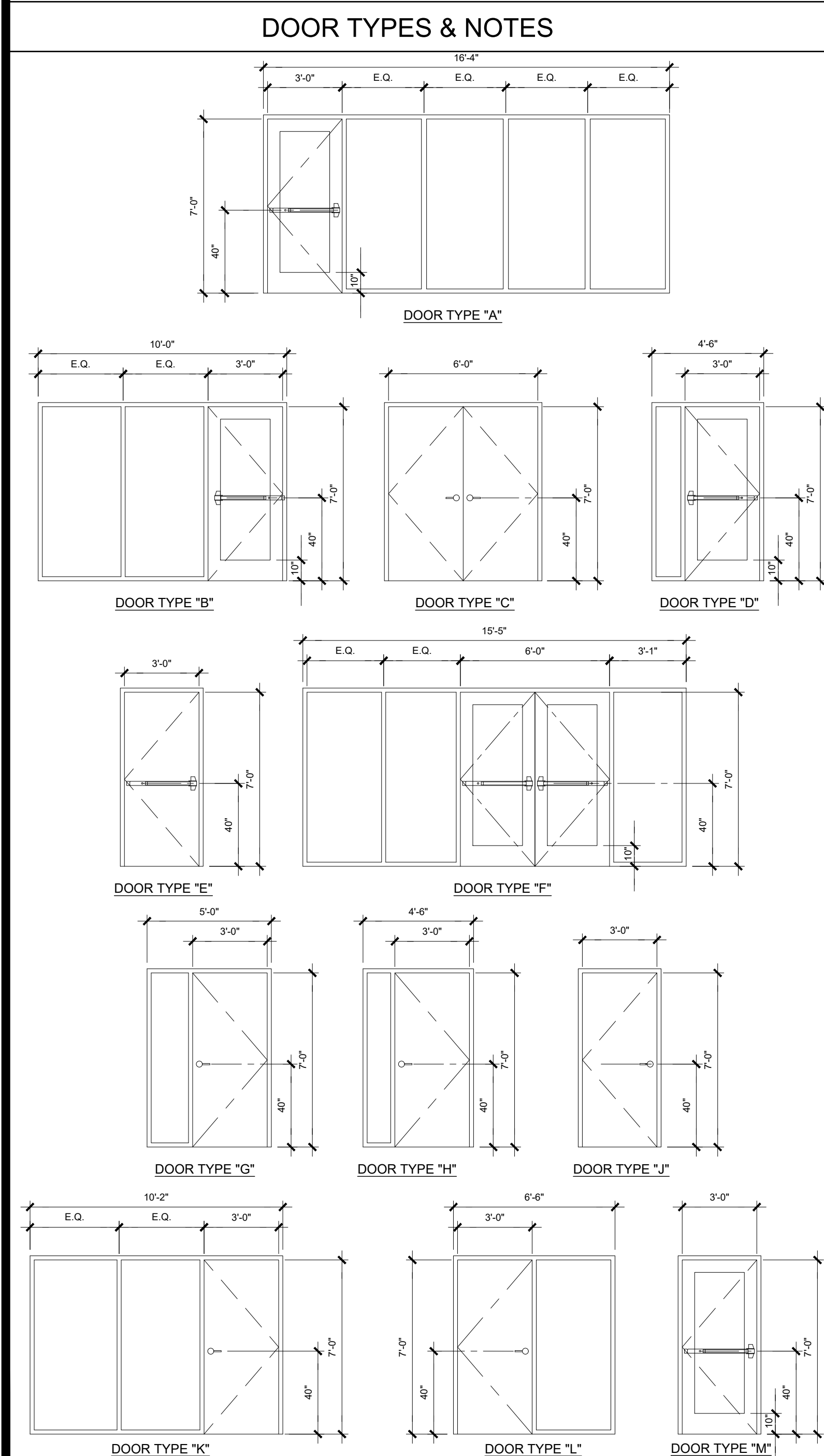


DOOR SCHEDULE									
DOOR NO	WIDTH	HEIGHT	DOOR TYPE	QTY	DOOR MAT/FIN	FRAME MAT/FIN	HARDWARE SET	NOTES	
1	3'-0"	7'-0"	A		SF	SF	HW - 5 BY STOREFRONT MANUFACTURER	SOLAR BAN 60 TEMPERED GLASS	
2	3'-0"	7'-0"	B		SF	SF	HW - 5 BY STOREFRONT MANUFACTURER	SOLAR BAN 60 TEMPERED GLASS	
3	6'-0"	7'-0"	C		HM	WF	HW - 1		
4	3'-0"	7'-0"	D		SF	SF	HW - 5 BY STOREFRONT MANUFACTURER	SOLAR BAN 60 TEMPERED GLASS	
5	3'-0"	7'-0"	M		HM	WF	HW - 6		
6	6'-0"	7'-0"	F		SF	SF	HW - 5 BY STOREFRONT MANUFACTURER	SOLAR BAN 60 TEMPERED GLASS	
7	3'-0"	7'-0"	G		SCB	SF	HW - 2	1070 CLR TEMPERED GLASS	
8	3'-0"	7'-0"	H		SCB	SF	HW - 2	1070 CLR TEMPERED GLASS	
9	3'-0"	7'-0"	J		SCB	SF	HW - 2		
9A	3'-0"	7'-0"	J		SCB	SF	HW - 3		
10	3'-0"	7'-0"	J		SCB	SF	HW - 4		
11	3'-0"	7'-0"	J		SCB	SF	HW - 3		
12	3'-0"	7'-0"	K		SCB	SF	HW - 2	1070 CLR TEMPERED GLASS	
13	3'-0"	7'-0"	L		SCB	SF	HW - 3	1070 CLR TEMPERED GLASS	

DOOR MATERIAL AND FINISH ABBREVIATIONS			
HM:	18GA HOLLOW METAL	KD:	KNOCK DOWN FRAME
WF:	16GA WELDED FRAME	SCB:	SOLID CORE BIRCH
SF:	BRONZE STOREFRONT	HC:	HOLLOW CORE WOOD
SST:	STAINLESS STEEL	PT:	PAINTED

NOTE:

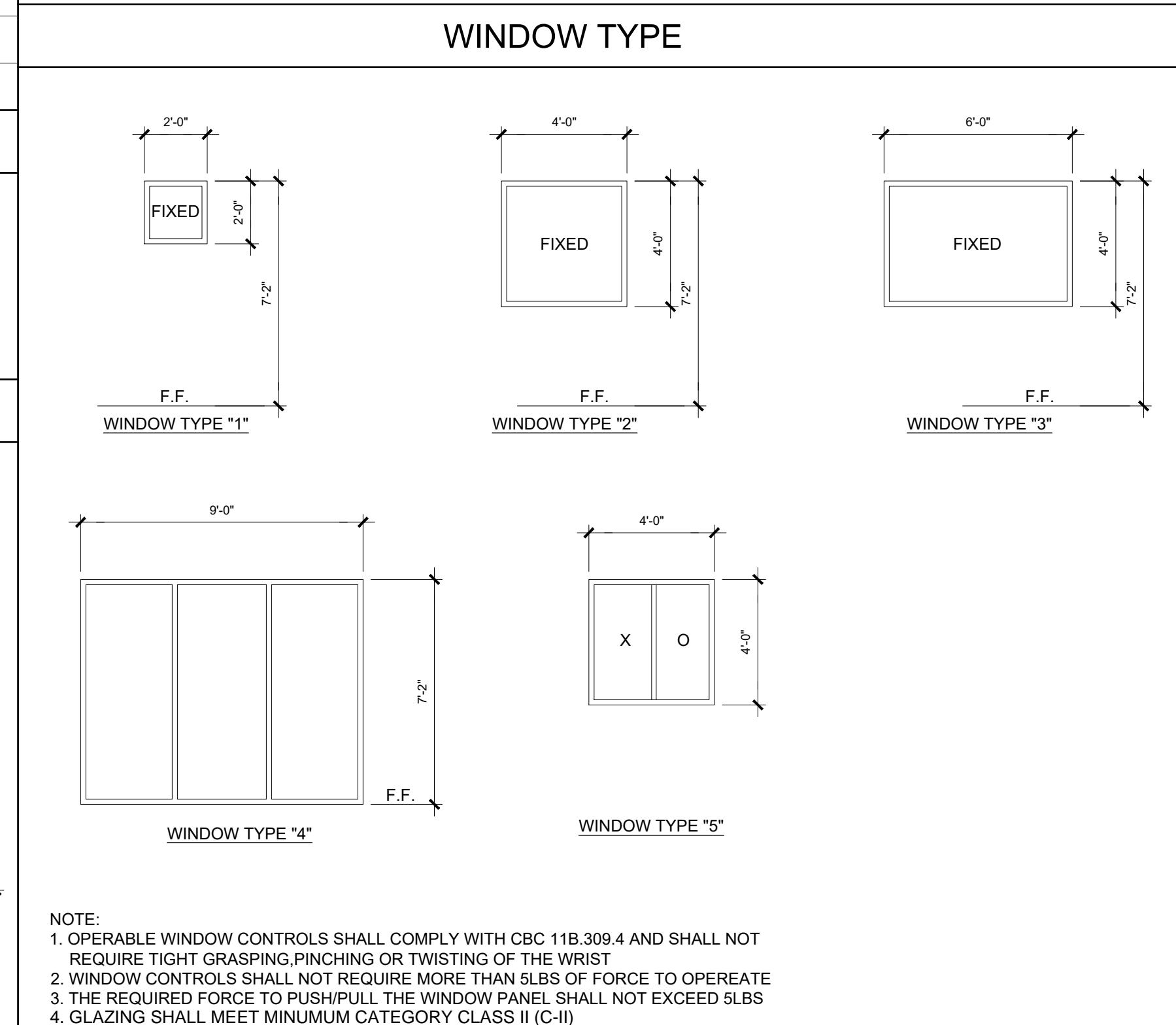
- PROVIDE VICORE FLASHING A ALL EXTERIOR DOORS & WINDOWS
- PROVIDE TRIMCO 1254 WALL MOUNTED DOOR STOP @ 78" AFF AT EXTERIOR DOORS
- PROVIDE STUCCO RETURN @ ALL EXTERIOR DOOR FRAMES



WINDOW SCHEDULE									
WINDOW NO.	QTY	TYPE	WIDTH	HEIGHT	FUNCTION	FRAME MATERIAL	GLASS MATERIAL	WALL THICKNESS	NOTES
A	1		2'-0"	2'-0"	FIXED	SF	DP		
B	2		4'-0"	4'-0"	FIXED	SF	DP		
C	3		6'-0"	4'-0"	FIXED	SF	DP		
D	4		9'-0"	7'-2"	FIXED	SF	DP		
E	5		4'-0"	4'-0"	XO	ANOD	DP2		

WINDOW FINISH	
ANOD:	BRONZE ANODIZED ALUMINUM FRAME
SF:	BRONZE STOREFRONT FRAME
DP:	3/16" MINIMUM DUAL PANE TEMPERED GLASS OF SOLAR BAN 60. ALL OPERABLE SASH SHALL HAVE SCREENS.
DP2:	3/16" MINIMUM DUAL PANE CLEAR TEMPERED GLASS

NOTE: PROVIDE VICORE FLASHING A ALL EXTERIOR DOORS & WINDOWS



FINISH SCHEDULE									
ROOM NAME	FLOORING		WALL FINISH				CEILING		NOTES
	FLOOR	BASE	FRONT	LEFT	REAR	RIGHT	CEILING	CEILING HT	
LOBBY [101]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
RECEPTION [102]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
OFFICE [103]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
OFFICE [104]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
OFFICE [105]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
OFFICE [106]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
OFFICE [107]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
OFFICE [108]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
OFFICE [109]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
HALLWAY [110]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
WORKROOM [111]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
WORKROOM [112]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
NURSE [113]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
FILE ROOM [114]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
STAFF [115]	CT	CT	CT	CT	CT	CT	CT	8'-0"	
JANITOR [116]	CT	CT	CT	CT	CT	CT	CT	8'-0"	
CONFERENCE [117]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
DATA [118]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
ELECTRICAL [119]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
LIBRARY [120]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
OFFICE [121]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
LOUNGE [122]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
HALLWAY [123]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
STUDY [124]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
FIRE [125]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH
STAFF [126]	CT	CT	CT	CT	CT	CT	CT	8'-0"	
STAFF [127]	CT	CT	CT	CT	CT	CT	CT	8'-0"	
STAFF [128]	CT	CT	CT	CT	CT	CT	CT	8'-0"	
SUPPLIES [129]	N/A	N/A	TACK	TACK	TACK	TACK	CP	9'-0"	KOROSEAL VINYL FINISH


FLOOR, WALL, CEILING MATERIALS	
FLOORING	CARP: CARPET PER STATE OF CALIFORNIA SPECIFICATIONS COMPLYING WITH GROUP 1; TYPE "A" OR TYPE "B"; CLASS 2; DENSITY 4600; DIRECT GLUE DOWN
SV:	SHEET VINYL FLOORING
CT:	CERAMIC TILE
BASE	4" TS: 4" TOP SET BASE
6" TS:	6" TOP SET BASE
CT:	CERAMIC TILE BASE
WALLS	TACK: 1/2" VINYL TACKBOARD (KOROSEAL) CLASS 1 OVER 1/2" GYPSUM BOARD BACKING
CT:	FULL HEIGHT CERAMIC TILE FINISH
GYP:	1/2" GYPSUM BOARD; TAPE; TEXTURE: PAINTED FINISH
CEILING	CP: ACOUSTICAL LAY IN GRID CEILING PANELS (SEE SPECIFICATION NOTES ON REFLECTED CEILING PLAN)
HC:	5/8" GYPSUM BOARD; TAPE; TEXTURE: PAINTED FINISH (HARD LID CEILING)

FINISH NOTES	
1.	ALL FINISHES SHALL COMPLY WITH CBC, CFC AND TITLE 19 CCR.
2.	PREPARATION FOR SUB-FLOOR TO ACCEPT FINISH FLOORING IS BY FLOORING CONTRACTOR. PLYWOOD SUB-FLOOR IS 2.4.1. PLYWOOD. OUTER PLYWOOD IS PLUGGED AND TOUCH SANDED. ANY DEFORMITIES DUE TO STANDARD CONSTRUCTION PRACTICES SHALL BE FILLED AND SANDED BY FLOORING CONTRACTOR. THE JOINT AT THE MODLINE SHALL NOT BE LARGER THAN 1/8" AND SHALL BE FILLED AND SANDED BY FLOORING CONTRACTOR.
3.	RESILIENT FLOORING DEMONSTRATING A COEFFICIENT OF FRICTION OF AT LEAST 0.6 PER ASTM D2047. WILL BE ACCEPTED AS MEETING THE INTENT OF SLIP RESISTANCE.
4.	CARPET SHALL HAVE A LEVEL LOOP, TEXTURED LOOP, LEVEL CUT, OR LEVEL CUT / UNCUT PILE TEXTURE AND MAXIMUM PILE HEIGHT OF 1/2" PER THE 2016 CBC. CARPET EDGED SHALL COMPLY WITH THE 2016 CBC

DOOR HARDWARE			
ELECTRICAL / DATA RM -	EXTERIOR DOOR HW-1	DOOR -	EXTERIOR DOOR HW-6
LOCKSET YALE AU5405LN X 1210 CYLINDRICAL Finish 26D or equal	YALE AU5405LN X 1210 CYLINDRICAL Finish 26D or equal	EXIT DEVICE VON DUPRIN AX-98EO-PA-LD x 1439 STK Finish 26D	VON DUPRIN AX-98EO-PA-LD x 1439 STK Finish 26D
BUTTS HAGER BB1191 4 1/2" X 4 1/2" NRP Finish 26D or equal	HAGER BB1191 4 1/2" X 4 1/2" NRP Finish 26D or equal	BUTTS HAGER BB1191 4 1/2" X 4 1/2" NRP Finish 26D	HAGER BB1191 4 1/2" X 4 1/2" NRP Finish 26D
CLOSER NORTON 7500 BFDA Finish 689 or equal	NORTON 7500 BFDA Finish 689 or equal	CLOSER NORTON 7500 BFDA Finish 689	NORTON 7500 BFDA Finish 689
WEATHER STRIP HAGER 891SAV 3684 Finish Alum or equal	HAGER 891SAV 3684 Finish Alum or equal	WEATHER STRIP HAGER 891SAV 3684 Finish Alum	HAGER 891SAV 3684 Finish Alum
THRESHOLD HAGER 413SA 36 Finish Alum or equal	HAGER 413SA 36 Finish Alum or equal	THRESHOLD HAGER 413SA 36 Finish Alum	HAGER 413SA 36 Finish Alum
DOOR BOTTOM HAGER 783SAV 35N Finish Alum or equal	HAGER 783SAV 35N Finish Alum or equal	DOOR BOTTOM HAGER 783SAV 35N Finish Alum	HAGER 783SAV 35N Finish Alum
STOP / HOLDER TRIMCO 1254 finish alum	TRIMCO 1254 finish alum	STOP / HOLDER TRIMCO 1254 Finish Alum	TRIMCO 1254 Finish Alum
INTERIOR DOOR / OFFICE -	INTERIOR DOOR HW-2	EMERGENCY EXIT AND PANIC HARDWARE IS TO COMPLY WITH SFM STANDARD 12-10-3, SECTION 12-10-302:	
LOCKSET YALE AU5404LN x 1210 Finish 26D or equal	YALE AU5404LN x 1210 Finish 26D or equal	a) THE CROSS BAR SHALL EXTEND ACROSS NOT LESS THAN ONE-HALF THE WIDTH OF THE DOOR/GATE.	
BUTTS HAGER 1279 4 1/2" X 4 1/2" Finish 26D or equal	HAGER 1279 4 1/2" X 4 1/2" Finish 26D or equal	d) THE ENDS OF THE CROSS-BAR SHALL BE CURVED, GUARDED OR OTHERWISE DESIGNED TO PREVENT CATCHING ON THE CLOTHING OF PERSONS DURING EGRESS.	
CLOSER NORTON 7500 BFDA Finish 689 or equal	NORTON 7500 BFDA Finish 689 or equal		
SUPPLIES / JANITOR	INTERIOR DOOR HW-3		
LOCKSET YALE AU5405LN x 1210 Finish 26D or equal	YALE AU5405LN x 1210 Finish 26D or equal		
BUTTS HAGER 1279 4 1/2" X 4 1/2" Finish 26D or equal	HAGER 1279 4 1/2" X 4 1/2" Finish 26D or equal		
CLOSER NORTON 7500 BFDA Finish 689 or equal	NORTON 7500 BFDA Finish 689 or equal		
STAFF RESTROOM -	INTERIOR DOOR HW-4		
LOCKSET YALE AU5402LN x 1210 Finish 26D or equal	YALE AU5402LN x 1210 Finish 26D or equal		
BUTTS HAGER 1279 4 1/2" X 4 1/2" Finish 26D or equal	HAGER 1279 4 1/2" X 4 1/2" Finish 26D or equal		
(STOREFRONT DOOR HARDWARE BY DOOR MANUFACTURER)			
STOREFRONT DOOR -	EXTERIOR DOOR HW-5		
EXIT DEVICE VON DUPRIN AX-98EO-PA-LD x 1439 STK	VON DUPRIN AX-98EO-PA-LD x 1439 STK		
BUTTS HAGER BB1191 4 1/2" X 4 1/2" NRP	HAGER BB1191 4 1/2" X 4 1/2" NRP		
CLOSER CLR P90	CLR P90		
WEATHER STRIP BY STOREFRONT MANUFACTURER	BY STOREFRONT MANUFACTURER		
THRESHOLD BY STOREFRONT MANUFACTURER	BY STOREFRONT MANUFACTURER		
DOOR BOTTOM BY STOREFRONT MANUFACTURER	BY STOREFRONT MANUFACTURER		
EMERGENCY EXIT AND PANIC HARDWARE IS TO COMPLY WITH SFM STANDARD 12-10-3, SECTION 12-10-302:			
a) THE CROSS BAR SHALL EXTEND ACROSS NOT LESS THAN ONE-HALF THE WIDTH OF THE DOOR/GATE.			
d) THE ENDS OF THE CROSS-BAR SHALL BE CURVED, GUARDED OR OTHERWISE DESIGNED TO PREVENT CATCHING ON THE CLOTHING OF PERSONS DURING EGRESS.			

INSULATION SPECIFICATIONS	
MOISTURE PROTECTION INSULATION:	
DESCRIPTION OF WORK: THE FURNISHING AND INSTALLING OF ALL INSULATION FOR ALL CEILING, FLOOR AREAS, PIPES AND EXTERIOR WALLS. (CLASS A = 0-25 FLAME SPREAD;) SMOKE DEVELOPMENT DENSITY LESS THAN 450.	
MATERIAL: INSULATING MATERIAL FOR WALLS, CEILINGS, AND FLOORS SHALL BE FIBERGLASS BATTS (UNFACED) AND SHALL COMPLY WITH CBC 720.1, 720.2, 720.3, 720.5 AND 720.7. INSULATION SHALL BE AS MANUFACTURED BY OWENS-CORNING FIBERGLASS CORPORATION, JOHNS-MANVILLE, CERTAINTIES, OR EQUAL.	
INSULATION VALUES	
SEE SHEETS A-0.7 FOR MINIMUM REQUIRED INSULATION VALUES FOR SPECIFIC BUILDING SIZE AND CONFIGURATION.	
EXTERIOR WALL INSULATION (MIN.)	
<input type="checkbox"/> R-13 (2x4) <input checked="" type="checkbox"/> R-19 (2x6) <input type="checkbox"/> R-30 (2x8)	
INTERIOR WALL INSULATION (MIN.)	
R-13	
FLOOR INSULATION (MIN.)	
R-20 (RIGID FOAM)	
ROOF INSULATION (MIN.)	
R-30	


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DIV. OF THE STATE ARCHITECT
APP. 03-120102 INC.
REVIEWED FOR
SS FLS ACS
DATE: 03/27/2020


ELITE MODULAR

PROJECT NAME:

SHEET TITLE:

PROJECT SPECIFIC SCHEDULES


 ARCHITECT OF RECORD

PROJECT SPECIFIC STATE AGENCY APPROVAL

REVISIONS

PROJECT NO:

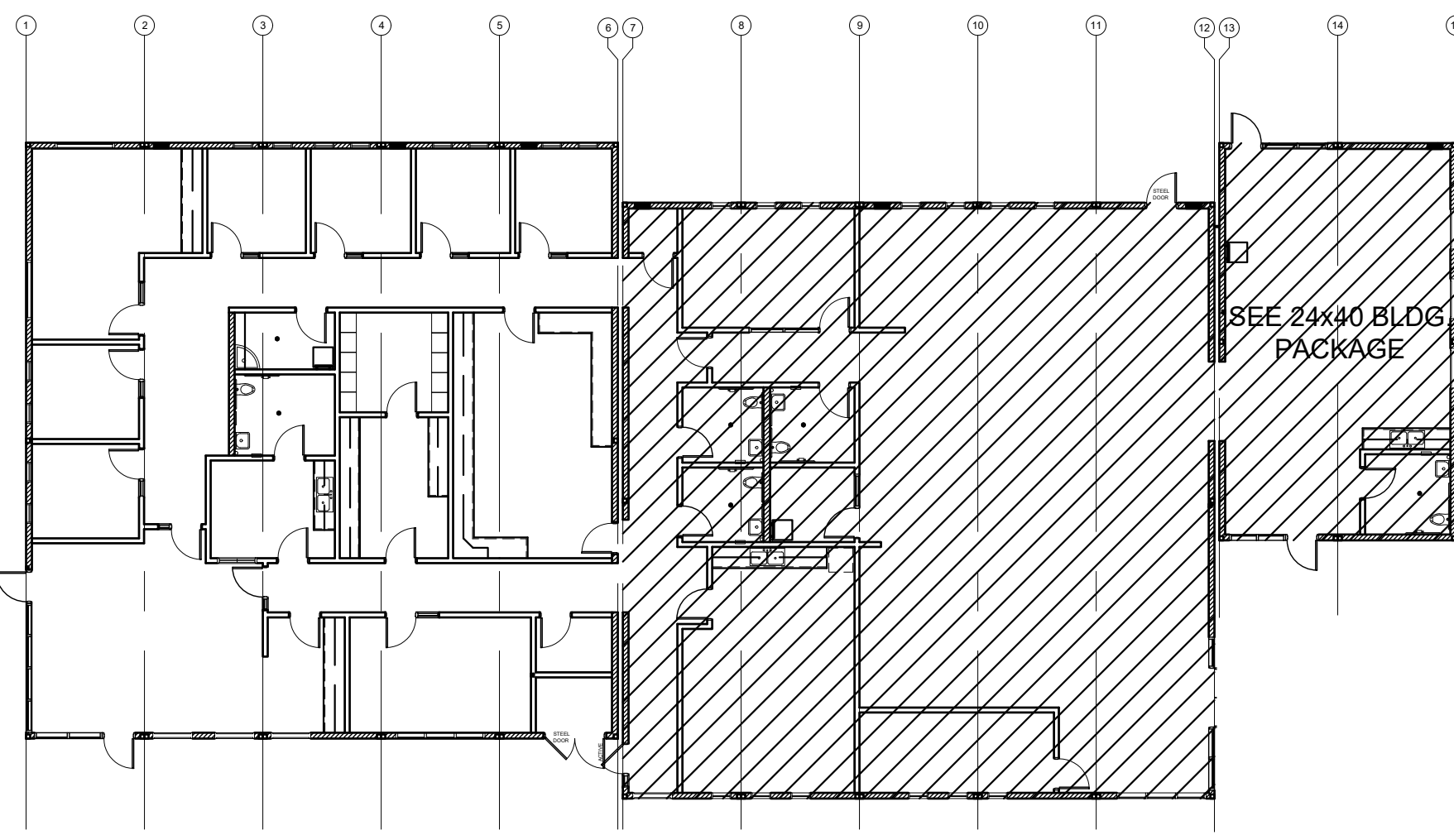
DRAWN BY:

SCALE: AS NOTED

DATE: 2-20-2020

SHEET NUMBER

A-0.2N



KEY PLAN SCALE: 1/4" = 1'-0" A

DETAIL SCHEDULE

FINISH:	SHEET #:
PLASTER OVER 1/2" OSB OR 1/2" CDX PLY WITH WOOD STUDS	A-5.51

WALL LEGEND

	NOMINAL 6" WALL STUD
	NOMINAL 4" WALL STUD
	WINDOW PER SCHEDULE SHEET A-0.2N
	DOOR PER SCHEDULE SHEET A-0.2N

NOTE:
FOR ADDITIONAL RESTROOM / ACCESSIBILITY INFORMATION, SEE PC SHEET P-1.01

NOTE:
FOR ADDITIONAL PLAN INFORMATION, SEE PC DRAWINGS, SHEET A-1.03

SYMBOLS LEGEND

	60" CIRCLE CLEAR SPACE
	30"x48" CLEAR SPACE
	60"x60" CLEAR SPACE @ WATER CLOSET

TOILET ACCESSORIES

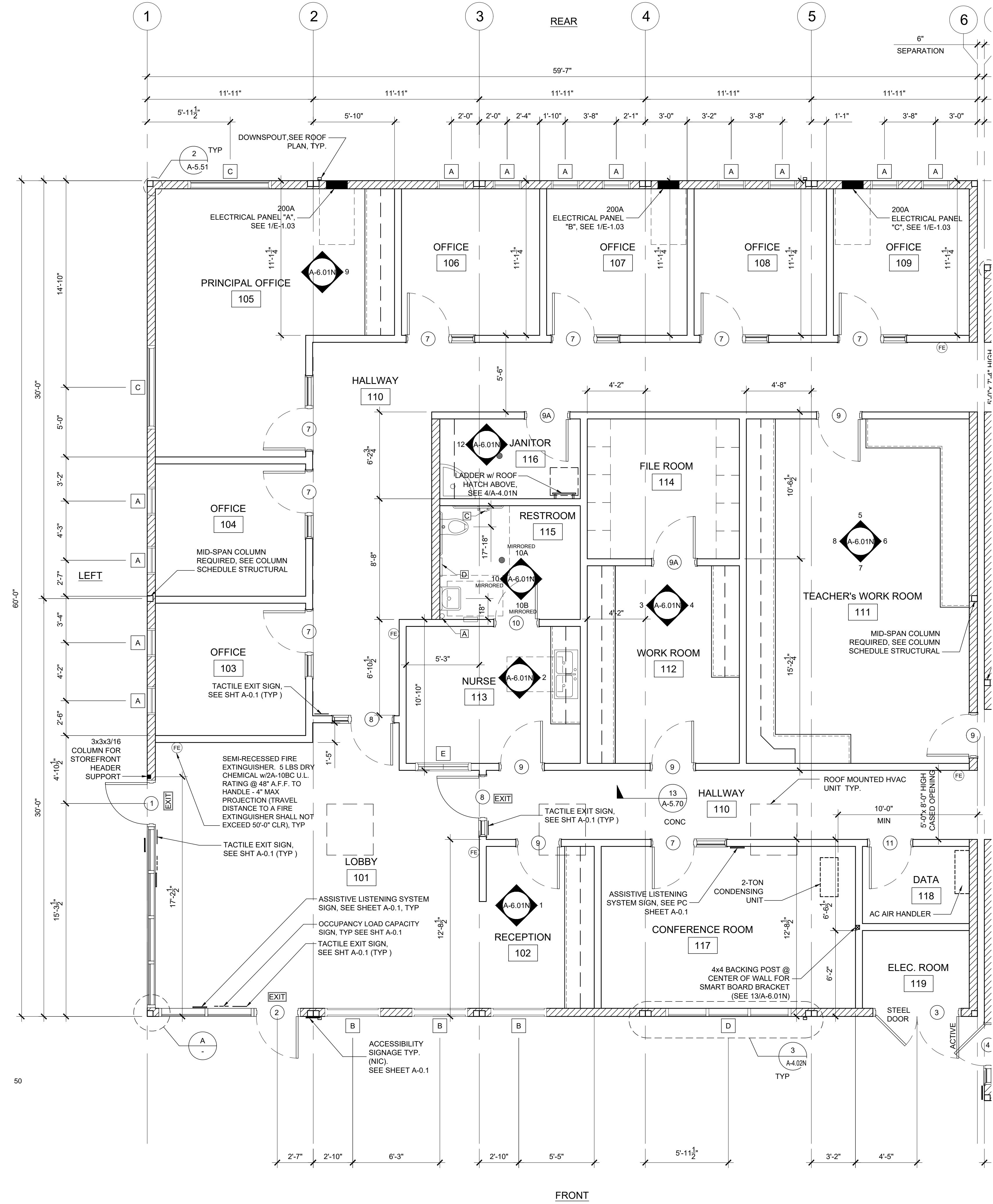
A	SOAP DISPENSER: LIQUID SOAP DISPENSER 4" MAX PROJECTION
B	PAPER TOWEL DISPENSER: SURFACE MOUNTED 4" MAX. PROJECTION CANNOT ENCR OACH INTO 30"x48" CLEAR SPACE OF FIXTURE
C	TOILET PAPER HOLDER: SINGLE ROLL SEMI-RECESSED OR 3" MAX PROJECTION
D	TOILET SEAT COVER DISPENSER: SURFACE MOUNTED
E	WALL MOUNTED WASTE RECEPTACLE, 6" MAX PROJECTION, 12" MAX ABV. FIN FLR TO BTM.

* PLEASE SEE PC SHEET P-1.01, DETAIL 10 FOR TOILET ACCESSORIES ADA MOUNTING HEIGHTS

BUILDING SEISMIC SEPARATIONS NOTE:
ALL EXTERIOR SEISMIC SEPARATION CLOSE-UP AND PARAPET CAPS TO BE SUPPLIED AND INSTALLED ON SITE BY OTHERS. PLEASE SEE ARCHITECT'S DRAWINGS FOR INSTALLATION DETAILS (ELITE MODULAR TO PROVIDE AND INSTALL ALL INTERIOR CLOSE-UPS ONLY)

NOTE:
ROOM SIGNAGE TO BE PROVIDED IN ACCORDANCE WITH 11B-216.2
SIGNAGE TO BE PROVIDED AND INSTALLED ON SITE BY OTHERS, NOT ELITE MODULAR

Building K Occupancy						
Number	Name	Occupancy	Area	Occupant Load Factor	Occupant Count	Required # of Exits
101	LOBBY	B	544 SF	100	6	1
102	JANITOR	B	56 SF	300	1	1
103	OFFICE 1	B	103 SF	100	2	1
104	OFFICE 2	B	103 SF	100	2	1
105	PRINCIPAL	B	281 SF	100	3	1
106	OFFICE 3	B	102 SF	100	2	1
107	OFFICE 4	B	107 SF	100	2	1
108	OFFICE 5	B	101 SF	100	2	1
109	OFFICE 6	B	104 SF	100	2	1
111	TEACHER'S WORK RM	B	398 SF	100	4	1
112	WORK ROOM	B	155 SF	100	2	1
113	NURSE	B	123 SF	100	2	1
114	FILES	B	110 SF	100	2	1
115	RR	B	80 SF	-	-	1
117	CONF. ROOM	B	214 SF	15	15	1
118	DATA	B	43 SF	100	1	1
119	ELEC. ROOM	B	44 SF	100	1	1
120	LIBRARY	B	1908 SF	100	20	1
121	OFFICE	B	159 SF	100	2	1
122	TEACHER'S LOUNGE	B	404 SF	100	5	1
124	GROUP STUDY	B	208 SF	100	3	1
125	DATA	B	22 SF	100	1	1
126	RR	B	60 SF	-	-	1
127	RR	B	60 SF	-	-	1
128	RR	B	63 SF	-	-	1
129	SUPPLIES	B	63 SF	300	1	1
130	RR	B	67 SF	-	-	1
131	PARENT CENTER	B	809 SF	100	9	1



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ELITE MODULAR

PROJECT NAME:

SHEET TITLE:

FLOOR PLAN
60x60 ADMIN



ARCHITECT OF RECORD

PROJECT SPECIFIC STATE AGENCY APPROVAL

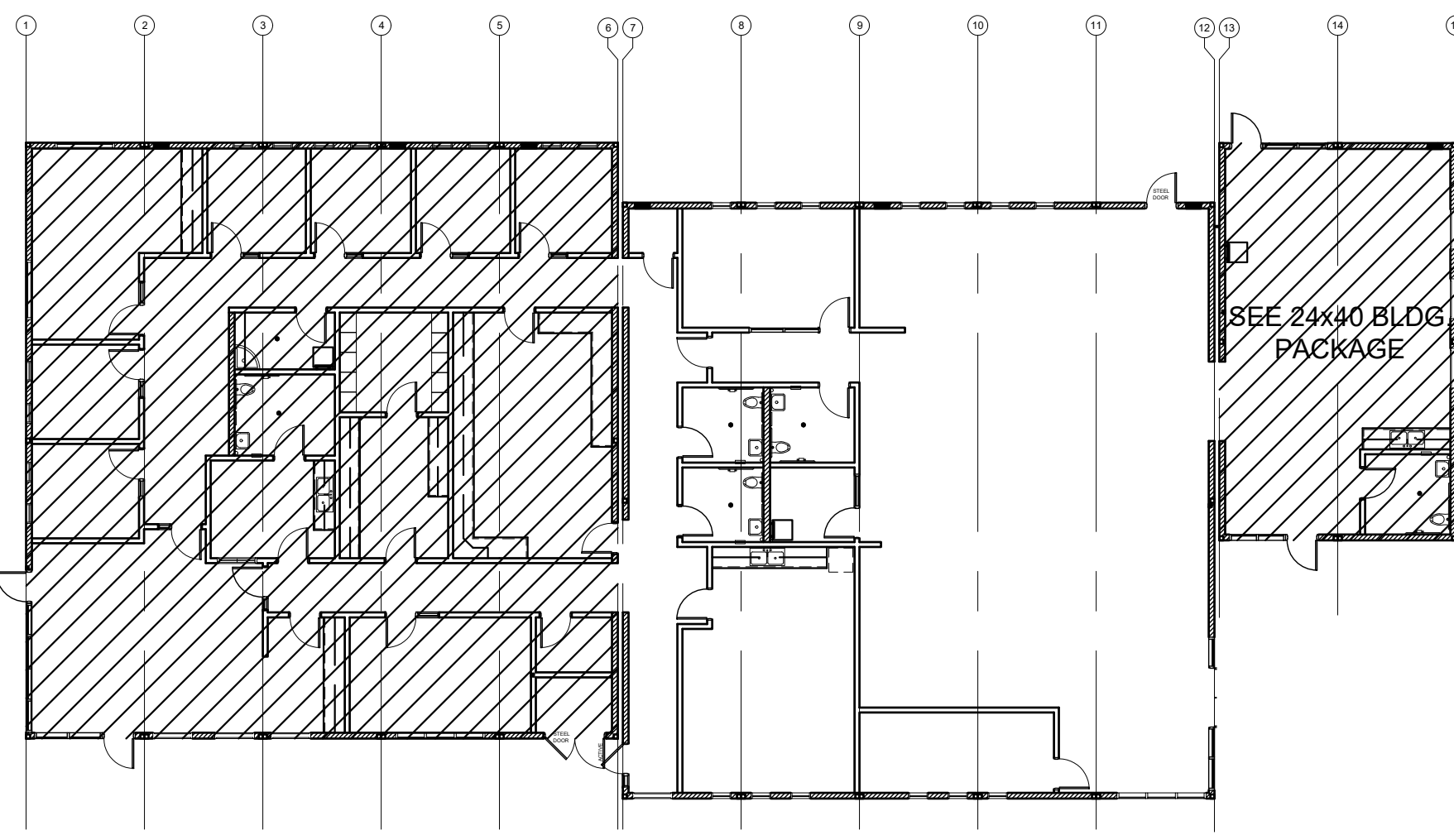
REVISIONS

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PROJECT NO:
DRAWN BY:
SCALE: AS NOTED
DATE: 2-20-2020

SHEET NUMBER

A-1.01N



KEY PLAN SCALE: 1/4" = 1'-0" A

DETAIL SCHEDULE

FINISH:	SHEET #:
PLASTER OVER 1/2" OSB OR 1/2" CDX PLY WITH WOOD STUDS	A-5.51

NOTE:
MODULES 7 THRU 12 ARE TO HAVE A 150# FLOOR LOAD & 50+15 REMAINDER OF BUILDING. PLEASE SEE PC SHEET S-1.11 (FLOOR FRAMING) & F-6.01N FOR FOUNDATION KEY PLAN

WALL LEGEND

	NOMINAL 6" WALL STUD
	NOMINAL 4" WALL STUD
	WINDOW PER SCHEDULE SHEET A-0.2N
	DOOR PER SCHEDULE SHEET A-0.2N

NOTE:
LIBRARY BOOK SHELVES AND CABINETS TO BE PROVIDED AND INSTALLED ON SITE BY OTHERS & ARE NOT PART OF THIS APPLICATION.

NOTE:
FOR ADDITIONAL RESTROOM / ACCESSIBILITY INFORMATION, SEE PC SHEET P-1.01

NOTE:
FOR ADDITIONAL PLAN INFORMATION, SEE PC DRAWINGS, SHEET A-1.03

SYMBOLS LEGEND

	60" CIRCLE CLEAR SPACE
	30"x48" CLEAR SPACE
	60"x60" CLEAR SPACE @ WATER CLOSET

TOILET ACCESSORIES

A	SOAP DISPENSER: LIQUID SOAP DISPENSER 4" MAX PROJECTION
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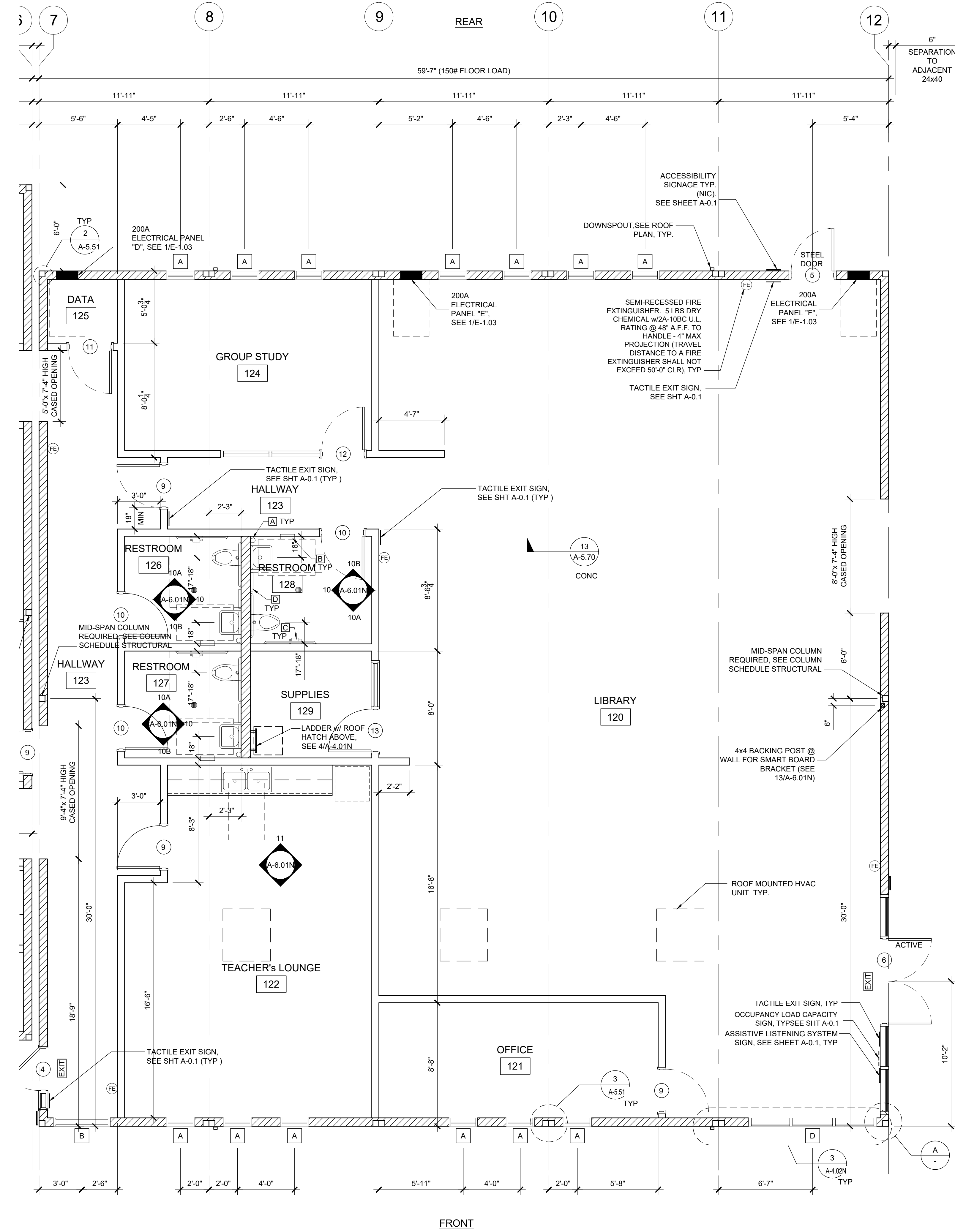
PLEASE SEE PC SHEET P-1.01, DETAIL 10 FOR TOILET ACCESSORIES ADA MOUNTING HEIGHTS

BUILDING SEISMIC SEPARATIONS NOTE:
ALL INTERIOR AND EXTERIOR SEISMIC SEPARATION CLOSE-UP MATERIALS TO BE SUPPLIED AND INSTALLED ON SITE BY OTHERS, NOT ELITE MODULAR. PLEASE SEE ARCHITECT'S DRAWINGS FOR INSTALLATION DETAILS (ELITE MODULAR TO PROVIDE AND INSTALL PARAPET CAPS ONLY)

Building K Occupancy

Number	Name	Occupancy	Area	Occupant Load Factor	Occupant Count	Required # of Exits
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114	FILES	B	110 SF	100	2	1
115	RR	B	80 SF	-	-	1
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118	DATA	B	43 SF	100	1	1
119	ELEC. ROOM	B	44 SF	100	1	1
120	LIBRARY	B	1908 SF	100	20	1
121	OFFICE	B	159 SF	100	2	1
122	TEACHER'S LOUNGE	B	404 SF	100	5	1
124	GROUP STUDY	B	208 SF	100	3	1
125	DATA	B	22 SF	100	1	1
126	RR	B	60 SF	-	-	1
127	RR	B	60 SF	-	-	1
128	RR	B	63 SF	-	-	1
129	SUPPLIES	B	63 SF	300	1	1
130	RR	B	67 SF	-	-	1
131	PARENT CENTER	B	809 SF	100	9	1

NOTE:
ROOM SIGNAGE TO BE PROVIDED IN ACCORDANCE WITH 11B-216.2 SIGNAGE TO BE PROVIDED AND INSTALLED ON SITE BY OTHERS, NOT ELITE MODULAR



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PROJECT NAME:

SHEET TITLE:
**FLOOR PLAN
60x60 LIBRARY**



ARCHITECT OF RECORD

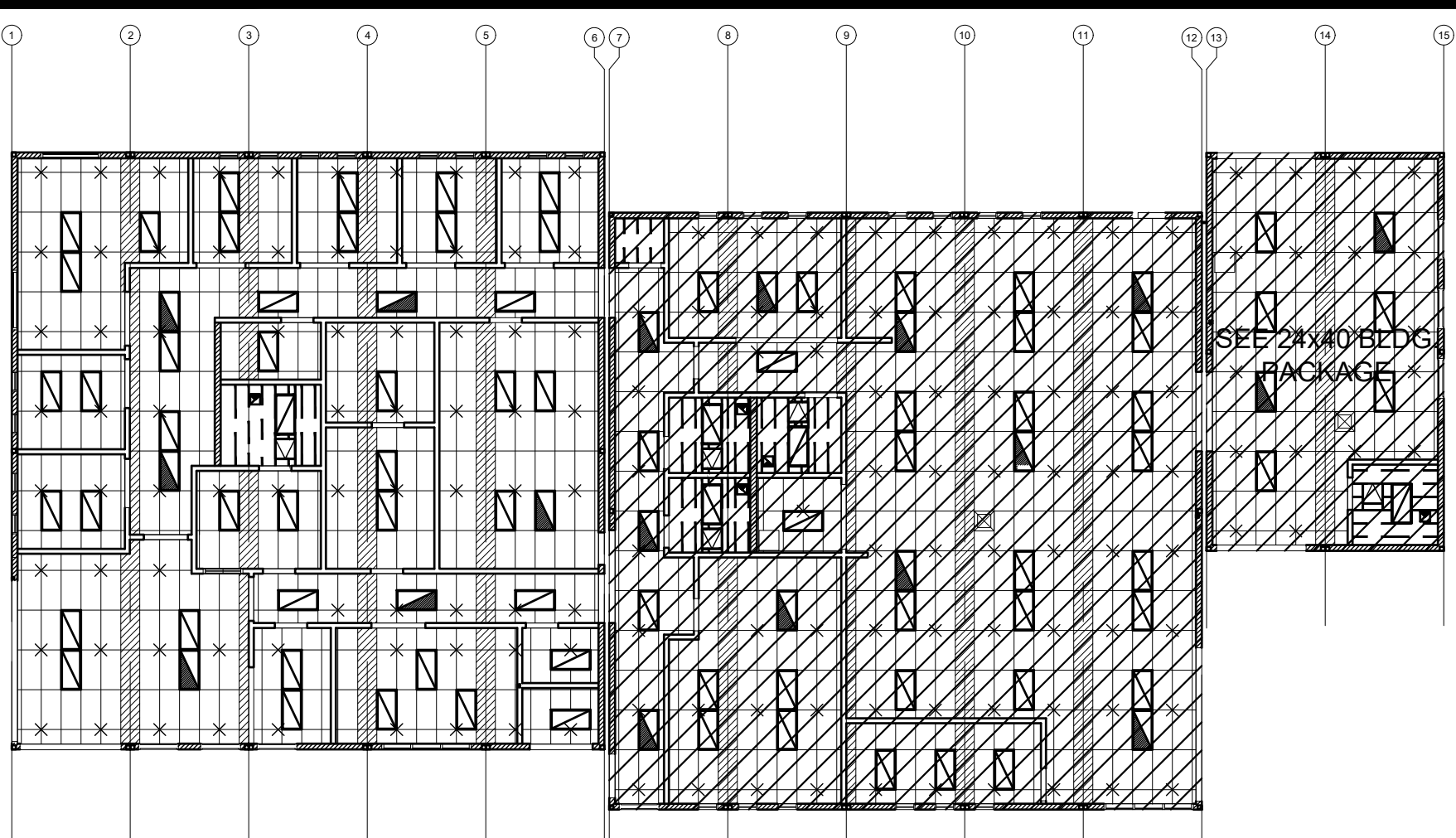
PROJECT SPECIFIC STATE AGENCY APPROVAL

REVISIONS

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PROJECT NO:
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SCALE: AS NOTED
DATE: 2-20-2020
SHEET NUMBER

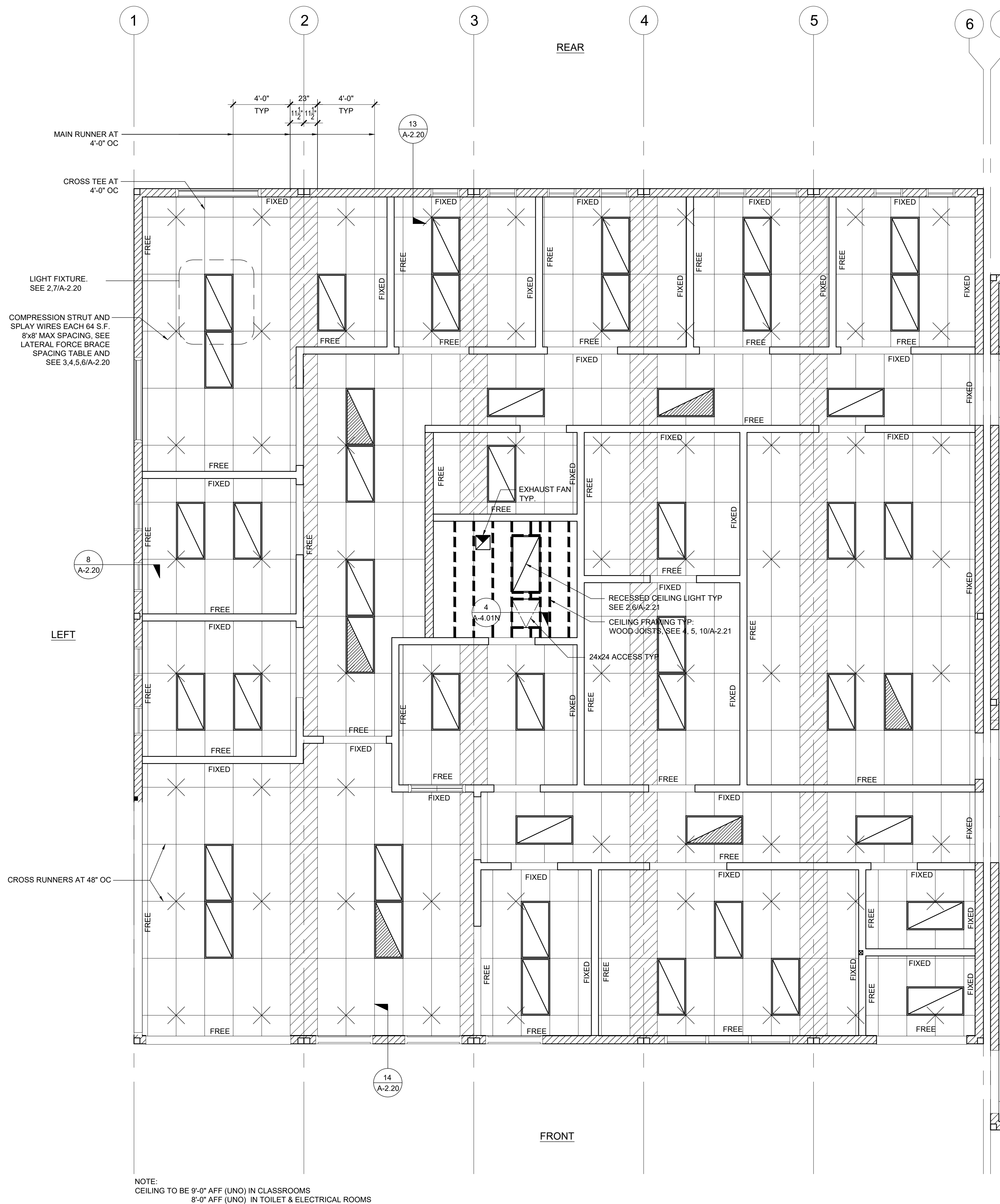
A-1.02N



KEY PLAN

SCALE: 1/4" = 1'-0" A

NOTE:
SEE PC SHEET A-2.03
FOR CEILING NOTES
AND LEGEND



NOTE:
CEILING TO BE 9'-0" AFF (UNO) IN CLASSROOMS
8'-0" AFF (UNO) IN TOILET & ELECTRICAL ROOMS

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DIV. OF THE STATE ARCHITECT
APP. 03-120102 INC.
REVIEWED FOR
SS FLS ACS
DATE: 03/27/2020



ELITE MODULAR

PROJECT NAME:

SHEET TITLE:
**REFLECTED CEILING
PLAN
60x60 ADMIN**



ARCHITECT OF RECORD

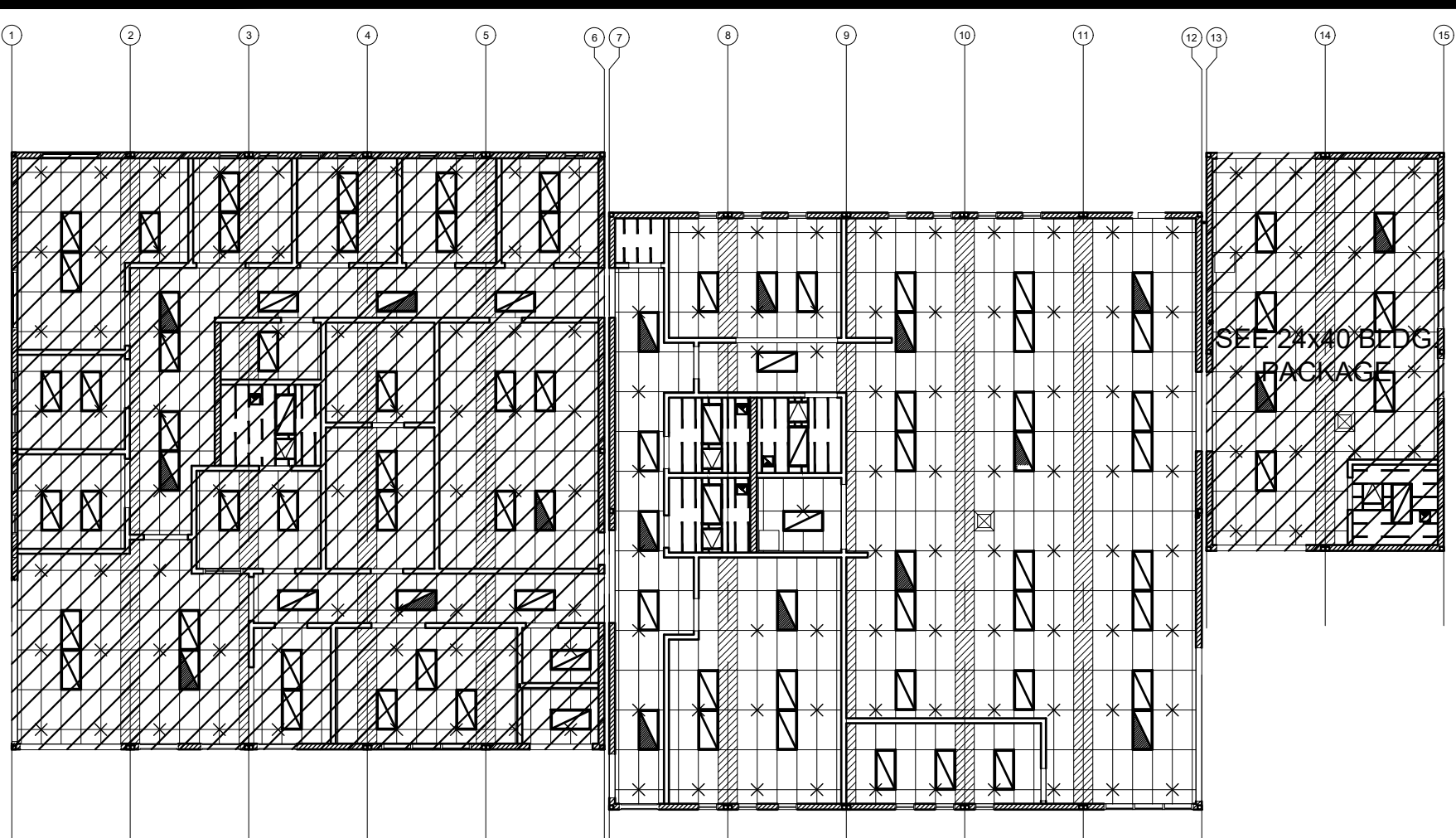
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PROJECT NO:
DRAWN BY:
SCALE: AS NOTED
DATE: 2-20-2020

SHEET NUMBER

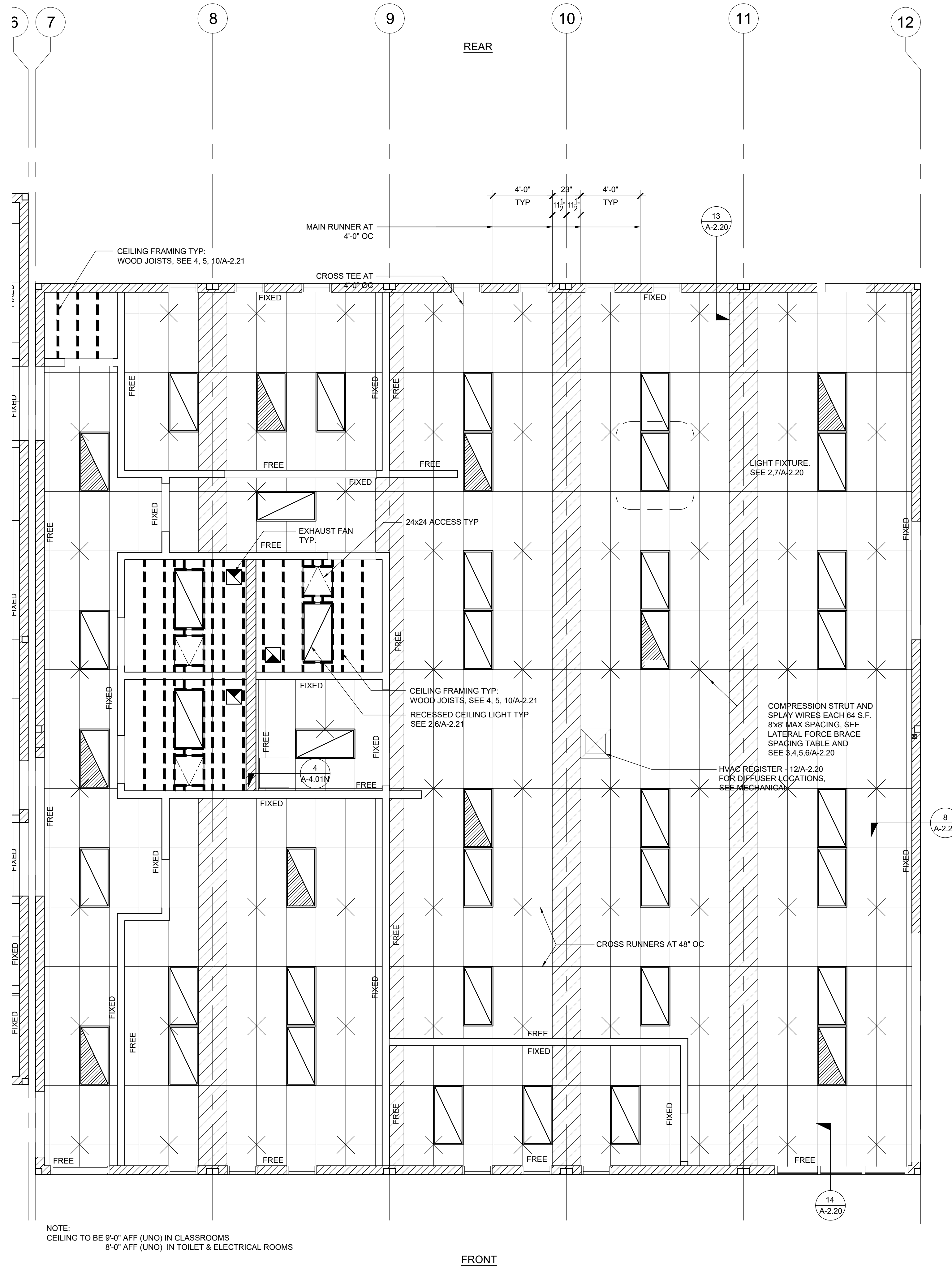
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KEY PLAN

SCALE: 1/4" = 1'-0" A

NOTE:
SEE PC SHEET A-2.03
FOR CEILING NOTES
AND LEGEND



NOTE:
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8'-0" AFF (UNO) IN TOILET & ELECTRICAL ROOMS

FRONT

REAR

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ELITE MODULAR

PROJECT NAME:

SHEET TITLE:
**REFLECTED CEILING
PLAN
60x60 LIBRARY**



ARCHITECT OF RECORD

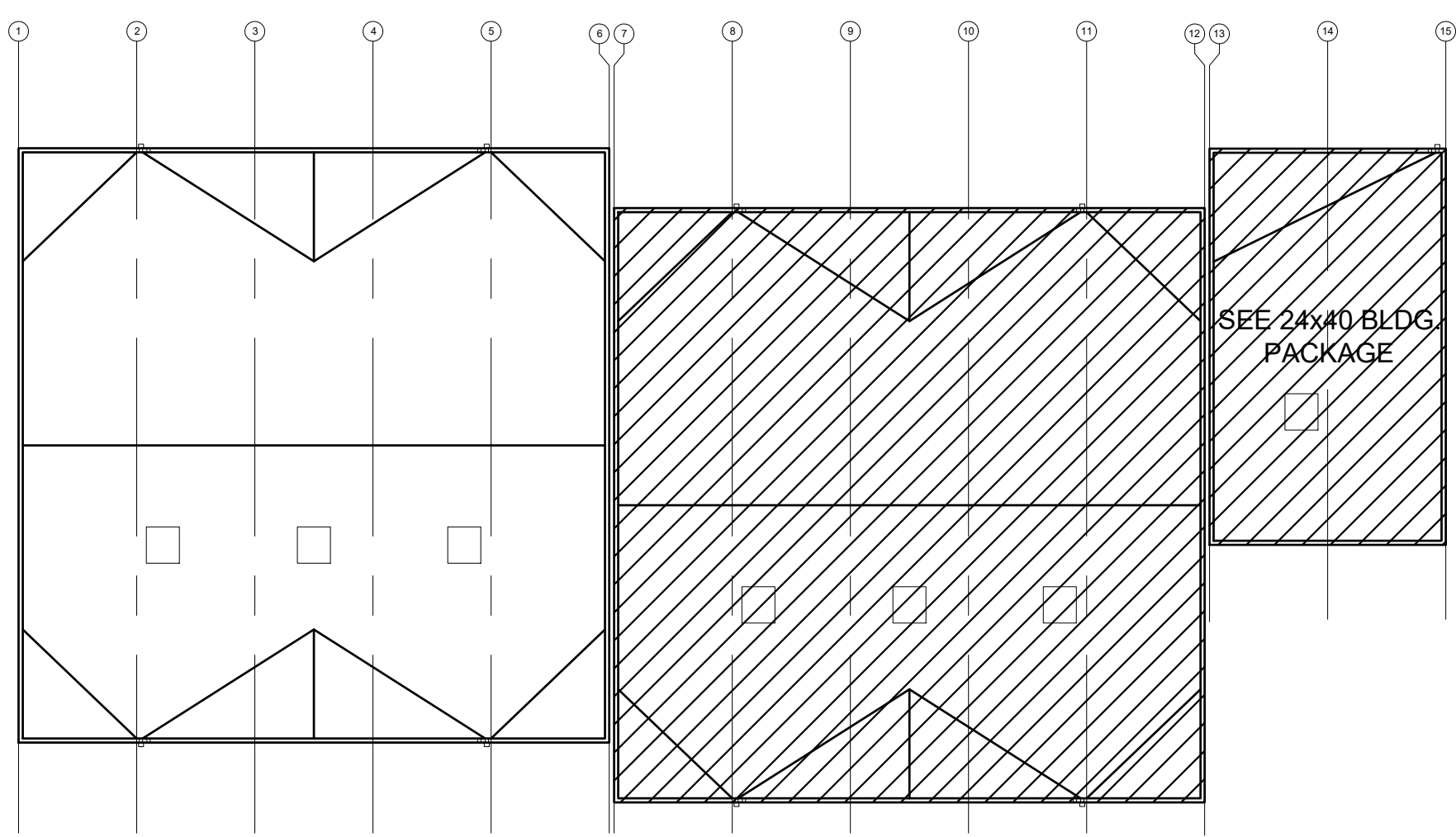
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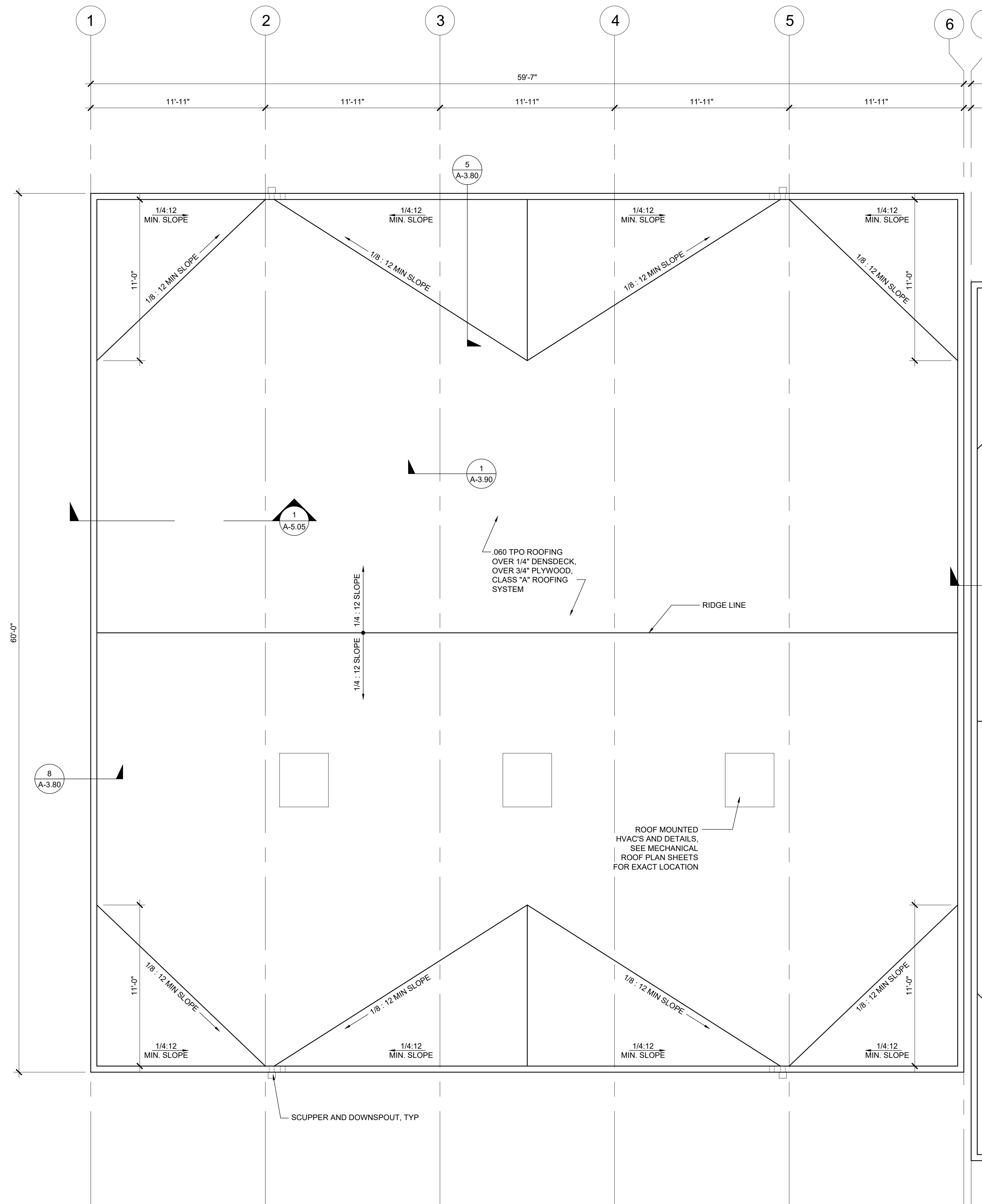
A-2.02N



KEY PLAN

SCALE: 1/4" = 1' - 0" A

NOTE:
SEE PC SHEET A-3.33
FOR ROOF NOTES
AND LEGEND



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PROJECT NAME:

SHEET TITLE:

ROOF PLAN
60x60 ADMIN



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PROJECT NO:

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SCALE: AS NOTED

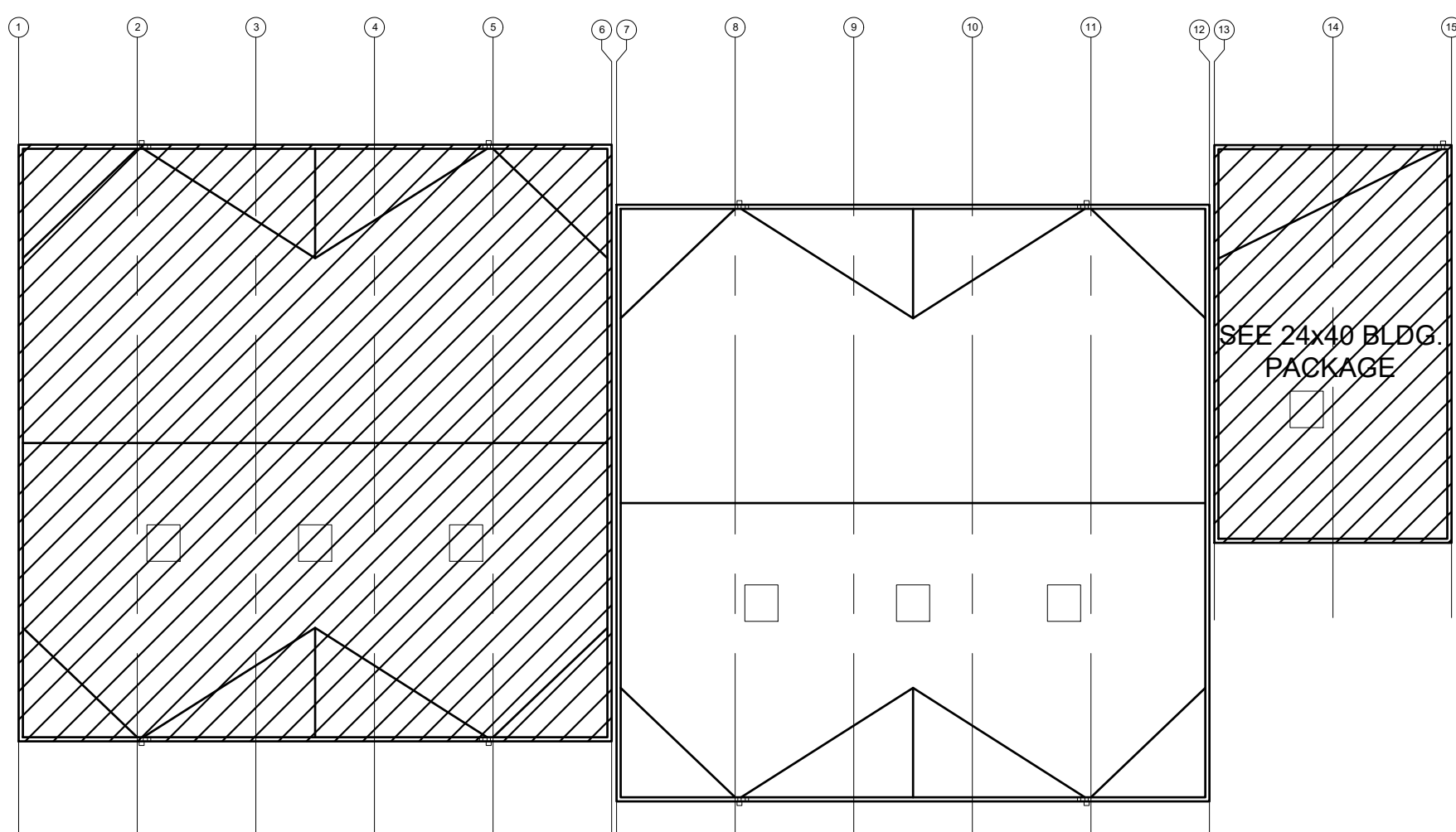
DATE: 2-20-2020

SHEET NUMBER

A-3.01N

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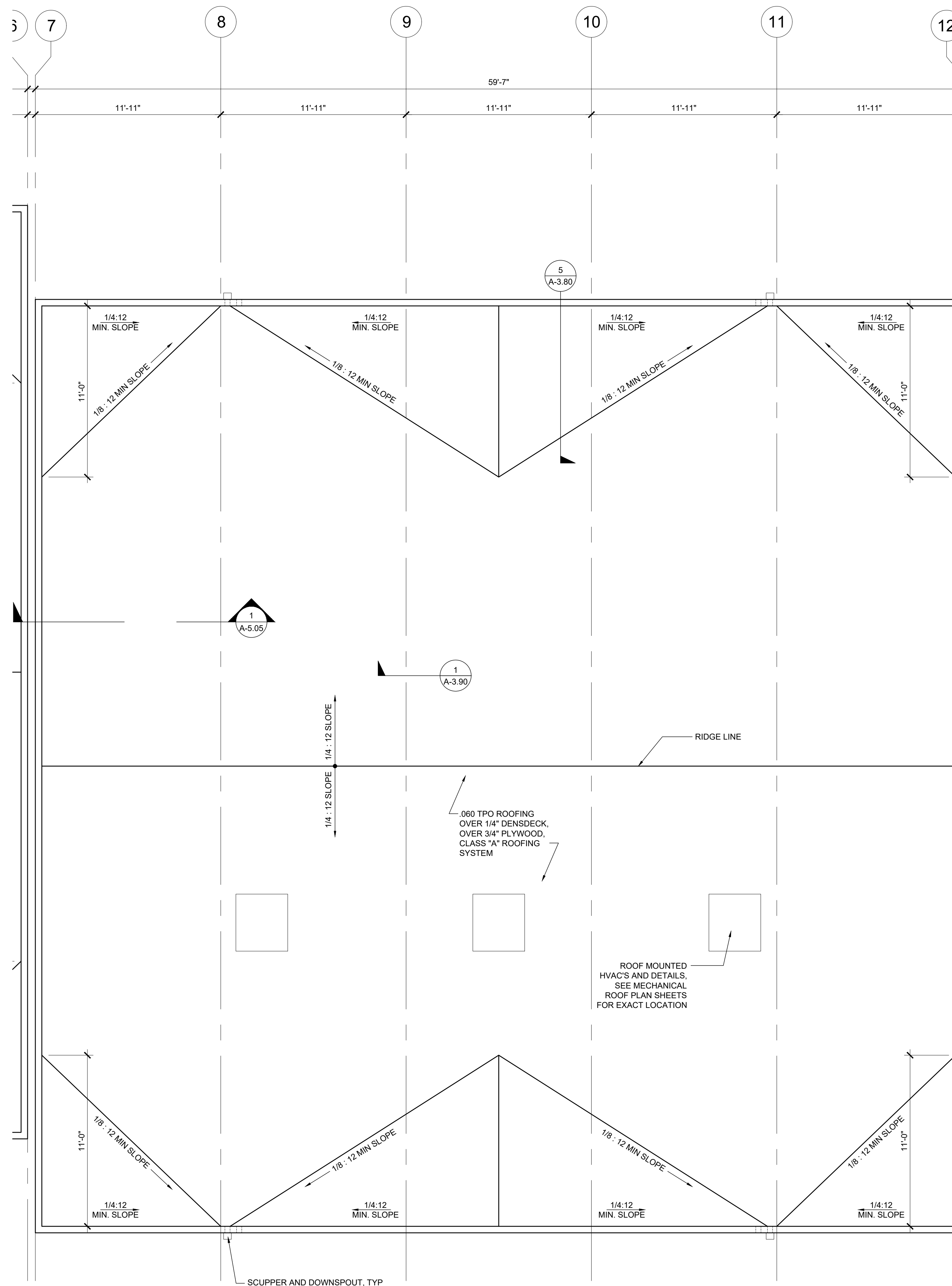
SCALE: 1/4" = 1' - 0" 1



KEY PLAN

SCALE: 1/4" = 1'-0" A

NOTE:
SEE PC SHEET A-3.33
FOR ROOF NOTES
AND LEGEND



REFLECTED CEILING PLAN

SCALE: 1/4" = 1'-0" 1

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SHEET TITLE:

ROOF PLAN
60x60 LIBRARY



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A-3.02N

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ELITE MODULAR

PROJECT NAME:

SHEET TITLE:
EXTERIOR ELEVATIONS
 60x60 ADMIN



ARCHITECT OF RECORD

PROJECT SPECIFIC STATE AGENCY APPROVAL

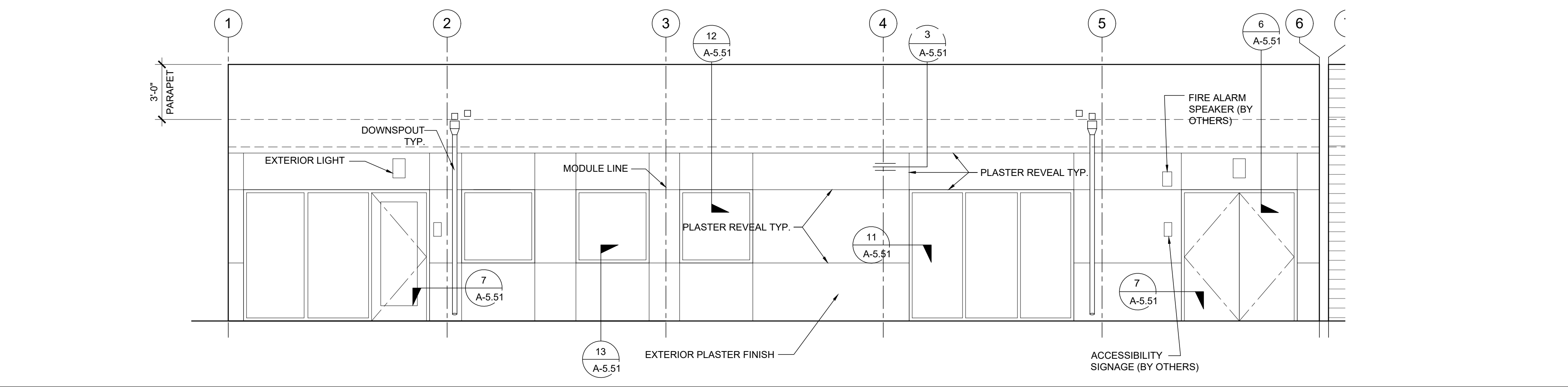
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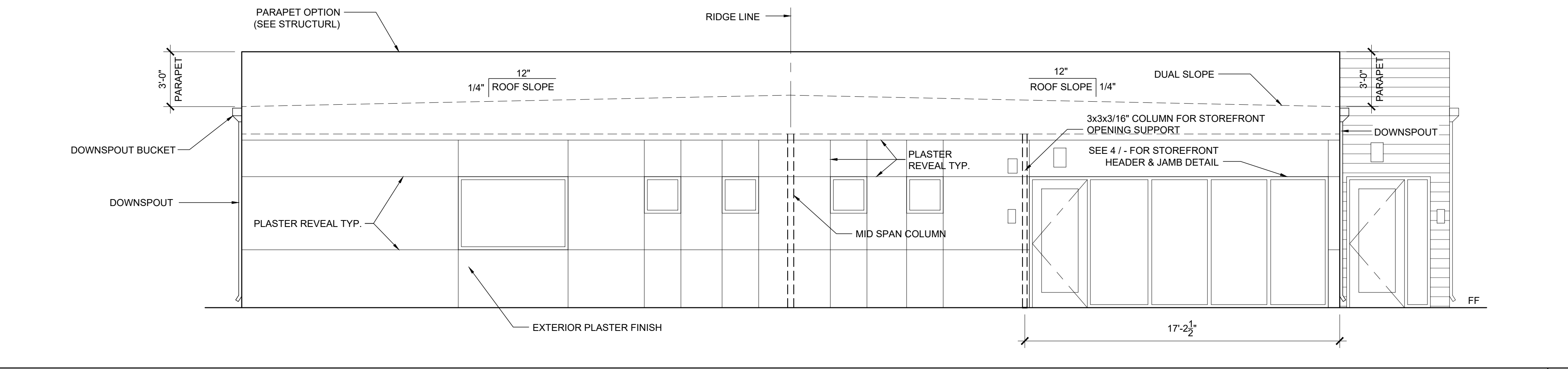
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A-4.01N



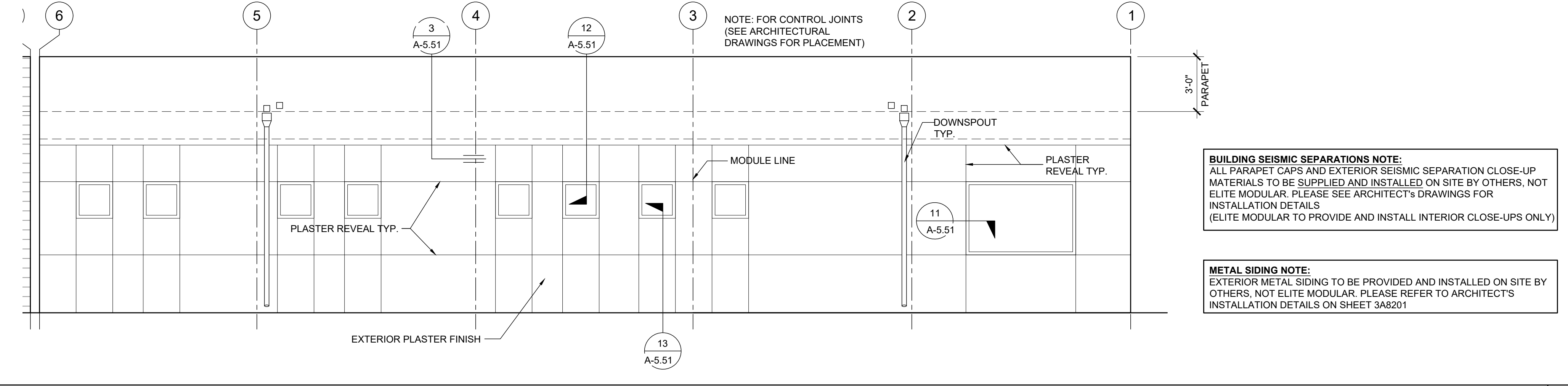
EXTERIOR ELEVATION

SCALE: 1/4" = 1'-0" 1



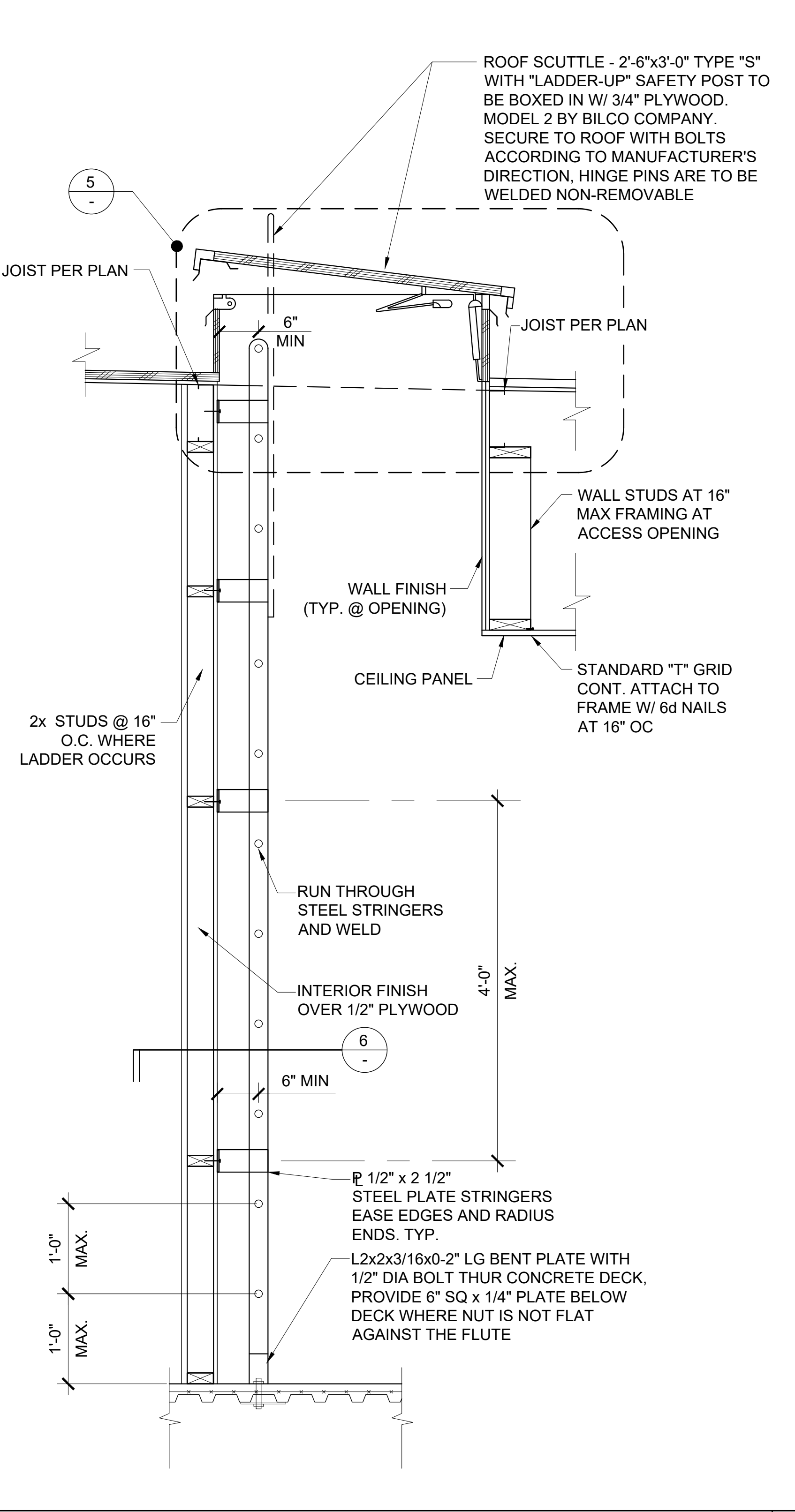
EXTERIOR ELEVATION

SCALE: 1/4" = 1'-0" 2



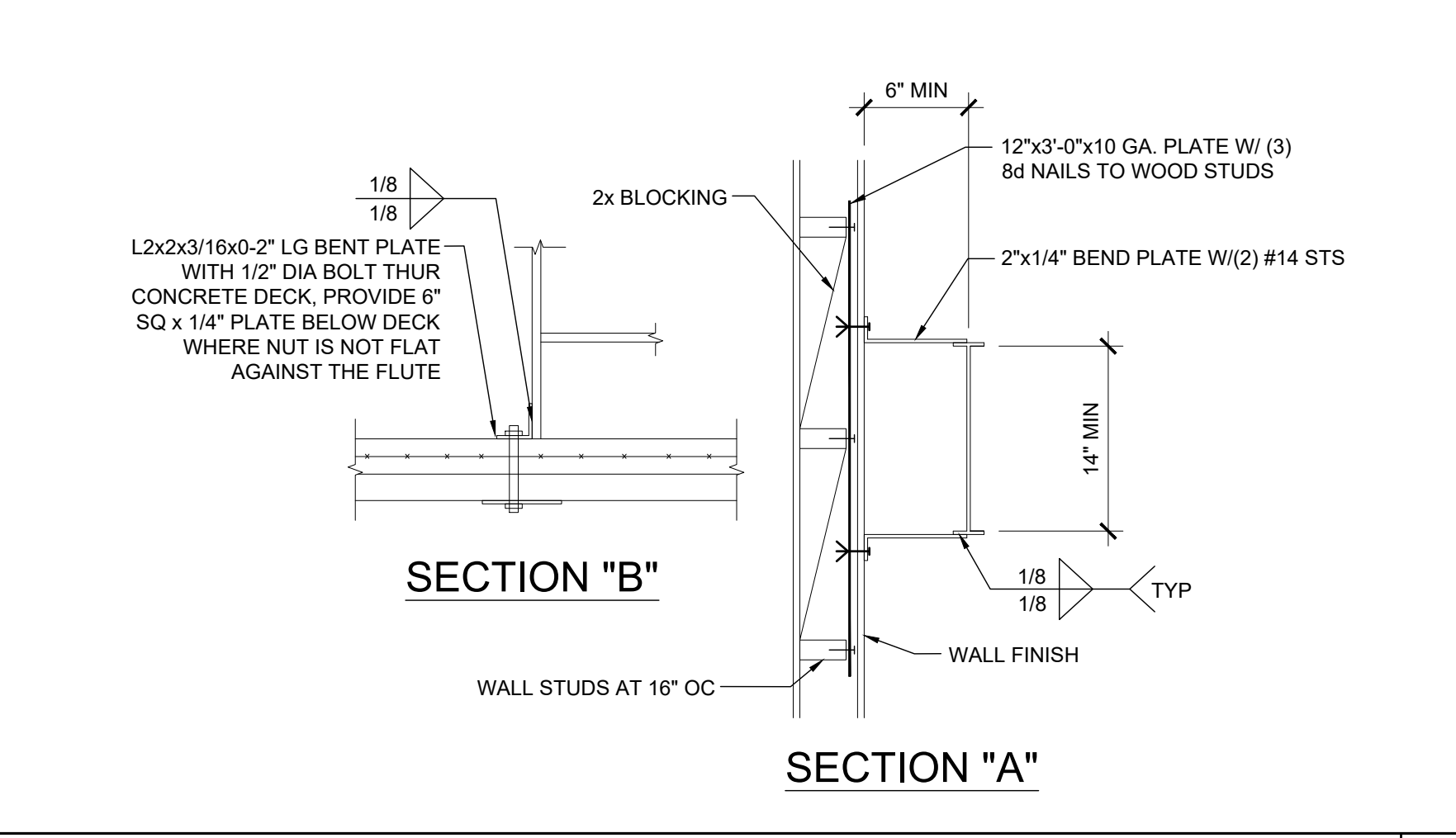
EXTERIOR ELEVATION

SCALE: 1/4" = 1'-0" 3



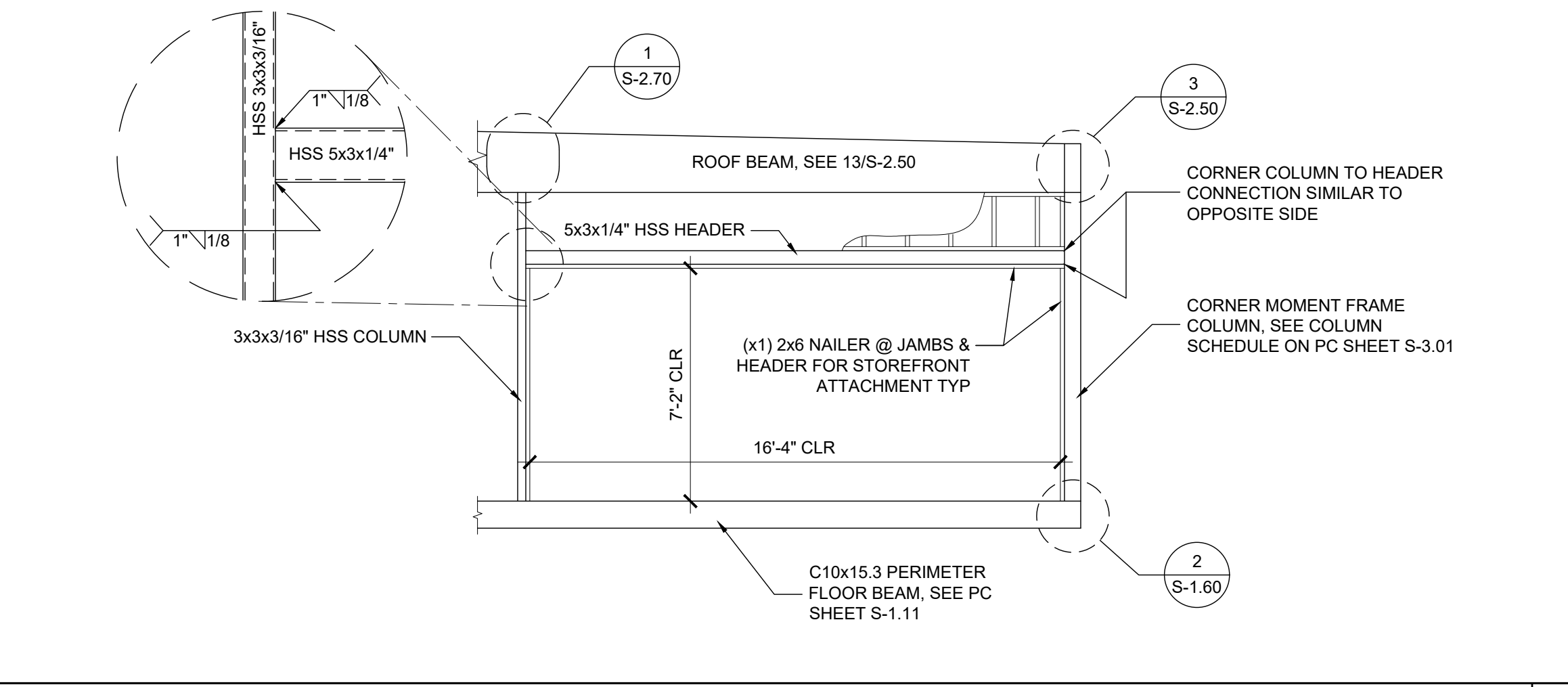
LADDER DETAIL

SCALE: 1" = 1'-0" 4



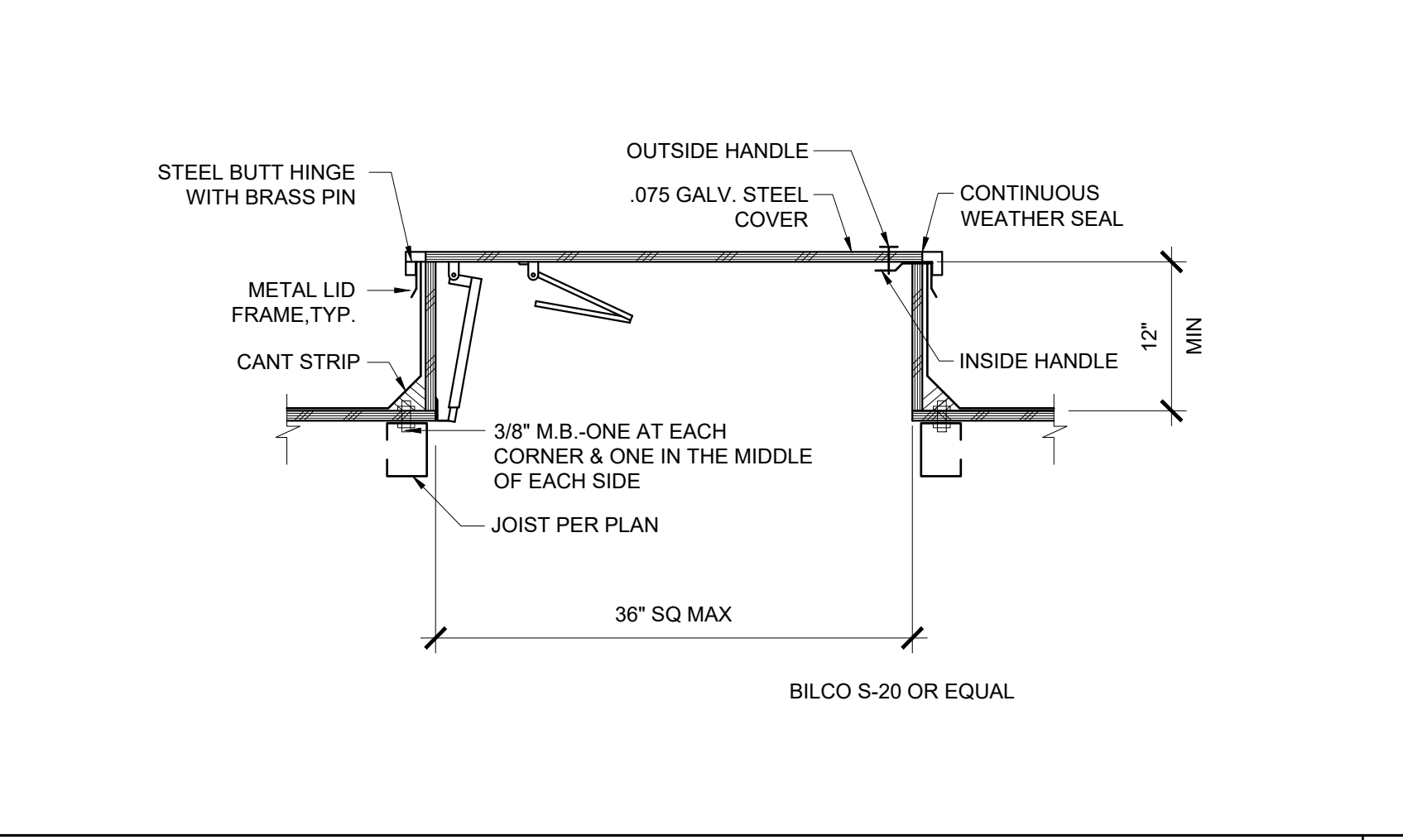
LADDER SECTION DETAIL

SCALE: 1" = 1'-0" 6



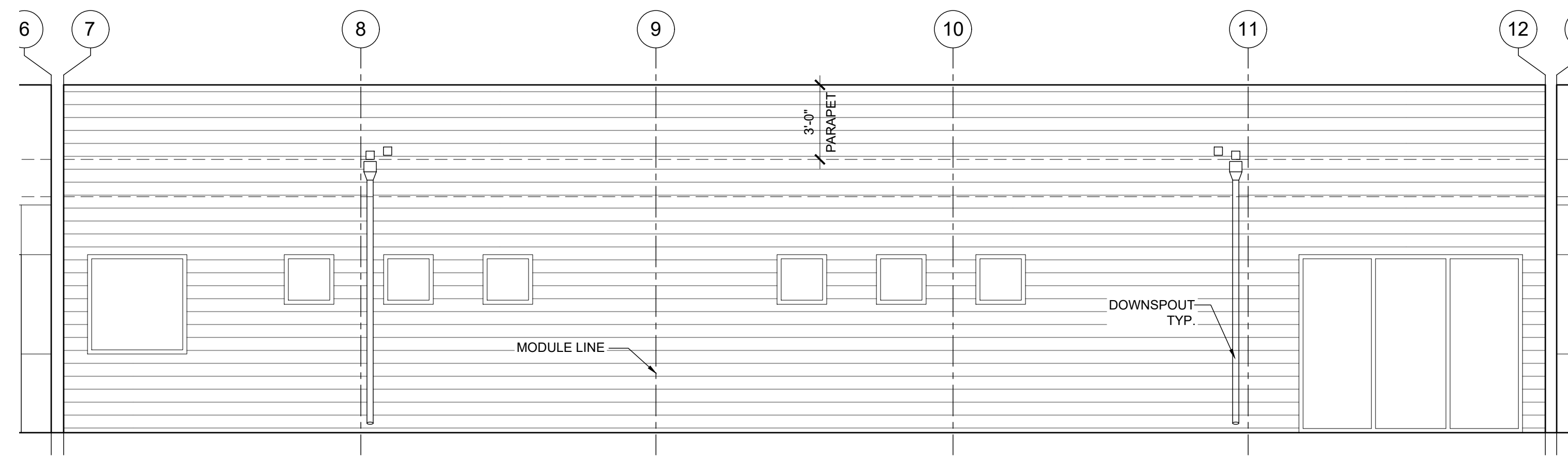
STOREFRONT OPENING DETAIL

SCALE: 1/4" = 1'-0" 7



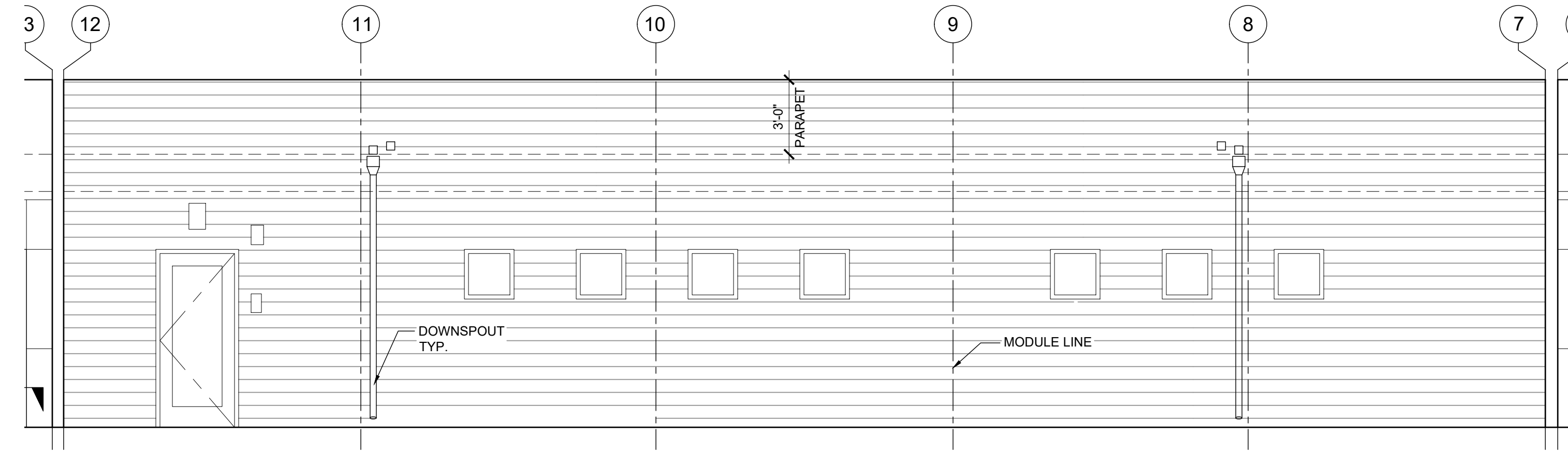
ROOF HATCH DETAIL

SCALE: 1" = 1'-0" 5



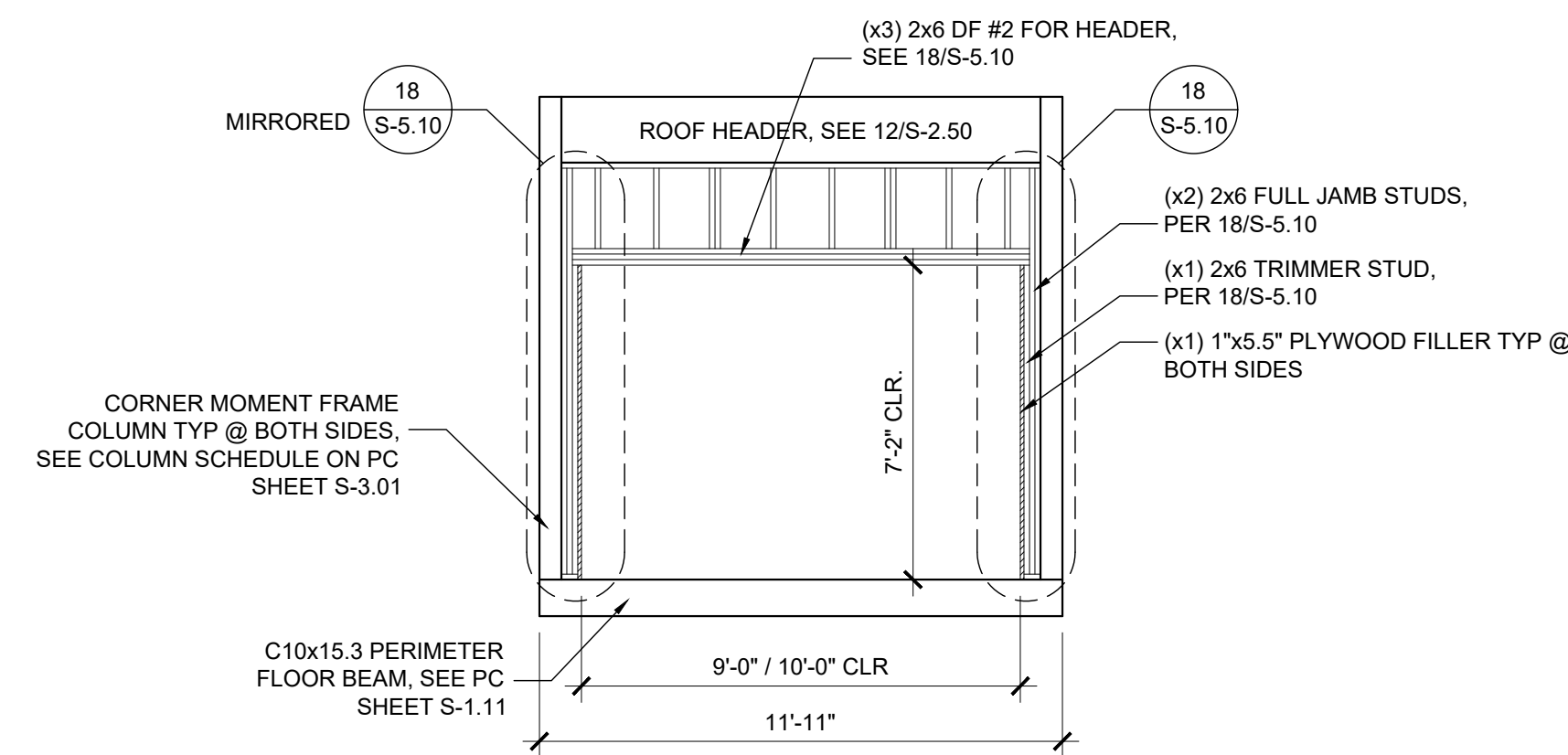
EXTERIOR ELEVATION

SCALE: 1/4" = 1'-0" 1



EXTERIOR ELEVATION

SCALE: 1/4" = 1'-0" 2



10' OPENING @ END WALL DETAIL

SCALE: 1/4" = 1'-0" 3

BUILDING SEISMIC SEPARATIONS NOTE:
 ALL PARAPET CAPS AND EXTERIOR SEISMIC SEPARATION CLOSE-UP MATERIALS TO BE SUPPLIED AND INSTALLED ON SITE BY OTHERS, NOT ELITE MODULAR. PLEASE SEE ARCHITECT'S DRAWINGS FOR INSTALLATION DETAILS
 (ELITE MODULAR TO PROVIDE AND INSTALL INTERIOR CLOSE-UPS ONLY)

METAL SIDING NOTE:
 EXTERIOR METAL SIDING TO BE PROVIDED AND INSTALLED ON SITE BY OTHERS, NOT ELITE MODULAR. PLEASE REFER TO ARCHITECT'S INSTALLATION DETAILS ON SHEET 3A8201

IDENTIFICATION STAMP
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ELITE MODULAR

PROJECT NAME:

SHEET TITLE:

EXTERIOR ELEVATIONS
 60x60 LIBRARY



ARCHITECT OF RECORD

PROJECT SPECIFIC STATE AGENCY APPROVAL

REVISIONS

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PROJECT NO.

DRAWN BY:

SCALE: AS NOTED

DATE: 2-20-2020

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NOT USED

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NOTES

- FOUNDATION PLAN HAS A 1/4" ADDED AT EACH MODULE LINE AND DOES NOT MATCH THE FLOOR PLAN. ADDITIONAL LENGTH ADDED FOR GROWTH THAT IS EXPERIENCED WHEN SETTING MULTIPLE MODULE BUILDINGS.
- 8'-0" MAXIMUM VENT SIZE AT SIDE WALLS
4'-0" MAXIMUM VENT SIZE AT END WALLS
3'-0" MINIMUM DISTANCE FROM EDGE OF VENT TO STEMWALL CORNER
2'-0" MINIMUM DISTANCE BETWEEN VENT EDGES
- CRAWLSPACE VAPOR RETARDERS (OPTIONAL):
THE OPTIONAL TOTAL AREA OF VENTILATION OPENINGS IS PERMITTED TO BE REDUCED TO 1/1500 FACTOR WITH AN APPROVED VAPOR RETARDER MATERIAL PER CBC SECTION 1203.4.2(2).
MATERIALS:
GROUND SURFACE COVERED WITH AN APPROVED VAPOR RETARDER MATERIAL; MUST HAVE A PERM RATING OF ONE OR LESS; SHOULD BE CONTINUOUS; POLYETHYLENE FILM (≥ 6 MIL); POOL LINER (PUNCTURE RESISTANT); AND POLYETHYLENE FILM WITH RAT SLAB.
INSTALLATION RECOMMENDATIONS:
OVERLAP JOINTS BY 6 INCHES; TAPE OR SEAL ALL JOINTS; EXTEND VAPOR RETARDER A MINIMUM OF 6 INCHES UP THE STEMWALL (MORE IS BETTER); SEAL TO ALL PIERS AND OTHER PENETRATIONS.
- SOIL BEARING PRESSURE OF 1500 PSF USED FOR DESIGN.
- PER GEO TECHNICAL REPORT, KA NO 022-18132
 - PROVIDE OVER EXCAVATION PER REPORT, PAGE 16
 - ENGINEERING FILL PER PAGE 18
 - FOUNDATION PER PAGE 19
- WHERE THE BUILDING OCCURS ON OR ADJACENT TO A SLOPE (GREATER THAN 33%) THE SETBACK SHALL COMPLY WITH CBC SECTION 1808A.7. THE MINIMUM SETBACK AT THE TOP OF THE SLOPE SHALL BE NOT LESS THAN SMALLER OF 40'-0" OR 1/3 THE HEIGHT OF THE SLOPE. THE MINIMUM SETBACK AT THE BOTTOM OF THE SLOPE SHALL BE NOT LESS THAN THE SMALLER OF 15'-0" OR 1/2 THE HEIGHT OF THE SLOPE. THE SETBACK DISTANCES INDICATED HERE MAY BE REDUCED WHEN A SITE SPECIFIC GEOTECHNICAL REPORT IS PROVIDED.

ANCHOR NOTES:
 1. ANCHOR PLATES SHALL BE PLACED SUCH THAT THE FOLLOWING MINIMUM CRITERIA ARE MET:
 - ONE (1) LARGE ANCHOR PLATE AT EA. END OF EVERY MATE LINE.
 - ONE (1) ANCHOR PLATE WITHIN 35° OF OVERALL BUILDING CORNERS IN EA DIRECTION.
 2. SIDE WALL AND END WALL ANCHOR PLATES, OTHER THAN THOSE DESCRIBED IN NOTE 1, MAY BE PLACED AT ANY LOCATION ALONG THE BUILDING, BUT SHOULD BE SPACED AS EVENLY AS POSSIBLE.
 3. ANCHOR PLATES WITHIN 21" OF A VENT, OPENING, OR CORNER SHALL BE REINFORCED WITH HAIRPINS PER 18/F-2.51B

VENTING SCHEDULE

VENT "A": (8'-0" x 8" METAL SCREEN COVER)
7'-10" x 5" = 3.26 S.F. VENTILATION

VENT "B": (6'-0" x 8" METAL SCREEN COVER)
5'-10" x 5" = 2.43 S.F. VENTILATION

VENT "C": (4'-0" x 8" METAL SCREEN COVER)
3'-10" x 5" = 1.59 S.F. VENTILATION

ACCESS VENT "D": (3'-0" x 2'-0" METAL SCREEN COVER)
2'-10" x 18" = 4.25 S.F. VENTILATION

60' x 60' BUILDING: 60' x 60' = 3600 SF / 150 = 24 SF VENT. REQ'D

2 - "A" VENT = 6.52 SF
 1 - "B" VENT = 2.43 SF
 7 - "C" VENT = 11.13 SF
 1 - "D" ACCESS VENT = 4.25 SF
 24.33 SF TOTAL VENTILATION (> 24 SF)

FOOTING SCHEDULE @ 60x60 BLDGs

DESIGN FLOOR LIVE LOAD	SIDEWALL FOOTING	ENDWALL FOOTING	INTERIOR PAD FOOTING
50 + 15 PSF	12" WIDE (2) #5 CONT T&B	22" WIDE (4) #5 CONT T&B	3'-6" SQ (3) #5 EW
150 PSF	16" WIDE (2) #5 CONT T&B	24" WIDE (4) #5 CONT T&B	4'-3" SQ (4) #5 EW

ANCHOR PLATE SCHEDULE (60x60 BLDGs)

TOTAL NO. OF ANCHOR PLATES ALONG EACH DIRECTION (MATE-LINE END PLATES MAY BE COUNTED IN END WALL DIRECTION)

No. OF MODULES	DIRECTION	DESIGN FLOOR LIVE LOAD	
		UP TO 100 PSF	150 PSF
5	SIDE WALL	3	4
	END WALL	14	15
	MATE LINE	2 LARGE	4 LARGE

NOTE:
 PLEASE REFER TO CIVIL PLANS FOR TOP OF FOOTING ELEVATION RELATIVE TO FINISHED FLOOR ELEVATION. ALSO PLEASE SEE DETAILS 2 THROUGH 5 ON PC SHEET F-2.50 FOR MINIMUM AND MAXIMUM ALLOWABLE FOUNDATION STEM WALL HEIGHTS

SYMBOLS LEGEND (WELDED CONNECTION)

- L6" x 4" x 3/8" EMBED PLATE, SEE DETAIL 9 / F-2.51
- ADDITIONAL L6" x 4" x 3/8" EMBED PLATE @ 150 PSF CONDITION ONLY, SEE DETAIL 9 / F-2.51
- 16" x 16" x 3/8" EMBED PLATE, SEE DETAIL 14 / F-2.51
- ADDITIONAL 16" x 16" x 3/8" EMBED PLATE @ 150 PSF CONDITION ONLY, SEE DETAIL 14 / F-2.51
- 6" x 8" x 3/8" EMBED PLATE, SEE DETAIL 7 / F-2.50
- 6" x 16" x 3/8" EMBED PLATE, SEE DETAIL 12 / F-2.50

FOOTING SCHEDULE @ 24X40 BLDG

DESIGN FLOOR LIVE LOAD	SIDEWALL FOOTING	ENDWALL FOOTING	INTERIOR PAD FOOTING
50 + 15 PSF	12" WIDE (2) #5 CONT T&B	18" WIDE (3) #5 CONT T&B	3'-2" SQ (3) #5 EW

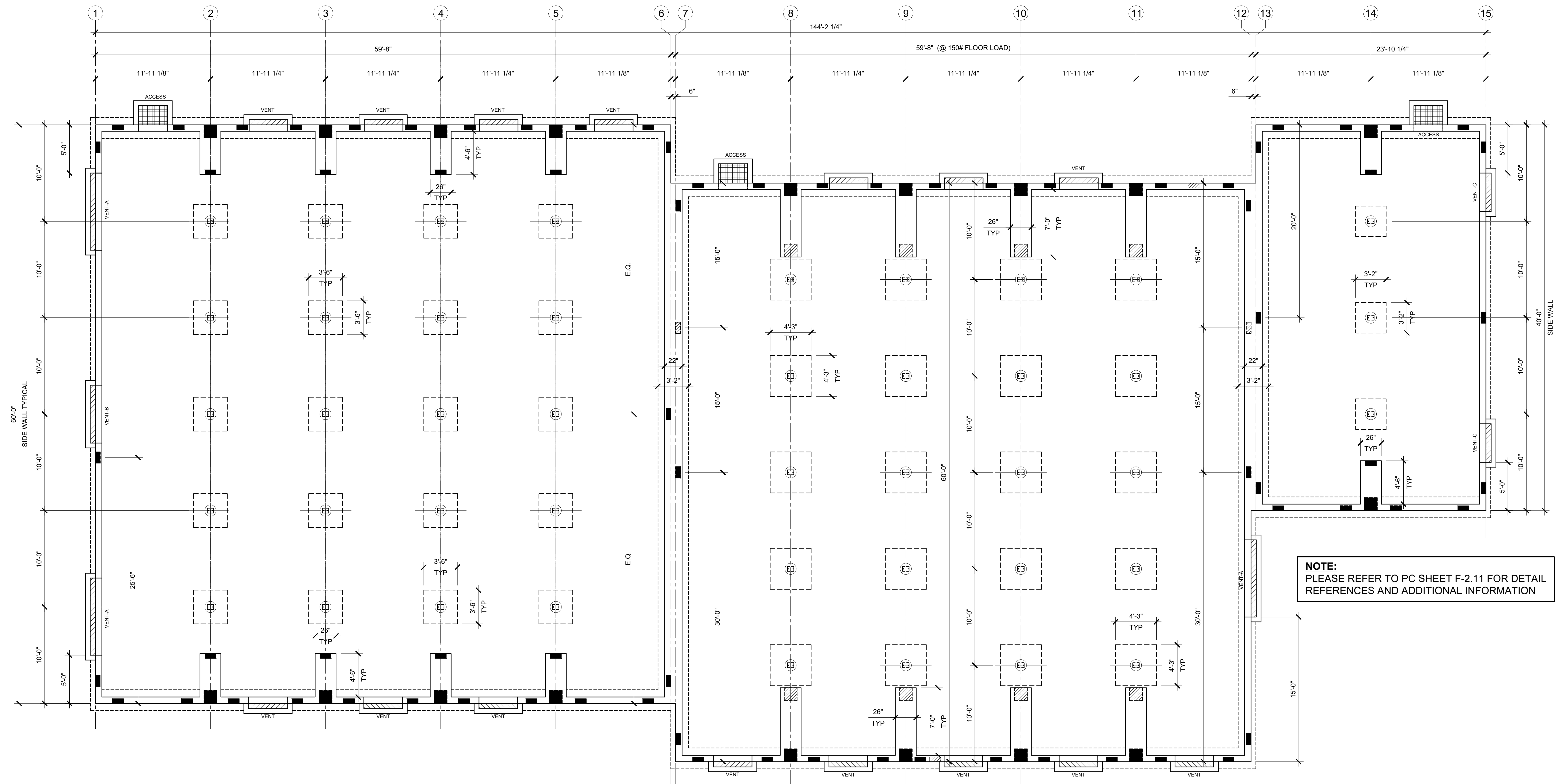
ANCHOR PLATE SCHEDULE (24x40 BLDG)

TOTAL NO. OF ANCHOR PLATES ALONG EACH DIRECTION (MATE-LINE END PLATES MAY BE COUNTED IN END WALL DIRECTION)

No. OF MODULES	DIRECTION	DESIGN FLOOR LIVE LOAD	
		UP TO 100 PSF	150 PSF
2	SIDE WALL	3	4
	END WALL	5	5
	MATE LINE	2 LARGE + 2 SMALL	2 LARGE + 2 SMALL

24' x 40' BUILDING: 24' x 40' = 960 SF / 150 = 6.4 SF VENT. REQ'D

2 - "C" VENT = 3.18 SF
 1 - "D" ACCESS VENT = 4.25 SF
 7.43 SF TOTAL VENTILATION (> 6.4 SF)



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ELITE MODULAR

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SHEET TITLE:
FOUNDATION KEY PLAN



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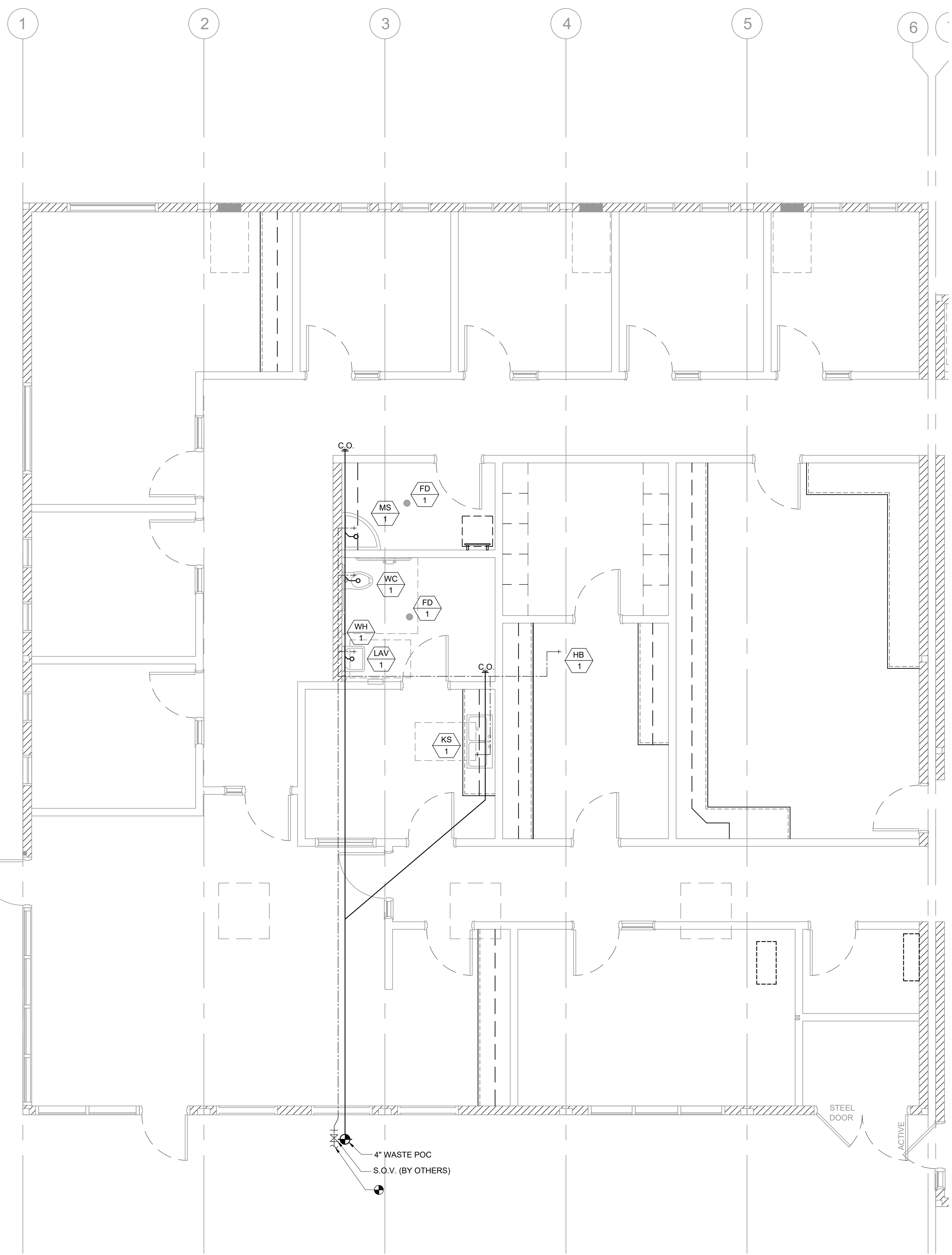
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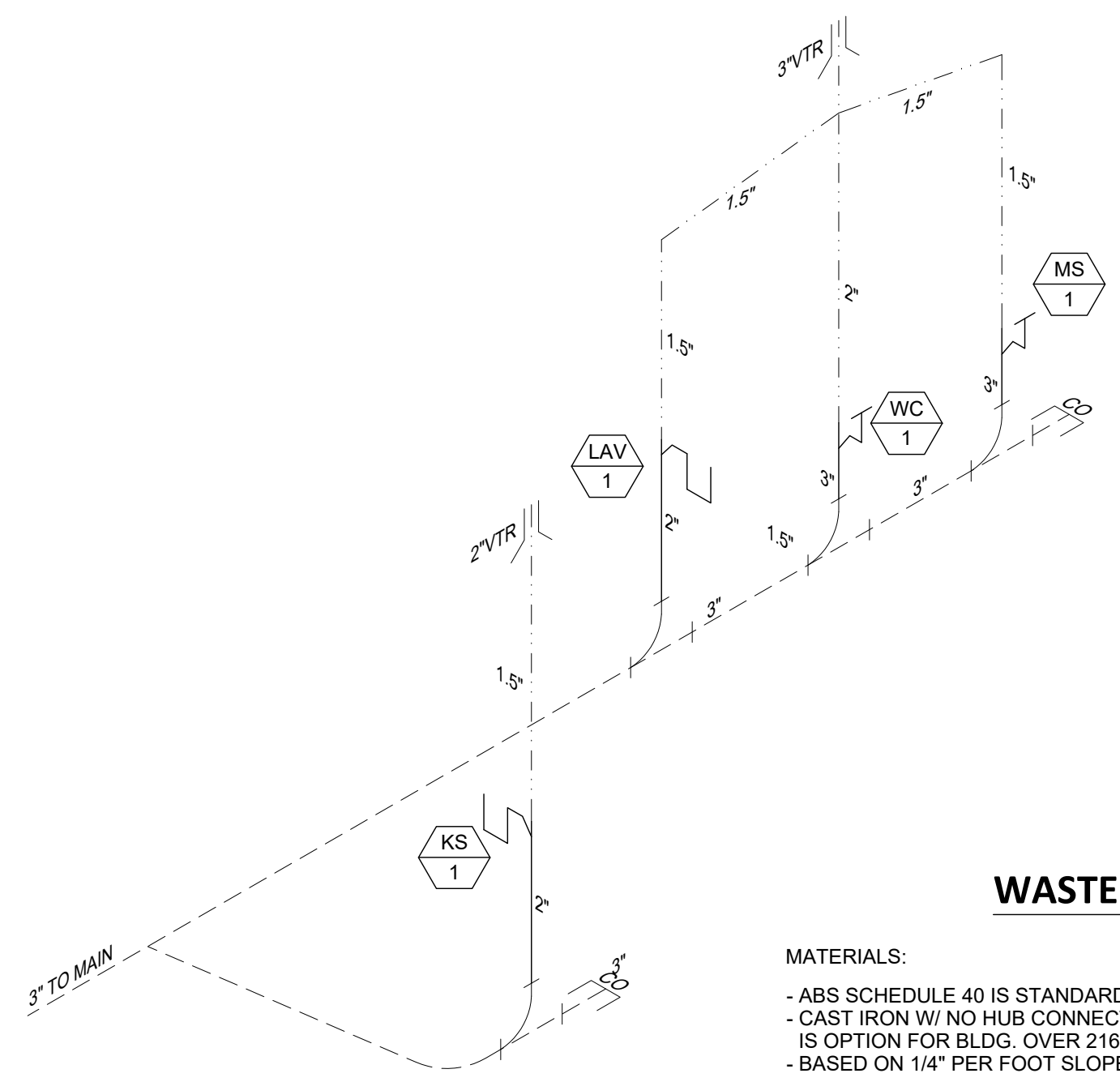
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PLUMBING FIXTURE SCHEDULE						
SYMBOL	FIXTURE	COLD WATER	HOT WATER	WASTE	VENT	FIXTURE DESCRIPTION (AS CALLED OUT OR APPROVED EQUAL)
WC 1	[ADULT] WATER CLOSET FLOOR MTD/FLUSH (ACCESSIBLE)	1"	-	3"	2"	KOHLER KINGSTON #K-4330 ALT: AMERICAN STD #2257.103 16 3/4" HIGH, VITREOUS CHINA ELONGATED RIM, SIPHON JET, 10" ROUGH-IN; BEMIS #1955C ELONGATED PLASTIC SEAT; SLOAN ROYAL #111-1.28 LOW CONSUMPTION FLUSHOMETER VALVE
LAV 1	LAVATORY (ACCESSIBLE)	1/2"	-	2"	1 1/2"	KOHLER HUDSON #K-2861 CHINA, JAY R SMITH #722 CONCEALED HANGER; CHICAGO #3300-CP SINGLE HANDLE FAUCET
WHA 1	WATER HAMMER ARRESTOR	1"	-	-	-	PPP SC-1000
WH 2	INSTANT WATER HEATER (OPTION)	1/2"	1/2"	-	-	EEMAX #SP3012, 120V, 3.0KW, 25A
HB 1	HOSE BIBB	1/2"	-	-	-	FROST RESISTANT HOSE BIBB
KS 1	KITCHEN SINK	1/2"	-	2"	1 1/2"	ADA ACCESSIBLE DOUBLE BOWL, KITCHEN SINK ELKAY STAINLESS STEEL SINK W/ HAWS 5054LF BUBBLER, HAWS 5510LF FAUCET, BRASS ANGLE STOPS, BRASS CRAFT COPPER FAUCET RISER, ONE PIECE WITH INSERT, BRASS CRAFT SPEEDI-PLUMB PLUS CONNECTOR & AQUAPURE WATER FILTER AP717
MS 1	MOP SINK	1/2"	1/2"	2"	1 1/2"	KOHLER K-6710 "WHITBY" 28"X28" CAST IRON W/ CHICAGO FAUCET 956-R, 853 WALL HOOK, AND 2" K-9142 STRAINER
FD 1	FLOOR DRAIN	-	-	2"	1 1/2"	JAY R SMITH #2005YA-02-P050-NB. FLOOR DRAIN TAPPED FOR PRIMER. 5" NICKEL BRONZE STRAINER W/ 1/4" MAX. GRATE OPENINGS

ACCESSORIES:

- BOBRICK B-165 24"x36" STAINLESS STEEL GLASS MIRROR
- BOBRICK B-6806 1 1/2" DIA. CLASSIC SERIES GRAB BAR (48" @ SIDE & 36" @ REAR IN ADA RESTROOMS)
- BOBRICK B-663 TOILET PAPER DISPENSER
- DEDICATED 230V J-BOX @ 36" AFF FOR ELECTRIC HAND DRYERS (HAND DRYERS TO BE PROVIDED & INSTALLED ON SITE BY OTHERS)



WASTE ISOMETRIC

MATERIALS:
 - ABS SCHEDULE 40 IS STANDARD
 - CAST IRON W/ NO HUB CONNECTOR IS OPTION FOR BLDG. OVER 2160 SF.
 - BASED ON 1/4" PER FOOT SLOPE

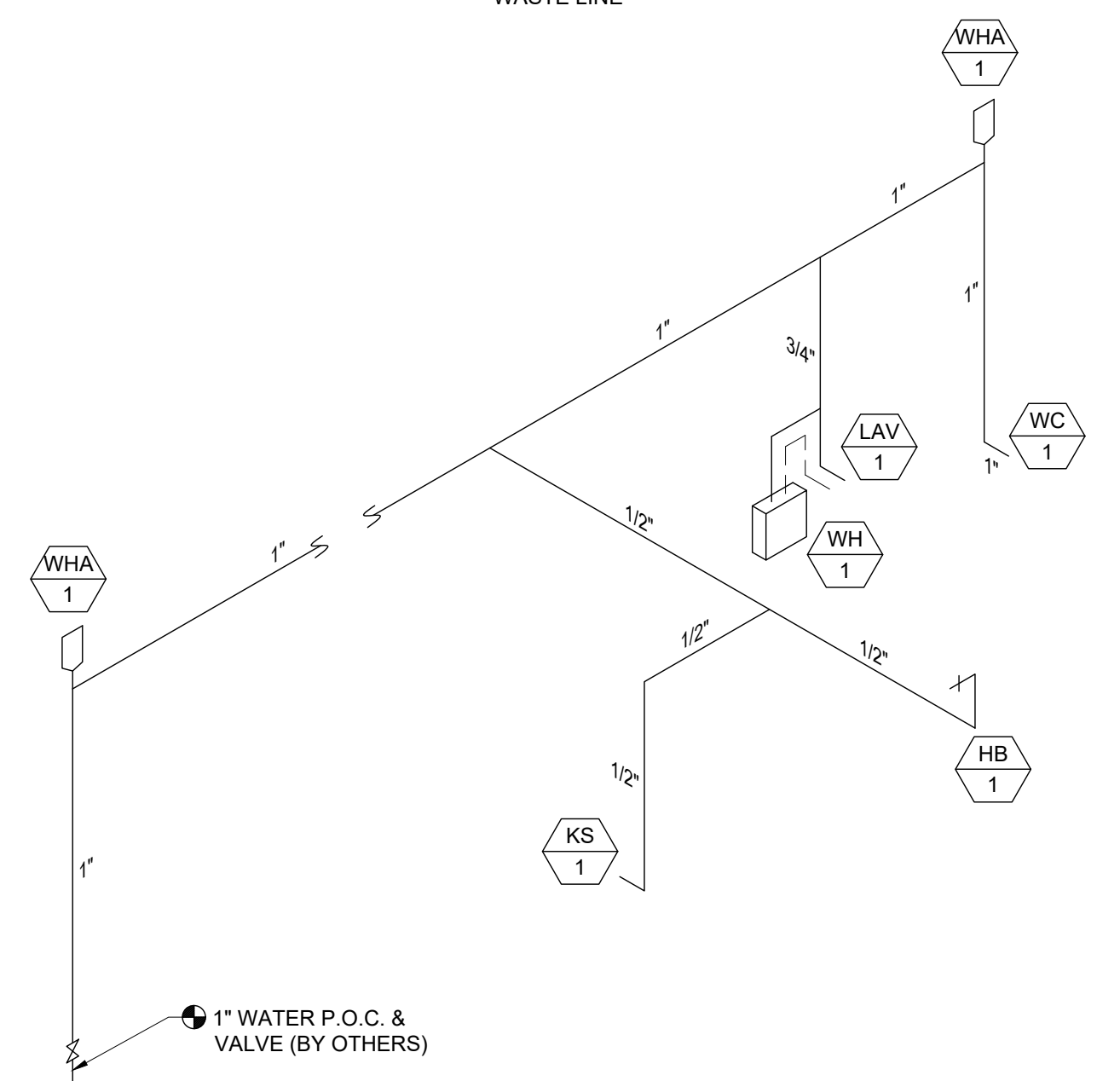
--- VENT LINE
 - - - WASTE LINE

--- COLD WATER LINE
 - - - HOT WATER LINE

NOTE:
 • HOT WATER LINE INSULATION TO BE INSTALLED AT FIRST # FROM THE WATER HEATER ON NON-RECIRCULATING SYSTEMS
 • ALL HOT WATER LINES TO BE INSULATED WHEN RE-CIRCULATING SYSTEMS ARE USED. INSULATION FLAME SPREAD INDEX 0-25 & SMOKE DEVELOPMENT 0-45

NOTE: ALL FIXTURES SHALL HAVE SHUT-OFF VALVES

**TYPE "L" COPPER
 MAX. DEV. LENGTH = 40 FT.
 PRESSURE RANGE = 40 TO 60 PSI**



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ELITE MODULAR

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SHEET TITLE:
**PLUMBING PLAN,
 ISOMETRICS &
 SCHEDULES**
 60x60 ADMIN



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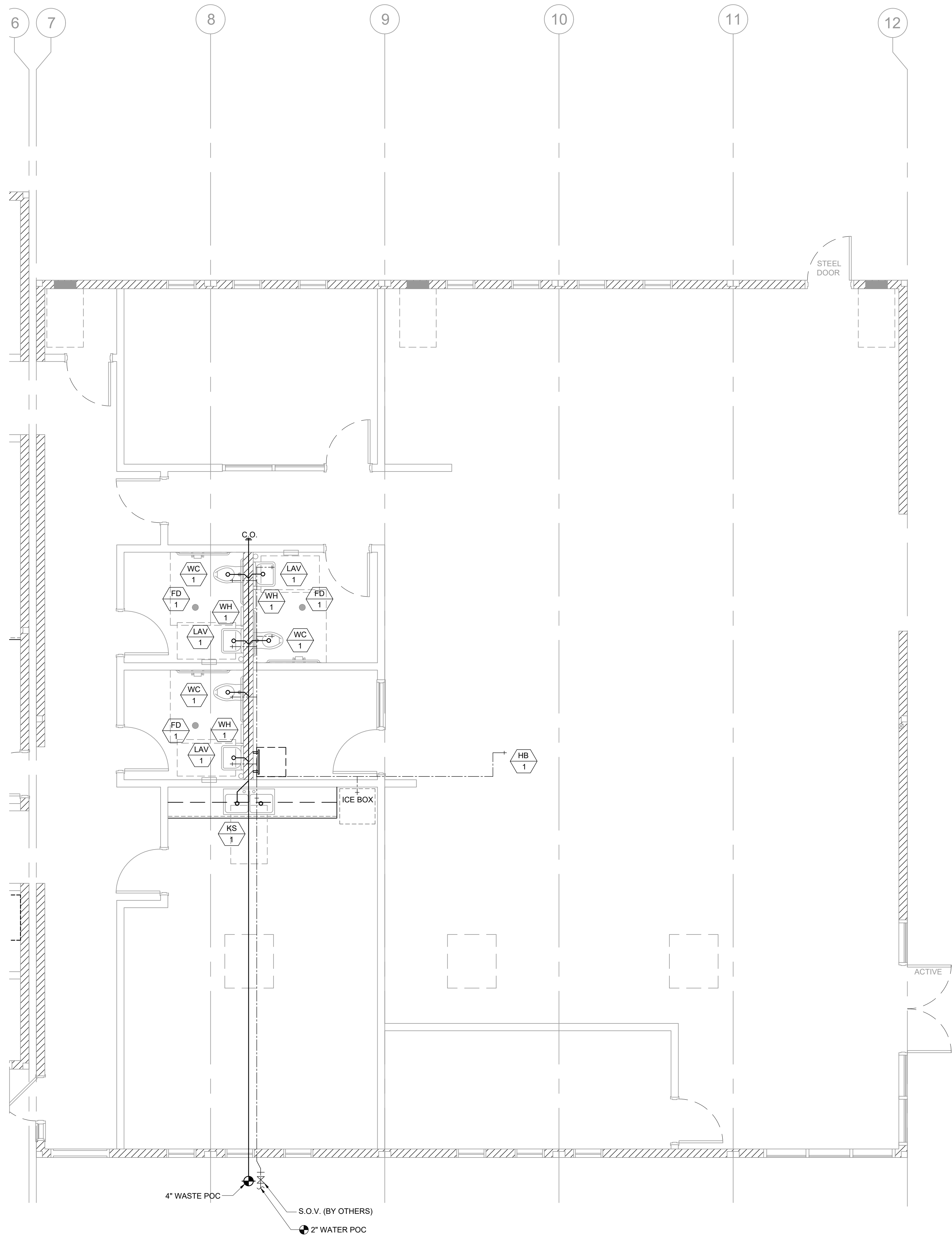
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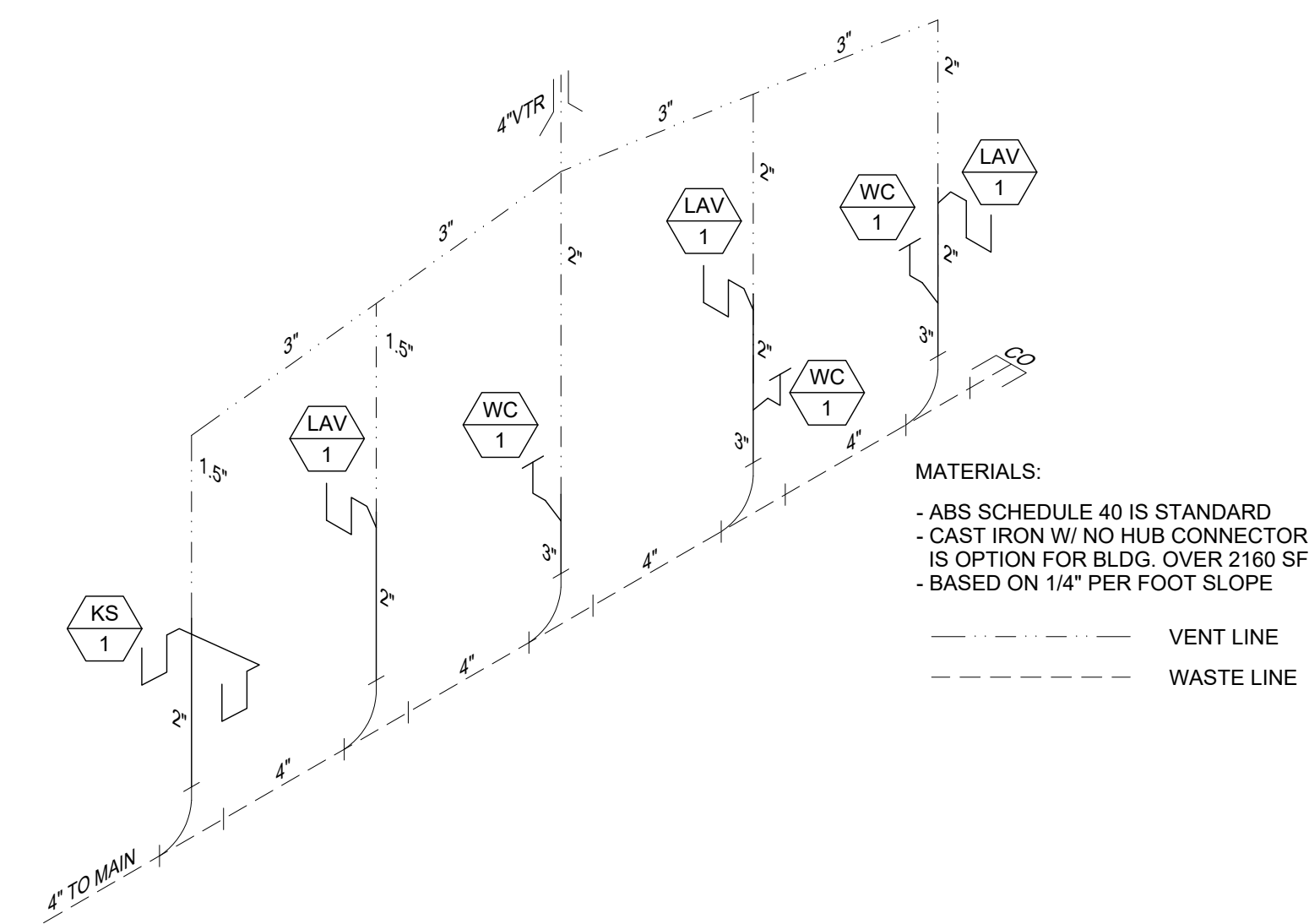
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PLUMBING FIXTURE SCHEDULE						
SYMBOL	FIXTURE	COLD WATER	HOT WATER	WASTE	VENT	FIXTURE DESCRIPTION (AS CALLED OUT OR APPROVED EQUAL)
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LAV 1	LAVATORY (ACCESSIBLE)	1/2"	-	2"	1 1/2"	KOHLER HUDSON #K-2861 CHINA; JAY R SMITH #722 CONCEALED HANGER; CHICAGO #3300-CP SINGLE HANDLE FAUCET
WHA 1	WATER HAMMER ARRESTOR	1"	-	-	-	PPP SC-1000
WH 2	INSTANT WATER HEATER (OPTION)	1/2"	1/2"	-	-	EEMAX #SP3012, 120V, 3.0KW, 25A
HB 1	HOSE BIBB	1/2"	-	-	-	FROST RESISTANT HOSE BIBB
KS 1	KITCHEN SINK	1/2"	-	2"	1 1/2"	ADA ACCESSIBLE DOUBLE BOWL KITCHEN SINK ELKAY STAINLESS STEEL SINK W/ HAWS 5054LF BUBBLER, HAWS 5510LF FAUCET, BRASS ANGLE STOPS, BRASS CRAFT COPPER FAUCET RISER, ONE PIECE WITH INSERT, BRASS CRAFT SPEEDI-PLUMB PLUS CONNECTOR & AQUAPURE WATER FILTER AP717
FD 1	FLOOR DRAIN	-	-	2"	1 1/2"	JAY R SMITH #2005YA-02-P050-NB. FLOOR DRAIN TAPPED FOR PRIMER, 5" NICKEL BRONZE STRAINER W/ 1/4" MAX. GRATE OPENINGS

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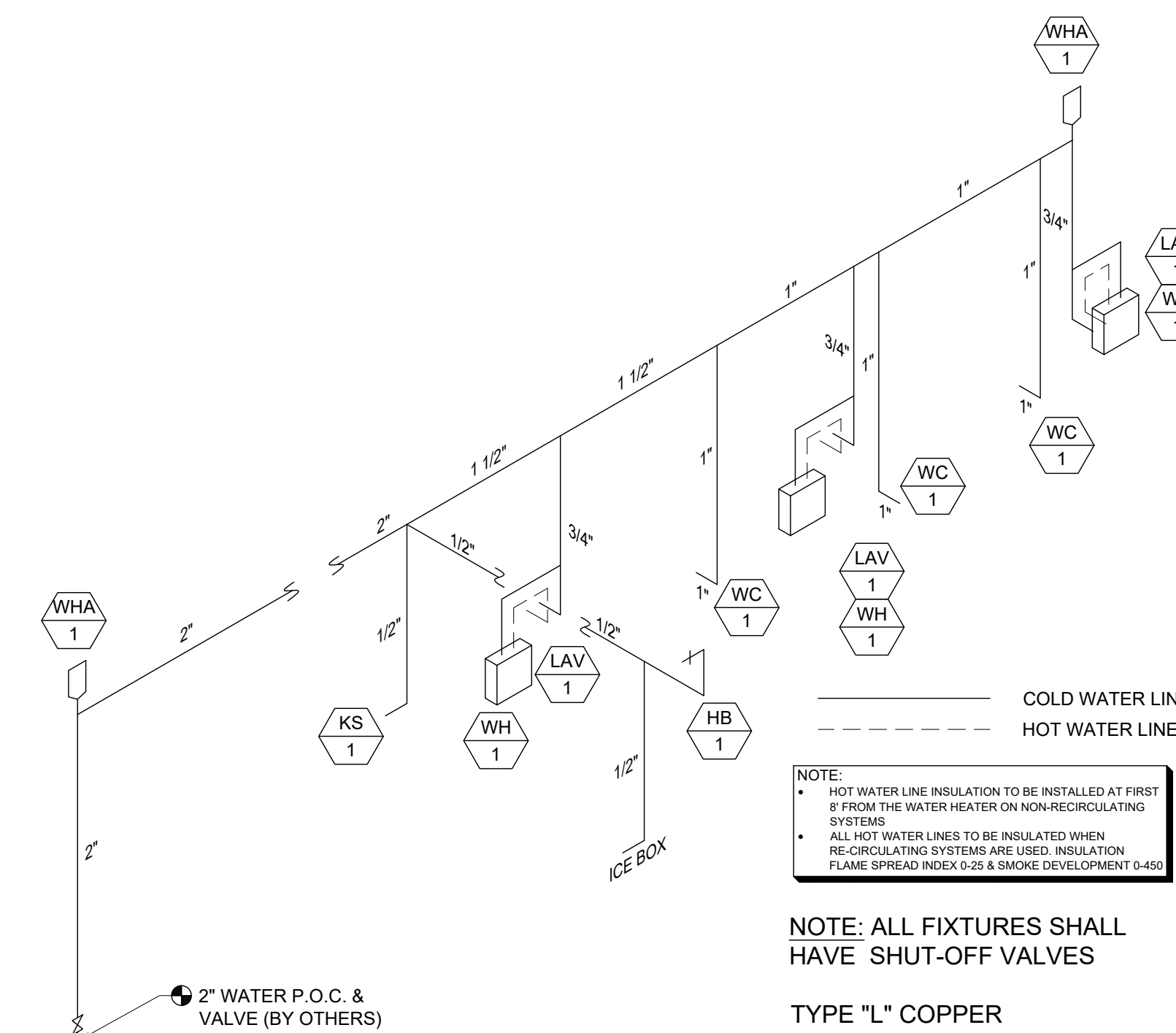


WASTE ISOMETRIC

MATERIALS:

- ABS SCHEDULE 40 IS STANDARD
- CAST IRON W/ NO HUB CONNECTOR IS OPTION FOR BLDG. OVER 2160 SF.
- BASED ON 1/4" PER FOOT SLOPE

--- VENT LINE
--- WASTE LINE



NOTE:
• HOT WATER LINE INSULATION TO BE INSTALLED AT FIRST IF FROM THE WATER HEATER ON NON-RECIRCULATING SYSTEMS
• ALL HOT WATER LINES TO BE INSULATED WHEN RECIRCULATING SYSTEMS ARE USED. INSULATION FLAME SPREAD-ROCK WOOL & SMOKE DEVELOPMENT L-450

NOTE: ALL FIXTURES SHALL HAVE SHUT-OFF VALVES

TYPE "L" COPPER
MAX. DEV. LENGTH = 40 FT.
PRESSURE RANGE = 40 TO 60 PSI

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120102 INC.
REVIEWED FOR
SS FLS ACS
DATE: 03/27/2020



ELITE MODULAR

PROJECT NAME:

SHEET TITLE:
**PLUMBING PLAN,
ISOMETRICS &
SCHEDULES**
60x60 LIBRARY



ARCHITECT OF RECORD

PROJECT SPECIFIC STATE AGENCY APPROVAL

REVISIONS

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PROJECT NO:

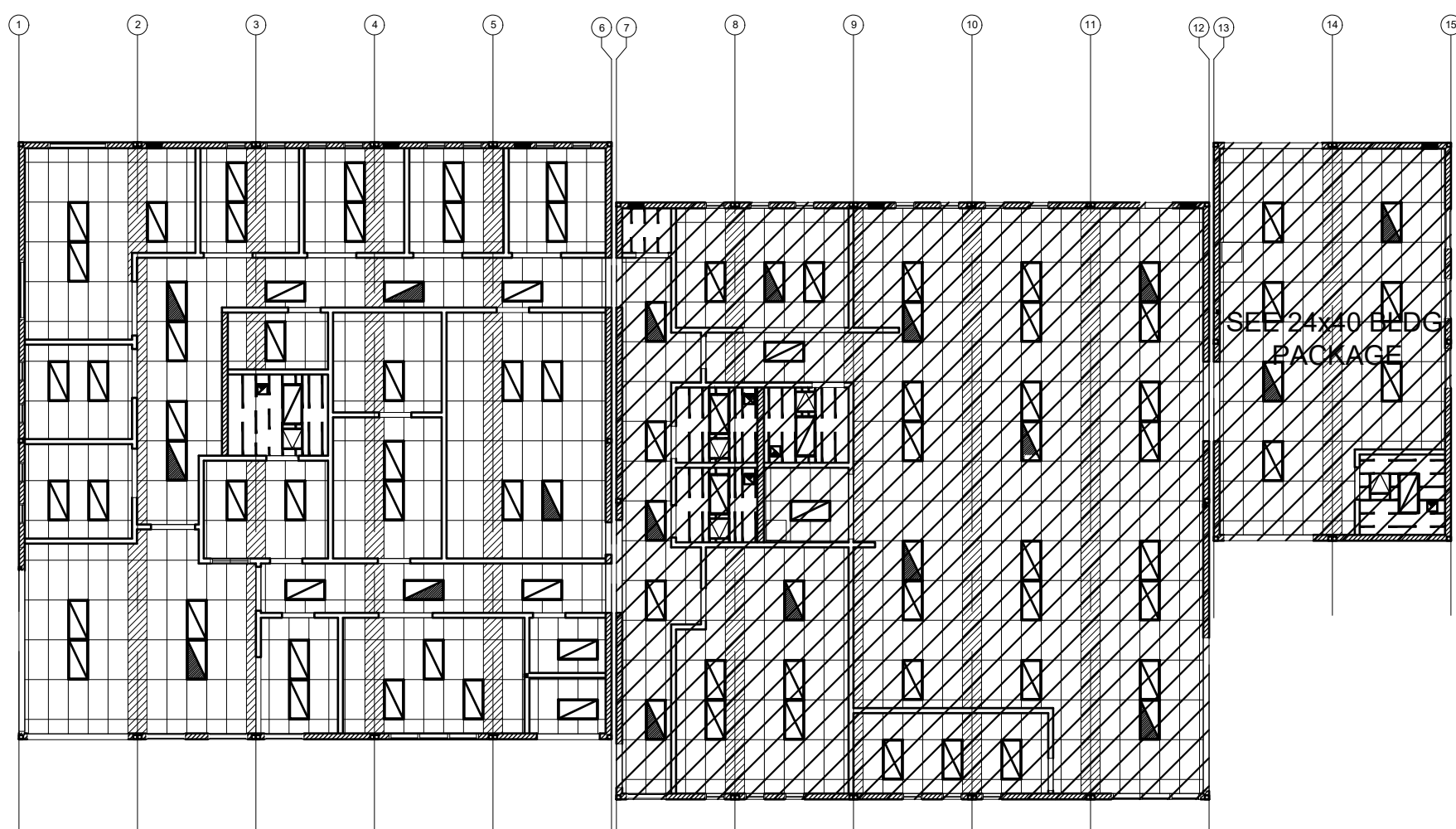
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DATE: 2-20-2020

SHEET NUMBER

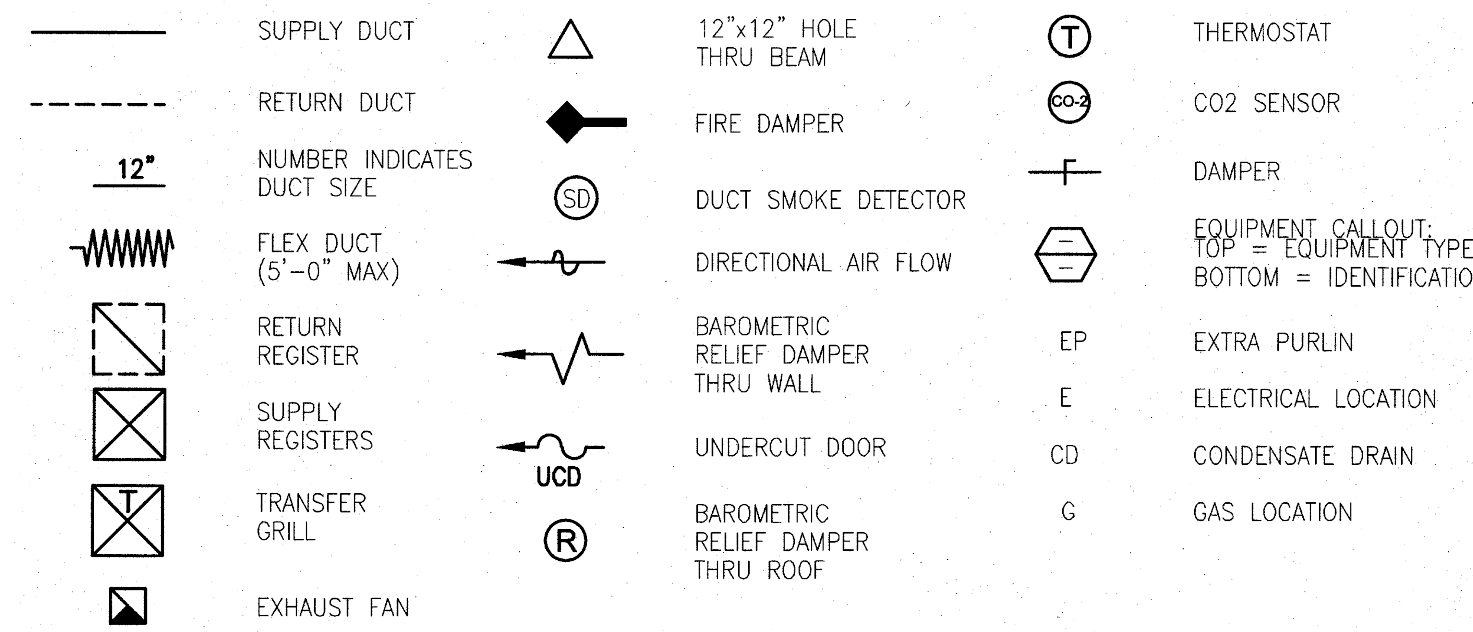
P-1.02N



KEY PLAN

SCALE: 1/4" = 1'-0" A

DRAWING SYMBOLS



EQUIPMENT & MATERIAL

DAY & NIGHT MODEL # PHD44800K000F1 PACKAGED ROOF MOUNTED HEAT PUMP
 48,000 BTUH COOLING, SEER = 14.00
 46,000 BTUH HEATING, HSPF = 8.00
 1600 CFM NOMINAL @ .2" S.P., WT. = 525 LBS.
 230v 1 Ph 60 CY, MAX. F.L.A. = 28.3 AMPS.
 WITH FACTORY ROOF CURB, OUTSIDE AIR INTAKE W/ FILTER RACK

DAY & NIGHT MODEL # PHD46000K000F1 PACKAGED ROOF MOUNTED HEAT PUMP
 57,500 BTUH COOLING, SEER = 14.00
 56,000 BTUH HEATING, HSPF = 8.00
 1750 CFM @ .2 S.P., WT. = 575 LBS.
 230v 3 Ph 60 CY, MAX. F.L.A. = 33.4 AMPS.
 WITH FACTORY ROOF CURB, OUTSIDE AIR INTAKE W/ FILTER RACK

FLUITSU MODEL #ASU24RLB WALL MOUNTED AIR HANDLER
 400 CFM NOMINAL, WT. = 31 LBS
 208/230V - 1 PH - 60 CY

FLUITSU MODEL #AOU24RLD CONDENSING UNIT
 24,000 BTUH COOLING, SEER = 18.00 WT. = 86 LBS
 208/230V - 1 PH - 60 CY, MAX F.L.A. = 10.5 AMPS

SUPPLY AIR PLENUMS : GALV. IRON SHEETS W/ 1" LINER INSULATION
 RETURN AIR PLENUMS : GALV. IRON SHEETS W/ 1" LINER INSULATION
 INTERIOR DUCTWORK : SPIRAL DUCTWORK W/ FSK INSULATION WRAP
 FLEX DUCT CLASS 1 UL-181, MAX LENGTH 5'-0"
 SUPPLY AIR REGISTERS : US AIRE '7600' SERIES
 RETURN AIR GRILLES : US AIRE '7600R' SERIES
 THERMOSTAT : WHITE RODGERS '1F95' SERIES

IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 APP. 03-120102 INC.
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 SS FLS ACS
 DATE: 03/27/2020



ELITE MODULAR

PROJECT NAME:

SHEET TITLE:

MECHANICAL PLAN
 60x60 ADMIN



ARCHITECT OF RECORD

PROJECT SPECIFIC STATE AGENCY APPROVAL

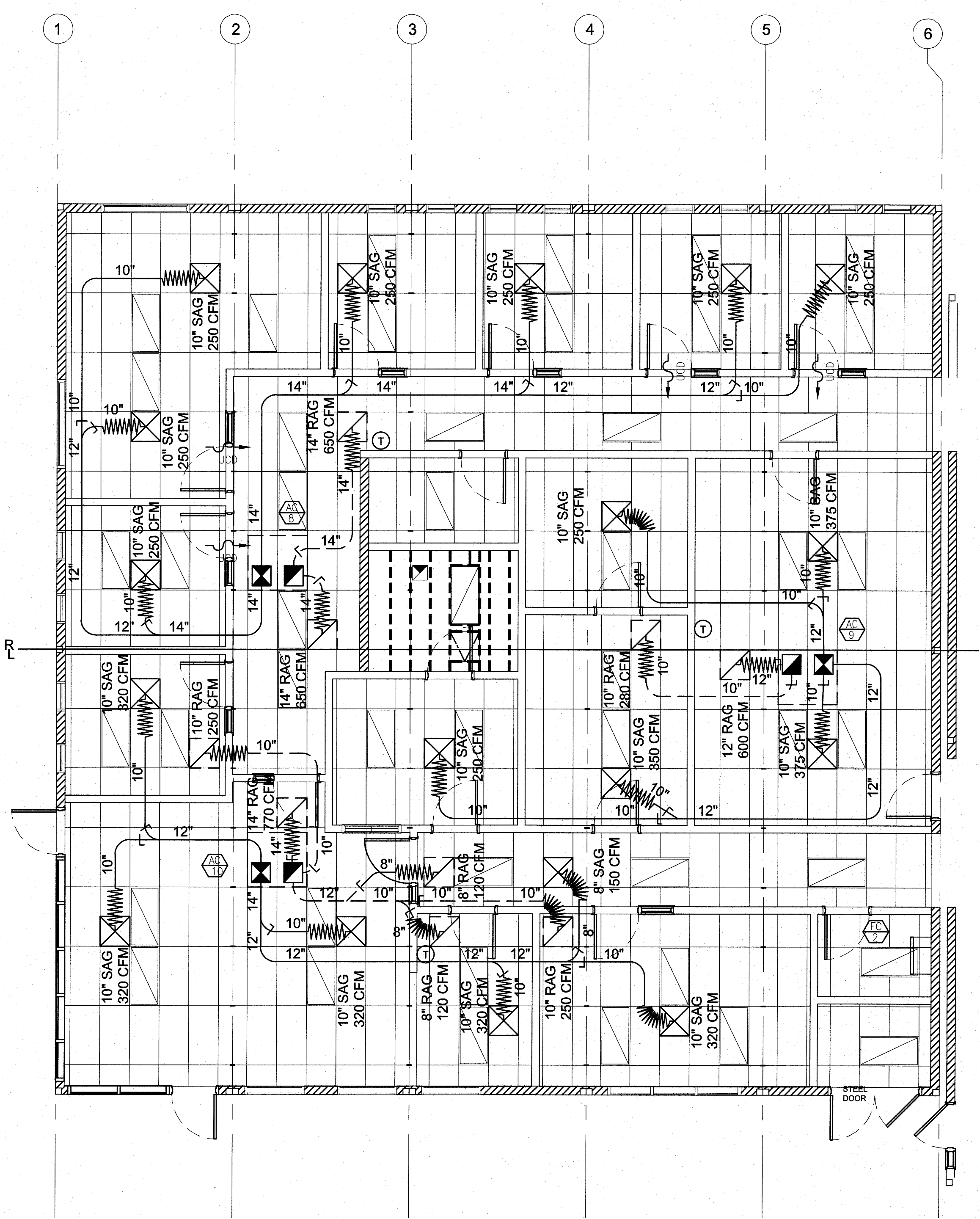
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PROJECT NO:
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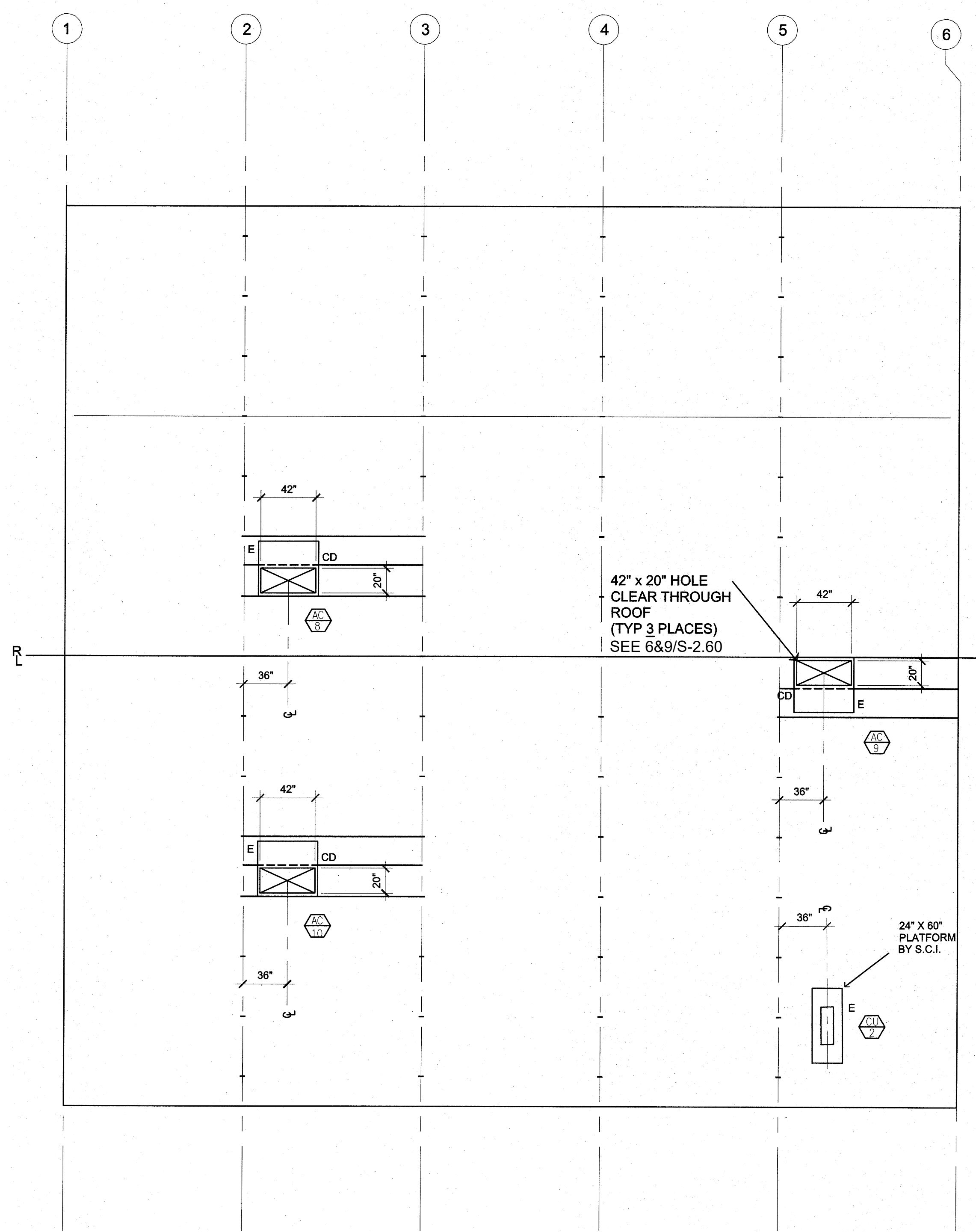
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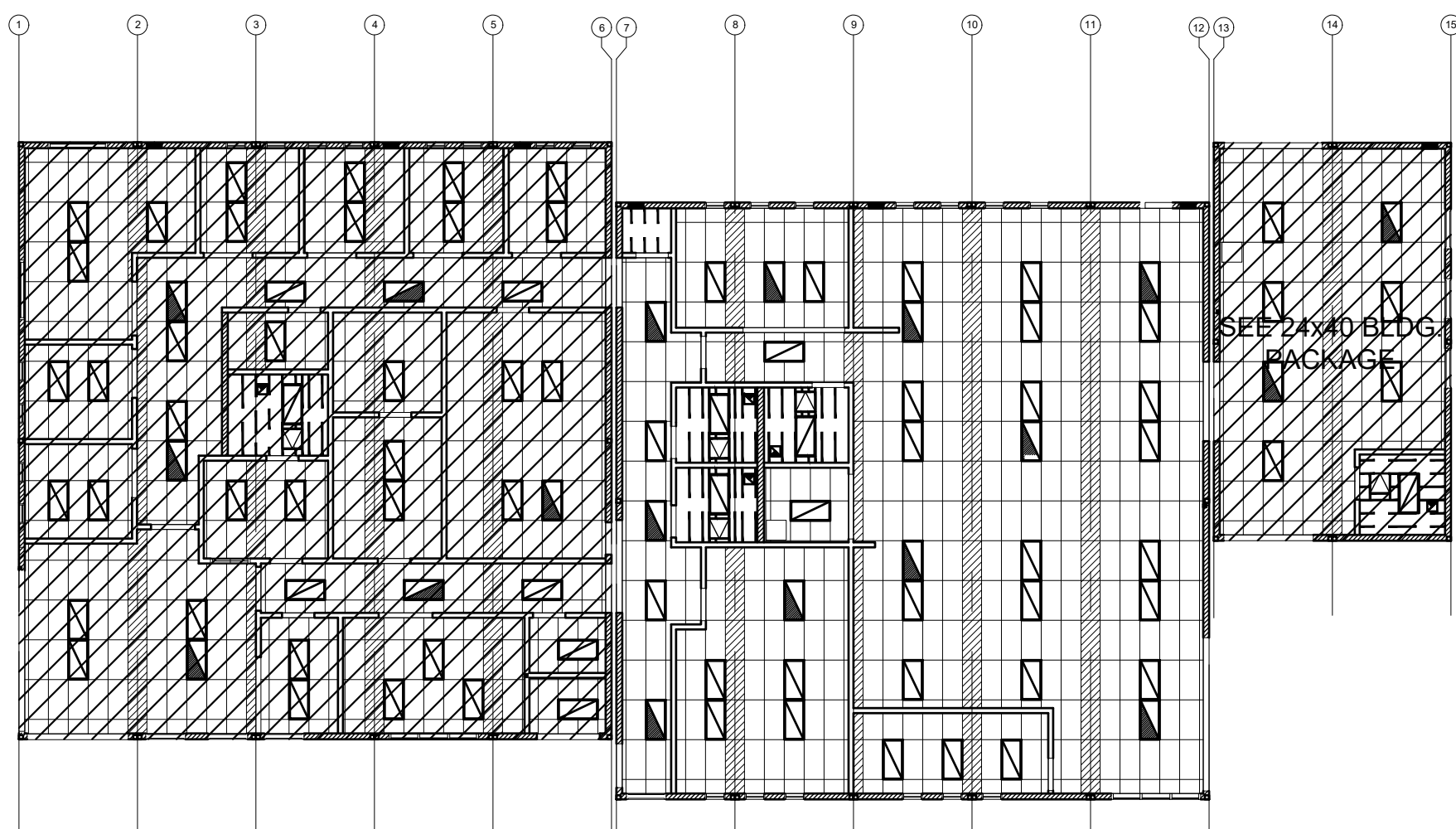
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MECHANICAL PLAN

SCALE: 1/4" = 1'-0" 1

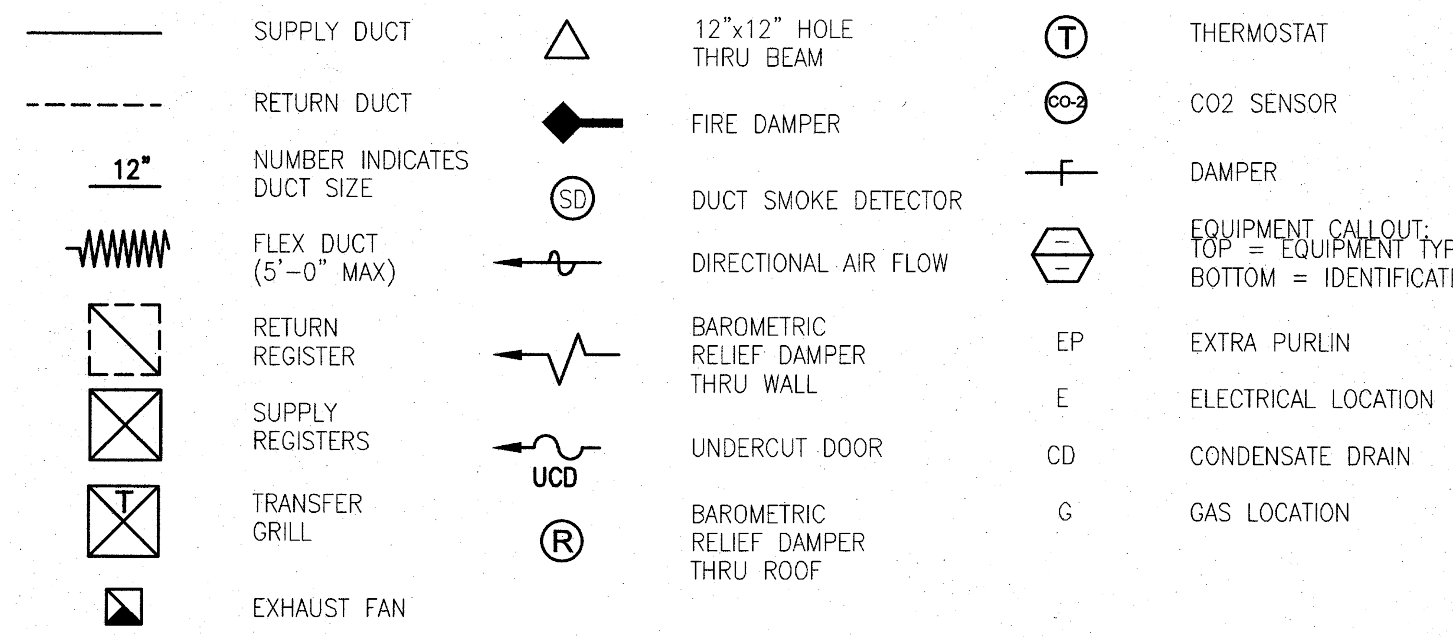




KEY PLAN

SCALE: 1/4" = 1'-0" A

DRAWING SYMBOLS



EQUIPMENT & MATERIAL

DAY & NIGHT MODEL # PHD448000K000F1 PACKAGED ROOF MOUNTED HEAT PUMP
 48,000 BTUH COOLING, SEER = 14.00
 46,000 BTUH HEATING, HSPF = 8.00
 1600 CFM NOMINAL @ .2" S.P., WT. = 525 LBS
 230V 1 Ph 60 CY., MAX. F.L.A. = 28.3 AMPS.
 WITH FACTORY ROOF CURB, OUTSIDE AIR INTAKE W/ FILTER RACK

DAY & NIGHT MODEL # PHD460000K000F1 PACKAGED ROOF MOUNTED HEAT PUMP
 57,500 BTUH COOLING, SEER = 14.00
 56,000 BTUH HEATING, HSPF = 8.00
 1750 CFM @ .2 S.P., WT. = 575 LBS.
 230V 3 Ph 60 CY., MAX. F.L.A. = 33.4 AMPS.
 WITH FACTORY ROOF CURB, OUTSIDE AIR INTAKE W/ FILTER RACK

FUJITSU MODEL #ASU24RLB WALL MOUNTED AIR HANDLER
 400 CFM NOMINAL, WT. = 31 LBS
 208/230V - 1 PH - 60 CY

FUJITSU MODEL #AOU24RLD CONDENSING UNIT
 24,000 BTUH COOLING, SEER = 18.00 WT. = 86 LBS
 208/230V - 1 PH - 60 CY, MAX F.L.A. = 10.5 AMPS

- SUPPLY AIR PLENUMS : GALV. IRON SHEETS W/ 1" LINER INSULATION
- RETURN AIR PLENUMS : GALV. IRON SHEETS W/ 1" LINER INSULATION
- INTERIOR DUCTWORK : SPIRAL DUCTWORK W/ FSK INSULATION WRAP FLEX DUCT CLASS 1 UL-181, MAX LENGTH 5'-0"
- SUPPLY AIR REGISTERS : US AIRE '7600' SERIES
- RETURN AIR GRILLES : US AIRE '7600R' SERIES
- THERMOSTAT : WHITE RODGERS '1F95' SERIES

IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 APP. 03-120102 INC.
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ELITE MODULAR

PROJECT NAME:

SHEET TITLE:

MECHANICAL PLAN
 60x60 LIBRARY



ARCHITECT OF RECORD

PROJECT SPECIFIC STATE AGENCY APPROVAL

REVISIONS

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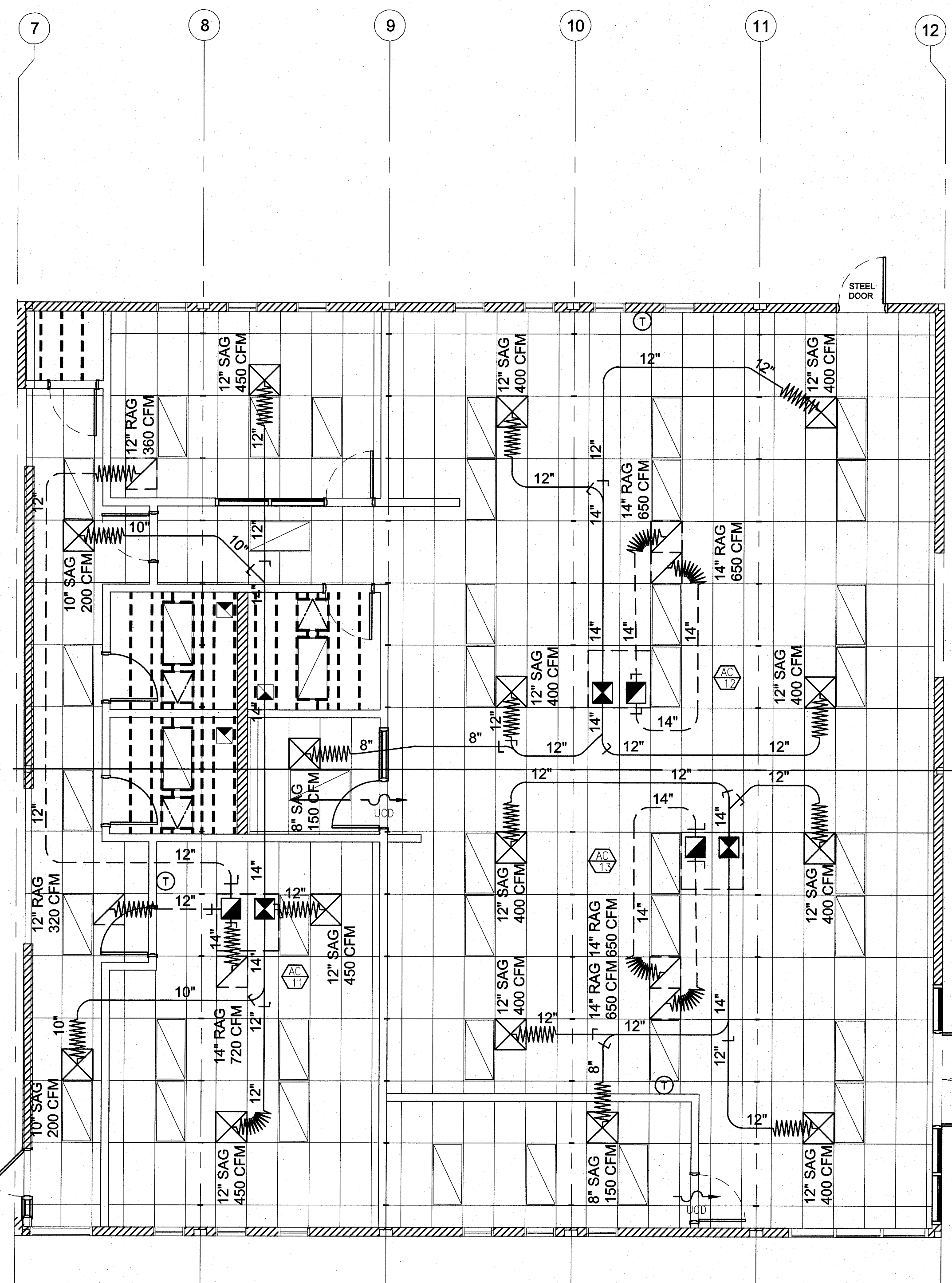
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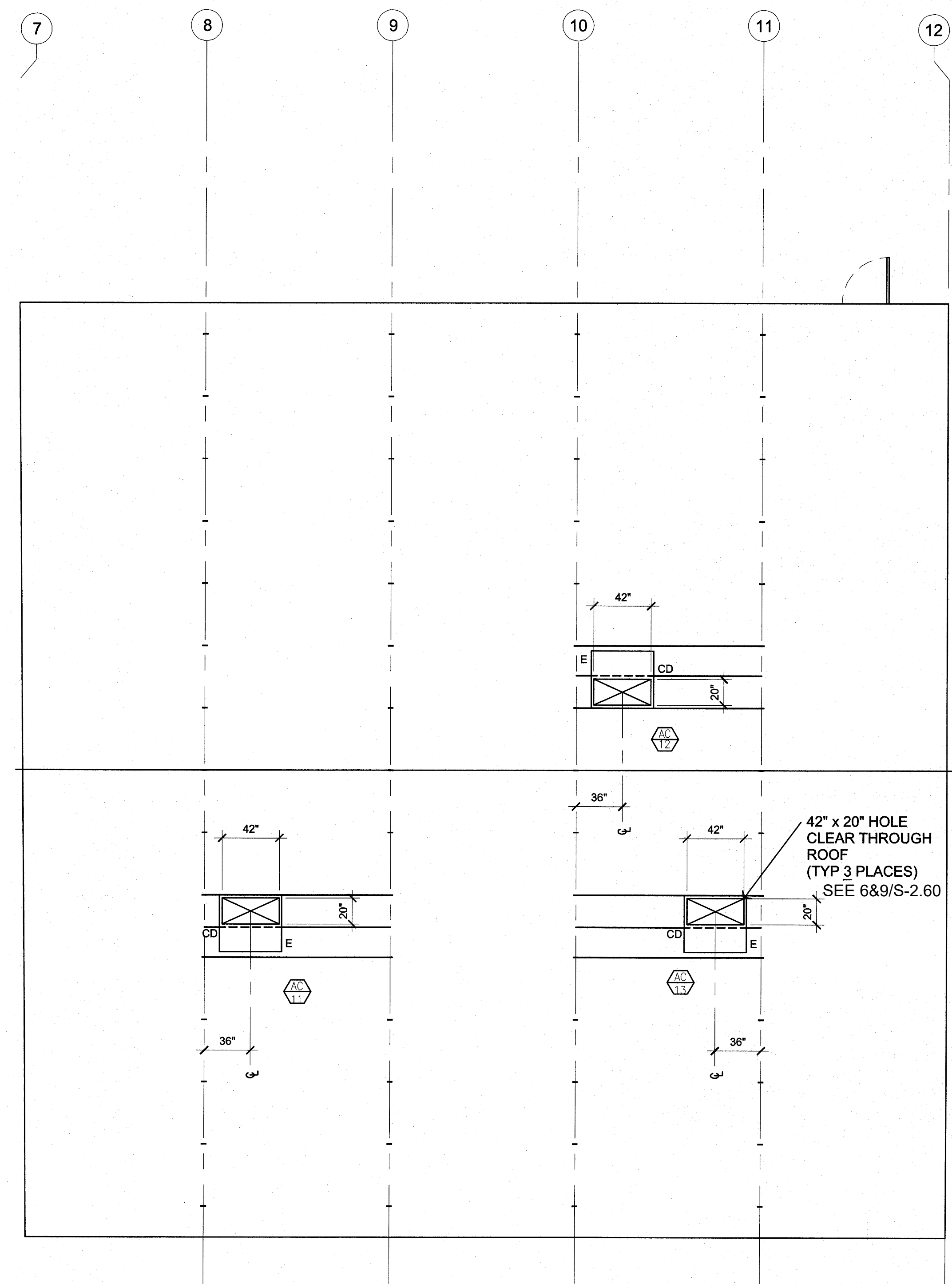
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MECHANICAL PLAN

SCALE: 1/4" = 1'-0" 1



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 APP. 03-120102 INC.
 REVIEWED FOR
 SS FLS ACS
 DATE: 03/27/2020



ELITE MODULAR

PROJECT NAME:

SHEET TITLE:

ELECTRICAL PLAN
 60x60 ADMIN



ARCHITECT OF RECORD

PROJECT SPECIFIC STATE AGENCY APPROVAL

REVISIONS

PROJECT NO.:

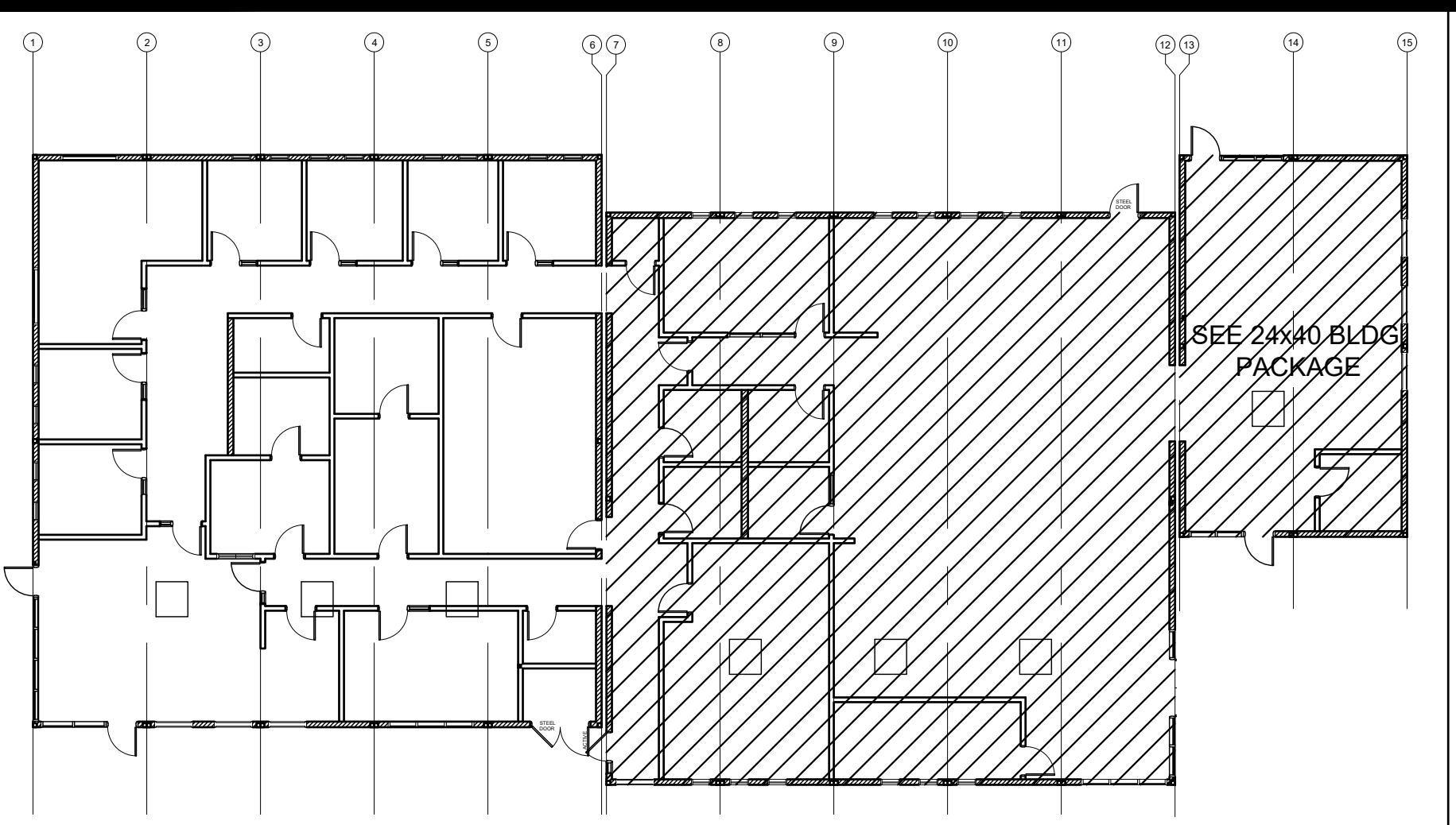
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SCALE: AS NOTED

DATE: 2-20-2020

SHEET NUMBER

E-1.01N



KEY PLAN SCALE: 1/4" = 1' - 0" A

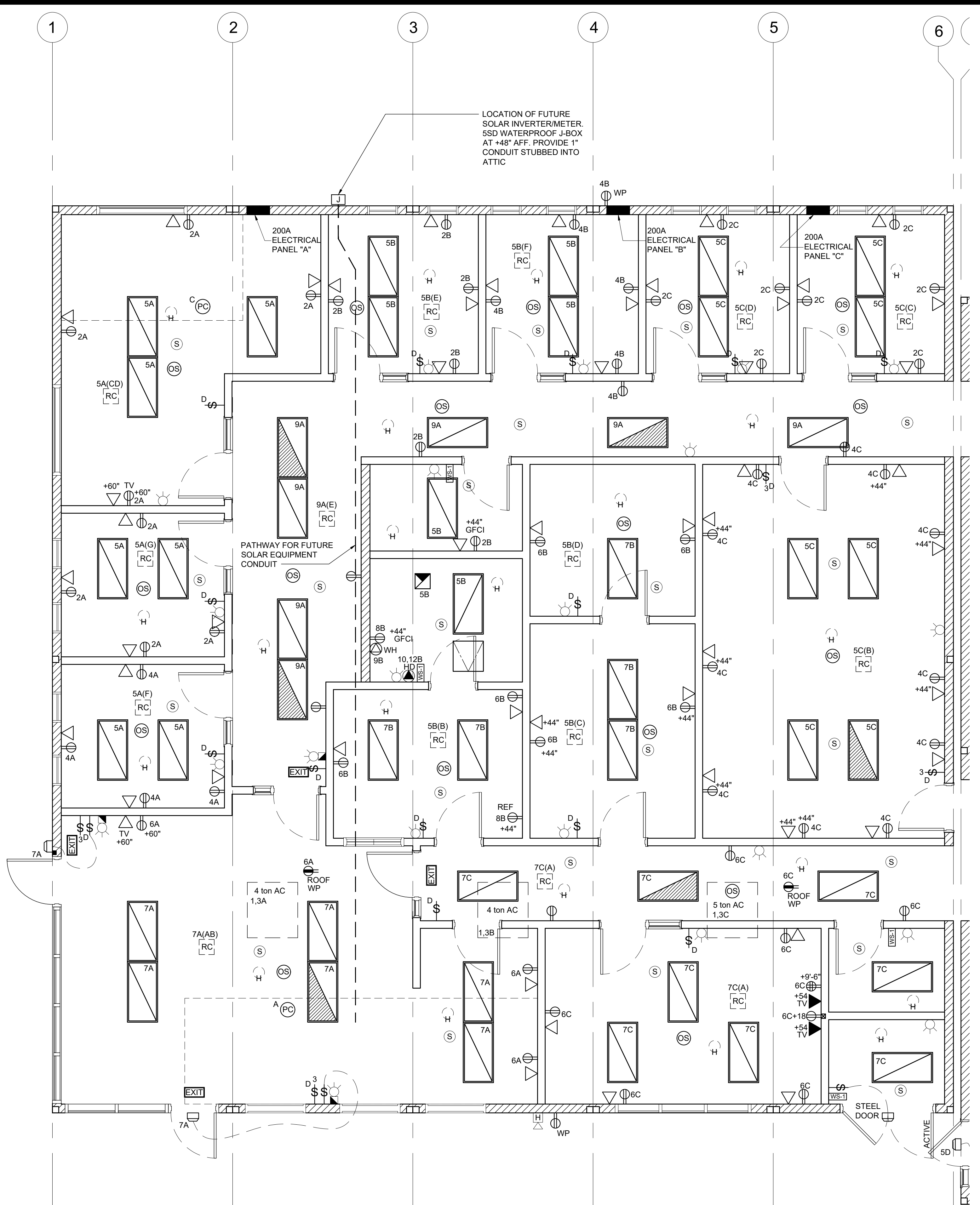
ELECTRICAL LEGEND

- ROOF MOUNTED HVAC UNIT-SEE MECHANICAL DRAWINGS FOR EXACT LOCATIONS & SPECS
- 2x4 CEILING RECESSED LIGHT, LED LIGHT FIXTURE WITH DIMMING WATTAGE: 60 WATTS MAX.
- 2x4 CEILING RECESSED LIGHT, LED LIGHT FIXTURE WITH DIMMING WATTAGE: 60 WATTS MAX. EACH LIGHT FIXTURE WHICH IS INDICATED AS BEING AN EMERGENCY LIGHT SHALL HAVE A BALLAST BATTERY PACK INSTALLED ON THE FIXTURE. THE BATTERY PACK SHALL PROVIDE POWER TO A SINGLE LAMP WITHIN THE FIXTURE FOR NO LESS THAN 90 MINUTES. ANY LIGHT FIXTURE EQUIPPED WITH A BATTERY PACK SHALL BE WIRED IN SUCH A MANNER THAT THE BATTERY WILL BE ACTIVATED IMMEDIATELY UPON LOSS OF POWER TO THE FIXTURE. ADDITIONALLY THE BATTERY PACK SHALL BE OPERATED USING BATTERY POWER LIGHTING CONTROL SWITCHES AND SENSORS SHALL NOT BE ABLE TO SHUT THE FIXTURE OFF.
- 200A SINGLE PHASE, 42 SPACE ELECTRICAL PANEL STUBBED BELOW FLOOR w/3/4" CONDUIT TO ATTIC SPACE FOR FUTURE GROUNDING
- PROVIDE SURGE PROTECTED DUPLEX OUTLET FOR FUTURE IDF CABINET. LOCATE AS INDICATED ON FLOOR PLAN & MOUNTED @ 88" A.F.F. (U.N.O.)
- DUPLEX (WALL MOUNTED) RECEPTACLE 15A - 125V - 3 WIRE. MOUNT AT +15" AFF U.O.N. TO THE BOTTOM OF THE OUTLET BOX
- GROUND FAULT CIRCUIT INTERRUPT RECEPTACLE WITHIN 6'-0" OF ALL SINKS (SEE ELECTRICAL PLAN FOR MOUNTING HEIGHTS)
- EXTERIOR WEATHER PROOF GFI RECEPTACLE AT +24" AFF FOR A/C SERVICES (ONE RECEPTACLE FOR EVERY 2 UNITS)
- ROOF MOUNTED WEATHER PROOF GFI RECEPTACLE
- CEILING MOUNTED OCCUPANCY SENSOR. WATTSTOPPER #LMPC-100 OR EQUAL.
- CEILING MOUNTED PHOTOCELL. WATTSTOPPER #MLMS-500
- SINGLE SWITCH WALL OCCUPANCY SENSOR. WATTSTOPPER PW-100 OR EQUAL. SENSOR TO BE MOUNTED AT +44" AFF AND USE FOR OPEN ROOM (OR RESTROOM) LESS THAN 100 SQ FT W/ (1) CIRCUIT.
- LIGHTING MANAGEMENT SYSTEM ROOM CONTROLLER, INSTALLED ABOVE CEILING. LOCATION AND # OF LOADS/ZONES TO BE VERIFIED. WATTSTOPPER #LMRC-2XX
- SINGLE BUTTON DIMMER SWITCH, AT +48" AFF. TO TOP OF OUTLET BOX. WATTSTOPPER #MDM-101
- LIGHT SWITCH. MOUNT AT +48" AFF TO TOP OF OUTLET BOX
- 4SD J-BOX w/ 1" CONDUIT & PULL STRING TO ATTIC SPACE MOUNTED AT 18" AFF FOR FUTURE DATA (DEVICES TO BE SUPPLIED AND INSTALLED ON SITE BY OTHERS)
- DUAL GANG MUD RING ONLY MOUNTED AT 54" AFF WITH PULL STRING TO ATTIC SPACE THRU A 1 1/2" HOLE AT TOP PLATE FOR FUTURE TV (DEVICES TO BE SUPPLIED AND INSTALLED ON SITE BY OTHERS)
- 2 GANG FLOOR MNTD. J-BOX W/ (1) RECEPT & (1) PHONE/DATA, W/ PLASTIC COVER PLATES & CARPET RING, W/ 1" FLEX STUBBED BELOW FLOOR TO NEAREST WALL, UP TO THE ATTIC SPACE U.N.O. (NO BRAND SPECIFIED)
- 4SD J-BOX w/ HVAC CONTROL WIRE TO HVAC UNIT (THERMOSTAT TO BE SUPPLIED AND INSTALLED ON SITE BY OTHERS)
- EXIT SIGN WITH 90 MIN. BATTERY BACK UP.
- EXTERIOR LIGHT FIXTURE W/ PHOTOCELL MOUNTED AT +93" AFF **RAB LIGHTING SLIM 18** (SHIPPED LOOSE & INSTALLED BY OTHERS)
- HOT WIRED 4SD J-BOX FOR INSTA-HOT WATER HEATER
- 4SD J-BOX FOR EXTERIOR FIRE ALARM SPEAKER (DEVICE BY OTHERS). MOUNT AT +90" AFF TO TOP OF DEVICE WITH 3/4" CONDUIT STUBBED TO ATTIC WITH PULL STRING
- 4SD J-BOX w/ 3/4" CONDUIT & PULL STRING TO ATTIC SPACE MOUNTED AT 80" AFF FOR FIRE ALARM HORN/STROBE (DEVICES TO BE SUPPLIED AND INSTALLED ON SITE BY OTHERS)
- 4SD J-BOX FOR FIRE ALARM STROBE OR VOICE EVAC SPEAKER (DEVICE BY OTHERS). BOTTOM OF LENS SHALL BE BETWEEN 80" AND 96" AFF AND WITH 3/4" CONDUIT TO EXTERIOR FIRE ALARM HORN WITH PULL STRING
- 4SD J-BOX IN ATTIC FOR CEILING MOUNTED SMOKE DETECTOR (DEVICE BY OTHERS). MAXIMUM 21'-0" FROM ANY POINT IN ROOM AND 30'-0" BETWEEN THEM. PROVIDE A 6'-0" CONDUIT FROM EACH J-BOX TO SMOKE DETECTOR LOCATION. CONDUIT & CONNECTION TO CEILING DEVICE & DEVICE BY OTHERS
- 4SD J-BOX IN ATTIC FOR CEILING MOUNTED HEAT DETECTOR (DEVICE BY OTHERS). MAXIMUM 35'-0" FROM ANY POINT IN ATTIC AND 50'-0" BETWEEN THEM. PROVIDE A 6'-0" CONDUIT FROM EACH J-BOX TO HEAT DETECTOR LOCATION. CONDUIT & CONNECTION TO CEILING DEVICE & DEVICE BY OTHERS
- 100 CFM CEILING MOUNTED EXHAUST FAN. INTERLOCKED WITH LIGHT SWITCH

NOTE: PROVIDE TIME DELAY HVAC SHUT DOWN DOOR SWITCHES

NOTE: ALL LIGHT SWITCH & RECEPTACLE COVER PLATES ARE TO BE STAINLESS STEEL (DATA J-BOXES TO HAVE NO COVERS)

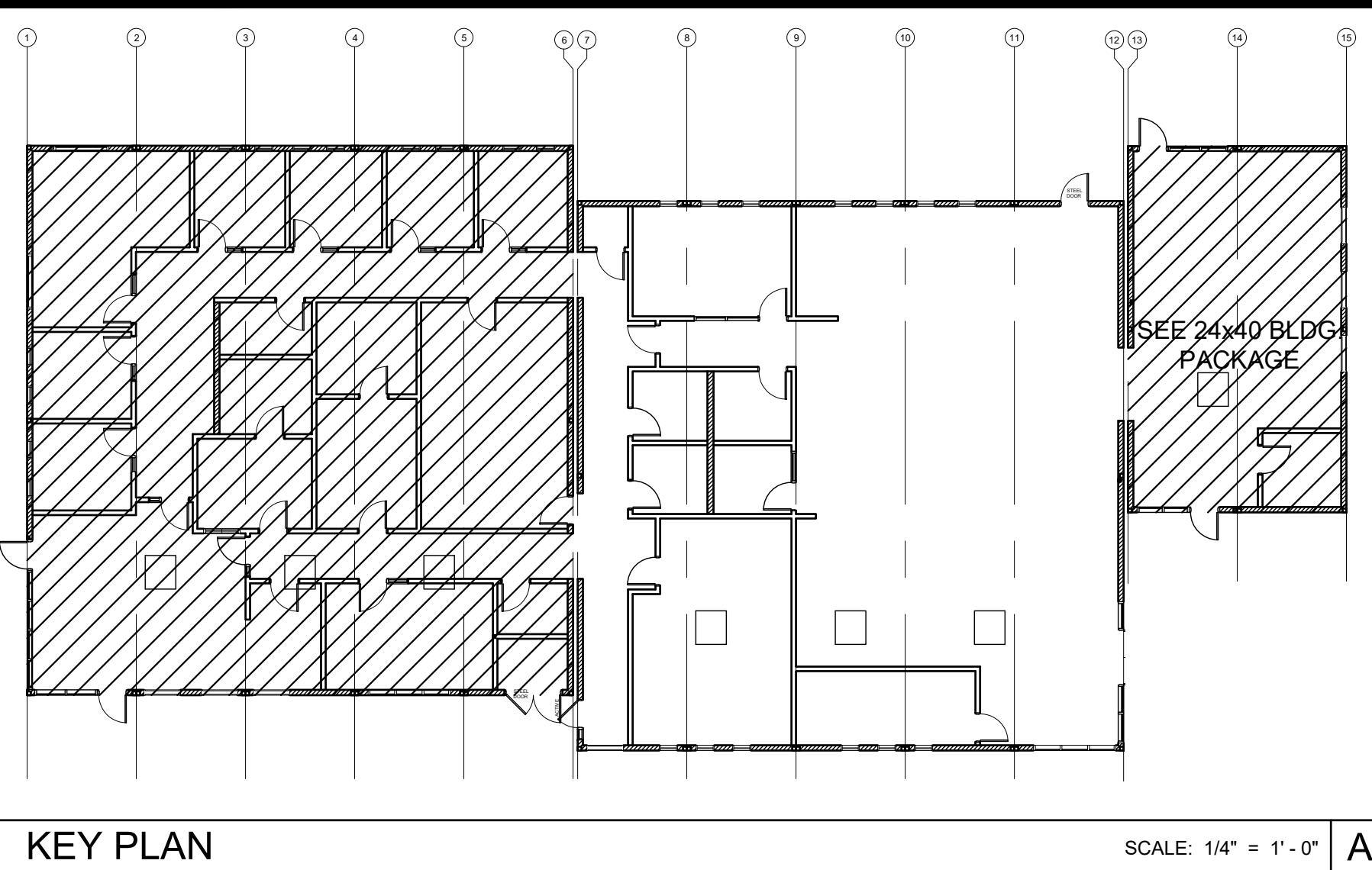
NOTE: PROVIDE A MINIMUM OF 72 SF SOLAR READY AREA PER MODULE. AREA TO BE A MINIMUM OF 5' IN ANY DIRECTION WITH A MINIMUM SPACE OF 80 SF PER BUILDING.



PANEL: A	PHASE: SINGLE	VOLTS: 120/208	BUSS: 200 AMP	MAIN: 200A	LOCATION: INTERIOR	FEED: BOTTOM	MOUNTING: RECESSED				
OBJECT DESCRIPTION	WAT NO. PER OF LCL	WATTS A B	BRK POLE SIZE NO	WIRE CT NO	WIRE SIZE	POLE BRK	WATTS A B	LCL OF PER	NO WATT	OBJECT DESCRIPTION	
4 TON A/C	5428 1 x	5428	60 2 #6 1	2	#12 1 20	1440	900	5	180	RECEPTS	
4 TON A/C	5428 / x	5428	/ / #6 3	4	#12 1 20	1440	900	5	180	RECEPTS	
LIGHTS/FANS	136 12 x	1632	20 1 #12 5	6	#12 1 20	900	0	0	0	RECEPTS	
LIGHTS/FANS	136 12 x	1632	20 1 #12 7	8	#12 1 20	0	0	0	0	RECEPTS	
LIGHTS/FANS	136 12 x	1632	20 1 #12 9	10	#12 1 20	0	0	0	0	RECEPTS	
LEG TOTALS		8692 7050		41	42	2340	900			LEG TOTALS	
LCL=3938+18992=22930		TOTAL WATTS=22930		LEG BALANCE = 16.2%		TOTAL AMPS: 110.24					

PANEL: B	PHASE: SINGLE	VOLTS: 120/208	BUSS: 200 AMP	MAIN: 200A	LOCATION: INTERIOR	FEED: BOTTOM	MOUNTING: RECESSED				
OBJECT DESCRIPTION	WAT NO. PER OF LCL	WATTS A B	BRK POLE SIZE NO	WIRE CT NO	WIRE SIZE	POLE BRK	WATTS A B	LCL OF PER	NO WATT	OBJECT DESCRIPTION	
4 TON A/C	5428 1 x	5428	60 2 #6 1	2	#12 1 20	900	900	5	180	RECEPTS	
4 TON A/C	5428 / x	5428	/ / #6 3	4	#12 1 20	900	900	5	180	RECEPTS	
LIGHTS/FANS	136 8 x	1088	20 1 #12 5	6	#12 1 20	1080	0	0	0	RECEPTS	
LIGHTS/FANS	136 5 x	680	20 1 #12 7	8	#12 1 20	1000	0	0	0	DED. RECEPT	
LIGHTS/FANS	136 1 x	1500	30 1 #10 9	10	#10 2 30	2000	0	0	0	HAND DRYER	
INSTA-HOT W/H		0	30 1 #10 9	10	#10 2 30	2000	0	0	0	HAND DRYER	
LEG TOTALS		8016 6108		41	42	3980	2900			LEG TOTALS	
LCL=3531+21004=24535		TOTAL WATTS=24535		LEG BALANCE = 14.2%		TOTAL AMPS: 117.96					

PANEL: C	PHASE: SINGLE	VOLTS: 120/208	BUSS: 200 AMP	MAIN: 200A	LOCATION: INTERIOR	FEED: BOTTOM	MOUNTING: RECESSED				
OBJECT DESCRIPTION	WAT NO. PER OF LCL	WATTS A B	BRK POLE SIZE NO	WIRE CT NO	WIRE SIZE	POLE BRK	WATTS A B	LCL OF PER	NO WATT	OBJECT DESCRIPTION	
4 TON A/C	5428 1 x	5428	60 2 #6 1	2	#12 1 20	1440	1980	8	180	RECEPTS	
4 TON A/C	5428 / x	5428	/ / #6 3	4	#12 1 20	1440	1980	8	180	RECEPTS	
LIGHTS/FANS	136 8 x	1088	20 1 #12 5	6	#12 1 20	1620	0	0	0	RECEPTS	
LIGHTS/FANS	136 8 x	1088	20 1 #12 7	8	#12 1 20	0	0	0	0	RECEPTS	
LIGHTS/FANS	136 8 x	1088	20 1 #12 9	10	#12 1 20	0	0	0	0	RECEPTS	
LEG TOTALS		6516 6516		41	42	3060	1980			LEG TOTALS	
LCL=3258+18072=21330		TOTAL WATTS=21330		LEG BALANCE = 6.0%		TOTAL AMPS: 102.55					



KEY PLAN

SCALE: 1/4" = 1' - 0"

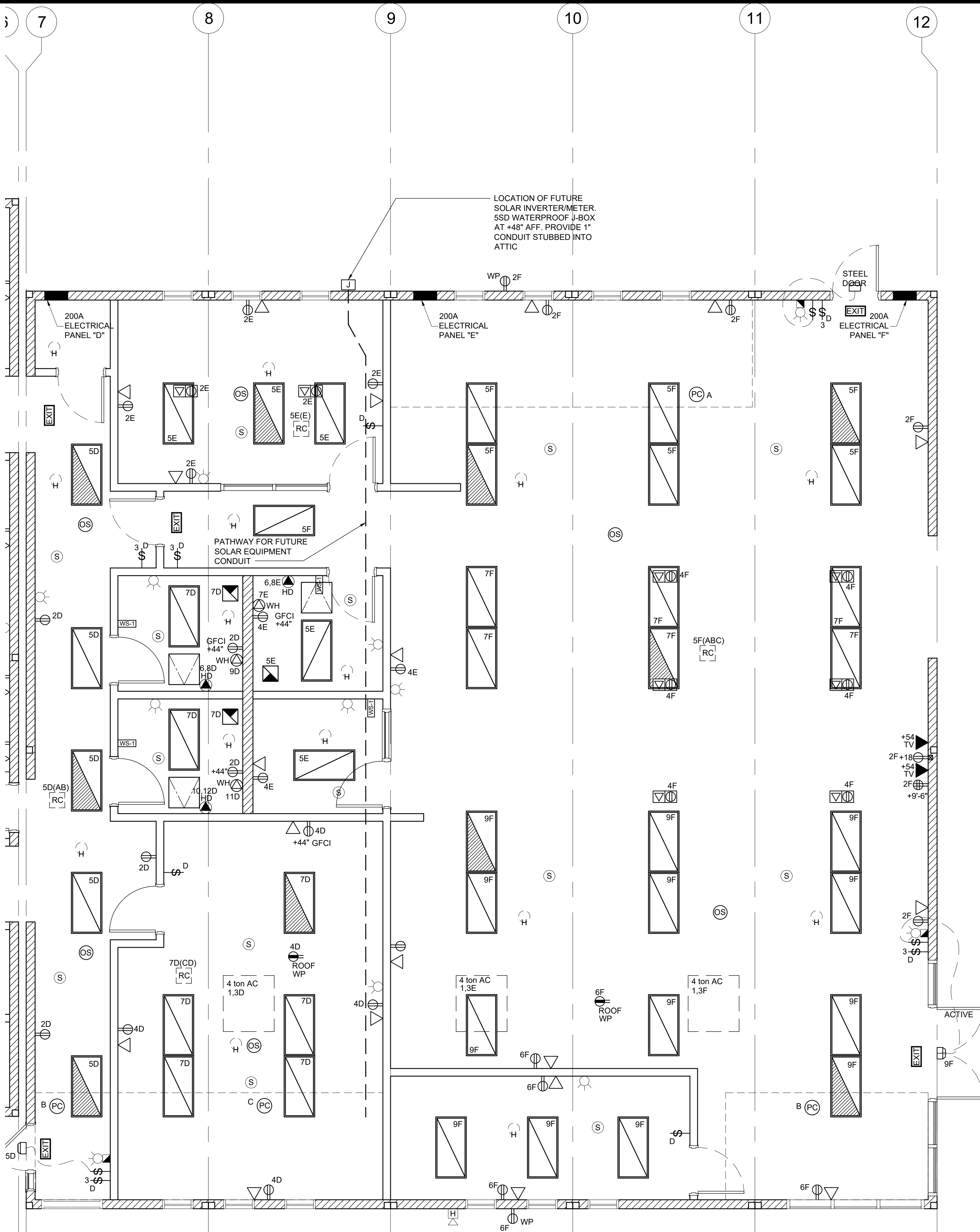
ELECTRICAL LEGEND

- ROOF MOUNTED HVAC UNIT-SEE MECHANICAL DRAWINGS FOR EXACT LOCATIONS & SPECS
- 2x4 CEILING RECESSED LIGHT, LED LIGHT FIXTURE WITH DIMMING WATTAGE: 60 WATTS MAX.
- 2x4 CEILING RECESSED LIGHT, LED LIGHT FIXTURE WITH DIMMING WATTAGE: 60 WATTS MAX. EACH LIGHT FIXTURE WHICH IS INDICATED AS BEING AN EMERGENCY LIGHT SHALL HAVE A BALLAST BATTERY PACK INSTALLED ON THE FIXTURE. THE BATTERY PACK SHALL PROVIDE POWER TO A SINGLE LAMP WITHIN THE FIXTURE FOR NO LESS THAN 90 MINUTES. ANY LIGHT FIXTURE EQUIPPED WITH A BATTERY PACK SHALL BE WIRED IN SUCH A MANNER THAT THE BATTERY WILL BE ACTIVATED IMMEDIATELY UPON LOSS OF POWER TO THE FIXTURE. ADDITIONALLY THE BATTERY PACK SHALL BE OPERATED USING BATTERY POWER LIGHTING CONTROL SWITCHES AND SENSORS SHALL NOT BE ABLE TO SHUT THE FIXTURE OFF.
- 200A SINGLE PHASE, 42 SPACE ELECTRICAL PANEL STUBBED BELOW FLOOR w/3/4" CONDUIT TO ATTIC SPACE FOR FUTURE GROUNDING
- PROVIDE SURGE PROTECTED DUPLEX OUTLET FOR FUTURE IDF CABINET. LOCATE AS INDICATED ON FLOOR PLAN & MOUNTED @ 88" A.F.F. (U.N.O.)
- DUPLEX (WALL MOUNTED) RECEPTACLE 15A - 125V - 3 WIRE. MOUNT AT +18" AFF U.O.N. TO CENTERLINE OF DEVICE
- GROUND FAULT CIRCUIT INTERRUPT RECEPTACLE WITHIN 6'-0" OF ALL SINKS (SEE ELECTRICAL PLAN FOR MOUNTING HEIGHTS)
- EXTERIOR WEATHER PROOF GFI RECEPTACLE AT +24" AFF FOR A/C SERVICES (ONE RECEPTACLE FOR EVERY 2 UNITS)
- ROOF MOUNTED WEATHER PROOF GFI RECEPTACLE
- CEILING MOUNTED OCCUPANCY SENSOR. WATTSTOPPER #LMPC-100 OR EQUAL.
- CEILING MOUNTED PHOTOCELL. WATTSTOPPER #MLMS-500
- SINGLE SWITCH WALL OCCUPANCY SENSOR. WATTSTOPPER PW-100 OR EQUAL. SENSOR TO BE MOUNTED AT +44" AFF AND USE FOR OPEN ROOM (OR RESTROOM) LESS THAN 100 SQ FT W/ (1) CIRCUIT.
- LIGHTING MANAGEMENT SYSTEM ROOM CONTROLLER, INSTALLED ABOVE CEILING. LOCATION AND # OF LOADS/ZONES TO BE VERIFIED. WATTSTOPPER #LMRC-2XX
- SINGLE BUTTON DIMMER SWITCH, AT +48" AFF. TO TOP OF OUTLET BOX. WATTSTOPPER #MDM-101
- LIGHT SWITCH. MOUNT AT +48" AFF TO TOP OF OUTLET BOX
- 4SD J-BOX w/ 1" CONDUIT & PULL STRING TO ATTIC SPACE MOUNTED AT 18" AFF FOR FUTURE DATA (DEVICES TO BE SUPPLIED AND INSTALLED ON SITE BY OTHERS)
- DUAL GANG MUD RING ONLY MOUNTED AT 54" AFF WITH PULL STRING TO ATTIC SPACE THRU A 1 1/2" HOLE AT TOP PLATE FOR FUTURE TV (DEVICES TO BE SUPPLIED AND INSTALLED ON SITE BY OTHERS)
- 2 GANG FLOOR MNTD. J-BOX W/ (1) RECEPT & (1) PHONE/DATA. W/ PLASTIC COVER PLATES & CARPET RING. W/ 1" FLEX STUBBED BELOW FLOOR TO NEAREST WALL, UP TO THE ATTIC SPACE U.N.O. (NO BRAND SPECIFIED)
- 4SD J-BOX w/ HVAC CONTROL WIRE TO HVAC UNIT (THERMOSTAT TO BE SUPPLIED AND INSTALLED ON SITE BY OTHERS)
- EXIT SIGN WITH 90 MIN. BATTERY BACK UP.
- EXTERIOR LIGHT FIXTURE W/ PHOTOCCELL MOUNTED AT +93" AFF **RAB LIGHTING SLIM 18** (SHIPPED LOOSE & INSTALLED BY OTHERS)
- HOT WIRED 4SD J-BOX FOR INSTA-HOT WATER HEATER
- DEDICATED 230V 2-POLE HOT WIRED J-BOX @ 36" AFF FOR FUTURE HAND DRYER (DEVICE SUPPLIED & INSTALLED ON SITE BY OTHERS)
- 4SD J-BOX FOR EXTERIOR FIRE ALARM SPEAKER (DEVICE BY OTHERS). MOUNT AT +90" AFF TO TOP OF DEVICE WITH 3/4" CONDUIT STUBBED TO ATTIC WITH PULL STRING
- 4SD J-BOX w/ 3/4" CONDUIT & PULL STRING TO ATTIC SPACE MOUNTED AT 80" AFF FOR FIRE ALARM HORN/STROBE (DEVICES TO BE SUPPLIED AND INSTALLED ON SITE BY OTHERS)
- 4SD J-BOX FOR FIRE ALARM STROBE OR VOICE EVAC SPEAKER (DEVICE BY OTHERS). BOTTOM OF LENS SHALL BE BETWEEN 80" AND 96" AFF AND WITH 3/4" CONDUIT TO EXTERIOR FIRE ALARM HORN WITH PULL STRING
- 4SD J-BOX IN ATTIC FOR CEILING MOUNTED SMOKE DETECTOR (DEVICE BY OTHERS). MAXIMUM 21'-0" FROM ANY POINT IN ROOM AND 30'-0" BETWEEN THEM. PROVIDE A 6'-0" CONDUIT FROM EACH J-BOX TO SMOKE DETECTOR LOCATION. CONDUIT & CONNECTION TO CEILING DEVICE & DEVICE BY OTHERS
- 4SD J-BOX IN ATTIC FOR ATTIC MOUNTED HEAT DETECTOR (DEVICE BY OTHERS). MAXIMUM 35'-0" FROM ANY POINT IN ATTIC AND 50'-0" BETWEEN THEM. PROVIDE A 6'-0" CONDUIT FROM EACH J-BOX TO HEAT DETECTOR LOCATION. CONDUIT & CONNECTION TO CEILING DEVICE & DEVICE BY OTHERS
- 100 CFM CEILING MOUNTED EXHAUST FAN. INTERLOCKED WITH LIGHT SWITCH

NOTE:
PROVIDE TIME DELAY HVAC SHUT DOWN DOOR SWITCHES

NOTE:
ALL LIGHT SWITCH & RECEPTACLE COVER PLATES ARE TO BE STAINLESS STEEL (DATA J-BOXES TO HAVE NO COVERS)

NOTE: PROVIDE A MINIMUM OF 72 SF SOLAR READY AREA PER MODULE. AREA TO BE A MINIMUM OF 5' IN ANY DIRECTION WITH A MINIMUM SPACE OF 80 SF PER BUILDING.



LOCATION OF FUTURE SOLAR INVERTER/METER. 5SD WATERPROOF J-BOX AT +48" AFF. PROVIDE 1" CONDUIT STUBBED INTO ATTIC

PANEL D S/N:	PHASE	VOLTS:		BUSS:	MAIN:	LOCATION:	FEED:		MOUNTING:				
		SINGLE	120/208				200 AMP	200A		INTERIOR	BOTTOM	RECESSED	
OBJECT DESCRIPTION	WAT NO	PER OF	WATTS	BRK	POLE	SIZE	NO	WIRE	WATTS	NO	WAT	OBJECT DESCRIPTION	
4 TON A/C	5428	1	x	5428	60	2	#6	1	20	900	5	180	RECEPTS
4 TON A/C	5428	7	x	5428	7	7	#6	3	20	1080	6	180	RECEPTS
LIGHTS/FANS	136	5	x	680	20	1	#12	5	30	2000	2	1000	HAND DRYER
LIGHTS/FANS	136	9	x	1500	20	1	#12	7	30	1000	7	1000	HAND DRYER
INSTA-HOT W/H	1500	1	x	1500	30	1	#10	9	30	2000	10	1000	HAND DRYER
INSTA-HOT W/H	1500	1	x	1500	30	1	#10	41	30	1000	7	1000	HAND DRYER
LEG TOTALS	7698		8152						4900	3080		LEG TOTALS	
LCL=3940+23740+27680										TOTAL WATTS=27680			
LEG BALANCE = 5.4%										TOTAL AMPS: 133.08			

PANEL E S/N:	PHASE	VOLTS:		BUSS:	MAIN:	LOCATION:	FEED:		MOUNTING:				
		SINGLE	120/208				200 AMP	200A		INTERIOR	BOTTOM	RECESSED	
OBJECT DESCRIPTION	WAT NO	PER OF	WATTS	BRK	POLE	SIZE	NO	WIRE	WATTS	NO	WAT	OBJECT DESCRIPTION	
4 TON A/C	5428	1	x	5428	60	2	#6	1	20	1080	6	180	RECEPTS
4 TON A/C	5428	7	x	5428	7	7	#6	3	20	900	5	180	RECEPTS
LIGHTS/FANS	136	5	x	680	20	1	#12	5	30	2000	2	1000	HAND DRYER
INSTA-HOT W/H	1500	1	x	1500	30	1	#10	7	30	1000	7	1000	HAND DRYER
LEG TOTALS	6108		6928						3080	1900		LEG TOTALS	
LCL=3259+18016+21275										TOTAL WATTS=21275			
LEG BALANCE = 2.0%										TOTAL AMPS: 102.28			

PANEL F S/N:	PHASE	VOLTS:		BUSS:	MAIN:	LOCATION:	FEED:		MOUNTING:				
		SINGLE	120/208				200 AMP	200A		INTERIOR	BOTTOM	RECESSED	
OBJECT DESCRIPTION	WAT NO	PER OF	WATTS	BRK	POLE	SIZE	NO	WIRE	WATTS	NO	WAT	OBJECT DESCRIPTION	
4 TON A/C	5428	1	x	5428	60	2	#6	1	20	1440	8	180	RECEPTS
4 TON A/C	5428	7	x	5428	7	7	#6	3	20	1080	6	180	RECEPTS
LIGHTS/FANS	136	7	x	952	20	1	#12	5	30	2000	2	1000	HAND DRYER
LIGHTS/FANS	136	8	x	1768	20	1	#12	7	30	1000	7	1000	HAND DRYER
LEG TOTALS	6148		6244						2520	1080		LEG TOTALS	
LCL=3598+17992+21590										TOTAL WATTS=21590			
LEG BALANCE = 18.6%										TOTAL AMPS: 103.80			

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120102 INC.
REVIEWED FOR
SS FLS ACS
DATE: 03/27/2020

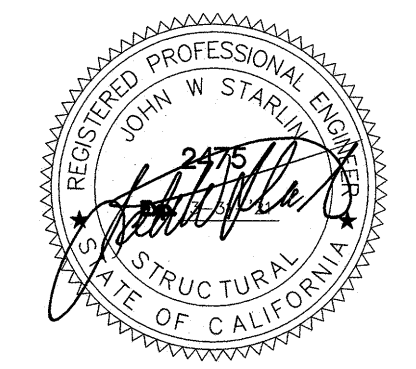


ELITE MODULAR

PROJECT NAME:

SHEET TITLE:

ELECTRICAL PLAN
60x60 LIBRARY



ARCHITECT OF RECORD

PROJECT SPECIFIC STATE AGENCY APPROVAL

REVISIONS

PROJECT NO:

DRAWN BY:

SCALE: AS NOTED

DATE: 2-20-2020

SHEET NUMBER

E-1.02N

MODULAR CLASSROOM BUILDINGS

BUILDING SIZE: 24' X 60' EXPANDABLE TO 72' X 60'

PC 04-116719

BY
SILVER CREEK INDUSTRIES, INC.

2830 BARRETT AVE, PERRIS, CALIFORNIA 92571
PHONE : (951) 943-5393 FAX : (951) 943-2211

SHEET INDEX

SHT NO.	ARCHITECTURAL	SHT NO.	FOUNDATION
A-0	COVER SHEET	F-0.01	WOOD FOUNDATION PLAN - 24' x 60' (50 PSF)
A-0A	T & I FORMS	F-0.02	WOOD FOUNDATION PLAN - 24' x 60' (50-15 PSF)
A-0.0	BUILDING OPTIONS SCHEDULE	F-0.03	WOOD FOUNDATION PLAN - 24' x 60' (100 PSF)
A-0.1	SYMBOLS LEGEND, ABBREVIATION, AND ADA SIGNAGE	F-0.04	WOOD FOUNDATION PLAN - 24' x 60' (150 PSF)
A-0.2	SCHEDULES	F-0.11	WOOD FOUNDATION PLAN - 30' x 60' (50 PSF)
A-0.3	TYPICAL KEY PLANS - 24' TO 72' x 60'	F-0.12	WOOD FOUNDATION PLAN - 30' x 60' (50-15 PSF)
		F-0.13	WOOD FOUNDATION PLAN - 30' x 60' (100 PSF)
		F-0.14	WOOD FOUNDATION PLAN - 30' x 60' (150 PSF)
A-0.5A	ENERGY CALC'S - PRF FORMS - ZONE 14 WORST CASE - 24'x60'	F-0.50	FOUNDATION DETAILS - WOOD FOUNDATION
A-0.5B	ENERGY CALC'S - PRF FORMS - ZONE 15 WORST CASE - 24'x60'		
A-0.5C	ENERGY CALC'S - PRF FORMS - ZONE 16 WORST CASE - 24'x60'		
A-0.5D	ENERGY CALC'S - PRF FORMS - ZONE 14 WORST CASE - 72'x60'	F-1.01	CONCRETE FOUNDATION PLAN - ABOVE GRADE - WOOD FLOOR
A-0.5E	ENERGY CALC'S - PRF FORMS - ZONE 15 WORST CASE - 72'x60'	F-1.11	CONCRETE FOUNDATION PLAN - ABOVE GRADE - CONCRETE FLOOR
A-0.5F	ENERGY CALC'S - PRF FORMS - ZONE 16 WORST CASE - 72'x60'	F-1.50	CONCRETE FOUNDATION DETAILS - ABOVE GRADE
		F-2.01	CONCRETE FOUNDATION PLAN - BELOW GRADE - WOOD FLOOR
A-0.6A	ENERGY CALC'S - CERTIFICIFICATE OF COMPLIANCE FORMS	F-2.11	CONCRETE FOUNDATION PLAN - BELOW GRADE - CONCRETE FLOOR
A-0.6B	ENERGY CALC'S - CERTIFICIFICATE OF COMPLIANCE FORMS	F-2.50	CONCRETE FOUNDATION DETAILS - BELOW GRADE
A-0.6C	SINGLE MODULE TOILET BUILDING COMPLIANCE FORMS	F-2.51	FOUNDATION DETAILS - CONCRETE
A-0.7	ENERGY CALC'S - VALUES BY ZONE & CALGREEN NOTES	SHT NO.	STRUCTURAL
		S-0.1	STRUCTURAL SPECIFICATIONS
A-1.01	FLOOR PLAN - 24' x 60' (OPTION A 1 OR OPTION A 2)	S-1.11	FLOOR FRAMING PLAN - WOOD FLOOR
A-1.02	FLOOR PLAN - 24' x 60' (OPTION A 3)	S-1.50	FLOOR FRAMING DETAILS - WOOD FLOOR
A-1.03	FLOOR PLAN - 36' TO 72' x 60'	S-1.60	FLOOR FRAMING DETAILS - CONCRETE FLOOR
A-1.04	OPTIONAL RR END MOD. - FLOOR PLAN, RCP & ELECTRICAL PLAN		
A-1.05	OPTIONAL RR END MOD. - PLUMBING PLANS & WATER SUPPLY ISOMETRIC	F-2.11	ROOF FRAMING PLAN - 0.0149" OR TPO ROOF - DUAL SLOPE
A-1.06	OPTIONAL RR END MOD. - WASTE ISOMETRICS - WALL / FLOOR MOUNTED	F-2.12	ROOF FRAMING PLAN - 0.030" - DUAL SLOPE
A-1.07	OPTIONAL RR END MOD. - INT. / EXT. ELEVATIONS & FIXTURE LEGEND	S-2.13	ROOF FRAMING PLAN - PARAPET - DUAL SLOPE
		S-2.51	ROOF FRAMING DETAILS - DUAL SLOPE
A-2.01	REFLECTED CEILING PLAN - 24' x 60' (OPTION A 1 OR OPTION A 2)	S-2.60	ROOF FRAMING DETAILS
A-2.02	REFLECTED CEILING PLAN - 24' x 60' (OPTION A 3)	S-2.70	ROOF FRAMING DETAILS - PARAPET
A-2.03	REFLECTED CEILING PLAN - 36' TO 72' x 60'	F-2.00	ROOF FRAMING DETAILS - TRUSS
A-2.04	CEILING DETAILS - T-GRID		
A-2.21	CEILING DETAILS - HARD LID	S-3.02	BUILDING SECTION - DUAL SLOPE ROOF
		F-3.04	BUILDING SECTION - 0.000" DUAL SLOPE ROOF
A-3.01	ROOF PLAN - 0.0149" METAL DECK - DUAL SLOPE - 24' x 60'	S-5.00	WALL FRAMING ELEVATIONS - WOOD STUDS
A-3.02	ROOF PLAN - 0.0149" METAL DECK - DUAL SLOPE - 36' TO 72' x 60'	S-5.10	WALL FRAMING DETAILS - WOOD STUDS
		S-5.11	WALL FRAMING DETAILS - WOOD STUDS
A-3.11	ROOF PLAN - 0.030" METAL DECK - DUAL SLOPE - 24' x 60'	F-5.00	WALL FRAMING ELEVATIONS - STEEL STUDS
A-3.13	ROOF PLAN - 0.030" METAL DECK - DUAL SLOPE - 36' TO 72' x 60'	F-5.10	WALL FRAMING DETAILS - STEEL STUDS
		F-5.11	WALL FRAMING DETAILS - STEEL STUDS
A-3.31	ROOF PLAN - PARAPET - DUAL SLOPE - 24' x 60'		
A-3.33	ROOF PLAN - PARAPET - DUAL SLOPE - 36' TO 72' x 60'		
		F-6.00	WALL FRAMING DETAILS - STEEL STUDS
A-3.41	ROOF PLAN - TPO - DUAL SLOPE - 24' x 60'	F-6.10	WALL FRAMING DETAILS - STEEL STUDS
A-3.43	ROOF PLAN - TPO - DUAL SLOPE - 36' TO 72' x 60'		
		SHT NO.	PLUMBING
A-3.50	ROOF DETAILS - 0.0149" METAL DECK	P-1.01	PLUMBING DETAILS AND SCHEDULE
A-3.52	ROOF DETAILS - 0.030" METAL DECK		
A-3.54	ROOF DETAILS - 0.030" METAL DECK		
		SHT NO.	MECHANICAL
A-3.80	ROOF DETAILS - PARAPET	M-0.1	MECHANICAL NOTES, SCHEDULES, AND DETAILS
A-3.90	ROOF DETAILS - TPO	M-1.01	MECHANICAL PLAN - WALL MOUNT - 24' x 60' (OPTION A 1 OR OPTION A 2)
		M-1.02	MECHANICAL PLAN - WALL MOUNT - 24' x 60' (OPTION A 3)
A-4.01	EXTERIOR ELEVATIONS - DUAL SLOPE - 24' x 60' (OPT A 1 OR OPT A 3)	M-1.03	MECHANICAL PLAN - WALL MOUNT - 36' TO 72' x 60'
A-4.02	EXTERIOR ELEVATIONS - DUAL SLOPE - 24' x 60' (OPTION A 2)	M-2.01	MECHANICAL PLAN - ROOF MOUNT - 24' x 60' (OPTION A 1 OR OPTION A 3)
A-4.03	EXTERIOR ELEVATIONS - DUAL SLOPE - 36' TO 72' x 60'	M-2.02	MECHANICAL ROOF PLAN - ROOF MOUNT - 24' x 60'
A-4.21	EXTERIOR ELEVATIONS - DUAL SLOPE - 24' x 60' (OPT A 1 OR OPT A 3) (PARAPET)	M-3.01	MECHANICAL PLAN - ROOF MOUNT - 24' x 60' (OPTION A 3)
A-4.22	EXTERIOR ELEVATIONS - DUAL SLOPE - 24' x 60' (OPTION A 2) (PARAPET)	M-4.01	MECHANICAL PLAN - ROOF MOUNT - 36' TO 72' x 60'
A-4.23	EXTERIOR ELEVATIONS - DUAL SLOPE - 36' TO 72' x 60' (PARAPET)	M-4.02	MECHANICAL ROOF PLAN - ROOF MOUNT - 36' TO 72' x 60'
A-5.02	CROSS SECTION - DUAL SLOPE	SHT NO.	ELECTRICAL
A-5.04	CROSS SECTION - DUAL SLOPE - 0.030" ROOF DECK	E-1.01	ELECTRICAL PLAN - 24' x 60' (OPTION A 1)
A-5.05	CROSS SECTION	E-1.02	ELECTRICAL PLAN - 24' x 60' (OPTION A 2)
		E-1.03	ELECTRICAL PLAN - 24' x 60' (OPTION A 3)
A-5.50	ARCHITECTURAL DETAILS - WOOD STUD - WOOD SIDING	E-1.04	ELECTRICAL PLAN - 36' TO 72' x 60'
A-5.51	ARCHITECTURAL DETAILS - WOOD STUD - PLASTER		
A-5.52	ARCHITECTURAL DETAILS - WOOD STUD - WOOD SIDING - 1 HOUR RATED		
A-5.53	ARCHITECTURAL DETAILS - WOOD STUD - PLASTER - 1 HOUR RATED	SHT NO.	RAMP
A-5.54	ARCHITECTURAL DETAILS - STEEL STUD - WOOD SIDING	R-1.01	STANDARD RAMP PLAN
A-5.55	ARCHITECTURAL DETAILS - STEEL STUD - PLASTER	R-1.02	OFFSET RAMP PLAN
A-5.56	ARCHITECTURAL DETAILS - STEEL STUD - WOOD SIDING - 1 HOUR RATED	R-1.03	RAMP LANDING
A-5.57	ARCHITECTURAL DETAILS - STEEL STUD - PLASTER - 1 HOUR RATED	R-1.04	STANDARD LANDING WITH STEPS
A-5.60	ARCHITECTURAL DETAILS - 1 HOUR RATED OPTIONS	R-1.05	SWITCHBACK RAMP PLAN
A-5.70	ARCHITECTURAL DETAILS - FLOOR	R-2.01	RAMP DETAILS
A-5.80	ARCHITECTURAL DETAILS - MISCELLANEOUS/OPTIONS		
A-5.81	ARCHITECTURAL DETAILS - MISCELLANEOUS/OPTIONS		
		SHT NO.	RELOCATABLE SHEETS
A-6.01	INTERIOR ELEVATIONS - 24' x 60' (OPTION A 1)	REL-101	BUILDING RELOCATION DETAILS
A-6.02	INTERIOR ELEVATIONS - 24' x 60' (OPTION A 2)	REL-102	BUILDING RELOCATION DETAILS
A-6.03	INTERIOR ELEVATIONS - 24' x 60' (OPTION A 3)		
A-6.04	INTERIOR ELEVATIONS - 36' TO 72' x 60'		

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SILVER CREEK



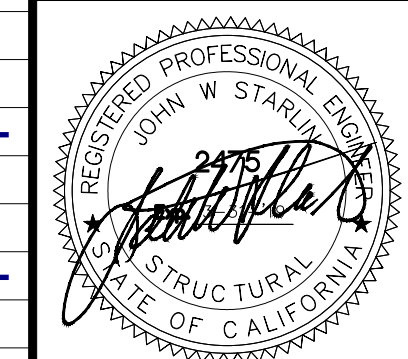
SILVER CREEK

Building for the Next Generation
2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:

SHEET TITLE:

COVER SHEET



ARCHITECT OF RECORD
SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

FILE NUMBER: 33-31679
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
04 - 116719 INCR: 0
AC_RM_FLS_DS_DSR_KER
DATE: 10/05/2018

REVISIONS

1	
2	
3	
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8	

SILVER CREEK INDUSTRIES
24' x 60' PC

PROJECT NO.

DRAWN BY:

SCALE: AS NOTED

DATE: 8-10-18

P.C. SHEET NUMBER

A-0

GENERAL NOTES

- FIRE ALARM IS NOT PART OF THIS APPROVAL
- ALLOWABLE AREA IS BASED ON 10' SET BACK FROM IMAGINARY ASSUMED LINE PER 2016 CBC 705.3
- THIS PC IS DESIGNED STRUCTURALLY TO SUPPORT THE WEIGHT OF A FIRE SPRINKLER SYSTEM.
- PC IS DESIGNED AS A SINGLE STORY MODULAR BUILDING
- FOR SOILS TYPES / DESIGN BEARING STRENGTH, SEE STRUCTURAL SPECIFICATIONS
- ALL WORK SHALL CONFORM TO TITLE 24, CALIFORNIA CODE OF REGULATIONS (CCR)
- THIS PC IS NOT APPROVED FOR "A" OCCUPANCY USES
- EXTERIOR WALL OPENINGS TO COMPLY W/ 705.8, 2016 CBC.
- EXTERIOR PROJECTIONS ARE TO BE FIRE PROTECTED WHERE REQUIRED BY SECTIONS 705.2 & 1406.
- SEE SHEETS A-0.7 FOR REQUIRED BUILDING ENVELOPE ASSEMBLIES AND HVAC SYSTEM.
- PURSUANT TO D.S.A. APPROVAL ALL PRODUCTS CAN BE SUBSTITUTED BY AN "EQUAL"
- BUILDING(S) TO BE LOCATED IN ANY FIRE HAZARD SEVERITY ZONE OR ANY WILDLAND - URBAN INTERFACE FIRE AREA SHALL COMPLY WITH CBC CHAPTER 7A AND SHALL NOT UTILIZE THE TUBULAR SKYLIGHT OPTION INCLUDED WITHIN THIS PC.
- THIS PC IS NOT DESIGNED FOR USE WITHIN A 65 CNEL NOISE CONTOUR AND THIS PC DOES NOT COMPLY WITH CAL GREEN SECTION 5.507.4.1. IF THIS PC BUILDING IS SITE ADAPTED TO A SITE THAT MEETS THE REQUIREMENTS OF CAL GREEN SECTION 5.507.4.1. THE SITE SPECIFIC DRAWING PACKAGE MUST INCLUDE COMPLIANT ASSEMBLIES FOR THE WALLS, ROOF, WINDOWS & DOORS.
- ALL SPACES WITH A DESIGN FLOOR LIVE LOAD GREATER THAN 50 PSF SHALL HAVE SIGN (BY OTHERS) POSTED ADJACENT TO THE MAIN ENTRY DOOR WHICH INDICATES THE MAXIMUM ALLOWABLE LIVE LOAD.

BUILDING DATA

NUMBER OF STORIES:	1 - STORY
OCCUPANCY:	E or B
TYPE OF CONSTRUCTION:	V-B
FLOOR LIVE LOAD:	<input type="checkbox"/> 50 PSF <input checked="" type="checkbox"/> 50-15 PSF PARTITION LOAD
	<input type="checkbox"/> 100 PSF <input checked="" type="checkbox"/> 150 PSF (@ LIBRARY, SEE FLOOR PLAN)
ROOF LIVE LOAD:	20 PSF
FLOOR DEAD LOAD:	<input type="checkbox"/> WOOD FLOOR - 11 PSF <input checked="" type="checkbox"/> CONCRETE FLOOR - 33 PSF
ROOF DEAD LOAD:	13.5 PSF (INCLUDING SPRINKLER LOAD AND 1 PSF SOLAR LOAD)
RAMP LIVE LOAD:	100 PSF
BUILDING AREA:	<input type="checkbox"/> 24x60' BLDG - 1440 / 1620 (SF) <input checked="" type="checkbox"/> 60x60' BLDG - 3600 / 4050 (SF) <input type="checkbox"/> 36x60' BLDG - 2160 / 2430 (SF) <input type="checkbox"/> 72x60' BLDG - 4320 / 4860 (SF) <input type="checkbox"/> 48x60' BLDG - 2880 / 3240 (SF)
ALLOWABLE AREA: 9,000 S.F. (ALL W/O OVERHANGS)	
FOUNDATION:	<input type="checkbox"/> WOOD <input checked="" type="checkbox"/> CONCRETE
CEC CLIMATE ZONE:	1-16
ALLOWABLE SOIL PRESSURE	
DL (WOOD FOOTING)	1,000 psf
DL + LL (WOOD FOOTING - 1,000 PSF MAX)	1,000 psf
DL + LL + SNOW (WOOD FOOTING)	1,000 psf
DL + LL + SEISMIC (WOOD FOOTING)	1,000 psf
DL + LL (CONCRETE FOOTING)	1,500 psf
DL + LL + SEISMIC (CONCRETE FOOTING)	1,500 psf
ROOF SNOW LOAD	
GROUND SNOW LOAD, P _g FROM COUNTY	0
ROOF SNOW LOAD:	<input checked="" type="checkbox"/> FLAT P _g OR <input type="checkbox"/> LOW-SLOW, P _g OR <input type="checkbox"/> SLOPED, P _g
SNOW EXPOSURE FACTOR C _s	-
SNOW IMPORTANCE FACTOR I _s	1.0
THERMAL FACTOR C _t	-
FLOOD DESIGN	
FLOOD HAZARD AREA	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
WIND DESIGN	
BASIC WIND SPEED (3 SECOND GUST) V _{ult}	129
RISK CATEGORY	II
WIND EXPOSURE CATEGORY	C
TOPOGRAPHIC FACTOR K _{zt}	1
SEISMIC DESIGN	
LATERAL FORCE-RESISTING SYSTEM	OMF
ANALYSIS PROCEDURE	EQUIV. LATERAL FORCE
SEISMIC DESIGN CATEGORY (SDC)	E
SEISMIC IMPORTANCE FACTOR I _p	1.0
SEISMIC RESPONSE COEFFICIENT C _s	0.380
RESPONSE MODIFICATION COEFFICIENT R	3.5
SITE CLASS	D
MAPPED SPECTRAL RESPONSE ACCELERATION AT SHORT PERIOD S _{ss} USED TO DETERMINE PARAMETERS & NON-STRUCTURAL COMPONENT ANCHOR (NO CAP)	2.85
SHORT PERIOD SITE COEFFICIENT F _a	1.0
DESIGN SPECTRAL RESPONSE ACCELERATION AT SHORT PERIOD S _{1s} USED TO DETERMINE C _a (WITH CAP PER CBC, SECTION 1616A.1.12)	1.33
DESIGN SPECTRAL RESPONSE ACCELERATION AT SHORT PERIOD S _{0.5s} ANCHOR (NO CAP)	1.90
MAPPED SPECTRAL RESPONSE ACCELERATION AT 1-SECOND PERIOD S ₁	2.0
LONG PERIOD SITE COEFFICIENT F ₂	1.5
DESIGN SPECTRAL RESPONSE ACCELERATION AT 1-SECOND PERIOD S _{0.1}	2.0
HORIZONTAL OR VERTICAL IRREGULARITY TYPES	NONE

APPLICABLE STANDARDS

- NFPA 13 AUTOMATIC SPRINKLER SYSTEMS (CALIF AMENDED) 2016 EDITION
NFPA 72 NAT. FIRE ALARM CODE (CALIF. AMENDED) 2016 EDITION
(NOTE: SEE UL STANDARD 1971 FOR "VISUAL DEVICES")

APPLICABLE CODES

- LIST OF 2016 CALIFORNIA CODE OF REGULATIONS
- 2016 BUILDING ADMINISTRATIVE CODE (CAC), PART 1, TITLE 24 C.C.R.
- 2016 CALIFORNIA BUILDING CODE (CBC), VOLUMES 1 & 2, PART 2, TITLE 24 C.C.R.
(2015 INTERNATIONAL BUILDING CODE VOLUMES 1-2 & 2016 CALIFORNIA AMENDMENTS)
- 2016 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 C.C.R.
(2014 NATIONAL ELECTRICAL CODE & 2016 CALIFORNIA AMENDMENTS)
- 2016 CALIFORNIA MECHANICAL CODE (CMC), PART 4, TITLE 24 C.C.R.
(2015 IAPMO UNIFORM MECHANICAL CODE & 2016 CALIFORNIA AMENDMENTS)
- 2016 CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24 C.C.R.
(2015 IAPMO UNIFORM PLUMBING CODE & 2016 CALIFORNIA AMENDMENTS)
- 2016 CALIFORNIA ENERGY CODE, PART 6, TITLE 24 C.C.R.
- 2016 CALIFORNIA FIRE CODE, PART 9, TITLE 24 C.C.R.
(2015 INTERNATIONAL FIRE CODE & 2016 CALIFORNIA AMENDMENTS)
- 2016 CALIFORNIA GREEN BUILDING STANDARDS CODE, PART 11, TITLE 24 C.C.R.
- 2016 CALIFORNIA REFERENCED STANDARDS CODE, PART 12, TITLE 24 C.C.R.
- NFPA 13 AUTOMATIC SPRINKLER SYSTEMS 2013 EDITION (WHERE APPLICABLE)
NFPA 72 NATIONAL FIRE ALARM CODE 2013 EDITION (WHERE APPLICABLE)
(NOTE: SEE UL STANDARD 1971 FOR "VISUAL DEVICES")

BUILDING OPTIONS SCHEDULE

PLUMBING	SHEET NUMBER
<input checked="" type="checkbox"/> PLUMBING DETAILS AND SCHEDULE:	P-1.01
MECHANICAL	SHEET NUMBER
MECHANICAL NOTES, SCHEDULES, AND DETAILS:	M-0.1
MECHANICAL PLAN:	
<input type="checkbox"/> WALL MOUNT - (OPTION A-1 OR OPTION A-2)	M-1.01
<input type="checkbox"/> WALL MOUNT - (OPTION A-3)	M-1.02
<input type="checkbox"/> WALL MOUNT - 36' TO 72' x 60'	M-1.03
<input type="checkbox"/> ROOF MOUNT (OPTION A-1 OR OPTION A-2)	M-2.01
<input type="checkbox"/> MECHANICAL ROOF PLAN - ROOF MOUNT - 24' x 60'	M-2.02
<input type="checkbox"/> ROOF MOUNT (OPTION A-3)	M-3.01
<input checked="" type="checkbox"/> ROOF MOUNT - 36' TO 72' x 60'	M-4.01
<input checked="" type="checkbox"/> MECHANICAL ROOF PLAN - ROOF MOUNT - 36' TO 72' x 60'	M-4.02
ELECTRICAL	SHEET NUMBER
ELECTRICAL PLAN:	
<input type="checkbox"/> ELECTRICAL PLAN - (OPTION A-1)	E-1.01
<input type="checkbox"/> ELECTRICAL PLAN - (OPTION A-2)	E-1.02
<input type="checkbox"/> ELECTRICAL PLAN - (OPTION A-3)	E-1.03
<input checked="" type="checkbox"/> ELECTRICAL PLAN - 36' TO 72' x 60'	E-1.04
RAMP	SHEET NUMBER
RAMP PLANS:	
<input type="checkbox"/> STANDARD RAMP PLAN	R-1.01
<input type="checkbox"/> OFFSET RAMP PLAN	R-1.02
<input type="checkbox"/> RAMP LANDING	R-1.03
<input type="checkbox"/> STANDARD LANDING WITH STEPS	R-1.04
<input type="checkbox"/> SWITCHBACK RAMP PLAN	R-1.05
<input type="checkbox"/> RAMP DETAILS	R-2.01
<input type="checkbox"/> CONCRETE RAMP	R-3.01
BUILDING RELOCATION DETAILS	SHEET NUMBER
<input type="checkbox"/> BUILDING RELOCATION DETAILS	REL-101
<input type="checkbox"/> BUILDING RELOCATION DETAILS	REL-102

ARCHITECTURAL DETAILS	SHEET NUMBER
WALL DETAILS:	
<input checked="" type="checkbox"/> WOOD STUDS	A-5.50
<input type="checkbox"/> EXTERIOR WOOD SIDING	A-5.51
<input checked="" type="checkbox"/> EXTERIOR PLASTER FINISH	A-5.52
<input type="checkbox"/> EXTERIOR WOOD SIDING - 1 HOUR RATED	A-5.53
<input type="checkbox"/> EXTERIOR PLASTER FINISH - 1 HOUR RATED	A-5.60
<input type="checkbox"/> EXTERIOR WOOD SIDING	A-5.61
<input type="checkbox"/> EXTERIOR PLASTER FINISH	A-5.62
<input type="checkbox"/> EXTERIOR WOOD SIDING - 1 HOUR RATED	A-5.63
<input type="checkbox"/> EXTERIOR PLASTER FINISH - 1 HOUR RATED	A-5.64
<input type="checkbox"/> 1-HOUR RATED OPTIONS	A-5.70
FLOOR DETAILS:	
<input type="checkbox"/> 1-HOUR RATED OPTIONS	A-5.80
MISCELLANEOUS DETAILS	SHEET NUMBER
MISCELLANEOUS:	
<input checked="" type="checkbox"/> CASEWORK, TV, AND PROJECTION SCREEN DETAILS	A-5.81
<input checked="" type="checkbox"/> WATER HEATER, DRINKING FOUNTAIN, AND FOLDING WALL DETAILS	
INTERIOR ELEVATIONS	SHEET NUMBER
INTERIOR ELEVATIONS:	
<input type="checkbox"/> INTERIOR ELEVATION - (OPTION A-1)	A-6.01
<input type="checkbox"/> INTERIOR ELEVATION - (OPTION A-2)	A-6.02
<input type="checkbox"/> INTERIOR ELEVATION - (OPTION A-3)	A-6.03
<input type="checkbox"/> INTERIOR ELEVATION - 36' TO 72' x 60'	A-6.04
FOUNDATIONS	SHEET NUMBER
<input type="checkbox"/> WOOD FOUNDATION PLAN	F-0.01
<input type="checkbox"/> 24' x 60' (50 PSF)	F-0.02
<input type="checkbox"/> 24' x 60' (50+15 PSF)	F-0.03
<input type="checkbox"/> 24' x 60' (100 PSF)	F-0.04
<input type="checkbox"/> 24' x 60' (150 PSF)	F-0.11
<input type="checkbox"/> 36' x 60' (50 PSF)	F-0.12
<input type="checkbox"/> 36' x 60' (50+15 PSF)	F-0.13
<input type="checkbox"/> 36' x 60' (100 PSF)	F-0.14
<input type="checkbox"/> 36' x 60' (150 PSF)	F-0.50
<input type="checkbox"/> CONCRETE FOUNDATION PLAN - ABOVE GRADE	F-1.01
<input type="checkbox"/> WOOD FLOOR - (50, 50+15, 100, OR 150PSF)	F-1.11
<input type="checkbox"/> CONCRETE FLOOR - (50, 50+15, 100, OR 150PSF)	F-1.50
<input type="checkbox"/> CONCRETE FOUNDATION DETAILS - ABOVE GRADE:	F-2.01
<input type="checkbox"/> WOOD FLOOR - (50, 50+15, 100, OR 150PSF)	F-2.11
<input checked="" type="checkbox"/> CONCRETE FOUNDATION PLAN - BELOW GRADE	F-2.50
<input checked="" type="checkbox"/> CONCRETE FLOOR - (50, 50+15, 100, OR 150PSF)	F-2.51
<input checked="" type="checkbox"/> CONCRETE FOUNDATION DETAILS - BELOW GRADE:	
<input checked="" type="checkbox"/> FOUNDATION DETAILS - CONCRETE	
GENERAL STRUCTURAL SHEETS	SHEET NUMBER
STRUCTURAL SPECS:	S-0.1
FLOOR FRAMING PLANS	SHEET NUMBER
FLOOR FRAMING:	
<input type="checkbox"/> WOOD FLOOR	S-1.01
<input checked="" type="checkbox"/> CONCRETE FLOOR	S-1.11
FLOOR FRAMING DETAILS:	
<input type="checkbox"/> WOOD FLOOR	S-1.50
<input checked="" type="checkbox"/> CONCRETE FLOOR	S-1.60
ROOF FRAMING PLANS	SHEET NUMBER
ROOF FRAMING:	
<input type="checkbox"/> 0.018", OR TPO - DUAL SLOPE	S-2.11
<input type="checkbox"/> 0.030" - DUAL SLOPE	S-2.12
<input checked="" type="checkbox"/> PARAPET - DUAL SLOPE	S-2.13
ROOF FRAMING DETAILS:	S-2.51, S-2.60
ROOF FRAMING DETAILS:	<input checked="" type="checkbox"/> PARAPET - DETAILS
ROOF TRUSS:	S-2.90
BUILDING SECTION	SHEET NUMBER
BUILDING SECTION:	
<input checked="" type="checkbox"/> DUAL SLOPE	S-3.02
<input type="checkbox"/> 0.030" DUAL SLOPE	S-3.04
WALL FRAMING	SHEET NUMBER
FRAMING ELEVATIONS:	
<input checked="" type="checkbox"/> WOOD STUDS	S-5.00
<input type="checkbox"/> STEEL STUDS	S-5.20
FRAMING DETAILS:	
<input checked="" type="checkbox"/> WOOD STUDS	S-5.10
<input checked="" type="checkbox"/> WOOD STUDS	S-5.11
<input type="checkbox"/> STEEL STUDS	S-5.30
<input type="checkbox"/> STEEL STUDS	S-5.31

GENERAL ARCHITECTURAL SHEETS	SHEET NUMBER
COVER SHEET:	A-0
T & I FORMS	A-0A
BUILDING OPTIONS SCHEDULE SHEET:	A-0.0
SYMBOLS, LEGEND, ABBREVIATION, ADA SIGNAGE SHEET:	A-0.1
SCHEDULE SHEET:	A-0.2
KEY PLAN: 24' x 60' TO 72' x 60'	A-0.3
TITLE 24 - ENERGY CALCS	A-0.5A-C
TITLE 24 - ENERGY CALCS	A-0.6(A-B)
DESIGN ENERGY VALUES BY ZONE AND CALGREEN REQUIREMENTS	A-0.7
FLOOR PLANS	SHEET NUMBER
FLOOR PLANS:	
<input type="checkbox"/> FLOOR PLAN - (OPTION A-1 OR OPTION A-2)	A-1.01
<input type="checkbox"/> FLOOR PLAN - (OPTION A-3)	A-1.02
<input checked="" type="checkbox"/> FLOOR PLAN - 36' TO 72' x 60'	A-1.03
<input type="checkbox"/> OPTIONAL RESTROOM END MODULE PLANS:	
OPTIONAL RR END MOD. - FLOOR PLAN, RCP & ELECTRICAL PLAN	A-1.04
OPTIONAL RR END MOD. - PLUMBING PLANS & WATER SUPPLY ISO.	A-1.05
OPTIONAL RR END MOD. - WASTE ISOMETRICS - WALL / FLOOR MTD.	A-1.06
OPTIONAL RR END MOD. - INT. / EXT. ELEVATIONS & FIXTURE LEGEND	A-1.07
CEILING	SHEET NUMBER
REFLECTED CEILING PLANS:	
<input type="checkbox"/> REFLECTED CEILING PLAN - (OPTION A-1 OR OPTION A-2)	A-2.01
<input type="checkbox"/> REFLECTED CEILING PLAN - (OPTION A-3)	A-2.02
<input checked="" type="checkbox"/> REFLECTED CEILING PLAN - 36' TO 72' x 60'	A-2.03
CEILING DETAILS:	
T-GRID	A-2.20
<input checked="" type="checkbox"/> HARD LID	A-2.21
ROOF PLAN	SHEET NUMBER
ROOF PLANS:	
<input type="checkbox"/> 0.018" ROOF - METAL DECK - DUAL SLOPE 24' x 60'	A-3.01
<input type="checkbox"/> 0.018" ROOF - METAL DECK - DUAL SLOPE 36' TO 72' x 60'	A-3.03
<input type="checkbox"/> 0.030" ROOF - METAL DECK - DUAL SLOPE 24' x 60'	A-3.11
<input type="checkbox"/> 0.030" ROOF - METAL DECK - DUAL SLOPE 36' TO 72' x 60'	A-3.13
<input type="checkbox"/> PARAPET - DUAL SLOPE 24' x 60'	A-3.31
<input checked="" type="checkbox"/> PARAPET - DUAL SLOPE 36' TO 72' x 60'	A-3.33
<input type="checkbox"/> TPO - DUAL SLOPE 24' x 60'	A-3.41
<input type="checkbox"/> TPO - DUAL SLOPE 36' TO 72' x 60'	A-3.43
ROOF DETAILS:	
<input type="checkbox"/> 0.018" ROOF - METAL DECK	A-3.50
<input type="checkbox"/> 0.030" ROOF - METAL DECK	A-3.60
<input type="checkbox"/> 0.030" ROOF - METAL DECK	A-3.61
<input checked="" type="checkbox"/> PARAPET	A-3.80
<input checked="" type="checkbox"/> TPO	A-3.90
EXTERIOR ELEVATION	SHEET NUMBER
EXTERIOR ELEVATIONS:	
<input type="checkbox"/> EXTERIOR ELEVATIONS - (OPTION A-1 OR OPTION A-3)	A-4.01
<input type="checkbox"/> EXTERIOR ELEVATIONS - (OPTION A-2)	A-4.02
<input type="checkbox"/> EXTERIOR ELEVATIONS - 36' TO 72' x 60'	A-4.03
<input type="checkbox"/> EXTERIOR ELEVATIONS - PARAPET - (OPTION A-1 OR OPTION A-3)	A-4.21
<input type="checkbox"/> EXTERIOR ELEVATIONS - PARAPET - (OPTION A-2)	A-4.22
<input checked="" type="checkbox"/> EXTERIOR ELEVATIONS - PARAPET - 36' TO 72' x 60'	A-4.23
CROSS SECTIONS	SHEET NUMBER
CROSS SECTIONS:	
<input checked="" type="checkbox"/> DUAL SLOPE	A-5.02
<input type="checkbox"/> DUAL SLOPE - 0.030" ROOF DECK	A-5.04
CROSS SECTION	A-5.05

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SILVER CREEK



SILVER CREEK

Building for the Next Generation

2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:

BUILDING OPTIONS SCHEDULE

REGISTERED PROFESSIONAL ARCHITECT
JOHN W STARBUCK
ARCHITECTURAL
STATE OF CALIFORNIA

ARCHITECT OF RECORD
SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

FILE NUMBER: 33-SILVER
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
04 - 116719 INCR: 0
AC_RM_FLS_DS_SSR_KER
DATE: 10/05/2018

SILVER CREEK INDUSTRIES
24' x 60' PC

PROJECT NO:
DRAWN BY:
SCALE: AS NOTED
DATE: 8-10-18
P.C. SHEET NUMBER
A-0.0

WINDOW SCHEDULE

WINDOW NO.	QTY	TYPE	WIDTH	HEIGHT	FUNCTION	FRAME MATERIAL	GLASS MATERIAL	WALL THICKNESS	NOTES
A	1		8'-0"	4'-0"	XOX	ANOD	DP		
B	2		8'-0"	4'-0"	FIXED	FRW	FRG		45 MINUTE ASSEMBLY

WINDOW FINISH

ANOD: CLEAR ANODIZED ALUMINUM FRAME DP: 3/16" MINIMUM DUAL PANE TEMPERED GLASS OF SOLAR GRAY - 3/16" ENERGYSHIELD, ALL OPERABLE SASH SHALL HAVE SCREENS. (U-FACTOR = .510 MAX, VT = 0.500 MIN., SHGC = .360 MAX, STC = 36 MIN.)

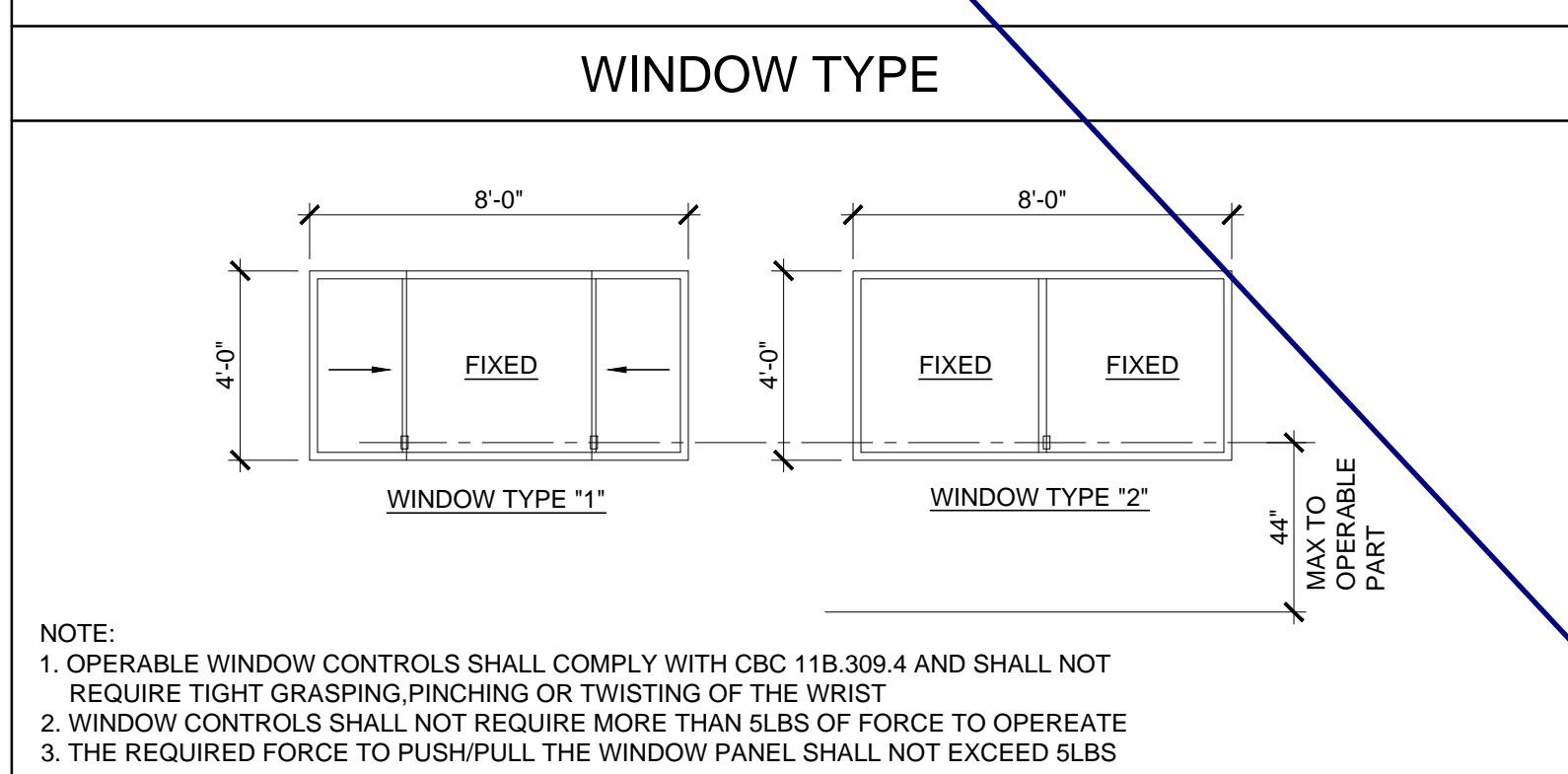
BRONZ: BRONZE ANODIZED ALUMINUM FRAME

PAINT: PAINTED FRAME

WF: 16GA WELDED FRAME

FRW: FIRE RATED WINDOW FRAME: MIN 0.048" THICK WELDED FRAME

FRG: FIRE RATED GLAZING: 1/4" WIRED GLASS. LABELED TO MEET THE REQUIREMENTS FOR A 3/4 HOUR FIRE WINDOW ASSEMBLY PER CBC SECTION TABLE 715.5



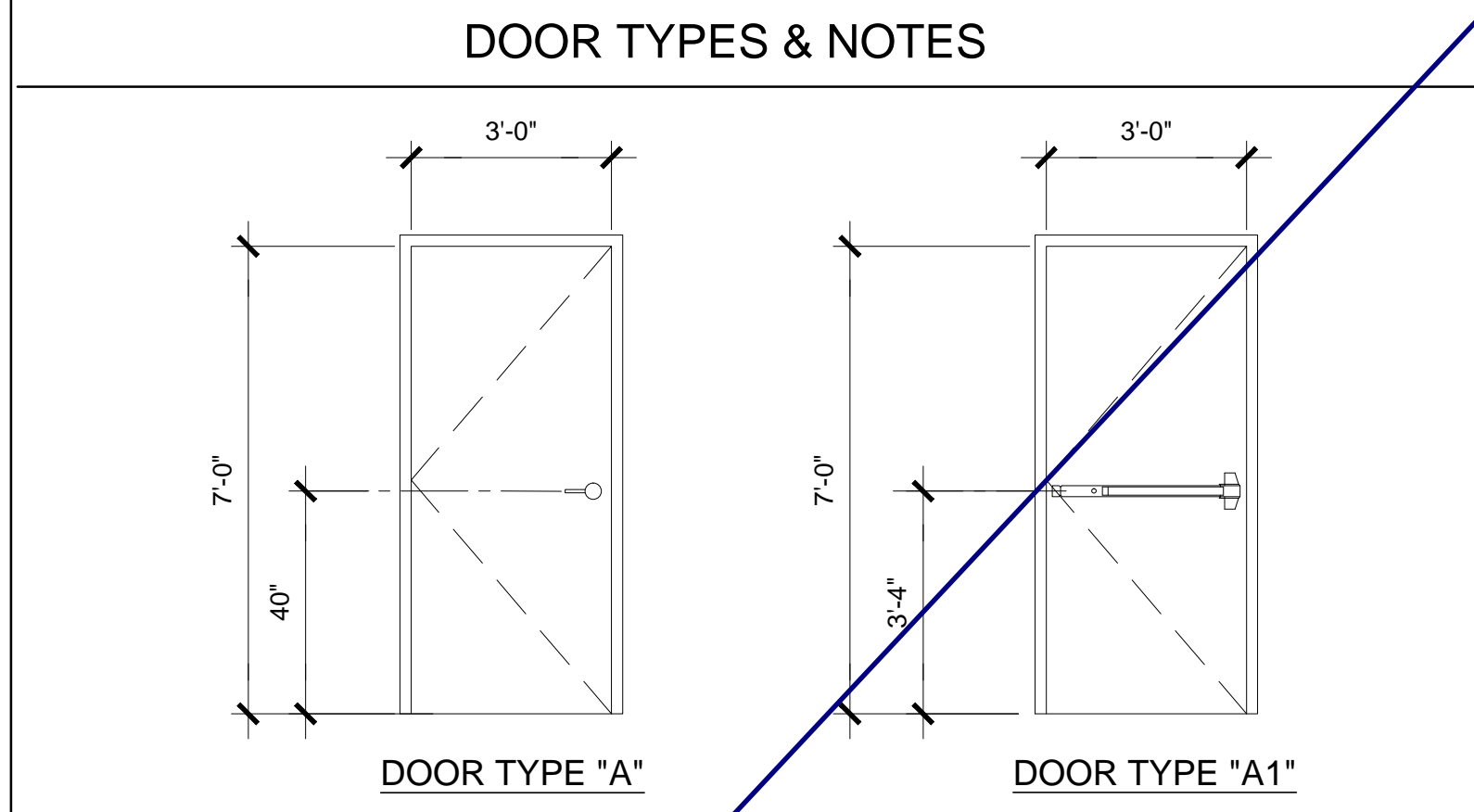
DOOR SCHEDULE

DOOR NO	WIDTH	HEIGHT	DOOR TYPE	QTY	DOOR MAT/FIN	FRAME MAT/FIN	HARDWARE SET	WALL THICKNESS	NOTES
1	3'-0"	7'-0"	A		HM	KD	HW - 1	5 1/4"	
1P	3'-0"	7'-0"	A1		HM	KD	HW - 2	5 1/4"	
2	3'-0"	7'-0"	A		SCL	KD	HW - 3	5 1/2"	
3	3'-0"	7'-0"	A		SCL	KD	HW - 4	5 3/4"	
5	3'-0"	7'-0"	A		HM	KD	HW - 6	4 7/8"	
6	3'-0"	7'-0"	A		HM	KD	HW - 5	4 7/8"	NO CLOSER REQ'D.

DOOR MATERIAL AND FINISH ABBREVIATIONS

HM: 14GA HOLLOW METAL
 WF: 16GA WELDED FRAME

EXTERIOR DOORS TO BE UNINSULATED SINGLE LAYER DOORS W/ U-FACTOR OF 0.500 MAX



- DOOR HANDLE FOR LOCKSETS AND PANIC HARDWARE TO BE CENTERED AT 40" AFF HARDWARE TO BE OPENED FROM THE INSIDE WITHOUT ANY SPECIAL KNOWLEDGE OR EFFORT. LEVERS TO RETURN TO WITHIN 1/2" OF DOOR
- ALL DOORS SHALL BE 1 3/4" THICK U.N.O.
- CLOSER SHALL BE SET FOR MAXIMUM OPENING PRESSURE OF 5 LBS AT EXTERIOR AND INTERIOR DOORS.
- PANIC HARDWARE IS REQUIRED TO BE INSTALLED WHEN THE CONFIGURATION OF ANY ROOM PROVIDES AN OCCUPANT LOAD OF 50 OR GREATER.
- ALL HARDWARE SHALL COMPLY WITH SILVER CREEK'S SPECS ON THIS SHEET AND CBC SECTIONS 11B-206.1, 11B-404.1 & 1010.
- DOOR CLOSER SHALL BE ADJUSTED TO SO THAT FROM AN OPEN POSITION OF 90°, THE DOOR WILL TAKE AT LEAST 5 SECONDS TO MOVE TO A POINT 12" FROM THE LATCH, MEASURED TO THE LANDING SIDE OF THE DOOR
- PANIC AND FIRE EXIT HARDWARE, WHERE THIS TYPE HARDWARE IS INSTALLED, IT SHALL COMPLY WITH THE FOLLOWING:
 - THE ACTUATING PORTION OF THE RELEASING DEVICE SHALL EXTEND AT LEAST ONE-HALF OF THE DOOR LEAF WIDTH.
 - THE MAXIMUM FORCE TO ACTIVATE ANY OPERABLE PART SHALL NOT EXCEED 5 LBS PER THE 2016 CBC. PANIC HARDWARE SHALL COMPLY WITH CBC SECTION 1010.1.10
 - ALL HAND ACTIVATED HARDWARE SHALL BE LEVER TYPE, PANIC BARS, PUSH/PULL TYPE OR 'U' SHAPED HANDLES
- ALL HAND ACTIVATED HARDWARE SHALL BE EASY TO OPERATE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING OR TWISTING OF WRIST TO OPERATE. FLOOR STOP SHALL BE LOCATED 4" MAX FROM FACE OF WALL.

FINISH SCHEDULE

ROOM NAME	FLOORING		WALL FINISH				CEILING		NOTES
	FLOOR	BASE	FRONT	LEFT	REAR	RIGHT	CEILING	CEILING HT	
CLASSROOM 101	CARP	4" TS	TACK	TACK	TACK	TACK	CP	8'-6"	
CLASSROOM 102	CARP	4" TS	TACK	TACK	TACK	TACK	CP	8'-6"	
UNISEX 103	SV	6" TS	FRP	FRP	FRP	FRP	CP	8'-0"	
UNISEX 104	SV	6" TS	FRP	FRP	FRP	FRP	CP	8'-0"	

FLOOR, WALL, CEILING MATERIALS

FLOORING
 CARP: CARPET PER STATE OF CALIFORNIA SPECIFICATIONS COMPLYING WITH GROUP 1; TYPE 'A' OR TYPE 'B'; CLASS 2; DENSITY 4600; DIRECT GLUE DOWN
 SV: SHEET VINYL FLOORING
 VCT: VINYL COMPOSITION TILE

BASE
 4" TS: 4" TOP SET BASE
 6" TS: 6" TOP SET BASE
 SC: 6" SELF-COVE BASE

WALLS
 TACK: 1/2" VINYL TACKBOARD CLASS 1 OVER 1/2" GYPSUM BOARD BACKING
 FRP: 1/8" FIBER REINFORCED PANEL OVER 1/2" WATER RESISTANT GYPSUM BOARD
 GYP: 1/2" GYPSUM BOARD; TAPE; TEXTURE; PAINTED FINISH
 PLY: 1/2" PLYWOOD FINISH
 NF: NO FINISH

CEILING
 CP: ACOUSTICAL LAY IN GRID CEILING PANELS (SEE SPECIFICATION NOTES ON REFLECTED CEILING PLAN)
 HC: 5/8" GYPSUM BOARD; TAPE; TEXTURE; PAINTED FINISH (HARD LID CEILING)
 GBP: 1/2" GYPSUM BOARD WASHABLE PANELS (PAINTED)

- ### FINISH NOTES
- ALL FINISHES SHALL COMPLY WITH CBC, CFC AND TITLE 19 CCR.
 - PREPARATION FOR SUB-FLOOR TO ACCEPT FINISH FLOORING IS BY FLOORING CONTRACTOR. PLYWOOD SUB-FLOOR IS 2.4.1 PLYWOOD. OUTER PLYWOOD IS PLUGGED AND TOUCH SANDED. ANY DEFORMITIES DUE TO STANDARD CONSTRUCTION PRACTICES SHALL BE FILLED AND SANDED BY FLOORING CONTRACTOR. THE JOINT AT THE MODLINE SHALL NOT BE LARGER THAN 1/8" AND SHALL BE FILLED AND SANDED BY FLOORING CONTRACTOR.
 - RESILIENT FLOORING DEMONSTRATING A COEFFICIENT OF FRICTION OF AT LEAST 0.6 PER ASTM D2047, WILL BE ACCEPTED AS MEETING THE INTENT OF SLIP RESISTANCE.
 - CARPET SHALL HAVE A LEVEL LOOP, TEXTURED LOOP, LEVEL CUT, OR LEVEL CUT / UNCUT PILE TEXTURE AND MAXIMUM PILE HEIGHT OF 1/2" PER THE 2016 CBC. CARPET EDGED SHALL COMPLY WITH THE 2016 CBC.

DOOR HARDWARE

CLASSROOM -	EXTERIOR DOOR HW-1
LOCKSET: SCHLAGE ND75PDRHO626 (cylindrical)	Finish 26D or equal
BUTTS: HAGER BB1191 4 1/2" x 4 1/2" NRP	Finish 26D or equal
CLOSER: NORTON 8501 BFDA	Finish 689 or equal
WEATHER STRIP: HAGER 891SAV 3684	Finish Alum or equal
THRESHOLD: HAGER 413SA 36	Finish Alum or equal
DOOR BOTTOM: HAGER 783SAV 35N	Finish Alum or equal
DOOR W/ PANIC HARDWARE -	EXTERIOR DOOR HW-2
EXIT DEVICE: VON DUPRIN AX-99L-2PA w/ SCHLAGE rim cylinder	Finish Alum or equal
BUTTS: HAGER BB1191 4 1/2" x 4 1/2" NRP	Finish 26D or equal
CLOSER: NORTON 8501 BFDA	Finish 689 or equal
WEATHER STRIP: HAGER 891SAV 3684	Finish Alum or equal
THRESHOLD: HAGER 413SA 36	Finish Alum or equal
DOOR BOTTOM: HAGER 783SAV 35N	Finish Alum or equal
STAFF RESTROOM / SINGLE-OCCUPANCY -	INTERIOR DOOR HW-3
LOCKSET: SCHLAGE ND40SRHO626 (cylindrical)	Finish 26D or equal
BUTTS: HAGER 1279 4 1/2" x 4 1/2"	Finish 26D or equal
CLASSROOM PASS -	INTERIOR DOOR HW-4
LOCKSET: SCHLAGE ND66PDRHO626	Finish 26D or equal
BUTTS: HAGER 1279 4 1/2" x 4 1/2"	Finish 26D or equal
BOYS & GIRLS RESTROOM -	EXTERIOR DOOR HW-5
LOCKSET: SCHLAGE ND70PDRHO626 (cylindrical)	Finish 26D or equal
BUTTS: HAGER BB1191 4 1/2" x 4 1/2" NRP	Finish 26D or equal
WEATHER STRIP: HAGER 891SAV 3684	Finish Alum or equal
THRESHOLD: HAGER 413SA 36	Finish Alum or equal
DOOR BOTTOM: HAGER 783SAV 35N	Finish Alum or equal
LOUVER: ANEMO 24 x 12	Finish Bronze or equal
STAFF RESTROOM -	EXTERIOR DOOR HW-6
LOCKSET: SCHLAGE ND85PDRHO626 (cylindrical)	Finish 26D or equal
BUTTS: HAGER BB1191 4 1/2" x 4 1/2" NRP	Finish 26D or equal
WEATHER STRIP: HAGER 891SAV 3684	Finish Alum or equal
THRESHOLD: HAGER 413SA 36	Finish Alum or equal
DOOR BOTTOM: HAGER 783SAV 35N	Finish Alum or equal
LOUVER: ANEMO 24 x 12	Finish Bronze or equal

EMERGENCY EXIT AND PANIC HARDWARE:
 INDICATE ON PLANS AND/OR SPECIFICATIONS COMPLIANCE WITH SFM STANDARD 12-10-3, SECTION 12-10-302.
 (A) THE CROSS-BAR SHALL EXTEND ACROSS NOT LESS THAN ONE-HALF THE WIDTH OF THE DOOR/GATE.
 (D) THE ENDS OF THE CROSS-BAR SHALL BE CURVED, GUARDED OR OTHERWISE DESIGNED TO PREVENT CATCHING ON THE CLOTHING OF PERSONS DURING EGRESS.
 BRING CUT-SHEETS OF PANIC HARDWARE TO BACK CHECK APPOINTMENT TO DEMONSTRATE COMPLIANCE TO STD. 12-10-3.

INSULATION SPECIFICATIONS

MOISTURE PROTECTION INSULATION:
 DESCRIPTION OF WORK: THE FURNISHING AND INSTALLING OF ALL INSULATION FOR ALL CEILING, FLOOR AREAS, PIPES AND EXTERIOR WALLS. (CLASS A = 0-25 FLAME SPREAD;) SMOKE DEVELOPMENT DENSITY LESS THAN 450.
 MATERIAL: INSULATING MATERIAL FOR WALLS, CEILINGS, AND FLOORS SHALL BE FIBERGLASS BATTS (UNFACED) AND SHALL COMPLY WITH CBC 720.1, 720.2, 720.3, 720.5 AND 720.7. INSULATION SHALL BE AS MANUFACTURED BY OWENS-CORNING FIBERGLASS CORPORATION, JOHNS-MANVILLE, CERTAINTIES, OR EQUAL.

INSULATION VALUES
 SEE SHEETS A-0.7 FOR MINIMUM REQUIRED INSULATION VALUES FOR SPECIFIC BUILDING SIZE AND CONFIGURATION.

EXTERIOR WALL INSULATION (MIN.)
 R-13 (2x4)
 R-19 (2x6)
 R-30 (2x8)

INTERIOR WALL INSULATION (MIN.)
 R-13

FLOOR INSULATION (MIN.)
 R-19

ROOF INSULATION (MIN.)
 R-30

STEEL STUD EXTERIOR WALL
 R-13 (2X4) W/R-4 CONT. RIGID INSULATION

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IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 APP. 03-120102 INC.
 REVIEWED FOR
 DATE: 03/27/2020

SILVER CREEK

SILVER CREEK
 Building for the Next Generation
 2830 BARRETT AVE PERRIS, CALIFORNIA 92571
 PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
 SHEET TITLE:

SCHEDULES

REGISTERED PROFESSIONAL ARCHITECT
 JOHN W. STARBUCK
 STATE OF CALIFORNIA

ARCHITECT OF RECORD
 SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

FILE NUMBER: 33-SILVER
 IDENTIFICATION STAMP
 DIVISION OF THE STATE ARCHITECT
 04 - 116719 INCR: 0
 AC_RM_FLS_DS_SSR KER
 DATE: 10/05/2018

REVISIONS

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SILVER CREEK INDUSTRIES
 24' x 60' PC

PROJECT NO:
 DRAWN BY:
 SCALE: AS NOTED
 DATE: 8-10-18

P.C. SHEET NUMBER
A-0.2

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 13 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 14 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 15 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 16 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 17 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 18 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 19 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 20 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 21 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 22 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 23 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 24 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 25 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 26 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 27 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 28 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 29 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 30 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 31 of 19

Project Name: 04-116719 - 7260 - WD FLR - WALL HVAC - CE 14
Project Address: CE 14 - WORST CASE
Calculation Date/Time: 10/01, Fri, Aug 10, 2018
Input File Name: 7260 - WD FLR - WALL HVAC.chb15
NCC-PRF-01-4 Page 32 of 19

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2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME: PRF FORMS
ZONE 14 WORST CASE
72' x 60'

SHEET TITLE:
PRF FORMS
ZONE 14 WORST CASE
72' x 60'



ARCHITECT OF RECORD
SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL
FILE NUMBER: 18-1007
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
04 - 116719 INCR: 0
AC_RM_FLS_DS_SSR_KEY
DATE: 10/05/2018

PRE-CHECK (PO DOCUMENT)
A SEPARATE DOCUMENT FOR CONSTRUCTION IS REQUIRED

REVISIONS
SILVER CREEK INDUSTRIES
24' x 60' PC
PROJECT NO.
DRAWN BY:
SCALE: AS NOTED
DATE: 8-10-18
P.C. SHEET NUMBER
A-0.5D

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SILVER CREEK INDUSTRIES, INC. IDENTIFICATION STAMP DIV. OF THE STATE ARCHITECT APP. 03-120102 INC. DATE: 03/27/2020

Building for the Next Generation 2830 BARRETT AVE PERRIS, CALIFORNIA 92571 PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME: PRF FORMS ZONE 16 WORST CASE 72' x 60'

ARCHITECT OF RECORD SUBMISSION DATE



PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

FILE NUMBER: 04-116719 INCR: 0 AC_RM_FLS_DS_SSR_KER DATE: 10/05/2018

REVISIONS

SILVER CREEK INDUSTRIES 24' x 60' PC DRAWN BY: SCALE: AS NOTED DATE: 8-10-18 P.C. SHEET NUMBER A-0.5F

Table with project information: Project Name, Address, Calculation Date/Time, Input File Name, and various compliance checkboxes.

CA Building Energy Efficiency Standards - 2016 Nonresidential Compliance Report Version: NRCF-PF-01-4-0802017-4377 Report Generated at: 2018-08-10 15:36:29

Table with project information and a table for 'COMPLIANCE PATH & CERTIFICATE OF COMPLIANCE SUMMARY' with columns for Building Component, Compliance Path, and Compliance Status.

CA Building Energy Efficiency Standards - 2016 Nonresidential Compliance Report Version: NRCF-PF-01-4-0802017-4377 Report Generated at: 2018-08-10 15:36:29

Table with project information and a table for 'ENERGY SYSTEM SUMMARY' with columns for Energy Component, Standard Design Size, Proposed Design Size, and Margin.

CA Building Energy Efficiency Standards - 2016 Nonresidential Compliance Report Version: NRCF-PF-01-4-0802017-4377 Report Generated at: 2018-08-10 15:36:29

Table with project information and a table for 'INDOOR ENVIRONMENTAL QUALITY SUMMARY' with columns for Location, Building, and various indoor air quality metrics.

CA Building Energy Efficiency Standards - 2016 Nonresidential Compliance Report Version: NRCF-PF-01-4-0802017-4377 Report Generated at: 2018-08-10 15:36:29

Table with project information and a table for 'GENERAL LIGHTING POWER ALLOWANCE SUMMARY AND CHECKLIST' with columns for Location, Building, and lighting power metrics.

CA Building Energy Efficiency Standards - 2016 Nonresidential Compliance Report Version: NRCF-PF-01-4-0802017-4377 Report Generated at: 2018-08-10 15:36:29

Table with project information and a table for 'ENERGY SYSTEM SUMMARY' with columns for Energy Component, Standard Design Size, Proposed Design Size, and Margin.

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CA Building Energy Efficiency Standards - 2016 Nonresidential Compliance Report Version: NRCF-PF-01-4-0802017-4377 Report Generated at: 2018-08-10 15:36:29

Table with project information and a table for 'INDOOR ENVIRONMENTAL QUALITY SUMMARY' with columns for Location, Building, and various indoor air quality metrics.

CA Building Energy Efficiency Standards - 2016 Nonresidential Compliance Report Version: NRCF-PF-01-4-0802017-4377 Report Generated at: 2018-08-10 15:36:29

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CA Building Energy Efficiency Standards - 2016 Nonresidential Compliance Report Version: NRCF-PF-01-4-0802017-4377 Report Generated at: 2018-08-10 15:36:29

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CA Building Energy Efficiency Standards - 2016 Nonresidential Compliance Report Version: NRCF-PF-01-4-0802017-4377 Report Generated at: 2018-08-10 15:36:29

I. Outdoor Lighting Schedule and Field Inspection Checklist										
Luminaire Schedule	Installed Watts					Location	Cutoff	Field Inspector		
	01	02	03	04	05			06	07	08
Name or Item Tag	Complete Luminaire Description	Watts per Luminaire	CCC Package from NEMA	According to UL1591	Number of Luminaires	Total Installed Watts in this area (0.5 x 0.5)	Primary Function area in which these luminaires are installed (Outdoor Lighting Zone)	BUG Rating	Pass	Fail
	LED Wallpack	30	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1	30	Entry Door	UL: UL: FVH: BVH: TIR: BH: UH: UL: FVH: BVH: TIR: BH: UH:	<input type="radio"/>	<input type="radio"/>
		<input type="checkbox"/>	<input type="checkbox"/>			0		UL: UL: FVH: BVH: TIR: BH: UH:	<input type="radio"/>	<input type="radio"/>
		<input type="checkbox"/>	<input type="checkbox"/>			0		UL: UL: FVH: BVH: TIR: BH: UH:	<input type="radio"/>	<input type="radio"/>
INSTALLED WATTS PAGE TOTAL:						30	Enter sum total of all pages (Sum Total INSTALLED Outdoor lighting wattage) into NRCC-LTO-01-E; Page 1			30

A. General Information
 Project Address: _____ Total Illuminated Hardscape Area: _____
 Phase of Construction: New Construction Addition Alteration
 Outdoor Lighting Zone (LZ) LZ-1 LZ-2 LZ-3 LZ-4
 I have confirmed with the AHJ which LZ applies to this site. For default lighting zone designations, see Title 24 Part 6, §10-114

B. Lighting Compliance Documents (check box for each document included)
 For detailed instructions on the use of this and all Energy Efficiency Standards compliance documents, refer to the Nonresidential Manual published by the California Energy Commission.
 NRCC-LTO-01-E Certificate of Compliance
 NRCC-LTO-02-E Outdoor Lighting Controls Certificate of Compliance
 NRCC-LTO-03-E Outdoor Lighting Power Allowance Certificate of Compliance
 NRCC-LTO-04-E Outdoor Lighting Existing Conditions Certificate of Compliance

C. Summary of Allowed Outdoor Lighting Power
 Watts
 01 Sum Total ALLOWED Outdoor Lighting Wattage from NRCC-LTO-03-E, page 1 30
 Alterations with NO increase of connected lighting load may instead use the allowed wattage from NRCC-LTO-04, page 2.
 Complies ONLY if Installed (Box 02) s Allowed (Box 01)
 02 Sum Total INSTALLED Outdoor Lighting Wattage from NRCC-LTO-01-E, page 3. 30

D. Declaration of Required Installation Certificates
 Declare by checking all Installation Certificates that will be submitted. (Retain copies and verify compliance documents are completed and signed.)
 NRCC-LTO-01-E - Must be submitted for all buildings Field Inspector
 NRCC-LTO-02-E - Must be submitted for a lighting control system, or for an Energy Management Control System (EMCS), to be recognized for compliance. Field Inspector

E. Declaration of Required Certificates of Acceptance
 Declare by checking all of the Certificates of Acceptance that will be submitted. (Retain copies and verify compliance documents are completed and signed.)
 NRCC-LTO-02-A - Must be submitted for outdoor lighting controls. Field Inspector

F. Schedule of Luminaires Exempt from the Outdoor Lighting Power Requirements in §140.7

01	02
Name or Symbol	Description of exempt luminaire in accordance with the exemptions

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT
 I certify that this Certificate of Compliance documentation is accurate and complete.
 Documentation Author Name: Ryan E McIntosh
 Signature Date: 9.30.17
 Address: _____
 City/State/Zip: _____
 Phone: _____

RESPONSIBLE PERSON'S DECLARATION STATEMENT
 I certify the following under penalty of perjury, under the laws of the State of California:
 1. The information provided on this Certificate of Compliance is true and correct.
 2. I am eligible under Division 3 of the Business and Professions Code to accept responsibility for the building design or system design identified on this Certificate of Compliance (responsible designer).
 3. The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the California Code of Regulations.
 4. The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.
 5. I will ensure that a completed signed copy of this Certificate of Compliance shall be made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections. I understand that a completed signed copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy.

Responsible Designer Name: John Starlin
 Signature Date: 6.25.18
 License: 2475
 Address: _____
 City/State/Zip: _____
 Phone: _____

C. Voltage Drop
 Check all boxes below if the electrical power distribution system is in compliance with Section 130.5(c).
 The electrical power distribution system meets the voltage drop requirement of Section 130.5(c). The maximum combined voltage drop on feeder conductors and branch circuit conductors to the farthest connected load or outlet, do not exceed 5%.
 Voltage drop calculation documents showing compliance to Section 130.5(c) are submitted as part of the compliance document submital.

D. Circuit Controls for 120-Volt Receptacles and Controlled Receptacles
 Check one or more boxes below for applicable requirements of Section 130.5(d) for the electrical power distribution system.
 The control is capable of automatically shutting OFF the controlled receptacles when the space is typically unoccupied, either at the receptacle or circuit level. For the automatic time switch control, it incorporates an override control that allows the controlled receptacle to remain ON for no more than 2 hours when an override is initiated and an automatic holiday "shut-OFF" feature that turns OFF all loads for at least 24 hours and then resumes the normally scheduled operation. Countdown timer switches are not to be used with the automatic time switch control requirements. The controls meet the requirement of Section 130.5(d).
 There is at least one controlled receptacle within 6 ft from each uncontrolled receptacle. Where receptacles are installed in modular furniture in open office area, at least one controlled receptacle is installed at each workstation. The receptacles meet the requirement of Section 130.5(d).
 There are installed split wired receptacles with at least one controlled and one uncontrolled receptacle. Where receptacles are installed in modular furniture in open office area, at least one controlled receptacle is installed at each workstation. The receptacles meet the requirement of Section 130.5(d).
 Permanent and durable marking for controlled receptacles or circuits to differentiate them from uncontrolled receptacles or circuits is provided. The markings meet the requirement of Section 130.5(d).
 For hotel and motel guest rooms, there are controlled receptacles for at least one-half of the 120-volt receptacles in each guest room. Electric circuits serving controlled receptacles in guestrooms are installed to have captive key controls, occupancy sensing controls, or automatic controls so the power is switched off no longer than 30 minutes after the guest room has been vacated. The receptacles meet the requirement of Section 130.5(d).
 Receptacles that are only for the following purposes are exempted from Section 130.5(d):
 - Receptacles specifically for refrigerators and water dispensers in kitchen areas.
 - Receptacles located a minimum of six feet above the floor that are specifically for clocks.
 - Receptacles for network copiers, fax machines, A/V and data equipment other than personal computers in copy rooms.
 - Receptacles on circuits rated more than 20 amperes.
 - Receptacles connected to an uninterruptible power supply (UPS) that are intended to be in continuous use, 24 hours per day/365 days per year, and are marked to differentiate them from other uncontrolled receptacles or circuits.

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT
 I certify that this Certificate of Compliance documentation is accurate and complete.
 Documentation Author Name: Ryan E McIntosh
 Signature Date: 9.30.17
 Address: _____
 City/State/Zip: _____
 Phone: _____

RESPONSIBLE PERSON'S DECLARATION STATEMENT
 I certify the following under penalty of perjury, under the laws of the State of California:
 1. The information provided on this Certificate of Compliance is true and correct.
 2. I am eligible under Division 3 of the Business and Professions Code to accept responsibility for the building design or system design identified on this Certificate of Compliance (responsible designer).
 3. The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the California Code of Regulations.
 4. The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.
 5. I will ensure that a completed signed copy of this Certificate of Compliance shall be made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections. I understand that a completed signed copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy.

Responsible Designer Name: John Starlin
 Signature Date: 6.25.18
 License: 2475
 Address: _____
 City/State/Zip: _____
 Phone: _____

General Information
 Project Address: _____ Climate Zone: _____ Conditioned Floor Area: 960
 Unconditioned Floor Area: _____
 Building Type: Nonresidential High-Rise Residential Hotel/Motel
 Schools Relocatable Public Schools Conditioned Spaces Unconditioned Spaces
 Phase of Construction: New Construction Addition Alteration

A. Service Electrical Metering
 Check one of the three boxes below if the electrical power distribution system is in compliance with Section 130.5(a).
 For newly installed electrical service in newly constructed buildings, Service Electrical Metering is required according to Section 130.5(a). Fill out Column 1 through 6 of table below.
 For new or replacement electrical service equipment in existing buildings, Service Electrical Metering is required according to Section 141.0(b)(2). Fill out Column 1 through 6 of table below.
 EXCEPTION to Electrical Service Metering: Service or feeder for which the utility company provides a metering system that indicates instantaneous kW demand and kWh for a utility-defined period. Fill out Column 1, 2 and 6 of table below with the compliance information.
 Fill out a separate line for each electrical service that is connected to the building.

Electrical Service Schedule	Electrical Service Rating	Metering Capabilities (check all that are present)	Exception to 130.5 (a)	Field Inspector			
01	02	03	04	05	06	07	08
Electrical Service Designation/ Location/Description	kVA	Instantaneous (at the time)	Historical peak (kW)	Tracking kWh for a user-definable period	kWh per rate period	Utility metering system	Check that the metering complies
Building Feeder	49	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

B. Separation of Electrical Circuits for Electrical Energy Monitoring
 Check all boxes below if the electrical power distribution system is in compliance with Section 130.5(b).
 The electrical power distribution system meets the separation of electrical circuits for electrical energy monitoring requirement of Section 130.5(b). The electrical power distribution systems is designed so that measurement devices can monitor the electrical energy usage of load types according to TABLE 130.5-B.
 Describe the electrical power distribution system installed and the compliance method chosen in meeting the requirement of Section 130.5(b). Use the space below to include the information. Examples of compliance methods are detailed in Nonresidential Compliance Manual Chapter 8.
 Fill out Column 1 thru 3 with the compliance information.

General Information	Electrical Power Distribution System Information and Method of Compliance	Electrical Service Rating	Enforcement Agency
01	02	03	04
Electrical Service Designation/Location/Description	Describe the electrical power distribution system installed and the compliance method used	kVA	Check that the system complies
NA	NA - System is less than 50kVA	49	<input type="checkbox"/>

Field Inspector Notes: _____

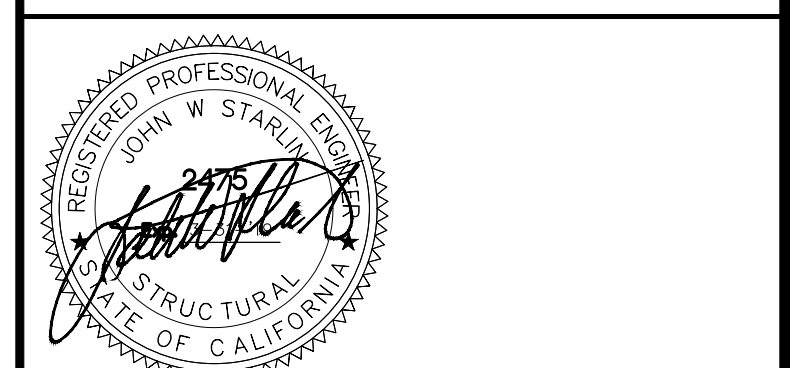


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PROJECT NAME: _____
 SHEET TITLE: _____

CERTIFICATE OF COMPLIANCE FORMS



ARCHITECT OF RECORD SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL
 FILE NUMBER: 18-SILVER
 IDENTIFICATION STAMP
 DIVISION OF THE STATE ARCHITECT
 04 - 116719 INCR: 0
 AC_RM_FLS_DS_SSR KER
 DATE: 10/05/2018

REVISIONS

1	
2	
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6	
7	
8	

SILVER CREEK INDUSTRIES
 24' x 60' PC
 PROJECT NO: _____
 DRAWN BY: _____
 SCALE: AS NOTED
 DATE: 8-10-18
 P.C. SHEET NUMBER
A-0.6A

A. Mandatory Outdoor Lighting Control Declaration Statements

- Check all that apply:
- Lighting shall be controlled by self-contained lighting control devices which are certified to the Energy Commission according to the Title 20 Appliance Efficiency Regulations in accordance with §110.9(a).
 - Lighting shall be controlled by a lighting control system or energy management control system in accordance with §110.9. An Installation Certificate shall be submitted in accordance with §130.4(b).
 - All lighting controls and equipment shall comply with the applicable requirements in §110.9 and shall be installed in accordance with the manufacturer's instructions in accordance with §130.0(c).
 - Part-Night Outdoor Lighting Controls, as defined in Section 100.1(b), shall meet the requirements in Section 110.9(b)(5).
 - All outdoor incandescent luminaires rated over 100 watts, determined in accordance with Section 130.0(c), shall be controlled by a motion sensor.
 - All outdoor luminaires rated for use with lamps greater than 150 lamp watts, determined in accordance with Section 130.0(c), shall comply with Uplight and Glare requirements in accordance with Section 130.2(b).
 - All installed outdoor lighting shall be controlled by a photocontrol or outdoor astronomical time-switch control, or other control capable of automatically switching OFF in accordance with Section 130.2(c)(1).
 - All installed outdoor lighting shall be circuited and independently controlled from other electrical loads by an automatic scheduling control in accordance with Section 130.2(c)(2).
 - All installed outdoor lighting, where the bottom of the luminaire is mounted 24 feet or less above the ground, shall be controlled with automatic lighting controls in accordance with Section 130.2(c)(3).
 - For Outdoor Sales Frontage, an automatic lighting control shall be installed in accordance with Section 130.2(c)(4).
 - For Building Facade, Ornamental Hardscape and Outdoor Dining Lighting, an automatic lighting control shall be installed in accordance with Section 130.2(c)(5).
 - Before an occupancy permit is granted for the newly constructed building or for the addition, or for any altered outdoor lighting controls, shall be certified as meeting the Acceptance Requirements for Code Compliance in accordance with §130.4(a). Outdoor lighting controls shall comply with the applicable requirements of Section 130.2(c) and Reference Nonresidential Appendix NA7.8.

B. Mandatory Outdoor Lighting Control Schedule and Field Inspection Checklist

Outdoor Lighting Control Schedule			Standards Complying With (✓ all that apply, or leave empty if Exempted)							✓ If Acceptance Test Required	Field Inspector
01	02	03	04	05	06	07	08	09	10	11	
Location and Application of Luminaires Being Controlled	Type/Description of Lighting Control (i.e. outdoor motion sensor, outdoor photocontrol, outdoor astronomical time-switch control, automatic scheduling control, part-night outdoor lighting control)	# of Units	§107.0015	§107.0015	§107.0015	§107.0015	§107.0015	§107.0015	Pass	Fail	
Entry Door	Wall Pack	1	•	•	•				<input type="checkbox"/>	<input type="checkbox"/>	
									<input type="checkbox"/>	<input type="checkbox"/>	
									<input type="checkbox"/>	<input type="checkbox"/>	
									<input type="checkbox"/>	<input type="checkbox"/>	
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									<input type="checkbox"/>	<input type="checkbox"/>	
									<input type="checkbox"/>	<input type="checkbox"/>	
									<input type="checkbox"/>	<input type="checkbox"/>	

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT

1. I certify that this Certificate of Compliance documentation is accurate and complete.
 Documentation Author Name: Ryan McIntosh Documentation Author Signature: Ryan E McIntosh
 Company: Silver Creek Signature Date: 9.30.17
 Address: City/State/Zip: Phone:

RESPONSIBLE PERSON'S DECLARATION STATEMENT

- I certify the following under penalty of perjury, under the laws of the State of California:
- The information provided on this Certificate of Compliance is true and correct.
 - I am eligible under Division 3 of the Business and Professions Code to accept responsibility for the building design or system design identified on this Certificate of Compliance (responsible designer).
 - The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the California Code of Regulations.
 - The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.
 - I will ensure that a completed signed copy of this Certificate of Compliance shall be made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections. I understand that a completed signed copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy.

Responsible Designer Name: John Starlin Responsible Designer Signature: John W Starlin
 Company: Silver Creek Date Signed: 6.25.18
 Address: License: 2475
 City/State/Zip: Phone:

- A. GENERAL INFORMATION/SYSTEM INFORMATION**
- 01 Water Heater System Name: WH-1
 - 02 Water Heater System Configuration:
 - 03 Water Heater System Type: Domestic Hot Water
 - 04 Building Type: Nonresidential
 - 05 Total Number of Water Heaters in Systems: 1
 - 06 Central DHW Distribution Type:
 - 07 Dwelling Unit DHW Distribution Type:

- B. WATER HEATER INFORMATION**
 Each water heater type requires a separate compliance document.
- 01 Water Heater Type: Instantaneous Small - Electric
 - 02 Fuel Type: Electricity
 - 03 Manufacturer Name: ESMAX
 - 04 Model Number: SF 3012
 - 05 Number of Identical Water Heaters: 1
 - 06 Installed Water Heater System Efficiency: .93
 - 07 Required Minimum Efficiency: .93
 - 08 Standby Loss Percent or Standby Loss Total:
 - 09 Rated Input: 3 KW
 - 10 Pilot Energy:
 - 11 Water Heater Tank Storage Volume:
 - 12 Exterior Insulation on Water Heater:
 - 13 Volume of Supplemental Storage:
 - 14 Internal Insulation on Supplemental Storage:
 - 15 Exterior Insulation on Supplemental Storage:

C. PLUMBING COMPLIANCE FORMS & WORKSHEETS

Check box if worksheet is included.
 For detailed instructions on the use of this and all Energy Standards compliance documents, refer to the 2016 Nonresidential Manual
 Note: The Enforcement Agency may require all compliance documents to be incorporated onto the building plans.

YES	NO	Doc/Worksheet #	Title
<input checked="" type="checkbox"/>	<input type="checkbox"/>	NRCC-PLB-01-E	Certificate of Compliance, Declaration. Required on plans for all submittals.
<input type="checkbox"/>	<input type="checkbox"/>	NRCC-PLB-01-E	Certificate of Installation. Required on plans for all submittals.
<input type="checkbox"/>	<input type="checkbox"/>	NRCC-PLB-02-E	Certificate of Installation, required on central systems in high-rise residential, hotel/motel application.
<input type="checkbox"/>	<input type="checkbox"/>	NRCC-PLB-03-E	Certificate of Installation, required on single dwelling unit systems in high-rise residential, hotel/motel application.
<input type="checkbox"/>	<input type="checkbox"/>	NRCC-PLB-21-H	Certificate of Installation, required on HERS verified central systems in high-rise residential, hotel/motel application.
<input type="checkbox"/>	<input type="checkbox"/>	NRCC-PLB-22-H	Certificate of Installation, required on HERS verified single dwelling unit systems in high-rise residential, hotel/motel application.
<input type="checkbox"/>	<input type="checkbox"/>	NRCC-STH-01-E	Certificate of Installation, required on any solar water heating

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT

1. I certify that this Certificate of Compliance documentation is accurate and complete.
 Documentation Author Name: Ryan McIntosh Documentation Author Signature: Ryan E McIntosh
 Company: Silver Creek Signature Date: 9.30.17
 Address: City/State/Zip: Phone:

RESPONSIBLE PERSON'S DECLARATION STATEMENT

- I certify the following under penalty of perjury, under the laws of the State of California:
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 - I am eligible under Division 3 of the Business and Professions Code to accept responsibility for the building design or system design identified on this Certificate of Compliance (responsible designer).
 - The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the California Code of Regulations.
 - The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.
 - I will ensure that a completed signed copy of this Certificate of Compliance shall be made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections. I understand that a completed signed copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy.

Responsible Designer Name: John Starlin Responsible Designer Signature: John W Starlin
 Company: Silver Creek Date Signed: 6.25.18
 Address: License: 2475
 City/State/Zip: Phone:



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IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 APP. 03-120102 INC.
 REVIEWED FOR:
 SS FLS ACS
 DATE: 03/27/2020

SILVER CREEK INDUSTRIES
SILVER CREEK
 Building for the Next Generation
 2830 BARRETT AVE PERRIS, CALIFORNIA 92571
 PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:

 SHEET TITLE:

CERTIFICATE OF COMPLIANCE FORMS



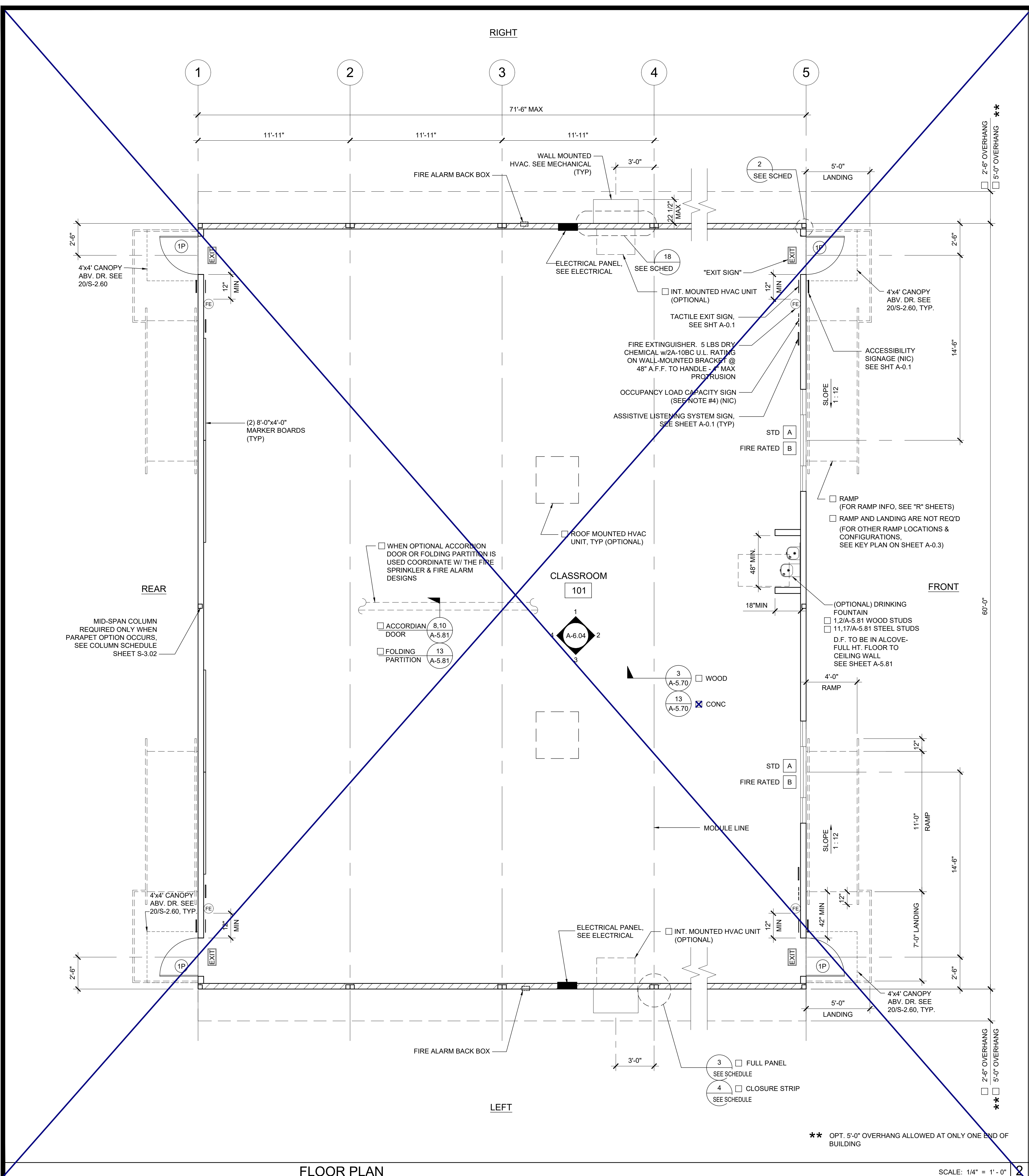
ARCHITECT OF RECORD
 SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL
 FILE NUMBER: 33-SLV13
 IDENTIFICATION STAMP
 DIVISION OF THE STATE ARCHITECT
 04 - 116719 INCR: 0
 AC_RM_FLS_DS_SSR_KER
 DATE: 10/05/2018

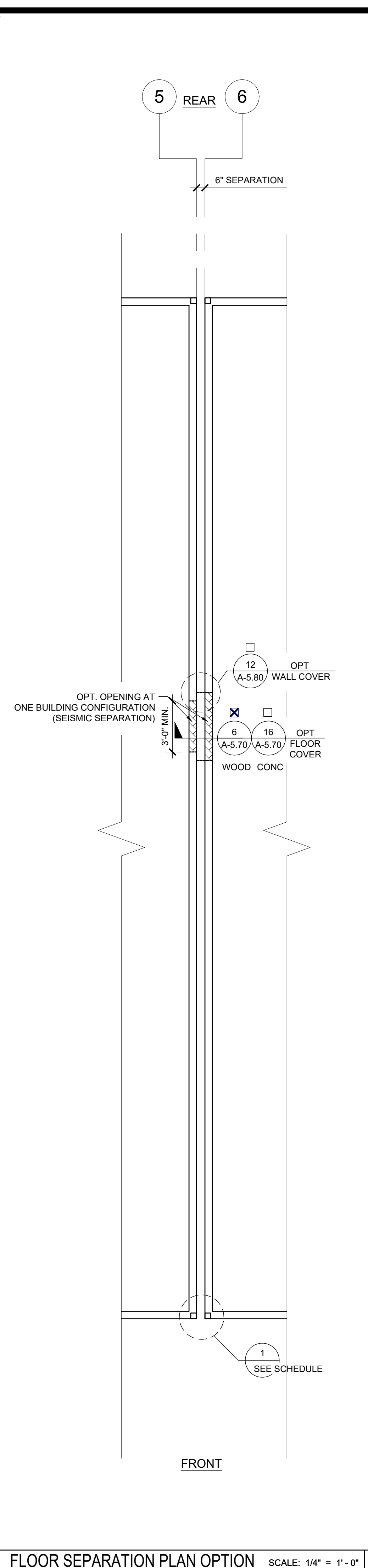
- REVISIONS
- 1
 - 2
 - 3
 - 4
 - 5
 - 6
 - 7
 - 8

SILVER CREEK INDUSTRIES
 24' x 60' PC
 PROJECT NO:
 DRAWN BY:
 SCALE: AS NOTED
 DATE: 8-10-18
 P.C. SHEET NUMBER
A-0.6B



FLOOR PLAN

SCALE: 1/4" = 1' - 0"



FLOOR SEPARATION PLAN OPTION

SCALE: 1/4" = 1' - 0"

NOTES

- PLACE (2) PERMANENT METAL IDENTIFICATION LABELS ON EACH MODULE. PER IR 16-1.13 (2.1) (1) LABEL AT REAR EXTERIOR AND (1) LABEL ABOVE CEILING LINE AT INTERIOR FRAME. LABELS WILL BE MECHANICALLY FASTENED AND SHOW THE DSA APPLICATION NUMBER, MANUFACTURER'S NAME AND SERIAL NUMBER, DESIGN LIVE LOAD FOR ROOF AND FLOOR FRAMING, WIND SPEED, EXPOSURE CATEGORY, AND Kzt = 1.0 2016 CBC, DESIGN CLIMATE ZONE, SEISMIC PARAMETER = S_s.
- VINYL TACKBOARD INTERIOR FINISH SHALL COMPLY WITH CBC SECTION 803.7.
- LOCATIONS OF DOORS AND WINDOWS MAY VARY PER JOB. (IF THE NUMBER OF WINDOWS INCREASE, A NEW TITLE 24 SHALL BE SUBMITTED TO DSA.)
- POSTING OF OCCUPANCY LOAD SIGNS SHALL COMPLY WITH CALIFORNIA CODE OF REGULATIONS (CCR) TITLES 19 ART. 3.30
- (NOT IN MODULAR MANUFACTURER'S SCOPE OF WORK)
- IF BUILDING IS TO BE RELOCATED, SEE RELOCATION SHEETS.
- FOR BUILDINGS THAT ARE MANUFACTURED IN-PLANT, THE IN-PLANT INSPECTOR IS TO ATTACH A VERIFIED REPORT INSIDE EACH BUILDING, WHICH SHALL INDICATE THE MANUFACTURER'S NAME AND THE SERIAL NUMBER FOR EACH BUILDING MODULE AS WELL AS THE DSA FILE AND APPLICATION NUMBERS, PER IR 16-1.13 (2.1)
- ALL FIXTURE HEIGHTS TO BE VERIFIED PRIOR TO CONSTRUCTION.
- INTERIOR WALLS MAY BE ADDED TO FLOOR PLAN. SEE STRUCTURAL
- FOR CASEWORK, TEACHER WALL, OR TV BLOCKING OPTIONS, SEE SHEET A-5.80
- INTERIOR WALLS BETWEEN CLASSROOMS AND ADJACENT SPACES (WHERE OCCURS) SHALL BE FULL HEIGHT TO THE UNDERSIDE OF THE STRUCTURE ABOVE AND SHALL HAVE A STC RATING OF NOT LESS THAN 40. SEE SHEET A-0.7 FOR WALL ASSEMBLY.

DETAIL SCHEDULE

FINISH:	SHEET #:
<input type="checkbox"/> SIDING OVER WOOD STUDS	A-5.50
<input checked="" type="checkbox"/> PLASTER OVER 1/2" OSB OR 1/2" CDX PLY WITH WOOD STUDS	A-5.51
<input type="checkbox"/> SIDING OVER STEEL STUDS	A-5.60
<input type="checkbox"/> PLASTER OVER 1/2" OSB OR 1/2" CDX PLY WITH STEEL STUDS	A-5.61

FIRE RATED DETAIL SCHEDULE

FIRE PROTECTION:	SHEET #:
<input type="checkbox"/> 1 HOUR - SIDING OVER WOOD STUDS	A-5.52
<input type="checkbox"/> 1 HOUR - PLASTER OVER 1/2" OSB OR 1/2" CDX PLY WITH WOOD STUDS	A-5.53
<input type="checkbox"/> 1 HOUR - SIDING OVER STEEL STUDS	A-5.62
<input type="checkbox"/> 1 HOUR - PLASTER OVER 1/2" OSB OR 1/2" CDX PLY WITH STEEL STUDS	A-5.63

WALL LEGEND

- NOMINAL 4" WALL STUD
- NOMINAL 6" WALL STUD
- NOMINAL 8" WALL STUD

- WINDOW PER SCHEDULE SHEET A-0.2
- DOOR PER SCHEDULE SHEET A-0.2

NOTE:
IF PARAPET IS USED & HIGHER THAN 18", END WALLS MUST BE 2x6 @ 24" O.C.

THIS PLAN MAY INCLUDE THE VARIOUS EXERCISABLE OPTIONS APPLICABLE TO THE PC SUCH AS PARTITION WALLS, PLUMBING, ETC. FOR REFERENCE PURPOSES. OPTIONS CAN BE APPLIED AS REQUIRED TO THE PC'S BUILDING SIZES.

SYMBOLS LEGEND

- 60" CIRCLE CLEAR SPACE
- 30"x48" CLEAR SPACE

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IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120102 INC.
REVIEWED FOR
SS FLS ACS
DATE: 03/27/2020

SILVER CREEK INDUSTRIES, INC.
SILVER CREEK
Building for the Next Generation
2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
FLOOR PLAN
36' TO 72' x 60'

ARCHITECT OF RECORD
SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

FILE NUMBER: 33-SILVER
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
04 - 116719 INCR: 0
AC_RM_FLS_DS_SSR KER
DATE: 10/05/2018

REVISIONS

1	
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SILVER CREEK INDUSTRIES
24' x 60' PC
PROJECT NO:
DRAWN BY:
SCALE: AS NOTED
DATE: 8-10-18
P.C. SHEET NUMBER
A-1.03

THE DIVISION OF THE STATE ARCHITECT, OFFICE OF REGULATION SERVICES ACCEPTS THE FOLLOWING DIMENSIONS AS ADEQUATELY SERVING THE NEEDS OF CHILDREN IN PROJECTS UNDER THEIR JURISDICTION. THESE DIMENSIONS ARE BASED ON CBC TABLE 11B-604.9 SUGGESTED DIMENSIONS FOR SERVING CHILDREN AGES 3 TO 12.

PLUMBING FIXTURE SCHEDULE

ACCESSIBILITY DIMENSIONS	11B-604.9 SUGGESTED DIMS			
	ADULT	AGES 9 THROUGH 12	AGES 5 THROUGH 8	AGES 3 AND 4
TOILET CENTERING FROM WALL	17" - 18"	15" - 18"	12" - 15"	12"
TOILET SEAT HEIGHT (DIM TO TOP OF SEAT)	17" - 19"	15" - 17"	12" - 15"	11" - 15"
GRAB BAR HEIGHT (TO TOP)	33" - 36"	25" - 27"	20" - 25"	18" - 20"
TOILET PAPER IN FRONT OF TOILET	7" - 9"	7" - 9"	7" - 9"	7" - 9"
NAPKIN DISPOSAL IN FRONT OF TOILET	12" MAX.	12" MAX.	N/A	N/A
MIRROR HEIGHT (TO BOTTOM OF GLASS)	40" MAX.	40" MAX.	36" MAX.	32" MAX.
DISPENSER HEIGHT	19" MIN.	17" - 19"	14" - 17"	14"
LAVATORY/SINK TOP HEIGHT	34" MAX.	31" MAX.	31" MAX.	24" MAX.
LAVATORY/SINK KNEE CLEARANCE	27" MIN.	24" MIN.	24" MIN.	SIDE APPROACH
URINAL LIP HEIGHT	17" MAX.	17" MAX.	15" MAX.	13" MIN.
URINAL FLUSH HANDLE HEIGHT	44" MAX.	44" MAX.	37" MAX. *	32" MAX. *
DRINKING FOUNTAIN BUBBLER HT. (LOW)	36" MAX.	30" MAX.	30" MAX.	30" MAX.
DRINKING FOUNTAIN KNEE CLEARANCE	27" MIN.	SIDE APPROACH	SIDE APPROACH	SIDE APPROACH
RAMP/STAIR HANDRAIL HEIGHT (TO TOP)	34" - 38"	34" - 38"	34" - 38"	34" - 38"

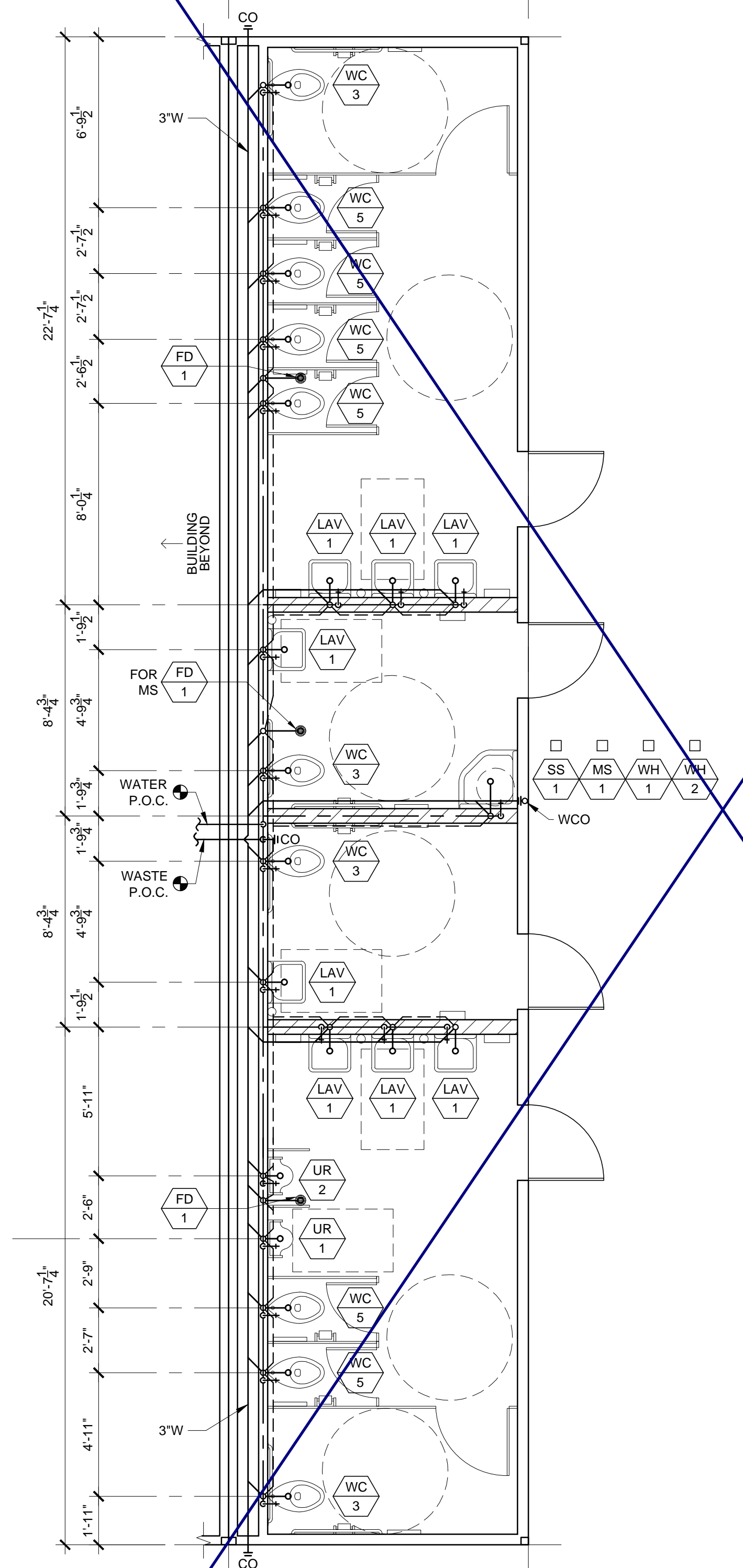
STANDARD DIMENSIONS	ALTERNATE HEIGHT (DIMS)			
	ADULT	AGES 9 THROUGH 12	AGES 5 THROUGH 8	AGES 3 AND 4
TOILET CENTERING FROM WALL/PARTITION	15" MIN	15" MIN	15" MIN	15" MIN
TOILET SEAT HEIGHT/DIM TO TOP OF SEAT	15"	15"	15"	15"
TOILET CLEARANCE/FRONT	24"	24"	24"	24"
URINAL LIP HEIGHT	24"	24"	24"	16"
URINAL CENTER FROM WALL/PARTITION	12"	12"	12"	12"

PLUMBING ACCESSORIES (REF. ONLY-MODELS FURNISHED AND INSTALLED BY DISTRICT U.N.O.)

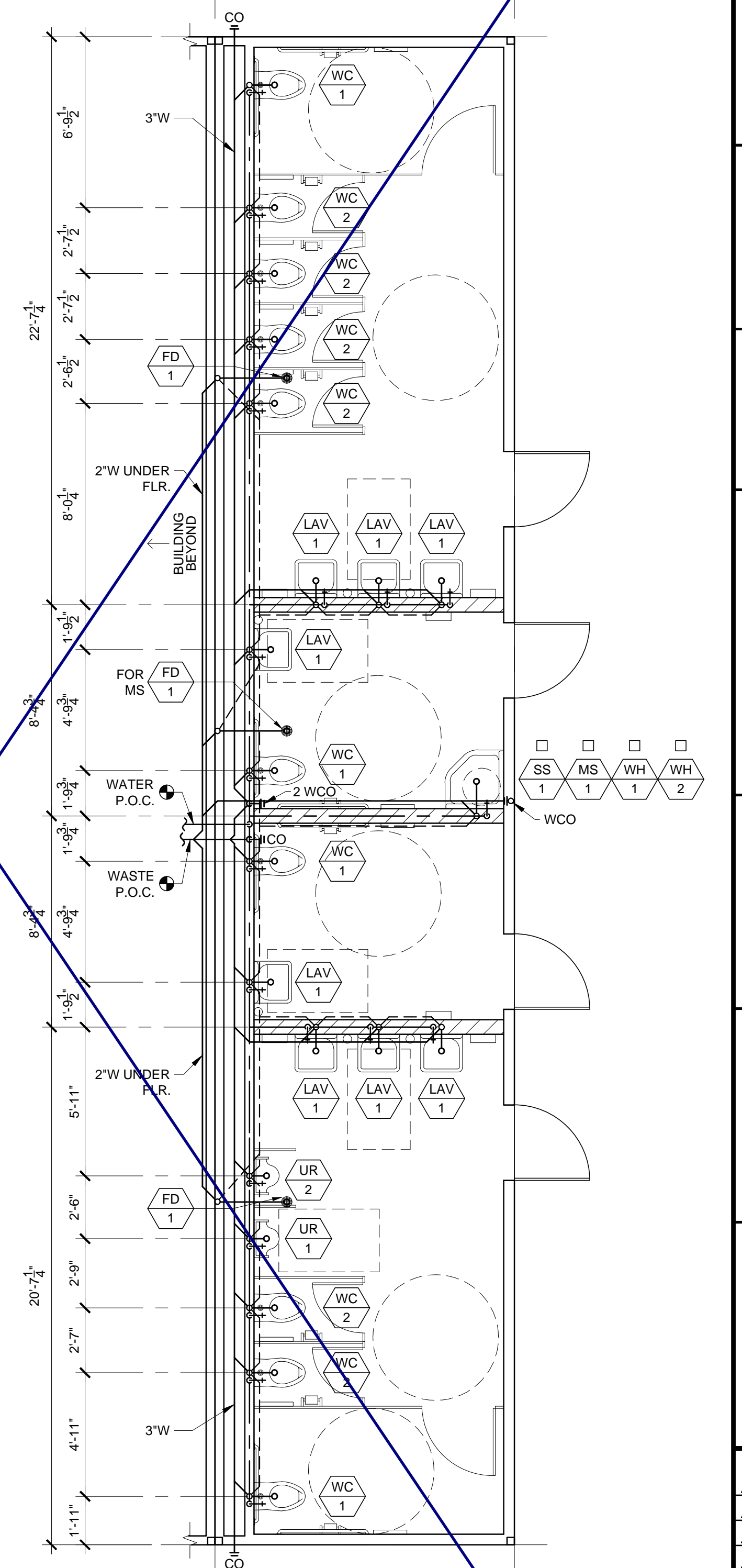
A SOAP DISPENSER: LIQUID SOAP DISPENSER 4" MAX. PROJECTION	C TOILET PAPER HOLDER: SINGLE ROLL SEMI-RECESSED OR 3" MAX PROJECTION
B PAPER TOWEL DISPENSER/TRASH BIN COMBO: SURFACE MOUNTED 4" MAX. PROJECTION-CANNOT ENCRUSH INTO 30x48 CLEAR SPACE OF FIXTURE	D TOILET SEAT DISPENSER: SURFACE MOUNTED * 44" MAX. PER CODE

SYMBOL	FIXTURE	COLD WATER	HOT WATER	WASTE	VENT	FIXTURE DESCRIPTION (AS CALLED OUT OR APPROVED EQUAL)
WC 1	[AGE 5 TO ADULT] WATER CLOSET WALL MTD/FLUSH (ACCESSIBLE)	1"	-	3"	2"	STD: PROFLO STANDARD PF1731 WALL (1.28 GPF) ALT: AMERICAN STD 2856.128 VITREOUS CHINA ELONGATED RIM, FLUSH VALVE TYPE, SIPHON JET; OLSONITE 10CC SOLID OPEN WHITE ELONGATED PLASTIC SEAT; SLOAN ROYAL #111-1.28 LOW CONSUMPTION FLUSHOMETER VALVE; JAY R SMITH #210-LY OR RY NO-HUB ADJUSTABLE FIXTURE SUPPORT CARRIER
WC 2	[AGE 5 TO ADULT] WATER CLOSET WALL MTD/FLUSH (NON-ACCESSIBLE)	1"	-	3"	2"	STD: PROFLO STANDARD PF1731 WALL (1.28 GPF) ALT: AMERICAN STD 2856.128 VITREOUS CHINA ELONGATED RIM, FLUSH VALVE TYPE, SIPHON JET; OLSONITE 10CC SOLID OPEN WHITE ELONGATED PLASTIC SEAT; SLOAN ROYAL #111-1.28 LOW CONSUMPTION FLUSHOMETER VALVE; JAY R SMITH #210-LY OR RY NO-HUB ADJUSTABLE FIXTURE SUPPORT CARRIER
WC 3	[ADULT] WATER CLOSET FLOOR MTD/FLUSH (ACCESSIBLE)	1"	-	3"	2"	STD: PROFLO PF1723 (1.28 GPF) ALT: AMERICAN STD 3043.001 "MADERA" 16 3/4" HIGH, VITREOUS CHINA ELONGATED RIM, SIPHON JET, 10" ROUGH-IN; OLSONITE 10CC SOLID OPEN WHITE ELONGATED PLASTIC SEAT; SLOAN ROYAL #111-1.28 LOW CONSUMPTION FLUSHOMETER VALVE
WC 4	[AGE 9-12] WATER CLOSET FLOOR MTD/FLUSH (ACCESSIBLE)	1"	-	3"	2"	STD: PROFLO STANDARD PF1721 (1.28 GPF) ALT: AMERICAN STANDARD 2234.001 MADERA 15" HIGH, VITREOUS CHINA ELONGATED RIM, SIPHON JET, 12" ROUGH-IN; OLSONITE 10CC SOLID OPEN WHITE ELONGATED PLASTIC SEAT; SLOAN ROYAL #111-1.28 LOW CONSUMPTION FLUSHOMETER VALVE
WC 5	[AGE 9 TO ADULT] WATER CLOSET FLOOR MTD/FLUSH (NON-ACCESSIBLE)	1"	-	3"	2"	STD: PROFLO STANDARD PF1721 (1.28 GPF) ALT: AMERICAN STANDARD 2234.001 MADERA 15" HIGH, VITREOUS CHINA ELONGATED RIM, SIPHON JET, 12" ROUGH-IN; OLSONITE 10CC SOLID OPEN WHITE ELONGATED PLASTIC SEAT; SLOAN ROYAL #111-1.28 LOW CONSUMPTION FLUSHOMETER VALVE
WC 6	[AGE 3-4] WATER CLOSET FLOOR MTD/FLUSH (ACCESSIBLE & NON-ACCESSIBLE)	1"	-	3"	2"	STD: PROFLO PF1700BB (1.28 GPF) ALT: AMERICAN STANDARD BABY DEVORO 2282.010 VITREOUS CHINA ELONGATED RIM, 10" ROUGH-IN LOW CONSUMPTION CLOSURE BOWL; OLSONITE 12CC SOLID OPEN WHITE ELONGATED PLASTIC SEAT; SLOAN ROYAL #111-1.28 LOW CONSUMPTION FLUSH VALVE
WC 7	[ADULT] WATER CLOSET TANK TYPE (ACCESSIBLE)	1/2"	-	3"	2"	STD: PROFLO PF9403 (1.28 GPF) ALT: AMERICAN STANDARD ADA 2758.128, 17 HIGH, VITREOUS CHINA ELONGATED RIM, TANK TYPE; 12" ROUGH-IN; OLSONITE 10CC SOLID OPEN WHITE ELONGATED PLASTIC SEAT
WC 8	[AGE 9-12] WATER CLOSET TANK TYPE (ACCESSIBLE)	1/2"	-	3"	2"	STD: PROFLO STANDARD PF9401 (1.28 GPF) ALT: AMERICAN STANDARD 2832.128, 16" HIGH, VITREOUS CHINA ELONGATED RIM, TANK TYPE; 12" ROUGH-IN; OLSONITE 10CC SOLID OPEN WHITE ELONGATED PLASTIC SEAT
WC 9	[AGE 9 TO ADULT] WATER CLOSET TANK TYPE (NON-ACCESSIBLE)	1/2"	-	3"	2"	STD: PROFLO STANDARD PF9401 (1.28 GPF) ALT: AMERICAN STANDARD 2832.128, 16" HIGH, VITREOUS CHINA ELONGATED RIM, TANK TYPE; 12" ROUGH-IN; OLSONITE 10CC SOLID OPEN WHITE ELONGATED PLASTIC SEAT
WC 10	[AGE 3-4] WATER CLOSET TANK TYPE (ACCESSIBLE & NON-ACCESSIBLE)	1/2"	-	3"	2"	STD: PROFLO PF1704BB (1.28 GPF) ALT: AMERICAN STANDARD 2315.016 BABY DEVORO 10" HIGH, 10" ROUGH-IN, VITREOUS CHINA ELONGATED RIM, TANK TYPE; OLSONITE 10CC SOLID OPEN WHITE ELONGATED PLASTIC SEAT
WC 11	[AGE 5-8] WATER CLOSET TANK TYPE (ACCESSIBLE)	1/2"	-	3"	2"	STD: PROFLO PF1704BB (1.28 GPF) ALT: AMERICAN STANDARD 2315.016 BABY DEVORO 10" HIGH, 10" ROUGH-IN, VITREOUS CHINA ELONGATED RIM, TANK TYPE; CHURCH 2L2155T (2" LIFT) SOLID OPEN WHITE ELONG. PLASTIC SEAT
WC 12	[AGE 5-8] WATER CLOSET FLOOR MTD/FLUSH (ACCESSIBLE)	1"	-	3"	2"	STD: PROFLO PF1704BB (1.28 GPF) ALT: AMERICAN STANDARD 2315.016 BABY DEVORO 10" HIGH, 10" ROUGH-IN, VITREOUS CHINA ELONGATED RIM, TANK TYPE; CHURCH 2L2155T (2" LIFT) SOLID OPEN WHITE ELONG. PLASTIC SEAT
LAV 1	LAVATORY (ACCESSIBLE)	1/2"	-	2"	1 1/2"	STD: AMERICAN STANDARD 3355.012 LUCERNE AL; CRANE 1-42V "HARWICH" 20X18" VITREOUS CHINA; JAY R SMITH #722 CONCEALED HANGER; OLYMPIA #6161 SINGLE HANDLE FAUCET (0.5 GPM)
UR 1	URINAL (ACCESSIBLE)	3/4"	-	2"	1 1/2"	STD: PROFLO PF 1815 (0.125 GPF) ALT: AMERICAN STANDARD 6550.005 VITREOUS CHINA, WALL HUNG, SIPHON JET URINAL WITH INTEGRAL TRAP; SLOAN REGAL 186-0.125 LOW CONSUMPTION FLUSHOMETER VALVE
UR 2	URINAL (NON-ACCESSIBLE)	3/4"	-	2"	1 1/2"	STD: PROFLO PF 1815 (0.125 GPF) ALT: AMERICAN STANDARD 6550.005 WASHOUT VITREOUS CHINA, WALL HUNG URINAL WITH INTEGRAL TRAP; SLOAN REGAL 186-0.125 LOW CONSUMPTION FLUSHOMETER VALVE
FD 1	FLOOR DRAIN	-	-	2"	1 1/2"	JAY R SMITH #005YA-02-P050-NB, FLOOR DRAIN TAPPED FOR PALMER, 5" NICKEL BRONZE STRAINER W/ 1/2" MAX. GRATE OPENINGS PR-500 WITH 8"x12" LOCKABLE BOX, 1/2" BALL SHUT-OFF VALVE, AND PPP DU-U FRESH WATER DISTRIBUTION SYSTEM
TP 1	TRAP PRIMER	1/2"	-	-	-	PPP SC-1000
WHA 1	WATER HAMMER ARRESTOR	1"	-	-	-	BOBRICK B-6806-1-1/2" 304 STAINLESS STEEL GRAB BAR - SATIN FINISH; 36" LONG ON BACK AND 42" ON SIDE
GB 1	GRAB BAR	-	-	-	-	SERIES 530 RETURNED MIRRORS STAINLESS STEEL - 18GA 18"x24" - "J" SHEET METAL MANUFACTURED OR APPROVED EQUAL
MR 1	MIRROR	-	-	-	-	METAL POWDER COATED
PAR 1	TOILET PARTITION	-	-	-	-	KOHLER K-6714 "BANNON" 22"x18" CAST IRON, ACID RESISTANT SINK; K-8905-RP "KNOXFORD" FAUCET; K-6672 2" I.P.S. TRAP
SS 1	SERVICE SINK	1/2"	1/2"	2"	1 1/2"	KOHLER K-6710 "WHITBY" 28"x28" CAST IRON W/ CHICAGO FAUCET 956-R, 853 WALL, HOOK, AND 2" K-9142 STRAINER
MS 1	MOP SINK	1/2"	1/2"	2"	1 1/2"	JUST CRA-1725-A-GR 17"x25" w/ 4 1/2" BOWL DEPTH, WITH CHICAGO FAUCET #350 AND BUBBLER JSB-10
CS 1	CLASSROOM SINK (OPTION)	1/2"	1/2"	2"	1 1/2"	<input type="checkbox"/> A.O. SMITH #DEL-6 (6 GALLON) <input type="checkbox"/> A.O. SMITH #DEL-10 (10 GALLON)
WH 1	WATER HEATER (OPTION)	3/4"	3/4"	-	-	EEMAX #SP3012, 120V, 3.0KW, 25A
WH 2	INSTANT WATER HEATER (OPTION)	1/2"	1/2"	-	-	HALSEY-TAYLOR / BI-LEVEL HACBFSBL-Q / COOLING TYPE
DF 1	DRINKING FOUNTAIN	1/2"	-	2"	1 1/2"	

** NOTE: WHERE FLUSH VALVES OR TOILET TANKS CONFLICT WITH THE REAR GRAB BAR, THE 36" REAR GRAB BAR SHALL BE SHIFTED TO THE OPEN SIDE OF THE TOILET AREA WITH 1 1/2" MIN. CLEARANCE FROM FIXTURE OR CONTROL VALVE.



FLOOR MOUNTED SCALE: 1/4" = 1' - 0" 2



WALL MOUNTED SCALE: 1/4" = 1' - 0" 1

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SILVER CREEK
Building for the Next Generation
2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
SHEET TITLE: **OPTIONAL RESTROOM END MODULE PLUMBING PLANS & WATER SUPPLY ISOMETRIC**

ARCHITECT OF RECORD SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

FILE NUMBER: 33-SILVER
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
04 - 116719 INCR: 0
AC_RM_FLS_DS_SSR_KER
DATE: 10/05/2018

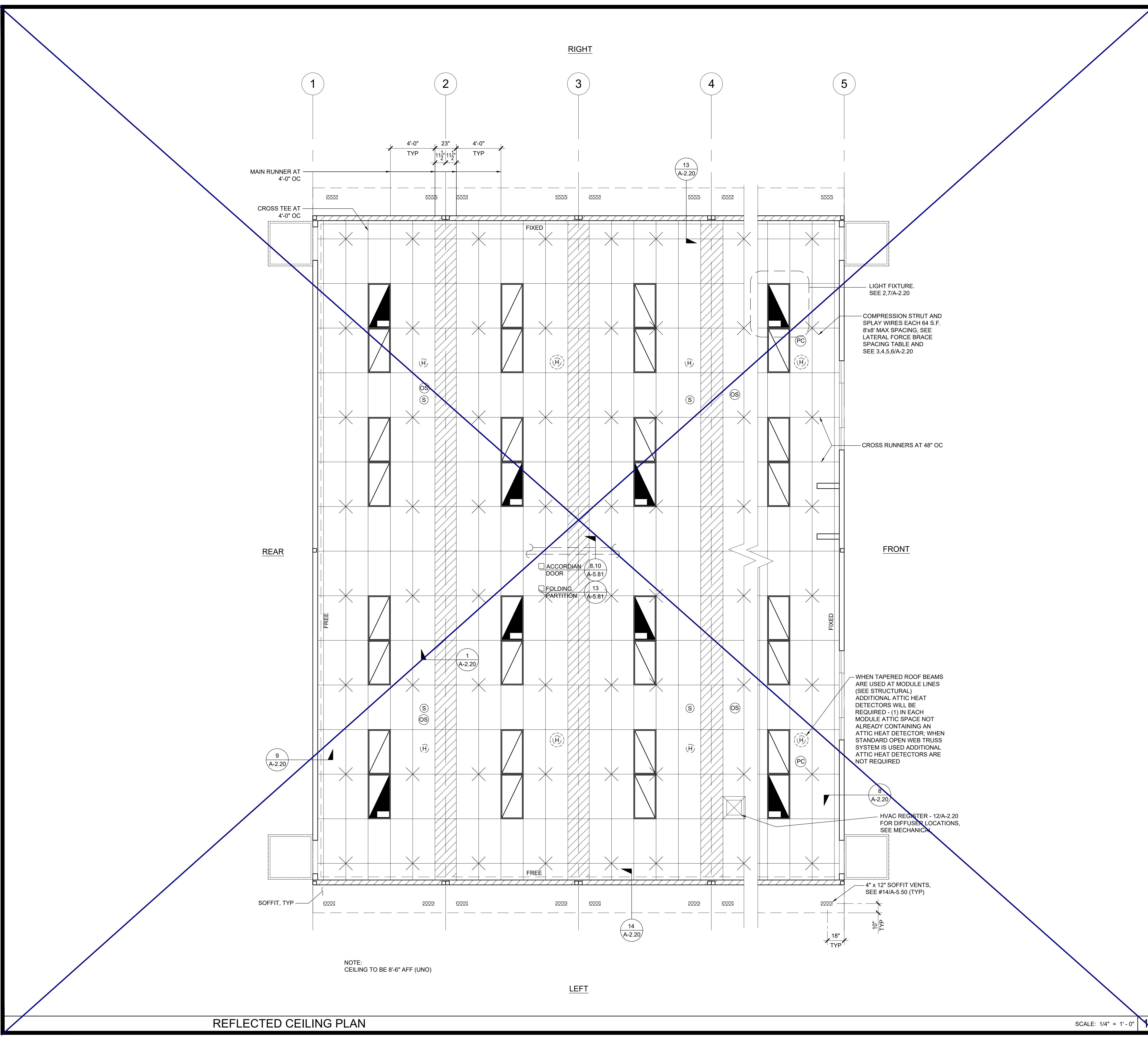
REVISIONS

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SILVER CREEK INDUSTRIES
24' x 60' PC

PROJECT NO:
DRAWN BY:
SCALE: AS NOTED
DATE: 8-10-18
P.C. SHEET NUMBER

A-1.05



LEGEND

	T-BAR CEILING
	FIELD INSTALLED PANEL AT MODULE LINE
	2' x 4' RECESSED LIGHT FIXTURE
	OPTIONAL 1' x 4' RECESSED LIGHT FIXTURE
	SPRAY WIRE
	RETURN AIR REGISTER
	SUPPLY AIR REGISTER
	CEILING EXHAUST FAN
	CEILING MOUNTED OCCUPANCY SENSOR
	CEILING MOUNTED PHOTOCELL
	CEILING MOUNTED SMOKE DETECTOR
	ATTIC MOUNTED HEAT DETECTOR

NOTE:
FOR ALL REFLECTED CEILING NOTES
SEE SHEET A-0.1

~~**NOTE:**
WHERE OPERABLE PARTITION OCCURS,
OCCUPANCY SENSOR SHALL BE
DESIGNED AND LOCATED TO PROVIDE
FOR EACH AREA CREATED BY THE
PARTITION IN A CLOSED POSITION.~~

T-BAR SCHEDULE

ARMSTRONG PART NUMBERS ICC-ES ESR-1308
 MAIN RUNNER: 7301
 4" CROSS TEE: XL7341
 2" CROSS TEE: XL7328

STANDARD 7/8" WALL ANGLE WITH BERC-2 CLIP (ICC #ESR-1308) 2"
 WALL ANGLE: 7810 (OPTIONAL)

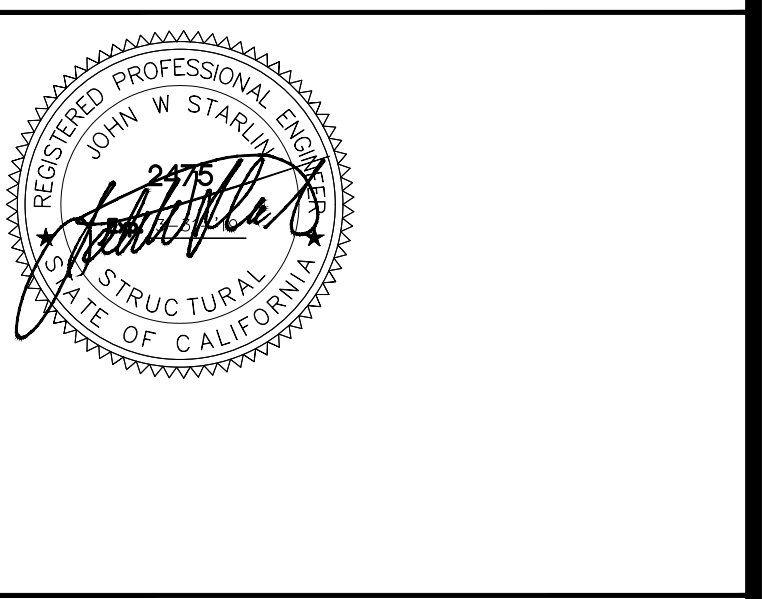
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SILVER CREEK
 Building for the Next Generation
 2830 BARRETT AVE PERRIS, CALIFORNIA 92571
 PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
 SHEET TITLE:

REFLECTED CEILING PLAN
 36' TO 72' x 60'



ARCHITECT OF RECORD
 SUBMISSION DATE

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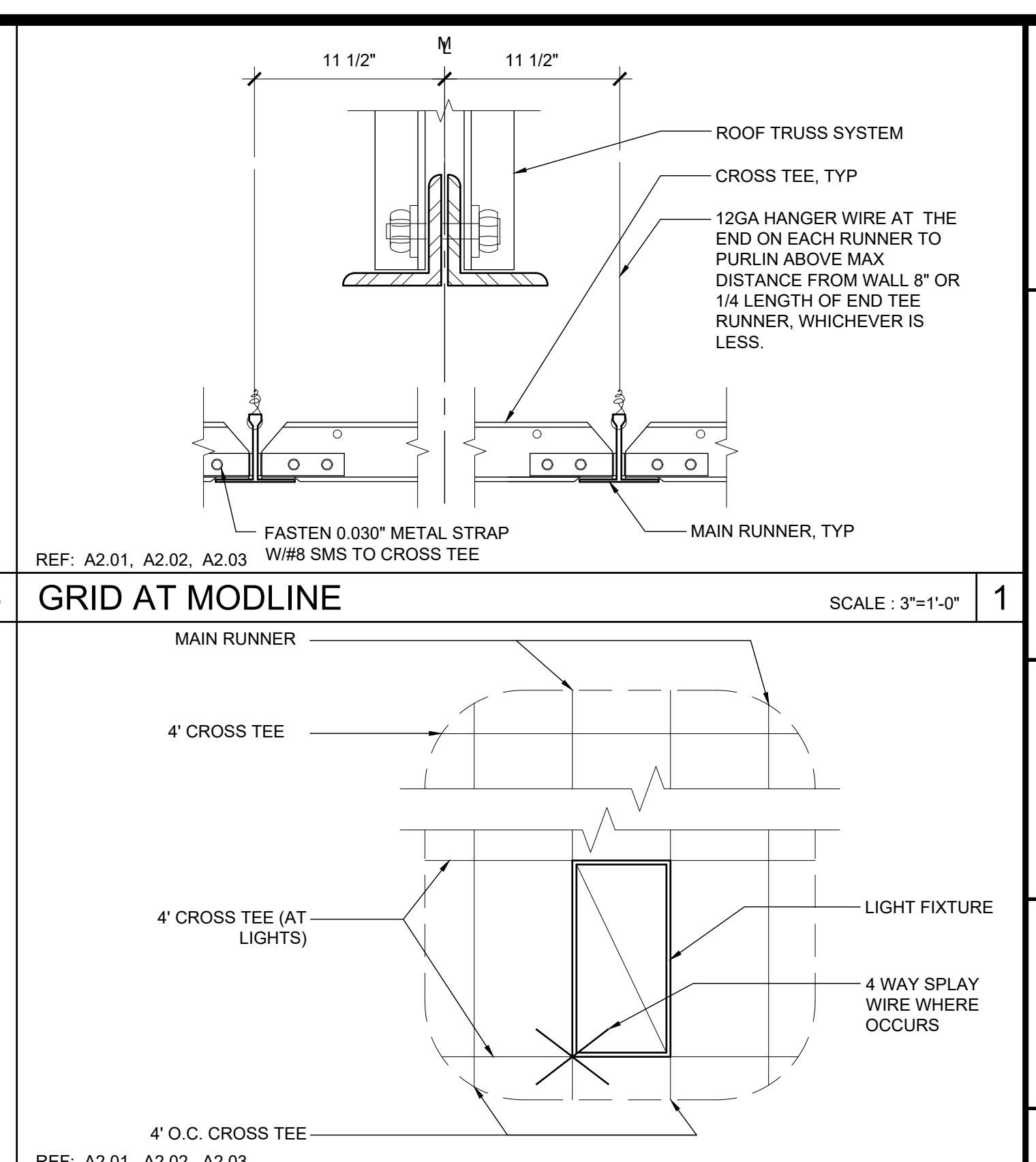
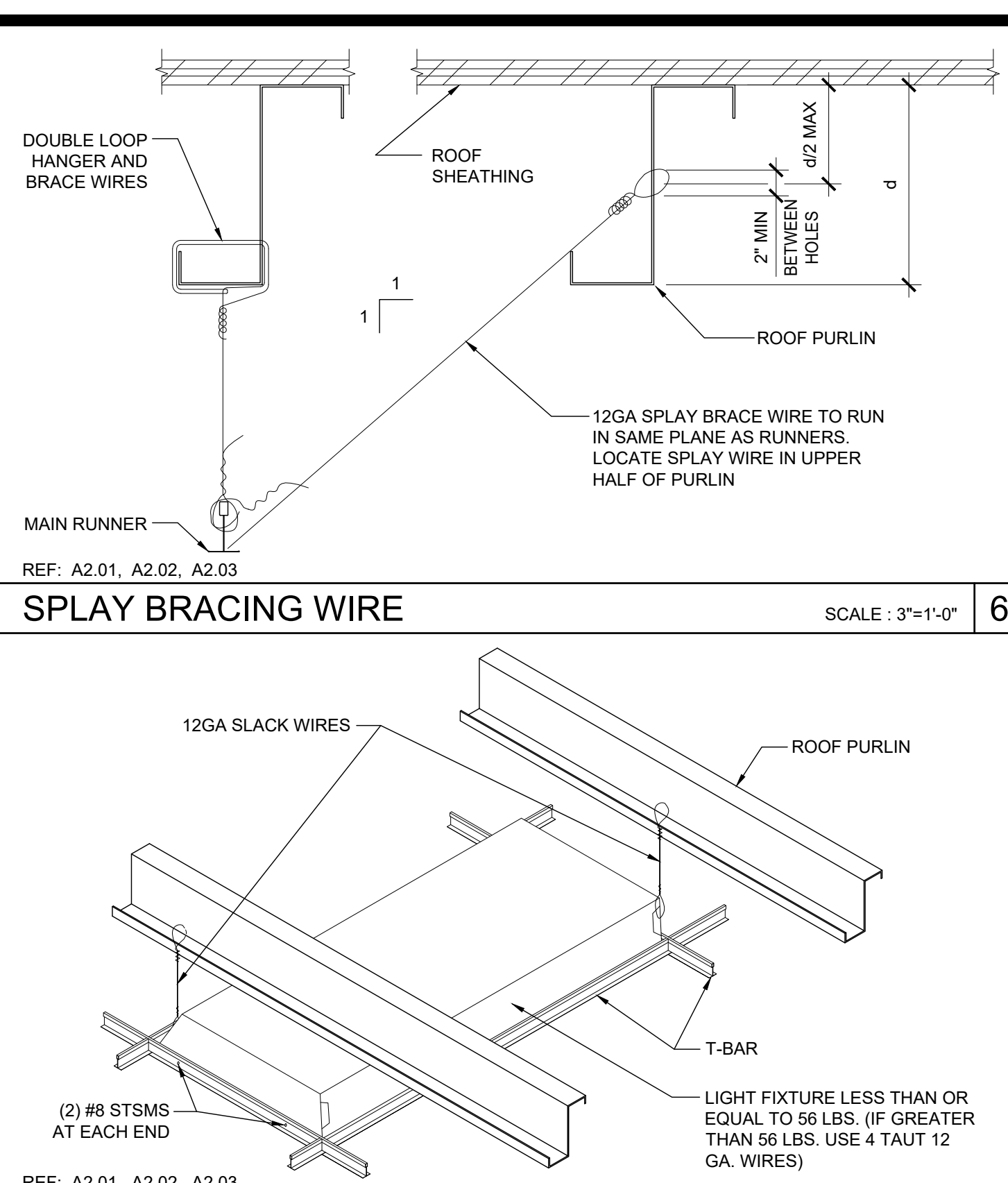
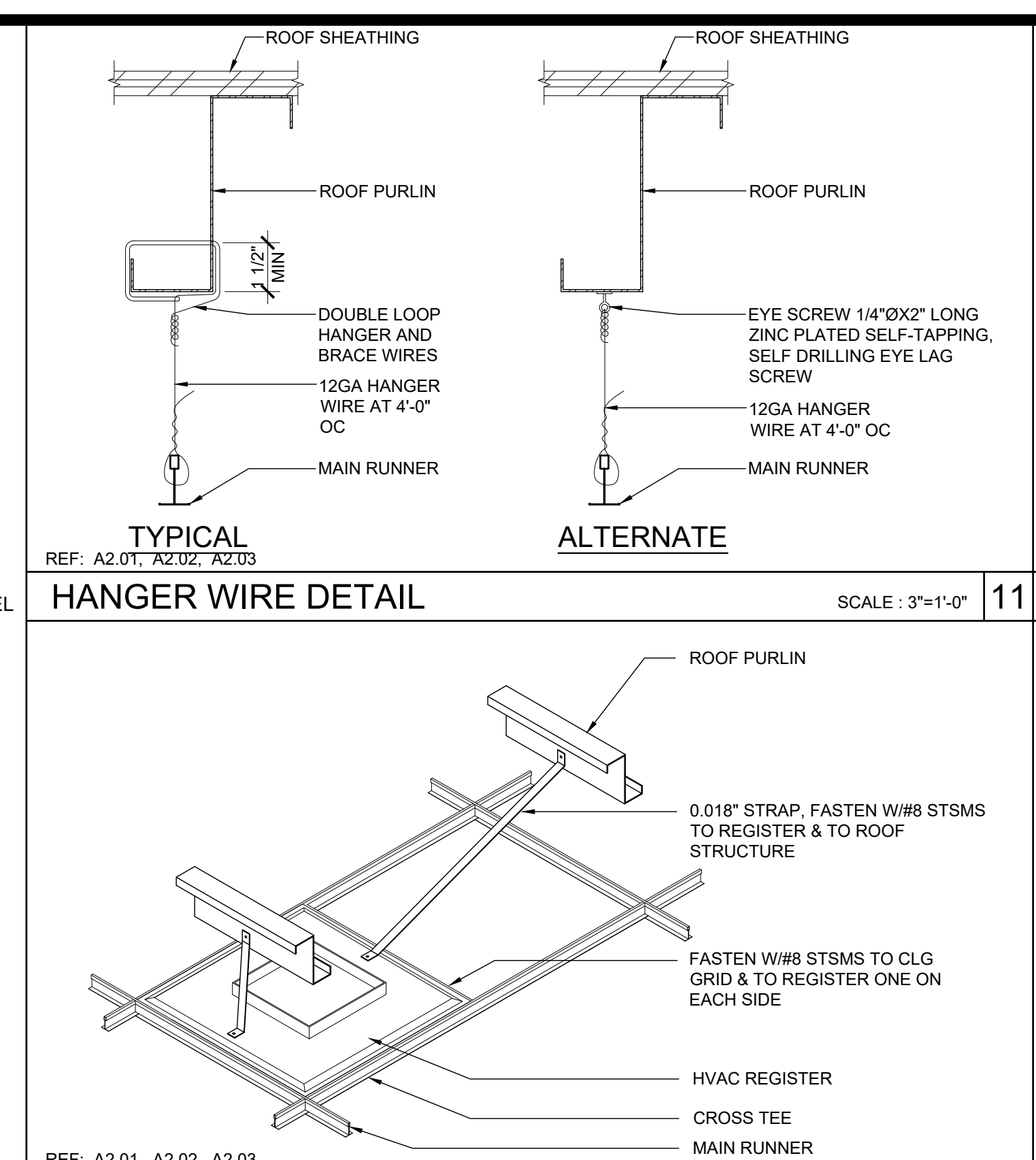
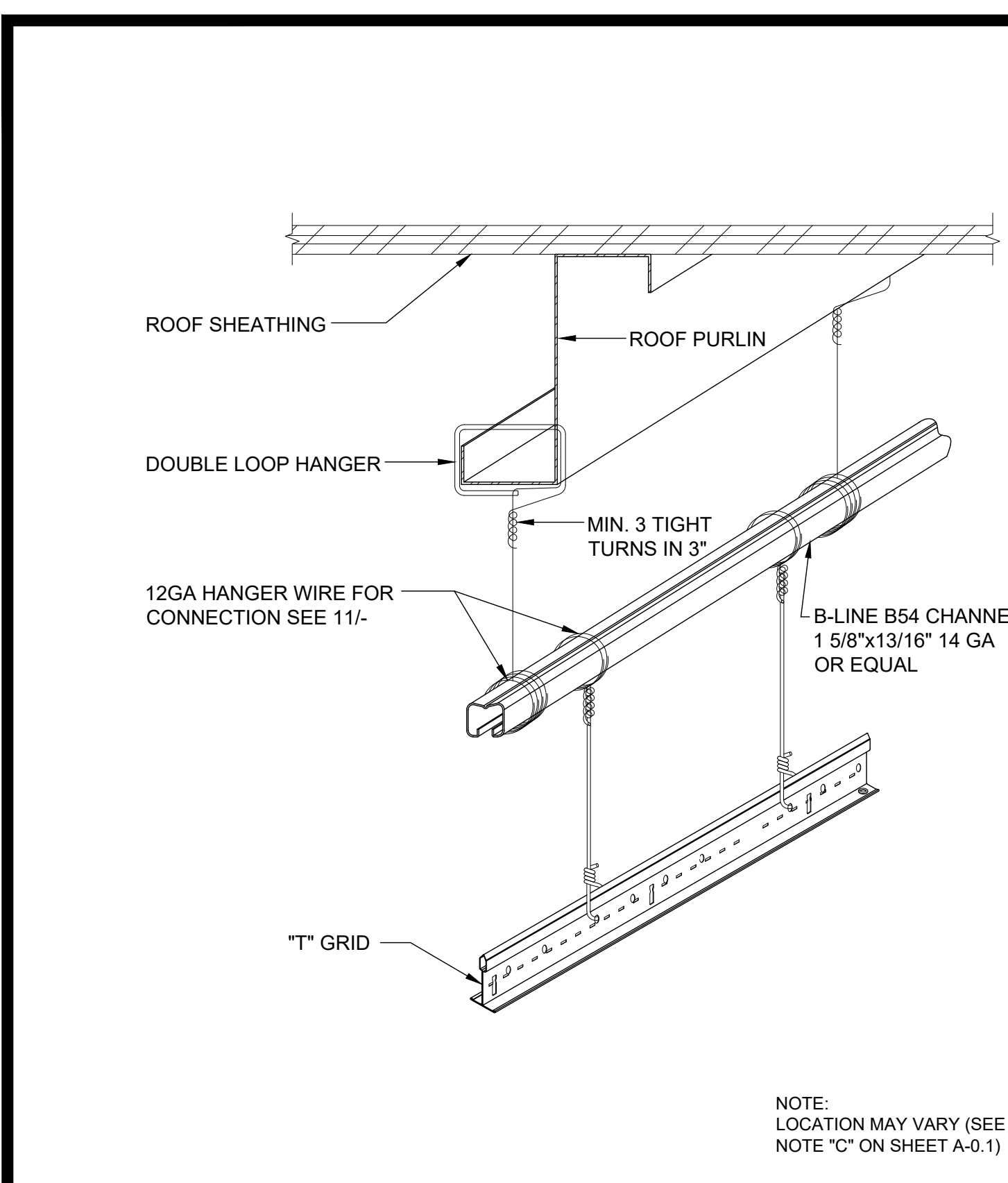
SILVER CREEK INDUSTRIES
 24' x 60' PC

PROJECT NO:
 DRAWN BY:
 SCALE: AS NOTED
 DATE: 8-10-18

P.C. SHEET NUMBER
A-2.03

REFLECTED CEILING PLAN

SCALE: 1/4" = 1'-0"



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Building for the Next Generation
2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
SHEET TITLE:
**CEILING DETAILS
T-GRID**

REGISTERED PROFESSIONAL ARCHITECT
JOHN W. STARBUCK
STATE OF CALIFORNIA

ARCHITECT OF RECORD
SUBMISSION DATE

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SILVER CREEK INDUSTRIES
24' x 60' PC
PROJECT NO:
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A-2.20

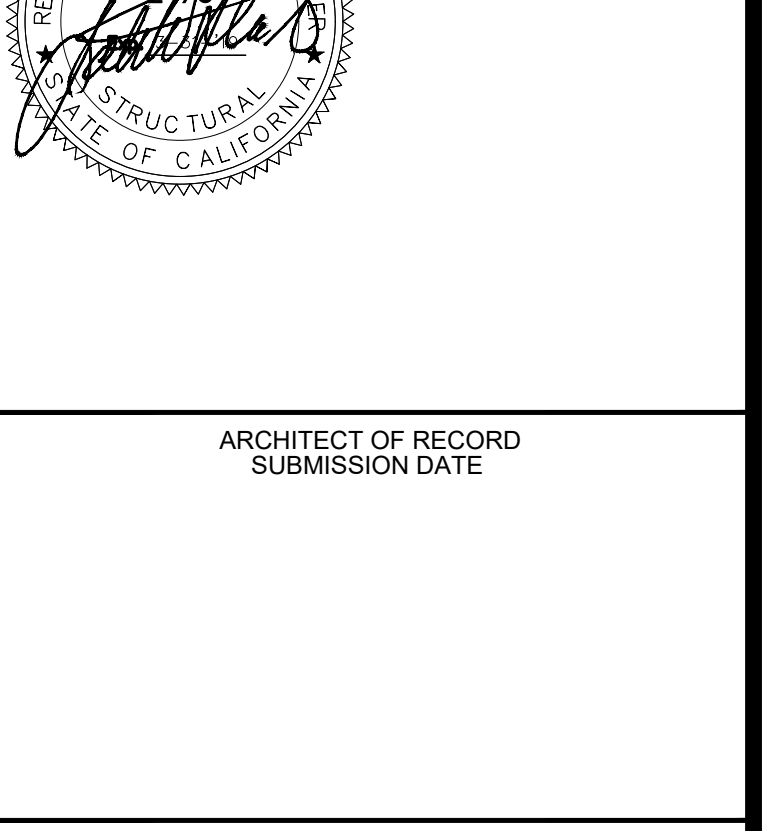
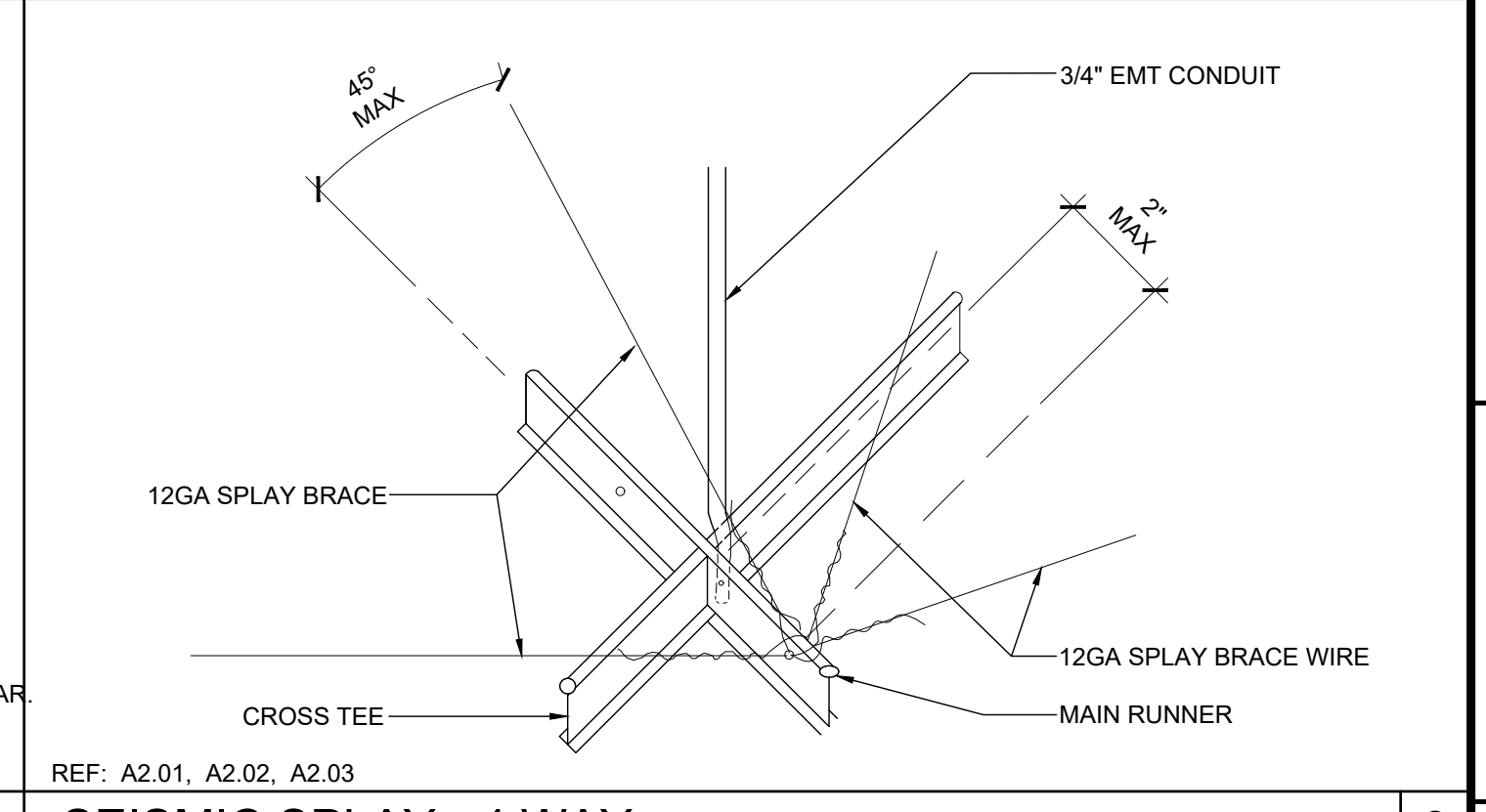
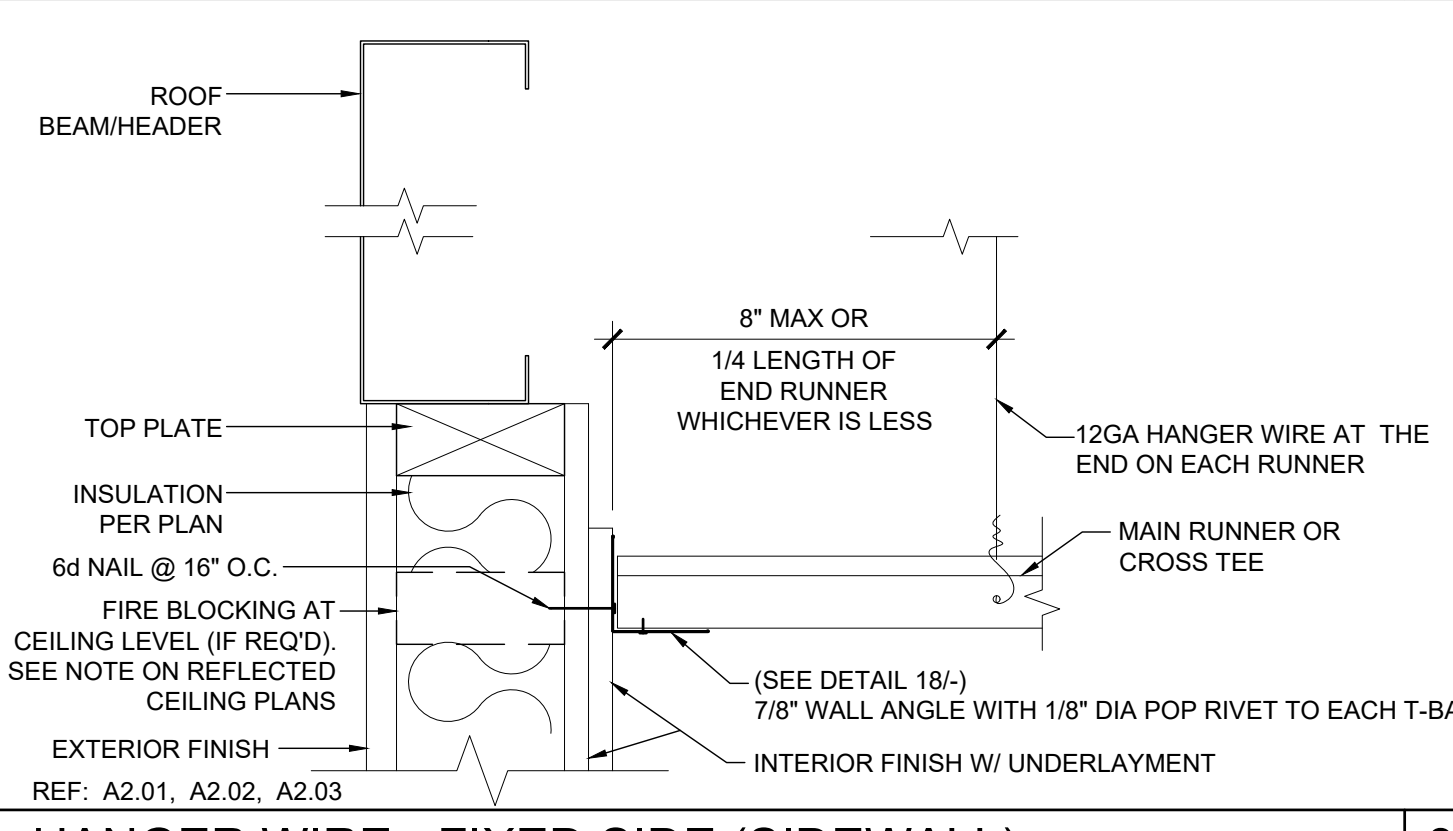
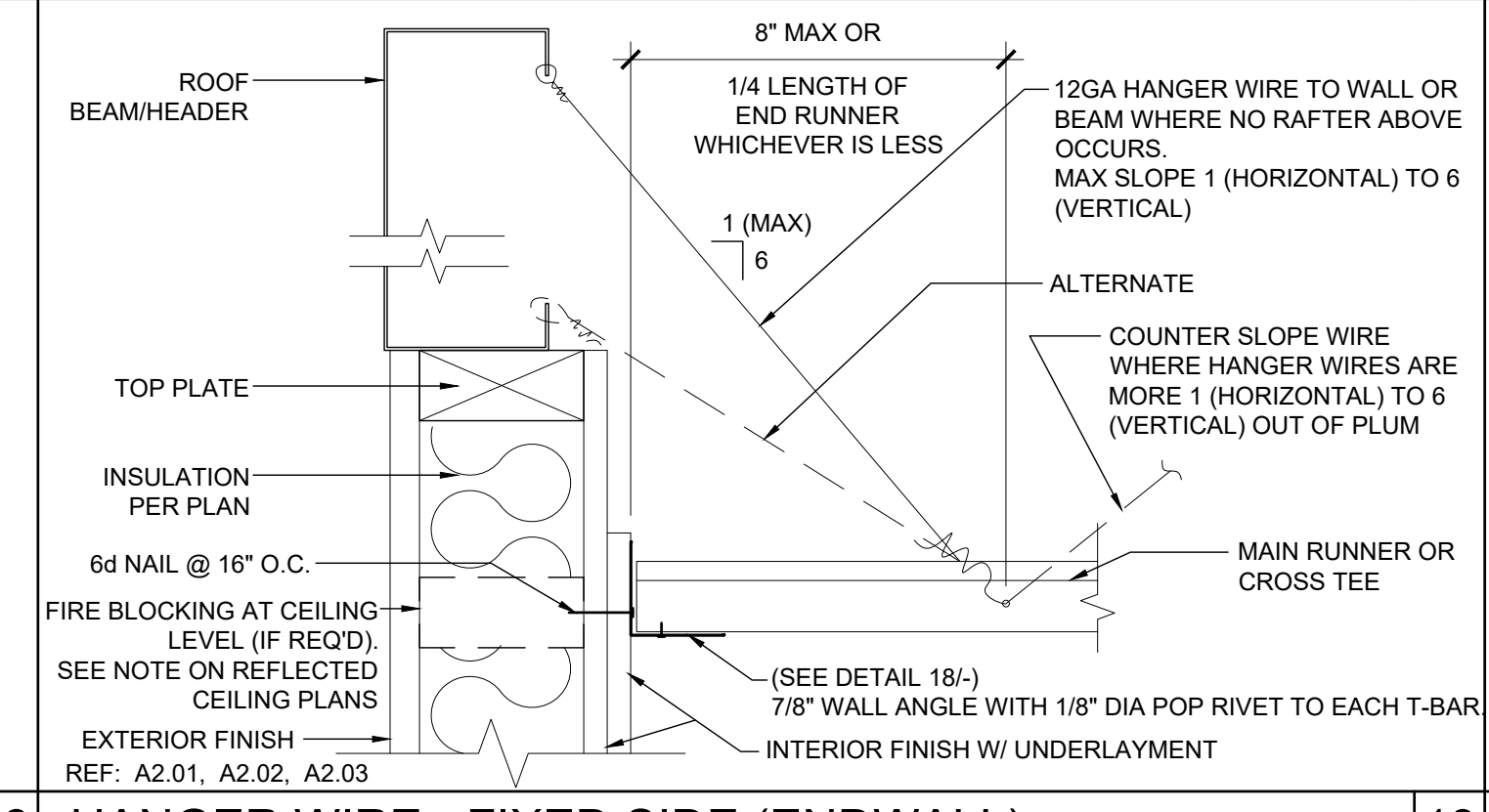
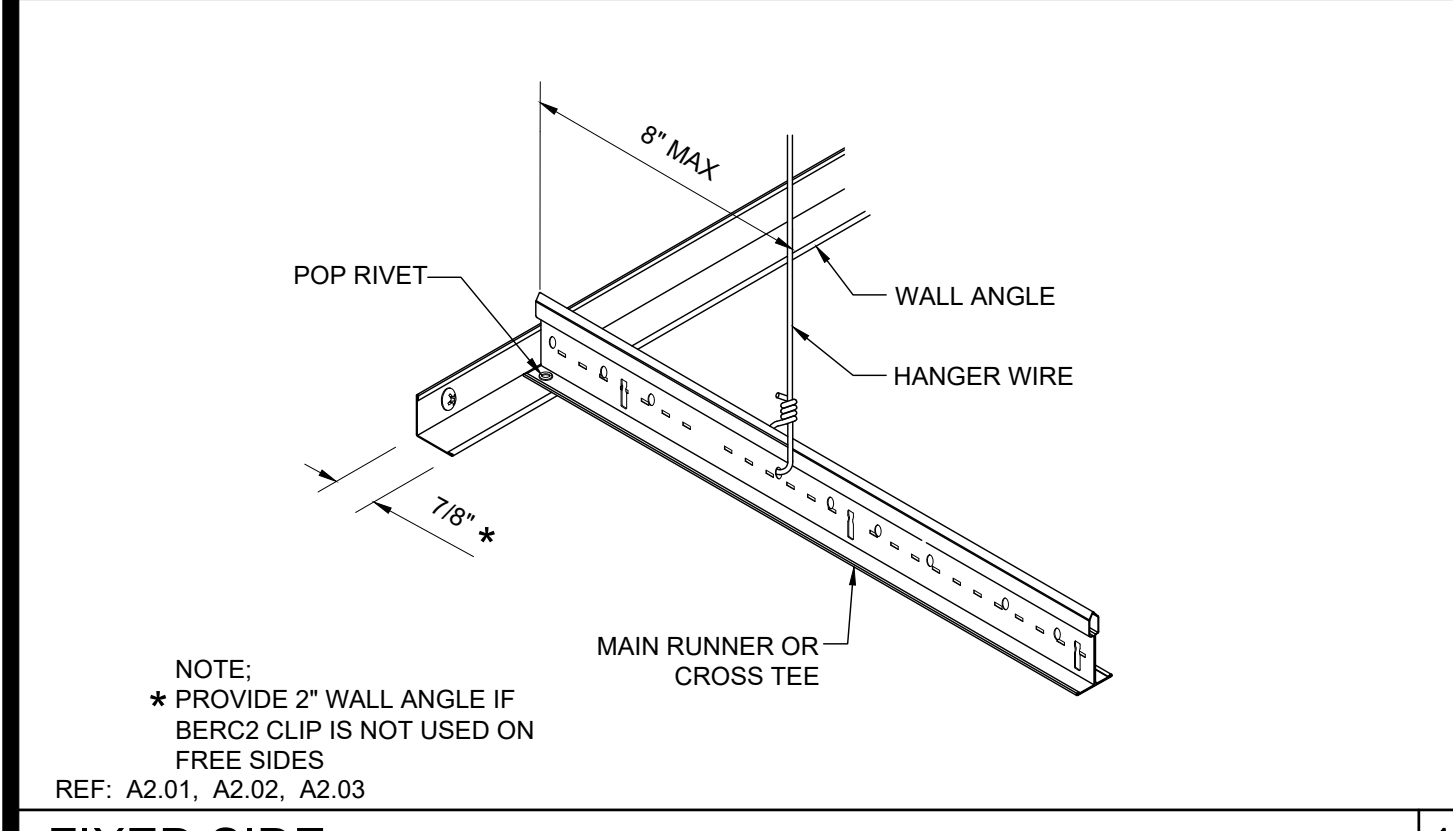
HANGER WIRE DETAIL SCALE: 3"=1'-0" 11

SPLAY BRACING WIRE SCALE: 3"=1'-0" 6

GRID AT MODLINE SCALE: 3"=1'-0" 1

TRAPEZE DETAIL SCALE: 3"=1'-0" 17

HVAC REGISTER MOUNTING SCALE: NTS 12



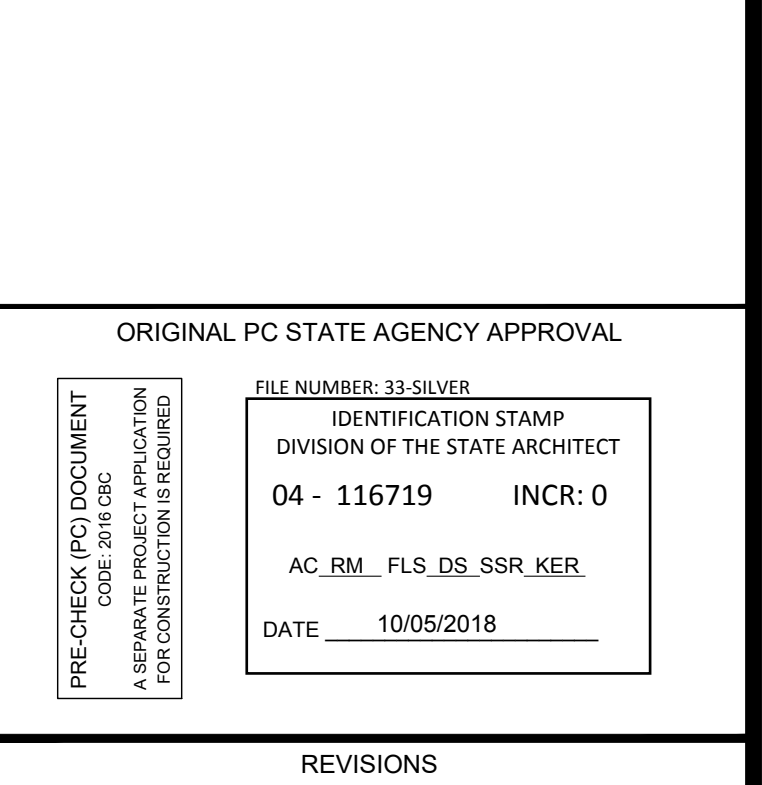
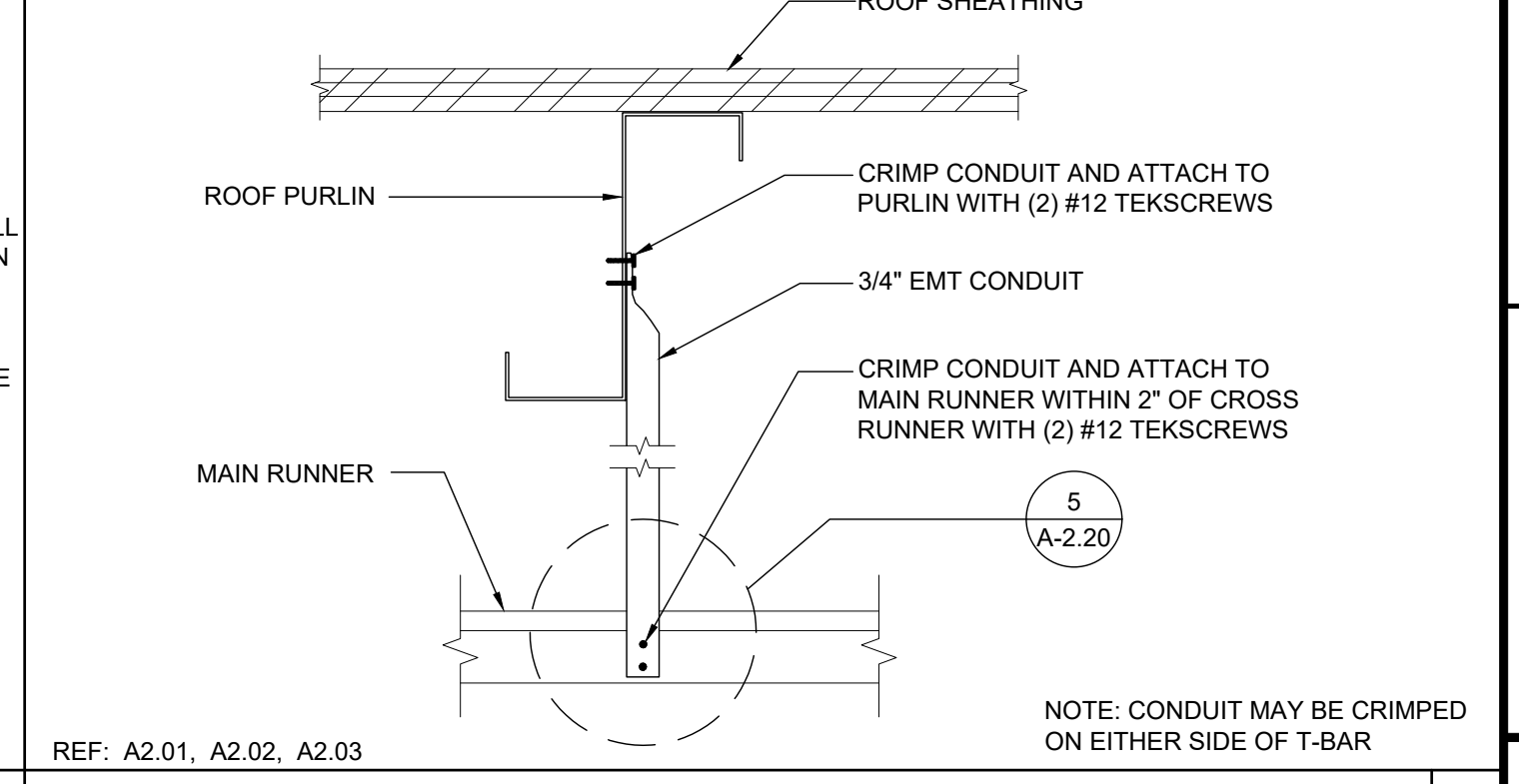
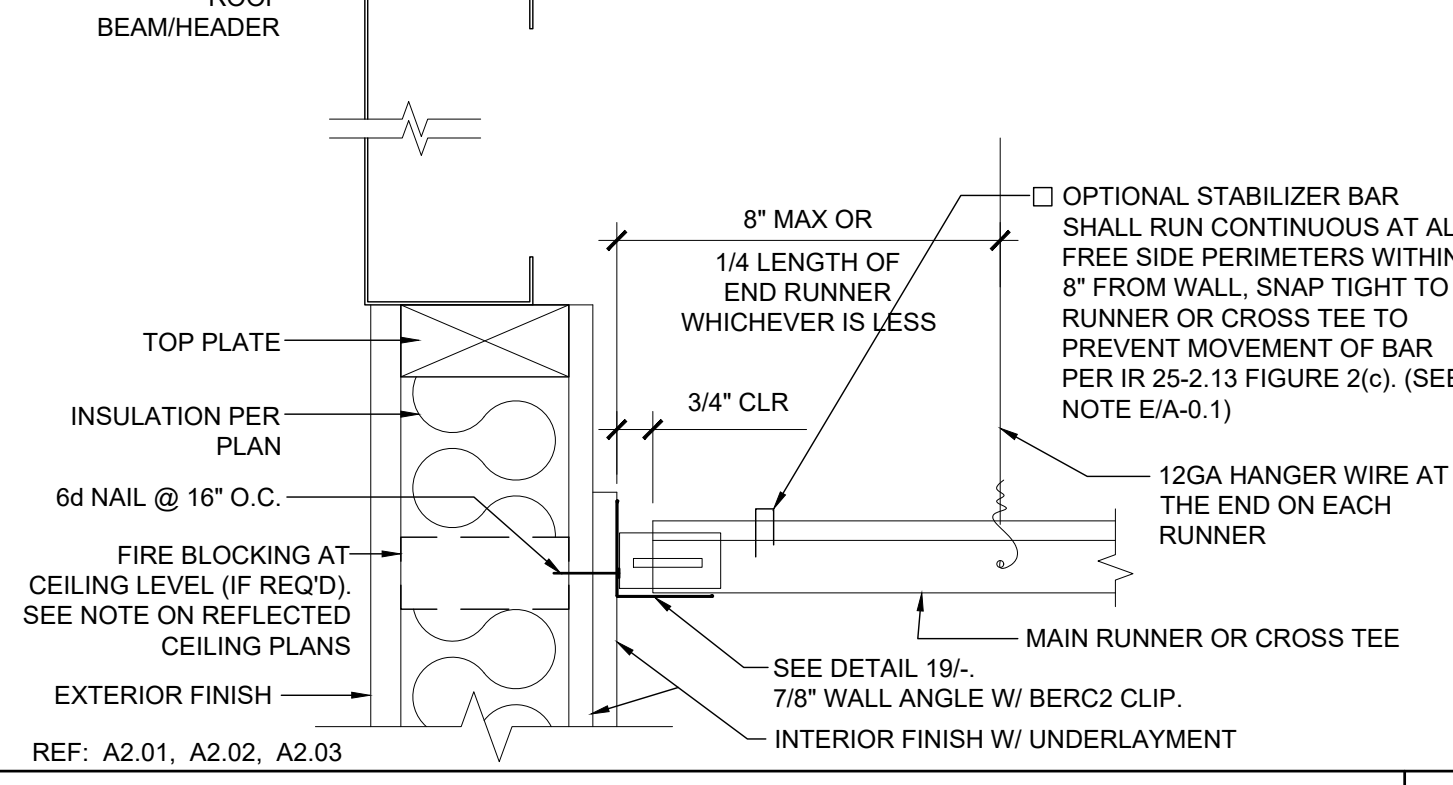
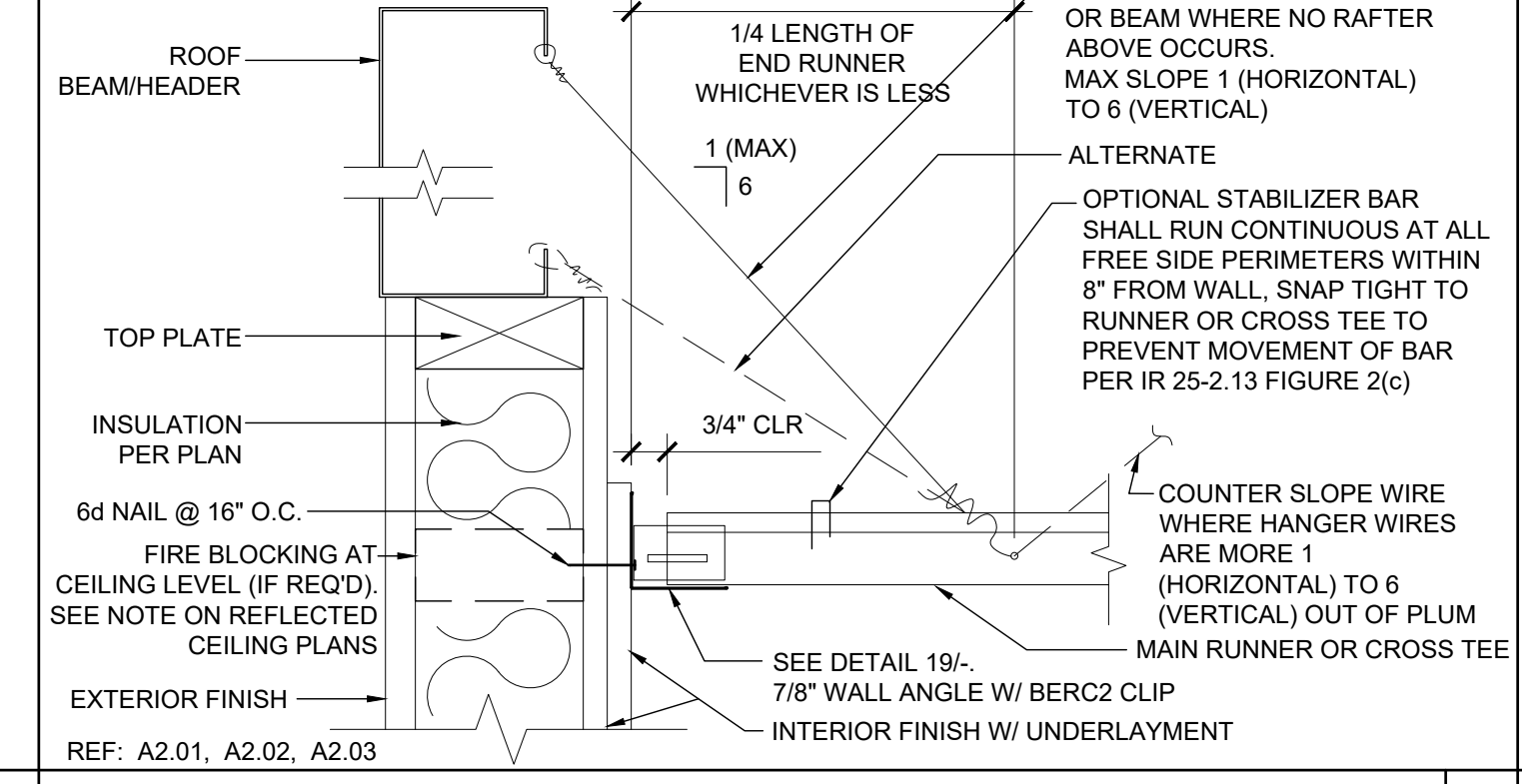
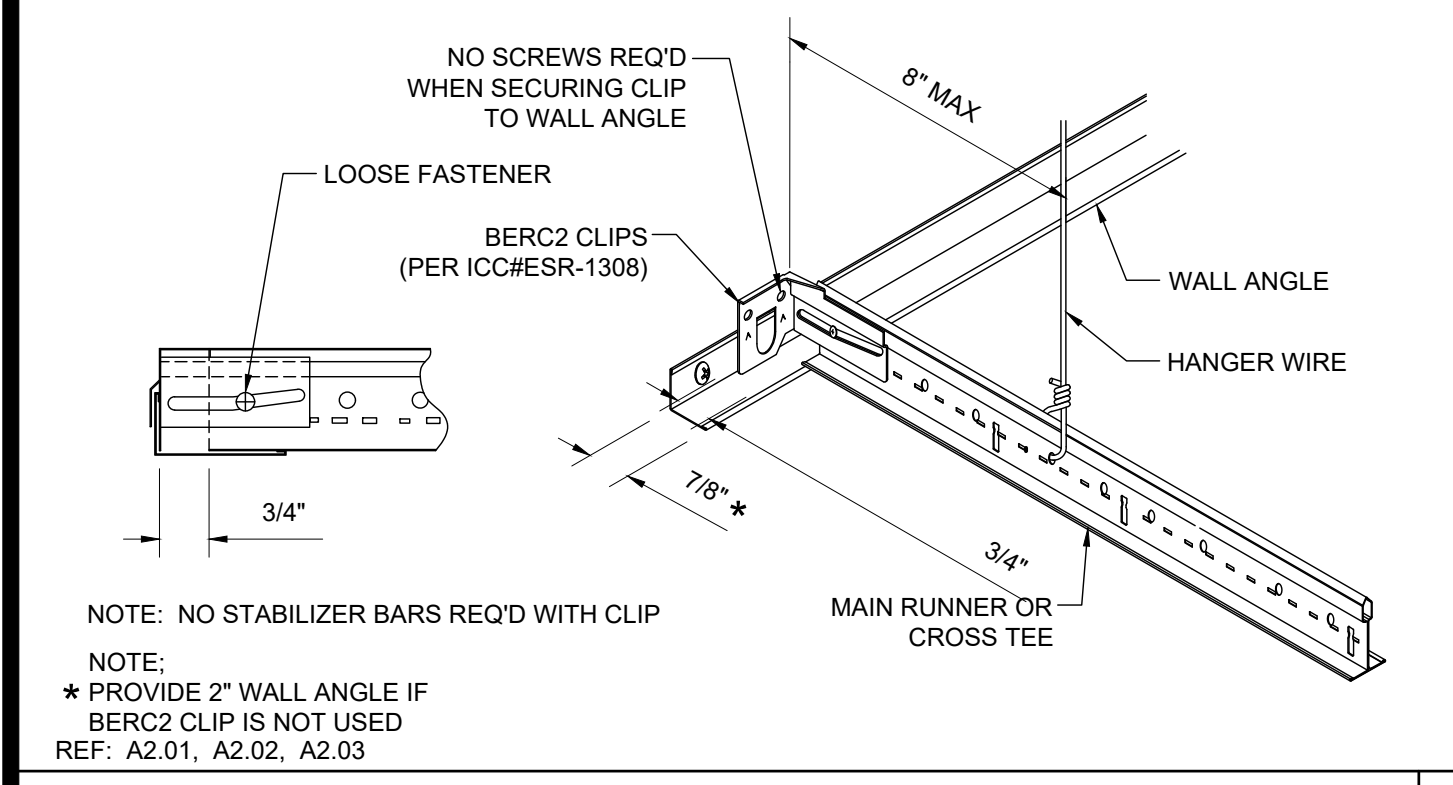
FIXED SIDE SCALE: NTS 18

HANGER WIRE - FIXED SIDE (ENDWALL) SCALE: 3"=1'-0" 13

HANGER WIRE - FIXED SIDE (SIDEWALL) SCALE: 3"=1'-0" 8

SEISMIC SPLAY - 4 WAY SCALE: NTS 3

FREE SIDE SCALE: NTS 19



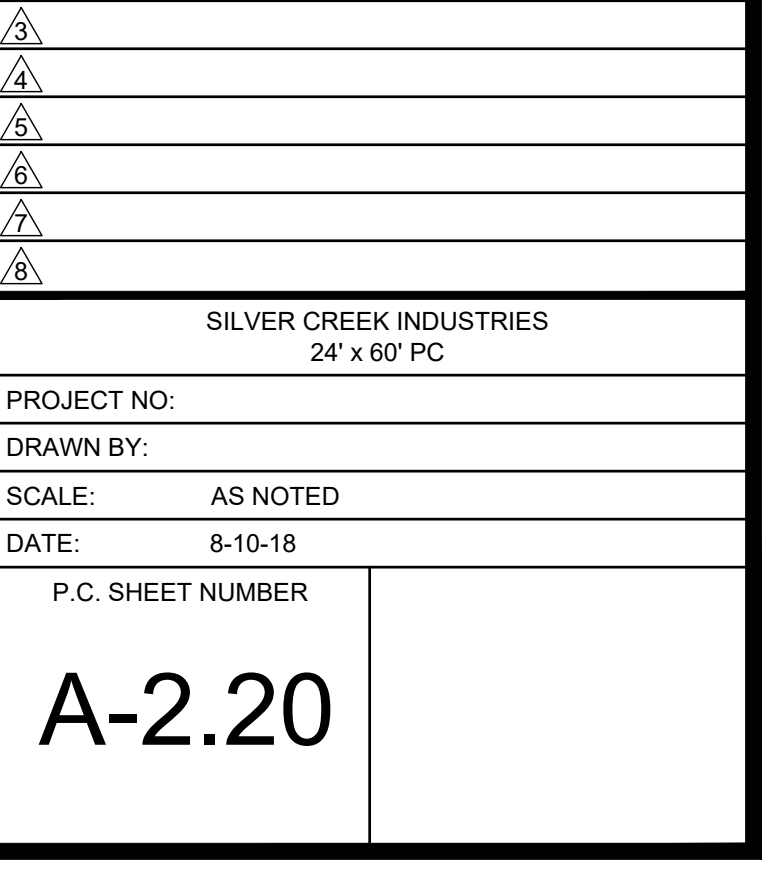
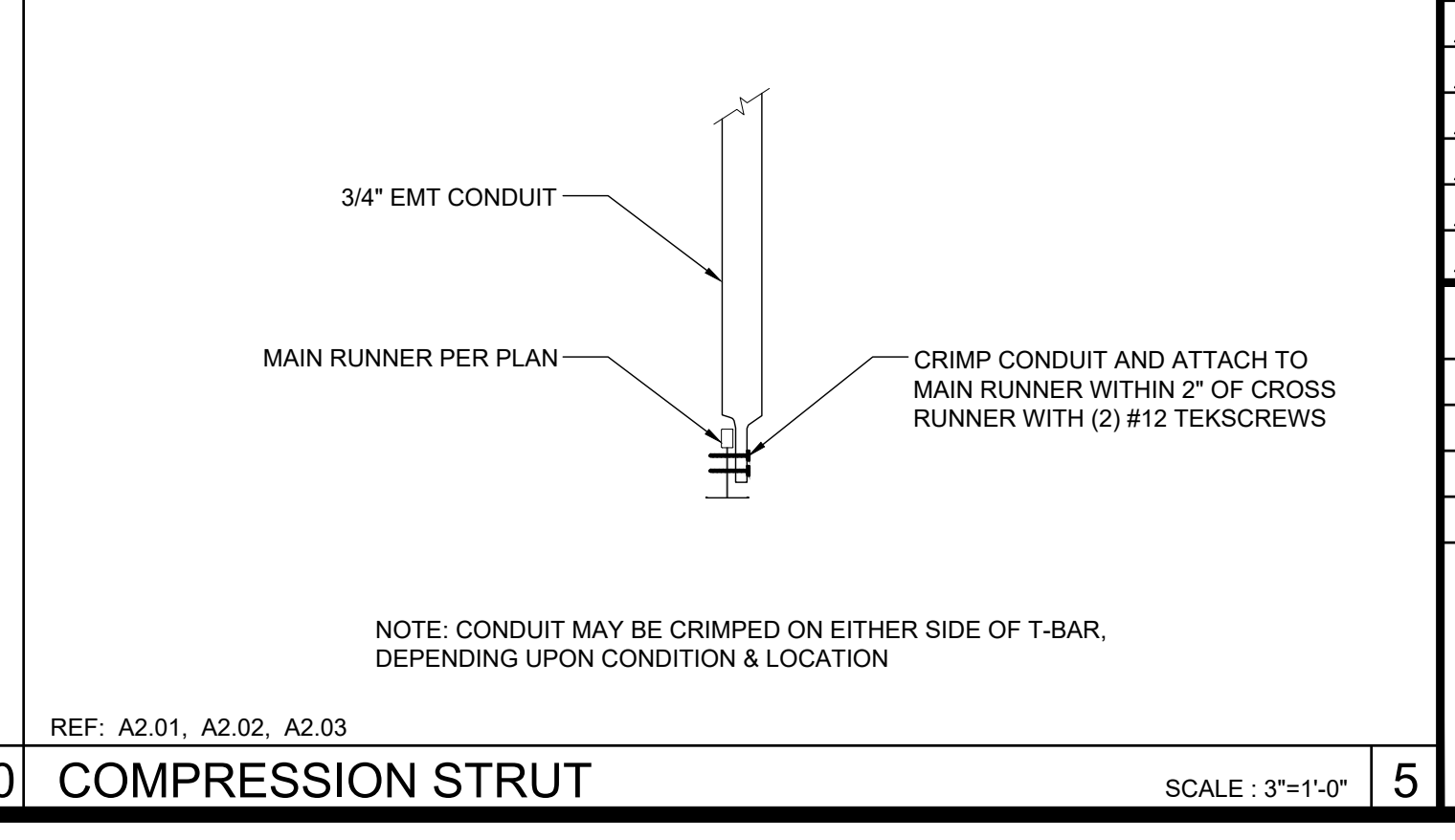
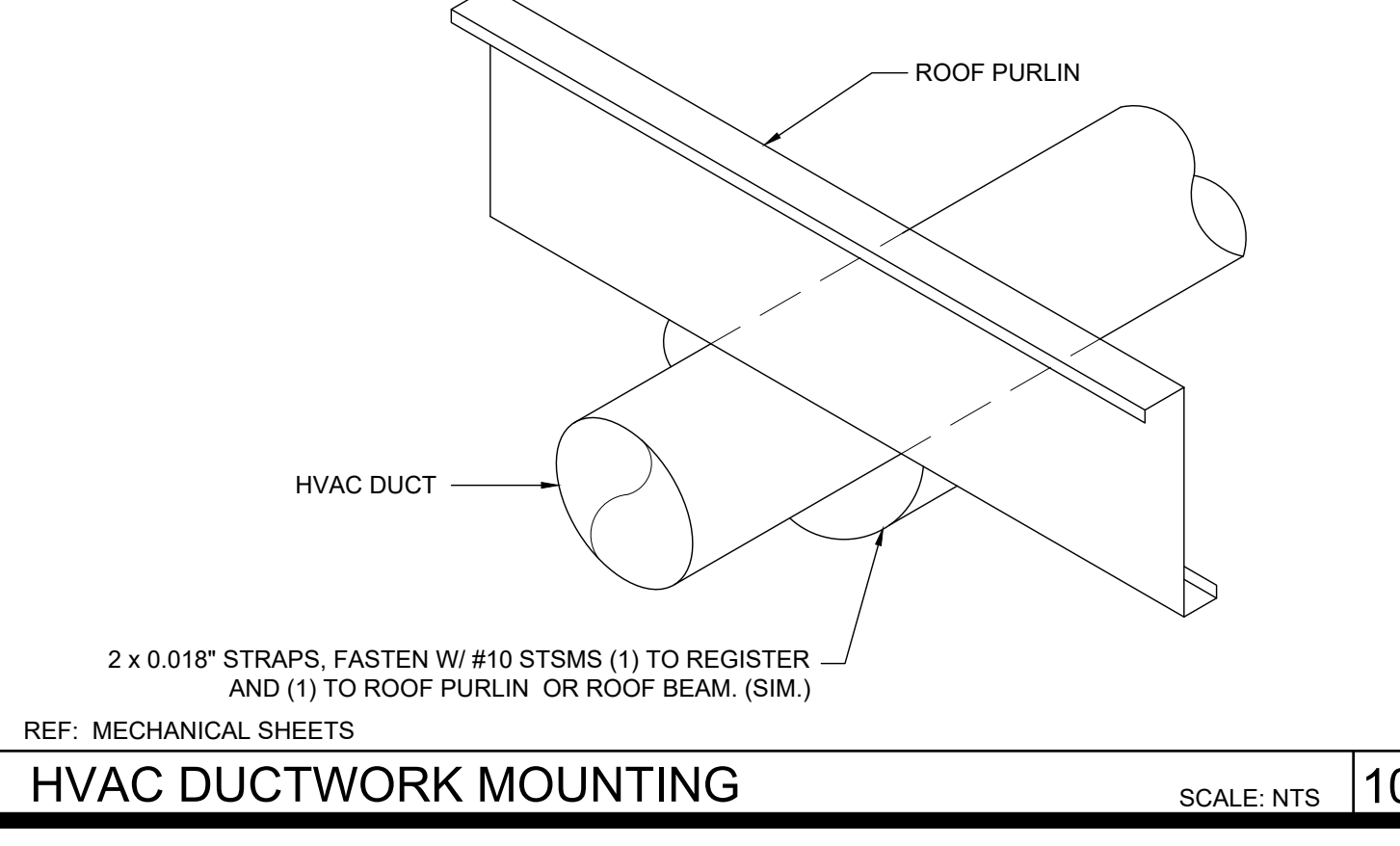
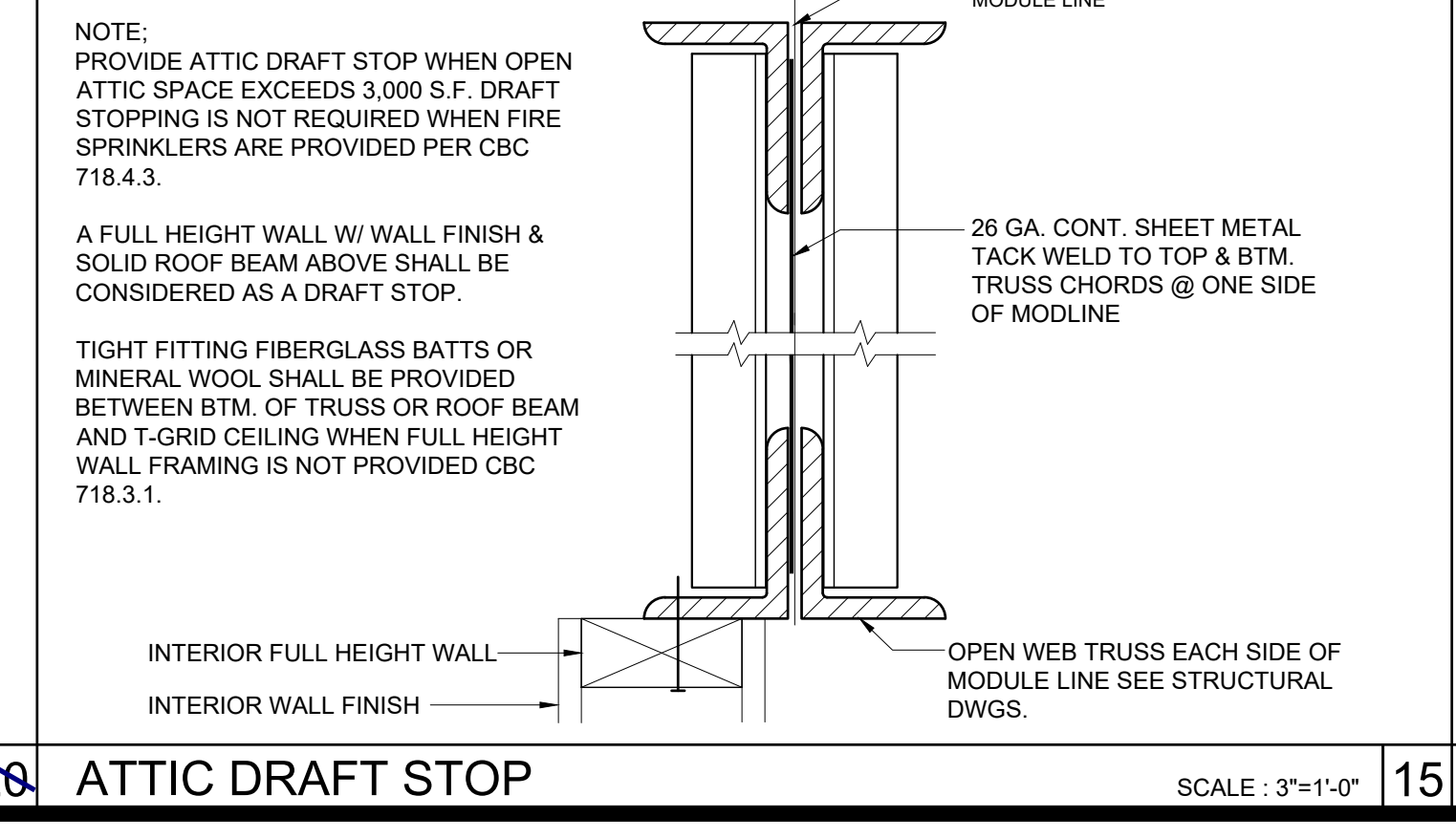
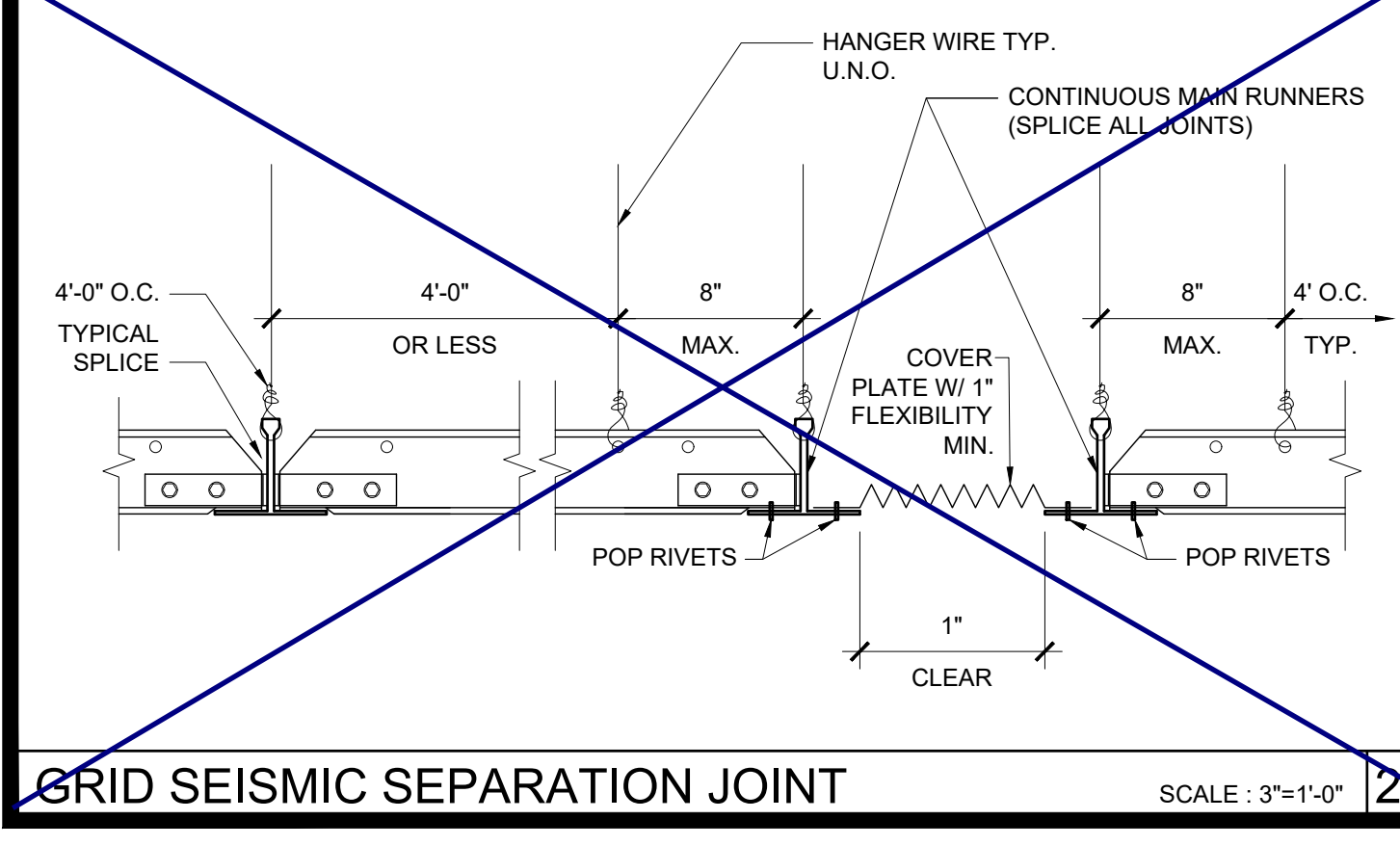
HANGER WIRE - FREE SIDE (ENDWALL) SCALE: 3"=1'-0" 14

HANGER WIRE - FREE SIDE (SIDEWALL) SCALE: 3"=1'-0" 9

COMPRESSION STRUT SCALE: 3"=1'-0" 4

GRID SEISMIC SEPARATION JOINT SCALE: 3"=1'-0" 20

ATTIC DRAFT STOP SCALE: 3"=1'-0" 15



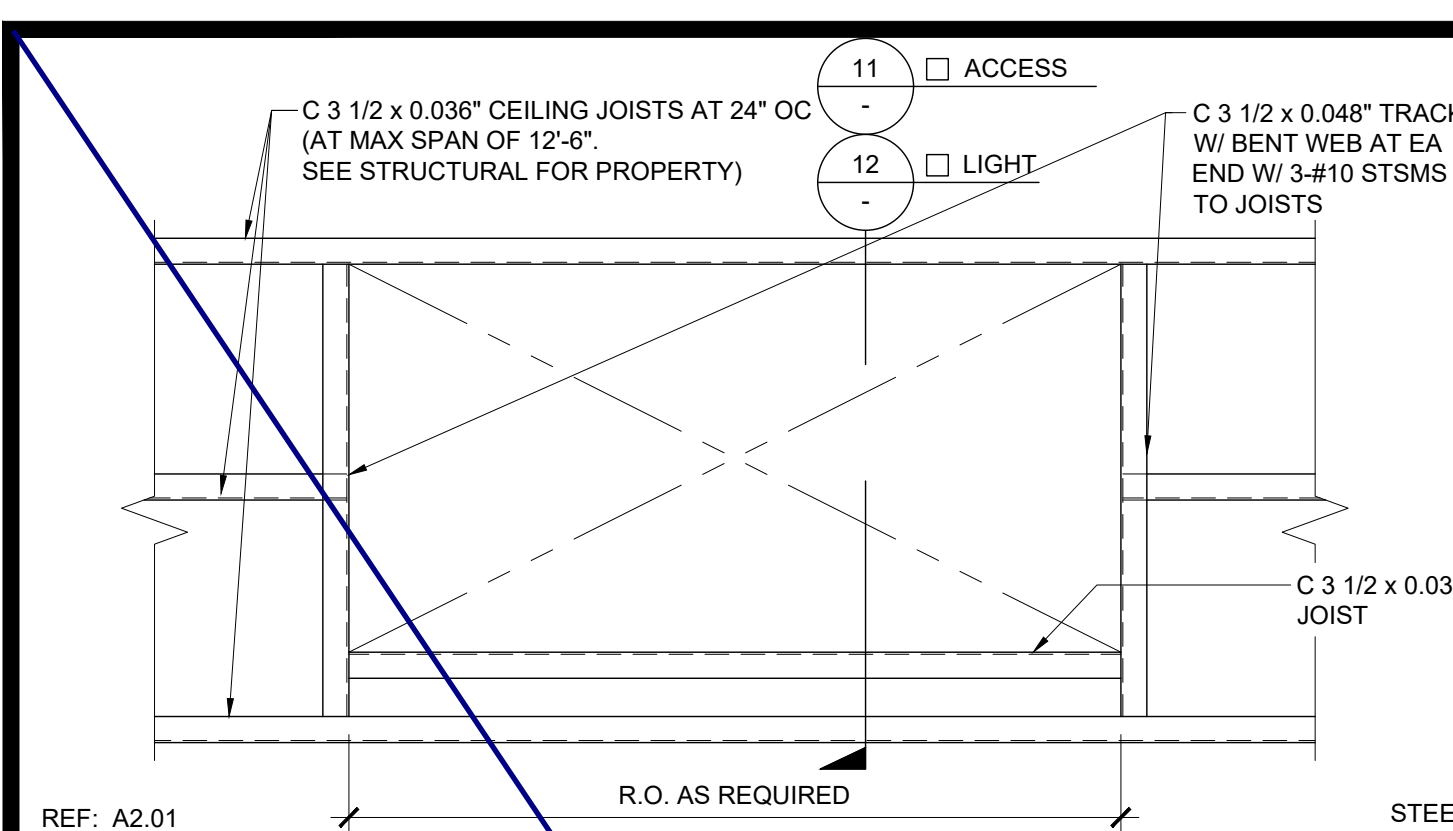
GRID SEISMIC SEPARATION JOINT SCALE: 3"=1'-0" 20

ATTIC DRAFT STOP SCALE: 3"=1'-0" 15

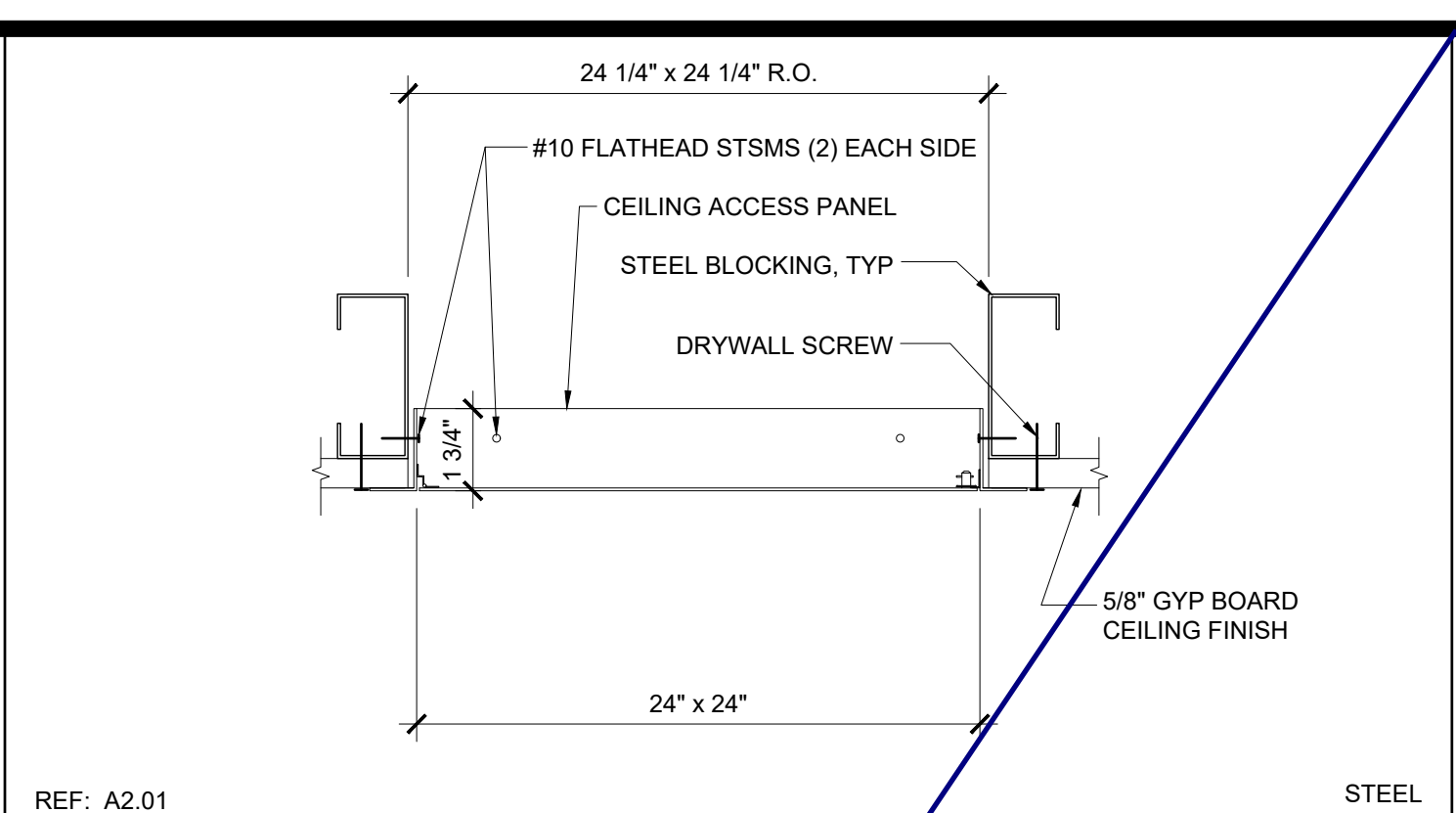
HVAC DUCTWORK MOUNTING SCALE: NTS 10

COMPRESSION STRUT SCALE: 3"=1'-0" 5

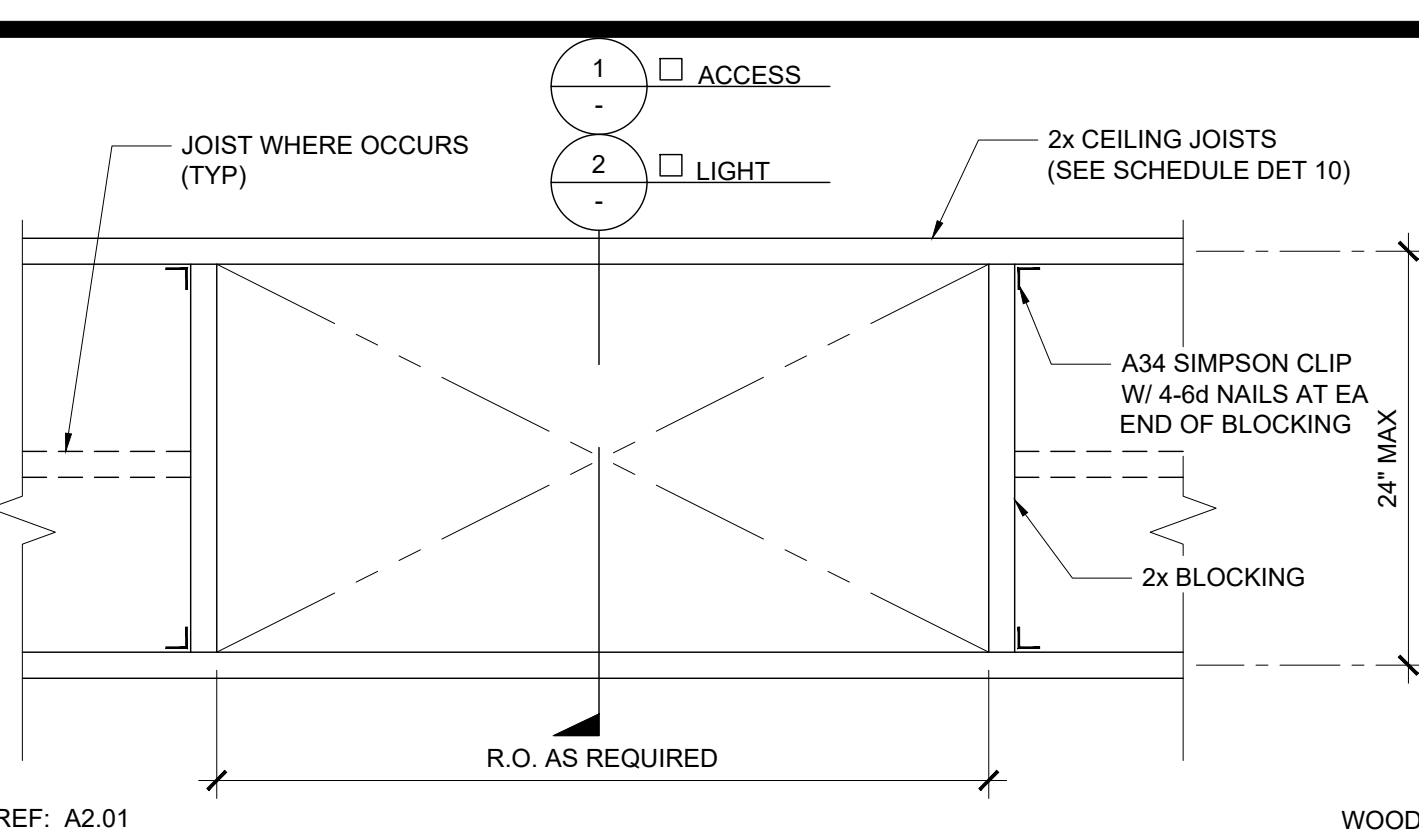
COMPRESSION STRUT SCALE: 3"=1'-0" 5



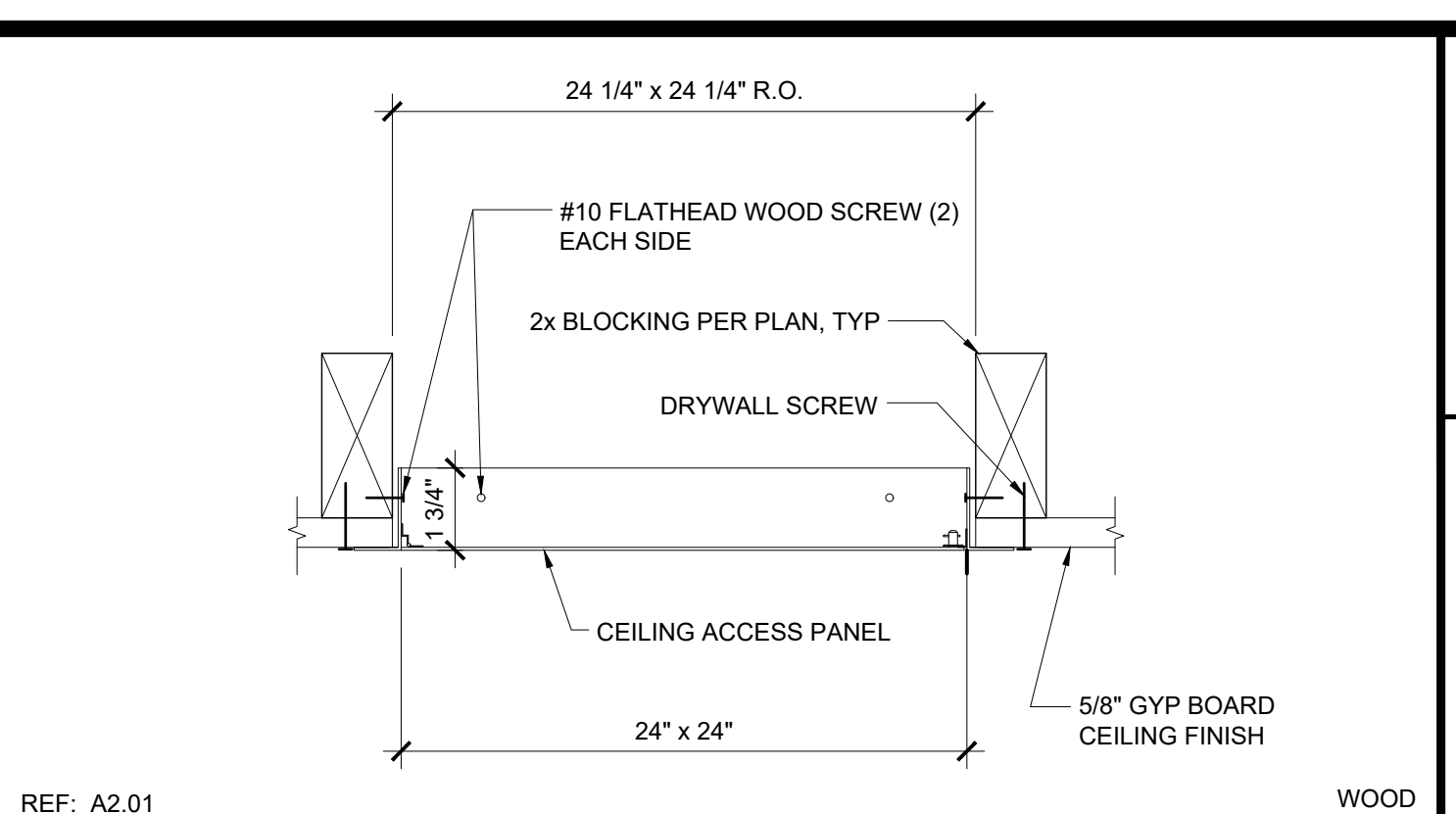
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RECESS STEEL CEILING JOIST FRAMING PLAN SCALE: 1" = 1'-0" **11**



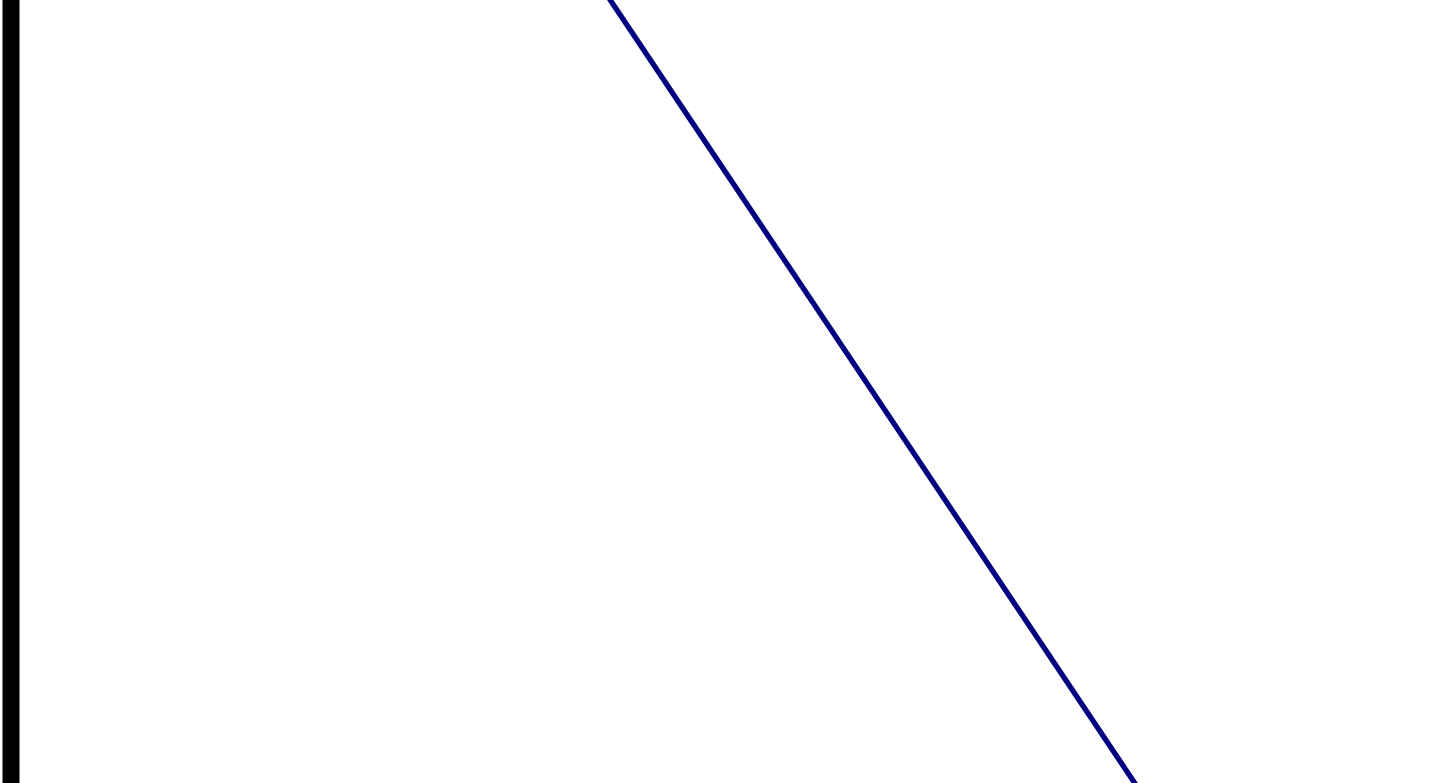
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CEILING ACCESS PANEL - STEEL SCALE: 3" = 1'-0" **12**



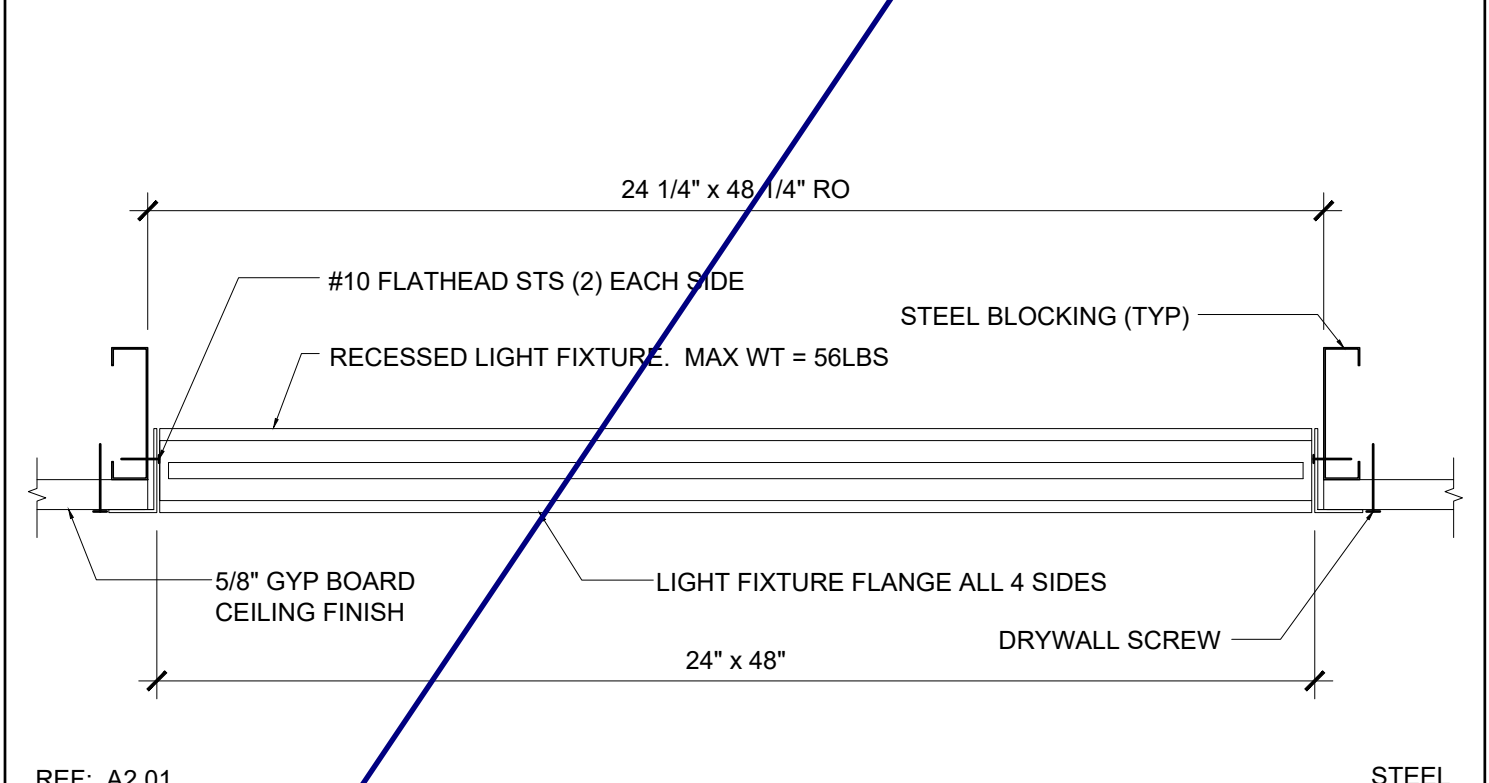
REF: A2.01 R.O. AS REQUIRED WOOD
RECESS WOOD CEILING JOIST FRAMING PLAN SCALE: 1" = 1'-0" **13**



REF: A2.01 WOOD
CEILING ACCESS PANEL SCALE: 3" = 1'-0" **14**



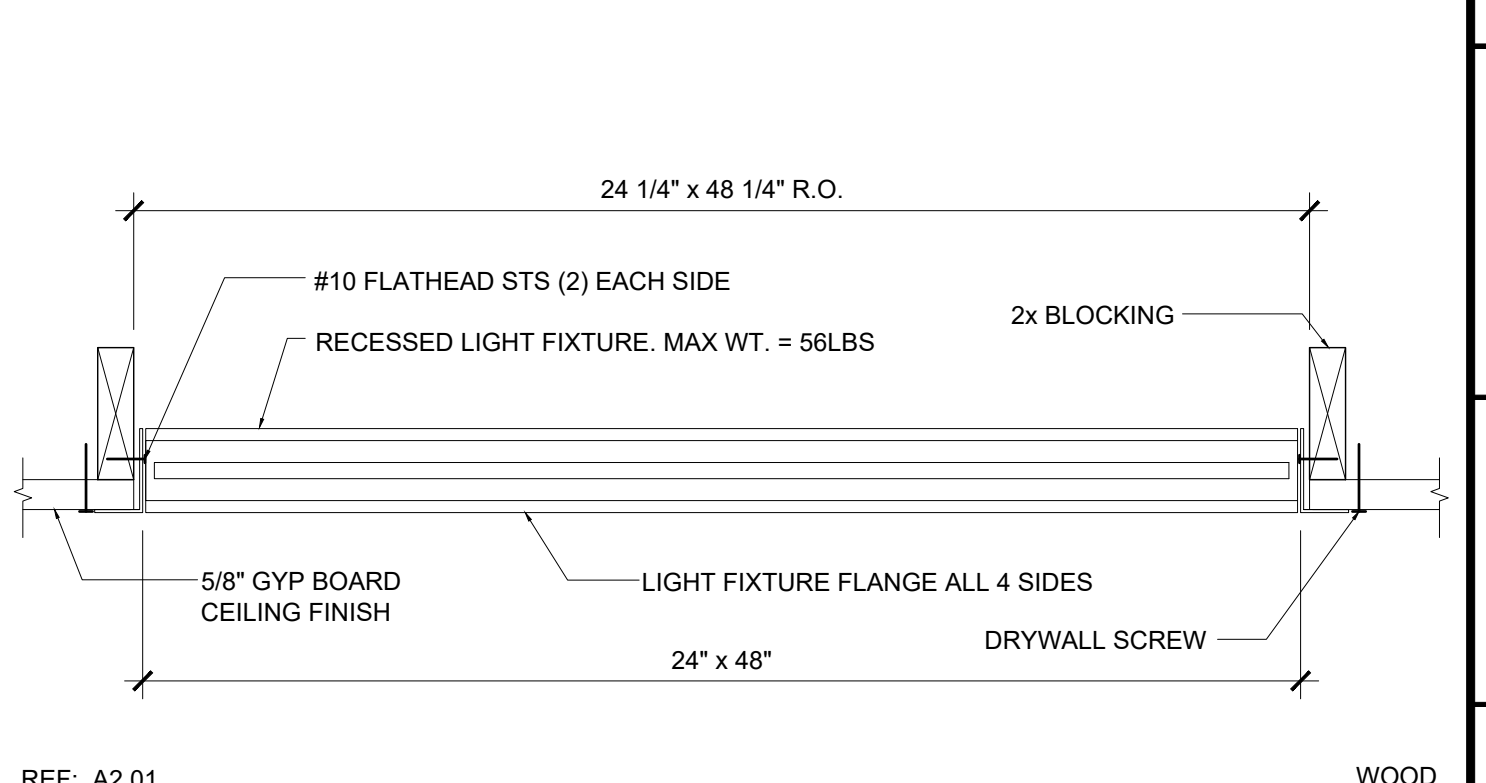
NOT USED **17**



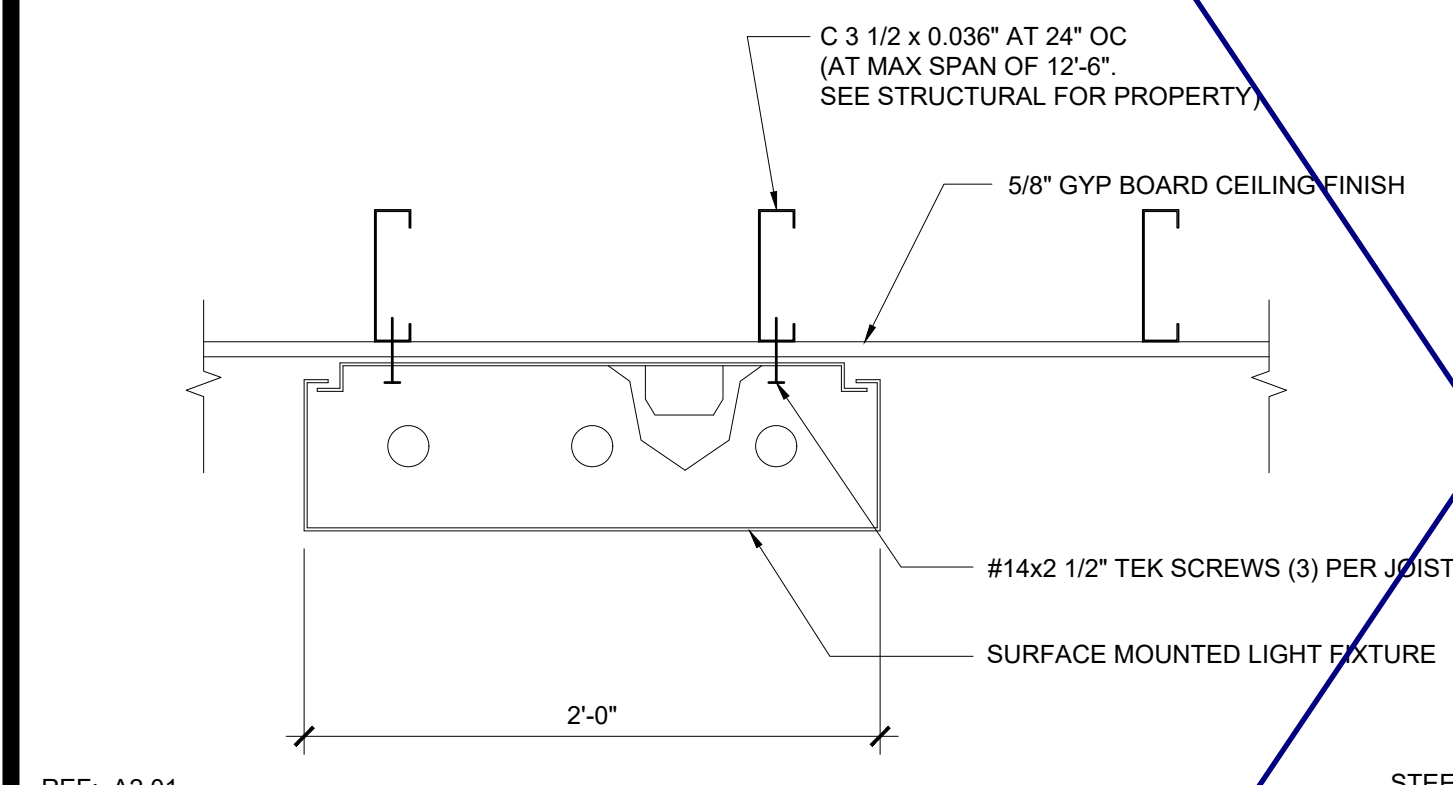
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RECESSED LIGHT FIXTURE AT HARD LID SCALE: 1 1/2" = 1'-0" **18**



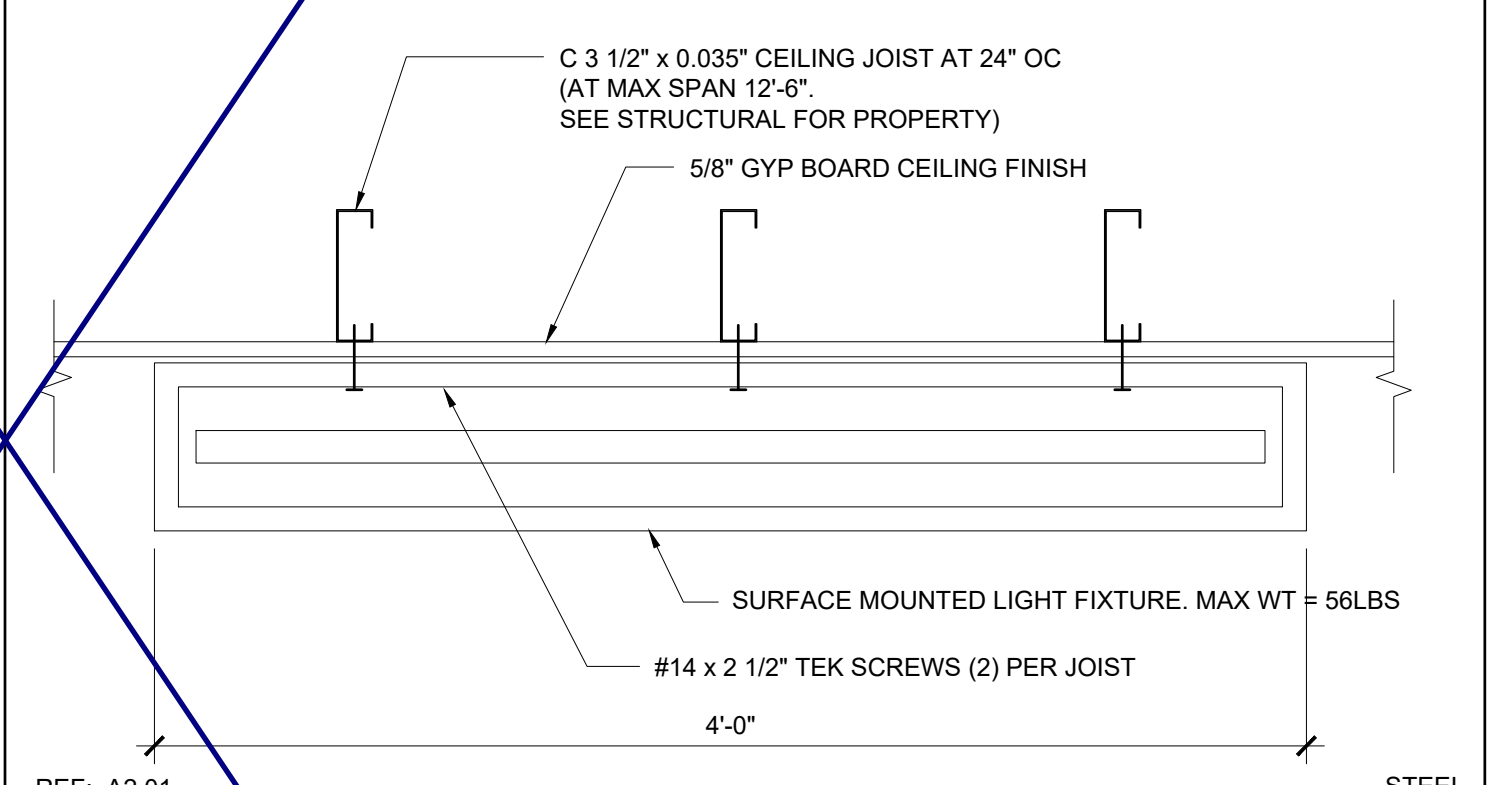
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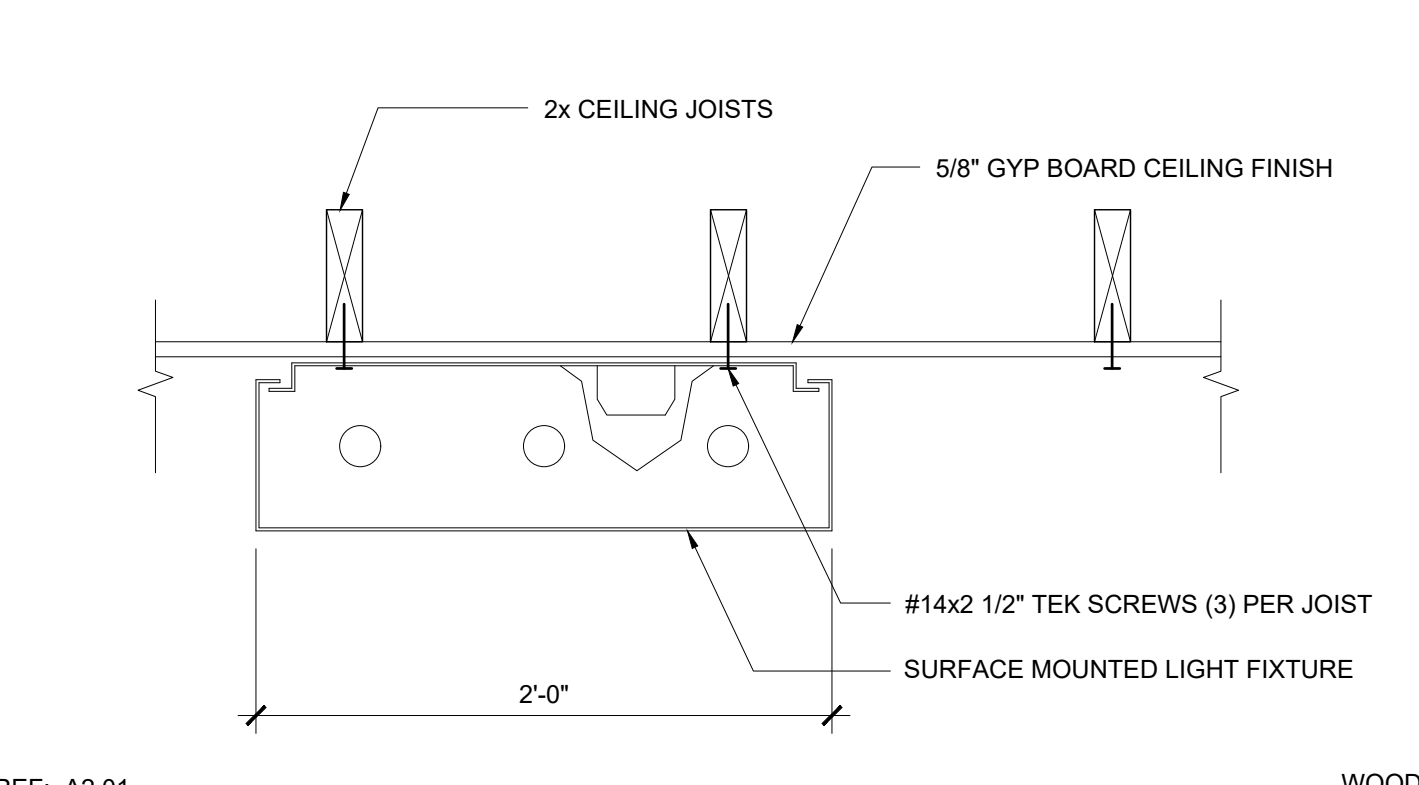
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RECESSED LIGHT FIXTURE AT HARD LID SCALE: 1 1/2" = 1'-0" **20**



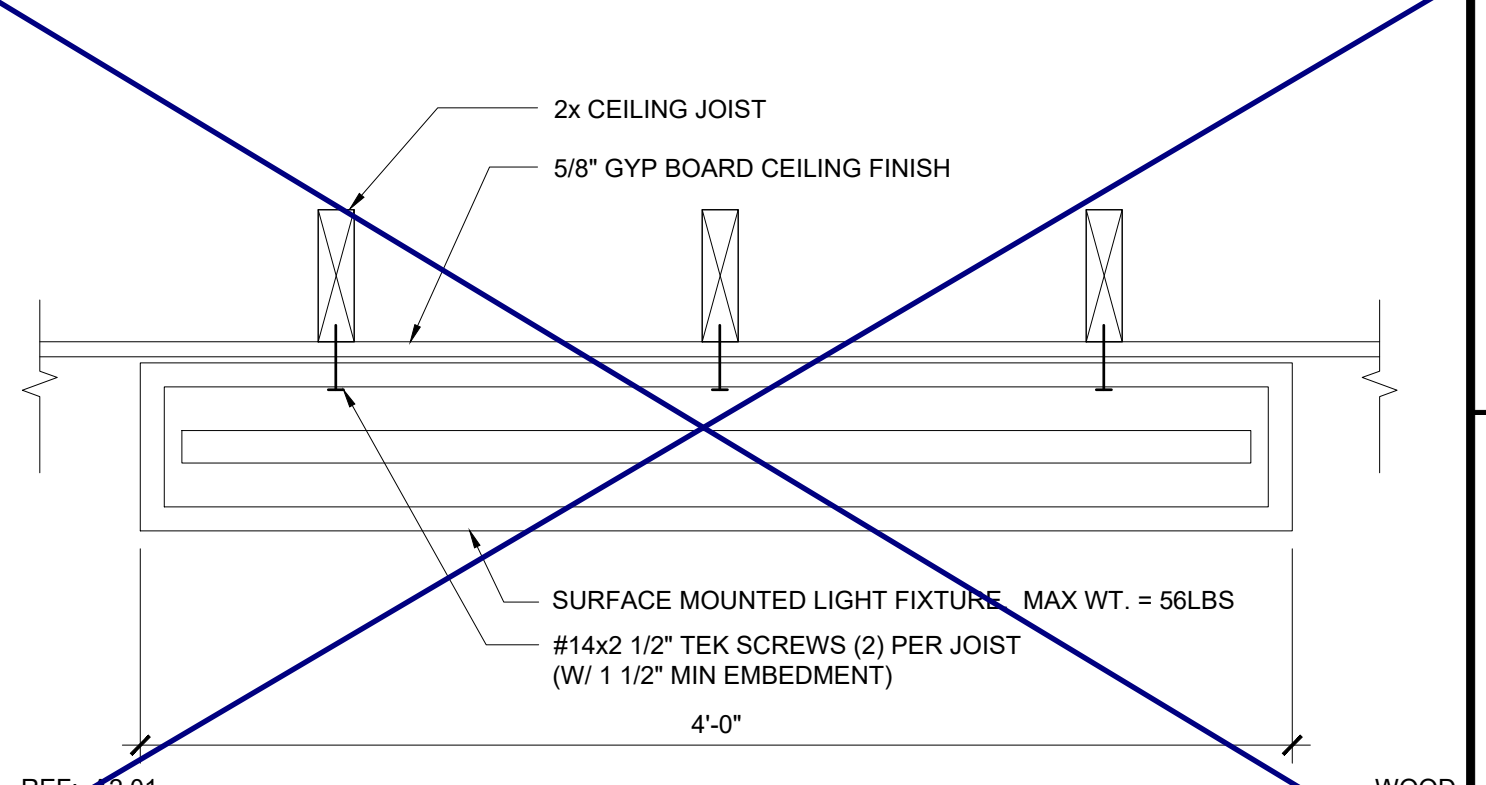
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SURFACE MOUNTED LIGHT - PARALLEL JOISTS SCALE: 1 1/2" = 1'-0" **21**



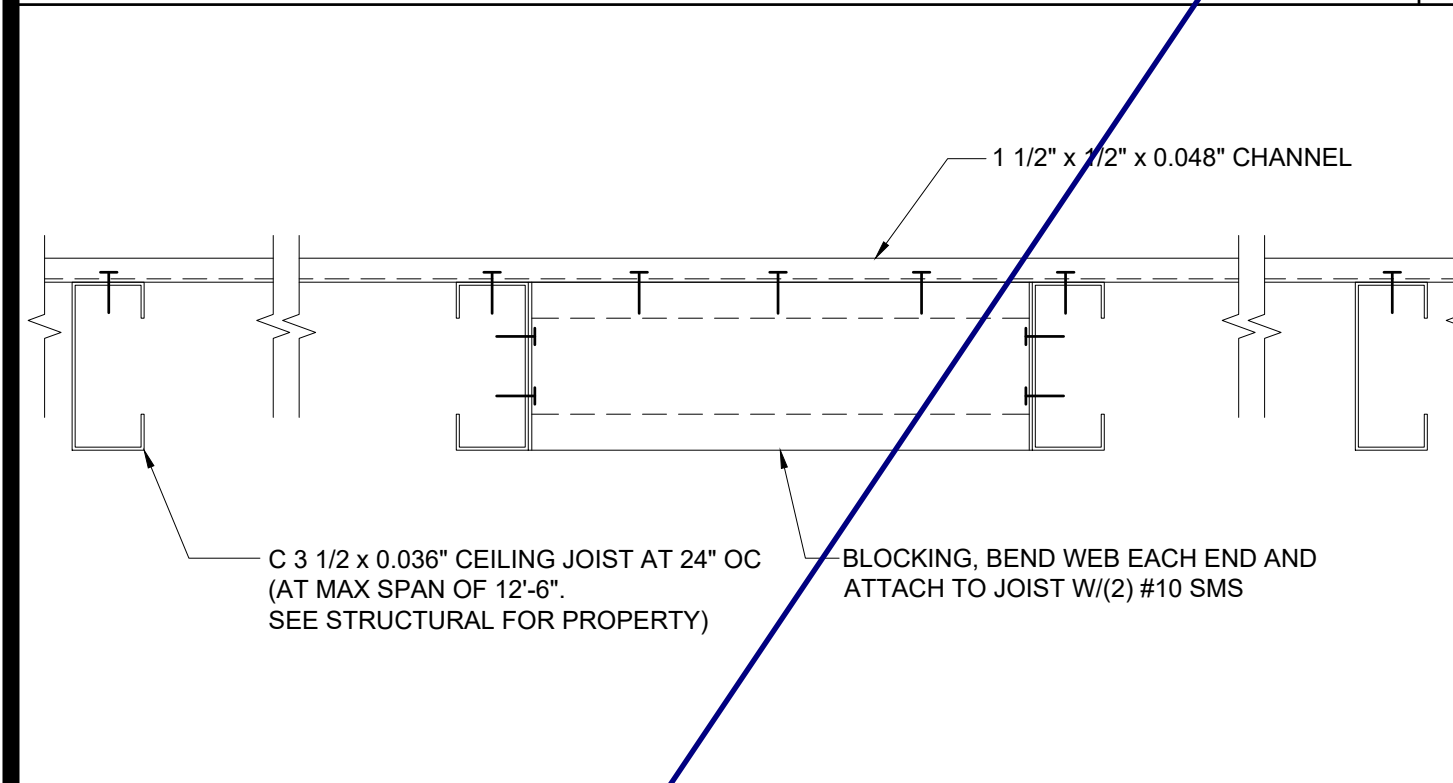
REF: A2.01 STEEL
SURFACE MOUNTED LIGHT-PERPENDICULAR JOISTS SCALE: 1 1/2" = 1'-0" **22**



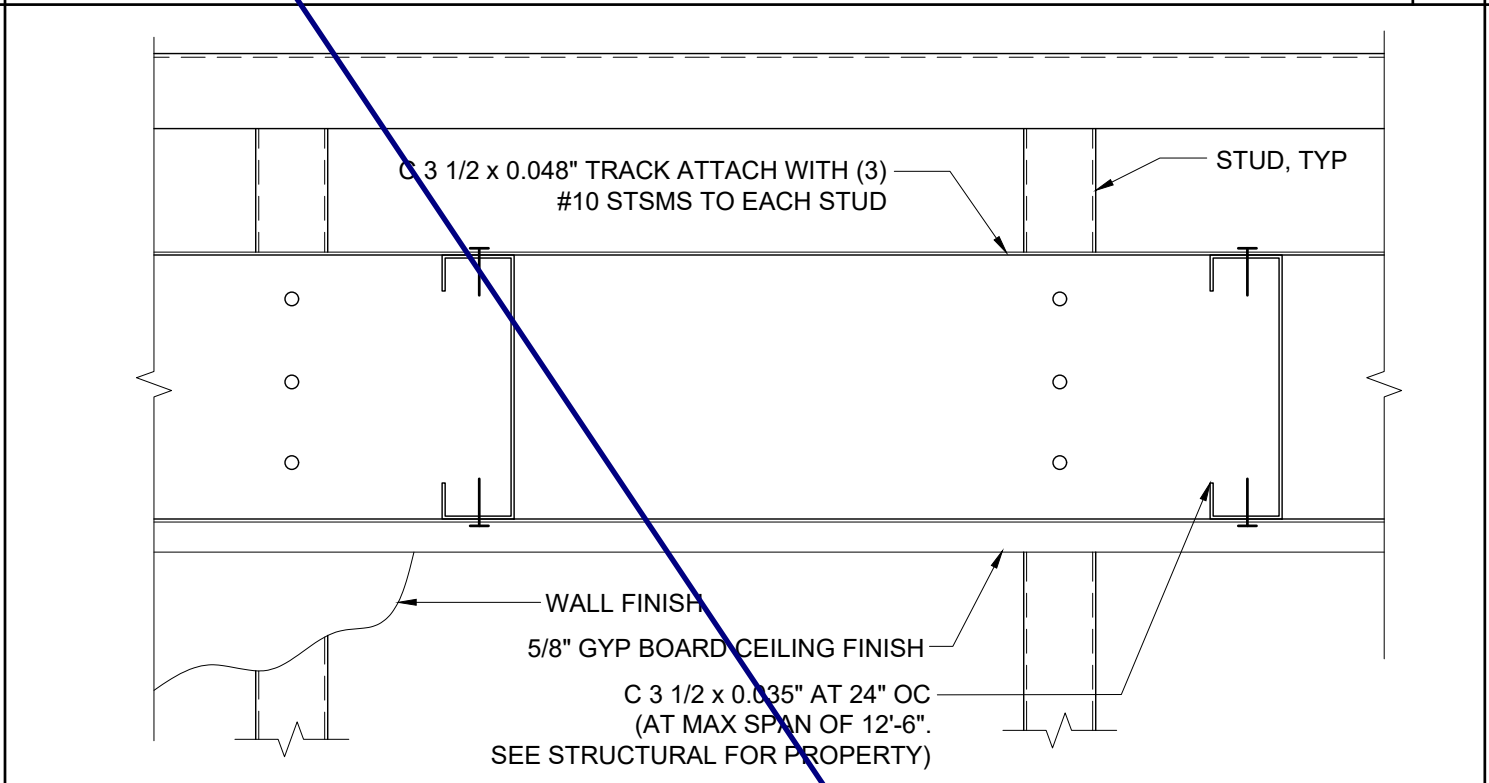
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SURFACE MOUNTED LIGHT - PARALLEL JOISTS SCALE: 1 1/2" = 1'-0" **23**



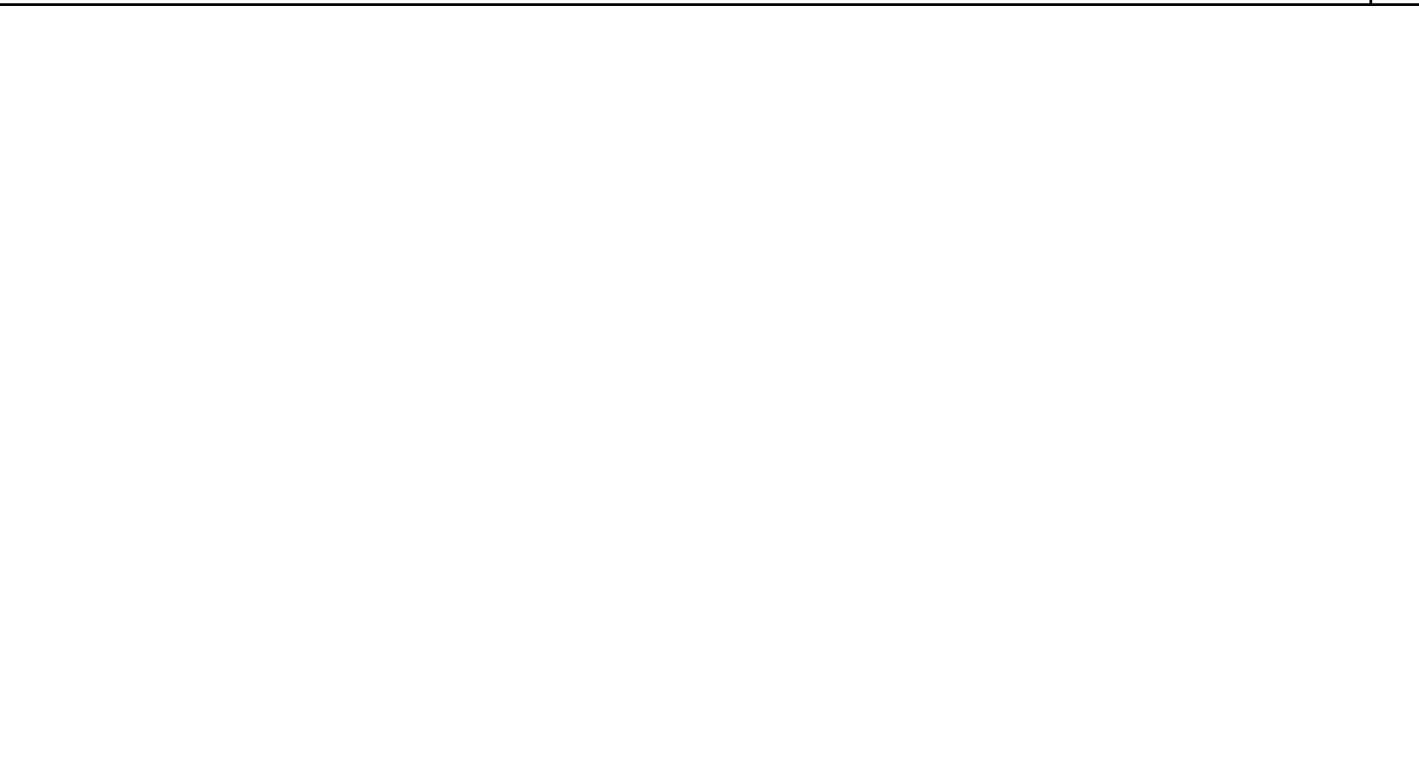
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SURFACE MOUNTED LIGHT-PERPENDICULAR JOISTS SCALE: 1 1/2" = 1'-0" **24**



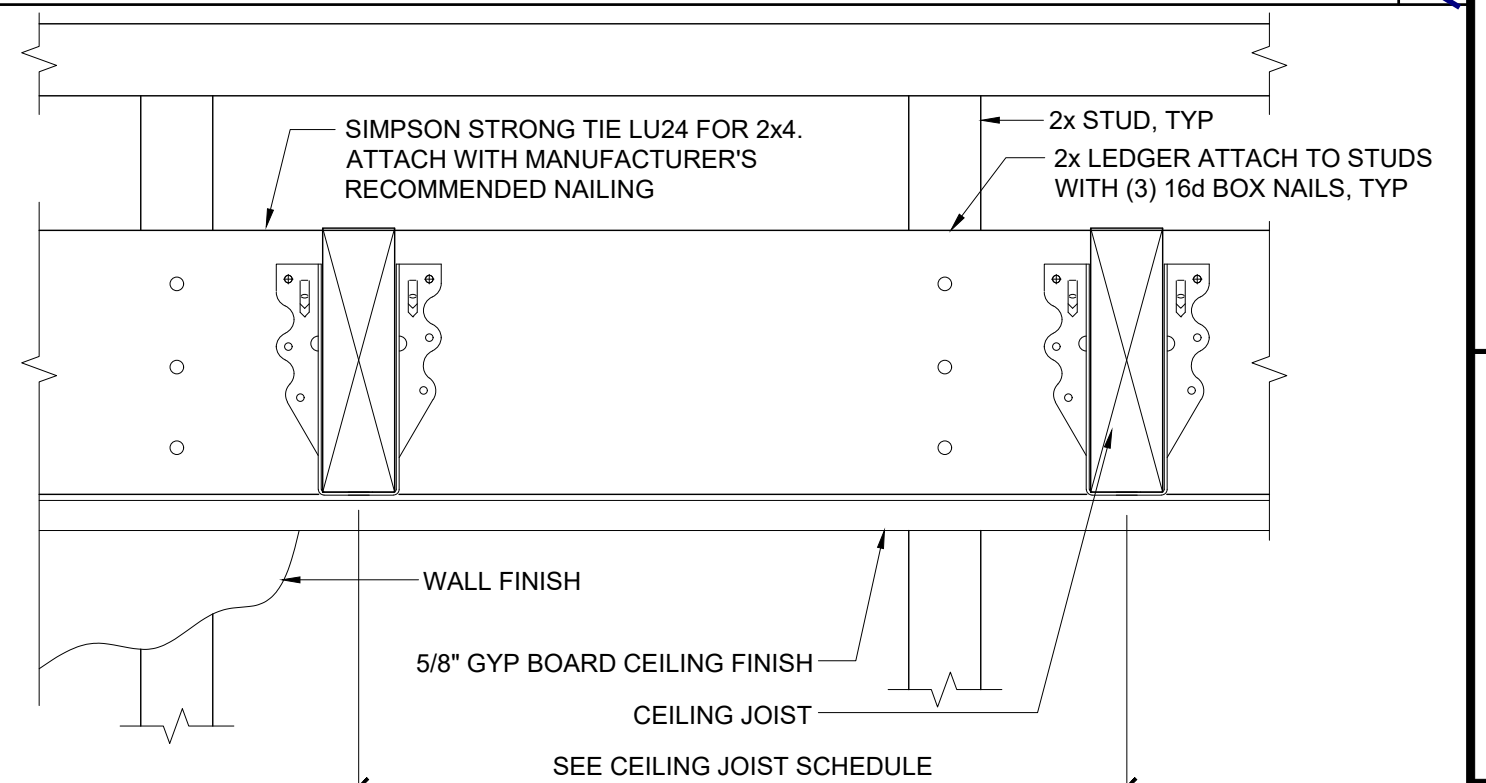
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CEILING JOIST BLOCKING - STEEL SCALE: 3" = 1'-0" **25**



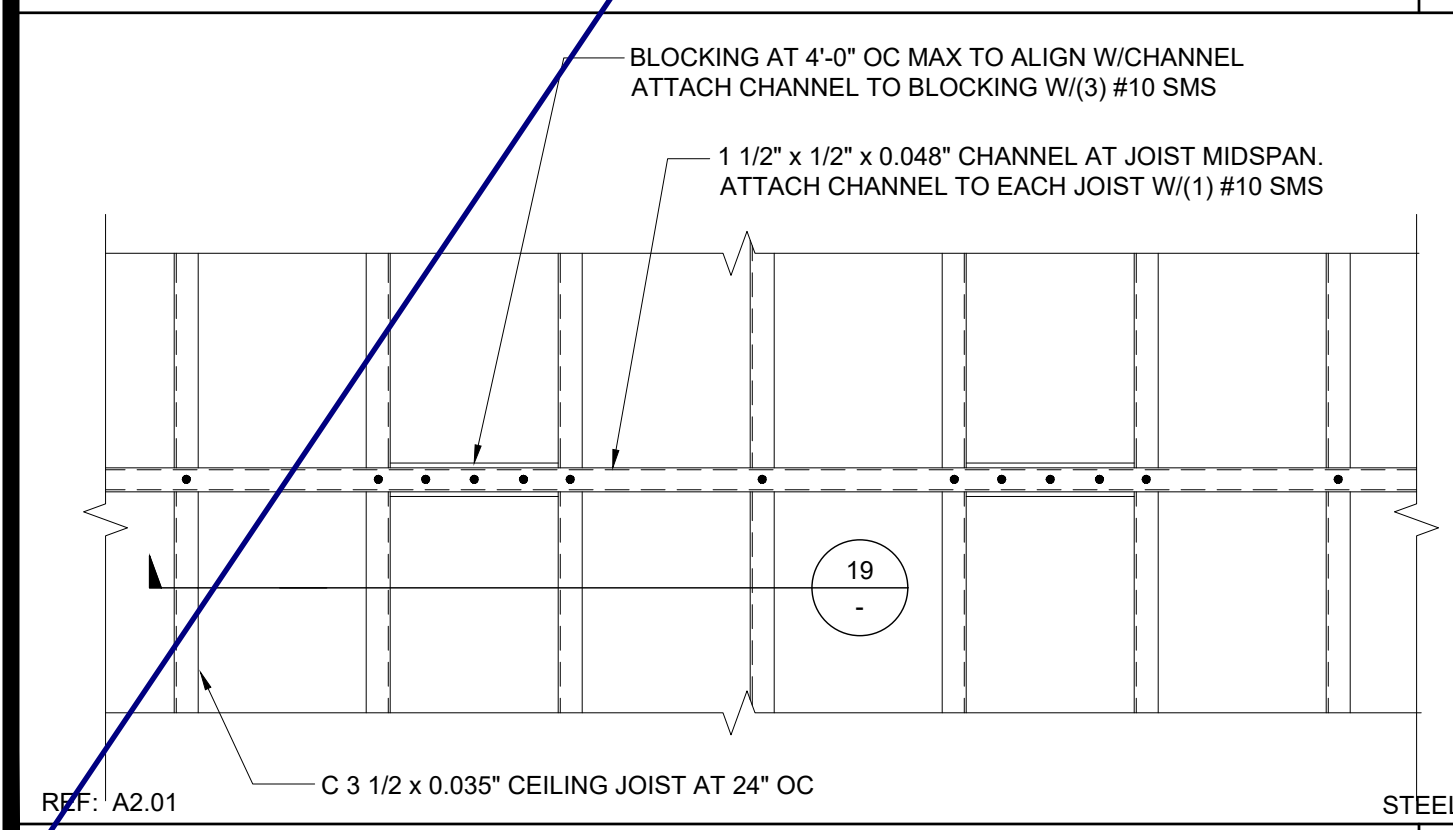
REF: A2.21 STEEL
HARD LID CEILING CONNECTION - STEEL SCALE: 3" = 1'-0" **26**



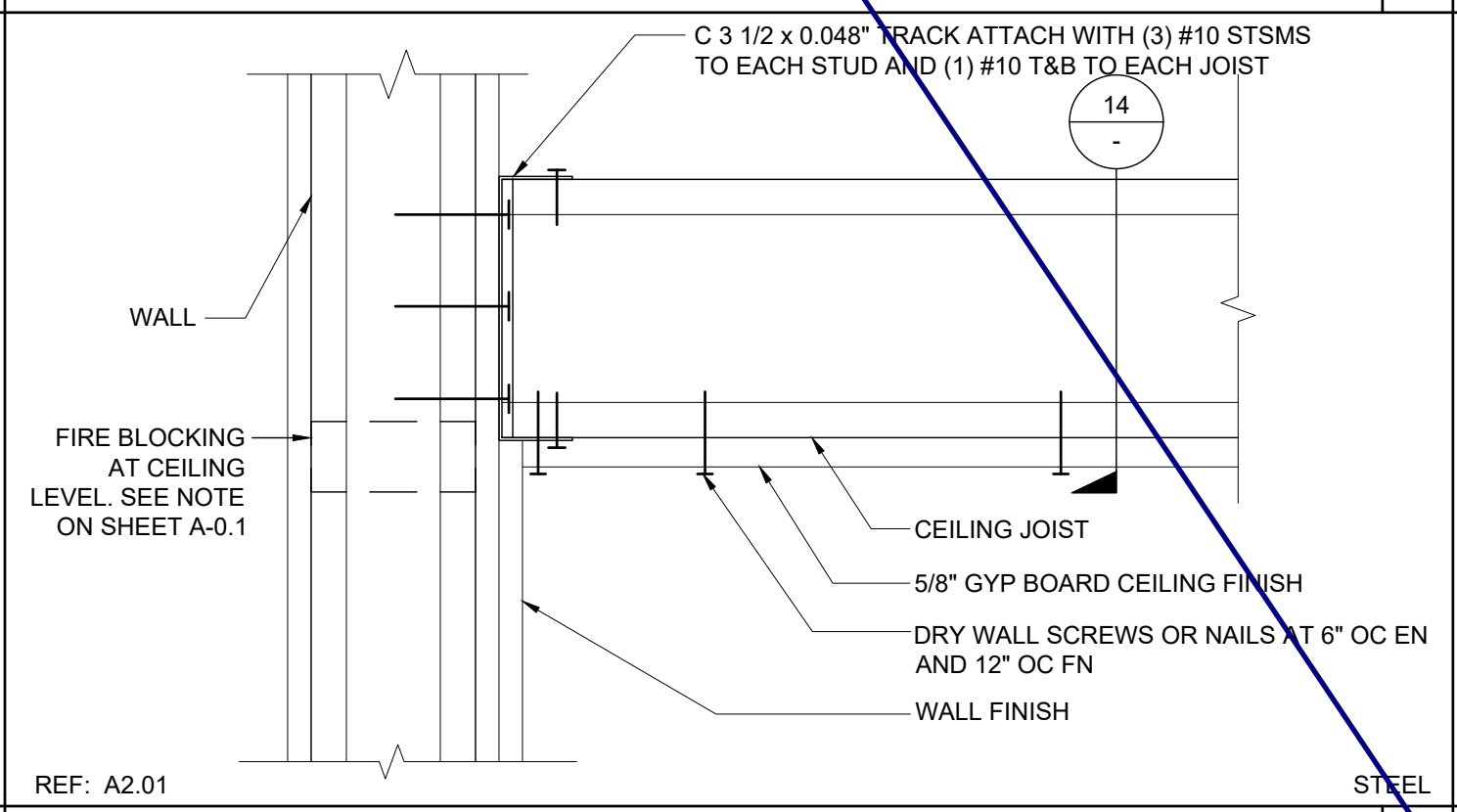
NOT USED **27**



REF: A2.21 WOOD
HARD LID CEILING CONNECTION SCALE: 3" = 1'-0" **28**



REF: A2.01 STEEL
CEILING JOIST BLOCKING - STEEL SCALE: 1" = 1'-0" **29**

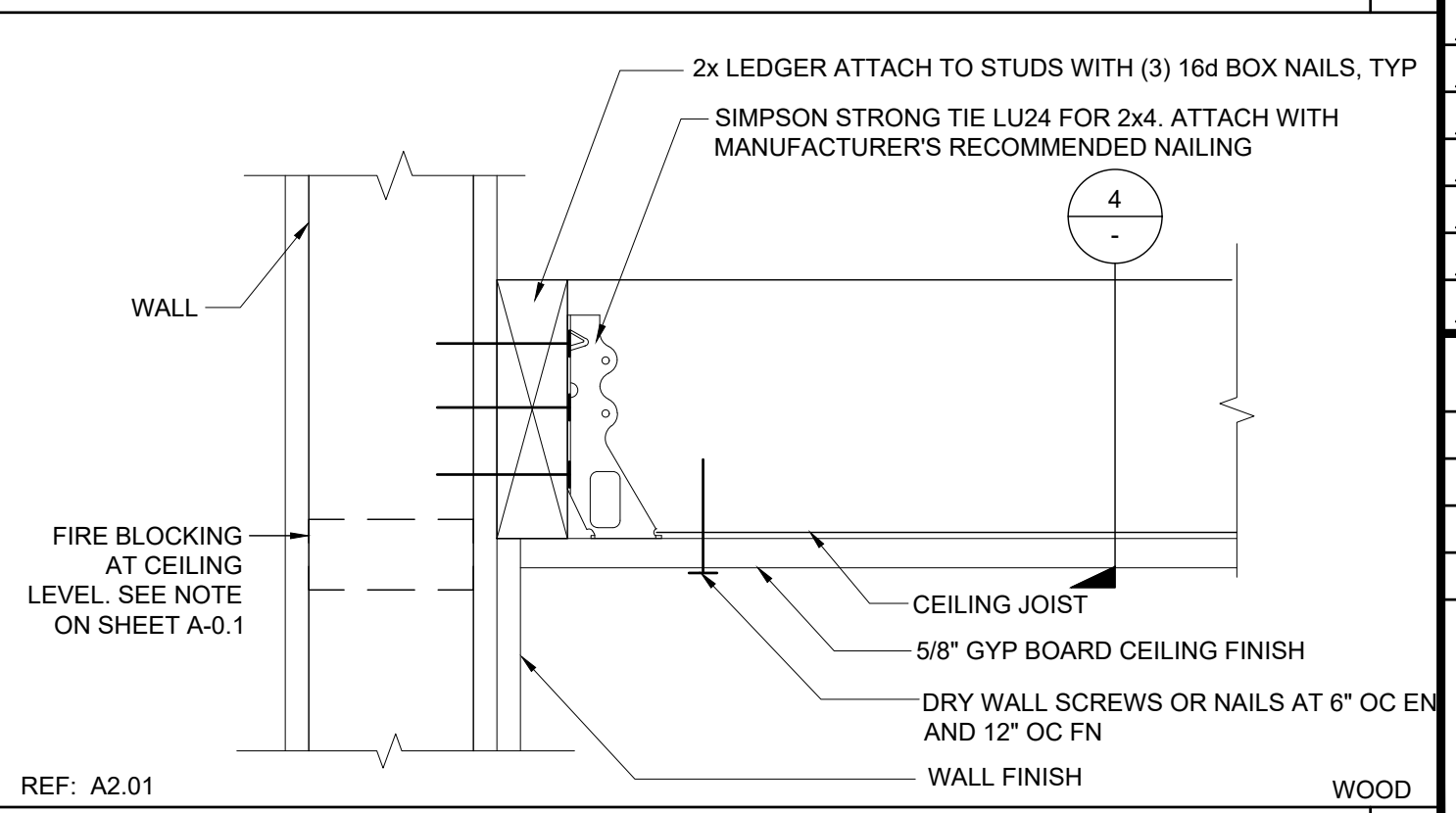


REF: A2.01 STEEL
HARD LID CEILING CONNECTION STEEL SCALE: 3" = 1'-0" **30**

2X4 JOIST TABLE - MAX SPAN

SPACING	HEMFIR STUD NO 2	HEMFIR NO 2	HEMFIR NO 1	DFL STUD	DFL NO. 2
12" OC	11' - 3"	11' - 7"	12' - 2"	11' - 10"	12' - 5"
16" OC	10' - 3"	10' - 6"	11' - 0"	10' - 9"	11' - 3"
24" OC	8' - 11"	9' - 2"	9' - 8"	9' - 5"	9' - 10"

REF: A2.01 SCALE: NTS **WOOD CEILING JOIST SCHEDULE** **31**



REF: A2.01 WOOD
HARD LID CEILING CONNECTION SCALE: 3" = 1'-0" **32**

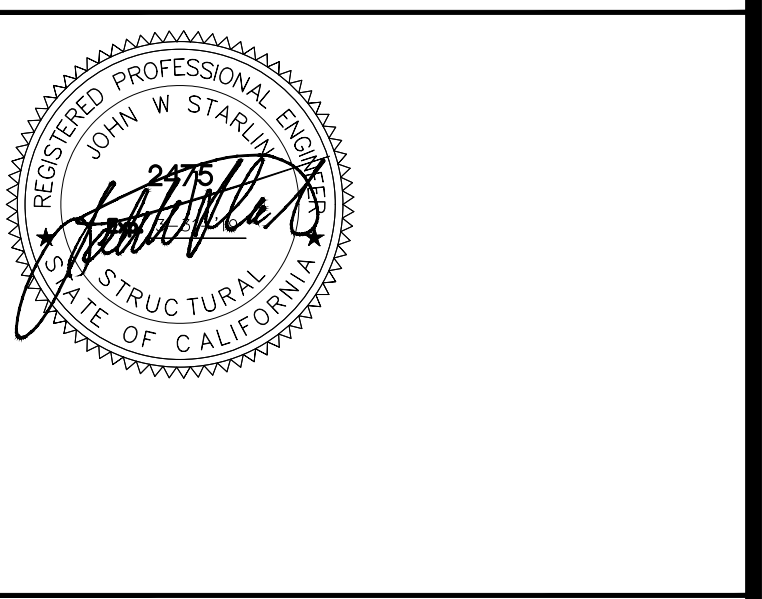
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SILVER CREEK
 Building for the Next Generation
 2830 BARRETT AVE PERRIS, CALIFORNIA 92571
 PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
 SHEET TITLE:

**CEILING DETAILS
 HARD LID**



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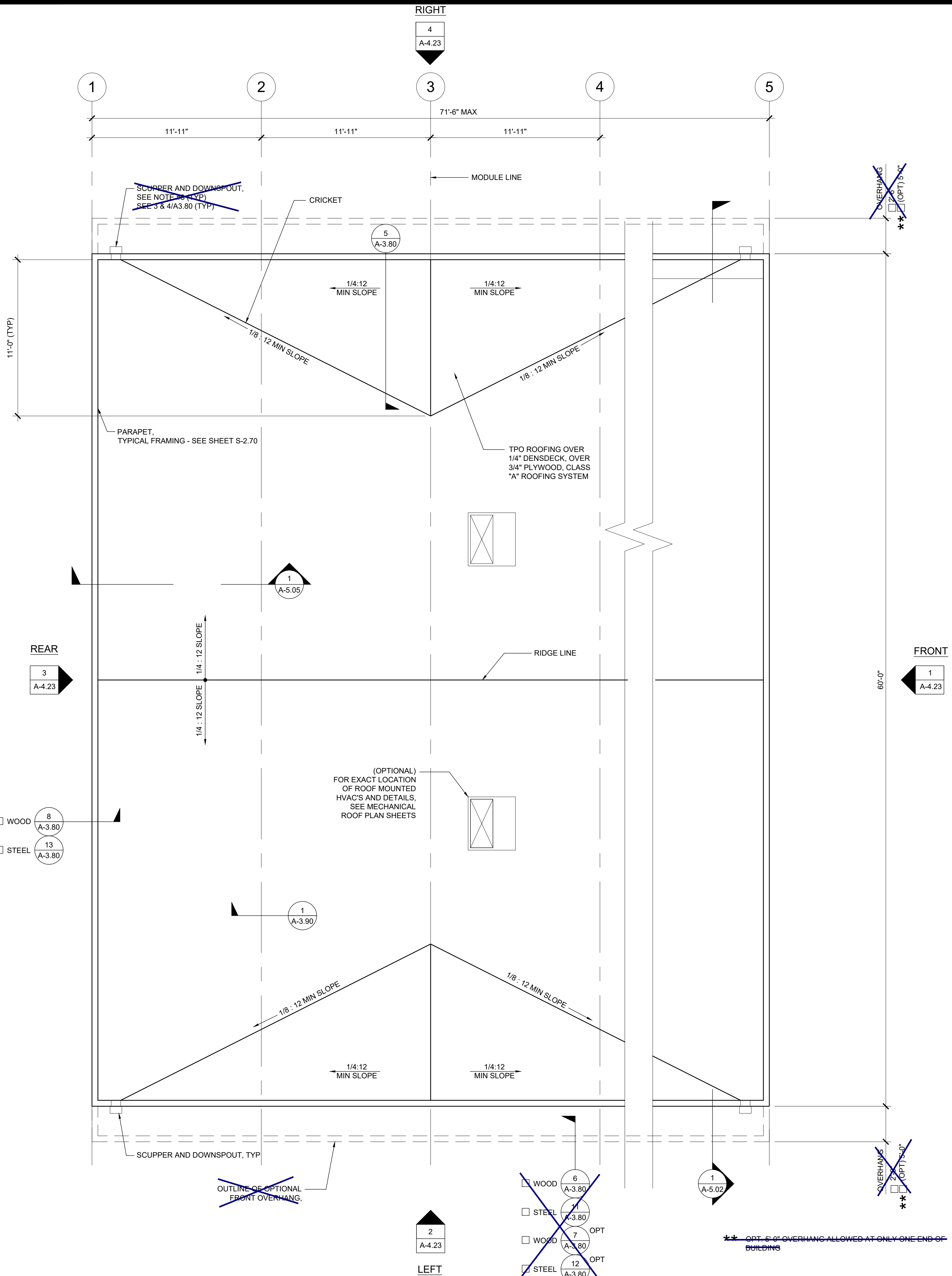
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SILVER CREEK INDUSTRIES
 24' x 60' PC

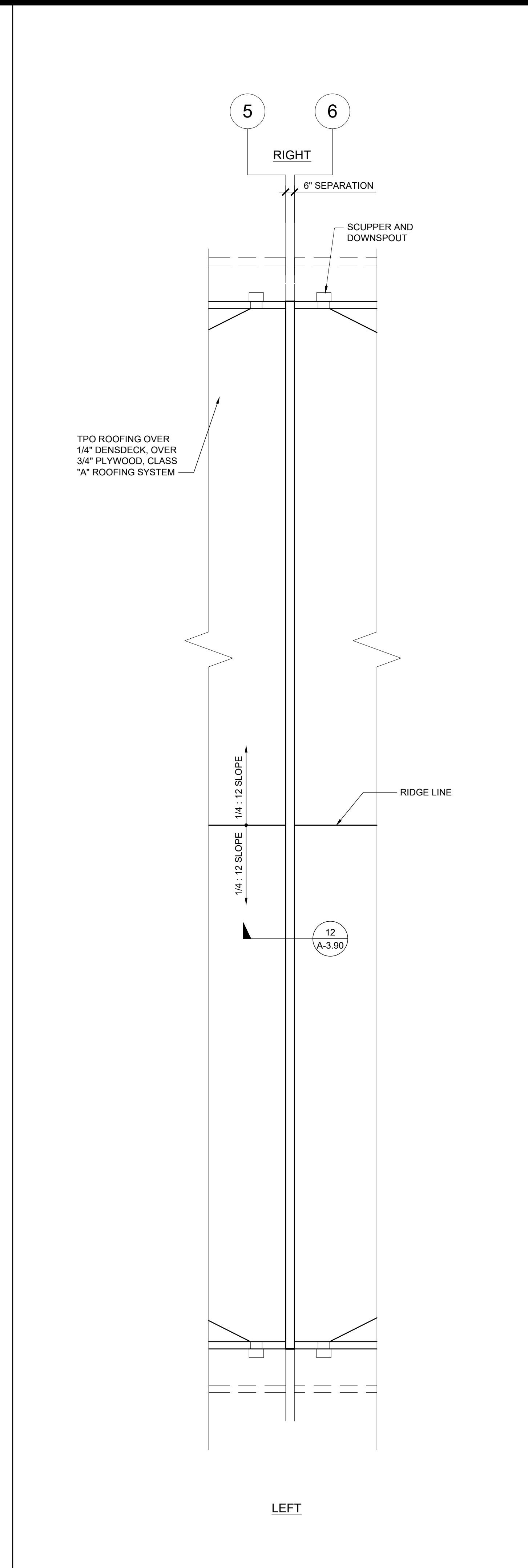
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P.C. SHEET NUMBER
A-2.21



ROOF PLAN - PARAPET - DUAL SLOPE

SCALE: 1/4" = 1'-0" 2

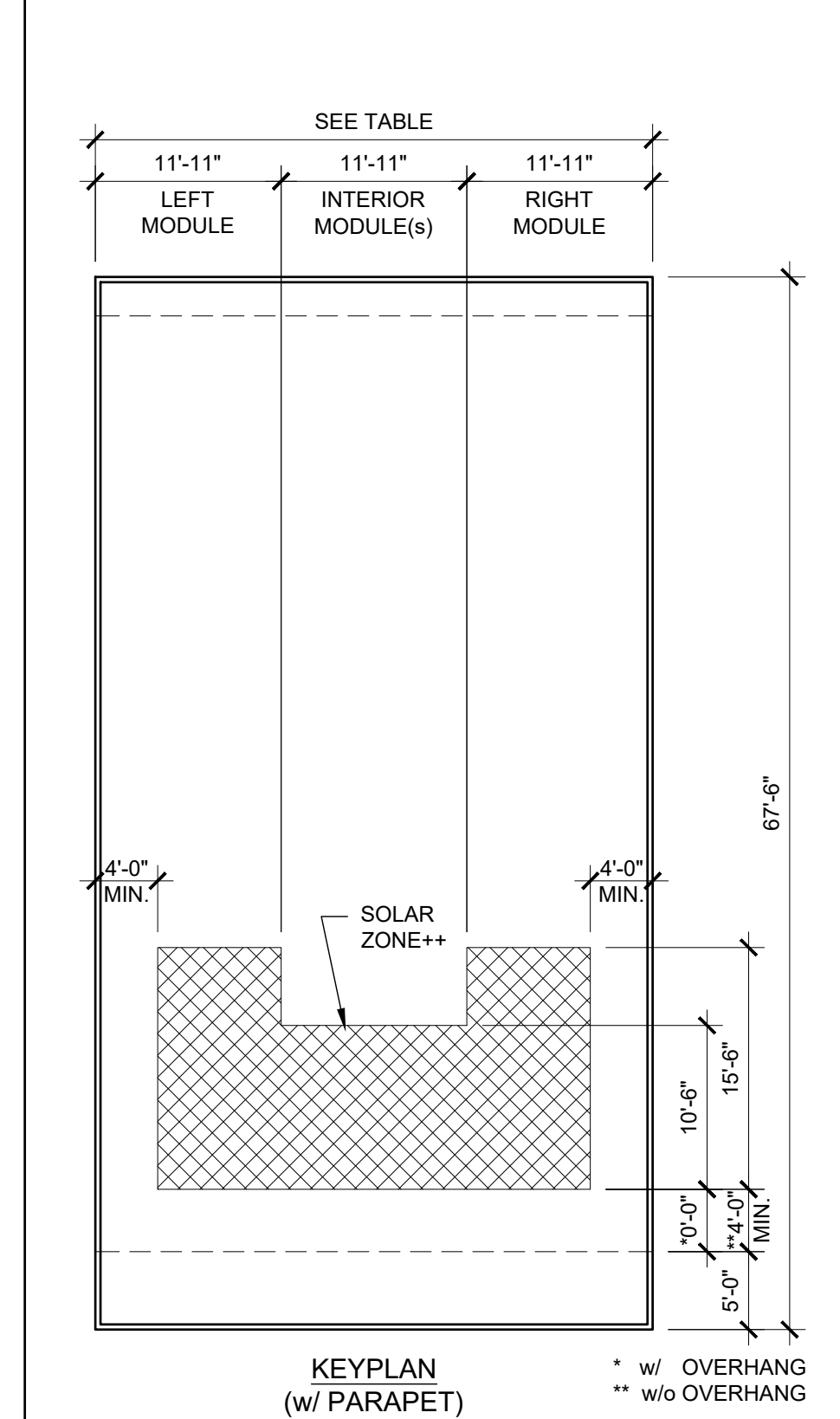


ROOF SEPARATION PLAN OPTION

SCALE: 1/4" = 1'-0" 1

- NOTES**
- BUILDINGS SHALL HAVE ROOF COVERINGS AS SPECIFIED IN CBC TABLE 1505.1 - CLASS A.
 - LOCATIONS OF DRAFTSTOP AND/OR FULL HEIGHT PARTITIONS AS REQUIRED PER CBC 718.4.3 SHALL BE SHOWN ON PROJECT SPECIFIC PLANS LOCATED AT MODULE LINES.
 - ALL ROOFTOP EQUIPMENT THAT REQUIRES SERVICE & ROOF ACCESS HATCHES MUST BE A MIN. OF 10'-0" AWAY FROM ALL ROOF EDGES TO OPENING EDGES. PER CBC 2018 SECTIONS 1015.6 & 1015.7, OR PROVIDE 42" MIN. PARAPET OR GUARDRAIL.

SOLAR ZONE



SOLAR ZONE CALCULATION TABLE

BUILDING SIZE	REQUIRED SOLAR ZONE	PROVIDED SOLAR ZONE
24'-0" x 67'-6"	242 SF	250 SF
36'-0" x 67'-6"	363 SF	375 SF
48'-0" x 67'-6"	484 SF	500 SF
60'-0" x 67'-6"	605 SF	625 SF
72'-0" x 67'-6"	726 SF	750 SF

ROOF AREA PER MODULE = 775 SF
 REQUIRED SOLAR ZONE = 121 SF
 PROVIDED SOLAR ZONE = 125 SF

++NOTE: ACTUAL SOLAR ZONE LOCATION AND SIZE MAY VARY. MINIMUM ZONE AREA SHALL BE PER THE TABLE ABOVE.

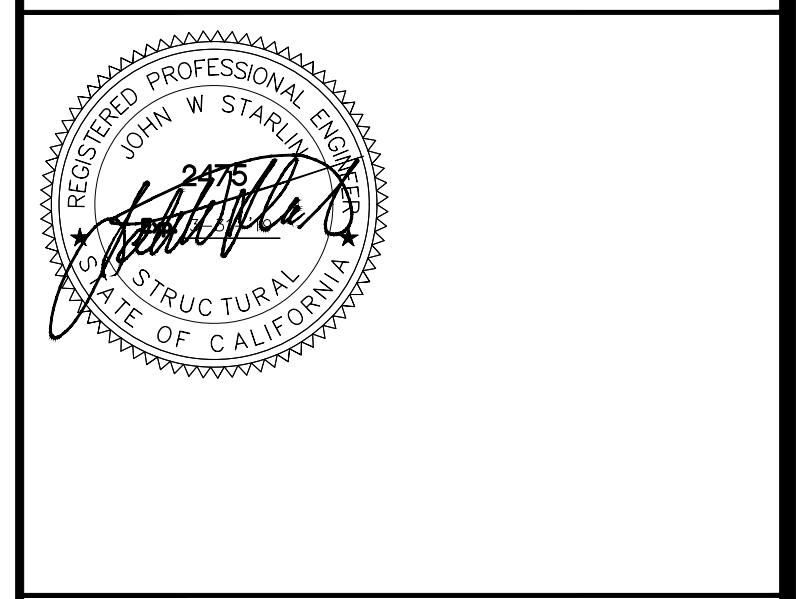
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 PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
 SHEET TITLE:

ROOF PLAN
 36' TO 72' x 60' - PARAPET
 DUAL SLOPE



ARCHITECT OF RECORD
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SILVER CREEK INDUSTRIES
 24' x 60' PC

PROJECT NO:
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 SCALE: AS NOTED
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 P.C. SHEET NUMBER
A-3.33

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 Building for the Next Generation
 2830 BARRETT AVE PERRIS, CALIFORNIA 92571
 PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
 SHEET TITLE:

**ROOF DETAILS
 PARAPET**



ARCHITECT OF RECORD
 SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

FILE NUMBER: 33-SILVER
 IDENTIFICATION STAMP
 DIVISION OF THE STATE ARCHITECT
 04 - 116719 INCR: 0
 AC_RM_FLS_DS_SSR_KER
 DATE: 10/05/2018

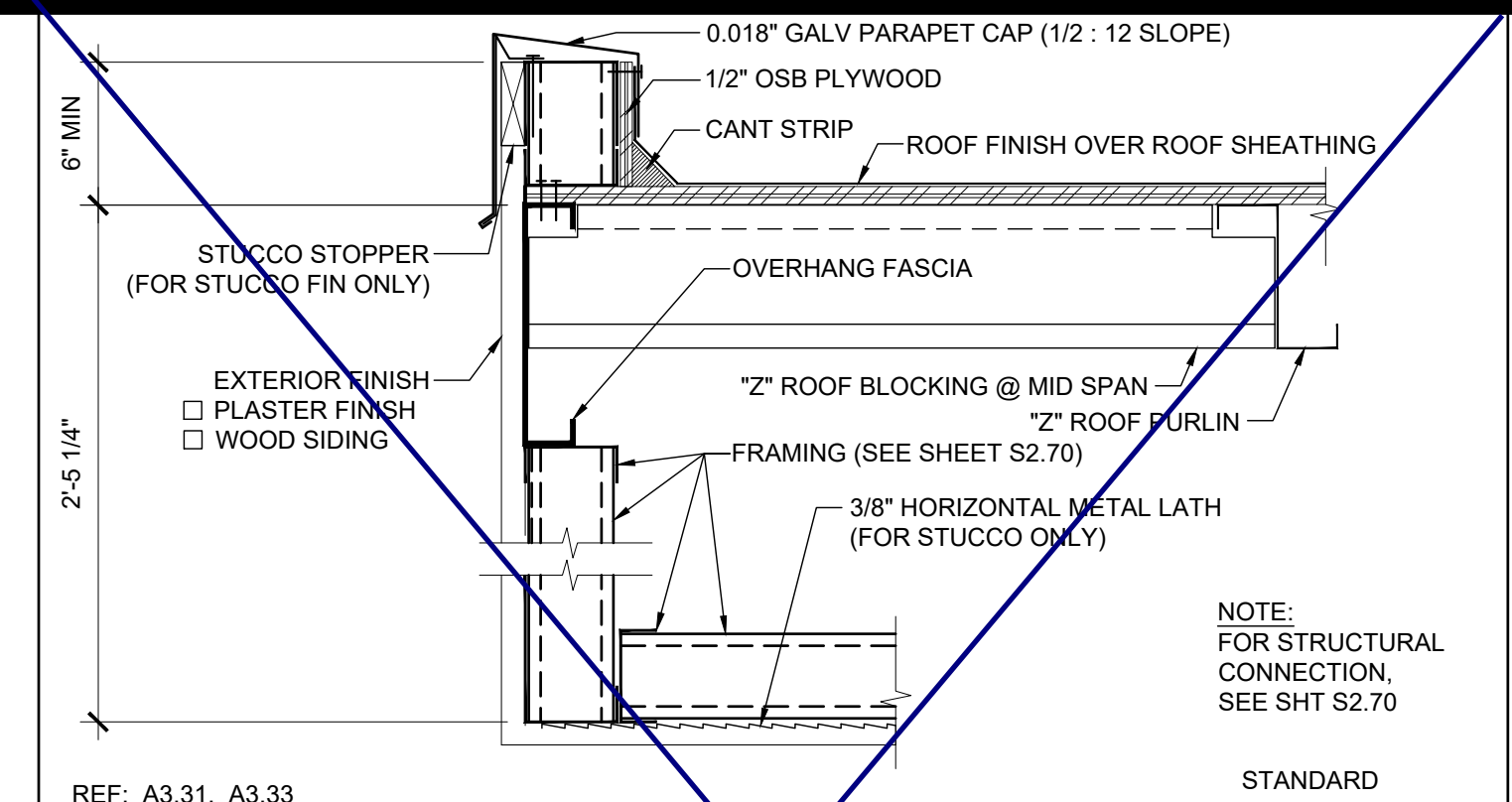
REVISIONS

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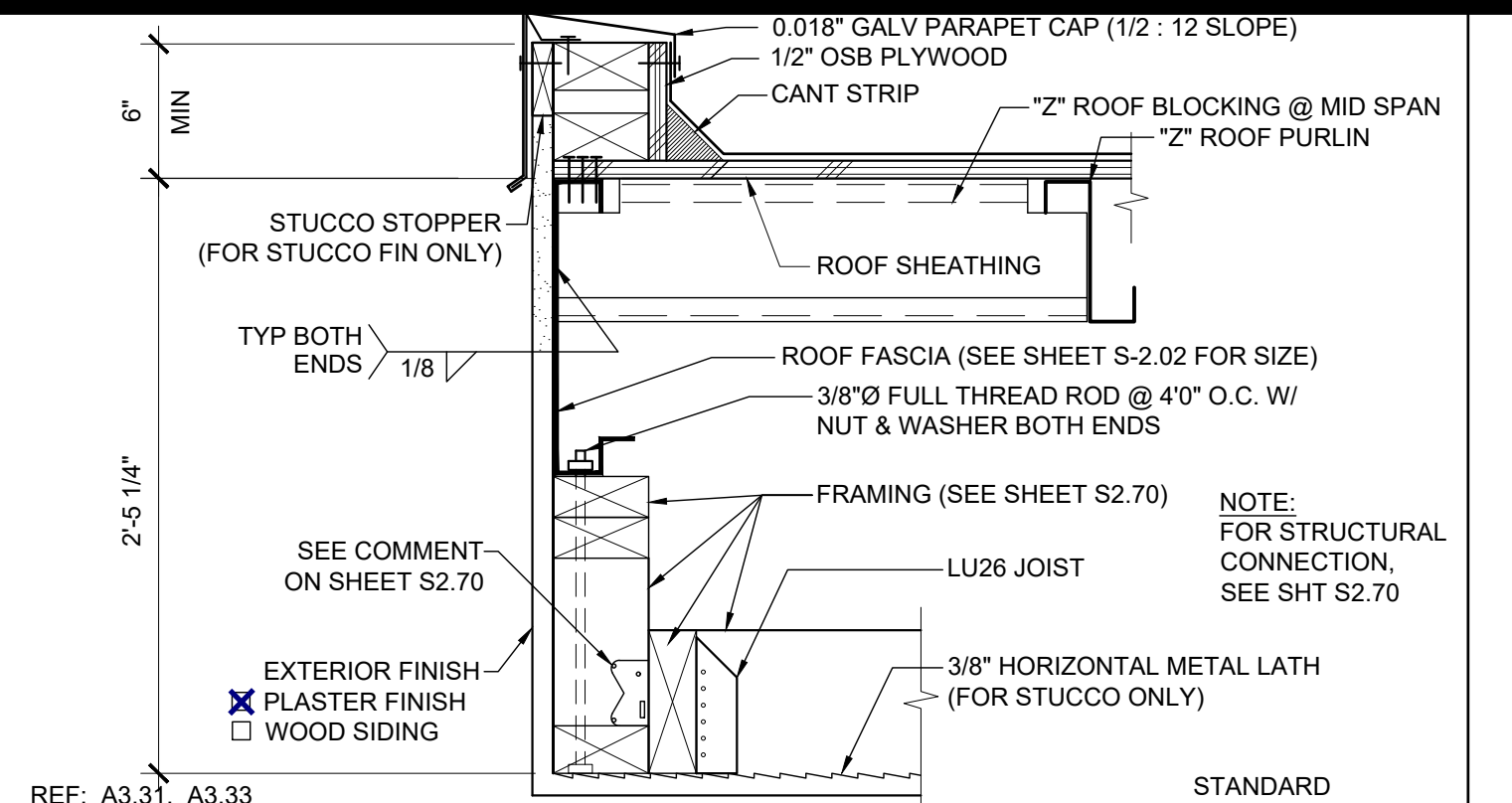
SILVER CREEK INDUSTRIES
 24' x 60' PC

PROJECT NO.
 DRAWN BY:
 SCALE: AS NOTED
 DATE: 8-10-18
 P.C. SHEET NUMBER

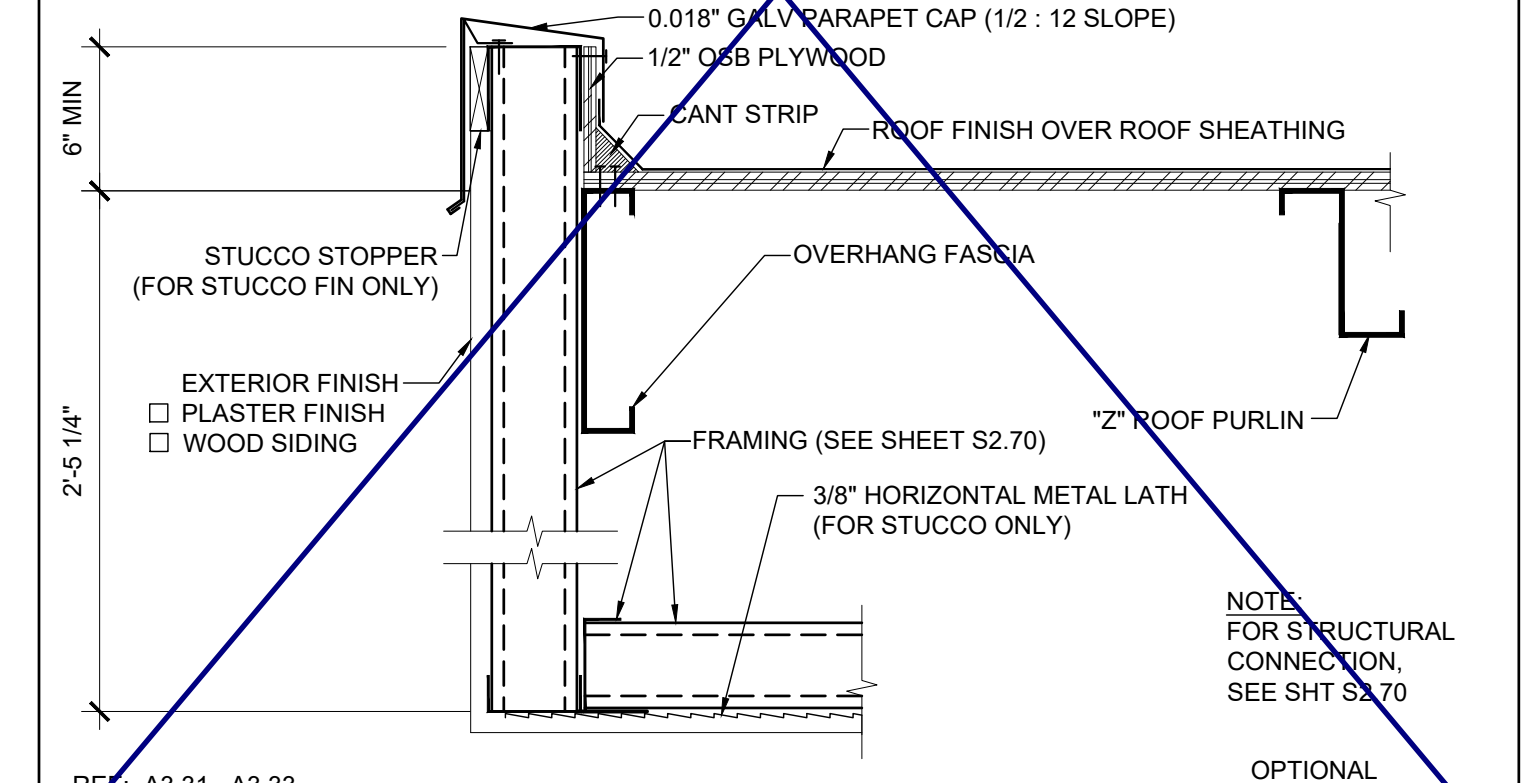
A-3.80



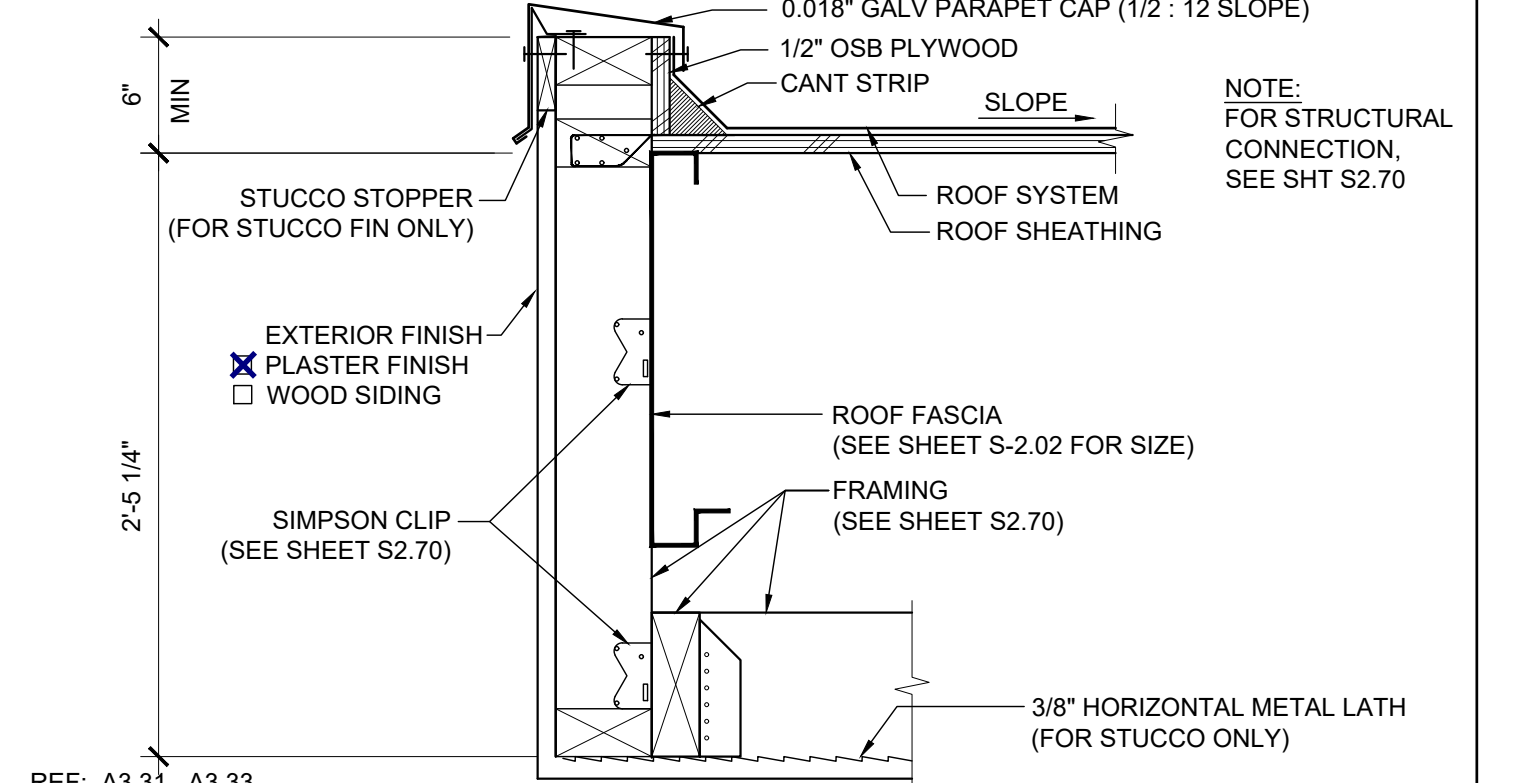
FRONT PARAPET SECTION (STEEL FRAME) SCALE: 1 1/2"=1'-0" 11



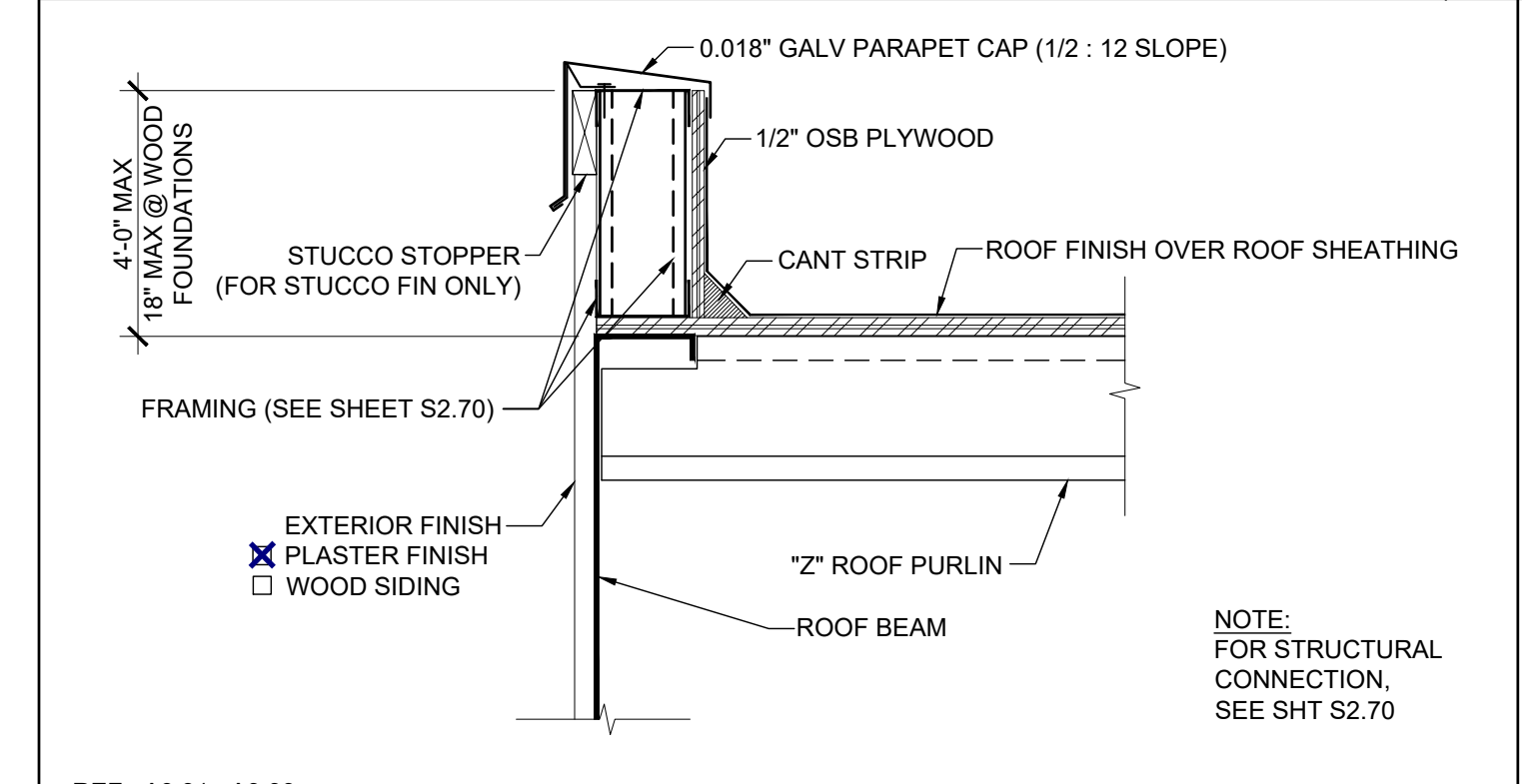
FRONT PARAPET SECTION (WOOD FRAME) SCALE: 1 1/2"=1'-0" 6



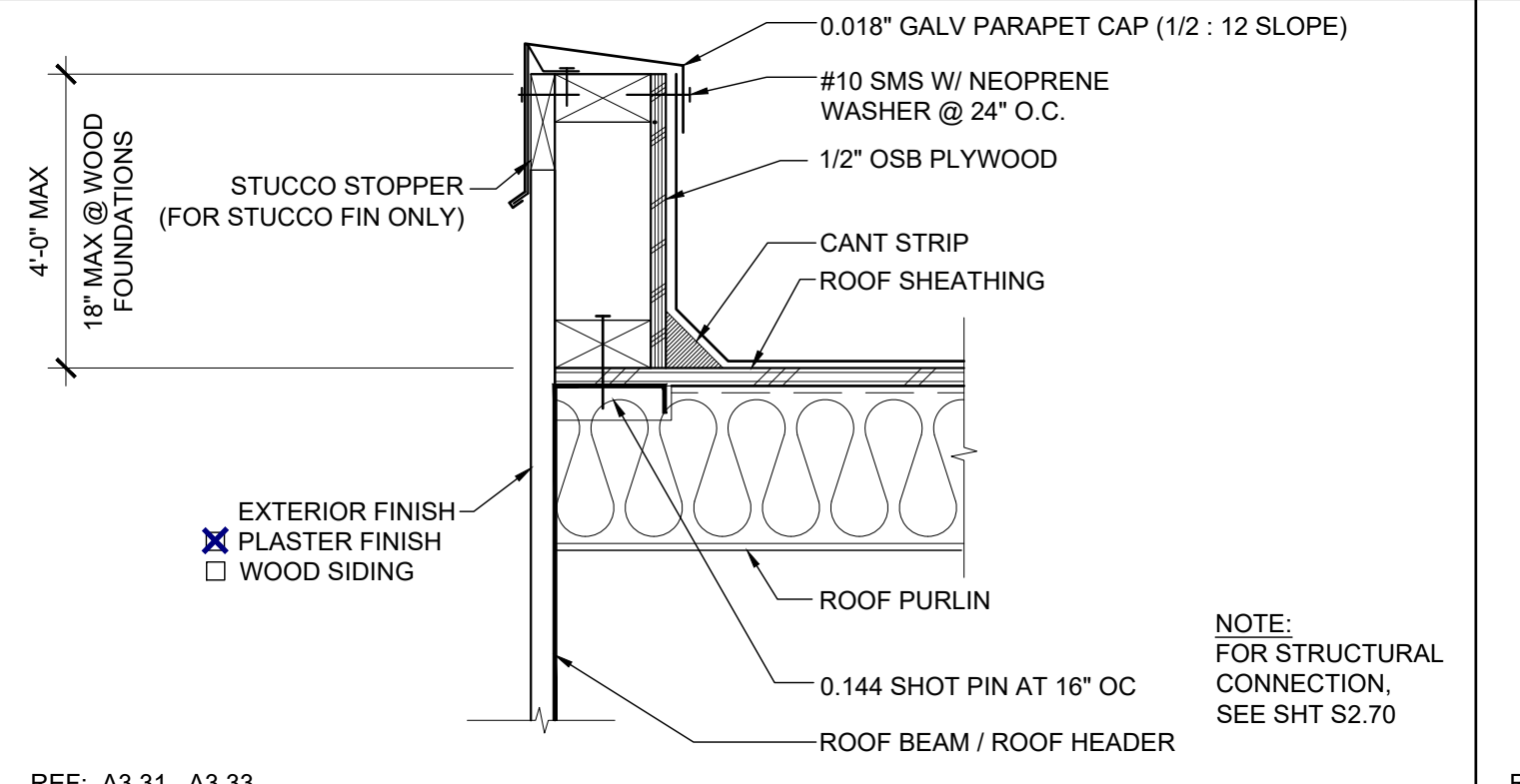
FRONT PARAPET SECTION (STEEL FRAME) SCALE: 1 1/2"=1'-0" 12



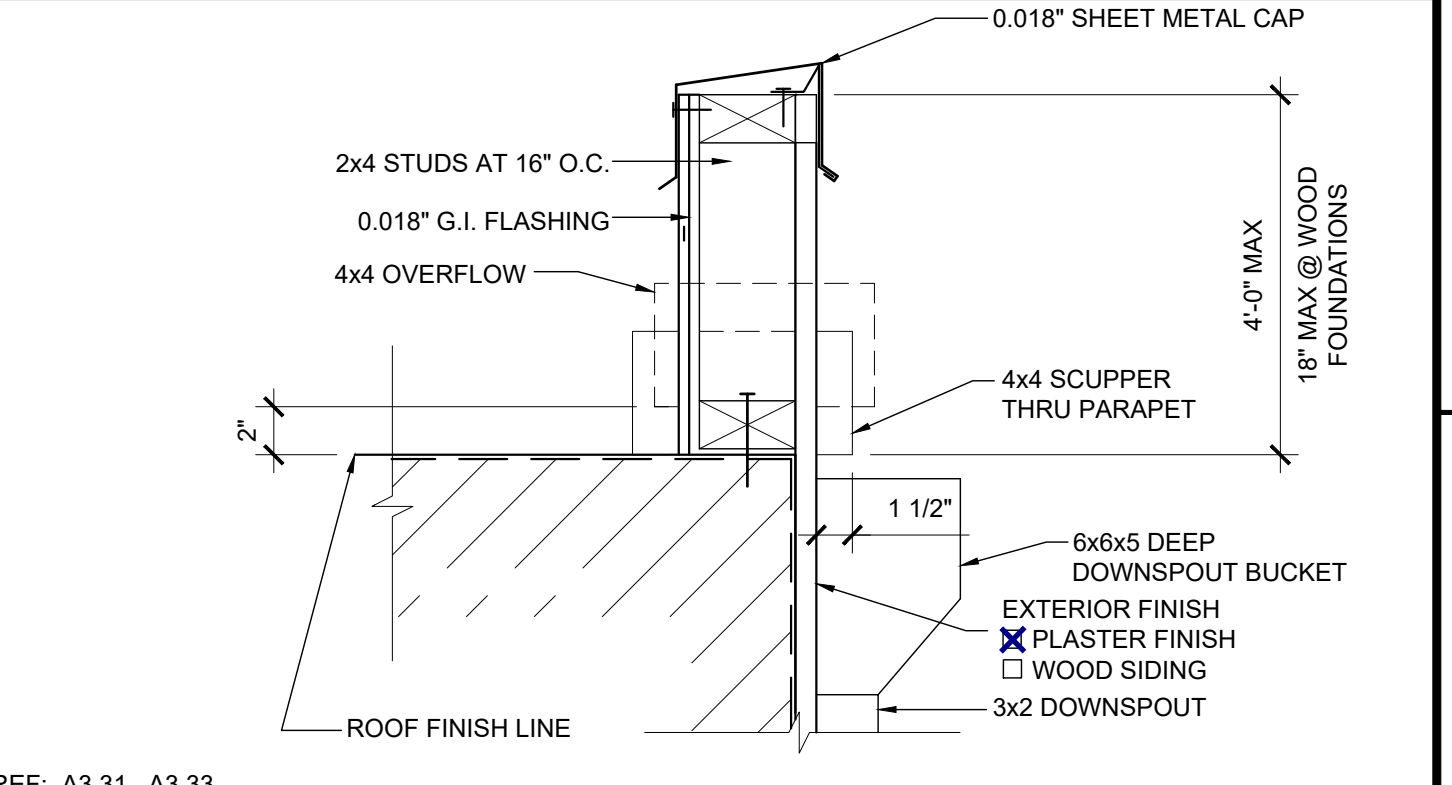
FRONT PARAPET SECTION (WOOD FRAME) SCALE: 1 1/2"=1'-0" 7



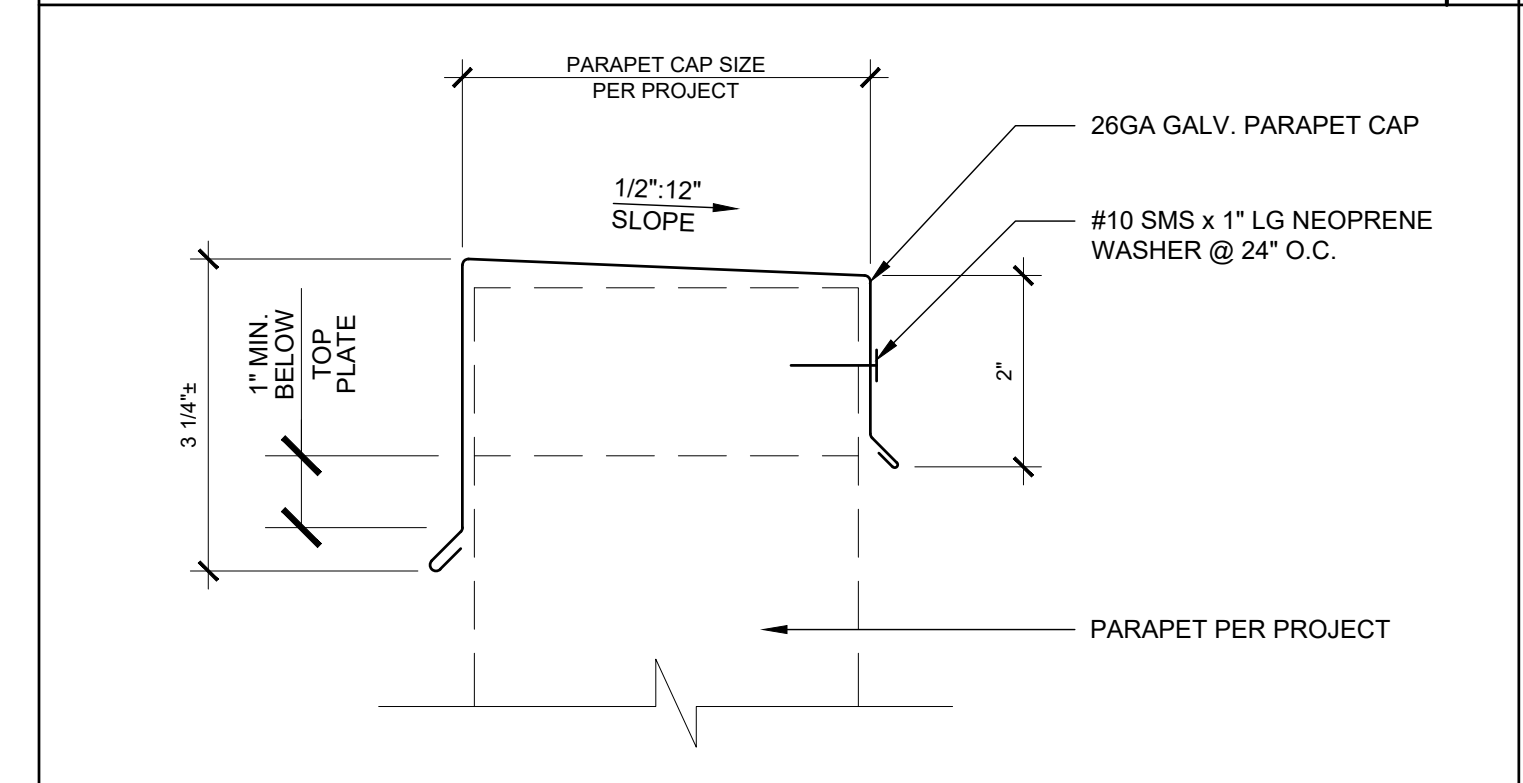
SIDEWALL PARAPET SECTION (STEEL FRAME) SCALE: 1 1/2"=1'-0" 13



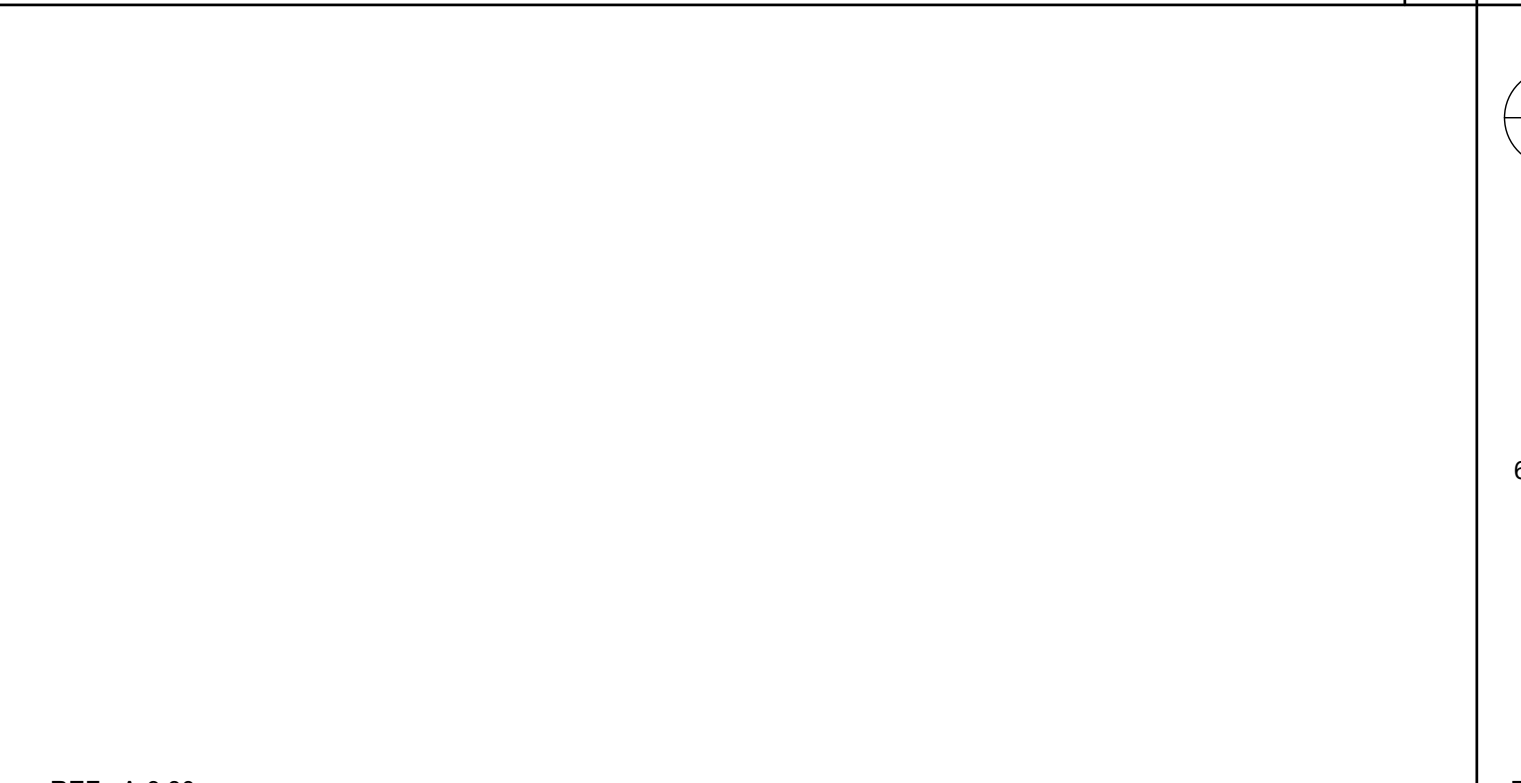
SIDEWALL PARAPET SECTION (WOOD FRAME) SCALE: 1 1/2"=1'-0" 8



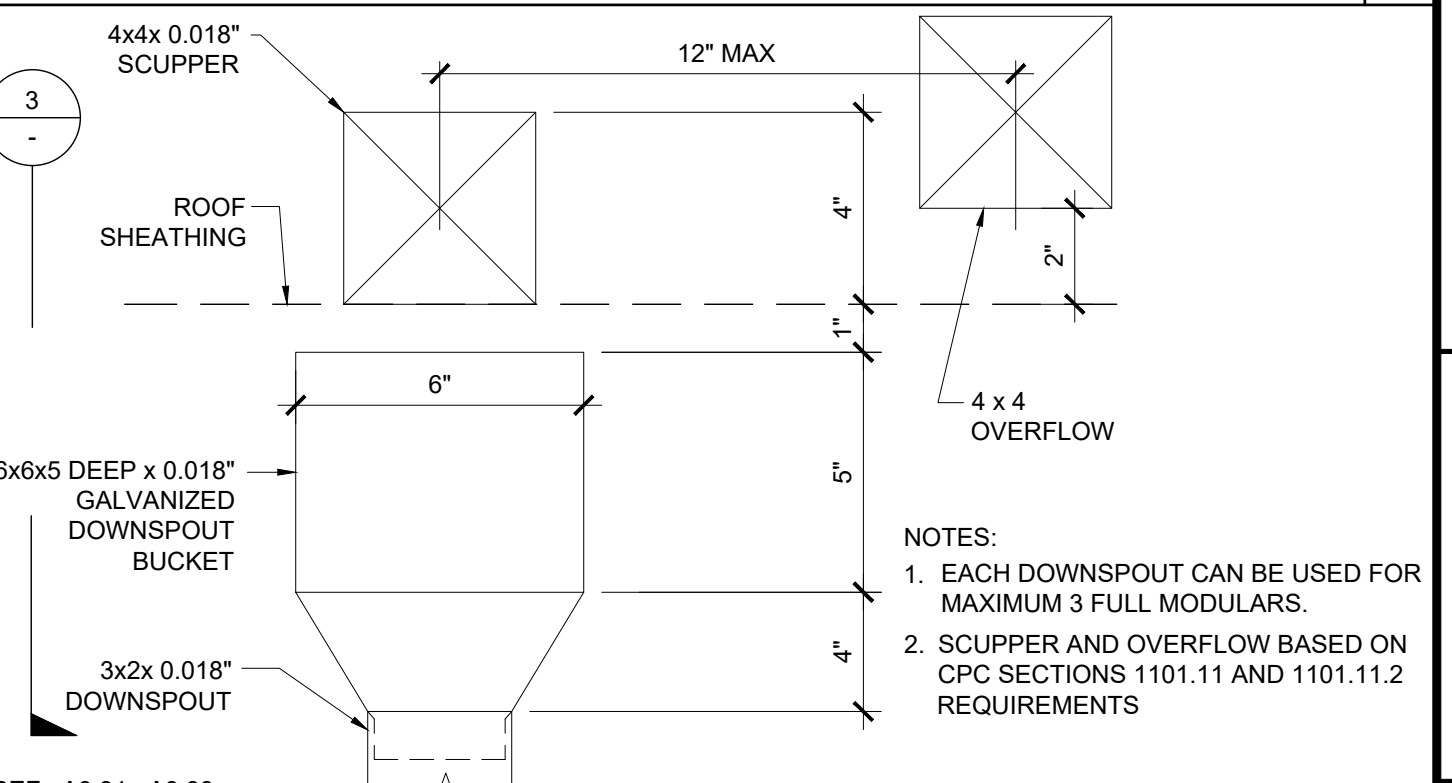
PARAPET DETAIL SCALE: 1 1/2"=1'-0" 3



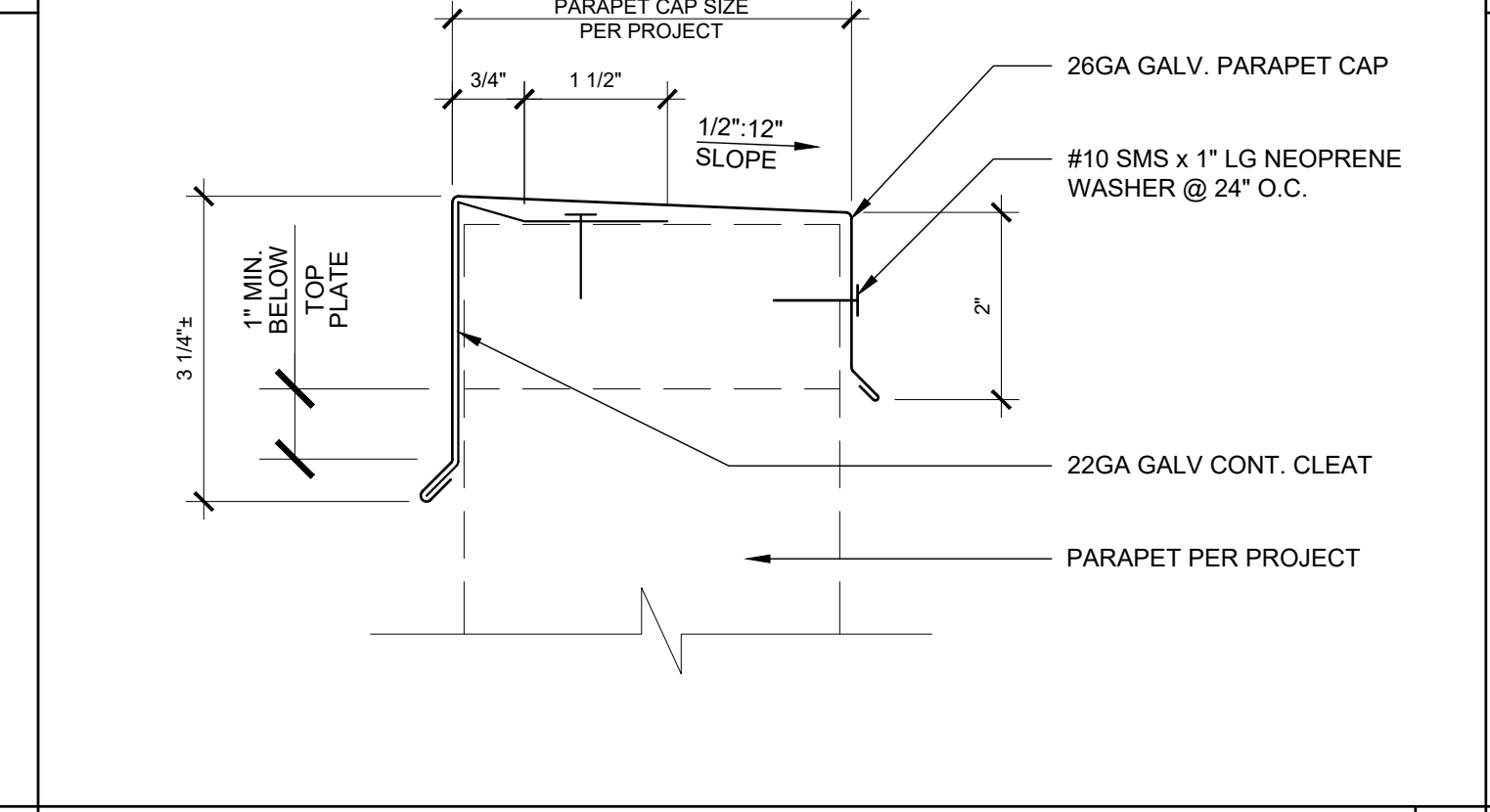
PARAPET CAP DETAIL SCALE: 1 1/2"=1'-0" 15



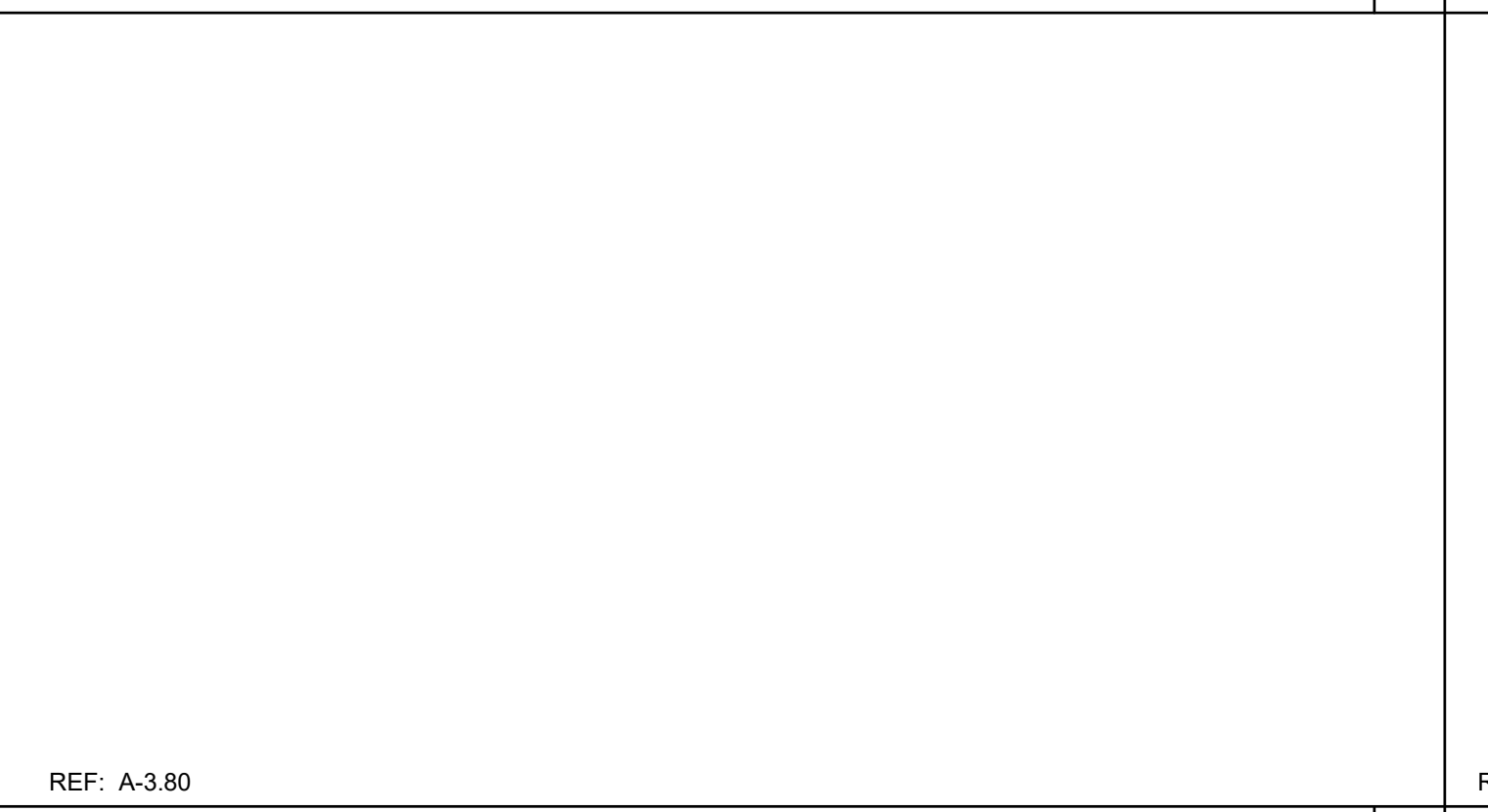
PARAPET CAP DETAIL SCALE: 1 1/2"=1'-0" 14



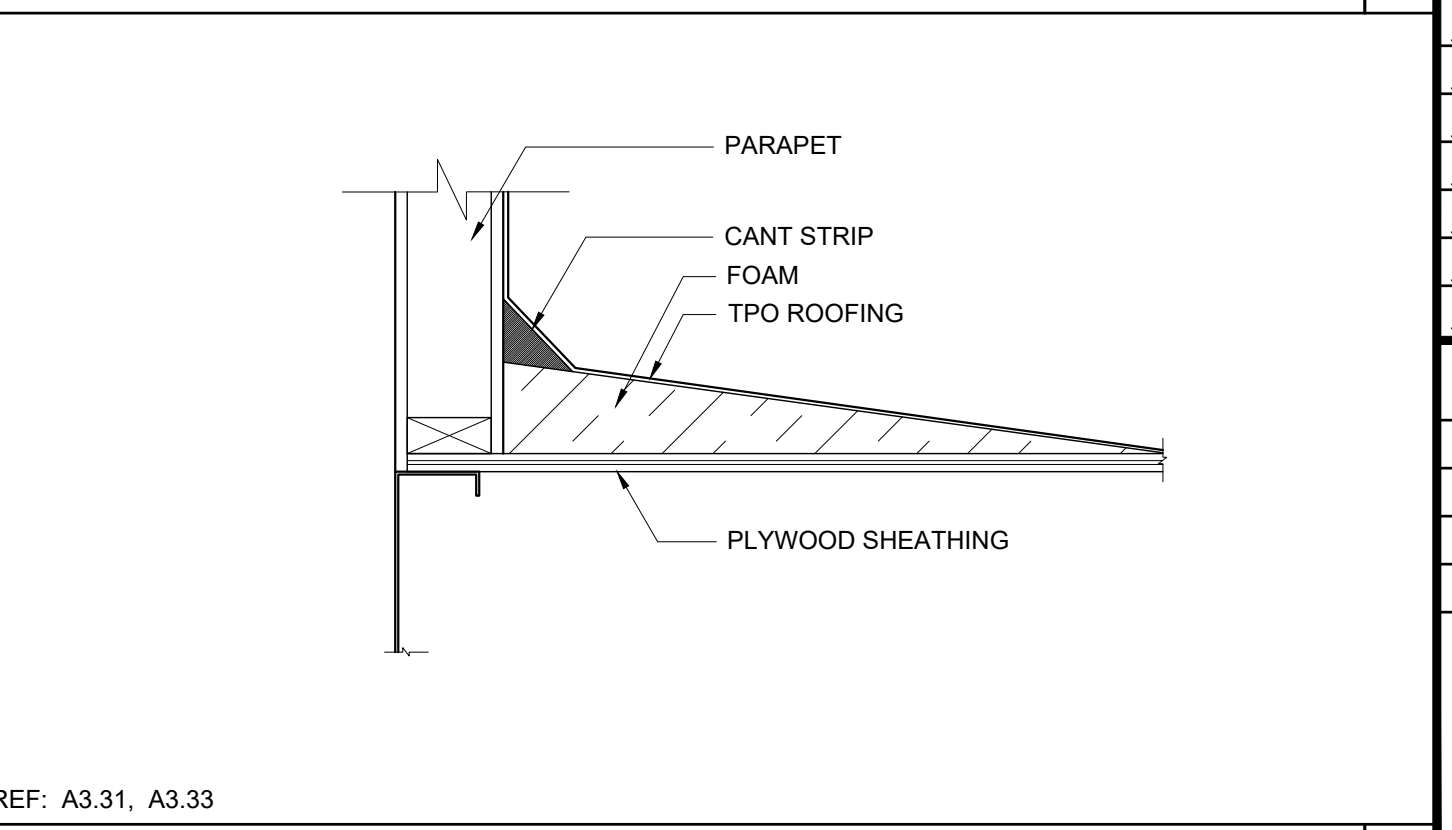
SCUPPER DETAIL AT PARAPET SCALE: 3"=1'-0" 4



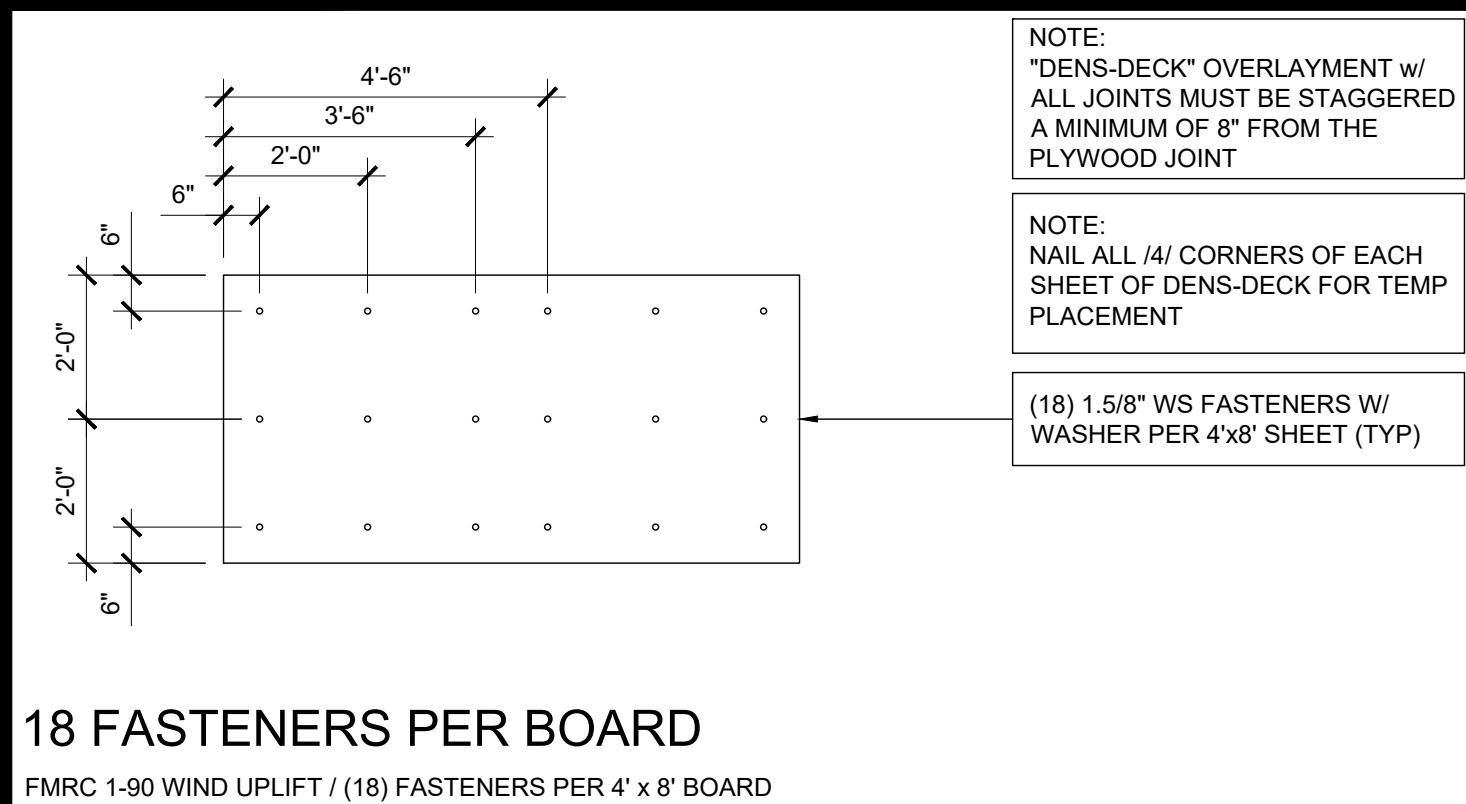
SECTION AT CRICKET SCALE: 1 1/2"=1'-0" 5



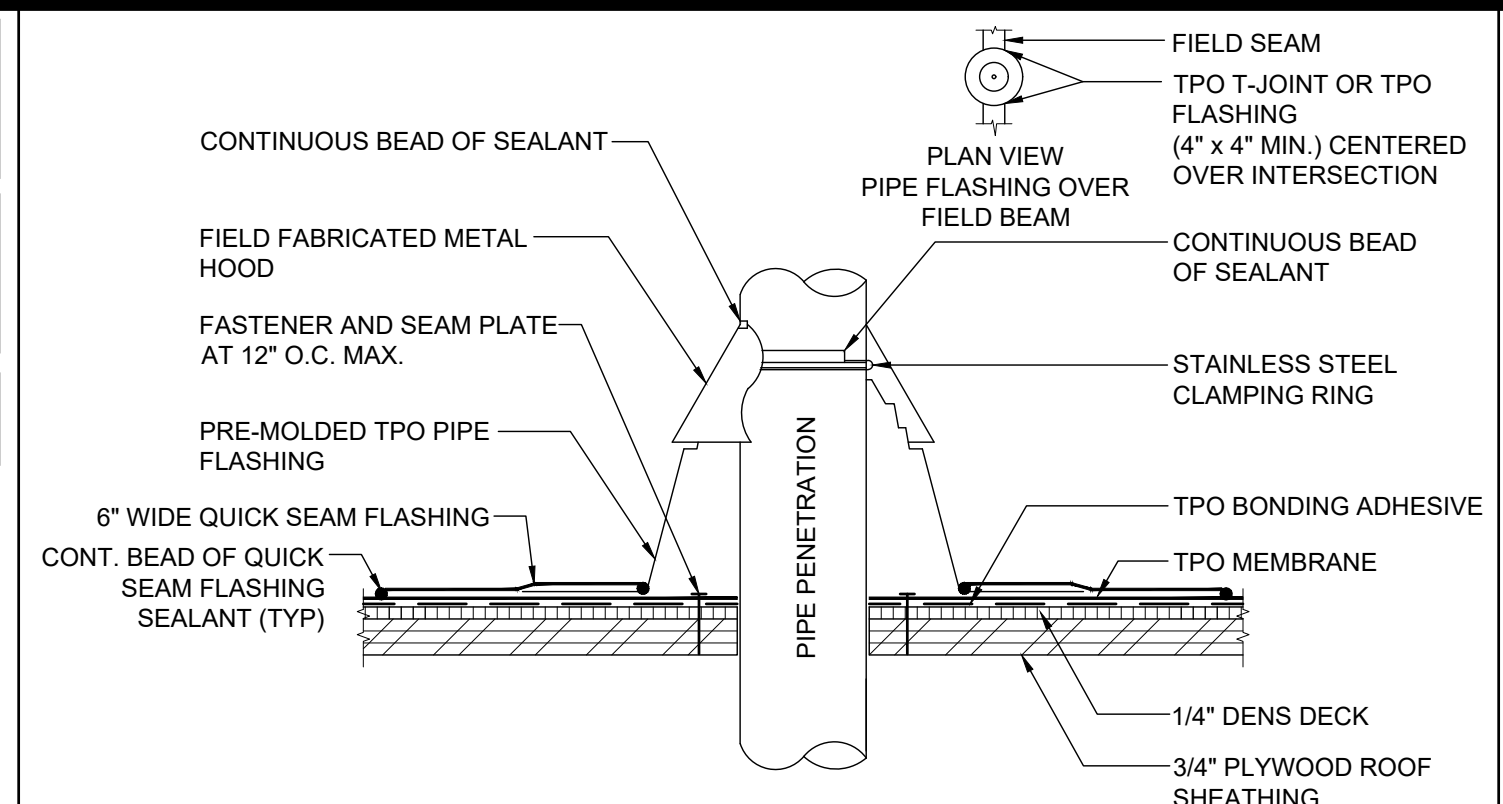
SECTION AT CRICKET SCALE: 1 1/2"=1'-0" 5



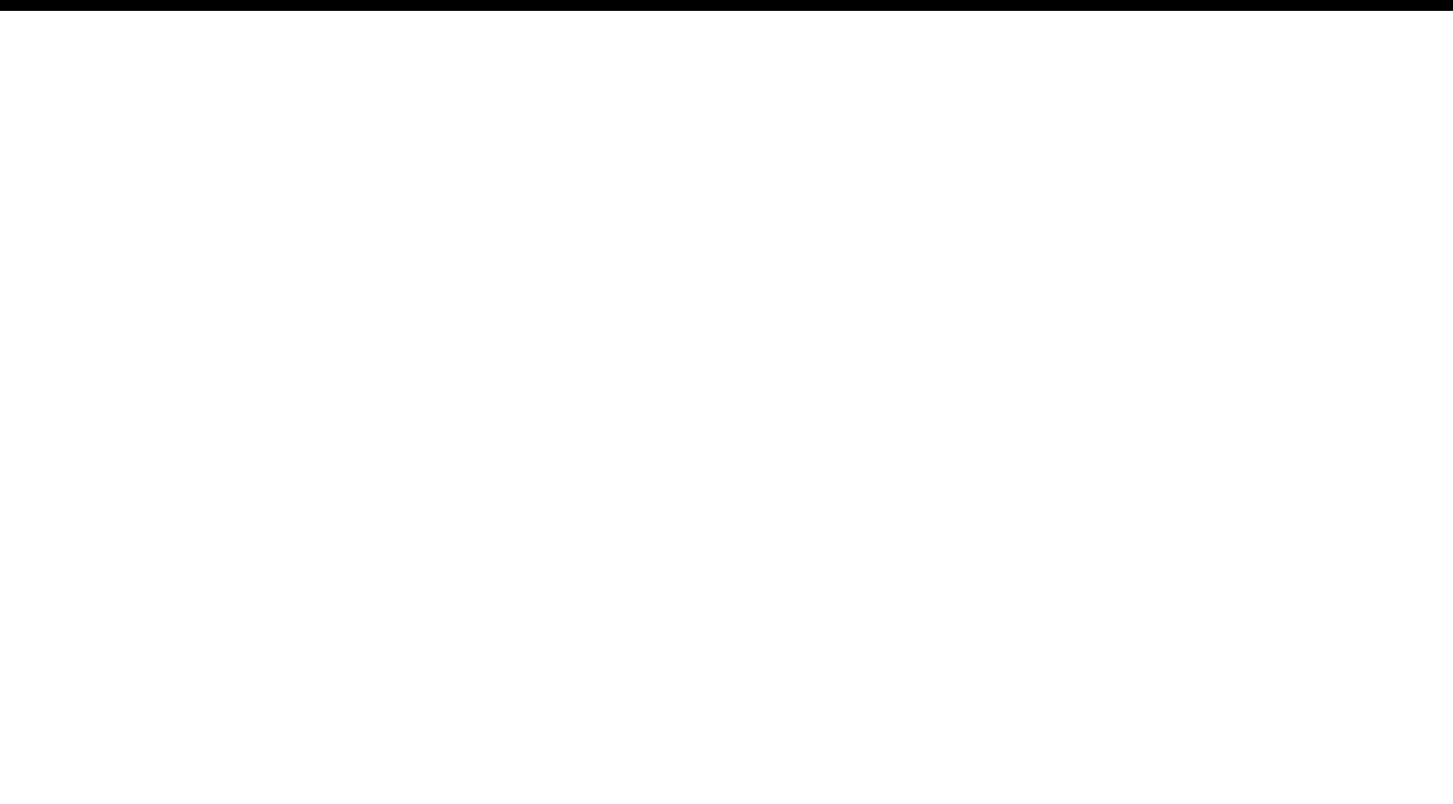
SECTION AT CRICKET SCALE: 1 1/2"=1'-0" 5



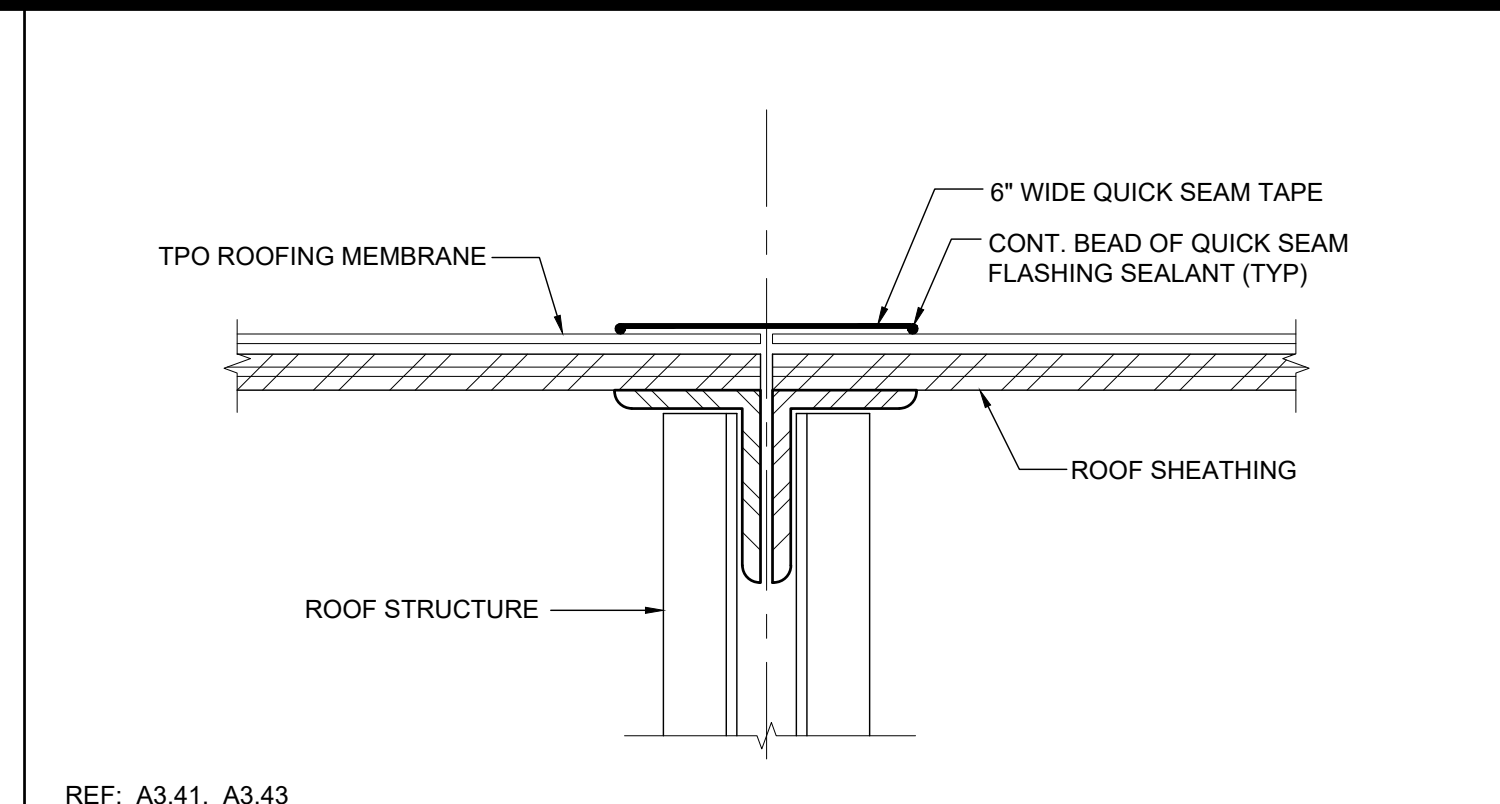
18 FASTENERS PER BOARD
FMRC 1-90 WIND UPLIFT / (18) FASTENERS PER 4' x 8' BOARD



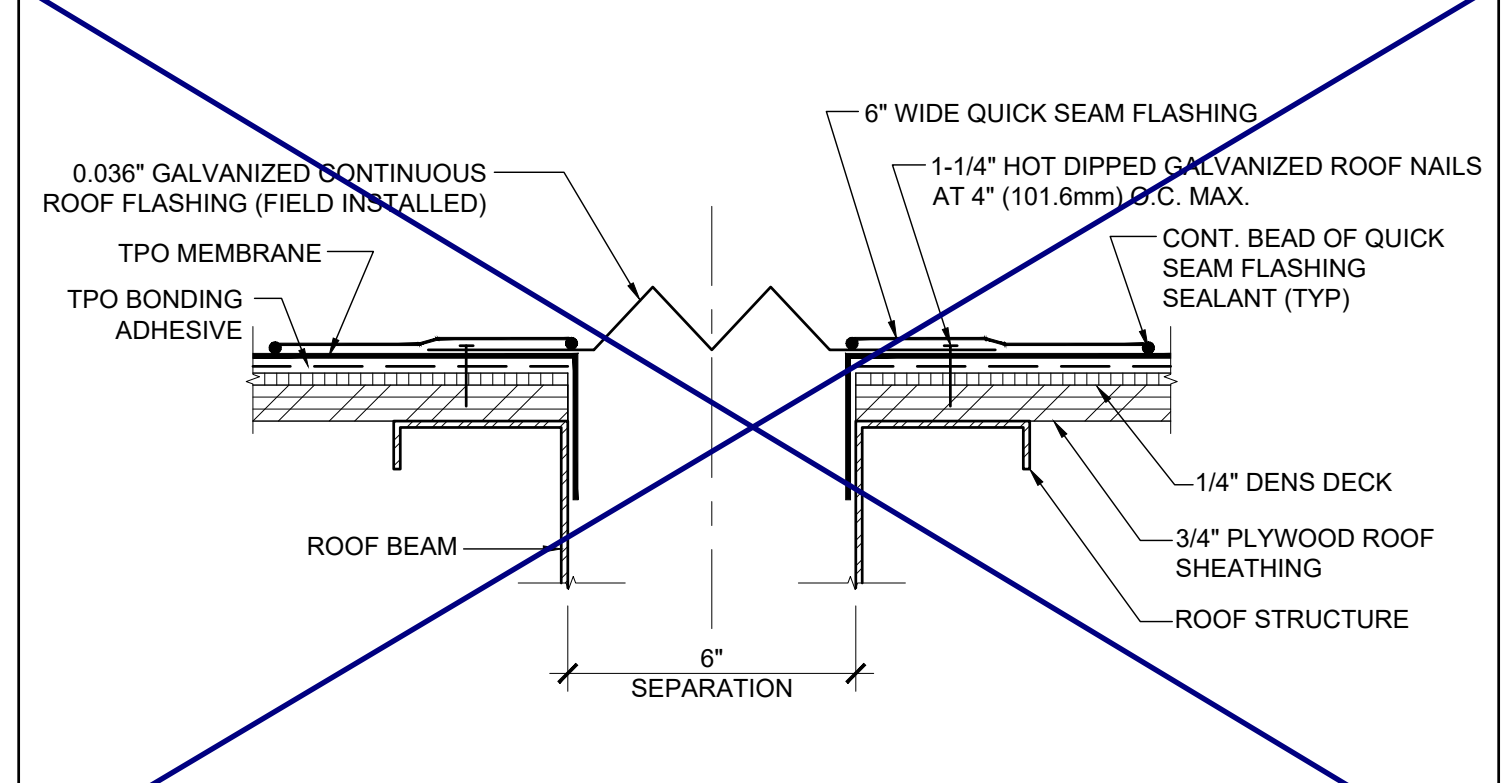
16 DETAIL AT PIPE FLASHING SCALE: 3"=1'-0" 11



6 TPO ROOF AT MODLINE SCALE: 3"=1'-0" 1



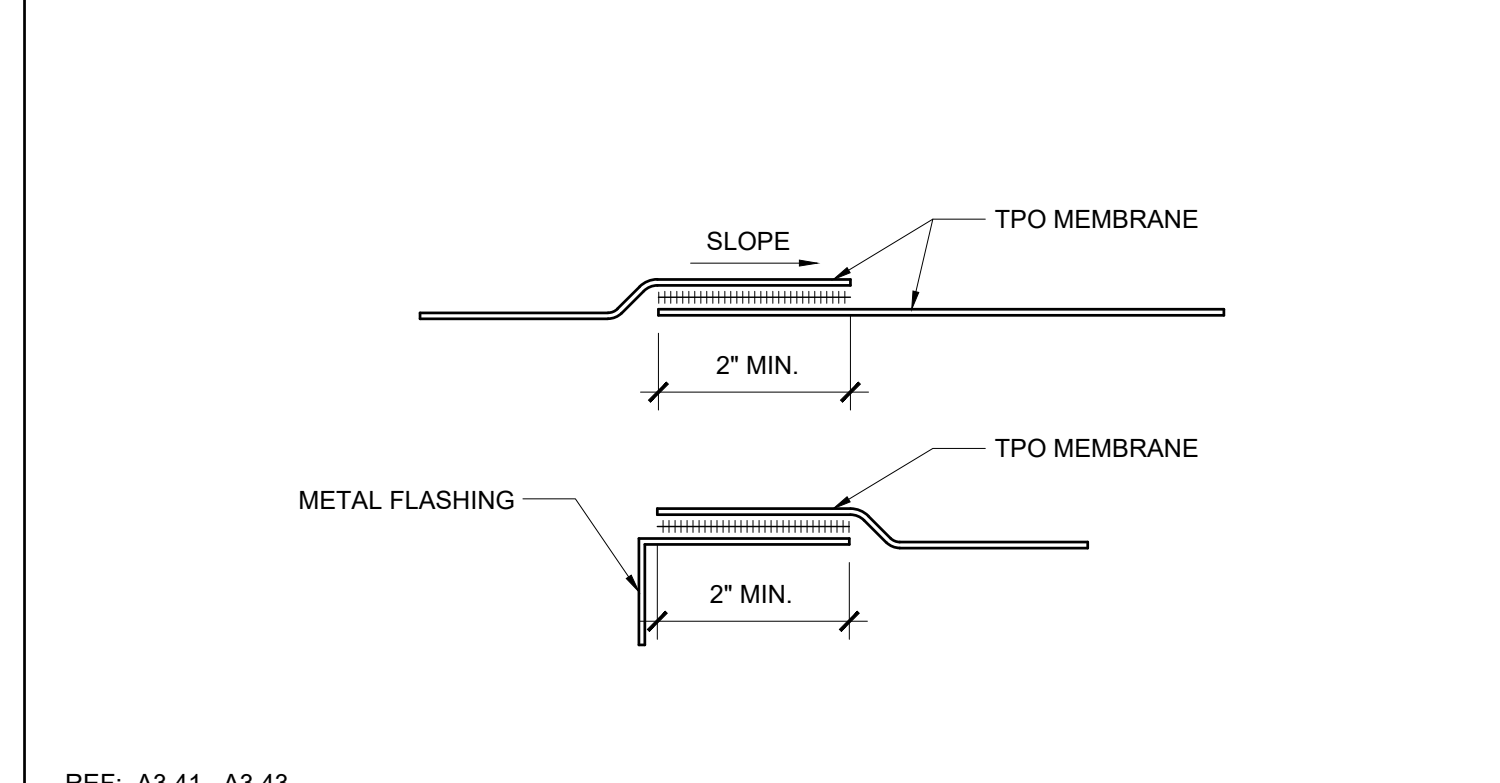
7 TPO LAP SPLICE SCALE: 6"=1'-0" 2



17 SEPARATION AT ROOF SCALE: 3"=1'-0" 12



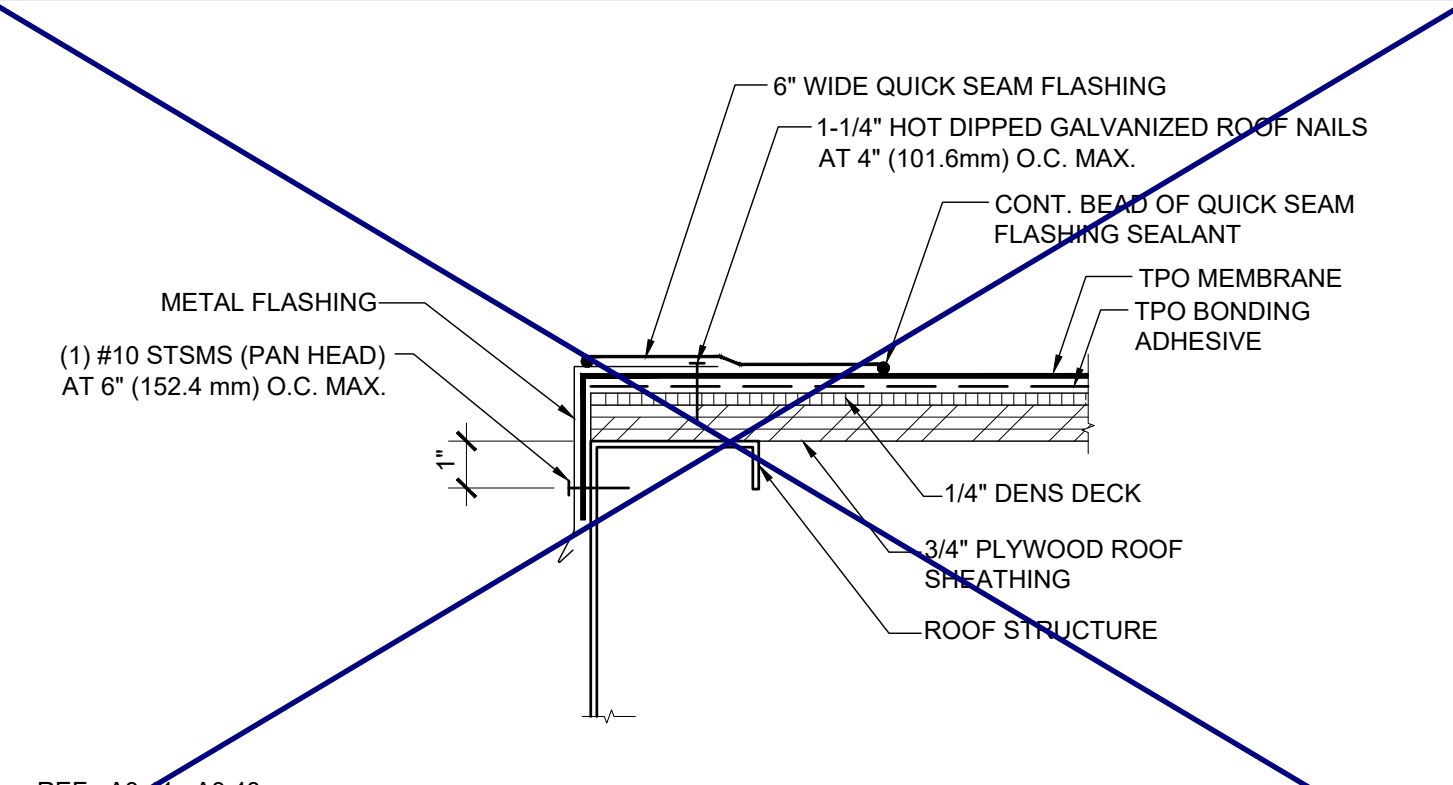
13 ROOF AT SIDEWALL SCALE: 3"=1'-0" 8



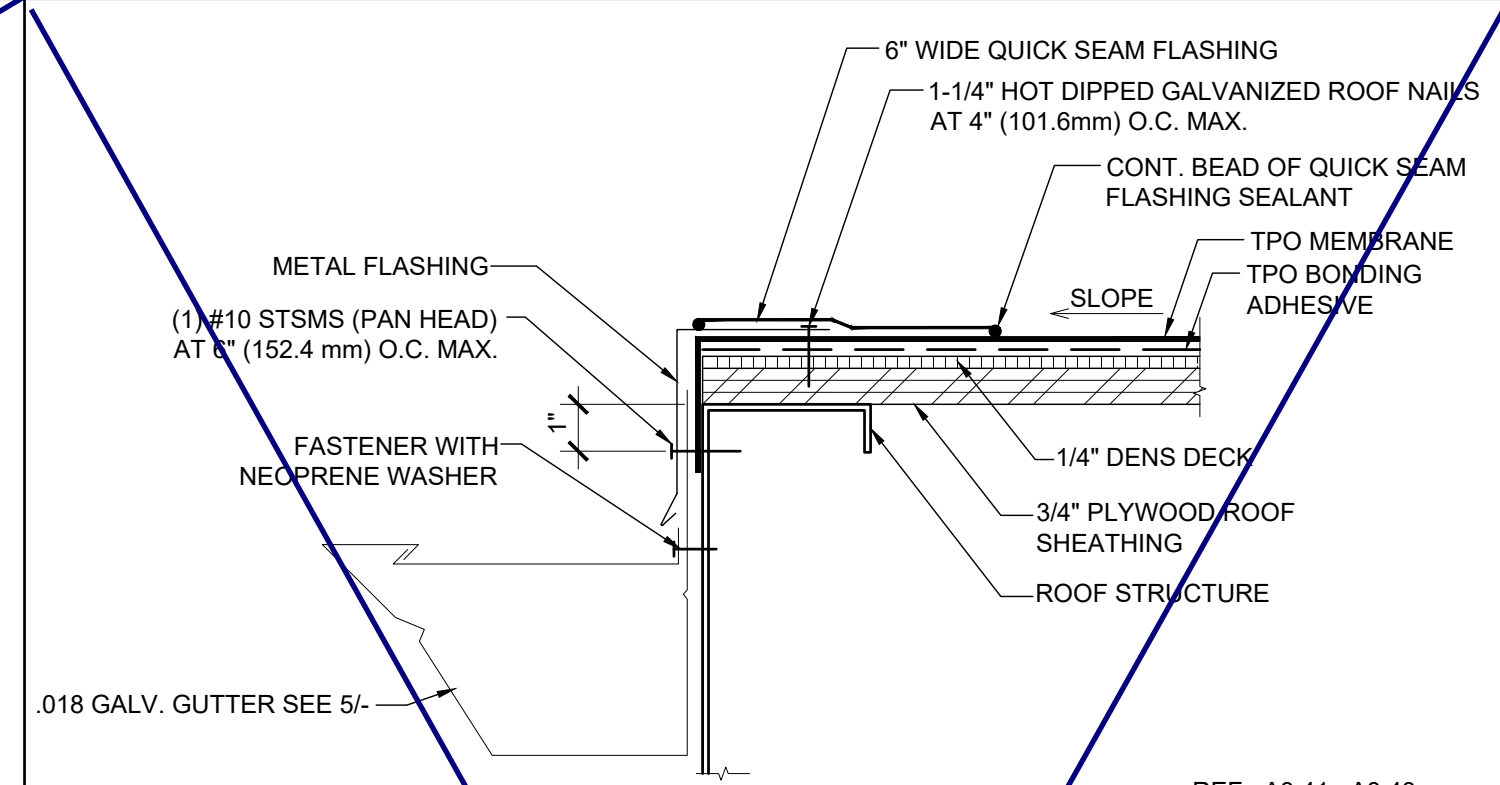
14 ROOF AT LOW END SCALE: 3"=1'-0" 9



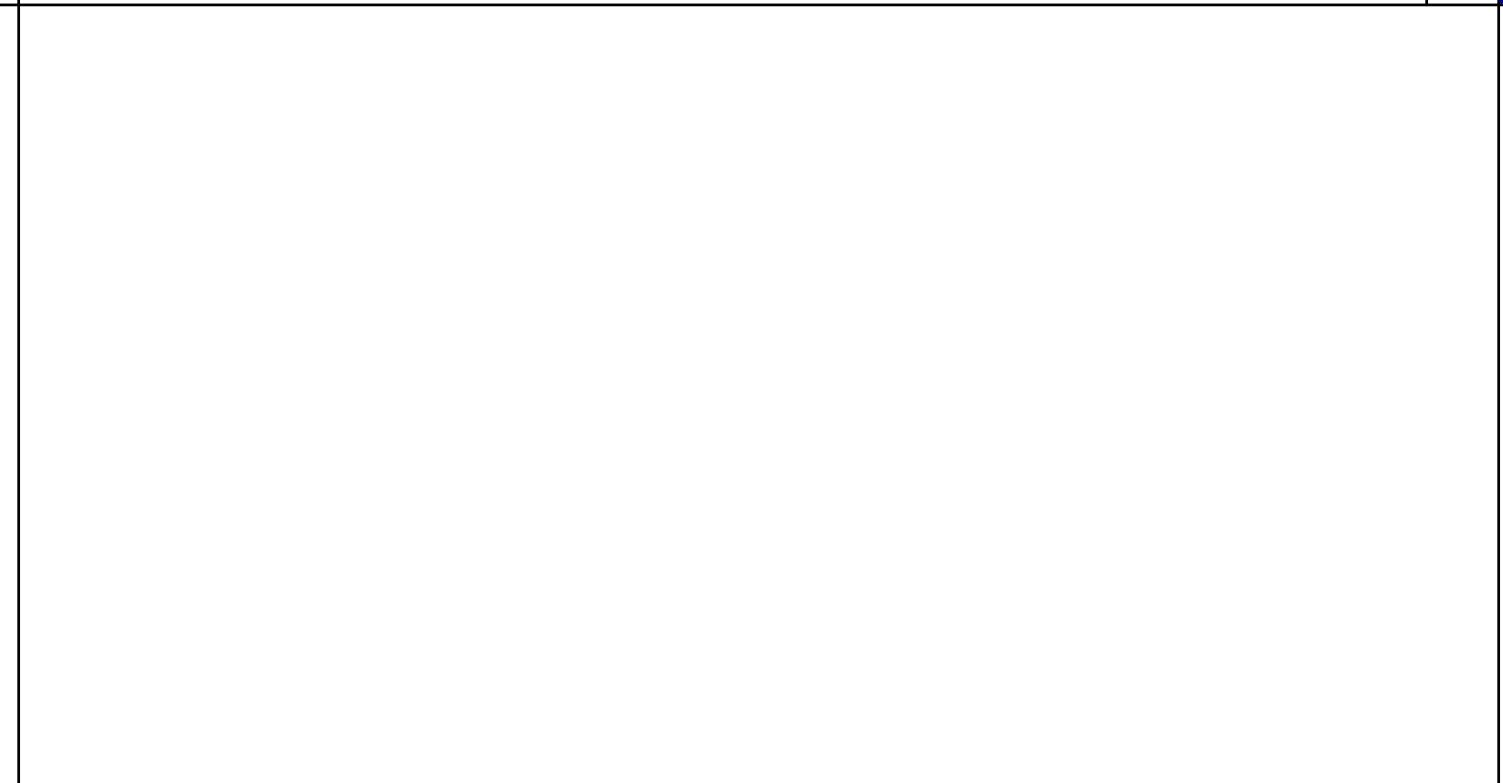
18 ROOF AT LOW END SCALE: 3"=1'-0" 3



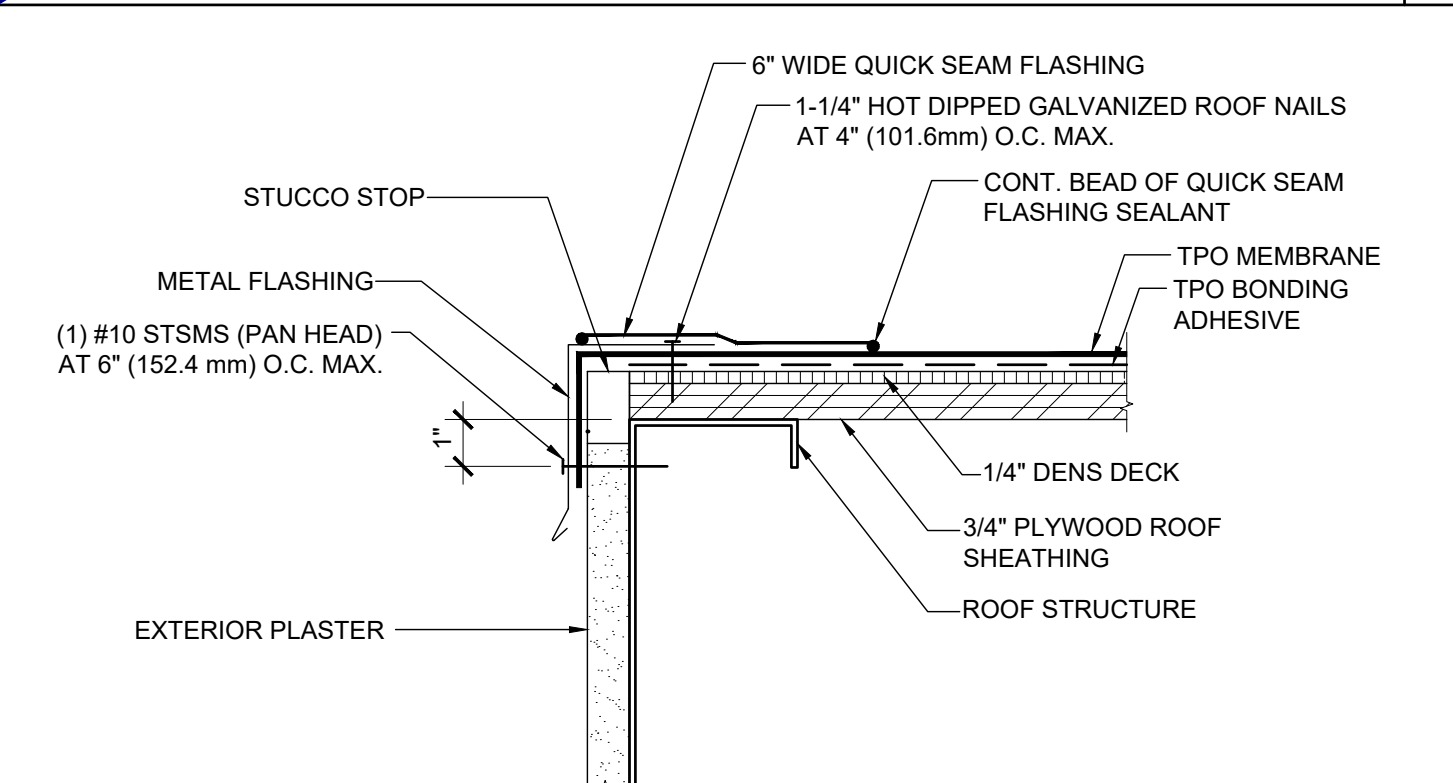
19 ROOF AT LOW END SCALE: 3"=1'-0" 4



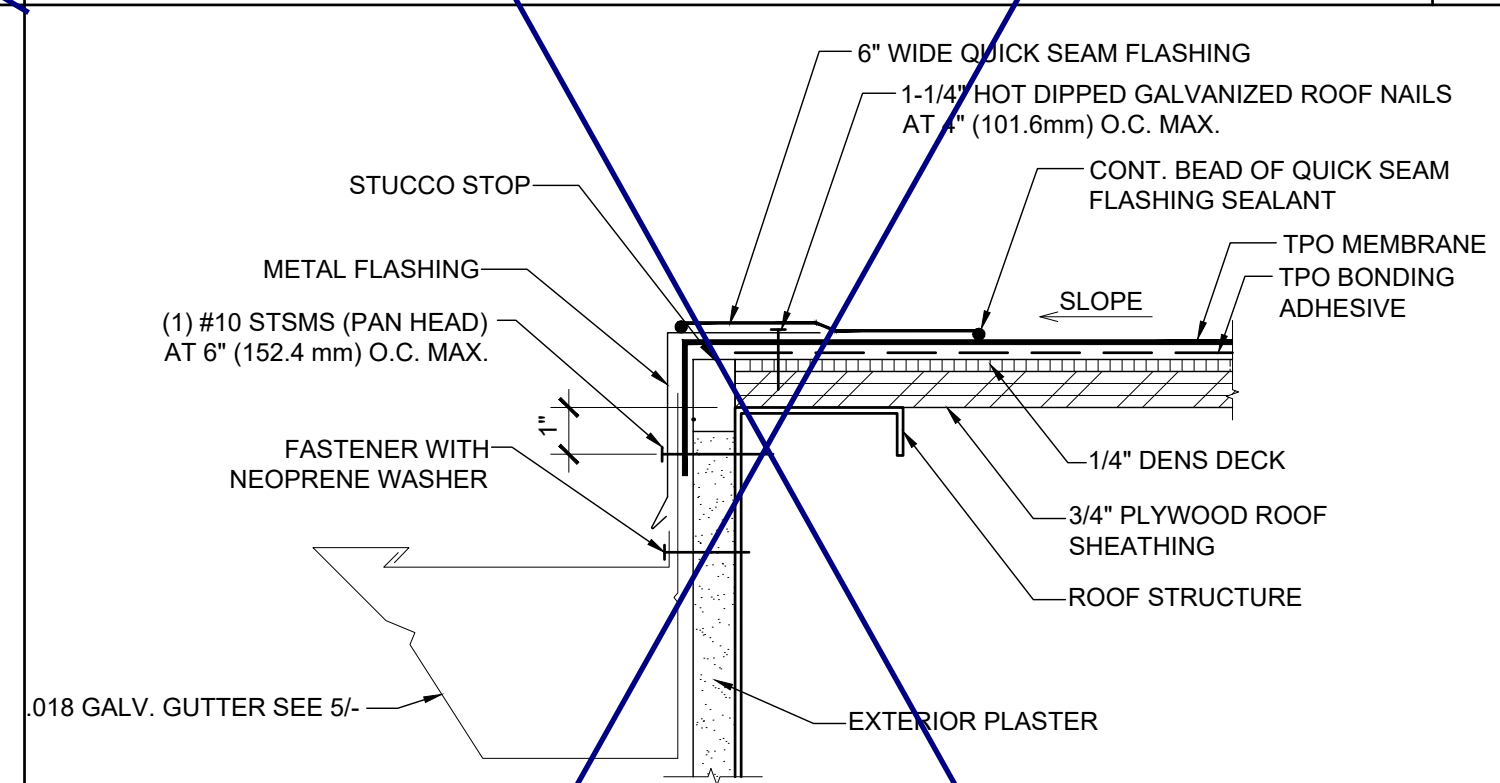
20 ROOF AT LOW END SCALE: 3"=1'-0" 5



15 DOWNSPOUT ATTACHMENT SCALE: 3"=1'-0" 10



10 0.018" GUTTER AND GUTTER STRAP SCALE: 3"=1'-0" 5



15 DOWNSPOUT ATTACHMENT SCALE: 3"=1'-0" 10

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IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120102 INC.
REVIEWED FOR:
SS FLS ACS

SILVER CREEK
SILVER CREEK
Building for the Next Generation
2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
SHEET TITLE:
**ROOFING DTALS
TPO ROOF**

REGISTERED PROFESSIONAL ARCHITECT
JOHN W. STARBUCK
STATE OF CALIFORNIA

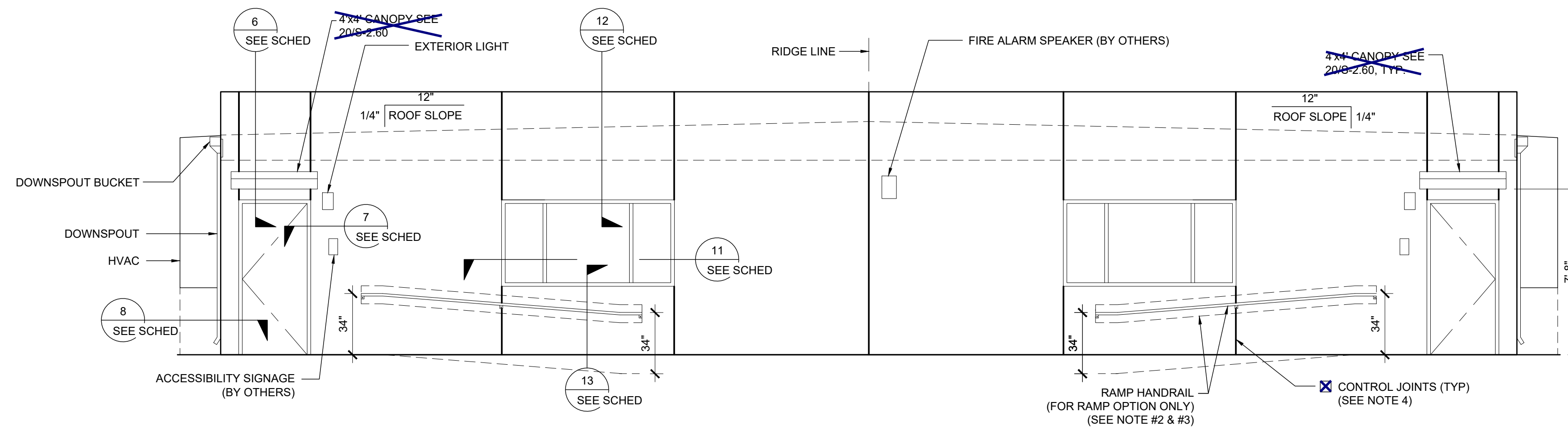
ARCHITECT OF RECORD
SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL
FILE NUMBER: 33-SILVER
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
04 - 116719 INCR: 0
AC_RM_FLS_DS_SSR_KER
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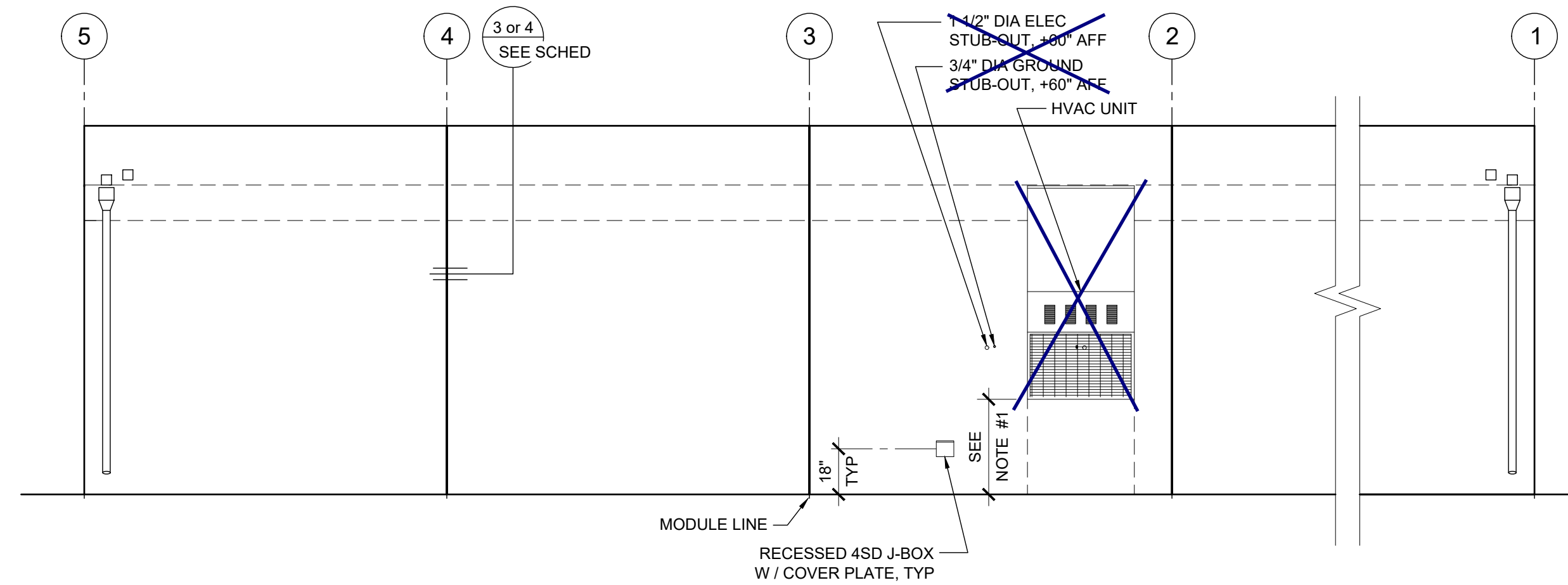
REVISIONS
1. ADDED T.P.O. FASTENING LAYOUT 12/12/12

SILVER CREEK INDUSTRIES
24' x 60' PC
PROJECT NO.
DRAWN BY:
SCALE: AS NOTED
DATE: 8-10-18
P.C. SHEET NUMBER
A-3.90



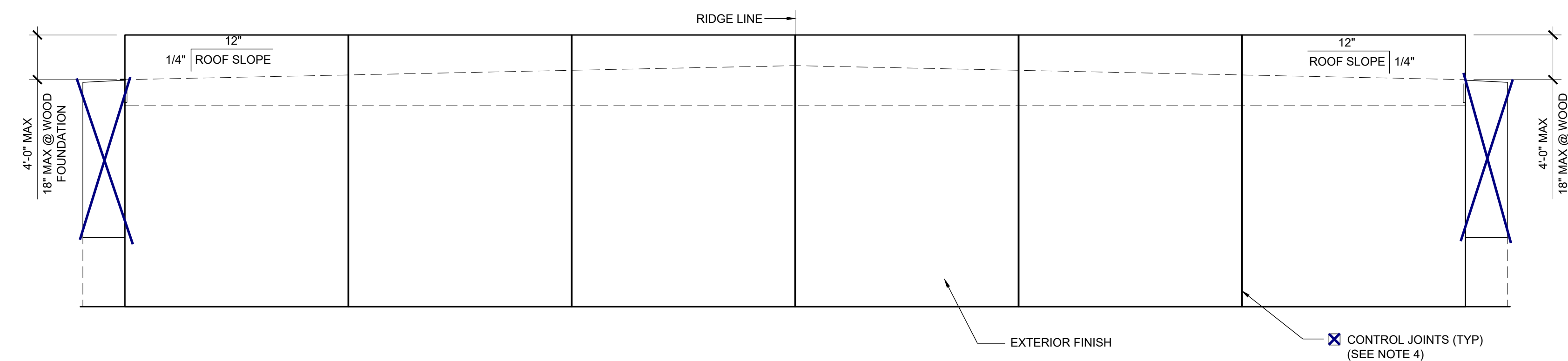
EXTERIOR ELEVATIONS - FRONT

SCALE: 1/4" = 1'-0" 1



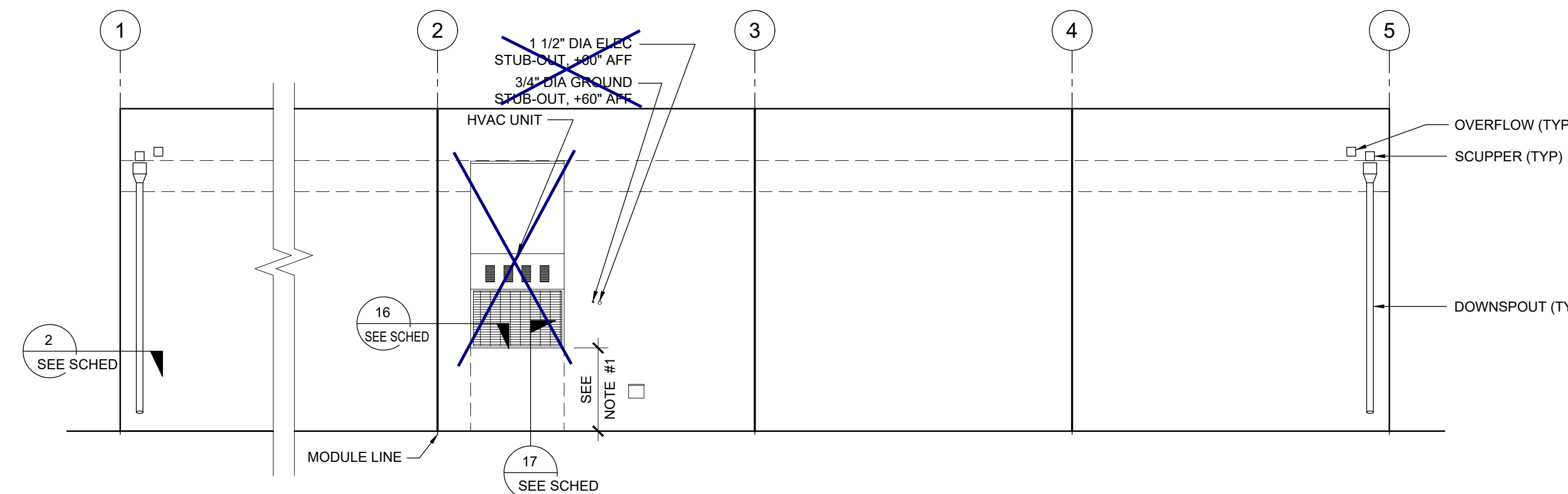
EXTERIOR ELEVATIONS - LEFT

SCALE: 1/4" = 1'-0" 2



EXTERIOR ELEVATIONS - REAR

SCALE: 1/4" = 1'-0" 3



EXTERIOR ELEVATIONS - RIGHT

SCALE: 1/4" = 1'-0" 4

NOTES (EXTERIOR ELEVATION)

- PROVIDE PROTECTION RAIL AROUND HVAC UNIT(S) IF LOCATED IN A PEDESTRIAN WAY IF THE HEIGHT FROM GRADE TO BOTTOM OF UNIT EXCEEDS 27" (NIC). REFERENCE TO DET. # 2/A5.81 FOR WOOD STUDS, # 17/A5.81 FOR STEEL STUDS
- RAMP (WHERE OCCURS), NOT SHOWN FOR CLARITY.
- WALL BEYOND HANDRAIL SHALL NOT HAVE ANY SHARP OR ABRASIVE SURFACE ADJACENT TO HANDRAILS. (GRIND SMOOTH ALL METAL RAILING CONNECTIONS - SMOOTH SURFACE TO EXTEND 18" ABOVE HANDRAIL)
- FOR PLASTER ONLY, PROVIDE CONTROL JOINT AT EACH MODLINE ON END WALLS, 10'-0" OC AT SIDE WALLS, AND / OR ABOVE AND BELOW OPENINGS. WHERE FIRE RATED WALLS ARE REQUIRED, MATERIALS AND METHODS OF CONSTRUCTION USED TO PROTECT JOINTS WILL COMPLY WITH CBC SECTION 703.2 AND 705.
- EXTERIOR PROJECTIONS SHALL COMPLY W/ SECTION 705 AND 1406, 2016 CBC
- PROVIDE AN OFFSET RAMP (PER SHEET R-1.02) WHEN A RAMP IS REQUIRED ADJACENT TO A STUCCO WALL

DETAIL SCHEDULE

FINISH:	SHEET #:
<input type="checkbox"/> SIDING OVER WOOD STUDS	A-5.50
<input checked="" type="checkbox"/> PLASTER OVER 1/2" OSB OR 1/2" CDX PLY WITH WOOD STUDS	A-5.51
<input type="checkbox"/> SIDING OVER STEEL STUDS	A-5.60
<input type="checkbox"/> PLASTER OVER 1/2" OSB OR 1/2" CDX PLY WITH STEEL STUDS	A-5.61

FIRE PROTECTION:	SHEET #:
<input type="checkbox"/> 1 HOUR - SIDING OVER WOOD STUDS	A-5.52
<input type="checkbox"/> 1 HOUR - PLASTER OVER 1/2" OSB OR 1/2" CDX PLY WITH WOOD STUDS	A-5.53
<input type="checkbox"/> 1 HOUR - SIDING OVER STEEL STUDS	A-5.62
<input type="checkbox"/> 1 HOUR - PLASTER OVER 1/2" OSB OR 1/2" CDX PLY WITH STEEL STUDS	A-5.63

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DIV. OF THE STATE ARCHITECT
APP. 03-120102 INC.
REVIEWED FOR
SS FLS ACS
DATE: 03/27/2020

SILVER CREEK INDUSTRIES
SILVER CREEK
Building for the Next Generation
2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:

EXTERIOR ELEVATION
36' TO 72' X 60'
PARAPET

REGISTERED PROFESSIONAL ARCHITECT
JOHN W. STARBUCK
STATE OF CALIFORNIA

ARCHITECT OF RECORD
SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

FILE NUMBER: 33-SILVER
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
04 - 116719 INCR: 0
AC_RM_FLS_DS_SSR_KER
DATE: 10/05/2018

REVISIONS

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SILVER CREEK INDUSTRIES
24' x 60' PC

PROJECT NO.
DRAWN BY:
SCALE: AS NOTED
DATE: 8-10-18

P.C. SHEET NUMBER
A-4.23

DETAIL SCHEDULE	
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<input checked="" type="checkbox"/> PLASTER OVER 1/2" OSB OR 1/2" CDX PLY WITH WOOD STUDS	A-5.51
<input type="checkbox"/> SIDING OVER STEEL STUDS	A-5.60
<input type="checkbox"/> PLASTER OVER 1/2" OSB OR 1/2" CDX PLY WITH STEEL STUDS	A-5.61

FIRE RATED DETAIL SCHEDULE	
FINISH:	SHEET #:
<input type="checkbox"/> 1 HOUR - SIDING OVER WOOD STUDS	A-5.52
<input type="checkbox"/> 1 HOUR - PLASTER OVER 1/2" OSB OR 1/2" CDX PLY WITH WOOD STUDS	A-5.53
<input type="checkbox"/> 1 HOUR - SIDING OVER STEEL STUDS	A-5.62
<input type="checkbox"/> 1 HOUR - PLASTER OVER 1/2" OSB OR 1/2" CDX PLY WITH STEEL STUDS	A-5.63

FLOOR OPTION	
<input type="checkbox"/> WOOD FLOOR	
<input checked="" type="checkbox"/> CONCRETE FLOOR	

NOTES

MOISTURE PROTECTION AND CAULKING:
 GENERAL: FURNISH AND INSTALL ALL CAULKING AS REQUIRED TO PROVIDE A WEATHERTIGHT BUILDING.
 MATERIALS: SEALANT SHALL BE AN ACRYLIC LATEX OR SILICONE CAULKING.
 APPLICATIONS: AT JOINTS WHERE SHOWN, APPLY SEALANT AS FOLLOWS - JOINTS SHALL BE CLEAN, DRY, AND FREE FROM DUST, WAX, AND FOREIGN MATERIALS. SEALANT SHALL BE APPLIED WITH A GUN IN A STRICT COMPLIANCE WITH MANUFACTURER'S DIRECTIONS. COMPLETELY FILL THE JOINT AND FIRMLY TOOL AGAINST THE BACKING, MAKING A SMOOTH CONVEX BEAD. COLOR: COLOR OF MATERIAL SHALL MATCH THAT OF ADJACENT FINISHED SURFACES.

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 APP. 03-120102 INC.
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SILVER CREEK
 Building for the Next Generation
 2830 BARRETT AVE PERRIS, CALIFORNIA 92571
 PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:

SHEET TITLE:

**CROSS SECTION
 DUAL SLOPE
 0:018" OR BUILT UP ROOF DECK
 OR PARAPET**

REGISTERED PROFESSIONAL ARCHITECT
 JOHN W. STARBUCK
 STATE OF CALIFORNIA

ARCHITECT OF RECORD
 SUBMISSION DATE

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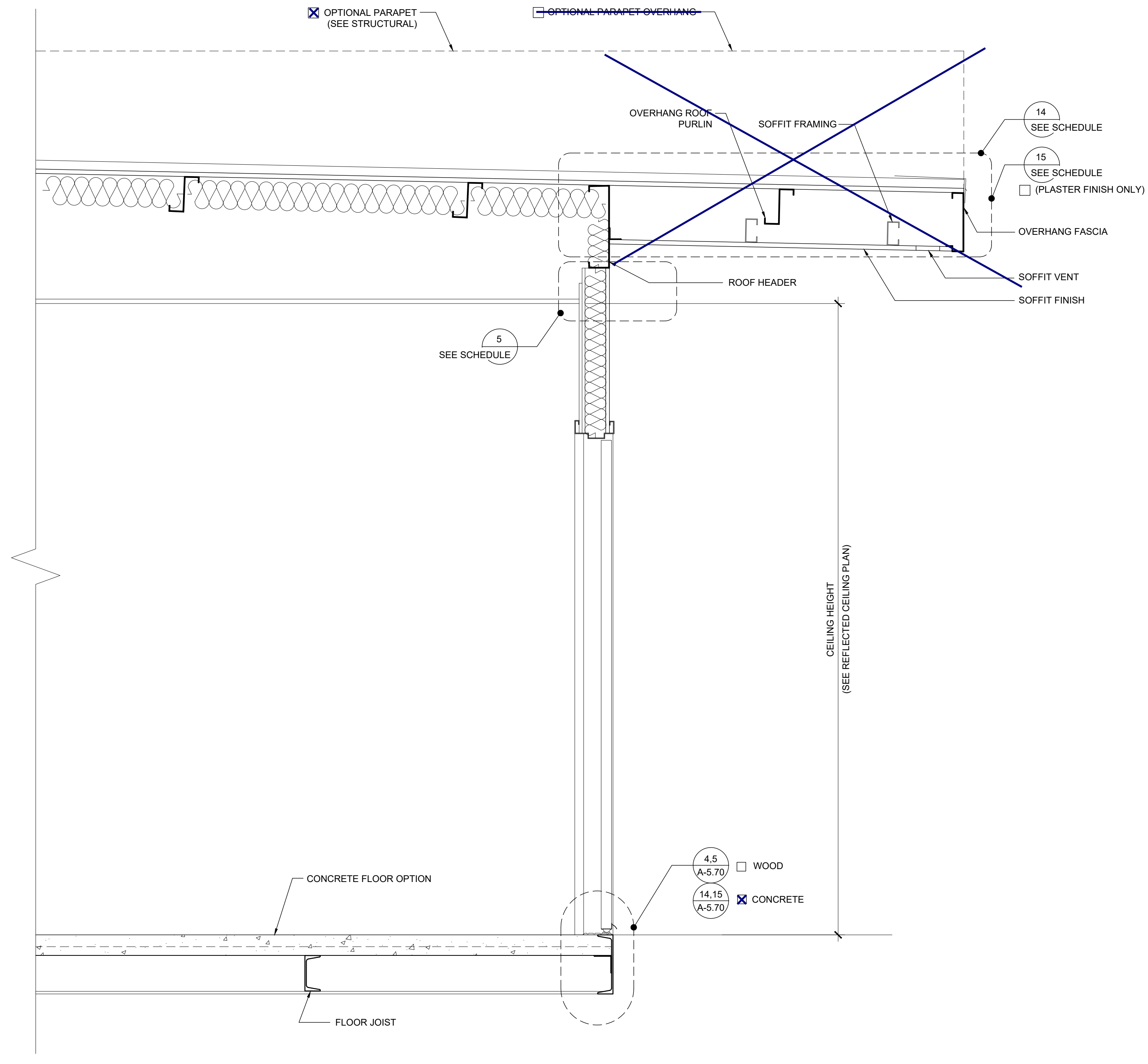
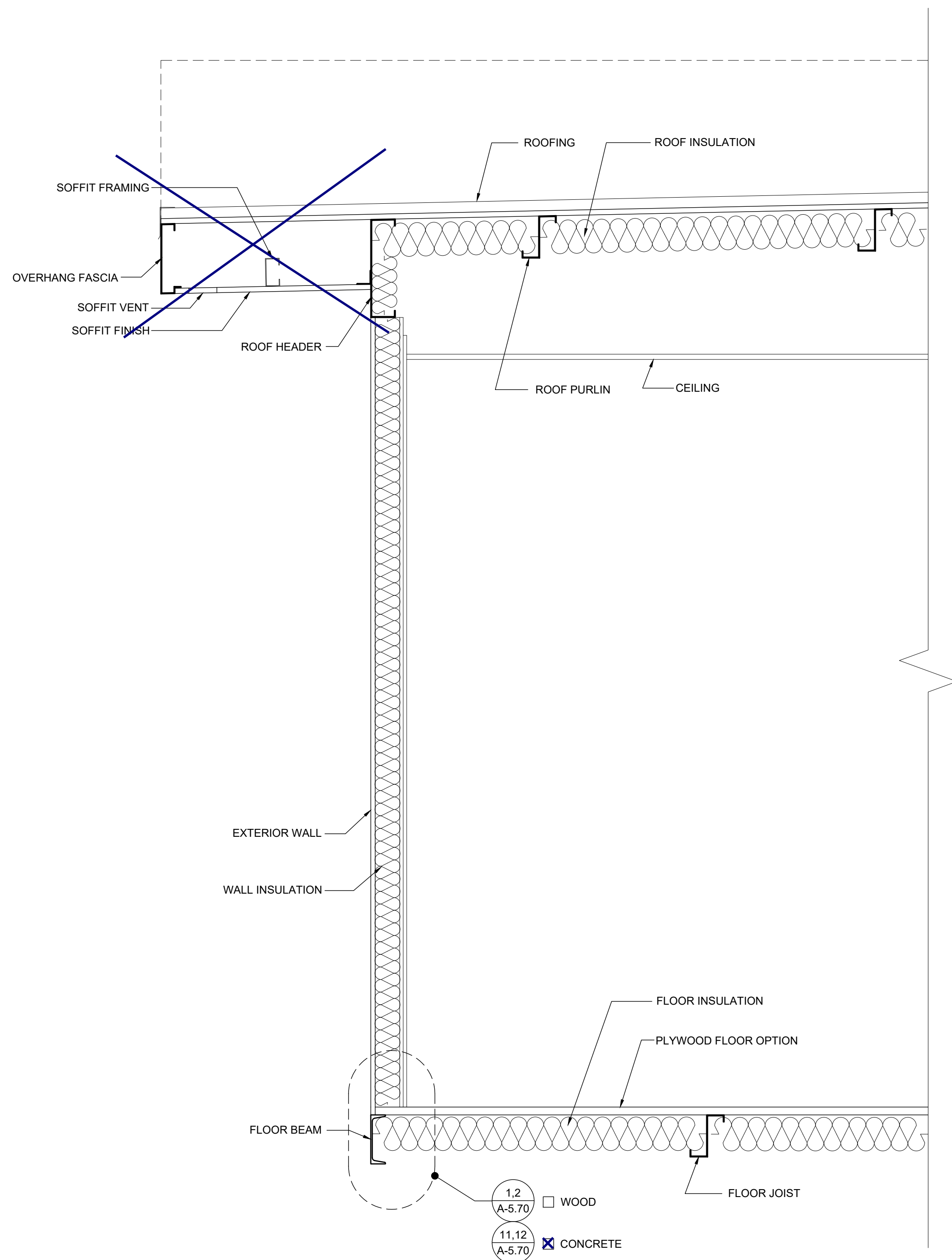
REVISIONS

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SILVER CREEK INDUSTRIES
 24' x 60' PC

PROJECT NO. _____
 DRAWN BY: _____
 SCALE: AS NOTED
 DATE: 8-10-18

P.C. SHEET NUMBER
A-5.02



DETAIL SCHEDULE	
FINISH:	SHEET #:
<input type="checkbox"/> SIDING OVER WOOD STUDS	A-5.50
<input checked="" type="checkbox"/> PLASTER OVER 1/2" OSB OR 1/2" CDX PLY WITH WOOD STUDS	A-5.51
<input type="checkbox"/> SIDING OVER STEEL STUDS	A-5.60
<input type="checkbox"/> PLASTER OVER 1/2" OSB OR 1/2" CDX PLY WITH STEEL STUDS	A-5.61
FIRE RATED DETAIL SCHEDULE	
FINISH:	SHEET #:
<input type="checkbox"/> 1 HOUR - SIDING OVER WOOD STUDS	A-5.52
<input type="checkbox"/> 1 HOUR - PLASTER OVER 1/2" OSB OR 1/2" CDX PLY WITH WOOD STUDS	A-5.53
<input type="checkbox"/> 1 HOUR - SIDING OVER STEEL STUDS	A-5.62
<input type="checkbox"/> 1 HOUR - PLASTER OVER 1/2" OSB OR 1/2" CDX PLY WITH STEEL STUDS	A-5.63
FLOOR OPTION	
<input type="checkbox"/> WOOD FLOOR	
<input checked="" type="checkbox"/> CONCRETE FLOOR	

NOTES

MOISTURE PROTECTION AND CAULKING:
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 PHONE: 951-943-5393 FAX: 951-943-2211

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CROSS SECTION

REGISTERED PROFESSIONAL ARCHITECT
 JOHN W. STARBUCK
 STATE OF CALIFORNIA

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SILVER CREEK INDUSTRIES
 24' x 60' PC

PROJECT NO.:

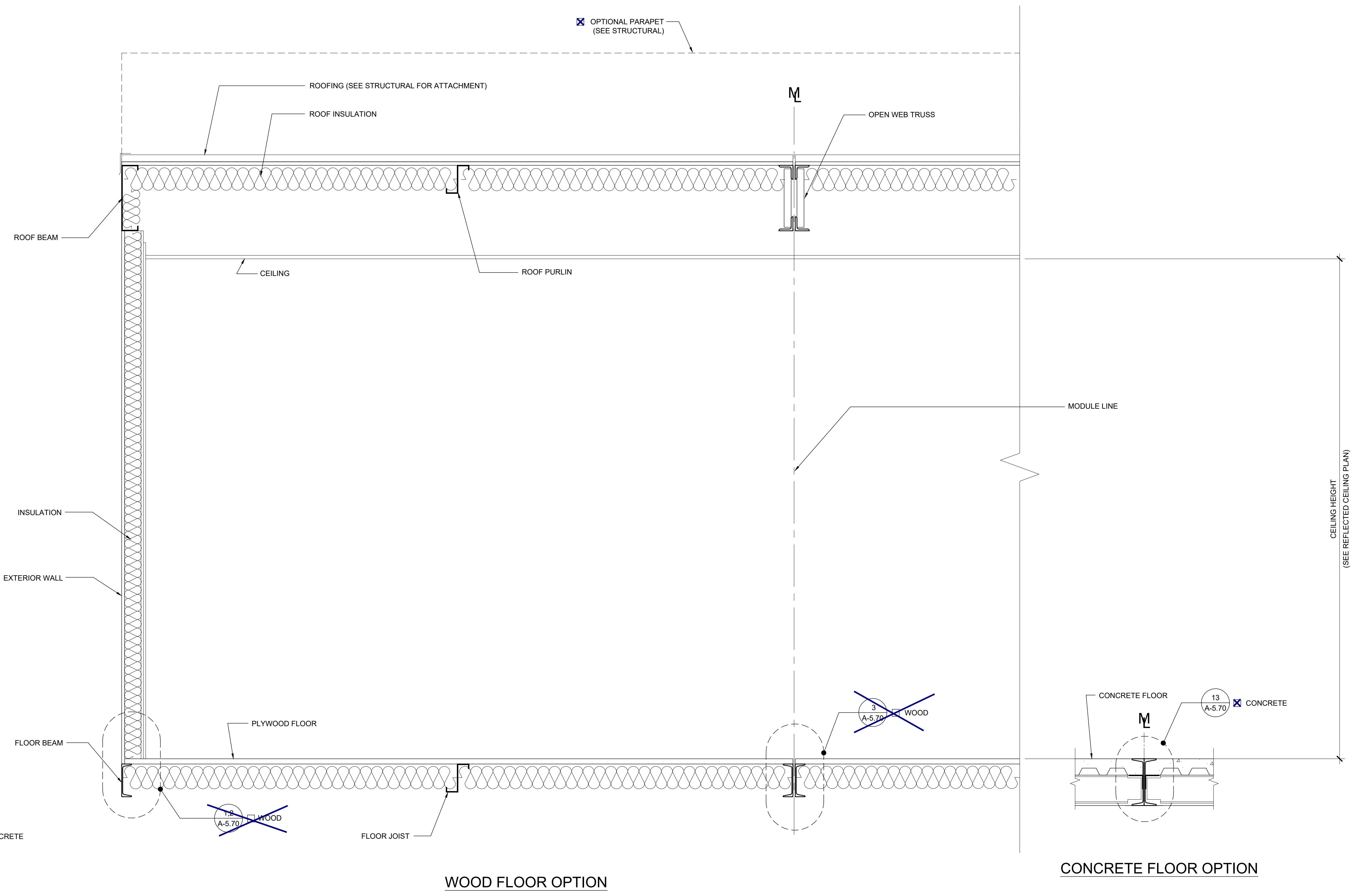
DRAWN BY:

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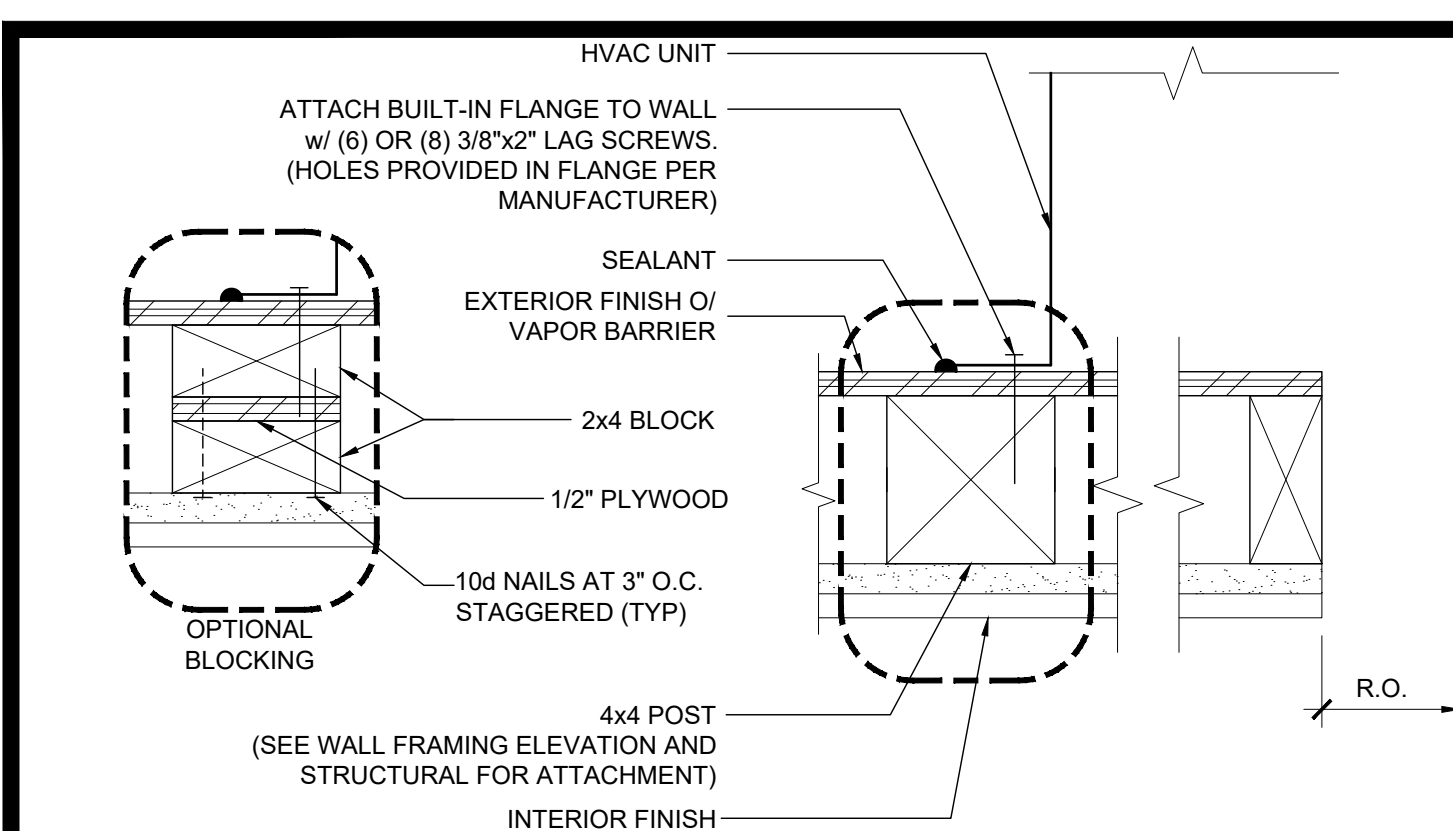
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CONCRETE FLOOR OPTION

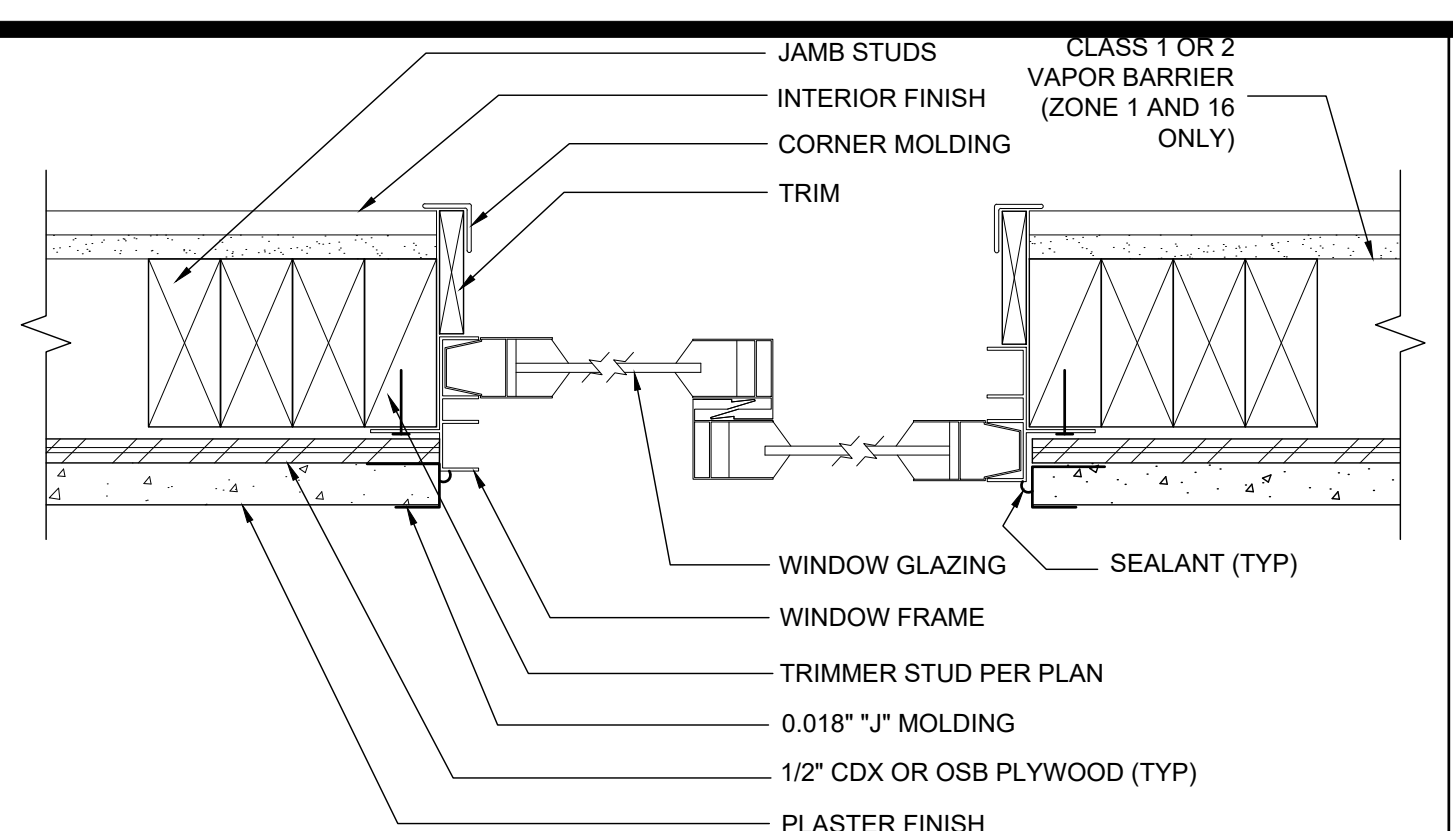
WOOD FLOOR OPTION

CONCRETE FLOOR OPTION



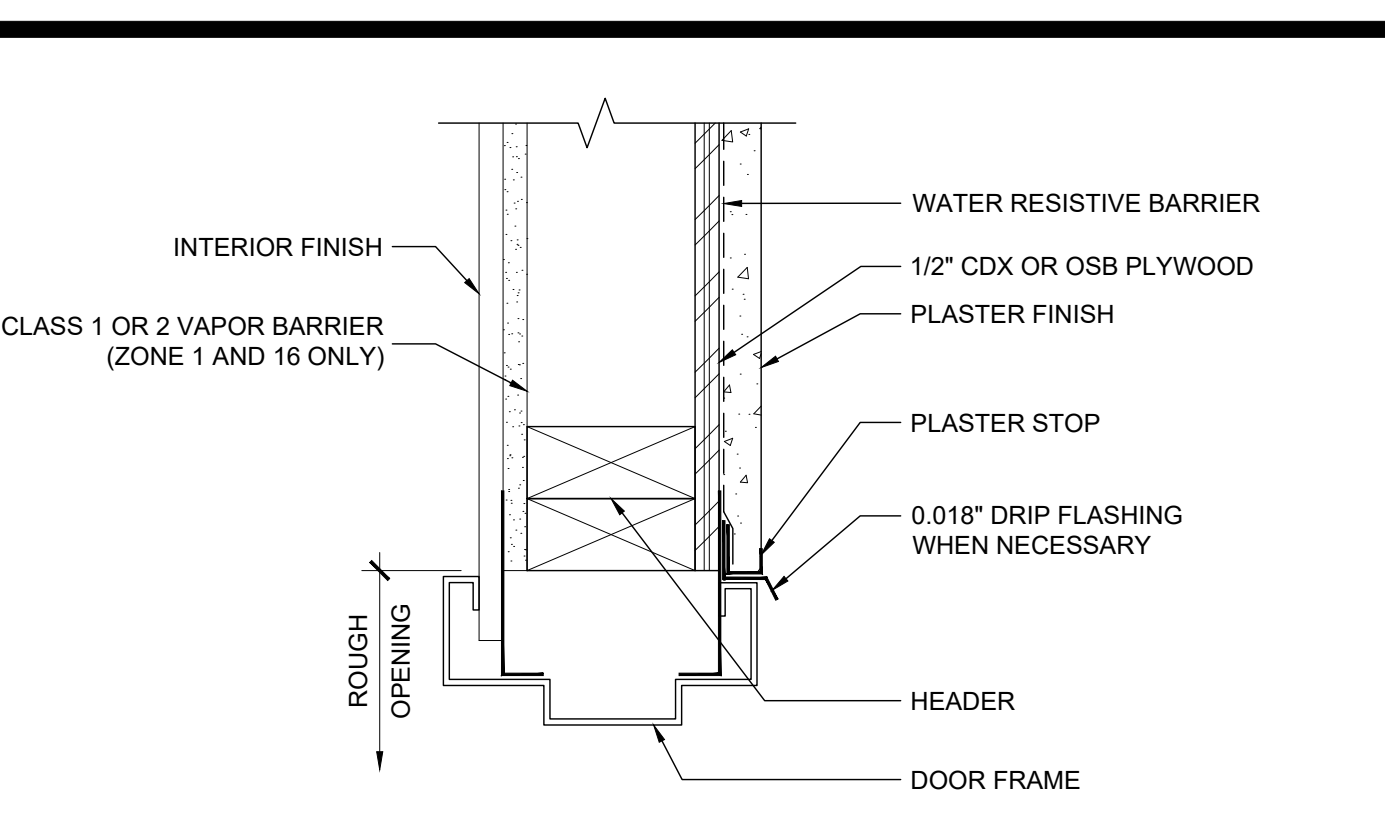
HVAC MOUNT AT JAMBS

SCALE: 3/8"=1'-0" 16



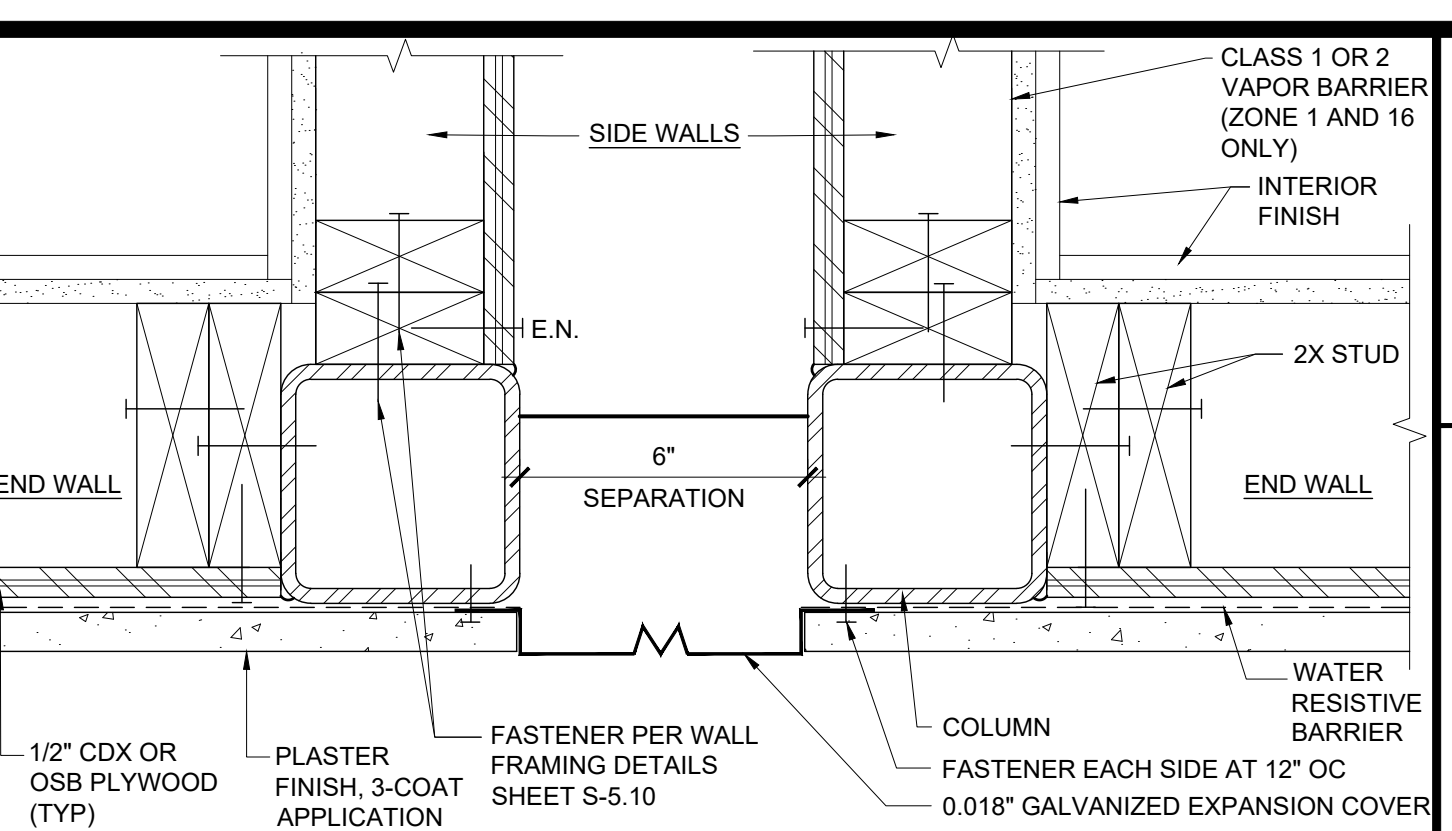
WINDOW SECTION AT JAMBS

SCALE: 3/8"=1'-0" 11



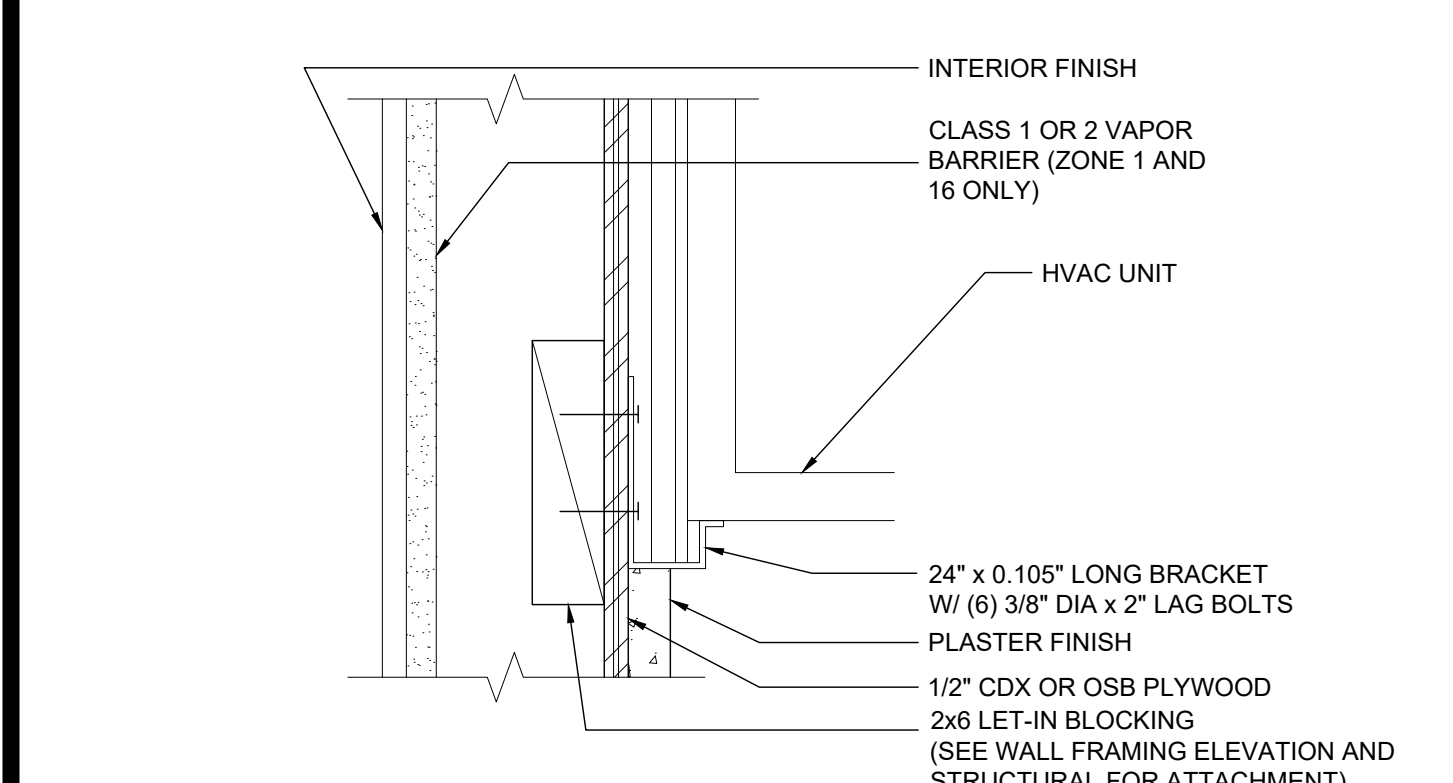
EXTERIOR DOOR HEADER

SCALE: 3/8"=1'-0" 6



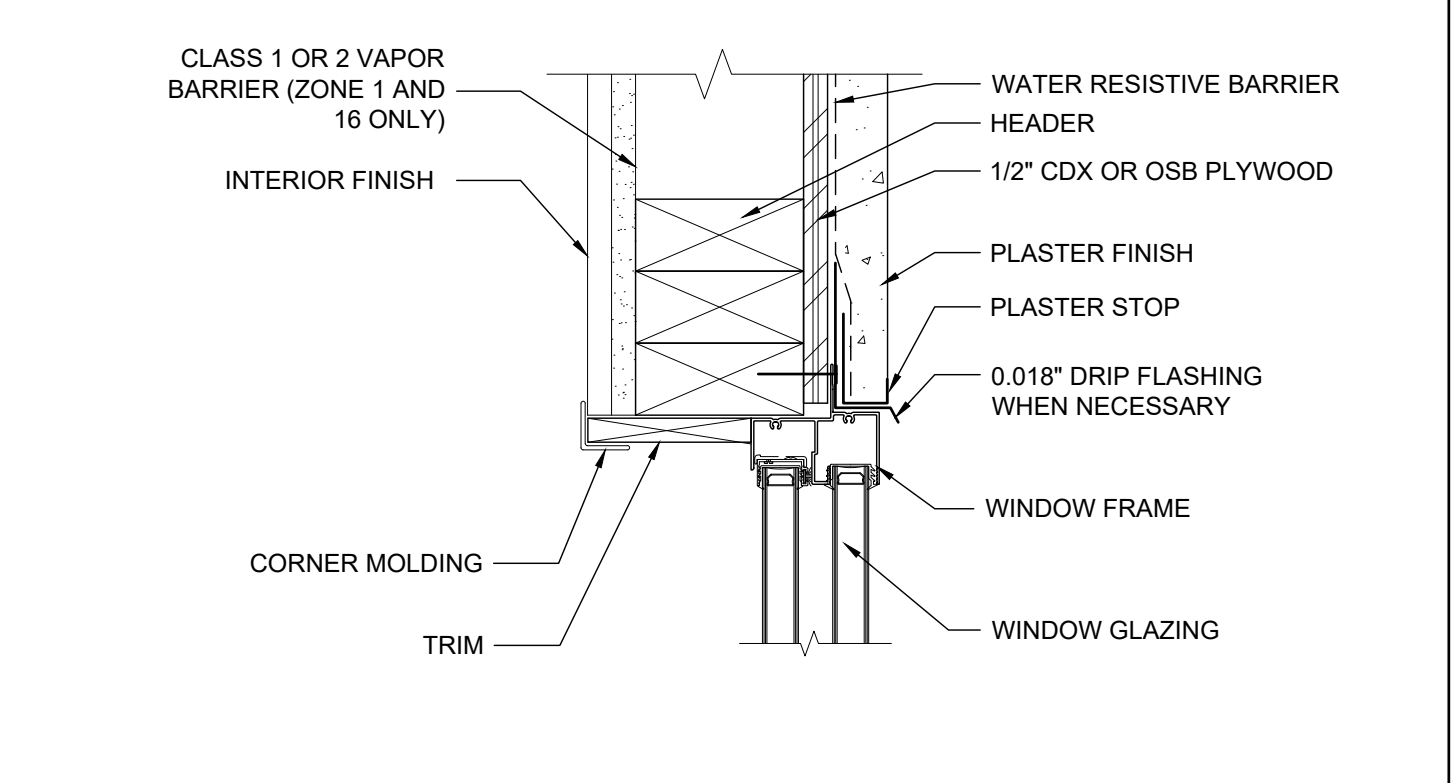
CLOSURE BETWEEN BUILDINGS

SCALE: 3/8"=1'-0" 1



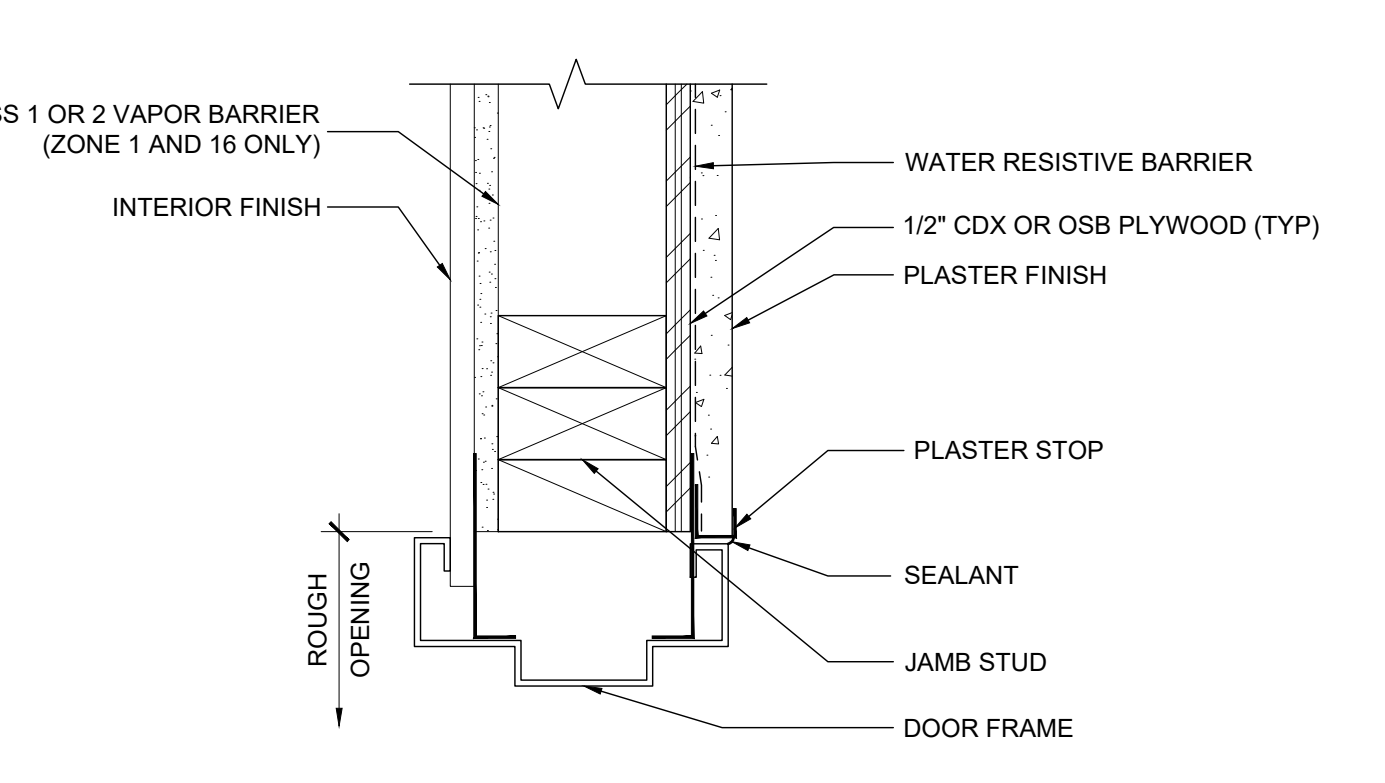
HVAC UNIT AT BOTTOM

SCALE: 3/8"=1'-0" 17



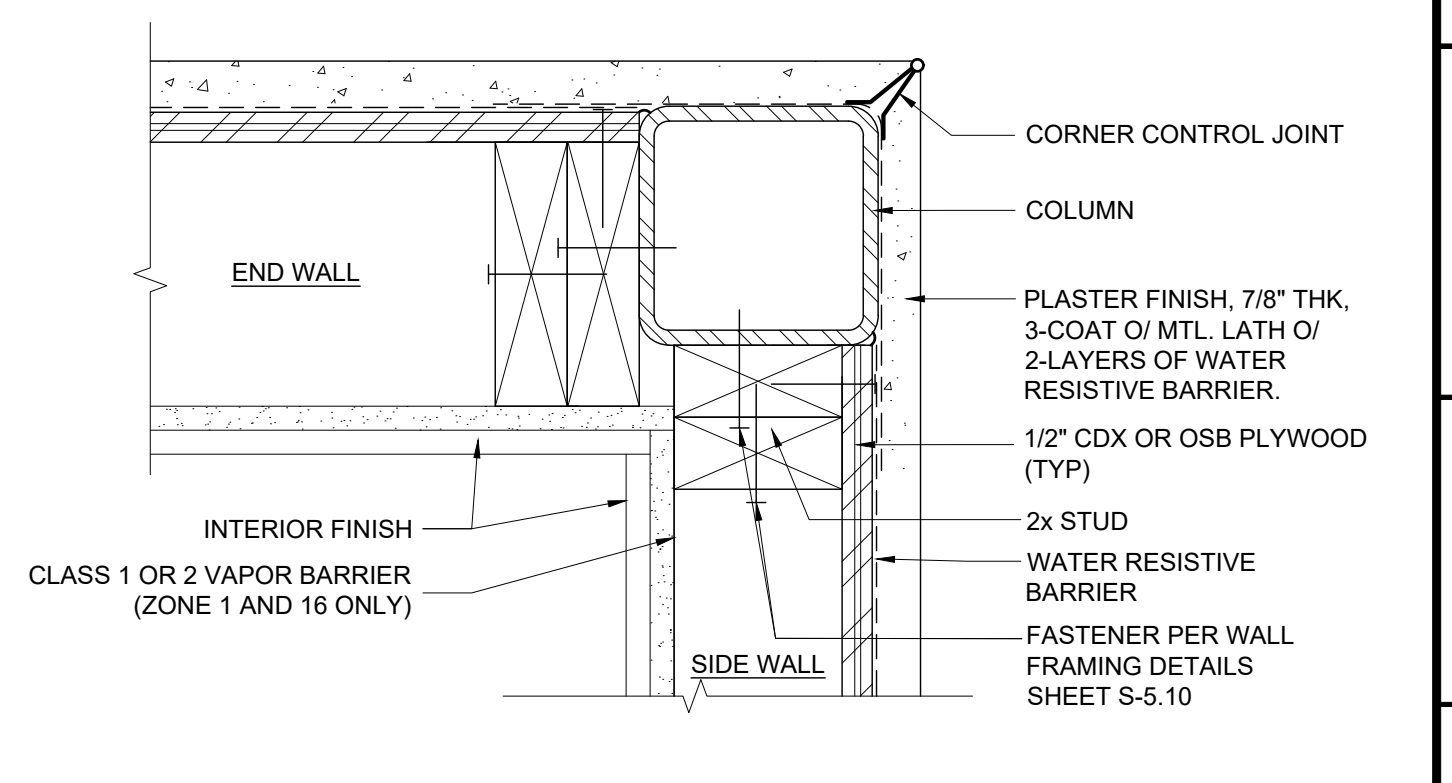
WINDOW HEADER

SCALE: 3/8"=1'-0" 12



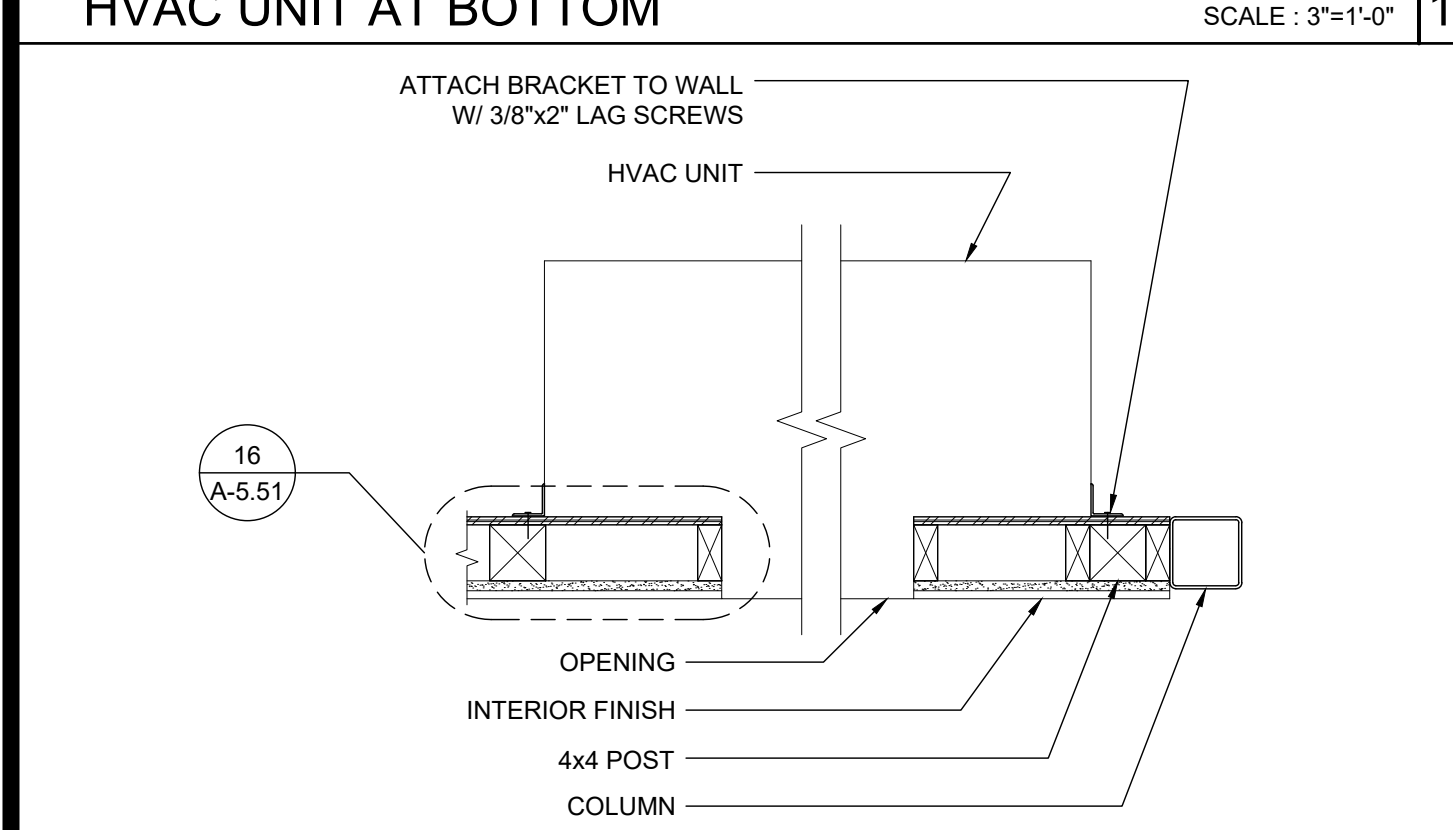
EXTERIOR DOOR JAMB

SCALE: 3/8"=1'-0" 7



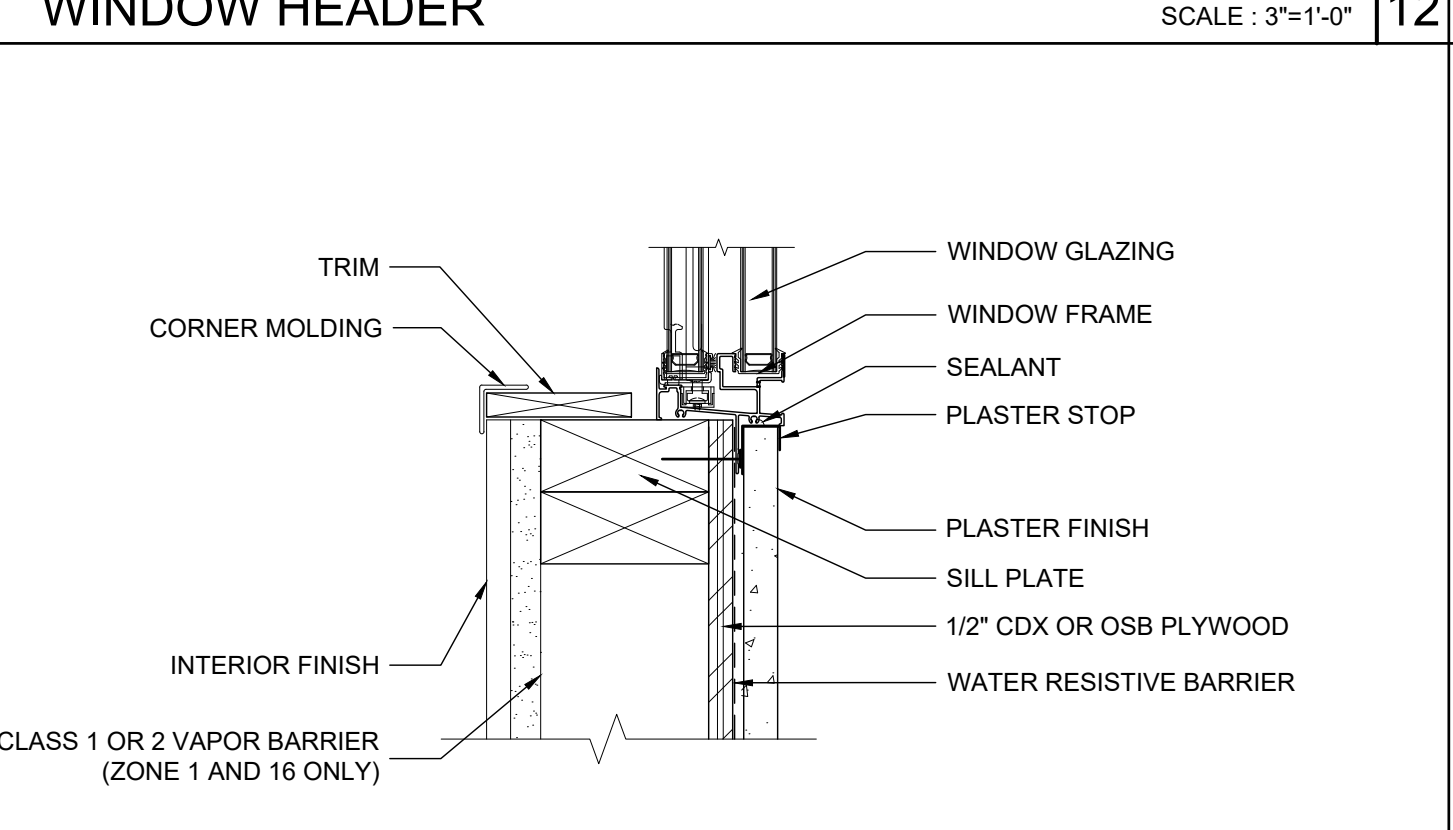
COLUMN AT CORNER

SCALE: 3/8"=1'-0" 2



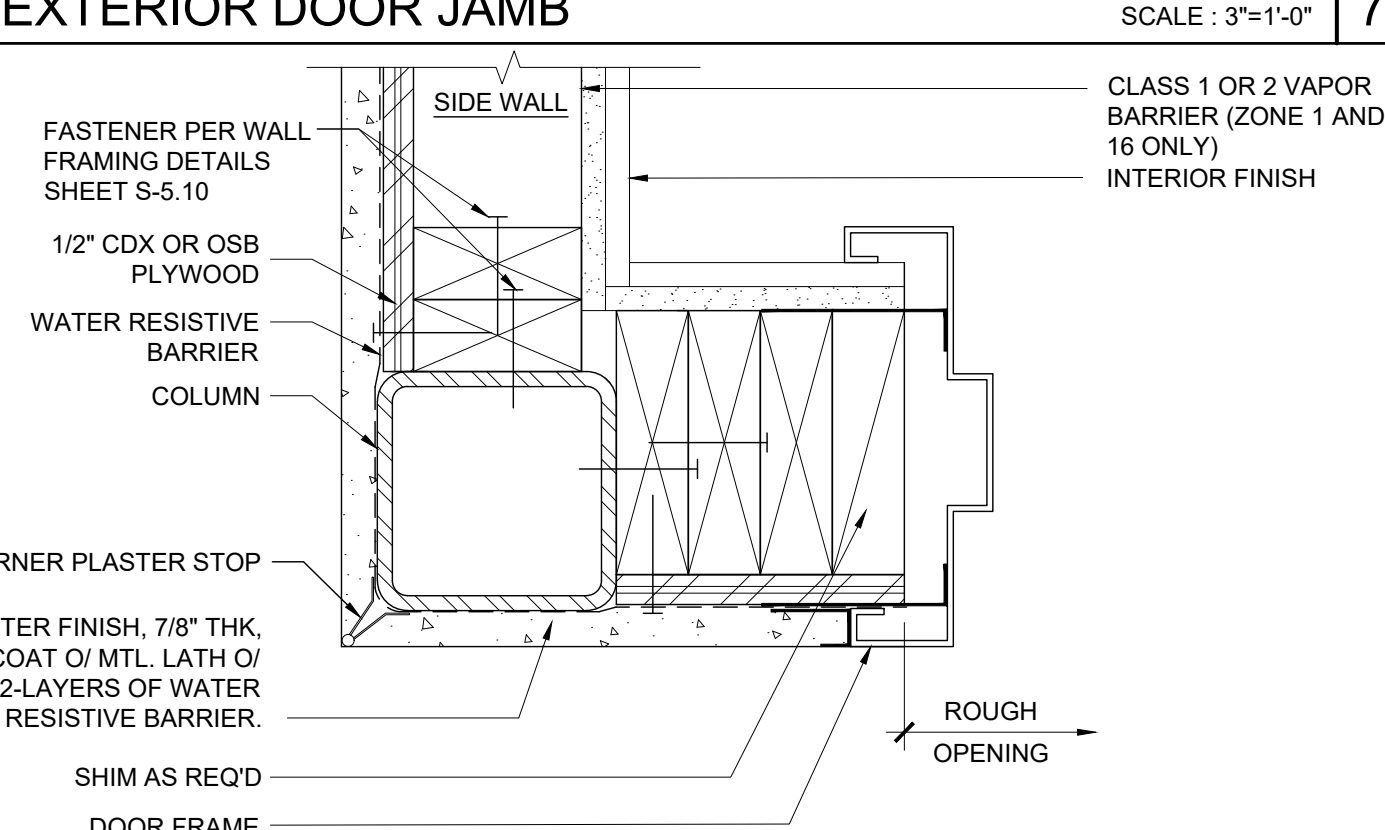
HVAC UNIT (PLAN)

SCALE: 1/2"=1'-0" 18



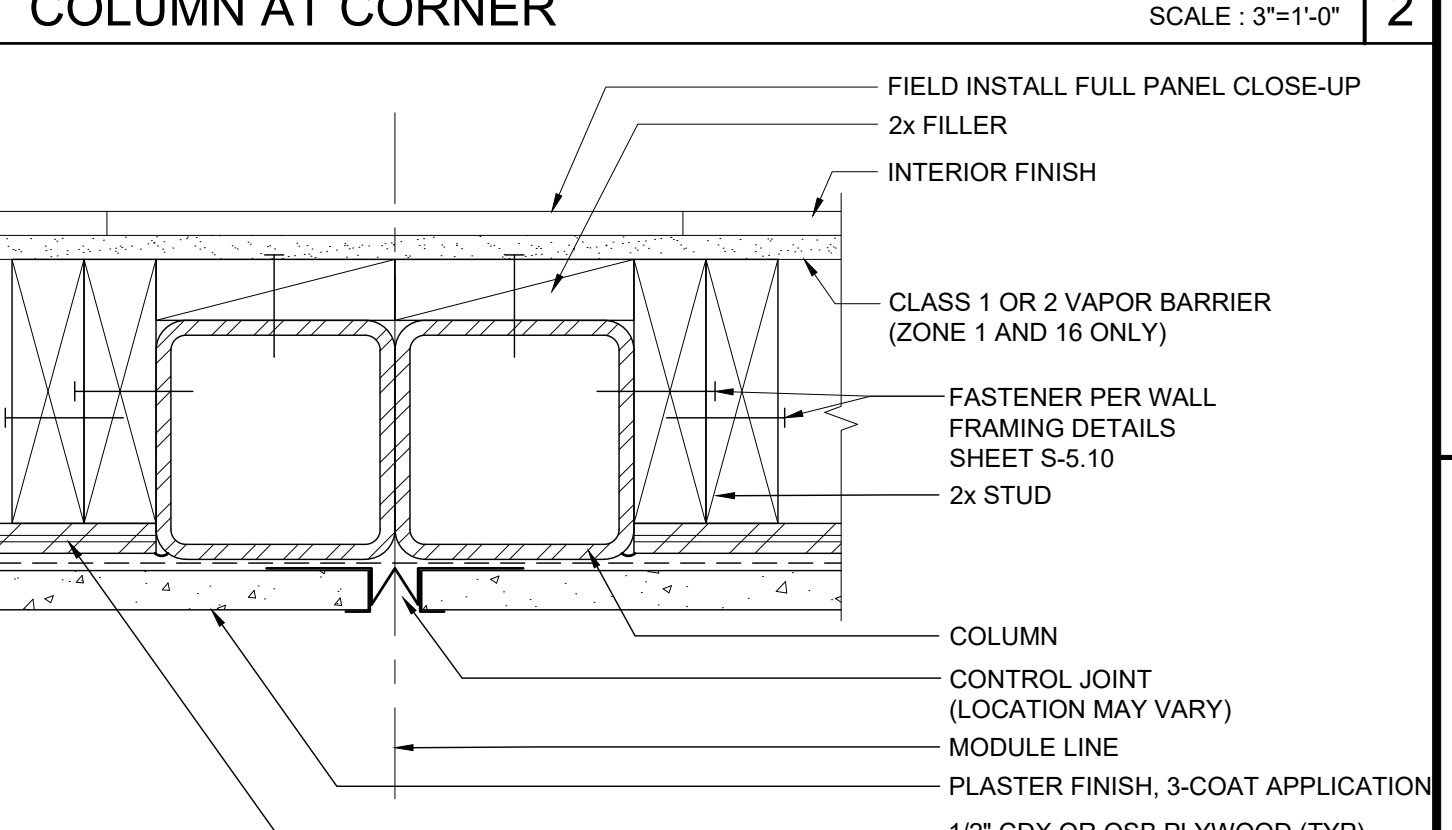
WINDOW SILL

SCALE: 3/8"=1'-0" 13



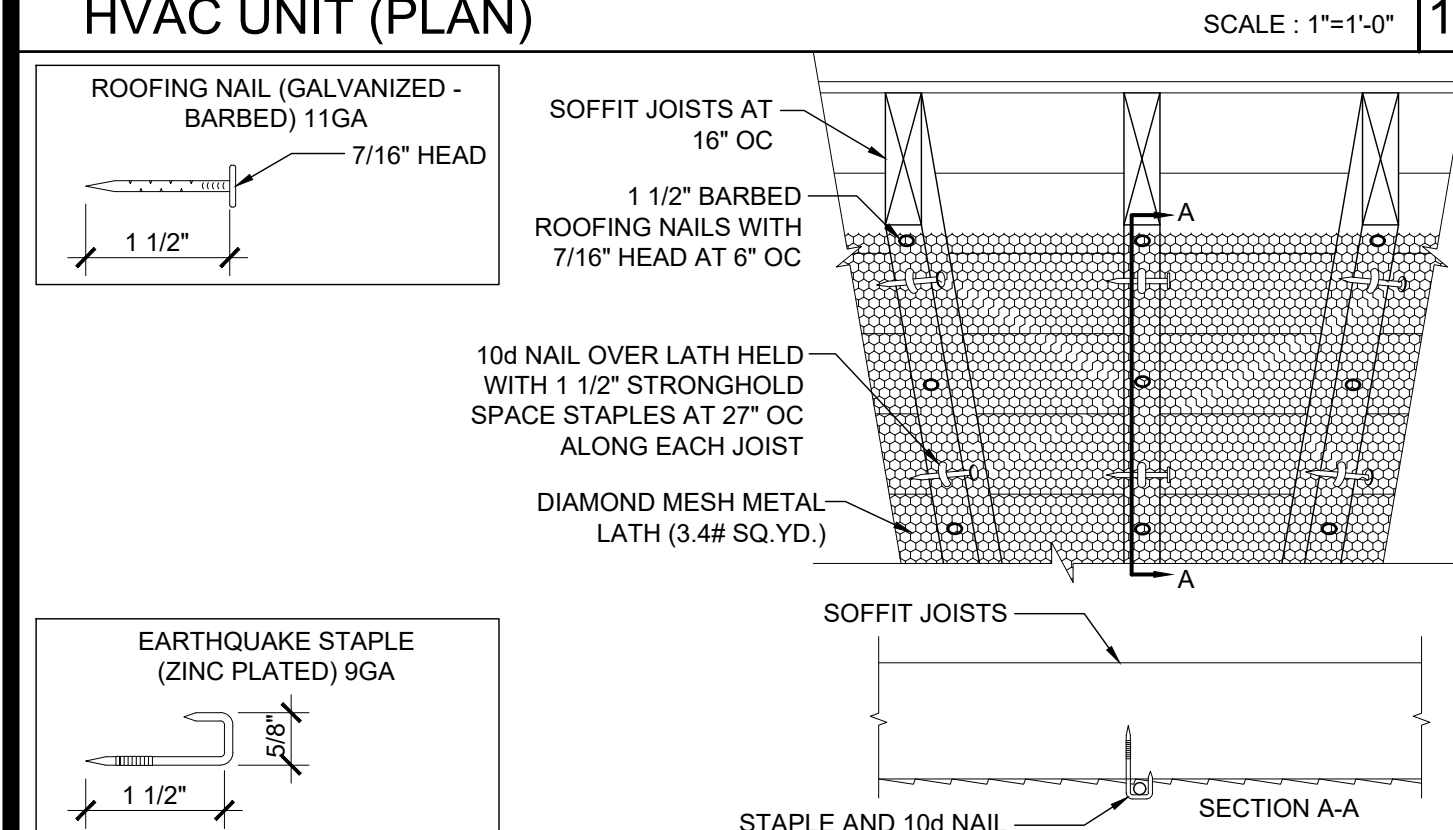
EXTERIOR DOOR JAMB

SCALE: 3/8"=1'-0" 8



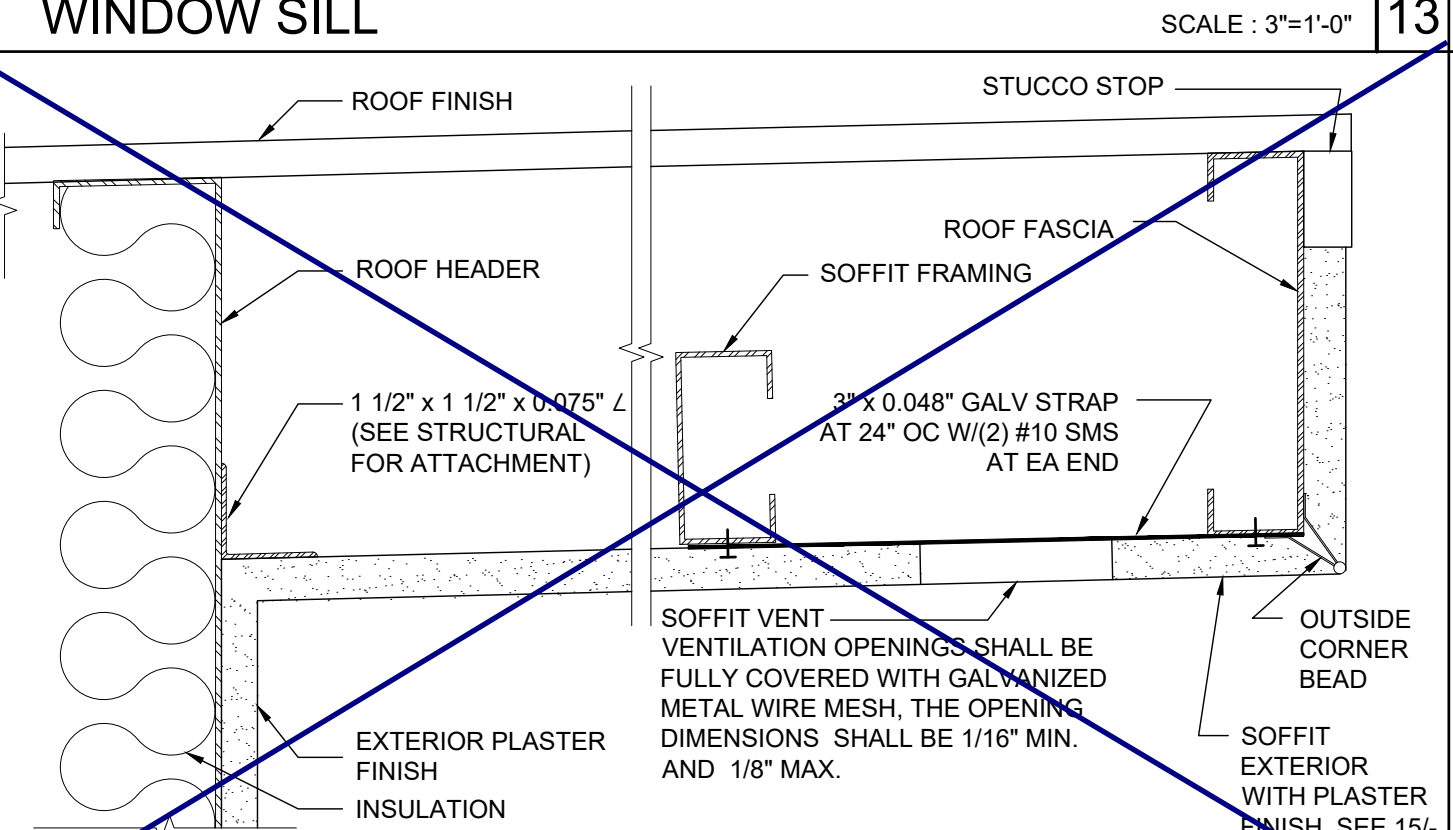
COLUMN AT MODULE LINE (FULL PANEL CLOSE-UP)

SCALE: 3/8"=1'-0" 3



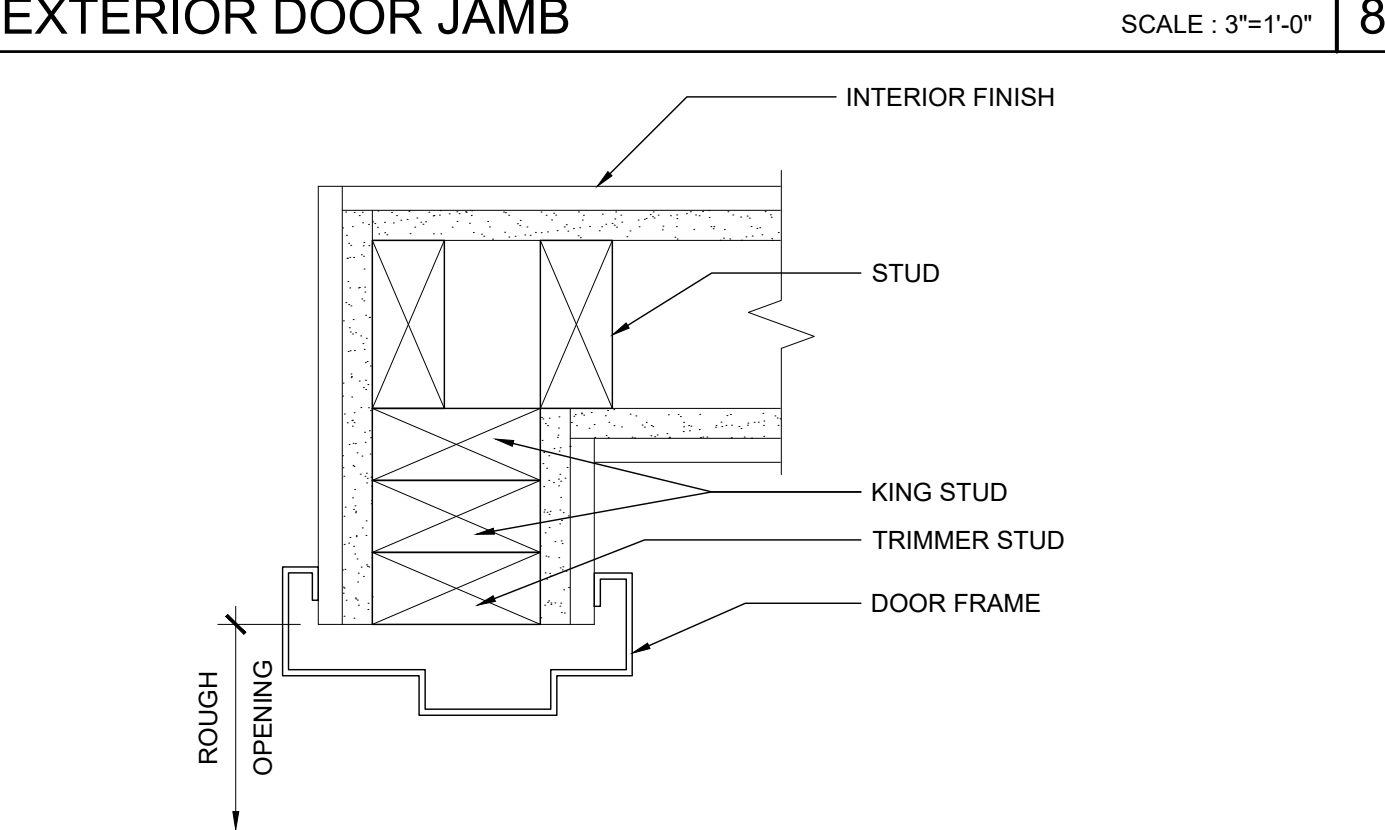
METAL LATH ATTACHMENT TO WOOD JOIST

SCALE: 1 1/2"=1'-0" 19



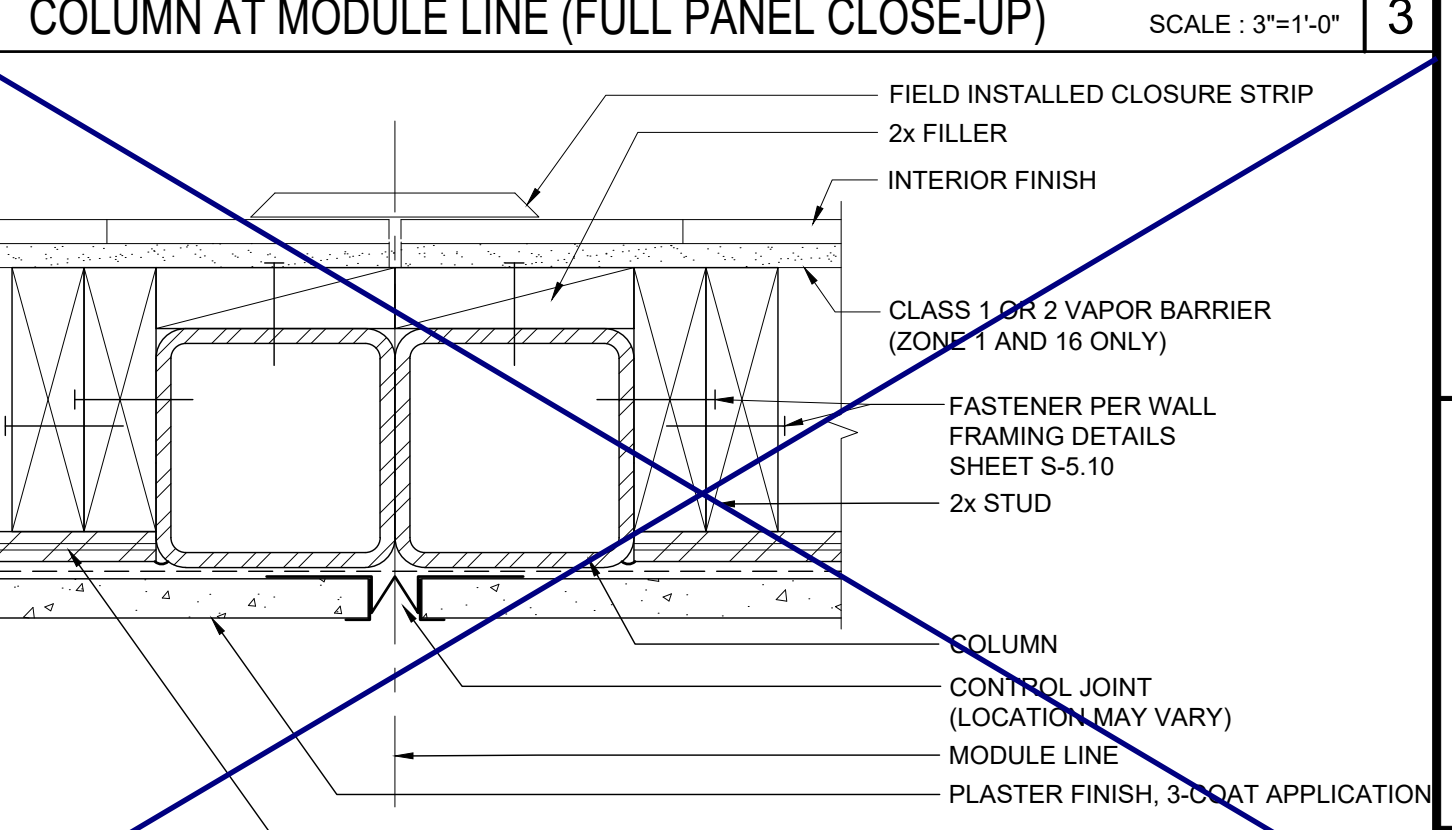
SOFFIT AT ROOF HEADER WITH VENT

SCALE: 3/8"=1'-0" 14



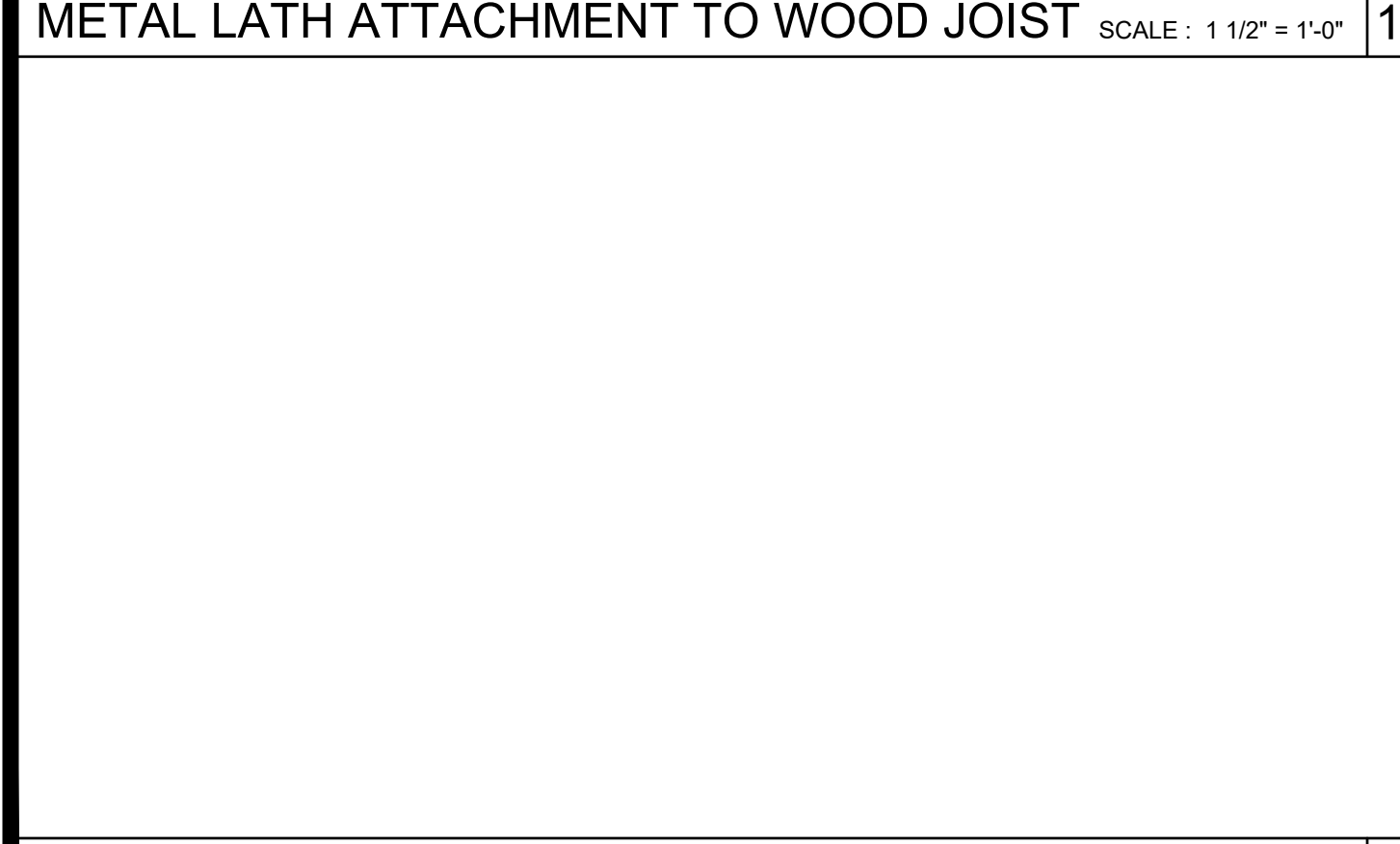
INTERIOR DOOR JAMB

SCALE: 3/8"=1'-0" 9



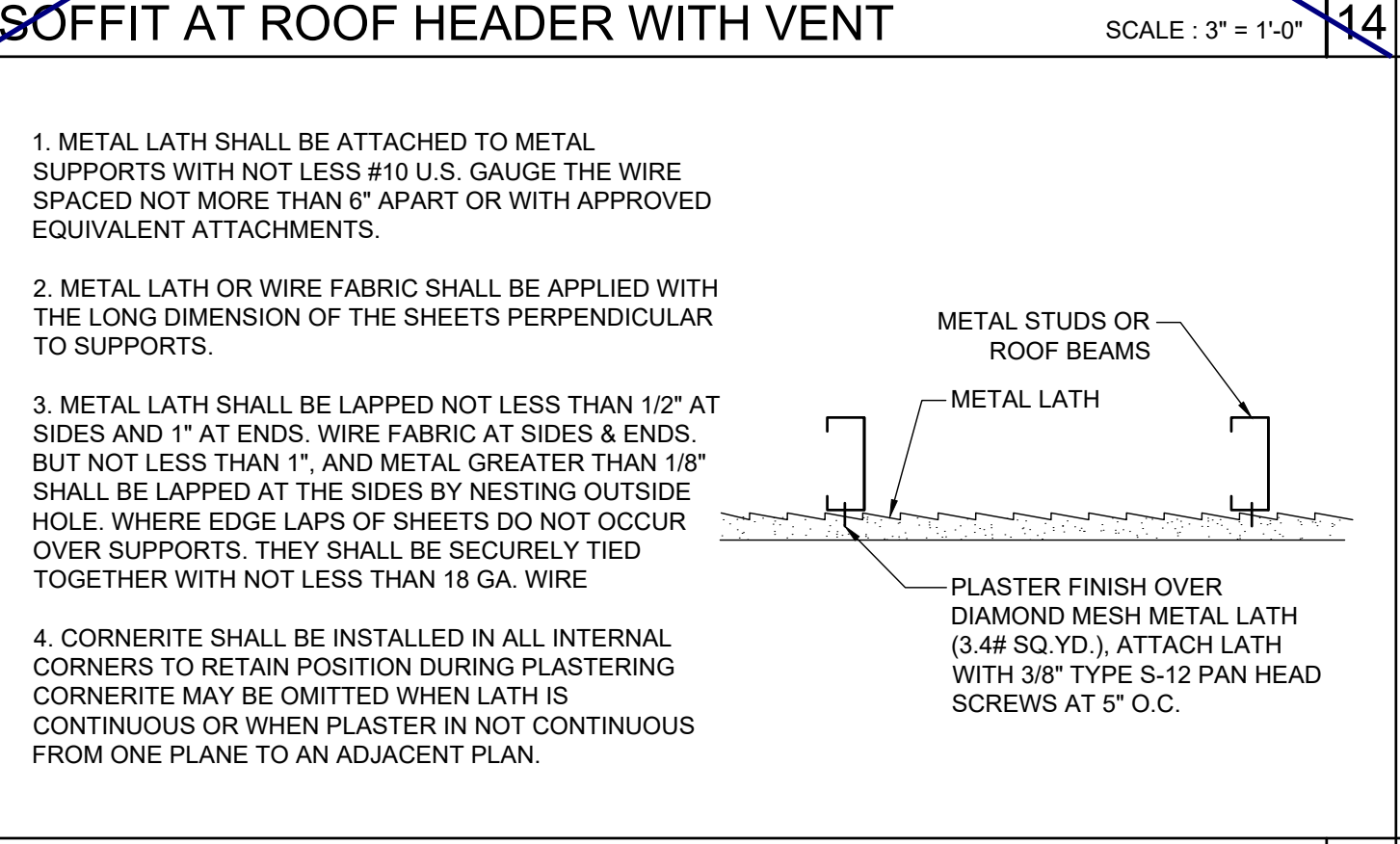
COLUMN AT MODULE LINE (FULL PANEL CLOSE-UP)

SCALE: 3/8"=1'-0" 4



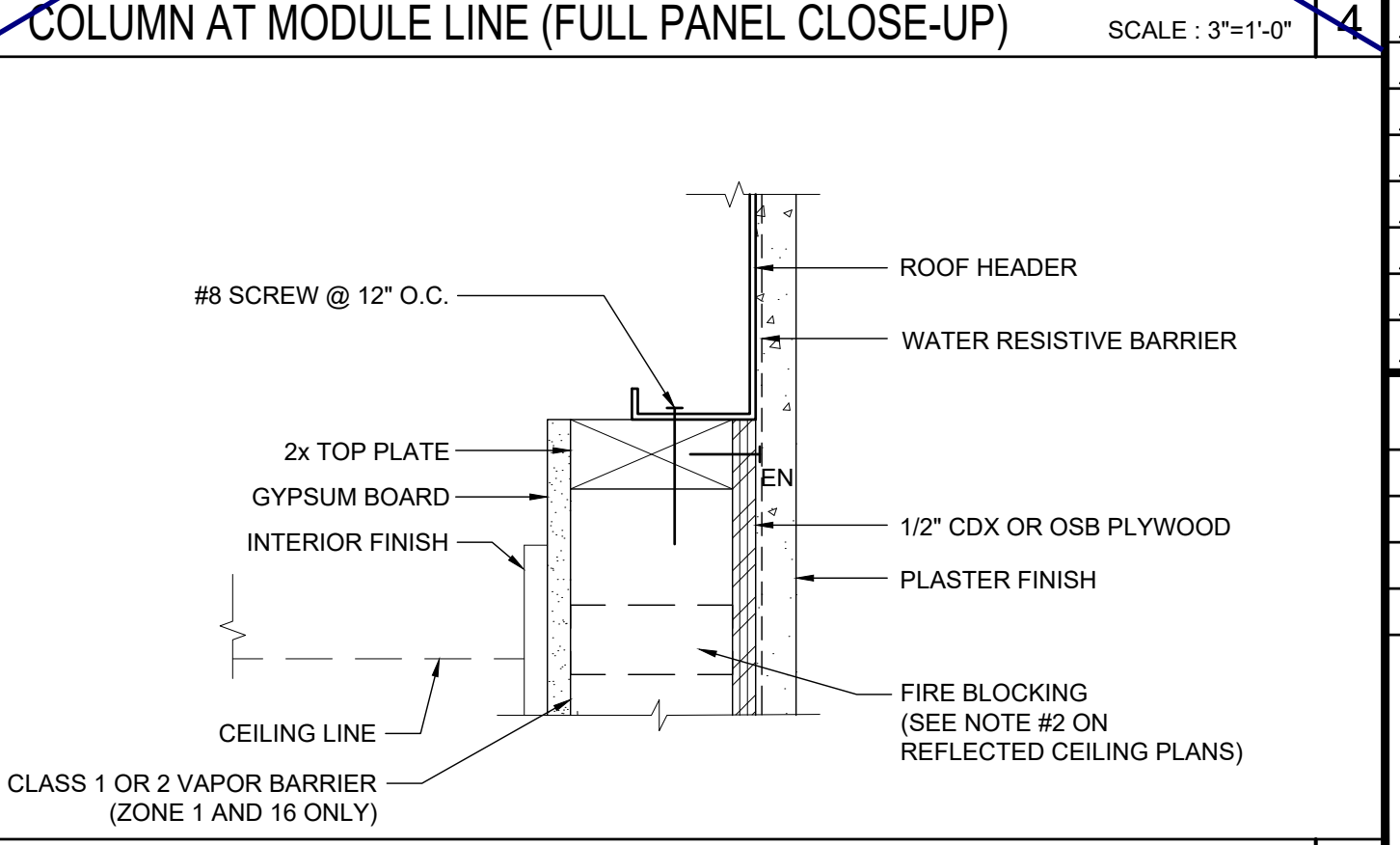
METAL LATH ATTACHMENT TO METAL JOIST

SCALE: NTS 20



INTERIOR DOOR JAMBS

SCALE: 3/8"=1'-0" 10



TOP PLATE AT ROOF HEADER

SCALE: 3/8"=1'-0" 5

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SILVER CREEK
Building for the Next Generation
2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
SHEET TITLE:
ARCHITECTURAL DETAILS
WOOD STUD - PLASTER

REGISTERED PROFESSIONAL ARCHITECT
JOHN W. STARBUCK
STATE OF CALIFORNIA

ARCHITECT OF RECORD
SUBMISSION DATE

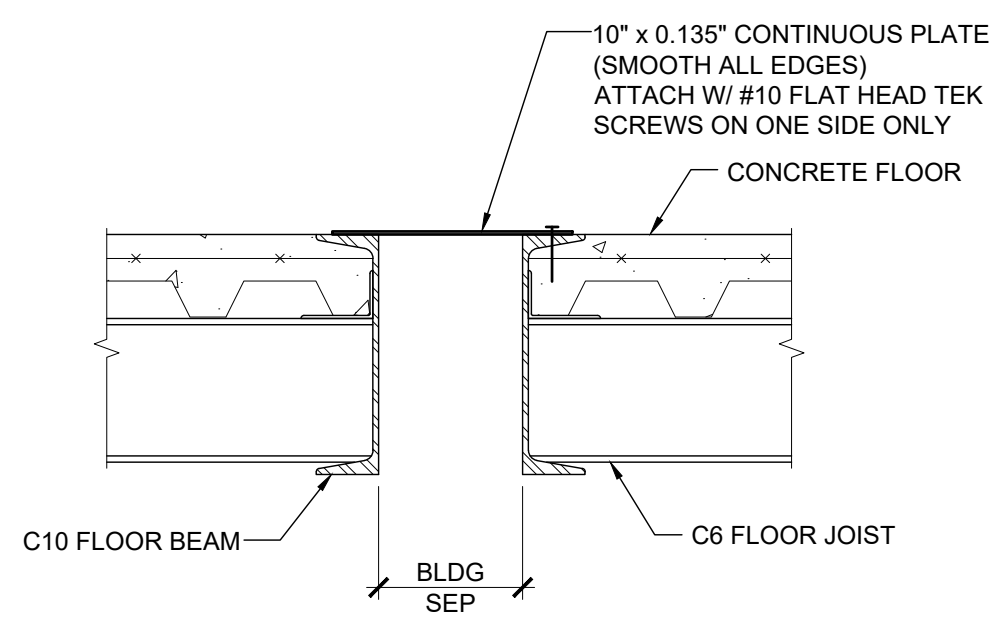
PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL
FILE NUMBER: 33-SILVER
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
04 - 116719 INCR: 0
AC_RM_FLS_DS_SSR_KER
DATE: 10/05/2018

REVISIONS

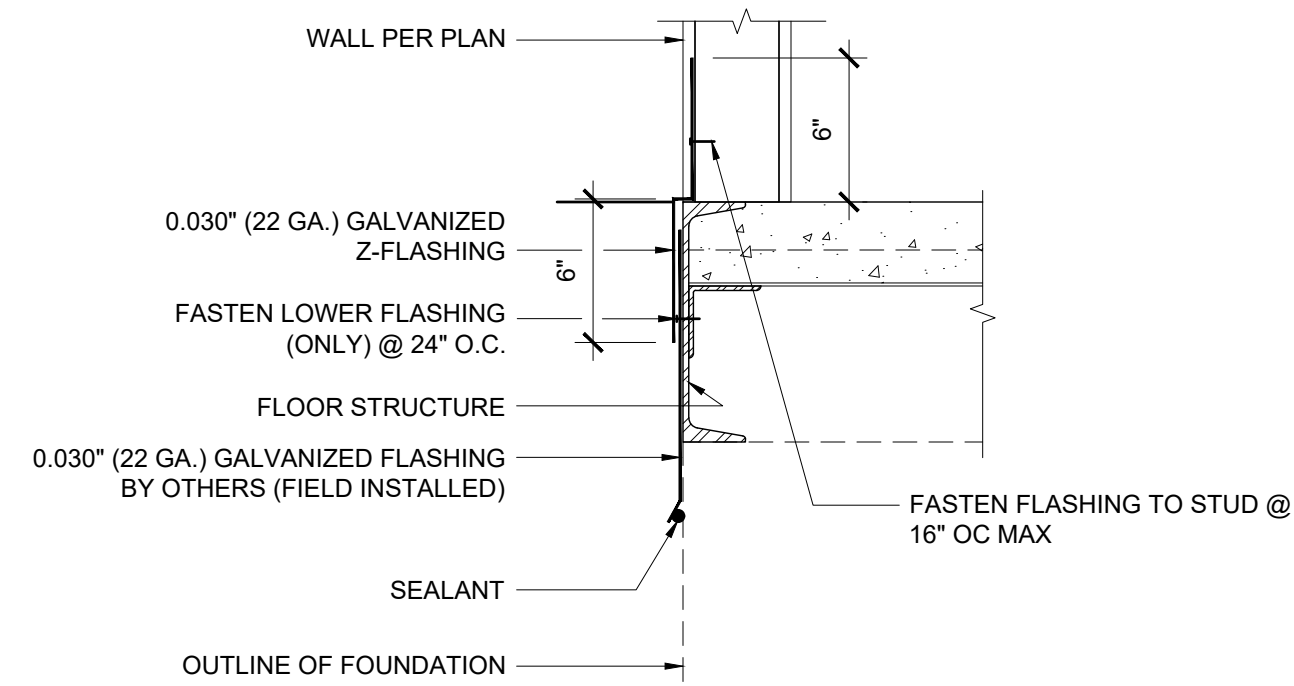
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SILVER CREEK INDUSTRIES
24' x 60' PC
PROJECT NO:
DRAWN BY:
SCALE: AS NOTED
DATE: 8-10-18
P.C. SHEET NUMBER
A-5.51



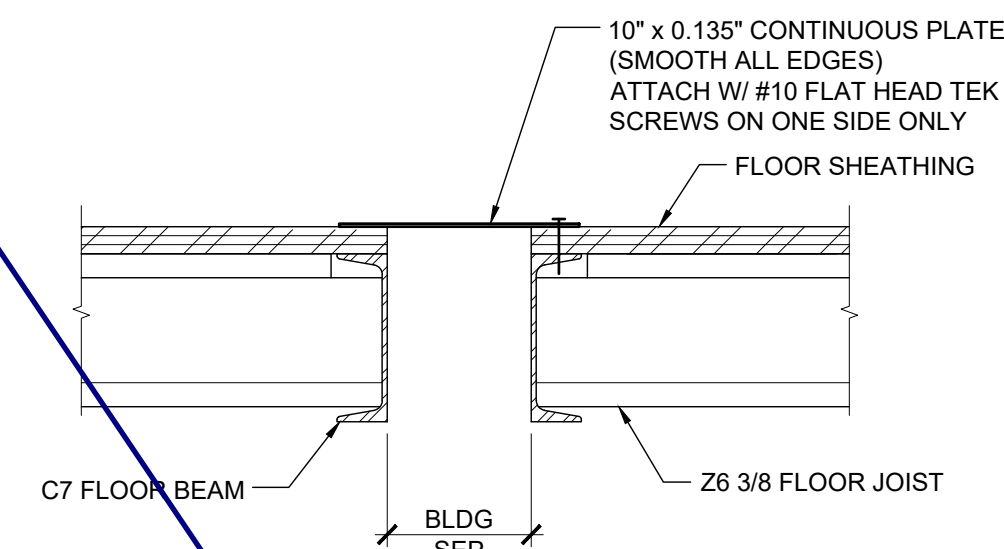
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FLOOR AT SEPARATION (CONCRETE FLR) SCALE: 1 1/2"=1'-0" 16



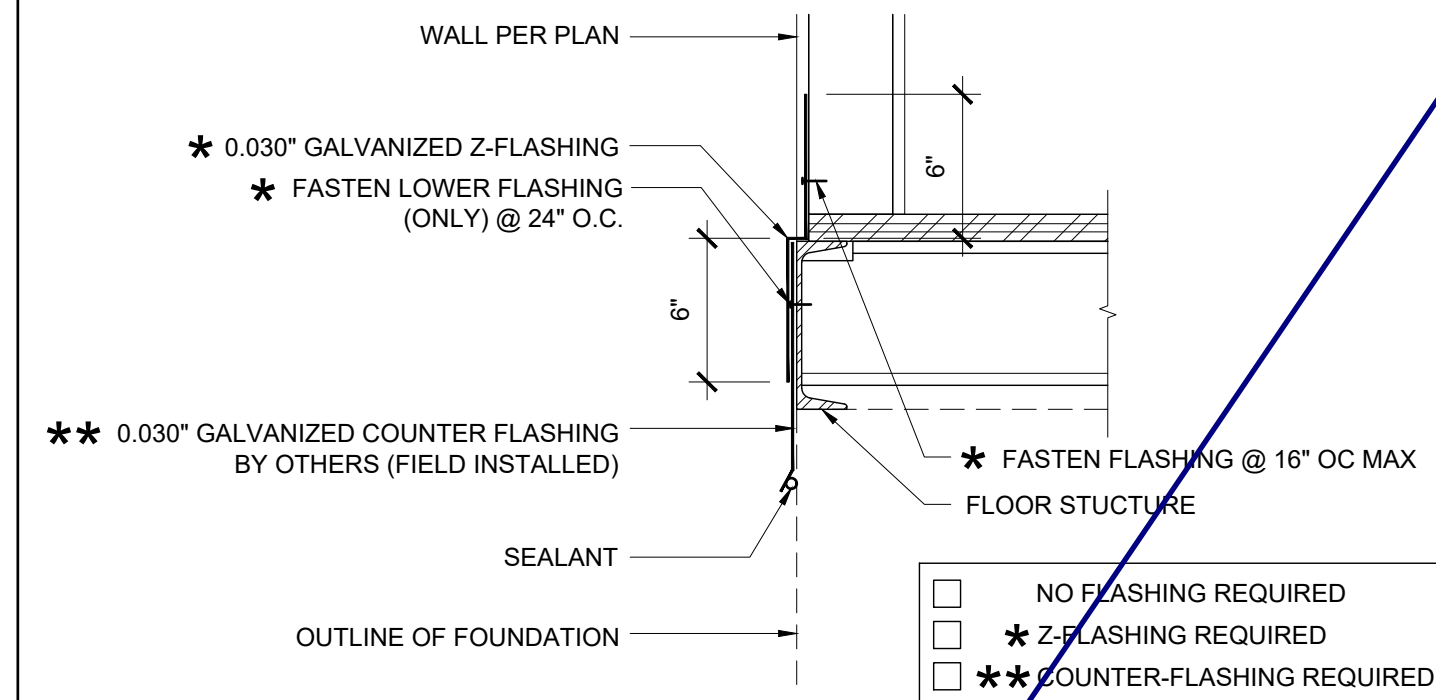
REF: A5.01 - A5.05

SKIRT FLASHING (CONCRETE FLOOR) SCALE: 1 1/2"=1'-0" 11



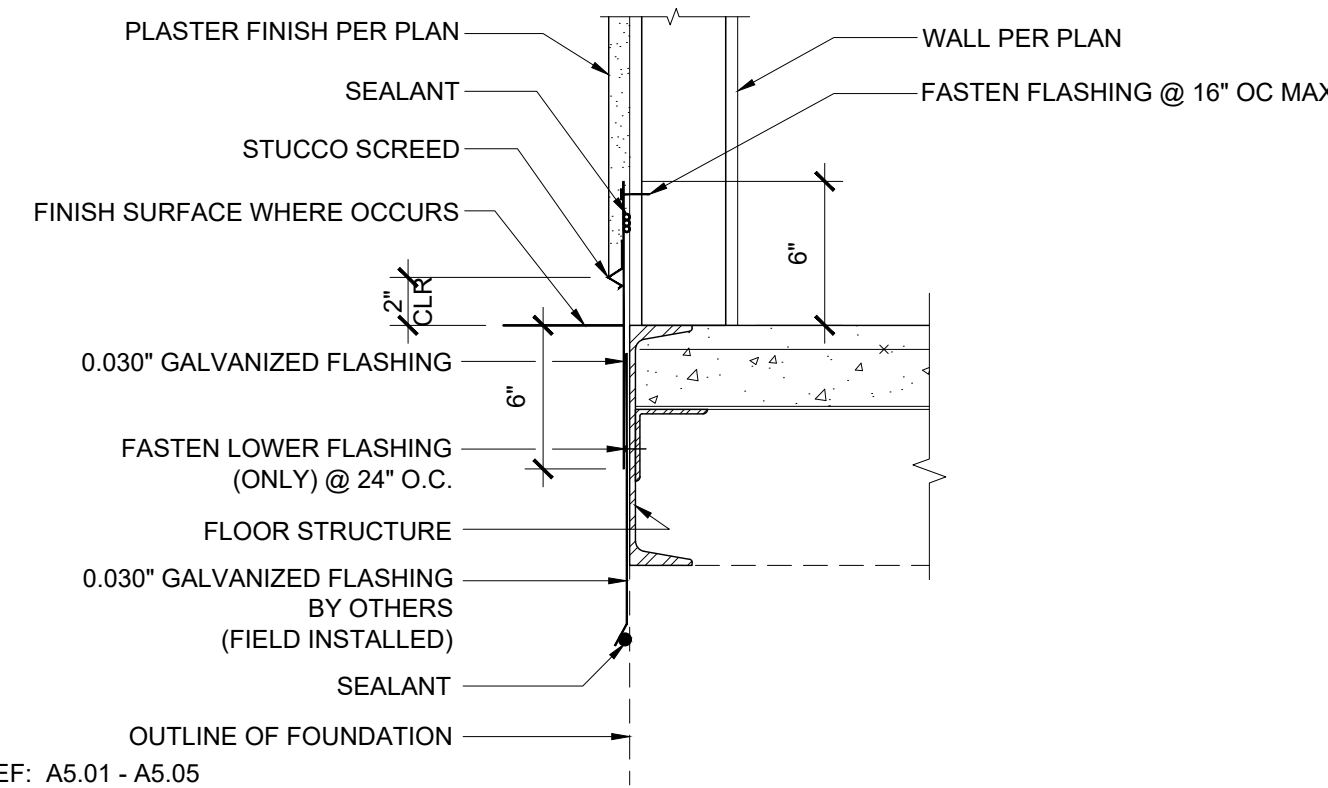
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FLOOR AT SEPARATION (WOOD FLOOR) SCALE: 1 1/2"=1'-0" 6



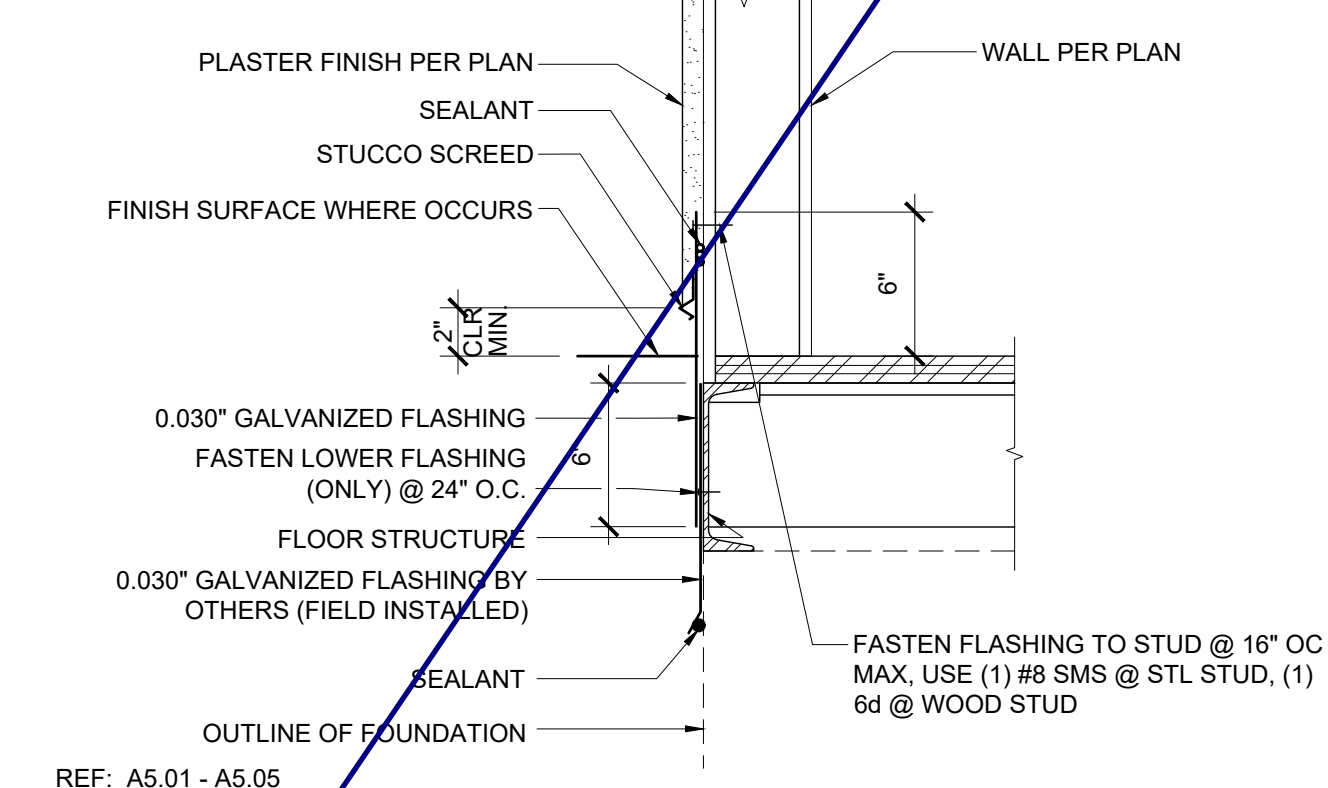
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SKIRT FLASHING (WOOD FLOOR) SCALE: 1 1/2"=1'-0" 1



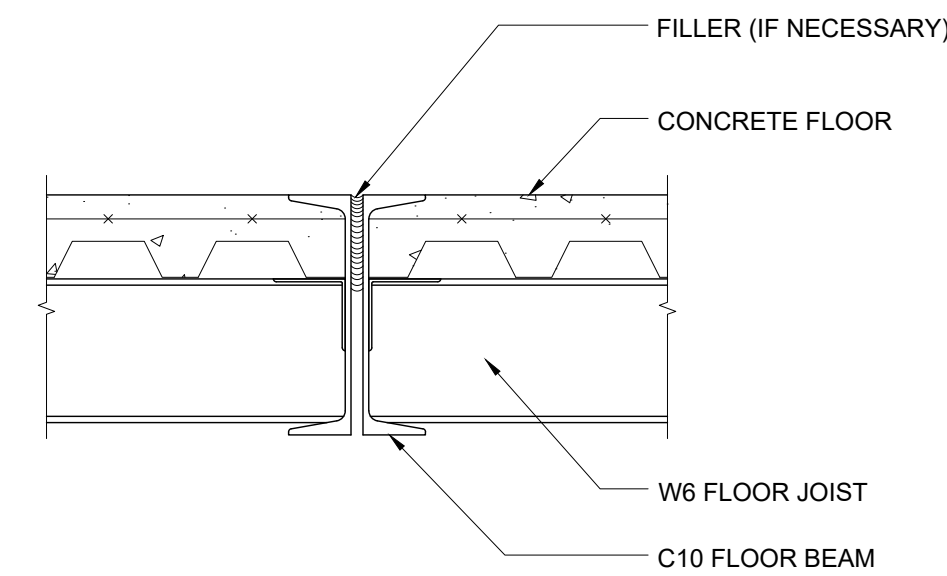
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17 SKIRT FLASHING (CONCRETE FLOOR) SCALE: 1 1/2"=1'-0" 12



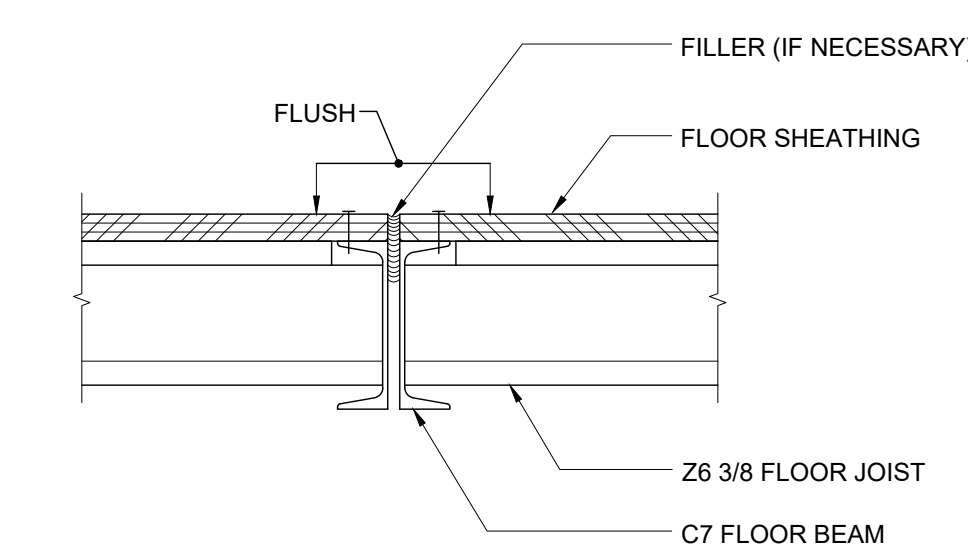
REF: A5.01 - A5.05

7 SKIRT FLASHING (WOOD FLOOR) SCALE: 1 1/2"=1'-0" 2



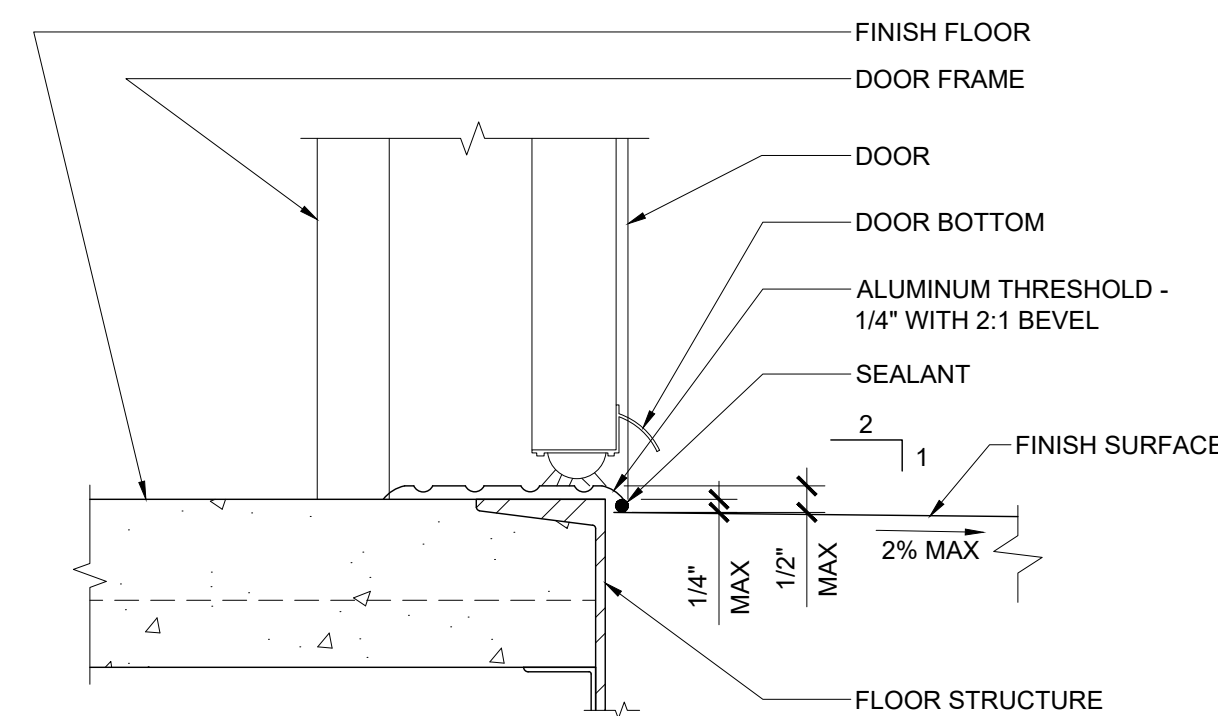
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18 FLOOR AT MODLINE (CONCRETE FLOOR) SCALE: 1 1/2"=1'-0" 13



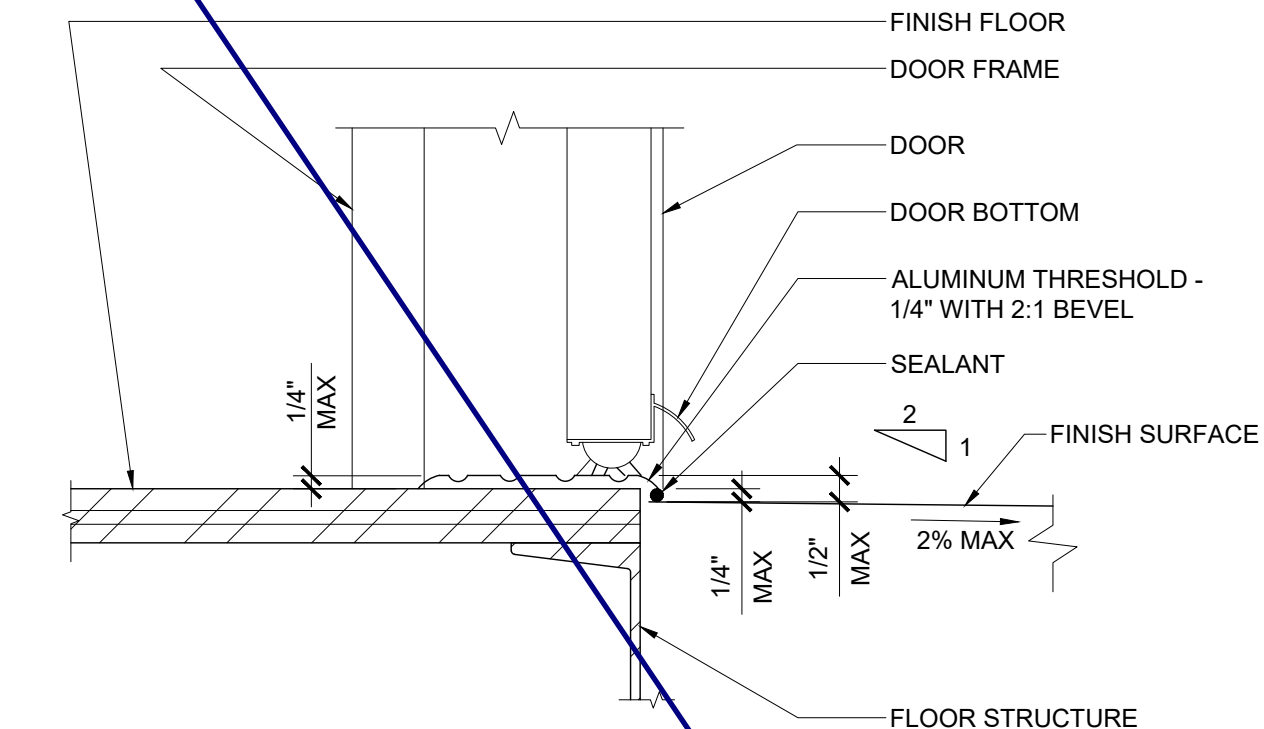
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8 FLOOR AT MODLINE (WOOD FLOOR) SCALE: 1 1/2"=1'-0" 3



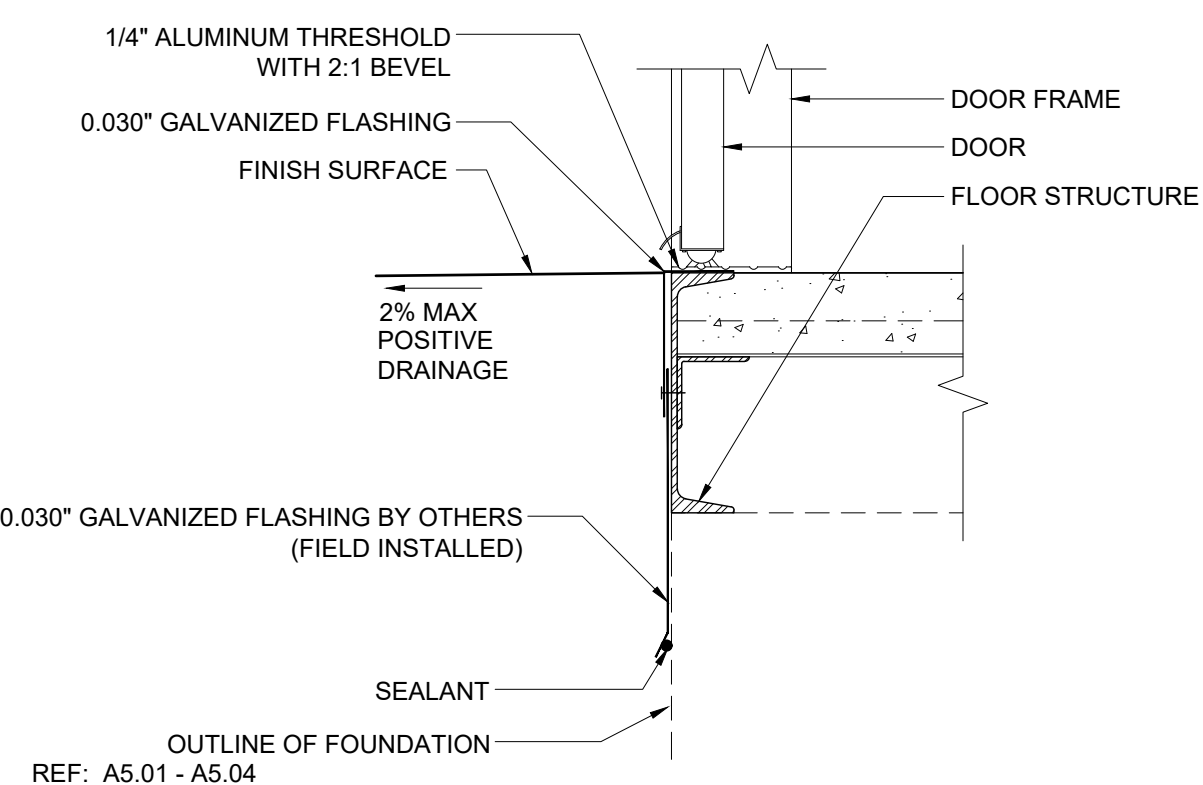
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19 THRESHOLD SCALE: 3"=1'-0" 14



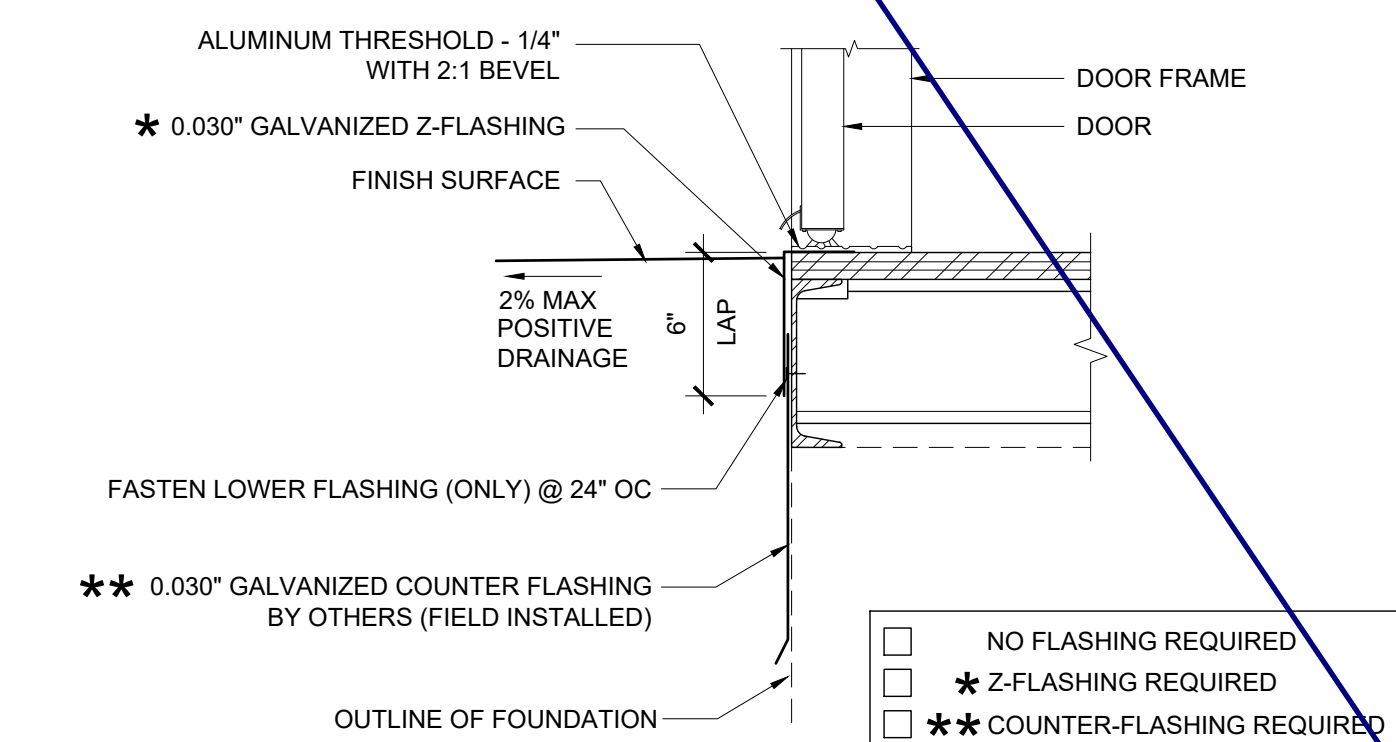
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9 THRESHOLD SCALE: 3"=1'-0" 4



REF: A5.01 - A5.04

20 TYPICAL SILL AT FLOOR (CONCRETE FLOOR) SCALE: 1 1/2"=1'-0" 15



REF: A5.01 - A5.04

10 TYPICAL SILL AT FLOOR (WOOD FLOOR) SCALE: 1 1/2"=1'-0" 5

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APP. 03-120102 INC. REVIEWED FOR

SS FLS ACS

DATE: 03/27/2020

SILVER CREEK



Building for the Next Generation

2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:

SHEET TITLE:

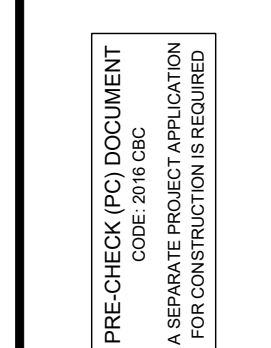
ARCHITECTURAL
DETAILS
FLOOR



ARCHITECT OF RECORD
SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL



FILE NUMBER: 33-SILVER
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
04 - 116719 INCR: 0
AC_RM_FLS_DS_SSR_KER
DATE: 10/05/2018

REVISIONS

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SILVER CREEK INDUSTRIES
24' x 60' PC

PROJECT NO.:

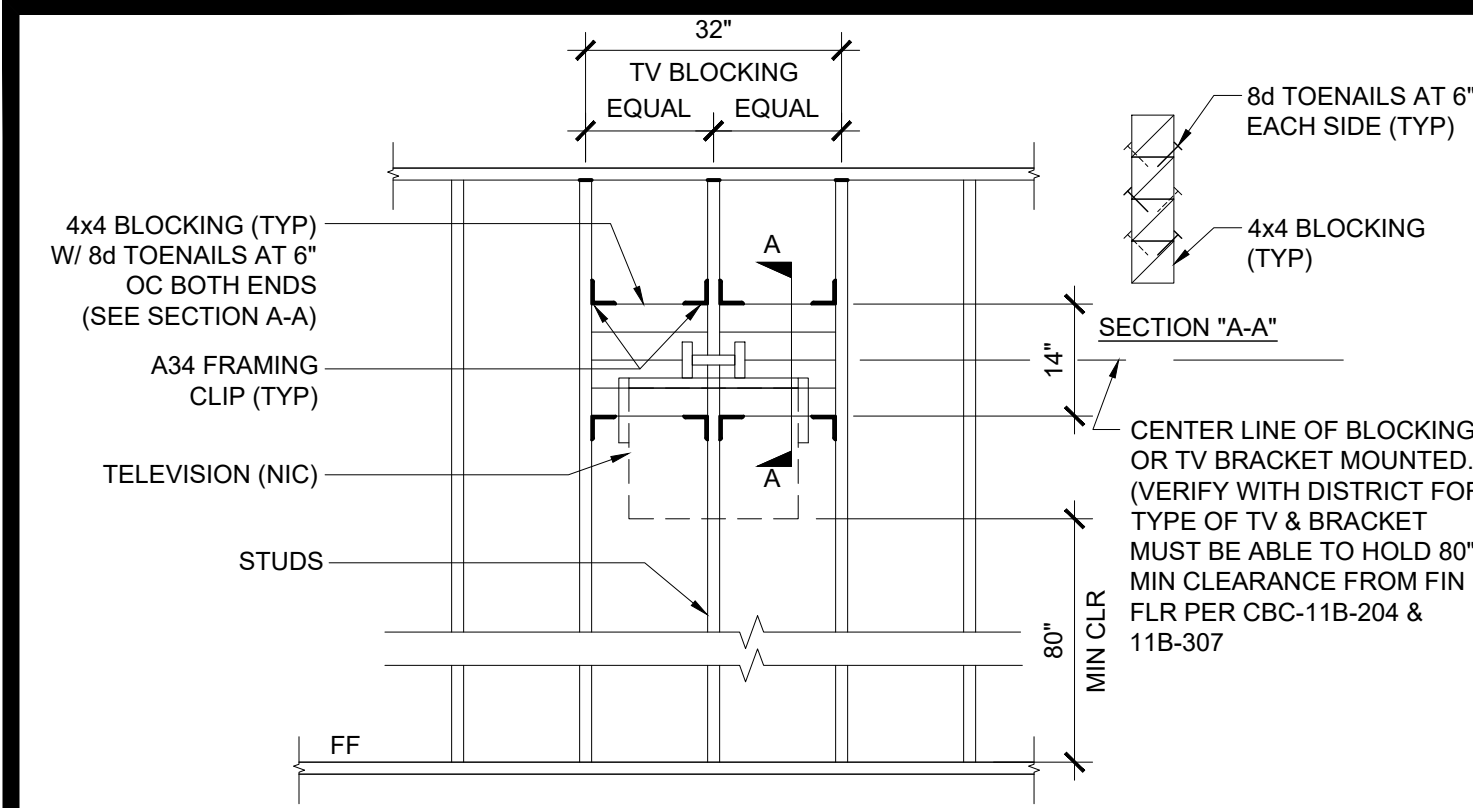
DRAWN BY:

SCALE: AS NOTED

DATE: 8-10-18

P.C. SHEET NUMBER

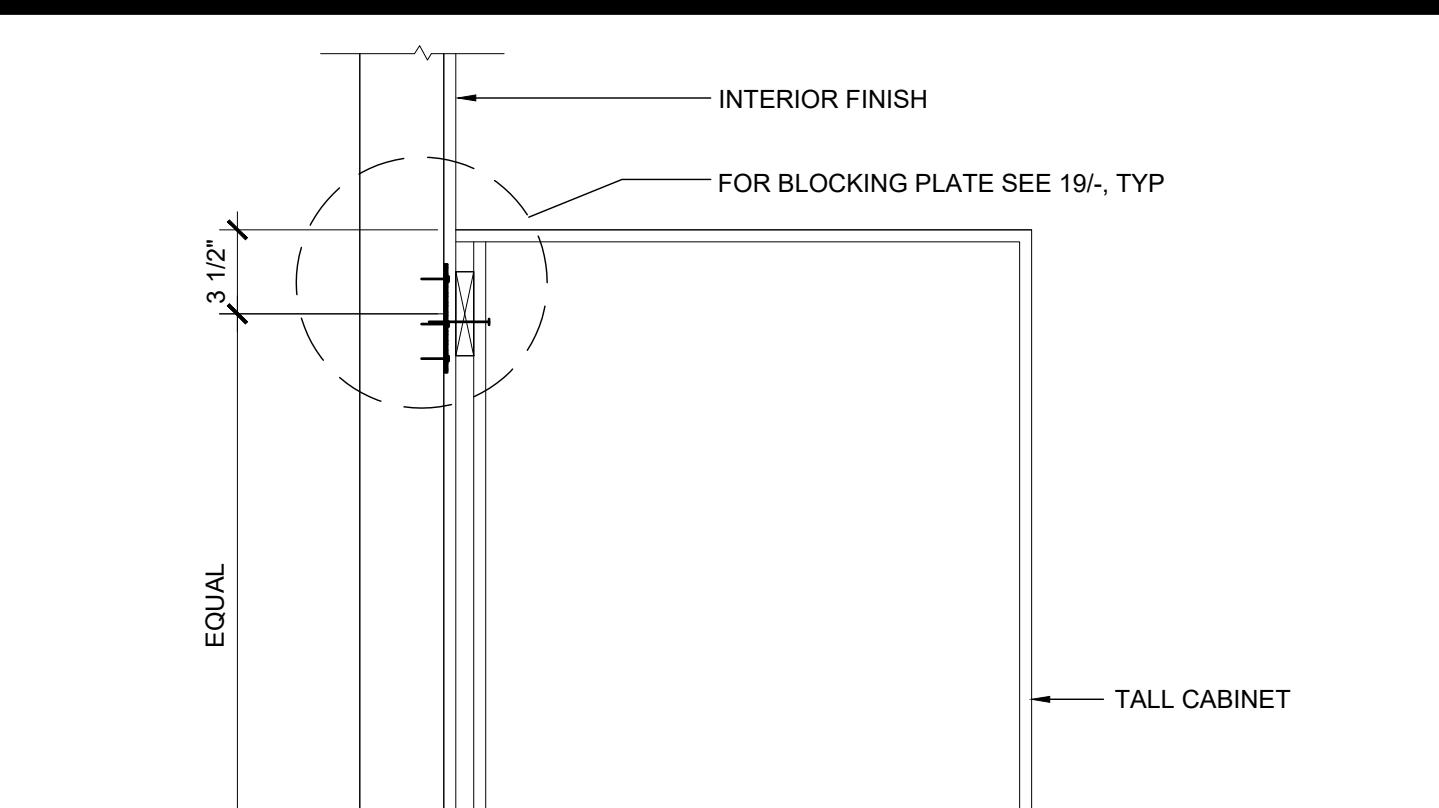
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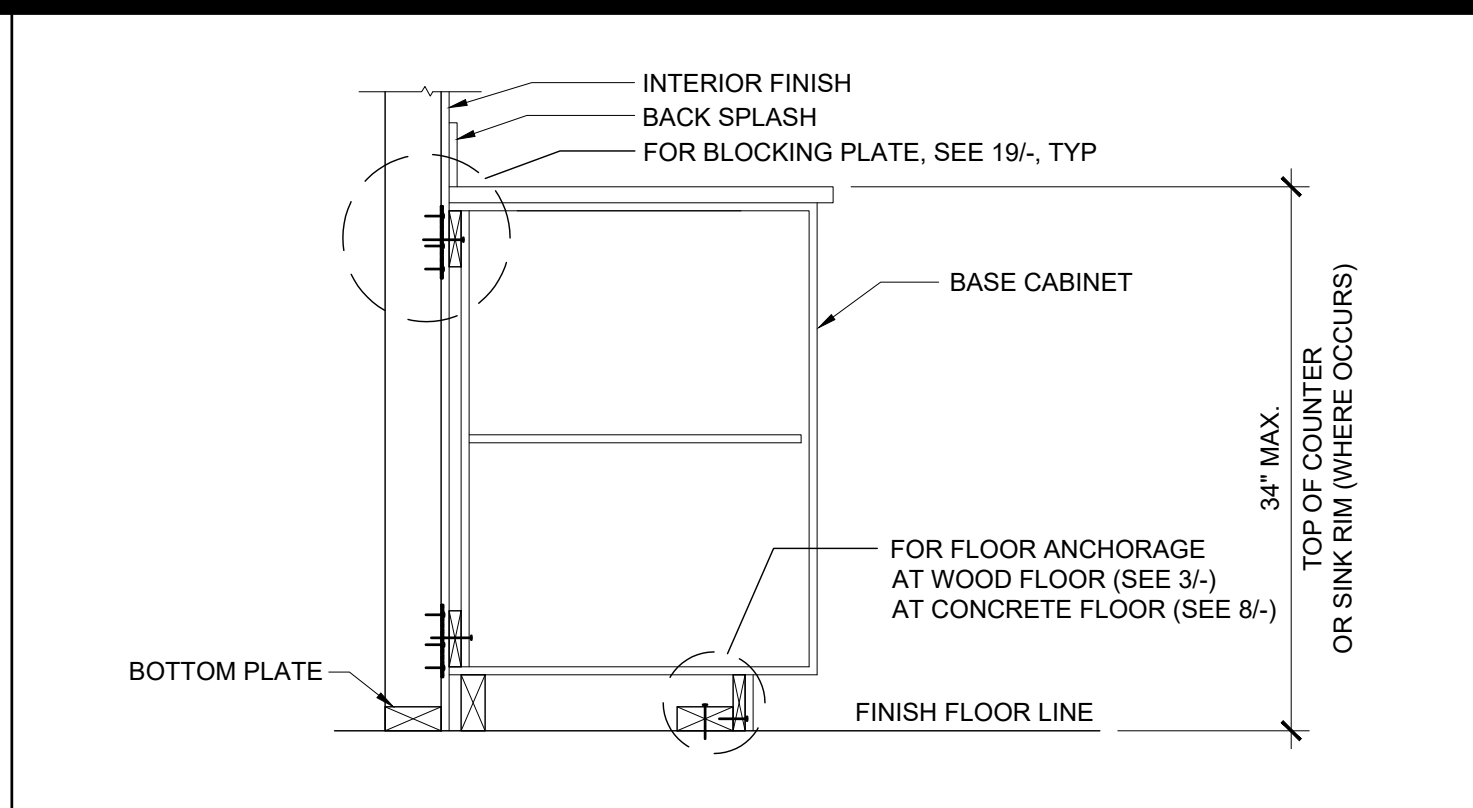
T.V. BLOCKING ATTACHMENT AT WOOD STUD SCALE: 1/2" = 1'-0" 16



WALL OPENING AT HEADER AND JAMB SCALE: 3" = 1'-0" 11



TALL CABINET WALL ANCHORAGE SCALE: 1 1/2" = 1'-0" 7



BASE CABINET WALL ANCHORAGE SCALE: 1" = 1'-0" 1

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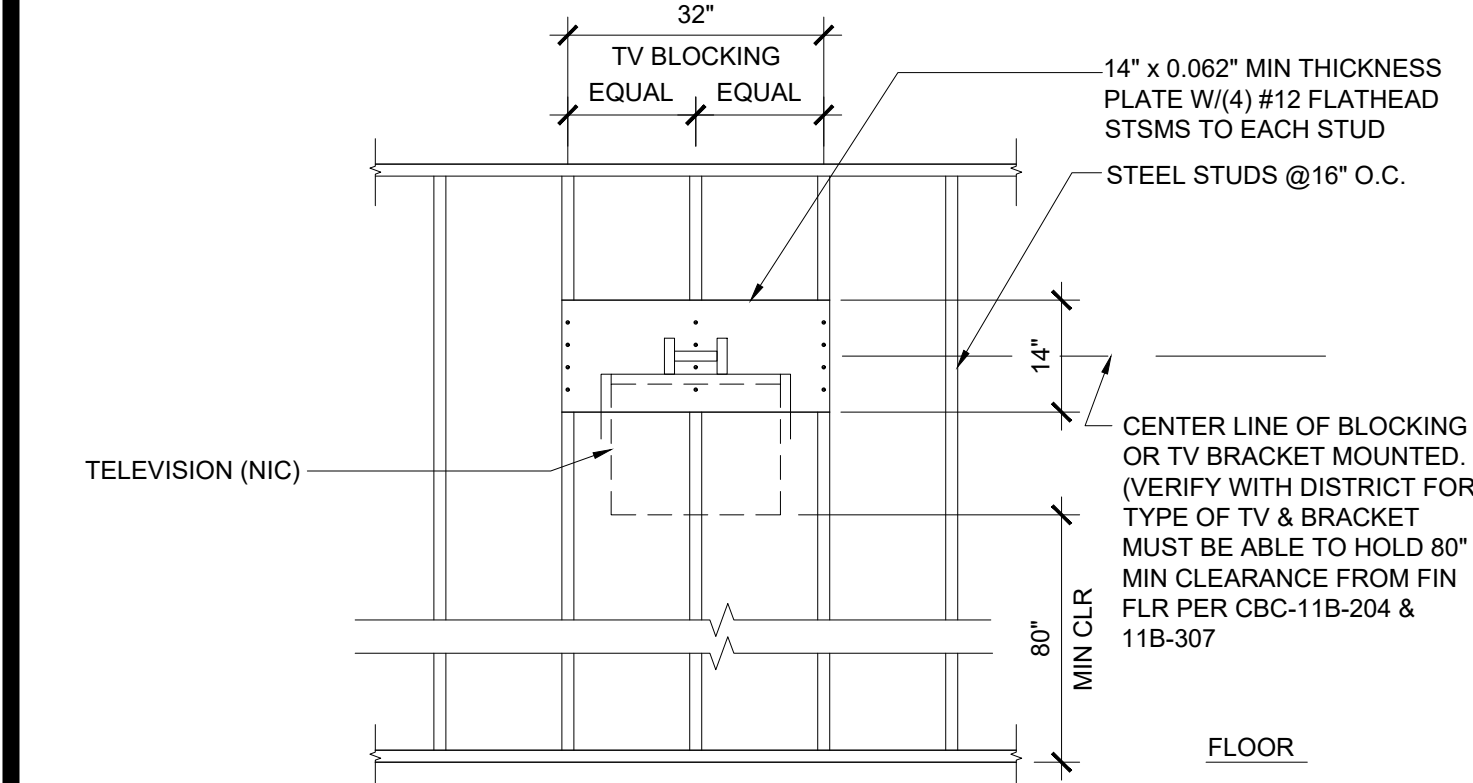
IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120102 INC. REVIEWED FOR
DATE: 03/27/2020

SS FLS ACS

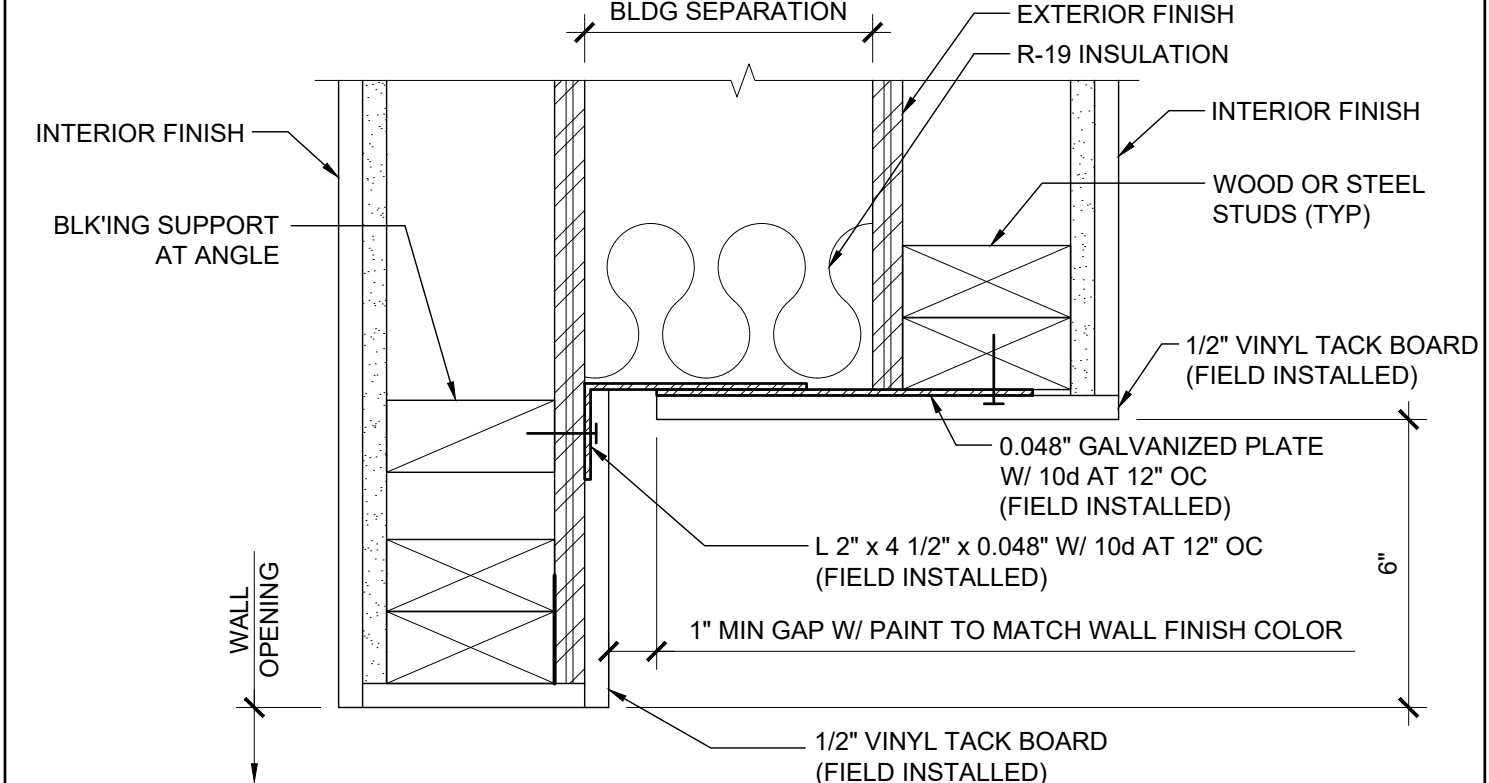
SILVER CREEK INDUSTRIES
SILVER CREEK
Building for the Next Generation
2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:

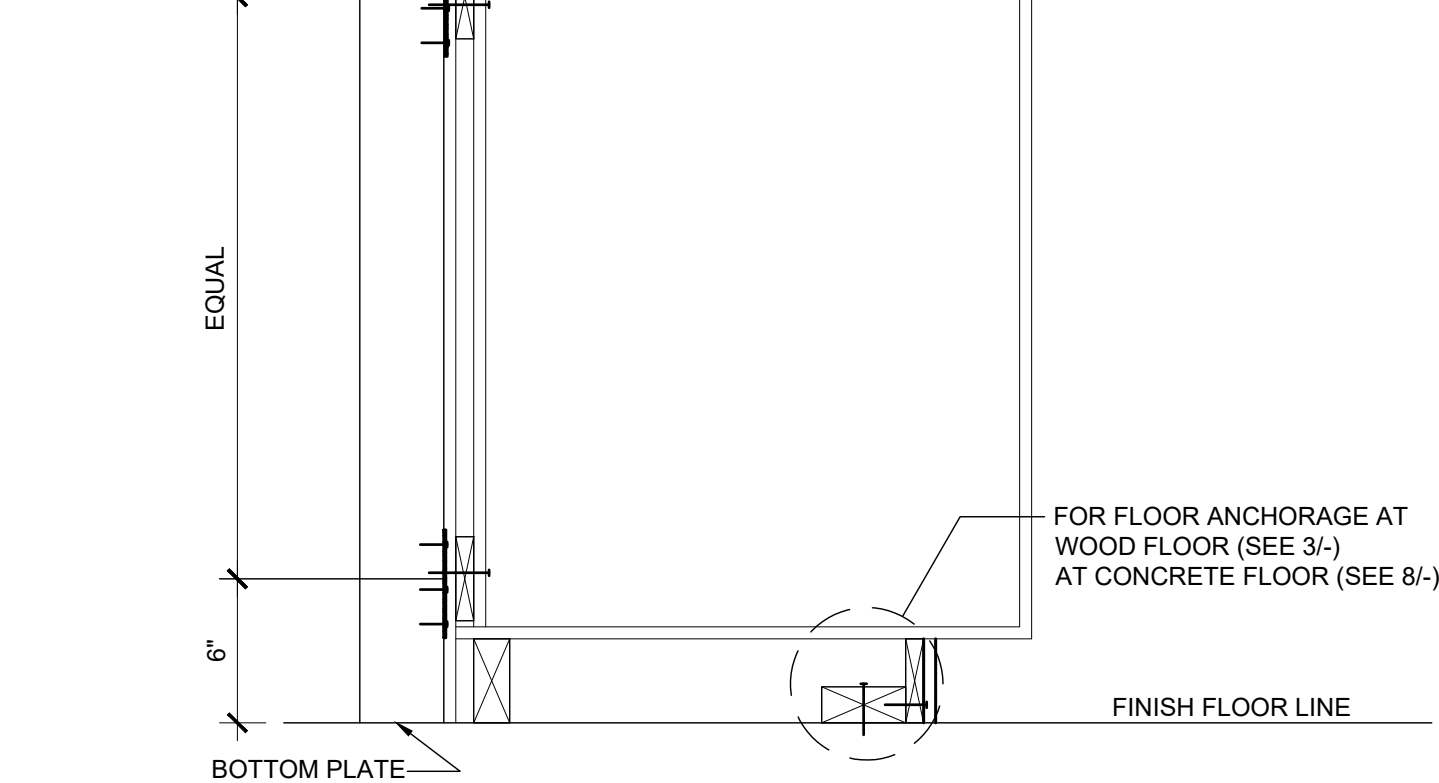
SHEET TITLE:
**ARCHITECTURAL
DETAILS**
MISCELLANEOUS/OPTIONS



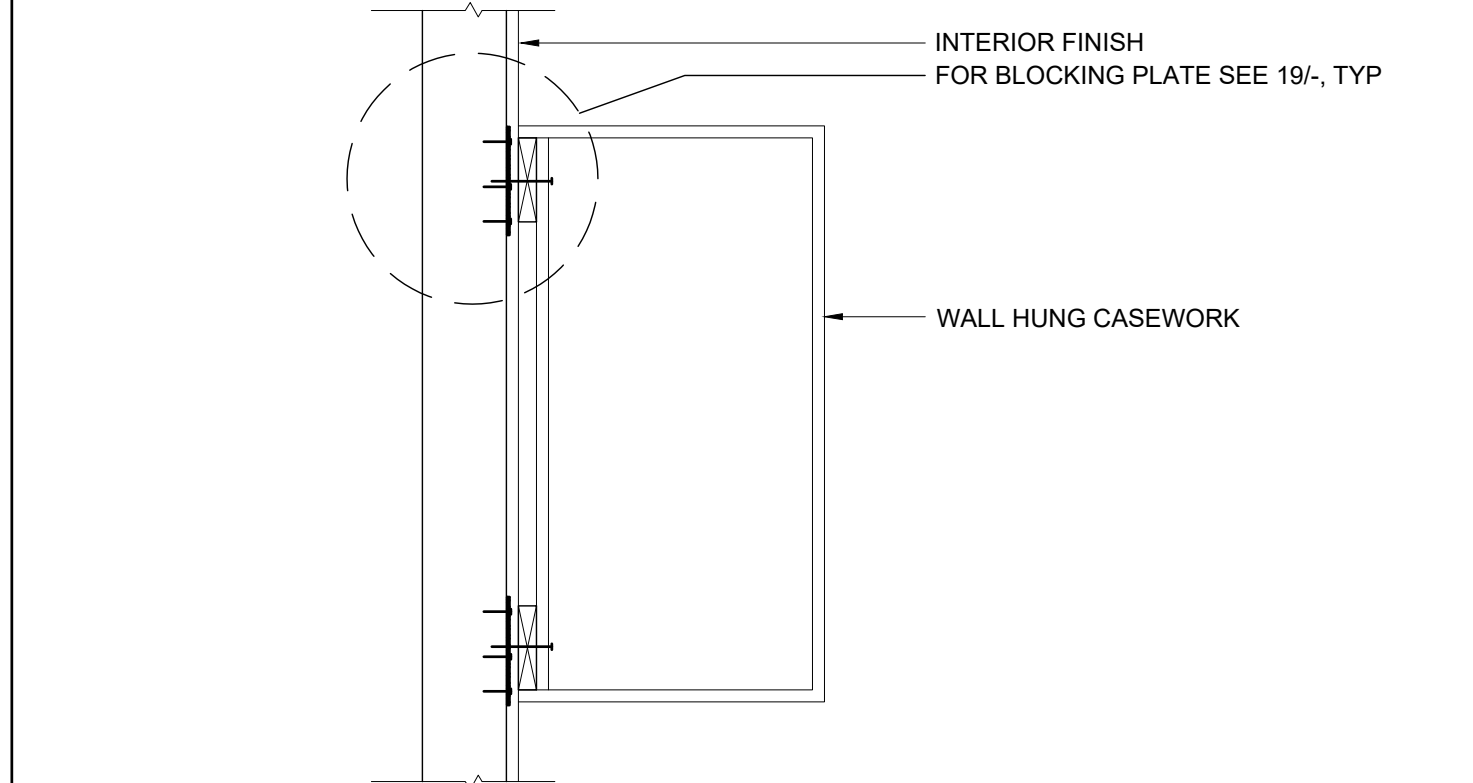
T.V. BLOCKING ATTACHMENT AT STEEL STUD SCALE: 1/2" = 1'-0" 17



WALL OPENING AT HEADER AND JAMB SCALE: 3" = 1'-0" 12



TALL CABINET WALL ANCHORAGE SCALE: 1 1/2" = 1'-0" 7

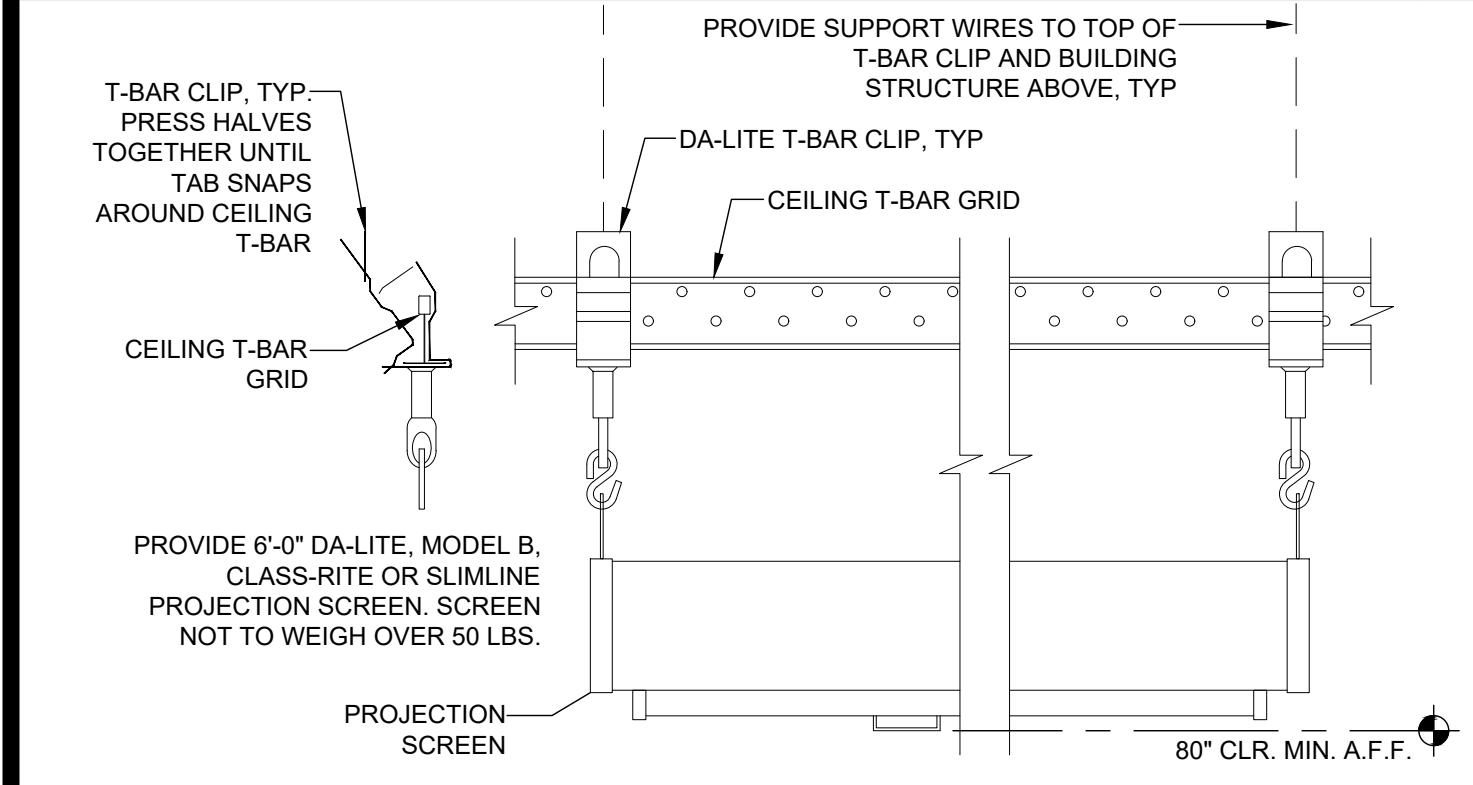


WALL HUNG ANCHORAGE CABINET SCALE: 1 1/2" = 1'-0" 2

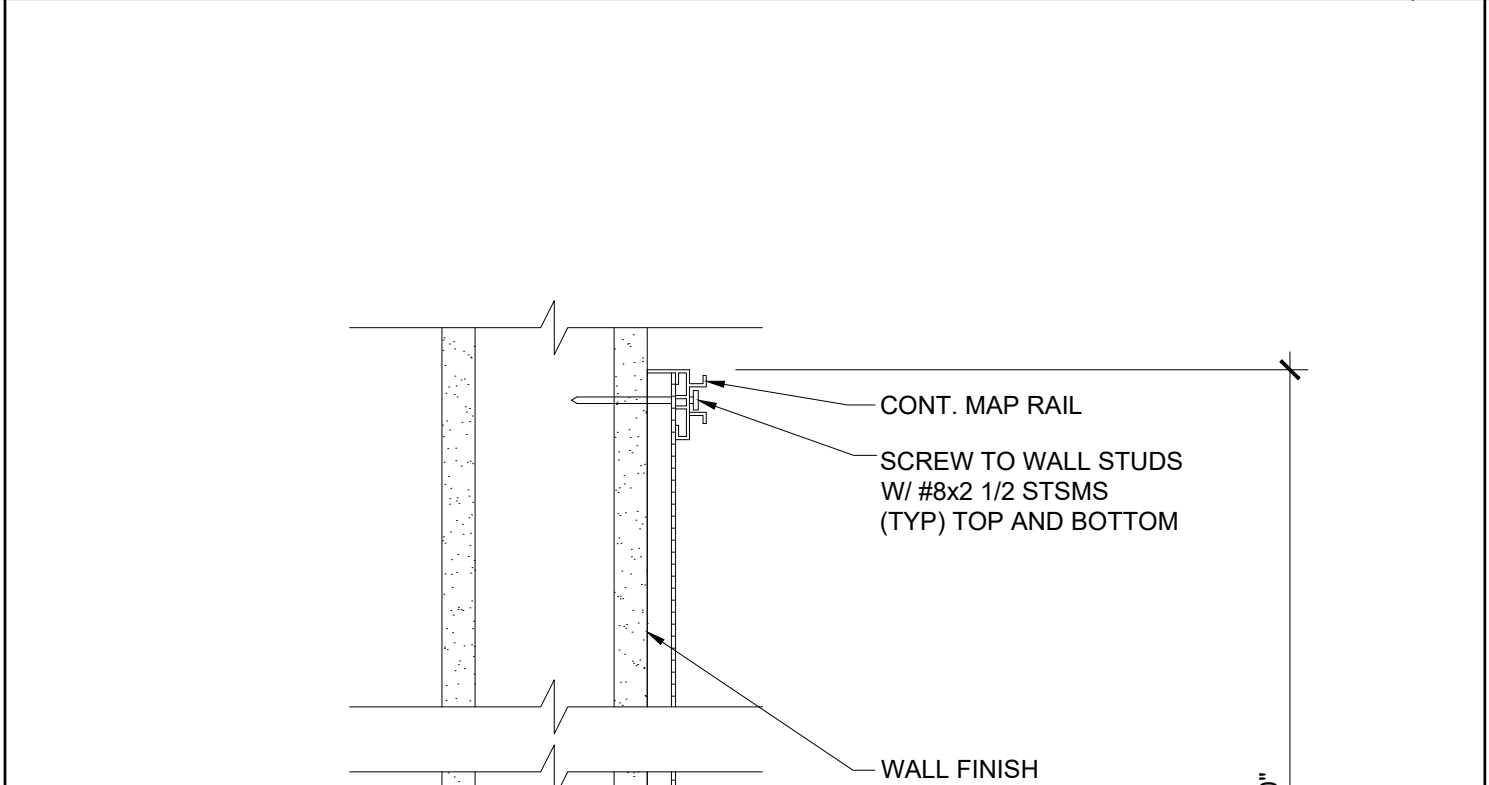
REGISTERED PROFESSIONAL ARCHITECT
JOHN W. STARBUCK
STATE OF CALIFORNIA

ARCHITECT OF RECORD
SUBMISSION DATE

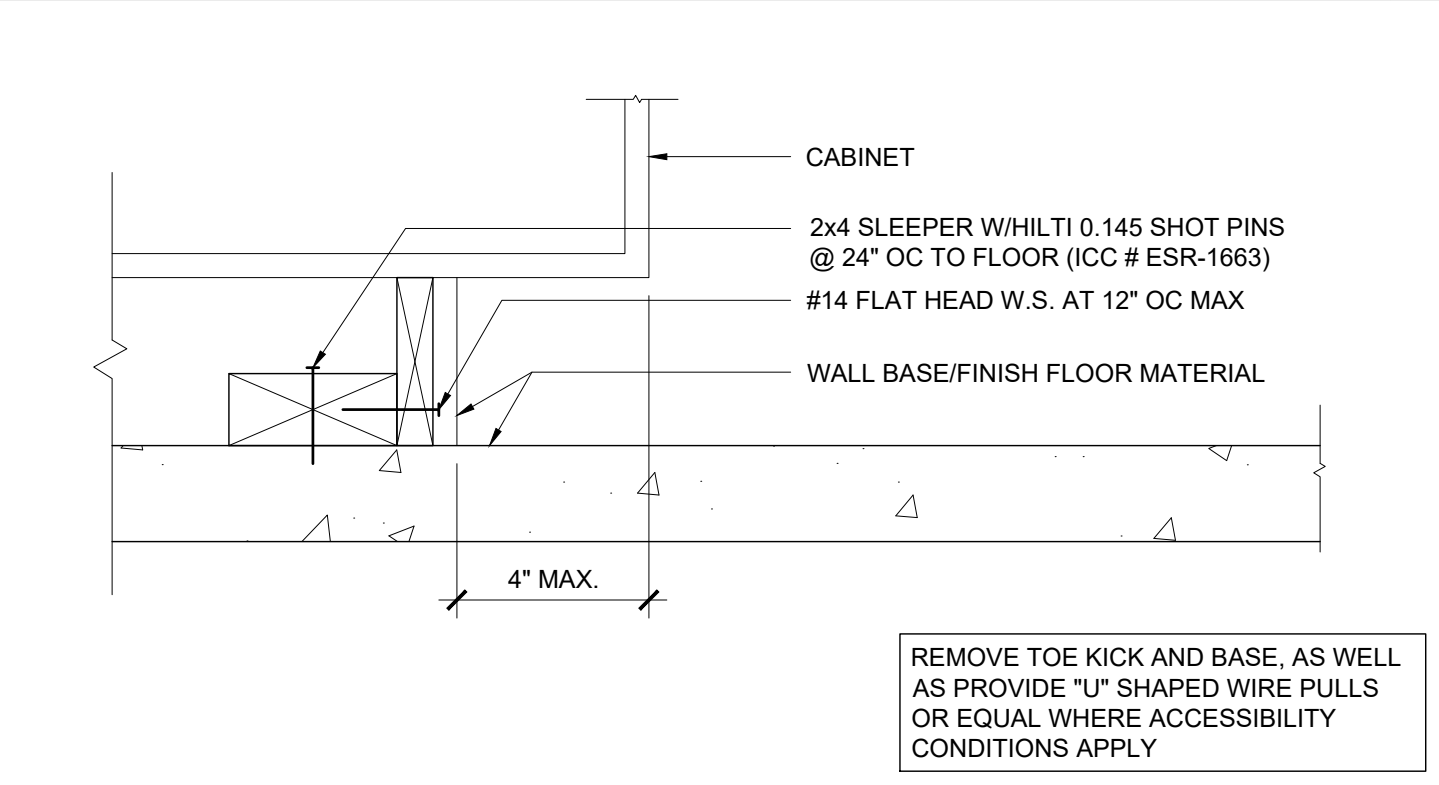
PROJECT SPECIFIC STATE AGENCY APPROVAL



PROJECTION SCREEN MOUNTING SCALE: NTS 18



MARKER BOARD ATTACHMENT SCALE: 3" = 1'-0" 14



ATTACHMENT TO BLOCKING - CONC. FLOOR SCALE: 3" = 1'-0" 8

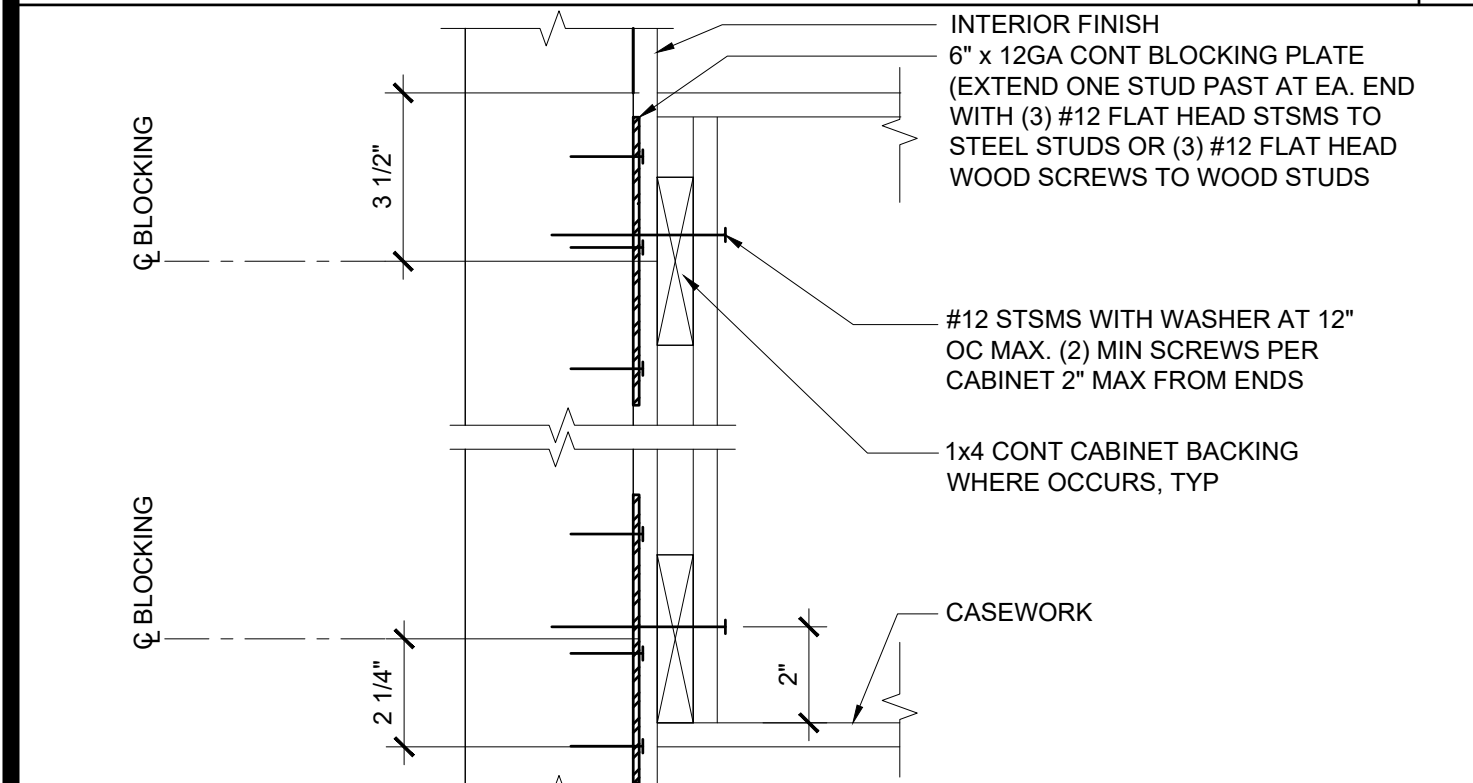


WALL HUNG ANCHORAGE CABINET SCALE: 1 1/2" = 1'-0" 2

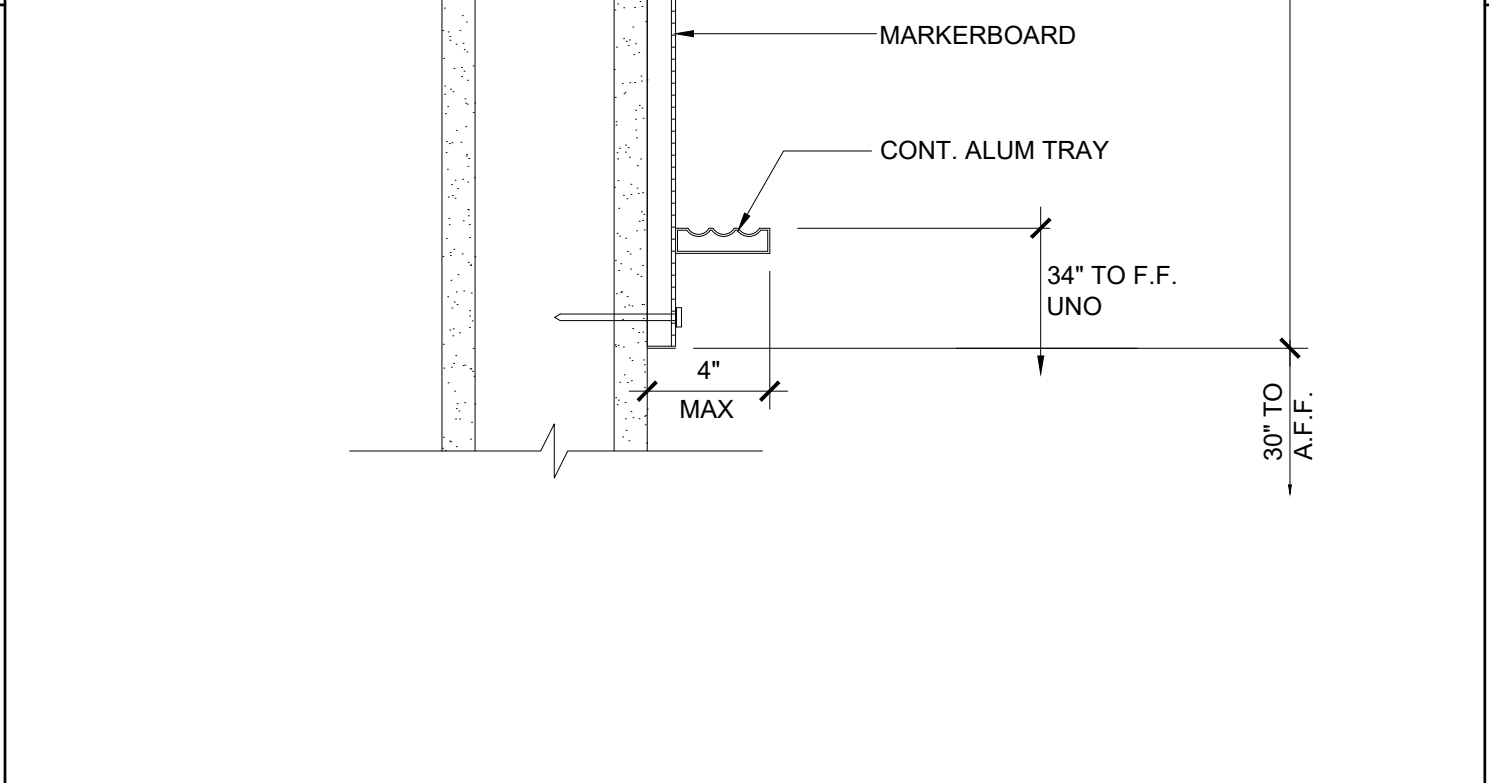
ORIGINAL PC STATE AGENCY APPROVAL

FILE NUMBER: 33-SILVER
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
04 - 116719 INCR: 0
AC_RM_FLS_DS_SSR_KER
DATE: 10/05/2018

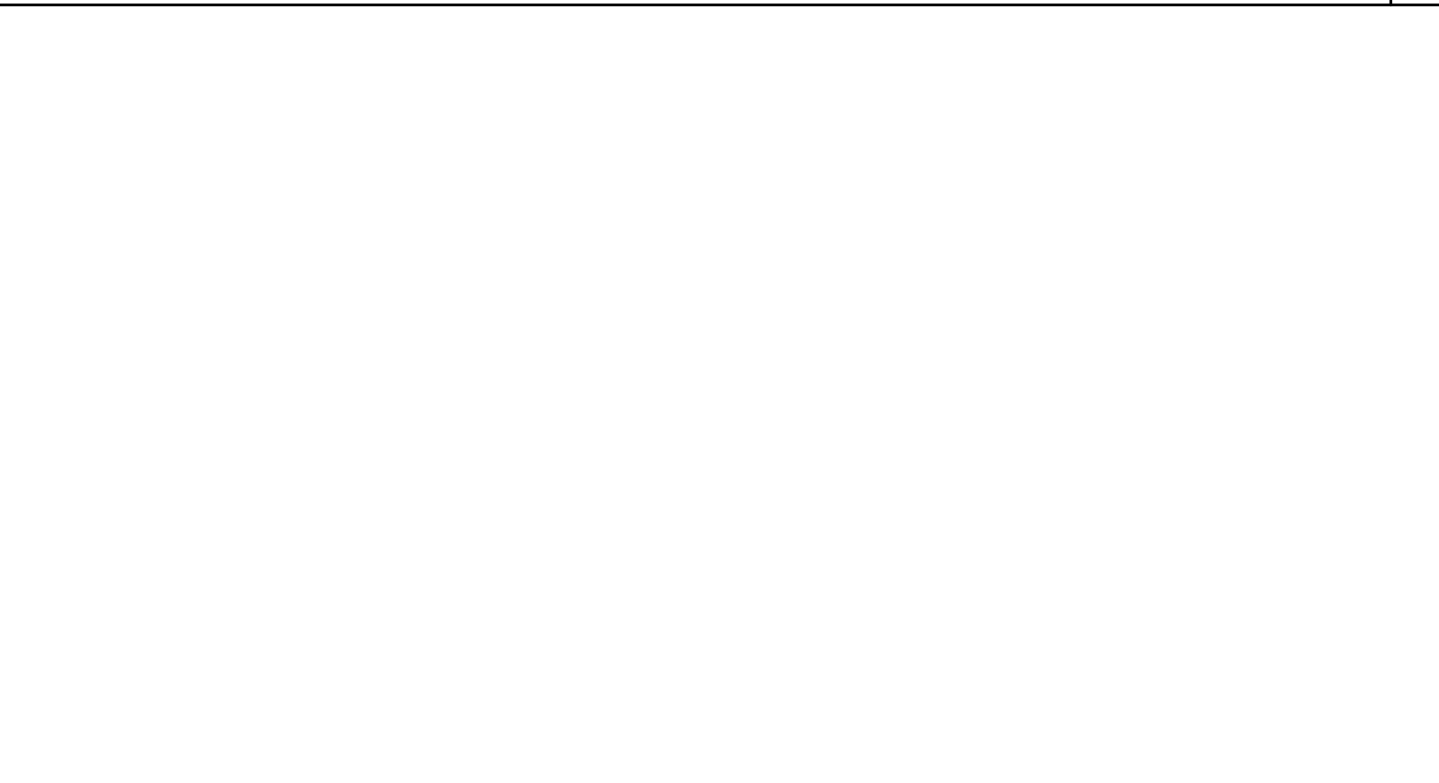
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SCALE: 3/8\"/>



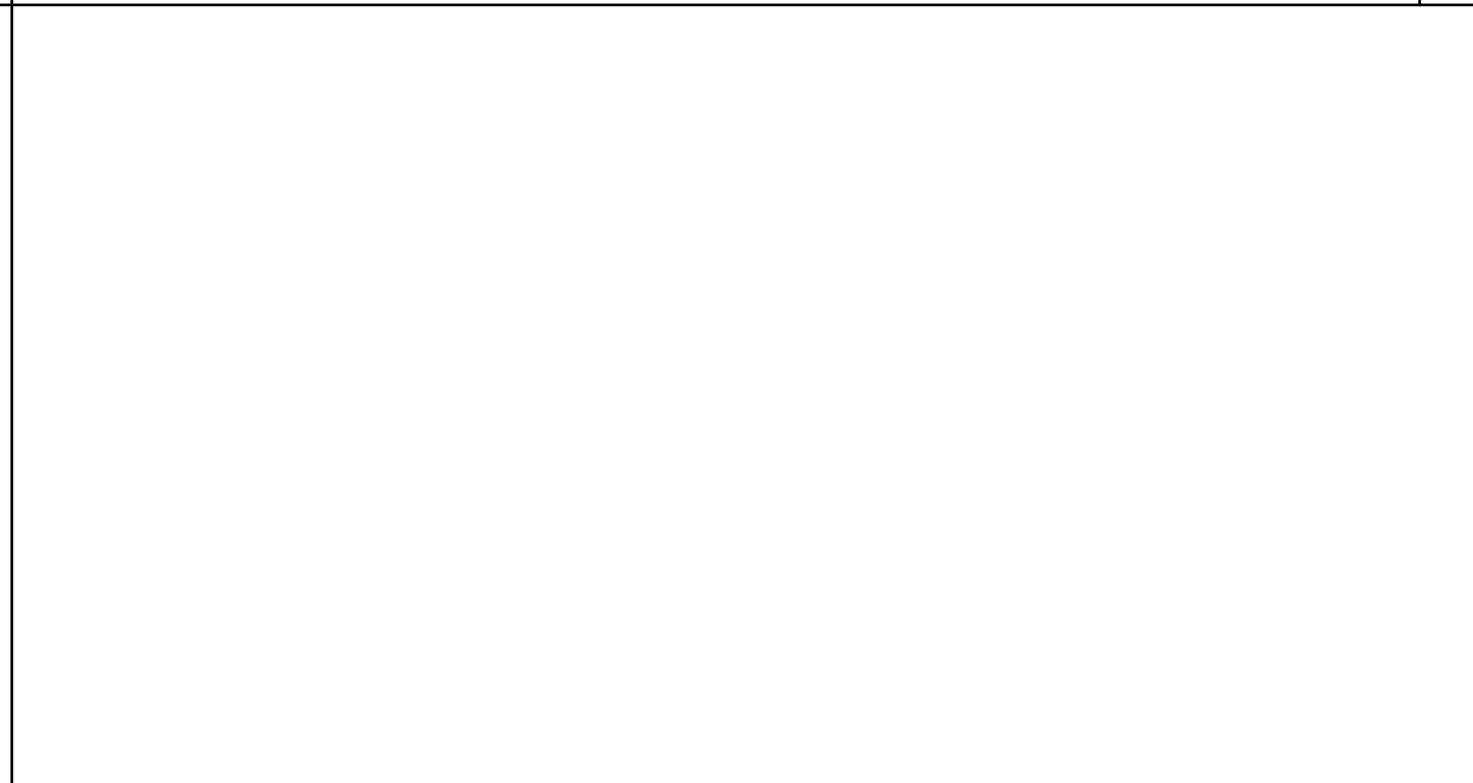
ATTACHMENT TO BLOCKING PLATE SCALE: 3" = 1'-0" 19



MARKER BOARD ATTACHMENT SCALE: 3" = 1'-0" 14



TEACHING WALL - ELEVATION / SECTION - OPTION SCALE: 3/8" = 1'-0" 15



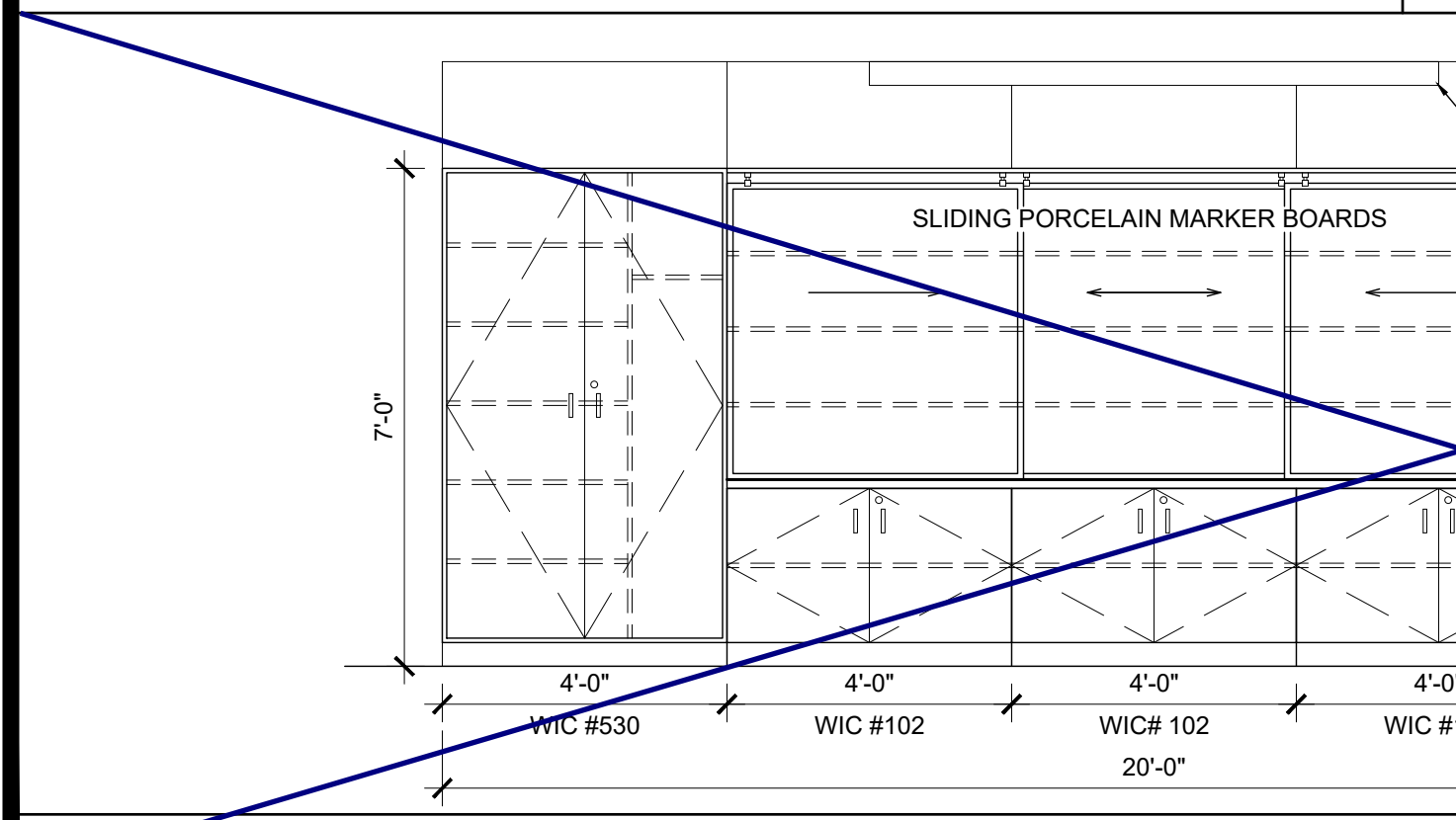
WALL HUNG ANCHORAGE CABINET SCALE: 1 1/2" = 1'-0" 2

REVISIONS

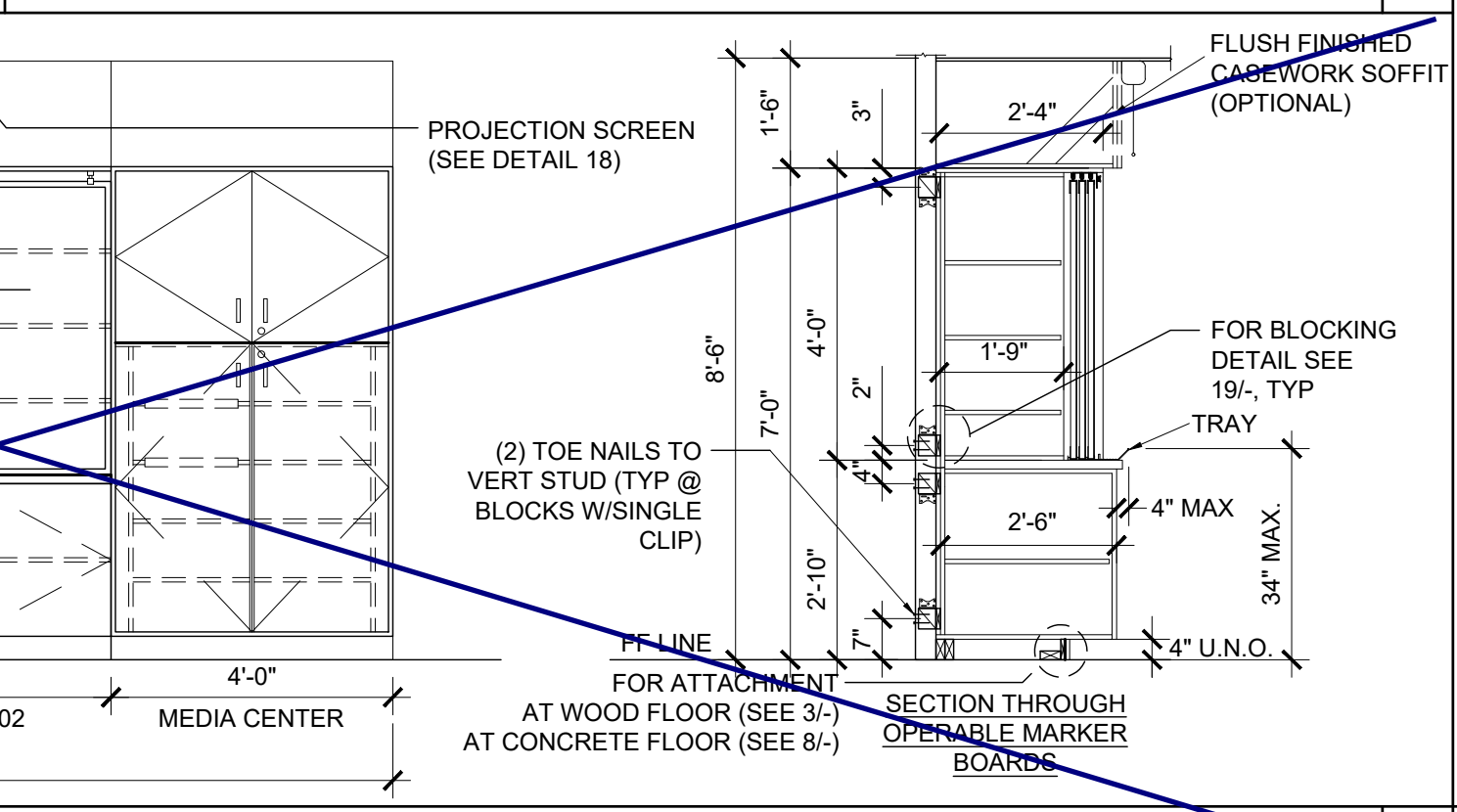
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SILVER CREEK INDUSTRIES
24' x 60' PC

PROJECT NO:
DRAWN BY:
SCALE: AS NOTED
DATE: 8-10-18
P.C. SHEET NUMBER



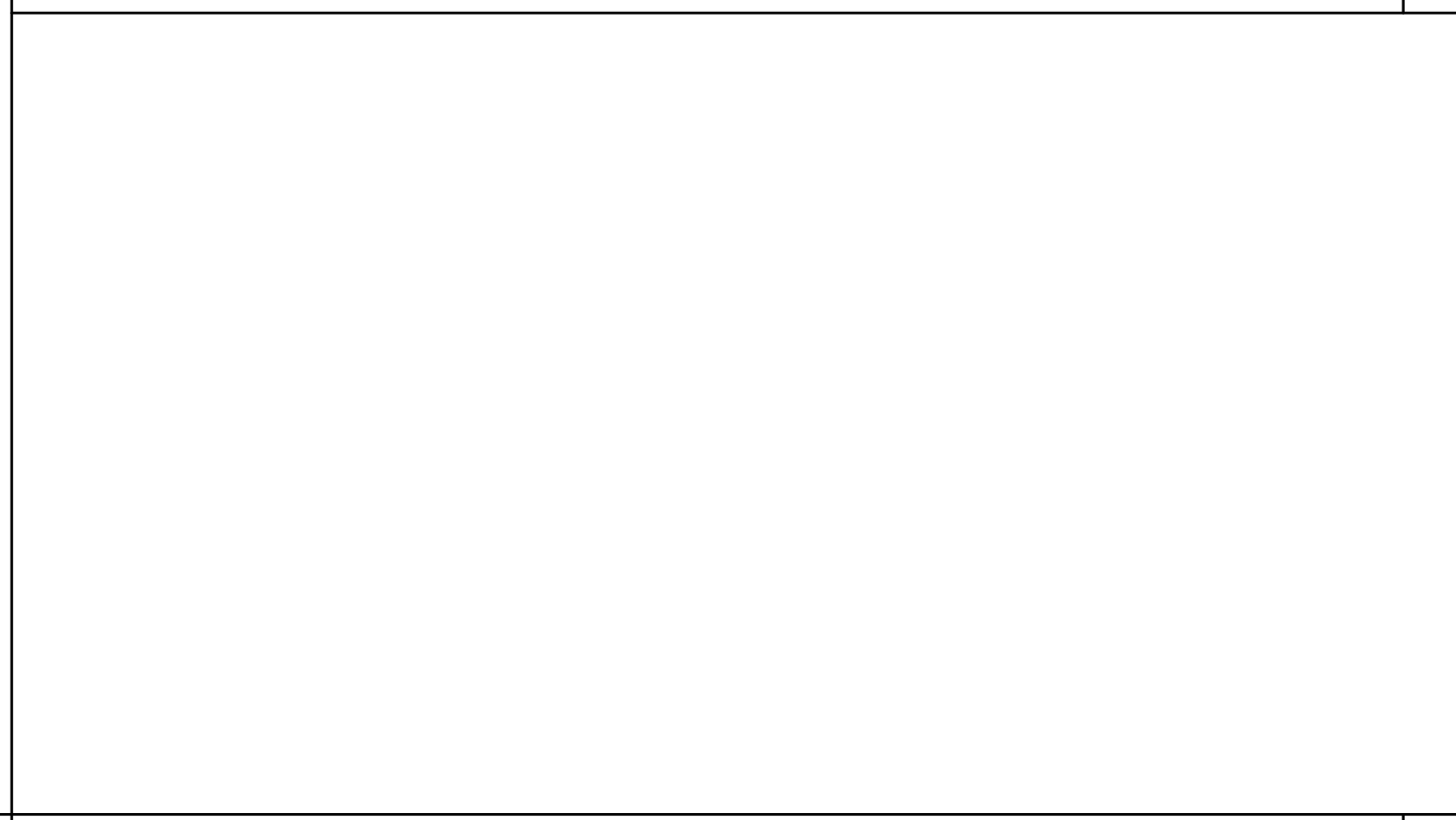
TEACHING WALL - ELEVATION / SECTION - OPTION SCALE: 3/8" = 1'-0" 15



MARKER BOARD ATTACHMENT SCALE: 3" = 1'-0" 14



TALL CABINET WALL ANCHORAGE SCALE: 1 1/2" = 1'-0" 7

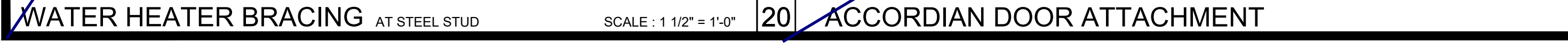
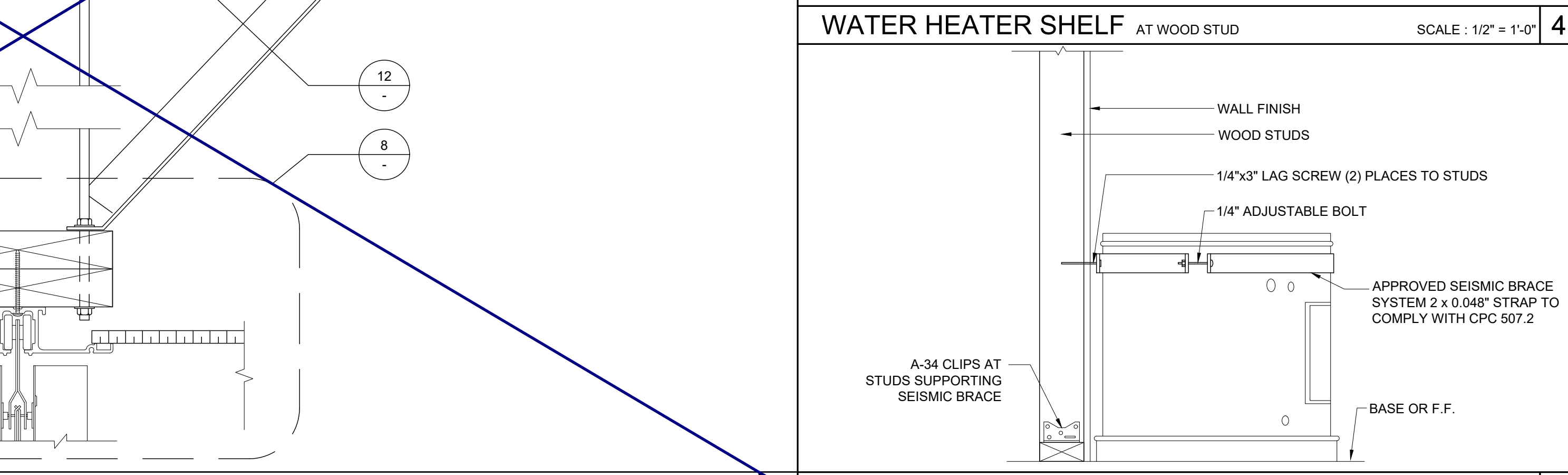
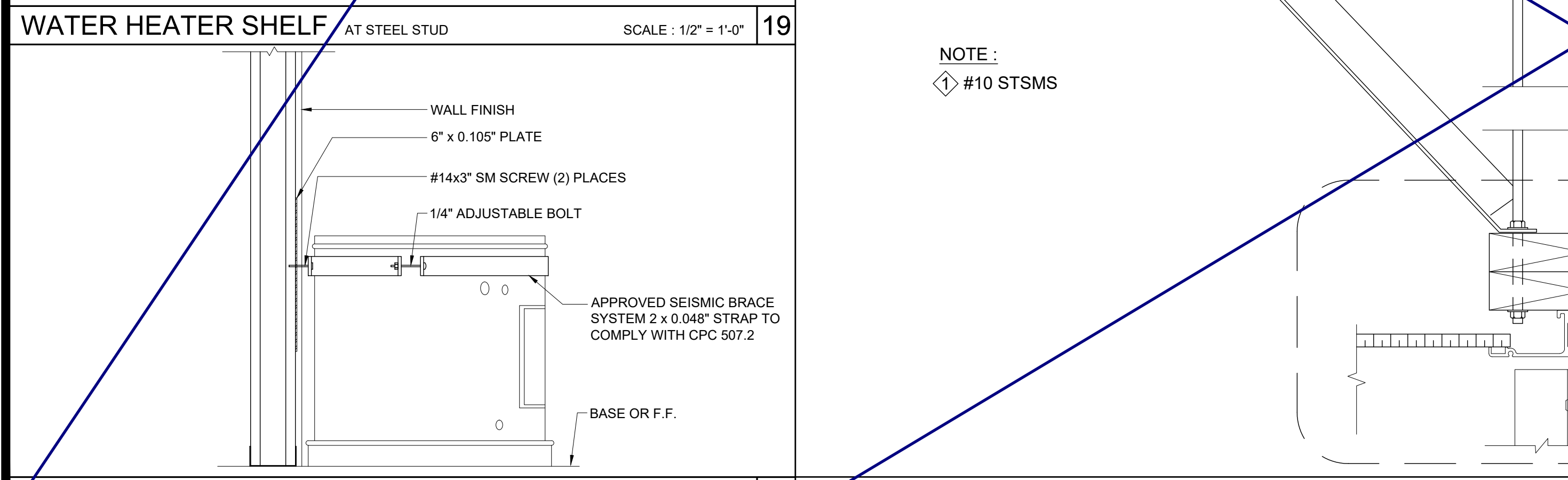
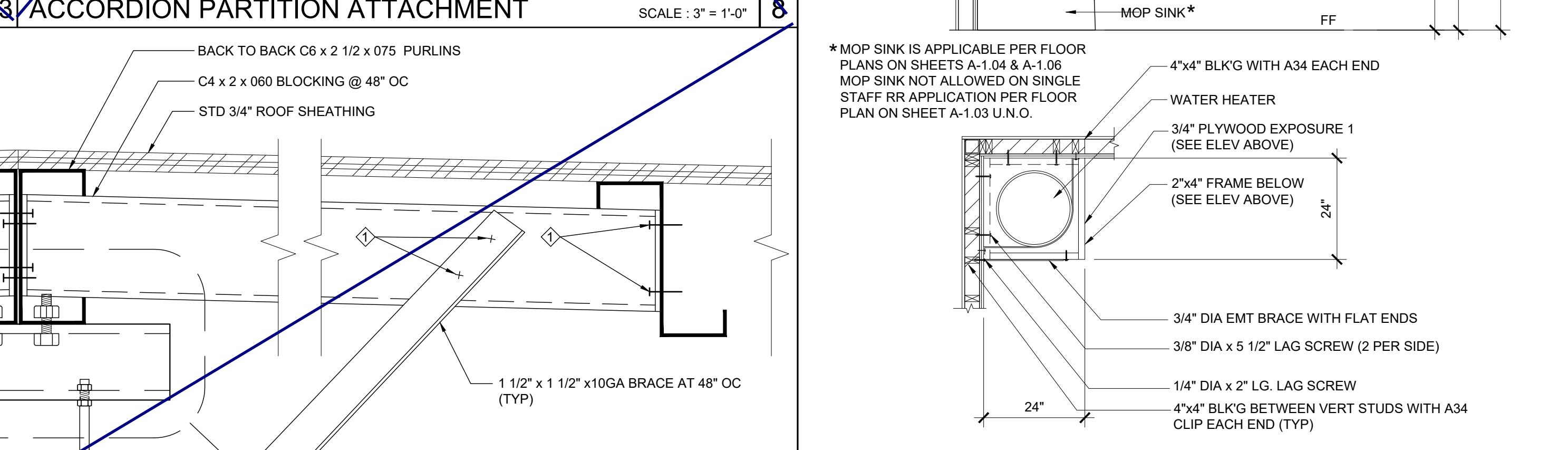
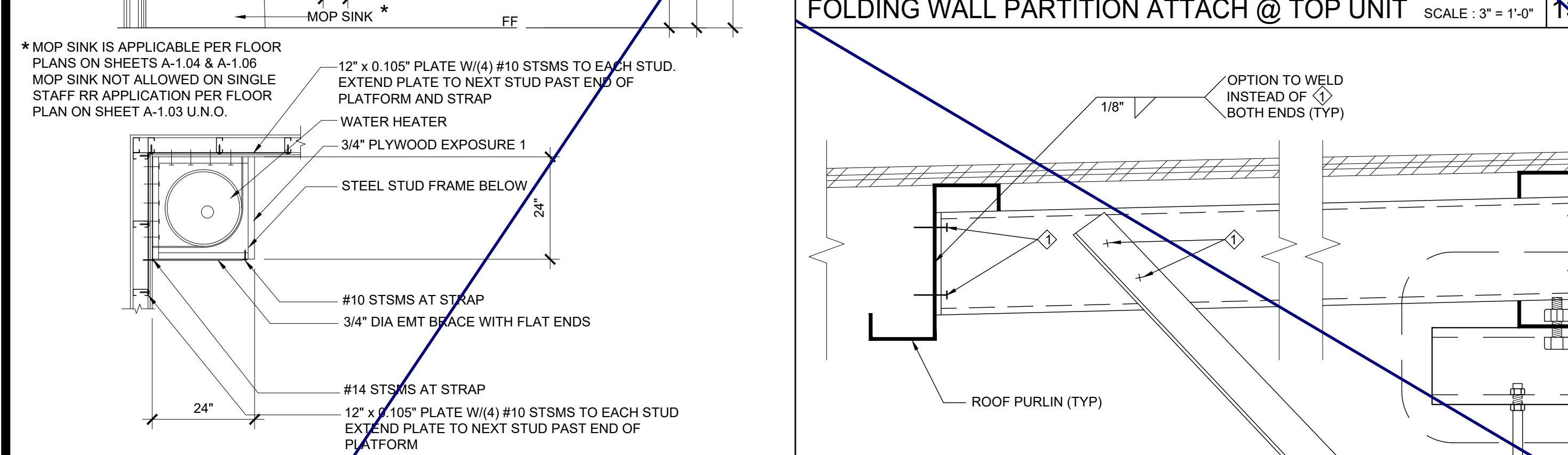
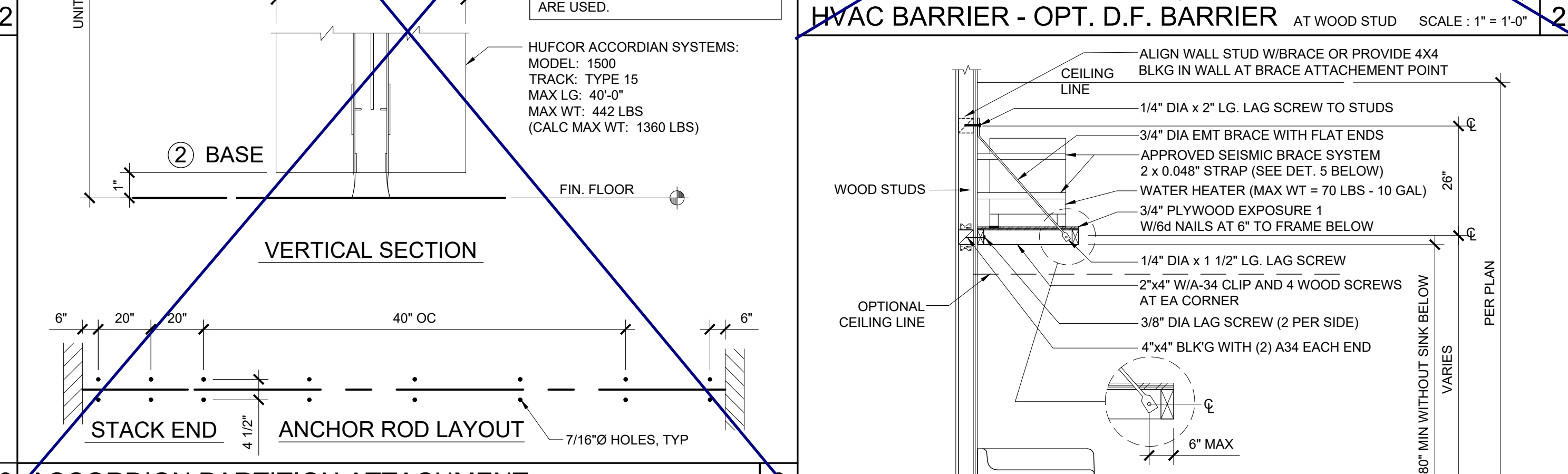
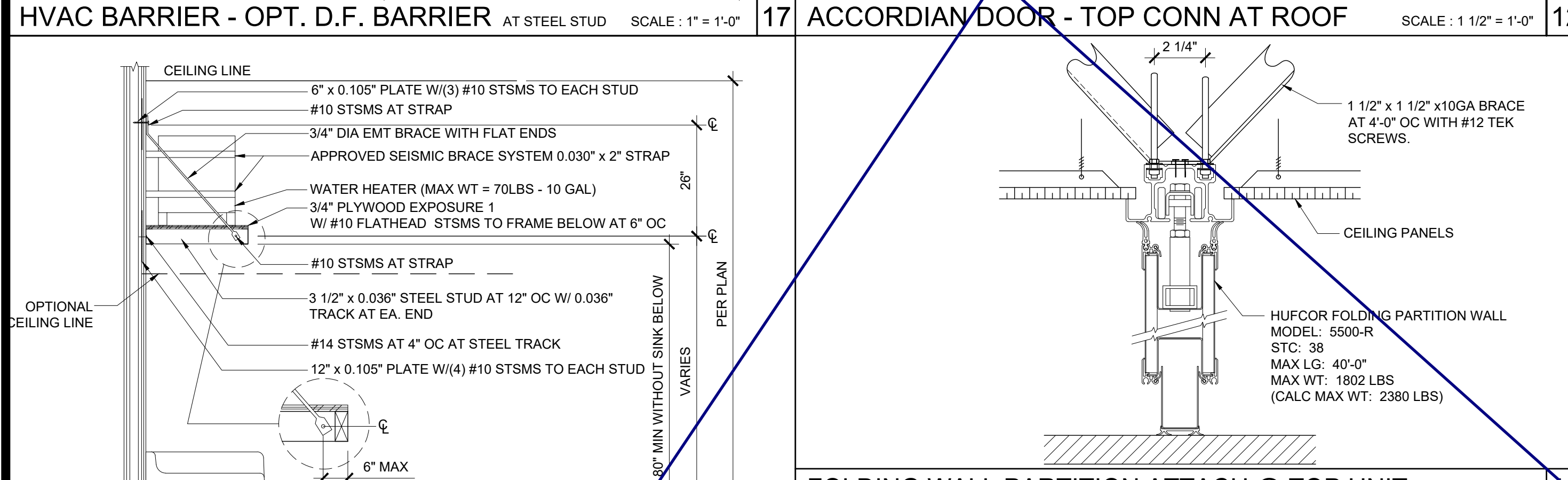
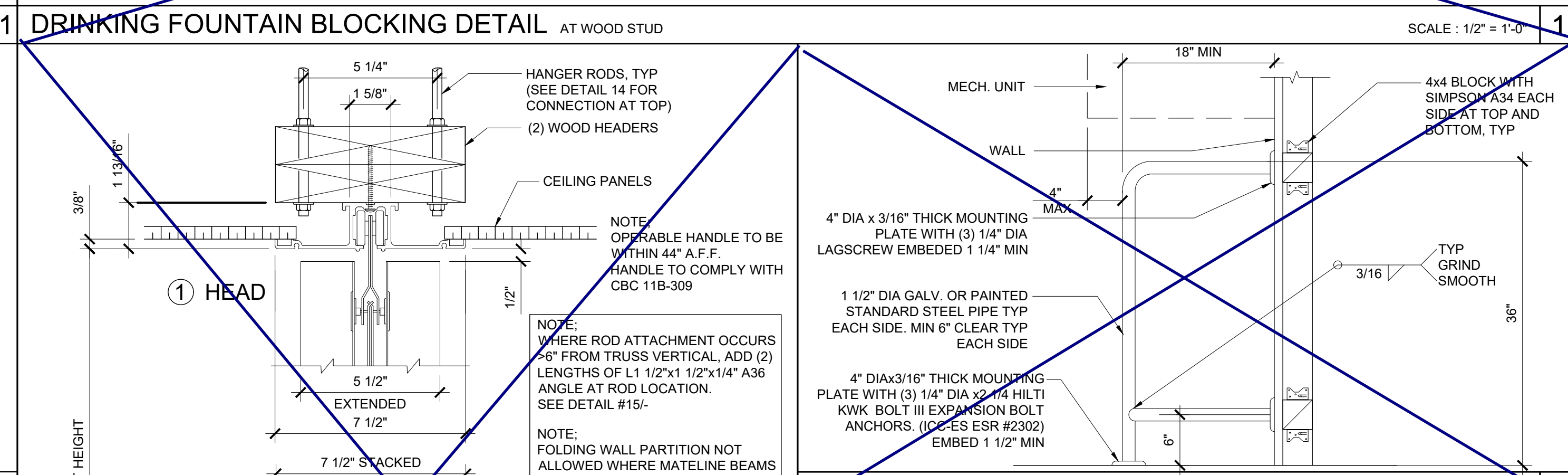
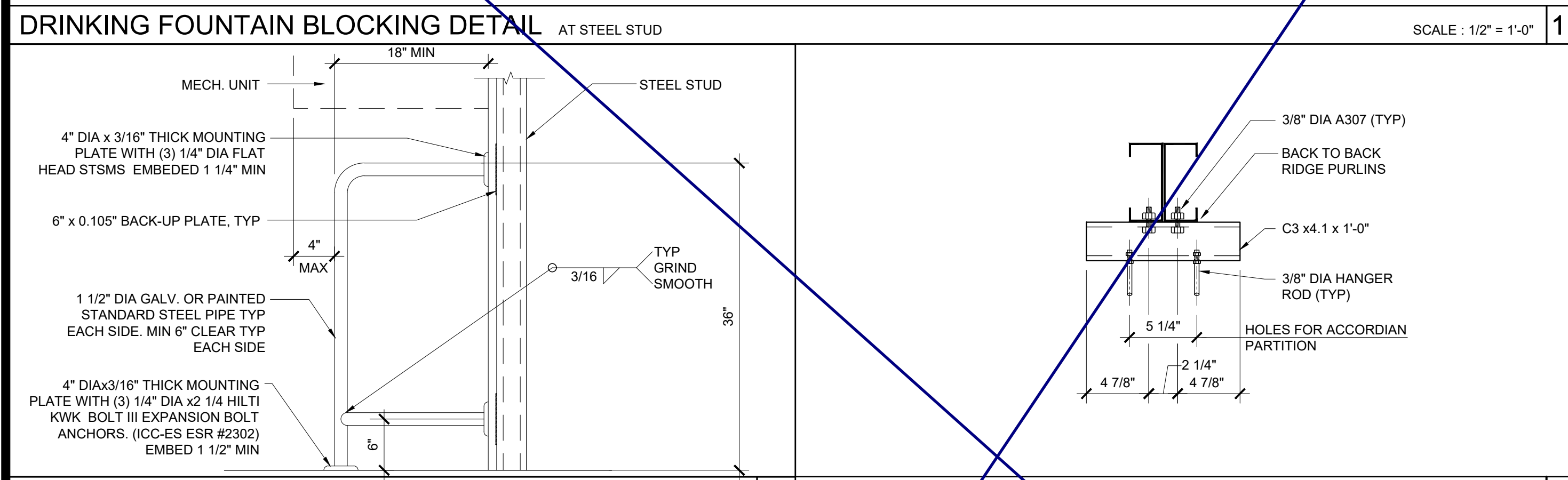
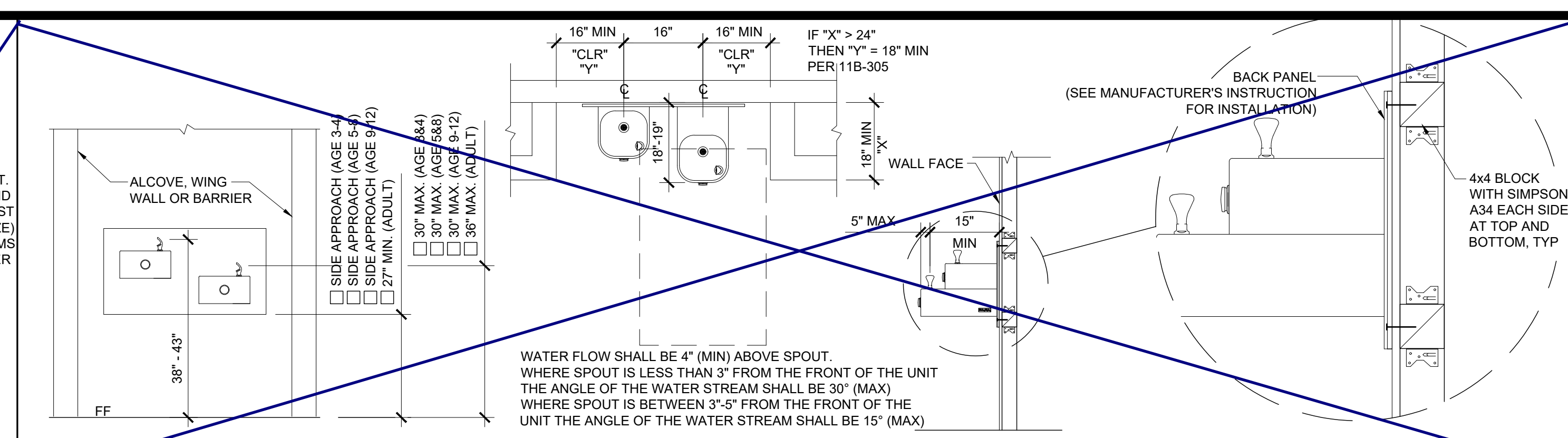
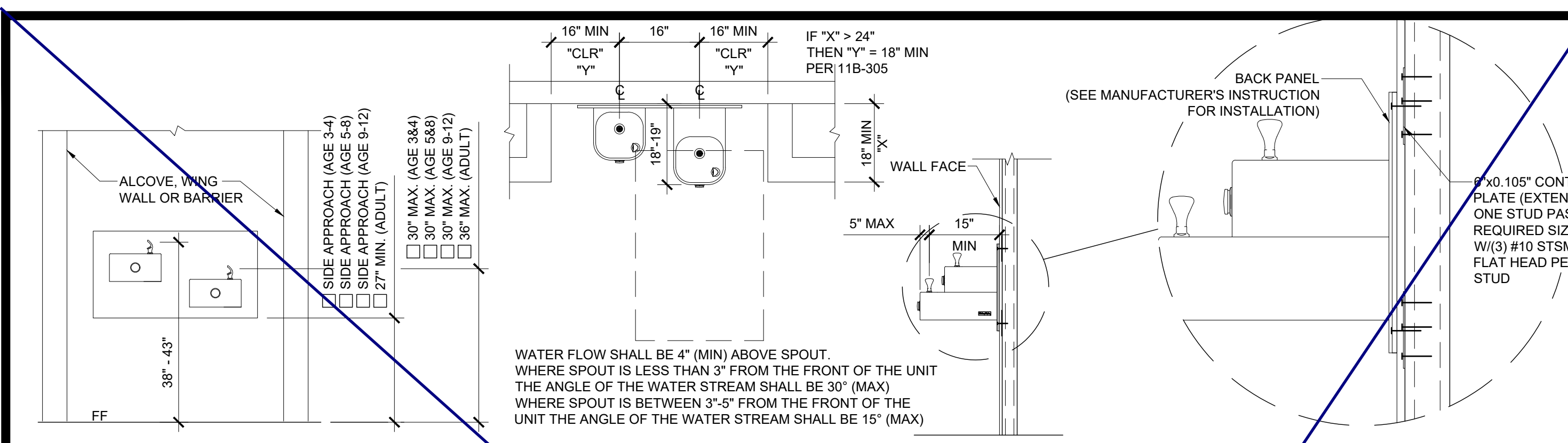


WALL HUNG ANCHORAGE CABINET SCALE: 1 1/2" = 1'-0" 2

SILVER CREEK INDUSTRIES
24' x 60' PC

PROJECT NO:
DRAWN BY:
SCALE: AS NOTED
DATE: 8-10-18
P.C. SHEET NUMBER

A-5.80



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SILVER CREEK
 Building for the Next Generation
 2830 BARRETT AVE PERRIS, CALIFORNIA 92571
 PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
 SHEET TITLE:

**ARCHITECTURAL
 MISCELLANEOUS/OPTIONS**



ARCHITECT OF RECORD
 SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

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 AC_RM_FLS_DS_SSR_KER
 DATE: 10/05/2018

REVISIONS

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SILVER CREEK INDUSTRIES
 24' x 60' PC
 PROJECT NO:
 DRAWN BY:
 SCALE: AS NOTED
 DATE: 8-10-18
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A-5.81

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IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120102 INC.
REVIEWED FOR
SS FLS ACS
DATE: 03/27/2020

SILVER CREEK INDUSTRIES, INC.
SILVER CREEK
Building for the Next Generation
2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
SHEET TITLE:

INTERIOR ELEVATION
36' TO 72' x 60'



ARCHITECT OF RECORD
SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

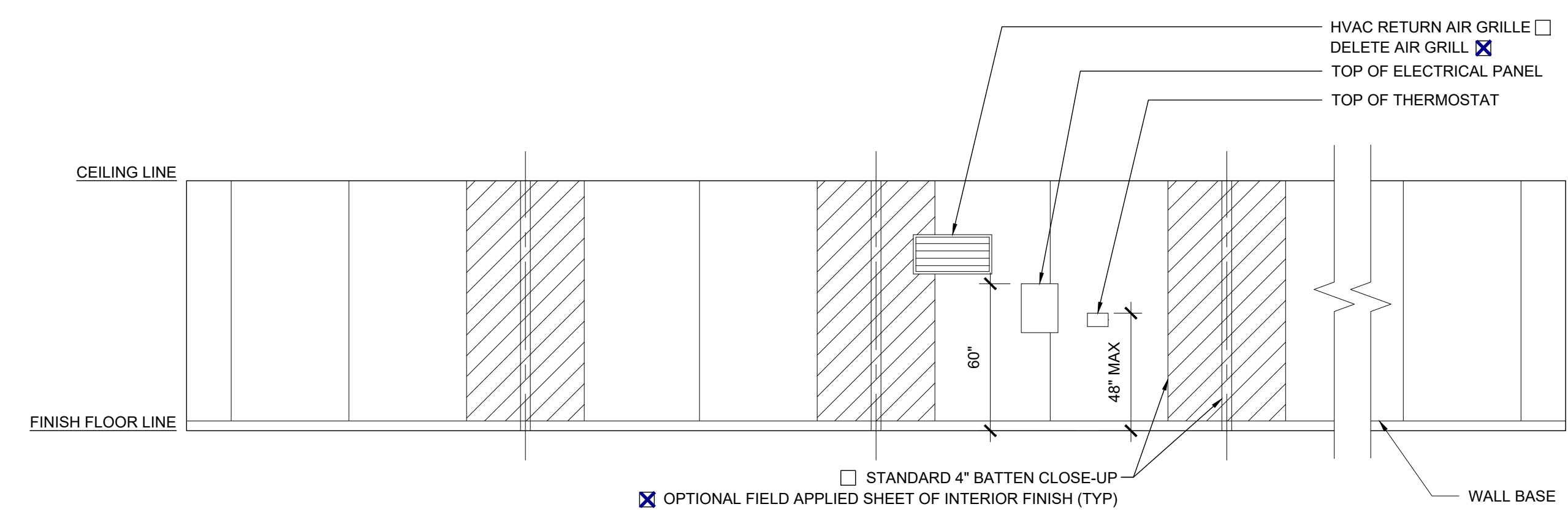
FILE NUMBER: 33-SILVER
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
04 - 116719 INCR: 0
AC_RM_FLS_DS_SSR KER
DATE: 10/05/2018

REVISIONS

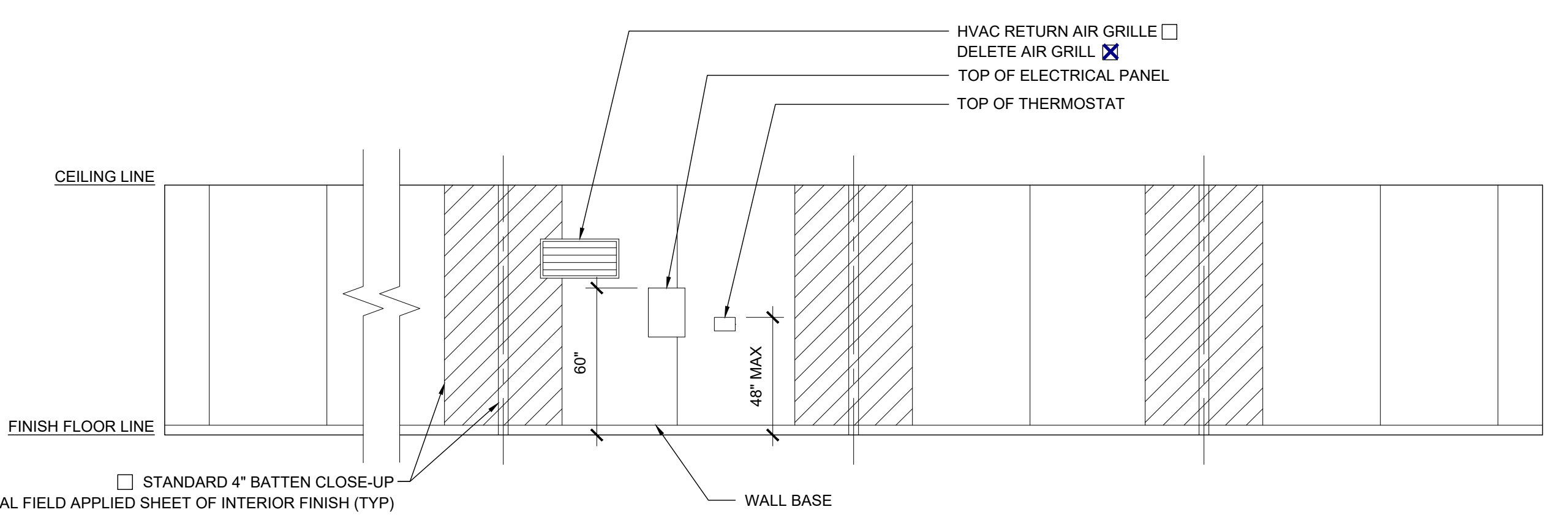
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SILVER CREEK INDUSTRIES
24' x 60' PC
PROJECT NO:
DRAWN BY:
SCALE: AS NOTED
DATE: 8-10-18
P.C. SHEET NUMBER

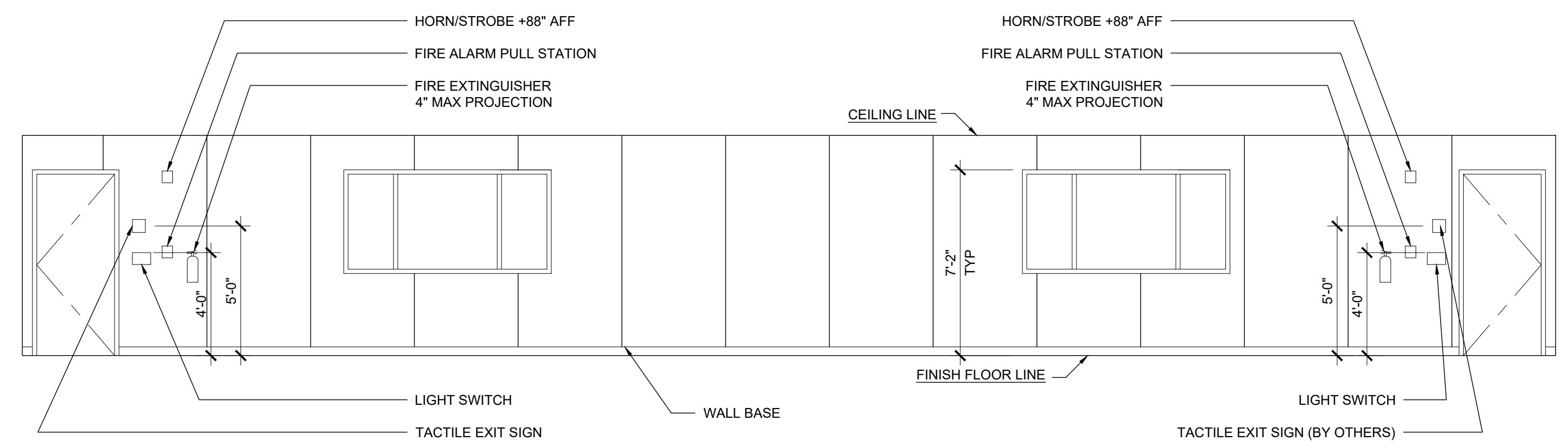
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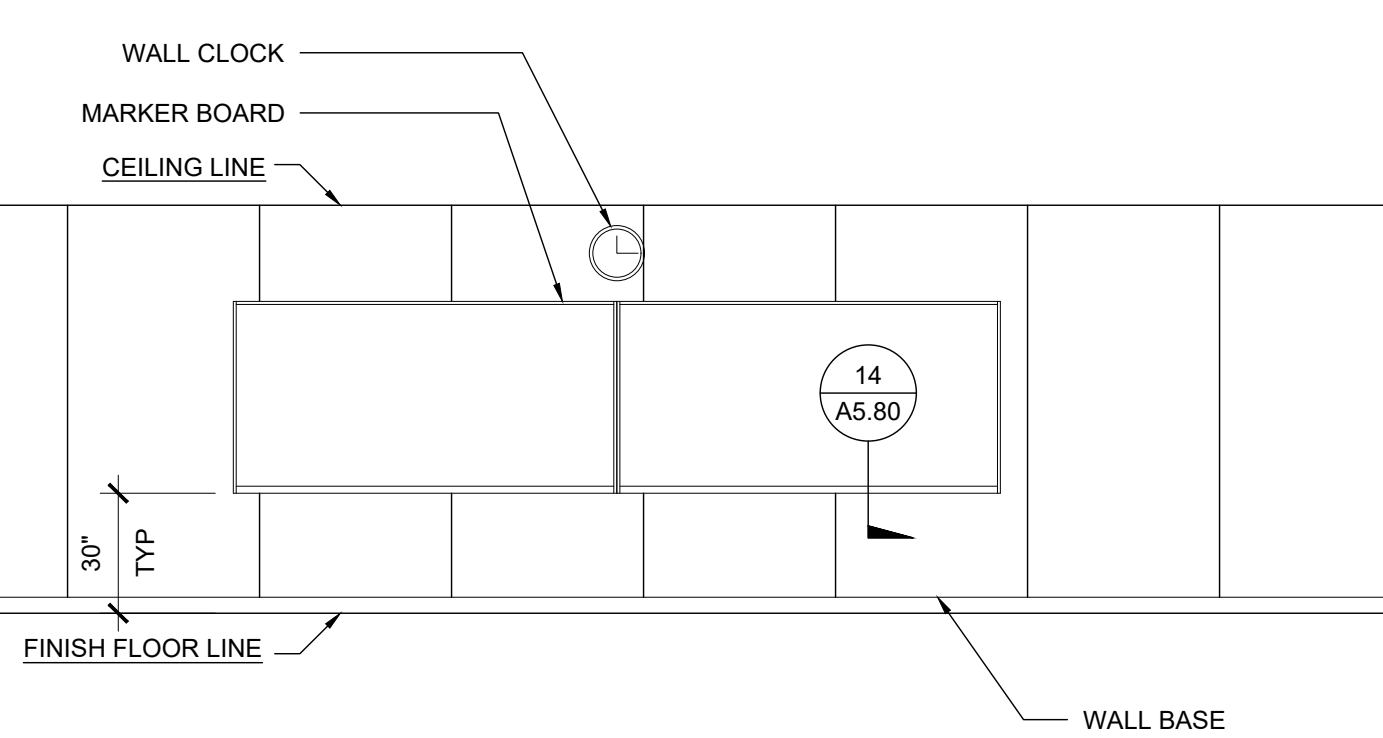
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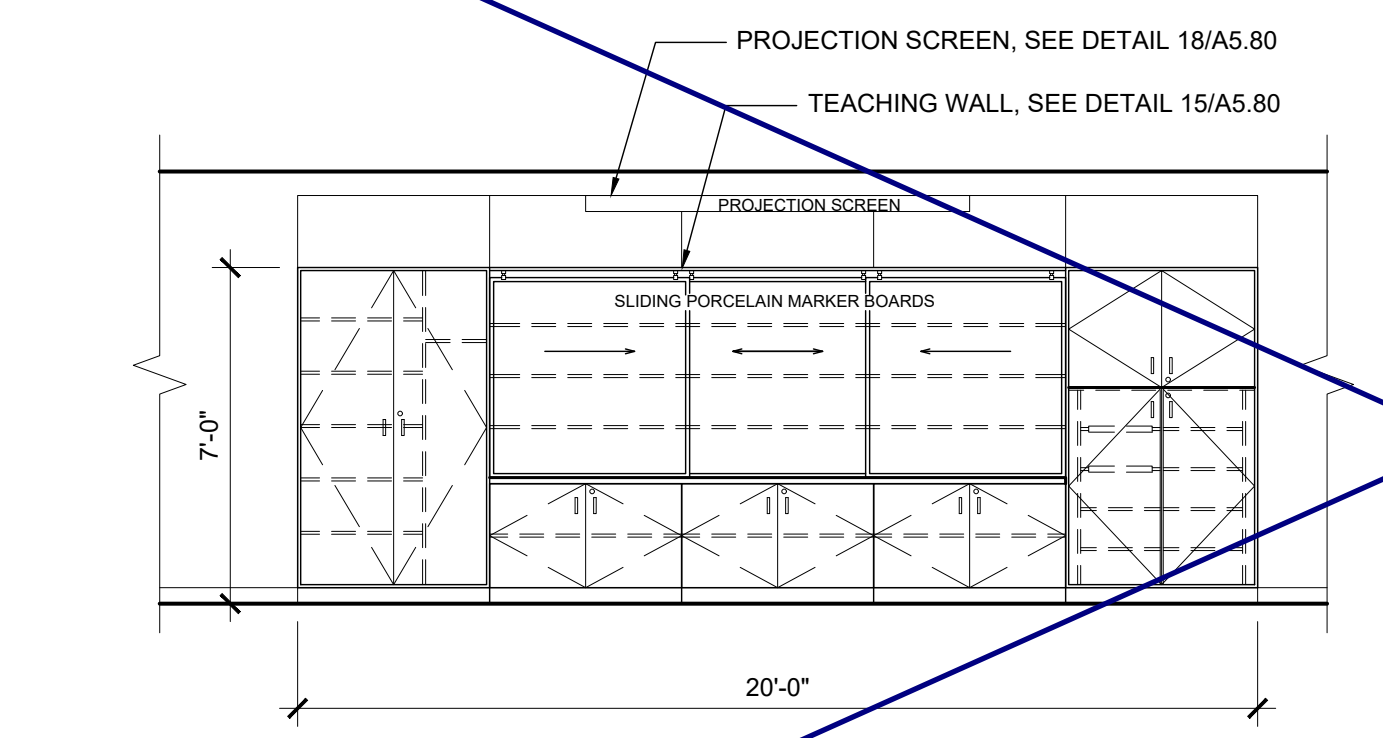
LEFT ELEVATION SCALE: 1/4" = 1'-0" 3



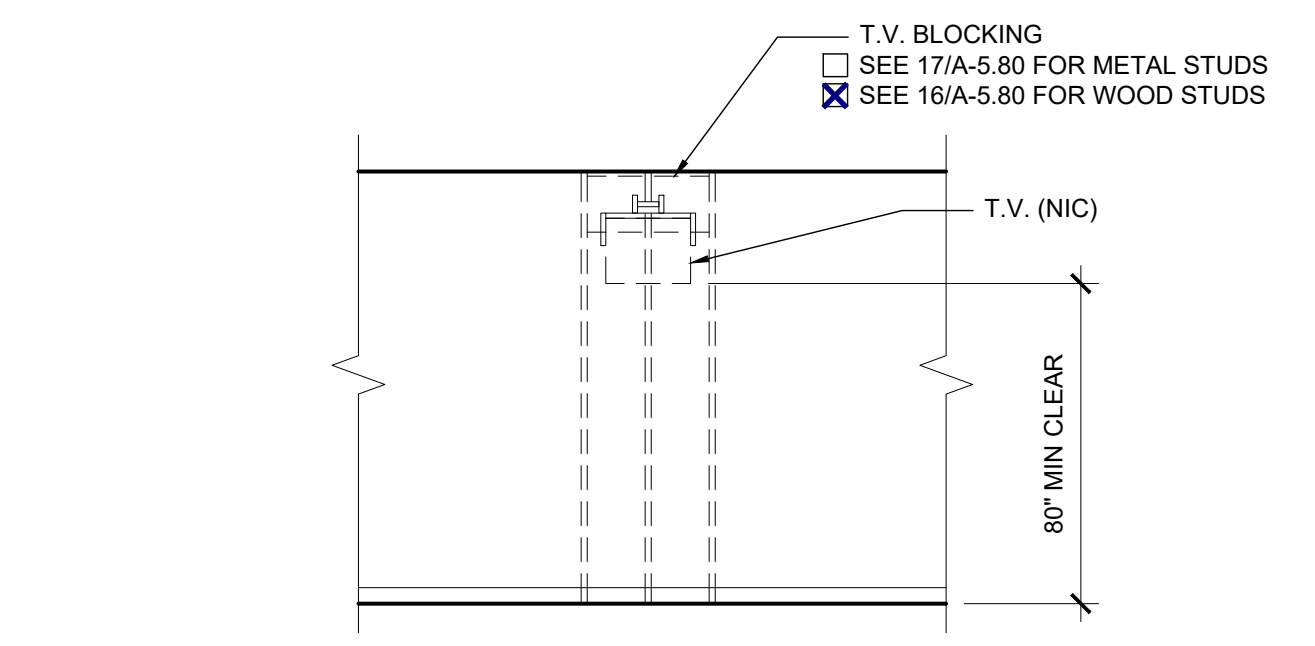
FRONT ELEVATION SCALE: 1/4" = 1'-0" 2



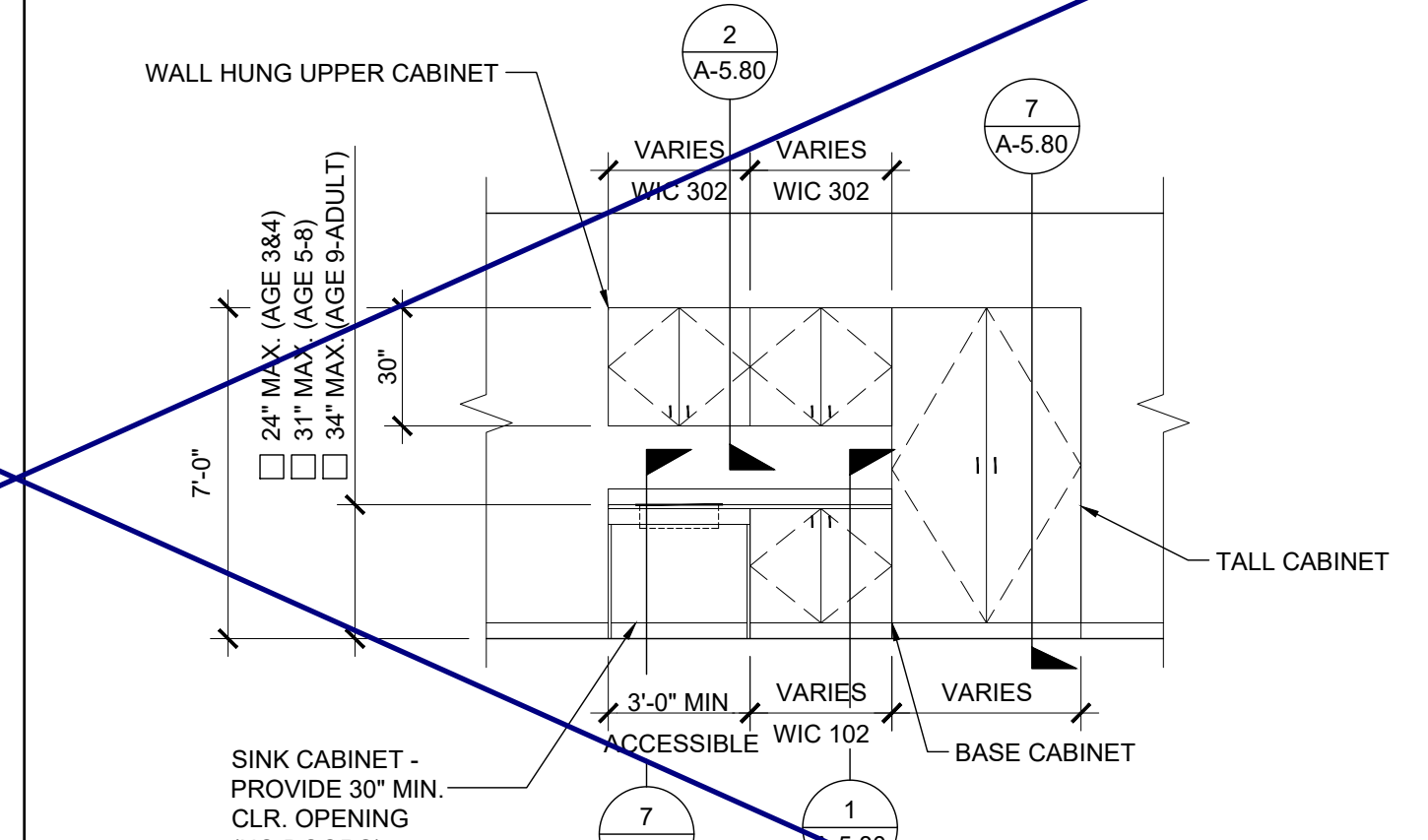
REAR ELEVATION



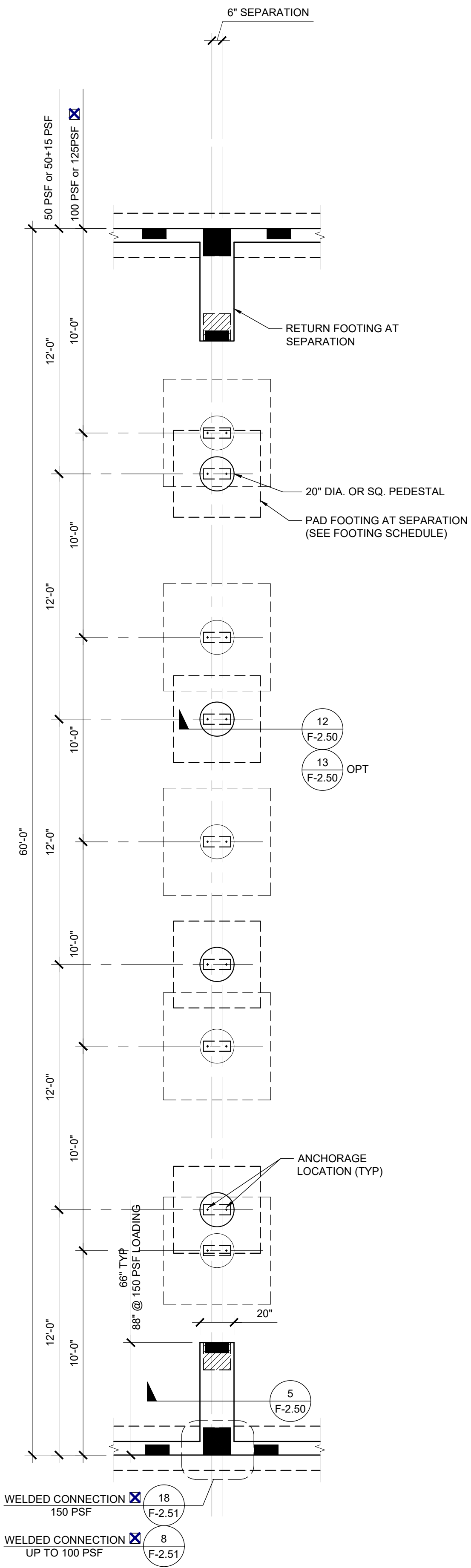
TELEVISION BLOCKING OPTION SCALE: 1/4" = 1'-0" C



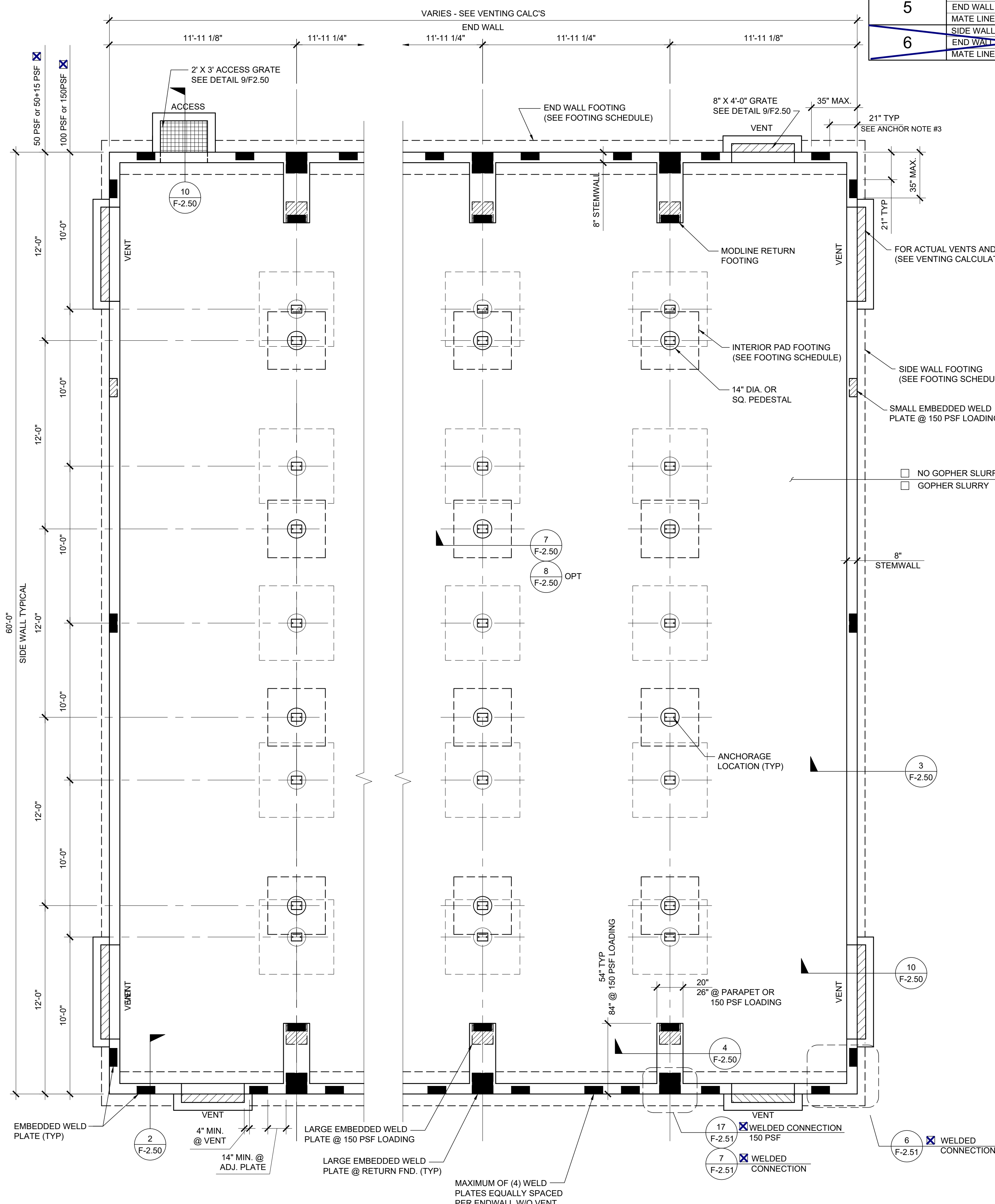
TEACHING WALL OPTION SCALE: 1/4" = 1'-0" B



CASEWORK OPTION SCALE: 1/4" = 1'-0" A



FOOTING AT SEPARATION SCALE: 1/4" = 1'-0" 2



FOUNDATION PLAN SCALE: 1/4" = 1'-0" 1

SYMBOLS LEGEND (WELDED CONNECTION)

- 6" x 4" x 3/8" EMBED PLATE, SEE DETAIL 9 / F-2.51
- ADDITIONAL 16" x 4" x 3/8" EMBED PLATE @ 150 PSF CONDITION ONLY, SEE DETAIL 9 / F-2.51
- 16" x 16" x 3/8" EMBED PLATE, SEE DETAIL 14 / F-2.51
- ADDITIONAL 16" x 16" x 3/8" EMBED PLATE @ 150 PSF CONDITION ONLY, SEE DETAIL 14 / F-2.51
- 6" x 8" x 3/8" EMBED PLATE, SEE DETAIL 7 / F-2.50
- 6" x 16" x 3/8" EMBED PLATE, SEE DETAIL 12 / F-2.50

ANCHOR NOTES:

- ANCHOR PLATES SHALL BE PLACED SUCH THAT THE FOLLOWING MINIMUM CRITERIA ARE MET:
 - ONE (1) LARGE ANCHOR PLATE AT EA. END OF EVERY MATE LINE.
 - ONE (1) ANCHOR PLATE WITHIN 35" OF OVERALL BUILDING CORNERS IN EA. DIRECTION
- SIDE WALL AND END WALL ANCHOR PLATES, OTHER THAN THOSE DESCRIBED IN NOTE 1, MAY BE PLACED AT ANY LOCATION ALONG THE BUILDING, BUT SHOULD BE SPACED AS EVENLY AS POSSIBLE.
- ANCHOR PLATES WITHIN 21" OF A VENT, OPENING, OR CORNER SHALL BE REINFORCED WITH HAIRPINS PER 18/F-2.51

ANCHOR PLATE SCHEDULE

TOTAL NO. OF ANCHOR PLATES ALONG EACH DIRECTION (MATE-LINE END PLATES MAY BE COUNTED IN END WALL DIRECTION)

No. OF MODULES	DIRECTION	DESIGN FLOOR LIVE LOAD	
		UP TO 100 PSF	150 PSF
2	SIDE WALL	3	3
	END WALL	5	5
	MATE LINE	2 LARGE	4 LARGE
3	SIDE WALL	3	3
	END WALL	8	8
	MATE LINE	2 LARGE	4 LARGE
4	SIDE WALL	3	3
	END WALL	11	11
	MATE LINE	2 LARGE	4 LARGE
5	SIDE WALL	3	3
	END WALL	14	14
	MATE LINE	2 LARGE	4 LARGE
6	SIDE WALL	3	3
	END WALL	17	17
	MATE LINE	2 LARGE	4 LARGE

VENTING SCHEDULE

VENT "A": (8'-0" x 8" METAL SCREEN COVER)
7'-10" x 5" = 3.26 S.F. VENTILATION

VENT "B": (6'-0" x 8" METAL SCREEN COVER)
5'-10" x 5" = 2.43 S.F. VENTILATION

VENT "C": (4'-0" x 8" METAL SCREEN COVER)
3'-10" x 5" = 1.59 S.F. VENTILATION

ACCESS/VENT "D": (3'-0" x 2'-0" METAL SCREEN COVER)
2'-10" x 18" = 4.25 S.F. VENTILATION

VENTING CALCULATION:

24' x 60' BUILDING: 24' x 60' = 1440 SF / 150 = 9.6 SF VENT. REQ'D

2 - "A" VENT = 6.52 SF
1 - "D" ACCESS VENT = 4.25 SF
10.77 SF TOTAL VENTILATION (> 9.6 SF)

36' x 60' BUILDING: 36' x 60' = 2160 SF / 150 = 14.4 SF VENT. REQ'D

2 - "A" VENT = 6.52 SF
3 - "C" VENT = 4.77 SF
1 - "D" ACCESS VENT = 4.25 SF
15.54 SF TOTAL VENTILATION (> 14.4 SF)

48' x 60' BUILDING: 48' x 60' = 2880 SF / 150 = 19.2 SF VENT. REQ'D

2 - "A" VENT = 6.52 SF
6 - "C" VENT = 9.54 SF
1 - "D" ACCESS VENT = 4.25 SF
20.31 SF TOTAL VENTILATION (> 19.2 SF)

60' x 60' BUILDING: 60' x 60' = 3600 SF / 150 = 24 SF VENT. REQ'D

2 - "A" VENT = 6.52 SF
1 - "B" VENT = 2.43 SF
7 - "C" VENT = 11.13 SF
1 - "D" ACCESS VENT = 4.25 SF
24.33 SF TOTAL VENTILATION (> 24 SF)

72' x 60' BUILDING: 72' x 60' = 4320 SF / 150 = 28.8 SF VENT. REQ'D

2 - "A" VENT = 6.52 SF
1 - "B" VENT = 2.43 SF
10 - "C" VENT = 15.90 SF
1 - "D" ACCESS VENT = 4.25 SF
29.10 SF TOTAL VENTILATION (> 28.8 SF)

- NOTES**
- FOUNDATION PLAN HAS A 1/4" ADDED AT EACH MODULE LINE AND DOES NOT MATCH THE FLOOR PLAN. ADDITIONAL LENGTH ADDED FOR GROWTH THAT IS EXPERIENCED WHEN SETTING MULTIPLE MODULE BUILDINGS.
 - 8'-0" MAXIMUM VENT SIZE AT SIDE WALLS
4'-0" MAXIMUM VENT SIZE AT END WALLS
3'-0" MINIMUM DISTANCE FROM EDGE OF VENT TO STEMWALL CORNER
2'-0" MINIMUM DISTANCE BETWEEN VENT EDGES
 - CRAWLSPACE VAPOR RETARDERS (OPTIONAL):
THE OPTIONAL TOTAL AREA OF VENTILATION OPENINGS IS PERMITTED TO BE REDUCED TO 1/1500 FACTOR WITH AN APPROVED VAPOR RETARDER MATERIAL PER CBC SECTION 1203.4.2(2).
MATERIALS:
GROUND SURFACE COVERED WITH AN APPROVED VAPOR RETARDER MATERIAL; MUST HAVE A PERM RATING OF ONE OR LESS; SHOULD BE CONTINUOUS; POLYETHYLENE FILM (≥ 6 MIL); POOL LINER (PUNCTURE RESISTANT); AND POLYETHYLENE FILM WITH RAT SLAB.
INSTALLATION RECOMMENDATIONS:
OVERLAP JOINTS BY 6 INCHES; TAPE OR SEAL ALL JOINTS; EXTEND VAPOR RETARDER A MINIMUM OF 6 INCHES UP THE STEMWALL (MORE IS BETTER); SEAL TO ALL PIERS AND OTHER PENETRATIONS.
 - VENTILATION OPENINGS SHALL BE COVERED FOR THEIR HEIGHT AND WIDTH WITH A CORROSION-RESISTANT WIRE MESH, WITH THE LEAST DIMENSION NOT EXCEEDING 1/8".
 - SOIL BEARING PRESSURE OF 1500 PSF USED FOR DESIGN.

FOOTING SCHEDULE

DESIGN FLOOR LIVE LOAD	SIDEWALL FOOTING	ENDWALL FOOTING	INTERIOR PAD FOOTING	PAD FOOTING AT SEPARATION
50 PSF	12" WIDE (2) #5 CONT T&B	22" WIDE (4) #5 CONT T&B	3'-3" SQ (3) #5 EW	4'-3" SQ (4) #5 EW
50 + 15 PSF	12" WIDE (2) #5 CONT T&B	22" WIDE (4) #5 CONT T&B	3'-6" SQ (3) #5 EW	4'-6" SQ (4) #5 EW
100 PSF	12" WIDE (2) #5 CONT T&B	24" WIDE (4) #5 CONT T&B	3'-6" SQ (3) #5 EW	4'-6" SQ (4) #5 EW
150 PSF	16" WIDE (2) #5 CONT T&B	24" WIDE (4) #5 CONT T&B	4'-3" SQ (4) #5 EW	5'-0" SQ (5) #5 EW

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APPROVED FOR CONSTRUCTION FOR THE ARCHITECT

APP. 03-120102 INC. REVIEWED FOR DATE: 03/27/2020

SILVER CREEK

Building for the Next Generation

2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:

SHEET TITLE:

CONCRETE FOUNDATION PLAN BELOW GRADE CONCRETE FLOOR

REGISTERED PROFESSIONAL ARCHITECT

JOHN W. STARBUCK

STRUCTURAL ENGINEER

STATE OF CALIFORNIA

ARCHITECT OF RECORD SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

FILE NUMBER: 33-SILVER

IDENTIFICATION STAMP

DIVISION OF THE STATE ARCHITECT

04 - 116719 INCR: 0

AC_RM_FLS_DS_SSR KER

DATE: 10/05/2018

REVISIONS

NO.	DESCRIPTION
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SILVER CREEK INDUSTRIES

24' x 60' PC

PROJECT NO.:

DRAWN BY:

SCALE: AS NOTED

DATE: 8-10-18

P.C. SHEET NUMBER

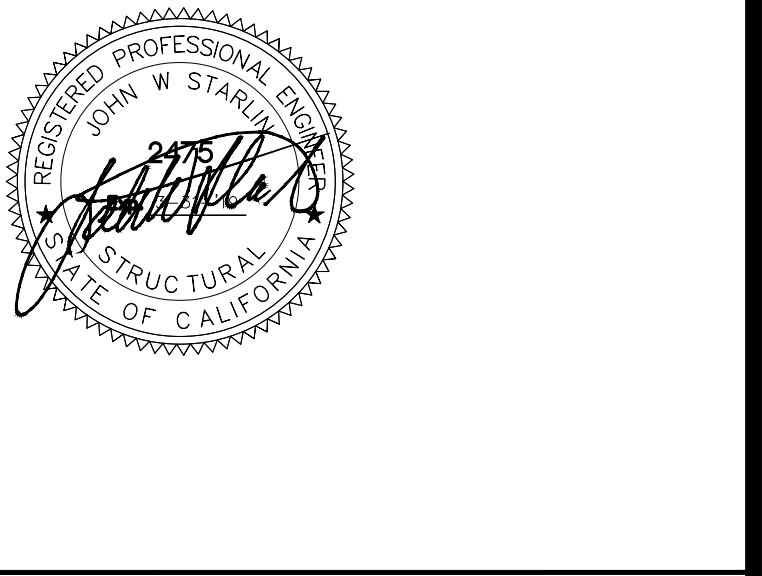
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SILVER CREEK
Building for the Next Generation
2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
CONCRETE FOUNDATION DETAILS BELOW GRADE
SHEET TITLE:



ARCHITECT OF RECORD
SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

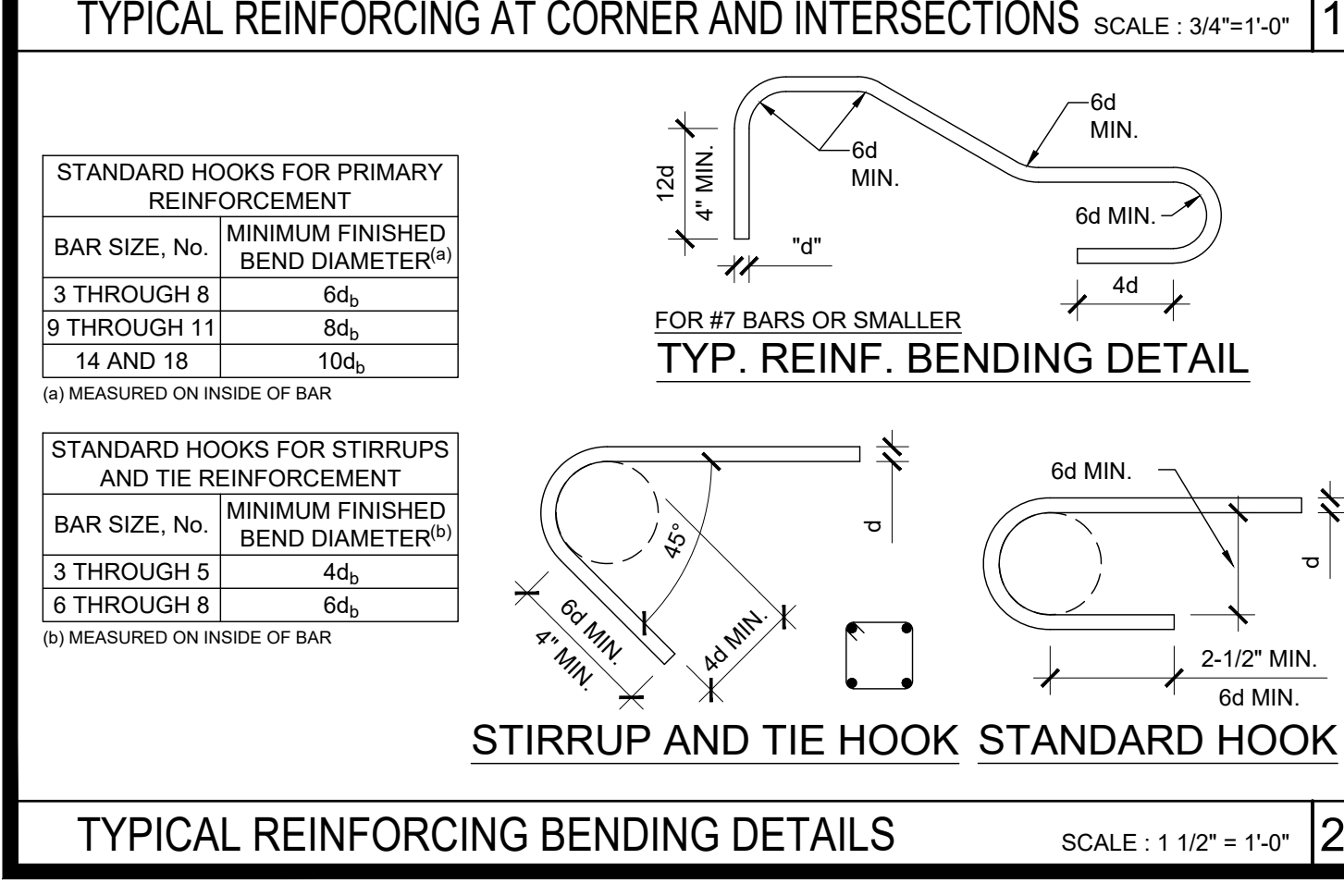
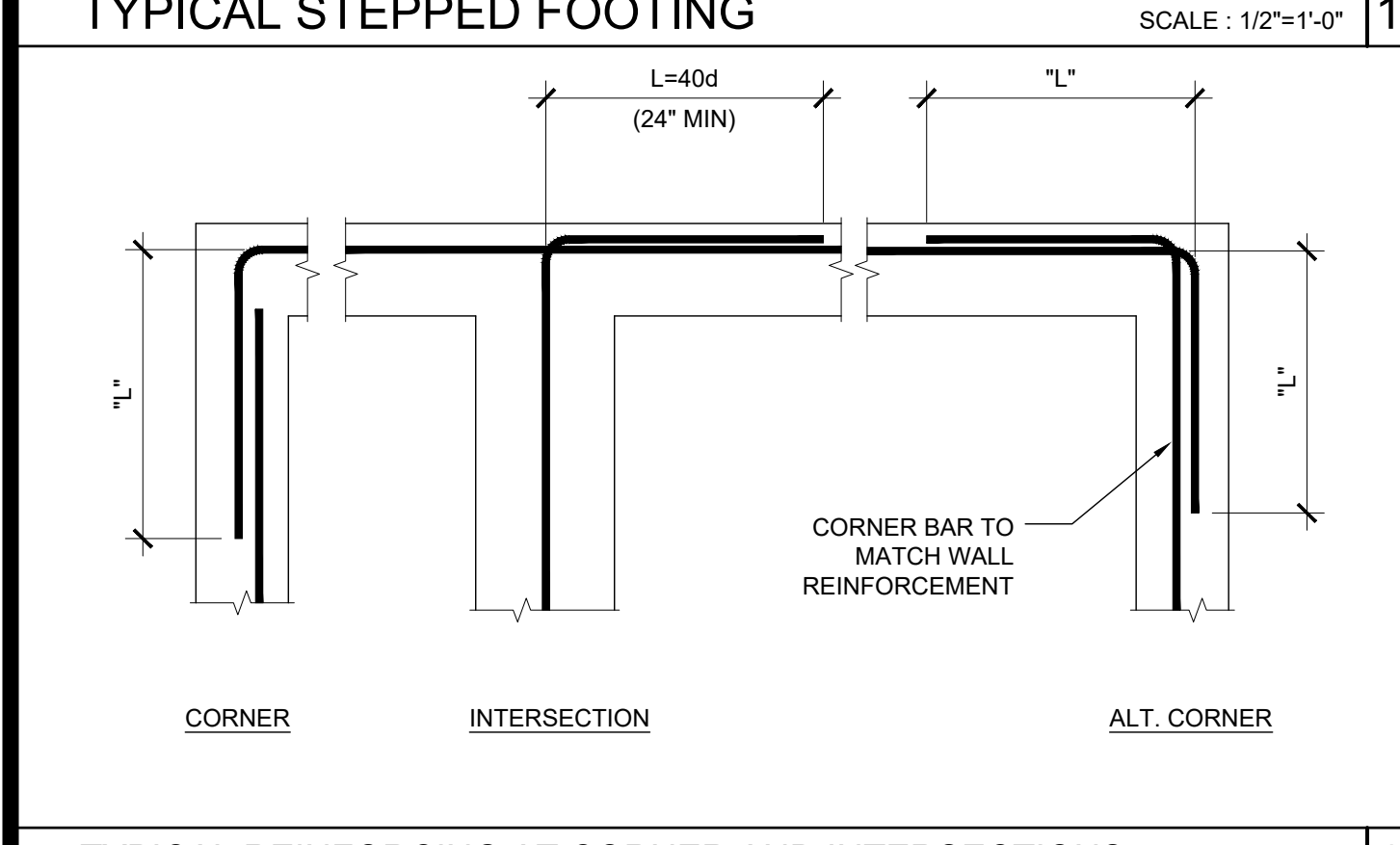
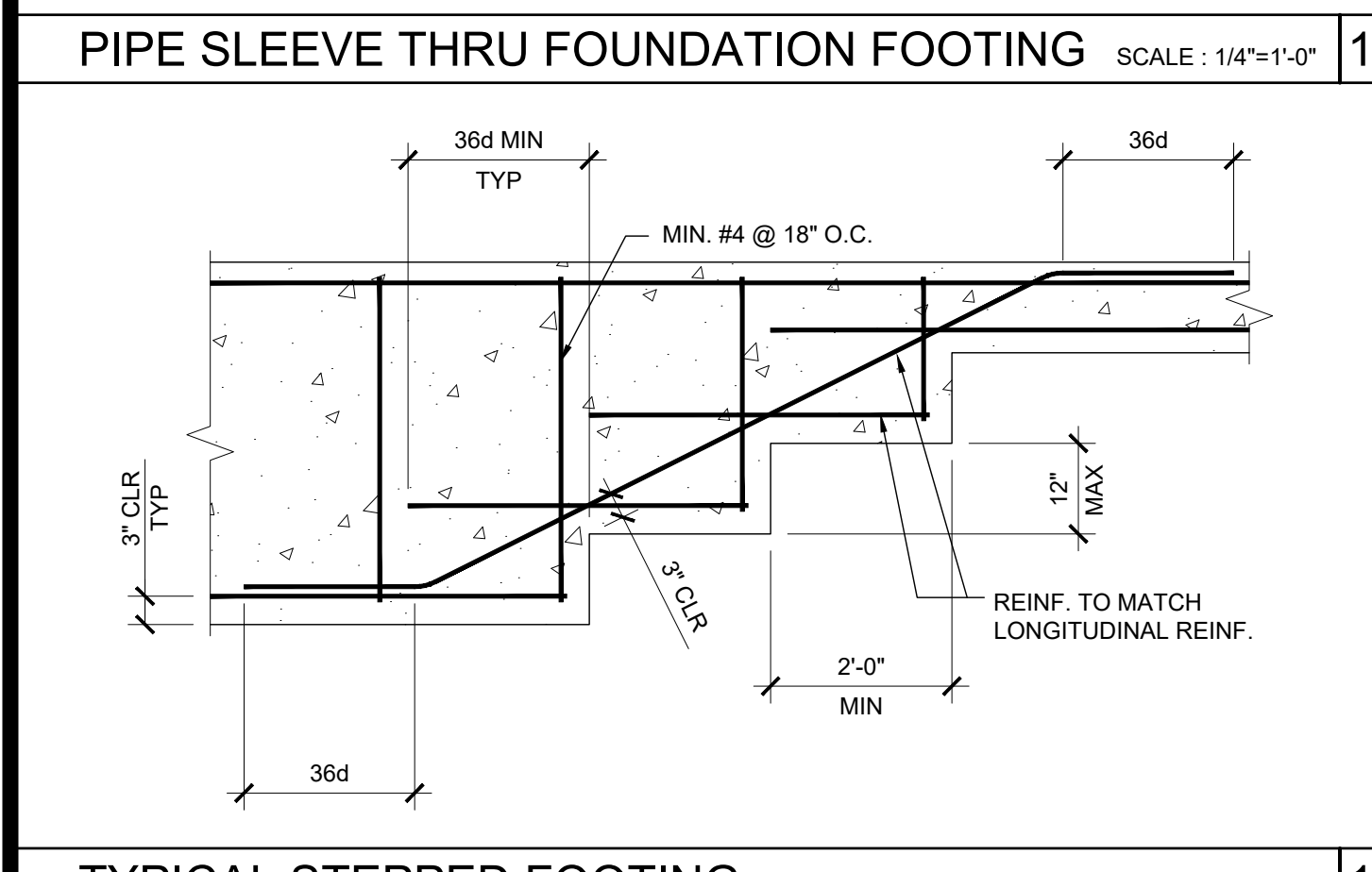
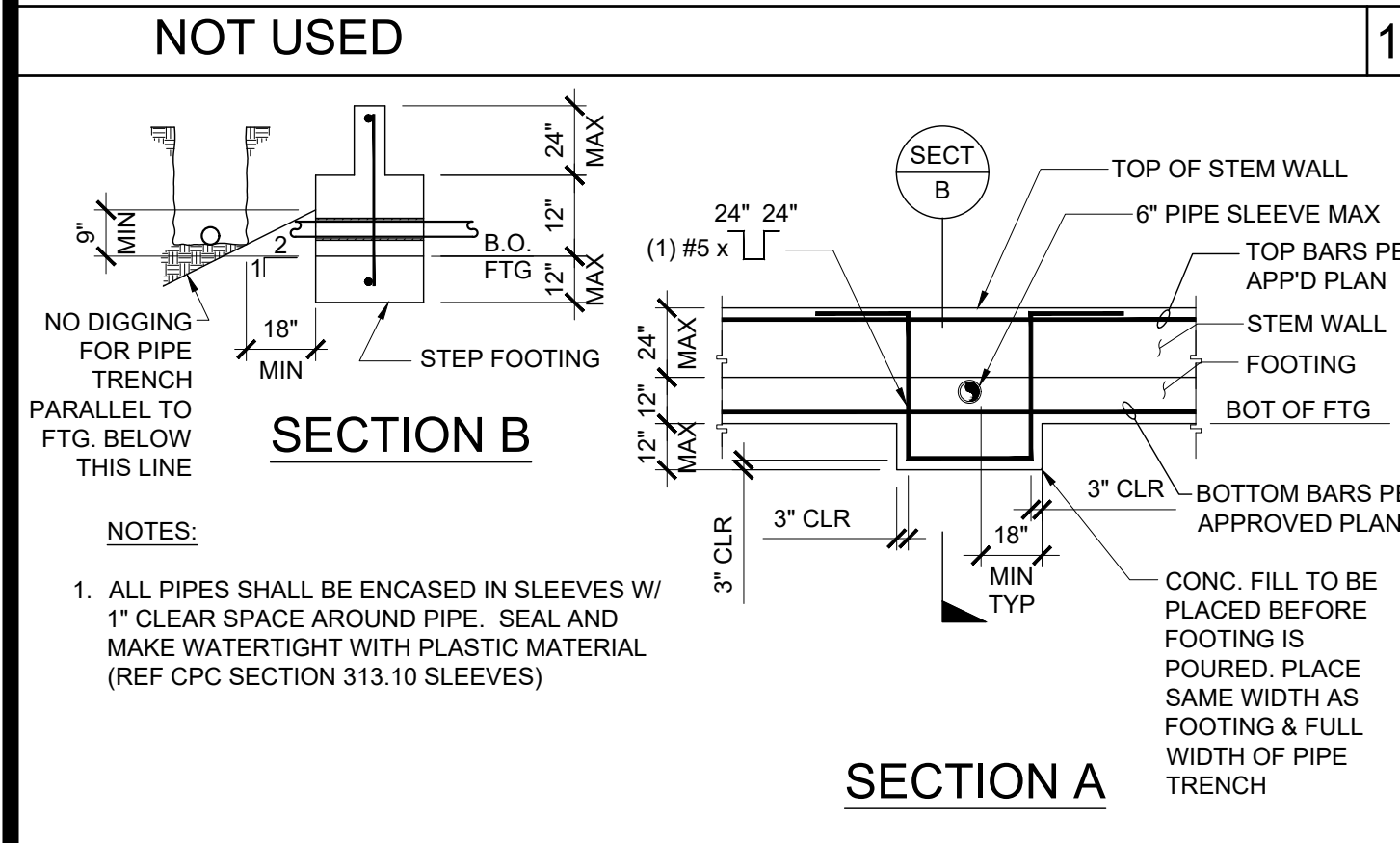
ORIGINAL PC STATE AGENCY APPROVAL
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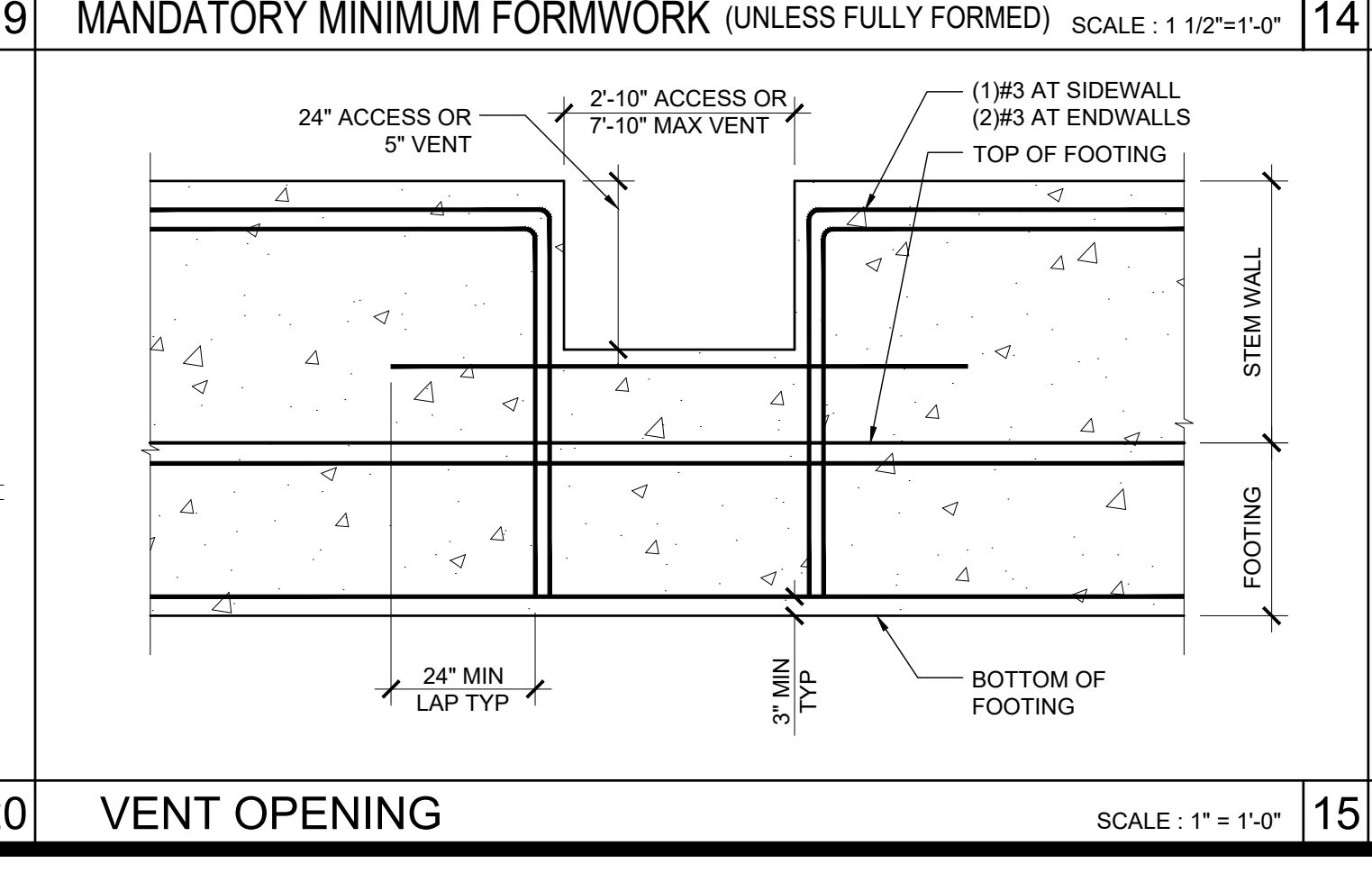
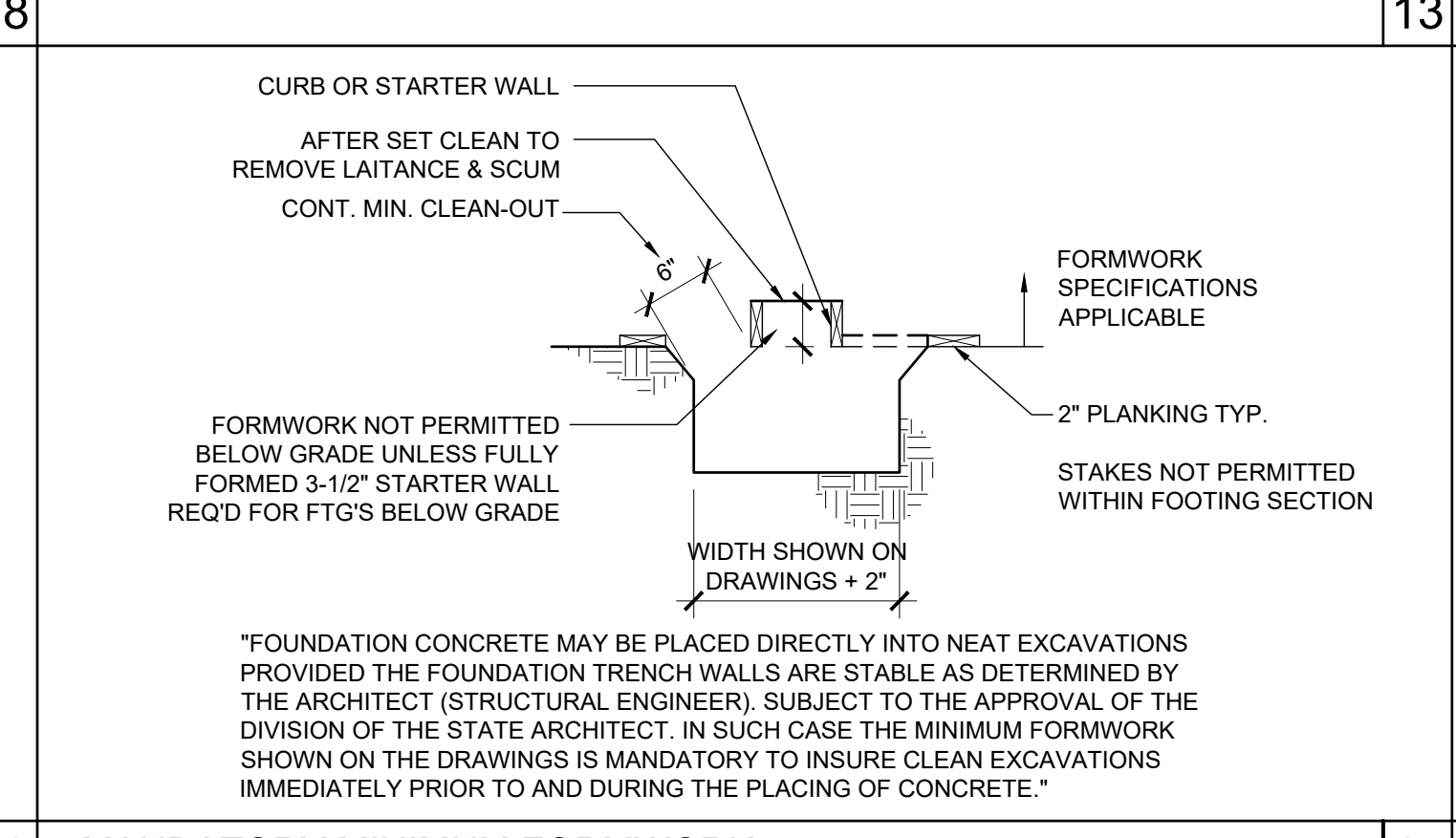
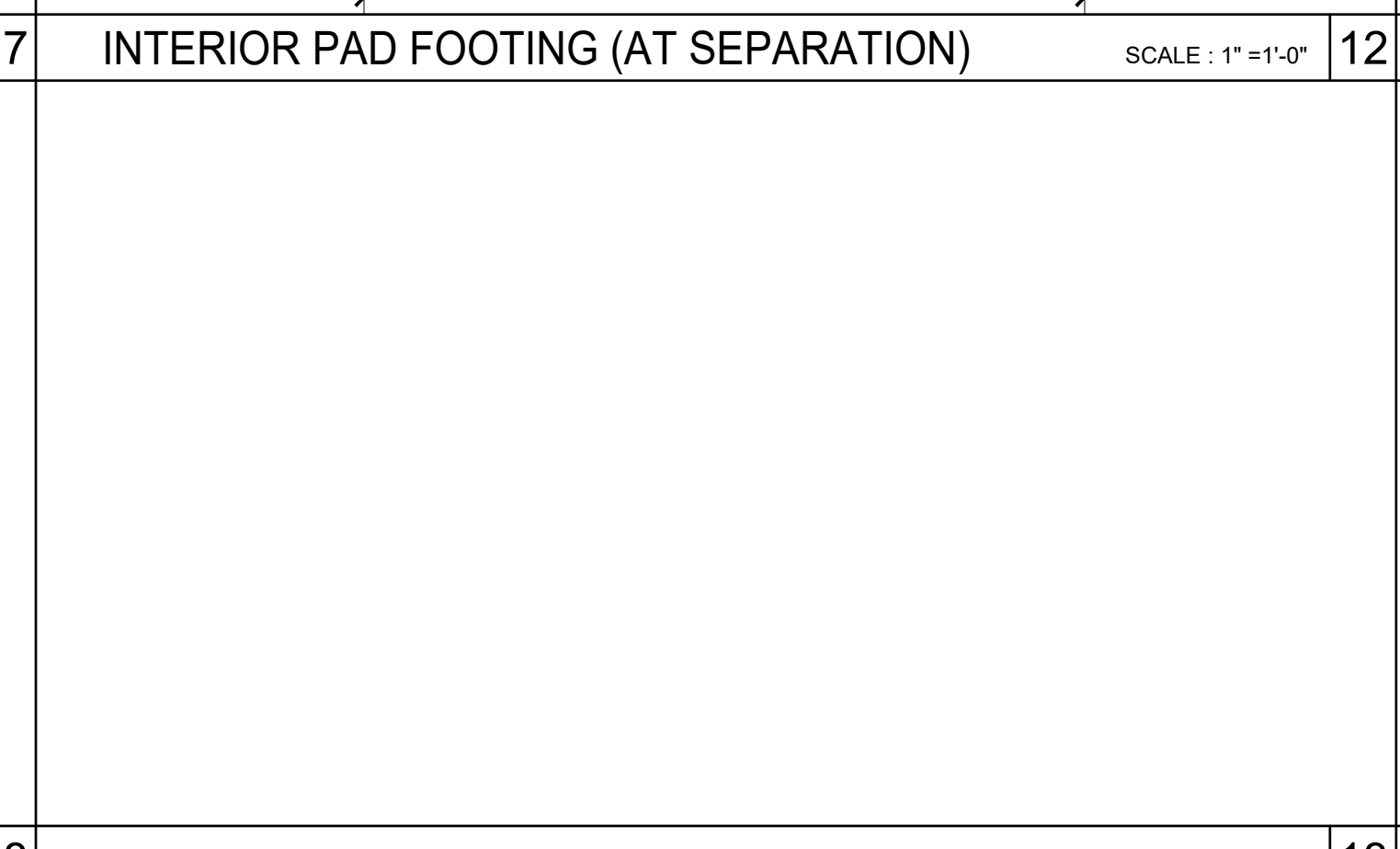
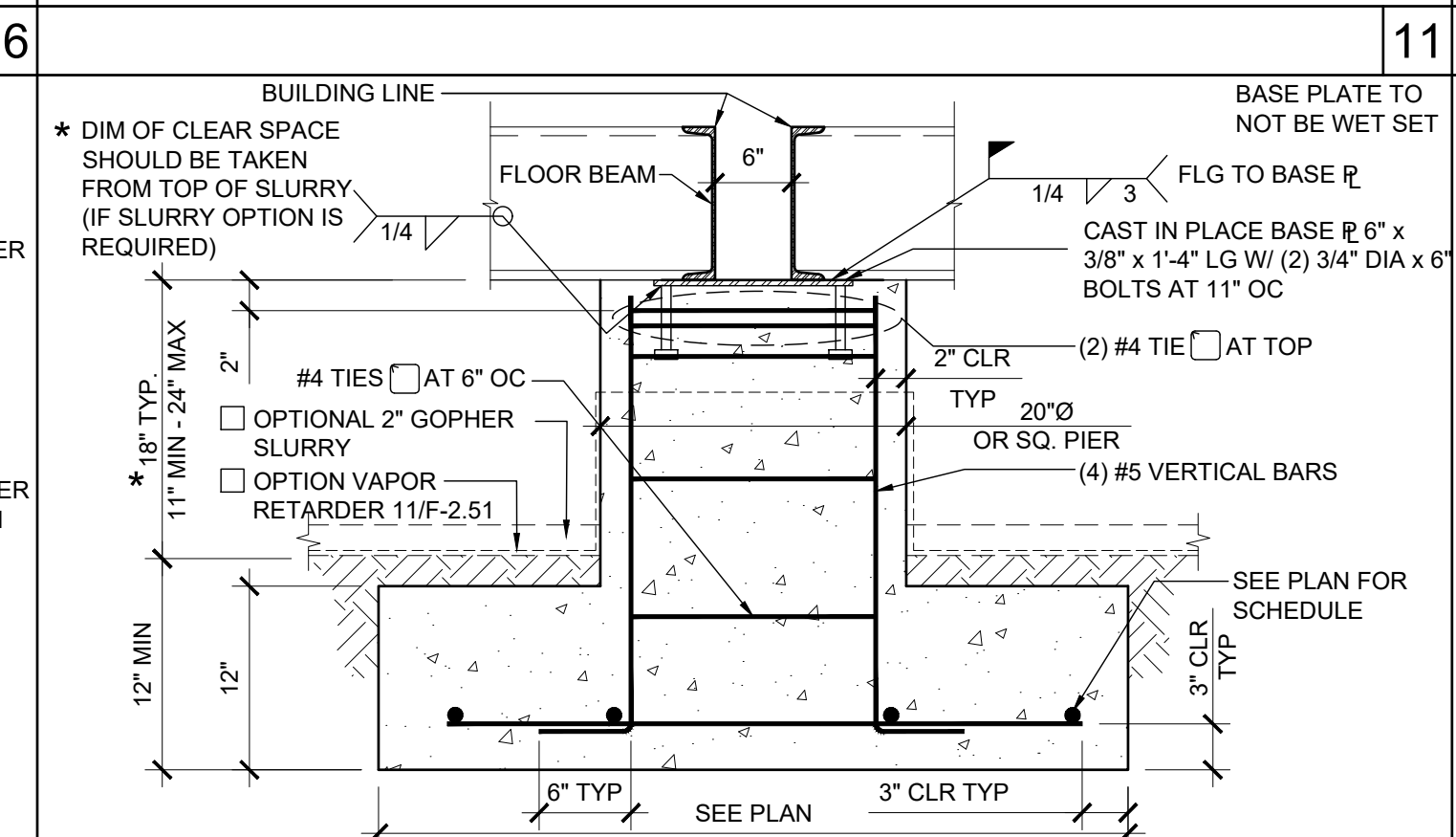
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SILVER CREEK INDUSTRIES
24' x 60' PC
PROJECT NO:
DRAWN BY:
SCALE: AS NOTED
DATE: 8-10-18
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F-2.50
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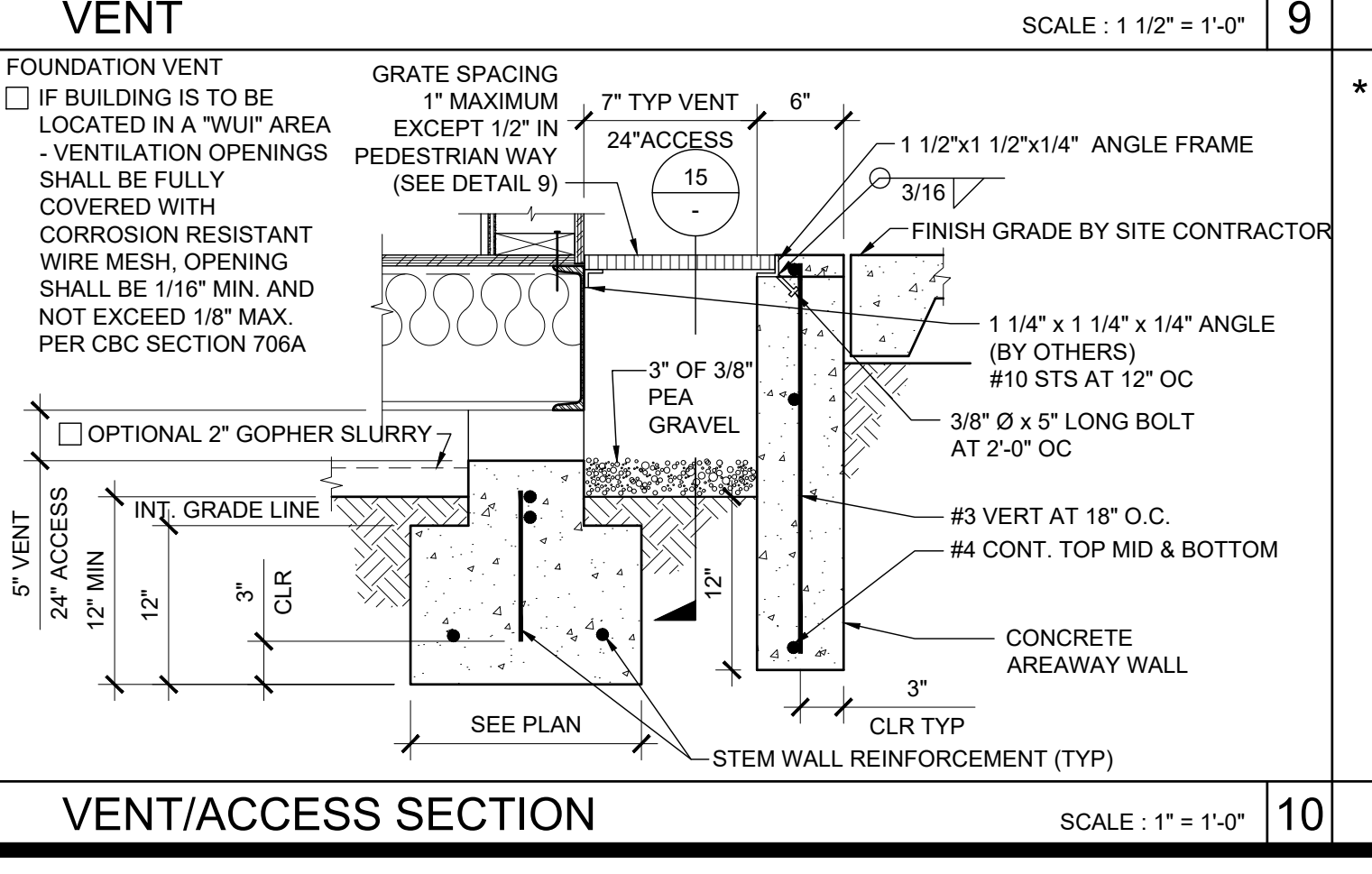
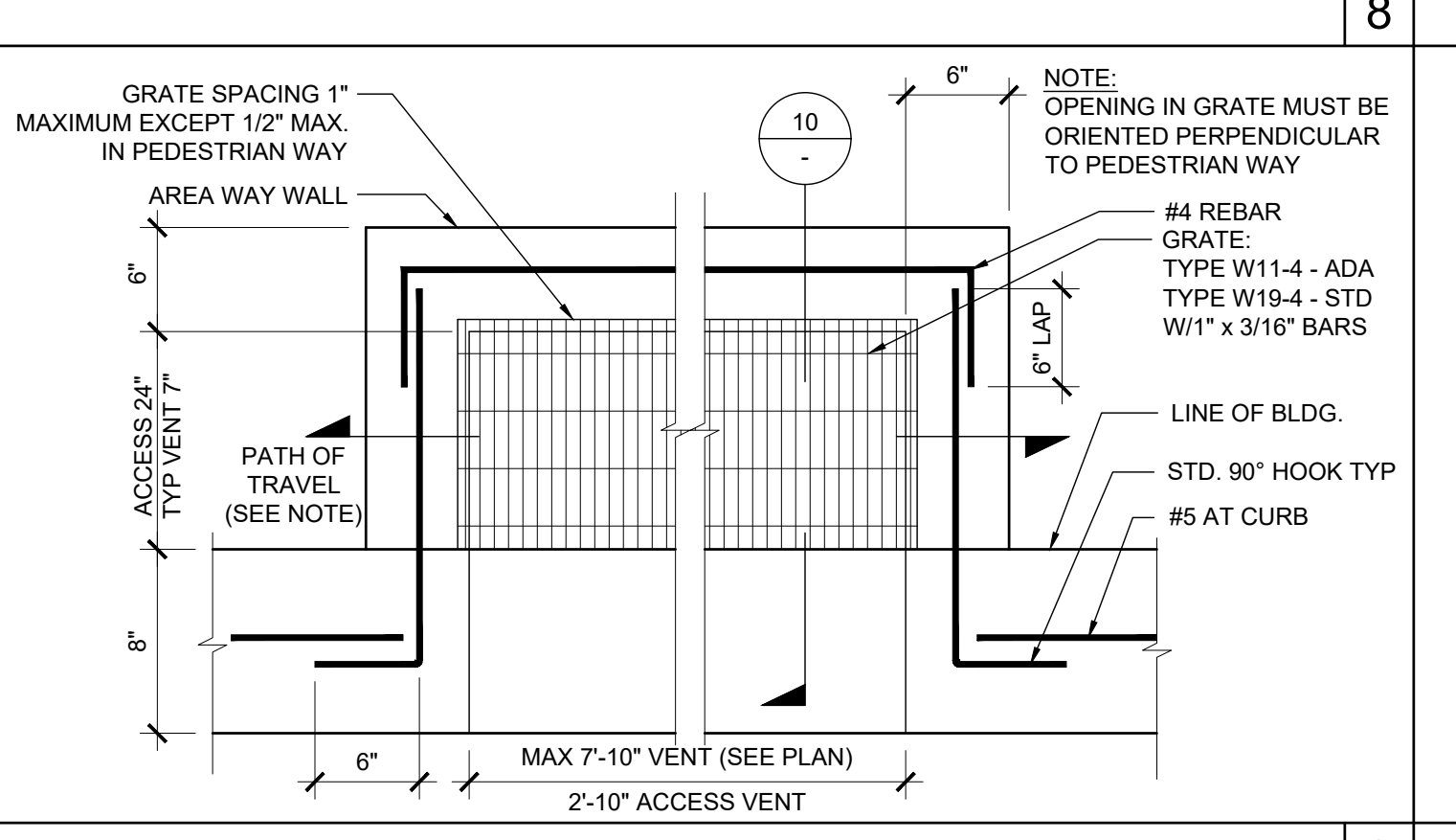
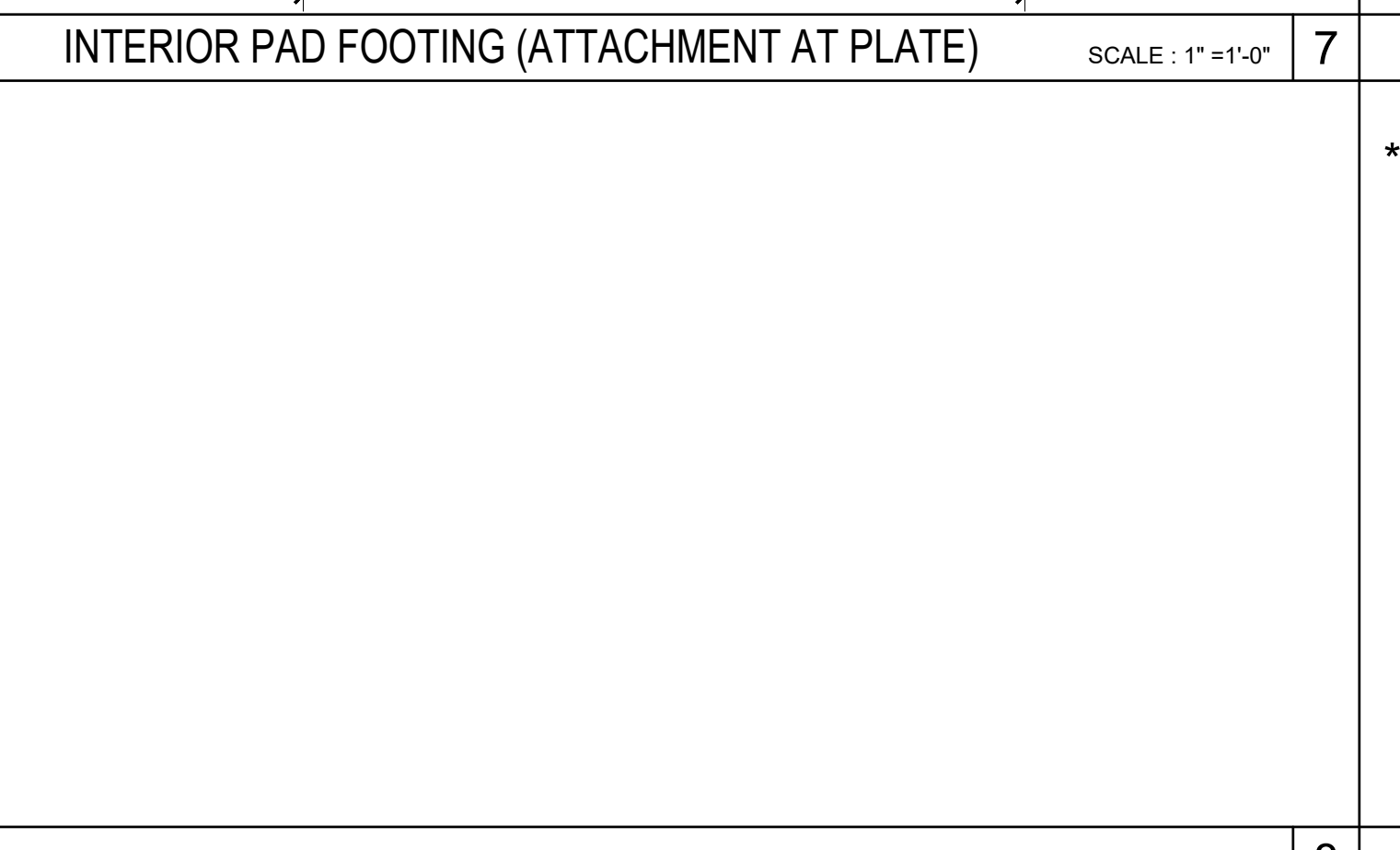
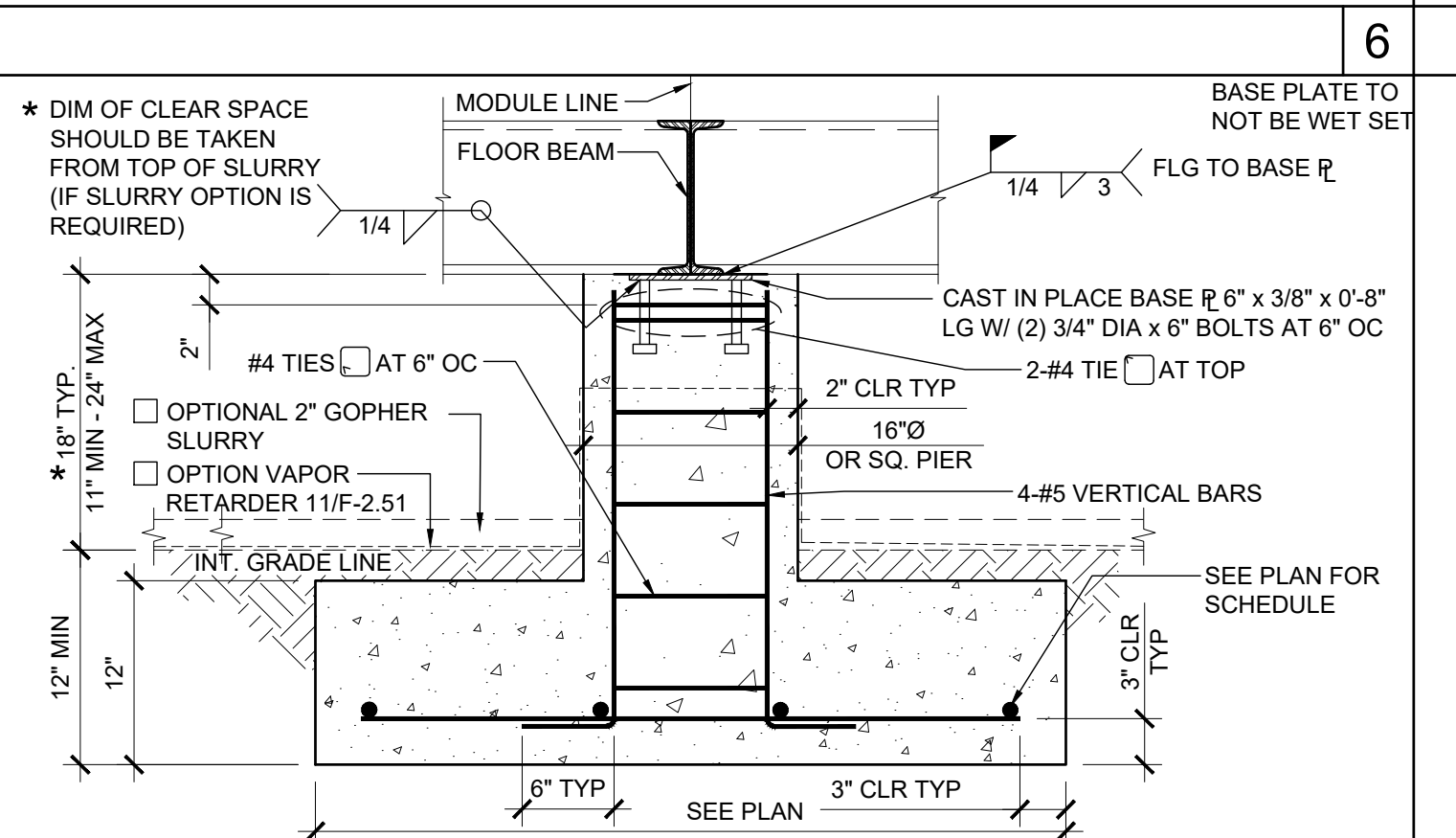
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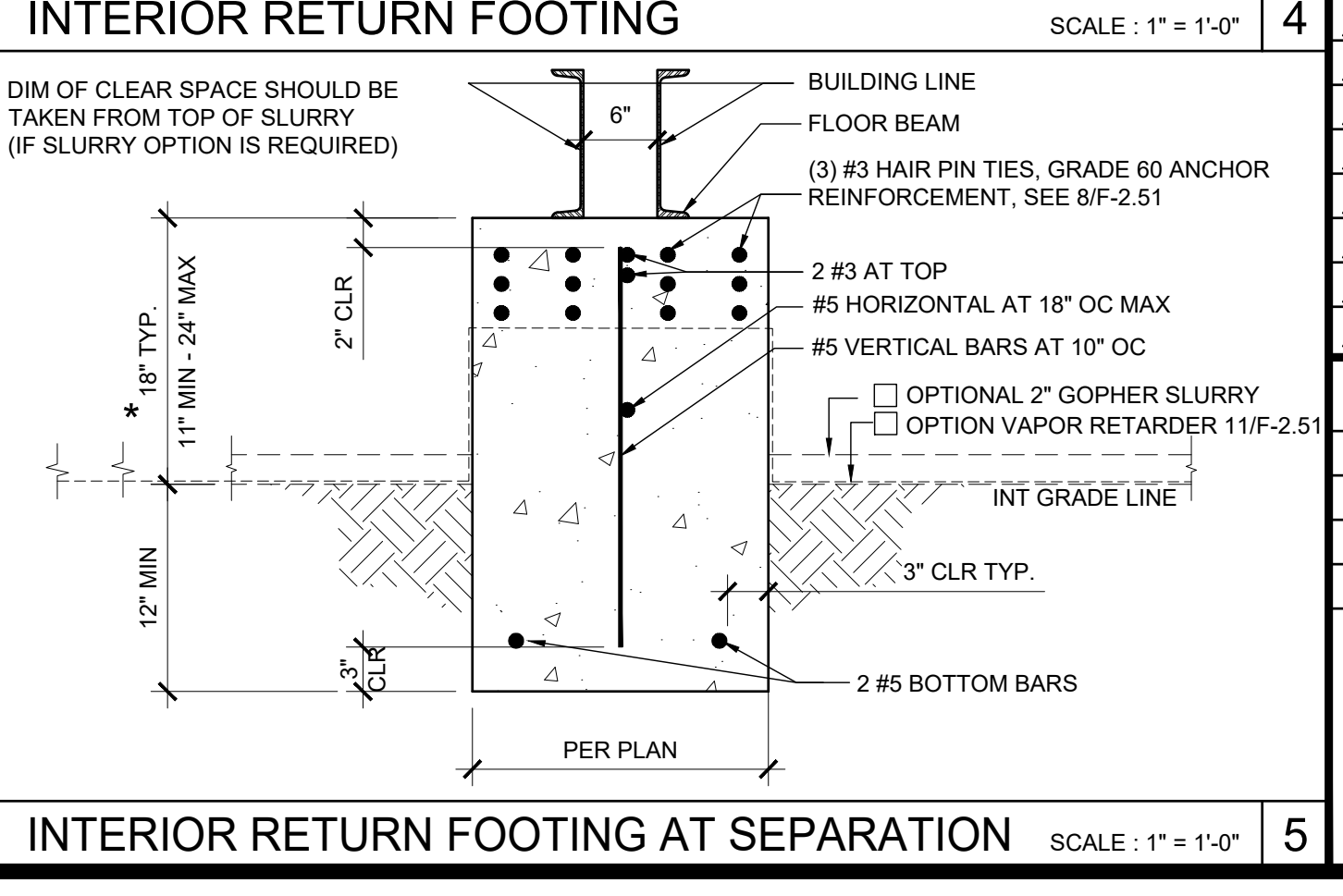
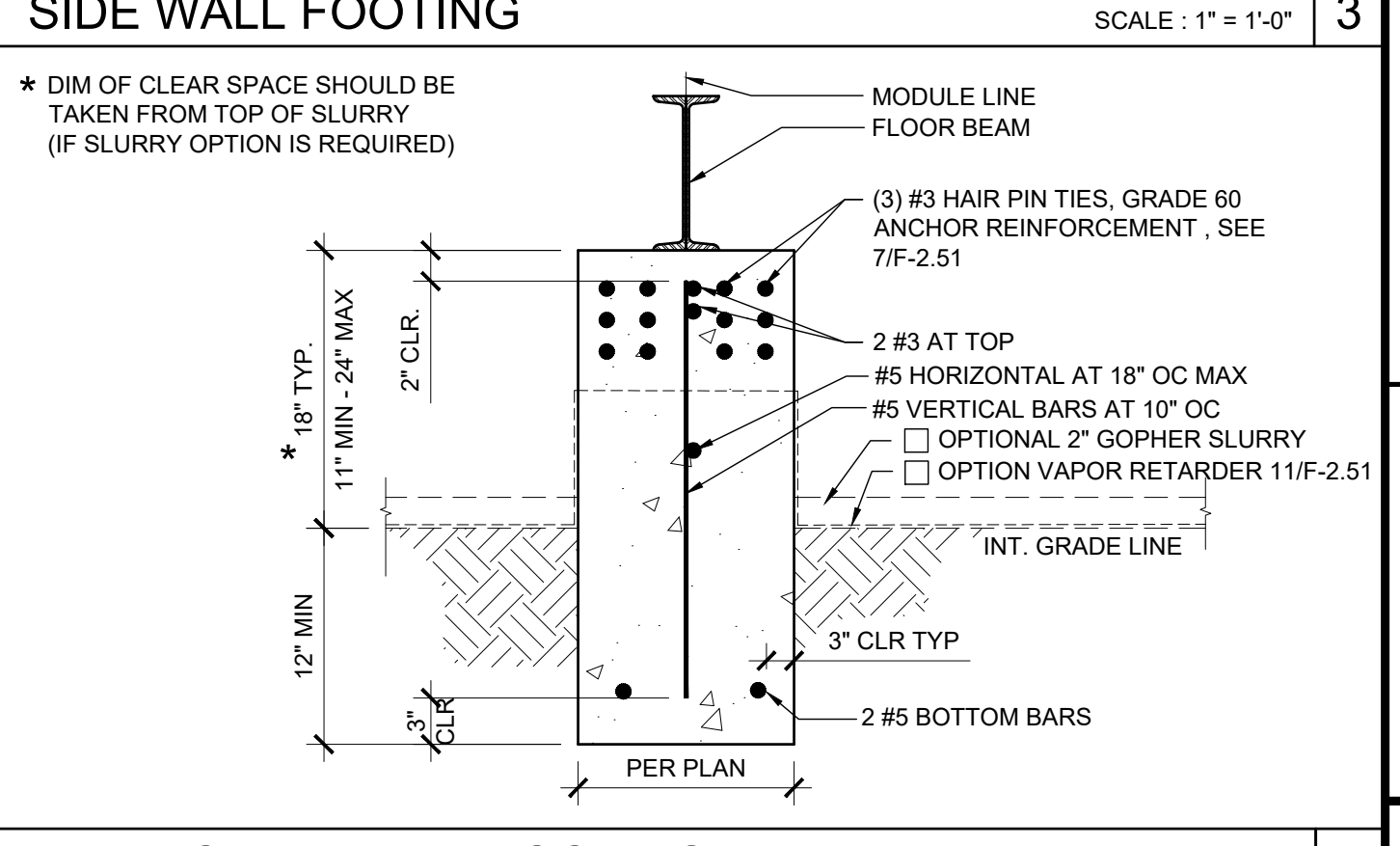
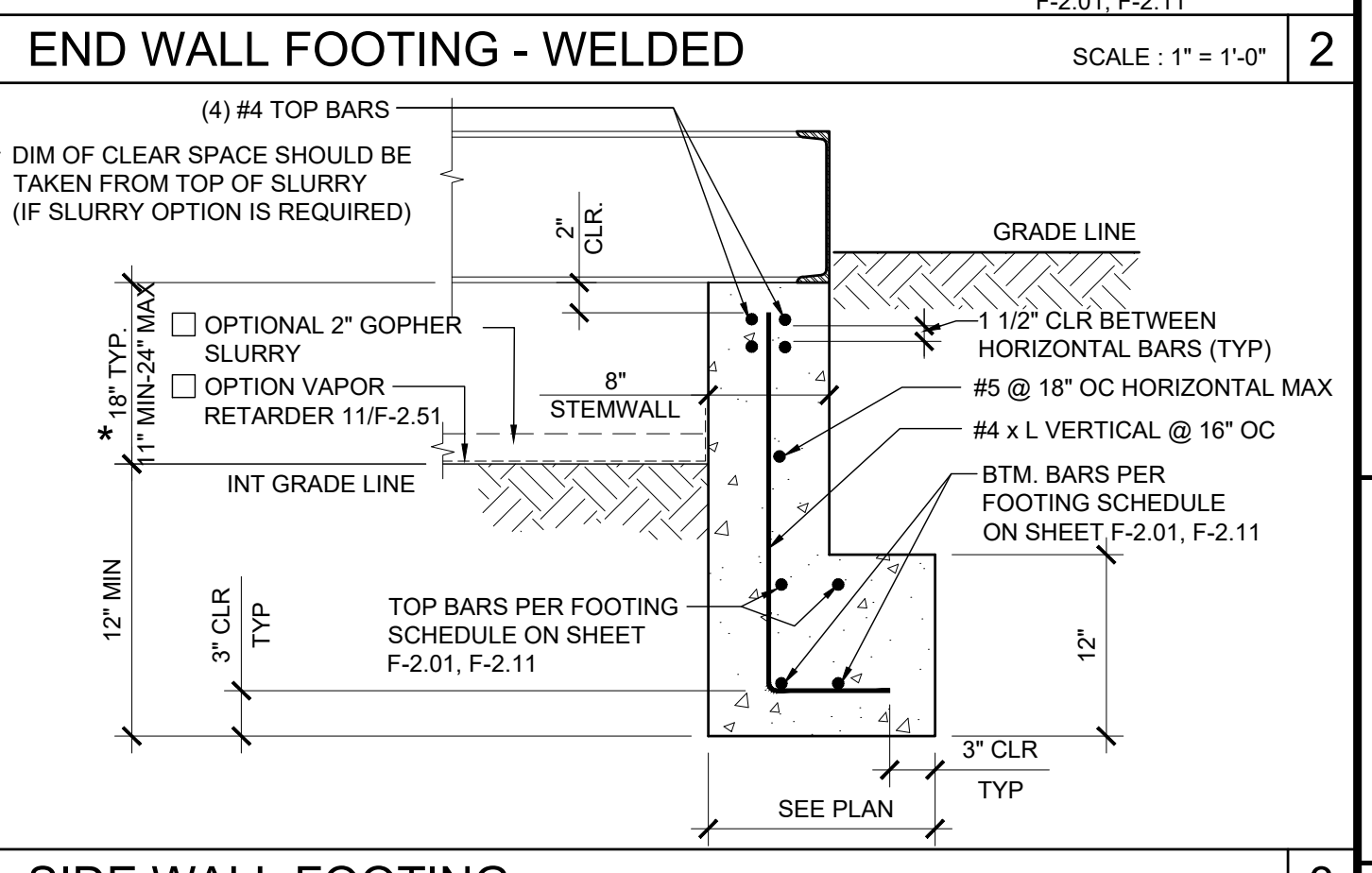
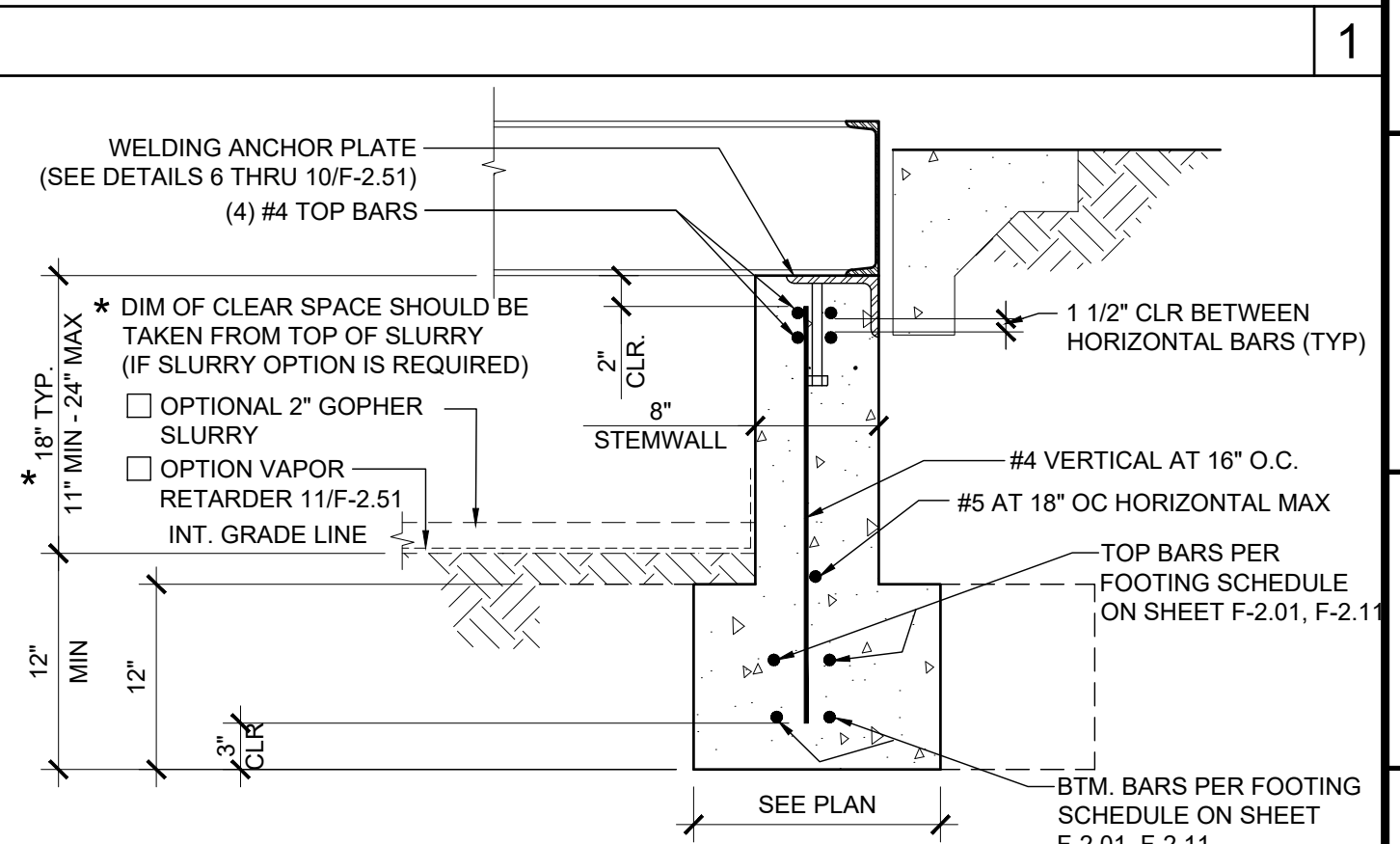
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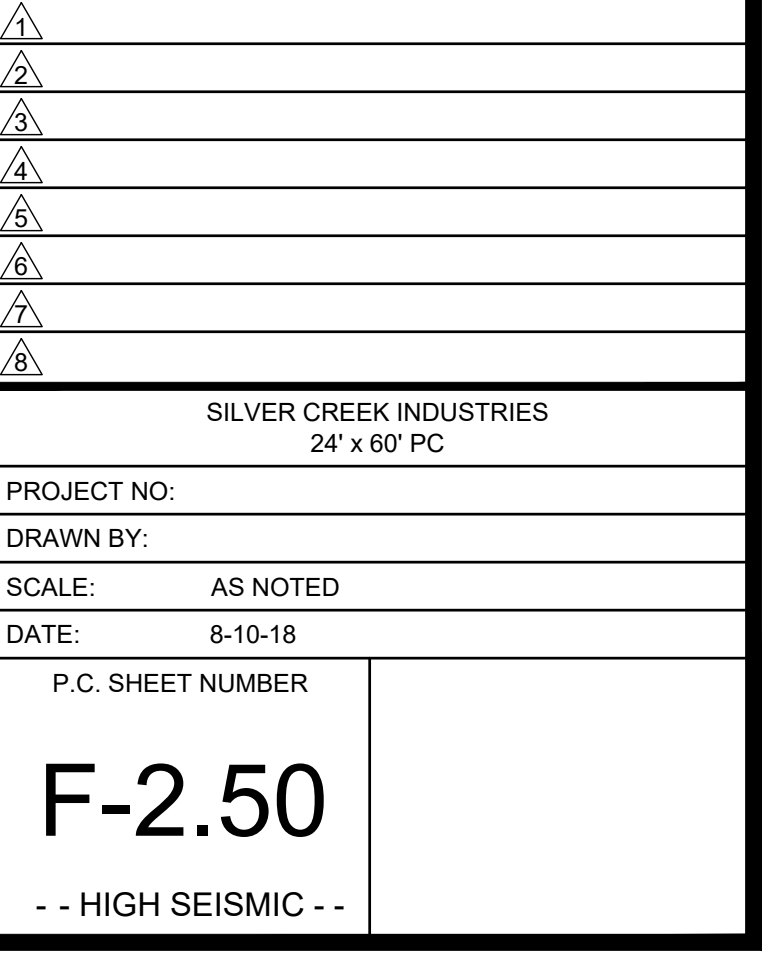
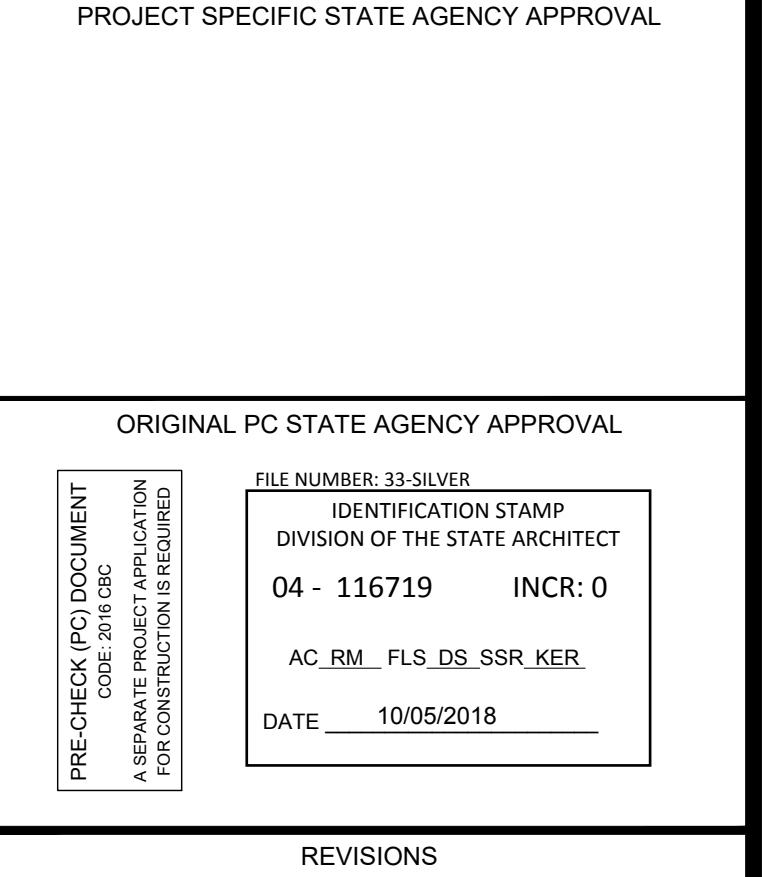
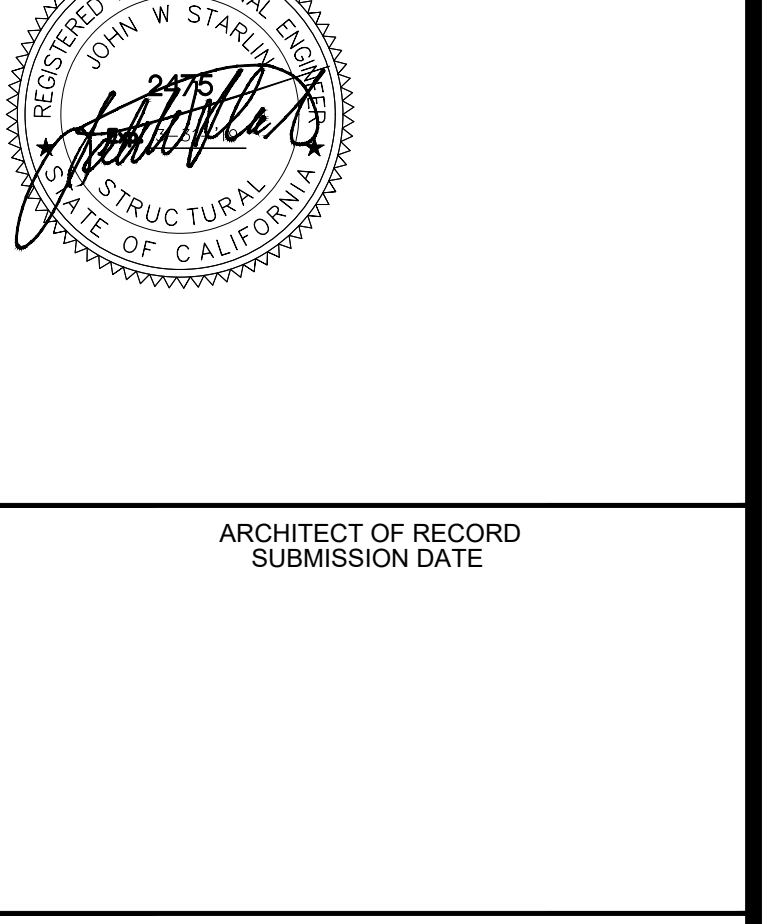
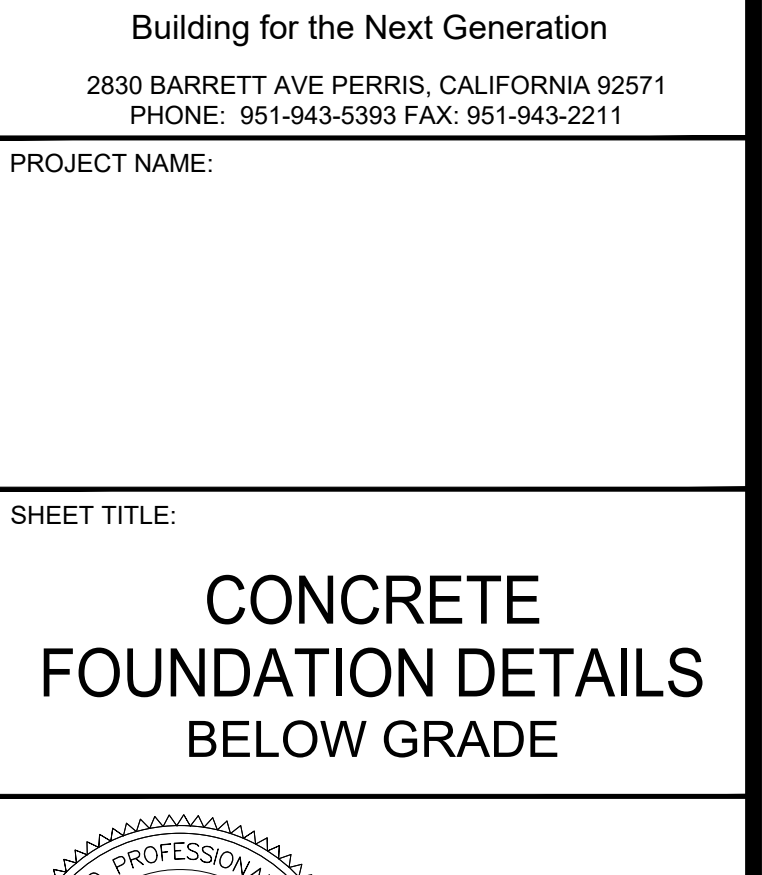
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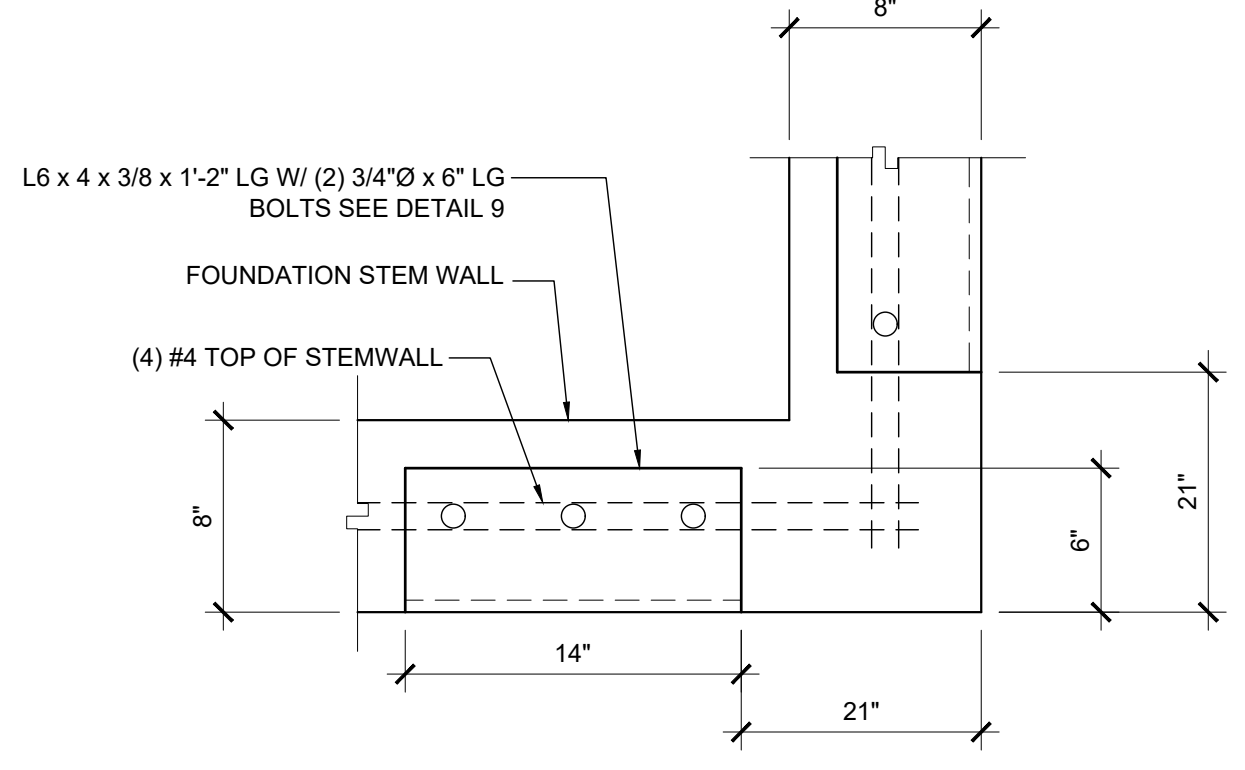
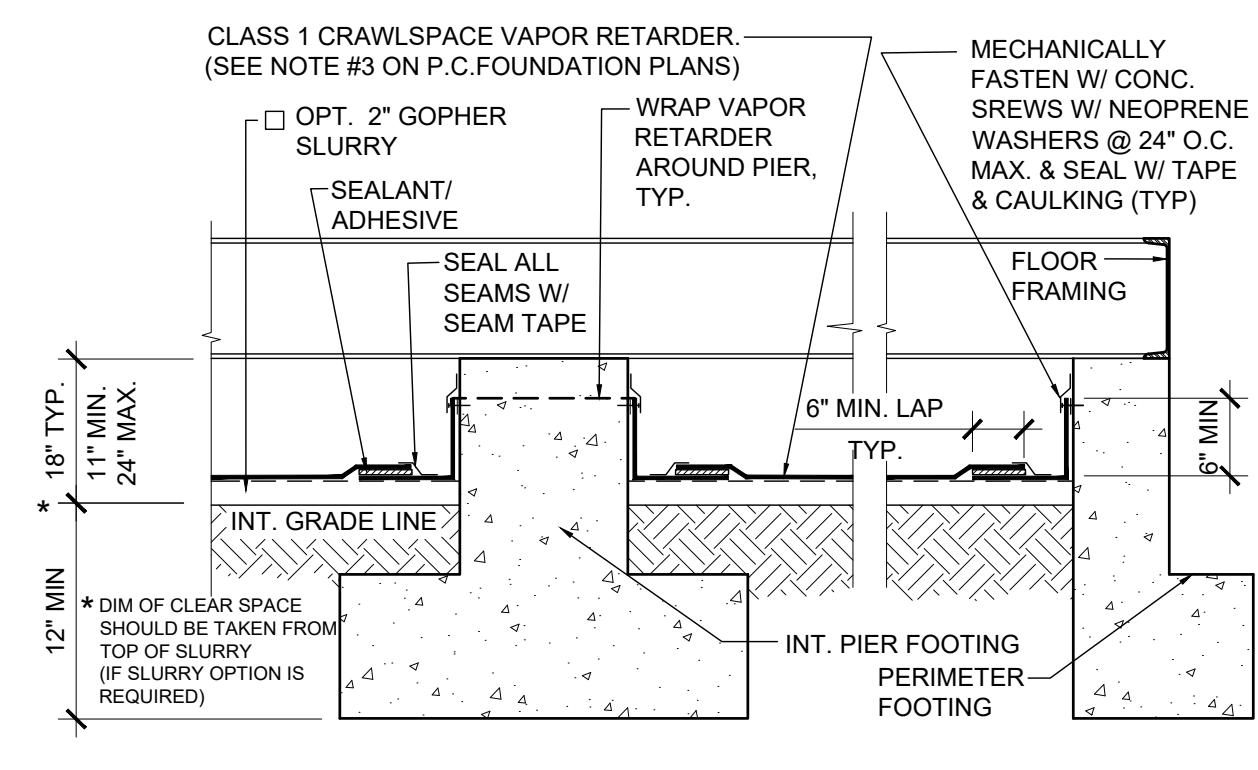


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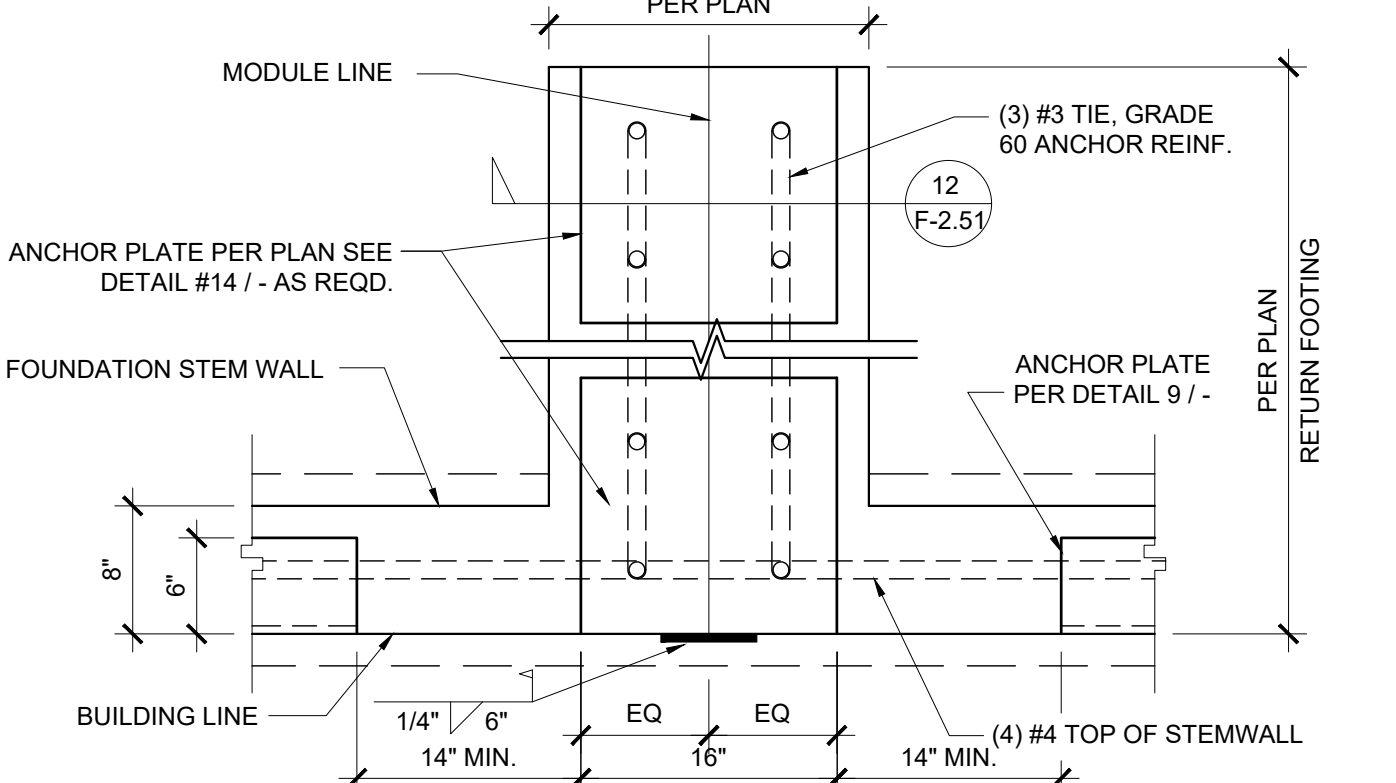
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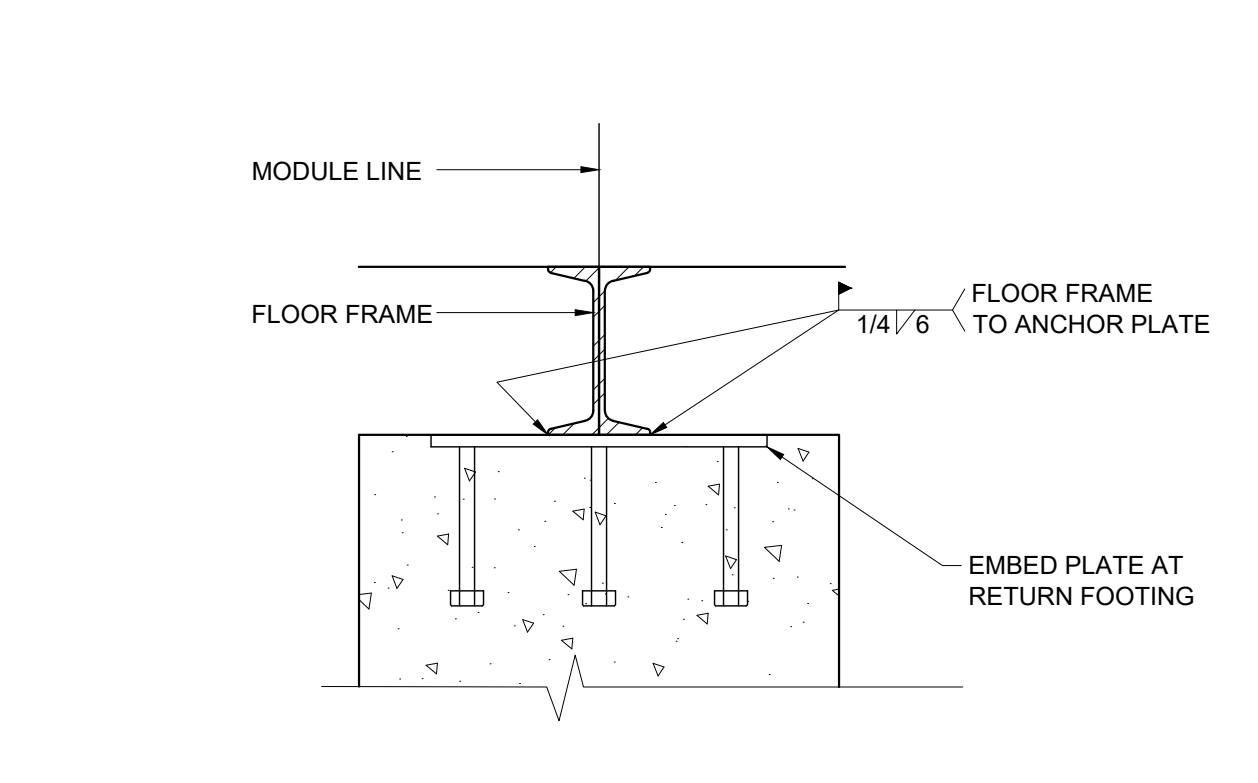


16 CRAWL SPACE VAPOR RETARDER SCALE: 3/4" = 1'-0"

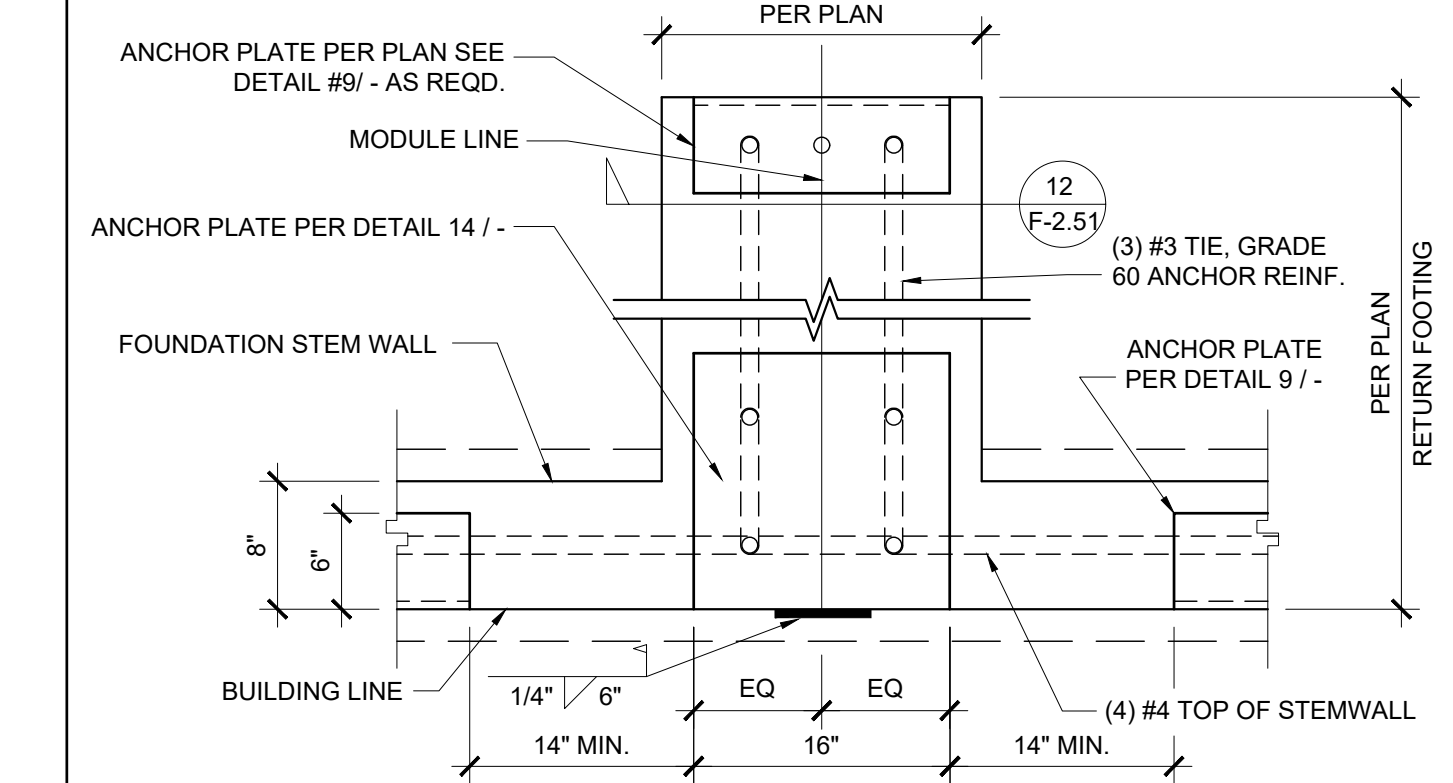
11 ANCHOR PLATE AT CORNER SCALE: 1 1/2" = 1'-0"



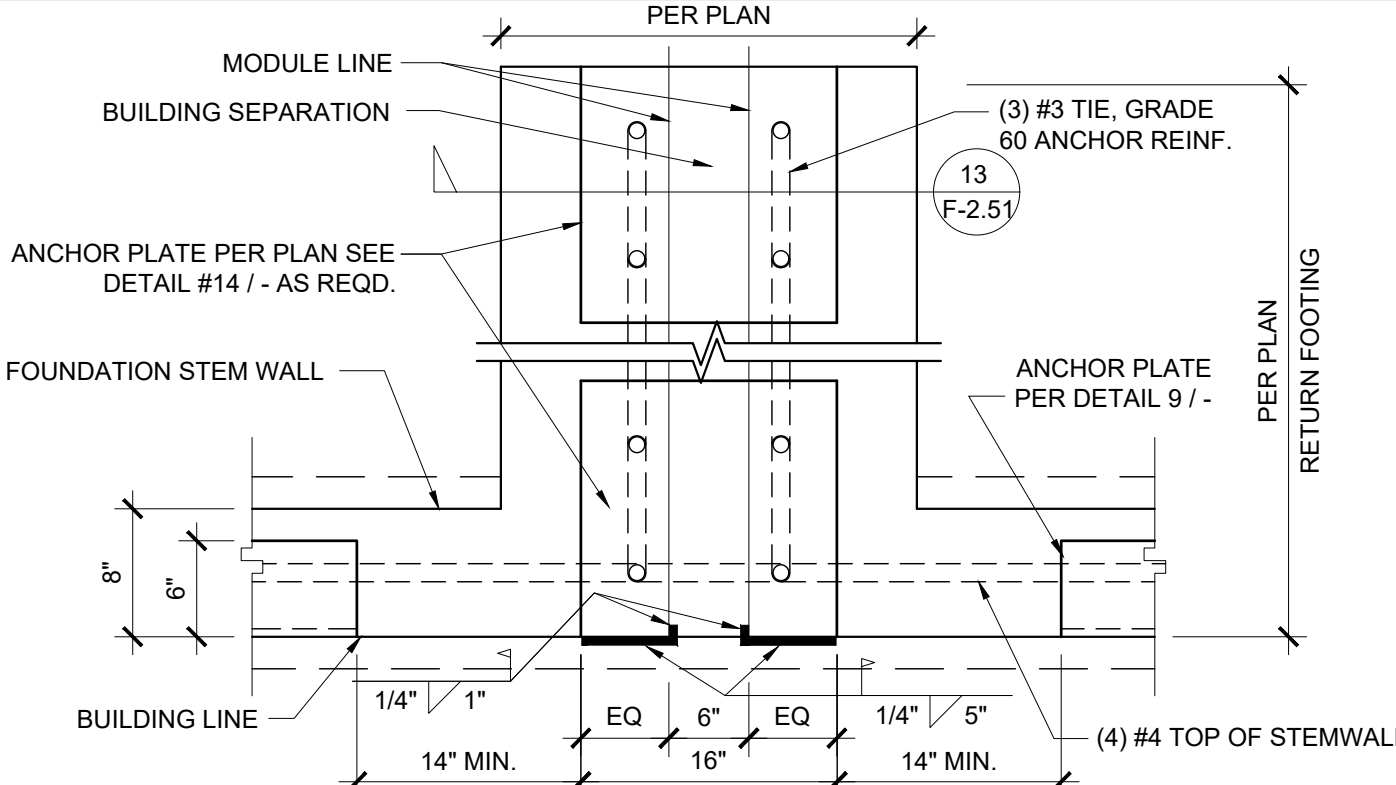
17 ANCHOR PLATE AT MODLINE, 150 PSF SCALE: 1" = 1'-0"



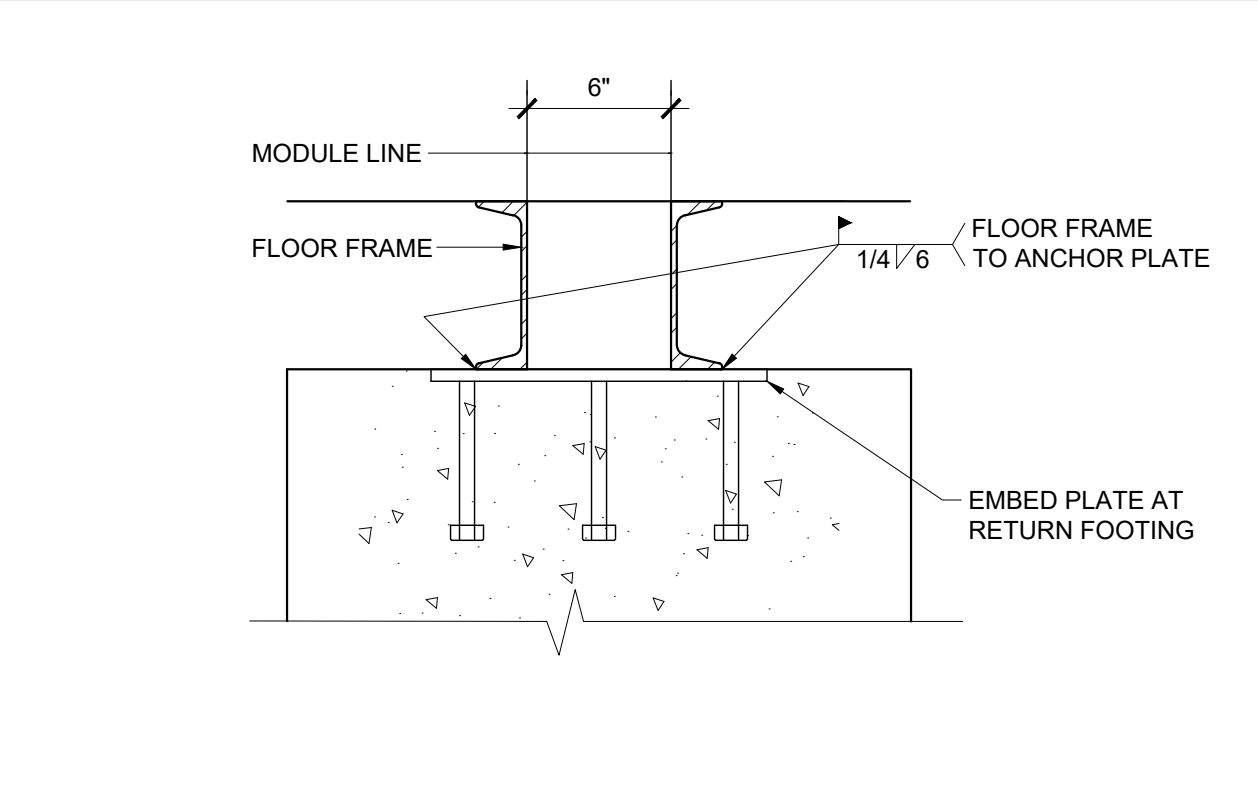
12 EMBED WELDING AT RETURN FOOTING SCALE: 1 1/2" = 1'-0"



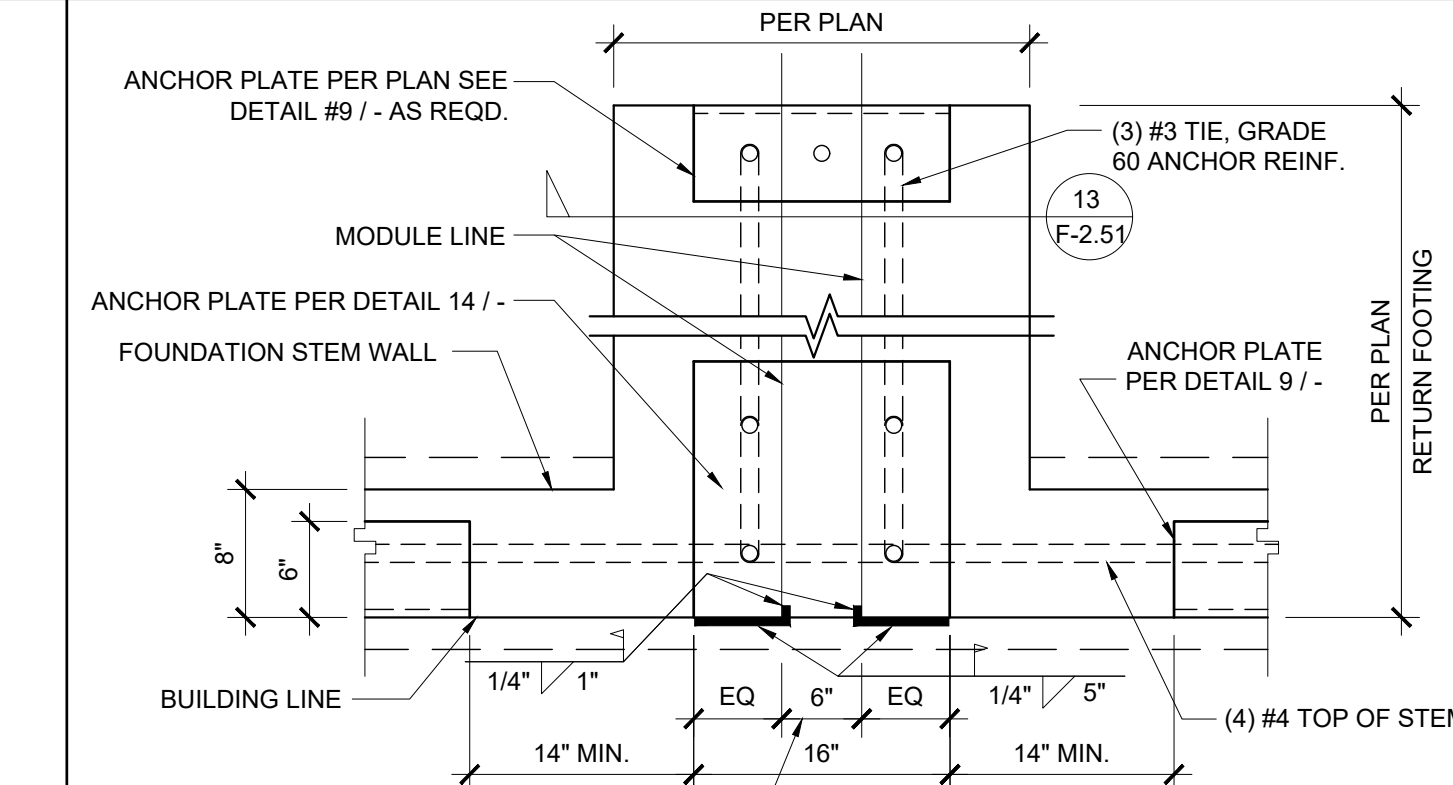
7 ANCHOR PLATE AT MODULE LINE UP TO 100 PSF SCALE: 1" = 1'-0"



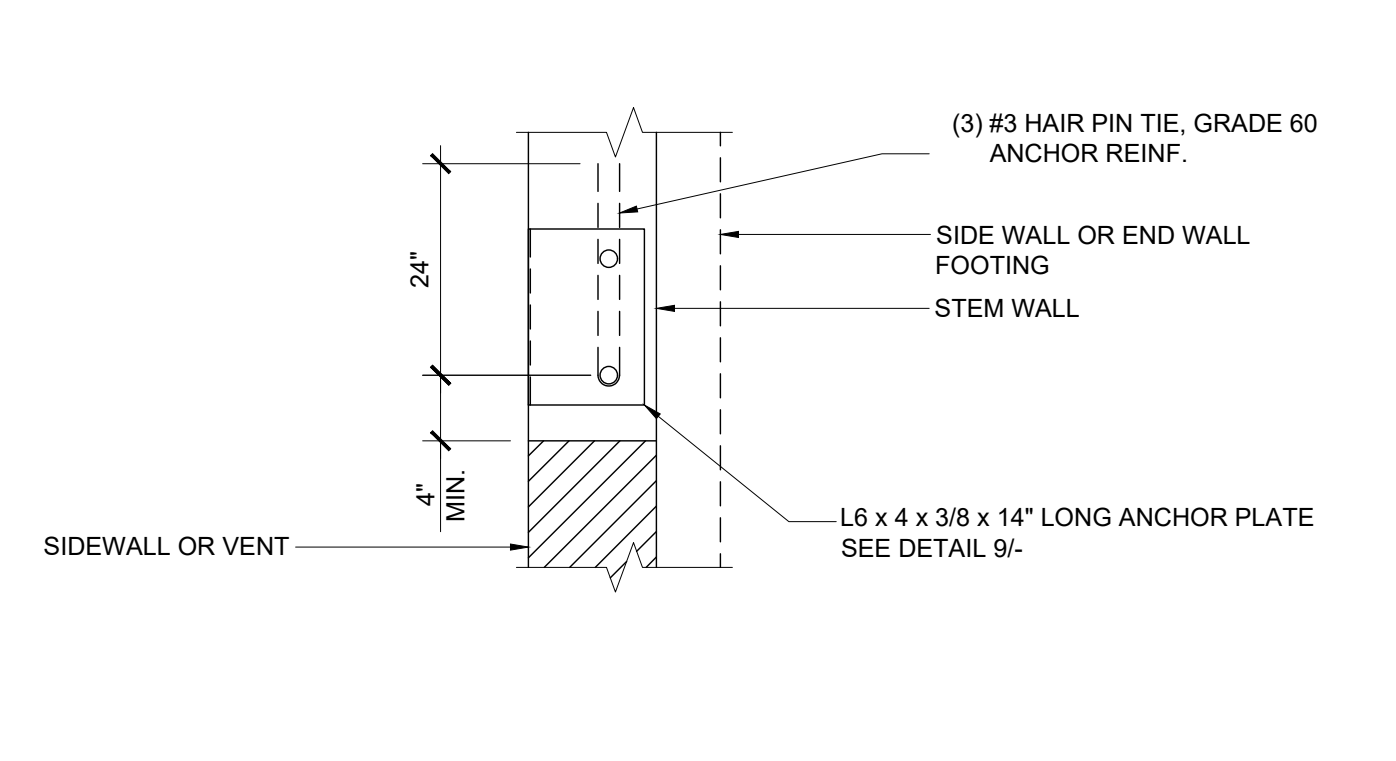
18 ANCHOR PLATE AT SEPARATION, 150 PSF SCALE: 1" = 1'-0"



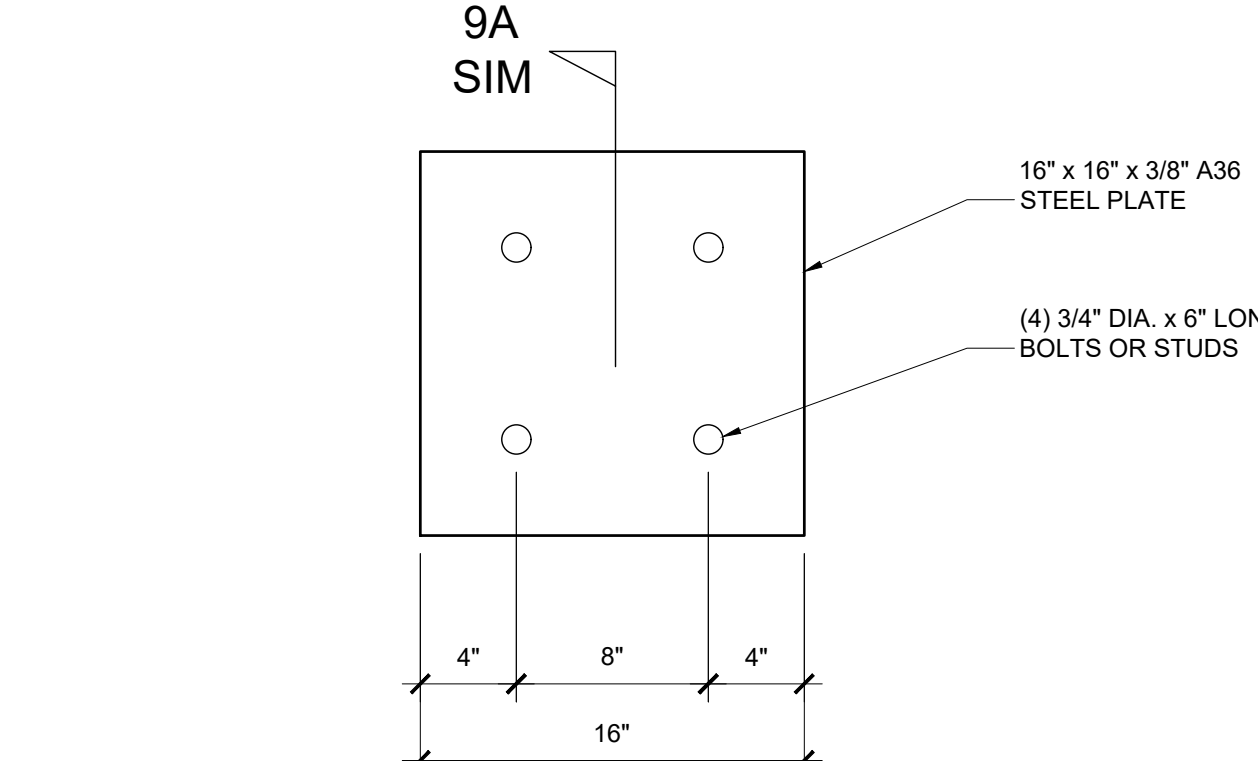
13 EMBED WELDING AT SEPERATION SCALE: 1 1/2" = 1'-0"



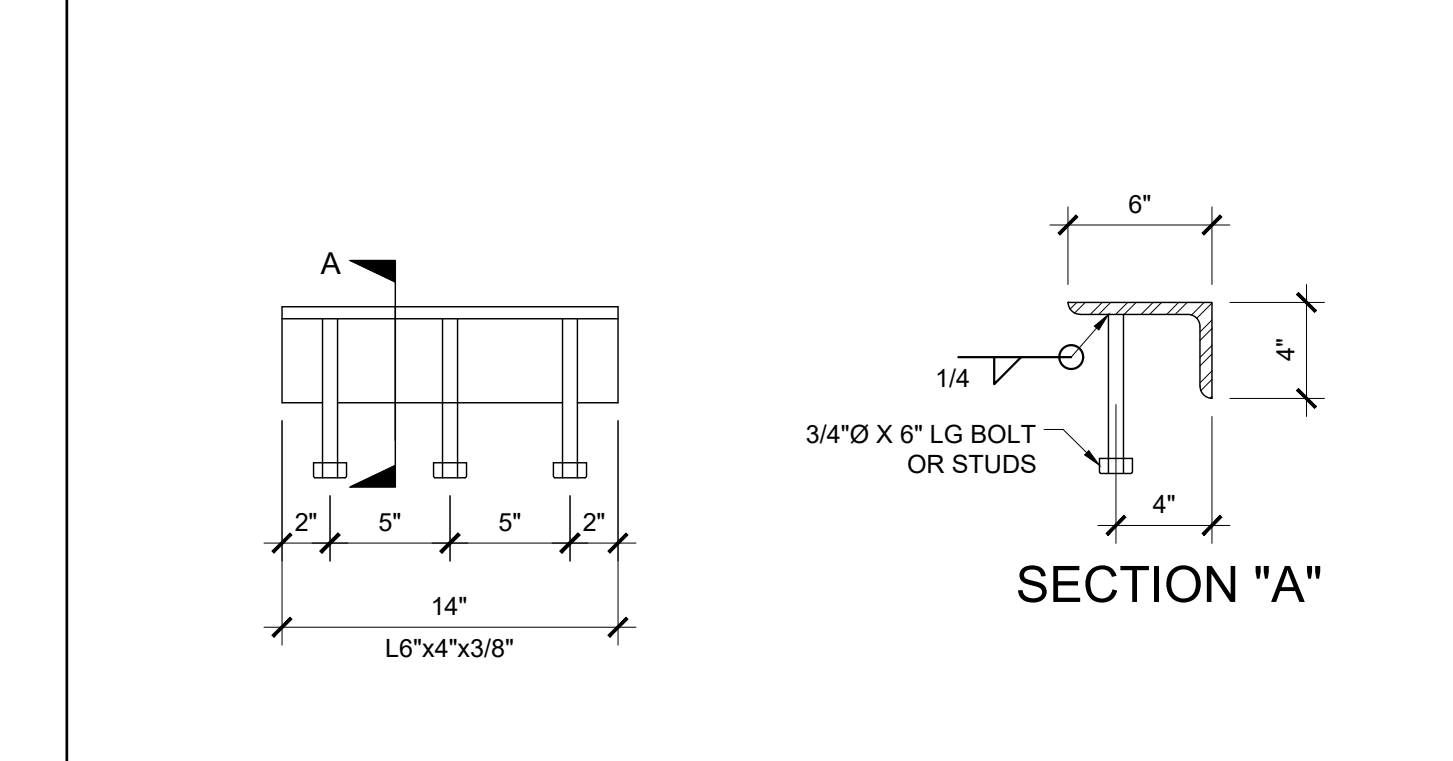
8 ANCHOR PLATE AT SEPARATION UP TO 100 PSF SCALE: 1" = 1'-0"



19 ANCHOR PLATE AT SIDEWALL OR ENDWALL @ VENT SCALE: 1" = 1'-0"



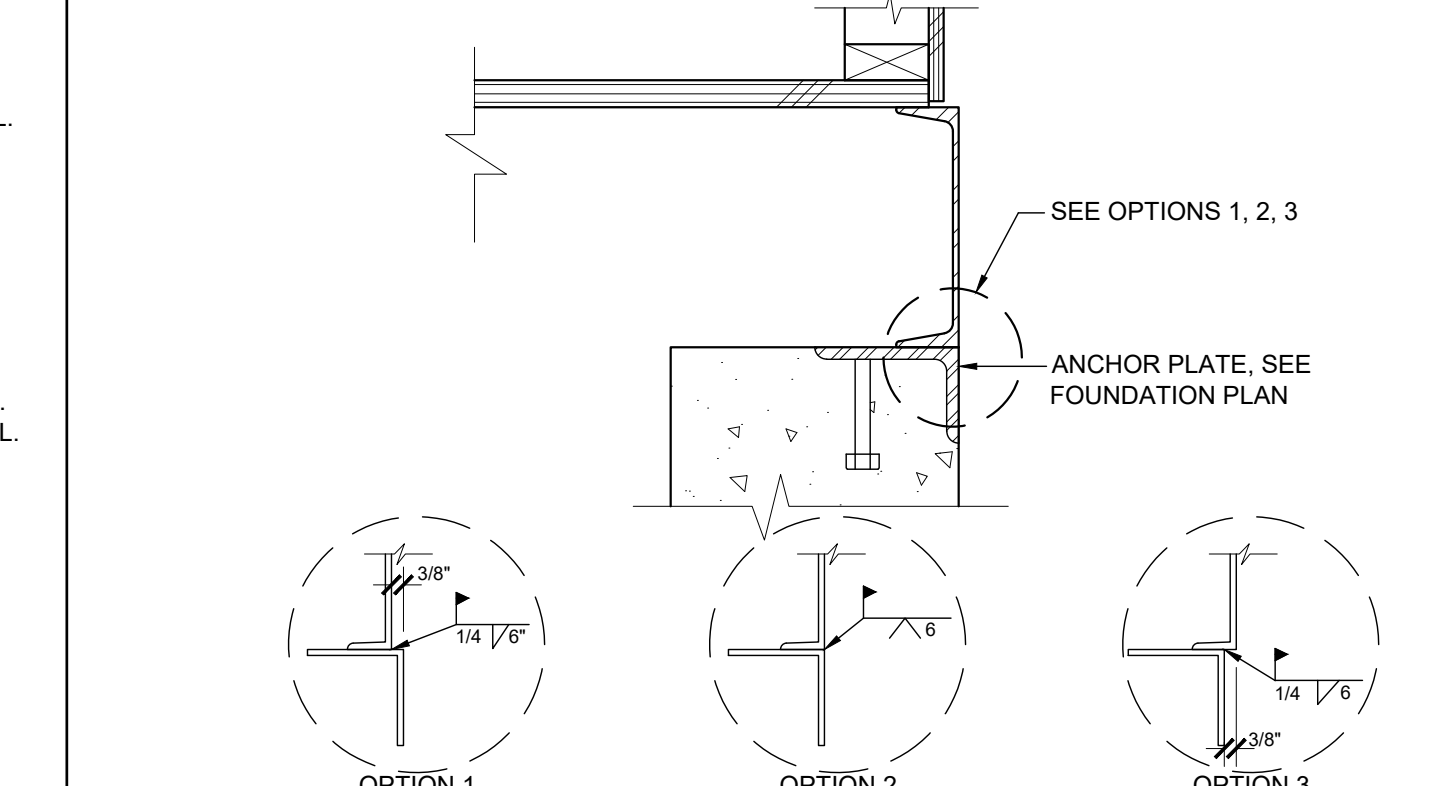
14 LARGE EMBEDDED PLATE DETAIL SCALE: N.T.S.



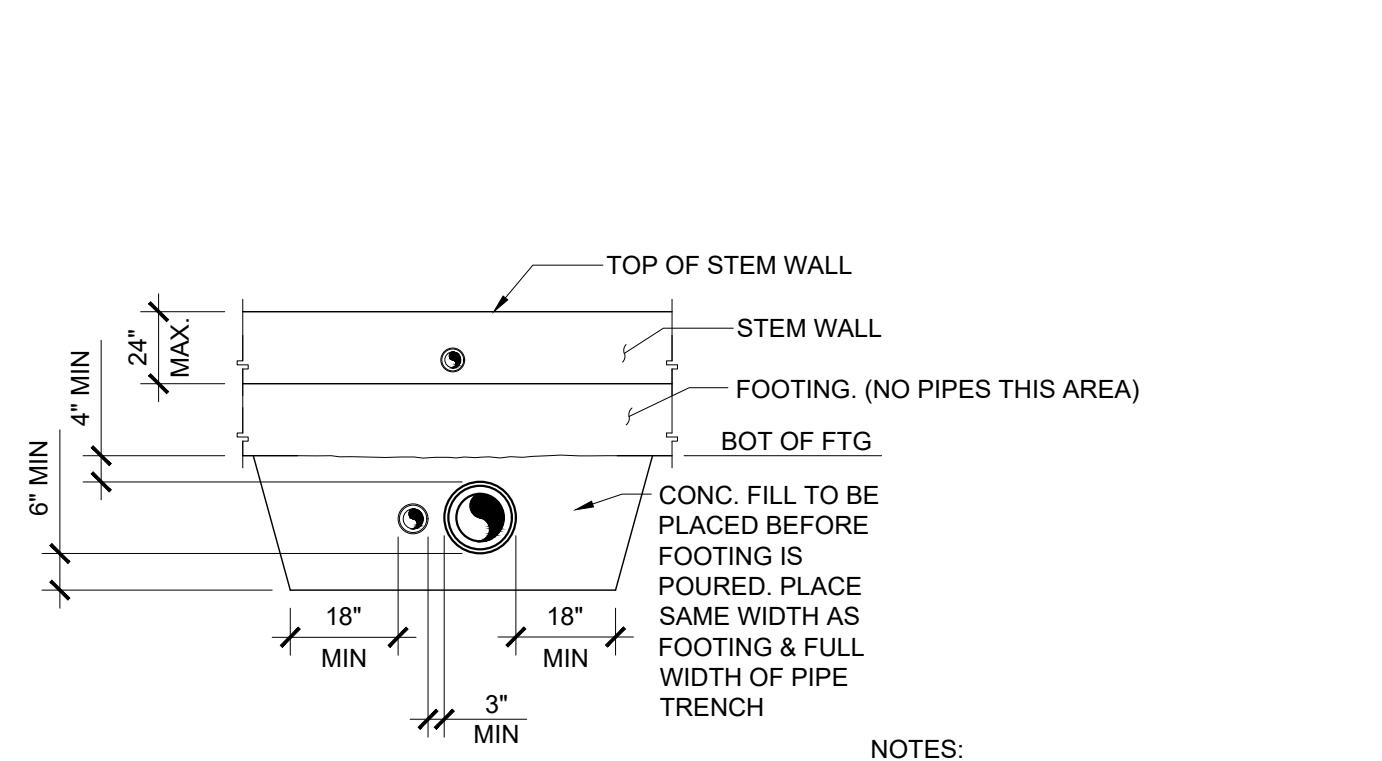
9 WELD ANGLE DETAIL SCALE: 1 1/2" = 1'-0"



20 FOUNDATION WELDING W/ SHIM PLATES SCALE: 1 1/2" = 1'-0"



15 FOUNDATION - WELDED SCALE: 1 1/2" = 1'-0"



10 PIPE SLEEVE DETAIL SCALE: 1/4" = 1'-0"

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APP. 03-120102 INC. REVIEWED FOR

DATE: 03/27/2020

SS FLS ACS

SILVER CREEK INDUSTRIES, INC.

SILVER CREEK

Building for the Next Generation

2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:

SHEET TITLE:

FOUNDATION DETAILS CONCRETE

REGISTERED PROFESSIONAL ARCHITECT JOHN W. STARBUCK, INC. STATE OF CALIFORNIA

ARCHITECT OF RECORD SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

FILE NUMBER: 33-SILVER

IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITECT

04 - 116719 INCR: 0

AC_RM_FLS_DS_SSR KER

DATE: 10/05/2018

REVISIONS

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SILVER CREEK INDUSTRIES 24' x 60' PC

PROJECT NO:

DRAWN BY: AS NOTED

SCALE: AS NOTED

DATE: 8-10-18

P.C. SHEET NUMBER

F-2.51

STRUCTURAL SPECIFICATIONS

FOUNDATIONS:

GEOTECHNICAL INVESTIGATIONS SHALL BE CONDUCTED IN ACCORDANCE WITH SECTIONS 1803A.3 THROUGH 1803A.8. EXCEPTIONS, 1) GEOTECHNICAL REPORTS ARE NOT REQUIRED FOR ONE-STORY, WOOD-FRAME AND LIGHT-STEEL-FRAME BUILDINGS OF TYPE I OR TYPE V CONSTRUCTION AND 4,000 SQUARE FEET OR LESS IN FLOOR AREA...

CONCRETE

PROVIDE NECESSARY SHIMS ON FOOTINGS NOT LEVEL WITHIN THE 1/2" ALLOWABLE TOLERANCE. THE DISTRICT SHALL PROVIDE CLEAR AND UNOBSTRUCTED ACCESS TO THE SITE. THE DISTRICT IS RESPONSIBLE FOR ALL SURVEYING, STAKING THE BUILDING CORNERS, SETTING THE FINISH FLOOR ELEVATION, RIGGING, CRANING, EXCAVATION, SPOIL REMOVAL, AND BACKFILL.

THE FOUNDATION AND THE METHOD OF FASTENING THE UNITS SHALL BE AS SHOWN ON DRAWINGS WHERE APPLICABLE. HIGH STRENGTH GROUT SHALL BE EMBECO 885 NON-SHRINK, METALLIC AGGREGATE GROUT OR A DSA APPROVED EQUAL.

THE DESIGN OF CONCRETE FOUNDATIONS WILL BE AS FOLLOWS:

- 1. FURNISH AND INSTALL ALL CONCRETE WORK AS SHOWN ON THE DRAWINGS AND AS SPECIFIED.
2. EXCEPT AS MODIFIED BY THE REQUIREMENTS SPECIFIED HEREIN AND / OR THE DETAILS ON THE DRAWINGS, ALL WORK INCLUDED IN THIS SECTION SHALL CONFORM TO THE APPLICABLE PROVISIONS OF CODES AND STANDARDS.
3. CONCRETE FOUNDATION TESTS AND INSPECTIONS SHALL BE THE RESPONSIBILITY OF THE ARCHITECT AND OR INSPECTOR.

BOLTS:

ALL COMMON BOLTS AND ANCHOR BOLTS SHALL CONFORM TO ASTM A-307. STRUCTURAL WELDING: SPECIAL INSPECTOR REQUIRED

GENERAL: DURING THE WELDING OF ANY MEMBER OR CONNECTION THAT IS DESIGNED TO RESIST LOADS AND FORCES REQUIRED BY THIS CODE.

ALL WELDS USED IN PRIMARY MEMBERS AND CONNECTIONS IN THE LATERAL FORCE-RESISTING SYSTEMS SHALL BE MADE WITH A FILLER METAL THAT HAS A MINIMUM CHARPY V-NOTCH TOUGHNESS OF 20 FT/BS AT MINUS 20 DEGREES F AS DETERMINED BY AWS CLASSIFICATION OR MANUFACTURER CERTIFICATION.

ALL STRUCTURAL WELDING SHALL BE BY "ELECTRIC ARC PROCESS" PER AWS STANDARD CODE FOR ARC AND GAS WELDING IN BUILDING CONSTRUCTION. ALL LIGHT GAUGE STEEL (SHEET STEEL) SHALL BE WELDED PER AWS D1.3. ALL REINFORCING STEEL SHALL BE WELDED WITH LOW HYDROGEN RODS PER AWS D1.4, OR REINFORCING STEEL SHALL CONFORM TO ASTM A-706. ALL SHOP WELDED MUST BE PERFORMED BY "APPROVED" WELDERS IN A SHOP OF A LICENSED FABRICATOR.

THE SPECIAL INSPECTOR NEED NOT BE CONTINUOUSLY PRESENT DURING WELDING OF THE FOLLOWING ITEMS. PROVIDED THE MATERIALS, WELDING PROCEDURES AND QUALIFICATION OF WELDERS ARE VERIFIED PRIOR TO THE START OF WORK.

- a) FLOOR AND ROOF DECK WELDING.
b) WELDED STUDS WHEN USED FOR STRUCTURAL DIAPHRAGM OR COMPOSITE SYSTEMS.
c) WELDED SHEET STEEL FOR COLD-FRAMED STEEL FRAMING MEMBERS SUCH AS STUDS AND JOISTS WHICH ARE NOT PART OF AN ORDINARY MOMENT FRAME.
d) SINGLE PASS FILLET WELDS NOT EXCEEDING 5/16".

MATERIAL SHALL BE IDENTIFIED BY MARKING OR STAMPING THE I.D. NUMBER ON STRUCTURAL STEEL COMPONENTS BY LICENSED FABRICATION SHOP.

ALL BUTT, BEVEL, GROOVE, VEE, U AND J WELDS SHALL BE PREQUALIFIED COMPLETE PENETRATION WELDS.

FILLER MATERIAL FOR WELDING: SHIELDED METAL-ARC: AWS A5.1 OR 15.5 E70XX ELECTRODES.

HOLES IN STRUCTURAL STEEL SHALL NOT BE PERMITTED UNLESS SPECIFICALLY DETAILED ON THE STRUCTURAL DRAWINGS.

STRUCTURAL STEEL SHALL BE THOROUGHLY CLEANED BY SCRAPPING OR WIRE BRUSHING AND SHOP PRIMED.

ALL STEEL WORK, INCLUDING WELD AND CONNECTIONS EXCEPT WHERE ENTIRELY ENCASED IN CONCRETE SHALL BE GIVEN ONE COAT OF ACCEPTABLE METAL PROTECTION WELL WORKED INTO JOINTS AND OPEN SPACES.

*OPTIONAL USE OF: FCW PROCESS: E71T-8 FOR STRUCTURAL/REBAR (MEETS ALL CHARPY REQUIREMENTS) E71T-11 FOR METAL DECKING

COLD-FORMED STEEL FRAMING: STRUCTURAL LIGHT GAUGE STEEL FRAMING AND ACCESSORIES SHALL BE FABRICATED IN ACCORDANCE WITH ASTM A-1011/A GRADE AS LISTED BELOW, SEE PLAN FOR MINIMUM YIELD.

MATERIAL THICKNESS 11GA OR LESS: ASTM A-1011/A GRADE 33 (UNO) MATERIAL THICKNESS 10GA OR GREATER: ASTM A-1011/A GRADE 40

Table with 2 columns: SHEET STEEL DESIGNATION (GAUGE) and MINIMUM DELIVERED THICKNESS (INCHES). Rows include 26, 22, 20, 18, 16, 14, 12, 11, 10.

LIGHT GAUGE STEEL STUDS AND TRACKS SHALL COMPLY WITH ASTM A-1003 STRUCTURAL GRADE 33 TYPE H

ALL WELDING SHALL BE IN CONFORMANCE WITH AWS D1.3, "STRUCTURAL WELDING CODE - SHEET STEEL". QUALIFICATION OF WELDERS SHALL BE IN ACCORDANCE WITH AWS D1.1, CHAPTER 5, PART C, "WELDER QUALIFICATIONS".

BOLTS, SCREWS, ETC. EXPOSED TO THE EXTERIOR SHALL BE GALVANIZED

MACHINE BOLTS USED SHALL CONFORM TO SPECIFICATIONS OF ASTM STANDARD A-307.

NOTE: (b) CJP GROOVE WELD NDT ULTRASONIC TESTING SHALL BE PERFORMED ON 100 PERCENT OF CJP GROOVE WELDS IN MATERIALS 5/16 in. (8mm) THICK OR GREATER. ULTRASONIC TESTING IN MATERIALS LESS THAN 5/16 in. (8 mm) THICK IS NOT REQUIRED. MAGNETIC PARTICLE TESTING SHALL BE PERFORMED ON 25 PERCENT OF ALL BEAM-TO-COLUMN CJP GROOVE WELDS.

WOOD: FRAMING: ALL FRAMING LUMBER SHALL BE GRADE MARKED BY AN APPROVED GRADING AGENCY AND SHALL BE OF THE FOLLOWING MINIMUM GRADES OR BETTER, PER WCLB RULES #16.

PLATES AND BLOCKING - STANDARD GRADE OR BETTER STUDS AND HEADER = HF #2, OR DF #2, OR BETTER

SHEATHING: AMERICAN PLYWOOD ASSOCIATION PS 1-07. EACH SHEET SHALL BE GRADE MARKED BY THE AMERICAN PLYWOOD ASSOCIATION, AND SHALL CONFORM TO THE REQUIREMENTS OF STANDARD GRADE GROUP 1 OR BETTER GRADE STAMPED AND IDENTIFIED UNDER THE PROCEDURES AND QUALIFICATIONS SET FORTH BY PS 1-07.

- 1. PLYWOOD SUB FLOOR: 1 1/8" T&G UNBLOCKED PLYWOOD. PROVIDE SEAMLESS WOVEN POLYFLEX BOTTOM BOARD FOR MOISTURE PROTECTION
2. OPTIONAL PLYWOOD ROOF DECK: APA RATED 3/4" T&G OSB OR EQUIVALENT RATED SHEATHING WITH APPROVAL FROM DSA
3. EXTERIOR WALL SIDING: i. STANDARD: 5/8" DURATEMP OR 5/8" SMART PANEL ii. OPTIONAL: 5/8" MDO iii. OPTIONAL: 1/2" OSB OR CDX PLYWOOD FOR PLASTER/STUCCO FINISH
4. EXTERIOR WALL SIDING ATTACHMENT: FASTENERS USED FOR THE ATTACHMENT OF EXTERIOR WALL COVERINGS SHALL BE HOT-DIPPED GALVANIZED, MECHANICALLY DEPOSITED ZINC-COATED, STAINLESS STEEL, SILICON BRONZE OR COPPER PER CBC SECTION 2304.10.1.1

TREATED WOOD:

ALL WOOD INCLUDING WOOD SHEATHING IN CONTACT WITH CONCRETE OR MASONRY AND LOCATED LESS THAN 18" FROM EXPOSED EARTH SHALL BE "PRESERVATIVE TREATED" OR SHALL BE "NATURALLY DURABLE" MATERIAL PER (CBC SECTION 2304.12.1, 2).

- 1. ALL ROUGH LUMBER SHALL BE DF #2 OR BETTER.
2. WOOD FASTENERS OTHER THAN SCREWS. ALL POWER DRIVEN FASTENERS SHALL BE HILTI FASTENERS ICC# ESR-1663, AND RAMSET POWER DRIVEN FASTENERS (ICC# ESR-1799), OR SIMPSON POWER DRIVEN FASTENERS ICC #ESR-2138, OR OTHER EQUIVALENT PRODUCTS WITH ICC REPORTS AND APPROVED BY DSA.
3. FASTENERS, INCLUDING NUTS AND WASHERS, IN CONTACT WITH PRESERVATIVE-TREATED WOOD SHALL BE OF HOT-DIPPED ZINC-COATED GALVANIZED STEEL, STAINLESS STEEL, SILICON BRONZE OR COPPER PER CBC 2304.10.5.1

CONTINUOUS INSPECTION:

PROJECT INSPECTOR TO PROVIDE CONTINUOUS FIELD INSPECTION.

IN-PLANT INSPECTOR SHALL PROVIDE CONTINUOUS INSPECTION IN-PLANT

METALS, STRUCTURAL, AND MISC. STEEL:

CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIAL, AND SERVICES REQUIRED FOR STRUCTURES AND MISCELLANEOUS STEEL AS SPECIFIED AND INDICATED IN THE DRAWINGS.

STEEL SHEETS: STEEL SHEETS FOR LIGHT GAUGE STEEL SECTIONS SHALL CONFORM TO THE REQUIREMENTS OF ASTM A-1011/A, GRADE 40 U.O.N. SHEET METAL GRAVEL STOPS AND FLASHINGS SHALL BE MINIMUM 0.030 THICKNESS AND SHALL BE GALVANIZED.

ERECTION: ALL STRUCTURAL STEEL SHALL BE ERECTED TRUE, STRAIGHT, PLUMB AND TO ITS DESIGNED LOCATION. TEMPORARY BRACING OR SHORING SHALL BE INSTALLED WHEREVER NECESSARY TO TAKE CARE OF LOADS TO WHICH THE STRUCTURE MAY BE SUBJECTED, INCLUDING ERECTION EQUIPMENT AND THE OPERATION OF SAME. CONNECTIONS SHALL BE ADEQUATE TO WITHSTAND STRESSES TO WHICH THEY ARE NORMALLY SUBJECTED.

SHOP PAINT:

- * EXPOSED STEEL COATED WITH ONE SHOP COAT OF PRIMER.
* NON-EXPOSED STEEL COATED WITH ON SHOP COAT OF PRIMER.
* ALL SURFACES THOROUGHLY CLEANED BY EFFECTIVE MEANS PRIOR TO APPLICATION OF SHOP COATS.

POWER DRIVEN FASTENERS FOR SILL PLATE, WOOD NAILERS TO STEEL COLUMNS, AND SHEET METAL TO STRUCTURAL STEEL:

ALL POWER DRIVEN FASTENERS SHALL BE HILTI FASTENERS ICC# ESR-1663, OR RAMSET POWER DRIVEN FASTENERS (ICC# ESR-1799), OR SIMPSON POWER DRIVEN FASTENERS ICC #ESR-2138, OR OTHER EQUIVALENT PRODUCTS WITH ICC REPORTS AND APPROVED BY DSA.

WOOD ROUGH CARPENTRY:

THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS AND STEPS NECESSARY TO PROTECT ALL COMPLETED, SEMI-COMPLETED, AND TEMPORARY WORK FROM COMMENCEMENT OF PROJECT TO COMPLETE, SEMI-COMPLETION OF SAME ANY PORTION OF THE WORK DAMAGED OR DISFIGURED SHALL BE SATISFACTORILY REPAIRED OR REPLACED AND THE WORK AS A WHOLE LEFT WITHOUT BLEMISH AT FINAL ACCEPTANCE.

DESCRIPTION OF WORK: THIS SECTION INCLUDES FURNISHING OF ALL LABOR, MATERIAL, TOOLS, EQUIPMENT, TRANSPORTATION, AND FACILITIES TO COMPLETE ROUGH CARPENTRY AS INDICATED IN THE DRAWINGS AND AS SPECIFIED HEREIN.

WORKMANSHIP:

ALL WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE BEST PRACTICE, SHALL BE ACCURATE AS TO MEASUREMENT AND SHALL BE CAREFULLY DONE. PLYWOOD SHEATHING SUBFLOOR SHALL PROVIDE A SMOOTH UNIFORM SURFACE CAPABLE PROPERLY ACCEPTING A CARPET FINISH.

ROOF DIAPHRAGM:

3/4" T&G APA RATED SHEATHING - STRUCTURE 1 EXPOSURE 1 SPAN RATING 48/24 MIN. FASTEN TO SHEET METAL SUPPORTS W #10 x 1 1/4" LG. SELF DRILLING SELF-TAPPING PHILLIPS FLAT-HEAD ZINC COATED TEKS SCREWS AT 4" OC AT BOUNDARIES, 6" OC AT EDGES, AND 12" OC FIELD NAILS. MIN. 3/8" EDGE DISTANCE FOR FASTENERS TO PLYWOOD EDGE PER CBC SECTION 2306.2.

FLOOR DIAPHRAGM:

1 1/8" PLYWOOD - STURD-I-FLOOR EXTERIOR - TONGUE AND GROOVE EDGES SPAN RATING: 48" FASTEN TO SHEET METAL SUPPORTS W #10 - 24 x 1 3/4 LG. SELF-DRILLING, SELF-TAPPING PHILLIPS FLAT-HEAD ZINC COATED TEKS SCREWS MIN. 3/8" EDGE DISTANCE FOR FASTENERS TO PLYWOOD EDGE PER CBC SECTION 2306.2.

CONCRETE FLOOR DATA: LIGHTWEIGHT CONCRETE FLOOR STRENGTH: 3500 PSI or 4000 PSI TYPE: I OR II DENSITY: 110 PCF - MAX

DIMENSION LUMBER ATTACHMENT TO STEEL FRAMING:

2 x STUDS AT CORNER STEEL COLUMNS (NAILING STUD) USE: #10 - 24 x 2 1/2" LG. SELF-DRILLING SELF-TAPPING PHILLIPS FLAT-HEAD WITH WASHER ZINC COATED TEK SCREWS AT 24" O.C.

REFERENCE STANDARDS NOTES:

INTENT OF DRAWINGS AND SPECIFICATIONS IS TO CONSTRUCT THE BUILDING IN ACCORDANCE WITH THE STATE OF CALIFORNIA, CALIFORNIA CODE OF REGULATIONS, PART 1, 2, 3, 4, 5, 6, 9, AND 12, SUB-CHAPTER 1, CALIFORNIA BUILDING CODE, 2016 EDITION, MANUAL OF STEEL CONSTRUCTION, (AISC) 14TH EDITION, AMERICAN WELDING SOCIETY, STRUCTURAL WELDING CODE, AWS D1.1, AMERICAN INSTITUTE OF TIMBER CONSTRUCTION STANDARD, (AITC) 109 ARCHITECTURAL SHEET METAL MANUAL, AIA FILE NO. 12-L (SMACNA) LATEST ADOPTED EDITION UNLESS OTHERWISE NOTED.

WORKMANSHIP: WORKMANSHIP AND MATERIALS SHALL BE SUCH THAT BUILDING WILL BE WEATHERTIGHT AND WATERTIGHT.

INSPECTIONS: A PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, CCR.

CHANGES: CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY AN ADDENDA OR A CONSTRUCTION CHANGE DOCUMENT APPROVED BY THE DIVISION OF THE STATE ARCHITECT AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, CCR.

NAILING NOTES:

- 1. ALL NAILS SHALL BE COMMON UNLESS OTHERWISE NOTED
2. MACHINE APPLIED 16d FASTENERS SHALL HAVE AN EMBEDMENT OF NOT LESS THAN 1 1/2" INTO THE SECOND MEMBER, AND SHALL BE NOT LESS THAN 3" IN OVERALL LENGTH. THE ABOVE NAILS SHALL ALSO BE ACCEPTABLE FOR HAND NAILING, PROVIDED THE REQUIRED EMBEDMENT IS MAINTAINED.

CONNECTION AND FASTENERS: ALL CONNECTIONS AND FASTENERS AS STATED ON THESE DRAWINGS CAN BE SUBSTITUTED BY AN EQUIVALENT PRODUCT WITH ICC REPORTS AND APPROVAL BY DSA.

CONNECTION OF LAG SCREWS: AS REQUIRED PER ANSI / AIA F&A NDS-2012, LAG SCREWS MUST BE INSTALLED INTO A PRE-DRILLED PILOT HOLE WITH A STANDARD WASHER AND TURNED WITH A WRENCH. DO NOT DRIVE IN WITH A HAMMER. OVER-TORQUING CAN SIGNIFICANTLY REDUCE THE LATERAL RESISTANCE OF THE LAG SCREW AND SHOULD BE AVOIDED.

FASTENING SCHEDULE CBC - TABLE 2304.10.1

Table with 3 columns: CONNECTION, FASTENING, LOCATION. Lists various structural connections and their corresponding fastener types and locations.

FOOTNOTES: a. COMMON OR BOX NAILS ARE PERMITTED TO BE USED EXCEPT WHERE OTHERWISE STATED. b. NAILS SPACED AT 6" ON CENTER AT EDGES, 12" AT INTERMEDIATE SUPPORTS EXCEPT 6" AT SUPPORTS WHERE SPANS ARE 48" OR MORE. FOR NAILING OF WOOD STRUCTURAL PANEL AND PARTICLEBOARD DIAPHRAGMS AND SHEAR WALLS, REFER TO SECTION 2305. NAILS FOR WALL SHEATHING ARE PERMITTED TO BE COMMON, BOX, OR CASING. c. COMMON OR DEFORMED SHANK (6d - 2" x 0.113" - 8d - 2 1/2" x 0.131" - 10d - 3" x 0.148"). d. COMMON (6d - 2" x 0.113" - 8d - 2 1/2" x 0.131" - 10d - 3" x 0.148"). e. DEFORMED SHANK (6d - 2" x 0.113" - 8d - 2 1/2" x 0.131" - 10d - 3" x 0.148"). f. CORROSION-RESISTANT SIDING (6d - 1 7/8" x 0.106" - 8d - 2 3/8" x 0.128") OR CASING (6d - 2" x 0.099" - 8d - 2 1/2" x 0.113") NAIL. g. FASTENERS SPACED 3" ON CENTER AT EXTERIOR EDGES AND 6" ON CENTER AT INTERMEDIATE SUPPORTS, WHEN USED AS STRUCTURAL SHEATHING. SPACING SHALL BE 6" ON CENTER ON THE EDGES AND 12" ON CENTER AT INTERMEDIATE SUPPORTS FOR NONSTRUCTURAL APPLICATIONS. h. CORROSION-RESISTANT ROOFING NAILS WITH 7/16" DIAMETER HEAD AND 1 1/2" LENGTH FOR 1/2" SHEATHING AND 1 3/4" LENGTH FOR 25/32" SHEATHING. i. CORROSION-RESISTANT STAPLES WITH NOMINAL 7/16" CROWN AND 1 1/8" LENGTH FOR 1/2" SHEATHING AND 1 1/2" LENGTH FOR 25/32" SHEATHING. PANEL SUPPORTS AT 16" (20" IF STRENGTH AXIS IN THE LONG DIRECTION OF THE PANEL, UNLESS OTHERWISE MARKED). STAPLES ARE NOT PERMITTED FOR WOOD SHEAR WALLS AND DIAPHRAGMS (2305.1.2.4). j. CASING (1 1/2" x 0.080") OR FINISH (1 1/2" x 0.072") NAILS SPACED 6" ON PANEL EDGES, 12" AT INTERMEDIATE SUPPORTS. k. PANEL SUPPORTS AT 24". CASING OR FINISH NAILS SPACED 6" ON PANEL EDGES, 12" AT INTERMEDIATE SUPPORTS. l. FOR ROOF SHEATHING APPLICATIONS, 8d NAILS (2" x 0.113") ARE THE MINIMUM REQUIRED FOR WOOD STRUCTURAL PANELS. m. STAPLES SHALL HAVE A MINIMUM CROWN WIDTH OF 7/16". STAPLES ARE NOT PERMITTED FOR WOOD SHEAR WALLS AND DIAPHRAGMS (2305.1.2.4). n. FOR ROOF SHEATHING APPLICATIONS, FASTENERS SPACED 4" ON CENTER AT EDGES, 8" AT INTERMEDIATE SUPPORTS. o. FASTENERS SPACED 4" ON CENTER AT EDGES, 8" AT INTERMEDIATE SUPPORTS FOR SUBFLOOR AND WALL SHEATHING AND 3" ON CENTER AT EDGES, 6" AT INTERMEDIATE SUPPORTS FOR ROOF SHEATHING. p. FASTENERS SPACED 4" ON CENTER AT EDGES, 8" AT INTERMEDIATE SUPPORTS.

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SILVER CREEK Building for the Next Generation 2830 BARRETT AVE PERRIS, CALIFORNIA 92571 PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:

Table with 2 columns: CONNECTION, FASTENING, LOCATION. Lists connections like DOUBLE TOP PLATES, RIM JOIST TO TOP PLATE, etc.

SHEET TITLE:

STRUCTURAL SPECIFICATIONS

Professional Engineer Seal for John W. Starbuck, State of California, License No. 36713.

ARCHITECT OF RECORD SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

FILE NUMBER: 33-SUB-E IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITECT 04 - 116719 INCR: 0 AC_RM_FLS_DS_SSR_KER DATE: 10/05/2018

PRE-CHECK (P) DOCUMENT IS A SEPARATE DOCUMENT FOR CONSTRUCTION (REQUIRED)

REVISIONS

SILVER CREEK INDUSTRIES 24" x 60" PC

PROJECT NO:

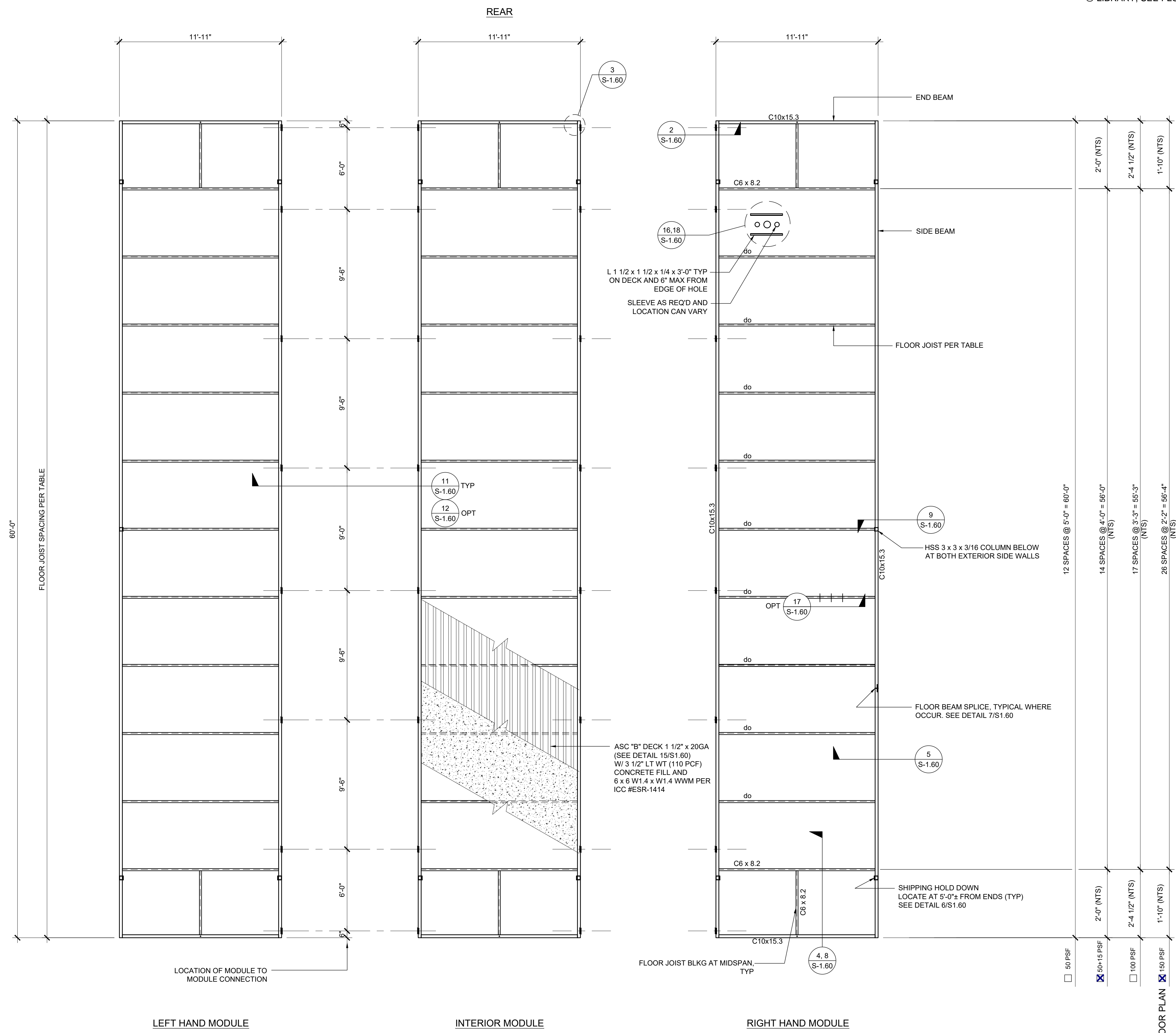
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SCALE: AS NOTED

DATE: 8-10-18

P.C. SHEET NUMBER

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FLOOR JOIST TABLE	
LIVE LOAD PSF	JOIST SPACING
<input type="checkbox"/> 50	60"
<input checked="" type="checkbox"/> 50 + 15	48"
<input type="checkbox"/> 100	39"
<input checked="" type="checkbox"/> 150	26"

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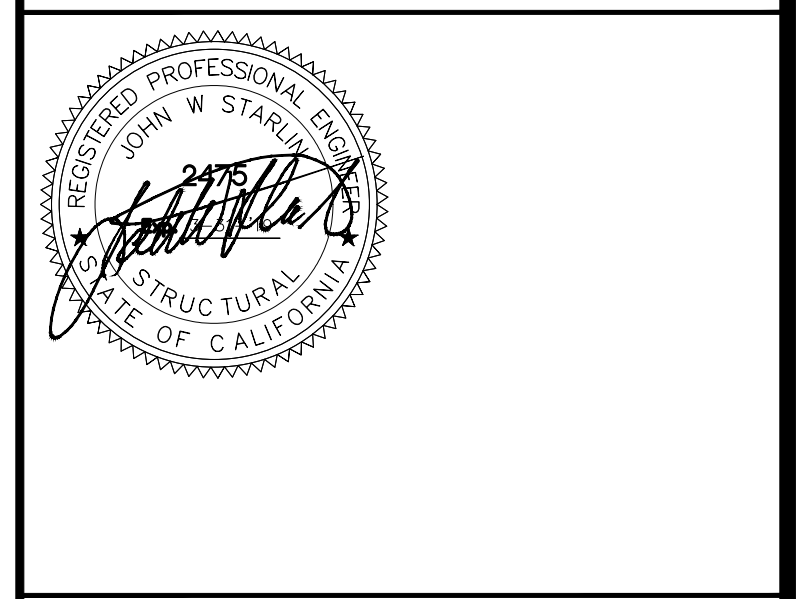
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DIV. OF THE STATE ARCHITECT
APP. 03-120102 INC.
REVIEWED FOR
SS FLS ACS
DATE: 03/27/2020

SILVER CREEK INDUSTRIES
SILVER CREEK
Building for the Next Generation
2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:

SHEET TITLE:

**FLOOR FRAMING PLAN
CONCRETE FLOOR**



ARCHITECT OF RECORD
SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL
FILE NUMBER: 33-SILVER
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
04 - 116719 INCR: 0
AC_RM_FLS_DS_SSR_KER
DATE: 10/05/2018

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SILVER CREEK INDUSTRIES
24' x 60' PC
PROJECT NO.
DRAWN BY:
SCALE: AS NOTED
DATE: 8-10-18

P.C. SHEET NUMBER
S-1.11

@ LIBRARY, SEE FLOOR PLAN

@ LIBRARY, SEE FLOOR PLAN

- 50 PSF
- 50+15 PSF
- 100 PSF
- 150 PSF

- 2'-0" (NTS)
- 2'-4 1/2" (NTS)
- 1'-10" (NTS)
- 12 SPACES @ 5'-0" = 60'-0"
- 14 SPACES @ 4'-0" = 56'-0" (NTS)
- 17 SPACES @ 3'-3" = 56'-3" (NTS)
- 26 SPACES @ 2'-2" = 56'-4" (NTS)

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SILVER CREEK
 Building for the Next Generation
 2830 BARRETT AVE PERRIS, CALIFORNIA 92571
 PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
 SHEET TITLE:

**FLOOR FRAMING DETAIL
 CONCRETE FLOOR**



ARCHITECT OF RECORD
 SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

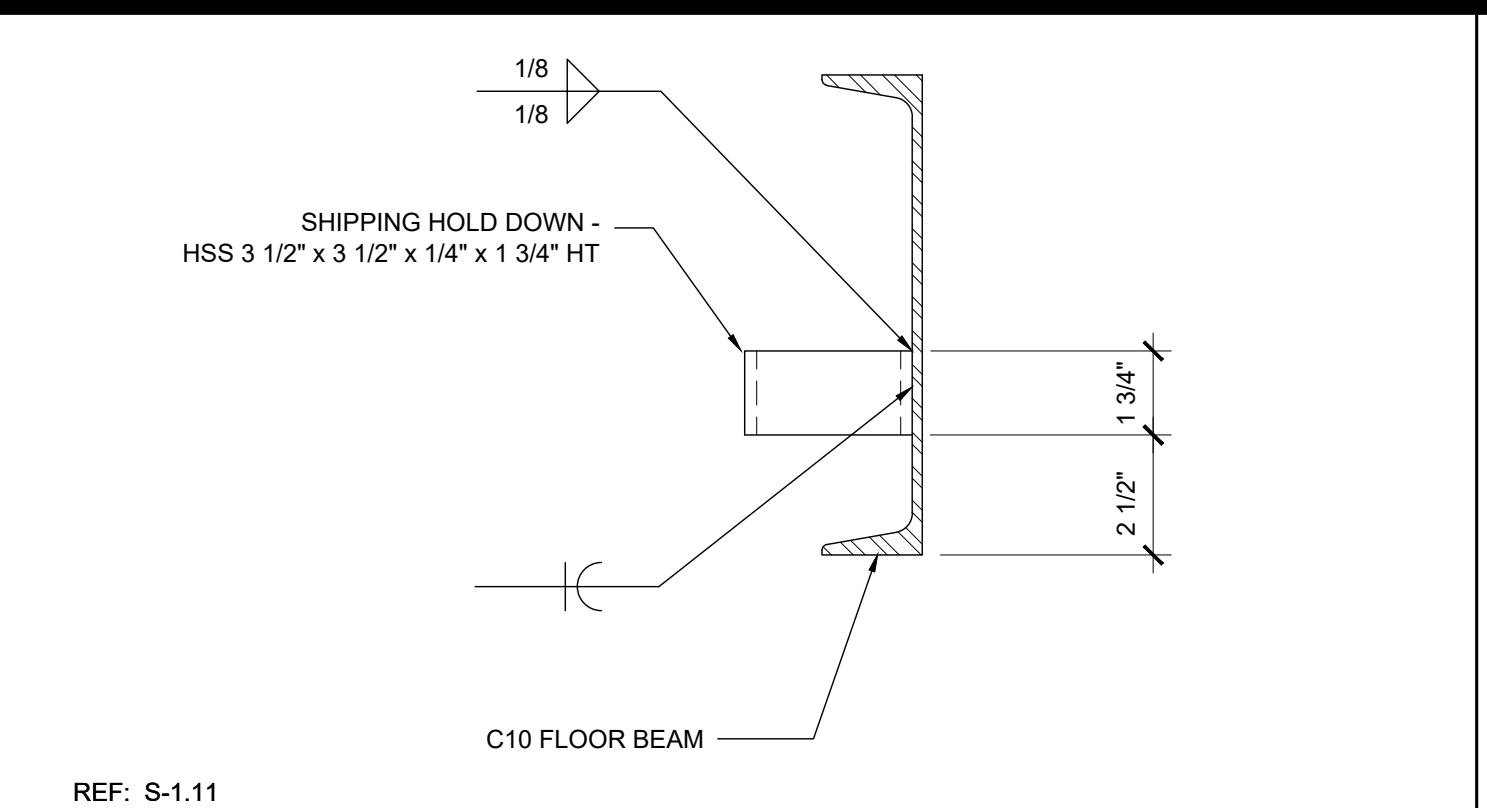
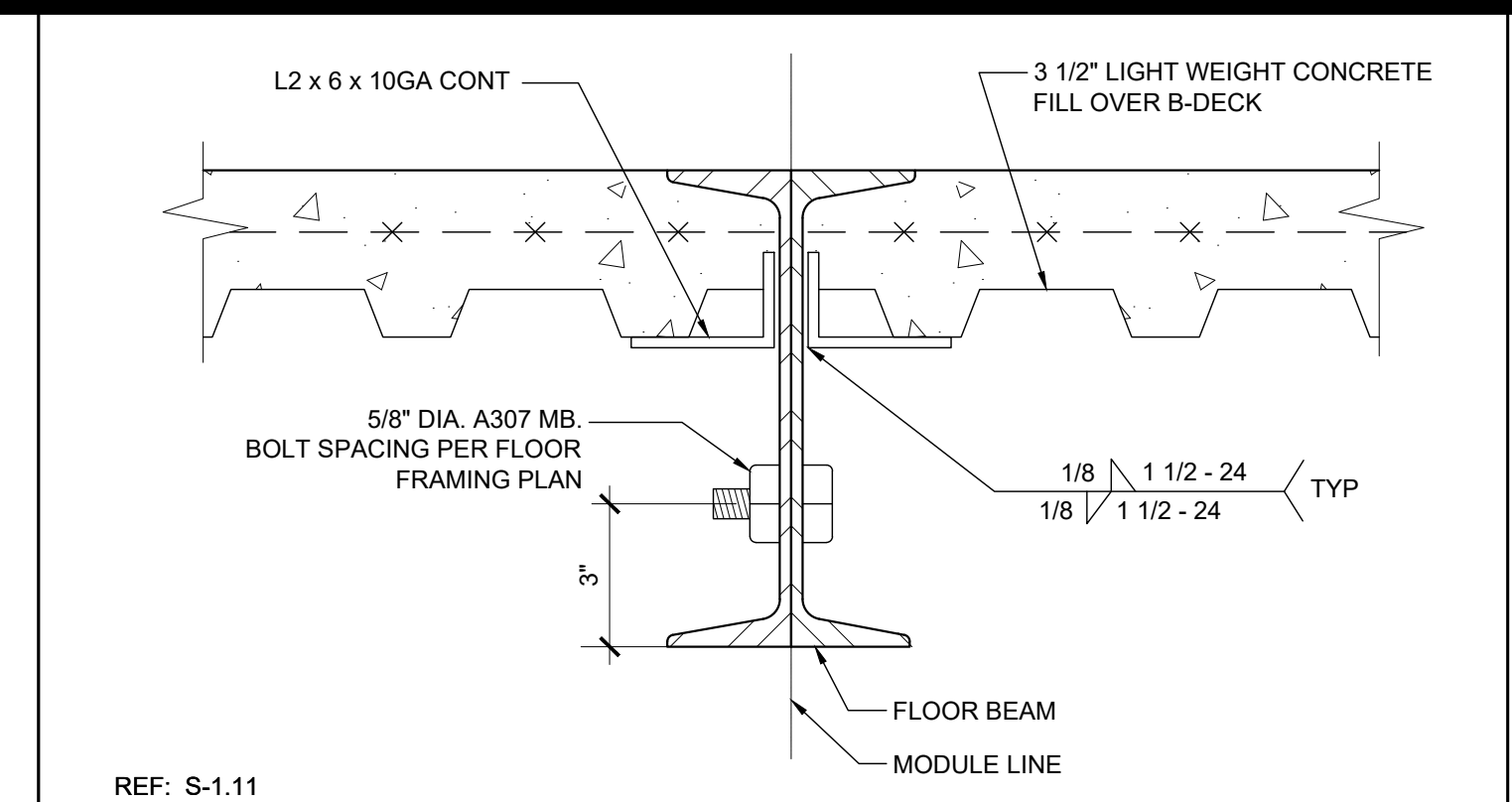
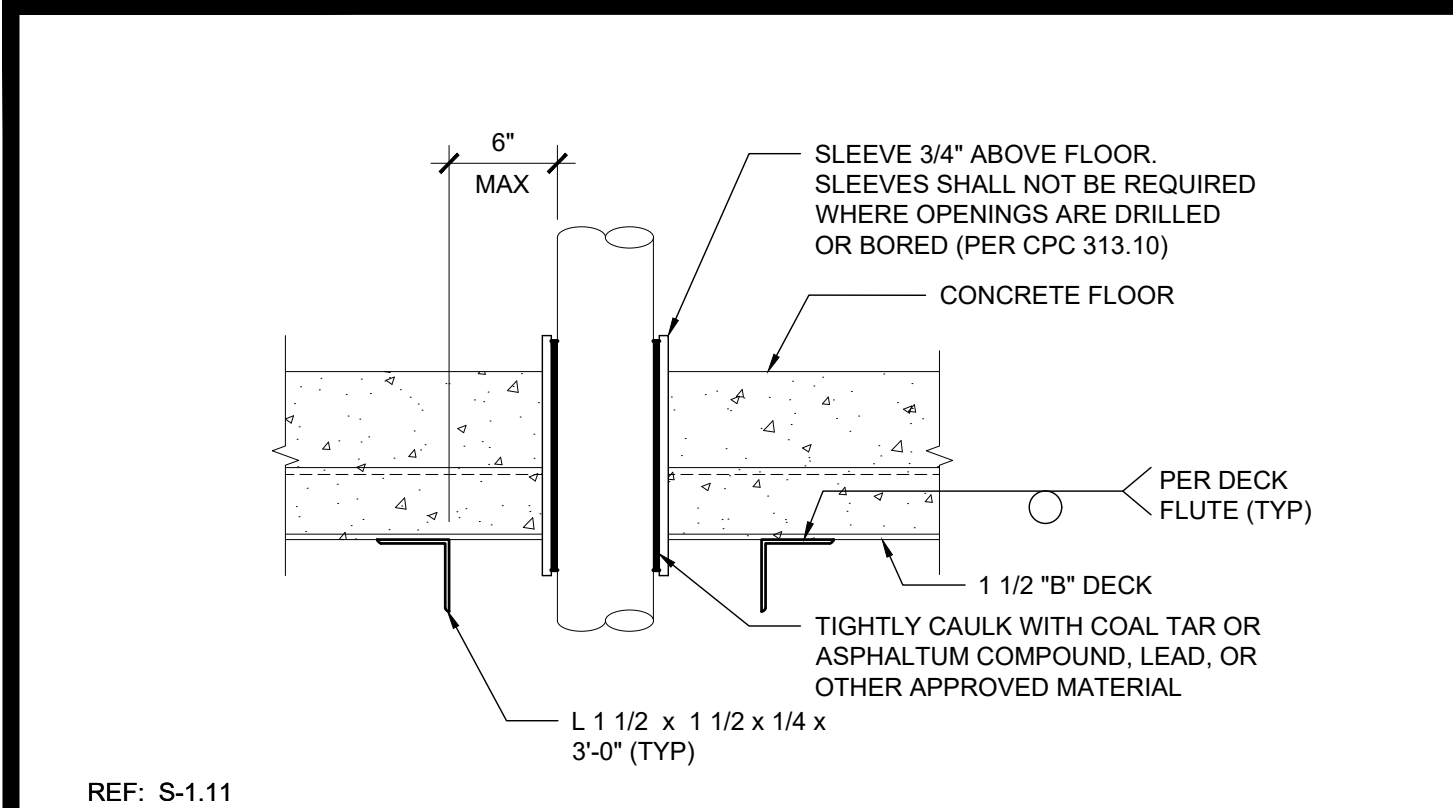
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 DIVISION OF THE STATE ARCHITECT
 04 - 116719 INCR: 0
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 DATE: 10/05/2018

REVISIONS

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SILVER CREEK INDUSTRIES
 24' x 60' PC
 PROJECT NO:
 DRAWN BY:
 SCALE: AS NOTED
 DATE: 8-10-18
 P.C. SHEET NUMBER

S-1.60

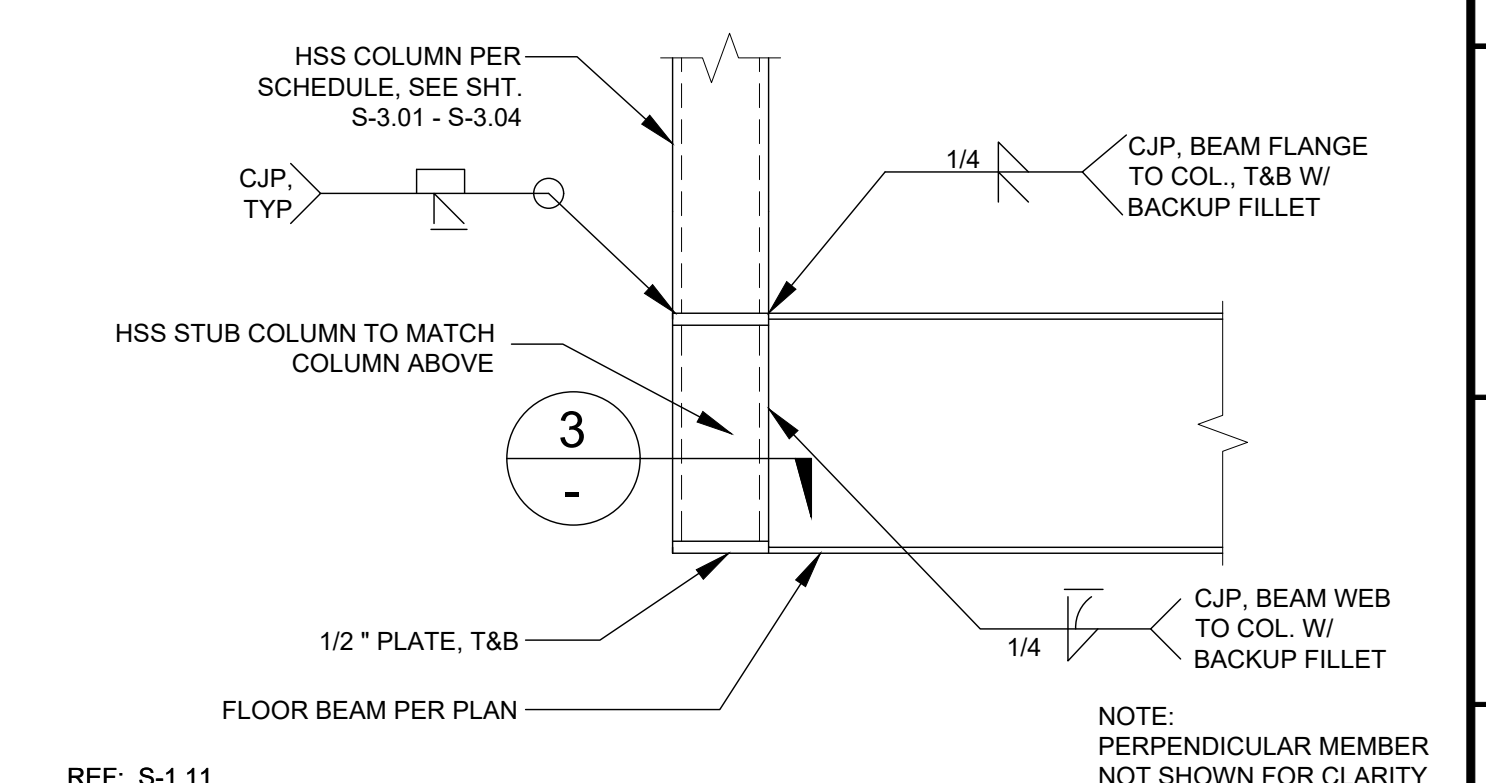
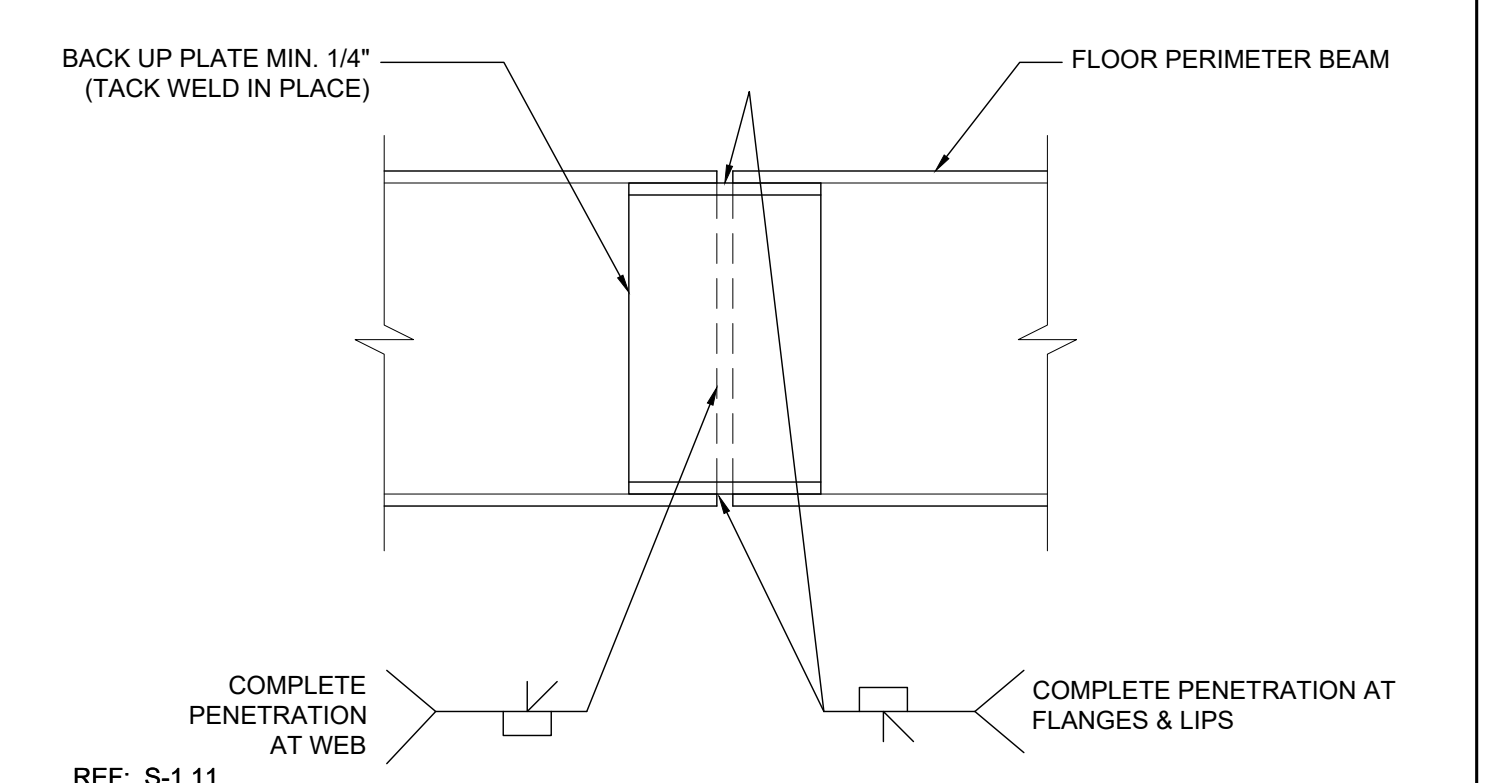
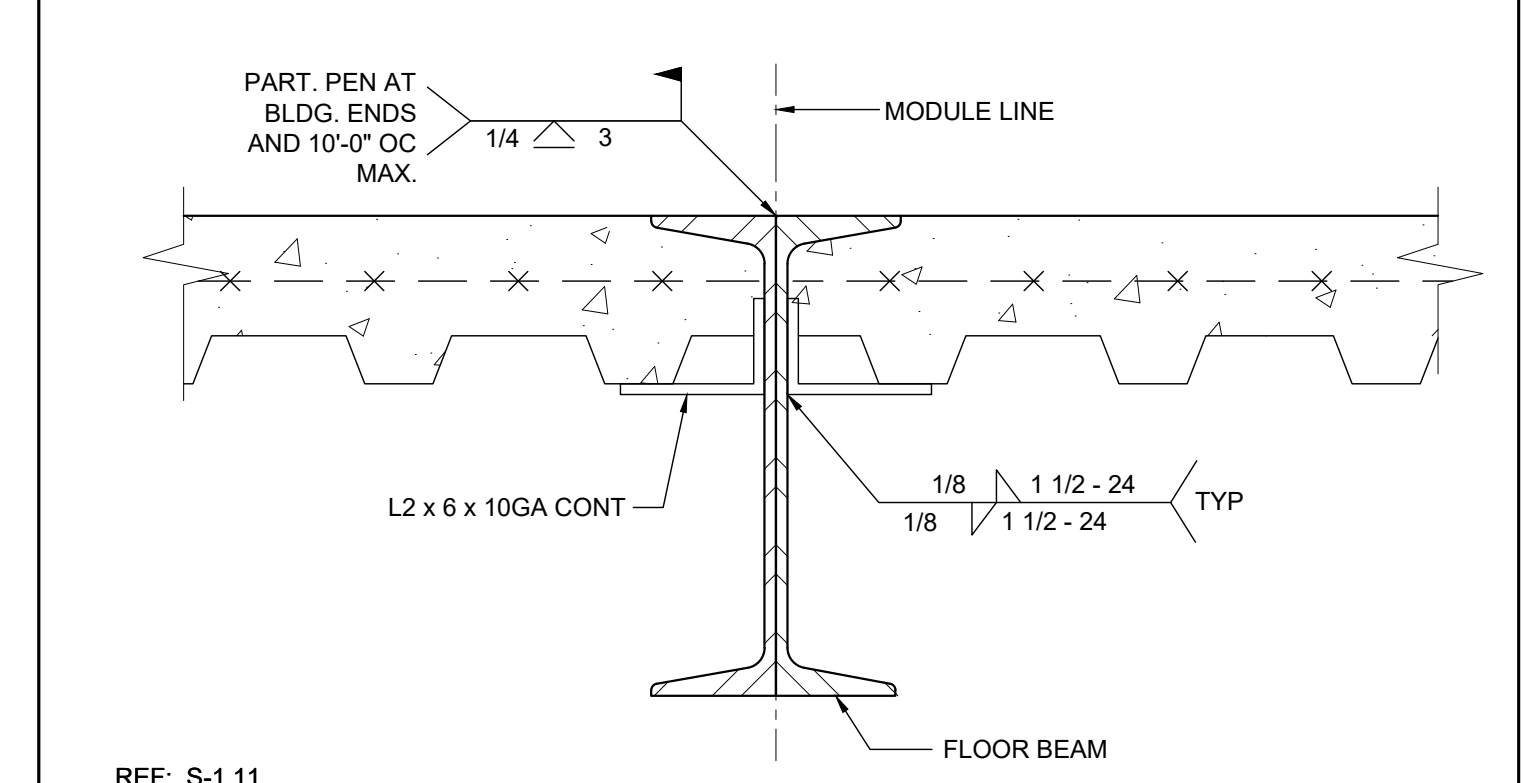
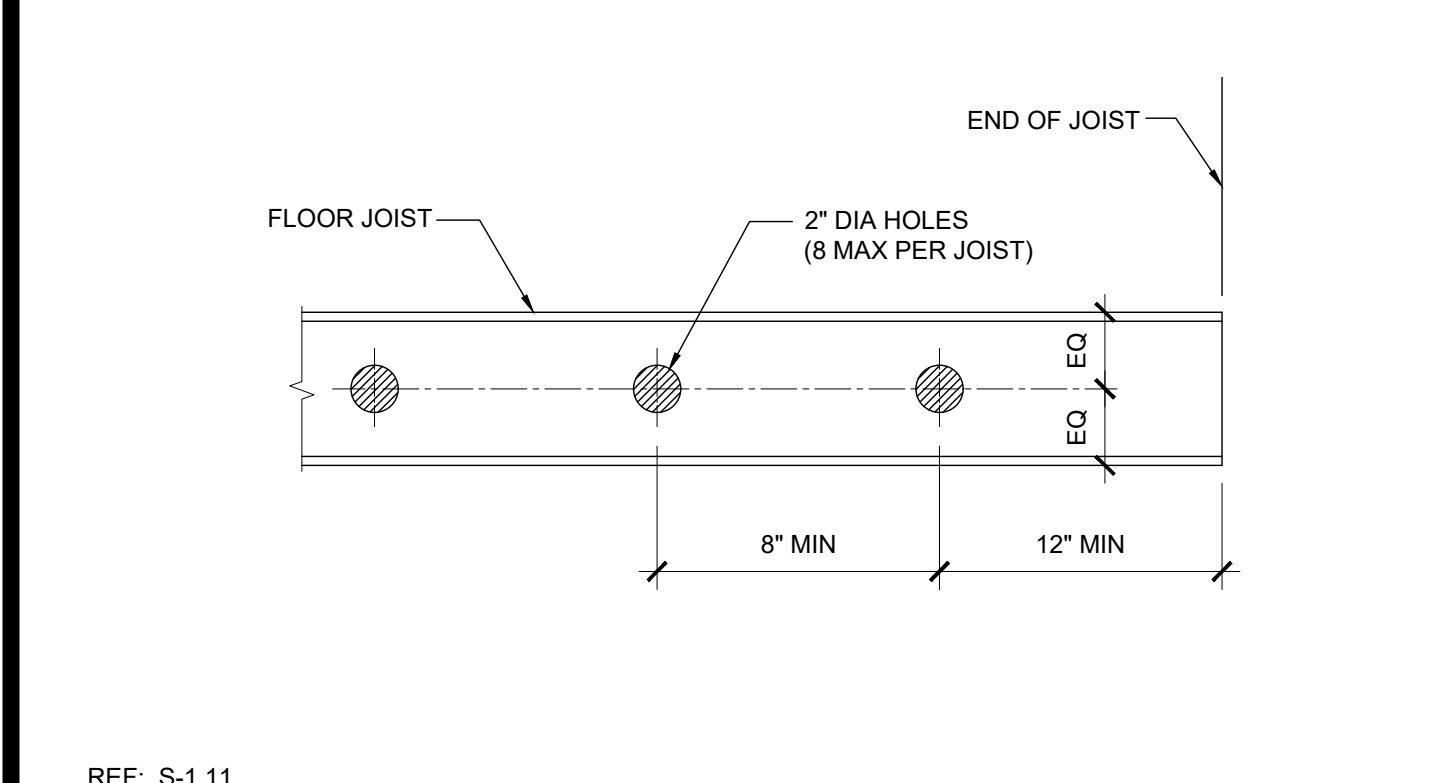


FLOOR PENETRATION SCALE: 3" = 1'-0" 16

MODULE LINE - BOLTED CONNECTION SCALE: 3" = 1'-0" 11

SHIPPING HOLD DOWN DETAIL SCALE: 3" = 1'-0" 6

1

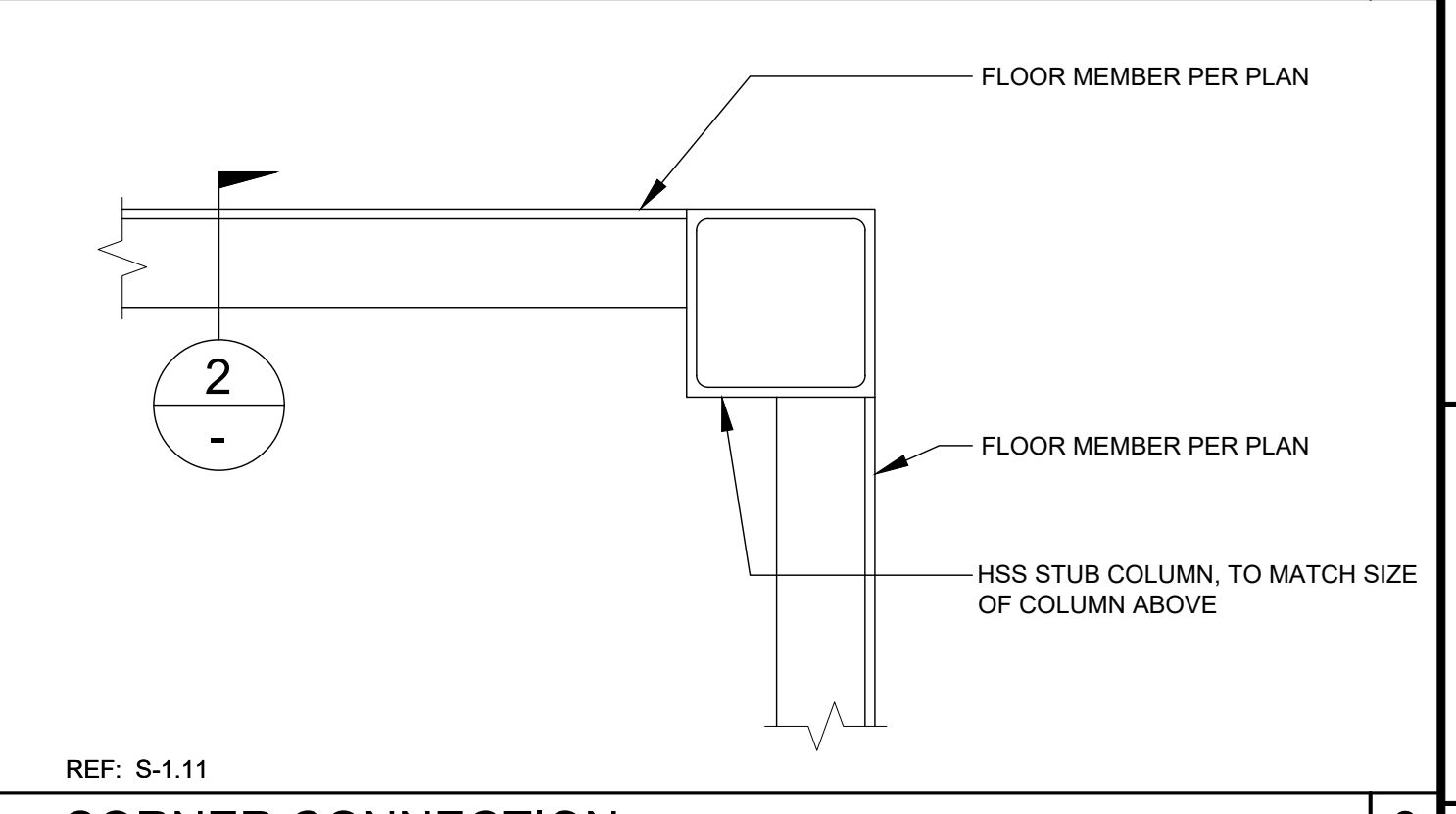
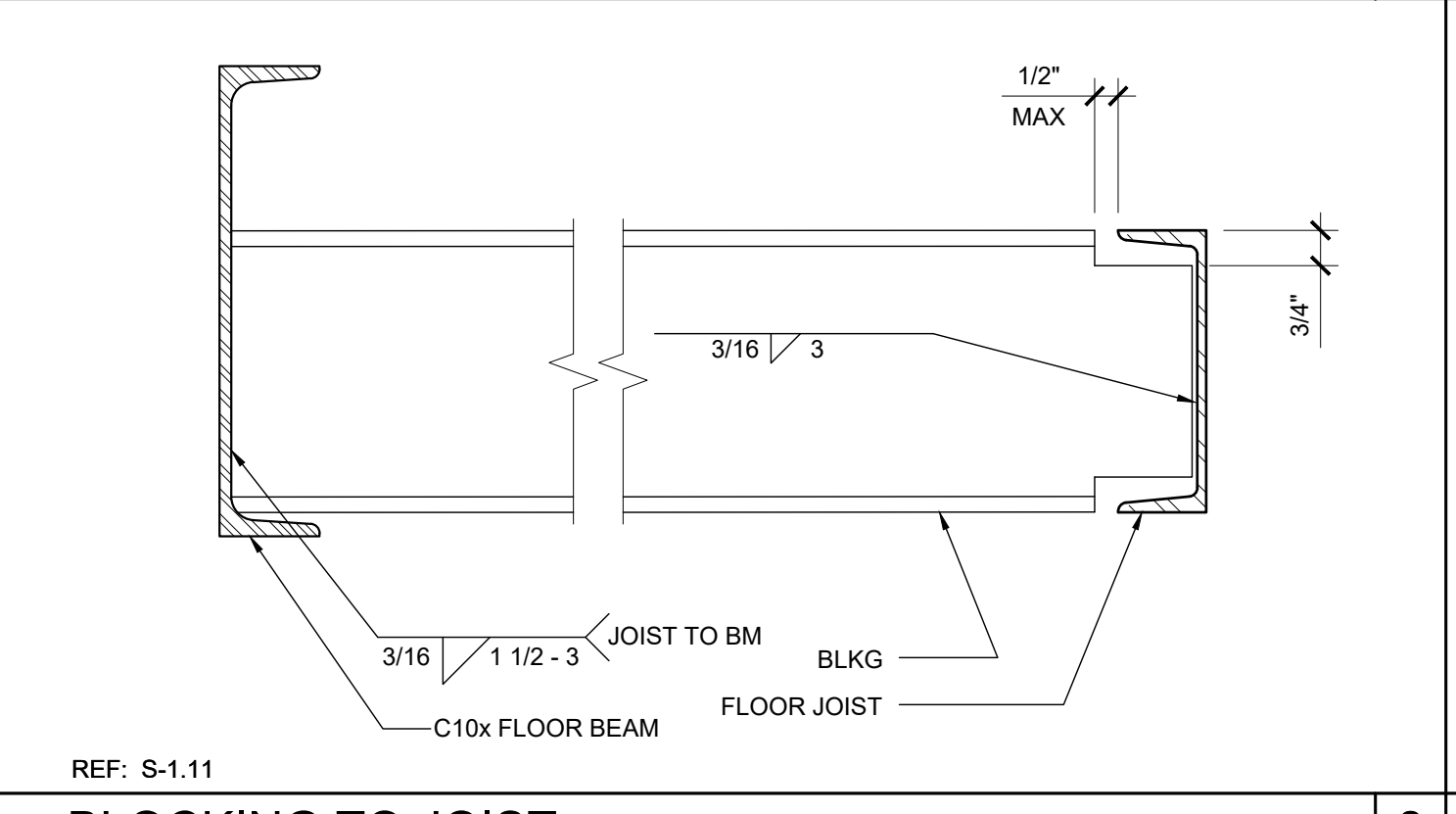
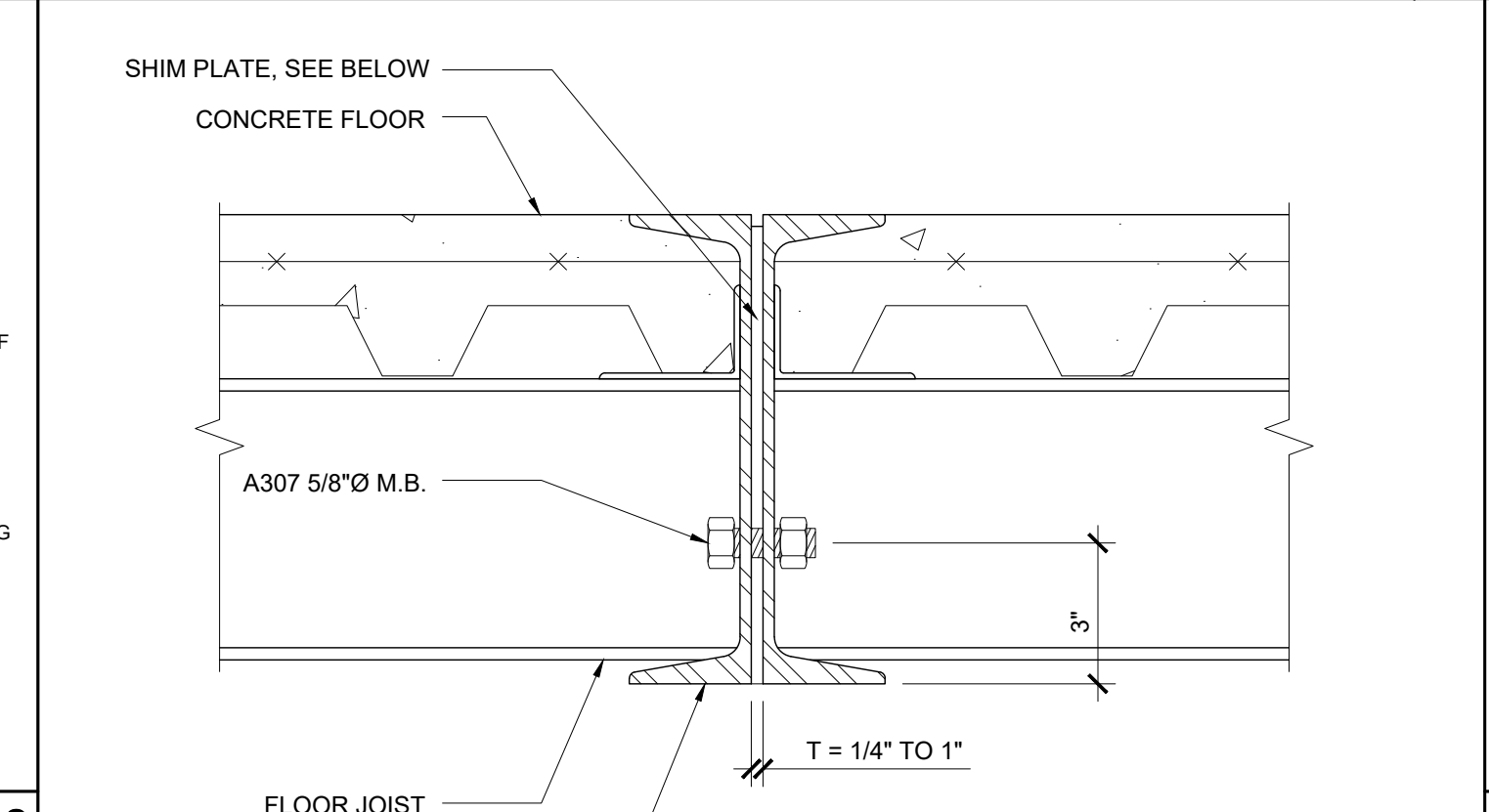
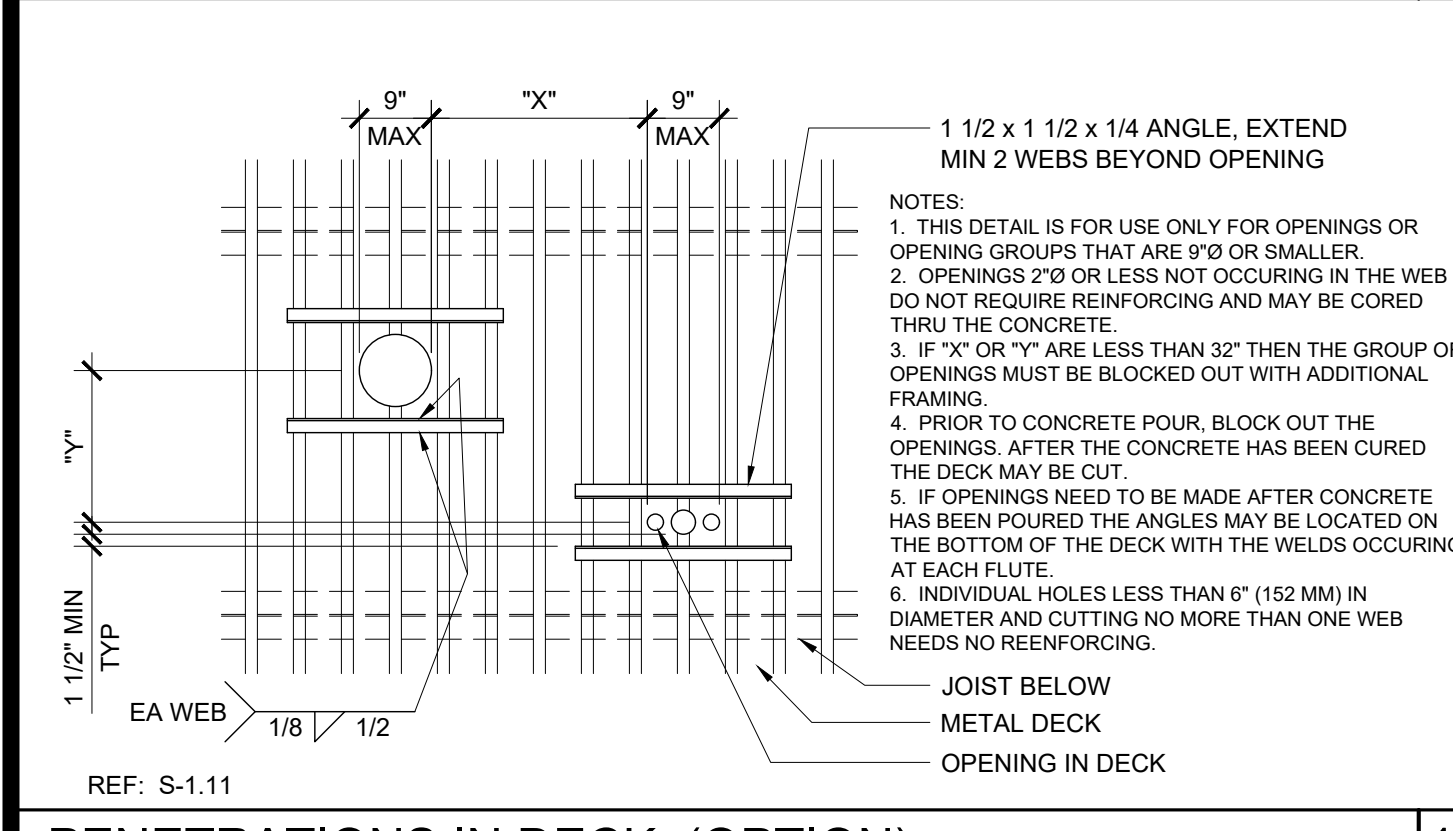


FLOOR JOIST HOLES (OPTIONAL) SCALE: 1/8" = 1'-0" 17

MODULE LINE CONNECTION (OPTION 1) SCALE: 3" = 1'-0" 12

FLOOR BEAM SPLICE SCALE: 3" = 1'-0" 7

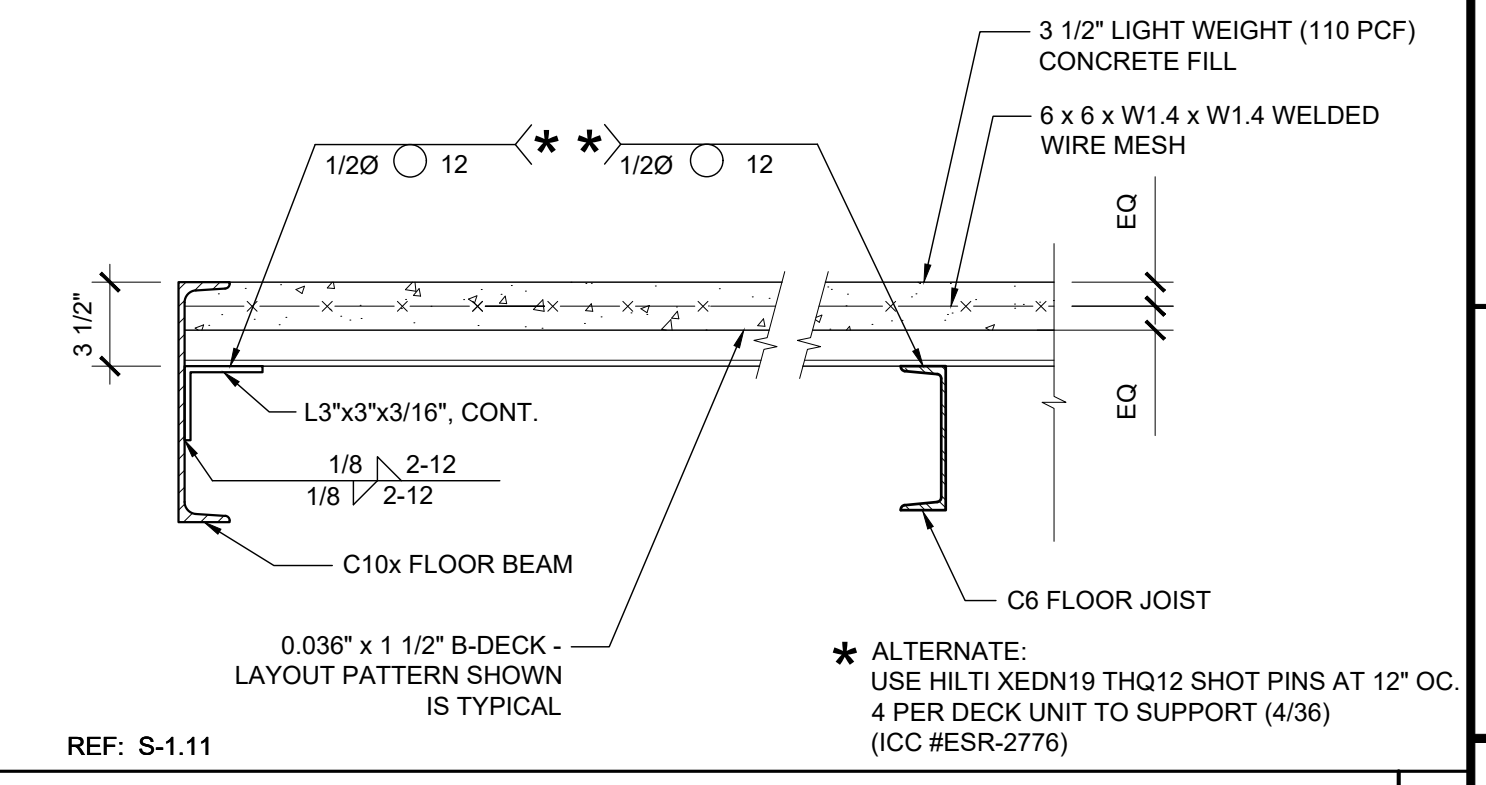
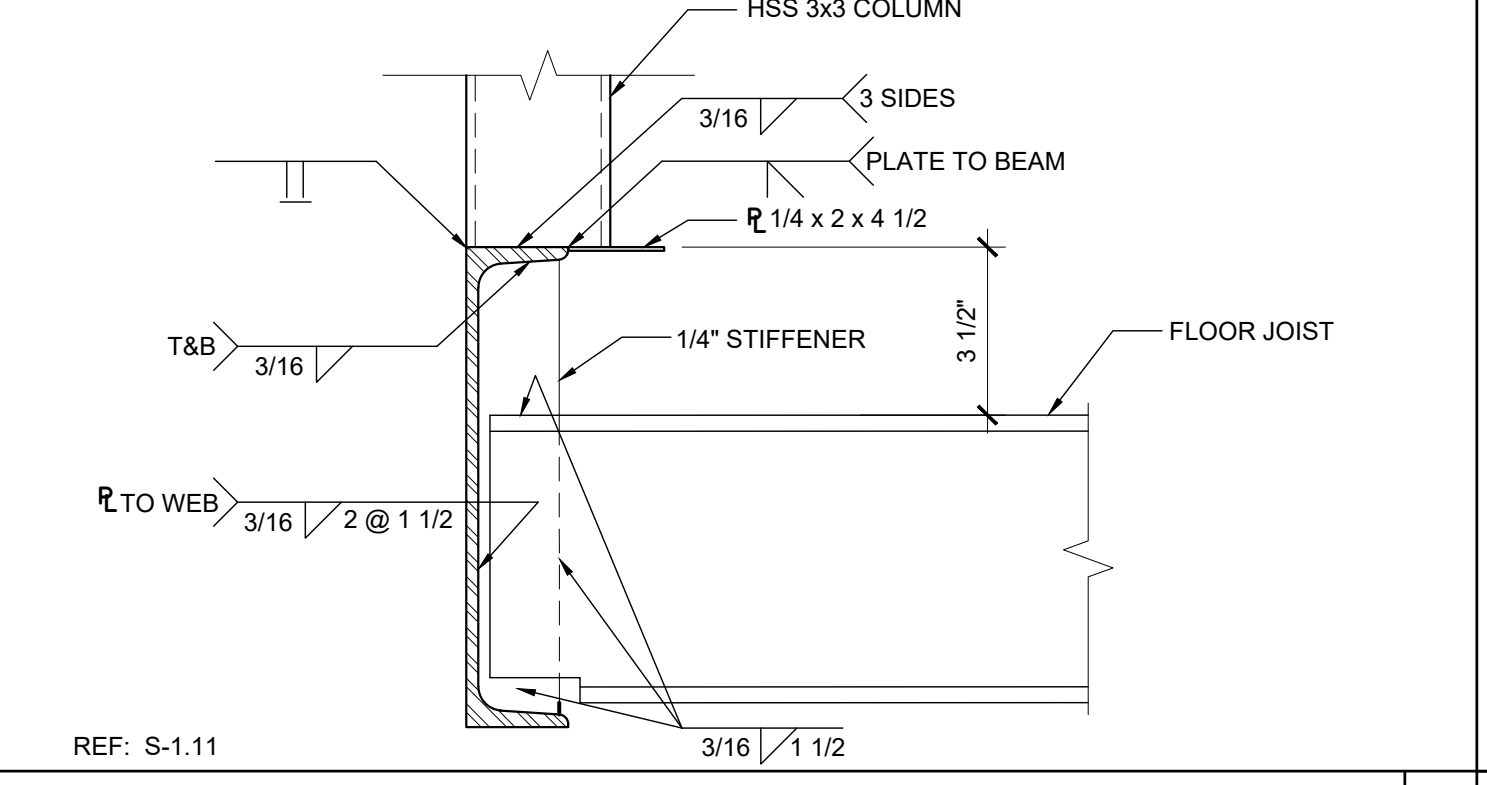
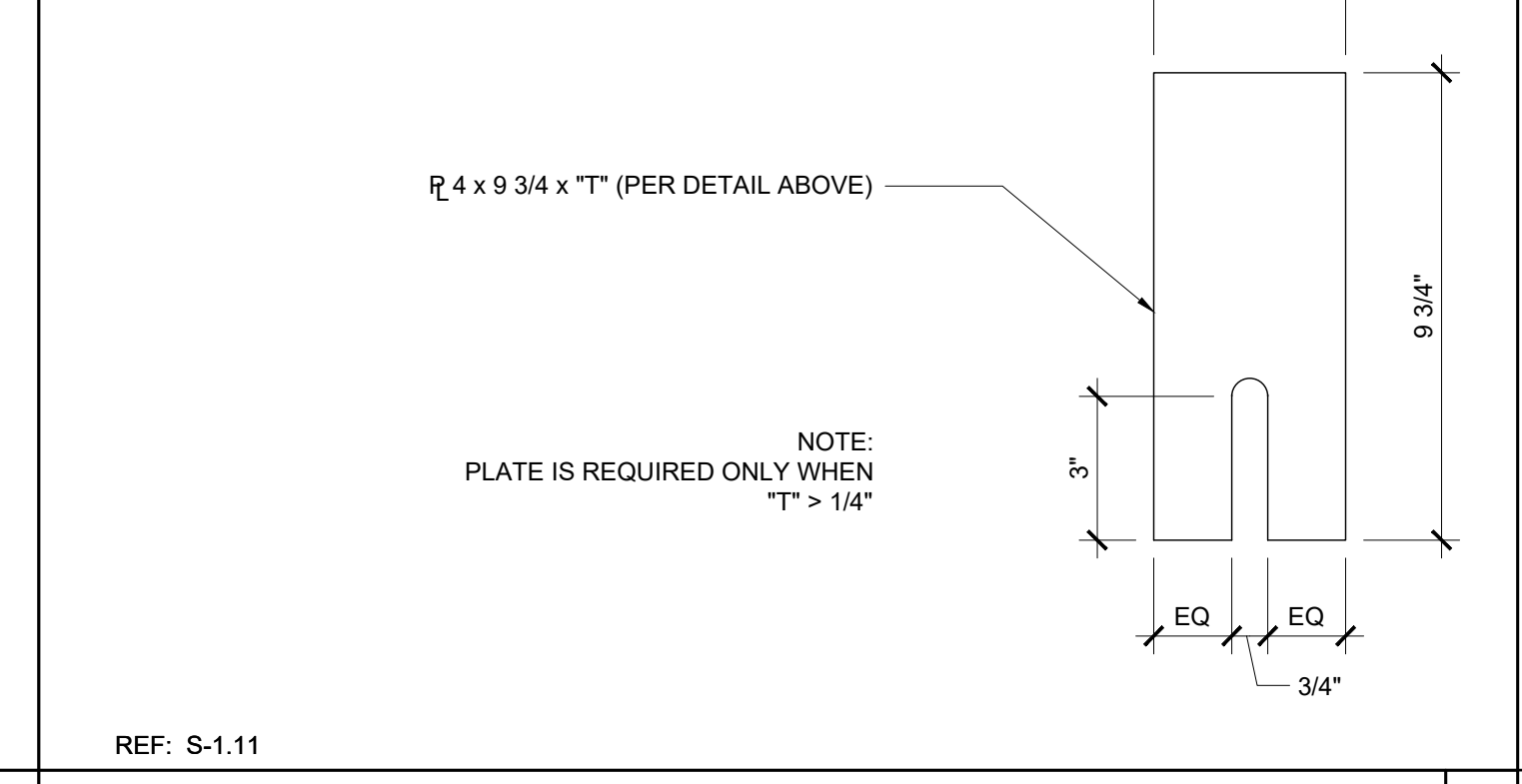
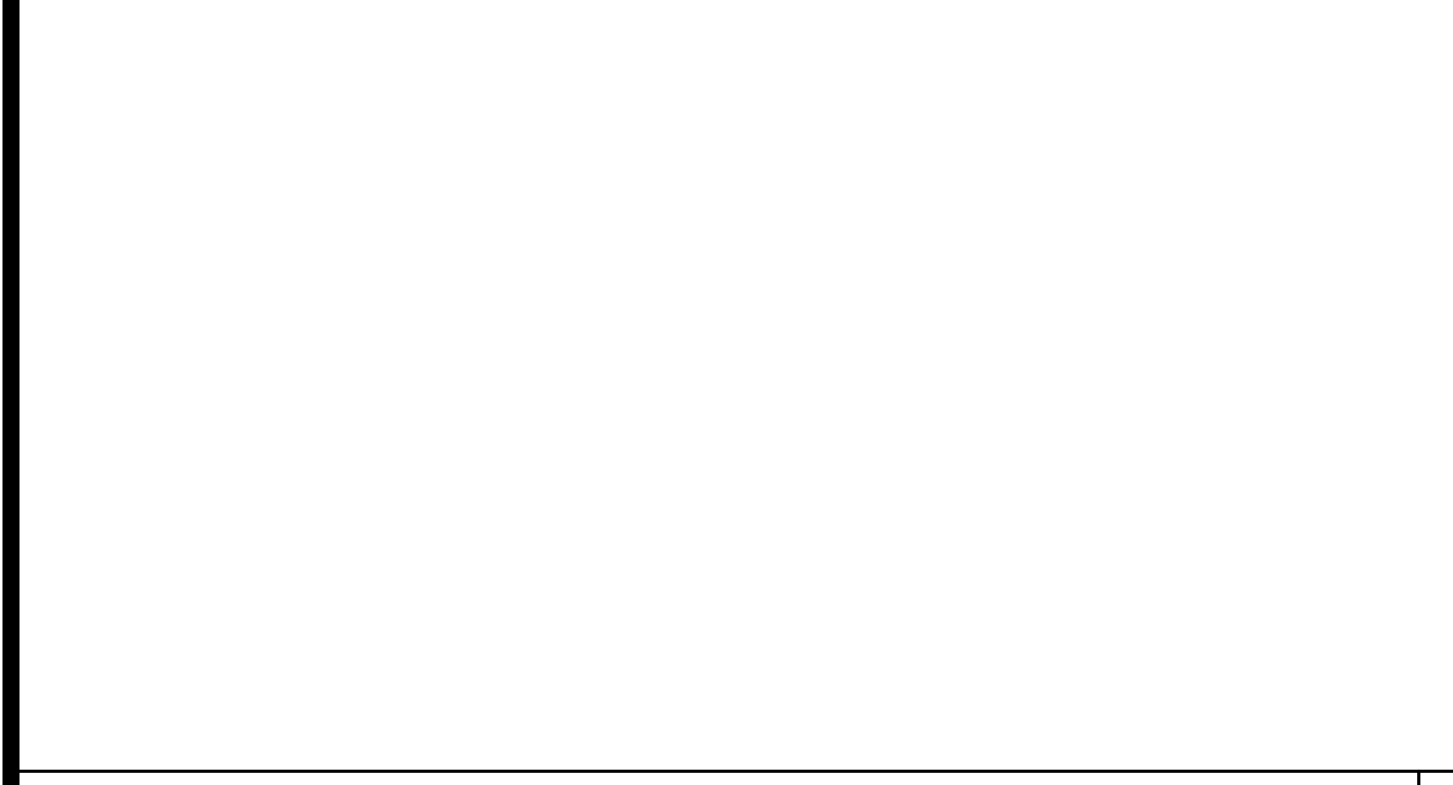
FLOOR BEAM TO COLUMN CONNECTION SCALE: 1 1/2" = 1'-0" 2



PENETRATIONS IN DECK (OPTION) SCALE: 1/2" = 1'-0" 18

BLOCKING TO JOIST SCALE: 3" = 1'-0" 8

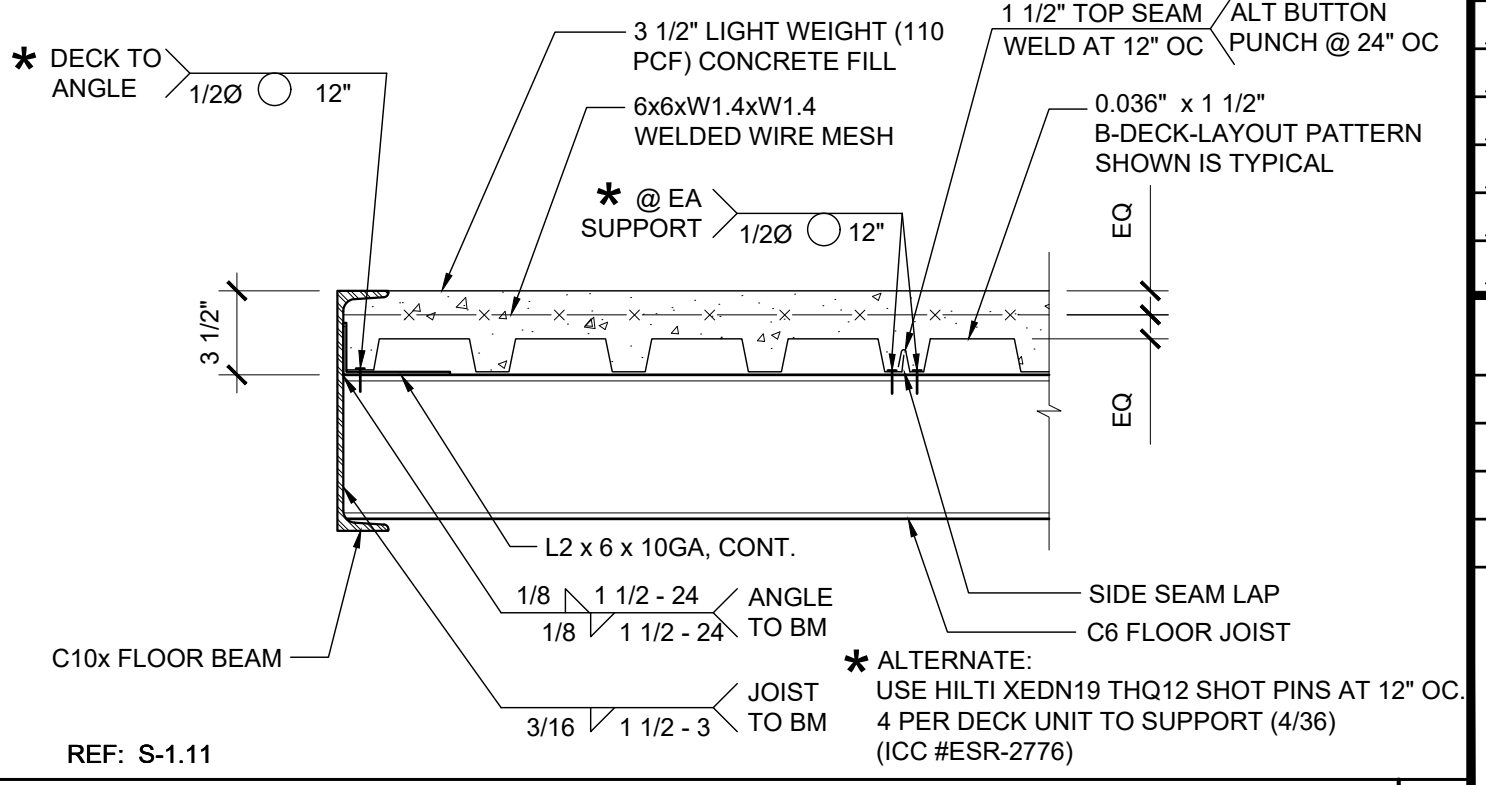
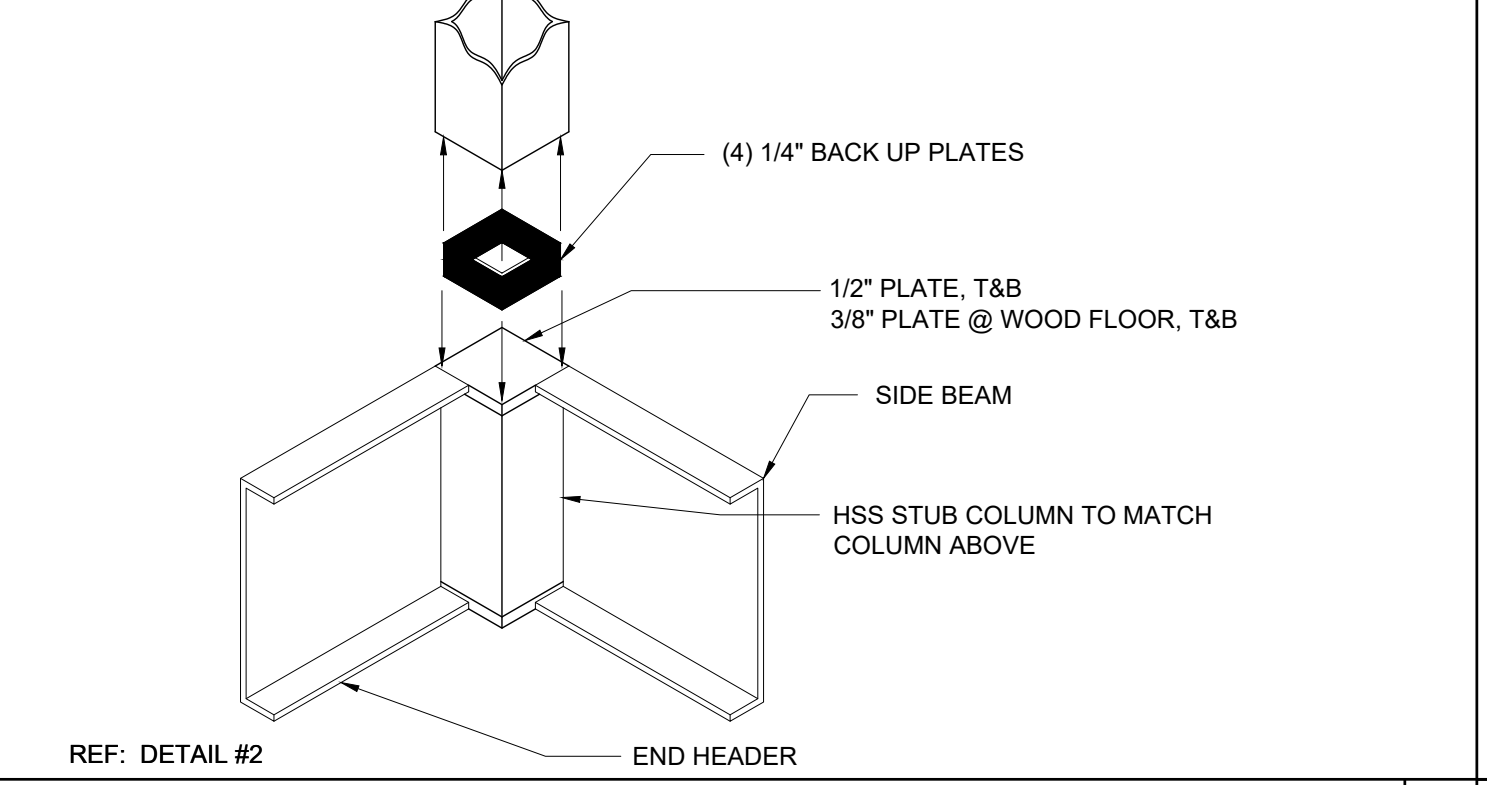
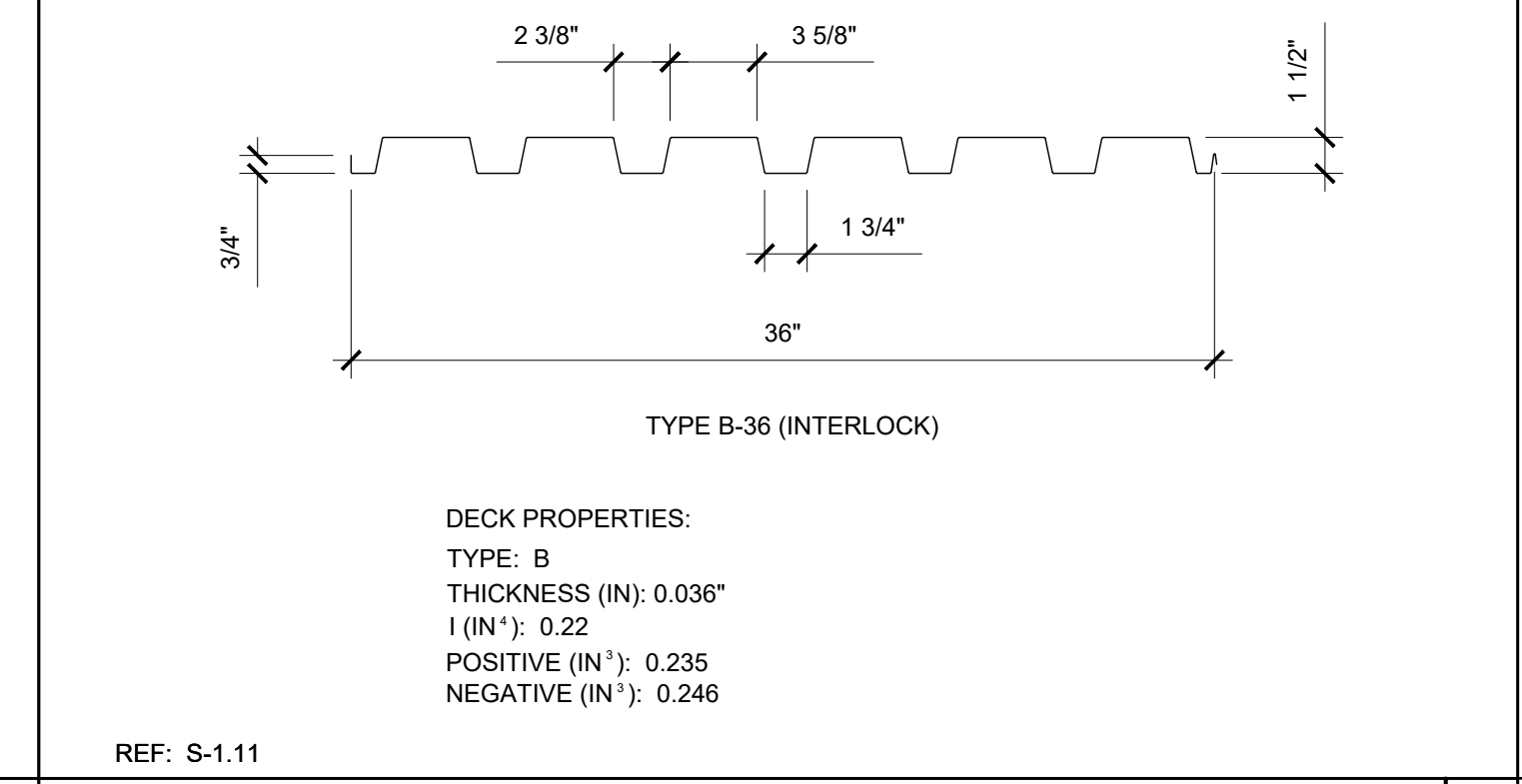
CORNER CONNECTION SCALE: 3" = 1'-0" 3



MODULE LINE CONNECTION (OPTION 2) SCALE: 3" = 1'-0" 19

MID COLUMN CONNECTION SCALE: 3" = 1'-0" 9

DECK AT END BEAM SCALE: 1 1/2" = 1'-0" 4

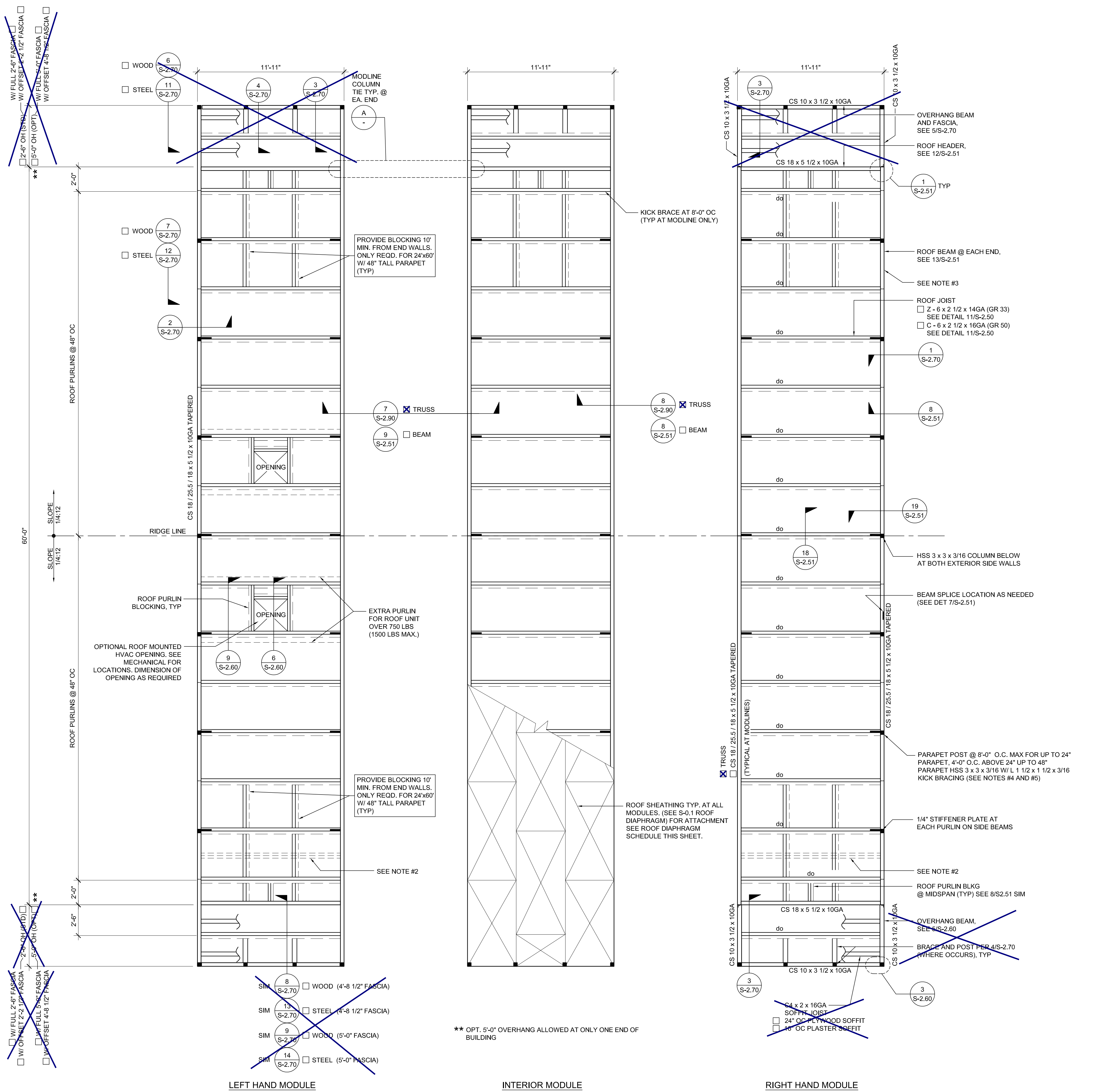


FLOOR DECK PROPERTY SCALE: 1 1/2" = 1'-0" 20

COLUMN CONNECTION AT FLOOR SCALE: NTS 15

JOIST TO SIDE BEAM SCALE: 1 1/2" = 1'-0" 5

5

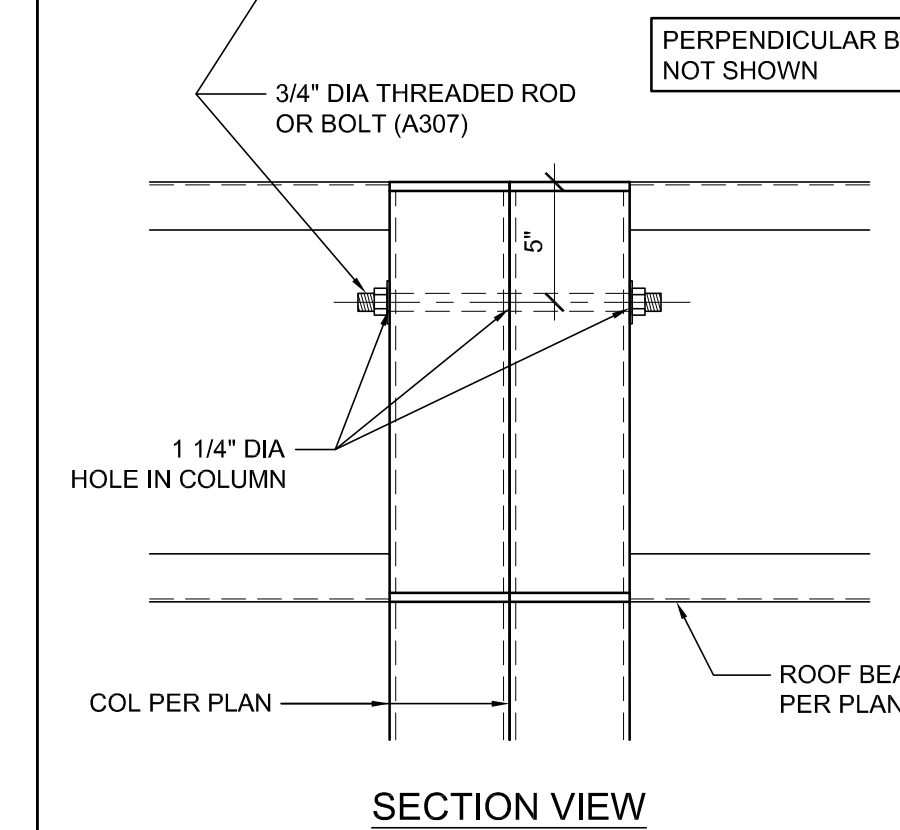
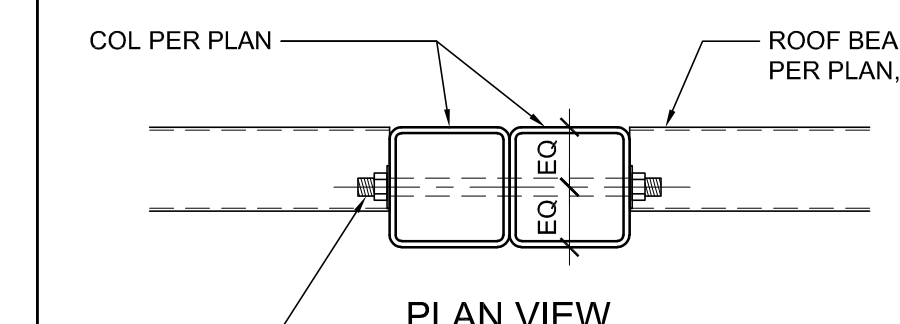


NOTES

- FOR WALL MOUNTED HVAC UNIT, PROVIDE OPENING THROUGH REAR ROOF HEADER WHERE IT OCCURS. SEE FLOOR PLAN FOR HVAC LOCATION. SEE 5, 15 / S-2.50 OR 5, 15/S-2.51 FOR DETAILS
- OPTIONAL PURLIN FOR FIRE SPRINKLER LINE AS NEEDED. LOCATION OF FIRE SPRINKLER PURLIN TO BE DETERMINED BY SITE STIFFENER PLATE OR ANGLE BRACE REQUIRED AT THIS LOCATION. FOR FIRE SPRINKLER LINE SIDE BEAM PENETRATION, SEE 14 / S-2.50 OR 14 / S-2.51 DETAILS.
- FOR OPTIONAL SIDE BEAM OPENING SEE 10, 15/S-2.50 OR 10, 15/S-2.51 FOR DETAILS
- PARAPET HSS POST AND KICK BRACING REQUIRED WHERE PARAPET HEIGHT IS OVER 9'
- PARAPET HEIGHT TO BE DETERMINED BY ARCHITECT BEFORE FABRICATION. (4" MIN. TO 4'-0" MAX.) (SEE ARCHITECTURAL ELEVATION)

ROOF DIAPHRAGM SCHEDULE

	FASTENER REQUIREMENTS
10' BLOCKED DIAPHRAGM 48" MAX. PARAPET HEIGHT (NOTE: OMIT BLOCKING @ BUILDINGS LARGER THAN 24'x60')	TEK SCREWS @ 4" OC B.N., 6" OC E.N., 6" OC F.N. @ BLOCKED DIAPHRAGM & 6" OC E.N., 6" OC F.N. @ NON-BLOCKED ROOF AREA



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APP. 03-120102 INC. REVIEWED FOR DATE: 03/27/2020

SILVER CREEK

Building for the Next Generation

2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:

SHEET TITLE:

ROOF FRAMING PLAN PARAPET



ARCHITECT OF RECORD SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

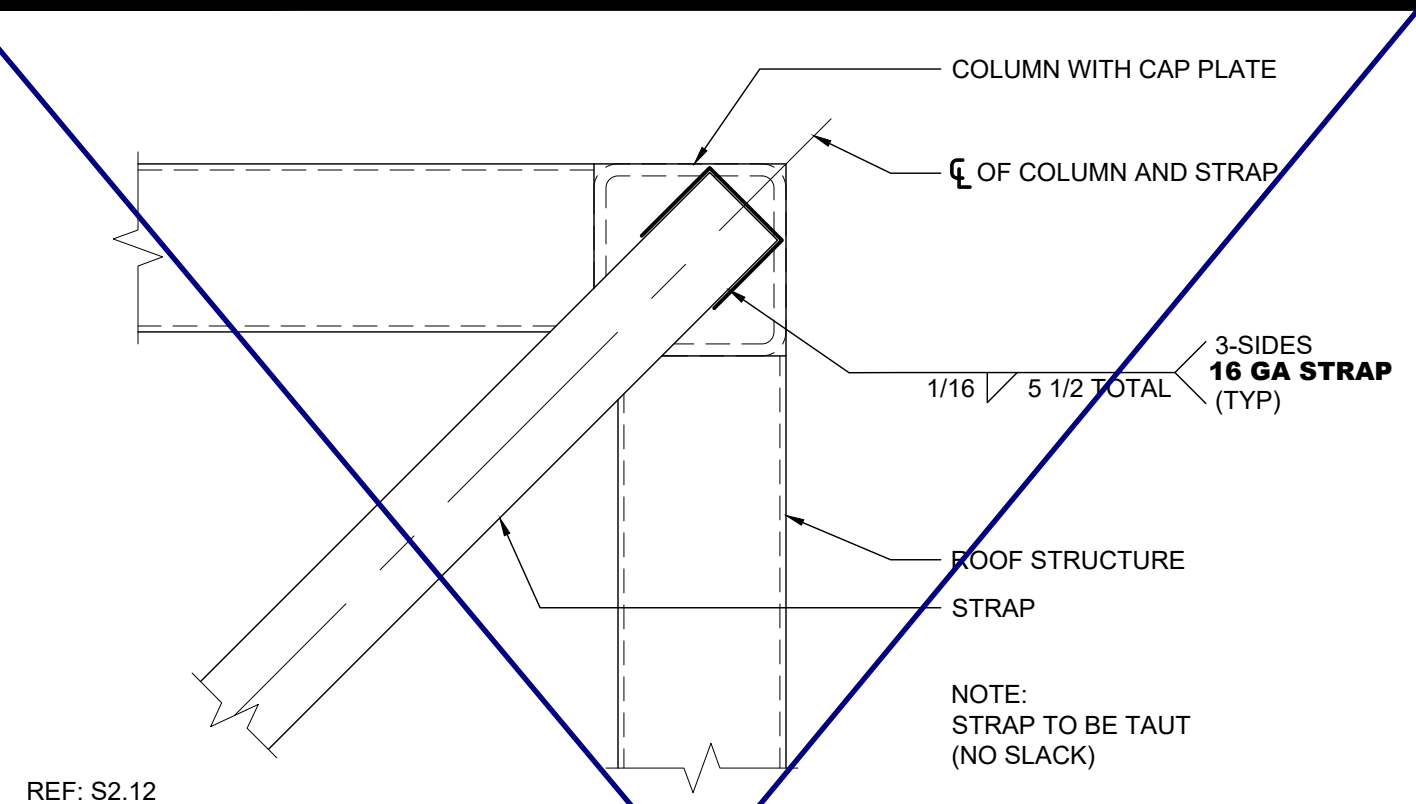
FILE NUMBER: 33-SILVER
IDENTIFICATION STAMP
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04 - 116719 INCR: 0
AC_RM_FLS_DS_SSR KER
DATE: 10/05/2018

REVISIONS

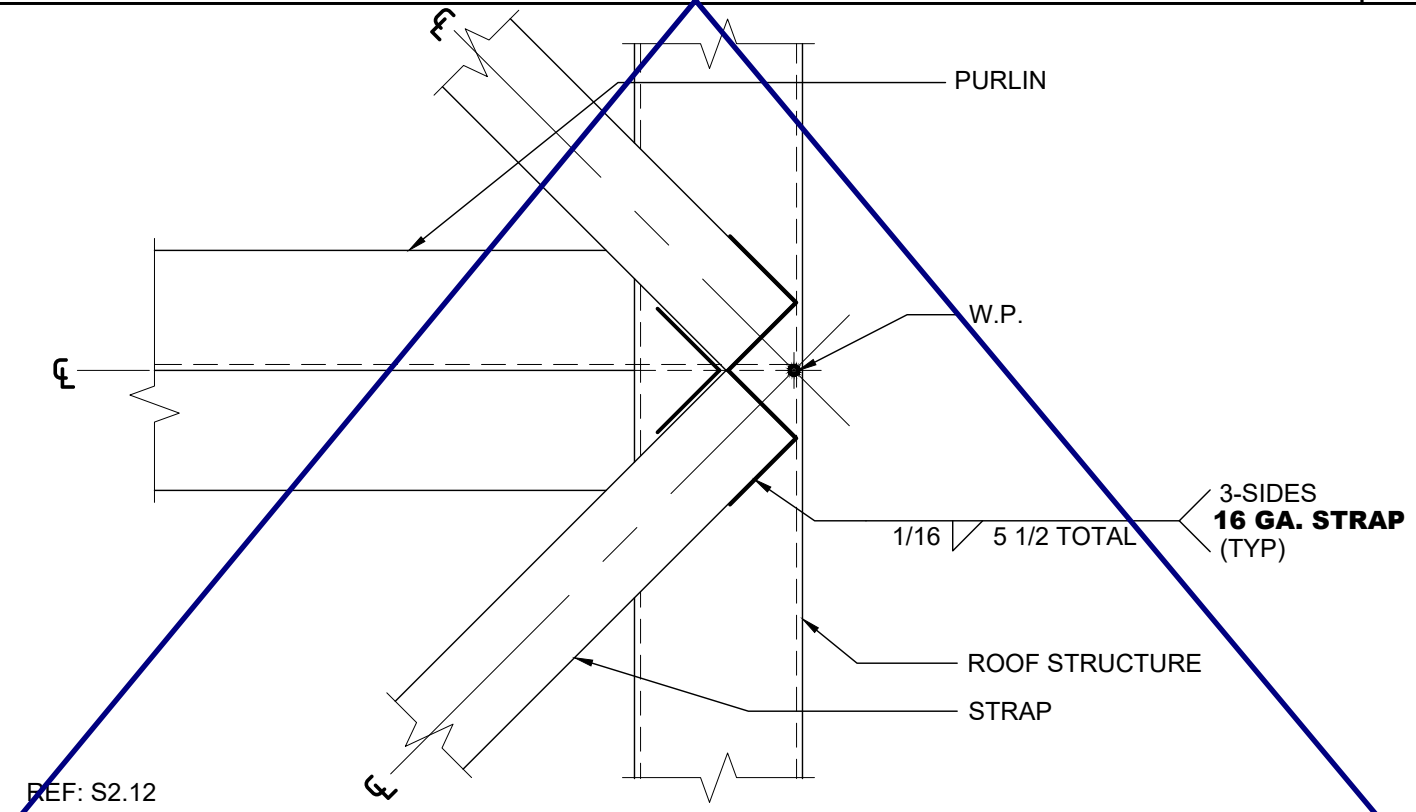
SILVER CREEK INDUSTRIES
24' x 60' PC

PROJECT NO:
DRAWN BY:
SCALE: AS NOTED
DATE: 8-10-18
P.C. SHEET NUMBER

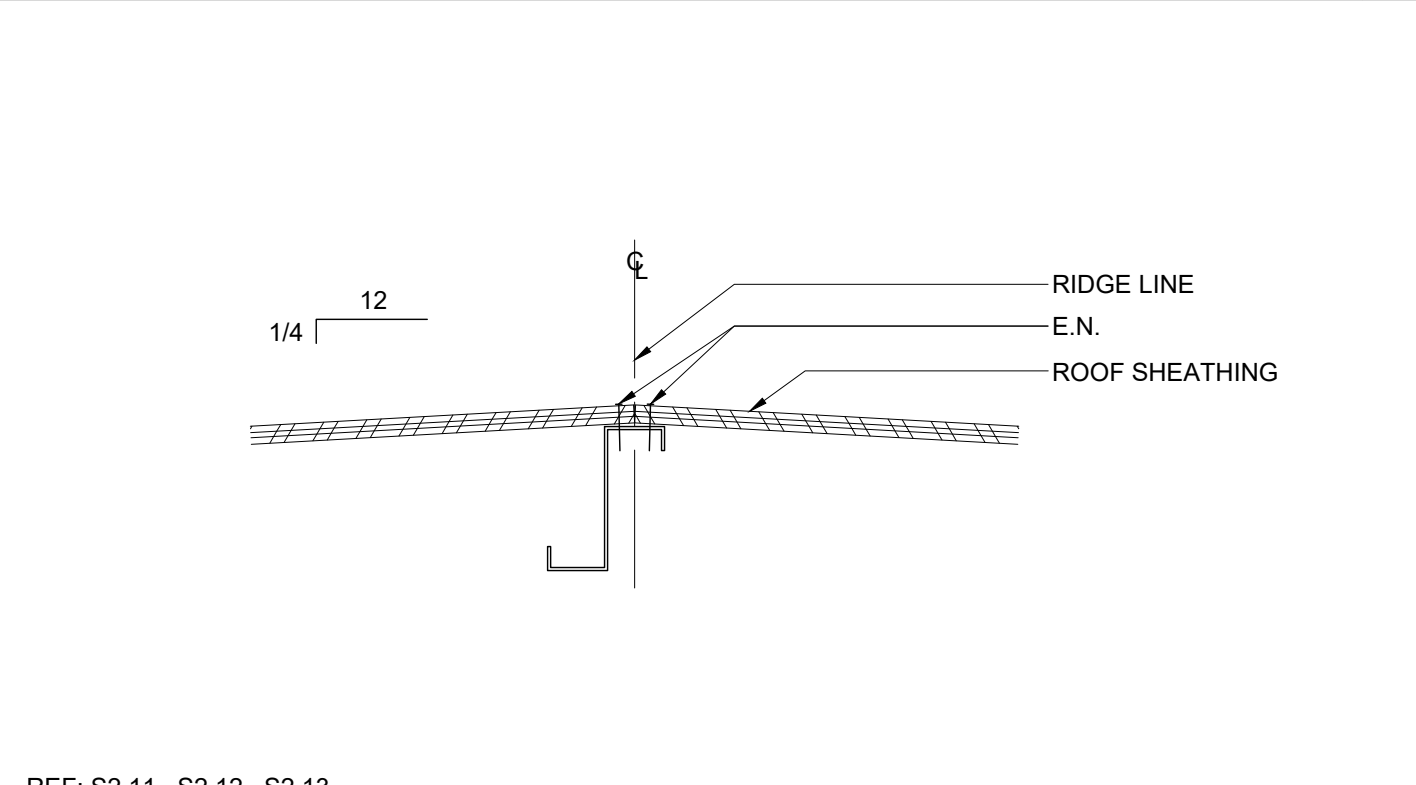
S-2.13



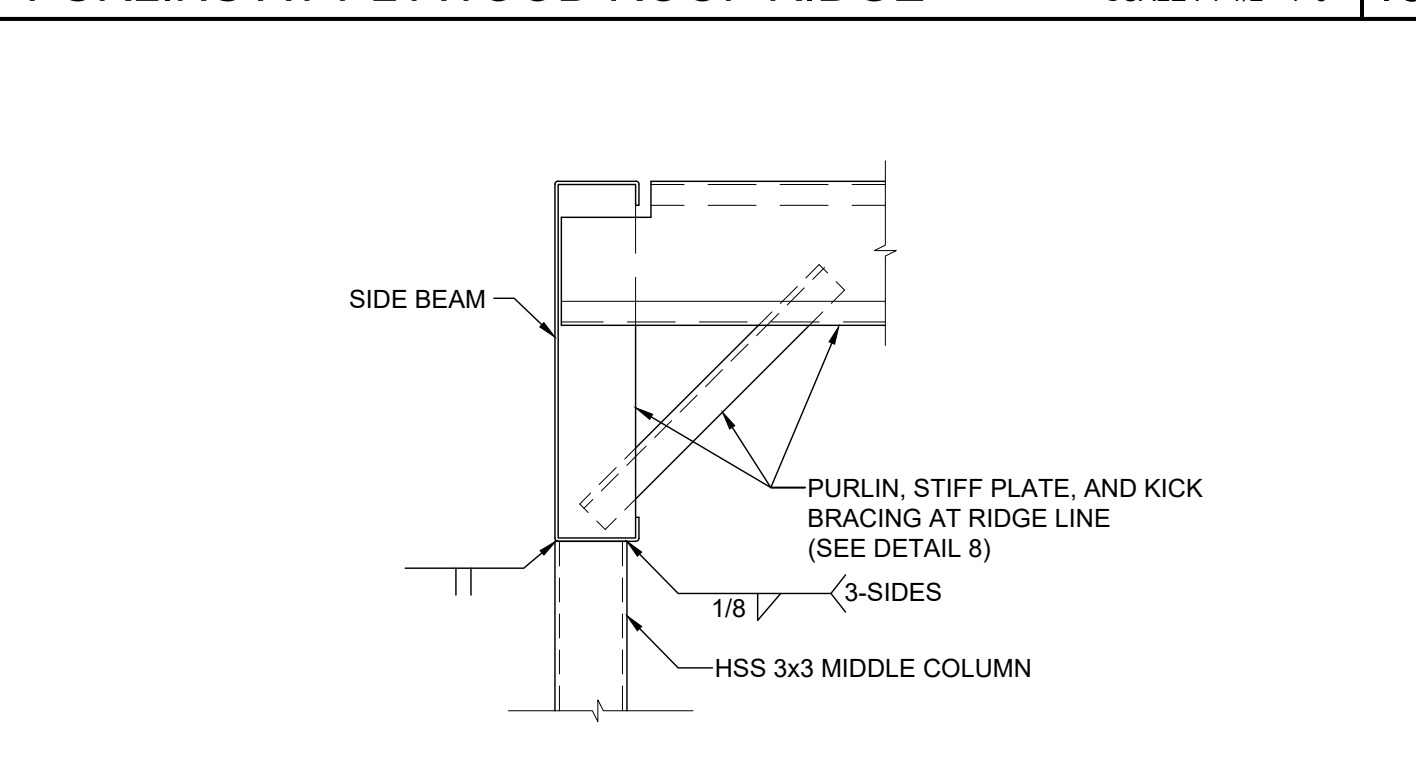
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ROOF BRACING STRAP @ END WALL SCALE: 3"=1'-0" **16**



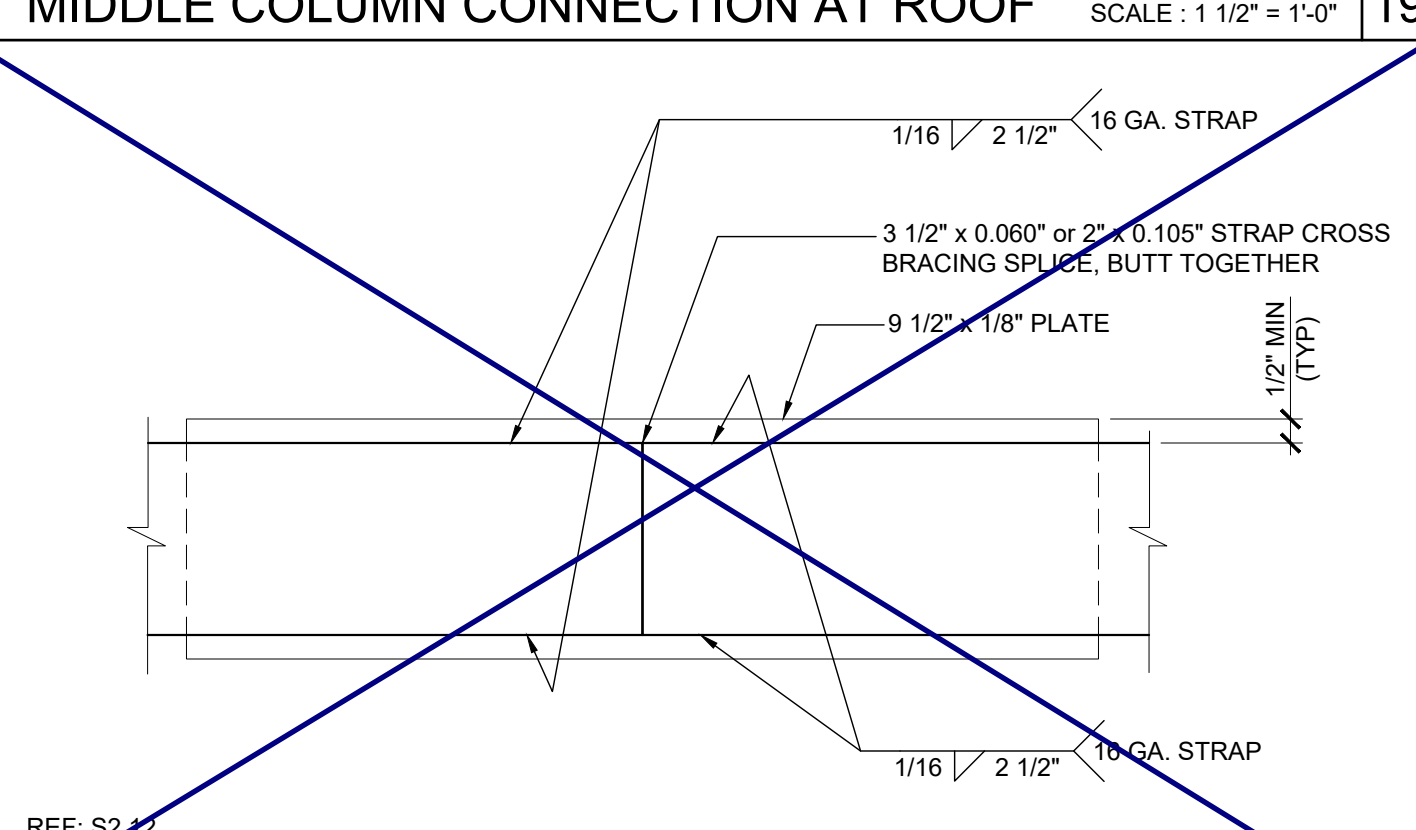
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ROOF BRACING STRAP @ SIDE WALL SCALE: 3"=1'-0" **17**



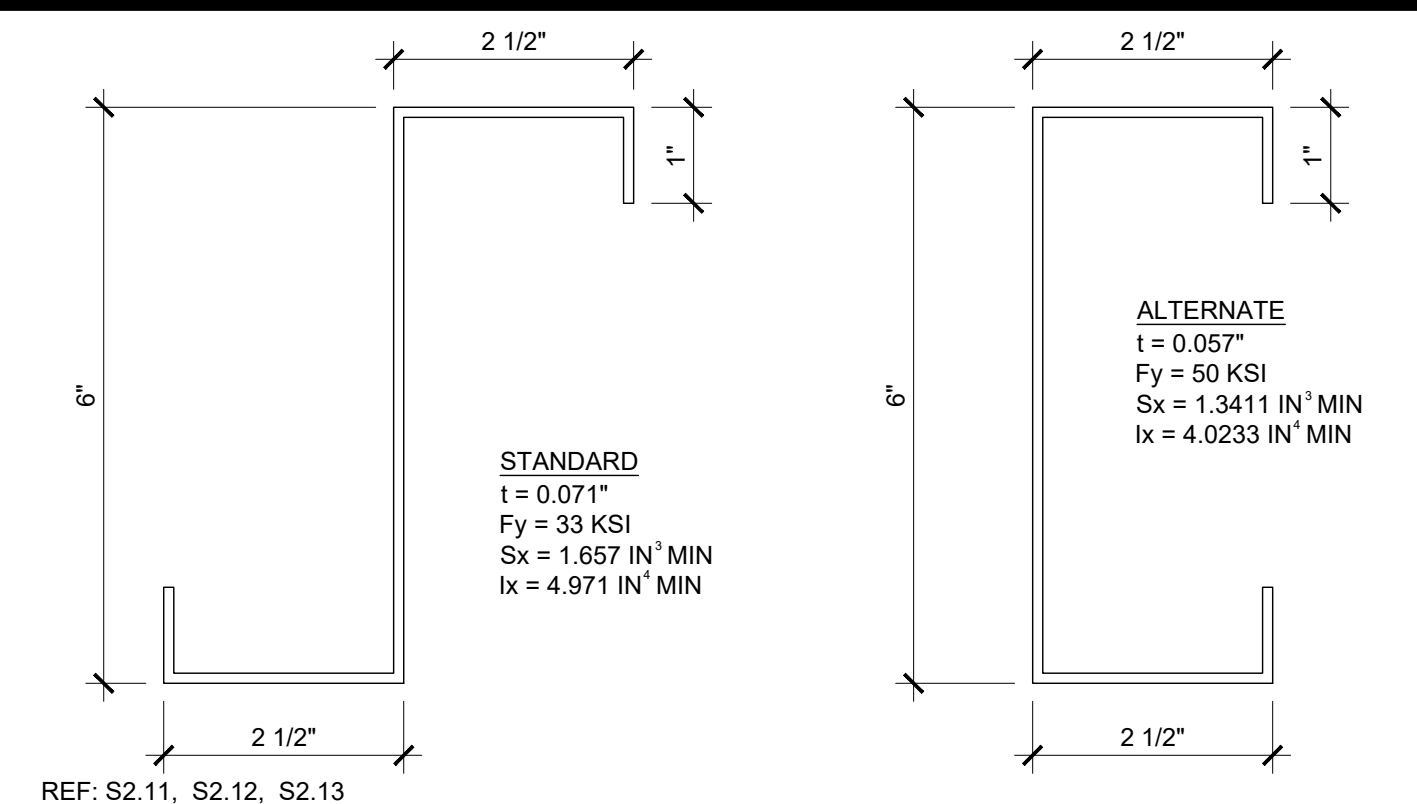
REF: S2.11, S2.12, S2.13
PURLINS AT PLYWOOD ROOF RIDGE SCALE: 1 1/2"=1'-0" **18**



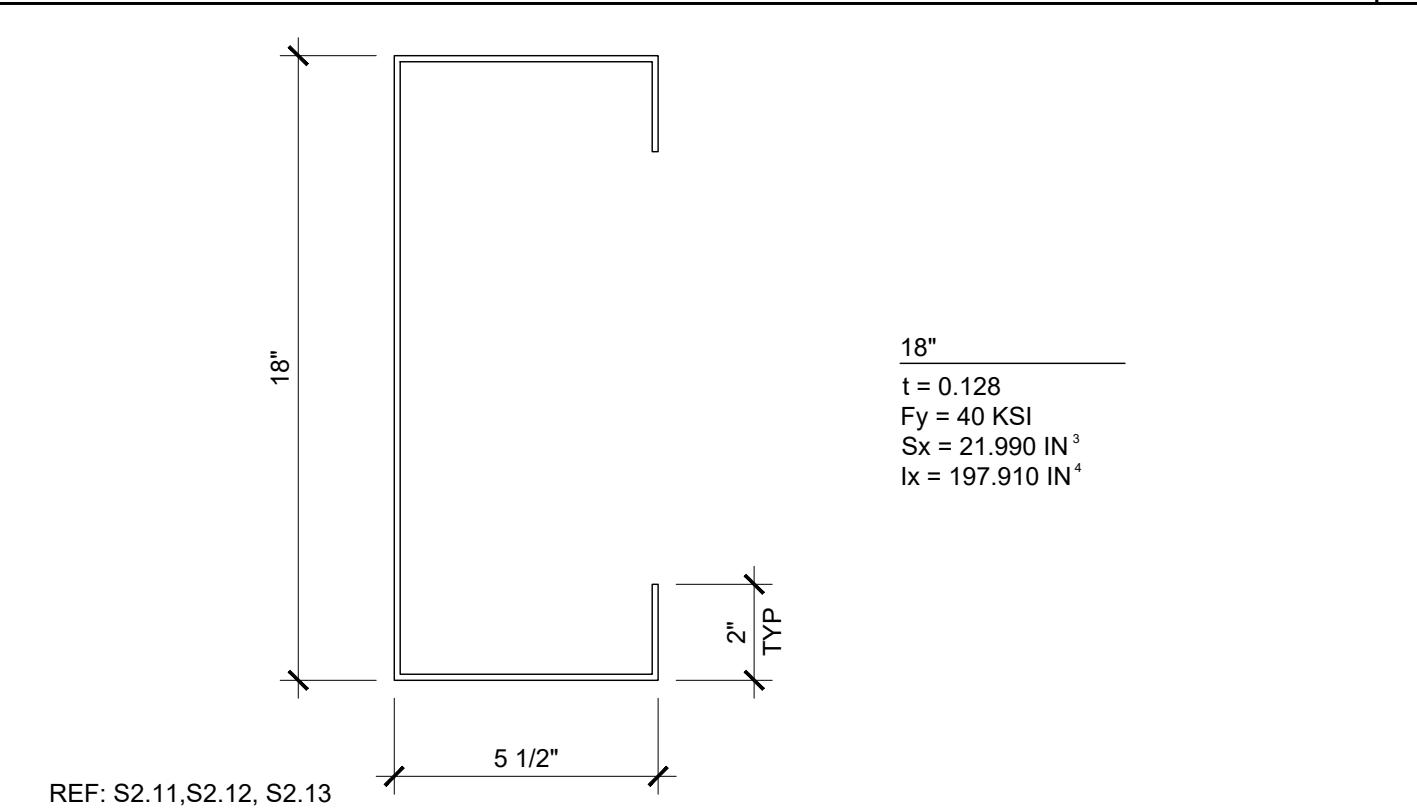
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MIDDLE COLUMN CONNECTION AT ROOF SCALE: 1 1/2"=1'-0" **19**



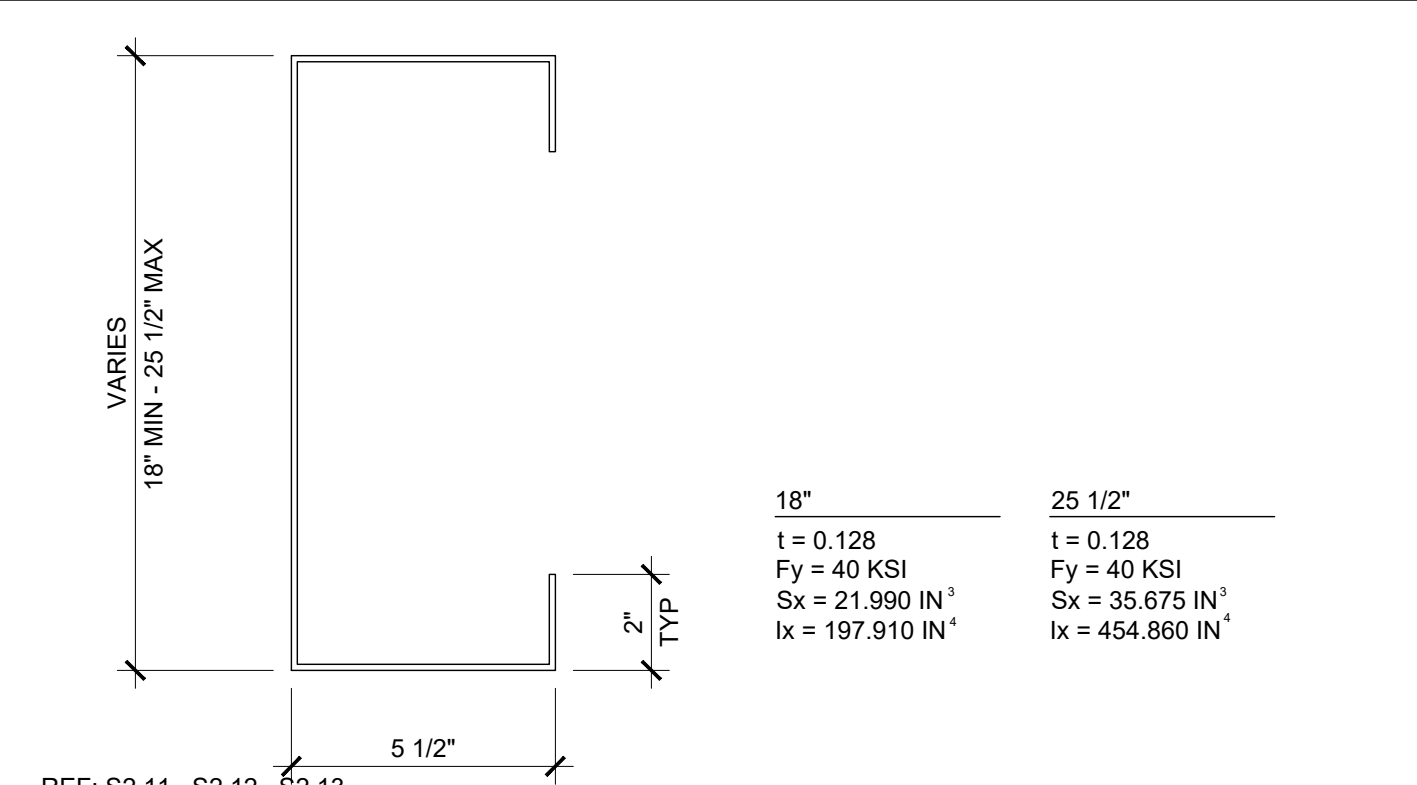
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STRAP SPLICE DETAIL SCALE: 6"=1'-0" **20**



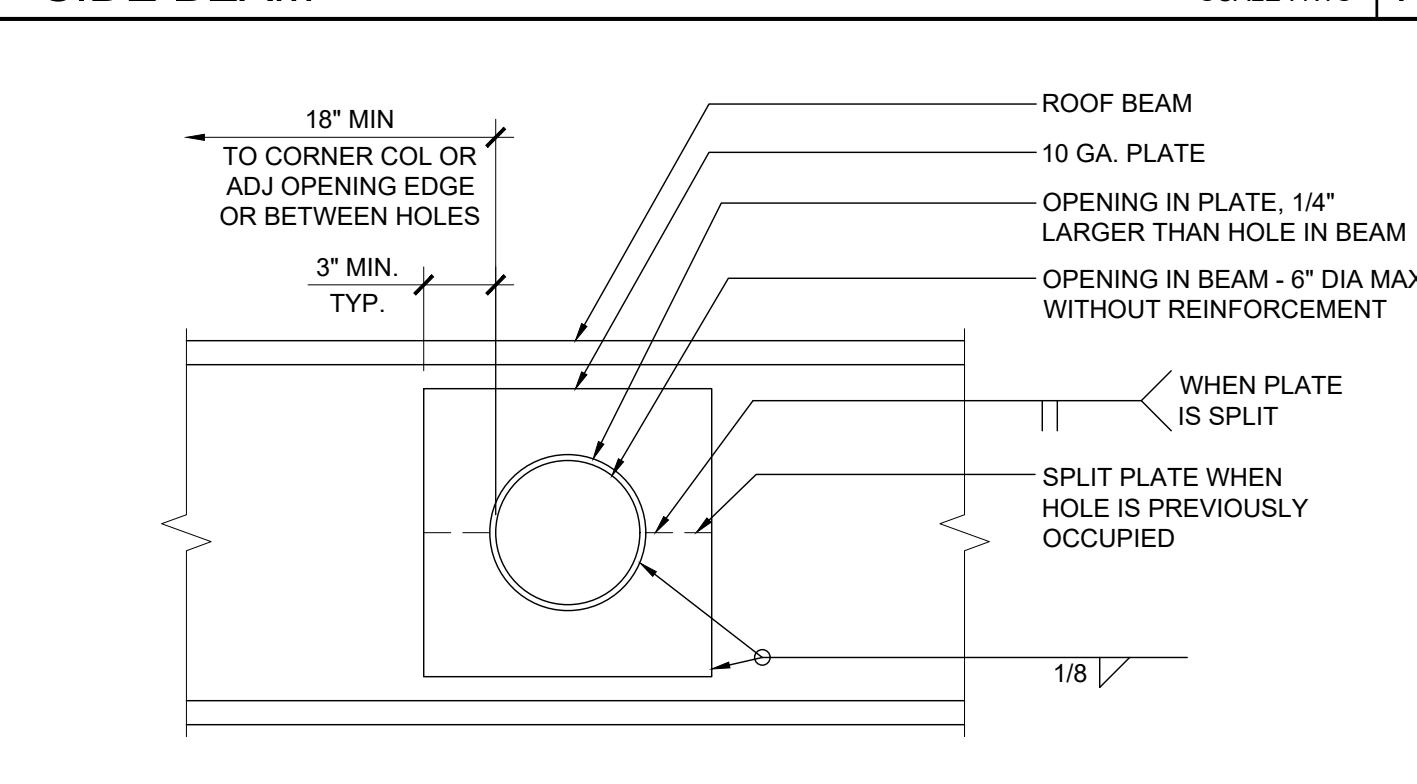
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ROOF PURLIN SCALE: 6"=1'-0" **11**



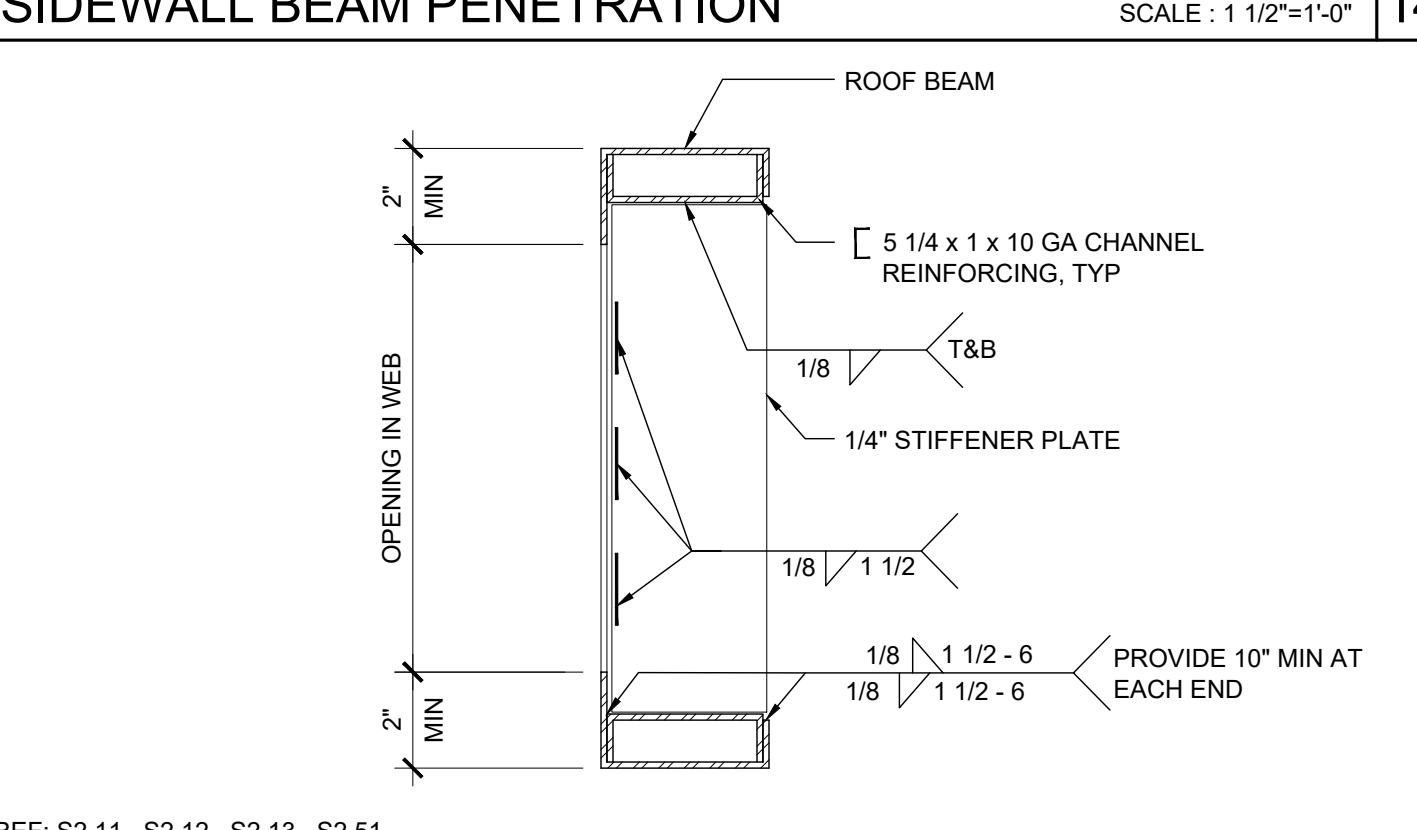
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ROOF HEADER SCALE: NTS **12**



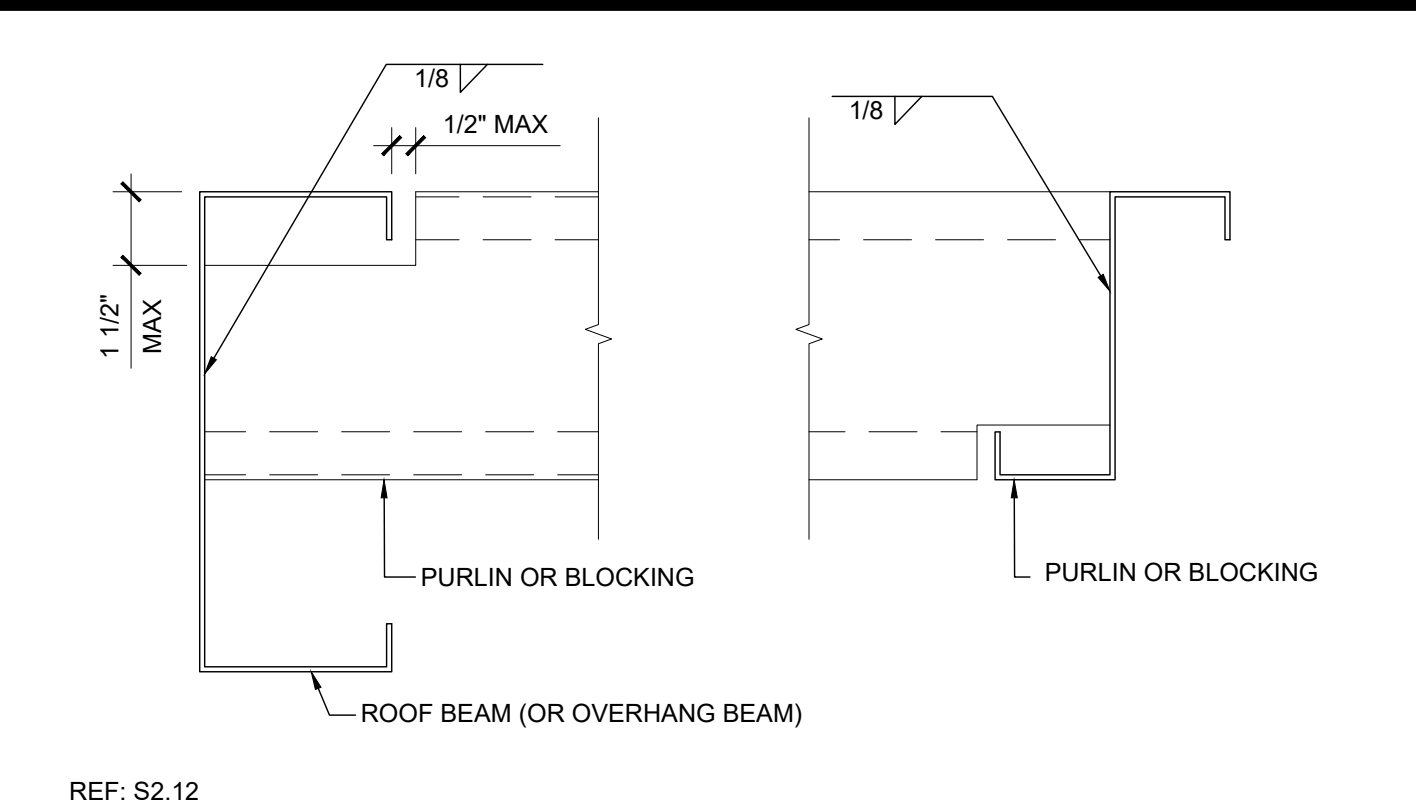
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SIDE BEAM SCALE: NTS **13**



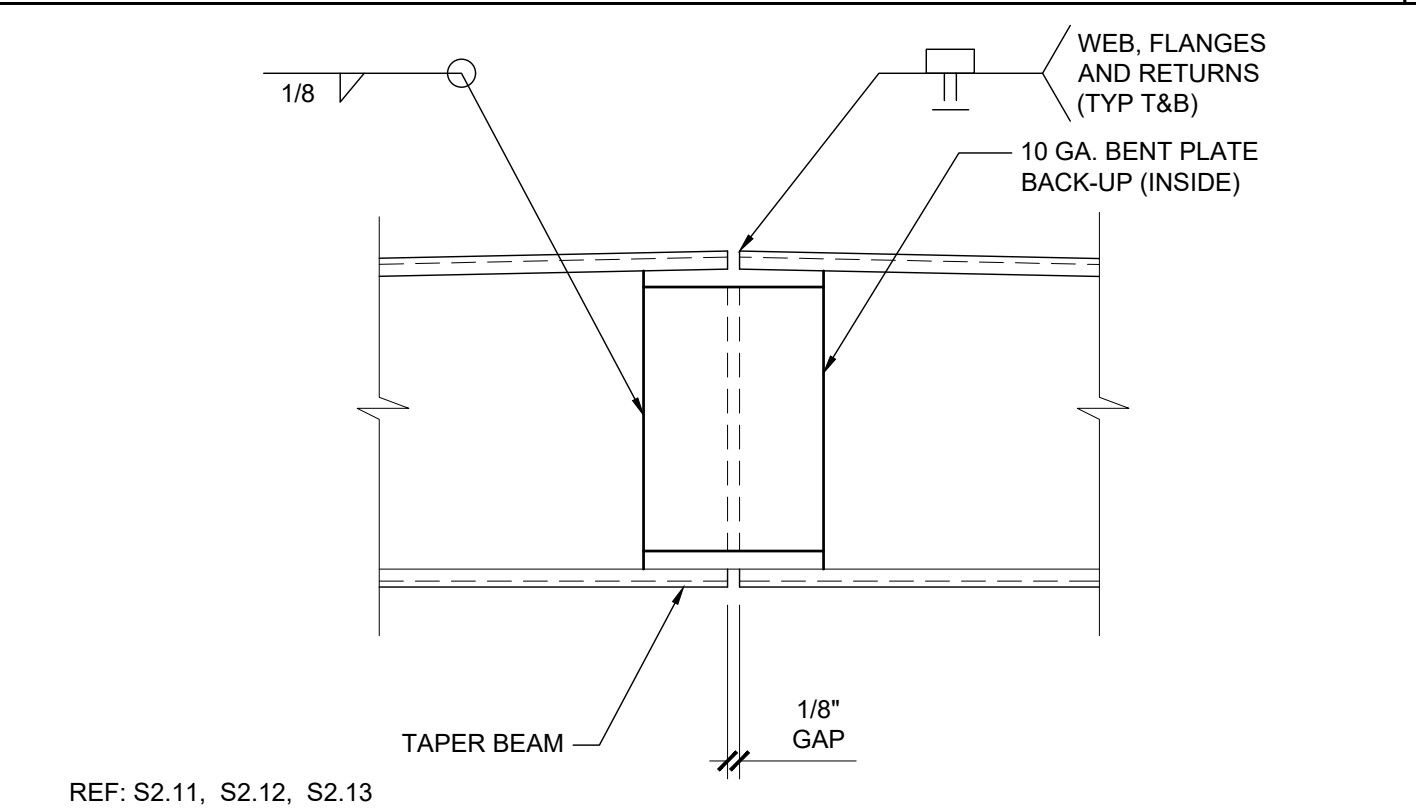
REF: S2.11, S2.12, S2.13
SIDEWALL BEAM PENETRATION SCALE: 1 1/2"=1'-0" **14**



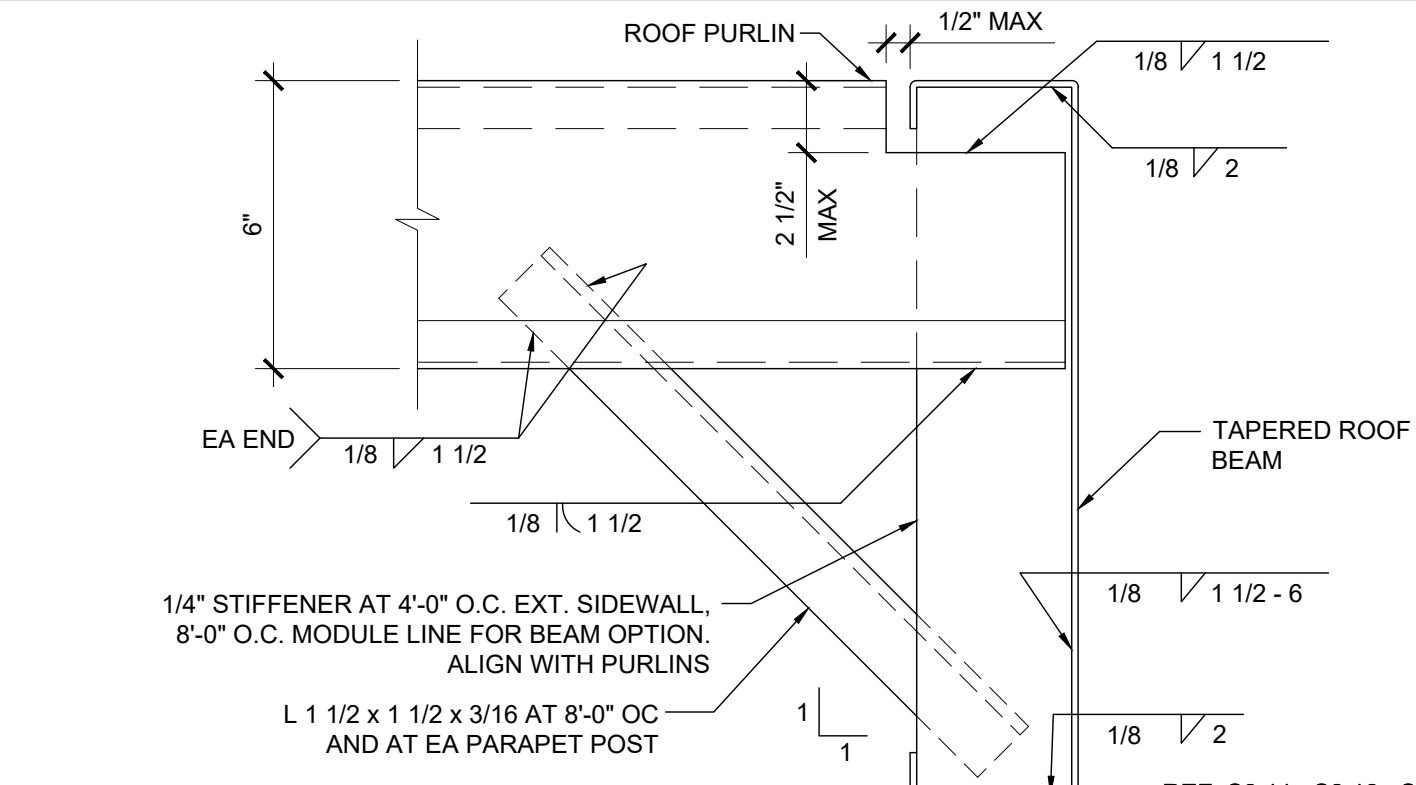
REF: S2.11, S2.12, S2.13, S2.51
WEB OPENING AT ROOF HEADER SCALE: 3"=1'-0" **15**



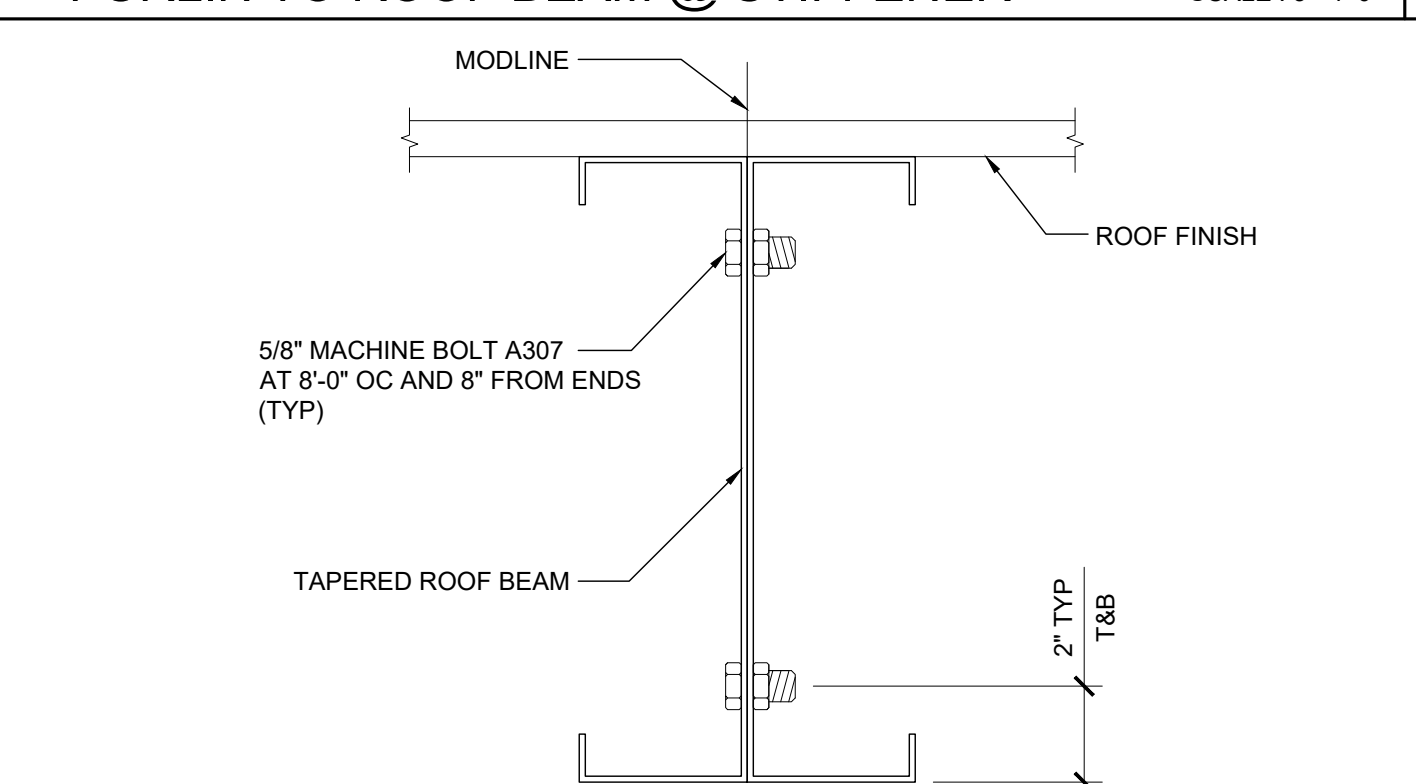
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TYPICAL PURLIN CONNECTION DETAIL SCALE: 3"=1'-0" **6**



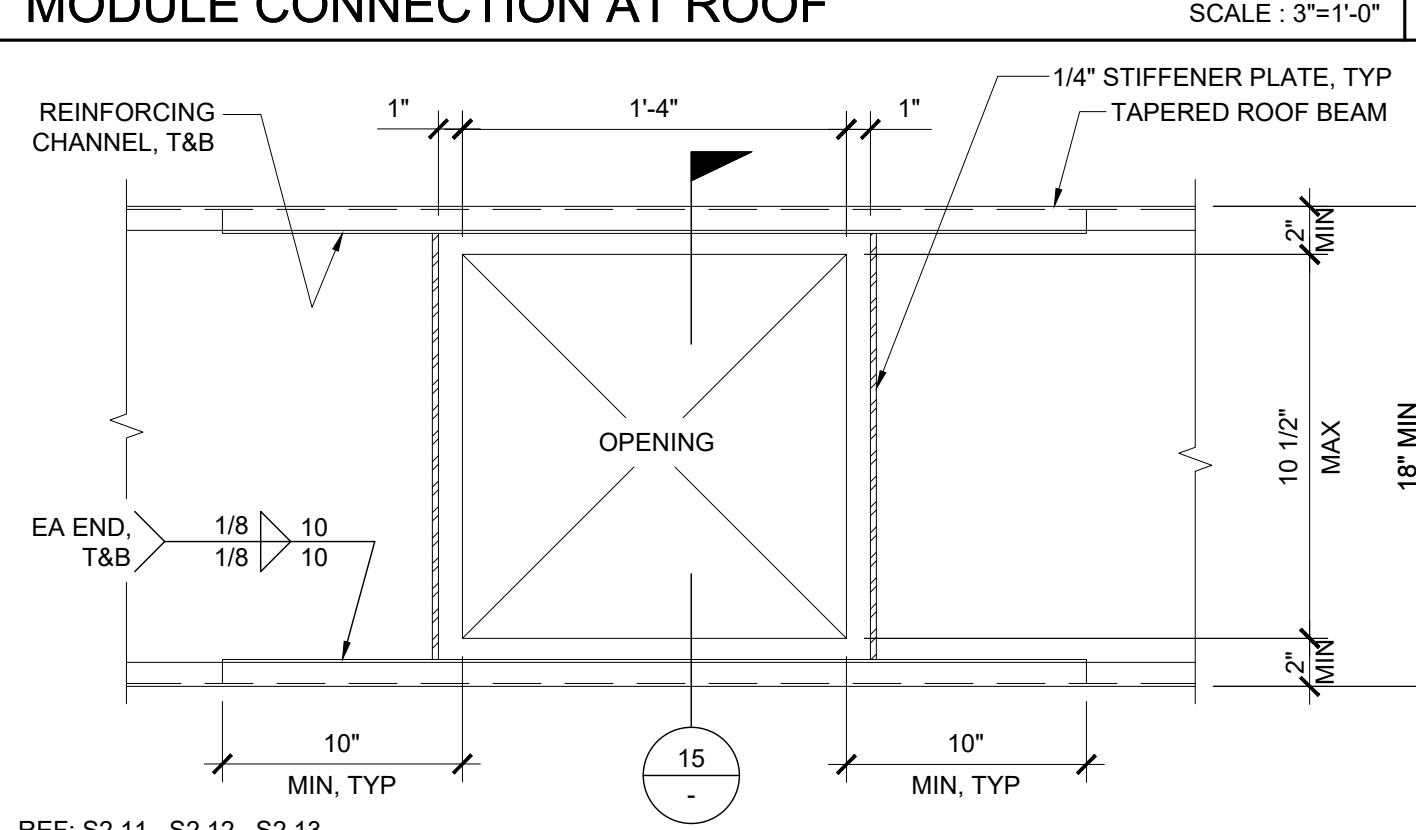
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BEAM SPLICE SCALE: 3"=1'-0" **7**



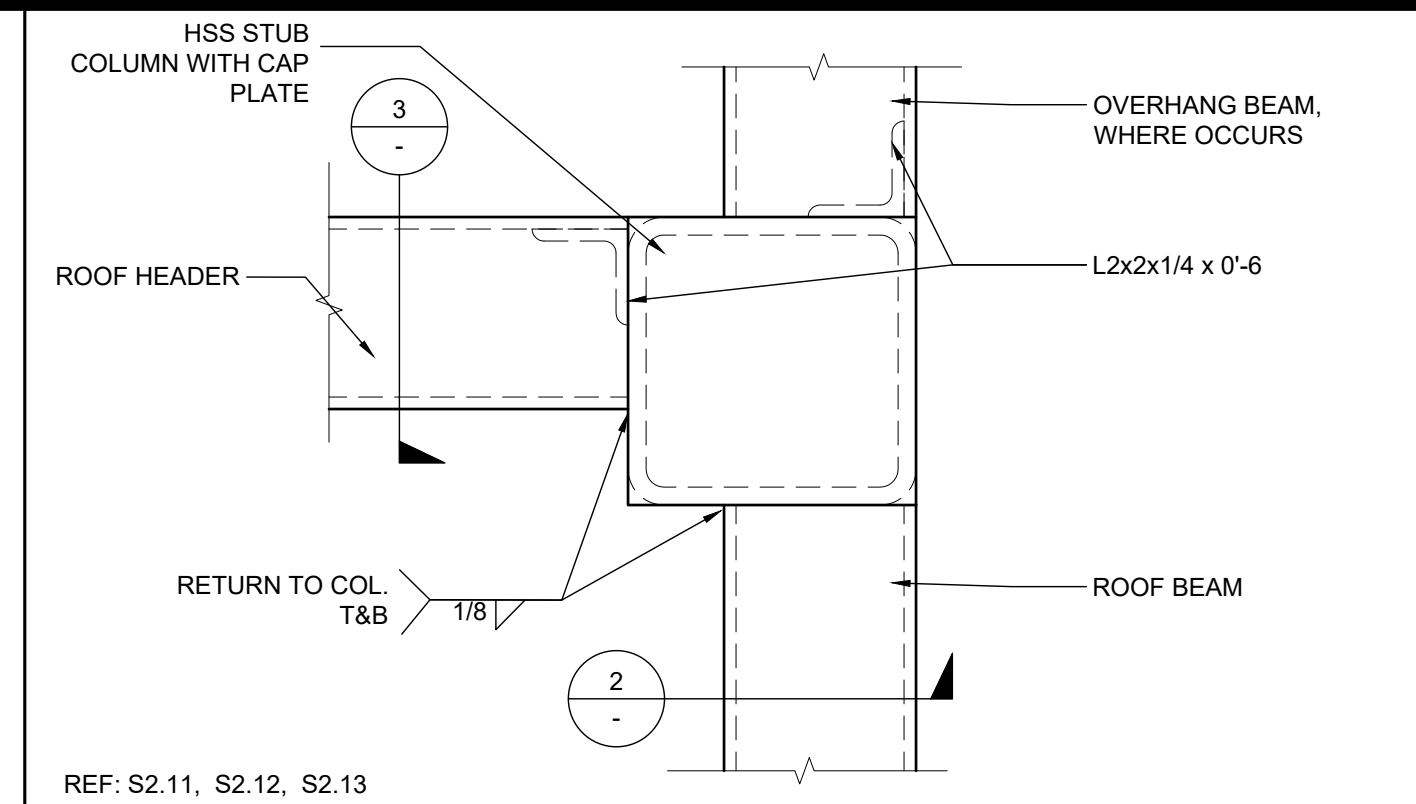
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PURLIN TO ROOF BEAM @ STIFFENER SCALE: 3"=1'-0" **8**



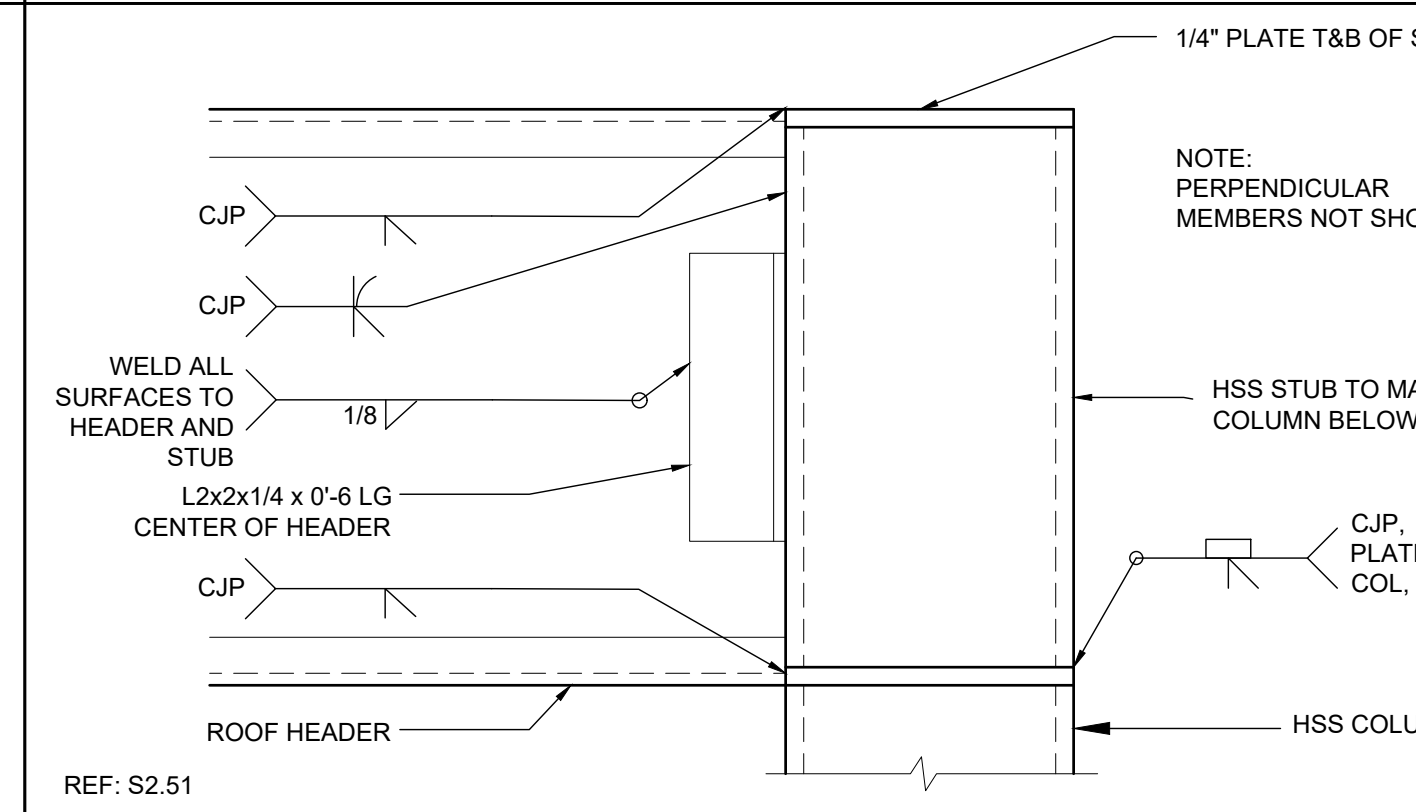
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MODULE CONNECTION AT ROOF SCALE: 3"=1'-0" **9**



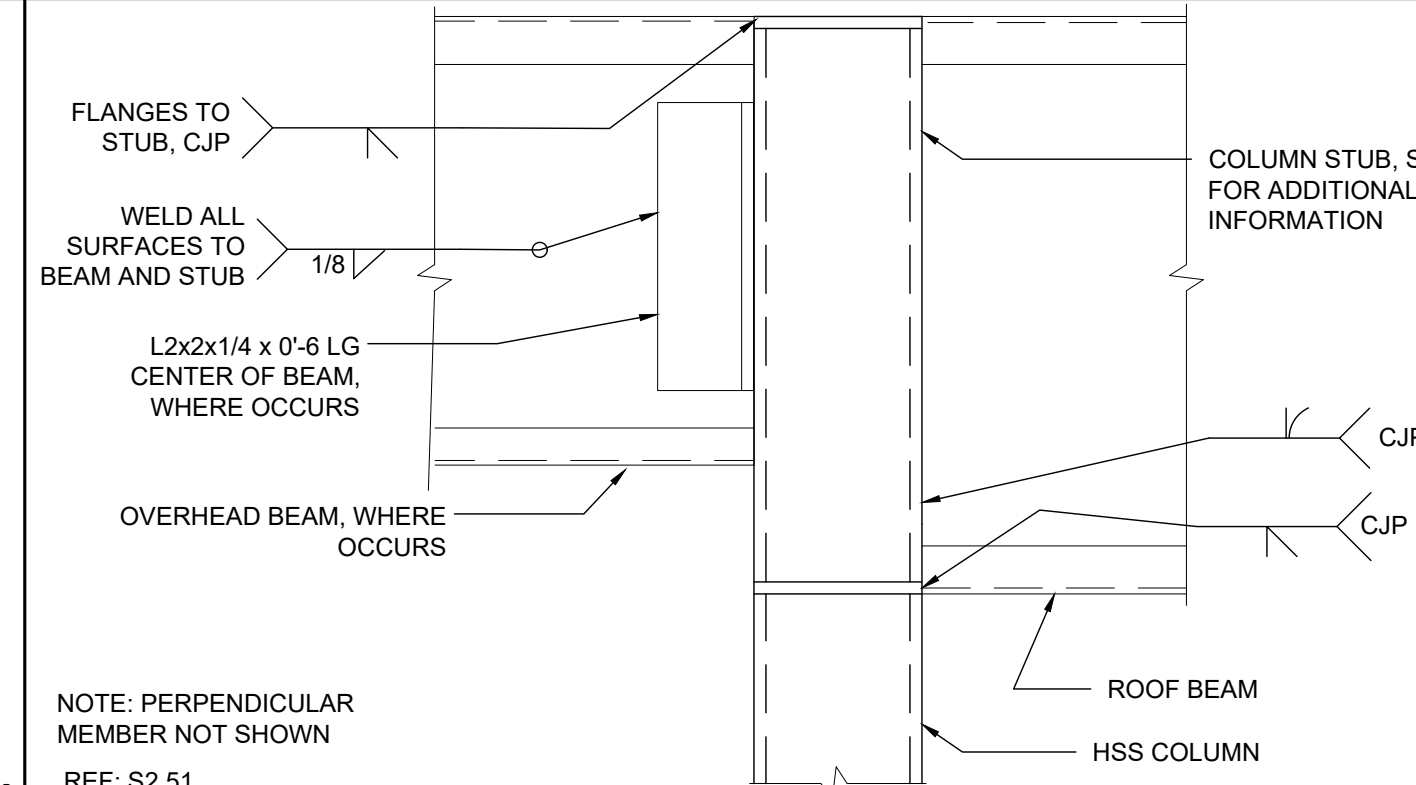
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OPENING AT ROOF BEAM (OPTION) SCALE: 1 1/2"=1'-0" **10**



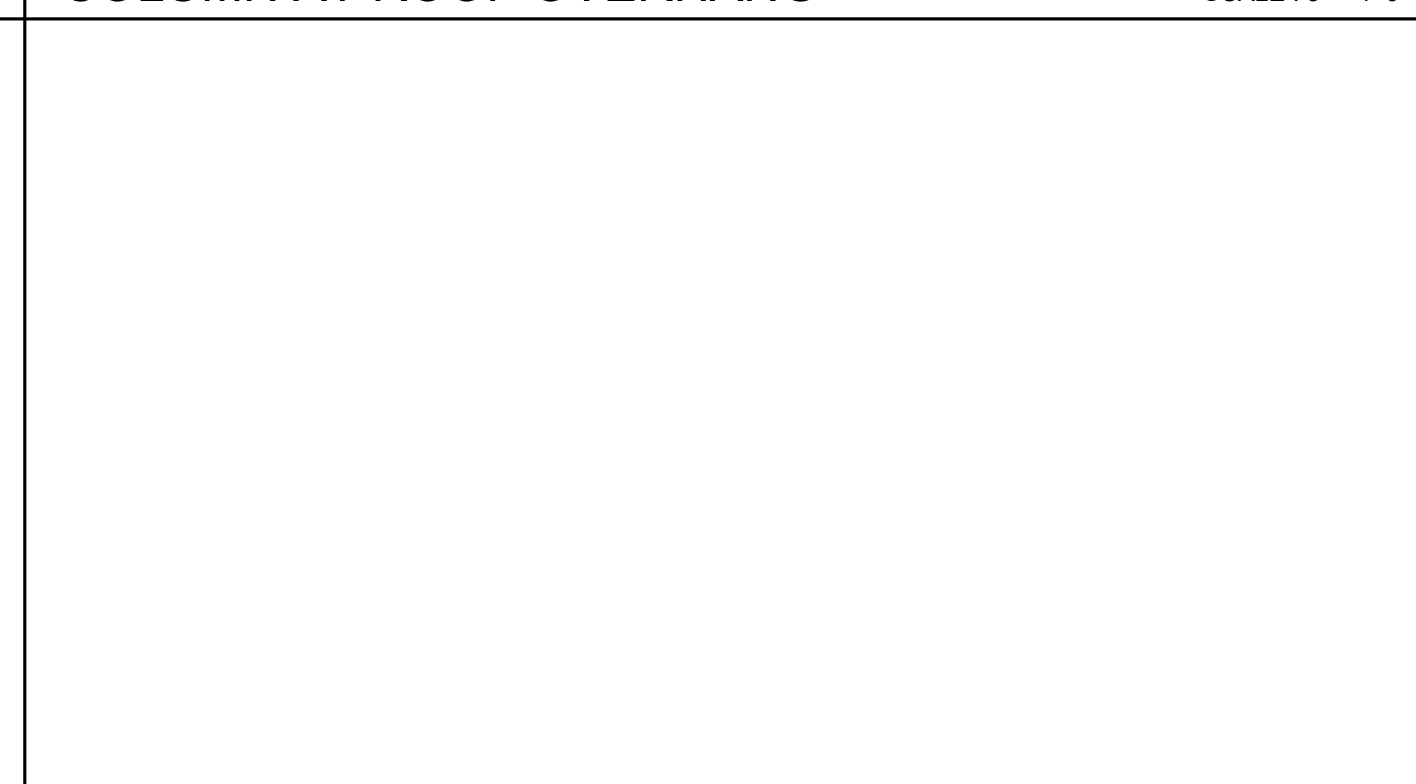
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COLUMN AT ROOF - PLAN SCALE: 3"=1'-0" **1**



REF: S2.51
COLUMN AT ROOF - SECTION SCALE: 3"=1'-0" **2**



REF: S2.51
COLUMN AT ROOF OVERHANG SCALE: 3"=1'-0" **3**



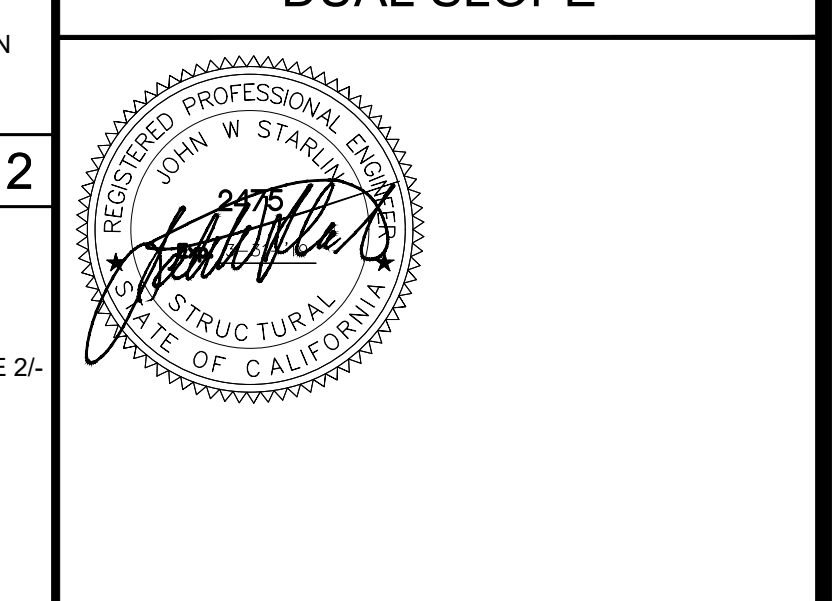
REF: S2.11, S2.12, S2.13
OPENING AT HEADER SCALE: 1 1/2"=1'-0" **5**

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SILVER CREEK
 Building for the Next Generation
 2830 BARRETT AVE PERRIS, CALIFORNIA 92571
 PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
 SHEET TITLE:

ROOF FRAMING DETAILS DUAL SLOPE



ARCHITECT OF RECORD
 SUBMISSION DATE

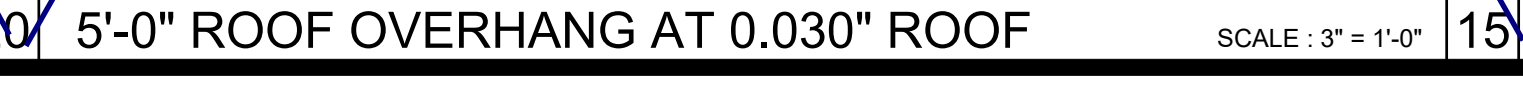
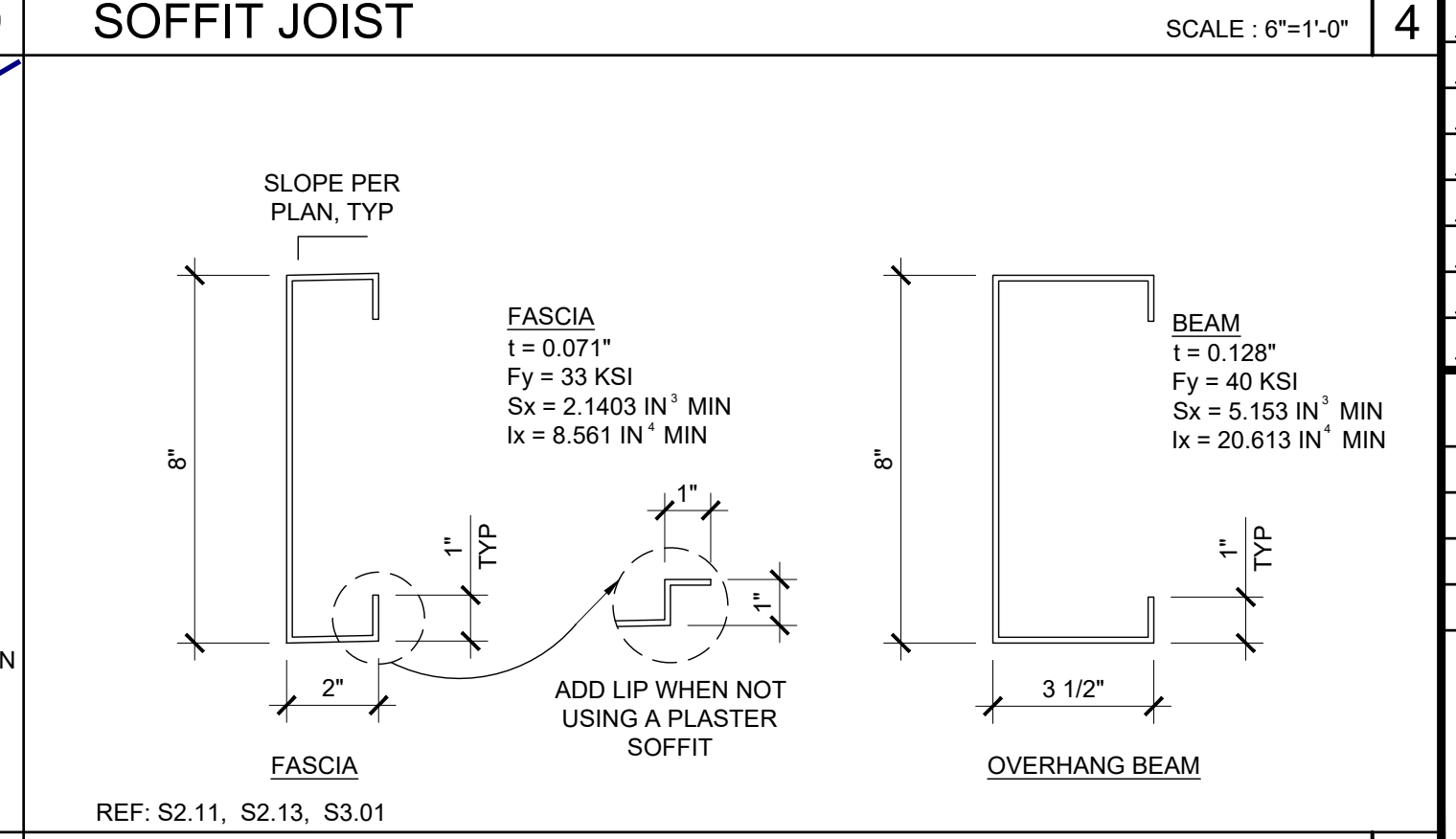
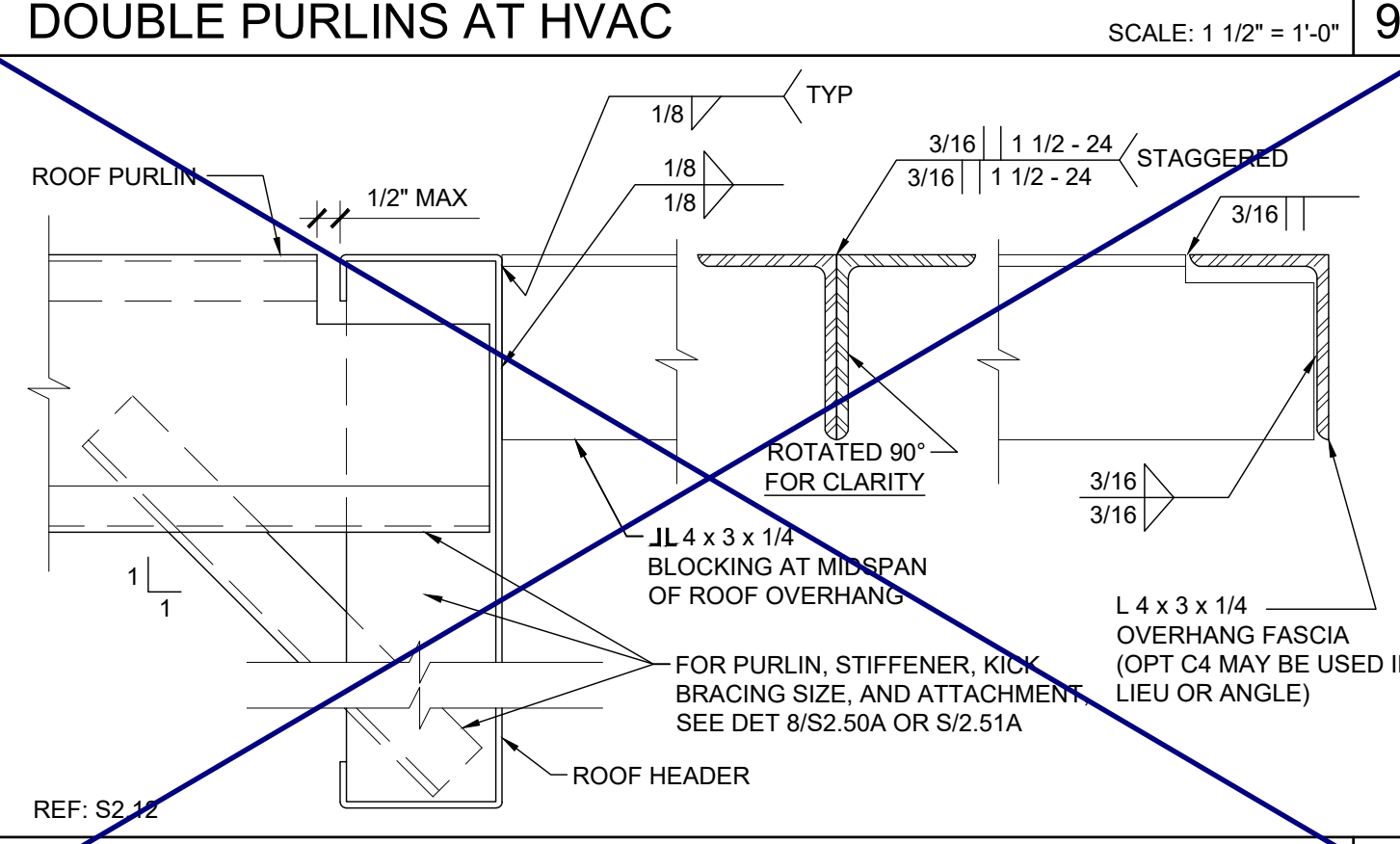
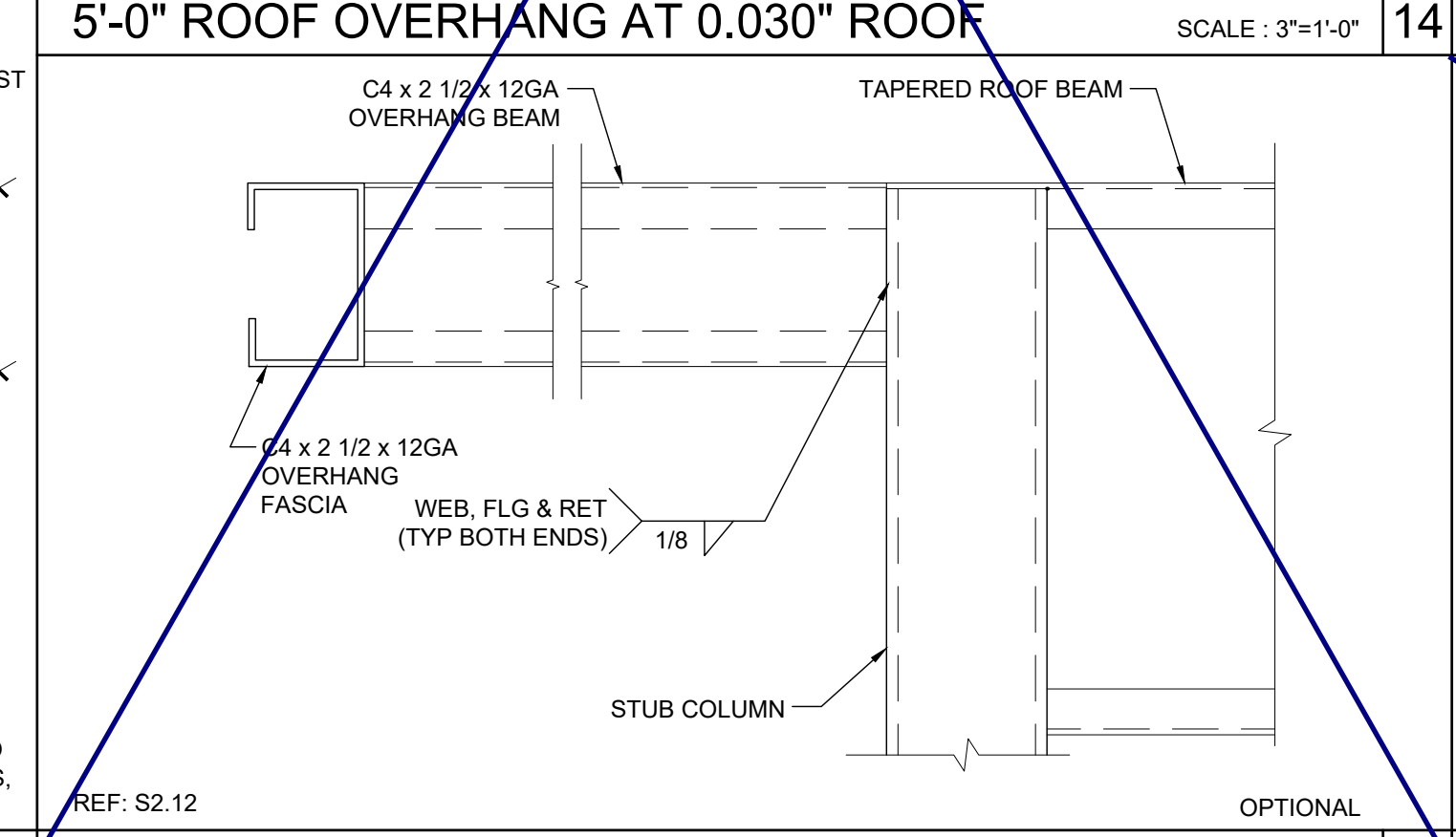
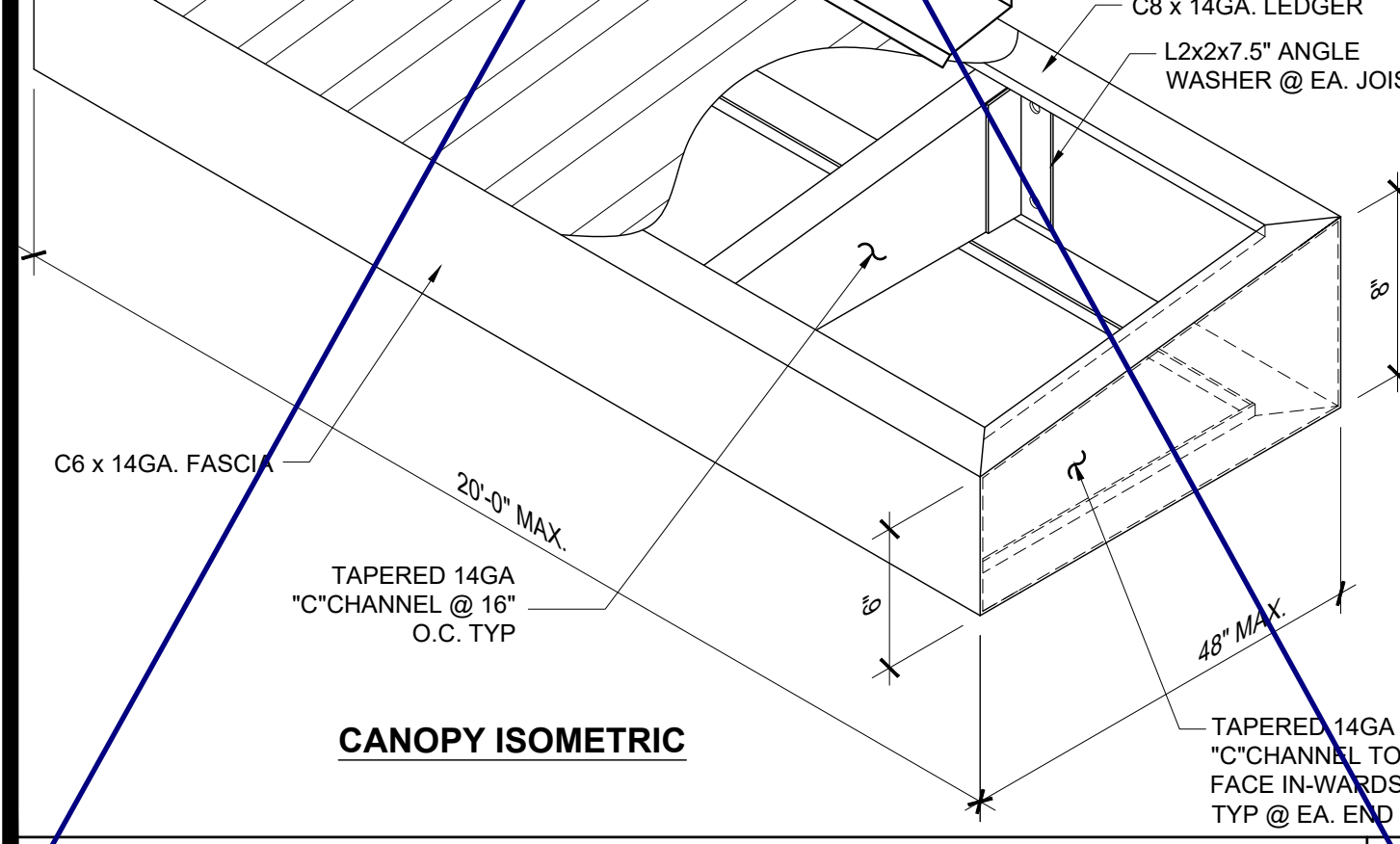
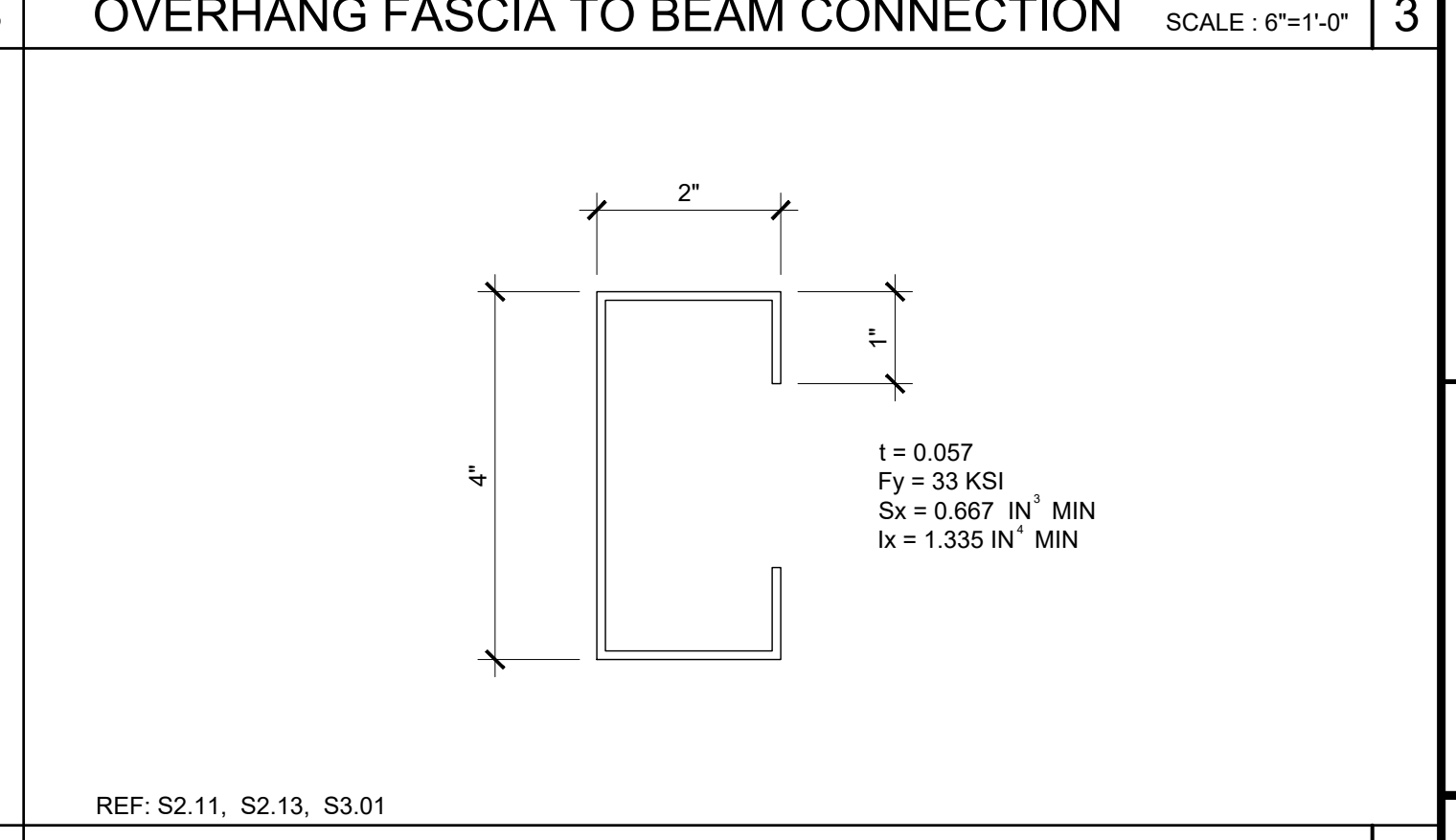
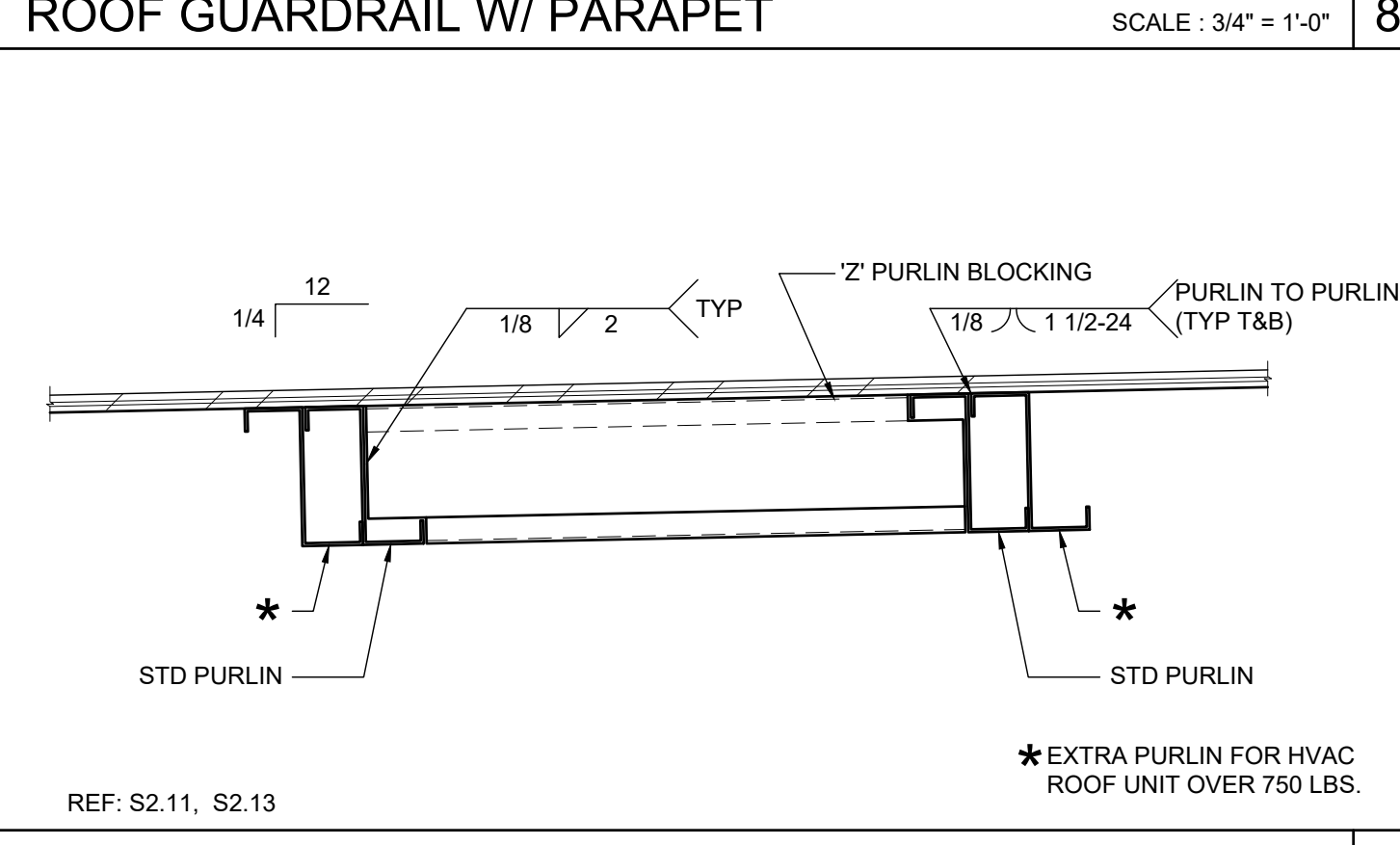
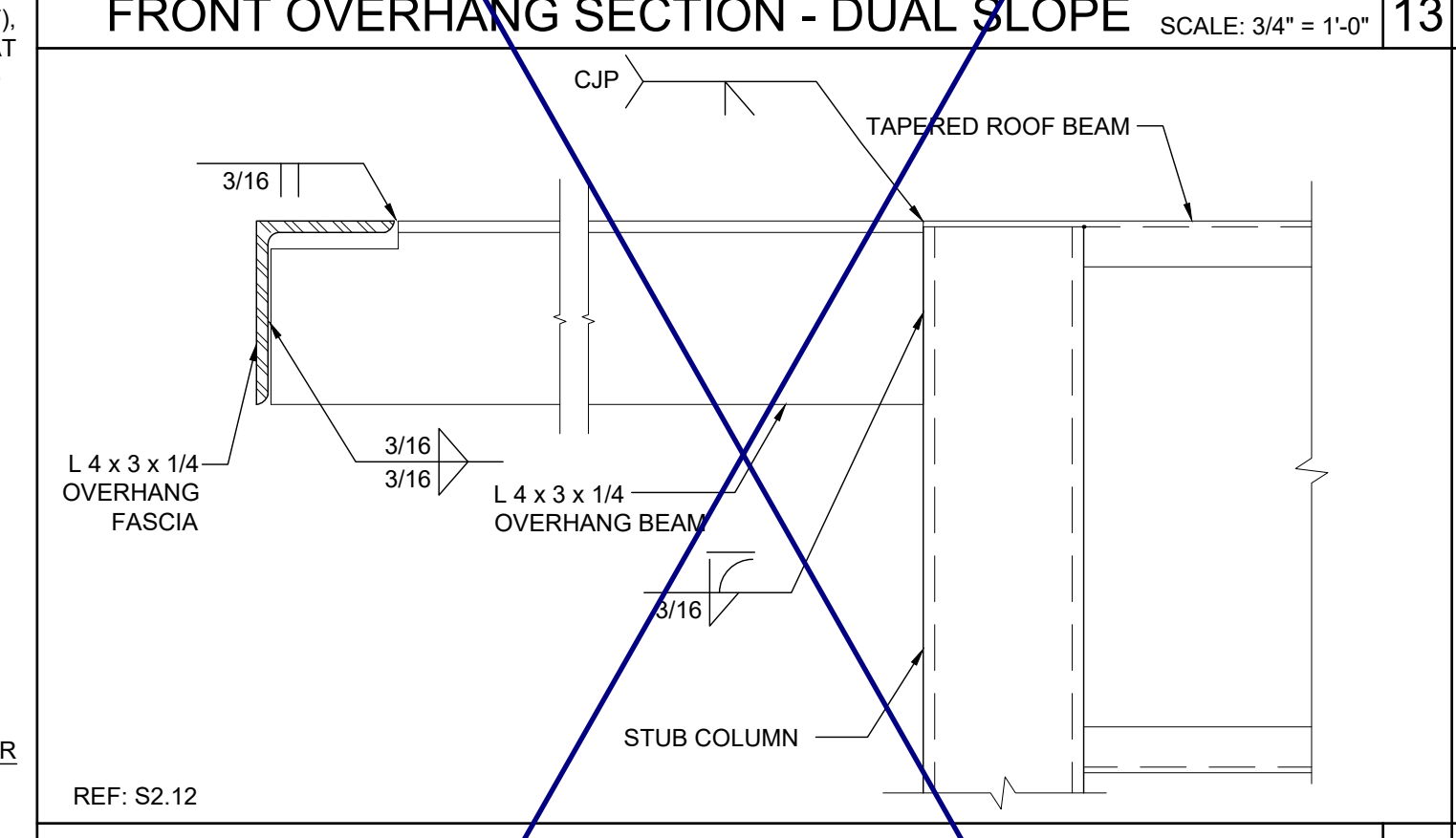
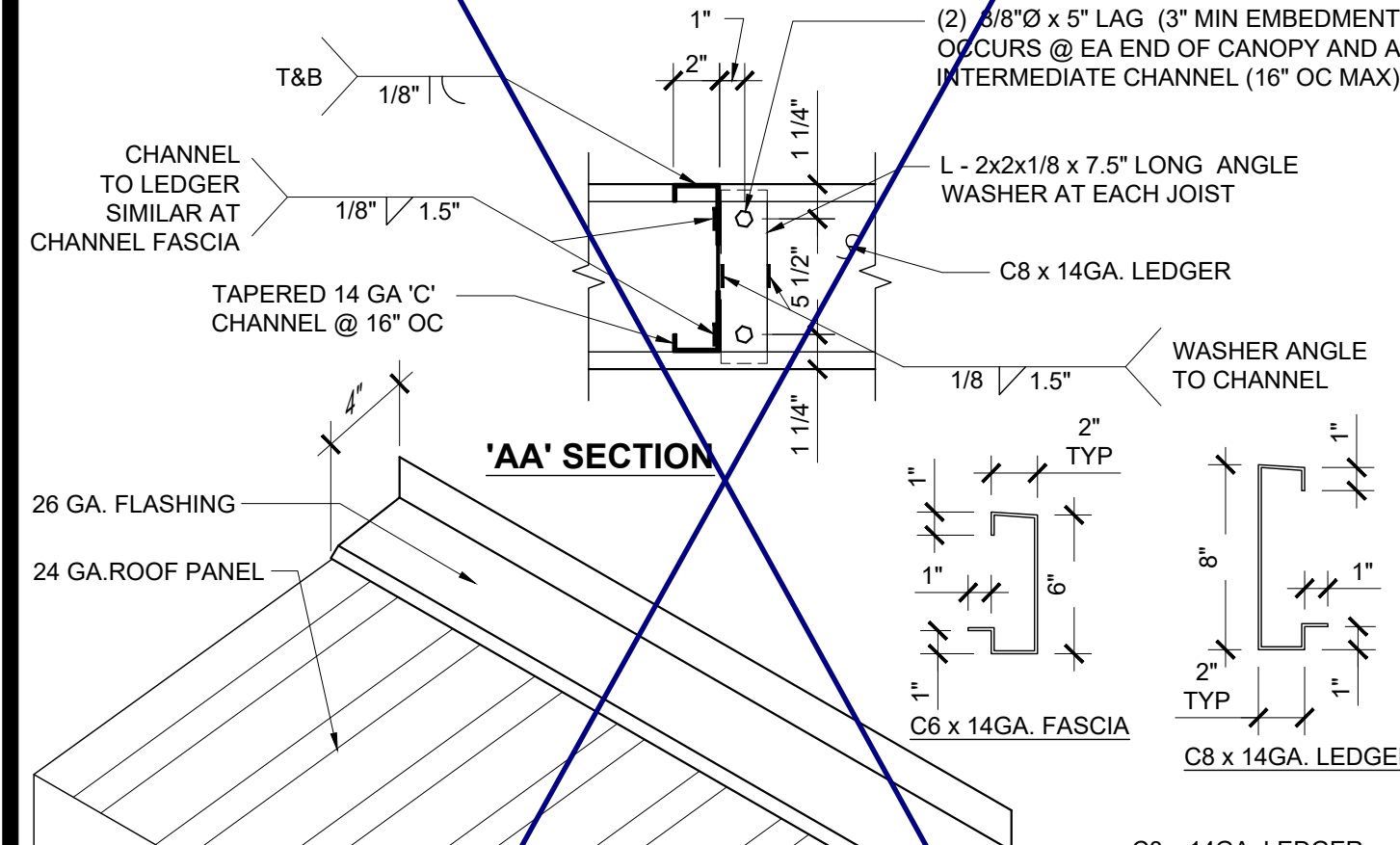
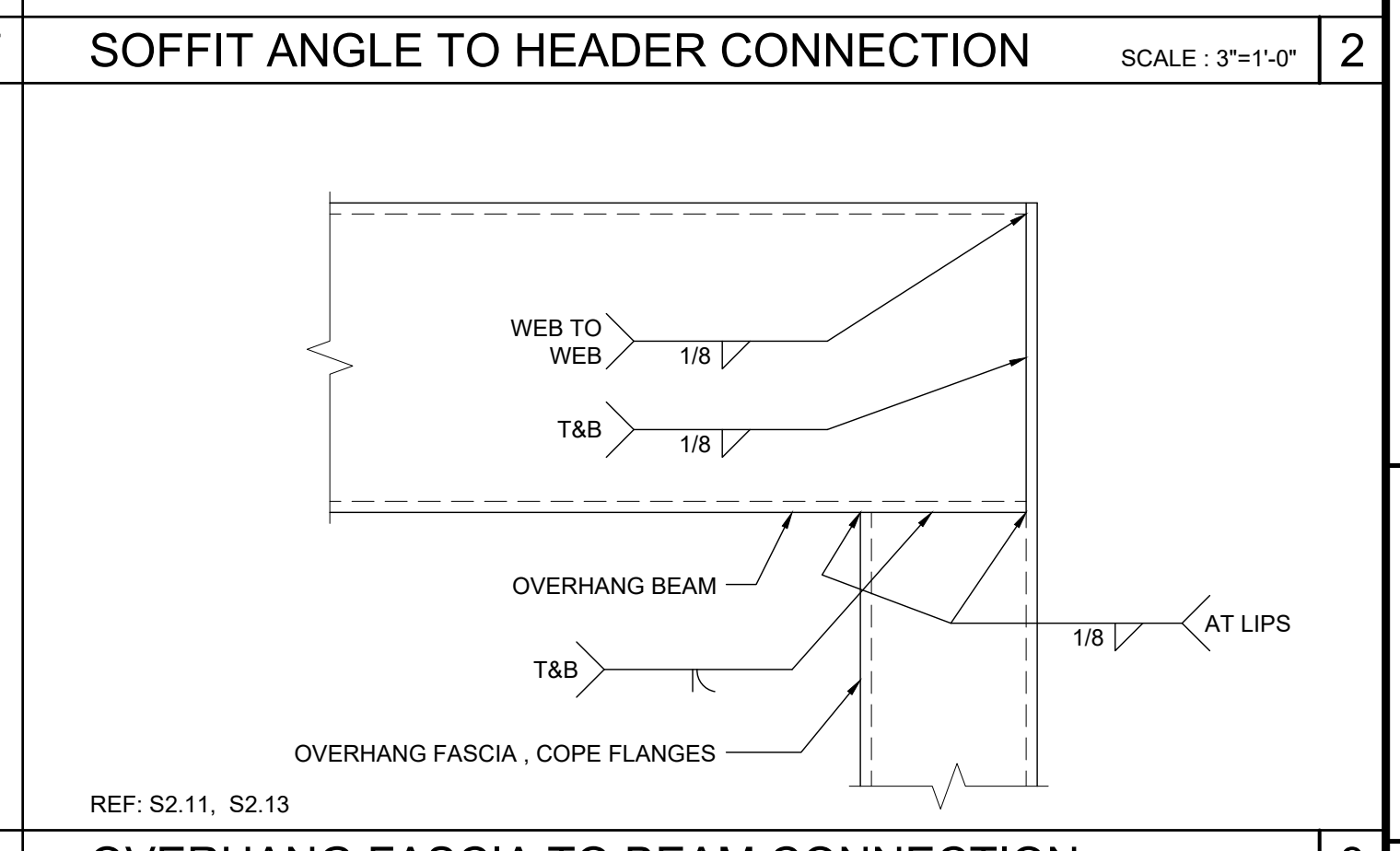
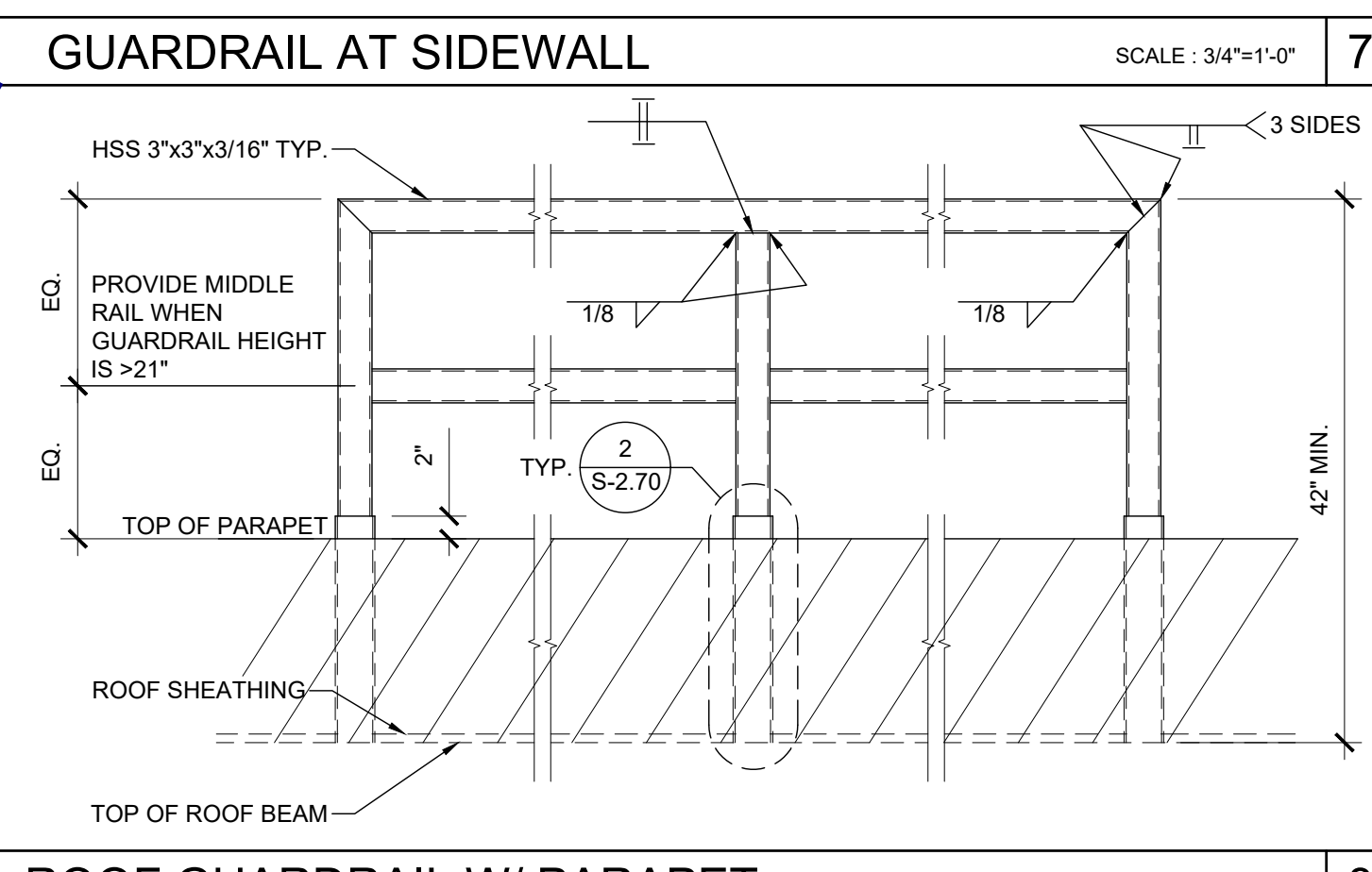
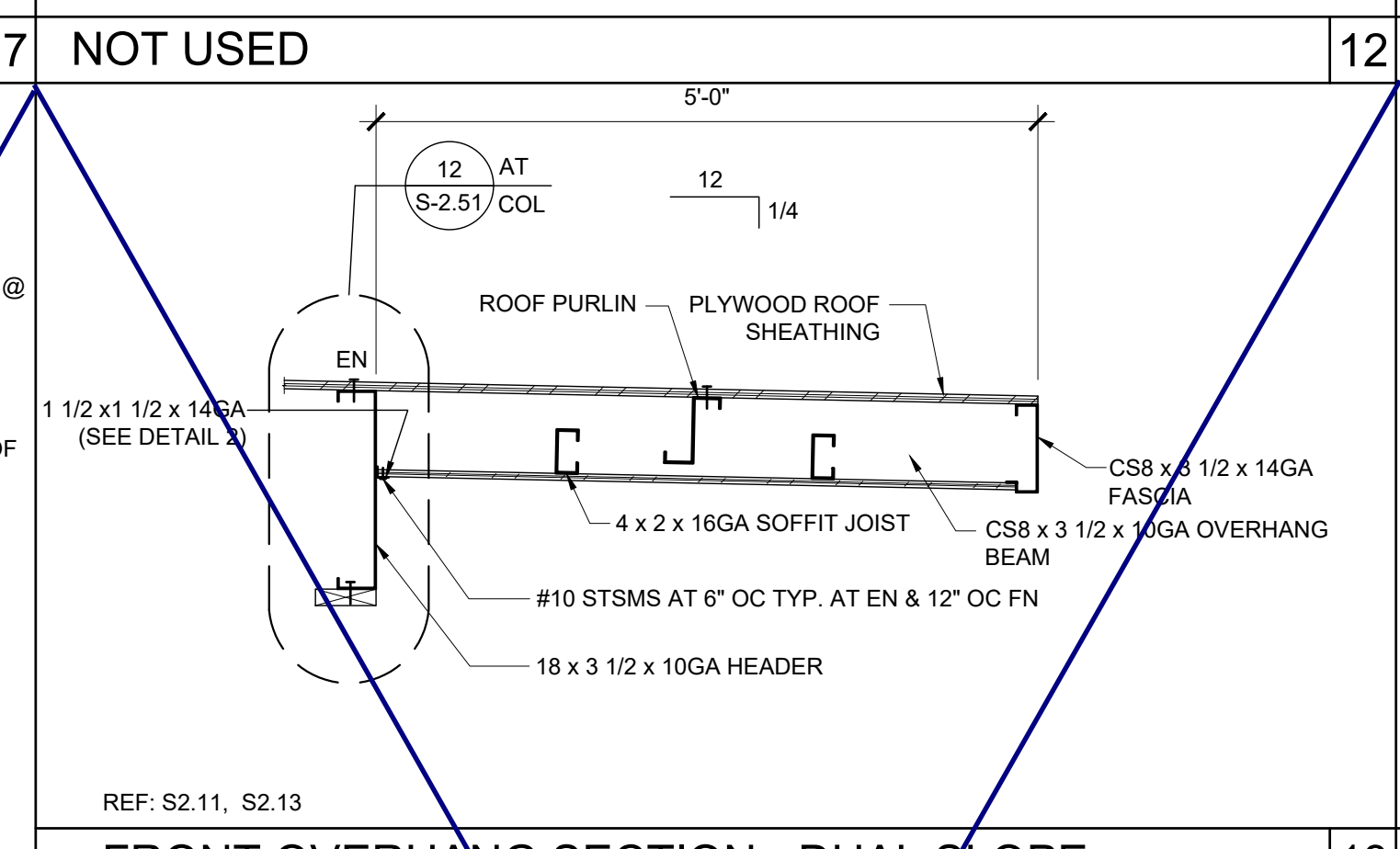
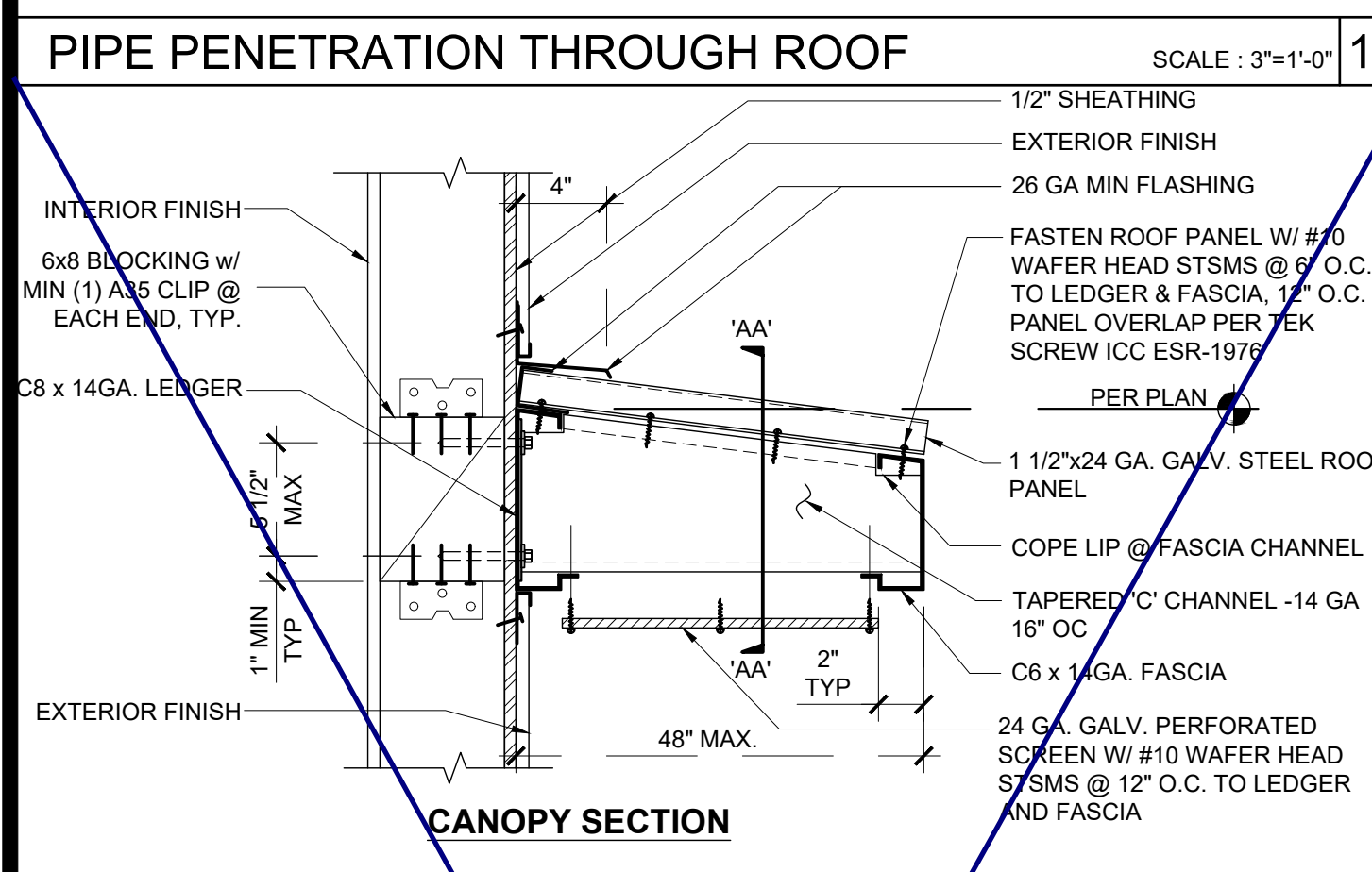
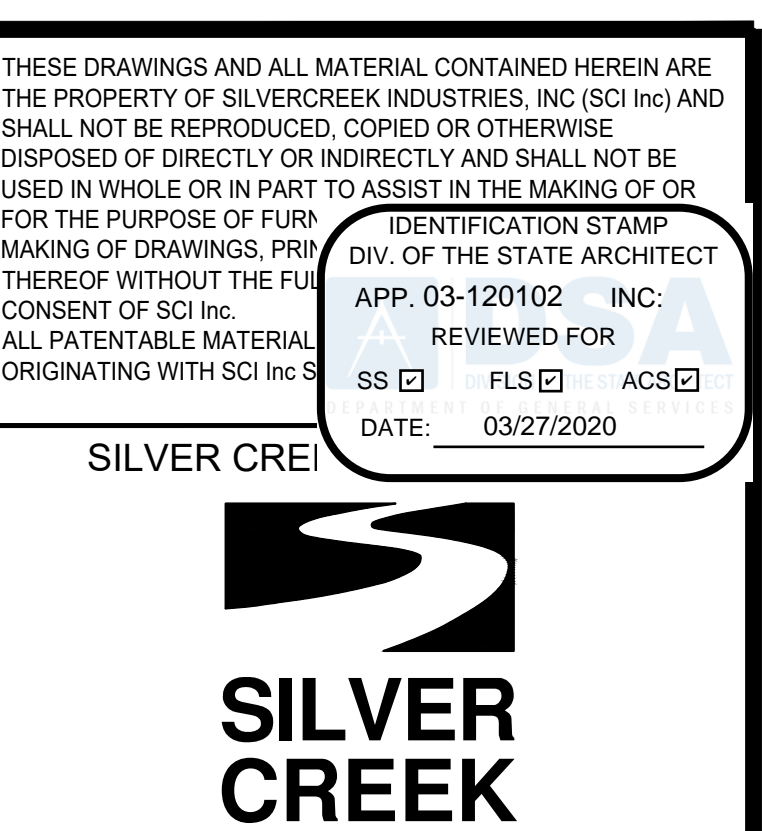
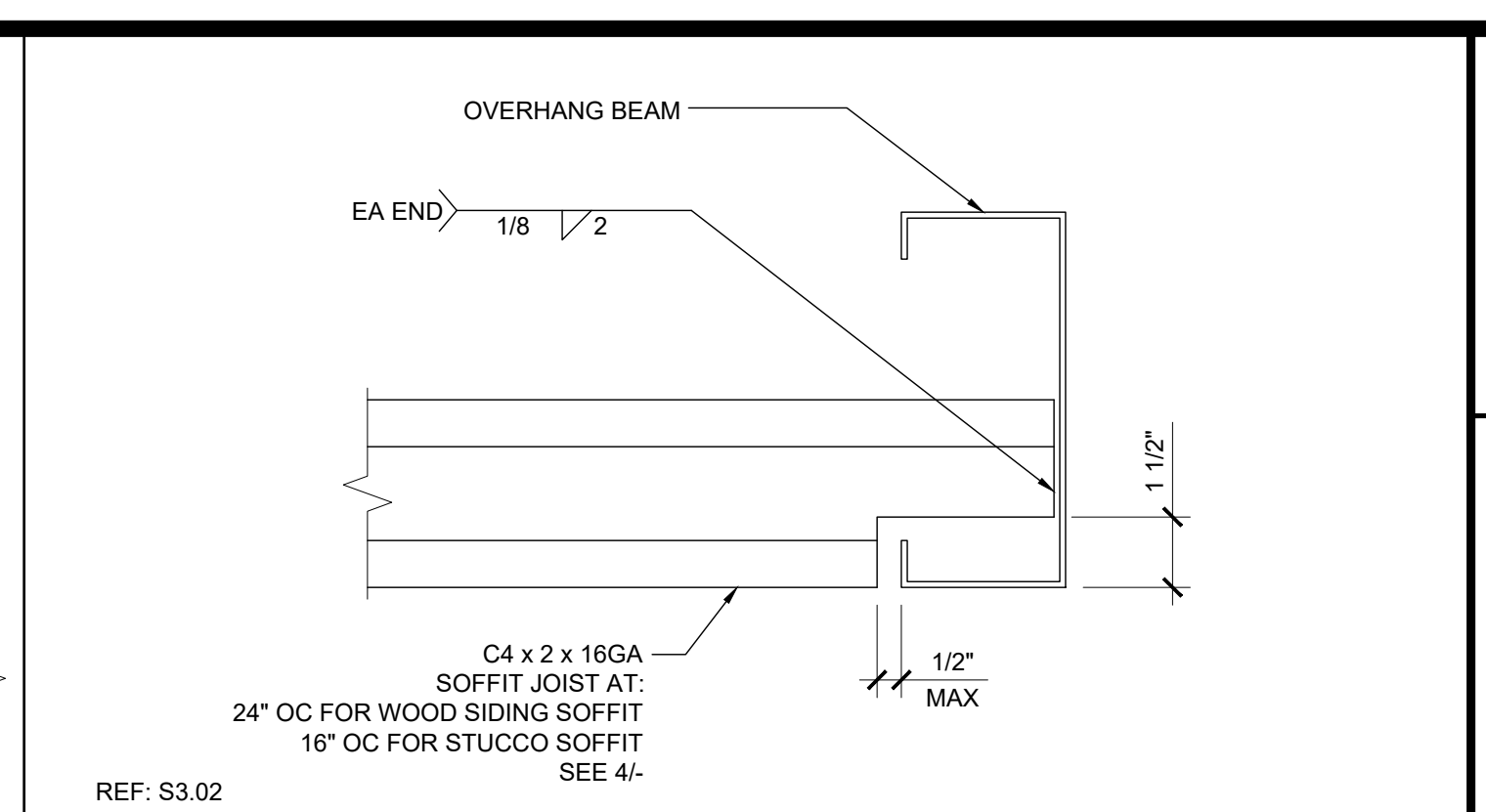
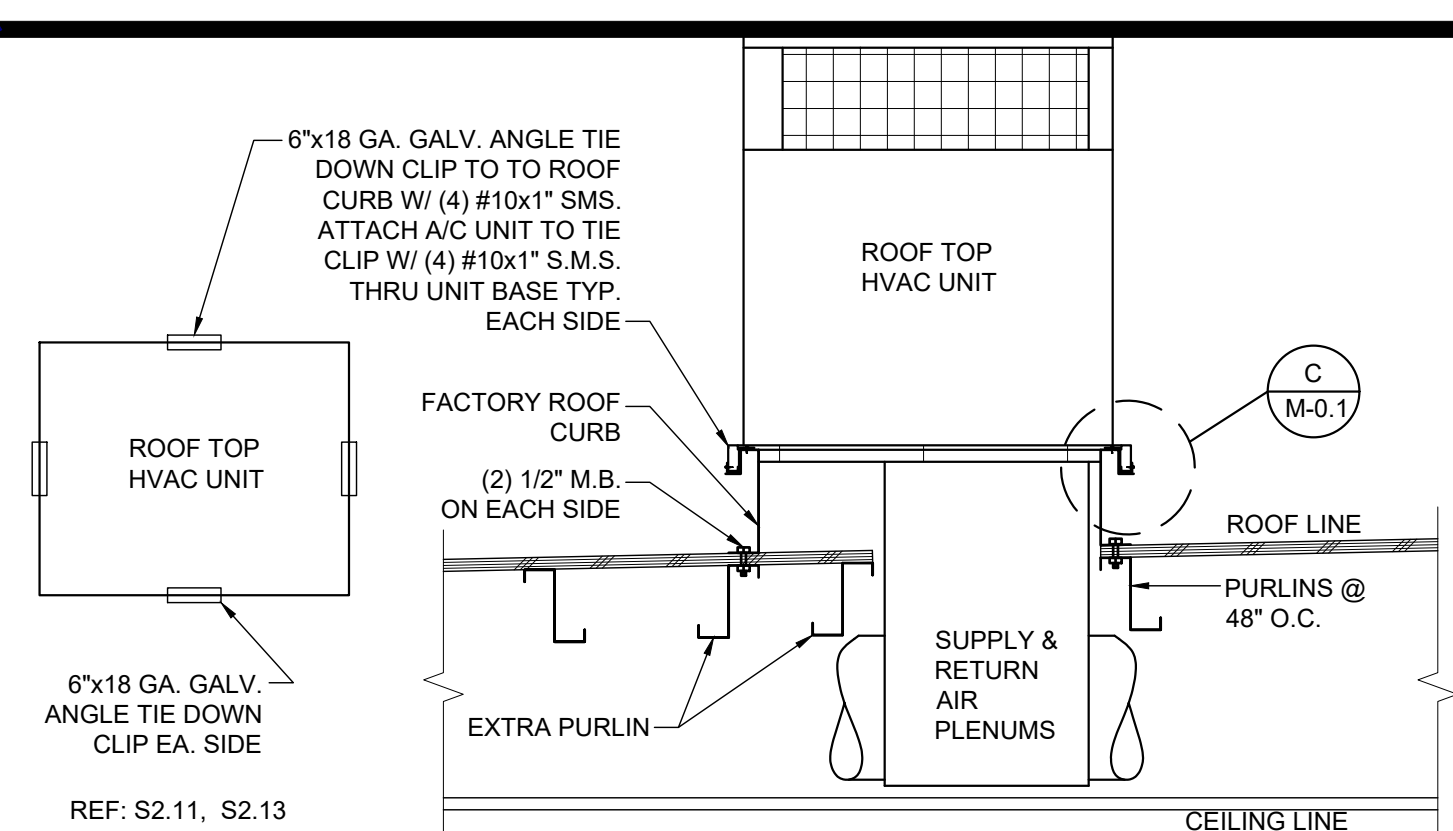
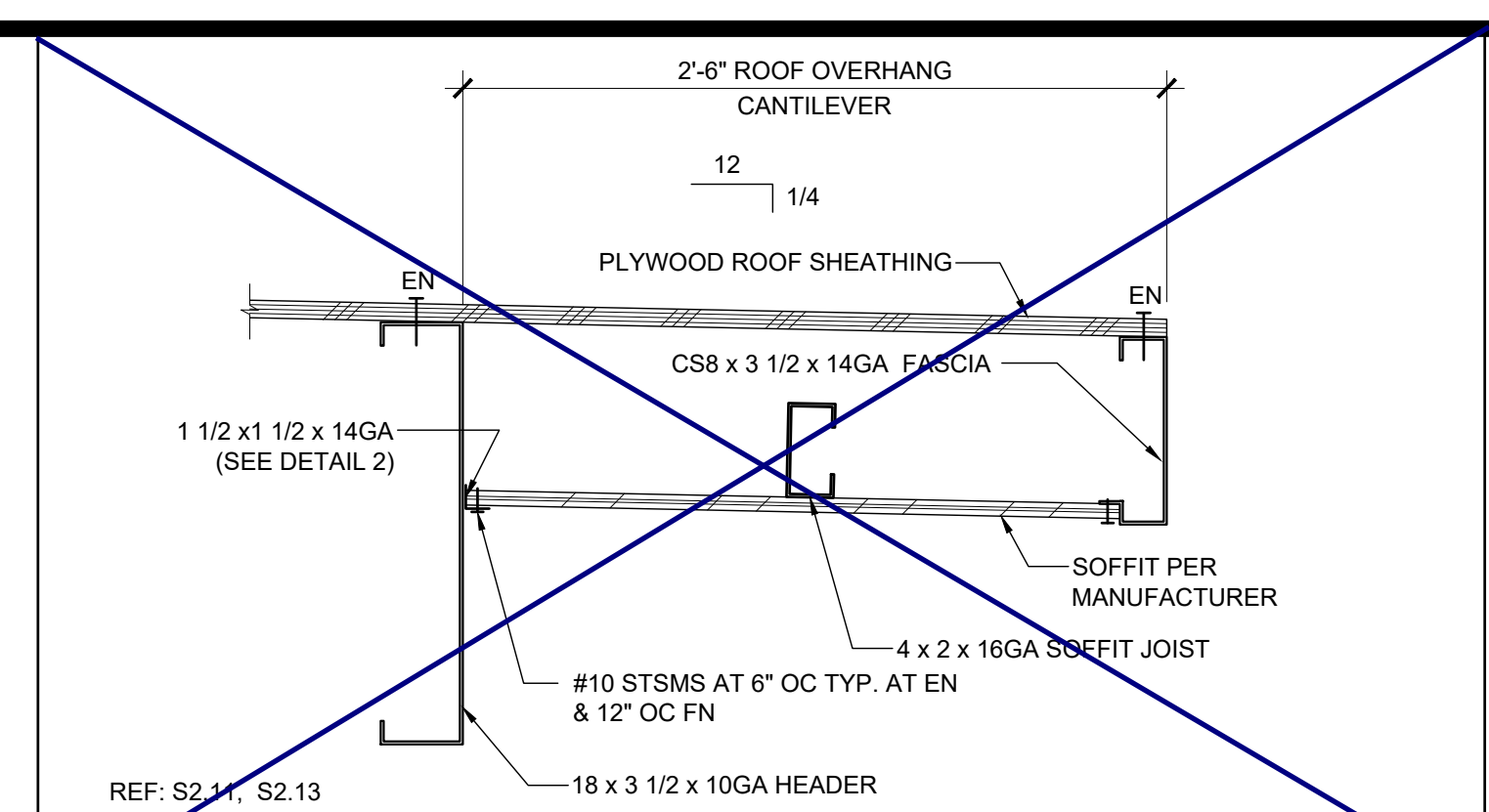
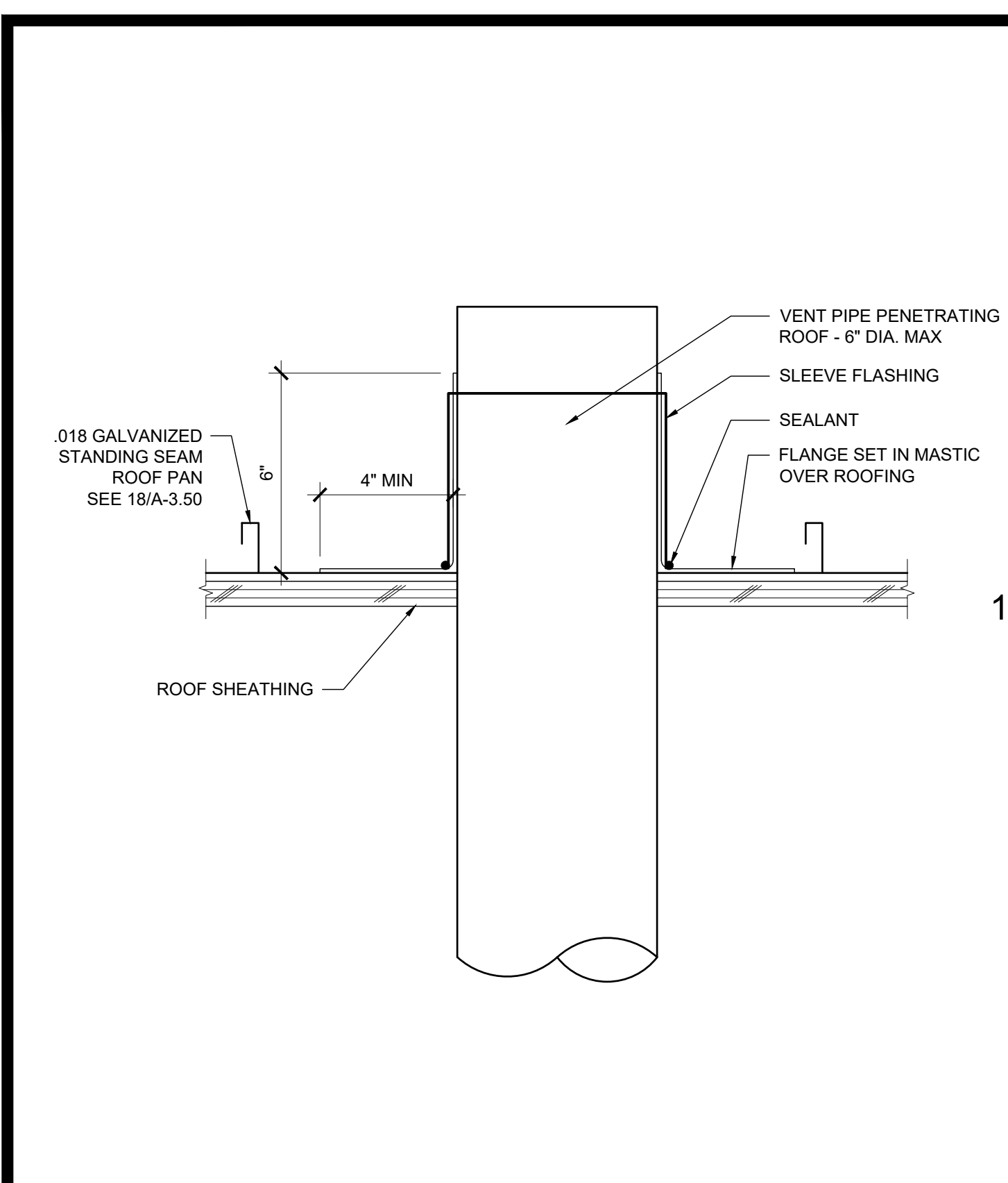
PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL
 PRE-CHECK (PC) DOCUMENT
 FILE NUMBER: 33-SILVER
 IDENTIFICATION STAMP
 DIVISION OF THE STATE ARCHITECT
 04 - 116719 INCR: 0
 AC_RM_FLS_DS_SSR_KER
 DATE: 10/05/2018

REVISIONS

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SILVER CREEK INDUSTRIES
 24' x 60' PC
 PROJECT NO.
 DRAWN BY:
 SCALE: AS NOTED
 DATE: 8-10-18
 P.C. SHEET NUMBER
S-2.51



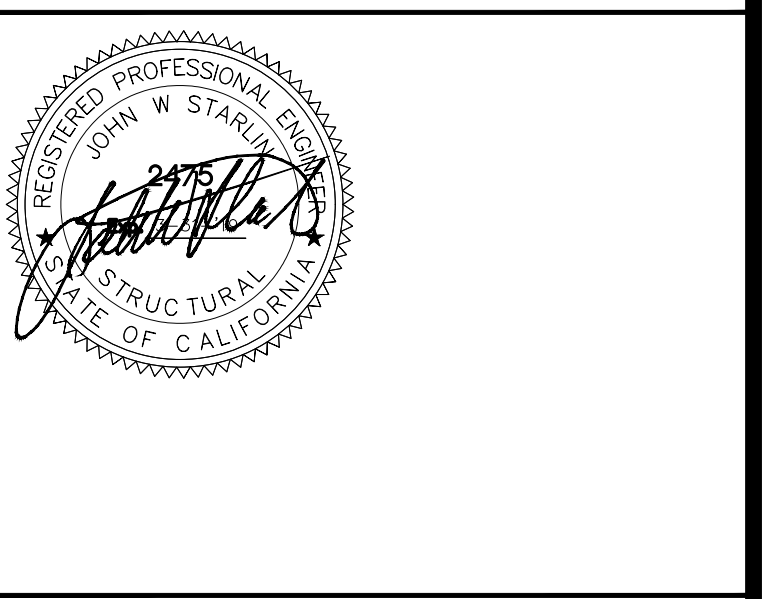
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APP. 03-120102 INC.
REVIEWED FOR: SS FLS ACS
DATE: 03/27/2020

SILVER CREEK
Building for the Next Generation
2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
SHEET TITLE:

ROOF FRAMING DETAILS



ARCHITECT OF RECORD
SUBMISSION DATE

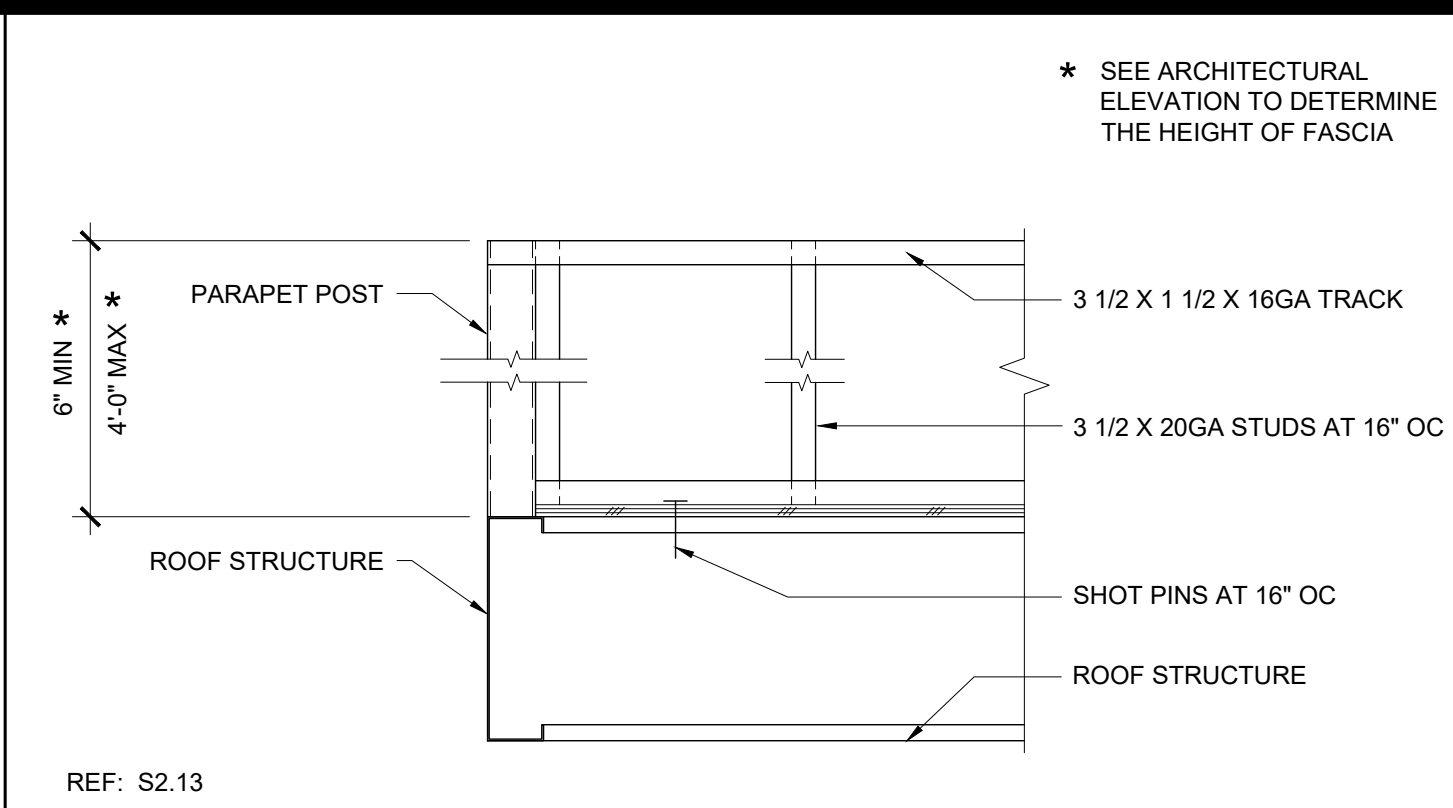
PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL
FILE NUMBER: 33-SILVER
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
04 - 116719 INCR: 0
AC_RM_FLS_DS_SSR_KER
DATE: 10/05/2018

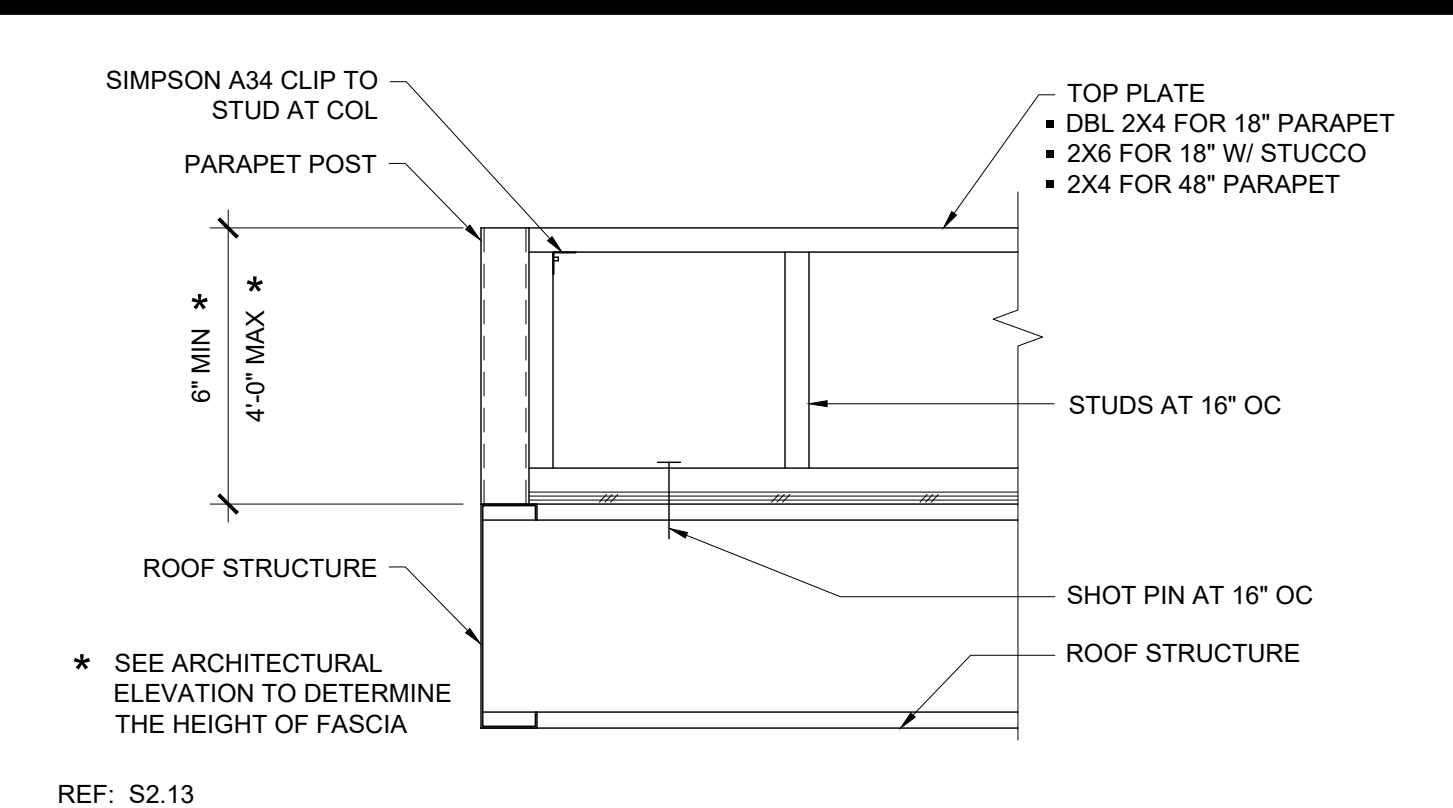
REVISIONS

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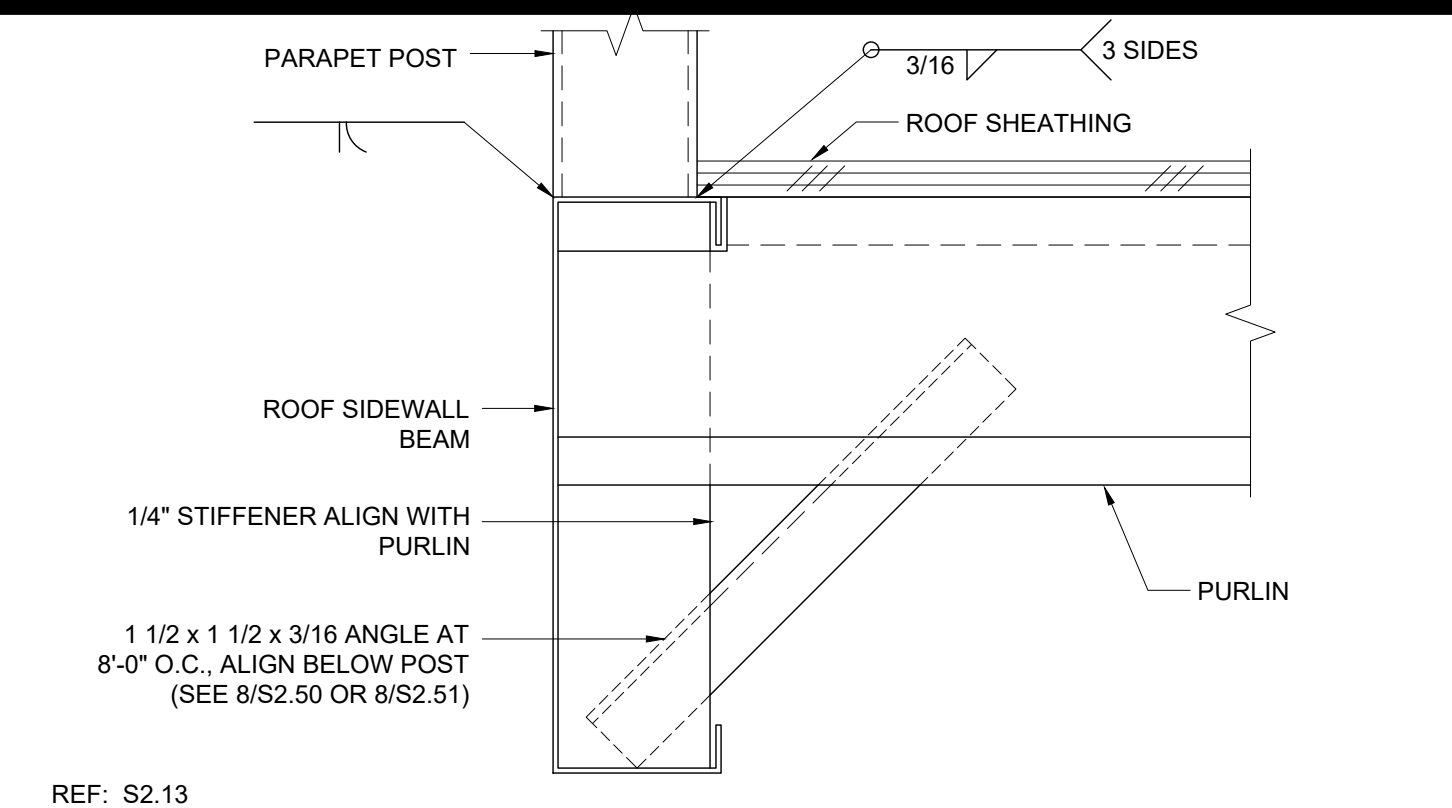
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24' x 60' PC
PROJECT NO:
DRAWN BY:
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P.C. SHEET NUMBER
S-2.60



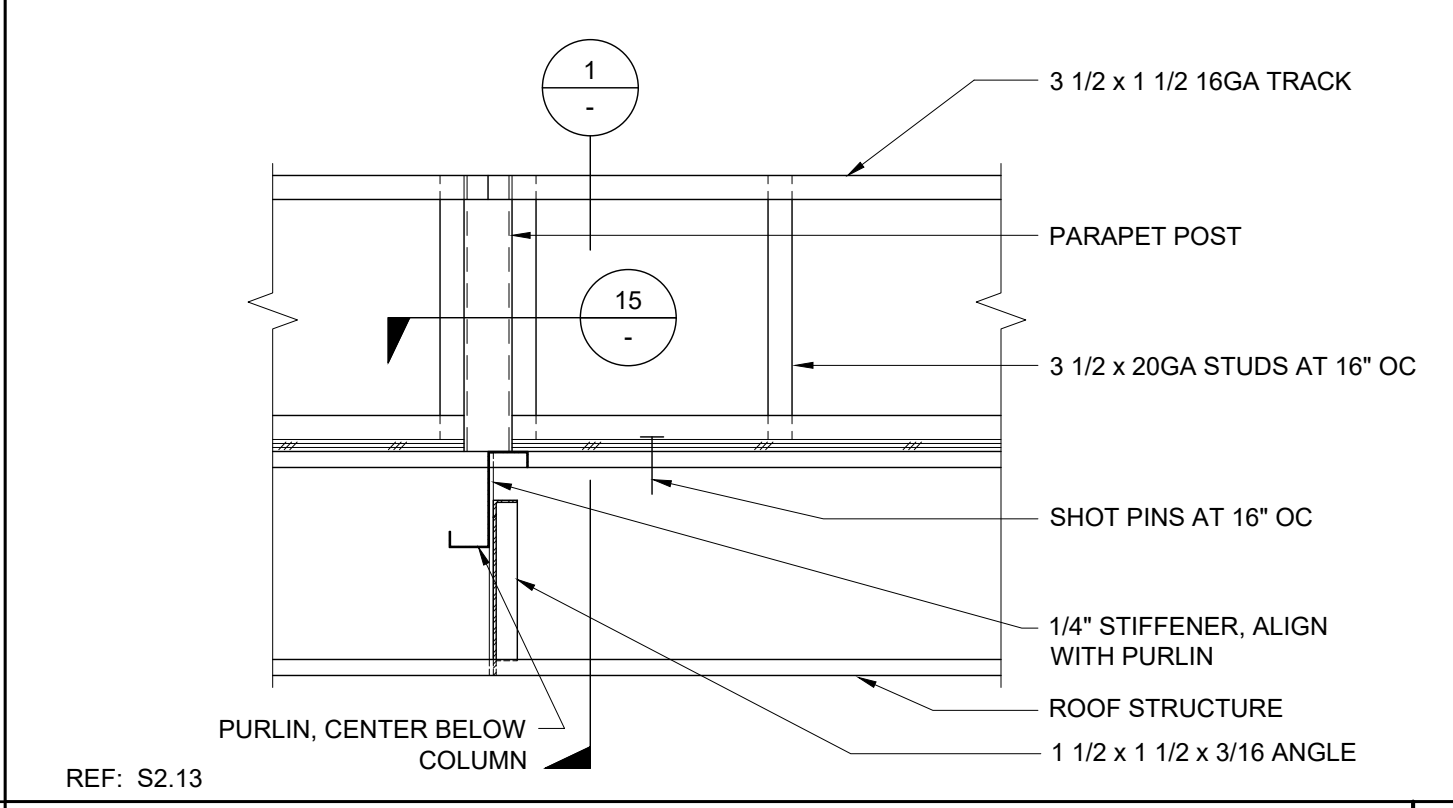
16 PARAPET STEEL METAL FRAMING AT CORNER SCALE: 1"=1'-0" 11



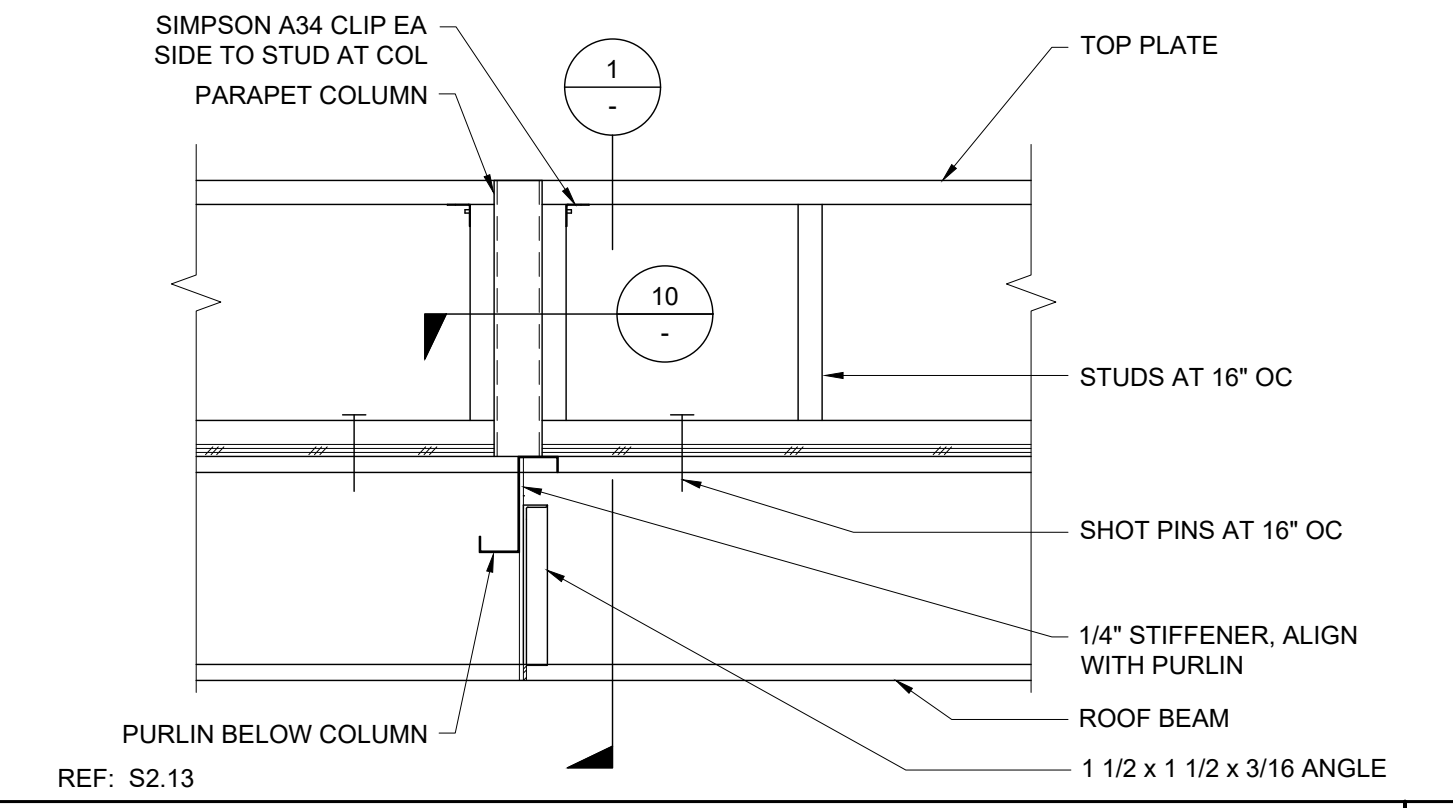
17 PARAPET WOOD FRAMING AT CORNER SCALE: 1"=1'-0" 6



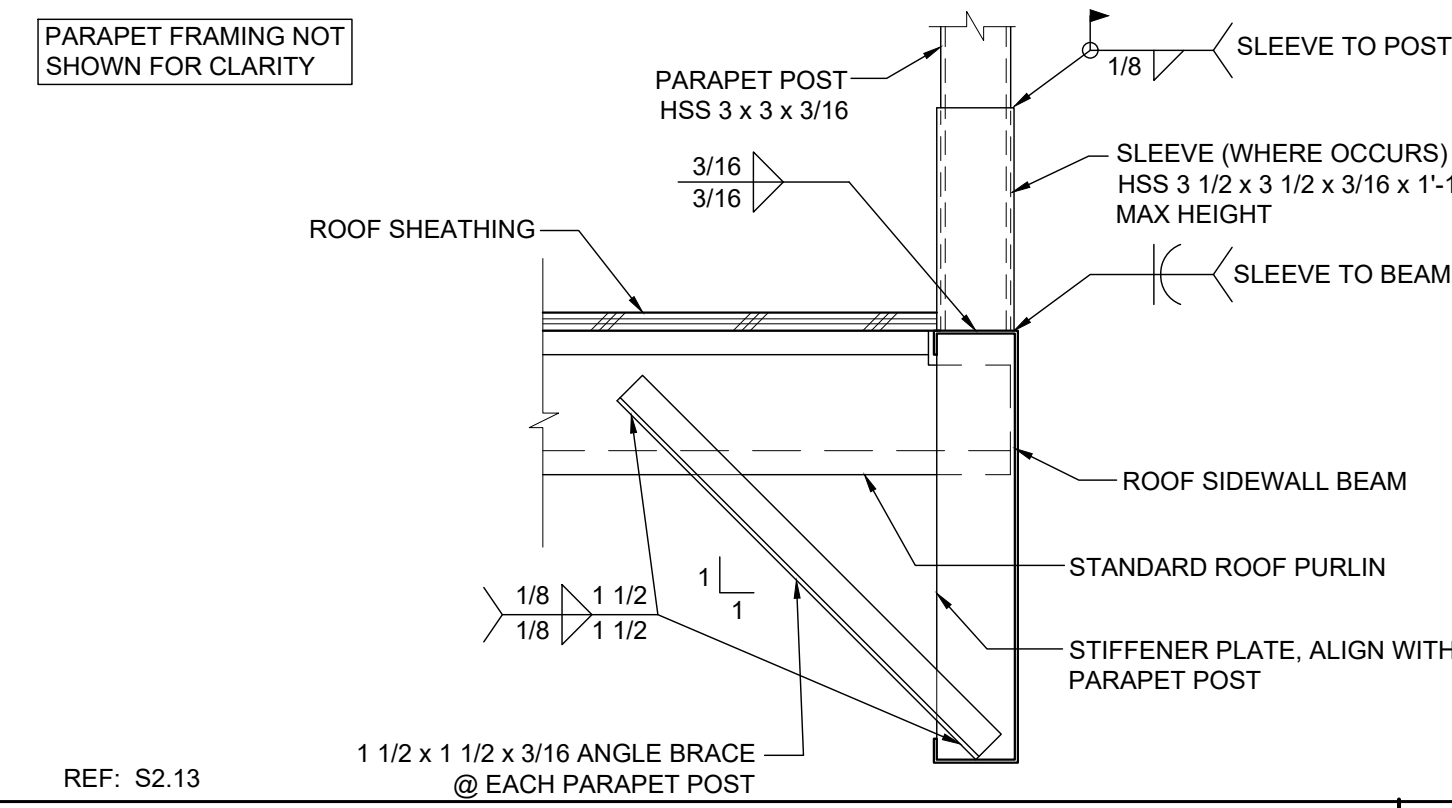
18 TUBE STEEL TO BEAM AT SIDEWALL SCALE: 3"=1'-0" 1



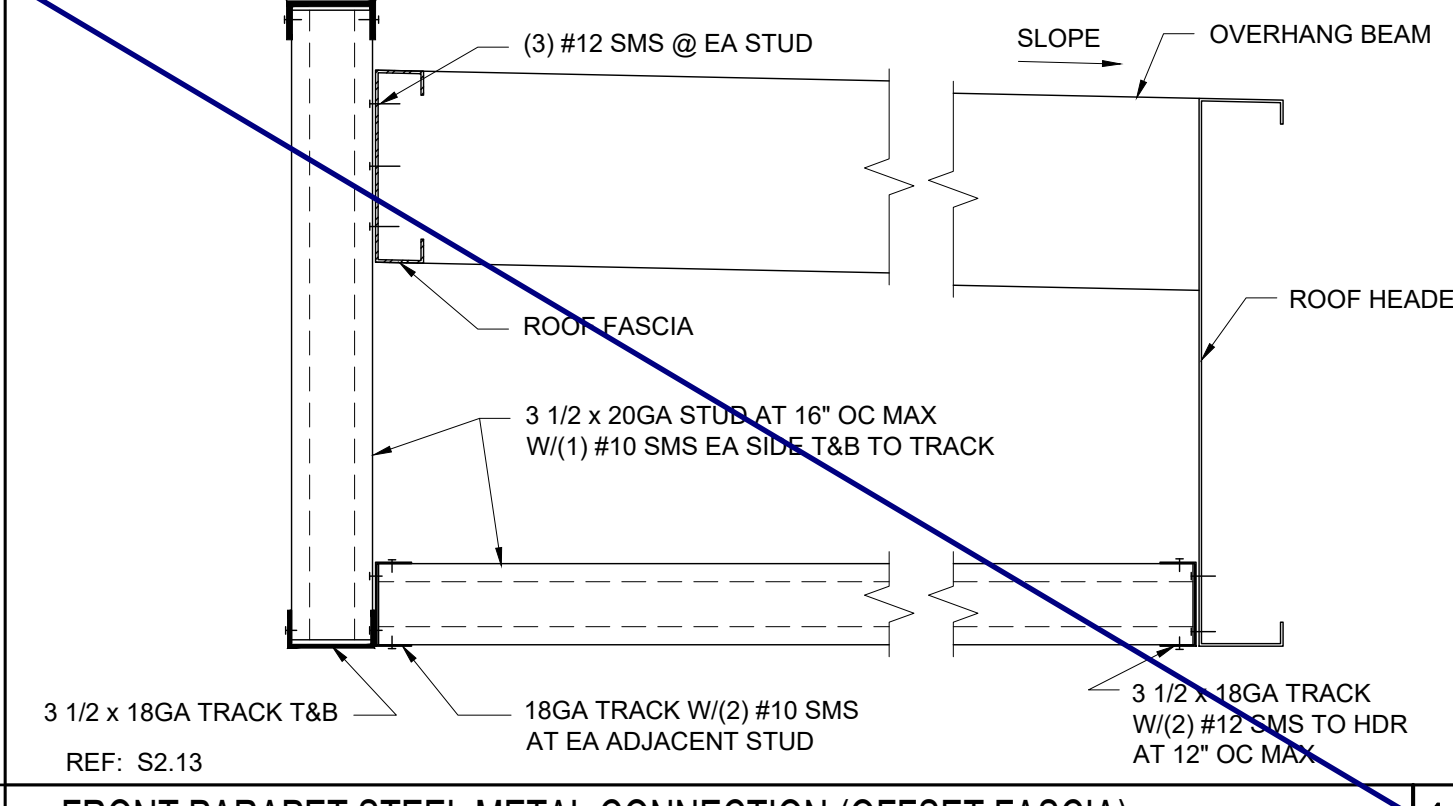
19 PARAPET STEEL METAL FRAMING AT SIDEWALL SCALE: 1"=1'-0" 12



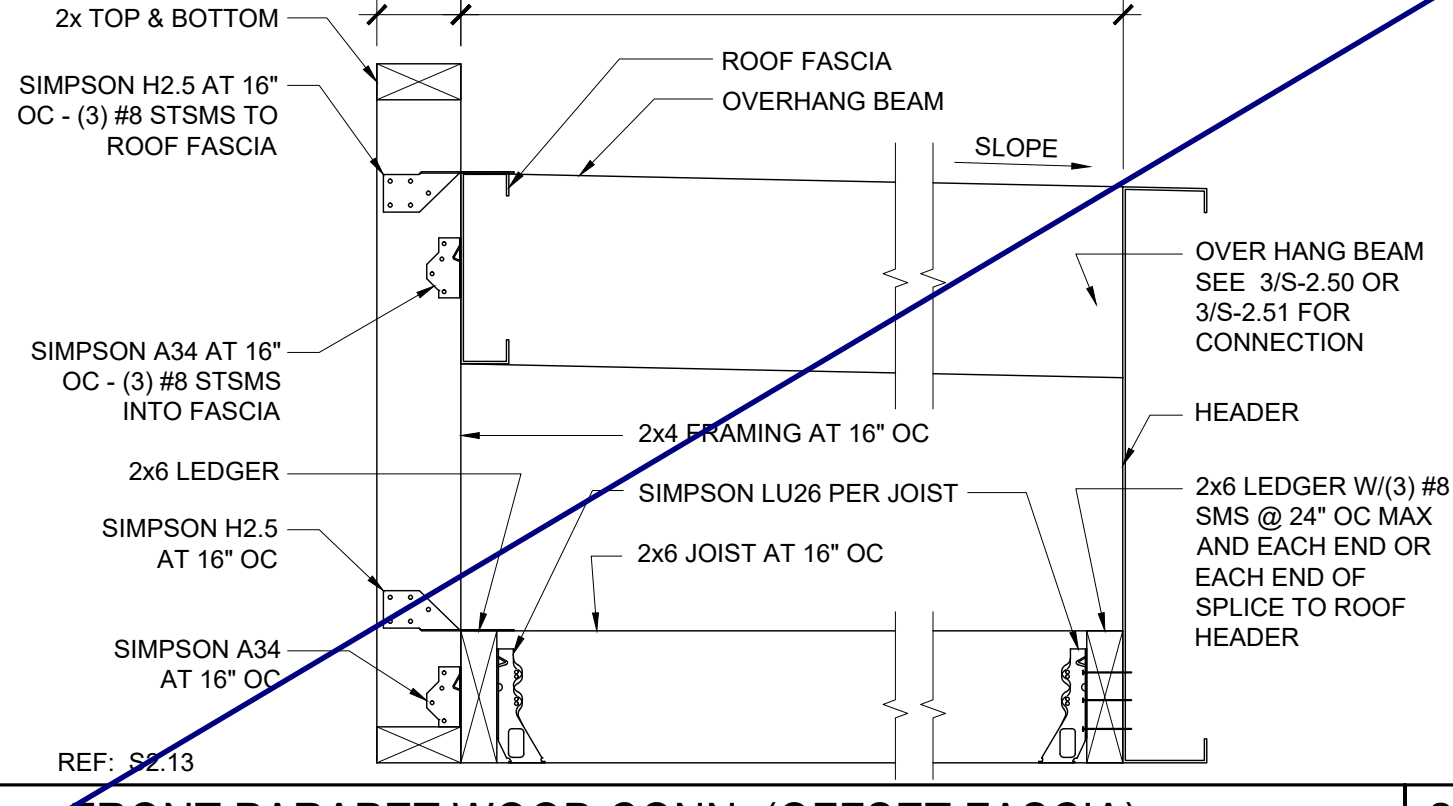
20 PARAPET WOOD FRAMING AT SIDEWALL SCALE: 1"=1'-0" 7



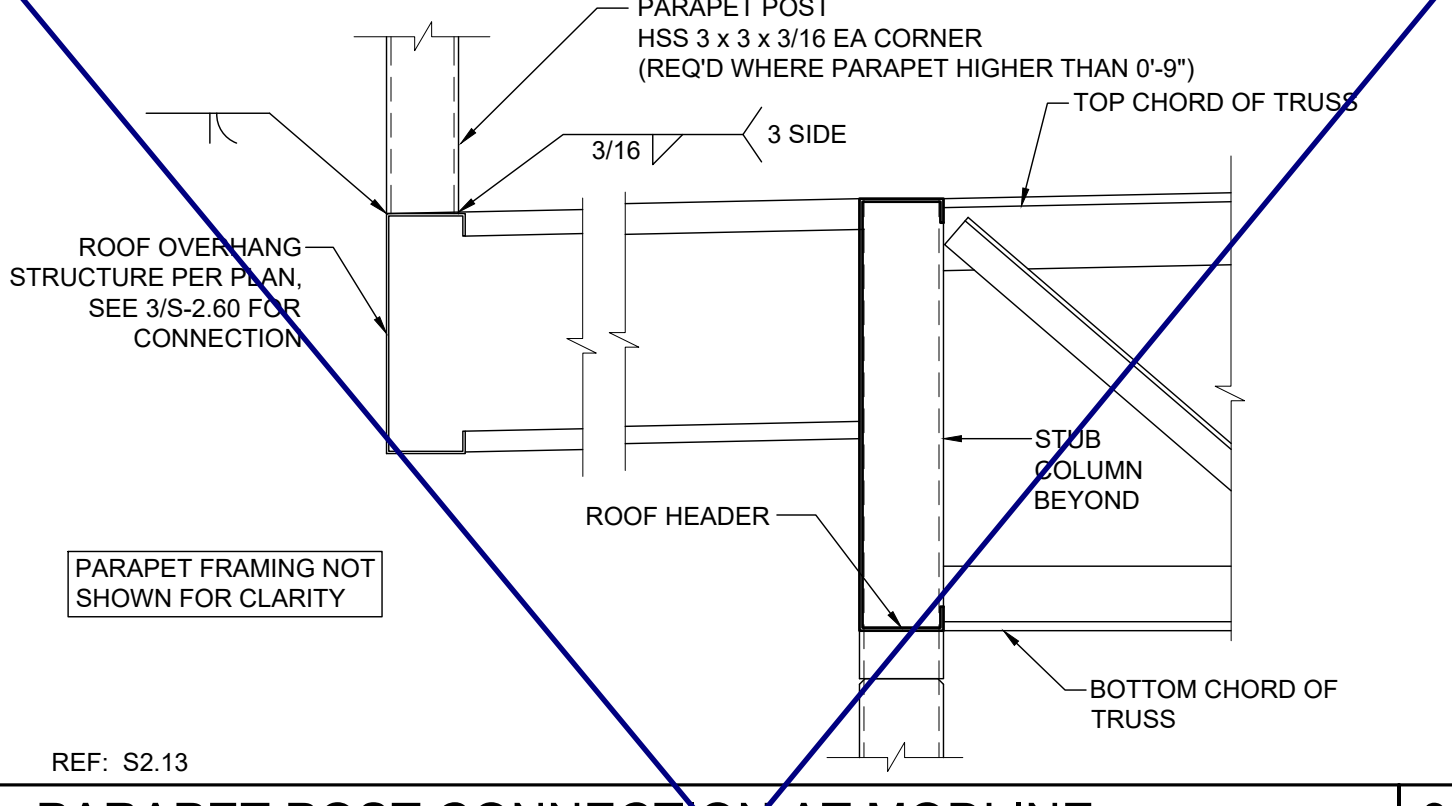
21 PARAPET POST WITH SLEEVE OPTION SCALE: 1 1/2"=1'-0" 2



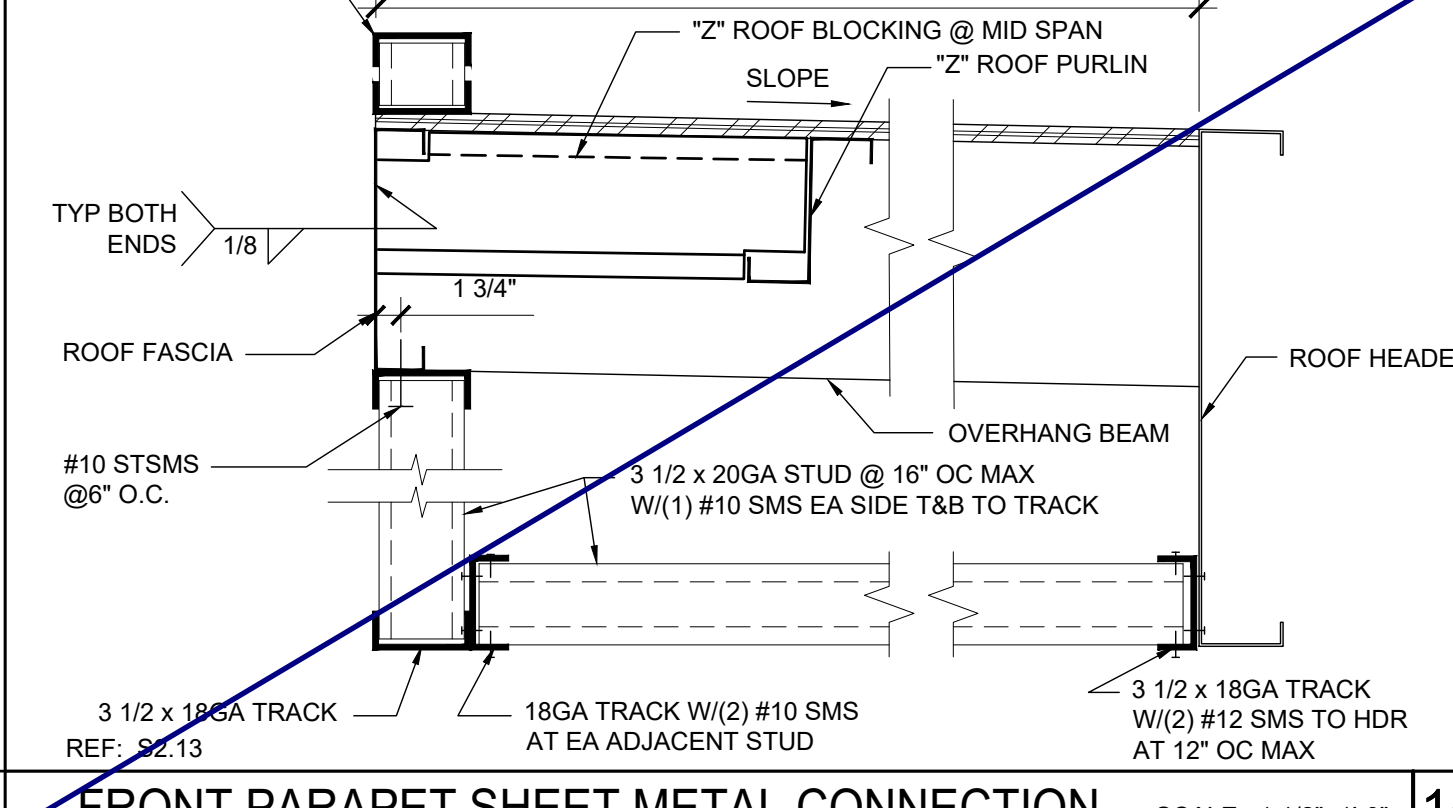
22 FRONT PARAPET STEEL METAL CONNECTION (OFFSET FASCIA) SCALE: 1 1/2"=1'-0" 13



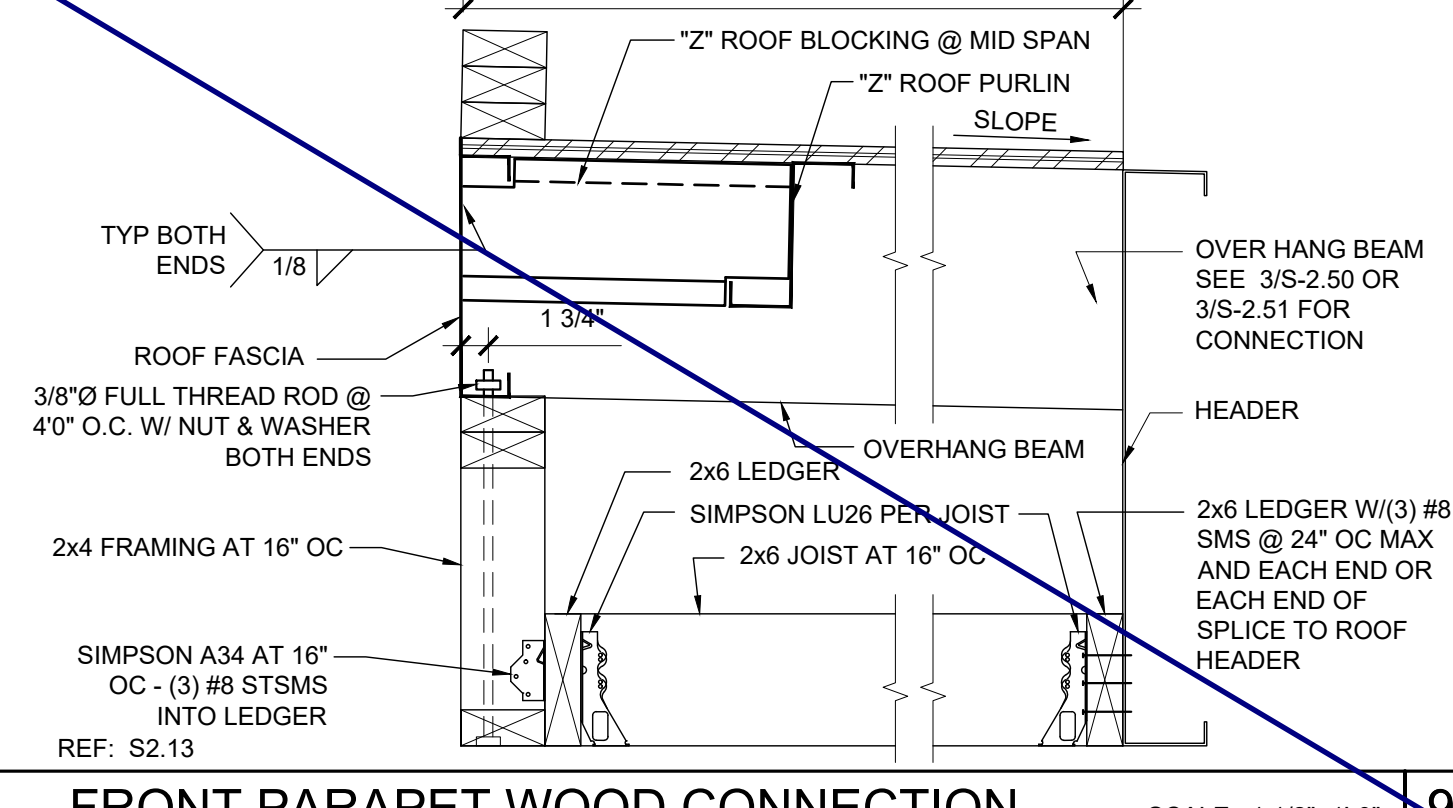
23 FRONT PARAPET WOOD CONN. (OFFSET FASCIA) SCALE: 1 1/2"=1'-0" 8



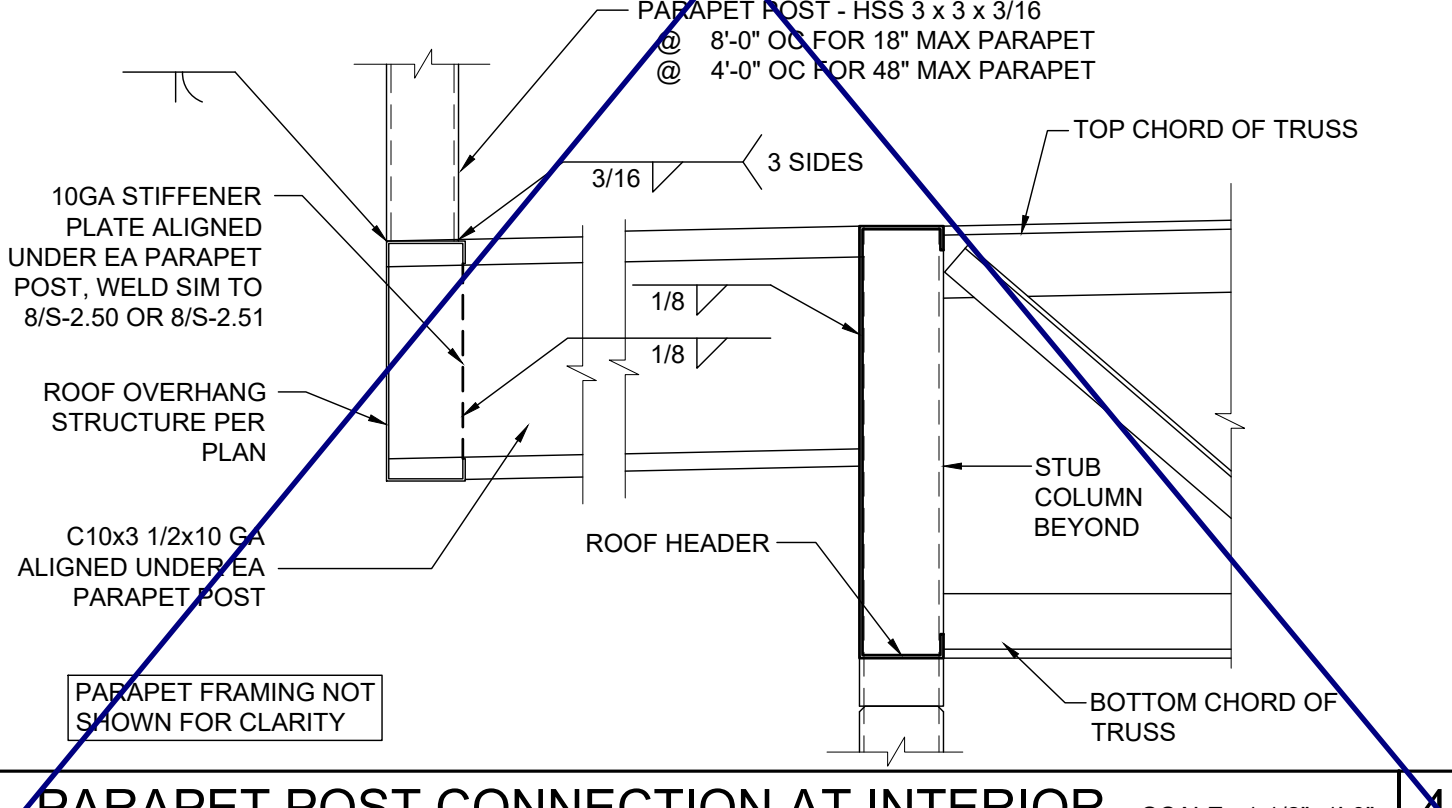
24 PARAPET POST CONNECTION AT MODLINE SCALE: 1 1/2"=1'-0" 3



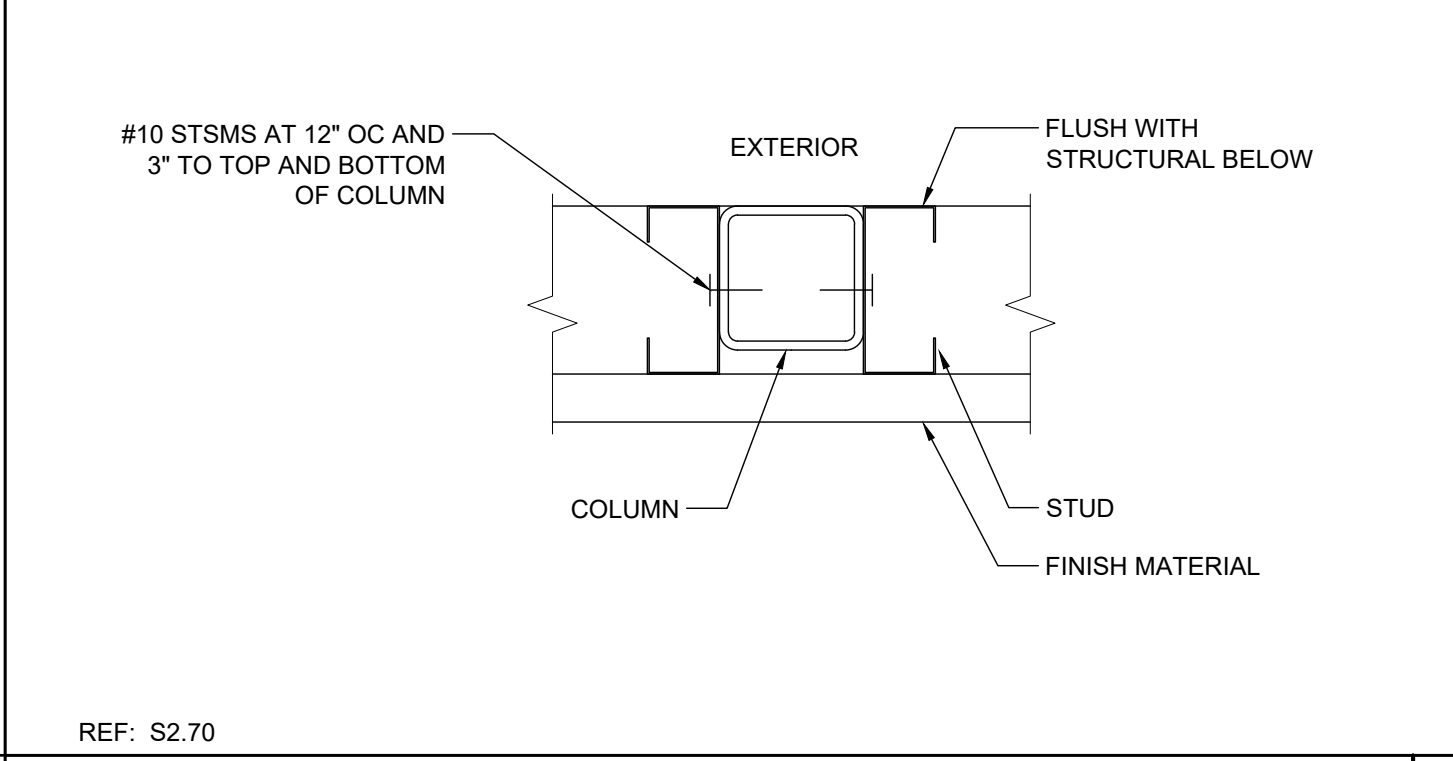
25 FRONT PARAPET SHEET METAL CONNECTION SCALE: 1 1/2"=1'-0" 14



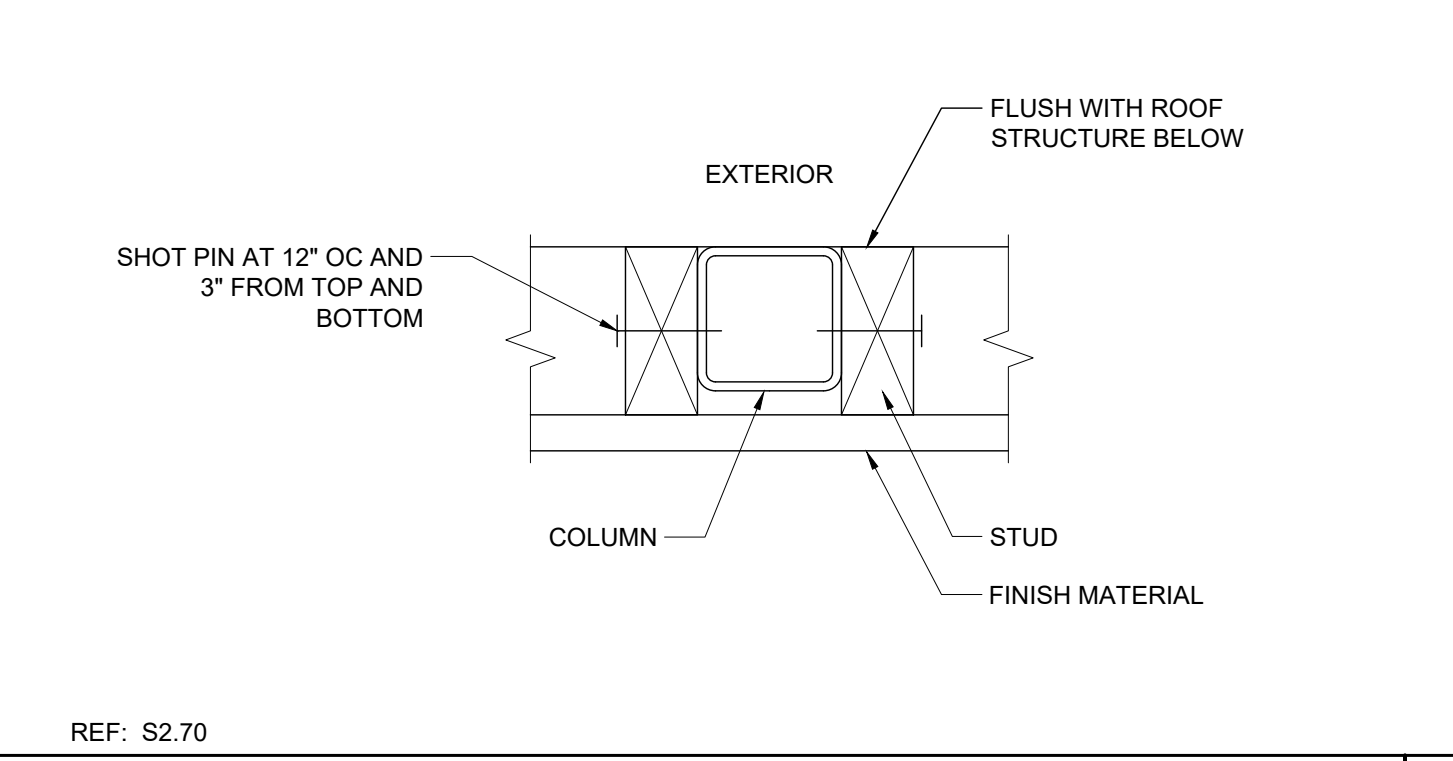
26 FRONT PARAPET WOOD CONNECTION SCALE: 1 1/2"=1'-0" 9



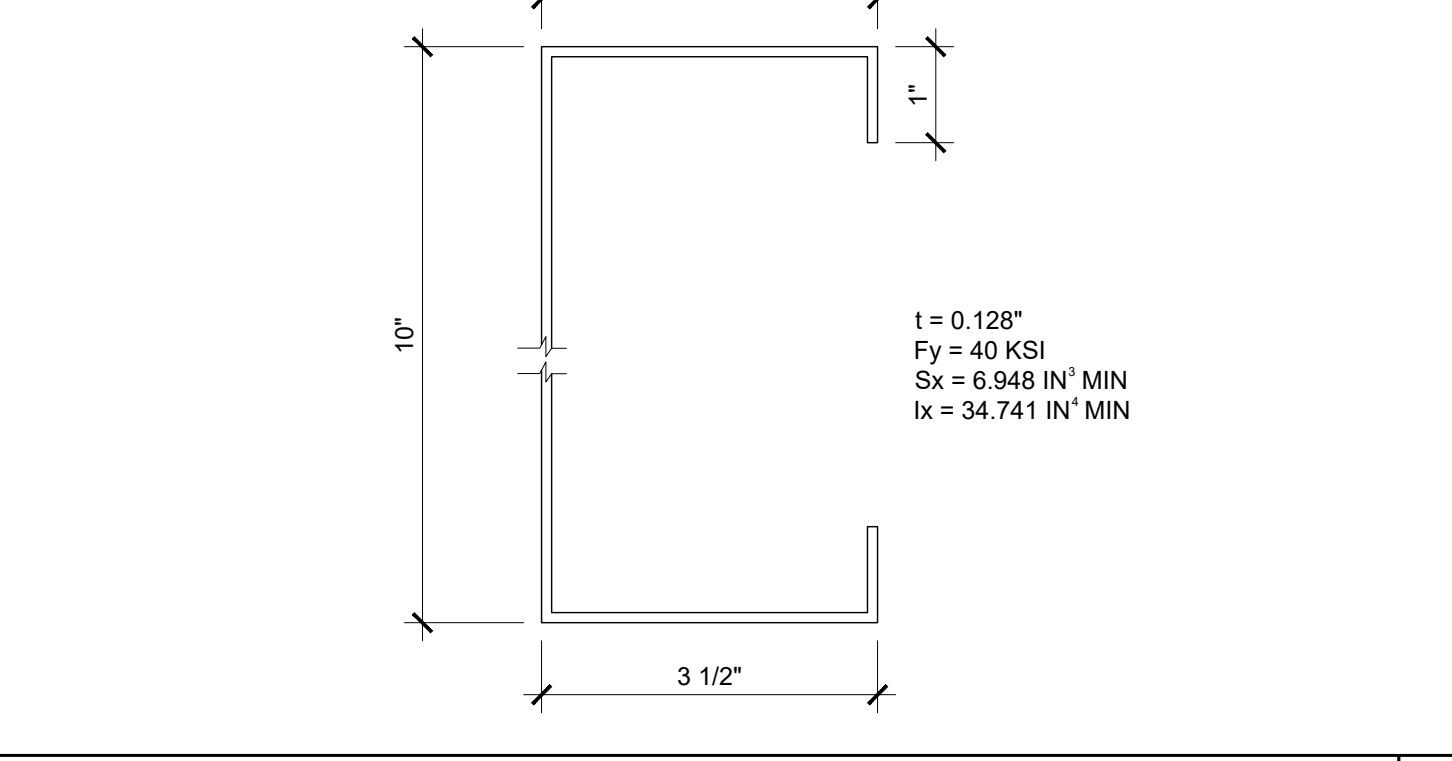
27 PARAPET POST CONNECTION AT INTERIOR SCALE: 1 1/2"=1'-0" 4



28 PARAPET SHEET METAL FRAMING TO TUBE STEEL SCALE: 3"=1'-0" 15



29 PARAPET WOOD FRAMING TO TUBE STEEL SCALE: 3"=1'-0" 10



30 OVERHANG FASCIA/BEAM @ PARAPET SCALE: 6"=1'-0" 5

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IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120102 INC.
REVIEWED FOR
DATE: 03/27/2020

SILVER CREEK INDUSTRIES, INC.

SILVER CREEK

Building for the Next Generation

2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:

SHEET TITLE:

**ROOF FRAMING
DETAILS
PARAPET**

ARCHITECT OF RECORD
SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

FILE NUMBER: 33-SILVER
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
04 - 116719 INCR: 0
AC_RM_FLS_DS_SSR_KER
DATE: 10/05/2018

REVISIONS

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SILVER CREEK INDUSTRIES
24' x 60' PC

PROJECT NO:

DRAWN BY:

SCALE: AS NOTED

DATE: 8-10-18

P.C. SHEET NUMBER

S-2.70

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IDENTIFICATION STAMP
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 APP. 03-120102 INC.
 REVIEWED FOR
 SS FLS ACS
 DATE: 03/27/2020

SILVER CREEK

SILVER CREEK
 Building for the Next Generation
 2830 BARRETT AVE PERRIS, CALIFORNIA 92571
 PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:

SHEET TITLE:
**ROOF FRAMING
 DETAILS
 TRUSS**



ARCHITECT OF RECORD
 SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

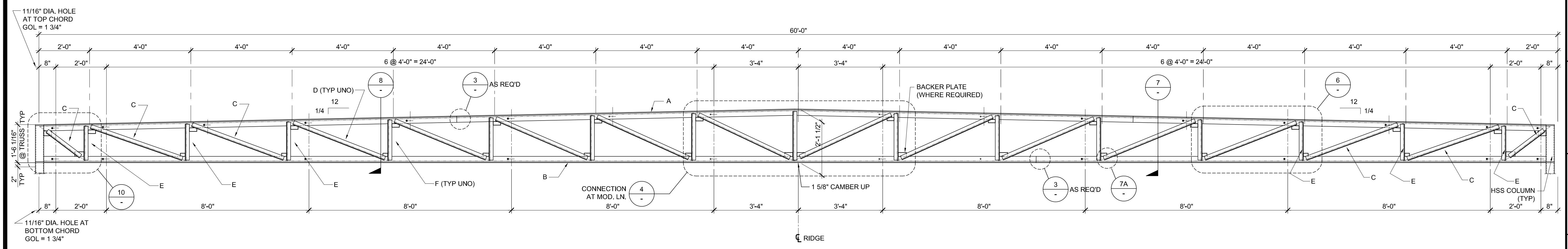
FILE NUMBER: 33-SILVER
 IDENTIFICATION STAMP
 DIVISION OF THE STATE ARCHITECT
 04 - 116719 INCR: 0
 AC_RM_FLS_DS_SSR_KER
 DATE: 10/05/2018

REVISIONS

SILVER CREEK INDUSTRIES
 24' x 60' PC

PROJECT NO:
 DRAWN BY:
 SCALE: AS NOTED
 DATE: 8-10-18

P.C. SHEET NUMBER
S-2.90

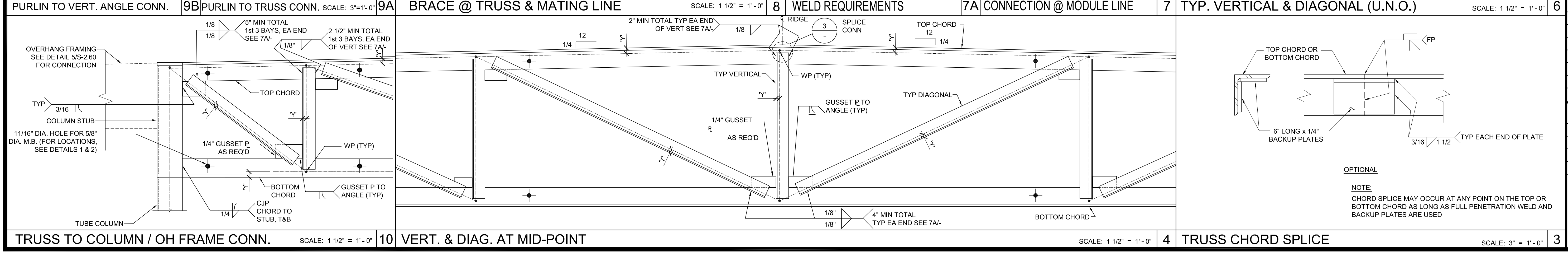
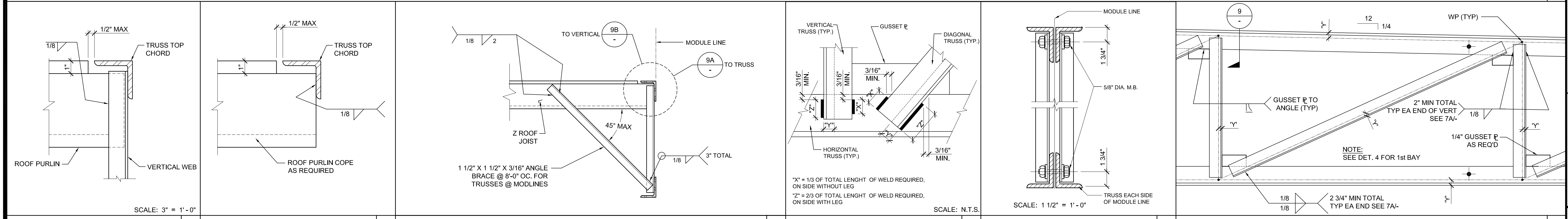


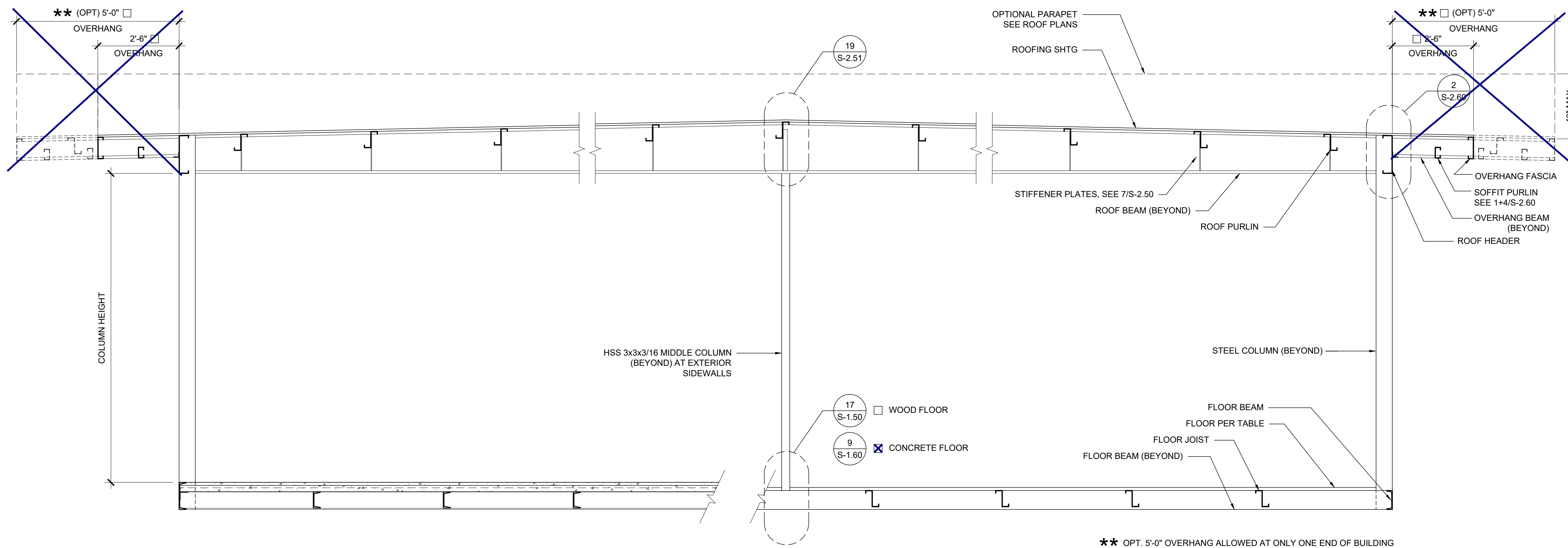
- NOTES:**
- ALL STEEL GRADES TO BE A-36 WITH 36 K.S.I. MIN. YIELD, EXCEPT GAUGE MATERIAL SHALL BE A-1011/GRADE 40
 - REQUIRED ELECTRODES FOR ALL WELDS TO BE E-70
 - VOLTAGE & AMPERAGE SHALL BE PER ELECTRODE MANUFACTURERS SPECIFICATIONS
 - BOLTS AND NUTS GRADES TO BE A307

TRUSS MARK:		Y=
A	TOP CHORD	5" x 3" x 3/8" (LLV) 1 1/4
B	BOTTOM CHORD	5" x 3" x 5/16" (LLV) 1 1/4
C	END DIAGONALS (3 EACH END)	2 1/2" x 2 1/2" x 10 GA. 5/8
D	TYPICAL DIAGONALS	2" x 2" x 10 GA. 7/16
E	END DIAGONAL (3 EACH END)	1 1/2" x 1 1/2" x 10 GA. 7/16
F	TYPICAL VERTICALS	1 1/2" x 1 1/2" x 10 GA. 7/16

NOTE: "Y" MAY BE 1/4" MAX. OUT OF ALIGNMENT

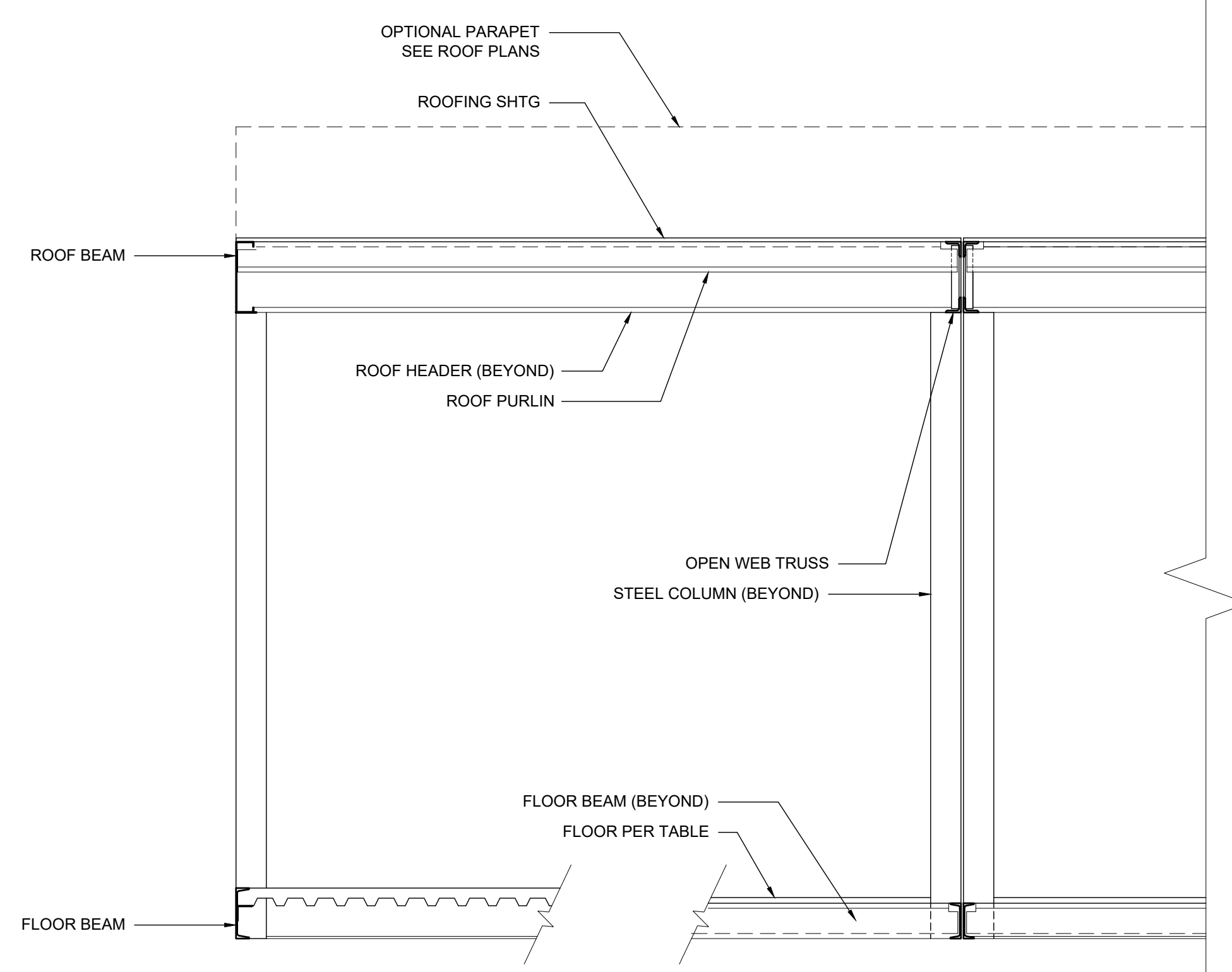
DUAL SLOPE TRUSS





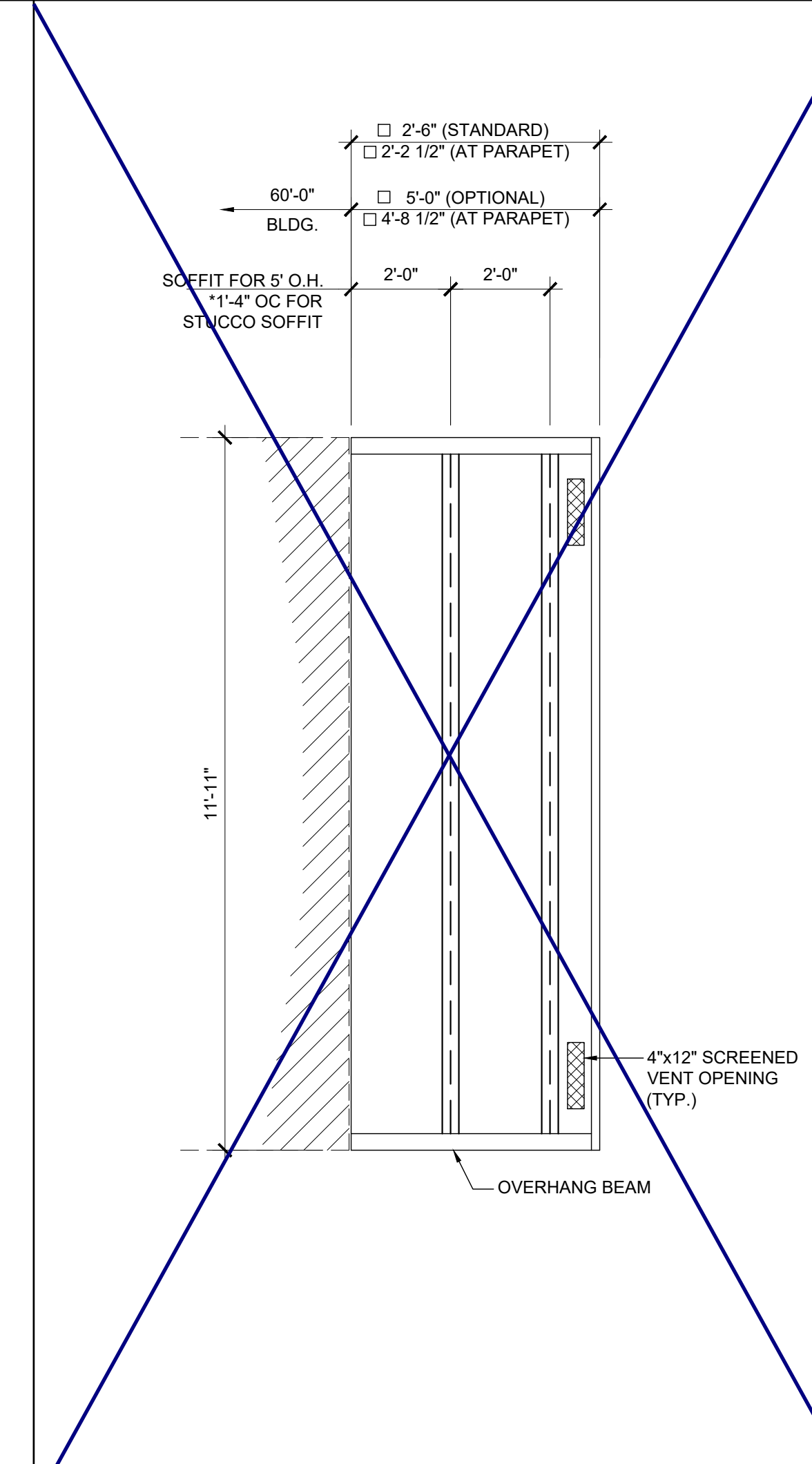
BUILDING SECTION

SCALE: 1/2" = 1'-0" 1



BUILDING SECTION

SCALE: 1/2" = 1'-0" 3



ENCL. SOFFIT PLAN-OPT.

SCALE: 3/8" = 1'-0" 2

NOTES

1. ALL INFORMATION SUCH AS DETAILS, SECTIONS, CONNECTIONS, AND MATERIAL ATTACHMENT SHALL BE REFERENCED FROM OTHER SHEETS WITHIN THIS SET WHERE IT APPLIES.

FLOOR CONSTRUCTION

- WOOD FLOOR
- CONCRETE FLOOR

FLOOR BEAM SCHEDULE

COL HT	NO PARAPET	18" MAX. PARAPET	48" MAX. PARAPET
<input type="checkbox"/> 9'-0"	C8 x 11.5	C8 x 11.5	C10 x 15.3
<input checked="" type="checkbox"/> 9'-6"	C8 x 11.5	C8 x 11.5	C10 x 15.3
<input type="checkbox"/> 10'-0"	C8 x 11.5	C10 x 15.3	C10 x 15.3
<input type="checkbox"/> 10'-6"	C8 x 11.5	C10 x 15.3	C10 x 15.3

NOTE: CONCRETE FLOOR REQUIRES C10x15.3 FLOOR BEAMS ALL SCENARIOS

COLUMN SCHEDULE

COL HT	NO PARAPET	18" MAX. PARAPET	48" MAX. PARAPET
<input type="checkbox"/> 9'-0"	6x6x1/4	6x6x1/4	6x6x3/8
<input checked="" type="checkbox"/> 9'-6"	6x6x1/4	6x6x1/4	6x6x1/2
<input type="checkbox"/> 10'-0"	6x6x1/4	6x6x1/4	6x6x1/2
<input type="checkbox"/> 10'-6"	6x6x1/4	6x6x1/4	6x6x1/2

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SILVER CREEK INDUSTRIES, INC. IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 APP. 03-120102 INC.
 REVIEWED FOR
 SS FLS ACS
 DATE: 03/27/2020

PROJECT NAME:
 SHEET TITLE:

BUILDING SECTIONS
 DUAL SLOPE

ARCHITECT OF RECORD
 SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

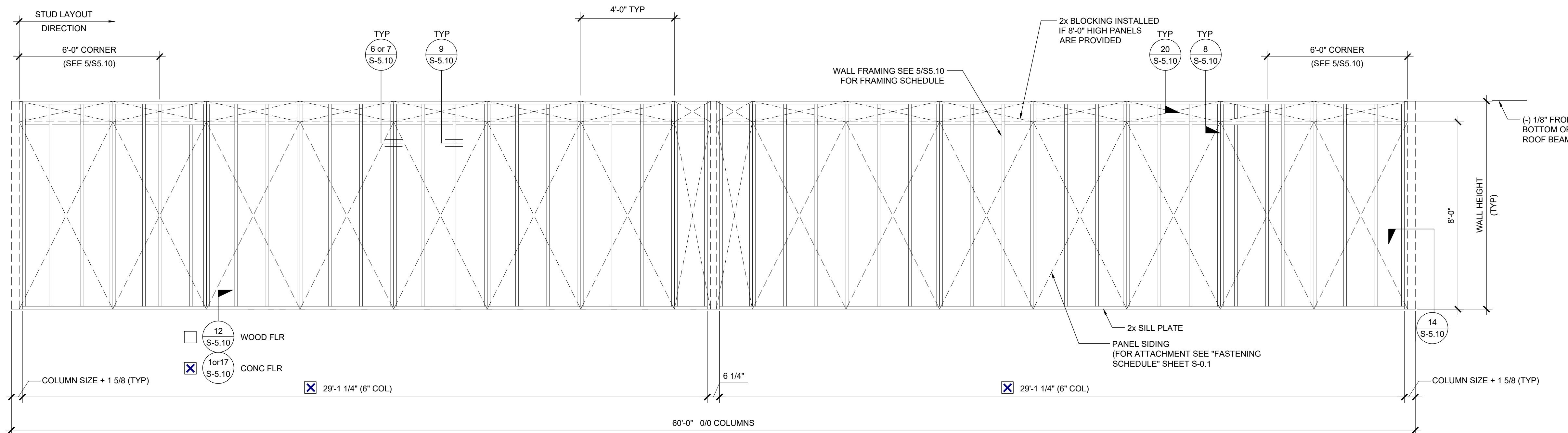
FILE NUMBER: 33-SILVER
 IDENTIFICATION STAMP
 DIVISION OF THE STATE ARCHITECT
 04 - 116719 INCR: 0
 AC_RM_FLS_DS_SSR_KER
 DATE: 10/05/2018

REVISIONS

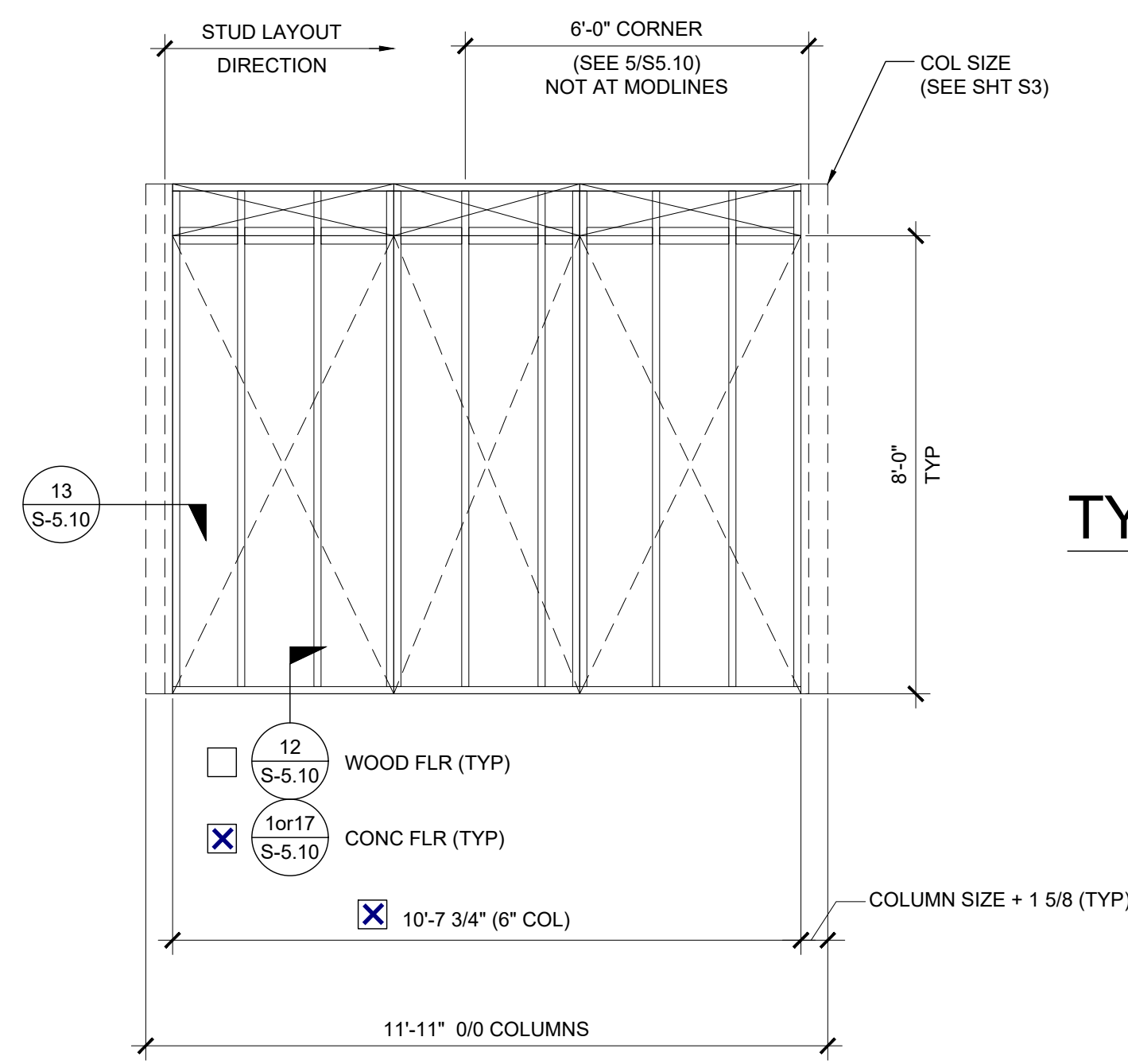
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SILVER CREEK INDUSTRIES
 24' x 60' PC

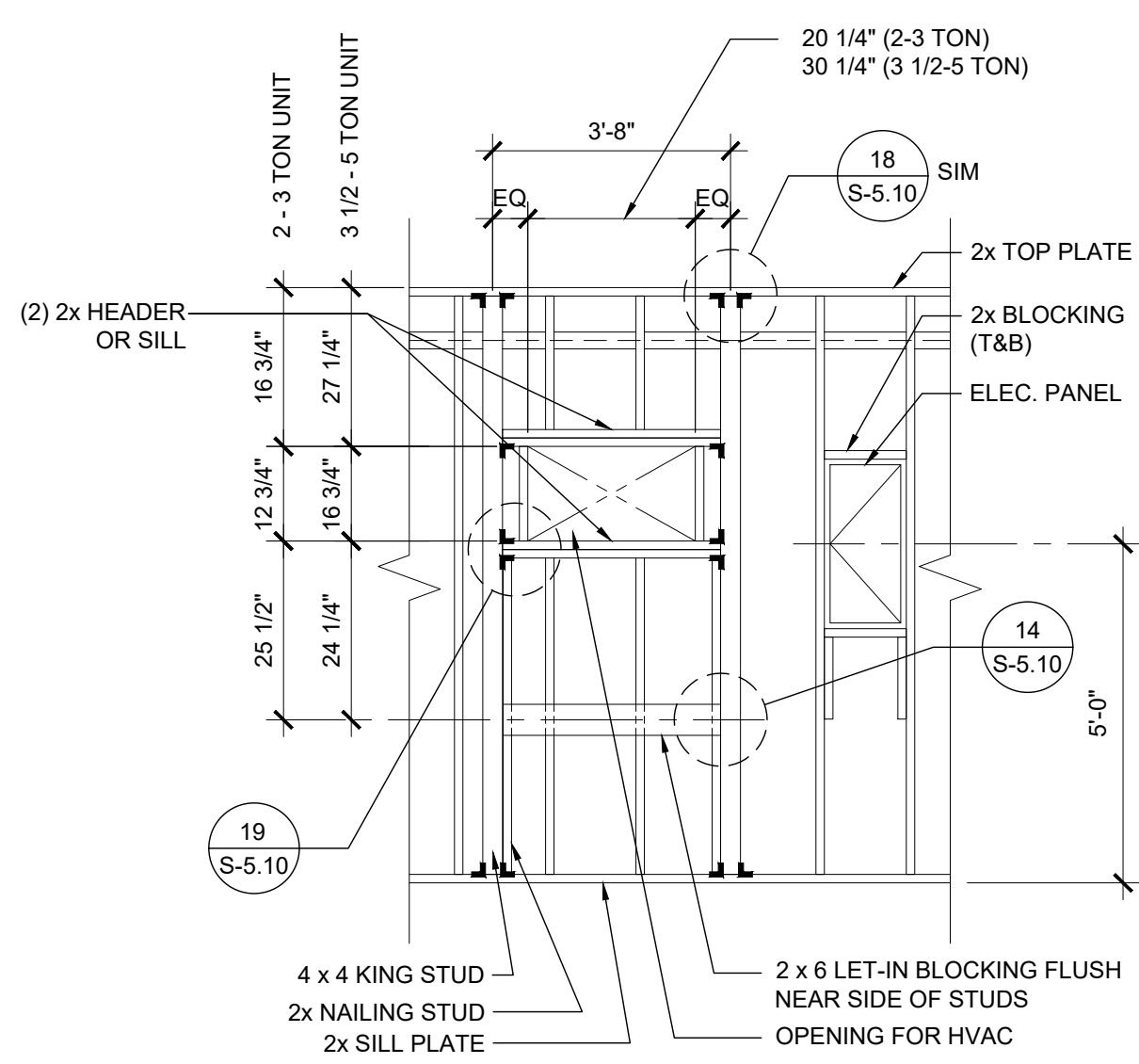
PROJECT NO.
 DRAWN BY:
 SCALE: AS NOTED
 DATE: 8-10-18
 P.C. SHEET NUMBER
S-3.02



TYPICAL SIDE WALL

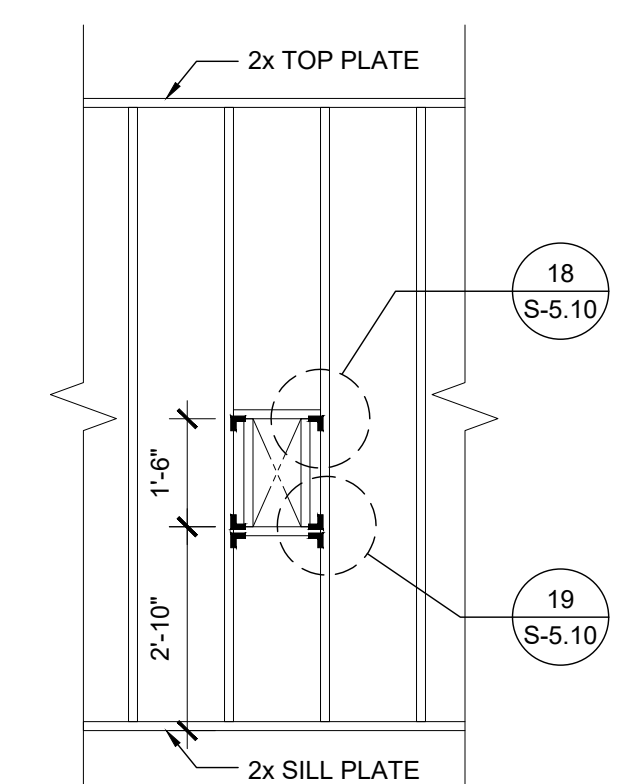


TYPICAL END WALL

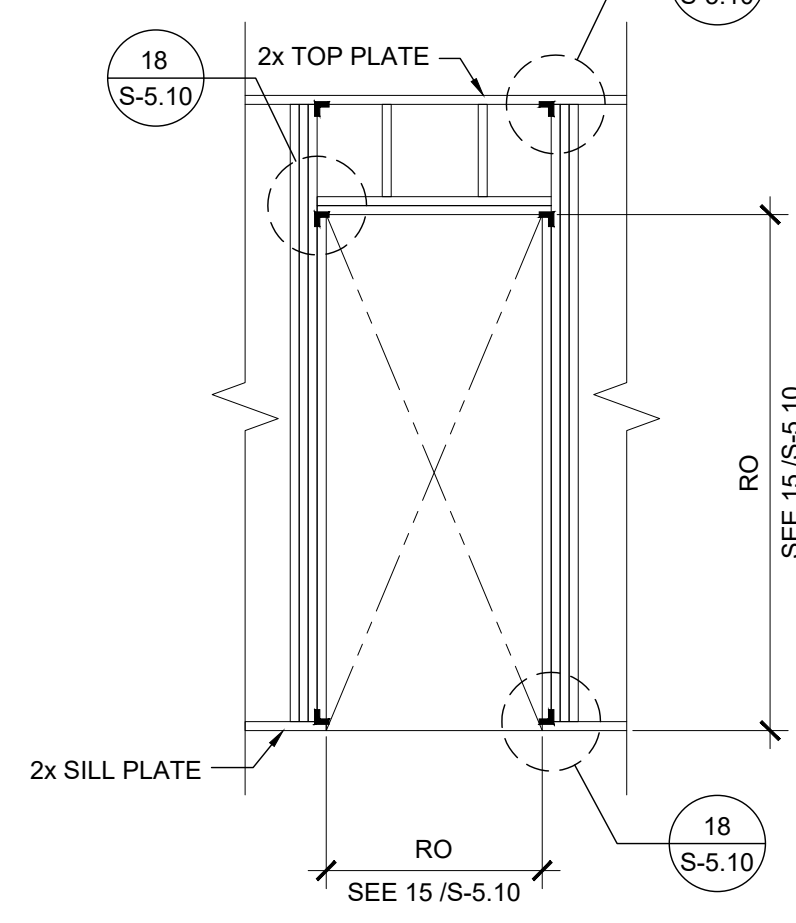


TYPICAL HVAC

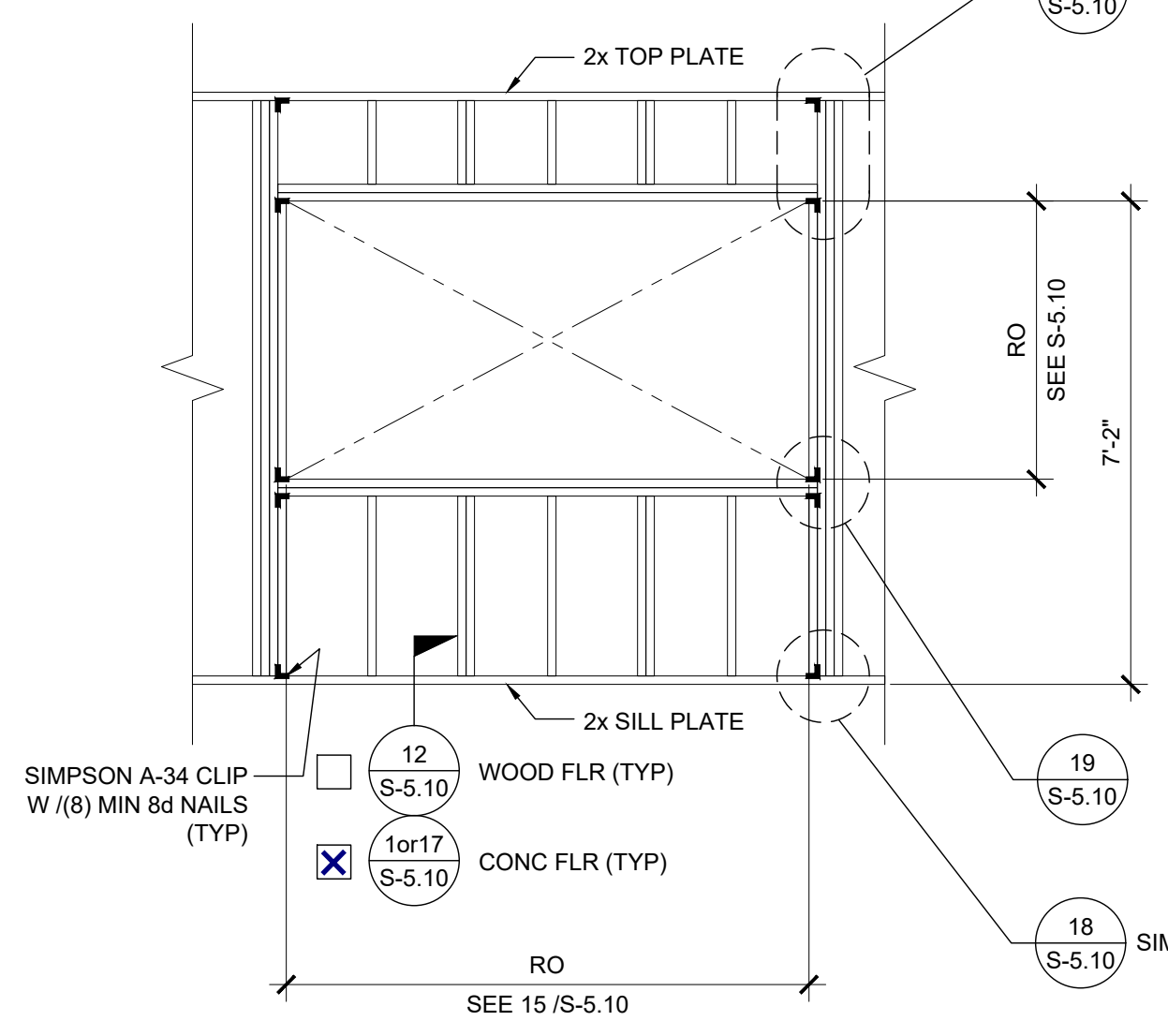
FIRE EXTINGUISHER
CABINET BLOCKOUT



TYPICAL DOOR



TYPICAL WINDOW




NOTES

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IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120102 INC.
REVIEWED FOR
SS FLS ACS
DATE: 03/27/2020

WALL HEIGHT SCHEDULE

COLUMN HEIGHT	<input type="checkbox"/> 9'-0"	<input checked="" type="checkbox"/> 9'-6"	<input type="checkbox"/> 10'-0"	<input type="checkbox"/> 10'-6"
<input checked="" type="checkbox"/> CONCRETE FLOOR	8'-11 7/8"	9'-5 7/8"	9'-11 7/8"	10'-5 7/8"
<input type="checkbox"/> WOOD FLOOR	8'-10 3/4"	9'-4 3/4"	9'-10 3/4"	10'-4 3/4"

SILVER CREEK INDUSTRIES, INC.

SILVER CREEK
 Building for the Next Generation
 2830 BARRETT AVE PERRIS, CALIFORNIA 92571
 PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
 SHEET TITLE:
**FRAMING ELEVATIONS
 WOOD STUDS**

ARCHITECT OF RECORD
 SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

FILE NUMBER: 33-SILVER
 IDENTIFICATION STAMP
 DIVISION OF THE STATE ARCHITECT
 04 - 116719 INCR: 0
 AC_RM_FLS_DS_SSR_KER
 DATE: 10/05/2018

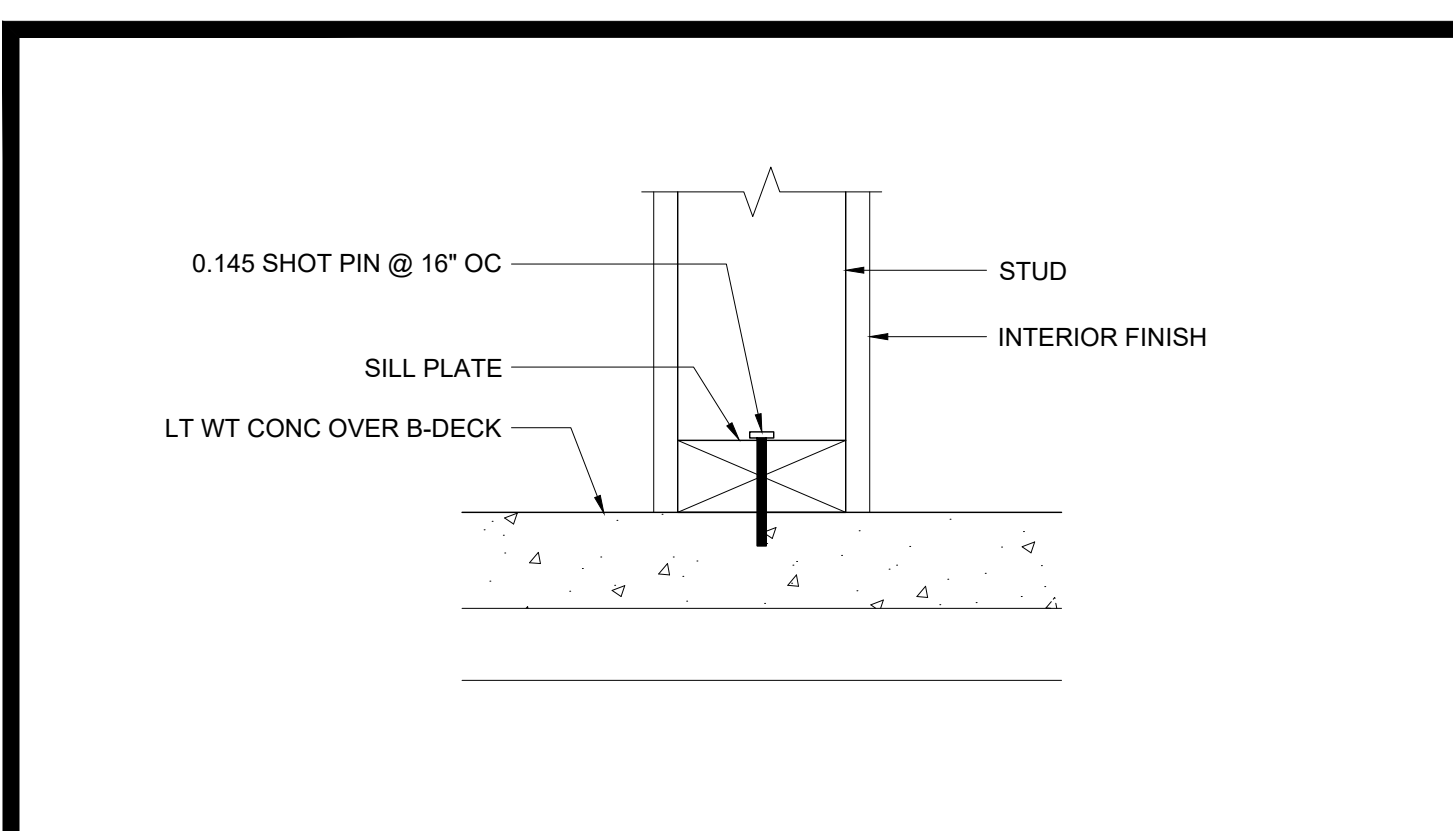
REVISIONS

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SILVER CREEK INDUSTRIES
 24' x 60' PC

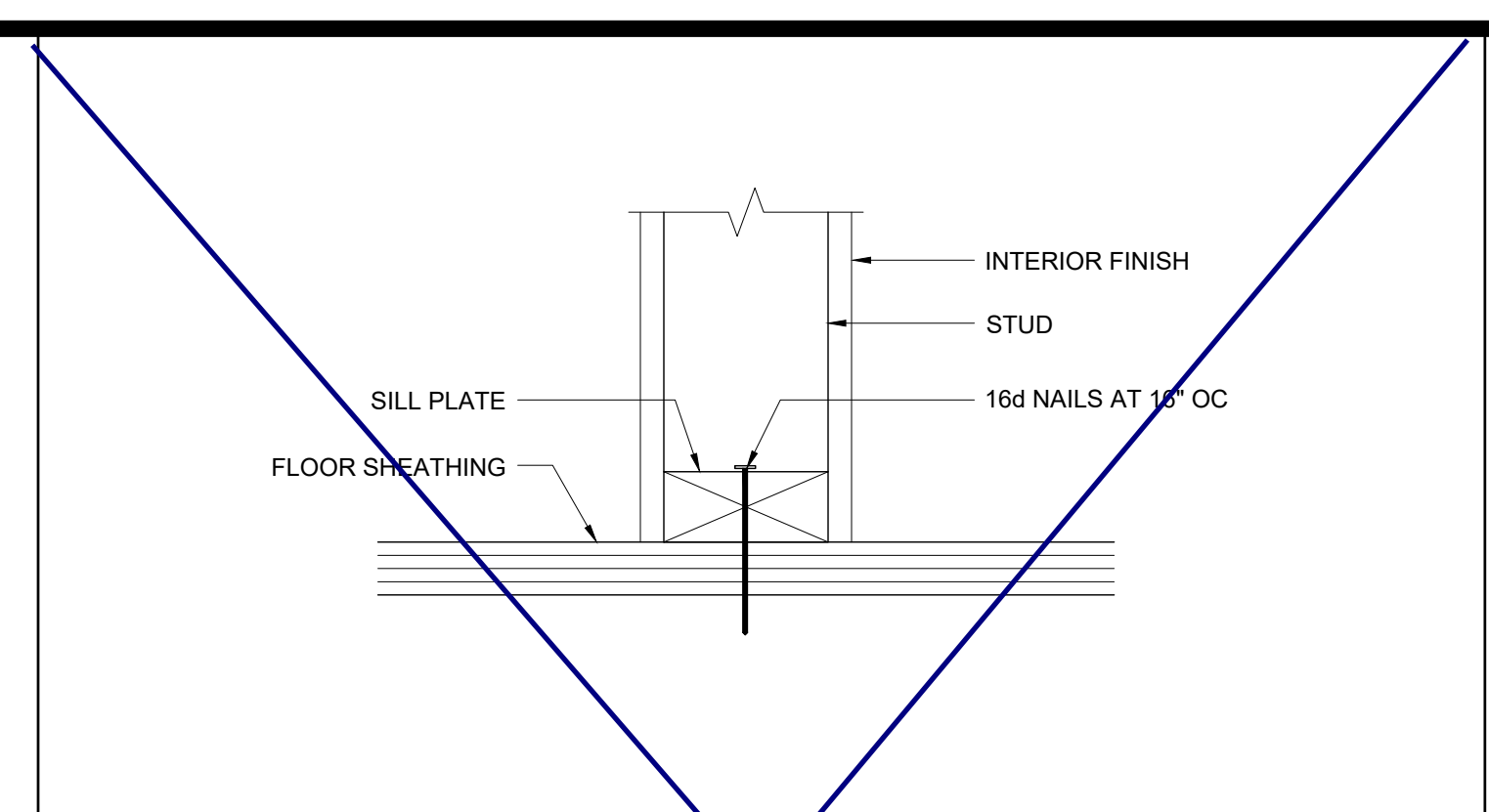
PROJECT NO:
 DRAWN BY:
 SCALE: AS NOTED
 DATE: 8-10-18
 P.C. SHEET NUMBER

S-5.00



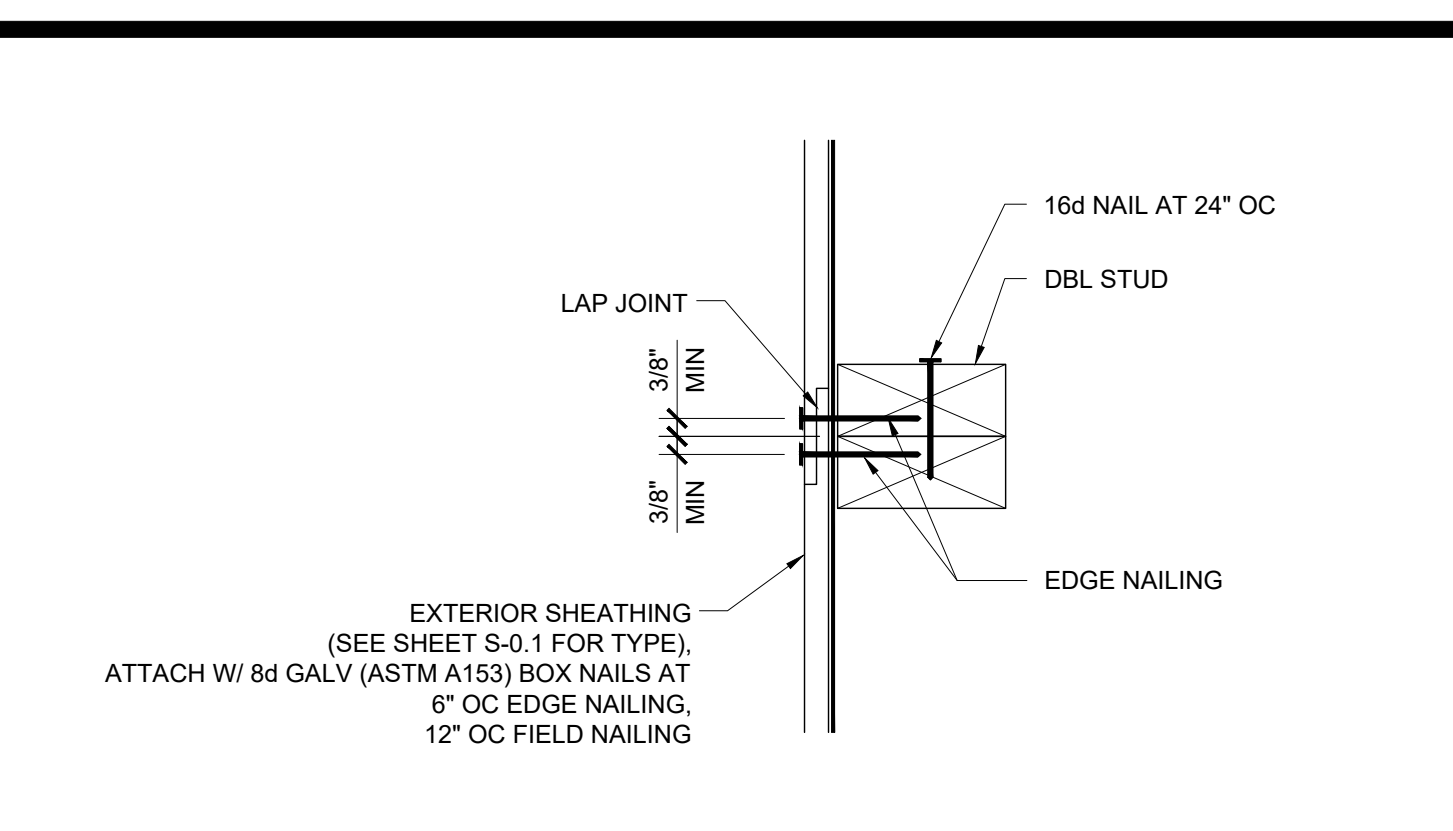
PARTITION CONNECTION AT CONC FLOOR

SCALE : 3\"/>



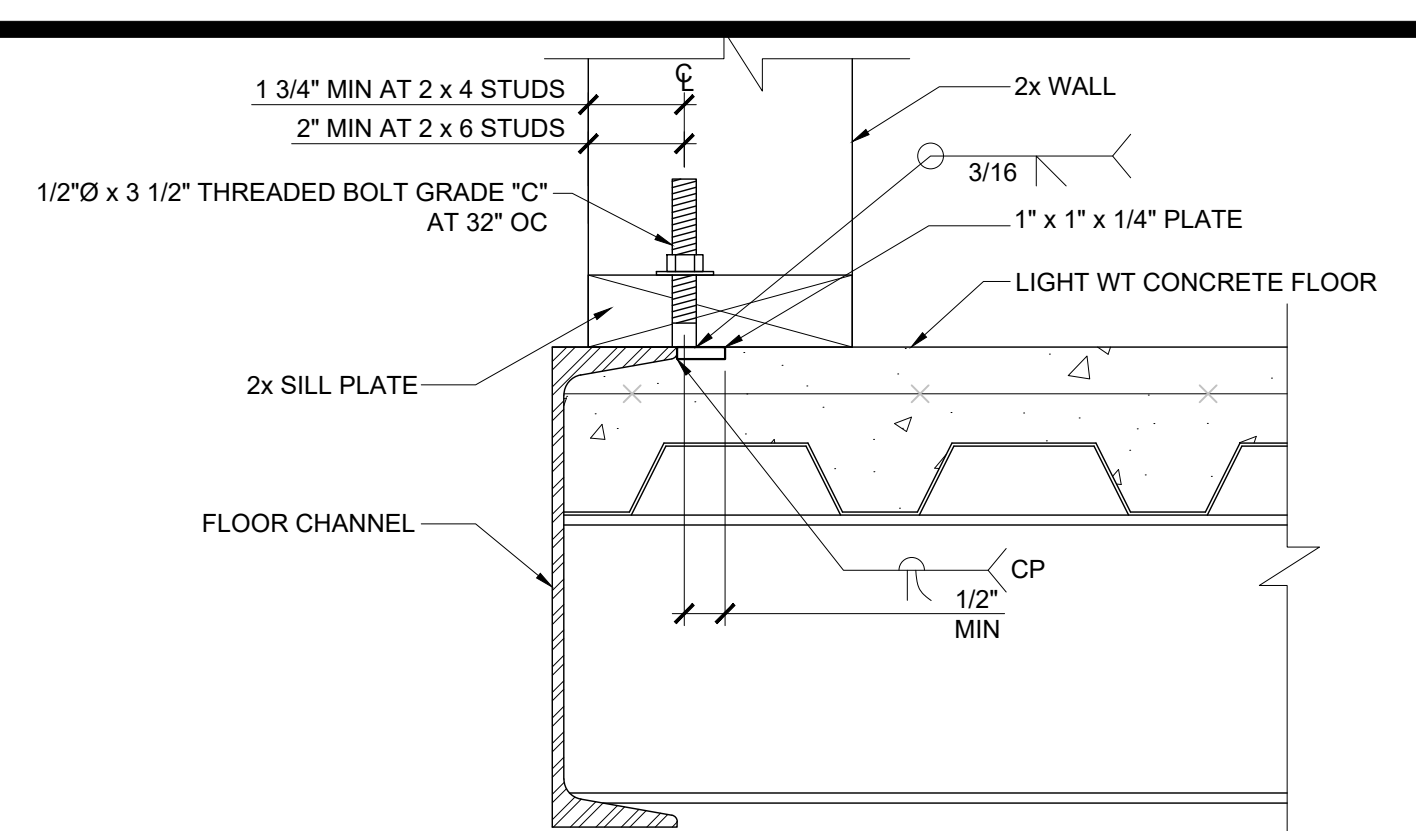
PARTITION CONNECTION AT WOOD FLOOR

SCALE : 3\"/>



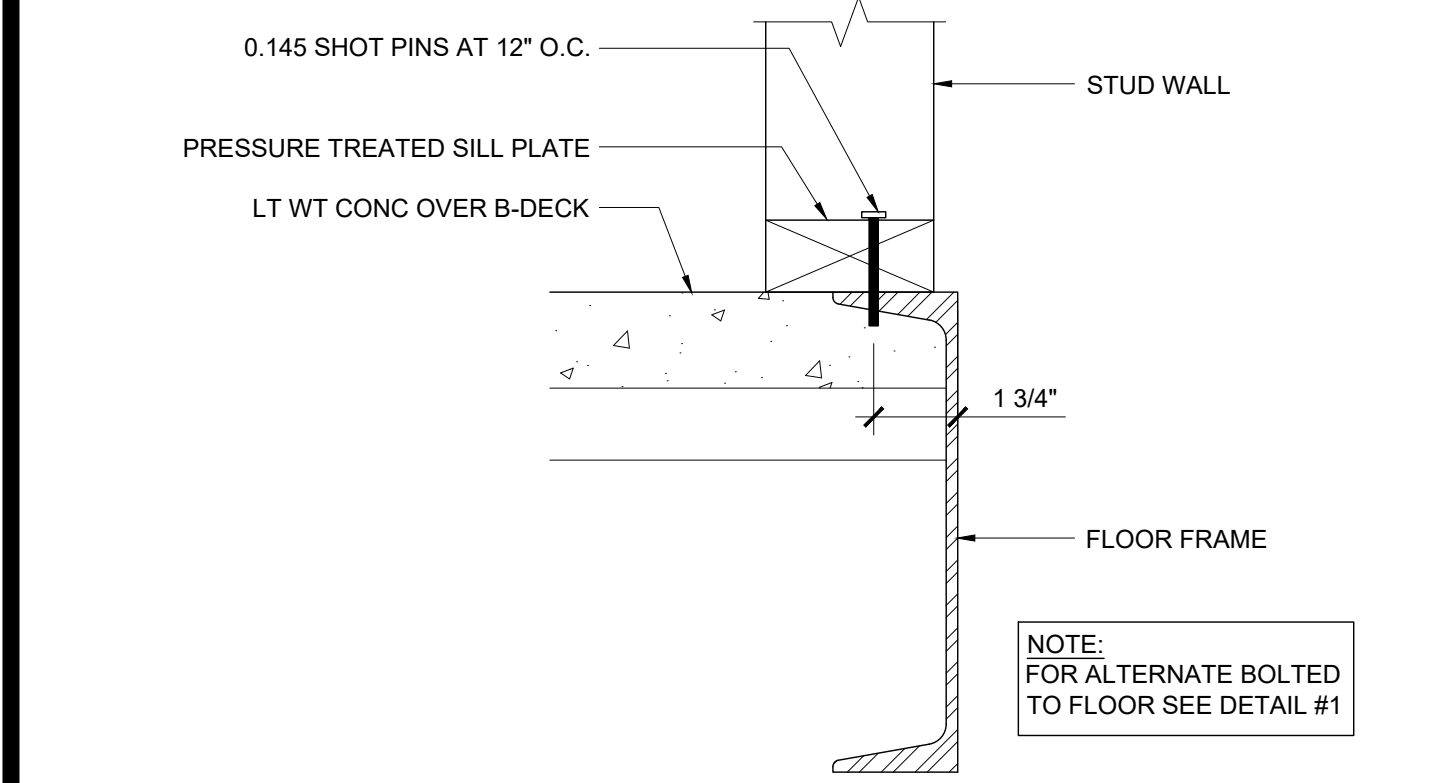
VERTICAL SHEATHING LAP JOINT

SCALE : 3\"/>



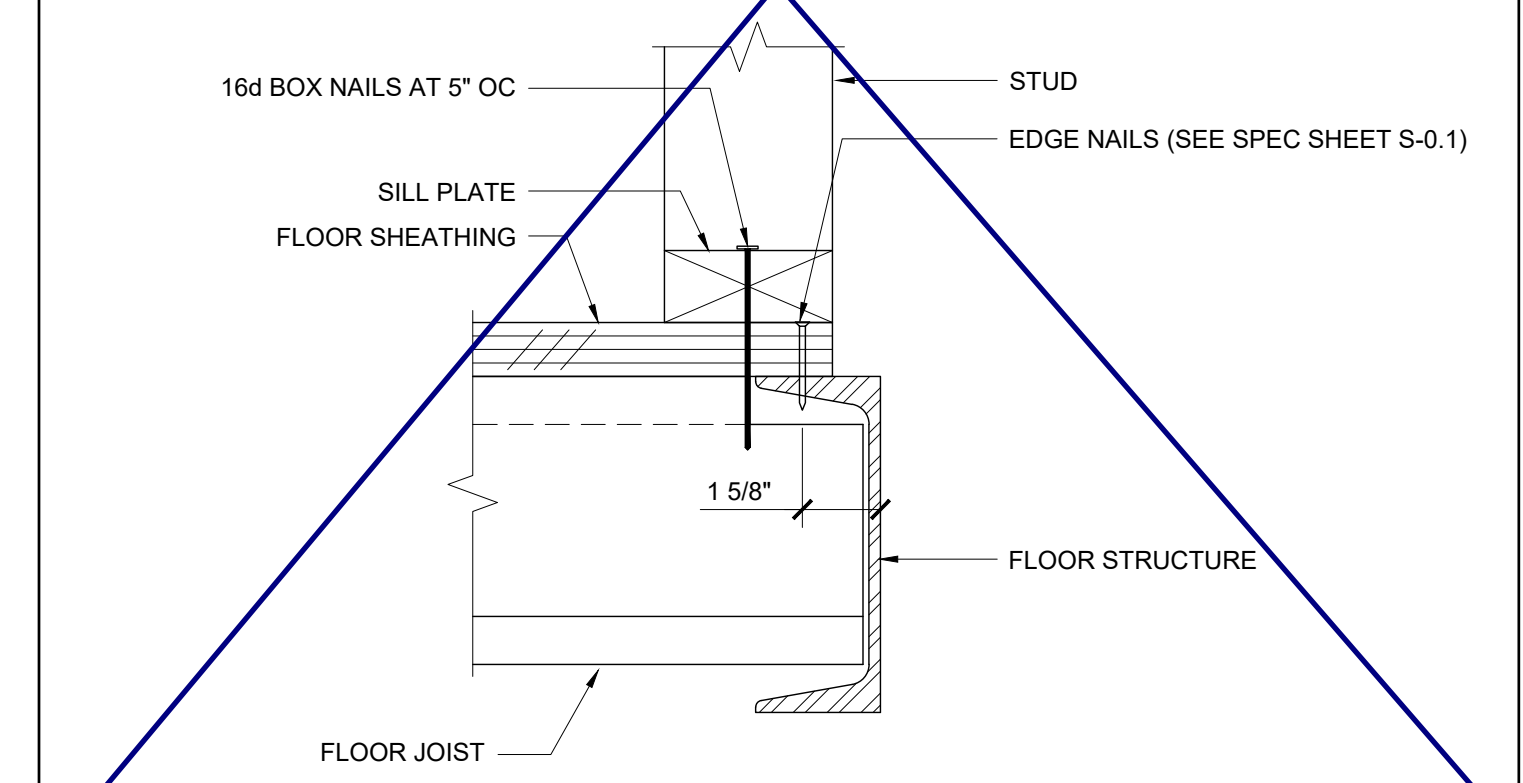
OPTIONAL BOLTED WALL TO FLOOR

SCALE : NTS



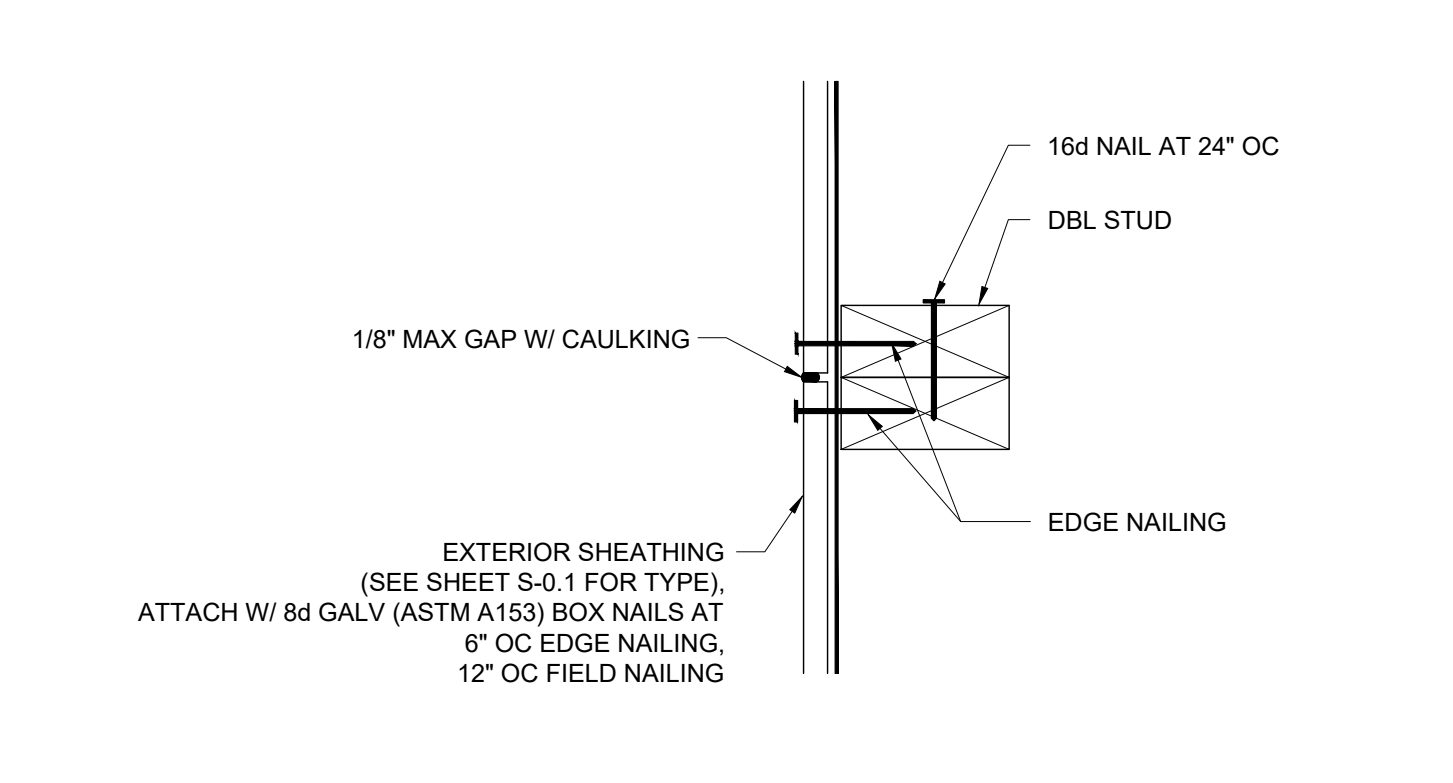
WALL SILL AT CONCRETE FLOOR

SCALE : 3\"/>



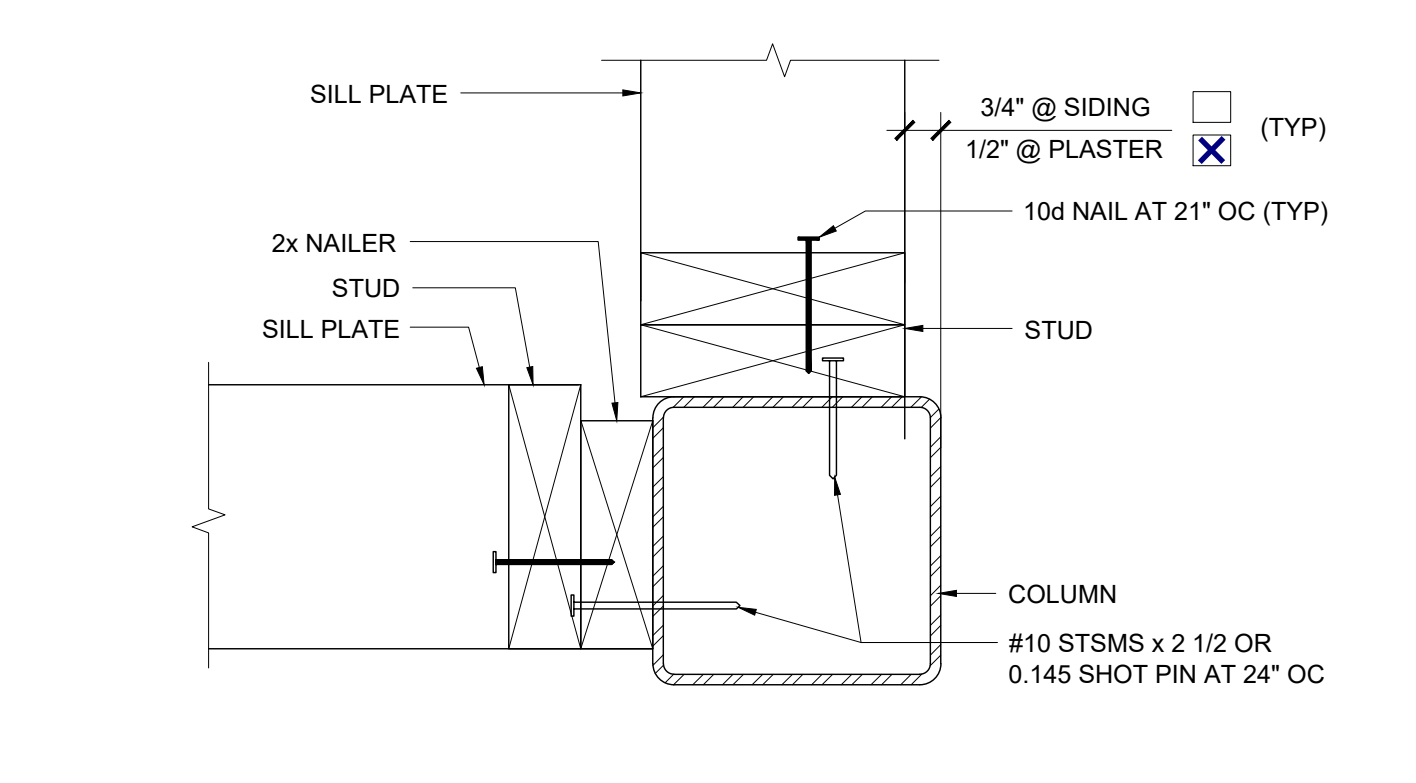
WALL SILL AT WOOD FLOOR

SCALE : 3\"/>



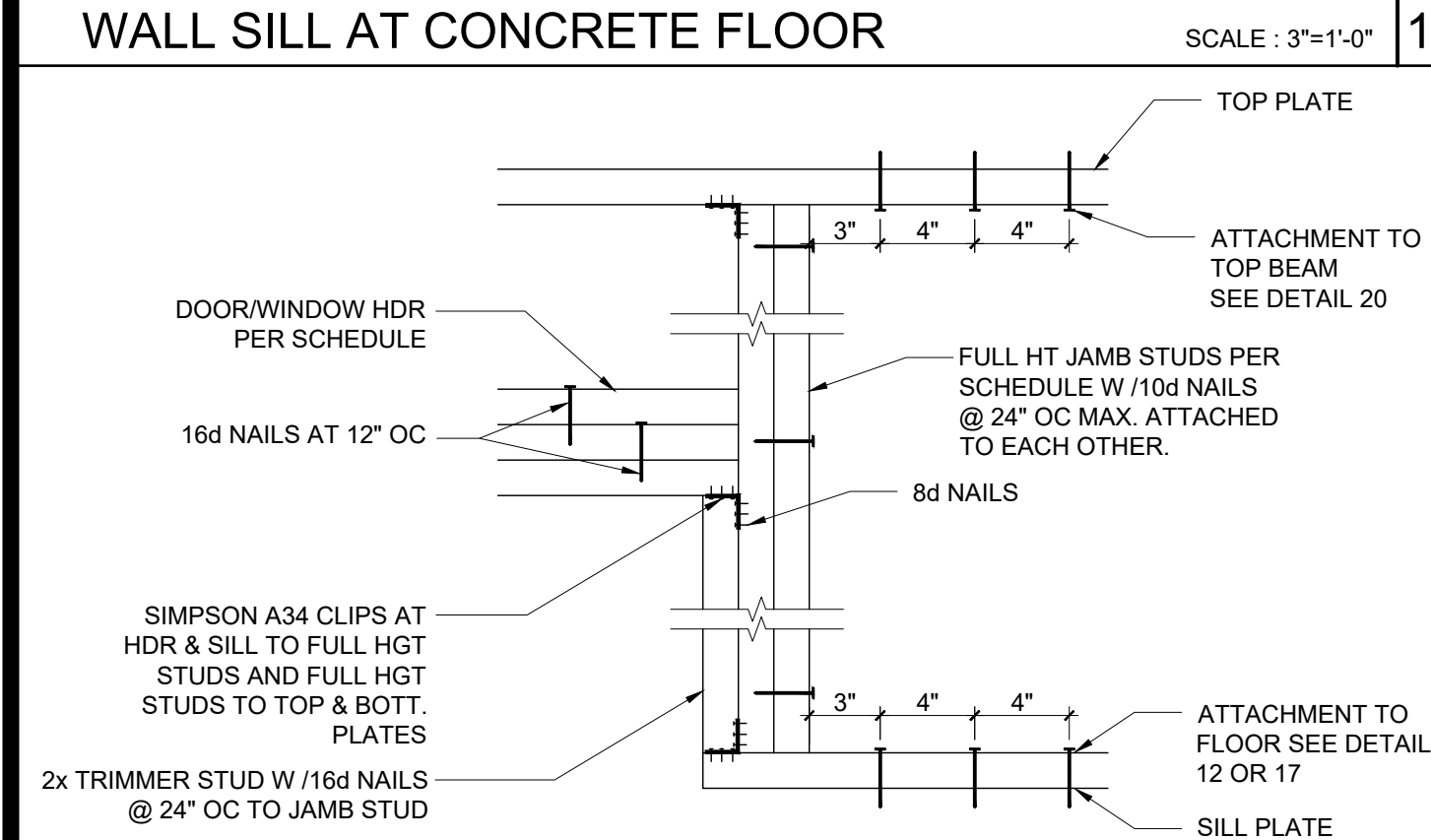
VERTICAL SHEATHING BUTT JOINT

SCALE : 3\"/>



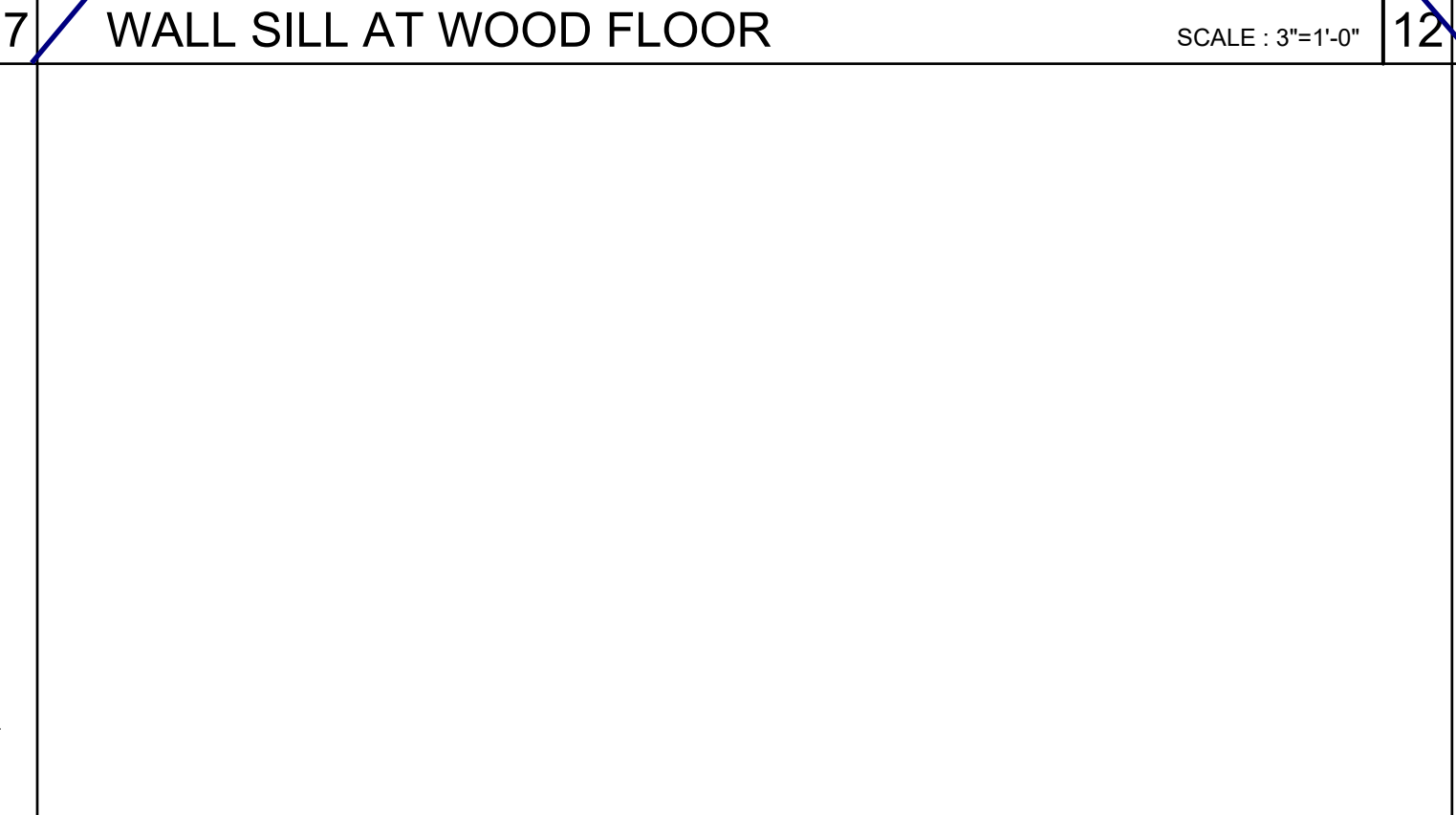
COLUMN AT ENDWALL (2x6)

SCALE : 3\"/>



DOOR/WINDOW HEADER AND JAMB

SCALE : 1 1/2\"/>

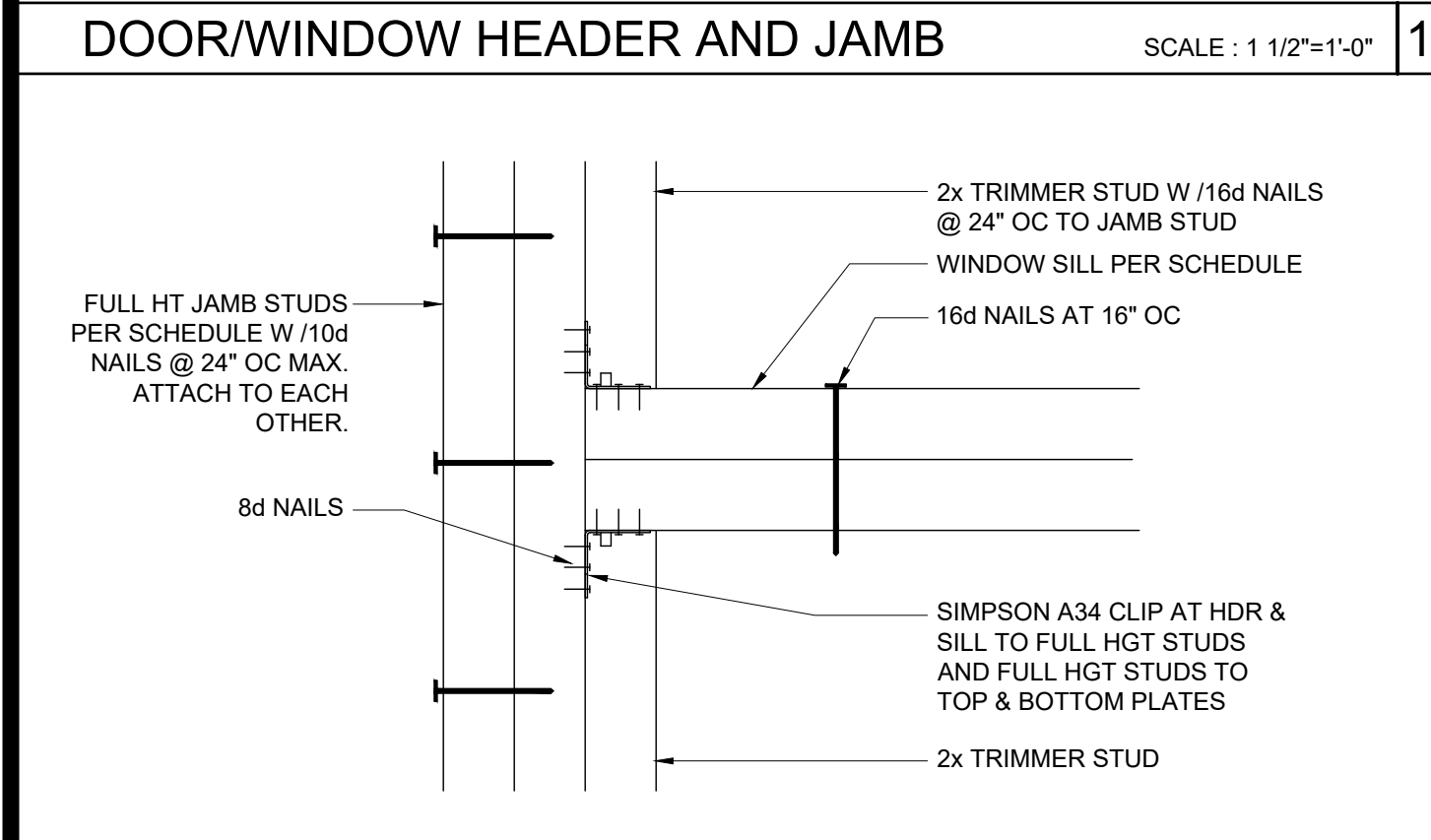


HORIZONTAL SHEATHING JOINT

SCALE : 3\"/>

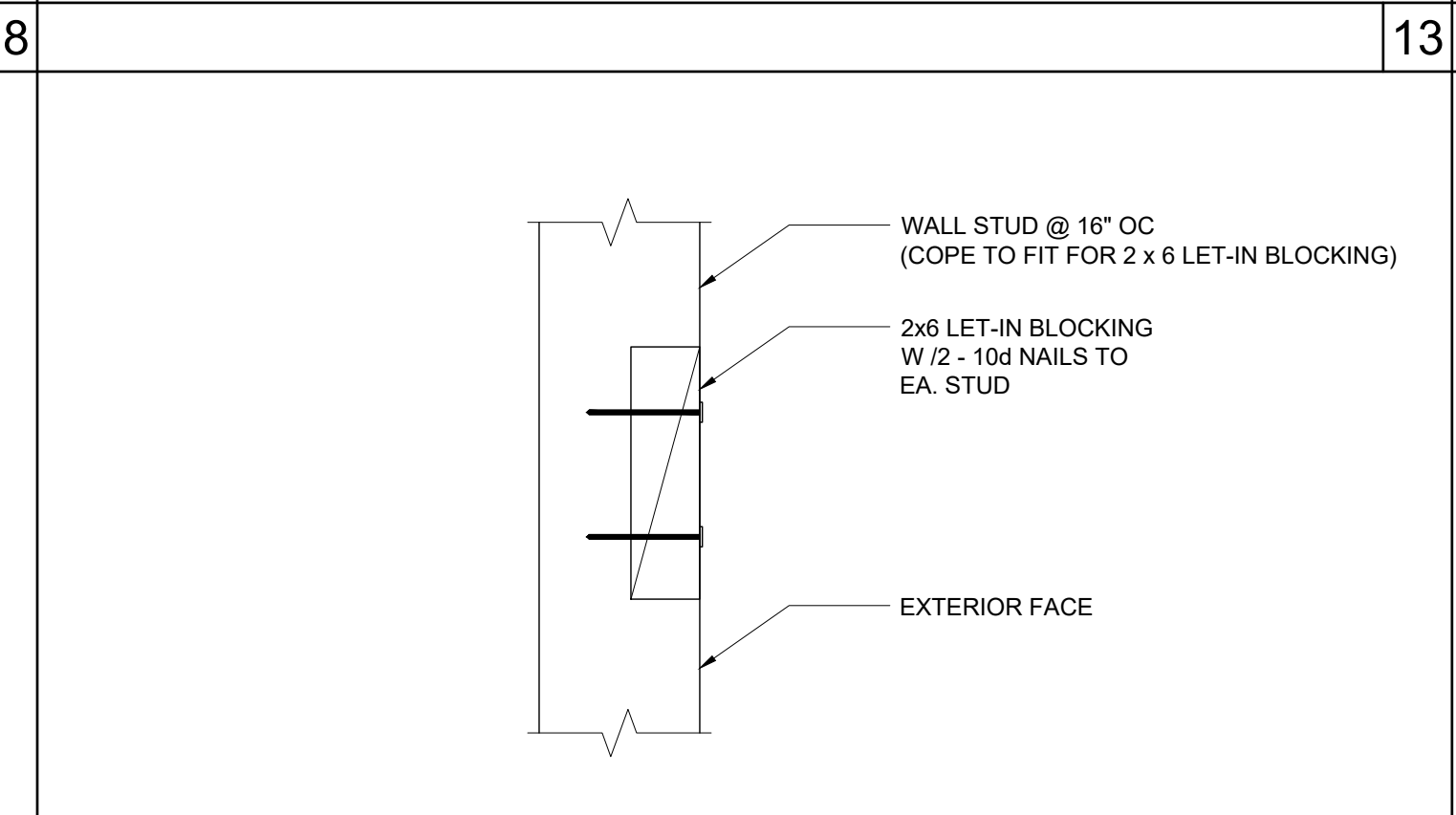
COLUMN HEIGHT	OPENING SIZE	EXT FINISH	HEADER				SILL				FULL HEIGHT KING STUD			
			NUMBER	SIZE	LUMBER	TYPE	NUMBER	SIZE	LUMBER	TYPE	NUMBER	SIZE	LUMBER	TYPE
LESS THAN 9'-6"	3070	NO PLASTER	(1)	2X4	HF	#2		N/A			(2)	2X4	HF	#2
		NO PLASTER (OPT)	(1)	2X4	DF	#2		N/A			(2)	2X4	DF	#2
	4070	NO PLASTER	(1)	2X4	HF	#2		N/A			(2)	2X4	HF	#2
		NO PLASTER (OPT)	(1)	2X4	DF	#2		N/A			(2)	2X4	DF	#2
	6040	NO PLASTER	(2)	2X4	HF	#2	(2)	2X4	HF	#2	(2)	2X4	HF	#2
		NO PLASTER (OPT)	(2)	2X4	DF	#2	(2)	2X4	DF	#2	(2)	2X4	DF	#2
8040	NO PLASTER	(2)	2X4	HF	#2	(2)	2X4	HF	#2	(3)	2X4	HF	#2	
	NO PLASTER (OPT)	(2)	2X4	DF	#2	(2)	2X4	DF	#2	(2)	2X4	DF	#2	
9'-6" TO 10'-6"	3070	NO PLASTER	(1)	2X4	HF	#2		N/A			(2)	2X4	HF	#2
		NO PLASTER (OPT)	(1)	2X4	DF	#2		N/A			(2)	2X4	DF	#2
	4070	NO PLASTER	(1)	2X4	HF	#2		N/A			(2)	2X4	HF	#2
		NO PLASTER (OPT)	(1)	2X4	DF	#2		N/A			(2)	2X4	DF	#2
	6040	NO PLASTER	(2)	2X4	HF	#2	(2)	2X4	HF	#2	(3)	2X4	HF	#2
		NO PLASTER (OPT)	(2)	2X4	DF	#2	(2)	2X4	DF	#2	(3)	2X4	DF	#2
8040	NO PLASTER	(3)	2X4	HF	#2	(3)	2X4	HF	#2	(4)	2X4	HF	#2	
	NO PLASTER (OPT)	(3)	2X4	DF	#2	(3)	2X4	DF	#2	(3)	2X4	DF	#2	

NOTE:
2X4 WALL FRAMING NOT ALLOWED WITH PLASTER WALL FINISH



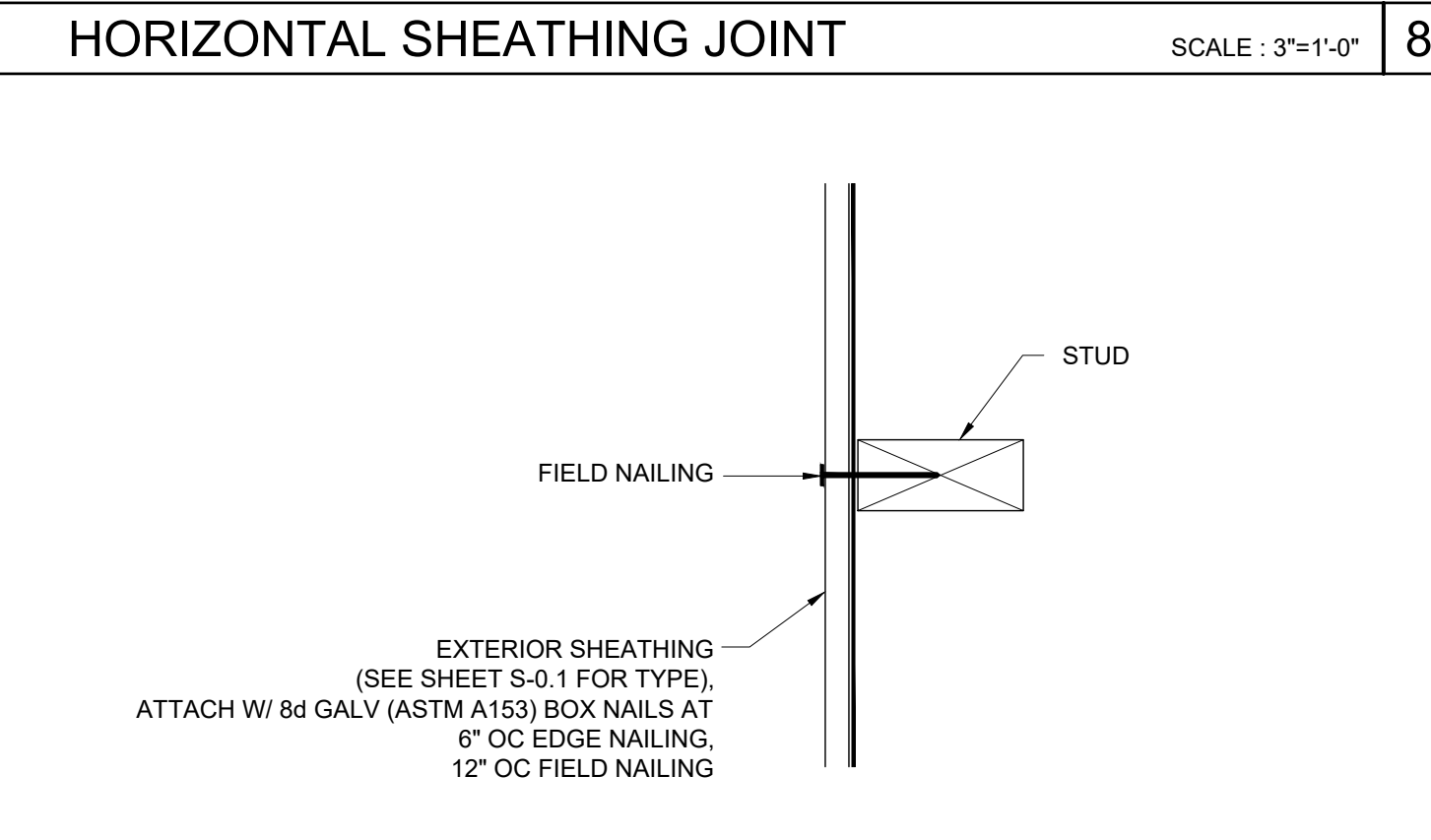
WINDOW SILL AND JAMB

SCALE : 3\"/>



LET-IN BLOCK ATTACHMENT

SCALE : 3\"/>

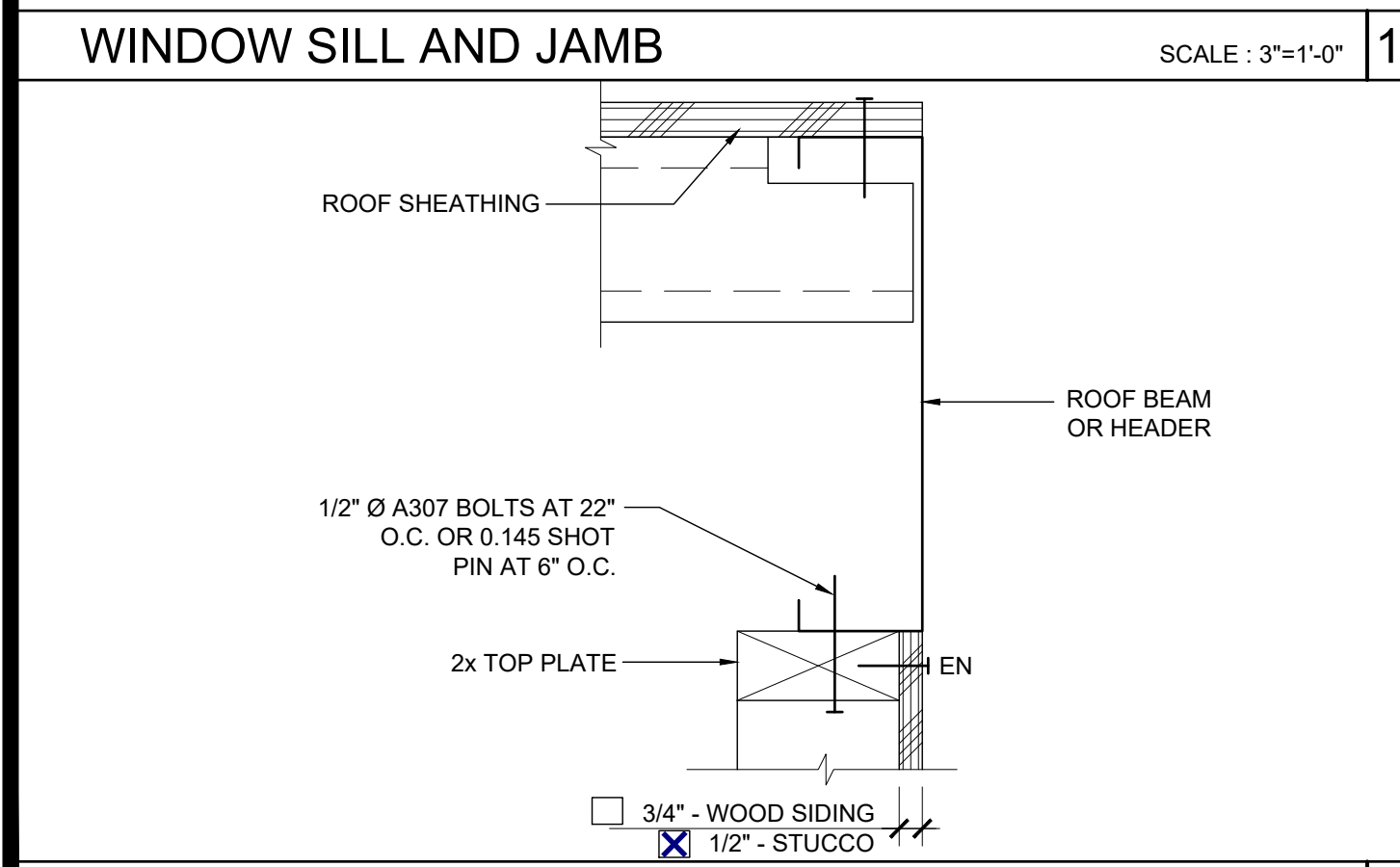


SECTION AT SHEATHING TO STUD ATTACHMENT

SCALE : 3\"/>

COLUMN HEIGHT	EXT FINISH	WOOD WALL FRAMING				4' CORNER OF WOOD WALL FRAMING (ZONE 5)			
		NUMBER	SIZE	LUMBER	TYPE	OC	NUMBER	SIZE	LUMBER
LESS THAN 9'-6"	NO PLASTER	(1)	2X4	HF	#2	16\"/>			
	NO PLASTER (OPT)	(1)	2X4	DF	#2	16\"/>			
9'-6" TO 10'-6"	NO PLASTER	(1)	2X4	HF	#2	16\"/>			
	NO PLASTER (OPT)	(1)	2X4	DF	#2	16\"/>			

NOTE:
2X4 WALL FRAMING NOT ALLOWED WITH PLASTER WALL FINISH



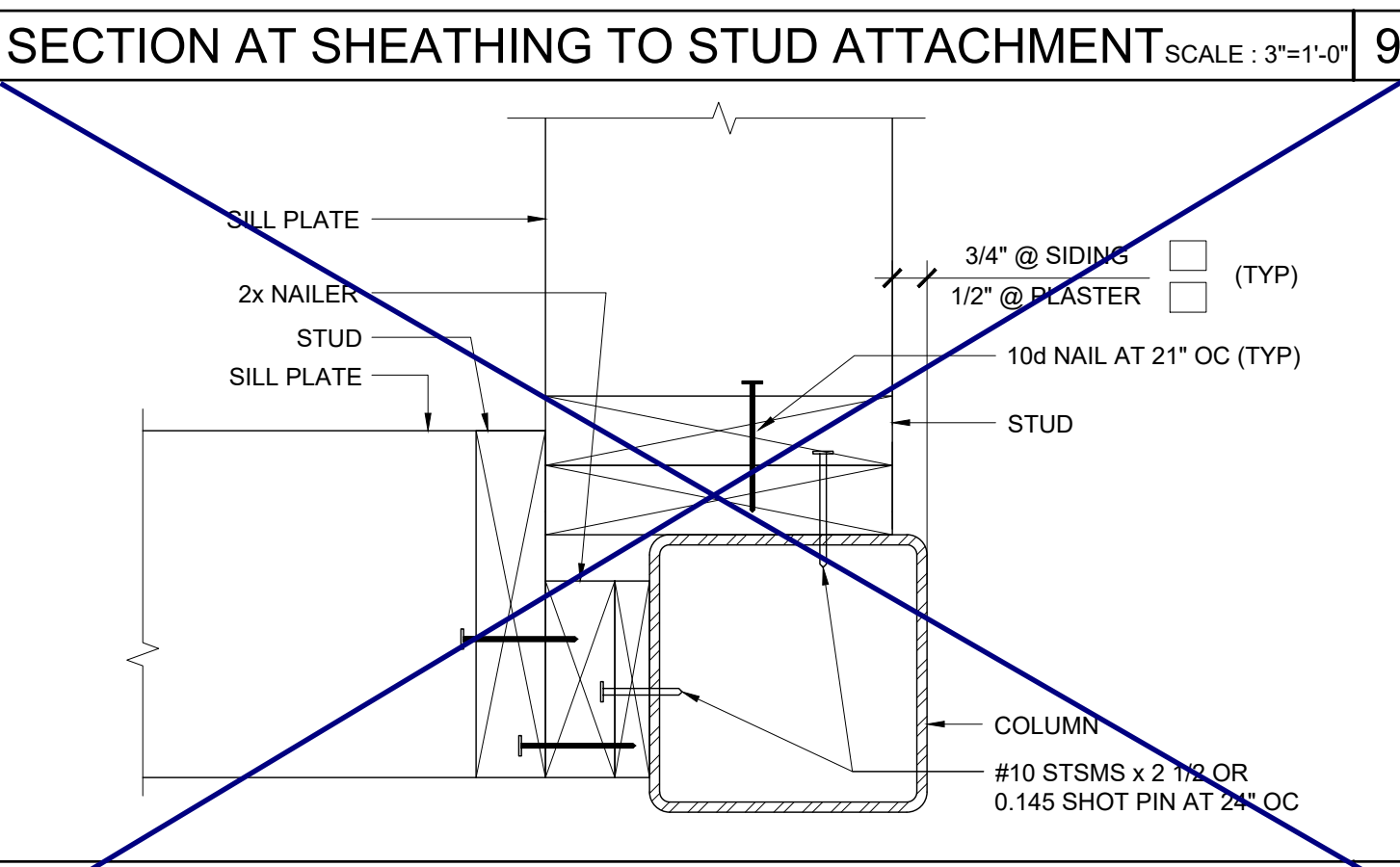
TOP PLATE AT ROOF BEAM

SCALE : 3\"/>

DOOR	WINDOW	STANDARD	WELDED FRAME
2070		26\"/>	
3070		38\"/>	
4070		50\"/>	
6070		74\"/>	
	4040	47 3/4\"/>	
	6040	71 3/4\"/>	
	8040	95 3/4\"/>	
	6020	71 3/4\"/>	
	8020	95 3/4\"/>	

ROUGH OPENING SCHEDULE

SCALE : 3\"/>



COLUMN AT ENDWALL (2x8)

SCALE : 3\"/>

COLUMN HEIGHT	EXT FINISH	WOOD WALL FRAMING				4' CORNER OF WOOD WALL FRAMING (ZONE 5)			
		NUMBER	SIZE	LUMBER	TYPE	OC	NUMBER	SIZE	LUMBER
LESS THAN 9'-6"	NO PLASTER	(1)	2X4	HF	#2	16\"/>			
	NO PLASTER (OPT)	(1)	2X4	DF	#2	16\"/>			
9'-6" TO 10'-6"	NO PLASTER	(1)	2X4	HF	#2	16\"/>			
	NO PLASTER (OPT)	(1)	2X4	DF	#2	16\"/>			

NOTE:
2X4 WALL FRAMING NOT ALLOWED WITH PLASTER WALL FINISH

COLUMN AT ENDWALL (2x8)

SCALE : 3\"/>

2X4 WALL FRAMING SCHEDULE

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SILVER CREEK INDUSTRIES, INC. Building for the Next Generation
2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME: _____
SHEET TITLE: **WALL FRAMING DETAILS**
WOOD STUDS

REGISTERED PROFESSIONAL ARCHITECT JOHN W. STARBUCK ARCHITECTURAL STATE OF CALIFORNIA

ARCHITECT OF RECORD SUBMISSION DATE: _____

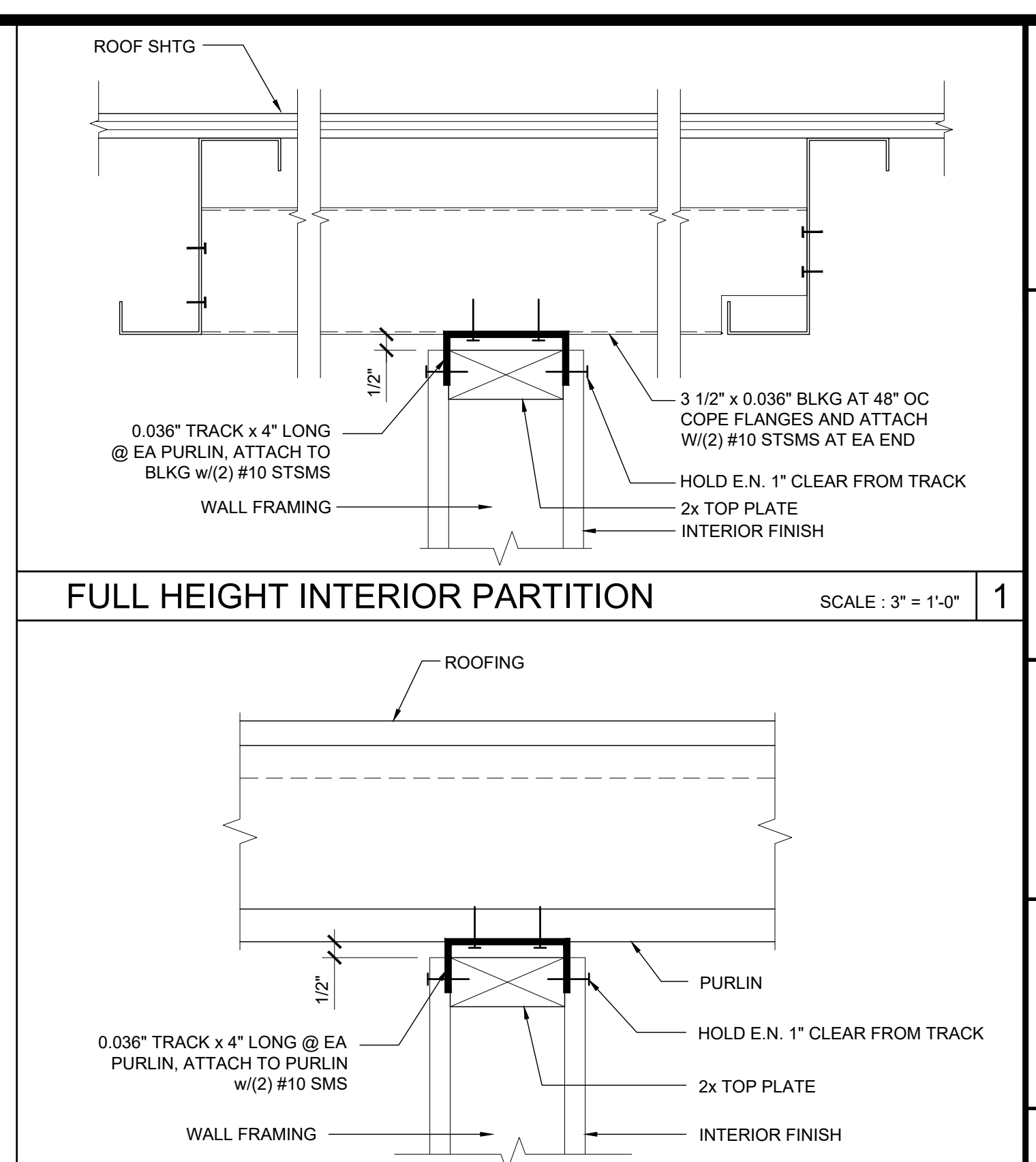
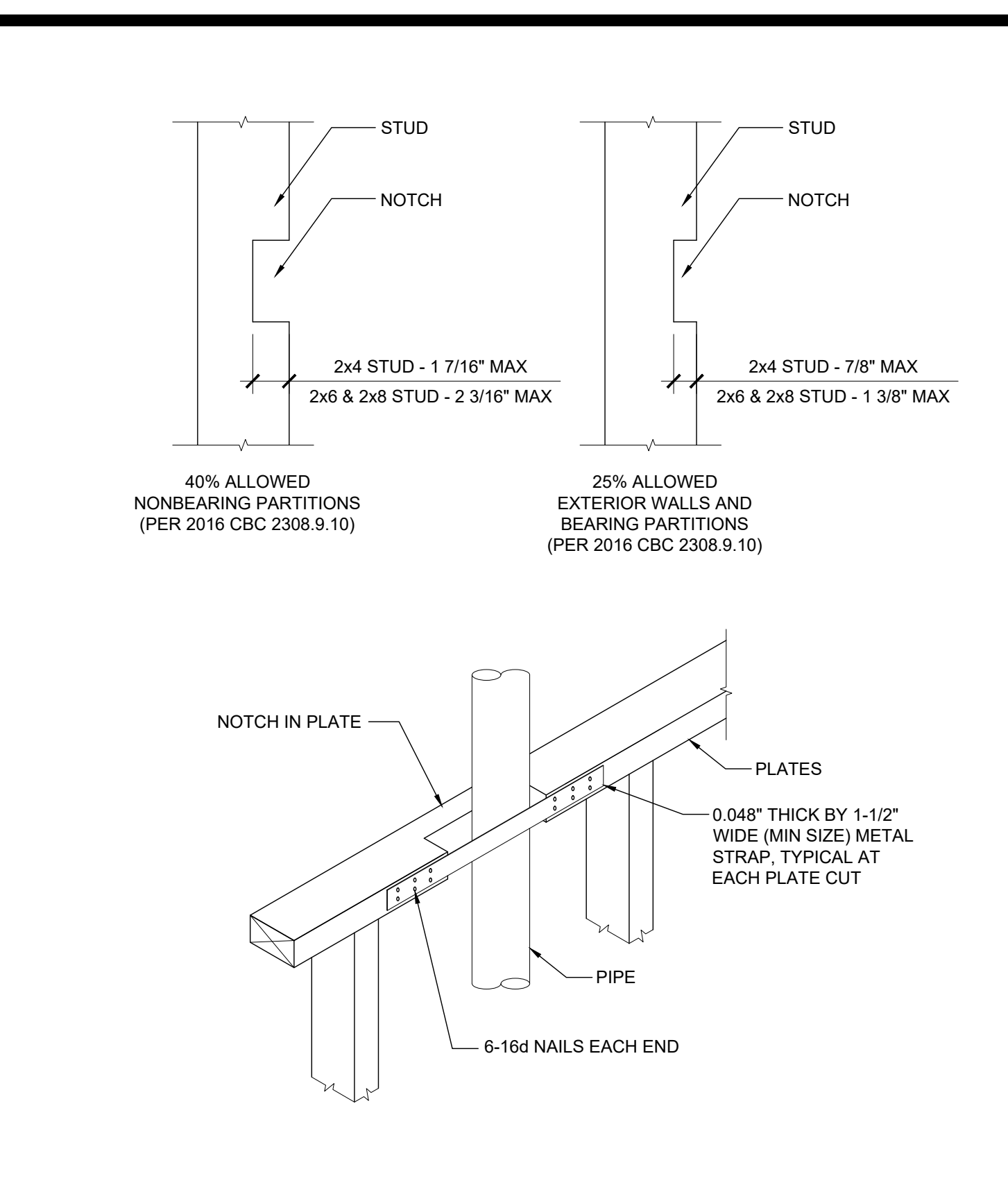
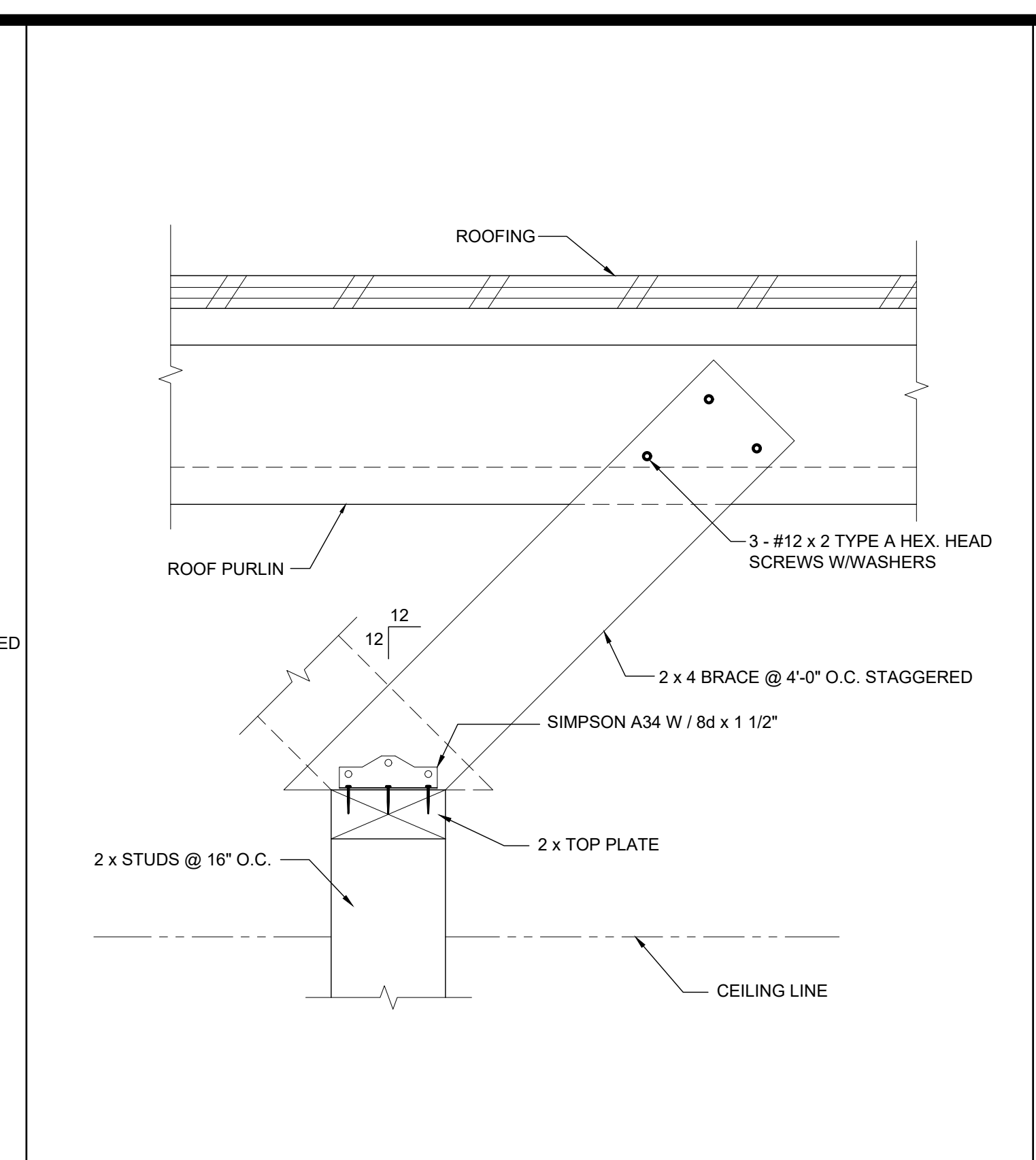
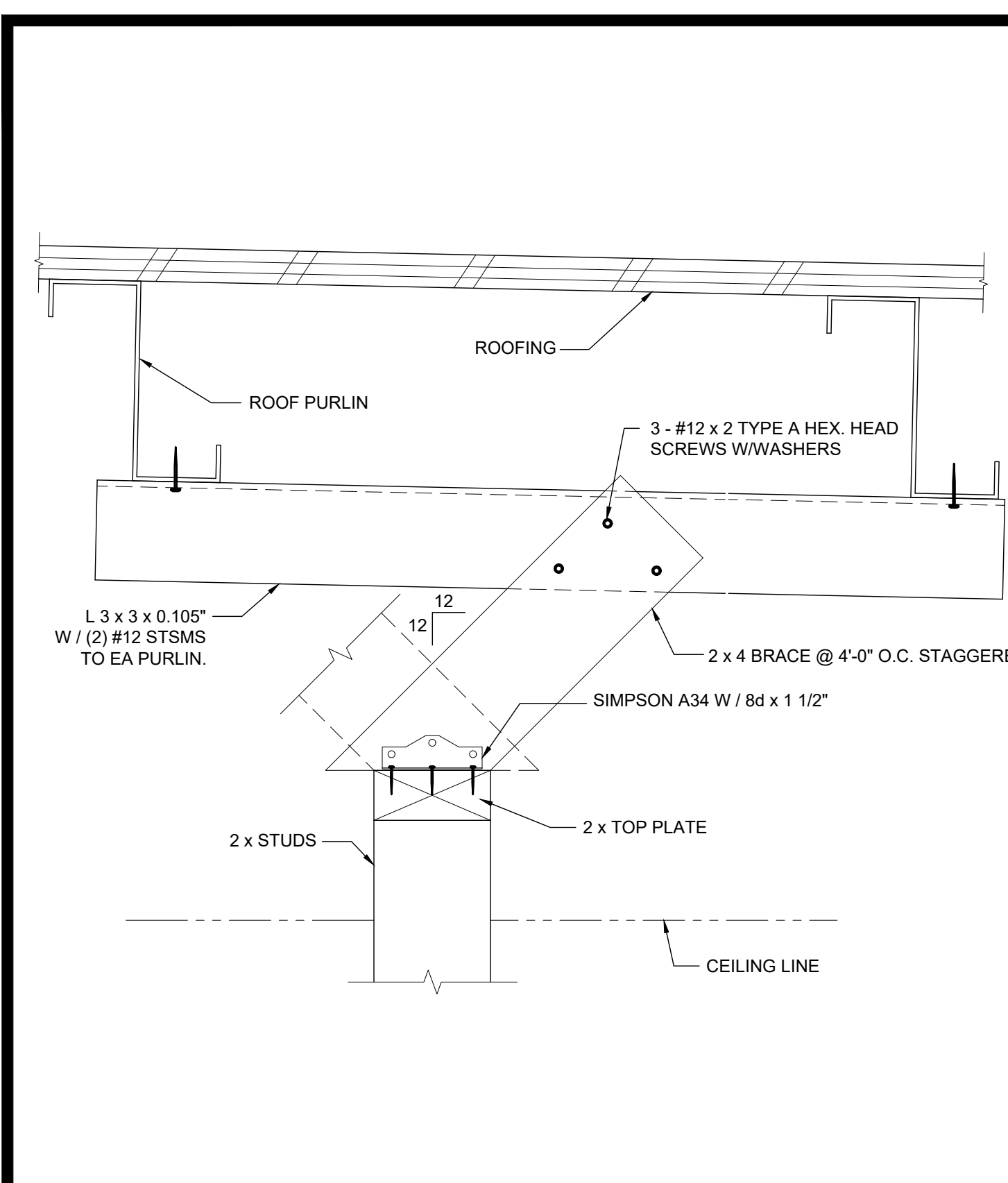
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ORIGINAL PC STATE AGENCY APPROVAL
FILE NUMBER: 33-SILVER
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
04 - 116719 INCR: 0
AC_RM_FLS_DS_SSR KER
DATE: 10/05/2018

REVISIONS

1	
2	
3	
4	
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8	

SILVER CREEK INDUSTRIES 24' x 60' PC
PROJECT NO: _____
DRAWN BY: _____
SCALE: AS NOTED
DATE: 8-10-18
P.C. SHEET NUMBER
S-5.10

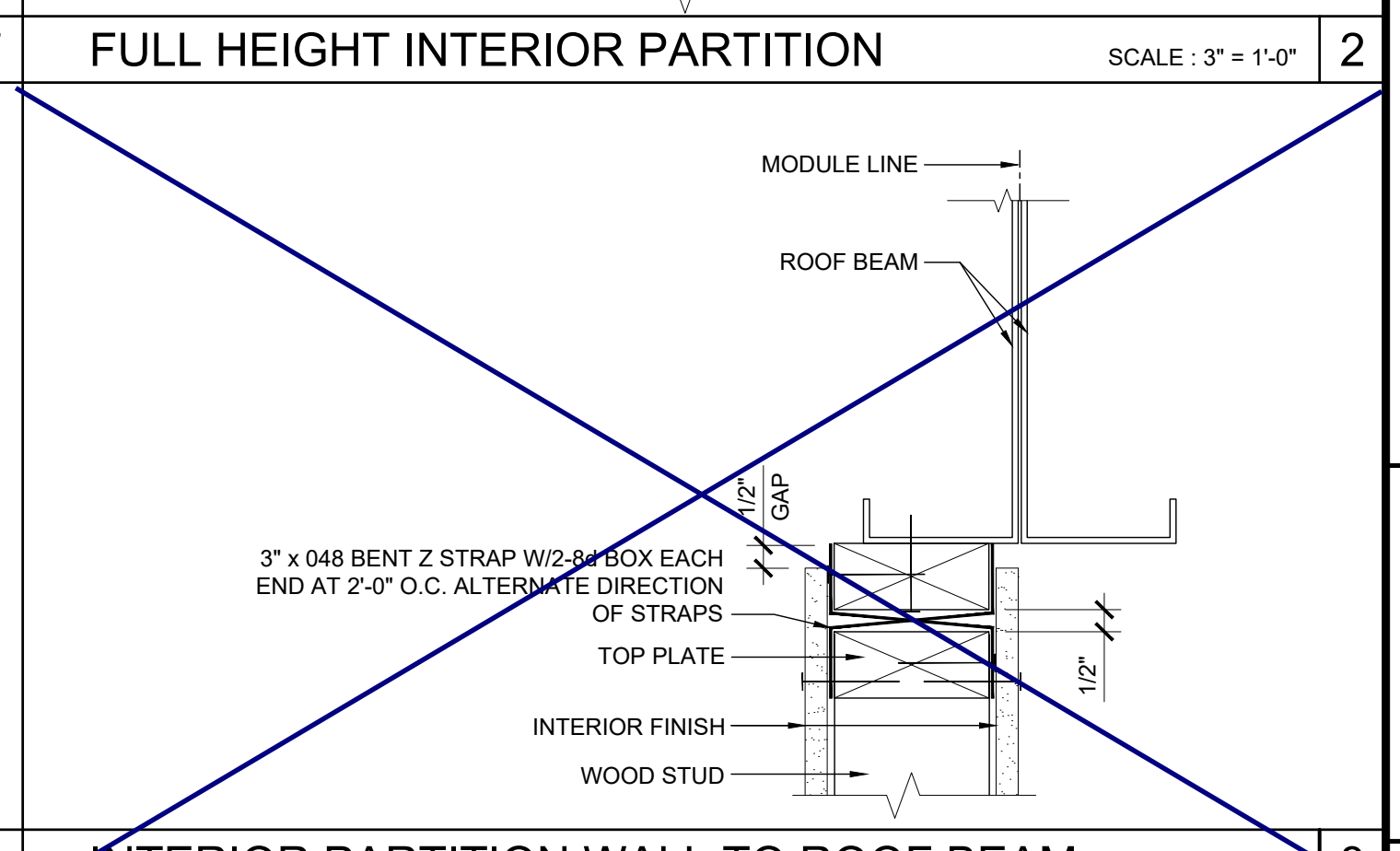
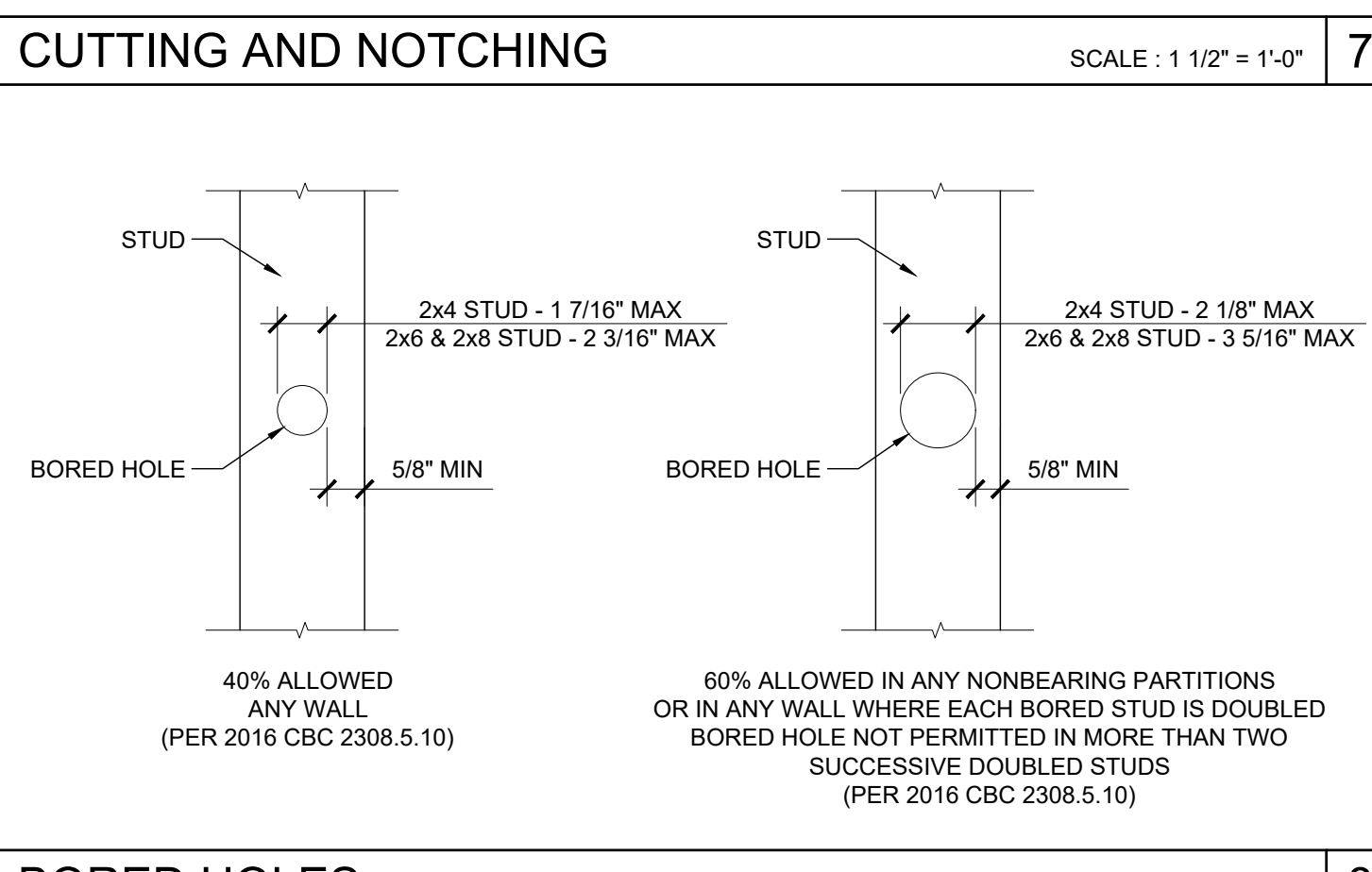


INTERIOR PARTITION SCALE: 3" = 1'-0" 14

COLUMN HEIGHT	OPENING SIZE	EXT FINISH	HEADER				SILL				FULL HEIGHT KING STUD			
			NUMBER	SIZE	LUMBER	TYPE	NUMBER	SIZE	LUMBER	TYPE	NUMBER	SIZE	LUMBER	TYPE
LESS THAN 9'-6"	3070	NO PLASTER	(1)	2X6	HF	#2	N/A			(1)	2X6	HF	#2	
		NO PLASTER (OPT)	(1)	2X6	DF	#2	N/A			(1)	2X6	DF	#2	
		W/ PLASTER	(1)	2X6	HF	#2	N/A			(2)	2X6	HF	#2	
		W/ PLASTER (OPT)	(1)	2X6	DF	#2	N/A			(2)	2X6	DF	#2	
	4070	NO PLASTER	(1)	2X6	HF	#2	N/A			(1)	2X6	HF	#2	
		NO PLASTER (OPT)	(1)	2X6	DF	#2	N/A			(1)	2X6	DF	#2	
		W/ PLASTER	(1)	2X6	HF	#2	N/A			(2)	2X6	HF	#2	
		W/ PLASTER (OPT)	(1)	2X6	DF	#2	N/A			(2)	2X6	DF	#2	
	6040	NO PLASTER	(1)	2X6	HF	#2	(1)	2X6	HF	#2	(1)	2X6	DF	#2
		NO PLASTER (OPT)	(1)	2X6	DF	#2	(1)	2X6	DF	#2	(1)	2X6	DF	#2
		W/ PLASTER	(1)	2X6	HF	#2	(1)	2X6	HF	#2	(2)	2X6	HF	#2
		W/ PLASTER (OPT)	(1)	2X6	DF	#2	(1)	2X6	DF	#2	(2)	2X6	DF	#2
8040	NO PLASTER	(1)	2X6	HF	#2	(1)	2X6	HF	#2	(2)	2X6	HF	#2	
	NO PLASTER (OPT)	(1)	2X6	DF	#2	(1)	2X6	DF	#2	(2)	2X6	DF	#2	
	W/ PLASTER	(2)	2X6	HF	#2	(2)	2X6	HF	#2	(2)	2X6	HF	#2	
	W/ PLASTER (OPT)	(1)	2X6	DF	#2	(1)	2X6	DF	#2	(2)	2X6	DF	#2	

INTERIOR PARTITION SCALE: 3" = 1'-0" 12

COLUMN HEIGHT	OPENING SIZE	EXT FINISH	HEADER				SILL				FULL HEIGHT KING STUD			
			NUMBER	SIZE	LUMBER	TYPE	NUMBER	SIZE	LUMBER	TYPE	NUMBER	SIZE	LUMBER	TYPE
LESS THAN 9'-6"	3070	NO PLASTER	(1)	2X8	HF	#2	N/A			(1)	2X8	HF	#2	
		NO PLASTER (OPT)	(1)	2X8	DF	#2	N/A			(1)	2X8	DF	#2	
		W/ PLASTER	(1)	2X8	HF	#2	N/A			(1)	2X8	HF	#2	
		W/ PLASTER (OPT)	(1)	2X8	DF	#2	N/A			(1)	2X8	DF	#2	
	4070	NO PLASTER	(1)	2X8	HF	#2	N/A			(1)	2X8	HF	#2	
		NO PLASTER (OPT)	(1)	2X8	DF	#2	N/A			(1)	2X8	DF	#2	
		W/ PLASTER	(1)	2X8	HF	#2	N/A			(1)	2X8	HF	#2	
		W/ PLASTER (OPT)	(1)	2X8	DF	#2	N/A			(1)	2X8	DF	#2	
	6040	NO PLASTER	(1)	2X8	HF	#2	(1)	2X8	HF	#2	(1)	2X8	DF	#2
		NO PLASTER (OPT)	(1)	2X8	DF	#2	(1)	2X8	DF	#2	(1)	2X8	DF	#2
		W/ PLASTER	(1)	2X8	HF	#2	(1)	2X8	HF	#2	(1)	2X8	DF	#2
		W/ PLASTER (OPT)	(1)	2X8	DF	#2	(1)	2X8	DF	#2	(1)	2X8	DF	#2
8040	NO PLASTER	(1)	2X8	HF	#2	(1)	2X8	HF	#2	(1)	2X8	HF	#2	
	NO PLASTER (OPT)	(1)	2X8	DF	#2	(1)	2X8	DF	#2	(1)	2X8	DF	#2	
	W/ PLASTER	(1)	2X8	HF	#2	(1)	2X8	HF	#2	(1)	2X8	DF	#2	
	W/ PLASTER (OPT)	(1)	2X8	DF	#2	(1)	2X8	DF	#2	(1)	2X8	DF	#2	

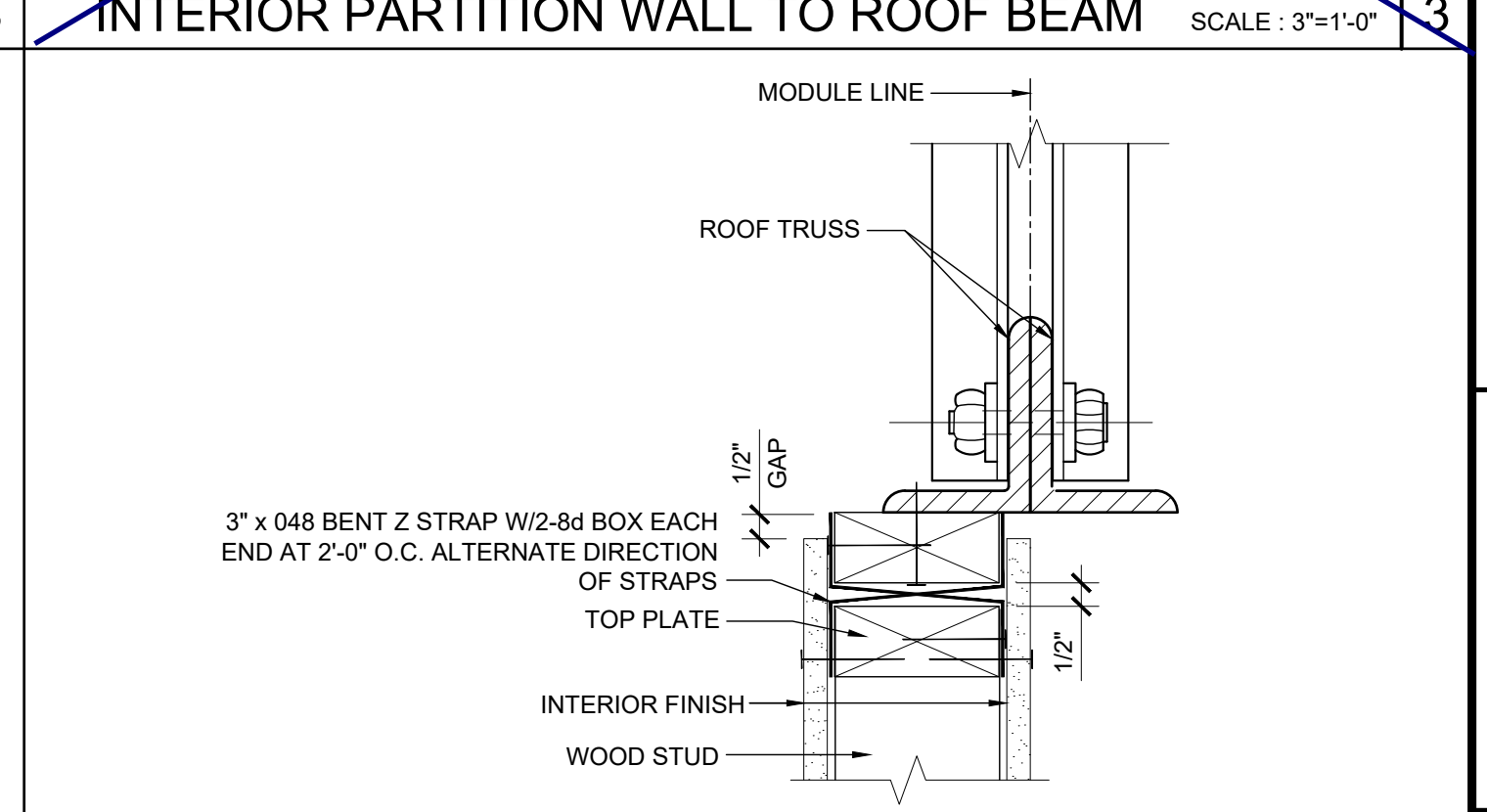
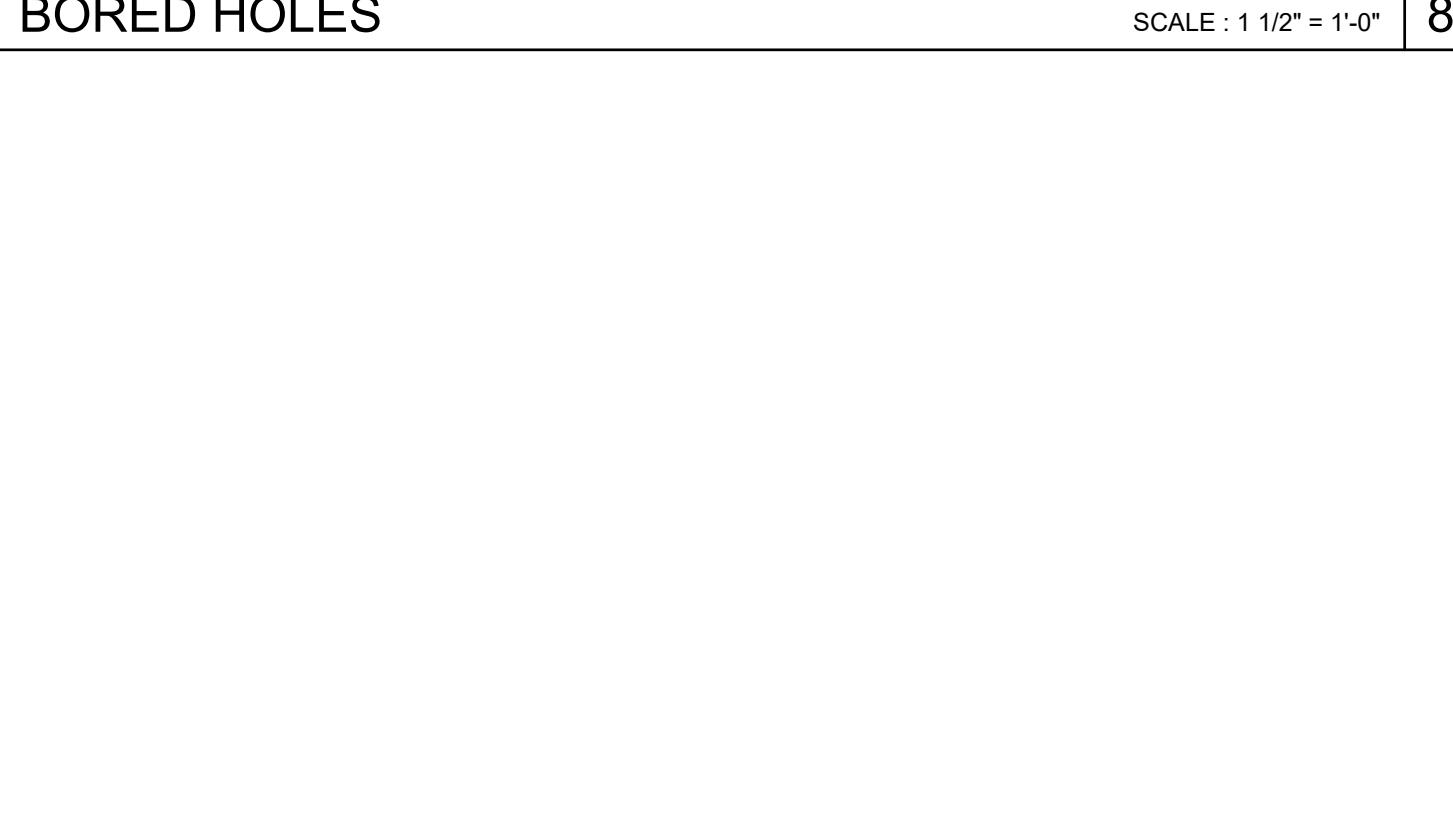


2x6 OPENING STUDS SCHEDULE 19

COLUMN HEIGHT	EXT FINISH	WOOD WALL FRAMING				4' CORNER OF WOOD WALL FRAMING (ZONE 5)					
		NUMBER	SIZE	LUMBER	TYPE	NUMBER	SIZE	LUMBER	TYPE		
LESS THAN 9'-6"	NO PLASTER	(1)	2X6	HF	#2	16" OC	(1)	2X6	HF	#2	16" OC
	NO PLASTER (OPT)	(1)	2X6	DF	#2	16" OC	(1)	2X6	DF	#2	16" OC
	W/ PLASTER	(1)	2X6	HF	#2	16" OC	(1)	2X6	HF	#2	16" OC
	W/ PLASTER (OPT)	(1)	2X6	DF	#2	16" OC	(1)	2X6	DF	#2	16" OC
9'-6" TO 10'-6"	NO PLASTER	(1)	2X6	HF	#2	16" OC	(1)	2X6	HF	#2	16" OC
	NO PLASTER (OPT)	(1)	2X6	DF	#2	16" OC	(1)	2X6	DF	#2	16" OC
	W/ PLASTER	(1)	2X6	HF	#2	16" OC	(1)	2X6	HF	#2	16" OC
	W/ PLASTER (OPT)	(1)	2X6	DF	#2	16" OC	(1)	2X6	DF	#2	16" OC

2x8 OPENING STUDS SCHEDULE 14

COLUMN HEIGHT	EXT FINISH	WOOD WALL FRAMING				4' CORNER OF WOOD WALL FRAMING (ZONE 5)					
		NUMBER	SIZE	LUMBER	TYPE	NUMBER	SIZE	LUMBER	TYPE		
LESS THAN 9'-6"	NO PLASTER	(1)	2X8	HF	#2	16" OC	(1)	2X8	HF	#2	16" OC
	NO PLASTER (OPT)	(1)	2X8	DF	#2	16" OC	(1)	2X8	DF	#2	16" OC
	W/ PLASTER	(1)	2X8	HF	#2	16" OC	(1)	2X8	HF	#2	16" OC
	W/ PLASTER (OPT)	(1)	2X8	DF	#2	16" OC	(1)	2X8	DF	#2	16" OC
9'-6" TO 10'-6"	NO PLASTER	(1)	2X8	HF	#2	16" OC	(1)	2X8	HF	#2	16" OC
	NO PLASTER (OPT)	(1)	2X8	DF	#2	16" OC	(1)	2X8	DF	#2	16" OC
	W/ PLASTER	(1)	2X8	HF	#2	16" OC	(1)	2X8	HF	#2	16" OC
	W/ PLASTER (OPT)	(1)	2X8	DF	#2	16" OC	(1)	2X8	DF	#2	16" OC

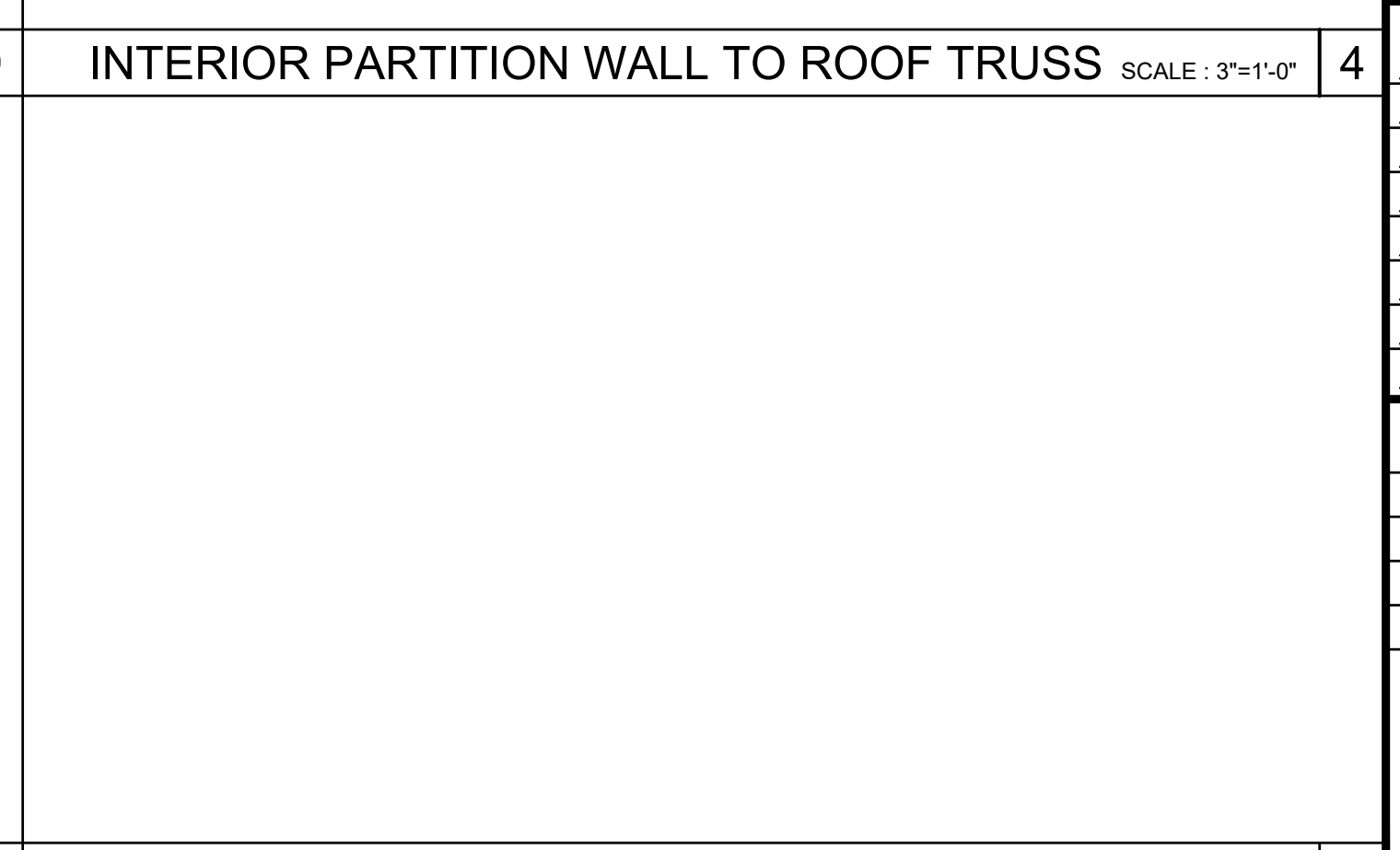
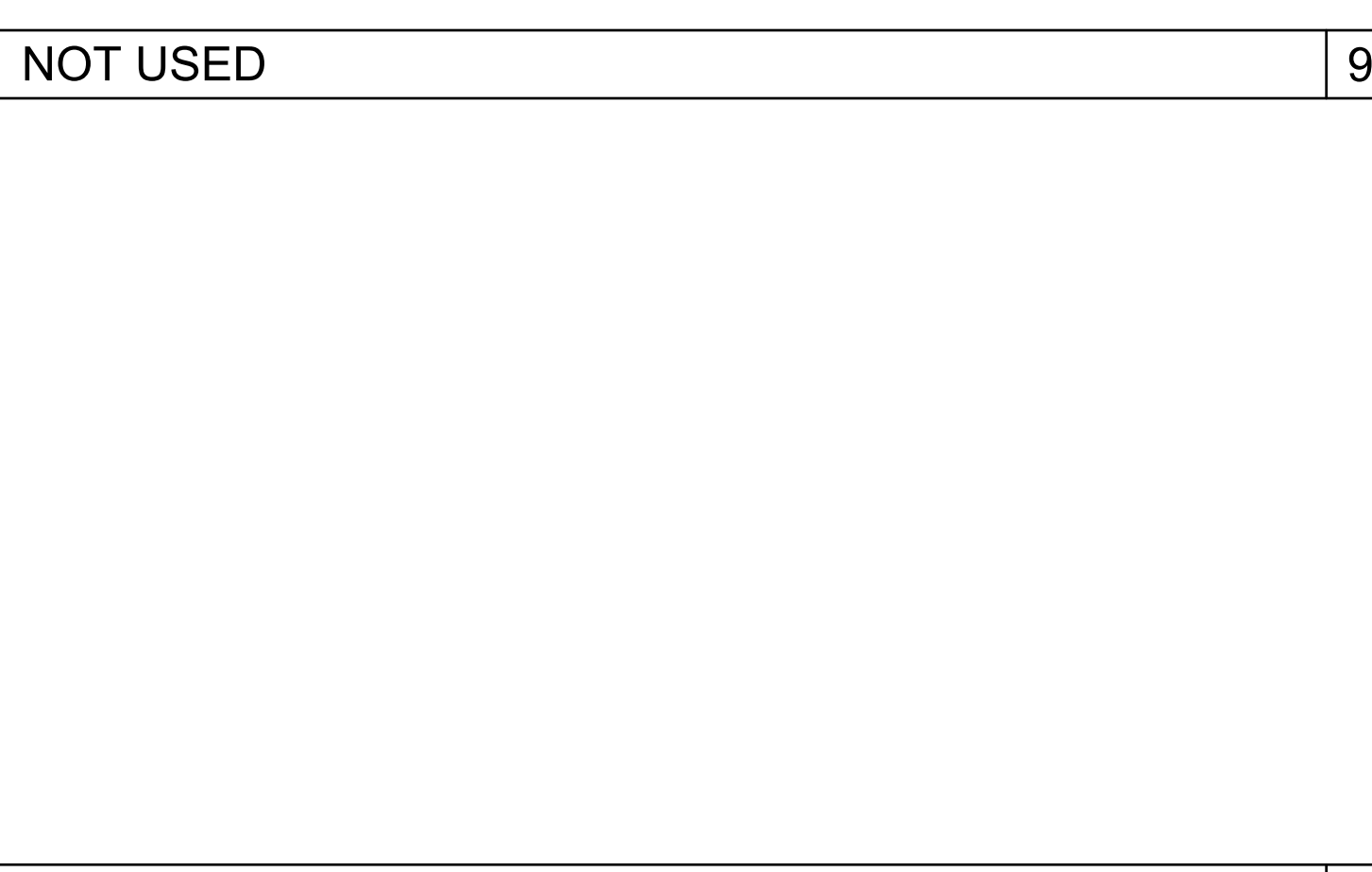


2x6 WALL FRAMING SCHEDULE 20

COLUMN HEIGHT	EXT FINISH	WOOD WALL FRAMING				4' CORNER OF WOOD WALL FRAMING (ZONE 5)					
		NUMBER	SIZE	LUMBER	TYPE	NUMBER	SIZE	LUMBER	TYPE		
LESS THAN 9'-6"	NO PLASTER	(1)	2X6	HF	#2	16" OC	(1)	2X6	HF	#2	16" OC
	NO PLASTER (OPT)	(1)	2X6	DF	#2	16" OC	(1)	2X6	DF	#2	16" OC
	W/ PLASTER	(1)	2X6	HF	#2	16" OC	(1)	2X6	HF	#2	16" OC
	W/ PLASTER (OPT)	(1)	2X6	DF	#2	16" OC	(1)	2X6	DF	#2	16" OC
9'-6" TO 10'-6"	NO PLASTER	(1)	2X6	HF	#2	16" OC	(1)	2X6	HF	#2	16" OC
	NO PLASTER (OPT)	(1)	2X6	DF	#2	16" OC	(1)	2X6	DF	#2	16" OC
	W/ PLASTER	(1)	2X6	HF	#2	16" OC	(1)	2X6	HF	#2	16" OC
	W/ PLASTER (OPT)	(1)	2X6	DF	#2	16" OC	(1)	2X6	DF	#2	16" OC

2x8 WALL FRAMING SCHEDULE 15

COLUMN HEIGHT	EXT FINISH	WOOD WALL FRAMING				4' CORNER OF WOOD WALL FRAMING (ZONE 5)					
		NUMBER	SIZE	LUMBER	TYPE	NUMBER	SIZE	LUMBER	TYPE		
LESS THAN 9'-6"	NO PLASTER	(1)	2X8	HF	#2	16" OC	(1)	2X8	HF	#2	16" OC
	NO PLASTER (OPT)	(1)	2X8	DF	#2	16" OC	(1)	2X8	DF	#2	16" OC
	W/ PLASTER	(1)	2X8	HF	#2	16" OC	(1)	2X8	HF	#2	16" OC
	W/ PLASTER (OPT)	(1)	2X8	DF	#2	16" OC	(1)	2X8	DF	#2	16" OC
9'-6" TO 10'-6"	NO PLASTER	(1)	2X8	HF	#2	16" OC	(1)	2X8	HF	#2	16" OC
	NO PLASTER (OPT)	(1)	2X8	DF	#2	16" OC	(1)	2X8	DF	#2	16" OC
	W/ PLASTER	(1)	2X8	HF	#2	16" OC	(1)	2X8	HF	#2	16" OC
	W/ PLASTER (OPT)	(1)	2X8	DF	#2	16" OC	(1)	2X8	DF	#2	16" OC



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IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP. 03-120102 INC.
REVIEWED FOR: SS FLS ACS
DATE: 03/27/2020

SILVER CREEK
Building for the Next Generation
2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
SHEET TITLE:
WALL FRAMING DETAILS
WOOD STUDS

REGISTERED PROFESSIONAL ARCHITECT
JOHN W. STARBUCK
STATE OF CALIFORNIA

ARCHITECT OF RECORD
SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

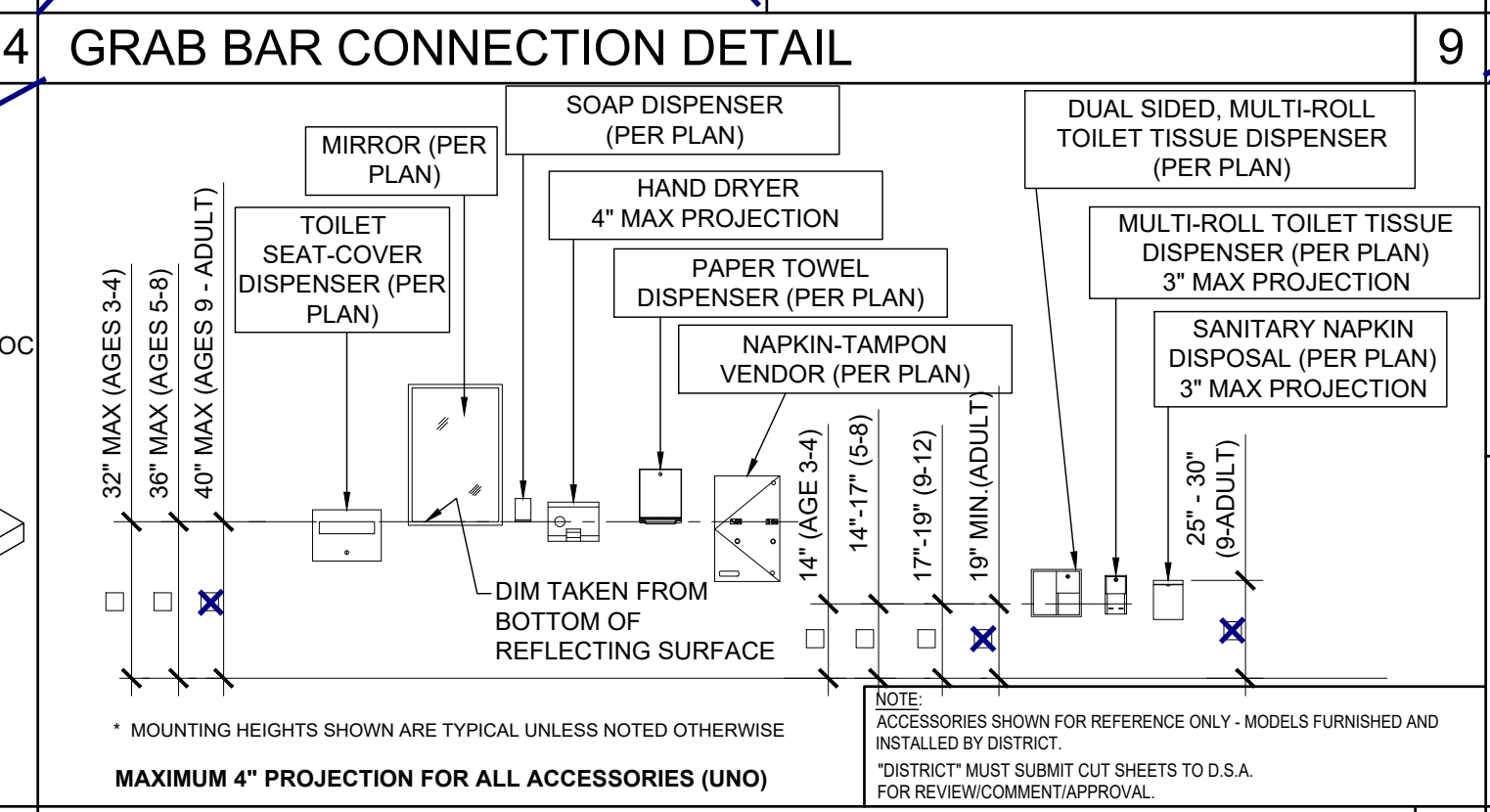
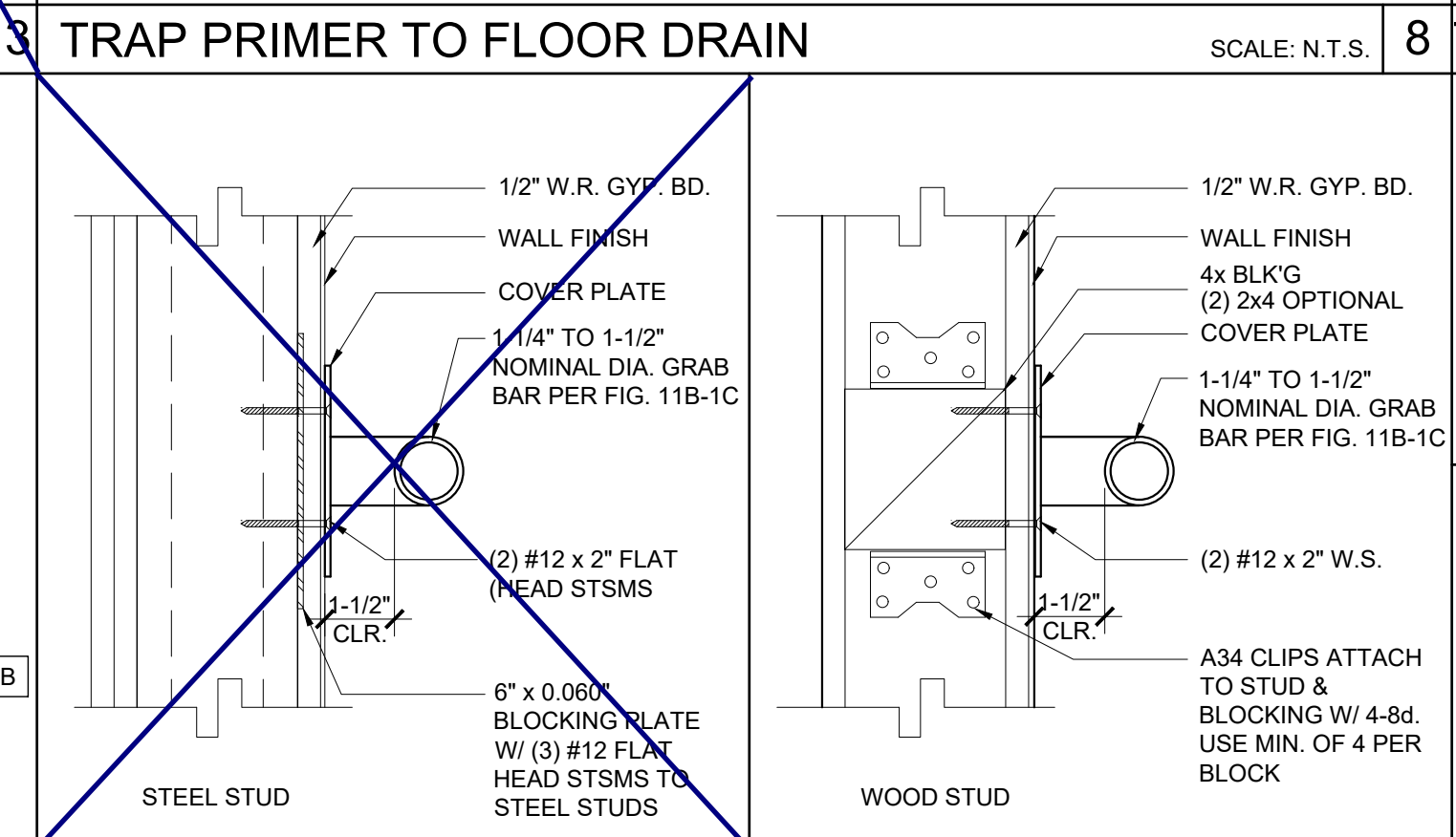
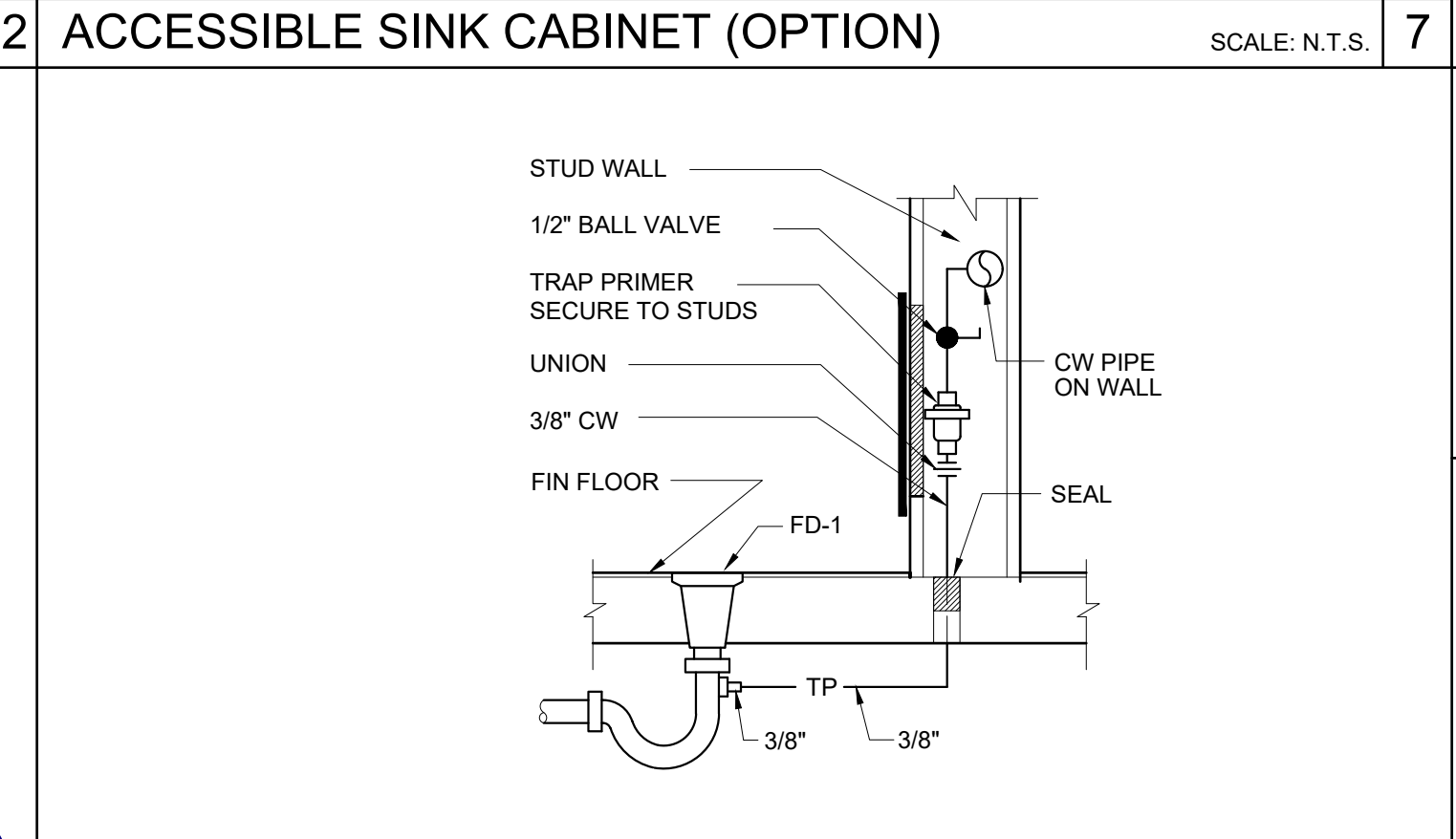
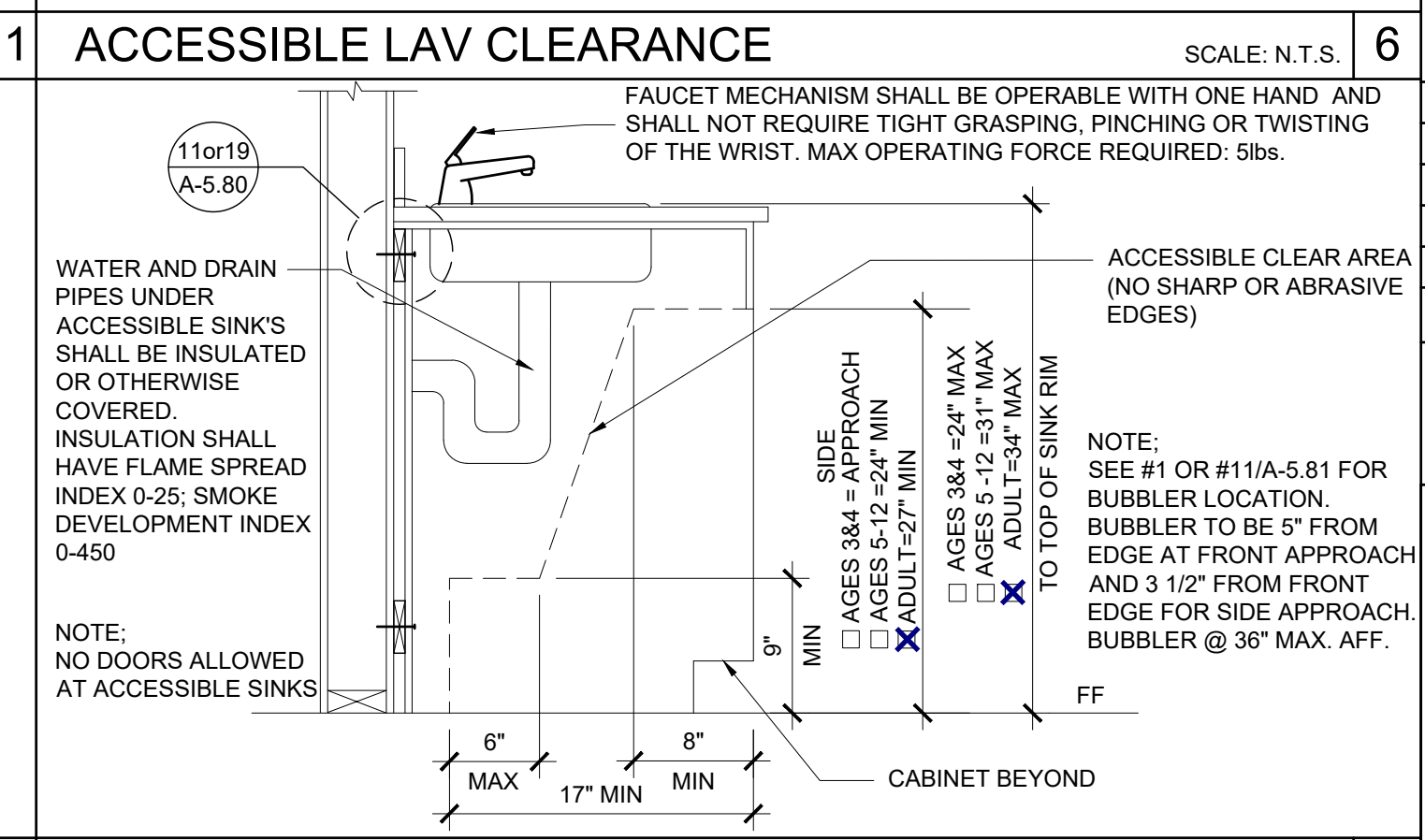
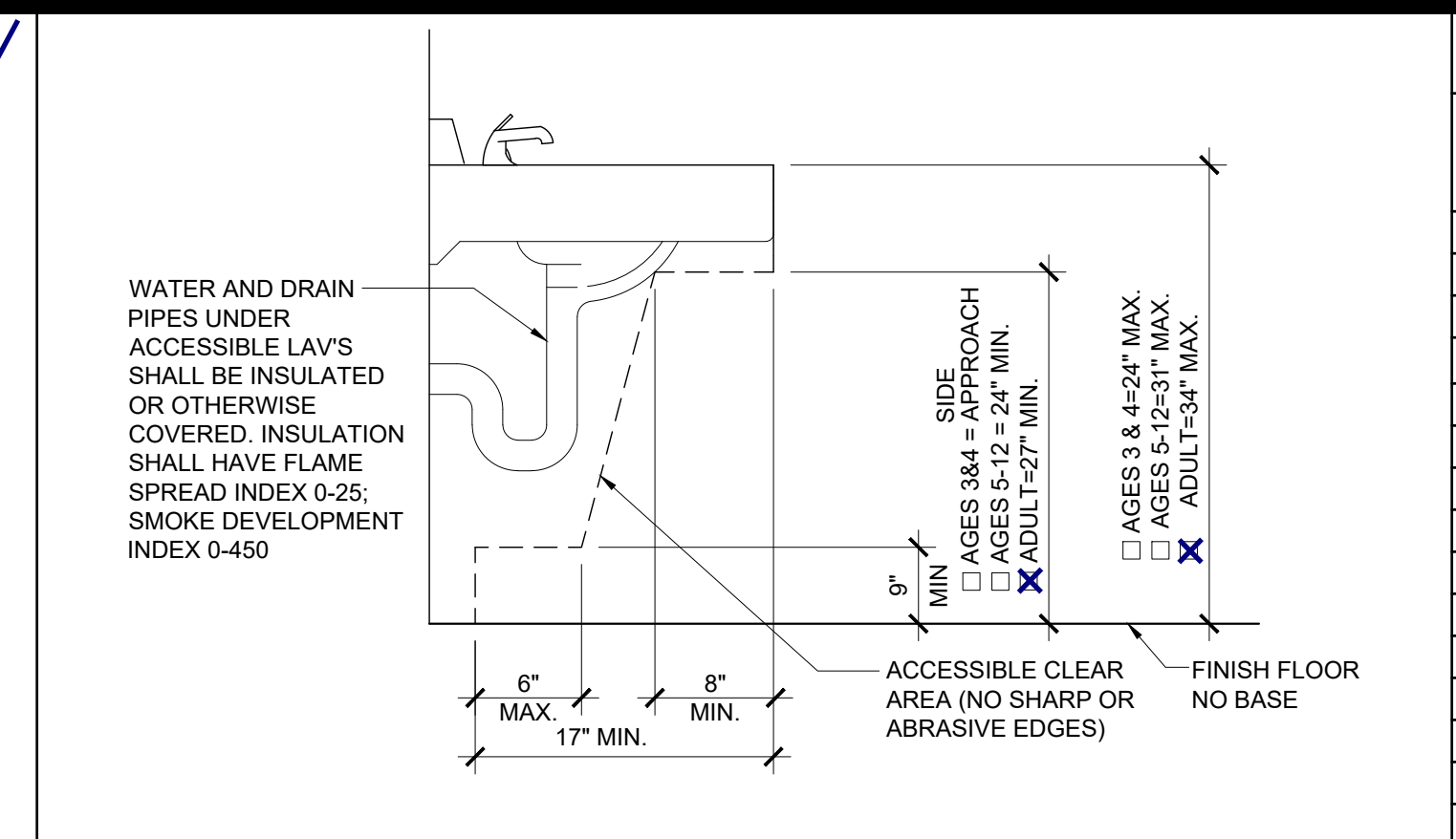
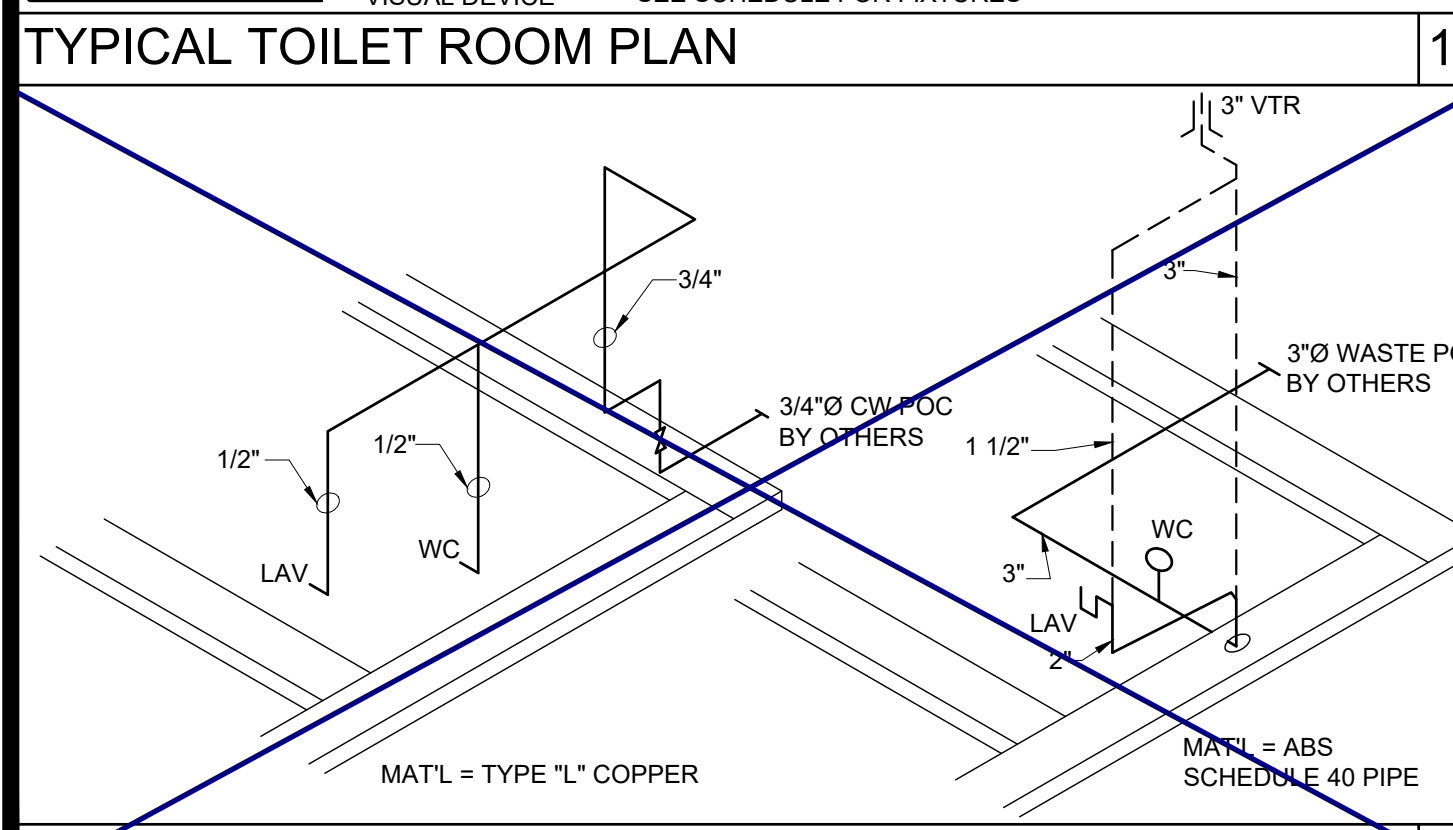
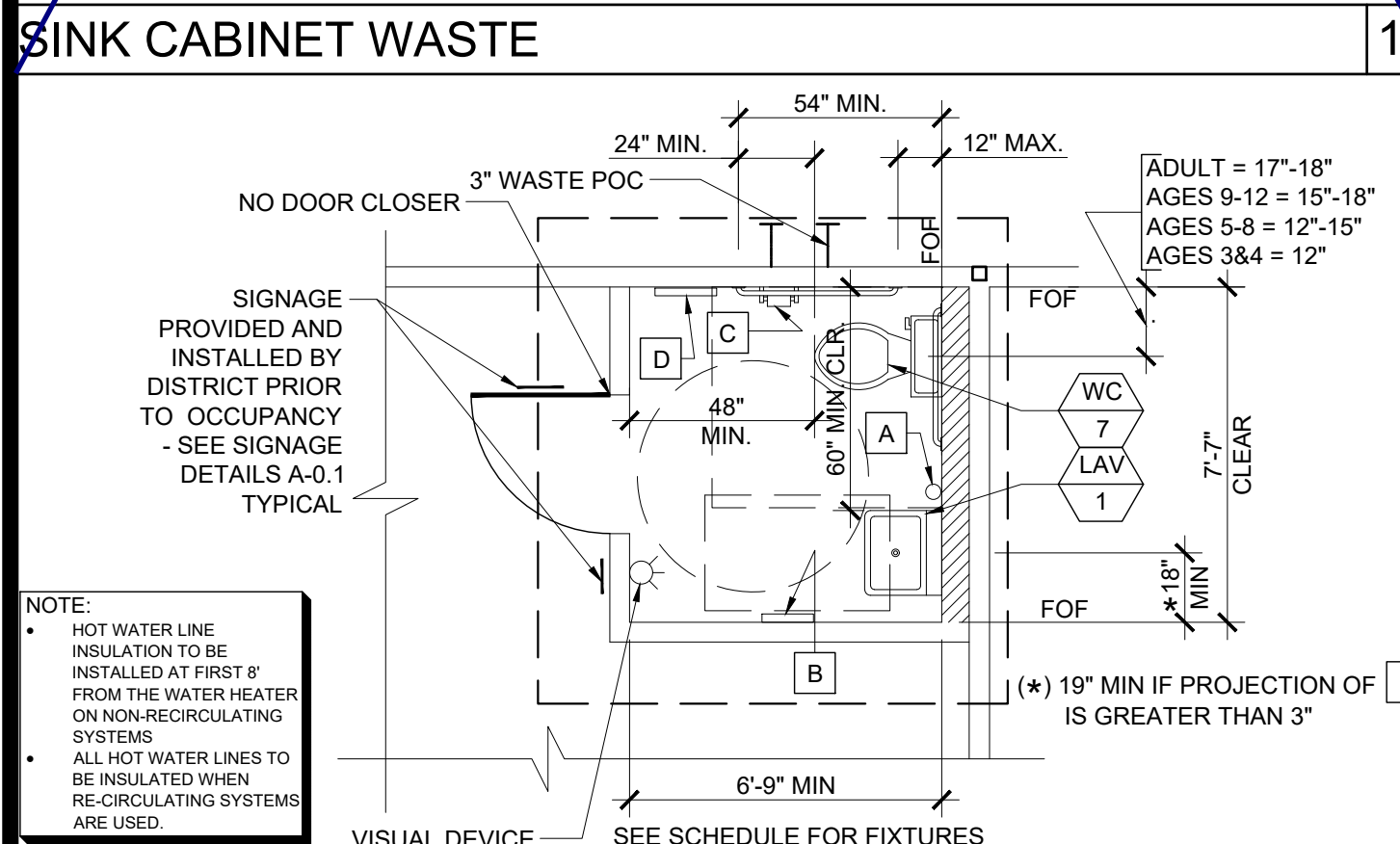
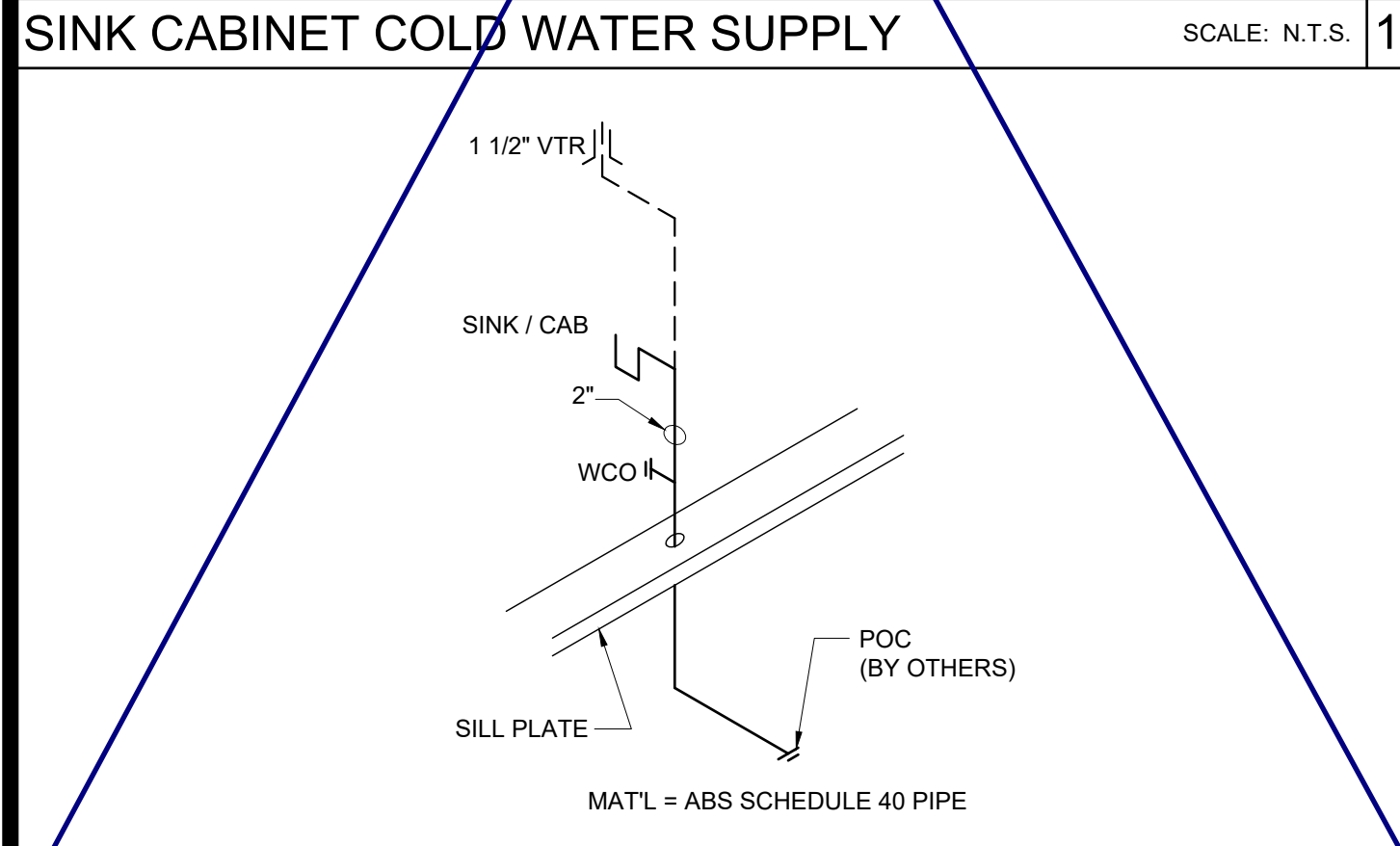
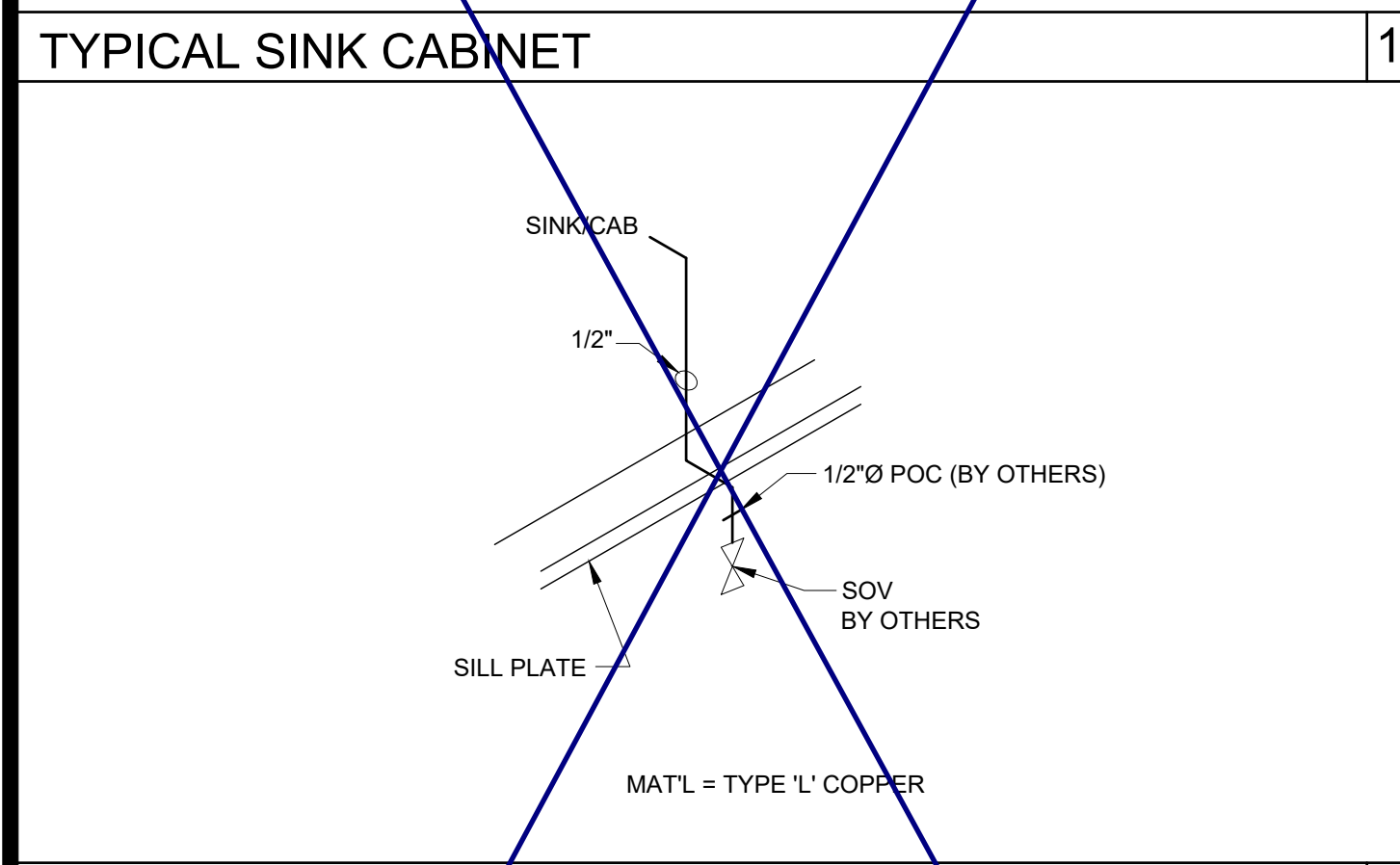
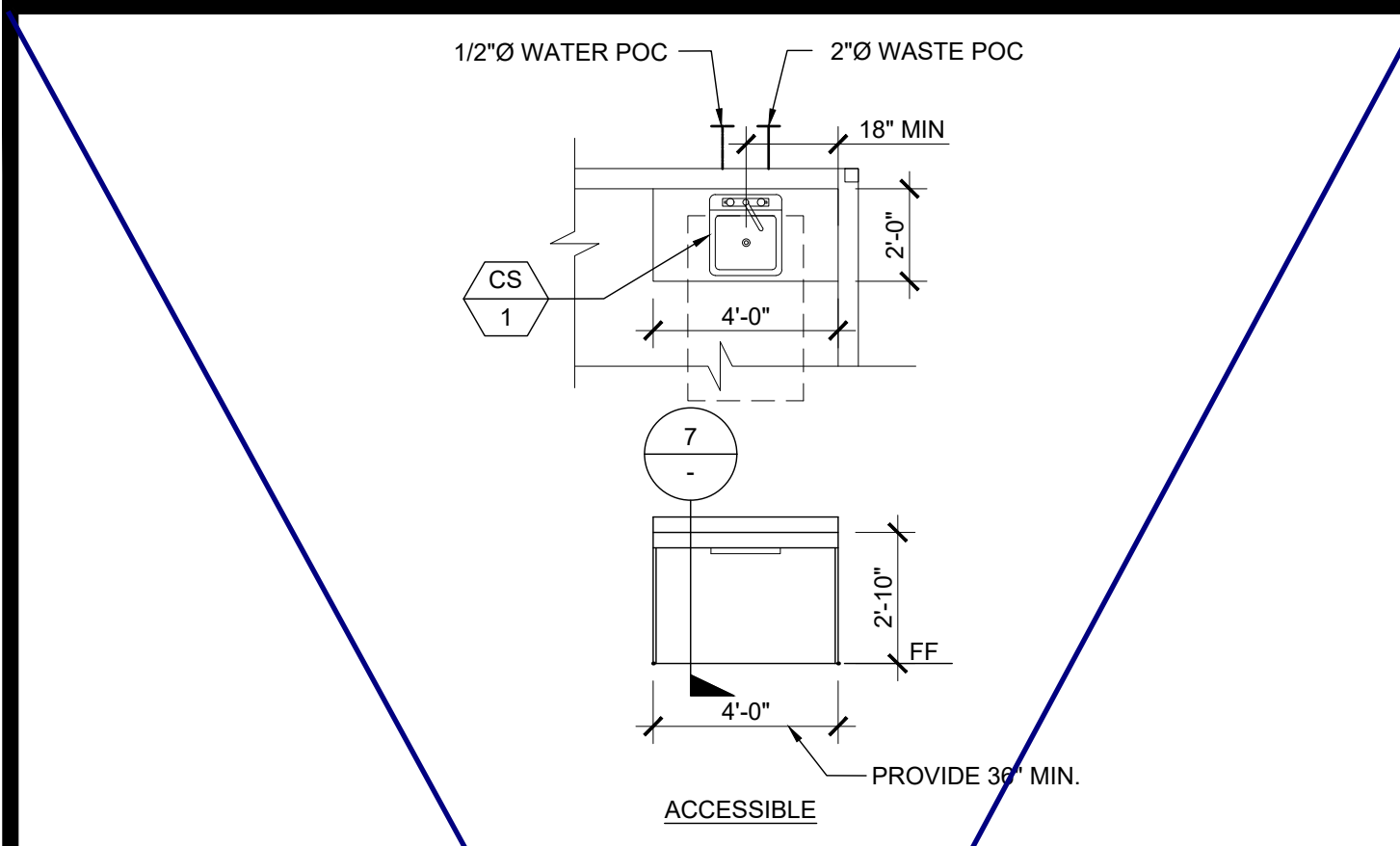
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DIVISION OF THE STATE ARCHITECT
04 - 116719 INCR: 0
AC_RM_FLS_DS_SSR KER
DATE: 10/05/2018

REVISIONS

SILVER CREEK INDUSTRIES
24' x 60' PC

PROJECT NO:
DRAWN BY:
SCALE: AS NOTED
DATE: 8-10-18
P.C. SHEET NUMBER

S-5.11

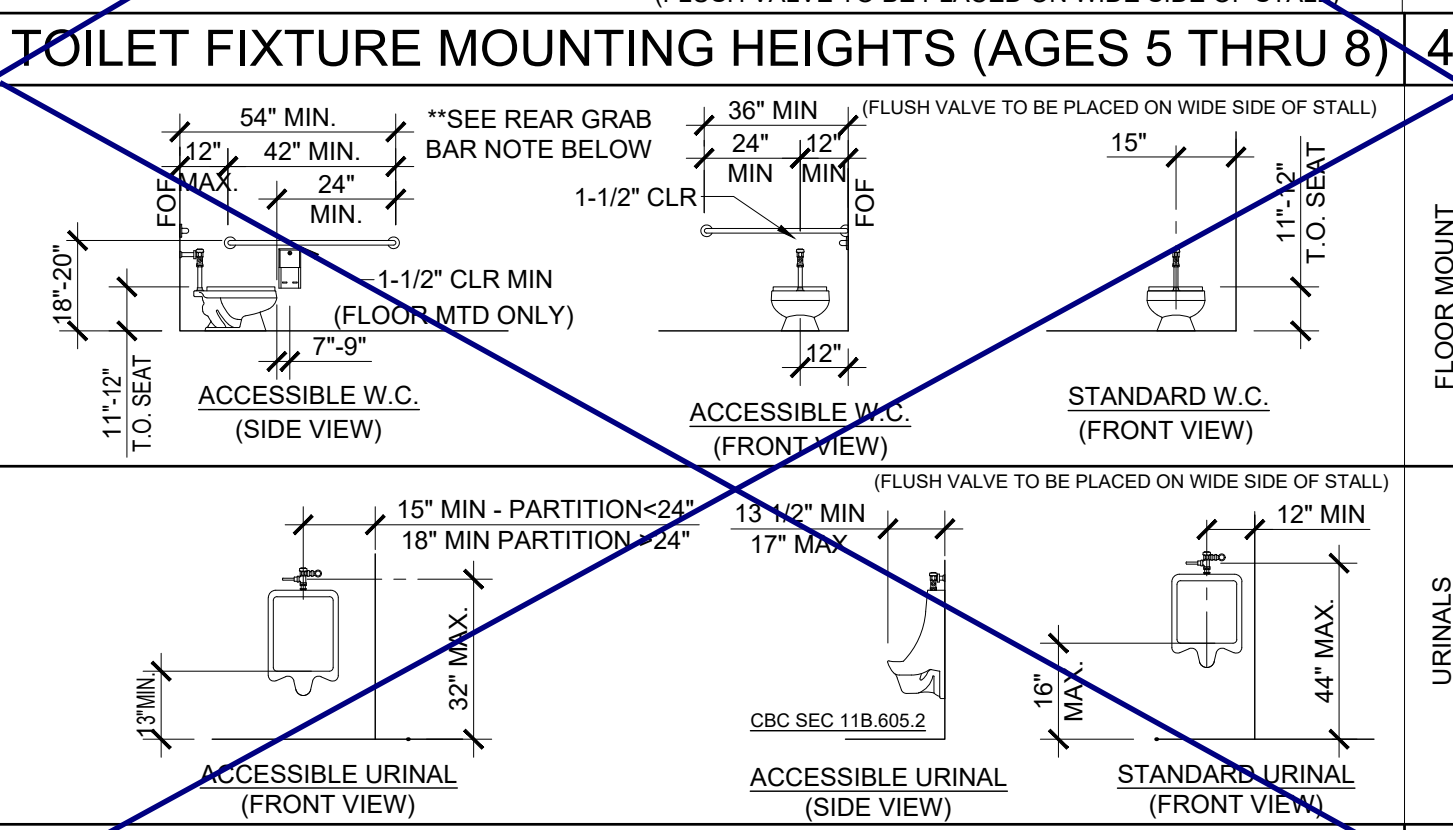
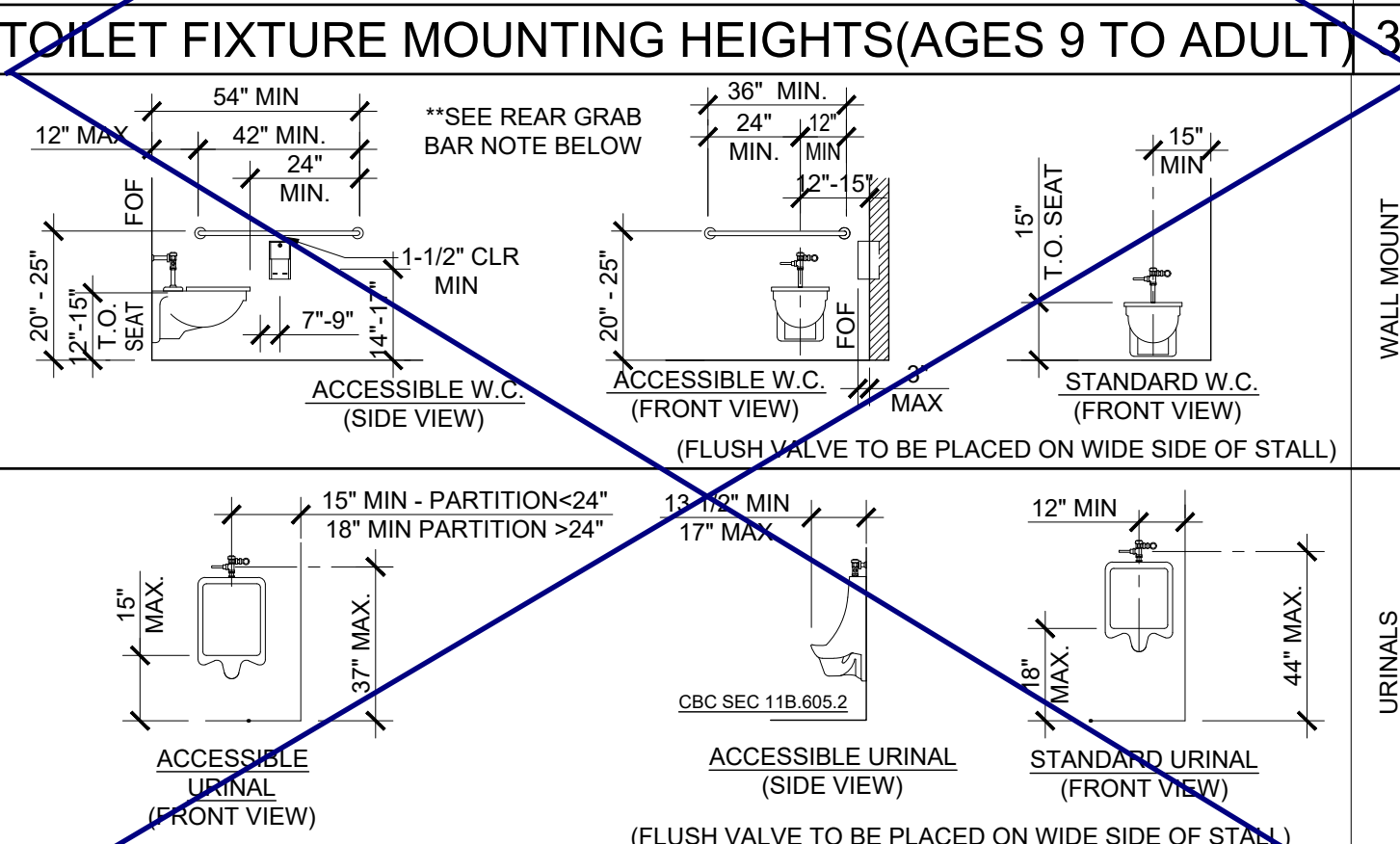
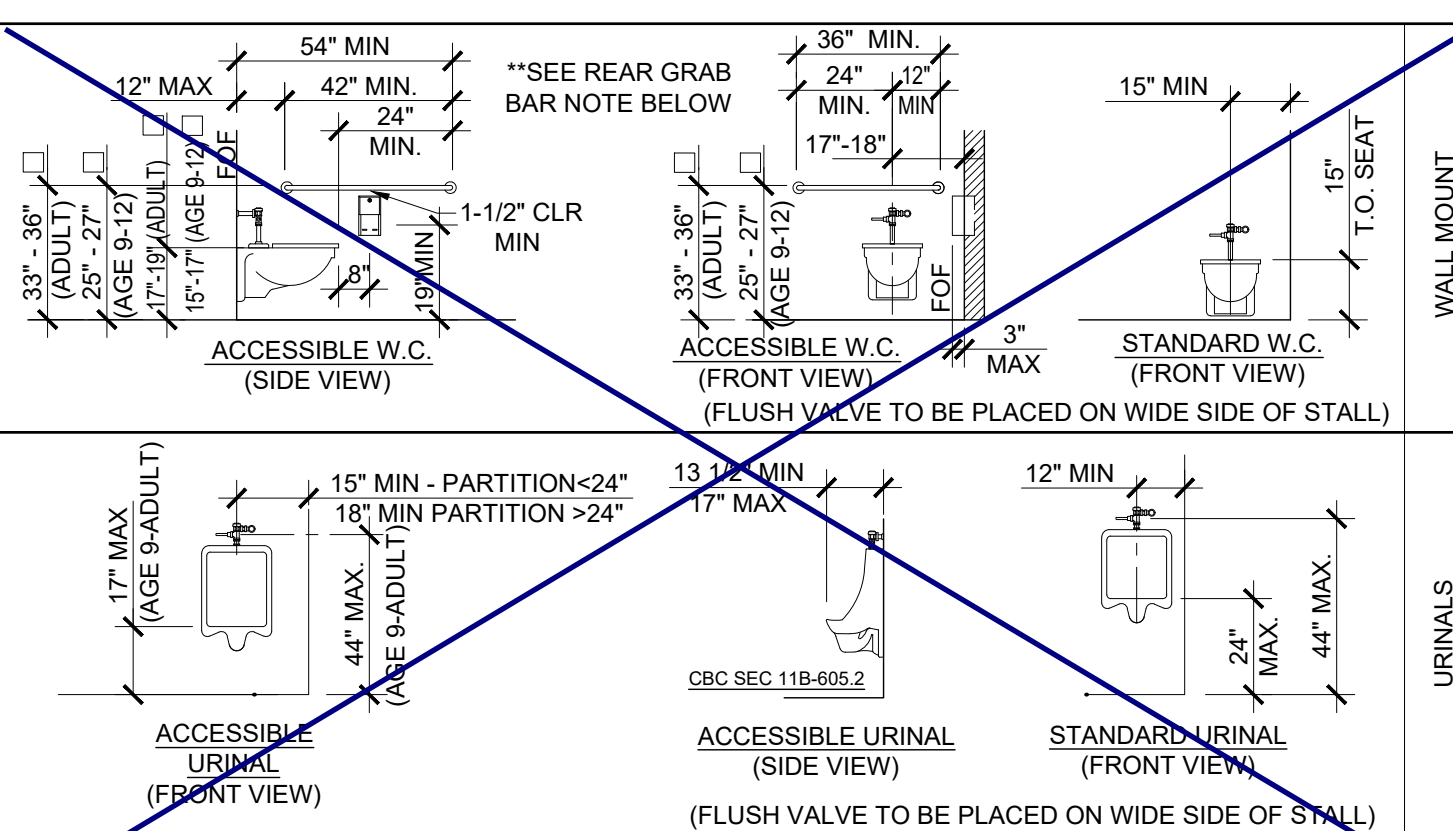


THE DIVISION OF THE STATE ARCHITECT, OFFICE OF REGULATION SERVICES ACCEPTS THE FOLLOWING DIMENSIONS AS ADEQUATELY SERVING THE NEEDS OF CHILDREN IN PROJECTS UNDER THEIR JURISDICTION. THESE DIMENSIONS ARE BASED ON CBC TABLE 11B-604.9 SUGGESTED DIMENSIONS FOR SERVING CHILDREN AGES 3 TO 12.

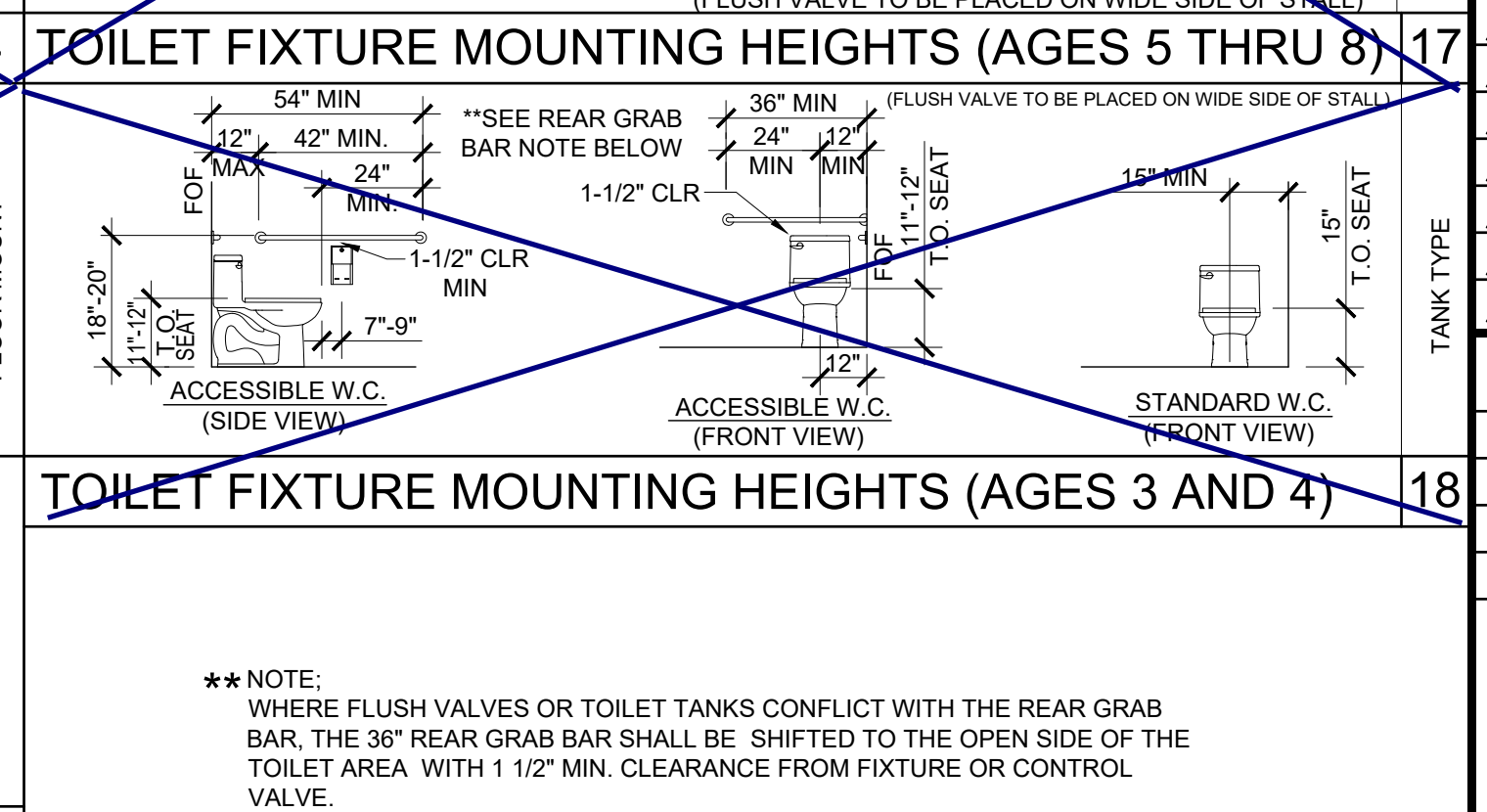
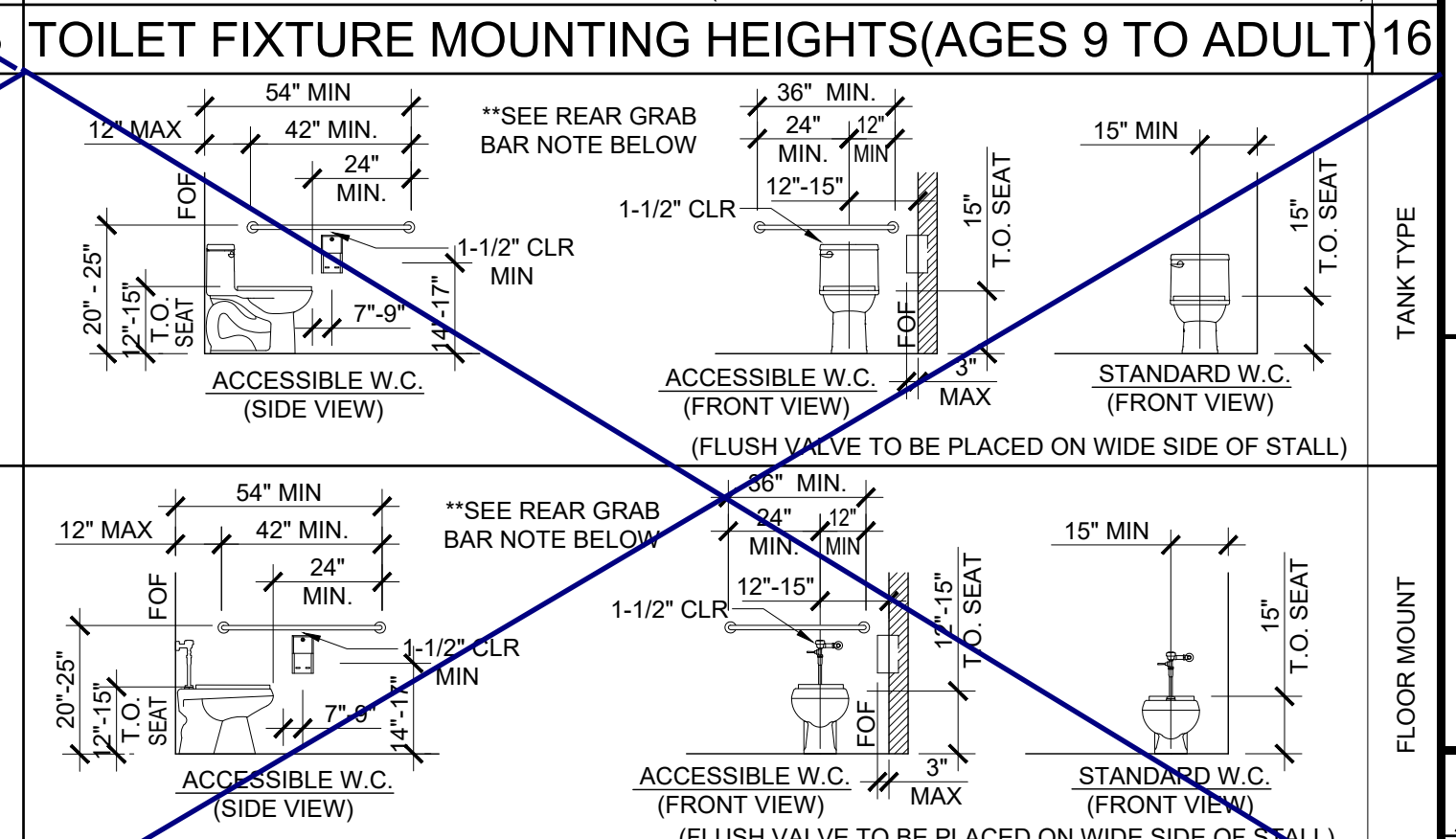
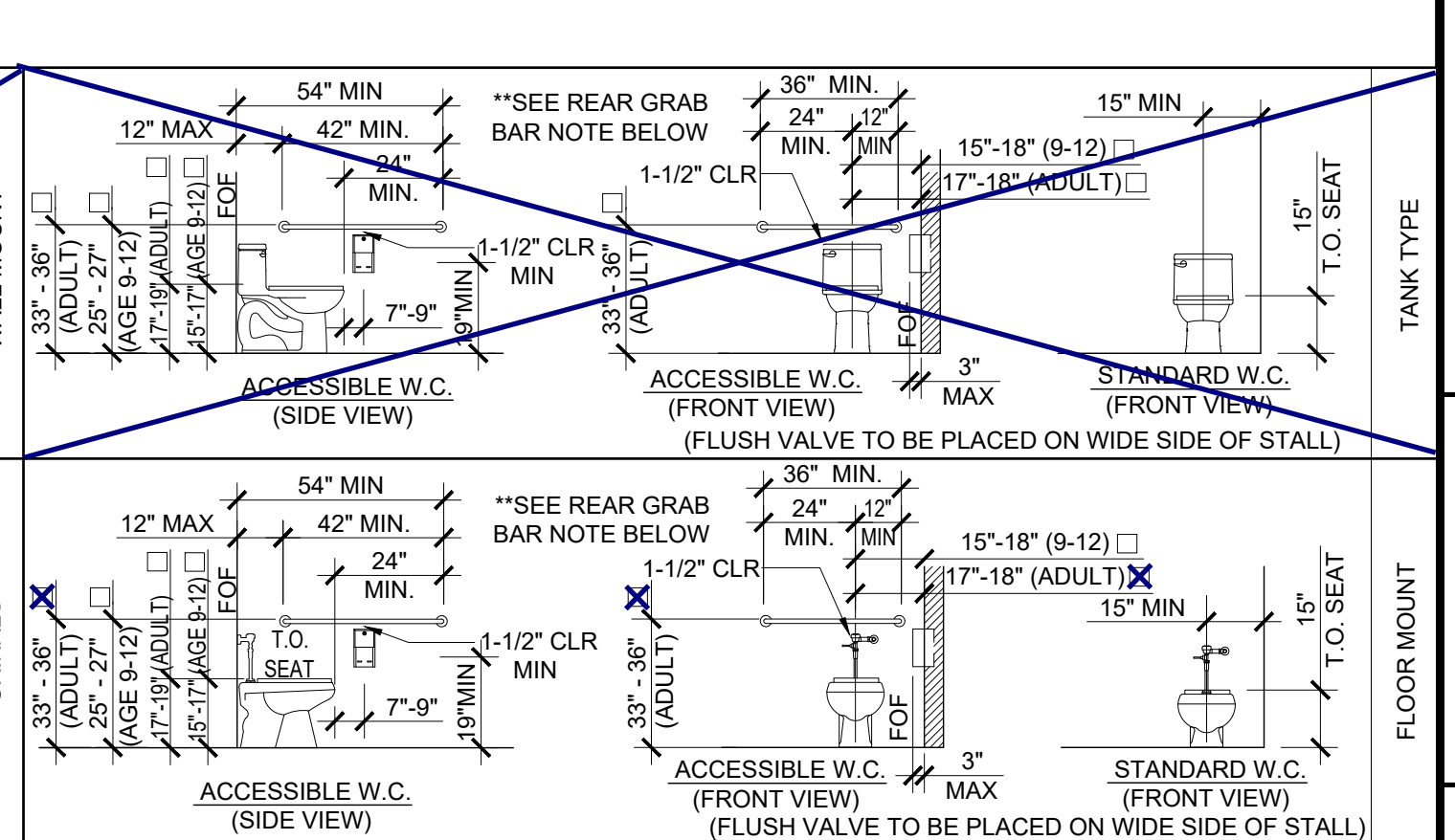
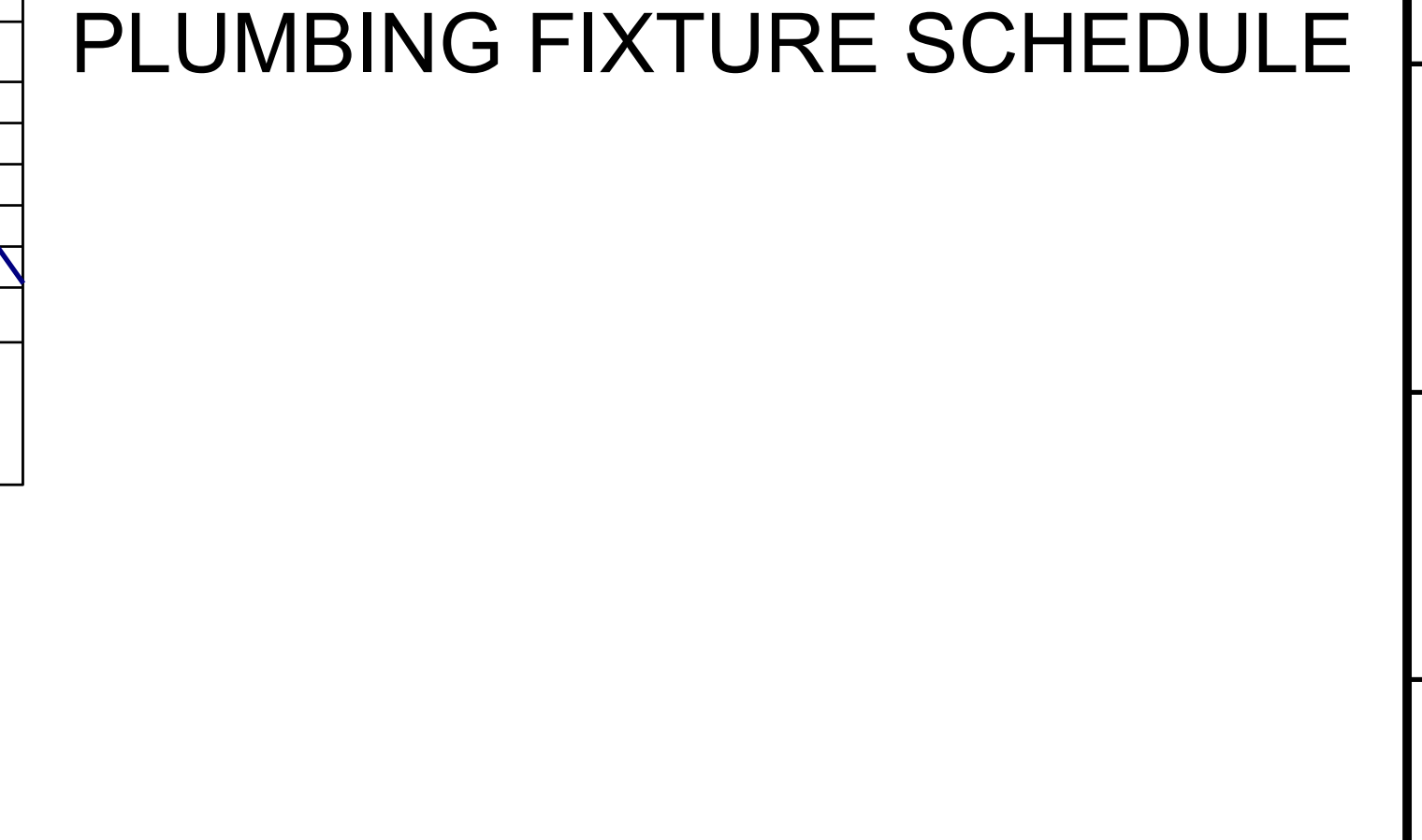
ACCESSIBILITY DIMENSIONS	11B-604.9 SUGGESTED DIMS			
	ADULT	AGES 9 THROUGH 12	AGES 5 THROUGH 8	AGES 3 AND 4
TOILET CENTERING FROM WALL	17" - 18"	15" - 18"	12" - 15"	12"
TOILET SEAT HEIGHT (DIM TO TOP OF SEAT)	17" - 19"	15" - 17"	12" - 15"	11" - 15"
GRAB BAR HEIGHT (TO TOP)	33" - 36"	25" - 27"	20" - 25"	18" - 20"
TOILET PAPER IN FRONT OF TOILET	7" - 9"	7" - 9"	7" - 9"	7" - 9"
NAPKIN DISPOSAL IN FRONT OF TOILET	12" MAX.	12" MAX.	N/A	N/A
MIRROR HEIGHT (TO BOTTOM OF GLASS)	40" MAX.	40" MAX.	36" MAX.	32" MAX.
DISPENSER HEIGHT	19" MIN.	17" - 19"	14" - 17"	14"
LAVATORY/SINK TOP HEIGHT	34" MAX.	31" MAX.	31" MAX.	24" MAX.
LAVATORY/SINK KNEE CLEARANCE	27" MIN.	24" MIN.	24" MIN.	SIDE APPROACH
URINAL LIP HEIGHT	17" MAX.	17" MAX.	15" MAX.	13" MIN.
URINAL FLUSH HANDLE HEIGHT	44" MAX.	44" MAX.	37" MAX. *	32" MAX. *
DRINKING FOUNTAIN BUBBLER HT. (LOW)	36" MAX.	30" MAX.	30" MAX.	30" MAX.
DRINKING FOUNTAIN KNEE CLEARANCE	27" MIN.	SIDE APPROACH	SIDE APPROACH	SIDE APPROACH
RAMP/STAIR HANDRAIL HEIGHT (TO TOP)	34" - 38"	34" - 38"	34" - 38"	34" - 38"

STANDARD DIMENSIONS	ALTERNATE HEIGHT (DIMS)			
	ADULT	AGES 9 THROUGH 12	AGES 5 THROUGH 8	AGES 3 AND 4
TOILET CENTERING FROM WALL/PARTITION	15" MIN	15" MIN	15" MIN	15" MIN
TOILET SEAT HEIGHT/DIM TO TOP OF SEAT	15"	15"	15"	15"
TOILET CLEARANCE/FRONT	24"	24"	24"	24"
URINAL LIP HEIGHT	24"	24"	18"	16"
URINAL CENTER FROM WALL/PARTITION	12"	12"	12"	12"

PLUMBING ACCESSORIES		(REF. ONLY - MODELS FURNISHED AND INSTALLED BY DISTRICT U.N.O.)	
A	SOAP DISPENSER, LIQUID SOAP DISPENSER 4" MAX. PROJECTION	C	TOILET PAPER HOLDER, SINGLE ROLL SEMI-RECESSED OR 3" MAX PROJECTION
B	PAPER TOWEL DISPENSER/TRASH BIN COMBO, SURFACE MOUNTED 4" MAX. PROJECTION CANNOT ENCRATCH INTO 30x48 CLEAR SPACE OF FIXTURE	D	TOILET SEAT DISPENSER, SURFACE MOUNTED * 44" MAX. PER CODE



SEE SHEET P-1.01N/P-1.02N FOR PLUMBING FIXTURE SCHEDULE



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APP. 03-120102 INC. REVIEWED FOR: SS FLS ACS DATE: 03/27/2020

SILVER CREEK
Building for the Next Generation
2830 BARRETT AVE PERRIS, CALIFORNIA 92571
PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
SHEET TITLE:

PLUMBING DETAILS AND SCHEDULE

REGISTERED PROFESSIONAL ARCHITECT
JOHN W. STARNUM
STATE OF CALIFORNIA

ARCHITECT OF RECORD
SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

FILE NUMBER: 33-3167
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
04 - 116719 INCR: 0
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DATE: 10/05/2018

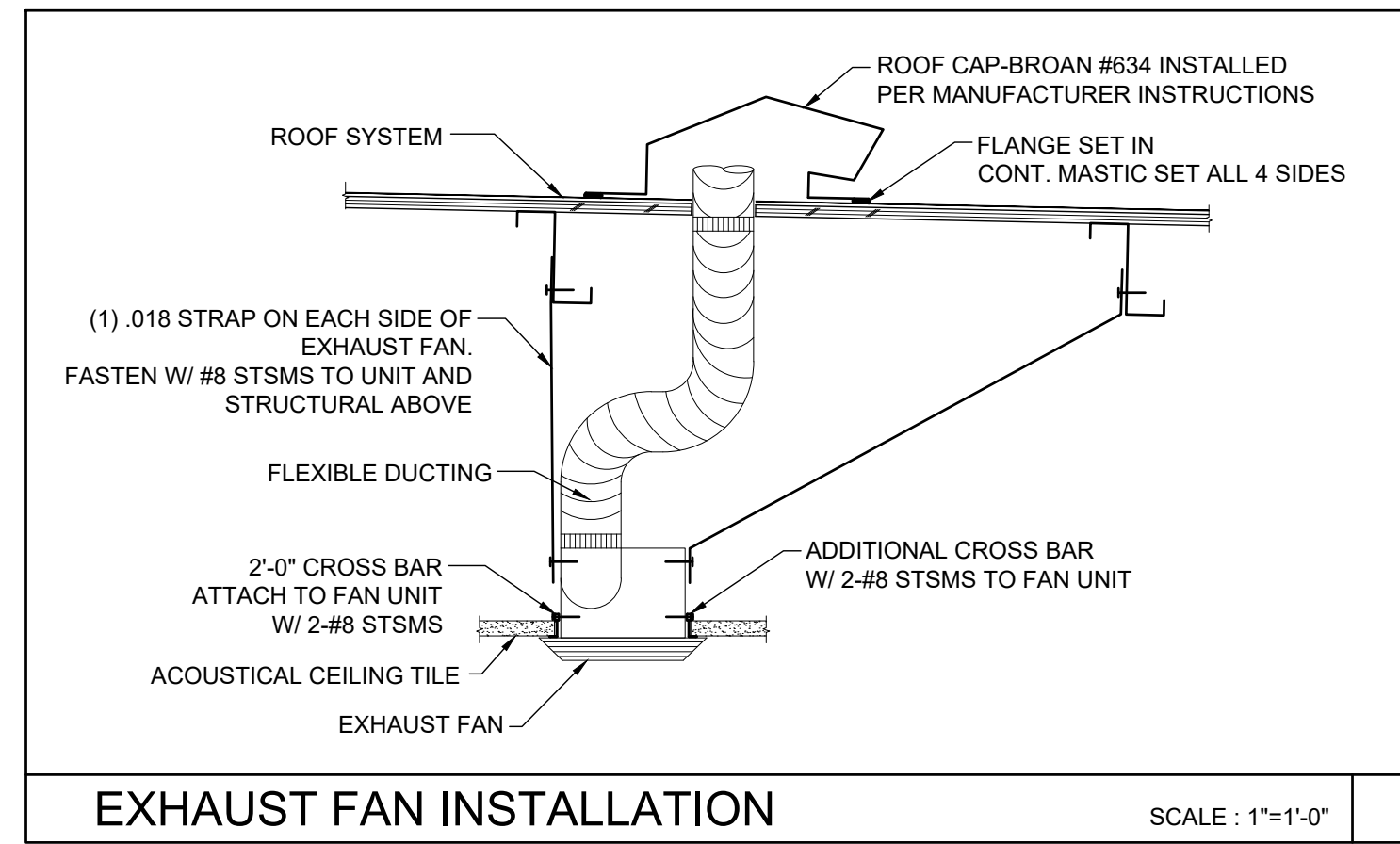
REVISIONS
PC REVISION 12/13/2012

SILVER CREEK INDUSTRIES
24' x 60' PC

PROJECT NO:
DRAWN BY:
SCALE: AS NOTED
DATE: 8-10-18
P.C. SHEET NUMBER

P-1.01

LEGEND		
SYMBOL	ABB.	DESCRIPTION
	SAD	SUPPLY AIR DUCT
	RAD	RETURN AIR DUCT
	EAD	EXHAUST AIR DUCT
	(L)	LINED DUCTWORK
	CD	SUPPLY CEILING DIFFUSER
	CR	RETURN CEILING REGISTER
	ER	EXHAUST CEILING REGISTER
	VTR	VENT THRU ROOF
	FD	FIRE DAMPER
	MVD	MANUAL VOLUME DAMPER
	UC	UNDERCUT DOOR
	STAT	THERMOSTAT
	BT	BYPASS TIMER
	P.O.C	POINT OF CONNECTION



EXHAUST FAN INSTALLATION SCALE: 1"=1'-0"

GENERAL NOTES

ALL MECHANICAL, PLUMBING AND ELECTRICAL COMPONENTS SHALL BE ANCHORED AND INSTALLED PER THE DETAILS ON THE DSA APPROVED CONSTRUCTION DOCUMENTS. WHERE NO DETAIL IS INDICATED, THE FOLLOWING COMPONENTS SHALL BE ANCHORED OR BRACED TO MEET THE FORCE AND DISPLACEMENT REQUIREMENTS PRESCRIBED IN THE 2016 CBC, SECTIONS 1616A.1.18 THROUGH 1616A.1.26 AND ASCE 7-10 CHAPTER 13, 26 AND 30.

- ALL PERMANENT EQUIPMENT AND COMPONENTS.
- TEMPORARY OR MOVABLE EQUIPMENT THAT IS PERMANENTLY ATTACHED (E.G. HARD WIRED) TO THE BUILDING UTILITY SERVICES SUCH AS ELECTRICITY, GAS OR WATER.
- MOVABLE EQUIPMENT WHICH IS STATIONED IN ONE PLACE FOR MORE THAN 8 HOURS AND HEAVIER THAN 400 POUNDS ARE REQUIRED TO BE ANCHORED WITH TEMPORARY ATTACHMENTS.

THE FOLLOWING MECHANICAL AND ELECTRICAL COMPONENTS SHALL BE POSITIVELY ATTACHED TO THE STRUCTURE, BUT NEED NOT BE DETAILED ON THE PLANS. THESE COMPONENTS SHALL HAVE FLEXIBLE CONNECTIONS PROVIDED BETWEEN THE COMPONENT AND ASSOCIATED DUCTWORK, PIPING, AND CONDUIT.

- COMPONENTS WEIGHING LESS THAN 400 POUNDS AND HAVE A CENTER OF MASS LOCATED 4 FEET OR LESS ABOVE THE ADJACENT FLOOR OR ROOF LEVEL THAT DIRECTLY SUPPORT THE COMPONENT.
- COMPONENTS WEIGHING LESS THAN 20 POUNDS, OR IN THE CASE OF DISTRIBUTED SYSTEMS, LESS THAN 5 POUNDS PER FOOT, WHICH ARE SUSPENDED FROM A ROOF OR FLOOR OR HUNG FROM A WALL.

FOR THOSE ELEMENTS THAT DO NOT REQUIRE DETAILS ON THE APPROVED DRAWINGS, THE INSTALLATION SHALL BE SUBJECT TO THE APPROVAL OF THE STRUCTURAL ENGINEER OF RECORD AND THE DSA DISTRICT STRUCTURAL ENGINEER. THE PROJECT INSPECTOR WILL VERIFY THAT ALL COMPONENTS AND EQUIPMENT HAVE BEEN ANCHORED IN ACCORDANCE WITH ABOVE REQUIREMENTS.

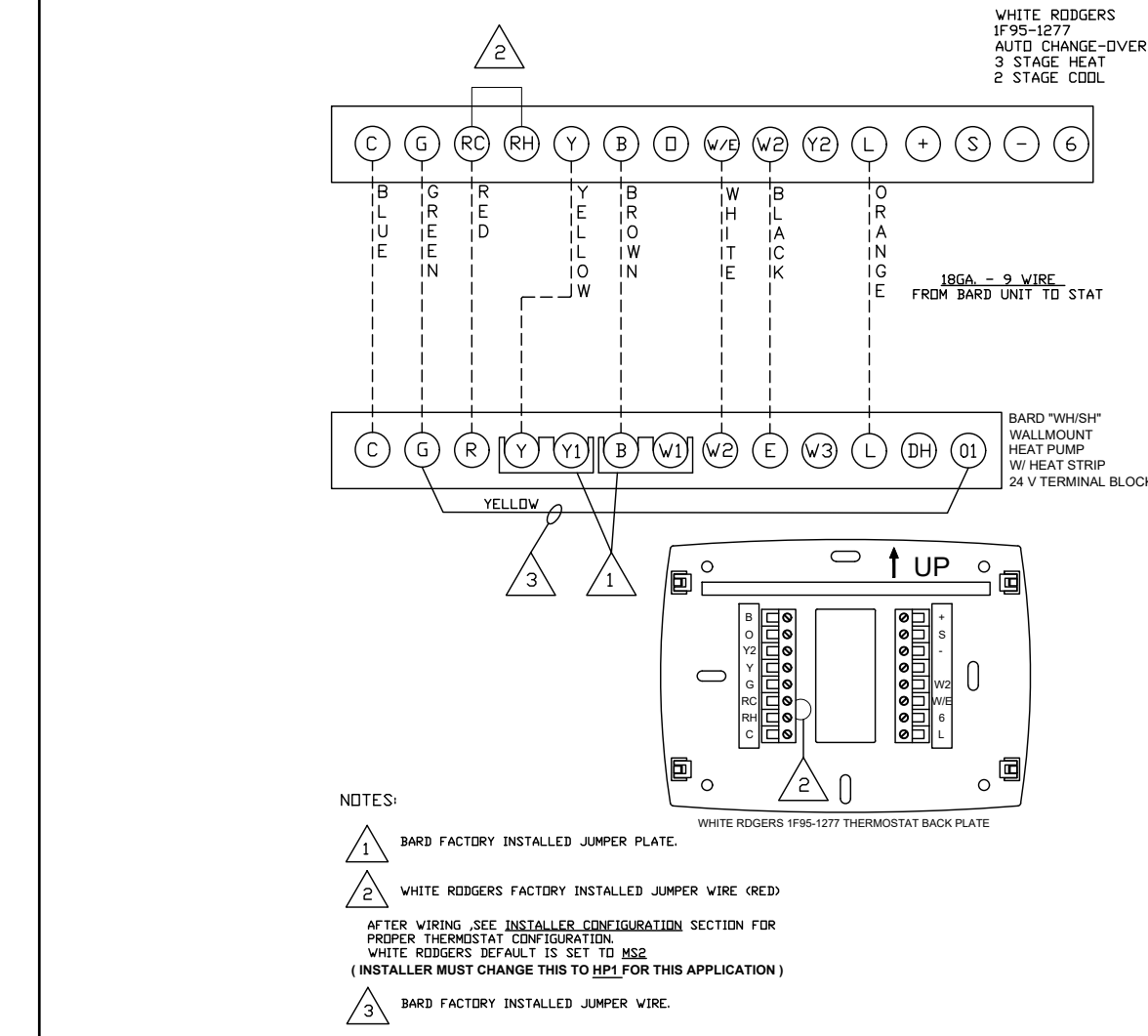
PIPING, DUCTWORK AND ELECTRICAL DISTRIBUTION SYSTEM BRACING NOTE

PIPING, DUCTWORK AND ELECTRICAL DISTRIBUTION SYSTEMS SHALL BE BRACED TO COMPLY WITH THE FORCES AND DISPLACEMENTS PRESCRIBED IN ASCE 7-10 SECTION 13.3 AS DEFINED IN ASCE 7-10 SECTION 13.6.8, 13.6.7, 13.6.5.6 AND 2016 CBC SECTIONS 1616A.1.23, 1616A.1.24, 1616A.1.25 AND 1616A.1.26.

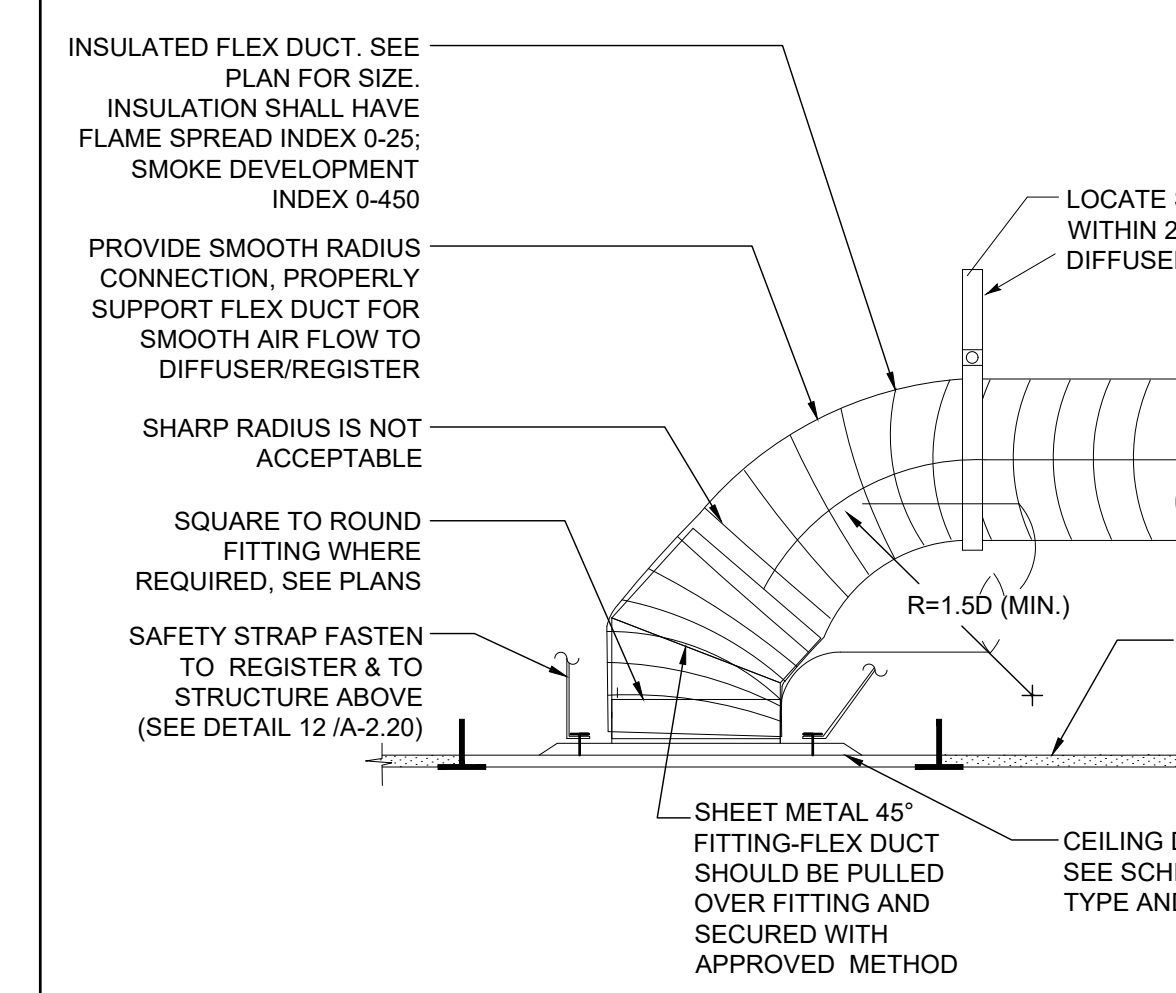
THE BRACING AND ATTACHMENTS TO THE STRUCTURE SHALL BE DETAILED ON THE APPROVED DRAWINGS OR THEY SHALL COMPLY WITH ONE OF THE OSHPD PRE-APPROVALS (OPA #).

COPIES OF THE BRACING SYSTEM INSTALLATION GUIDE OR MANUAL SHALL BE AVAILABLE ON THE JOBSITE PRIOR TO THE START OF HANGING AN BRACING OF THE PIPE, DUCTWORK AND ELECTRICAL DISTRIBUTION SYSTEMS.

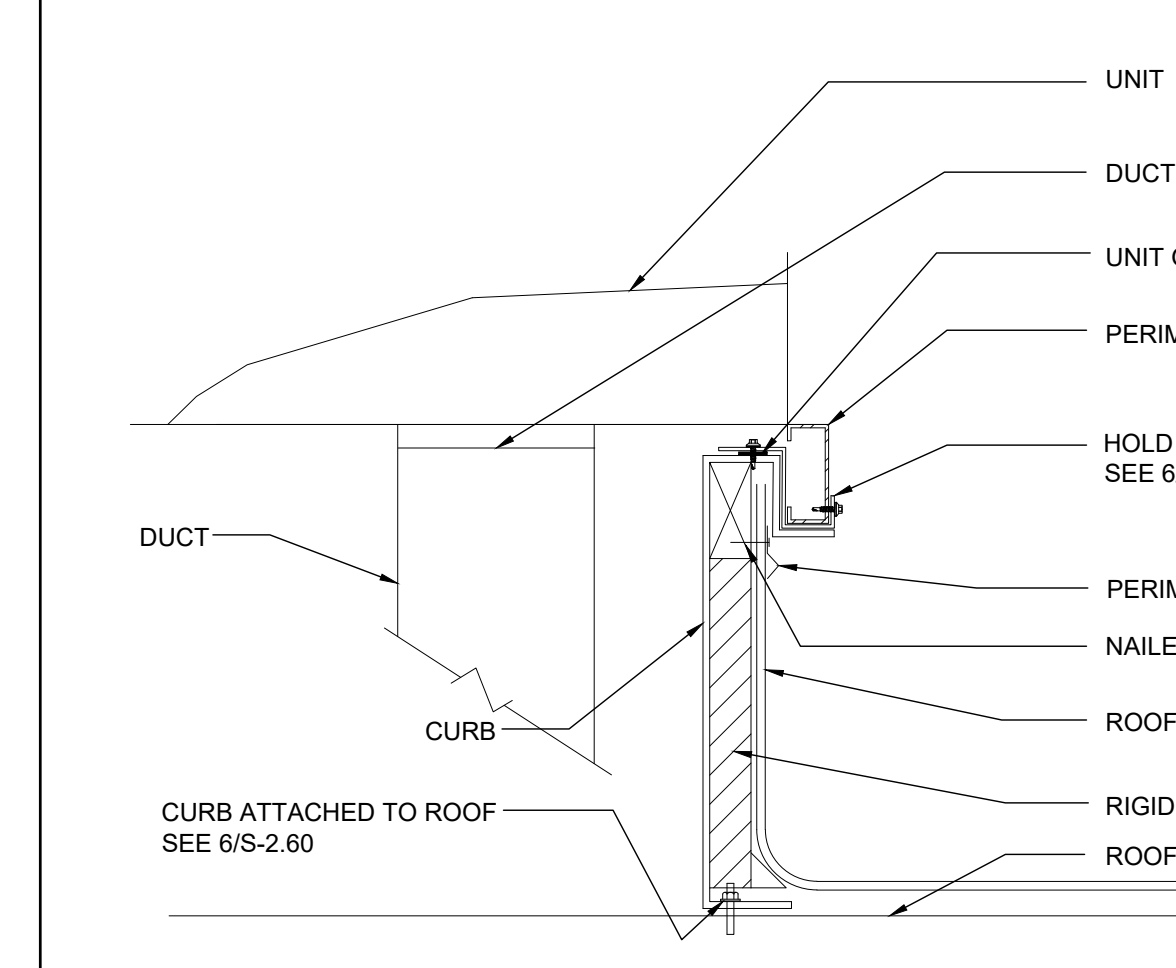
THE STRUCTURAL ENGINEER OF RECORD SHALL VERIFY THE ADEQUACY OF THE STRUCTURE TO SUPPORT THE HANGER AND BRACE LOADS.



UNIT TO THERMOSTAT WIRING SCALE: NONE



RETURN CEILING DIFFUSER MOUNTING SCALE: NONE



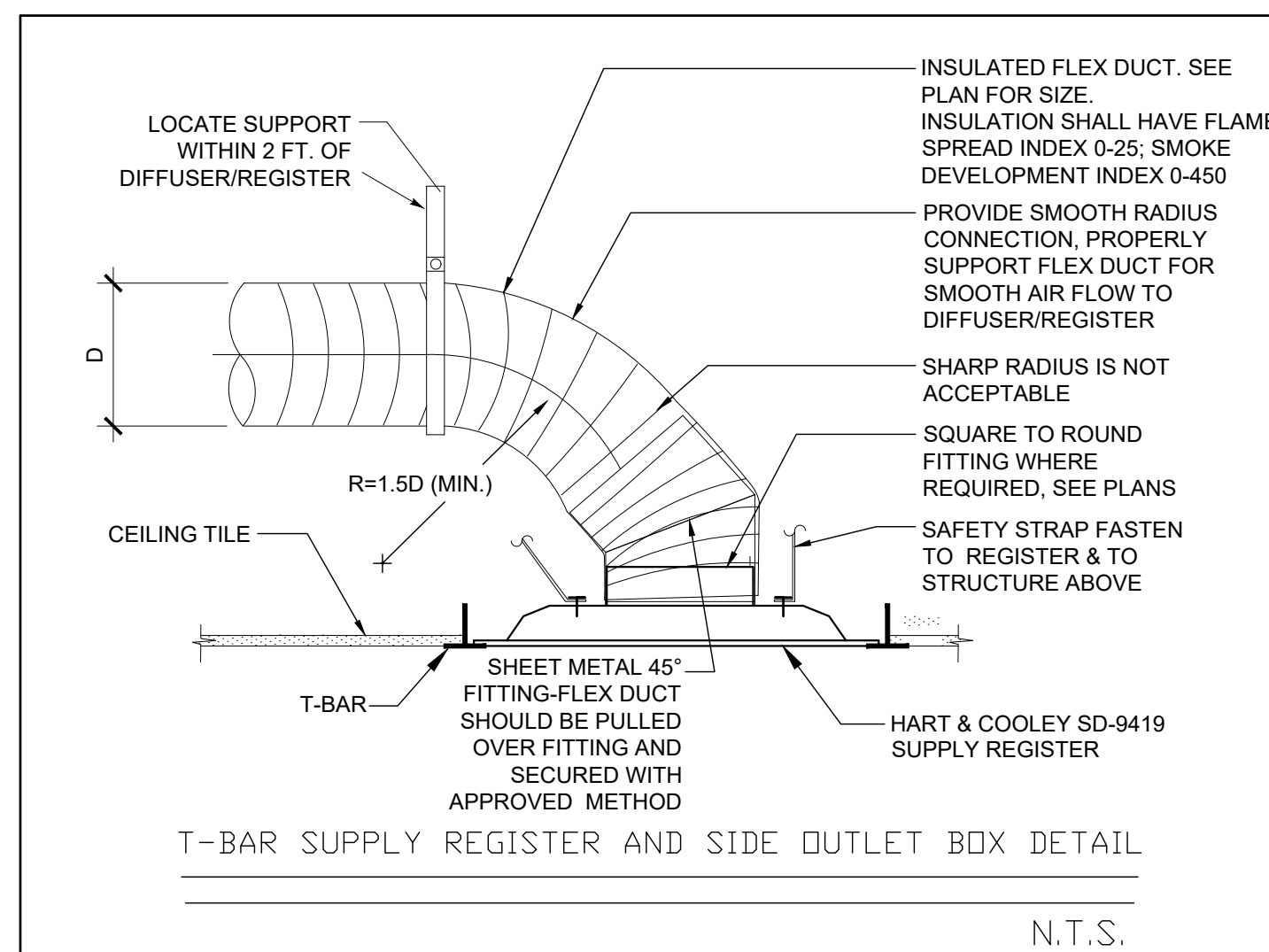
A/C UNIT MOUNTING SCALE: NONE

CEILING MOUNTED EXHAUST FAN SCHEDULE												
SYM.	LOCATION	SERVICE	MANUF.	MODEL	CFM	SONES	SP	ELECTRICAL			WGT.	REMARKS
								VOLTS	Ø	POWER		
EF 1	CEILING	TOILET EXHAUST	BROAN	676	100	4.0	0.25	120	1	156 WATTS	7 LBS.	WITH BROAN ROOF CAP #636. PROVIDE 4" DIA. EXHAUST DUCT UP TO ROOF. INTERLOCK WITH LIGHT SWITCH.
EF 2	CEILING	TOILET EXHAUST	BROAN	L100	109	1.0	0.25	120	1	87 WATTS	22.80 LBS.	WITH BROAN ROOF CAP #634. PROVIDE 6" DIA. EXHAUST DUCT UP TO ROOF. INTERLOCK WITH LIGHT SWITCH.
EF 3	CEILING	TOILET EXHAUST	BROAN	L200	210	2.0	0.25	120	1	127 WATTS	23.0 LBS.	WITH BROAN ROOF CAP #634. PROVIDE 8" DIA. EXHAUST DUCT UP TO ROOF. INTERLOCK WITH LIGHT SWITCH.
EF 4	CEILING	TOILET EXHAUST	BROAN	L300	308	2.8	0.25	120	1	212 WATTS	23.10 LBS.	WITH BROAN ROOF CAP #634. PROVIDE 8" DIA. EXHAUST DUCT UP TO ROOF. INTERLOCK WITH LIGHT SWITCH.

OR APPROVED EQUAL.

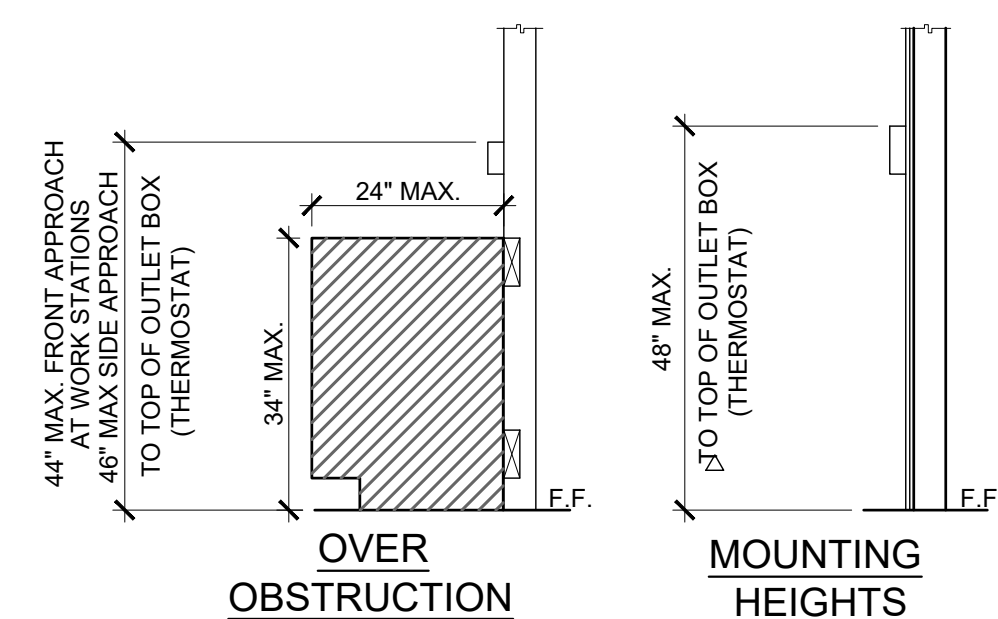
PERFORATED FACE GRILLE SCHEDULE (SUPPLY)			
ITEM	NECK SIZE	RANGE CFM	MFG & MODEL #
T-BAR SUPPLY 	6"Ø	0 - 150	Fixed Curve Blade, 4-way throw
	8"Ø	150 - 230	For lay-in T-bar ceilings use Harth & Cooley SD-9419. (Sizes as shown on Mech Plan.)
	10"Ø	230 - 350	
	12"Ø	350 - 460	
	14"Ø	460 - 640	

PERFORATED FACE GRILLE SCHEDULE (RETURN)			
ITEM	NECK SIZE	RANGE CFM	MFG & MODEL #
T-BAR RETURN 	6"Ø	0 - 230	Perforated face
	10"Ø	230 - 460	For lay-in T-bar ceilings use Shoemaker 105P with 24 ga., 45 deg. angle. (Sizes as shown on Mech Plan.)
	14"Ø	460 - 710	



N.T.S.

SUPPLY CEILING DIFFUSER MOUNTING SCALE: NONE



△ PROVIDE MIN 30"x48" CLR FLOOR SPACE FOR PERPENDICULAR APPROACH AT EACH LOCATION

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SILVER CREEK INDUSTRIES, INC. IDENTIFICATION STAMP DIV. OF THE STATE ARCHITECT

APP. 03-120102 INC. REVIEWED FOR: SS FLS ACS DATE: 03/27/2020



PROJECT NAME:

MECHANICAL NOTES, SCHEDULES, & DETAILS



ARCHITECT OF RECORD SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL
FILE NUMBER: 33-SILVER
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
04 - 116719 INCR: 0
AC_RM_FLS_DS_SSR_KER
DATE: 10/05/2018

REVISIONS

SILVER CREEK INDUSTRIES 24' x 60' PC

PROJECT NO.:

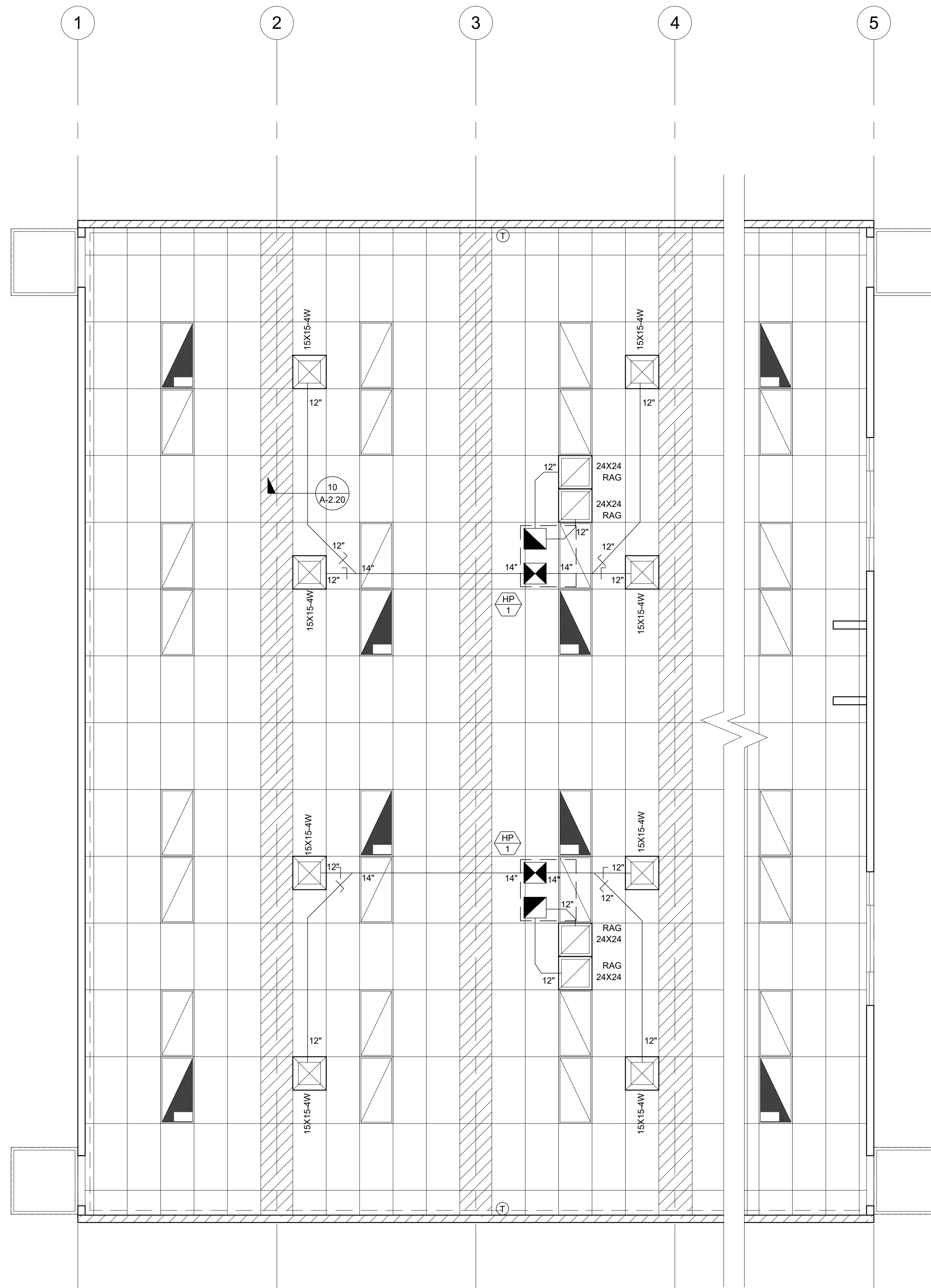
DRAWN BY:

SCALE: AS NOTED

DATE: 8-10-18

P.C. SHEET NUMBER

M-0.1



MECHANICAL PLAN - ROOF MOUNT - OPTION A-3

SCALE: 1/4" = 1'-0" 1

14 SEER			
SINGLE PACKAGE ROOF TOP HEAT PUMP			
	STANDARD	OPTION 1	OPTION 2
TAG	HP-1	HP-1	HP-1
NOMINAL TONNAGE	4	5	3.5
MANUFACTURER	DAY & NIGHT	DAY & NIGHT	DAY & NIGHT
MODEL #	PHD4800SK	PHD4800SK	PHD4200SK
CFM	1500	1750	1800
STATIC PRESSURE	0.2	0.2	0.15
DRIVE	DIRECT	DIRECT	DIRECT
MCA	59	66	55
MCOP	60	70	69
VOLTAGE	230/208-1	230/208-1	230/208-1
WIRE SIZE (PHW/GRND)	4 / 8	4 / 8	4 / 8
DESIGN RETURN AIR (DB/WB)	80 / 67	80 / 67	80 / 67
SENSIBLE COOLING @ 95° F	33,500	39,800	38,500
TOTAL COOLING @ 95° F	48,000	57,500	41,000
HEATING CAPACITY @ 47° F	46,000	57,500	40,000
HEATING CAPACITY @ 17° F	25,800	33,000	22,600
OPERATING WEIGHT	560 lb	590 lb	560 lb
SEER / EER	14.0 / 12.0	14.0 / 11.5	14.0 / 11.5
HSPF	8.0	8.0	8.0
COP @ 47° F	3.60	3.70	3.60
COP @ 17° F	2.40	2.45	2.40

NOTES:
 PROVIDE SET-BACK THERMOSTAT.
 MODEL # SHOWN IS FOR UNIT WITH OPTIONAL 5.0 KW AUXILIARY HEAT STRIP. IF HEAT STRIP IS NOT USED THE MCA AND MCOP MUST BE REVISED. HEAT STRIPS LARGER THAN THE SIZE SHOWN MAY NOT BE USED.
 MINIMUM OUTSIDE AIR SHALL BE NO LESS THAN 15 CFM PER EXPECTED OCCUPANT
 THE UNIT SHALL UTILIZE DEMAND CONTROL VENTILATION, THE CO2 SENSOR SHALL BE LOCATED SO THAT IT IS NOT EXPECTED TO BE OBSTRUCTED BY FURNITURE OR EQUIPMENT AND SHALL BE INSTALLED NO LESS THAN 36" AFF AND NO MORE THAN 72" AFF.
 AIR HANDLERS WITH OTHER VOLTAGES SHALL BE ACCEPTABLE.
 AIR HANDLERS OTHER THAN THE MAKE AND MODEL LISTED ABOVE SHALL BE ACCEPTABLE WHEN THE NOMINAL TONNAGE DOES NOT EXCEED 5 TONS AND THE EER AND COP VALUES ARE NO LESS THAN THOSE SHOWN ABOVE.

NOTE:
 THIS MECHANICAL SHALL PROVIDE A MINIMUM OUTSIDE AIR RATE OF 0.38 CFM / SF OR 15 CFM PER OCCUPANT, WHICHEVER IS GREATER. THE DESIGN INCLUDED WITHIN THIS PC ASSUMES AN OCCUPANT LOAD OF 130 PEOPLE FOR THE LARGEST BUILDING SIZE. THE BUILDING MANUFACTURER SHALL VERIFY THE EXPECTED OCCUPANT LOAD WITH THE SCHOOL DISTRICT PRIOR TO SELECTION OF THE MECHANICAL EQUIPMENT FROM THE OPTIONS INCLUDED IN THE. THE SELECTED EQUIPMENT SHALL BE ADDITIONAL OUTSIDE AIR REQUIREMENTS (IF APPLICABLE) UNDER PEAK DESIGN CONDITIONS FOR THE CLIMATE ZONE IN WHICH THE BUILDING WILL BE LOCATED. AT THE TIME OF OCCUPANCY, THE BUILDING MANUFACTURER SHALL PROVIDE TO THE BUILDING OWNER A CALCULATION INDICATING THE VOLUMES OF OUTSIDE AIR AND OF RECIRCULATED AIR THAT THE VENTILATION SYSTEM HAS BEEN DESIGNED TO PROVIDE.

VENTILATION CALCULATIONS:
 MINIMUM REQUIRED VENTILATION (LARGEST BUILDING SIZE)
 BUILDING AREA = 4320 SF
 REQUIRED VENTILATION RATE = 0.38 CFM / SF
 REQUIRED OUTSIDE AIR VOLUME = 4320 x 0.38 = 1642 CFM
 NUMBER OF HVAC UNITS = 5
 REQUIRED OUTSIDE AIR VOLUME PER HVAC UNIT = 1642 / 5 = 328.3 CFM

VENTILATION AS DESIGNED (LARGEST BUILDING SIZE)
 BUILDING AREA = 4320 SF
 OCCUPANCY FOR EGRESS PURPOSES = 4320 / 20 = 216 OCCUPANTS
 ASSUMED # OF OCCUPANTS = 216 OCCUPANTS x 0.6 = 130
 REQUIRED VENTILATION RATE = 15 CFM / OCCUPANT
 REQUIRED OUTSIDE AIR VOLUME = 130 x 15 = 1950 CFM
 NUMBER OF HVAC UNITS = 5
 REQUIRED OUTSIDE AIR VOLUME PER HVAC UNIT = 1950 / 5 = 390 CFM

NOTE:
 BUILDING MANUFACTURER SHALL LEAVE FOR THE BUILDING OWNER, AT OCCUPANCY, OPERATING INFORMATION FOR ALL APPLICABLE MECHANICAL AND ELECTRICAL FEATURES, MATERIALS, COMPONENTS, AND DEVICES INSTALLED IN THE BUILDING RELATED TO EFFICIENT ENERGY USE. IN ADDITION, THE BUILDING MANUFACTURER SHALL LEAVE MAINTENANCE INFORMATION FOR ALL FEATURES, MATERIALS, COMPONENTS, AND MANUFACTURED DEVICES THAT REQUIRE ROUTINE MAINTENANCE FOR EFFICIENT OPERATION OF THE MECHANICAL AND LIGHTING SYSTEMS.

NOTE:
 THE OCCUPANCY SENSOR USED TO CONTROL THE HVAC EQUIPMENT SHALL BE SEPARATE FROM THE OCCUPANCY SENSOR USED TO CONTROL THE LIGHTING SYSTEM. THIS SENSOR MAY BE INTEGRATED INTO THE THERMOSTAT OR MAY BE A SEPARATE DEVICE.

NOTE:
 BUILDINGS LOCATED IN CLIMATE ZONE 16 SHALL UTILIZE A 5 KW ELECTRIC RESISTANCE HEATING STRIP FOR SUPPLEMENTAL HEATING

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SILVER CREEK INDUSTRIES, INC.
SILVER CREEK
 Building for the Next Generation
 2830 BARRETT AVE PERRIS, CALIFORNIA 92571
 PHONE: 951-943-5393 FAX: 951-943-2211

PROJECT NAME:
 SHEET TITLE:
**MECHANICAL PLAN
 ROOF MOUNT
 36' TO 72' x 60'
 24' x 60'**

REGISTERED PROFESSIONAL ARCHITECT
 JOHN W. STARBUCK
 STATE OF CALIFORNIA

ARCHITECT OF RECORD
 SUBMISSION DATE

PROJECT SPECIFIC STATE AGENCY APPROVAL

ORIGINAL PC STATE AGENCY APPROVAL

FILE NUMBER: 33-SILVER
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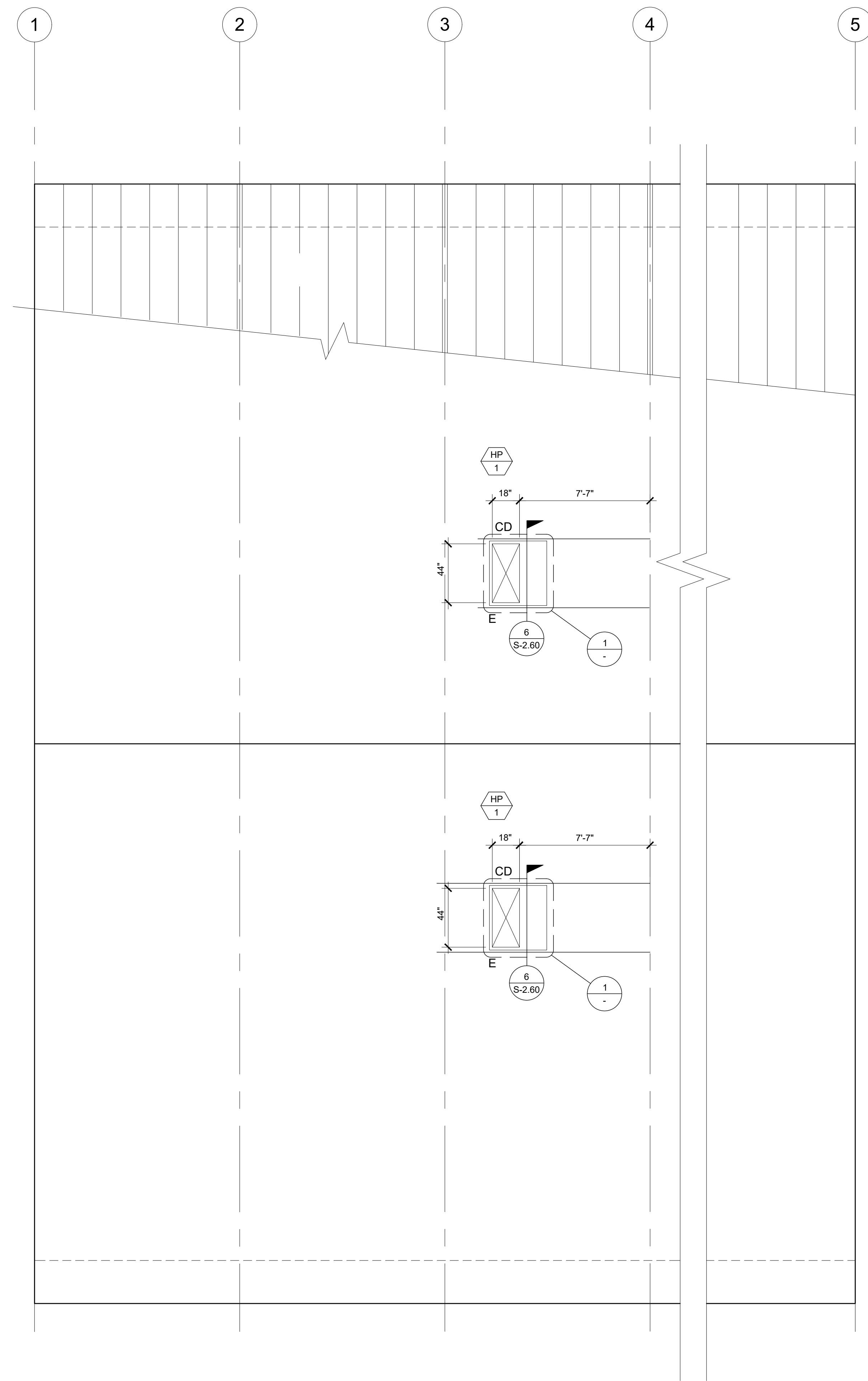
REVISIONS

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SILVER CREEK INDUSTRIES
 24' x 60' PC

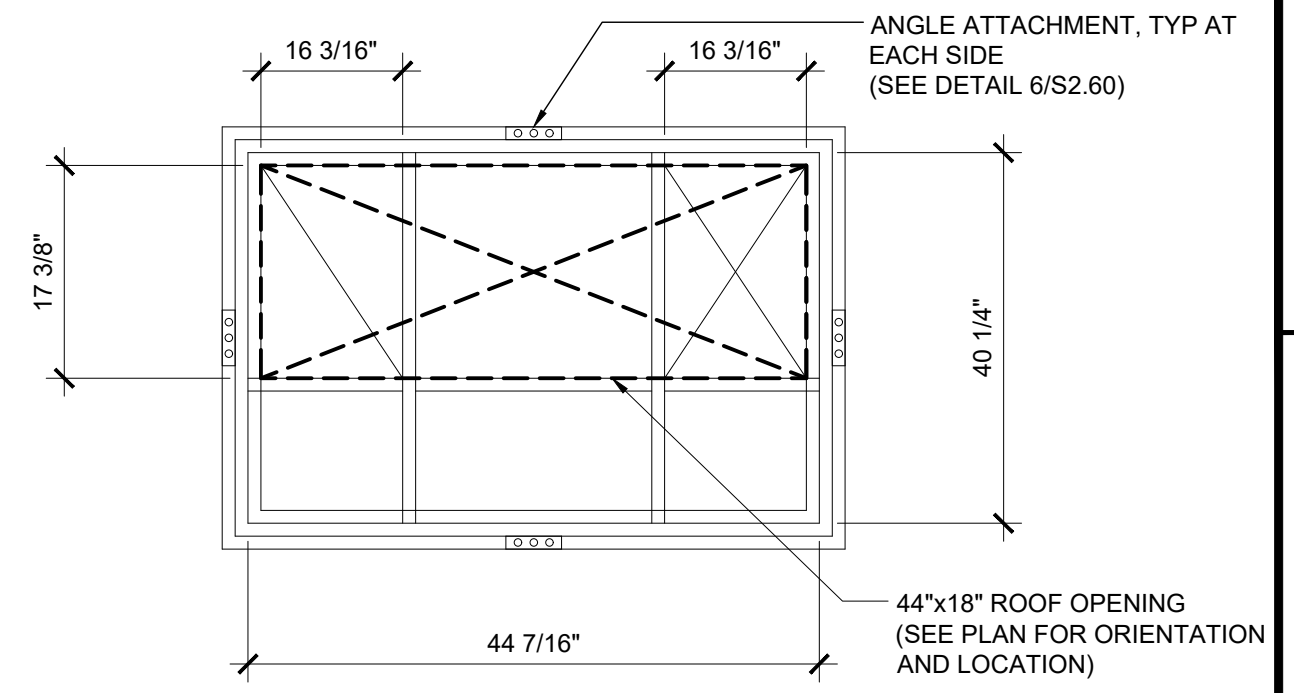
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MECHANICAL ROOF PLAN

SCALE: 1/4" = 1'-0" 4



HEAT PUMP CURB PLAN VIEW

SCALE: NTS 1

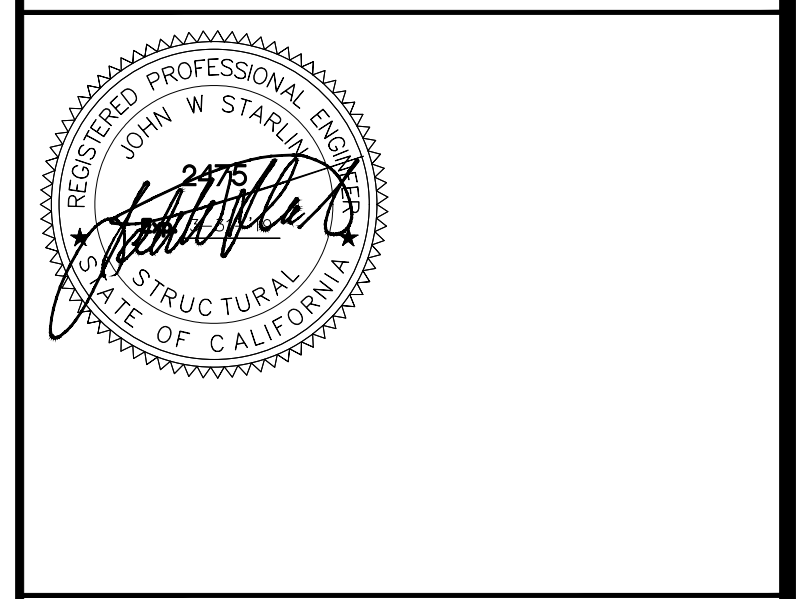
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ROOF MOUNT
36' TO 72' x 60'



ARCHITECT OF RECORD
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SILVER CREEK INDUSTRIES
 24' x 60' PC

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M-4.02

3

