

KEYNOTES
NO. Note - Detail

NOTES

1. REFER TO SHEET G0.1 FOR TYPICAL SYMBOLS AND ABBREVIATIONS

Consultant Seal Agency Approval FILE NO.

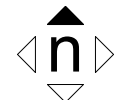
Project Title
PALOMAR COMMUNITY COLLEGE
ESCONDIDO HEALTH CENTER TI
PALOMAR COLLEGE
1951 EAST VALLEY PARKWAY
ESCONDIDO, CA 92025

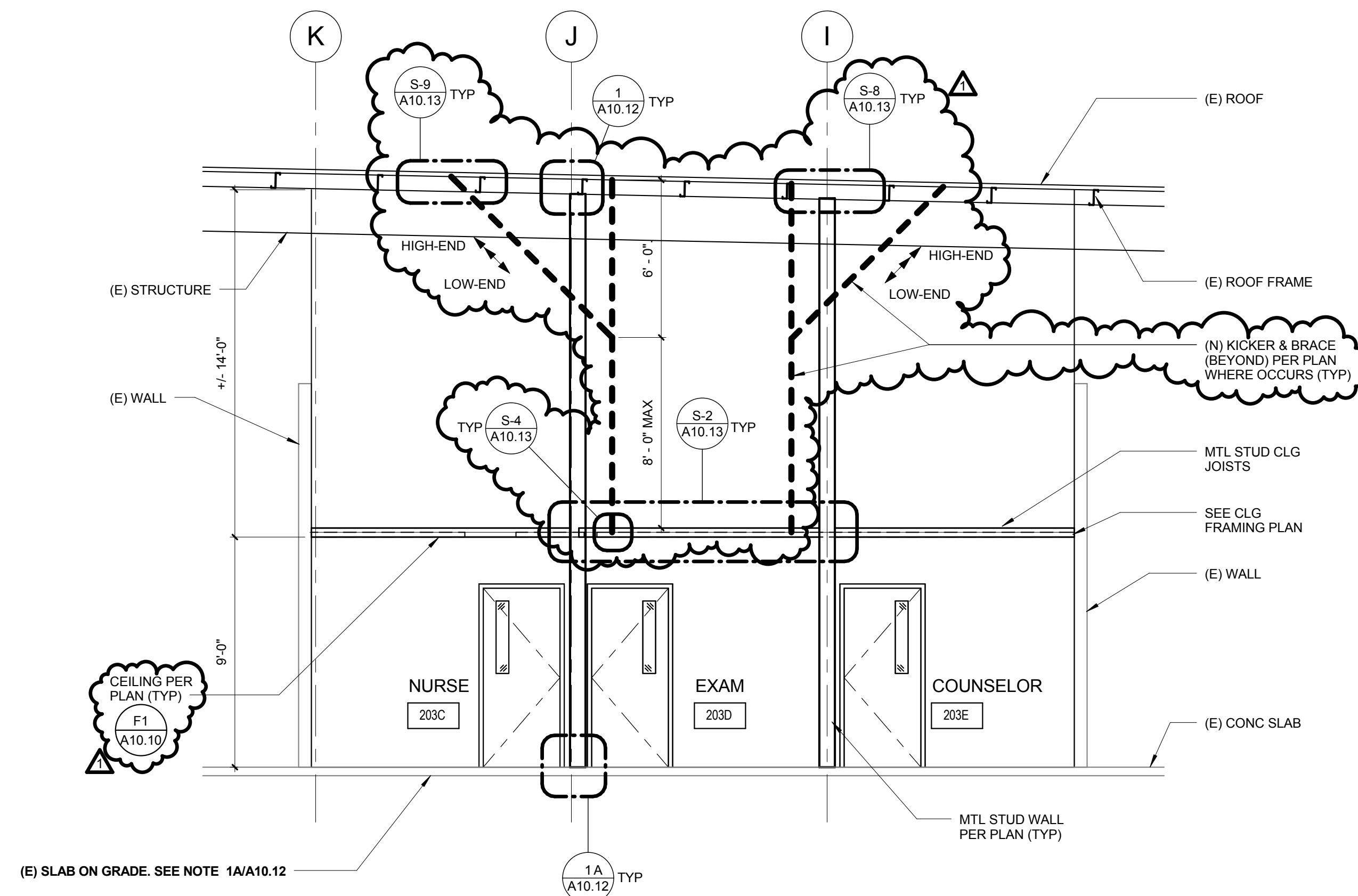
No.	Description	Date
1	ADDENDUM 1	11/30/2016

Drawing Title:
OVERALL SITE PLAN

Architect's Seal	Designed Designer	Project No. 5015015
NO. A-32437 EXPI. 02-28-17 STATE OF CALIFORNIA	Drawn: Author	Scale: As indicated
	QA/QC Checker	Drawing No. A1.1
	Date: 10/28/16	

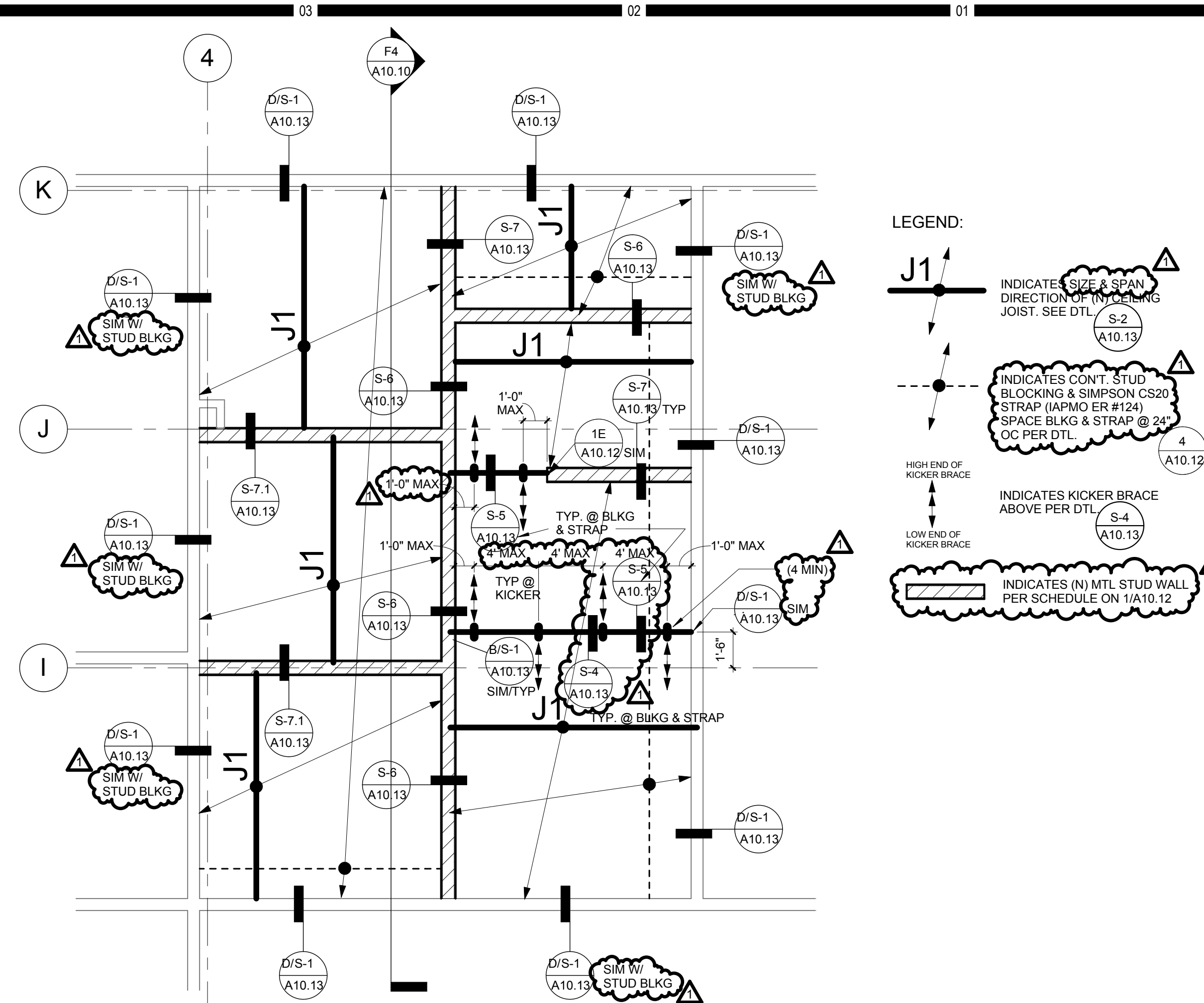
CD OA SITE A1
1" = 30'-0"





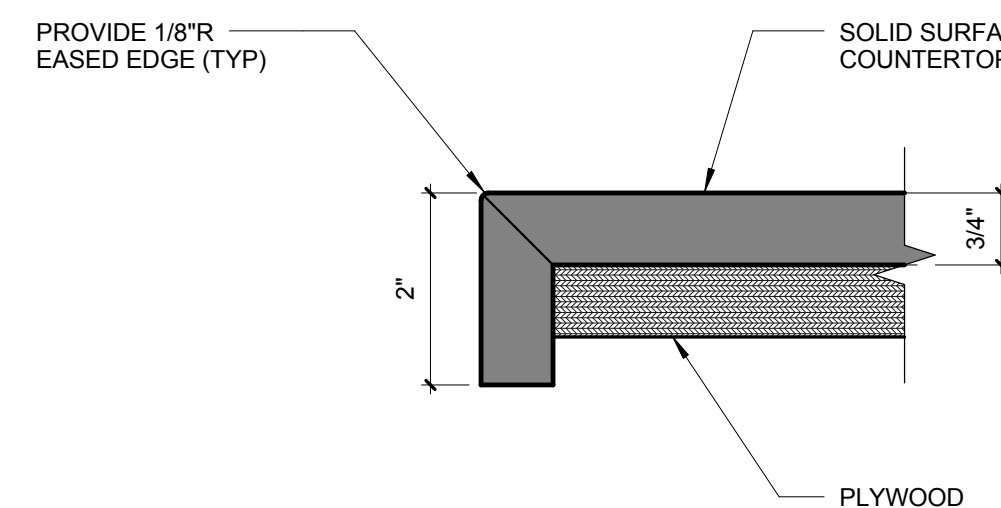
SECTION F4

1/4" = 1'-0"



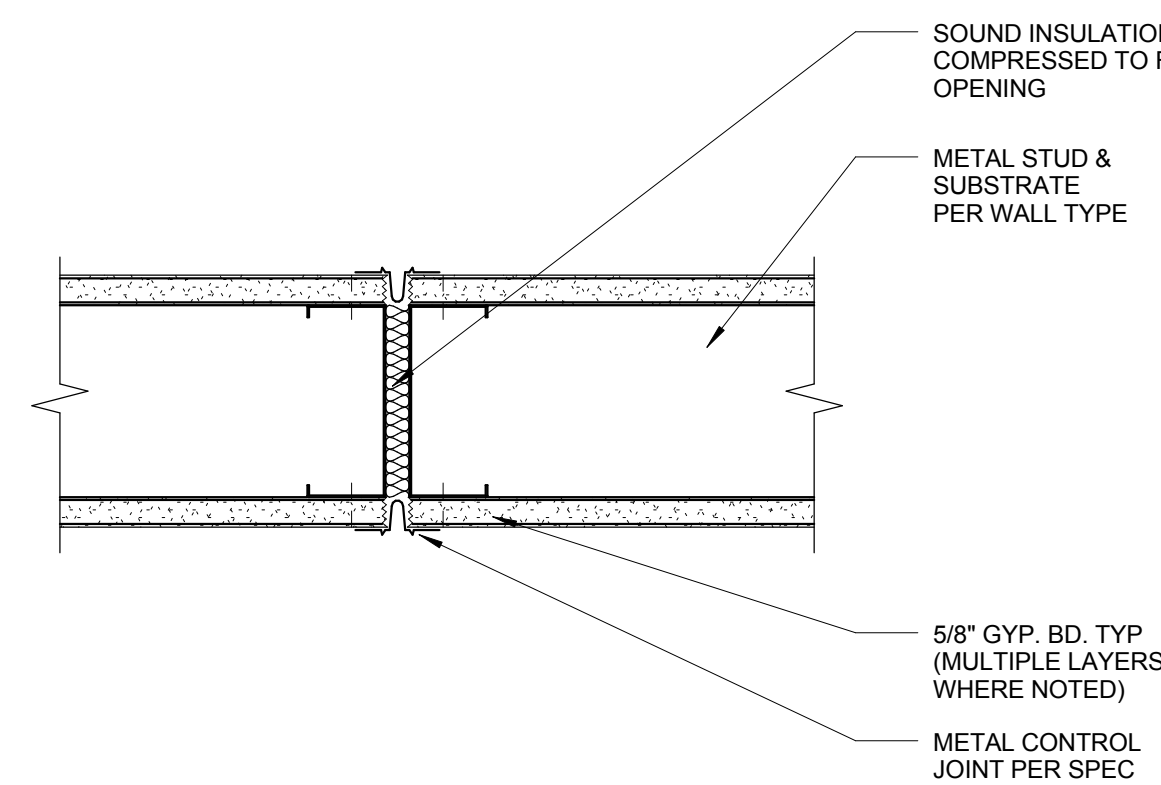
CEILING FRAMING PLAN F1

1/4" = 1'-0"



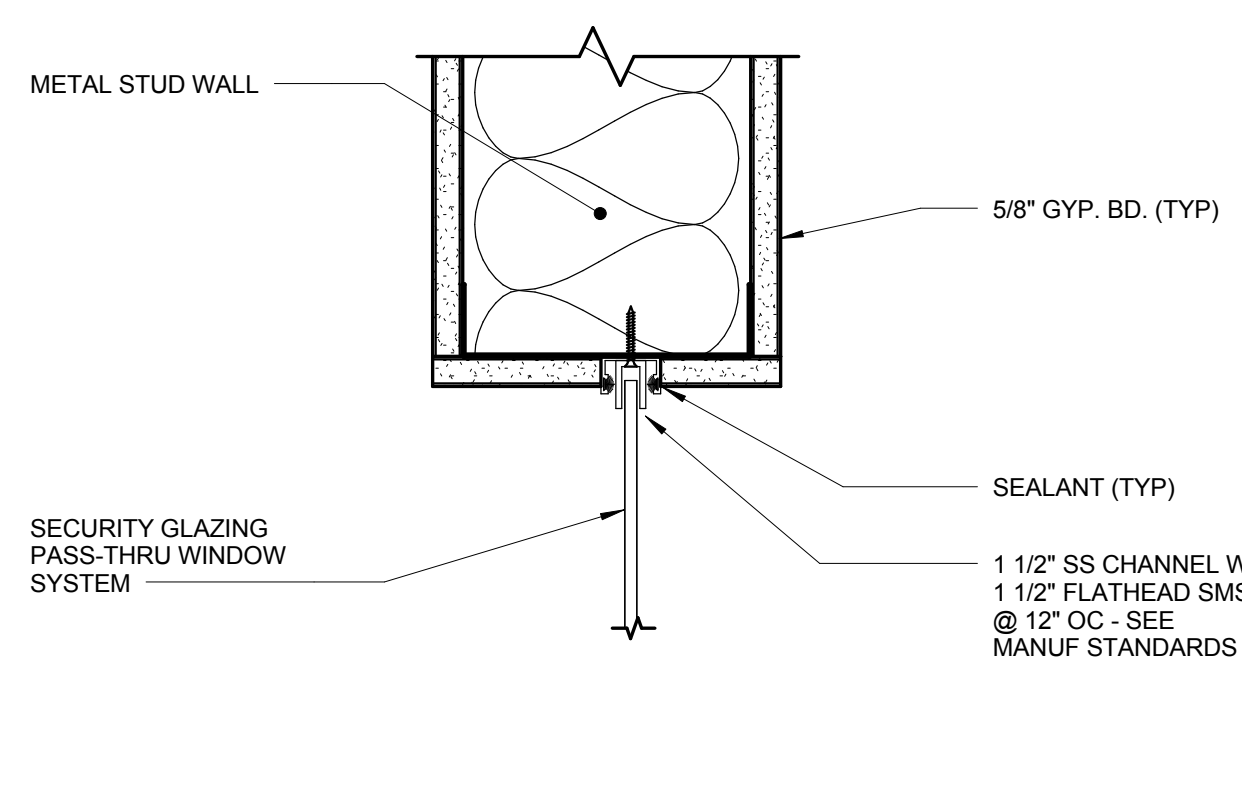
POLYMER COUNTERTOP EDGE DETAIL

D6



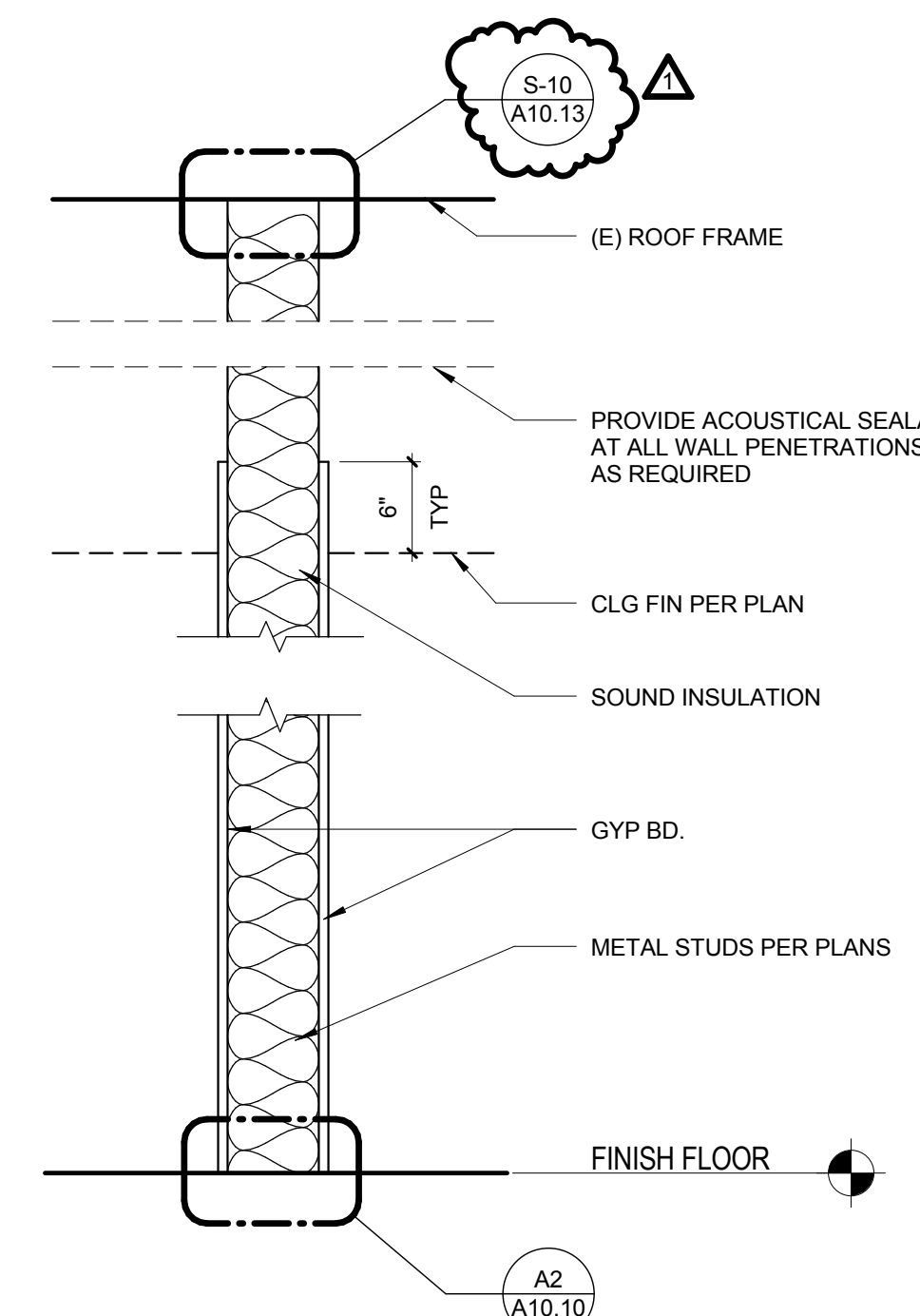
TYP GYP BD CONTROL JOINT

D4



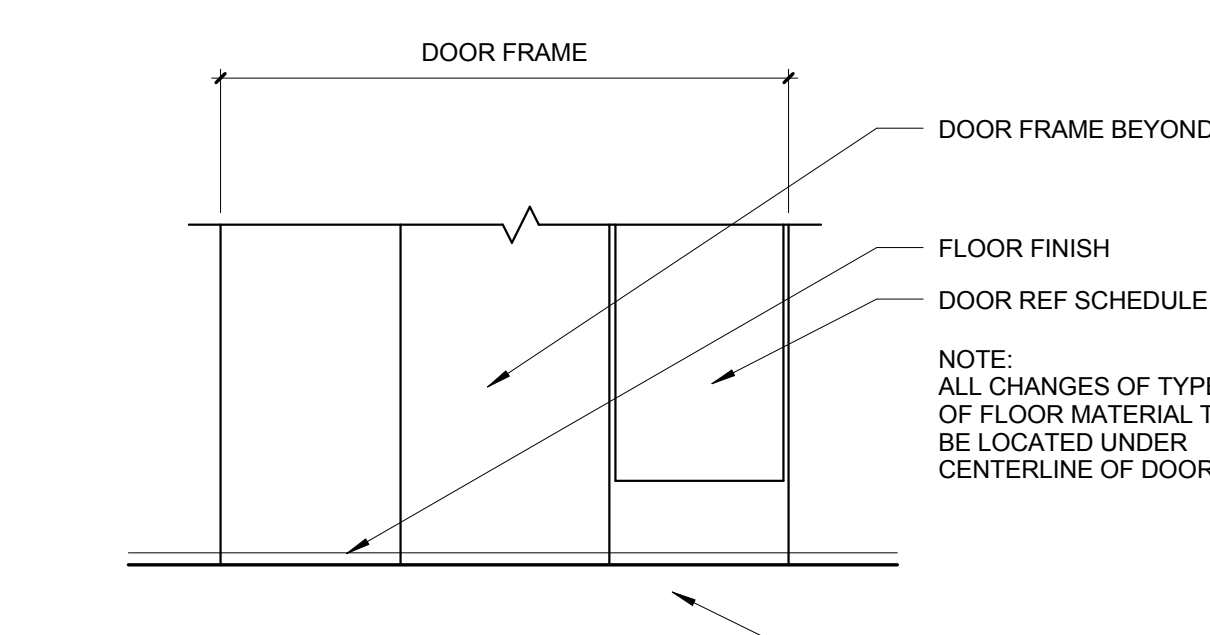
INT. PASS THRU - HEAD/JAMB DETAIL

D2



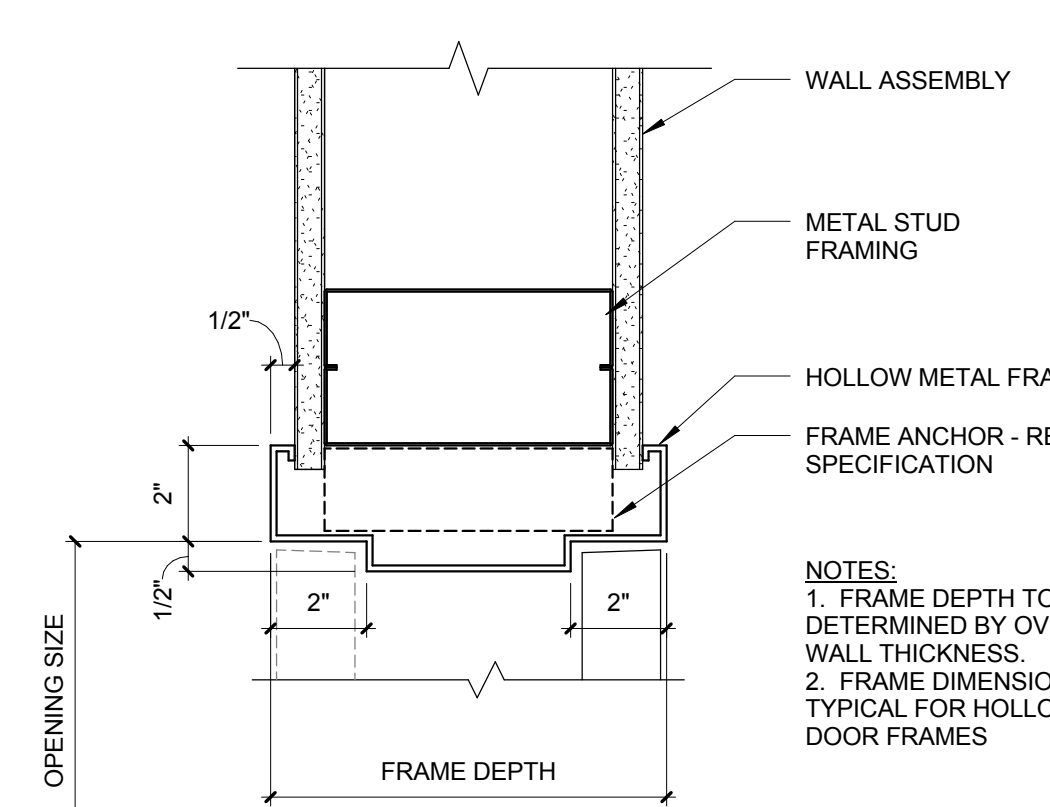
TYPICAL INTERIOR WALL SECTION

B1



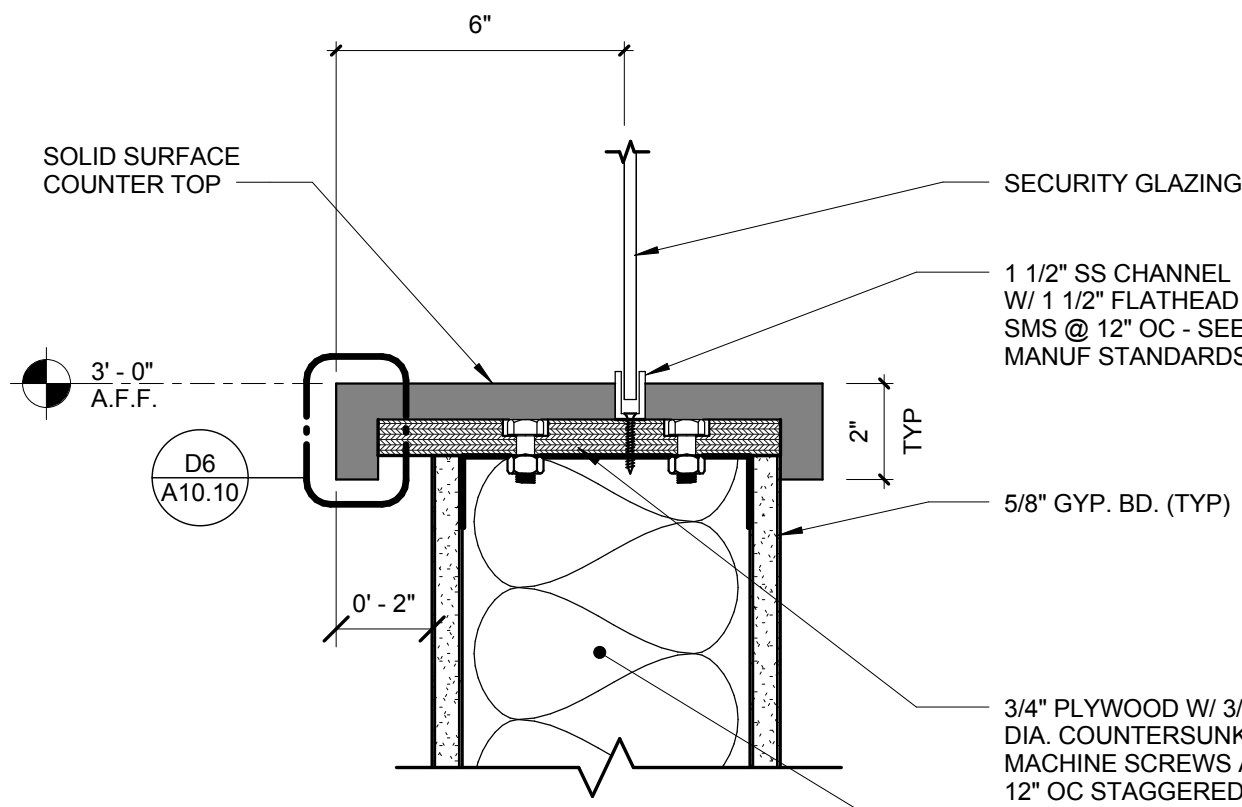
INTERIOR DOOR SILL

B6



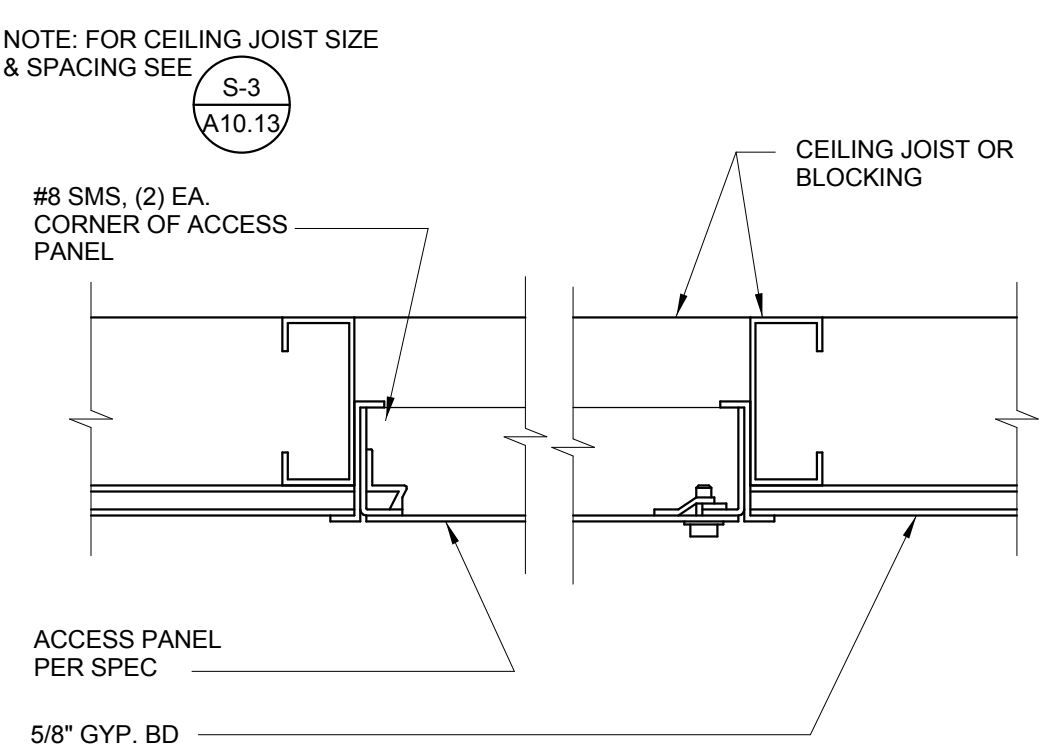
INTERIOR HM DOOR JAMB/HEAD

B4



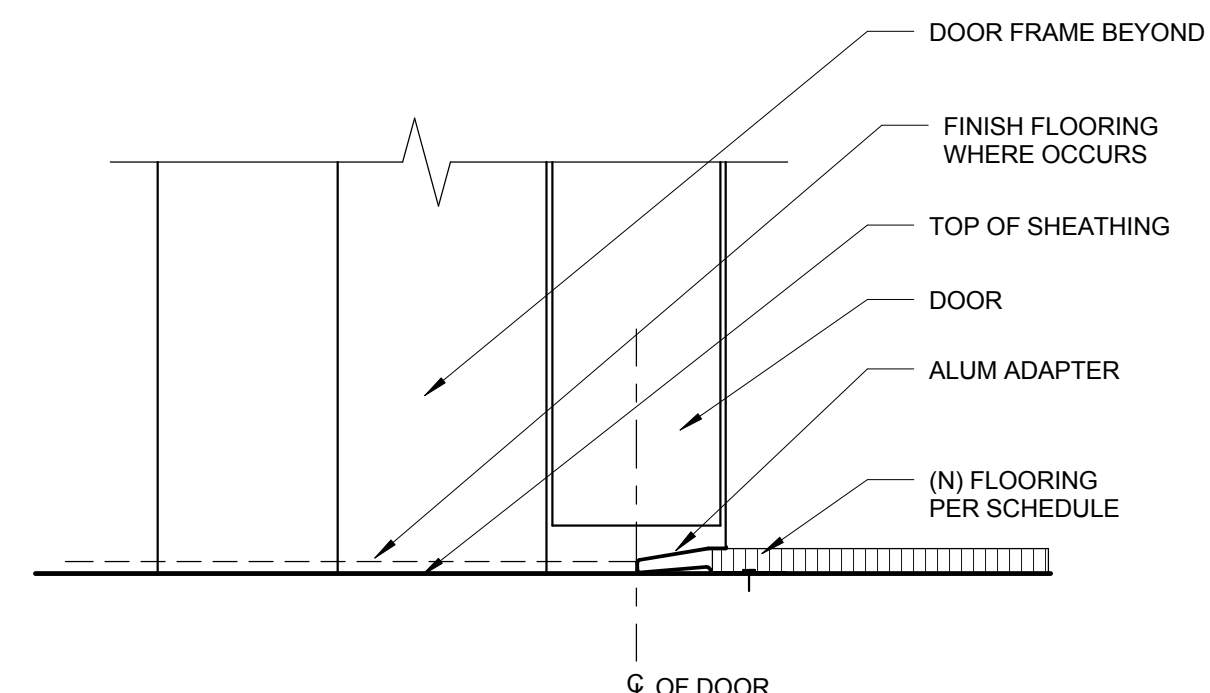
INT. PASS THRU - SILL @ COUNTER

B2



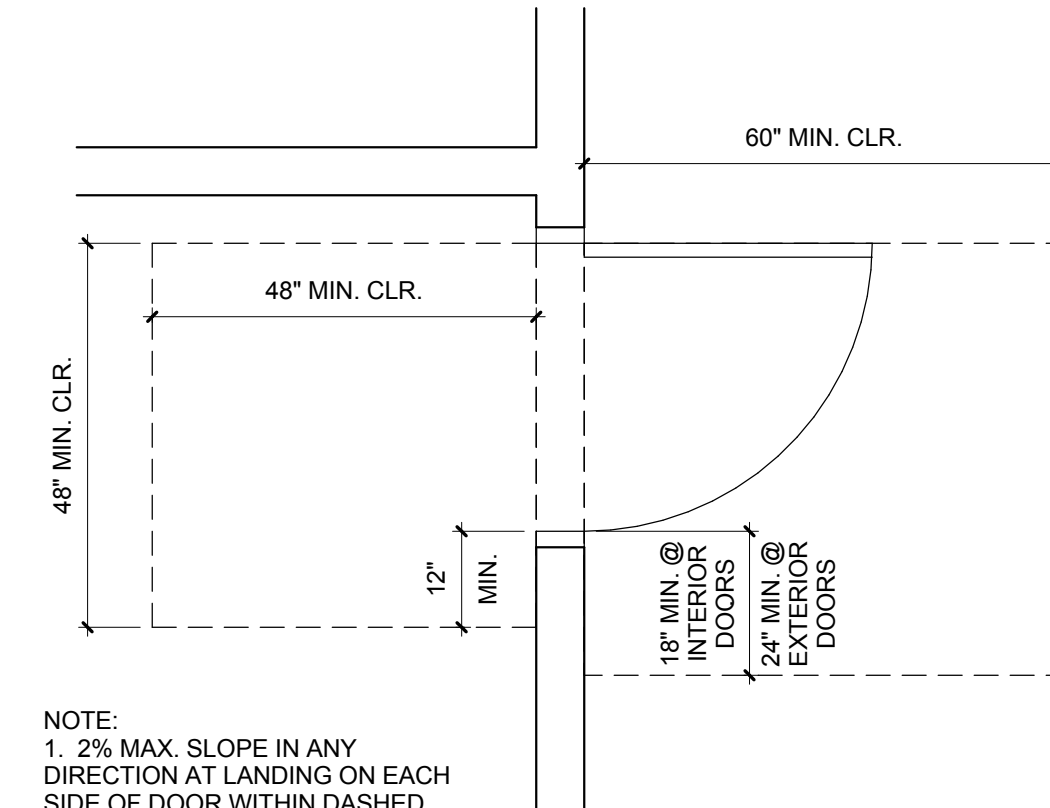
ACCESS PANEL

A8



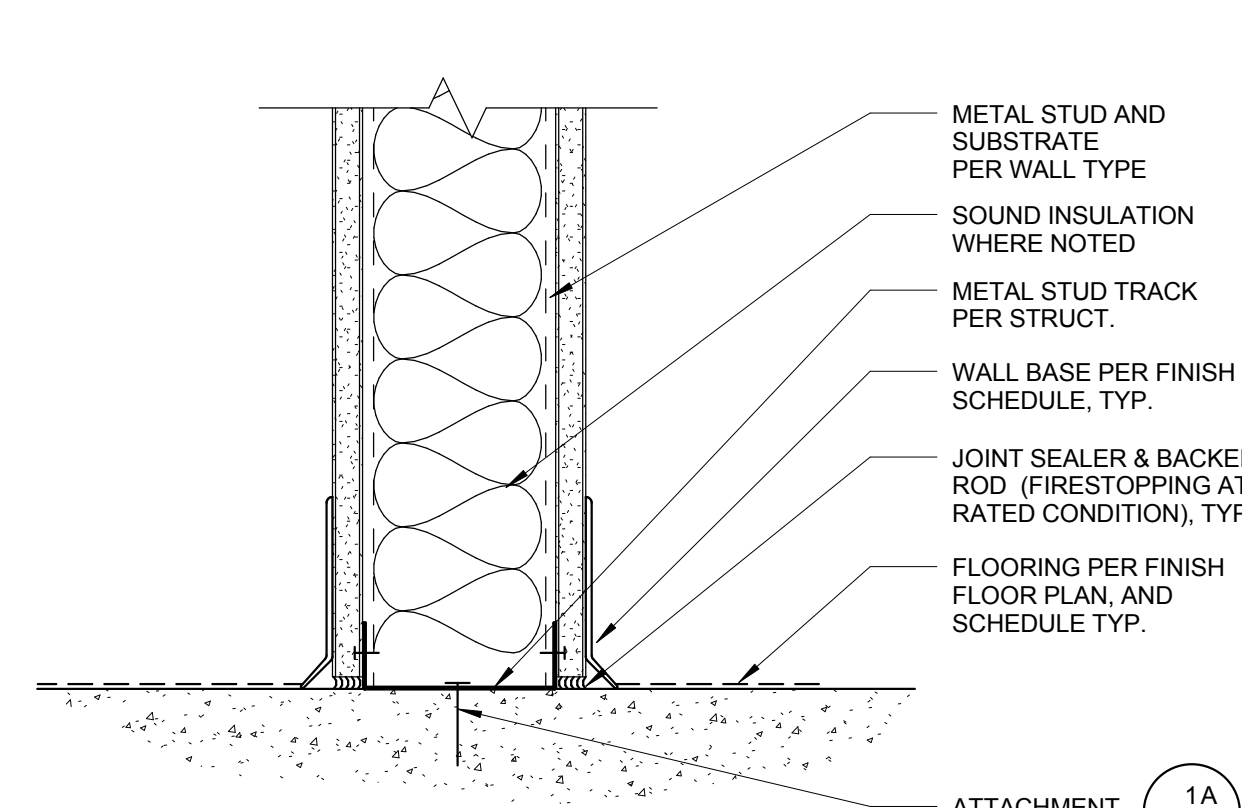
THRESHOLD AT (N) FLOORING

A6



DOOR LANDING AND CLEARANCE

A4



TYP INTERIOR WALL BASE

A2

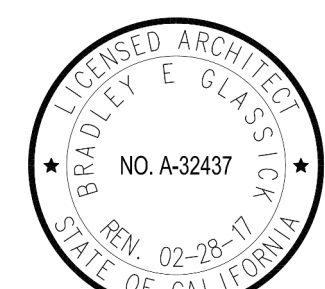
TAG	STC	UL # / GA FILE #	FIRE	ATTACHMENT
4G1				
4G2				

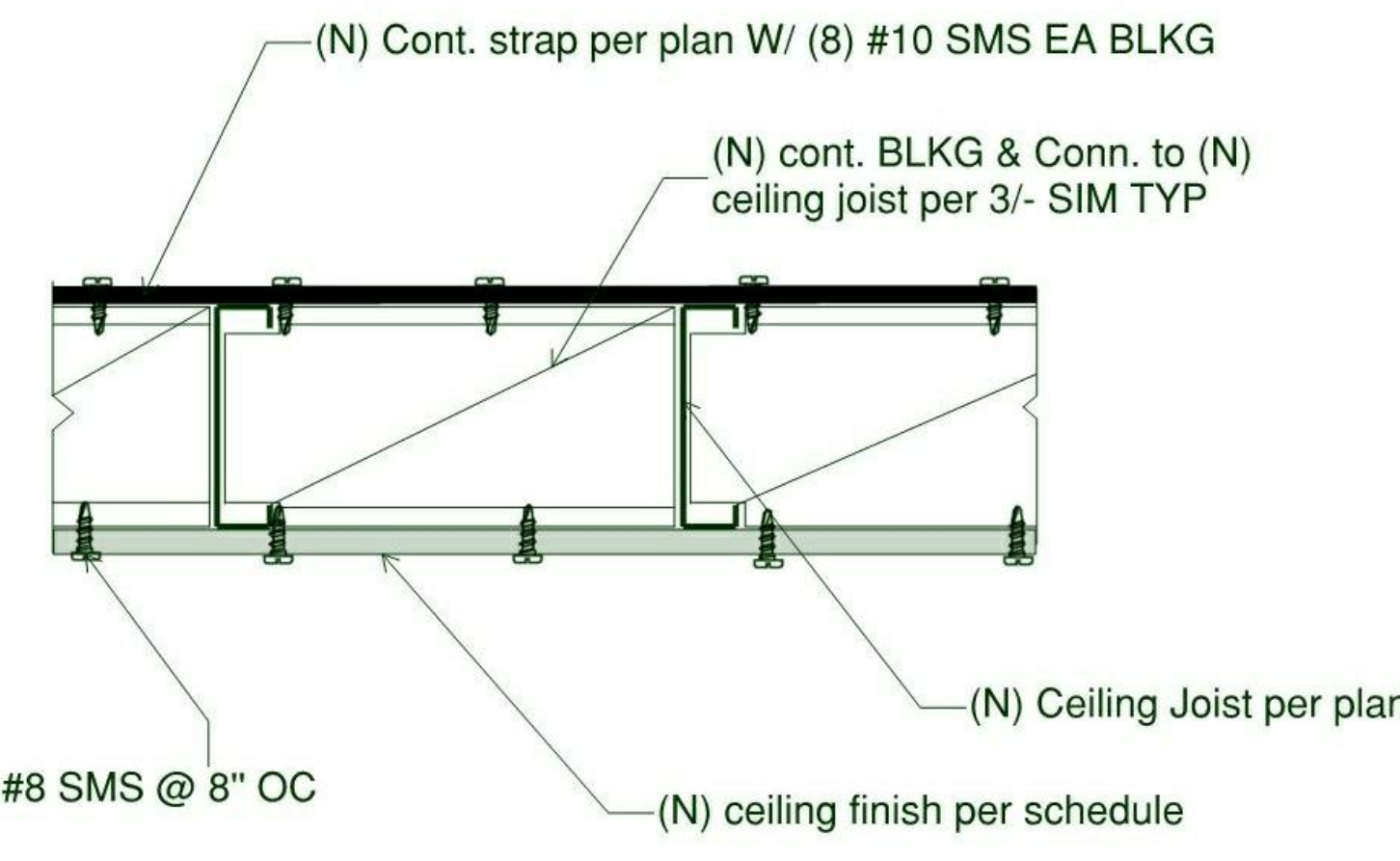
INTERIOR WALL - GYP BD

A1

1 1/2" = 1'-0"

Consultant Seal			Agency Approval			FILE NO.		
Project Title								
PALOMAR COMMUNITY COLLEGE								
ESCONDIDO HEALTH CENTER TI								
PALOMAR COLLEGE								
1951 EAST VALLEY PARKWAY								
ESCONDIDO, CA 92025								
No.	Description	Date						
1	ADDENDUM 1	11/30/2016						
Drawing Title:								
DETAILS								
Architect's Seal			Designer			Project No.		
			Author			5015015		
QA/QC			Checker			Scale:		
Date:			10/28/16			As indicated		
						Drawing No.		
						A10.10		

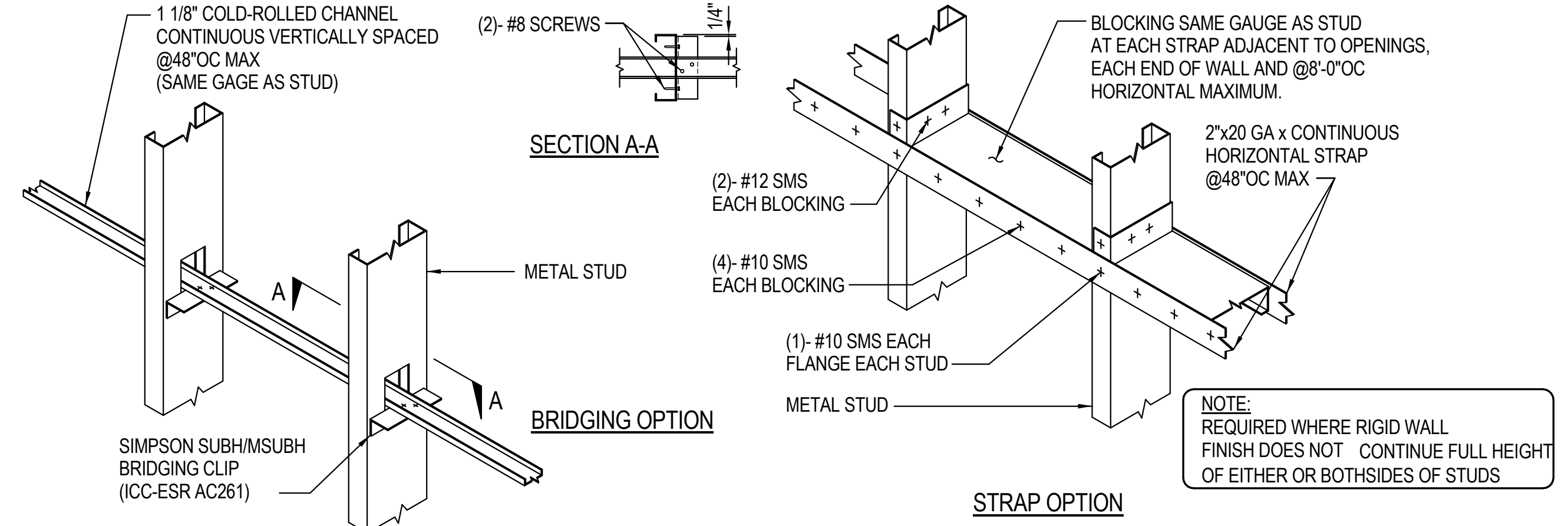




DRYWALL CONNECTION TO BLOCKING

4

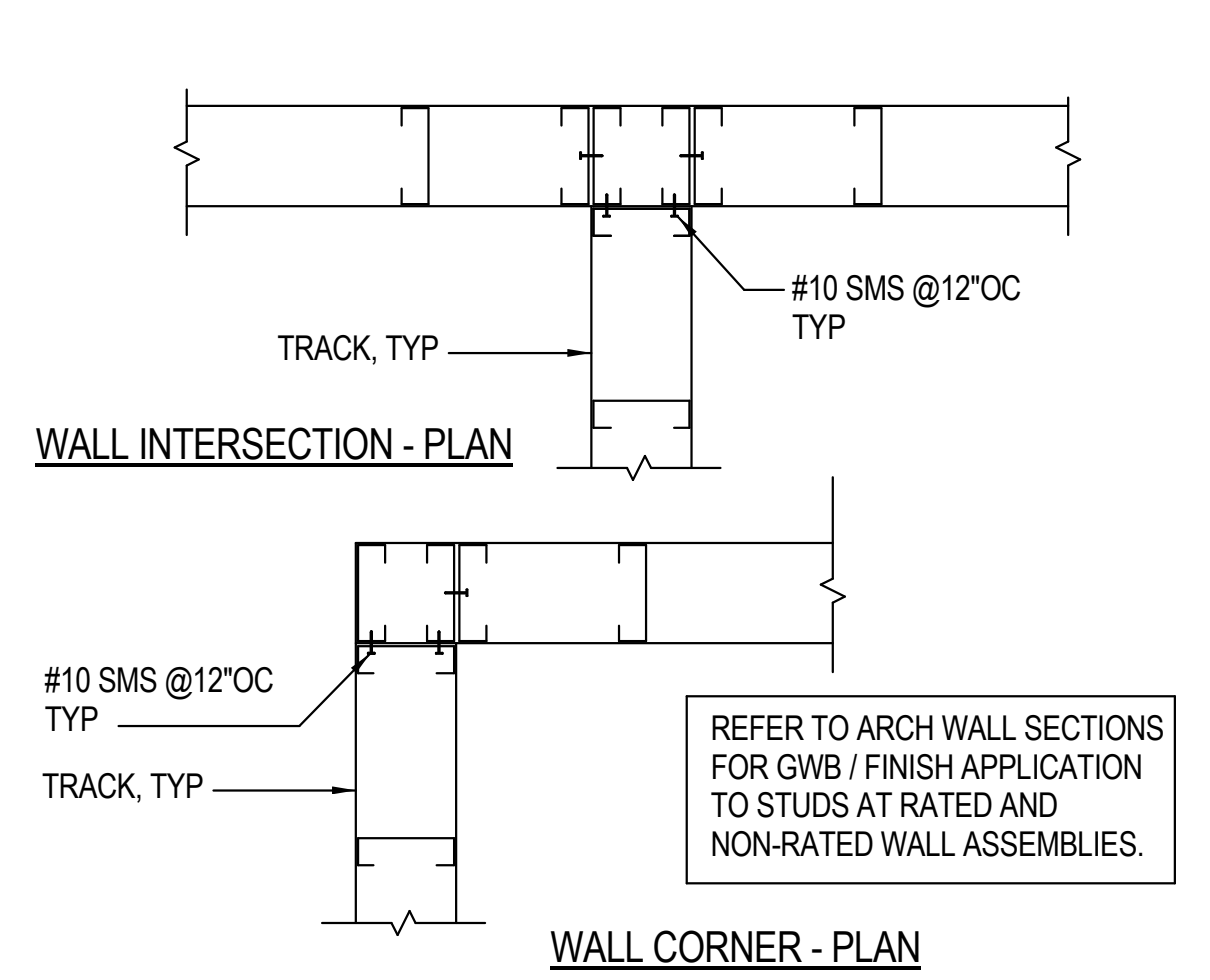
3/4" = 1'-0"



TYPICAL LATERAL BRIDGING AT METAL STUDS

3

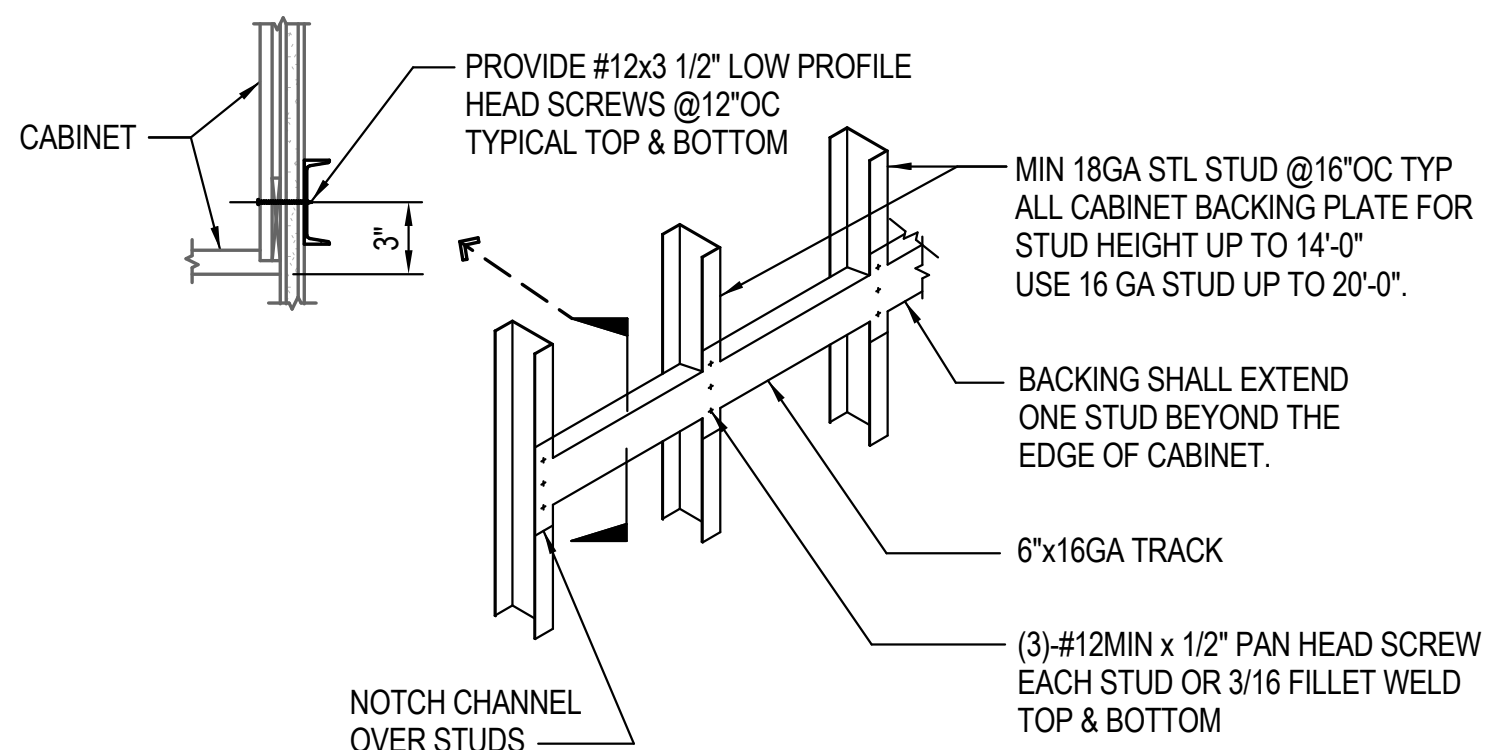
NTS



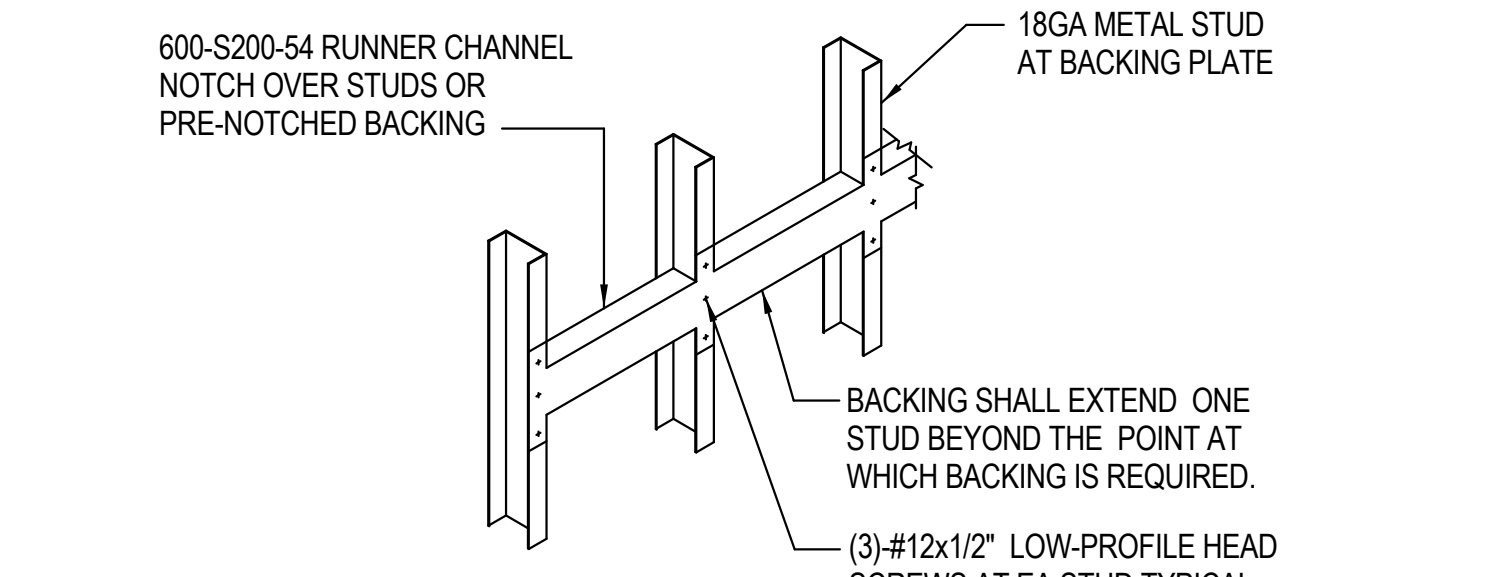
TYPICAL METAL STUD WALL AT INTERSECTION DETAIL

2

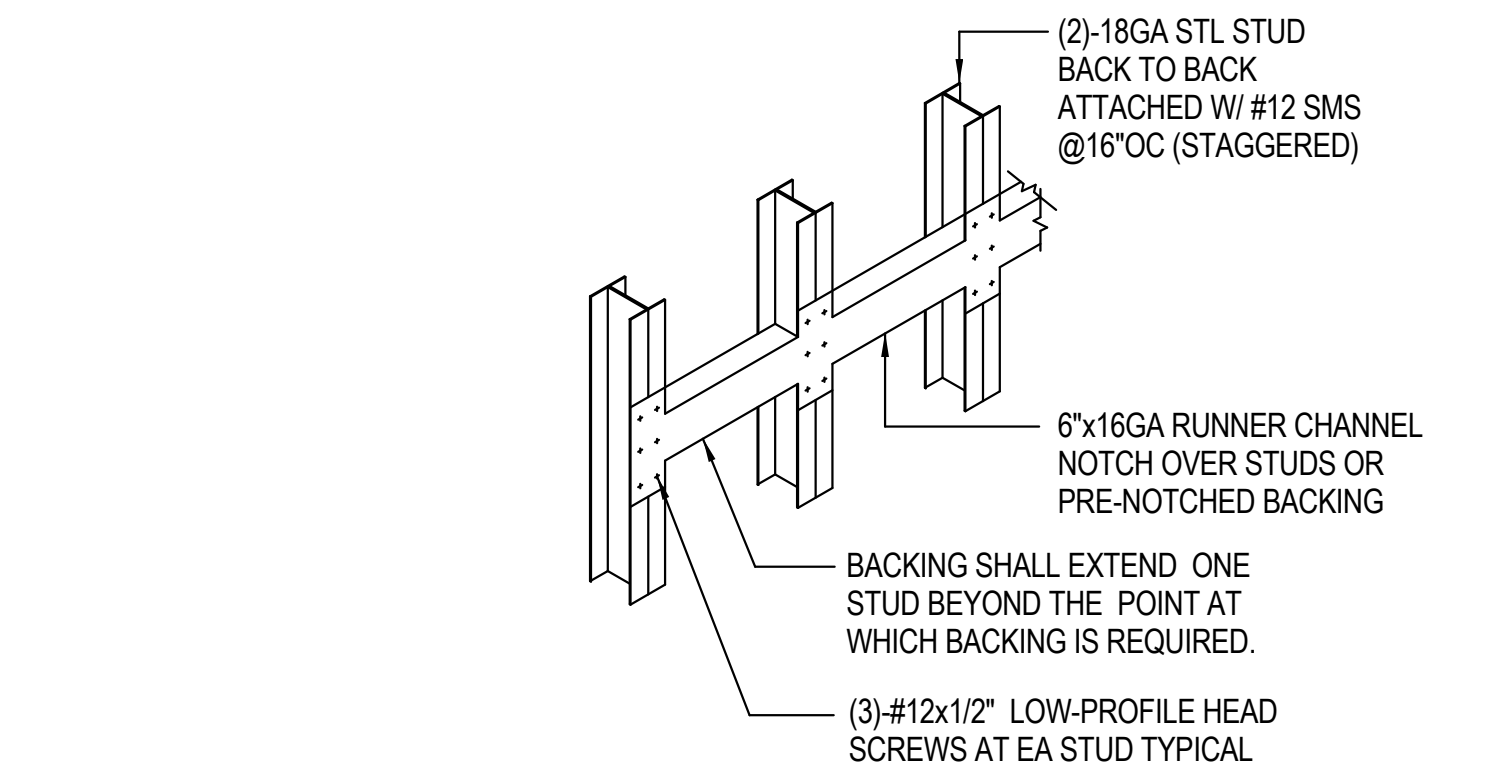
NTS



BACKING AT CABINET

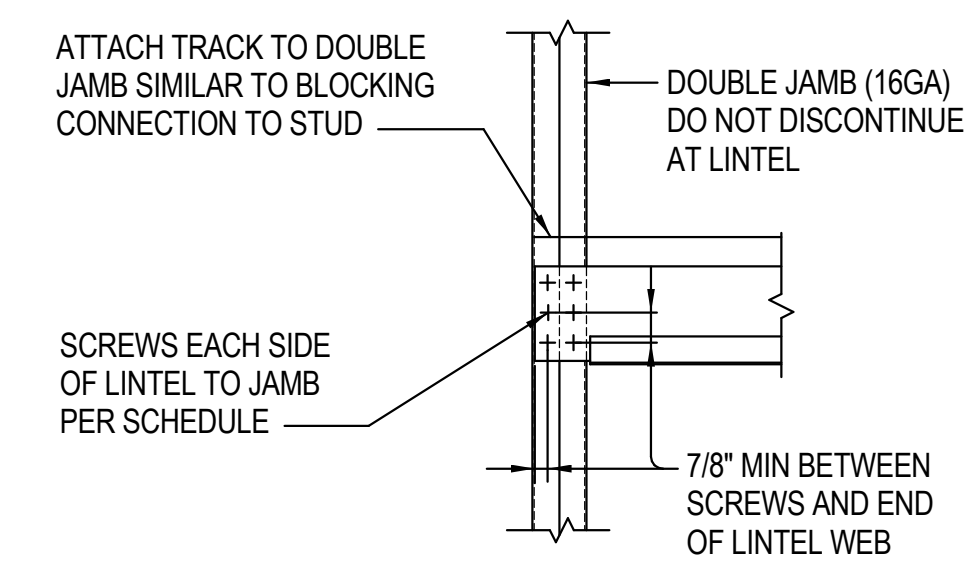


EQUIPMENT WEIGHT UNDER 100 LBS (AND FIXTURES)

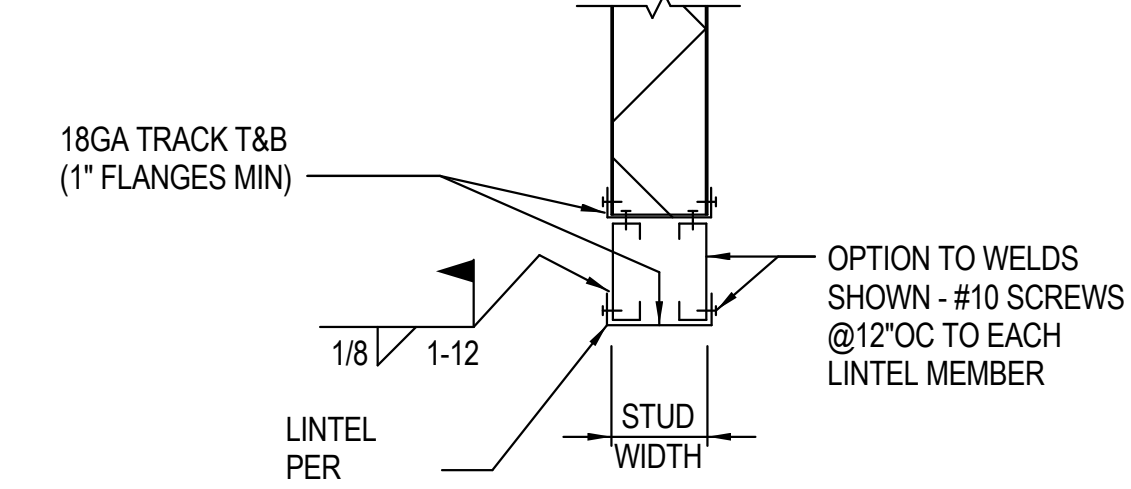


EQUIP WEIGHT BETWEEN 100-200 LBS (AND FIXTURES)

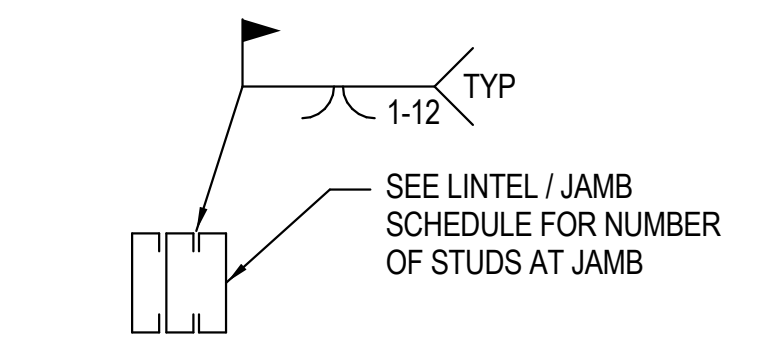
BACKING FOR WALL SUPPORTED ITEMS



CONNECTION TO JAMB



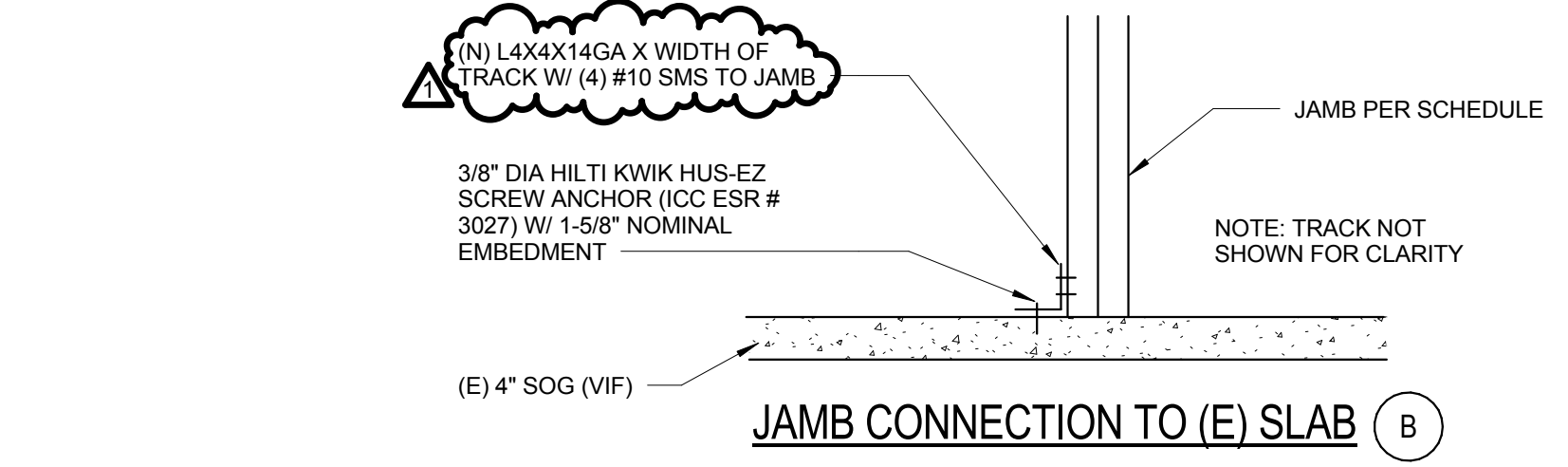
LINTEL SECTION



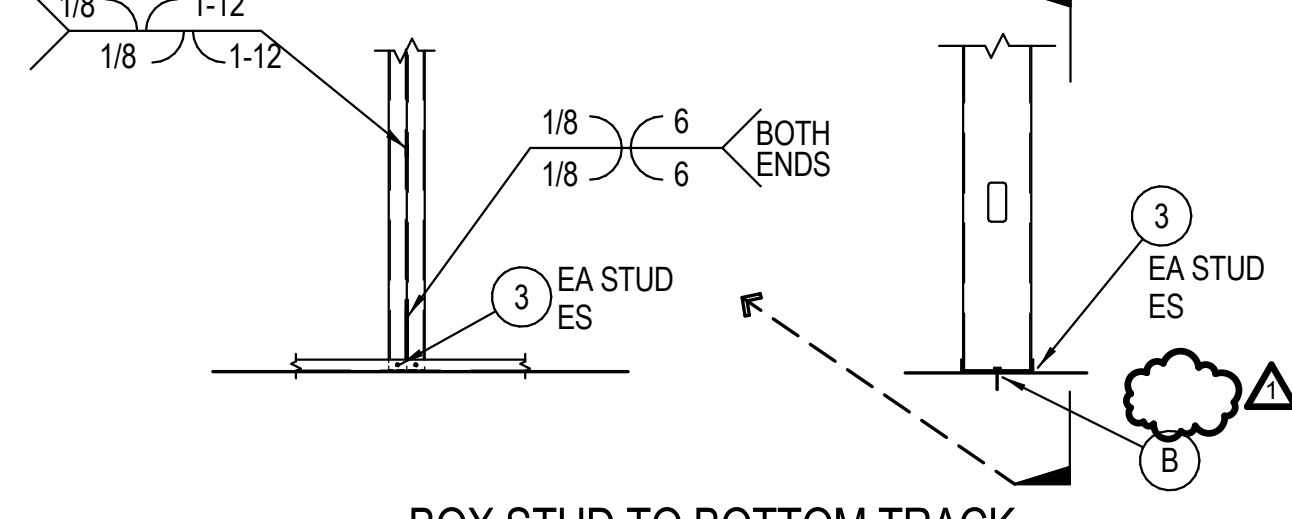
JAMB SECTION

JAMB / LINTEL DETAILS AND SCHEDULE

LINTEL / JAMB SCHEDULE			
MAX LENGTH	LINTEL BEAM SIZE	# OF STUDS AT JAMB	#10 SCREWS EACH SIDE OF BEAM TO JAMB
4'-0"	(2) 600 S162-43	2	4 SCREWS (8 TOTAL)

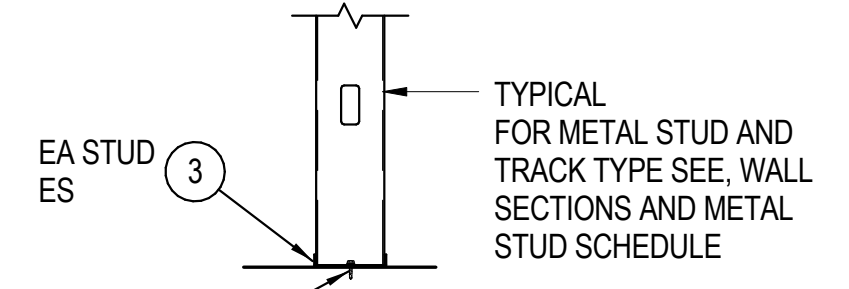


STUD TO SLAB DETAIL

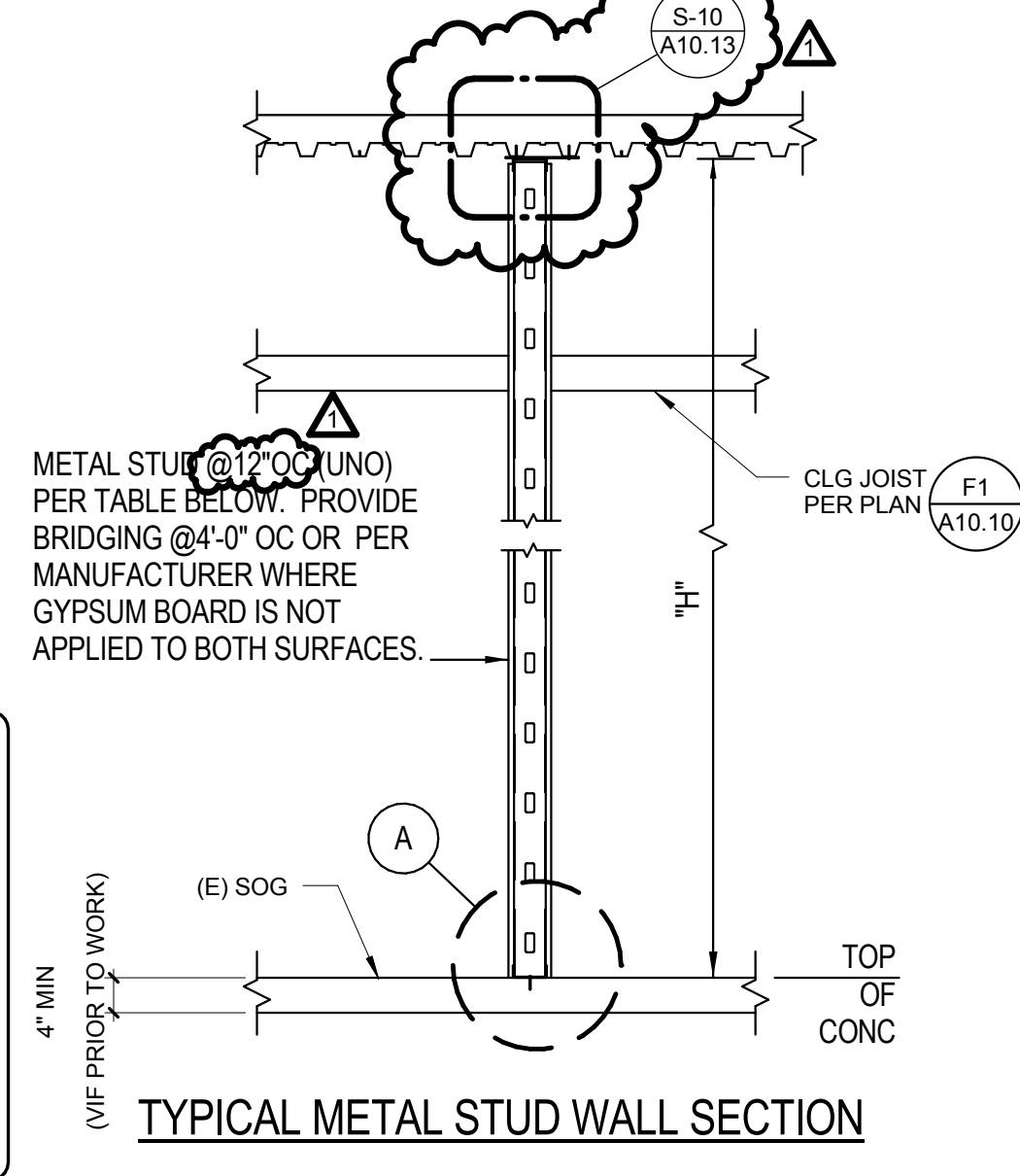


BOX STUD TO BOTTOM TRACK

- NOTES:
1. FOR STEEL STUD AND TRACK TYPE, SEE PLANS, SECTIONS AND METAL STUD SIZE SCHEDULE.
 2. FOR METAL STUD FASTENERS, SEE METAL STUD FASTENER SCHEDULE.



SINGLE STUD TO BOTTOM TRACK



TYPICAL METAL STUD WALL SECTION

- NOTES:
1. MAXIMUM STUD HEIGHT "H" FOR STUDS @12"OC
 2. SEE ARCHITECTURAL FOR OTHER CONDITIONS.
 3. SEE ARCHITECTURAL FOR LOCATION OF CURB.
 4. HILTI X-U LOW VELOCITY POWER DRIVEN FASTENER SHALL BE PER ICC REPORT No. ESR 2269
 5. ALL TRACKS SHALL BE 1/2" GAGE THICKER THAN STUDS WITH 1-1/2" FLANGE @ 12"OC
 6. FOR EXTERIOR FIRE-ROOFED CONDITIONS SEE 9/S1.11

METAL STUD FASTENER SCHEDULE	
MARK	FASTENERS SIZE AND SPACING
(1)	HILTI X-U POWER DRIVEN FASTENER @24"OC W/ 1 1/4" MIN EMBED
(2)	HILTI X-U POWER DRIVEN FASTENER W/ 1 1/4" MIN EMBED
(3)	#10 SHEET METAL SCREW
(4)	#12 SHEET METAL SCREW
(5)	1/2"DIA HEADED BOLT @ 24"OC (MIN 6" EMBED) ALTERNATE: 5/8" DIA SCREW ANCHOR @ 24" OC (MIN 6" NOMINAL EMBED)

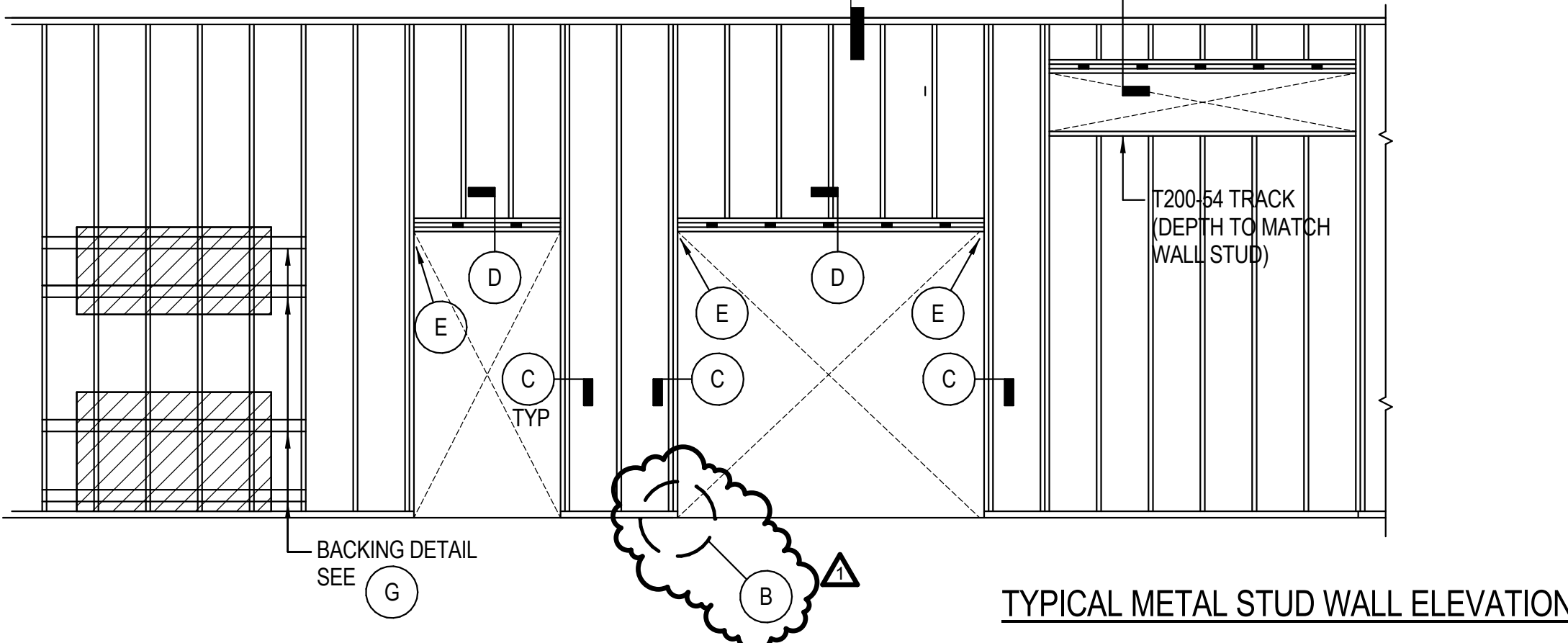
MAXIMUM ALLOWABLE HEIGHT ("H") SCHEDULE			
METAL STUD (S-STUD) SIZE (MIN 1 5/8" FLANGE)			
GAUGE	4"	6"	8"
(1) 18"	24'-0"	-	-
(2) 16"	-	-	-
(3) 14"	-	-	-
(4) 12"	-	-	-
(5) 10"	-	-	-

(SEE A10.11 FOR USE OF 18GA MATERIAL)

TYPICAL NON-BEARING METAL STUD WALL CONSTRUCTION DETAILS

1

NTS



TYPICAL METAL STUD WALL ELEVATION

Consultant Seal Agency Approval FILE NO.

Project Title

PALOMAR COMMUNITY COLLEGE
ESCONDIDO HEALTH CENTER TI

PALOMAR COLLEGE
1951 EAST VALLEY PARKWAY
ESCONDIDO, CA 92025

No. Description Date

1 ADDENDUM 1 11/30/2016

Drawing Title:

DETAILS - TYPICAL METAL STUD

Architect's Seal

Designed: LR Project No. 5015015

Drawn: JPR Scale: As indicated

QA/QC LR Drawing No.

Date: 10/28/16

A10.12


$$3'' = 1'-0''$$


D4
1 1/2" =



B4
1 1/2" =

FIRE EXTINGUISHER

A4



A1

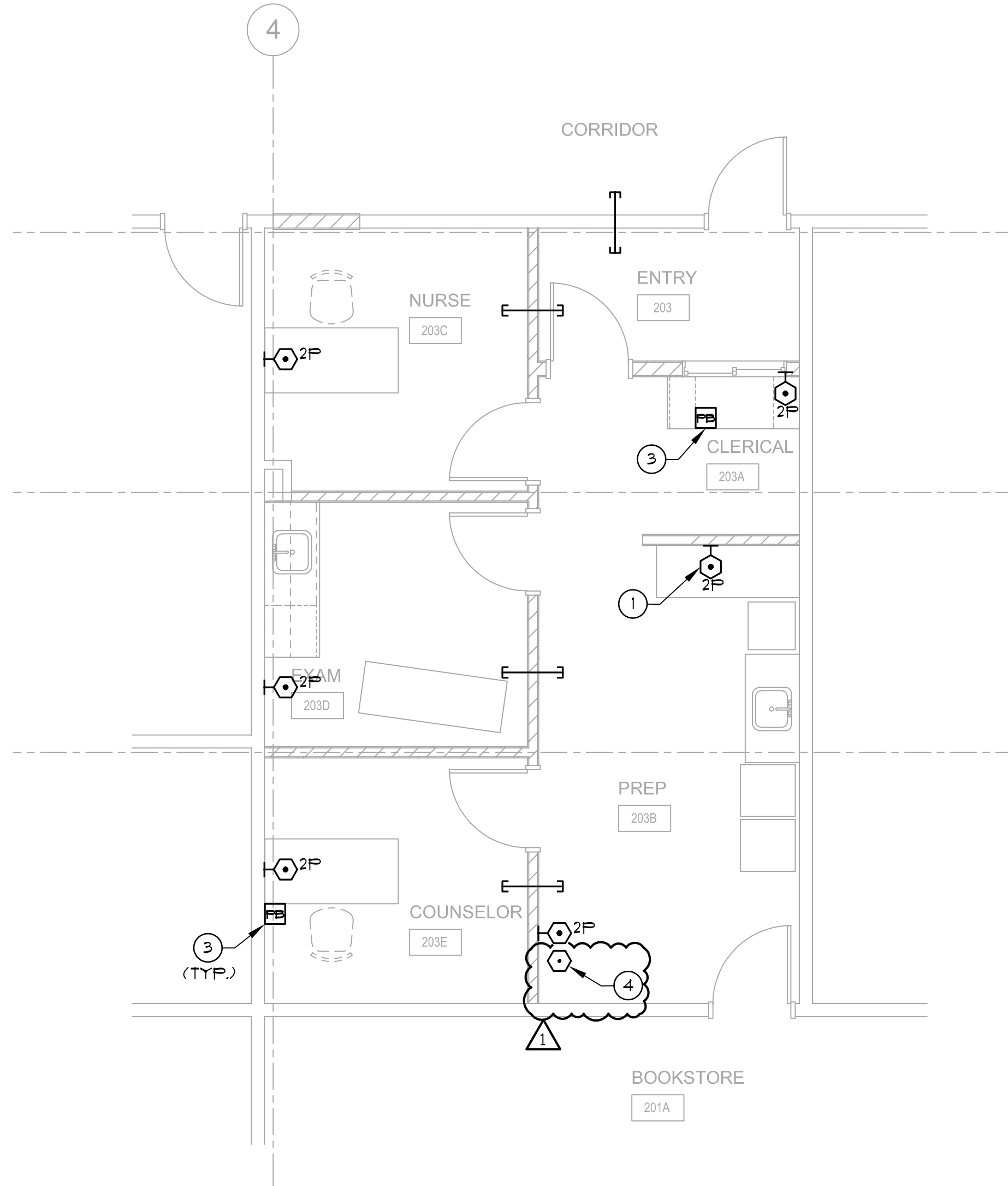
KEYNOTES

GENERAL NOTES:

- REFERENCE ARCHITECTURAL REFLECTED CEILING PLANS FOR EXACT LOCATION OF ALL LIGHTING FIXTURES.
- LETTERS IN OR ADJACENT TO EACH FIXTURE OR FIXTURE ROW INDICATES SWITCH AND OR OCCUPANCY SENSOR WHICH CONTROLS THE LIGHTING FIXTURE.
- CIRCUIT HOMERUNS ARE INDICATED TO SHOW THE LOCATION AND NUMBER OF CIRCUITS TO BE GROUPED TOGETHER.
- PROVIDE MINIMUM 1/2" CONDUIT AND #12 CIRCUIT CONDUCTORS FOR LIGHTING AS REQUIRED TO CONNECT EACH LIGHTING FIXTURES TO THEIR INDICATED CONTROL DEVICES. (U.O.N.)

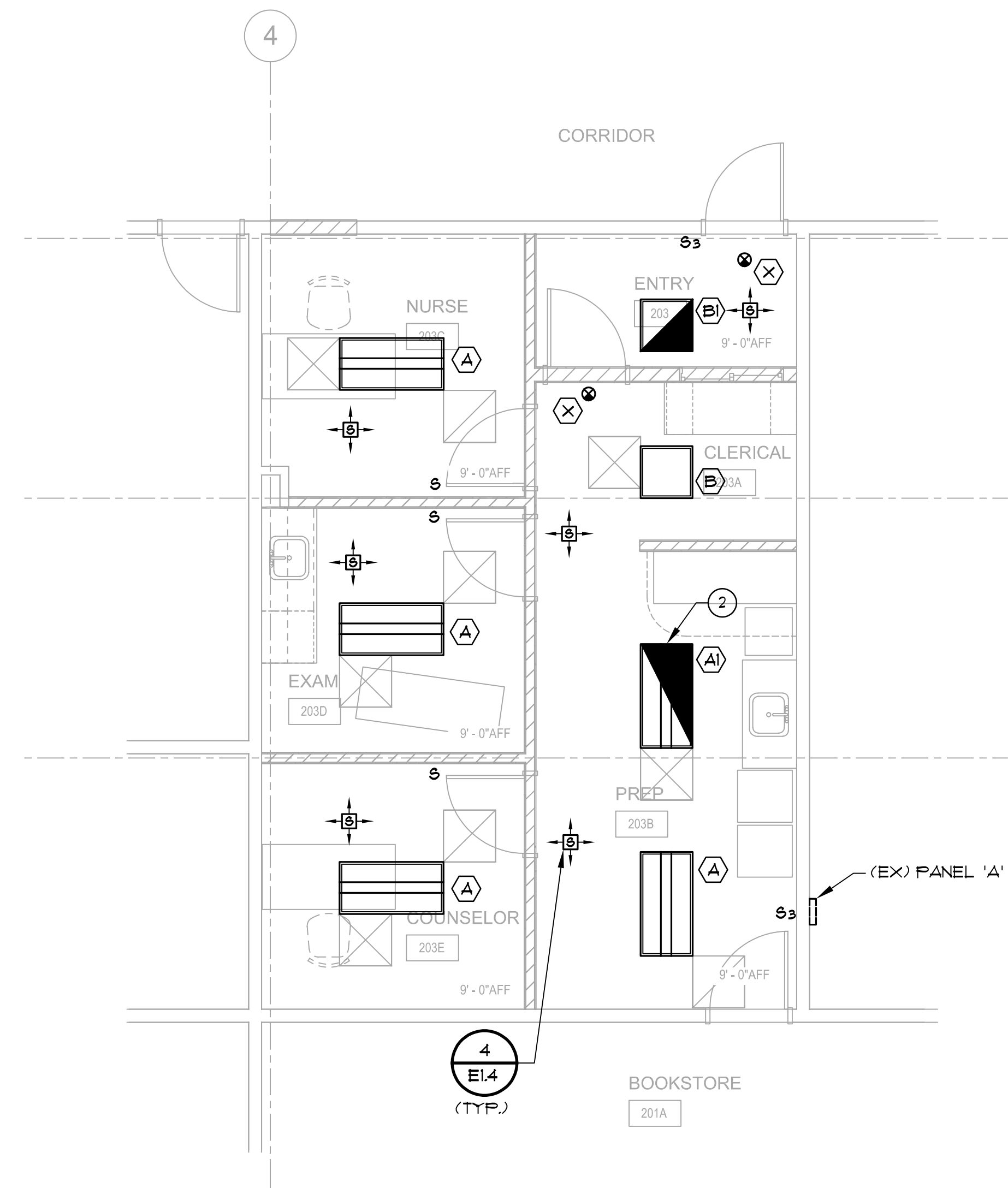
KEY NOTES:

- PROVIDE NEW CAT-6A CABLING BACK TO EXISTING IDF. TYPE BERK-TEK CAT6A.
- RE-USE EXISTING LIGHTING CIRCUIT FOR THIS AREA.
- PROVIDE PANIC BUTTON MOUNT TO UNDERSIDE OF DESK. PROVIDE CONNECTION TO EXISTING SECURITY SYSTEM. VERIFY COORDINATION WITH COLLEGE STAFF.
- PROVIDE SINGLE DATA PORT ABOVE CEILING FOR FUTURE SECURITY CAMERA. PROVIDE 20 FT ADDITIONAL CABLE AT THIS LOCATION.



1 FLOOR PLAN - COMMUNICATION
1/4" = 1'-0"

LIGHTING FIXTURE SCHEDULE																
Mark	Approved Manufacturer's (See Key Note No.1)	Catalog Series Type (See Key Note No.2)	FIXTURE				Lamp Watts	Lamp Watts	LAMP		MOUNTING				Description	
			Incandescent	Fluorescent	Metal Halide	LED			Volts	No.	Type	Recessed / Ceiling	Surface / Wall	Recessed / Wall		Pendant
A	CREE	CR24 Series	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	UNIV	-	LED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GRID 2X4	-
	LITHONIA LIGHTING	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	UNIV	-	MINIMUM 4000 LUMEN, 5000 KELVIN, 0-10V DIMMING, 0.9 P.F., 22 GAUGE STEEL HOUSING, ONE PIECE LOWER REFLECTOR, 90 CR, WITH SURFACE MOUNTING KIT.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	UNIV	208	33	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	UNIV	277		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	UNIV	480		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A1	CREE	CR24 Series	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	UNIV	-	LED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GRID 2X4	-
	LITHONIA LIGHTING	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	UNIV	-	MINIMUM 4000 LUMEN, 5000 KELVIN, 0-10V DIMMING, 0.9 P.F., 22 GAUGE STEEL HOUSING, ONE PIECE LOWER REFLECTOR, 90 CR, WITH SURFACE MOUNTING KIT.	<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"/>	UNIV	277		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	UNIV	480		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B	CREE	CR24 Series	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	UNIV	-	LED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GRID 2X2	-
	LITHONIA LIGHTING	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	UNIV	-	MINIMUM 3200 LUMEN, 5000 KELVIN, 0-10V DIMMING, 0.9 P.F., 22 GAUGE STEEL HOUSING, ONE PIECE LOWER REFLECTOR, 90 CR, WITH SURFACE MOUNTING KIT.	<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"/>	UNIV	277		<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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B1	CREE	CR24 Series	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	UNIV	-	LED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GRID 2X2	-
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			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	UNIV	277		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	UNIV	480		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
X	ISOLITE	SLX-60 Series	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	NA	NA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Penteco	P160 Series	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A							
	SRB Tech.	171 Series	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>								
	Lightolier	TE Series	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A							
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			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>								



2 FLOOR PLAN - LIGHTING
1/4" = 1'-0"

Consultant

JOHNSON
CONSULTING ENGINEERS, INC.

Power | Lighting | Multimedia
Communications | Data Networking

12875 Brookpriner Place, Suite 300
Poway, CA 92064
P 858.679.4030 | F 858.513.0559
www.jce-inc.com

Project Title
ESCONDIDO HEALTH CENTER IT

**PALOMAR COMMUNITY
COLLEGE**

1951 EAST VALLEY PARKWAY
ESCONDIDO, CA 92025

No.	Description	Date
1	ADDENDUM 1	11/30/2016

Drawing Title:
**FLOOR PLAN - COMM. AND LIGHTING,
LIGHTING SCHEDULE**

Architect's Seal
KENNETH SATTER
NO. C-19082
REV. 11-30-17
STATE OF CALIFORNIA

Designed: Designer
Project No. 5015015

Drawn: Author
Scale: As indicated

QA/QC: Checker
Drawing No. **E1.2**

Date: 06/28/16

