2015 Bond Project - Phase 2

HASTINGS MIDDLE SCHOOL
Hastings Area School System
Hastings, Michigan

CONSTRUCTION DOCUMENTS

Kingscott
KALAMAZOO | GRAND RAPIDS | CHELSEA
259 East Michigan Ave., Suite 308
Kalamazoo, MI 49007-6403
P: 269.381.4880 | F: 269.381.9110
www.kingscott.com

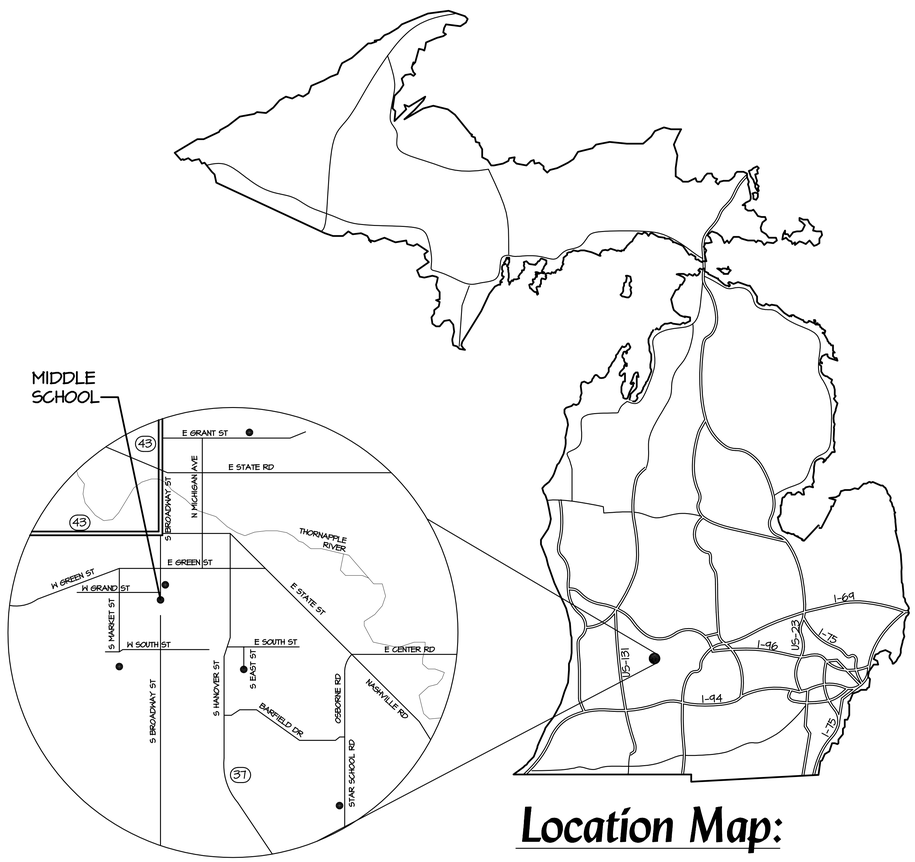
Directories:

Owner:
HASTINGS PUBLIC SCHOOLS
232 W GRAND ST
HASTINGS, MI. 49058
(269) 948 - 4404

Architects:
KINGSCOTT ASSOCIATES INC.
259 E. MICHIGAN, SUITE 308
KALAMAZOO, MI 49007
(269) 381-4880

Construction Manager:
BARNES-WOLGAST CONSTRUCTION
4403 CASCADE RD SE #5
GRAND RAPIDS, MI 49546
(616) 949-6868

Project Location:
HASTINGS MIDDLE SCHOOL
232 W. GRAND ST
HASTINGS, MI. 49058
(269) 948 - 4404



Location Map:

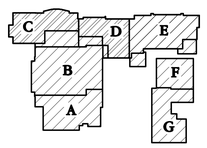
MIDDLE SCHOOL SHEET INDEX

T1	TITLE SHEET
T2	DATA SHEET
T3	MOUNTING HEIGHTS
C0.1	EXISTING SITE PLAN TOPOGRAPHIC SURVEY
C1.0	SITE DEMOLITION AND REMOVALS
C2.0	SITE LAYOUT - OVERALL PLAN
C2.1	GRADING PLAN - NORTH
C2.2	GRADING PLAN - SOUTH
C3.0	SITE UTILITIES SANITARY SEWER
C3.1	SITE UTILITIES FIRE PROTECTION MAIN
C3.2	SITE UTILITIES STORM WATER
C4.0	SITE DETAILS - 1
C4.1	SITE DETAILS - 2
C4.2	FINAL RESTORATIONS & SOIL EROSION
C5.0	SITE ALTERNATE & UNIT "F" UTILITIES
A0.1	FIRST FLOOR COMPOSITE PLAN
A0.2	SECOND FLOOR COMPOSITE PLAN
A0.3	FIRST FLOOR CODE PLAN
A0.4	SECOND FLOOR CODE PLAN
A0.5	ROOF PLAN
D1.1A	FIRST FLOOR DEMOLITION PLAN - UNIT A
D1.1B	FIRST FLOOR DEMOLITION PLAN - UNIT B
D1.1C	FIRST FLOOR DEMOLITION PLAN - UNIT C
D1.1D	FIRST FLOOR DEMOLITION PLAN - UNIT D
D1.1E	FIRST FLOOR DEMOLITION PLAN - UNIT E
D1.1F	FIRST FLOOR DEMOLITION PLAN - UNIT F
D1.1F ALT	ALTERNATE FIRST FLOOR DEMOLITION PLAN - UNIT F
D1.1G	FIRST FLOOR DEMOLITION PLAN - UNIT G
D1.2C	SECOND FLOOR DEMOLITION PLAN - UNIT C
D1.2D	SECOND FLOOR DEMOLITION PLAN - UNIT D
A1.1A	FIRST FLOOR PLAN - UNIT A
A1.1B	FIRST FLOOR PLAN - UNIT B
A1.1C	FIRST FLOOR PLAN - UNIT C
A1.1D	FIRST FLOOR PLAN - UNIT D
A1.1E	FIRST FLOOR PLAN - UNIT E
A1.1F	FIRST FLOOR PLAN - UNIT F
A1.1G	FIRST FLOOR PLAN - UNIT G
A1.1G ALT	ALTERNATE FIRST FLOOR PLAN - UNIT G
A1.2C	SECOND FLOOR PLAN - UNIT C
A1.2D	SECOND FLOOR PLAN - UNIT D
A1.2E	SECOND FLOOR PLAN - UNIT E
A1.3	ENLARGED PLANS
A1.4	ENLARGED WALL PLAN
A1.11A	FIRST FLOOR EQUIPMENT PLAN - UNIT A
A1.11B	FIRST FLOOR EQUIPMENT PLAN - UNIT B
A1.11D	FIRST FLOOR EQUIPMENT PLAN - UNIT D
A1.11E	FIRST FLOOR EQUIPMENT PLAN - UNIT E
A1.12E	SECOND FLOOR EQUIPMENT PLAN - UNIT E
A2.1A	FIRST FLOOR CEILING PLAN - UNIT A
A2.1B	FIRST FLOOR CEILING PLAN - UNIT B
A2.1C	FIRST FLOOR CEILING PLAN - UNIT C
A2.1D	FIRST FLOOR CEILING PLAN - UNIT D
A2.1E	FIRST FLOOR CEILING PLAN - UNIT E
A2.2C	SECOND FLOOR CEILING PLAN - UNIT C
A2.2D	SECOND FLOOR CEILING PLAN - UNIT D
A2.2E	SECOND FLOOR CEILING PLAN - UNIT E
A2.3	PARTITION TYPES
A3.1	EXTERIOR ELEVATIONS
A3.2	EXTERIOR ELEVATIONS
A3.3	EXTERIOR ELEVATIONS
A3.4	EXTERIOR ELEVATIONS
A3.5	BUILDING SECTIONS
A3.6	BUILDING SECTIONS
A3.7	BUILDING SECTIONS
A3.8	BUILDING SECTIONS
A4.1	WALL SECTIONS
A4.2	WALL SECTIONS
A4.3	WALL SECTIONS
A4.4	WALL SECTIONS
A4.5	WALL SECTIONS
A4.6	WALL SECTIONS
A4.7	WALL SECTIONS
A4.8	WALL SECTIONS
A5.1	BUILDING DETAILS
A5.2	BUILDING DETAILS
A5.3	BUILDING DETAILS
A5.4	BUILDING DETAILS
A5.5	BUILDING DETAILS
A5.6	ROOF DETAILS
A5.7	BUILDING DETAILS
A6.1	DOOR SCHEDULE
A6.2	DOOR & WINDOW TYPES
A6.3	WINDOW & LOUVER TYPES
A6.4	HOLLOW METAL DOOR & WINDOW DETAILS
A.6.5	HOLLOW METAL DOOR & WINDOW DETAILS
A6.6	ALUMINUM DOOR & WINDOW DETAILS
A7.1	ENLARGED STAIR PLANS
A8.1A	FIRST FLOOR COLOR LAYOUT PLAN - UNIT A
A8.1B	FIRST FLOOR COLOR LAYOUT PLAN - UNIT B
A8.1C	FIRST FLOOR COLOR LAYOUT PLAN - UNIT C
A8.1D	FIRST FLOOR COLOR LAYOUT PLAN - UNIT D
A8.1E	FIRST FLOOR COLOR LAYOUT PLAN - UNIT E
A8.2C	SECOND FLOOR COLOR LAYOUT PLAN - UNIT C
A8.2D	SECOND FLOOR COLOR LAYOUT PLAN - UNIT D
A8.2E	SECOND FLOOR COLOR LAYOUT PLAN - UNIT E
A9.1	INTERIOR ELEVATIONS
A9.2	INTERIOR ELEVATIONS
A9.3	INTERIOR ELEVATIONS
S0.1	STRUCTURAL NOTES
S0.2	STRUCTURAL SCHEDULES
SD-PH1-ID	STRUCTURAL DEMOLITION PLANS - PHASE 1
SD-PH2-ID	STRUCTURAL DEMOLITION PLANS - PHASE 2
S1.1A	FOUNDATION PLAN - UNIT A
S1.4D	FOUNDATION PLAN - UNIT D
S1.5E	FOUNDATION PLAN - UNIT E
S2.4D	FLOOR FRAMING PLAN - UNIT D
S2.5E	FLOOR FRAMING PLAN - UNIT E
S3.1A	FLOOR FRAMING PLAN - UNIT A
S3.4D	ROOF FRAMING PLAN - UNIT D
S3.5E	ROOF FRAMING PLAN - UNIT E
S4.1	TYPICAL FOUNDATION DETAILS
S4.2	FOUNDATION DETAILS
S5.1	TYPICAL MASONRY DETAILS
S5.2	TYPICAL FRAMING DETAILS
S5.3	FRAMING DETAILS
S5.4	FRAMING DETAILS
S5.5	FRAMING DETAILS
FSE-1	FOOD SERVICE EQUIPMENT FLOOR PLAN
FSE-2	FOOD SERVICE ELECTRICAL FLOOR PLAN
FSE-3	FOOD SERVICE PLUMBING FLOOR PLAN
FSE-4	FOOD SERVICE VENTILATION FLOOR PLAN
FP1.1	FIRE PROTECTION COMPOSITE PLANS
PD0.0A&B	FOUNDATION PLUMBING DEMOLITION PLAN - UNIT A & B
PD0.0D	FOUNDATION PLUMBING DEMOLITION PLAN - UNIT D
PD0.0F	BASE BID FOUNDATION PLUMBING DEMOLITION PLAN - UNIT F
PD0.0F-ALT	ALTERNATE BID FOUNDATION PLUMBING DEMOLITION PLAN - UNIT F
PD0.0G-ALT	ALTERNATE BID FOUNDATION PLUMBING DEMOLITION PLAN - UNIT G
PD1.1A&B	FIRST FLOOR PLUMBING DEMOLITION PLAN - UNIT A & B
PD1.1D	FIRST FLOOR PLUMBING DEMOLITION PLAN - UNIT D
P0.0A	FOUNDATION PLUMBING PLAN - UNIT A
P0.0B	FOUNDATION PLUMBING PLAN - UNIT B
P0.0D	FOUNDATION PLUMBING PLAN - UNIT D
P0.0E	BASE BID FOUNDATION PLUMBING PLAN - UNIT E
P0.0F	BASE AND ALTERNATE FOUNDATION PLUMBING - UNIT F
P0.0G	BASE BID FOUNDATION PLUMBING PLAN - UNIT G
P1.1A	FIRST FLOOR PLUMBING PLAN - UNIT A
P1.1B	FIRST FLOOR PLUMBING PLAN - UNIT B
P1.1D	FIRST FLOOR PLUMBING PLAN - UNIT D
P1.1E	FIRST FLOOR PLUMBING PLAN - UNIT E
P1.1F	BASE BID & ALTERNATE BID FIRST FLOOR PLUMBING PLANS - UNIT F
P1.1G	BASE BID FIRST FLOOR PLUMBING PLAN - UNIT G
P1.1G-ALT	ALTERNATE BID FIRST FLOOR PLUMBING PLAN - UNIT G
P1.2D	SECOND FLOOR PLUMBING PLAN - UNIT D
P1.2E	SECOND FLOOR PLUMBING PLAN - UNIT E
P2.1	PLUMBING RISER DIAGRAMS
MD0.0A,B,C&D	MECHANICAL FOUNDATION DEMOLITION PLAN - UNIT A, B, C & D
MD0.0F&G	MECHANICAL FOUNDATION DEMOLITION PLAN - UNIT F & G
MD1.1A	FIRST FLOOR MECHANICAL DEMOLITION PLAN - UNIT A
MD1.1B	FIRST FLOOR MECHANICAL DEMOLITION PLAN - UNIT B
MD1.1C	FIRST FLOOR MECHANICAL DEMOLITION PLAN - UNIT C
MD1.1D	FIRST FLOOR MECHANICAL DEMOLITION PLAN - UNIT D
MD1.1F	BASE BID & ALTERNATE BID FIRST FLOOR MECHANICAL DEMOLITION PLANS - UNIT F
MD1.1G	BASE BID FIRST FLOOR MECHANICAL DEMOLITION PLAN - UNIT G
MD1.2C	SECOND FLOOR MECHANICAL DEMOLITION PLAN - UNIT C
MD1.2D	SECOND FLOOR MECHANICAL DEMOLITION PLAN - UNIT D
M1.1A	FIRST FLOOR MECHANICAL PLAN - UNIT A
M1.1B	FIRST FLOOR MECHANICAL PLAN - UNIT B
M1.1C	FIRST FLOOR MECHANICAL PLAN - UNIT C
M1.1D	FIRST FLOOR MECHANICAL PLAN - UNIT D
M1.1E	BASE BID FIRST FLOOR MECHANICAL PLAN - UNIT E
M1.1F	BASE BID FIRST FLOOR MECHANICAL PLAN - UNIT F
M1.1G	FIRST FLOOR MECHANICAL PLAN - UNIT G
M1.2C	SECOND FLOOR MECHANICAL PLAN - UNIT C
M1.2D	SECOND FLOOR MECHANICAL PLAN - UNIT D
M1.2E	SECOND FLOOR MECHANICAL PLAN - UNIT E
M2.1	FIRST FLOOR ENLARGED MECHANICAL PLANS
M2.2	SECOND FLOOR ENLARGED MECHANICAL ROOM PLAN
M3.1	MECHANICAL DETAILS
M3.2	MECHANICAL DETAILS
ME1.1	MECHANICAL/ELECTRICAL SCHEDULES
ME1.2	MECHANICAL/ELECTRICAL SCHEDULES
ME1.3	MECHANICAL/ELECTRICAL SCHEDULES
E1.0	SYMBOLS, ABBREVIATIONS, NOTES AND SCHEDULES
E3.1A	FIRST FLOOR - PART A ELECTRICAL DEMOLITION
E3.1B	FIRST FLOOR - PART B ELECTRICAL DEMOLITION
E3.1C	FIRST FLOOR - PART C ELECTRICAL DEMOLITION
E3.1D	FIRST FLOOR - PART D ELECTRICAL DEMOLITION
E3.1E	FIRST FLOOR - PART E ELECTRICAL DEMOLITION
E3.1F	FIRST FLOOR - PART F ELECTRICAL DEMOLITION
E3.1G	FIRST FLOOR - PART G ELECTRICAL DEMOLITION
E3.2C	SECOND FLOOR - PART C ELECTRICAL DEMOLITION
E3.2D	SECOND FLOOR - PART D ELECTRICAL DEMOLITION
E4.1A	FIRST FLOOR - PART A ELECTRICAL LIGHTING
E4.1B	FIRST FLOOR - PART B ELECTRICAL LIGHTING
E4.1C	FIRST FLOOR - PART C ELECTRICAL LIGHTING
E4.1D	FIRST FLOOR - PART D ELECTRICAL LIGHTING
E4.1E	FIRST FLOOR - PART E ELECTRICAL LIGHTING
E4.1F	FIRST FLOOR - PART F ELECTRICAL LIGHTING
E4.1G	FIRST FLOOR - PART G ELECTRICAL LIGHTING
E4.2C	SECOND FLOOR - PART C ELECTRICAL LIGHTING
E4.2D	SECOND FLOOR - PART D ELECTRICAL LIGHTING
E4.2E	SECOND FLOOR - PART E ELECTRICAL LIGHTING
E5.1A	FIRST FLOOR - PART A ELECTRICAL POWER
E5.1B	FIRST FLOOR - PART B ELECTRICAL POWER
E5.1C	FIRST FLOOR - PART C ELECTRICAL POWER
E5.1D	FIRST FLOOR - PART D ELECTRICAL POWER
E5.1E	FIRST FLOOR - PART E ELECTRICAL POWER
E5.1F	FIRST FLOOR - PART F ELECTRICAL POWER
E5.1G	FIRST FLOOR - PART G ELECTRICAL POWER
E5.2C	SECOND FLOOR - PART C ELECTRICAL POWER
E5.2D	SECOND FLOOR - PART D ELECTRICAL POWER
E5.2E	SECOND FLOOR - PART E ELECTRICAL POWER
E6.1A	FIRST FLOOR - PART A ELECTRICAL DATA
E6.1B	FIRST FLOOR - PART B ELECTRICAL DATA
E6.1C	FIRST FLOOR - PART C ELECTRICAL DATA
E6.1D	FIRST FLOOR - PART D ELECTRICAL DATA
E6.1E	FIRST FLOOR - PART E ELECTRICAL DATA
E6.1F	FIRST FLOOR - PART F ELECTRICAL DATA
E6.1G	FIRST FLOOR - PART G ELECTRICAL DATA
E6.2C	SECOND FLOOR - PART C ELECTRICAL DATA
E6.2D	SECOND FLOOR - PART D ELECTRICAL DATA
E6.2E	SECOND FLOOR - PART E ELECTRICAL DATA
E7.0	EXISTING ELECTRICAL RISER DIAGRAM
E9.0	PANEL SCHEDULES
E9.1	PANEL SCHEDULES & DETAILS

HASTINGS MIDDLE SCHOOL
MS REMODELING & ADDITION
Hastings Area School System
Hastings, Michigan

Saxons

REVISIONS/REVIEW	DATE
CD ISSUED	09/27/2016



JOB NO. 2804-03

NORTH

SHEET TITLE
TITLE SHEET

SHEET NO.
T1

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ABBREVIATIONS

GENERAL

ACP	ACOUSTICAL CEILING PANEL	DO	DITTO	LAB	LABORATORY	S	SOUTH
ACST	ACOUSTIC	DS	DOWNSPOUT	LBS	POUNDS	SAF	SAFETY
ADD	ADDITION	DWG	DRAWING	LG	LENGTH	SCH	SCHEDULE
ADJ	ADJACENT			LIN	LINEAR	SECT	SECTION
ADJT	ADJUSTABLE	E	EAST	LONG	LONGITUDINAL	SECY	SECRETARY
AFF	ABOVE FINISH FLOOR	EA	EACH	LP	LOW POINT	SEQ	SEQUENCE
AGG	AGGREGATE	EMER	EMERGENCY			SHT	SHEET
AL OR ALUM	ALUMINUM	ENCL	ENCLOSURE	MAT OR MATL	MATERIAL	SIM	SIMILAR
ALT	ALTERNATE	ENT	ENTRANCE	MAX	MAXIMUM	SPEC	SPECIFICATIONS
APPD	APPROVED	EQ	EQUAL	MCM	THOUSAND CIRCULAR MILLS	SPRF	SOUNDPROOF
APPROX	APPROXIMATE	EQUIP	EQUIPMENT	MFR	MANUFACTURER	SQ	SQUARE
AUTO	AUTOMATIC	EST	ESTIMATE	MIN	MINIMUM	SST	STAINLESS STEEL
AVG	AVERAGE	EW	EACH WAY	MISC	MISCELLANEOUS	STA	STATION
∡	ANGLE	EX OR EXIST	EXISTING	MTD	MOUNTED	STD	STANDARD
		EXP	EXPOSED	MTL	METAL	STL	STEEL
B.O.	BOTTOM OF	EXPN	EXPANSION	MT	METAL TRANSITION	STOR	STORAGE
BF	BARRIER FREE	EXT	EXTERIOR			STR	STRUCTURAL
BFG	BELOW FINISHED GRADE			N	NORTH	STWY	STAIRWAY
BJA	BETWEEN JOISTS ABOVE	F	FAHRENHEIT	NIC	NOT IN CONTRACT	SUSP	SUSPENDED
BLDG	BUILDING	FFA	FROM FLOOR ABOVE	NO	NUMBER	SYM	SYMMETRICAL
BOT	BOTTOM	FFB	FROM FLOOR BELOW	NTS	NOT TO SCALE		
BSMT	BASEMENT	FIG	FIGURE			T.O.	TOP OF
		FIN	FINISH	OC	ON CENTER	TEL	TELEPHONE
CAP	CAPACITY	FIX	FIXTURE	OD	OUTSIDE DIAMETER	TEMP	TEMPERATURE
CEM	CEMENT	FL OR FLR	FLOOR	O.D.	OVERFLOW DRAIN	TFA	TO FLOOR ABOVE
CI	CAST IRON	FLEX	FLEXIBLE	OFF	OFFICE	TFB	TO FLOOR BELOW
CIR	CIRCULAR	FR	FRAME	O.H.	OVERHEAD	THK	THICK
CKD	CHECKED	FRPF	FIRE PROOF	OPNG	OPENING	TJA	THRU JOIST ABOVE
CL	CENTER LINE	F.S.	FULL SIZE	OPP	OPPOSITE	TOIL OR T	TOILET
CLO	CLOSET	FT	FEET			TRANSV	TRANSVERSAL
CLOS	CLOSED	FURN	FURNITURE	PERF	PERFORATED	TS	TUBE STEEL
CLR	CLEAR			PI	POINT OF INTERSECTION	TV	TELEVISION
CLRM	CLASSROOM	GAL	GALLON	PL	PLATE	TYP	TYPICAL
COM	COMMON	GALV	GALVANIZED	POL	POLISH		
COMB	COMBINATION	GC	GENERAL CONTRACTOR	P.P.M.	PARTS PER MILLION	UNFIN	UNFINISHED
COMP	COMPOSITION	GEN	GENERAL	PR	PAIR	UNO	UNLESS NOTED OTHERWISE
CONN	CONNECTION	GOVT	GOVERNMENT	PREFAB	PREFABRICATED		
CONST	CONSTRUCTION			PREFIN	PREFINISHED	VERT	VERTICAL
CONT	CONTINUOUS	HD	HAND	PROJ	PROJECT	VEST	VESTIBULE
CONTR	CONTRACTOR	HORZ	HORIZONTAL	PSF	POUNDS/SQUARE FOOT	VIF	VERIFY IN FIELD
COR	CORRUGATED	HP	HIGH POINT			VIN	VINYL
CORR	CORRIDOR	HR	HOUR	PB	PLASTIC BENCH	VOL	VOLUME
CPTT	CARPET TILE	HT	HEIGHT	PSI	POUNDS/SQUARE INCH		
CTR	CENTER			PT	POINT	W	WEST
CUST	CUSTODIAN	ID	INSIDE DIAMETER	PVC	POLYVINYL-CHLORIDE	W/	WITH
CU YD	CUBIC YARDS	IN	INCH	PWL	PLASTIC WARDROBE LOCKER	WD	WOOD
CYL	CYLINDER	INCL	INCLUDE			W/O	WITHOUT
		INFOR	INFORMATION	RAD OR R	RADIUS	WP	WEATHER PROOF
DBL	DOUBLE			R.D.	ROOF DRAIN	W.P.	WORKING POINT
DEPT	DEPARTMENT	JAN	JANITOR	REC	RECESSED	WPF	WATER PROOF
DIA	DIAMETER	JC	JANITOR CLOSET	RECT	RECTIFIER	WT	WEIGHT
DIAG	DIAGONAL	JCT	JUNCTION	REF	REFERENCE		
DIM	DIMENSION			REL	RELOCATE	YD	YARD
DIR	DIRECTORY	KIT	KITCHEN	REM	REMOVABLE		
DN	DOWN			REQD	REQUIRED	ø	PHASE
				REV	REVISIONS		
				RGH	ROUGH		
				RM	ROOM		

SITE / CIVIL

ASPH	ASPHALT	PP	POWER POLE	B.O.D.	BOTTOM OF DECK	TOF	TOP OF FOOTING
		PVMT	PAVEMENT	BRDG	BRIDGING	TOJ	TOP OF JOIST
BIT	BITUMINOUS					TOS	TOP OF STEEL
		ROW	RIGHT OF WAY	DL	DEAD LOAD	TS	TUBE STEEL
CCB	CATCH BASIN			DWLS	DOWELS		
C.I.	CURB INLET	TB	TEST BORING				
CMP	CORRUGATED METAL PIPE						
		TOC	TOP OF CURB	JST	JOIST		
FH	FIRE HYDRANT	TOPO	TOPOGRAPHY				
				LD	LOAD		
GR	GRADE	UG	UNDERGROUND	LDG	LOADING		
		UNEXC	UNEXCAVATED	LL	LIVE LOAD		
H.PT.	HIGH POINT	UTIL	UTILITY	LLH	LONG LEG HORIZONTAL		
HYD	HYDRANT			LLV	LONG LEG VERTICAL		
		Y.D.	YARD DRAIN	LNTL	LINTEL		
INV	INVERT			REINF	REINFORCEMENT OR REINFORCED		
MH	MAN HOLE						

STRUCTURAL

ARCHITECTURAL/INTERIOR

AB	ANCHOR BOLT	EJ	EXPANSION JOINT	LIN	LINOLEUM FLOORING SHEET/	SC	SEALED CONCRETE
AC	ATHLETIC CARPET	EL	ELEVATION		TILE	SCT	STRUCTURAL CLAY TILE
AD	ACCESS DOOR	ELEV	ELEVATOR	LS	LIBRARY SHELVING	SHTG	SHEATHING
AF	ATHLETIC FLOORING			LT	LIBRARY TABLE	SPM	SINGLE PLY MEMBRANE
AFFF	AQUEOUS FILM FORMING FOAM	FB	FACE BRICK			ST	STONE THRESHOLD
A.L.	ACTIVE LEAF	FDN	FOUNDATION	MS	MUSIC CASEWORK STORAGE	SUB	SUB FLOOR
AP	ACCESS PANEL OR	FE	FIRE EXTINGUISHER	MACH	MACHINE	SV	SHEET VINYL FLOORING
	ACCORDIAN PARTITION	FEC	FIRE EXTINGUISHER CABINET	MAL	METAL ATLETIC FLOORING		
APC	ACOUSTICAL PANEL CEILING	FH	FULL HEIGHT	MAS	MASONRY	TB	TACKBOARD
ARCH	ARCHITECTURAL OR ARCHITECT	FHC	FIRE HOSE CABINET	MB	MARKER BOARD	T & G	TONGUE & GROOVE
AWP	ACOUSTICAL WALL PANEL	FLASH	FLASHING	MO	MASONRY OPENING	TBA	TOILET/BATH ACCESSORY
		FLG	FLOORING	MS	METAL SHELVING	TKS	TACKSTRIP
B	BASE CABINET	FTG	FOOTING	MT	METAL TRANSITION	TOM	TOP OF MASONRY
BD	BOARD	FURR	FURRING	MWL	METAL WARDROBE LOCKER	TOW	TOP OF WALL
BL	BORROWED LIGHT					TP	TOILET PARTITION
BLK	BLOCK	GA	GAGE OR GAUGE	OP	OPERABLE PARTITION	TZ	TERRAZZO
BLKG	BLOCKING	GB	GRAB BAR			TZT	TERRAZZO TILE
BM	BEAM	GL	GLASS	P	PAINT		
BN	BULLNOSE	GSU	GLAZED STRUCTURAL UNITS	PATT	PATTERN	VBS	VOLLEYBALL STANDARD
BRG	BEARING	GYP	GYPSUM	PLAS	PLASTER	VCT	VINYL COMPOSITION TILE
BRK	BRICK			PLAT	PLATFORM	VDB	VISUAL DISPLAY BOARD
BS	BACKSTOP	HDR	HANDRAILER	PLG	PLASTER, GYPSUM	VRB	VENTED RUBBER BASE
BUR	BUILT-UP ROOFING	HDRL	HANDRAIL	PL OR PLAM	PLASTIC LAMINATE	VWC	VINYL WALL COVERING
		HDW	HARDWARE	PLYWD	PLYWOOD		
CAB	CABINET	HDWD	HARDWOOD	PPC	PLASTER, PORTLAND CEMENT	W	WALL CABINET
CB	CHALK BOARD	HM	HOLLOW METAL	PSC	PLASTER SKIMCOAT	WB	WOOD BASE
CJ	CONTROL JOINT	HPC	HIGH PERFORMANCE COATING	PSE	PROJECTION SCREEN/	WDB	WOOD BASE CABINET
CLG	CEILING				ELECTRICAL	WDW	WINDOW
CMU	CONCRETE MASONRY UNIT			PSM	PROJECTION SCREEN/MANUAL	WGL	WIRE GLASS
CNTR	COUNTER	INSUL	INSULATION	PTN	PARTITION	WM	WALL MAT
COL	COLUMN	INT	INTERIORS			WPD	WALL PADS
CONC	CONCRETE			1/4 RD	QUARTER ROUND	WPF	WOOD PERFORMANCE FLOOR
CP	CENTER POINT	JAN	JANITOR			WPFG	WATER PROOFING
CPT	CARPET (ARCH SHTS)	JC	JANITOR CLOSET		RISER	WSF	WOOD SPORTS FLOOR
CPTT	CARPET TILE	JT	JOINT	RAF	RESILIENT ATHLETIC FLOOR	WT	WOOD TALL CABINETS
CS	COUNTER SINK			RB	RESILIENT BASE	WW	WOOD WALL CABINETS
CSMT	CASEMENT	KIT	KITCHEN	RCVR	RECEIVER		
CTF	CERAMIC TILE FLOOR	KP	KICK PLATE	REFG	REFRIGERATOR		
CTW	CERAMIC TILE WALL	KS	KNEE SPACE	RESIL	RESILIENT		
				RFG	ROOFING		
DA	DOUBLE ACTING	LC	LIBRARY CIRCULATION DESK	RFS	RUBBER FLOOR SHEET		
DH	DOUBLE HUNG	LAB	LABORATORY	RFT	RUBBER FLOOR TILE		
DMPR	DAMP PROOFING	LCH	LIBRARY CHAIR	RSTA	RESILIENT STAIR TREAD		
DR	DOOR	LKR	LOCKER		ACCESSORY		
DSP	DISPENSER			RT	RESILIENT TRANSITION		

MECHANICAL

A	COMPRESSED AIR	E.A.	EXHAUST AIR	HWH	HOT WATER HEATER	RS	REFRIGERANT SUCTION
AC	AIR CONDITIONING UNIT	E.A.T.	ENTERING AIR TEMPERATURE	HX	HEAT EXCHANGER	RTU	ROOF TOP UNIT
ACCU	AIR COOLED CONDENSING UNIT	EDR	EQUIVALENT DIRECT				
A.D.	AREA DRAIN		RADIATION	IF	INLINE FAN		SINK (MECH. SHTS)
AH	AIR HANDLING UNIT	EF	EXHAUST FAN	I.P.	IRON PIPE	SA	SOUND ATTENUATOR
A.I.	AREA INLET	EG	EXHAUST GRILLE			S.A.	SUPPLY AIR
APD	AIR PRESSURE DROP	ER	EXHAUST REGISTER	LAV	LAVATORY	SAN	SANITARY SEWER
AV	ACID VENT	ES	EMERGENCY SHOWER	L	LOUVER	S.A.R.	SUPPLY AIR RETURN
AW	ACID WASTE	ET	EXPANSION TANK	L.A.T.	LEAVING AIR TEMPERATURE	SD	SUPPLY DIFFUSER
AWT	AVERAGE WATER TEMPERATURE	EW	EYE WASH	LPS	LOW PRESSURE STEAM	S.D.	SUB DRAIN
		EWC	ELECTRIC WATER COOLER	L.W.T.	LEAVING WATER TEMPERATURE	SH	SHOWER HEAD
B	BOILER	E.W.T.	ENTERING WATER			SI	SOLID INTERCEPTOR
BT	BATH TUB		TEMPERATURE	MB	MOP BASIN	S.O.V.	SHUT OFF VALVE
BTU	BRITISH THERMAL UNIT			MBH	BTU PER HOUR (THOUSAND)	S.P.	STATIC PRESSURE
BTUH	BTU PER HOUR	FA	FRESH AIR	MC	MECHANICAL CONTRACTOR	SPH	SPACE HEATER
		FC	FAN COIL	MECH	MECHANICAL	SS	SERVICE SINK
C	CHILLER (MECH SHTS)	FD	FLOOR DRAIN	MOD	MOTOR OPERATED DAMPER	SS	SOIL STACK
C	CONDENSATE (PLUMBING SHTS)	F.D.	FIRE DAMPER			ST	STORM
CD	CONDENSATE DRAIN	FM	FUME HOOD	NS	NIGHT STAT	SW	SOFT WATER
CFM	CUBIC FEET PER MINUTE	FP	FIRE PROTECTION			SWC	STEAM TO WATER CONVECTOR
CH	CABINET HEATER	F.P.M.	FEET PER MINUTE	O.A.	OUTSIDE AIR		
CHR	CHILLED WATER RETURN	FR	FINNED TUBE RADIATION	O.S.&Y.	OUTSIDE SCREW & YOKE		THERMOSTAT
CHS	CHILLED WATER SUPPLY	FS	FLOOR SINK			TCC	TEMPERATURE CONTROL
CHU	COOLING & HEATING UNIT	G		P	PUMP		CONTRACTOR
CO	CLEANOUT		NATURAL GAS	PCF	POUNDS PER CUBIC FOOT	TCP	TEMPERATURE CONTROL PANEL
CO2	CARBON DIOXIDE	GPH	GALLONS PER HOUR	PCR	PUMPED CONDESATE RETURN	THSTAT	THERMOSTAT
COMB	COMBUSTION	GPM	GALLONS PER MINUTE	PD	PUMP DISCHARGE		
CP	CIRCULATING PUMP	GT	GREASE TRAP	P.I.V.	POST INDICATING VALVE	UH	UNIT HEATER
CR	CONDENSER WATER RETURN PIPE	GVTR	GAS VENT THRU ROOF	PLBG	PLUMBING	UR	URINAL
CS	CONDENSER WATER SUPPLY PIPE	H		POD	PNEUMATIC OPERATED	UV	UNIT VENTILATOR
CSH	COLUMN SHOWER		HUMIDISTAT		DAMPER		
CTP	COOLING TOWER PUMP	HB	HOSE BIBB	PRV	PRESSURE REGULATING		VENT
CU	CONDENSING UNIT	HD	HEAD		VALVE	VB	VALVE BOX
CV	CONVECTOR	H.I.D.	HIGH INTENSITY DISCHARGE			VCP	VITRIFIED CLAY PIPE
CW	COLD WATER	H.P.	HIGH PRESSURE	R.A.	RETURN AIR	VD	VOLUME DAMPER
		HR	HEATING HOT WATER	RC	ROOF CONDUCTOR	VENT	VENTILATION
DB	DRY BULB		RETURN PIPE	REG	REGISTER	VS	VENT STACK
DEG	DEGREE	HS	HEATING HOT WATER	RF	RETURN FAN	VTR	VENT THRU ROOF
DF	DRINKING FOUNTAIN		SUPPLY PIPE	RG	RETURN GRILLE		
D.H.	DUCT HEATER	HTG	HEATING	RH	ROOF HOOD		WASTE (MECH SHTS)
DLI	DUCT LINING INSULATION	HTR	HEATER	R.H.	RELATIVE HUMIDITY	WB	WET BULB
DPR	DAMPER	HVAC	HEATING VENTILATION/	RL	REFRIGERANT LIQUID	WC	WATER CLOSET
DRN	DRAIN		AIR CONDITIONING	RP	RADIANT PANEL	WCB	WASHER CONNECTION BOX
		HW	HOT WATER	R.P.M.	REVOLUTIONS PER MINUTE	WH	WALL HYDRANT
		HWR	HOT WATER RECIRCULATING	RR	RETURN REGISTER	WPD	WATER PRESSURE DROP

ELECTRICAL

A OR AMP	AMPHERE	LCP	LIGHTING CONTROL PANEL
AIC	AMPHERES INTERRUPTING CAPACITY	LT	LIGHT
ATS	AUTOMATIC TRANSFER SWITCH	LTG	LIGHTING
AWG	AMERICAN WIRE GAUGE		
		MCA	MINIMUM CIRCUIT AMPACITY
C	CONDUIT (FOR RACEWAY –	MDP	MAIN DISTRIBUTION PANEL
	ELEC. SHTS)	MG	MOTOR GENERATOR
CKT	CIRCUIT	MH	METAL HALIDE
CKT BRK	CIRCUIT BREAKER	MOCP	MAXIMUM OVER-CURRENT PROTECTION
C.T.	CABLE TRAY		
CMSD	COMBINATION MOTOR STARTER/	NL	NIGHT LIGHT
	DISCONNECT SWITCH	NFDS	NON-FUSIBLE DISCONNECT SWITCH
DC	DIRECT CURRENT	OS	OCCUPANCY SENSOR
DISC	DISCONNECT		
DIST	DISTRIBUTION	PA	PUBLIC ADDRESS
DP	DISTRIBUTION PANEL	PBS	PUSH BUTTON STATION
		PH	PHASE (MECH. ELEC SHTS)
EC	ELECTRICAL CONTRACTOR	PNL	PANEL
ELEC	ELECTRIC OR ELECTRICAL	PVC	POLYVINYL CHLORIDE
EM/EMERG	EMERGENCY		
EP	ELECTRICAL PANEL	RECP	RECEPTACLE
		RLA	RUNNING LOAD AMPS
FA	FIRE ALARM		
FDS	FUSIBLE DISCONNECT SWITCH	SPKR	SPEAKER
FTC	FOOT CANDLE (ELEC. SHTS)	SSJB	SOUND SYSTEM JUNCTION BOX
FLUOR	FLUORESCENT	SW	SWITCH
		SWBD	SWITCHBOARD
G.F.I.	GROUND FAULT INTERRUPTOR		
GND OR GRND	GROUND	TVSS	TRANSIENT VOLTAGE SURGE SUPPRESSOR
HP	HORSE POWER	UPS	UNINTERRUPTIBLE POWER SUPPLY
HZ	HERTZ		
		V	VOLT
IC	INTERCOM	VFD	VARIABLE FREQUENCY DRIVE
IES	ILLUMINATING ENGINEERING		
	SOCIETY	WG	WIRE GUARD
INCAND	INCANDSCENT	WHM	WATTHOUR METER
INV	INVERTER		
		XFMR	TRANSFORMER
JB	JUNCTION BOX		
		ø	PHASE
KO	KNOCKOUT		
KV	KILOVOLTS		
KVA	KILOVOLT AMPERES		
KW	KILOWATT		

NOTE:
1. NOT ALL SYMBOLS ARE NECESSARILY USED WITHIN THIS SET OF DOCUMENTS.
2. LIGHT LINE WEIGHTS INDICATE EXISTING CONSTRUCTION WHILE DARK LINE WEIGHTS INDICATE NEW CONSTRUCTION. U.N.O. THIS IS TYPICAL FOR ALL DISCIPLINES AND DRAWINGS.

PLUMBING SYMBOLS

- DOMESTIC COLD WATER (CW)
- DOMESTIC HOT WATER (HW)(110°F)
- DOMESTIC HOT WATER RETURN
- 180° — 180°F DOMESTIC HOT WATER
- 140° — 140°F DOMESTIC HOT WATER
- SW — SOFT WATER
- A — COMPRESSED AIR
- PD — PUMPED DISCHARGE
- SAN — SANITARY DRAIN ABOVE FLOOR OR GRADE
- SAN — SANITARY DRAIN BELOW FLOOR OR GRADE
- AW — ACID WASTE
- AV — ACID VENT
- ST — STORM DRAIN ABOVE FLOOR OR GRADE
- ST — STORM DRAIN BELOW FLOOR OR GRADE
- V — VENT ABOVE & BELOW GRADE
- CD — CONDENSATE DRAIN
- G — NATURAL GAS
- DIRECTION OF FLOW OR PITCH
- LAVATORY (L)
- URINAL (UR)
- FLUSH TANK WATER CLOSET (WC)
- FLUSH VALVE FLOOR MOUNTED WC
- FLUSH VALVE WALL MOUNTED WC
- SHOWER HEAD (SH)
- SERVICE SINK OR MOP BASIN (SS)
- FLOOR DRAIN (FD) OR FLOOR SINK (FS)
- ROOF DRAIN (RD)
- WATER HAMMER ARRESTER
- WALL HYDRANT OR HOSE BIBB
- ELBOW RISING
- ELBOW DROPPING
- TEE–COMING UP
- TEE–DROPPING DOWN
- 90° EL
- 90° EL LONGSWEEP
- P. TRAP
- CO — CLEANOUT–UP TO FLOOR
- CO — CLEANOUT–ABOVE GRADE
- CONNECTION TO EXISTING

MECHANICAL SYMBOLS

- 20/12 — DUCT SIZE: WIDTH/DEPTH
- ACOUSTICAL LINED DUCT
- FLEXIBLE CONNECTION
- FLEXIBLE DUCT
- MANUAL SPLITTER
- MANUAL VOLUME DAMPER
- MANUAL VOLUME DAMPER
- HORIZONTAL POSITION FIRE DAMPER
- VERTICAL POSITION FIRE DAMPER
- SMOKE DAMPER
- VERTICAL POSITION COMBINATION FIRE/SMOKE DAMPER
- HORIZONTAL POSITION COMBINATION FIRE/SMOKE DAMPER
- AIR FLOW DIRECTION
- SUPPLY DUCT, DIFFUSER, OR REGISTER
- RETURN OR EXHAUST DUCT, GRILLE, OR REGISTER
- DUCT UP THRU ROOF OR FLOOR
- FRESH AIR DUCT
- SLOT DIFFUSER
- EXHAUST DUCT THRU ROOF TO FAN
- DUCT THRU ROOF TO RELIEF OR INTAKE HOOD
- OPERATED DAMPER
- TAG FOR DIFFUSER, REGISTER OR GRILLE
- EQUIPMENT TAG
- CONNECTION TO EXISTING
- PRESSURE GAUGE W/COCK
- THERMOMETER
- AUTOMATIC AIR VENT
- MANUAL AIR VENT
- PLUG COCK
- CALIBRATED BALANCE VALVE
- UNION
- CONCENTRIC REDUCER
- ECCENTRIC REDUCER
- PIPE ANCHOR
- OPE — OCCUPANCY SENSOR POWER PACK RELAY
- PIPE GUIDE
- GATE VALVE
- GLOBE VALVE
- BALL VALVE
- VALVE IN RISER
- BUTTERFLY VALVE
- 2–WAY CONTROL VALVE
- 3–WAY CONTROL VALVE
- CHECK VALVE
- PRESSURE REGULATING VALVE
- STRAINER
- STEAM TRAP
- TEMPERATURE & PRESSURE RELIEF VALVE
- BACKFLOW PREVENTER
- INLINE PUMP
- CAP
- FS — FLOW SWITCH
- N — NIGHT STAT
- H — HUMIDISTAT
- T — THERMOSTAT
- S — SENSOR
- A — THERMOSTAT–ASPIRATING TYPE
- G — THERMOSTAT W/GUARD
- S — TEMPERATURE SENSOR W/ GUARD
- HS — LOW TEMPERATURE HOT WATER SUPPLY
- HR — LOW TEMPERATURE HOT WATER RETURN
- CHS — CHILLED WATER SUPPLY
- CHR — CHILLED WATER RETURN
- CS — CONDENSER WATER SUPPLY
- CR — CONDENSER WATER RETURN
- RS — REFRIGERATION SUCTION LINE
- RL — REFRIGERATION LIQUID LINE
- LPS — LOW PRESSURE STEAM
- C — CONDENSATE
- PCR — PUMPED CONDENSATE RETURN
- DIRECTION OF FLOW OR PITCH
- MECHANICAL / PIPING DEMOLITION

ELECTRICAL SYMBOLS

SEE ELECTRICAL DRAWINGS FOR SYMBOLS AND ABBREVIATIONS.

FIRE PROTECTION SYMBOLS

- F — FIRE PROTECTION LINE
- FIRE DEPARTMENT SIAMESE CONNECTION
- FLOW DETECTOR/SWITCH
- VALVE W/TAMPER SWITCH
- ELECTRIC BELL (GONG)
- SPRINKLER HEAD GENERAL
- SIDEWALL SPRINKLER
- SPRINKLER RISER

NURSE CALL SYMBOLS

- PC — PULL CORD
- DS — STAFF DUTY STATION
- MS — NURSE MASTER STATION
- BS — BED STATION
- DOMELESS CONTROLLER
- NURSE CALL LIGHT

UTILITY SYMBOLS

- SITE DEMOLITION
- SAN — SANITARY – BELOW GRADE
- ST — STORM – BELOW GRADE
- G — NATURAL GAS
- W — WATER
- T — TELEPHONE
- P — PRIMARY ELECTRIC POWER
- S — SECONDARY ELECTRIC POWER
- VALVE BOX
- STORM WATER/DRYWELL
- MANHOLE
- CATCH BASIN
- FIRE HYDRANT
- TRENCH DRAIN
- DROP INLET
- SIAMESE CONNECTION
- THRUST BLOCK
- POST INDICATOR & VALVE
- POLE MOUNTED HID FIXTURE
- WALL MOUNTED LIGHT FIXTURE
- LANDSCAPE LIGHTING
- GUY ANCHOR
- POWER POLE
- TRANSFORMER
- POLE MOUNTED TRANSFORMER

ARCHITECTURAL & INTERIOR SYMBOLS

- XXX — ROOM NUMBER
- XXX — DOOR/BORROWED LITE
- X — WINDOW/STOREFRONT/ INSULATED PANEL NUMBER
- X — PARTITION TYPE (ON REFLECTED CEILING PLANS)
- ELEVATION
- XX — BUILDING SECTION
- XX — WALL SECTION
- XXXX — INTERIOR ELEVATION
- XXXX — EXTERIOR ELEVATION
- TELEVISION
- X/X.XX — PLAN/SECTION DETAIL
- 09250A — CSI SECTION # — KEYNOTE DESIGNATION REFERENCE
- EXISTING CONSTRUCTION (LIGHT LINES)
- NEW CONSTRUCTION (SEE MATERIAL INDICATIONS BELOW)
- XXX — EQUIPMENT TAG
- XXX — ALTERNATE EQUIPMENT TAG
- INTERIOR TALL WARDROBE CABINETW/ SPRINKLER HEAD (HEALTH CARE FACILITIES ONLY)

REFLECTED CEILING SYMBOLS

- 2'x4' SURFACE MOUNTED LIGHT FIXTURE
- 1'x4 'SURFACE MOUNTED LIGHT FIXTURE
- 2'x2' SURFACED / PENDANT MOUNTED LIGHT FIXTURE
- 12"x12" SURFACED / PENDANT MOUNTED LIGHT FIXTURE
- SURFACED / PENDANT MOUNTED LIGHT FIXTURE
- 2'x4' RECESSED LIGHT FIXTURE
- 1'x4' RECESSED LIGHT FIXTURE
- 2'x2' RECESSED LIGHT FIXTURE
- 12"x12" RECESSED LIGHT FIXTURE
- RECESSED LIGHT FIXTURE
- CEILING MTD. EXIT SIGN
- INDUSTRIAL FLUORESCENT
- COVE LIGHT FIXTURE
- SD — SMOKE DETECTOR
- S — PUBLIC ADDRESS SPEAKER
- S — SOUND SYSTEM SPEAKER
- DROP CORD RECEPTACLE
- CEILING FAN
- ROOF HATCH
- SPRINKLER HEAD
- HVAC SUPPLY/DIFFUSER
- M — HVAC SUPPLY/DIFFUSER
- HVAC RETURN/EXHAUST GRILLE
- SLOT DIFFUSER
- TRACK LIGHT

COLOR LAY–OUT SYMBOL KEY

- CARPET (LENGTH OF PRODUCTS)
- MATCH ANGLES
- STAIR TREAD WITH PHOTOILLUMINESCENT NOSING
- WORK POINT
- X — CERAMIC TILE FLOOR (CTF)
- X — TZ
- 1 — IPS/MIC (AT WALLS)
- X — CERAMIC TILE WALL (CTW)
- X — RUBBER FLOOR (RFT)
- X — VCT
- X — SPORT FLOORING (RFS)

MATERIAL SYMBOLS

PLAN & SECTION INDICATIONS

- EARTH
- LARGE SCALE PLYWOOD SMALL SCALE
- ACOUSTICAL TILE
- GLASS
- TERRAZZO TILE
- POROUS FILL
- WOOD FINISHED
- GYPSUM BOARD
- GLASS BLOCK
- CERAMIC TILE
- CONCRETE
- WOOD ROUGH
- PLASTER/ METAL LATH
- CARPET
- MARBLE
- BRICK
- BATT INSULATION
- PAVING
- CMU
- RIGID INSULATION

ELEVATION SYMBOLS

- BRICK
- CERAMIC TILE
- CONCRETE GYP. PLASTER
- GLASS
- SHINGLES
- SHEET METAL

PARTITION SYMBOLS

- BRICK CMU
- METAL STUD
- WOOD STUD

Kingscott
KALAMAZOO | GRAND RAPIDS | CHELSEA
259 East Michigan Ave., Suite 308
Kalamazoo, MI 49007-6403
P: 269.381.4880 | F: 269.381.9110
www.kingscott.com

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MS REMODELING & ADDITION

Hastings Area School System
Hastings, Michigan

Saxons

REVISIONS/REVIEW	DATE
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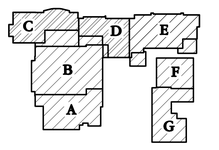

JOB NO. 2804-03

NORTH

SHEET TITLE
DATA SHEET

SHEET NO.
T2

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ABBREVIATIONS

GENERAL

ACP	ACOUSTICAL CEILING PANEL
ACST	ACOUSTIC
ADD	ADDITION
ADJ	ADJACENT
ADJT	ADJUSTABLE
AFF	ABOVE FINISH FLOOR
AGG	AGGREGATE
AL OR ALUM	ALUMINUM
ALT	ALTERNATE
APPD	APPROVED
APPROX	APPROXIMATE
AUTO	AUTOMATIC
AVG	AVERAGE
∡	ANGLE
B.O.	BOTTOM OF
BF	BARRIER FREE
BFG	BELOW FINISHED GRADE
BJA	BETWEEN JOISTS ABOVE
BLDG	BUILDING
BOT	BOTTOM
BSMT	BASEMENT
CAP	CAPACITY
CEM	CEMENT
CI	CAST IRON
CIR	CIRCULAR
CKD	CHECKED
CL	CENTER LINE
CLO	CLOSET
CLOS	CLOSED
CLR	CLEAR
CLRM	CLASSROOM
COM	COMMON
COMB	COMBINATION
COMP	COMPOSITION
CONN	CONNECTION
CONST	CONSTRUCTION
CONT	CONTNUOUS
CONTR	CONTRACTOR
COR	CORRUGATED
CORR	CORRIDOR
CPTT	CARPET TILE
CTR	CENTER
CUST	CUSTODIAN
CU YD	CUBIC YARDS
CYL	CYLINDER
DBL	DOUBLE
DEPT	DEPARTMENT
DIST	DISTANCE
DIAG	DIAGONAL
DIM	DIMENSION
DIR	DIRECTORY
DN	DOWN
DO	DITTO
DS	DOWNSPOUT
DWG	DRAWING
E	EAST
EA	EACH
EMER	EMERGENCY
ENCL	ENCLOSURE
ENT	ENTRANCE
EQ	EQUAL
EQUIP	EQUIPMENT
EST	ESTIMATE
EW	EACH WAY
EX OR EXIST	EXISTING
EXP	EXPOSED
EXPN	EXPANSION
EXT	EXTERIOR
F	FAHRENHEIT
FFA	FROM FLOOR ABOVE
FFB	FROM FLOOR BELOW
FIG	FIGURE
FIN	FINISH
FIX	FIXTURE
FL OR FLR	FLOOR
FLEX	FLEXIBLE
FR	FRAME
FRPF	FIRE PROOF
F.S.	FULL SIZE
FT	FEET
FURN	FURNITURE
GAL	GALLON
GALV	GALVANIZED
GC	GENERAL CONTRACTOR
GEN	GENERAL
GOVT	GOVERNMENT
HD	HAND
HORZ	HORIZONTAL
HP	HIGH POINT
HR	HOUR
HT	HEIGHT
ID	INSIDE DIAMETER
IN	INCH
INCL	INCLUDE
INFOR	INFORMATION
JAN	JANITOR
JC	JANITOR CLOSET
JCT	JUNCTION
KIT	KITCHEN
LAB	LABORATORY
LBS	POUNDS
LG	LENGTH
LIN	LINEAR
LONG	LONGITUDINAL
LP	LOW POINT
MAT OR MATL	MATERIAL
MAX	MAXIMUM
MCM	THOUSAND CIRCULAR MILLS
MFR	MANUFACTURER
MIN	MINIMUM
MISC	MISCELLANEOUS
MTD	MOUNTED
MTL	METAL
MT	METAL TRANSITION
N	NORTH
NIC	NOT IN CONTRACT
NO	NUMBER
NTS	NOT TO SCALE
OC	ON CENTER
OD	OUTSIDE DIAMTER
O.D.	OVERFLOW DRAIN
OFF	OFFICE
O.H.	OVERHEAD
OPNG	OPENING
OPP	OPPOSITE
PERF	PERFORATED
PI	POINT OF INTERSECTION
PL	PLATE
POL	POLISH
P.P.M.	PARTS PER MILLION
PR	PAIR
PREFAB	PREFABRICATED
PREFIN	PREFINISHED
PROJ	PROJECT
PSF	POUNDS/SQUARE FOOT
PB	PLASTIC BENCH
PSI	POUNDS/SQUARE INCH
PT	POINT
PVC	POLYVINYL–CHLORIDE
PWL	PLASTIC WARDROBE LOCKER
RAD OR R	RADIUS
R.D.	ROOF DRAIN
REC	RECESSED
RECT	RECTIFIER
REF	REFERENCE
REM	REMOVABLE
REQD	REQUIRED
REV	REVISIONS
RGH	ROUGH
RM	ROOM
S	SOUTH
SAF	SAFETY
SCH	SCHEDULE
SECT	SECTION
SECY	SECRETARY
SEQ	SEQUENCE
SHT	SHEET
SIM	SIMILAR
SPEC	SPECIFICATIONS
SPF	SOUNDPROOF
SQ	SQUARE
SST	STAINLESS STEEL
STA	STATION
STD	STANDARD
STL	STEEL
STOR	STORAGE
STR	STRUCTURAL
STWY	STAIRWAY
SUSP	SUSPENDED
SYM	SYMMETRICAL
T.O.	TOP OF
TEL	TELEPHONE
TEMP	TEMPERATURE
TFA	TO FLOOR ABOVE
TFB	TO FLOOR BELOW
THK	THICK
TJA	THRU JOIST ABOVE
TOIL OR T	TOILET
TRANSV	TRANSVERSAL
TS	TUBE STEEL
TV	TELEVISION
TYP	TYPICAL
UNFIN	UNFINISHED
UNO	UNLESS NOTED OTHERWISE
VERT	VERTICAL
VEST	VESTIBULE
VIF	VERYIFY IN FIELD
VIN	VINYL
VOL	VOLUME
W	WEST
W/	WITH
WD	WOOD
W/O	WITHOUT
WP	WEATHER PROOF
W.P.	WORKING POINT
WPF	WATER PROOF
WT	WEIGHT
YD	YARD
ø	PHASE

SITE / CIVIL

ASPH	ASPHALT
BIT	BITUMINOUS
CCB	CATCH BASIN
C.I.	CURB INLET
CMP	CORRUGATED METAL PIPE
FH	FIRE HYDRANT
GR	GRADE
H.PT.	HIGH POINT
HYD	HYDRANT
INV	INVERT
MH	MAN HOLE
PP	POWER POLE
PVMT	PAVEMENT
ROW	RIGHT OF WAY
TB	TEST BORING
TOC	TOP OF CURB
TOPO	TOPOGRAPHY
UG	UNDERGROUND
UNEXC	UNEXCAVATED
UTIL	UTILITY
Y.D.	YARD DRAIN

STRUCTURAL

B.O.D.	BOTTOM OF DECK
BRDG	BRIDGING
DL	DEAD LOAD
DWLS	DOWELS
JST	JOIST
LD	LOAD
LDG	LOADING
LL	LIVE LOAD
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERITCAL
LNTL	LINTEL
REINF	REINFORCEMENT OR REINFORCED
TOF	TOP OF FOOTING
TOJ	TOP OF JOIST
TOS	TOP OF STEEL
TS	TUBE STEEL

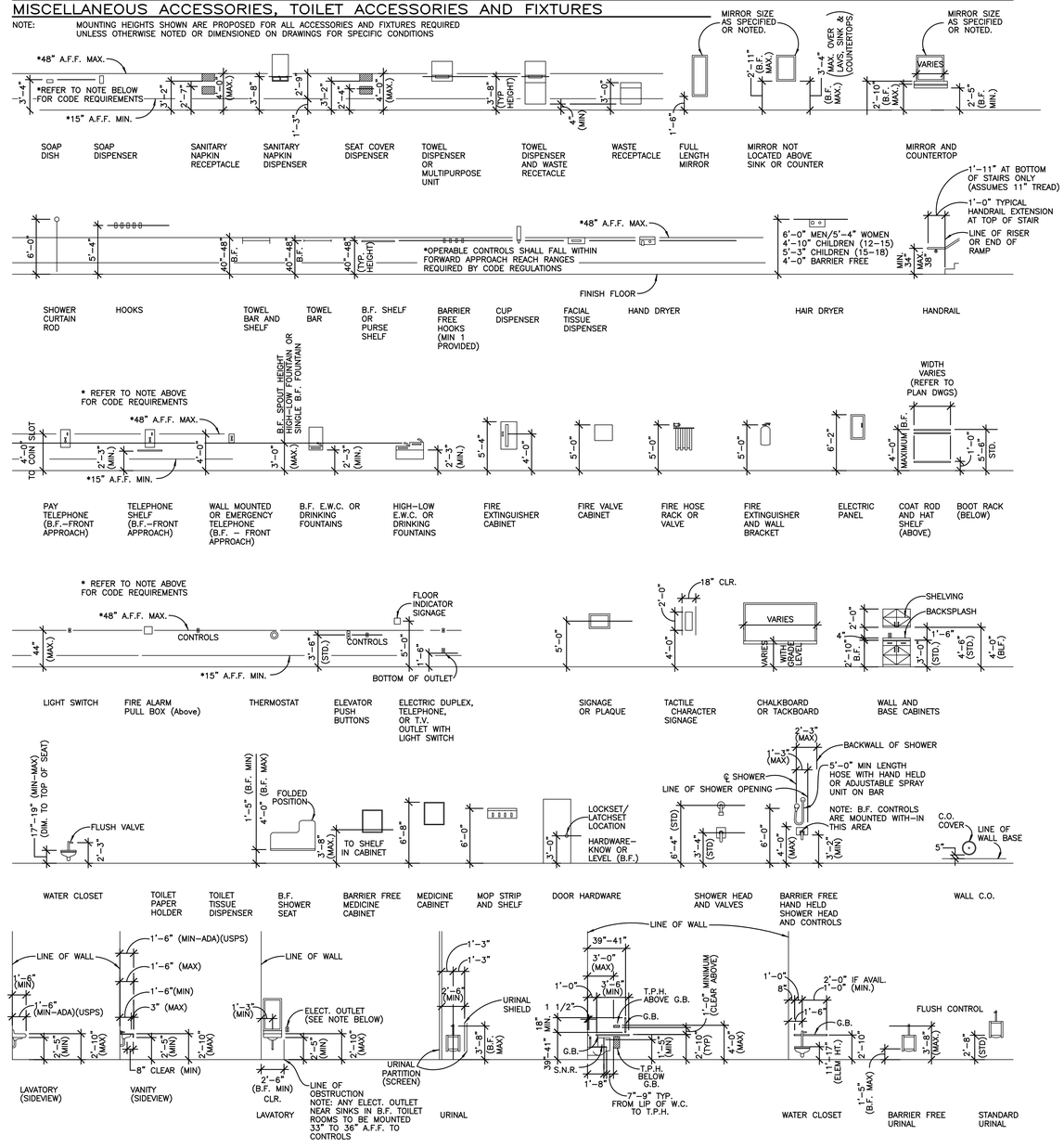
ARCHITECTURAL/INTERIOR

AB	ANCHOR BOLT
AC	ATHLETIC CARPET
AD	ACCESS DOOR
AF	ATHLETIC FLOORING
AFFF	AQUEOUS FILM FORMING FOAM
A.L.	ACTIVE LEAF
AP	ACCESS PANEL OR ACCORDIAN PARTITION
APC	ACOUSTICAL PANEL CEILING
ARCH	ARCHITECTURAL OR ARCHITECT
AWP	ACOUSTICAL WALL PANEL
B	BASE CABINET
BD	BOARD
BL	BORROWED LIGHT
BLK	BLOCK
BLKG	BLOCKING
BM	BEAM
BN	BULLNOSE
BRG	BEARING
BRK	BRICK
BS	BACKSTOP
BUR	BUILT–UP ROOFING
CAB	CABINET
CB	CHALK BOARD
CJ	CONTROL JOINT
CLG	CEILING
CMU	CONCRETE MASONRY UNIT
CNTR	COUNTER
COL	COLUMN
CONC	CONCRETE
CP	CENTER POINT
CPT	CARPET (ARCH SHTS)
CPTT	CARPET TILE
CS	COUNTER SINK
CSMT	CASEMENT
CTF	CERAMIC TILE FLOOR
CTW	CERAMIC TILE WALL
DA	DOUBLE ACTING
DH	DOUBLE HUNG
DMPR	DAMP PROOFING
DR	DOOR
DSP	DISPENSER
EJ	EXPANSION JOINT
EL	ELEVATION
ELEV	ELEVATOR
FB	FACE BRICK
FDN	FOUNDATION
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FH	FULL HEIGHT
FHC	FIRE HOSE CABINET
FLASH	FLASHING
FLG	FLOORING
FTG	FOOTING
FURR	FURRING
GA	GAGE OR GAUGE
GB	GRAB BAR
GL	GLASS
GSU	GLAZED STRUCTURAL UNITS
GYP	GYPSUM
HDR	HARDENER
HDRL	HANDRAIL
HDW	HARDWARE
HDWD	HARDWOOD
HM	HOLLOW METAL
HPC	HIGH PERFORMANCE COATING SYSTEM
INSUL	INSULATION
INT	INTERIORS
JAN	JANITOR
JC	JANITOR CLOSET
JT	JOINT
KIT	KITCHEN
KP	KICK PLATE
KS	KNEE SPACE
LC	LIBRARY CIRCULATION DESK
LAB	LABORATORY
LCH	LIBRARY CHAIR
LKR	LOCKER
LIN	LINOLEUM FLOORING SHEET/ TILE
LS	LIBRARY SHELVING
LT	LIBRARY TABLE
MS	MUSIC CASEWORK STORAGE
MACH	MACHINE
MAL	METAL ATLETIC FLOORING
MAS	MASONRY
MB	MARKER BOARD
MO	MASONRY OPENING
MS	METAL SHELVING
MT	METAL TRANSITION
MWL	METAL WARDROBE LOCKER
OP	OPERABLE PARTITION
P	PAINT
PATT	PATTERN
PLAS	PLASTER
PLAT	PLATFORM
PLG	PLASTER, GYPSUM
PL OR PLAM	PLASTIC LAMINATE
PLYWD	PLYWOOD
PPC	PLASTER, PORTLAND CEMENT
PSC	PLASTER SKIMCOAT
PSE	PROJECTION SCREEN/ ELECTRICAL
PSM	PROJECTION SCREEN/MANUAL
PTN	PARTITON
1/4 RD	QUARTER ROUND
RAF	RESILIENT ATHLETIC FLOOR
RB	RESILIENT BASE
RCVR	RECEIVER
REFG	REFRIGERATOR
RESIL	RESILIENT
RFG	ROOFING
RFS	RUBBER FLOOR SHEET
RFT	RUBBER FLOOR TILE
RSTA	RESILIENT STAIR TREAD
	ACCESSORY
RT	RESILIENT TRANSITION
SC	SEALED CONCRETE
SCT	STRUCTURAL CLAY TILE
SHTG	SHEATHING
SPM	SINGLE PLY MEMBRANE
ST	STONE THRESHOLD
SUB	SUB FLOOR
SV	SHEET VINYL FLOORING
TB	TACKBOARD
T & G	TONGUE & GROOVE
TBA	TOILET/BATH ACCESSORY
TKS	TACKSTRIP
TOM	TOP OF MASONRY
TOW	TOP OF WALL
TP	TOILET PARTITION
TZ	TERRAZZO
TZT	TERRAZZO TILE
VBS	VOLLEYBALL STANDARD
VCT	VINYL COMPOSITION TILE
VDB	VISUAL DISPLAY BOARD
VRB	VENTED RUBBER BASE
VWC	VINYL WALL COVERING
W	WALL CABINET
WB	WOOD BASE
WDB	WOOD BASE CABINET
WDW	WINDOW
WGL	WIRE GLASS
WM	WALL MAT
WPD	WALL PADS
WPF	WOOD PERFORMANCE FLOOR
WPFG	WATER PROOFING
WSF	WOOD SPORTS FLOOR
WT	WOOD TALL CABINETS
WW	WOOD WALL CABINETS

TYPICAL MOUNTING HEIGHTS

MISCELLANEOUS ACCESSORIES, TOILET ACCESSORIES AND FIXTURES

NOTE: MOUNTING HEIGHTS SHOWN ARE PROPOSED FOR ALL ACCESSORIES AND FIXTURES REQUIRED UNLESS OTHERWISE NOTED OR DIMENSIONED ON DRAWINGS FOR SPECIFIC CONDITIONS



ARCHITECTURAL & INTERIOR SYMBOLS

- ROOM NUMBER
- DOOR
- BORROWED LITE
- WINDOW/STOREFRONT/ INSULATED PANEL NUMBER
- PARTITION TYPE (ON REFLECTED CEILING PLANS)
- ELEVATION
- BUILDING SECTION
- WALL SECTION
- INTERIOR ELEVATION
- EXTERIOR ELEVATION
- TELEVISION
- PLAN/SECTION DETAIL
- KEYNOTE DESIGNATION (09250A; CSI SECTION REFERENCE)
- EXISTING CONSTRUCTION (LIGHT LINES)
- NEW CONSTRUCTION (SEE MATERIAL INDICATIONS BELOW)
- EQUIPMENT TAG
- ALTERNATE EQUIPMENT TAG
- INTERIOR TALL WARDROBE CABINETW/ SPRINKLER HEAD (HEALTH CARE FACILITIES ONLY)

REFLECTED CEILING SYMBOLS

- 2'x4' SURFACE MOUNTED LIGHT FIXTURE
- 1'x4 'SURFACE MOUNTED LIGHT FIXTURE
- 2'x2' SURFACED / PENDANT MOUNTED LIGHT FIXTURE
- 12"x12" SURFACED / PENDANT MOUNTED LIGHT FIXTURE
- SURFACED / PENDANT MOUNTED LIGHT FIXTURE
- 2'x4' RECESSED LIGHT FIXTURE
- 1'x4' RECESSED LIGHT FIXTURE
- 2'x2' RECESSED LIGHT FIXTURE
- 12"x12" RECESSED LIGHT FIXTURE
- RECESSED LIGHT FIXTURE
- CEILING MTD. EXIT SIGN
- INDUSTRIAL FLUORESCENT
- COVE LIGHT FIXTURE
- SMOKE DETECTOR
- PUBLIC ADDRESS SPEAKER
- SOUND SYSTEM SPEAKER
- DROP CORD RECEPTACLE
- CEILING FAN
- ROOF HATCH
- SPRINKLER HEAD
- HVAC SUPPLY/DIFFUSER
- HVAC SUPPLY/DIFFUSER
- HVAC RETURN/EXHAUST GRILLE
- SLOT DIFFUSER
- TRACK LIGHT

MATERIAL SYMBOLS

PLAN & SECTION INDICATIONS

EARTH, LARGE SCALE PLYWOOD SMALL SCALE, ACOUSTICAL TILE, GLASS, TERRAZZO TILE
POROUS FILL, WOOD FINISHED, GYPSUM BOARD, GLASS BLOCK, CERAMIC TILE
CONCRETE, WOOD ROUGH, PLASTER/ METAL LATH, CARPET
MARBLE, BRICK, BATT INSULATION
PAVING, CMU, RIGID INSULATION

ELEVATION SYMBOLS

BRICK, CERAMIC TILE
CONCRETE GYP. PLASTER, GLASS
SHINGLES, SHEET METAL

PARTITION SYMBOLS

BRICK CMU
METAL STUD
WOOD STUD

COLOR LAY–OUT SYMBOL KEY

- CARPET (LENGTH OF PRODUCTS)
- MATCH ANGLES
- STAIR TREAD WITH PHOTOILLUMINESCENT NOSING
- WORK POINT
- CERAMIC TILE FLOOR (CTF)
- TZ
- IPS/MIC (AT WALLS)
- CERAMIC TILE WALL (CTW)
- RUBBER FLOOR (RFT)
- VCT
- SPORT FLOORING (RFS)

NOTE:
1. NOT ALL SYMBOLS ARE NECESSARILY USED WITHIN THIS SET OF DOCUMENTS.
2. LIGHT LINE WEIGHTS INDICATE EXISTING CONSTRUCTION WHILE DARK LINE WEIGHTS INDICATE NEW CONSTRUCTION. U.N.O. THIS IS TYPICAL FOR ALL DISCIPLINES AND DRAWINGS.

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259 East Michigan Ave., Suite 308
Kalamazoo, MI 49007-6403
P: 269.381.4880 | F: 269.381.9110
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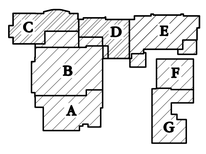
HASTINGS MIDDLE SCHOOL
MS REMODELING & ADDITION

Hastings Area School System
Hastings, Michigan

Saxons

REVISIONS/REVIEW	DATE
CD ISSUED	09/27/2016



JOB NO. 2804-03

NORTH

SHEET TITLE
MOUNTING HEIGHTS

SHEET NO.
T3

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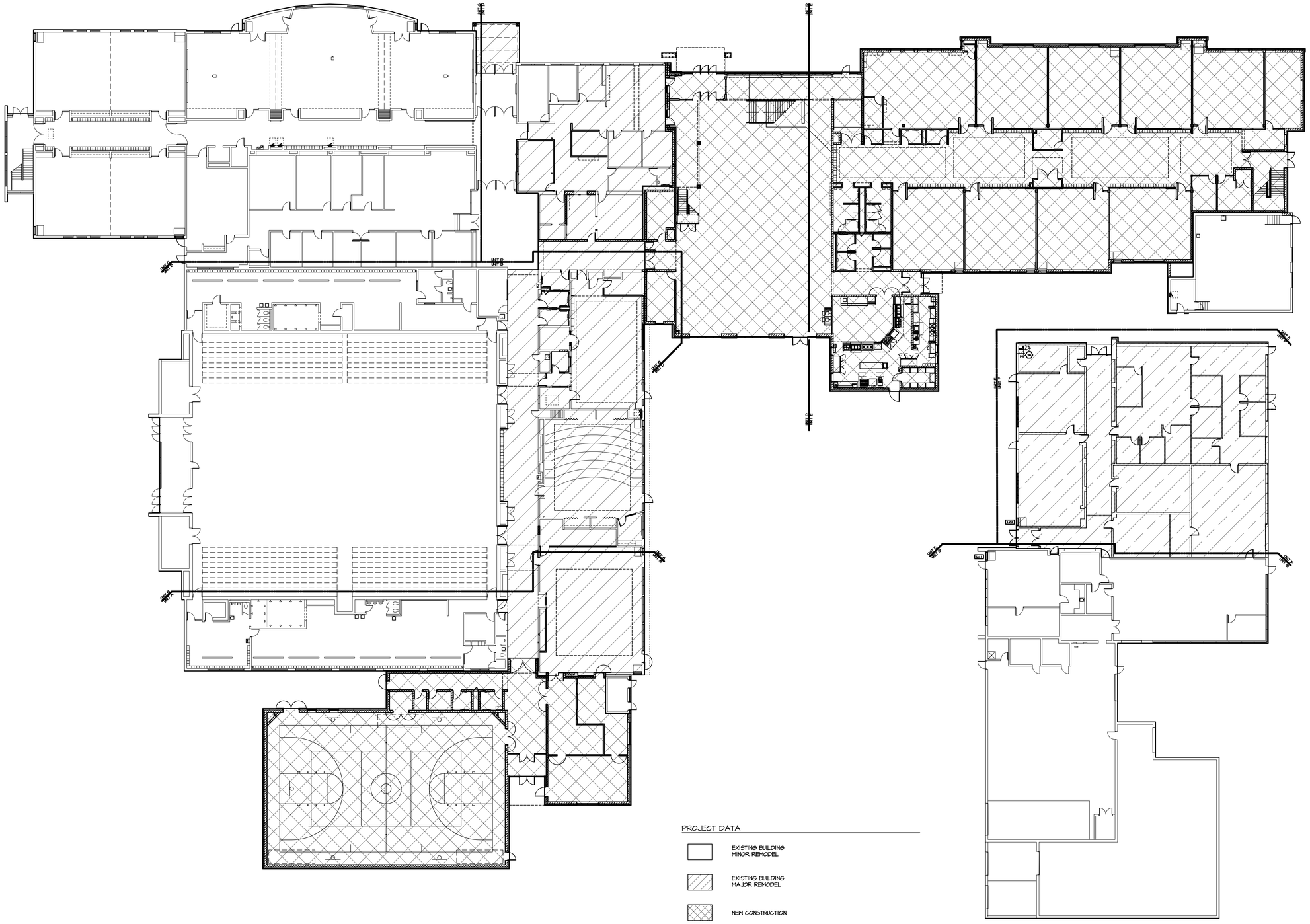


PROJECT DATA

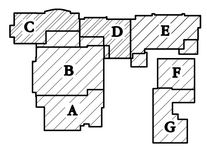
- EXISTING BUILDING MINOR REMODEL
- EXISTING BUILDING MAJOR REMODEL
- NEW CONSTRUCTION
- ALTERNATE DEMOLITION

1 FIRST FLOOR COMPOSITE PLAN
SCALE: 1/16" = 1'-0"

HASTINGS MIDDLE SCHOOL MS REMODELING & ADDITION

Hastings Area School System
Hastings, Michigan

REVISIONS/REVIEW	DATE
CD ISSUED	09/27/2016



JOB NO. 2804-03

NORTH

SHEET TITLE

FIRST FLOOR COMPOSITE PLAN

SHEET NO.

HMS_COMP_01

A0.1

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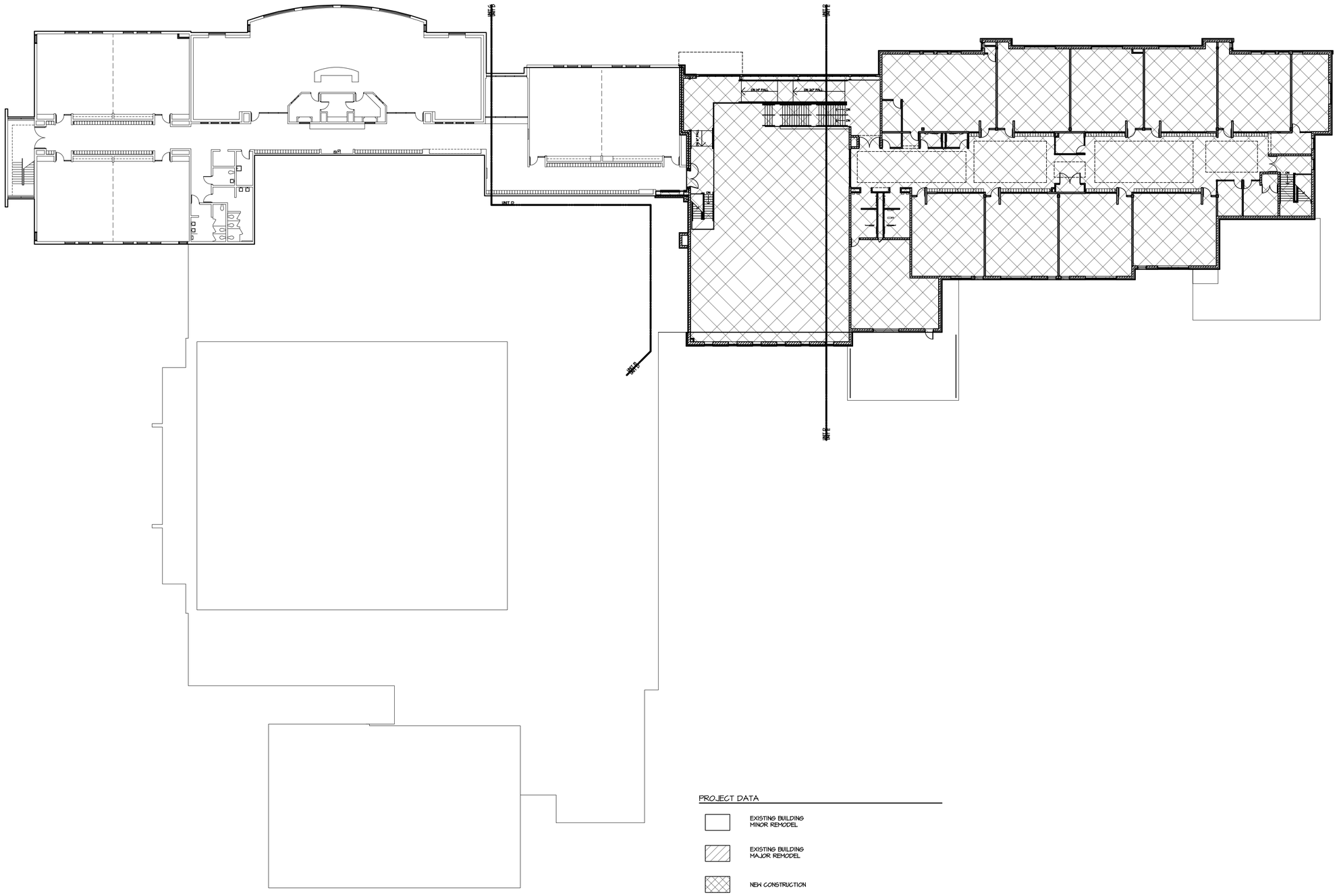

PROJECT DATA

- EXISTING BUILDING MINOR REMODEL
- EXISTING BUILDING MAJOR REMODEL
- NEW CONSTRUCTION
- ALTERNATE DEMOLITION

1 SECOND FLOOR COMPOSITE PLAN
SCALE: 1/16" = 1'-0"

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HASTINGS MIDDLE SCHOOL MS REMODELING & ADDITION

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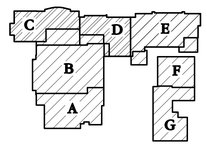

NORTH

JOB NO. 2804-03

SHEET TITLE
SECOND FLOOR COMPOSITE PLAN

SHEET NO.
HMS_COMP_02
A0.2

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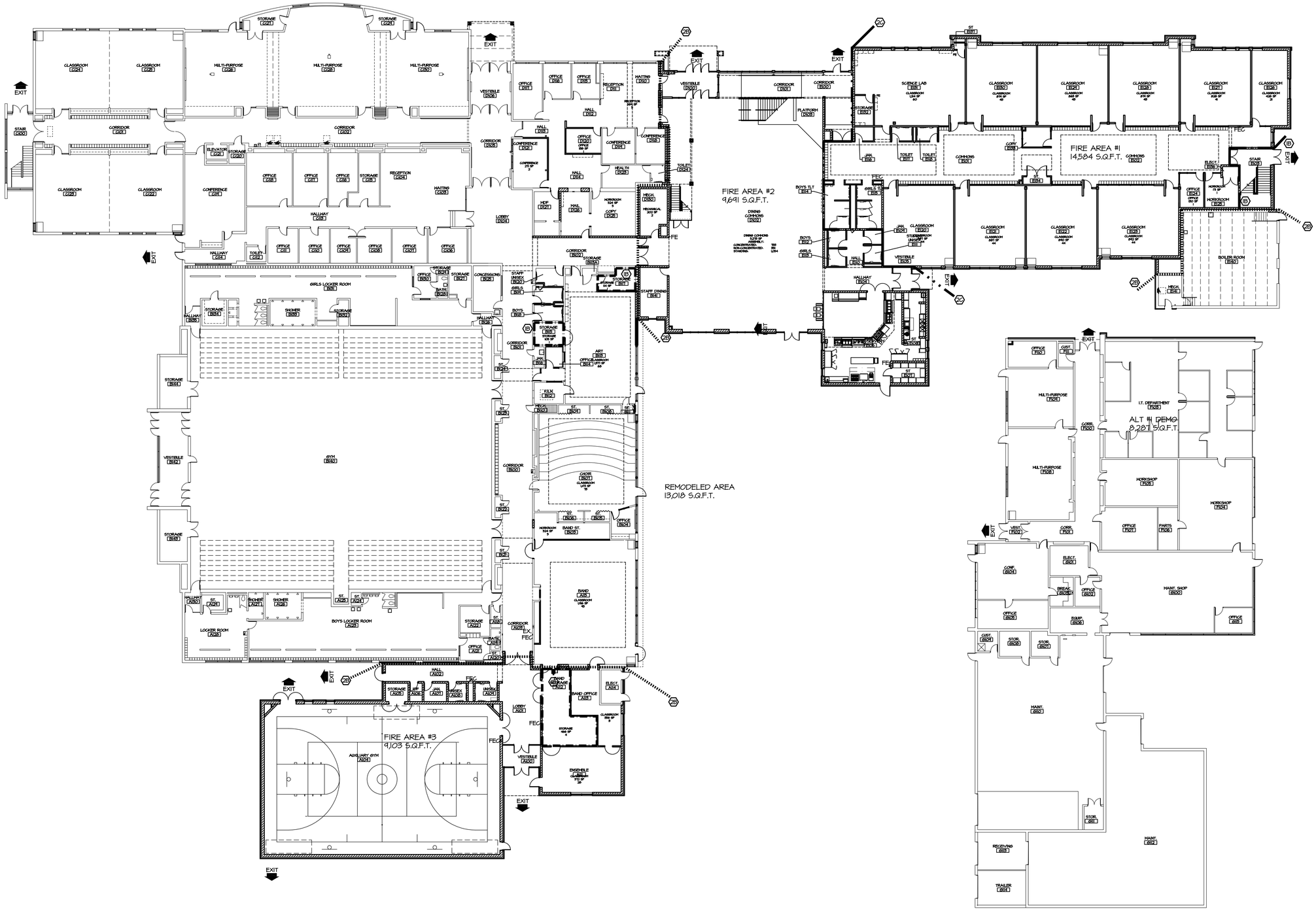

RULES AND CODES:	MICHIGAN BUILDING CODE 2012
	2012 NFPA 101 LIFE SAFETY CODE
BARRIER FREE DESIGN:	MICHIGAN BUILDING CODE 2012 CHAPTER 11
PLUMBING CODE:	MICHIGAN PLUMBING CODE 2012
MECHANICAL CODE:	MICHIGAN MECHANICAL CODE 2012
ELECTRICAL CODE:	NATIONAL ELECTRICAL CODE 2014

BUILDING AREA - LIFE SAFETY CODE:

OCCUPANCY:	E (EDUCATIONAL)
CONSTRUCTION TYPE:	IIB (MBC) EXISTING CONSTRUCTION II 000 (NFPA)
	IIB (MBC) NEW CONSTRUCTION II 000 (NFPA)
FIRE SPRINKLER SYSTEM:	IN NEW CLASSROOM ADDITION
	GYM ADDITION - NOT SPRINKLED

GENERAL NOTES:

1. IN REMODELED AREAS, CORRIDOR WALLS SHALL EXTEND TIGHT TO UNDERSIDE OF DECK TO RESIST PASSAGE OF SMOKE.
2. SEAL ALL NEW PENETRATIONS AND OPENINGS IN FIRE RATED NEW AND EXISTING WALL CONSTRUCTION WITH FIRE RESISTANT RATED SEALANT AND / OR FIRESTOPPING TO MATCH WALL RATING AS INDICATED.
3. FIRE RATING OF REPLACEMENT DOORS OR BORROWED LITES SHALL BE AS INDICATED IN DOOR SCHEDULE.

1 FIRST FLOOR CODE PLAN
SCALE: 1/16" = 1'-0"

CODE COMPLIANCE LEGEND

1B — NEW 1 HOUR FIRE RATED BARRIER. EXTEND TIGHT TO ROOF DECK. REFER TO DOOR SCHEDULE FOR FIRE RATING OF OPENINGS (45 MIN. @ HAZARDOUS ROOMS, 20 MIN. @ CLASSROOMS & OFFICE WALLS. SEALED PENETRATIONS.

2B — NEW 2 HOUR FIRE WALL. EXTEND TIGHT TO ROOF DECK. 90 MIN. OPENING ASSEMBLIES. SEALED PENETRATIONS. WHERE APPLICABLE, FIRE/SMOKE DAMPERS IN DUCTS.

2C — NEW 2 HOUR HORIZONTAL SEPARATION. EXTEND TIGHT TO ROOF DECK. 90 MIN. OPENING ASSEMBLIES. SEALED PENETRATIONS. WHERE APPLICABLE, FIRE/SMOKE DAMPERS IN DUCTS.

FE FEC — FIRE EXTINGUISHER / FIRE EXTINGUISHER CABINET SEE SHEETS A1.1-A1.8 FOR LOCATIONS

EXIT — EXIT

OFFICE 111 — - ROOM NAME - ROOM NUMBER

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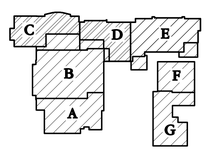

JOB NO. 2804-03

NORTH

SHEET TITLE

FIRST FLOOR CODE PLAN

SHEET NO.

HMS_CODE_01

A0.3

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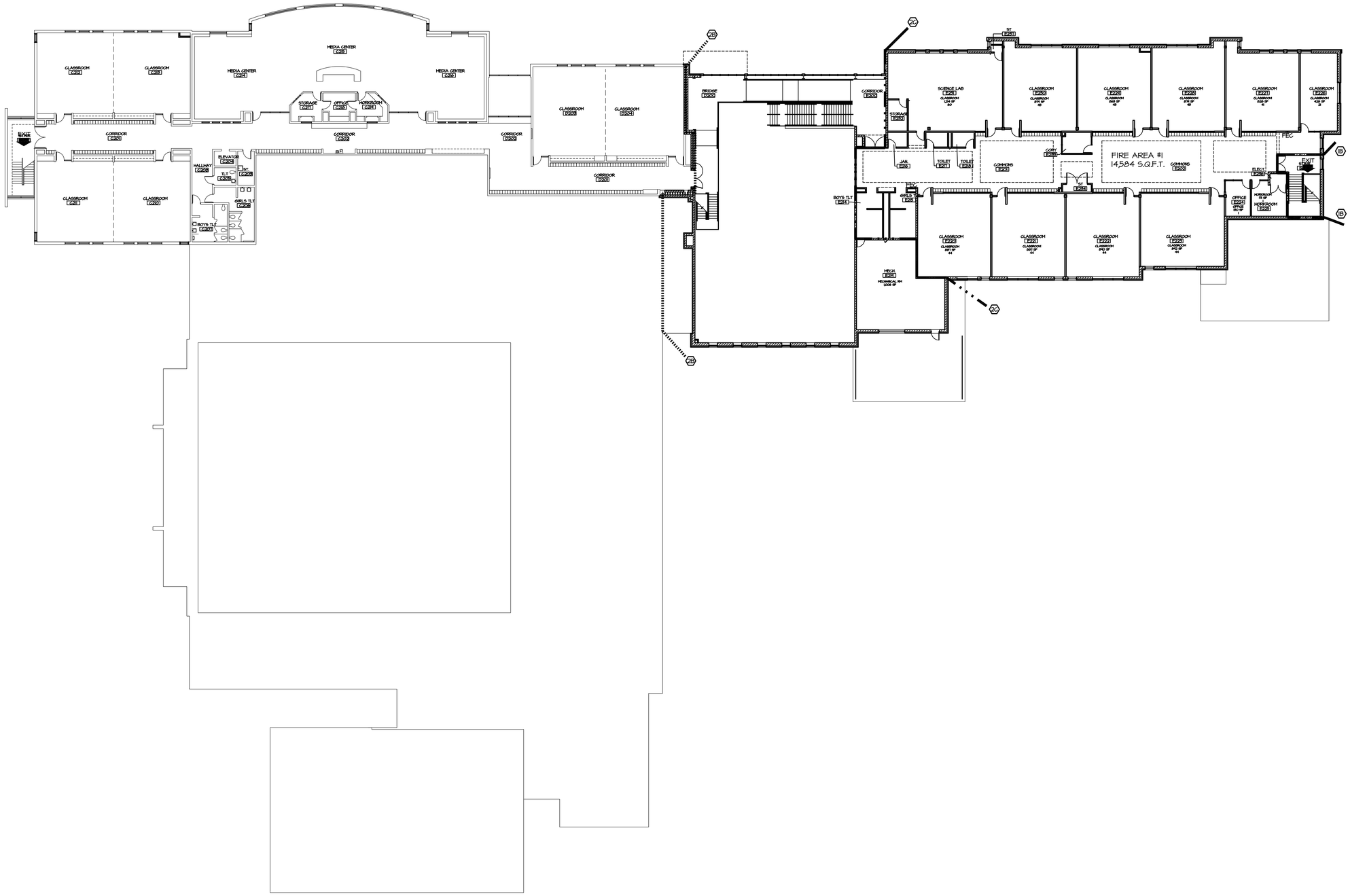

RULES AND CODES:	MICHIGAN BUILDING CODE 2012
	2012 NFPA 101 LIFE SAFETY CODE
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PLUMBING CODE:	MICHIGAN PLUMBING CODE 2012
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BUILDING AREA - LIFE SAFETY CODE:

OCCUPANCY:	E (EDUCATIONAL)
CONSTRUCTION TYPE:	IIB (MBC) EXISTING CONSTRUCTION II 000 (NFPA)
	IIB (MBC) NEW CONSTRUCTION II 000 (NFPA)
FIRE SPRINKLER SYSTEM:	IN NEW CLASSROOM ADDITION
	GYM ADDITION - NOT SPRINKLED

GENERAL NOTES:

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3. FIRE RATING OF REPLACEMENT DOORS OR BORROWED LITES SHALL BE AS INDICATED IN DOOR SCHEDULE.

1 SECOND FLOOR CODE PLAN
SCALE: 1/16" = 1'-0"

CODE COMPLIANCE LEGEND

1B — NEW 1 HOUR FIRE RATED BARRIER. EXTEND TIGHT TO ROOF DECK. REFER TO DOOR SCHEDULE FOR FIRE RATING OF OPENINGS (45 MIN. @ HAZARDOUS ROOMS, 20 MIN. @ CLASSROOMS & OFFICE WALLS. SEALED PENETRATIONS.

2B — NEW 2 HOUR FIRE WALL. EXTEND TIGHT TO ROOF DECK. 90 MIN. OPENING ASSEMBLIES. SEALED PENETRATIONS. WHERE APPLICABLE, FIRE/SMOKE DAMPERS IN DUCTS.

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FE FEC — FIRE EXTINGUISHER / FIRE EXTINGUISHER CABINET
SEE SHEETS A1.1-A1.8 FOR LOCATIONS

EXIT — EXIT

OFFICE 111 — - ROOM NAME
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REVISIONS/REVIEW DATE
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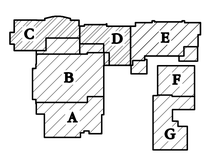

JOB NO. 2804-03
NORTH

SHEET TITLE
SECOND FLOOR CODE PLAN

SHEET NO.
HMS_CODE_02
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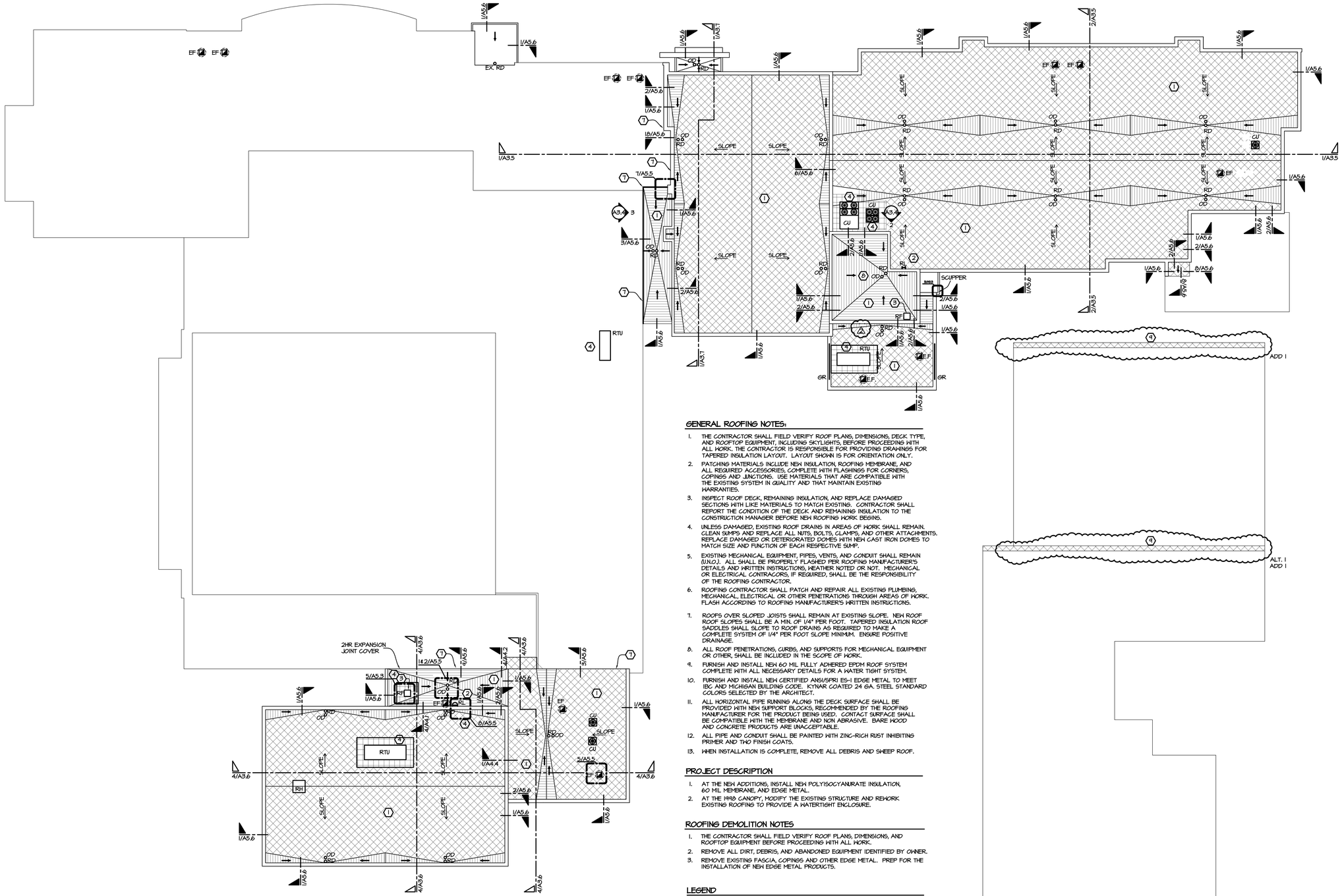

1 ROOF PLAN

SCALE: 1/16" = 1'-0"

GENERAL ROOFING NOTES:

1. THE CONTRACTOR SHALL FIELD VERIFY ROOF PLANS, DIMENSIONS, DECK TYPE, AND ROOFTOP EQUIPMENT, INCLUDING SKYLIGHTS, BEFORE PROCEEDING WITH ALL WORK. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING DRAWINGS FOR TAPERED INSULATION LAYOUT. LAYOUT SHOWN IS FOR ORIENTATION ONLY.
2. PATCHING MATERIALS INCLUDE NEW INSULATION, ROOFING MEMBRANE, AND ALL REQUIRED ACCESSORIES, COMPLETE WITH FLASHINGS FOR CORNERS, COPINGS AND JUNCTIONS. USE MATERIALS THAT ARE COMPATIBLE WITH THE EXISTING SYSTEM IN QUALITY AND THAT MAINTAIN EXISTING WARRANTIES.
3. INSPECT ROOF DECK, REMAINING INSULATION, AND REPLACE DAMAGED SECTIONS WITH LIKE MATERIALS TO MATCH EXISTING. CONTRACTOR SHALL REPORT THE CONDITION OF THE DECK AND REMAINING INSULATION TO THE CONSTRUCTION MANAGER BEFORE NEW ROOFING WORK BEGINS.
4. UNLESS DAMAGED, EXISTING ROOF DRAINS IN AREAS OF WORK SHALL REMAIN. CLEAN SUMPS AND REPLACE ALL NUTS, BOLTS, CLAMPS, AND OTHER ATTACHMENTS. REPLACE DAMAGED OR DETERIORATED DOMES WITH NEW CAST IRON DOMES TO MATCH SIZE AND FUNCTION OF EACH RESPECTIVE SUMP.
5. EXISTING MECHANICAL EQUIPMENT, PIPES, VENTS, AND CONDUIT SHALL REMAIN (U.N.O.). ALL SHALL BE PROPERLY FLASHED PER ROOFING MANUFACTURER'S DETAILS AND WRITTEN INSTRUCTIONS, WEATHER NOTED OR NOT. MECHANICAL OR ELECTRICAL CONTRACORS, IF REQUIRED, SHALL BE THE RESPONSIBILITY OF THE ROOFING CONTRACTOR.
6. ROOFING CONTRACTOR SHALL PATCH AND REPAIR ALL EXISTING PLUMBING, MECHANICAL, ELECTRICAL OR OTHER PENETRATIONS THROUGH AREAS OF WORK. FLASH ACCORDING TO ROOFING MANUFACTURER'S WRITTEN INSTRUCTIONS.
7. ROOFS OVER SLOPED JOISTS SHALL REMAIN AT EXISTING SLOPE. NEW ROOF ROOF SLOPES SHALL BE A MIN. OF 1/4" PER FOOT. TAPERED INSULATION ROOF SADDLES SHALL SLOPE TO ROOF DRAINS AS REQUIRED TO MAKE A COMPLETE SYSTEM OF 1/4" PER FOOT SLOPE MINIMUM. ENSURE POSITIVE DRAINAGE.
8. ALL ROOF PENETRATIONS, CURBS, AND SUPPORTS FOR MECHANICAL EQUIPMENT OR OTHER, SHALL BE INCLUDED IN THE SCOPE OF WORK.
9. FURNISH AND INSTALL NEW 60 MIL FULLY ADHERED EPDM ROOF SYSTEM COMPLETE WITH ALL NECESSARY DETAILS FOR A WATER TIGHT SYSTEM.
10. FURNISH AND INSTALL NEW CERTIFIED ANSI/SPRI ES-1 EDGE METAL TO MEET IBC AND MICHIGAN BUILDING CODE. KYNAR COATED 24 GA. STEEL STANDARD COLORS SELECTED BY THE ARCHITECT.
11. ALL HORIZONTAL PIPE RUNNING ALONG THE DECK SURFACE SHALL BE PROVIDED WITH NEW SUPPORT BLOCKS, RECOMMENDED BY THE ROOFING MANUFACTURER FOR THE PRODUCT BEING USED. CONTACT SURFACE SHALL BE COMPATIBLE WITH THE MEMBRANE AND NON ABRASIVE. BARE WOOD AND CONCRETE PRODUCTS ARE UNACCEPTABLE.
12. ALL PIPE AND CONDUIT SHALL BE PAINTED WITH ZINC-RICH RUST INHIBITING PRIMER AND TWO FINISH COATS.
13. WHEN INSTALLATION IS COMPLETE, REMOVE ALL DEBRIS AND SWEEP ROOF.

PROJECT DESCRIPTION

1. AT THE NEW ADDITIONS, INSTALL NEW POLYISOCYANURATE INSULATION, 60 MIL MEMBRANE, AND EDGE METAL.
2. AT THE 1HRB CANOPY, MODIFY THE EXISTING STRUCTURE AND REWORK EXISTING ROOFING TO PROVIDE A WATERTIGHT ENCLOSURE.

ROOFING DEMOLITION NOTES

1. THE CONTRACTOR SHALL FIELD VERIFY ROOF PLANS, DIMENSIONS, AND ROOFTOP EQUIPMENT BEFORE PROCEEDING WITH ALL WORK.
2. REMOVE ALL DIRT, DEBRIS, AND ABANDONED EQUIPMENT IDENTIFIED BY OWNER.
3. REMOVE EXISTING FASCIA, COPINGS AND OTHER EDGE METAL. PREP FOR THE INSTALLATION OF NEW EDGE METAL PRODUCTS.

LEGEND

- AREA OF TAPERED INSULATION
- AREA OF SLOPED DECK (V.I.F.)
- EXISTING MECHANICAL EQUIPMENT
- ROOF DRAIN

RD	ROOF DRAIN (NEW)
XRD	ROOF DRAIN (EXISTING)
OD	OVERFLOW ROOF DRAIN
RTU	ROOF TOP UNIT
CU	CONDENSING UNIT
EF	EXHAUST FAN
RH	RELIEF HOOD
GR	ROOF EDGE GUARD RAILING
VTR	VENT THRU ROOF
XRF	ROOF HATCH (EXISTING)
RF	ROOF HATCH (NEW)

- NEW ADDITION. INSTALL POLYISOCYANURATE INSULATION AND NEW 60 MIL EPDM MEMBRANE OVER METAL DECK.

NOTES

1. NEW ADDITION. INSTALL NEW POLYISO INSULATION AND E60 MIL EPDM.
2. NEW ROOF LADDER. REFER TO DETAIL 8/A5.5.
3. INSTALL NEW ROOF HATCH IN LOCATION DETERMINED BY THE OWNER. STEEL LADDER FROM FROM FLOOR BELOW INCLUDED IN THIS WORK. REFER TO 5/A5.3.
4. INSTALL MANUFACTURER'S NEW 32"X32" WALKWAY PADS, FULLY ADHERED, OVER NEW ROOF MEMBRANE.
5. ROOF DRAIN & CONDUCTOR ARE BUILT INTO THE WALL. THE CONTRACTOR SHALL COMPLETELY RE-WORK DRAIN AND FLASHING TO ENSURE WATERTIGHT MOVEMENT FROM THE ROOM.
6. RELOCATED BOILER ROOM STACK. FLASH PER DETAILS & ROOF SYSTEM MANUFACTURER'S WRITTEN INSTRUCTIONS.
7. 2-HOUR EXPANSION JOINT.
8. ROOF ELEVATION IS 4-FEET HIGHER THAN THE SURROUNDING ROOFS. ADD 1

(4) CONTRACTOR TO PROVIDE NEW WALL CAP AND FASCIA AFTER DEMOLITION OF EXISTING WALL. REPAIR EXISTING ROOD AS REQUIRED TO PROVIDE WATER TIGHT ENCLOSURE.

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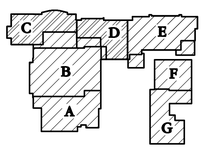
HASTINGS MIDDLE SCHOOL MS REMODELING & ADDITION

Hastings Area School System
Hastings, Michigan

Saxons

REVISIONS/REVIEW	DATE
CD ISSUED	09/27/2016
ADDEMDUM #1	10/14/2016
ADDEMDUM #2	10/25/2016



JOB NO. 2804-03

NORTH

SHEET TITLE

ROOF PLAN

SHEET NO.

HMS_ROOF

A0.5

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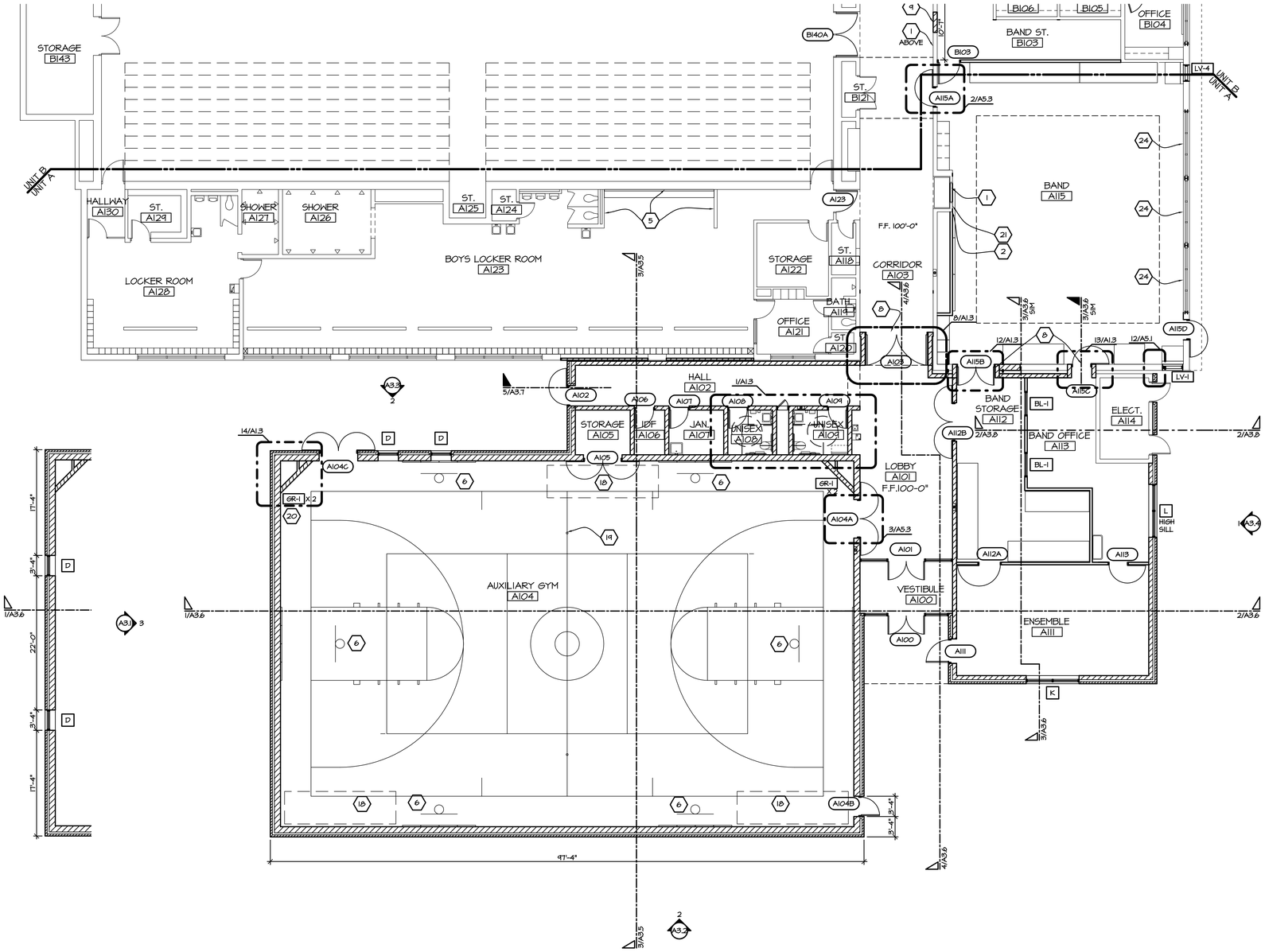
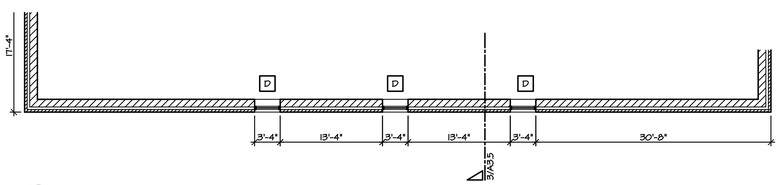


2 WEST GYM CLERESTORY
SCALE: 1/8" = 1'-0"

1 FIRST FLOOR PLAN - UNIT A
SCALE: 1/8" = 1'-0"



3 SOUTH GYM CLERESTORY
SCALE: 1/8" = 1'-0"

GENERAL ARCHITECTURAL NOTES:

1. XXX / XX INDICATES CONSTRUCTION DOCUMENTS ROOM NUMBERS. INDICATES EXISTING ROOM NUMBERS.
2. X INDICATES ALUMINUM WINDOW OR STOREFRONT FRAMING. REFER TO SHEET A6 SHEETS FOR TYPE.
3. REFER SHEET T2 FOR FLOOR PLAN SYMBOLS LEGEND.
4. CONTRACTOR SHALL COORDINATE LOCATIONS OF FLOOR DRAINS, CLEAN-OUTS, ETC. WITH APPROPRIATE TRADES.
5. CONTRACTORS SHALL FIELD VERIFY ALL DIMENSIONS AS "MATCH EXISTING", "EXISTING" OR PLUS OR MINUS (±).
6. IT IS EACH CONTRACTOR'S RESPONSIBILITY TO MAINTAIN FIRE CODE RATINGS. SEAL ALL NEW WALL PENETRATIONS AND OPENINGS BETWEEN WALLS (INCLUDING STEEL FRAMING) AND ROOF DECK WITH FIRE RATED SEALANTS OR OTHER FIRE-RATED APPROVED MATERIALS. REFER TO CODE PLAN FOR WALL RATINGS.
7. ALL DOOR AND WINDOW R.O. FRAMING SHALL BE COORDINATED WITH DOOR/ WINDOW INSTALLER FOR CORRECT OPENING SIZES.
8. ALL CMU PARTITION WALLS SHALL BE 8" NOMINAL UNLESS NOTED OTHERWISE.
9. ALL EXPOSED CMU CORNERS ARE TO RECEIVE BULLNOSE CORNERS U.N.O.
10. DIMENSIONS SHOWN ARE TO FACE OF CMU WALL OR TO FACE OF GYP. PARTITION. REFER TO A2.3 FOR PARTITION TYPES.
11. REPAIR EXISTING CMU OR GYPSUM/ PLASTER AT ALL AREAS OF DEMOLITION TO MATCH EXISTING.
12. ALL PARTITIONS TO RUN TIGHT TO DECK U.N.O.
13. FILL/ SEAL ALL PENETRATIONS THROUGH WALLS AND VOIDS AT STRUCTURAL MEMBERS.
14. ♿ INDICATES PLUMBING FIXTURE/ BENCH TO MEET ALL ADA AND STATE BARRIER FREE CODES.
15. ⟵ SLOPE FLOOR MIN. 1/8" PER FOOT MIN. TO DRAIN U.N.O.
16. REFER TO SITE DRAWINGS FOR ALL CONCRETE STOOPS, RAMPS & SIDEWALKS.
17. REFER TO DEMOLITION PLANS FOR ADDITIONAL NOTES REGARDING PATCHING AT AREAS OF REMOVAL AND/ OR ALTERATIONS. COORDINATE WITH MECHANICAL, ELECTRICAL, AND PLUMBING CONTRACTOR.
18. REFER TO EQUIPMENT PLANS FOR CASEWORK, VISUAL DISPLAY BOARDS, LOCKERS, SHELVING, ETC.
19. REFER TO ENLARGED PLANS FOR ADDITIONAL NOTES AND DIMENSIONS.
20. REFER TO COLOR LAYOUT PLANS FOR FLOOR FINISH PATTERNS AND COLORS.
21. PROVIDE NEW BULLNOSE CMU AT NEW DOOR, WINDOW, LOUVER, AND ANY OTHER NEW PENETRATION. TOOTH-IN MASONRY TO MATCH EXISTING COLOR, SIZE, AND TYPE.

⬡ ARCHITECTURAL NOTES:

1. CONTRACTOR TO INFILL EXISTING OPENINGS TO MATCH EXISTING ADJACENT SURFACES AND FIRE RATING. REMOVE WHOLE MASONRY UNITS AND TOOTH IN NEW UNITS MATCHING IN SIZE, COLOR, FINISH AND COURSING.
2. ALIGN NEW WALL WITH EXISTING.
3. CUT AND REBUILD WALL AS NECESSARY TO MATCH WORK POINTS (WP-1, WP-2, WP-3, WP-4) LOCATED ON A1.4
4. NEW RECESSED FIRE EXTINGUISHER CABINET AND FIRE EXTINGUISHER.
5. NEW WALL MOUNTED MIRRORS. SEE EQUIPMENT PLAN A1.12B FOR MORE INFORMATION.
6. NEW FIXED WALL MOUNTED BASKETBALL BACKBOARD.
7. REMOVE EXISTING LOUVERS AND INSTALL NEW LOUVERS IN CHOIR ROOM.
8. NEW PORTAL FRAMES. SEE SHEET A5.1 AND STRUCT. DRAWINGS
9. INFILL WINDOW OR DOOR WITH NEW MASONRY UNITS.
10. NEW REINFORCED CONCRETE FLOOR - MATCH EXISTING. SEE COLOR PLAN A8.4D.
11. LAMINATE WALL WITH GYP.
12. FIRE SHUTTER SET INTO CEILING.
13. WRAP COLUMNS IN CLASSROOMS WITH 5/8" GYP. BD.
14. REFACE EXISTING WALL WITH MASONRY TO MATCH NEW.
15. PRE-CAST TERRAZZO STAIR TREADS. REFER TO A7 SHEETS.
16. PRE-CAST CONCRETE STAIR TREADS. REFER TO A7 SHEETS.
17. RAMP IS TO BE 3-1/2" POURED CONCRETE ON B-DECK ON STEEL STRUCTURE. RAILING TO BE 42" HIGH WITH ADDITIONAL 6" RAILING ABOVE. (BOTH SIDES).
18. MAT HOIST
19. VOLLEYBALL
20. REINSTALL EXISTING GYM EQUIPMENT. (CHIN-UP BAR)
21. FUR OUT WALL AND PLACE NEW GYP. BOARD.
22. REMOVE ONLY NECESSARY PART OF WALL TO ALLOW FOR NEW 2 HR FIRE WALL CONSTRUCTION. INFILL TO MATCH EXISTING.
23. TWO STORY PORTAL FRAME. SEE SHEET A1.4 FOR ENLARGED PLAN AND A5 SHEETS FOR DETAILS.
24. BLOCK UP EXISTING LOUVER. SEE DETAIL 10/A5.2 FOR MORE INFORMATION.
25. CUT LARGER OPENING WHERE EXISTING CONVECTORS WERE DEMO'D FOR PLACEMENT OF NEW CONVECTORS. COORDINATE WITH MECHANICAL DRAWINGS FOR SIZING AND LOCATION.
26. WALL TYPE IS 10/A2.3, TIGHT TO DECK. SEE MECHANICAL DRAWINGS FOR LOCATION OF CHASE.
27. FIELD VERIFY EXISTING FINISH FLOOR ELEVATION PRIOR TO CONSTRUCTION AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.

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HASTINGS MIDDLE SCHOOL
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Saxons

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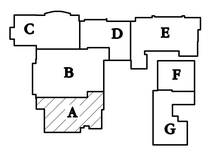

NORTH

JOB NO. 2804-03

SHEET TITLE

FIRST FLOOR PLAN - UNIT A

SHEET NO.

HMS_AFLR_01

A1.1A

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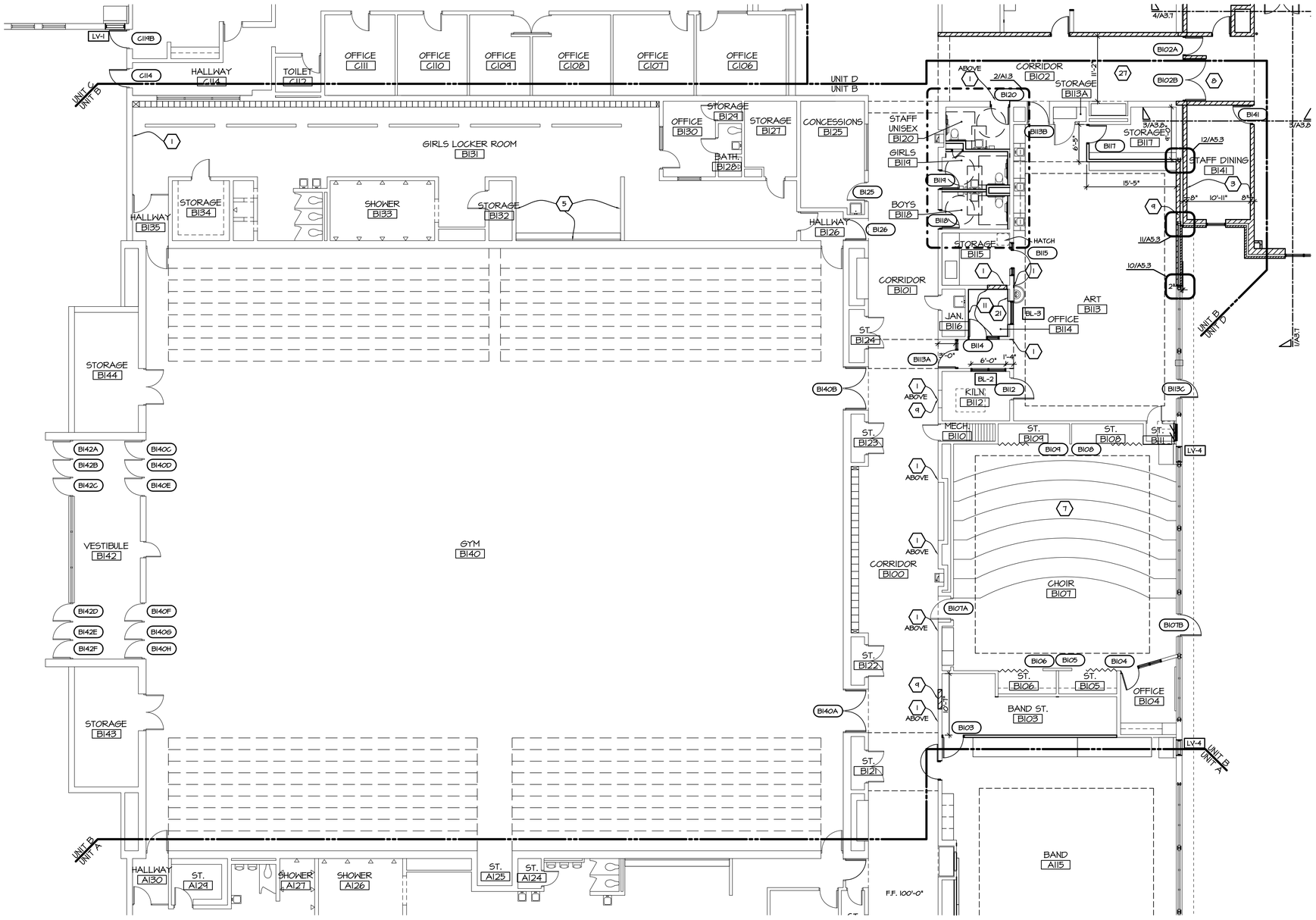

1 FIRST FLOOR PLAN - UNIT B
SCALE: 1/8" = 1'-0"

GENERAL ARCHITECTURAL NOTES:

1. XXX / XX INDICATES CONSTRUCTION DOCUMENTS ROOM NUMBERS. INDICATES EXISTING ROOM NUMBERS.
2. X INDICATES ALUMINUM WINDOW OR STOREFRONT FRAMING. REFER TO SHEET A6 SHEETS FOR TYPE.
3. REFER SHEET T2 FOR FLOOR PLAN SYMBOLS LEGEND.
4. CONTRACTOR SHALL COORDINATE LOCATIONS OF FLOOR DRAINS, CLEAN-OUTS, ETC. WITH APPROPRIATE TRADES.
5. CONTRACTORS SHALL FIELD VERIFY ALL DIMENSIONS AS "MATCH EXISTING", "EXISTING" OR PLUS OR MINUS (±).
6. IT IS EACH CONTRACTOR'S RESPONSIBILITY TO MAINTAIN FIRE CODE RATINGS. SEAL ALL NEW WALL PENETRATIONS AND OPENINGS BETWEEN WALLS (INCLUDING STEEL FRAMING) AND ROOF DECK WITH FIRE RATED SEALANTS OR OTHER FIRE-RATED APPROVED MATERIALS. REFER TO CODE PLAN FOR WALL RATINGS.
7. ALL DOOR AND WINDOW R.O. FRAMING SHALL BE COORDINATED WITH DOOR/ WINDOW INSTALLER FOR CORRECT OPENING SIZES.
8. ALL CMU PARTITION WALLS SHALL BE 8" NOMINAL UNLESS NOTED OTHERWISE.
9. ALL EXPOSED CMU CORNERS ARE TO RECEIVE BULLNOSE CORNERS U.N.O.
10. DIMENSIONS SHOWN ARE TO FACE OF CMU WALL OR TO FACE OF GYP. PARTITION. REFER TO A2.3 FOR PARTITION TYPES.
11. REPAIR EXISTING CMU OR GYPSUM/ PLASTER AT ALL AREAS OF DEMOLITION TO MATCH EXISTING.
12. ALL PARTITIONS TO RUN TIGHT TO DECK U.N.O.
13. FILL/ SEAL ALL PENETRATIONS THROUGH WALLS AND VOIDS AT STRUCTURAL MEMBERS.
14. ♿ INDICATES PLUMBING FIXTURE/ BENCH TO MEET ALL ADA AND STATE BARRIER FREE CODES.
15. ⟵ SLOPE FLOOR MIN. 1/8" PER FOOT MIN. TO DRAIN U.N.O.
16. REFER TO SITE DRAWINGS FOR ALL CONCRETE STOOPS, RAMPS & SIDEWALKS.
17. REFER TO DEMOLITION PLANS FOR ADDITIONAL NOTES REGARDING PATCHING AT AREAS OF REMOVAL AND/ OR ALTERATIONS. COORDINATE WITH MECHANICAL, ELECTRICAL, AND PLUMBING CONTRACTOR.
18. REFER TO EQUIPMENT PLANS FOR CASEWORK, VISUAL DISPLAY BOARDS, LOCKERS, SHELVING, ETC.
19. REFER TO ENLARGED PLANS FOR ADDITIONAL NOTES AND DIMENSIONS.
20. REFER TO COLOR LAYOUT PLANS FOR FLOOR FINISH PATTERNS AND COLORS.
21. PROVIDE NEW BULLNOSE CMU AT NEW DOOR, WINDOW, LOUVER, AND ANY OTHER NEW PENETRATION. TOOTH-IN MASONRY TO MATCH EXISTING COLOR, SIZE, AND TYPE.

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4. NEW RECESSED FIRE EXTINGUISHER CABINET AND FIRE EXTINGUISHER.
5. NEW WALL MOUNTED MIRRORS. SEE EQUIPMENT PLAN A1.12B FOR MORE INFORMATION.
6. NEW FIXED WALL MOUNTED BASKETBALL BACKBOARD.
7. REMOVE EXISTING LOUVERS AND INSTALL NEW LOUVERS IN CHOIR ROOM.
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12. FIRE SHUTTER SET INTO CEILING.
13. WRAP COLUMNS IN CLASSROOMS WITH 5/8" GYP. BD.
14. REFACE EXISTING WALL WITH MASONRY TO MATCH NEW.
15. PRE-CAST TERRAZZO STAIR TREADS. REFER TO A7 SHEETS.
16. PRE-CAST CONCRETE STAIR TREADS. REFER TO A7 SHEETS.
17. RAMP IS TO BE 3-1/2" POURED CONCRETE ON B-DECK ON STEEL STRUCTURE. RAILING TO BE 42" HIGH WITH ADDITIONAL 6" RAILING ABOVE. (BOTH SIDES).
18. MAT HOIST
19. VOLLEYBALL
20. REINSTALL EXISTING GYM EQUIPMENT. (CHIN-UP BAR)
21. FUR OUT WALL AND PLACE NEW GYP. BOARD.
22. REMOVE ONLY NECESSARY PART OF WALL TO ALLOW FOR NEW 2 HR FIRE WALL CONSTRUCTION. INFILL TO MATCH EXISTING.
23. TWO STORY PORTAL FRAME. SEE SHEET A1.4 FOR ENLARGED PLAN AND A5 SHEETS FOR DETAILS.
24. BLOCK UP EXISTING LOUVER. SEE DETAIL 10/A5.2 FOR MORE INFORMATION.
25. CUT LARGER OPENING WHERE EXISTING CONVECTORS WERE DEMO'D FOR PLACEMENT OF NEW CONVECTORS. COORDINATE WITH MECHANICAL DRAWINGS FOR SIZING AND LOCATION.
26. WALL TYPE IS 10/A2.3, TIGHT TO DECK. SEE MECHANICAL DRAWINGS FOR LOCATION OF CHASE.
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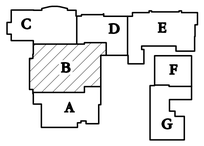

JOB NO. 2804-03

NORTH

SHEET TITLE

FIRST FLOOR PLAN - UNIT B

SHEET NO.

HMS_AFUR_01

A1.1B

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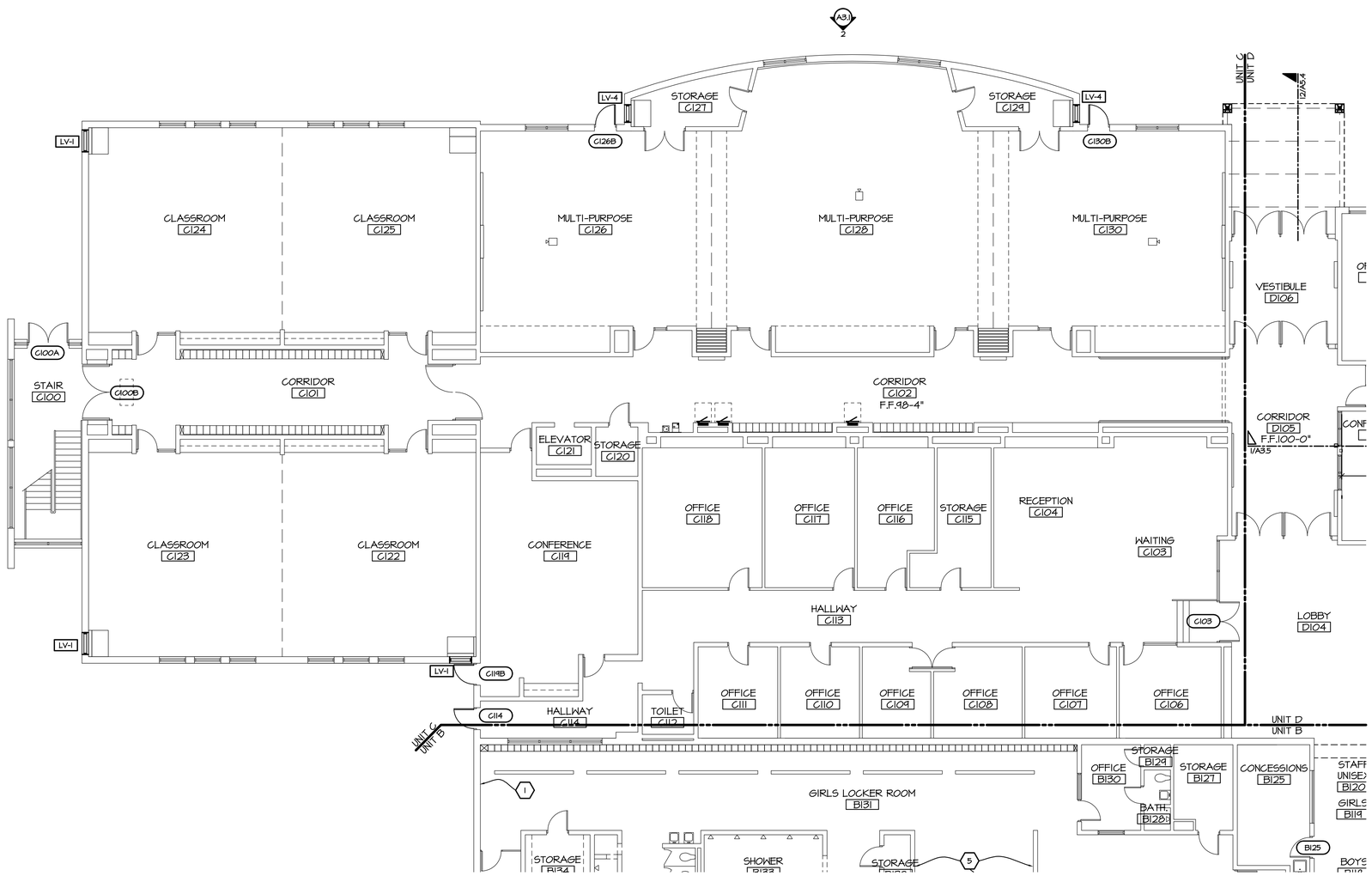

1 FIRST FLOOR PLAN - UNIT C
SCALE: 1/8" = 1'-0"

GENERAL ARCHITECTURAL NOTES:

1. XXX / XX INDICATES CONSTRUCTION DOCUMENTS ROOM NUMBERS. INDICATES EXISTING ROOM NUMBERS.
2. X INDICATES ALUMINUM WINDOW OR STOREFRONT FRAMING. REFER TO SHEET A6 SHEETS FOR TYPE.
3. REFER SHEET T2 FOR FLOOR PLAN SYMBOLS LEGEND.
4. CONTRACTOR SHALL COORDINATE LOCATIONS OF FLOOR DRAINS, CLEAN-OUTS, ETC. WITH APPROPRIATE TRADES.
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7. ALL DOOR AND WINDOW R.O. FRAMING SHALL BE COORDINATED WITH DOOR/ WINDOW INSTALLER FOR CORRECT OPENING SIZES.
8. ALL CMU PARTITION WALLS SHALL BE 8" NOMINAL UNLESS NOTED OTHERWISE.
9. ALL EXPOSED CMU CORNERS ARE TO RECEIVE BULLNOSE CORNERS U.N.O.
10. DIMENSIONS SHOWN ARE TO FACE OF CMU WALL OR TO FACE OF GYP. PARTITION. REFER TO A2.3 FOR PARTITION TYPES.
11. REPAIR EXISTING CMU OR GYPSUM/ PLASTER AT ALL AREAS OF DEMOLITION TO MATCH EXISTING.
12. ALL PARTITIONS TO RUN TIGHT TO DECK U.N.O.
13. FILL/ SEAL ALL PENETRATIONS THROUGH WALLS AND VOIDS AT STRUCTURAL MEMBERS.
14. ♿ INDICATES PLUMBING FIXTURE/ BENCH TO MEET ALL ADA AND STATE BARRIER FREE CODES.
15. ⟵ SLOPE FLOOR MIN. 1/8" PER FOOT MIN. TO DRAIN U.N.O.
16. REFER TO SITE DRAWINGS FOR ALL CONCRETE STOOPS, RAMPS & SIDEWALKS.
17. REFER TO DEMOLITION PLANS FOR ADDITIONAL NOTES REGARDING PATCHING AT AREAS OF REMOVAL AND/ OR ALTERATIONS. COORDINATE WITH MECHANICAL, ELECTRICAL, AND PLUMBING CONTRACTOR.
18. REFER TO EQUIPMENT PLANS FOR CASEWORK, VISUAL DISPLAY BOARDS, LOCKERS, SHELVING, ETC.
19. REFER TO ENLARGED PLANS FOR ADDITIONAL NOTES AND DIMENSIONS.
20. REFER TO COLOR LAYOUT PLANS FOR FLOOR FINISH PATTERNS AND COLORS.
21. PROVIDE NEW BULLNOSE CMU AT NEW DOOR, WINDOW, LOUVER, AND ANY OTHER NEW PENETRATION. TOOTH-IN MASONRY TO MATCH EXISTING COLOR, SIZE, AND TYPE.

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4. NEW RECESSED FIRE EXTINGUISHER CABINET AND FIRE EXTINGUISHER.
5. NEW WALL MOUNTED MIRRORS. SEE EQUIPMENT PLAN A1.12B FOR MORE INFORMATION.
6. NEW FIXED WALL MOUNTED BASKETBALL BACKBOARD.
7. REMOVE EXISTING LOUVERS AND INSTALL NEW LOUVERS IN CHOIR ROOM.
8. NEW PORTAL FRAMES. SEE SHEET A5.1 AND STRUCT. DRAWINGS
9. INFILL WINDOW OR DOOR WITH NEW MASONRY UNITS.
10. NEW REINFORCED CONCRETE FLOOR - MATCH EXISTING. SEE COLOR PLAN A8.4D.
11. LAMINATE WALL WITH GYP.
12. FIRE SHUTTER SET INTO CEILING.
13. WRAP COLUMNS IN CLASSROOMS WITH 5/8" GYP. BD.
14. REFACE EXISTING WALL WITH MASONRY TO MATCH NEW.
15. PRE-CAST TERRAZZO STAIR TREADS. REFER TO A7 SHEETS.
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18. MAT HOIST
19. VOLLEYBALL
20. REINSTALL EXISTING GYM EQUIPMENT. (CHIN-UP BAR)
21. FUR OUT WALL AND PLACE NEW GYP. BOARD.
22. REMOVE ONLY NECESSARY PART OF WALL TO ALLOW FOR NEW 2 HR FIRE WALL CONSTRUCTION. INFILL TO MATCH EXISTING.
23. TWO STORY PORTAL FRAME. SEE SHEET A1.4 FOR ENLARGED PLAN AND A5 SHEETS FOR DETAILS.
24. BLOCK UP EXISTING LOUVER. SEE DETAIL 10/A5.2 FOR MORE INFORMATION.
25. CUT LARGER OPENING WHERE EXISTING CONVECTORS WERE DEMO'D FOR PLACEMENT OF NEW CONVECTORS. COORDINATE WITH MECHANICAL DRAWINGS FOR SIZING AND LOCATION.
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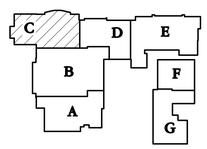

JOB NO. 2804-03

NORTH

SHEET TITLE

FIRST FLOOR PLAN - UNIT C

SHEET NO.

HMS_AFUR_01

A1.1C

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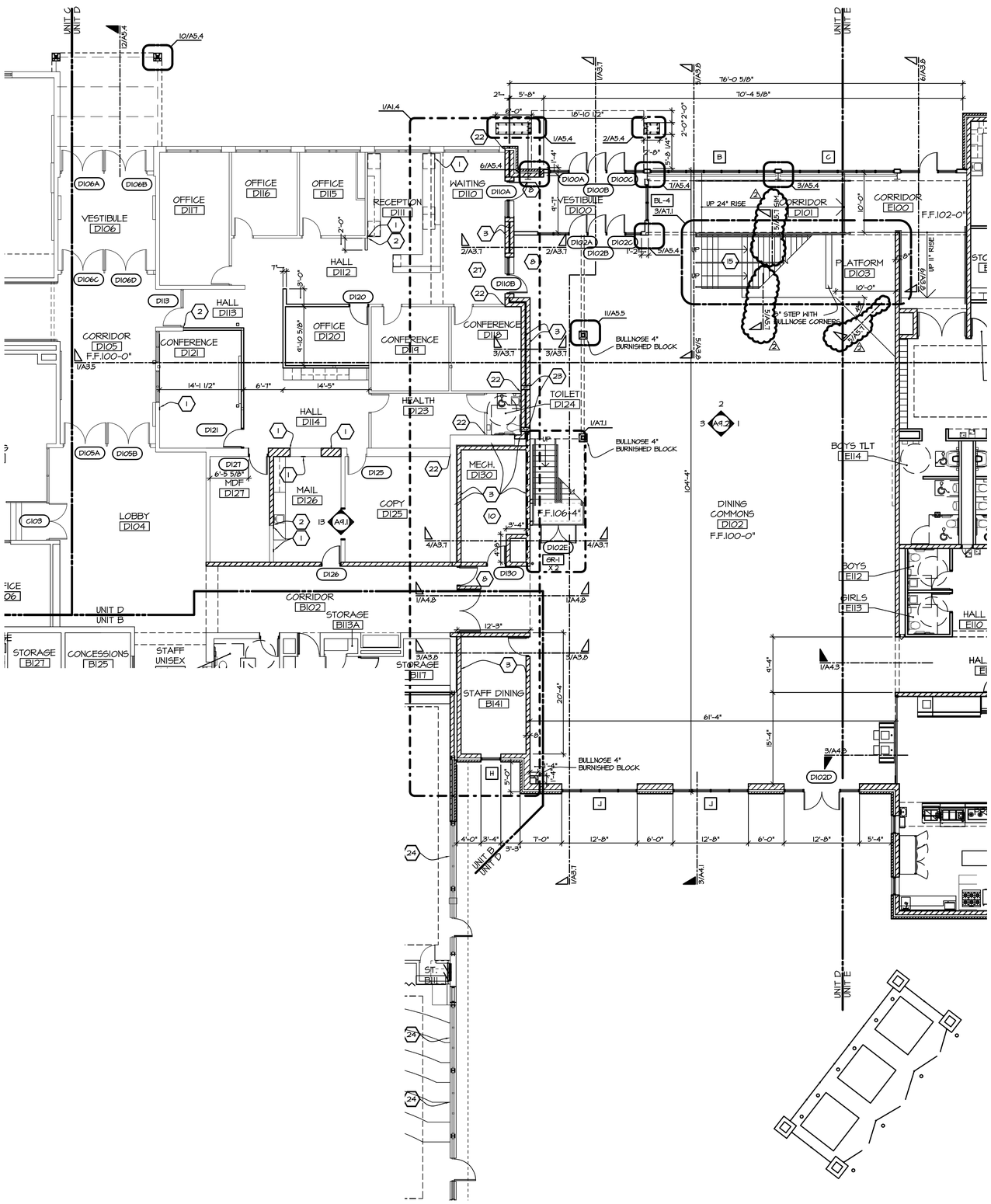

1 FIRST FLOOR PLAN - UNIT D

SCALE: 1/8" = 1'-0"

GENERAL ARCHITECTURAL NOTES:

1. XXX / XX INDICATES CONSTRUCTION DOCUMENTS ROOM NUMBERS. INDICATES EXISTING ROOM NUMBERS.
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15. ⟵ SLOPE FLOOR MIN. 1/8" PER FOOT MIN. TO DRAIN U.N.O.
16. REFER TO SITE DRAWINGS FOR ALL CONCRETE STOOPS, RAMPS & SIDEWALKS.
17. REFER TO DEMOLITION PLANS FOR ADDITIONAL NOTES REGARDING PATCHING AT AREAS OF REMOVAL AND/ OR ALTERATIONS. COORDINATE WITH MECHANICAL, ELECTRICAL, AND PLUMBING CONTRACTOR.
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5. NEW WALL MOUNTED MIRRORS. SEE EQUIPMENT PLAN A1.12B FOR MORE INFORMATION.
6. NEW FIXED WALL MOUNTED BASKETBALL BACKBOARD.
7. REMOVE EXISTING LOUVERS AND INSTALL NEW LOUVERS IN CHOIR ROOM.
8. NEW PORTAL FRAMES. SEE SHEET A5.1 AND STRUCT. DRAWINGS
9. INFILL WINDOW OR DOOR WITH NEW MASONRY UNITS.
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16. PRE-CAST CONCRETE STAIR TREADS. REFER TO A7 SHEETS.
17. RAMP IS TO BE 3-1/2" POURED CONCRETE ON B-DECK ON STEEL STRUCTURE. RAILING TO BE 42" HIGH WITH ADDITIONAL 6" RAILING ABOVE. (BOTH SIDES).
18. MAT HOIST
19. VOLLEYBALL
20. REINSTALL EXISTING GYM EQUIPMENT. (CHIN-UP BAR)
21. FUR OUT WALL AND PLACE NEW GYP. BOARD.
22. REMOVE ONLY NECESSARY PART OF WALL TO ALLOW FOR NEW 2 HR. FIRE WALL CONSTRUCTION. INFILL TO MATCH EXISTING.
23. TWO STORY PORTAL FRAME. SEE SHEET A1.4 FOR ENLARGED PLAN AND A5 SHEETS FOR DETAILS.
24. BLOCK UP EXISTING LOUVER. SEE DETAIL 10/A5.2 FOR MORE INFORMATION.
25. CUT LARGER OPENING WHERE EXISTING CONVECTORS WERE DEMO'D FOR PLACEMENT OF NEW CONVECTORS. COORDINATE WITH MECHANICAL DRAWINGS FOR SIZING AND LOCATION.
26. WALL TYPE IS 10/A2.3, TIGHT TO DECK. SEE MECHANICAL DRAWINGS FOR LOCATION OF CHASE.
27. FIELD VERIFY EXISTING FINISH FLOOR ELEVATION PRIOR TO CONSTRUCTION AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.

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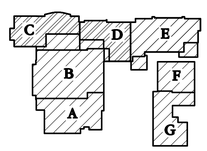
Hastings, Michigan

Saxons

REVISIONS/REVIEW	DATE
CD ISSUED	09/27/2016
ADDEMDUM #1	10/14/2016
ADDEMDUM #2	10/25/2016



NORTH

JOB NO. 2804-03

SHEET TITLE

FIRST FLOOR PLAN - UNIT D

SHEET NO.

HMS_KFUR_01

A1.1D

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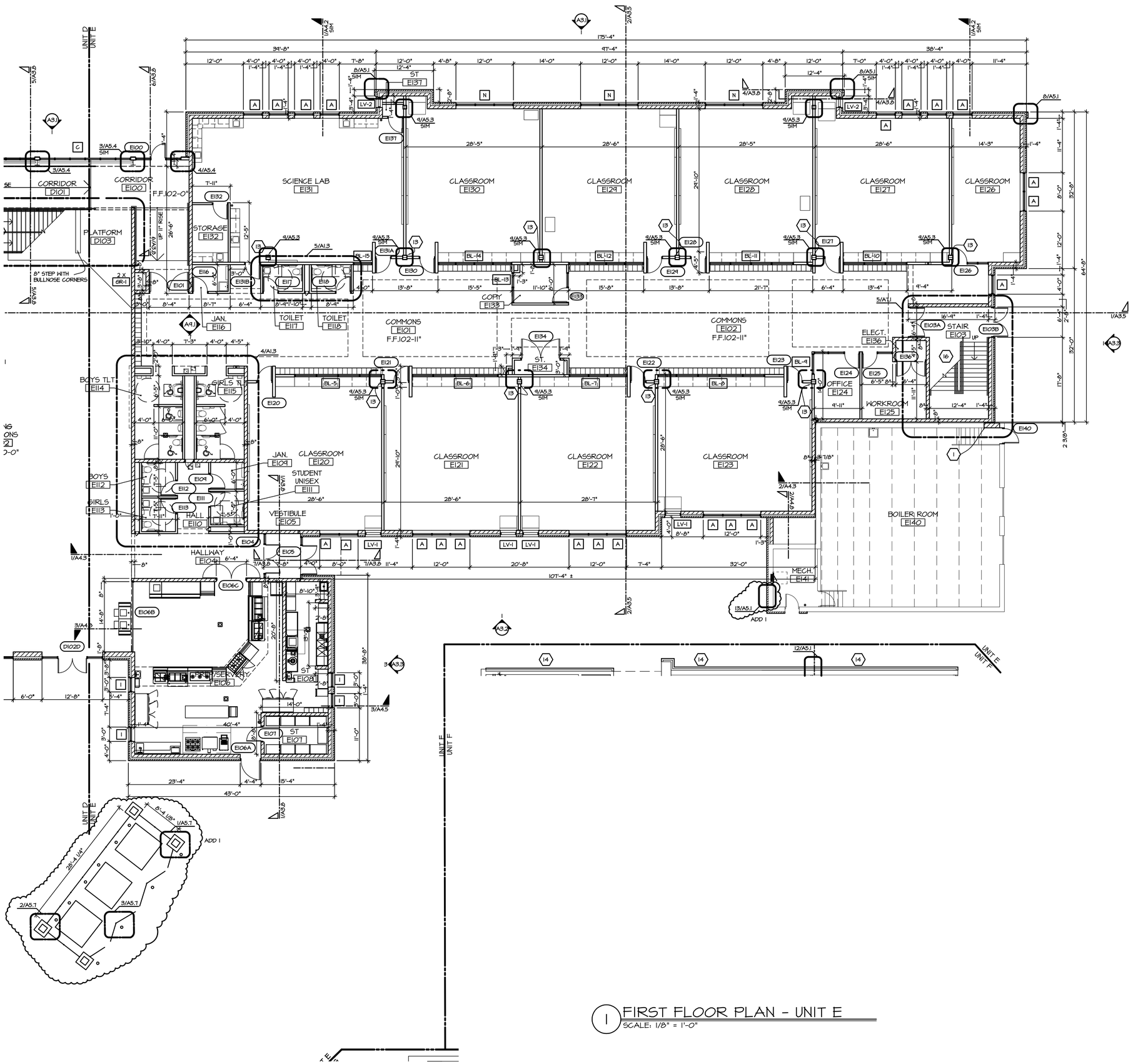

1 FIRST FLOOR PLAN - UNIT E
SCALE: 1/8" = 1'-0"

GENERAL ARCHITECTURAL NOTES:

XXX

1. XX INDICATES CONSTRUCTION DOCUMENTS ROOM NUMBERS. INDICATES EXISTING ROOM NUMBERS.
2. X INDICATES ALUMINUM WINDOW OR STOREFRONT FRAMING. REFER TO SHEET A6 SHEETS FOR TYPE.
3. REFER SHEET T2 FOR FLOOR PLAN SYMBOLS LEGEND.
4. CONTRACTOR SHALL COORDINATE LOCATIONS OF FLOOR DRAINS, CLEAN-OUTS, ETC. WITH APPROPRIATE TRADES.
5. CONTRACTORS SHALL FIELD VERIFY ALL DIMENSIONS AS "MATCH EXISTING", "EXISTING" OR PLUS OR MINUS (±).
6. IT IS EACH CONTRACTOR'S RESPONSIBILITY TO MAINTAIN FIRE CODE RATINGS. SEAL ALL NEW WALL PENETRATIONS AND OPENINGS BETWEEN WALLS (INCLUDING STEEL FRAMING) AND ROOF DECK WITH FIRE RATED SEALANTS OR OTHER FIRE-RATED APPROVED MATERIALS. REFER TO CODE PLAN FOR WALL RATINGS.
7. ALL DOOR AND WINDOW R.O. FRAMING SHALL BE COORDINATED WITH DOOR/ WINDOW INSTALLER FOR CORRECT OPENING SIZES.
8. ALL CMU PARTITION WALLS SHALL BE 8" NOMINAL UNLESS NOTED OTHERWISE.
9. ALL EXPOSED CMU CORNERS ARE TO RECEIVE BULLNOSE CORNERS U.N.O.
10. DIMENSIONS SHOWN ARE TO FACE OF CMU WALL OR TO FACE OF GYP. PARTITION. REFER TO A2.3 FOR PARTITION TYPES.
11. REPAIR EXISTING CMU OR GYPSUM/ PLASTER AT ALL AREAS OF DEMOLITION TO MATCH EXISTING.
12. ALL PARTITIONS TO RUN TIGHT TO DECK U.N.O.
13. FILL/ SEAL ALL PENETRATIONS THROUGH WALLS AND VOIDS AT STRUCTURAL MEMBERS.
14. ♿ INDICATES PLUMBING FIXTURE/ BENCH TO MEET ALL ADA AND STATE BARRIER FREE CODES.
15. ⟵ SLOPE FLOOR MIN. 1/8" PER FOOT MIN. TO DRAIN U.N.O.
16. REFER TO SITE DRAWINGS FOR ALL CONCRETE STOOPS, RAMPS & SIDEWALKS.
17. REFER TO DEMOLITION PLANS FOR ADDITIONAL NOTES REGARDING PATCHING AT AREAS OF REMOVAL AND/ OR ALTERATIONS. COORDINATE WITH MECHANICAL, ELECTRICAL, AND PLUMBING CONTRACTOR.
18. REFER TO EQUIPMENT PLANS FOR CASEWORK, VISUAL DISPLAY BOARDS, LOCKERS, SHELVING, ETC.
19. REFER TO ENLARGED PLANS FOR ADDITIONAL NOTES AND DIMENSIONS.
20. REFER TO COLOR LAYOUT PLANS FOR FLOOR FINISH PATTERNS AND COLORS.
21. PROVIDE NEW BULLNOSE CMU AT NEW DOOR, WINDOW, LOUVER, AND ANY OTHER NEW PENETRATION. TOOTH-IN MASONRY TO MATCH EXISTING COLOR, SIZE, AND TYPE.

⬡ ARCHITECTURAL NOTES:

1. CONTRACTOR TO INFILL EXISTING OPENINGS TO MATCH EXISTING ADJACENT SURFACES AND FIRE RATING. REMOVE WHOLE MASONRY UNITS AND TOOTH IN NEW UNITS MATCHING IN SIZE, COLOR, FINISH AND COURSING.
2. ALIGN NEW WALL WITH EXISTING.
3. CUT AND REBUILD WALL AS NECESSARY TO MATCH WORK POINTS (WP-1, WP-2, WP-3, WP-4) LOCATED ON A1.4
4. NEW RECESSED FIRE EXTINGUISHER CABINET AND FIRE EXTINGUISHER.
5. NEW WALL MOUNTED MIRRORS. SEE EQUIPMENT PLAN A1.12B FOR MORE INFORMATION.
6. NEW FIXED WALL MOUNTED BASKETBALL BACKBOARD.
7. REMOVE EXISTING LOUVERS AND INSTALL NEW LOUVERS IN CHOIR ROOM.
8. NEW PORTAL FRAMES. SEE SHEET A5.1 AND STRUCT. DRAWINGS
9. INFILL WINDOW OR DOOR WITH NEW MASONRY UNITS.
10. NEW REINFORCED CONCRETE FLOOR - MATCH EXISTING. SEE COLOR PLAN A8.4D.
11. LAMINATE WALL WITH GYP.
12. FIRE SHUTTER SET INTO CEILING.
13. WRAP COLUMNS IN CLASSROOMS WITH 5/8" GYP. BD.
14. REFACE EXISTING WALL WITH MASONRY TO MATCH NEW.
15. PRE-CAST TERRAZZO STAIR TREADS. REFER TO A1 SHEETS.
16. PRE-CAST CONCRETE STAIR TREADS. REFER TO A1 SHEETS.
17. RAMP IS TO BE 3-1/2" POURED CONCRETE ON B-DECK ON STEEL STRUCTURE. RAILING TO BE 42" HIGH WITH ADDITIONAL 6" RAILING ABOVE. (BOTH SIDES).
18. MAT HOIST
19. VOLLEYBALL
20. REINSTALL EXISTING GYM EQUIPMENT. (CHIN-UP BAR)
21. FUR OUT WALL AND PLACE NEW GYP. BOARD.
22. REMOVE ONLY NECESSARY PART OF WALL TO ALLOW FOR NEW 2 HR FIRE WALL CONSTRUCTION. INFILL TO MATCH EXISTING.
23. TWO STORY PORTAL FRAME. SEE SHEET A1.4 FOR ENLARGED PLAN AND A5 SHEETS FOR DETAILS.
24. BLOCK UP EXISTING LOUVER. SEE DETAIL 10/A5.2 FOR MORE INFORMATION.
25. CUT LARGER OPENING WHERE EXISTING CONVECTORS WERE DEMO'D FOR PLACEMENT OF NEW CONVECTORS. COORDINATE WITH MECHANICAL DRAWINGS FOR SIZING AND LOCATION.
26. WALL TYPE IS 10/A2.3, TIGHT TO DECK. SEE MECHANICAL DRAWINGS FOR LOCATION OF CHASE.
27. FIELD VERIFY EXISTING FINISH FLOOR ELEVATION PRIOR TO CONSTRUCTION AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.

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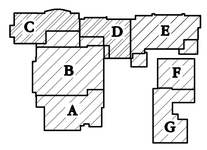

JOB NO. 2804-03

NORTH

SHEET TITLE

FIRST FLOOR PLAN - UNIT E

SHEET NO.

HMS_AFUR_01

A1.1E

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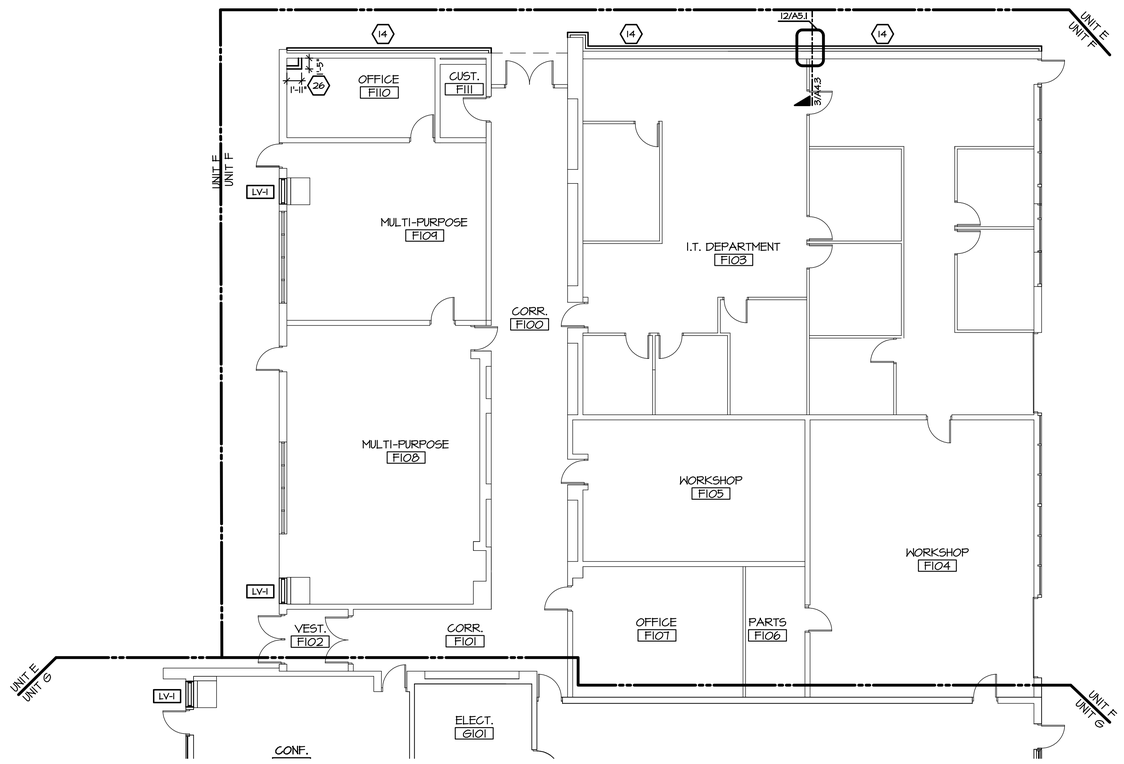

1 FIRST FLOOR PLAN - UNIT F
SCALE: 1/8" = 1'-0"

GENERAL ARCHITECTURAL NOTES:

1. XXX / XX INDICATES CONSTRUCTION DOCUMENTS ROOM NUMBERS. INDICATES EXISTING ROOM NUMBERS.
2. X INDICATES ALUMINUM WINDOW OR STOREFRONT FRAMING. REFER TO SHEET A6 SHEETS FOR TYPE.
3. REFER SHEET T2 FOR FLOOR PLAN SYMBOLS LEGEND.
4. CONTRACTOR SHALL COORDINATE LOCATIONS OF FLOOR DRAINS, CLEAN-OUTS, ETC. WITH APPROPRIATE TRADES.
5. CONTRACTORS SHALL FIELD VERIFY ALL DIMENSIONS AS "MATCH EXISTING", "EXISTING" OR PLUS OR MINUS (±).
6. IT IS EACH CONTRACTOR'S RESPONSIBILITY TO MAINTAIN FIRE CODE RATINGS. SEAL ALL NEW WALL PENETRATIONS AND OPENINGS BETWEEN WALLS (INCLUDING STEEL FRAMING) AND ROOF DECK WITH FIRE RATED SEALANTS OR OTHER FIRE-RATED APPROVED MATERIALS. REFER TO CODE PLAN FOR WALL RATINGS.
7. ALL DOOR AND WINDOW R.O. FRAMING SHALL BE COORDINATED WITH DOOR/ WINDOW INSTALLER FOR CORRECT OPENING SIZES.
8. ALL CMU PARTITION WALLS SHALL BE 8" NOMINAL UNLESS NOTED OTHERWISE.
9. ALL EXPOSED CMU CORNERS ARE TO RECEIVE BULLNOSE CORNERS U.N.O.
10. DIMENSIONS SHOWN ARE TO FACE OF CMU WALL OR TO FACE OF GYP. PARTITION. REFER TO A2.3 FOR PARTITION TYPES.
11. REPAIR EXISTING CMU OR GYPSUM/ PLASTER AT ALL AREAS OF DEMOLITION TO MATCH EXISTING.
12. ALL PARTITIONS TO RUN TIGHT TO DECK U.N.O.
13. FILL/ SEAL ALL PENETRATIONS THROUGH WALLS AND VOIDS AT STRUCTURAL MEMBERS.
14. & INDICATES PLUMBING FIXTURE/ BENCH TO MEET ALL ADA AND STATE BARRIER FREE CODES.
15. ⟵ SLOPE FLOOR MIN. 1/8" PER FOOT MIN. TO DRAIN U.N.O.
16. REFER TO SITE DRAWINGS FOR ALL CONCRETE STOOPS, RAMPS & SIDEWALKS.
17. REFER TO DEMOLITION PLANS FOR ADDITIONAL NOTES REGARDING PATCHING AT AREAS OF REMOVAL AND/ OR ALTERATIONS. COORDINATE WITH MECHANICAL, ELECTRICAL, AND PLUMBING CONTRACTOR.
18. REFER TO EQUIPMENT PLANS FOR CASEWORK, VISUAL DISPLAY BOARDS, LOCKERS, SHELVING, ETC.
19. REFER TO ENLARGED PLANS FOR ADDITIONAL NOTES AND DIMENSIONS.
20. REFER TO COLOR LAYOUT PLANS FOR FLOOR FINISH PATTERNS AND COLORS.
21. PROVIDE NEW BULLNOSE CMU AT NEW DOOR, WINDOW, LOUVER, AND ANY OTHER NEW PENETRATION. TOOTH-IN MASONRY TO MATCH EXISTING COLOR, SIZE, AND TYPE.

⬡ ARCHITECTURAL NOTES:

1. CONTRACTOR TO INFILL EXISTING OPENINGS TO MATCH EXISTING ADJACENT SURFACES AND FIRE RATING. REMOVE WHOLE MASONRY UNITS AND TOOTH IN NEW UNITS MATCHING IN SIZE, COLOR, FINISH AND COURSING.
2. ALIGN NEW WALL WITH EXISTING.
3. CUT AND REBUILD WALL AS NECESSARY TO MATCH WORK POINTS (WP-1, WP-2, WP-3, WP-4) LOCATED ON A1.4
4. NEW RECESSED FIRE EXTINGUISHER CABINET AND FIRE EXTINGUISHER.
5. NEW WALL MOUNTED MIRRORS. SEE EQUIPMENT PLAN A1.12B FOR MORE INFORMATION.
6. NEW FIXED WALL MOUNTED BASKETBALL BACKBOARD.
7. REMOVE EXISTING LOUVERS AND INSTALL NEW LOUVERS IN CHOIR ROOM.
8. NEW PORTAL FRAMES. SEE SHEET A5.1 AND STRUCT. DRAWINGS
9. INFILL WINDOW OR DOOR WITH NEW MASONRY UNITS.
10. NEW REINFORCED CONCRETE FLOOR - MATCH EXISTING. SEE COLOR PLAN A8.4D.
11. LAMINATE WALL WITH GYP.
12. FIRE SHUTTER SET INTO CEILING.
13. WRAP COLUMNS IN CLASSROOMS WITH 5/8" GYP. BD.
14. REFACE EXISTING WALL WITH MASONRY TO MATCH NEW.
15. PRE-CAST TERRAZZO STAIR TREADS. REFER TO A7 SHEETS.
16. PRE-CAST CONCRETE STAIR TREADS. REFER TO A7 SHEETS.
17. RAMP IS TO BE 3-1/2" POURED CONCRETE ON B-DECK ON STEEL STRUCTURE. RAILING TO BE 42" HIGH WITH ADDITIONAL 6" RAILING ABOVE. (BOTH SIDES).
18. MAT HOIST
19. VOLLEYBALL
20. REINSTALL EXISTING GYM EQUIPMENT. (CHIN-UP BAR)
21. FUR OUT WALL AND PLACE NEW GYP. BOARD.
22. REMOVE ONLY NECESSARY PART OF WALL TO ALLOW FOR NEW 2 HR FIRE WALL CONSTRUCTION. INFILL TO MATCH EXISTING.
23. TWO STORY PORTAL FRAME. SEE SHEET A1.4 FOR ENLARGED PLAN AND A5 SHEETS FOR DETAILS.
24. BLOCK UP EXISTING LOUVER. SEE DETAIL 10/A5.2 FOR MORE INFORMATION.
25. CUT LARGER OPENING WHERE EXISTING CONVECTORS WERE DEMOD FOR PLACEMENT OF NEW CONVECTORS. COORDINATE WITH MECHANICAL DRAWINGS FOR SIZING AND LOCATION.
26. WALL TYPE IS 10/A2.3, TIGHT TO DECK. SEE MECHANICAL DRAWINGS FOR LOCATION OF CHASE.
27. FIELD VERIFY EXISTING FINISH FLOOR ELEVATION PRIOR TO CONSTRUCTION AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.

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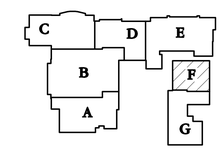
CD ISSUED 09/27/2016



JOB NO. 2804-03
NORTH

SHEET TITLE
FIRST FLOOR PLAN - UNIT F

SHEET NO.
HMS_AFLR_01
A1.1F

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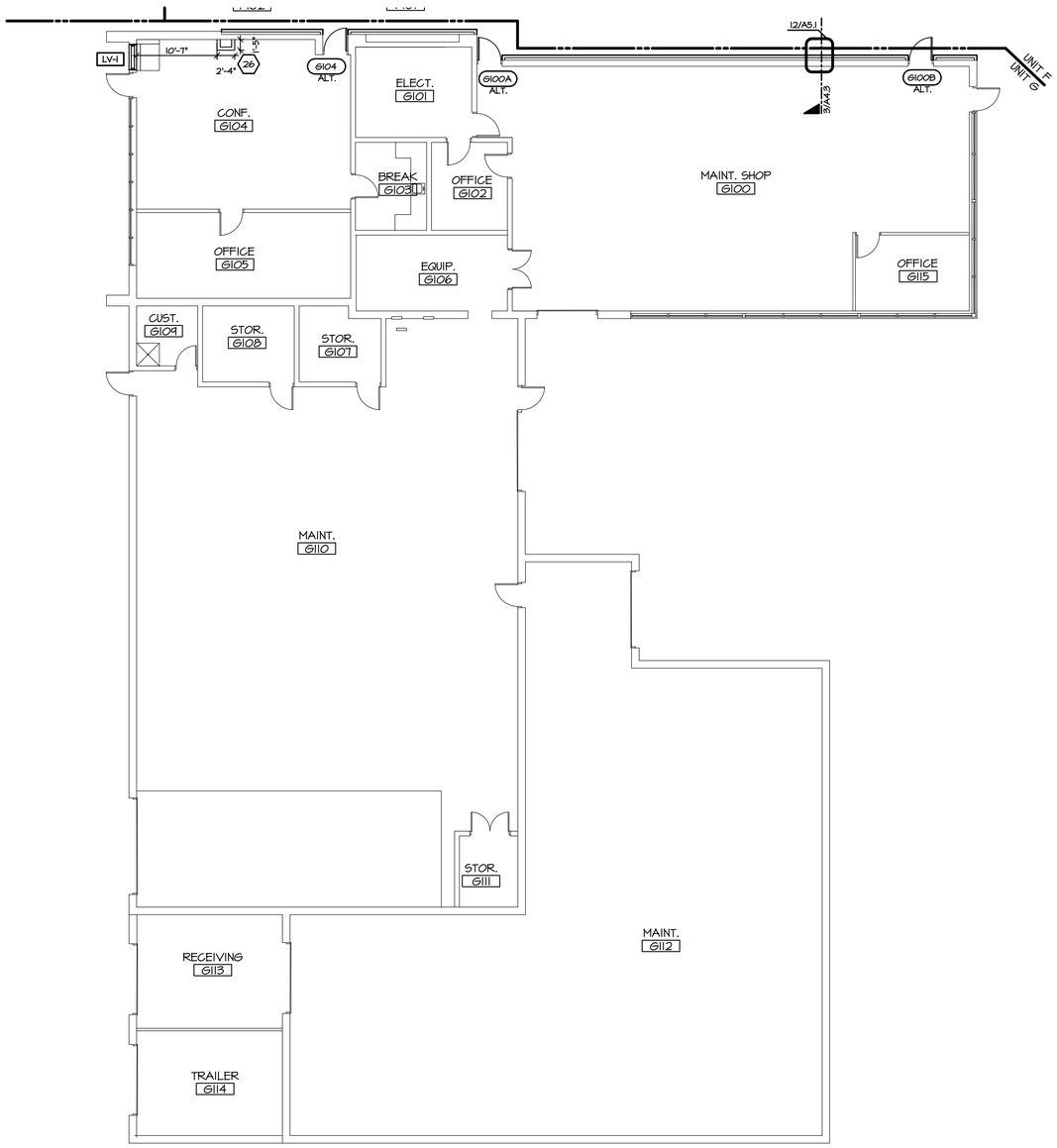

1 FIRST FLOOR PLAN - UNIT G ALTERNATE

SCALE: 1/8" = 1'-0"

GENERAL ARCHITECTURAL NOTES:

1. XXX / XX INDICATES CONSTRUCTION DOCUMENTS ROOM NUMBERS. INDICATES EXISTING ROOM NUMBERS.
2. X INDICATES ALUMINUM WINDOW OR STOREFRONT FRAMING. REFER TO SHEET A6 SHEETS FOR TYPE.
3. REFER SHEET T2 FOR FLOOR PLAN SYMBOLS LEGEND.
4. CONTRACTOR SHALL COORDINATE LOCATIONS OF FLOOR DRAINS, CLEAN-OUTS, ETC. WITH APPROPRIATE TRADES.
5. CONTRACTORS SHALL FIELD VERIFY ALL DIMENSIONS AS "MATCH EXISTING", "EXISTING" OR PLUS OR MINUS (±).
6. IT IS EACH CONTRACTOR'S RESPONSIBILITY TO MAINTAIN FIRE CODE RATINGS. SEAL ALL NEW WALL PENETRATIONS AND OPENINGS BETWEEN WALLS (INCLUDING STEEL FRAMING) AND ROOF DECK WITH FIRE RATED SEALANTS OR OTHER FIRE-RATED APPROVED MATERIALS. REFER TO CODE PLAN FOR WALL RATINGS.
7. ALL DOOR AND WINDOW R.O. FRAMING SHALL BE COORDINATED WITH DOOR/ WINDOW INSTALLER FOR CORRECT OPENING SIZES.
8. ALL CMU PARTITION WALLS SHALL BE 8" NOMINAL UNLESS NOTED OTHERWISE.
9. ALL EXPOSED CMU CORNERS ARE TO RECEIVE BULLNOSE CORNERS U.N.O.
10. DIMENSIONS SHOWN ARE TO FACE OF CMU WALL OR TO FACE OF GYP. PARTITION. REFER TO A2.3 FOR PARTITION TYPES.
11. REPAIR EXISTING CMU OR GYPSUM/ PLASTER AT ALL AREAS OF DEMOLITION TO MATCH EXISTING.
12. ALL PARTITIONS TO RUN TIGHT TO DECK U.N.O.
13. FILL/ SEAL ALL PENETRATIONS THROUGH WALLS AND VOIDS AT STRUCTURAL MEMBERS.
14. ♿ INDICATES PLUMBING FIXTURE/ BENCH TO MEET ALL ADA AND STATE BARRIER FREE CODES.
15. ⟵ SLOPE FLOOR MIN. 1/8" PER FOOT MIN. TO DRAIN U.N.O.
16. REFER TO SITE DRAWINGS FOR ALL CONCRETE STOOPS, RAMPS & SIDEWALKS.
17. REFER TO DEMOLITION PLANS FOR ADDITIONAL NOTES REGARDING PATCHING AT AREAS OF REMOVAL AND/ OR ALTERATIONS. COORDINATE WITH MECHANICAL, ELECTRICAL, AND PLUMBING CONTRACTOR.
18. REFER TO EQUIPMENT PLANS FOR CASEWORK, VISUAL DISPLAY BOARDS, LOCKERS, SHELVING, ETC.
19. REFER TO ENLARGED PLANS FOR ADDITIONAL NOTES AND DIMENSIONS.
20. REFER TO COLOR LAYOUT PLANS FOR FLOOR FINISH PATTERNS AND COLORS.
21. PROVIDE NEW BULLNOSE CMU AT NEW DOOR, WINDOW, LOUVER, AND ANY OTHER NEW PENETRATION. TOOTH-IN MASONRY TO MATCH EXISTING COLOR, SIZE, AND TYPE.

⬡ ARCHITECTURAL NOTES:

1. CONTRACTOR TO INFILL EXISTING OPENINGS TO MATCH EXISTING ADJACENT SURFACES AND FIRE RATING. REMOVE WHOLE MASO UNITS AND TOOTH IN NEW UNITS MATCHING IN SIZE, COLOR, FINISH AND COURSING.
2. ALIGN NEW WALL WITH EXISTING.
3. CUT AND REBUILD WALL AS NECESSARY TO MATCH WORK POINTS (WP-1, WP-2, WP-3, WP-4) LOCATED ON A1.4
4. NEW RECESSED FIRE EXTINGUISHER CABINET AND FIRE EXTINGUISHER.
5. NEW WALL MOUNTED MIRRORS. SEE EQUIPMENT PLAN A1.12B FOR MORE INFORMATION.
6. NEW FIXED WALL MOUNTED BASKETBALL BACKBOARD.
7. REMOVE EXISTING LOUVERS AND INSTALL NEW LOUVERS IN CHOIR ROOM.
8. NEW PORTAL FRAMES. SEE SHEET A5.1 AND STRUCT. DRAWINGS
9. INFILL WINDOW OR DOOR WITH NEW MASONRY UNITS.
10. NEW REINFORCED CONCRETE FLOOR - MATCH EXISTING. SEE COLOR PLAN A8.4D.
11. LAMINATE WALL WITH GYP.
12. FIRE SHUTTER SET INTO CEILING.
13. WRAP COLUMNS IN CLASSROOMS WITH 5/8" GYP. BD.
14. REFACE EXISTING WALL WITH MASONRY TO MATCH NEW.
15. PRE-CAST TERRAZZO STAIR TREADS. REFER TO A7 SHEETS.
16. PRE-CAST CONCRETE STAIR TREADS. REFER TO A7 SHEETS.
17. RAMP IS TO BE 3-1/2" POURED CONCRETE ON B-DECK ON STEEL STRUCTURE. RAILING TO BE 42" HIGH WITH ADDITIONAL 6" RAILING ABOVE. (BOTH SIDES).
18. MAT HOIST
19. VOLLEYBALL
20. REINSTALL EXISTING GYM EQUIPMENT. (CHIN-UP BAR)
21. FUR OUT WALL AND PLACE NEW GYP. BOARD.
22. REMOVE ONLY NECESSARY PART OF WALL TO ALLOW FOR NEW 2 HR FIRE WALL CONSTRUCTION. INFILL TO MATCH EXISTING.
23. TWO STORY PORTAL FRAME. SEE SHEET A1.4 FOR ENLARGED PLAN AND A5 SHEETS FOR DETAILS.
24. BLOCK UP EXISTING LOUVER. SEE DETAIL 10/A5.2 FOR MORE INFORMATION.
25. CUT LARGER OPENING WHERE EXISTING CONVECTORS WERE DEMO'D FOR PLACEMENT OF NEW CONVECTORS. COORDINATE WITH MECHANICAL DRAWINGS FOR SIZING AND LOCATION.
26. WALL TYPE IS 10/A2.3, TIGHT TO DECK. SEE MECHANICAL DRAWINGS FOR LOCATION OF CHASE.
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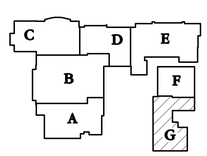

JOB NO. 2804-03

NORTH

SHEET TITLE

FIRST FLOOR PLAN - UNIT G ALTERNATE

SHEET NO.

HMS_AFLR_01

A1.1G ALT

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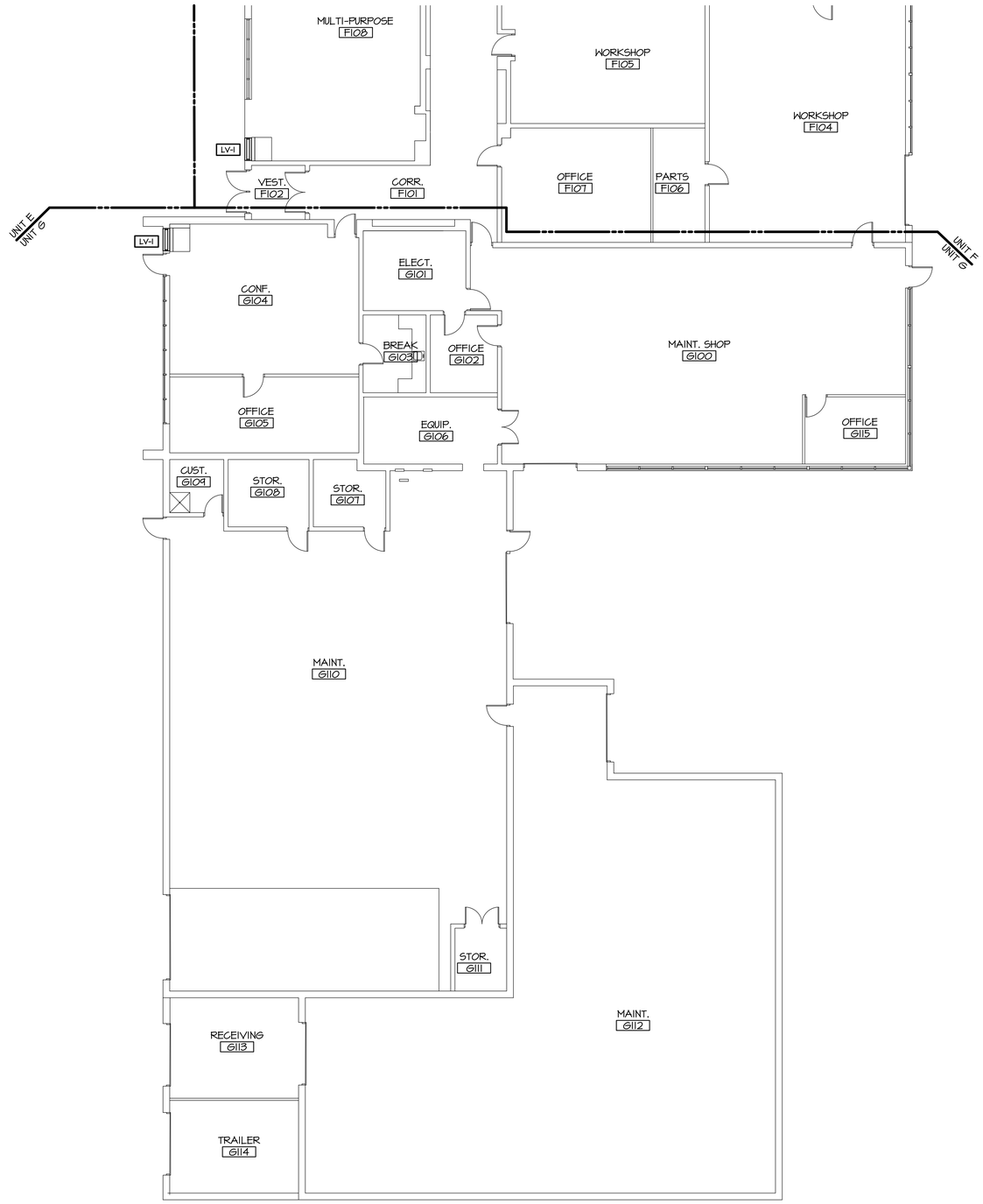

1 FIRST FLOOR PLAN - UNIT G
SCALE: 1/8" = 1'-0"

GENERAL ARCHITECTURAL NOTES:

1. XXX / XX INDICATES CONSTRUCTION DOCUMENTS ROOM NUMBERS. INDICATES EXISTING ROOM NUMBERS.
2. X INDICATES ALUMINUM WINDOW OR STOREFRONT FRAMING. REFER TO SHEET A6 SHEETS FOR TYPE.
3. REFER SHEET T2 FOR FLOOR PLAN SYMBOLS LEGEND.
4. CONTRACTOR SHALL COORDINATE LOCATIONS OF FLOOR DRAINS, CLEAN-OUTS, ETC. WITH APPROPRIATE TRADES.
5. CONTRACTORS SHALL FIELD VERIFY ALL DIMENSIONS AS "MATCH EXISTING", "EXISTING" OR PLUS OR MINUS (±).
6. IT IS EACH CONTRACTOR'S RESPONSIBILITY TO MAINTAIN FIRE CODE RATINGS. SEAL ALL NEW WALL PENETRATIONS AND OPENINGS BETWEEN WALLS (INCLUDING STEEL FRAMING) AND ROOF DECK WITH FIRE RATED SEALANTS OR OTHER FIRE-RATED APPROVED MATERIALS. REFER TO CODE PLAN FOR WALL RATINGS.
7. ALL DOOR AND WINDOW R.O. FRAMING SHALL BE COORDINATED WITH DOOR/ WINDOW INSTALLER FOR CORRECT OPENING SIZES.
8. ALL CMU PARTITION WALLS SHALL BE 8" NOMINAL UNLESS NOTED OTHERWISE.
9. ALL EXPOSED CMU CORNERS ARE TO RECEIVE BULLNOSE CORNERS U.N.O.
10. DIMENSIONS SHOWN ARE TO FACE OF CMU WALL OR TO FACE OF GYP. PARTITION. REFER TO A2.3 FOR PARTITION TYPES.
11. REPAIR EXISTING CMU OR GYPSUM/ PLASTER AT ALL AREAS OF DEMOLITION TO MATCH EXISTING.
12. ALL PARTITIONS TO RUN TIGHT TO DECK U.N.O.
13. FILL/ SEAL ALL PENETRATIONS THROUGH WALLS AND VOIDS AT STRUCTURAL MEMBERS.
14. ♿ INDICATES PLUMBING FIXTURE/ BENCH TO MEET ALL ADA AND STATE BARRIER FREE CODES.
15. ⟵ SLOPE FLOOR MIN. 1/8" PER FOOT MIN. TO DRAIN U.N.O.
16. REFER TO SITE DRAWINGS FOR ALL CONCRETE STOOPS, RAMPS & SIDEWALKS.
17. REFER TO DEMOLITION PLANS FOR ADDITIONAL NOTES REGARDING PATCHING AT AREAS OF REMOVAL AND/ OR ALTERATIONS. COORDINATE WITH MECHANICAL, ELECTRICAL, AND PLUMBING CONTRACTOR.
18. REFER TO EQUIPMENT PLANS FOR CASEWORK, VISUAL DISPLAY BOARDS, LOCKERS, SHELVING, ETC.
19. REFER TO ENLARGED PLANS FOR ADDITIONAL NOTES AND DIMENSIONS.
20. REFER TO COLOR LAYOUT PLANS FOR FLOOR FINISH PATTERNS AND COLORS.
21. PROVIDE NEW BULLNOSE CMU AT NEW DOOR, WINDOW, LOUVER, AND ANY OTHER NEW PENETRATION. TOOTH-IN MASONRY TO MATCH EXISTING COLOR, SIZE, AND TYPE.

⬡ ARCHITECTURAL NOTES:

1. CONTRACTOR TO INFILL EXISTING OPENINGS TO MATCH EXISTING ADJACENT SURFACES AND FIRE RATING. REMOVE WHOLE MASO UNITS AND TOOTH IN NEW UNITS MATCHING IN SIZE, COLOR, FINISH AND COURSING.
2. ALIGN NEW WALL WITH EXISTING.
3. CUT AND REBUILD WALL AS NECESSARY TO MATCH WORK POINTS (WP-1, WP-2, WP-3, WP-4) LOCATED ON A1.4
4. NEW RECESSED FIRE EXTINGUISHER CABINET AND FIRE EXTINGUISHER.
5. NEW WALL MOUNTED MIRRORS. SEE EQUIPMENT PLAN A1.12B FOR MORE INFORMATION.
6. NEW FIXED WALL MOUNTED BASKETBALL BACKBOARD.
7. REMOVE EXISTING LOUVERS AND INSTALL NEW LOUVERS IN CHOIR ROOM.
8. NEW PORTAL FRAMES. SEE SHEET A5.1 AND STRUCT. DRAWINGS
9. INFILL WINDOW OR DOOR WITH NEW MASONRY UNITS.
10. NEW REINFORCED CONCRETE FLOOR - MATCH EXISTING. SEE COLOR PLAN A8.4D.
11. LAMINATE WALL WITH GYP.
12. FIRE SHUTTER SET INTO CEILING.
13. WRAP COLUMNS IN CLASSROOMS WITH 5/8" GYP. BD.
14. REFACE EXISTING WALL WITH MASONRY TO MATCH NEW.
15. PRE-CAST TERRAZZO STAIR TREADS. REFER TO A7 SHEETS.
16. PRE-CAST CONCRETE STAIR TREADS. REFER TO A7 SHEETS.
17. RAMP IS TO BE 3-1/2" POURED CONCRETE ON B-DECK ON STEEL STRUCTURE. RAILING TO BE 42" HIGH WITH ADDITIONAL 6" RAILING ABOVE. (BOTH SIDES).
18. MAT HOIST
19. VOLLEYBALL
20. REINSTALL EXISTING GYM EQUIPMENT. (CHIN-UP BAR)
21. FUR OUT WALL AND PLACE NEW GYP. BOARD.
22. REMOVE ONLY NECESSARY PART OF WALL TO ALLOW FOR NEW 2 HR FIRE WALL CONSTRUCTION. INFILL TO MATCH EXISTING.
23. TWO STORY PORTAL FRAME. SEE SHEET A1.4 FOR ENLARGED PLAN AND A5 SHEETS FOR DETAILS.
24. BLOCK UP EXISTING LOUVER. SEE DETAIL 10/A5.2 FOR MORE INFORMATION.
25. CUT LARGER OPENING WHERE EXISTING CONVECTORS WERE DEMO'D FOR PLACEMENT OF NEW CONVECTORS. COORDINATE WITH MECHANICAL DRAWINGS FOR SIZING AND LOCATION.
26. WALL TYPE IS 10/A2.3, TIGHT TO DECK. SEE MECHANICAL DRAWINGS FOR LOCATION OF CHASE.
27. FIELD VERIFY EXISTING FINISH FLOOR ELEVATION PRIOR TO CONSTRUCTION AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.

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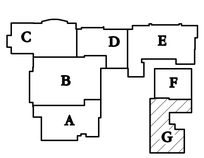
Hastings Area School System
Hastings, Michigan

REVISIONS/REVIEW DATE
CD ISSUED 09/27/2016



NORTH

JOB NO. 2804-03

SHEET TITLE
FIRST FLOOR PLAN - UNIT G

SHEET NO.
HMS_AFLR_01
A1.1G

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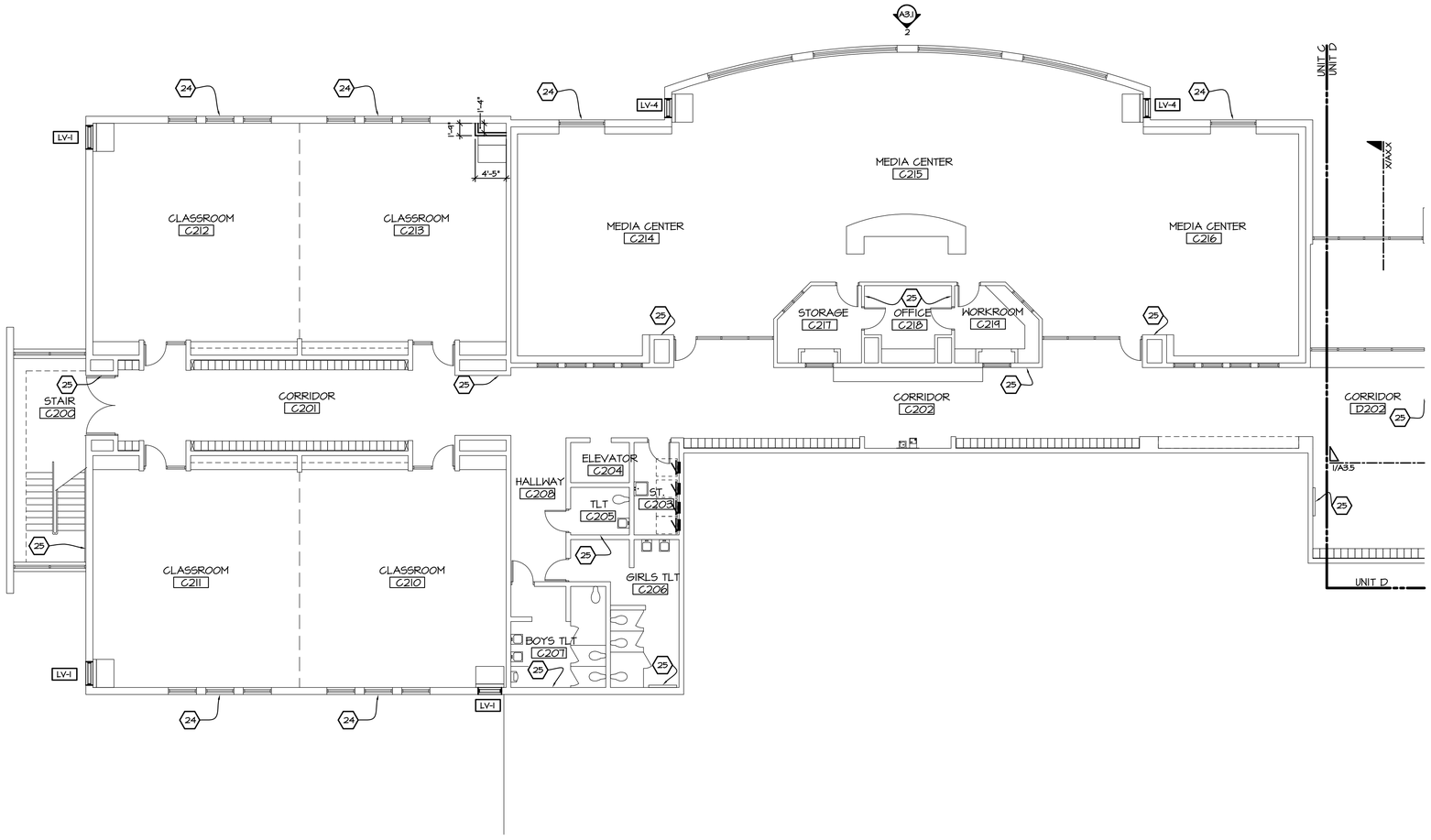

1 SECOND FLOOR PLAN - UNIT C

SCALE: 1/8" = 1'-0"

GENERAL ARCHITECTURAL NOTES:

1. XXX / XX INDICATES CONSTRUCTION DOCUMENTS ROOM NUMBERS. INDICATES EXISTING ROOM NUMBERS.
2. X INDICATES ALUMINUM WINDOW OR STOREFRONT FRAMING. REFER TO SHEET A6 SHEETS FOR TYPE.
3. REFER SHEET T2 FOR FLOOR PLAN SYMBOLS LEGEND.
4. CONTRACTOR SHALL COORDINATE LOCATIONS OF FLOOR DRAINS, CLEAN-OUTS, ETC. WITH APPROPRIATE TRADES.
5. CONTRACTORS SHALL FIELD VERIFY ALL DIMENSIONS AS "MATCH EXISTING", "EXISTING" OR PLUS OR MINUS (±).
6. IT IS EACH CONTRACTOR'S RESPONSIBILITY TO MAINTAIN FIRE CODE RATINGS. SEAL ALL NEW WALL PENETRATIONS AND OPENINGS BETWEEN WALLS (INCLUDING STEEL FRAMING) AND ROOF DECK WITH FIRE RATED SEALANTS OR OTHER FIRE-RATED APPROVED MATERIALS. REFER TO CODE PLAN FOR WALL RATINGS.
7. ALL DOOR AND WINDOW R.O. FRAMING SHALL BE COORDINATED WITH DOOR/ WINDOW INSTALLER FOR CORRECT OPENING SIZES.
8. ALL CMU PARTITION WALLS SHALL BE 8" NOMINAL UNLESS NOTED OTHERWISE.
9. ALL EXPOSED CMU CORNERS ARE TO RECEIVE BULLNOSE CORNERS U.N.O.
10. DIMENSIONS SHOWN ARE TO FACE OF CMU WALL OR TO FACE OF GYP. PARTITION. REFER TO A2.3 FOR PARTITION TYPES.
11. REPAIR EXISTING CMU OR GYPSUM/ PLASTER AT ALL AREAS OF DEMOLITION TO MATCH EXISTING.
12. ALL PARTITIONS TO RUN TIGHT TO DECK U.N.O.
13. FILL/ SEAL ALL PENETRATIONS THROUGH WALLS AND VOIDS AT STRUCTURAL MEMBERS.
14. ♿ INDICATES PLUMBING FIXTURE/ BENCH TO MEET ALL ADA AND STATE BARRIER FREE CODES.
15. ⟵ SLOPE FLOOR MIN. 1/8" PER FOOT MIN. TO DRAIN U.N.O.
16. REFER TO SITE DRAWINGS FOR ALL CONCRETE STOOPS, RAMPS & SIDEWALKS.
17. REFER TO DEMOLITION PLANS FOR ADDITIONAL NOTES REGARDING PATCHING AT AREAS OF REMOVAL AND/ OR ALTERATIONS. COORDINATE WITH MECHANICAL, ELECTRICAL, AND PLUMBING CONTRACTOR.
18. REFER TO EQUIPMENT PLANS FOR CASEWORK, VISUAL DISPLAY BOARDS, LOCKERS, SHELVING, ETC.
19. REFER TO ENLARGED PLANS FOR ADDITIONAL NOTES AND DIMENSIONS.
20. REFER TO COLOR LAYOUT PLANS FOR FLOOR FINISH PATTERNS AND COLORS.
21. PROVIDE NEW BULLNOSE CMU AT NEW DOOR, WINDOW, LOUVER, AND ANY OTHER NEW PENETRATION. TOOTH-IN MASONRY TO MATCH EXISTING COLOR, SIZE, AND TYPE.

⬡ ARCHITECTURAL NOTES:

1. CONTRACTOR TO INFILL EXISTING OPENINGS TO MATCH EXISTING ADJACENT SURFACES AND FIRE RATING. REMOVE WHOLE MASO UNITS AND TOOTH IN NEW UNITS MATCHING IN SIZE, COLOR, FINISH AND COURSING.
2. ALIGN NEW WALL WITH EXISTING.
3. CUT AND REBUILD WALL AS NECESSARY TO MATCH WORK POINTS (WP-1, WP-2, WP-3, WP-4) LOCATED ON A1.4
4. NEW RECESSED FIRE EXTINGUISHER CABINET AND FIRE EXTINGUISHER.
5. NEW WALL MOUNTED MIRRORS. SEE EQUIPMENT PLAN A1.12B FOR MORE INFORMATION.
6. NEW FIXED WALL MOUNTED BASKETBALL BACKBOARD.
7. REMOVE EXISTING LOUVERS AND INSTALL NEW LOUVERS IN CHOIR ROOM.
8. NEW PORTAL FRAMES. SEE SHEET A5.1 AND STRUCT. DRAWINGS
9. INFILL WINDOW OR DOOR WITH NEW MASONRY UNITS.
10. NEW REINFORCED CONCRETE FLOOR - MATCH EXISTING. SEE COLOR PLAN A8.4D.
11. LAMINATE WALL WITH GYP.
12. FIRE SHUTTER SET INTO CEILING.
13. WRAP COLUMNS IN CLASSROOMS WITH 5/8" GYP. BD.
14. REFACE EXISTING WALL WITH MASONRY TO MATCH NEW.
15. PRE-CAST TERRAZZO STAIR TREADS. REFER TO A7 SHEETS.
16. PRE-CAST CONCRETE STAIR TREADS. REFER TO A7 SHEETS.
17. RAMP IS TO BE 3-1/2" POURED CONCRETE ON B-DECK ON STEEL STRUCTURE. RAILING TO BE 42" HIGH WITH ADDITIONAL 6" RAILING ABOVE. (BOTH SIDES).
18. MAT HOIST
19. VOLLEYBALL
20. REINSTALL EXISTING GYM EQUIPMENT. (CHIN-UP BAR)
21. FUR OUT WALL AND PLACE NEW GYP. BOARD.
22. REMOVE ONLY NECESSARY PART OF WALL TO ALLOW FOR NEW 2 HR FIRE WALL CONSTRUCTION. INFILL TO MATCH EXISTING.
23. TWO STORY PORTAL FRAME. SEE SHEET A1.4 FOR ENLARGED PLAN AND A5 SHEETS FOR DETAILS.
24. BLOCK UP EXISTING LOUVER. SEE DETAIL 10/A5.2 FOR MORE INFORMATION.
25. CUT LARGER OPENING WHERE EXISTING CONVECTORS WERE DEMO'D FOR PLACEMENT OF NEW CONVECTORS. COORDINATE WITH MECHANICAL DRAWINGS FOR SIZING AND LOCATION.
26. WALL TYPE IS 10/A2.3, TIGHT TO DECK. SEE MECHANICAL DRAWINGS FOR LOCATION OF CHASE.
27. FIELD VERIFY EXISTING FINISH FLOOR ELEVATION PRIOR TO CONSTRUCTION AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.

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REVISIONS/REVIEW	DATE
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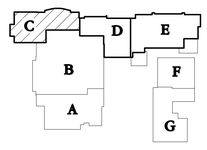

NORTH

JOB NO. 2804-03

SHEET TITLE

SECOND FLOOR PLAN - UNIT C

SHEET NO.

HMS_AFUR_02

A1.2C

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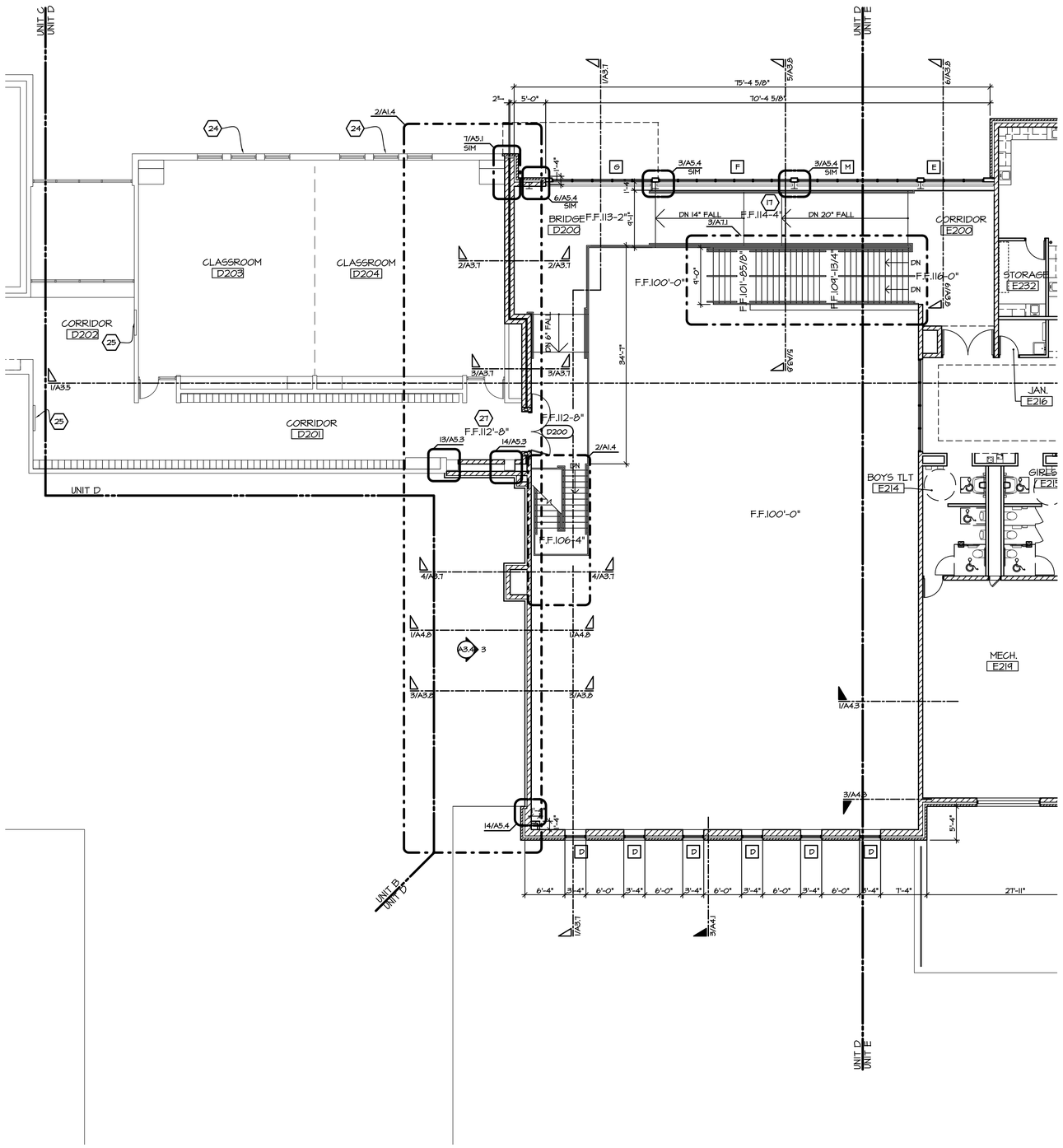

1 SECOND FLOOR PLAN - UNIT D

SCALE: 1/8" = 1'-0"

GENERAL ARCHITECTURAL NOTES:

1. XXX / XX INDICATES CONSTRUCTION DOCUMENTS ROOM NUMBERS. INDICATES EXISTING ROOM NUMBERS.
2. X INDICATES ALUMINUM WINDOW OR STOREFRONT FRAMING. REFER TO SHEET A6 SHEETS FOR TYPE.
3. REFER SHEET T2 FOR FLOOR PLAN SYMBOLS LEGEND.
4. CONTRACTOR SHALL COORDINATE LOCATIONS OF FLOOR DRAINS, CLEAN-OUTS, ETC. WITH APPROPRIATE TRADES.
5. CONTRACTORS SHALL FIELD VERIFY ALL DIMENSIONS AS "MATCH EXISTING", "EXISTING" OR PLUS OR MINUS (±).
6. IT IS EACH CONTRACTOR'S RESPONSIBILITY TO MAINTAIN FIRE CODE RATINGS. SEAL ALL NEW WALL PENETRATIONS AND OPENINGS BETWEEN WALLS (INCLUDING STEEL FRAMING) AND ROOF DECK WITH FIRE RATED SEALANTS OR OTHER FIRE-RATED APPROVED MATERIALS. REFER TO CODE PLAN FOR WALL RATINGS.
7. ALL DOOR AND WINDOW R.O. FRAMING SHALL BE COORDINATED WITH DOOR/ WINDOW INSTALLER FOR CORRECT OPENING SIZES.
8. ALL CMU PARTITION WALLS SHALL BE 8" NOMINAL UNLESS NOTED OTHERWISE.
9. ALL EXPOSED CMU CORNERS ARE TO RECEIVE BULLNOSE CORNERS U.N.O.
10. DIMENSIONS SHOWN ARE TO FACE OF CMU WALL OR TO FACE OF GYP. PARTITION. REFER TO A2.3 FOR PARTITION TYPES.
11. REPAIR EXISTING CMU OR GYPSUM/ PLASTER AT ALL AREAS OF DEMOLITION TO MATCH EXISTING.
12. ALL PARTITIONS TO RUN TIGHT TO DECK U.N.O.
13. FILL/ SEAL ALL PENETRATIONS THROUGH WALLS AND VOIDS AT STRUCTURAL MEMBERS.
14. ♿ INDICATES PLUMBING FIXTURE/ BENCH TO MEET ALL ADA AND STATE BARRIER FREE CODES.
15. ⟵ SLOPE FLOOR MIN. 1/8" PER FOOT MIN. TO DRAIN U.N.O.
16. REFER TO SITE DRAWINGS FOR ALL CONCRETE STOOPS, RAMPS & SIDEWALKS.
17. REFER TO DEMOLITION PLANS FOR ADDITIONAL NOTES REGARDING PATCHING AT AREAS OF REMOVAL AND/ OR ALTERATIONS. COORDINATE WITH MECHANICAL, ELECTRICAL, AND PLUMBING CONTRACTOR.
18. REFER TO EQUIPMENT PLANS FOR CASEWORK, VISUAL DISPLAY BOARDS, LOCKERS, SHELVING, ETC.
19. REFER TO ENLARGED PLANS FOR ADDITIONAL NOTES AND DIMENSIONS.
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21. PROVIDE NEW BULLNOSE CMU AT NEW DOOR, WINDOW, LOUVER, AND ANY OTHER NEW PENETRATION. TOOTH-IN MASONRY TO MATCH EXISTING COLOR, SIZE, AND TYPE.

⬡ ARCHITECTURAL NOTES:

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2. ALIGN NEW WALL WITH EXISTING.
3. CUT AND REBUILD WALL AS NECESSARY TO MATCH WORK POINTS (WP-1, WP-2, WP-3, WP-4) LOCATED ON A1.4
4. NEW RECESSED FIRE EXTINGUISHER CABINET AND FIRE EXTINGUISHER.
5. NEW WALL MOUNTED MIRRORS. SEE EQUIPMENT PLAN A1.12B FOR MORE INFORMATION.
6. NEW FIXED WALL MOUNTED BASKETBALL BACKBOARD.
7. REMOVE EXISTING LOUVERS AND INSTALL NEW LOUVERS IN CHOIR ROOM.
8. NEW PORTAL FRAMES. SEE SHEET A5.1 AND STRUCT. DRAWINGS
9. INFILL WINDOW OR DOOR WITH NEW MASONRY UNITS.
10. NEW REINFORCED CONCRETE FLOOR - MATCH EXISTING. SEE COLOR PLAN A8.4D.
11. LAMINATE WALL WITH GYP.
12. FIRE SHUTTER SET INTO CEILING.
13. WRAP COLUMNS IN CLASSROOMS WITH 5/8" GYP. BD.
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16. PRE-CAST CONCRETE STAIR TREADS. REFER TO A7 SHEETS.
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20. REINSTALL EXISTING GYM EQUIPMENT. (CHIN-UP BAR)
21. FUR OUT WALL AND PLACE NEW GYP. BOARD.
22. REMOVE ONLY NECESSARY PART OF WALL TO ALLOW FOR NEW 2 HR FIRE WALL CONSTRUCTION. INFILL TO MATCH EXISTING.
23. TWO STORY PORTAL FRAME. SEE SHEET A1.4 FOR ENLARGED PLAN AND A5 SHEETS FOR DETAILS.
24. BLOCK UP EXISTING LOUVER. SEE DETAIL 10/A5.2 FOR MORE INFORMATION.
25. CUT LARGER OPENING WHERE EXISTING CONVECTORS WERE DEMO'D FOR PLACEMENT OF NEW CONVECTORS. COORDINATE WITH MECHANICAL DRAWINGS FOR SIZING AND LOCATION.
26. WALL TYPE IS 10/A2.3, TIGHT TO DECK. SEE MECHANICAL DRAWINGS FOR LOCATION OF CHASE.
27. FIELD VERIFY EXISTING FINISH FLOOR ELEVATION PRIOR TO CONSTRUCTION AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.

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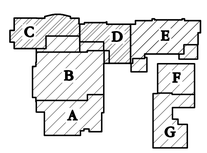
REVISIONS/REVIEW	DATE
CD ISSUED	09/27/2016
ADDEMDUM #1	10/14/2016



NORTH

JOB NO. 2804-03

SHEET TITLE

SECOND FLOOR PLAN - UNIT D

SHEET NO.

HMS_APUR_02

A1.2D

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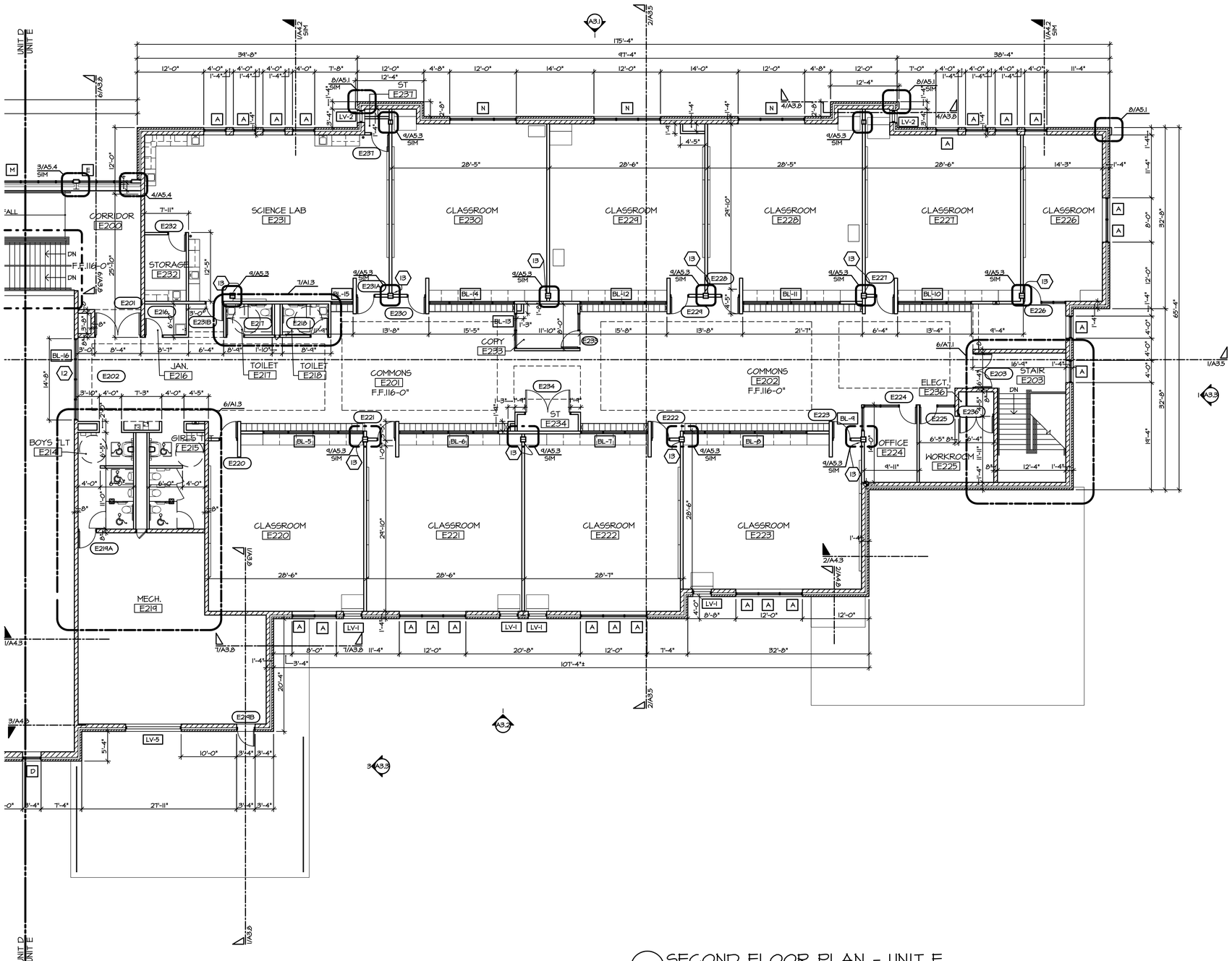

1 SECOND FLOOR PLAN - UNIT E
SCALE: 1/8" = 1'-0"

GENERAL ARCHITECTURAL NOTES:

1. XXX / XX INDICATES CONSTRUCTION DOCUMENTS ROOM NUMBERS. INDICATES EXISTING ROOM NUMBERS.
2. X INDICATES ALUMINUM WINDOW OR STOREFRONT FRAMING. REFER TO SHEET A6 SHEETS FOR TYPE.
3. REFER SHEET T2 FOR FLOOR PLAN SYMBOLS LEGEND.
4. CONTRACTOR SHALL COORDINATE LOCATIONS OF FLOOR DRAINS, CLEAN-OUTS, ETC. WITH APPROPRIATE TRADES.
5. CONTRACTORS SHALL FIELD VERIFY ALL DIMENSIONS AS "MATCH EXISTING", "EXISTING" OR PLUS OR MINUS (±).
6. IT IS EACH CONTRACTOR'S RESPONSIBILITY TO MAINTAIN FIRE CODE RATINGS. SEAL ALL NEW WALL PENETRATIONS AND OPENINGS BETWEEN WALLS (INCLUDING STEEL FRAMING) AND ROOF DECK WITH FIRE RATED SEALANTS OR OTHER FIRE-RATED APPROVED MATERIALS. REFER TO CODE PLAN FOR WALL RATINGS.
7. ALL DOOR AND WINDOW R.O. FRAMING SHALL BE COORDINATED WITH DOOR/ WINDOW INSTALLER FOR CORRECT OPENING SIZES.
8. ALL CMU PARTITION WALLS SHALL BE 8" NOMINAL UNLESS NOTED OTHERWISE.
9. ALL EXPOSED CMU CORNERS ARE TO RECEIVE BULLNOSE CORNERS U.N.O.
10. DIMENSIONS SHOWN ARE TO FACE OF CMU WALL OR TO FACE OF GYP. PARTITION. REFER TO A2.3 FOR PARTITION TYPES.
11. REPAIR EXISTING CMU OR GYPSUM/ PLASTER AT ALL AREAS OF DEMOLITION TO MATCH EXISTING.
12. ALL PARTITIONS TO RUN TIGHT TO DECK U.N.O.
13. FILL/ SEAL ALL PENETRATIONS THROUGH WALLS AND VOIDS AT STRUCTURAL MEMBERS.
14. & INDICATES PLUMBING FIXTURE/ BENCH TO MEET ALL ADA AND STATE BARRIER FREE CODES.
15. ←—SLOPE FLOOR MIN. 1/8" PER FOOT MIN. TO DRAIN U.N.O.
16. REFER TO SITE DRAWINGS FOR ALL CONCRETE STOOPS, RAMPS & SIDEWALKS.
17. REFER TO DEMOLITION PLANS FOR ADDITIONAL NOTES REGARDING PATCHING AT AREAS OF REMOVAL AND/ OR ALTERATIONS. COORDINATE WITH MECHANICAL, ELECTRICAL, AND PLUMBING CONTRACTOR.
18. REFER TO EQUIPMENT PLANS FOR CASEWORK, VISUAL DISPLAY BOARDS, LOCKERS, SHELVING, ETC.
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5. NEW WALL MOUNTED MIRRORS. SEE EQUIPMENT PLAN A1.12B FOR MORE INFORMATION.
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22. REMOVE ONLY NECESSARY PART OF WALL TO ALLOW FOR NEW 2 HR FIRE WALL CONSTRUCTION. INFILL TO MATCH EXISTING.
23. TWO STORY PORTAL FRAME. SEE SHEET A1.4 FOR ENLARGED PLAN AND A5 SHEETS FOR DETAILS.
24. BLOCK UP EXISTING LOUVER. SEE DETAIL 10/A5.2 FOR MORE INFORMATION.
25. CUT LARGER OPENING WHERE EXISTING CONVECTORS WERE DEMO'D FOR PLACEMENT OF NEW CONVECTORS. COORDINATE WITH MECHANICAL DRAWINGS FOR SIZING AND LOCATION.
26. WALL TYPE IS 10/A2.3, TIGHT TO DECK. SEE MECHANICAL DRAWINGS FOR LOCATION OF CHASE.
27. FIELD VERIFY EXISTING FINISH FLOOR ELEVATION PRIOR TO CONSTRUCTION AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.

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REVISIONS/REVIEW	DATE
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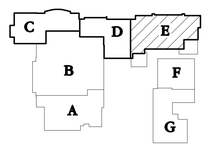

JOB NO. 2804-03

NORTH

SHEET TITLE

SECOND FLOOR PLAN - UNIT E

SHEET NO.

HWS_AFUR_02

A1.2E

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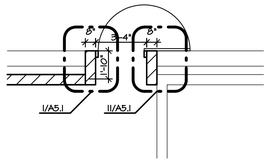
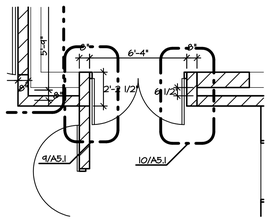
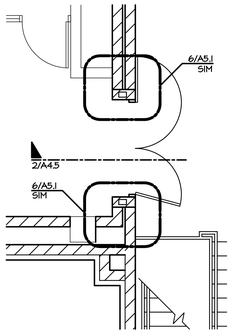


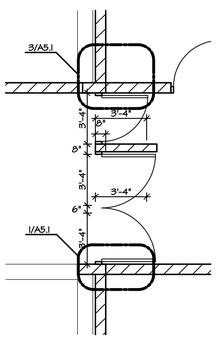
13 ENLARGED 2-HR PORTAL
SCALE: 1/4" = 1'-0"



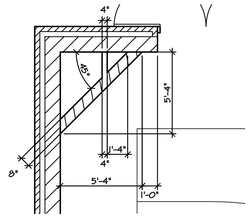
12 ENLARGED 2-HR PORTAL
SCALE: 1/4" = 1'-0"



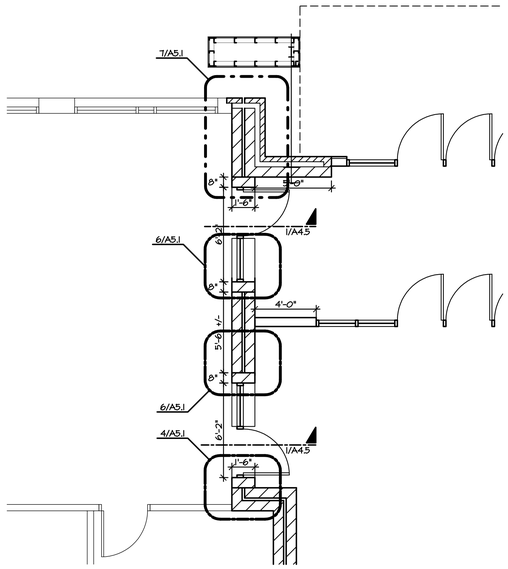
11 ENLARGED 2-HR PORTAL
SCALE: 1/4" = 1'-0"



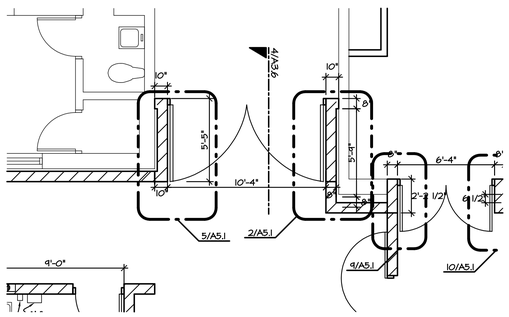
10 ENLARGED 2-HR PORTAL
SCALE: 1/4" = 1'-0"



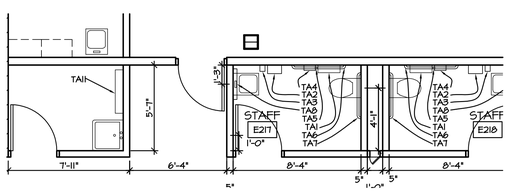
14 ENLARGED GYM CHASE
SCALE: 1/4" = 1'-0"



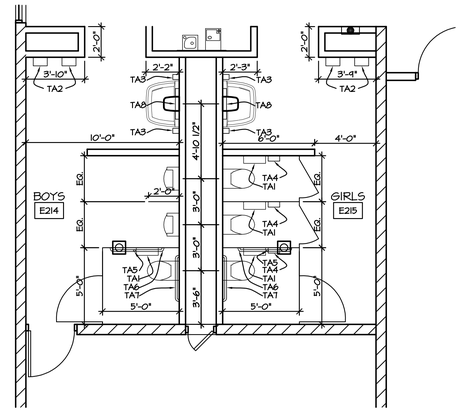
9 ENLARGED 2-HR PORTAL
SCALE: 1/4" = 1'-0"



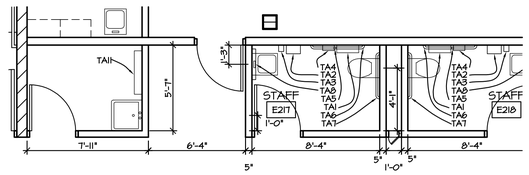
8 ENLARGED 2-HR PORTAL
SCALE: 1/4" = 1'-0"



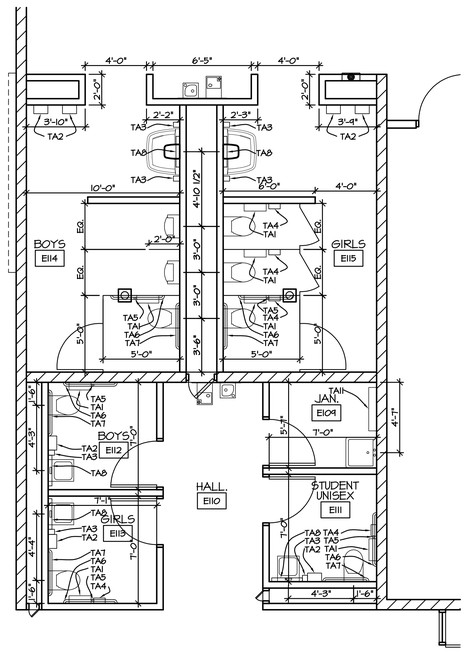
7 ENLARGED STAFF TOILETS
SCALE: 1/4" = 1'-0"



6 ENLARGED GROUP TOILET PLAN
SCALE: 1/4" = 1'-0"



5 ENLARGED STAFF TOILETS
SCALE: 1/4" = 1'-0"

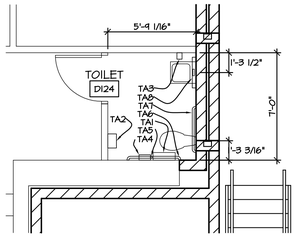


4 ENLARGED GROUP TOILET PLAN
SCALE: 1/4" = 1'-0"

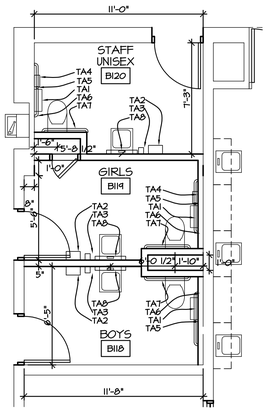
TOILET ACCESSORIES	
REFER TO SPECIFICATION SECTION 102800	
MARK	DESCRIPTION
TA1	TOILET TISSUE DISPENSER
TA2	PAPER TOWEL DISPENSER
TA3	LIQUID SOAP DISPENSER
TA4	SANITARY NAPKIN DISPOSAL UNIT
TA5	18" VERTICAL GRAB BAR
TA6	42" GRAB BAR
TA7	36" GRAB BAR
TA8	24" x 36" MIRROR (NO SHELF)
TA9	ROBE HOOKS
TA10	CHANGING TABLE
TA11	MOP AND BROOM HOLDER

NOTES:
1. REFER TO SPECIFICATION SECTION 102800.
2. SEE EQUIPMENT PLANS FOR ADDITIONAL ITEM LOCATIONS.
3. PLUMBING FIXTURE TO MEET ALL ADA & STATE BARRIER FREE CODES.

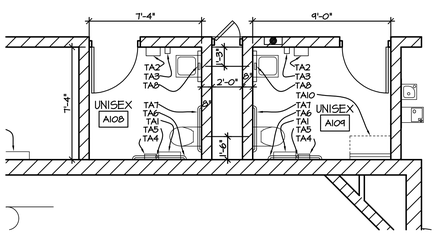
TOILET ACCESSORIES NOTED "BY OWNER" SHALL BE CONTRACTOR INSTALLED. REFER TO T3 FOR TYPICAL MOUNTING HEIGHTS.



3 ENLARGED TOILET D124
SCALE: 1/4" = 1'-0"



2 ENLARGED TOILETS - UNIT B
SCALE: 1/4" = 1'-0"



1 ENLARGED GYM TOILETS
SCALE: 1/4" = 1'-0"

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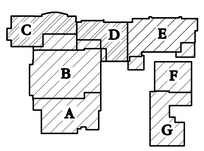
Hastings Area School System
Hastings, Michigan

REVISIONS/REVIEW	DATE
CD ISSUED	09/27/2016
ADDEMDUM #1	10/14/2016



NORTH

JOB NO. 2804-03

SHEET TITLE
ENLARGED PLANS

SHEET NO.
HMS_AD1d.
A1.3

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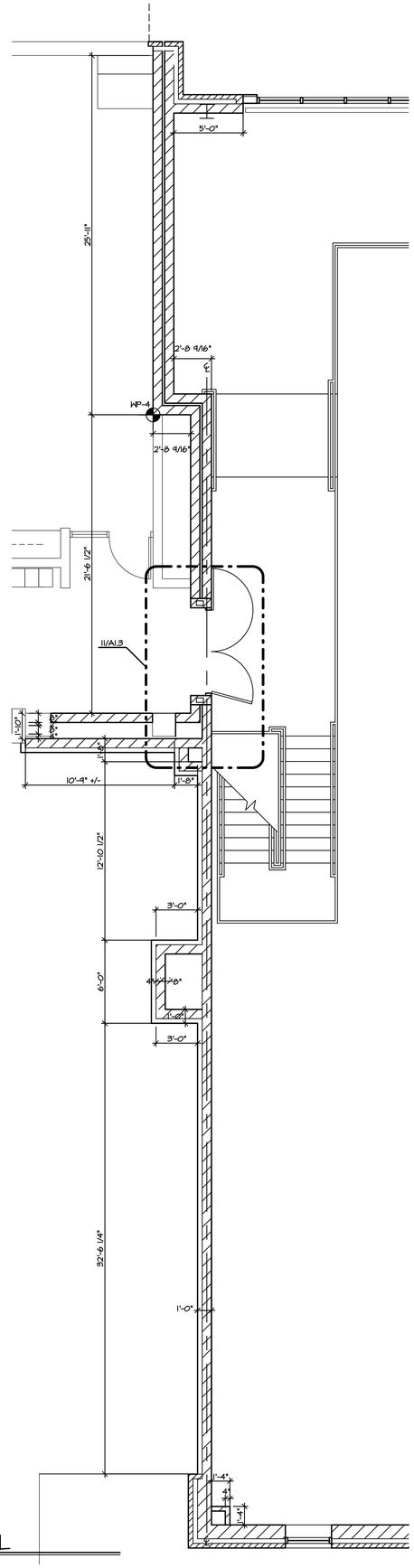
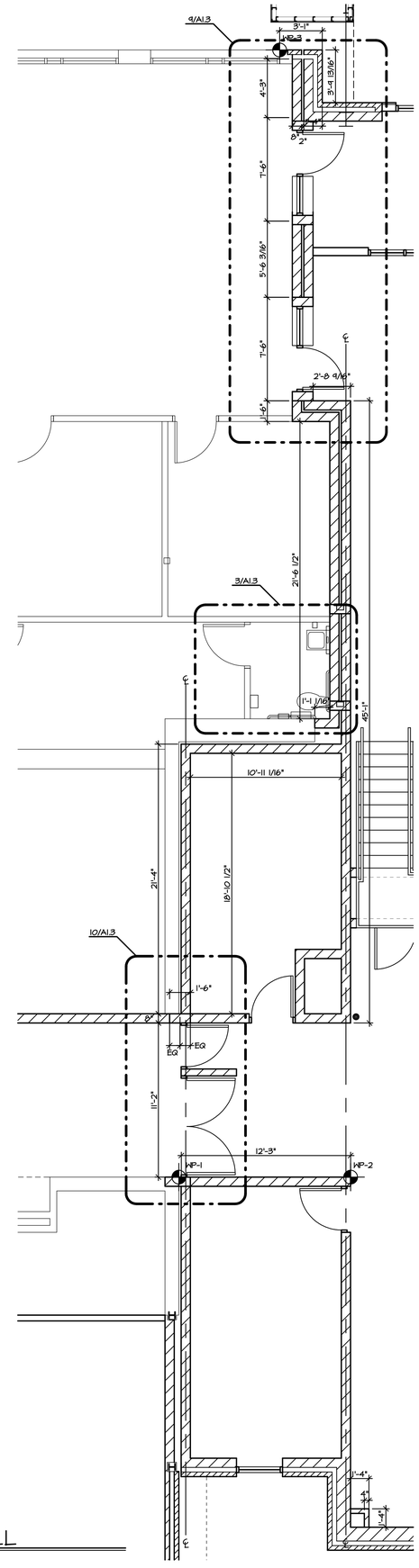


2 ENLARGED 2-HR WALL
SCALE: 1/4" = 1'-0"



1 ENLARGED 2-HR WALL
SCALE: 1/4" = 1'-0"

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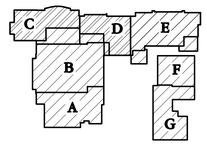
HASTINGS MIDDLE SCHOOL MS REMODELING & ADDITION

Hastings Area School System
Hastings, Michigan

Saxons

REVISIONS/REVIEW	DATE
CD ISSUED	09/27/2016



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JOB NO. 2804-03

SHEET TITLE

ENLARGED WALL PLAN

SHEET NO.

HMS_A01d

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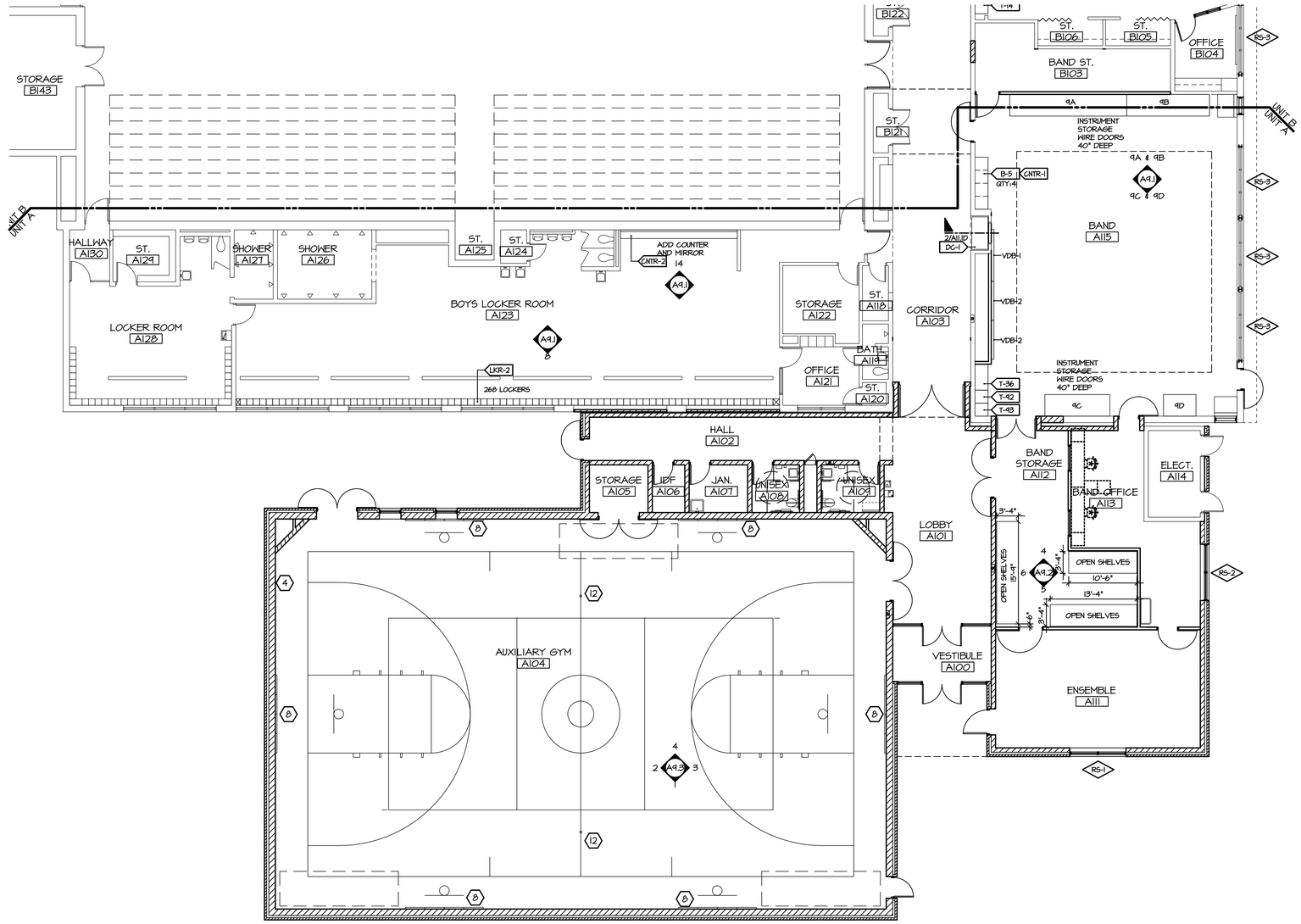


1 FIRST FLOOR EQUIPMENT PLAN - UNIT A
SCALE: 1/8" = 1'-0"

GENERAL NOTES

1. SCIENCE FURNITURE AND ACCESSORIES SHALL BE PROVIDED, AS SPECIFIED, BY CASEWORK CONTRACTOR.
2. CLEAN ALL EQUIPMENT AT TIME OF INSTALLATION
3. PROTECT ALL FINISHES DURING EQUIPMENT INSTALLATION
4.
5.

KEY NOTES

1. FILLER TYPICAL
2. PROVIDE BACKSPLASH
3. REFRIGERATOR - KEEP 36" CLEAR
4. REINSTALL GYM EQUIPMENT - LOCATION BY OWNER
5. RADIUS OUT SIDE CORNERS
6. RESILIENT TRANSITION
7. WALL HOOKS
8. ATHLETIC WALL PAD 7'-0" X 12'-0"
9. NOT USED
10. HANGING RAIL 16 FT. TYPICAL
11. NOT USED
12. NFH VOLLEYBALL FLOOR SLEEVE SET (1)
13. ACOUSTICAL WALL PANEL, 12'-0"H X 8'-0"H (10 UNITS)

SYMBOLS

B/W	MANUFACTURERS PLASTIC LAMINATE CASEWORK SEE SECTION 123216
RS-	ROLLER SHADE. SEE SECTION 122413
MS-	MOTOR SHADE. SEE SECTION 122413
X	INTERIOR SIGNAGE . SEE SPECIFICATION 101400

ABBREVIATIONS

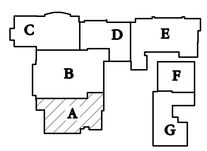
F.H.	FULL HEIGHT
PS	PROJECTION SCREEN
CG	CORNER GUARD
CNTR-1	P. LAM COUNTER SEE SPEC. 123623.13
CNTR-2	SOLID SURFACE COUNTER SEE SPEC. 123623.16

VISUAL DISPLAY BOARD SCHEDULE

VDB-1	6'x8'
VDB-2	4'x6'
VDB-3	8'-0" TACKLESS RAIL
PS-1	160" x 100"

HASTINGS MIDDLE SCHOOL
MS REMODELING & ADDITION
Hastings Area School System
Hastings, Michigan

REVISIONS/REVIEW DATE
CD ISSUED 09/27/2016



NORTH

JOB NO. 2804-03

SHEET TITLE
FIRST FLOOR EQUIPMENT PLAN - UNIT A

SHEET NO.
HMS_AEQP_01
A1.11A

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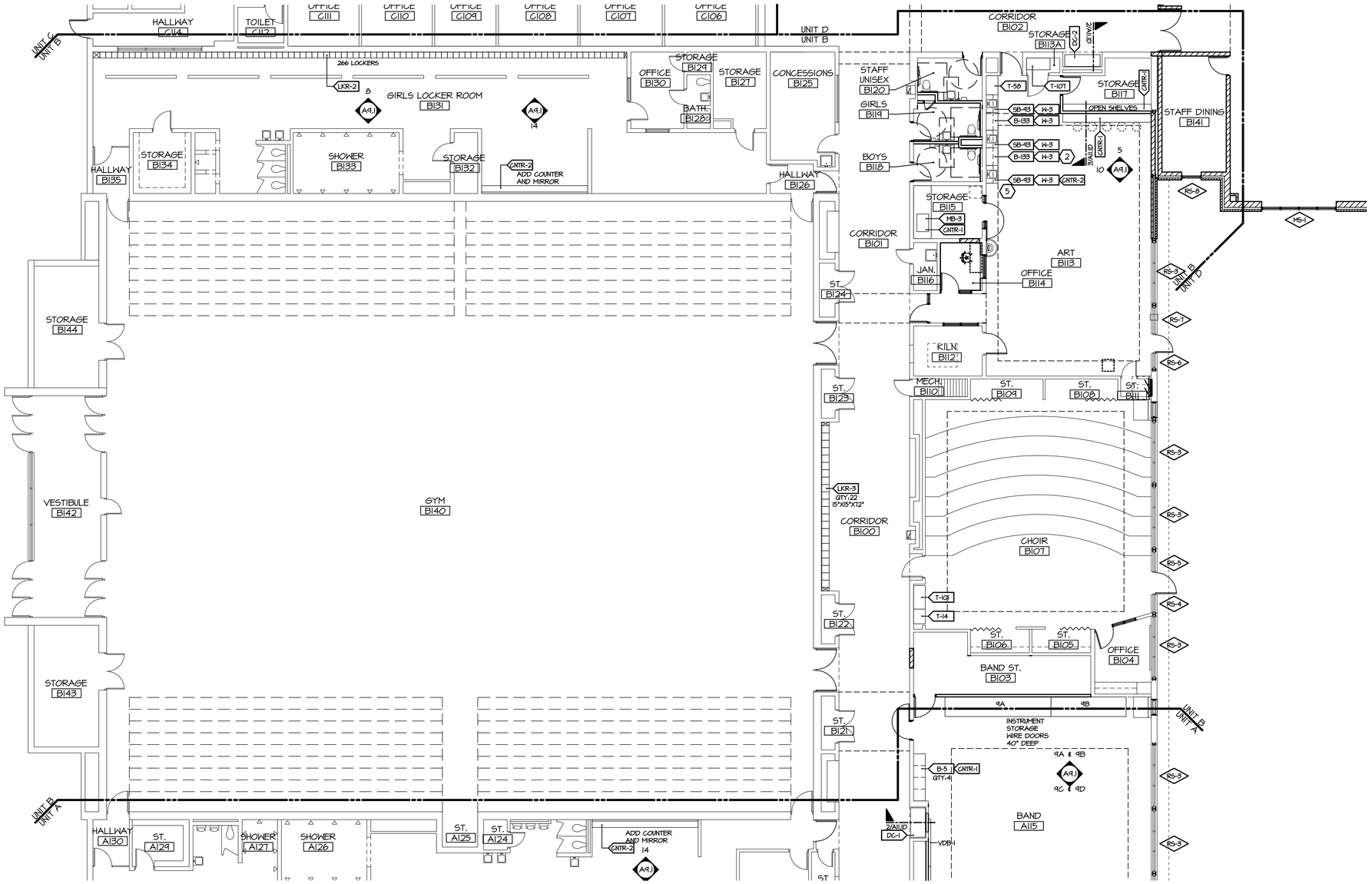
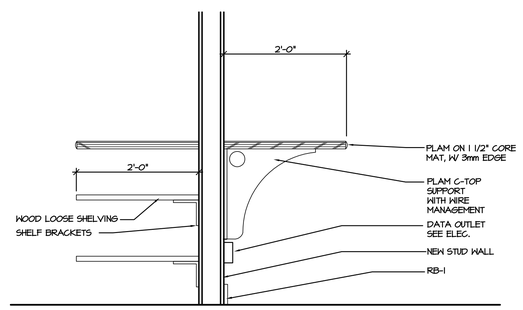


1 FIRST FLOOR EQUIPMENT PLAN - UNIT B

SCALE: 1/8" = 1'-0"



2 COUNTER - SECTION

N.T.S.

GENERAL NOTES

1. SCIENCE FURNITURE AND ACCESSORIES SHALL BE PROVIDED, AS SPECIFIED, BY CASEWORK CONTRACTOR.
2. CLEAN ALL EQUIPMENT AT TIME OF INSTALLATION
3. PROTECT ALL FINISHES DURING EQUIPMENT INSTALLATION
4.
5.

KEY NOTES

1. FILLER TYPICAL
2. PROVIDE BACKSPLASH
3. REFRIGERATOR - KEEP 36" CLEAR
4. REINSTALL GYM EQUIPMENT - LOCATION BY OWNER
5. RADIUS OUT SIDE CORNERS
6. RESILIENT TRANSITION
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8. ATHLETIC WALL PAD 7'-0" X 12'-0"
9. NOT USED
10. HANGING RAIL 16 FT. TYPICAL
11. NOT USED
12. NEW VOLLEYBALL FLOOR SLEEVE SET (1)
13. ACOUSTICAL WALL PANEL. 12'-0"H X 8'-0"H (10 UNITS)

SYMBOLS

- B/H — MANUFACTURERS PLASTIC LAMINATE CASEWORK SEE SECTION 123216
- RS- — ROLLER SHADE. SEE SECTION 122413
- MS- — MOTOR SHADE. SEE SECTION 122413
- X — INTERIOR SIGNAGE . SEE SPECIFICATION 101400

ABBREVIATIONS

F.H.	FULL HEIGHT
PS	PROJECTION SCREEN
CG	CORNER GUARD
CNTR-1	P. LAM COUNTER SEE SPEC. 123623.13
CNTR-2	SOLID SURFACE COUNTER SEE SPEC. 123623.16

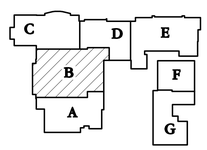
VISUAL DISPLAY BOARD SCHEDULE

VDB-1	6'x8'
VDB-2	4'x6'
VDB-3	8'-0" TACKLESS RAIL
PS-1	160" x 100"

HASTINGS MIDDLE SCHOOL MS REMODELING & ADDITION

Hastings Area School System
Hastings, Michigan

REVISIONS/REVIEW — DATE
CD ISSUED — 09/27/2016



JOB NO. 2804-03

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SHEET TITLE
FIRST FLOOR EQUIPMENT PLAN - UNIT B

SHEET NO.
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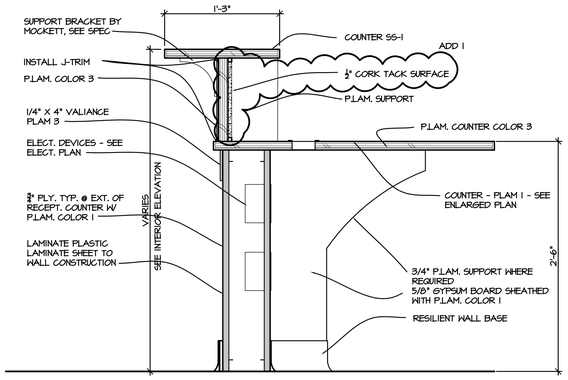
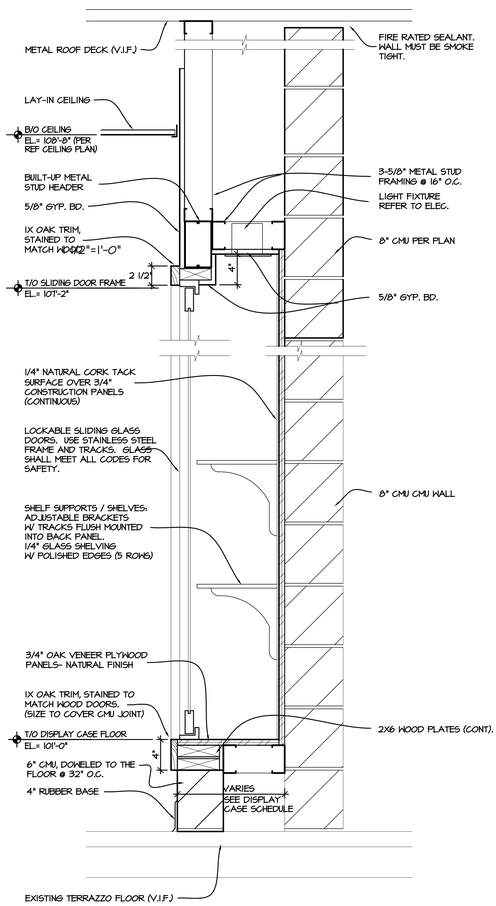


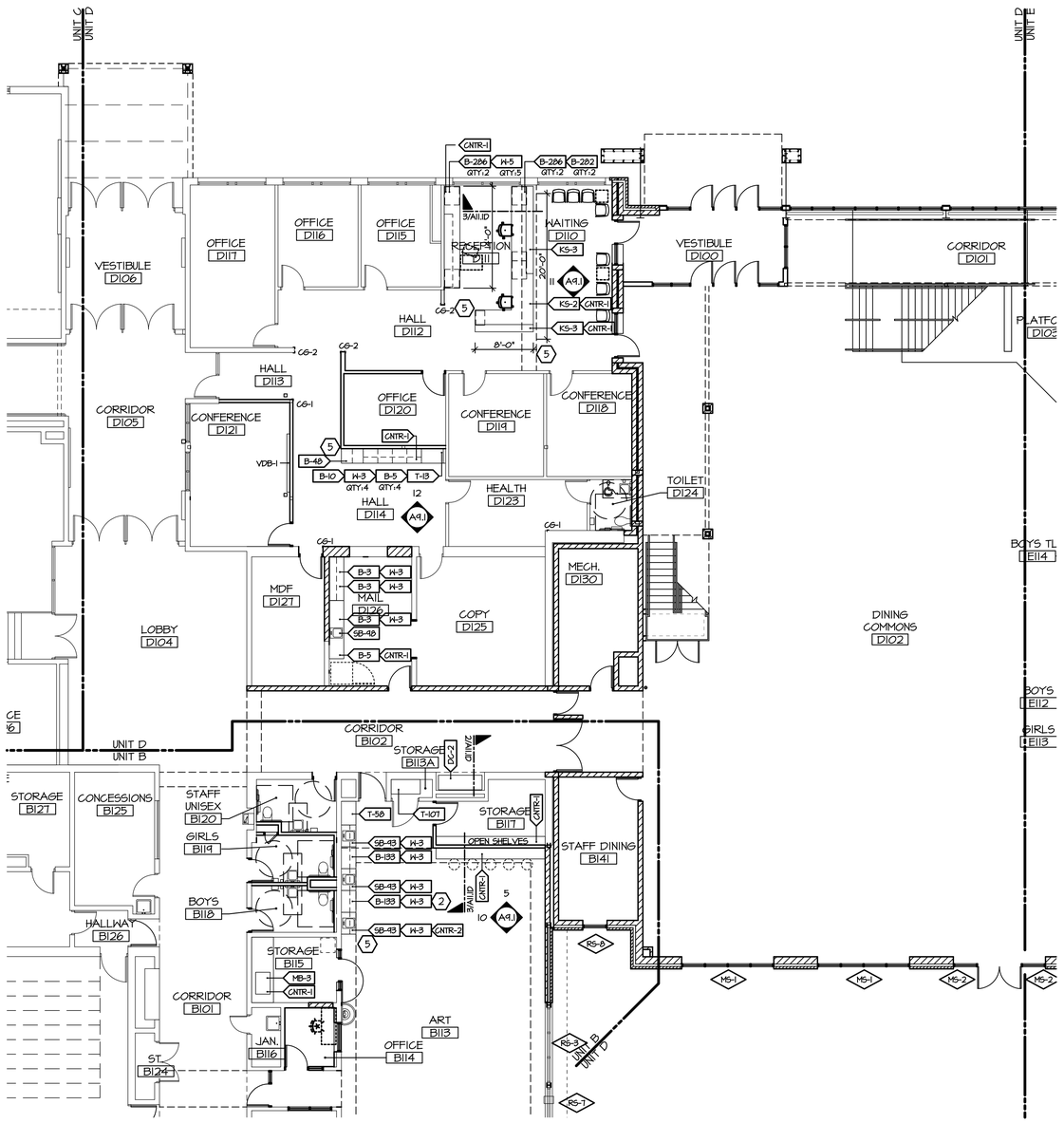
3 CASEWORK DETAIL

1 1/2"=1'-0"



2 DISPLAY CASE DETAIL

1 1/2"=1'-0"



1 FIRST FLOOR EQUIPMENT PLAN - UNIT D

SCALE: 1/8" = 1'-0"

GENERAL NOTES

1. SCIENCE FURNITURE AND ACCESSORIES SHALL BE PROVIDED, AS SPECIFIED, BY CASEWORK CONTRACTOR.
2. CLEAN ALL EQUIPMENT AT TIME OF INSTALLATION
3. PROTECT ALL FINISHES DURING EQUIPMENT INSTALLATION
4.
5.

KEY NOTES

1. FILLER TYPICAL
2. PROVIDE BACKSPLASH
3. REFRIGERATOR - KEEP 36" CLEAR
4. REINSTALL GYM EQUIPMENT - LOCATION BY OWNER
5. RADIUS OUT SIDE CORNERS
6. RESILIENT TRANSITION
7. WALL HOOKS
8. ATHLETIC WALL PAD 7'-0" X 12'-0"
9. NOT USED
10. HANGING RAIL 16 FT. TYPICAL
11. NOT USED
12. NEW VOLLEYBALL FLOOR SLEEVE SET (1)
13. ACOUSTICAL WALL PANEL. 12'-0"W X 8'-0"H (10 UNITS)

SYMBOLS

- B/W — MANUFACTURERS PLASTIC LAMINATE CASEWORK SEE SECTION 123216
- RS- — ROLLER SHADE. SEE SECTION 122413
- MS- — MOTOR SHADE. SEE SECTION 122413
- X — INTERIOR SIGNAGE . SEE SPECIFICATION 101400

ABBREVIATIONS

F.H.	FULL HEIGHT
PS	PROJECTION SCREEN
CG	CORNER GUARD
CNTR-1	P. LAM COUNTER SEE SPEC. 123623.13
CNTR-2	SOLID SURFACE COUNTER SEE SPEC. 123623.16

VISUAL DISPLAY BOARD SCHEDULE

VDB-1	6'x8'
VDB-2	4'x6'
VDB-3	8'-0" TACKLESS RAIL
PS-1	160" x 100"

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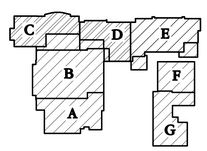
Hastings Area School System
Hastings, Michigan

Saxons

REVISIONS/REVIEW	DATE
CD ISSUED	09/27/2016
ADDEMDUM #1	10/14/2016



JOB NO. 2804-03

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SHEET TITLE
FIRST FLOOR EQUIPMENT PLAN - UNIT D

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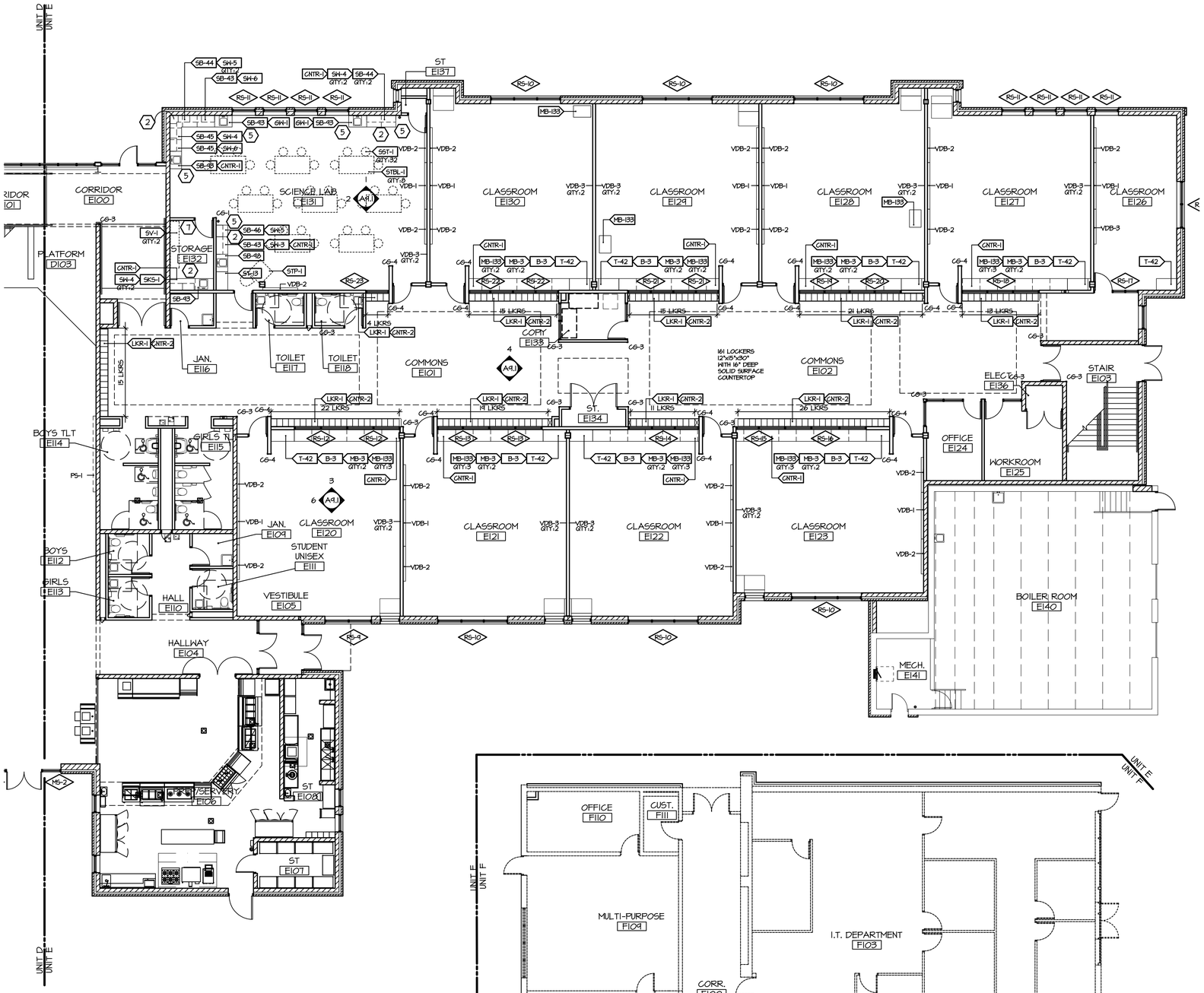
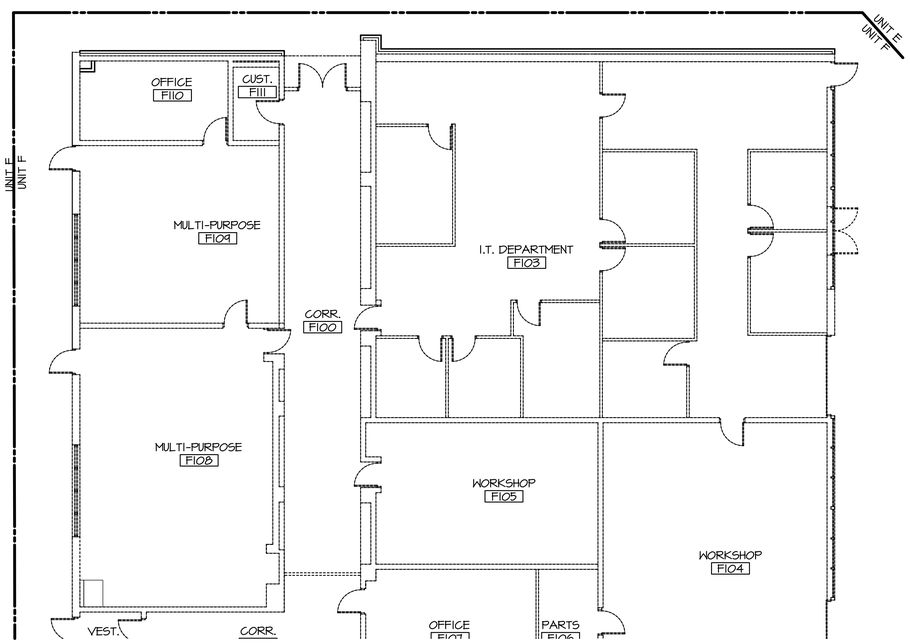




1 FIRST FLOOR EQUIPMENT PLAN - UNIT E
SCALE: 1/8" = 1'-0"

GENERAL NOTES

1. SCIENCE FURNITURE AND ACCESSORIES SHALL BE PROVIDED, AS SPECIFIED, BY CASEWORK CONTRACTOR.
2. CLEAN ALL EQUIPMENT AT TIME OF INSTALLATION
3. PROTECT ALL FINISHES DURING EQUIPMENT INSTALLATION
4.
5.

KEY NOTES

1. FILLER TYPICAL
2. PROVIDE BACKSPLASH
3. REFRIGERATOR - KEEP 36" CLEAR
4. REINSTALL GYM EQUIPMENT - LOCATION BY OWNER
5. RADIUS OUT SIDE CORNERS
6. RESILIENT TRANSITION
7. WALL HOOKS
8. ATHLETIC WALL PAD 7'-0" X 12'-0"
9. NOT USED
10. HANGING RAIL 16 FT. TYPICAL
11. NOT USED
12. NEW VOLLEYBALL FLOOR SLEEVE SET (1)
13. ACOUSTICAL WALL PANEL. 12'-0"W X 8'-0"H (10 UNITS)

SYMBOLS

- B/W — MANUFACTURERS PLASTIC LAMINATE CASEWORK SEE SECTION 123216
- RS — ROLLER SHADE. SEE SECTION 122413
- MS — MOTOR SHADE. SEE SECTION 122413
- X — INTERIOR SIGNAGE . SEE SPECIFICATION 101400

ABBREVIATIONS

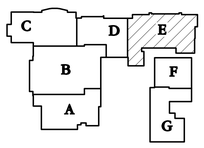
F.H.	FULL HEIGHT
PS	PROJECTION SCREEN
CG	CORNER GUARD
CNTR-1	P. LAM COUNTER SEE SPEC. 123623.13
CNTR-2	SOLID SURFACE COUNTER SEE SPEC. 123623.16

VISUAL DISPLAY BOARD SCHEDULE

VDB-1	6'x8'
VDB-2	4'x8'
VDB-3	8'-0" TACKLESS RAIL
PS-1	160" x 100"

HASTINGS MIDDLE SCHOOL
MS REMODELING & ADDITION
Hastings Area School System
Hastings, Michigan

REVISIONS/REVIEW — DATE
CD ISSUED — 09/27/2016



JOB NO. 2804-03
NORTH

SHEET TITLE
FIRST FLOOR EQUIPMENT PLAN - UNIT E

SHEET NO.
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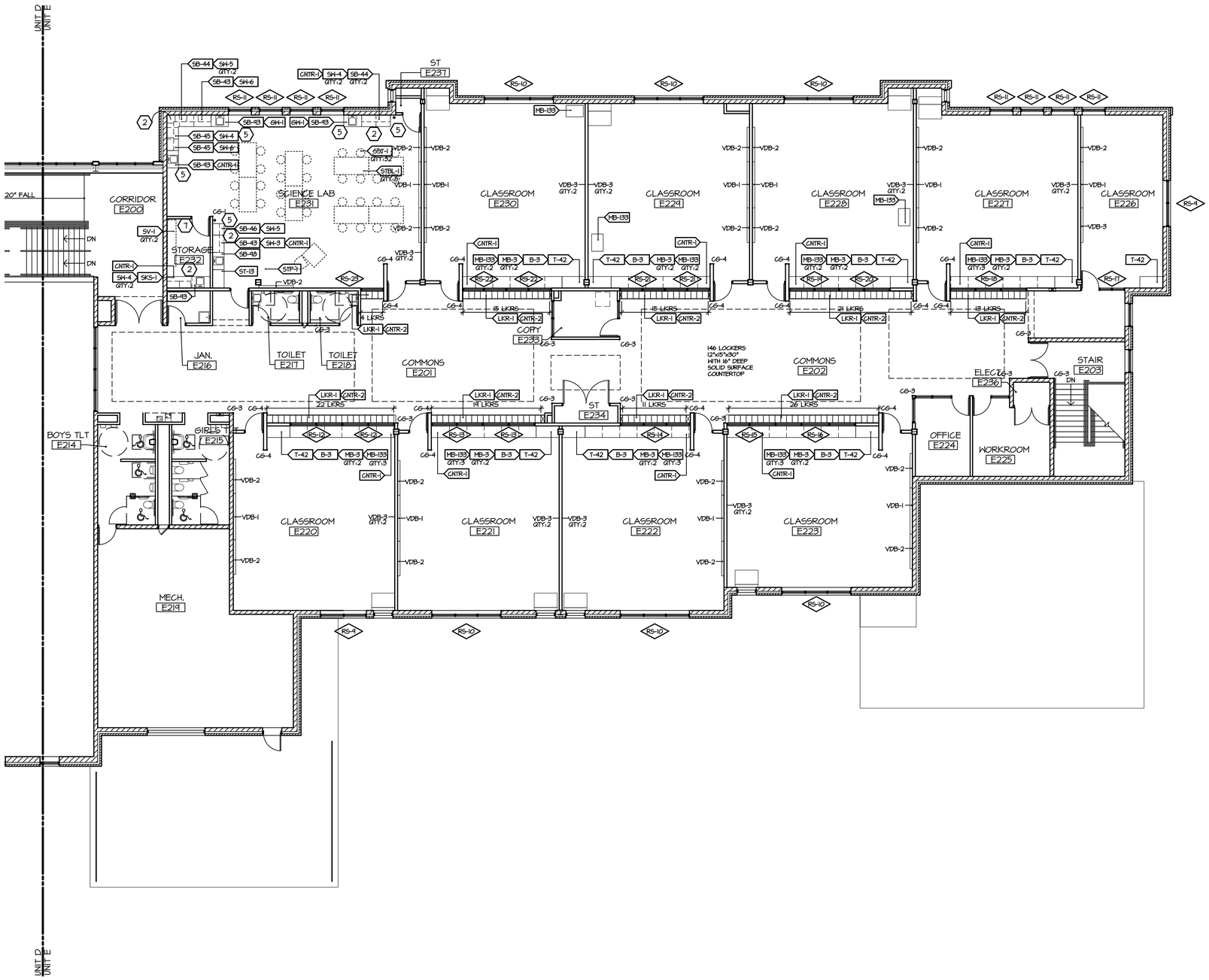


GENERAL NOTES

1. SCIENCE FURNITURE AND ACCESSORIES SHALL BE PROVIDED, AS SPECIFIED, BY CASEWORK CONTRACTOR.
2. CLEAN ALL EQUIPMENT AT TIME OF INSTALLATION
3. PROTECT ALL FINISHES DURING EQUIPMENT INSTALLATION
4.
5.

KEY NOTES

1. FILLER TYPICAL
2. PROVIDE BACKSPLASH
3. REFRIGERATOR - KEEP 36" CLEAR
4. REINSTALL GYM EQUIPMENT - LOCATION BY OWNER
5. RADIUS OUT SIDE CORNERS
6. RESILIENT TRANSITION
7. WALL HOOKS
8. ATHLETIC WALL PAD 7'-0" X 12'-0"
9. NOT USED
10. HANGING RAIL 16 FT. TYPICAL
11. NOT USED
12. NEW VOLLEYBALL FLOOR SLEEVE SET (1)
13. ACOUSTICAL WALL PANEL. 12'-0"W X 8'-0"H (10 UNITS)

SYMBOLS

- B/M — MANUFACTURERS PLASTIC LAMINATE CASEWORK. SEE SECTION 123216
- RS- — ROLLER SHADE. SEE SECTION 122413
- RS- — MOTOR SHADE. SEE SECTION 122413
- X — INTERIOR SIGNAGE . SEE SPECIFICATION 101400

ABBREVIATIONS

F.H.	FULL HEIGHT
PS	PROJECTION SCREEN
CG	CORNER GUARD
CNTR-1	P. LAM COUNTER SEE SPEC. 123623.13
CNTR-2	SOLID SURFACE COUNTER SEE SPEC. 123623.16

VISUAL DISPLAY BOARD SCHEDULE

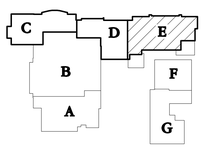
VDB-1	6'x8'
VDB-2	4'x6'
VDB-3	8'-0" TACKLESS RAIL
PS-1	160" x 100"

HASTINGS MIDDLE SCHOOL MS REMODELING & ADDITION

Hastings Area School System
Hastings, Michigan

Saxons

REVISIONS/REVIEW	DATE
CD ISSUED	09/27/2016



JOB NO. 2804-03

NORTH

SHEET TITLE
SECOND FLOOR EQUIPMENT PLAN - UNIT E

SHEET NO.
HMS_AEQP_02
A1.12E

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1 SECOND FLOOR EQUIPMENT PLAN - UNIT E
SCALE: 1/8" = 1'-0"

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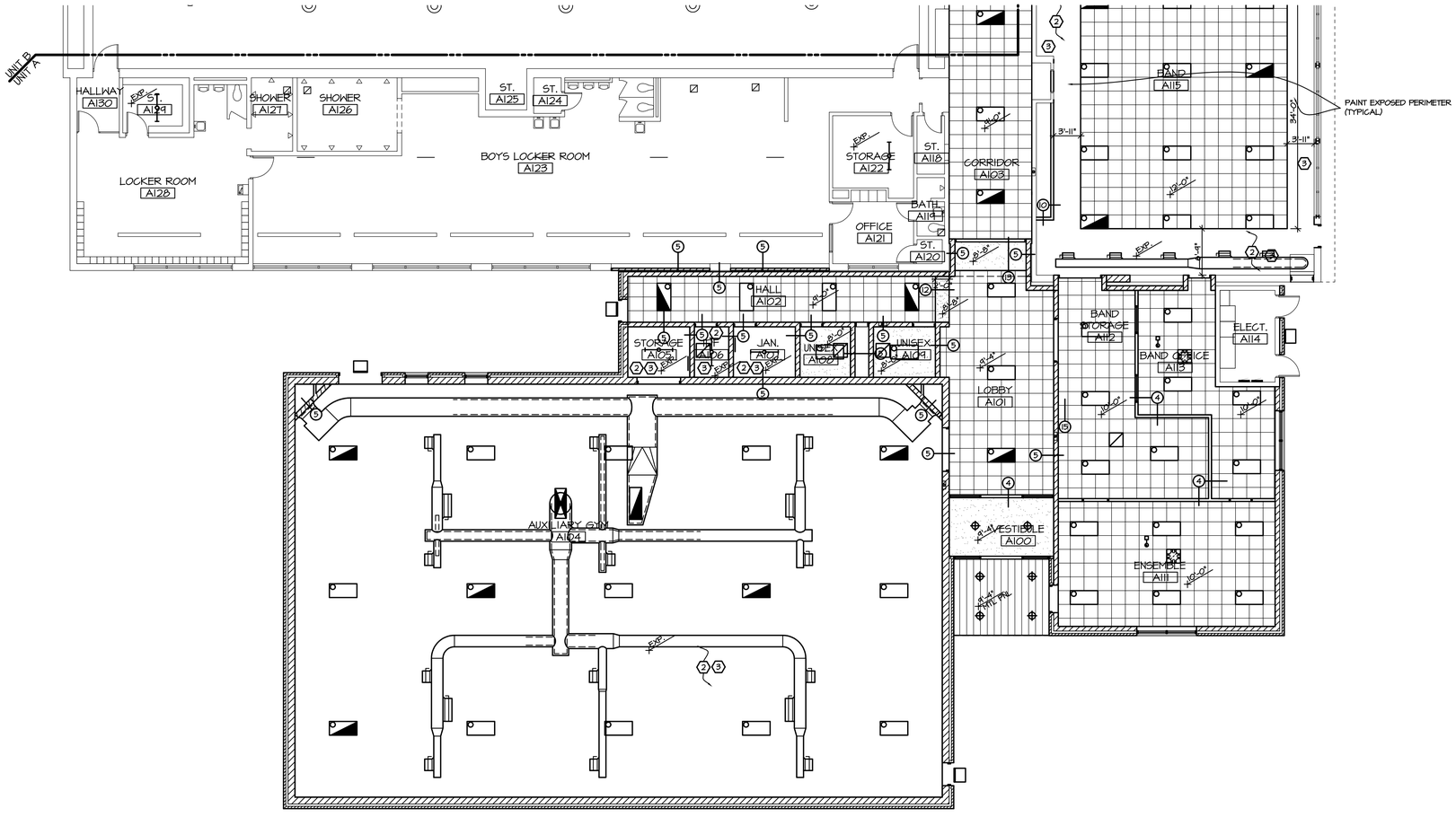
REFLECTED CEILING GENERAL NOTES:

1. GYPSUM BOARD CEILING/BULKHEAD/EXTERIOR FINISH SYSTEM U.N.O.
   APC-X CEILING (APC-1 U.N.O.)
2. ALL NEW GYPSUM BULKHEADS SHALL BE PAINTED TO MATCH EXISTING ADJACENT CONSTRUCTION.
3. IF CONTROL JOINTS ARE NOT INDICATED - PROVIDE AS REQ'D.
4. REFER TO MECHANICAL SHEETS FOR EXACT LOCATION OF MECHANICAL UNITS, DIFFUSERS, AND RETURN GRILLS.
5. FOR PARTITION TYPES INDICATED BY (X)— AND TYPICAL BULKHEAD DETAILS, REFER TO SHEET A2.3 & A9 SHEETS FOR ADDITIONAL INFO.
6. SEE A8 & A9 SHEETS FOR COLOR CHOICES.

REFLECTED CEILING NOTES:

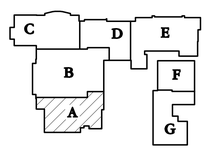
1. PATCH AND REPAIR EXISTING ACOUSTICAL TILE FRAMING AND CEILING SYSTEM FROM NEW MECHANICAL WORK. INSTALL CEILING TILES IN MANNER SIMILAR TO EXISTING CONSTRUCTION. REFER TO SPECIFICATION SECTION 095123.
2. EXPOSED STRUCTURE. PAINT. REFER TO COLOR LAYOUT PLANS
3. EXPOSED MECHANICAL DUCTWORK, PAINT. REFER TO MECHANICAL PLANS.



1 FIRST FLOOR CEILING PLAN - UNIT A
SCALE: 1/8" = 1'-0"

HASTINGS MIDDLE SCHOOL
MS REMODELING & ADDITION
Hastings Area School System
Hastings, Michigan

REVISIONS/REVIEW	DATE
CD ISSUED	09/27/2016
ADDENDUM 01	10/14/2016



NORTH

JOB NO. 2804-03

SHEET TITLE
FIRST FLOOR CEILING PLAN - UNIT A

SHEET NO.
HMS_ACLG_01
A2.1AX

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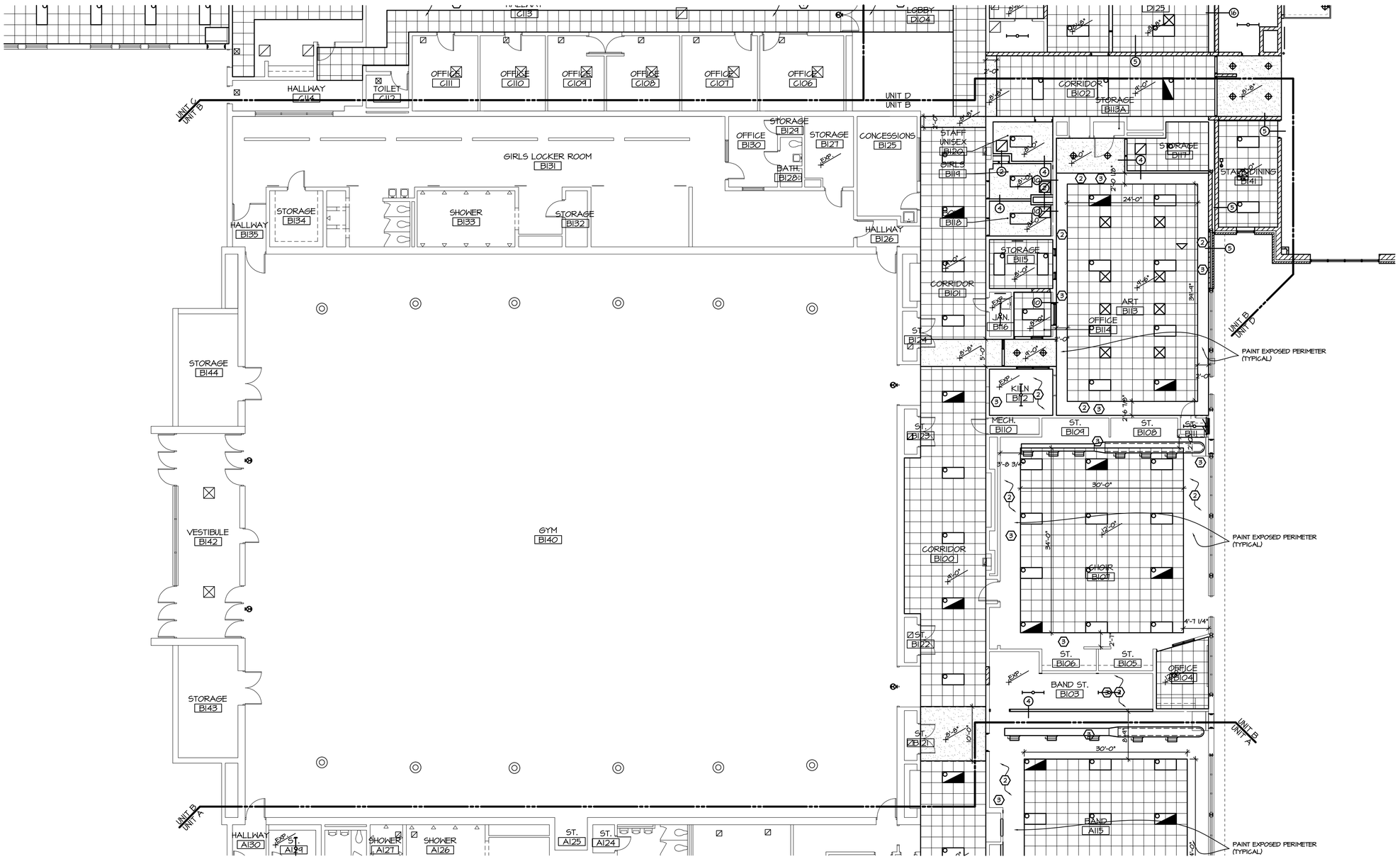
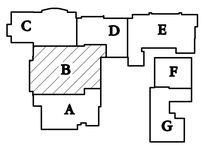


1 FIRST FLOOR CEILING PLAN - UNIT B
SCALE: 1/8" = 1'-0"

HASTINGS MIDDLE SCHOOL MS REMODELING & ADDITION

Hastings Area School System
Hastings, Michigan

REVISIONS/REVIEW | DATE
CD ISSUED | 09/27/2016
ADDENDUM 01 | 10/14/2016



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JOB NO. 2804-03

SHEET TITLE
FIRST FLOOR CEILING PLAN - UNIT B

SHEET NO.
HMS_ACLG_01
A2.1BX

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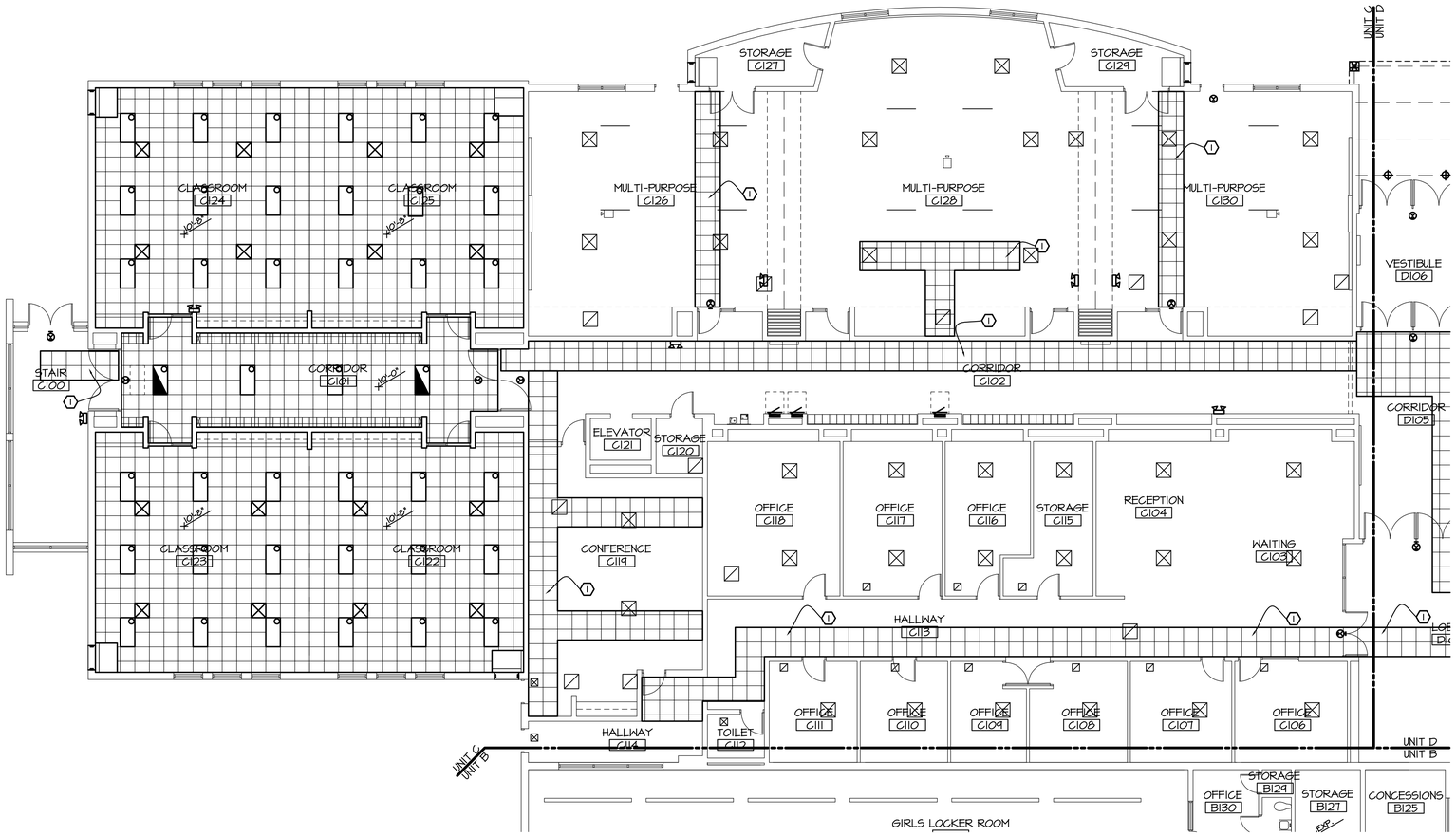

1 FIRST FLOOR CEILING PLAN - UNIT C
SCALE: 1/8" = 1'-0"

REFLECTED CEILING GENERAL NOTES:

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HASTINGS MIDDLE SCHOOL
MS REMODELING & ADDITION

Hastings Area School System
Hastings, Michigan

REVISIONS/REVIEW	DATE
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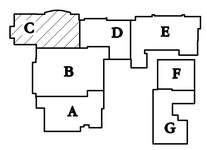

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JOB NO. 2804-03

SHEET TITLE

FIRST FLOOR CEILING PLAN - UNIT C

SHEET NO.

HMS_ACLG_01

A2.1CX

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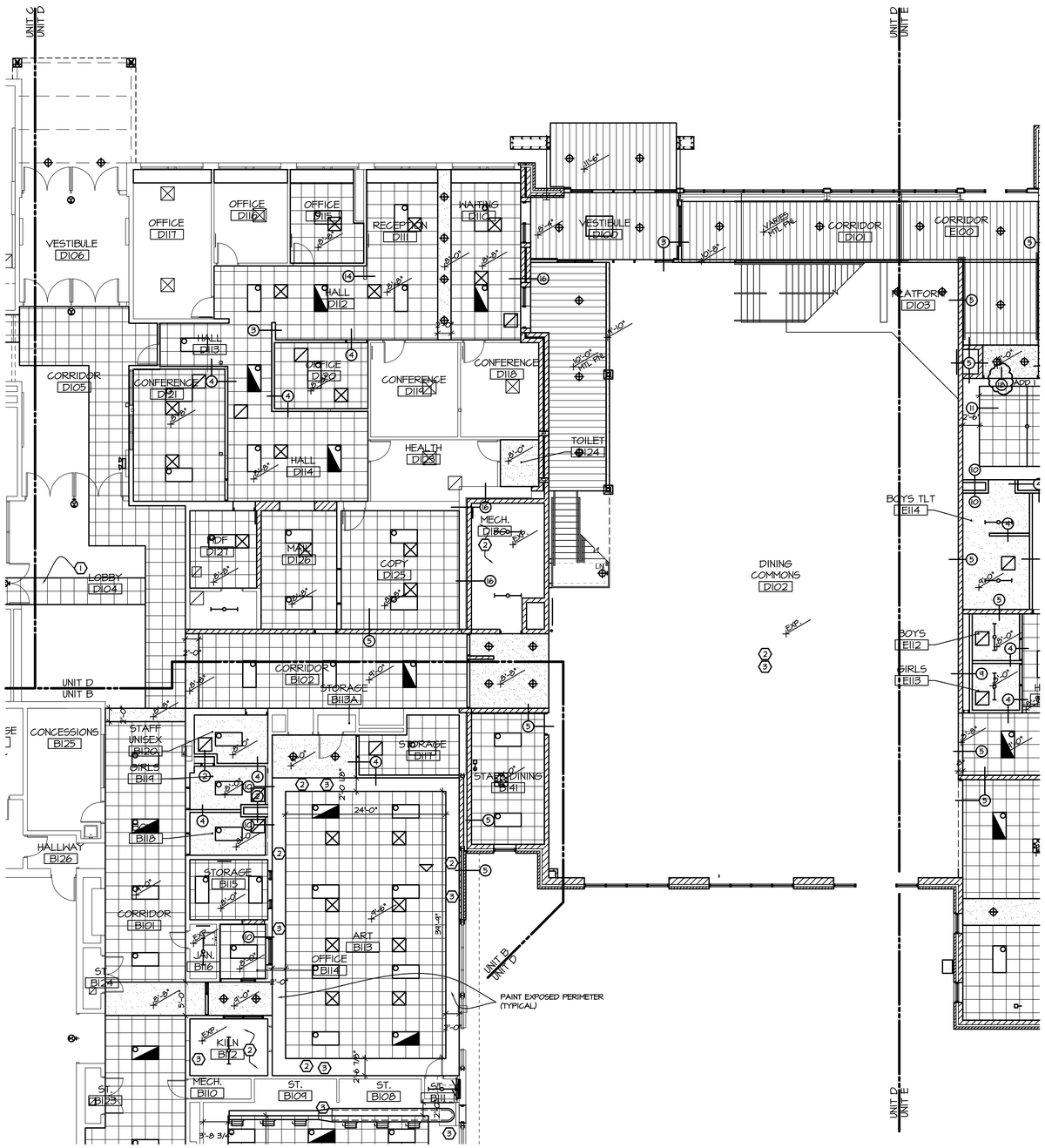

1 FIRST FLOOR CEILING PLAN - UNIT D
SCALE: 1/8" = 1'-0"

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HASTINGS MIDDLE SCHOOL
MS REMODELING & ADDITION
Hastings Area School System
Hastings, Michigan

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REVISIONS/REVIEW	DATE
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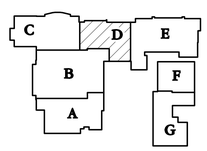

JOB NO. 2804-03
NORTH

SHEET TITLE
FIRST FLOOR CEILING PLAN - UNIT D

SHEET NO.
HMS_ACLG_01
A2.1DX

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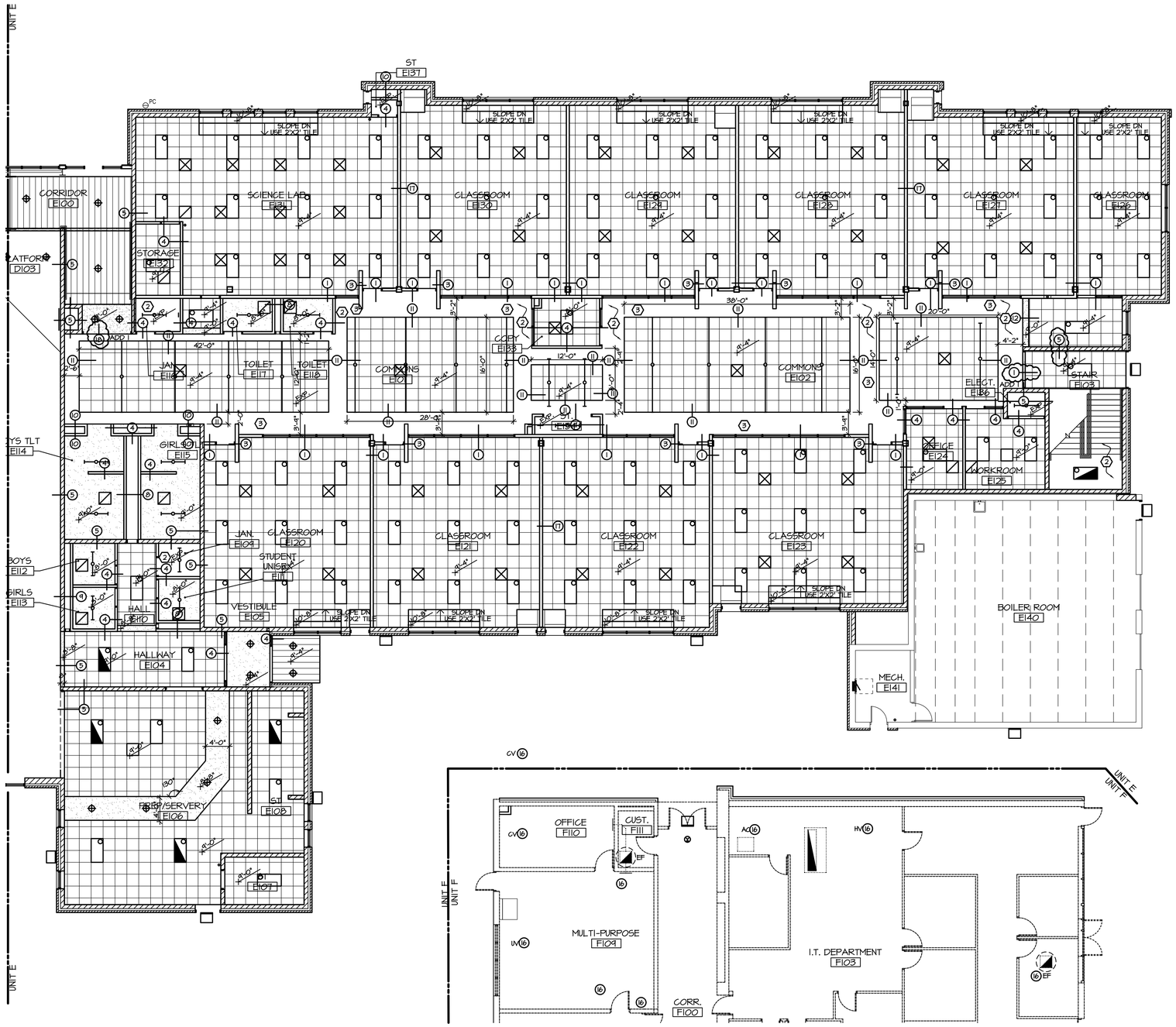


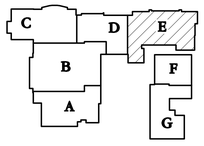
1 FIRST FLOOR CEILING PLAN - UNIT E
SCALE: 1/8" = 1'-0"

HASTINGS MIDDLE SCHOOL
MS REMODELING & ADDITION

Hastings Area School System
Hastings, Michigan

Saxons

REVISIONS/REVIEW	DATE
CD ISSUED	09/27/2016
ADDENDUM 01	10/14/2016



JOB NO. 2804-03
NORTH

SHEET TITLE
FIRST FLOOR CEILING PLAN - UNIT E

SHEET NO.
HMS_ACLG_01
A2.1EX

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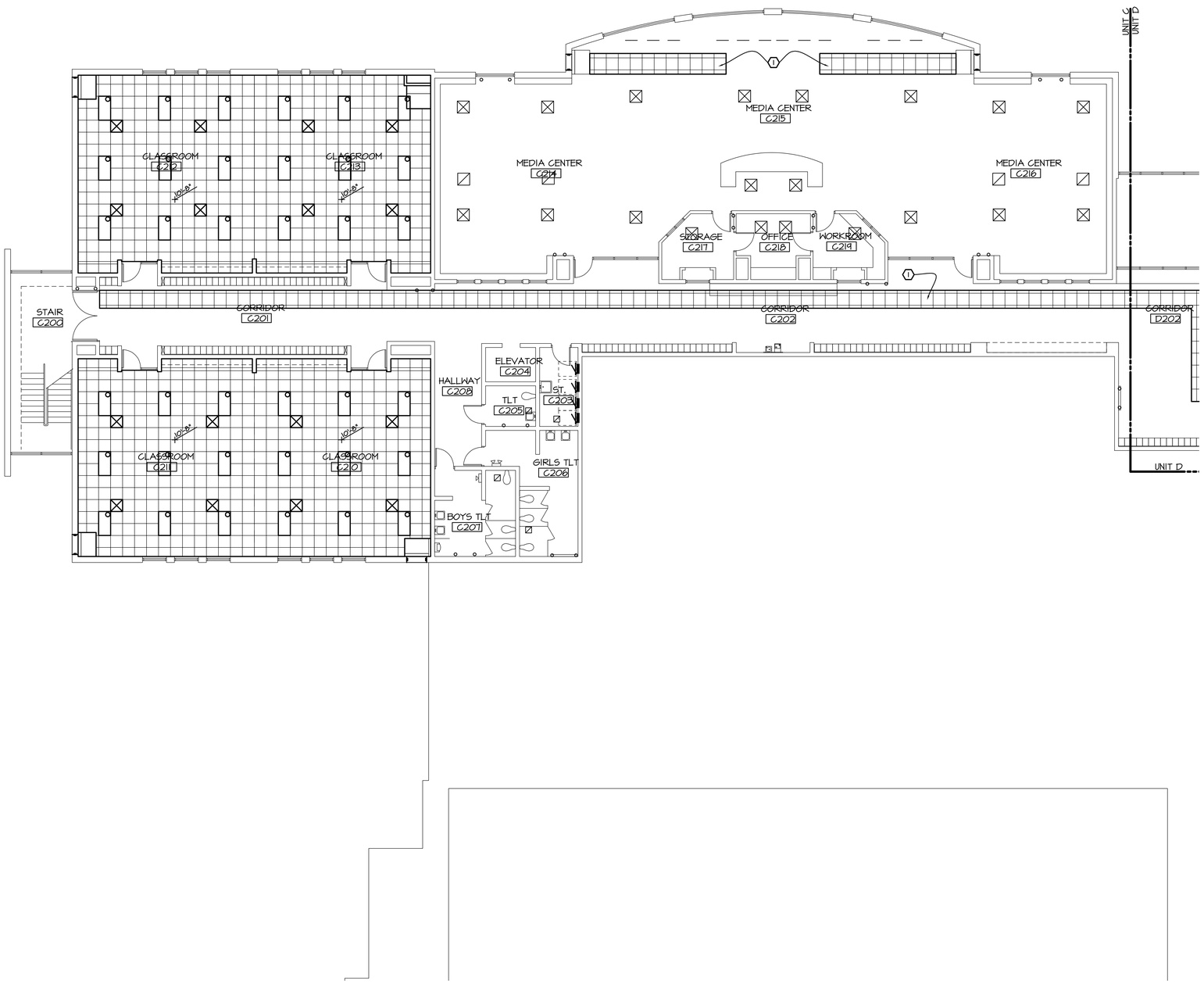

1 SECOND FLOOR CEILING PLAN - UNIT C
SCALE: 1/8" = 1'-0"

REFLECTED CEILING GENERAL NOTES:

1. GYPSUM BOARD CEILING/BULKHEAD/EXTERIOR FINISH SYSTEM U.N.O.
   APC-X CEILING (APC-I U.N.O.)
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HASTINGS MIDDLE SCHOOL
MS REMODELING & ADDITION

Hastings Area School System
Hastings, Michigan

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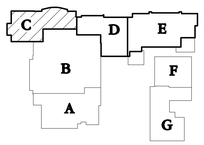

JOB NO. 2804-03

NORTH

SHEET TITLE
SECOND FLOOR CEILING PLAN - UNIT C

SHEET NO.
HMS_ACLG_02
A2.2CX

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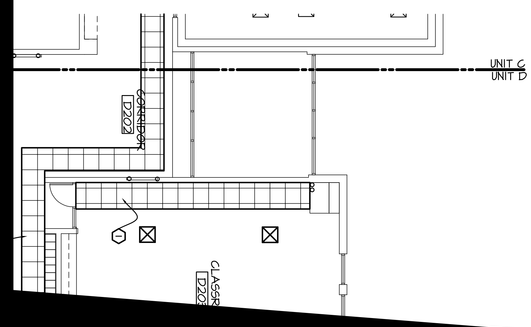
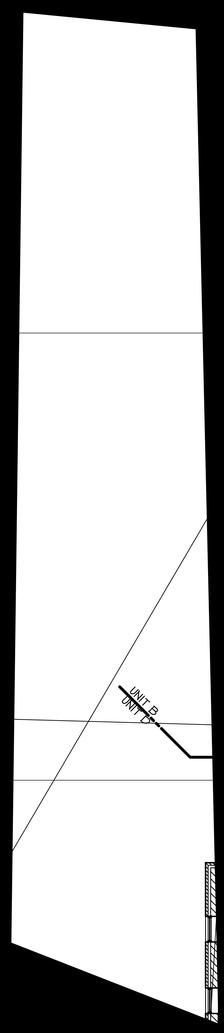
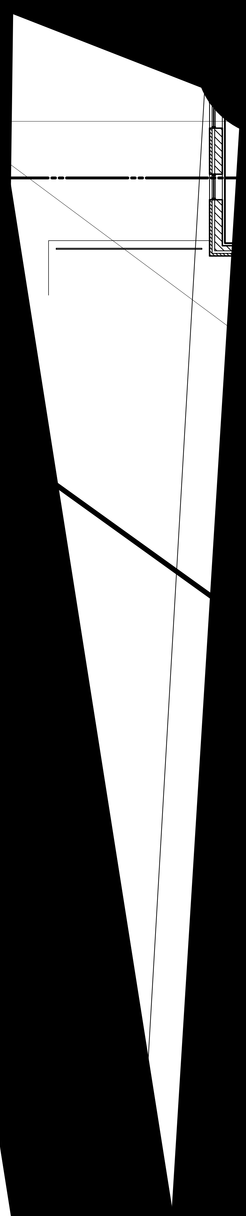

UNIT C
UNIT D
CORRIDOR
D202
CLASSR
D203


UNIT B
UNIT D