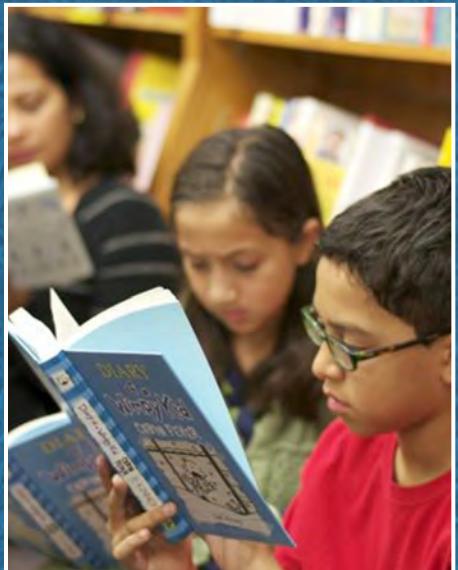


# MEASURE I1 FACILITIES MASTER PLAN

JUNE 2018



ACHIEVEMENT • PARTNERSHIP • COMMUNICATION

## TABLE OF CONTENTS

### PART 1

A. Introduction .....	1
B. Executive Summary .....	3
C. FMP Measure I1 Update .....	7
1. Bond Projects (Estimate).....	9
2. Issuance Schedule (Project Timeline).....	12
3. Possible Future Projects.....	15

### PART 2

A Cost Estimate .....	16
1. Measure I1 Projects .....	18
2. Possible Future Projects.....	48
B. Source Documents Provided by PUSD .....	49
1. Original Project List (with Strikethroughs).....	51
2. Board Approved Project List (by School) .....	54
3. First Bond Sale (June 13, 2017).....	57
4. Roof Consultancy Survey .....	61
5. Prop 39 - Energy Expenditure Plan.....	80
6. Leased and Owned Portables .....	99
7. Community Meeting Presentation .....	102
8. Ed Specs (Elementary) .....	114
9. Online Survey Results.....	168
10. Deferred Maintenance Plan (Draft) .....	210
C. School Site Meetings .....	212
1. List of Participants.....	214
2. Meeting Notes.....	218
D. Science Classroom Prototypes .....	276
1. List of Participants .....	278
2. AVHS Future Science Classroom Wish List .....	282
3. Meeting Notes.....	285
4. Classroom Prototypes .....	294
E. District M&O Meetings.....	298
1. Meeting Notes .....	300
F. SP-1A Diagrams (Existing Building Conditions) .....	303
G. Proposed Fencing Plan .....	366
H. FMP Meeting Documents .....	381
1. List of Participants .....	383
2. FMP Powerpoint Presentations .....	387
3. Meeting Notes.....	436

This page was intentionally left blank.

## 1.A. INTRODUCTION



## 1.A. INTRODUCTION

In November 2016, the Community of Pleasanton voted to approve the Pleasanton Unified School District Measure I1 General Obligation Bond. This bond measure allocates \$270M of much needed funding to provide for a broad range of existing campus and infrastructure upgrades, the Lydiksen rebuild/modernization project, additional classroom space, and portable classroom replacement District-wide.

The major areas of work on the Board Approved Project List are categorized as 1 - Safety and Security, 2 - 21st Century Learning Environments, 3 - Energy & Water Efficiencies, and 4 - Modernization, Renovation, Replacements.

Measure I1 is the first passed in approximately 20 years and the total facility needs, originally identified in a 2013 Master Plan and further developed in the following years, far exceeds the Measure I1 available bond funding. Also, the plan for bond funding will become available over five anticipated issuances, spanning 10 years (2017 through 2027). Considering this funding gap and project scheduling parameters, the District and Board have been working to align projects with available funding and to formulate a project implementation schedule that is aligned with bond issuances and District priorities. Two major steps already taken by the Board to achieve these goals include the development of the Final Board Approved Project List from July 7, 2016, which identified the highest priority projects and postponed other projects

to when more funding is available. This process included selective budget reductions to match the total resulting Measure I1 bond funds. In June 2017, the Board approved a list of projects for the First Bond Issuance of approximately \$70M. Those funds became available in October 2017 and project scope is underway.

In Summer 2017, the Director of Facilities & Construction started, and the Board approved HKIT Architects to work with the District to develop this Measure I1 Facilities Master Plan (FMP). The purpose of the update was to specify project scope, budget costs and to provide a recommendation to the FMP Committee and the Board for project prioritization. The identification of the project scope included reviewing existing materials, meeting and walking each site with the school principals, meeting with District Maintenance & Operations staff, and meeting with science teachers to define science classroom prototypes. Simultaneously, HKIT was also contracted to develop 1A documents to quantify existing building areas and classrooms counts. Based on project scope and quantities, the cost estimator, Cumming, provided high level cost estimating of the entire scope of all projects by school site and by category of work. Cumming then provided cost estimating for selected bond projects and future projects factored over time.



In the Summer of 2017, the District compiled a Facilities Master Plan Committee. The committee first met in September 2017 and has met four additional times. The purpose of the committee was to review District and consultant findings, project scope and costs, discuss project implementation options, prioritize scope and prepare recommendations for the Board. The committee commendations, contained in this update include a Recommended List of I1 projects, an Issuance Schedule for those projects followed by Possible Future Projects identifying scope that is beyond current funding. These recommendations were presented to the Board on March 27, 2018.

This Measure I1 FMP document contains records of meetings with the various stakeholders and FMP Committee. It also includes source documents provided by the District, the Final Cost Estimate prepared by Cumming, and other materials prepared by the Consultant team.

The District also welcomed Community input by hosting several Community Engagement meetings and requesting feedback through an online survey. The Community was asked to provide input on the project priorities, feedback on the FMP Committee recommendation, and suggestions on additional needs not on the Board approved project list.

Concurrently to the Measure I1 FMP process, the Board of Trustees held several Facilities Workshops to establish policies and guidelines regarding the Elementary School Educational Specification. The Board also established a school size recommendation for Elementary, Middle, and High Schools as a range of total capacity per campus.

This Measure I1 FMP document will be used as a plan to guide the implementation of the Measure I1 Bond fund and future projects. It is a critical document for planning the scope of work on the Board approved project list, prioritizing the 5-year deferred maintenance plan, forecasting state funding eligibility applications, and anticipating possible future improvements in Pleasanton Unified School District.



## 1.B. EXECUTIVE SUMMARY

## 1.B. EXECUTIVE SUMMARY

On November 2016, the Community of Pleasanton voted to approve the Pleasanton Unified School District Measure I1. This approved bond measure allocates \$270,000,000 of much needed funding to provide for a broad range of existing campus and infrastructure upgrades, address capacity, and portable classroom replacement District-wide. As shared with the voters, Measure I1 will provide for **School and Classroom Safety, Renovation, Construction and Modernization.**

## BACKGROUND

Measure I1 is the first general obligation bond passed in Pleasanton since Measure B in 1997. The facility improvement needs are extensive. These needs were outlined based on a 2013 Master Plan and additional assessments performed in the following years. Budget estimates were established based on a combination of data. The Board recognized the critical need for bond passage and prudently established the value of Measure I1 based on \$49/\$100,000 of assessed value to generate approximately \$270,000,000. It was known that the \$270,000,000 would address many facilities needs, but current and projected facility needs would far exceed Measure I1 bond funding. In recognition of this funding gap, the Board took a series of steps to identify immediate priority projects. Two major steps already taken by the Board include the development of the Final Board Approved Project List: July 7, 2016, which identified the Board's highest priority projects and struck the lower priority projects.

This process included budget reductions to align the total project value to the available bond funds. In June 2017, the Board approved a list of projects for the First Bond Issuance of approximately \$70M. Those funds became available in October 2017 and project scope is underway.

In summary, First Issuance bond projects for \$70M include:

- Classroom Technology (teacher and student devices)
- Technology Infrastructure backbone
- Lydiksen Elementary School Rebuild/Modernization Project
- Modernization of Existing Facilities
- Planning for a new elementary school to prevent student overcrowding
- Certificates of Participation (COP) Payoff

In Summer 2017, the Board hired a Director of Facilities & Construction to manage the bond projects and teams to plan and execute the work. At the same time, the PUSD also hired HKIT Architects to work with the District to develop this Measure I1 Facilities Master Plan (FMP). The overarching purpose of this FMP was to more accurately identify project scope and budget costs and then provide recommendations to the Board for bond implementation. HKIT and



their cost estimator, Cumming, has been working with the Director of Facilities & Construction since August 2017 to prepare and assemble a broad range of source documents, included in this report, which were vital to creating the estimates and the final FMP.

Concurrently, a FMP committee was formed, including school site staff, District staff, a Board trustee, a City of Pleasanton staff member, and community members. The committee was actively involved since September 2017 and met a total of 5 times. The purpose of the committee was to review District and consultant findings, refined project scope and projected costs and to develop a list of prioritized projects and an implementation schedule for the Board. The process with the FMP was interactive and included open dialog and debate. The process included creating options for prioritization and packaging of projects. The process was challenging due to the overwhelming needs district-wide, but the committee coalesced around a set of recommended bond projects and schedule included in this report.

The committee also identified a list of unfunded and future projects to be considered when more funding becomes available. A summary outline of meetings and recommendations is included at the end of this Executive Summary.

## PROCESS

In preparation for the prioritization process and FMP committee meetings, several steps were taken to refine

project scope. First, HKIT and the Director of Facilities & Construction met at each site with the principals to review the board approved project list and walk the sites. The purpose of these meetings was to inform the principals of the potential bond projects, verify campus needs and site-specific priorities. It was also an opportunity to discuss projects beyond the scope of the bond. Meeting notes were prepared and are included in this report.

The bond included the renovation and/or addition of Science Classrooms at the middle school and high School levels and the design team was charged with developing prototypes for the work. A committee of Science teachers and administrators was assembled to assess needs and evaluate prototypes for both traditional and flexible lab configurations. The committee met three times, toured a neighboring District high school, and reviewed/approved prototypes for new and renovated lab classrooms for middle and high school bond projects. The prototypes were used for cost estimating purposes and will act as a guideline for project implementation. Meeting notes and classroom prototypes and included in this report.

The Board approved project list identified roof replacement as a pressing need district-wide. To more accurately assess existing conditions, the District retained the services of a Roofing Consultant to complete a District wide assessment of the current roof conditions. The Roof Consultant and Director of Facilities & Construction visited each campus, climbed onto the majority of the roofs, and gathered samples



to determine existing layers. The report identified the types of roofs, estimated age of every roof in the district, and gave recommendations on repair and/or replacement needs.

HKIT, Cumming and the Director met with Technology and Maintenance & Operations staff to review infrastructure conditions and known deficiencies. Meeting with these classified staff members was instrumental in assessing a variety of conditions related to the existing technology infrastructure, the HVAC systems, door and door hardware conditions, roofing and a variety of District standards. By communicating directly with these district members, the team was able to develop quantity allowances for the work and the cost estimator was able to establish more accurate estimating for upcoming bond work. Meeting notes are included in the report and the cost estimate reflects agreed upon scope and allowances.

In addition, it was determined that more complete campus data was needed to provide more accurate cost estimating. HKIT developed SP-1A diagrams of the existing conditions that include campus and building diagrams, site area, building areas, classroom counts and square footages. This information was assembled from several sources and was used for cost estimating purposes. The diagrams will also be a valuable tool in the implementation of bond work and the planning of any campus modifications.

A number of other documents were prepared or assembled to support the FMP development and cost estimating process. HKIT prepared fencing diagrams for each school site and the District prepared an Educational Specification for Elementary Schools. These are contained in this report. The District also assemble a range of supporting documents including the Prop 39 – Energy Expenditure Plan, Leased and Owned Portables, and a proposed Deferred Maintenance Plan.

As part of a community engagement plan, District Administration presented a Measure I1 update and the FMP Committee recommendation at three (3) Community Meetings in February 2018. The Community meeting were held at Foothill High School, Pleasanton Middle School, and Amador Valley High School. District Administration also presented the Measure I1 update and the FMP Committee recommendation to “Leadership Pleasanton” and the District Leadership team in March 2018. The District also solicited additional community input on the FMP Committee recommendation through an online survey which was open during February and March 2018.

Simultaneously to the Measure I1 FMP process, the Board of Trustees held three (3) Facilities Workshops where community members participated. On August 19, 2017, the Board toured several PUSD campuses to existing identified needs. On September 12, 2017, the Board held a special board meeting to discuss



current and future facilities needs which provided feedback that helped inform the administration's recommendation regarding the District's facilities and priorities. On January 6, 2018, at the special facilities workshop, the Board established the PUSD school size to be 600-700 for Elementary Schools, 1100-1200 for Middle Schools, and 2400 +/- 10% for High Schools. At the same workshop the Board also directed staff to research K-8 program options to address additional capacity needs at the elementary and middle school levels. The guidelines established in these Facilities Workshops helped inform the FMP recommendation and priorities.

## FMP MEETINGS AND RECOMMENDATIONS

The FMP committee met 5 times, 3 times in the Fall of 2017 and twice in 2018. The process was iterative and included the sharing of information and discussion of bond project priorities. The Director of Facilities & Construction facilitated the meetings, supported by HKIT architects and Cumming cost estimator. The first meeting covered the history of Measure I1, current status, process and goals and the intended prioritization process. The second meeting focused on school site visits, principal input and campus priorities. The cost estimating process was reviewed in depth to provide background for the FMP committee members. At the November 2017 meeting, the updated bond project cost estimate was presented, documenting the short fall between available funding and the estimated cost of needs. Prioritization options, bundling of projects and project scheduling was discussed and some options tested. Major funding questions were raised, such as the funding of a new school, and the need for upgraded athletic facilities, even though they were excluded.

In late January 2018, project prioritization recommendations were again reviewed and discussed. These recommendations reflected a recent Board workshop and confirmation that funding would remain allocated for a new elementary school. At the last FMP meeting in late February 2018, project prioritization recommendations were confirmed, and a Revised Issuance Schedule and a Future Needs List was presented. The FMP committee approved bringing all the recommendations forward for Board of Trustee approval.

In summary, recommended prioritized Measure I1 projects beyond the first issuance from October 2017 include:

- Fire Alarm upgrades
- Selective security fencing
- VOIP Phone, Clock, Bell, and Speaker systems
- Classroom Technology
- HVAC Replacement
- Roofing replacement
- New Science Classrooms
- Prop 39 (Energy Efficiency Projects) matching funds
- Address Capacity at the K-8 level
- Leased and Owned Portable Replacement

The complete list of projects, proposed issuances, and supporting cost estimates can be found in this report as well as a list of committee members, presentations and meeting notes from each of these meetings.

# 1.C. FMP MEASURE II UPDATE



1.C.  
FMP Measure II Update

---

## **1.C.1. BOND PROJECTS (ESTIMATE)**

---

This page was intentionally left blank.

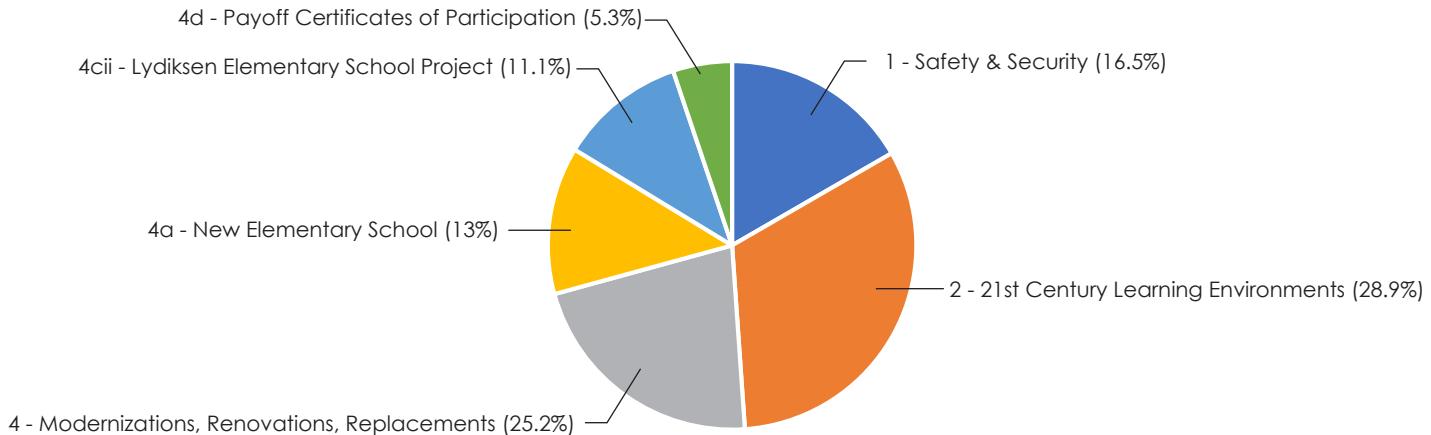
## 1.C.1. BOND PROJECTS (ESTIMATE)

Pleasanton USD - Facilities Master Plan  
Pleasanton, California  
Rough Order of Magnitude

Project # 17-01013.00  
01/30/18

### SUMMARY MATRIX

Element	Estimates	Actual	Department	Committee	Notes
	Total	Total	Total	Total	
<b>First Bond Sale</b>					
2 21st Century Learning Environments	July 2016 Board Approved	Series A			
2c Provide Classroom Technology - First Sale	\$3,700,000	\$3,700,000	\$3,700,000	\$3,700,000	Teacher & Student Devices
2f Replace and Upgrade District Telecomm. - First Sale	\$9,550,000	\$9,550,000	\$9,550,000	\$9,550,000	Estimated need is \$9,716,057
4 Modernizations, Renovations, Replacements	\$0				
4a New Elementary School - First Sale		\$1,000,000	\$1,000,000	\$1,000,000	Planning and research
Build, Modernize, and Upgrade Existing School Bldgs. and Classrooms - First Sale	\$11,500,000	\$11,500,000	\$11,500,000	\$11,500,000	\$10M to replace portables at AVHS & FHS, \$1.5M for security fencing at Mohr, Fairlands, & HPMS.
4ci Lydiksen Elementary School Project	\$30,000,000	\$30,000,000	\$30,000,000	\$30,000,000	Modernization/Rebuild Project
4d Payoff Certificates of Participation	\$15,247,527	\$14,270,000	\$14,270,000	\$14,270,000	
<b>Subtotal First Bond Sale</b>	<b>\$69,997,527</b>	<b>\$70,020,000</b>	<b>\$70,020,000</b>	<b>\$70,020,000</b>	
	Budget	Estimate	Facilities & FMP Rec	Board Adjustments	Notes
<b>Remaining Scope</b>					
1 Safety and Security	July 2016 Board Approved	Estimates from Consultants	BOT on March 27, 2018	April 10, 2018	
1a Upgrade Fire Alarm Systems	\$7,647,500	\$16,935,577	\$16,935,577	\$16,935,577	Remove & Replace - VVES, WGES, HMS, HPMS, FHS. All other schools upgrade existing (except Lydiksen)
1b Install Site Fencing	\$6,181,250	\$5,694,727	\$1,182,185	\$5,694,727	Increased from \$1.2M to \$5.7M per BOT direction. Scope include all remaining schools.
1c Install Video Cameras (Main Areas)	\$2,250,000	\$2,069,890		\$2,069,890	10/ES, 16/MS, 24/HS. Increased by \$2M per BOT direction.
1d Implement VOIP Phones, Etc.	\$4,609,200	\$6,727,259		\$6,727,259	New Clock/Bell/Speaker all schools (except Lydiksen)
1e Install Exterior Lighting Upgrades	\$1,900,000	\$3,328,896			10/ES, 15/MS, 20/HS - Exterior Pole Lights
1f Upgrade Security System	\$6,468,750	\$13,196,434			New security alarm and common area keyless entry. Increased from \$0 to \$13M per BOT direction.
2 21st Century Learning Environments	\$0	\$0			
2c Provide Classroom Technology - Remaining Scope, 1st Tier	\$11,300,000	\$11,048,363	\$11,048,363	\$11,048,363	\$7,700/classroom. \$5.3M Student Devices
2c to 1st Tier		\$6,658,176			Additional \$10,300/classroom
2f Replace and Upgrade District Telecomm. - Remaining Scope	\$3,844,625	\$437,451	\$603,508	\$603,508	Servers plus delta in 1st issuance.
2a Upgrade Electrical Service	\$12,937,500	\$2,885,959			FHS only
2b Upgrade HVAC with Roof Replacement - 15 plus Years Old	\$22,500,000	\$27,351,315	\$20,679,030	\$20,679,030	Minus Valley View, Village HS, & DO
2b Upgrade HVAC with Roof Replacement - 10-15 Years Old		\$52,820,033	\$34,861,221	\$23,769,015	45% of total scope. Decreased from \$34.9M to \$23.8M per BOT direction
2d Middle School Science Labs - New	\$17,388,000	\$11,407,870	\$11,407,870	\$11,407,870	HART (7N); PMS (1N); HPMS (1N)
2d Middle School Science Labs - Modernize		\$12,845,377			Cost per SQFT of existing space
2e High School Science Labs - New	\$16,560,000	\$5,783,743	\$5,783,743	\$5,783,743	AVHS (2N) and FHS(2N)
2e High School Science Labs - Modernize		\$22,401,485			Cost per SQFT of existing space
3 Energy and Water Efficiencies	\$0	\$0			
3a Install Solar Structures	\$7,000,000	\$11,874,769	\$300,000	\$300,000	See Prop 39 EEP
3b Install Water Efficient Toilets and Fountains	\$3,000,000	\$3,055,756			Sewage Ejector pumps & hydration station
4 Modernizations, Renovations, Replacements	\$0	\$0			
4a New Elementary School - Future Sale	\$34,000,000	\$34,000,000	\$34,000,000	\$34,000,000	Possible Kinder through 8th
4ci Replace Portables	\$39,500,000	\$7,610,035	\$7,610,035	\$7,610,035	Replace remaining MS & ES portables
4b Roofing Repairs - 15 Plus Years Old	\$8,041,950	\$23,248,708	\$21,340,120	\$21,340,120	Minus Valley View, Village HS, & DO
4b Roofing Repairs - 10-15 Years Old		\$41,119,413	\$27,550,007	\$18,503,736	45% of total scope. Decreased from \$25.5M to \$18.5M per BOT direction
<b>Subtotal Remaining Scope</b>	<b>\$205,128,775</b>	<b>\$322,501,237</b>	<b>\$200,028,918</b>	<b>\$199,712,508</b>	
<b>Subtotal All Scope</b>	<b>\$275,126,302</b>	<b>\$392,521,237</b>	<b>\$270,048,918</b>	<b>\$269,732,508</b>	



---

## **1.C.2. ISSUANCE SCHEDULE (PROJECT TIMELINE)**

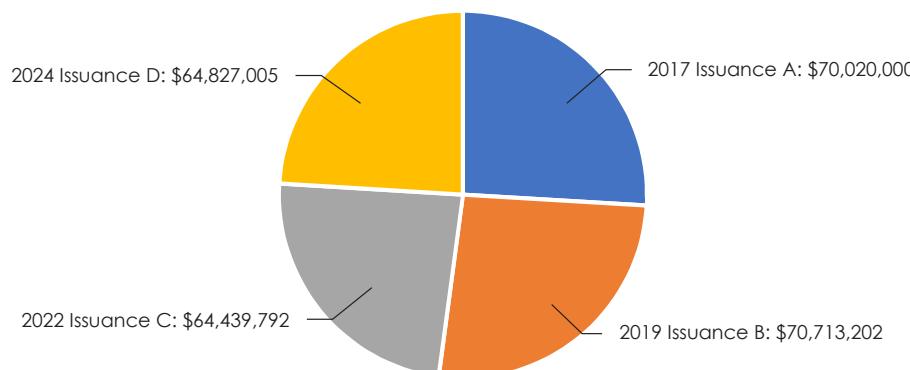
---

This page was intentionally left blank.

## 1.C.2. ISSUANCE SCHEDULE (PROJECT TIMELINE)

### Pleasanton USD Master Plan Measure I1 Bond Issuance Schedule

		2017 Issuance A	2019 Issuance B	2022 Issuance C	2024 Issuance D	Total Per Category
<b>1</b>	<b>Safety and Security</b>					
1a	Upgrade Fire Alarm Systems		\$5,645,192	\$5,645,192	\$5,645,192	\$16,935,577
1b	Install Site Fencing	\$1,500,000	\$1,898,242	\$1,898,242	\$1,898,242	\$7,194,727
1c	Install Video Cameras (Main Areas)		\$689,963	\$689,963	\$689,963	\$2,069,890
1d	Implement VOIP Phones, Etc.		\$6,727,259			\$6,727,259
1e	Install Exterior Lighting Upgrades					\$0
1f	Upgrade Security System		\$4,398,811	\$4,398,811	\$4,398,811	\$13,196,434
<b>2</b>	<b>21st Century Learning Environments</b>					
2c	Provide Classroom Technology	\$3,700,000	\$8,448,363	\$1,700,000	\$900,000	\$14,748,363
2f	Replace and Upgrade District Telecomm.	\$9,550,000	\$603,508			\$10,153,508
2a	Upgrade Electrical Service					\$0
2b	Upgrade HVAC		\$2,831,334	\$14,881,753	\$27,412,699	\$45,125,786
2d	Middle School Science Labs		\$8,872,788	\$2,535,082		\$11,407,870
2e	High School Science Labs			\$5,783,743		\$5,783,743
<b>3</b>	<b>Energy and Water Efficiencies</b>					
3a	Safety and Security		\$300,000			\$300,000
3b	Install Water Efficient Toilets and Fountains					\$0
<b>4</b>	<b>Modernizations, Renovations, Replacements</b>					
4a	Address Capacity (K-8 Options)	\$1,000,000	\$24,000,000	\$10,000,000		\$35,000,000
4ci	Replace Portable	\$10,000,000	\$3,805,018	\$3,805,018		\$17,610,035
4b	Roofing Repairs		\$2,492,723	\$13,101,987	\$23,882,097	\$39,476,807
4cii	Lydiksen Elementary School Project	\$30,000,000				\$30,000,000
4d	Payoff Certificates of Participation	\$14,270,000				\$14,270,000
	<b>Total Per Issuance</b>	<b>\$70,020,000</b>	<b>\$70,713,202</b>	<b>\$64,439,792</b>	<b>\$64,827,005</b>	<b>\$270,000,000</b>



---

### **1.C.3. POSSIBLE FUTURE PROJECTS**

---

This page was intentionally left blank.

**Pleasanton Unified School District - Facilities Master Plan Update 2018**

**Future Needs Project List**

**Estimate Cost\***

<b>1</b>	<b>Measure I1 Remaining Projects**</b>	
1a	Exterior Lighting Upgrades	\$4,000,000
1b	Upgrade Classroom Technology (Tier 2)	\$8,000,000
1c	Upgrade Electrical Service at Foothill High School	\$3,500,000
1d	Upgrade remaining HVAC Units	\$42,000,000
1e	Modernization of existing Middle School Science Labs	\$15,250,000
1f	Modernization of existing High School Science Labs Modernization	\$26,250,000
1h	Install New Solar Structures at High Schools	\$14,000,000
1i	Replace Sewage Ejector Pumps and Install Hydration Stations	\$3,750,000
1j	Replace remaining Roofs	\$28,750,000
	<b>Subtotal</b>	<b>\$145,500,000</b>
<b>2</b>	<b>Project Strike-through List, July 2016</b>	
2a	Upgrade Drop-Off at various schools	\$40,500,000
2b	Replace and Reseal Paving & Asphalt (including ADA Upgrades at FHS)	\$16,750,000
2c	Replace/Upgrade Playgrounds	\$11,000,000
2d	Replace/Upgrade Hard Courts	\$20,000,000
2e	Upgrade District Wireless Network	\$4,500,000
2f	Upgrade/Install Synthetic Tracks at High Schools	\$32,750,000
2g	Upgrade Playfields at Elementary and Middle Schools	\$76,500,000
2h	School Painting and Repairs	\$12,500,000
	<b>Subtotal</b>	<b>\$214,500,000</b>
<b>3</b>	<b>Possible Future Projects</b>	
3a	Replace School Furniture & Install Blackout Shades District-Wide	\$38,750,000
3b	Future CTE High School Academy and/or Expansion***	\$94,000,000
3c	Covered Lunch Shelters at all remaining Campuses	\$8,500,000
3d	New Facilities to Address Capacity	\$108,000,000
3e	Replacement of High School Gyms	\$39,750,000
3f	Replacement of High School Swimming Pools	\$21,250,000
3g	Relocation of District Office***	\$41,250,000
3h	New Maker Space/STEM Lab at Elementary and Middle Schools	\$17,750,000
3i	High School Theaters (New at FHS, Modernization @ AVHS)	\$58,000,000
3j	New Greenhouse at all Schools (with composting bins)	\$12,500,000
3k	Rebuild/Modernization at Vintage Hills Elementary School	\$40,000,000
3l	Employee Housing	TBD
3m	Fund Technology Refresh Cycle	TBD
	<b>Subtotal</b>	<b>\$479,750,000</b>
<b>TOTAL ESTIMATE FUTURE PROJECTS</b>		<b>\$839,750,000</b>

\*Cost estimates have been rounded up to the nearest quarter million dollars. Estimates include escalation to the year 2025.

\*\*17% added to the remaining Measure I1 estimate to get from year 2021 to 2025.

\*\*\* Items 3b and 3g include the relocation of Village High School.

## CURRENT I1 PROJECTS & ESTIMATED FUTURE NEEDS

Measure I1 Bond	Measure I1 Remaining Projects	Project Strike-through List, July 2016	Possible Future Projects
\$270M	\$145.5M	\$214.5M	\$479.7M
TOTAL I1 & ESTIMATED FUTURE PROJECTS: \$1,108,500,000			

## 2.A. COST ESTIMATE



---

## **2.A.1. MEASURE I1 PROJECTS**

---

This page was intentionally left blank.



**Pleasanton USD Master Plan**  
Pleasanton, California

Rough Order of Magnitude  
January 24, 2018  
Cumming Project No. 17-01013.00

Prepared for HKIT

---

475 SANSOME STREET, SUITE 520 • SAN FRANCISCO • CALIFORNIA • 94111  
PHONE: 415-748-3080 • FAX: 415-748-3090

## 2.A.1. MEASURE I1 PROJECTS

### Pleasanton USD Master Plan

Pleasanton, California

Rough Order of Magnitude

Project # 17-01013.00

01/24/18

## EXECUTIVE SUMMARY

### 1.1 Introduction

This estimate has been prepared, pursuant to an agreement between HKIT and Cumming, for the purpose of establishing a probable cost of construction at the schematic design stage.

The project scope encompasses master planning for the existing Pleasanton Unified School District.

### 1.2 Methodology

*To be Completed*

### 1.3 Markups

The following markups have been applied in accordance with the above methodology. The markups are compounded (not cumulative)

General Conditions: 12.00%

Bonds & Insurance: 2.00%

Contractor's Fee: 8.00%

Design Contingency: 20.00%

Escalation to MOC, 01/01/21: 15.30%

Project Soft Costs: 25.00%

### 1.4 Project Schedule

	Start	Finish	Duration
Design & Engineering	Dec-17	Jan-18	2 months
Construction	Jan-18	Jan-24	73 months

### 1.5 Key Assumptions & Exclusions

#### Key Assumptions

- Lump sum low bid / hard bid delivery

#### Key Exclusions

- Department Relocation / surge costs
- Seismic Upgrades
- AV Equipment

## 2.A.1. MEASURE I1 PROJECTS

### Pleasanton USD Master Plan

Pleasanton, California

Rough Order of Magnitude

Project # 17-01013.00

01/24/18

### SCHEDULE OF AREAS AND CONTROL QUANTITIES \*

Schedule of Areas	Building Area	Site Area	Classrooms
<b>1. Enclosed Areas (x 100%)</b>			
Elementary Schools			
Alisal	45,938	436,036	33
Donlon	65,531	849,420	34
Fairlands	51,118	358,064	31
Hearst	60,232	480,467	33
Lydiksen	60,004	483,516	31
Mohr	52,983	236,531	33
Valley View	61,482	414,692	30
Vintage Hills	50,188	286,625	37
Walnut Grove	62,171	479,160	36
Middle Schools			
Hart	96,136	818,928	46
Harvest Park	81,017	936,540	49
Pleasanton	130,895	1,099,890	55
High Schools			
Amador Valley	231,606	1,751,112	119
Foothill	208,066	1,881,792	79
Village	28,009	182,952	31
Miscellaneous			
District Office	64,433		
	<b>1,349,809SF</b>	<b>10,695,725SF</b>	<b>677EA</b>

\* This information is drawn from the SP-1A documents.

## 2.A.1. MEASURE I1 PROJECTS

### Pleasanton USD Master Plan

Pleasanton, California

Rough Order of Magnitude

Project # 17-01013.00

01/24/18

### SUMMARY MATRIX

Element	Estimate	Budget	Facilities Department Rec.	FMP Rec. 1	FMP Rec. 2
	Total	Total	Total	Total	Total
<b>First Bond Sale</b>					
21st Century Learning Environments					
Provide Classroom Technology - First Sale	\$3,700,000	\$3,700,000	\$3,700,000		
Replace and Upgrade District Telecomm. - First Sale	\$9,716,057	\$9,550,000	\$9,716,057		
Modernizations, Renovations, Replacements					
Provide Temporary Portables / New Elem. - First Sale	\$1,000,000	\$1,000,000	\$1,000,000		
Build, Modernize, and Upgrade Existing School Bldgs. and Classrooms					
First Sale	\$11,500,000	\$11,500,000	\$11,500,000		
Lydiksen	\$30,000,000	\$30,000,000	\$30,000,000		
Payoff Certificates of Participation	\$14,270,000	\$15,247,527	\$14,270,000		
<b>Subtotal First Bond Sale</b>	<b>\$70,186,057</b>	<b>\$70,997,527</b>	<b>\$70,186,057</b>		
<b>Remaining Scope</b>					
Safety and Security					
Upgrade Fire Alarm Systems	\$16,935,577	\$7,647,500			
Install Site Fencing	\$5,694,727	\$6,181,250	\$5,694,727		
Install Video Cameras (Main Areas)	\$2,069,890	\$2,250,000			
Implement VOIP Phones, Etc.	\$6,727,259	\$4,609,200	\$6,727,259		
Install Exterior Lighting Upgrades	\$3,328,896	\$1,900,000			
Upgrade Security System	\$13,196,434	\$6,468,750			
21st Century Learning Environments					
Provide Classroom Technology - Remaining Scope, 1st Tier	\$11,048,363	\$11,300,000	\$11,048,363		
Provide Classroom Technology - Remaining Scope, 2nd Tier, add to 1st Tier	\$6,658,176				
Replace and Upgrade District Telecomm. - Remaining Scope	\$437,451	\$3,844,625	\$437,451		
Upgrade Electrical Service	\$2,885,959	\$12,937,500			
Upgrade HVAC	\$27,351,315	\$22,500,000	\$27,351,315		
Upgrade HVAC Concurrently with Roofing Replacement - 10-15 Years Old	\$52,820,033		\$52,820,033		
Middle School Science Labs - New	\$11,407,870	\$17,388,000	\$11,407,870		
Middle School Science Labs - Modernize	\$12,845,377				
High School Science Labs - New	\$5,783,743	\$16,560,000	\$5,783,743		
High School Science Labs - Modernize	\$22,401,485				
Energy and Water Efficiencies					
Install Solar Structures	\$11,874,769	\$7,000,000	\$300,000		
Install Water Efficient Toilets and Fountains	\$3,055,756	\$3,000,000			
Modernizations, Renovations, Replacements					
Provide Temporary Portables / New Elem. - Future Sale	\$34,000,000	\$34,000,000	\$34,000,000	\$34,000,000	
Replace Portables	\$7,610,035	\$39,500,000	\$7,610,035		
Roofing Repairs	\$23,248,708	\$8,041,950	\$23,248,708		
Roofing Repairs - 10-15 Years Old	\$41,119,413		\$41,119,413		
<b>Subtotal Remaining Scope</b>	<b>\$322,501,237</b>	<b>\$205,128,775</b>	<b>\$227,548,918</b>	<b>\$34,000,000</b>	
<b>Subtotal All Scope</b>	<b>\$392,687,294</b>	<b>\$276,126,302</b>	<b>\$297,734,975</b>	<b>\$34,000,000</b>	

## 2.A.1. MEASURE I1 PROJECTS

### SUMMARY MATRIX

	Estimate	Budget	Facilities Department Rec.	FMP Rec. 1	FMP Rec. 2
Element	Total	Total	Total	Total	Total
Available Funds					
State Share of Modernization and New Construction - New Construction (50/50)	(\$4,352,768)		(\$4,352,768)		
State Share of Modernization and New Construction - Modernization (60/40)	(\$17,989,845)		(\$17,989,845)		
Developer Fees	(\$3,054,567)	(\$2,904,389)	(\$3,054,567)		
Deferred Maintenance	see detail	(\$1,055,753)	Incl. w/ Detail		
Proposition 39 Funds	(\$3,078,413)	(\$1,476,845)	(\$3,078,413)		
Technology Set-Asides	(\$431,064)	(\$312,511)	(\$431,064)		
<b>Total Project Cost</b>	<b>\$363,780,637</b>	<b>\$270,376,804</b>	<b>\$268,828,317</b>		

## 2.A.1. MEASURE I1 PROJECTS

Pleasanton USD Master Plan  
Pleasanton, California  
Rough Order of Magnitude

Project # 17-01013.00  
01/24/18

DETAILED SUMMARY MATRIX

	Elementary Schools										Middle Schools			High Schools			Miscellaneous		Estimate	Budget
	Alisal 45,938gsf	Donlon 65,531gsf	Fairlands 51,118gsf	Hearst 60,232gsf	Lydiksen 60,004gsf	Mohr 52,983gsf	Valley View 61,482gsf	Vintage Hills 50,188gsf	Walnut Grove 62,171gsf	Hart 96,136gsf	Harvest Park 81,017gsf	Pleasanton 130,895gsf	Amador Valley 231,606gsf	Foothill 208,066gsf	Village 28,009gsf	District Office 64,433gsf	New Elementary			
Element	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total		
<b>First Bond Sale</b>																				
21st Century Learning Environments																				
Provide Classroom Technology - First Sale	\$132,234	\$188,633	\$147,145	\$173,380	\$172,724	\$152,513	\$176,978	\$144,468	\$178,961	\$276,731	\$233,210	\$376,786	\$666,686	\$598,925	\$80,625	\$560,644	\$3,700,000	\$3,700,000		
Replace and Upgrade District Telecomm. - First Sale	\$595,236	\$587,001	\$491,939	\$281,624	\$401,767	\$704,776	\$479,311	\$582,490	\$494,810	\$493,889	\$689,219	\$746,166	\$1,189,134	\$958,019	\$460,032		\$9,716,057	\$9,550,000		
Modernizations, Renovations, Replacements																				
Provide Temporary Portables / New Elem. - First Sale																				
First Sale																				
Lydiksen																				
Payoff Certificates of Participation																				
<b>Subtotal First Bond Sale</b>	<b>\$727,471</b>	<b>\$775,634</b>	<b>\$1,314,359</b>	<b>\$455,004</b>	<b>\$30,574,491</b>	<b>\$1,077,338</b>	<b>\$656,289</b>	<b>\$726,958</b>	<b>\$673,772</b>	<b>\$770,620</b>	<b>\$1,537,955</b>	<b>\$1,122,952</b>	<b>\$8,844,970</b>	<b>\$4,556,944</b>	<b>\$540,657</b>	<b>\$560,644</b>	<b>\$1,000,000</b>	<b>\$70,186,057</b>	<b>\$70,997,527</b>	
<b>Remaining Scope</b>																				
Safety and Security																				
Upgrade Fire Alarm Systems	\$563,658	\$804,063	\$627,216	\$739,045		\$650,100	\$983,977	\$615,805	\$995,004	\$1,538,590	\$1,296,621	\$1,606,078	\$2,841,798	\$3,329,952	\$343,670		\$16,935,577	\$7,647,500		
Install Site Fencing	\$474,389	\$969,221	\$325,762				\$257,029	\$705,726	\$83,222	\$173,785	\$615,526	\$322,924	\$584,957	\$832,224	\$349,961		\$5,694,727	\$6,181,250		
Install Video Cameras (Main Areas)	\$103,495	\$103,495	\$103,495				\$103,495	\$103,495	\$103,495	\$165,591	\$165,591	\$248,387	\$248,387				\$2,069,890	\$2,250,000		
Implement VOIP Phones, Etc.	\$239,600	\$341,791	\$266,617	\$314,153		\$276,344	\$320,673	\$261,766	\$324,266	\$501,418	\$422,562	\$682,711	\$1,207,991	\$1,085,213	\$146,087	\$336,064	\$6,727,259	\$4,609,200		
Install Exterior Lighting Upgrades	\$170,713	\$170,713	\$170,713			\$170,713	\$170,713	\$170,713	\$256,069	\$256,069	\$341,425	\$341,425	\$170,713			\$3,328,896	\$1,900,000			
Upgrade Security System	\$350,664	\$871,083	\$656,762	\$564,286		\$619,054	\$539,186	\$862,135	\$591,882	\$1,131,769	\$799,782	\$1,384,397	\$2,121,353	\$1,707,513	\$456,282	\$540,286	\$13,196,434	\$6,468,750		
21st Century Learning Environments																				
Provide Classroom Technology - Remaining Scope, 1st Tier	\$483,064	\$572,750	\$486,625	\$542,002	\$247,415	\$512,112	\$520,461	\$536,181	\$576,692	\$805,724	\$770,079	\$1,029,132	\$2,013,892	\$1,560,893	\$391,340		\$11,048,363	\$11,300,000		
Provide Classroom Technology - Remaining Scope, 2nd Tier, add to 1st Tier	\$340,124	\$350,430	\$319,510	\$340,124		\$340,124	\$309,203	\$381,351	\$371,044	\$474,112	\$505,032	\$566,873	\$1,226,506	\$814,235	\$319,510		\$6,658,176	\$5,450,000		
Replace and Upgrade District Telecomm. - Remaining Scope	\$21,339	\$21,339	\$21,339	\$21,339			\$21,339	\$21,339	\$21,339	\$21,339	\$21,339	\$21,339	\$21,339	\$21,339		\$138,704	\$437,451	\$3,844,625		
Upgrade Electrical Service																	\$2,885,959	\$12,937,500		
Upgrade HVAC, 15 Plus Years Old																	\$27,351,315	\$22,500,000		
Upgrade HVAC Concurrently with Roofing Replacement - 10-15 Years Old	\$2,913,554	\$4,790,881	\$615,632			\$3,774,132	\$4,465,760	\$3,471,036			\$6,512,442	\$5,808,495	\$2,709,383	\$10,418,609	\$6,085,478	\$1,254,631		\$52,820,033	\$22,500,000	
Middle School Science Labs - New																	\$11,407,870	\$17,388,000		
Middle School Science Labs - Modernize																	\$12,845,377	\$17,388,000		
High School Science Labs - New																	\$5,783,743	\$16,560,000		
High School Science Labs - Modernize																	\$22,401,485	\$16,560,000		
Energy and Water Efficiencies																				
Install Solar Structures																	\$11,874,769	\$7,000,000		
Install Water Efficient Toilets and Fountains	\$40,971	\$40,971	\$40,971	\$40,971	\$40,971	\$574,448	\$574,448	\$40,971	\$81,942	\$81,942	\$1,169,381	\$102,428	\$102,428				\$3,055,756	\$3,000,000		
Modernizations, Renovations, Replacements																				
Provide Temporary Portables / New Elem. - Future Sale																				
Replace Portables																				
Roofing Repairs, 15 Plus Years Old																				
Roofing Repairs - 10-15 Years Old	\$3,044,037	\$3,817,353	\$864,233			\$3,092,173	\$3,533,628	\$2,902,655			\$4,664,452	\$3,112,805	\$2,328,493	\$7,793,322	\$4,077,492	\$1,888,770				
<b>Subtotal Remaining Scope</b>	<b>\$8,745,606</b>	<b>\$12,854,089</b>	<b>\$5,556,756</b>	<b>\$3,161,889</b>	<b>\$288,386</b>	<b>\$9,600,555</b>	<b>\$13,301,453</b>	<b>\$11,298,471</b>	<b>\$4,662,271</b>	<b>\$31,285,961</b>	<b>\$26,134,334</b>	<b>\$28,178,265</b>	<b>\$55,777,220</b>	<b>\$65,602,516</b>	<b>\$9,074,531</b>	<b>\$6,438,040</b>	<b>\$30,540,893</b>	<b>\$322,501,237</b>	<b>\$267,026,775</b>	
<b>Subtotal All Scope</b>	<b>\$9,473,077</b>	<b>\$13,629,724</b>	<b>\$6,871,115</b>	<b>\$3,616,893</b>	<b>\$30,862,877</b>	<b>\$10,677,894</b>	<b>\$13,957,742</b>	<b>\$12,025,429</b>	<b>\$5,336,043</b>	<b>\$32,056,581</b>	<b>\$27,672,289</b>	<b>\$29,301,217</b>	<b>\$64,622,190</b>	<b>\$70,159,461</b>	<b>\$9,</b>					

## 2.A.1. MEASURE I1 PROJECTS

Pleasanton USD Master Plan  
Pleasanton, California  
Rough Order of Magnitude

Project # 17-01013.00  
01/24/18

DETAIL ELEMENTS - DETAILED BACKUP																																																																
Element	Elementary Schools																											Middle Schools																																				
	Alisal			Donlon			Fairlands			Hearst			Lydiksen			Mohr			Valley View			Vintage Hills			Walnut Grove			Hart			Harvest Park			Pleasanton		Amador Valley		Foothill		Village		District Office		New Elementary																				
Element	Unit	Direct	Markups	Unit Cost	Quant.	Markups	Total w/ Quant.	Total w/ Markups																																																								
<b>Provide Classroom Technology - First Sale</b>																																																																
Staff Devices	\$/gsf	\$0.36	\$0.41	\$0.78	45,938	\$35,739	65,531	\$50,982	51,118	\$39,769	60,232	\$46,859	60,004	\$46,682	52,983	\$41,220	61,482	\$47,832	50,188	\$39,045	62,171	\$48,368	96,136	\$74,792	81,017	\$63,030	130,895	\$101,834	231,606	\$180,185	208,066	\$161,872	28,009	\$21,791																														
Student Devices	\$/gsf	\$0.98	\$1.12	\$2.10	45,938	\$96,495	65,531	\$137,551	51,118	\$107,376	60,232	\$126,520	60,004	\$126,042	52,983	\$111,294	61,482	\$129,146	50,188	\$105,423	62,171	\$130,593	96,136	\$201,939	81,017	\$170,180	130,895	\$274,952	231,606	\$486,501	208,066	\$437,054	28,009	\$58,834																														
<b>Total - Provide Classroom Technology - First Sale</b>				\$132,234			\$188,633			\$147,145			\$173,380			\$172,724			\$152,513			\$176,978			\$144,468			\$178,961			\$276,731			\$233,210			\$376,786			\$666,686			\$598,925			\$80,625																		
<b>Replace and Upgrade District Telecomm. - First Sale</b>																																																																
Low Voltage Systems	VoIP phone MD/F/DF requirements systems																																																															
MDF, ground, racks, tray, bkbirds, etc.	ea	\$6,988.00	\$7,923.75	\$14,911.75	1	\$14,912	1	\$14,912	1	\$14,912	1	\$14,912	1	\$14,912	1	\$14,912	1	\$14,912	1	\$14,912	1	\$14,912	1	\$14,912	1	\$14,912	1	\$14,912	1	\$14,912	1	\$14,912	1	\$14,912	1																													
IDF, ground, racks, tray, bkbirds, etc.	ea	\$2,679.00	\$3,037.74	\$5,16,74	9	\$51,451	6	\$34,300	3	\$17,150	3	\$40,017	15	\$85,751	8	\$45,734	7	\$40,017	7	\$40,017	8	\$45,734	10	\$57,167	15	\$85,751	20	\$114,335	14	\$80,034	7	\$40,017	6	\$34,300	1																													
VoIP device	ea	\$199.00	\$225.65	\$424,65	110	\$46,711	113	\$47,985	96	\$40,766	88	\$37,369	78	\$33,123	112	\$47,561	114	\$48,410	92	\$39,068	104	\$44,163	104	\$66,245	126	\$53,506	335	\$142,682	260	\$110,408	78	\$33,123	122	\$51,807	1																													
Pullbox, 2x3x12dp N3R mid to bldg wall	ea	\$1,654.00	\$1,875.48	\$3,529.48																																																												
Conduit, 4" emt	f	\$32.54	\$36.90	\$69.44																																																												
Cable, fiber ISP	f	\$12.97	\$14.71	\$27.68																																																												
Conduit, 1/4" emt (to dg space)	f	\$12.79	\$14.50	\$27.29	880	\$24,018	995	\$27,156	845	\$23,062	700	\$19,105	625	\$17,050	900	\$24,563	915	\$24,973	740	\$20,197	830	\$22,653	840	\$22,926	1,250	\$34,116	1,010	\$27,561	2,690	\$73,417	2,080	\$56,769	624	\$17,031	976	\$26,638	1																											
Cable, cat6e	f	\$1.99	\$2.26	\$4.25	9,980	\$42,380	10,360	\$43,993	8,640	\$36,690	7,920	\$33,632	7,020	\$29,810	10,100	\$42,889	10,260	\$43,569	8,280	\$35,161	9,360	\$39,747	14,040	\$59,621	11,340	\$48,155	30,240	\$128,413	23,400	\$99,368	7,020	\$29,810	10,980	\$46,626	1																													
Site conduit, cable systems																																																																
Conduit, 4" pvc	f	\$19.89	\$22.55	\$42.44	2,875	\$122,025	2,740	\$116,295	360	\$15,280																																																						
Cable, fiber OSP	f	\$15.47	\$17.54	\$33.01	2,940	\$97,054	2,810	\$92,762	2,810	\$92,762																																																						
Cable, cat6e	f	\$1.99	\$2.26	\$4.25																																																												
Pullbox	ea	\$2,987.00	\$3,389.88	\$6,373.98	6	\$38,244	6	\$38,244	5	\$31,870	8	\$50,992	4	\$25,496	8	\$50,992	7	\$44,618	3	\$19,122	4	\$25,496	8	\$50,992	10	\$63,740	5	\$31,870	2	\$12,748	1																																	
Trenching, backfill	f	\$55.0																																																														

## 2.A.1. MEASURE IT! PROJECTS

Pleasanton USD Master Plan  
Pleasanton, California  
Rough Order of Magnitude

Project # 17-01013.00  
01/24/18

## 2.A.1. MEASURE I1 PROJECTS

Pleasanton USD Master Plan  
Pleasanton, California  
Rough Order of Magnitude

Project # 17-01013.00  
01/24/18

DETAIL ELEMENTS - DETAILED BACKUP																																			
Element	Elementary Schools														Middle Schools							High School				Miscellaneous									
	Alisal		Donlon		Fairlands		Hearst		Lydiksen		Mohr		Valley View		Vintage Hills		Walnut Grove		Hart		Harvest Park		Pleasanton		Amador Valley		Foothill		Village	District Office	New Elementary				
	Unit	Direct	Markups	Unit Cost	Quant.	Total w/ Markups	Quant.	Total w/ Markups	Quant.	Total w/ Markups	Quant.	Total w/ Markups	Quant.	Total w/ Markups	Quant.	Total w/ Markups	Quant.	Total w/ Markups	Quant.	Total w/ Markups	Quant.	Total w/ Markups	Quant.	Total w/ Markups	Quant.	Total w/ Markups	Quant.	Total w/ Markups							
Electrical scope associated w/ above	\$/gsf	\$0.60	\$0.68	\$1.28																															
Miscellaneous																																			
Structural scope associated with above, allow																																			
Classrooms	\$/ea	\$2,700.00	\$3,061.55	\$5,761.55																															
Remaining areas	\$/gsf	\$2.10	\$2.38	\$4.48																															
Miscellaneous patch and repair																																			
Finishes																																			
Classrooms	\$/ea	\$1,400.00	\$1,587.47	\$2,987.47																															
Remaining areas	\$/gsf	\$1.10	\$1.25	\$2.35																															
Deferred Maintenance, Credit 85% of Budget	\$/fs	\$1s		\$1.00																															
<b>Total - Upgrade HVAC, 15 Plus Years Old</b>																																			
<b>Middle School Science Labs - New</b>																																			
Build New Science Labs Allowance, \$650/sf Construction Cost, Current \$s	\$/gsf	\$440.00	\$498.92	\$938.92																															
<b>Total - Middle School Science Labs - New</b>																																			
<b>Middle School Science Labs - Modernize</b>																																			
Modernize Existing Science Labs Allowance, \$390/sf Construction Cost, Current \$s	\$/gsf	\$270.00	\$306.16	\$576.16																															
<b>Total - Middle School Science Labs - Modernize</b>																																			
<b>High School Science Labs - New</b>																																			
Build New Science Labs Allowance, \$650/sf Construction Cost, Current \$s	\$/gsf	\$440.00	\$498.92	\$938.92																															
<b>Total - High School Science Labs - New</b>																																			
<b>High School Science Labs - Modernize</b>																																			
Modernize Existing Science Labs Allowance, \$390/sf Construction Cost, Current \$s	\$/gsf	\$270.00	\$306.16	\$576.16																															
<b>Total - High School Science Labs - Modernize</b>																																			
<b>Install Solar Structures</b>																																			
New Solar Structures at Parking Lots Photovoltaic systems Structural support, allowance	\$/sf	\$85.00	\$96.38	\$181.38																															
Parking Modify existing striping, signage, lighting for revised orientation	\$/sf	\$15.00	\$17.01	\$32.01																															
<b>Total - Install Solar Structures</b>																																			
<b>Install Water Efficient Toilets and Fountains</b>																																			
Plumbing Fixtures Provide new hydration station, access existing distribution - allow one per building Includes assumption of the following quantities: ES - 2, MS - 4, HS - 5.	\$/ea	\$8,700.00	\$9,865.00	\$18,565.00	2	\$37,130	2	\$37,130	2	\$37,130	2	\$37,130	2	\$37,130	2	\$37,130	2	\$37,130	2	\$37,130	4	\$74,260	4	\$74,260	5	\$92,825	5	\$92,825	5	\$92,825					
Miscellaneous Patch and repair finishes, per fixture Miscellaneous scope allowance per school Lift station allowance	\$/ea	\$900.00	\$1,020.52	\$1,920.52	2	\$3,841	2	\$3,841	2	\$3,841	2	\$3,841	2	\$3,841	2	\$3,841	2	\$3,841	2	\$3,841	4	\$7,682	4	\$7,682	5	\$9,603	5	\$9,603	5	\$9,603					
<b>Total - Install Water Efficient Toilets and Fountains</b>																																			
<b>Provide Temporary Portables / New Elem. - Future Sale</b>																																			
New Elementary School Replace Existing Portables, Leased	ls ea	\$14,312,191	\$16,228,702	\$30,540,893																															
<b>Total - Provide Temporary Portables / New Elem. - Future Sale</b>																																			
<b>Replace Portables</b>																																			
Replace Existing Owned Portables with Stick-Framed Construction (Incl. Site), 960sf @ \$500/gsf Construction Cost, Current \$s ea Replace Existing Leased Portables with Stick-Framed Construction (Incl. Site), 960sf @ \$500/gsf Construction Cost, Current \$s ea	\$/sf	\$324,204	\$367,617	\$691,82																															

## 2.A.1. MEASURE I1 PROJECTS

## Pleasanton USD Master Plan Pleasanton, California Rough Order of Magnitude

Project # 17-01013.00  
01/24/18

## 2.A.1. MEASURE I1 PROJECTS

Pleasanton USD Master Plan  
Pleasanton, California  
Rough Order of Magnitude

Project # 17-01013.00  
01/24/18

DETAIL ELEMENTS - DETAILED BACKUP																															
Element	Elementary Schools												Middle Schools						High School			Miscellaneous									
	Alisal		Donlon		Fairlands		Hearst		Lydiksen		Mohr		Valley View		Vintage Hills		Walnut Grove		Hart		Harvest Park		Pleasanton		Amador Valley		Foothill		Village	District Office	New Elementary
	Unit	Direct	Markups	Unit Cost	Quant.	Markups	Quant.	Markups	Quant.	Markups	Quant.	Markups	Quant.	Markups	Quant.	Markups	Quant.	Markups	Quant.	Markups	Quant.	Markups	Quant.	Markups	Quant.	Markups	Quant.	Markups	Quant.	Markups	
<b>Replace Existing Leased Portables at Foothill (6ea)</b>																															
Replace Existing Leased Portables with Stick-Framed Construction (Incl. Site), Allow 960sf @ \$500/gsf Construction Cost, Current \$s ea \$324,204 \$367,617 \$691,821																											6 \$4,150,928				
<b>Total - Replace Existing Leased Portables at Foothill (6ea)</b>																											\$4,150,928				



**Pleasanton Unified School District Master Plan**  
Pleasanton, CA

Master Plan Rev2  
March 12, 2018  
Cumming Project No. 17-01013.00

Prepared for Pleasanton Unified School District

---

130 VANTIS, SUITE 110 • ALISO VIEJO • CALIFORNIA • 92656  
PHONE: 949-900-0440 • FAX: 949-900-0450

## **2.A.1. MEASURE I1 PROJECTS**

### **Pleasanton Unified School District Master Plan**

Pleasanton, CA

Master Plan Rev2

Project # 17-01013.00

03/12/18

---

### **TABLE OF CONTENTS**

---

	Page
<b>1. Project Introduction</b> Executive Summary	3
<b>2. Cost Summaries</b> Summary	4
<b>3. Control Areas</b> Controls	5
<b>4. Construction Cost Back Up</b> Projects Strick-Through List, July 2016	7
Future Projects	12

## 2.A.1. MEASURE I1 PROJECTS

### Pleasanton Unified School District Master Plan

Pleasanton, CA

Master Plan Rev2

Project # 17-01013.00

03/12/18

## EXECUTIVE SUMMARY

### 1.1 Introduction

This estimate has been prepared, pursuant to an agreement between Pleasanton Unified School District and Cumming, for the purpose of establishing a probable cost of construction at the schematic design stage.

The project scope encompasses master planning for future projects for the existing Pleasanton Unified School District.

### 1.2 Methodology

This estimate has been prepared based on a review of the existing building assessments and supporting documentation. Direct subcontract costs are applied to quantities derived from the available information; general contractor, design contingency, soft cost, and escalation markups are subsequently applied to produce a full project cost. These costs will be refined during the course of design as construction documents and more developed design information are produced and the estimate developed.

### 1.3 Markups

The following markups have been applied in accordance with the above methodology. The markups are compounded (not cumulative):

General Conditions:	12.00%
Bonds & Insurance:	2.00%
Contractor's Fee:	8.00%
Design Contingency:	20.00%
Project Soft Costs:	25.00%
Escalation to MOC, 01/01/25:	33.18%

### 1.3 Project Schedule

	Start	Finish	Duration
Design & Engineering	Mar-18	Dec-19	22 months
Construction	Jan-20	Dec-29	120 months

### 1.4 Key Assumptions & Exclusions

#### Key Assumptions

- Lump sum low bid / hard bid delivery

#### Key Exclusions

## **2.A.1. MEASURE I1 PROJECTS**

### **Pleasanton Unified School District Master Plan**

Pleasanton, CA

Master Plan Rev2

Project # 17-01013.00

03/12/18

---

### **SUMMARY**

---

Element	Total
Project Strike-Through List, July 2016	\$213,693,820
Future Projects	\$478,926,106
<b>Total Estimated Construction Cost</b>	<b>\$692,619,926</b>

## 2.A.1. MEASURE I1 PROJECTS

### Pleasanton Unified School District Master Plan

Pleasanton, CA

Master Plan Rev2

Project # 17-01013.00

03/12/18

### SCHEDULE OF AREAS AND CONTROL QUANTITIES

Schedule of Areas	Building Areas
<b>1. Enclosed Areas (x 100%)</b>	
Elementary Schools	
Alisal	45,938
Donlon	65,531
Fairlands	51,118
Hearst	60,232
Lydiksen	60,004
Mohr	52,983
Valley View	61,482
Vintage Hills	50,188
Walnut Grove	62,171
Middle Schools	
Hart	96,136
Harvest Park	81,017
Pleasanton	130,895
High Schools	
Amador Valley	231,606
Foothill	208,066
Village	28,009
Miscellaneous	
District Office	64,433
	<b>Total Enclosed</b>
	<b><u>1,349,809</u></b>

## **2.A.1. MEASURE I1 PROJECTS**

**Pleasanton Unified School District Master Plan**

Pleasanton, CA

Master Plan Rev2

Project # 17-01013.00

03/12/18

### **Project Strike-through List \***

\* This project list is taken from the strikethrough list dated July 2016.

## 2.A.1. MEASURE I1 PROJECTS

### Pleasanton Unified School District Master Plan

Pleasanton, CA

Master Plan Rev2

Project # 17-01013.00

03/12/18

### SUMMARY - PROJECT STRIKE-THROUGH LIST \*

Element	Total	Total w/ Markups
01 2a - Upgrade Drop Off at Various Schools	\$16,417,882	\$40,464,863
02 2b - Replace and Reseal Paving & Asphalt (incl. ADA Upgrades at FHS)	\$6,774,244	\$16,696,360
03 2c - Replace / Upgrade Playgrounds	\$4,459,400	\$10,991,004
04 2d - Replace / Upgrade Hard Courts	\$8,040,752	\$19,817,899
05 2e - Upgrade District Wireless Network	\$1,780,657	\$4,388,753
06 2f - Upgrade / Install Synthetic Tracks at High Schools	\$13,280,840	\$32,733,050
07 2g - Upgrade Playfields at Elementary and Middle Schools	\$30,956,030	\$76,296,779
08 2h - School Painting and Repairs	\$4,992,575	\$12,305,112
Subtotal	\$86,702,380	\$213,693,820
General Conditions	12.00%	\$10,404,286
Subtotal	\$97,106,665	
Bonds & Insurance	2.00%	\$1,942,133
Subtotal	\$99,048,799	
Contractor's Fee	8.00%	\$7,923,904
Subtotal	\$106,972,703	
Design Contingency	20.00%	\$21,394,541
Subtotal	\$128,367,243	
Project Soft Costs	25.00%	\$32,091,811
Subtotal	\$160,459,054	
Escalation to MOC, 01/01/25	33.18%	\$53,234,766
<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$213,693,820</b>	<b>\$213,693,820</b>

\* This project list is taken from the strikethrough list dated July 2016.

## 2.A.1. MEASURE I1 PROJECTS

### Pleasanton Unified School District Master Plan

Pleasanton, CA

Master Plan Rev2

Project # 17-01013.00

03/12/18

### DETAIL ELEMENTS - PROJECT STRIKE-THROUGH LIST \*

Element		Quantity	Unit	Unit Cost	Total
<b>2a - Upgrade Drop Off at Various Schools</b>					
Rework Front of House, Plus 10% Area		631,457	sf	\$26.00	\$16,417,882
Demolition - paving and other existing amenities					<i>Included Above</i>
Grading - fine grading, minimal rough grading, erosion control, surveying, etc.					<i>Included Above</i>
Site development - asphalt paving, curbs, minor concrete paving, storm drainage, bio-retention (4% of impervious), lighting excluded					<i>Included Above</i>
<b>Total - 2a - Upgrade Drop Off at Various Schools</b>					<b>\$16,417,882</b>
<b>2b - Replace and Reseal Paving &amp; Asphalt (incl. ADA Upgrades at FHS)</b>					
Replace Paving and Asphalt, 50% of Paving at Quads		203,294	sf	\$30.00	\$6,098,820
Demolition - paving and other existing amenities					<i>Included Above</i>
Grading - fine grading, minimal rough grading, erosion control, surveying, etc.					<i>Included Above</i>
Site development - concrete paving, storm drainage, bio-retention (4% of impervious), lighting excluded					<i>Included Above</i>
ADA Upgrades at Foothill, \$1M Construction Cost Today's Dollars		1	ls	\$675,424.49	\$675,424
<b>Total - 2b - Replace and Reseal Paving &amp; Asphalt (incl. ADA Upgrades at FHS)</b>					<b>\$6,774,244</b>
<b>2c - Replace / Upgrade Playgrounds</b>					
Replace Surfacing w/ Poured in Place Rubber, and Equipment, at Elementary Schools					
Remove and replace rubber surfacing, including subgrade and curbs at perimeter		54,990	sf	\$60.00	\$3,299,400
Remove and replace playground equipment		29	ea	\$40,000.00	\$1,160,000
<b>Total - 2c - Replace / Upgrade Playgrounds</b>					<b>\$4,459,400</b>
<b>2d - Replace / Upgrade Hard Courts</b>					
Replace Hardcourt at Play Areas, Asphalt		502,547	sf	\$16.00	\$8,040,752
Demolition - paving and other existing amenities					<i>Included Above</i>
Grading - fine grading, minimal rough grading, erosion control, surveying, etc.					<i>Included Above</i>
Site development - asphalt paving, storm drainage, bio-retention (4% of impervious), lighting excluded					<i>Included Above</i>
<b>Total - 2d - Replace / Upgrade Hard Courts</b>					<b>\$8,040,752</b>
<b>2e - Upgrade District Wireless Network</b>					
Upgrade District Wireless Network					

\* This project list is taken from the strikethrough list dated July 2016.

## 2.A.1. MEASURE I1 PROJECTS

### Pleasanton Unified School District Master Plan

Pleasanton, CA

Master Plan Rev2

Project # 17-01013.00

03/12/18

### DETAIL ELEMENTS - PROJECT STRIKE-THROUGH LIST \*

Element	Quantity	Unit	Unit Cost	Total
Budget, 2016, Less Contingency, and Soft Cost Markups Escalate to current dollars	1 19.4%	ls	\$1,491,337.28 \$1,491,337.28	\$1,491,337 \$289,319
<b>Total - 2e - Upgrade District Wireless Network</b>				
				<b>\$1,780,657</b>

### 2f - Upgrade / Install Synthetic Tracks at High Schools

#### Tracks and Fields

Remove existing synthetic track and field, upgrade drainage, and install new	279,249	sf	\$21.00	\$5,864,229
Remove and replace existing paving around track	79,014	sf	\$18.00	\$1,422,252
Remove and replace existing structures				
Amador Valley	3,317	sf	\$440.00	\$1,459,480
Foothill	2,414	sf	\$440.00	\$1,062,160
Metal bleachers	5,200	ea	\$150.00	\$780,000
Trenching for data, patch and repair				
Amador Valley	850	lf	\$160.00	\$136,000
Foothill	1,510	lf	\$160.00	\$241,600
Scoreboards	2	ea	\$250,000.00	\$500,000
Miscellaneous equipment, standards, etc.	279,249	sf	\$1.00	\$279,249
Field lighting, data, etc. (existing power feed)	279,249	sf	\$5.50	\$1,535,870

### Total - 2f - Upgrade / Install Synthetic Tracks at High Schools

**\$13,280,840**

### 2g - Upgrade Playfields at Elementary and Middle Schools

#### Upgrade Playfields

##### Elementary

Remove and replace existing turf with sod and irrigation, drainage, gopher protection	917,810	sf	\$14.00	\$12,849,340
Remove and replace existing track with decomposed granite, drainage, gopher protection	128,684	sf	\$19.00	\$2,444,996
Cricket pitch, synthetic turf over concrete	5,280	sf	\$39.00	\$205,920
Baseball / softball backstops	8	ea	\$15,000.00	\$120,000

##### Middle schools

Remove and replace existing turf with sod and irrigation, drainage, gopher protection	499,258	sf	\$14.00	\$6,989,612
Remove and replace existing track with synthetic turf, drainage, gopher protection	100,827	sf	\$21.00	\$2,117,367
Remove and replace existing turf with synthetic turf, drainage, gopher protection, and lighting	285,225	sf	\$21.00	\$5,989,725
Fencing to synthetic turf areas	1,558	lf	\$75.00	\$116,850
Cricket pitch, synthetic turf over concrete	1,980	sf	\$39.00	\$77,220
Baseball / softball backstops	3	ea	\$15,000.00	\$45,000

### Total - 2g - Upgrade Playfields at Elementary and Middle Schools

**\$30,956,030**

\* This project list is taken from the strikethrough list dated July 2016.

## 2.A.1. MEASURE I1 PROJECTS

### Pleasanton Unified School District Master Plan

Pleasanton, CA

Master Plan Rev2

Project # 17-01013.00

03/12/18

### DETAIL ELEMENTS - PROJECT STRIKE-THROUGH LIST \*

Element	Quantity	Unit	Unit Cost	Total
<b>2h - School Painting and Repairs</b>				
Paint Existing Exterior Walls and Soffits				
Elementary schools	509,647	gsf	\$2.25	\$1,146,706
Middle schools	308,048	gsf	\$2.75	\$847,132
High schools	467,681	gsf	\$2.75	\$1,286,123
District Office				↪ Not Required
Paint Existing Overhangs and Walkways - Allowance				
Elementary schools	509,647	gsf	\$1.20	\$611,576
Middle schools	308,048	gsf	\$1.20	\$369,658
High schools	467,681	gsf	\$1.20	\$561,217
District Office				↪ Not Required
Allowance to Correct Wood Rot at Exterior Canopies, Pleasanton MS	130,895	gsf	\$1.30	\$170,164
<b>Total - 2h - School Painting and Repairs</b>				<b>\$4,992,575</b>

\* This project list is taken from the strikethrough list dated July 2016.

## **2.A.1. MEASURE I1 PROJECTS**

**Pleasanton Unified School District Master Plan**

Pleasanton, CA

Master Plan Rev2

Project # 17-01013.00

03/12/18

### **Future Projects**

## 2.A.1. MEASURE I1 PROJECTS

### Pleasanton Unified School District Master Plan

Pleasanton, CA

Master Plan Rev2

Project # 17-01013.00

03/12/18

### SUMMARY - FUTURE PROJECTS

Element	Total	Total w/ Markups
01 3a - Replace Furniture District-Wide	\$15,638,478	\$38,543,881
02 3b - Future CTE High School Academy and/or Expansion	\$38,115,974	\$93,943,766
03 3c - Covered Lunch Shelters at all remaining Campuses	\$3,442,500	\$8,484,669
04 3d - New Facilities to Address Capacity	\$43,796,633	\$107,944,786
05 3e - Replacement of High School Gyms	\$16,071,420	\$39,610,944
06 3f - Replacement of High School Swimming Pools	\$8,619,580	\$21,244,526
07 3g - Relocation of District Office	\$16,690,947	\$41,137,882
08 3h - New Maker Space / STEM Lab at Elementary and Middle Schools	\$7,128,000	\$17,568,255
09 3i - High School Theaters (New at FHS, Modernization at AVHS)	\$23,512,750	\$57,951,458
10 3j - New Greenhouse at all Schools (with composting bins)	\$5,070,000	\$12,495,939
11 3k - Rebuild / Modernization at Vintage Hills Elementary School	\$16,229,272	\$40,000,000
12 3l - Employee Housing		
13 3m - Fund Technology Refresh Cycle		
Subtotal	\$194,315,555	\$478,926,106
General Conditions	12.00% \$23,317,867	
Subtotal	\$217,633,422	
Bonds & Insurance	2.00% \$4,352,668	
Subtotal	\$221,986,090	
Contractor's Fee	8.00% \$17,758,887	
Subtotal	\$239,744,977	
Design Contingency	20.00% \$47,948,995	
Subtotal	\$287,693,973	
Project Soft Costs	25.00% \$71,923,493	
Subtotal	\$359,617,466	
Escalation to MOC, 01/01/25	33.18% \$119,308,640	
<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$478,926,106</b>	<b>\$478,926,106</b>

## 2.A.1. MEASURE I1 PROJECTS

### Pleasanton Unified School District Master Plan

Pleasanton, CA

Master Plan Rev2

Project # 17-01013.00

03/12/18

### DETAIL ELEMENTS - FUTURE PROJECTS

Element	Quantity	Unit	Unit Cost	Total
<b>3a - Replace Furniture District-Wide</b>				
Replace Existing Furniture, \$1,300/student Construction Cost	15,000	stud.	\$878.05	\$13,170,778
Blackout Shades to Exterior Glazing, Allowance				
Elementary Schools				
Alisal	45,938	gsf	\$1.80	\$82,688
Donlon	65,531	gsf	\$1.80	\$117,956
Fairlands	51,118	gsf	\$1.80	\$92,012
Hearst	60,232	gsf	\$1.80	\$108,418
Lydiksen	60,004	gsf	\$1.80	\$108,007
Mohr	52,983	gsf	\$1.80	\$95,369
Valley View	61,482	gsf	\$1.80	\$110,668
Vintage Hills	50,188	gsf	\$1.80	\$90,338
Walnut Grove	62,171	gsf	\$1.80	\$111,908
Middle Schools				
Hart	96,136	gsf	\$2.30	\$221,113
Harvest Park	81,017	gsf	\$2.30	\$186,339
Pleasanton	130,895	gsf	\$2.30	\$301,059
High Schools				
Amador Valley	231,606	gsf	\$1.80	\$416,891
Foothill	208,066	gsf	\$1.80	\$374,519
Village	28,009	gsf	\$1.80	\$50,416
Miscellaneous				
District Office	64,433	gsf	Assume Not Required	
<b>Total - 3a - Replace Furniture District-Wide</b>				<b>\$15,638,478</b>

### 3b - Future CTE High School Academy and/or Expansion

Site Acquisition - Land Costs, \$3M/acre Total, Current \$	522,720	sf	<i>Excluded</i>	
Building Construction, 600 Students				
Standard Classrooms, \$550/gsf direct construction cost in today's dollars	16,537	gsf	\$371.48	\$6,143,207
ELD, Special Ed Classrooms, \$550/gsf direct construction cost in today's dollars	3,307	gsf	\$371.48	\$1,228,641
Science/ Lab Classrooms, \$650/gsf direct construction cost in today's dollars	13,781	gsf	\$439.03	\$6,050,128
Fine Arts Classrooms, \$600/gsf direct construction cost in today's dollars	3,216	gsf	\$405.25	\$1,303,105
Fitness Center, \$600/gsf direct construction cost in today's dollars	15,312	gsf	\$405.25	\$6,205,260
Administration Area, \$550/gsf direct construction cost in today's dollars	2,784	gsf	\$371.48	\$1,034,210
Library/Media Center, \$650/gsf direct construction cost in today's dollars	9,744	gsf	\$439.03	\$4,277,869
Student Union/Dining, \$650/gsf direct construction cost in today's dollars	6,334	gsf	\$439.03	\$2,780,615
Site Development				
Exterior- Soccer Field (55 yds x 100 yds) with Running Loop	75,000	sf	\$27.02	\$2,026,273
Exterior- Corp Yard	6,400	sf	\$20.26	\$129,682

## 2.A.1. MEASURE I1 PROJECTS

### Pleasanton Unified School District Master Plan

Pleasanton, CA

Master Plan Rev2

Project # 17-01013.00

03/12/18

### DETAIL ELEMENTS - FUTURE PROJECTS

Element	Quantity	Unit	Unit Cost	Total
Exterior- 600' drop off (20' fire access + 10' drop off lane)	18,000	sf	\$20.26	\$364,729
Exterior- Parking	150,000	sf	\$20.26	\$3,039,410
Balance of space	202,306	sf	\$13.51	\$2,732,845
Utility Connections, Allowance	1	ls	\$800,000.00	\$800,000
<b>Total - 3b - Future CTE High School Academy and/or Expansion</b>				<b>\$38,115,974</b>

### 3c - Covered Lunch Shelters at all remaining Campuses

Prefabricated Metal Canopies, Incl. Structure, Lighting, Fire Alarm, Etc. (FP not required)				
Elementary Schools, 2,700sf	21,600	sf	\$75.00	\$1,620,000
Middle School, 3,600sf	10,800	sf	\$75.00	\$810,000
High School, 4,500sf	13,500	sf	\$75.00	\$1,012,500

<b>Total - 3c - Covered Lunch Shelters at all remaining Campuses</b>				<b>\$3,442,500</b>
--	--	--	--	--------------------

### 3d - New Facilities to Address Capacity

Site Acquisition - Land Costs, \$3M/acre Total, Current \$	522,720	sf		<i>Excluded</i>
Building Construction				
Standard Classrooms, \$550/gsf direct construction cost in today's dollars	38,880	gsf	\$371.48	\$14,443,277
ELD, Special Ed Classrooms, \$550/gsf direct construction cost in today's dollars		gsf	\$371.48	
Science/ Lab Classrooms, \$650/gsf direct construction cost in today's dollars	28,600	gsf	\$439.03	\$12,556,141
Fine Arts Classrooms, \$600/gsf direct construction cost in today's dollars		gsf	\$405.25	
Fitness Center, \$600/gsf direct construction cost in today's dollars		gsf	\$405.25	
Administration Area, \$550/gsf direct construction cost in today's dollars	4,000	gsf	\$371.48	\$1,485,934
Library/Media Center, \$650/gsf direct construction cost in today's dollars	3,000	gsf	\$439.03	\$1,317,078
Student Union/Dining, \$650/gsf direct construction cost in today's dollars	14,000	gsf	\$439.03	\$6,146,363
Site Development	434,240	sf	\$16.00	\$6,947,840
Utility Connections, Allowance	1	ls	\$900,000.00	\$900,000

<b>Total - 3d - New Facilities to Address Capacity</b>				<b>\$43,796,633</b>
--	--	--	--	---------------------

### 3e - Replacement of High School Gyms

Remove Existing Gymnasium Buildings	34,880	gsf	\$13.51	\$471,176
New Gymnasium Buildings, \$600/gsf direct construction cost in current dollars	34,880	gsf	\$405.25	\$14,135,284
Associated Site Work, Allow 10% of Above Costs	34,880	gsf	\$42.00	\$1,464,960

## 2.A.1. MEASURE I1 PROJECTS

### Pleasanton Unified School District Master Plan

Pleasanton, CA

Master Plan Rev2

Project # 17-01013.00

03/12/18

### DETAIL ELEMENTS - FUTURE PROJECTS

Element	Quantity	Unit	Unit Cost	Total
<b>Total - 3e - Replacement of High School Gyms</b>				<b>\$16,071,420</b>

#### 3f - Replacement of High School Swimming Pools

Remove and Replace Existing				
Swimming pools and appurtenances	14,500	sf	\$400.00	\$5,800,000
Pool decking	39,943	sf	\$25.00	\$998,575
Pool buildings at Foothill	3,477	sf	\$440.00	\$1,529,880
Fencing at perimeter	2,329	lf	\$125.00	\$291,125

<b>Total - 3f - Replacement of High School Swimming Pools</b>				<b>\$8,619,580</b>
---	--	--	--	--------------------

#### 3g - Relocation of District Office

Demolish / Sell Existing District Office				<i>By Owner Excluded</i>
Site Acquisition - Land Costs, \$3M/acre Total, Current \$s	50,000	sf		
Temporary Facilities				
Office rental, 3 year lease, \$2.50 / sf / mo	30,000	sf	\$90.00	\$2,700,000
Interim office TIs / make ready TIs				<i>Excluded</i>
Moving costs, two moves	30,000	sf	\$5.00	\$150,000
Building Construction				
New Office Building, \$600/gsf direct construction cost in today's dollars	30,000	gsf	\$405.25	\$12,157,641
Premium for Board Room, \$100/gsf direct construction cost in today's dollars				
1,500	gsf	\$67.54	\$101,314	
Site Development	35,000	sf	\$33.77	\$1,181,993
Utility Connections, Allowance	1	ls	\$400,000.00	\$400,000

<b>Total - 3g - Relocation of District Office</b>				<b>\$16,690,947</b>
---	--	--	--	---------------------

#### 3h - New Maker Space / STEM Lab at Elementary and Middle Schools

New Maker Space / STEM Lab, One Per Campus, \$650/gsf Current \$s				
Elementary Schools				
Alisal	1,350	gsf	\$440.00	\$594,000
Donlon	1,350	gsf	\$440.00	\$594,000
Fairlands	1,350	gsf	\$440.00	\$594,000
Hearst	1,350	gsf	\$440.00	\$594,000
Lydiksen	1,350	gsf	\$440.00	\$594,000
Mohr	1,350	gsf	\$440.00	\$594,000
Valley View	1,350	gsf	\$440.00	\$594,000
Vintage Hills	1,350	gsf	\$440.00	\$594,000
Walnut Grove	1,350	gsf	\$440.00	\$594,000
Middle Schools				
Hart	1,350	gsf	\$440.00	\$594,000
Harvest Park	1,350	gsf	\$440.00	\$594,000
Pleasanton	1,350	gsf	\$440.00	\$594,000

## 2.A.1. MEASURE I1 PROJECTS

### Pleasanton Unified School District Master Plan

Pleasanton, CA

Master Plan Rev2

Project # 17-01013.00

03/12/18

### DETAIL ELEMENTS - FUTURE PROJECTS

Element	Quantity	Unit	Unit Cost	Total
<b>Total - 3h - New Maker Space / STEM Lab at Elementary and Middle Schools</b>				<b>\$7,128,000</b>
<b>3i - High School Theaters (New at FHS, Modernization at AVHS)</b>				
New Theater, 750 Seats, FHS	34,000	gsf	\$541.00	\$18,394,000
Modernize Existing Theater, AVHS	15,750	gsf	\$325.00	\$5,118,750
<b>Total - 3i - High School Theaters (New at FHS, Modernization at AVHS)</b>				<b>\$23,512,750</b>
<b>3j - New Greenhouse at all Schools (with composting bins)</b>				
Greenhouse, One Per Campus				
Elementary Schools				
Alisal	1,000	gsf	\$338.00	\$338,000
Donlon	1,000	gsf	\$338.00	\$338,000
Fairlands	1,000	gsf	\$338.00	\$338,000
Hearst	1,000	gsf	\$338.00	\$338,000
Lydiksen	1,000	gsf	\$338.00	\$338,000
Mohr	1,000	gsf	\$338.00	\$338,000
Valley View	1,000	gsf	\$338.00	\$338,000
Vintage Hills	1,000	gsf	\$338.00	\$338,000
Walnut Grove	1,000	gsf	\$338.00	\$338,000
Middle Schools				
Hart	1,000	gsf	\$338.00	\$338,000
Harvest Park	1,000	gsf	\$338.00	\$338,000
Pleasanton	1,000	gsf	\$338.00	\$338,000
High Schools				
Amador Valley	1,000	gsf	\$338.00	\$338,000
Foothill	1,000	gsf	\$338.00	\$338,000
Village	1,000	gsf	\$338.00	\$338,000
<b>Total - 3j - New Greenhouse at all Schools (with composting bins)</b>				<b>\$5,070,000</b>
<b>3k - Rebuild / Modernization at Vintage Hills Elementary School</b>				
Replace modular classrooms and other modernizations	50,188	gsf	\$323.37	\$16,229,272
<b>Total - 3k - Rebuild / Modernization at Vintage Hills Elementary School</b>				<b>\$16,229,272</b>
<b>3l - Employee Housing</b>				
To Be Determined				
<b>Total - 3l - Employee Housing</b>				

## 2.A.1. MEASURE I1 PROJECTS

### Pleasanton Unified School District Master Plan

Pleasanton, CA

Master Plan Rev2

Project # 17-01013.00

03/12/18

### DETAIL ELEMENTS - FUTURE PROJECTS

Element	Quantity	Unit	Unit Cost	Total
3m - Fund Technology Refresh Cycle				
To Be Determined				

Total - 3m - Fund Technology Refresh Cycle

---

## 2.A.2. POSSIBLE FUTURE PROJECTS

---

This page was intentionally left blank.

## 2.A.2. POSSIBLE FUTURE PROJECTS

### Pleasanton Unified School District - Facilities Master Plan Update 2018

#### Future Needs Project List

**Estimate Cost\***

<b>1</b>	<b>Measure I1 Remaining Projects**</b>	
1a	Exterior Lighting Upgrades	\$4,000,000
1b	Upgrade Classroom Technology (Tier 2)	\$8,000,000
1c	Upgrade Electrical Service at Foothill High School	\$3,500,000
1d	Upgrade remaining HVAC Units	\$42,000,000
1e	Modernization of existing Middle School Science Labs	\$15,250,000
1f	Modernization of existing High School Science Labs Modernization	\$26,250,000
1h	Install New Solar Structures at High Schools	\$14,000,000
1i	Replace Sewage Ejector Pumps and Install Hydration Stations	\$3,750,000
1j	Replace remaining Roofs	\$28,750,000
	<b>Subtotal</b>	<b>\$145,500,000</b>
<b>2</b>	<b>Board Approved Project List Strikethroughs, July 2016</b>	
2a	Upgrade Drop-Off at various schools	\$40,500,000
2b	Replace and Reseal Paving & Asphalt (including ADA Upgrades at FHS)	\$16,750,000
2c	Replace/Upgrade Playgrounds	\$11,000,000
2d	Replace/Upgrade Hard Courts	\$20,000,000
2e	Upgrade District Wireless Network	\$4,500,000
2f	Upgrade/Install Synthetic Tracks at High Schools	\$32,750,000
2g	Upgrade Playfields at Elementary and Middle Schools	\$76,500,000
2h	School Painting and Repairs	\$12,500,000
	<b>Subtotal</b>	<b>\$214,500,000</b>
<b>3</b>	<b>Possible Future Projects</b>	
3a	Replace School Furniture & Install Blackout Shades District-Wide	\$38,750,000
3b	Future CTE High School Academy and/or Expansion***	\$94,000,000
3c	Covered Lunch Shelters at all remaining Campuses	\$8,500,000
3d	New Facilities to Address Capacity	\$108,000,000
3e	Replacement of High School Gyms	\$39,750,000
3f	Replacement of High School Swimming Pools	\$21,250,000
3g	Relocation of District Office***	\$41,250,000
3h	New Maker Space/STEM Lab at Elementary and Middle Schools	\$17,750,000
3i	High School Theaters (New at FHS, Modernization @ AVHS)	\$58,000,000
3j	New Greenhouse at all Schools (with composting bins)	\$12,500,000
3k	Rebuild/Modernization at Vintage Hills Elementary School	\$40,000,000
3l	Employee Housing	TBD
3m	Fund Technology Refresh Cycle	TBD
	<b>Subtotal</b>	<b>\$479,750,000</b>
<b>TOTAL ESTIMATE FUTURE PROJECTS</b>		<b>\$839,750,000</b>

\*Cost estimates have been rounded up to the nearest quarter million dollars. Estimates include escalation to the year 2025.

\*\*17% added to the remaining Measure I1 estimate to get from year 2021 to 2025.

\*\*\* Items 3b and 3g include the relocation of Village High School.

## CURRENT I1 PROJECTS & ESTIMATED FUTURE NEEDS

Measure I1 Bond	Measure I1 Remaining Projects	Board Approved Project List Strikethroughs, July 2016	Possible Future Projects
\$270M	\$145.5M	\$214.5M	\$479.7M
TOTAL I1 & ESTIMATED FUTURE PROJECTS: \$1,108,500,000			

## **2.B. SOURCE DOCUMENTS PROVIDED BY PUSD**



---

## **2.B.1. ORIGINAL PROJECT LIST (WITH STRIKETHROUGHS)**

---

This page was intentionally left blank.

## 2.B.1. ORIGINAL PROJECT LIST (WITH STRIKETHROUGHS)

Board Approved Project List With Edits: July 7, 2016		Estimated Costs as of June 30, 2016	Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
<b>1</b>	<b>Safety and Security</b>	\$ 76,282,950	\$ 29,056,700
a	Upgrade fire alarm systems at all schools for consistency and student safety	7,647,500	7,647,500
b	Install site fencing at all schools	6,181,250	6,181,250
e	Upgrade drop off, parking, and signage at all schools	15,812,500	11,859,375
d	Install video cameras in main areas at all schools	6,468,750	2,250,000
e	Replace and reseal paving and asphalt	17,250,000	1,725,000
f	Implement VOIP phones, bells, clocks and intercom/all-call	4,609,200	4,609,200
g	Install exterior lighting upgrades	2,185,000	1,900,000
h	Replace/upgrade playground equipment and play pad/surface at Elementary Schools	6,210,000	621,000
i	Replace/upgrade hardcourt, play areas	3,450,000	345,000
j	Upgrade security system and door key/locks	6,468,750	6,468,750
<b>2</b>	<b>21st Century Learning Environments including New Science and Technology Facilities</b>	\$ 144,667,000	\$ 97,780,125
a	Upgrade electrical service/infrastructure District-wide	12,937,500	12,937,500
b	Upgrade HVAC District-wide	24,150,000	22,500,000
c	Provide classroom technology District-wide (1:1, classroom audio visual)	29,000,000	15,000,000
d	Middle School Science Labs	24,840,000	17,388,000
e	High School Science Labs	33,120,000	16,560,000
f	Replace and upgrade District wired network, MDF and IDF closets	17,859,500	13,394,625
g	Upgrade District wireless network (in 7-10 years)	2,760,000	2,760,000
<b>3</b>	<b>Energy and Water Efficiencies</b>	\$ 22,710,200	\$ 10,000,000
a	Install solar structures	15,812,500	7,000,000
b	Install water efficient toilets and fountains (including new hydration stations), plumbing and sewer system upgrade, install isolation valves	6,897,700	3,000,000
<b>4</b>	<b>Community Engagement and Safety</b>	\$ 21,051,900	\$ 13,776,425
a	Upgrade/install synthetic tracks and fields, bleachers, field house (Amador and Foothill High Schools)	13,001,900	9,751,425
b	Upgrade playfields, hardscape/landscape areas (elementary and middle schools)	8,050,000	4,025,000
<b>5</b>	<b>Modernizations, Renovations, Replacements of Existing Facilities, Former Leases</b>	\$ 202,586,208	\$ 139,289,477
a	Remove temporary portables and build a new school	40,958,400	35,000,000
b	School painting and repairs to preserve wood structures	31,625,000	3,162,500
c	Roofing replacement/repairs to address years of ongoing roof leaks	24,150,000	8,041,950
d	Build, modernize, and upgrade existing school buildings and classrooms, or replace portables, including FF&E	81,650,000	81,000,000
	Build new classrooms and facilities at Lydiksen Elementary School to replace removed circular buildings	30,000,000	30,000,000
e	Village CTE Project - New Multipurpose/Culinary Arts Building**	6,670,000	\$
f	Payoff Certificates of Participation (COPs)*	17,532,808	15,247,527
<b>Estimated Total Need</b>		\$ 467,298,258	\$ 276,126,302
<b>Available Funds and Resources for Projects</b>			
Developer Fees (expansion/growth), estimated as of June 30, 2016		2,904,389	2,904,389
Deferred Maintenance, estimated as of June 30, 2016		1,055,753	1,055,753
State CTE funds for Village Culinary Project, estimated as of June 30, 2016**			
Proposition 39 Funds (solar only), estimated as of June 30, 2016		1,476,845	1,476,845
Technology set-aside (General Fund), estimated as of June 30, 2016		312,511	312,511
<b>Estimated Total Available Funds (as of June 30, 2016)</b>		\$ 5,749,498	\$ 5,749,498
<b>Estimated Net Needs</b>		\$ 461,548,760	\$ 270,376,804
*Fiscal Analysis, Item 14.3, July 7, 2016. Removed Vineyard portion of the COP, July 7, 2016.			
**Per Board direction, project removed from the project list, July 7, 2016.			
Note 1: Cost estimates based on a combination of figures from the 2013 Facilities Master Plan, current construction costs, plus anticipated escalation fees depending on when each project will be implemented. Final budget estimates will be developed once the final scope of work is determined per school site.			
Note 2: Actual site specific projects and project costs will be determined through the detailed site FMP process. Inclusion of a project on the Bond Project List is not a guarantee that the project will be completed (regardless of whether bond funds are available).			

---

## **2.B.2. BOARD APPROVED PROJECT LIST (BY SCHOOL)**

---

This page was intentionally left blank.

## 2.B.2. BOARD APPROVED PROJECT LIST (BY SCHOOL)

Final Board Approved Project List: July 7, 2016 (detailed with schools defined as of September 30, 2016)		Schools	Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
<b>1</b>	<b>Safety and Security</b>		\$ 29,056,700
a	Upgrade fire alarm systems at all schools for consistency and student safety	<b>Elementary Schools:</b> Alisal, Donlon, Fairlands, Hearst, Mohr, Valley View, Vintage Hills, Walnut Grove. <b>Middle Schools:</b> Hart, Harvest Park, Pleasanton. <b>High Schools:</b> Amador, Foothill, Village.	7,647,500
b	Install site fencing at all schools	<b>Elementary Schools:</b> Alisal, Donlon, Fairlands, Hearst, Mohr, Valley View, Vintage Hills, Walnut Grove. <b>Middle Schools:</b> Hart, Harvest Park, Pleasanton. <b>High Schools:</b> Amador, Foothill, Village	6,181,250
c	Install video cameras in main areas at all schools	<b>Elementary Schools:</b> Alisal, Donlon, Fairlands, Hearst, Mohr, Valley View, Vintage Hills, Walnut Grove. <b>Middle Schools:</b> Hart, Harvest Park, Pleasanton. <b>High Schools:</b> Amador, Foothill, Village	2,250,000
d	Implement VOIP phones, bells, clocks and intercom/all-call	<b>Elementary Schools:</b> Alisal, Donlon, Fairlands, Hearst, Mohr, Valley View, Vintage Hills, Walnut Grove. <b>Middle Schools:</b> Hart, Harvest Park, Pleasanton. <b>High Schools:</b> Amador, Foothill, Village. School Support Facilities/District Office.	4,609,200
e	Install exterior lighting upgrades	<b>Elementary Schools:</b> Alisal, Donlon, Fairlands, Hearst, Mohr, Valley View, Vintage Hills, Walnut Grove. <b>Middle Schools:</b> Hart, Harvest Park, Pleasanton. <b>High Schools:</b> Amador, Foothill, Village. School Support Facilities/District Office.	1,900,000
f	Upgrade security system and door key/locks	<b>Elementary Schools:</b> Alisal, Donlon, Fairlands, Hearst, Mohr, Valley View, Vintage Hills, Walnut Grove. <b>Middle Schools:</b> Hart, Harvest Park, Pleasanton. <b>High Schools:</b> Amador, Foothill, Village. School Support Facilities/District Office.	6,468,750
<b>2</b>	<b>21st Century Learning Environments including New Science and Technology Facilities</b>		\$ 97,780,125
a	Upgrade electrical service/infrastructure District-wide	<b>Elementary Schools:</b> Alisal, Donlon, Fairlands, Hearst, Mohr, Valley View, Vintage Hills, Walnut Grove. <b>Middle Schools:</b> Hart, Harvest Park, Pleasanton. <b>High Schools:</b> Amador, Foothill, Village. School Support Facilities/District Office.	12,937,500
b	Upgrade HVAC District-wide	<b>Elementary Schools:</b> Alisal, Donlon, Fairlands, Hearst, Mohr, Valley View, Vintage Hills, Walnut Grove. <b>Middle Schools:</b> Hart, Harvest Park, Pleasanton. <b>High Schools:</b> Amador, Foothill, Village. School Support Facilities/District Office.	22,500,000
c	Provide classroom technology District-wide (1:1, classroom audio visual)	<b>All 15 District Schools, Teachers, Students As Specified:</b> 1:1 Devices for 800 Teachers at all schools (1 refresh cycle). 1:1 Devices for students in grades 6-12. 3:1 Devices for students in grades 4-5. 800 Classrooms provided Audio/Visual systems including amplification devices, white boards, document cameras.	15,000,000
d	Middle School Science Labs	<b>Middle Schools:</b> Hart, Harvest Park, Pleasanton	17,388,000
e	High School Science Labs	<b>High Schools:</b> Amador, Foothill, Village	16,560,000
f	Replace and upgrade District wired network, MDF and IDF closets. Remove and replace existing backbone campus network fiber cabling to increase network speed from 1 gigabit per second to 10 gigabit per second. Remove and replace classroom network cabling; install 4 ports of Category 6 network cabling in each classroom (1 VOIP phone port; 1 VOIP clock/bell/intercom ports; 2 discretionary classroom ports). Install UPS power management systems in each campus's IDF locations. Install district-wide firewall and intrusion protection systems for state of the art network security. Replace all district servers and increase storage capacity.	<b>Elementary Schools:</b> Alisal, Donlon, Fairlands, Hearst, Mohr, Valley View, Vintage Hills, Walnut Grove. <b>Middle Schools:</b> Hart, Harvest Park, Pleasanton. <b>High Schools:</b> Amador, Foothill, Village. School Support Facilities/District Office.	13,394,625
<b>3</b>	<b>Energy and Water Efficiencies</b>		\$ 10,000,000
a	Install solar structures	<b>High Schools:</b> Amador and Foothill. Other schools still TBD	7,000,000
b	Install water efficient toilets and fountains (including new hydration stations), plumbing and sewer system upgrade, install isolation valves	All district sites	3,000,000
<b>4</b>	<b>Modernizations, Renovations, Replacements of Existing Facilities, Former Leases</b>		\$ 139,289,477
a	Remove temporary portables and build a new elementary school	Location TBD. \$35 million includes the cost of building the elementary school and does not include land acquisition.	35,000,000
b	Roofing replacement/repairs to address years of ongoing roof leaks	<b>Elementary Schools:</b> Alisal, Donlon, Fairlands, Mohr, Valley View, Vintage Hills. <b>Middle Schools:</b> Hart, Harvest Park, Pleasanton. <b>High Schools:</b> Amador, Foothill, Village.	8,041,950
c.i.	Build, modernize, and upgrade existing school buildings and classrooms, or replace portables, including FF&E	<b>Elementary Schools:</b> Alisal, Fairlands, Mohr, Valley View, Vintage Hills, Walnut Grove. <b>Middle Schools:</b> Hart, Harvest Park, Pleasanton. <b>High Schools:</b> Amador, Foothill, Village	51,000,000
c.ii.	Build new classrooms and facilities at Lydiksen Elementary School to replace removed circular buildings	Lydiksen Elementary School	30,000,000
d	Payoff Certificates of Participation (COPs)*		15,247,527
<b>Estimated Total Need</b>			\$ 276,126,302
<b>Available Funds and Resources for Projects</b>			
Developer Fees (expansion/growth), estimated as of June 30, 2016			
Deferred Maintenance, estimated as of June 30, 2016			
Proposition 39 Funds (solar only), estimated as of June 30, 2016			
Technology set-aside (General Fund), estimated as of June 30, 2016			
<b>Estimated Total Available Funds (as of June 30, 2016)</b>			\$ 5,749,498
<b>Estimated Net Needs</b>			\$ 270,376,804
*Fiscal Analysis, Item 14.3, July 7, 2016. Removed Vineyard portion of the COP, July 7, 2016.			
Note 1: Cost estimates based on a combination of figures from the 2013 Facilities Master Plan, current construction costs, plus anticipated escalation fees depending on when each project will be implemented. Final budget estimates will be developed once the final scope of work is determined per school site.			
Note 2: Actual site specific projects and project costs will be determined through the detailed site FMP process. Inclusion of a project on the Bond Project List is not a guarantee that the project will be completed (regardless of whether bond funds are available).			

---

## **2.B.3. FIRST BOND SALE (JUNE 13, 2017)**

---

This page was intentionally left blank.

## **2.B.3. FIRST BOND SALE (JUNE 13, 2017)**

### **Regular Board Meeting**

**Pleasanton USD**

**June 13, 2017 5:00PM**

**District Board Room 4665 Bernal Avenue Pleasanton, CA 94566**

**13.5 Report, Discussion and Possible Action to Approve the Bond Project List for the First Series of Measure I1 Bonds (30 Minutes)**

**Speaker:**

Micaela Ochoa

**Rationale:**

On May 9, 2017, the Administration provided an update regarding Measure I1 (Agenda Item 14.10). In that update, the Administration explained that we are in the process of identifying an architect to help the District in the development of the District's Measure I1 and Facility Master Plan (FMP).

Recently, the District issued a request for quote to the five architectural firms on contract with the District to submit their proposals to assist the District with the FMP process. On June 27, 2017, the administration expects to recommend a contract for an architect to lead the FMP process.

As previously noted, the development, review process, and final adoption of the FMP can take several months to complete. As a result, the Administration recommends proceeding with issuing bonds for a few immediate Measure I1 projects, as we work in parallel with the FMP development process.

On May 9, 2017, the Administration presented a preliminary list of immediate projects with estimated project amounts. As part of that report, the Administration explained that the item listed "Modernizations Qualifying for State Funding" was based on a 2015 Eligibility Report, and that we expected an updated report with updated figures in June 2017. The updated report was presented under Board Agenda 13.4, and the updated figures are noted below.

The following project list provides the assignments the Administration recommends for the first issuance of Measure I1 Bonds. The immediate projects would include:

<b>Measure I1 Immediate Projects (First Bond Issuance)</b>	<b>Estimated Amount</b>
<b>2c. Technology</b> 1:1 Devices for 800 Teachers at all schools 1:1 Devices for Students in grades 6-12 3:1 Devices for Students in grades 4-5	\$3.7 M (short-term bonds)
<b>2f. Infrastructure, Safety and Security and 21<sup>st</sup> Century Environments*</b> Replace network backbone cabling Replace network structured cabling Replace legacy switching Install network power management	\$9.55 M
<b>4d. COP Payoff</b>	\$14.27 M (adjusted term)
<b>4cll. Lydiksen Rebuild/Modernization**</b>	\$30 M

## **2.B.3. FIRST BOND SALE (JUNE 13, 2017)**

<b>4cl. Modernization Qualifying for State Funding<sup>^*</sup></b>	\$11.5 M
<b>Estimated Total</b>	<b>\$69.02 M</b>

\*These projects must be completed before any VOIP, security cameras, etc., projects can be installed

\*\*Kick-off Committee Meeting estimated to take place around August 2017/September 2017

<sup>^\*</sup> See June 8, 2017 Modernization Eligibility Analysis 2016/17 (Agenda Item 13.5)

The financing plan for these projects will be presented under board item, Agenda 13.6.

---

### **Recommended Motion:**

The Administration recommends that the Board of Trustees approve the recommended project list detailed above, for an estimated \$69.02 M.

---

### **Comments:**

Reviewed by: Micaela Ochoa, Interim Superintendent

---

## **2.B.4. ROOF CONSULTANCY SURVEY**

---

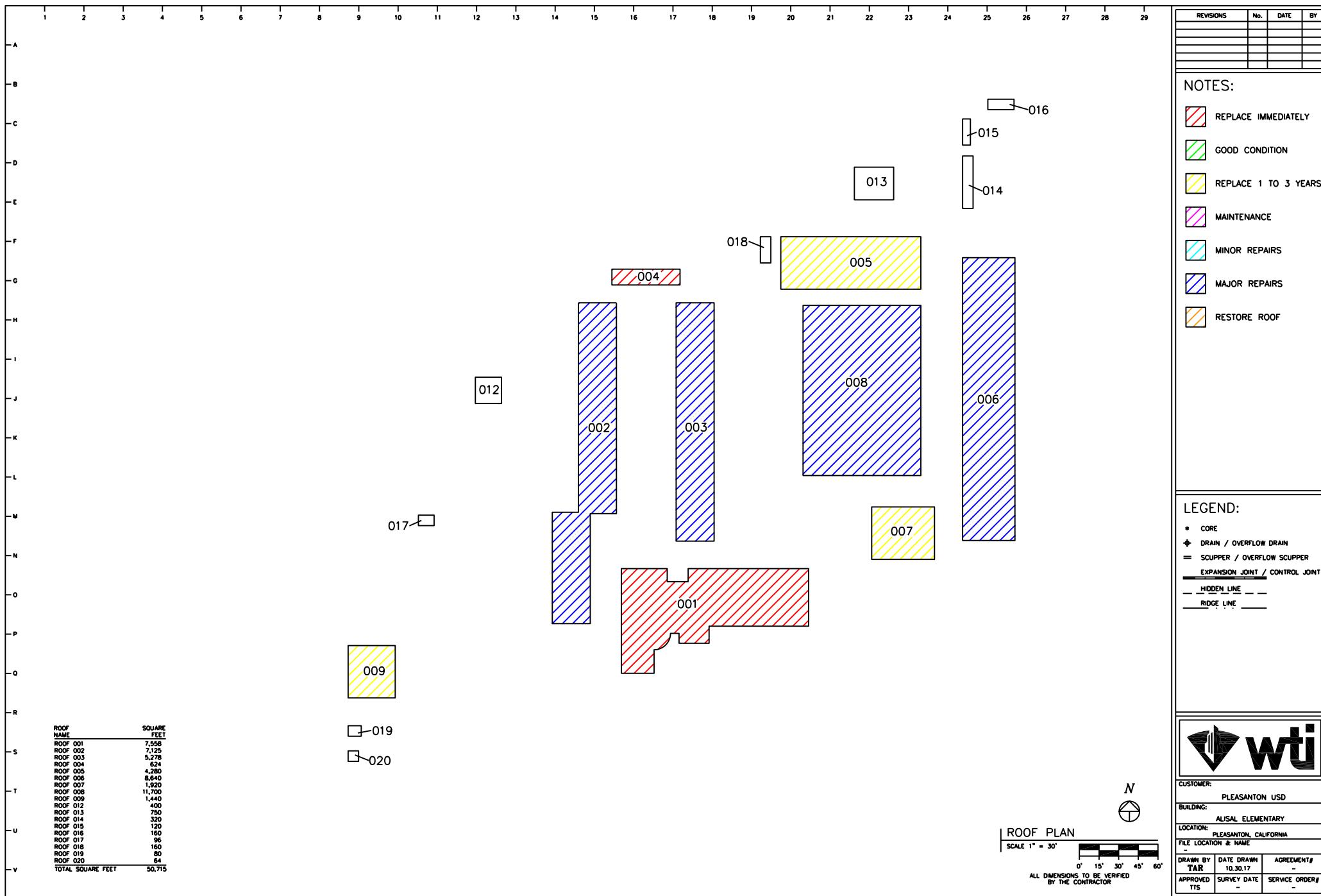
This page was intentionally left blank.

## 2.B.4. ROOF CONSULTANCY SURVEY

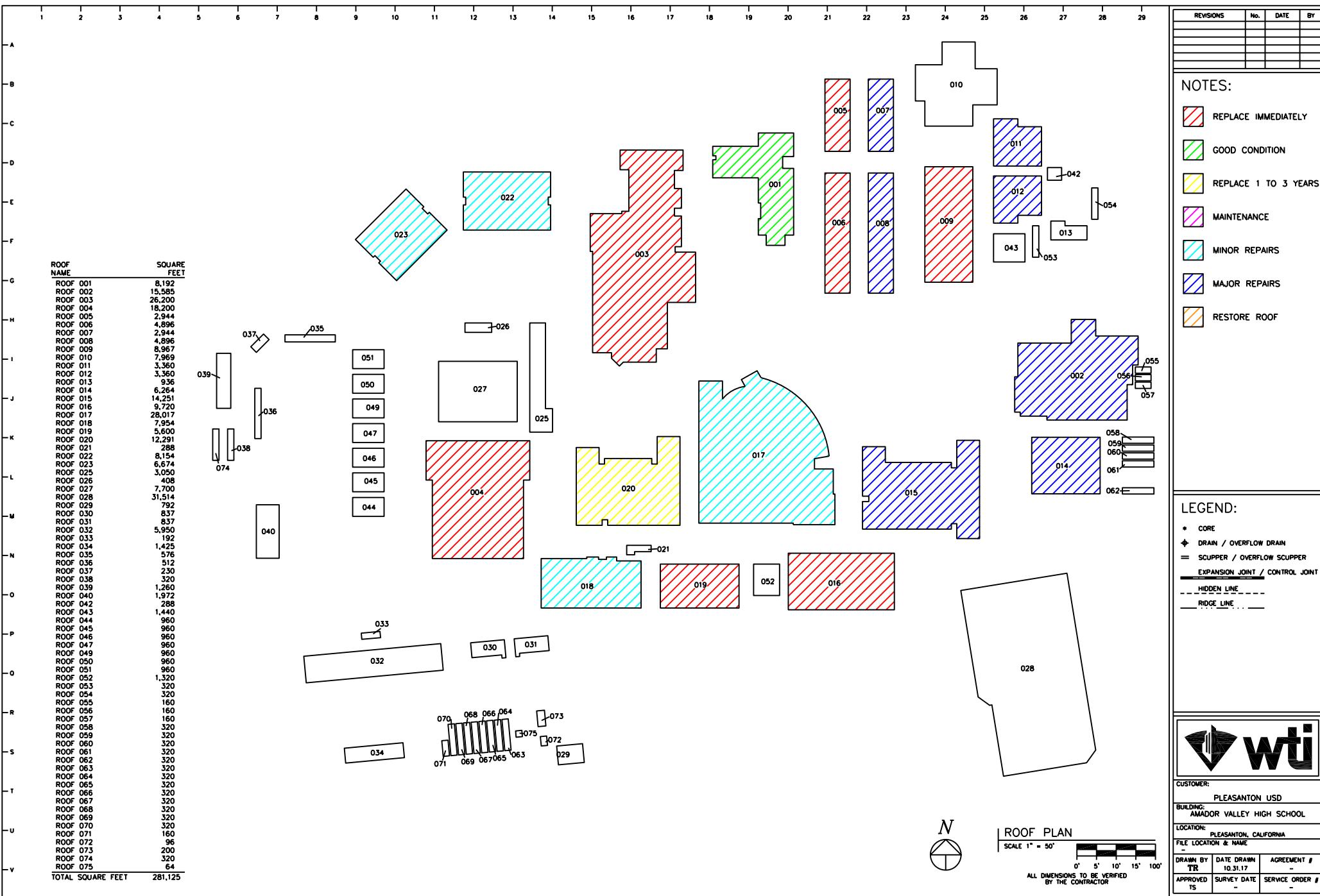
Pleasanton School District - District wide roof survey 2017/2018

School Name	Roof area/sq.ft.	SpecificPhaseA	dd Phase	[E]System type	Recommendations	Year	Budgets	Comments	AGE OF ROOF SYSTEMS			
									0-10 years	10 to 15 years	15 to 20 years	20 plus
<b>Alisal School</b>												
Room 18-26	8,460	2	BUR	Repairs/Restore				Membrane roof is upgrade		x		
Library - Room 28-31	11,700	2	BUR	Repairs/Restore						x		
Bldg H	1,920	1	BUR	Replace		2018	\$42,240			x		
MPR	7,555	2	BUR	Repairs/Restore						x		
Office		1	BUR	Replace		2018				x		
Bldg E Room 9-13	5,278	2	BUR	Repairs/Restore						x		
Bldg D Room 3-7	7,125	2	BUR	Repairs/Restore						x		
Bldg C	7,125	2	BUR	Repair/Restore						x		
Walkways		2	Metal	Repair/Restore				x		x		
Bldg K		2	Metal	Repair/Restore				x		x		
Bldg F	5,278	2	Metal	Repair/Restore				x		x		
<b>Fairlands School</b>												
Room 1-8	36,674	3	BUR	Shingles/single ply				x				
Room 9-18	included	3	BUR	Shingles/single ply				x				
Library	included	3	BUR	Single ply				x				
MPR	7,932	3	BUR	Single ply				x				
Modulars Room 19-31	10,800	1	Metal	Repair/Restore		2018	\$151,200	Leaking x		x		
<b>Lydikson School</b>												
MPR	6,542	2	BUR	Major repairs		2020				x		
Bldg E	34,541	2	BUR	Major repairs		2020				x		
<b>Mohr School</b>												
GYM	5,935	2	BUR	Repair/Restore						x		
MPR	6,449	2	BUR	Repair/Restore						x		
Science C-1	2,676	2	BUR	Repair/Restore						x		
Library	2,384	2	BUR	Repair/Restore						x		
Office	3,170	2	BUR	Repair/Restore						x		
KI-K2	2,832	1	BUR	Repair/Restore						x		
Modulars 1-12	28,116	2	BUR	Replace		2020/2022	\$646,668			x		
<b>Harvest Park</b>												
Classrooms A-E upper	16,767	1	Single ply	Replace		2020	\$368,874			x		
Classrooms A-E lower	16,767	2	BUR	Maintain						x		
MPR	25,040	2	Single ply	Replace		2020	\$550,880			x		
GYM	27,666	3	Metal	Repair/Restore						x		
Library	3,019	2	Single ply	Repair/Restore		2020				x		
<b>Walnut Grove School</b>												
Office	5,019	3	Shingles/BUR	Main/Replace BUR		2019				x		
Bldg 100	5,597	2	BUR	Replace		2020/2022				x		
Bldg 200	11,620	2	BUR	Replace		2020/2022				x		
Bldg 300	1,295	2	BUR	Replace		2020/2022				x		
Bldg 400	11,620	2	BUR	Replace		2020/2022				x		
Bldg 500	4,680	2	BUR	Replace		2020/2022				x		
MPR	6,692	2	BUR	Repair/Restore		2019/20	\$93,688			x		
<b>Amador High School</b>												
Gym	18,200	1	BUR	Replace		2018	\$400,400					
Boys Locker room	included	1	BUR	Replace		2018						
Girls Locker room	26,300	1	BUR	Replace/partial Repairs		2018	\$220,000		x			
Cafe			BUR	Repairs						x		
Bldg M		2	BUR	Major repairs						x		
Media	28,107	1	BUR	Repairs						x		
Bldg B	7,840	1	BUR	Replace		2018/19	\$172,480			x		
Bldg C	7,840	1	BUR	Major repairs		2018	\$197,274			x		
Bldg D	8,967	1	BUR	Replace						x		
Bldg E	6,720	2	BUR	Major repairs						x		
MP/Bldg F	15,585	2	BUR	Repair/Restore						x		
Bldg G	6,264	2	BUR	Repair/Restore						x		
Bldg H	14,251	2	BUR	Repair/Restore						x		
Bldg I	9,720	1	BUR	Replace		2018	\$204,120			x		
Bldg J	5,600	1	BUR	Replace		2018	\$117,600			x		
Music	7,954	2	BUR	Repair/Restore						x		
Office	8,192	2	Single Ply	Repair/Restore						x		
Bldg Q	13,348	2	BUR	Repair/Restore		2020				x		
<b>DonLon School</b>												
Bldg B	23,303	2	BUR	Major Repairs						x		
Bldg C	23,303	2	BUR	Major Repairs						x		
MPR	5,440	2	BUR	Major Repairs						x		
Walkways	1,578	1	BUR	Replace		2018	\$33,138			x		
Teachers lounge	15,78	2	BUR	Major Repairs						x		
<b>Hearst School</b>												
Bldg B	30,559	2	BUR	Major Repairs				x				
Bldg C	12,761	2	BUR	Major Repairs				x				
K 1/2	3,148	2	BUR	Major Repairs				x				
MP/Kitchen	7,150	1	BUR	Major Repairs		2019				x		
<b>PMS</b>												
Bldg 200	4,104	2	BUR/Tile	Major Repairs						x		
Bldg 300	7,264	2	BUR/Tile	Major Repairs						x		
Bldg 400	22,207	1	BUR/Tile	Replace		2018	\$488,554			x		
Bldg 500		1	BUR/Tile	Replace		2018				x		
Bldg 600	4,104	2	BUR/Tile	Major Repairs						x		
Bldg 700	4,104	2	BUR/Tile	Major Repairs						x		
Bldg 800	10,707	2	BUR/Tile	Major Repairs						x		
Bldg 900	15,160	2	BUR/Tile	Replace		2020/2022				x		
Bldg 1100		3	BUR/Tile	Major Repairs						x		
Gym	18,998	3	Tile	Maintain						x		
<b>Hart Middle School</b>												
Bldg B 151-163	12,371	2	BUR	Major repairs						x		
Bldg B 102-130	19,057	2	BUR	Repair/Restore						x		
Bldg C	12,803	2	BUR	Repair/Restore						x		
Bldg D -Gym	15,248	2	BUR	Repair/Restore						x		
Lower roof	included	1	BUR	Replace		2018						

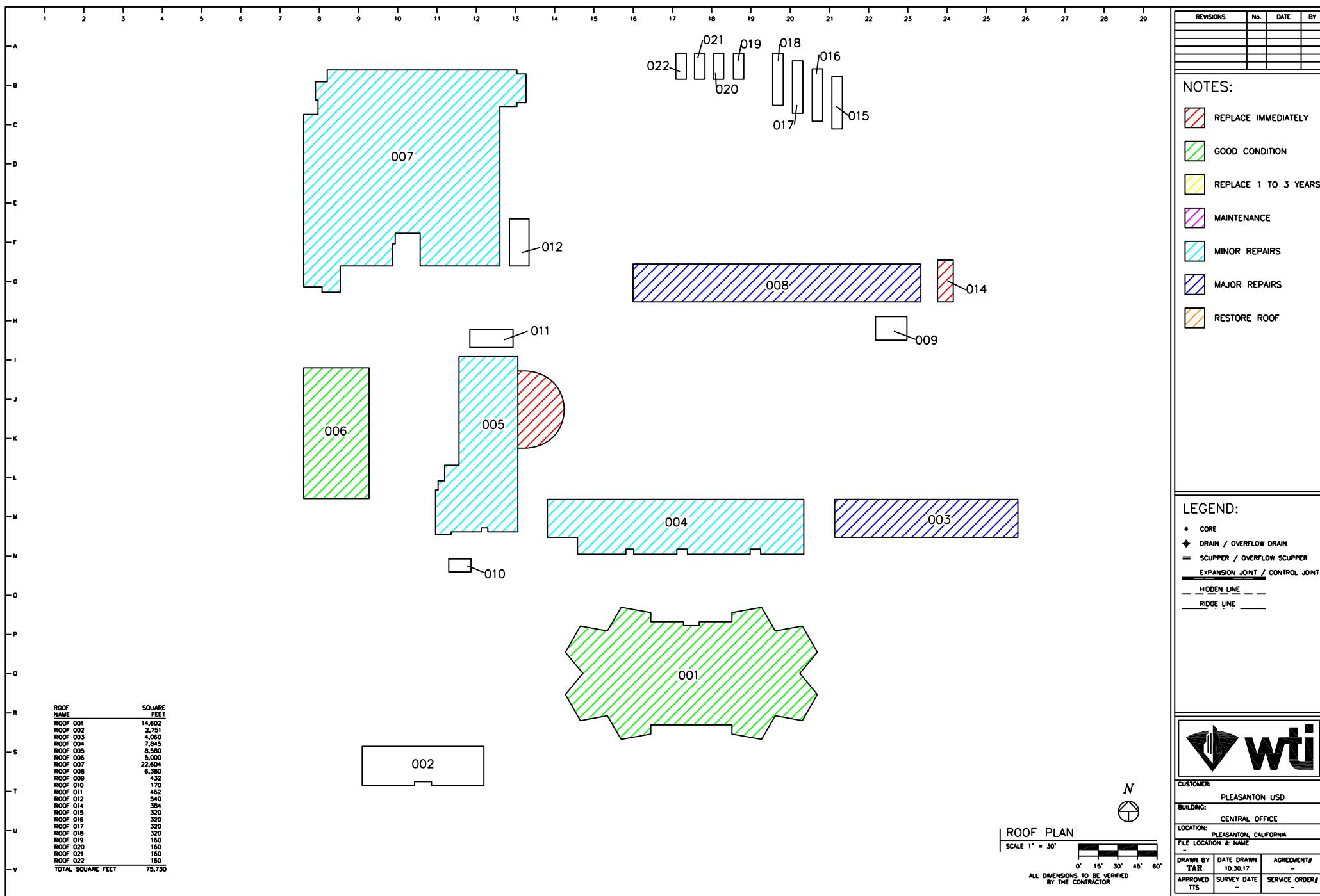
## 2.B.4. ROOF CONSULTANCY SURVEY



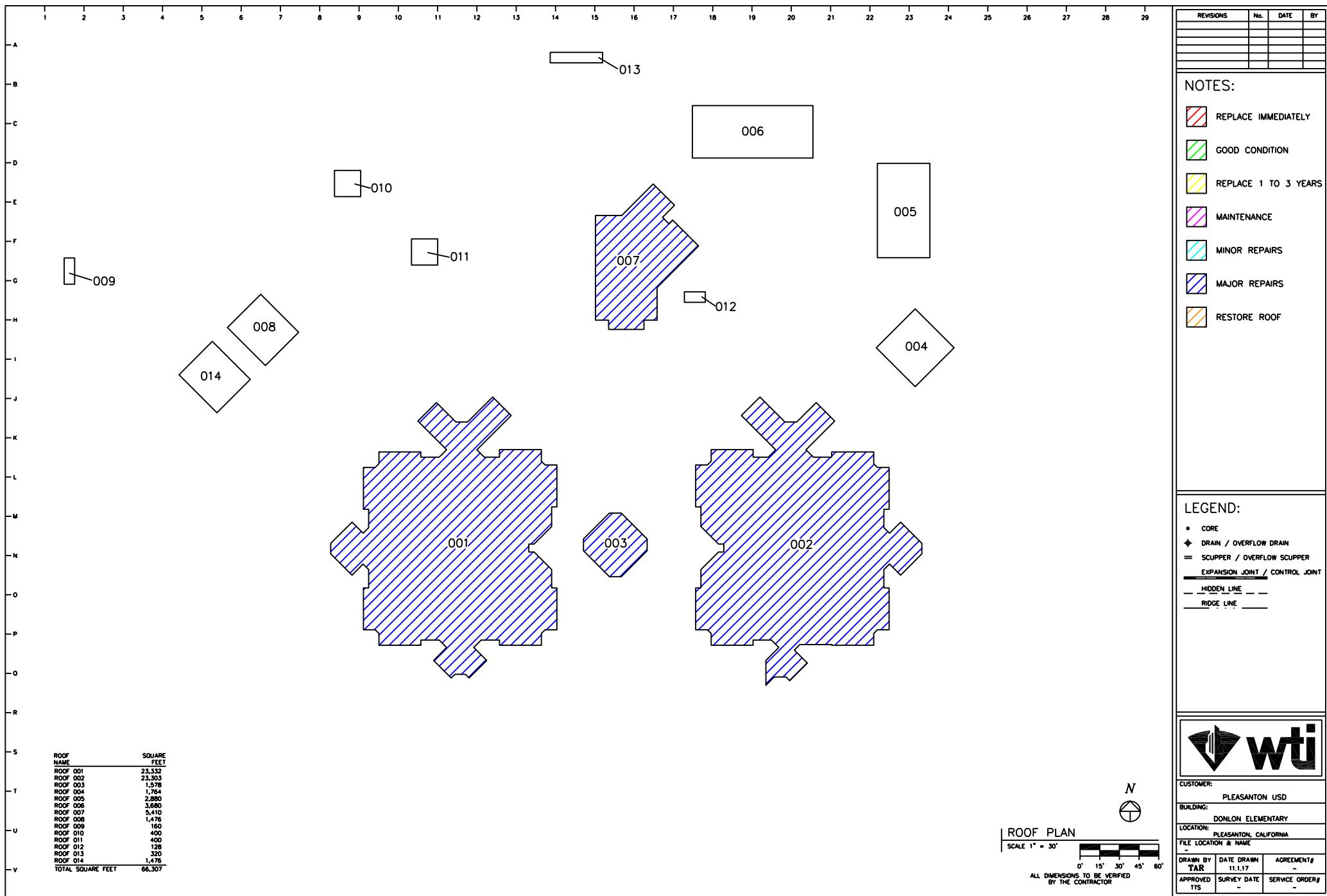
## 2.B.4. ROOF CONSULTANCY SURVEY



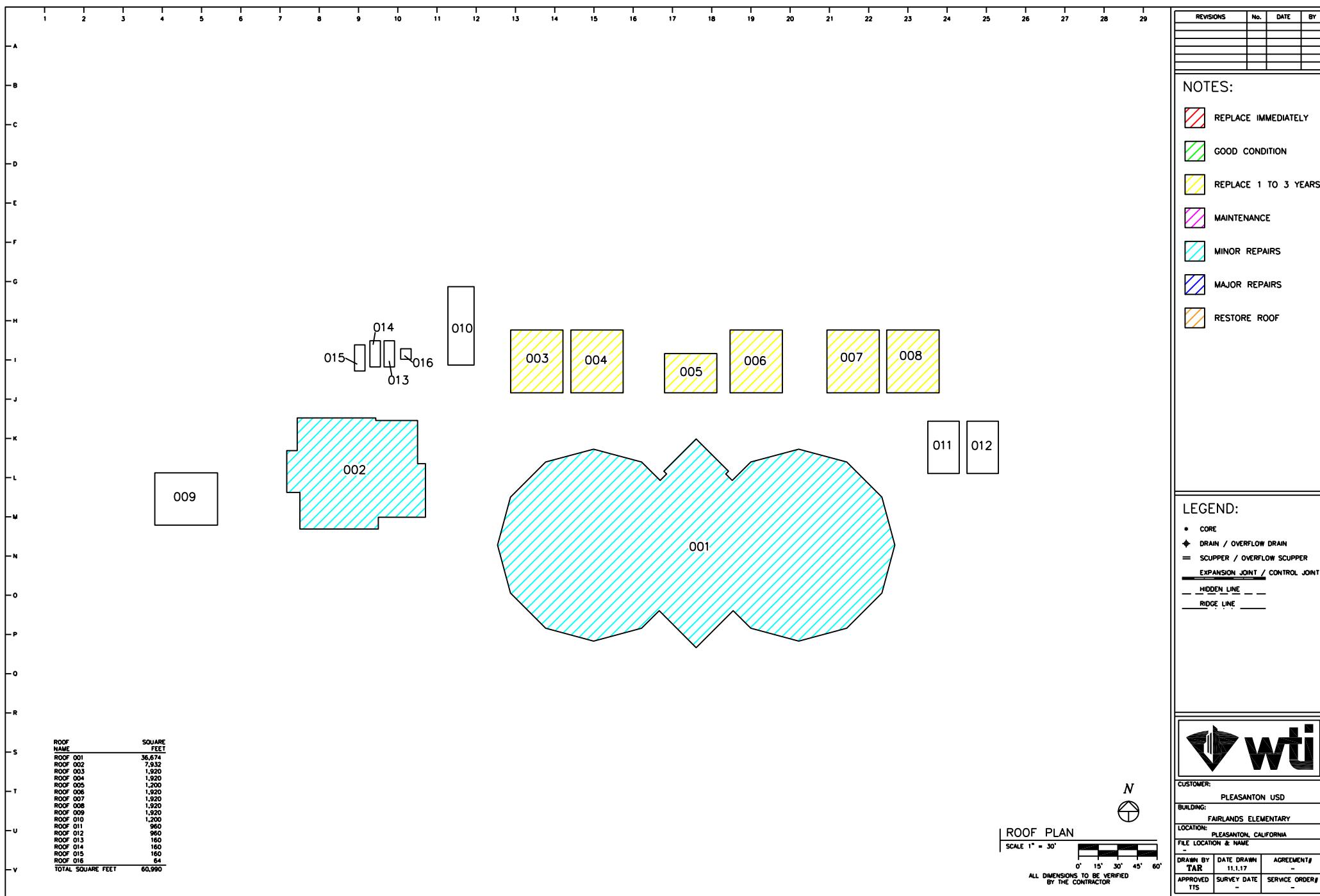
## 2.B.4. ROOF CONSULTANCY SURVEY



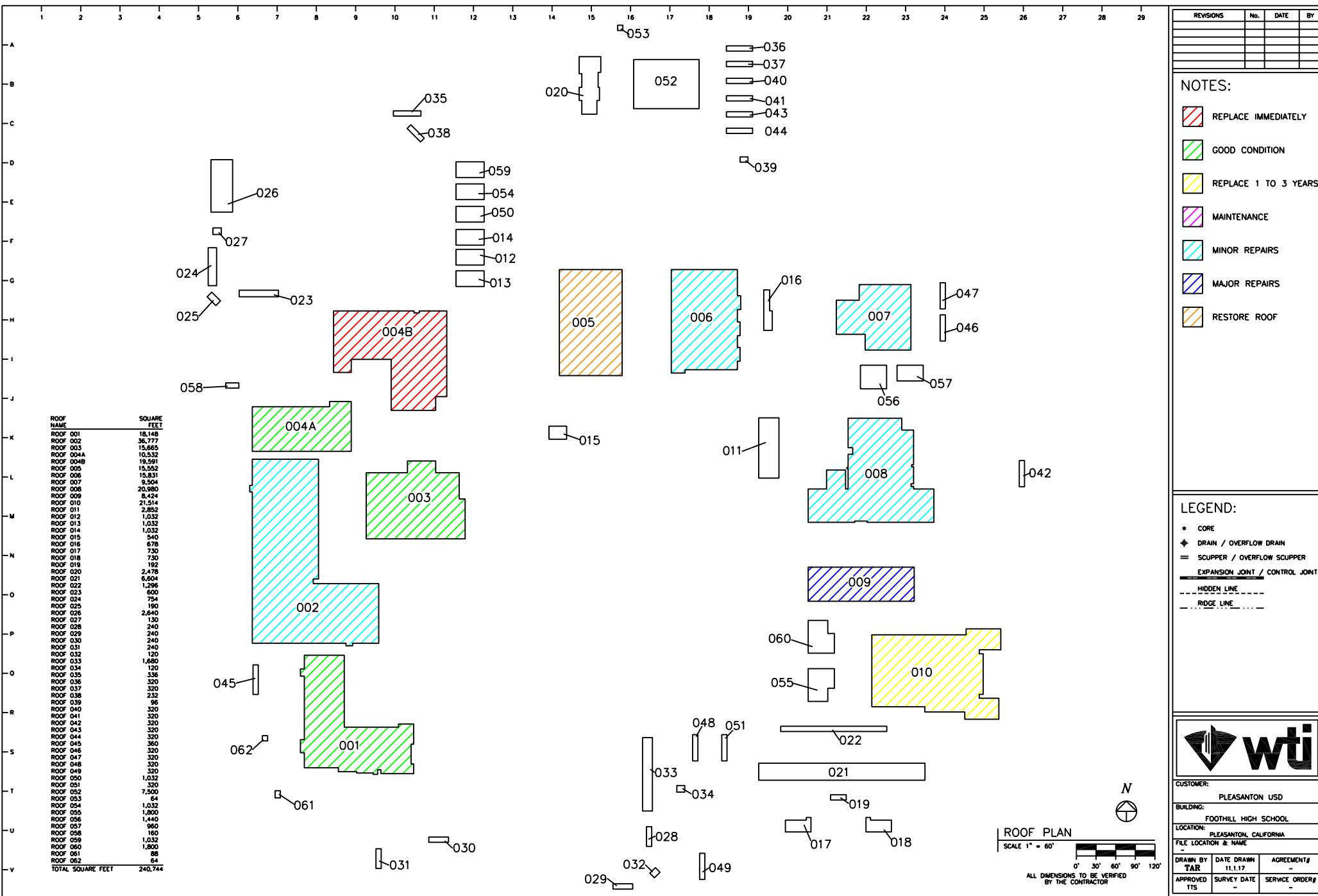
## 2.B.4. ROOF CONSULTANCY SURVEY



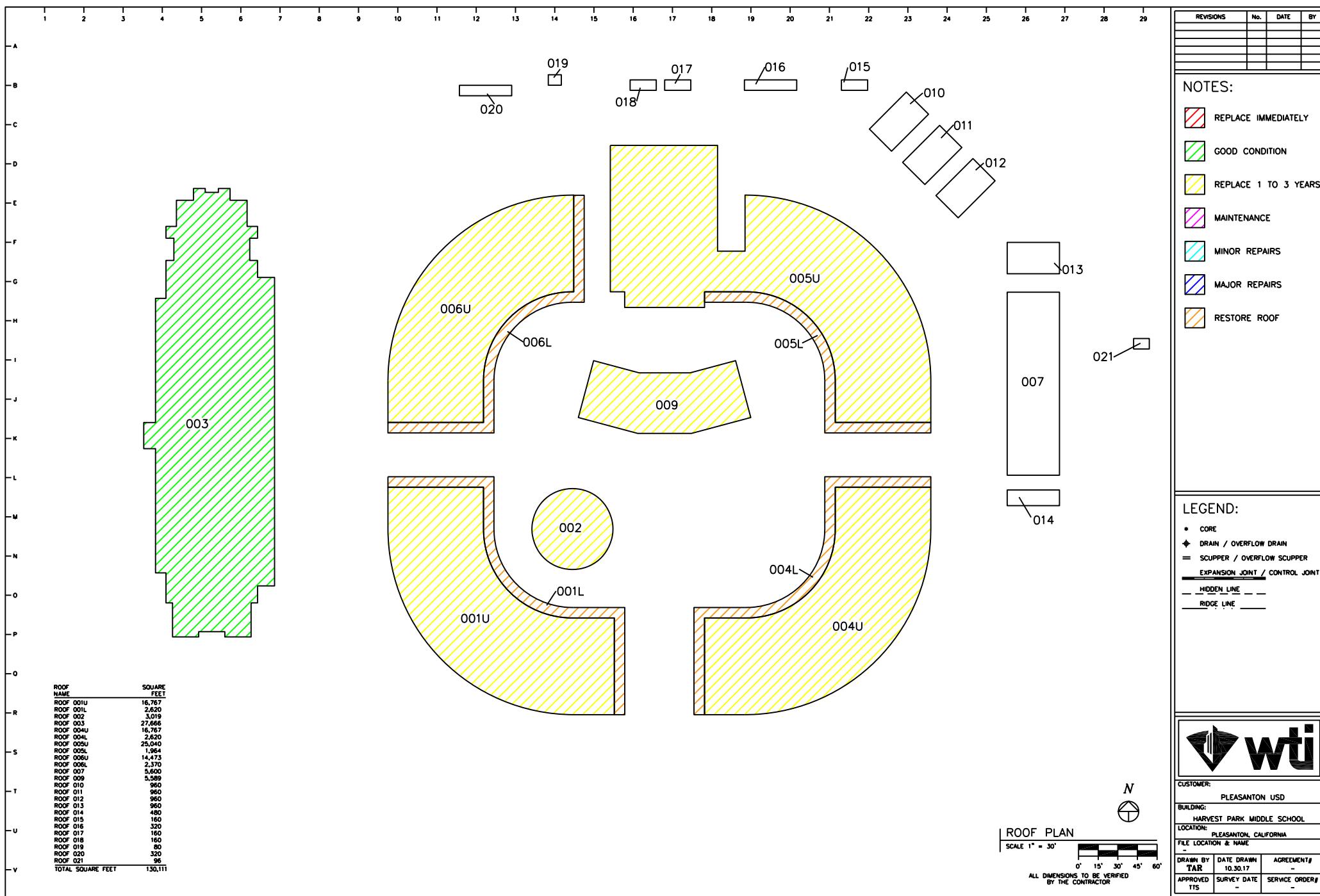
## 2.B.4. ROOF CONSULTANCY SURVEY



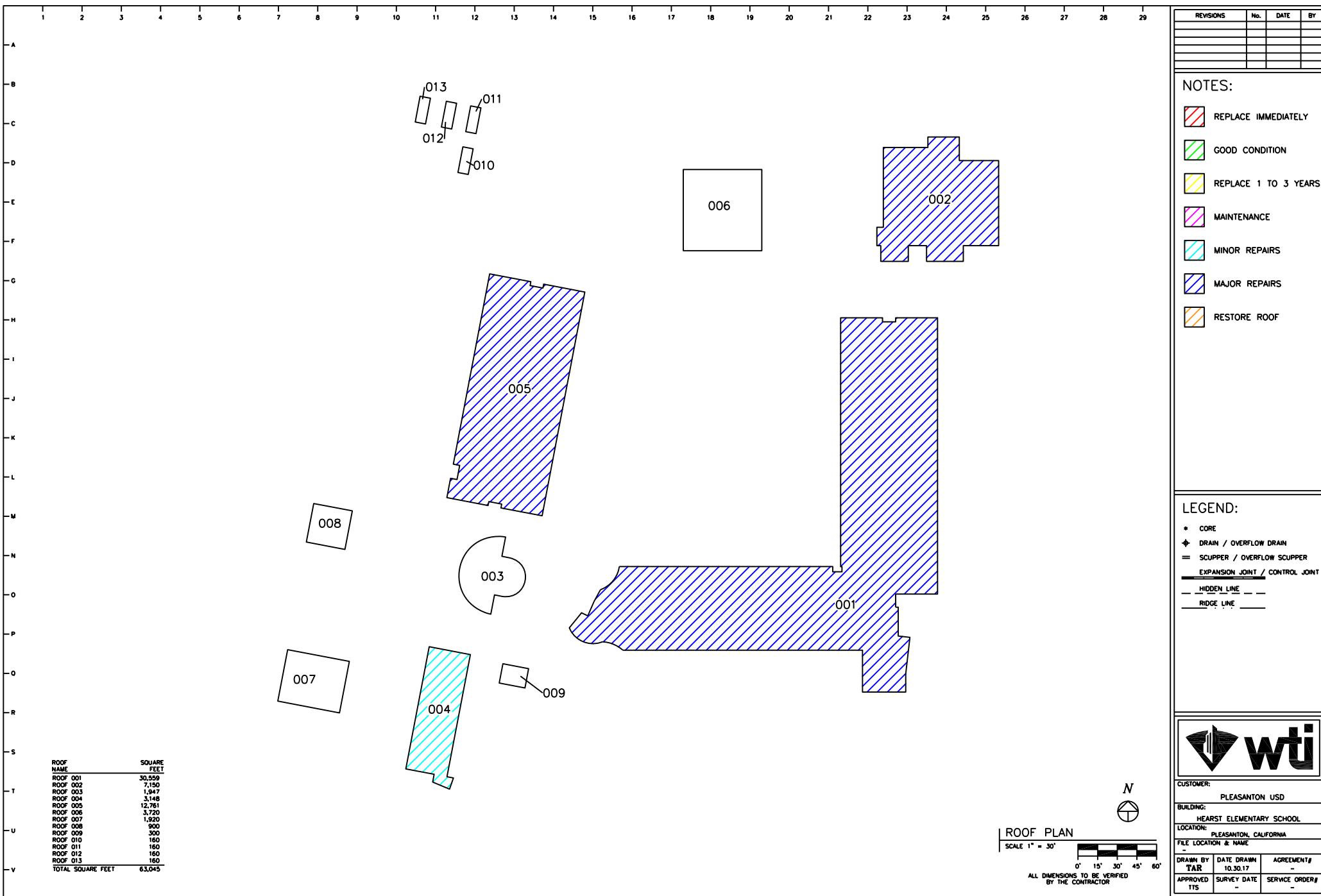
## 2.B.4. ROOF CONSULTANCY SURVEY



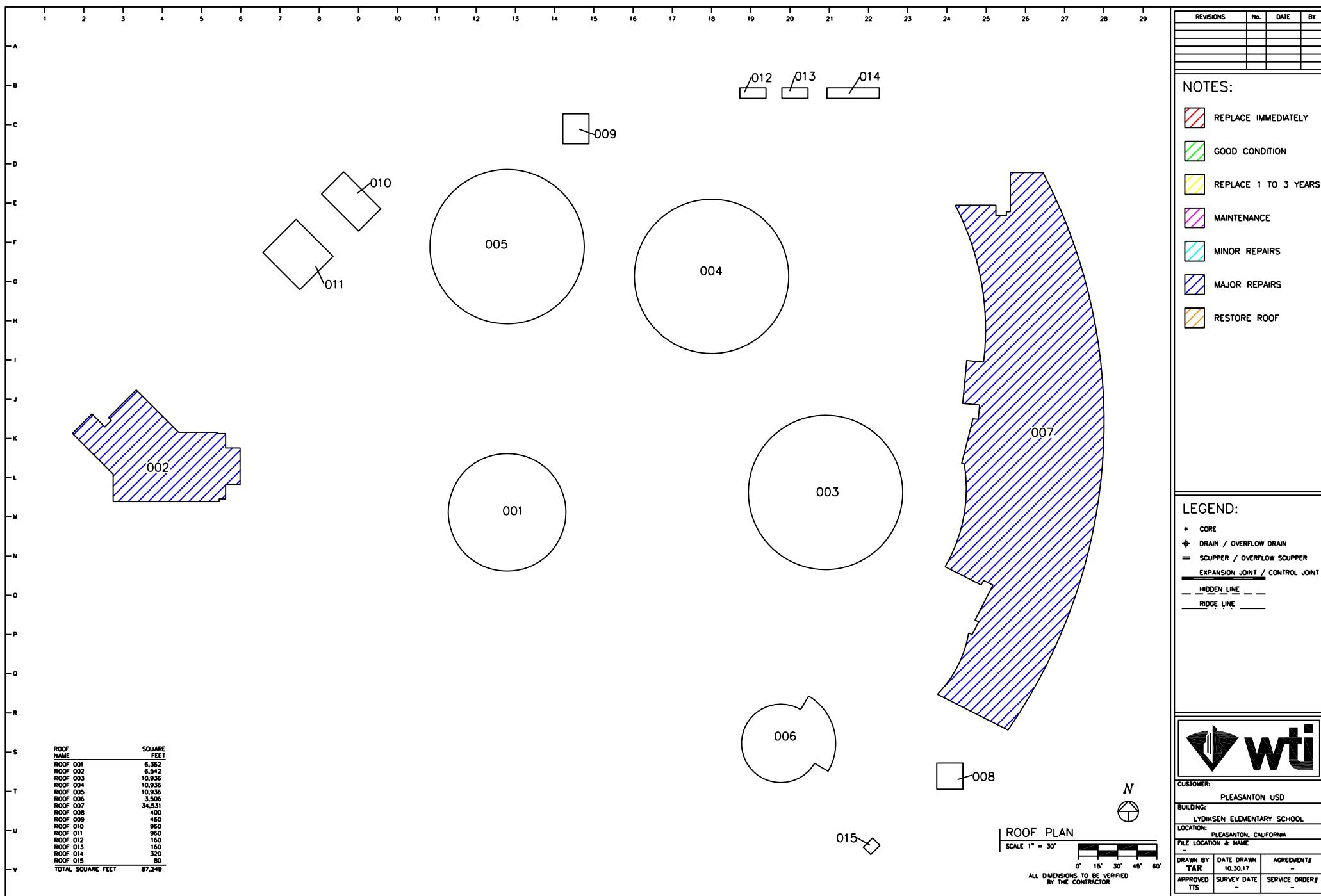
## 2.B.4. ROOF CONSULTANCY SURVEY



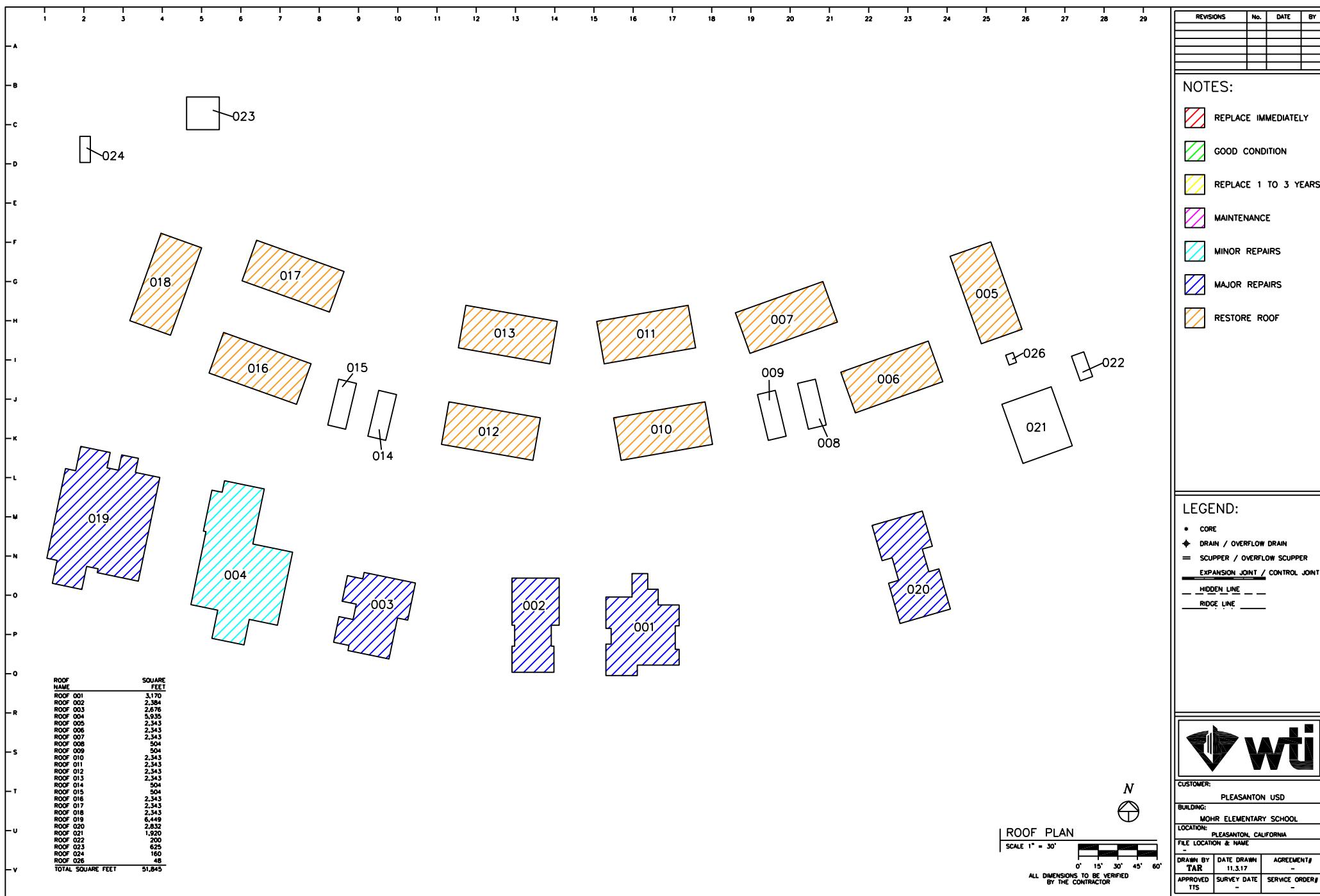
## 2.B.4. ROOF CONSULTANCY SURVEY



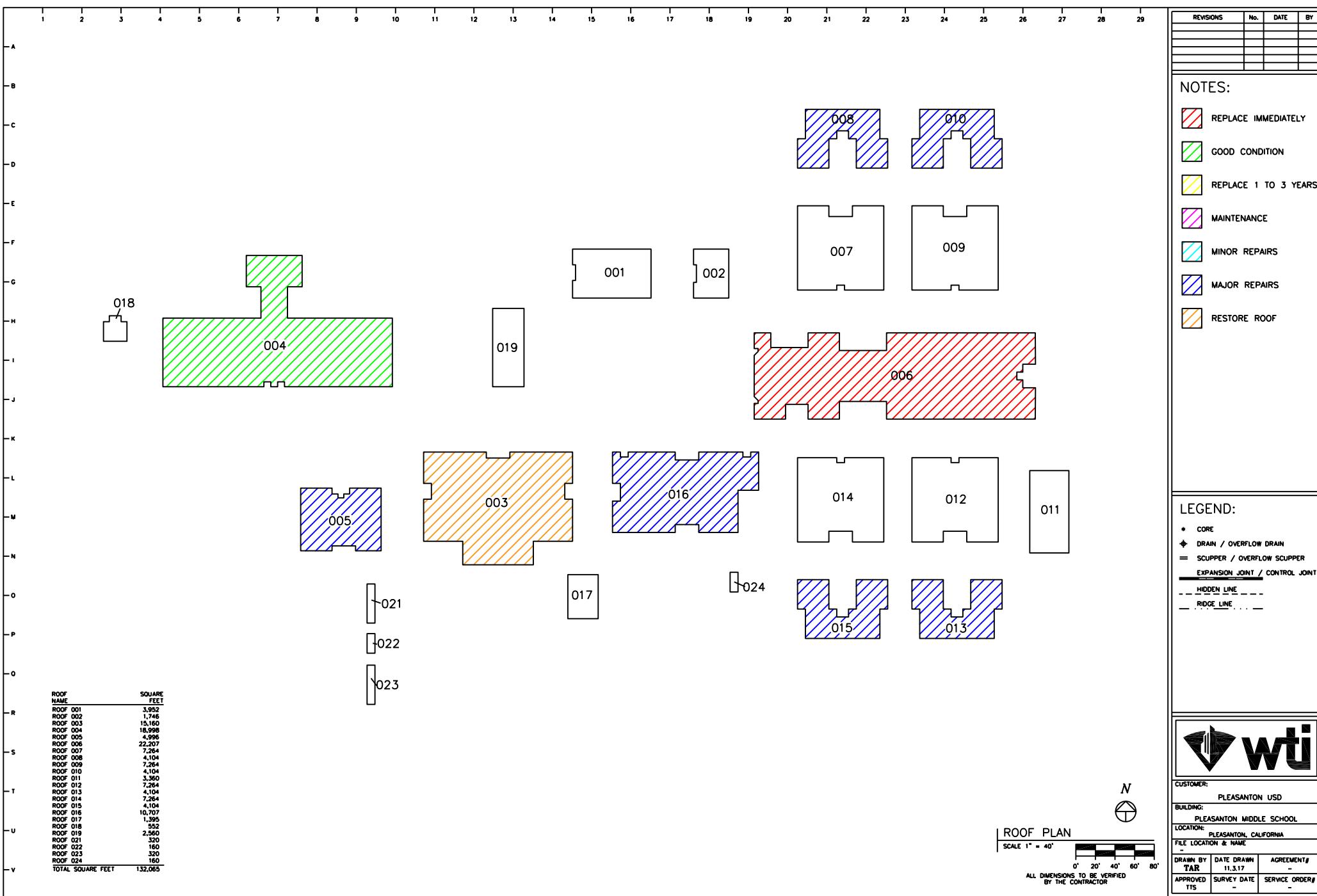
## 2.B.4. ROOF CONSULTANCY SURVEY



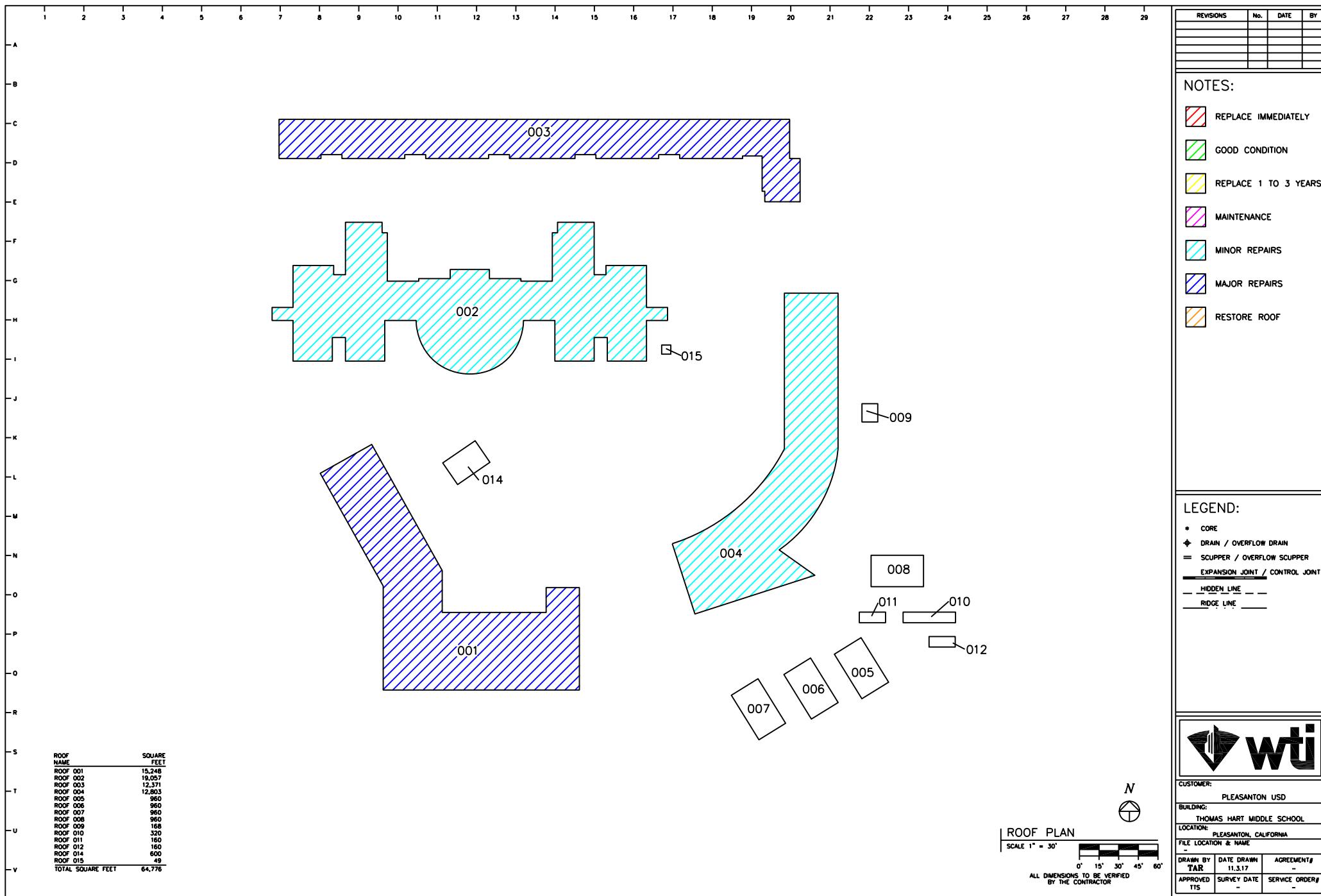
## 2.B.4. ROOF CONSULTANCY SURVEY



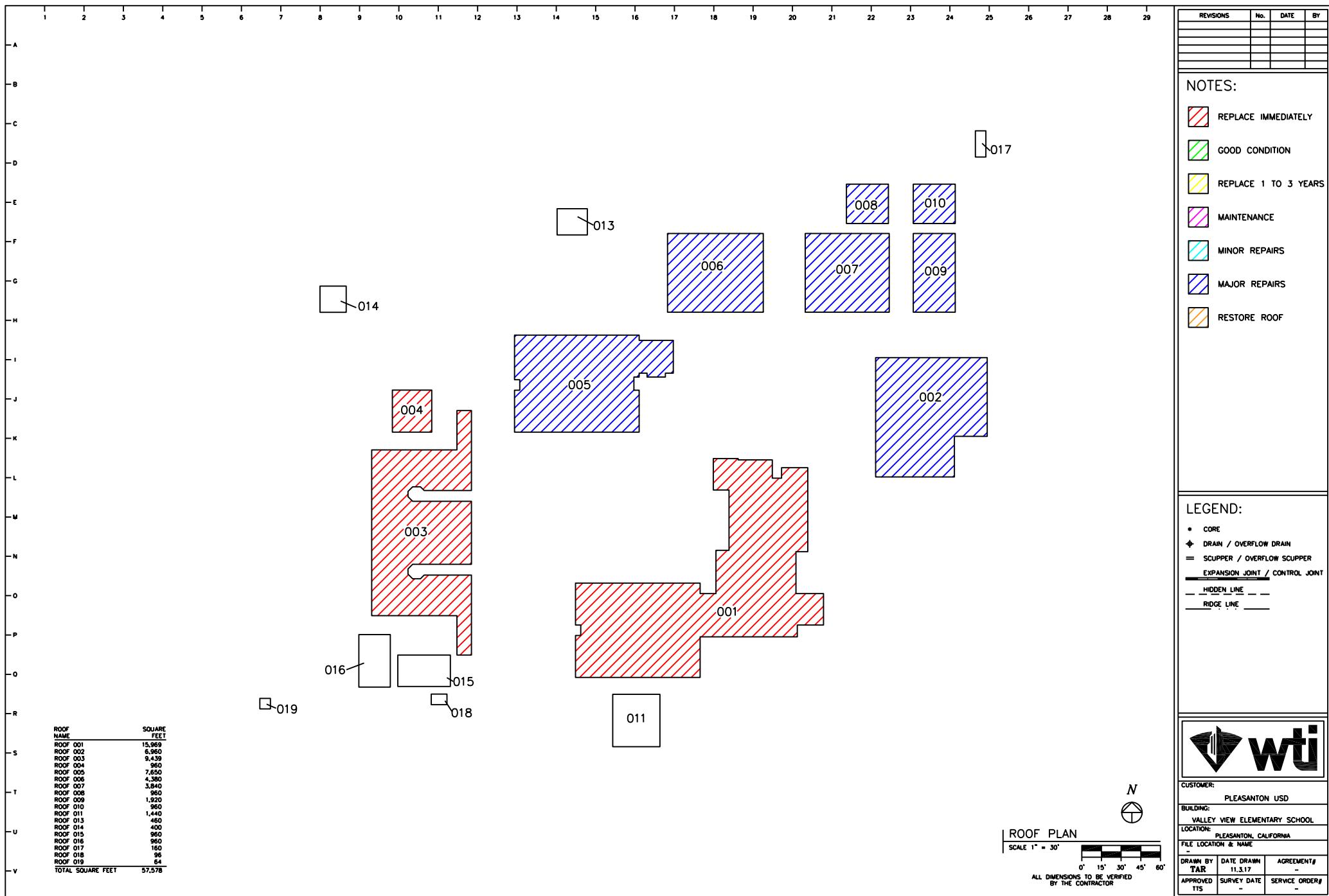
## 2.B.4. ROOF CONSULTANCY SURVEY



## 2.B.4. ROOF CONSULTANCY SURVEY



## 2.B.4. ROOF CONSULTANCY SURVEY



## 2.B.4. ROOF CONSULTANCY SURVEY

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29				
A																																
B																																
C																																
D																																
E																																
F																																
G																																
H																																
I																																
J																																
K																																
L																																
M																																
N																																
O																																
P																																
Q																																
R																																
S	ROOF NAME		SQUARE FEET																													
T	ROOF 001		3,685																													
U	ROOF 002		1,820																													
V	ROOF 003		1,698																													
W	ROOF 004		4,417																													
X	ROOF 005		3,615																													
Y	ROOF 006		4,726																													
Z	ROOF 007		3,184																													
A	ROOF 008		93																													
B	ROOF 009		612																													
C	ROOF 010		792																													
D	ROOF 011		576																													
E	ROOF 012		2,400																													
F	ROOF 013		80																													
G	ROOF 014		28,078																													
H	TOTAL SQUARE FEET																															

REVISIONS  No.  DATE  BY

**NOTES:**  
 REPLACE IMMEDIATELY  
 GOOD CONDITION  
 REPLACE 1 TO 3 YEARS  
 MAINTENANCE  
 MINOR REPAIRS  
 MAJOR REPAIRS  
 RESTORE ROOF

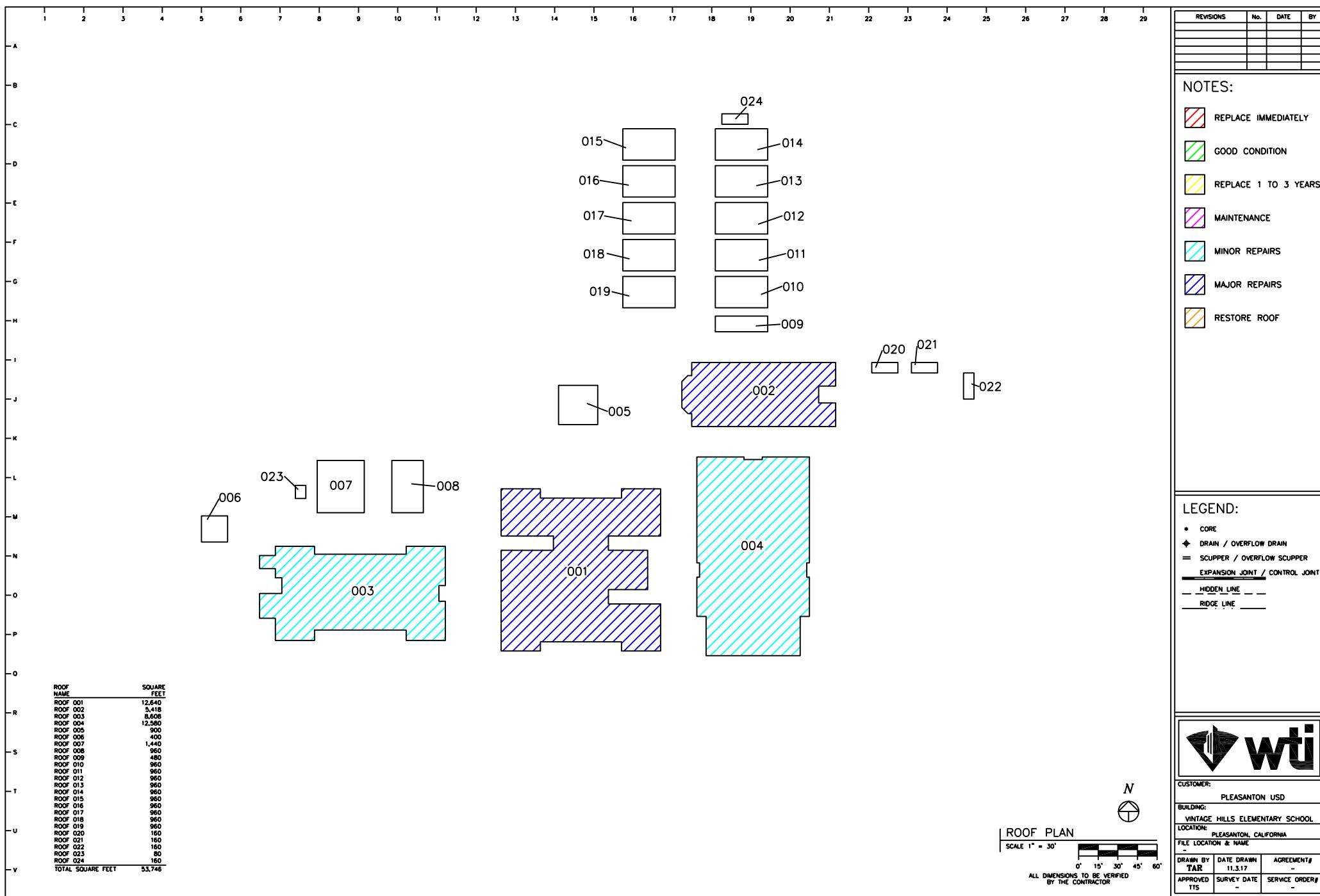
**LEGEND:**  
 \* CORE  
 ♦ DRAIN / OVERFLOW DRAIN  
 = SCUPPER / OVERFLOW SCUPPER  
 — EXPANSION JOINT / CONTROL JOINT  
 - - HIDDEN LINE  
 - - RIDGE LINE

CUSTOMER: PLEASANTON USD  
 BUILDING: VILLAGE HIGH SCHOOL/HORIZON SCHOOL  
 LOCATION: PLEASANTON, CALIFORNIA  
 FILE LOCATION & NAME:   
 DRAWN BY  DATE DRAWN  AGREEMENT #   
 TAK  11.3.17  
 APPROVED  SURVEY DATE  SERVICE ORDER #   
 TTS

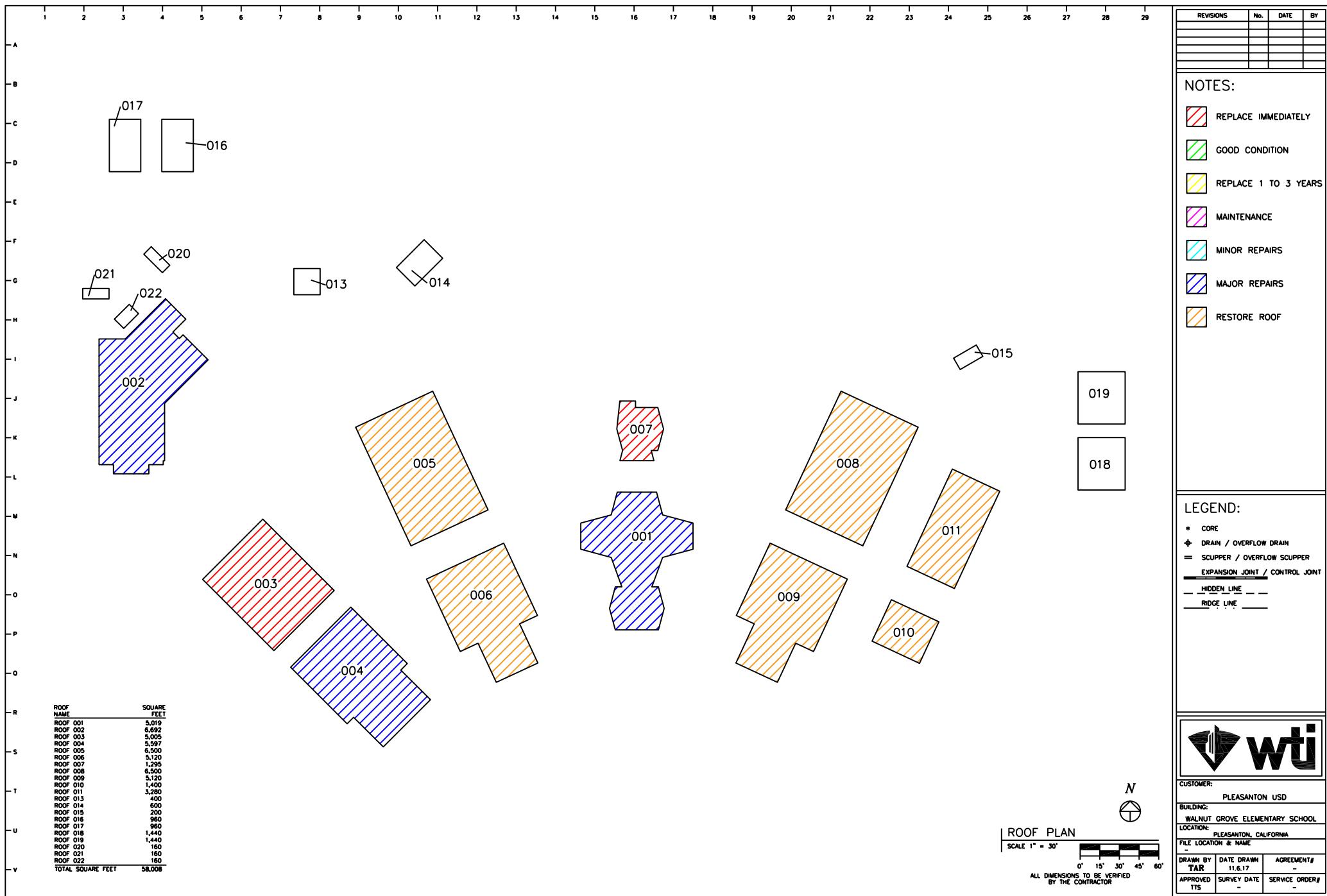
N   
 ROOF PLAN  
 SCALE 1" = 30'  
  
 ALL DIMENSIONS TO BE VERIFIED BY THE CONTRACTOR

75

## 2.B.4. ROOF CONSULTANCY SURVEY



## 2.B.4. ROOF CONSULTANCY SURVEY



---

## **2.B.5. PROP 39 - ENERGY EXPENDITURE PLAN**

---

This page was intentionally left blank.

## 2.B.5. PROP 39 - ENERGY EXPENDITURE PLAN

STATE OF CALIFORNIA

### CALIFORNIA ENERGY COMMISSION

Prop. 39 Energy Expenditure Plan System

Energy Expenditure Plan Report



APPLICATION AMENDED

May 17, 2018

1 of 16

#### Submission

Tier: 4  
**ID** 4940 Expenditure Plans this Fiscal Year: 2016-17  
 Submittal Option: Multiple-Year (bundled) Award Expenditure Plan

Grant Amount Requested: \$2,928,069.00  
 Grant Balance Available: \_\_\_\_\_

#### Energy Planning Reservation Information

Did you request Energy Planning Funds? (If no, move on to next section) Yes  
 Budget for Screening and Energy Audits: \_\_\_\_\_  
 Budget for Proposition 39 Program Assistance: \$150,344.00  
 Budget for Energy Manager: \_\_\_\_\_  
 Budget for Training Totals: \_\_\_\_\_  
 Totals: \$150,344.00

Amount Spent for Screening and Audits: \_\_\_\_\_  
 Amount Spent for Program Assistance: \_\_\_\_\_  
 Amount Spent for Energy Manager: \_\_\_\_\_  
 Amount Spent for Training: \_\_\_\_\_  
 Totals: \_\_\_\_\_

#### Energy Manager and Training

Are you hiring an Energy Manager with Funds Requested in this Expenditure Plan? No  
 Are you using Proposition 39 funds for energy related training costs? No

Amount Requesting for Energy Manager: \_\_\_\_\_  
 Amount Requesting for Training: \_\_\_\_\_

#### Summary of Schools/Sites

Estimated Totals:	Total Project Cost <u>\$2,589,008.00</u>	Proposition 39 Share <u>\$2,928,069.00</u>
-------------------	---	---

Summation is for 15 Schools

#### Job Creation Benefits Estimation

Type of Project	Budget	Estimated Direct Job-Years Created
Energy Efficiency	<u>\$2,278,069.00</u>	<u>12.76</u>
Renewable Generation	<u>\$650,000.00</u>	<u>2.73</u>
Distributed Energy		
	Total: <u>15.49</u>	

Please list any state-certified apprenticeship programs being used:

#### Apprenticeship Information

Other Trainee Position Title	Estimated Other Trainee Jobs Created
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
Total: <u>_____</u>	

Will this project be subject to a community benefits agreement, community workforce agreement, or other mechanism that defines project co-benefits?

#### Self-Certifications

- Yes The LEA followed the Proposition 39 Guidelines regarding Eligible Energy Project Prioritization Considerations.
- Yes The LEA followed the guidelines regarding Sequencing of Facility Improvements
- Yes The LEA commits to use the funds for the eligible energy project(s) approved in its energy expenditure plan.
- Yes The LEA commits that the information included in the application is true and correct based to the best of the LEA's knowledge.
- Yes The LEA commits that all California Environmental Quality Act (CEQA) requirements are completed.
- Yes The LEA will obtain DSA project approval as applicable pursuant to California Code Regulations, Title 14.
- Yes The LEA acknowledges that the expenditures are subject to financial audit requirements
- Yes The LEA commits to complying with all reporting requirements.
- Yes The LEA commits to following all contracting requirements in the Proposition 39 Guidelines, including not using a sole source process to award funds and providing a clear and accurate description of the eligible energy project in all contracts.

#### Applicant Information

Local Education Agency Name: Pleasanton Unified  
 LEA CDS Code: 01751010000000  
 Mailing Address: 4665 Bernal Avenue  
 City: Pleasanton  
 Zip Code: 94566-7498

#### LEA Authorized Representative

Name: Nicholas Olsen  
 Title: Director of Maintenance and Operations  
 Phone: 9254264404  
 Email: nolsen@pleasantonusd.net

#### Project Manager

Name: Olivia Corkdale  
 Title: Project Manager  
 Phone: 6099155781  
 Email: olivia.corkdale@tvrlc.com

Authorized Representative: Nicholas Olsen

Date: 2/14/2018

Bundled SIR: 1.21

Version **6**

## 2.B.5. PROP 39 - ENERGY EXPENDITURE PLAN

### Site Information

Project Start Date: 6/11/2018

Completion Date: 8/6/2018

Local Education Agency: Pleasanton Unified

LEA CDS Code: 01751010000000

### School or Site Information

School/Site Name: Alisal Elementary

School/Site CDS Code: 01751016002315

School/Site Mailing Address: 1454 Santa Rita Rd.

City: Pleasanton

Zip Code: 94566-5697

### Energy Efficiency Project Summary

Measure Savings Source: CEC calculator

Proposition 39 Share to be used for

Measure Implementation (\$): \$40,433.00

### Benchmarking

Square Footage of School/Site: 49,896

Average Peak Demand (kW): 146

Total Annual Electric Use (kWh): 338,229

Total Annual Electric Charges (\$): \$70,166.47

Total Annual Gas Use (therms): 5,029

Total Annual Gas Charges (\$): \$3,001.01

Total Annual Propane Use (gals):

Total Annual Propane Charges (\$):

Total Annual Fuel Oil Use (gals):

Total Annual Fuel Oil Charges (\$):

Energy Bill Fiscal Year: 2014-15

Electric Utility: PG&E

Electric Utility Account #: 9491324239

Gas Utility: PG&E

Gas Utility Account #: 9491324105



STATE OF CALIFORNIA

CALIFORNIA ENERGY COMMISSION

Prop. 39 Energy Expenditure Plan System

Energy Expenditure Plan Report

May 17, 2018 - Page 2 of 16

Reminder: If the School/Site includes leased facilities, please include Building Owner Certification in backup documentation.

### Energy Use Intensity Calculator

Electricity	Natural Gas	Other Fuels
2.93 W/SF	.10 Therms/SF	Gals/SF
6.78 kWh/SF	\$.06 Cost/SF	Cost/SF
\$1.41 Cost/SF		
Energy Costs/SF/Year: \$1.47	Energy Use(Kbtu)/SF/Year: 82.72	

Version 6

Energy Efficiency Measure	Description	Demand Savings (kW)	Annual Electric Savings	Annual Nat. Gas Savings	Annual Propane Savings	Annual Fuel Oil Savings	Annual Energy Cost Savings (\$)	Measure Cost (\$)	Other Non-Repayable Rebates (\$)	Total Leveraged Funds (\$)	Total EEM Funding (\$)	EEM SIR
Lighting- Exterior Fixture Retrofit	Exterior HID light fixtures to LED		9,023				\$1,495.00	\$43,673.00	\$3,240.00		\$3,240.00	.93
Plug Loads- Power Management	Install PC Power Management software		5,089	(164)			\$746.00	\$495.00	\$495.00		\$495.00	#####

### Energy Efficiency Narrative Description

The energy conservation measures to be implemented at this facility are as follows: replace exterior HID with LED fixtures, and install PC Power Management software.

### Site Project Summary

Total Demand Savings

Total Annual Electric Savings 13,867

Total Annual Natural Gas Savings (164)

Total Annual Propane Savings

Total Annual Fuel Oil Savings

Total Annual Cost Savings \$2,241.00

Total Project Cost \$44,168.00

Total Rebates \$3,735.00

Total Prop 39 Share \$40,433.00

Savings-to-investment Ratio (SIR) 1.00

Total Cost Paid Under PPA

Total Other Non-Repayable Funds

Overall Total Leveraged Funding (\$)

\$3,735.00

## B.B.5. PROP 39 - ENERGY EXPENDITURE PLAN

### Site Information

Project Start Date: 6/11/2018  
Completion Date: 8/6/2018

Local Education Agency: Pleasanton Unified  
LEA CDS Code: 01751010000000

### School or Site Information

School/Site Name: Amador Valley High  
School/Site CDS Code: 01751010130583  
School/Site Mailing Address: 1155 Santa Rita Rd.  
City: Pleasanton  
Zip Code: 94566-6176

### Energy Efficiency Project Summary

Measure Savings Source: Combination Calculator and Audit  
Proposition 39 Share to be used for Measure Implementation (\$): \$1,007,968.00

Energy Efficiency Measure	Description	Demand Savings (kW)	Annual Electric Savings	Annual Nat. Gas Savings	Annual Propane Savings	Annual Fuel Oil Savings	Annual Energy Cost Savings (\$)	Measure Cost (\$)	Other Non-Repayable Rebates (\$)	Total Leveraged Funds (\$)	Total EEM Funding (\$)	EEM SIR
Lighting - Interior Linear Fluorescent Relamping	Replace 32w T8 lamps with 28w T8 lamps only		3,305	(22)			\$673.00	\$7,937.00	\$324.00		\$324.00	.47
Lighting- Exterior Fixture Retrofit	Exterior HID light fixtures to LED		39,728				\$6,561.00	\$173,433.00	\$12,100.00		\$12,100.00	.98
Pumps, Motors, Drives- Variable Frequency Drives	Install VFD on pool pump motor	12	49,064				\$10,107.00	\$44,264.00	\$3,925.00		\$3,925.00	3.95
Lighting- Exterior Fixture Retrofit	Replace stadium lights (Metal Halide to LED)		11,856				\$2,442.00	\$355,836.00	\$7,800.00		\$7,800.00	.48

### Energy Efficiency Narrative Description

Various lighting and controls energy conservation measures will be installed across this facility. The energy conservation measures to be implemented at this facility are as follows: replace exterior HID with LED fixtures, replace 32w T8 lamps with 28w T8 lamps, install VFD on swimming pool pump motor, and replace existing metal halide stadium lights with LED.

### Site Project Summary

Total Demand Savings	12	Total Annual Fuel Oil Savings		Total Prop 39 Share	\$1,007,968.00
Total Annual Electric Savings	103,953	Total Annual Cost Savings	\$19,783.00	Savings-to-investment Ratio (SIR)	1.43
Total Annual Natural Gas Savings	(22)	Total Project Cost	\$581,470.00	Total Cost Paid Under PPA	\$13
Total Annual Propane Savings		Total Rebates	\$24,149.00	Total Other Non-Repayable Funds	
				Overall Total Leveraged Funding (\$)	\$24,149.00

P. P. A.	Site Demand Savings (kW)	Year 1 PV Production (kWh)	Term of the PPA Agreement	PV production as Percentage of LEA School Site Annual Electricity Use (%)	First Year PPA Electric Cost (\$)	Price Discount Offered 1st Year (%)	PPA Electricity Price Escalation (%)	NPV of Utility Cost Savings (\$)	NPV of Payment to PPA Vendor (\$)	NPV of Prop 39 Contribution (\$)	Measure SIR	
PV Size (kW AC)	600.00	90.00	925,193	20.00	6500%	\$13	5070%	0%	\$3,375,906.00	\$1,513,312.00	\$650,000.00	1.56



STATE OF CALIFORNIA  
**CALIFORNIA ENERGY COMMISSION**  
Prop. 39 Energy Expenditure Plan System  
Energy Expenditure Plan Report  
May 17, 2018 - Page 3 of 16

Reminder: If the School/Site includes leased facilities, please include Building Owner Certification in backup documentation.

Energy Use Intensity Calculator		
Electricity	Natural Gas	Other Fuels
3.34 W/SF	.19 Therms/SF	Gals/SF
8.93 kWh/SF	\$.08 Cost/SF	Cost/SF
\$1.84 Cost/SF		
Energy Costs/SF/Year:	\$1.93	Energy Use(Kbtu)/SF/Year: 115.20

Version 6

## 2.B.5. PROP 39 - ENERGY EXPENDITURE PLAN

### Site Information

Project Start Date: 6/11/2018  
Completion Date: 8/6/2018

Local Education Agency: Pleasanton Unified  
LEA CDS Code: 01751010000000

### School or Site Information

School/Site Name: Donlon Elementary  
School/Site CDS Code: 01751016001366  
School/Site Mailing Address: 4150 Dorman Rd.  
City: Pleasanton  
Zip Code: 94588-4411

### Energy Efficiency Project Summary

Measure Savings Source: CEC calculator  
Proposition 39 Share to be used for  
Measure Implementation (\$): \$21,401.00

### Benchmarking

Square Footage of School/Site: 71,041  
Average Peak Demand (kW): 176  
Total Annual Electric Use (kWh): 432,371  
Total Annual Electric Charges (\$): \$84,019.49  
Total Annual Gas Use (therms): 2,419  
Total Annual Gas Charges (\$): \$1,743.00  
Total Annual Propane Use (gals):  
Total Annual Propane Charges (\$):  
Total Annual Fuel Oil Use (gals):  
Total Annual Fuel Oil Charges (\$):  
Energy Bill Fiscal Year: 2014-15  
Electric Utility: PG&E  
Electric Utility Account #: 9491324397  
Gas Utility: PG&E  
Gas Utility Account #: 235437005



STATE OF CALIFORNIA  
**CALIFORNIA ENERGY COMMISSION**  
Prop. 39 Energy Expenditure Plan System  
Energy Expenditure Plan Report  
May 17, 2018 - Page 4 of 16

Reminder: If the School/Site includes leased facilities, please include Building Owner Certification in backup documentation.

Energy Use Intensity Calculator			
Electricity	Natural Gas	Other Fuels	
2.48	.03	Therms/SF	Gals/SF
6.09	\$.02	Cost/SF	Cost/SF
\$1.18	Cost/SF		
Energy Costs/SF/Year:	\$1.21	Energy Use(Kbtu)/SF/Year:	68.62

Version **6**

Energy Efficiency Measure	Description	Demand Savings (kW)	Annual Electric Savings	Annual Nat. Gas Savings	Annual Propane Savings	Annual Fuel Oil Savings	Annual Energy Cost Savings (\$)	Measure Cost (\$)	Other Non-Repayable Rebates (\$)	Total Leveraged Funds (\$)	Total EEM Funding (\$)	SIR
Lighting - Interior Linear Fluorescent Relamping	Replace 164 32w T8 lamps with 28w T8 lamps only		1,673	(11)			\$317.00	\$5,812.00	\$164.00		\$164.00	.34
Lighting- Exterior Fixture Retrofit	Retrofit 31 Exterior HID light fixtures to LED		4,304				\$668.00	\$16,893.00	\$1,140.00		\$1,140.00	1.00
Plug Loads- Power Management	Install 38 PC Power Management software		5,861	(121)			\$823.00	\$570.00	\$570.00		\$570.00	#####

### Energy Efficiency Narrative Description

Various lighting and controls energy conservation measures will be installed across this facility. The energy conservation measures to be implemented at this facility are as follows: replace exterior HID with LED fixtures, install PC Power Management software, and replace 32w T8 lamps with 28w T8 lamps.

### Site Project Summary

Total Demand Savings		Total Annual Fuel Oil Savings		Total Prop 39 Share	\$21,401.00
Total Annual Electric Savings	<u>11,838</u>	Total Annual Cost Savings	<u>\$1,808.00</u>	Savings-to-investment Ratio (SIR)	<u>.98</u>
Total Annual Natural Gas Savings	<u>(132)</u>	Total Project Cost	<u>\$23,275.00</u>	Total Cost Paid Under PPA	
Total Annual Propane Savings		Total Rebates	<u>\$1,874.00</u>	Total Other Non-Repayable Funds	
				Overall Total Leveraged Funding (\$)	<u>\$1,874.00</u>

## 2.B.5. PROP 39 - ENERGY EXPENDITURE PLAN

### Site Information

Project Start Date: 6/11/2018  
Completion Date: 8/6/2018

Local Education Agency: Pleasanton Unified  
LEA CDS Code: 01751010000000

### School or Site Information

School/Site Name: Fairlands Elementary  
School/Site CDS Code: 01751016002323

School/Site Mailing Address: 4151 West Las Positas Blvd.  
City: Pleasanton  
Zip Code: 94588-4199

### Energy Efficiency Project Summary

Measure Savings Source: CEC calculator

Proposition 39 Share to be used for  
Measure Implementation (\$): \$30,096.00

### Benchmarking

Square Footage of School/Site: 55,773

Average Peak Demand (kW): 174

Total Annual Electric Use (kWh): 394,720

Total Annual Electric Charges (\$): \$81,886.70

Total Annual Gas Use (therms): 1,717

Total Annual Gas Charges (\$): \$1,219.76

Total Annual Propane Use (gals):

Total Annual Propane Charges (\$):

Total Annual Fuel Oil Use (gals):

Total Annual Fuel Oil Charges (\$):

Energy Bill Fiscal Year: 2014-15

Electric Utility: PG&E

Electric Utility Account #: 9491324155

Gas Utility: PG&E

Gas Utility Account #: 1443765005



STATE OF CALIFORNIA  
**CALIFORNIA ENERGY COMMISSION**  
Prop. 39 Energy Expenditure Plan System  
Energy Expenditure Plan Report  
May 17, 2018 - Page 5 of 16

Reminder: If the School/Site includes leased facilities, please include Building Owner Certification in backup documentation.

### Energy Use Intensity Calculator

Electricity	Natural Gas	Other Fuels
3.12	.03	Therms/SF
7.08	\$0.02	Cost/SF
\$1.47	Cost/SF	Cost/SF
Energy Costs/SF/Year:	\$1.49	Energy Use(Kbtu)/SF/Year: 78.92

Version 6

Energy Efficiency Measure	Description	Demand Savings (kW)	Annual Electric Savings	Annual Nat. Gas Savings	Annual Propane Savings	Annual Fuel Oil Savings	Annual Energy Cost Savings (\$)	Measure Cost (\$)	Other Non-Repayable Funds (\$)	Total Leveraged Funding (\$)	EEM SIR
Lighting - Interior Linear Fluorescent Relamping	Replace 200 32w T8 lamps with 28w T8 lamps only		2,040	(14)			\$413.00	\$4,215.00	\$200.00	\$200.00	.53
Plug Loads- Power Management	Install 43 PC Power Management software		6,632	(86)			\$1,038.00	\$645.00	\$645.00	\$645.00	#####
Lighting- Exterior Fixture Retrofit	Retrofit 70 Exterior HID light fixtures to LED		2,875				\$476.00	\$28,801.00	\$2,720.00	\$2,720.00	.67

### Energy Efficiency Narrative Description

Various lighting and controls energy conservation measures will be installed across this facility. The energy conservation measures to be implemented at this facility are as follows: replace 70 exterior HID with LED fixtures, install 43 PC Power Management software, and replace 200 32w T8 lamps with 28w T8 lamps.

### Site Project Summary

Total Demand Savings	
Total Annual Electric Savings	11,547
Total Annual Natural Gas Savings	(100)
Total Annual Propane Savings	

Total Annual Fuel Oil Savings	
Total Annual Cost Savings	\$1,927.00
Total Project Cost	\$33,661.00
Total Rebates	\$3,565.00

Total Prop 39 Share	\$30,096.00
Savings-to-investment Ratio (SIR)	.79
Total Cost Paid Under PPA	
Total Other Non-Repayable Funds	
Overall Total Leveraged Funding (\$)	\$3,565.00

## 2.B.5. PROP 39 - ENERGY EXPENDITURE PLAN

### Site Information

Project Start Date: 6/11/2018  
Completion Date: 8/6/2018

Local Education Agency: Pleasanton Unified  
LEA CDS Code: 01751010000000

### School or Site Information

School/Site Name: Foothill High  
School/Site CDS Code: 01751010130096  
School/Site Mailing Address: 4375 Foothill Rd.  
City: Pleasanton  
Zip Code: 94588-9799

### Energy Efficiency Project Summary

Measure Savings Source: Combination Calculator and Audit  
Proposition 39 Share to be used for Measure Implementation (\$): \$354,419.00

### Benchmarking

Square Footage of School/Site: 207,671

Average Peak Demand (kW): 500

Total Annual Electric Use (kWh): 1,801,523

Total Annual Electric Charges (\$): \$315,921.00

Total Annual Gas Use (therms): 55,894

Total Annual Gas Charges (\$): \$48,123.00

Total Annual Propane Use (gals):

Total Annual Propane Charges (\$):

Total Annual Fuel Oil Use (gals):

Total Annual Fuel Oil Charges (\$):

Energy Bill Fiscal Year: 2014-15

Electric Utility: PG&E

Electric Utility Account #: 9491324046

Gas Utility: PG&E

Gas Utility Account #: 9727556650



STATE OF CALIFORNIA  
**CALIFORNIA ENERGY COMMISSION**

Prop. 39 Energy Expenditure Plan System  
Energy Expenditure Plan Report  
May 17, 2018 - Page 6 of 16

Reminder: If the School/Site includes leased facilities, please include Building Owner Certification in backup documentation.

### Energy Use Intensity Calculator

Electricity	Natural Gas	Other Fuels
2.41	.27	Therms/SF
8.67	kWh/SF	\$ .23 Cost/SF
\$ 1.52	Cost/SF	Cost/SF
Energy Costs/SF/Year:	\$ 1.75	Energy Use(Kbtu)/SF/Year: 119.87

Version 6

Energy Efficiency Measure	Description	Demand Savings (kW)	Annual Electric Savings	Annual Nat. Gas Savings	Annual Propane Savings	Annual Fuel Oil Savings	Annual Energy Cost Savings (\$)	Measure Cost (\$)	Other Non-Repayable Rebates (\$)	Total Leveraged Funds (\$)	Total EEM Funding (\$)	EEM SIR
Lighting - Interior Linear Fluorescent Relamping	Replace 316 32w T8 lamps with 28w T8 lamps only		3,223	(22)			\$643.00	\$7,969.00	\$316.00		\$316.00	.45
Lighting- Exterior Fixture Retrofit	Retrofit 109 Exterior HID light fixtures to LED		4,966				\$815.00	\$45,308.00	\$4,360.00		\$4,360.00	.69
Pumps, Motors, Drives- Variable Frequency Drives	Install one VFD on swimming pool pump motor	12	50,192				\$10,289.00	\$44,264.00	\$4,015.00		\$4,015.00	4.03
Lighting- Exterior Fixture Retrofit	Replace 40 stadium lights (Metal Halide to LED)		7,920				\$1,624.00	\$271,569.00	\$6,000.00		\$6,000.00	.47

### Energy Efficiency Narrative Description

Various lighting and controls energy conservation measures will be installed across this facility. The energy conservation measures to be implemented at this facility are as follows: replace exterior HID with LED fixtures, replace 32w T8 lamps with 28w T8 lamps, install VFD on swimming pool pump motor, and replace existing metal halide stadium lights with LED.

### Site Project Summary

Total Demand Savings 12  
Total Annual Electric Savings 66,301  
Total Annual Natural Gas Savings (22)  
Total Annual Propane Savings

Total Annual Fuel Oil Savings  
Total Annual Cost Savings \$13,371.00  
Total Project Cost \$369,110.00  
Total Rebates \$14,691.00

Total Prop 39 Share \$354,419.00  
Savings-to-investment Ratio (SIR) .90  
Total Cost Paid Under PPA  
Total Other Non-Repayable Funds  
Overall Total Leveraged Funding (\$) \$14,691.00

## 2.B.5. PROP 39 - ENERGY EXPENDITURE PLAN

### Site Information

Project Start Date: 2/8/2017  
Completion Date: 8/6/2018

Local Education Agency: Pleasanton Unified  
LEA CDS Code: 01751010000000

### School or Site Information

School/Site Name: Harvest Park Middle  
School/Site CDS Code: 01751016066500  
School/Site Mailing Address: 4900 Valley Ave.  
City: Pleasanton  
Zip Code: 94566-5399

### Energy Efficiency Project Summary

Measure Savings Source: CEC calculator  
Proposition 39 Share to be used for Measure Implementation (\$): \$60,077.00

### Benchmarking

Square Footage of School/Site: 110,893  
Average Peak Demand (kW): 243  
Total Annual Electric Use (kWh): 747,537  
Total Annual Electric Charges (\$): \$147,146.00  
Total Annual Gas Use (therms): 6,266  
Total Annual Gas Charges (\$): \$3,891.00  
Total Annual Propane Use (gals):  
Total Annual Propane Charges (\$):  
Total Annual Fuel Oil Use (gals):  
Total Annual Fuel Oil Charges (\$):  
Energy Bill Fiscal Year: 2014-15  
Electric Utility: PG&E  
Electric Utility Account #: 9491324271, 9491324175  
Gas Utility: PG&E  
Gas Utility Account #: 9491324095



STATE OF CALIFORNIA  
**CALIFORNIA ENERGY COMMISSION**  
Prop. 39 Energy Expenditure Plan System  
Energy Expenditure Plan Report  
May 17, 2018 - Page 7 of 16

Reminder: If the School/Site includes leased facilities, please include Building Owner Certification in backup documentation.

Energy Use Intensity Calculator			
Electricity	Natural Gas	Other Fuels	
2.19	.06	Therms/SF	Gals/SF
6.74	.04	Cost/SF	Cost/SF
\$1.33	Cost/SF		
Energy Costs/SF/Year:	\$1.36	Energy Use(Kbtu)/SF/Year:	77.89

Version **6**

Energy Efficiency Measure	Description	Demand Savings (kW)	Annual Electric Savings	Annual Nat. Gas Savings	Annual Propane Savings	Annual Fuel Oil Savings	Annual Energy Cost Savings (\$)	Measure Cost (\$)	Other Non-Repayable Rebates (\$)	Total Leveraged Funds (\$)	Total EEM Funding (\$)	SIR
Lighting - Interior Linear Fluorescent Relamping	Replace 444 32w T8 lamps with 28w T8 lamps only		4,529	(30)			\$926.00	\$11,640.00	\$444.00		\$444.00	.45
Lighting- Exterior Fixture Retrofit	Retrofit 108 Exterior HID light fixtures to LED		9,938				\$1,658.00	\$54,481.00	\$5,600.00		\$5,600.00	.90
Plug Loads- Power Management	Install 8 PC Power Management software		1,234	(40)			\$181.00	\$120.00	\$120.00		\$120.00	692.87

### Energy Efficiency Narrative Description

Some lighting and controls energy conservation measures will be implemented across this facility. The energy conservation measures to be implemented at this facility are as follows: replace exterior HID with LED fixtures, install PC Power Management software, and replace 32w T8 lamps with 28w T8 lamps.

### Site Project Summary

Total Demand Savings		Total Annual Fuel Oil Savings		Total Prop 39 Share	\$60,077.00
Total Annual Electric Savings	<u>15,701</u>	Total Annual Cost Savings	<u>\$2,765.00</u>	Savings-to-investment Ratio (SIR)	<u>.82</u>
Total Annual Natural Gas Savings	<u>(70)</u>	Total Project Cost	<u>\$66,241.00</u>	Total Cost Paid Under PPA	
Total Annual Propane Savings		Total Rebates	<u>\$6,164.00</u>	Total Other Non-Repayable Funds	
				Overall Total Leveraged Funding (\$)	<u>\$6,164.00</u>

## 2.B.5. PROP 39 - ENERGY EXPENDITURE PLAN

### Site Information

Project Start Date: 6/11/2018  
Completion Date: 8/6/2018

Local Education Agency: Pleasanton Unified  
LEA CDS Code: 01751010000000

### School or Site Information

School/Site Name: Phoebe Apperson Hearst Elementary  
School/Site CDS Code: 01751016117600

School/Site Mailing Address: 5301 Case Ave.  
City: Pleasanton  
Zip Code: 94566-8005

### Energy Efficiency Project Summary

Measure Savings Source: CEC calculator

Proposition 39 Share to be used for  
Measure Implementation (\$): \$60,411.00

### Benchmarking

Square Footage of School/Site: 60,231  
Average Peak Demand (kW):  
Total Annual Electric Use (kWh): 530,578  
Total Annual Electric Charges (\$): \$32,094.40  
Total Annual Gas Use (therms): 2,052  
Total Annual Gas Charges (\$): \$1,408.30  
Total Annual Propane Use (gals):  
Total Annual Propane Charges (\$):  
Total Annual Fuel Oil Use (gals):  
Total Annual Fuel Oil Charges (\$):  
Energy Bill Fiscal Year: 2014-15  
Electric Utility: PG&E  
Electric Utility Account #: 9491324374  
Gas Utility: PG&E  
Gas Utility Account #: 9491324045



STATE OF CALIFORNIA  
**CALIFORNIA ENERGY COMMISSION**  
Prop. 39 Energy Expenditure Plan System  
Energy Expenditure Plan Report  
May 17, 2018 - Page 8 of 16

Reminder: If the School/Site includes leased facilities, please include Building Owner Certification in backup documentation.

### Energy Use Intensity Calculator

Electricity	Natural Gas		Other Fuels
	.03	Therms/SF	
8.81	kWh/SF	\$ .02	Cost/SF
\$ .53	Cost/SF		Cost/SF

Energy Costs/SF/Year: \$.56 Energy Use(Kbtu)/SF/Year: 97.80

Version 6

Energy Efficiency Measure	Description	Demand Savings (kW)	Annual Electric Savings	Annual Nat. Gas Savings	Annual Propane Savings	Annual Fuel Oil Savings	Annual Energy Cost Savings (\$)	Measure Cost (\$)	Other Non-Repayable Rebates (\$)	Total Leveraged Funds (\$)	Total EEM Funding (\$)	EEM SIR
Lighting - Interior Linear Fluorescent Relamping	Replace 128 32w T8 lamps with 28w T8 lamps only		1,306	(9)			\$159.80	\$3,278.00	\$128.00		\$128.00	.32
Lighting- Exterior Fixture Retrofit	Replace 145 exterior HID light fixtures to LED	7,475					\$759.00	\$63,161.00	\$5,900.00		\$5,900.00	.60

### Energy Efficiency Narrative Description

Two lighting energy conservation measures will be installed across this facility. The energy conservation measures to be implemented at this facility are as follows: replace exterior HID with LED fixtures, and replace 32w T8 lamps with 28w T8 lamps.

### Site Project Summary

Total Demand Savings	7,475	Total Annual Fuel Oil Savings		Total Prop 39 Share	\$60,411.00
Total Annual Electric Savings	1,306	Total Annual Cost Savings	\$918.80	Savings-to-investment Ratio (SIR)	.58
Total Annual Natural Gas Savings	(9)	Total Project Cost	\$66,439.00	Total Cost Paid Under PPA	
Total Annual Propane Savings		Total Rebates	\$6,028.00	Total Other Non-Repayable Funds	
				Overall Total Leveraged Funding (\$)	\$6,028.00

## 2.B.5. PROP 39 - ENERGY EXPENDITURE PLAN

### Site Information

Project Start Date: 6/11/2018  
Completion Date: 8/6/2018

Local Education Agency: Pleasanton Unified  
LEA CDS Code: 01751010000000

### School or Site Information

School/Site Name: Lydiksen Elementary  
School/Site CDS Code: 01751016001416  
School/Site Mailing Address: 7700 Highland Oaks Dr.  
City: Pleasanton  
Zip Code: 94588-4225

### Energy Efficiency Project Summary

Measure Savings Source: CEC calculator  
Proposition 39 Share to be used for Measure Implementation (\$): \$29,673.00

### Benchmarking

Square Footage of School/Site: 62,707  
Average Peak Demand (kW):  
Total Annual Electric Use (kWh): 290,180  
Total Annual Electric Charges (\$): \$27,679.00  
Total Annual Gas Use (therms): 1,733  
Total Annual Gas Charges (\$): \$1,260.76  
Total Annual Propane Use (gals):  
Total Annual Propane Charges (\$):  
Total Annual Fuel Oil Use (gals):  
Total Annual Fuel Oil Charges (\$):  
Energy Bill Fiscal Year: 2014-15  
Electric Utility: PG&E  
Electric Utility Account #: 9491324448  
Gas Utility: PG&E  
Gas Utility Account #: 9491324125



STATE OF CALIFORNIA  
**CALIFORNIA ENERGY COMMISSION**  
Prop. 39 Energy Expenditure Plan System  
Energy Expenditure Plan Report  
May 17, 2018 - Page 9 of 16

Reminder: If the School/Site includes leased facilities, please include Building Owner Certification in backup documentation.

### Energy Use Intensity Calculator

Electricity	Natural Gas		Other Fuels
	.03	Therms/SF	
4.63	kWh/SF	\$ .02	Cost/SF
\$ .44	Cost/SF		Cost/SF
Energy Costs/SF/Year:		\$ .46	Energy Use(Kbtu)/SF/Year: 52.35

Version 6

Energy Efficiency Measure	Description	Demand Savings (kW)	Annual Electric Savings	Annual Nat. Gas Savings	Annual Propane Savings	Annual Fuel Oil Savings	Annual Energy Cost Savings (\$)	Measure Cost (\$)	Other Non-Repayable Rebates (\$)	Total Leveraged Funds (\$)	Total EEM Funding (\$)	EEM SIR
Lighting- Exterior Fixture Retrofit	Replace 67 Exterior HID light fixtures to LED		2,692				\$428.00	\$27,668.00	\$2,680.00		\$2,680.00	.66
Plug Loads- Power Management	Install 2 PC Power Management software		308	(10)			\$42.00	\$30.00	\$30.00		\$30.00	161.01
Lighting - Interior Linear Fluorescent Relamping	Replace 136 32w T8 lamps with 28w T8 lamps only		1,387	(9)			\$269.00	\$4,821.00	\$136.00		\$136.00	.35

### Energy Efficiency Narrative Description

Various lighting and controls energy conservation measures will be implemented across this facility. The energy conservation measures to be implemented at this facility are as follows: replace exterior HID with LED fixtures, install PC Power Management software, and replace 32w T8 lamps with 28w T8 lamps.

### Site Project Summary

Total Demand Savings	
Total Annual Electric Savings	4,387
Total Annual Natural Gas Savings	(19)
Total Annual Propane Savings	

Total Annual Fuel Oil Savings	
Total Annual Cost Savings	\$739.00
Total Project Cost	\$32,519.00
Total Rebates	\$2,846.00

Total Prop 39 Share	\$29,673.00
Savings-to-investment Ratio (SIR)	.61
Total Cost Paid Under PPA	
Total Other Non-Repayable Funds	
Overall Total Leveraged Funding (\$)	\$2,846.00

## B.B.5. PROP 39 - ENERGY EXPENDITURE PLAN

### Site Information

Project Start Date: 6/11/2018  
 Completion Date: 8/6/2018  
 Local Education Agency: Pleasanton Unified  
 LEA CDS Code: 01751010000000

### School or Site Information

School/Site Name: Henry P. Mohr Elementary  
 School/Site CDS Code: 01751016114318  
 School/Site Mailing Address: 3300 Dennis Dr.  
 City: Pleasanton  
 Zip Code: 94588-8377

### Energy Efficiency Project Summary

Measure Savings Source: CEC calculator  
 Proposition 39 Share to be used for Measure Implementation (\$): \$42,506.00

### Benchmarking

Square Footage of School/Site: 55,663  
 Average Peak Demand (kW): 65  
 Total Annual Electric Use (kWh): 167,054  
 Total Annual Electric Charges (\$): \$30,718.20  
 Total Annual Gas Use (therms): 2,799  
 Total Annual Gas Charges (\$): \$1,930.31  
 Total Annual Propane Use (gals):  
 Total Annual Propane Charges (\$):  
 Total Annual Fuel Oil Use (gals):  
 Total Annual Fuel Oil Charges (\$):  
 Energy Bill Fiscal Year: 2014-15  
 Electric Utility: PG&E  
 Electric Utility Account #: 9491324950  
 Gas Utility: PG&E  
 Gas Utility Account #: 9491324140



STATE OF CALIFORNIA  
**CALIFORNIA ENERGY COMMISSION**  
 Prop. 39 Energy Expenditure Plan System  
 Energy Expenditure Plan Report  
 May 17, 2018 - Page 10 of 16

Reminder: If the School/Site includes leased facilities, please include Building Owner Certification in backup documentation.

### Energy Use Intensity Calculator

Electricity		Natural Gas		Other Fuels
1.17	W/SF	.05	Therms/SF	Gals/SF
3.00	kWh/SF	\$.03	Cost/SF	Cost/SF
\$.55	Cost/SF			
Energy Costs/SF/Year:		\$.59	Energy Use(Kbtu)/SF/Year:	

Version 6

Energy Efficiency Measure	Description	Demand Savings (kW)	Annual Electric Savings	Annual Nat. Gas Savings	Annual Propane Savings	Annual Fuel Oil Savings	Annual Energy Cost Savings (\$)	Measure Cost (\$)	Other Non-Repayable Rebates (\$)	Total Leveraged Funds (\$)	Total EEM Funding (\$)	EEM SIR
Plug Loads- Power Management	Install one PC Power management software		154	(5)			\$19.00	\$15.00	\$15.00		\$15.00	.73.00
Lighting - Interior Linear Fluorescent Relamping	Replace 168 32w T8 lamps with 28w T8 lamps only		1,714	(11)			\$306.20	\$3,750.00	\$168.00		\$168.00	.46
Lighting- Exterior Fixture Retrofit	Replace 106 exterior HID light fixtures to LED		4,023				\$590.00	\$43,004.00	\$4,080.00		\$4,080.00	.63

### Energy Efficiency Narrative Description

Various lighting and controls energy conservation measures will be implemented across this facility. The energy conservation measures to be implemented at this facility are as follows: replace exterior HID with LED fixtures, install PC Power Management software, and replace 32w T8 lamps with 28w T8 lamps.

### Site Project Summary

Total Demand Savings		Total Annual Fuel Oil Savings		Total Prop 39 Share	\$42,506.00
Total Annual Electric Savings	5,891	Total Annual Cost Savings	\$915.20	Savings-to-investment Ratio (SIR)	.61
Total Annual Natural Gas Savings	(16)	Total Project Cost	\$46,769.00	Total Cost Paid Under PPA	
Total Annual Propane Savings		Total Rebates	\$4,263.00	Total Other Non-Repayable Funds	
				Overall Total Leveraged Funding (\$)	\$4,263.00

## B.B.5. PROP 39 - ENERGY EXPENDITURE PLAN

### Site Information

Project Start Date: 6/11/2018  
 Completion Date: 8/6/2018  
 Local Education Agency: Pleasanton Unified  
 LEA CDS Code: 01751010000000

### School or Site Information

School/Site Name: Pleasanton Middle  
 School/Site CDS Code: 01751016108971  
 School/Site Mailing Address: 5001 Case Ave.  
 City: Pleasanton  
 Zip Code: 94566-1171

### Energy Efficiency Project Summary

Measure Savings Source: CEC calculator  
 Proposition 39 Share to be used for Measure Implementation (\$): \$883,843.00

### Benchmarking

Square Footage of School/Site: 132,685  
 Average Peak Demand (kW): 367  
 Total Annual Electric Use (kWh): 1,110,624  
 Total Annual Electric Charges (\$): \$199,143.00  
 Total Annual Gas Use (therms): 3,736  
 Total Annual Gas Charges (\$): \$2,448.00  
 Total Annual Propane Use (gals):  
 Total Annual Propane Charges (\$):  
 Total Annual Fuel Oil Use (gals):  
 Total Annual Fuel Oil Charges (\$):  
 Energy Bill Fiscal Year: 2014-15  
 Electric Utility: PG&E  
 Electric Utility Account #: 9491324939  
 Gas Utility: PG&E  
 Gas Utility Account #: 9491324030



STATE OF CALIFORNIA  
**CALIFORNIA ENERGY COMMISSION**  
 Prop. 39 Energy Expenditure Plan System  
 Energy Expenditure Plan Report  
 May 17, 2018 - Page 11 of 16

Reminder: If the School/Site includes leased facilities, please include Building Owner Certification in backup documentation.

Energy Use Intensity Calculator			
Electricity	Natural Gas	Other Fuels	
2.77	.03	Therms/SF	Gals/SF
8.37	.02	Cost/SF	Cost/SF
\$1.50	Cost/SF		
Energy Costs/SF/Year:	\$1.52	Energy Use(Kbtu)/SF/Year:	92.51

Version **6**

Energy Efficiency Measure	Description	Demand Savings (kW)	Annual Electric Savings	Annual Nat. Gas Savings	Annual Propane Savings	Annual Fuel Oil Savings	Annual Energy Cost Savings (\$)	Measure Cost (\$)	Other Non-Repayable Rebates (\$)	Total Leveraged Funds (\$)	Total EEM Funding (\$)	EEM SIR
Lighting - Interior Linear Fluorescent Relamping	Replace 120 32w T8 lamps with 28w T8 lamps only		1,224	(8)			\$225.10	\$2,995.00	\$120.00		\$120.00	.43
Lighting- Exterior Fixture Retrofit	Retrofit 360 exterior HID light fixtures to LED		30,129				\$4,537.00	\$172,471.00	\$15,240.00		\$15,240.00	.82
HVAC- Packaged/Split System AC/Heat Pump/VRF	Replace 38 old Heat Pump units with energy efficient units	28	131,670				\$24,786.00	\$494,186.00				1.08
HVAC- Packaged/Split System AC/Heat Pump/VRF	Replace 12 old packaged AC units with new energy efficient units	9	32,035	(364)			\$5,792.00	\$229,551.00				.73

### Energy Efficiency Narrative Description

Two lighting energy conservation measures will be implemented across this facility. The energy conservation measures to be implemented at this facility are as follows: replace exterior HID with LED fixtures, and replace 32w T8 lamps with 28w T8 lamps.

### Site Project Summary

Total Demand Savings	<u>37</u>	Total Annual Fuel Oil Savings		Total Prop 39 Share	<u>\$883,843.00</u>
Total Annual Electric Savings	<u>195,058</u>	Total Annual Cost Savings	<u>\$35,340.10</u>	Savings-to-investment Ratio (SIR)	<u>.94</u>
Total Annual Natural Gas Savings	<u>(372)</u>	Total Project Cost	<u>\$899,203.00</u>	Total Cost Paid Under PPA	
Total Annual Propane Savings		Total Rebates	<u>\$15,360.00</u>	Total Other Non-Repayable Funds	
				Overall Total Leveraged Funding (\$)	<u>\$15,360.00</u>

## B.B.5. PROP 39 - ENERGY EXPENDITURE PLAN

### Site Information

Project Start Date: 2/8/2017  
 Completion Date: 2/8/2017  
 Local Education Agency: Pleasanton Unified  
 LEA CDS Code: 01751010000000

### School or Site Information

School/Site Name: Thomas S. Hart Middle  
 School/Site CDS Code: 01751016117592  
 School/Site Mailing Address: 4433 Willow Rd.  
 City: Pleasanton  
 Zip Code: 94588-8520

### Energy Efficiency Project Summary

Measure Savings Source: CEC calculator  
 Proposition 39 Share to be used for Measure Implementation (\$): \$158,157.00

### Benchmarking

Square Footage of School/Site: 122,880  
 Average Peak Demand (kW): 270  
 Total Annual Electric Use (kWh): 699,726  
 Total Annual Electric Charges (\$): \$125,038.00  
 Total Annual Gas Use (therms): 7,915  
 Total Annual Gas Charges (\$): \$4,629.14  
 Total Annual Propane Use (gals):  
 Total Annual Propane Charges (\$):  
 Total Annual Fuel Oil Use (gals):  
 Total Annual Fuel Oil Charges (\$):  
 Energy Bill Fiscal Year: 2014-15  
 Electric Utility: PG&E  
 Electric Utility Account #: 9491324659  
 Gas Utility: PG&E  
 Gas Utility Account #: 9491324120



STATE OF CALIFORNIA  
**CALIFORNIA ENERGY COMMISSION**  
 Prop. 39 Energy Expenditure Plan System  
 Energy Expenditure Plan Report  
 May 17, 2018 - Page 12 of 16

Reminder: If the School/Site includes leased facilities, please include Building Owner Certification in backup documentation.

Energy Use Intensity Calculator			
Electricity	Natural Gas	Other Fuels	
2.20	.06	Therms/SF	Gals/SF
5.69	.04	Cost/SF	Cost/SF
\$1.02	Cost/SF		
Energy Costs/SF/Year:	\$1.06	Energy Use(Kbtu)/SF/Year:	67.46

Version **6**

Energy Efficiency Measure	Description	Demand Savings (kW)	Annual Electric Savings	Annual Nat. Gas Savings	Annual Propane Savings	Annual Fuel Oil Savings	Annual Energy Cost Savings (\$)	Measure Cost (\$)	Other Non-Repayable Rebates (\$)	Total Leveraged Funds (\$)	Total EEM Funding (\$)	EEM SIR
Lighting - Interior Linear Fluorescent Relamping	Replace 60 32w T8 lamps with 28w T8 lamps only		612	(4)			\$114.40	\$1,735.00	\$60.00		\$60.00	.39
Lighting- Exterior Fixture Retrofit	Retrofit 269 exterior HID light fixtures to LED		54,853				\$8,377.00	\$171,783.00	\$16,360.00		\$16,360.00	1.18
Lighting- CFL Lamp Retrofit	Replace 20 incandescent light with CFL		2,399	(14)			\$449.60	\$1,079.00	\$20.00		\$20.00	1.36

### Energy Efficiency Narrative Description

Various lighting energy conservation measures will be installed across this facility. The energy conservation measures to be implemented at this facility are as follows: replace exterior HID with LED fixtures, replace 32w T8 lamps with 28w T8 lamps, and replace incandescent lights with CFL lights.

### Site Project Summary

Total Demand Savings		Total Annual Fuel Oil Savings		Total Prop 39 Share	\$158,157.00
Total Annual Electric Savings	57,864	Total Annual Cost Savings	\$8,941.00	Savings-to-investment Ratio (SIR)	1.17
Total Annual Natural Gas Savings	(18)	Total Project Cost	\$174,597.00	Total Cost Paid Under PPA	
Total Annual Propane Savings		Total Rebates	\$16,440.00	Total Other Non-Repayable Funds	
				Overall Total Leveraged Funding (\$)	\$16,440.00

## 2.B.5. PROP 39 - ENERGY EXPENDITURE PLAN

### Site Information

Project Start Date: 6/11/2018  
 Completion Date: 8/6/2018  
 Local Education Agency: Pleasanton Unified  
 LEA CDS Code: 01751010000000

### School or Site Information

School/Site Name: Valley View Elementary  
 School/Site CDS Code: 01751016002349  
 School/Site Mailing Address: 480 Adams Way  
 City: Pleasanton  
 Zip Code: 94566-7198  
**Energy Efficiency Project Summary**  
 Measure Savings Source: CEC calculator  
 Proposition 39 Share to be used for  
 Measure Implementation (\$): \$26,900.00

### Benchmarking

Square Footage of School/Site: 53,547  
 Average Peak Demand (kW): 144  
 Total Annual Electric Use (kWh): 276,508  
 Total Annual Electric Charges (\$): \$59,775.00  
 Total Annual Gas Use (therms): 3,656  
 Total Annual Gas Charges (\$): \$2,320.00  
 Total Annual Propane Use (gals):  
 Total Annual Propane Charges (\$):  
 Total Annual Fuel Oil Use (gals):  
 Total Annual Fuel Oil Charges (\$):  
 Energy Bill Fiscal Year: 2014-15  
 Electric Utility: PG&E  
 Electric Utility Account #: 9491324073  
 Gas Utility: PG&E  
 Gas Utility Account #: 9491324080



STATE OF CALIFORNIA  
**CALIFORNIA ENERGY COMMISSION**  
 Prop. 39 Energy Expenditure Plan System  
 Energy Expenditure Plan Report  
 May 17, 2018 - Page 13 of 16

Reminder: If the School/Site includes leased facilities, please include Building Owner Certification in backup documentation.

Energy Use Intensity Calculator			
Electricity	Natural Gas	Other Fuels	
2.69	.07	Therms/SF	Gals/SF
5.16	\$0.04	Cost/SF	Cost/SF
\$1.12	Cost/SF		
Energy Costs/SF/Year:	\$1.16	Energy Use(Kbtu)/SF/Year:	62.16

Version 6

Energy Efficiency Measure	Description	Demand Savings (kW)	Annual Electric Savings	Annual Nat. Gas Savings	Annual Propane Savings	Annual Fuel Oil Savings	Annual Energy Cost Savings (\$)	Measure Cost (\$)	Other Non-Repayable Funds (\$)	Total Leveraged Funding (\$)	EEM SIR
Plug Loads- Power Management	Install 12 PC Power Management software		1,851	(59)			\$282.00	\$180.00	\$180.00	\$180.00	#####
Lighting - Interior Linear Fluorescent Relamping	Replace 72 32w T8 lamps with 28w T8 lamps only		734	(5)			\$155.40	\$2,082.00	\$72.00	\$72.00	.43
Lighting- Exterior Fixture Retrofit	Retrofit 47 exterior HID light fixtures to LED		3,857				\$666.00	\$26,770.00	\$1,880.00	\$1,880.00	.78

### Energy Efficiency Narrative Description

Some lighting and controls energy conservation measures will be implemented across this facility. The energy conservation measures to be implemented at this facility are as follows: replace exterior HID with LED fixtures, install PC Power Management software, and replace 32w T8 lamps with 28w T8 lamps.

### Site Project Summary

Total Demand Savings		Total Annual Fuel Oil Savings		Total Prop 39 Share	\$26,900.00
Total Annual Electric Savings	6,442	Total Annual Cost Savings	\$1,103.40	Savings-to-investment Ratio (SIR)	.80
Total Annual Natural Gas Savings	(64)	Total Project Cost	\$29,032.00	Total Cost Paid Under PPA	
Total Annual Propane Savings		Total Rebates	\$2,132.00	Total Other Non-Repayable Funds	
				Overall Total Leveraged Funding (\$)	\$2,132.00

## 2.B.5. PROP 39 - ENERGY EXPENDITURE PLAN

### Site Information

Project Start Date: 6/4/2018  
 Completion Date: 8/6/2018

Local Education Agency: Pleasanton Unified  
 LEA CDS Code: 01751010000000

### School or Site Information

School/Site Name: Village High and District Offices  
 School/Site CDS Code: 01751010130252  
 School/Site Mailing Address: 4645 Bernal Ave.  
 City: Pleasanton  
 Zip Code: 94566-7449

### Energy Efficiency Project Summary

Measure Savings Source: CEC calculator  
 Proposition 39 Share to be used for Measure Implementation (\$): \$165,102.00

### Benchmarking

Square Footage of School/Site: 61,592

Average Peak Demand (kW): 78

Total Annual Electric Use (kWh): 320,583

Total Annual Electric Charges (\$): \$57,031.74

Total Annual Gas Use (therms): 7,237

Total Annual Gas Charges (\$): \$4,600.99

Total Annual Propane Use (gals): \_\_\_\_\_

Total Annual Propane Charges (\$): \_\_\_\_\_

Total Annual Fuel Oil Use (gals): \_\_\_\_\_

Total Annual Fuel Oil Charges (\$): \_\_\_\_\_

Energy Bill Fiscal Year: 2014-15

Electric Utility: PG&E

Electric Utility Account #: 9491324553, 9491324665

Gas Utility: PG&E

Gas Utility Account #: 9491324025, 9491324015



STATE OF CALIFORNIA  
**CALIFORNIA ENERGY COMMISSION**  
 Prop. 39 Energy Expenditure Plan System  
 Energy Expenditure Plan Report  
 May 17, 2018 - Page 14 of 16

Reminder: If the School/Site includes leased facilities, please include Building Owner Certification in backup documentation.

### Energy Use Intensity Calculator

Electricity		Natural Gas		Other Fuels
1.27	W/SF	.12	Therms/SF	Gals/SF
5.20	kWh/SF	\$.07	Cost/SF	Cost/SF
\$.93	Cost/SF			
Energy Costs/SF/Year:		\$1.00	Energy Use(Kbtu)/SF/Year:	

Version **6**

Energy Efficiency Measure	Description	Demand Savings (kW)	Annual Electric Savings	Annual Nat. Gas Savings	Annual Propane Savings	Annual Fuel Oil Savings	Annual Energy Cost Savings (\$)	Measure Cost (\$)	Other Non-Repayable Rebates (\$)	Total Leveraged Funds (\$)	Total EEM Funding (\$)	SIR
Lighting - Interior Linear Fluorescent Relamping	Replace 32w T8 lamps with 28w T8 lamps only		653	(4)			\$113.20	\$2,268.00	\$64.00		\$64.00	.32
Lighting- Exterior Fixture Retrofit	Exterior HID light fixtures to LED		6,485				\$921.00	\$57,119.00	\$4,800.00		\$4,800.00	.66
Plug Loads- Power Management	Install 77 PC Management software		11,875	(362)			\$1,457.00	\$1,155.00	\$1,155.00		\$1,155.00	#####
HVAC- Packaged/Split System AC/Heat Pump/VRF	Replace 7 (23.5 total tons) old packaged AC units with (14 SEER) higher efficiency units	3	12,547	(142)			\$2,138.00	\$110,579.00				.64

### Energy Efficiency Narrative Description

Some HVAC, lighting, and controls energy conservation measures will be implemented across this facility. The energy conservation measures to be implemented at this facility are as follows: replace exterior HID with LED fixtures, install PC Power Management software, replace 32w T8 lamps with 28w T8 lamps, and replace ground mount AC units.

### Site Project Summary

Total Demand Savings	<u>3</u>	Total Annual Fuel Oil Savings		Total Prop 39 Share	<u>\$165,102.00</u>
Total Annual Electric Savings	<u>31,560</u>	Total Annual Cost Savings	<u>\$4,629.20</u>	Savings-to-investment Ratio (SIR)	<u>.68</u>
Total Annual Natural Gas Savings	<u>(508)</u>	Total Project Cost	<u>\$171,121.00</u>	Total Cost Paid Under PPA	
Total Annual Propane Savings		Total Rebates	<u>\$6,019.00</u>	Total Other Non-Repayable Funds	
				Overall Total Leveraged Funding (\$)	<u>\$6,019.00</u>

## 2.B.5. PROP 39 - ENERGY EXPENDITURE PLAN

### Site Information

Project Start Date: 6/11/2018  
Completion Date: 8/6/2018

Local Education Agency: Pleasanton Unified  
LEA CDS Code: 01751010000000

### School or Site Information

School/Site Name: Vintage Hills Elementary

School/Site CDS Code: 01751016089361

School/Site Mailing Address: 1125 Concord St.

City: Pleasanton

Zip Code: 94566-7236

### Energy Efficiency Project Summary

Measure Savings Source: CEC calculator

Proposition 39 Share to be used for

Measure Implementation (\$): \$17,130.00

### Benchmarking

Square Footage of School/Site: 50,425

Average Peak Demand (kW): 151

Total Annual Electric Use (kWh): 343,748

Total Annual Electric Charges (\$): \$66,929.00

Total Annual Gas Use (therms): 4,008

Total Annual Gas Charges (\$): \$4,248.00

Total Annual Propane Use (gals):

Total Annual Propane Charges (\$):

Total Annual Fuel Oil Use (gals):

Total Annual Fuel Oil Charges (\$):

Energy Bill Fiscal Year: 2014-15

Electric Utility: PG&E

Electric Utility Account #: 9491324165

Gas Utility: PG&E

Gas Utility Account #: 9491324909



STATE OF CALIFORNIA  
**CALIFORNIA ENERGY COMMISSION**  
Prop. 39 Energy Expenditure Plan System  
Energy Expenditure Plan Report  
May 17, 2018 - Page 15 of 16

Reminder: If the School/Site includes leased facilities, please include Building Owner Certification in backup documentation.

### Energy Use Intensity Calculator

Electricity	Natural Gas	Other Fuels
2.99	.08	Therms/SF
6.82	\$ .08	Cost/SF
\$1.33	Cost/SF	Cost/SF
Energy Costs/SF/Year:	\$1.41	Energy Use(Kbtu)/SF/Year: 81.00

Version 6

Energy Efficiency Measure	Description	Demand Savings (kW)	Annual Electric Savings	Annual Nat. Gas Savings	Annual Propane Savings	Annual Fuel Oil Savings	Annual Energy Cost Savings (\$)	Measure Cost (\$)	Other Non-Repayable Rebates (\$)	Total Leveraged Funds (\$)	Total EEM Funding (\$)	EEM SIR
Lighting - Interior Linear Fluorescent Relamping	Replace 32w T8 lamps with 28w T8 lamps only		1,469	(10)			\$275.20	\$5,104.00	\$144.00		\$144.00	.34
Lighting- Exterior Fixture Retrofit	Exterior HID light fixtures to LED		1,360				\$211.00	\$13,450.00	\$1,280.00		\$1,280.00	.66

### Energy Efficiency Narrative Description

Two lighting energy conservation measures will be implemented across this facility. The energy conservation measures to be implemented at this facility are as follows: replace exterior HID with LED fixtures, and replace 32w T8 lamps with 28w T8 lamps.

### Site Project Summary

Total Demand Savings

Total Annual Electric Savings 2,829

Total Annual Natural Gas Savings (10)

Total Annual Propane Savings

Total Annual Fuel Oil Savings

Total Annual Cost Savings \$486.20

Total Project Cost \$18,554.00

Total Rebates \$1,424.00

Total Prop 39 Share \$17,130.00

Savings-to-investment Ratio (SIR) .57

Total Cost Paid Under PPA

Overall Total Leveraged Funding (\$) \$1,424.00

## 2.B.5. PROP 39 - ENERGY EXPENDITURE PLAN

### Site Information

Project Start Date: 2/8/2017  
 Completion Date: 8/6/2018  
 Local Education Agency: Pleasanton Unified  
 LEA CDS Code: 01751010000000

### School or Site Information

School/Site Name: Walnut Grove Elementary  
 School/Site CDS Code: 01751016002356  
 School/Site Mailing Address: 1999 Harvest Rd.  
 City: Pleasanton  
 Zip Code: 94566-5499

**Energy Efficiency Project Summary**

Measure Savings Source: CEC calculator  
 Proposition 39 Share to be used for Measure Implementation (\$): \$29,953.00

### Benchmarking

Square Footage of School/Site: 58,316  
 Average Peak Demand (kW): 128  
 Total Annual Electric Use (kWh): 261,302  
 Total Annual Electric Charges (\$): \$67,502.00  
 Total Annual Gas Use (therms): 2,893  
 Total Annual Gas Charges (\$): \$1,831.69  
 Total Annual Propane Use (gals):  
 Total Annual Propane Charges (\$):  
 Total Annual Fuel Oil Use (gals):  
 Total Annual Fuel Oil Charges (\$):  
 Energy Bill Fiscal Year: 2014-15  
 Electric Utility: PG&E  
 Electric Utility Account #: 9491324340  
 Gas Utility: PG&E  
 Gas Utility Account #: 9491324984



STATE OF CALIFORNIA  
**CALIFORNIA ENERGY COMMISSION**  
 Prop. 39 Energy Expenditure Plan System  
 Energy Expenditure Plan Report  
 May 17, 2018 - Page 16 of 16

Reminder: If the School/Site includes leased facilities, please include Building Owner Certification in backup documentation.

Energy Use Intensity Calculator			
Electricity	Natural Gas	Other Fuels	
2.19	.05	Therms/SF	Gals/SF
4.48	\$.03	Cost/SF	Cost/SF
\$1.16	Cost/SF		
Energy Costs/SF/Year:	\$1.19	Energy Use(Kbtu)/SF/Year:	52.98

Version **6**

Energy Efficiency Measure	Description	Demand Savings (kW)	Annual Electric Savings	Annual Nat. Gas Savings	Annual Propane Savings	Annual Fuel Oil Savings	Annual Energy Cost Savings (\$)	Measure Cost (\$)	Other Non-Repayable Rebates (\$)	Total Leveraged Funds (\$)	Total EEM Funding (\$)	EEM SIR
Lighting - Interior Linear Fluorescent Relamping	Replace 136 32w T8 lamps with 28w T8 lamps only		1,387	(9)			\$375.00	\$4,821.00	\$136.00		\$136.00	.44
Lighting- Exterior Fixture Retrofit	Retrofit 69 exterior HID light fixtures to LED		2,577				\$566.00	\$28,028.00	\$2,760.00		\$2,760.00	.73

### Energy Efficiency Narrative Description

Two lighting energy conservation measures will be implemented across this facility. The energy conservation measures to be implemented at this facility are as follows: replace exterior HID with LED fixtures, and replace 32w T8 lamps with 28w T8 lamps.

### Site Project Summary

Total Demand Savings		Total Annual Fuel Oil Savings		Total Prop 39 Share	\$29,953.00
Total Annual Electric Savings	<u>3,964</u>	Total Annual Cost Savings	<u>\$941.00</u>	Savings-to-investment Ratio (SIR)	<u>.68</u>
Total Annual Natural Gas Savings	<u>(9)</u>	Total Project Cost	<u>\$32,849.00</u>	Total Cost Paid Under PPA	
Total Annual Propane Savings		Total Rebates	<u>\$2,896.00</u>	Total Other Non-Repayable Funds	
				Overall Total Leveraged Funding (\$)	\$2,896.00

Pleasanton USD Energy Expenditure Plan: MESA GMP Summary 3.16.2018									
Site Name	Quantity	Measure Description	Include / Exclude	Actual / Estimated Measure Cost	Rebates	Estimated Annual Cost Savings	Estimated Annual kWh Savings	SIR	
<b>Alisal Elementary School</b>									
	79	HPS/MV light fixtures to LED light fixtures	Include	\$ 30,790.42	\$ 3,240	\$ 1,953	11,782	1.42	
	33	PC Power Management Software	Include	\$ 495.00	\$ 495	\$ 746	5,089	2855.21	
			Subtotals	\$ 31,285.42	\$ 3,735	\$ 2,699	16,871	1.53	
<b>Donlon Elementary School</b>									
	180	Replace 32w T8 lamps with LED lamps	Include	\$ 36,948.50	\$ -	\$ 1,120	5,871	0.80	
	28	HPS/MV light fixtures to LED light fixtures	Include	\$ 11,495.09	\$ 1,140	\$ 684	4,407	1.35	
	38	PC Power Management Software	Include	\$ 570.00	\$ 570	\$ 823	5,861	3152.51	
			Subtotals	\$ 49,013.59	\$ 1,710	\$ 2,627	16,139	0.99	
<b>Fairlands Elementary School</b>									
	200	Replace 32w T8 lamps with LED lamps	Include	\$ 11,084.55	\$ -	\$ 1,330	6,523	2.06	
	70	HPS/MV light fixtures to LED light fixtures	Include	\$ 28,737.72	\$ 2,720	\$ 1,688	10,182	1.33	
	43	PC Power Management Software	Include	\$ 645.00	\$ 645	\$ 1,038	6,632	3969.83	
			Subtotals	\$ 40,467.27	\$ 3,365	\$ 4,056	23,337	1.66	
<b>Hearst Elementary School</b>									
	128	Replace 32w T8 lamps with LED lamps	Include	\$ 13,137.25	\$ -	\$ 517	4,175	0.92	
	147	HPS/MV light fixtures to LED light fixtures	Include	\$ 59,528.14	\$ 5,900	\$ 1,659	16,332	0.85	
			Subtotals	\$ 72,665.39	\$ 5,900	\$ 2,176	20,507	0.87	
<b>Lydiksen Elementary School</b>									
	180	Replace 32w T8 lamps with LED lamps	Include	\$ 36,948.50	\$ -	\$ 1,147	5,871	0.81	
	41	HPS/MV light fixtures to LED light fixtures	Include	\$ 16,832.10	\$ 2,680	\$ 4,406	701	1.15	
	1	PC Power Management Software	Include	\$ 30.00	\$ 30	\$ 42	308	160.44	
			Subtotals	\$ 53,810.60	\$ 2,710	\$ 5,595	6,880	0.91	
<b>Mohr Elementary School</b>									
	168	Replace 32w T8 lamps with LED lamps	Include	\$ 22,990.18	\$ -	\$ 987	5,480	0.98	
	124	HPS/MV light fixtures to LED light fixtures	Include	\$ 49,264.68	\$ 4,080	\$ 2,100	14,323	1.06	
	1	PC Power Management Software	Include	\$ 15.00	\$ 15	\$ 19	154	73.73	
			Subtotals	\$ 72,269.86	\$ 4,095	\$ 3,106	19,957	1.04	
<b>Valley View Elementary School</b>									
	144	Replace 32w T8 lamps with LED lamps	Include	\$ 9,852.93	\$ -	\$ 1,000	4,697	1.80	
	80	HPS/MV light fixtures to LED light fixtures	Include	\$ 30,379.88	\$ 1,880	\$ 2,196	12,718	1.49	
	12	PC Power Management Software	Include	\$ 180.00	\$ 180	\$ 282	1,851	1077.96	
			Subtotals	\$ 40,412.81	\$ 2,060	\$ 3,478	19,266	1.60	
<b>Vintage Hills Elementary School</b>									
	144	Replace 32w T8 lamps with LED lamps	Include	\$ 29,558.80	\$ -	\$ 890	4,697	0.79	
	40	HPS/MV light fixtures to LED light fixtures	Include	\$ 16,421.56	\$ 1,280	\$ 656	4,216	1.02	
			Subtotals	\$ 45,980.36	\$ 1,280	\$ 1,546	8,913	0.87	
<b>Walnut Grove Elementary School</b>									
	180	Replace 32w T8 lamps with LED lamps	Include	\$ 36,948.50	\$ -	\$ 1,595	5,871	0.98	
	84	HPS/MV light fixtures to LED light fixtures	Include	\$ 32,843.11	\$ 2,760	\$ 2,600	12,279	1.68	
			Subtotals	\$ 69,791.61	\$ 2,760	\$ 4,195	18,150	1.29	
<b>Thomas Hart Middle School</b>									
	20	Replace incandescent light fixture/bulb with CFL/bulb	Exclude	\$ 1,079.00	\$ 20	\$ 450	\$ 2,400	1.36	
	120	Replace 32w T8 lamps with LED lamps	Include	\$ 16,421.56	\$ -	\$ 737	3,914	1.00	
	240	HPS/MV light fixtures to LED light fixtures	Include	\$ 94,834.49	\$ 8,040	\$ 8,156	53,407	1.74	
			Subtotals	\$ 111,256.05	\$ 8,040	\$ 8,893	57,321	1.62	
<b>Harvest Park Middle School</b>									
<i>Added</i>	180	Replace 32w T8 lamps with LED lamps	Include	\$ 24,632.34	\$ -	\$ 1,208	5,871	1.06	
	240	Replace 54w T5 lamps with LED lamps	Include	\$ 16,421.56	\$ -	\$ 2,702	12,928	2.69	
	208	HPS/MV light fixtures to LED light fixtures	Include	\$ 84,571.02	\$ 5,600	\$ 3,675	22,024	1.06	
	8	PC Power Management Software	Include	\$ 120.00	\$ 120	\$ 181	1,234	693.88	
			Subtotals	\$ 125,744.92	\$ 5,720	\$ 7,766	42,057	1.29	
<b>Pleasanton Middle School</b>									
<i>Added</i>	48	Replace 32w T8 lamps with LED lamps	Include	\$ 6,568.62	\$ -	\$ 290	1,566	0.99	
	504	Replace 54w T5 lamps with LED lamps	Include	\$ 34,485.27	\$ -	\$ 5,104	27,148	2.45	
<i>Added</i>	16	CFL to LED	Include	\$ 6,568.62	\$ -	\$ 270	1,468	0.58	
	284	HPS/MV light fixtures to LED light fixtures	Include	\$ 113,719.28	\$ 15,240	\$ 4,929	32,728	1.14	
<b>Phase 2 Amendment</b>									
<b>Phase 2 Amendment</b>			<b>38 Replace old Heat Pump units with energy efficient units</b>	<b>Include</b>	<b>\$ 494,186.00</b>	<b>\$ -</b>	<b>\$ 24,786</b>	<b>131,670</b>	<b>1.08</b>
<b>Phase 2 Amendment</b>			<b>12 Replace old AC units with energy efficient units</b>	<b>Include</b>	<b>\$ 229,551.00</b>	<b>\$ -</b>	<b>\$ 5,792</b>	<b>32,035</b>	<b>0.73</b>
<b>Amador Valley High School</b>									
	144	Replace 32w T8 lamps with LED lamps	Include	\$ 14,779.40	\$ -	\$ 960	4,697	1.29	
	216	Replace 54w T5 lamps with LED lamps	Include	\$ 14,779.40	\$ -	\$ 2,219	10,773	2.48	
	265	HPS/MV light fixtures to LED light fixtures	Include	\$ 108,792.81	\$ 12,100	\$ 7,261	43,966	1.48	
	1	VFD on swimming pool pump motor	Include	\$ 44,264.00	\$ 3,925	\$ 10,107	49,064	3.95	
	52	Replace stadium lights (Metal Halide to LED)	Include	\$ 298,052.02	\$ 7,800	\$ 1,767	8,580	0.47	
<b>Phase 2 Amendment</b>									
<b>Phase 2 Amendment</b>			<b>1 Solar PPA</b>	<b>Include</b>	<b>\$ 650,000.00</b>	<b>\$ -</b>			<b>1.54</b>
<b>Foothill High School</b>									
	116	Replace 32w T8 lamps with LED lamps	Include	\$ 15,600.48	\$ -	\$ 761	3,784	1.06	
	200	Replace 54w T5 lamps with LED lamps	Include	\$ 16,832.10	\$ -	\$ 10,773	2,208	2.22	
	125	HPS/MV light fixtures to LED light fixtures	Include	\$ 51,317.36	\$ 4,360	\$ 3,758	22,897	1.54	
	1	VFD on swimming pool pump motor	Include	\$ 44,264.					

---

## **2.B.6. LEASED AND OWNED PORTABLES**

---

This page was intentionally left blank.

## On Rent Detail

Branch Name	Account No.	Account Name	Contract Num	PO No.	Start Rent Date	Term	Billing Freq	Transaction Type	Industry Type	Billing Address1	Billing Address2	Billing City	Billing Zip	Shipping Address1	Project Name	Shipping City	Shipping County	Shipping State	Shipping Zip	Product	Product Category	Building ID	Bldg Item Desc	Total Monthly Rent w/o PPE	PPE Amt	Total Monthly Rent w/ PPE	Asset Status
Livermore	1569	Pleasanton USD	532386	189152	07/12/2004	12.0	Monthly	EDLS	Education-Public-K12	4665 Bernal Avenue		Pleasanton	94566	480 Adams Way	Valley View Elementary	PLEASANTON	ALAMEDA	CA	94566-7132	Building	Education-Classroom	40091	Classroom, 24x40 DSA (Item1013)	568.00	0.00	568.00	EVERGREEN
			532386 Total																					568.00	0.00	568.00	
			532420	189154	07/19/2004	12.0	Monthly	EDLS	Education-Public-K12	4665 Bernal Avenue		Pleasanton	94566	4433 Willow Rd	Hart Middle	PLEASANTON	ALAMEDA	CA	94588-8520	Building	Education-Classroom	40489	Classroom, 24x40 DSA (Item1001)	509.00	0.00	509.00	EVERGREEN
			532420 Total																					509.00	0.00	509.00	
			548638	189152	08/15/2005	12.0	Monthly	EDLS	Education-Public-K12	4665 Bernal Avenue		Pleasanton	94566	480 Adams Way	Valley View Elementary	PLEASANTON	ALAMEDA	CA	94566-7132	Building	Education-Classroom	38611	Classroom, 24x40 DSA (Item1001)	541.00	0.00	541.00	EVERGREEN
			548638 Total																					541.00	0.00	541.00	
			548639	179193	08/18/2005	12.0	Annual	EDLS	Education-Public-K12	4665 Bernal Avenue		Pleasanton	94566	1155 Santa Rita Road	Amador High	PLEASANTON	ALAMEDA	CA	94566-6114	Building	Education-Classroom	45107	Classroom, 36x40 DSA (NonStd)	1,155.67	0.00	1,155.67	EVERGREEN
			548639 Total																					1,155.67	0.00	1,155.67	
			560550	179193	06/01/2006	8.0	Monthly	EDLS	Education-Public-K12	4665 Bernal Avenue		Pleasanton	94566	1155 Santa Rita Road	Amador High	PLEASANTON	ALAMEDA	CA	94566-6114	Building	Education-Classroom	45096	Classroom, 36x40 DSA (NonStd)	1,370.00	0.00	1,370.00	EVERGREEN
			560550 Total																					1,370.00	0.00	1,370.00	
			560552	179193	06/01/2006	8.0	Monthly	EDLS	Education-Public-K12	4665 Bernal Avenue		Pleasanton	94566	1155 Santa Rita Road	Amador High	PLEASANTON	ALAMEDA	CA	94566-6114	Building	Education-Classroom	42644	Classroom, 24x40 DSA (Item1001)	539.00	0.00	539.00	EVERGREEN
			560552 Total																					539.00	0.00	539.00	
			560553	179193	06/01/2006	8.0	Monthly	EDLS	Education-Public-K12	4665 Bernal Avenue		Pleasanton	94566	1155 Santa Rita Road	Amador High	PLEASANTON	ALAMEDA	CA	94566-6114	Building	Education-Classroom	42642	Classroom, 24x40 DSA (Item1001)	539.00	0.00	539.00	EVERGREEN
			560553 Total																					539.00	0.00	539.00	
			560721	179193	06/01/2006	8.0	Monthly	EDLS	Education-Public-K12	4665 Bernal Avenue		Pleasanton	94566	1155 Santa Rita Road	Amador High	PLEASANTON	ALAMEDA	CA	94566-6114	Building	Education-Classroom	42643	Classroom, 24x40 DSA (Item1001)	539.00	0.00	539.00	EVERGREEN
			560721 Total																					539.00	0.00	539.00	
			562728	179193	07/28/2006	12.0	Monthly	EDLS	Education-Public-K12	4665 Bernal Avenue		Pleasanton	94566	1155 Santa Rita Road	Amador High	PLEASANTON	ALAMEDA	CA	94566-6114	Building	Education-Classroom	45152	Classroom, 36x40 DSA (NonStd)	1,197.00	0.00	1,197.00	EVERGREEN
			562728 Total																					1,197.00	0.00	1,197.00	
			562729	179193	07/28/2006	12.0	Monthly	EDLS	Education-Public-K12	4665 Bernal Avenue		Pleasanton	94566	1155 Santa Rita Road	Amador High	PLEASANTON	ALAMEDA	CA	94566-6114	Building	Education-Classroom	41023	Classroom, 24x40 DSA (Item1001)	539.00	0.00	539.00	EVERGREEN
			562729 Total																					539.00	0.00	539.00	
			562730	179193	07/28/2006	12.0	Monthly	EDLS	Education-Public-K12	4665 Bernal Avenue		Pleasanton	94566	1155 Santa Rita Road	Amador High	PLEASANTON	ALAMEDA	CA	94566-6114	Building	Education-Classroom	41044	Classroom, 24x40 DSA (Item1001)	539.00	0.00	539.00	EVERGREEN
			562730 Total																					539.00	0.00	539.00	
			562731	179193	07/28/2006	12.0	Monthly	EDLS	Education-Public-K12	4665 Bernal Avenue		Pleasanton	94566	1155 Santa Rita Road	Amador High	PLEASANTON	ALAMEDA	CA	94566-6114	Building	Education-Classroom	41204	Classroom, 24x40 DSA (Item1001)	539.00	0.00	539.00	EVERGREEN
			562731 Total																					539.00	0.00	539.00	
			562733	179157	07/30/2006	12.0	Monthly	EDLS	Education-Public-K12	4665 Bernal Avenue		Pleasanton	94566	7700 Highland Oaks Dr	Lydiksen Elementary	PLEASANTON	ALAMEDA	CA	94588-4225	Building	Education-Classroom	41205	Classroom, 24x40 DSA (Item1001)	539.00	0.00	539.00	EVERGREEN
			562733 Total																					539.00	0.00	539.00	
			564199	179193	07/15/2006	12.0	Monthly	EDLS	Education-Public-K12	4665 Bernal Avenue		Pleasanton	94566	1155 Santa Rita Road	Amador High	PLEASANTON	ALAMEDA	CA	94566-6114	Building	Education-Classroom	38598	Classroom, 24x40 DSA (Item1001)	539.00	0.00	539.00	EVERGREEN
			564199 Total																					539.00	0.00	539.00	
			576924	179191	07/30/2007	24.0	Monthly	EDLS	Education-Public-K12	4665 Bernal Avenue		Pleasanton	94566	4900 Valley Ave	Harvest Park Middle	PLEASANTON	ALAMEDA	CA	94566	Building	Education-Classroom	40147	Classroom, 24x40 DSA (Item1002)	511.00	0.00	511.00	EVERGREEN
			576924 Total																					511.00	0.00	511.00	
			578838	179191	07/30/2007	24.0	Monthly	EDLS	Education-Public-K12	4665 Bernal Avenue		Pleasanton	94566	4900 Valley Ave	Harvest Park Middle	PLEASANTON	ALAMEDA	CA	94566	Building	Education-Classroom	40148	Classroom, 24x40 DSA (Item1002)	511.00	0.00	511.00	EVERGREEN
			578838 Total																					511.00	0.00	511.00	
			587438	179156	03/31/2008	12.0	Monthly	EDLS	Education-Public-K12	4665 Bernal Avenue		Pleasanton	9456														

---

## **2.B.7. COMMUNITY MEETING PRESENTATION**

---

This page was intentionally left blank.

**Pleasanton Unified School District  
FACILITIES MASTER PLAN UPDATE  
Community Engagement Meetings**



**PROVIDE INPUT TOWARDS THE  
MEASURE I1 BOND PROJECT  
PRIORITIZATION AND FUNDING  
ALLOCATION**

**Join us at one of our meetings:**

**THURSDAY, FEBRUARY 15**

**6:00 PM - 7:30 PM**

**Foothill High School, Library  
4375 Foothill Road**

**TUESDAY, FEBRUARY 20**

**6:00 PM - 7:30 PM**

**Pleasanton Middle School, Library  
5001 Case Avenue**

**THURSDAY, FEBRUARY 22**

**6:00 PM - 7:30 PM**

**Amador Valley High School, Library  
1155 Santa Rita Road**

*Can't make it to a meeting? We'll have an online survey to provide feedback soon!*

**LEARN MORE AT: [bit.ly/PUSDFMP](http://bit.ly/PUSDFMP)**

## 2.B.7. COMMUNITY MEETING PRESENTATION



# 1. Meeting Discussion Items

---

1. Welcome, David Haglund
2. Workshop Purpose and Presentation Item, Micaela Ochoa
3. Measure I1 Background and Update, Micaela Ochoa
4. Current Measure I1 Projects - \$70M, Micaela Ochoa, Nick Olsen, Amy Nichols
  - Lydiksen Elementary School Project Overview*
  - Technology Infrastructure*
  - Other Projects*
5. FMP Update and Feedback, Nick Olsen
6. Next Steps and Closure, Micaela Ochoa



# 2. Workshop Purpose

---

- To provide an update on Measure I1
- To provide an update on the Facility Master Planning process
- To solicit feedback on the sequencing of the Facility Master Plan

## 2.B.7. COMMUNITY MEETING PRESENTATION

Pleasanton Unified School District



### Section 3 Measure I1 Background and Update

Pleasanton Unified School District



### 3. Measure I1 Background & Update

#### June 2017

- Board of Trustees reviewed bond documents for First Issuance (approximately \$70 M of the \$270 M), and approved list of projects for First Issuance (the list to the right).
- After some discussion, BOT added \$1M to the list to investigate the feasibility of a new elementary school\*.

#### [June 13, 2017 Finance Presentation\\*\\*](#)

- Hired a Director to oversee projects.
- Financing documents made public through August 8, 2017, for questions, comments, and feedback.

#### August 8, 2017

- Board of Trustees approved Resolution No. 2017-2018.03 Authorizing the Issuance and Sale of Not to Exceed \$72,000,000 .

Measure I1 Immediate Projects (First Bond Issuance)	Estimated Amount
<b>2c. Technology</b> 1:1 Devices for 800 Teachers at all schools 1:1 Devices for Students in grades 6-12 3:1 Devices for Students in grades 4-5	\$3.7 M (short-term bonds)
<b>2f. Infrastructure, Safety and Security and 21<sup>st</sup> Century Environments</b> Replace network backbone cabling Replace network structured cabling Replace legacy switching Install network power management	\$9.55 M
<b>4cl. Lydiksen Rebuild/Modernization</b>	\$30 M
<b>4cl. Modernization Qualifying for State Funding^*</b>	\$11.5 M
<b>4d. COP Payoff</b>	\$14.27 M (adjusted term)
<b>Estimated Total</b>	<b>\$69.02 M*</b>

\*\*Second Issuance from the \$270M is currently scheduled to take place in 2019.

## 2.B.7. COMMUNITY MEETING PRESENTATION



### 3. Measure I1 Background & Update

**September 2017**

- District met with Fitch and Moody's, two credit rating agencies, to discuss district's financial position. [September 2017 Credit Rating Presentation](#)

#### **Finances**

- Fitch Credit Rating: AAA
- Moody's Credit Rating: AA2
- October 25, 2017, First sale/issuance Measure I1 Bond funds received. Portion of Certificates of Participation (COPs) retired.

#### **Committees**

- Facilities Master Planning (FMP) Committee has met four (4) times. District plans to take a recommended FMP to the Board in March 2018.
- Citizen's Bond Oversight Committee (CBOC) held its first meeting. The next one is planned in January 2018.

6



### 3. Measure I1 Background & Update

#### **Projects**

- \$70 M of \$270 M was issued (October 2017)
- Lydiksen renovation/modernization has kicked off
  - Hired architects
  - Held 4 site committee meetings
- FMP process has begun to detail facilities and construction projects
- Laptops are being issued to APT members district-wide
- Technology infrastructure projects underway

7

## 2.B.7. COMMUNITY MEETING PRESENTATION

Pleasanton Unified School District



### 3. Measure I1 Finance Plan

- The School District could issue the full \$270 million by 2027 to fund \$246 million in infrastructure, prepay outstanding COPs and fund short-term technology through 2027

2016 GO Bond Election

Projected Tax Rates<sup>(1)(2)</sup>



<sup>(1)</sup> Assumes 4.00% AV growth in FY 17-18 and 4.00% every year thereafter.

<sup>(2)</sup> Series 2017 assumes current market conditions. Series 2019, 2022 and 2024 assume MMD 10-year average "AA" scale plus an additional 100 basis points for each future bond series.

13.6 Attachment A - Revised

8

Pleasanton Unified School District



### Section 4 Current Measure I1 Projects

9

## 2.B.7. COMMUNITY MEETING PRESENTATION



### 4. Current Measure I1 Projects: First Issuance

#### Lydiksen Elementary School Rebuild/Modernization Project

- Measure I1 Project Budget: \$30M Project Budget (approximately \$20M is for construction)
- Proposed Schedule
  - Programming & Design: 2018-2019
    - Conceptual Design (February 27, 2018 Board Meeting)
    - Schematic Design, Construction Drawings, DSA Review, & Bidding Process
  - Phase 1: 2019 - 2020
  - Phase 2: 2020 - 2021
- Site Project Committee, Thank you...

Jennifer Berrigan, Principal's Secretary	Robert Blake, Parent
Lisa Fortunati, Library/Media Assistant	Kelli DeMichiel, Parent
Kelly Gossett, Kindergarten Teacher	Nita Thom, Parent
Matthew Maloney, Fifth Grade Teacher	Jake Berg, Principal
Mannie Nimmo, Site Technology Specialist	Jenni Tyson, Director of Elementary Education
Paul Stewart, PE Teacher	Nick Olsen, Director of Facilities & Construction



### 4. Lydiksen Conceptual Design



## 2.B.7. COMMUNITY MEETING PRESENTATION



### 4. Current Measure I1 Projects: First Issuance

#### Modernization Projects

- Budget: \$11.5M Project Budget
  - \$10M for portable replacement at Amador Valley HS and Foothill HS
  - \$1.5M for security fencing at Mohr ES, Fairlands ES, and Harvest Park MS
- Proposed Schedule:
  - 2018 - Programming & Design
  - 2019 - Start Construction

#### New K-8 School – planning phase (updated from June 2017 to January 2018)

- Budget: \$1 M (total \$35M)
- Proposed Schedule: Next Board workshop, April 2018

#### Technology Infrastructure

- Budget: \$9.55M
- Proposed Schedule:
  - Currently - Upgrading AT&T Service at All Sites
  - 2018 - Discovery & Assessment Phase, Upgrade fiber at one secondary school
  - 2019 - Upgrade fiber at 7 sites & upgrade copper wiring at secondary school
  - 2020 - Upgrade fiber at remaining 7 sites & upgrade copper wiring at first 7 sites
  - 2021 - Upgrade copper wiring at remaining 7 sites



### 4. Current Measure I1 Projects: First Issuance Technology Projects

#### I. First Bond Issuance

##### Series A, 2017

\$9.55 M for Infrastructure and  
\$3.77 M for Student and Teacher Computers  
2017-18 through 2020-2021 (July 2020)

##### Series A Part IA:

Teacher Laptops  
Network Infrastructure

#### II. Second Bond Issuance

##### Series B, estimated 2019

\$6 M for Classroom Technology  
Issuance B Currently Planned in 2019

##### Series B Part II:

Districtwide  
Classroom  
Technology

## 2.B.7. COMMUNITY MEETING PRESENTATION



# Section 5

## Facility Master Planning (FMP)

Please submit your comment slips

14



**Thank You...**

## 5. Facilities Master Plan Committee

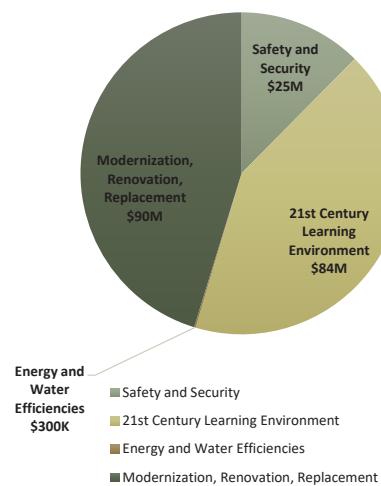
Position or Representative Group	Name
Deputy Superintendent, Business Services	Micaela Ochoa
Director of Technology Services	Amy Nichols
Director of Facilities & Construction	Nick Olsen
Director of Operations	Myla Grasso
Member, Board of Trustee Member	Steve Maher
Principal, Elementary School	Ann Jayne (Vintage Hills ES)
Principal, Elementary School	Julie Berglin (Mohr ES)
Principal, Middle School	Jill Butler (Pleasanton MS)
Principal, High School	Michael Williams (Amador Valley HS)
APT Representative (Elementary)	Michelle VerKulen
APT Representative (Middle/High School)	Tony Battilega
APT President	Janice Clark
CSEA Representative	Mike Doppler (Maintenance and Operations)
City of Pleasanton Representative	Brian Dolan
PTA Representative	Robin Dias
Community Member at Large	Jill Buck
HKIT Architects, Principal	Dara Youngdale
HKIT Architects, Architect	Jordan Fong
Cumming (Cost Estimating)	Nicholas Mata

## 2.B.7. COMMUNITY MEETING PRESENTATION

Pleasanton Unified School District	Pre-Bond	Issuance	Facilities Department Rec.	FMP Committee Rec.	Notes
	Total	Total	Total	Total	
<b>First Bond Sale: \$70 M*</b>					
2 21st Century Learning Environments					
2c Provide Classroom Technology - First Sale	\$3,700,000	\$3,700,000	\$3,700,000	\$3,700,000	Teacher & Student Devices
2f Replace and Upgrade District Telecomm. - First Sale	\$9,550,000	\$9,550,000	\$9,550,000	\$9,550,000	Estimated need is \$9,716,057
4 Modernizations, Renovations, Replacements	\$0				
4a New Elementary School - First Sale		\$1,000,000	\$1,000,000	\$1,000,000	Planning and research
4ci Build, Modernize, and Upgrade Existing School Bldgs. and Classrooms - First Sale	\$11,500,000	\$11,500,000	\$11,500,000	\$11,500,000	\$10M to replace portables at AVHS & FHS, \$1.5M for security fencing at Mohr, Fairlands, & HPMS.
4ci Lydiksen Elementary School Project	\$30,000,000	\$30,000,000	\$30,000,000	\$30,000,000	Modernization/Rebuild Project
4d Payoff Certificates of Participation	\$15,247,527	\$14,270,000	\$14,270,000	\$14,270,000	
<b>Subtotal First Bond Sale: \$70 M</b>	<b>\$69,997,527</b>	<b>\$70,020,000</b>	<b>\$70,020,000</b>	<b>\$70,020,000</b>	
	Budget	Estimate	Facilities	FMP Rec. 1	
<b>Remaining Scope</b>	July 2016 Board	Updated			
1 Safety and Security	\$0	\$0			
1a Upgrade Fire Alarm Systems	\$7,647,500	\$16,935,577	\$16,935,577		Remove & Replace - VES, WGES, HMS, HPMS, FHS. All other schools upgrade existing (except Lydiksen)
1b Install Site Fencing	\$6,181,250	\$5,694,727	\$1,182,185	\$1,182,185	AHHS & FHS only
1c Install Video Cameras (Main Areas)	\$2,250,000	\$2,069,890			10/ES, 16/MS, 24/H/S, 2 week storage capacity
1d Implement VOIP Phones, Etc.	\$4,609,200	\$6,727,259	\$6,727,259	\$6,727,259	New Clock/Bell/Speaker all schools (except Lydiksen)
1e Install Exterior Lighting Upgrades	\$1,900,000	\$3,328,896			10/ES, 15/MS, 20/H/S - Exterior Pole Lights
1f Upgrade Security System	\$6,468,750	\$13,196,434			New security alarm & common area keyless entry at all schools (except Lydiksen)
2 21st Century Learning Environments	\$0	\$0			
2c Provide Classroom Technology - Remaining Scope, 1st Tier	\$11,300,000	\$11,048,363	\$11,048,363	\$11,048,363	\$7,700/classroom, \$5.3M Student Devices
2c Provide Classroom Technology - Remaining Scope, 2nd Tier, add to 1st Tier		\$6,658,176			Additional \$10,300/classroom
2f Replace and Upgrade District Telecomm. - Remaining Scope	\$3,844,625	\$437,451	\$603,508	\$603,508	Servers plus delta in 1st issuance.
2a Upgrade Electrical Service	\$12,937,500	\$2,885,959			FHS only
2b Upgrade HVAC Concurrently with Roofing Replacement - 15 Plus Years Old	\$22,500,000	\$27,351,315	\$20,679,030	\$20,679,030	Minus Valley View, Village HS, & DO
2b Upgrade HVAC Concurrently with Roofing Replacement - 10-15 Years Old		\$52,820,033	\$34,861,221	\$34,861,221	66% of Estimated Cost
2d Middle School Science Labs - New	\$17,388,000	\$11,407,870	\$11,407,870	\$11,407,870	HART (7N), PMS (1N), HPMS (1N)
2d Middle School Science Labs - Modernize		\$12,845,377			Cost per SQFT of existing space
2e High School Science Labs - New	\$16,560,000	\$5,783,743	\$5,783,743	\$5,783,743	AHHS (2N) and FHS(2N)
2e High School Science Labs - Modernize		\$22,401,485			Cost per SQFT of existing space
3 Energy and Water Efficiencies	\$0	\$0			
3a Install Solar Structures	\$7,000,000	\$11,874,769	\$300,000	\$300,000	See Prop 39 EEP
3b Install Water Efficient Toilets and Fountains	\$3,000,000	\$3,055,756			Sewage Ejector pumps & hydration station
4 Modernizations, Renovations, Replacements	\$0	\$0			
4a New Elementary School - Future Sale	\$34,000,000	\$34,000,000	\$34,000,000	\$34,000,000	Possible K-8 solution
4ci Replace Portables	\$39,500,000	\$7,610,035	\$7,610,035	\$7,610,035	Replace remaining MS & ES portables
4b Roofing Repairs - 15 Plus Years Old	\$8,041,950	\$23,248,708	\$21,340,120	\$21,340,120	Minus Valley View, Village HS, & DO
4b Roofing Repairs - 10-15 Years Old		\$41,119,413	\$27,550,007	\$27,550,007	67% of Estimated Cost
<b>Subtotal Remaining Scope</b>	<b>\$205,128,775</b>	<b>\$322,501,237</b>	<b>\$200,028,918</b>	<b>\$200,028,918</b>	
<b>Subtotal All Scope</b>	<b>\$275,126,302</b>	<b>\$392,521,237</b>	<b>\$270,048,918</b>	<b>\$270,048,918</b>	

## 5. FMP Recommended Expenditures After Series A \$70M Issuance

<b>Safety and Security</b>	
Upgrade fire alarms	16,935,577
Install site fencing	1,182,185
VOIP phones, clocks bells	6,727,259
<b>Total Safety and Security</b>	<b>\$24,845,021</b>
<b>21st Century Learning Environment</b>	
Classroom technology	11,048,363
Replace and upgrade telecomm	603,508
HVAC - Concurrent with roof - 15yrs +	20,679,030
HVAC - Concurrent with roof - 10-15yrs	34,861,221
MS Science labs	11,407,870
HS Science labs	5,783,743
<b>Total 21st Century Learning Environment</b>	<b>\$84,383,735</b>
<b>Energy and Water Efficiencies</b>	
Install solar structures	300,000
<b>Total Energy and Water Efficiencies</b>	<b>\$300,000</b>
<b>Modernization, Renovation, Replacement</b>	
New school	34,000,000
Replace portables	7,610,035
Roofing - 15 yrs +	21,340,120
Roofing - 10-15 yrs	27,550,007
<b>Total Modernization, Renovation, Replacement</b>	<b>\$90,500,162</b>
<b>Total FMP Recommended Expenditures</b>	<b>\$200,028,918</b>



## 2.B.7. COMMUNITY MEETING PRESENTATION



## 5. FMP Source Documents

- [Original Project List \(with strikethroughs\)](#)
- [Board Approved Project List \(by school\)](#)
- [First Bond Sale \(June 13, 2017\)](#)
- [Roof Consultant Survey](#)
- [Prop 39 - Energy Expenditure Plan](#)
- [SP-1A Diagrams \(Draft\)](#)
- [Leased and Owned Portables](#)
- [Middle & High School Science Classroom Data](#)
- [Proposed Fencing Diagrams](#)
- Upcoming Science Adoption



## 6. Immediate Next Steps

### February 27 Board Meeting

- Report and Discussion on the Conceptual Design for the Lydiksen Elementary School Modernization/Rebuild Project.

### March 13 Board Meeting

- Report, Discussion and *Possible Approval* of the Conceptual Design for the Lydiksen Elementary School Modernization/Rebuild Project.

### March 27 Board Meeting

- Report and Discussion on the Facilities Master Plan Update recommendation.

### April 17 Board Meeting

- Report, Discussion and *Possible Approval* on the Facilities Master Plan Update recommendation.

---

## **2.B.8. ED SPECS (ELEMENTARY)**

---

This page was intentionally left blank.

Pleasanton Unified School District



## **Pleasanton Unified School District**

### **Elementary Educational Specifications**

*Board Approved:  
February 27, 2018*

## **2.B.8. ED SPECS (ELEMENTARY)**

Pleasanton Unified School District Elementary  
School Educational Specifications  
**Executive Summary**

***Purpose:***

The State of California Department of Education (CDE) encourages the development of educational specifications (Ed Specs) as a means of guiding the construction of schools. The Ed Specs are based on the District's goals, objectives, and policies which determine the educational program, school enrollment, grade-level configuration, curriculum content or teaching methodology that influences school design, special characteristics of each space, and spatial relationship of the instructional areas that are consistent with the educational program.

Ed Specs specify to the architect, the public, and other interested parties what educators believe is required of a proposed educational facility. The Ed Specs translate the physical requirements of the educational activities to be conducted so that the architectural concepts and solutions support the stated educational program. It is important to recognize, that the Ed Specs apply to both new construction and modernization programs.\*

***Educational Program:***

Pleasanton Unified School District Elementary School are composed of grade levels TK-5th grade. School Enrollment Capacity is for PUSD Elementary Schools is 600-700. In addition, based on the CDE recommendation, the total campus building area shall not be less than 59 square feet per student. The number of students per class can range from 25-33 per class. Using the total capacity divided by the students per class, the TK-5th grade classrooms per campus will range from 18-28 not including specialty classrooms. All classroom configurations are recommended to be rectangular.

***Classroom & Support Space (Minimum Area Recommended\*):***

TK/K Classrooms	1,350 sq. ft.	24-32 students per class
Grade 1-5 Classrooms	960 sq. ft.	24-33 students per class
Grade K-5 Collaborative Learning	240 sq. ft. per classroom	Shared Space
Makerspace (Science)	1,300 sq. ft.	33-36 students per class
Special Day Classrooms	960 sq. ft.	20 students per class
Library/Media Center	3,000 sq. ft.	75-125 students
Multi-Purpose Building	8,000 - 12,000 sq. ft.	Based on 400-600 capacity (20 sq. ft. per student)
Administration Building	4,000 sq. ft.	10-12 support staff
Before/After School Program	1,440-2,880 sq. ft.	Up to 100 students
Hard Courts	40,000-50,000 sq. ft.	See "Outdoor Fields, Courts, & Play Areas"
Play Area	5,000 sq. ft.	See "Outdoor Fields, Courts, & Play Areas"
Field Turf Area	220,000-260,000 sq. ft.	See "Outdoor Fields, Courts, & Play Areas"
Kindergarten Hard Court	8,000-9,000 sq. ft.	See "Outdoor Fields, Courts, & Play Areas"
Kindergarten Play Area	2,000 sq. ft.	See "Outdoor Fields, Courts, & Play Areas"
Covered Lunch Shelter	1,200-2,700 sq. ft.	200-500 students

\* All minimum areas listed are in compliance with the CDE recommended guidelines.

## **2.B.8. ED SPECS (ELEMENTARY)**

### ***Building Relationships:***

1. Minimum of 1 public street frontage. A second frontage is preferred if possible.
2. Portions of the school site used for buildings, ground, athletic/facilities, and playground should be relatively level.
3. A school site should be located approximately in the geographical center of the attendance area, which it is anticipated to service.
4. Physical relationships of buildings, auxiliary and support areas should allow unobstructed movement of staff and students around the campus.
5. Building placement should have favorable orientation to wind, sun, rain and natural light.
6. Buildings should have layout that can be safely supervised. Layout of buildings should not create unsupervised areas.
7. Centrally located quad should be provided to allow for recess activities and outdoor dining. Visual supervision of the quad should be possible from administration building. Quad should include area for student assembly.
8. Buildings requiring community access such as Administration and Multi-Purpose Buildings should be located adjacent to community parking and convenient for students and staff access.
9. Fencing with gates should be provided surrounding school buildings and quad area separating school campus from adjacent areas.

### ***Traffic & Parking:***

1. Parent drop off zones, bus/van loading zones, and parking shall be provided to immediately adjacent to a sidewalk. Designated parent, bus, and van waiting areas should be identified. Children shall not be required to cross traffic.
2. Parking stalls should not be located so that vehicle must back into loading areas.
3. Provide separate shared pick-up/drop off students of kindergarten and before/after school care facility.
4. A secondary parent drop off zone is preferable if a second street frontage is available.
5. A separate van loading zone is preferred for outside after school provider pickup
6. Vehicular delivery and Trash pick-up should be provided to the Kitchen and Utility Yard separated and isolated away from the pedestrian traffic areas.
7. Staff Parking area should contain 1 space per staff plus 10% additional for flexibility.
8. Visitors Parking area should contain approx. 30 parking spaces and should be located near the Admin Building ensure that visitors go to the office before entering campus.
9. TK and Kindergarten parking should contain approx 10 stalls per classroom and shall be located next to kindergarten classrooms for easy and safe access.
10. Bike racks should be provided for 35 bicycles minimum.
11. Outdoor benches and tables at the front of the school should be provided for parent waiting.

### ***Outdoor Fields, Courts, & Play Areas:***

1. The Hard Court area will include the following activities; basketball courts, four square courts, tetherball circles, dodgeball circles, handball courts, kickball diamonds, painted numbers for classroom lineup, hopscotch games, and futsal courts.
2. The Field Area will include the following activities; combined soccer/lacrosse/ flag football, baseball/softball diamond, walking/running track, and outdoor storage.
3. If the field area is more than 5.5 acres, provide a cricket pitch.
4. The Play Area will include 5,000 sq. ft. of play equipment with rubber surfacing.
5. The TK/Kindergarten play area will include the following activities: funnel ball games, four square courts, dodgeball circles, painted classroom numbers for emergency lineup, hopscotch, painted alphabet & numbers, and 2,000 sq. ft. of ADA accessible play equipment with rubber surface. Kinder play area will be fenced in.
6. The Outdoor Garden area will include raised planter beds, decomposed granite walkways, domestic water connections, drainage, and composting bin/tumbler.
7. Perimeter should be enclosed with 6 ft. high fence.

## **2.B.8. ED SPECS (ELEMENTARY)**

### ***Finishes, Furnishings, & Casework:***

1. Floors: Carpet except for a 4'x4' walk-off mat at each exterior entry and a 8 ft. deep area of vinyl tile at each sink area in the counter. Science Classrooms should have vinyl tile or resilient flooring throughout.
2. Walls: Writable whiteboard on all walls from floor to 7' above finished floor.
3. Ceiling: Acoustical suspended ceiling.
4. Interior doors connection between classrooms where applicable.
5. Magnetic Dry Erase Boards mounted on the walls.
6. Room darkening roller shades installed at all windows openings.
7. Cabinets with sink in each classroom, except the Technology Classroom.
8. Mobile lockable teacher's cabinet.
9. Mobile cabinets with doors adjustable shelves and 6 ft. tall storage cabinet, 29 inches wide with doors and adjustable shelves.
10. Coat rack, approximately 8 ft. long with hooks installed staggered and shelf above.
11. Backpack hooks, approximately 33 on exterior wall adjacent to main classroom entry under covered roof overhang.
12. Science Classrooms should have chemical & heat resistant countertops and an eye wash station.
13. Library/Media Center; Reading Room (30 students flexible seating), Stack Area (upto 15,000 volumes), Computer Area (provide for 10 computers & 1 printer), Maker/Collaboration Space (30 students with moveable tables, chairs, whiteboards, and monitors)

### ***Technology:***

1. Projection Screen & Ceiling mounted Projector (6 ft. wide) or Flat Panel Monitor mounted above dry erase board at front of classroom at height of  $\pm$  7 ft. 6 inches.
2. Speakers at both sides of the projection screen or in the ceiling.
3. Classroom should have two (2) designated locations for teacher's station. Provide power and data drop in primary teacher's station and in secondary teacher's station location for VOIP phone, computer, printer, and document camera.
4. There should be six (6) data jacks for student data outlets in the location where the cluster of computers is ideally located.
5. Two data drops in the ceiling for the wireless access point and for the projector.

### ***Mechanical, Electrical, Plumbing (MEP):***

1. Classroom should have duplex electrical outlets located approximately 6 to 8 ft. on center on all walls and above countertops.
2. Lighting should be controlled by motion sensor located at ceiling with override switches next to the entry door/ Lighting should be controlled in three stages.
3. Clock and PA system speaker should be located in the wall opposite to teaching wall.
4. Fire alarm and security alarm systems should be provided.
5. Each classroom should have individual HVAC unit. Controls and thermostat for the system should be located in the classroom with a locking cover plate.
6. The TK/Kindergarten & Special Day classrooms should have dedicated restrooms accessible directly from the classroom.

### ***Facilities Specifications:***

Facilities specifications are currently being developed in coordination with Maintenance, Technology with input from the other District Departments. Facilities Specs are not included in the Ed Specs but they are a separate complementary document that the architect and district will also use to further specify standard products and systems. The Facilities Spec will also list preferred vendors, manufacturers, materials, and colors in order to standardize throughout the District for ongoing maintenance sustainability.

## TABLE OF CONTENTS

---

<b>PART I - DESCRIPTION</b>	Page
A. Introduction	5
B. Mission Statement	6
C. Acknowledgements	7
<b>PART II - DESIGN FACTORS - OVERALL CONSIDERATIONS</b>	
A. Introduction	8
B. Site Layout	
1. Vehicle Traffic	9
2. Parking	10
3. Outdoor Fields, Courts, Play Area	11
4. Sitting of Building and Relationship	14
5. Sitting of Building and External Relationships	15
<b>PART III - ACTIVITY AREA REQUIREMENTS</b>	
A. Elementary School Classroom Activity Requirements	18
B. Activity Space Description	19
1. Transitional Kindergarten & Kindergarten Classrooms	19
2. Grades 1-5 Learning Communities	23
3. Makerspace (Science) Classroom	26
4. Special Day Classroom	29
5. Library/Media Center	32
6. Multi-Purpose Building	37
7. Administration	42
8. Before/After School Program	46
9. Restrooms	48
10. Custodian Rooms	49
11. Storage and Utility Rooms	49
12. Data Rooms	50

## **PART I – DESCRIPTION**

### **A. INTRODUCTION**

The State of California Department of Education (CDE) encourages the development of educational specifications as a means of guiding the construction of schools. The CDE states that educational specifications must be based on the District's goals, objectives, policies and community input, which determine the educational program and define the following:

1. Enrollment of the school and the grade-level configuration.
2. Emphasis in curriculum content or teaching methodology that influences school design.
3. Type, number, size, function, special characteristics of each space, and spatial relationship of the instructional areas that are consistent with the educational program.
4. Community functions that may affect the school design.

The CDE further states Educational Specifications are interrelated statements that specify to the architect, the public, and other interested parties what educators believe is required of a proposed educational facility. The educational specifications translate the physical requirements of the educational activities to be conducted so that the architectural concepts and solutions support the stated educational program.

As indicated in the CDE definition, educational specifications describe what educators believe is the program that a proposed educational facility serves based on the District's goals, objectives, policies, and educational program. It is important to recognize, that the educational specifications apply to both new construction and modernization programs.

*In utilizing education specifications in modernization projects, it is important to realize that the education specifications are guidelines. The configuration and conditions of an existing school were generated from a past educational program and educational specification. Some of the existing physical conditions may not be able to change; however, in a modernization process the current educational specifications become the guide to the architect and School District for such things as types of finishes, furnishing, casework, technology, that may be included in the modernization of a facility.*

## **B. MISSION STATEMENT**

### **District Mission Statement**

“Our students will make a better world.”

### **District Vision Statement**

“Every student will be a resourceful, resilient, responsible and engaged world citizen.”

### **District Beliefs**

We believe...

- With guidance and support all students can reach their greatest potential;
- All students and staff have the right to a safe and respectful learning environment that fosters positive connections;
- Public education should focus on the whole child, provide equitable opportunities for all students and create socially responsible individuals with character and integrity;
- In ensuring a culture and climate that promotes a highly-skilled, dedicated and passionate educational team;
- In providing learning that is innovative, irresistible, creative, relevant and rigorous;
- It is our responsibility to inspire curiosity and a passion for life-long learning

---

### **PLEASANTON UNIFIED SCHOOL DISTRICT STRATEGIC PLAN**

#### **WE BELIEVE...**

<b>MISSION</b>	<b>VISION</b>
<p><b>Our students will make a better world.</b></p> <ul style="list-style-type: none"><li>- With guidance and support all students can reach their greatest potential;</li><li>- All students and staff have the right to a safe and respectful learning environment that fosters positive connections;</li><li>- Public education should focus on the whole child, provide equitable opportunities for all students and create socially responsible individuals with character and integrity;</li><li>- In ensuring a culture and climate that promotes a highly-skilled, dedicated, and passionate educational team;</li><li>- In providing learning that is innovative, irresistible, creative, relevant and rigorous;</li><li>- It is our responsibility to inspire curiosity and a passion for life long learning.</li></ul>	<p><b>Every student will be a resourceful, resilient, responsible and engaged world citizen.</b></p>

CURRICULUM & INSTRUCTION	LEARNING ENVIRONMENT	PERSONAL GROWTH	FISCAL STEWARDSHIP
All students, regardless of race, ethnicity, socio-economic status, or gender will be proficient/advanced and college/career ready upon graduation.	All students and staff are provided a high-quality physical environment that facilitates teaching and learning.	Empower all students to develop character, compassion, civility, and community consciousness.	Students will be central to all fiscal decisions.
Optimize student learning by utilizing innovative technologies.	Every student and staff will feel safe, respected, and enjoy positive connections.		Ensure fiscal health through investing in today while planning for tomorrow.

## **C. ACKNOWLEDGMENTS**

The Pleasanton Unified School District has made a commitment to involve as many staff members as possible in the process creating the Educational Specifications. This approach ensures a wide variety of expertise and talent is included in this document all with the focus of creating superior learning environments for students.

The active involvement of campus and district staff listed below has helped in shaping the vision for the Elementary Education Specifications.

### **K-5 Elementary Principals**

Karen Johnson  
Janet Gates  
Shay Galletti  
Elias Muniz  
Jacob Berg  
Julie Berglin  
Soraya Villasenor  
Ann Jayne  
Chris Connor

Alisal Elementary School  
Donlon Elementary School  
Fairlands Elementary School  
Hearst Elementary School  
Lydiksen Elementary School  
Mohr Elementary School  
Valley View Elementary School  
Vintage Hills Elementary School  
Walnut Grove Elementary School

### **District Office**

Dr. David Haglund  
Micaela Ochoa  
Dr. Odie Douglas  
Jennifer Tyson  
Myla Grasso  
Amy Nichols  
Nick Olsen  
Marla Silversmith  
Traci Peterson

Superintendent  
Deputy Supt., Business Services  
Asst. Supt., Educational Services  
Director of Elementary Education  
Director of Operations  
Director of Technology  
Director of Facilities & Const.  
Past Director of Special Education  
Program Director, Kids Club

## **PART II - DESIGN FACTORS- OVERALL CONSIDERATIONS**

### **A. INTRODUCTION**

Each year Pleasanton Unified School District establishes an academic calendar for all grade levels. The academic calendar for our elementary schools (grades TK-5) provides information on holidays, first and last day of school, parent conference dates, minimum days and teacher staff development days. The calendar also indicates the beginning and end of the three trimesters which make up the school year.

For grades TK-3 adopted a class size of twenty-four (24) students per class. For grades 4 and 5 adopted a class size of thirty-three (33) students per class. A split early/late start schedules at some school sites in grades K is adopted to further support the academic achievement of students. All children access the curriculum through small and large group instruction, many opportunities to participate and work directly with materials, and activities that enable discovery of new ideas and concepts. Flexible schedules, groupings, and instructional strategies offer multiple ways for students to achieve the District's content standards and to demonstrate their learning.

The Kids Club program was established as a result of a coalition formed in 1985 by members of our community to help meet the needs of students after school in Pleasanton. Kids Club was proposed to provide a safe and caring place for students during the "out-of-school" time. Kids Club offers Kindergarten through fifth grade students a safe, fun, enriching, and nurturing environment. Children are offered a variety of curriculum choices each day as well as having daily opportunities to support their success in school.

Special Education Services may include early identification and assessment, partial or all-day specialized instruction, and related services. Related services may include transportation, speech and language therapy, psychological services, adaptive physical education, and health and counseling services (etc.) as may be required to assist a child with disabilities to benefit from special education.

Permanent construction provides housing not to exceed 700 student population on an Elementary School site. Classroom design allows for range of 24-33 students in a class for 4th and 5th Grade. The District's elementary sites provide students with well-equipped classrooms as well as science classroom, computer classroom, music classroom, multi-use purpose, play and athletic areas, and before and after-school childcare facilities. A

## **2.B.8. ED SPECS (ELEMENTARY)**

well-supplied library, technological resources and instructional materials are accessible by all students.

A TK-5 elementary school in the Pleasanton Unified School District should be designed for a traditional two semesters school calendar.

### **Recommended Design Criteria:**

Design Capacity:	600-700 Students*
Overflow Capacity:	1 additional flexible classroom
Building Area per Student:	Minimum 59 square feet per student*
Site Acreage:	10 acres minimum, preferred 12 net usable acres
Classroom Configuration:	Rectangular

*\*Board of Trustee directed at a Special Board Workshop on January 6, 2018.*

*\*\* At a Special Board Workshop on January 6, 2018 the Board of Trustees stressed their commitment to maintain neighborhood schools and limit student overflow.*

### **School Relationships:**

1. A school site should have a minimum of one (1) public street frontage. A second street frontage should preferably be at 90 degrees to the primary street frontage.
2. Vehicular and pedestrian entry to the school site should not be on major arterial streets with a heavy traffic pattern.
3. An entry to the school site should preferably have street traffic control signal lights at the streets intersection entering the school site and in close vicinity.
4. Portions of the school site used for buildings, ground, athletic/facilities, and playground should be relatively level.
5. A school site should be located approximately in the geographical center of the attendance area, which it is anticipated to service.
6. All utilities and public services should be provided at the site.
7. A school site should not be located in any hazardous zone or contain any toxic substance.
8. A school site should not be located adjacent to a petroleum pipeline.
9. The site should not be subject to moderate to high liquefaction or landslides.

## **B. SITE LAYOUT**

1. Vehicle traffic
  - a. Circulation Pattern:
    - Adequate access points to the site should be provided to insure safe and non-congested circulation.

## **2.B.8. ED SPECS (ELEMENTARY)**

- Access for emergency and maintenance vehicles should be provided to all portions of the campus.
- Parent drop off zones, bus/van loading zones, and parking shall be provided to allow students to enter and exit the school grounds safely.
- The bus lane and parent drop off/pick-up lane shall be immediately adjacent to a sidewalk. Children shall not be required to cross traffic lanes to reach a bus, van, parent vehicle or the school site.
- Parking stalls should not be located so that vehicle must back into bus or loading areas used by parents. Parking areas should be separated from loading/unloading areas.
- Provide car lane adjacent to sidewalk for parents of pick-up/drop off students of kindergarten and child care facility. If kindergarten curbside drop off-pick-up is adjacent to child care, a separate drop off/pick-up for child care is not required.
- A secondary parent drop off zone is preferable if a second street frontage is available.

### b. Bus & Van Drop-off/Pick-up:

- The bus lane should be of adequate length to provide for the number of buses planned to serve the school. The District Transportation Division will provide this information during the design phase.
- A separate van loading zone is preferred for outside after school provider pickup.

### c. Delivery and Utility Areas:

- Delivery and service areas should be located to provide vehicular access that does not jeopardize the safety of students and staff.
- Vehicular delivery should be provided to the following building areas: Kitchen and Utility Yard
- Trash pick-up should be fenced, visually separated and isolated away from the pedestrian traffic areas.
- Trash pick-up should be designed for front loading trucks.
- Vertical Trash compactors with a footprint of 4'x8' should be designed (1 per campus).
- A separate food waste disposal bin is required by the county.

## 2. Parking

- a. Parking area should be designed to provide easy and direct flow of traffic on to and off the school site. Back-out parking should not occur on main vehicular circulation roads.

## **2.B.8. ED SPECS (ELEMENTARY)**

- b. Parking area should be located to provide easy access to multi-purpose room and fields, if possible.
- c. Off-street Community and Staff Parking Areas should be provided.
  - Community/Visitors Parking area should contain approximately 30 parking spaces including accessible stalls as required by code.
  - Community/Visitors Parking area should be located near the Administration Building. The purpose is to insure that visitors go to the Administration Building before entering the campus.
  - Staff Parking area should contain minimum 1 space per staff member plus 10% additional for flexibility including accessible stalls as required by code.
- d. Transitional Kindergarten and Kindergarten parking should be provided and contain approximately 10 stalls per TK/K classroom including accessible stalls as required by code. Kindergarten parking shall be located next to kindergarten classrooms for easy and safe access.
- e. Total of off-street community/visitors and staff parking will be determined based on school size.
- f. Bike racks should be provided for 35 bicycles minimum. Bike racks should be located in fenced area, within fenced area of the campus, easily accessible from the bike path. There should be safe, not crossing vehicle traffic, pedestrian path between bike path and school buildings.
- g. Outdoor benches and tables at the front of the school should be provided for parent waiting.

### **3. Outdoor Fields, Courts, & Play Area**

A variety of adequate outdoor facilities shall be available to accommodate educational program for the planned enrollment. Elementary School fields

#### **a. Hard Courts:**

Hard court area should be located between the field areas and the school buildings. Hard court area should contain approximately 40,000-50,000 sq. ft. and include an adequate surface drainage system.

Hard court area should provide for the following activities:  
Approximately three (3) basketball courts

## **2.B.8. ED SPECS (ELEMENTARY)**

- Minimum one (1) pair of basketball hoops should be at 8' tall.
- Minimum one (1) pair of basketball hoops should be at 9' tall.
- Minimum one (1) pair of basketball hoops should be at 10' tall.

Approximately six (6) four square courts

Approximately five (5) tether ball circles

Approximately two (2) dodge ball circles

Approximately two (2) handball courts with 16 ft. wide x 12 high walls

Approximately two (2) kick ball diamonds

Painted numbers of classrooms on hardcourt for class line up. Numbers 1-36 painted on the hardcourt for PE lineup & attendance

Approximately six (6) hopscotch games

Approximately two (2) futsal courts

### b. Fields:

Field area should provide for the following activities:

Field area should be approximately 5-6 acres for multi-purpose activities with adequate surface drainage system.

Provide area for combined soccer, flag football, and lacrosse.

Provide area for baseball/softball diamond.

Provide walking/running track. A flexible perimeter path may be provided to offer opportunities for outdoor movement. Connections to existing sidewalk where possible.

If the field area is more than 5.5 acres, provide a cricket pitch.

Provide outdoor storage area, which are usually screen from neighbors view.

Provide natural shaded area for quiet activities.

Reclaimed water irrigation where applicable.

### c. Play Area:

One play equipment area should be provided with play equipment for the primary and secondary grades. The area should contain approximately 5,000 sq. ft. Play equipment areas should be located abutting the hard court area.

Play equipment areas should have access approvable cushion (soft rubber) surfacing.

- District to provide a list of site specific play equipment including play equipment for diverse student access needs

#### TK & Kindergarten Play Area:

- A total of approximately 8,000-9,000 sq. ft. of paved areas with an adequate surface drainage system.

Hard court area should provide for the following activities:

## **2.B.8. ED SPECS (ELEMENTARY)**

- Approximately two (1) funnel ball games
  - Approximately four (4) four square courts
  - Approximately one (1) dodge ball circles
  - Painted classroom numbers on hardcourt for emergency line up
  - Approximately four (4) hopscotch games
  - Approximately one (1) painted alphabet & number 0-9.
- b. The paved areas should be located on two sides of the kindergarten building in approximate of equal areas.
  - c. An additional area of approximately 2,000 sq. ft. of safety ADA accessible cushion surfacing (soft rubber) should be provided for play equipment.
  - d. Tricycle path/track at perimeter of playground.
  - e. Play area should be enclosed with chain link fence. 6 ft. tall at campus perimeter and 4 ft. tall at separation between 1st-5th grade playground.
  - f. No sand play area.
  - g. The District will provide a site specific list of play equipment.

### **4. Before/After School Care Play Area**

Child care site area for child care facility building area and child care play area should be provided. Approximate area - 1 acre. Child care will have shared access to the school play equipment.

### **5. Lunch Shelter**

- a. An unconditioned, outdoor covered area for student lunches. It is intended as a sun and rain protected outdoor eating space. It also frees up the multi-purpose room allowing additional activities to be scheduled.
- b. A total of approximately 1,200-2,700 sq. ft.
- c. Adjacencies - Multi-Use Room, Kitchen and Food Service, Restrooms, and Play areas
- d. Provide mobile outdoor tables and seating.
- e. Floor: Concrete paving I low maintenance.
- f. Natural/Artificial Lighting: Exterior low maintenance lighting.
- g. Use for other outdoor activities at non-lunch hour times
- h. Drain inlets under the covered area connected to the sewer system
- i. Electrical Power: Convenience outlets throughout for flexibility.
- j. Telecommunications: PA System speaker to be provided in this

### **7. Stormwater Retention Area**

- a. Design per Provision C.3 post-construction stormwater control and treatment requirements for new development and redevelopment projects.

## **2.B.8. ED SPECS (ELEMENTARY)**

8. Outdoor Garden
  - a. Raised planter beds. Quantity and square footage defined in the school specific Educational Specification.
  - b. Domestic water irrigation with hose bib per planter bed.
  - c. Floor: Decomposed granite
  - d. Drain inlets connected to the stormwater control system.
  - e. Composting Bin or tumbler.

### **4. Sitting of Building and Relationship:**

Building sitting should consider compatibility of the various functions on the campus and provide optimum patterns of pedestrian traffic flow around and within buildings. Site layout of buildings, parking, driveways, fields, courts and play areas shall be adequate to meet the instructional, security and service needs of the educational programs.

1. Building sitting should be compatible with other functions of the campus. Facilities generating loud sound should not be placed next to the facilities requiring silence, facilities which require functional relationship should be placed in close proximity, etc.
2. Physical relationships of buildings, auxiliary and support areas should allow unobstructed movement of staff and students around the campus.
3. Building placement should have favorable orientation to wind, sun, rain and natural light.
4. Buildings should have layout that can be safely supervised.
5. Layout of buildings should not create unsupervised areas.
6. Campus should have security camera system.
7. Centrally located quad should be provided to allow for recess activities and outdoor dining. Visual supervision of the quad should be possible from administration building. Quad should include area for student assembly (amphitheater or similar). Electrical power should be provided within assembly area for sound equipment.
8. Pedestrian walkways between buildings should be provided. Pedestrian walkways should be covered to provide protection from inclement weather.

## **2.B.8. ED SPECS (ELEMENTARY)**

9. Buildings requiring community access such as Administration and Multi-Purpose Buildings should be located adjacent to community parking and convenient for students and staff access.
10. Administration should be easily identifiable and located at main entrance to the campus.
11. Buildings shall include all spaces needed to support educational program including all auxiliary areas/support spaces.
12. Fencing should be provided separating school campus from adjacent areas.
13. Fencing with gates should be provided surrounding school buildings and quad area.
14. Child care site should be located in close proximity to kindergarten facility, where applicable.

### **5. Sitting of Building and External Relationships:**

In developing a new elementary school campus or renovating and adding individual buildings to an existing elementary school campus it is essential that the design and campus site organization respect and are compatible with the immediately adjacent land uses as well as the neighborhood in which it is located. The elementary school facilities should, where site conditions allow and where other important educational specifications are not adversely compromised, be designed after considering the following sitting, organization and design relationships.

1. In order to create a desirable scale relationship between new buildings on the campus and existing buildings in the neighborhood, or to maintain the scale of existing (or approved but un-built) buildings the elementary school buildings adjacent to the perimeter of the campus should relate in height and massing to the immediate buildings in the surrounding. Campus buildings of greater height and/or mass should be located further from the neighboring buildings of less mass or height. The visual impact of campus buildings of larger mass or height than immediate neighborhood buildings may be mitigated by intervening smaller buildings or landscaping elements such as trees.

## **2.B.8. ED SPECS (ELEMENTARY)**

2. Facilities generating loud noise should not be placed near dwelling units or other sensitive land uses and should be designed and/or constructed to reduce noise transmission.
3. Trash storage areas, compactors and loading/off-loading areas should be screened behind solid walls and located such that they are not visible from public rights-of-way. Trash storage areas should be sized so that they are capable of holding all required trash and recycling bins out of public view.
4. Materials storage facilities should be located away or screened from view from public rights-of way.
5. Lights serving courts should be oriented away from dwelling units and other sensitive land uses.
6. Lights on buildings should be of an intensity appropriate to a residential neighborhood and oriented away from dwelling units.
7. Areas where students are picked-up or dropped-off should be accessed by on-site service roads or driveways that are designed with adequate traffic lanes that they are capable of substantially removing AM and PM peak hour school-traffic from public streets and providing a safe pick-up/drop-off zone for people departing or entering vehicles.
8. School signage in residential areas should be constructed of materials that are compatible with the materials used in the construction of the school and the residential area and lit with either up-lights or “soft” internal illumination.
9. Facilities generating strong odors should be located as far from dwelling units as possible and constructed with venting facilities capable of eliminating or minimizing odors escaping the building.
10. Building materials and colors should be complementary to the immediate neighborhood in which the school is located.
11. The architectural motifs of expanded or renovated buildings or new buildings at an existing campus should, to the extent possible, be internally consistent with existing building designs, materials and colors.

## **2.B.8. ED SPECS (ELEMENTARY)**

12. Along the edges of a campus where new, expanded, or renovated buildings are visible from public rights-of way and cannot use architectural motifs which are consistent with existing campus building designs, landscape designs (hardscape; plant scape; other features) should be developed which help to “connect” the disparate architectural designs and help to create scale and visual coherence.

## **PART III - ACTIVITY AREA REQUIREMENTS**

### **A. ELEMENTARY SCHOOL CLASSROOM ACTIVITY REQUIREMENTS**

The elementary classroom is the basic component of the school. It is the space in which students spend the majority of their day. The classrooms must provide a safe, comfortable, and happy environment that promotes learning for every child. Classrooms should allow for engaging activities, collaboration and project based learning. Pull out spaces with direct supervision should be provided if budget allows. Classroom areas and corridors should allow for display of student work.

#### **Activities/ Educational Program**

Small group activities and “rotational centers” for 4-5 students including the following:

- o Listening centers.
- o Large carpeted reading areas with sufficient space for 20 -22 in a circle and adjacent area for book storage
- o Hands on math and science centers with mobile storage of material.
- o Arts including wet materials.
- o Computer access that meets the following ratio: K-1st 4:1, 2nd-3rd 3:1, 4th-5th: 1:1
- o Small group instruction takes place at flexible tables, desks and/or as a floor activity.
- o Teacher’s workstation with a computer and VOIP phone.
- o Whole group instruction includes comprehension activities, writing and literature.

#### **Desired Outcomes**

- o The meeting of grade level Common Core State Standards.
- o Responsible engaged students
- o Healthy students
- o Students with a love of learning
- o Students with organizational skills
- o Problem solvers and thinkers
- o Students with the ability to work independently and in groups
- o Student development as discussed in the District’s Strategic Plan

**B. ACTIVITY SPACE DESCRIPTION**

## 1. TRANSITIONAL KINDERGARTEN &amp; KINDERGARTEN CLASSROOM

**Introduction:**

The kindergarten curriculum focuses on a hands-on development approach to learning in the following subjects: language (reading, writing, speaking, and listening), mathematics, music, science, physical education and arts.

The kindergarten classrooms and surrounding play areas insure a physically safe learning environment while providing student space to move and explore. Students develop large and small motor skills while working in structured and unstructured supervised activities using a wide range of manipulative materials.

The students learning should include simple rules of respecting the personal space of others, safety, and to be courteous while learning and developing social interaction skills. Students learning will include auditory and visual discrimination skills. The students will become familiar with different kinds of literature, learn mathematical concepts, and develop a curiosity and excitement for learning. Learning activities are presented under each of the different curriculum areas.

- |                              |  |
|------------------------------|--|
| Language Arts:               | Pre-reading activities to include rhymes, journal writing, exposure to good literature, phonemic awareness activities, book making, shared and guided reading, and sound and letter recognition. |
| Mathematics:                 | Free exploration, patterning, comparing, numbers, sense, graphing, estimating and measuring.   |
| Science and Social Services: | Senses, plants and animals, weather, seasons, housekeeping, dramatic play, self, rules and safety.   |
| Music and Movement:          | Basic rhythms, simple instruments, and large physical movement activities.   |
| Physical Education:          | Ball and balance skills, jump rope, large motor skills, movement creativity and awareness of space.  |

## **2.B.8. ED SPECS (ELEMENTARY)**

Free Activities	Opportunity for students to make choices and develop personal interests, academics, social development, and fine gross motor skills. Center activities include activities such as puzzles, art, games, dramatic play, housekeeping corner, blocks, library corner, outdoor play and computers.
Computers:	Daily opportunity to use computers or handheld devices.

### **Design Criteria:**

Classroom Size:	1350 sq. ft. with minimum ceiling height 9 ft.
Number of Classrooms:	Refer to "Elementary School Classroom/Activity Area Requirements" chart.
Design Capacity:	25-32 students per classroom
Configuration:	Rectangular

### **School Relationship:**

1. Kindergarten classrooms should be easily accessible from the administrative offices.
2. Provide a curbside pick-up/drop-off vehicular lane immediately adjacent to the kindergarten classroom entrances.
3. Provide an off street parking area adjacent to the entrances of the classrooms.
4. Provide a separately fenced play area.
5. Kindergarten should be adjacent to the after school care building, if applicable.

### **Individual Rooms and Approximate Areas:**

1. Classroom Support Areas	
a. Shared Collaboration Area	240 sq. ft. per classroom
b. Uni-Sex Restroom	1 per classroom
c. Shared Outdoor Storage	200 sq. ft.
d. Shared Custodian Room	90 sq. ft.

### **Individual Rooms and Approximate Areas:**

1. Uni-sex restroom (1 per classroom) containing a single lavatory and toilet should be directly accessible from the classroom.
2. Classroom sink with drinking fountain (1 per classroom) accessible from classroom.
3. Shared collaboration area (1 per building) accessible from each of the classrooms.
4. Staff unisex restroom.
5. Acoustical insulation should be provided in walls separating classrooms and in walls separating classrooms from restrooms and noise rooms.
6. Doors between adjacent classrooms for collaboration.
7. Custodial Room

## **2.B.8. ED SPECS (ELEMENTARY)**

8. Exterior Play Area: See School Site Section.

### **Finishes:**

Floors: Carpet with top set base and a 4'x4' walk-off mat at each exterior entry, except for a min. 8 ft. deep area of vinyl tile with top set base at each sink area in the counter

Walls: Magnetic Dry Erase Board wall surface on all walls floor to 7' above finished floor.

Ceiling: Acoustical suspended ceiling.

### **Collaboration Space Finishes:**

1. Restrooms: See Standard Rooms Section.
2. Shared Collaboration Area:
  - a. Floors: Vinyl Composite Tile with top set base
  - b. Walls: Magnetic Dry Erase Boards wall surface
  - c. Ceiling: Acoustical suspended ceiling
3. Storage and Custodian Rooms: See Standard Rooms Section.

### **Doors and Windows:**

1. Windows should be adequate to provide natural light and ventilation. Non-operable.
2. Entry door to classroom should have safety glass vision panel approximately 6 inches wide and 24 inches high on strike side of the door.
3. Door between classroom and Teachers workroom should have safety glass vision panel approximately 20 inches wide and 24 inches high in the upper portion of the doors.
4. Interior door connecting classrooms where applicable.

### **Furnishings:**

1. Magnetic Dry Erase Boards: See wall finishes above.
2. Projection Screen (6 ft. wide) or Flat Panel Monitor mounted above dry erase board at front of classroom at height of  $\pm$  7 ft. 6 inches.
3. Ceiling mounted projector (if applicable). District will provide information on exact location and distance of the projector mount from the screen, based on currently purchased equipment.
4. Speakers mounted in the acoustical suspended ceiling.
5. Room darkening roller shades should be installed at all windows and installed within recess of window opening.
6. Wall mounted soap dispenser, hand sanitizer dispenser, and paper towel dispenser at the location of sinks.

## **2.B.8. ED SPECS (ELEMENTARY)**

### **Casework:**

1. Cabinets with sink - one accessible, and one at alternate height for kindergarten (2 ft. 2 inches). Cabinets with sink may be freestanding or incorporated into row of cabinets. Cabinets with sink should be located at vinyl tile portion of the floor finish.
2. Mobile lockable teacher's cabinet. Cabinet should be double door with coat compartment approximately 12 inches wide and 3 ft. wide storage with adjustable shelves.
3. Provide approximately thirty (30) flexible cubbies.
4. Backpack hooks, approximately 30 on exterior wall adjacent to main classroom entry under covered roof overhang.
5. Shared Collaboration Area: No fixed casework.

### **Technology:**

1. Data Network Locations:
  - a) Classroom should have two (2) designated locations for teacher's station. Provide power and data drop in primary teacher's station and in secondary teacher's station location for VOIP phone, computer, and document camera.
  - b) Provide two (2) data drops in the ceiling. One for the wireless access point and one for the projector.
  - c) Projector on the ceiling or flat panel monitor on the wall should be installed in each classroom with power and data outlets.
  - d) Speakers mounted in the acoustical suspended ceiling.
2. Power Requirements:
  - a) All power outlets designated to support computers should be on separate isolated neutral and ground circuits from other classroom outlets.
  - b) One (1) duplex power outlet should be available for every data drop.

### **Electrical and Alarm Systems:**

1. Classroom should have duplex electrical outlets located approximately 6 to 8 ft. on center on all walls and 4 ft. above countertops. Refer to project plans and specification for specific equipment and changing station needs.
2. Lighting should be controlled by motion sensor located at ceiling with override switches next to the entry door/ Lighting should be controlled in three stages.
3. Clock and PA system speaker should be located on the back wall of the classroom.
4. Fire alarm and security alarm systems should be provided.
5. Card Keying system at all common core doors.
6. Surveillance cameras at all main campus entry points.

## **2.B.8. ED SPECS (ELEMENTARY)**

### **Heating, Ventilating and Air Conditioning:**

1. Each classroom should have individual HVAC unit, controlled by an Energy Management System.
2. Controls and thermostat for the system should be located in the classroom in the area away from windows and exterior doors.
3. All controls and thermostats will have a locking cover plate.

## **2. GRADES 1-5 LEARNING COMMUNITIES**

### **Introduction:**

Each Learning Community should have adequate space to engage in deep collaborative learning for the planned enrollment. All classrooms shall support 21st Century learning.

Classrooms shall be flexibly designed to allow for interchangeable learning activities in the classroom.

Grades 1 - 5 provide opportunities for all students to access and engage in rigorous curriculum.

The entire school community is focused on ensuring students are successfully achieving the District's academic standards while nurturing the physical, emotional and moral capacities of each child. In standard classrooms, students are provided instruction in Reading/Language Arts, Mathematics, History/Social Science, Health and Visual Arts.

Learning takes place in small and large group settings as well as individualized activities both in the classroom and throughout the school. Classrooms are organized for team teaching and specialized classes are available to all students. The site and classrooms are organized to provide easy transition between activities. Technology play a larger role as student's progress through the grades.

### **Design Criteria:**

Classroom Size: 960 sq. ft. with minimum ceiling height 9 ft.

Collaboration Space 240 sq. ft. per classroom

Design Capacity: Grades 1st - 3rd - 24 students per classroom  
Grades 4th and 5th - 33 students per classroom

Configuration: Rectangular

## **2.B.8. ED SPECS (ELEMENTARY)**

### **School Relationship:**

1. Classrooms should be oriented to prevent exterior noise and activities disrupting classes in session.
2. Classrooms should be conveniently accessible to the play area.
3. Classrooms should be located within the school site area without doors directly to outside of the school site area to insure that visitors are first directed to the administration offices.
4. Classrooms should be clustered by grade level and in close proximity to each other.
5. Classrooms should have convenient access to restrooms.
6. Classrooms should have direct access between adjacent classrooms.
7. All classroom should have a minimum of one exterior entrance.
8. Acoustical insulation should be provided in walls separating classrooms and in walls separating classrooms from restrooms and noise rooms.

### **Finishes:**

Floors: Carpet with top set base and a 4'x4' walk-off mat at each exterior entry, except for a min. 8 ft. deep area of vinyl tile with top set base at each sink area in the counter

Walls: Magnetic Dry Erase Boards wall surface on all walls floor to 7' above finished floor.

Ceiling: Acoustical suspended ceiling.

### **Collaboration Space Finishes:**

1. Restrooms: See Standard Rooms Section.
2. Shared Collaboration Area:
  - a. Floors: Vinyl Composite Tile with top set base
  - b. Walls: Magnetic Dry Erase Boards wall surface
  - c. Ceiling: Acoustical suspended ceiling
3. Storage and Custodian Rooms: See Standard Rooms Section.

### **Doors and Windows:**

1. Windows should be adequate to provide natural light and ventilation. Non-operable.
2. Entry door to classroom should have safety glass vision panel approximately 6 inches wide and 24 inches high on strike side of the door.
3. Door between classroom and Teachers workroom should have safety glass vision panel approximately 20 inches wide and 24 inches high in the upper portion of the doors.
4. Interior door connecting classrooms where applicable.

### **Furnishings:**

1. Magnetic Dry Erase Boards: See wall finishes above.

## **2.B.8. ED SPECS (ELEMENTARY)**

2. Projection Screen (6 ft. wide) or Flat Panel Monitor mounted above dry erase board at front of classroom at height of  $\pm$  7 ft. 6 inches.
3. Ceiling mounted projector (if applicable). District will provide information on exact location and distance of the projector mount from the screen, based on currently purchased equipment.
4. Speakers mounted in the acoustical suspended ceiling.
5. Room darkening roller shades should be installed at all windows and installed within recess of window opening.
6. Wall mounted soap dispenser, hand sanitizer dispenser, and paper towel dispenser at the location of sinks.

### **Casework:**

1. Cabinets with sink - one accessible, and one at alternate height for kindergarten (2 ft. 2 inches). Cabinets with sink may be freestanding or incorporated into row of cabinets. Cabinets with sink should be located at vinyl tile portion of the floor finish.
3. Mobile lockable teacher's cabinet. Cabinet should be double door with coat compartment approximately 12 inches wide and 3 ft. wide storage with adjustable shelves.
4. Backpack hooks, approximately 36 on exterior wall adjacent to main classroom entry under covered roof overhang.
5. Shared Collaboration Area: No fixed casework.

### **Technology:**

1. Data Network Locations:
  - a. Classroom should have two (2) designated locations for teacher's station. Provide power and data drop in primary teacher's station and in secondary teacher's station location for VOIP phone, computer, and document camera.
  - b. Provide two (2) data drops in the ceiling. One for the wireless access point and one for the projector.
  - c. Projector on the ceiling or flat panel monitor on the wall should be installed in each classroom with power and data outlets.
  - d. Speakers mounted in the acoustical suspended ceiling.
2. Power Requirements:
  - a. All power outlets designated to support computers should be on separate isolated neutral and ground circuits from other classroom outlets.
  - b. One (1) duplex power outlet should be available for every data drop.

### **Electrical and Alarm Systems:**

1. Classroom should have duplex electrical outlets located approximately 6 to 8 ft. on center on all walls and above countertops.

## **2.B.8. ED SPECS (ELEMENTARY)**

2. Lighting should be controlled by motion sensor located at ceiling with override switches next to the entry door/ Lighting should be controlled in three stages.
3. Clock and PA system speaker should be located in a wall.
4. Fire alarm and security alarm systems should be provided.
5. Card Keying system at all common core doors.
6. Surveillance cameras at all main campus entry points.

### **Heating, Ventilating and Air Conditioning:**

1. Each classroom should have individual HVAC unit, controlled by an Energy Management System.
  2. Controls and thermostat for the system should be located in the classroom in the area away from windows and exterior doors.
3. MAKERSPACE (SCIENCE)

### **Introduction:**

Makerspace shall be designed in accordance with the planned curriculum. Makerspace shall have adequate space and features to perform the curriculum functions for introduction to Science. Learning takes place in the small and large group settings as well as individual activities, including hands-on activities.

### **Design Criteria:**

- |                       |  |
|-----------------------|--|
| Classroom Size:       | 1300 sq. ft. with minimum ceiling height 9 ft.                           |
| Number of Classrooms: | Refer to "Elementary School Classroom/Activity Area Requirements" chart. |
| Design Capacity:      | 33-36 students   |
| Configuration:        | Rectangular  |

### **School Relationship:**

1. The makerspace should be oriented to prevent exterior noise and activities disrupting students in class.
2. The makerspace should be centrally located to all classrooms.
3. Classrooms should be grouped in close proximity/next to each other.
4. Access to an exterior entrance to the classroom.
5. A classroom should have direct access between adjacent classrooms.
6. Classrooms should have convenient access to restrooms.

## **2.B.8. ED SPECS (ELEMENTARY)**

7. Acoustical insulation should be provided in walls separating classrooms and in walls separating classrooms from restrooms and noise rooms.

### **Finishes:**

Floor: Vinyl composition tile or other resilient flooring with top set base.

Walls: Vinyl covered tackable wall surface on all walls floor to ceiling.

Ceiling: Acoustical suspended ceiling.

### **Doors and Windows:**

1. Windows should be adequate to provide natural light and ventilation. Non-operable.
2. Entry door to classroom should have safety glass vision panel approximately 6 inches wide and 24 inches high on strike side of the door.

### **Furnishings:**

1. Magnetic Dry Erase Boards: See wall finishes above.
2. Projection Screen (6 ft. wide) or Flat Panel Monitor mounted above dry erase board at front of classroom at height of  $\pm$  7 ft. 6 inches.
3. Ceiling mounted projector (if applicable). District will provide information on exact location and distance of the projector mount from the screen, based on currently purchased equipment.
4. Speakers mounted in the acoustical suspended ceiling.
5. Room darkening roller shades should be installed at all windows and installed within recess of window opening.
6. Wall mounted soap dispenser, hand sanitizer dispenser, and paper towel dispenser at the location of sinks.
7. Makerspace activities may use chemicals that would require chemical or heat resistant tops.
8. The makerspace should have appropriate safety equipment, including a permanent, functional eye-wash station.

### **Casework:**

1. Countertop with base cabinets with adjustable shelves, one (1) cabinet with sink and one (1) cabinet with long, narrow drawers.
2. Mobile teacher storage.
3. Countertop with base cabinets with doors and adjustable shelves, and two (2) sink cabinets.
4. Upper cabinets with doors and adjustable shelves.
5. Two (2) mobile storage cabinets.

## **2.B.8. ED SPECS (ELEMENTARY)**

### **Technology:**

1. Data Network Locations:
  - a. Classroom should have two (2) designated locations for teacher's station.  
Provide power and data drop in primary teacher's station and in secondary teacher's station location for VOIP phone, computer, and document camera.
  - b. Provide two (2) data drops in the ceiling. One for the wireless access point and one for the projector.
  - c. Projector on the ceiling or flat panel monitor on the wall should be installed in each classroom with power and data outlets.
  - d. Speakers mounted in the acoustical suspended ceiling.
2. Power Requirements:
  - a. All power outlets designated to support computers should be on separate isolated neutral and ground circuits from other classroom outlets.
  - b. One (1) duplex power outlet should be available for every data drop.

### **Electrical and Alarm Systems:**

1. Classroom should have duplex electrical outlets located approximately 6 to 8 ft. on center on all walls and above countertops.
2. Lighting should be controlled by motion sensor located at ceiling with override switches next to the entry door/ Lighting should be controlled in three stages.
3. Clock and PA system speaker should be located in a wall.
4. Fire alarm and security alarm systems should be provided.
5. Card Keying system at all common core doors.
6. Surveillance cameras at all main campus entry points.

### **Heating, Ventilating and Air Conditioning:**

1. Each classroom should have individual HVAC unit, controlled by an Energy Management System.
2. Controls and thermostat for the system should be located in the classroom in the area away from windows and exterior doors.

## 4. SPECIAL DAY CLASSROOM

### **Introduction:**

Special Day Classes provide small group and individual instruction to provide skills and knowledge needed to meet students' individual educational goals and to progress toward mastering district and state programs (IEPs) are written for each student.

### **Design Criteria:**

Classroom Size:	960 sq. ft. approximately with min. ceiling height as indicated in "Individual Rooms and Approximate Areas"
Number of Classrooms:	Refer to "Elementary School Classroom/Activity Area Requirements" chart.
Design Capacity:	20 students
Configuration:	Rectangular

### **School Relationship:**

1. Classrooms should be oriented to prevent exterior noise and activities disrupting classes in session.
2. Classrooms should be conveniently accessible to the play area.
3. Classrooms should be located within the school site area to insure that visitors are first directed to the administration offices.
4. Classrooms should have convenient access to restrooms.
5. Classrooms should have direct access between adjacent classrooms.
6. The exterior entrance to the classroom should be accessible.

### **Individual Rooms and Approximate Areas:**

1. Classroom: 900 sq. ft., min. 9 ft. ceiling height
2. Restroom (Moderate/Severe Classrooms only): 60 sq. ft., min. 8 ft. ceiling height

### **Individual Rooms Relationship:**

1. Restroom should be accessible directly from the classroom.
2. Restroom should be larger than minimum required to accommodate student and helping teacher.

### **Finishes:**

Floor:	Carpet with top set base except for a min. 6 ft. deep area of vinyl tile with top set base at each exterior entrance and which extends to include in front of sink area in the counter located adjacent to the entry door.
--------	--

## **2.B.8. ED SPECS (ELEMENTARY)**

Walls: Magnetic Dry Erase Boards wall surface on all walls floor to approx 7'.

Ceiling: Acoustical suspended ceiling.

Restroom: See Standard Rooms Section

### **Doors and Windows:**

1. Windows should be adequate to provide natural light and ventilation with the portion of windows operable.
2. Entry door to classroom should have safety glass vision panel approximately 6 inches wide and 24 inches high on strike side of the door.

### **Furnishings:**

1. Magnetic Dry Erase Boards: See wall finishes above.
2. Projection Screen (6 ft. wide) or Flat Panel Monitor mounted above dry erase board at front of classroom at height of  $\pm$  7 ft. 6 inches.
3. Ceiling mounted projector (if applicable). District will provide information on exact location and distance of the projector mount from the screen, based on currently purchased equipment.
4. Speakers mounted in the acoustical suspended ceiling.
5. Room darkening roller shades should be installed at all windows and installed within recess of window opening.
6. Wall mounted soap dispenser, hand sanitizer dispenser, and paper towel dispenser at the location of sinks.

### **Casework:**

1. Cabinets with sink - one accessible, and one at alternate height for kindergarten (2 ft. 2 inches). Cabinets with sink may be freestanding or incorporated into row of cabinets. Cabinets with sink should be located at vinyl tile portion of the floor finish.
2. Mobile lockable teacher's cabinet. Cabinet should be double door with coat compartment approximately 12 inches wide and 3 ft. wide storage with adjustable shelves.
3. Backpack hooks, approximately 36 on exterior wall adjacent to main classroom entry under covered roof overhang.
4. Shared Collaboration Area: No fixed casework.

### **Technology:**

1. Data Network Locations:
  - a. Classroom should have two (2) designated locations for teacher's station. Provide power and data drop in primary teacher's station and in secondary teacher's station location for VOIP phone, computer, and document camera.

## **2.B.8. ED SPECS (ELEMENTARY)**

- b. Provide two (2) data drops in the ceiling. One for the wireless access point and one for the projector.
  - c. Projector on the ceiling or flat panel monitor on the wall should be installed in each classroom with power and data outlets.
  - d. Speakers mounted in the acoustical suspended ceiling.
2. Power Requirements:
    - a. All power outlets designated to support computers should be on separate isolated neutral and ground circuits from other classroom outlets.
    - b. One (1) duplex power outlet should be available for every data drop.

### **Electrical and Alarm Systems:**

1. Classroom should have duplex electrical outlets located approximately 6 to 8 ft. on center on all walls and above countertops.
2. Lighting should be controlled by motion sensor located at ceiling with override switches next to the entry door/ Lighting should be controlled in three stages.
3. Clock and PA system speaker should be located in a wall.
4. Fire alarm and security alarm systems should be provided.
5. Card Keying system at all common core doors.
6. Surveillance cameras at all main campus entry points.

### **Heating, Ventilating and Air Conditioning:**

1. Each classroom should have individual HVAC unit, controlled by an Energy Management System.
2. Controls and thermostat for the system should be located in the classroom in the area away from windows and exterior doors.

## 5. LIBRARY/MULTIMEDIA CENTER SPACE

### **Introduction:**

Library/MultiMedia Center space shall be designed proportional to the maximum planned school enrollment. Library/MultiMedia Center should be aesthetically pleasing and provide quiet and comfortable places to read, study and research. Library provides the students with resources to support all curriculum programs. The Library/MultiMedia Center provides storage and easy access to the print collection of books and magazines, as well as an adequate number of computers to be used for research purposes. Flexible furniture and soft seating options for working individually, in small groups, or to hold medium/large sized meetings.

### **Design Criteria:**

Size: 3000 sq. ft. approximately, min. ceiling height 10 ft.

Design Capacity: Reading Nook - 30 students flexible seating. Lower grades teaching area should be contained within Library area.

Stack Area - approximately 15,000 volumes.

Collaboration Space - 30 students with flexible tables, chairs and whiteboards.

Total Capacity: 75-125 student seats

Configuration: Individual rooms generally rectangular.

### **School Relationship:**

1. Library/MC should be centrally located on site convenient accessible for students and instructional staff.
2. Library/MC should be oriented to reduce exterior noise and activities disrupting students.
3. Library/MC should have convenient access to restrooms.
4. Library/MC should have immediately adjacent with access to a reading/story telling courtyard.

### **Individual Rooms and Approximate Areas:**

- |                        |               |
|------------------------|---------------|
| 1. Library:            | 1,950 sq. ft. |
| 2. Reading Nook:       | 150 sq. ft.   |
| 3. Collaboration Space | 200 sq. ft.   |

### **Individual Room Relationships:**

1. Work area should be immediately adjacent to the librarian's checkout counter.
2. Lower grade reading nook should be visible from librarian's checkout counter.
3. Entire library should be visible for supervision from the librarian's checkout counter.

## **2.B.8. ED SPECS (ELEMENTARY)**

### **Finishes:**

Floor: Carpet with top set base  
Walls: Vinyl covered tackable wall surface up to 7 ft. Painted gypsum board above with acoustical treatment as required for the room.  
Ceiling: Acoustical

### **Doors and Windows:**

1. Exterior windows should be adequate to provide natural light and ventilation.  
Non-operable.
2. Main entry door to library should have safety glass vision panels on both sides of the door.
3. Second exit from library should be controlled, alarmed exit for security.

### **Furnishings:**

#### A. Library:

1. Projection screen, electrically operated, 12 ft. x 8 ft.
2. Speakers on both sides of the projection screen or in ceiling.
3. Motorized window shade system at windows located in the upper portion of the room.
4. Manually operated roller shades in windows located in the lower portion of the room.
5. Mobile Library book stack shelving. Maximum height 4 ft.

### **Casework:**

#### A. Library:

1. Librarian's Counter:
  - a. Approximately 32 lineal feet of island counter having height of 30 inches.
  - b. Portion of the Librarian's counter should have writing surface at 42 inches on the library side of the counter. The remaining portion of the counter should be open to the Library side.
  - c. Adjacent to the knee space should be a drawer cabinet with the file folder drawer.
  - d. Near entrance to library provide in face of librarian's counter a 12 inches wide x 5 inches drop slot centered approximately 30 inches above floor. Provide 4 ft. wide clear space under counter centered on book drop slot.
  - e. The remaining under counter space should have cabinet drawer immediately below the countertop with cabinet doors and adjustable shelves below the drawers.
  - f. Cabinets along the wall should have one work area with knee space. Remaining cabinets with drawers and door, adjustable shelves.

## **2.B.8. ED SPECS (ELEMENTARY)**

### **2. Lower Grade Area:**

- a. Mobile Bookshelf islands

Note: Consult with librarian on all library casework for particular needs at the school.

### **B. Collaboration Space:**

1. Flexible writable wall surfaces.
2. Open floor plan with movable furniture for flexibility.

### **Technology:**

1. Library should have three (3) locations for librarian station at circulation desk.  
Librarian station should have data outlet including network, voice.
2. Library should have motorized projection screen, overhead projector and system of speakers.

### **Electrical and Alarm Systems:**

1. Electrical outlets in location of all equipment.
2. Lighting in other rooms should be controlled by switches next to the entry door.
3. Clock and PA system speaker should be provided.
4. Fire alarm and security alarm systems should be provided.
5. Card Keying system at all common core doors.
6. Surveillance cameras at all main campus entry points.

### **Heating, Ventilating and Air Conditioning:**

1. HVAC system for Library should be designed to achieve noise level in room NC 25-30 range. Auxiliary rooms may be combined for HVAC system as appropriate.
2. Controls and thermostat for the system should be located in the room which it is serving in the area away from windows and exterior doors.

## 6. MULTI-PURPOSE BUILDING

### **Introduction:**

The Multi-Purpose Building space shall be designed proportional to the maximum planned school enrollment. The MPR provides the students with a facility for recreational programs, performances and assembling the students. It provides a large area in which the students can eat meals and gather for school functions. Student performances for parents and community are staged within this facility. The exterior platform provides the school with the opportunity to present performances and information to the student body gathered in the central courtyard of the school. In the Pleasanton Unified School District the multi-purpose building additionally serves parent and community uses and functions during non-school hours.

### **Design Criteria:**

Multi-Purpose Building: 8,000-12,000 sq. ft. approximately total building area based on the campus capacity with minimum ceiling height in Multi-Purpose Room of approximately 20 ft. Design Capacity of 400-600 students at one time based on 20 sq. ft. per student. Ceiling height in other rooms as indicated in "Individual Spaces and Approximate Areas" and "Standard Rooms Section".

Configuration: Rectangular

### **School Relationships:**

1. Multi-Purpose Building should be located near the off street parking area.
2. Multi-Purpose Building should be convenient to student and visitor access.
3. Multi-Purpose Building should be located convenient for deliveries to kitchen.
4. Multi-Purpose Building should be located with exterior storage oriented to the student central gathering area of the school site.

### **Individual Rooms and Approximate Minimum Areas:**

1. Multi-Purpose Room	4,300 sq. ft.
2. Platform	900 sq. ft. 18 ft. approx. min. ceiling height
3. Kitchen Inc. Office	885 sq. ft. 9 ft. approx. min. ceiling height
4. Rest Rooms	600 sq. ft.
5. Receiving	240 sq. ft. 9 ft. approx. min. ceiling height
6. Chair Storage	300 sq. ft. 8 ft. approx. min. ceiling height
7. Table Storage	160 sq. ft. 8 ft. approx. min. ceiling height
8. Storage	175 sq. ft. 8 ft. approx. min. ceiling height
9. Custodian	90 sq. ft. 8 ft. approx. min. ceiling height

## **2.B.8. ED SPECS (ELEMENTARY)**

- |                       |   |
|-----------------------|---|
| 11. Entry/Foyer       | 350 sq. ft.                                 |
| 12. Exterior Platform | 600 sq. ft. (approximately 8 ft. in depth.) |

### **Individual Room Relationships:**

1. Multi-Purpose Room is central to the building with the platform located as to provide the best view angle from the main space.
2. Restrooms should be located near the main entrance to the Multi-Purpose Room.
3. Kitchen should be immediately adjacent to the receiving room.
4. Kitchen should be located central to the Multi-Purpose Room.
5. Chair and table storage rooms should be directly accessible to the Multi-Purpose Room.  
Chair storage should have double door access.
6. A storage area should be centrally accessible to the internal and external platform.

### **Finishes:**

1. Multi-Purpose Room Finishes:
  - a. Floors: Vinyl Composition Tile or other resilient flooring, cushion with top set base. Game lines should be in-set vinyl marking lines and should include basketball, volleyball, and futsal court lines in different colors.
  - b. Walls: Wainscot approximately 8 ft. above floor pre-finished wall panel; above wainscot approx. 8 ft. of vinyl covered acoustical wall panels as necessary for sound absorption, and paint wall finish above.
  - c. Ceiling: Perforated metal deck for sound absorption. Paint finish.
2. Platform Finishes:
  - a. Floor: Vinyl composition tile with top set base.
  - b. Floor: Concrete finish on exterior platform
  - c. Walls: Vinyl wallcovering
  - d. Ceiling: Paint finish
3. Kitchen Finishes:
  - a. Floor: Sheet vinyl with coved base except where quarry tile with quarry tile base are required by code.
  - b. Walls: Fiberglass reinforced wall panels
  - c. Ceiling: Paint finish
4. Restrooms Finishes: See Standard Rooms Section
5. Drinking Fountain and Hydration Station: One interior and one exterior on the MPR.
6. Receiving, Chair Storage, Table Storage Room Finishes:
  - a. Floor: Concrete floor with top set base
  - b. Walls: Paint finish

## **2.B.8. ED SPECS (ELEMENTARY)**

- c. Ceiling: Paint finish
- 7. Custodian Room: See Standard Rooms Section
- 8. Entry/Foyer:
  - a. Floor: Vinyl composition tile
  - b. Walls: Paint finish
  - c. Ceiling: Paint finish

### **Doors and Windows:**

- 1. Exterior windows should provide natural light for multi-use room.

### **Furnishings:**

- 1. Multi-Purpose Room:
  - a. Two (2) retractable shatterproof basketball backboards with hoops and cloth nets.
  - b. Two (2) sets of in floor volleyball post standards.
  - c. Two (2) removable futsal or indoor hockey goals.
  - d. Wall mounted projector brackets on wall opposite to screen.
  - e. Wall mounted sound system speakers, one on each side of the stage opening.
- 2. Platform:
  - a. Stage Curtains and tract.
  - b. Sound rated folding partition with hard surface toward Multi-Purpose Room.
  - c. 12 ft x 12 ft. retractable projection screen above platform opening to Multi-Purpose Room.
  - d. Overhead door at the rear of the platform and opening on to exterior platform.
  - e. Provide pipe/unistrut grid above the stage and pipes within the room for stage lighting.
- 3. Kitchen:
  - a. Roll-up counter door approximately 10 ft. wide x 4 ft. high located between Kitchen and Multi-Purpose Room at serving station.
  - b. Kitchen equipment shall be designated by District.
  - c. Includes space for office functions.
- 4. Restrooms: See Standard Rooms Section
- 5. Custodian and Storage Rooms: See Standard Rooms Section

### **Casework:**

- 1. Receiving:

## **2.B.8. ED SPECS (ELEMENTARY)**

- a. Approximately six (6) adjustable open metal shelf systems each 48 inches wide x 24 inches deep x 36 inches high.
2. Custodian:
  - a. Approximately two (2) adjustable open metal shelf systems each 36 inches wide x 12 inches deep x 60 inches high.
3. Provide in foyer recessed display cases 6 ft. high x 18 inches deep with shelves and locking, sliding glass door, approximately 14 lineal feet.

### **Technology:**

1. Multi-Purpose Room should have motorized projection screen, overhead projector and system of speakers.
2. Stage lighting controls outlet shall be located on the wall opposite of the stage in the back of the room and on the stage.
3. In the floor of the front of the stage, provide flush with the floor outlets microphone jack, telecommunications and power.
4. Point of sale outlets, should be connected with the outlet in the office. Office outlet should be connected with IDF.

### **Electrical and Alarm Systems:**

1. Multi-Purpose Room should have duplex electrical outlets at approximately 18 ft. on center.
2. Platform should have duplex electrical outlets at approximately 12 ft. on center on the three (3) walls with six (6) floor duplex outlets in the platform floor.
3. Stage lighting dimmer panel should be provided.
4. Stage lighting should have two (2) control stations, one on the stage and one on the wall opposite to stage.
5. Provide six (6) ea. flush floor mounted duplex receptacles in stage floor in recessed boxes with brass covers.
6. Provide power for all electronically operated equipment in Multi-Purpose Room (curtain, partition, roll-up door, lift, etc.).
7. Kitchen Area should have electrical outlets necessary for all equipment and duplex outlets at approximately 4 ft. on center above counters.
8. Overhead light control should be located near entry rooms.
9. Clock, PA system speaker should be located in Multi-Purpose Room, platform, kitchen and with PA system in custodial room.
10. Fire and security alarm systems should be provided.
11. Card Keying system at all common core doors.
12. Surveillance cameras at all main campus entry points.

## **2.B.8. ED SPECS (ELEMENTARY)**

### **Heating, Ventilation and Air Conditioning:**

1. Kitchen and Multi-Purpose Room should have individual separate HVAC units controlled by Energy Management System.
2. Controls and thermostat for the system should be located in the room in the area away from window and exterior doors and also away from heat penetrating equipment.

## **7. ADMINISTRATION BUILDING**

### **Introduction:**

The Administration Building is an important interface between the parents, community and school staff. This facility should present a positive and professional image of the school to the public's first impression of the school and as such must convey the positive and professional attitude of the school staff. The administrative areas must be functional and attractive. The facility should provide the opportunity to display student and teacher achievements.

The workroom in the administrative building must be designed to provide for a variety of materials, equipment, and storage of supplies. The staff workroom will be used both by staff and PTA members.

### **Design Criteria:**

Administration Total Area: 4,000 sq. ft. approximately with minimum ceilings heights 8 ft.  
Configuration: Individual rooms generally rectangular.

### **School Relationships:**

1. Administration should be located at the main entrance to the school and identifiable as the first stop for all visitors.
2. Administration should be located adjacent to the community vehicular parking area.
3. Administration should be conveniently located for teacher and student access.
4. Principal's office should be located to provide visual supervision of most of the school site.

### **Individual Spaces and Approximate Area:**

Principal's Office	200 sq. ft
Asst. Principal's Office	200 sq. ft
Resource Specialist Program	480 sq. ft
Psychologist	170 sq. ft
Speech	170 sq. ft
Conference Room	250 sq. ft
Teacher's Lounge w/ Kitchen Area	960 sq. ft.

## **2.B.8. ED SPECS (ELEMENTARY)**

Office Staff and Reception Area	250 sq. ft
Lobby/Vestibule	200 sq. ft
Staff Work Room	320 sq. ft
Nurse's Area with Toilet	250 sq. ft
Toilets (See Standard Restrooms)	430 sq. ft
Storage/Cum Storage	120 sq. ft.

### **Individual Rooms Relationship:**

1. Teacher's mailboxes/workroom should be located in close proximity to reception area with convenient access for teachers but out of student traffic area. Teachers should not have to go through reception to get to mail boxes.
2. The conference room should be directly accessible from the reception area.
3. Nurse should be immediately adjacent to reception. Relationships of reception and nurse should allow visual supervision of the nurse room from attendance.
4. Nurse area should include main room with two (2) cots and toilet room.
5. RCP office/room should have capabilities of being divided with moveable partition into two rooms with separate entries.
6. Speech room should be located in close proximity to RSP room.
7. Workroom should be adjacent to staff lounge and interconnected with door.
8. Restrooms should be conveniently located near reception and staff lounge.
9. There should be separate outside entries to the workroom.
10. Staff lounge should have adjacent outside patio.
11. Layout of the entry/lobby should allow for entry to the reception area from the parking side as well as from the campus side.
12. Staff workroom should be accessible directly from reception area.

### **Finishes:**

1. Principal, Offices, Conference Rooms, Teacher's Lounge:
  - a. Floors: Carpet with top set base except for kitchen area of Teacher's Lounge which should be vinyl with coved base.
  - b. Walls: Gypsum Board, textured and painted.
  - c. Ceiling: Acoustical
2. Receptionist and Reception Area:
  - a. Floors: Vinyl tile with top set base or hard surface finish with appropriate base
  - b. Walls: Gypsum Board, textured and painted.
  - c. Ceiling: Acoustical
3. Staff and Teacher Workroom:
  - a. Floors: Vinyl tile with top set base
  - b. Walls: Gypsum Board, textured and painted.

## **2.B.8. ED SPECS (ELEMENTARY)**

- c. Ceiling: Acoustical
- 4. Nurse's Area with Sick Area:
  - a. Floors: Vinyl tile with top set base
  - b. Walls: Gypsum Board, textured and painted.
  - c. Ceiling: Acoustical
- 5. Toilet and Storage:
  - a. See Standard Rooms Section

### **Doors and Windows:**

- 1. Exterior windows should be provided to all main work spaces including offices. Exterior windows should be adequate to provide natural light and ventilation with portion of windows operable.
- 2. Exterior entry front doors to reception should have safety glass vision panel min. approximately 6 inches wide and 24 inches high on strike side of door.
- 3. Interior doors to offices and conference rooms should have safety glass vision panel approximately 20 inches wide and 24 inches high in the upper portion of the door.
- 4. There should be fixed glass window between nurse main room and attendance area. Size of the window appropriate to allow visual supervision of the nurse's main room from reception.

### **Furnishings:**

- 1. Magnetic dry erase board 4 ft. high x 12 ft. long mounted 30 inches above finish floor in speech and psychologist.
- 2. Magnetic dry erase boards in all conference rooms - 4 ft. x 8 ft. mounted 30 inches above finish floor.
- 3. Magnetic dry erase board in staff workroom, staff lounge and two boards (one in each portion of the room) in RSP room.
- 4. Accordion folding wall in RSP room.

### **Casework:**

- 1. Reception Counter:

Reception counter should divide accessible path to public area and staff working area. Desk counter one (1) for each of two (2) staff, approximately 30 inches high, 2 ft. 3 inches deep, 6 ft. long on staff side of the counter. Provide knee space for each station and cabinets with doors and drawers. Include file drawers. Reception counter on the public side of the room should be 42 inches high with 15 inches wide countertop. Provide accessible space, 30 inches high with knee space on both sides of 3 ft. wide swing gates at the ends of the counter as integral part of the receptionist counter.

## **2.B.8. ED SPECS (ELEMENTARY)**

2. Nurse:
  - a. Approximately 6 lineal feet of base cabinets with 8 lineal feet countertop and space for under-counter dishwasher. One base cabinet with sink,
  - b. 5 ft. long “desk” base cabinet with knee space and set of drawers.
  - c. Upper cabinets, 5 lineal feet above counter with base cabinets and 5 lineal feet above desk cabinet.
  - d. All cabinets to have doors and adjustable shelves.

### **Staff Workroom:**

1. Countertop with base cabinets 34 inches high, 24 inches deep on the adjacent walls. Approximately 24 lineal feet cabinets with doors and drawers in top portion. Adjustable shelves.
2. Upper cabinets along one wall above countertop. Upper cabinets 30 inches high, 15 inches deep.
3. Storage cabinet 7 ft. high, 3 ft. long, 24 inches deep with rod for coats and one shelf above.
4. Large Copier/Scanner/Fax machine.

### **Workroom:**

1. Countertop with base cabinets at three (3) adjacent walls. Cabinets 34 inches high, 24 inches deep with drawers in upper portion, doors and adjustable shelves. Approximately 50 lineal feet of countertop. Two (2) areas 3 ft. wide each with open knee space.
2. Upper cabinets above countertop at two adjacent walls. Cabinets 30 inches high, 15 inches deep with doors and adjustable shelves.
3. Mailbox cabinet 6 ft. long on top of the countertop next to the exterior entry to the room. Mailbox slots, 18 inches wide, 3 inches high, 60 slots.

### **Staff Lounge/Kitchen:**

1. Countertop with 24 inches deep base cabinets and built-in equipment along one wall, approximately 17 lineal ft., 6 ft. of wall should be left clear for refrigerators. One (1) cabinet, 4 ft. long with double compartment sinks. Two (2) sets of drawer cabinets 16 inches wide. Base cabinets should have drawers in top portion, doors and adjustable shelves.
2. Built-in equipment should include under-counter refrigerator and drop-in ramp with range hood above.
3. Wall mounted Hydration Station.

## **2.B.8. ED SPECS (ELEMENTARY)**

### **Technology:**

1. Counters in reception, four (4) locations for workstations with data outlet including network and voice.
2. Each office should have two (2) locations for workstations with data outlet including network and voice, on opposite walls to allow for flexibility in room furniture arrangement.
3. The conference room should have one (1) location for work station with data outlet including network, voice and monitor.
4. Staff workroom and staff lounge should have two (2) locations for work stations and additional data outlets above counters.
5. Power Requirements:
  - a. All power outlets designated to support computers should be on separate isolated neutral and ground circuits from other classroom outlets.
  - b. The TV power outlet should be collated with TV/Data outlet.
  - c. One (1) duplex power outlet should be available for every data drop.

### **Electrical and Alarm Systems:**

1. Reception, teacher's lounge and workrooms should have duplex electrical outlets located approximately 12 ft. on center on all walls and above countertops. Electrical outlets in the location of workstations and equipment. Planned vending machines should be provided with appropriate electrical outlets.
2. Offices, conference rooms and nurse's rooms should have a minimum of one (1) duplex electrical outlets on each wall and above countertops at not less than 6 ft. apart.
3. Teacher's workroom and teacher's lounge should have electrical outlets appropriate for planned equipment with additional outlets as described in number 1. above.
4. Copier should have dedicated outlet on a separate circuit.
5. Overhead light control should be located near entry to room.
6. Clock, PA system speaker should be located in occupied room.
7. Fire and security alarm systems should be provided throughout.
8. Card Keying system at all common core doors.
9. Surveillance cameras at all main campus entry points.

### **Heating, Ventilating and Air Conditioning:**

1. Reception, staff work room and staff lounge should have individual separate HVAC units, controlled by Energy Management System. Office rooms and conference rooms may be combined for HVAC system.
2. Controls and thermostat for the system should be located in the rooms in the area away from windows and exterior doors.

## 8. BEFORE/AFTER SCHOOL PROGRAM BUILDINGS

### **Introduction:**

Child Care is an essential part of the school program. It provides physically and emotionally safe environment for students during before and after school hours. Students are engaged in various activities allowing them to spend quality time continuing education, playing or resting. Child Care shall be designed with adequate space to perform these functions.

### **Design Criteria:**

Size: 1,440-2,880 sq. ft. approximately, minimum ceiling height - 9 ft.  
Number of Classrooms: Two (2)  
Configuration: Individual rooms, generally rectangular

### **School Relationships:**

1. Child Care should be located in close proximity to Kindergarten.
2. Provide a separately fenced play area with direct access to play area from classrooms.
3. Provide an off street parking area adjacent to the entrance to the building.
4. Provide a curbside pick-up, drop-off vehicular lane immediately adjacent to the entrance to the building.
5. Parking and vehicular lane may be shared with Kindergarten.

### **Individual Rooms and Approximate Areas:**

1. Classroom	1440 sq. ft.	Provide two (2) classrooms of approximately the same size per school site
2. Kitchen	160 sq. ft.	
3. Storage	80 sq. ft.	
4. Student Restrooms	230 sq. ft.	
5. Office	110 sq. ft.	
6. Staff Unisex Restroom	70 sq. ft.	
7. Exterior Play Area	See School Site Section	

### **Finishes:**

1. Classrooms:
  - a. Floors: Carpet with top set base in half of the room, the other half should be vinyl composite tile with top set base at each entrance to the classroom, along casework with sink and along wall with cubbies.
  - b. Walls: Vinyl covered tackable wall surface

## **2.B.8. ED SPECS (ELEMENTARY)**

- c. Ceiling: Acoustical suspended ceiling
- 2. Kitchen and Storage:
  - a. Floor: Vinyl tile with top set base
  - b. Walls: Gypsum board
  - c. Ceiling: Acoustical suspended ceiling
- 3. Office:
  - a. Floor: Carpet with top set base
  - b. Walls: Vinyl covered tackable wall surface
  - c. Ceiling: Acoustical suspended ceiling
- 4. Hallway/Corridor:
  - a. Floor: Vinyl file with top set base
  - b. Walls: Vinyl covered tackable wall surface
  - c. Ceiling: Acoustical suspended ceiling

Restrooms: See Standard Rooms Section

### **Doors and Windows:**

- 1. Windows should be adequate to provide natural light and ventilation with the portion of windows operable.
- 2. Entry door to classroom, office and kitchen should have no glass vision panel.

### **Furnishings:**

- 1. Magnetic Dry Erase Boards (4 ft. high x min. 10 ft. long) mounted on one of the walls 3 ft. above the finished floor.
- 2. Projection Screen (6 ft. wide) mounted above dry erase board, at height of  $\pm$  8ft. 6 inches.
- 3. Room darkening roller shades should be installed at all windows and installed within recess of window opening.
- 4. Wall mounted soap dispenser, hand sanitizer dispenser, and paper towel dispenser at the location of sinks.
- 5. Hydration Station (1 per building)

### **Casework:**

- 1. Counter with base cabinets below and sink cabinet. Approximately 15 linear ft. cabinets with drawers, doors and adjustable shelves. Upper cabinets above counter with doors and adjustable shelves. Row of cabinets with cabinet with sink should be located at vinyl tile portion of the floor finish.

## **2.B.8. ED SPECS (ELEMENTARY)**

2. Floor mounted cubbies, approximately 12 inches x 13 inches x 16 inches deep. Provide cubbies in each classroom based on before/after school program enrollment, with height not to exceed 30 inches above finish floor.
3. Backpack hooks, provide approximately 50 per classroom on exterior wall near main entry door under roof overhang.
4. Audio-visual cabinet with doors and adjustable shelves. TV will be wall mounted adjacent to cabinet. One (1) per building.

### **Kitchen:**

1. Base and upper cabinets at two adjacent walls ("L" shape). Base cabinet with countertop. One (1) sink cabinet, drawers, doors and adjustable shelves. Upper cabinets with doors and adjustable shelves.
2. There should be approximately 3 ft. long clear space left at one end for refrigerator.
3. Built-in equipment should include dishwasher and range in bottom cabinets and exhaust hood above range in upper cabinets.

### **Storage:**

1. Metal storage shelving 24 inches deep, 48 inches long. Two (2) units.

### **Technology:**

1. There should be four (4) locations in each classroom with data jacks.
2. Data and power outlet should be positioned above audio-visual cabinet behind the wall mounted monitor.
3. Office should have one location with data jack.
4. Power requirements:
  - a. All power outlets designated to support computers should be on separate isolated neutral and ground circuits from other classroom outlets.
  - b. One (1) duplex power outlet should be available for every data drop.
  - c. The power outlet should be collated with data outlet for wall mounted monitor.

### **Electrical and Alarm Systems:**

1. Classrooms should have duplex electrical outlets located approximately 6 to 8 ft. on center on all walls and above countertops.
2. Lighting should be controlled by motion sensor controlled at ceiling with override switches next to the entry door. Lighting should be located in three stages.
3. Clock and PA system speaker should be located in the wall opposite to teaching wall.
4. Fire alarm and security alarm systems should be provided.
5. Provide outlets for all planned equipment in kitchen and other rooms.

## **2.B.8. ED SPECS (ELEMENTARY)**

### **Heating, Ventilating and Air Conditioning:**

1. Each classroom should have individual HVAC unit, controlled by and Energy Management System.
2. Controls and thermostat for the system should be located in the classroom in the area away from windows and exterior doors.

## **9. RESTROOMS**

### **Design Criteria:**

Restroom Size: Satisfying Access Compliance with minimum ceiling height of 8 ft.  
Design Capacity: Restroom Fixture Ratio - Exceed U.P.C. standards  
Configuration: Rectangular

### **School Relationships:**

1. Restrooms should be conveniently located and easily accessible from grounds and classrooms.
2. Refer to particular sections for additional requirements.

### **Finishes:**

1. Floors: Epoxy floor system with epoxy coved base.
2. Walls: Ceramic tile or FRP wainscot a minimum of 7 ft. high
3. Ceiling: Gypsum board, paint finish.

### **Furnishings:**

1. Solid plastic toilet partitions at urinals and water closets. Partitions at water closets should include doors.
2. Grab bars, mirrors, toilet paper, dispensers, paper towel dispensers, soap dispensers and feminine napkin dispensers should be installed in all restrooms as applicable.  
Note: District will supply toilet paper dispensers (except for accessible stalls), paper towel dispensers, and soap dispensers.
3. Water Supply: Cold and warm water shall be supplied to all lavatories in staff restrooms, cold water only in student restrooms. All faucets in restrooms should be electronic metering faucets.
4. All restrooms should have one (1) electric hand dryer for every (2) lavatories.
5. All water closet should be water efficient fixtures.
6. Every set of student restrooms should have a hydration station with bottle filler of an adjacent wall outside of the restrooms.
7. A minimum of one (1) gender neutral, single occupancy restroom is required per campus.

## **2.B.8. ED SPECS (ELEMENTARY)**

8. One (1) Hydration Station per set of student restrooms accessible to all students.

### **Electrical and Alarm Systems:**

1. One (1) duplex outlet with ground fault at approximately 42 inches above finish floor, adjacent to a lavatory/sink in restroom.
2. Power for
3. Overhead light control keyed switch should be located near entry door.
4. Fire and security alarm systems should be provided.

### **Heating, Ventilation and Air Conditioning:**

1. Adequate ventilation shall be provided to all restrooms: however, heating and cooling shall not be provided.

## **10. CUSTODIAN ROOMS**

### **Design Criteria:**

1. Size: Custodial Room approximately 60 sq. ft. min. ceiling height in all custodial rooms should be 8 ft.
2. One (1) custodial office per campus should be provided per campus, approximately 150 sq. ft.
2. Configuration: Rectangular

### **School Relationships:**

1. Storage rooms and utility rooms should be provided in each building as needed.
2. Refer to particular sections for additional requirements for storage rooms.

### **Finishes:**

1. Floors:
  - a. Concrete with top set base.
2. Walls:
  - a. Gypsum board painted.
  - b. Fiberglass reinforced plastic wall panels on walls abutting mop sinks, minimum height 7 ft.
3. Ceiling:
  - a. Gypsum board painted.

## **2.B.8. ED SPECS (ELEMENTARY)**

### **Furnishings:**

1. Custodian Rooms (all): Floor mounted mop sink with wall mounted mop rack.
2. Chemical dispenser supplied by school district

### **Casework:**

1. Custodian Room: Metal shelving, open: two (2)-36 inches wide x 12 inches' deep x 60 inches high with adjustable shelves.

### **Water Supply:**

1. Cold and hot water to mop sink.

### **Electrical and Alarm Systems:**

1. One (1) duplex outlet with ground fault.
2. Power and Data for a workstation and computer is required in the custodial office.
3. Overhead light control keyed switch should be located near entry door.
4. Fire and security alarm systems should be provided.

### **Heating, Ventilation and Air Conditioning:**

1. Primary Custodian Room: HVAC should be provided.
2. Secondary Custodian Room: Ventilation only.

## **11. STORAGE AND UTILITY ROOMS**

### **Design Criteria:**

1. Storage Room Size: As indicated in particular section with min. ceiling height of 8 ft.
2. Utility Rooms Size: As necessary to accommodate required equipment.
3. Configuration:      Rectangular.

### **School Relationships:**

1. Storage rooms and utility rooms should be provided in each building as needed.
2. Refer to particular sections for additional requirements for storage rooms.

### **Finishes:**

1. Floors:      Concrete with top set base except
2. Walls:      Gypsum board painted.
3. Ceiling:      Gypsum board painted.

### **Furnishings:**

## **2.B.8. ED SPECS (ELEMENTARY)**

1. Metal wire shelving for materials in the storage rooms.

### **Casework:**

1. As indicated in particular section.

### **Electrical and Alarm Systems:**

1. One (1) duplex outlet with ground fault.
2. Overhead light control adjacent to entry door.

### **Heating, Ventilation and Air Conditioning:**

1. Provide ventilation only.

## **12. DATA ROOMS**

### **Design Criteria:**

1. Room Size: As needed to accommodate required equipment.
2. Technicians Office: Approximately 150 sq. ft.
3. Configuration: Rectangular.

### **School Relationships:**

1. Data rooms should be provided throughout the site as needed and required. The main data room will be located in a room near the library/media center.

### **Finishes:**

1. Floors: Concrete with top set base.
2. Walls: Gypsum board painted.
3. Ceiling: Gypsum board painted.

### **Furnishings:**

1. None.

### **Casework:**

1. None.

### **Technology:**

#### **MDF Data Rooms:**

1. Room shall have a minimum 9 ft. x 14 ft. clear dedicated space for four (4) network data racks and vertical wire management and rear access.

## **2.B.8. ED SPECS (ELEMENTARY)**

2. Electrical transformers may not share the same space.
3. Room shall have dedicated 24x7x365 AC to maintain room at 68F.
4. Room shall have additional space for telephone, fire and intrusion alarms, clock and bell and public address systems as required.
5. Room shall be located adjacent to the Library/Multimedia Center.

### IDF's:

1. 8 ft. x 7ft. dedicated space.
2. Electrical transformers shall not share the same space.
3. Room shall have dedicated 24x7x365 AC to maintain room at 68EF.

### **Electrical and Alarm Systems:**

1. Electrical outlets for all equipment as needed.
2. One (1) duplex convenience outlet with ground fault.
3. Overhead light control adjacent to entry door.
4. Fire and security alarm systems should be provided.

### **Heating, Ventilation and Air Conditioning:**

1. All data rooms should be air conditioned. Separate individual HVAC units are required.

---

## **2.B.9. ONLINE SURVEY RESULTS**

---

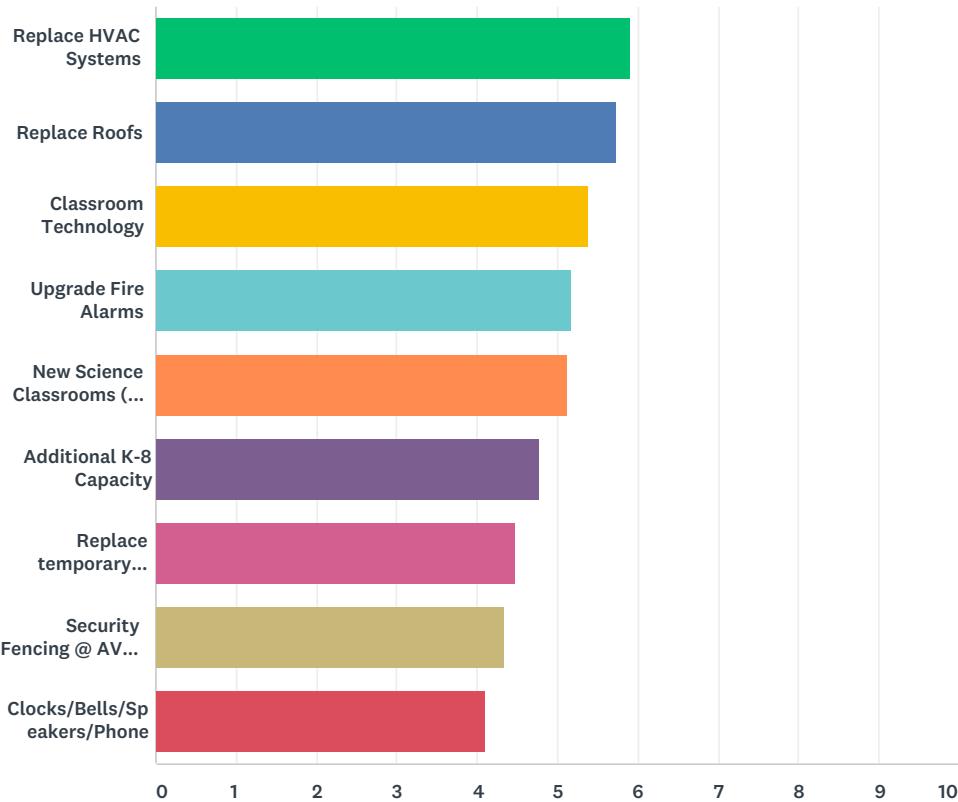
This page was intentionally left blank.

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

**Q1 The following project categories were identified by the Facilities Master Plan Committee as the District's most significant needs. Please prioritize the following categories from the most significant (1) to least significant (9) Districtwide needs over the next 3-5 years.**

Answered: 247 Skipped: 0



	1	2	3	4	5	6	7	8	9	TOTAL	SCC
Replace HVAC Systems	10.12% 25	16.60% 41	19.43% 48	13.36% 33	13.36% 33	10.12% 25	10.12% 25	4.45% 11	2.43% 6	247	5
Replace Roofs	8.50% 21	19.03% 47	12.55% 31	15.38% 38	14.17% 35	13.36% 33	8.10% 20	6.48% 16	2.43% 6	247	5
Classroom Technology	14.17% 35	12.96% 32	12.55% 31	10.53% 26	13.36% 33	9.72% 24	7.29% 18	8.50% 21	10.93% 27	247	5
Upgrade Fire Alarms	14.17% 35	10.93% 27	8.91% 22	10.53% 26	12.15% 30	10.12% 25	15.38% 38	11.74% 29	6.07% 15	247	4
New Science Classrooms (MS & HS)	9.31% 23	10.93% 27	12.96% 32	15.79% 39	7.69% 19	13.36% 33	11.74% 29	10.93% 27	7.29% 18	247	4
Additional K-8 Capacity	17.81% 44	10.12% 25	7.29% 18	8.50% 21	6.88% 17	7.29% 18	9.31% 23	9.72% 24	23.08% 57	247	4
Replace temporary portables (ES & MS)	8.10% 20	8.91% 22	7.69% 19	7.69% 19	13.36% 33	12.15% 30	15.38% 38	15.79% 39	10.93% 27	247	4
Security Fencing @ AVHS & FHS	14.17% 35	4.86% 12	7.29% 18	7.29% 18	9.31% 23	12.15% 30	7.69% 19	17.81% 44	19.43% 48	247	4
Clocks/Bells/Speakers/Phone	3.64% 9	5.67% 14	11.34% 28	10.93% 27	9.72% 24	11.74% 29	14.98% 37	14.57% 36	17.41% 43	247	4

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

#### Q2 Please briefly explain the rationale behind your prioritization.

Answered: 219 Skipped: 28

#	RESPONSES	DATE
1	what I feel is needed in the district and at my site	3/18/2018 12:39 PM
2	safety is number 1	3/15/2018 2:48 PM
3	It seems like fire alarms need to be inspected and updated as needed. I'm not clear as to why we would spend 16 on replacing all of them? I feel we don't need fences around our high schools.	3/14/2018 9:15 PM
4	Basic needs of heating and ac are conducive to providing a proper learning environment.	3/14/2018 5:01 PM
5	I teach at a school that gets the overflow kids from North Pleasanton and it's tough on the teacher (constantly reteaching rules, assessing new students, labeling and preparing for new students takes time), the students (kids coming and going in the classroom, new students are with their neighbors so friendships are tough) , and the parents (can't carpool, not all of them have transportation to get across town).	3/14/2018 3:55 PM
6	In my mind, this is a one time bond to address major items that are never addressed. The classrooms are too overcrowded and the schools too big. This impacts learning and the ability of the administrations to control the schools. The portables are not inspiring and set too low of a bar for aesthetics. The kids can't learn if the roofs leak or it is too hot or too cold.	3/14/2018 3:20 PM
7	We don't have enough classrooms and many of the system of breaking down.	3/14/2018 2:34 PM
8	Our facilities are drastically in need of help (at least at my site). The phones have a buzzing sound 30% of the time; sometimes we can't even hear the caller. Our windows and ceilings are leaking, creating mold and dry rot.	3/14/2018 12:26 PM
9	This measure should impact as many students in Pleasanton as possible. It should enhance the education for all students, at every level. i.e. Elementary, Middle, High	3/14/2018 11:59 AM
10	Of course, we need it all, but our science curriculum needs an overhaul to be relevant and classroom set up is key to make those changes possible. Safety comes next: heat/AC and fencing - fire alarms and phones can be handled other ways until fixed.	3/14/2018 11:18 AM
11	Addressing the north pleasanton overcrowding is most important to me since we are at Donlon. I like the idea of K-8 at Donlon, but concerned about the traffic on Denker. #2 fire alarms are important for safety # 3&4 learning is high priority for our family and improving technology helps this goal, #5 school bell and phone is important so staff can work productively	3/14/2018 10:32 AM
12	School safety has been very poor to non existent, the core structure of buildings and general maintains have been pushed back too often and now it will cost more to fix and replace.	3/14/2018 8:50 AM
13	Technology is the future. Enrollment is bound to grow. Modern science classrooms will be necessary, and the old HVAC systems tend to make teaching and learning difficult at times. Safety is becoming more of a priority as well.	3/14/2018 8:33 AM
14	Safety first	3/14/2018 6:50 AM
15	Personal experience at the high school level I know that we need new roofs, HVAC and science classrooms.	3/13/2018 8:53 PM
16	Learning equipment and technology first	3/13/2018 1:41 PM
17	my classroom roof leaks every year and I worry my projector or other things will be damaged	3/13/2018 12:30 PM
18	1. School safety is terrifying. Anyone can walk onto Foothill's campus from anywhere, security cameras do not cover all areas of campus, and our doors are all made of glass and easily broken. 2. Classroom technology is very inconsistent after years of department spending. Many classrooms have TVs from the 90s while others have Apple TVs. Some received funds/grants for new, mounted projectors, while others are left to the department and are too old to purchase replacement bulbs. Too many things to handle on an individual basis. 3. HVAC and clock has been broken (and unfixable) in my classroom for 6 years. The bells in the D building were unbearably loud last year, and now most classrooms on campus cannot hear the announcements (another huge safety concern). Again, too many items to fix on an individual basis	3/13/2018 9:57 AM
19	It is unlikely this will be read or matter in the results of the survey	3/13/2018 8:38 AM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

20	The old portable buildings are truly unsafe. They have only one exit which is dangerous in a fire or earthquake! Some portables even have fencing blocking a window escape! We are out of compliance. Many portables that were supposed to be short term buildings have been on our campus' for decades.	3/12/2018 6:00 PM
21	Buildings should be safe and allow students and teachers to teach at a reasonable temperature. As far as technology, I am more interested in the classroom having updated equipment versus the students having their own devices.	3/12/2018 4:38 PM
22	Of the ones listed - safety is the most important	3/12/2018 3:43 PM
23	Improving the safety of our schools should be a priority for PUSD. Communication during an emergency, fire alarms, and improving the fencing will improve the safety at our schools. The science classrooms are currently crowded and posed a risk to students while they are performing labs, especially ones with strong chemicals. The HVAC and portables cost the district additional fund annually and should be prioritized if they will end up saving us funds that will benefit other projects. The purchase of technology needs to be funded with ongoing funds since it needs to be updated so frequently. A one time bond leaves teachers with technology that becomes obsolete and will sit in cupboards if it cannot be updated and supported regularly.	3/12/2018 3:29 PM
24	Spend money that will make a difference in The classroom	3/12/2018 3:16 PM
25	Portables need to be updated. Some schools need extra portables.	3/12/2018 3:12 PM
26	Students need updated technology in today's advancing society	3/12/2018 2:02 PM
27	Gates should also be at HPMS - why isn't that on the list?	3/12/2018 1:28 PM
28	Technically savvy, safe and responsible	3/12/2018 12:42 PM
29	Students' physical environment must be comfortable to maximize learning, so roofing and HVAC must be first, along with safety precautions. Beyond that, anything that impacts and maximizes learning should follow.	3/12/2018 12:21 PM
30	Roofs are leaking, air conditioning not working. We need to address safety and comfort first. Basic structural repairs first.	3/12/2018 11:42 AM
31	Pleasanton is growing, we need more schools for smaller class sizes, and the current schools need maintenance to stay in good condition.	3/12/2018 11:36 AM
32	Need more resources for middle school/HS and student/staff safety	3/12/2018 11:36 AM
33	Let's bring our current buildings up to date first and then think about technology improvements and a new school site.	3/12/2018 11:28 AM
34	Safety has to be a priority for younger students. Getting class sizes to a workable size helps cater to the needs of the students' optimal learning. Being in high schools makes it harder to escape from fellow ticking time bombs within the school.	3/12/2018 11:14 AM
35	HPMS is very unsafe for many reasons. #1 fencing, #2 modernization of buildings and systems.	3/12/2018 11:07 AM
36	Safety and accessibility	3/12/2018 10:45 AM
37	Aging facilities that are falling down, leaking, not heated/cooled need to be fixed before a new school is built.	3/12/2018 10:08 AM
38	Aged and dilapidated facilities and site security should be prioritized, then immediate technology needs and classroom capacity followed by upgrades of functioning but aged systems like bells, phone, fire alarms.	3/12/2018 9:39 AM
39	school safety should be our first priority, a protected place to learn	3/12/2018 9:33 AM
40	Oldest to youngest materials and keeping up with 21st century technology.	3/12/2018 9:17 AM
41	All sites need fire alarms, VOIP, intercom upgraded	3/12/2018 8:58 AM
42	Things high on the list impact my students directly.	3/12/2018 8:56 AM
43	Wifi needs significant attention and upgrade for ALL schools to move students to 21st century learning. Will impact all teachers' faith in technologically based lessons. Having wifi go out in the middle of a lesson is a real innovation killer.	3/12/2018 8:56 AM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

44	First, this is a flawed survey which doesn't explain whether existing fire alarms/HVACs work, or what "portables" means, or what security measures besides fences are being contemplated, or why students need the school to provide laptops (instead of purchasing them independently) or even what they will be used for, or how bad the roof condition is, etc. Second, it leaves off one of the items I would have ranked highest--reducing the teacher/student ratio. Third, it doesn't speak to some type of equitable allocation among schools (am I just funding spend for schools my children will never attend, or will attend in 10 years, by which time they will need new laptops/roofs/etc?). I have made some assumptions to complete the survey. At a high level, we clearly need buildings/teachers to handle the growing student population. We need security measures to make sure they are safe. The "nice to haves" like technology can be funded (if necessary) by fund-raising drives. Those drives would be more effective if the schools were transparent about why they needed the technology (not just "to have a 21st century environment", but specific instances where tech makes learning more effective).	3/12/2018 8:51 AM
45	Familiarity with certain needs, not with others.	3/12/2018 8:50 AM
46	HPMS needs more room. There's a grassy field in the middle of the school that no one uses most of the time. It costs money to maintain the grass. Let's put a building there.	3/12/2018 8:32 AM
47	I would vote bathrooms #1 but it was not a choice. NO FENCES around Foothill PLEASE.	3/12/2018 8:22 AM
48	I would like to see interior painting and carpet replacement and thorough cleaning.	3/12/2018 7:56 AM
49	Overall safety for the district	3/12/2018 7:56 AM
50	Learning can not happen in a Hot or cold room.	3/12/2018 7:11 AM
51	Safety and comfort (good studying conditions) first	3/12/2018 6:28 AM
52	I was thinking of safety first.	3/12/2018 6:14 AM
53	Safety, academic needs	3/12/2018 12:11 AM
54	Walnut Grove needs working sink and technology in the art portable. Students need filtered water system - current water tastes like rust. New classrooms take time to build - start now so our kids can actually benefit from these changes. Prioritization made on what students would feel most impact as oppsed to administrators.	3/11/2018 10:31 PM
55	safety measures should be prioritized	3/11/2018 10:27 PM
56	First safety solutions, second group of importance keeping up with science and technology for educational and future career success. Next group of importance can be immediate changes to improve sites. Last group, creating a brand new school.	3/11/2018 10:24 PM
57	The classrooms are already crowded enough. Please do not try to increase class size for teachers that are already overburdened and students who are not getting enough individual attention as it is.	3/11/2018 10:13 PM
58	Schools are falling apart, unsafe	3/11/2018 9:40 PM
59	The schools worldwide that outperform us often lack "21st-Century Classrooms." I prioritize safety and physical plant over school tech.	3/11/2018 9:29 PM
60	Safety and comfort	3/11/2018 8:16 PM
61	Kids are entering high school	3/11/2018 8:09 PM
62	Safety first, then support of capital improvements (to reduce cost of future repair), then support of educational and learning tools, then existing student comfort, then new students.	3/11/2018 3:16 PM
63	Essential to have sound roof/foundation/walls housing our students	3/11/2018 3:12 PM
64	Our building is very old and rundown.	3/11/2018 1:39 PM
65	I picked what is most important for my school	3/11/2018 1:28 PM
66	Safety and access to technology are priorities to me.	3/11/2018 1:04 PM
67	Students should go to school near where they live. Having students transfer in and out of school is hard on kids and teachers. All students and teachers need technology to access curriculum effectively 1 device per 2 students minimum. Comfortable classroom, students can't learn when too hot or cold. Roofs because if it leaks it ruins what we already have.	3/11/2018 12:16 PM
68	Technology is changing so quickly we need to adapt. Then we need to make sure our classrooms are safe. The fire alarms are too loud and hurt students ears. We also need to have heating and air conditioning that work. It breaks down a lot. It disrupts classrooms when we have to relocate due to heating and air conditioning issues.	3/11/2018 11:09 AM
69	Student class size is the most important change that affects learning. I used student learning and safety to prioritize others.	3/11/2018 10:53 AM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

70	Safety is my biggest concern. Maintaining buildings and equipment such as HVAC and roofing relates directly to safety and also contributes to being more fiscally responsible with our resources. We have students and staff that cannot hear alarms, phones don't work, and HVACs that are insufficient/constantly failing.	3/11/2018 10:46 AM
71	School safety is very important	3/11/2018 8:15 AM
72	Not sure the benefit of upgrading fire alarms and adding voip phones. I'm assuming fire alarms are working fine. If not then there are other issues.	3/11/2018 8:03 AM
73	The students' education quality can be improved immediately	3/11/2018 7:02 AM
74	We need fences to keep the school safe.	3/11/2018 5:17 AM
75	We need to reduce the impacted class size first. Then upgrade solutions. Or, upgrade solutions while we plan a way to find a place for all of the new students being transplanted here in Pleasanton. Not fair to impact families who have lived here forever. Build new schools.	3/11/2018 4:46 AM
76	I prioritized things that effect the children directly. Cosmetic or comfort items were secondary. Cosmetic items came last (fences). I didn't prioritize tech in the classroom, because whether it benefits kids or hinders them is debatable.	3/11/2018 4:07 AM
77	Science classrooms are not a good environment for students to do labs.	3/10/2018 9:15 PM
78	Roofs and HVAC systems effect all students. F	3/10/2018 9:07 PM
79	Regarding the replacement of portables should be done we are paying additional monies every year for rent! Plus they are old.	3/10/2018 8:55 PM
80	I picked the items I felt were most important first.	3/10/2018 8:18 PM
81	I generally believe that safety and repairs to existing structures should come before new structures being built.	3/10/2018 7:42 PM
82	Focus on very poor current state of existing facilities before building new.	3/10/2018 7:36 PM
83	I work at Amador which is in dire need of facility improvement so I chose improvements which would affect Amador, the most used school facility.	3/10/2018 7:17 PM
84	Some of these items are temporary.. enrollment will change, why keep leasing portable when its cheaper long term to buy, stupid to purchase computers for teachers... why not lease them and have a contract to upgrade, maintain, and replace as required... \$30m is ridiculous for building a new school... fix the problems on this list.. feel like its just another money grab.... Wealthy district which cant manage the money effectively..	3/10/2018 6:47 PM
85	Invest in classroom capacity first. Then student learning. Last is maintenance that you should have been doing already.	3/10/2018 6:24 PM
86	safety	3/10/2018 6:02 PM
87	You have buildings falling apart (Amador gym) that are more important than almost all of these. Just take a walk through the rat infested locker rooms and the disgusting state that building is in	3/10/2018 5:58 PM
88	Our schools are becoming way to over crowded. I wish there was a choice related to our extremely old gymnasiums. They are quite embarrassing and really need to be replaced.	3/10/2018 5:25 PM
89	communication and safety should be top priorities followed by STEAM expenditures	3/10/2018 5:03 PM
90	Safety first	3/10/2018 4:59 PM
91	Students need appropriate AC and heat in classrooms.	3/10/2018 4:43 PM
92	Focused on HVAC, roof, fire alarm issues first. Children need to be warm/cool and feel safe as a baseline. Then we can focus on technology issues. What good is an upgraded science lab, if the roof is leaking.	3/10/2018 4:13 PM
93	Makes the most sense to me	3/10/2018 3:50 PM
94	I think it is important that ALL students see changes in their sites for the bond money that everyone is having to pay for, even if they did not support the bond measure.	3/10/2018 3:18 PM
95	Technology is evolving	3/10/2018 3:10 PM
96	the infrastructure of the schools should always be #1, and in no way should be too old, not functioning or out of code requirements. It should be a given that these are fixed in a district like this. Elementary schools are over crowded and many are very old. The kids need better play areas. The extras come last if we don't have the basics.	3/10/2018 3:06 PM
97	Schools are overcrowded and current learning conditions are unacceptable for town like Pleasanton.	3/10/2018 3:05 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

98	Safety first; learning environment second. Portables are fine; often, they are more up-to-date than existing structures! Roof/HVAC update is not a "modernization", it is basic safety. Roofs leak, carpets are moldy, heating/cooling units don't always work, electrical is outdated. It is a health hazard.	3/10/2018 2:59 PM
99	North Pleasanton needs a solution to the over crowded/ impacted schools.	3/10/2018 2:55 PM
100	I prioritized maintenance that can be deferred lower	3/10/2018 2:44 PM
101	Science and Technology curriculum impact our students overall education. Overcrowding and portables are also a priority.	3/10/2018 2:43 PM
102	Amador is old, outdated and dilapidated and the very least we can do is fix what is on this list.	3/10/2018 2:38 PM
103	overall cost. Technology upgrades are out dated and not necessary	3/10/2018 2:31 PM
104	Safety first. Then science & capacity. I rank last items such as VOIP phones, fixing fencing and technology for every classroom	3/10/2018 2:29 PM
105	safety first!	3/10/2018 1:54 PM
106	Our schools do not reflect the 21st century learning environment	3/10/2018 1:34 PM
107	Overcrowded classrooms and substandard technology	3/10/2018 1:25 PM
108	I believe classroom technology will have the widest and most immediate impact.	3/10/2018 1:03 PM
109	Priority on safety and equalizing the classroom environment across and between campuses	3/10/2018 12:23 PM
110	Everything is falling apart. It's difficult to prioritize	3/10/2018 12:12 PM
111	To make sure the district does the correctly	3/10/2018 12:10 PM
112	Safety and Space is more important	3/10/2018 11:41 AM
113	North side elementary schools severely impacted and old	3/10/2018 11:39 AM
114	Safety is #1. It is unbelievable that Amador is not mentioned anywhere here. You have teachers and students in classrooms with no heat or A/C. The number of students that are sick are staggering. The heat and AC should be #1. Next is making sure that all fire alarms and bells are working properly to ensure in case of a fire, earthquake or intruder that schools are alerted and can take appropriate action. Roofs are next. Leaking roofs at Amador are a constant problem and unacceptable. The rest of the items shouldn't even be on the list. Look at safety items only!	3/10/2018 10:46 AM
115	Many roofs at different schools re leaking, patched, etc. and cause damage to the insides of classrooms creating the need for mold removal, carpet replacement, blind replacement, etc.	3/10/2018 10:45 AM
116	Capacity is a major issue at our elementary sites. Roofing leaks and difficulty in temperature control make learning difficult for students.	3/10/2018 10:29 AM
117	I don't know...	3/10/2018 9:08 AM
118	Tech infrastructure must be robust if students are to have portable devices.	3/10/2018 12:41 AM
119	At Amador Heating and A/C is always a problem and there are leaks that let water in when it rains. Safety is a priority, so fire alarms should be updated.	3/9/2018 10:50 PM
120	Our phone system is completely antiquated and poses a safety factor as it lacks caller ID	3/9/2018 10:13 PM
121	Technology is inconsistent between sites and classrooms. All students need access. 1:1	3/9/2018 9:58 PM
122	Many sites have inoperable HVAC - which leads to using unsafe space heaters and inefficient fans. This should be a no-brainer.	3/9/2018 9:37 PM
123	We need a new school. We need new roofs and HVAC to keep schools in good shape for learning.	3/9/2018 9:25 PM
124	Better long term use of money	3/9/2018 9:19 PM
125	We are supposed to teach with our doors closed, but the heater runs really hot and then it's stuffy, which makes the kids sleepy and inattentive.	3/9/2018 9:16 PM
126	To keep current systems in working condition	3/9/2018 8:47 PM
127	The portables have been at Hart since day 1. The main fire alarm is NOT linked to my portable classroom. When the main alarm goes off, often we don't hear it.	3/9/2018 8:45 PM
128	Technology is a "black hole". We need infrastructure before devices. People are leaving Pleasanton and there is no need to build more schools.	3/9/2018 8:42 PM
129	Direct benefit to students.... Better classrooms and less crowded school	3/9/2018 8:15 PM
130	Fundamental needs. Our school district hasn't modernized in 20 years.	3/9/2018 8:12 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

131	The bond money should make children a priority! It should put improvements into the children's hands- in the form of classroom technology, as this will directly impact their learning!!	3/9/2018 8:10 PM
132	Safety first, next permanent and quality student spaces and technology	3/9/2018 8:07 PM
133	I prioritized teaching and learning, then safety, then new buildings then schools	3/9/2018 8:06 PM
134	big ticket items first	3/9/2018 7:55 PM
135	A/C, speaker, phone systems still are in good condition. \$ from the bond should be really be used in the classroomms. I see to many computers thrown away every school year. District doesn't eccercise lean years. You just want yo spend it in unnecessary equipments	3/9/2018 7:49 PM
136	see below	3/9/2018 7:43 PM
137	Given the recent increase in school trespassing and violence, the lack of exterior barricades, at Foothill especially, is a concern for the staff, students, and parents in the community.	3/9/2018 7:36 PM
138	Need to increase capacity as we have no room for new students!	3/9/2018 7:20 PM
139	Safety	3/9/2018 7:06 PM
140	I think fire alarms work fine. Leaky roofs are problematic. Much money has been thrown at technology in recent years so let's deal with infrastructure instead of gadgets.	3/9/2018 7:05 PM
141	Safety first	3/9/2018 7:04 PM
142	We cannot keep adding systems that require technology without current, state of the art computers.	3/9/2018 6:56 PM
143	Safety of students is most important. Safety includes being protected from the elements.	3/9/2018 6:51 PM
144	The overcrowding is my biggest concern. Kids need a strong foundation and we need to address schools that are way beyond their capacity. I feel 21st century learning should be the 2nd priority. We are behind the curve ball in that dept.	3/9/2018 6:51 PM
145	Fairlands and Donlon are too crowded. Hart is too crowded as well. We need to accommodate the needs of the students where they live!	3/9/2018 6:50 PM
146	Based on personal experience/need.	3/9/2018 6:48 PM
147	Overcrowding and safety are a high priority, however, voip and bells, don't need to be the most modern, spend money on class quality first.	3/9/2018 6:05 PM
148	I believe we need to invest urgently in the condition of the buildings of the current schools which I believe are in poor condition. Technology funding requires to ge an ongoing budget item as it will always need updated. Also I believe many school sites have already raised considerable funds for technology.	3/9/2018 1:59 PM
149	Safety is a way bigger priority than new laptops	3/9/2018 12:42 PM
150	We don't need a new school, improve current school is more important.	3/9/2018 12:14 PM
151	Get the HVAC systems upgraded	3/7/2018 8:40 PM
152	Infrastructure first	3/7/2018 8:35 PM
153	Technology is important as well as a new school to ease overcrowding.	3/7/2018 2:58 PM
154	more teacher	3/6/2018 11:48 PM
155	Our priority should be to ensure smaller classroom sizes.	3/6/2018 12:29 PM
156	i dont know enough about the above to rank...	3/6/2018 8:12 AM
157	Safety first! Effeciency and modernization of outdated infrastructure next. Then look at the nice to haves.	3/5/2018 10:42 PM
158	Fire alarms are for scho safety, science classrooms need to be updated, roofs and HVAC are also for safety	3/5/2018 7:15 PM
159	In classrooms nowadays we lack the knowledge to make learning fun and without so much stress to the point where the person actually likes the subjects their learning. By makin more solutions and putting in more comfortable and learning environments teens and kids can feel like their getting more and less stress, along with more fun from labs and many subjects to choose	3/3/2018 1:02 PM
160	More and more of our curriculum is digital, so we need to ensure that we have support systems in place for that.	3/2/2018 9:48 AM
161	The gym at Amador needs major repairs. Filthy, bugs, rats. Bleachers are unsafe. Saw multiple elderly people stumble due to lack of handrails.	3/1/2018 5:54 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

162	I am prioritizing the student learning environment. I would prefer changes with serious impacts on the learning environment instead of on deferred maintenance.	3/1/2018 3:19 PM
163	If another elementary will decrease class size from 33 to 25 or less in grade school, I think this is most important. Also kids and teachers need classes with AC and heat	3/1/2018 2:55 PM
164	Student needs for technology and updated classrooms should be a priority in the learning arena.	3/1/2018 9:11 AM
165	Physical buildings that need updating/replacing should be prioritized since children cannot learn in an uncomfortable environment	2/28/2018 11:14 PM
166	Safety is the #1 Priority for our students. Having excellent fire, PA, bell alarm systems is the only way to protect our students in case of an emergency situation. Procedures, plans and drills for every type of emergency situation should be revisited on a regular basis. Students are not given proper instruction and are not educated for different emergency situations. With all of the attention in the media recently, why wouldn't you put out the money to keep our students safe? We need to keep the kids safe and healthy. Get the new roofs and new heater/HVAC units working properly. All the other items are insignificant and not needs, they are wants. We don't NEED new portables, new science classes, etc.	2/28/2018 9:39 PM
167	Clean up the bathrooms and locker rooms at Amador. They are filthy	2/28/2018 9:25 PM
168	Technology needs to be provided for students and teachers. The classrooms are needed for our students. It seems that clocks aren't all that important when everyone's using phones or computers	2/28/2018 2:13 PM
169	Safety and security are top priorities for me. Then I think some of the damage and repairs to vital systems come next. Then science and tech. Last is elementary capacity- that seems like a made up "problem"	2/28/2018 8:19 AM
170	roofs, air, and heat are must haves; capacity could be managed by boundary changes	2/28/2018 12:24 AM
171	Safety first	2/27/2018 8:16 PM
172	Safety comes first that is how I prioritized with the exception of technology as that impacts our students learning and teachers ability to teach. I also believe that there are more than just the high schools that need fencing. Mohr School is not fenced in and this has been asked for several years to be fixed.	2/27/2018 5:32 PM
173	Elementary schools are extremely impacted. We may want to think about redrawing boundary lines in the meantime, but it seems like some schools are bursting at the seams.	2/27/2018 3:56 PM
174	I feel that all of our school sites are in need of major updates, for example the extremely outdated gymnasiums at our high schools. Also I am disappointed not to see recommendation of a new high school site on here.	2/27/2018 2:22 PM
175	School Safety should be a top concern!	2/27/2018 9:04 AM
176	Safety, tech & science is vital, schools are overcrowded	2/26/2018 10:51 PM
177	HS fencing is a safety issue and cheap to fix. Technology that enables learning is essential. Preventative maintainence saves money in the long run.	2/26/2018 10:21 PM
178	Better classrooms than portables need to be addressed along with overcrowding in the North schools	2/26/2018 9:08 PM
179	Safety should come first. Then maintenance should be prioritized over new construction. Then new construction at existing sites. Then new capacity. Then technology is last (it goes out of date quickly and is something of a money sink.)	2/26/2018 8:41 PM
180	Direct student impact	2/26/2018 4:10 PM
181	With new earlier start date, classrooms are unbearably hot and temporary portables have been the for years!	2/26/2018 3:38 PM
182	My opinion is that school security and student safety should be the #1 concern	2/26/2018 12:15 PM
183	The school environment (including class/student numbers) MATTERS. It enables teachers to have more contact with their kids and makes them more effective. We need to do things that make our kids feel great about being at school, and that includes facilities that are sufficient, clean, and healthy. The portables have been a temporary solution that has morphed into a non-addressed problem.	2/26/2018 9:21 AM
184	The students need new technology to compete with kids around the world	2/25/2018 9:40 PM
185	I'm more concerned about the amount of children in each class room. So many new homes being built and no new schools. My children's teachers are all overwhelmed	2/25/2018 9:37 PM
186	Fire almost just happened because of the heating system and a option on there should be teachers that teach because I haven't had one in the last 2 years	2/25/2018 9:18 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

187	Improper temps could inhibit learning or be dangerous for indoor sports, etc	2/25/2018 3:30 PM
188	Both high schools need upgrades, especially the gyms.	2/25/2018 12:21 PM
189	The immediate need is with the school sites that are needing to embrace and care for a huge influx of students. The middle schools are impacted and hence the high school are busting at the seams. There is a need for another elementary school, but how can we accommodate the growing school population if our high schools are falling apart.	2/25/2018 10:52 AM
190	Facilities improvements first, technology updates could be provided by individual sites	2/25/2018 8:48 AM
191	Safety and education needs of the students should dictate prioritization	2/25/2018 8:39 AM
192	By what I have noticed at PUSD campuses	2/24/2018 11:46 PM
193	security and safety in the high schools & middle schools	2/24/2018 10:43 PM
194	Portables were meant to be a temporary solution. All students should be in solid buildings.	2/24/2018 10:07 PM
195	Anything to do with safety should come first, then technology advancement	2/24/2018 10:00 PM
196	Leaky roofs lead to other problems; the HVAC systems don't work well; educational and safety items next, then upgrade other systems which work but are outdated.	2/24/2018 9:18 PM
197	Basic safety and classroom comfort should be first along with high security	2/24/2018 9:05 PM
198	Safety needs and most urgent	2/24/2018 8:54 PM
199	Safety is the number one priority	2/24/2018 8:18 PM
200	Need to get the kids out of portables. Need more efficient heating to cost save.	2/24/2018 5:24 PM
201	All areas important...but must prioritize.	2/24/2018 4:53 PM
202	roofing, HVAC, fire alarms and phones are essential for safety and overdue; after that, science classes seem most important	2/24/2018 4:42 PM
203	We must avoid overcrowding in classrooms/schools.	2/24/2018 4:04 PM
204	based on the experience of my senior son's recommendations who has been going to all Pleasanton Schools	2/24/2018 4:02 PM
205	As a high school student, I believe classroom technology is imperative in order to create a 21st century learning environment, so students are prepared for the world we live in today. Secondly, the portables need to be replaced at not only the elementary and middle schools, but at the high schools as well. I am currently taking a high school science class in a portable at Amador, and it is an awful learning environment. There are no lab areas, so we must figure out how to run our experiments at our desks. During our earthquake unit, we also evaluated the portables and found that they are the unsafest classrooms on campus in terms of earthquake safety. The portables were always intended to be temporary, so I urge the school district to replace them now that we have the funds to do so. Thirdly, I prioritized new science classrooms because as a student, I truly see the importance of STEM for my generation and future generations. Our current science classrooms are not sufficient to support the science education that we need in order to be college and career ready. Certainly, with more people moving in to Pleasanton, the additional capacity solution will be necessary in order to keep class sizes small, to make our teachers' jobs more manageable, and to ensure the overall safety and well-being of students since schools have caps for a reason. Next, I prioritized upgrading our fire alarms because they are truly a safety issue. As a student at Amador, our fire alarms go off several times each school year on accident. Thus, we now have situations where teachers and students are hesitant to leave their classrooms when the fire alarms go off because we think that it is a false alarm. (This is different from a fire drill because teachers are always notified of drills in advance.) The malfunctioning fire alarms disrupt classes and pose a hazard because we do not know when there is actually a real fire. As a student, I hope that you will consider my rational for my first five priorities because I see these problems on campus and in my classrooms.	2/24/2018 3:21 PM
206	Education first	2/24/2018 3:18 PM
207	Safety and comfort needs to be improved before saving water and PG&E	2/24/2018 3:16 PM
208	Too many students being zoned for Donlon so the lines need to be redrawn but that doesn't fix the middle school impact.	2/24/2018 3:12 PM
209	Safety is a priority, then over crowding and technology	2/24/2018 2:49 PM
210	The portables at Vintage Hills are very old and need to be replaced. There are 10 portables in one area that are run down and an embarrassment to those who spend countless hours inside.	2/24/2018 2:23 PM
211	Overcrowding and Safety first. Heat and portables .our kids comfort. Technology is nice to have.	2/23/2018 10:49 PM
212	Safety of our students	2/23/2018 10:33 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

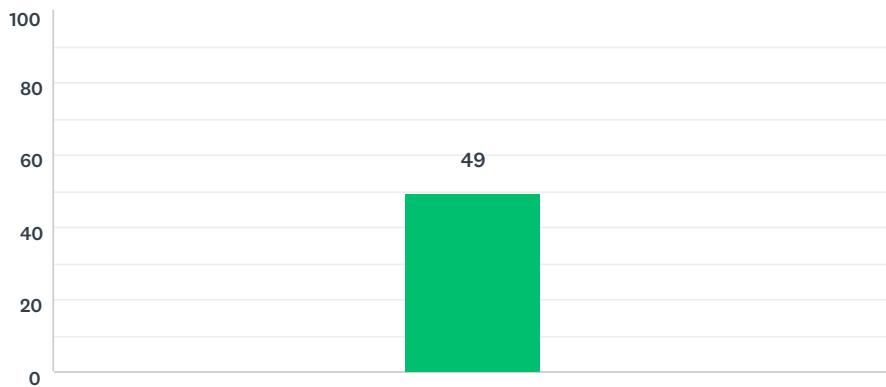
213	North pleasanton schools are in highest need of additional classroom space	2/23/2018 9:26 PM
214	I know the superintendent wants Donlon to be a k-8. I disagree. Redraw the district lines.	2/23/2018 9:17 PM
215	Safety should come first. My child sat in a 50° classroom for two days because they were working on the heater. Totally unacceptable.	2/23/2018 9:05 PM
216	security needs to be updated in all schools. Not just fencing.	2/23/2018 8:16 PM
217	Pleasanton has built a lot oh high-density housing, especially in the north part of the city. The overcrowding of the schools in this part of town is a big problem.	2/23/2018 7:57 PM
218	None of these would be my highest priority, but heating and air conditioning is a joke at PUSD as are the roofs.	2/23/2018 2:15 PM
219	The 3 factors of shelter; safe, dry, and warm.	2/23/2018 9:10 AM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

Q3 Do you agree or disagree with the following statement: The Facilities Master Plan recommendation addresses the District's most significant needs.

Answered: 247 Skipped: 0



ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
	49	12,224	247
Total Respondents: 247			

#		DATE
1	71	3/18/2018 12:39 PM
2	67	3/15/2018 2:48 PM
3	50	3/14/2018 9:15 PM
4	32	3/14/2018 5:01 PM
5	18	3/14/2018 3:55 PM
6	51	3/14/2018 3:20 PM
7	49	3/14/2018 2:34 PM
8	25	3/14/2018 12:26 PM
9	70	3/14/2018 11:59 AM
10	62	3/14/2018 11:18 AM
11	29	3/14/2018 10:32 AM
12	93	3/14/2018 8:50 AM
13	30	3/14/2018 8:33 AM
14	73	3/14/2018 6:50 AM
15	39	3/13/2018 8:53 PM
16	16	3/13/2018 1:41 PM
17	51	3/13/2018 12:30 PM
18	50	3/13/2018 9:57 AM
19	97	3/13/2018 8:38 AM
20	27	3/12/2018 6:03 PM
21	78	3/12/2018 6:00 PM
22	56	3/12/2018 4:38 PM
23	77	3/12/2018 3:43 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

24	39	3/12/2018 3:29 PM
25	50	3/12/2018 3:16 PM
26	51	3/12/2018 3:12 PM
27	59	3/12/2018 2:02 PM
28	50	3/12/2018 1:28 PM
29	21	3/12/2018 12:42 PM
30	27	3/12/2018 12:21 PM
31	100	3/12/2018 11:42 AM
32	22	3/12/2018 11:37 AM
33	29	3/12/2018 11:36 AM
34	73	3/12/2018 11:36 AM
35	49	3/12/2018 11:28 AM
36	100	3/12/2018 11:14 AM
37	6	3/12/2018 11:07 AM
38	50	3/12/2018 10:45 AM
39	50	3/12/2018 10:08 AM
40	90	3/12/2018 9:39 AM
41	8	3/12/2018 9:33 AM
42	45	3/12/2018 9:17 AM
43	30	3/12/2018 8:58 AM
44	74	3/12/2018 8:56 AM
45	71	3/12/2018 8:56 AM
46	50	3/12/2018 8:51 AM
47	40	3/12/2018 8:50 AM
48	34	3/12/2018 8:32 AM
49	98	3/12/2018 8:22 AM
50	53	3/12/2018 8:15 AM
51	82	3/12/2018 7:56 AM
52	17	3/12/2018 7:56 AM
53	51	3/12/2018 7:41 AM
54	44	3/12/2018 7:11 AM
55	50	3/12/2018 6:28 AM
56	50	3/12/2018 6:14 AM
57	30	3/12/2018 12:11 AM
58	54	3/11/2018 10:31 PM
59	70	3/11/2018 10:27 PM
60	91	3/11/2018 10:24 PM
61	50	3/11/2018 10:13 PM
62	76	3/11/2018 9:40 PM
63	35	3/11/2018 9:29 PM
64	5	3/11/2018 8:16 PM
65	88	3/11/2018 8:09 PM
66	2	3/11/2018 3:16 PM
67	50	3/11/2018 3:12 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

68	46	3/11/2018 1:46 PM
69	24	3/11/2018 1:39 PM
70	33	3/11/2018 1:28 PM
71	28	3/11/2018 1:04 PM
72	72	3/11/2018 12:16 PM
73	37	3/11/2018 11:09 AM
74	29	3/11/2018 10:53 AM
75	21	3/11/2018 10:46 AM
76	64	3/11/2018 8:15 AM
77	25	3/11/2018 8:03 AM
78	58	3/11/2018 7:02 AM
79	28	3/11/2018 5:17 AM
80	51	3/11/2018 4:46 AM
81	40	3/11/2018 4:07 AM
82	12	3/10/2018 10:06 PM
83	100	3/10/2018 9:15 PM
84	71	3/10/2018 9:07 PM
85	50	3/10/2018 8:55 PM
86	50	3/10/2018 8:18 PM
87	93	3/10/2018 7:42 PM
88	98	3/10/2018 7:36 PM
89	100	3/10/2018 7:17 PM
90	67	3/10/2018 7:09 PM
91	100	3/10/2018 6:47 PM
92	25	3/10/2018 6:24 PM
93	51	3/10/2018 6:19 PM
94	50	3/10/2018 6:02 PM
95	92	3/10/2018 5:58 PM
96	86	3/10/2018 5:25 PM
97	15	3/10/2018 5:03 PM
98	50	3/10/2018 4:59 PM
99	51	3/10/2018 4:48 PM
100	42	3/10/2018 4:43 PM
101	8	3/10/2018 4:13 PM
102	51	3/10/2018 3:58 PM
103	72	3/10/2018 3:50 PM
104	75	3/10/2018 3:18 PM
105	50	3/10/2018 3:10 PM
106	79	3/10/2018 3:06 PM
107	6	3/10/2018 3:05 PM
108	42	3/10/2018 2:59 PM
109	27	3/10/2018 2:55 PM
110	5	3/10/2018 2:44 PM
111	39	3/10/2018 2:43 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

112	41	3/10/2018 2:39 PM
113	82	3/10/2018 2:38 PM
114	50	3/10/2018 2:31 PM
115	62	3/10/2018 2:29 PM
116	26	3/10/2018 1:54 PM
117	29	3/10/2018 1:34 PM
118	1	3/10/2018 1:25 PM
119	17	3/10/2018 1:03 PM
120	44	3/10/2018 12:23 PM
121	50	3/10/2018 12:12 PM
122	68	3/10/2018 12:10 PM
123	64	3/10/2018 11:41 AM
124	28	3/10/2018 11:39 AM
125	24	3/10/2018 11:00 AM
126	100	3/10/2018 10:46 AM
127	25	3/10/2018 10:45 AM
128	19	3/10/2018 10:29 AM
129	74	3/10/2018 9:08 AM
130	51	3/10/2018 12:41 AM
131	62	3/9/2018 10:50 PM
132	44	3/9/2018 10:18 PM
133	19	3/9/2018 10:13 PM
134	47	3/9/2018 9:58 PM
135	21	3/9/2018 9:37 PM
136	31	3/9/2018 9:31 PM
137	60	3/9/2018 9:25 PM
138	35	3/9/2018 9:19 PM
139	13	3/9/2018 9:16 PM
140	50	3/9/2018 8:47 PM
141	58	3/9/2018 8:45 PM
142	99	3/9/2018 8:42 PM
143	34	3/9/2018 8:15 PM
144	54	3/9/2018 8:12 PM
145	58	3/9/2018 8:10 PM
146	100	3/9/2018 8:07 PM
147	49	3/9/2018 8:06 PM
148	98	3/9/2018 7:55 PM
149	72	3/9/2018 7:53 PM
150	100	3/9/2018 7:49 PM
151	48	3/9/2018 7:48 PM
152	73	3/9/2018 7:43 PM
153	9	3/9/2018 7:36 PM
154	0	3/9/2018 7:20 PM
155	50	3/9/2018 7:06 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

156	86	3/9/2018 7:05 PM
157	75	3/9/2018 7:04 PM
158	49	3/9/2018 7:00 PM
159	76	3/9/2018 6:56 PM
160	30	3/9/2018 6:51 PM
161	24	3/9/2018 6:51 PM
162	22	3/9/2018 6:50 PM
163	50	3/9/2018 6:48 PM
164	100	3/9/2018 6:05 PM
165	48	3/9/2018 1:59 PM
166	70	3/9/2018 12:42 PM
167	100	3/9/2018 12:14 PM
168	16	3/8/2018 11:59 AM
169	92	3/7/2018 8:40 PM
170	81	3/7/2018 8:35 PM
171	6	3/7/2018 2:58 PM
172	96	3/6/2018 11:48 PM
173	28	3/6/2018 10:47 PM
174	81	3/6/2018 12:29 PM
175	96	3/6/2018 8:12 AM
176	33	3/5/2018 10:42 PM
177	49	3/5/2018 8:47 PM
178	52	3/5/2018 7:15 PM
179	14	3/5/2018 6:21 PM
180	70	3/3/2018 1:02 PM
181	36	3/2/2018 9:48 AM
182	100	3/1/2018 5:54 PM
183	68	3/1/2018 3:19 PM
184	50	3/1/2018 2:55 PM
185	66	3/1/2018 9:11 AM
186	25	2/28/2018 11:14 PM
187	91	2/28/2018 9:39 PM
188	82	2/28/2018 9:25 PM
189	50	2/28/2018 2:13 PM
190	94	2/28/2018 8:19 AM
191	50	2/28/2018 12:24 AM
192	51	2/27/2018 8:16 PM
193	68	2/27/2018 5:32 PM
194	34	2/27/2018 4:01 PM
195	25	2/27/2018 3:56 PM
196	50	2/27/2018 2:22 PM
197	97	2/27/2018 9:04 AM
198	9	2/26/2018 10:51 PM
199	29	2/26/2018 10:21 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

200	4	2/26/2018 9:08 PM
201	49	2/26/2018 8:41 PM
202	100	2/26/2018 4:11 PM
203	86	2/26/2018 4:10 PM
204	24	2/26/2018 3:38 PM
205	67	2/26/2018 12:15 PM
206	0	2/26/2018 9:21 AM
207	76	2/26/2018 8:03 AM
208	17	2/25/2018 9:40 PM
209	100	2/25/2018 9:37 PM
210	50	2/25/2018 9:18 PM
211	72	2/25/2018 3:30 PM
212	28	2/25/2018 1:23 PM
213	70	2/25/2018 12:21 PM
214	60	2/25/2018 10:52 AM
215	50	2/25/2018 8:48 AM
216	50	2/25/2018 8:39 AM
217	0	2/24/2018 11:46 PM
218	8	2/24/2018 10:43 PM
219	74	2/24/2018 10:07 PM
220	71	2/24/2018 10:00 PM
221	51	2/24/2018 9:18 PM
222	1	2/24/2018 9:05 PM
223	88	2/24/2018 8:54 PM
224	37	2/24/2018 8:18 PM
225	29	2/24/2018 5:24 PM
226	34	2/24/2018 4:53 PM
227	4	2/24/2018 4:42 PM
228	36	2/24/2018 4:04 PM
229	27	2/24/2018 4:02 PM
230	33	2/24/2018 3:40 PM
231	26	2/24/2018 3:21 PM
232	7	2/24/2018 3:18 PM
233	88	2/24/2018 3:16 PM
234	4	2/24/2018 3:12 PM
235	28	2/24/2018 2:49 PM
236	31	2/24/2018 2:23 PM
237	50	2/23/2018 10:49 PM
238	50	2/23/2018 10:33 PM
239	54	2/23/2018 9:59 PM
240	50	2/23/2018 9:26 PM
241	0	2/23/2018 9:17 PM
242	21	2/23/2018 9:05 PM
243	70	2/23/2018 8:16 PM

## **2.B.9. ONLINE SURVEY RESULTS**

### PUSD Facilities Master Plan Update Survey

244	50	2/23/2018 7:57 PM
245	0	2/23/2018 2:15 PM
246	3	2/23/2018 1:54 PM
247	0	2/23/2018 9:10 AM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

#### Q4 Please tell us why you agree or disagree with the recommendation.

Answered: 242 Skipped: 5

#	RESPONSES	DATE
1	Since I don't know what many sites need it is hard to strongly agree. I assume the district and public input made the list. I may not completely agree but can see the priorities as important to the district.	3/18/2018 12:39 PM
2	Modernize Existing safety should always be number 1	3/15/2018 2:48 PM
3	Other see notes	3/14/2018 9:15 PM
4	Other Looking at the line item of portables does not seem like a top priority for the first issuance.	3/14/2018 5:01 PM
5	Modernize Existing The district has a lot of needs - where students attend school, updating the current schools, and technology are included in the master plan and those are all important.	3/14/2018 3:55 PM
6	Other No comment	3/14/2018 3:20 PM
7	Add Capacity We need more rooms.	3/14/2018 2:34 PM
8	Modernize Existing I agree that Modernization, Renovation and Replacement are the most pressing issues for our District. I wonder however, if \$25M is adequate for Safety and Security, or if the \$84M in 21st Century Learning Environment should be reduced somewhat in order to boost Safety and Security.	3/14/2018 12:26 PM
9	Add Capacity There is a major capacity issue that needs to get fixed and foremost.	3/14/2018 11:59 AM
10	Other I'd like to see more focus on "providing learning that is innovative, irresistible, creative, relevant and rigorous" and "inspiring curiosity and passion for lifelong learning". I think this takes a big push of PD for our teachers and a new way of thinking about our school day.	3/14/2018 11:18 AM
11	Agree It looks like the districts recommendations are in line with the items that are important to us	3/14/2018 10:32 AM
12	Modernize Existing Poor management of facilities and budgets in past years has put staff and student at risk. One example would be the mold issue at Hearst. One of PUSD newer schools, should not have had this bug of an issue. Facilities at Amador falling apart when students and staff in the gym. New chairs and tables look nice however money should be used for major improvements for safety and building maintenance	3/14/2018 8:50 AM
13	Add Capacity I agree with most everything, but more additional capacity is required at every level. Schools and classrooms are crowded.	3/14/2018 8:33 AM
14	Other These things need to get done so that our schools are adequate and can support the kids in getting a competitive education.	3/14/2018 6:50 AM
15	Modernize Existing The most pressing infrastructure needs have been placed fairly high on the list.	3/13/2018 8:53 PM
16	Agree I agree because it is based on information collected at the different school sites	3/13/2018 1:41 PM
17	Modernize Existing Our elementary school is falling apart. They ran out of money when it was remodeled 17 years ago, and it was never done the way it should have been. Our desks and most of our furniture is very old and falling apart. We also need our entire school to be gated, it is very unsafe. We also have way too much traffic, and a new parking lot needs to be designed.	3/13/2018 12:30 PM
18	Other the link does not work.	3/13/2018 9:57 AM
19	Modernize Existing The gymnasium at AVHS is falling down, disgusting and an embarrassment to the school and community. Yet I see no plan to do anything about it.	3/13/2018 8:38 AM
20	Modernize Existing Agree with the tech focus and on addressing elementary school building	3/12/2018 6:03 PM
21	Modernize Existing SAFETY and basic needs should be without question our main concern and expenditure.	3/12/2018 6:00 PM
22	Modernize Existing It seems that some building related items are on the recommendation, but there are many more.	3/12/2018 4:38 PM
23	Modernize Existing We do not need a new elementary school while AVHS is falling down and the Large Gym/locker rooms should be condemned	3/12/2018 3:43 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

24	<b>Modernize Existing</b>	The plan addresses some of our needs, but there are additional needs at the sites that are not addressed at all in the plan.	3/12/2018 3:29 PM
25	<b>Other</b>	Not sure how it was developed	3/12/2018 3:16 PM
26	<b>Agree</b>	It seems fine	3/12/2018 3:12 PM
27	<b>Modernize Existing</b>	Amador Valley's gym, locker rooms, HVAC systems and back side of AV campus are outdated.	3/12/2018 2:02 PM
28	<b>Agree</b>	k	3/12/2018 1:28 PM
29	<b>Agree</b>	Good communication on the immediate needs	3/12/2018 12:42 PM
30	<b>Modernize Existing</b>	21st Century Learning Environment and Modernization plans are close with regards to funding and need to occur simultaneously or in a thoughtfully prioritized way.	3/12/2018 12:21 PM
31	<b>Modernize Existing</b>	Roofing, alarms, classroom air quality before technology	3/12/2018 11:42 AM
32	<b>Agree</b>	From what I know at the site my children attend it lines up.	3/12/2018 11:37 AM
33	<b>Modernize Existing</b>	The district seems focused on keeping the schools repaired.	3/12/2018 11:36 AM
34	<b>Modernize Existing</b>	I believe more funds should be allocated for safety and school science/tech classrooms	3/12/2018 11:36 AM
35	<b>Other</b>	oiuy	3/12/2018 11:28 AM
36	<b>Other</b>	I think more priority should be put on finding more qualified teachers and ending common core standards. Many children are falling behind because of low standards and lack of knowledgeable teachers. This is our future, let's arm them with the tools they need to survive.	3/12/2018 11:14 AM
37	<b>Agree</b>	I think it addresses as many needs as possible.	3/12/2018 11:07 AM
38	<b>Other</b>	I couldn't say that I have a deep understanding of the most significant needs in the district. I can really only speak to my only work site.	3/12/2018 10:45 AM
39	<b>Modernize Existing</b>	There is too much focus on building a new school and not enough focus on fixing facilities that are falling apart. Students are told during earthquake drills to run to softball field because the gyms are not safe. Old heaters set off fire alarms. Bathrooms are always in need of plumbing help. These facilities are used for school and community related functions and are an embarrassment to all.	3/12/2018 10:08 AM
40	<b>Agree</b>	Recommendations seem to reflect the original intention and priorities of the bond measure as it was originally presented to the public for vote.	3/12/2018 9:39 AM
41	<b>Agree</b>	It addresses the largest concerns we have as a district regarding facilities right now.	3/12/2018 9:33 AM
42	<b>Modernize Existing</b>	They are done by those not in the direct rooms, etc. to really know what it is like dealing with those lack of insufficient facilities (like leaking roofs).	3/12/2018 9:17 AM
43	<b>Modernize Existing</b>	I believe the priorities are close but not perfect. Why not fence all the sites?	3/12/2018 8:58 AM
44	<b>Add Capacity</b>	Not enough money is being spent on new tech and classroom space.	3/12/2018 8:56 AM
45	<b>Modernize Existing</b>	Mention of technology issues should focus on WIFI first.	3/12/2018 8:56 AM
46	<b>Other</b>	As noted, the list description does not give the necessary level of detail to make an assessment. It assumes knowledge that the committee may have, but the rest of us don't. At a high level, I feel the school district does a poor job at telling us: Here are the metrics by which we judge ourselves; here is a self-assessment based on those metrics; here is how we do vs other districts; here is where we are trying to go; and here is how much money we would ideally have to get there. Perhaps the administration feels the students' performance justifies this approach, but it is clear a large part of this achievement is driven by the parents in the community, who deserve better information.	3/12/2018 8:51 AM
47	<b>Other</b>	It's difficult to say. There seem to be so many needs at our schools right now.	3/12/2018 8:50 AM
48	<b>Add Capacity</b>	There's no plan to add space at HPMS. We are sooo full. If the plan is to create another middle school or add capacity at another school, then that would work too though.	3/12/2018 8:32 AM
49	<b>Modernize Existing</b>	Under water efficiencies category there are NO WATER-based items at all. Current toilets waste water. District Office has water-less urinals but school sites are using 60-year old water-wasting methods.	3/12/2018 8:22 AM
50	<b>Modernize Existing</b>	I see nothing on school safety	3/12/2018 8:15 AM
51	<b>Modernize Existing</b>	With the move towards one-on-one computers, The networking and wi-fi need major upgrades.	3/12/2018 7:56 AM
52	<b>Agree</b>	The recommendation addresses the most urgent need of the district.	3/12/2018 7:56 AM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

53	<span style="background-color: #2e7131; color: white; padding: 2px;">Other</span>	So many things are left out	3/12/2018 7:41 AM
54	<span style="background-color: #f08030; color: white; padding: 2px;">Agree</span>	Everything is mentioned that needs to be done.	3/12/2018 7:11 AM
55	<span style="background-color: #2e7131; color: white; padding: 2px;">Other</span>	I really don't have a strong opinion. A lot needs to be done and addressed. The plan addresses most it. I am just not sure about the priorities. Everyone is going to look at their own interest based on their kids age. So it doesn't make our responses very objective.	3/12/2018 6:28 AM
56	<span style="background-color: #2e7131; color: white; padding: 2px;">Other</span>	...	3/12/2018 6:14 AM
57	<span style="background-color: #f08030; color: white; padding: 2px;">Agree</span>	The plan outlines what is necessary and urgent for sites based on now.	3/12/2018 12:11 AM
58	<span style="background-color: #2e7131; color: white; padding: 2px;">Modernize Existing</span>	Every school has needs, not just Lydiksen	3/11/2018 10:31 PM
59	<span style="background-color: #2e7131; color: white; padding: 2px;">Other</span>	After safety measures are completed, most new funds should be directed towards educational needs, such as reducing student/teacher ratios, and educational supplies. Spending 34 million plus on a new HVAC system or new fencing seems like a bit much.	3/11/2018 10:27 PM
60	<span style="background-color: #2e7131; color: white; padding: 2px;">Modernize Existing</span>	Safety improvements and site improvements are high on the list and will have the greatest impact on students.	3/11/2018 10:24 PM
61	<span style="background-color: #f08030; color: white; padding: 2px;">Add Capacity</span>	I cannot tell how great the need is for roof and HVAC repair. Since the city has decided to allow a significant amount of multi unit housing to be built, presumably significantly more children will be needing to attend Pleasanton schools so there is going to be a tremendous need to figure out where to put all of the students. That should probably be fairly high on the priority list at this point.	3/11/2018 10:13 PM
62	<span style="background-color: #2e7131; color: white; padding: 2px;">Modernize Existing</span>	Exterior and interior of schools need improvement, especially AVHS, before more money is spent on more technology. Safety should be important issue.	3/11/2018 9:40 PM
63	<span style="background-color: #f08030; color: white; padding: 2px;">Agree</span>	I agree because I think all of the listed and charted priorities are important. I think we overestimate the value of technology for its own sake, though. I find that the parents who know the most about tech hold the most balanced views on its efficacy and dangers.	3/11/2018 9:29 PM
64	<span style="background-color: #f08030; color: white; padding: 2px;">Agree</span>	Seems like a reasonable approach	3/11/2018 8:16 PM
65	<span style="background-color: #f08030; color: white; padding: 2px;">Add Capacity</span>	Need to make class size smaller at all levels	3/11/2018 8:09 PM
66	<span style="background-color: #f08030; color: white; padding: 2px;">Agree</span>	The recommendations have been thoroughly and publicly considered	3/11/2018 3:16 PM
67	<span style="background-color: #f08030; color: white; padding: 2px;">Agree</span>	it is addressing the costs and need to complete what is necessary	3/11/2018 3:12 PM
68	<span style="background-color: #2e7131; color: white; padding: 2px;">Modernize Existing</span>	The things identified are important and need to be addressed, but we also need to address the safe ingress and egress for students, staff and parents. In addition, the athletic facilities are in dire need of help due to safety factors.	3/11/2018 1:46 PM
69	<span style="background-color: #f08030; color: white; padding: 2px;">Agree</span>	I think the committee did a good job assessing the needs of the District sites	3/11/2018 1:39 PM
70	<span style="background-color: #f08030; color: white; padding: 2px;">Add Capacity</span>	I agree changes need to be made. The most important change is making room for new students entering when we are often impacted	3/11/2018 1:28 PM
71	<span style="background-color: #f08030; color: white; padding: 2px;">Agree</span>	Seems logical.	3/11/2018 1:04 PM
72	<span style="background-color: #2e7131; color: white; padding: 2px;">Other</span>	I don't think phones and alarms are that important. If you are talking about internet speed that is different, then I would agree.	3/11/2018 12:16 PM
73	<span style="background-color: #f08030; color: white; padding: 2px;">Agree</span>	It addresses safety issues and technology issues.	3/11/2018 11:09 AM
74	<span style="background-color: #2e7131; color: white; padding: 2px;">Modernize Existing</span>	Sometimes people like to think technology will always make for better learning. In many cases, it does, but health and safety are important factors, too.	3/11/2018 10:53 AM
75	<span style="background-color: #f08030; color: white; padding: 2px;">Agree</span>	Overall pleased, but also concerned that we will run out of funds to cover all that is needed. Prioritizing will be crucial.	3/11/2018 10:46 AM
76	<span style="background-color: #f08030; color: white; padding: 2px;">Add Capacity</span>	Addressing safety and overcrowding is critically important (updating technology, less so)	3/11/2018 8:15 AM
77	<span style="background-color: #f08030; color: white; padding: 2px;">Agree</span>	Outside of fire alarm and new phones, it makes sense to me	3/11/2018 8:03 AM
78	<span style="background-color: #2e7131; color: white; padding: 2px;">Other</span>	Not familiar with the analysis process that comes up with the results	3/11/2018 7:02 AM
79	<span style="background-color: #2e7131; color: white; padding: 2px;">Modernize Existing</span>	School safety first	3/11/2018 5:17 AM
80	<span style="background-color: #f08030; color: white; padding: 2px;">Add Capacity</span>	There's not enough schools in pleasanton. If we're going to continue to allow more building here and capitalize on the reputation of PUSD then we need to also build more infrastructure so that current long term families aren't impacted. Build more schools.	3/11/2018 4:46 AM
81	<span style="background-color: #2e7131; color: white; padding: 2px;">Other</span>	Neither agree or disagree	3/11/2018 4:07 AM
82	<span style="background-color: #2e7131; color: white; padding: 2px;">Other</span>	They are all valid necessities...	3/10/2018 10:06 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

83	<b>Other</b>	I think that nearly 17 million on new fire alarms is a horrible place to spend that amount of money.	3/10/2018 9:15 PM
84	<b>Modernize Existing</b>	I don't believe it addresses some glaring issues such as the large gym and locker room facilities at AVHS.	3/10/2018 9:07 PM
85	<b>Other</b>	I believe it is the perspective of the committee. What needs to be redone or replaced to one may not be the same thought as another	3/10/2018 8:55 PM
86	<b>Other</b>	I picked neither.	3/10/2018 8:18 PM
87	<b>Modernize Existing</b>	Amador needs a gym. It needs paint. It needs to stop looking like a slum school.	3/10/2018 7:42 PM
88	<b>Modernize Existing</b>	The incredibly poor and embarrassing state of the high school campuses. That so much money is being spent on technology (1:1) and a new K-8 campus when existing facilities are in such poor condition is baffling.	3/10/2018 7:36 PM
89	<b>Modernize Existing</b>	I voted for the bond measure with the understanding that consideration would be given to improving the Amador Gym and facilities at Amador. When this priority changed I was very disappointed. Our school site is the one most used in our District and it is the one in most need of facility attention. Despite the high test scores, the structural facility itself is an embarrassment to the community. Our gym is referred to by visiting schools as the gym from Hoosiers. This is not a compliment.	3/10/2018 7:17 PM
90	<b>Modernize Existing</b>	There are needs in existing classrooms that I do not see on the list. For example replacement of sinks, air vent systems, and wall paper falling off the walls. Seems like that should be fixed before new science classrooms.	3/10/2018 7:09 PM
91	<b>Other</b>	Money grab.. fix the budget, manage the budget, live within the budget means... too much mgmt, too top heavy with perks and salary, too many tenured teachers who aren't held to standards and the students suffer.... when principals try and intervene they are slapped by distract and union.. hence the exodus....many tenures don't teach... other teachers try and pick up the slack.. students suffer.. as a parent we have to budget for tutoring and our kids are A students.. its annoying that once tenured they stop it seems.	3/10/2018 6:47 PM
92	<b>Other</b>	I don't think students need laptops. Chrome books are just fine and most classrooms have them already. Plus most teachers should have their own laptops. Why upgrade if they don't need it. Dissapointed you are including maintenence items in the list. You should have done them already as part of your current budget.	3/10/2018 6:24 PM
93	<b>Agree</b>	Trust the group that has been working on this closely	3/10/2018 6:19 PM
94	<b>Other</b>	n/a	3/10/2018 6:02 PM
95	<b>Modernize Existing</b>	Pet projects over needs Walk the campus at Amador and how the structure is crumbling	3/10/2018 5:58 PM
96	<b>Add Capacity</b>	There is no solution or plan to build more schools from K-12. Two high schools I'll not support the new development going on.	3/10/2018 5:25 PM
97	<b>Agree</b>	Your priorities align with what I've experienced and see as the immediate needs.	3/10/2018 5:03 PM
98	<b>Other</b>	Seems to play to biggest audience rather than actual needs	3/10/2018 4:59 PM
99	<b>Other</b>	I neither agree or disagree	3/10/2018 4:48 PM
100	<b>Agree</b>	Good basic outline	3/10/2018 4:43 PM
101	<b>Modernize Existing</b>	I agree on putting safety issues first on the priority list.	3/10/2018 4:13 PM
102	<b>Modernize Existing</b>	It appears to be updating technology to keep it up to date and considering many other projects to help modernize older buildings.	3/10/2018 3:58 PM
103	<b>Other</b>	The cost of phones is too expensive	3/10/2018 3:50 PM
104	<b>Modernize Existing</b>	I do not think a new school is needed.	3/10/2018 3:18 PM
105	<b>Other</b>	I	3/10/2018 3:10 PM
106	<b>Other</b>	It would help to also see the other things they identified and did not prioritize	3/10/2018 3:06 PM
107	<b>Add Capacity</b>	Pleasanton schools are falling behind the rest of the county, state and country. The new school issue has been discussed for at least 20 years and still nothing has been done. The time to act is now, thd kids deserve to benefit from the current economic environment.	3/10/2018 3:05 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

108	<b>Modernize Existing</b> Anything that promotes safety and learning is important. Schools need better technology (AV screens, Smartboards, more whiteboards, tech in classroom so that students can actually see the teacher's work and their classmates' work. Portables are a fine temporary solution, and allow for expanding and contracting student populations (as long as portables are modernized). Not sure why modernizing the speaker system is necessary. In the high schools, the kids don't hear announcement on the loudspeakers and it is a waste of time. Use modern technology, as students and teachers respond to that faster.	3/10/2018 2:59 PM
109	<b>Add Capacity</b> North Pleasanton is a priority.	3/10/2018 2:55 PM
110	<b>Agree</b> The plan appears well thought out	3/10/2018 2:44 PM
111	<b>Agree</b> After review, I agree that it is mostly addressing the district's needs. I also do wish that there were specialized programs focusing on science and technology.	3/10/2018 2:43 PM
112	<b>Modernize Existing</b> We need facility improvements, specifically more space for the students. Amador looks so shabby and could use a serious facelift.	3/10/2018 2:39 PM
113	<b>Modernize Existing</b> It's my opinion that most students in Pleasanton have access to plenty of technology at home and yes, classrooms should be up-to-date specific to technology that can better aid teaching and instruction, but I think that's the extent of it. Money could be better spent updating our oldest schools and reducing the population at both high schools. 2700 students at Amador is TOO many people.	3/10/2018 2:38 PM
114	<b>Agree</b> you're the experts, I hope!	3/10/2018 2:31 PM
115	<b>Other</b> I think the District's most significant needs have to do with the teaching staff and the curriculum, not the Facilities. I would agree the people who wrote the Facilities Master Plan probably have done more work understanding the facilities than I would know.	3/10/2018 2:29 PM
116	<b>Modernize Existing</b> I think that many safety issues need to be addressed and appreciate that these are listed as significant needs and believe they should be prioritized.	3/10/2018 1:54 PM
117	<b>Modernize Existing</b> I do not believe a new school needs to be built. Focus instead on modernizing the facilities we already have.	3/10/2018 1:34 PM
118	<b>Agree</b> It seems the major issues are addressed.	3/10/2018 1:25 PM
119	<b>Modernize Existing</b> Current mood indicates that security should perhaps be a more significant priority than it is currently.	3/10/2018 1:03 PM
120	<b>Other</b> It is difficult without knowing the specifics of "campus improvements."	3/10/2018 12:23 PM
121	<b>Modernize Existing</b> There's so much that needs to be updated. It's triage at this point.	3/10/2018 12:12 PM
122	<b>Modernize Existing</b> Stupid things are on the list like devices for teachers when building are falling apart.	3/10/2018 12:10 PM
123	<b>Other</b> Your asking staff to do more with less resources and less pay.	3/10/2018 11:41 AM
124	<b>Modernize Existing</b> Lydiksen needs to be remodeled but most all sites need work	3/10/2018 11:39 AM
125	<b>Agree</b> FMP recommendation seems to balance the need for student safety and security with a desire to build a 21st-century learning environment for our students.	3/10/2018 11:00 AM
126	<b>Modernize Existing</b> You have a gym at Amador that is literally falling apart. I have personally seen poles that hold doorways fall onto parents. The bathrooms are disgusting as are the locker rooms. Do you know that the PE teachers tell the students that if there is an earthquake and you are in the gym, run like hell out to the football field? Do you really think a new school and Lydikson are a higher priority? I seriously question that decision.	3/10/2018 10:46 AM
127	<b>Modernize Existing</b> I disagree with the technology expenditure to go to 1:1 as we are a few years too late. Now studies show more tech is not necessarily good AND I think the ability to check out laptops to students on an as needed basis from 1 day to all year is good enough. Physical upgrades and improvements are needed at most schools.	3/10/2018 10:45 AM
128	<b>Agree</b> I agree for the most part. One thing that is not included in this plan is space for adult learners, such as families learning English or adults in the community continuing their work to earn a high school diploma.	3/10/2018 10:29 AM
129	<b>Modernize Existing</b> Not replacing the Amador gym is ridiculous! It is so much more than just an athletics facility! I'm embarrassed that we are somehow a blue ribbon school yet it is literally falling apart all over campus! Leaking roofs, crumbling gym, unsafe doors for intruders, fading and disintegrating sling on the MP, and so much more!	3/10/2018 9:08 AM
130	<b>Modernize Existing</b> It ignores the disgraceful Amador Valley High School gym and locker room facilities	3/10/2018 12:41 AM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

131	<b>Modernize Existing</b> I agree that Health and Safety is a priority. I think that some schools need more improvement than others and not just simply categorizing improvements throughout the district	3/9/2018 10:50 PM
132	<b>Agree</b> Some recommendations make sense but not all.	3/9/2018 10:18 PM
133	<b>Agree</b> It takes into consideration what needs are in the areas of growth and getting our technology up to speed	3/9/2018 10:13 PM
134	<b>Other</b> NA	3/9/2018 9:58 PM
135	<b>Agree</b> All of these are necessary improvements.	3/9/2018 9:37 PM
136	<b>Agree</b> Looks like there's a lot of good ideas	3/9/2018 9:31 PM
137	<b>Other</b> I don't think we need more computers.	3/9/2018 9:25 PM
138	<b>Agree</b> The items look responsible	3/9/2018 9:19 PM
139	<b>Modernize Existing</b> There are aging facilities that need to be repaired.	3/9/2018 9:16 PM
140	<b>Modernize Existing</b> The district's needs for facilities are addressed but not other ones	3/9/2018 8:47 PM
141	<b>Other</b> Not sure why HVAC is considered 21st century learning environment	3/9/2018 8:45 PM
142	<b>Modernize Existing</b> No mention is made of the needs of Harvest Park, the oldest middle school.	3/9/2018 8:42 PM
143	<b>Modernize Existing</b> Traffic congestion at all schools is hideous, unsafe, a waste of time, unsafe and unsafe. A second parking lot at Lydiksen is the only thing remotely related to this issue	3/9/2018 8:15 PM
144	<b>Agree</b> It's a start!	3/9/2018 8:12 PM
145	<b>Other</b> I think too much money is being spent on things that don't go into the children's hands!	3/9/2018 8:10 PM
146	<b>Agree</b> There's a plan for quality buildings, safety and technology which are my top priorities.	3/9/2018 8:07 PM
147	<b>Other</b> --	3/9/2018 8:06 PM
148	<b>Add Capacity</b> I think the plan addresses long term needs. I do believe we should build an additional school vs added on to existing schools. Big schools are less personal, have increased student behavioral issues because staff and students do not all know one another. Schools need to be small and personal.	3/9/2018 7:55 PM
149	<b>Agree</b> Staff helped prioritize it	3/9/2018 7:53 PM
150	<b>Other</b> District just looks at it in paper form. You really don't go to sites to assess the real issues .that's why you're all confused	3/9/2018 7:49 PM
151	<b>Other</b> N/A	3/9/2018 7:48 PM
152	<b>Modernize Existing</b> Why are elementary schools not included on the list of sites in need of a secure campus? Mohr School connects to a park and I am regularly having to ask the public to leave our site.	3/9/2018 7:43 PM
153	<b>Agree</b> While there are several needs on every campus, I believe that the most important needs regarding comfort and safety are being addressed.	3/9/2018 7:36 PM
154	<b>Agree</b> Lydiksen has to be rebuilt as the older buildings have rot and don't serve the needs of our students. Safety must be addressed with closed campuses. HVAC and roofs are necessary to keep buildings from decay and keep rooms comfortable.	3/9/2018 7:20 PM
155	<b>Add Capacity</b> Buildings need to be built for Village High School	3/9/2018 7:06 PM
156	<b>Modernize Existing</b> You wouldn't be asking about buying technology if you have seen the leaking ceilings at Foothill, lack of reasonable campus lighting throughout the district (so spooky after dark), the weeds bigger than shrubberies, the exhaust crap on my ceiling, not cleaned in five years, etc. as well as the outdated driveways/drop off systems. Infrastructure first!	3/9/2018 7:05 PM
157	<b>Other</b> There are many issues that are not listed.	3/9/2018 7:04 PM
158	<b>Modernize Existing</b> Things are falling apart, leaking, not working should take top priority in my opinion.	3/9/2018 7:00 PM
159	<b>Other</b> N/A	3/9/2018 6:56 PM
160	<b>Agree</b> The focus is tech and buildings which are both in need of modernization.	3/9/2018 6:51 PM
161	<b>Agree</b> I see the two biggest pieces of the pie are supporting my 2 biggest concerns.	3/9/2018 6:51 PM
162	<b>Agree</b> I think the district has held many listening campaigns and is soliciting input from the teachers.	3/9/2018 6:50 PM
163	<b>Other</b> I don't know nearly as much as others who have studied this stuff.	3/9/2018 6:48 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

164	<b>Add Capacity</b> I don't see anything to address overcrowding in north Pleasanton, that is a substantial and significant need and it is not addressed, the bond was sold as money was needed to address overcrowding, and overcrowding hasn't been addressed. Gross misuse of bond funds, telephones, alarms and classroom technology currently work, but overcrowded classrooms don't work and are a real problem. Build a new school or if capacity is available at other school sites, then redraw boundaries, this will affect elementary schools, but even if you grandfathered, it would be done in 6 years, people will be upset, they'll grumble and groan and ultimately they'll get over it. If this is in fact a viable solution, it should be done and allow the funds to apply to other areas	3/9/2018 6:05 PM
165	<b>Add Capacity</b> It meets significant needs. However it does not address the overcrowding in every classroom in middle and high schools.	3/9/2018 1:59 PM
166	<b>Modernize Existing</b> Something needs to be done about bathroom facilities at Pleasanton Middle School and Foothill (and these are just the ones I know about, there may be others). Facilities are in disrepair or not available for most students and this is a basic human need	3/9/2018 12:42 PM
167	<b>Modernize Existing</b> I don't think we need to spend half of the money to build a new school. Improve current school capacity will be much more efficient.	3/9/2018 12:14 PM
168	<b>Agree</b> Appears logical	3/8/2018 11:59 AM
169	<b>Modernize Existing</b> We need to update the gyms	3/7/2018 8:40 PM
170	<b>Modernize Existing</b> The Amador gym should be shut down by the Heath department (which I am actively trying to get done). It is an embarrassment.	3/7/2018 8:35 PM
171	<b>Agree</b> They have listened to parents and teachers to guide their decisions.	3/7/2018 2:58 PM
172	<b>Modernize Existing</b> also track field need to be updated	3/6/2018 11:48 PM
173	<b>Modernize Existing</b> Schools has some very old facilities need to be upgraded	3/6/2018 10:47 PM
174	<b>Add Capacity</b> I don't think we should be prioritizing a 21st century learning environment when our students are sitting in classes with 35 other students. Ensure teaching is happening first (through smaller class sizes), then focus on the tools needed to teach.	3/6/2018 12:29 PM
175	<b>Modernize Existing</b> there is nothing on here about the H.S Gym facilities, which in my mind are the worst in my 57 years. The gym floor is terrible, the rough leaks, the locker rooms and bathroom facilities are 3rd world. In essence is a very bad facility for any games and for kids to play in, let alone parents who have to attend	3/6/2018 8:12 AM
176	<b>Add Capacity</b> I believe there is an addition to be made in the area of reserve for schools to request against for needs that they might have which don't raise to the priority level of a single line item.	3/5/2018 10:42 PM
177	<b>Modernize Existing</b> The projects seem like they are needed, but would like to see more focus on the high schools and the out of date facilities--Amador gym to be specific.	3/5/2018 8:47 PM
178	<b>Agree</b> There Is never enough money to fix it all, but these categories look most pressing	3/5/2018 7:15 PM
179	<b>Modernize Existing</b> The gym is in desperate need of attention	3/5/2018 6:21 PM
180	<b>Other</b> Modernization for schools is helpful but it's not better than learning facilities and education. Students nowadays don't have trouble with old textbooks or technology but with too much homework and the stress caused by this, Along with lots of tests and subjects to memorize. Eliminating this problem is what we could focus on. Also, we need to focus on water and energy as our classes need to be environmentally healthy so that future generations won't have to suffer with worst conditions because of our lack of being protective of our air or water	3/3/2018 1:02 PM
181	<b>Other</b> There are items of need that are not on the list at all.	3/2/2018 9:48 AM
182	<b>Modernize Existing</b> Amador gym not on list. Gym is my child's access classroom. Must be updated. There is no air in the summer.	3/1/2018 5:54 PM
183	<b>Add Capacity</b> I would put more priority on new facilities, replacement of portables, and upgrades to special rooms like science, art, etc. I don't agree with funding deferred maintenance through a bond draw.	3/1/2018 3:19 PM
184	<b>Modernize Existing</b> I do not see a portion of funds going to improving and upgrading AVHS's gymnasium and locker room and bathrooms. It looks like it is out of a school in a ghetto.	3/1/2018 2:55 PM
185	<b>Other</b> Haven't seen much change yet.	3/1/2018 9:11 AM
186	<b>Agree</b> I think they are addressing some good basic needs	2/28/2018 11:14 PM
187	<b>Modernize Existing</b> What we NEED are the safety items - fire alarms, phones, HVAC and roofing. PERIOD. The HVAC is NOT a 21st Century Learning Environment Category - it is a safety and security need. You can eliminate all the other items in that category. You have over \$70M in modernizations. That is ridiculous. Put the money where it is NEEDED.	2/28/2018 9:39 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

188	<b>Modernize Existing</b>	The gym needs upgrading and the locker rooms are below standard	2/28/2018 9:25 PM
189	<b>Agree</b>	It seems like the plan focuses on all levels of schools	2/28/2018 2:13 PM
190	<b>Agree</b>	It places priority on items that seem most vital.	2/28/2018 8:19 AM
191	<b>Other</b>	some items missing	2/28/2018 12:24 AM
192		Not sure	2/27/2018 8:16 PM
193	<b>Modernize Existing</b>	I feel that safety issues should be a priority in light of recent events in our country. I also agree with the technology piece, but do not feel solar is the first or main concern at this point this year.	2/27/2018 5:32 PM
194	<b>Agree</b>	I'm ok with the recommendations. I guess, some other recommendations should have been there.	2/27/2018 4:01 PM
195	<b>Other</b>	It seems like certain schools are getting more of the attention than others.	2/27/2018 3:56 PM
196	<b>Add Capacity</b>	<b>Modernize Existing</b> To repeat my response above I feel that many of our sites are in desperate need of updating and I am also disappointed not to see the recommendation/consideration of a new high school campus	2/27/2018 2:22 PM
197	<b>Modernize Existing</b>	We have buildings in our district that are in immediate need of major repairs. They have been overlooked for years!! The bathrooms and locker rooms at the Amador gym are a HUGE HEALTH HAZARD!! They are falling apart and positively filthy!! I cannot imagine building new structures when our old ones are so disgusting. LET'S FIX WHAT WE HAVE!!	2/27/2018 9:04 AM
198	<b>Agree</b>	Because those do seem like the most significant needs with of course some seeming more important than others	2/26/2018 10:51 PM
199	<b>Agree</b>	Most key needs of the District seem to be addressed in the plan.	2/26/2018 10:21 PM
200	<b>Agree</b>	It seems to cover all the necessary topics for better learning.	2/26/2018 9:08 PM
201	<b>Modernize Existing</b>	I generally agree with the prioritization, but I don't know that a new school in north Pleasanton is one of the district's most significant needs, and I don't know that \$11m spent on classroom technology is money well spent.	2/26/2018 8:41 PM
202	<b>Other</b>	N/A	2/26/2018 4:11 PM
203	<b>Other</b>	I seems that they have considers all learning factors that will impact students	2/26/2018 4:10 PM
204	<b>Agree</b>	All those items need to be addressed	2/26/2018 3:38 PM
205	<b>Modernize Existing</b>	Where is the funding for VHS? Of all the schools they have the most at risk students and the least amount of security. There is virtually no fencing and they have 2 children's programs on the same property.	2/26/2018 12:15 PM
206	<b>Other</b>	Please stay on track. Make school a happy, healthy place for our kids and teachers - it attracts staff who are engaged and aware. Making our kids safe starts with providing them the proper tools and the proper environment. Show the kids and staff that they matter but the ways you spend the money.	2/26/2018 9:21 AM
207	<b>Other</b>	There are major issued not on the list	2/26/2018 8:03 AM
208	<b>Agree</b>	It meets with the current needs	2/25/2018 9:40 PM
209	<b>Other</b>	The district gave approval for building now the children and teachers suffer	2/25/2018 9:37 PM
210	<b>Other</b>	There are options that should be on there that aren't	2/25/2018 9:18 PM
211	<b>Modernize Existing</b>	Money should be allocated to restrooms. Some esp at AVHS gyms are a health hazard as well as an embarrassment to the city when so many functions are held there.	2/25/2018 3:30 PM
212	<b>Agree</b>	I have not researched the issues, but based upon what I do know, I agree with the FMP	2/25/2018 1:23 PM
213	<b>Modernize Existing</b>	Don't see many recommendations nor fixes for repairing and/or replacing old, outdated infrastructure at both high schools.	2/25/2018 12:21 PM
214	<b>Modernize Existing</b>	I think that we need to focus on bringing out high schools up to speed. And I completely disagree with purchasing laptops for the teachers...they all have them. It seems like it was a potential waste of money and/or duplication of money where it didn't need to happen.	2/25/2018 10:52 AM
215	<b>Modernize Existing</b>	The exterior facilities of amador are in desperate need of repair. Buildings are crumbling, paint is chipping and peeling off, and bathrooms are disgustingly old and dilapidated.	2/25/2018 8:48 AM
216	<b>Modernize Existing</b>	Good focus on safety and educational needs of students. 34 million for a new schedule should not be a top priority	2/25/2018 8:39 AM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

217	<span style="background-color: orange; border: 1px solid black; padding: 2px;">Agree</span>	It seems thorough and to address safety and technology needs.	2/24/2018 11:46 PM
218	<span style="background-color: blue; border: 1px solid black; padding: 2px;">Modernize Existing</span>	high schools need to upgrade - Amador is a rundown school needs lots of maintenance and security	2/24/2018 10:43 PM
219	<span style="background-color: orange; border: 1px solid black; padding: 2px;">Agree</span>	Most of the pressing needs are listed	2/24/2018 10:07 PM
220	<span style="background-color: blue; border: 1px solid black; padding: 2px;">Modernize Existing</span>	Money should be fixed on repairing and upgrading all current facilities first	2/24/2018 10:00 PM
221	<span style="background-color: green; border: 1px solid black; padding: 2px;">Other</span>	Some things were left out of the plan that should be fixed.	2/24/2018 9:18 PM
222	<span style="background-color: blue; border: 1px solid black; padding: 2px;">Modernize Existing</span>	They prioritize safety of schools first including wear and tear of buildings	2/24/2018 9:05 PM
223	<span style="background-color: blue; border: 1px solid black; padding: 2px;">Modernize Existing</span>	Safety and building structures should be more significant. Bathrooms and locker rooms are a health hazard, there is an ongoing issue with rodents and insects at multiple school sites. Buildings need to be adequate before technology. Kids already have a lot of access to technology.	2/24/2018 8:54 PM
224	<span style="background-color: orange; border: 1px solid black; padding: 2px;">Agree</span>	I believe their priorities seem reasonable	2/24/2018 8:18 PM
225	<span style="background-color: pink; border: 1px solid black; padding: 2px;">Add Capacity</span>	District is aware that the portables need to go ASAP/ especially as some are towards the end of their legal usages. Need to plan for a GROWING community in all neighborhoods, as more houses are built and more families are moving in (and not just from the new buildings)	2/24/2018 5:24 PM
226	<span style="background-color: orange; border: 1px solid black; padding: 2px;">Agree</span>	I agree that the most significant needs are being addressed.	2/24/2018 4:53 PM
227	<span style="background-color: orange; border: 1px solid black; padding: 2px;">Agree</span>	There's nothing on the proposed expenditure list that seems frivolous.	2/24/2018 4:42 PM
228	<span style="background-color: green; border: 1px solid black; padding: 2px;">Other</span>	Some of the costs seem excessively high vs. priority/need.	2/24/2018 4:04 PM
229	<span style="background-color: blue; border: 1px solid black; padding: 2px;">Modernize Existing</span>	I'm assuming that there has been a good assessment of the situation. I believe that it is important to not upgrade unless there is a definite need, not just to do it to have the latest equipment.	2/24/2018 4:02 PM
230	<span style="background-color: orange; border: 1px solid black; padding: 2px;">Agree</span>	Mostly agree.	2/24/2018 3:40 PM
231	<span style="background-color: orange; border: 1px solid black; padding: 2px;">Agree</span>	I agree with the recommendation because it covers safety and security, 21st century learning environment, energy and water efficiencies to promote sustainability, and modernization, replacement, and replacement. I think we definitely need funds in each of these areas.	2/24/2018 3:21 PM
232	<span style="background-color: orange; border: 1px solid black; padding: 2px;">Agree</span>	Most funds applied toward advancing education.	2/24/2018 3:18 PM
233	<span style="background-color: blue; border: 1px solid black; padding: 2px;">Modernize Existing</span>	You need to fix the basics first.....they need heat, roofs alarms before lots of tech or solar roofs	2/24/2018 3:16 PM
234	<span style="background-color: pink; border: 1px solid black; padding: 2px;">Add Capacity</span>	We need more space	2/24/2018 3:12 PM
235	<span style="background-color: pink; border: 1px solid black; padding: 2px;">Add Capacity</span>	Do we need to replace portables? Can the money be spent on a permanent structure.	2/24/2018 2:49 PM
236	<span style="background-color: orange; border: 1px solid black; padding: 2px;">Agree</span>	You've done the inquiry so I believe it's what the district needs.	2/24/2018 2:23 PM
237	<span style="background-color: orange; border: 1px solid black; padding: 2px;">Agree</span>	The plans looks well thought out, but I don't know all of the issues to know if it's addressing our most important needs. It likely does but I can answer without seeing the list of issues and reasons why they were ruled out or why these are most important.	2/23/2018 10:49 PM
238	<span style="background-color: green; border: 1px solid black; padding: 2px;">Other</span>	Na	2/23/2018 9:26 PM
239	<span style="background-color: blue; border: 1px solid black; padding: 2px;">Modernize Existing</span>	There isn't much about security of all the schools. More needs to be done our children are at risk the way the schools in Pleasanton are right now!!	2/23/2018 8:16 PM
240	<span style="background-color: green; border: 1px solid black; padding: 2px;">Other</span>	I neither agree nor disagree. It solves a lot of major problems, in theory, but I do not know what other issues the district has that are not part of this plan.	2/23/2018 7:57 PM
241	<span style="background-color: blue; border: 1px solid black; padding: 2px;">Modernize Existing</span>	When the teachers and staff were polled the number one item was Amador High large gym. This is completely ignored and the school board knows it. Putting carpet down at the endlines of the basketball court is a liability lawsuit waiting to happen. The locker rooms are disgusting. Take a look inside and out, it is not difficult to see a number of problems	2/23/2018 2:15 PM
242	<span style="background-color: blue; border: 1px solid black; padding: 2px;">Modernize Existing</span>	Our schools are in need of repairs and upgrades.	2/23/2018 9:10 AM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

#### Q5 Are there any projects not identified on this list that you would like to see as a focus for future District needs? Please list them here.

Answered: 194 Skipped: 53

#	RESPONSES	DATE
1	New or fully upgraded culinary at the high schools. As a CTE pathway the rooms do not meet the standards we are teaching or articulated with at DVC	3/18/2018 12:39 PM
2	I would like to see a comprehensive recycling plan in place and the equipment and facilities to help reduce and recycle waste. I feel the schools can save money addressing the lights. Switching to an energy efficient light bulb or source at each site would be beneficial. Water many students won't drink out of our faucet water. Can we replace update water systems? I have witnessed water faucets with wasps nest, faucets located in the direct sun too hot to touch Let's think of a solution similar to the airports allowing students to refill water bottles	3/14/2018 9:15 PM
3	Painting of existing exterior structures that have not been done in decades.	3/14/2018 5:01 PM
4	??	3/14/2018 3:55 PM
5	If there is extra money and it is not too expensive, it would be nice if the bike/scooter/skateboard lock areas were covered so that the kids will still ride to school even if it may briefly rain during the day.	3/14/2018 3:20 PM
6	The Amador gym and locker rooms are horrible and need to be updated.	3/14/2018 2:34 PM
7	Besides a potential K-8 school, how are we going to fix our MAJOR capacity issue.	3/14/2018 11:59 AM
8	An alternative 6-12 school that offers project based, career based, active, experiential learning.	3/14/2018 11:18 AM
9	Additional capacity at every level.	3/14/2018 8:33 AM
10	NA	3/14/2018 6:50 AM
11	The Amador Valley small gym is in extreme disrepair and needs to be repaired.	3/13/2018 8:53 PM
12	new classroom furniture (student desks, teacher desks, tables, book shelves)	3/13/2018 12:30 PM
13	Replacing glass doors at Foothill, more comprehensive security cameras	3/13/2018 9:57 AM
14	AVHS gymnasium	3/13/2018 8:38 AM
15	Updating of school campus security including indoor hallways and restrooms. Many sites are unable to do a secure lockdown.	3/12/2018 6:00 PM
16	High School gyms	3/12/2018 4:38 PM
17	AVHS Large Gym	3/12/2018 3:43 PM
18	The Amador gym is in desperate need of repair. Students complain about the lack of ventilation and temperature control. Additionally, we should look into ways to improve school security in light of the school violence that we have been seeing recently. Perhaps, the types of doors being installed in the classrooms need to be reconsidered. Many of the doors on campus are mainly made of glass and can easily be broken by an intruder on campus.	3/12/2018 3:29 PM
19	Lunch seats and food facilities	3/12/2018 3:16 PM
20	Gates at Hart need to be updated to push gates for emergency situations.	3/12/2018 3:12 PM
21	Amador Valley gym, locker rooms and classrooms	3/12/2018 2:02 PM
22	Fencing at HPMS	3/12/2018 1:28 PM
23	Safety fencing for school vicinity. Trucks and cars have the ability to drive right up to a classroom (near black top) at Harvest Park during the school day. Can a security gate be installed with a pass code for deliveries?	3/12/2018 11:42 AM
24	Better M/S SDC classrooms across all sites. They have very specific needs that aren't being met.	3/12/2018 11:36 AM
25	Language resources for parents/staff, permanent staff at schools (counselors, librarians, tech experts).	3/12/2018 11:36 AM
26	More qualified math teachers	3/12/2018 11:14 AM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

27	At Hart we have been requesting push gates for a long time. I would love to see this. During our last fire drill, 60-90 students were stopped while a teacher attempted to unlock, unchain and pull the security bar at one of our entrances.	3/12/2018 10:45 AM
28	Gyms at Amador.	3/12/2018 10:08 AM
29	Modern desks and chairs especially for high schools and middle schools. Desk chair combos (bad ergonomics) are sorely outdated, and contributing to physical pain including back ache, neck ache, head ache, etc. They exacerbate existing physical pain experienced by students who suffer growing pains, injuries, skeletal deficiencies or otherwise compromised anatomies. Separated desks and chairs or group tables and separate chairs should be prioritized for spending.	3/12/2018 9:39 AM
30	All sites need fencing, not just the high schools.	3/12/2018 8:58 AM
31	no	3/12/2018 8:56 AM
32	As noted, reducing teacher/student ratios. Perhaps field trip budgets (my child attends Mohr and never takes any).	3/12/2018 8:51 AM
33	Bathroom facilities for students and faculty.	3/12/2018 8:50 AM
34	Add capacity at HPMS	3/12/2018 8:32 AM
35	More windows in classrooms. Dedicated pedestrian routes at Foothill. Currently, kids run in front of cars entering staff lot. Very dangerous.	3/12/2018 8:22 AM
36	School safety - Mohr Elementary needs a fence. We need cameras. More security.	3/12/2018 8:15 AM
37	See previous notes.	3/12/2018 7:56 AM
38	None	3/12/2018 7:56 AM
39	Kitchens need new equipment	3/12/2018 7:41 AM
40	Prioritize Gym upgrade at Amador!	3/12/2018 7:11 AM
41	This may not be related to "Facilities", but something need to be done that is related to mental health and reducing the stress on our kids. This is ridiculous how kids put pressure on themselves nowadays.	3/12/2018 6:28 AM
42	Regarding safety - I'd like to see a sign posted on all gates around all campuses that states something like - This campus is equipped with video cameras - whether they do or not, as a deterrent..	3/12/2018 6:14 AM
43	Sun/Shade Structures for playgrounds and outside quad areas at MS/HS. To also protect in rain for pick up locations in parking lots. Redesign parking lot flow for PMS and Hearst.	3/12/2018 12:11 AM
44	Rezone home lines for school placement, build a new high school to address overcrowded classrooms, more readily available water refill stations at every school (like airports), refrigeration for lunch boxes (food spoils in 80-100 degree days which our state sees often), student lockers for middle and high school, school bus system to lessen traffic congestion, Bring district funding back for art, music, overnight field trip programs (PTA well will run dry)	3/11/2018 10:31 PM
45	Hire more teachers for lower grades to reduce the student/teacher ratios, direct funding towards arts and music programs, etc.	3/11/2018 10:27 PM
46	Updating high schools before more money put into elementary schools. Exterior of older schools should be priority. Look bad and are unsafe.	3/11/2018 9:40 PM
47	No	3/11/2018 8:16 PM
48	More after school programming	3/11/2018 8:09 PM
49	-replacement/renovation of our High School Facilities- gyms, bathrooms, classrooms are priority	3/11/2018 3:12 PM
50	Updated athletic facilities. New classroom buildings to consolidate the space on campus and upgrade overall classroom facilities with more flexible space and furniture.	3/11/2018 1:46 PM
51	Landscaping, gutter improvements and phone lines at Village and old Horizon building	3/11/2018 1:39 PM
52	Main one if roof leaks	3/11/2018 1:28 PM
53	No	3/11/2018 1:04 PM
54	Ongoing maintenance of existing structures. Trees are dead or need trimming. Paint of exterior doors and structures.	3/11/2018 12:16 PM
55	Traffic is always a concern. Is there a way to get in/out of schools easier?	3/11/2018 11:09 AM
56	Blinds for all windows/doors at every school. Other safety features for intruders should be explored and possibly funded. Outdoor fields at most sites need restoration.	3/11/2018 10:46 AM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

57	Class sizes	3/11/2018 5:17 AM
58	Security plan for all schools including assessment of fencing and school accessibility while children present. In response to recent school shooting events.	3/11/2018 4:46 AM
59	Traffic management should be dealt with. Newer schools seem to have adequate drop-off/pickup areas but older schools are congested, and frustrated (and entitled) parents make bad decisions, putting children at risk. I've seen parents pulling in through exits, nearly miss children in the crosswalk, crossing double yellow lines, etc.	3/11/2018 4:07 AM
60	Upgraded restrooms for student use.	3/10/2018 9:15 PM
61	AVHS Large gym & lockerroom facilities; flexible study spaces like Cal High's new facility in San Ramon.	3/10/2018 9:07 PM
62	Love to see Vintage Hill's library updated. It is the only one that has not been updated? (Equitable?) Was scheduled to be updated 2007 by another bond measure and the economy went crazy!	3/10/2018 8:55 PM
63	Nope	3/10/2018 8:18 PM
64	Amador gym and paint	3/10/2018 7:42 PM
65	Gyms at both high schools (these should NOT be parent funded booster projects). Modernization and/or replacement of outdated classroom buildings at both high schools	3/10/2018 7:36 PM
66	Amador Gym, Amador locker rooms, construction of another student meeting area at Amador (Student Union) to accommodate the growing student population.	3/10/2018 7:17 PM
67	What I just mentioned. Existing classroom fixes.	3/10/2018 7:09 PM
68	Bring back sports where parents dont go broke, bring back the transportation for the sports, bring back the gear/uniforms so parents stop paying... stop calling it a voluntray donation! Not everyone is wealthy that loves here...	3/10/2018 6:47 PM
69	After school care permanent buildings that can hold more kids. Reduce class size. More computer class options for middle and high school.	3/10/2018 6:24 PM
70	drainage issues on the blacktop at harvest park - the track is still gravel so the A period PE kids need to run on wet slippery grass at 7:30 in the morning Several have fallen into holes in the turf around the perimeter of the field area.	3/10/2018 6:02 PM
71	Amador main gym was scheduled for reconstruction over 10 years ago. It is disgustingly dirty, grimy, infested, and literally falling apart The wire are held together with duct tape, not even electrical tape Maybe we should contact the city to condemn the building for code violations	3/10/2018 5:58 PM
72	New high School and an upgrade to our gymnasiums. We have the worst gyms in the Trish-valley area.	3/10/2018 5:25 PM
73	Expanded library time and offerings with an actual librarian present	3/10/2018 5:03 PM
74	New gyms and locker rooms at high schools.	3/10/2018 4:59 PM
75	1) Parking 2) Covered Eating Spaces and walkways to classrooms	3/10/2018 4:48 PM
76	Car flow/ congestion of pick up/drop off. All schools need improved safety (fences) measures.	3/10/2018 4:43 PM
77	A project to alleviate traffic congestion on Case.	3/10/2018 4:13 PM
78	Amador valley high gym is in bad shape.	3/10/2018 3:50 PM
79	Some classrooms seem rather dark. It would be nice for the lighting to be upgraded to enhance the learning environment. Also, many are using rather old furniture. There are many options available for student learning environments, and it would be great for the district to look into this as part of the upgrades. This again would be something that ALL students could benefit from.	3/10/2018 3:18 PM
80	Fix solar panels at Foothill	3/10/2018 3:10 PM
81	giving the kids a non-pavement area to play. our city parks are a great example of what the schools should also do.	3/10/2018 3:06 PM
82	Get this done first. No other distractions are needed.	3/10/2018 3:05 PM
83	Moldy carpets need to be removed/replaced. This is a health hazard. Outdated projection screens that are too small for students in the back of the room to be able to see are useless. Replace with bigger screens, perhaps in multiple locations in the room so students can actually see the board. (Go to PMS, sit in the back of the room, and try to see what the teacher is trying to project for the class on the screen. I challenge even those with "young eyes" to be able to read the screen.)	3/10/2018 2:59 PM
84	Getting schools better connected online for everything, registration, grades in progress, permission slips, absences, etc	3/10/2018 2:44 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

85	Beautify Amador..new paint, flooring...any thing. It looks tired.	3/10/2018 2:39 PM
86	Yes - another high school.	3/10/2018 2:38 PM
87	none	3/10/2018 2:31 PM
88	As mentioned in Q4, teaching staff and curriculum would be a topic on my list. For teaching staff, how do we ensure quality and reasonable class sizes, as well as facilitating their ability to teach to maximize student potential? For curriculum, are we maximizing student potential?	3/10/2018 2:29 PM
89	Solar panels was listed on the recommendation but was not an option on the priority list at the start of the survey. It is an important need.	3/10/2018 1:34 PM
90	Exit gates for schools that currently have security fencing are unsafe. They need locking mechanisms that allow for crash bars. Currently many just have chains/padlocks that are difficult to open in an evacuation situation.	3/10/2018 1:25 PM
91	New buildings on high school campuses	3/10/2018 1:03 PM
92	Many of the schools are visually unattractive, under landscaped with holes in the ground where trees used to be (safety issue). With the exception of rare field repair, I have seen no new planting/landscaping since I began at my location in 2000, although many trees have been lost. Garbage collects along fences and the overworked custodians don't have time to deal with it regularly. Cockroaches are a yearly problem and greatly effect the quality of school life. I would like to see: -Campus beautification (So staff and students will have pride in their schools) -Facilities better maintained (clean up) -A robust, systematic (not occasional) pest control program. In addition, regarding classrooms that are actually portables, but have been plastered over...are those no longer leased? Those classroom environments are not equal to those in the main buildings. "Thumpy floors, and very loud HVAC systems make it difficult to hear instruction. If they will not be replaced, please consider -providing effective sound amplification systems for those classrooms.	3/10/2018 12:23 PM
93	Carpets/flooring/ desks	3/10/2018 12:12 PM
94	Refitting of windows in classrooms for alternate escape routes...increased security for armed intruders	3/10/2018 11:41 AM
95	Health offices are sorely inadequate at most sites	3/10/2018 11:39 AM
96	The large gym at Amador High School is in desperate need of updates and repairs. This facility is used not only by Amador students but also by students visiting from other schools, by community members, and by Special Olympics athletes. The outdated facility doesn't offer an appealing welcome to students, staff, or visitors, and the old equipment poses health and safety concerns to both athletes and spectators.	3/10/2018 11:00 AM
97	Amador school and gym as stated previously. They don't call the school the Purple Pit for nothing. It is an embarrassment to our community and to other schools visiting. At the VERY VERY least, fix the classroom heat and AC, fix the gym, bathrooms and locker rooms and REPAINT the school! It couldn't cost that much to repaint the school and make it look like the Blue Ribbon school that it is.	3/10/2018 10:46 AM
98	1.push gates at Hart Middle School; our current lock gates are dangerous in an emergency 2. paint, landscaping, new classroom window coverings for added safety	3/10/2018 10:45 AM
99	Portable or classroom space to accommodate adult learners during the day for ESL, adults with disabilities and high school diploma/equivalency.	3/10/2018 10:29 AM
100	The Amador gym!	3/10/2018 9:08 AM
101	Amador Valley High School Gym	3/10/2018 12:41 AM
102	The Gyms at Foothill and Amador are in desperate need of improvement	3/9/2018 10:50 PM
103	security/surveillance systems	3/9/2018 10:13 PM
104	More money toward custodial upkeep of buildings classrooms.	3/9/2018 9:58 PM
105	Fence around Fairlands 4th and 5th Grade exterior.	3/9/2018 9:31 PM
106	Buy commercial land for a new school and rezone. Demolish buildings if needed.	3/9/2018 9:25 PM
107	Breezeways at schools. Solar panel shade over lunch areas	3/9/2018 9:19 PM
108	Re-do tiling in all student and staff bathrooms. Have any of you ever spent 7-10 hours a day inhaling stale urine scent?	3/9/2018 9:16 PM
109	Check for mold and bee hives, replace the leaking gutters, enlarge the MPR, install exterior lighting on the blacktop side of the school, install exterior fences, install security cameras.	3/9/2018 8:42 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

110	Traffic congestion- more parking spaces, safer drop off and pick up. If a school has increased from 600-750 students (Fairlands), why hasn't the parking lot been increased?	3/9/2018 8:15 PM
111	Exterior Fencing at all elementary schools to make campuses safe. Computer check in at all schools for all volunteers entering campuses.	3/9/2018 8:12 PM
112	Classroom microphone systems	3/9/2018 8:10 PM
113	No	3/9/2018 8:07 PM
114	Rotted wood and other structural pieces all over the district. Hart's library walls that let water in. All restrooms should look clean and new-ish. New carpet, floors, paint, landscaping - general clean-up.	3/9/2018 8:06 PM
115	Painting and landscaping schools	3/9/2018 7:55 PM
116	maintenance of buildings across all schools	3/9/2018 7:53 PM
117	CNS. Equipments that's way beyond its age of use.	3/9/2018 7:49 PM
118	fencing for all open campuses	3/9/2018 7:43 PM
119	Foothill would like to explore the option of a revamped music building with storage and enough room to accommodate all vocal and instrumental groups, practice rooms, instrument, materials, and uniform storage, and a potential performance space.....but no rush. ; )	3/9/2018 7:36 PM
120	Gym for Village high school	3/9/2018 7:06 PM
121	Replace landscaping with native plants and fruit trees, add hot water to classrooms, clean and paint everywhere, add exterior lighting.	3/9/2018 7:05 PM
122	Athletic facilities, concrete/pavement issues, traffic, parking	3/9/2018 7:04 PM
123	Beautification of the grounds at our schools. Utilize the city agencies to mow lawns, remove gophers/holes, weed, aerate etc. to keep school grounds maintained or increase personal in our maintenance dept. so they can keep up. Add lighting at FHS between the back parking lot, tennis courts, and football field for safety reasons. Clean up and beautify the arroyo/creek area that looks like a trash dump in that same area. Increase custodial staff so that desktops and carpets can be cleaned more frequently.	3/9/2018 7:00 PM
124	Window coverings, ability to lock doors from the inside, ability to help students be safe/escape/hide if necessary!	3/9/2018 6:56 PM
125	Surveillance cameras	3/9/2018 6:51 PM
126	A better elementary lunch program and stronger character development program would be great.	3/9/2018 6:51 PM
127	Hart Middle School needs 'push gates' along the B wing along Gibraltar. Teachers have been asking for these for years, and the district has chosen not to address their concerns. This is a safety hazard, and in a real emergency, lives will be compromised as teachers 'fiddle' with outdated, heavy paddle locks and multiple steps required to open those gates. They are a hazard and most of the Hart staff continues to express concern about this!	3/9/2018 6:50 PM
128	Nope	3/9/2018 6:48 PM
129	Amador High needs refurbished	3/9/2018 1:59 PM
130	Something needs to be done about bathroom facilities at Pleasanton Middle School and Foothill (and these are just the ones I know about, there may be others). Facilities are in disrepair or not available for most students and this is a basic human need	3/9/2018 12:42 PM
131	Make current school building energy efficient may save district money in the long run.	3/9/2018 12:14 PM
132	High school gyms and locker room.	3/7/2018 8:40 PM
133	Amador gym refurbishment at a minimum, total replacement is what is needed.	3/7/2018 8:35 PM
134	n/a	3/7/2018 2:58 PM
135	harvest park middle school or high school, track filed	3/6/2018 11:48 PM
136	I would like to see more resources taken from the 21st century bucket and put in replacement and upgrades of current schools per my rationale above.	3/6/2018 12:29 PM
137	yes, see above regarding the H.S Gym	3/6/2018 8:12 AM
138	I would like to see environmental health addressed as well as funding for wellness priorities.	3/5/2018 10:42 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

139	Upgrade of Amador Valley gym. The facility is completely out of date and in many areas unsafe. Visitors don't feel safe on the bleachers and many comment on the poor conditions of the facility. The poor conditions are an embarrassment to the community of Pleasanton, as well as a liability that a player or guest will be injured. Please consider some funding to upgrade the Amador gym!!!	3/5/2018 8:47 PM
140	No	3/5/2018 7:15 PM
141	The AVHS gym has been neglected and is need of the districts attention.	3/5/2018 6:21 PM
142	More funding for Amador sports and clubs	3/3/2018 1:02 PM
143	YES! The Amador gym is falling apart! There is linoleum on the sides of the court, which is very dangerous for the players. The bathroom is very small and disgusting. It's an embarrassment to the school as visitors use that. The roof leaks in the gym, resulting in wet spots on the floor, which then warps. The stands are not safe.	3/2/2018 9:48 AM
144	Amador gym	3/1/2018 5:54 PM
145	Yes, upgrading Amador High School's gymnasium - exterior, interior as well as bathrooms and locker rooms. If you have not walked around the large gym lately, you will be shocked to see how corroded and run down it is. It's stunning that this is Pleasanton's highschool.	3/1/2018 2:55 PM
146	Updated classrooms to meet technology needs.	3/1/2018 9:11 AM
147	They need to look into a new school site instead of trying to overload a school that is already overloaded like Donlon. The environment is chaotic enough and I do not believe that area can support a k-8 as is currently being developed	2/28/2018 11:14 PM
148	When is the last time you visited Amador Valley High School? It is time to come take a real look at the school. IT IS A DUMP! The roofs leak, the heating and AC does not work in most classrooms, the bell, phone systems are from the 1970s. The gym is a complete and utter embarrassment!! Walk around the gym. The stucco, cracks, holes make for a very ugly picture and a complete embarrassment to lesser schools who come to play here. How much could it possibly cost to fix the problems with the gym and paint it? In fact, the whole school is in desperate need of an overhaul!!!	2/28/2018 9:39 PM
149	I feel like there should be the updating of School furniture for all levels. Desks need to be updated and chairs. Storage for technology. Flexible seating.	2/28/2018 2:13 PM
150	Amador gym, walnut Grove MPR roof	2/28/2018 8:19 AM
151	Amador gym; Amador music rooms updated	2/28/2018 12:24 AM
152	no	2/27/2018 5:32 PM
153	middle school & high schools exterior paint, bathroom upgrades	2/27/2018 4:01 PM
154	Updating current school facilities rather than building something new	2/27/2018 3:56 PM
155	New high school, update our school gymnasiums, add solar where possible	2/27/2018 2:22 PM
156	The bathrooms, locker rooms and gym at Amador!	2/27/2018 9:04 AM
157	AVHS gym floor is a know issue (DLS won't play based on safety concerns?). I understand this wasn't in the bond so it can't be resolved. Are there other issues like this in the District (known to students/staff/parents) that could be addressed by the bond funding?	2/26/2018 10:21 PM
158	TK classes need to be added to all schools, not just three that have them now. Also playgrounds should be available for special needs kids. Playgrounds at the schools should be updated. Also more refillable water bottle stations instead of drinking fountains. Electronic marquees at all schools.	2/26/2018 9:08 PM
159	Non	2/26/2018 4:10 PM
160	the security of the VHS, Horizon EEC & STEAM programs. I believe VHS is on one of the oldest campuses and has had very few updates and has virtually no fencing.	2/26/2018 12:15 PM
161	Amador Gym, exterior paint Amador	2/26/2018 8:03 AM
162	No	2/25/2018 9:40 PM
163	N/a	2/25/2018 9:37 PM
164	Teachers who teach	2/25/2018 9:18 PM
165	High school gyms and restrooms	2/25/2018 3:30 PM
166	no	2/25/2018 1:23 PM
167	Both high school gyms need to be rehabbed--they're showing their age, and are an embarrassment, frankly. Also need to get rid of the portables at both high schools.	2/25/2018 12:21 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

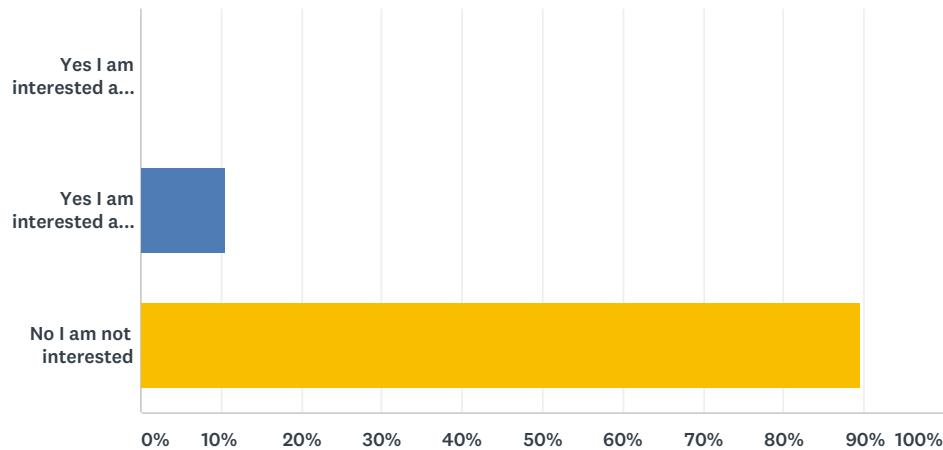
168	high school campus improvement. Bring the high school technology and science up to today's standards	2/25/2018 10:52 AM
169	See above response for amador projects needed	2/25/2018 8:48 AM
170	A number of PUSD schools need a fresh coat of paint	2/25/2018 8:39 AM
171	No	2/24/2018 11:46 PM
172	Keep up painting maintenance in schools, especially Amador	2/24/2018 10:43 PM
173	No	2/24/2018 10:07 PM
174	My kids complain about the bathrooms Harvest Park and the Amador locker rooms are a disgrace. At Amador the gym needs to be redone along with the antiquated weight room needs updated and made bigger	2/24/2018 10:00 PM
175	The Amador gym is unsafe.	2/24/2018 9:18 PM
176	Stadium seating at Amador	2/24/2018 9:05 PM
177	Locker rooms and bathrooms. Kids complain about smells and avoid bathrooms all day until they get home.	2/24/2018 8:54 PM
178	No	2/24/2018 8:18 PM
179	Make sure district is looking ahead and planning for an increase in enrollment	2/24/2018 5:24 PM
180	I like that you look at older schools first...like Valley View and Donlon. They are great schools that just need upgrades. The newer schools already have upgrades. Let's make it equitable.	2/24/2018 4:53 PM
181	more school security	2/24/2018 4:04 PM
182	Assess the cafeteria crowding issues that might be improved with infrastructure or personnel hiring changes/improvements.	2/24/2018 4:02 PM
183	Na	2/24/2018 3:40 PM
184	We need money for athletic facilities. If this is not already part of the plan, I will be surprised because I know that the small and large gyms at Amador are in terrible condition. In fact, basketball teams at other schools have requested not to play in our gym because of the horrible conditions. To list just one of many issues, there are holes in the walls, and wasps have entered those holes to build nests. The gyms are truly falling apart, and these facilities are so important at our school--not just for athletes but also for all the other activities that take place in these facilities such as school rallies, career fairs, etc.	2/24/2018 3:21 PM
185	Students need lockers	2/24/2018 3:16 PM
186	No	2/24/2018 3:12 PM
187	Are you getting rid of all portables or just the ones that are leased? Vintage Hills has 10 portables that need replacement and I'm not sure if those are on the list to be replaced or not. Come take a look at them. They are old!!!	2/24/2018 2:23 PM
188	Na	2/23/2018 9:26 PM
189	Safety around the schools, including flashing lights at crosswalks. More crossing guards.	2/23/2018 9:17 PM
190	No	2/23/2018 9:05 PM
191	Security so intruders can't get in. It doesn't matter if there are fences when someone can walk right through an office and unload on all students in their classrooms. Fences are going to help when someone can shoot right through the windows! Maybe bullet proof windows? Or add some type of bullet proof items the students can put over them.	2/23/2018 8:16 PM
192	I'm not aware of anything specific, but it would be prudent to invest in growing our STEM programs to ensure our students are prepared for the jobs of the future.	2/23/2018 7:57 PM
193	When the teachers and staff were polled the number one item was Amador High large gym. This is completely ignored and the school board knows it. Putting carpet down at the endlines of the basketball court is a liability lawsuit waiting to happen. The locker rooms are disgusting. Take a look inside and out, it is not difficult to see a number of problems	2/23/2018 2:15 PM
194	General upgrades to all schools and all buildings.	2/23/2018 9:10 AM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

Q6 PUSD is currently seeking individuals from bona fide taxpayer's organizations and representatives at large to serve on the Measure I1 Citizen's Bond Oversight Committee. Would you be interested in joining the Citizen's Bond Oversight Committee?

Answered: 247 Skipped: 0



ANSWER CHOICES	RESPONSES	
Yes I am interested and am a member of a bona fide taxpayer organization	0.00%	0
Yes I am interested and am a community member	10.53%	26
No I am not interested	89.47%	221
TOTAL		247

## **2.B.9. ONLINE SURVEY RESULTS**

### PUSD Facilities Master Plan Update Survey

**Q7 If you answered yes to the question above, please provide your email address**

Answered: 41    Skipped: 206

## Q8 Please provide any additional feedback or input regarding the Facilities Master Plan update.

Answered: 74    Skipped: 173

#	RESPONSES	DATE
1	.	3/14/2018 9:15 PM
2	n/a	3/14/2018 3:55 PM
3	The cost for new fencing seems high. I would suggest finding a lower cost design/bid or deleting this item. The proposed cost for a new school facility seems really low (especially in the Bay Area). I would highly suggest sending out the school for several bids before you make final monetary decisions. If the swing is several million it will greatly impact your budget. Lastly, the PVs will have pay back that should be added into the budget (so it is not only perceived as a cost).	3/14/2018 3:20 PM
4	Please provide details on traffic in Val Vista when Donlon enrollment increases due to becoming a K-8	3/14/2018 10:32 AM
5	There seems to be know money for routine maintenence. Is there any way to include that in the master plan? As a member of the AVHS community and know that even a coat of pain in many places would go a long way. PLEASE have people walk around these campuses and see what is going on. We don't need to new buildings (except the portable replacements and perhaps a new large gym at AVHS) but what we do need to to fix the roofs (which thankfully is part of the plan) and have functioning doors, locks, replace missing ceiling tiles, fix broken items throughout the room, fix electrical outlets, fix leaky faucets, paint rooms that paint is peeling of the walls, have windows that open/close, etc etc etc.)	3/13/2018 8:38 AM
6	Solar covers in the FHS and AVHS parking lots are important as could save money and provide shelter. The large gym at AVHS is a safety hazard and in desperate need of rebuilding. Even the science department at AV said the large gym is more important than new science classrooms. Teachers and students are all getting upgraded technology which is awesome, but the support staff who actually do the nitty gritty of running the schools (secretaries, etc) make do with 6-7 year old computers that are super slow and terribly inefficient. We are expected to do more and more with older and older technology.	3/12/2018 3:43 PM
7	N/A	3/12/2018 11:36 AM
8	Na	3/12/2018 11:14 AM
9	n/a	3/12/2018 10:08 AM
10	I would like to see effort spent to research the impact current cleaning products, including highly toxic degreasing agents used throughout the district, especially on desk tops and other surfaces students come into contact with daily. These highly toxic chemicals are taking a toll on our kids' health, which has a very real AND costly impact on ADA dollars due to absences triggered by upper respiratory distress, nausea, headache, migraines, vomiting and other very real symptoms and experiences attributable to toxin overload. Call any Allergy doctor in town and he/she will concur. This doesnt even account for pesticide exposure which is also contributing in a significantly negative way to our kids' overall well being. All 3 of my children (over 19 yrs in the district) have suffered from swollen red forearms, nausea, vomiting, head ache, abdominal stress/pain, etc on an ongoing basis during the school week, which they do not experience at home or away from school. Sure, you could conclude they dont 'like' school but I believe it is a false conclusion. All of my children have excelled academically. I firmly believe classrooms are contributing to significant toxin exposure.	3/12/2018 9:39 AM
11	It doesn't go far enough or move quick enough to truly solve the k-8 space/technology issue.	3/12/2018 8:56 AM
12	A significant number of Pleasanton stakeholders view these surveys as just lip service and that our answers are thrown in the garbage so District can do what it wants anyway. The disaster Ken Rocha is fomenting with new textbook adoption is a nightmare. After numerous surveys and meetings, sites are getting deliveries of literally hundreds of books no one asked for or even discussed.	3/12/2018 8:22 AM
13	No feedback at the moment	3/12/2018 7:56 AM
14	It is detailed and thorough.	3/12/2018 12:11 AM
15	Please be resourceful, decisive as a committee and move quickly. Our kids are growing up quickly...would be nice for them to feel the impact of these changes.	3/11/2018 10:31 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

16	Please prioritize projects that enhance the learning experience over building or facility maintenance unless there are safety concerns that necessitate that maintenance.	3/11/2018 10:27 PM
17	Very pleased that Lydiksen is getting the much needed remodel. It's long overdue.	3/11/2018 10:24 PM
18	Is there any chance the city can help out financially with the student placement issue since they are most likely receiving financial benefit from all of the housing they voted to allow?	3/11/2018 10:13 PM
19	Make it easy to understand for the community... start a website. Also see how San ramon goes through their parcel taxes	3/11/2018 8:09 PM
20	Please continue to email updates on Facilities MP's and thank you for providing surveys to have community feedback and input.	3/11/2018 3:12 PM
21	N/a	3/11/2018 1:28 PM
22	I agree that teachers should be present on this committee and if they aren't make Sure they are because we live in these rooms. For example, our school, Fairlands has a terrible layout in the modular rooms for students to access the rest of the school and to provide for teacher collaboration.	3/11/2018 12:16 PM
23	Please prioritize fencing around the high schools (and any other PUSD schools that are not fenced/monitored)!!!	3/11/2018 8:15 AM
24	Keep up the good work. Thank you	3/11/2018 8:03 AM
25	Hate it.. but what does it matter.. yet another form to make the parents/public think their opinion matters... when in reality.. the seasoned parents.. vote by not giving, not participating in the money grab and just suplement to fill in the obvious gaps	3/10/2018 6:47 PM
26	Seriously, there are buildings that should be condemned for being unhealthy	3/10/2018 5:59 PM
27	Na	3/10/2018 3:50 PM
28	I hope to see changes to my daughters' campuses so that I know our additional money is being used to improve everyone's learning.	3/10/2018 3:18 PM
29	Stop kicking the bowl down the road and act now. Neither the land is going to get cheaper nor the renovation projects. Focus and execute.	3/10/2018 3:05 PM
30	Look to the future. Don't spend money updating systems that are not modern. (Loudspeakers are not the wave of the future.) Focus on what's important to help students learn and teachers teach. Ask the teachers what they need. Don't focus on "beautiful" facilities over effective learning environments.	3/10/2018 2:59 PM
31	N/A	3/10/2018 2:44 PM
32	Please start planning for a new elementary school. What about another high school?	3/10/2018 2:39 PM
33	I do realize all of our schools are in need, but I do think it's imperative we look at our High Schools. Too many students, not enough eyes to watch them with too much going on to keep the students safe.	3/10/2018 2:38 PM
34	Assume pest elimination measures and other such things are also ongoing	3/10/2018 2:29 PM
35	School site security is critical in our current environment. Many schools don't have appropriate fencing, and the ones that do have fencing do not have proper gate locking mechanisms. Padlocks and chains are not safe	3/10/2018 1:25 PM
36	Please consider improving the overall quality of the environment that staff and students spend so many hours in each day. Teaching and learning is hard work. It would be nice to do so in an environment that is motivating, pleasant, clean and comfortable, free from holes in the ground, blacktop that is so cracked and raised that people trip over it regularly, massive spider webs on building exteriors, and a plethora of cockroaches.	3/10/2018 12:23 PM
37	I don't have any	3/10/2018 11:41 AM
38	Science labs at Harvest Park are the most updated rooms at our school. There are other more pressing needs.	3/9/2018 8:42 PM
39	Elementary science labs need upgrades and basic standards of safety and technology. It serves the whole school. Every student benefits.	3/9/2018 8:15 PM
40	Na	3/9/2018 8:07 PM
41	Sorry, you guys don't really listen. Waste of my time. You already planned in advance where your dropping the \$. AS ALWAYS IT'S JUST A FORMALITY THAT WERE DOING THIS SO YOU GAVE AN EXCUSE THAT YOU DID A SURVEY.	3/9/2018 7:49 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

42	I really can't answer the questions because I don't know the current state of the facilities or the impact on schools currently because of inadequate capacity or the current state of the middle/high school science classrooms. Please provide this information and I'm happy to rank.	3/9/2018 7:43 PM
43	Will you listen to the committee voices or does the DO already have a plan in mind that will come to fruition regardless? You must honor the bond and not change directions. Honor the voters and tax payers, please and thank you!	3/9/2018 7:05 PM
44	Priorities are technology and safety!	3/9/2018 6:56 PM
45	If sufficient capacity is available in our current infrastructure to support ideal school sizes with just simple boundary realignments to put ideal numbers in each school the plan is agreeable, however, if additional school infrastructure needs to be built, we aren't addressing new infrastructure funding requirements. Yes telephone and voip is a drop in the bucket compared to building a school, but it currently works. We don't need to be the latest and greatest, we need to have sufficient capacity for our population.	3/9/2018 6:06 PM
46	I like the idea of updated Lydisken and providing fencing but it needs to be at all schools	3/9/2018 12:42 PM
47	We really don't need to build a new school.	3/9/2018 12:14 PM
48	Please upgrade the AVHS basketball gym and locker rooms.	3/7/2018 8:40 PM
49	I don't believe you should be building new buildings when you have existing ones that couldn't pass a bathroom health inspection.	3/7/2018 8:35 PM
50	n/a	3/7/2018 2:58 PM
51	the Gym needs to be a priority, before a kid gets hurt and it is an embarrassment for the City and parents who have to host other kids/parents at our gym	3/6/2018 8:12 AM
52	-	3/5/2018 7:15 PM
53	Once again, please consider allocating monies to upgrading Amador's gymnasium, exterior, interior and locker rooms. I have three students currently enrolled in Amador who use the gym for PE and on athletic teams and two more students coming in future years. The gymnasium is shockingly run down with huge cracks and stains on the outside and malfunctioning scoreboards and disgusting bathrooms on the inside. I can't imagine that it is up to code for fire or earthquake safety either. Thank you for your consideration.	3/1/2018 2:56 PM
54	none at this time	2/28/2018 11:14 PM
55	I am furious over the School Board's BAIT AND SWITCH tactic to get Measure I-1 passed. You sold it to us, the hard-working taxpayers of the City, that the funds would go toward making improvements at schools, like Amador. We all voted for it and it passed. And where is the money going? To Lydikson and to a new school??? Come on, fix the ones that you have! LYDIKSON does not need \$400,000 in new furniture, to name one of the many stupid expenditures!!! Spread the money around. You have almost 2,700 students at Amador, oh yeah, the Blue Ribbon School, and not ONE DOLLAR is going toward the school. How do you think the 2,700 families of Amador who are paying the taxes feel about that? Fix the problems at Amador, Repair the gym at Amador! It is a disgrace and an embarrassment! OPEN.YOUR.EYES.AND.SPREAD.THE.MONEY AROUND!!!!	2/28/2018 9:39 PM
56	All the best technology doesn't mean a thing if facilities are falling apart and filthy!	2/27/2018 9:04 AM
57	None	2/26/2018 10:21 PM
58	N/a	2/25/2018 9:37 PM
59	I don't want to see the majority of the funding poured into K-8. My kids are in high school (2), so I want to see some tangible improvements made to both high schools, not just K-8.	2/25/2018 12:21 PM
60	none	2/25/2018 10:52 AM
61	None	2/25/2018 8:39 AM
62	When voted yes I believed the money was going to be used to fix our existing schools. Amador looks run down along with a lot of its facilities. Also believe the schools should get technology updates and upgrades	2/24/2018 10:00 PM
63	Would like to see a lot of issues addressed to keep buildings in good repair and kids safe before money is spent on fancy gadgets. I am pro technology but there are some basic issues in our classrooms that tech won't fix i.e math departments.	2/24/2018 8:54 PM

## 2.B.9. ONLINE SURVEY RESULTS

### PUSD Facilities Master Plan Update Survey

64	Classrooms should be built with walls, not accordion style dividers. These dividers are costly, frequently break, and create useless walls in between classrooms. There would be limited space for storage, outlets, increased noise, and more hassle for the teachers. Real sheet rock walls should be built to optimize storage, usable walls for teachers to display work/ posters. It would be cheaper to built real walls and tear them down if at one point a larger classroom is needed. Accordion style walls are likely to break and difficult to clean.	2/24/2018 5:24 PM
65	Also, overall beautification like painting and landscaping etc gives the schools a good lift. Make sure that all schools are equally cared for and maintained. Have people checking regularly on the conditions and ask staff ongoing. Thanks so much.	2/24/2018 4:53 PM
66	N/A	2/24/2018 4:04 PM
67	I would like to emphasize the important of fast and dependable wifi as the school district looks into providing more devices to teachers and students. Without solid wifi, the devices are useless because we cannot access the Internet. Now that students and teachers mainly use Google Drive for all documents, presentation slides, spreadsheets, and forms, access to the Internet is vital for learning to take place in the classroom, so please invest in wifi because even with the current number of devices on campus, the wifi is slow and often disconnects. I would also like to make two requests. I think the FMP committee has done a great job gathering community feedback, and this survey is fantastic. My first request is that for the school district to continue to welcome community input and to make this process as transparent as possible. I hope that any community member who wants details about how these funds will be spent can easily access this info. My second request is for the school district to reconsider the 1:1 ratio for devices. After talking to many teachers and peers, we do not find it necessary for every student to have access to a device every day because teachers will not always have activities that require devices. Also, there are many classes such as ceramics, art, band, photography, culinary, and others that will rarely use devices if ever. Teachers that I have spoken with think that an expansion of the current system with Chromebooks carts would be sufficient. They currently love the carts, but there are not enough of them. A ratio such as 3 carts to every 5 teachers would probably be more than enough, but this ratio should be decided based on teachers' needs. Also, students who have their own devices will not need a Chromebook. Thus, purchasing enough Chromebooks so that we have a total of around 2,700 at Amador would be a waste of money, and the funds could be better allocated elsewhere.	2/24/2018 3:21 PM
68	Don't accept complaints of "I was not notified or I did not have a chance to participate/provide input.	2/24/2018 3:18 PM
69	I appreciate the work put into making this bond measure go as far as it can for our kids.	2/23/2018 10:49 PM
70	Na	2/23/2018 9:26 PM
71	Val Vista neighborhood cannot support a K-8 school. The traffic is already out of control.	2/23/2018 9:17 PM
72	N/a	2/23/2018 8:16 PM
73	As taxpayers, we trust that the funding we approved is used to address the needs outlined in the ballot measure. There was a new school proposed, which was meant to solve the overcrowding issue. But if an alternative option, like expanding existing schools, makes more sense, then I would agree with that. We just cannot continue to grow our population without creating no new space for students. It would also be wise to prepare for the future, when all of these middle school and elementary students get to be high-school aged, we will be in a similar overcrowding issue in those schools as well.	2/23/2018 7:57 PM
74	It is a joke with the usual head in the sand mentality.	2/23/2018 2:15 PM

## **2.B.9. ONLINE SURVEY RESULTS**

### PUSD Facilities Master Plan Update Survey

**Q9 If you would like to learn more or receive future updates about Measure I1 and/or our Facilities Master Plan Update process please provide your email address here:**

Answered: 64    Skipped: 183

---

## **2.B.10. DEFERRED MAINTENANCE PLAN (DRAFT)**

---

This page was intentionally left blank.

## 2.B.10. DEFERRED MAINTENANCE PLAN (DRAFT)

### GENERAL INFORMATION

This Form is a summary of proposed deferred maintenance projects the applicant district plans on completing annually over the next five fiscal years using the Basic Grant, pursuant to Education Code Section 17591. The fiscal year the plan commences is determined by the fiscal year in which it was filed. New and revised plans are accepted on a continuous basis for the current fiscal year up to the last working day in June. Revisions are not accepted for prior fiscal years.

### SPECIFIC INSTRUCTIONS

#### Part I—Authorized District Representative

Complete to designate or change the authorized district representative. Enter the name of the district employee that can act on behalf of the district. A consultant who is on contract with the district to communicate with the OPSC on behalf of the district's board may be listed.

#### Part II—Estimated Fiscal Year Data

ITEM	DESCRIPTION	INSTRUCTIONS
1	Number of Projects	List the number of eligible projects in each of the project categories shown (refer to Regulation Section 1866.4.1).
2–6	Current and subsequent fiscal years	Enter the total estimated costs in each project category for each fiscal year identified for the projects reported in column 1.
7	Total Estimated Cost	For each project category enter the totals of columns 2–6.
8	Grand Total	Total all columns.
9	Remarks	Include any additional information for each category. If the district is applying for extreme hardship grants for any of the projects listed on the plan, identify those projects in this space. If additional space is needed, you may attach a separate sheet with your remarks to this form.
10	School Information	List the facilities where deferred maintenance projects are planned as reported in column 1 on this Five Year Plan (refer to Regulation Section 1866.4.1). If additional space is needed, you may attach a separate sheet.
11	Certification	Review and complete (refer to Regulation Section 1866.4 and EC Section 17584.1).

When completed mail this form to:

**Office of Public School Construction Attn: Deferred Maintenance Program 707 Third Street**

**West Sacramento, CA 95605**

**NOTE:** Any Five Year Plan, SAB 40-20, not conforming to State Allocation Board (SAB) guidelines will be returned to the district. If you need assistance in completing this form, please contact the Office of Public School Construction, at 916.376.1771.

SCHOOL DISTRICT	FIVE-DIGIT DISTRICT CODE NUMBER (SEE CALIFORNIA PUBLIC SCHOOL DIRECTORY)
COUNTY	CURRENT FISCAL YEAR

#### The district:

- has not previously submitted a Five Year Plan.  
 is submitting this updated/revised Five Year Plan which supersedes the plan currently on file with SAB.

#### Part I—Authorized District Representative

The following individual has been designated as a district representative by the school board minutes:

DISTRICT REPRESENTATIVE	TITLE
TELEPHONE NUMBER	
E-MAIL ADDRESS	FAX NUMBER

## 2.B.10. DEFERRED MAINTENANCE PLAN (DRAFT)

**Part II—Estimated Fiscal Year Data**

PROJECT CATEGORY	2. CURRENT FISCAL YEAR FY18	3. SECOND FISCAL YEAR FY19	4. THIRD FISCAL YEAR FY20	5. FOURTH FISCAL YEAR FY21	6. FIFTH FISCAL YEAR FY22	7. TOTAL ESTIMATE COST
Asbestos	5100	0	0	5100	0	10200.00
Classroom Lighting	2500	1000	1000	1000	1000	6500.00
Electrical	15000	25000	5000	5000	5000	55000.00
Floor Covering	125000	200000	100000	80000	80000	585000.00
HVAC	125000	100000	100000	80000	100000	505000.00
Lead	5000	0	0	1000	0	6000.00
Painting	200000	300000	150000	172400	163500	985900.00
Paving	226190	300000	150000	150000	200000	1026190.00
Plumbing	70000	60000	33500	40000	40000	243500.00
Roofing	255240	395626	250000	225000	200000	1325866.00
Underground Tanks	20000	60000	5000	5000	5000	95000.00
Wall Systems	100000	80000	30000	60000	30000	300000.00
<b>8. Grand Total</b>	<b>1149030.00</b>	<b>1521626.00</b>	<b>824500.00</b>	<b>824500.00</b>	<b>824500.00</b>	<b>5144156.00</b>

**9. Remarks**

**10. List the school names where deferred maintenance projects are planned in this Five Year Plan:**

**11. Certifications**

I certify as District Representative that:

- this work does not include ineligible items and that all work will be completed in accordance with program requirements, applicable laws and regulations. The district shall maintain proper documentation in the event of an audit; and,
- the district understands that should an audit reveal that these funds were expended for other than eligible deferred maintenance costs, the SAB will require the district to return all inappropriately expended funds; and,
- the plans and proposals for expenditures of funds as outlined in this report were discussed in a public hearing at a regularly scheduled school board meeting on \_\_\_\_\_; and the district has complied with all the other requirements of Education Code Sections 17584.1 and 17584.2; and,
- Beginning with the 2005/2006 fiscal year, the district has complied with Education Code Section 17070.75 (e) by establishing a facilities inspection system to ensure that each of its schools is maintained in good repair; and,
- This Form is an exact duplicate (verbatim) of the form provided by the OPSC. In the event a conflict should exist, then the language in the OPSC form will prevail.
- I certify under penalty of perjury under the laws of the State of California that the statements in this application and supporting documents are true and correct.

SIGNATURE OF DISTRICT REPRESENTATIVE

DATE

# 2.C. SCHOOL SITE MEETINGS

---

## **2.C.1. LIST OF PARTICIPANTS**

---

This page was intentionally left blank.

## 2.C.1. LIST OF PARTICIPANTS

### SCHOOL PRINCIPALS

Lisa Padway	Vice Principal, Alisal ES
Janet Gates	Principal, Donlon ES
Shay Galletti	Principal, Fairlands ES
Elias Muniz	Principal, Hearst ES
Jacob Berg	Principal, Lydiksen ES
Julie Berglin	Principal, Mohr ES
Soraya Villaseñor	Principal, Valley View ES
Dr. Ann Jayne	Principal, Vintage Hills ES
Chris Connor	Principal, Walnut Grove ES
Leslie Heller	Principal, Hart MS
Joe Meunier	Vice Principal, Hart MS
Robin Munsell	Principal, Harvest Park MS
Jack Parsons	Assistant Principal, Harvest Park MS
Jill Butler	Principal, Pleasanton MS
Michael O'Brien	Assistant Principal, Pleasanton MS
Michael Williams	Principal, Amador Valley HS
Sebastian Bull	Principal, Foothill HS
Dana Chavez	Principal, Village HS
Nick Olsen	Director of Facilities, PUSD

### DESIGN TEAM PARTICIPANTS

Dara Youngdale	HKIT Architects
Jordan Fong	HKIT Architects



This page was intentionally left blank.

---

## **2.C.2. MEETING NOTES**

---

This page was intentionally left blank.



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

## MEMORANDUM

Date: September 20, 2017 Revised 9/27/17

Purpose:  Meeting Minutes  Phone Minutes  Other:

To:

FILE

From:

Jordan Fong

Project Name: Project Number:  
Pleasanton USD Master Plan 70122

Subject: File:  
Alisal Elementary School Meeting and Site Tour held  JF  CF  CCF  
Wednesday, September 20, 2017, 2:00 pm

Attendees:	Company
Nick Olsen (NO)	PUSD, Director of Facilities & Construction
Lisa Padway (LP)	Vice Principal, Alisal ES
Jordan Fong (JF)	HKIT Architects
Dara Youngdale (DY)	HKIT Architects

Comments:

1. Bond Implementation process – Nick Olsen/Dara Youngdale
  - 1) Bond approved by voters in 2016, Bond List approved by the Board in July 2016. Funding includes technology/teacher laptops.
  - 2) The FMP committee will be meeting this fall to continue the prioritization of bond expenditures.

### 2. School Program Information

- Number of students
  - 1) 624; and growing (500 last year)
- Number of teaching, administrative staff
  - 1) 26 teachers, total of 60 staff
- Grade level configuration

## **2.C.2. MEETING NOTES**

- 1) 1-TK, 3-K, 3-1<sup>st</sup>, 4-2<sup>nd</sup>, 4-3<sup>rd</sup>, 4-4<sup>th</sup>, 3-5th
  - 2) 4-SDC (mild-moderate); TK, 1-2, 3-4, 4-5
- School Culture
    - 1) Long time staff
    - 2) Multi-cultural, 44% white, 42% Asian
    - 3) Primary focuses on campus are implementing PBIS and RTI in order to support the learning of all students, both academically and social-emotionally.
    - 4) Starting to be more in demand
    - 5) Inclusive environment: engaged SDC, be kind, Different is awesome

### 3. School Site Information

- General site conditions
  - 1) Drop-off issues, competes with Amador
  - 2) Needs parking, not enough stalls
- General condition of buildings, classrooms, support spaces
  - 1) Oldest school built in 1956, and redone in 1999
  - 2) Old but with good bones
  - 3) Layout is good
  - 4) Covered Walkway is good
  - 5) HVAC leaks, roof leaks, needs new thermostats

### 4. Bond List Review

- Reviewed overall Board Approved Bond List with comments as follows;
  - 1) 1a – Upgrade fire alarm system- NEED
  - 2) 1b – Fencing, NEED.
  - 3) 1c - Video Cameras – NEED
  - 4) 1d - VOIP phones, bells, clocks, intercom/all-call – NEED, want conference phone
  - 5) 1e - Exterior Lighting – Yes, nonfunctioning
  - 6) 1f - Security/door hardware upgrades – As needed
  - 7) 2a - Electrical service upgrade – Old, unknown.
  - 8) 2b - HVAC – old, NEED

## 2.C.2. MEETING NOTES

- 9) 2c/2f - Technology – NEED devices and infrastructure. Infrastructure and teacher laptops will be first
- 10) 2d – Think about science classroom standards
- 11) 2f – Need for fiber cabling to provide new systems.
- 12) 3a - Solar – Not applicable
- 13) 3b – Yes to Hydration stations
- 14) 4a - Portable replacement – Not applicable
- 15) 4b - Roofing – Yes
- 16) 4c.1 - Modernization: Yes

### 5. School Site Priorities

- 1) **Priority #1** – Laptops, technology
- 2) **Priority #2** – Roofing
- 3) **Priority #3** – HVAC
- 4) **Priority #4** – Phones
- 5) **Priority #5** – Hydration station

### 6. Next Steps

- 1) HKIT to issue notes for review
- 2) HKIT to share findings with the FMP Committee

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Dara Youngdale



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

## MEMORANDUM

Date: August 29, 2017 – **Revised 9/7/17**

Purpose:  **Meeting Minutes**  Phone Minutes  Other:

To:

FILE

From:

Dara Youngdale

Project Name:  
Pleasanton USD Master Plan

Project Number:  
70122

Subject:  
Donlon Meeting and Site Tour held Tuesday, August  
22<sup>nd</sup>

File:  
 JF  CF  CCF

Attendees:	Company
Nick Olsen (NO)	PUSD, Director of Facilities & Construction
Janet Gates (JG)	Principal, Donlon ES
Jordan Fong (JF)	HKIT Architects
Dara Youngdale (DY)	HKIT Architects

Comments:

1. Bond Implementation process – Nick Olsen/Dara Youngdale
  - 1) Bond approved by voters in 2016, Bond List approved by the Board in July 2016. The first allocation of sales has been prioritized and includes technology/teacher laptops among other upgrades.
  - 2) The FMP committee will be meeting this fall to continue the prioritization of bond expenditures.

### 2. School Program Information

- Number of students, projected growth?
  - 1) 836 Fall 2017. The school has the maximum it can hold and has overflow in every grade level except 5<sup>th</sup> grade.
  - 2) Student population impacted by apartment housing.

## **2.C.2. MEETING NOTES**

- Number of teaching, administrative staff
  - 1) 36 teachers, total of 82 staff including itinerant and classified
- Grade level configuration (K-5)
  - 1) 5 - K, 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, and 5<sup>th</sup> grade classrooms, 4 – 4<sup>th</sup> grade classrooms
  - 2) 2 Moderate/Severe Classrooms: ?? notes say K-5 plus 2 SDC
  - 3) Noted: 95 students have IEP's – impacts the need for more space for testing, meetings, etc.
  - 4) Science, Music and 2 PE teachers. Note; 1 music "classroom" for Band and Strings, use multi-use.
  - 5) 1- Computer Lab – shared
- School Culture
  - 1) The community loves Donlon!
  - 2) It is a very large and very diverse school
  - 3) Donlon promotes a culture of "abilities awareness"

### 3. School Site Information

- General site conditions
  - 1) Very large site, two staff parking areas and functioning drop-off; drive flows OK. Would like to expand visitor/kinder parking on Dorman to increase safety and ease of drop-off. Dorman does get backed-up. Separate Staff parking lot used for SDC vans and for the Hill n' Dale Headstart program. (Note: Headstart is an independent State run pre-school program.)
  - 2) Noted, there is some concern about speeding traffic on Payne Road, the field side of the campus where students walk.
  - 3) Front plaza/entry area is undersized and could use improvements. Consider expanding hardscape, eliminating shrubs, dirt patches, keep trees.
  - 4) Hardcourt area OK, asphalt needs patching. Need accessible play equipment for SDC, funnelball for example. Inadequate shade.
  - 5) Kindergarten yard at front of campus.
  - 6) Large field area.
- General condition of buildings, classrooms, support spaces
  - 1) The two large classroom buildings B and C are unusual, with corridors and open areas at intersections. The perception is that the classrooms are

## **2.C.2. MEETING NOTES**

undersized. Doors and access vary greatly as well as the size of small support areas. The open “meeting areas” in the buildings are used for small groups but noise and privacy or an issue.

- 2) Kinders not all the same, spread out.
- 3) Building D is a more recent addition, and is permanent modular construction.
- 4) Multi-Use is inadequate for school population. Cannot hold an all-school assembly. Note: no stage. Two lunch periods: 1-3 and 4-5. Students eat outside. Need a Dining Canopy like Hearst. Want to keep improve the way food is served and student flow.
- 5) The site has no spare space! Need space for IEP's, staff, parents, etc.
- 6) Students/visitors must walk through the admin building to get on to the campus. Want door from lobby to campus.
- 7) Kids Club Daycare at edge of site adjacent to parking lot.

#### **4. Bond List Review**

- Reviewed overall Board Approved Bond List briefly with comments as follows;
- 1) 1a - Fire alarm upgrade;– NEED
  - 2) 1b – Add fence between blacktop and field?
  - 3) 1c - Video Cameras – NEED
  - 4) 1d - VOIP phones, bells, clocks, intercom/all-call – NEED
  - 5) 1e - Exterior Lighting – NEED
  - 6) 1f - Security/door hardware upgrades – NEED. Discussed panic hardware at gates. Need a way to provide access but to keep students in and safe.
  - 7) 2a - Electrical service upgrade – NEED
  - 8) 2b - HVAC – As needed. Note, some control/distribution issues
  - 9) 2c/2f - Technology – NEED devices and infrastructure. Infrastructure and teacher laptops will be first. Noted that the internet service is inadequate.
  - 10) 3a - Solar – not applicable
  - 11) 3b - Water Efficient Fixtures and Hydration stations – NEED
  - 12) 4a - Portable replacement – None.
  - 13) 4b - Roofing – As needed.
  - 14) 4c.l - Modernization: Allocations to be made in alignment with matching funding

## **2.C.2. MEETING NOTES**

### 5. School Site Priorities

- 1) **Priority #1** – Welcoming plaza (Note: Marquee installed by PTA)
- 2) **Priority #2** – Shade at play areas.
- 3) **Priority #3** – Covered lunch area/dining Canopy, improved food service line
- 4) **Priority #4** – Expanded parking at kindergarten. Less lawn OK
- 5) **Priority #5** – Add door at admin for direct access to campus

### 6. Next Steps

- 1) HKIT to issue notes for review
- 2) HKIT to share findings with the FMP Committee

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Jordan Fong



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

## MEMORANDUM

Date: September 19, 2017

Purpose:  **Meeting Minutes**  Phone Minutes  Other:  
To:  
FILE  
From:  
Dara Youngdale

Project Name: Project Number:  
Pleasanton USD Master Plan 70122  
Subject: File:  
Fairlands Meeting and Site Tour held Friday,  JF  CF  CCF  
September 15<sup>th</sup>, 12:30 PM – 2:00 PM

Attendees:	Company
Nick Olsen (NO)	PUSD, Director of Facilities & Construction
Shay Galletti (SG)	Principal, Fairlands ES
Jordan Fong (JF)	HKIT Architects
Dara Youngdale (DY)	HKIT Architects

Comments:

1. Bond Implementation process – Nick Olsen/Dara Youngdale
  - 1) Bond approved by voters in 2016, Bond List approved by the Board in July 2016. The first allocation of sales has been prioritized and includes technology/teacher laptops among other upgrades
  - 2) The FMP committee will be meeting this fall to continue the prioritization of bond expenditures.

### 2. School Program Information

- Number of students, projected growth?
  - 1) 785 Fall 2017; second largest elementary in District.
- Number of teaching, administrative staff
  - 1) 55 +/- staff including itinerant and classified

## **2.C.2. MEETING NOTES**

- 2) Note: has VP 60%
- Grade level configuration (TK-5)
  - 1) 1-TK, 5 – K, 5 – 1<sup>st</sup>, 5 - 2<sup>nd</sup>, 5 - 3<sup>rd</sup>, 4 – 4<sup>th</sup>, 4 – 5<sup>th</sup>
  - 2) No SDC, but does have Resource.
  - 3) Science, Music and PE program. Note: 3 pt music teachers, 2 PE teachers
- School Culture
  - 1) Ethnically diverse community, 60% Asian/Indian +/-.
  - 2) Somewhat transient population, families move in and out of the area so there is constant change
  - 3) School is over-enrolled; extra students attend Mohr.
  - 4) Mix of high and low socio-economic families, new comers and second-generation families. There is now a blending of families, support, PTA. PTA now reflects population.
  - 5) School focus is on PBIS, “positive behavior” and new ELA, new materials and academics. District providing training.
  - 6) Shift in focus on serving/ child centered/community building. Less and less emphasis on money, stuff and fund raising.
  - 7) Noted that most principals in District are relatively new which engenders change.
- General site conditions
  - 1) The grounds are “horrible.” Gopher holes in field, weeds, dead trees, uneven pavement, holes where trees were.
  - 2) Asphalt play yard too small, would like to extend into field.
  - 3) Shade structure failing.
  - 4) Drop-off and parking relatively OK. Very busy and requires management. Better signage could help.
  - 5) Would like fence to extend around front of campus to enclose exterior classroom doors.
- General condition of buildings, classrooms, support spaces
  - 1) Generally old, dingy, needs paint.
  - 2) Roof leaks

## 2.C.2. MEETING NOTES

- 3) Major modernization in 2000. Classroom modernized in 2000 OK.  
Generally, classrooms are workable, have ceiling mounted projectors.  
Hallway spaces are well-used for breakout space.
- 4) Science classroom good, library good.
- 5) Office area huge, waste of space
- 6) Upper floor (former teacher space) used for storage.
- 7) Multi-use in good condition.
- 8) Daycare is provided by Kids Club.

### 3. Bond List Review

- Reviewed overall Board Approved Bond List with comments as follows;
- 1) 1a - Fire alarm upgrade; yes, NEED
  - 2) 1b – Site fence – NEEDS more enclosure at front of campus. Fence at field with gates
  - 3) 1c - Video Cameras – yes
  - 4) 1d - VOIP phones, bells, clocks, intercom/all-call – NEED
  - 5) 1e - Exterior Lighting – NEED, including more lighting at back of campus.
  - 6) 1f - Security/door hardware upgrades – NEED, hardware keeps breaking
  - 7) 2a - Electrical service upgrade – unsure of condition
  - 8) 2b - HVAC – on the fritz, always breaking
  - 9) 2c/2f - Technology – NEED; knows that teacher devices come first.  
Infrastructure and teacher laptops will be first, in first allocation
  - 10) 3a - Solar. - no
  - 11) 3b - Water Efficient Fixtures and Hydration stations – NEED, want hydration stations
  - 12) 4a - Portable replacement – REPLACE PE and Music Classrooms. Note:  
replace vs. remove only
  - 13) 4b - Roofing – NEED, leaks throughout
  - 14) 4c.l - Modernization: Allocations to be made in alignment with matching funding. Would like replacement of shade structure fabric

### 4. School Site Priorities – NOTE: priorities for students!

- 1) **Priority** – Improved play areas, play structures with rubber padding vs. tan bark
- 2) **Priority** – Improved fencing, gates and gate hardware

## 2.C.2. MEETING NOTES

- 3) **Priority** – Improved fields and grounds. Concern over trees that are dropping limbs and dead trees, open planters that are safety hazards
- 4) **Priority** – Parity between classrooms – throughout District. Equipment and devices should be the same and not based on fund raising, grants etc.

### 5. Next Steps

- 1) HKIT to issue notes for review
- 2) HKIT to share findings with the FMP Committee

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Jordan Fong



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

## MEMORANDUM

Date: September 19, 2017

Purpose:  **Meeting Minutes**  Phone Minutes  Other:  
To:  
FILE  
From:  
Dara Youngdale

Project Name: Project Number:  
Pleasanton USD Master Plan 70122  
Subject: File:  
Hearst Meeting and Site Tour held Wednesday,  JF  CF  CCF  
September 13<sup>th</sup>, 1:00 PM – 2:30 PM

Attendees:	Company
Nick Olsen (NO)	PUSD, Director of Facilities & Construction
Elias Muniz (EM)	Principal, Hearst ES
Jordan Fong (JF)	HKIT Architects
Dara Youngdale (DY)	HKIT Architects

Comments:

1. Bond Implementation process – Nick Olsen/Dara Youngdale
  - 1) Bond approved by voters in 2016, Bond List approved by the Board in July 2016. The first allocation of sales has been prioritized and includes technology/teacher laptops among other upgrades
  - 2) The FMP committee will be meeting this fall to continue the prioritization of bond expenditures.

### 2. School Program Information

- Number of students, projected growth?
  - 1) 680 Fall 2017 - 700 average
- Number of teaching, administrative staff
  - 1) 25 teachers, 60 +/- staff including itinerant and classified

## **2.C.2. MEETING NOTES**

- Grade level configuration (TK-5)
  - 1) 1-TK, 3 – K, 4 – 1<sup>st</sup>, 4 - 2<sup>nd</sup>, 5 - 3<sup>rd</sup>, 4 – 4<sup>th</sup>, 4 – 5<sup>th</sup>
  - 2) Large wait list for Kid's club (80 students)
- School Culture
  - 1) Focus on PBIS – positive behavior. Promote and teach positive behavior. School is known as “well-behaved” Hearst kids
  - 2) Welcoming environment – they welcome all new families
  - 3) Diverse – Asian, English Learners and under-served; combination of Castlewood and apartments works well
  - 4) KIN – ship.
- General site conditions
  - 1) Some uneven surfaces at drop-off.
  - 2) Drop-off / parking is large but due to use by MS, is crowded and somewhat unsafe. Cars can only exit right.
  - 3) Large dining canopy- good although noisy
  - 4) Large central quad; some uneven areas
  - 5) Campus is closed, secured.
- General condition of buildings, classrooms, support spaces
  - 1) School leaks – scuppers leak. Even though the school is relatively new, it has had serious issues (mold) due to leaks and have been reroofed
  - 2) Generally, infrastructure is not in good condition in part to leaks.
  - 3) Issues – insufficient lighting, PA system doesn't work at Kinder
  - 4) No protection at doors
  - 5) Doors at classrooms to front used only for release
  - 6) Use breakout spaces at hallways
  - 7) Science classroom – insufficient for new curriculum.
  - 8) Concern about lack of technology parity

### 3. Bond List Review

- Reviewed overall Board Approved Bond List with comments as follows;
  - 1) 1a - Fire alarm upgrade; yes, problems related to leaks. Head equipment relatively new

## 2.C.2. MEETING NOTES

- 2) 1b – Site fence – OK, campus is closed.
- 3) 1c - Video Cameras – yes, need.
- 4) 1d - VOIP phones, bells, clocks, intercom/all-call – system relatively new
- 5) 1e - Exterior Lighting – OK, Prop 39 for energy.
- 6) 1f - Security/door hardware upgrades – OK
- 7) 2a - Electrical service upgrade – OK
- 8) 2b - HVAC – OK, some zoning issues at admin.
- 9) 2c/2f - Technology – NEED; knows that teacher devices come first. Infrastructure and teacher laptops will be first, in first allocation
- 10) 3a - Solar. – Have.
- 11) 3b - Water Efficient Fixtures and Hydration stations – NEED, want hydration stations
- 12) 4a - Portable replacement – None.
- 13) 4b - Roofing – NEED, leaks systemic problem
- 14) 4c.l - Modernization: Allocations to be made in alignment with matching funding. No matching for Hearst.

### 4. School Site Priorities – NOTE: priorities for students!

- 1) **Priority #1** – Concrete trip hazards (tree roots/settlement issues) at drop-off
- 2) **Priority #2** – Leaking, scupper overflow. Disrupts systems, water gets into devices.
- 3) **Priority #3** – Not enough shade. Provide more shade at blacktop areas
- 4) **Priority #4** – Generally OK, but better control at administration needed
- 5) **Priority #5** – Drop-off. Impacted by Middle School. Maybe close gates to MS?

### 5. Next Steps

- 1) HKIT to issue notes for review
- 2) HKIT to share findings with the FMP Committee

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Jordan Fong



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

## MEMORANDUM

Date: August 29, 2017

Purpose:  Meeting Minutes  Phone Minutes  Other:

To:

FILE

From:

Dara Youngdale

Project Name:  
Pleasanton USD Master Plan

Project Number:  
70122

Subject:  
Lydiksen Meeting and Site Tour held Tuesday, August  
22<sup>nd</sup>  JF  CF  CCF

Attendees:	Company
Nick Olsen (NO)	PUSD, Director of Facilities & Construction
Jacob Berg (JB)	Principal, Lydiksen ES
Jordan Fong (JF)	HKIT Architects
Dara Youngdale (DY)	HKIT Architects

Comments:

1. Bond Implementation process – Nick Olsen/Dara Youngdale
  - 1) Bond approved by voters in 2016, Bond List approved by the Board in July 2016. The first allocation of sales has been prioritized and includes replacement buildings at Lydiksen. Other funding includes technology/teacher laptops.
  - 2) The FMP committee will be meeting this fall to continue the prioritization of bond expenditures.

### 2. School Program Information

- Number of students, projected growth?
  - 1) 622 Fall 2017; roughly 100 per grade level. Note: school population varies, was recently 660, other schools have 700 – 800 students

## **2.C.2. MEETING NOTES**

- 2) Students are drawn from the areas west of 680 which is not a growth area. Population would only change if boundaries were changed through a Board action.
- Number of teaching, administrative staff
  - 1) 25 teachers, total of 50 staff including itinerant and classified
- Grade level configuration (TK-5)
  - 1) 1 – TK, 4 – K, 4 – 1<sup>st</sup>, 4 - 2<sup>nd</sup>, 4 - 3<sup>rd</sup>, 4 – 4<sup>th</sup>, 4 – 5<sup>th</sup>
  - 2) District Classroom Loading: TK-3: 25 students max, 4<sup>th</sup>/5<sup>th</sup>: 33 students max
  - 3) 3 Mild/Moderate Classrooms: K/1, 2/3 and 4/5
  - 4) Science, Music and PE programs (dedicated Science and Music Classrooms, PE uses space in Pod C.)
  - 5) Two Computer Labs – shared
  - 6) Note: there are 3 – TK total in District
  - 7) One Shade Structure
- School Culture
  - 1) “2016 Gold Ribbon School”
  - 2) Known to be technology oriented, collaborative with active parent support. Staff is innovative, engaged with technology. Site has more technology hardware due to parent support and grants. Note: currently share chrome book carts (2 to 1 ratio)

### **3. School Site Information**

- General site conditions
  - 1) Safety associated with drop-off is a major concern.
  - 2) Small, inadequate drop-off and parking loop. Traffic backs up all the way onto Foothill. Inadequate visitor parking. Narrow sidewalk outside of Kindergarten. Drop-off also occurs on opposite side of street and around the school site. Students walk along fence at field. Separate teacher parking lot; at 80% capacity
  - 3) Blacktop area OK but uneven, possibly too large. Have 8 basketball courts (4 full). A smaller, flatter play yard would be better. Have 1 shade structure. Need more shade
  - 4) Play equipment, tanbark surface OK. Installed in the ‘90’s.

## **2.C.2. MEETING NOTES**

- 5) Kindergarten yard OK, play equipment OK. Note, adjacent to 2 classrooms only.
- 6) Large fields are joint use with City. Field is very large.
- General condition of buildings, classrooms, support spaces
  - 1) Round Buildings 50 years old, in poor condition, do not reflect culture of school. Round Pod Buildings A, B and C each have 6 classrooms. Round Kindergarten Building has 2 classrooms. Other kinders located in standard classrooms without toilets
  - 2) Music Classroom – Leased Portable. Current location OK due to noise considerations.
  - 3) Multi-Use inadequate for school population. Cannot hold an all-school assembly. Note: no stage. Two lunch periods: 1-3 and 4-5. Students eat outside. Need a Dining Canopy like Hearst. Want to keep multi-use free for other uses
  - 4) Building E – good condition
  - 5) The site has a spare classroom
  - 6) Observation: Classroom have extensive casework throughout. Do not have ceiling mounted projectors
  - 7) Y-Kids – Daycare provided by YMCA

### **4. Bond List Review**

- Reviewed overall Board Approved Bond List with comments as follows;
- 1) 1a - Fire alarm upgrade; faulty – NEED
- 2) 1b - Have fence at edge of blacktop now. Note: need to reconsider easement to adjacent Pool Club
- 3) 1c - Video Cameras – NEED, have none now
- 4) 1d - VOIP phones, bells, clocks, intercom/all-call – NEED
- 5) 1e - Exterior Lighting – NEED
- 6) 1f - Security/door hardware upgrades – NEED
- 7) 2a - Electrical service upgrade – NEED
- 8) 2b - HVAC – NEED at all pod buildings and multi-use
- 9) 2c/2f - Technology – NEED devices and infrastructure. Infrastructure and teacher laptops will be first
- 10) 3a - Solar – Solar at Building E. New Buildings to be solar ready.

## 2.C.2. MEETING NOTES

- 11) 3b - Water Efficient Fixtures and Hydration stations – NEED
- 12) 4a - Portable replacement – REPLACE the Music Classroom
- 13) 4b - Roofing – All pods, Multi-use.
- 14) 4c.1 - Modernization: Allocations to be made in alignment with matching funding
- 15) 4c.11 - Lydiksen Classrooms – YES! Priority for Board and site.

### 5. School Site Priorities

- 1) **Priority #1** - Replace all Pod Buildings, A, B, C, D and Kindergarten; 18 classrooms, 2 kinders plus toilets, plus admin/library/ support. Two story building? Yes, consider Wells MS in Dublin. JB recommends 3 separate buildings; kinder, admin/library, 2 story classroom for 4/5<sup>th</sup>. Look at Creekside Elementary for good Admin example. Within the Pod Replacement Package: Classroom building is the priority, then, Kinder, then, Admin/library. Note: Admin/library is currently used as a passage way through to the campus. Improve.
- 2) **Priority #2** – Provide better/safer pick-up and drop-off for kinder and entire school.
- 3) **Priority #3** – Improve MPR. Provide improved dining facilities, Dining Canopy
- 4) **Superintendent Priority** – Preserve Chinese Elm on campus (currently used for dining)
- 5) **Other:** Lydiksen will set standards for the District.

### 6. Next Steps

- 1) HKIT to issue notes for review
- 2) HKIT to share findings with the FMP Committee

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Jordan Fong



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

## MEMORANDUM

Date: August 29, 2017 - **Revised 9/18/17**

Purpose:  **Meeting Minutes**  Phone Minutes  Other:  
To:  
FILE  
From:  
Dara Youngdale

Project Name: Project Number:  
Pleasanton USD Master Plan 70122  
Subject: File:  
Mohr Meeting and Site Tour held Friday, August 25<sup>th</sup>  JF  CF  CCF

Attendees: Company  
Nick Olsen (NO) PUSD, Director of Facilities & Construction  
Julie Berglin (JB) Principal, Mohr ES  
Jordan Fong (JF) HKIT Architects  
Dara Youngdale (DY) HKIT Architects

Comments:

1. Bond Implementation process – Nick Olsen/Dara Youngdale
  - 1) Bond approved by voters in 2016, Bond List approved by the Board in July 2016. The first allocation of sales has been prioritized and includes technology/teacher laptops among other upgrades.
  - 2) The FMP committee will be meeting this fall to continue the prioritization of bond expenditures.

### 2. School Program Information

- Number of students, projected growth?
  - 1) 620 Fall 2017. Was as high as 720 and there are some empty classrooms. Growth would come from Stoneridge or if boundaries changed.
- Number of teaching, administrative staff
  - 1) 30 teachers, total of 60 +/- staff including itinerant and classified

## 2.C.2. MEETING NOTES

- Grade level configuration (TK-5)
  - 1) 1 – TK, 4 -K, 4 – 1<sup>st</sup>, 5 - 2<sup>nd</sup>, 4 - 3<sup>rd</sup>, 3 – 4<sup>th</sup>, 3 – 5<sup>th</sup>
  - 2) Staggered Reading is provided for grades TK-2<sup>nd</sup>.
  - 3) Noted that Kinder has a staggered schedule to help with drop-off and reading program.
  - 4) Science, Music and PE programs
  - 5) Computer Lab – shared
- School Culture
  - 1) Fabulous!
  - 2) Wonderfully diverse, 75% Asian with a broad global population with many English language learners
  - 3) Consistent staff, many 20 years plus = continuity
  - 4) High performing school, ranked 2<sup>nd</sup> in the bay area, high level of parent involvement
  - 5) Parents would like a GATE program, after school enrichment programs
  - 6) 2017-2018 theme is “welcome”
  - 7) There is a lot of afterhours use of the school site

### 3. School Site Information

- General site conditions
  - 1) The site is small, 5.43 acres and has access only on one street.
  - 2) Major issue is the open edge of the campus. The playground is open to the adjacent city park and people can easily walk onto the campus. The adjoining park is used for PE. This is the highest safety priority and a fence is needed. If added, some of the interior fencing could be removed.
  - 3) Another major issue is drop-off. There is no campus drop-off, rather a lane on the street that the school cones off daily. The sidewalk near the K playground is very narrow and a safety concern. There is a parking lot along the edge of the campus and a fire lane around the back edge of the campus. Parking is limited which impacts streets. Noted that there are not enough crossing guards (1 guard is provided by the City)
  - 4) There are beautiful trees at the playground edge that are causing uplift. Need remediation but keep the trees.
  - 5) There is a lot of ground settlement throughout the campus. This has created uneven surfaces, tripping hazards and non-ADA accessible

## **2.C.2. MEETING NOTES**

doorways. There are many planter pockets and garden areas that could be reconfigured

- 6) Insufficient shade at playground.
  - 7) Another issue is proximity to Zone 7: critters are found on the campus regularly. There have been some fencing issues along boundary
  - 8) In general, lots of fence sections and gates which make control/locking difficult.
- General condition of buildings, classrooms, support spaces
    - 1) The one-story buildings are permanent modular and in fair condition. There is some leaking. The RWL's drain to the site (vs. storm drain) and are a likely contributor to site settlement issues
    - 2) Two story building is relatively new and in good condition. However, there is no toilet room.
    - 3) Admin/Library are in good condition. Could use improvements to circulation; passage now through file room. The Conference and Teacher staff rooms are small. MDF located in the middle of the library work room, HVAC insufficient.
    - 4) Noted the need for campus-wide tech infrastructure upgrades which is a part of the bond.
    - 5) Multi-Use inadequate for school population. Cannot hold an all-school assembly. Note: no permanent stage. The portable stage is stored in the can wash area. Two lunch periods: 1-3 and 4-5. Students eat outside. Need a Dining Canopy like Hearst. Keep trees but fill in some of the dirt areas and expand dining area. Would also like a covered walkway to multi-use.
    - 6) The site has a spare classroom ??? not sure
    - 7) Y-Kids – Daycare provided by YMCA

### 4. Bond List Review

- Reviewed overall Board Approved Bond List briefly with comments as follows;

- 1) 1a - Fire alarm upgrade
- 2) 1b – Need fence at blacktop- High Priority
- 3) 1c - Video Cameras
- 4) 1d - VOIP phones, bells, clocks, intercom/all-call
- 5) 1e - Exterior Lighting

## 2.C.2. MEETING NOTES

- 6) 1f - Security/door hardware upgrades – Concern with panic hardware on gates
- 7) 2a - Electrical service upgrade
- 8) 2b - HVAC – MDF needs cooling
- 9) 2c/2f - Technology – Discussed the need for infrastructure and that teacher laptops will be first
- 10) 3a - Solar.
- 11) 3b - Water Efficient Fixtures and Hydration stations
- 12) 4a - Portable replacement – None on site
- 13) 4b - Roofing – Some leaking, need new roofs at modular classroom buildings
- 14) 4c.l - Modernization: Allocations to be made in alignment with matching funding

### 5. School Site Priorities

- 1) **Priority #1A** – Secure school site with fencing
- 2) **Priority #1B** – Improve drop-off and pick-up, safety issue
- 3) **Priority #2** – Site concrete settlement issues, tripping and ADA access, drainage and puddling on campus
- 4) **Priority #3** –Provide improved dining facilities, Dining Canopy.
- 5) **Priority #4** – Toilets at 2 story classroom building
- 6) **Priority #5** – Toilets at all kinder classrooms
- 7) **Note:** See attached list from Principal Berglin

### 6. Next Steps

- 1) HKIT to issue notes for review
- 2) HKIT to share findings with the FMP Committee

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Jordan Fong

#### Attachments:

Mohr Elementary School Priorities and School Safety

**Mohr Elementary School**

**Priorities**

**School Safety**

- 
- Fence in Back of School to create a secure campus
- Ground is settling causing the entrance to the door to be lifted above ground level -Trip hazards
- Lunch Area is too small for the number of students eating lunch (originally school designed to be smaller)
- Installation of shade structure in lunch area
- Installation of large shade structure on blacktop
- Front of school - pick up and drop off needs to be expanded and re-configured for safety (move the fence back?)
- Storage solution for PE equipment and stage equipment
- No bathrooms in the two story building
- Add bathroom to Kindergarten Area
- Landscaping improvements -year shrubs removed and replaced (racoons and rats living in bushes by classrooms)
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**Technology Improvements**

- Ability to make "All Call" from every classroom in school needed
- Sounds systems and installation of projectors in ceiling
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

## MEMORANDUM

Date: September 19, 2017

Purpose:  Meeting Minutes  Phone Minutes  Other:  
To:  
FILE  
From:  
Dara Youngdale

Project Name: Project Number:  
Pleasanton USD Master Plan 70122  
Subject: File:  
Valley View Meeting and Site Tour held Wednesday,  JF  CF  CCF  
September 13<sup>th</sup>, 10:30 AM – 12:00 PM

Attendees:	Company
Nick Olsen (NO)	PUSD, Director of Facilities & Construction
Soraya Villaseñor (SV)	Principal, Valley View ES
Jordan Fong (JF)	HKIT Architects
Dara Youngdale (DY)	HKIT Architects

Comments:

1. Bond Implementation process – Nick Olsen/Dara Youngdale
  - 1) Bond approved by voters in 2016, Bond List approved by the Board in July 2016. The first allocation of sales has been prioritized and includes technology/teacher laptops among other upgrades
  - 2) The FMP committee will be meeting this fall to continue the prioritization of bond expenditures.

### 2. School Program Information

- Number of students, projected growth?
  - 1) 647 Fall 2017; has been as large as 700
- Number of teaching, administrative staff
  - 1) 27 teachers, 50 +/- staff including itinerant and classified

## **2.C.2. MEETING NOTES**

- Grade level configuration (TK-5)
  - 1) 1-TK, 4 – K (2 - Spanish Immersion), 4 – 1<sup>st</sup> (2 - Spanish Immersion), 5 - 2<sup>nd</sup> (3 - Spanish Immersion), 5 - 3<sup>rd</sup> (3 - Spanish Immersion), 4 – 4<sup>th</sup> (2 - Spanish Immersion), 4 – 5<sup>th</sup> (2 - Spanish Immersion)
  - 2) Note: Spanish dual immersion is sought after and there is a wait list. Program is a 90/10 model.
  - 3) Private pre-school.
- School Culture
  - 1) Changing culture; principal wants to close campus and use a badge system to control those on campus.
  - 2) Diverse population with highest Latino population. Large population of native language learners.
  - 3) School is fun, has a good vibe. Focus on PBIS – positive behavior. Promote and teach positive behavior.
  - 4) They do fun activities, have assemblies, multi-cultural, ELAC.
  - 5) High level of parent involvement.
  - 6) School Smarts – educating families
- General site conditions
  - 1) Parking and drop-off insufficient. Concern about exiting and safety. Use staggered schedule.
  - 2) One back entrance; foot traffic only.
  - 3) Blacktop and play areas have uneven surfaces
  - 4) Fencing and gates need attention
- General condition of buildings, classrooms, support spaces
  - 1) Generally, school is old
  - 2) Roof leaks badly
  - 3) HVAC failing
  - 4) PA system insufficient at kindergarten classroom
  - 5) Lighting insufficient
  - 6) Science classroom too small for program needs.
  - 7) Lack of parity – technology uneven. Wants tech for all, equally

## 2.C.2. MEETING NOTES

### 3. Bond List Review

- Reviewed overall Board Approved Bond List with comments as follows;
  - 1) 1a - Fire alarm upgrade; Yes.
  - 2) 1b – Site fence – NEEDS more enclosure. In progress now.
  - 3) 1c - Video Cameras – yes
  - 4) 1d - VOIP phones, bells, clocks, intercom/all-call – NEED
  - 5) 1e - Exterior Lighting – NEED more.
  - 6) 1f - Security/door hardware upgrades – maintenance issue, fence gate hardware in question.
  - 7) 2a - Electrical service upgrade – as needed
  - 8) 2b - HVAC –always breaking, always a source of teacher complaints
  - 9) 2c/2f - Technology – NEED; knows that teacher devices come first. Infrastructure and teacher laptops will be first, in first allocation
  - 10) 2d – Science Lab – would like an improved lab with space to support curriculum
  - 11) 3a - Solar. - no
  - 12) 3b - Water Efficient Fixtures and Hydration stations – NEED, want hydration stations
  - 13) 4a - Portable replacement – yes, 2 are leased
  - 14) 4b - Roofing – NEED, leaks throughout
  - 15) 4c.l - Modernization: Allocations to be made in alignment with matching funding.

### 4. School Site Priorities

- 1) **Priority #1** – Replace HVAC units
- 2) **Priority #2** – Improve blacktop – dangerous conditions
- 3) **Priority #3** – Replace leaky roofs
- 4) **Priority #4** – Improve drop-off, community need
- 5) **Priority #5** – Improve science classroom

## **2.C.2. MEETING NOTES**

### 5. Next Steps

- 1) HKIT to issue notes for review
- 2) HKIT to share findings with the FMP Committee

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Jordan Fong



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

## MEMORANDUM

Date: September 11, 2017

Purpose:  Meeting Minutes  Phone Minutes  Other:

To:

FILE

From:

Dara Youngdale

Project Name:

Pleasanton USD Master Plan

Project Number:

70122

Subject:

Vintage Hills Meeting and Site Tour held Wednesday,  
August 30, 2017, 8:40 am

File:

JF  CF  CCF

Attendees:

Nick Olsen (NO)	Company
Dr. Ann Jayne (AJ)	PUSD, Director of Facilities & Construction
Jordan Fong (JF)	Principal, Vintage Hills ES
Dara Youngdale (DY)	HKIT Architects

Comments:

### 1. Bond Implementation process – Nick Olsen/Dara Youngdale

- 1) Bond approved by voters in 2016, Bond List approved by the Board in July 2016. Funding includes technology/teacher laptops.
- 2) The FMP committee will be meeting this fall to continue the prioritization of bond expenditures.

### 2. School Program Information

- Number of students, projected growth?

- 1) 630 Fall 2017
- 2) Students are drawn from the southeast part of Pleasanton and Ruby Hills.

- Number of teaching, administrative staff

- 1) 23 teachers, total of 56 staff

## **2.C.2. MEETING NOTES**

- Grade level configuration (TK-5)
  - 1) 1 – TK, 3 – K, 4 – 1<sup>st</sup>, 4 - 2<sup>nd</sup>, 4 - 3<sup>rd</sup>, 3 – 4<sup>th</sup>, 4 – 5<sup>th</sup>,
  - 2) 2 Moderate/Severe Classrooms: 1 – TK-2 and 1- 3-5
  - 3) Science, Music and PE programs
- School Culture
  - 1) The culture is evolving: many staff have been at Vintage Hills for 15 years+ and are starting to retire. New Teachers are coming in.
  - 2) The community is highly educated; tech, business, Silicon Valley. However, there is a large (extreme) split with 11% low socio-economic students status.
  - 3) Demographics changing with a very diverse global population; 22 languages spoken at the school. Noted that some families come for contract work and to have their children learn English.
  - 4) High scoring school; some have considered making it a “Gate” school.
  - 5) Collaboration is on the rise; noted that some buildings promote collaboration for both students and teachers (interconnecting doors and break-out spaces) and 4/5 is an example.
  - 6) School site and principal interested in flexible learning environments that support project based learning; like tables vs. desks, flex furnishings. Movement towards “teacher directed/student led learning”

### 3. School Site Information

- General site conditions
  - 1) Insufficient drop-off and parking; “crazy.” Would like to extend parking if possible.
  - 2) There is a traffic is also a problem on Grillo Court too.
  - 3) Blacktop area is uneven, trip and fall hazards (and ADA issues.) Ball wall is problematic.??
  - 4) One shade structure at playground, one at kindergarten.
  - 5) Play structures are OK but not inclusive. Need to include students of all abilities.
  - 6) Playfield is full of gopher holes; not in good shape. District owns playfield.
  - 7) Fencing is OK. There are some gates.
  - 8) Edge of site is owned by the adjacent Homeowners Association.

## 2.C.2. MEETING NOTES

- General condition of buildings, classrooms, support spaces
  - 1) Buildings are from the early 1970's. There were upgrades in 2000. The buildings are permanent modular construction.
  - 2) Leaky roofs, drainage issues, HVAC insufficient. Buildings may have reached a "finite point."
  - 3) Music is in a leased portable.
  - 4) Kid's Club run by School District.
  - 5) MPR is functional however, tables are condemned.

### 4. Bond List Review

- Reviewed overall Board Approved Bond List with comments as follows;
  - 1) 1a - Fire alarm upgrade; unsure of condition
  - 2) 1b – Some fence improvements needed
  - 3) 1c - Video Cameras – NEED, there has been some minor vandalism
  - 4) 1d - VOIP phones, bells, clocks, intercom/all-call – NEED
  - 5) 1e - Exterior Lighting – ok, consider neighbors
  - 6) 1f - Security/door hardware upgrades – NEED
  - 7) 2a - Electrical service upgrade – Yes
  - 8) 2b - HVAC – upgrades have occurred, have Pelican EMS System
  - 9) 2c/2f - Technology – NEED devices and infrastructure. Infrastructure and teacher laptops will be first
  - 10) 3a - Solar – Would like solar
  - 11) 3b - Water Efficient Fixtures and Hydration stations – Restrooms need upgrades
  - 12) 4a - Portable replacement – REPLACE
  - 13) 4b - Roofing – Yes
  - 14) 4c.l - Modernization: Yes

### 5. School Site Priorities

- 1) **Priority #1** – Classroom equity, right sized, equal. 21<sup>st</sup> century ready.
- 2) **Priority #2** – Improved play areas; usable field and asphalt play yard.
- 3) **Priority #3** – Safety – fencing, lighting, cameras
- 4) **Priority #4** – Improved drop-off, added parking

## **2.C.2. MEETING NOTES**

### 6. Next Steps

- 1) HKIT to issue notes for review
- 2) HKIT to share findings with the FMP Committee

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Jordan Fong



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

## MEMORANDUM

Date: August 29, 2017

Purpose:  **Meeting Minutes**  Phone Minutes  Other:

To:

FILE

From:

Dara Youngdale

Project Name:  
Pleasanton USD Master Plan

Project Number:  
70122

Subject:  
Walnut Grove Meeting and Site Tour held Friday,  
August 25<sup>th</sup>

File:  
 JF  CF  CCF

Attendees:	Company
Nick Olsen (NO)	PUSD, Director of Facilities & Construction
Chris Connor (CC)	Principal, Walnut Grove ES
Jordan Fong (JF)	HKIT Architects
Dara Youngdale (DY)	HKIT Architects

Comments:

1. Bond Implementation process – Nick Olsen/Dara Youngdale
  - 1) Bond approved by voters in 2016, Bond List approved by the Board in July 2016. The first allocation of sales has been prioritized and includes technology/teacher laptops among other upgrades
  - 2) The FMP committee will be meeting this fall to continue the prioritization of bond expenditures.

### 2. School Program Information

- Number of students, projected growth?
  - 1) 745 Fall 2017; third largest elementary in District. Past population 760.
- Number of teaching, administrative staff
  - 1) 27 teachers, total of 60 +/- staff including itinerant and classified

## **2.C.2. MEETING NOTES**

- 2) Note: VP is 2.5 days
- Grade level configuration (K-5)
  - 1) 4 – K, 4 – 1<sup>st</sup>, 5 - 2<sup>nd</sup>, 5 - 3<sup>rd</sup>, 5 – 4<sup>th</sup>, 4 – 5<sup>th</sup>
  - 2) Science, Music and PE programs (dedicated Science, Music, PE and Arts classrooms)
  - 3) Computer Lab – shared
- School Culture
  - 1) Very ethnically diverse community
  - 2) Heavy community involvement, parent participation
  - 3) Collaborative, professional, flexible. Staff are learners; they like interconnected classrooms. The school community is deeply caring, concerned about the “whole child”
  - 4) School stress 3 R’s: Responsible, respectful, ready to learn
  - 5) School has autistic students who are integrated into the classrooms. Students have aide. Need extra space, quiet space.

### **3. School Site Information**

- General site conditions
  - 1) Safety associated with drop-off and traffic is a major concern. Small loop at front, separate drop-off and parking at daycare side and third teacher parking lot adjacent to park. Parents use for drop-off; needs a gate. Day care lot could be improved, vans use lot.
  - 2) Generally, there are not enough crossing guards in the area.
  - 3) Adjacent park used for PE. Fence and gates adjacent to school, park open. The quality of the grass is better than on site. Site lawn is uneven but shady.
  - 4) The perimeter chain link fence is in poor condition.
  - 5) Concern about neighbor trees.
  - 6) Asphalt play yard in fair condition. Some areas broken.
  - 7) Insufficient shade.
  - 8) Play equipment OK, rubber mat lifting.
- General condition of buildings, classrooms, support spaces
  - 1) Admin/Library original, has been remodeled. Question whether ability to walk into building is safe. Should door be locked?

## **2.C.2. MEETING NOTES**

- 2) Classroom wings permanent modular. Some leaky roofs, HVAC OK, insufficient internet. Good casework. Interconnecting doors used.
- 3) Walkway canopy structures pour water onto sidewalk. Need to determine problem; RWL's may be clogged.
- 4) Art and Music in leased portables. Location at edge of campus but seems OK.
- 5) Multi-Use inadequate for school population. Cannot hold an all-school assembly. Note: no stage. Two lunch periods: 1-3 and 4-5. Students eat outside. Need a Dining Canopy like Hearst. Storage area around building is a catch all. Could be improved.
- 6) The site has a spare classroom; used for PE
- 7) Daycare provided by EDCC

### **4. Bond List Review**

- Reviewed overall Board Approved Bond List with comments as follows;
- 1) 1a - Fire alarm upgrade; yes, faulty – NEED
  - 2) 1b – Site fence – NEEDS improvement
  - 3) 1c - Video Cameras – Have cameras due to past vandalism
  - 4) 1d - VOIP phones, bells, clocks, intercom/all-call – NEED, use radios now, would like for all
  - 5) 1e - Exterior Lighting – NEED, also in walkways
  - 6) 1f - Security/door hardware upgrades
  - 7) 2a - Electrical service upgrade
  - 8) 2b - HVAC
  - 9) 2c/2f - Technology – NEED devices and infrastructure. Infrastructure and teacher laptops will be first
  - 10) 3a - Solar.
  - 11) 3b - Water Efficient Fixtures and Hydration stations – NEED more DF's
  - 12) 4a - Portable replacement – REPLACE Art and Music Classrooms
  - 13) 4b - Roofing – NEED, leaks in classrooms
  - 14) 4c.l - Modernization: Allocations to be made in alignment with matching funding

### **5. School Site Priorities**

## **2.C.2. MEETING NOTES**

- 1) **Priority #1** – Increased safety all around. Add gate at teacher lot, improve drop-off
- 2) **Priority #2** – Leaky roofs
- 3) **Priority #3** – Leaking at walkway canopies, puddling in walkways
- 4) **Priority #4** – Technology infrastructure
- 5) **Priority #5** – Safety, controlled entries

### 6. Next Steps

- 1) HKIT to issue notes for review
- 2) HKIT to share findings with the FMP Committee

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Jordan Fong



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

## MEMORANDUM

Date: September 18, 2017

Purpose:  **Meeting Minutes**  Phone Minutes  Other:

To:

FILE

From:

Jordan Fong

Project Name: Project Number:  
Pleasanton USD Master Plan 70122

Subject: File:  
Hart Middle School Meeting and Site Tour held  JF  CF  CCF  
Monday, September 18, 2017, 12:00 pm

Attendees:	Company
Nick Olsen (NO)	PUSD, Director of Facilities & Construction
Leslie Heller(LH)	Principal, Hart MS
Joe Meunier (JM), partial	Vice Principal, Hart MS
Jordan Fong (JF)	HKIT Architects
Dara Youngdale (DY)	HKIT Architects

Comments:

1. Bond Implementation process – Nick Olsen/Dara Youngdale
  - 1) Bond approved by voters in 2016, Bond List approved by the Board in July 2016. Funding includes technology/teacher laptops.
  - 2) The FMP committee will be meeting this fall to continue the prioritization of bond expenditures.
2. School Program Information
  - Number of students
    - 1) 1247, Fall 2017
  - Number of teaching, administrative staff
    - 1) 56 teachers, total of 75 staff

## **2.C.2. MEETING NOTES**

- Grade level configuration (6-8)
  - 1) 6<sup>th</sup> 3 period blocks, 7<sup>th</sup> 3 period split block, 8<sup>th</sup> – all singles. All take P.E.
  - 2) Electives include science, language, music, consumer education, computers.
  - 3) 2 lunch periods; 6<sup>th</sup> is 1<sup>st</sup> period, 7<sup>th</sup> is 50/50, 8<sup>th</sup> is 2<sup>nd</sup> period.
- Fields, multiuse, and gym joint use with city. Gym is owned 50/50 with city.
- Y-kids (aftercare)
- School Culture
  - 1) Newest School, Changing demographics; 50% Caucasian 50% Asian Indians.
  - 2) Very Academic with music program that includes band, choir, and orchestra.
  - 3) Lots of Pride
  - 4) Swing Dance, sports
  - 5) Still affiliated with the family of Thomas Hart.

### 3. School Site Information

- General site conditions
  - 1) Parking and drop-off is okay.
  - 2) Miscellaneous uneven and cracked pavement surfaces.
  - 3) Fencing okay, need better man gates and locks.
- General condition of buildings, classrooms, support spaces
  - 1) Multiuse, flooring due to vapor emissions.
  - 2) HVAC is okay, thermostats don't work.
  - 3) Miscellaneous settlement.
  - 4) Gym has water leaks and acoustical problem.
  - 5) Efflorescence of concrete masonry walls.
  - 6) Needs general painting.
  - 7) Windows at front of school recently painted.
  - 8) Good external lighting
  - 9) No fire alarm tie-in at portables and classrooms B160-163, B15-152.

## 2.C.2. MEETING NOTES

### 4. Bond List Review

- Reviewed overall Board Approved Bond List with comments as follows;
  - 1) 1a – Faulty fire alarm system, as previously mentioned some classrooms are not tied in.
  - 2) 1b – Fencing is generally okay except the need for improve gate hardware for security and exiting.
  - 3) 1c - Video Cameras – NEED
  - 4) 1d – Okay but the system is antiquated so yes to VOIP phones, bells, clocks, intercom/all-call – NEED
  - 5) 1e - Exterior Lighting – OK.
  - 6) 1f - Security/door hardware upgrades – Security alarm only at MEP and office only.
  - 7) 2a - Electrical service upgrade – Okay.
  - 8) 2b - HVAC – upgrades have occurred, have Pelican EMS System
  - 9) 2c/2f - Technology – NEED devices and infrastructure. Infrastructure and teacher laptops will be first
  - 10) 2d – Currently have 4 full science labs, 2 fake labs, and 1 roving. Needs 7 science classrooms.
  - 11) 2f – Need for fiber cabling to provide new systems.
  - 12) 3a - Solar – existing solar on gym.
  - 13) 3b – Yes to Hydration stations
  - 14) 4a - Portable replacement – REPLACE 4 existing
  - 15) 4b - Roofing – Yes; and walls too
  - 16) 4c.l - Modernization: Yes; roof leaks, lunch shelters, painting, sealing CMU.

### 5. School Site Priorities

- 1) **Priority #1** – Science classrooms. Need 7 full labs.
- 2) **Priority #2** – Roof leaks.
- 3) **Priority #3** – Concrete paving/Quad condition.
- 4) **Priority #4** – fire alarm system.
- 5) **Priority #5** – Lunch shelter/shade.

## **2.C.2. MEETING NOTES**

### **6. Next Steps**

- 1) HKIT to issue notes for review
- 2) HKIT to share findings with the FMP Committee

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Jordan Fong



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

## MEMORANDUM

Date: September 20, 2017

Purpose:  **Meeting Minutes**  Phone Minutes  Other:

To:

FILE

From:

Jordan Fong

Project Name:

Pleasanton USD Master Plan

Project Number:

70122

Subject:

Harvest Park Middle School Meeting and Site Tour  
held Wednesday, September 20, 2017, 11:30 am

File:

JF  CF  CCF

Attendees:

Nick Olsen (NO)	Company
Robin Munsell (RM)	PUSD, Director of Facilities & Construction
Jack Parsons (JP)	Principal, Harvest Park MS
Jordan Fong (JF)	Asst. Principal, Harvest Park MS
Dara Youngdale (DY)	HKIT Architects

Comments:

1. Bond Implementation process – Nick Olsen/Dara Youngdale
  - 1) Bond approved by voters in 2016, Bond List approved by the Board in July 2016. Funding includes technology/teacher laptops.
  - 2) The FMP committee will be meeting this fall to continue the prioritization of bond expenditures.
2. School Program Information
  - Number of students
    - 1) 1,189; no open enrollment
  - Number of teaching, administrative staff
    - 1) 60 teachers, total of 122 staff

## 2.C.2. MEETING NOTES

- Grade level configuration (6-8)
  - 1) Block 6, 7, 8 (2 periods)
  - 2) Pre-school, special needs, (120 students)
  - 3) Huge garden and greenhouse
  - 4) Two lunch periods
- School Culture
  - 1) Character education program
  - 2) Leading the way in technology, outside fund raising for tech.
  - 3) Teacher destination
  - 4) No disciplinary issues
  - 5) Open staff with circulation (walk-thru) through classrooms
  - 6) Walnut Grove, Alisal, and Mohr are feeder schools.
  - 7) Harvest Park feeds to Amador HS

### 3. School Site Information

- General site conditions
  - 1) 40 acres
  - 2) Black top recently redone
  - 3) No parking issues, with 160 stalls
  - 4) Need more accessible stalls.
  - 5) Drop-off is okay.
  - 6) Lots of bikers.
  - 7) 1.5 acres garden
  - 8) Gym and fields joint-use with city. School uses till 5 pm and city from 5-10 pm.
  - 9) Students sit outside large amphitheater canopy for lunch 600 kids per lunch period with only 384 seats. Need more seats. Multiuse is typically not used for lunch.
- General condition of buildings, classrooms, support spaces
  - 1) School built in 1968 and interior modernized in 2000
  - 2) Trees next to buildings clogging gutters
  - 3) Needs painting.

## 2.C.2. MEETING NOTES

- 4) HVAC 40-50 years old. 1 HVAC in multipurpose not working
- 5) Open campus with no fencing for lock-down
- 6) Need window covering on doors for safety
- 7) Students climbing on fence to vandalize roof

### 4. Bond List Review

- Reviewed overall Board Approved Bond List with comments as follows;
- 1) 1a – Upgrade fire alarm system- NEED
  - 2) 1b – Fencing, absolutely NEED.
  - 3) 1c - Video Cameras – NEED
  - 4) 1d - VOIP phones, bells, clocks, intercom/all-call – NEED, not tied to preschool and cannot hear in gym.
  - 5) 1e - Exterior Lighting – OK, however bollard lights in parking only 4 of 18 working.
  - 6) 1f - Security/door hardware upgrades – inconsistent, NEED
  - 7) 2a - Electrical service upgrade – Appear adequate, but old.
  - 8) 2b - HVAC – old, NEED
  - 9) 2c/2f - Technology – NEED devices and infrastructure. Infrastructure and teacher laptops will be first
  - 10) 2d – Currently have 4 full science labs, 2 with teacher station only, and one additional is needed. Needs 7 science classrooms total.
  - 11) 2f – Need for fiber cabling to provide new systems.
  - 12) 3a - Solar – Not applicable, but suggested PV in parking lot as shade structure.
  - 13) 3b – Yes to Hydration stations, one provide in gym on city side only
  - 14) 4a - Portable replacement – Replace 3 portables, and needs 1 additional classroom for 7<sup>th</sup> grade block.
  - 15) 4b - Roofing – Yes; leaks everywhere
  - 16) 4c.1 - Modernization: Yes

### 5. School Site Priorities

- 1) **Priority #1** – Safety; include fencing, PA, alarms
- 2) **Priority #2** – Ceiling mounted projectors.

## **2.C.2. MEETING NOTES**

- 3) **Priority #3** – Fix roof leaks
- 4) **Priority #4** – Additional lunch seating area
- 5) **Priority #5** – Another classroom, preschool gated

### 6. Next Steps

- 1) HKIT to issue notes for review
- 2) HKIT to share findings with the FMP Committee

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Dara Youngdale



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

## MEMORANDUM

Date: September 20, 2017

Purpose:  **Meeting Minutes**  Phone Minutes  Other:  
To:  
FILE  
From:  
Dara Youngdale

Project Name: Project Number:  
Pleasanton USD Master Plan 70122  
Subject: File:  
Pleasanton Middle School Meeting and Site Tour held  JF  CF  CCF  
Wednesday, September 20, 2017, 9:00 am

Attendees:	Company
Nick Olsen (NO)	PUSD, Director of Facilities & Construction
Jill Butler (JB)	Principal, Pleasanton MS
Michael Obrien (MO)	Asst. Principal, Pleasanton MS
Jordan Fong (JF)	HKIT Architects
Dara Youngdale (DY)	HKIT Architects

Comments:

1. Bond Implementation process – Nick Olsen/Dara Youngdale
  - 1) Bond approved by voters in 2016, Bond List approved by the Board in July 2016. Funding includes technology/teacher laptops.
  - 2) The FMP committee will be meeting this fall to continue the prioritization of bond expenditures.
2. School Program Information
  - Number of students
    - 1) 1,240, Fall 2017 (1,300 last year)
  - Number of teaching, administrative staff
    - 1) 68 teachers, total of 135 staff

## **2.C.2. MEETING NOTES**

- Grade level configuration (6-8)
  - 1) Resource at all grades, counseling enrichment (SELPA)
  - 2) Dual language immersion (Spanish)
  - 3) Two lunch periods; 6<sup>th</sup> and 7<sup>th</sup> (147), balance of 7<sup>th</sup> and 8th
- School Culture
  - 1) More diversity, includes Castlewood and Ruby Hills districts, ELD student
  - 2) Improved Parent participation, ELAP
  - 3) Parent liaisons (with translators)
  - 4) Panther Fest
  - 5) Revive events on the quad
  - 6) PRIDE

### 3. School Site Information

- General site conditions
  - 1) Open campus – 3 access points
  - 2) Drop-off congestion, shared driveway with Hearst
  - 3) Fencing is incomplete and gates stay open
- General condition of buildings, classrooms, support spaces
  - 1) Weathered exposed wood support beams
  - 2) HVAC, obsolete parts
  - 3) Plumbing/water not working
  - 4) Gym has water leaks and acoustical problem.
  - 5) Mold in exterior wall materials
  - 6) Condensate drainage not captured
  - 7) Need new science classrooms
  - 8) Lack of janitorial closets and water
  - 9) Pipe break in 700
  - 10) Block wall need sealant, evidence of water migration
  - 11) Snack bar at field not used; needs renovation or removal
  - 12) Restrooms old, dilapidated

## **2.C.2. MEETING NOTES**

- 13) Quantity and distribution of restrooms seem insufficient
- 14) Need AC for server room

### 4. Bond List Review

- Reviewed overall Board Approved Bond List with comments as follows;
- 1) 1a – Upgrade fire alarm system- NEED
  - 2) 1b – Fencing is incomplete, gates stay open and need better hardware
  - 3) 1c - Video Cameras – NEED
  - 4) 1d - VOIP phones, bells, clocks, intercom/all-call – NEED
  - 5) 1e - Exterior Lighting – OK.
  - 6) 1f - Security/door hardware upgrades – Security alarm only at MEP and office only.
  - 7) 2a - Electrical service upgrade – To be determined.
  - 8) 2b - HVAC – upgrades have occurred, have Pelican EMS System
  - 9) 2c/2f - Technology – NEED devices and infrastructure. Infrastructure and teacher laptops will be first
  - 10) 2d – Currently have 4 full science labs, 2 fake labs, and 1 roving. Needs 7 science classrooms.
  - 11) 2f – Need for fiber cabling to provide new systems.
  - 12) 3a - Solar – Not applicable.
  - 13) 3b – Yes to Hydration stations, some drinking fountains not working
  - 14) 4a - Portable replacement – Not applicable
  - 15) 4b - Roofing – Yes; and walls too
  - 16) 4c.1 - Modernization: Yes

### 5. School Site Priorities

- 1) **Priority #1** – HVAC and roofing.
- 2) **Priority #2** – Safety: fencing, video cameras.
- 3) **Priority #3** – Modernization, rotting beams
- 4) **Priority #4** – Science labs
- 5) **Priority #5** – Water efficiency

## **2.C.2. MEETING NOTES**

### 6. Next Steps

- 1) HKIT to issue notes for review
- 2) HKIT to share findings with the FMP Committee

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Jordan Fong

## 2.C.2. MEETING NOTES



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

### MEMORANDUM

Date: 10/12/2017

Purpose:  Meeting Minutes  Phone Minutes  Other:  
To:  
FILE  
From:  
Jordan Fong

Project Name: Pleasanton USD Master Plan Project Number: 70122  
Subject: Amador Valley High School Meeting and Site Tour File:  
held Thursday, October 12, 2017, 8:30 am  JF  CF  CCF

Attendees:	Company
Nick Olsen (NO)	PUSD, Director of Facilities & Construction
Michael Williams (MW)	Principal, Amador Valley High School
Jordan Fong (JF)	HKIT Architects
Dara Youngdale (DY)	HKIT Architects

Comments:

1. Bond Implementation process – Nick Olsen/Dara Youngdale
  - 1) Bond approved by voters in 2016, Bond List approved by the Board in July 2016. Funding includes technology/teacher laptops.
  - 2) The FMP committee will be meeting this fall to continue the prioritization of bond expenditures.
2. School Program Information
  - Number of students
    - 1) 2,700, Fall 2017 (varies 50-75 per year)
    - 2) A target district from China
    - 3) Large campus
    - 4) No open classrooms
    - 5) Sharing of only two classrooms

October 12, 2017  
HKIT – PUSD FMP – Amador Valley HS  
Page 1 of 4

## **2.C.2. MEETING NOTES**

- Number of teaching, administrative staff
  - 1) 130 teachers, total of 180 staff
- Grade level configuration (9 - 12)
  - 1) Programs include: culinary, engineering, computer science, ceramics, photography, digital arts, multimedia, art(drawing), speech/debate, music, choir, instrumental music, drama, advance placement
  - 2) Science classrooms/lab qty: 14.
- School Culture
  - 1) High achieving student body and community
  - 2) Expected attendance at a 4-year college (vs. community college)
  - 3) High percentage of parents are alumni
  - 4) Lots of school spirit
  - 5) Strong parent support, new fields funded by parents
  - 6) College bound students
  - 7) Top athletic program
  - 8) Strong music programs with 350 students in the marching band
  - 9) More than 50 student clubs
  - 10) Rivalry with Foothill HS however there is an intent to collaborate because the new principal is former vice principal at Amador Valley HS

### 3. School Site Information

- General site conditions
  - 1) Uneven pavement
- General condition of buildings, classrooms, support spaces
  - 1) Gym is in terrible condition and in need of modernization. It functions as multipurpose and is highly used by the community.
  - 2) Gym capacity is limited
  - 3) Large assemblies, such as rallies, occur outside at stadium bleachers
  - 4) 12 portable classrooms are better than some permanent ones.
  - 5) Some existing buildings are dry rotted in need of structural repair

## **2.C.2. MEETING NOTES**

- 6) Theater 500-600 seats, long-term lease, joint-use with city. 50% of events by city. Limited access by school, used 10 or less times a year by school.

### **4. Bond List Review**

- Reviewed overall Board Approved Bond List with comments as follows;
- 1) 1a – Upgrade fire alarm system- working but old
  - 2) 1b – Need higher fence along train tracks, need fence around nutrition with automatic gate system
  - 3) 1c - Video Cameras – installed \$35,000 (6-10) system, need more to complete campus.
  - 4) 1d - VOIP phones, bells, clocks, intercom/all-call – Need.
  - 5) 1e - Exterior Lighting – Need more, some areas near athletics are dark, have portable lighting system
  - 6) 1f – Need security system upgrades. Would like card key system given number of staff/others on-site
  - 7) 2a - Electrical service upgrade – To be determined. Possibly need more power for new technology.
  - 8) 2b - HVAC – YES, need all new.
  - 9) 2c/2f - Technology – NEED devices and infrastructure. Infrastructure and teacher laptops will be first
  - 10) 2e – Need 2 additional science classrooms, prefer hands-on science learning
  - 11) 2f – Need fiber cabling to provide new systems.
  - 12) 3a - Solar – Provide PV panels at parking lot
  - 13) 3b – Yes to Hydration stations, with chilled water
  - 14) 4a – Replacement of 10-12 portables
  - 15) 4b - Roofing – some leaking
  - 16) 4c.l - Modernization: Yes, throughout.

### **5. School Site Priorities**

- 1) Remodel large gym
- 2) Replace HVAC
- 3) Upgrade condition of old buildings
- 4) Wifi infrastructure

## **2.C.2. MEETING NOTES**

5) Technology “Want” more than “Need”.

### 6. Next Steps

- 1) HKIT to issue notes for review
- 2) HKIT to share findings with the FMP Committee

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Jordan Fong



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

## MEMORANDUM

Date: 10/16/2017

Purpose:  Meeting Minutes  Phone Minutes  Other:

To:

FILE

From:

Dara Youngdale

Project Name: Project Number:  
Pleasanton USD Master Plan 70122

Subject: File:  
Foothill High School Meeting and Site Tour held  JF  CF  CCF  
Friday, October 13, 2017, 8:30 am

Attendees:	Company
Nick Olsen (NO)	PUSD, Director of Facilities & Construction
Sebastian Bull (SB)	Principal,
Dara Youngdale (DY)	HKIT Architects

Comments:

1. Bond Implementation process – Nick Olsen/Dara Youngdale
  - 1) Bond approved by voters in 2016, Bond List approved by the Board in July 2016. Funding includes technology/teacher laptops.
  - 2) The FMP committee will be meeting this fall to continue the prioritization of bond expenditures.
2. School Program Information
  - Number of students
    - 1) 2,187, Fall 2017 (2,200 +/- varies)
    - 2) Current growth at Donlon could affect Foothill gradually
    - 3) Has some flexibility, some sharing, some labs could collapse
    - 4) Has 8 portables, not all fully used. Some are part time CTE
  - Number of teaching, administrative staff

## **2.C.2. MEETING NOTES**

- 1) 95 teachers, total of 170 staff +/-
- Grade level configuration (9 - 12)
  - 1) Programs include: "Project Lead the Way": engineering, bio-medics, stem based curriculum, Culinary program, Arts, ceramics, video production, languages (Spanish, French, American Sign Language are dominant)
  - 2) Drama, Music. 250-300 in music. No theater.
  - 3) Standard classes such as Sciences, Math: noted that there are many AP classes
  - 4) 1 Mod/Severe SDC, 2 Mild/Moderate
  - 5) One lunch period – 30 min
  - 6) No other District programs on site
- School Culture
  - 1) High academic standards and high pressure/stress environment
  - 2) Less school spirit than expected
  - 3) Overall, a very kind, respectful and supportive student body. Peer Advocate program; great student program of supporting others!
  - 4) Parent involvement wanes; some donor fatigue noted. Parents must pay for coaches and gear
  - 5) More diversity than in the past, more balanced with mix of Asian, Indian, some Hispanic

### 3. School Site Information

- General site conditions
  - 1) Drop-off problem; loop too small. Only one street frontage. Parking sufficient.
  - 2) Students also enter campus from back corner, Murwood.
  - 3) Fencing is incomplete, open at park and front of campus. Wants closed campus with full perimeter fencing with gates.
  - 4) Concrete uneven, tripping hazards throughout and at athletic areas. Massive ADA issues. Lawn areas not used
  - 5) Fields are in terrible condition (both synthetic and practice fields)
- General condition of buildings, classrooms, support spaces
  - 1) Classroom D – OK, relatively new, b
  - 2) Building B – odd layouts, small classrooms

## **2.C.2. MEETING NOTES**

- 3) Building J – Science, older but OK. Good central prep.
- 4) Building I – Engineering/Math. OK, but needs mod.
- 5) In general, too much fixed casework throughout.
- 6) Building C – Library. Good space. Need to remove fixed equipment, make more usable and more flexible
- 7) Small Gym – in good condition (new AC, new floor)
- 8) Large Gym – doesn't fit student body. No ventilation, dark, dreary, no foyer, no bathrooms. Need more room for athletics overall. Building planned, not executed. Lockers; HVAC not working
- 9) Pool – poor condition although relatively new
- 10) Tennis – needs resurfacing
- 11) Cafeteria – OK. 1 covered area. Noted that large lawn areas not used (muddy sometimes). Note: food service truck drives into middle of plaza to deliver food
- 12) Administration – horrible design, poor flow, issue with privacy
- 13) Bathrooms – seem insufficient. Lines to use toilets. (A, C, D and Cafeteria)

### **4. Bond List Review**

- Reviewed overall Board Approved Bond List with comments as follows;
- 1) 1a – Upgrade fire alarm system- working but old
  - 2) 1b – Fencing is incomplete, wants perimeter fencing, gates
  - 3) 1c - Video Cameras – Have some (15 – 18), need more to complete campus. Noted that cameras do act as a deterrent
  - 4) 1d - VOIP phones, bells, clocks, intercom/all-call – Need.
  - 5) 1e - Exterior Lighting – Generally OK, some areas near athletics are dark
  - 6) 1f – Need security system upgrades. Would like card key system given number of staff/others on-site
  - 7) 2a - Electrical service upgrade – To be determined. Confirm adequacy for all devices and charging
  - 8) 2b - HVAC – YES, needed throughout
  - 9) 2c/2f - Technology – NEED devices and infrastructure. Infrastructure and teacher laptops will be first
  - 10) 2d – Need 2 – 3 more labs; tbd. The like larger classrooms with two parts. Possibly less casework.

## **2.C.2. MEETING NOTES**

- 11) 2f – Need fiber cabling to provide new systems.
- 12) 3a - Solar – Have solar on B and I. Question regarding orientation. Add to parking lot? tbd
- 13) 3b – Yes to Hydration stations, have 5 – 6 already
- 14) 4a – Not in favor of a new elementary. Portable replacement – yes. May not need direct replacement at Foothill
- 15) 4b - Roofing – some leaking
- 16) 4c.l - Modernization: Yes, throughout.

### 5. School Site Priorities

- 1) Safety: fencing and improved drop-off, traffic flow
- 2) Gym Upgrades, Seating and AC, complete athletic facilities
- 3) HVAC
- 4) 21<sup>st</sup> Century Classrooms – upgrades
- 5) Athletic Fields
- 6) Library Upgrades

### 6. Next Steps

- 1) HKIT to issue notes for review
- 2) HKIT to share findings with the FMP Committee

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Jordan Fong



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

## MEMORANDUM

Date: September 18, 2017

Purpose:  Meeting Minutes  Phone Minutes  Other:

To:

FILE

From:

Jordan Fong

Project Name:  
Pleasanton USD Master Plan

Project Number:  
70122

Subject:  
Village High School Meeting and Site Tour held  
Monday, September 18, 2017, 2:15 pm

File:  
 JF  CF  CCF

Attendees:	Company
Nick Olsen (NO)	PUSD, Director of Facilities & Construction
Dana Chavez (DC)	Principal, Village HS
Jordan Fong (JF)	HKIT Architects
Dara Youngdale (DY)	HKIT Architects

Comments:

1. Bond Implementation process – Nick Olsen/Dara Youngdale
  - 1) Bond approved by voters in 2016, Bond List approved by the Board in July 2016. Funding includes technology/teacher laptops.
  - 2) The FMP committee will be meeting this fall to continue the prioritization of bond expenditures.

### 2. School Program Information

- Number of students
  - 1) 103 now, 160 max.
- Number of teaching, administrative staff
  - 1) 8.4 teachers, total of 20 staff
- Grade level configuration (9-12)

## **2.C.2. MEETING NOTES**

1) 12 students per classroom.

- Attendance by choice or expulsion
- Available Horizon childcare center
- No sports, activity based
- Take courses at other high schools when not available
- School Culture
  - 1) One big family
  - 2) Feel safe
  - 3) Students with special needs
  - 4) Students with special identity

### 3. School Site Information

- General site conditions
  - 1) Parking and drop-off is okay.
  - 2) Hillside is dirty
  - 3) Need for stair and ramp upgrades
- General condition of buildings, classrooms, support spaces
  - 1) Inside ok and outside is dilapidated.
  - 2) Roof leaks
  - 3) Warped ceiling tiles
  - 4) Dry rotted structure of covered walkway

### 4. Bond List Review

- Reviewed overall Board Approved Bond List with comments as follows;
- 1) 1a – Systems ok.
  - 2) 1b – Need to remove sections of fencing
  - 3) 1c - Video Cameras – NEED, surveillance of remote area
  - 4) 1d – Okay but the system is antiquated so yes to VOIP phones, bells, clocks, intercom/all-call – NEED
  - 5) 1e - Exterior Lighting – More exterior lights

## 2.C.2. MEETING NOTES

- 6) 1f - Security/door hardware upgrades – Okay, need more windows in administration office for surveillance.
- 7) 2a - Electrical service upgrade – Okay.
- 8) 2b - HVAC – Okay, but noisy.
- 9) 2c/2f - Technology – NEED devices and infrastructure. Infrastructure and teacher laptops will be first
- 10) 2d – Currently have 1 full science lab with new tables and stools.
- 11) 2f – Need for fiber cabling to provide new systems.
- 12) 3a - Solar – no.
- 13) 3b – Yes to Hydration stations
- 14) 4a - Portable replacement – None
- 15) 4b - Roofing – Yes.
- 16) 4c.l - Modernization: Yes.

### 5. School Site Priorities

- 1) **Priority #1** – Video surveillance.
- 2) **Priority #2** – New phone system.
- 3) **Priority #3** – depressing exterior, need aesthetic.
- 4) **Priority #4** – Uneven pavement
- 5) **Priority #5** – Leaky roofs.

### 6. Next Steps

- 1) HKIT to issue notes for review
- 2) HKIT to share findings with the FMP Committee

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Jordan Fong

## 2.D. SCIENCE CLASSROOM PROTOTYPES



Sci. Classroom Prototypes  
2.D.

---

## **2.D.1. LIST OF PARTICIPANTS**

---

This page was intentionally left blank.

## 2.D.1. LIST OF PARTICIPANTS

### SCHOOL PARTICIPANTS

Sebastian Bull Principal, Foothill HS  
 Tessie Gonsalves Teacher, Harvest Park MS  
 Kristen Hammes Teacher, Pleasanton MS  
 Paula Simms Teacher, Amador HS  
 Cliff Simms Teacher, Amador HS

### PLEASANTON DISTRICT PARTICIPANTS

Amy Nichols Director of Technology Services  
 Nick Olsen Director of Facilities  
 Heather Pereira Academic Intervention Programs

### DESIGN TEAM PARTICIPANTS

Dara Youngdale HKIT Architects  
 Chandni Sheth HKIT Architects

MEETING #	MEETING DATE	DESCRIPTION
1	December 21, 2017	Science Classroom Prototype Meeting
2	January 17, 2018	Site Tour: Flexible Science Lab, Dublin High School
3	February 28, 2018	Science Classroom Prototype Meeting



This page was intentionally left blank.

---

## **2.D.2. AVHS FUTURE SCIENCE CLASSROOM WISH LIST**

---

This page was intentionally left blank.

# AVHS Future Science Classroom Wish List

Additional Science Classrooms with Laboratory Area  
Adequate Space/Square Footage  
Tile Floor  
Copious Faucets and Sinks  
Plenty of Electrical Outlets on Separate Circuits  
Gas Jets (not located under cabinets)  
Lots of Locked Storage and Cabinets of Quality  
Functioning Fumehood  
Lighting Under Cabinets  
Chromebooks with Cart or Cabinet  
Wireless Network Upgrade  
Ceiling Mounted Projector  
Storage Behind Whiteboards  
Larger Lab Benches  
Glass Front Cabinets  
Easy to Access Sinks and Gas Jets  
Lots of Whiteboards  
Ability to Project onto a Whiteboard  
Projector Screen Not Blocking White Board  
Sliding Whiteboards  
Whiteboards in Lab Area  
Hook Attached to Upper Building Structure  
Space for 9 Lab Benches/Student Groups  
Complete Set of Lab Equipment per Station (i.e., balance, hot plate, etc.)  
Large Flat Screen TV (50" with HDMI Cable from Computer)  
Smart TV  
Free Wall Space  
Windows/Sky Lights for Natural Lighting  
Built in Speaker/Audio System  
Lower Front Teacher Station  
Dishwasher  
Drying Rack  
Built in Storage  
Magnetic Whiteboard  
Projector Screen in Lab Area  
Desks that Students can Enter from Either Side  
Common Prep Room with Storage and Plenty of Electrical Outlets  
Larger Chemical Vault

---

## **2.D.3. MEETING NOTES**

---

This page was intentionally left blank.



HKIT ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

**MEMORANDUM**

Date: January 8, 2017

Purpose:  Meeting Minutes  Phone Minutes  Other:

To:

FILE

From:

Chandni Sheth

Project Name:

Pleasanton Unified School District

Science Classrooms Prototype Meeting

Subject:

Meeting on Thursday, December 21 at 3:30pm

Project Number:

70122

File:

 JF  CF  CCF

Attendees	Company	E-mail
Amy Nichols	PUSD	
Heather Perera	PUSD	
Kristen Hammes	Pleasanton Middle School	
Paula Simms	Amador Valley HS	
Cliff Simms	Amador Valley HS	
Sebastian Bull	Foothill HS	
Nick Olsen	PUSD	nolsen@pleasantonusd.net
Dara Youngdale	HKIT Architects	dyoungdale@hkit.com
Chandni Sheth	HKIT Architects	csheth@hkit.com

**1. Meeting Goals**

- a. Review of Pleasanton Existing Science classrooms at Middle and High School levels
- b. Review prototypes and get teacher/principal feedback on classroom needs and projections

**2. Review of Existing Conditions - DY**

- a. Quantity/size of existing classrooms
  - i. Pleasanton Middle: 6 classrooms, roughly 1,230 +/- SF, Needs 7 total
  - ii. Amador Valley: 12 science, 1 portable, 1 standard class used as science – needs 16 total to accommodate 16 teachers
  - iii. Foothill HS: 12 science, 14 total needed
- b. Number of students - Middle school has a loading of 32 – 36 students per science classroom. High School has a loading of 34-36 students per science classroom
- c. Middle School Typologies:
  - i. Hart and Harvest Park representatives were absent – need further information on these campuses
  - ii. Pleasanton Middle: Has 2 rooms with “Pods” – octagonal tables with sinks with 4 students at each table. 2 Rooms with college style benches. 2 Portables with lab stations around two walls. 1 room with no lab stations, just tables and chairs

## 2.D.3. MEETING NOTES

- d. High School Typologies:
  - i. Both Foothill and Amador Valley have bifurcated rooms and rooms with labs surrounding the perimeter of the classroom.
  - ii. Needs for a Bio/Chem room and a separate Physics Room
- e. Qualities/Deficiencies:
  - i. Middle School –
    - 1. Needs water lab table for every 4 people
    - 2. Gas would be nice to have because Bio/Chem/Phys is not separate curriculum
    - 3. Outlets for students to charge devices at each table is necessary
    - 4. Currently deficient in amount of storage for student supplies and backpacks/books
    - 5. Demo Table with sink and gas is a nice to have, but a sink is a must – or a sink that is easily accessible
    - 6. Infrastructure problems – draining issues from plumbing and gas lines are broken thus unusable
    - 7. The flow of the room is extremely important to correct – almost impossible to reach students across the room without climbing over backpacks or navigating through the bench set up (Pleasanton Middle)
    - 8. Noted that Hart Middle School classrooms are too small.
  - ii. High School –
    - 1. Amount of locked storage and cabinet storage is not enough
    - 2. Current rooms have 6 sinks – need at least 8
    - 3. Fixed demo table for teacher is a nice to have, but can be flexible with design if shown adequate equipment to demonstrate labs. Current demo tables are teacher's only table and doesn't allow for proper use of storage, demonstration, or teacher's desk
    - 4. Ceiling mounted projector would be necessary to alleviate counter clutter
- f. Prototypes – Layout ideas
  - i. Theme across all campuses is a safer classroom layout to walk through and store student belongings as well as class supplies is necessary
  - ii. Each room needs 8 sinks at minimum
  - iii. Fixed lab tables are preferred over flexible/moveable tables on casters (concern about unintentional movement while in use)
  - iv. Lab Bifurcation is a better layout – this way student belongings are separated from lab science experiments as long as there are 8 sinks.
  - v. Overhead cabinet space makes more room for counterspace – so anything with better storage is preferable. There isn't a preference of vertical storage vs. overhead cab storage
  - vi. Having two prototypes – one for bio/chem layout and physics layout is the next step for HKIT to review and propose.
- g. Overview of Finishes
  - i. Meeting did not allow for too much detail discussion about finishes, however, HKIT will come back with updated prototypes for more feedback
  - ii. Teachers are wanting to see examples of flexible furniture. Some furniture might work for a class like physics but not if the furniture is too moveable and not stable enough.

### 3. Next Steps

- a. HKIT to refine design, document existing conditions with measurements
- b. New information – gather data from Nick Olsen
- c. Meet in January
- d. Visit other sites: Monte Vista HS, Dublin HS, Dougherty Valley

DY/NO/CS

cc: All Attendees

Attached: Proposed Agenda, Science Classroom Data + Prototypes, Science Classroom Staff Input

## **2.D.3. MEETING NOTES**

### Pleasanton USD Facilities Master Plan

#### Science Classroom Prototypes - Proposed Agenda

Thursday, December 21, 2017 3:30 pm – 4:30 pm

1. Introductions
2. Overview of the Bond Allocation Process
3. Review of Existing Classroom Counts/Sizes and Projected Needs (chart)
  - Quantity/size of existing classrooms
  - Number of students
  - Projected additional classrooms
  - CDE recommended classroom sizing
4. Review of Existing Classroom/Prep room Conditions
  - Middle school typologies (more information to be obtained)
  - High school typologies
    - Classroom curriculum (program differentiation)
  - Qualities/Deficiencies
    - Classroom size, overall layout and orientation, amount of counter space, number of sinks, amount/type of storage, fixed seating, technology and equipment
    - Prep room size, adjacencies, overall layout, amount of counter space, number of sinks, amount/type of storage, technology and equipment
5. Proposed Prototypical Layouts
  - Themes: flexibility, movable furniture, less cabinetry, more wall space
  - Middle School – Modernization
  - Middle School – New (1,250 +/-)
  - High School – Modernization/New (1,400 +/-)
6. Overview of Finishes and Equipment
  - Flexible Seating; tables, tables and desks?
  - Demo table, teaching area and equipment, extent of white boards
  - Quantity of counter space, # of sinks
  - Storage: upper cabinets, tall storage, under cabinet storage
  - Finishes; walls, flooring, casework
  - Equipment: water/sinks, gas, power/data/ fume hoods, other, eye wash/shower
7. Questions
8. Next Steps
  - HKIT to refine design, documents existing conditions
  - New information: communications via Nick
  - Meet in January

Data As of:	Nov-2017														
Modernization	QTY	x	SF (EA)	TOTAL SF	NOTES										
<b>Middle Schools</b>															
Hart Middle	6		960	5,760	*4 full, 2 fake, 1 roving, needs 7 science										
Harvest Park	6		1,211	7,266	*Currently have 4 full science labs, 2 with teacher station only, and one additional is needed										
Pleasanton Middle	6		1,230	7,380	Currently have 4 full science labs, 2 fake labs, and 1 roving. Needs 7 science classrooms.										
<b>High Schools</b>															
Amador Valley	14		1,440	20,160	Science classrooms/lab qty: 14.										
Foothill	12		1,300	15,600	BLDG J										
<b>NEW</b>															
<b>Middle Schools</b>															
Hart Middle	1		1,250	100	1,350										
Harvest Park	1		1,250	100	1,350	Needs 7 science classrooms total									
Pleasanton Middle	1		1,250	100	1,350	Needs 7 science classrooms total									
<b>High Schools</b>															
Amador Valley	2		1,440	100	3,080	Needs 2 additional science classrooms									
Foothill	3		1,440	100	4,620	Needs 2 -3 additional labs									

© COPYRIGHT 2017 HKIT ARCHITECTS

## SCIENCE CLASSROOMS DATA



Pleasanton USD - Facilities Master Planning  
Science Classrooms Prototypes

## 2.D.3. MEETING NOTES

### Science Department Input for Classroom Prototype (from Foothill)

Please include any suggestions, comments or questions in the sections below to provide input for the initial meeting about Science classroom prototype in high school

#### Classroom Layout

I figure we'll discuss this as a department, but I would throw out the idea of discussing a move away from the separate classroom/lab area model to one larger multi-use area with lab benches that can also serve as desks/classroom tables. It would allow for more, smaller lab groups and safer movement around the room. Not sure if permanent tables w/ gas & sinks, or moveable (w/ gas & sinks around the outside) is better, but just a suggestion to start the discussion. - Cuozzo

Love the idea Ken! - Lipman

I'm on the same page- tables throughout the entire space is better for the lab classes. I think portable tables are fine - large casters on a lab countertop table would be pretty flexible. Maybe rubber floor tiles with some texture like they use in machine shops? Easy to clean, no slip hazard, continuous surface. Perhaps permanent counters with sinks, cabinets and gas around perimeter, open space in center with wheeled tables. -Jones

I would like to see if the lab benches not attached to the wall can be separate from each other. With the increased # of students in our classes, it is difficult to have only two ways in and out of the lab. It gets very crowded with upwards of 35 students and I am concerned that in an emergency it would be hard to get out of the lab area quickly. - Morris

If we keep separate lab and desk area, could the desk area be in front of the lab area? This could allow for students in all parts of the lab to see the board. - Morris

#### Lab Area Layout

With class sizes hovering around 30-35 students, larger labs are a must. We need at least 8 lab stations. K. Veety

Absolutely need at least 8 lab stations to accommodate the increased # of students. - Morris

Also, all rooms should have at least one shorter lab bench to accommodate a student in a wheelchair. Currently J-4 and J-7 do not have this as an option (and I am not sure about J-11 and 12). - Morris

#### Storage

Cabinets are great, but from experience in my room (built 10 years ago) leave at least SOME wall space for student work to be displayed. Glass doors are preferable.- Cuozzo

More larger cabinets, fewer itty bitty ones. Glass doors would allow you to view contents of cupboard. - Lipman

## 2.D.3. MEETING NOTES

Lab tables with underneath storage are not necessary since glassware and supplies are usually put out for the class, not individual groups. - K. Veety

### Prep Space/Prep Room

Shared prep rooms between classrooms with space for desks would allow for more shared classroom space. - K. Veety

### Large Equipment Needs

Showers, eye washes, safety equipment, fume hood.

Double eye wash at every other sink. - Jones (ditto Morris)

### Technology Needs (Staff and Students)

Projectors/Large-screen TV's for teacher presentations. Outlets throughout room (in floor?) for computers/devices. - Cuozzo

Ceiling-mounted projectors. Cords on the ground are a tripping hazard. - Hansen

Projectors with bluetooth/wireless would save money on the install front - Jones

### Other Needs/Wishes

Some type of auxiliary lighting that allows the projector to be seen, but also allows the students to work and use a calculator while the main lights are off. -K. Veety

More windows? More natural light?

A central peak of windows in the roof that could open would solve multiple problems - natural light that is focused in the center of the room and ventilation. - Jones

Whole "house" fan that can be turned on by a switch for better ventilation (J-7 has something like this already)

## 2.D.3. MEETING NOTES

Notes from meeting on 12/21/17

- *Opening meeting to begin the discussion and identify how much the cost may be for updating science classrooms*
- *January 2018, architects will come out to school sites to examine classrooms in person.*
- *Follow up Questions:*
  - *Do science classrooms need to have split areas (lab and teaching)?*
  - *How do teachers feel about flexible furniture in classroom area and lab area?*
  - *Is the teaching/demo area sufficient as it exists now or should it be more flexible?*
  - *Does every demo table need sinks and gas?*
  - *Does every classroom need to have sinks and gas?*
  - *Would we want all rooms to be designed the same or some that are Bio/Chem aligned and some that are other science aligned?*
- *Need to send overall numbers of Science sections*

---

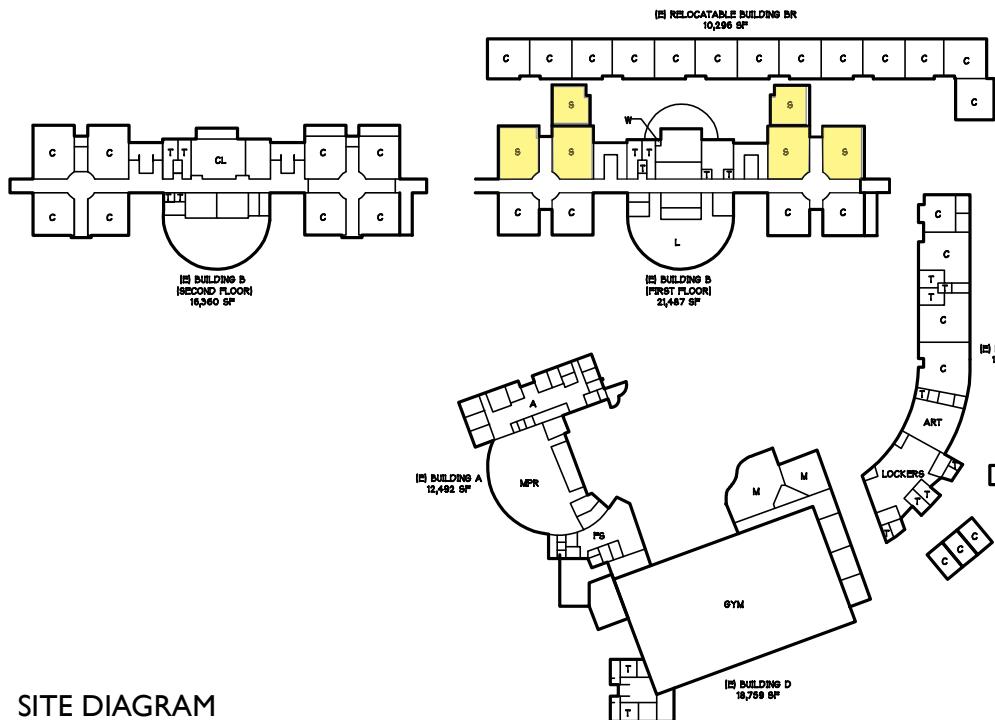
## 2.D.4. CLASSROOM PROTOTYPES

---

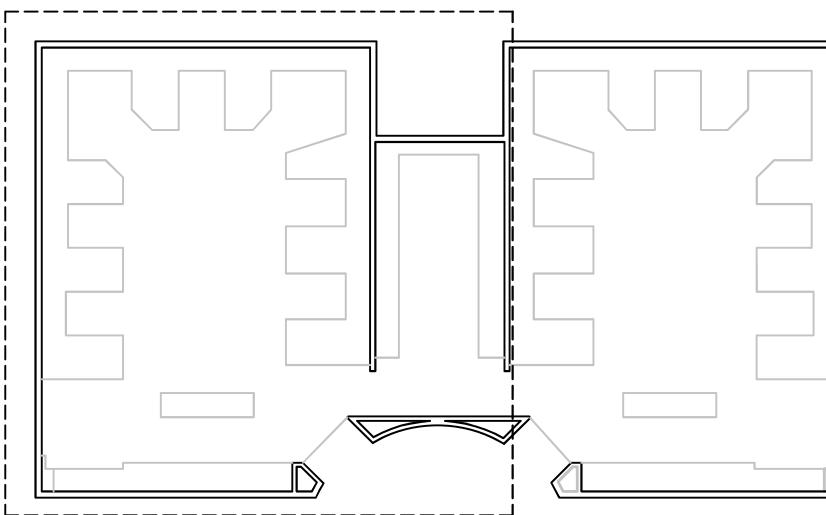
This page was intentionally left blank.

## **2.D.4. CLASSROOM PROTOTYPES**

## HART MIDDLE SCHOOL

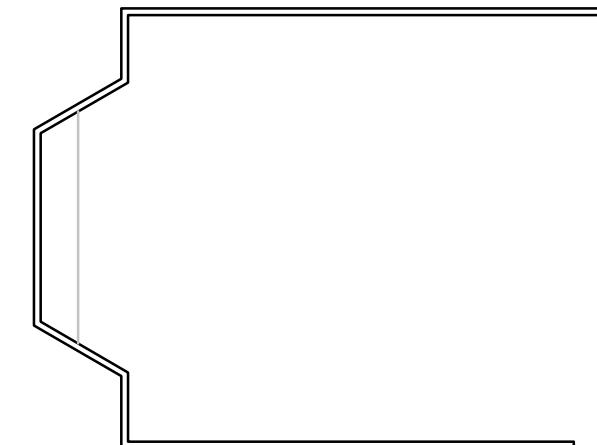
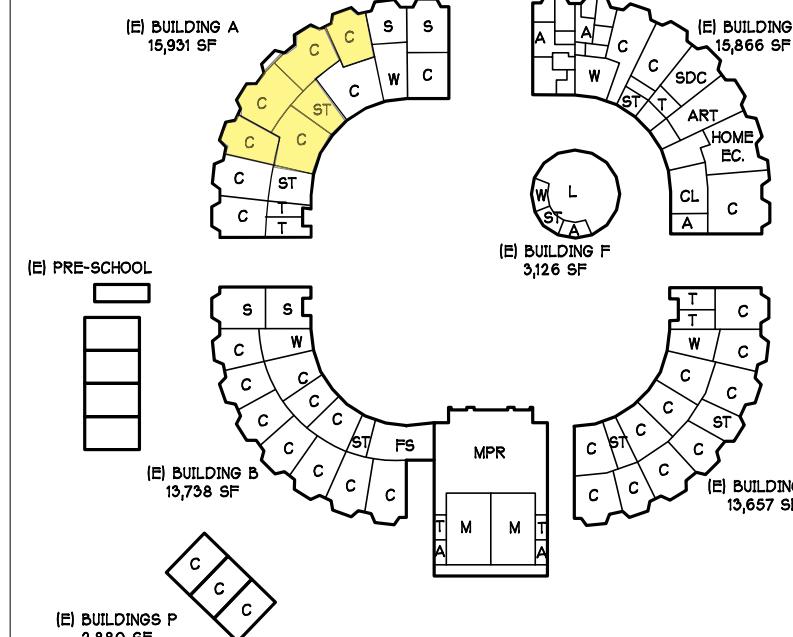


**SITE DIAGRAM**  
 (E) SCIENCE CLASSROOMS



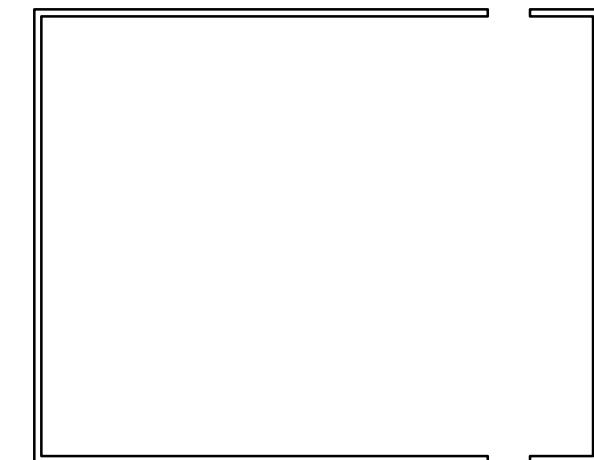
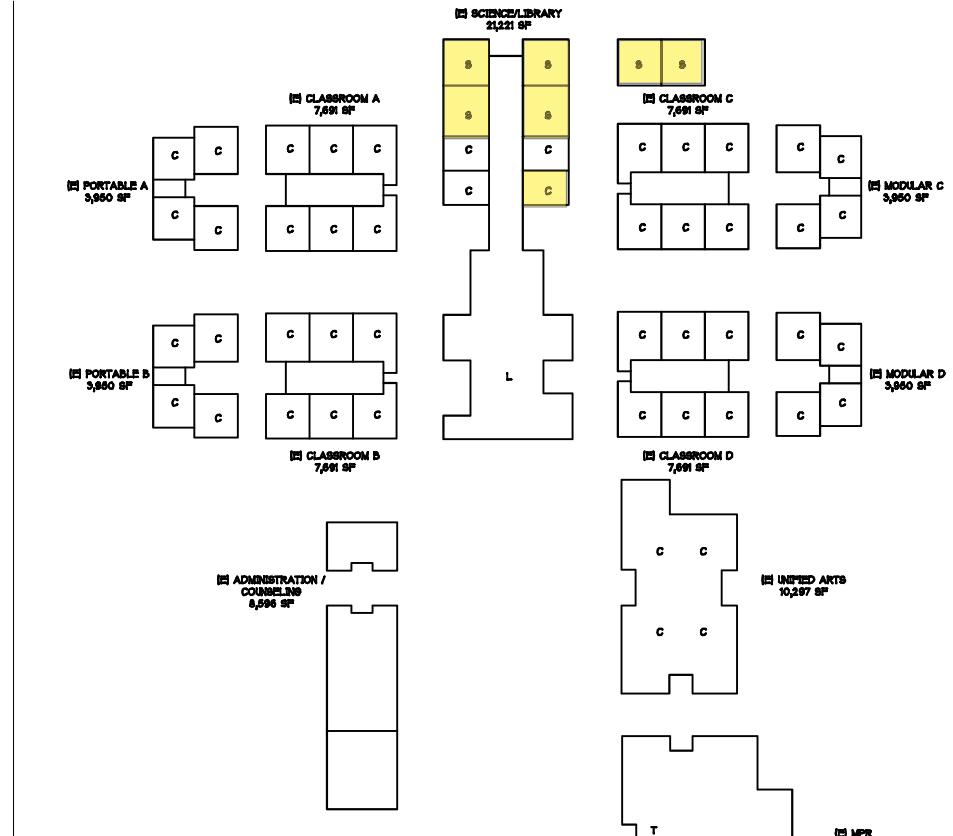
**HART MIDDLE SCHOOL  
(E) SCIENCE CLASSROOM DIAGRAM  
960 +/- SF + PREP ROOM**

HARVEST PARK MIDDLE SCHOOL



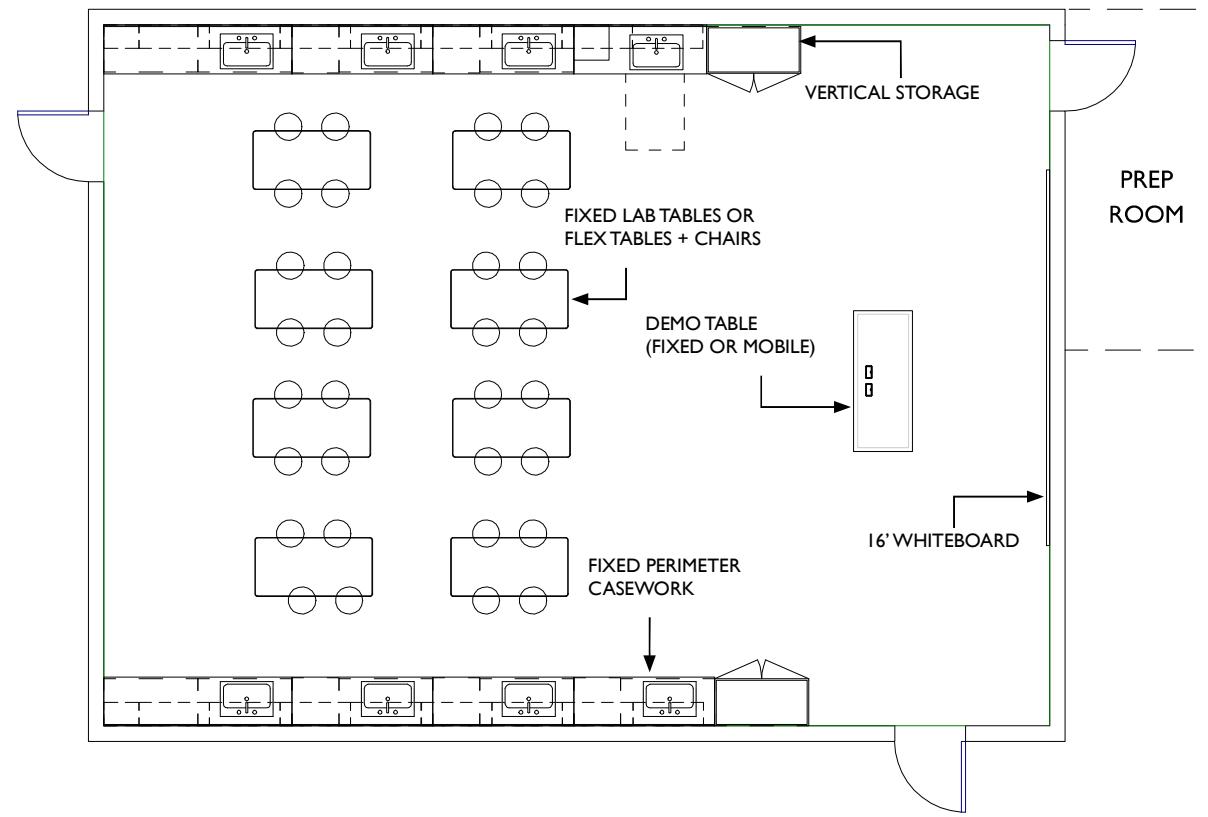
HARVEST PARK MIDDLE SCHOOL  
(E) SCIENCE CLASSROOM DIAGRAM  
1,211 +/- SF

PLEASANTON MIDDLE SCHOOL

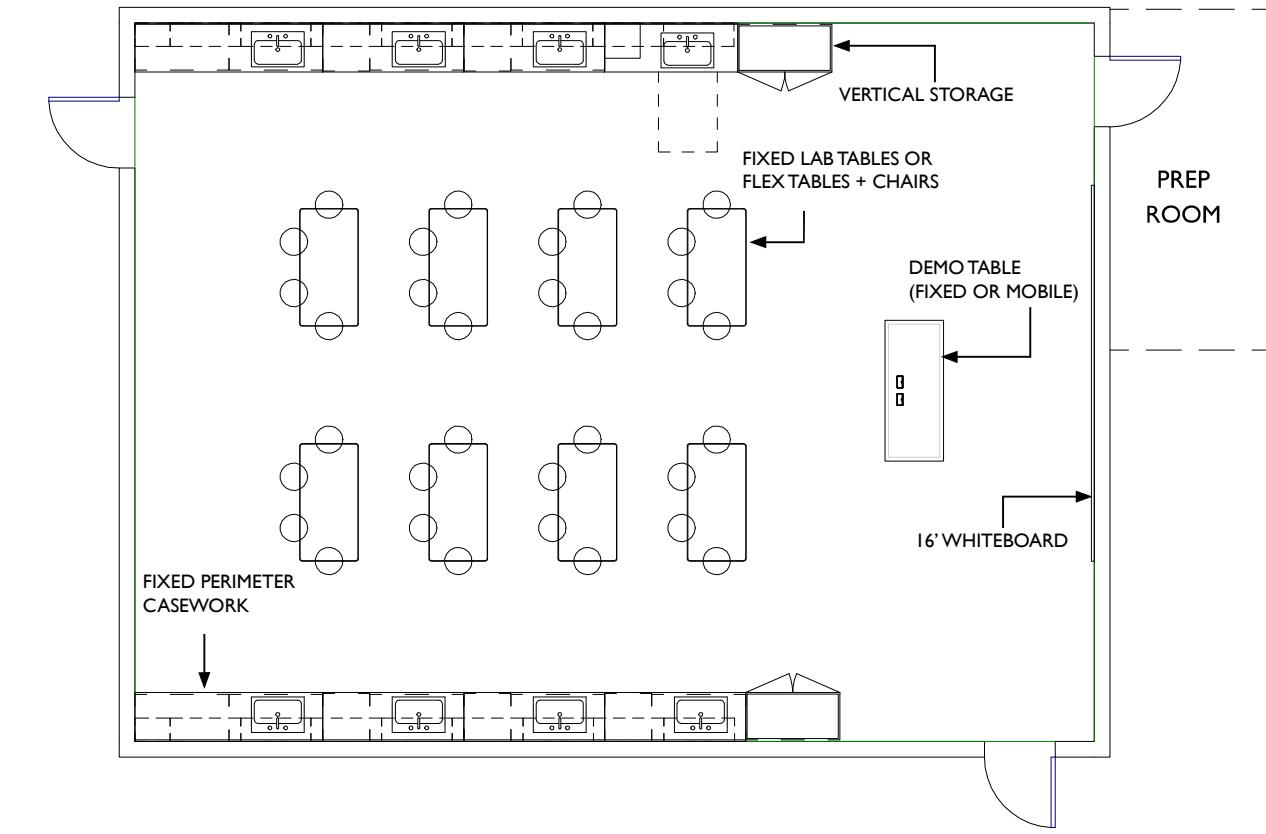


**PLEASANTON MIDDLE SCHOOL  
(E) SCIENCE CLASSROOM DIAGRAM  
1,230 +/- SF**

## 2.D.4. CLASSROOM PROTOTYPES



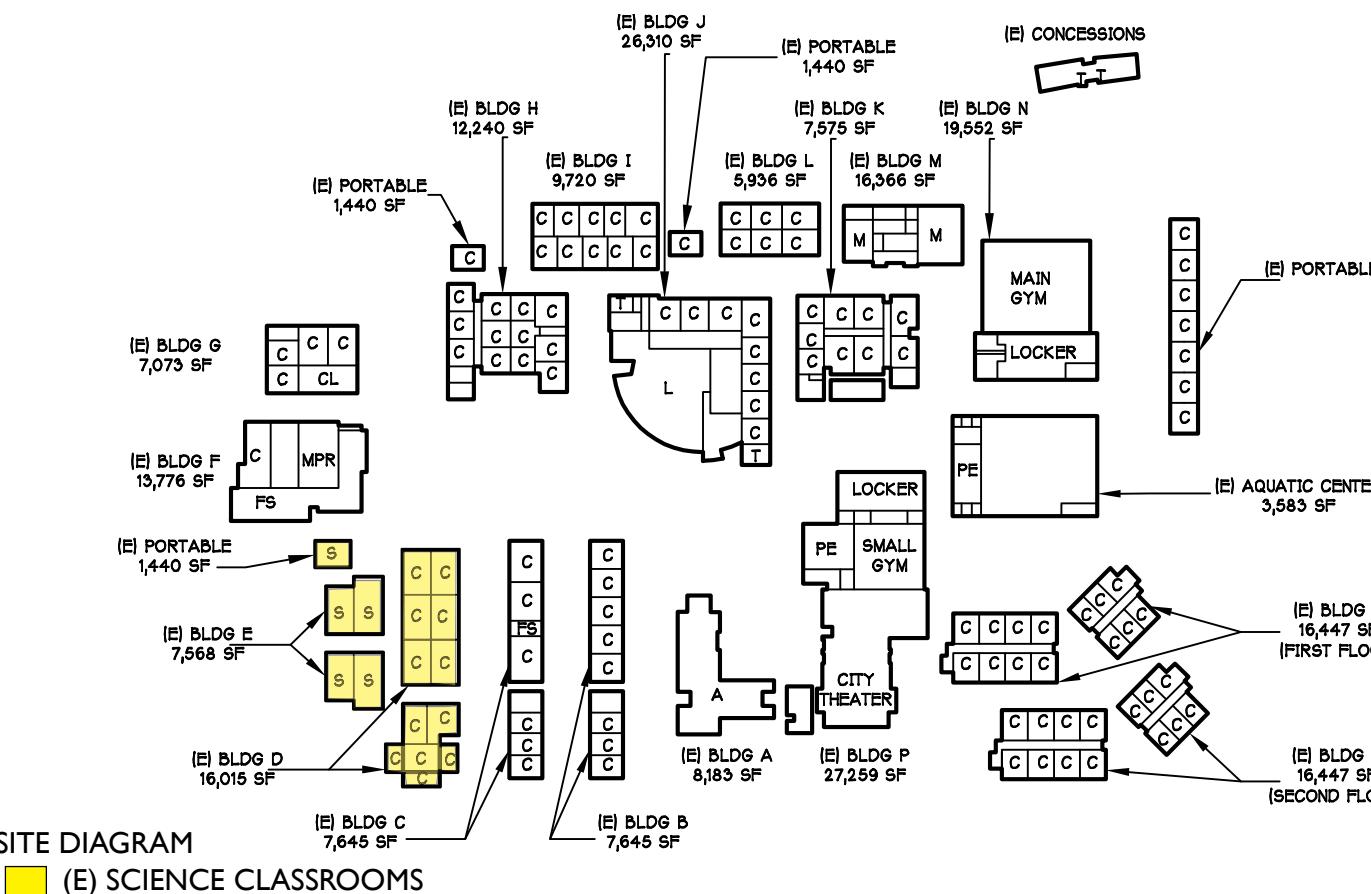
MIDDLE SCHOOL SCIENCE CLASSROOM - REMODEL  
 1,200 +/- SF  
 8 SINKS - 1 ACCESSIBLE SINK  
 DEMO TABLE WITH GAS AND WATER AS REQUIRED  
 FIXED PERIMETER CASEWORK WITH GAS AS REQUIRED  
 VERTICAL STORAGE CABINETS  
 FUME HOOD & SHOWER IN PREP ROOM



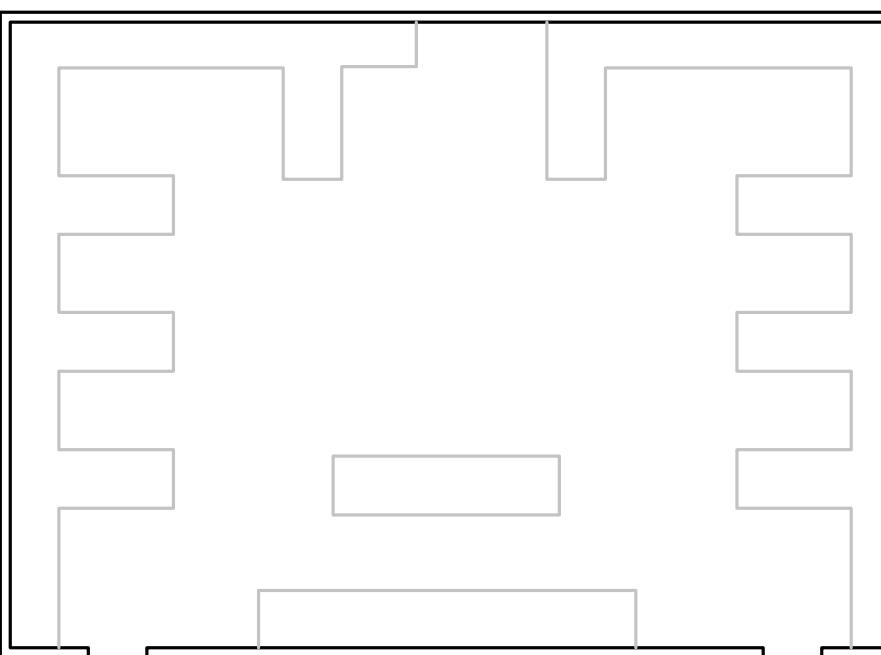
MIDDLE SCHOOL SCIENCE CLASSROOM - NEW  
 1,300 SF - PER CDE RECOMMENDATION (INCLUDING PREP ROOM)  
 8 SINKS - 1 ACCESSIBLE SINK  
 DEMO TABLE WITH GAS AND WATER AS REQUIRED  
 FIXED PERIMETER CASEWORK WITH GAS AS REQUIRED  
 VERTICAL STORAGE CABINETS  
 FUME HOOD & SHOWER IN PREP ROOM

## 2.D.4. CLASSROOM PROTOTYPES

# AMADOR VALLEY HIGH SCHOOL

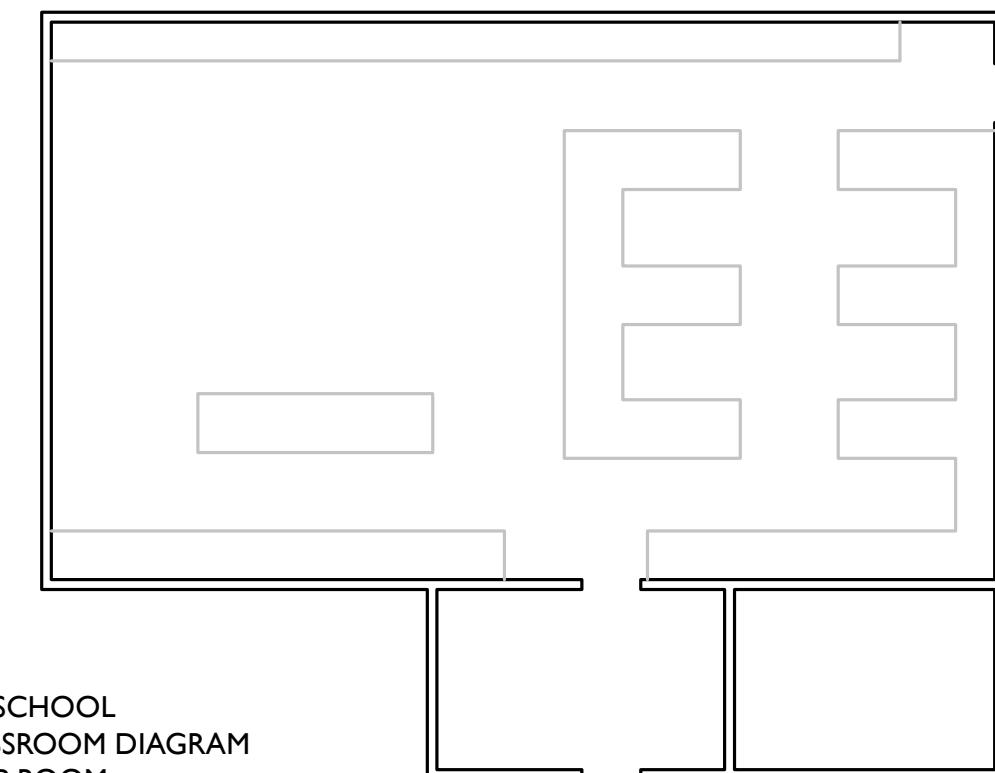
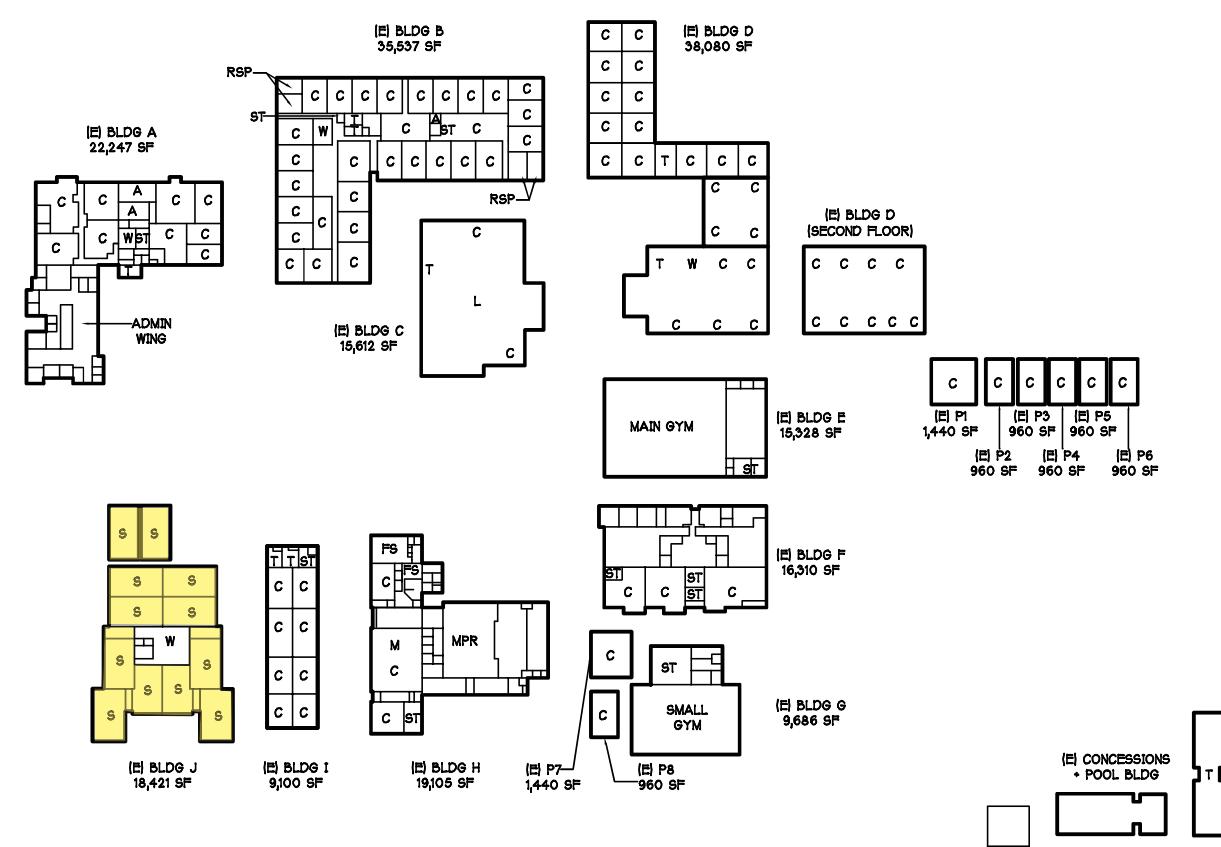


**SITE DIAGRAM**      **1st BLDG C**  
**7,645 SF** —  
**(E) SCIENCE CLASSROOMS**



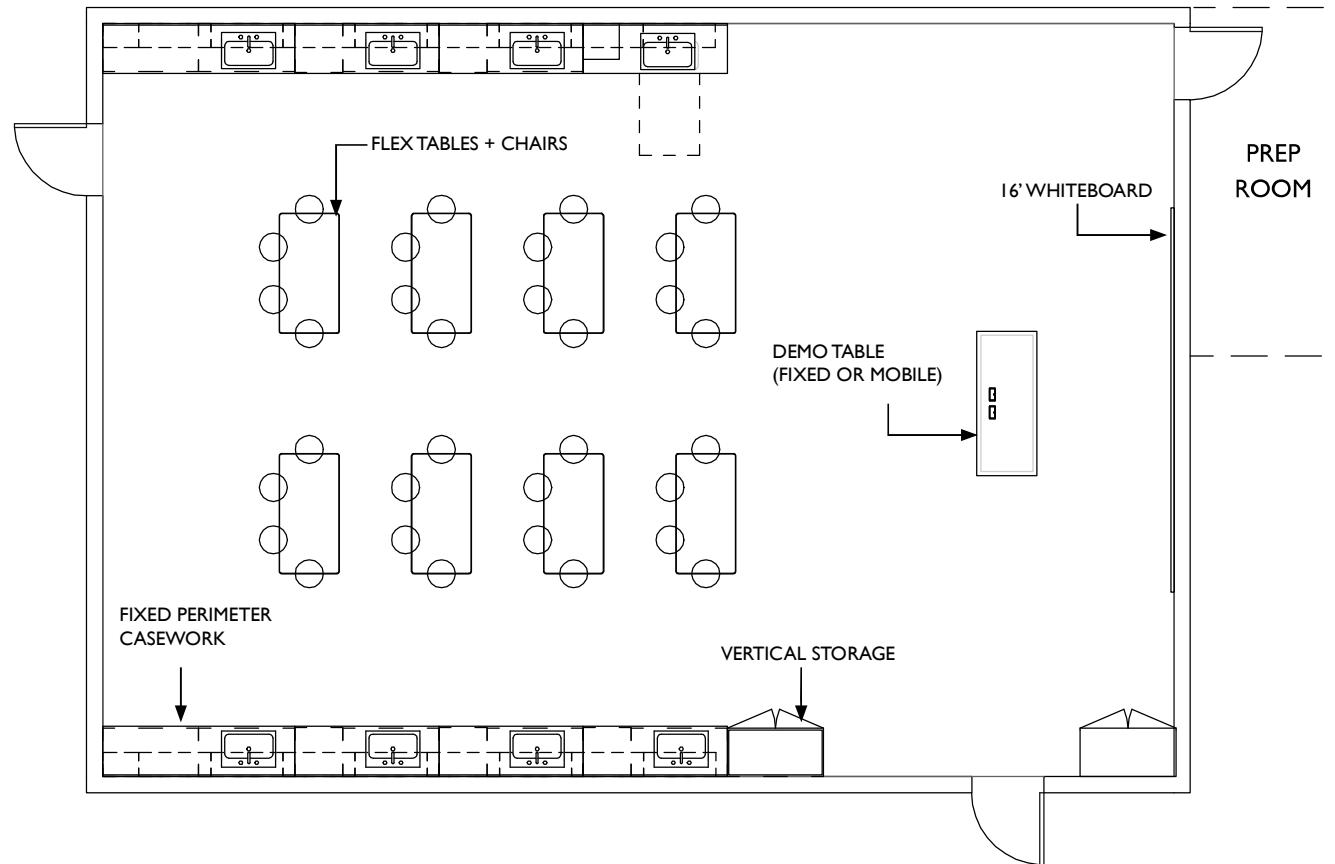
**AMADOR VALLEY HIGH SCHOOL  
(E) SCIENCE CLASSROOM DIAGRAM  
1,440 +/- SF**

## FOOTHILL HIGH SCHOOL

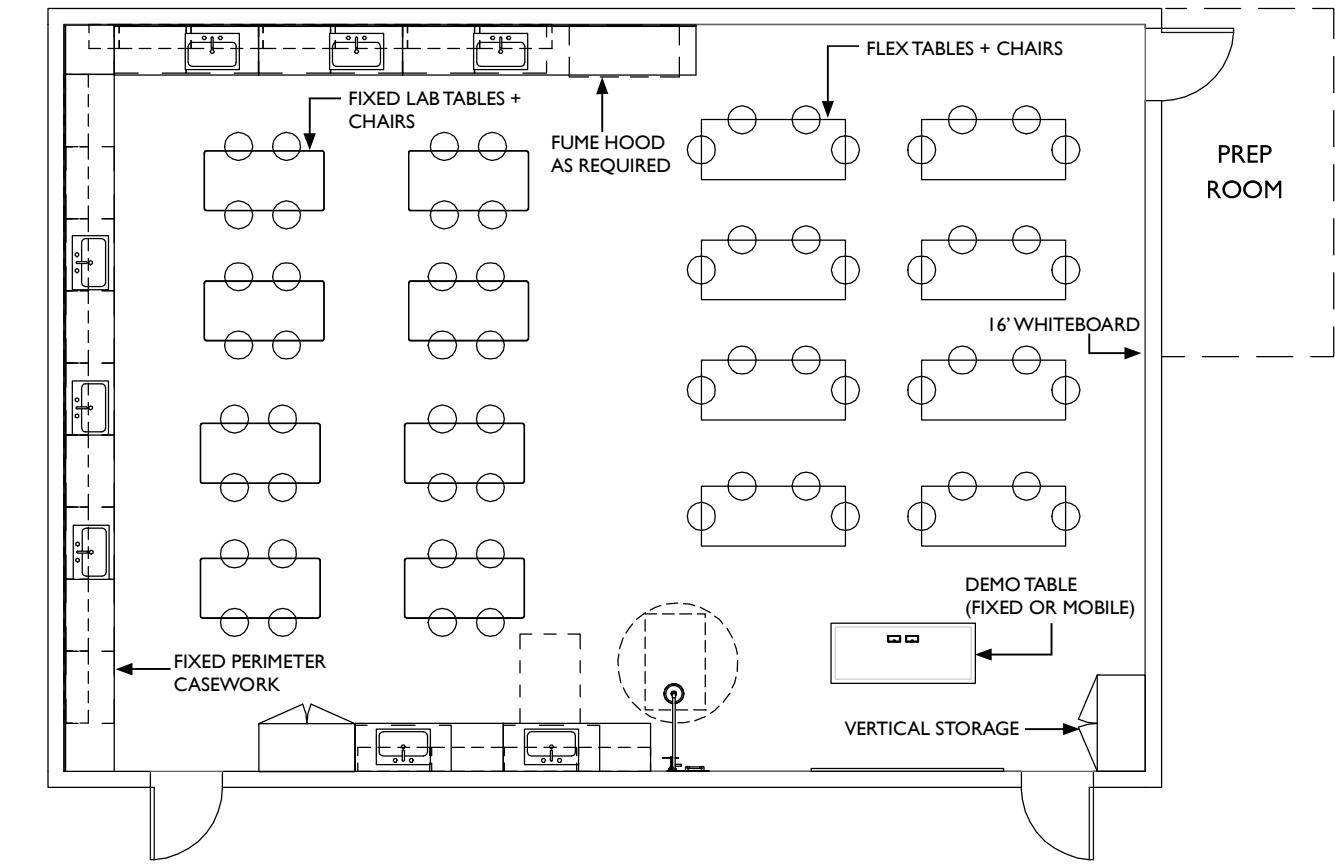


**FOOTHILL HIGH SCHOOL  
(E) SCIENCE CLASSROOM DIAGRAM  
1,372 +/- SF + PREP ROOM**

## 2.D.4. CLASSROOM PROTOTYPES



HIGH SCHOOL SCIENCE CLASSROOM - OPTION 1  
 FLEXIBLE LAB - REMODEL/NEW  
 1,400 +/- SF  
 8 SINKS - 1 ACCESSIBLE SINK, 1 EYEWASH  
 DEMO TABLE WITH GAS AND WATER AS REQUIRED  
 FIXED FIXED PERIMETER CASEWORK WITH FUME HOOD AS REQUIRED  
 VERTICAL STORAGE CABINETS



HIGH SCHOOL SCIENCE CLASSROOM - OPTION 2  
 FIXED LAB - REMODEL/NEW  
 1,400 +/- SF  
 8 SINKS - 1 ACCESSIBLE SINK, 1 EYEWASH/SHOWER  
 DEMO TABLE WITH GAS AND WATER AS REQUIRED  
 FIXED FIXED PERIMETER CASEWORK + FUME HOOD AS REQUIRED  
 VERTICAL STORAGE CABINETS

© COPYRIGHT 2017 HKIT ARCHITECTS

## 2.E. DISTRICT M&O MEETINGS



2.E.  
District M&O Meetings

---

## **2.E.1. MEETING NOTES**

---

This page was intentionally left blank.

## 2.E.1. MEETING NOTES



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

### MEMORANDUM

Date: October 24, 2017

Purpose:  Meeting Minutes  Phone Minutes  Other:

To:

FILE

From:

Dara Youngdale

Project Name:  
Pleasanton USD Master Plan

Project Number:  
70122

Subject:  
FMP District Standards Meeting #1 held on Tuesday,  
October 24th, 11:00pm at District Offices

File:  
 JF  CF  CCF

Attendees:	Company
Nick Olsen (NO)	PUSD, Director of Facilities & Construction
Myla Grasso	PUSD, Director of MO&T
Mike Doppler	PUSD, Maintenance
Juan Garcia	PUSD, Maintenance
John Holm	PUSD, Maintenance
Winston Andrew	PUSD, Maintenance
Mike Voigtlander	BWF, Electrical Engineer
Nicholas Mata	Cumming, Cost Estimator
Jordan Fong (JF)	HKIT Architects
Dara Youngdale (DY)	HKIT Architects

Comments:

#### 1. Introductions

- A. The purpose of the meeting was to review scope and District Standards with respect to bond project list.

#### 2. Review of project list.

- 1) Safety and Security
  - a. Upgrade fire alarm systems at all schools for consistency and student safety.
    - i. 2-tiered replacement: full or partial. **Mike Doppler to provide survey.**
    - ii. Manufacturer is Notifier.

October 24, 2017  
Pleasanton USD FMP District Standards Meeting  
Page 1 of 3

## 2.E.1. MEETING NOTES

- b. Install site fencing at all schools
    - i. Provide 100% 6' high fence at full perimeter.
    - ii. 6' galvanized iron chain link fence at sides and rear and 6' steel picket fence in front.
    - iii. Fence between blacktop and field
    - iv. HKIT to provide length
  - c. Install video cameras in main areas at all schools
    - i. Amador Valley, Foothill, and Walnut Grove have cameras
    - ii. Non-proprietary cameras, Avigalon software
    - iii. Provide at front entrance, perimeter at all schools
    - iv. Provide additional cameras at HS to monitor bad behavior
    - v. Estimator to provide 24 each at HS, 16 each at MS, and 10 each at ES
  - d. Implement VOIP phone, bells, clock and intercom/all-call
    - i. Replace 100% at all campus
    - ii. No standards at the moment. Provide phones in classrooms, ip based clock/speaker, and exterior speakers.
  - e. Install exterior lighting upgrades
    - i. Prop 39 includes the replacement of all existing exterior light fixtures with LED fixtures.
    - ii. Add exterior light fixtures at areas such as quad, perimeter, and passageways. Estimator to provide quantities as follows: 20 each at HS, 15 each at MS, and 10 each at ES.
  - f. Upgrade security system and door key/locks
    - i. Provide card key access at all common areas with hard wired system.
    - ii. **Juan to provide survey of all doors requiring card key access.**
    - iii. Classroom security locks are already installed at all classrooms.
- 2) 21st Century Learning Environments including New Science and Technology Facilities
- a. Upgrade electrical service/infrastructure District-wide
    - i. The only known need is at Foothill HS. Mike Voigtlander to make site visit to confirm and to provide recommendations for upgrade.
  - b. Upgrade HVAC District-wide
    - i. Replace 100%, all units are beyond their life expectancy.
    - ii. Replace rooftop package units with Carrier. Replace split systems with Fujitsu and with preference for ceiling cassettes. Possible use of VRF at offices.
    - iii. Provide 100% replacement of energy management system with Pelican.
    - iv. District to provide survey all units with respect to age and working condition.
  - c. Provide classroom technology District-wide (1:1, classroom audio visual)
    - i. To be discussed with Amy Nichols.
  - d. Middle School Science Labs
    - i. HKIT to provide example of typical science classrooms.
    - ii. HKIT to provide remodel and new requirements with quantities for each campus.
  - e. High School Science Labs
    - i. HKIT to provide example of typical science classrooms.
    - ii. HKIT to provide remodel and new requirements with quantities for each campus.
  - f. Replace and upgrade District wired network, MDF and IDF closets
    - i. To be discussed with Amy Nichols.
- 3) Energy and Water Efficiencies

## **2.E.1. MEETING NOTES**

- a. Install solar structures
    - i. Install solar Amador Valley and Foothill at parking lots only and none on roofs. Installation on roofs is problematic with leaks.
    - ii. District to provide electricity usage which will be converted to solar requirements.
  - b. Install water efficient toilets and fountains (including new hydration stations), plumbing and sewer system upgrade, install isolation valves
    - i. No replacement of toilets.
    - ii. Upgrade sewer at Vintage Hills ES and Valley View ES.
    - iii. Replace lift station at Amador Valley HS.
    - iv. Provide hydration stations as follows: 6 each at HS, 4 each at MS, and 2 each at ES.
    - v. Adding isolation valves are not practical as a standalone project. It should be installed during modernization.
- 4) Modernizations, Renovations, Replacements of Existing Facilities, Former Leases
- a. Remove temporary portables and build a new school
    - i. Use \$35 million per project list.
  - b. Roofing replacement/repairs to address years of ongoing roof leaks
    - i. Per roofing consultant's report and estimate. The intent is to replace all roofing however because of limited funds it will be tiered based on age.
    - ii. The District standard will be built-up roofing for low slope roofing, and standing seam metal for sloped roofing.
    - iii. The scope of roof replacement shall also include covered walkways.
  - c. Build, modernize, and upgrade existing school buildings and classroom, or replace portable, including FF&E
    - i. Replace all leased portables.
    - ii. Repair buildings with wood rot, water infiltration, etc.
    - iii. Include necessary accessibility (ADA) upgrades.
  - d. Build new classrooms and facilities at Lydiksen Elementary School to replace removed circular buildings
    - i. Use \$30 million per project list.

### **3. Next Steps –**

- Meeting (teleconference) with Amy Nichols re: technology – November 1, 2017
- HKIT to complete 1A diagrams to provide for cost estimating.
- Refine Matrix

### **Next meeting: None**

Cc: Nick Olsen – For Distribution  
Dara Youngdale  
Jordan Fong  
Nick Mata  
Michael Voigtlander

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)



2.F.  
SP-1A Diagrams

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

PLEASANTON UNIFIED SCHOOL DISTRICT							
Data As of:	Apr-18, 2018						
<b>TOTAL STUDENTS</b>	14,899						
Campus Breakdown	# of Students	Classroom Count	Acreage	Students / Acre	Building Area	Building Area / Student	
<b>Elementary Schools</b>							
Alisal Elementary School	630	33	10.01	63	45,878	72	
Denton Elementary School	815	34	19.5	42	65,433	80	
Fairlands Elementary School	785	31	8.22	95	51,118	65	
Hearst Elementary School	696	35	11.03	63	58,339	83	
Lydiksen Elementary School	653	31	11.1	59	60,004	91	
Mohr Elementary School	620	33	5.43	114	52,983	85	
Valley View Elementary School	674	29	9.52	71	55,692	82	
Vintage Hills Elementary School	661	36	6.58	100	47,786	72	
Walnut Grove Elementary School	745	36	11	68	62,171	83	
<b>TOTAL</b>	298						
<b>Middle Schools</b>							
Hart Middle School	1,248	41	18.8	66	99,976	80	
Harvest Park Middle School	1,192	50	21.5	55	81,017	67	
Pleasanton Middle School	1,272	40	25.25	50	130,895	102	
<b>TOTAL</b>	131						
<b>High Schools</b>							
Amador Valley High School	2,628	129	40.2	65	242,646	92	
Foothill High School	2,165	110	43.2	50	208,066	96	
Village High School	115	17	4.2	27	23,949	208	
<b>TOTAL</b>	256						
<b>CDE Recommendations</b>							
<b>CDE Recommended Classroom Sizes</b>		SF					
Kindergarten		1,350 SF					
Standard Classrooms		960 SF					
Science Labs		1,300 SF					
<b>CDE Recommended SF Building Area/Student</b>		SF/PUPIL					
K-6		59 SF					
7-8		80 SF					
9-12		92 SF					
<b>CDE Recommended Classroom Loading</b>		STUDENT/CLASSROOM					
K-6		25 / C					
7-12		27 / C					
Severe SDC		9 / C					
Non-Severe SDC		13 / CR					

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

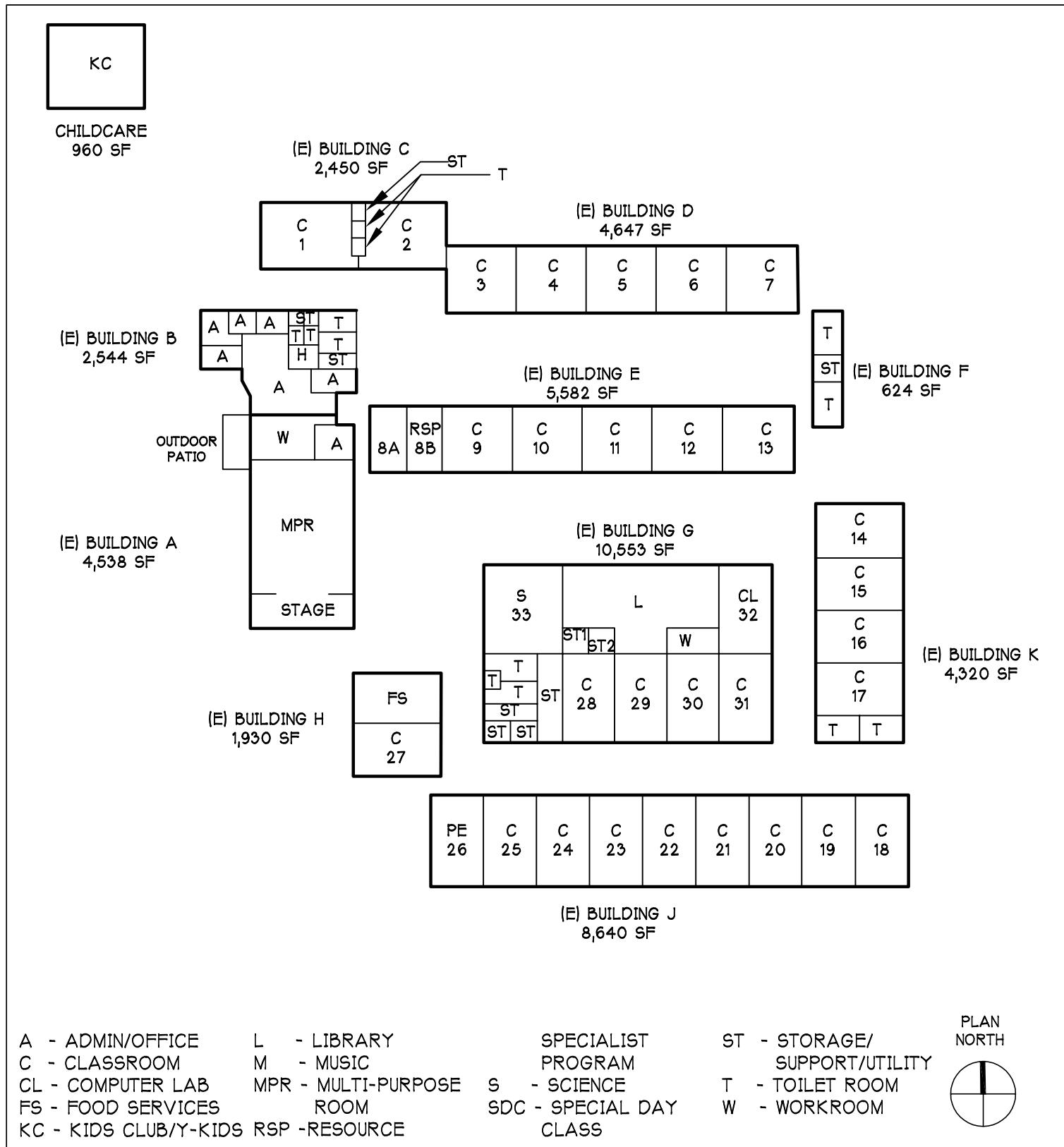
### ALISAL ELEMENTARY SCHOOL

1454 SANTA RITA RD., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### ALISAL ELEMENTARY SCHOOL

1454 SANTA RITA RD., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

School Site Information					Notes				
Acreage		10.01							
<b>2017-2018</b>									
<b>Total Students</b>		<b>630</b>							
<b>Grade Configuration:TK - 5, SDC Program **</b>									
	TK	1		25					
	K	3		75					
	1	3		75					
	2	4		100					
	3	4		94					
	4	4		120					
	5	3		98					
Exploration Classroom		0							
	SDC	4		43					
	Total	26		630					
Buildings		DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
BLDG A - MPR		13128		4,538	0	✓			Orig - 1955 Mod - 1998
BLDG B - ADMIN		13128		2,544	0	✓			Orig - 1955 Mod - 1998
BLDG C - KINDER		13128		2,400	2	✓			Orig - 1955 Mod - 1998
C1			1,200						
C2			1,200						
BLDG D - CLASSROOMS		13128		4,640	5	✓			Orig - 1955 Mod - 1998
C3 - TK			928						
C4 - K			928						
C5 - 1ST			928						
C6 - 1ST			928						
C7 - 1ST			928						
BLDG E - CLASSROOMS		13128		5,579	5	✓			Orig - 1955 Mod - 1998
C8A - SPEECH			450						
C8B - RSP			450						
C9 - 2ND			928						
C10 - 2ND			928						
C11 - 2ND			928						
C12 - FLEX			935						
C13 - 2ND			960						
BLDG F - TOILETS		13128		624	0	✓			Orig - 1955 Mod - 1998



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### ALISAL ELEMENTARY SCHOOL

1454 SANTA RITA RD., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
<b>BLDG G - CLASSROOM/MEDIA</b>	100026		10,553	6		✓		1998
C28 - 4TH/5TH		960						
C29 - 3RD		960						
C30 - 3RD		960						
C31 - 3RD		960						
CL-32		960						
S33 - SCIENCE		1,440						
ST1 - READING								
ST2 - COUNSELING								
LIBRARY								
<b>BLDG H - CLASSROOMS</b>	100026		1,930	1		✓		1998
C27		960						
<b>BLDG J - CLASSROOMS</b>	100026		9,690	10		✓		1998
C18 - 4TH		960						
C19 - 4TH		960						
C20 - 4TH		960						
C21 - 3RD		960						
C22 - 5TH		960						
C23 - 5TH		960						
C24 - 5TH		960						
C25 - ART		960						
PE26		960						
<b>BLDG K - CLASSROOMS</b>	100026		3,380	4		✓		1998
C14 - SDC		960						
C15		960						
C16		960						
C17		950						
TOTALS			45,878	33				
<b>Child care</b>	57552		960					1992

\* Data from As-Built Drawings provided by Pleasanton USD

♦ Data collected from school site maps

\*\* Pleasanton USD School Accountability Report Card



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

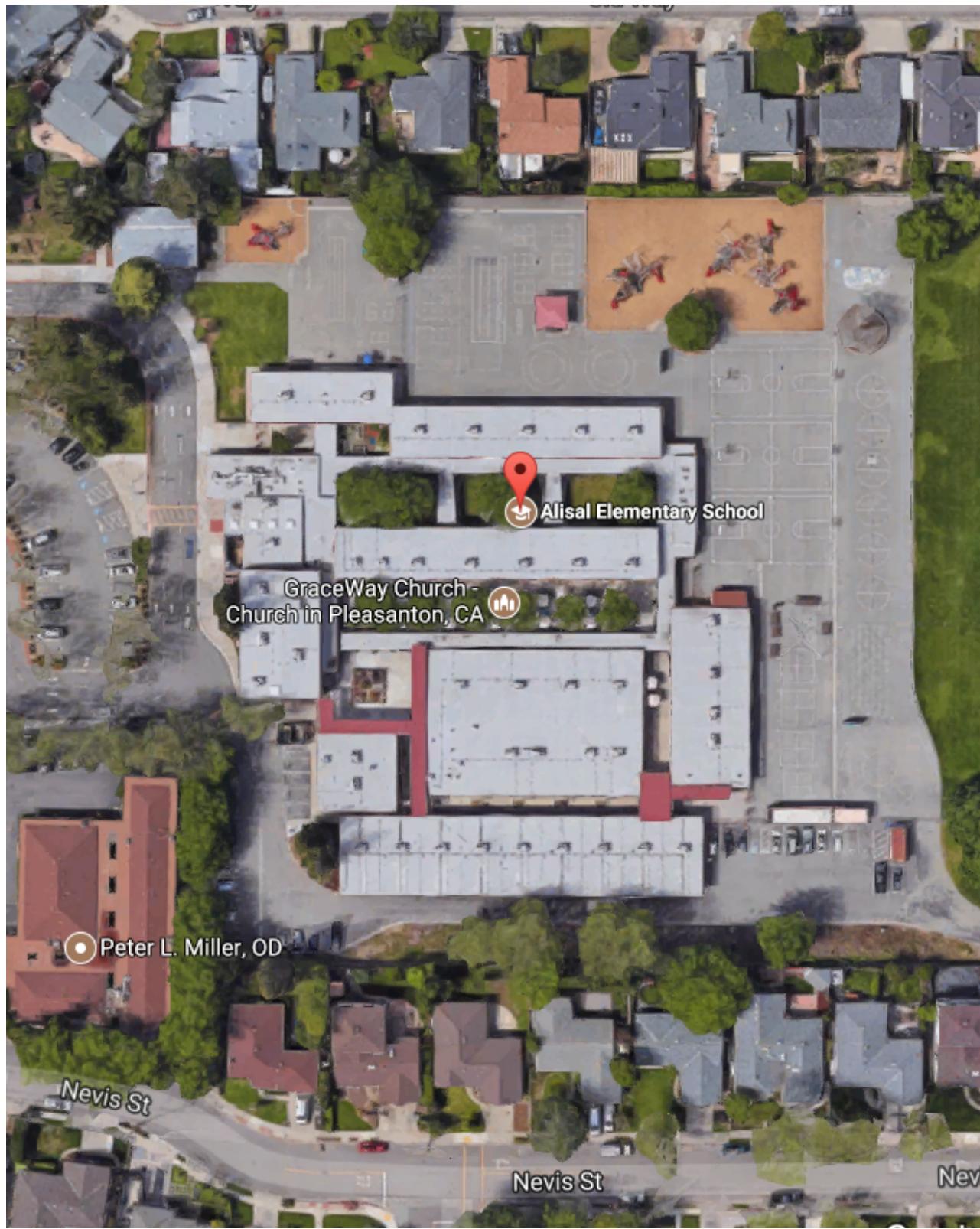
### ALISAL ELEMENTARY SCHOOL

1454 SANTA RITA RD., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
**HKIT** ARCHITECTS

Job No.  
70122

**SP-1A**

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

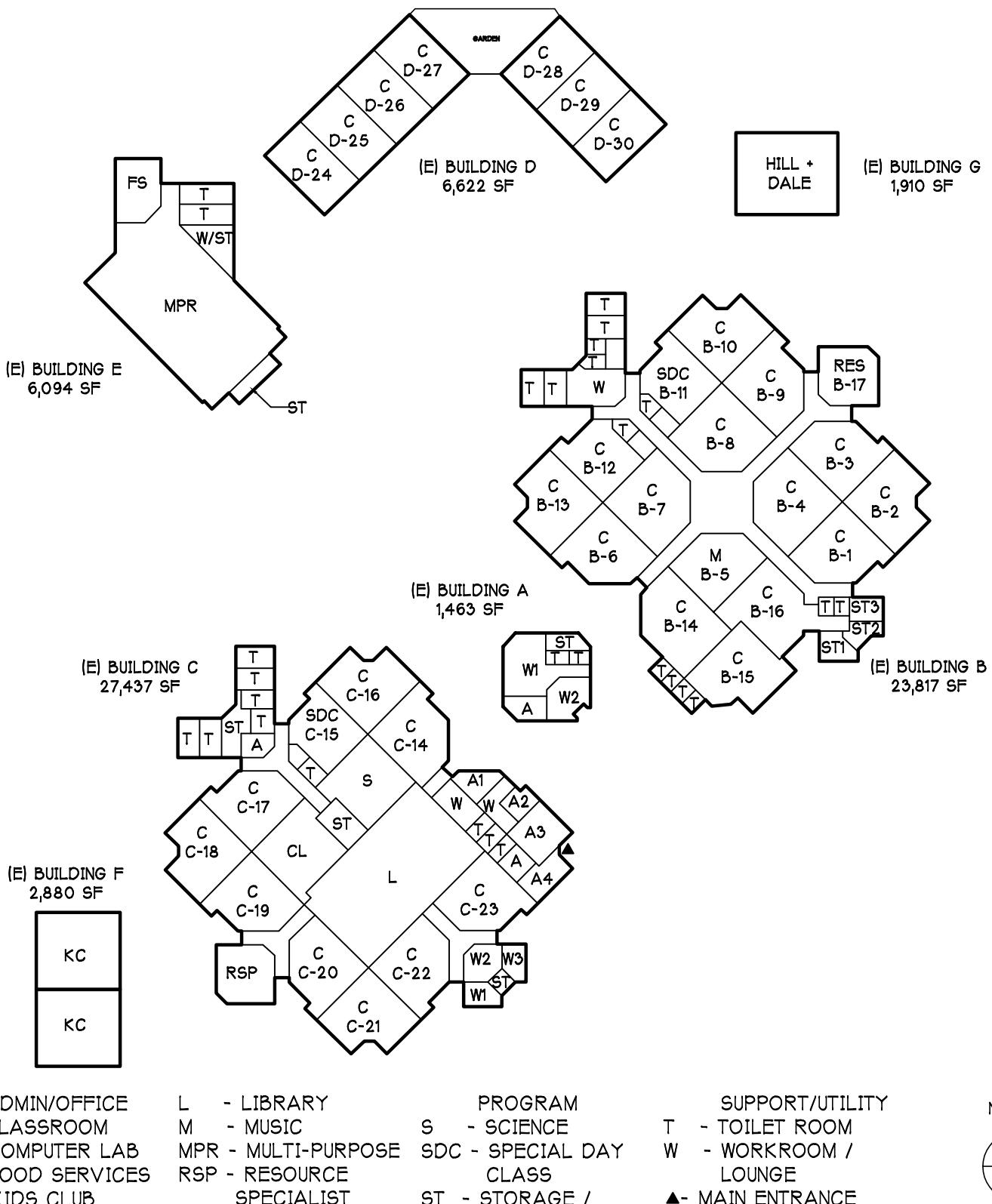
### DONLON ELEMENTARY SCHOOL

4150 DORMAN RD., PLEASANTON, CA 94588

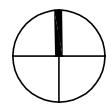
DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



PLAN NORTH



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### DONLON ELEMENTARY SCHOOL

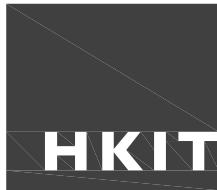
4150 DORMAN RD., PLEASANTON, CA 94588

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

School Site Information					Notes			
Acreage	19.5							
<b>2017-2018</b>								
<b>Total Students</b>	<b>815</b>							
<b>Grade Configuration: TK - 5, SDC Program</b>								
TK	0							
K	5							
1	5							
2	5							
3	5							
4	4							
5	5							
SDC	2							
Science	1							
Music	1							
Computer Lab	1							
<b>total</b>	<b>34</b>							
<b>Buildings</b>		<b>DSA # *</b>	<b>Classroom Area (SF)*</b>	<b>Building Area (SF)*</b>	<b>Classroom Quantity</b>	<b>Stick-Framed Construction</b>	<b>Permanent Modular</b>	<b>Leased</b>
A		33003		1,463	0	✓		
W1 - Lounge								Orig - 1968 Mod - 2003
W2 - Workroom								
A - Psychologist								
B - CLASSROOM + MUSIC		33003		23,817	16	✓		Orig - 1968 Mod - 2003
B-1 - 1ST			1,102					
B-2 - 1ST			1,087					
B-3 - 2ND			1,034					
B-4 - K			1,138					
B-5 - MUSIC			1,005					
B-6 - 2ND			1,010					
B-7 - 1ST			1,142					
B-8 - 1ST			1,144					
B-9 - 2ND			1,102					
B-10 - 2ND			1,053					
B-11 - K-2			1,120					
B-12 - K			894					
B-13 - 2ND			1,043					
B-14 - K			1,424					
B-15 - K			1,350					
B-16 - K			1,463					
B-17 - RES			784					
W - SPEECH								
ST2 - Custodial								
ST3 - PTA								



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### DONLON ELEMENTARY SCHOOL

4150 DORMAN RD., PLEASANTON, CA 94588

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
C - CLASSROOM + LIBRARY	34263		27,437	11	✓			Orig - 1968 Mod - 2003
C-14 - 5TH		1,050						
C-15 - SDC 3 - 5		1,093						
C-16 - 5TH		1,143						
C-17 - 4TH		1,107						
C-18 - 5TH		1,143						
C-19 - 5TH		1,088						
CL		1,024						
S		1,024						
LIBRARY		3,704						
C-20 - 5th		1,092						
C-21 - 4TH		1,134						
C-22 - 4TH		1,126						
C-23 - 4TH		1,095						
RSP		784						
A - PE Office								
W1 - Speech								
W2 - Counseling								
W3 - Hearing & Intervention								
A1 - Principal								
A2 - Vice Principal								
A3 -								
A4 - Conference								
ST - PE Storage								
D - CLASSROOM (portable)	67461		6,622	7	ü			
D-24 - 3RD		946						
D-25 - 3RD		946						
D-26 - 3RD		946						
D-27 - 3RD		946						
D-28 - 3RD		946						
D-29 - 1ST		946						
D-30 - SDC/PE		946						
E - MPR	55285		6,094	0	ü			1990
TOTALS			65,433	34				
F - Kids Club	57552		2,880			ü		
G - Hill + Dale ext. daycare	65331		1,910			ü		

\* Data from As-Built Drawings provided by Pleasanton USD

♦ Data collected from school site maps

\*\* Pleasanton USD School Accountability Report Card



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### DONLON ELEMENTARY SCHOOL

4150 DORMAN RD., PLEASANTON, CA 94588

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
**HKIT** ARCHITECTS

Job No.  
70122

**SP-1A**

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### FAIRLANDS ELEMENTARY SCHOOL

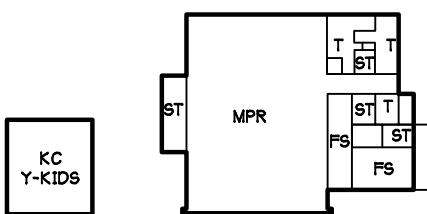
4151 W. LAS POSITAS BLVD., PLEASANTON, CA 94588

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

[E] BUILDING B  
7,845 SF [TOTAL E1]



[E] BLDG D1 960 SF

C RM-20

C RM-19

[E] BLDG D3 960 SF

C RM-22

C RM-21

[E] BLDG D5 960 SF

T RM-23

C RM-24

[E] BLDG D7 960 SF

C RM-25

C RM-26

[E] BLDG D9 960 SF

C RM-27

C RM-28

[E] BLDG D11 960 SF

C RM-29

C RM-30

[E] BLDG D2 960 SF

[E] BLDG D4 960 SF

[E] BLDG D6 960 SF

[E] BLDG D8 960 SF

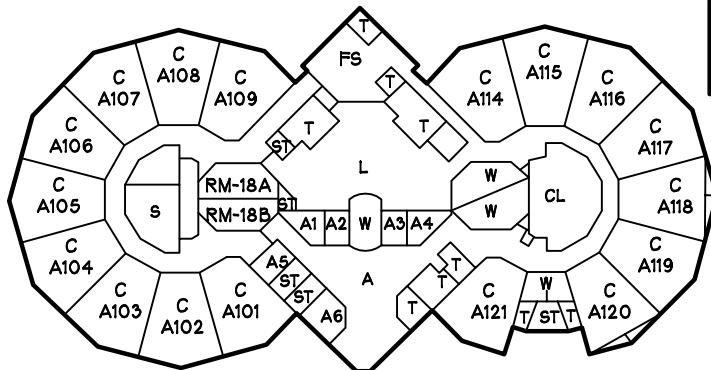
[E] BLDG D10 960 SF

[E] BLDG D12 960 SF

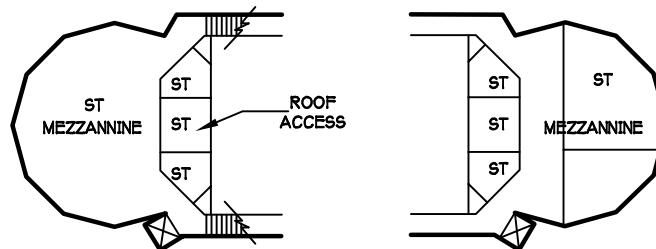
[E] BLDG D13 960 SF



[E] BLDG D14 960 SF



[E] BUILDING A  
30,283 SF



[E] BUILDING A  
(SECOND FLOOR)

A - ADMIN/OFFICE  
C - CLASSROOM  
CL - COMPUTER LAB  
FS - FOOD SERVICES  
KC - KIDS CLUB

L - LIBRARY  
M - MUSIC  
MPR - MULTI-PURPOSE ROOM  
RSP - RESOURCE

SPECIALIST PROGRAM  
SCIENCE  
SDC - SPECIAL DAY CLASS

ST - STORAGE/SUPPORT/UTILITY  
T - TOILET ROOM  
W - WORKROOM

PLAN NORTH



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### FAIRLANDS ELEMENTARY SCHOOL

4151 W. LAS POSITAS BLVD., PLEASANTON, CA 94588

DATE

4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

School Site Information		Notes							
Acreage	8.22	Bike Racks near leased portables							
<b>2017-2018</b>									
<b>Total Students</b>	<b>785</b>								
<b>Grade Configuration: TK - 5, SDC Program</b>									
TK	1								
K	4								
1	5								
2	5								
3	5								
4	4								
5	4								
Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed	
<b>BLDG A</b>	34738		30,283	18					Orig - 1974 Mod - 2000
A101 - 5TH		946							
A102 - 5TH		952							
A103 - 5TH		952							
A104 - 5TH		952							
A105 - 4TH		951							
A106 - 4TH		951							
A107 - 4TH		951							
A108 - 4TH		951							
A109 - Flex		957							
A114 - 1ST		954							
A115 - 1ST		951							
A116 - 1ST		951							
A117 - K		951							
A118 - 1ST		951							
A119 - TK		951							
A120 - K		951							
A121 - K		951							
A1 - Speech									
A2 - Counselor									
A3 - Parent Liaison									
A4 - Reading									
A5 - Vice Principal									
A6 - Principal									
W - Conference Room									
<b>BLDG B - MPR</b>			7,875		✓				Orig - 1974 Mod - 2000
<b>BLDG D1 - 3RD</b>	960	960		1	✓				2000
<b>BLDG D2 - 3RD</b>	960	960		1	✓				1980
<b>BLDG D3 - 3RD</b>	960	960		1	✓				1996
<b>BLDG D4 - 3RD</b>	960	960		1	✓				1996
<b>BLDG D5</b>	480	480		0	✓				1997
<b>BLDG D6 - 3RD</b>	960	960		1	✓				
<b>BLDG D7 - 2ND</b>	960	960		1	✓				
<b>BLDG D8 - 2ND</b>	960	960		1	✓				
<b>BLDG D9 - 2ND</b>	960	960		1	✓				
<b>BLDG D10 - 2ND</b>	960	960		1	✓				
<b>BLDG D11 - 1ST</b>	960	960		1	✓				
<b>BLDG D12 - 2ND</b>	960	960		1	✓				
<b>BLDG D13 - M</b>	960	960		1		✓			
<b>BLDG D14 - PE</b>	960	960		1		✓			
<b>TOTALS</b>		51,118		31					
<b>Y-Kids</b>	1,920								

\* Data from As-Built Drawings provided by Pleasanton USD

♦ Data collected from school site maps

\*\* Pleasanton USD School Accountability Report Card

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

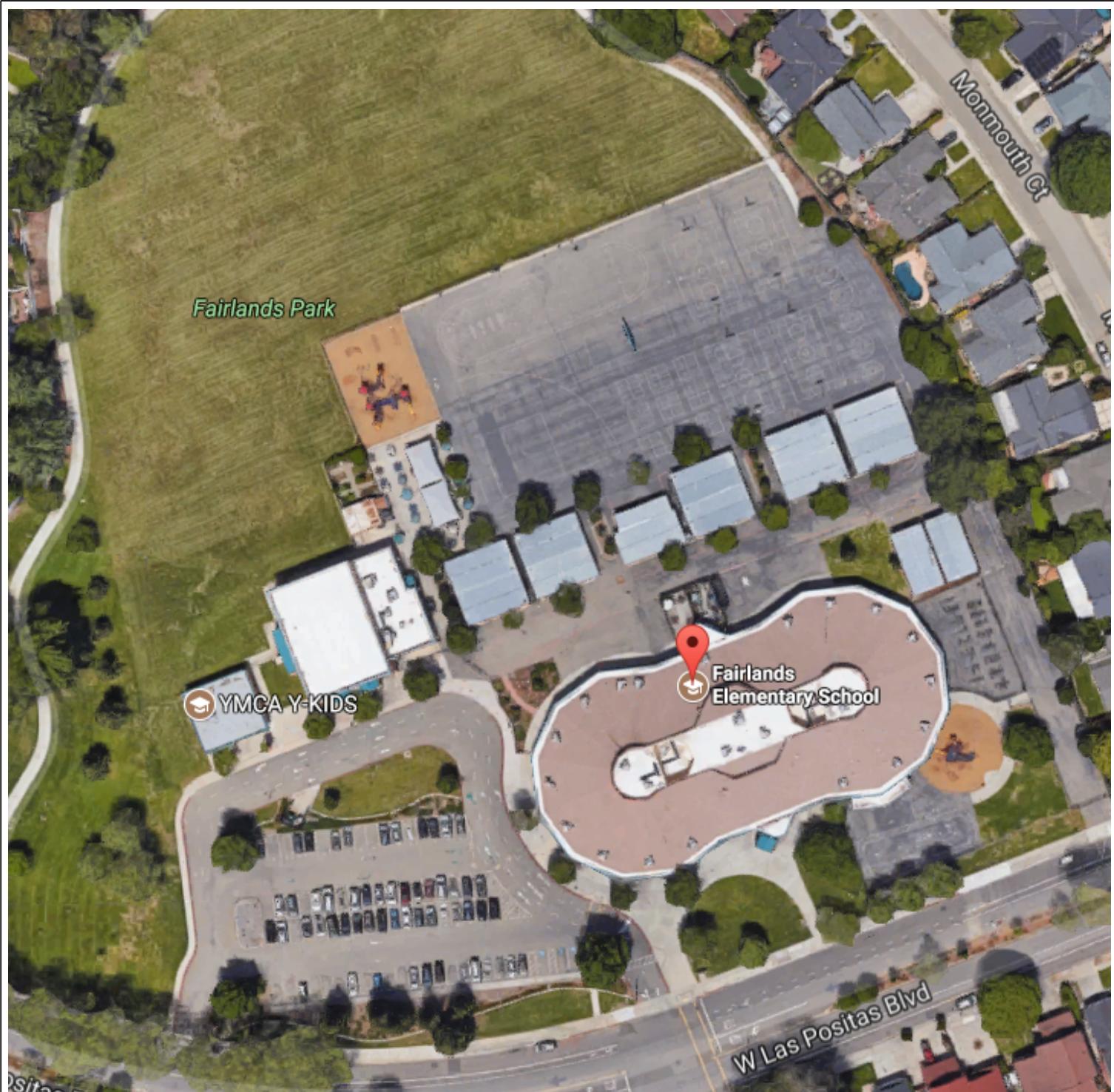
### FAIRLANDS ELEMENTARY SCHOOL

4151 W. LAS POSITAS BLVD., PLEASANTON, CA 94588

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
**HKIT** ARCHITECTS

Job No.  
70122

**SP-1A**

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### HEARST ELEMENTARY SCHOOL

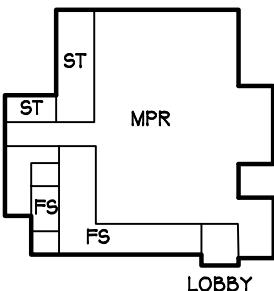
530 CASE AVE., PLEASANTON, CA 64566

DATE  
4/5/2018

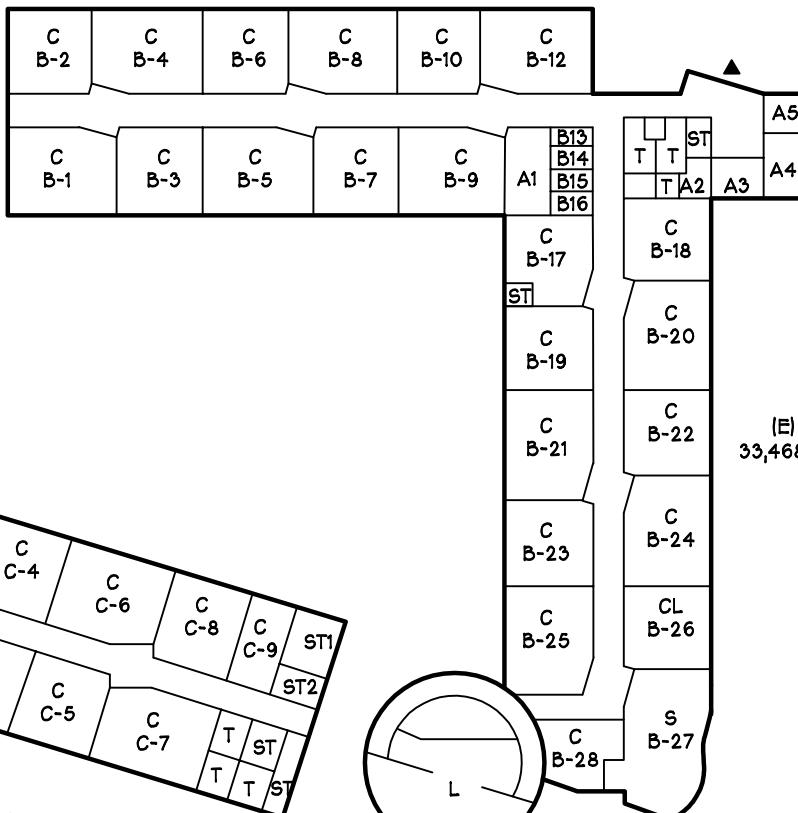
#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

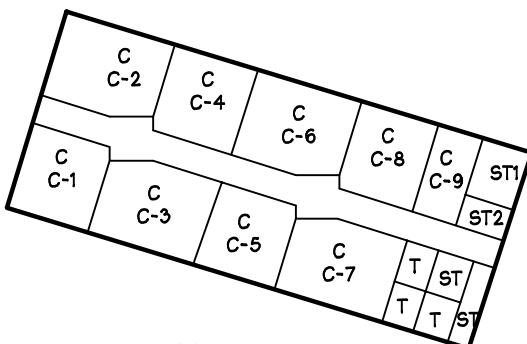
(E) BUILDING A  
7,148 SF (TOTAL E1)



(E) BUILDING B  
33,468 SF (TOTAL E1)

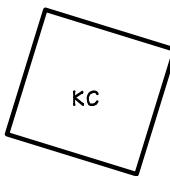
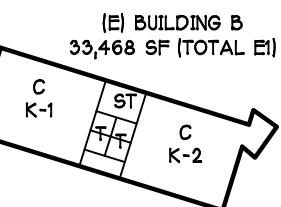


(E) BUILDING C  
12,742 SF (TOTAL E1)



(E) BUILDING B  
4,980 SF (TOTAL E1)

(E) BUILDING B  
33,468 SF (TOTAL E1)



(E) BUILDING D  
1,893 SF (TOTAL E1)

A - ADMIN/OFFICE  
C - CLASSROOM  
CL - COMPUTER LAB  
FS - FOOD SERVICES  
KC - KIDS CLUB

L - LIBRARY  
M - MUSIC  
MPR - MULTI-PURPOSE ROOM  
RSP - RESOURCE

SPECIALIST PROGRAM  
SCIENCE  
SDC - SPECIAL DAY CLASS

ST - STORAGE/  
SUPPORT/UTILITY  
T - TOILET ROOM  
W - WORKROOM  
▲ MAIN ENTRANCE

PLAN NORTH



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
**HKIT** ARCHITECTS

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### HEARST ELEMENTARY SCHOOL

530 CASE AVE., PLEASANTON, CA 64566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

School Site Information				Notes			
Acreage	11.03						
<b>2017-2018</b>							
<b>Total Students</b>	<b>696</b>						
<b>Grade Configuration:TK - 5, SDC Program</b>							
TK	1						
K	3						
1	4						
2	4						
3	5						
4	4						
5	4						
PE	1						
Science	1						
Music	1						
Computer Lab	1						
Speech	1						
Resource	1						
Psychologist	1						
Counseling	1						
Flex	2						
<b>total</b>	<b>35</b>						
<b>Buildings</b>	<b>DSA # *</b>	<b>Classroom Area (SF)*</b>	<b>Building Area (SF)*</b>	<b>Classroom Quantity ♦</b>	<b>Permanent Modular</b>	<b>Leased</b>	<b>Year Constructed</b>
A - MPR + KITCHEN			7,148	0	✓		1999
B - ADMIN + CLASSROOMS			38,449	24	✓		
B-1 - 3RD		968					
B-2 - 3RD		968					
B-3 - 3RD		968					
B-4 - 3RD		968					
B-5 - 2ND		968					
B-6 - 2ND		968					
B-7 - 2ND		968					
B-8 - 2ND		968					
B-9 - MUSIC		968					
B-10 - 3RD		968					
B-12 - FLEX		968					
B-13 -Counseling		930					
B-14 - Psychologist							
B-15 - Speech							
B-16 - Parent Liaison							
B-17 - Work Room							
B-18 - K		968					
B-19 - PE		900					
B-20 - TK		968					
B-21 - 1ST		968					
B-22 - 1ST		968					
B-23 - 1ST		968					
B-24 - 1ST		968					
B-25 - FLEX		968					
B-26 - CL		976					
B-27 - S		1280					
B-28 - Reading		480					
A1 - Staff							
A2 - Custodial							
A3 - Staff							
A4 - Staff							
K-1		1280					
K-2		1280					

PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
**HKIT** ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### HEARST ELEMENTARY SCHOOL

530 CASE AVE., PLEASANTON, CA 64566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ▾	Permanent Modular	Leased	Year Constructed
C - CLASSROOMS			12,742	8	✓		
C-1 - 5TH		976					
C-2 - 5TH		976					
C-3 - 5TH		968					
C-4 - 5TH		968					
C-5 - 4TH		968					
C-6 - 4TH		968					
C-7 - 4TH		968					
C-8 - 4TH		968					
C-9 - RES		448					
ST1 - PE Storage							
ST2 - Custodial							
TOTALS			58,339	33			
D - DAY CARE			1,893	1	✓		

\* Data from As-Built Drawings provided by Pleasanton USD

♦ Data collected from school site maps

\*\* Pleasanton USD School Accountability Report Card



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

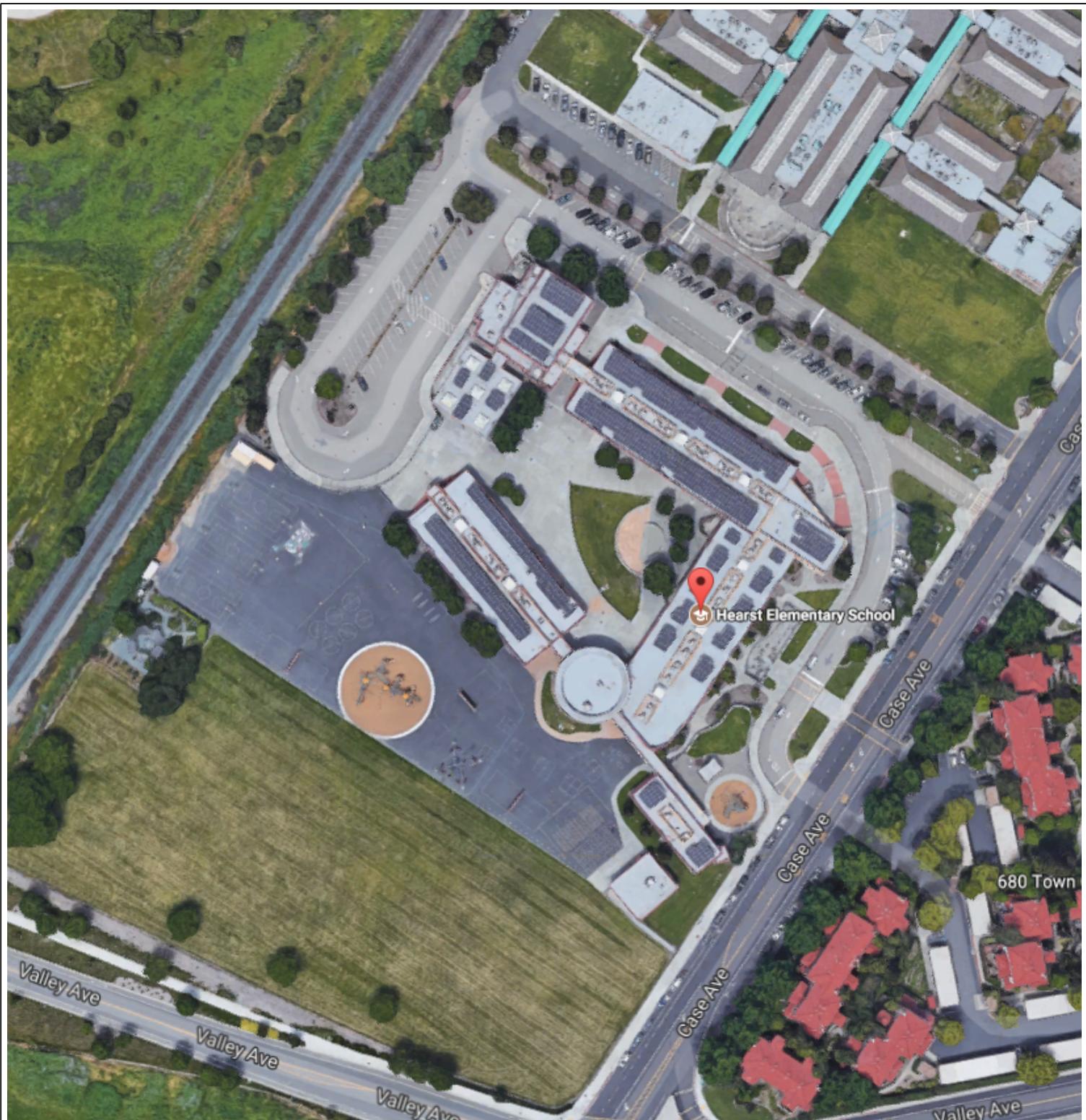
### HEARST ELEMENTARY SCHOOL

530 CASE AVE., PLEASANTON, CA 64566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
**HKIT** ARCHITECTS

Job No.  
70122

**SP-1A**

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

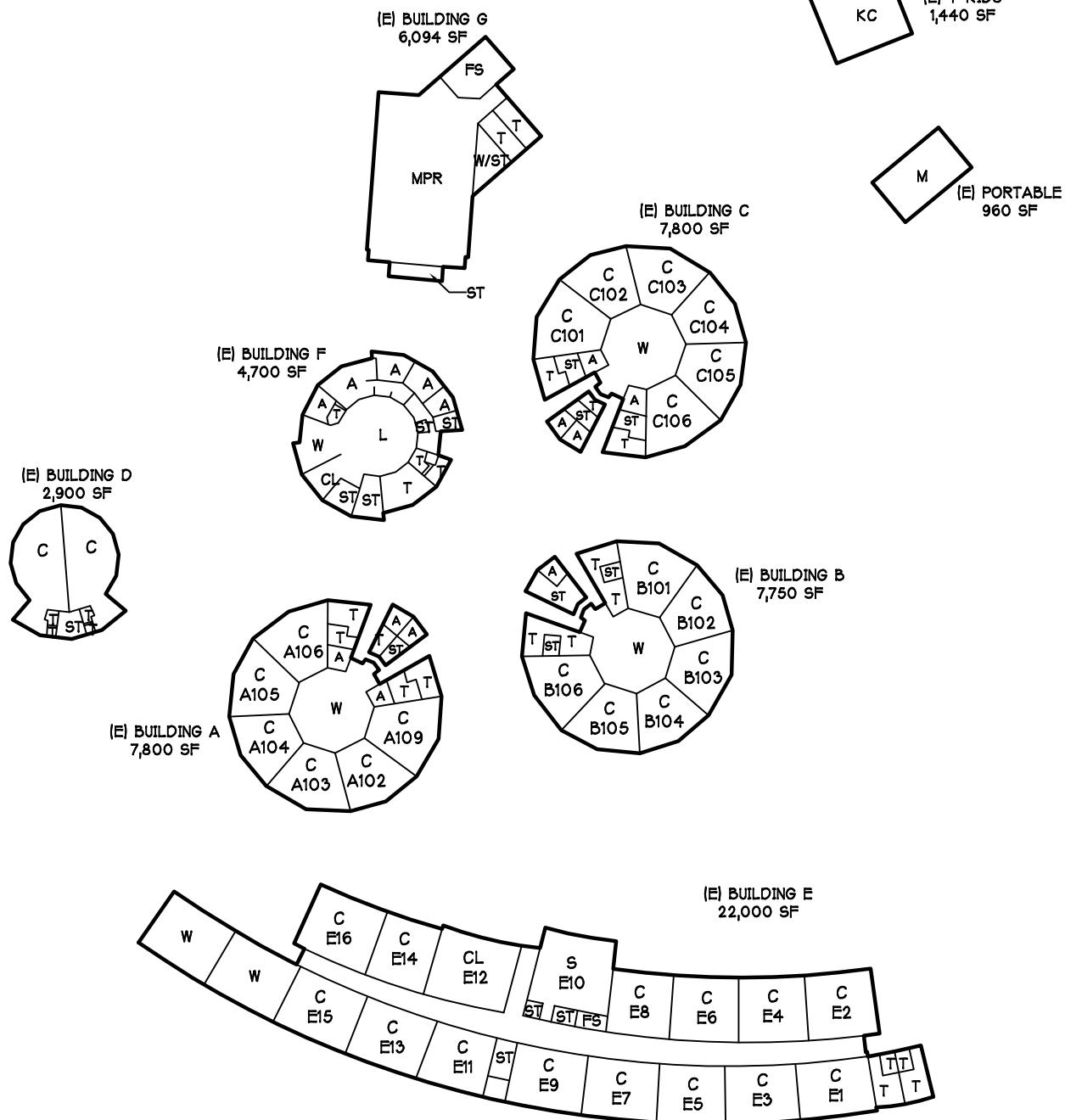
### LYDIKSEN ELEMENTARY SCHOOL

7700 HIGHLAND OAKS DR., PLEASANTON, CA 94588

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



PLAN NORTH



A - ADMIN/OFFICE  
C - CLASSROOM  
CL - COMPUTER LAB  
FS - FOOD SERVICES  
KC - KIDS CLUB

L - LIBRARY  
M - MUSIC  
RSP - RESOURCE

SPECIALIST PROGRAM  
MPR - MULTI-PURPOSE ROOM  
S - SCIENCE  
SDC - SPECIAL DAY CLASS

ST - STORAGE/SUPPORT/UTILITY  
T - TOILET ROOM  
W - WORKROOM



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### LYDIKSEN ELEMENTARY SCHOOL

7700 HIGHLAND OAKS DR., PLEASANTON, CA 94588

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

School Site Information				Notes					
Acreage	11.1								
<b>2017-2018</b>									
<b>Total Students</b>	<b>653</b>								
<b>Grade Configuration: TK - 5, SDC Program</b>									
TK	1								
K	3								
1	4								
2	4								
3	4								
4	3								
5	3								
SDC	3								
Computer Lab	2								
Music	1								
Science	1								
<b>total</b>	<b>29</b>								
Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed	
BLDG A	28336		7,800	6	✓				Orig - 1967 Mod - 2004
A102		825							
A103		825							
A104		825							
A105		825							
A106		825							
A109		825							
BLDG B	28336		7,750	6	✓				Orig - 1967 Mod - 2004
B101		825							
B102		825							
B103		825							
B104		825							
B105		825							
B106		825							
BLDG C	28010,30309		7,800	6	✓				Orig - 1967 Mod - 2004
C101		825							
C102		825							
C103		825							
C104		825							
C105		825							
C106		825							
BLDG D (KINDER)	28010,30309		2,900	2	✓				Orig - 1967 Mod - 2004
K1		1,250							
K2		1,250							



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### LYDIKSEN ELEMENTARY SCHOOL

7700 HIGHLAND OAKS DR., PLEASANTON, CA 94588

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
BLDG E	101396		22,000	11		✓		
E1		930						
E2		930						
E3		930						
E4		930						
E5		930						
E6		930						
E7		930						
E8		930						
E9		930						
E10		1,180						
E11		938						
E12		1,138						
E13		930						
E14		886						
E15		930						
E16		930						
BLDG F	28336,55285		4,700	0	✓			
BLDG G - MPR	55285		6,094		✓			1969, MP 1989
Music	57552		960				✓	
<b>TOTALS</b>			<b>60,004</b>	<b>31</b>				
DayCare - Y KIDS	57552		1,440					

\* Data from As-Built Drawings provided by Pleasanton USD

♦ Data collected from school site maps

\*\* Pleasanton USD School Accountability Report Card



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### LYDIKSEN ELEMENTARY SCHOOL

7700 HIGHLAND OAKS DR., PLEASANTON, CA 94588

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA

**HKIT** ARCHITECTS

Job No.  
70122

**SP-1A**

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

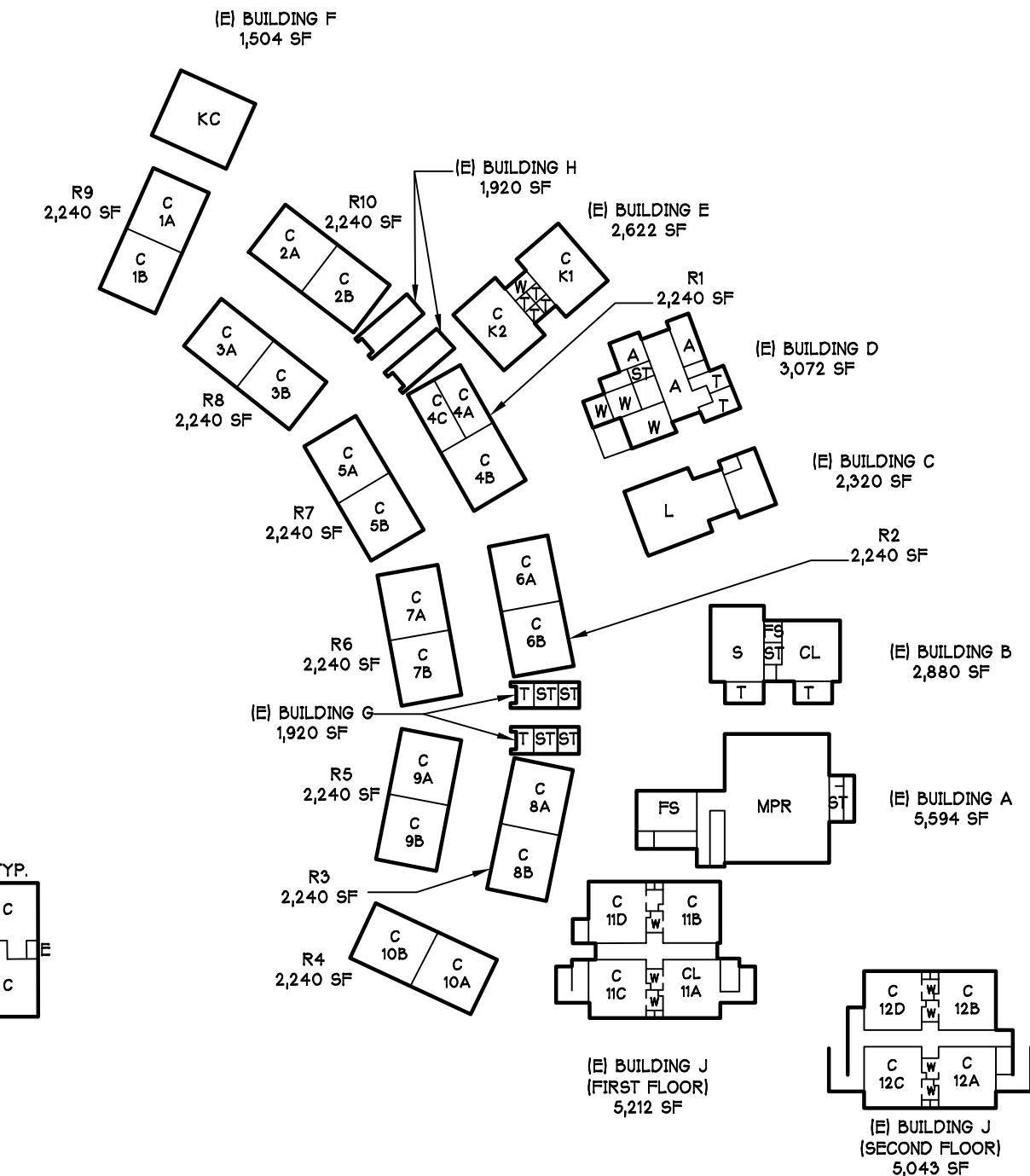
### MOHR ELEMENTARY SCHOOL

3300 DENNIS DR., PLEASANTON, CA 94588

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



A - ADMIN/OFFICE

C - CLASSROOM

CL - COMPUTER LAB

FS - FOOD SERVICES

KC - KIDS CLUB/Y-KIDS RSP - RESOURCE

L - LIBRARY

M - MUSIC

MPR - MULTI-PURPOSE

ROOM

SPECIALIST

PROGRAM

S - SCIENCE

SDC - SPECIAL DAY

CLASS

ST - STORAGE/  
SUPPORT/UTILITY

T - TOILET ROOM

W - WORKROOM

PLAN  
NORTH



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### MOHR ELEMENTARY SCHOOL

3300 DENNIS DR., PLEASANTON, CA 94588

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

School Site Information				Notes				
	Acreage	5.43		Storage needed. No art room.				
2017-2018								
Total Students		620						
Grade Configuration:TK - 5								
	TK	1						
	K	4						
	1	4						
	2	4						
	3	4						
	4	4						
	5	5						
	SDC	0						
	Music	1						
	Science	1						
	Computer Lab	1 Shared						
	total	29						
								1996
Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
A   MPR	62876		5,594	0	✓			1968
B	62876		2,880	2		✓		
CL		960						
C   LIBRARY	62876		2,320	2	✓			
D   ADMIN	62876		3,072	1	✓			
E   KINDER	62876		2,622	2		✓		
K1		1120						
K2		1120						
G   SERVICE	62876		1,920	2		✓		
T, Flex, Custodial								
H   SERVICE	62876		1,920	2		✓		
Reading/Psychology, Toilet Rooms, Electrical Room								
J	100546		10,255	2		✓		1998
CL11A		960						
C11B - FLEX		960						
C11C		960						
C11D		960						
C12A - 5TH		960						
C12B - 4TH		960						
C12C - 5TH		960						
C12D - 5TH		960						

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### MOHR ELEMENTARY SCHOOL

3300 DENNIS DR., PLEASANTON, CA 94588

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
R1	62876		2,240	2		✓		1995
4A - SPEECH		560						
4B - K		560						
4C - Couseling		1120						
R2	62876		2,240	2		✓		1995
6A - 2ND		1120						
6B - 2ND		1120						
R3	62876		2,240	2		✓		1995
8A		1120						
8B		1120						
R4	62876		2,240	2		✓		1995
10A - FLEX/YMCA		1120						
10B - MUSIC/STEAM/ART		1120						
R5	62876		2,240	2		✓		1995
9A - 3rd		1120						
9B - 3rd		1120						
R6	62876		2,240	2		✓		1995
7A - 2ND		1120						
7B - 2ND		1120						
R7	62876		2,240	2		✓		1995
5A - RSP/FLEX		1120						
5B - 2ND		1120						
R8	62876		2,240	2		✓		1995
3A - 3RD		1120						
3B - 3RD		1120						
R9	62876		2,240	2		✓		1995
1A		960						
1B		960						
R10	62876		2,240	2		✓		1995
TOTALS			52,983	33				
F   DAY CARE			1,504					

\* Data from As-Built Drawings provided by Pleasanton USD

♦ Data collected from school site maps

\*\* Pleasanton USD School Accountability Report Card



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

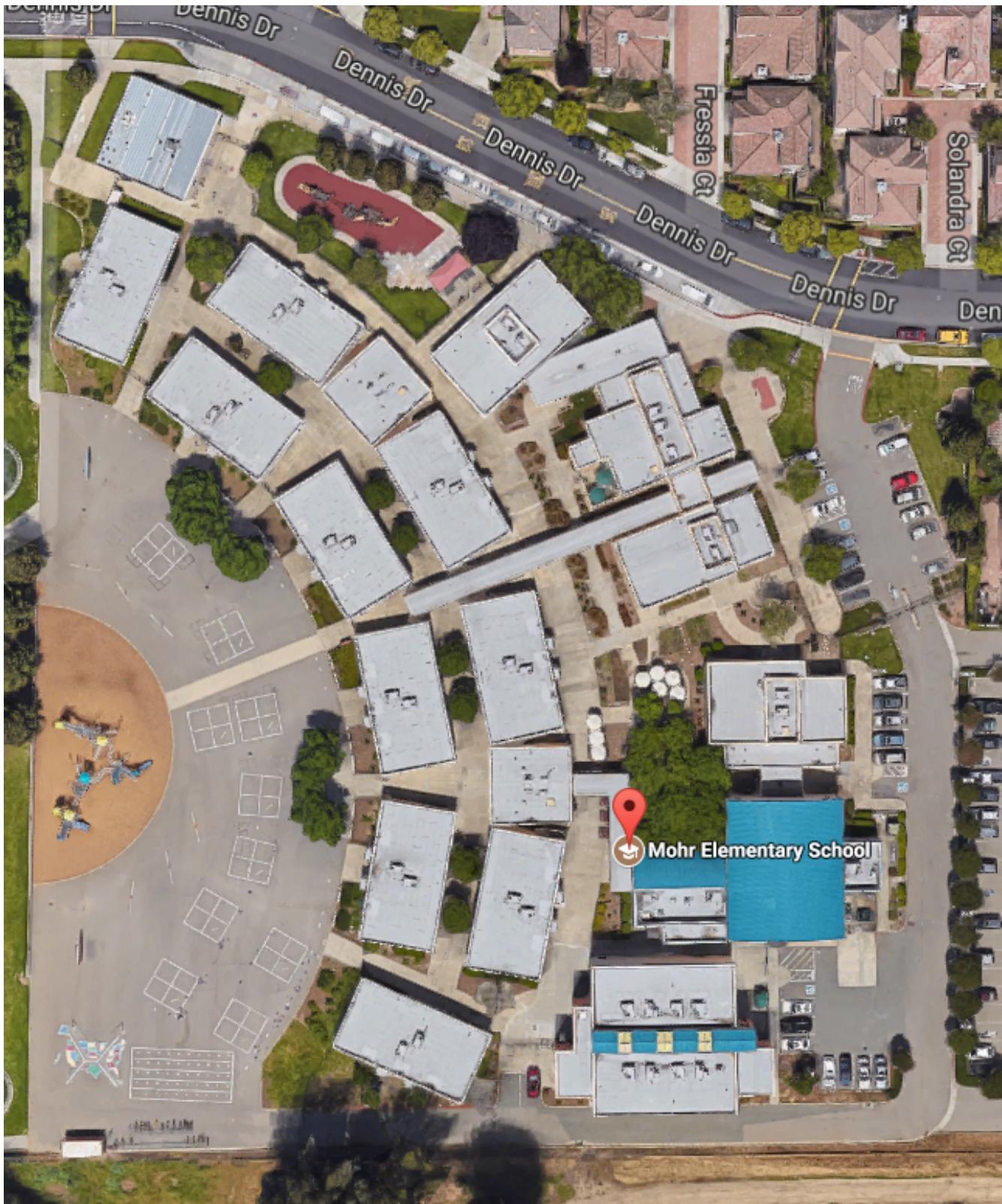
### MOHR ELEMENTARY SCHOOL

3300 DENNIS DR., PLEASANTON, CA 94588

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA

**HKIT** ARCHITECTS

Job No.  
70122

**SP-1A**

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### VALLEY VIEW ELEMENTARY SCHOOL

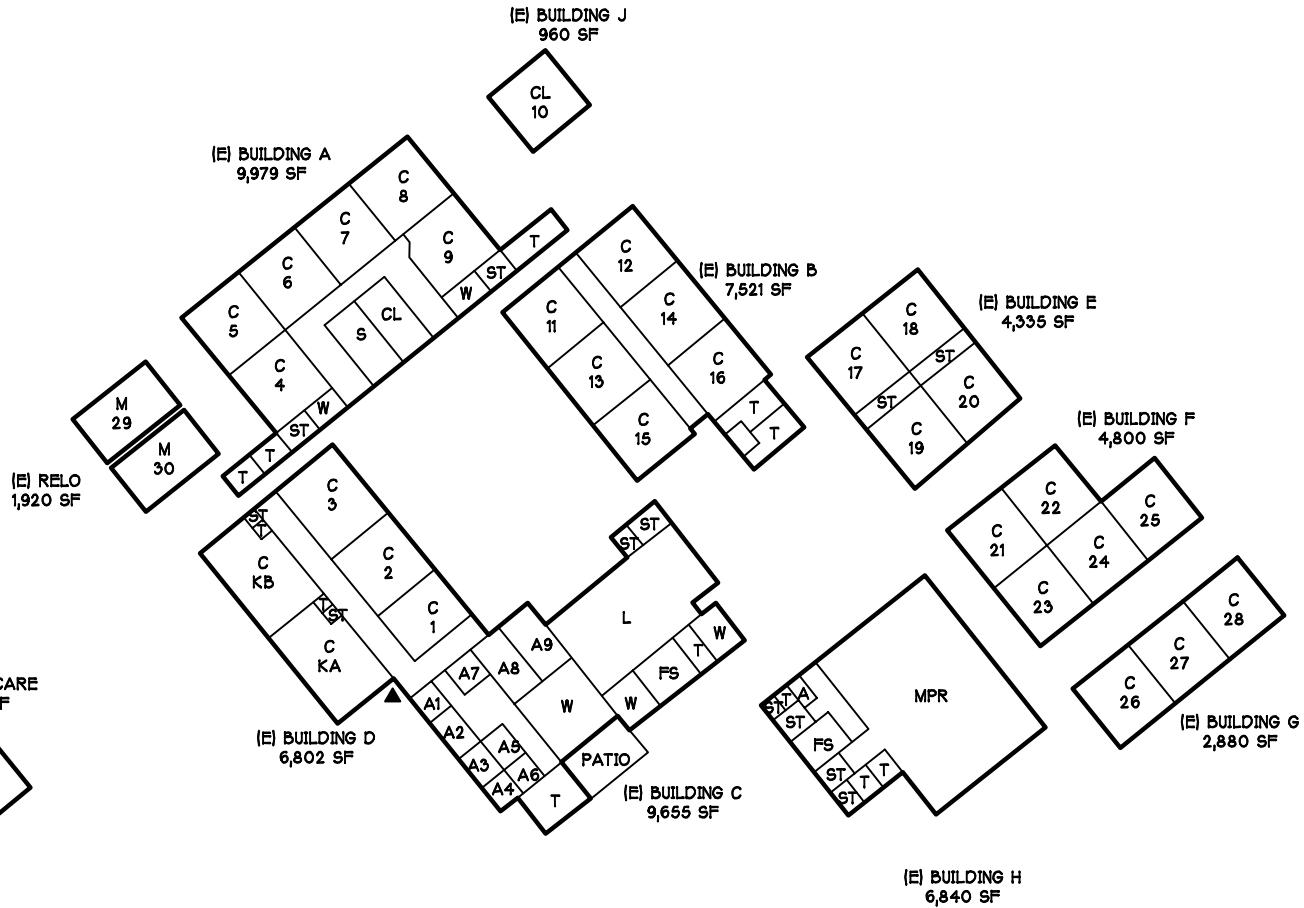
480 ADAMS WAY, PLEASANTON, CA 94566

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

#### DATE

4/5/2018



A - ADMIN/OFFICE  
C - CLASSROOM  
CL - COMPUTER LAB  
FS - FOOD SERVICES  
KC - KIDS CLUB

L - LIBRARY  
M - MUSIC  
MPR - MULTI-PURPOSE ROOM  
RSP - RESOURCE

SPECIALIST PROGRAM  
S - SCIENCE  
SDC - SPECIAL DAY CLASS

ST - STORAGE/SUPPORT/UTILITY  
T - TOILET ROOM  
W - WORKROOM  
▲ - MAIN ENTRANCE

Job No.  
70122

SP-1A

PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA

HKIT ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### VALLEY VIEW ELEMENTARY SCHOOL

480 ADAMS WAY, PLEASANTON, CA 94566

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

#### DATE

4/5/2018

School Site Information					Notes				
Acreage		9.52			No Art Room				
Parking Lot 1		19							
Parking Lot 2		49							
Parking Lot 3		46							
<b>2017-2018</b>									
<b>Total Students</b>		<b>674</b>							
<b>Grade Configuration:TK - 5, SDC Program</b>									
TK		1							
K		4							
1		5							
2		5							
3		6							
4		4							
5		4							
SDC		0							
<b>total</b>		<b>28</b>							
Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed	
<b>BLDG A</b>	100025		9,979	6	✓				Orig - 1956 Mod - 1998
RM 4 - 1ST		1006							
RM 5 - 1ST		1003							
RM 6 - READING		975							
RM 7 - 2ND		1003							
RM 8 - 2ND		1020							
RM 9 - 2ND		1006							
S		968							
W - Speech									
ST - Custodial Office									
<b>BLDG B</b>	100025		7,521	6	✓				Orig - 1956 Mod - 1998
RM11 - 1ST		996							
RM12 - 3RD		996							
RM13 - 1ST		1000							
RM14 - 3RD		1000							
RM15 - 3RD		996							
RM16 - 3RD		996							
<b>BLDG C   ADMIN + LIBRARY</b>	100025		9,655	0	✓				Orig - 1956 Mod - 1998
A1									
A2 - Health									
A3 - Principal									
A4 - Conf. Room									
A5 - Vice Principal									
A6 - Parent Liaison									
A8 - Psychologist									
A9 - RSp									



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA

Job No.  
70122

SP-1A

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### VALLEY VIEW ELEMENTARY SCHOOL

480 ADAMS WAY, PLEASANTON, CA 94566

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

#### DATE

4/5/2018

Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
<b>BLDG D   2 KINDER + CLASSROOM</b>	100025		6,802	5	✓			Orig - 1956 Mod - 1998
RM1 - K		960						
RM2 - TK		960						
RM3 - K		960						
KA		1472						
KB		1472						
<b>BLDG E</b>	100025		4,335	4		✓		
RM17 - 2ND		960						
RM18 - 3RD		960						
RM19 - FLEX/PE		960						
RM20 - 4TH		960						
<b>BLDG F</b>	100025		4,800	5		✓		
RM21 - 2ND		960						
RM22 - TH		960						
RM23 - 5TH		960						
RM24 - 5TH		960						
RM25 - 4TH		960						
ST - PE storage								
<b>BLDG G</b>	100025		2,880	2	✓			
RM26 - 5TH								
RM27 - 4TH								
RM28 - 5TH								
<b>BLDG H</b>	100025		6,840	0	✓			Orig - 1964 Mod - 1998
<b>BLDG J</b>	100025		960	1		✓		
<b>Music &amp; Art Relo</b>			1,920	2		✓		
RM29 - FLEX/KC		960						
RM30 - M		960						
<b>TOTALS</b>			55,692	29				
Child Care Center	100025		960		✓			

\* Data from As-Built Drawings provided by Pleasanton USD

♦ Data collected from school site maps

\*\* Pleasanton USD School Accountability Report Card

PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA

**HKIT** ARCHITECTS

Job No.  
70122

**SP-1A**

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### VALLEY VIEW ELEMENTARY SCHOOL

480 ADAMS WAY, PLEASANTON, CA 94566

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

#### DATE

4/5/2018



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA

**HKIT** ARCHITECTS

Job No.  
70122

**SP-1A**

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

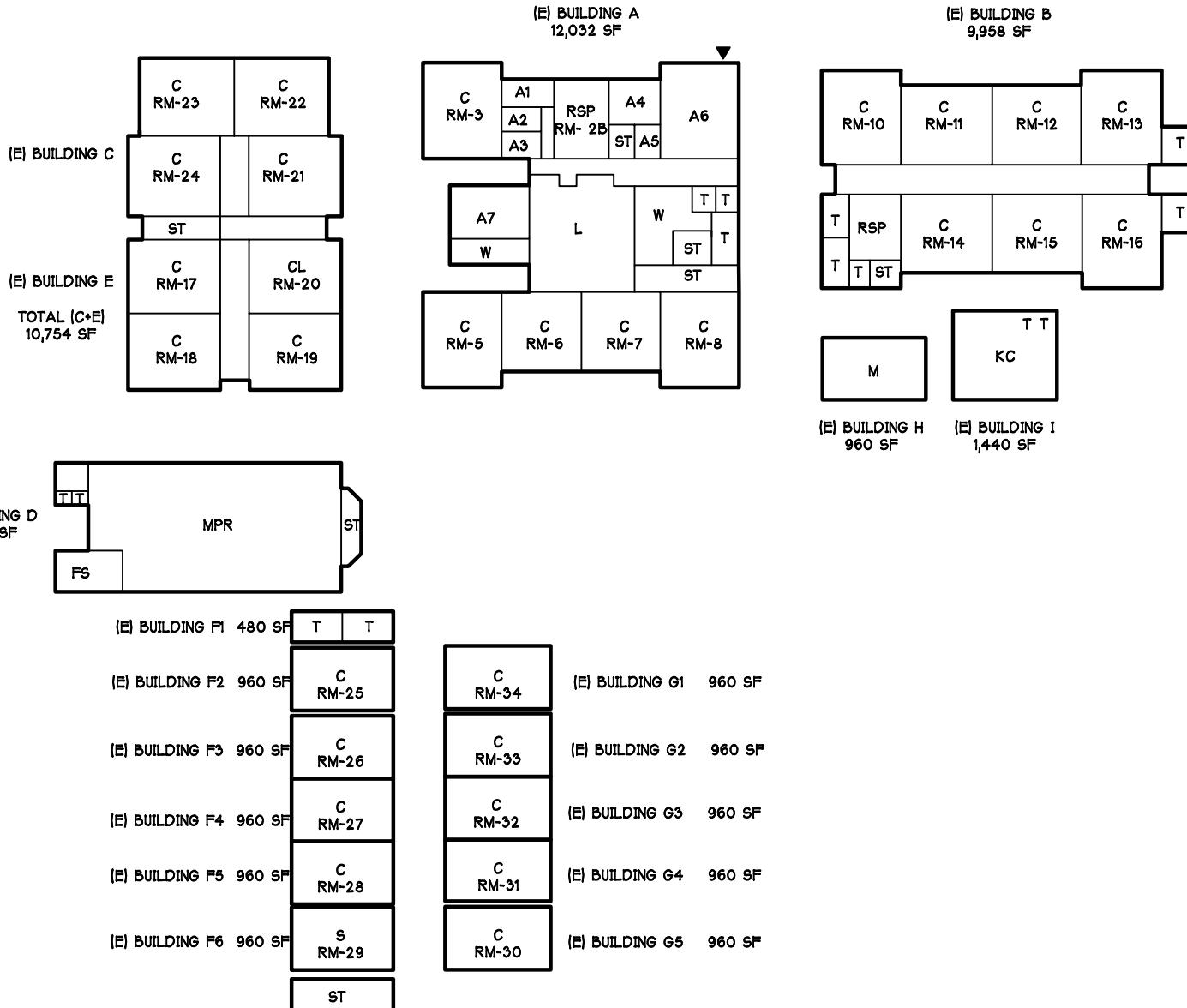
### VINTAGE HILLS ELEMENTARY SCHOOL

1125 CONCORD ST., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



A - ADMIN/OFFICE  
C - CLASSROOM  
CL - COMPUTER LAB  
FS - FOOD SERVICES  
KC - KIDS CLUB

L - LIBRARY  
M - MUSIC  
MPR - MULTI-PURPOSE ROOM  
RSP - RESOURCE

SPECIALIST PROGRAM  
SCIENCE  
SDC - SPECIAL DAY CLASS

ST - STORAGE/  
SUPPORT/UTILITY  
T - TOILET ROOM  
W - WORKROOM  
▲ - MAIN ENTRANCE

PLAN  
NORTH



## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### VINTAGE HILLS ELEMENTARY SCHOOL

1125 CONCORD ST., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

School Site Information				Notes				
Acreage	6.58							
2017-2018								
Total Students	661							
Grade Configuration:TK - 5, SDC Program								
TK	1							
K	3							
1	4							
2	4							
3	3							
4	4							
5	4							
Music	1							
PE	1							
Science	1							
Computer Lab	1							
Spare	2							
Intervention	1							
RSP	1							
SDC	2							
<b>total</b>	<b>33</b>							
								1973
Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
<b>BLDG A</b>			12,032	6		✓		1986
RM-3 - SDC		1080						
RM-5 - 1ST		1080						
RM-6 - 1ST		900						
RM-7 - FLEX		900						
RM-8 - 1ST		1080						
L		1520						
A1 - Counseling		140						
A2 - Psychologist		140						
A3 - Speech		200						
A4 - Principal								
A5								
A6 - Vice Principal								
A7 - Staff								
<b>BLDG B</b>			9,958	8		✓		1988
RM-10 - TK		1080						
RM-11 - FLEX		900						
RM-12 - K		900						
RM-13 - K		1080						
RM-14 - TK-2ND		900						
RM-15 - K		1008						
RM-16 - 1ST		1080						



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### VINTAGE HILLS ELEMENTARY SCHOOL

1125 CONCORD ST., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

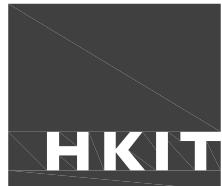
- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
<b>BLDG C</b>			5,014	4		✓		1989
RM-21 - 5TH		1026						
RM-22 - 5TH		1026						
RM-23 - 5TH		1026						
RM-24 - 5TH		1026						
<b>BLDG D   MPR</b>			5,232	4	✓			1995
<b>BLDG E</b>			5,470	4		✓		1980
RM-17 - 4TH		993						
RM-18 - 4TH		935						
RM-19 - 4TH		935						
RM-20 - CL		993						
Collab		312						
Collab 2		512						
ST		360						
<b>BLDG F</b>			5,280	5		✓		1996
RM-25 - 3RD		960						
RM-26 - 3RD		960						
RM-27 - 3RD		960						
RM-28 - 3RD		960						
RM-29 - S		960						
<b>BLDG G</b>			4,800	5		✓		1996
RM-30 - PE		960						
RM-31 - 2ND		960						
RM-32 - 2ND		960						
RM-33 - 2ND		960						
RM-34 - 2ND		960						
<b>TOTALS</b>			47,786	36				
<b>BLDG I   KIDS CLUB</b>			1,402	1		✓		

\* Data from As-Built Drawings provided by Pleasanton USD

♦ Data collected from school site maps

\*\* Pleasanton USD School Accountability Report Card



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### VINTAGE HILLS ELEMENTARY SCHOOL

1125 CONCORD ST., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
**HKIT** ARCHITECTS

Job No.  
70122

**SP-1A**

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### WALNUT GROVE ELEMENTARY SCHOOL

1999 HARVEST ROAD, PLEASANTON, CA 94566

DATE  
4/5/2018

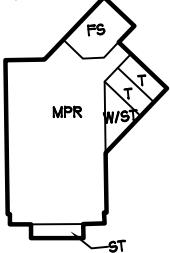
#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

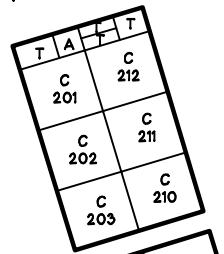


(E) PORTABLES  
960 SF (EA)

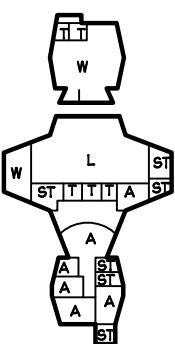
(E) BUILDING G  
6,418 SF



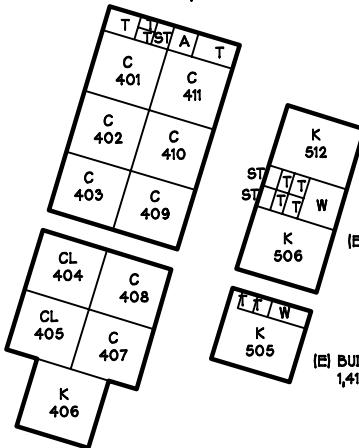
(E) BUILDING B  
12,921 SF



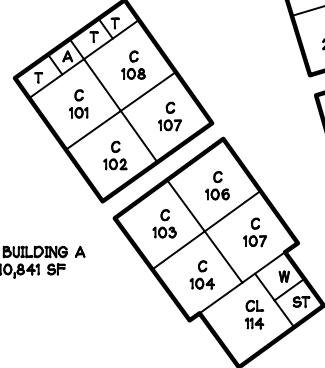
(E) BUILDING F  
13,650 SF



(E) BUILDING C  
12,921 SF



(E) BUILDING A  
10,841 SF

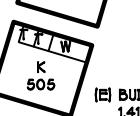


(E) RELO



(E) RELO

(E) BUILDING D  
3,290 SF



(E) BUILDING E  
1,410 SF

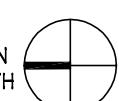
A - ADMIN/OFFICE  
C - CLASSROOM  
CL - COMPUTER LAB  
FS - FOOD SERVICES  
KC - KIDS CLUB

L - LIBRARY  
M - MUSIC  
MPR - MULTI-PURPOSE ROOM  
RSP - RESOURCE

SPECIALIST PROGRAM  
SCIENCE SDC - SPECIAL DAY CLASS

ST - STORAGE/  
SUPPORT/UTILITY  
T - TOILET ROOM  
W - WORKROOM

PLAN  
NORTH



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
**HKIT** ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

Job No.  
70122

**SP-1A**

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### WALNUT GROVE ELEMENTARY SCHOOL

1999 HARVEST ROAD, PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

School Site Information				Notes				
Acreage	11			No SDC, no TK.				
2017-2018								
Total Students	745							
Grade Configuration:TK - 5, SDC Program								
TK	0							
K	4							
1	4							
2	5							
3	5							
4	5							
5	4							
SDC	0							
Science	1							
Music	1							
Art	1							
Computer Lab	2							
PE	1							
total	33							
								1968
Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
A				10,841	9	✓		Orig - 1966 Mod - 2002
101 - 4TH		960						
102 - 4TH		960						
103 - 5TH		960						
104 - 5TH		960						
106 - 4TH		960						
107 - 4TH		960						
108 - 5TH		960						
114 - 5TH, Science		1280						
A - Psychologist office		125						
W - Kitchenette								
B				12,321	12	✓		Orig - 1966 Mod - 2002
201 - 3RD		960						
202 - 3RD		960						
203 - 3RD		960						
204 - 2ND		960						
205 - 2ND		960						
206 - 2ND		564						
207 - RSP		564						
208 - RSP, SPEACH		960						
209 - 2ND		960						
210 - FLEX (4/5TH)		960						
211 - 3RD		960						
212 - 3RD		960						
A - PE/Office/Storage								



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### WALNUT GROVE ELEMENTARY SCHOOL

DATE  
4/5/2018

1999 HARVEST ROAD, PLEASANTON, CA 94566

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
C			12,321	12	✓			Orig - 1966 Mod - 2002
401 - 1ST		960						
402 - 1ST		960						
403 - 1ST		960						
404 - 2ND/3RD		960						
405 - 2ND/3RD		960						
406 - K		1152						
407 - Intervention		960						
408 - Flex - 2ND		960						
409 - 1ST		960						
410 - 1ST		960						
411		960						
D   KINDER			3,290	2		✓		Orig - 1966 Mod - 2002
506		1645						
512		1645						
E   KINDER			1,410	1		✓		Orig - 1966 Mod - 2002
F   ADMIN + LIBRARY			13,650	0				Orig - 1966 Mod - 2002
G   MPR			6,418		✓			Orig - 1997 Mod - 2002
Art			960	1				
Music			960	1				
TOTALS			62,171	36				
DayCare			3840					

\* Data from As-Built Drawings provided by Pleasanton USD

♦ Data collected from school site maps

\*\* Pleasanton USD School Accountability Report Card



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

Job No.  
70122

SP-1A

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### WALNUT GROVE ELEMENTARY SCHOOL

1999 HARVEST ROAD, PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA

**HKIT** ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

Job No.  
70122

**SP-1A**

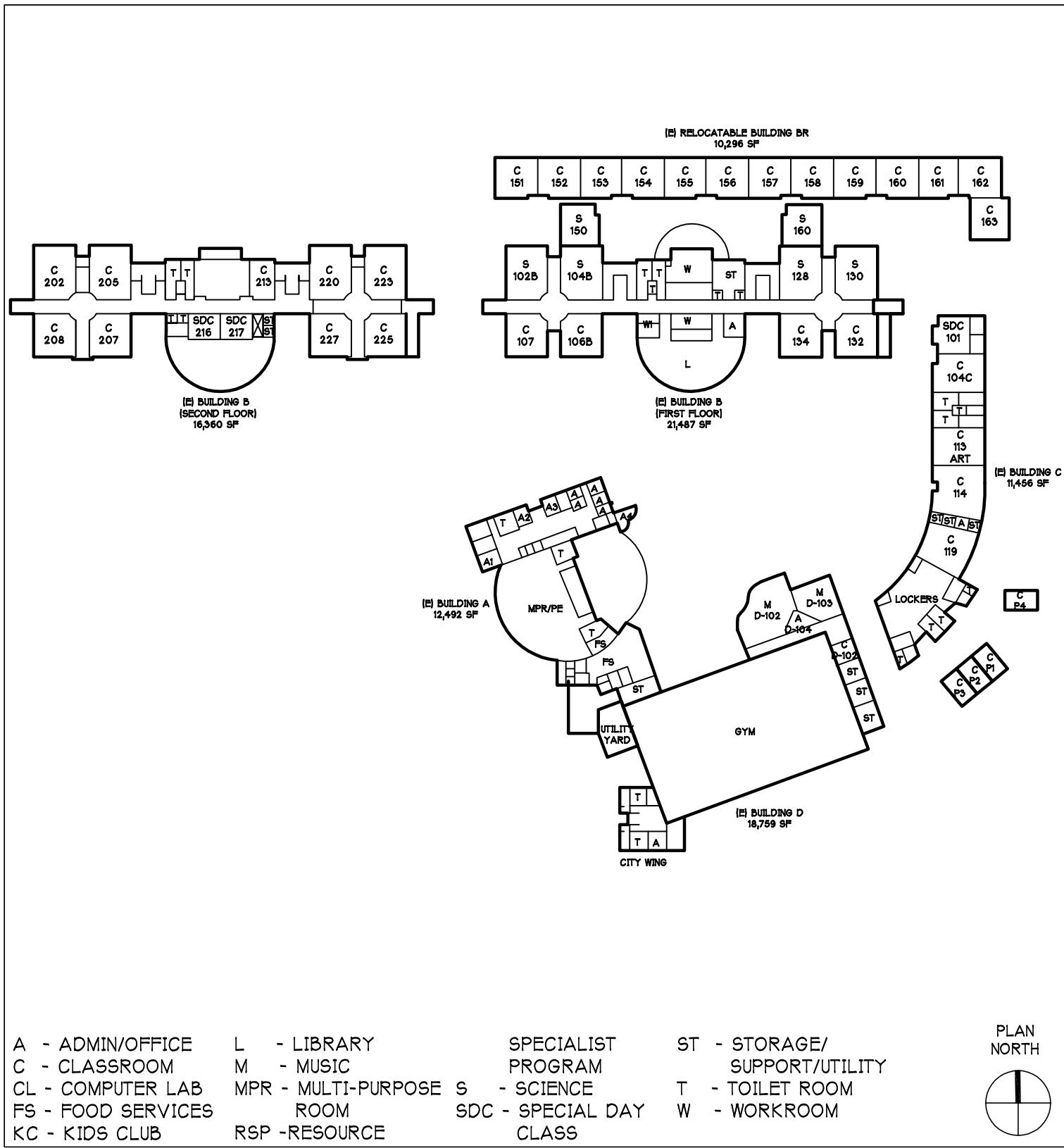
## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### HART MIDDLE SCHOOL 4433 WILLOW RD., PLEASANTON, CA 94588

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
**HKIT** ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### HART MIDDLE SCHOOL 4433 WILLOW RD., PLEASANTON, CA 94588

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

School Site Information				Notes					
Acreage		18.8		No Flex rooms					
<b>2017-2018</b>									
<b>Total Students</b>		<b>1,248</b>							
<b>Grade Configuration: 6-8, SDC Program</b>									
6	405								
7	430								
8	413								
Art	NA								
Computer Lab	NA								
Music/Theater	NA								
Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed	
A -	100699		12492	0	✓				Orig - 1999 Mod - 2004
A1 - Principal									
A2 - Vice Principal									
A3 - Vice Principal									
A4 - Student Store									
B -	100699		37,847	18	✓				Orig - 1999 Mod - 2004
102B		960							
104B		960							
106B - Math		960							
107 - Math		960							
128		960							
130		960							
132 - English		960							
134 - English		960							
150		930							
160		930							
202 - Math		960							
205 - Math		960							
207 - Math		960							
208 - Math		960							
213 - SDC		448							
216 - SDC		460							
217 - SDC		460							
220 - History		960							
223 - History		960							
225 - History		960							
227 - History		960							
W1 - Video Production		126							
C -	100699		11,456	6	✓				Orig - 1999 Mod - 2004
101 - SDC		732							
104C - Leadership + English		732							
113 - Art		1,016							
114 - Engineering		1,216							
119 - Home Ec.		1,164							



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### HART MIDDLE SCHOOL 4433 WILLOW RD., PLEASANTON, CA 94588

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
C -PORTABLES		960	3,840	4			✓	Orig - 1999 Mod - 2004
P1 - Math								
P2 - English								
P3 - Spanish								
D -	100699		24,045	1				Orig - 1999 Mod - 2004
102 - Band								
103 - Band								
106 - Band		504						
E -	100699		10,296	12		✓		Orig - 1999 Mod - 2004
151		796						
152		796						
153		796						
154		796						
155		796						
156		796						
157		796						
158		796						
159		796						
160		796						
162		796						
163		796						
TOTALS			99,976	41				
* Data from As-Built Drawings provided by Pleasanton USD								
♦ Data collected from school site maps								
** Pleasanton USD School Accountability Report Card								



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### HART MIDDLE SCHOOL

4433 WILLOW RD., PLEASANTON, CA 94588

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
**HKIT** ARCHITECTS

Job No.  
70122

**SP-1A**

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

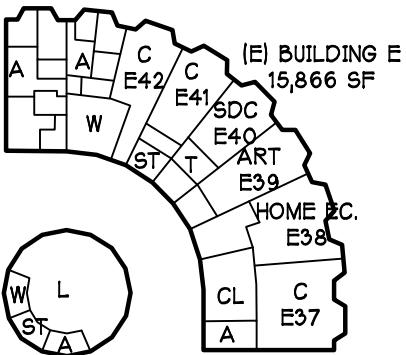
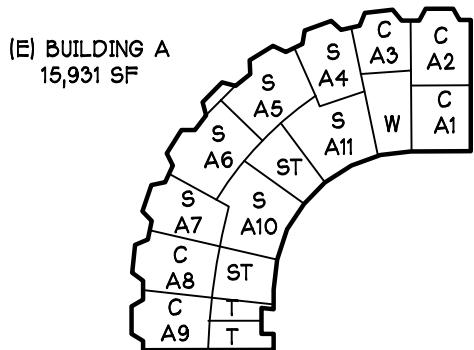
### HARVEST PARK MIDDLE SCHOOL

4900 VALLEY AVE., PLEASANTON, CA 94566

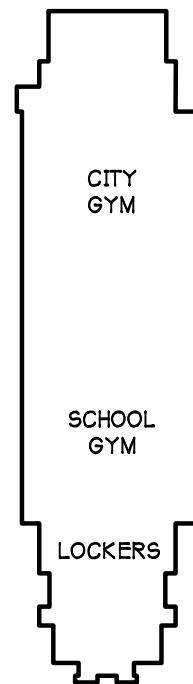
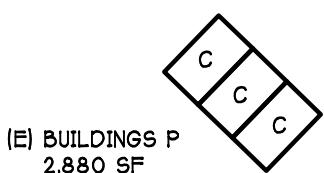
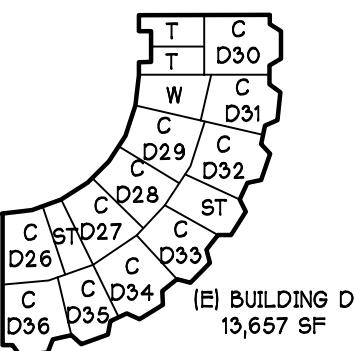
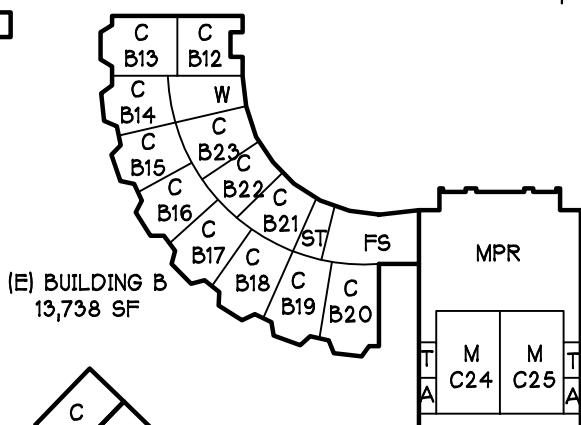
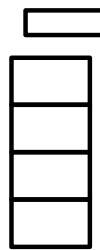
DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



(E) PRE-SCHOOL



(E) BUILDING G  
6,000 SF

A - ADMIN/OFFICE  
C - CLASSROOM  
CL - COMPUTER LAB  
FS - FOOD SERVICES  
KC - KIDS CLUB

L - LIBRARY  
M - MUSIC  
MPR - MULTI-PURPOSE ROOM  
RSP - RESOURCE

SPECIALIST PROGRAM  
SCIENCE  
SDC - SPECIAL DAY CLASS

ST - STORAGE/SUPPORT/UTILITY  
T - TOILET ROOM  
W - WORKROOM

PLAN NORTH



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### HARVEST PARK MIDDLE SCHOOL

4900 VALLEY AVE., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

School Site Information				Notes					
Acreage	21.5								
<b>2017-2018</b>									
<b>Total Students</b>	<b>1192</b>								
<b>Grade Configuration: 6-8, SDC Program</b>									
6	NA								
7	NA								
8	NA								
Art	NA								
Computer Lab	NA								
Music/Theater	NA								
Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed	
<b>BLDG A</b>	30222		15,931	11	✓			Orig - 1970 Mod - 2000	
A1		934							
A2		1211							
A3		937							
A4		1070							
A5		1324							
A6		1326							
A7		1075							
A8		1073							
A9		1211							
A10		1389							
A11		1395							
<b>BLDG B</b>	31577		13,738	12	✓			Orig - 1970 Mod - 2001	
B12		934							
B13		1211							
B14		918							
B15		1018							
B16		604							
B17		605							
B18		1016							
B19		1075							
B20		1081							
B21		994							
B22		984							
B23		986							
<b>BLDG C</b>	32931		9,819	2	✓			Orig - 1970 Mod - 2002	



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

Job No.  
70122

SP-1A

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### HARVEST PARK MIDDLE SCHOOL

4900 VALLEY AVE., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
<b>BLDG D</b>	31577		13,657	11	✓			Orig - 1970 Mod - 2003
D26		1102						
D27		968						
D28		983						
D29		980						
D30		1203						
D31		878						
D32		1068						
D33		1030						
D34		1042						
D35		602						
D36		1075						
<b>BLDG E</b>	32931		15,866	7	✓			Orig - 1970 Mod - 2004
E37		1311						
E38		1387						
E39		1547						
E40		1071						
E41		1234						
E42		1199						
<b>BLDG F</b>	32931		3,126	0	✓			Orig - 1970 Mod - 2005
P1		960						
P2		960						
P3		960						
<b>BLDG G</b>	5756		6,000	4				Orig - 1970 Mod - 2006
<b>BLDG P</b>	67461		2,880	3			✓	
TOTALS			81,017	50				
Harvest Park Preschool			4,800					2004

\* Data from As-Built Drawings provided by Pleasanton USD

♦ Data collected from school site maps

\*\* Pleasanton USD School Accountability Report Card



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### HARVEST PARK MIDDLE SCHOOL

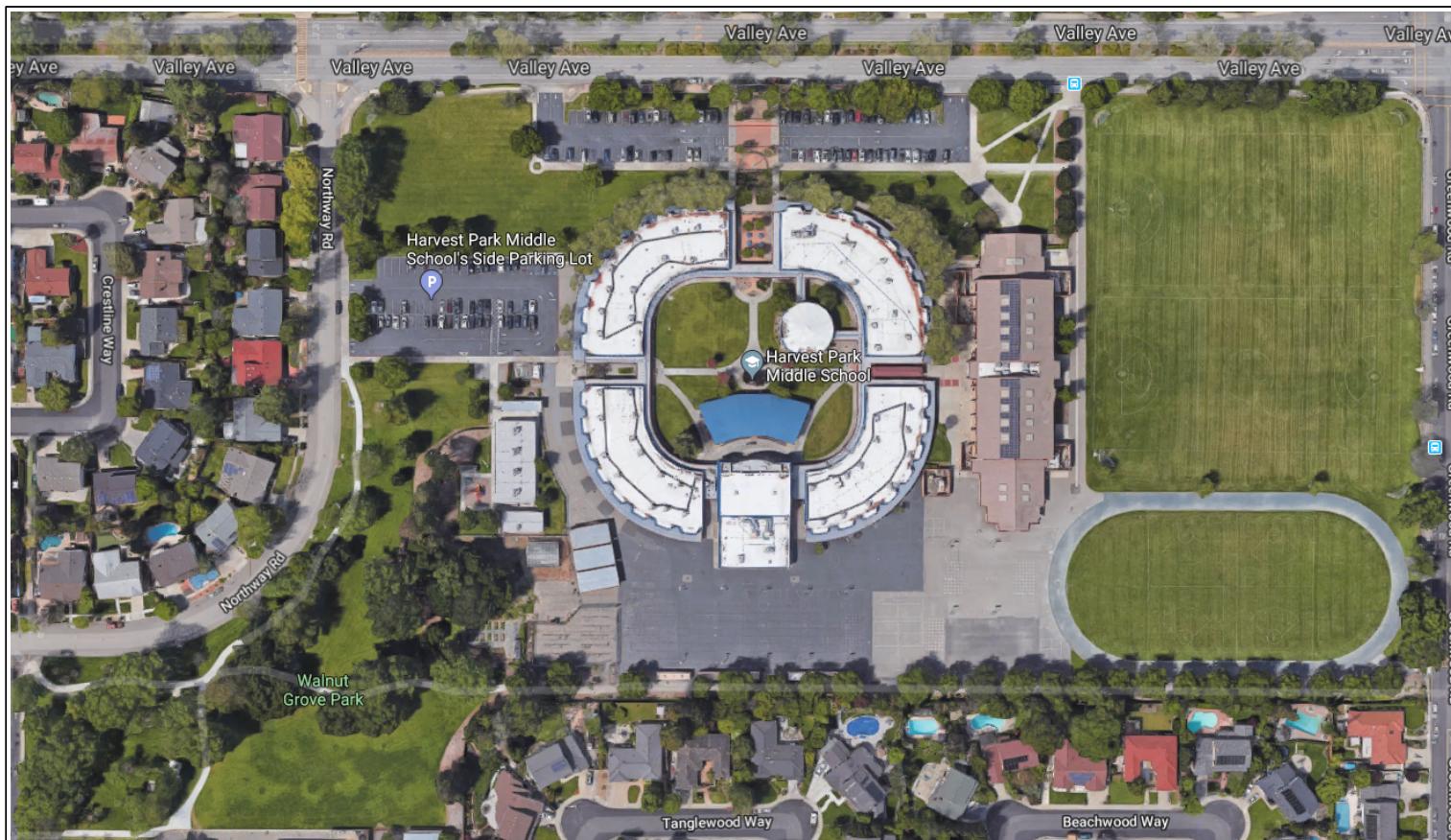
4900 VALLEY AVE., PLEASANTON, CA 94566

#### DATE

4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

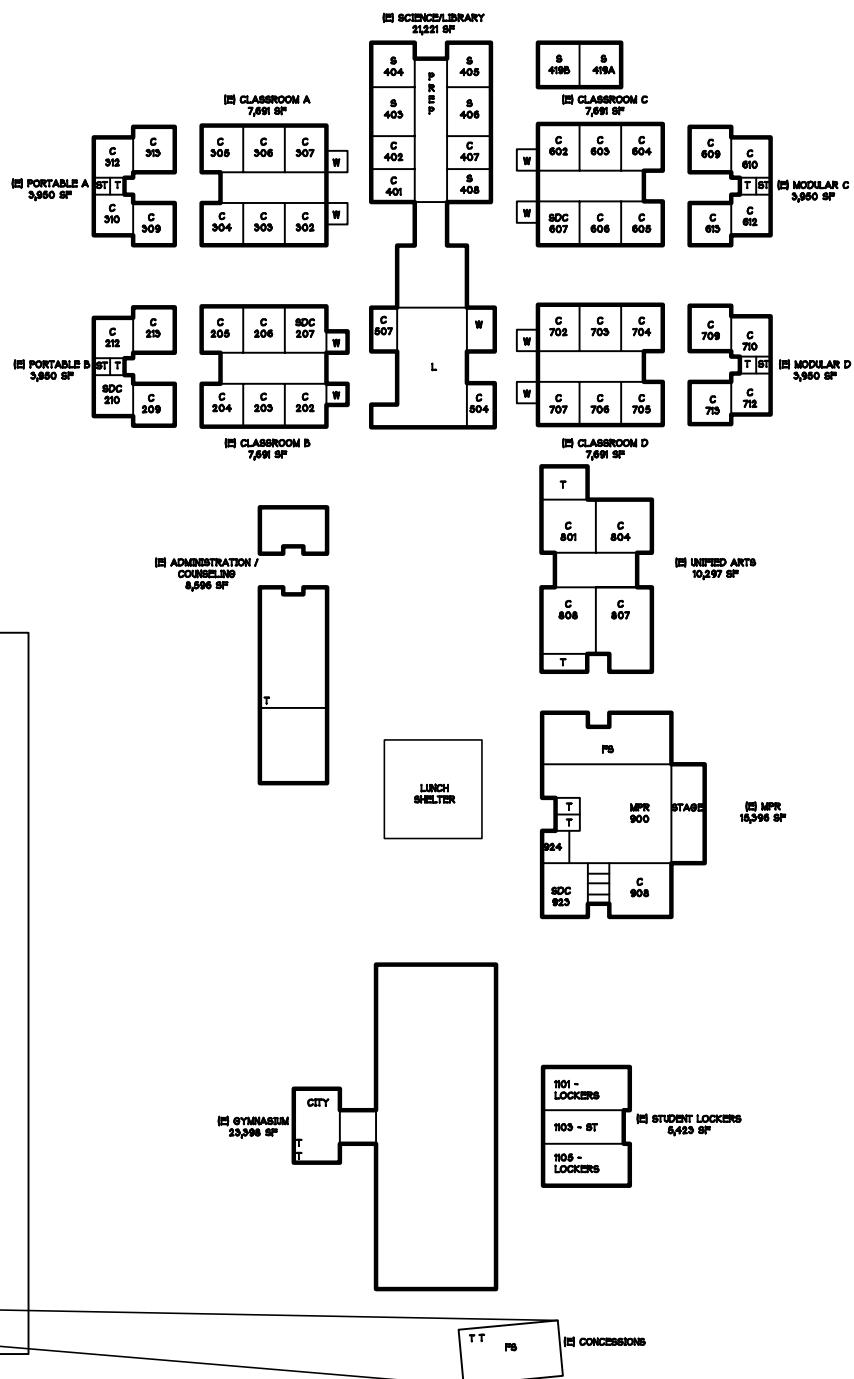
### PLEASANTON MIDDLE SCHOOL

5001 CASE AVE., PLEASANTON, CA 94566

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

DATE  
4/5/2018



A - ADMIN/OFFICE  
C - CLASSROOM  
CL - COMPUTER LAB  
FS - FOOD SERVICES  
KC - KIDS CLUB

L - LIBRARY  
M - MUSIC  
MPR - MULTI-PURPOSE ROOM  
RSP - RESOURCE

SPECIALIST PROGRAM  
SCIENCE  
SDC - SPECIAL DAY CLASS

ST - STORAGE / SUPPORT / UTILITY  
T - TOILET ROOM  
W - WORKROOM

PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
**HKIT** ARCHITECTS

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### PLEASANTON MIDDLE SCHOOL

5001 CASE AVE., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

School Site Information		Notes						
	Acreage	25.25						
<b>2017-2018</b>								
<b>Total Students</b>		<b>1272</b>						
<b>Grade Configuration: 6-8, SDC Program</b>								
	6	NA						
	7	NA						
	8	NA						
	Art	NA						
	Computer Lab	NA						
	Music/Theater	NA						
	Science	NA						
Buildings		DSA #*	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased
<b>CLASSRM A - 7TH</b>		51915		7,691	6	✓		
302			960					
303			960					
304			960					
305			960					
306			960					
307			960					
<b>CLASSRM B - MATH</b>		51915		7,691	6	✓		
202			960					
203			960					
204			960					
205			960					
206			960					
207			960					
<b>CLASSRM C - 6TH</b>		51915		7,691	6	✓		
602			960					
603			960					
604			960					
605			960					
606			960					
607 - SDC			960					
<b>CLASSRM D</b>		51915		7,691	6	✓		
702			960					
703			960					
704			960					
705			960					
706			960					
707			960					
<b>SCIENCE/LIBRARY</b>		51915		21,221				
401 - CL			1024					
402 - CL			1280					
403			1280					
404			1280					
405			1280					
406			1280					
407 - CL			1280					
408			1024					
507 - Flex								
504 - Speech								
W								
<b>ADMIN   COUNSELING</b>		51915		8,596		✓		
<b>GYM</b>		51915		23,398		✓		



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### PLEASANTON MIDDLE SCHOOL

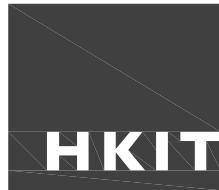
5001 CASE AVE., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

Buildings	DSA #*	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
MPR			15,396					
C - 908 - Band		1760						
C - 923 - SDC, Counseling		960						
C - 924 - Student Store								
<b>STUDENT LOCKERS</b>	<b>51915</b>		<b>5,423</b>		<b>✓</b>			<b>1989</b>
<b>UNIFIED ARTS</b>			<b>10,297</b>					
801		1380						
804 - Art		1154						
807- STEM		1865						
808 - Home Ec.		1865						
<b>PERM. MODULAR A - 7TH</b>	<b>51915</b>		<b>3,950</b>	<b>4</b>		<b>✓</b>		
309		960						
310		960						
312		960						
313		960						
<b>PERM. MODULAR B</b>	<b>51915</b>		<b>3,950</b>	<b>4</b>		<b>✓</b>		
209		960						
210		960						
212		960						
213		960						
<b>PERM. MODULAR C</b>	<b>51915</b>		<b>3,950</b>	<b>4</b>		<b>✓</b>		
609 - Reading		960						
610 - Intervention		960						
612 - 6TH		960						
613 - 6TH		960						
<b>PERM. MODULAR D - 7 + 8TH</b>	<b>51915</b>		<b>3,950</b>	<b>4</b>		<b>✓</b>		
709		960						
710		960						
712		960						
713		960						
<b>TOTALS</b>			<b>130,895</b>	<b>40</b>				
DayCare								
* Data from As-Built Drawings provided by Pleasanton USD								
♦ Data collected from school site maps								
** Pleasanton USD School Accountability Report Card								



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### PLEASANTON MIDDLE SCHOOL

5001 CASE AVE., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
**HKIT** ARCHITECTS

Job No.  
70122

**SP-1A**

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

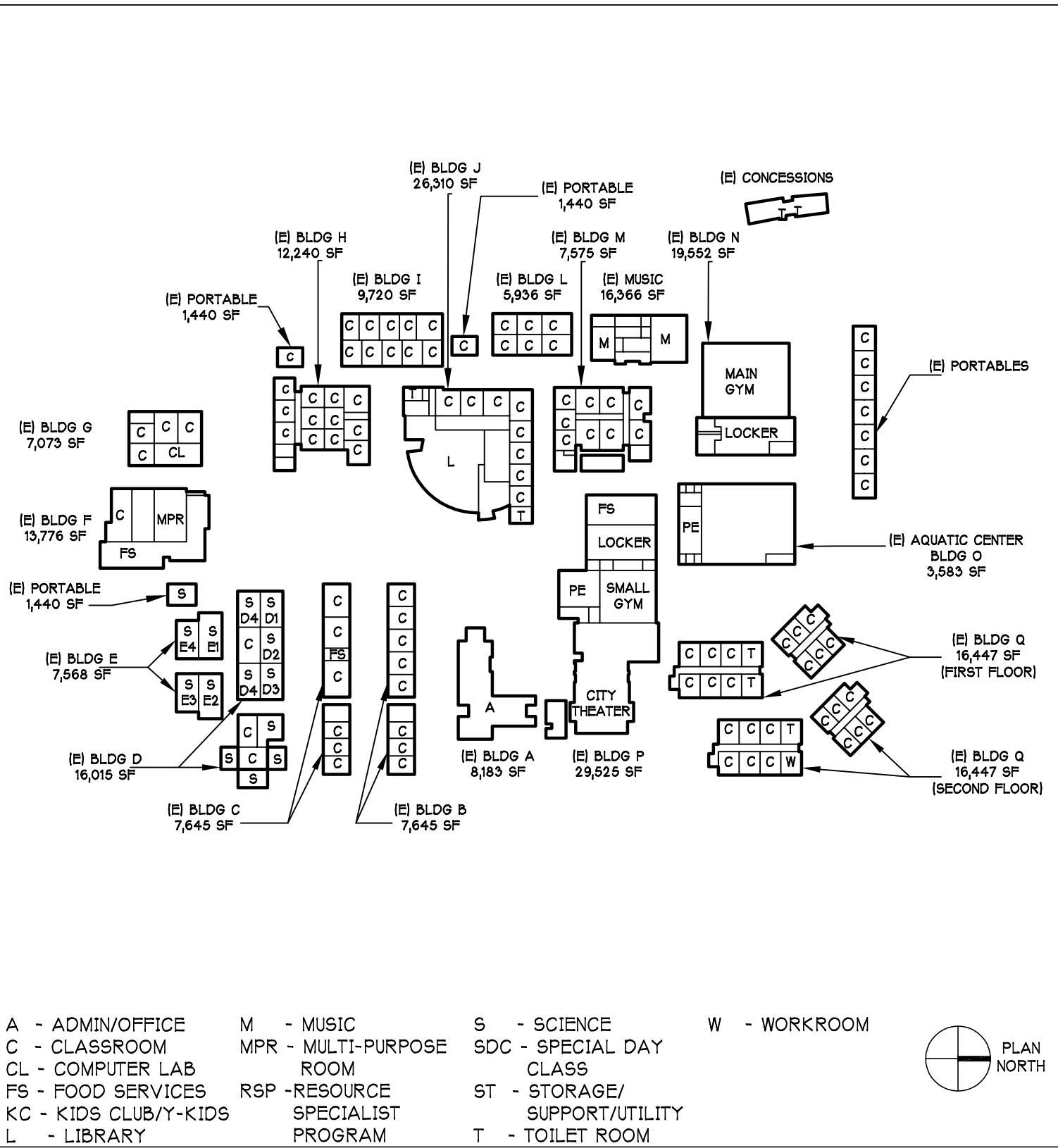
### AMADOR VALLEY HIGH SCHOOL

1155 SANTA RITA RD., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

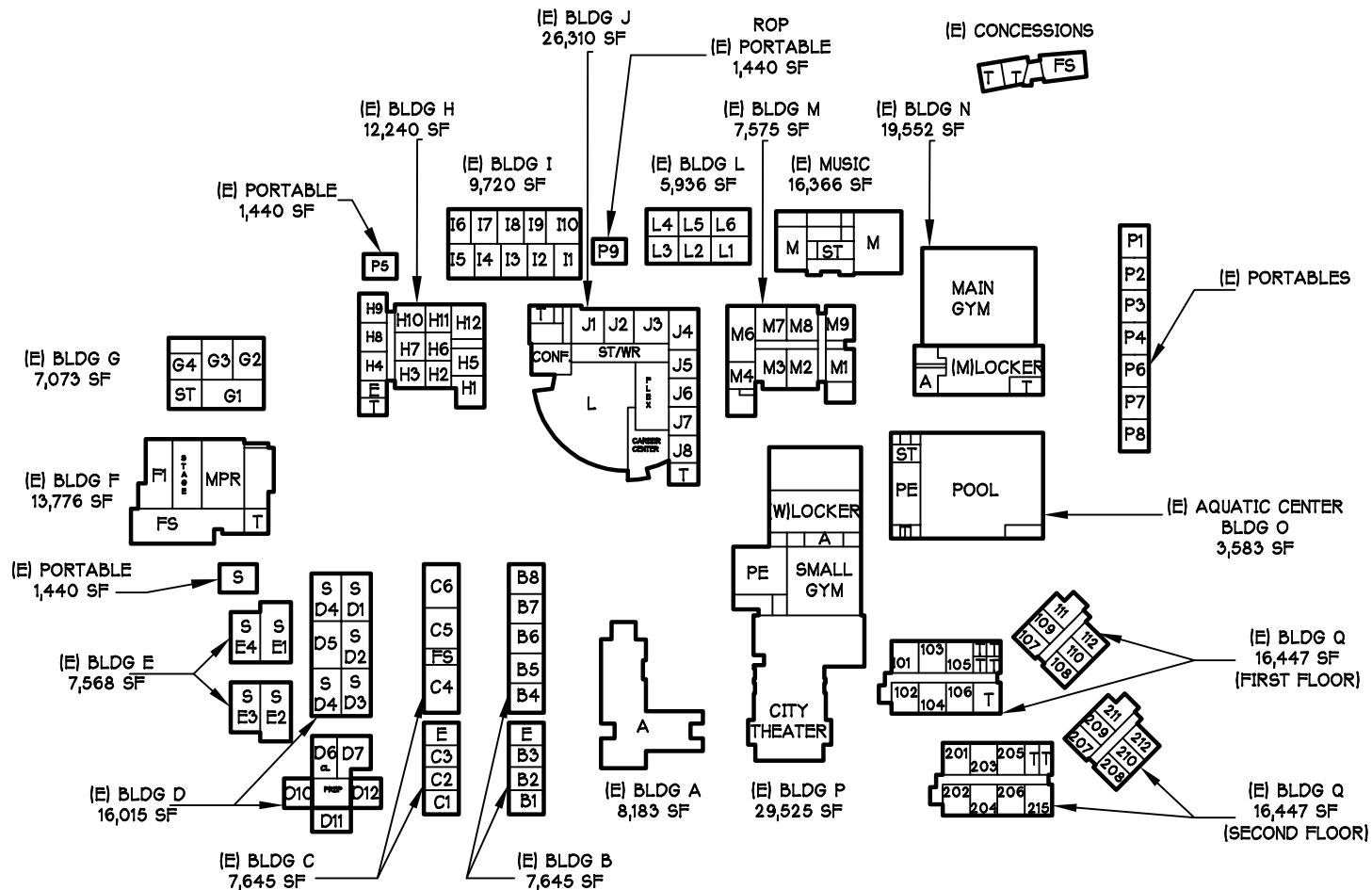
## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### AMADOR VALLEY HIGH SCHOOL 1155 SANTA RITA RD., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



A - ADMIN/OFFICE  
C - CLASSROOM  
CL - COMPUTER LAB  
FS - FOOD SERVICES  
KC - KIDS CLUB

L - LIBRARY  
M - MUSIC  
MPR - MULTI-PURPOSE ROOM  
RSP - RESOURCE

SPECIALIST PROGRAM  
SCIENCE  
SDC - SPECIAL DAY CLASS

ST - STORAGE/  
SUPPORT/UTILITY  
T - TOILET ROOM  
W - WORKROOM



## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### AMADOR VALLEY HIGH SCHOOL

1155 SANTA RITA RD., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

School Site Information		Acreage	40.2	Notes			
2017-2018				Admin building - 6 Counselors - Needs 8 Offices			
Total Students			<b>2,628</b>				
Grade Configuration: 9-12							
		9	NA				
		10	NA				
		11	NA				
		12	NA				
		Art	NA				
		Computer Lab	NA				
		Music/Theater	NA				
		Science	NA				
		SDC	NA				
Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased
A	<b>59419,26369</b>		8,183	0			
B - Math	<b>17308,26369</b>		7,645	8			
B1		840					
B2		840					
B3		840					
B4		960					
B5		960					
B6		960					
B7		960					
B8		960					
C	<b>17808,9491</b>		7,645	6			
C1 - Math		840					
C2 - Math		840					
C3 - Math		840					
C4 - Culinary		1,384					
C5 - Culinary		1,220					
C6 - Multi-Subject		1,020					
D - Science	<b>23465,9491</b>		16,015	12			
D1		1,485					
D2		1,485					
D3		1,485					
D4		1,485					
D5		1,485					
D6 - CL		1,485					
E	<b>59419</b>		7,568	5			
E1		1,504					
E2		1,504					
E3		1,504					
E4		1,504					
F	<b>59419</b>		13,776	1			
F1 - Drama		1,350					
FS - Central Kitchen							



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

Job No.  
70122

SP-1A

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### AMADOR VALLEY HIGH SCHOOL

1155 SANTA RITA RD., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
G - Engineering	59419		7,073	4				
G1		1,257						
G2		1,291						
G3		1,291						
G4		925						
G5		925						
H - English	26369,23465,585		12,240	12				
H1		1,257						
H2		1,024						
H3		1,024						
H4		912						
H5		930						
H6		1,040						
H7		1,040						
H8		912						
H9		912						
H10		912						
H11		912						
H12		926						
I - World Language	27744		9,720	10				
I1		1,260						
I2		884						
I3		884						
I4		884						
I5		884						
I6		884						
I7		884						
I8		884						
I9		884						
I10		1,260						
J	27744,58523		26,310	8				
J1		1,135						
J2		911						
J3		900						
J4 - CL		1,162						
J5		960						
J6		911						
J7		911						
J8		911						
M	103165		7,575	9				
M1 - Leadership		845						
M2		866						
M3 - SDC		645						
M4 - Liaison		536						
M6		1,531						
M7 - Art		1,409						
M8 - Art		1,409						
M9		845						



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

Job No.  
70122

SP-1A

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### AMADOR VALLEY HIGH SCHOOL

1155 SANTA RITA RD., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
L - English + History	27744, 58523		5,936	6				
L1		994						
L2		994						
L3		994						
L4		994						
L5		994						
L6		994						
MUSIC	24432, 58523		16,366	2				
N	26369		19,552	0				
O	12209, 58523		3,583					
P	3578, 17308, 2346 5,26369, 26917		13,775	8				
P2	103165		15,750	4				
Q Mixed	103682		32,894	24				
101		902						
102		902						
103		902						
104		902						
105		902						
106		902						
107		897						
108		897						
109		897						
110		897						
111		850						
112		850						
201		902						
202		902						
203		902						
204		902						
205		902						
206		902						
207		897						
208		897						
209		897						
210		897						
211		850						
212		850						
( E) Leased Portables			11,040	10			Yes	
P1 & P2 - FLEX, ROP, Sports Med								
P3 - P7 - History								
P8 - Special Ed + PE								
TOTALS			242,646	129				

\* Data from As-Built Drawings provided by Pleasanton USD

♦ Data collected from school site maps

\*\* Pleasanton USD School Accountability Report Card



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### AMADOR VALLEY HIGH SCHOOL

1155 SANTA RITA RD., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
**HKIT** ARCHITECTS

Job No.  
70122

**SP-1A**

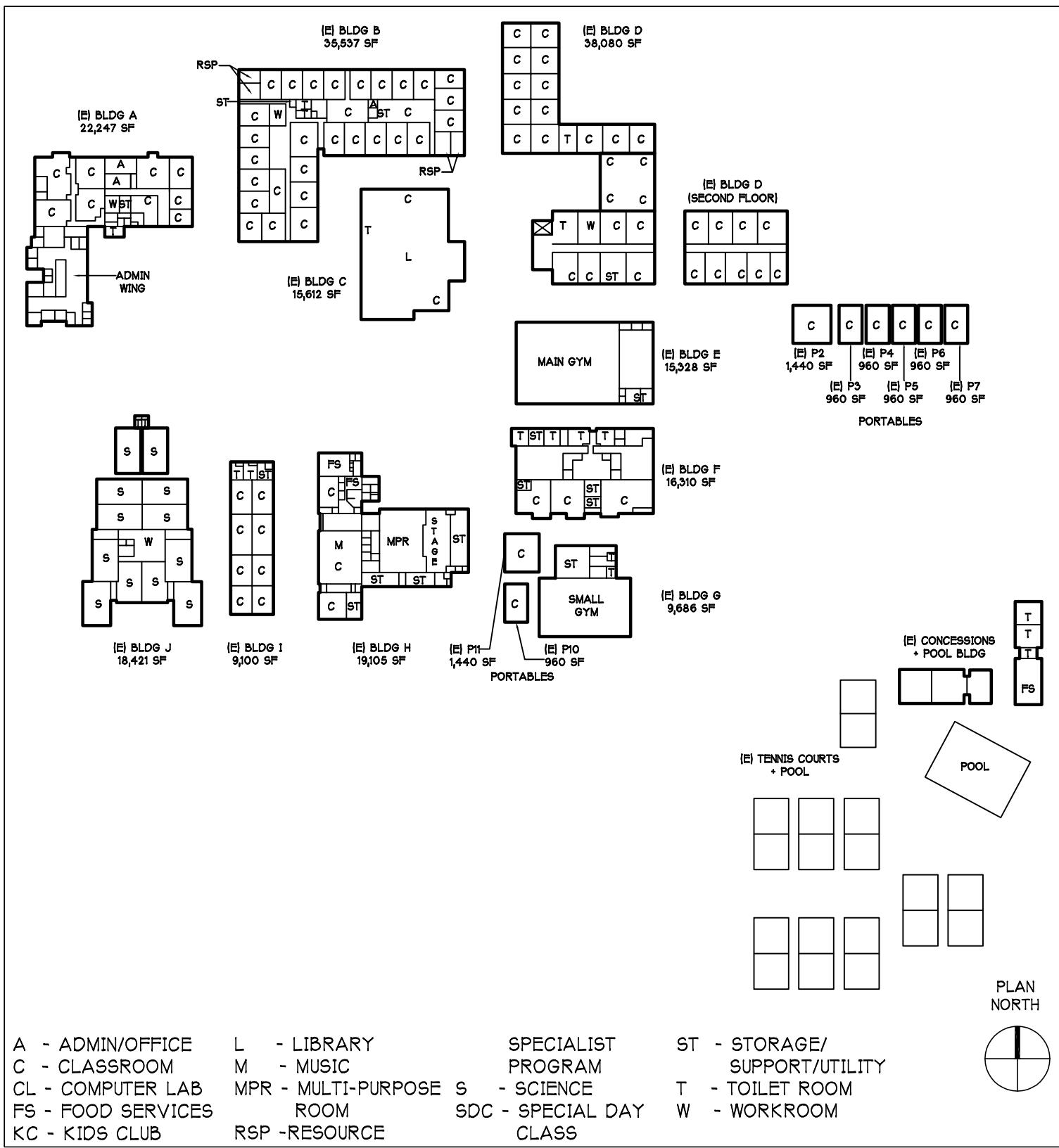
## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### FOOTHILL HIGH SCHOOL 4375 FOOTHILL RD., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
**HKIT** ARCHITECTS

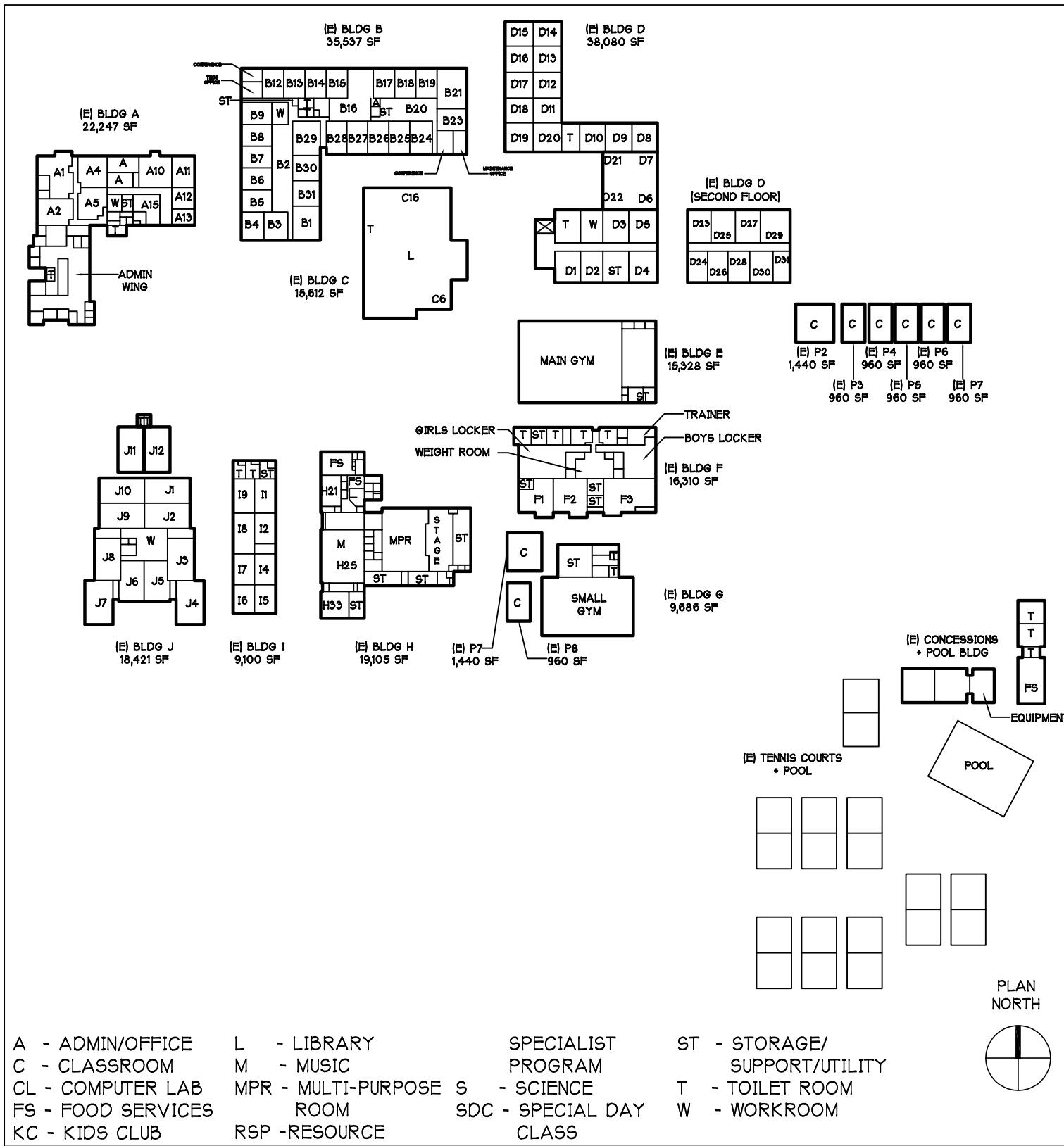
## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### FOOTHILL HIGH SCHOOL 4375 FOOTHILL RD., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



A - ADMIN/OFFICE  
C - CLASSROOM  
CL - COMPUTER LAB  
FS - FOOD SERVICES  
KC - KIDS CLUB

L - LIBRARY  
M - MUSIC  
MPR - MULTI-PURPOSE ROOM  
RSP - RESOURCE

SPECIALIST PROGRAM  
SCIENCE  
SDC - SPECIAL DAY CLASS

ST - STORAGE/  
SUPPORT/UTILITY  
T - TOILET ROOM  
W - WORKROOM



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
**HKIT** ARCHITECTS

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### FOOTHILL HIGH SCHOOL 4375 FOOTHILL RD., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

School Site Information				Notes					
Acreage	43.2								
<b>2017-2018</b>									
<b>Total Students</b>	<b>2,165</b>								
<b>Grade Configuration: 9-12 - 32 SDC, 151 with IEP</b>									
9	571								
10	577								
11	500								
12	517								
<b>total</b>	<b>2165</b>								
Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed	
<b>BLDG A</b>	<b>34899</b>		22,247	9					1975
A1 - Culinary		1,590							
A2		1,092							
A4 - ROP		1,179							
A5 - CL		1,160							
A10 - SDC		1,208							
A11 - SDC		913							
A12 - Conference		600							
A13 - Office									
A15		972							
<b>BLDG B</b>	<b>34899</b>		35,537	34					1975
B1 - CL		1,113							
B2		1,114							
B3		850							
B4		850							
B5		876							
B6		876							
B7		876							
B8		876							
B9		410							
B12		876							
B13		876							
B14		876							
B15		876							
B16 - Flex		1,224							
B17		876							
B18		876							
B19		876							
B20 - Leadership		1,695							
B21		876							
B22		876							
B23		876							
B24		876							
B25		417							
B26		876							
B27		1,695							
B28		876							
B29 - Language Lab/Flex		876							
B30		876							
B31		876							
B32		1,117							
B33		864							
B34		864							

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### FOOTHILL HIGH SCHOOL 4375 FOOTHILL RD., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
<b>BLDG C</b>	59418,34899		15,612	2				1975
C6		1,326						
C16		870						
<b>BLDG D - Mixed Subject</b>	103884		38,080	31				1975
D1 - Choir		1,430						
D2 - Art		1,440						
D3 - Drama		1,440						
D4		1,120						
D5		960						
D6		960						
D7		900						
D8		900						
D9		900						
D10		960						
D11		960						
D12		960						
D13		960						
D14		960						
D15		960						
D16		960						
D17		960						
D18		960						
D19		960						
D21		960						
D22		960						
D23		960						
D24		960						
D25		960						
D26		960						
D27		960						
D28		960						
D29		960						
D30 - CL w/ retractable wall		960						
D31 - CL		960						
<b>BLDG E</b>	37089		15,328	0				1975
<b>BLDG F</b>	34899		16,310	3				1975
F1 - CL		1,768						
F2 - Art		1,768						
F3 - Performing Arts		1,421						



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

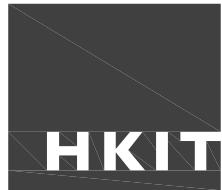
### FOOTHILL HIGH SCHOOL 4375 FOOTHILL RD., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
BLDG G	100262		9,686	0				1975
BLDG H	59418		19,105	3				1975
H21 - ST/C (Flex)		840						
H25 - Band		3,030						
H33 - M		976						
<b>BLDG I - Mixed Subject</b>	<b>37089</b>		<b>9,100</b>	<b>8</b>				<b>1975</b>
I1		1,020						
I2		905						
I4 - English		918						
I5 - English		918						
I6 - English		918						
I7 - English		918						
I8 - CL		1,224						
I9		1,020						
<b>BLDG J - Science/CTE</b>	<b>37089</b>		<b>18,421</b>	<b>12</b>				<b>1975</b>
J1		1,625						
J2		1,625						
J3		1,625						
J4		1,625						
J5		1,625						
J6		1,625						
J7		1,625						
J8		1,625						
J9		1,625						
J10		1,625						
J11		1,500						
J12		1,500						
<b>PORTABLES (8)</b>			<b>8,640</b>	<b>8</b>			<b>(6) LEASED</b>	
P2 - Lockers (baseball)								
P3 - ROP								
P4 - ROP								
P5 - SDC/Math								
P6 - SDC/ Math								
P7 - CL								
P11 - PE								
P10 - Language								
<b>TOTALS</b>			<b>208,066</b>	<b>110</b>				
DayCare								
* Data from As-Built Drawings provided by Pleasanton USD								
♦ Data collected from school site maps								
** Pleasanton USD School Accountability Report Card								



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

538 NINTH STREET SUITE 240 • OAKLAND, CA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### FOOTHILL HIGH SCHOOL

4375 FOOTHILL RD., PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



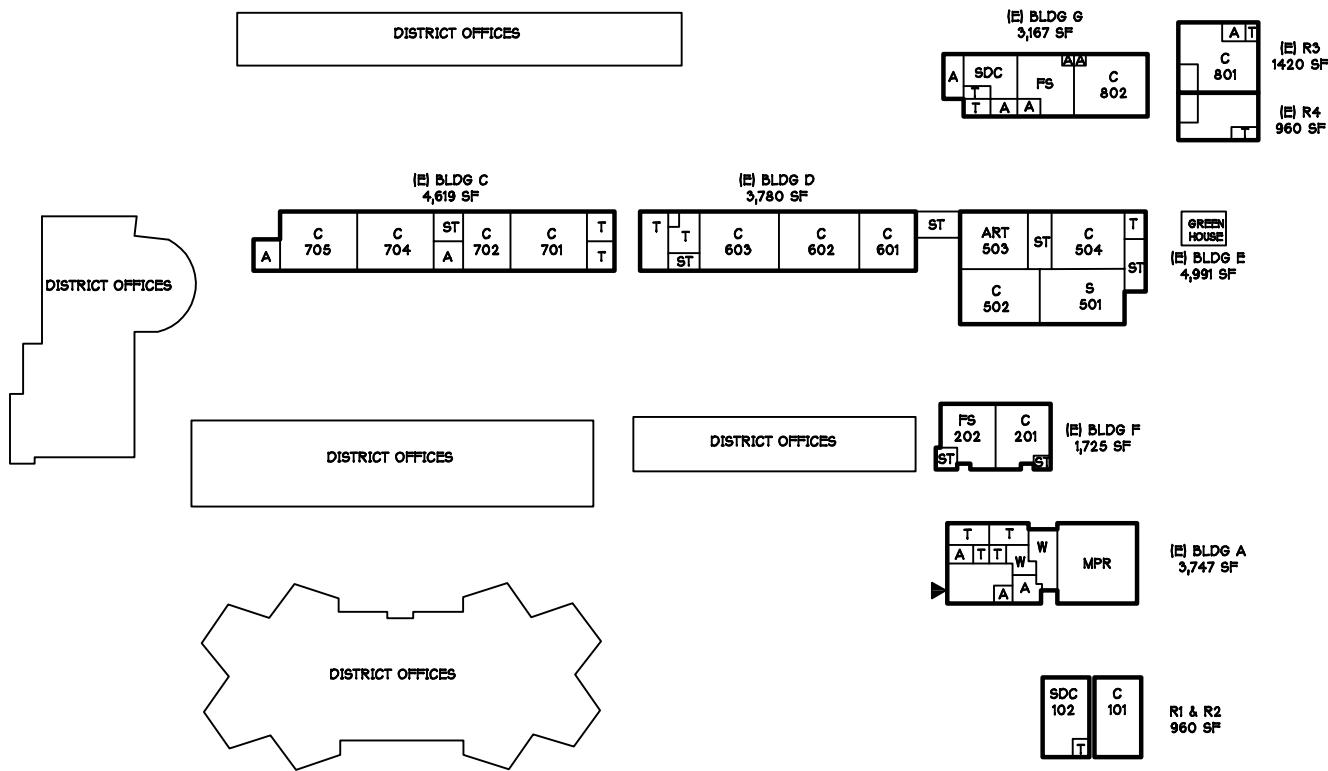
## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### VILLAGE HIGH SCHOOL 4645 BERNAL AVE, PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



A - ADMIN/OFFICE	L - LIBRARY	SPECIALIST	ST - STORAGE/
C - CLASSROOM	M - MUSIC	PROGRAM	SUPPORT/UTILITY
CL - COMPUTER LAB	MPR - MULTI-PURPOSE	S - SCIENCE	T - TOILET ROOM
FS - FOOD SERVICES	ROOM	SDC - SPECIAL DAY	W - WORKROOM
KC - KIDS CLUB	RSP - RESOURCE	CLASS	▲ - MAIN ENTRANCE

PLAN  
NORTH



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
**HKIT** ARCHITECTS

Job No.  
70122

**SP-1A**

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

### VILLAGE HIGH SCHOOL 4645 BERNAL AVE, PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A

School Site Information				Notes			
Acreage	4.2						
<b>2017-2018</b>							
<b>Total Students</b>		<b>115</b>					
<b>Grade Configuration: 9-12, SDC Program</b>							
English	0						
Mathematics	13						
Science	0						
Social Science	7						
Social Science	11						
Buildings	DSA # *	Classroom Area (SF)*	Building Area (SF)*	Classroom Quantity ♦	Permanent Modular	Leased	Year Constructed
<b>BLDG A</b>	29821		3,747	0	✓		
<b>BLDG C</b>	6939		4,619	4	✓		1954
702		1,027					
703		1,010					
A - 703 A - Tech office							
704 - Library, Media Center		1,010					
705		1,027					
<b>BLDG D</b>	6939		3,780	3	✓		1954
601		1,038					
602		1,029					
603		1,026					
<b>BLDG E</b>	21993		4,991	4	✓		1954
501		978					
502		918					
503		918					
504 - Independent Study Center		978					
<b>BLDG F</b>	21993		1,725	2	✓		1954
201		860					
202		860					
<b>BLDG G</b>	21993		3,167	2	✓		
801		860					
802 - Instructional Coaches		111					
<b>R1</b>	65433		960	1		✓	
<b>R2 - Catering Class</b>			960	1		✓	
<b>TOTALS</b>			23,949	17			
<b>Horizon ChildCare (R3+R4)</b>			2,380				
* Data from As-Built Drawings provided by Pleasanton USD							
♦ Data collected from school site maps							
** Pleasanton USD School Accountability Report Card							



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
ARCHITECTS

Job No.  
70122

SP-1A

## 2.F. SP-1A DIAGRAMS (EXISTING BUILDING CONDITIONS)

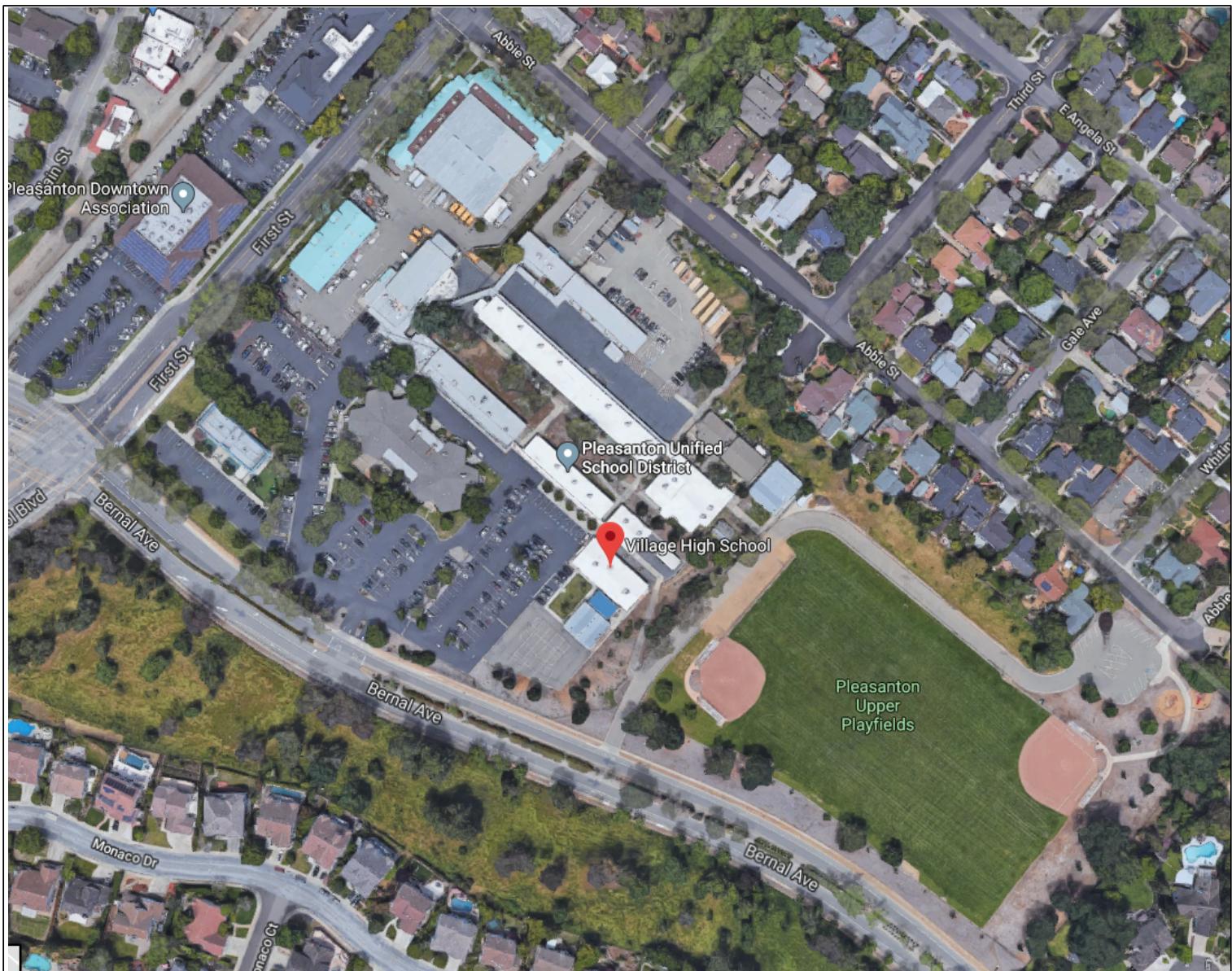
### VILLAGE HIGH SCHOOL

4645 BERNAL AVE, PLEASANTON, CA 94566

DATE  
4/5/2018

#### DIAGRAM OF BUILDING AREAS

- EXISTING 1-A
- PROPOSED 2-A
- FINAL 3-A



PLEASANTON  
UNIFIED SCHOOL DISTRICT  
PLEASANTON, CALIFORNIA  
**HKIT** ARCHITECTS

Job No.  
70122

**SP-1A**

## 2.G. PROPOSED FENCING PLAN



# PLEASANTON UNIFIED SCHOOL DISTRICT FACILITY MASTER PLAN

## FENCING DIAGRAMS

### **LEGEND**

-  EXISTING FENCE
-  NEW 6' ORNAMENTAL FENCE
-  NEW 6' CHAIN LINK FENCE
-  NEW 8' CHAIN LINK FENCE
-  MAN GATE
-  VEHICULAR GATE

## 2.G. PROPOSED FENCING PLAN

### ALISAL ELEMENTARY SCHOOL



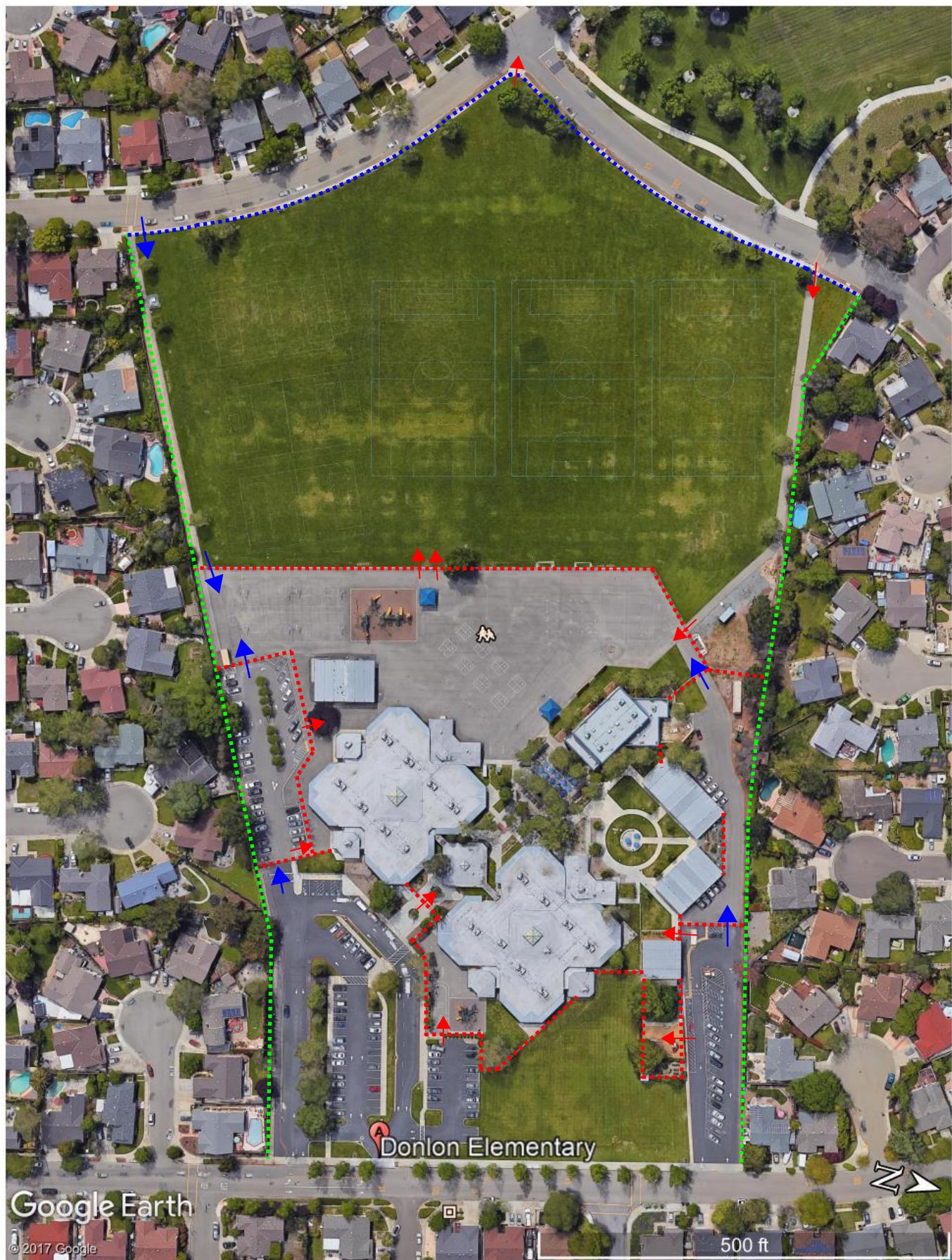
Google Earth

© 2017 Google

400 ft

## 2.G. PROPOSED FENCING PLAN

### DONLON ELEMENTARY SCHOOL



## 2.G. PROPOSED FENCING PLAN

### FAIRLANDS ELEMENTARY SCHOOL



Google Earth

© 2017 Google

400 ft

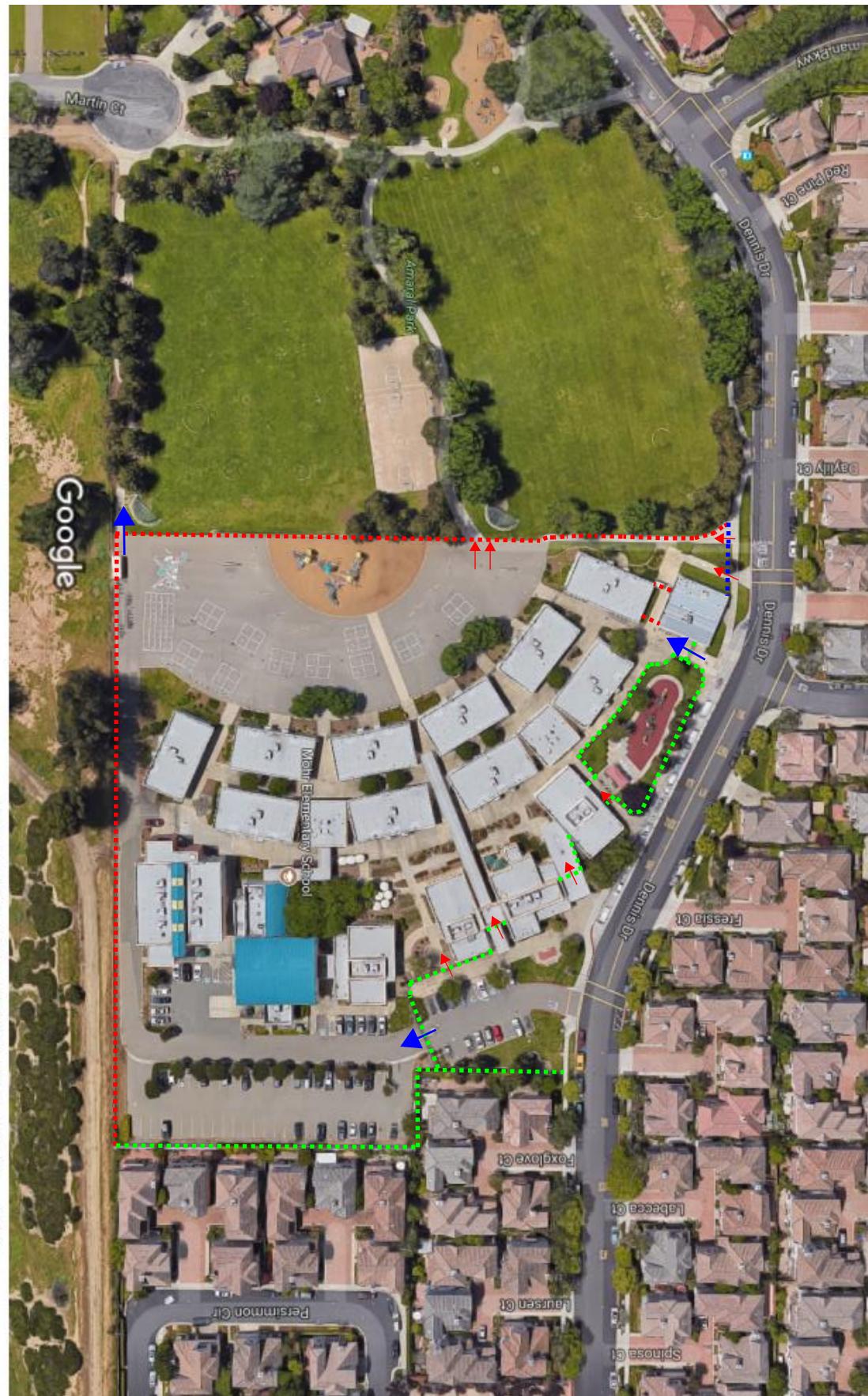
## 2.G. PROPOSED FENCING PLAN

### HEARST ELEMENTARY SCHOOL

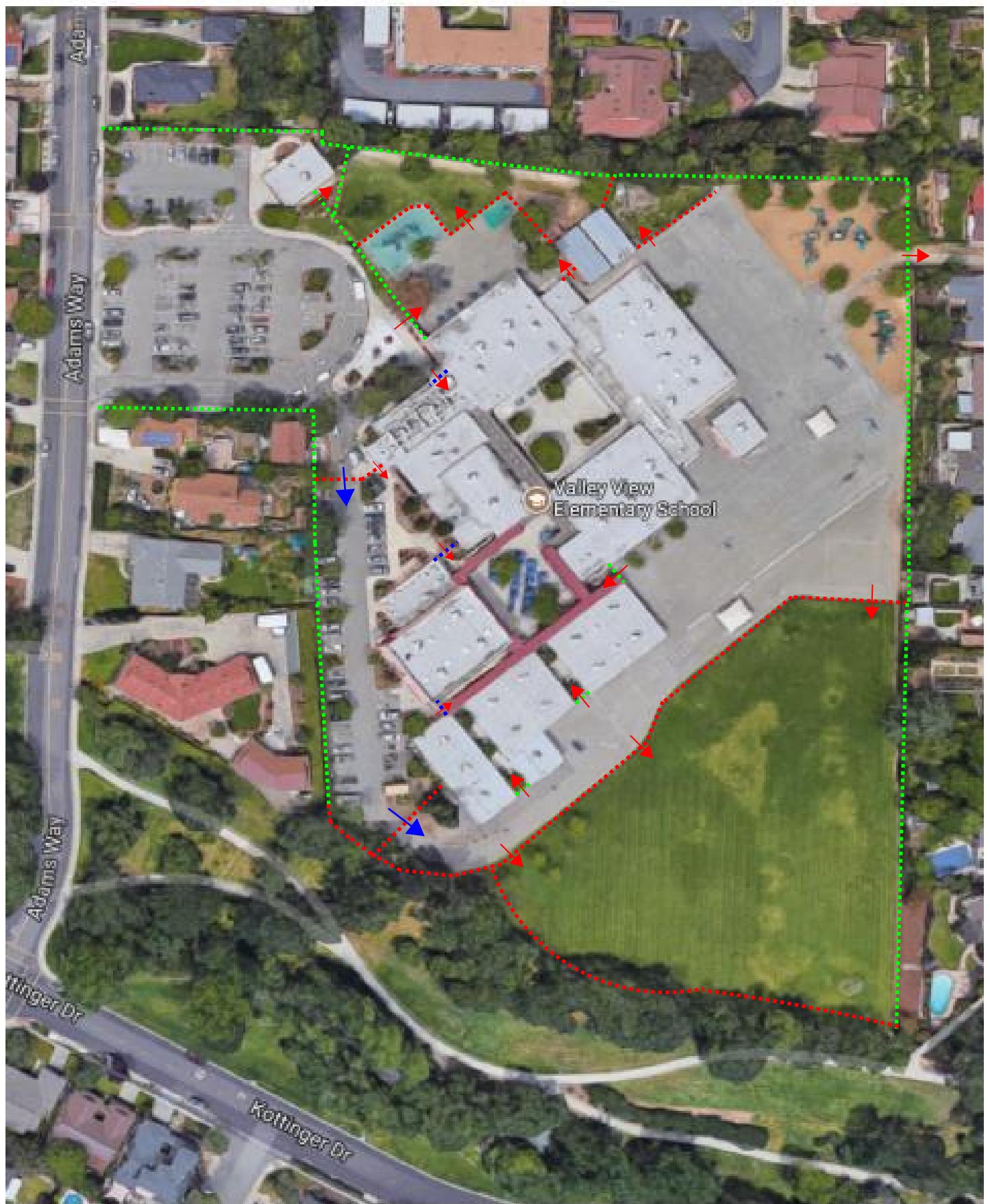


## 2.G. PROPOSED FENCING PLAN

### MOHR ELEMENTARY SCHOOL



**2.G. PROPOSED FENCING PLAN**  
VALLEY VIEW ELEMENTARY SCHOOL



Imagery ©2017 Google, Map data ©2017 Google

100 ft

## 2.G. PROPOSED FENCING PLAN

### VINTAGE HILLS ELEMENTARY SCHOOL



## 2.G. PROPOSED FENCING PLAN

### WALNUT GROVE ELEMENTARY



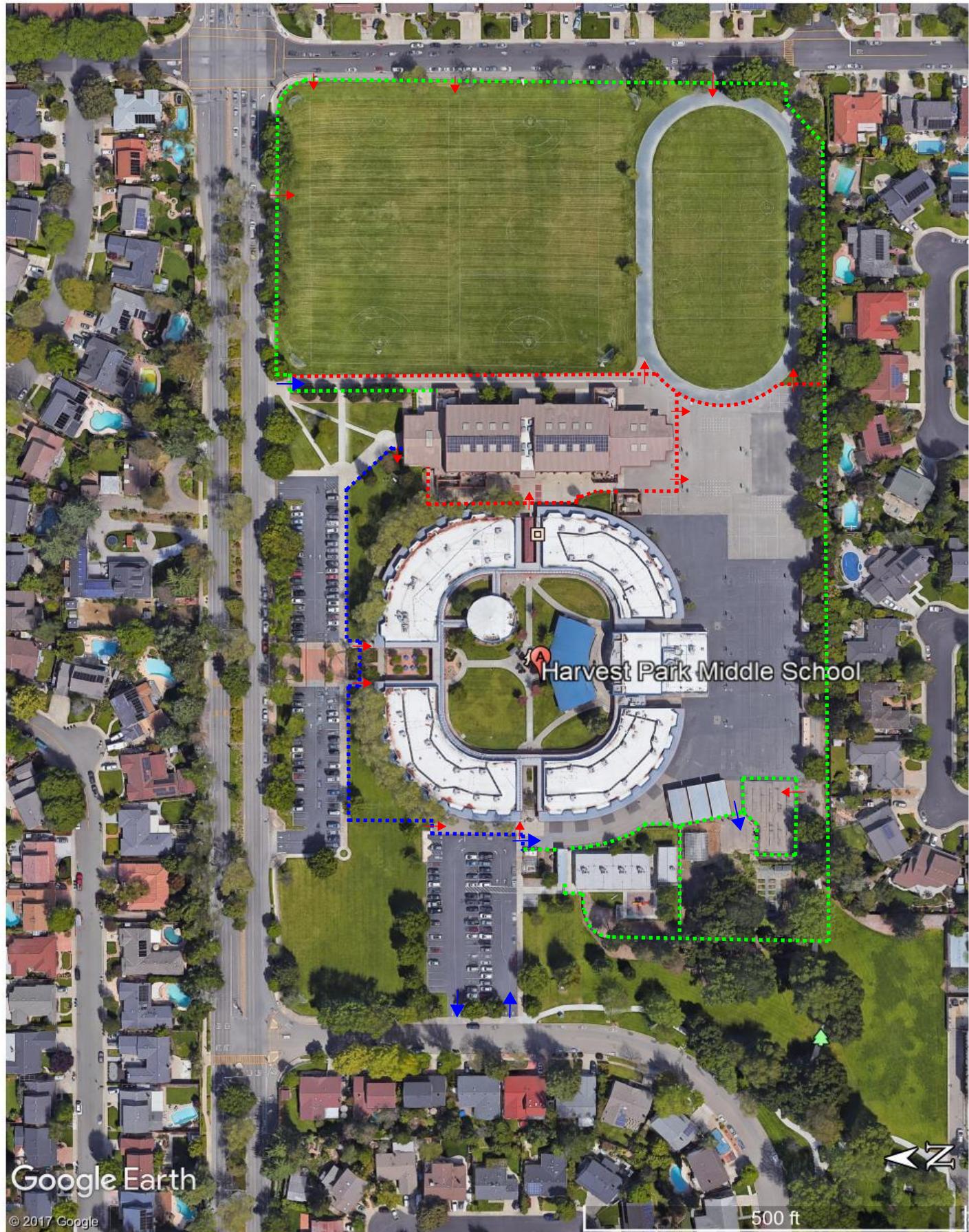
## 2.G. PROPOSED FENCING PLAN

### HART MIDDLE SCHOOL



## 2.G. PROPOSED FENCING PLAN

### HARVEST PARK MIDDLE SCHOOL



Google Earth

© 2017 Google

500 ft

## 2.G. PROPOSED FENCING PLAN

### PLEASANTON MIDDLE SCHOOL



## 2.G. PROPOSED FENCING PLAN

### AMADOR VALLEY HIGH SCHOOL



## 2.G. PROPOSED FENCING PLAN

### FOOTHILL HIGH SCHOOL



## 2.G. PROPOSED FENCING PLAN

### VILLAGE HIGH SCHOOL



Google Earth

© 2017 Google

300 ft

## 2.H. FMP MEETING DOCUMENTS



---

## **2.H.1. LIST OF PARTICIPANTS**

---

This page was intentionally left blank.

## 2.H.1. LIST OF PARTICIPANTS

### COMMITTEE MEMBERS

Tony Battilega	Teacher, Amador Valley HS
Julie Berglin	Principal, Mohr ES
Jill Buck	Community Member
Jill Butler	Principal, Pleasanton MS
Janice Clark	APT President
Robin Dias	PTA President
Brian Dolan	Assistant City Manager
Mike Doppler	CSEA Representative
Myla Grasso	Director of Operations
David Haglund	Superintendent
Ann Jayne	Principal, Vintage Hills ES
Steve Maher	Board Member
Gina Murphy-Garrett	Executive Director of Fiscal Svcs.
Amy Nichols	Director of Technology Services
Micaela Ochoa	Deputy Superintendent, Business Services
Nick Olsen	Director of Facilities
Michelle VerKuilen	Teacher, Mohr ES
Glen Sparks	Director of Adult and Career Education
Michael Williams	Principal, Amador HS

### DESIGN TEAM

Dara Youngdale	HKIT Architects
Jordan Fong	HKIT Architects
Nicholas Mata	Cost Estimator, Cumming

MEETING #	MEETING DATE	DESCRIPTION
1	September 11, 2017	History, Process & Goals, Prioritization
2	October 16, 2017	Site Visit Overview and Cost Estimating Process
3	November 27, 2017	Project Estimate Review
4	January 29, 2018	Measure I1 Projects Recommendation
5	February 26, 2018	Future Needs List & Possible Issuance Schedule



This page was intentionally left blank.

---

## **2.H.2. FMP POWERPOINT PRESENTATIONS**

---

This page was intentionally left blank.

## 2.H.2. FMP POWERPOINT PRESENTATIONS (9/11/17)



### Introductions & Welcome

- District Personnel
- HKIT Architects
- Cumming
- FMP Committee Members



### Facilities Master Plan (FMP) Processes & Goals

- Role of the FMP Committee
  - 3 Committee Meetings, 1 Board Meeting, 10-20 Hours Total
- Overarching Goals
- Process and Schedule
- Site visits and overview of existing conditions, cost verification – in progress
- Expectations for Workshop #1

## 2.H.2. FMP POWERPOINT PRESENTATIONS (9/11/17)

Pleasanton Unified School District  
Achievement  
Excellence  
Community

### Bond Project List Background

- Bond Planning Process, Questionnaire, Consultant, Costing
- Original List
- Final Board Approved Project List: July 7, 2016
  - Modernization Eligibility for State matching funds
  - Prop 39 Funds

Pleasanton Unified School District  
Achievement  
Excellence  
Community

### Board Approved Project List With Edits

Board Approved Project List With Edits: July 7, 2016		Estimated Costs as of June 30, 2016	Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
1	Safety and Security	\$ 76,282,950	\$ 29,056,700
a	Upgrade fire alarm systems at all schools for consistency and student safety	7,647,500	7,647,500
b	Install site fencing at all schools	6,181,250	6,181,250
e	Upgrade drop-off, parking, and signage at all schools	15,812,500	11,859,375
d	Install video cameras in main areas at all schools	6,468,750	2,250,000
e	Replace and reseal paving and asphalt	17,250,000	1,725,000
f	Implement VOIP phones, bells, clocks and intercom/all-call	4,609,200	4,609,200
g	Install exterior lighting upgrades	2,185,000	1,900,000
h	Replace/upgrade playground equipment and play pad/surface at Elementary Schools	6,210,000	621,000
i	Replace/upgrade hardcourt; play areas	3,450,000	345,000
j	Upgrade security system and door key/locks	6,468,750	6,468,750
2	21st Century Learning Environments including New Science and Technology Facilities	\$ 144,667,000	\$ 97,780,125
a	Upgrade electrical service/infrastructure District-wide	12,937,500	12,937,500
b	Upgrade HVAC District-wide	24,150,000	22,500,000
c	Provide classroom technology District-wide (1:1, classroom audio visual)	29,000,000	15,000,000
d	Middle School Science Labs	24,840,000	17,388,000
e	High School Science Labs	33,120,000	16,560,000
f	Replace and upgrade District wired network, MDF and IDF closets	17,859,500	13,394,625
g	Upgrade District wireless network (in 7-10 years)	2,760,000	2,760,000

## 2.H.2. FMP POWERPOINT PRESENTATIONS (9/11/17)

Pleasanton Unified School District



### Board Approved Project List With Edits

Board Approved Project List With Edits: July 7, 2016		Estimated Costs as of June 30, 2016	Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
3	<b>Energy and Water Efficiencies</b>	\$ 22,710,200	\$ 10,000,000
a	Install solar structures	15,812,500	7,000,000
b	Install water efficient toilets and fountains (including new hydration stations), plumbing and sewer system upgrade, install isolation valves	6,897,700	3,000,000
4	<b>Community Engagement and Safety</b>	21,051,900	13,776,425
a	Upgrade/install synthetic tracks and fields, bleachers, field house (Amador and Foothill High Schools)	13,001,900	9,751,425
b	Upgrade playfields, hardscape/landscape areas (elementary and middle schools)	8,050,000	4,025,000
5	<b>Modernizations, Renovations, Replacements of Existing Facilities, Former Leases</b>	\$ 202,586,208	\$ 139,289,477
a	<i>Remove temporary portables and build a new school</i>	40,958,400	35,000,000
b	School painting and repairs to preserve wood structures	31,625,000	3,162,500
c	Roofing replacement/repairs to address years of ongoing roof leaks	24,150,000	8,041,950
d	Build, modernize, and upgrade existing school buildings and classrooms, or replace portables, including FF&E <i>Build new classrooms and facilities at Lydiksen Elementary School to replace removed circular buildings</i>	81,650,000	81,000,000
e	Village CTE Project - New Multipurpose/Culinary Arts Building**	6,670,000	\$
f	Payoff Certificates of Participation (COPs)*	17,532,808	15,247,527
<b>Estimated Total Need</b>		<b>\$ 467,298,258</b>	<b>\$ 276,126,302</b>

Pleasanton Unified School District



### Board Approved Project List With Edits

Board Approved Project List With Edits: July 7, 2016		Estimated Costs as of June 30, 2016	Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
<b>Available Funds and Resources for Projects</b>			
Developer Fees (expansion/growth), estimated as of June 30, 2016		2,904,389	2,904,389
Deferred Maintenance, estimated as of June 30, 2016		1,055,753	1,055,753
State CTE funds for Village Culinary Project, estimated as of June 30, 2016**			
Proposition 39 Funds (solar only), estimated as of June 30, 2016		1,476,845	1,476,845
Technology set-aside (General Fund), estimated as of June 30, 2016		312,511	312,511
<b>Estimated Total Available Funds (as of June 30, 2016)</b>		<b>\$ 5,749,498</b>	<b>\$ 5,749,498</b>
<b>Estimated Net Needs</b>		<b>\$ 461,548,760</b>	<b>\$ 270,376,804</b>

\*Fiscal Analysis, Item 14.3, July 7, 2016. Removed Vineyard portion of the COP, July 7, 2016.

\*\*Per Board direction, project removed from the project list, July 7, 2016.

Note 1: Cost estimates based on a combination of figures from the 2013 Facilities Master Plan, current construction costs, plus anticipated escalation fees depending on when each project will be implemented. Final budget estimates will be developed once the final scope of work is determined per school site.

Note 2: Actual site specific projects and project costs will be determined through the detailed site FMP process. Inclusion of a project on the Bond Project List is not a guarantee that the project will be completed (regardless of whether bond funds are available).

## 2.H.2. FMP POWERPOINT PRESENTATIONS (9/11/17)

Pleasanton Unified School District



### Final Board Approved Project List

Final Board Approved Project List: July 7, 2016		Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
1	Safety and Security	\$ 29,056,700
a	Upgrade fire alarm systems at all schools for consistency and student safety	7,647,500
b	Install site fencing at all schools	6,181,250
c	Install video cameras in main areas at all schools	2,250,000
d	Implement VOIP phones, bells, clocks and intercom/all-call	4,609,200
e	Install exterior lighting upgrades	1,900,000
f	Upgrade security system and door key/locks	6,468,750
2	21st Century Learning Environments including New Science and Technology Facilities	\$ 97,780,125
a	Upgrade electrical service/infrastructure District-wide	12,937,500
b	Upgrade HVAC District-wide	22,500,000
c	Provide classroom technology District-wide (1:1, classroom audio visual)	15,000,000
d	Middle School Science Labs	17,388,000
e	High School Science Labs	16,560,000
f	Replace and upgrade District wired network, MDF and IDF closets	13,394,625
3	Energy and Water Efficiencies	\$ 10,000,000
a	Install solar structures	7,000,000
b	Install water efficient toilets and fountains (including new hydration stations), plumbing and sewer system upgrade, install isolation valves	3,000,000

Pleasanton Unified School District



### Final Board Approved Project List

Final Board Approved Project List: July 7, 2016		Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
4	Modernizations, Renovations, Replacements of Existing Facilities, Former Leases	\$ 139,289,477
a	Remove temporary portables and build a new school	35,000,000
b	Roofing replacement/repairs to address years of ongoing roof leaks	8,041,950
c	Build, modernize, and upgrade existing school buildings and classrooms, or replace portables, including FF&E  Build new classrooms and facilities at Lydiksen Elementary School to replace removed circular buildings	81,000,000
d	Payoff Certificates of Participation (COPs)*	30,000,000
<b>Estimated Total Need</b>		\$ 15,247,527
<b>Available Funds and Resources for Projects</b>		\$ 276,126,302
Developer Fees (expansion/growth), estimated as of June 30, 2016		2,904,389
Deferred Maintenance, estimated as of June 30, 2016		1,055,753
Proposition 39 Funds (solar only), estimated as of June 30, 2016		1,476,845
Technology set-aside (General Fund), estimated as of June 30, 2016		312,511
<b>Estimated Total Available Funds (as of June 30, 2016)</b>		\$ 5,749,498
<b>Estimated Net Needs</b>		\$ 270,376,804
*Fiscal Analysis, Item 14.3, July 7, 2016. Removed Vineyard portion of the COP, July 7, 2016.		
Note 1: Cost estimates based on a combination of figures from the 2013 Facilities Master Plan, current construction costs, plus anticipated escalation fees depending on when each project will be implemented. Final budget estimates will be developed once the final scope of work is determined per school site.		
Note 2: Actual site specific projects and project costs will be determined through the detailed site FMP process. Inclusion of a project on the Bond Project List is not a guarantee that the project will be completed (regardless of whether bond funds are available).		

## 2.H.2. FMP POWERPOINT PRESENTATIONS (9/11/17)

Pleasanton Unified School District



### Bond Prioritization

- First Bond Allocation
- Leadership – prioritization
- Elementary School – prioritization

Pleasanton Unified School District



### First Bond Allocation

First Bond Allocation - October 2017 - \$69.02M + 1M = \$70.02M		Schools	Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
2.	21 <sup>st</sup> Century Learning Environments including New Science and Technology Facilities		\$ 97,780,125
c.	Provide classroom technology District-wide	All 15 District Schools, Teachers, Students as Specified, 1:1 Devices for 800 Teachers at all schools.	\$ 3.7M
f.	Replace and upgrade District wired network, MDF and IDF closets. Remove and replace existing backbone campus network fiber cabling to increase network speed from 1 gigabit per second to 10 gigabit per second. Remove and replace classroom network cabling: install 4 ports of Category 6 network cabling in each classroom (1 VOIP phone port; 1 VOIP clock/bell/intercom ports; 2 discretionary classroom ports).	Elementary, Middle and High Schools	\$ 9.55M
4.	Modernizations, Renovations, Replacements of Existing Facilities, Former Leases		\$
a.	Remove temporary portables and build a new elementary school	Location TBD. \$35 million includes the cost of building the elementary school and does not include land acquisition.	\$ 1M
c.i.	Build, modernize and upgrade existing school buildings and classrooms, or replace portables, including FF&E	Neil Property	\$
c.ii.	Build new classrooms and facilities at Lydiksen Elementary School to replace removed circular buildings	Elementary, Middle and High Schools	\$ 11.5M
d.	Payoff Certificates of Participation (COPs)*	Lydiksen Elementary School	\$ 30M
Total			\$ 70.02 M

## 2.H.2. FMP POWERPOINT PRESENTATIONS (9/11/17)

Pleasanton Unified School District



### Bond Prioritization Highlights – Leadership

- Technology
- Infrastructure (HVAC, low voltage systems/phone system)
- Safety and security, control of campus
- Roofs (leaking)
- Building standards that tie to education standards
- Energy efficiency – save operational costs
- Something the community can see!

Pleasanton Unified School District



### Bond Prioritization – Elementary Schools Highlights

- Safe drop-off and pick-up, adequate parking
- Improved MPR / add dining canopy
- Improved playgrounds and fields, added shade
- Increased safety; controlled site, fencing, cameras
- Technology to support 21<sup>st</sup> Century classrooms
- Replace pod classrooms (Lydiksen), expanded and welcoming entry plaza (Donlon), remove tripping hazards and improve ADA access (Mohr), repair leaky roofs (Walnut Grove), classroom size and configuration parity (Vintage Hills)

## 2.H.2. FMP POWERPOINT PRESENTATIONS (9/11/17)

Pleasanton Unified School District

### Budgeting Tools

Pleasanton USD Master Plan												Project # 17-01013.00 09/11/17											
												SUMMARY MATRIX											
Element	Unit Rate	Alisal 1gsf		Donlon 1gsf		Fairlands 1gsf		Hearst 1gsf		Lydiksen 1gsf		Mohr 1gsf		Valley View 1gsf		Vintage Hills 1gsf		Walnut Grove 1gsf					
		Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total
First Bond Sale																							
21st Century Learning Environments																							
Provide Classroom Technology	\$1/sqft	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Replace and Upgrade District Telecomm.	\$1/gsf	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Energy and Water Efficiencies																							
Install Solar Structures	\$1/watt	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Install Water Efficient Toilets and Fountains	\$1/ea	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Modemizations, Renovations, Replacements																							
Provide Temporary Portables / New Elem., Build, Modernize, and Upgrade Existing School	\$1/feet	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Bldgs. and Classrooms	\$1/feet	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Lydiksen	\$1/feet	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Payoff Certificates of Participation	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *	* * * *
<b>Subtotal First Bond Sale</b>			<b>\$7</b>		<b>\$7</b>		<b>\$7</b>		<b>\$7</b>		<b>\$7</b>		<b>\$7</b>		<b>\$7</b>		<b>\$7</b>		<b>\$7</b>		<b>\$7</b>		<b>\$7</b>
Remaining Scope			1		1		1		1		1		1		1		1		1		1		1
Safety and Security																							
Upgrade Fire Alarm Systems	\$1/gsf	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Install Site Fencing	\$1/ft	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Install Video Cameras	\$1/ea	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Implement VOIP Phones, Etc.	\$1/gsf	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Install Exterior Lighting Upgrades	\$1/gsf	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Upgrade Security System	\$1/gsf	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
21st Century Learning Environments																							
Provide Classroom Technology	\$1/ea	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Replace and Upgrade District Telecomm.	\$1/gsf	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Upgrade Electrical Service	\$1/gsf	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Upgrade HVAC	\$1/gsf	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Middle School Science Labs	\$1/ea	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
High School Science Labs	\$1/ea	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Energy and Water Efficiencies																							
Install Solar Structures	\$1/watt	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Install Water Efficient Toilets and Fountains	\$1/ea	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
Modemizations, Renovations, Replacements																							
Roofing Repairs	\$1/sqft	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1	1	\$1
<b>Subtotal Remaining Scope</b>			<b>\$15</b>		<b>\$15</b>		<b>\$15</b>		<b>\$15</b>		<b>\$15</b>		<b>\$15</b>		<b>\$15</b>		<b>\$15</b>		<b>\$15</b>		<b>\$15</b>		<b>\$15</b>
<b>Subtotal All Scope</b>			<b>\$30</b>		<b>\$30</b>		<b>\$30</b>		<b>\$30</b>		<b>\$30</b>		<b>\$30</b>		<b>\$30</b>		<b>\$30</b>		<b>\$30</b>		<b>\$30</b>		<b>\$30</b>
Escalation to Midpoint of Construction Project Soft Costs (30% - 35%)			tbd		tbd		tbd		tbd		tbd		tbd		tbd		tbd		tbd		tbd		tbd
<b>Total Project Cost</b>																							

## 2.H.2. FMP POWERPOINT PRESENTATIONS (9/11/17)

### By Campus

- By Building
- New vs. Renovated
- Anticipate and Price Scope
- Identify all Project Markups

SUMMARY MATRIX						
Element	Base Scheme			Alternate Scheme		
	Quantity	Total	Cost/SF	Quantity	Total	Cost/SF
Existing Buildings and Sitemark						
01 Existing Building A - Admin	8,734gsf	\$3,250,173	\$372.13	8,734gsf	\$3,250,173	\$372.13
02 Existing Building F - Science Classrooms	7,553gsf	\$2,680,186	\$354.85	7,553gsf	\$2,680,186	\$354.85
03 Existing Building G - MPR	7,545gsf	\$2,359,799	\$312.76	7,545gsf	\$2,359,799	\$312.76
04 Building Addition for Stage*	1,985gsf	\$1,488,750	\$750.00	1,985gsf	\$1,488,750	\$750.00
05 Existing Building H - Locker Rooms	3,381gsf	\$741,501	\$219.31			
06 Existing Building J - Gym	7,132gsf	\$1,953,175	\$273.86	7,132gsf	\$1,953,175	\$273.86
07 Existing Building K - Library and Music	12,292gsf	\$3,935,180	\$320.14	12,292gsf	\$3,935,180	\$320.14
08 Seismic Upgrades, Existing Bldgs. to Remain, Allow*	48,622sf	\$1,458,660	\$30.00	45,241gsf	\$1,357,230	\$30.00
09 Sitemark Demolition	280,000sf	\$5,702,205	\$20.37	280,000sf	\$5,702,205	\$20.37
10 Existing Building B*	5,367gsf	\$75,138	\$14.00	5,367gsf	\$75,138	\$14.00
11 Existing Building C, Abate Floor Tile*	3,863gsf	\$77,260	\$20.00	3,863gsf	\$77,260	\$20.00
12 Existing Building D*	3,863gsf	\$54,082	\$14.00	3,863gsf	\$54,082	\$14.00
13 Existing Building E*	3,863gsf	\$54,082	\$14.00	3,863gsf	\$54,082	\$14.00
14 Covered Walkways at A, B, C, D, E, allow* Relocatables - Relocate, then Demo	9,500sf	\$85,500	\$9.00	9,500sf	\$85,500	\$9.00
15 Existing Building L*	2,220gsf	\$135,420	\$61.00	2,220gsf	\$135,420	\$61.00
16 Existing Building M*	950gsf	\$57,950	\$61.00	950gsf	\$57,950	\$61.00
New Construction, Incl. Site Utility Cnxs.						
17 Building B - Classrooms, Computer Lab, Etc.*	21,000gsf	\$14,175,000	\$675.00	21,000gsf	\$14,175,000	\$675.00
18 Building H - Exercise & Locker Rooms*				5,600gsf	\$4,060,000	\$725.00
19 Demo, Existing Bldg. H*				3,381gsf	\$47,334	\$14.00
20 Building O - Classrooms, Computer Lab, Etc.*	10,296gsf	\$6,949,800	\$675.00	10,296gsf	\$6,949,800	\$675.00
21 Covered Walkways, Bldgs. A and B*	1,000sf	\$175,000	\$175.00	1,000gsf	\$175,000	\$175.00
22 Covered Walkways, Extend to Bldg. O*	4,600sf	\$805,000	\$175.00	4,600gsf	\$805,000	\$175.00
Subtotal Direct Construction Cost		\$46,213,861			\$49,478,264	
Escalation to MOC, 01/16/20	12.2%	\$5,623,598			\$6,020,831	
Subtotal Escalated Direct Construction Cost		\$51,837,459			\$55,499,096	
Project Soft Costs (30% - 35%)	30.0%	\$15,551,238			\$16,649,729	
<b>Total Estimated Project Cost</b>		<b>\$67,388,697</b>			<b>\$72,148,824</b>	

### Detailed Pricing

- Quantify Detail Where Possible
- Trade by Trade Breakdown
- Current Unit Rates based on Prevailing Wage

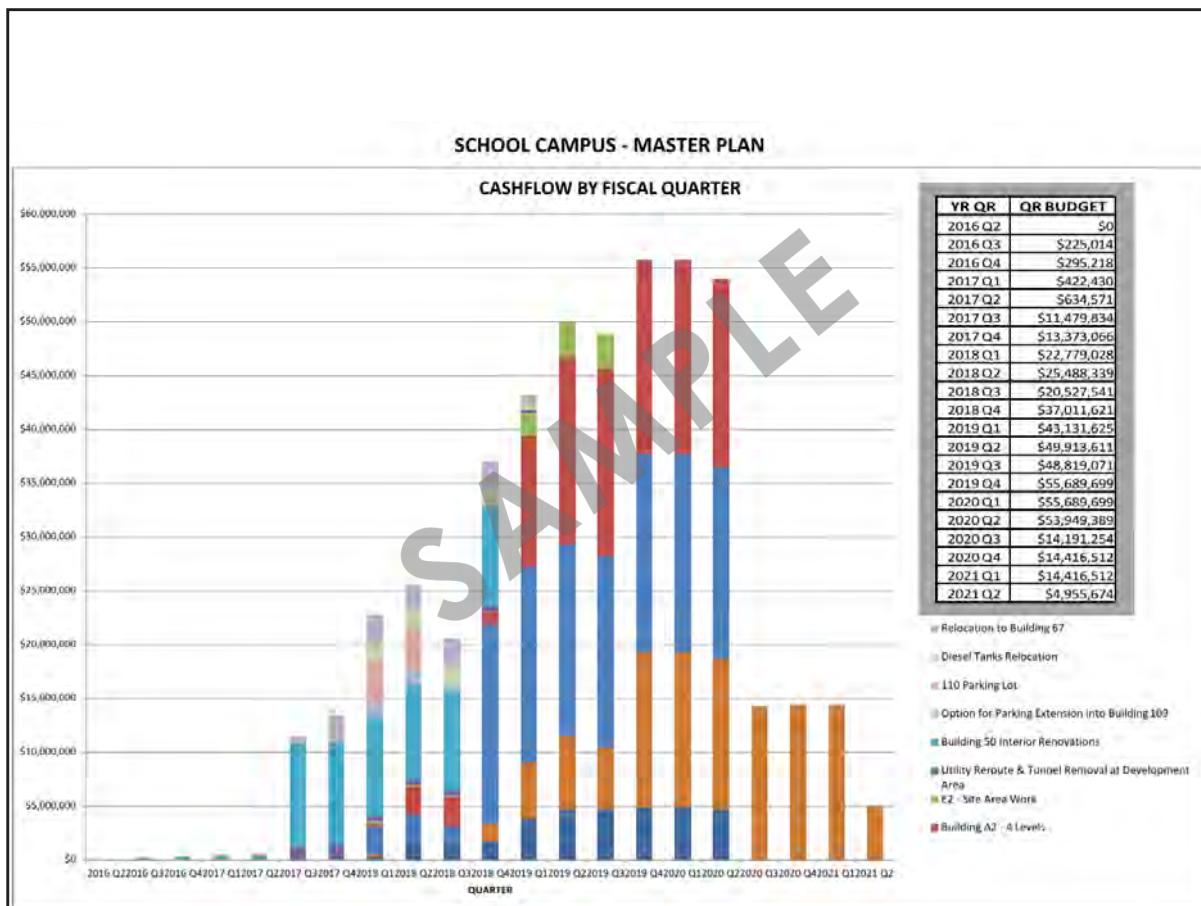
DETAIL ELEMENTS - CLASSROOM BUILDING						
Element	Quantity	Unit	Unit Cost	Total	Total w/ Mk'Ups	
<b>12 Furnishings</b>						
Furnishings						
Horizontal blinds	2,118	sf	\$6.00	\$12,708	\$17,966	
<b>Total - Furnishings</b>				<b>\$12,708</b>	<b>\$17,966</b>	
<b>22 Plumbing</b>						
Plumbing						
General Plumbing Equipment						
Sanitary Fixtures						
Lavatory	4	ea	\$1,270.42	\$5,082	\$7,184	
Relocate lavatory	1	ea	\$794.01	\$794	\$1,123	
Adds						
Local rough-in at fixture	5	ea	\$942.30	\$4,712	\$6,661	
Add for faucet	5	ea	\$381.28	\$1,906	\$2,695	
Condensate Drainage						
Trap and equipment connect	16	ea	\$644.97	\$10,320	\$14,589	
3/4" pipe, cu type M, in bldg	480	lf	\$35.93	\$17,246	\$24,382	
Pipe insulation, 3/4"	480	lf	\$13.75	\$6,600	\$9,331	
Miscellaneous						
Demolition and make safe	24	hr	\$131.48	\$3,156	\$4,461	
Test / clean plumbing	8	hr	\$167.38	\$1,339	\$1,893	
MEP Coordination / CAD drawings	16	hr	\$167.38	\$2,678	\$3,786	
<b>Total - Plumbing</b>				<b>\$53,832</b>	<b>\$76,103</b>	
<b>23 HVAC</b>						
HVAC						
Bard System, 4 ton, incl related accessories, ductwork, registers	9	ea	\$14,500.00	\$130,500	\$184,490	
Bard System, 5 ton, incl related accessories, ductwork, registers	4	ea	\$17,000.00	\$68,000	\$96,133	
Split system, incl related accessories, ductwork, registers, at IDF	3	ea	\$14,500.00	\$43,500	\$61,497	
Split AC, ductless, ceiling, incl related accessories, for music room	1	ea	\$10,691.00	\$10,691	\$15,114	
Supply fan for music room	1	ea	\$2,150.00	\$2,150	\$3,039	
Exhaust fan	3	ea	\$2,537.00	\$7,611	\$10,760	
Gravity intake hood including ductwork, transfer grille	1	ea	\$3,500.00	\$3,500	\$4,948	
Dust collector and filter, allowance	1	ea	\$5,000.00	\$5,000	\$7,069	
Clean existing registers, allowance	30	hr	\$132.00	\$3,960	\$5,598	

## 2.H.2. FMP POWERPOINT PRESENTATIONS (9/11/17)

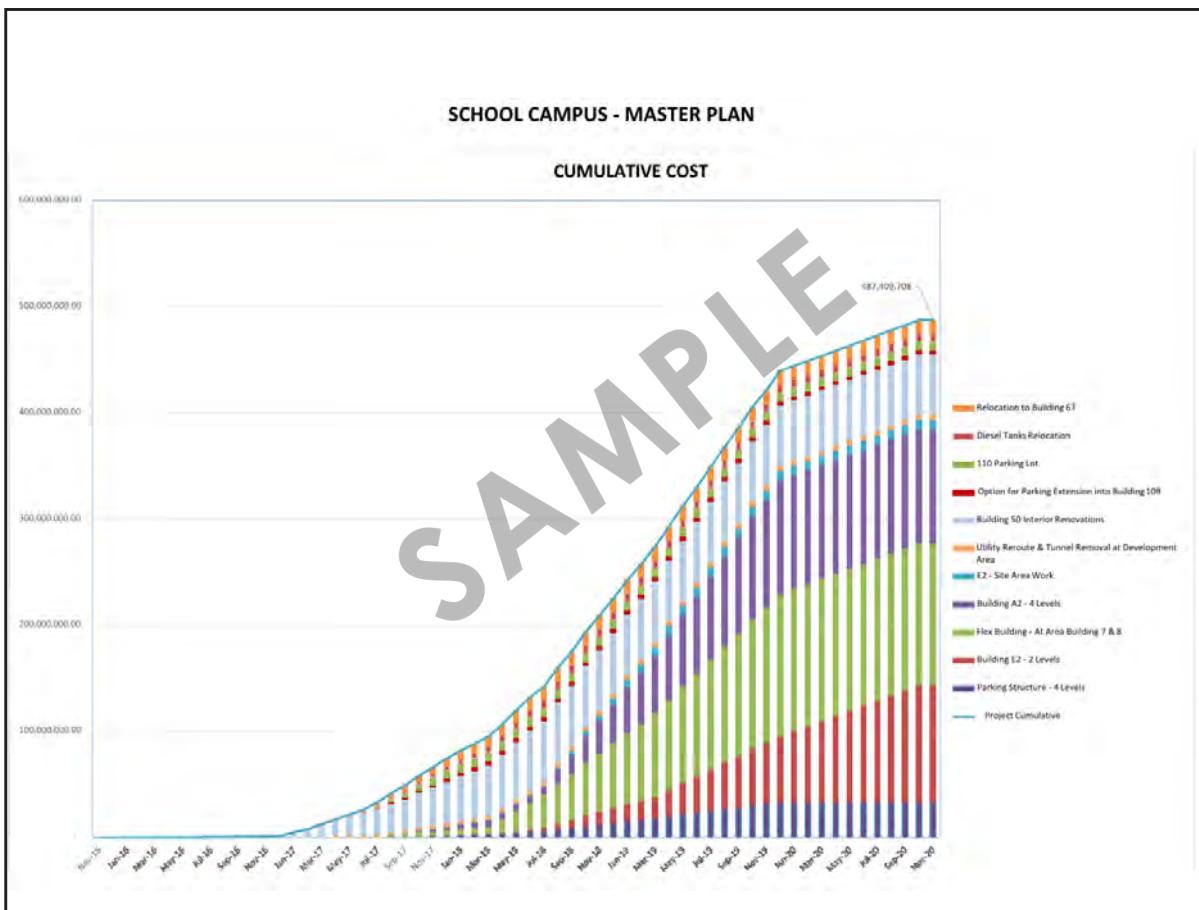
### Cost Loaded Schedule

- Package Projects for Best Results
- Anticipate and Plan for Expenditures

SCHOOL CAMPUS Master Plan - Base Scope SCHEDULE SUMMARY BY PROJECTS											
ITEM	DESCRIPTION	TOTAL BUDGET	CONSTRUCTION		FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	
			2015	2016	2017	2018	2019	2020	2021		
<b>GREAT OAKS CAMPUS SITE PLANNING</b>											
<b>NEAR TERM PROJECTS</b>											
1	Relocation to Building 67	\$13,056,505	7/3/2017	7/31/2018							
2	Diesel Tanks Relocation	\$7,258,022	7/3/2017	7/31/2018							
3	110 Parking Lot	\$8,339,273	7/3/2017	12/29/2017							
3.1	Option for Parking Extension into Building 109	\$3,137,370	7/3/2017	2/28/2018							
4	Building 50 Interior Renovations	\$57,000,000	1/3/2017	6/29/2018							
	<b>SUBTOTAL</b>	<b>\$89,391,170</b>									
<b>LONG TERM PROJECTS</b>											
5	Utility Relocate & Tunnel Removal at Development Area	\$4,557,557	7/3/2017	7/31/2018							
6	E2 - Site Area Work	\$9,075,267	8/1/2018	3/29/2019							
7	Building A2 - 4 Levels	\$107,244,455	8/1/2018	12/31/2019							
10	Flex Building - At Area Building 7 & 8	\$133,322,928	4/2/2018	12/31/2019							
11	Building E2 - 2 Levels	\$110,677,383	9/4/2018	10/30/2020							
12	Parking Structure - 4 Levels	\$33,140,947	8/1/2018	12/31/2019							
	<b>SUBTOTAL</b>	<b>\$398,018,538</b>									
	<b>GRAND TOTAL</b>	<b>\$487,409,708</b>									



## 2.H.2. FMP POWERPOINT PRESENTATIONS (9/11/17)



Pleasanton Unified School District

### Prioritization Factors

- Immediate safety/code requirements
- Critical educational needs
- Cost effective
- Quick turn-around
- Protection of infrastructure
- Parity
- Operation cost savings
- Community expectations

## 2.H.2. FMP POWERPOINT PRESENTATIONS (9/11/17)



### Interactive Prioritization Discussion

- 4 Major Categories – Prioritization?
  - Safety and Security
  - 21st Century Environments including New Science and Technology Facilities
  - Energy and Water Efficiencies
  - Modernization, Renovations, Replacements of Existing Facilities, Former Leases



### Interactive Prioritization Discussion

- Prioritization within each category
- District-wide or selected implementation of each category

## 2.H.2. FMP POWERPOINT PRESENTATIONS (9/11/17)

Pleasanton Unified School District



### Board of Trustee Workshop, September 12th

- District Facilities
- Properties
- Size of Schools
- New School

Pleasanton Unified School District



### Summary

- Highest Priority
- Lowest Priority

### Next Steps

- Recommended Next Meeting, October 16th

## 2.H.2. FMP POWERPOINT PRESENTATIONS (10/16/17)



### INTRODUCTIONS & WELCOME

- District Personnel
- HKIT Architects
- Cumming
- FMP Committee Members



### FACILITIES MASTER PLAN (FMP) PROCESSES & GOALS

- Role of the FMP Committee
  - > 4 Committee Meetings, 1 Board Meeting,  
10-20 Hours Total
- Overarching Goals, Process and Schedule
- Expectations for Workshop #2

## 2.H.2. FMP POWERPOINT PRESENTATIONS (10/16/17)



### BOARD OF TRUSTEES WORKSHOP: UPDATE

- New Elementary School on-going discussion:
  - Type
  - Size
  - Location



### BOARD APPROVED PROJECT LIST WITH EDITS (1 OF 3)

Board Approved Project List With Edits: July 7, 2016		Estimated Costs as of June 30, 2016	Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
1	<b>Safety and Security</b>	\$ 76,282,950	\$ 29,056,700
a	Upgrade fire alarm systems at all schools for consistency and student safety	7,647,500	7,647,500
b	Install site fencing at all schools	6,181,250	6,181,250
c	Upgrade drop-off, parking, and signage at all schools	15,812,500	11,859,375
d	Install video cameras in main areas at all schools	6,468,750	2,250,000
e	Replace and reseal paving and asphalt	17,250,000	1,725,000
f	Implement VOIP phones, bells, clocks and intercom/all-call	4,609,200	4,609,200
g	Install exterior lighting upgrades	2,185,000	1,900,000
h	Replace/upgrade playground equipment and play pad/surface at Elementary Schools	6,210,000	625,000
i	Replace/upgrade hardcourt play areas	3,450,000	345,000
j	Upgrade security system and door key/locks	6,468,750	6,468,750
2	<b>21st Century Learning Environments including New Science and Technology Facilities</b>	\$ 144,667,000	\$ 97,780,125
a	Upgrade electrical service/infrastructure District-wide	12,937,500	12,937,500
b	Upgrade HVAC District-wide	24,150,000	22,500,000
c	Provide classroom technology District-wide (1:1, classroom audio visual)	29,000,000	15,000,000
d	Middle School Science Labs	24,840,000	17,388,000
e	High School Science Labs	33,120,000	16,560,000
f	Replace and upgrade District wired network, MDF and IDF closets	17,859,500	13,394,625
g	Upgrade District wireless network (in 7-10 years)	2,760,000	2,760,000

## 2.H.2. FMP POWERPOINT PRESENTATIONS (10/16/17)

Pleasanton Unified School District

### BOARD APPROVED PROJECT LIST WITH EDITS (2 OF 3)

Board Approved Project List With Edits: July 7, 2016		Estimated Costs as of June 30, 2016	Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
3	Energy and Water Efficiencies	\$ 22,710,200	\$ 10,000,000
a	Install solar structures	15,812,500	7,000,000
b	install water efficient toilets and fountains (including new hydration stations), plumbing and sewer system upgrade, install isolation valves	6,897,700	3,000,000
4	Community Engagement and Safety	21,051,900	13,776,425
a	Upgrade/install synthetic tracks and fields; bleachers; field house (Amador and Foothill High Schools)	13,001,900	9,751,425
b	Upgrade playfields; hardscape/landscape areas (elementary and middle schools)	8,050,000	4,025,000
5	Modernizations, Renovations, Replacements of Existing Facilities, Former Leases	\$ 202,586,208	\$ 139,289,477
a	Remove temporary portables and build a new school	40,958,400	35,000,000
b	School painting and repairs to preserve wood structures	31,625,000	3,162,500
c	Roofing replacement/repairs to address years of ongoing roof leaks	24,150,000	8,041,950
d	Build, modernize, and upgrade existing school buildings and classrooms, or replace portables, including FF&E	81,650,000	81,000,000
	Build new classrooms and facilities at Lydiksen Elementary School to replace removed circular buildings	30,000,000	30,000,000
e	Village CTE Project—New Multipurpose/Culinary Arts Building**	6,670,000	\$
f	Payoff Certificates of Participation (COPs)*	17,532,808	15,247,527
Estimated Total Need		\$ 467,298,258	\$ 276,126,302

Pleasanton Unified School District

### BOARD APPROVED PROJECT LIST WITH EDITS (3 OF 3)

Board Approved Project List With Edits: July 7, 2016		Estimated Costs as of June 30, 2016	Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
<b>Available Funds and Resources for Projects</b>			
Developer Fees (expansion/growth), estimated as of June 30, 2016		2,904,389	2,904,389
Deferred Maintenance, estimated as of June 30, 2016		1,055,753	1,055,753
State CTE funds for Village Culinary Project, estimated as of June 30, 2016**			
Proposition 39 Funds (solar only), estimated as of June 30, 2016		1,476,845	1,476,845
Technology set-aside (General Fund), estimated as of June 30, 2016		312,511	312,511
<b>Estimated Total Available Funds (as of June 30, 2016)</b>		\$ 5,749,498	\$ 5,749,498
<b>Estimated Net Needs</b>		\$ 461,548,760	\$ 270,376,804

\*Fiscal Analysis, Item 14.3, July 7, 2016. Removed Vineyard portion of the COP, July 7, 2016.

\*\*Per Board direction, project removed from the project list, July 7, 2016.

Note 1: Cost estimates based on a combination of figures from the 2013 Facilities Master Plan, current construction costs, plus anticipated escalation fees depending on when each project will be implemented. Final budget estimates will be developed once the final scope of work is determined per school site.

Note 2: Actual site specific projects and project costs will be determined through the detailed site FMP process. Inclusion of a project on the Bond Project List is not a guarantee that the project will be completed (regardless of whether bond funds are available).

## 2.H.2. FMP POWERPOINT PRESENTATIONS (10/16/17)

Pleasanton Unified School District

### FINAL BOARD APPROVED PROJECT LIST (1 OF 2)

Final Board Approved Project List: July 7, 2016		Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
1	Safety and Security	\$ 29,056,700
a	Upgrade fire alarm systems at all schools for consistency and student safety	7,647,500
b	Install site fencing at all schools	6,181,250
c	Install video cameras in main areas at all schools	2,250,000
d	Implement VOIP phones, bells, clocks and intercom/all-call	4,609,200
e	Install exterior lighting upgrades	1,900,000
f	Upgrade security system and door key/locks	6,468,750
2	21st Century Learning Environments including New Science and Technology Facilities	\$ 97,780,125
a	Upgrade electrical service/infrastructure District-wide	12,937,500
b	Upgrade HVAC District-wide	22,500,000
c	Provide classroom technology District-wide (1:1, classroom audio visual)	15,000,000
d	Middle School Science Labs	17,388,000
e	High School Science Labs	16,560,000
f	Replace and upgrade District wired network, MDF and IDF closets	13,394,625
3	Energy and Water Efficiencies	\$ 10,000,000
a	Install solar structures	7,000,000
b	Install water efficient toilets and fountains (including new hydration stations), plumbing and sewer system upgrade, install isolation valves	3,000,000

Pleasanton Unified School District

### FINAL BOARD APPROVED PROJECT LIST (2 OF 2)

Final Board Approved Project List: July 7, 2016		Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
4	Modernizations, Renovations, Replacements of Existing Facilities, Former Leases	\$ 139,289,477
a	Remove temporary portables and build a new school	35,000,000
b	Roofing replacement/repairs to address years of ongoing roof leaks	8,041,950
c	Build, modernize, and upgrade existing school buildings and classrooms, or replace portables, including FF&E	81,000,000
	Build new classrooms and facilities at Lydiksen Elementary School to replace removed circular buildings	30,000,000
d	Payoff Certificates of Participation (COPs)*	15,247,527
<b>Estimated Total Need</b>		\$ 276,126,302
<b>Available Funds and Resources for Projects</b>		
Developer Fees (expansion/growth), estimated as of June 30, 2016		2,904,389
Deferred Maintenance, estimated as of June 30, 2016		1,055,753
Proposition 39 Funds (solar only), estimated as of June 30, 2016		1,476,845
Technology set-aside (General Fund), estimated as of June 30, 2016		312,511
<b>Estimated Total Available Funds (as of June 30, 2016)</b>		\$ 5,749,498
<b>Estimated Net Needs</b>		\$ 270,376,804
*Fiscal Analysis, Item 14.3, July 7, 2016. Removed Vineyard portion of the COP, July 7, 2016.		
Note 1: Cost estimates based on a combination of figures from the 2013 Facilities Master Plan, current construction costs, plus anticipated escalation fees depending on when each project will be implemented. Final budget estimates will be developed once the final scope of work is determined per school site.		
Note 2: Actual site specific projects and project costs will be determined through the detailed site FMP process. Inclusion of a project on the Bond Project List is not a guarantee that the project will be completed (regardless of whether bond funds are available).		

## 2.H.2. FMP POWERPOINT PRESENTATIONS (10/16/17)

First Bond Allocation - October 2017 - \$69.02M + 1M = \$70.02M		Schools	Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
2.	21 <sup>st</sup> Century Learning Environments including New Science and Technology Facilities		\$ 97,780,125
c.	Provide classroom technology District-wide	All 15 District Schools, Teachers, Students as Specified, 1:1 Devices for 800 Teachers at all schools.	\$ 3.7M
f.	Replace and upgrade District wired network, MDF and IDF closets. Remove and replace existing backbone campus network fiber cabling to increase network speed from 1 gigabit per second to 10 gigabit per second. Remove and replace classroom network cabling: Install 4 ports of Category 6 network cabling in each classroom (1 VOIP phone port; 1 VOIP clock/bell/intercom ports; 2 discretionary classroom ports).	Elementary, Middle and High Schools	\$ 9.55M
4.	Modernizations, Renovations, Replacements of Existing Facilities, Former Leases		\$
a.	Remove temporary portables and build a new elementary school	Location TBD. \$35 million includes the cost of building the elementary school and does not include land acquisition.	\$ 1M
c.I.	Build, modernize and upgrade existing school buildings and classrooms, or replace portables, including FF&E	Elementary, Middle and High Schools	\$ 11.5M
c.II.	Build new classrooms and facilities at Lydiksen Elementary School to replace removed circular buildings	Lydiksen Elementary School	\$ 30M
d.	Payoff Certificates of Participation (COPs)*		\$ 14.27M
Total			\$ 70.02 M



## 2.H.2. FMP POWERPOINT PRESENTATIONS (10/16/17)

Pleasanton Unified School District  
Leading... Inspiring... Excelling...

### BOND PRIORITIZATION HIGHLIGHTS: ELEMENTARY SCHOOLS

- Safe drop-off and pick-up, adequate parking
- Increased safety; new phone and fire alarm systems, fenced sites, gates, cameras
- Technology to support 21<sup>st</sup> Century classrooms, parity
- HVAC
- Roofing
- Improved MPR / add dining canopy
- Improved walk and playground surfaces (ADA), improved fields, added shade, hydration stations

Pleasanton Unified School District  
Leading... Inspiring... Excelling...

### BOND PRIORITIZATION HIGHLIGHTS: MIDDLE SCHOOLS





### BOND PRIORITIZATION HIGHLIGHTS: MIDDLE SCHOOLS

- Science Classrooms, technology to support 21<sup>st</sup> Century classrooms; ceiling mounted projectors
- Roofing
- HVAC
- Increased safety: new phone and fire alarm systems, fencing and gates
- Improve concrete paving (tripping hazard/ADA)
- Lunch shelter, additional seating
- Modernization: repair rotting beams



### BOND PRIORITIZATION HIGHLIGHTS: HIGH SCHOOLS





### BOND PRIORITIZATION HIGHLIGHTS: HIGH SCHOOLS

- Safety: campus fencing and gates
- HVAC
- Improve gyms, athletic facilities, and fields
- Improve drop-off (Foothill)
- ADA access throughout
- Library upgrades, increased flexibility
- Technology to support 21<sup>st</sup> Century classrooms
- Overall structural upgrades



### PROJECT STATUS: ROOFING

- Roofing Assessment



## 2.H.2. FMP POWERPOINT PRESENTATIONS (10/16/17)

Pleasanton Unified School District

### DISTRICT-WIDE SURVEY OF ROOF SYSTEMS (SAMPLE)

**District Wide Survey of Roof Systems**

School Name	Roof area/sq. ft.	Add Phase	System type	Recommendations	Year	Budgets	Comments	AGE OF ROOF SYSTEMS
			(E)					0-10 years    10 to 15 years    15 to 20 years
<b>Alma Pre School</b>								
Room 1	1,200	1	Metal	Repairs/Restore	2018	\$12,000	Membrane roof is upgrade	X
Room 2-4	5,100	1	Metal	Repairs/Restore	2019	\$51,000	X	X
Room 5	1,200	1	Metal	Repairs/Restore	2018	\$12,000	X	X
Room 6	1,650	1	Metal	Repairs/Restore	2018	\$16,500	X	X
Room 7	1,100	1	Metal	Repairs/Restore	2019	\$11,000	X	X
Office	3,000	1	Metal	Repairs/Restore	2018	\$30,000	X	X
<b>Canyon Middle School</b>								
A Rooms 1-5	7,200	2	Metal	Repair/Restore	2019	\$90,000	X	X
A Rooms 8-13	8,600	2	Metal	Repair/Restore	2019	\$82,500	X	X
B rooms 11-21	14,000	2	Metal	Repair/Restore	2019	\$175,000	X	X
C - Library	7,400	2	BUR	Replace	2020/2021	\$155,400		X
F Rooms 1-10	17,600	3	BUR	Replace	2020/2021	\$404,600		X
G Cafeteria Rooms 1-2	14,500	1	BUR	Replace	2018	\$290,000		X
H Rooms 1-10	18,200	1	BUR	Replace	2018	\$364,000		X
I Rooms 1-5	16,500	1	BUR	Replace	2018	\$330,000		X
Gym	28,000		BUR	Major Repairs	2018	\$5,000		X
Girl/Boy Locker rooms	Combined w/Gym		BUR	Major Repairs	2018	\$5,000		
MOT	1,050		Metal	Repair/Restore			X	X
D	17,600	3	BUR	Replace	2020	\$387,200		
E Office	6,800	3	BUR		2020	\$149,600		

Pleasanton Unified School District

### DISTRICT-WIDE SURVEY SAMPLE

**LEGEND:**

- REPLACE IMMEDIATELY
- GOOD CONDITION
- REPLACE 1 TO 3 YEARS
- Maintenance
- MINOR REPAIRS
- MAJOR REPAIRS
- RESTORE ROOF

**LEGEND:**

- GRC
- EPDM
- TPO
- SCAFFOLD / JACKETED JOINT
- EXPANSION JOINT / CONTROL JOINT
- ROOF LINE
- WALL LINE

wti

ROOF PLAN EASY-3D



### PROJECT STATUS: TECHNOLOGY

- Bond Implementation – Technology and 1:1 devices for teachers



### 4 MAJOR CATEGORIES

- Safety and Security
- 21st Century Environments including New Science and Technology Facilities
- Energy and Water Efficiencies
- Modernization, Renovations, Replacements of Existing Facilities, Former Leases
- **FMP Committee Reflections**

## 2.H.2. FMP POWERPOINT PRESENTATIONS (10/16/17)

Pleasanton Unified School District



### INFORMATION GATHERING: INDIVIDUAL CAMPUS

VALLEY VIEW ELEMENTARY SCHOOL							
480 adams way, Pleasanton, CA 94566 925.426.4231							
<b>School Site Information</b>							
Acreage		9.52					
Parking Lot 1		19					
Parking Lot 2		49					
Parking Lot 3		46					
<b>2017-2018</b>							
Total Students		674					
Grade Configuration:TK - 5, SDC Program							
TK							
K		5					
1		5					
2		5					
3		6					
4		4					
5		4					
SDC		0					
total		29					
Buildings	Building Area	Classroom Quantity	Approx.AVG Classroom Size (sq ft)	Stick-Framed Construction	Permanent Modular	Leased	Year Constructed
<b>BLDG A</b>	9,979	6	1,663	V-N HOUR GRP E-1			1968
<b>BLDG B</b>	7,521	6	1,254	V-N HOUR GRP E-1			
<b>BLDG C</b>   Admin + Library	9,655	0		V-N HOUR GRP E-1			
<b>BLDG D</b>   2 Kinder + Classrooms	6,802	5	1,360	V-N HOUR GRP E-1			
<b>BLDG E</b>	4,335	4	1,084	V-N HOUR GRP E-1			
<b>BLDG F</b>	3,855	4	964	V-N HOUR GRP E-1			
<b>BLDG F2</b>	4,815	0					
<b>BLDG G</b>	1,920	2	960	V-N HOUR GRP E-1			
<b>BLDG G2</b>	2,880	2	1,440				
<b>BLDG H</b>	6,840	0		V-N HOUR GRP A2-1			
<b>TOTALS</b>	<b>58,602</b>	<b>29</b>					
Child Care Center	1,440			V-N HOUR GRP E-3			

Pleasanton Unified School District



### INFORMATION GATHERING: DISTRICT-WIDE

PLEASANTON UNIFIED SCHOOL DISTRICT						
<b>TOTAL STUDENTS</b>	12,536					
<b>Campus Breakdown</b>	# of Students	Classroom Count	Acreage	Students / Acre	Building Area / Student	
<b>Elementary Schools</b>						
Alisal Elementary School	628	32	10.01	63	45,938	73
Donlon Elementary School	836	34	19.5	43	61,013	72
Fairlands Elementary School	764	32	8.22	93	51,720	67
Hearst Elementary School	696	33	11.03	63	60,232	86
Lydkken Elementary School	653	31	11.1	59	60,338	92
Mohr Elementary School	620	33	5.43	114	44,648	72
Valley View Elementary School	674	29	9.52	71	58,602	86
Vintage Hills Elementary School	661	32	6.58	100	50,188	75
Walnut Grove Elementary School	745	31	11	68	60,251	80
<b>Middle Schools</b>						
Hart Middle School	1,167		18.8			
Harvest Park Middle School	1,192		21.5	55	106,050	88
Pleasanton Middle School	1,272		25.25	50	132,752	104
<b>High Schools</b>						
Amador Valley High School	2,628		40.2	65		
Foothill High School	2,085		43.2	48		
Village High School	104		4.2	25		
<b>CDE Recommendations:</b>						
<b>CDE Recommended Classroom Sizes</b>						
Kindergarten	1,350 sf					
Standard Classrooms	960 sf					
Science Labs	1,300 sf					
<b>CDE Recommended SQFT of Building Area per student</b>						
K-6	59 sf/pupil					
7-8	80 sf/pupil					
9-12	92 sf/pupil					
<b>CDE Recommended Classroom Loading</b>						
K-6	25 per classroom					
7-12	27 per classroom					
Severe SDC	9 per classroom					
Non-Severe SDC	13 per classroom					

## 2.H.2. FMP POWERPOINT PRESENTATIONS (10/16/17)

Pleasanton Unified School District



### COST ESTIMATING PROCESS: VALLEY VIEW ELEMENTARY SCHOOL







Pleasanton Unified School District



### COST ESTIMATING PROCESS: 1 CAMPUS

Element	Unit Rate	Allot 45,336sqft
	Quantity	Total
<b>First Bond Sale</b>		
21st Century Learning Environments		
Provide Classroom Technology		
Replace and Upgrade District Telecomm.		
Energy and Water Efficiencies		
Install Solar Structures		
Install Water Efficient Toilets and Fountains		
Modernization, Renovations, Replacements		
Provide Temporary Portables / New Elem.		
Build, Modernize, and Upgrade Existing School Bldgs. and Classrooms		
Lydkian		
Payoff Certificates of Participation		
<b>Subtotal First Bond Sale</b>	32	
<b>Remaining Scope</b>		
Safety and Security		
Upgrade Fire Alarm Systems		
Install Site Fencing		
Install Video Cameras (Main Areas)		
Install VMS, VMS, etc.		
Install Exterior Lighting Upgrades		
Upgrade Security Camera		
21st Century Learning Environments		
Provide Classroom Technology		
Replace and Upgrade District Telecomm.		
Upgrade Electrical Service		
Upgrade HVAC		
Middle School Science Labs		
High School Science Lab		
Energy and Water Efficiencies		
Install Solar Structures		
Install Water Efficient Toilets and Fountains		
Modernizations, Renovations, Replacements		
Roofing Repairs		
<b>Subtotal Remaining Scope</b>		
<b>Subtotal All Scope</b>		
Escalation to Midpoint of Construction		
General Conditions	12.0%	Incl. w/ Item#
Bonds & Insurance	3.0%	Incl. w/ Item#
Contractor's Fee	8.0%	Incl. w/ Item#
Design Contingency	20.0%	Incl. w/ Item#
Project Soft Costs	30.0%	Incl. w/ Item#
<b>Total Project Cost</b>		

## 2.H.2. FMP POWERPOINT PRESENTATIONS (10/16/17)



### COST ESTIMATING PROCESS: 1 CAMPUS

Element	Quantity	Total
<b>First Bond Sale</b>		
21st Century Learning Environments		
Provide Classroom Technology	29	\$647,474
Replace and Upgrade District Telecomm.	58,602	\$216,744
Energy and Water Efficiencies		
Install Solar Structures		
Install Water Efficient Toilets and Fountains	58,602	\$1,156,120
Modernizations, Renovations, Replacements	58,602	\$1,938,802
Provide Temporary Portables / New Elem.		
Build, Modernize, and Upgrade Existing School Bldgs. and Classrooms	tbd	tbd
Lydksen		
Payoff Certificates of Participation		
<b>Subtotal First Bond Sale</b>		<b>\$3,999,140</b>
<b>Remaining Scope</b>		
Safety and Security		
Upgrade Fire Alarm Systems	58,602	\$648,555
Install Site Fencing	1,800	\$346,449
Install Video Cameras (Main Areas)	19	\$126,261
Implement VOIP Phones, Etc.	58,602	\$1,363,506
Install Exterior Lighting Upgrades	40	\$65,440
Upgrade Security System	58,602	\$459,727
21st Century Learning Environments		
Provide Classroom Technology		
Replace and Upgrade District Telecomm.		
Upgrade Electrical Service	58,602	\$789,545
Upgrade HVAC	58,602	\$3,448,243
Middle School Science Labs		
High School Science Labs		
Energy and Water Efficiencies		
Install Solar Structures		
Install Water Efficient Toilets and Fountains		
Modernizations, Renovations, Replacements		
Roofing Repairs	71,480	\$2,888,344
<b>Subtotal Remaining Scope</b>		<b>\$10,126,071</b>
<b>Subtotal All Scope</b>		<b>\$14,085,211</b>
Escalation to Midpoint of Construction		
General Conditions	tbd	
Bonds & Insurance	Inc. w/ Items	
Contractor's Fee	Inc. w/ Items	
Design Contingency	Inc. w/ Items	
Project Soft Costs	Inc. w/ Items	
<b>Total Project Cost</b>		<b>\$14,085,211</b>



### COST ESTIMATING PROCESS: 1 CAMPUS

Element	Total
<b>First Bond Sale</b>	
21st Century Learning Environments	
Provide Classroom Technology	\$647,474
Replace and Upgrade District Telecomm.	\$216,744
Energy and Water Efficiencies	
Install Solar Structures	
Install Water Efficient Toilets and Fountains	\$1,156,120
Modernizations, Renovations, Replacements	\$1,938,802
Provide Temporary Portables / New Elem.	
Build, Modernize, and Upgrade Existing School Bldgs. and Classrooms	
Lydksen	
Payoff Certificates of Participation	
<b>Subtotal First Bond Sale</b>	<b>\$3,999,140</b>
<b>Remaining Scope</b>	
Safety and Security	
Upgrade Fire Alarm Systems	\$648,555
Install Site Fencing	\$346,449
Install Video Cameras (Main Areas)	\$126,261
Implement VOIP Phones, Etc.	\$1,363,506
Install Exterior Lighting Upgrades	\$65,440
Upgrade Security System	\$459,727
21st Century Learning Environments	
Provide Classroom Technology	
Replace and Upgrade District Telecomm.	
Upgrade Electrical Service	
Upgrade HVAC	\$789,545
Middle School Science Labs	\$3,448,243
High School Science Labs	
Energy and Water Efficiencies	
Install Solar Structures	
Install Water Efficient Toilets and Fountains	
Modernizations, Renovations, Replacements	
Roofing Repairs	\$2,888,344
<b>Subtotal Remaining Scope</b>	<b>\$10,126,071</b>
<b>Subtotal All Scope</b>	<b>\$14,085,211</b>
Escalation to Midpoint of Construction	
General Conditions	tbd
Bonds & Insurance	Inc. w/ Items
Contractor's Fee	Inc. w/ Items
Design Contingency	Inc. w/ Items
Project Soft Costs	Inc. w/ Items
<b>Total Project Cost</b>	<b>\$14,085,211</b>

## 2.H.2. FMP POWERPOINT PRESENTATIONS (10/16/17)

Element	Unit	Valley View			Quant.	Total w/ Markups			
		Direct	Markups	Unit Cost					
<b>Provide Classroom Technology - Grades 4-5</b>									
Audio Visual and Low Voltage Systems									
1:1 devices for teachers	ea								
3:1 devices for students	ea								
Infrastructure, cabling, and equipment, per classroom, for ceiling projector, projection screen,	clsmr	\$10,000	\$9,247	\$19,247	29	\$558,168			
Infrastructure, cabling, and equipment, per classroom, for flat screen displays, speakers,	clsmr	\$12,000	\$11,097	\$23,097					
Miscellaneous									
Blocking and backing	clsmr	\$900.00	\$832.24	\$1,732.24	29	\$50,235			
Patch and repair finishes	clsmr	\$700.00	\$647.30	\$1,347.30	29	\$39,072			
<b>Total - Provide Classroom Technology - Grades 4-5</b>						<b>\$647,474</b>			
<b>Replace and Upgrade District Telecomm.</b>									
Replace and upgrade district wired network, MDF, and IDF closet									
MDF	\$/ea	\$16,000	\$14,795	\$30,795	1	\$30,795			
IDF	\$/ea	\$8,500	\$7,860	\$16,360	2	\$32,720			
Wifi, WAPs									
Per classroom	clsmr	\$1,000.00	\$924.72	\$1,924.72	29	\$55,817			
Remaining areas	\$/gsf	\$1.00	\$0.92	\$1.92	21,310	\$41,016			
Miscellaneous									
Patch and repair finishes, arch. scope	\$/gsf	\$0.50	\$0.46	\$0.96	58,602	\$56,396			
<b>Total - Replace and Upgrade District Telecomm.</b>						<b>\$49,083.13</b>			
						<b>\$216,744</b>			

Element	Unit	Valley View			Quant.	Total w/ Markups			
		Direct	Markups	Unit Cost					
<b>Install Water Efficient Toilets and Fountains</b>									
Plumbing Fixtures									
Provide new hydration station, access existing distribution - allow one per building	\$/ea	\$8,700.00	\$8,045.03	\$16,745.03	8	\$133,960			
<i>NOTE: Includes some new piping, patch concrete, etc.</i>									
Replace existing water fountain in existing location	\$/ea	\$3,400.00	\$3,144.03	\$6,544.03	2	\$13,088			
<i>NOTE: Remove existing, minor rough-in rework, install new</i>									
Replace existing water closet in existing location - existing water closets only	\$/ea	\$2,440.00	\$2,256.31	\$4,696.31	26	\$122,104			
<i>NOTE: Remove existing, minor rough-in rework (flanges and the like), install new</i>									
Upgrade existing sewer system inside building, including isolation valves	\$/gsf	\$6.50	\$6.01	\$12.51	58,602	\$733,149			
<i>NOTE: Remove existing, replace, patch concrete, isolation valves, etc.</i>									
Upgrade existing domestic system inside building, including isolation valves	\$/gsf	\$6.50	\$6.01	\$12.51	58,602	\$733,149			
<i>NOTE: Remove existing, replace, patch concrete, isolation valves, etc.</i>									
Miscellaneous									
Patch and repair finishes, per fixture	\$/ea	\$900.00	\$832.24	\$1,732.24	36	\$62,361			
Patch and repair finishes, per gsf, sewer and sanitary	\$/gsf	\$1.25	\$1.16	\$2.41	58,602	\$140,990			
<b>Total - Install Water Efficient Toilets and Fountains</b>						<b>\$1,938,802</b>			

## 2.H.2. FMP POWERPOINT PRESENTATIONS (10/16/17)

Element	Unit	Valley View			Total w/ Markups		
		Direct	Markups	Unit Cost	Quant.	Markups	
<b>Upgrade HVAC District-Wide</b>							
Upgrade HVAC district-wide							
Replace existing package units at classroom	\$/ea	\$24,000	\$22,193	\$46,193.17	29	\$1,339,602	
Electrical scope associated w/ above	\$/ea	\$750	\$694	\$1,443.54	29	\$41,863	
NOTES: Demo, new 4 ton dx, single zone, controls, duct connections, TAB							
Replace existing HVAC systems, package units, remaining areas	\$/gsf	\$35.00	\$32.37	\$67.37	21,310	\$1,435,549	
Electrical scope associated w/ above	\$/gsf	\$0.60	\$0.55	\$1.15	21,310	\$24,609	
NOTES: Includes all from above plus exhaust fans, ductwork, no gas (add \$1.25 for new gas dist)							
Miscellaneous							
Structural scope associated with above, allow							
Classrooms	\$/ea	\$2,700.00	\$2,496.73	\$5,196.73	29	\$150,705	
Remaining areas	\$/gsf	\$2.10	\$1.94	\$4.04	21,310	\$86,133	
Miscellaneous patch and repair							
Roofing							
Classrooms	\$/ea	\$2,800.00	\$2,589.20	\$5,389.20	29	\$156,287	
Remaining areas	\$/gsf	\$2.20	\$2.03	\$4.23	21,310	\$90,235	
Finishes							
Classrooms	\$/ea	\$1,400.00	\$1,294.60	\$2,694.60	29	\$78,143	
Remaining areas	\$/gsf	\$1.10	\$1.02	\$2.12	21,310	\$45,117	
Total - Upgrade HVAC District-Wide						\$3,448,243	

Element	Unit	Valley View			Total w/ Markups		
		Direct	Markups	Unit Cost	Quant.	Markups	
<b>COST ESTIMATING PROCESS: 1 CAMPUS</b>							
<b>Upgrade Security System and Door Key/Locks</b>							
Security Systems							
Security systems, access control	gsf	\$2.00	\$1.85	\$3.85	58,602	\$225,584	
Security systems, intrusion detection system	gsf	\$2.50	\$2.31	\$4.81			
Central system tie-in	NIC						
Door Keys / Locks - New Security Classroom Locksets							
Upgrade exterior door hardware, electrified strike	ea	\$1,600.00	\$1,479.54	\$3,079.54	5	\$15,398	
Upgrade interior door hardware	ea	\$1,100.00	\$1,017.19	\$2,117.19	90	\$190,547	
Miscellaneous							
Miscellaneous patch and repair	gsf	\$0.25	\$0.23	\$0.48	58,602	\$28,198	
Total - Upgrade Security System and Door Key/Locks						\$459,727	
<b>Upgrade Electrical Service / Infrastructure District-Wide</b>							
Main Service and Distribution							
Conductors from PG&E service to main switchboard / distribution gear		by PG&E					
New switchboard / distribution gear, including demolition of existing	gsf	\$6.50	\$6.01	\$12.51	58,602	\$733,149	
Provide new equipment, lighting and power panel boards as required	\$/ea	\$2,500.00	\$2,311.79	\$4,811.79			
Provide new feeders to new panels boards as	\$/gsf	\$2.00	\$1.85	\$3.85			
Re-wire existing lighting, power, and equipment	Excl.						
Miscellaneous							
Miscellaneous patch and repair	gsf	\$0.50	\$0.46	\$0.96	58,602	\$56,396	
Total - Upgrade Electrical Service / Infrastructure District-Wide						\$789,545	

## 2.H.2. FMP POWERPOINT PRESENTATIONS (10/16/17)

Element	Unit Rate	Elementary Schools	
		Valley View 58,692sf	Quantity Total
<b>First Bond Sale</b>			
21st Century Learning Environments	varies	29	\$647,474
Provide Classroom Technology	\$4/gsf	58,602	\$216,744
Replace and Upgrade District Telecomm.			
Energy and Water Efficiencies			
Install Solar Structures	\$20/gsf	58,602	\$1,156,120
Install Water Efficient Toilets and Fountains	\$33/gsf	58,602	\$1,938,802
Modernizations, Renovations, Replacements			
Provide Temporary Portables / New Elem.		tbd	tbd
Build, Modernize, and Upgrade Existing School Bldgs. and Classrooms			
Lydiaksen			
Payoff Certificates of Participation			
<b>Subtotal First Bond Sale</b>			<b>\$3,959,140</b>
<b>Remaining Scope</b>			
Safety and Security			
Upgrade Fire Alarm Systems	\$11/gsf	58,602	\$648,555
Install Site Fencing	\$192/ft	1,800	\$346,449
Install Video Cameras (Main Areas)	\$7,891/ea	16	\$126,261
Implement VOIP Phones, Etc.	\$23/gsf	58,602	\$1,353,306
Install Exterior Lighting Upgrades	\$1,636/ea	40	\$65,440
Upgrade Security System	\$8/gsf	58,602	\$459,727
21st Century Learning Environments			
Provide Classroom Technology			
Replace and Upgrade District Telecomm.			
Upgrade Electrical Service	\$13/gsf	58,602	\$789,545
Upgrade HVAC	\$59/gsf	58,602	\$3,448,243
Middle School Science Labs			
High School Science Labs			
Energy and Water Efficiencies			
Install Solar Structures			
Install Water Efficient Toilets and Fountains			
Modernizations, Renovations, Replacements			
Roofing Repairs	\$40/ft	71,460	\$2,888,344
<b>Subtotal Remaining Scope</b>			<b>\$10,126,071</b>
<b>Subtotal All Scope</b>			<b>\$14,085,211</b>
Escalation to Midpoint of Construction			
General Conditions	12.0%		tbd
Bonds & Insurance	2.0%		Inc. w/ Items
Contractor's Fee	8.0%		Inc. w/ Items
Design Contingency	20.0%		Inc. w/ Items
Project Soft Costs	30.0%		Inc. w/ Items
<b>Total Project Cost</b>			

Pleasanton Unified School District 

## NEXT STEPS: DISTRICT/CONSULTANT TEAM

- Develop District Standards for cost estimating purposes
- Complete school site information gathering
- Develop preliminary cost estimate for FMP review

## 2.H.2. FMP POWERPOINT PRESENTATIONS (10/16/17)



### NEXT STEPS: FMP & BOARD

- Recommended Meeting #3 – Monday, November 27<sup>th</sup>
- Recommended Meeting #4 – Monday, December 18<sup>th</sup>
- Target date for Board Presentation –  
January 30<sup>th</sup>, 2018

## 2.H.2. FMP POWERPOINT PRESENTATIONS (11/27/17)



### INTRODUCTIONS & WELCOME

- District Personnel
- HKIT Architects
- Cumming
- FMP Committee Members



### FACILITIES MASTER PLAN (FMP) PROCESSES & GOALS

- Role of the FMP Committee
  - > 4 Committee Meetings, 1 Board Meeting,  
10-20 Hours Total
- Overarching Goals, Process and Schedule
- Expectations for Workshop #3

## 2.H.2. FMP POWERPOINT PRESENTATIONS (11/27/17)



# BOARD OF TRUSTEES WORKSHOP: UPDATE

- Updates
- On-going discussions



# BOARD APPROVED PROJECT LIST WITH EDITS (1 OF 3)

Board Approved Project List With Edits: July 7, 2016		Estimated Costs as of June 30, 2016	Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
1	Safety and Security	\$ 76,282,950	\$ 29,056,700
a	Upgrade fire alarm systems at all schools for consistency and student safety	7,647,500	7,647,500
b	Install site fencing at all schools	6,181,250	6,181,250
e	Upgrade drop-off, parking, and signage at all schools	15,812,500	11,859,375
d	Install video cameras in main areas at all schools	6,468,750	2,250,000
e	Replace and reseal paving and asphalt	17,250,000	1,725,000
f	Implement VOIP phones, bells, clocks and intercom/all-call	4,609,200	4,609,200
g	Install exterior lighting upgrades	2,185,000	1,900,000
h	Replace/upgrade playground equipment and play pad/surface at Elementary Schools	6,210,000	621,000
i	Replace/upgrade-harcourt, play areas	3,450,000	345,000
j	Upgrade security system and door key/locks	6,468,750	6,468,750
2	21st Century Learning Environments including New Science and Technology Facilities	\$ 144,667,000	\$ 97,780,125
a	Upgrade electrical service/infrastructure District-wide	12,937,500	12,937,500
b	Upgrade HVAC District-wide	24,150,000	22,500,000
c	Provide classroom technology District-wide (1:1, classroom audio visual)	29,000,000	15,000,000
d	Middle School Science Labs	24,840,000	17,388,000
e	High School Science Labs	33,120,000	16,560,000
f	Replace and upgrade District wired network, MDF and IDF closets	17,859,500	13,394,625
g	Upgrade District wireless network (in 7-10 years)	2,760,000	2,760,000

## 2.H.2. FMP POWERPOINT PRESENTATIONS (11/27/17)

Pleasanton Unified School District

# BOARD APPROVED PROJECT LIST WITH EDITS (2 OF 3)

Board Approved Project List With Edits: July 7, 2016		Estimated Costs as of June 30, 2016	Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
3	Energy and Water Efficiencies	\$ 22,710,200	\$ 10,000,000
a	Install solar structures	15,812,500	7,000,000
b	Install water efficient toilets and fountains (including new hydration stations), plumbing and sewer system upgrade, install isolation valves	6,897,700	3,000,000
4	Community Engagement and Safety	21,051,900	13,776,425
a	Upgrade/install synthetic tracks and fields, bleachers, field house (Amador and Foothill High Schools)	13,001,900	9,751,425
b	Upgrade playfields, hardscape/landscape areas (elementary and middle schools)	8,050,000	4,025,000
5	Modernizations, Renovations, Replacements of Existing Facilities, Former Leases	\$ 202,586,208	\$ 139,289,477
a	Remove temporary portables and build a new school	40,958,400	35,000,000
b	School painting and repairs to preserve wood structures	31,625,000	3,162,500
c	Roofing replacement/repairs to address years of ongoing roof leaks	24,150,000	8,041,950
d	Build, modernize, and upgrade existing school buildings and classrooms, or replace portables, including FF&E  Build new classrooms and facilities at Lydiksen Elementary School to replace removed circular buildings	81,650,000	81,000,000
e	Village CTE Project – New Multipurpose/Culinary Arts Building**	6,670,000	\$
f	Payoff Certificates of Participation (COPs)*	17,532,808	15,247,527
Estimated Total Need		\$ 467,298,258	\$ 276,126,302

Pleasanton Unified School District

# BOARD APPROVED PROJECT LIST WITH EDITS (3 OF 3)

Board Approved Project List With Edits: July 7, 2016	Estimated Costs as of June 30, 2016	Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
<b>Available Funds and Resources for Projects</b>		
Developer Fees (expansion/growth), estimated as of June 30, 2016	2,904,389	2,904,389
Deferred Maintenance, estimated as of June 30, 2016	1,055,753	1,055,753
State CTE funds for Village Culinary Project, estimated as of June 30, 2016**		
Proposition 39 Funds (solar only), estimated as of June 30, 2016	1,476,845	1,476,845
Technology set-aside (General Fund), estimated as of June 30, 2016	312,511	312,511
<b>Estimated Total Available Funds (as of June 30, 2016)</b>	<b>\$ 5,749,498</b>	<b>\$ 5,749,498</b>
<b>Estimated Net Needs</b>	<b>\$ 461,548,760</b>	<b>\$ 270,376,804</b>
<small>*Fiscal Analysis, Item 14.3, July 7, 2016. Removed Vineyard portion of the COP, July 7, 2016.</small>		
<small>**Per Board direction, project removed from the project list, July 7, 2016.</small>		
<small>Note 1: Cost estimates based on a combination of figures from the 2013 Facilities Master Plan, current construction costs, plus anticipated escalation fees depending on when each project will be implemented. Final budget estimates will be developed once the final scope of work is determined per school site.</small>		
<small>Note 2: Actual site specific projects and project costs will be determined through the detailed site FMP process. Inclusion of a project on the Bond Project List is not a guarantee that the project will be completed (regardless of whether bond funds are available).</small>		

## 2.H.2. FMP POWERPOINT PRESENTATIONS (11/27/17)

Pleasanton Unified School District



# FINAL BOARD APPROVED PROJECT LIST (1 OF 2)

Final Board Approved Project List: July 7, 2016		Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
1	Safety and Security	\$ 29,056,700
a	Upgrade fire alarm systems at all schools for consistency and student safety	7,647,500
b	Install site fencing at all schools	6,181,250
c	Install video cameras in main areas at all schools	2,250,000
d	Implement VOIP phones, bells, clocks and intercom/all-call	4,609,200
e	Install exterior lighting upgrades	1,900,000
f	Upgrade security system and door key/locks	6,468,750
2	21st Century Learning Environments including New Science and Technology Facilities	\$ 97,780,125
a	Upgrade electrical service/infrastructure District-wide	12,937,500
b	Upgrade HVAC District-wide	22,500,000
c	Provide classroom technology District-wide (1:1, classroom audio visual)	15,000,000
d	Middle School Science Labs	17,388,000
e	High School Science Labs	16,560,000
f	Replace and upgrade District wired network, MDF and IDF closets	13,394,625
3	Energy and Water Efficiencies	\$ 10,000,000
a	Install solar structures	7,000,000
b	Install water efficient toilets and fountains (including new hydration stations), plumbing and sewer system upgrade, install isolation valves	3,000,000

Pleasanton Unified School District



# FINAL BOARD APPROVED PROJECT LIST (2 OF 2)

Final Board Approved Project List: July 7, 2016		Board Approved for November 8, 2016 Measure \$270,000,000 (\$49/\$100K AV)
4	Modernizations, Renovations, Replacements of Existing Facilities, Former Leases	\$ 139,289,477
a	Remove temporary portables and build a new school	35,000,000
b	Roofing replacement/repairs to address years of ongoing roof leaks	8,041,950
c	Build, modernize, and upgrade existing school buildings and classrooms, or replace portables, including FF&E <i>Build new classrooms and facilities at Lydiksen Elementary School to replace removed circular buildings</i>	81,000,000
d	Payoff Certificates of Participation (COPs)*	30,000,000
Estimated Total Need		\$ 15,247,527
Available Funds and Resources for Projects		\$ 276,126,302
Developer Fees (expansion/growth), estimated as of June 30, 2016		2,904,389
Deferred Maintenance, estimated as of June 30, 2016		1,055,753
Proposition 39 Funds (solar only), estimated as of June 30, 2016		1,476,845
Technology set-aside (General Fund), estimated as of June 30, 2016		312,511
Estimated Total Available Funds (as of June 30, 2016)		\$ 5,749,498
Estimated Net Needs		\$ 270,376,804
*Fiscal Analysis, Item 14.3, July 7, 2016. Removed Vineyard portion of the COP, July 7, 2016.		
Note 1: Cost estimates based on a combination of figures from the 2013 Facilities Master Plan, current construction costs, plus anticipated escalation fees depending on when each project will be implemented. Final budget estimates will be developed once the final scope of work is determined per school site.		
Note 2: Actual site specific projects and project costs will be determined through the detailed site FMP process. Inclusion of a project on the Bond Project List is not a guarantee that the project will be completed (regardless of whether bond funds are available).		

## 2.H.2. FMP POWERPOINT PRESENTATIONS (11/27/17)



# FIRST BOND ALLOCATION

First Bond Allocation - October 2017 - \$69.02M + 1M = \$70.02M		Schools	Board Approved for November 8, 2016 Measure \$270,000,000 [\$49/\$100K AV]
Z	21 <sup>st</sup> Century Learning Environments including New Science and Technology Facilities		\$ 97,780,125
E	Provide classroom technology District-wide	All 15 District Schools, Teachers, Students as Specified. 1:1 Devices for 800 Teachers at all schools.	\$ 3.7M
F	Replace and upgrade District wired network, MDF and IDF closets. Remove and replace existing backbone campus network fiber cabling to increase network speed from 1 gigabit per second to 10 gigabit per second. Remove and replace classroom network cabling: install 4 ports of Category 6 network cabling in each classroom (1 VOIP phone port; 1 VOIP clock/bell/intercom ports; 2 discretionary classroom ports).	Elementary, Middle and High Schools	\$ 9.55M
4	Modernizations, Renovations, Replacements of Existing Facilities, Former Leases		\$
a	Remove temporary portables and build a new elementary school	Location TBD. \$35 million includes the cost of building the elementary school and does not include land acquisition.	\$ 1M
c.i.	Build, modernize and upgrade existing school buildings and classrooms, or replace portables, including FF&E	Elementary, Middle and High Schools	\$ 11.5M
c.ii.	Build new classrooms and facilities at Lydiksen Elementary School to replace removed circular buildings	Lydiksen Elementary School	\$ 30M
d	Payoff Certificates of Participation (COPs)*		\$ 14.27M
Total			\$ 70.02 M



# PROJECT STATUS: OVERVIEW

- Site Visits - complete
- Information Gathering – complete
- Scope Verification / Cost Estimating - complete
- Bond Implementation – Technology and 1:1 devices for teachers

## 2.H.2. FMP POWERPOINT PRESENTATIONS (11/27/17)



### COST ESTIMATING

- Cost Estimating Overview – all bond project work
- Cost Estimating Summary – project scope vs. bond line items



### PRIORITIZATION: LIVE SPREADSHEET

- District Prioritization
- FMP Prioritization Exercise

## 2.H.2. FMP POWERPOINT PRESENTATIONS (11/27/17)



### NEXT STEPS: FMP & BOARD

- Recommended Meeting #4 – Monday, December 18<sup>th</sup>
- Target date for Board Presentation – January 30<sup>th</sup>, 2018

## 2.H.2. FMP PRESENTATIONS (1/29/18)

Pleasanton Unified School District



**Agenda**  
**Facilities Master Plan Committee - Workshop #4**  
**District Office Board Room**  
**January 29, 2018 @ 6:30 PM - 8:00 PM**

Time	Item	Lead	Notes
6:30PM - 6:35PM	<b>Welcome &amp; Introductions</b> <b>Agenda Review &amp; Goals of Workshop #4</b>	Nick Olsen Dara Youngdale	
6:35PM - 6:45PM	<b>Facilities Updates</b> Citizen Bond Oversight Committee <a href="#">Board Facilities Workshop</a> <a href="#">Lydiksen</a> Elementary School Project Technology Infrastructure Technology Devices <a href="#">Ed Specs (Draft)</a>	Micaela Ochoa Nick Olsen Amy Nichols	
6:45PM - 7:00PM	<b>Source Documents Recap</b> <ul style="list-style-type: none"> <li>• <a href="#">Original Project List (with strikethroughs)</a></li> <li>• <a href="#">Board Approved Project List (by school)</a></li> <li>• <a href="#">First Bond Sale (June 13, 2017)</a></li> <li>• <a href="#">Roof Consultant Survey</a></li> <li>• <a href="#">Prop 39 - Energy Expenditure Plan</a></li> <li>• <a href="#">SP-1A Diagrams (Draft)</a></li> <li>• <a href="#">Leased and Owned Portables</a></li> <li>• <a href="#">MS &amp; HS Science Classroom Data</a></li> <li>• Upcoming Science Adoption</li> </ul>	Nick Olsen Nick Mata Dara Youngdale Heather Pereira	
7:00PM - 7:45PM	<b>FMP Update &amp; Discussion</b> <a href="#">FMP Committee Workshop #3</a> <a href="#">Cummings</a> Estimate Update w/ Detail <a href="#">FMP Recommendation (Working Doc)</a>	Nick Olsen Nick Mata Dara Youngdale	
7:45PM - 8:00PM	<b>Next Steps</b> Meeting #5 - Monday, February 26th <ul style="list-style-type: none"> <li>• Review FMP Recommendation</li> <li>• Issuance Schedule</li> <li>• Estimate of Future Needs</li> <li>• FMP Update (Final Draft)</li> <li>• Prepare for Board Meeting</li> </ul>	Nick Olsen Dara Youngdale	

## 2.H.2. FMP PRESENTATIONS (1/29/18)

	<p>Community Meetings</p> <ul style="list-style-type: none"><li>● February 15th, 20th, &amp; 22nd</li></ul> <p>Targeted Board Meetings</p> <ul style="list-style-type: none"><li>● March 13th - Report &amp; Discussion</li><li>● March 27th - Possible Approval</li></ul>		
--	--	--	--

## 2.H.2. FMP PRESENTATIONS (2/26/18)

Pleasanton Unified School District



**Agenda**  
**Facilities Master Plan Committee - Workshop #5**  
**District Office Board Room**  
**February 26, 2018 @ 6:30 PM - 8:00 PM**

Time	Item	Lead	Notes
6:30PM - 6:35PM	<b>Welcome &amp; Introductions</b> <b>Agenda Review &amp; Goals of Workshop #4</b>	Nick Olsen Dara Youngdale	
6:35PM - 6:45PM	<b>Facilities Updates</b> <ul style="list-style-type: none"> <li>Board Workshop - April 10th</li> <li><a href="#">Lydiksen Elementary School Project</a></li> <li>Technology Infrastructure</li> <li>Technology Devices</li> <li><a href="#">Ed Specs (Final)</a></li> </ul>	Nick Olsen Amy Nichols	Feb 27th Board Item
6:45PM - 7:00PM	<b>Source Documents Recap</b> <ul style="list-style-type: none"> <li><a href="#">Original Project List (with strikethroughs)</a></li> <li><a href="#">Board Approved Project List (by school)</a></li> <li><a href="#">First Bond Sale (June 13, 2017)</a></li> <li><a href="#">Roof Consultant Survey</a></li> <li><a href="#">Prop 39 - Energy Expenditure Plan</a></li> <li><a href="#">SP-1A Diagrams (Draft)</a></li> <li><a href="#">Leased and Owned Portables</a></li> <li><a href="#">MS &amp; HS Science Classroom Data</a> Upcoming Science Adoption</li> <li><a href="#">Proposed Fencing Plan</a></li> </ul>	Nick Olsen Nick Mata Dara Youngdale	

## 2.H.2. FMP PRESENTATIONS (2/26/18)

	<ul style="list-style-type: none"> <li>• <a href="#">Cummings Estimate Update w/ Detail</a></li> <li>• Future Needs Estimate</li> </ul>		
7:00PM - 7:45PM	<p><b>FMP Update &amp; Discussion</b></p> <p><a href="#">Community Meeting Presentation</a></p> <p><a href="#">MS &amp; HS Science Lab Prototypes</a></p> <p><a href="#">Proposed Issuance Schedule</a></p> <p><a href="#">FMP Survey - Current Results</a></p> <p>Proposed Future Project List</p>	Nick Olsen Nick Mata Dara Youngdale	Survey Closes March 14th
7:45PM - 8:00PM	<p><b>Next Steps</b></p> <p>Science Prototype Meeting #3</p> <ul style="list-style-type: none"> <li>• February 28th</li> </ul> <p>Board Meetings</p> <ul style="list-style-type: none"> <li>• March 27th - Report &amp; Discussion</li> <li>• April 17th - Possible Approval</li> </ul>	Nick Olsen	



# Pleasanton Unified School District

## *Facilities Master Plan (FMP) Measure I1 Update 1st Review*

**Board of Trustees**  
Tuesday, March 27, 2018  
Item #12.X

1



## Process Timeline

- **June 2017** - The Board approved a list of projects for the First Issuance.
- **July 2017** - The Director of Facilities & Construction started,
- **August 2017** - The Board approved the First Bond Issuance in the amount of \$72M.
- **September 2017** - The District received two credit ratings.
- **October 2017** - First Issuance Funds received.

Measure I1 Immediate Projects (First Bond Issuance)	Estimated Amount
2c. Technology 1:1 Devices for 800 Teachers at all schools 1:1 Devices for Students in grades 6-12 3:1 Devices for Students in grades 4-5	\$3.7 M (short-term bonds)
2f. Infrastructure, Safety and Security and 21 <sup>st</sup> Century Environments Replace network backbone cabling Replace network structured cabling Replace legacy switching Install network power management	\$9.55 M
4cl. Lydiksen Rebuild/Modernization	\$30 M
4cl. Modernization Qualifying for State Funding <sup>**</sup>	\$11.5 M
4d. COP Payoff	\$14.27 M (adjusted term)
<b>Estimated Total</b>	<b>\$69.02 M*</b>

2

## 2.H.2. BOARD OF TRUSTEES PRESENTATION (3/27/18)



# Facilities Master Plan Committee

### Committee Members:

Jennifer Berrigan, Principal's Secretary  
Lisa Fortunati, Library/Media Assistant  
Kelly Gossett, Kindergarten Teacher  
Matthew Maloney, Fifth Grade Teacher  
Mannie Nimmo, Site Technology Specialist  
Paul Stewart, PE Teacher  
Robert Blake, Parent  
Kelli DeMichiel, Parent  
Nita Thom, Parent  
Jake Berg, Principal  
Jenni Tyson, Director of Elementary Education  
Nick Olsen, Director of Facilities & Construction

### Pilot Classroom Teachers:

Arlene Simpelo, First Grade Teacher  
Rachel Ensler, Second Grade Teacher  
Renee Vernon, Fourth Grade Teacher

### Design Team:

Thang Do, Aedis Architects  
Anna Harrison, Aedis Architects  
Afsha Ali, Aedis Architects  
Gulcin Becerik, Aedis Architects  
Sean Baum, MeTEOR Education  
Debby Cappadona, MeTEOR Education

### Guests:

Dr. David Haglund, Superintendent  
Valerie Arkin, Board Vice-President  
Steve Maher, Board Trustee  
Patrick Gannon, Coordinator of Communication

3



# FMP Committee Meetings

Meeting #	Date	Description
1	September 11, 2017	History, Process & Goals, Prioritization
2	October 16, 2017	Site Visit Overview and Cost Estimating Process
3	November 27, 2017	Project Estimate Review
4	January 29, 2018	Measure I1 Projects Recommendation
5	February 26, 2018	Future Needs List & Possible Issuance Schedule

4

## 2.H.2. BOARD OF TRUSTEES PRESENTATION (3/27/18)

Pleasanton Unified School District		Pre-Bond Total	Issuance Total	Facilities Department Rec. Total	FMP Committee Rec. Total	Notes
<b>First Bond Sale : \$70 M</b>		July 2016 Board Approved	Series A			
<b>2 21st Century Learning Environments</b>			\$0			
2c Provide Classroom Technology - First Sale		\$3,700,000	\$3,700,000	\$3,700,000	\$3,700,000	Teacher & Student Devices
2f Replace and Upgrade District Telecomm - First Sale		\$9,550,000	\$9,550,000	\$9,550,000	\$9,550,000	Estimated need is \$9,716,057
<b>4 Modernizations, Renovations, Replacements</b>		\$0				
4a New Elementary School - First Sale			\$1,000,000	\$1,000,000	\$1,000,000	Planning and research
4ci Build, Modernize, and Upgrade Existing School Bldgs. and Classrooms - First Sale		\$11,500,000	\$11,500,000	\$11,500,000	\$11,500,000	\$10M to replace portables at AVHS & FHS, \$1.5M for security fencing at Mohr, Fairlands, & HPMS.
4cl Lydiksen Elementary School Project		\$30,000,000	\$30,000,000	\$30,000,000	\$30,000,000	Modernization/Rebuild Project
4d Payoff Certificates of Participation		\$16,247,527	\$14,270,000	\$14,270,000	\$14,270,000	
<b>Subtotal First Bond Sale : \$70 M</b>		<b>\$69,997,527</b>	<b>\$70,020,000</b>	<b>\$70,020,000</b>	<b>\$70,020,000</b>	
		Budget	Estimate	Facilities	FMP Rec. 1	
<b>Remaining Scope</b>		July 2016 Board Updated				
<b>1 Safety and Security</b>		\$0	\$0			
1a Upgrade Fire Alarm Systems		\$7,647,500	\$16,935,577	\$16,935,577	\$16,935,577	Remove & Replace - WES, WGES, HMS, HPMS, FHS. All other schools upgrade existing (except Lydiksen)
1b Install Site Fencing		\$6,181,250	\$6,694,727	\$1,182,185	\$1,182,185	AVHS & FHS only
1c Install Video Cameras (Main Areas)		\$2,250,000	\$2,069,890			10ES, 16MS, 24HS, 2 week storage capacity
1d Implement VOIP Phones, Etc.		\$4,609,200	\$6,727,259	\$6,727,259	\$6,727,259	New Clock/Bell/Speaker all schools (except Lydiksen)
1e Install Exterior Lighting Upgrades		\$1,900,000	\$2,328,896			10ES, 15MS, 20HS - Exterior Pole Lights
1f Upgrade Security System		\$6,468,750	\$13,196,434			New security alarm & common area keyless entry at all schools (except Lydiksen)
<b>2 21st Century Learning Environments</b>		\$0	\$0			
2c Provide Classroom Technology - Remaining Scope, 1st Tier		\$11,200,000	\$11,048,363	\$11,048,363	\$11,048,363	\$7,700/Classroom - \$5.3M Student Devices
2c Provide Classroom Technology - Remaining Scope, 2nd Tier, add to 1st Tier			\$6,658,176			Additional \$10,000/Classroom
2f Replace and Upgrade District Telecomm - Remaining Scope		\$3,844,625	\$437,451	\$603,508	\$603,508	Sensors plus delta in 1st issuance.
2a Upgrade Electrical Service		\$12,937,500	\$2,885,959			FHS only
2b Upgrade HVAC Concurrently with Roofing Replacement - 15 Plus Years Old		\$22,500,000	\$27,351,215	\$20,679,030	\$20,679,030	Minus Valley View, Village HS, & DO
2b Upgrade HVAC Concurrently with Roofing Replacement - 10-16 Years Old			\$62,820,033	\$34,861,221	\$34,861,221	65% of Estimated Cost
2d Middle School Science Labs - New		\$17,388,000	\$11,407,870	\$11,407,870	\$11,407,870	HART (7N), PMS (1N), HPMS (1N)
2d Middle School Science Labs - Modernize			\$12,845,377			Cost per SQFT of existing space
2e High School Science Labs - New		\$16,560,000	\$5,783,743	\$5,783,743	\$5,783,743	AVHS (2N) and FHS(2N)
2e High School Science Labs - Modernize			\$22,401,485			Cost per SQFT of existing space
<b>3 Energy and Water Efficiencies</b>		\$0	\$0			
3a Install Solar Structures		\$7,000,000	\$11,874,769	\$300,000	\$300,000	See Prop 39 EEP
3b Install Water Efficient Toilets and Fountains		\$3,000,000	\$3,065,756			Sewage Ejector pump & hydration station
<b>4 Modernizations, Renovations, Replacements</b>		\$0	\$0			
4a New Elementary School - Future Sale		\$34,000,000	\$34,000,000	\$34,000,000	\$34,000,000	Possible K-8 solution
4ci Replace Portables		\$39,500,000	\$7,610,035	\$7,610,035	\$7,610,035	Replace remaining MS & ES portables
4b Roofing Repairs -- 15 Plus Years Old		\$8,041,950	\$23,248,708	\$21,340,120	\$21,340,120	Minus Valley View, Village HS, & DO
4b Roofing Repairs - 10-16 Years Old			\$41,119,413	\$27,550,007	\$27,550,007	65% of Estimated Cost
<b>Subtotal Remaining Scope</b>		<b>\$205,128,775</b>	<b>\$322,501,237</b>	<b>\$200,028,918</b>	<b>\$200,028,918</b>	
<b>Subtotal All Scope</b>		<b>\$275,126,302</b>	<b>\$392,521,237</b>	<b>\$270,048,918</b>	<b>\$270,048,918</b>	

Pleasanton Unified School District



## Community Engagement

Meeting #	Date	Location/Group
1	February 15, 2018	Foothill High School
2	February 20, 2018	Pleasanton Middle School
3	February 22, 2018	Amador Valley high School
4	March 7, 2018	Leadership Pleasanton Education Day
5	March 20, 2018	All Leadership Team Meeting

## 2.H.2. BOARD OF TRUSTEES PRESENTATION (3/27/18)

Pleasanton Unified School District



# Online Survey

7

Pleasanton Unified School District

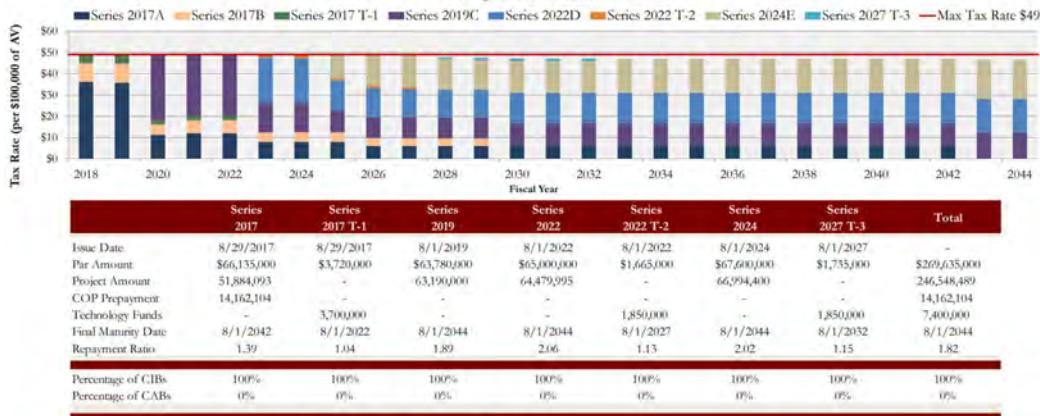


# Measure I1 Finance Plan

- The School District could issue the full \$270 million by 2027 to fund \$246 million in infrastructure, prepay outstanding COPs and fund short-term technology through 2027

#### 2016 GO Bond Election

*Projected Tax Rates<sup>(1)(2)</sup>*



<sup>(1)</sup> Assumes 4.00% AV growth in FY 17-18 and 4.00% every year thereafter.

<sup>(2)</sup> Series 2017 assumes current market conditions. Series 2019, 2022 and 2024 assume MMD 10-year average 'AA' scale plus an additional 100 basis points for each future bond series.

13.6 Attachment A - Revised

8

## 2.H.2. BOARD OF TRUSTEES PRESENTATION (3/27/18)

Proposed Issuance Schedule						
	2017	2019	2022	2024	2027	Total Per Category
	Issuance A	Issuance B	Issuance C	Issuance D	Issuance E	
<b>1 Safety and Security</b>						
1a Upgrade Fire Alarm Systems		\$5,645,192	\$5,645,192	\$5,645,192		<b>\$16,935,577</b>
1b Install Site Fencing - AVHS & FHS	\$1,500,000	\$800,000	\$382,185			<b>\$2,682,185</b>
1c Install Video Cameras (Main Areas)						<b>\$0</b>
1d Implement VOIP Phones, Etc.		\$3,363,630	\$3,363,630			<b>\$6,727,259</b>
1e Install Exterior Lighting Upgrades						<b>\$0</b>
1f Upgrade Security System						<b>\$0</b>
<b>2 21st Century Learning Environments</b>						
2c Provide Classroom Technology	\$3,700,000	\$6,000,000	\$2,524,182	\$2,524,182		<b>\$14,748,363</b>
2f Replace and Upgrade District Telecomm.	\$9,550,000	\$603,508				<b>\$10,153,508</b>
2a Upgrade Electrical Service						<b>\$0</b>
2b Upgrade HVAC		\$5,525,330	\$17,350,491	\$31,605,206	\$1,059,224	<b>\$55,540,251</b>
2d Middle School Science Labs		\$8,872,788	\$2,535,082			<b>\$11,407,870</b>
2e High School Science Labs			\$5,783,743			<b>\$5,783,743</b>
<b>3 Energy and Water Efficiencies</b>						
3a Install Solar Structures		\$300,000				<b>\$300,000</b>
3b Install Water Efficient Toilets and Fountains						<b>\$0</b>
<b>4 Modernizations, Renovations, Replacements</b>						
4a New K-8 School	\$1,000,000	\$24,000,000	\$10,000,000			<b>\$35,000,000</b>
4c Replace Portable	\$10,000,000	\$3,805,018	\$3,805,018			<b>\$17,610,035</b>
4b Roofing Repairs		\$4,864,535	\$15,275,478	\$27,825,420	\$924,694	<b>\$48,890,127</b>
4ci Lydiksen Elementary School Project	\$30,000,000					<b>\$30,000,000</b>
4d Payoff Certificates of Participation	\$14,270,000					<b>\$14,270,000</b>
<b>Total Per Issuance</b>	<b>\$70,020,000</b>	<b>\$63,780,000</b>	<b>\$66,665,000</b>	<b>\$67,600,000</b>	<b>\$1,983,918</b>	<b>\$270,048,918</b>

9

Possible Future Projects	
1	Measure I1 Remaining Projects**
1a	Install remaining Site Fencing
1b	Install Video Cameras
1c	Exterior Lighting Upgrades
1d	Upgrade Security System
1e	Upgrade Classroom Technology (Tier 2)
1f	Upgrade Electrical Service at Foothill High School
1g	Upgrade remaining HVAC Units
1h	Modernization of existing Middle School Science Labs
1i	Modernization of existing High School Science Labs Modernization
1j	Install New Solar Structures at High Schools
1k	Replace Sewage Ejector Pumps and Install Hydration Stations
1l	Replace remaining Roofs
<b>Subtotal</b>	<b>\$145,500,000</b>

\*\*17% added to the remaining Measure I1 estimate to get from year 2021 to 2025.

10



## Possible Future Projects

<b>2 Board Approved Project List Strikethroughs, July 2016</b>	
2a	Upgrade Drop-Off at various schools
2b	Replace and Reseal Paving & Asphalt (including ADA Upgrades at FHS)
2c	Replace/Upgrade Playgrounds
2d	Replace/Upgrade Hard Courts
2e	Upgrade District Wireless Network
2f	Upgrade/Install Synthetic Tracks at High Schools
2g	Upgrade Playfields at Elementary and Middle Schools
2h	School Painting and Repairs
<b>Subtotal</b>	<b>\$214,500,000</b>

11



## Possible Future Projects

<b>1 Measure I1 Remaining Projects**</b>	
1a	Install remaining Site Fencing
1b	Install Video Cameras
1c	Exterior Lighting Upgrades
1d	Upgrade Security System
1e	Upgrade Classroom Technology (Tier 2)
1f	Upgrade Electrical Service at Foothill High School
1g	Upgrade remaining HVAC Units
1h	Modernization of existing Middle School Science Labs
1i	Modernization of existing High School Science Labs Modernization
1j	Install New Solar Structures at High Schools
1k	Replace Sewage Ejector Pumps and Install Hydration Stations
1l	Replace remaining Roofs
<b>Subtotal</b>	<b>\$145,500,000</b>

\*\*17% added to the remaining Measure I1 estimate to get from year 2021 to 2025.

12

## 2.H.2. BOARD OF TRUSTEES PRESENTATION (3/27/18)



### Next Steps

- Pending Board Discussion, staff will return on **April 17, 2018** to recommend approval of the FMP Measure I1 Update.
- Pending Approval,
- Overall Schedule
  -

13



### Source Documents

- [Original Project List \(with strikethroughs\)](#)
- [Board Approved Project List \(by school\)](#)
- [First Bond Sale \(June 13, 2017\)](#)
- [Roof Consultant Survey](#)
- [Prop 39 - Energy Expenditure Plan](#)
- [SP-1A Diagrams \(Draft\)](#)
- [Leased and Owned Portables](#)
- [MS & HS Science Lab Prototypes](#)
- [Proposed Fencing Plan](#)
- [Cummings Estimate](#)
- [Community Meeting Presentation](#)
- [Ed Specs \(Final\)](#)

14

---

## **2.H.3. MEETING NOTES**

---

This page was intentionally left blank.



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

## MEMORANDUM

Date: August 18, 2017

Purpose:  Meeting Minutes  Phone Minutes  Other:  
To:  
FILE  
From:  
Dara Youngdale

Project Name: Project Number:  
Pleasanton USD Master Plan 70122  
Subject: File:  
Project Kick-off Meeting held on Tuesday, August 15th  JF  CF  CCF

Attendees:	Company
Dr. David Haglund (DH)	PUSD, Superintendent
Nick Olsen (NO)	PUSD, Director of Facilities & Construction
Michaela Ochoa (MO)	PUSD, Deputy Superintendent
Myla Grasso (MG)	PUSD, Interim Director of Maintenance, Operations and Transportation
John Olssen (JO)	C Corp USA
Nick Mata (NM)	C Corp USA
Tad Sekino (TS)	HKIT Architects
Jordan Fong (JF)	HKIT Architects
Dara Youngdale (DY)	HKIT Architects

Comments:

### Introductions

- Introductions were made

### Project and Proposal Overview

#### 1) Key players and communications

- Nick Olsen will be the point person for the District; he will distribute notes to team.
- Nick Mata will be the point person for Cumming. He will develop costs. John Olssen will develop overall project schedule/estimate with team.
- HKIT will work collaboratively; Tad, Dara and Jordan to be copied on all email.

## **2.H.3. MEETING NOTES**

### **2) The FMP Team**

- The District is developing a FMP Team; initial list distributed by NO. (attached)
- District noted that Tech is very important to the team.
- Also noted that District Curriculum Staff to be added to team.
- Some slots to be filled.

### **3) Our proposed approach and process**

- DY reviewed proposed approach. In essence, our proposed services build on previous work, specifically the Bond List that is Board approved. Note: The LPA 2013 will not be the basis for the work.
- Process includes working with FMP committee to prioritize scope.
- HKIT w/NO will meet with each school site principal to review Bond List scope and identify key priorities at each site.
- HKIT and team will visit each site to review existing conditions, however, the team is not performing Facilities Assessments.
- Cost Estimators to verify pricing and overall scope with HKIT and District input.

### **4) Bond List Background (MO)**

- MO confirmed that a District Consultant assisted the District in the preparation of the Bond List and estimated costs. The District will share this information with the team. Extensive surveys were sent out and needs collated.
- The total value of needs was set at approximately \$500M and the original bond value was going to be approximately \$360K however, the bond value was reduced to \$270K in response to community comment and Board considerations. The Bond passed at about 70%.
- Due to the reduction in the bond value, the final Bond List was reduced to fit the Bond cap (attached). Also, the Bond List was further defined to list schools where scope is included. (attached)
- The District noted that they do not have comprehensive information for the sites (such as 1A's or CADD files).
- Lastly, they are going to reach out to LPA to get any available data from them
- The team to work together to identify matching funds.

### **5) Bond List Priorities**

- The first sale of bonds will take place in October 2017. The District has set the first priorities which will include in part technology, wired network, specific modernization, Lydiksen and COP's. The exact list and values are Board approved and on website.
- This will be a start of the overall prioritization process.

### **6) Communications with board, site and community**

- Communications thru NO and FMP Committee and with School Site Principals.
- No additional outreach at this time.

### **7) Overall project schedule and milestones (August thru November)**

- August/September – Information gathering, prioritization process and cost refinement
- 3 workshops with FMP Committee.
- October – Additional refinement, development of costs, prioritization and schedule. Additional information gathering as needed.
- November – Present refined list to Board.

## **2.H.3. MEETING NOTES**

### **8) Deliverables**

- HKIT with Cummings to prepare a finalized cost estimate and schedule. JO shared an example.
- HKIT to include a summary of each school site.
- HKIT to include meeting notes.
- Diagrams discussed. HKIT can provide diagrams as needed to assist estimator although the team did not include site diagrams. They can be provided on an as-needed basis.

### **9) Source for Information**

- Nick Olssen will be the point person.

### **10) Brainstorm priorities**

The District noted the following priorities:

#### **Nick Olssen**

- Technology and infrastructure
- Roofs
- Structural issues
- ADA, pathways
- Remove leased buildings

#### **Myla Grasso**

- HVAC (Pleasanton Middle School)
- Multi-use rooms
- EMS- need to standardize
- Vintage and Valley View
- Phone System (outdated, no parts)
- Video cameras
- Lock and key systems
- District standards needed; Lydiksen timing?
- Furniture standards

#### **Dr. David Haglund**

- Safety and Security, control of campus. Need to consider shared playground with city
- Infrastructure
- Something the community can see! Impact. Classrooms.

#### **Michaela Ochoa**

- Building Standards that tie into Education Standards
- Infrastructure
- Phone System
- Technology
- Energy efficiency – save operations costs

## **2.H.3. MEETING NOTES**

Next Step/Action Items:

- 11) District to set date for FMP meeting (September.) Meet in Board Room, evening meeting, likely 6:30pm – 8:30pm.
- 12) Begin site tours in August. HKIT to coordinate with NO.
- 13) Other
  - a) No PLA  
New site is for additional elementary school.

Cc: Nick Olsen – For Distribution  
John Olssen  
Nick Mata  
Tad Sekino  
Jordan Fong

## **2.H.3. MEETING NOTES**

Pleasanton Unified School District



### **PUSD Facilities Master Plan Committee**

1. Deputy Superintendent – Business Services Micaela Ochoa
2. Executive Director of Fiscal Services Gina Murphy-Garrett
3. Director of Technology Services Amy Nichols
4. Director of Facilities & Construction Nick Olsen
5. Interim Director of MO&T Myla Grasso
6. Board of Trustee Member
7. Elementary School Principal
8. Middle School Principal
9. High School Principal
10. CSEA Representative
11. City of Pleasanton Representative
12. PTA Representative
- \* 13. High School Student
14. Association of Pleasanton Teachers



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

## MEMORANDUM

Date: September 12, 2017

Purpose:  Meeting Minutes  Phone Minutes  Other:

To:

FILE

From:

Dara Youngdale

Project Name:  
Pleasanton USD Master Plan

Project Number:  
70122

Subject:  
FMP Committee Meeting held on Monday, September  
11<sup>th</sup>, 6:30pm at District Offices

File:  
 JF  CF  CCF

Attendees:	Company
Nick Olsen (NO)	PUSD, Director of Facilities & Construction
Gerry Beaudin	City of Pleasanton, Director of Community Development
Julie Berglin	PUSD, Principal, Mohr ES
Jill Buck	Community Member
Jill Butler	PUSD, Principal, Pleasanton MS
Janice Clark	PUSD, Association of Pleasanton Teachers President
Mike Doppler	CSEA Representative
Myla Grasso	PUSD, Interim Director of MO&T
David Haglund	PUSD, Superintendent
Ann Jayne	PUSD, Principal, Vintage Hills ES
Steve Maher	PUSD, Board Member
Nicholas Mata	Cumming Corp.
Amy Nichols	PUSD, Director of Technology Services
Micaela Ochoa	PUSD, Deputy Superintendent – Business Services
Jordan Fong (JF)	HKIT Architects
Dara Youngdale (DY)	HKIT Architects

## **2.H.3. MEETING NOTES**

Comments:

### **1) Introductions and Welcome**

### **2) Facilities Master Plan (FMP) Process and Goals**

- Role of the FMP Committee
  - 3 Committee meetings, 1 board meeting, 10-20 hours total was recommended to the committee
- Reviewed Overarching Goals: Provide recommendations to the Board
- Process and Schedule: Interactive, complete work in Fall 2017
- Site visits and overview of existing conditions, cost verification is in progress. This will take a few months' time.
- Expectations for workshop #1: Review of Bond list, open discussion regarding priorities, possible consensus on some priorities.

### **3) Bond Project List Background – Bond Planning Process**

- Noted: Last Bond was 20 Years ago
- 2012/2013: Completed Facilities Master Plan, \$500M +/- needed
- Re-evaluation of FMP – decision to prepare for a Bond in 2016
  - Survey of District staff performed to create list of bond projects
  - Assessment of community determined tolerance of \$49/100,000. Therefore, bond was scaled back to \$270M.
  - Refined scope was aligned to match dollars; priority projects remained on the list, other were removed.
  - Noted that the list shows budget dollars, not the actual amount. Cost estimates will be performed to confirm actual projected costs.
- Final Board Approved Project List: July 7, 2017
  - Modernization Grants State Share \$18M +/-
  - District Share \$12M +/-
  - Deferred Maintenance funds
  - Prop. 39 - \$3M +/-

### **4) Bond Prioritization**

- First Sale of Bonds
  - 21<sup>st</sup> Century Learning, Teacher devices and infrastructure upgrade
  - Modernization
  - Lydiksen – school received minimal modernization
- Bond Prioritization Highlights from Leadership presented
- Bond Prioritization Highlights – Elementary Schools (5 to date) presented

### **5) Budgeting Tools**

- Presented by Nick Mata.

### **6) Prioritization Factors**

- Code Requirements, ADA priority with DSA
- Critical Education needs; HVAC, Flexible Furnishings
- Cost Effective
- Quick turnaround and implementation
- DSA – review 3 main components which include accessibility, structural, fire and life safety

## 2.H.3. MEETING NOTES

- Preserve existing infrastructure
- Parity – classroom parity
- Operation cost savings
- Community Expectations

### 7) Interactive Prioritization Discussion

Note: discussed prioritization of categories but it was agreed that the categories have a cross over linked. An open discussion regarding categories and then specific project categories followed with notes in brief as follows.

- Janice Clark – Concern for methodology of survey. Site survey to all teachers and classified staff. Clarified by Micaela Ochoa.
- Code Violations and District risk are a concern such as:
  - Accessibility
  - Fire Alarm System
- Infrastructure issues:
  - Leaky Roof
- Comment: Jill Buck stated that there was no data to support a new school. That all monies are needed for upgrading existing facilities.
- Need ongoing campaign
- Infrastructure for technology – high priority. It is needed for all low-voltage systems
- VOIP – high priority
- Energy Management System
- Lunch canopy
- Safety is most important
- Spend money to save money (energy efficient, HVAC, controls)
- Fencing is a high priority – the locksets secondary
- Fencing question of how sharing is accomplished with city
- Data infrastructure high priority to allow other priority shares security, VOIP, etc.
- Security for all schools, safety – high priority
- Science lab – may be a low priority. Need for science labs at some schools for parity
- All bond projects are all important
- Foothill, Alisal, Lydiksen need power upgrade (tbv)
- Finding corporate partners for funding

Next meeting: Monday, October 16<sup>th</sup>, 2017, 6:30 PM.

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Jordan Fong

## 2.H.3. MEETING NOTES



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

### MEMORANDUM

Date: October 16, 2017 - Revised 10/30/2017

Purpose:  Meeting Minutes  Phone Minutes  Other:

To:

FILE

From:

Dara Youngdale

Project Name:  
Pleasanton USD Master Plan

Project Number:  
70122

Subject:  
FMP Committee Meeting #2 held on Monday, October  
16th, 6:30pm at District Offices

File:  
 JF  CF  CCF

Attendees:	Company
Nick Olsen (NO)	PUSD, Director of Facilities & Construction
Tony Battilega	PUSD, Teacher, Amador Valley High School
Julie Berglin	PUSD, Principal, Mohr ES
Jill Buck	Community Member
Jill Butler	PUSD, Principal, Pleasanton MS
Janice Clark	PUSD, APT President
Robin Dias	PUSD PTA, President
Brian Dolan	City of Pleasanton, Assistant City Manager
Mike Doppler	Community Member
Myla Grasso	PUSD, Director of MO&T
Ann Jayne	PUSD, Principal, Vintage Hills ES
Steve Maher	PUSD, Board Member
Nicholas Mata	Cumming, Cost Estimator
Gina Murphy-Garrett	PUSD, Executive Director of Fiscal Services
Amy Nichols	PUSD, Director of Technology Services PUSD,
Micaela Ochoa	Deputy Superintendent, Business Services PUSD,
Michelle VerKulen	Teacher, Mohr Elementary School

October 16, 2017  
Pleasanton USD FMP #2 Meeting  
Page 1 of 4

## 2.H.3. MEETING NOTES

Michael Williams	PUSD, Principal, Amador Valley HS
Jordan Fong (JF)	HKIT Architects
Dara Youngdale (DY)	HKIT Architects

---

Comments:

### 1. Introductions and Welcome

- a. Facilities Master Plan (FMP) Process and Goals Recap Role of the FMP Committee
  - o 4 Committee Meetings, 1 Board Meeting, 10-20 Hours Total
- b. Overarching Goals, Process and Schedule
- c. Expectations for Workshop #2

### 2. Board Information Update (NO & MO)

- a. New elementary school is an ongoing discussion on type, size, and location.
- b. Reviewed various sites
  - a. Donlon: Possibility
  - b. Hart: Possibility
  - c. Neal is not ideal
  - d. No decisions made
  - e. Size of school will be based on need

### 3. Bond Project List Recap – (DY)

- a. Original List – with strike-throughs
- b. Final Board Approved Project List: July 7, 2016
- c. First Bond Sale (October 2017) – Prioritized Projects

### 4. Project Status – Site Visits Overview (DY, NO, AN)

- a. Elementary School - priorities summary
  - a. Safe drop-off and pick-up, adequate parking
  - b. Increase safety; new phone and fire alarm systems, fenced sites, gates, cameras
  - c. Technology to support 21<sup>st</sup> Century classrooms, parity
  - d. HVAC
  - e. Roofing
  - f. Improved MPR / add dining canopy, shade canopy
  - g. Improved walk and playground surfaces (ADA), improved fields, added shade, hydration stations
- b. Middle School – priorities summary
  - a. Science classrooms, technology to support 21<sup>st</sup> Century
  - b. Roofing
  - c. HVAC
  - d. Increased safety: new phone and fire alarm systems, fencing and gates
  - e. Improve concrete paving (tripping hazard/ADA)
  - f. Lunch shelter, additional seating
  - g. Modernization: repair rotting beams

## **2.H.3. MEETING NOTES**

- c. High School – priorities summary
    - a. Safety: campus fencing and gates
    - b. HVAC
    - c. Improve gyms, athletic facilities and fields
    - d. Improve drop-off (Foothill)
    - e. ADA access throughout
    - f. Library upgrades, increased flexibility
    - g. Technology to support 21<sup>st</sup> Century classrooms
    - h. Overall structural upgrades (rotted structure)
    - i. Science classroom flexibility
  - d. Roof Assessments (NO)
    - a. District wide survey of all roofs with data to include area, type, age, recommendations.
    - b. Total bond dollars do not provide for replacement of all roofs.
    - c. Survey to provide for prioritization of necessary roof replacements
  - e. Communications - Bond Implementation of Technology (AN)
    - a. Purchasing and deployment of laptops for teachers K-8
    - b. Laptops for HS teachers are on order
    - c. Board approved \$400,000
  - f. Bond Allocation Categories – FMP Reflections
    - a. Safety and security
    - b. 21<sup>st</sup> Century Environments including new science and technology facilities.
    - c. Energy and water efficiencies
    - d. Modernization, renovations, replacement of existing facilities, former leases
    - e. FMP Reflections
      - i. Amador Valley HS gym is in desperate need of modernization.
      - ii. The district's counsel has classified gym as athletic facility therefore it cannot be included for modernization in this bond.
      - iii. It was stated that the gym because of non-athletic functions it should be classified as multipurpose.
      - iv. There is support by one board member for a future bond to support specific to its needs.
5. Project Status - Information Gathering Overview (DY)
  - a. Individual Campus data
    - The District's SP1A documents are outdated and therefore are in progress for an update.
  - b. Overall School District data
    - In progress creating District Standards, review of CDE standards
6. Cost Estimating Process (DY & NM)
  - a. Cost Estimating Spread Sheet
    - i. Example with values for each bond category with respect to each campus
  - b. Cost Example – Valley View ES
    - i. Example of quantities and associated unit cost to provide total amount for each bond item.
7. Next Steps – District/Consultant Team
  - a. Develop initial District Standards for Cost Estimating

## **2.H.3. MEETING NOTES**

- i. Facility, maintenance, architect, consulting engineers, cost estimator, technology will meet to finalize standards.
  - b. Complete Information Gathering
    - i. Information gathering is in progress and should be complete several weeks
  - c. Develop Preliminary Cost Estimate
    - i. A preliminary cost estimate of all campus will be near complete on the next meeting for review.
8. Next Steps – FMP
- a. Meeting #3 - Monday, November 27<sup>th</sup>
    - i. Review Costs by category and by school site
    - ii. Set Highest/lowest priorities
    - iii. Interactive cost estimating
  - b. Meeting #4 - Monday, December 18<sup>th</sup>
    - i. Review cost estimates
    - ii. Review priorities
    - iii. Finalize estimate
    - iv. Prepare for Board meeting
9. Next Steps – Target Board Presentation – January 30<sup>th</sup>, 2018

**Next meeting: Monday, November 27<sup>th</sup>, 2017, 6:30 PM.**

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Jordan Fong

**2.H.3. MEETING NOTES**

Pleasanton Unified School District

**PUSD Facilities Master Plan Committee Meeting****SIGN-IN****Monday, November 27, 2017****6:30 p.m. - 8:30 p.m.**

Name	Signature
Tony Battilega	
Julie Berglin	
Jill Buck	
Jill Butler	
Janice Clark	
Robin Dias	
Brian Dolan	
Mike Doppler	
Jordan Fong	
Myla Grasso	
David Haglund	
Ann Jayne	
Steve Maher	
Nicholas Mata	
Gina Murphy-Garrett	
Amy Nichols	
Micaela Ochoa	
Nick Olsen	
John Olsson	
Tad Sekino	
Michelle VerKuilen	
Michael Williams	
Dara Youngdale	

## 2.H.3. MEETING NOTES



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

### MEMORANDUM

Date: November 27, 2017

Purpose:  Meeting Minutes  Phone Minutes  Other:

To:

FILE

From:

Dara Youngdale

Project Name:  
Pleasanton USD Master Plan

Project Number:  
70122

Subject:  
FMP Committee Meeting #3 held on Monday,  
November 27th, 6:30pm at District Offices

File:  
 JF  CF  CCF

Attendees:	Company
Nick Olsen (NO)	PUSD, Director of Facilities & Construction
Tony Battilega (absent)	PUSD, Teacher, Amador Valley High School
Julie Berglin	PUSD, Principal, Mohr ES
Jill Buck	Community Member
Jill Butler (absent)	PUSD, Principal, Pleasanton MS
Janice Clark	PUSD, APT President
Robin Dias	PUSD PTA, President
Brian Dolan	City of Pleasanton, Assistant City Manager
Mike Doppler	Community Member
Myla Grasso	PUSD, Director of MO&T
David Haglund (absent)	PUSD, Superintendent
Ann Jayne (absent)	PUSD, Principal, Vintage Hills ES
Steve Maher	PUSD, Board Member
Nicholas Mata	Cumming, Cost Estimator
Gina Murphy-Garrett	PUSD, Executive Director of Fiscal Services
Amy Nichols (absent)	PUSD, Director of Technology Services PUSD,
Micaela Ochoa (absent)	Deputy Superintendent, Business Services
John Olsson (absent)	Cumming, Cost Estimator

November 27, 2017  
Pleasanton USD FMP #2 Meeting  
Page 1 of 3

## **2.H.3. MEETING NOTES**

Michelle VerKulen	PUSD, Teacher, Mohr Elementary School
Glen Sparks	PUSD, Director of Adult and Career Education
Michael Williams	PUSD, Principal, Amador Valley HS
Jordan Fong (JF)	HKIT Architects
Dara Youngdale (DY)	HKIT Architects

---

Comments:

1. Introductions and Welcome (NO)
  - a. Glen Sparks, new attendee.
2. Facilities Master Plan (FMP) Process and Goals Recap Role of the FMP Committee
  - a. 4 Committee Meetings, 1 Board Meeting, 10-20 Hours Total
  - b. Overarching Goals, Process and Schedule
  - c. Expectations for Workshop #3
    - o Review scope estimate vs budget amounts
    - o Review District recommendations
    - o FMP recommendations
3. Board Information Update (NO)
  - a. The first study session for the New School was held on September 12, 2017. A second study session will be scheduled.
4. Bond Project List Recap (DY)
  - a. Original List – with strike-throughs
  - b. Final Board Approved Project List: July 7, 2016
  - c. First Bond Sale (October 2017) – Prioritized Projects
5. Project Status – Site Visits and Information Gathering Overview (DY)
  - a. Site visits and overall school district data is complete.
6. Cost Estimating Process (NM)
  - a. Cost Estimating overview all bond project work
  - b. Cost estimating Summary – Project scope vs. bond line items
    - o In response to “Why was some schools left off certain scope?” It was explained that the scope for each school is based on the approved bond list.
    - o It was clarified that there is no scope for drop-off upgrades under the Safety category.
7. Prioritization Process
  - a. District Prioritization Review
    - o The science classroom standards will be formalized with a committee prescribed by the District.
  - b. FMP prioritization review.
    - o It was put forth that priorities can be further categorized as actual “Needs” vs. “Wants”
    - o It was inquired if the cost can be supplemented by funding from other sources. The use of other funding source was not applicable to prioritization of cost within the bond.

## **2.H.3. MEETING NOTES**

- Need for further clarification of scope for classroom technology because the cost was commented as high. Amy Nichols (not present) will provide further information when available.
  - The science classrooms polled high, therefore it should be a high priority.
  - Because of the large cost for roofing and HVAC, it was suggested that a new elementary school is not a priority. The first bond sale already includes \$1 mil. for this scope and it should be polled to determine its priority.
- b. The FMP was able to provide scope for the Recommendation #1. See attachment of summary matrix.
- The committee will further review between now and the next meeting in preparation of finalizing the recommendation to the board.
8. Next Steps – District/Consultant Team
- a. Develop District Standards for science classrooms.
9. Next Steps – FMP
- a. Meeting #4 - Monday, December 18<sup>th</sup>
    - Review cost estimates
    - Review priorities
    - Finalize estimate
    - Prepare for Board meeting
10. Next Steps – Target Board Presentation – January 30<sup>th</sup>, 2018

**Next meeting: Monday, December 18th, 2017, 6:30 PM.**

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Jordan Fong

## 2.H.3. MEETING NOTES



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

### MEMORANDUM

Date: January 10, 2018

Purpose:

Meeting Minutes

Phone Minutes

Other:

To:

FILE

From:

Jordan Fong

Project Name:

Pleasanton USD Master Plan

Project Number:

70122

Subject:

FMP Prep Meeting held on Wednesday, January 10th,  
8:00am at District Offices

File:

JF     CF     CCF

Attendees:

Company

Nick Olsen (NO)

PUSD, Director of Facilities & Construction

Myla Grasso

PUSD, Director of MO&T

Micaela Ochoa

PUSD, Deputy Superintendent - Business Services

Amy Nichols

PUSD, Director of Technology Services

Nicholas Mata

Cumming, Cost Estimator

Jordan Fong (JF)

HKIT Architects

Dara Youngdale (DY)

HKIT Architects

Comments:

#### 1. Review data for estimating

- a. Breakdown of the age range of the current roofs
  - Less than 10 years old – Replace in next bond measure
  - 10-15 years old – Include in 3<sup>rd</sup> Bond Issuance
  - 15-20 years old – Include in 2nd Bond Issuance
- b. 5-year projected Deferred Maintenance Budget plan (Myla)
  - Subtract the HVAC and Roofing costs from the FMP estimates
- c. 2-3-tiered priority list for HVAC replacement
  - 40-50 HVAC units at PMS being replaced with Prop 39 funds
  - HVAC replacement schedule should match Roof replacement
- d. Policy/plan for the size of our schools

## **2.H.3. MEETING NOTES**

- Elementary Schools – 600-700 students
  - Middle Schools – 1,100-1,200 students
  - K-8 Schools – Pending Board Study Session #3 in April
  - High School – 2,400 +/- 10%
- e. \$35M for New Elementary School
- Exploring K-8 options in North Pleasanton: Conversion of one existing middle and one existing elementary school into two (2) K-8.
  - If not used for new school, bonds will not be sold for this amount.
- f. Updated Modernization & New Construction Eligibility calculation
- Modernization – No change at this time
  - New Construction - \$4,352,768 State Share (50%)
- g. Middle and high school prototype Science Classrooms
- Need to finalize prototype for estimating purposes (in progress, meeting continues next week)
  - Prototypes to include one (1) each new and remodeled science classroom for middle and high school.
- h. Technology Budget (Amy)
- Consider budget amount of \$10-12K per classroom. (technology standards are adjusted according to amount provided)
- i. Portable to Permanent (P2P) Replacement Plan
- 28 Leased Portable (29 total; do not include one (1) at Lydiksen)
  - 4 Owned Portable
- j. \$11.5M for Modernization in the 1st issuance
- \$7M - Temporary Portable Replacement at AVHS (10 Portables)
  - \$1.5M – Safety Fencing, High Priority (Mohr, Fairlands, HPMS)
  - \$3M – Temporary Portable Replacement at Foothill HS (6 Portables)
- k. Bond Sale Schedule
- 1<sup>st</sup> issuance October 2017
- l. Future Facilities Needs beyond Measure I1 (Add service for HKIT)
- List of District needs
  - Estimated total cost of need
2. Next Steps
- a. Complete science classroom prototypes; and quantify new and remodel classrooms.
  - b. Cost estimate shall be updated accordingly for next prep meeting.

**Next meeting: Prep meeting January 23, 2018, 10am – 12pm.**

Cc: Nick Olsen – For Distribution  
All Attendees

**2.H.3. MEETING NOTES**

Pleasanton Unified School District

**PUSD Facilities Master Plan Committee Meeting****SIGN-IN****Monday, January 29, 2018****6:30 p.m. - 8:30 p.m.**

Name	Signature
Tony Battilega	
Julie Berglin	
Jill Buck	
Jill Butler	
Janice Clark	
Robin Dias	
Brian Dolan	
Mike Doppler	
Jordan Fong	
Myla Grasso	
David Haglund	
Ann Jayne	
Steve Maher	
Nicholas Mata	
Gina Murphy-Garrett	
Amy Nichols	
Micaela Ochoa	
Nick Olsen	
John Olsson	
Tad Sekino	
Michelle VerKulen	
Michael Williams	
Dara Youngdale	

## 2.H.3. MEETING NOTES



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

### MEMORANDUM

Date: January 29, 2018

Purpose:

Meeting Minutes

Phone Minutes

Other:

To:

FILE

From:

Jordan Fong

Project Name:

Pleasanton USD Master Plan

Project Number:

70122

Subject:

FMP Committee Meeting #4 held on Monday, January  
29th, 6:30pm at District Offices

File:

JF     CF     CCF

Attendees:

Company

Nick Olsen (NO)

PUSD, Director of Facilities & Construction

Tony Battilega

PUSD, Teacher, Amador Valley High School

Julie Berglin

PUSD, Principal, Mohr ES

Jill Buck

Community Member

Jill Butler

PUSD, Principal, Pleasanton MS

Janice Clark

PUSD, APT President

Robin Dias (absent)

PUSD PTA, President

Brian Dolan

City of Pleasanton, Assistant City Manager

Mike Doppler

Community Member

Myla Grasso

PUSD, Director of MO&T

David Haglund

PUSD, Superintendent

Ann Jayne

PUSD, Principal, Vintage Hills ES

Steve Maher

PUSD, Board Member

Nicholas Mata

Cumming, Cost Estimator

Gina Murphy-Garrett

PUSD, Executive Director of Fiscal Services

Amy Nichols

PUSD, Director of Technology Services PUSD,

Micaela Ochoa

Deputy Superintendent, Business Services PUSD,

Michelle VerKuilen

Teacher, Mohr Elementary School

## 2.H.3. MEETING NOTES

Glen Sparks	PUSD, Director of Adult and Career Education
Michael Williams	PUSD, Principal, Amador Valley HS
Jordan Fong (JF)	HKIT Architects
Dara Youngdale (DY)	HKIT Architects

---

Comments:

1. Introductions and Welcome (NO)
2. Facilities Update
  - a. Citizen Bond Oversight Committee (CBOC), provide assurance of proper bond implementation
  - b. Board Facilities Workshop #2 on 1/6/2018
    - Reviewed definition of School size
    - Student per acre, building area per student, and 69 square feet per student.
    - Summary: Retained 2013 FMP recommendations  
600-700 elementary school  
1100-1200 middle school  
1200 +/- 10% high school  
Reviewed K-8 options for new schools
  - c. Lydiksen Elementary School Project
    - Conceptual design is complete, subject to Board approval.
  - d. Technology Infrastructure
    - Initial project will be at Foothill HS to serve as test. The other installations to occur in the summers of 2019 and 2020.
  - e. Technology Devices
    - Distribution of teacher devices in progress
    - Distribution of student devices in planning stage
  - f. Ed Specs: draft is complete, subject to Board review
3. Source Document Recap (NO)
  - a. The source documents as follows are available as link
    - [Original Project List \(with strikethroughs\)](#)
    - [Board Approved Project List \(by school\)](#)
    - [First Bond Sale \(June 13, 2017\)](#)
    - [Roof Consultant Survey](#)
    - [Prop 39 - Energy Expenditure Plan](#)
    - [SP-1A Diagrams \(Draft\)](#)
    - [Leased and Owned Portables](#)
    - [MS & HS Science Classroom Data](#)
  - b. The items that were stricken from Board Approved list will be added the future list of projects.
  - c. Heather provided information of the new Science adoption. Change from fact base to experiential.
4. FMP Update & Discussion (NO)
  - a. Review of Cumming estimate detail.
  - b. Nick Olsen presented and explained the Facilities Department recommendation.

## **2.H.3. MEETING NOTES**

- c. The quantity of new science classrooms are based on actual needs at all campuses. It was not a priority to modernize existing science classrooms.
  - d. The classroom technology described as 1<sup>st</sup> tier is a vendor installed system.
  - e. The relocatable classroom replacement cost is based on new site-built structures, one or two-stories.
  - f. The roof replacement specifications include the change to cool roofs and the ability for water reclamation.
  - g. The fencing cost is base on actual considerations for each campus (will make available fencing diagrams as source document).
  - h. It was commented that the Facilities recommended prioritized amounts were acceptable, therefore it was not necessary for the committee to propose an alternate list.
5. Next Steps – District/Consultant Team
    - a. Develop scope of the 2<sup>nd</sup> and 3<sup>rd</sup> issuance.
  6. Next Steps – FMP
    - a. Meeting #5 - Monday, February 26<sup>th</sup>
      - o Review 2<sup>nd</sup> and 3<sup>rd</sup> issuance
      - o Review priorities
      - o Finalize estimate
      - o Prepare for Board meeting
  7. Next Steps – Target Board Presentation – January 30<sup>th</sup>, 2018

**Next meeting: Monday, February 26th, 2018, 6:30 PM.**

Cc: Nick Olsen – For Distribution  
Tad Sekino  
Jordan Fong

## 2.H.3. MEETING NOTES



538 NINTH STREET SUITE 240 • OAKLAND, CALIFORNIA 94607 • T 510 625 9800 • F 510 625 9801 • WWW.HKIT.COM • A CALIFORNIA CORPORATION

### MEMORANDUM

Date: February 28, 2018

Purpose:  Meeting Minutes  Phone Minutes  Other:

To:

FILE

From:

Jordan Fong

Project Name:

Pleasanton USD Master Plan

Project Number:

70122

Subject:

FMP Committee Meeting #5 held on Monday, February 26th, 6:30pm at District Offices

File:

JF  CF  CCF

Attendees:

Company

Nick Olsen (NO)	PUSD, Director of Facilities & Construction
Tony Battilega (absent)	PUSD, Teacher, Amador Valley High School
Julie Berglin (absent)	PUSD, Principal, Mohr ES
Jill Buck (absent)	Community Member
Jill Butler	PUSD, Principal, Pleasanton MS
Janice Clark (absent)	PUSD, APT President
Robin Dias (absent)	PUSD PTA, President
Brian Dolan (absent)	City of Pleasanton, Assistant City Manager
Mike Doppler	Community Member
Myla Grasso (absent)	PUSD, Director of MO&T
David Haglund (absent)	PUSD, Superintendent
Ann Jayne	PUSD, Principal, Vintage Hills ES
Steve Maher	PUSD, Board Member
Nicholas Mata	Cumming, Cost Estimator
Gina Murphy-Garrett (absent)	PUSD, Executive Director of Fiscal Services
Amy Nichols	PUSD, Director of Technology Services PUSD,
Micaela Ochoa (absent)	Deputy Superintendent, Business Services PUSD,
Michelle VerKuilen	Teacher, Mohr Elementary School

## 2.H.3. MEETING NOTES

Glen Sparks	PUSD, Director of Adult and Career Education
Michael Williams	PUSD, Principal, Amador Valley HS
Jordan Fong (JF)	HKIT Architects
Dara Youngdale (DY)	HKIT Architects

---

Comments:

1. Introductions and Welcome (NO)
2. Facilities Update (NO)
  - a. Board Facilities Workshop scheduled 4/10/2018
  - b. Lydiksen Elementary School Project
    - Conceptual design approval, February 27th board item.
  - c. Technology Infrastructure
    - Planning summer work.
  - d. Technology Devices
    - Distribution of student devices in planning stage
  - e. Ed Specs (Final)
    - Approval, February 27<sup>th</sup> consent item
3. Source Document Recap (NO)
  - a. The source documents as follows are available as link
    - [Original Project List \(with strikethroughs\)](#)
    - [Board Approved Project List \(by school\)](#)
    - [First Bond Sale \(June 13, 2017\)](#)
    - [Roof Consultant Survey](#)
    - [Prop 39 - Energy Expenditure Plan](#)
    - [SP-1A Diagrams \(Draft\)](#)
    - [Leased and Owned Portables](#)
    - [MS & HS Science Classroom Data](#); Upcoming science adoption
    - [Proposed Fencing Plan](#)
    - [Cummings Estimate](#) update w/ details
    - [Future Needs Estimate](#)
4. FMP Update & Discussion (NO)
  - a. Community Meeting Presentation.
    - 3 community meeting were held to provide input for prioritization and funding allocation.
  - b. MS & HS Science Lab Prototypes
    - A final meeting is scheduled to review prototypes.
  - c. Proposed Issuance Schedule
    - Consider moving Science labs to 2019, availability of matching funds is earlier than later.
  - d. FMP Survey – Current Results;
    - Current results show HVAC, upgrade fire alarm, and new roofs as highest priorities.
    - Announcement of survey in E-newsletter.
    - Survey closes on March 14<sup>th</sup>.

## **2.H.3. MEETING NOTES**

- e. Proposed Future Project List
  - It was inquired that there is no specific category for repair of decaying beams at Pleasanton Middle school.
  - It was reiterated that M&O has a limited budget for emergency roofing and HVAC repairs.
  - It was also explained that old HVAC equipment are not repairable because parts are not available.
  - This project list subject to further review by the Board.

### 5. Next Steps

- a. Science Prototype Meeting #3.
  - Scheduled for February 28<sup>th</sup>.
- b. Board Meetings
  - March 27<sup>th</sup> – Report & Discussion
  - April 17<sup>th</sup> – Possible Approval

Cc: Nick Olsen – For Distribution

END OF DOCUMENT.

