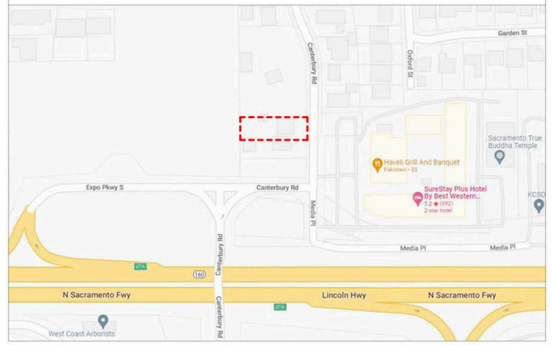
ABBREVIATIONS

A.C - A/C	Asphalt concrete	F.O.C.	Face of Concrete
ACOUS.	Acoustical	F.O. FRM'G.	Face of Framing
ADJ.	Adjacent	F.O.F.	Face of Finish
ALUM.	Aluminum	F.O.P.	Face of Plywood
AGG.	Aggregate	F.O. SHT'G.	Face of Sheathing
APPROX.	Approximate	GA.	Gauge
ARCH.	Architectural/ Architect	GALV.	Galvanized
B.C.	Bottom of Conc./Curb	G.B.	Grab Bar
BLDG.	Building	GL.	Glass
B.O.	Bottom of	GSM.	Galvanized Sheet Metal
BLK.	Blocking/Block	GYP.	Gypsum
BM.	Beam	H.B.	Hose Bib
BTWN.	Between	HDWE.	Hardware
B.U.R.	Built-up Roof	H.M.	Hollow Metal
B.W.	Bottom of Wall	HORIZ.	Horizontal
CAB.	Cabinet	H.P.	High Point
C.B.	Catch Basin	HT.	Height
CEM.	Cement	I.D.	Inside Diameter
C.L.	Centerline	JAN.	Janitor
CLG.	Ceiling	JT.	Joint
CMU.	Concrete Masonry Unit	LAM.	Laminate
CNTL JT.	Control Joint	L.ARCH.	Landscape Architect
C.O.	Cleanout	LAV.	Lavatory
COL.	Column	LB.	Pound
CONC.	Concrete	LT.	Light
CONT.	Continous	MAX.	Maximum
CTR.	Center	MECH.	Mechanical
DEMO.	Demolition	MFR.	Manufacturer
D.F.	Drinking Fountain	MIN.	Minimum
DIA.	Diameter	MISC.	Miscellaneous
DIM.	Dimensions	MTD.	Mounted
DISP.	Dispenser	MTL.	Metal
DN.	Down	N	North
DWGS.	Drawings	(N)	New
(E)	Existing	N.I.C.	Not In Contract
EA.	Each	NOM.	Nominal
ELEC.	Electrical	N.T.S.	Not to Scale
ELEV.	Elevation	O.C.	On Center
EQ.	Equal	O.D.	Outside Diameter
e.	Equal	OPNG.	Opening
EQUIP.	Equipment	OPP.	Opposite
EX.	Existing	OPP. HD.	Opposite Hand
EXP.	Expansion	OZ.	Ounce
EXT.	Exterior	PERF.	Perforated
F.D.	Floor Drain	PL.	Plastic
FDN.	Foundation	P/L	Property Line
F.F.	Finished Floor	PLAS.	Plaster
FIN.	Finish	PLYWD.	Plywood
FL.	Floor	PR.	Pair
FLR.	Floor		
FNDN.	Foundation		

SYMBOLS

- REFERENCE LEVEL/POINT
- WALL, FLOOR AND ROOF TAG
- WINDOW TAG
- DOOR NUMBER
- DETAIL CALLOUT / SHEET LOCATION
- SECTION / SHEET LOCATION
- ELEVATION / SHEET LOCATION
- INTERIOR ELEVATION / SHEET LOCATION
- ROOM NUMBER
- SPRINKLER (IF APPLICABLE): PENDANT CONCEALED
- SPRINKLER (IF APPLICABLE): PENDANT SEMI-RECESSED
- SPRINKLER (IF APPLICABLE): SIDE WALL
- SPRINKLER (IF APPLICABLE): UPRIGHT RISER
- PROPERTY LINE
- CENTER LINE

LOCATION MAP



ASSESSOR MAP

PROJECT DIRECTORY

OWNER/BUILDER	CANTERBURY 4 LLC 1961 CANTERBURY RD. SACRAMENTO, CA 95815 PHONE: 510-883-3911 EMAIL:CHARLES@ASARCHITECTUREINC.COM	CHARLES GREEN
ARCHITECT	AS ARCHITECTURE, INC. 2110 K ST. SACRAMENTO, CA 95816 PHONE: 510-883-3911 EMAIL: CHARLES@ASARCHITECTUREINC.COM	CHARLES GREEN
STRUCTURAL ENGINEER	SUMMIT ENGINEERING, LLC PO BOX 50322 EUGENE, OR 97405 PHONE: 503-734-6633 EMAIL: JULIE@SUMMITENGINEERINGLLC.COM	JULIE HAVELKA
TITLE 24 - ENERGY CONSULTANT	WADE ENERGY 1942 LINDA DR. PLEASANT HILL, CA 94523 PHONE: 925-383-5490 EMAIL: TRAVIS@WADEENERGY.COM	TRAVIS WADE
SURVEYOR	BURREL CONSULTING GROUP, INC. 1001 ENTERPRISE WAY, SUITE 100 ROSEVILLE, CA 95678 PHONE: 916-783-8898 EMAIL: JKOO@BURRELLCG.COM	JIM KOO
SMUD ENGINEERING DESIGNER	SMUD 4401 BRADSHAW RD. SACRAMENTO, CA 95827 PHONE: 916-732-6806 EMAIL: THOMAS.HANNONIV@SMUD.ORG	THOMAS HANNON
SOLAR DESIGNER	A² ENGINEERS PHONE: 424-271-0128 EMAIL:AFERNANDEZ@ASQUAREDENGINEERS.COM	ANTHONY FERNANDEZ
FIRE PROTECTION CONSULTANT	ACCURATE FIRE PROTECTION 8980 BRADSHAW RD. ELK GROVE, CA 95624 PHONE: 916-381-4101 EMAIL:AFERNANDEZ@ASQUAREDENGINEERS.COM	JON MYERS

ZONING INFORMATION

PROJECT SITE	1961 CANTERBURY RD. SACRAMENTO, CA 95815	
APN	27502310090000	
PARCEL SIZE	10,875 SQ FT	
ZONING	R-1 - SINGLE FAMILY RESIDENTIAL 6-8 UNITS / ACRE	
MAX HEIGHT	35 FEET	
BUILDING HEIGHT	(E) STRUCTURE:	+/-19' - 7"
	(N) SB-9 UNIT:	12' - 5"
LOT COVERAGE	40% or 2,500 SQ FT MAX	
	EXISTING:	17%
	PROPOSED:	25%
REQ'D FRONT SETBACK	20 FEET MINIMUM OR NEIGHBORING BUILDING SETBACK	
REQ'D SIDE SETBACK	5 FEET MINIMUM (4' FEET FOR ADUS AND SB-9 UNIT)	
REQ'D REAR SETBACK	15 FEET MINIMUM (4' FEET FOR ADUS AND SB-9 UNIT)	
FLOOD ZONE	X	
DESCRIPTION	**ADD ONE NEW SB-9 SINGLE FAMILY RESIDENCE TO THE EXISTING PROPERTY BEHIND THE EXISTING SINGLE FAMILY STRUCTURE.** **DEMOLITION OF EXISTING 269 SQ FT GARAGE TO BE UNDER SEPARATE PERMIT.**	
APPLICABLE CODES	CODES USED:	2022 CALIFORNIA BUILDING CODE 2022 CALIFORNIA RESIDENTIAL CODE 2022 CALIFORNIA MECHANICAL CODE 2022 CALIFORNIA PLUMBING CODE 2022 CALIFORNIA ENERGY CODE 2022 CALIFORNIA FIRE CODE 2022 CA GREEN BUILDING CODE 2022 CALIFORNIA ELECTRICAL CODE

ALL PROPOSED UNITS TO BE ALL-ELECTRIC

BUILDING INFORMATION

UNITS	EXISTING:	1
	PROPOSED:	1 SB-9 UNIT
	TOTAL:	2
OCCUPANCY	R3	
AREA	(N) SB-9 UNIT:	
	GROSS AREA:	1,102 SQ FT
	CONDITIONED AREA:	996 SQ FT
	UNCOVERED PATIO AREA:	159 SQ FT
	COVERED PATIO AREA	34 SQ FT
WATER CLOSETS	EXISTING:	1
	PROPOSED:	3
HEIGHT	(N) SB-9 UNIT:	12' - 5"
NUMBER OF STORIES	1	
SPRINKLERS	YES	
NUMBER OF BASEMENTS	0	
CONSTRUCTION	TYPE VB	

2

SHEET INDEX

SHEET NO.	SHEET NAME	SCALE
Architectural & Structural		
A0.1	Title Sheet	N/A
A0.2A	Notes	N/A
A0.2B	Notes	N/A
A0.3	Site Plans	3/32" = 1' - 0"
A0.4	Site Photos	N/A
A0.5	Certificates of Compliance, SMUD Interconnection Approvals & CDD-0183	N/A
A0.6	Glazing Calculations	1/4" = 1' - 0"
A0.7	Mechanical & Plumbing Specs	N/A
A0.8	Mechanical & Plumbing Specs	N/A
A1.1	Floor Plans	1/4" = 1' - 0"
A1.2	Foundation Plan	3/8" = 1' - 0"
A1.3	Shearwalls & Holddowns Plan	1/4" = 1' - 0"
A1.4	Roof Plans	1/4" = 1' - 0"
A1.5	Roof Framing Plan	3/8" = 1' - 0"
A1.11	Floor Plans - Presentation	1/4" = 1' - 0"
A2.1	Sections	1/4" = 1' - 0"
A3.1	Elevations	1/4" = 1' - 0"
A4.1	Interior Elevations	1/2" = 1' - 0"
A4.2	Interior Elevations	1/2" = 1' - 0"
A6.1	Wall Types	3" = 1' - 0"
A6.2	Wall, Floor & Roof Types	3" = 1' - 0"
A7.1	Details	3" = 1' - 0"
A7.2	Details	3" = 1' - 0"
A7.3	Details	As Indicated
A8.1	Door Types & Schedule	1/2" = 1' - 0"
A9.1	Window Types & Schedule	1/2" = 1' - 0"
Electrical		
E0.1	Electrical Site Plan	3/32" = 1' - 0"
E1.1	Electrical Plans	1/4" = 1' - 0"
E1.2	Electrical Calculations & Single Line Diagram	N/A
Energy Compliance Forms		
EC1.0	Energy Compliance Forms	N/A
EC1.1	Energy Compliance Forms	N/A
EC1.2	Energy Compliance Forms	N/A
Fire Protection		
FP1 OF 2	Fire Sprinkler Piping, Plan Details and Notes	As Indicated
FP2 OF 2	Fire Sprinkler Piping, Plan Details and Notes	As Indicated
Solar Plans (for each unit)		
01 OF 11	Cover Page	As Indicated
02 OF 11	Site Plan	As Indicated
03 OF 11	Plot Plan	As Indicated
04 OF 11	Single Line Diagram	As Indicated
05 OF 11	Structural Attachment	As Indicated
06 OF 11	Signage	As Indicated
07 OF 11	Module Specification	As Indicated
08 OF 11	Inverter Specification	As Indicated
09 OF 11	UL Listing	As Indicated
10 OF 11	Grounding	As Indicated
11 OF 11	Rapid Shutdown	As Indicated
Survey		
1	Survey	As Indicated

STRUCTURAL DESIGN CRITERIA

1. GOVERNING BUILDING CODE: 2022 CALIFORNIA BUILDING CODE
2. GRAVITY LIVE LOAD:
ROOF
ROOF LIVE LOAD . . . . . 20 PSF
FLOOR LIVE LOAD. . . . . 40 PSF
3. SEISMIC
0.2 SEC SPECTRAL RESPONSE ACCELERATION (SDS) 0.491g
OCCUPANCY CATEGORY II
SITE CLASS: D
SEISMIC DESIGN CATEGORY: D
BASIC SEISMIC-FORCE-RESISTING SYSTEM(S):
LIGHT-FRAME (WOOD) WALLS SHEATHED WITH WOOD STRUCTURAL PANELS
RATED FOR SHEAR RESISTANCE
RESPONSE COEFFICIENT (R) - LIGHT-FRAMED WOOD WALLS
FRAME WITH WOOD STRUCTURAL PANEL. 6.5
4. WIND DESIGN:
DESIGN WIND SPEED (3-SECOND GUST, VULT): 110 MPH
BASIC WIND SPEED (3-SECOND GUST, VASD): 85 MPH
IMPORTANCE FACTOR: 1.0
EXPOSURE CATEGORY: B
INTERNAL PRESSURE COEFFICIENT: 0.18
5. ALLOWABLE SOIL BEARING PRESSURE . . . . . 1500 PSF

1
2

TITLE 24 ENERGY REPORT SUMMARY

WALLS:	R-21		
FLOORS:	N/A		
CEILING/ROOF:	R-32		
WINDOWS:	U-FACTOR: 0.32	SHGC: 0.24	
SLIDING DOORS:	U-FACTOR: 0.32	SHGC: 0.24	
SKYLIGHTS:	U-FACTOR: 0.5	SHGC: 0.35	
HEATING SYSTEM:	DUCTLESS HEAT PUMP MULTI-SPLITS		
COOLING SYSTEM:	(X1) DUCTLESS HEAT PUMP MULTI-SPLIT OUTDOOR CONDENSERS		
WATER HEATERS:	(1) HEAT PUMP WATER HEATER, 80 GAL+		

HERS VERIFICATIONS:
- INDOOR AIR QUALITY
- VARIABLE CAPACITY HEAT PUMP
- VERIFIED REFRIGERANT CHARGE (WEIGH IN)
- KITCHEN HOOD VERIFICATION

REVISIONS	
Rev R1: Jun 05, 2025	1
Rev R2: Jan 12, 2026	2

OWNER:
CANTERBURY 4 LLC
1961 Canterbury Rd. Sacramento, CA 95815

ARCHITECT:
AS Architecture, Inc.
2110 K St. Sacramento, CA 95816
T: 510-883-3911
E: charles@asarchitectureinc.com

NOT FOR CONSTRUCTION

1961 CANTERBURY
1961 Canterbury Rd. Sacrametno, CA 95815

TITLE: **Title Sheet**

SET:	**Building Permit**
DATE:	**1/12/2025**
SCALE:	**As indicated**
DRAWN	**AS Architecture Inc.**

SHEET NUMBER
A0.1

GENERAL NOTES:

1. THE CONTRACTOR SHALL VISIT THE SITE AND BE FULLY COGNIZANT OF ALL EXISTING CONDITIONS PRIOR TO SUBMITTING ANY PROPOSITIONS OR BIDS.IF ANY ASBESTOS, KNOWN MATERIALS CONTAINING ASBESTOS OR ANY MATERIALS CLASSIFIED BY THE EPA AS HAZARDOUS MATERIALS ARE DISCOVERED, THEN THE CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE WITH THE OWNER, AS REQUIRED, FOR THE REMOVAL OF THESE CONDITIONS, PRIOR TO THE BEGINNING OF THIS PROJECT. IF THE CONTRACTOR PARTICIPATES IN ANY PORTION OF THE REMOVAL PROCESS IN HIS COORDINATION WITH THE OWNER, THEN THE CONTRACTOR SHALL PROVIDE THE OWNER WITH A WRITTEN STATEMENT RELEASING THE OWNER OF ANY FUTURE LIABILITY FROM THE CONTRACTOR, HIS EMPLOYEES AND ANY SUBCONTRACTORS HIRED BY THE CONTRACTOR RELATED TO THIS WORK. THESE DRAWINGS AND SPECIFICATIONS DO NOT REPRESENT AN ASSESSMENT OF THE PRESENCE OR AN ASSESSMENT OF THE ABSENCE OF ANY TOXIC OR HAZARDOUS MATERIALS ON THIS PROJECT SITE. THE OWNERS ARE SOLELY RESPONSIBLE FOR SUCH AN ASSESSMENT AND SHOULD BE CONSULTED FOR ANY QUESTIONS THEREIN. IF THE CONTRACTOR DISCOVERS ANY TOXIC OR HAZARDOUS MATERIALS, AS DEFINED BY THE APPROPRIATE GOVERNING AUTHORITIES, IN THE COURSE OF HIS WORK, HE MUST NOTIFY THE OWNERS IN WRITING, AS PER THE GUIDELINES BY ALL GOVERNING AUTHORITIES. THE CONTRACTOR SHALL RESOLVE THE APPLICABLE REGULATIONS AND PROCEDURES WITH THE OWNER AT THE TIME OF DISCOVERY.

2. ALL WORK IS TO BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE CODES, LAWS, ORDINANCES AND LOCAL MUNICIPAL REGULATIONS AND AMENDMENTS RELATED TO THIS PROJECT, INCLUDING BUT NOT LIMITED TO: STATE OF CALIFORNIA ADMINISTRATIVE CODE TITLE 24; THE 2022 CALIFORNIA BUILDING CODE (CBC) INCLUDING THE 2022 CALIFORNIA RESIDENTIAL CODE; THE HISTORICAL BUILDING CODE; THE LATEST EDITION OF THE UNIFORM FEDERAL ACCESSIBILITY STANDARDS INCLUDING THE FEDERAL FAIR HOUSING ACT; THE 2022 CALIFORNIA FIRE CODE, THE 2022 CALIFORNIA ENERGY CODE, THE 2022 CALIFORNIA ELECTRICAL CODE, THE 2022 CALIFORNIA MECHANICAL CODE, THE 2022 CALIFORNIA PLUMBING CODE, THE 2007 NFPA 72 (FIRE ALARMS) AND THE 2022 NFPA 13/13R (SPRINKLERS). IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE ARCHITECT AT ONCE UPON DISCOVERY OF ANY CONFLICTS OR DISCREPANCIES BETWEEN THE AFOREMENTIONED AND THE WORK CONTRACTED FOR THIS PROJECT OR A CHANGE OF AN APPLICABLE CODE OR STATUE BY LOCAL AUTHORITIES.

3.THE CONTRACTOR SHALL COORDINATE AND BE RESPONSIBLE FOR ALL WORK BY HIS SUBCONTRACTORS AND THEIR COMPLIANCE WITH ALL THESE GENERAL NOTES. THE CONTRACTOR SHALL IDENTIFY ANY CONFLICTS BETWEEN THE WORKS OF THE SUBCONTRACTORS, AS DIRECTED BY THESE DRAWINGS, DURING THE LAYOUT OF THE AFFECTED TRADES. THE CONTRACTOR SHALL REVIEW THESE CONDITIONS WITH THE ARCHITECT FOR DESIGN CONFORMANCE BEFORE BEGINNING ANY INSTALLATION.

4. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING AND PROPOSED DIMENSIONS AND CONDITIONS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE ARCHITECT AT ONCE UPON THE DISCOVERY OF ANY CONFLICTS OR DISCREPANCIES BETWEEN THE AFOREMENTIONED AND THE DRAWINGS AND SPECIFICATIONS OF THIS PROJECT. THE CONTRACTOR SHOULD FOLLOW DIMENSIONS AND SHOULD NOT SCALE THESE DRAWINGS. IF DIMENSIONS ARE REQUIRED BUT NOT SHOWN, THEN THE CONTRACTOR SHALL REQUEST THE DIMENSIONS FROM THE ARCHITECT BEFORE BUILDING ANY PART OF THE PROJECT, WHICH REQUIRES THE MISSING DIMENSIONS.

5. ANY CHANGES, ALTERNATIVES OR MODIFICATIONS TO THESE DRAWINGS AND SPECIFICATIONS MUST BE APPROVED IN WRITING BY THE ARCHITECT AND OWNER, AND ONLY WHEN SUCH WRITTEN APPROVAL CLEARLY STATES THE AGREED COST OR CREDIT OF THE CHANGE, ALTERNATIVE OR MODIFICATION TO THIS PROJECT. FOR INFORMATION, DRAWINGS OR OTHER DOCUMENTS, NOT SHOWN OR INCLUDED IN THE PERMIT OR CONSTRUCTION DRAWINGS OR SPECIFICATIONS, THE CONTRACTOR SHALL REQUEST THE MISSING INFORMATION, DRAWINGS OR DOCUMENTS FROM THE ARCHITECT BEFORE STARTING OR PROCEEDING WITH THE CONSTRUCTION AFFECTED BY THE MISSING INFORMATION, DRAWINGS OR DOCUMENTS.

6. THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS TO PROVIDE THE DESIGN GUIDANCE FOR THE CONTRACTOR TO REASONABLY PLAN FOR ALL ITEMS NECESSARY FOR A COMPLETE JOB. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE ALL MATERIALS, LABOR AND EXPERTISE NECESSARY TO ACHIEVE A COMPLETE JOB AS INTENDED IN THESE DRAWINGS AND SPECIFICATIONS. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, FINAL DIMENSIONS AND PROCEDURES FOR THE WORK SHOWN ON THESE DRAWINGS AND SPECIFICATIONS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENACT THE AFOREMENTIONED IN COMPLIANCE WITH GENERALLY ACCEPTED STANDARDS OF PRACTICE FOR THE CONSTRUCTION INDUSTRY FOR THE TYPE OF WORK SHOWN ON THESE DRAWINGS AND SPECIFICATIONS.THE ARCHITECT RESERVES THE RIGHT OF REVIEW FOR ALL MATERIALS AND PRODUCTS FOR WHICH NO SPECIFIC BRAND NAME OR MANUFACTURER IS IDENTIFIED IN THESE DRAWINGS AND SPECIFICATIONS. THE CONTRACTOR SHALL VERIFY WITH THE ARCHITECT THE NEED FOR SHOP DRAWINGS OR SAMPLES OF MATERIALS OR PRODUCTS, WHICH WERE NOT IDENTIFIED IN THESE DRAWINGS OR SPECIFICATIONS, AS WELL AS ANY MATERIAL, PRODUCT OR EQUIPMENT SUBSTITUTIONS PROPOSED IN PLACE OF THOSE ITEMS IDENTIFIED IN THESE DRAWINGS AND SPECIFICATIONS.

7. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY AND COORDINATE ALL UTILITY CONNECTIONS, UTILITY COMPANIES' REQUIREMENTS AND INCLUDE ANY RELATED COSTS ASSOCIATED WITH THIS RESPONSIBILITY IN THE PROPOSAL OR BID. THE CONTRACTOR IS ALSO RESPONSIBLE FOR WRITING LETTERS OF CONFORMATION REGARDING OPERATIVE AGREEMENTS FOR THIS PROJECT BETWEEN THE CONTRACTOR AND THE LOCAL FIRE DEPARTMENT; THE LOCAL WATER AGENCY; THE LOCAL NATURAL OR PROPANE GAS PROVIDER; THE LOCAL ELECTRICITY PROVIDER; THE LOCAL TELEPHONE SERVICE PROVIDERS; THE LOCAL CABLE TV PROVIDER; THE OWNER'S SECURITY SERVICE PROVIDER AND ANY UNNAMED UTILITY TYPE SERVICE PROVIDER. THE CONTRACTOR SHALL PROVIDE COPIES OF ANY SUCH AGREEMENTS TO THE ARCHITECT AND OWNER, IF REQUIRED OR REQUESTED.

GENERAL NOTES (CONT'D):

8. THE CONTRACTOR IS FULLY RESPONSIBLE TO ENACT THE APPROPRIATE SAFETY PRECAUTIONS REQUIRED TO MAINTAIN A SAFE WORKING ENVIRONMENT. THE CONTRACTOR SHALL ALSO INDEMNIFY AND HOLD HARMLESS THE OWNER, THE ARCHITECT, THEIR CONSULTANTS AND EMPLOYEES FROM ANY PROBLEMS, WHICH RESULT FROM THE CONTRACTOR'S PERFORMANCE OF THE WORK RELATED TO THE SAFETY OF THE CONSTRUCTION SITE.THE CONTRACTOR SHALL CARRY THE APPROPRIATE WORKMAN'S COMPENSATION AND LIABILITY INSURANCE, AS REQUIRED BY THE LOCAL GOVERNMENT AGENCY HAVING JURISDICTION FOR THIS ISSUE, AS WELL AS COMPLY WITH THE GENERALLY ACCEPTED INDUSTRY STANDARDS OF PRACTICE FOR A PROJECT OF THIS SCOPE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY WITH THE OWNER, IF HE WILL BE REQUIRED TO CARRY FIRE INSURANCE OR OTHER TYPES OF INSURANCE, AS WELL AS, MAKING THE OWNER AND/OR THE ARCHITECT ADDITIONALLY INSURED OH THEIR POLICIES FOR THE DURATION OF THE PROJECT. HE SHOULD ALSO ASSIST THE OWNER IN IDENTIFYING THE AMOUNT OF COVERAGE REQUIRED FOR THEIR CO-INSURANCE NEEDS.

9. THE CONTRACTOR SHALL MAINTAIN A CLEAN AND ORDERLY JOB SITE ON A DAILY BASIS. THE CONTRACTOR SHALL NOT UNREASONABLY ENCUMBER THE SITE WITH MATERIALS OR EQUIPMENT. THE CONTRACTOR SHALL NOT ENDANGER EXISTING STRUCTURES AND ANY NEWLY CONSTRUCTED STRUCTURE BY OVERLOADING THE AFOREMENTIONED WITH MATERIALS OR EQUIPMENT. THE CONTRACTOR SHALL PROTECT ALL EXISTING CONSTRUCTION TO REMAIN AND NEW CONSTRUCTION AFTER IT IS INSTALLED. THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE TEMPORARY ENCLOSURES OR PROTECTION, AS NEEDED, TO PROTECT THE EXISTING STRUCTURE AND ANY NEWLY CONSTRUCTED STRUCTURES FROM THE ILL EFFECTS OF WEATHER FOR THE DURATION OF THE ENTIRE CONSTRUCTION PROCESS.

10. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY DAMAGE INCURRED BY HIM OR HIS SUBCONTRACTORS TO ANY EXISTING STRUCTURE OR WORK, ANY STRUCTURE OR WORK IN PROGRESS; UNUSED MATERIAL INTENDED FOR USE IN THE PROJECT; OR ANY EXISTING SITE CONDITION WITHIN THE SCOPE OF WORK INTENDED BY THESE DRAWINGS AND SPECIFICATIONS. THIS RESPONSIBILITY WILL INCLUDE ANY MATERIALS AND LABOR REQUIRED TO CORRECT SUCH DAMAGE TO THE OWNER'S SATISFACTION AT NO COST TO THE OWNER UNLESS AGREED TO BY THE OWNER IN WRITING.

11. THE CONTRACTOR SHALL WARRANTY ACCORDING TO STATE CONSTRUCTION LAW ALL WORK DONE BY HIM, HIS EMPLOYEES AND HIS SUBCONTRACTORS AGAINST ALL VISIBLE DEFECTS OR ERRORS THAT BECOME APPARENT WITHIN THE FIRST YEAR AFTER THE COMPLETION OF THE PROJECT, AS ACCEPTED BY THE OWNER. THE CONTRACTOR SHALL, ADDITIONALLY, WARRANTY ALL DEFECTS AND ERRORS NOT VISIBLE, BUT CONTAINED WITHIN CONSTRUCTED WORK, FOR A PERIOD OF TEN YEARS FROM THE COMPLETION OF THE PROJECT, ALSO ACCORDING TO STATE CONSTRUCTION LAW. ANY AND ALL DEFECTS AND ERRORS THAT DO BECOME APPARENT SHALL BE PROMPTLY REPAIRED BY THE CONTRACTOR TO THE OWNER'S SATISFACTION AT NO COST TO THE OWNER FOR MATERIALS OR LABOR. ALTERATIONS OR CHANGES TO THIS WARRANTY MUST BE MUTUALLY AGREED TO IN WRITING BY BOTH THE CONTRACTOR AND THE OWNER.

12.IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE APPROPRIATENESS OF THE APPLICATION OF ALL THE PRODUCT SELECTIONS SHOWN OR INTENDED IN THESE DRAWINGS AND SPECIFICATIONS. THE INTENDED MEANING OF "APPROPRIATENESS" IS THE PROPER SYSTEM, MODEL AND SPECIFIC SELECTION REQUIRED FOR THE INTENDED USE AS SHOWN ON THESE DRAWINGS AND SPECIFICATIONS. THE CONTRACTOR IS RESPONSIBLE TO VERIFY THE MOST CURRENT MODEL NAME OR NUMBER FROM THE SELECTED MANUFACTURER. THE CONTRACTOR IS RESPONSIBLE TO VERIFY THAT ANY INSTALLERS, WHICH HE SELECTS FOR THE VARIOUS PRODUCTS WILL FOLLOW ALL THAT PRODUCT MANUFACTURER'S REQUIRED AND RECOMMENDED METHODS AND PROCEDURES TO ACHIEVE THE DESIRED RESULTS CLAIMED BY SUCH MANUFACTURERS FOR THEIR PRODUCTS. IN ADDITION, THESE DRAWINGS AND SPECIFICATIONS IDENTIFY SOME REQUIRED SYSTEMS AND PRODUCTS IN GENERIC TERMS. THE CONTRACTOR IS RESPONSIBLE TO MAKE SPECIFIC SELECTIONS FOR THESE SYSTEMS AND PRODUCTS THAT SATISFY THE SAME CONDITIONS OUTLINED ABOUT THE IDENTIFIED MANUFACTURED ITEMS.

13. IT IS THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS TO IDENTIFY THE SCOPE OF WORK FOR A DESIGN AND BUILD TYPE OF ELECTRICAL INSTALLATION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE: THE NECESSARY LABOR FAMILIAR WITH THIS TYPE OF INSTALLATION; ALL NECESSARY MATERIALS, TOOLS, EQUIPMENT, TRANSPORTATION, TEMPORARY CONSTRUCTION; AND ANY SPECIAL OR OCCASIONAL SERVICES REQUIRED TO INSTALL A COMPLETE WORKING ELECTRICAL SYSTEM AS DIAGRAMMATICALLY DESCRIBED AND SHOWN IN THESE DRAWINGS AND SPECIFICATIONS. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE TO VERIFY ANY INFORMATION THAT IS NOT INDICATED IN THESE DRAWINGS AND SPECIFICATIONS BUT IS REQUIRED FOR THE PERFORMANCE OF THE INSTALLATION.

14. IT IS THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS TO IDENTIFY THE SCOPE OF WORK FOR A DESIGN AND BUILD TYPE OF MECHANICAL AND PLUMBING INSTALLATION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE: THE NECESSARY LABOR FAMILIAR WITH THIS TYPE OF INSTALLATION; ALL NECESSARY MATERIALS, TOOLS, EQUIPMENT, TRANSPORTATION, TEMPORARY CONSTRUCTION; AND ANY SPECIAL OR OCCASIONAL SERVICES REQUIRED TO INSTALL COMPLETE WORKING MECHANICAL AND PLUMBING SYSTEMS, AS DIAGRAMMATICALLY DESCRIBED AND SHOWN IN THESE DRAWINGS AND SPECIFICATIONS. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE TO VERIFY ANY INFORMATION THAT IS NOT INDICATED IN THESE DRAWINGS AND SPECIFICATIONS BUT IS REQUIRED FOR THE PERFORMANCE OF THE INSTALLATION.

15. IT IS THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS TO IDENTIFY THE SCOPE OF WORK FOR A DESIGN AND BUILD TYPE OF FIRE SPRINKLER INSTALLATION THROUGHOUT THE ENTIRE STRUCTURE. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE: THE NECESSARY LABOR FAMILIAR WITH THIS TYPE OF INSTALLATION; ALL NECESSARY MATERIALS, TOOLS, EQUIPMENT, TRANSPORTATION, TEMPORARY CONSTRUCTION; AND ANY SPECIAL OR OCCASIONAL SERVICES, INCLUDING THE PROCUREMENT OF ALL PERMITS REQUIRED TO INSTALL A COMPLETE WORKING SYSTEM. THE CONTRACTOR WILL ALSO BE RESPONSIBLE TO VERIFY ANY INFORMATION THAT IS NOT INDICATED IN THESE DRAWINGS AND SPECIFICATIONS BUT IS REQUIRED FOR THE PERFORMANCE OF THE INSTALLATION.

16. IF THE CONTRACTOR FINDS FAULT WITH, DISAGREES WITH, OBJECTS TO, OR WOULD LIKE TO CHANGE THE SCOPE OF THESE GENERAL NOTES OR HIS STATED RESPONSIBILITIES, AS OUTLINED IN THESE GENERAL NOTES, THEN THE CONTRACTOR MUST RESOLVE SUCH CHANGES WITH THE OWNER IN WRITING BEFORE SIGNING A CONTRACT. FAILURE TO DO SO SHALL CONSTITUTE AN UNDERSTANDING OF THESE GENERAL NOTES AND THEIR ACCEPTANCE BY THE CONTRACTOR.

17. THE CONTRACTOR SHALL IDENTIFY IN HIS PROPOSAL OR BID, WHICH PERMITS HE EXPECTS TO OBTAIN AND WHICH PERMITS AND APPLICATION FEES HE EXPECTS THE OWNER TO PROVIDE.

GENERAL NOTES (CONT'D):

18. THE CONTRACTOR IS RESPONSIBLE TO IDENTIFY ANY CONFLICTS BETWEEN HIS CONTRACT WITH THE OWNER AND THESE DRAWINGS. THE ARCHITECT, THE CONTRACTOR AND THE OWNER SHALL REVIEW THESE CONFLICTS IN ORDER TO AMEND ONE OF THESE DOCUMENTS BEFORE THE START OF THE CONSTRUCTION. IF A CONFLICT IS DISCOVERED WITHOUT THIS PRIOR RESOLUTION, THEN THESE DRAWINGS SHALL TAKE PRECEDENCE OVER ANY OTHER DOCUMENTS IN RESOLVING A CONFLICT.

19. THE CONTRACTOR SHALL ASSUME THAT SITE MEETINGS WITH THE OWNER, THE ARCHITECT AND THE CONTRACTOR PRESENT SHALL BE HELD ONCE EVERY WEEK, UNLESS THEY ARE MUTUALLY CHANGED OR CANCELED. THE CONTRACTOR SHALL KEEP WRITTEN NOTES OF ALL RELEVANT INFORMATION DISCUSSED AT THESE MEETINGS AND PROVIDE COPIES TO THE OWNER AND THE ARCHITECT, UNLESS DIFFERING ARRANGEMENTS ARE RESOLVED WITH THE ARCHITECT AND THE OWNER. THE ARCHITECT SHALL PROVIDE ANY REQUESTED SKETCHES OR ANY REQUESTED INFORMATION THAT IS REQUIRED AND REQUESTED DURING THESE MEETINGS. THE OWNER AND THE CONTRACTOR SHALL ALSO PROVIDE ANY REQUESTED INFORMATION THAT IS REQUIRED DURING THESE MEETINGS.

20. THE ARCHITECT OR THE OWNER CAN WRITE AND ISSUE FIELD ORDERS FOR CHANGES TO THE DRAWINGS AND SPECIFICATIONS, AS REQUESTED BY OWNER OR THE CONTRACTOR. IF ADDITIONAL (OR DELETION OF) COST TO THE PROJECT IS REQUIRED, THEN THESE FIELD ORDERS SHALL BECOME THE BASIS OF A CHANGE ORDER.

21. THE CONTRACTOR SHALL WRITE AND ISSUE ALL CHANGE ORDERS, WHICH SHALL INCLUDE A COST BREAKDOWN FOR ALL THE WORK DESCRIBED IN SUCH A CHANGE ORDER. ANY CHANGE ORDER WILL NOT BE BINDING TO THE OWNER UNTIL BOTH THE CONTRACTOR AND THE OWNER HAVE SIGNED IT.

22. UPON SUBSTANTIAL COMPLETION THE CONTRACTOR SHALL NOTIFY THE ARCHITECT, WHO SHALL COORDINATE A WALK-THROUGH OF THE PROJECT WITH THE OWNER AND THE CONTRACTOR AND THEN PROVIDE A PUNCH LIST OF ITEMS TO COMPLETE. ARRANGEMENTS FOR FINAL PAYMENT WILL BE MADE AT THAT TIME

.

CONSTRUCTION NOTES:

1. THE CONTRACTOR WILL BE RESPONSIBLE TO MAINTAIN THE SECURITY OF THE JOB SITE DURING THE CONSTRUCTION PROCESS UNTIL FINAL ACCEPTANCE BY THE OWNER OR UNTIL AN ALTERNATE DATE, AS MUTUALLY AGREED BETWEEN THE OWNER AND THE CONTRACTOR.

2. THE CONTRACTOR WILL VERIFY THE ROUGH-IN DIMENSIONS AND REQUIREMENTS FROM THE APPROPRIATE MANUFACTURER OR FABRICATOR FOR DOORS, WINDOWS, EQUIPMENT, CABINETRY, PLUMBING FIXTURES, ELECTRICAL FIXTURES, APPLIANCES AND ANY OTHER DEVICES BEFORE PROCEEDING TO LAY OUT AREAS WHERE SUCH ITEMS ARE LOCATED.

3. FIREBLOCKING SHALL BE PROVIDED IN ALL LOCATIONS IDENTIFIED IN SECTION 717.2 OF THE CALIFORNIA BUILDING CODE (CBC) AND IN ANY ADDITIONAL LOCATIONS IDENTIFIED BY THE LOCAL AUTHORITIES OR LOCAL ORDINANCES.

4. THE CONTRACTOR WILL VERIFY ALL ROOF AND FRAMING SPACES REQUIRED TO BE VENTILATED WITH THE LOCAL FIELD INSPECTOR OR BY THE CBC AND PROVIDE THE APPROPRIATE NET FEE VENTILATION AREA, BUT IN NO CASE SHALL IT BE LESS THAN 1/50TH OF THE AREA OF THE SPACE TO BE VENTILATED. WHEN THE MEANS OF THE VENTILATION IS VISIBLE FROM A COMMONLY USED SPACE, PASSAGEWAY, YARD OR PUBLIC RIGHT OF WAY, THE CONTRACTOR SHALL REVIEW THIS SITUATION WITH THE ARCHITECT FOR DESIGN CONFORMANCE BEFORE INSTALLING SUCH DEVICES, EQUIPMENT OR MATERIALS.

5. THE CONTRACTOR WILL VERIFY AND PROVIDE THE REQUIRED BLOCKING AND BACKING FOR ALL CABINETRY, WALL-MOUNTED ACCESSORIES, BUILT-IN EQUIPMENT, LIGHT FIXTURES OR OTHER DEVICES REQUIRING BLOCKING OR BACKING.

6. THE CONTRACTOR WILL VERIFY AND PROVIDE ALL CODE REQUIRED FIREPROOFING AT ALL PENETRATIONS INTO AND THROUGH A FIRE RATED FLOOR, WALL, CEILING OR ROOF ASSEMBLY.

7. ALL CHANGES OR OFFSETS IN FLOOR FINISH MATERIAL WILL OCCUR UNDER A THRESHOLD, WHEN PROVIDED, OR AT THE CENTERLINE OF A DOOR TRANSITION UNLESS OTHERWISE INDICATED ON THE DRAWINGS. OTHER LOCATIONS OF THESE CONDITIONS SHALL BE VERIFIED WITH THE ARCHITECT IN THE FIELD FOR DESIGN CONFORMANCE BEFORE INSTALLING ANY MATERIAL.

8. THE SEALANT, CAULKING AND FLASHING LOCATIONS SHOWN ON THESE DRAWINGS ARE NOT INTENDED TO COVER ALL CONDITIONS REQUIRING THESE PRODUCTS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO IDENTIFY ALL CONDITIONS REQUIRING THESE PRODUCTS, SIMILAR PRODUCTS AND REVIEW THESE CONDITIONS NOT IDENTIFIED IN THE DRAWINGS WITH THE ARCHITECT FOR DESIGN CONFORMANCE.

9. COMPLETE ALL WORK REQUIRED TO MEET THE STATE OF CALIFORNIA ENERGY CONSERVATION REQUIREMENTS IDENTIFIED IN THE TITLE 24 REPORT SUBMITTED FOR THIS PROJECT INCLUDING BUT NOT LIMITED TO ALL MANDATORY AND SPECIAL FEATURES, AS WELL AS ANY LOCAL ORDINANCES AND ANY NEW REQUIREMENTS IDENTIFIED BY THE LOCAL BUILDING FIELD INSPECTOR. IF A TITLE 24 REPORT WAS NOT REQUIRED FOR THIS PROJECT, THEN THE CONTRACTOR SHALL PROVIDE ALL MEASURES REQUIRED BY THE STATE APPROVED MANDATORY FEATURES REGULATIONS IDENTIFIED IN TITLE 24.

10. THE CONTRACTOR SHALL IDENTIFY IN HIS PROPOSAL WHICH UTILITY TYPE (WATER, ELECTRICITY, TELEPHONE, INTERNET, ETC.) CONNECTIONS, USE AND RELATED COSTS WILL BE INCLUDED IN HIS OVERHEAD AND WHICH COSTS HE EXPECTS THE OWNER TO PROVIDE. ANY UTILITY TYPE COST WHICH IS NOT IDENTIFIED, AS AN OWNER PROVIDED ITEM, WILL BE ASSUMED TO BE INCLUDED IN THE CONTRACTOR'S OVERHEAD COST.

11. THE CONTRACTOR SHALL IDENTIFY AND PROVIDE THE REQUIRED SIDEWALK AND PUBLIC PASSAGE ENCLOSURE PROTECTION AT ANY AFFECTED RIGHT-OF-WAY AREAS OR PUBLIC ACCESS LOCATIONS. THE CONTRACTOR WILL REVIEW ALL INTENDED SIGNAGE WITH THE ARCHITECT FOR DESIGN CONFORMANCE.

12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL MEANS AND METHODS OF CONSTRUCTION AND ANY DIRECTION FROM THE OWNER OR THE ARCHITECT SHALL NOT BE CONSTRUED TO OVER RIDE THIS RESPONSIBILITY UNLESS MUTUALLY AGREED TO IN A WRITTEN DOCUMENT IDENTIFYING A SPECIFIC AREA OF WORK FOR WHICH THE CONTRACTOR WILL NOT BE RESPONSIBLE.

DEMOLITION NOTES:

1. THE DEMOLITION WORK SHOWN ON THESE DRAWINGS MAY NOT BE THE COMPLETE DEMOLITION REQUIRED TO ACCOMMODATE THE NEW WORK, WHICH IS SHOWN ELSEWHERE. THE INTENT OF THESE DRAWINGS IS TO GENERALLY SHOW THE DEMOLITION SCOPE OF WORK EXPECTED OF THE CONTRACTOR. THE CONTRACTOR WILL BE RESPONSIBLE TO COORDINATE ANY ADDITIONAL DEMOLITION WORK AND VERIFY THE EXTENT OF DEMOLITION REQUIRED IN ORDER TO ACCOMMODATE ANY NEW WORK.

2. ALL THE DIMENSIONS SHOWN, OR NOT SHOWN BUT REQUIRED, MUST BE VERIFIED IN THE FIELD BY THE CONTRACTOR. THE INFORMATION SHOWN ON THESE DRAWINGS WAS DERIVED BY THE ARCHITECT WITHOUT ANY SURVEYING OR ENGINEERING EQUIPMENT AND IS INTENDED TO BE HELPFUL, BUT NOT NECESSARILY ACCURATE.

3. ALL BIDS OR PROPOSALS MUST CLEARLY IDENTIFY WHAT WORK WILL BE PERFORMED AND WHAT WORK WILL NOT BE PERFORMED. THE CONTRACTOR WILL ALSO IDENTIFY ANY ALLOWANCES FOR WORK TOO UNCERTAIN TO BID FROM THE INFORMATION SHOWN ON THESE DRAWINGS.

4. THE CONTRACTOR WILL COORDINATE THE CAPPING AND PATCHING OF ALL EXISTING PLUMBING FIXTURES, SPRINKLER SYSTEMS AND RELATED EQUIPMENT SHOWN TO BE REMOVED WITH THE EXISTING ROUGH-IN SYSTEM TO REMAIN. THE CONTRACTOR WILL VERIFY THE WORK REQUIRED FOR INSTALLING AND CONNECTING NEW PLUMBING FIXTURES AND RELATED EQUIPMENT, AS SHOWN ON THE NEW WORK PLANS, TO THE REMAINING EXISTING SYSTEM. THE CONTRACTOR WILL REVIEW WITH THE ARCHITECT IN THE FIELD ANY CONDITIONS THAT WILL CONFLICT WITH THIS INTENT.

5. THE CONTRACTOR WILL COORDINATE THE CAPPING AND PATCHING OF THE MECHANICAL SYSTEM AND RELATED DEVICES SHOWN TO BE REMOVED WITH THE EXISTING SYSTEM TO REMAIN. THE CONTRACTOR WILL VERIFY THE WORK REQUIRED FOR INSTALLING ANY NEW MECHANICAL SYSTEM AND RELATED EQUIPMENT, AS SHOWN ON THE NEW WORK PLANS, TO THE REMAINING EXISTING SYSTEM OR EQUIPMENT. THE CONTRACTOR WILL REVIEW WITH THE ARCHITECT IN THE FIELD ANY CONDITIONS THAT WILL CONFLICT WITH THIS INTENT.

6.THE CONTRACTOR WILL COORDINATE THE CAPPING AND PATCHING OF ALL EXISTING ELECTRICAL FIXTURES AND RELATED EQUIPMENT SHOWN TO BE REMOVED WITH THE EXISTING SYSTEM TO REMAIN. THE CONTRACTOR WILL VERIFY THE WORK REQUIRED FOR INSTALLING AND CONNECTING NEW ELECTRICAL FIXTURES AND RELATED EQUIPMENT, AS SHOWN ON THE NEW WORK PLANS, TO THE REMAINING EXISTING SYSTEM. THE CONTRACTOR WILL REVIEW WITH THE ARCHITECT IN THE FIELD ANY CONDITIONS THAT WILL CONFLICT WITH THIS INTENT.

7. THE CONTRACTOR WILL PROTECT EXISTING MATERIALS TO REMAIN, AS REQUIRED. DAMAGE TO EXISTING MATERIALS TO REMAIN, BECAUSE OF INADEQUATE PROTECTION SHALL BE FIXED, REPAIRED OR REPLACED, AS REQUIRED BY THE ARCHITECT, AT THE SOLE EXPENSE OF THE CONTRACTOR INCLUDING BUT NOT NECESSARILY LIMITED TO LABOR AND MATERIALS.

8. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR OBTAINING ANY ADDITIONAL PERMITS, ENGINEERING, SHORING AND ANY CONSTRUCTION DOCUMENTS BY OTHERS RELATED TO THIS WORK, WHETHER OR NOT THEY ARE REQUIRED, FROM THE LOCAL AUTHORITIES.

9. THE CONTRACTOR IS RESPONSIBLE TO PROPERLY STORE AND PROTECT ANY MATERIAL DESIGNATED ON THE DRAWINGS TO BE SALVAGED AND RE-INSTALLED AS PART OF THE NEW WORK INTENT.

PLUMBING NOTES:

ALL NEW PLUMBING FIXTURES SHALL HAVE THE FOLLOWING MAXIMUM FLOW RATES:
I. TOILETS SHALL HAVE A MAX. 1.28 GALLONS PER FLUSH (2022 CPC 411.2).
II. SHOWER HEADS SHALL HAVE A MAXIMUM FLOW RATE OF NOT MORE THAN 1.8 GPM AT 80 PSI (CPC 408.2.1 and CGBSC 4.303.1.3.1 or 5.303.3.3.1).
III. LAVATORY FAUCETS SHALL HAVE A MAXIMUM FLOW OF 1.2 GPM (2022 CPC 407.2.1.2).
IV. KITCHEN FAUCETS SHALL HAVE A MAXIMUM FLOW RATE OF 1.8 GPM (2022 CPC 420.2.1) AND REFERENCE CAL GREEN 4.303.1.4.1.

GLAZING NOTES:

ALL GLAZING REQUIRING SAFETY GLAZING SHALL BE IN ACCORDANCE WITH 2022 CRC SECTION 308.4:

A) GLAZING IN A DOOR OR WITHIN 24" OF A DOOR AND LESS THAN 60" FROM THE FLOOR.

B) GLAZING IN A WINDOW THAT IS LARGER THAN 9 SF, LESS THAN 18" AND MORE THAN 36" ABOVE THE FLOOR, WITH A WALKING SURFACE WITHIN 3' OF THE GLAZING.

C) GLAZING LESS THAN 5' ABOVE THE FLOOR AND WITHIN 5' OF A TUB; SHOWER, SPA OR SWIMMING POOL.

D) GLAZING IN GUARDS AND RAILINGS.

E) SKYLITES.

F) GLAZING LESS THAN 3' ABOVE THE LANDING AND WITHIN 5' OF THE LANDING OR ADJACENT TO STAIRS.

REVISIONS	
Rev R1: Jun 05, 2025	1
Rev R2: Jan 12, 2026	2

OWNER:
CANTERBURY 4 LLC
1961 Canterbury Rd. Sacramento, CA 95815

ARCHITECT:
AS Architecture, Inc.
2110 K St. Sacramento, CA 95816
T: 510-883-3911
E: charles@asarchitectureinc.com

NOT FOR CONSTRUCTION

1961 CANTERBURY

1961 Canterbury Rd. Sacrametno, CA 95815

TITLE:

Notes

SET:	**Building Permit**
DATE:	**1/12/2025**
SCALE:	
DRAWN	**AS Architecture Inc.**

SHEET NUMBER

A0.2A

GENERAL NOTES:

1. PER R327.1.3 EFFECTIVE JULY 1, 2024, AT LEAST ONE BATHROOM AND ONE BEDROOM ON THE ENTRY LEVEL SHALL PROVIDE A DOORWAY WITH A NET CLEAR OPENING OF NOT LESS THAN 32 INCHES (812.8 MM), MEASURED WITH THE DOOR POSITIONED AT AN ANGLE OF 90 DEGREES FROM THE CLOSED POSITION; OR, IN THE CASE OF A TWO- OR THREE-STORY SINGLE FAMILY DWELLING, ON THE SECOND OR THIRD FLOOR OF THE DWELLING IF A BATHROOM OR BEDROOM IS NOT LOCATED ON THE ENTRY LEVEL.

2. PER R327.1.4 DOORBELL BUTTONS OR CONTROLS, WHEN INSTALLED, SHALL NOT EXCEED 48 INCHES (1219.2 MM) ABOVE EXTERIOR FLOOR OR LANDING, MEASURED FROM THE TOP OF THE DOORBELL BUTTON ASSEMBLY. WHERE DOORBELL BUTTONS INTEGRATED WITH OTHER FEATURES ARE REQUIRED TO BE INSTALLED ABOVE 48 INCHES (1219.2 MM) MEASURED FROM THE EXTERIOR FLOOR OR LANDING, A STANDARD DOORBELL BUTTON OR CONTROL SHALL ALSO BE PROVIDED AT A HEIGHT NOT EXCEEDING 48 INCHES (1219.2 MM) ABOVE EXTERIOR FLOOR OR LANDING, MEASURED FROM THE TOP OF THE DOORBELL BUTTON OR CONTROL.

3. HERS VERIFICATION REQUIRED BY T-24 ENERGY REPORT. PROVIDE EVIDENCE OF THIRD PARTY VERIFICATION (HERS) TO PROJECT BUILDING INSPECTOR, PRIOR TO FINAL INSPECTION".

4. PER R327.1.1 AT LEAST ONE BATHROOM ON THE ENTRY LEVEL SHALL BE PROVIDED WITH REINFORCEMENT INSTALLED IN ACCORDANCE WITH THIS SECTION. WHERE THERE IS NO BATHROOM ON THE ENTRY LEVEL, AT LEAST ONE BATHROOM ON THE SECOND OR THIRD FLOOR OF THE DWELLING SHALL COMPLY WITH THIS SECTION.

5. PER R327.1.2 ELECTRICAL RECEPTACLE OUTLETS, SWITCHES AND CONTROLS (INCLUDING CONTROLS FOR HEATING, VENTILATION AND AIR CONDITIONING) INTENDED TO BE USED BY OCCUPANTS SHALL BE LOCATED NO MORE THAN 48 INCHES (1219.2 MM) MEASURED FROM THE TOP OF THE OUTLET BOX AND NOT LESS THAN 15 INCHES (381 MM) MEASURED FROM THE BOTTOM OF THE OUTLET BOX ABOVE THE FINISH FLOOR.

UTILITY NOTES:

1. IT IS THE RESPONSIBILITY OF THE DEVELOPER/APPLICANT TO LOCATE AND IDENTIFY ANY EXISTING SEWER SERVICES PRIOR TO PERMIT APPROVAL.

IF THERE IS AN EXISTING SERVICE, EXPOSE THIS SERVICE AT THE PROPERTY LINE AND CALL 311 (OR 916 264-5011 FROM OUTSIDE CITY LIMITS) AND TELL THEM YOU NEED THE SEWER DEPT FOR A "SEWER SERVICE VERIFICATION".

2. YOU WILL NEED TO COORDINATE WITH 311 FIELD CREW AND ALLOW THEM ONSITE AND INTO YOUR BACK YARD TO DETERMINE LOCATION/MEASUREMENTS OF SEWER LINE FROM FENCE LINE.

3. STRUCTURES OVERLYING CITY UTILITIES. NO PERMANENT STRUCTURE (INCLUDING WITHOUT LIMITATION GARAGES, PATIOS, CONCRETE SLABS, TOOL SHED AND SIMILAR STRUCTURES) SHALL BE CONSTRUCTED ON TOP OF WATER, SEWER OR DRAINAGE PIPELINES OR ANYWHERE WITHIN THE ASSOCIATED UTILITY EASEMENTS, UNLESS APPROVED BY THE DIRECTOR UPON EXECUTION OF A HOLD HARMLESS AGREEMENT APPROVED BY THE CITY ATTORNEY. (ORD. 2001-033 § 1).

4. SEWER IS IN COUNTY JURISDICTION. IT IS THE RESPONSIBILITY OF THE DEVELOPER TO PURSUE SEWER CONNECTIONS FROM SACRAMENTO COUNTY.

5. CONTRACTOR SHALL GRADE LOT TO PREVENT DRAINAGE FROM CROSSING PROPERTY LINES.

6. ALL CONSTRUCTION MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE CITY OF SACRAMENTO STANDARD SPECIFICATION, DATED JUNE 2007.

7. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF ALL EXISTING UTILITIES AND FOR THE PROTECTION OF AND REPAIR OF DAMAGE TO THEM. CONTACT UNDERGROUND SERVICE ALERT 1-800-642-2444, 48 HOURS BEFORE WORK IS TO BEGIN.

8. THE CONTRACTOR SHALL PROVIDE EROSION, SEDIMENT, AND POLLUTION CONTROL BEST MANAGEMENT PRACTICES (BMPS) WHEN AND WHERE APPLICABLE PER THE CITY OF
SACRAMENTO STANDARD SPECIFICATIONS SECTION 16-3.

9. DIRECT ALL NEW DOWNSPOUTS ONTO NATURAL GROUND OR LANDSCAPED AREAS WHERE FEASIBLE.

10. NO PERMANENT STRUCTURE (INCLUDING WITHOUT LIMITATION GARAGES, PATIOS, CONCRETE SLABS, TOOL SHED, ROOF OVERHANGS AND SIMILAR STRUCTURES) SHALL BE CONSTRUCTED ON TOP OF WATER, SEWER OR DRAINAGE PIPELINES OR ANYWHERE WITHIN THE ASSOCIATED UTILITY EASEMENTS. (ORD. 2001-033)

11. CONTRACTOR IS RESPONSIBLE FOR DETERMINING EXACT LOCATIONS AND PROTECTION OF ALL EXISTING MAINS AND LINES. YOU CAN CONTACT CITY CREWS AT 311 TO LOCATE SERVICES.

12. IT IS THE RESPONSIBILITY OF THE PROPERTY OWNER TO DETERMINE THE LOCATION OF ANY EASEMENTS OF RECORD ENCUMBERED WITHIN THE PROPERTY.

13. SEWER DRAINAGE SYSTEM OF A NEW BUILDING SHALL BE INDEPENDENT FROM ANY OTHER BUILDING. ADU'S SEWER TO CONNECT TO LOT'S SEWER LINE BEFORE LOT LINE'S CONNECTION TO STREET LATERAL (CPC 311.1). CONTRACTOR TO VERIFY EXACT LOCATION, CONNECTION, AND SIZE.

14. BOTH WATER SUPPLY (SERVICE) PIPE AS WELL AS METER 'S PIPE DIAMETER SIZE (IN INCHES) SHALL BE VERIFIED BY CONTRACTOR. OWNER CAN REFER TO WATER BILL OR CONTACT WATER COMPANY AS WELL AS FIELD VERIFY.

REVISIONS	
Rev R1: Jun 05, 2025	1
Rev R2: Jan 12, 2026	2

OWNER:
CANTERBURY 4 LLC
1961 Canterbury Rd. Sacramento, CA 95815

ARCHITECT:
AS Architecture, Inc.
2110 K St. Sacramento, CA 95816
T: 510-883-3911
E: charles@asarchitectureinc.com

NOT FOR CONSTRUCTION

1961 CANTERBURY
1961 Canterbury Rd. Sacrametno, CA 95815

TITLE:
Notes

SET:	**Building Permit**
DATE:	**1/12/2025**
SCALE:	
DRAWN	**AS Architecture Inc.**

SHEET NUMBER
A0.2B

DRAINAGE NOTES:

1. CONTRACTOR SHALL GRADE LOT TO PREVENT DRAINAGE FROM CROSSING PROPERTY LINES.

UTILITY NOTES:

1. ALL CONSTRUCTION MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE CITY OF SACRAMENTO STANDARD SPECIFICATION, DATED JUNE 2007.

2. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF ALL EXISTING UTILITIES AND FOR THE PROTECTION OF AND REPAIR OF DAMAGE TO THEM. CONTACT UNDERGROUND SERVICE ALERT 1-800-642-2444, 48 HOURS BEFORE WORK IS TO BEGIN.

3. THE CONTRACTOR SHALL PROVIDE EROSION, SEDIMENT, AND POLLUTION CONTROL BEST MANAGEMENT PRACTICES (BMPS) WHEN AND WHERE APPLICABLE PER THE CITY OF SACRAMENTO STANDARD SPECIFICATIONS SECTION 16-3.

4. DIRECT ALL NEW DOWNSPOUTS ONTO NATURAL GROUND OR LANDSCAPED AREAS WHERE FEASIBLE.

5. FLOOD ZONE X , PANEL 0177

6. NO PERMANENT STRUCTURE (INCLUDING WITHOUT LIMITATION GARAGES, PATIOS, CONCRETE SLABS, TOOL SHED, ROOF OVERHANGS AND SIMILAR STRUCTURES) SHALL BE CONSTRUCTED ON TOP OF WATER, SEWER OR DRAINAGE PIPELINES OR ANYWHERE WITHIN THE ASSOCIATED UTILITY EASEMENTS. (ORD. 2001-033)

7. CONTRACTOR IS RESPONSIBLE FOR DETERMINING EXACT LOCATIONS AND PROTECTION OF ALL EXISTING MAINS AND LINES. YOU CAN CONTACT CITY CREWS AT 311 TO LOCATE SERVICES.

8. IT IS THE RESPONSIBILITY OF THE PROPERTY OWNER TO DETERMINE THE LOCATION OF ANY EASEMENTS OF RECORD ENCUMBERED WITHIN THE PROPERTY.

9. SEWER DRAINAGE SYSTEM OF A NEW BUILDING SHALL BE INDEPENDENT FROM ANY OTHER BUILDING. ADU'S SEWER TO CONNECT TO LOT'S SEWER LINE BEFORE LOT LINE'S CONNECTION TO STREET LATERAL (CPC 311.1). CONTRACTOR TO VERIFY EXACT LOCATION, CONNECTION, AND SIZE.

10. BOTH WATER SUPPLY (SERVICE) PIPE AS WELL AS METER'S PIPE DIAMETER SIZE (IN INCHES) SHALL BE VERIFIED BY CONTRACTOR. OWNER CAN REFER TO WATER BILL OR CONTACT WATER COMPANY AS WELL AS FIELD VERIFY.

11. INSTALL (N) SANITARY SEWER LATERALS. USE 4" PVC (SDR-26) SLOPED AT 2% MINIMUM. CONNECT TO (E) SEWER MAIN AS SHOWN. PROVIDE CLEANOUT TO GRADE AT BUILDING AND BEHIND PROPERTY LINE AND AT MAJOR CHANGES IN DIRECTION AS SHOWN. CONNECT PER DISTRICT STANDARDS. CONTRACTOR TO VERIFY EXACT LOCATIONS.

12. CONNECT (N) WATER SERVICE PER WATER DISTRICT STANDARDS. INSTALL (N) 2" MINIMUM PVC SERVICE LINE TO (N) RESIDENCE OR AS DIRECTED BY FIRE SPRINKLER DESIGNER. CONTRACTOR TO VERIFY EXACT LOCATIONS.

13. INSTALL (N) JOINT TRENCH FOR SERVICES INCLUDING CATV & ELECTRIC FROM NEAREST POINT OF CONNECTION. CONTRACTOR TO VERIFY EXACT LOCATIONS.

14. NEW 200 AMP SUB-PANEL. CONTRACTOR TO VERIFY EXACT LOCATION.

WATER CLOSET LIST:

EXISTING WATER CLOSETS ON SITE:

(E) HOUSE: 1

PROPOSED WATER CLOSETS ON SITE:

(E) HOUSE: 1
(N) SB-9 HOUSE: 2
TOTAL: 4

UTILITY LEGEND:

- WATER LINE
- SANITARY SEWER LINE
- ELECTRICAL LINE
- OVERHEAD ELECTRICAL LINE
- WM WATER METER
- EP MAIN ELECTRICAL PANEL
- SP ELECTRICAL SUB PANEL
- SANITARY SEWER CLEANOUT

PATIO AREA:

SB-9 UNIT - TOTAL EXTERIOR PATIO AREA: 193 SQ FT
- UNCOVERED PATIO AREA: 159 SQ FT
- COVERED PATIO AREA: 34 SQ FT

CITY OF SACRAMENTO, DEPT OF UTILITIES NOTES:

1. ANY WORK DONE WITHIN THE CITY RIGHT AWAY WILL REQUIRE AN ENCROACHMENT PERMIT.

2. CONTRACTOR TO INSTALL CLEANOUT PER CITY DETAIL S-265".

3. FFE SHALL BE SET TO A MINIMUM OF 1 FOOT ABOVE THE HIGHEST ADJACENT GUTTER FLOWLINE ELEVATION.

CITY OF SACRAMENTO, DEPT OF UTILITIES NOTES:

1. ALL CONSTRUCTION MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE CITY OF SACRAMENTO STANDARD SPECIFICATION, DATED JUNE 2007.

2. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF ALL EXISTING UTILITIES AND FOR THE PROTECTION OF AND REPAIR OF DAMAGE TO THEM. CONTACT UNDERGROUND SERVICE ALERT 1-800-642-2444, 48 HOURS BEFORE WORK IS TO BEGIN.

3. THE CONTRACTOR SHALL PROVIDE EROSION, SEDIMENT, AND POLLUTION CONTROL BEST MANAGEMENT PRACTICES (BMPS) WHEN AND WHERE APPLICABLE PER THE CITY OF SACRAMENTO STANDARD SPECIFICATIONS SECTION 16-3.

4. DIRECT ALL NEW DOWNSPOUTS ONTO NATURAL GROUND OR LANDSCAPED AREAS WHERE FEASIBLE.

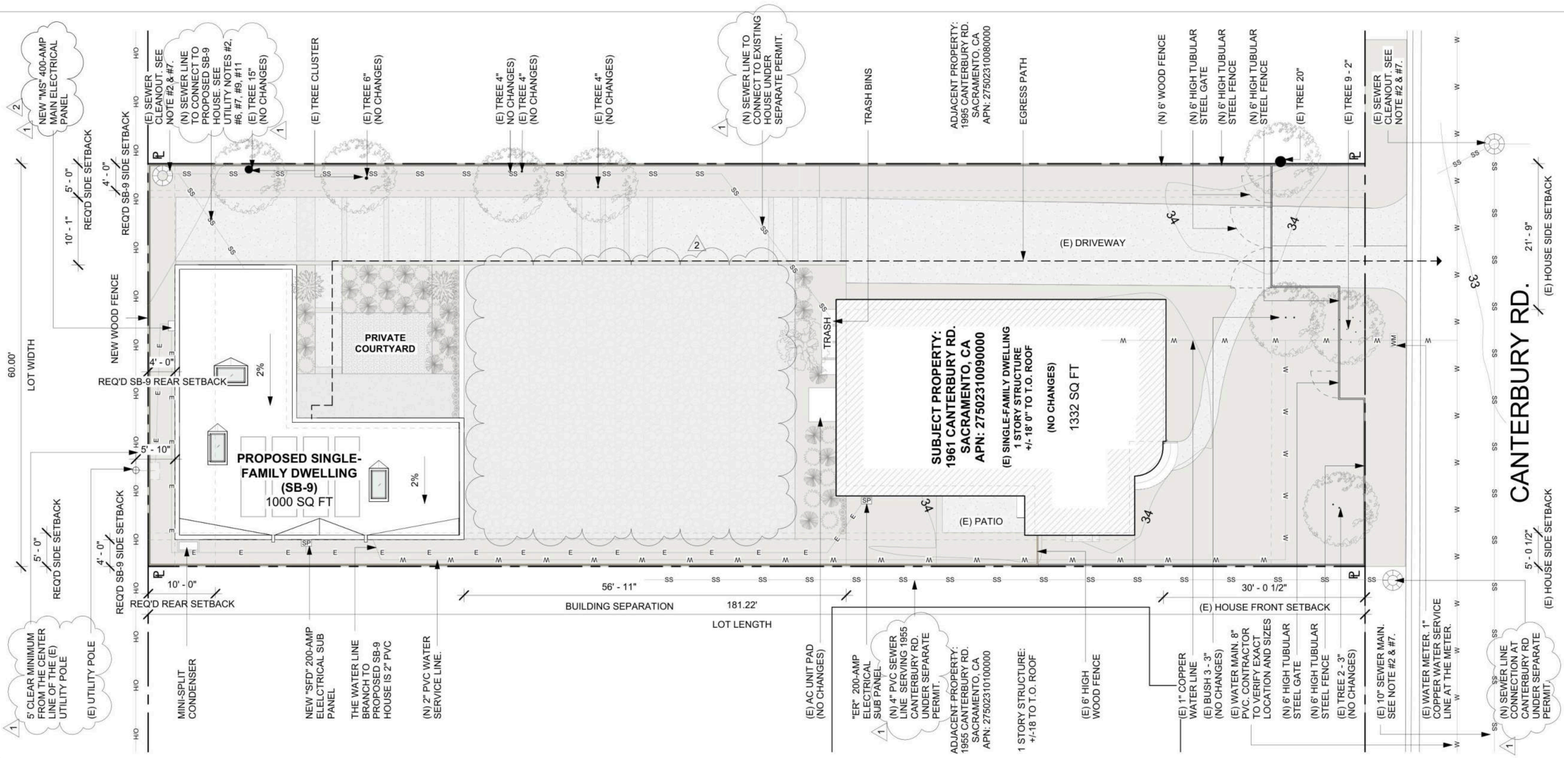
5. FLOOD ZONE X , PANEL 0177.

6. NO PERMANENT STRUCTURE (INCLUDING WITHOUT LIMITATION GARAGES, PATIOS, CONCRETE SLABS, TOOL SHED, ROOF OVERHANGS AND SIMILAR STRUCTURES) SHALL BE CONSTRUCTED ON TOP OF WATER, SEWER, OR DRAINAGE PIPELINES OR ANYWHERE WITHIN THE ASSOCIATED UTILITY EASEMENTS. (ORD. 2001-033)

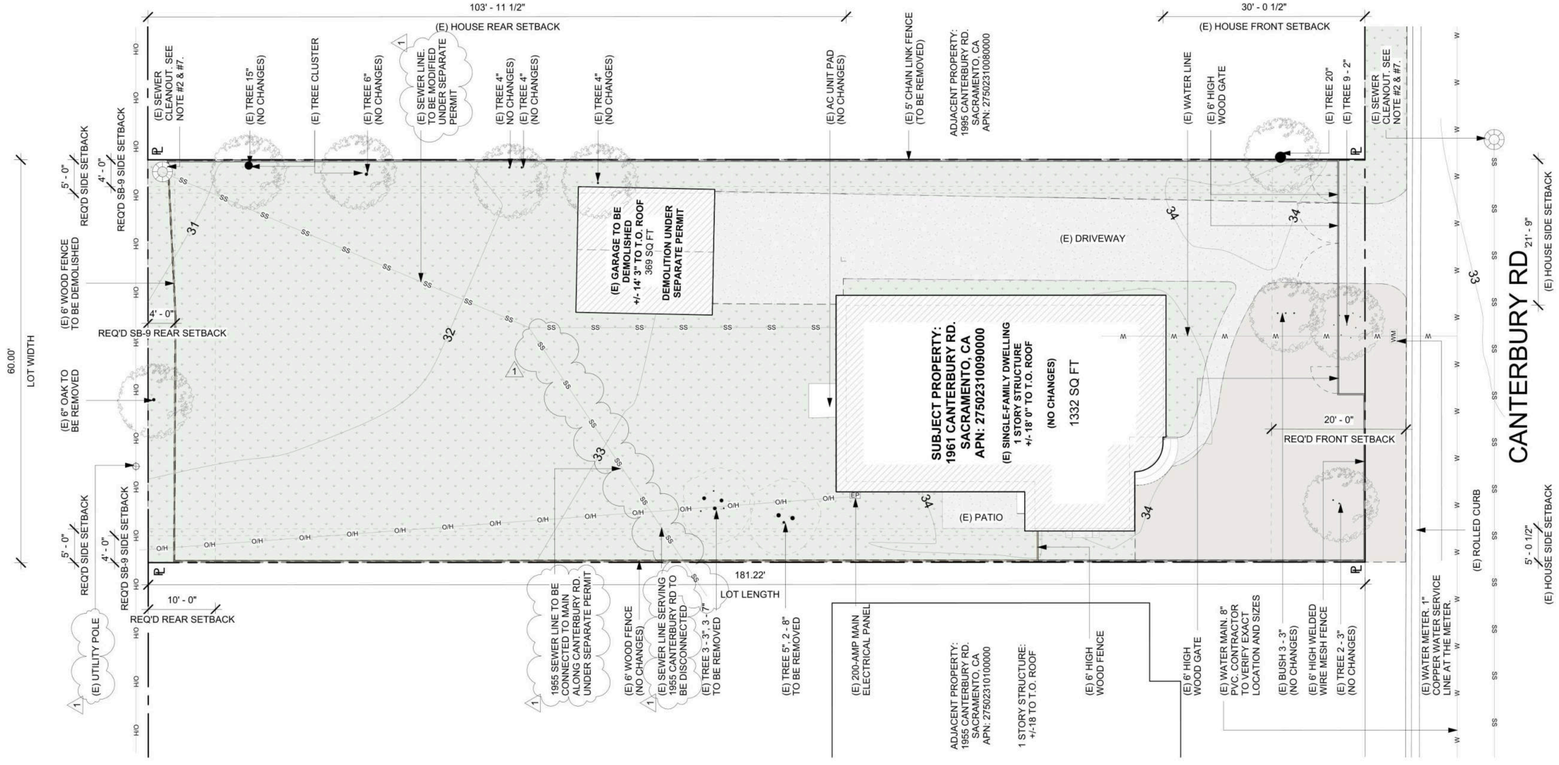
7. CONTRACTOR IS RESPONSIBLE FOR DETERMINING EXACT LOCATIONS AND PROTECTION OF ALL EXISTING MAINS AND LINES. YOU CAN CONTACT CITY CREWS AT 311 TO LOCATE SERVICES.

8. IT IS THE RESPONSIBILITY OF THE PROPERTY OWNER TO DETERMINE THE LOCATION OF ANY EASEMENTS OF RECORD ENCUMBERED WITHIN THE PROPERTY.

9. CONTRACTOR SHALL GRADE TO PREVENT DRAINAGE FROM CROSSING PROPERTY LINES.



1 Proposed Site Plan
3/32" = 1'-0"



2 Existing Site Plan
3/32" = 1'-0"

REVISIONS	
Rev R1: Jun 05, 2025	1
Rev R2: Jan 12, 2026	2

OWNER:
CANTERBURY 4 LLC
1961 Canterbury Rd. Sacramento, CA 95815

ARCHITECT:
AS Architecture, Inc.
2110 K St. Sacramento, CA 95816
T: 510-883-3911
E: charles@asarchitectureinc.com

NOT FOR CONSTRUCTION

1961 CANTERBURY

1961 Canterbury Rd. Sacrametno, CA 95815

TITLE: **Site Plans**

SET:	Building Permit
DATE:	1/12/2025
SCALE:	As indicated
DRAWN	AS Architecture Inc.

SHEET NUMBER

A0.3

REAR YARD - PROPOSED AREA OF WORK

REAR YARD - PROPOSED AREA OF WORK

REAR YARD - PROPOSED AREA OF WORK

CORNER VIEW LOOKING AT EXISTING GARAGE

REVISIONS	
Rev R1: Jun 05, 2025	1
Rev R2: Jan 12, 2026	2

OWNER:
CANTERBURY 4 LLC
1961 Canterbury Rd. Sacramento, CA 95815

ARCHITECT:
AS Architecture, Inc.
2110 K St. Sacramento, CA 95816
T: 510-883-3911
E: charles@asarchitectureinc.com

NOT FOR CONSTRUCTION

1961 CANTERBURY
1961 Canterbury Rd. Sacrametno, CA 95815

TITLE:
Site Photos

SET:	**Building Permit**
DATE:	**1/12/2025**
SCALE:	
DRAWN	**AS Architecture Inc.**

SHEET NUMBER
A0.4

SMUD SOLAR INTERCONNECTION APPROVAL - SB-9 HOUSE

Gmail

Luka Radovic <luka.radovic@asarchitectureinc.com>

Fwd: SMUD Interconnection Application - Approval to Build - 1961 Canterbury Rd
1 message

---------- Forwarded message ---------
From: **SMUD Solar Team** <solarpv@smud.org>
Date: Thu, Apr 17, 2025 at 5:56 PM
Subject: SMUD Interconnection Application - Approval to Build - 1961 Canterbury Rd
To: <charles@asarchitectureinc.com>
Cc: <charles@asarchitectureinc.com>

4/17/2025

Project: Charles Green

Project Reference: DG-81441

Project Address: 1961 Canterbury Rd, Main House, Sacramento CA 95815

Project Service Notification: 27079740

System Size (kW DC)*: 6.4

System Size (kW CEC-AC)*: 5.77

Estimated Annual Production (kWh)*: 9339

Historical Annual Electricity Usage (kWh):

Battery Storage System Rated Capacity (kWh): 0

Advanced Inverter Function Settings (AIF): N/A

Congratulations! We reviewed and approved your interconnection technical drawings. This approval is for our requirements only and does not alleviate the host customer, system owner or contractor from meeting all appropriate NEC, local building, and fire codes now or in the future.

The next time you'll hear from us through PowerClerk Interconnect is upon receipt of the final inspection from the Authority Having Jurisdiction (AHJ). The contractor's responsibility is to ensure the AHJ submitted the final approval to our Inspection Desk. At that time, we'll schedule the final SMUD inspection.

If your project requires a main breaker change or a panel upgrade/relocation, please contact our Customer Service at 1-888-742-7683, Monday – Friday 7a.m.-7p.m.

If you have any questions, please contact SMUD Interconnection Team at 916-732-6420 or Solar.PV@SMUD.org

*Please do not respond to this email. This message has been automatically generated and responses will not be delivered.

Thank you,

SMUD Interconnection Team

**Based on information entered in the Interconnection Application*

UFER GROUND INSTALLATION

City of SACRAMENTO Community Development

300 Richards Blvd., 3rd Floor
Sacramento, CA 95811

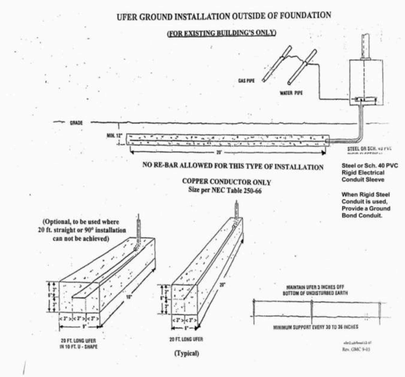
Help Line: 916-264-5011
CityofSacramento.org/dsd

UFER Ground Installation

General Notes:

1. The installation of the UFER shall be as described in 2022 CEC 250.52(A)(3).
2. When (the minimum) ½" rebar is used and is bent vertically at 90 degrees and exits the top of the footing, a minimum of 8" rebar above the footing is required to allow for connection to the grounding electrode conductor.
3. The electrode (#4 copper or ½" rebar) shall be incased in 2" of concrete for a minimum of 20'.
4. The UFER can be secured with standard tie wires to the structural steel located at the lower portion of the footing. This may be necessary to attain the 20' of concrete encasement required.
5. If the building is designed with a post tension slab, a 21' trench at the edge of the slab at least 6" below grade shall be made available for the replacement of an adequately supported electrode that will allow for 2" concrete encasement. The electrode can be suspended by tie wires or supported by concrete dobies. The use of steel stakes to support the electrode will not be accepted.

Approved Methods of Support and Installation



CDD-0237 Revised 01-01-2023 Page 1 of 1

PLANNING APPROVAL

IR24-239

City of SACRAMENTO Community Development

300 Richards Blvd., 3rd Floor
Sacramento, CA 95811

Help Line: (916) 264-5011
planning@cityofsacramento.org

FOR STAFF USE ONLY:

☑ The proposed project meets all objective Planning development standards and objective Planning design standards; therefore, this Planning application is **approved**. This approval is subject to a seven-day reconsideration period, consistent with City Code Section 17.812.020. Please note that subsequent Building permits are required for construction. The project may require additional permits from other agencies or departments.

☐ The proposed project does not meet all objective Planning development standards and objective Planning design standards; therefore, this application is hereby **denied**. The unmet Planning standards are as noted on the checklist above. A new application can be submitted at any time, subject to the standard submittal requirements and fees.

Sarah Scott — Signature of Staff

2/19/2025 — Date of Decision

Planning approval is valid for up to three years from the date of decision.

ADVISORY: This approval is only applicable to the second primary unit (SB9 unit). Any proposed ADUs are shown for reference only and must be applied for under a separate permit

CDD-0436 Revised 8-07-2024 Page 16 of 16

1

CALGREEN CODE MANDATORY REQUIREMENTS CHECKLIST - CDD-0138

City of SACRAMENTO Community Development

300 Richards Blvd., 3rd Floor
Sacramento, CA 95811

Help Line: 916-264-5011
CityofSacramento.org/dsd

Mandatory Requirements 2022 California Green Building Standard Code for Residential Building Permits

Project Address: 1961 CANTERBURY RD. SACRAMENTO, CA 95815 Date: 05/26/2025

ITEM#	CODE SECTION	REQUIREMENTS	MEASURE SUMMARY
PLANNING AND DESIGN			
1	4.106.2	Storm Water Drainage and Retention	Prevention of Erosion and Runoff on Site
2	4.106.3	Grading and Paving	Prevention of Water from Entering Buildings
WATER EFFICIENCY & CONSERVATION			
3	4.106.4	Electric Vehicle (EV) charging station (New Dwellings Only)	Facilitate Future EV Charging Station
4	4.303	Indoor Water Use Reduction Fixture Schedules	CA Plumbing Code
5	4.304.1	Landscape area over 500 sq. ft. (New Dwellings Only)	MWELO Landscape Budget Required
MATERIAL CONSERVATION & RESOURCE EFFICIENCY			
6	4.406.1	Rodent Proofing	Seal Plates with Mortar, Concrete or Other
7	4.408	Construction Waste Reduction, Disposal & Recycling	Recycle/Reuse 65% of Demolition Materials, Waste Management Plan
8	4.410.1	Operation and Maintenance Manual	Owner Manual for Measures Used
ENVIRONMENTAL QUALITY			
9	4.503.1	Fireplaces and Woodstoves	Gas Direct Vent, Wood EPA Phase II
10	4.504.1	Covering of Duct Opening/Protection of Equipment	Plastic, Sheet-Metal, Tape or Other
11	4.504.2	Finish Material Pollutant Control	Adhesives, Sealants, State VOC Limits
12	4.504.2.4	Verification/Certification of Compliance	City Form CDD-0179 Required at Final Inspection
13	4.504.3	Carpet Systems	Carpet and Rug Institutes' Green Label, Scientific Certifications System Indoor Advantage Gold
14	4.504.3.1	Carpet Cushion	
15	4.504.4	Resilient Flooring Systems	80% of Flooring VOC Limits
16	4.504.5	Composite Wood Products	Formaldehyde Limits Table 4.504.5
17	4.505.2.1	Capillary Break	Under Slab Vapor Barrier, No Sand
18	4.505.3	Moisture Content of Building Materials	Building Materials 19% Max.
19	4.506.1	Bathroom Exhaust Fans ≤ 50% to Max 80%	Humidity Control
20	4.507.2	Heating and Air-Conditioning System Design	ACCA Manuals J (heat load), D (duct sizing), and S (equipment sizing)

CDD-0183 Revised 03-13-2023 Page 1 of 1

MANDATORY REQUIREMENTS

City of SACRAMENTO Community Development

300 Richards Blvd., 3rd Floor
Sacramento, CA 95811

Help Line: 916-264-5011
CityofSacramento.org/dsd

Mandatory Requirements 2022 California Green Building Standard Code for Residential Building Permits

Project Address: 1961 CANTERBURY RD. Date: 03/27/2025

ITEM#	CODE SECTION	REQUIREMENTS	MEASURE SUMMARY
PLANNING AND DESIGN			
1	4.106.2	Storm Water Drainage and Retention	Prevention of Erosion and Runoff on Site
2	4.106.3	Grading and Paving	Prevention of Water from Entering Buildings
WATER EFFICIENCY & CONSERVATION			
3	4.106.4	Electric Vehicle (EV) charging station (New Dwellings Only)	Facilitate Future EV Charging Station
4	4.303	Indoor Water Use Reduction Fixture Schedules	CA Plumbing Code
5	4.304.1	Landscape area over 500 sq. ft. (New Dwellings Only)	MWELO Landscape Budget Required
MATERIAL CONSERVATION & RESOURCE EFFICIENCY			
6	4.406.1	Rodent Proofing	Seal Plates with Mortar, Concrete or Other
7	4.408	Construction Waste Reduction, Disposal & Recycling	Recycle/Reuse 65% of Demolition Materials, Waste Management Plan
8	4.410.1	Operation and Maintenance Manual	Owner Manual for Measures Used
ENVIRONMENTAL QUALITY			
9	4.503.1	Fireplaces and Woodstoves	Gas Direct Vent, Wood EPA Phase II
10	4.504.1	Covering of Duct Opening/Protection of Equipment	Plastic, Sheet-Metal, Tape or Other
11	4.504.2	Finish Material Pollutant Control	Adhesives, Sealants, State VOC Limits
12	4.504.2.4	Verification/Certification of Compliance	City Form CDD-0179 Required at Final Inspection
13	4.504.3	Carpet Systems	Carpet and Rug Institutes' Green Label, Scientific Certifications System Indoor Advantage Gold
14	4.504.3.1	Carpet Cushion	
15	4.504.4	Resilient Flooring Systems	80% of Flooring VOC Limits
16	4.504.5	Composite Wood Products	Formaldehyde Limits Table 4.504.5
17	4.505.2.1	Capillary Break	Under Slab Vapor Barrier, No Sand
18	4.505.3	Moisture Content of Building Materials	Building Materials 19% Max.
19	4.506.1	Bathroom Exhaust Fans ≤ 50% to Max 80%	Humidity Control
20	4.507.2	Heating and Air-Conditioning System Design	ACCA Manuals J (heat load), D (duct sizing), and S (equipment sizing)

CDD-0183 Revised 03-13-2023 Page 1 of 1

SMUD WILL SERVE LETTER

Powering forward. Together.

SMUD

Attention: CHARLES GREEN

SUBJECT: WILL SERVE LETTER

Thank you for your inquiry relative to the availability of electric service for 1961 Canterbury Rd. Electric facilities in the area can be extended to serve the above project.

For any further inquiries, please contact me at 916-732-6806 or thannon@smud.org.

Sincerely,

Thomas A Hannon IV
Engineering Designer
Design and Construction Services
Grid Assets

SMUD EC-OC | 4401 Bradshaw Road | Sacramento, CA 95827-3834 | 1.888.742.7683 | smud.org

REVISIONS	
Rev R1: Jun 05, 2025	1
Rev R2: Jan 12, 2026	2

OWNER:
CANTERBURY 4 LLC
1961 Canterbury Rd. Sacramento, CA 95815

ARCHITECT:
AS Architecture, Inc.
2110 K St. Sacramento, CA 95816
T: 510-883-3911
E: charles@asarchitectureinc.com

NOT FOR CONSTRUCTION

1961 CANTERBURY

1961 Canterbury Rd. Sacrametno, CA 95815

TITLE:

Certificates of Compliance, SMUD Interconnection Approvals & CDD-0183

SET:	**Building Permit**
DATE:	**1/12/2025**
SCALE:	
DRAWN	**AS Architecture Inc.**

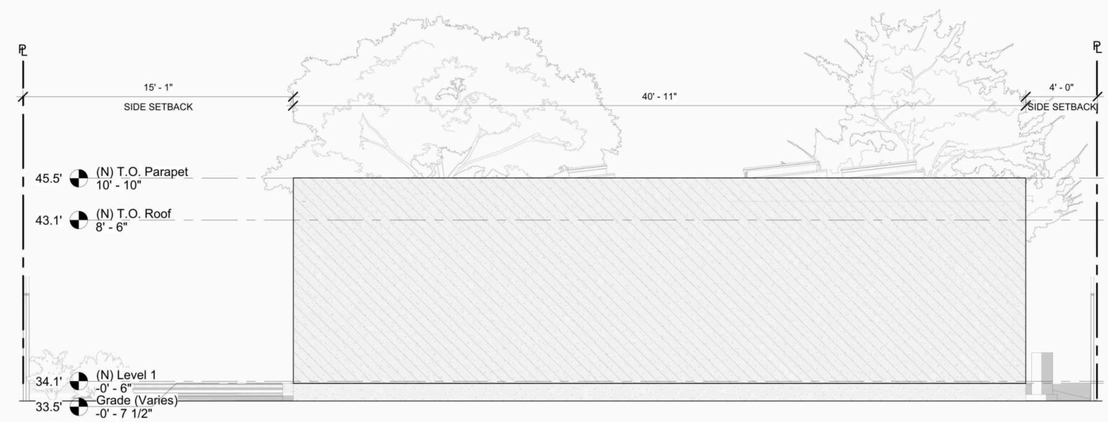
SHEET NUMBER

A0.5

WALL AREA @ 3' - 5'
SEPARATION DISTANCE
FROM PROPERTY LINE

SB-9 HOUSE:

TOTAL FACADE AREA = 489 SF
25% OPENINGS ALLOWED = 122 SF
OPENINGS PROVIDED = 0 SF



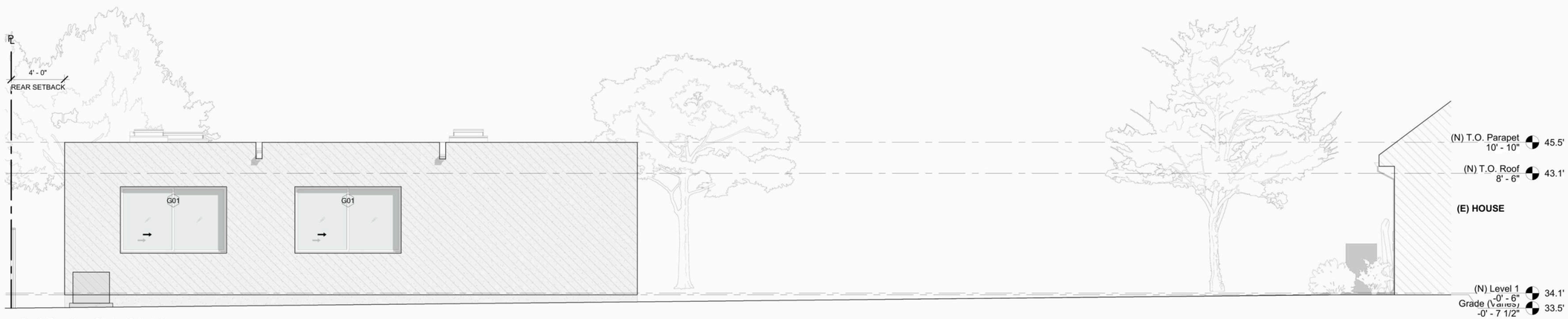
2 West Elevation - Glazing Calculation
1/4" = 1'-0"

2

WALL AREA @ 3' - 5'
SEPARATION DISTANCE
FROM PROPERTY LINE

SB-9 HOUSE:

TOTAL FACADE AREA = 492 SF
25% OPENINGS ALLOWED = 123 SF
OPENINGS PROVIDED = 80 SF



1 South Elevation - Glazing Calculation
1/4" = 1'-0"

REVISIONS	
Rev R1: Jun 05, 2025	1
Rev R2: Jan 12, 2026	2

OWNER:
CANTERBURY 4 LLC
1961 Canterbury Rd. Sacramento, CA 95815

ARCHITECT:
AS Architecture, Inc.
2110 K St. Sacramento, CA 95816
T: 510-883-3911
E: charles@asarchitectureinc.com

NOT FOR CONSTRUCTION

1961 CANTERBURY

1961 Canterbury Rd. Sacrametno, CA 95815

TITLE:
Glazing Calculations

SET:	**Building Permit**
DATE:	**1/12/2025**
SCALE:	**1/4" = 1'-0"**
DRAWN	**AS Architecture Inc.**

SHEET NUMBER
A0.6

SPECIFICATIONS: MXZ-2C20NA3

Indoor unit connection	Maximum Number of Connected IDU		2
	Minimum Number of Connected IDU		2
	Minimum connected capacity	BTUH	12,000
	Maximum connected capacity	BTUH	24,000
Piping	Liquid Pipe Size O.D. (Flared)	In.[mm]	A.B: 1/4 [A.B: 6.35]
	Gas Pipe Size O.D. (Flared)	In.[mm]	A.B: 3/8 [A.B: 9.52]
	Total Piping Length	Ft. [m]	164 [50]
	Maximum Height Difference, ODU above IDU	Ft. [m]	33 [10]
	Maximum Height Difference, ODU below IDU	Ft. [m]	49 [15]
	Farthest Piping Length from ODU to IDU	Ft. [m]	82 [25]
	Maximum Number of Bends for IDU		50

NOTES:
AHRI Rated Conditions (Rated data is determined at a fixed compressor speed)
[1]Cooling (Indoor // Outdoor) °F 80 DB, 67 WB // 95 DB, 75 WB
[2]Heating at 47°F (Indoor // Outdoor) °F 70 DB, 60 WB // 47 DB, 43 WB
[3]Heating at 17°F (Indoor // Outdoor) °F 70 DB, 60 WB // 17 DB, 15 WB

Conditions
[4]Heating at 5°F (Indoor // Outdoor) °F 70 DB, 60 WB // 5 DB, 4 WB

[1]Applications should be restricted to comfort cooling only; equipment cooling applications are not recommended for low ambient temperature conditions.
[2] 5°F DB - 115°F DB when optional wind baffles are installed

For actual capacity performance based on indoor unit type and number of indoor units connected, please refer to MXZ Operational Performance.
Although the maximum connectable capacity is 130%, the outdoor unit cannot provide more than 100% of the rated capacity. Please utilize this over capacity capability for load shedding or applications where it is known that all connected units will NOT be operating at the same time.

Specifications are subject to change without notice.
© 2022 Mitsubishi Electric Trane HVAC US LLC. All rights reserved.

MXZ-2C20NA3
1.5-TON MULTI-ZONE INVERTER HEAT-PUMP SYSTEM

MITSUBISHI ELECTRIC
HVAC/R & AIR CONDITIONING

Job Name:
System Reference: Date:

FEATURES
- Variable speed INVERTER-driven compressor
- ENERGY STAR® certified
- M-NET connection through outdoor unit
- Quiet outdoor unit operation as low as 50 dB(A)
- Intelligent Power Module (IPM) for reduced power loss
- Selectable thermal lockout/restart function
- Optional base pan heater
- High pressure switch for additional protection
- Thermal differential of +/-1° F from setpoint

ENERGY STAR products are third-party certified by an EPA-recognized Certification Body.

Specifications are subject to change without notice.
© 2022 Mitsubishi Electric Trane HVAC US LLC. All rights reserved.

MLZ-KY06NA
6,000 BTU/H EZ FIT CEILING CASSETTE

MITSUBISHI ELECTRIC
HVAC/R & AIR CONDITIONING

Job Name:
System Reference: Date:

GENERAL FEATURES
- Designed to fit between I-joist spacing
- Stylish, square design panel
- Built-in condensate lift mechanism (19.6")
- Serviceable from the bottom (electrical and flare connections)
- Adjustable fan speeds and vane directions
- Washable antibacterial and deodorizing filter
- Multiple control options available:
  - Hand-held Remote Controller (provided with unit)
  - kumo cloud® smart device app for remote access
  - Third-party interface options
  - Wired or wireless controllers
- Pocket inside the access panel for kumo cloud® Wireless Interface
- UL 60335-2-40 Compliant

Specifications Unit Type			System MLZ-KY06NA
Cooling Capacity[1, 2]		BTUH	6,000
Heating Capacity[1, 2]		BTUH	7,200
Electrical	Voltage, Phase, Frequency		208/230, 1, 60
	Guaranteed Voltage Range	V AC	187- 253V
	Voltage: Indoor - Outdoor, S1-S2	V AC	208/230
	Voltage: Indoor - Outdoor, S2-S3	V DC	24
	Short-circuit Current Rating [SCCR]	kA	5
Indoor Unit	MCA	A	1.0
	Fan Motor Full Load Amperage	A	0.68
	Airflow Rate at Cooling, Dry	CFM	152–173–184–198
	Airflow Rate at Cooling, Wet	CFM	129–141–156–168
	Airflow Rate at Heating, Dry	CFM	152–173–194–212
	Drain Pipe Size	In. [mm]	1-1/16 [26]
	Condensate Lift Mechanism, Maximum Distance	In. [mm]	19-11/16 [500]
	Coating on Heat Exchanger	—	—
	External Finish Color		Munsell 4.0GY 9.1/0.2
	Unit Dimensions	W x D x H: In. [mm]	33-3/16 x 11-7/8 x 7-11/16 [842 x 301 x 194]
	Package Dimensions	W x D x H: In. [mm]	35-3/4 x 14-1/8 x 12-1/8 [910 x 360 x 310]
	Unit Weight	Lbs. [kg]	24.3 [11.0]
	Package Weight	Lbs. [kg]	28.7 [13.0]
Refrigerant	Type		R410A
Piping	Gas Pipe Size O.D. [Flared]	In.[mm]	3/8 [9.52]
	Liquid Pipe Size O.D. [Flared]	In.[mm]	1/4 [6.35]

NOTES:
Conditions
[1]Cooling (Indoor // Outdoor) °F 80 DB, 67 WB // 95 DB, 75 WB
[2]Heating at 47°F (Indoor // Outdoor) °F 70 DB, 60 WB // 47 DB, 43 WB

[1]Capacity varies based on the number of indoor units operating and the model of the Multi-zone Outdoor Unit. For reference to connected capacity charts, please refer Multi-zone Outdoor Unit Operational Performance..

Specifications are subject to change without notice.
© 2022 Mitsubishi Electric Trane HVAC US LLC. All rights reserved.

MLZ-KP09NA2
9,000 BTU/H EZ FIT CEILING CASSETTE

MITSUBISHI ELECTRIC
HVAC/R & AIR CONDITIONING

Job Name:
System Reference: Date:

GENERAL FEATURES
- Fits between 16" joists spacing
- Stylish, square design panel
- Built-in condensate lift mechanism (19.6")
- Serviceable from the bottom (electrical and flare connections)
- Adjustable fan speeds and vane directions
- Washable antibacterial and deodorizing filter
- Multiple control options available:
  - Hand-held Remote Controller (provided with unit)
  - kumo cloud® smart device app for remote access
  - Third-party interface options
  - Wired or wireless controllers
- Pocket inside the access panel for kumo cloud® Wireless Interface

Specifications Unit Type			System MLZ-KP09NA2
Cooling Capacity[1, 2]		BTUH	9,000
Heating Capacity[1, 2]		BTUH	12,000
Electrical	Voltage, Phase, Frequency		208/230, 1, 60
	Guaranteed Voltage Range	V AC	187- 253V
	Voltage: Indoor - Outdoor, S1-S2	V AC	208/230
	Voltage: Indoor - Outdoor, S2-S3	V DC	24
	Short-circuit Current Rating [SCCR]	kA	5
	MCA	A	1.0
Indoor Unit	Fan Motor Full Load Amperage	A	0.68
	Airflow Rate at Cooling, Dry	CFM	212–247–282–311
	Airflow Rate at Cooling, Wet	CFM	180–216–240–264
	Airflow Rate at Heating, Dry	CFM	212–247–290–325
	Sound Pressure Level [Cooling]	dB[A]	27–31–34–38
	Sound Pressure Level [Heating]	dB[A]	28–29–34–37
	Drain Pipe Size	In. [mm]	1-1/4 [32]
	Condensate Lift Mechanism, Maximum Distance	In. [mm]	19-11/16 [500]
	Coating on Heat Exchanger	—	—
	External Finish Color		Munsell 4.0GY 9.1/0.2
	Unit Dimensions	W x D x H: In. [mm]	43-3/8 x 14-3/16 x 7-5/16 [1,102 x 360 x 185]
	Package Dimensions	W x D x H: In. [mm]	46-5/16 x 15-3/4 x 11-1/8 [1,177 x 400 x 284]
	Unit Weight	Lbs. [kg]	34 [15.5]
	Package Weight	Lbs. [kg]	41 [19.0]
Refrigerant	Type		R410A
Piping	Gas Pipe Size O.D. [Flared]	In.[mm]	3/8 [9.52]
	Liquid Pipe Size O.D. [Flared]	In.[mm]	1/4 [6.35]

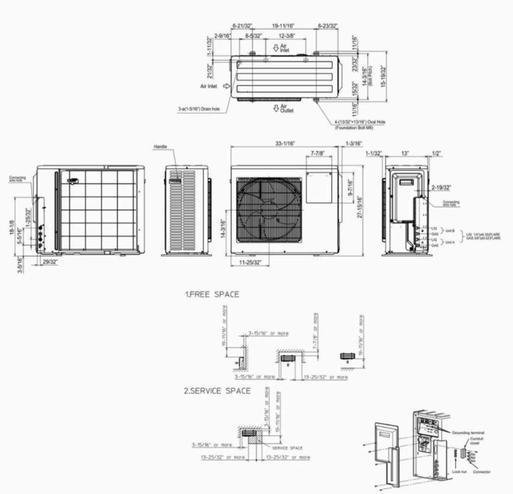
NOTES:
Conditions
[1]Cooling (Indoor // Outdoor) °F 80 DB, 67 WB // 95 DB, 75 WB
[2]Heating at 47°F (Indoor // Outdoor) °F 70 DB, 60 WB // 47 DB, 43 WB

[1]Capacity varies based on the number of indoor units operating and the model of the Multi-zone Outdoor Unit. For reference to connected capacity charts, please refer Multi-zone Outdoor Unit Operational Performance..

Specifications are subject to change without notice.
© 2022 Mitsubishi Electric Trane HVAC US LLC. All rights reserved.

OUTDOOR UNIT DIMENSIONS: MXZ-2C20NA3

Unit: inch (mm)



1340 Satellite Boulevard Suwanee, GA 30024
Toll Free: 800-433-4822 www.mehvac.com

FORM# MXZ-2C20NA3 - 202206

Specifications are subject to change without notice.
© 2022 Mitsubishi Electric Trane HVAC US LLC. All rights reserved.

SPECIFICATIONS: MXZ-2C20NA3

Cooling[1] (Non-Ducted // Mix // Ducted)	Maximum Capacity	BTUH	20,000 // 20,000 // 20,000
	Rated Capacity	BTUH	18,000 // 19,000 // 20,000
	Minimum Capacity	BTUH	5,700 // 5,700 // 5,700
	Maximum Power Input	W	2,245 // 2,245 // 2,245
	Rated Power Input	W	1,417 // 1,709 // 2,000
	Power Factor (208V, 230V)	%	98.8, 98.8 // 98.8, 98.8 // 98.8, 98.8
Heating at 47°F[2] (Non-Ducted // Mix // Ducted)	Maximum Capacity	BTUH	25,500 // 25,500 // 25,500
	Rated Capacity	BTUH	22,000 // 22,000 // 22,000
	Minimum Capacity	BTUH	7,400 // 7,400 // 7,400
	Maximum Power Input	W	2,455 // 2,455 // 2,455
	Rated Power Input	W	1,841 // 1,706 // 1,771
	Power Factor (208V, 230V)	%	98.6, 98.6 // 98.6, 98.6 // 98.6, 98.6
Heating at 17°F[3] (Non-Ducted // Mix // Ducted)	Maximum Capacity	BTUH	15,500 // 15,000 // 14,500
	Rated Capacity	BTUH	12,500 // 13,000 // 13,500
	Maximum Power Input	W	1,750 // 1,780 // 1,810
	Rated Power Input	W	1,300 // 1,325 // 1,350
Heating at 5°F[4] (Non-Ducted // Mix // Ducted)	Maximum Capacity	BTUH	11,100 // 11,000 // 10,900
	Maximum Power Input	W	1,600 // 1,650 // 1,700
Efficiency (Non-Ducted // Mix // Ducted)	SEER		20.0 // 18.0 // 16.0
	EER[2]		12.7 // 11.35 // 10.0
	HSPF (IV)		10.0 // 9.65 // 9.3
	COP at 47°F[2]	%	3.93 // 3.78 // 3.64
	COP at 17°F at Maximum Capacity[3]		2.8 // 2.47 // 2.25
	COP at 5°F at Maximum Capacity[4]		2.03 // 1.96 // 1.88
	ENERGY STAR® Certified		Yes // No // No
Electrical	Electrical Power Requirements	Voltage, Phase, Frequency	208/230, 1, 60
	Guaranteed Voltage Range	V AC	187-253
	Voltage: Indoor - Outdoor, S1-S2	V AC	208/230
	Voltage: Indoor - Outdoor, S2-S3	V DC	24
	Short-circuit Current Rating (SCCR)	kA	5
	Recommended Fuse/Breaker Size	A	20
	Recommended Wire Size	AWG	14
	Minimum Circuit Ampacity	A	17.2
	Maximum Overcurrent Protection	A	20
	Fan Motor Full Load Amperage	A	1.77
	Airflow Rate (Cooling // Heating)	CFM	1,342 / 1,458
Outdoor unit	Refrigerant Control		LEV
	Defrost Method		Reverse Cycle
	Heat Exchanger Type		Plate fin coil
	Sound Pressure Level, Cooling[1]	dB(A)	50
	Sound Pressure Level, Heating[1]	dB(A)	54
	Compressor Type		DC INVERTER-driven Twin Rotary
	Compressor Model		SNB140FQNH27
	Compressor Rated Load Amps	A	10.7
	Compressor Locked Rotor Amps	A	15.5
	Compressor Oil Type // Charge	oz.	NEO22 // 20.3
	Base Pan Heater		Optional
	Unit Dimensions	W: In. [mm]	33-1/16 [840]
		D: In. [mm]	13 [330]
		H: In. [mm]	27-15/16 [710]
	Package Dimensions	W: In. [mm]	39-3/4 [1,010]
		D: In. [mm]	18-1/2 [470]
		H: In. [mm]	33-1/2 [850]
	Unit Weight	Lbs [kg]	126 [57]
	Package Weight	Lbs [kg]	147 [67]
	Cooling Intake Air Temp (Maximum / Minimum[5])	°FDB	115 / 14
Outdoor unit operating temperature range	Cooling Thermal Lock-out / Re-start Temperatures	°FDB	10.4 / 14
	Heating Intake Air Temp (Maximum / Minimum)	°FWB	65 / 5
	Heating Thermal Lock-out / Re-start Temperatures	°FDB	1.4 / 5
Refrigerant	Charge	Lbs. oz	5.0, 15.0
	Chargeless Piping Length	Ft. [m]	98.0 [30.0]
	Additional Refrigerant Charge Per Additional Piping Length	oz./Ft. [g/m]	0.216 [20]

NOTES:
AHRI Rated Conditions (Rated data is determined at a fixed compressor speed)
[1]Cooling (Indoor // Outdoor) °F 80 DB, 67 WB // 95 DB, 75 WB
[2]Heating at 47°F (Indoor // Outdoor) °F 70 DB, 60 WB // 47 DB, 43 WB
[3]Heating at 17°F (Indoor // Outdoor) °F 70 DB, 60 WB // 17 DB, 15 WB

Conditions
[4]Heating at 5°F (Indoor // Outdoor) °F 70 DB, 60 WB // 5 DB, 4 WB

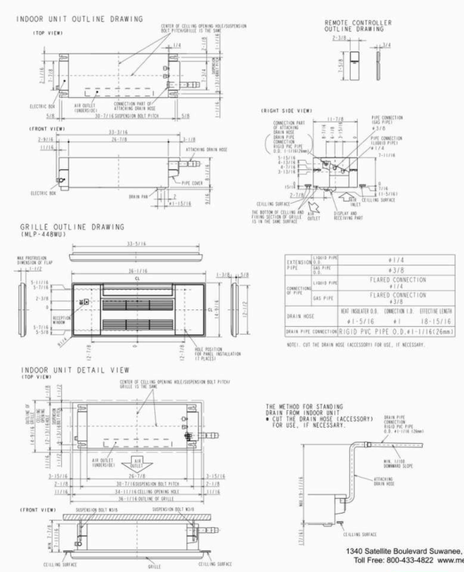
[1]Applications should be restricted to comfort cooling only; equipment cooling applications are not recommended for low ambient temperature conditions.
[2] 5°F DB - 115°F DB when optional wind baffles are installed

For actual capacity performance based on indoor unit type and number of indoor units connected, please refer to MXZ Operational Performance.
Although the maximum connectable capacity is 130%, the outdoor unit cannot provide more than 100% of the rated capacity. Please utilize this over capacity capability for load shedding or applications where it is known that all connected units will NOT be operating at the same time.

Specifications are subject to change without notice.
© 2022 Mitsubishi Electric Trane HVAC US LLC. All rights reserved.

INDOOR UNIT DIMENSIONS: MLZ-KY06NA

Unit: inch



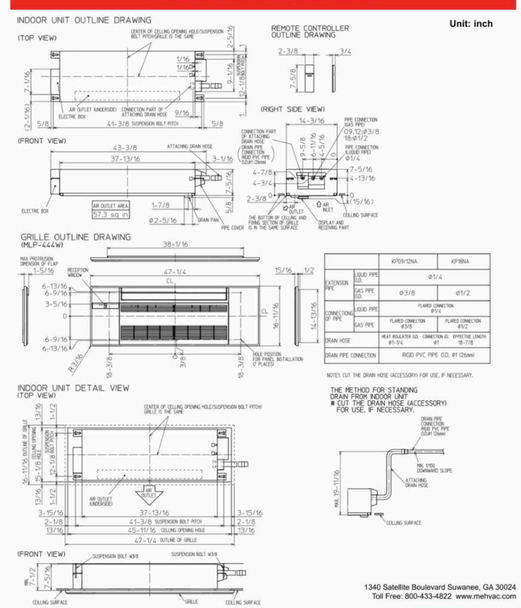
1340 Satellite Boulevard Suwanee, GA 30024
Toll Free: 800-433-4822 www.mehvac.com

FORM# MLZ-KY06NA-U1 - 202209

Specifications are subject to change without notice.
© 2022 Mitsubishi Electric Trane HVAC US LLC. All rights reserved.

INDOOR UNIT DIMENSIONS: MLZ-KP09NA2

Unit: inch



1340 Satellite Boulevard Suwanee, GA 30024
Toll Free: 800-433-4822 www.mehvac.com

FORM# MLZ-KP09NA2-U1 - 202209

Specifications are subject to change without notice.
© 2022 Mitsubishi Electric Trane HVAC US LLC. All rights reserved.

REVISIONS	
Rev R1: Jun 05, 2025	1
Rev R2: Jan 12, 2026	2

OWNER:
CANTERBURY 4 LLC
1961 Canterbury Rd. Sacramento, CA 95815

ARCHITECT:
AS Architecture, Inc.
2110 K St. Sacramento, CA 95816
T: 510-883-3911
E: charles@asarchitectureinc.com

NOT FOR CONSTRUCTION

1961 CANTERBURY
1961 Canterbury Rd. Sacrametno, CA 95815

TITLE:
Mechanical & Plumbing Specs

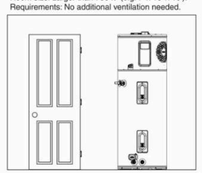
SET:	**Building Permit**
DATE:	**1/12/2025**
SCALE:	
DRAWN	**AS Architecture Inc.**

SHEET NUMBER
A0.7

Hybrid Water Heater Installation Guidelines to Provide Optimal Efficiency

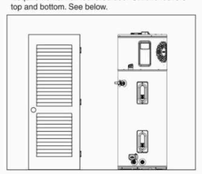
Heater: Not Ducted

Room size: Larger than 700 ft³ (e.g. 7' x 10' x 10').
Requirements: No additional ventilation needed.



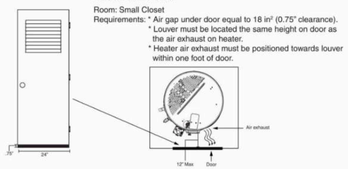
Heater: Not Ducted

Room size: Smaller than 700 ft³ (e.g. 7' x 10' x 10').
Requirements: Full louvered door OR two louvers top and bottom. See below.



Heater: Not ducted

Room: Small Closet
Requirements: * Air gap under door equal to 18 in² (0.75" clearance).
* Louver must be located the same height on door as the air exhaust on heater.
* Heater air exhaust must be positioned towards louver within one foot of door.

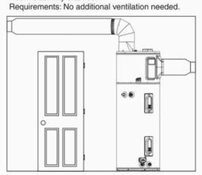


Heater: Ducted with inlet OR outlet duct

Room size: Any size room
Requirements: Air gap under door equal to 18 in² (0.75" clearance)

Heater: Ducted with inlet AND outlet duct

Room size: Any size room
Requirements: No additional ventilation needed.



Water | Residential Electric **Professional *Prestige* ProTerra Hybrid Water Heaters**

The new degree of comfort.®

Professional *Prestige*® ProTerra™ Hybrid Electric with LeakGuard™ is the most efficient water heater available

Efficiency

- Up to 4.07 UEF reduces operating cost
- ENERGY STAR® rated
- Title 24 Compliant (JA13 Ready)

Performance

- Delivers hot water faster than most standard electric water heaters
- Ambient operating range: 37-145° F is widest in class, offering more days of HP operation annually; designed to meet Northern Climate Spec (Tier 4)

Easy Installation

- Easy access side connections
- Quick access to electrical junction box
- Easily replaces a standard electric water heater

Integration

- LED Screen with built-in water sensor alert with audible alarm[1]
- Integrated EcoNet® WiFi-connected[2] technology and free mobile app gives users control over water heater, allowing for customizable temperature, vacation settings, energy savings and system monitoring at home or away
- Demand Response Ready with built-in EcoPort (CTA-2045 Port)
- LeakGuard™ and LeakSense™ integrated leak detection and prevention system with factory installed auto water shut-off valve limits leaks to no more than 20 ounces of water[1, 3]

Operation Modes

- Energy Saver
- Heat Pump
- High Demand
- Electric
- Vacation/Away: 2-28 days (or placed on hold indefinitely)

Plus…

- Premium grade anode rod with resistor extends the life of the tank
- 3/4" NPT water inlet and outlet; 3/4" condensate drain connections
- Incoloy stainless steel resistor elements
- Dry-fire protection
- Easy access, top mounted washable air filter
- 2" Non-CFC foam insulation
- Enhanced flow brass drain valve
- Temperature and pressure relief valve installed
- Design certified to NSF/ANSI 372 (Lead Content)

Warranty

- 10-Year limited tank and parts warranty
  See Residential Warranty Certificate for complete information

Units meet or exceed ANSI requirements and have been tested according to D.O.E. procedures. Units meet or exceed the energy efficiency requirements of NAECA, ASHRAE standard 90, ICC Code and all state energy efficiency performance criteria.

Professional *Prestige*
ProTerra Hybrid
40, 50, 65 and 80-Gallon Capacities
208-240 Volt / 1 PH
Electric

LEED Points = 3

[1]Available with select models. [2]WiFi broadband internet connection required. [3]Source: Rheem Leak Sensing Data; testing under a vacuum lock using 50-gallon tank, no expansion tank, average tank pressure of 40 psi, assuming no additional faucets are opened.

See specifications chart on next page.

INTEGRATED HOME COMFORT

12/22 WP FORM NO. HP-375-SO Rev. 2

WhisperComfort® VENTILATION & FAN ***Energy Recovery Ventilator***

FV-04VE1

Specification Submittal Data / Panasonic Ventilation Fan

Description
UL listed ceiling or wall mount Energy Recovery Ventilator provides a tempered air supply, humidity control, and a balanced amount of exhaust to help maintain neutral pressure throughout the home. Panasonic ERV shall not be installed in a bathroom. Only one unit is needed for a 1,750 sq. ft. 2 bedroom home to meet the ASHRAE 62.2 ventilation requirement.

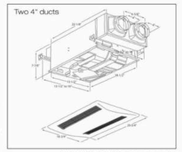
Motor/Blower:
- Fully enclosed AC condenser motor rated for continuous run.
- Power rating shall be 120 volts and 60 Hz.
- Two highly efficient blower wheels running on single motor for lower power consumption and decreased noise.
- Motor equipped with thermal cut-off fuse control.

Housing:
- Rust proof paint, galvanized steel body.
- Dual 4" intake and exhaust ducts.
- Built in backdraft damper on exhaust duct.
- Filters on supply and exhaust air extend the life of the ERV core.
- Expandable mounting bracket up to 16" on center.

Grille:
- Attractive design using ABS material.
- Attaches directly to housing with torsion springs.

Warranty:
- All Parts: 3 Years from original purchase date.

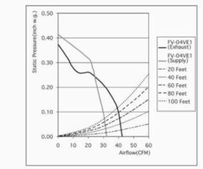
Architectural Specifications:
ERV shall be ceiling or wall mount type with no less than 40 CFM on the exhaust port, 30 CFM on the supply port, and no more than 0.8 sone as tested in accordance with HVI 915 and 916 standards at 0.1 static pressure in inches water gauge. Power consumption shall be no greater than 23 watts. Apparent Sensible Effectiveness for heating shall be no less than 68% at 30 CFM net air flow under 32°F (0°C) as tested in accordance with CSA-C439. Total Recovery Effectiveness for cooling shall be no less than 36% at 29 CFM net air flow under 95°F (35°C). The supply port damper shall close below 20°F (-7°C) to prevent freezing of the core. The motor shall be totally enclosed, AC condenser type engineered to run continuously. Power rating shall be 120v/60Hz. Duct diameter shall be no less than 4". ERV can be used to comply with ASHRAE 62.2, LEED, IAP, California Title-24, and WA Ventilation Code.



ERV Core Technology:
- Indoor and outdoor air passes through Panasonic's capillary core technology. This process tempers supply air while transferring moisture and energy.
- Built in Frost Prevention Mode prevents the core from freezing. Frost Prevention Mode is free of interaction and operates without intervention.

Specifications: **WhisperComfort** FV-04VE1

Air Volume Setting	40 CFM	20 CFM	10 CFM
Static Pressure in inches w. g.	0.1	0.1	0.1
Exhaust Air Volume (CFM)	40	20	10
Supply Air Volume (CFM)	30	20	10
Noise (sones)	0.8	<0.3	N/A
Power Consumption (watts)	23	21	17
Speed (RPM)	1479	1292	1095
Current (amps)	0.15	0.10	0.09
Power Rating (V/Hz)	120/60		
Apparent Sensible Effectiveness for Heating	66% at 30 CFM and 32°F (0°C)		
Total Recovery Efficiency for Cooling	36% at 29 CFM and 95°F (35°C)		



For complete Installation Instructions visit **us.panasonic.com/ventfans**

Model	Quantity	Comments	Project:
			Location:
			Architect:
			Engineer:
			Contractor:
			Submitted by:
			Date:

Panasonic Life Solutions Company of America
IAQ Division
Two Riverfront Plaza
Newark, NJ 07102
us.panasonic.com/ventfans

IAQ20001ST

Panasonic

The new degree of comfort.®

Water | Residential Electric **Professional *Prestige* ProTerra Hybrid Water Heaters**

Hybrid Accessories List

PART NUMBER	DESCRIPTION	USE FOR
AP19134	Leak Sensor	Automatic detection of internal and external leaks
AP20180	Shutoff Valve	Automatic shut off of water supply to unit
SP21105	Inlet Duct Adapter Kit	Allows for ducting to be connected on the top inlet
SP17829	Outlet Duct Adapter Kit	Allows for ducting to be connected to the unit
SP20882	Earthquake Isolation Kit	Installations in seismic regions
SP20883	Vibration Isolation Kit	Installation on non-concrete floors
SP20884	8" Diameter UL Certified Termination Kit	Termination to the outside or to the attic with 8" diameter
SP20885	7" Diameter UL Certified Termination Kit	Termination to the outside or to the attic with 7" diameter
SP20886	6" Diameter UL Certified Termination Kit	Termination to the outside or to the attic with 6" diameter
SP20887	5" Diameter UL Certified Termination Kit	Termination to the outside or to the attic with 5" diameter
SP20888	8" Rheem Approved Damper Kit	Exhaust only to the outside ducting configuration (no inlet duct)
SP20889	25' Flexible 8" Diameter Duct Kit	For up to 25' of ducting
SP20890	Rigid Elbow Duct Kit	Installation in tight places where space needs to be minimized

Leak Sensor

Shutoff Valve

Inlet Duct Adapter Kit

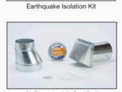
Outlet Duct Adapter Kit

Earthquake Isolation Kit

Vibration Isolation Kit

8" Diameter UL Certified Termination Kit

7" Diameter UL Certified Termination Kit


6" Diameter UL Certified Termination Kit

5" Diameter UL Certified Termination Kit

8" Rheem Approved Damper Kit

25' Flexible 8" Diameter Duct Kit

Rigid Elbow Duct Kit

In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.

Rheem Water Heating • 1115 Northmeadow Parkway, Suite 100
Roswell, Georgia 30076 • www.rheem.com

Rheem Canada Ltd./Lée • 125 Edgeware Road, Unit 1
Brampton, Ontario L6Y 0P5 • www.rheem.com

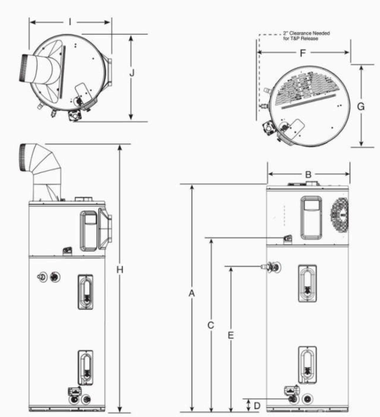
INTEGRATED HOME COMFORT

12/22 WP FORM NO. HP-375-SO Rev. 2

Professional *Prestige*® ProTerra Hybrid Specifications

DESCRIPTION				ENERGY INFO		FEATURES						SHIPPING WEIGHTS	
NOMINAL GALLON CAPACITY	RATED GALLON CAPACITY	MODEL NUMBER	MODEL WARRANT	ELECTRIC BREAKER SIZE	UNIFORM ENERGY FACTOR (UEF)	COMPRESSOR BTU/H	UEF FIRST HR RATING (L/Hr)	RECOVERY IN G/Hr 90° F RISE	ELEMENT WATTAGE	TOTAL UNIT WATTAGE	MAX AMPS	UNIT WT. (LBS)	APPROX. SHIP WT. (LBS)
ProTerra with LeakGuard													
40	36	PROPH40 T2 RH375-SO	700646	30	3.83	4,200	60	26	4,500	5,000	21	157	174
50	45	PROPH50 T2 RH375-SO	700643	30	3.88	4,200	67	27	4,500	5,000	21	178	218
65	59	PROPH65 T2 RH375-SO	700644	30	4.05	4,200	75	27	4,500	5,000	21	225	262
80	72	PROPH80 T2 RH375-SO	700645	30	4.07	4,200	87	27	4,500	5,000	21	244	281

Uniform Energy Factor and rated gallon capacity based on Department of Energy (DOE) requirements.
All units have integrated WiFi control board.



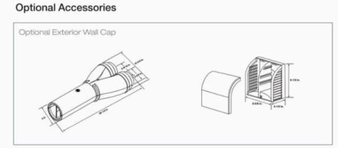
DESCRIPTION		DIMENSIONS (SHOWN IN INCHES)									
NOMINAL GALLON CAPACITY	MODEL NUMBER	A	B	C	D	E	F	G	H	I	J
40	PROPH40	62-5/16	20-1/4	47	3-5/8	39-5/8	25-3/8	20-1/2	78-7/8	22-3/8	23-1/4
50	PROPH50	61-3/4	22-1/4	47	3-5/8	39-5/8	27-3/8	22-1/2	78-5/8	24-3/8	25-9/16
65	PROPH65	64-3/16	24-1/4	49	3-7/8	42-3/8	29-1/2	24-5/8	81-1/8	26-1/2	28-1/16
80	PROPH80	74-3/16	24-1/4	59	3-7/8	42-3/8	29-1/2	24-5/8	91	26-1/2	27-3/8

WhisperComfort® VENTILATION & FAN ***Energy Recovery Ventilator***

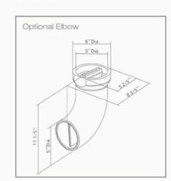
FV-04VE1

Specification Submittal Data / Panasonic Ventilation Fan
(Continued)

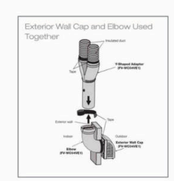
Optional Accessories



Exterior Wall Cap
FV-WC04VE1 polypropylene wall cap with styrofoam adaptor allows both exhaust (from the right) and supply (from the left) airflow through a 5.5"-5.75" hole in the building envelope. The dividers inside the bottom portion of the Y shape chamber and the new wall cap help prevent cross contamination.



Elbow
FV-EB04VE1 styrofoam elbow connects to the Y shaped adapter of the exterior wall cap to help simplify wall installation. The elbow also features double chambers for exhaust and supply air to help prevent cross contamination.



Panasonic Life Solutions Company of America
IAQ Division
Two Riverfront Plaza
Newark, NJ 07102
us.panasonic.com/ventfans

IAQ20001ST

Panasonic

REVISIONS

Rev R1: Jun 05, 2025	1
Rev R2: Jan 12, 2026	2

OWNER:
CANTERBURY 4 LLC
1961 Canterbury Rd. Sacramento, CA 95815

ARCHITECT:
AS Architecture, Inc.
2110 K St. Sacramento, CA 95816
T: 510-883-3911
E: charles@asarchitectureinc.com

NOT FOR CONSTRUCTION

1961 CANTERBURY
1961 Canterbury Rd. Sacramento, CA 95815

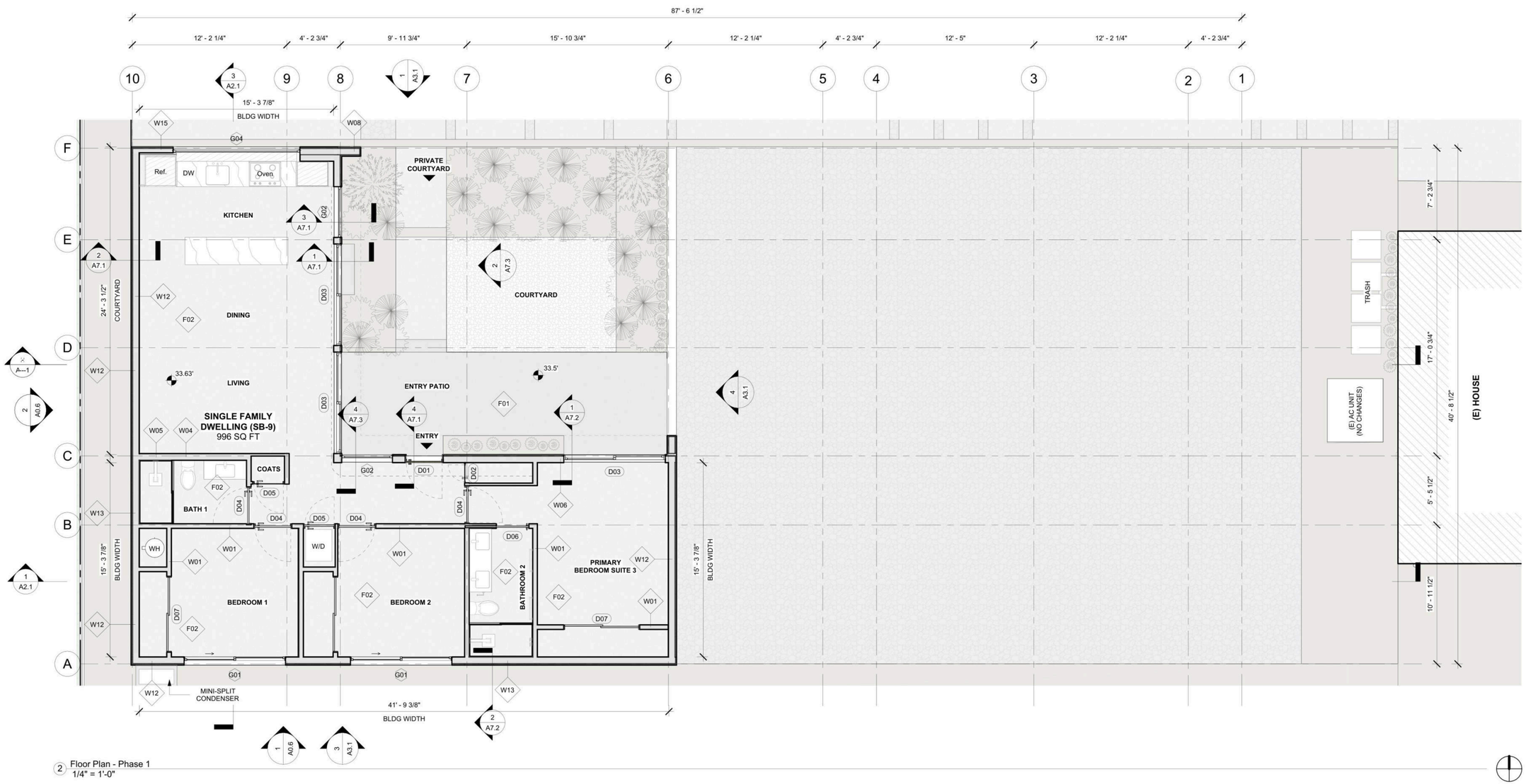
TITLE:
Mechanical & Plumbing Specs

SET:	**Building Permit**
DATE:	**1/12/2025**
SCALE:	
DRAWN	**AS Architecture Inc.**

SHEET NUMBER
A0.8

PATIO AREA:

SB-9 UNIT - TOTAL EXTERIOR PATIO AREA: 193 SQ FT
- UNCOVERED PATIO AREA: 159 SQ FT
- COVERED PATIO AREA: 34 SQ FT



2 Floor Plan - Phase 1
1/4" = 1'-0"

REVISIONS	
Rev R1: Jun 05, 2025	1
Rev R2: Jan 12, 2026	2

OWNER:
CANTERBURY 4 LLC
1961 Canterbury Rd. Sacramento, CA 95815

ARCHITECT:
AS Architecture, Inc.
2110 K St. Sacramento, CA 95816
T: 510-883-3911
E: charles@asarchitectureinc.com

NOT FOR CONSTRUCTION

1961 CANTERBURY
1961 Canterbury Rd. Sacramento, CA 95815

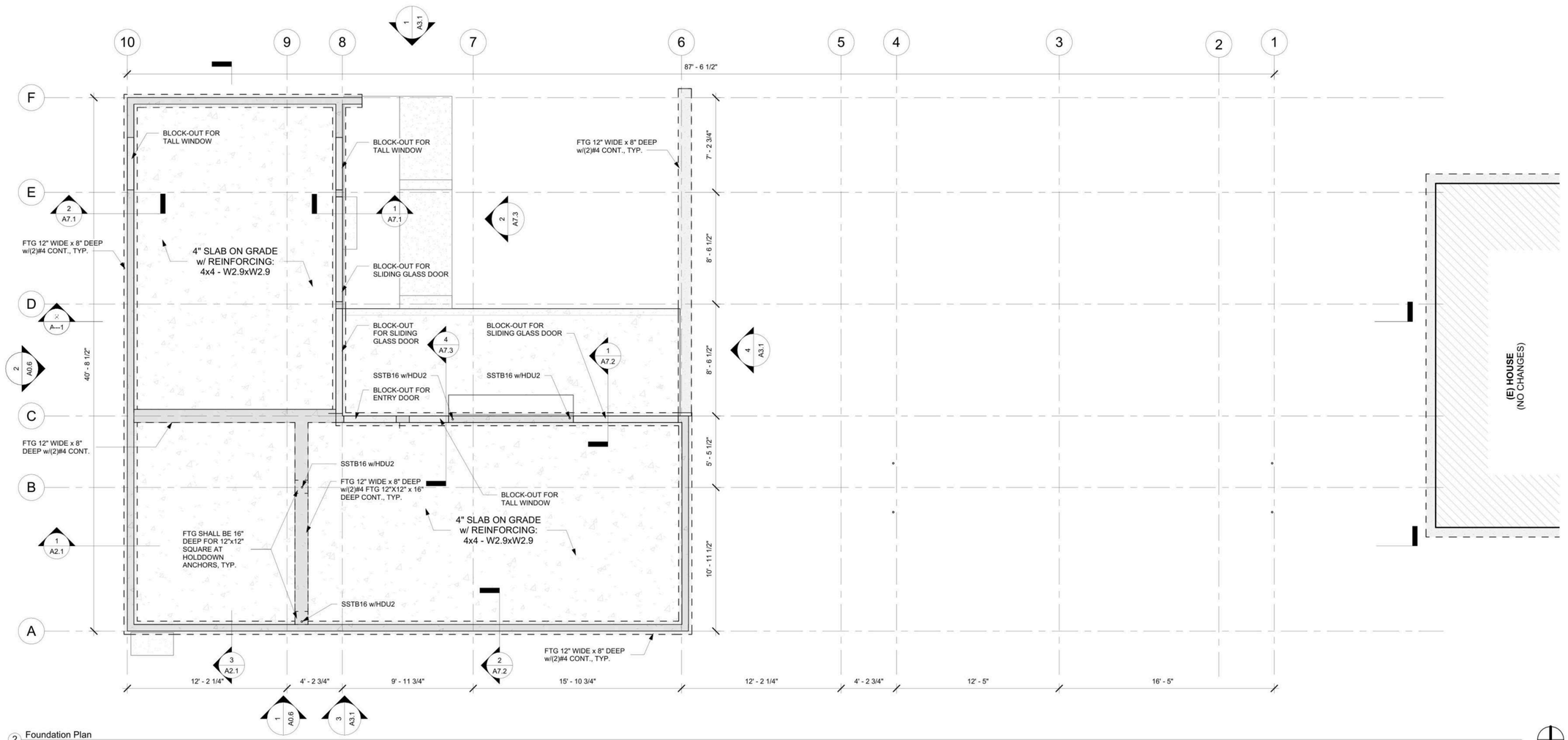
TITLE:
Floor Plans

SET:	Building Permit
DATE:	1/12/2025
SCALE:	1/4" = 1'-0"
DRAWN	AS Architecture Inc.

SHEET NUMBER
A1.1

STRUCTURAL PLAN NOTES:

- Support 6x PSL beams and 5 1/2" GLB's with 4x6 post, minimum, U.N.O.
- Support 4x PSL beams and 3 1/8" GLB's with 4x4 post, minimum, U.N.O.
- All 2x, 4x and 6x framing shall be DF-L No. 2 minimum, U.N.O.
- 2x studs shall be DF-L stud grade, minimum.
- GLB's shall be DF-L 24F-V4 grade, minimum.
- PSL and LVL shall be 2.0E grade.
- All exterior headers shall be supported with 2x6 stud and king stud, typical, U.N.O.
- Each end of every roof rafter shall be connected to wall top plates with Simpson H2.5A uplift clip.
- 4x and 6x PSL Beam to post connector shall be Simpson LCE4.
- All connectors and fasteners at pressure treated wood shall be HDG, Stainless Steel or Z-max.
- Roof sheathing shall be 15/32" APA- Rated with 8d at 6"oc at panel edges and 12"oc field, typical.
- Floor sheathing shall be 19/32" APA-Rated sheathing with 10d at 6"oc at panel edges and 12"oc field, typical.
- Refer to shear wall schedule for blocking and nailing information between roof and floor diaphragms and shear walls.
- Contractor is responsible for all temporary shoring.
- Concrete shall attain 28 day strength of 2500 psi minimum.
- Rebar shall be 60ksi steel.
- Footings shall have 3" clear bottom and 2" clear top and sides for rebar.
- All 90 degree concrete stemwall and footing intersections shall be connected w/(2)#4 90 deg. bent bars 24"x24" in length. (2 bars in stem, 2 bars in footings, typ).



2 Foundation Plan
1/4" = 1'-0"

REVISIONS	
Rev R1: Jun 05, 2025	1
Rev R2: Jan 12, 2026	2

OWNER:
CANTERBURY 4 LLC
1961 Canterbury Rd. Sacramento, CA 95815

ARCHITECT:
AS Architecture, Inc.
2110 K St. Sacramento, CA 95816
T: 510-883-3911
E: charles@asarchitectureinc.com

NOT FOR CONSTRUCTION

1961 CANTERBURY
1961 Canterbury Rd. Sacrametno, CA 95815

TITLE:
Foundation Plan

SET:	**Building Permit**
DATE:	**1/12/2025**
SCALE:	**1/4" = 1'-0"**
DRAWN	**AS Architecture Inc.**

SHEET NUMBER
A1.2

SHEARWALL SCHEDULE

SHEAR WALL TYPE	PANEL THICK NESS[1]	PANEL EDGE NAILING[2, 6]	SILL PLATE TO RIMBOARD	RIMBOARD TO TOP PLATE BELOW	SILL PLATE TO FOUNDATION ATTACHMENT[4, 5]	WIND ALLOWABLE SHEAR	SEISMIC ALLOWABLE SHEAR
A	7/16"	8d at 6" o.c.	16d at 4"oc	A35 at 24"oc	1/2" DIA at 48" OC	Va = 208 PLF	Va = 208 PLF
B	7/16"	8d at 4" o.c.	16d at 4"oc	A35 at 16"oc	1/2" DIA at 24" OC	Va = 416 PLF	Va = 350 PLF
C	7/16"	8d at 3" o.c.	16d at 3"oc	A35 at 12"oc	1/2" DIA at 18" OC	Va = 555 PLF	Va = 450 PLF

1. APA-RATED PLYWOOD OR OSB. APPLY ONE SIDE OF WALL U.N.O. ALL PANEL EDGES SHALL BE BLOCKED.
2. ALL NAILS SHALL BE COMMON TYPE. FIELD NAILING AT 12" OC TYP.
3. NOT ALL WALL TYPES MAY BE USED IN SPECIFIC PROJECT. REFERENCE PLANS.
4. ATTACHMENT AT NEW CONCRETE SHALL UTILIZE A36 "J-BOLT" WITH 7" MINIMUM EMBED. MINIMUM 2 BOLTS PER SHEARWALL.
5. PROVIDE 3"x3"x 1/4" PLATE WASHERS AT SILL BOLTS, TYP.
6. ALLOWABLE SHEAR IS PROJECT SPECIFIC AND IS A GUIDE FOR THE ENGINEER.

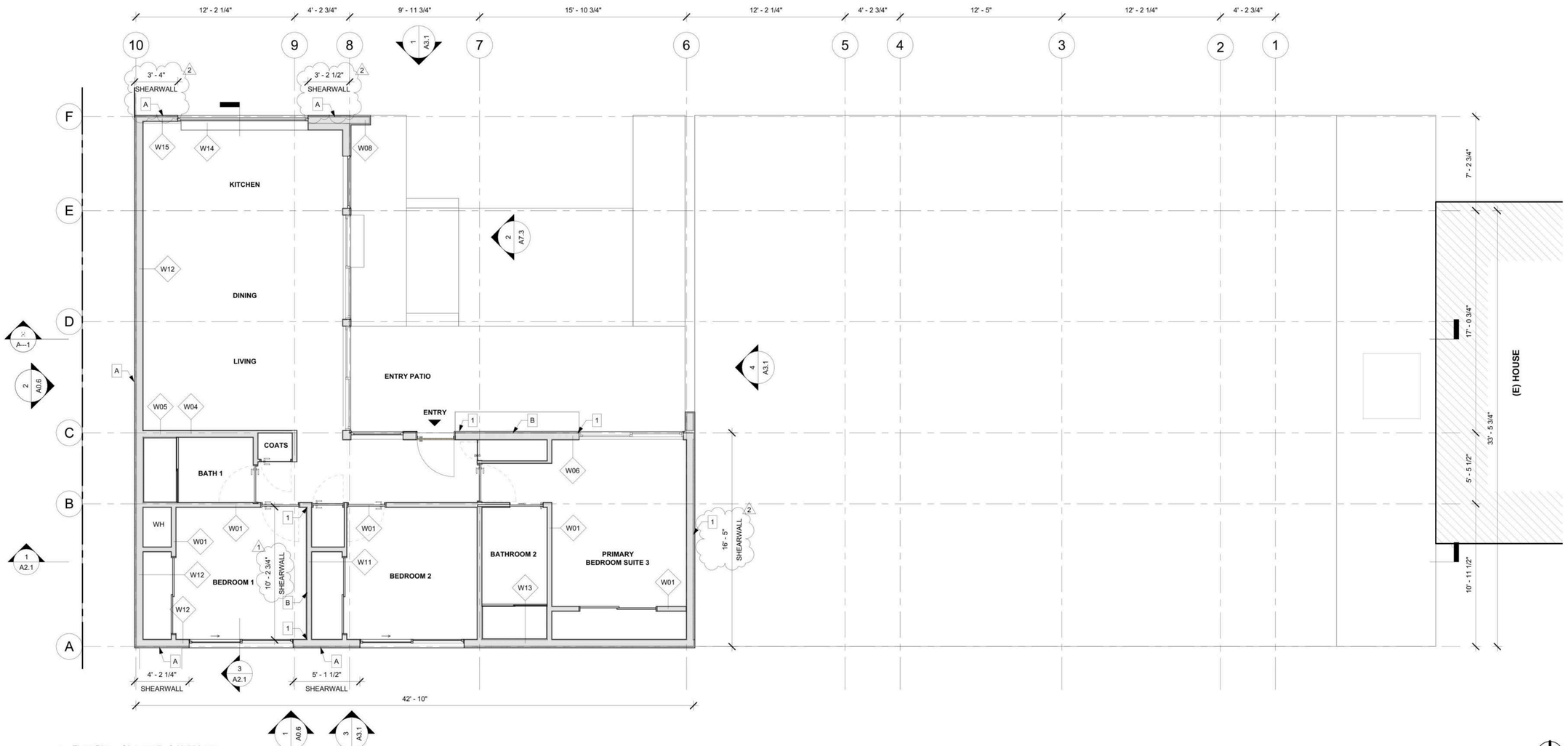
HOLD-DOWN SCHEDULE

PLAN DES.	SIMPSON HOLD-DOWN	REQUIRED SCREWS OR BOLTS TO POST	MINIMUM POST[3]	ANCHOR BOLT[4]	REMARKS
1	HDU2-SDS2.5	6 - SDS 1/4 x 2-1/2"	(2) 2x6	SSTB16	Ta = 3075#
2	HDU4-SDS2.5	10 - SDS 1/4 x 2-1/2"	4x6	SSTB24	Ta = 4295#

1. HOLD-DOWNS ARE "SIMPSON" BRAND U.N.O.
2. NOT ALL HOLD-DOWNS MAY BE USED IN SPECIFIC PROJECT. REFERENCE PLANS.
3. MINIMUM POST MAY NOT REFLECT THE REQUIRED POST ON PLAN. REFERENCE PLANS FOR ALL POST CALLOUTS AND LOCATIONS. FASTEN DOUBLE 2x STUDS TOGETHER AT HDU2 w/(2) ROWS 10d NAILS AT 10"OC STAGGERED.
4. FOLLOW MANUFACTURERS' REQUIREMENTS FOR MINIMUM CONCRETE DEPTH REQUIRED FOR ANCHOR TO MAINTAIN 3" CLEAR BOTTOM OF FOOTING.
5. IN THE "REMARKS" COLUMN, Ta IS PROJECT SPECIFIC AND IS MAINLY USED AS A GUIDE TO ENGINEER.

SHEARWALL AND HOLDDOWN LEGEND:

A, B, C = SHEARWALL TYPE PER PLAN AND SCHEDULE.
1, 2 = HOLDDOWN TYPE PER PLAN AND SCHEDULE.



2 Floor Plan - Shearwalls & Holddowns
1/4" = 1'-0"

REVISIONS	
Rev R1: Jun 05, 2025	1
Rev R2: Jan 12, 2026	2

OWNER:
CANTERBURY 4 LLC
1961 Canterbury Rd. Sacramento, CA 95815

ARCHITECT:
AS Architecture, Inc.
2110 K St. Sacramento, CA 95816
T: 510-883-3911
E: charles@asarchitectureinc.com

NOT FOR CONSTRUCTION

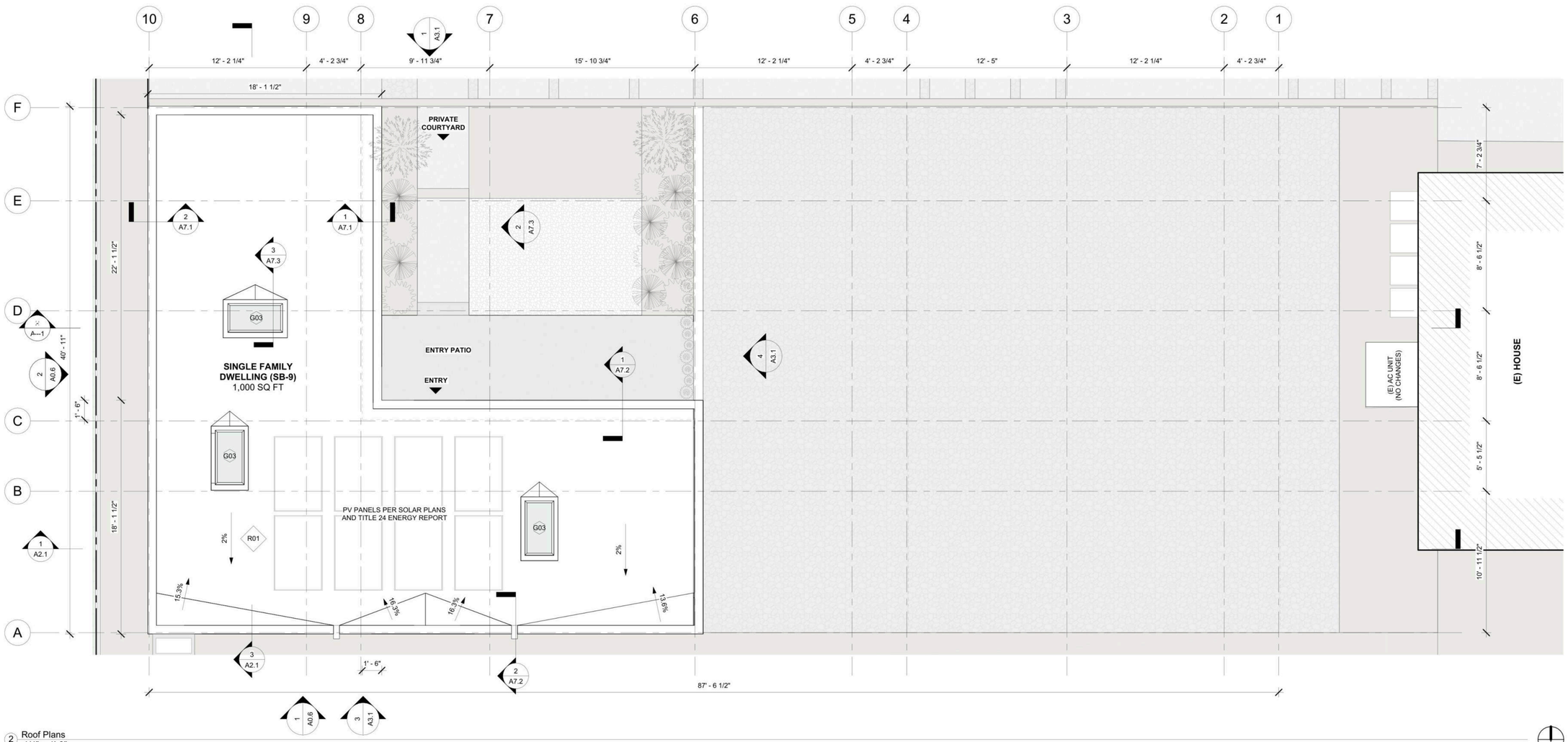
1961 CANTERBURY

1961 Canterbury Rd. Sacrametno, CA 95815

TITLE:
Shearwalls & Holddowns Plan

SET:	Building Permit
DATE:	1/12/2025
SCALE:	1/4" = 1'-0"
DRAWN	AS Architecture Inc.

SHEET NUMBER
A1.3



2 Roof Plans
1/4" = 1'-0"

REVISIONS	
Rev R1: Jun 05, 2025	1
Rev R2: Jan 12, 2026	2

OWNER:
CANTERBURY 4 LLC
1961 Canterbury Rd. Sacramento, CA 95815

ARCHITECT:
AS Architecture, Inc.
2110 K St. Sacramento, CA 95816
T: 510-883-3911
E: charles@asarchitectureinc.com

NOT FOR CONSTRUCTION

1961 CANTERBURY

1961 Canterbury Rd. Sacrametno, CA 95815

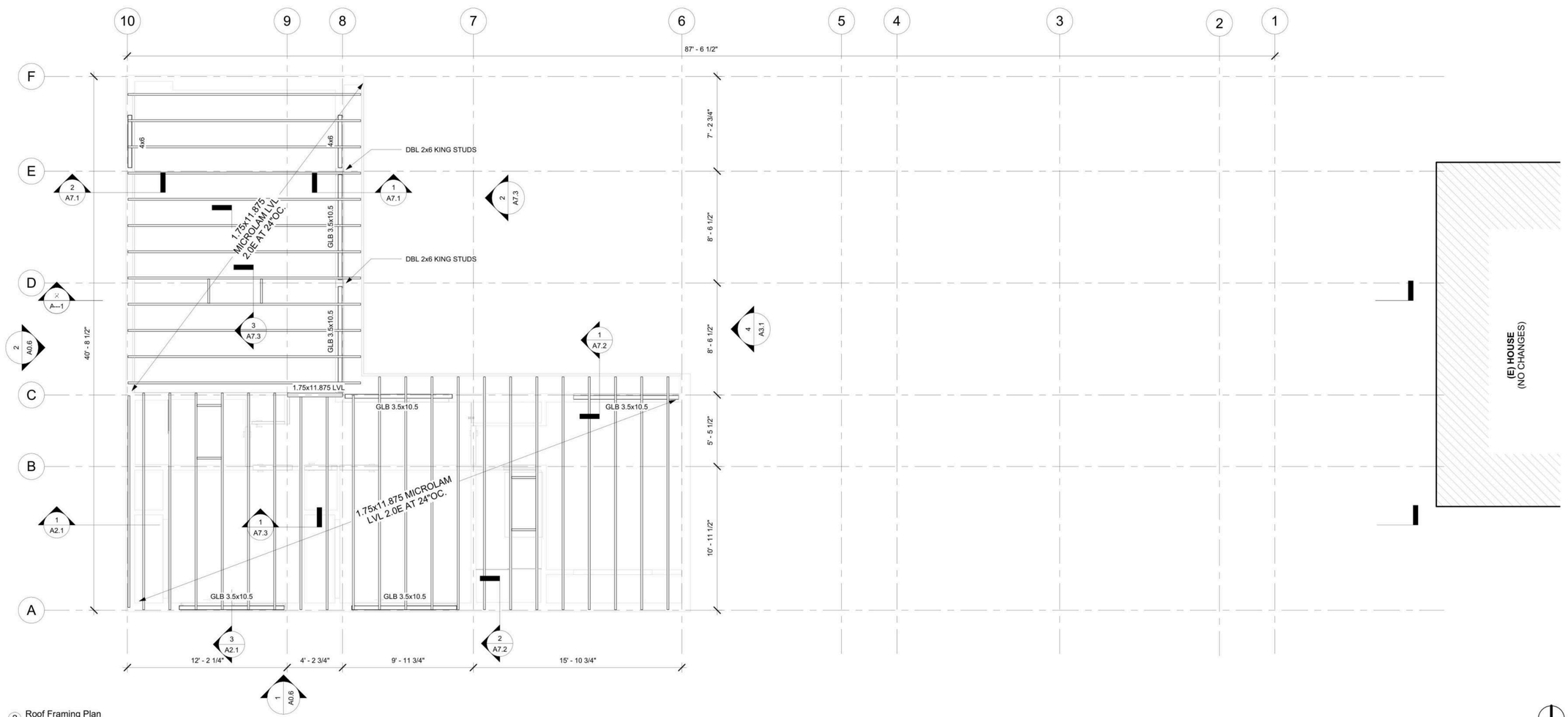
TITLE:
Roof Plans

SET:	**Building Permit**
DATE:	**1/12/2025**
SCALE:	**1/4" = 1'-0"**
DRAWN	**AS Architecture Inc.**

SHEET NUMBER
A1.4

STRUCTURAL PLAN NOTES:

- Support 6x PSL beams and 5 1/2" GLB's with 4x6 post, minimum, U.N.O.
- Support 4x PSL beams and 3 1/8" GLB's with 4x4 post, minimum, U.N.O.
- All 2x, 4x and 6x framing shall be DF-L No. 2 minimum, U.N.O.
- 2x studs shall be DF-L stud grade, minimum.
- GLB's shall be DF-L 24F-V4 grade, minimum.
- PSL and LVL shall be 2.0E grade.
- All exterior headers shall be supported with 2x6 stud and king stud, typical, U.N.O.
- Each end of every roof rafter shall be connected to wall top plates with Simpson H2.5A uplift clip.
- 4x and 6x PSL Beam to post connector shall be Simpson LCE4.
- All connectors and fasteners at pressure treated wood shall be HDG, Stainless Steel or Z-max.
- Roof sheathing shall be 15/32" APA- Rated with 8d at 6"oc at panel edges and 12"oc field, typical.
- Floor sheathing shall be 19/32" APA-Rated sheathing with 10d at 6"oc at panel edges and 12"oc field, typical.
- Refer to shear wall schedule for blocking and nailing information between roof and floor diaphragms and shear walls.
- Contractor is responsible for all temporary shoring.
- Concrete shall attain 28 day strength of 2500 psi minimum.
- Rebar shall be 60ksi steel.
- Footings shall have 3" clear bottom and 2" clear top and sides for rebar.
- All 90 degree concrete stemwall and footing intersections shall be connected w/(2)#4 90 deg. bent bars 24"x24" in length. (2 bars in stem, 2 bars in footings, typ).



2 Roof Framing Plan
1/4" = 1'-0"

REVISIONS	
Rev R1: Jun 05, 2025	1
Rev R2: Jan 12, 2026	2

OWNER:
CANTERBURY 4 LLC
1961 Canterbury Rd. Sacramento, CA 95815

ARCHITECT:
AS Architecture, Inc.
2110 K St. Sacramento, CA 95816
T: 510-883-3911
E: charles@asarchitectureinc.com

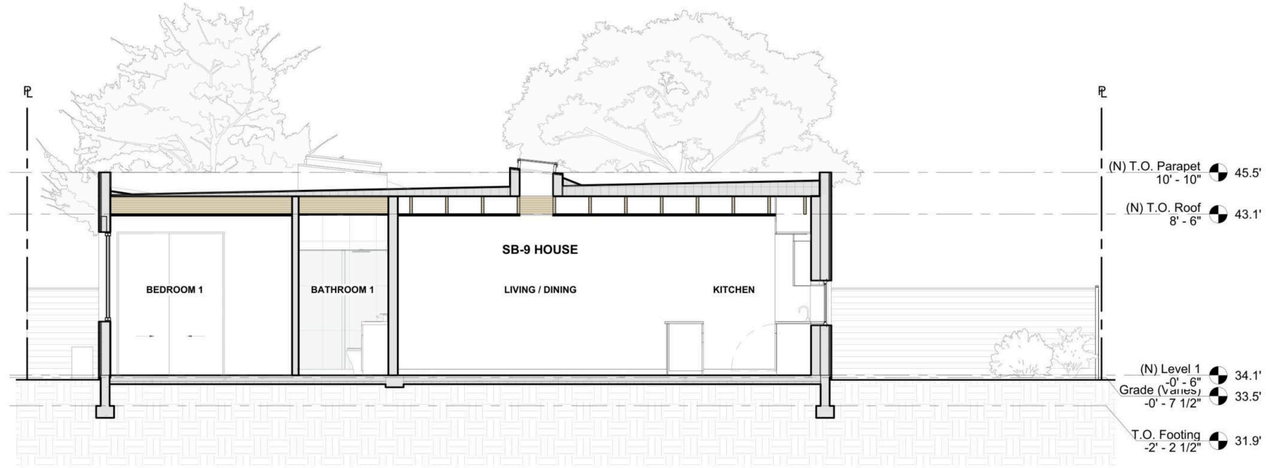
NOT FOR CONSTRUCTION

1961 CANTERBURY
1961 Canterbury Rd. Sacramento, CA 95815

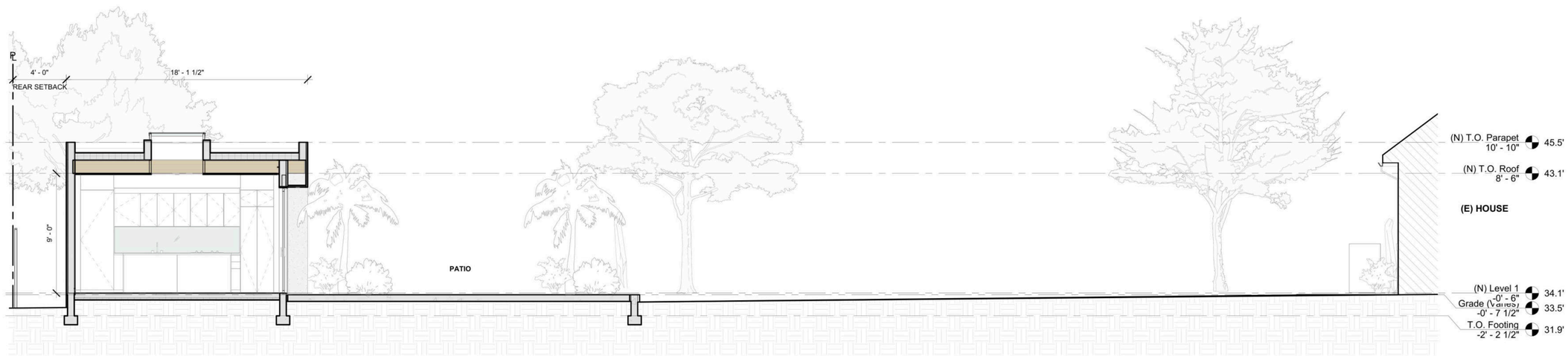
TITLE:
Roof Framing Plan

SET:	**Building Permit**
DATE:	**1/12/2025**
SCALE:	**1/4" = 1'-0"**
DRAWN	**AS Architecture Inc.**

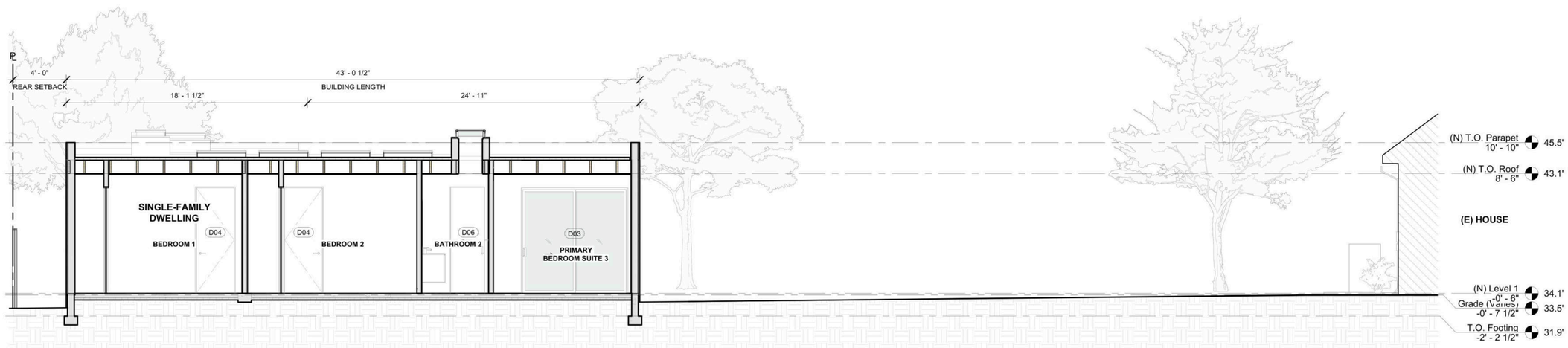
SHEET NUMBER
A1.5



3 Section 2
1/4" = 1'-0"



2 Section 3
1/4" = 1'-0"



1 Section 1
1/4" = 1'-0"

REVISIONS	
Rev R1: Jun 05, 2025	1
Rev R2: Jan 12, 2026	2

OWNER:
CANTERBURY 4 LLC
1961 Canterbury Rd. Sacramento, CA 95815

ARCHITECT:
AS Architecture, Inc.
2110 K St. Sacramento, CA 95816
T: 510-883-3911
E: charles@asarchitectureinc.com

NOT FOR CONSTRUCTION

1961 CANTERBURY

1961 Canterbury Rd. Sacrametno, CA 95815

TITLE:
Sections

SET:	**Building Permit**
DATE:	**1/12/2025**
SCALE:	**1/4" = 1'-0"**
DRAWN	**AS Architecture Inc.**

SHEET NUMBER
A2.1

EXTERIOR MATERIAL NOTES

1

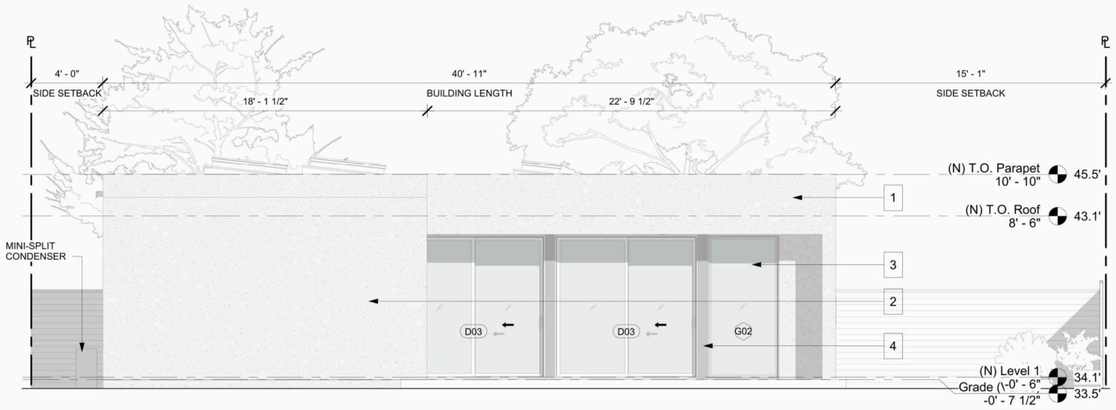
1. 3/4", 3 COAT, EXTERIOR CEMENT PLASTER ASSEMBLY, WHITE. STEEL TROWEL SMOOTH. 2 LAYERS TYPE D PAPER AT CONTRACTORS DISCRETION.

2. WOOD CLAD ENTRY DOOR

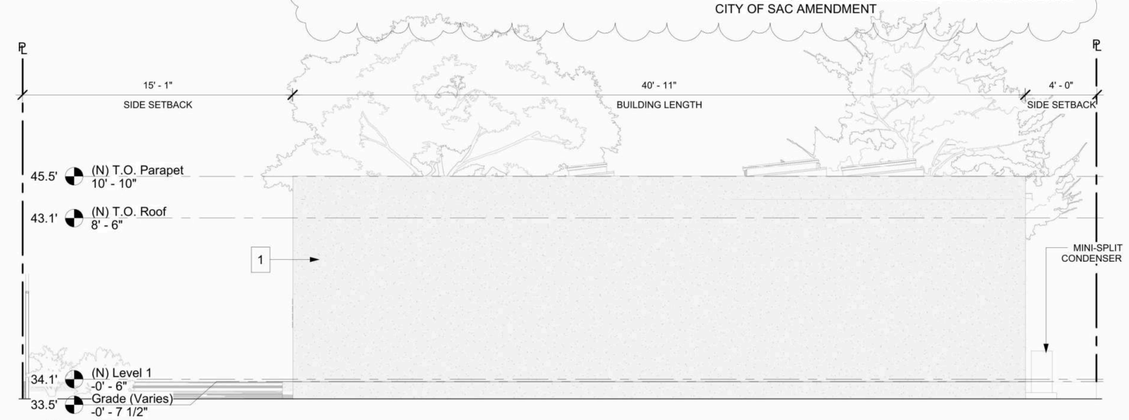
3. BLACK FINISH VINYL OR ALUMINUM WINDOW/SLIDING GLASS DOOR

4. BLACK METAL FASCIA

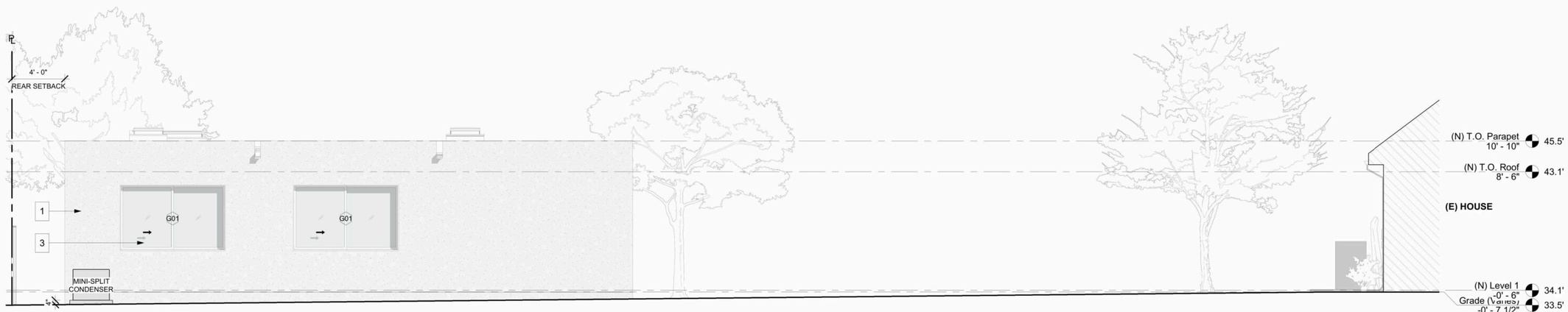
5. THE ADDRESS NUMBERS SHALL BE ARABIC NUMBERS OR ALPHABETICAL LETTERS. NUMBERS SHALL BE A MINIMUM OF 4 INCHES HIGH WITH A MINIMUM STROKE WIDTH OF ½ INCH. NUMBERS SHALL NOT BE SPELLED OUT. THESE NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND. ADDRESSING SHALL BE ILLUMINATED AT NIGHT IN ALL NEW BUILDINGS. ADDRESS SIGNS SHALL BE INTERNALLY OR EXTERNALLY ILLUMINATED. WHEN THE LUMINANCE OR THE FACE OF A SIGN IS FROM AN EXTERNAL SOURCE, IT SHALL HAVE AN INTENSITY OF NOT LESS THAN 5.0 FOOT-CANDLES. INTERNALLY ILLUMINATED SIGNS SHALL PROVIDE EQUIVALENT LUMINANCE PER R319.1 & 15.20.030 CITY OF SAC AMENDMENT



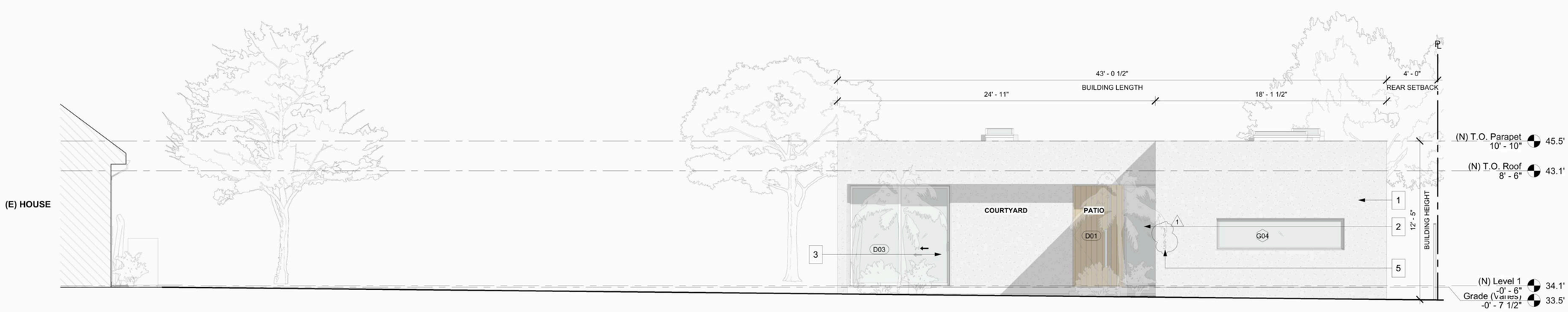
4 East
1/4" = 1'-0"



2 West
1/4" = 1'-0"



3 South
1/4" = 1'-0"



1 North
1/4" = 1'-0"

REVISIONS

Rev R1: Jun 05, 2025	1
Rev R2: Jan 12, 2026	2

OWNER:
CANTERBURY 4 LLC
1961 Canterbury Rd. Sacramento, CA 95815

ARCHITECT:
AS Architecture, Inc.
2110 K St. Sacramento, CA 95816
T: 510-883-3911
E: charles@asarchitectureinc.com

NOT FOR CONSTRUCTION

1961 CANTERBURY

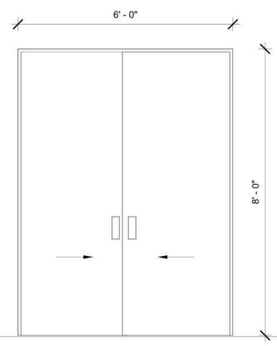
1961 Canterbury Rd. Sacramento, CA 95815

TITLE:
Elevations

SET:	**Building Permit**
DATE:	**1/12/2025**
SCALE:	**1/4" = 1'-0"**
DRAWN	**AS Architecture Inc.**

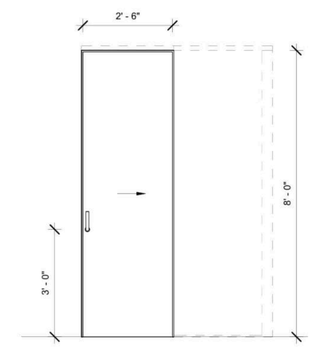
SHEET NUMBER
A3.1

Door Schedule				
Mark	Type	Width	Height	Count
D01	EXT Swing Solid Core Door	3' - 0"	8' - 0"	1
D02	Swing Solid Core Door	1' - 6"	9' - 0"	1
D03	Double Sliding Glass Door	8' - 0"	8' - 0"	3
D04	Swing Solid Core Door	3' - 0"	8' - 0"	4
D05	Swing Solid Core Door	2' - 6"	8' - 0"	2
D06	Pocket Solid Core Door	2' - 6"	8' - 0"	1
D07	Bypass Solid Core Door	6' - 0"	8' - 0"	3



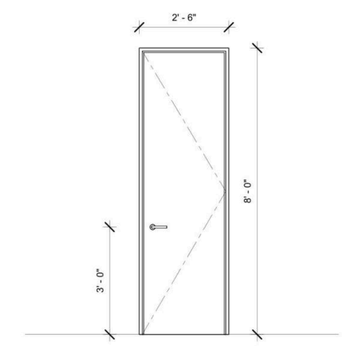
BYPASS SOLID CORE DOOR D07

@BEDROOMS



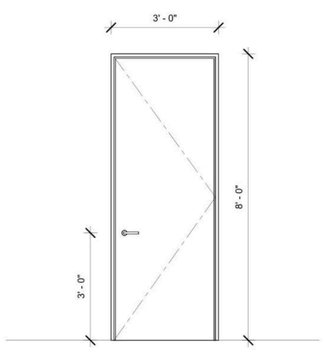
POCKET SOLID CORE DOOR D06

@BATHROOM 2



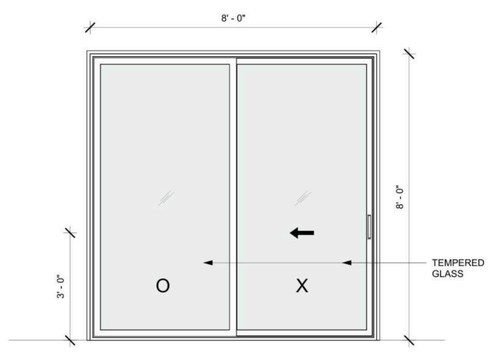
SWING SOLID CORE DOOR D05

@COATS, W/D



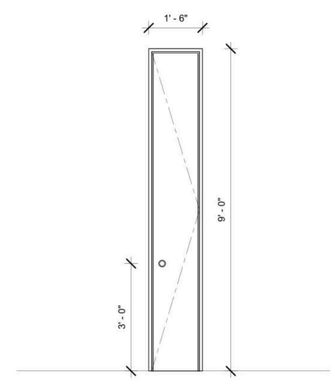
SWING SOLID CORE DOOR D04

@BEDROOMS, BATHROOM 1



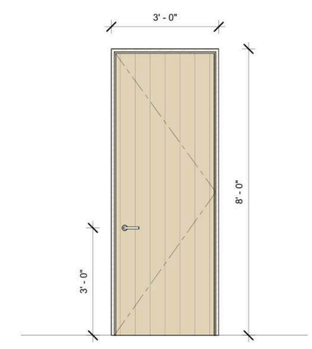
DOUBLE SLIDING GLASS DOOR D03

@PRIMARY BEDROOM SUITE 3, LIVING



SWING SOLID CORE DOOR D02

@STORAGE



EXT. SWING SOLID CORE DOOR D01

@ENTRY

REVISIONS

Rev R1: Jun 05, 2025	1
Rev R2: Jan 12, 2026	2

OWNER:
CANTERBURY 4 LLC
1961 Canterbury Rd. Sacramento, CA 95815

ARCHITECT:
AS Architecture, Inc.
2110 K St. Sacramento, CA 95816
T: 510-883-3911
E: charles@asarchitectureinc.com

NOT FOR CONSTRUCTION

1961 CANTERBURY

1961 Canterbury Rd. Sacrametno, CA 95815

TITLE:

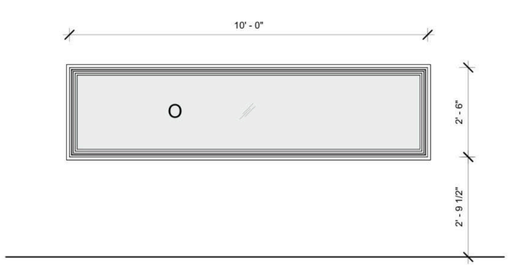
Door Types & Schedule

SET:	Building Permit
DATE:	1/12/2025
SCALE:	1/2" = 1'-0"
DRAWN	AS Architecture Inc.

SHEET NUMBER

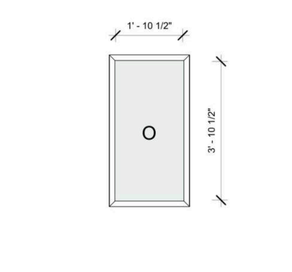
A8.1

Window Schedule					
Type Mark	Type	Width	Height	Sill Height	Count
G01	Single Sliding	8' - 0"	5' - 0"	3' - 0"	2
G02	Fixed	4' - 0"	8' - 0"	-0' - 1"	2
G03	Skylight	1' - 10 1/2"	3' - 10 1/2"		3
G04	Fixed	10' - 0"	2' - 6"	2' - 9 1/2"	1



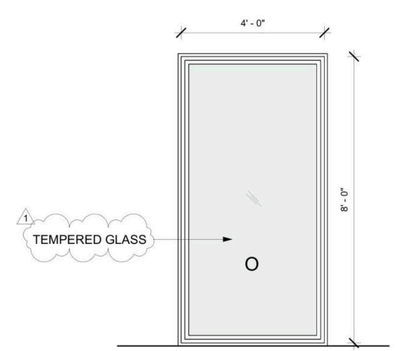
FIXED G04

@KITCHEN



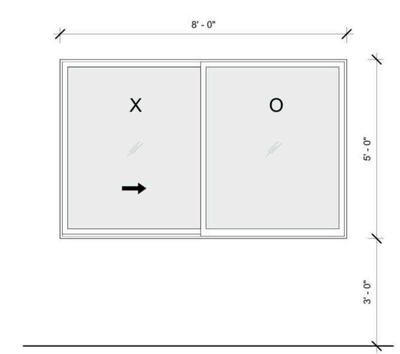
SKYLIGHT G03

@KITCHEN, BATHROOMS



FIXED G02

@KITCHEN, HALLWAY, DINING



SINGLE SLIDING G01

@BEDROOM 1 & BEDROOM 2

REVISIONS

Rev R1: Jun 05, 2025	1
Rev R2: Jan 12, 2026	2

OWNER:
CANTERBURY 4 LLC
1961 Canterbury Rd. Sacramento, CA 95815

ARCHITECT:
AS Architecture, Inc.
2110 K St. Sacramento, CA 95816
T: 510-883-3911
E: charles@asarchitectureinc.com

NOT FOR CONSTRUCTION

1961 CANTERBURY

1961 Canterbury Rd. Sacrametno, CA 95815

TITLE:
Window Types & Schedule

SET:	**Building Permit**
DATE:	**1/12/2025**
SCALE:	**1/2" = 1'-0"**
DRAWN	**AS Architecture Inc.**

SHEET NUMBER
A9.1