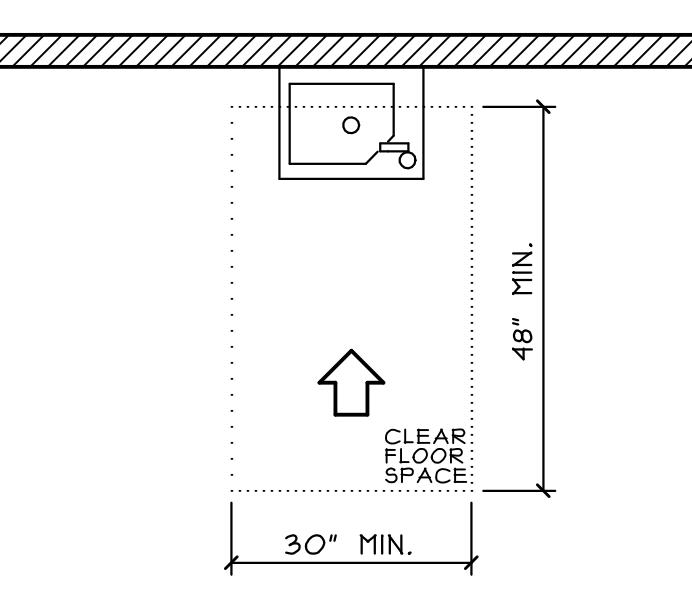
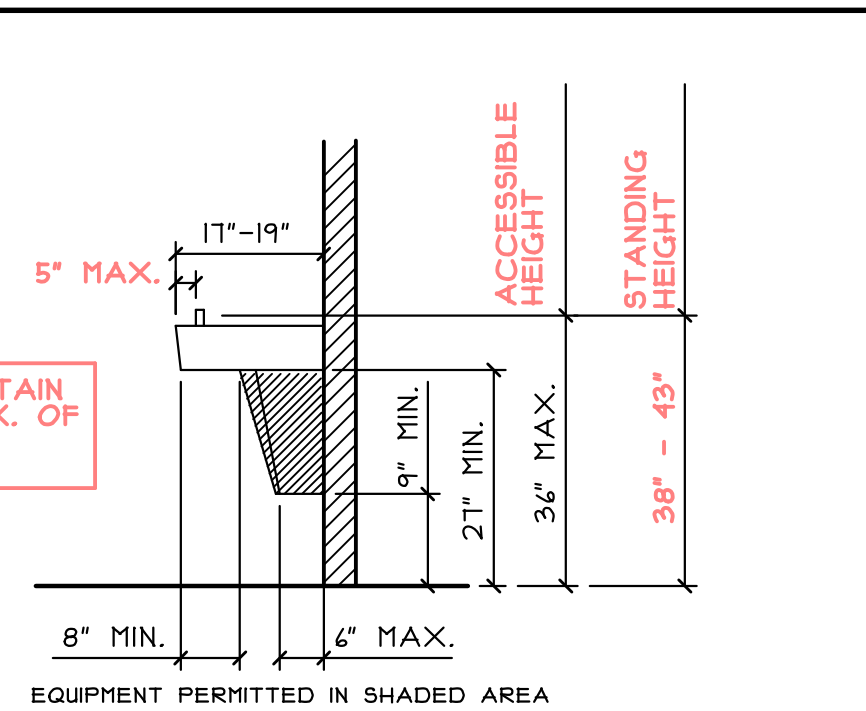


CLEAR FLOOR SPACE FOR WALL- OR POST-MOUNTED COOLERS

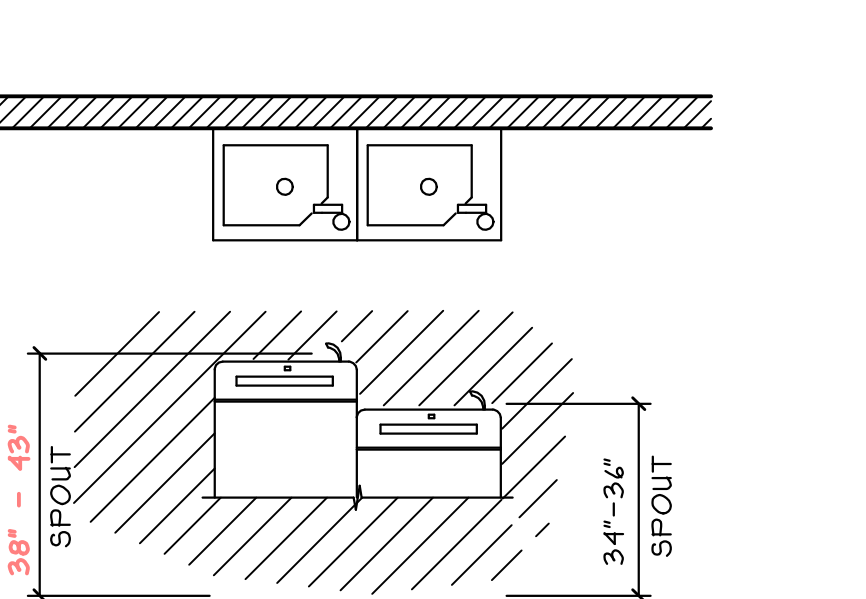


CLEAR FLOOR SPACE FOR FREE-STANDING COOLER

LEADING EDGE OF FOUNTAIN SHALL PROTRUDE A MAX. OF 4" HORIZONTALLY INTO CIRCULATION PATH

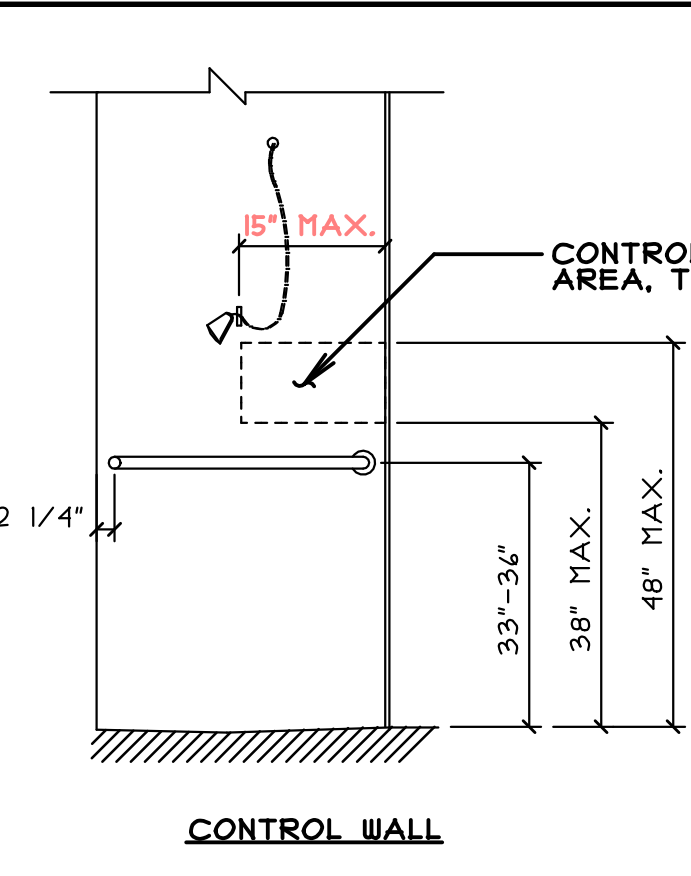
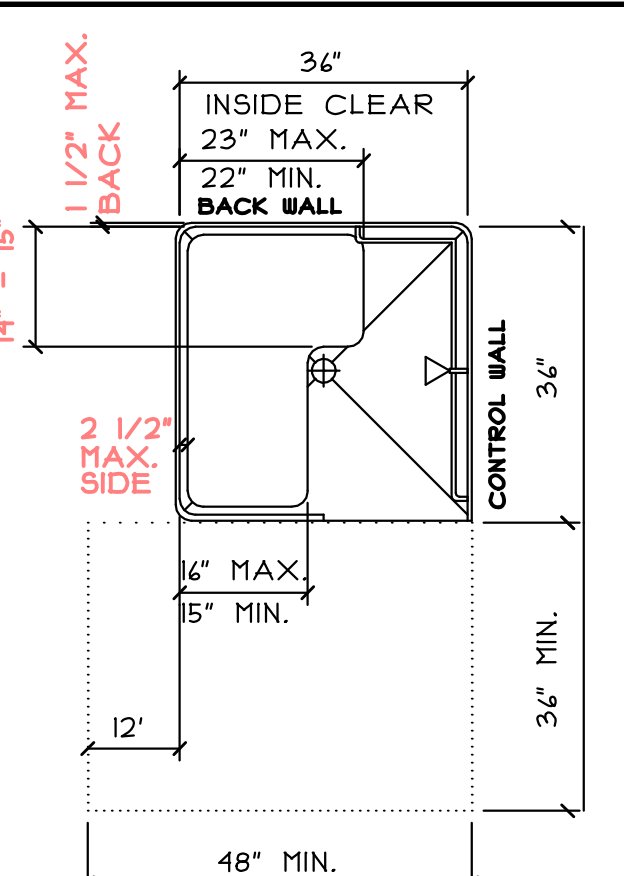


SPOUT HEIGHT & KNEE CLEARANCE



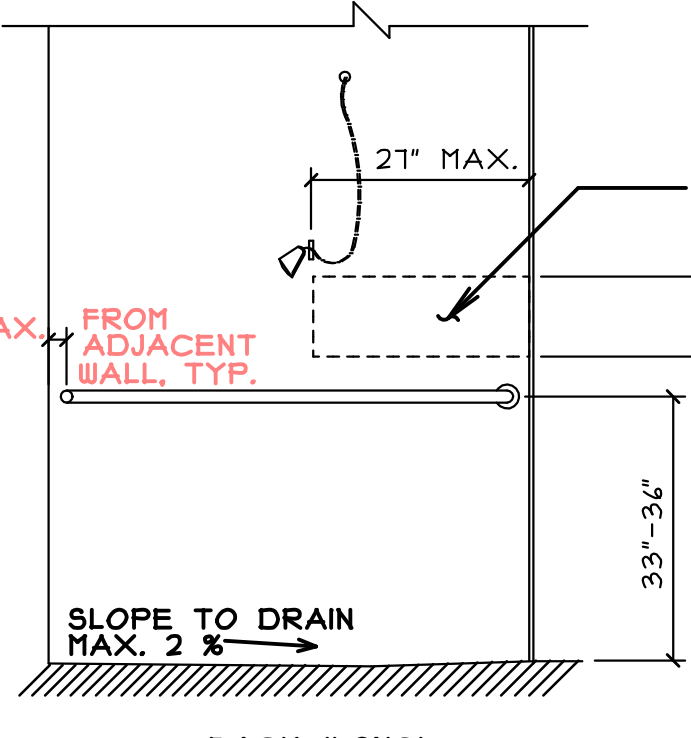
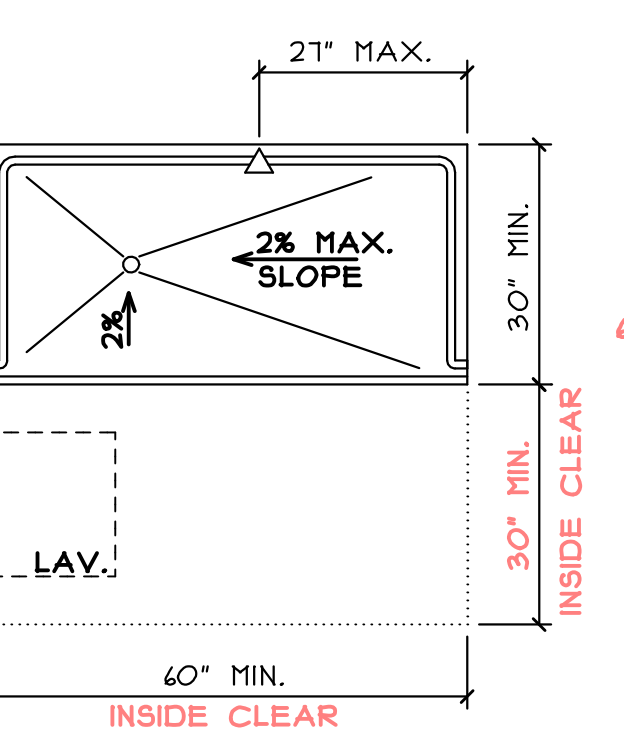
NO FEWER THAN TWO DRINKING FOUNTAINS SHALL BE PROVIDED, ONE EACH MEETING ACCESSIBLE AND STANDING HEIGHT REQUIREMENTS. EXCEPTION: WHERE A SINGLE DRINKING FOUNTAIN COMPLIES WITH ALL REQUIREMENTS FOR AN ACCESSIBLE FOUNTAIN AND A STANDING FOUNTAIN IT SHALL BE PERMITTED TO BE SUBSTITUTED FOR TWO SEPARATE DRINKING FOUNTAINS.

DRINKING FOUNTAINS AND WATER COOLERS (REFERENCE 211.2, 307.2 & 402)



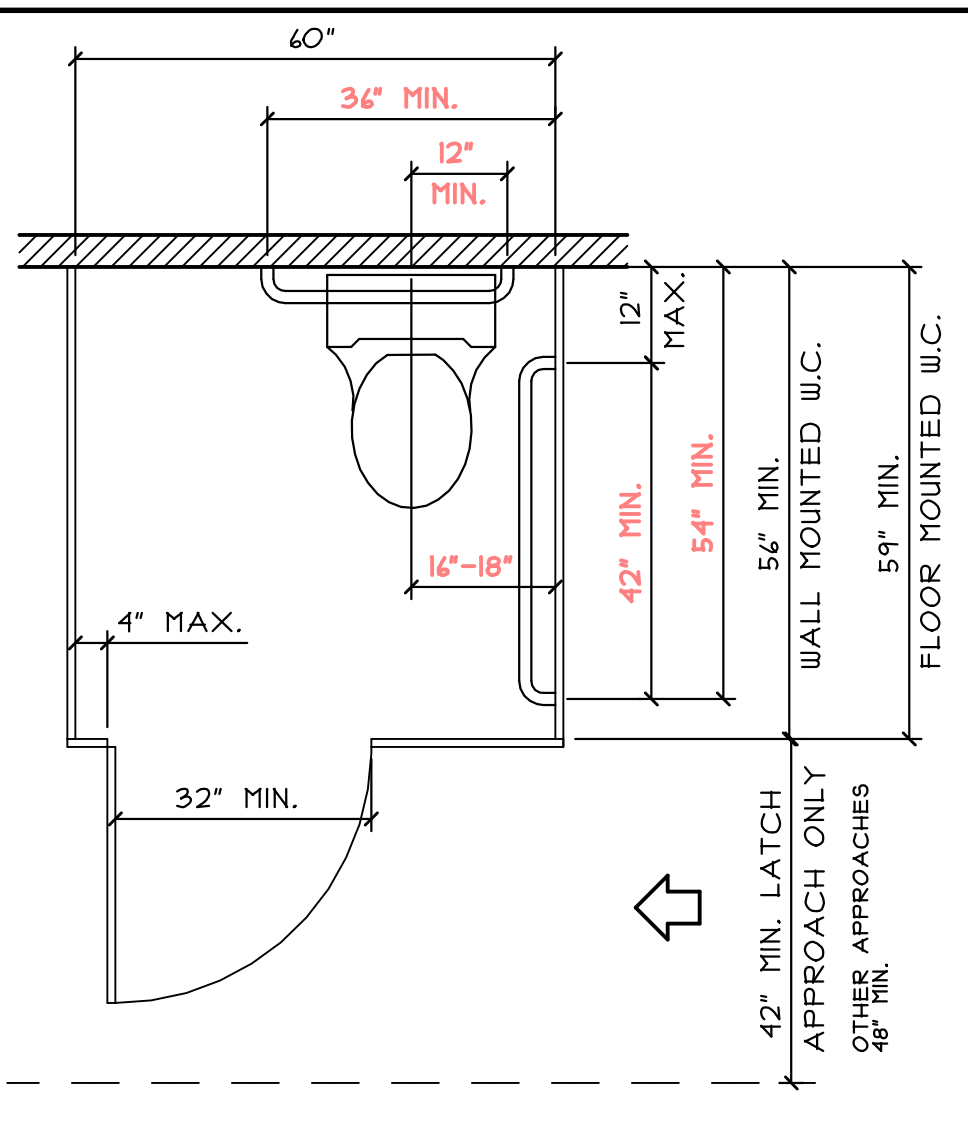
36" x 36" STALL

NOTE: BASE OF SHOWER UNIT SHALL BE RECESSED IN SUB-FLOOR TO ALLOW FOR A MAXIMUM CURB HEIGHT OF 1/2" OR LESS ABOVE FINISHED FLOOR.



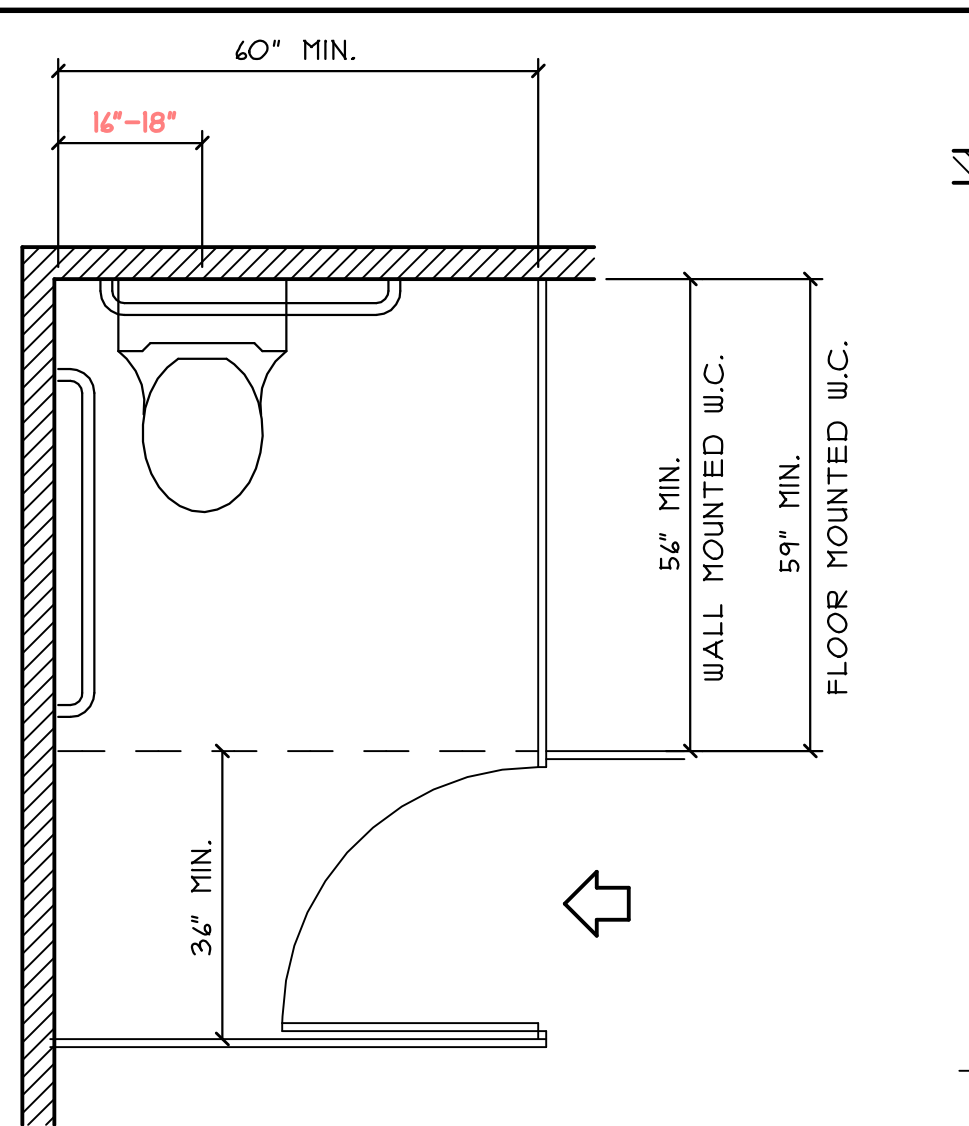
30" x 60" STALL

SHOWER STALLS (REFERENCE 408, 409 & 410)

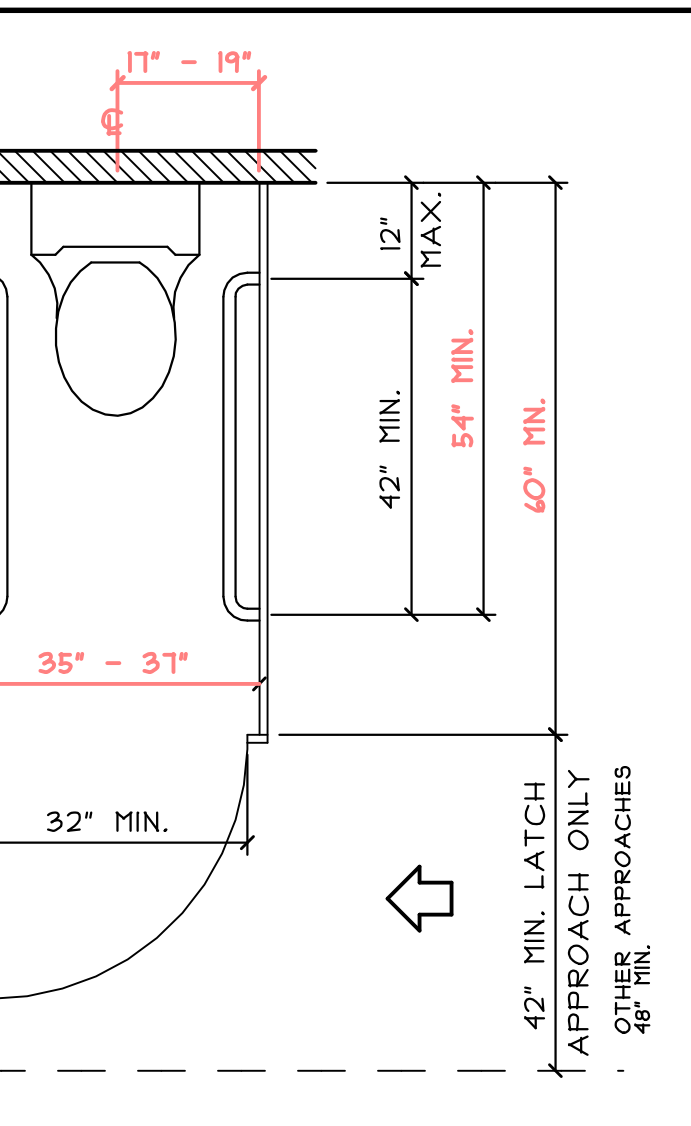


STANDARD STALL

PROVIDE TOE CLEARANCE AT FRONT AND AT LEAST ONE SIDE PARTITION OR 9" MIN. ABOVE FINISH FLOOR & 4" DEEP MIN. BEYOND THE COMPARTMENT SIDE FACE OF PARTITION.



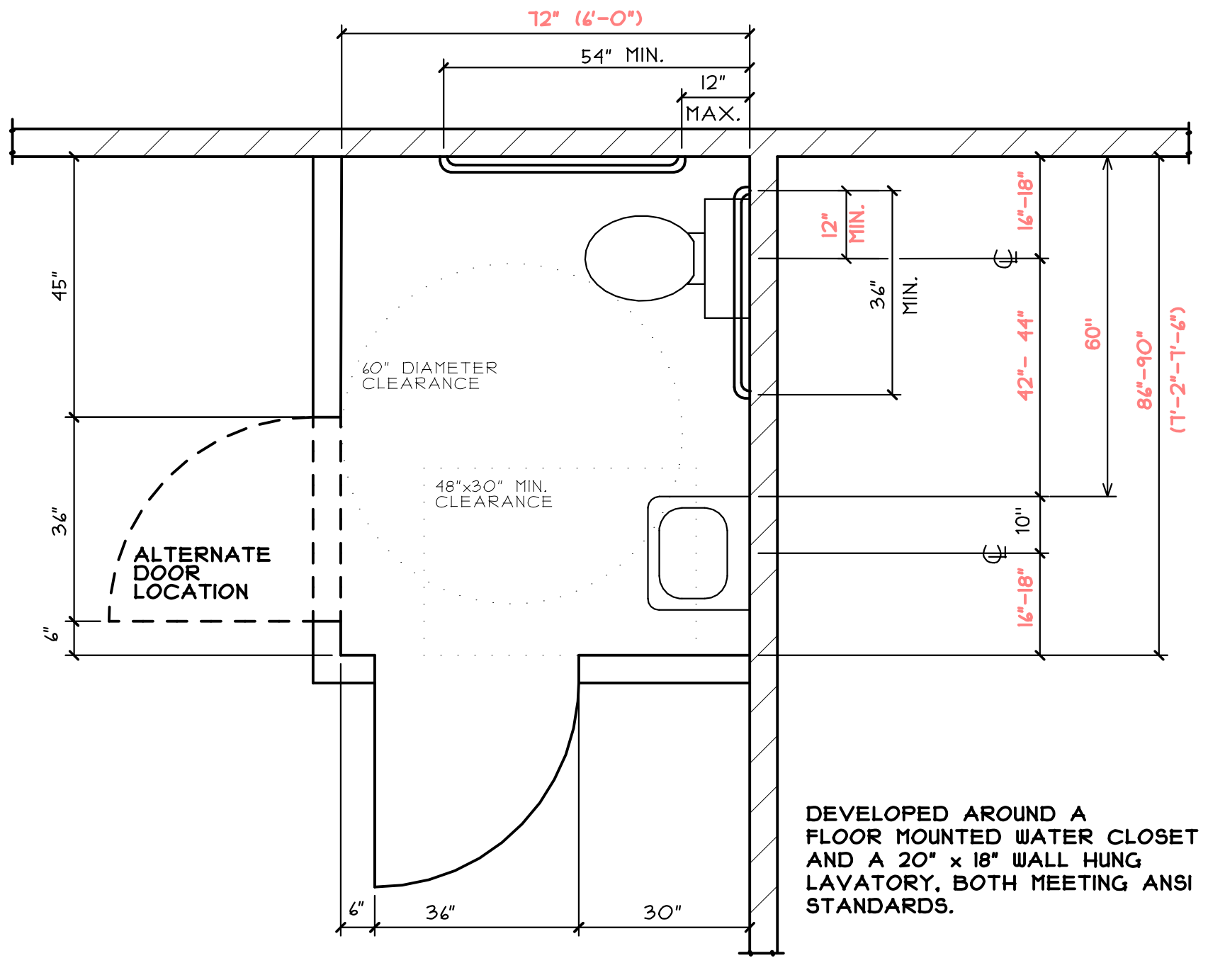
STANDARD STALL (END OF ROW)



AMBULATORY STALL

WHEN SIX OR MORE STALLS ARE PROVIDED, ONE STALL OF THIS DESIGN MUST ALSO BE PROVIDED.

TOILET STALLS (REFERENCE 404)



TYPICAL SINGLE USER REST ROOM LAYOUT (REFERENCE 404)

USE 1 1/4" TO 1 1/2" STANDARD IPS PIPE FOR RAILS

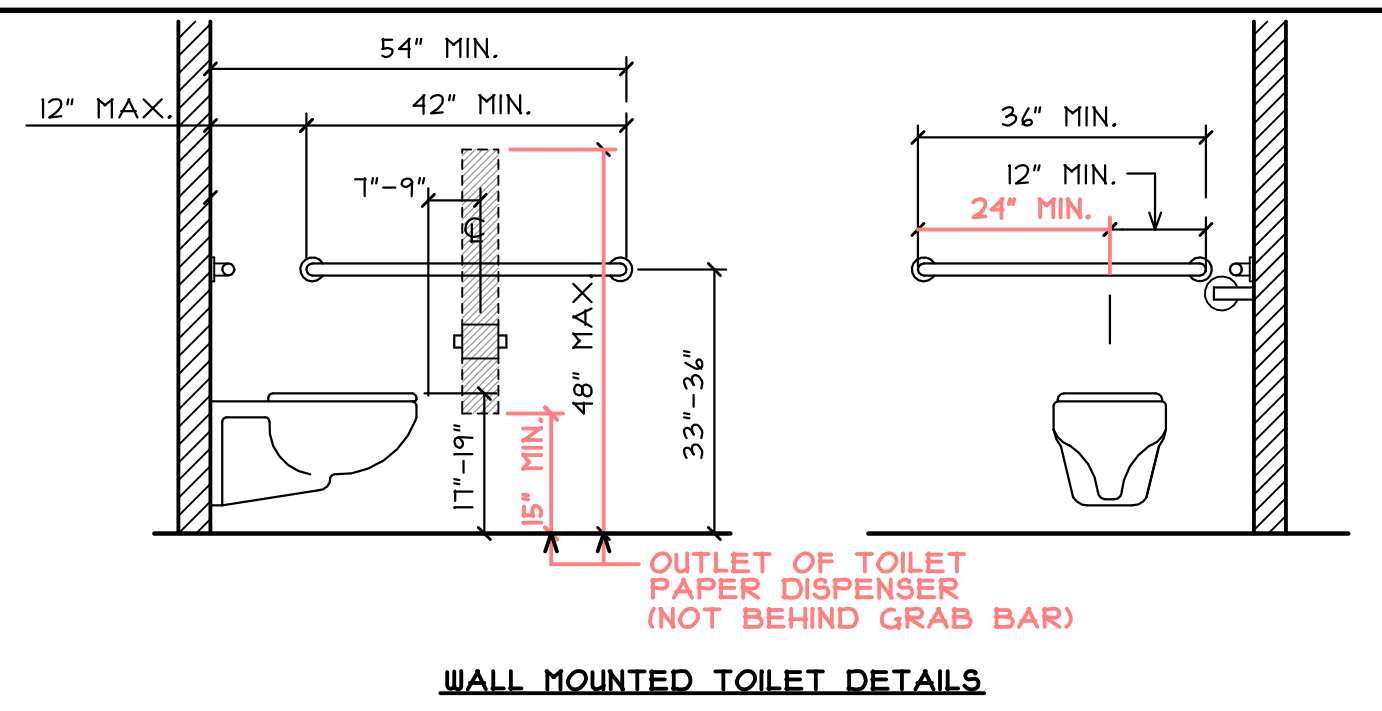
GRAB BARS NTS

- NOTES:
- THE STANDARDS SHOWN ON THIS SHEET PERTAIN TO THE REQUIREMENTS OF THE ADA ACCESSIBILITY GUIDELINES OF SEPT. 2010. FOR THE CONDITION SHOWN HEREIN, THEY COVER THE STANDARD CONDITIONS PRESENTED ON MOST PROJECTS. THESE PLANS ARE NOT MEANT TO COVER EVERY INDIVIDUAL CASE AND ROOM CONFIGURATION. SHOULD OTHER SPECIAL CONDITIONS OCCUR, CONSULT THE ENGINEERING DEPT'S ENGINEER OF RECORD FOR DETERMINATIONS BEFORE PROCEEDING WITH THE WORK.
 - SEE CONTRACT DRAWINGS FOR SPECIFIC RESTROOM PLAN TYPE.
 - REFERENCES LISTED REFERS TO THE 2010 ADA STANDARD FOR ACCESSIBLE DESIGN.
 - CHECK STATE LAW FOR ANY CONFLICTS. THE MORE RESTRICTIVE GUIDELINES MUST BE FOLLOWED.
 - THE ABOVE DETAILS ARE ONLY A GUIDE. REFER TO THE APPROPRIATE CODES FOR COMPLETE REQUIREMENTS.
 - THESE GUIDELINES APPLY TO ADULTS OR CHILDREN ABOVE THE AGE OF 12. REFER TO 2010 ADA GUIDE FOR REQUIREMENTS SPECIFIC TO CHILDREN 12 OR UNDER.

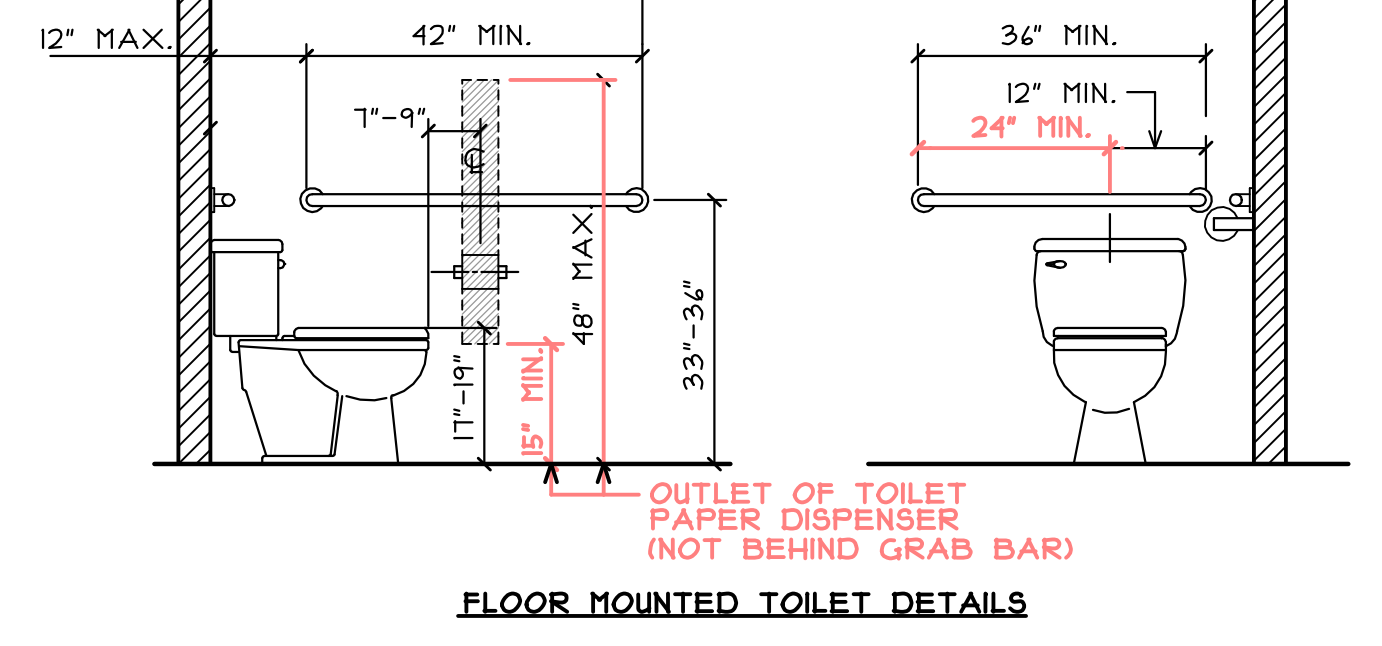
WARNING: THIS DRAWING IS THE PROPERTY AND INSTRUMENT OF SHERIDAN CORPORATION FOR USE WITH THE PROJECT IDENTIFIED BELOW. NO MODIFICATIONS OR CHANGES MAY BE MADE TO THIS DRAWING AND NO USE MAY BE MADE OF THIS DRAWING WITHOUT THE EXPRESS WRITTEN PERMISSION OF SHERIDAN CORPORATION. ANY MODIFICATION, CHANGE OR USE OF THIS DRAWING WITHOUT THE EXPRESS WRITTEN PERMISSION OF SHERIDAN CORPORATION IS WRONGFUL AND IS AT THE USER'S RISK. SHERIDAN DISCLAIMS ANY AND ALL LIABILITY FOR SUCH USE.

DATE	REVISION	EST. NO	Engineering Designs For	JOB NO.
			AMERICANS W/ DISABILITIES ACT (ADA) GUIDELINES	
			REFERENCE ADAAG MANUAL, 2010	
			28 CFR PART 36, REV. 2004	
			ADA STANDARDS FOR ACCESSIBLE DESIGN	
			APPLICABLE FOR PUBLIC AND COMMERCIAL FACILITIES	
			REST ROOM FIXTURE PLACEMENT and REQUIRED CLEARANCES	
			SCALE: NTS	
JAN 2014	REVIEWED FOR COMPLIANCE WITH 2010 ADA GUIDE	DATE: 01/2014		
FILE NAME:	G.T.V. NAME:		DESIGN BUILDER	

STAMPED 09-02-0-14



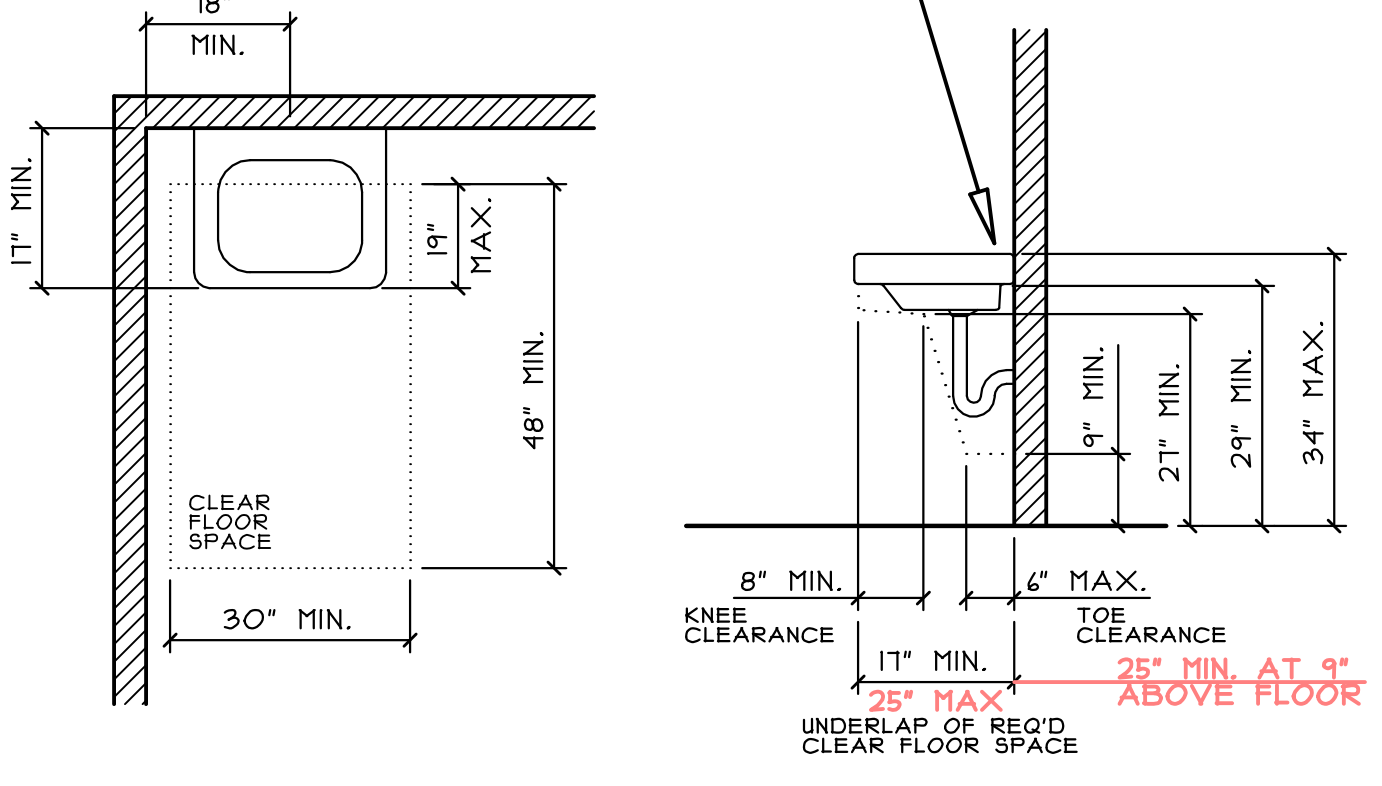
WALL MOUNTED TOILET DETAILS



FLOOR MOUNTED TOILET DETAILS

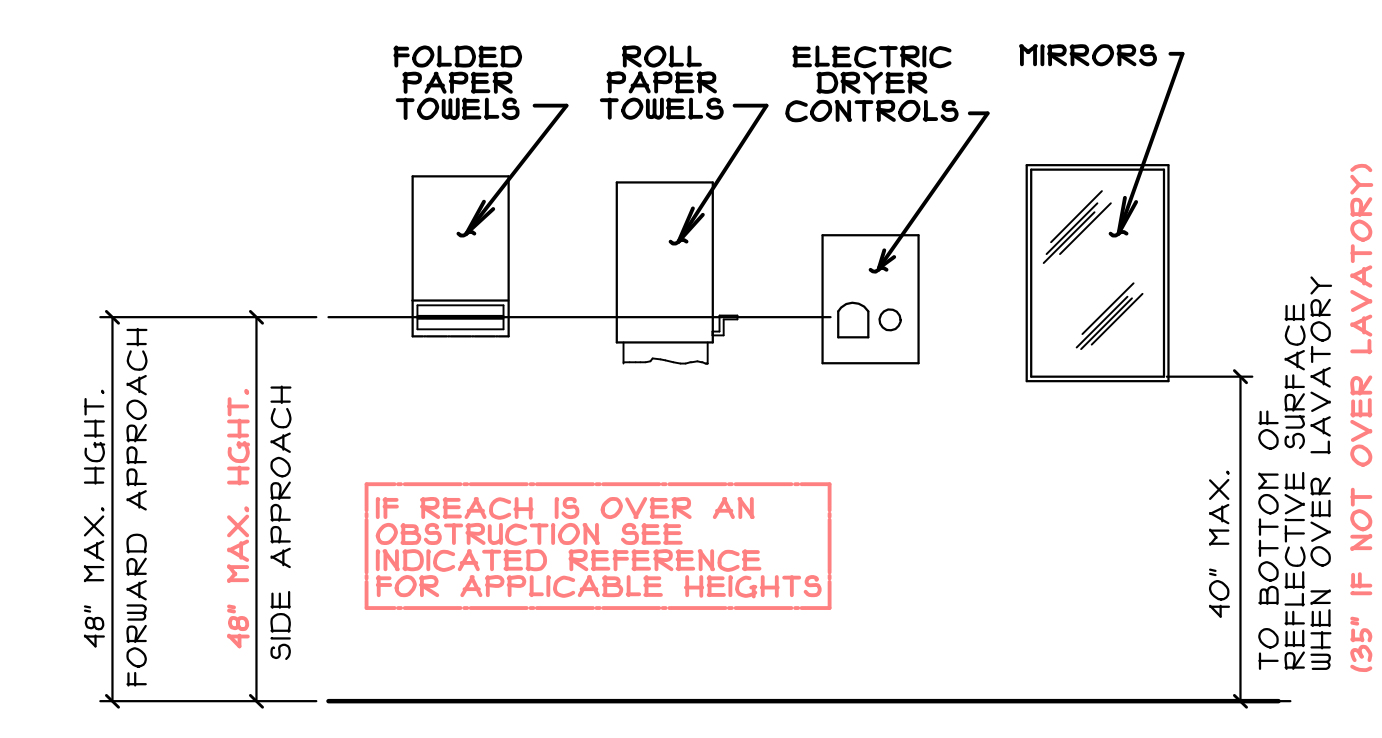
WATER CLOSETS (REF. 404)

FAUCETS: SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. LEVER-OPERATED, PUSH-TYPE, AND ELECTRONICALLY CONTROLLED MECHANISMS ARE EXAMPLES OF ACCEPTABLE DESIGNS. (REFERENCE 4.19.5 AND 4.21.4)



CLEAR FLOOR SPACE FOR LAVATORIES

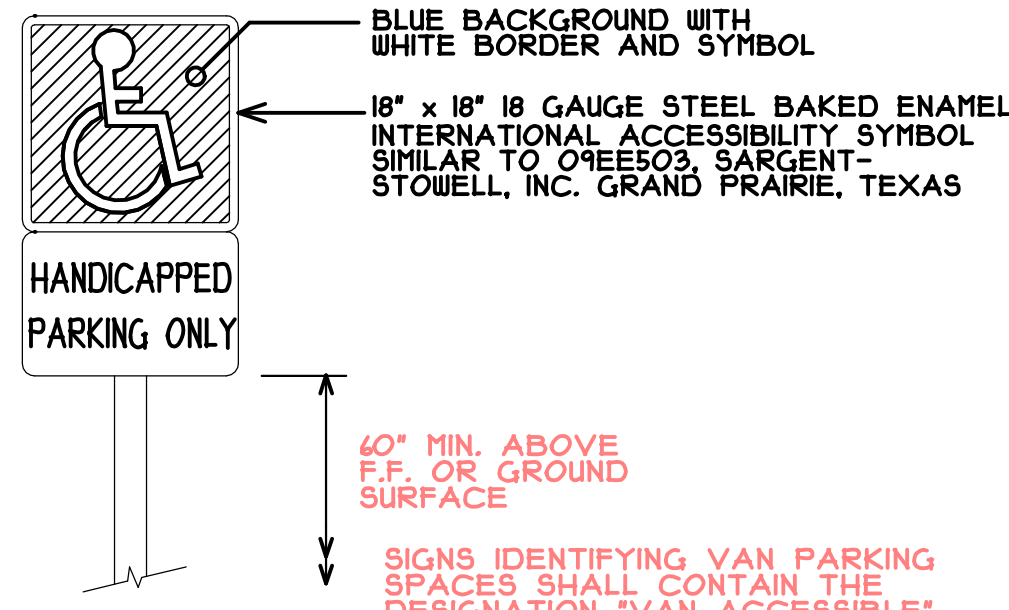
LAVATORIES (REF. 404)



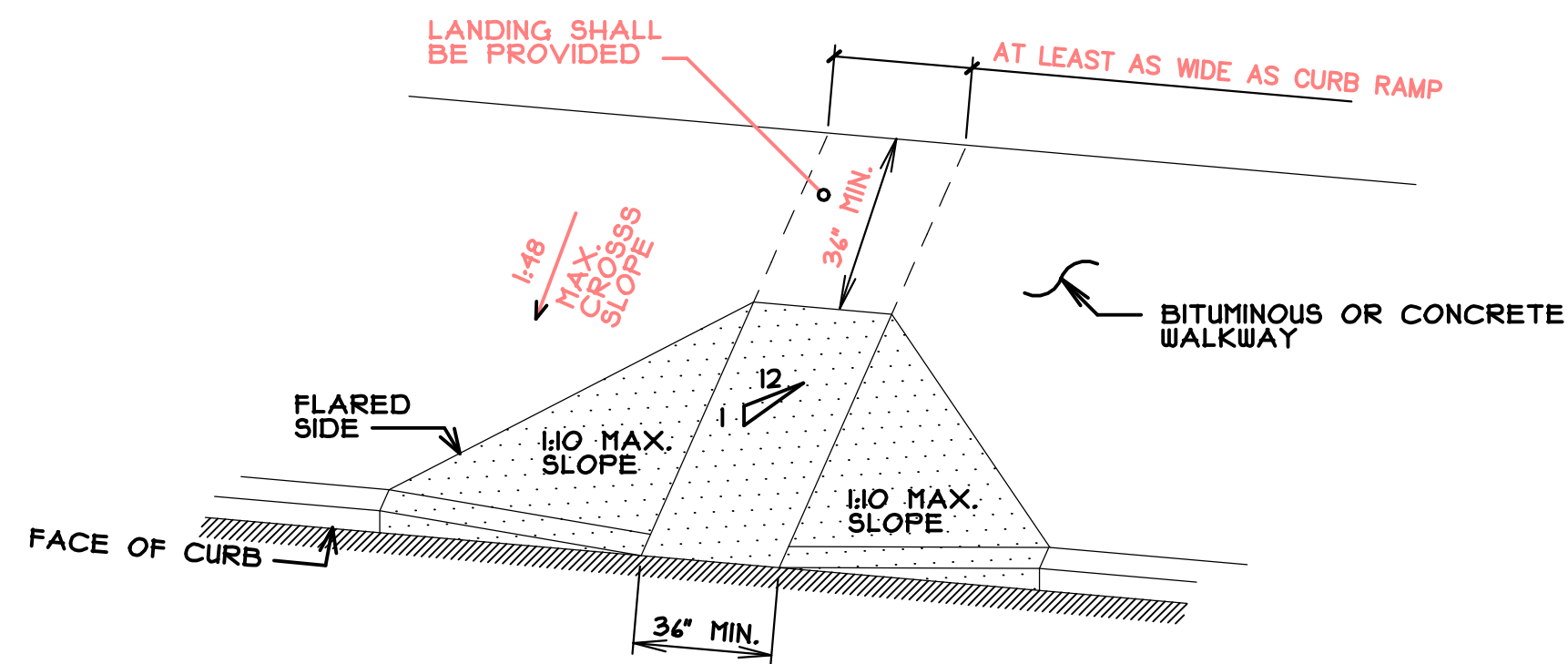
RESTROOM ACCESSORIES (REFERENCE 308 & 403.3)



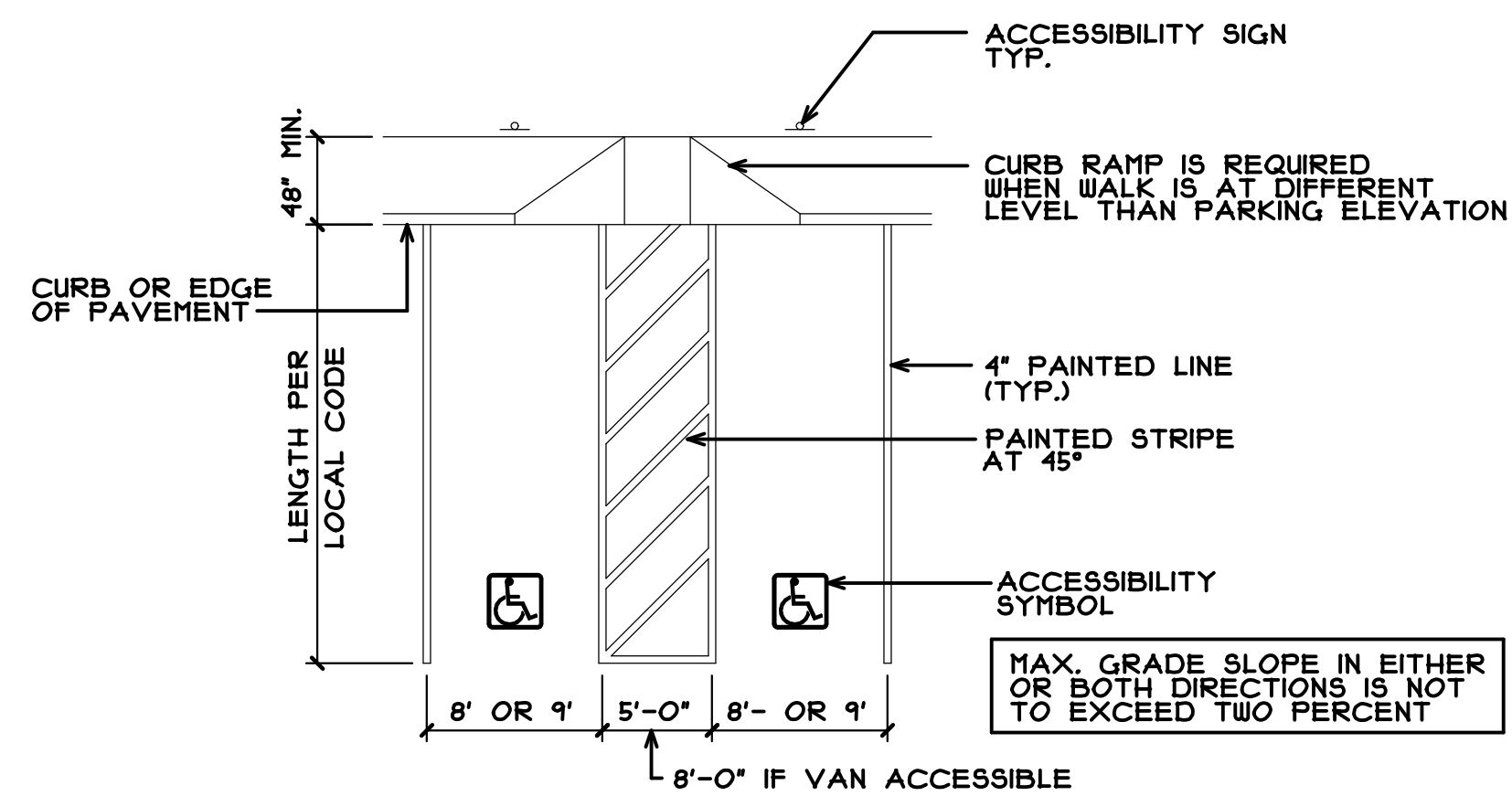
ACCESSIBILITY SYMBOL
[REF. 103.1.2.1] NTS



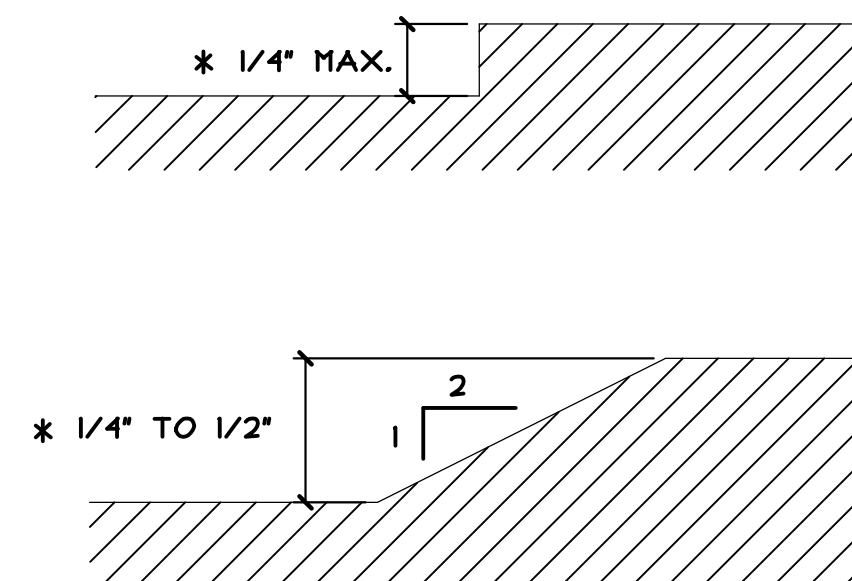
ACCESSIBILITY SIGN
[REF. 502.4] NTS



ACCESSIBLE CURB RAMP
[REFERENCE 404] NTS



STRIPING DETAIL for ACCESSIBLE PARKING
CURB OR SIDEWALK CONDITION
[REFERENCE 502] NTS

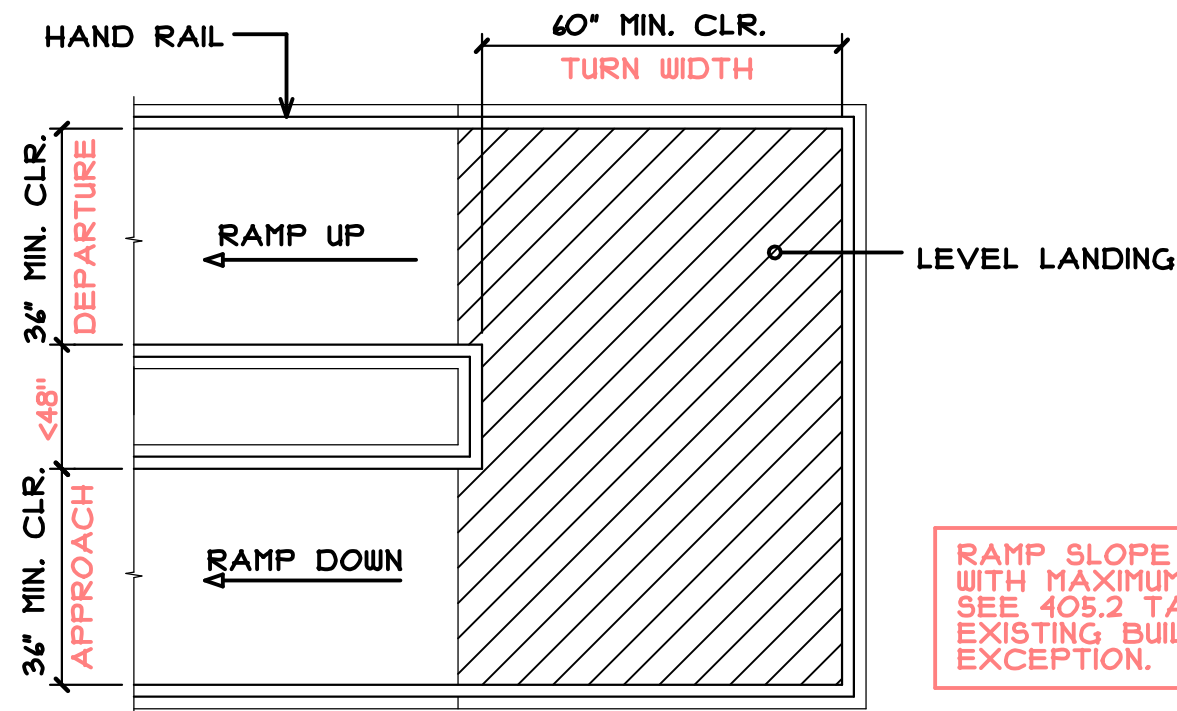


GROUND AND FLOOR SURFACES
CHANGES IN LEVEL
[REFERENCE 303.3] NTS

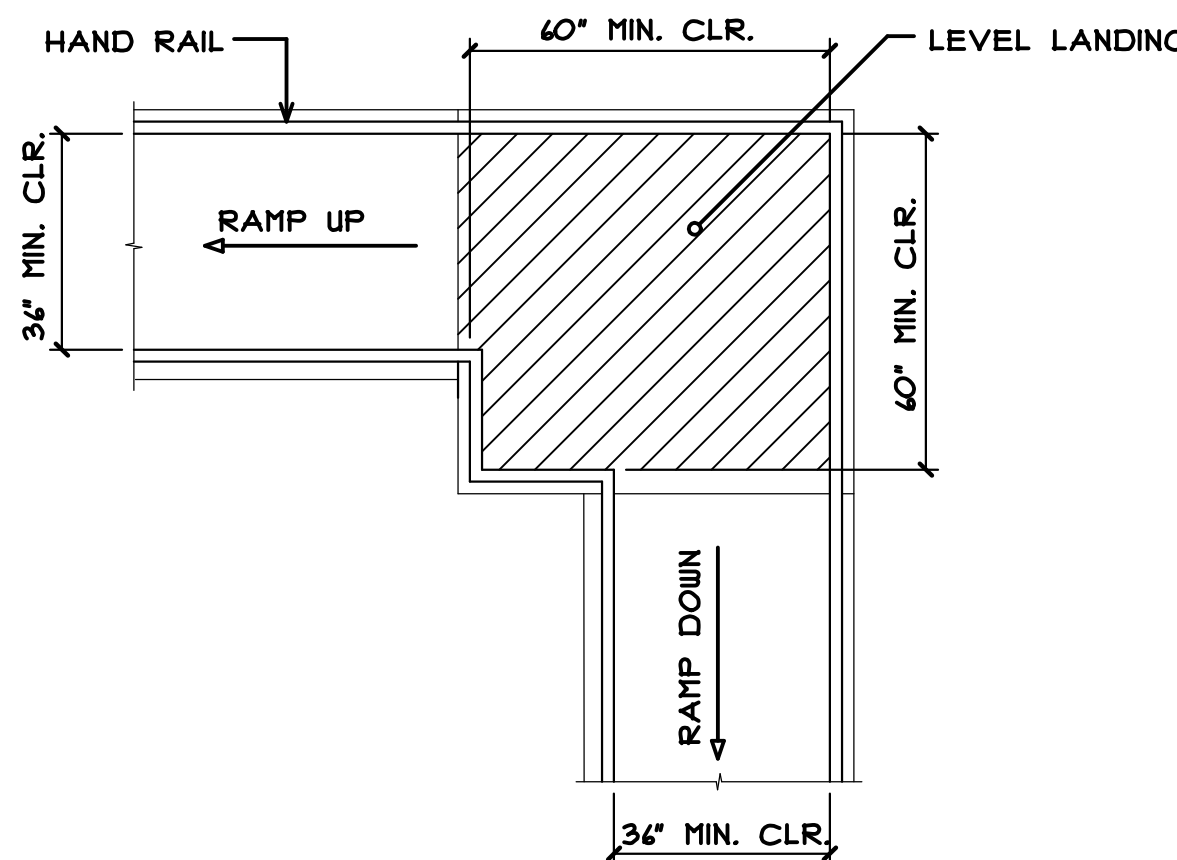
CHANGES IN LEVEL UP TO 1/4" MAY BE VERTICAL AND WITHOUT EDGE TREATMENT. CHANGES IN LEVEL BETWEEN 1/4" AND 1/2" SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 1:2.

* THIS DIMENSION INCLUDES THE DOOR THRESHOLD. VERIFY THRESHOLD HEIGHT PRIOR TO PLACING STAIR LANDING OR FINISH GRADE SURFACE.

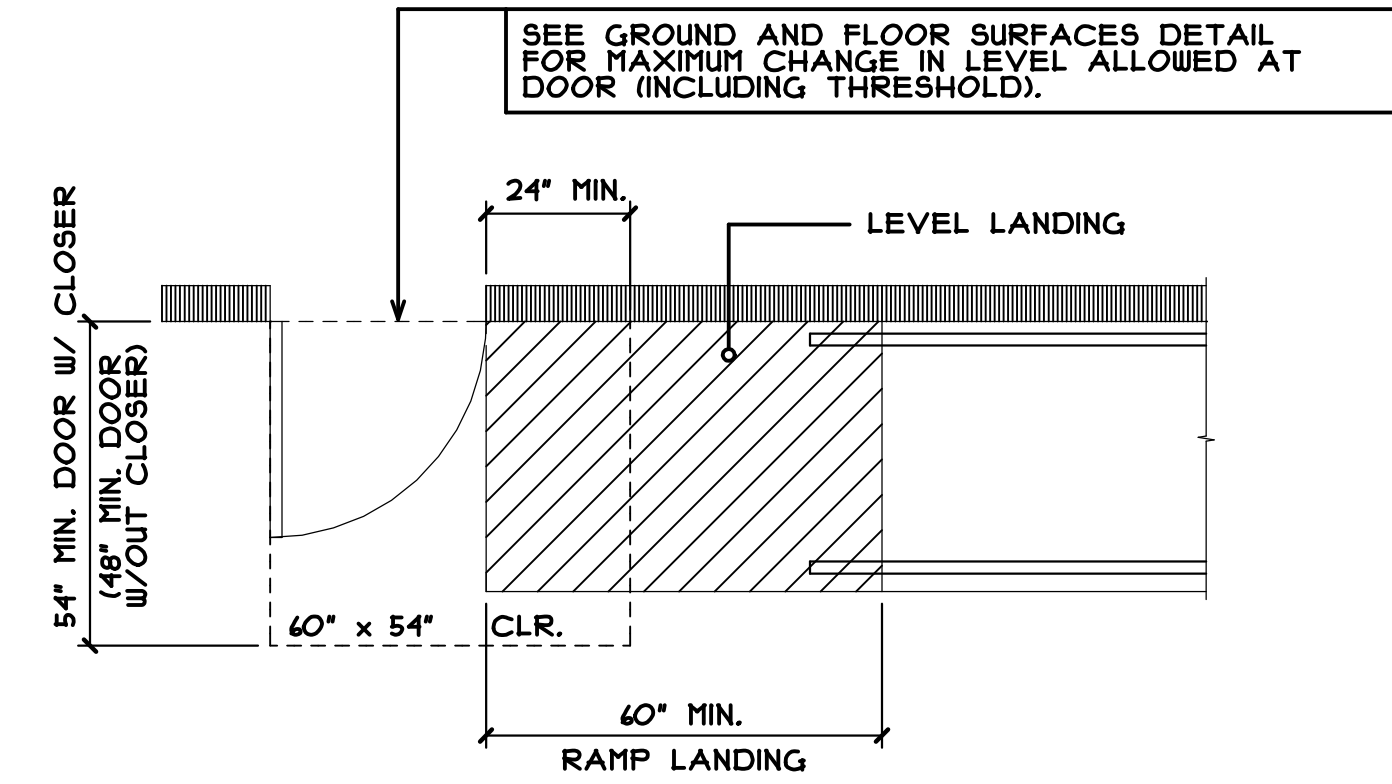
CLEAR WIDTH OF TURN CAN BE REDUCED TO 48" IF THE APPROACH AND DEPARTURE SLOPES ARE 1:2 MIN. CLEAR



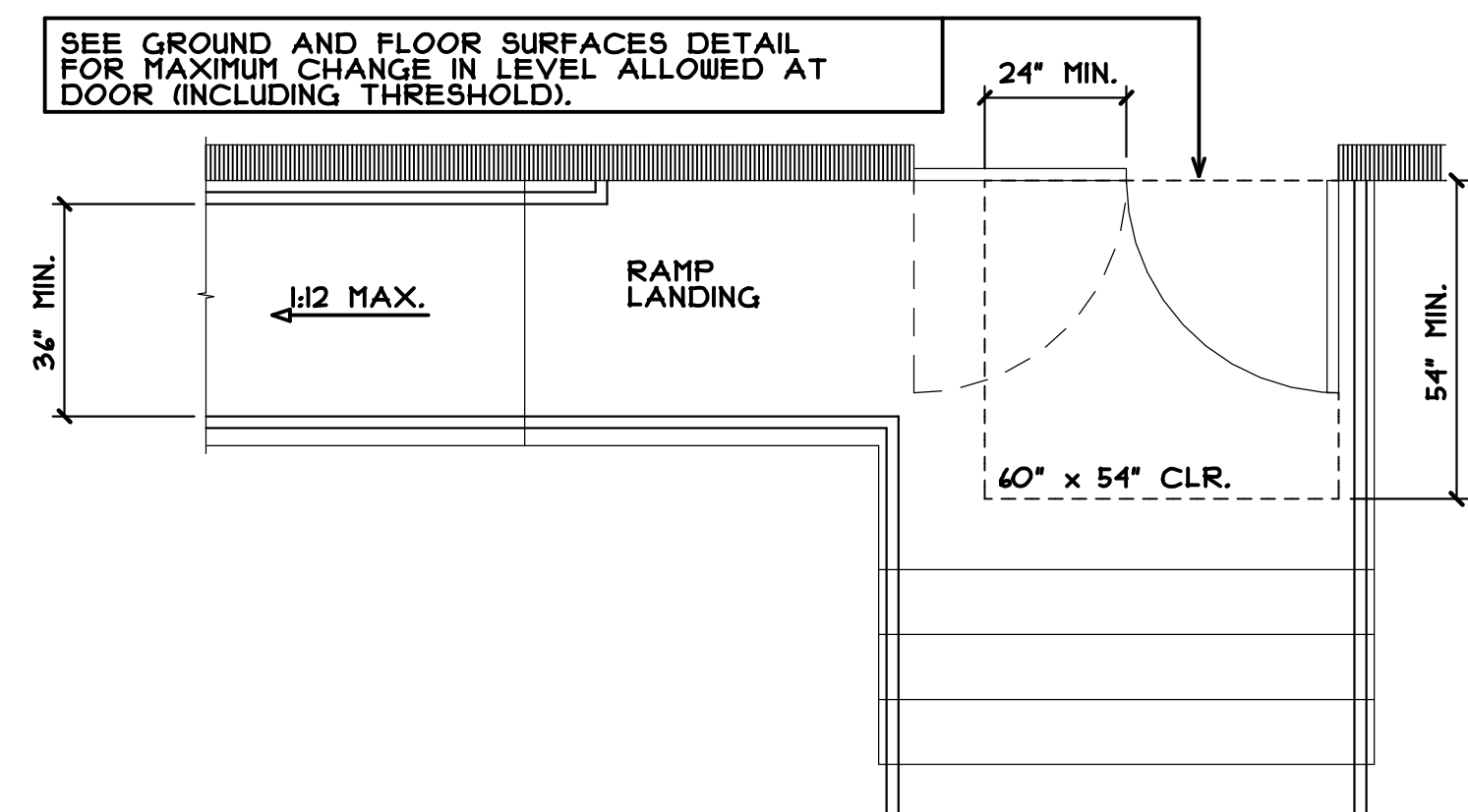
INTERMEDIATE LANDING: SWITCH BACK
NTS



INTERMEDIATE LANDING: ALIGN OUTSIDE EDGE
NTS

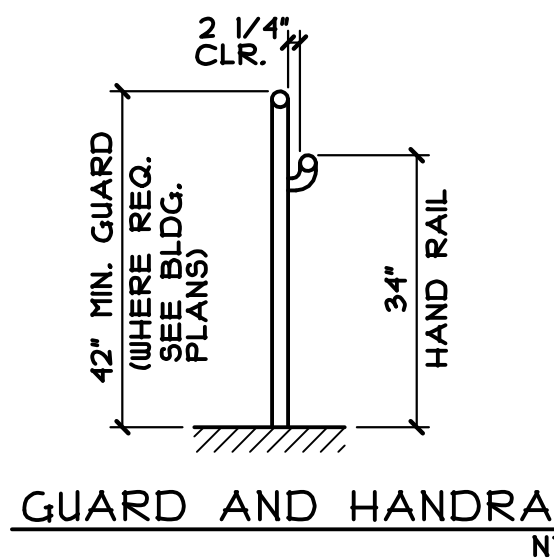


LANDING AT DOOR: MANEUVERING CLEARANCE
LATCH SIDE APPROACH
NTS

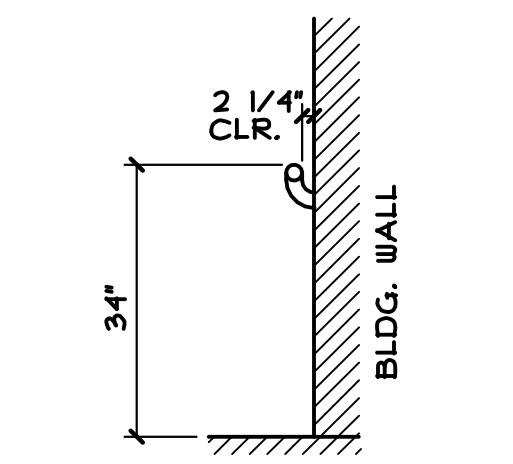


LANDING AT DOOR/STAIR: MANEUVERING CLEARANCE
LATCH SIDE APPROACH
NTS

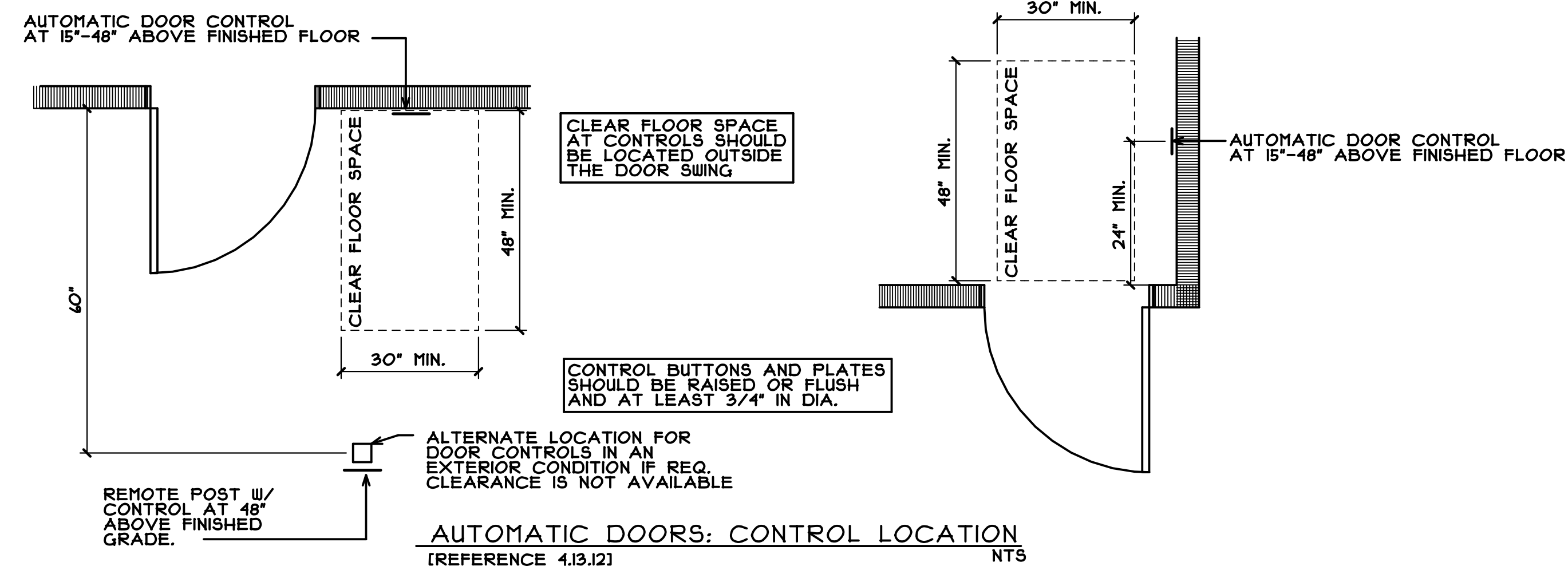
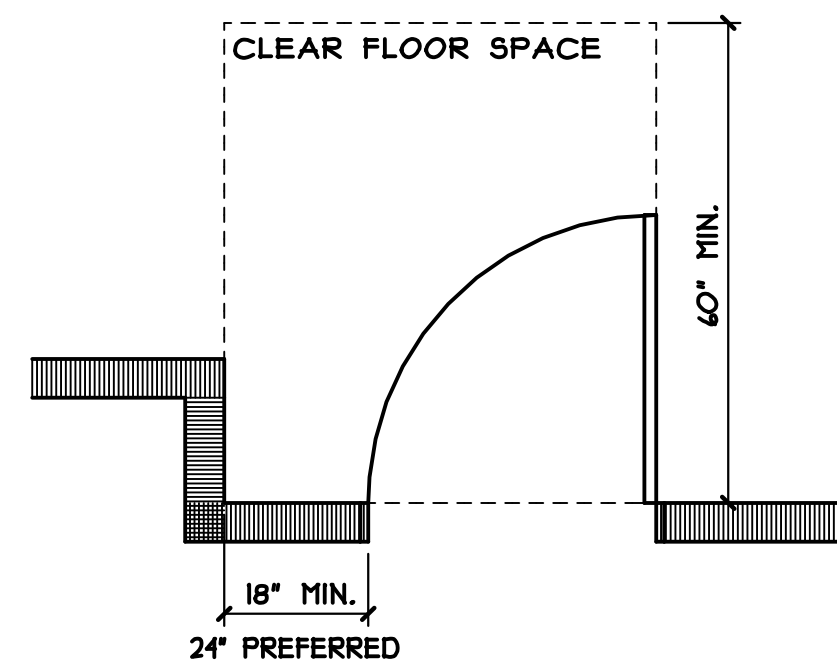
LANDINGS
[REF. 403.5]



USE 1 1/4" TO 1 1/2" STANDARD IPS PIPE FOR RAILS



RAILINGS
[REF. 505]



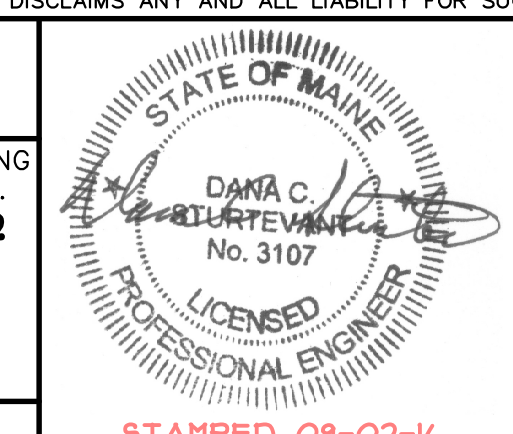
DOORS
[REF. 404]

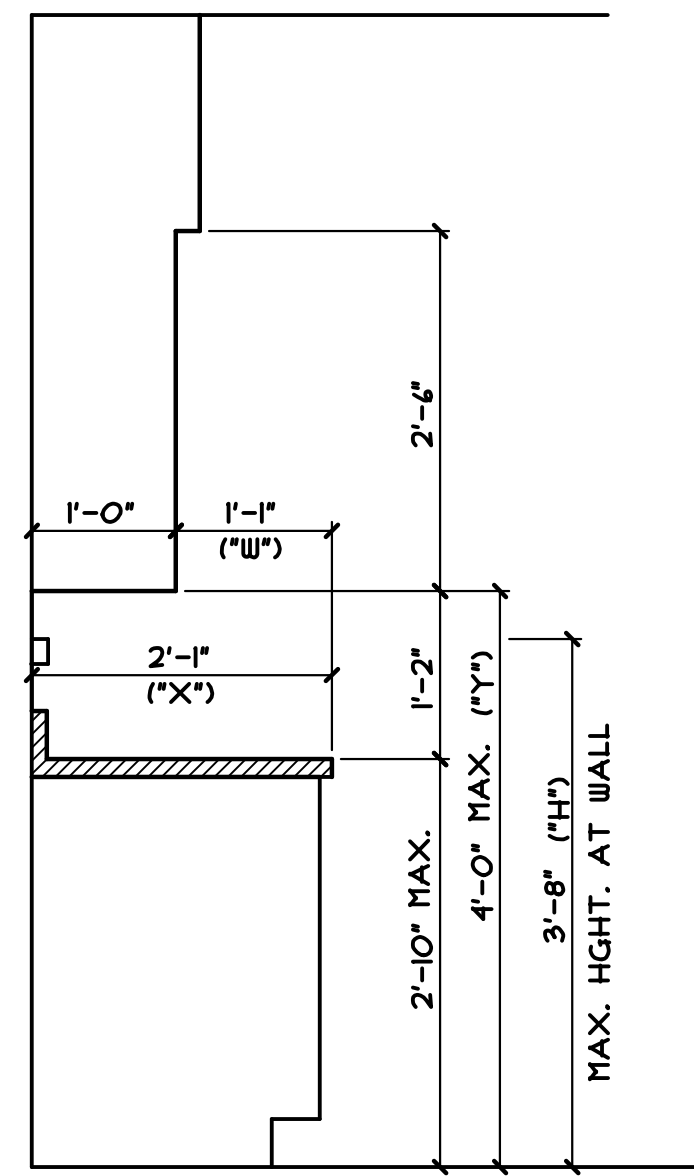
NOTE: FOR OTHER MANEUVERING CLEARANCES REFER TO 404.2.4

NOTES:

- 1) THE STANDARDS SHOWN ON THIS SHEET PERTAIN TO THE REQUIREMENTS OF THE ADA ACCESSIBILITY GUIDELINES OF SEPT. 2010. FOR THE CONDITION SHOWN HEREIN, THEY COVER THE STANDARD CONDITIONS PRESENTED ON MOST PROJECTS. THESE PLANS ARE NOT MEANT TO COVER EVERY INDIVIDUAL CASE AND ROOM CONFIGURATION. SHOULD OTHER SPECIAL CONDITIONS OCCUR, CONSULT THE ENGINEERING DEPT'S ENGINEER OF RECORD FOR DETERMINATIONS BEFORE PROCEEDING WITH THE WORK.
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DATE		REVISION		EST. NO		Engineering Designs For AMERICANS W/ DISABILITIES ACT (ADA) GUIDELINES		JOB NO.	
						REFERENCE ADAAG MANUAL, 2010 28 CFR PART 36, REV. 2004 ADA STANDARDS FOR ACCESSIBLE DESIGN APPLICABLE FOR PUBLIC AND COMMERCIAL FACILITIES		ENGINEERING DWG. NO. ADA-2	
				DRAWN BY RS		Title		OF 3	
				REVIEWED BY DCS		SITE ELEMENTS and MISCELLANEOUS DETAILS		STAMPED 09-02-14	
1/2014		REVIEWED FOR COMPLIANCE WITH 2010 ADA GUIDE		DATE		02-21-2013		DESIGN BUILDER	
FILE NAME:		G.T.V. NAME:							

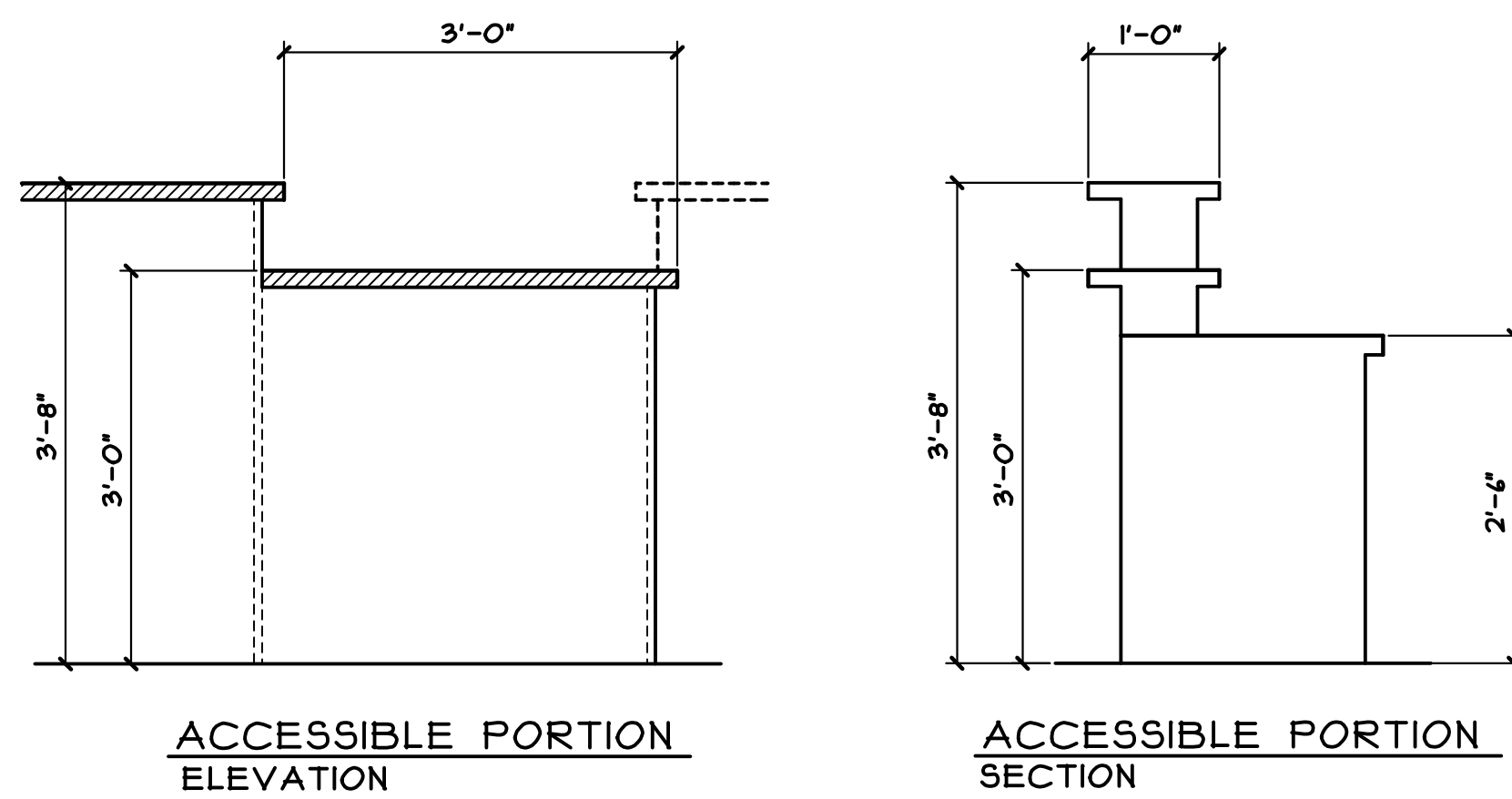




SIDE REACH:
 IF "X" IS LESS THAN OR EQUAL TO 24",
 "Y" CAN BE LESS THAN OR EQUAL TO 46".
 IF "W" IS LESS THAN OR EQUAL TO 10",
 "Y" CAN BE LESS THAN OR EQUAL TO 54".

FORWARD REACH:
 IF "X" IS 20" TO 25" THAN "Y" AND "H"
 SHALL BE 44" OR LESS.
 IF "X" OR "W" IS LESS THAN 20" THAN
 "Y" SHALL BE 48" OR LESS.

**GUIDE FOR DETERMINING OTHER
 COUNTER/CABINET CONFIGURATIONS**

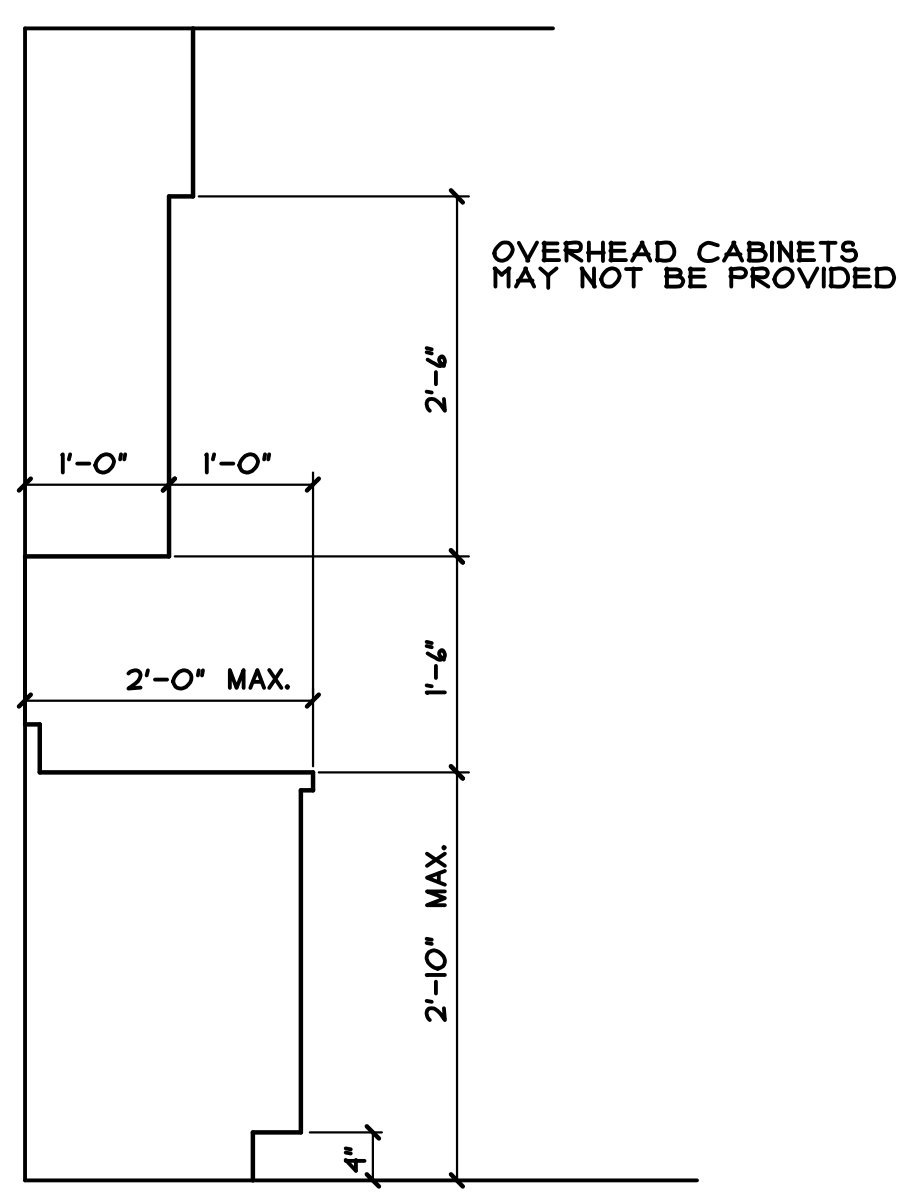


**ACCESSIBLE PORTION
 ELEVATION** **ACCESSIBLE PORTION
 SECTION**

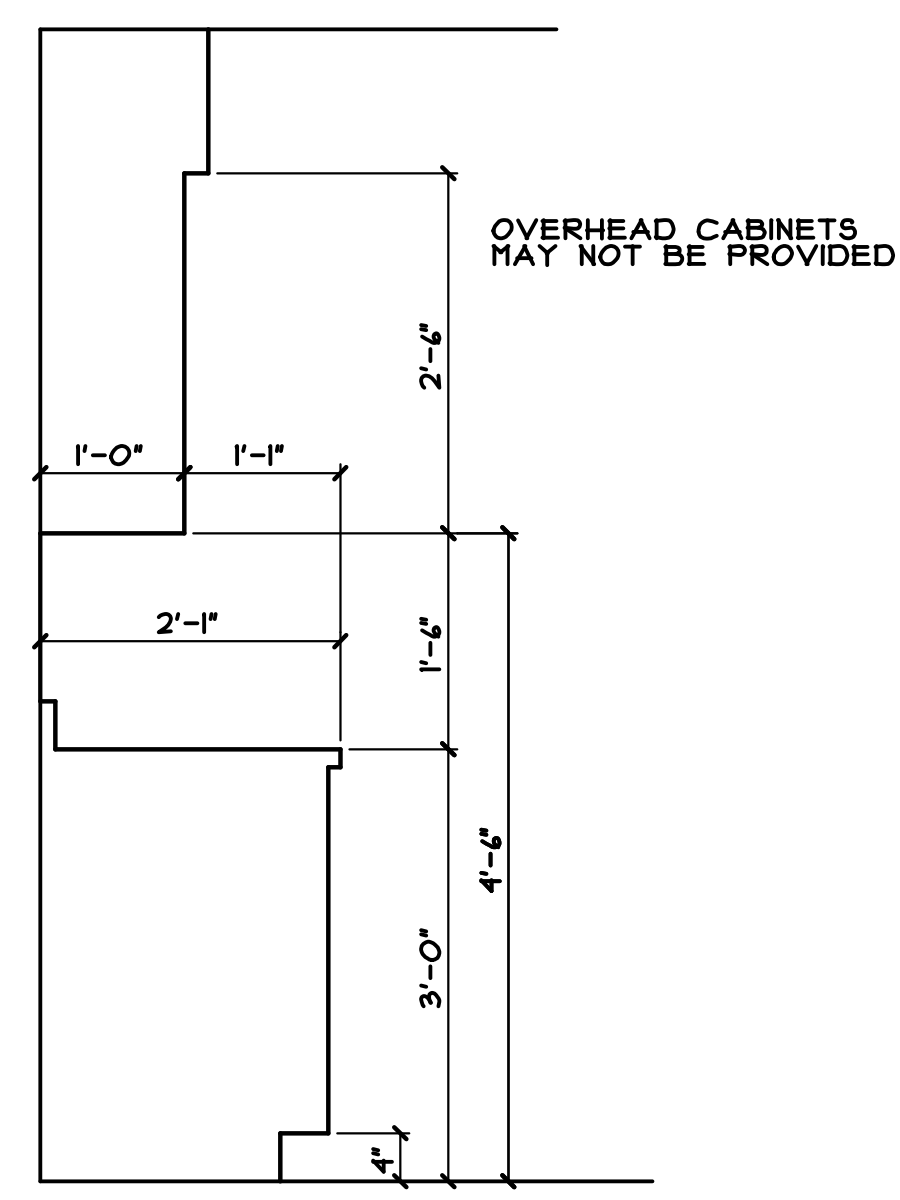
LOWERED SECTION FOR ACCESSIBILITY MAY BE PROVIDED WITHIN LENGTH OF COUNTER OR AT END OF COUNTER ACCORDING TO SPECIFIC APPLICATION.
 IF A CASH REGISTER IS PROVIDED AT THE SALES OR SERVICE COUNTER, LOCATE THE ACCESSIBLE COUNTER CLOSE TO THE CASH REGISTER.

**RECEPTION/INFORMATION/SERVICE COUNTER
 PARALLEL APPROACH**

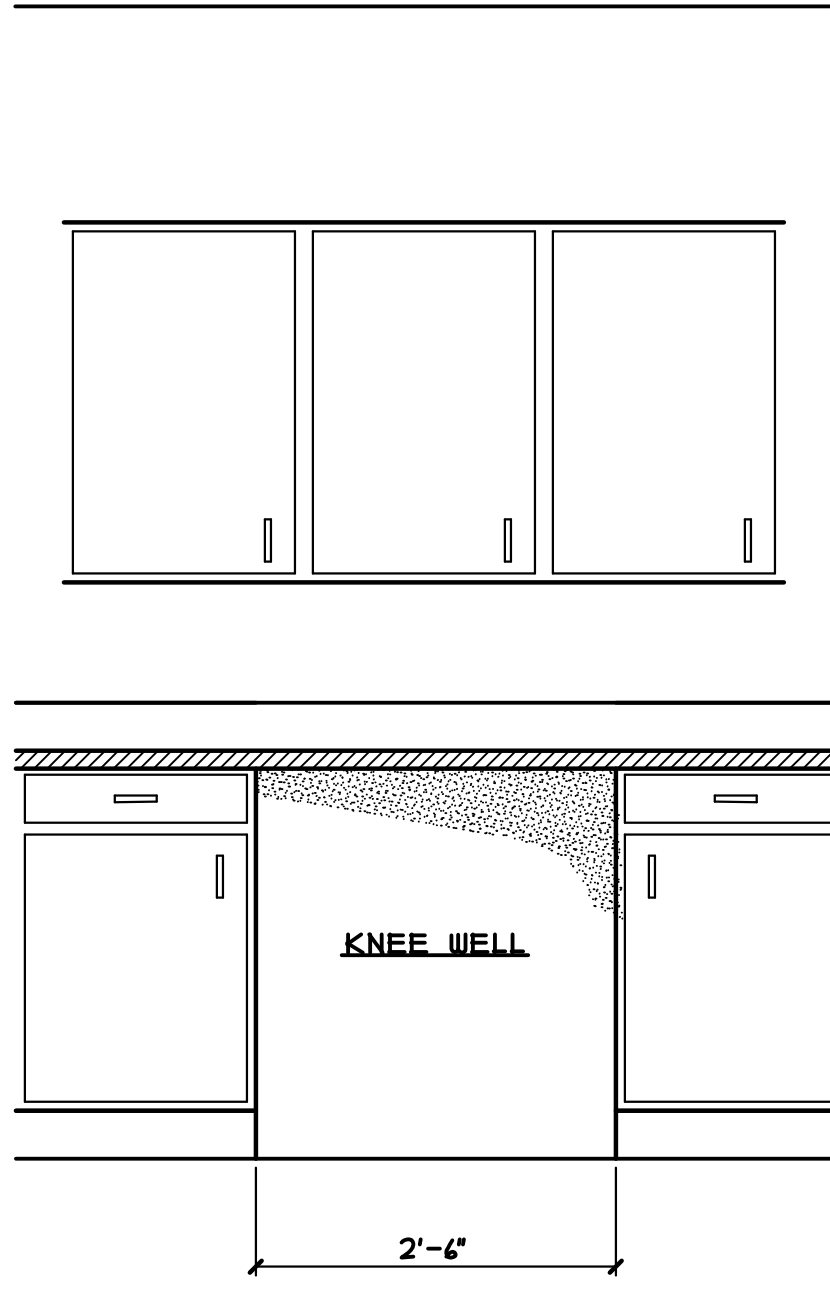
- NOTES:**
- 1) THE STANDARDS SHOWN ON THIS SHEET PERTAIN TO THE REQUIREMENTS OF THE ADA ACCESSIBILITY GUIDELINES OF SEPT. 2010. FOR THE CONDITION SHOWN HEREIN, THEY COVER THE STANDARD CONDITIONS PRESENTED ON MOST PROJECTS. THESE PLANS ARE NOT MEANT TO COVER EVERY INDIVIDUAL CASE AND ROOM CONFIGURATION. SHOULD OTHER SPECIAL CONDITIONS OCCUR, CONSULT THE ENGINEERING DEPT'S ENGINEER OF RECORD FOR DETERMINATIONS BEFORE PROCEEDING WITH THE WORK.
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 - 6.) THESE GUIDELINES APPLY TO ADULTS OR CHILDREN ABOVE THE AGE OF 12. REFER TO 2010 ADA GUIDE FOR REQUIREMENTS SPECIFIC TO CHILDREN 12 OR UNDER.



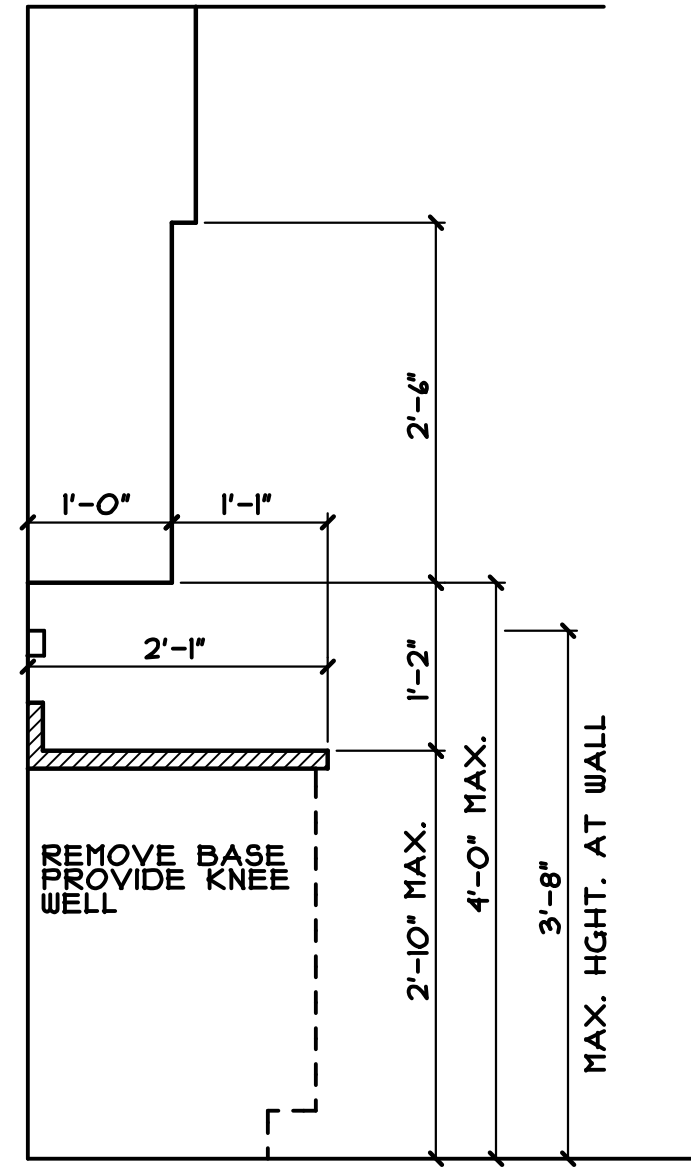
ACCESSIBLE - SIDE REACH ONLY
 LOWERED SECTION FOR ACCESSIBILITY MAY BE PROVIDED WITHIN LENGTH OF COUNTER OR AT END OF COUNTER ACCORDING TO SPECIFIC APPLICATION
 50% OF TOTAL CABINET STORAGE SPACE MUST BE ACCESSIBLE



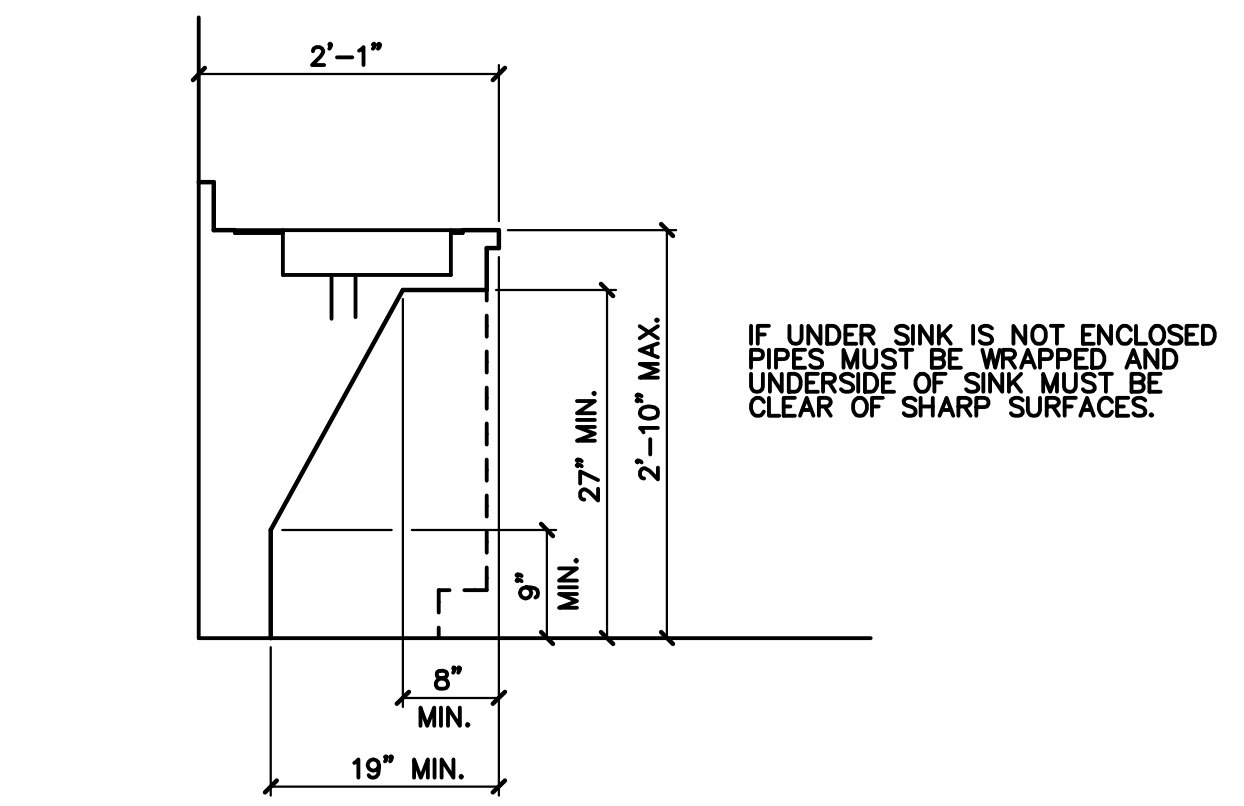
STANDARD COUNTER SECTION



ACCESSIBLE - FORWARD REACH



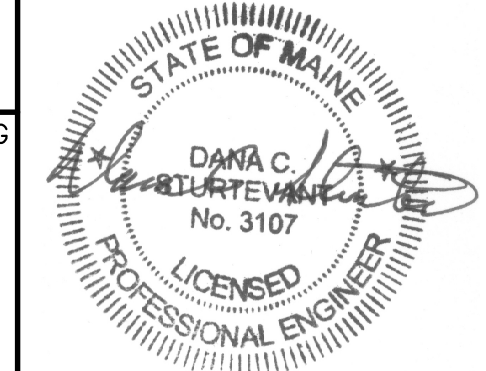
ACCESSIBLE - FORWARD REACH
 LOWERED SECTION FOR ACCESSIBILITY MAY BE PROVIDED WITHIN LENGTH OF COUNTER OR AT END OF COUNTER ACCORDING TO SPECIFIC APPLICATION



ACCESSIBLE SINK IN COUNTER

EMPLOYEE KITCHENETTE/LUNCHROOM COUNTER

DATE		REVISION	EST. NO	Engineering Designs For	JOB NO.
			SIZE	AMERICANS W/ DISABILITIES ACT (ADA) GUIDELINES	
			TYPE	REFERENCE ADAAG MANUAL, 2010 28 CFR PART 36, REV. JULY 1, 2004 ADA STANDARDS FOR ACCESSIBLE DESIGN APPLICABLE FOR PUBLIC AND COMMERCIAL FACILITIES	ENGINEERING DWG. NO.
			DRAWN BY	RS/RP	ADA-3
			REVIEWED BY	DCS	OF
			SCALE	NTS	3
1/2014		REVIEWED FOR COMPLIANCE WITH 2010 ADA GUIDE	DATE	02-21-2013	
FILE NAME:		G.T.V. NAME:		DESIGN BUILDER	



STAMPED 09-02-16

R O O M F I N I S H S C H E D U L E

NO	LOCATION	FLOOR		WALLS (SEE NOTE 1)				CEILING (SEE NOTE 2)		REMARKS
		MAT'L	BASE	NORTH	EAST	SOUTH	WEST	MAT'L	HGT	
101	VESTIBULE	VCT	VB	GYP	GYP	GYP	GYP	ACT	101	
102	CUSTOMER AREA	VCT	VB	GYP	GYP	GYP	GYP	ACT	102	
103	CSR-1	CP	VB	GYP	GYP	GYP	GYP	ACT	103	
104	CSR-2								104	
105	HALL								105	
106	CADD								106	
107	CSC MGR								107	
108	OFFICE								108	
109	MGR								109	
110	OPS								110	
111	OFFICE								111	
112	MEETING #1								112	
113	REST ROOM								113	
114	REST ROOM								114	
115	CLOSET								115	
116	CORRIDOR	VCT	VB	GYP	GYP	GYP	GYP	ACT	116	
117	UTIL - STORAGE	VCT	VB	GYP	GYP	GYP	GYP	ACT	117	
118	MEETING	CP	VB	GYP	GYP	GYP	GYP	ACT	118	
119	BREAK - MEETING								119	
120	REST ROOM								120	
121	REST ROOM								121	
122	CLOSET								122	
123	SALES								123	
124	SAFETY								124	
125	COFFEE	VCT	VB	GYP	GYP	GYP	GYP	ACT	125	
126	DM	CP	VB	GYP	GYP	GYP	GYP	ACT	126	

CODE LEGEND

ACT - ACCOUSTICAL CEILING TILE	CP - CARPET	GYP - PAINTED GYPSUM WALL BD.	WB - WOOD WALL BASE
SC - SEALED CONCRETE	CPT - CARPET TILE	WP - WALL PAPER	RT - RUBBER TILE
CT - CERAMIC TILE	CHR - CHAIR RAIL	PLY - PAINTED PLYWOOD	SV - SHEET VINYL
CTW - CERAMIC TILE MAINSCOT	EPT - EPOXY PAINT	MT - METAL LINER PANEL	VCT - VINYL COMPOSITION TILE
	FRP - FIBER REINFORCED PLASTIC	VB - VINYL WALL BASE	

M A T E R I A L S L E G E N D

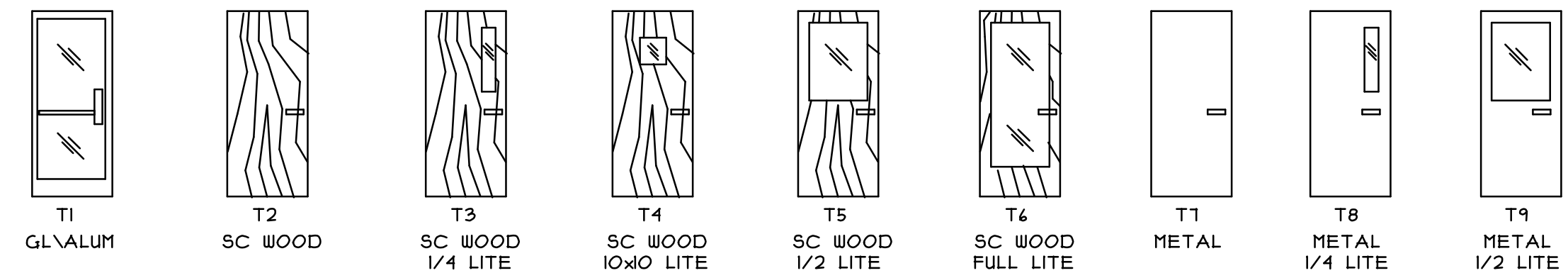
CODE - MATERIAL	MANUFACTURER / SERIES	COLOR / FINISH

D O O R S C H E D U L E

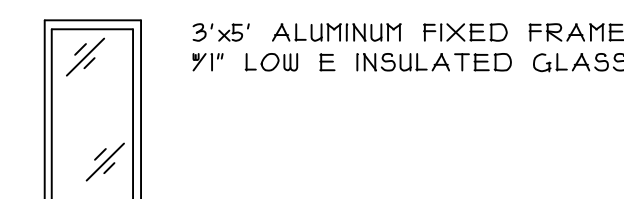
NO	LOCATION	SIZE	TYPE	MATERIAL	LAB	FRAME	GLASS	HARDWARE (SEE NOTE 1)											NO	REMARKS	
								DEAD BOLT	LOCKSET	PASSAGE	PRIVACY	PUSH/PULL	ICOPLANE	PANIC	CLOSER	DURRY	DR. STOP	WALL THICKNESS			
01	MAIN ENTRY	6'7"	T1	GL/ALUM		ALUM	FULL	X					X							01	
02	101 VESTIBULE	6'7"	T1	GL/ALUM		ALUM	FULL						X							02	
03	105 ENTRY	3'7"	T1	GL/ALUM		ALUM	FULL	X					X							03	
04	125 ENTRY		T1	GL/ALUM		ALUM	FULL	X					X							04	
05	119 ENTRY		T1	GL/ALUM		ALUM	FULL	X					X							05	
06	104 CADD		T2	SC WD		STEEL				X									X	06	
07	107 CSC		T2	SC WD		STEEL				X									X	07	
08	108 OFFICE		T2	SC WD		STEEL				X									X	08	
09	109 MGR		T2	SC WD		STEEL				X									X	09	
10	110 OPS		T2	SC WD		STEEL				X									X	10	
11	111 OFFICE		T2	SC WD		STEEL				X									X	11	
12	112 MEETING #1		T2	SC WD		STEEL				X									X	12	
13	113 REST ROOM		T2	SC WD		STEEL						X							X	13	
14	114 REST ROOM		T2	SC WD		STEEL						X							X	14	
15	117 UTIL- STORAGE		T2	SC WD		STEEL				X									X	15	
16	119 BREAK - MEETING		T2	SC WD		STEEL				X									X	16	
17	119 BREAK - MEETING		T2	SC WD		STEEL				X									X	17	
18	116 CORRIDOR		T2	SC WD		STEEL				X							X		X	18	
19	120 REST ROOM		T2	SC WD		STEEL					X								X	19	
20	121 REST ROOM		T2	SC WD		STEEL					X								X	20	
21	118 MEETING		T2	SC WD		STEEL					X								X	21	
22	123 SALES		T2	SC WD		STEEL					X								X	22	
23	124 SAFETY		T2	SC WD		STEEL					X								X	23	
24	124 DM		T2	SC WD		STEEL					X								X	24	
	BI-FOLDS 2 SETS			HC WD		STEEL															

DOOR NOTES

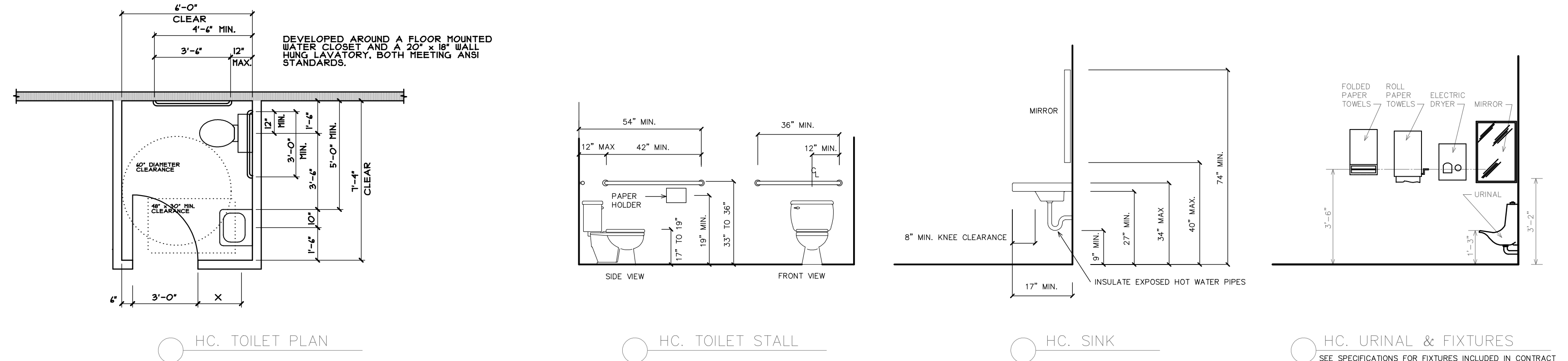
- DOOR HARDWARE IS TO BE OPERABLE WITH SINGLE EFFORT (E.G. LEVER TYPE, PANIC BARS, PUSH-PULL TYPE) PER THE AMERICANS WITH DISABILITIES ACT OF 1990.
- ALL EXIT DOORS WITH A STANDARD ILLUMINATED EXIT SIGN SHALL ALSO RECEIVE AN EXIT SIGN COMPLYING WITH SECTIONS 4.301, 4.304, 4.305 AND SECTION 4.304 OF THE ADA ACT OF 1990, AS SHOWN IN DETAIL.
- WHEN DEAD BOLTS ARE PROVIDED ON PRIMARY EXITS DOORS, BOLT MUST BE ACTIVATED BY A ONE QUARTER (1/4) TURN THUMB LATCH FROM INSIDE. A SIGN PROVIDED BY OWNER SHALL BE DISPLAYED ON, OR AT LATCH SIDE, OF DOOR STATING "DOOR IS TO REMAIN UNLOCKED DURING NORMAL BUSINESS HOURS". ANY ALTERNATIVE TO THIS MUST BE APPROVED BY THE STATE FIRE MARSHAL'S OFFICE.
- THE LOCKING DEVICE IS OF A TYPE THAT IS READILY DISTINGUISHABLE AS LOCKED.



DOOR TYPES

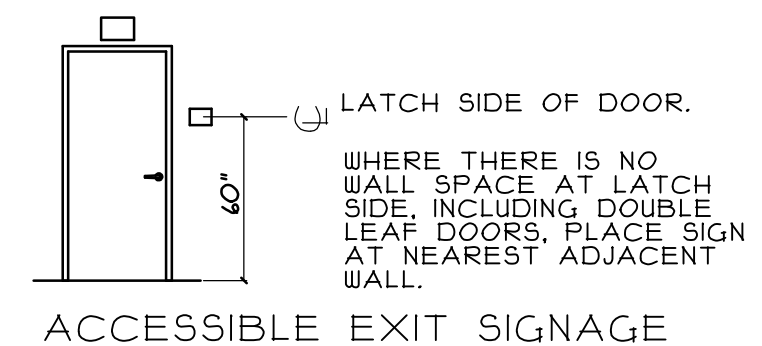


WINDOW TYPES



FINISH NOTES

- WALL INSULATION FACING IS TO HAVE A MAXIMUM FLAME SPREAD RATING OF 25.
 - ALL SUSPENDED CEILING ARE TO HAVE A MAXIMUM FLAME SPREAD RATING OF 25.
 - FIRE EXTINGUISHERS ARE NOT SHOWN ON FLOOR PLANS OR FINISH SCHEDULES BUT SHALL BE PROVIDED IN ACCORDANCE WITH STATE AND LOCAL CODES AT THE TIME OF OCCUPANCY OF THE BUILDING. THE LOCAL FIRE MARSHAL WILL BE CALLED IN TO REVIEW THE PROJECT AND AID IN THE PLACEMENT OF SAID FIRE EXTINGUISHERS PRIOR TO OCCUPANCY. FIRE EXTINGUISHERS SHALL BE INSTALLED SO THAT THE TOP OF THE FIRE EXTINGUISHER IS NOT MORE THAN 5'-0" ABOVE THE FLOOR.
 - ALL GYPSUM WALL BOARD TO BE 5/8".
- GENERAL SIGNAGE NOTE:
WHEREVER SIGNAGE IS REQUIRED OR SUPPLIED AND DESIGNATES PERMANENT ROOM AND SPACES OR PROVIDES PERMANENT INFORMATION, DIRECTIONS, ETC., THEY WILL BE LABELED, SIZED AND LOCATED IN ACCORDANCE WITH ADDAG SECTION 4.30, 1990 EDITION. ALL SIGNS WILL BE PROVIDED AND INSTALLED BY OWNER EXCEPT EXIT SIGNS.





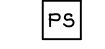

DATE		REVISION	EST. NO 85103	Engineering Designs For	JOB NO. 160006
			SIZE	SUBURBAN PROPANE RELOCATION	ENGINEERING DWG. NO.
			TYPE	656 RIVERSIDE STREET	DIA OF
			DRAWN BY RSP	PORTLAND, MAINE 04103	PROFESSIONAL ENGINEER
			REVIEWED BY	OFFICE BUILDING	
			SCALE 1/8"	DOOR and FINISH SCHEDULES	
			DATE 09-02-16	DESIGN BUILDER	
FILE NAME:	G.T.V. NAME:			STAMPED 09-02-16	

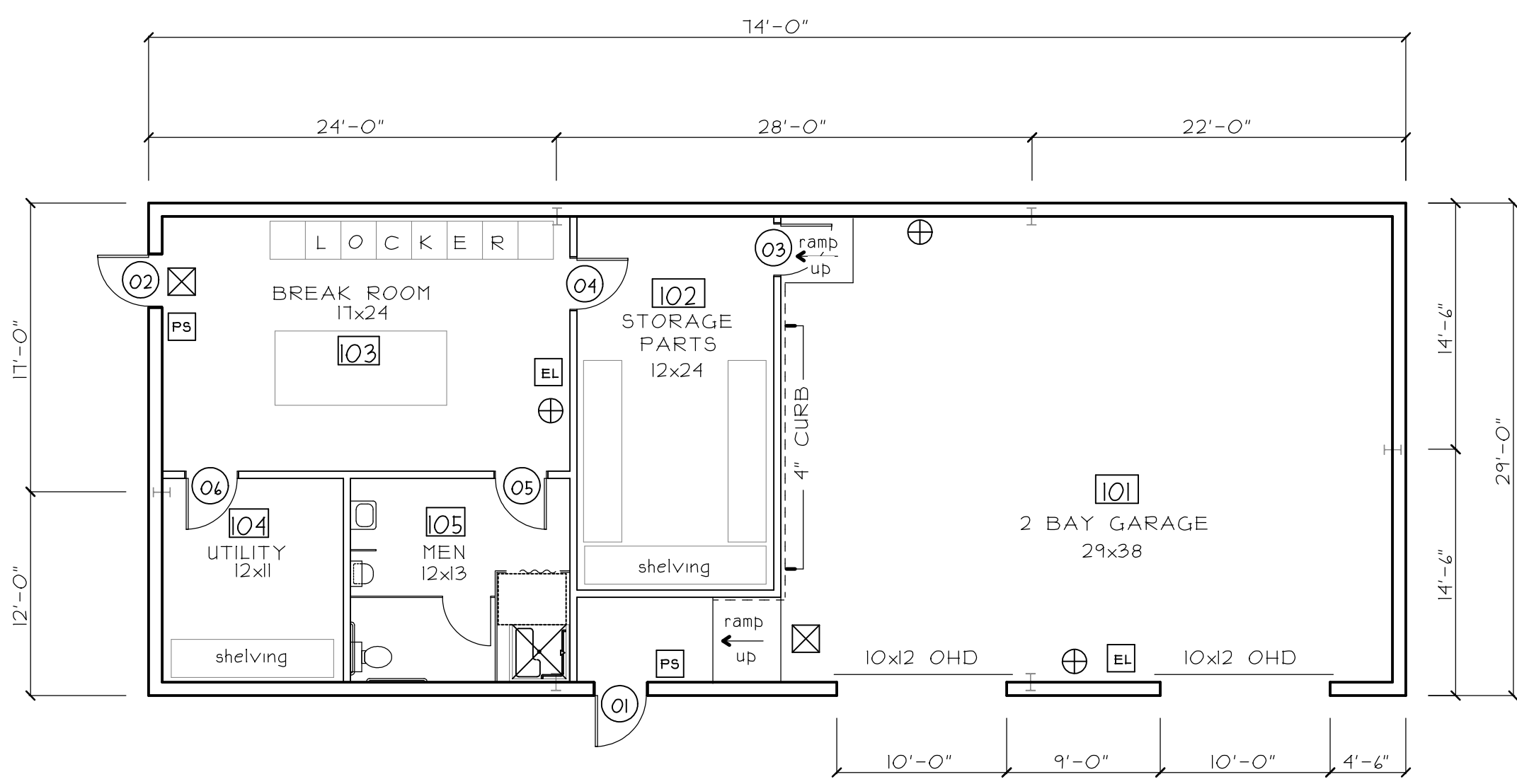
Fairfield Portland MAINE

OCCUPANCY IS STORAGE
NON-SPRINKLERED, ORDINARY HAZARD

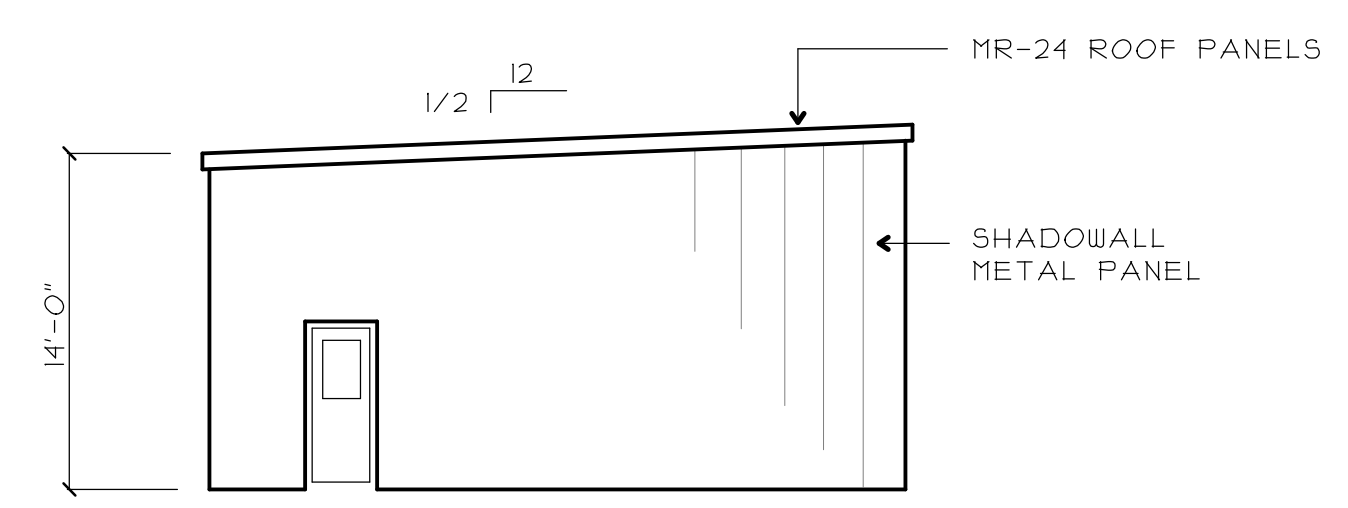
	ALLOWED	BREAK ACTUAL	GARAGE ACTUAL
COMMON PATH LIMIT	50'	30'	48'
DEAD END LIMIT	50'	16'	0
TRAVEL DISTANCE LIMIT	200'	30'	60'

LIFE SAFETY LEGEND

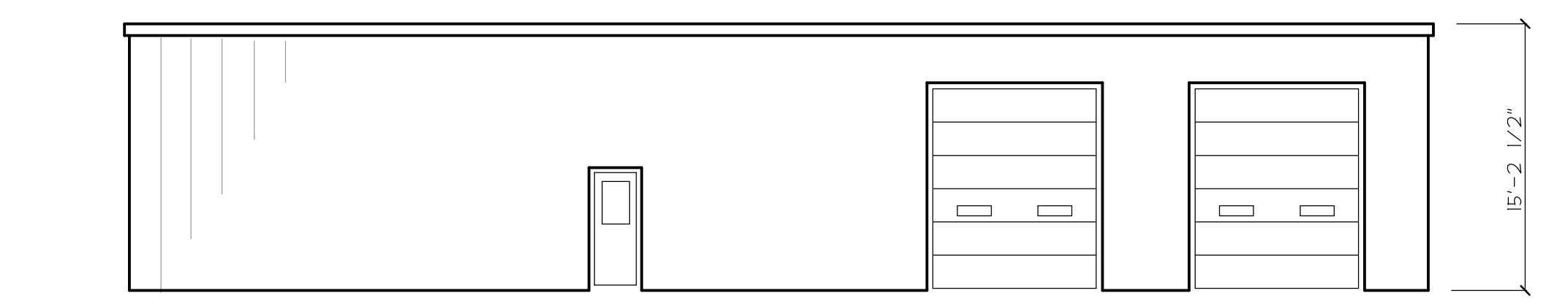
-  EMERGENCY EXIT LIGHT
-  EXIT LIGHTING
-  PULL STATION
-  FIRE EXTINGUISHER



FLOOR PLAN

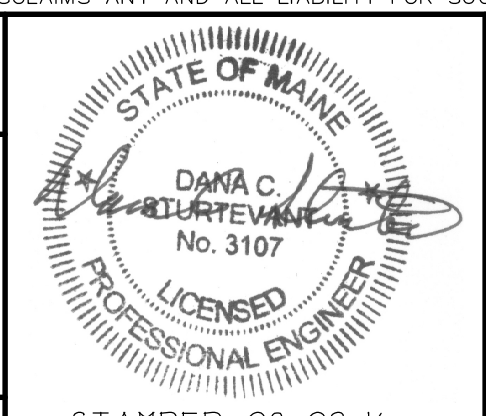



SIDE ELEVATION



FRONT ELEVATION

WARNING: THIS DRAWING IS THE PROPERTY AND INSTRUMENT OF SHERIDAN CORPORATION FOR USE WITH THE PROJECT IDENTIFIED BELOW. NO MODIFICATIONS OR CHANGES MAY BE MADE TO THIS DRAWING AND NO USE MAY BE MADE OF THIS DRAWING WITHOUT THE EXPRESS WRITTEN PERMISSION OF SHERIDAN CORPORATION. ANY MODIFICATION, CHANGE OR USE OF THIS DRAWING WITHOUT THE EXPRESS WRITTEN PERMISSION OF SHERIDAN CORPORATION IS WRONGFUL AND IS AT THE USER'S RISK. SHERIDAN DISCLAIMS ANY AND ALL LIABILITY FOR SUCH USE.

DATE	REVISION	EST. NO. 85103	Engineering Designs For SUBURBAN PROPANE RELOCATION 656 RIVERSIDE STREET PORTLAND, MAINE 04103
		SIZE	JOB NO. 160006
		TYPE	
		DRAWN BY RSP	ENGINEERING DWG. NO. D2
		REVIEWED BY	OF
		SCALE 1/8"	
		DATE 09-02-16	
FILE NAME:	G.T.V. NAME:	GARAGE FLOOR PLAN & ELEVATIONS	
		DESIGN BUILDER	STAMPED 09-02-16



Sheridan
FAIRFIELD PORTLAND MAINE

R O O M F I N I S H S C H E D U L E

ROOM		FLOOR		WALLS (SEE NOTE 1)				CEILING (SEE NOTE 2)				REMARKS
NO	LOCATION	MAT'L	BASE	MATERIAL (SEE NOTE 4)				MAT'L	HGT	NO		REMARKS
				NORTH	EAST	SOUTH	WEST					
101	GARAGE BAYS	SC		GYP	GYP	GYP	GYP	-		101		
102	PARTS STORAGE	SC		GYP	GYP	GYP	GYP	ACT		102		
103	BREAK ROOM	VCT		GYP	GYP	GYP	GYP	ACT		103		
104	UTILITY ROOM	SC		GYP	GYP	GYP	GYP	ACT		104		
105	REST ROOM	VCT		GYP	GYP	GYP	GYP	ACT		105	MR GYP	

CODE LEGEND ACT - ACOUSTICAL CEILING TILE SC - SEALED CONCRETE CT - CERAMIC TILE CTW - CERAMIC TILE WAINSCOT	CP - CARPET CPT - CARPET TILE CHR - CHAIR RAIL EPT - EPOXY PAINT FRP - FIBER REINFORCED PLASTIC	GYP - PAINTED GYPSUM WALL BD. WP - WALL PAPER PLY - PAINTED PLYWOOD MT - METAL LINER PANEL VB - VINYL WALL BASE	WB - WOOD WALL BASE RT - RUBBER TILE SV - SHEET VINYL VCT - VINYL COMPOSITION TILE
---------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------

M A T E R I A L S L E G E N D

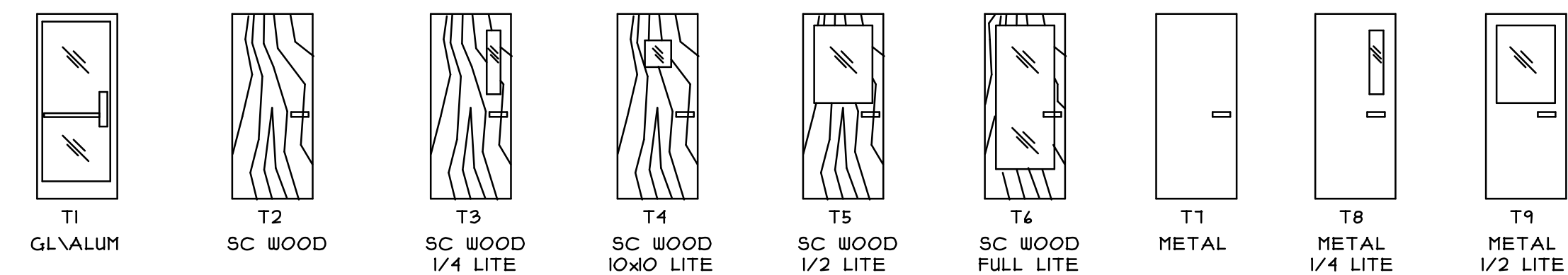
CODE - MATERIAL	MANUFACTURER / SERIES	COLOR / FINISH

D O O R S C H E D U L E

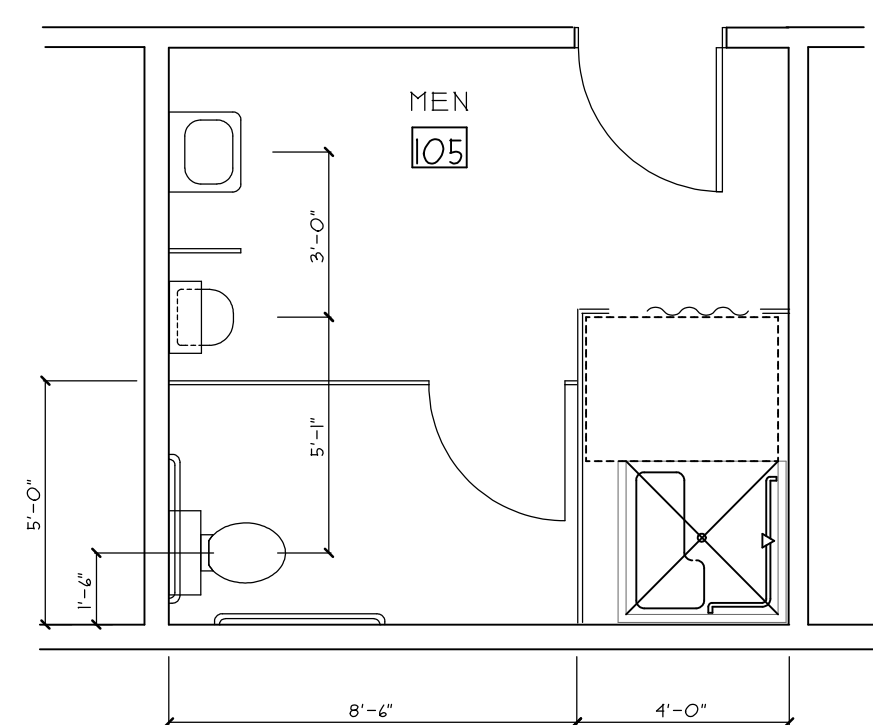
D O O R S														H A R D W A R E (SEE NOTE 1)										NO	REMARKS
NO	LOCATION	SIZE	TYPE	MATERIAL	LAB	FRAME	GLASS	DEAD BOLT	LOCKSET	PASSAGE	PRIVACY	PUSH/PULL	KICKPLATE	PANIC	CLOSER	DURTY	DR. STOP	WALL THICKNESS							
																			01	ENTRY	3*1*	T9	STEEL		STEEL
02	BREAK ROOM	3*1*	T9	STEEL		STEEL	1/2		X											02					
03	PARTS STO.	3*1*	T1	STEEL		STEEL				X										03					
04	BREAK ROOM	3*1*	T1	STEEL		STEEL				X										04					
05	REST ROOM	3*1*	T1	STEEL		STEEL							X	X	X					05					
06	UTILITY	3*1*	T1	STEEL		STEEL				X															

DOOR NOTES

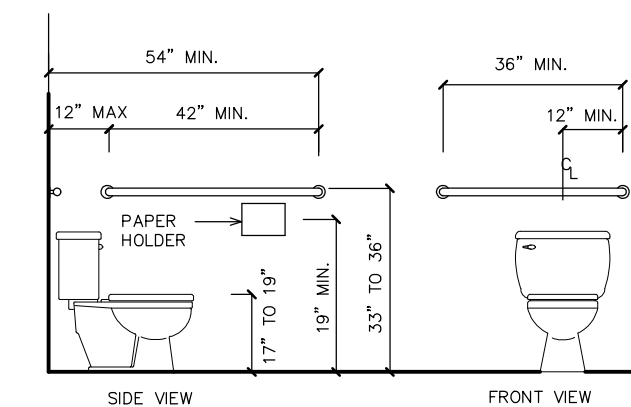
1. DOOR HARDWARE IS TO BE OPERABLE WITH SINGLE EFFORT (E.G. LEVER TYPE, PANIC BARS, PUSH-PULL TYPE) PER THE AMERICANS WITH DISABILITIES ACT OF 1990.
2. ALL EXIT DOORS WITH A STANDARD ILLUMINATED EXIT SIGN SHALL ALSO RECEIVE AN EXIT SIGN COMPLYING WITH SECTIONS 4.301, 4.304, 4.305 AND SECTION 4.304 OF THE ADA ACT OF 1990, AS SHOWN IN DETAIL.
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4. THE LOCKING DEVICE IS OF A TYPE THAT IS READILY DISTINGUISHABLE AS LOCKED.



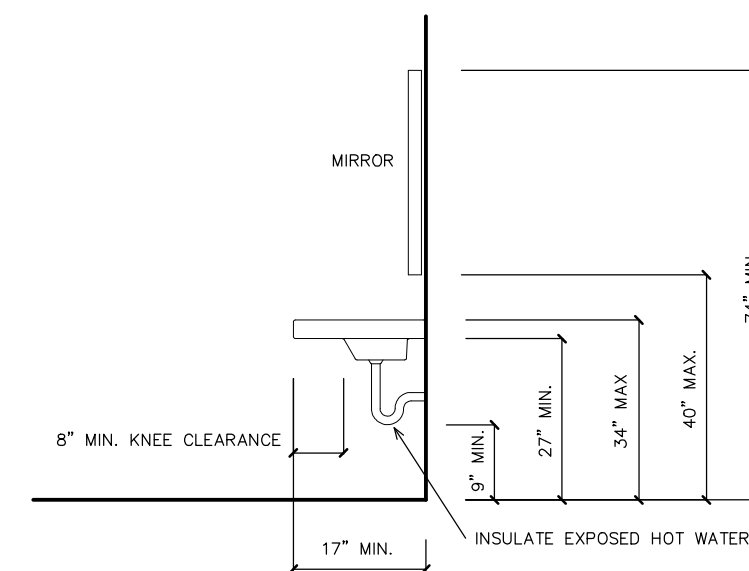
DOOR TYPES



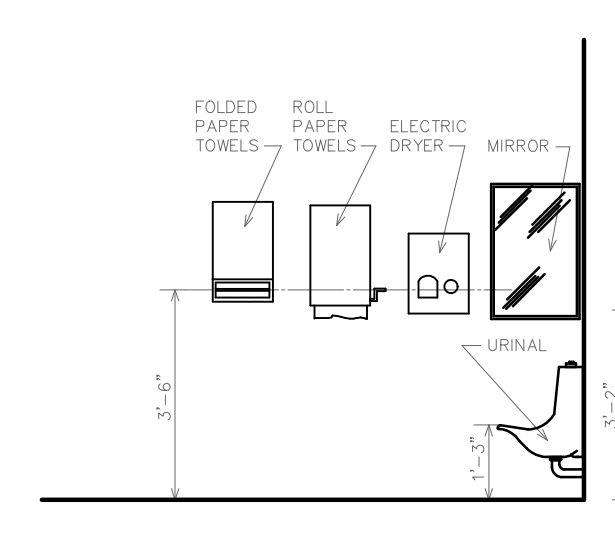
HC. TOILET PLAN



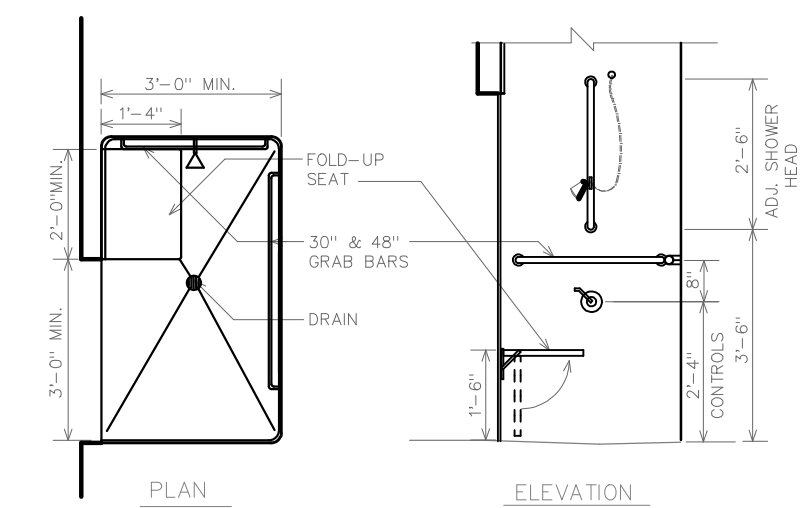
HC. TOILET STALL



HC. SINK



HC. URINAL & FIXTURES
SEE SPECIFICATIONS FOR FIXTURES INCLUDED IN CONTRACT



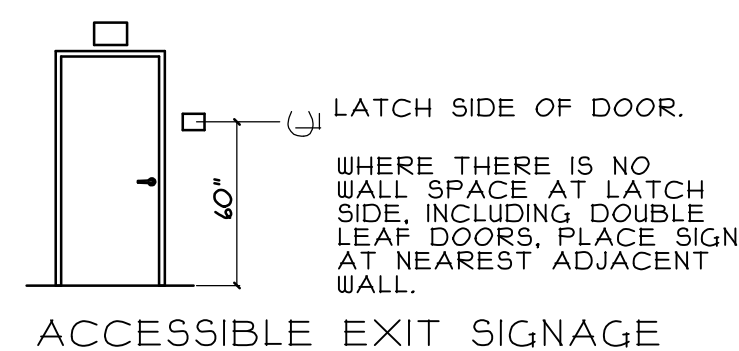
HC. SHOWER
SEE SPECIFICATIONS FOR FIXTURES INCLUDED IN CONTRACT

FINISH NOTES

1. WALL INSULATION FACING IS TO HAVE A MAXIMUM FLAME SPREAD RATING OF 25.
2. ALL SUSPENDED CEILINGS ARE TO HAVE A MAXIMUM FLAME SPREAD RATING OF 25.
3. FIRE EXTINGUISHERS ARE NOT SHOWN ON FLOOR PLANS OR FINISH SCHEDULES BUT SHALL BE PROVIDED IN ACCORDANCE WITH STATE AND LOCAL CODES AT THE TIME OF OCCUPANCY OF THE BUILDING. THE LOCAL FIRE MARSHAL WILL BE CALLED IN TO REVIEW THE PROJECT AND AID IN THE PLACEMENT OF SAID FIRE EXTINGUISHERS PRIOR TO OCCUPANCY. FIRE EXTINGUISHERS SHALL BE INSTALLED SO THAT THE TOP OF THE FIRE EXTINGUISHER IS NOT MORE THAN 5'-0" ABOVE THE FLOOR.
4. ALL GYPSUM WALL BOARD TO BE 5/8".

GENERAL SIGNAGE NOTE:

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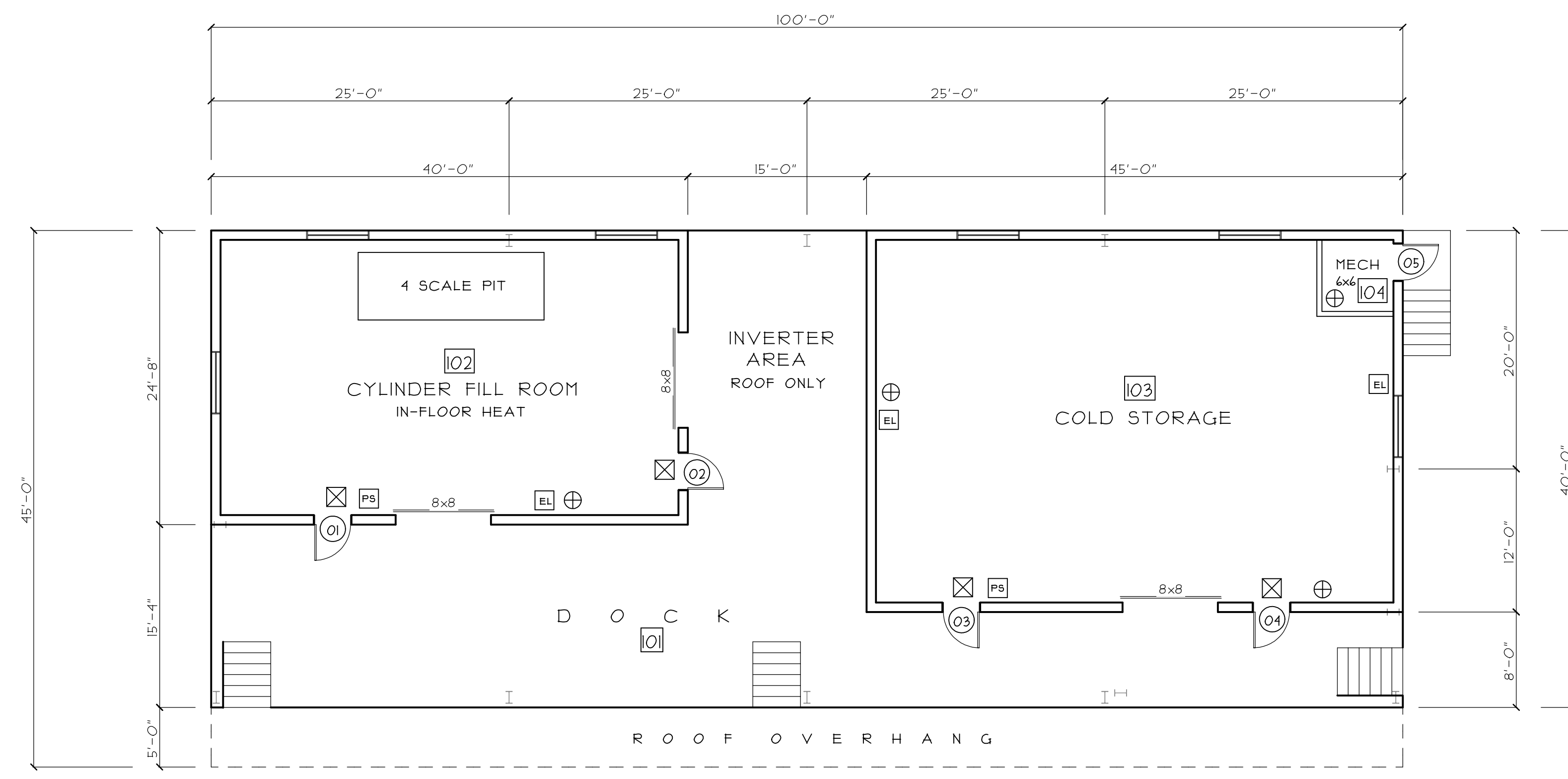
DATE	REVISION	Engineering Designs For	JOB NO.
		EST. NO 85103	160006
		SIZE	ENGINEERING DWG. NO.
		TYPE	D2A
		DRAWN BY RSP	OF
		REVIEWED BY	
		SCALE 1/8"	
		DATE 09-02-16	
FILE NAME: G.T.V. NAME:		DESIGN BUILDER	

Suburban Propane Relocation
656 Riverside Street
Portland, Maine 04103

GARAGE BUILDING
DOOR and FINISH SCHEDULES

STAMPED 09-02-16

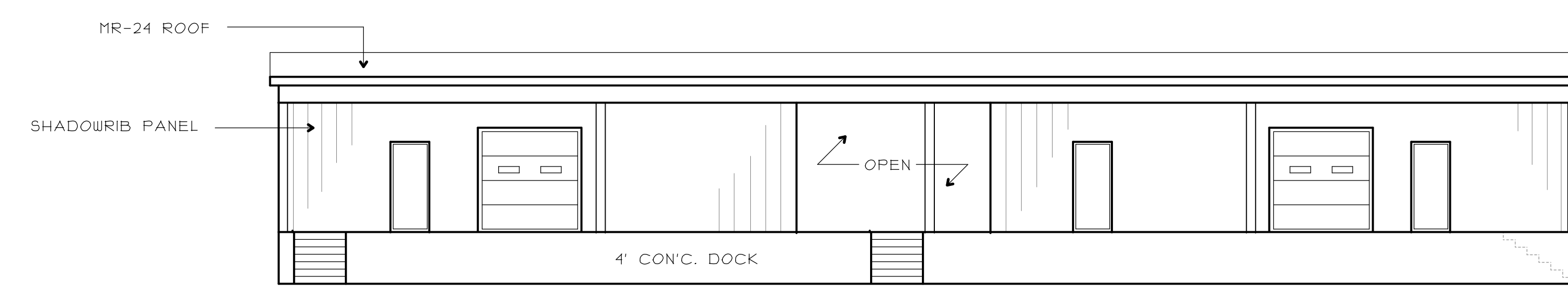
FAIRFIELD PORTLAND MAINE



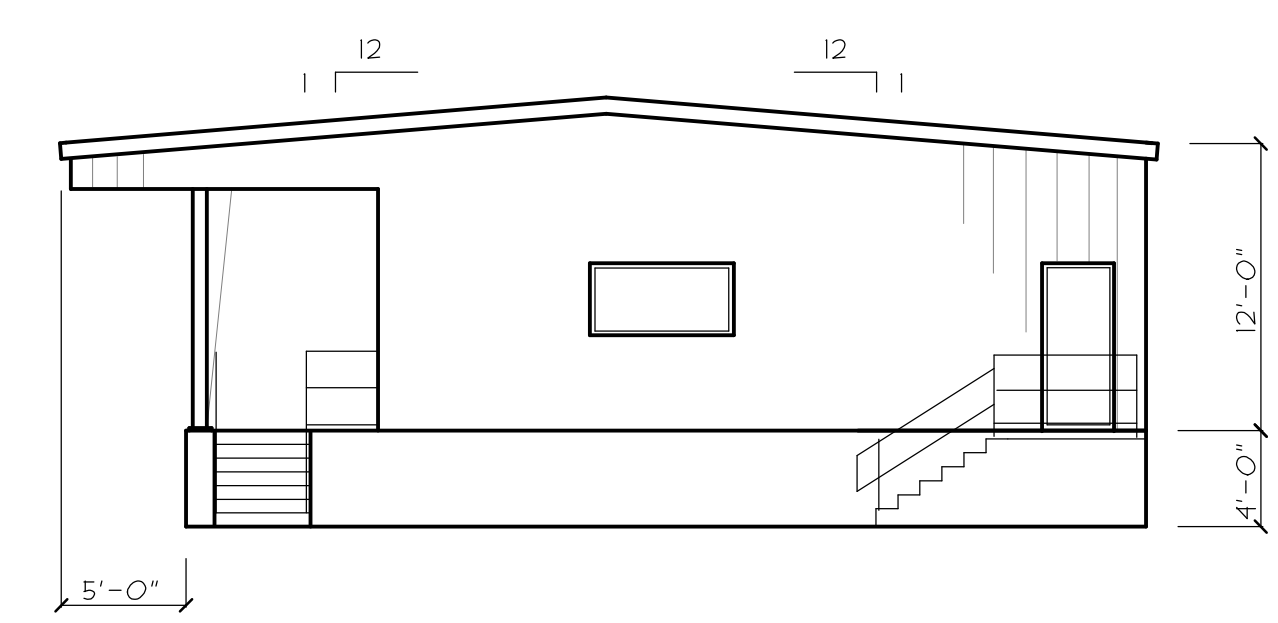
FLOOR PLAN

OCCUPANCY IS STORAGE SPRINKLERED, HIGH HAZARD	FILL ROOM ALLOWED - ACTUAL	COLD STO ALLOWED - ACTUAL	DOCK ALLOWED - ACTUAL
COMMON PATH LIMIT	0 0	0 0	0 0
DEAD END LIMIT	0 0	0 0	0 0
TRAVEL DISTANCE LIMIT	100' 28'	100' 34'	100' 40'

- LIFE SAFETY LEGEND
- ⊗ EMERGENCY EXIT LIGHT
 - EL EXIT LIGHTING
 - PS PULL STATION
 - ⊕ FIRE EXTINGUISHER



FRONT ELEVATION



SIDE ELEVATION

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DATE	REVISION	EST. NO 85103	Engineering Designs For	JOB NO.
		SIZE	SUBURBAN PROPANE RELOCATION	160006
		TYPE	656 RIVERSIDE STREET	ENGINEERING DWG. NO.
		DRAWN BY RSP	PORTLAND, MAINE 04103	D3
		REVIEWED BY	Title	OF
		SCALE 1/8"	DOCK FLOOR PLAN & ELEVATIONS	
		DATE 09-02-16		
FILE NAME:	G.T.V. NAME:		DESIGN BUILDER	

STAMPED 09-02-16

R O O M F I N I S H S C H E D U L E

ROOM		FLOOR		WALLS (SEE NOTE 1)				CEILING (SEE NOTE 2)			REMARKS
Nº	LOCATION	MAT'L	BASE	MATERIAL (SEE NOTE 4)				MAT'L	HGT	Nº	
				NORTH	EAST	SOUTH	WEST				
101	DOCK	SC		GYP	GYP	GYP	GYP	-		101	
102	FILL ROOM	SC		GYP	GYP	GYP	GYP	-		102	
103	COLD STORAGE	SC		GYP	GYP	GYP	GYP	-		103	
104	MECH ROOM	SC		GYP	GYP	GYP	GYP	-		104	

CODE LEGEND	ACT - ACOUSTICAL CEILING TILE	CP - CARPET	GYP - PAINTED GYPSUM WALL BD.	WB - WOOD WALL BASE
	SC - SEALED CONCRETE	CPT - CARPET TILE	WP - WALL PAPER	RT - RUBBER TILE
	CT - CERAMIC TILE	CHR - CHAIR RAIL	PLY - PAINTED PLYWOOD	SV - SHEET VINYL
	CTW - CERAMIC TILE WAINSCOT	EPT - EPOXY PAINT	MT - METAL LINER PANEL	VCT - VINYL COMPOSITION TILE
	FRP - FIBER REINFORCED PLASTIC	VB - VINYL WALL BASE		

M A T E R I A L S L E G E N D

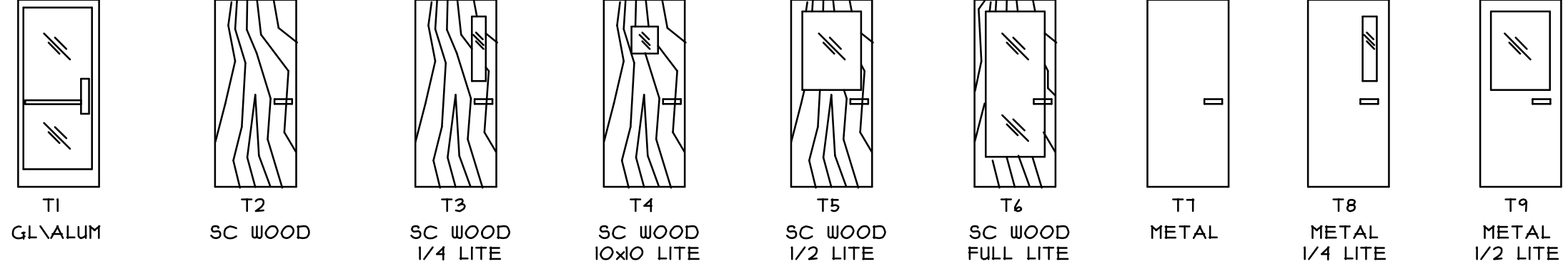
CODE - MATERIAL	MANUFACTURER / SERIES	COLOR / FINISH

D O O R S C H E D U L E

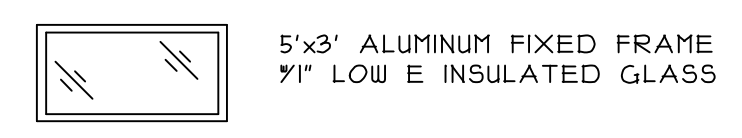
D O O R S										H A R D W A R E (SEE NOTE 1)										REMARKS
Nº	LOCATION	SIZE	TYPE	MATERIAL	LAB	FRAME	GLASS	DEAD BOLT	LOCKSET	PASSAGE	PRIVACY	PUSH/PULL	ICCP/PLATE	PANIC	CLOSER	DURRY	DRE STOP	WALL THICKNESS	Nº	
01	FILL ROOM	3'1"	T1	STEEL		STEEL			X							X			01	
02	FILL ROOM	3'1"	T1	STEEL		STEEL			X							X			02	
03	COLD STORAGE	3'1"	T1	STEEL		STEEL			X							X			03	
04	COLD STORAGE	3'1"	T1	STEEL		STEEL			X							X			04	
05	MECH ROOM	3'1"	T1	STEEL		STEEL			X							X			05	

DOOR NOTES

- DOOR HARDWARE IS TO BE OPERABLE WITH SINGLE EFFORT (E.G. LEVER TYPE, PANIC BARS, PUSH-PULL TYPE) PER THE AMERICANS WITH DISABILITIES ACT OF 1990.
- ALL EXIT DOORS WITH A STANDARD ILLUMINATED EXIT SIGN SHALL ALSO RECEIVE AN EXIT SIGN COMPLYING WITH SECTIONS 4.30.1, 4.30.4, 4.30.5 AND SECTION 4.30.6 OF THE ADA ACT OF 1990, AS SHOWN IN DETAIL.
- WHEN DEAD BOLTS ARE PROVIDED ON PRIMARY EXITS DOORS, BOLT MUST BE ACTIVATED BY A ONE QUARTER (1/4) TURN THUMB LATCH FROM INSIDE. A SIGN PROVIDED BY OWNER SHALL BE DISPLAYED ON, OR AT LATCH SIDE, OF DOOR STATING "DOOR IS TO REMAIN UNLOCKED DURING NORMAL BUSINESS HOURS". ANY ALTERNATIVE TO THIS MUST BE APPROVED BY THE STATE FIRE MARSHAL'S OFFICE.
- THE LOCKING DEVICE IS OF A TYPE THAT IS READILY DISTINGUISHABLE AS LOCKED.



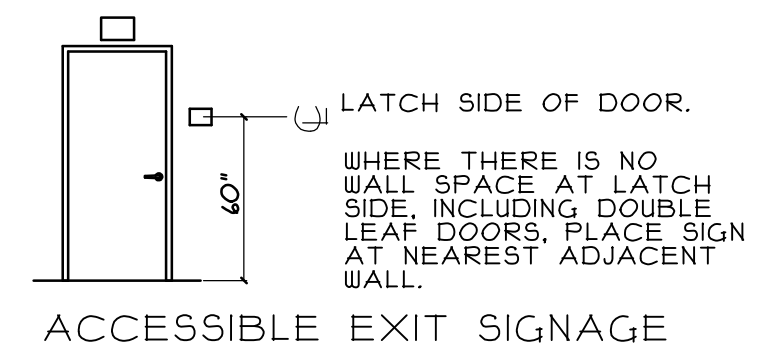
DOOR TYPES



WINDOW TYPES

FINISH NOTES

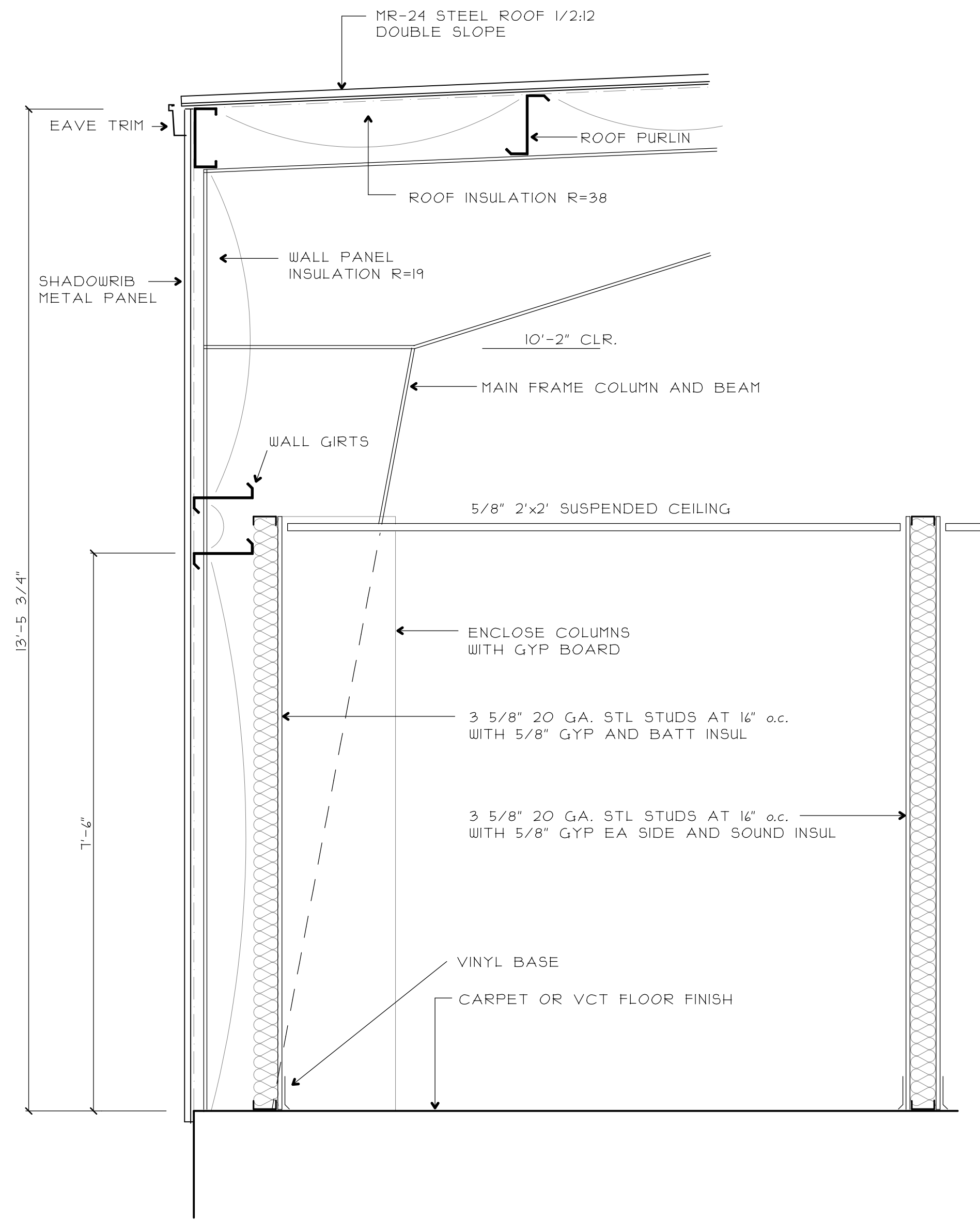
- WALL INSULATION FACING IS TO HAVE A MAXIMUM FLAME SPREAD RATING OF 25.
 - ALL SUSPENDED CEILING ARE TO HAVE A MAXIMUM FLAME SPREAD RATING OF 25.
 - FIRE EXTINGUISHERS ARE NOT SHOWN ON FLOOR PLANS OR FINISH SCHEDULES BUT SHALL BE PROVIDED IN ACCORDANCE WITH STATE AND LOCAL CODES AT THE TIME OF OCCUPANCY OF THE BUILDING. THE LOCAL FIRE MARSHAL WILL BE CALLED IN TO REVIEW THE PROJECT AND AID IN THE PLACEMENT OF SAID FIRE EXTINGUISHERS PRIOR TO OCCUPANCY. FIRE EXTINGUISHERS SHALL BE INSTALLED SO THAT THE TOP OF THE FIRE EXTINGUISHER IS NOT MORE THAN 5'-0" ABOVE THE FLOOR.
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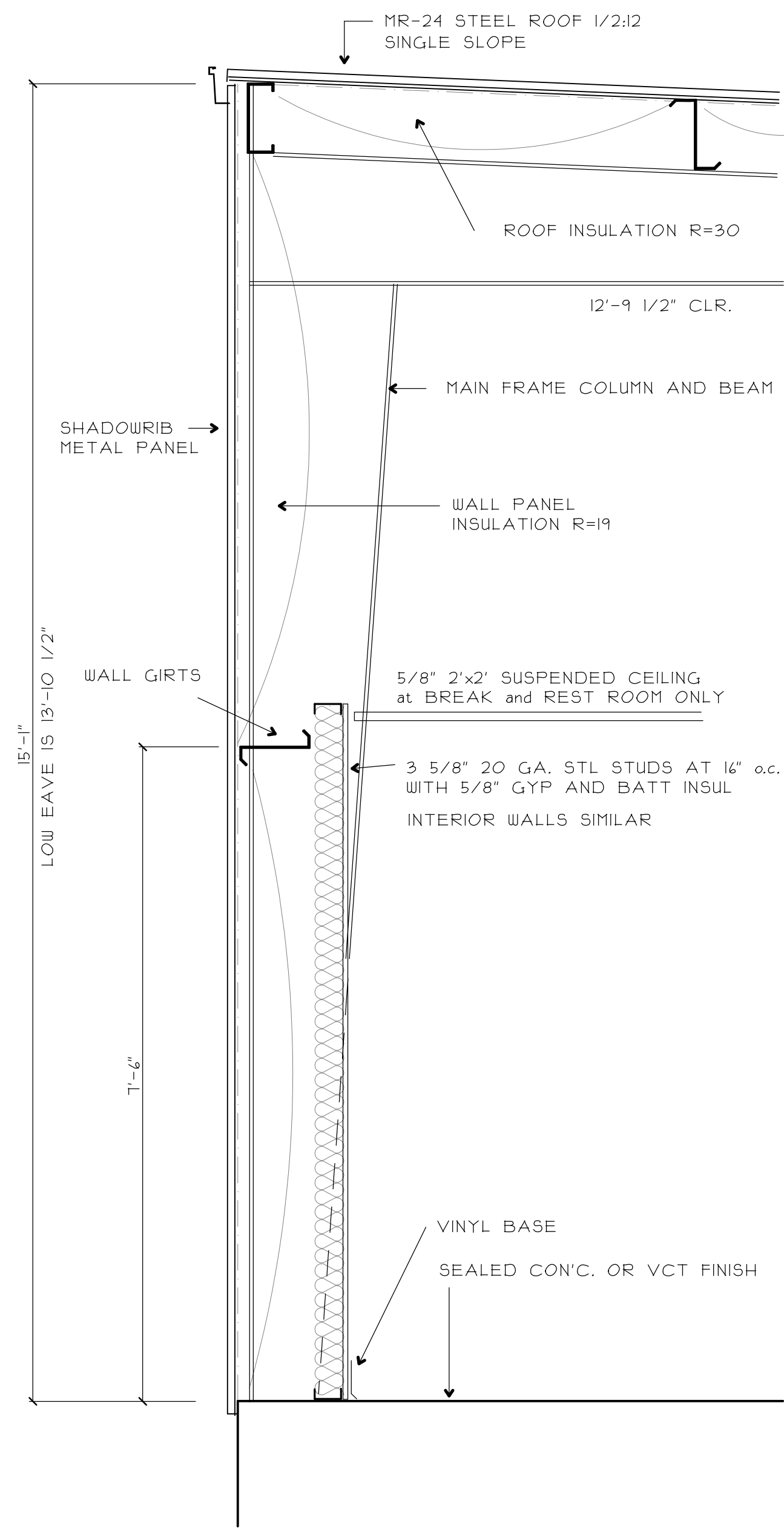
WARNING: THIS DRAWING IS THE PROPERTY AND INSTRUMENT OF SHERIDAN CORPORATION FOR USE WITH THE PROJECT IDENTIFIED BELOW. NO MODIFICATIONS OR CHANGES MAY BE MADE TO THIS DRAWING AND NO USE MAY BE MADE OF THIS DRAWING WITHOUT THE EXPRESS WRITTEN PERMISSION OF SHERIDAN CORPORATION. ANY MODIFICATION, CHANGE OR USE OF THIS DRAWING WITHOUT THE EXPRESS WRITTEN PERMISSION OF SHERIDAN CORPORATION IS WRONGFUL AND IS AT THE USER'S RISK. SHERIDAN DISCLAIMS ANY AND ALL LIABILITY FOR SUCH USE.

DATE	REVISION	EST. NO	Engineering Designs For	JOB NO.
		85103	SUBURBAN PROPANE RELOCATION	16006
			656 RIVERSIDE STREET	
			PORTLAND, MAINE 04103	
			Title	ENGINEERING DWG. NO.
				D3A
				OF
			DESIGN BUILDER	
FILE NAME:	G.T.V. NAME:			STAMPED 09-02-16

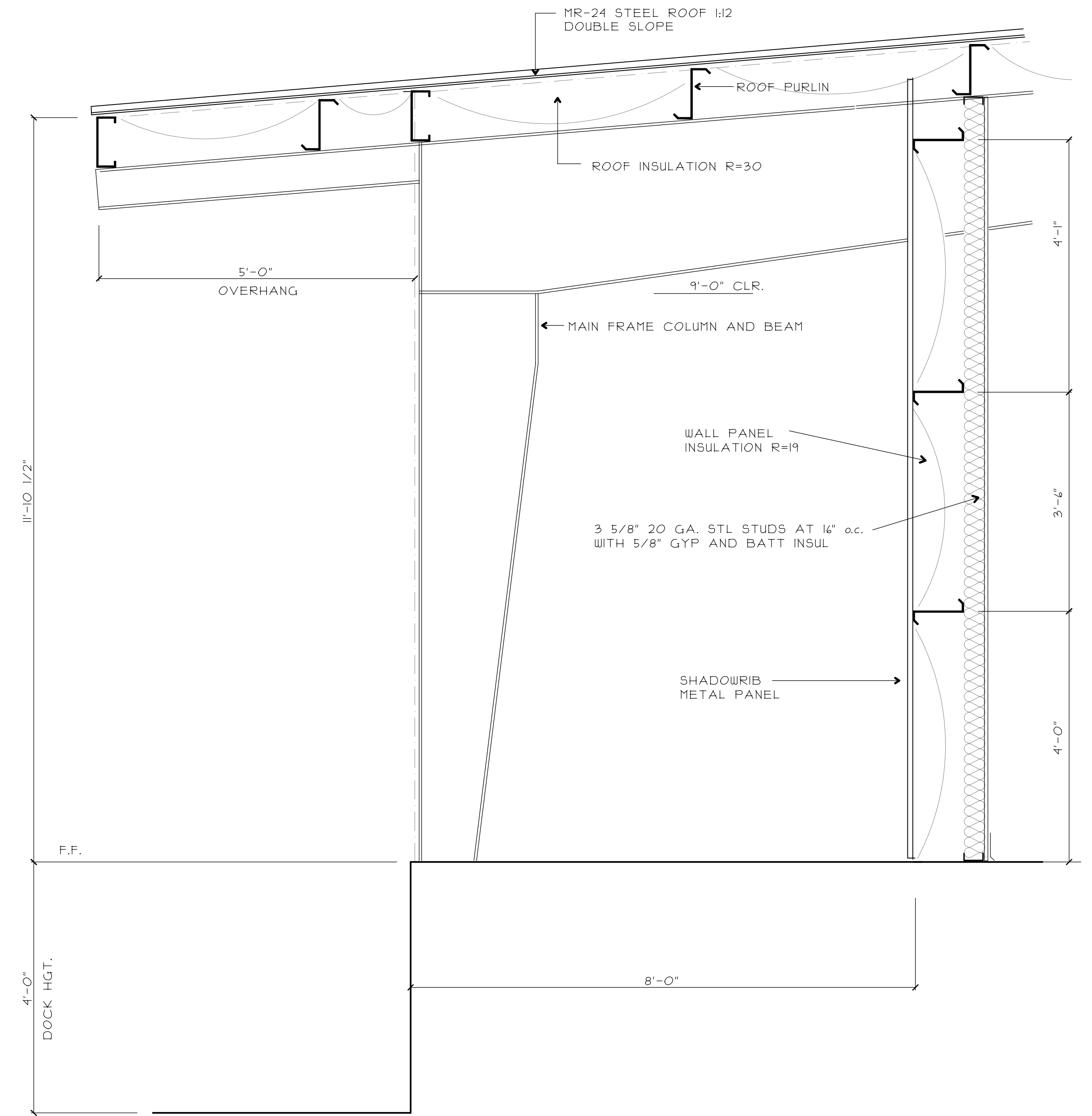
FAIRFIELD PORTLAND MAINE



TYPICAL SECTION AT OFFICE BUILDING



TYPICAL SECTION AT GARAGE BUILDING



TYPICAL SECTION AT DOCK BUILDING

<p>WARNING: THIS DRAWING IS THE PROPERTY AND INSTRUMENT OF SHERIDAN CORPORATION FOR USE WITH THE PROJECT IDENTIFIED BELOW. NO MODIFICATIONS OR CHANGES MAY BE MADE TO THIS DRAWING AND NO USE MAY BE MADE OF THIS DRAWING WITHOUT THE EXPRESS WRITTEN PERMISSION OF SHERIDAN CORPORATION. ANY MODIFICATION, CHANGE OR USE OF THIS DRAWING WITHOUT THE EXPRESS WRITTEN PERMISSION OF SHERIDAN CORPORATION IS WRONGFUL AND IS AT THE USER'S RISK. SHERIDAN DISCLAIMS ANY AND ALL LIABILITY FOR SUCH USE.</p>			
DATE	REVISION	EST. NO.	Engineering Designs For
		SIZE	SUBURBAN PROPANE
		TYPE	656 RIVERSIDE STREET
		DRAWN BY RSP	PORTLAND, MAINE 04103
		REVIEWED BY	JOB NO. 160006
		SCALE 3/4"=12"	ENGINEERING DWG. NO. D4
		DATE 09-02-16	OF
FILE NAME:	G.T.V. NAME:		DESIGN BUILDER

STATE OF MAINE

DANA C. [Signature]

No. 3107

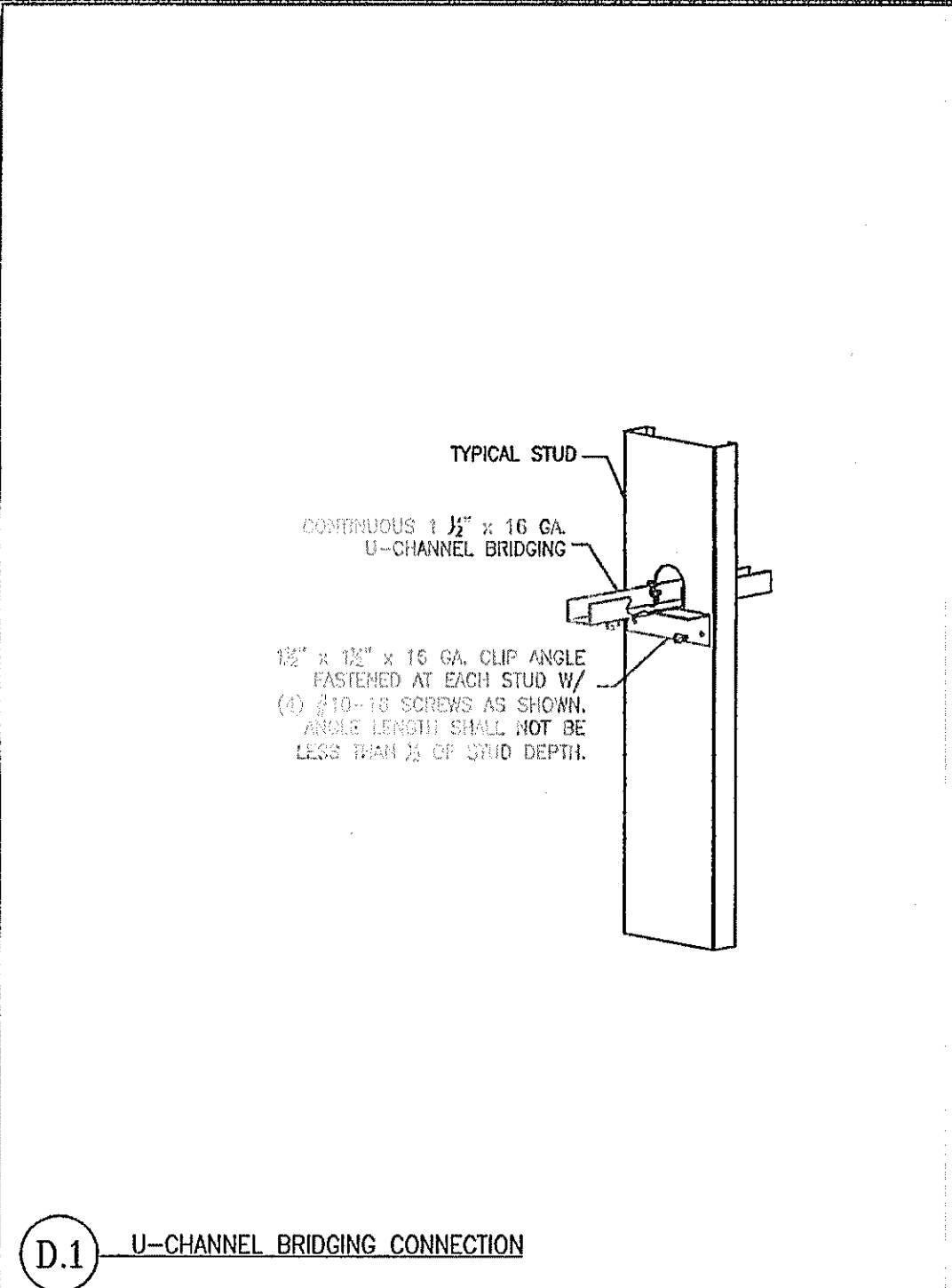
PROFESSIONAL ENGINEER

STAMPED 09-02-16

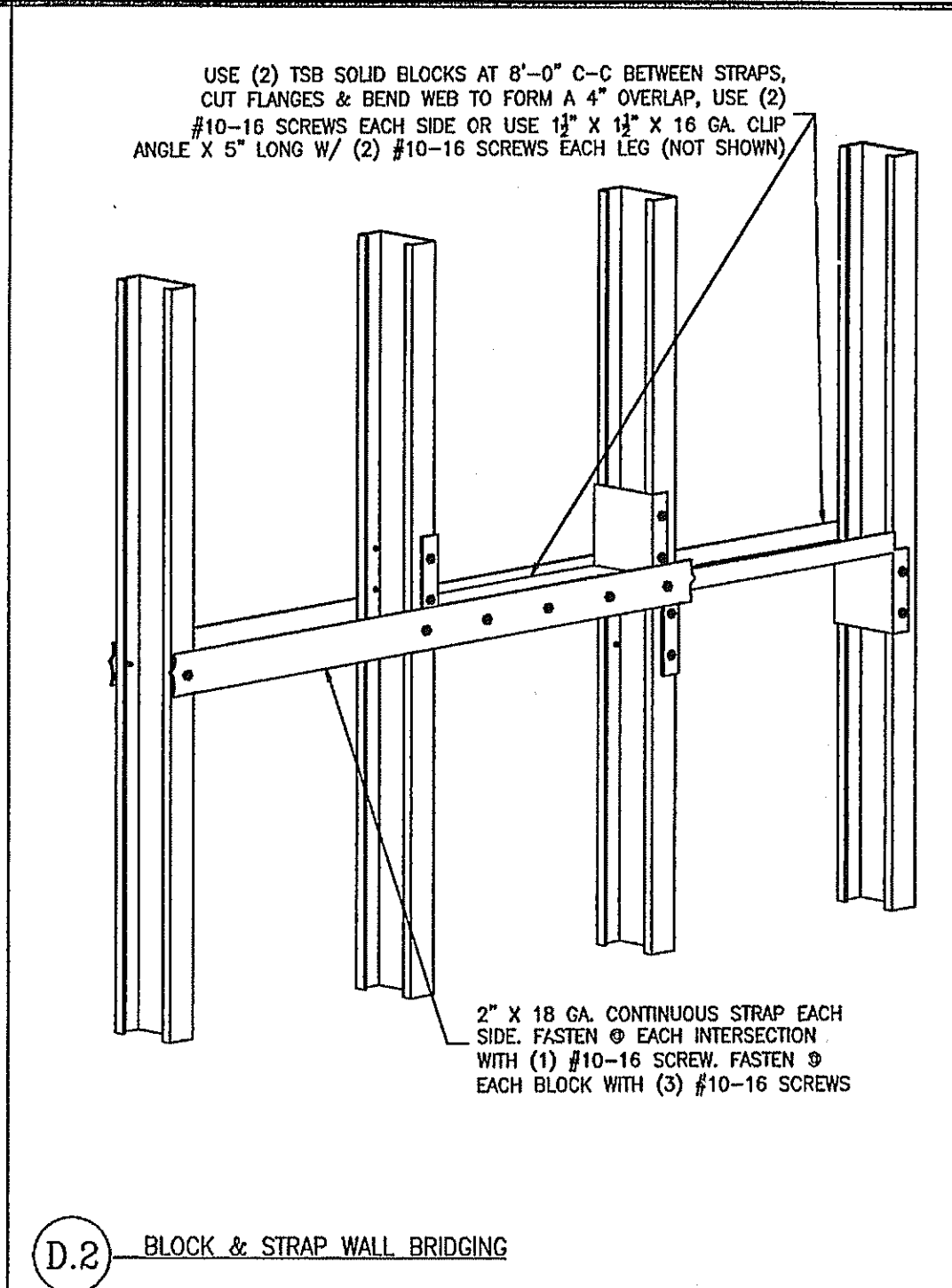
Sheridan

www.sheridanorg.com

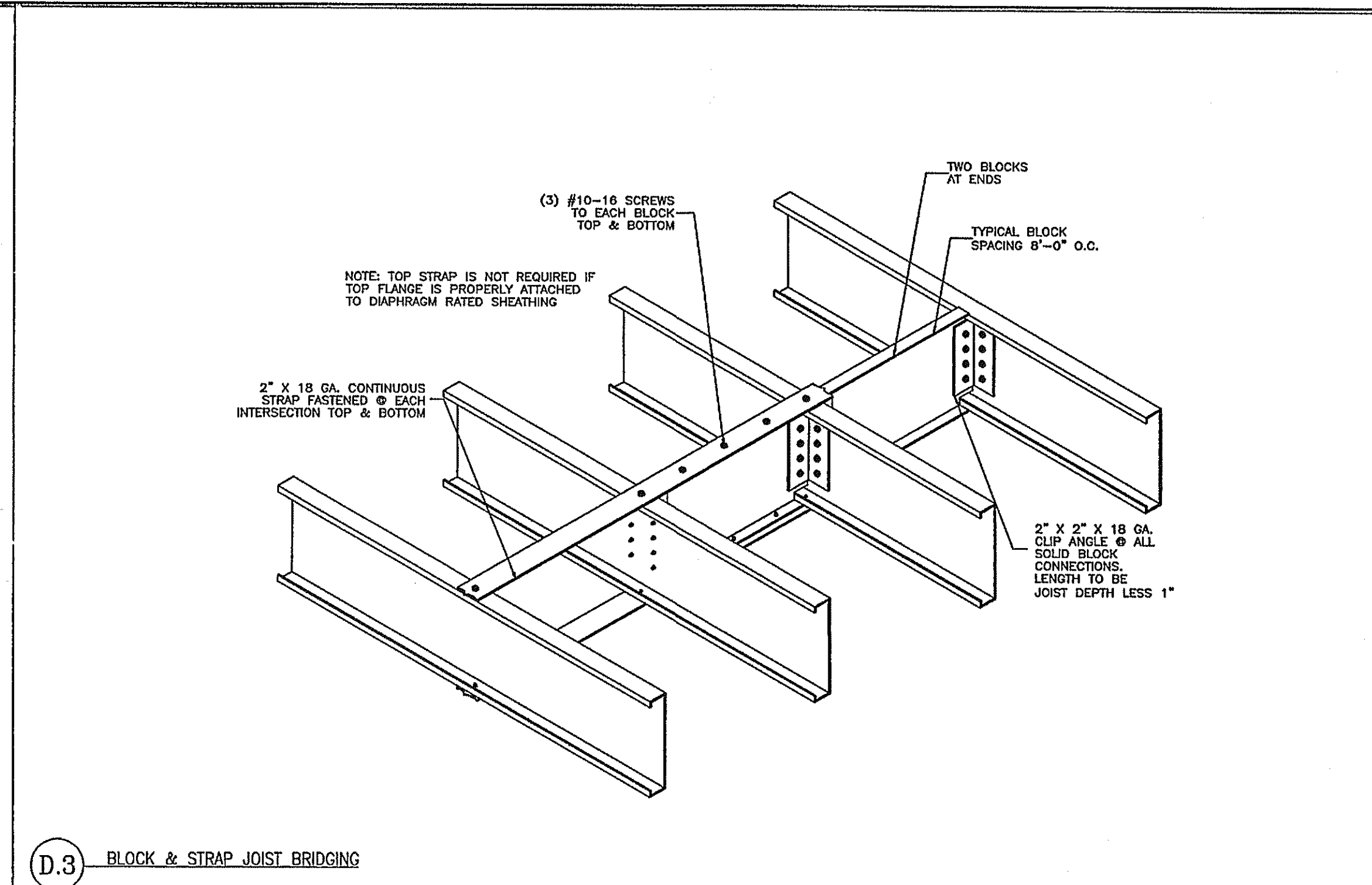
FAIRFIELD PORTLAND MAINE



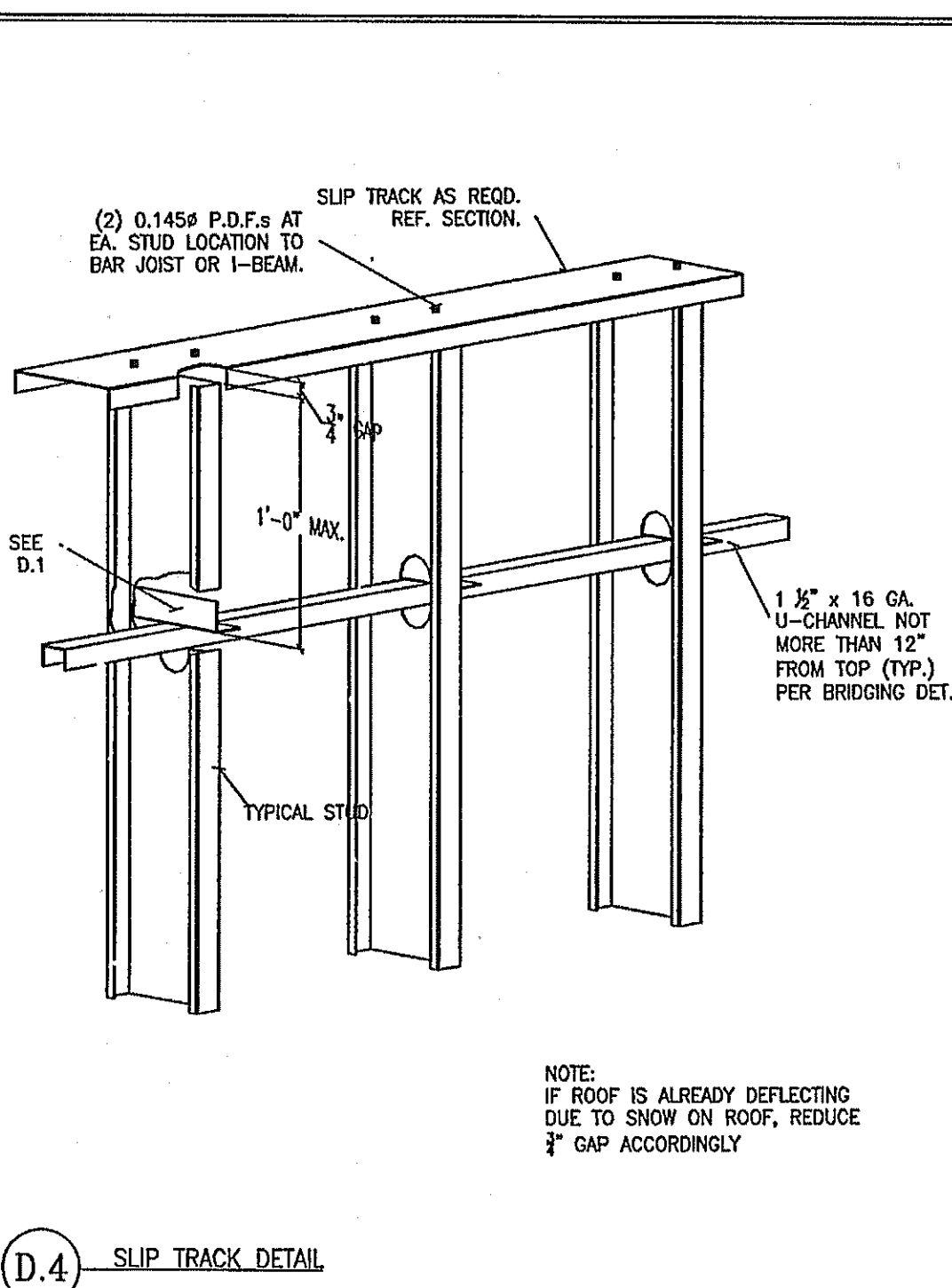
D.1 U-CHANNEL BRIDGING CONNECTION



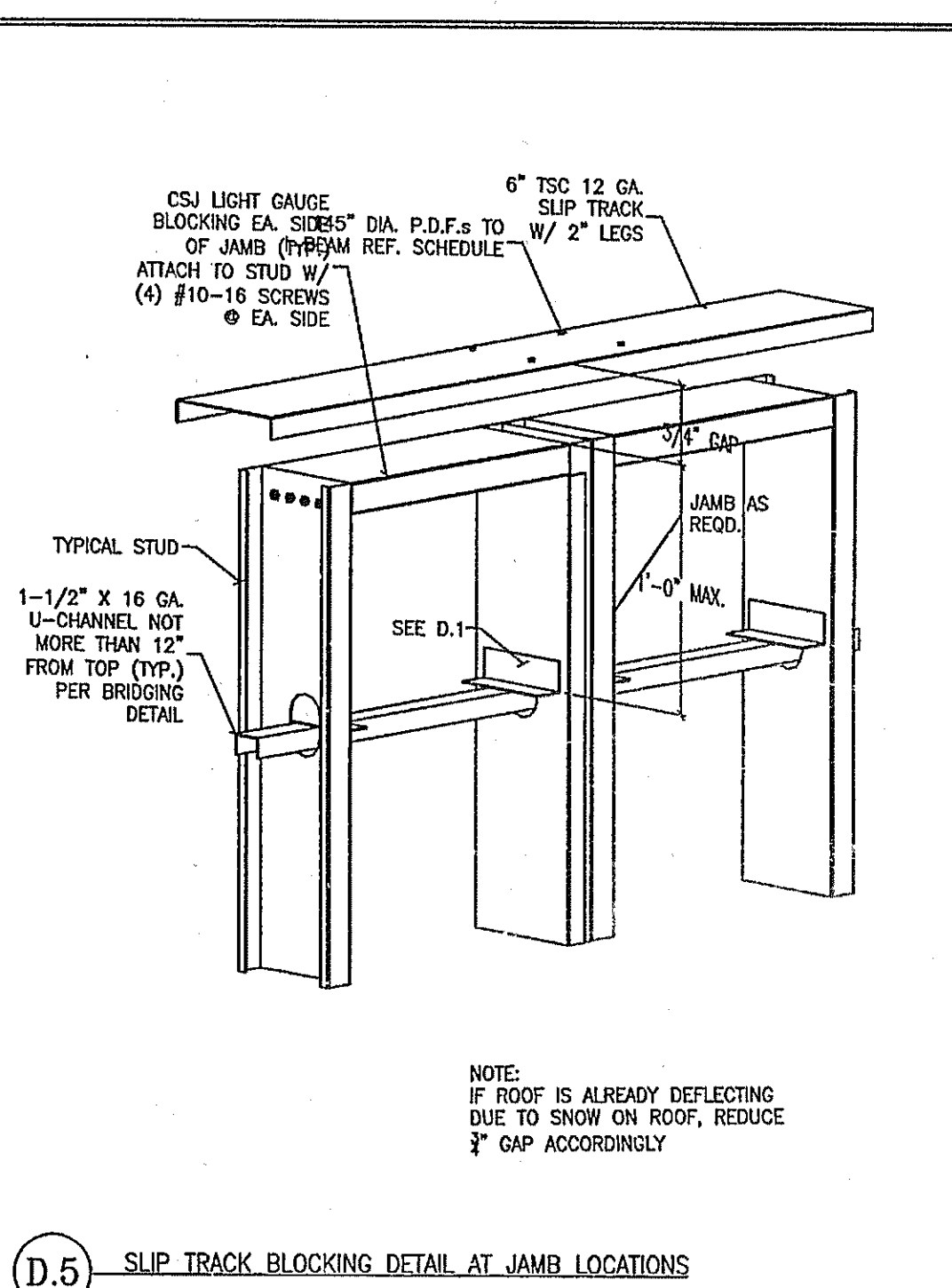
D.2 BLOCK & STRAP WALL BRIDGING



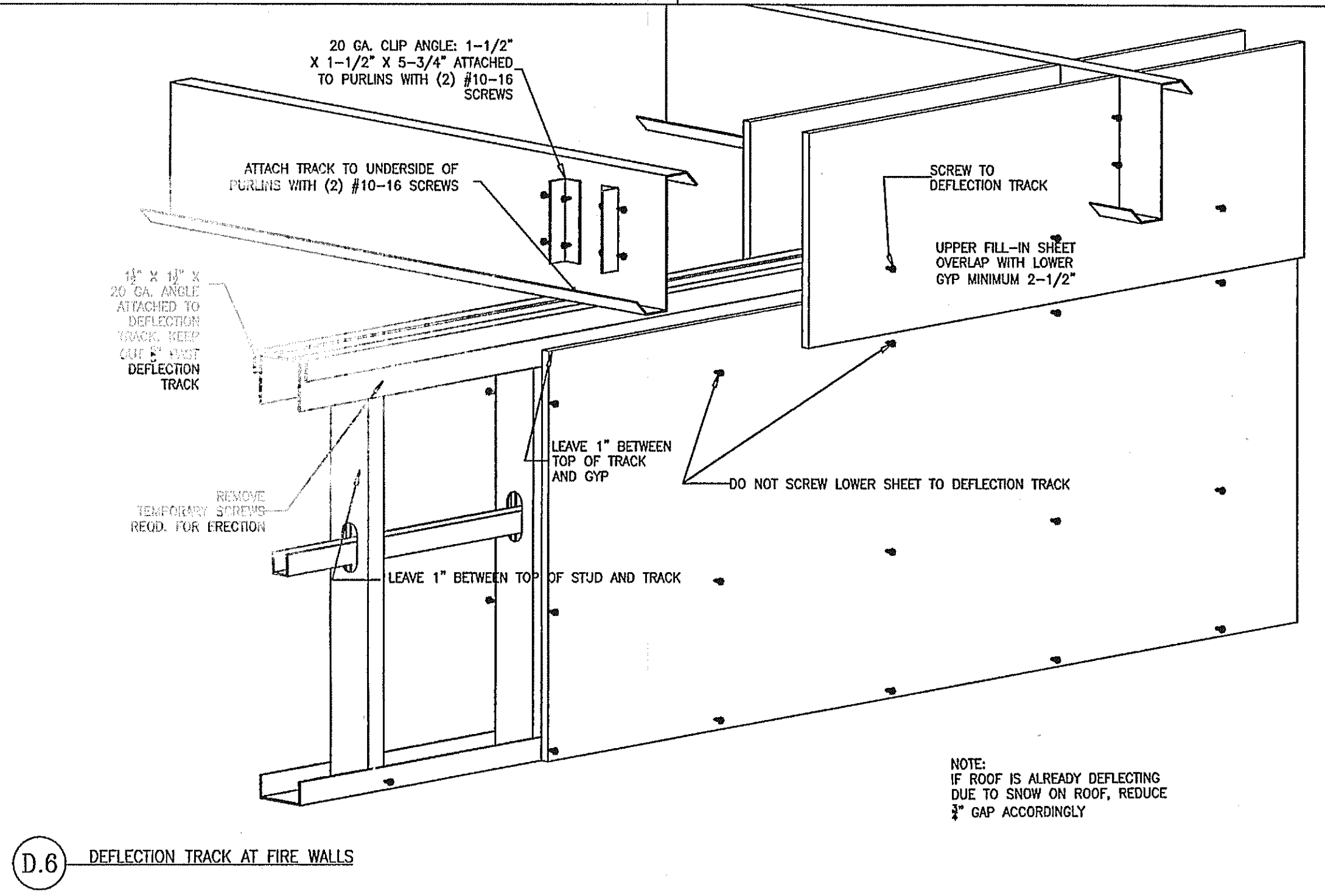
D.3 BLOCK & STRAP JOIST BRIDGING



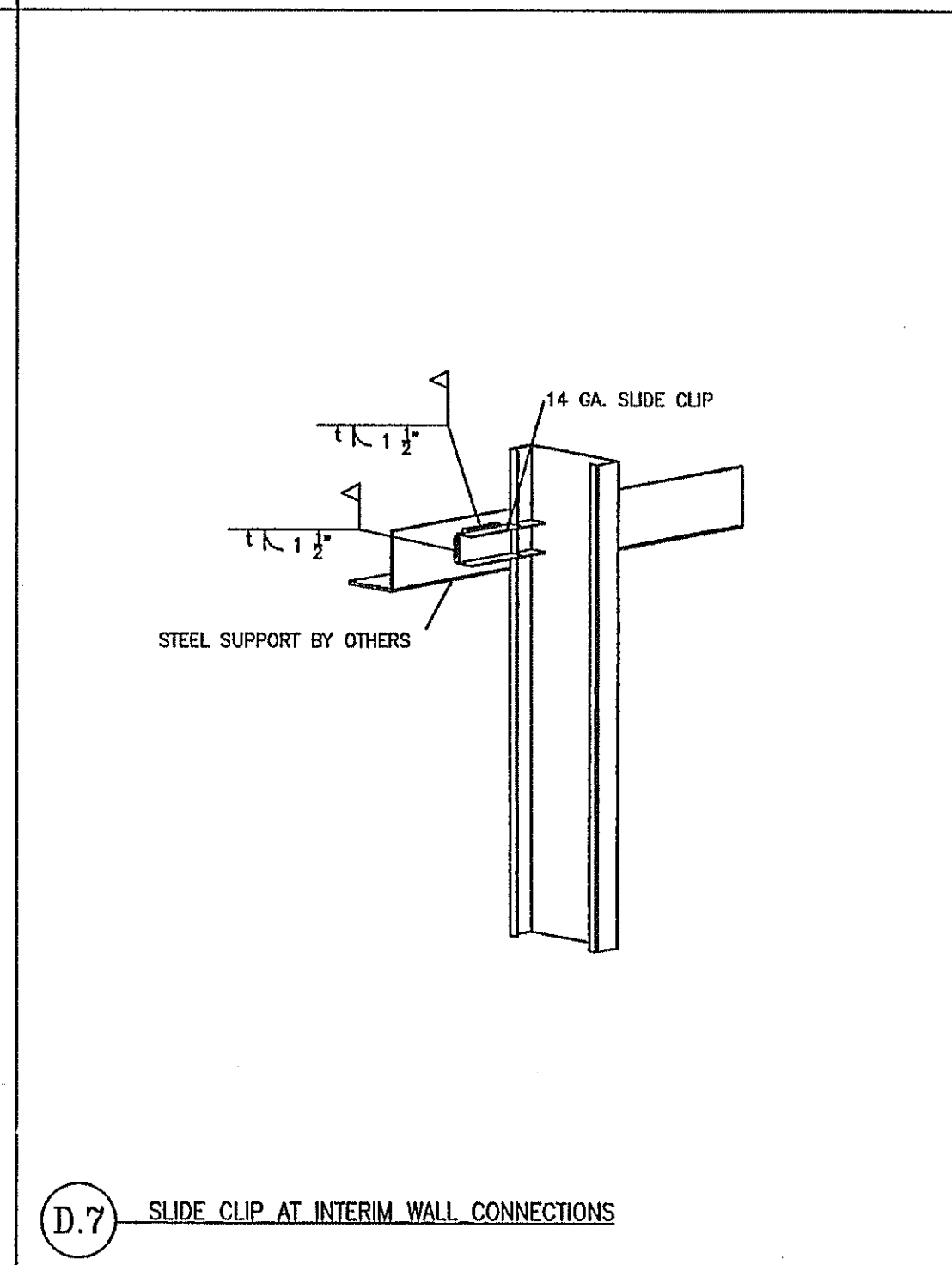
D.4 SLIP TRACK DETAIL



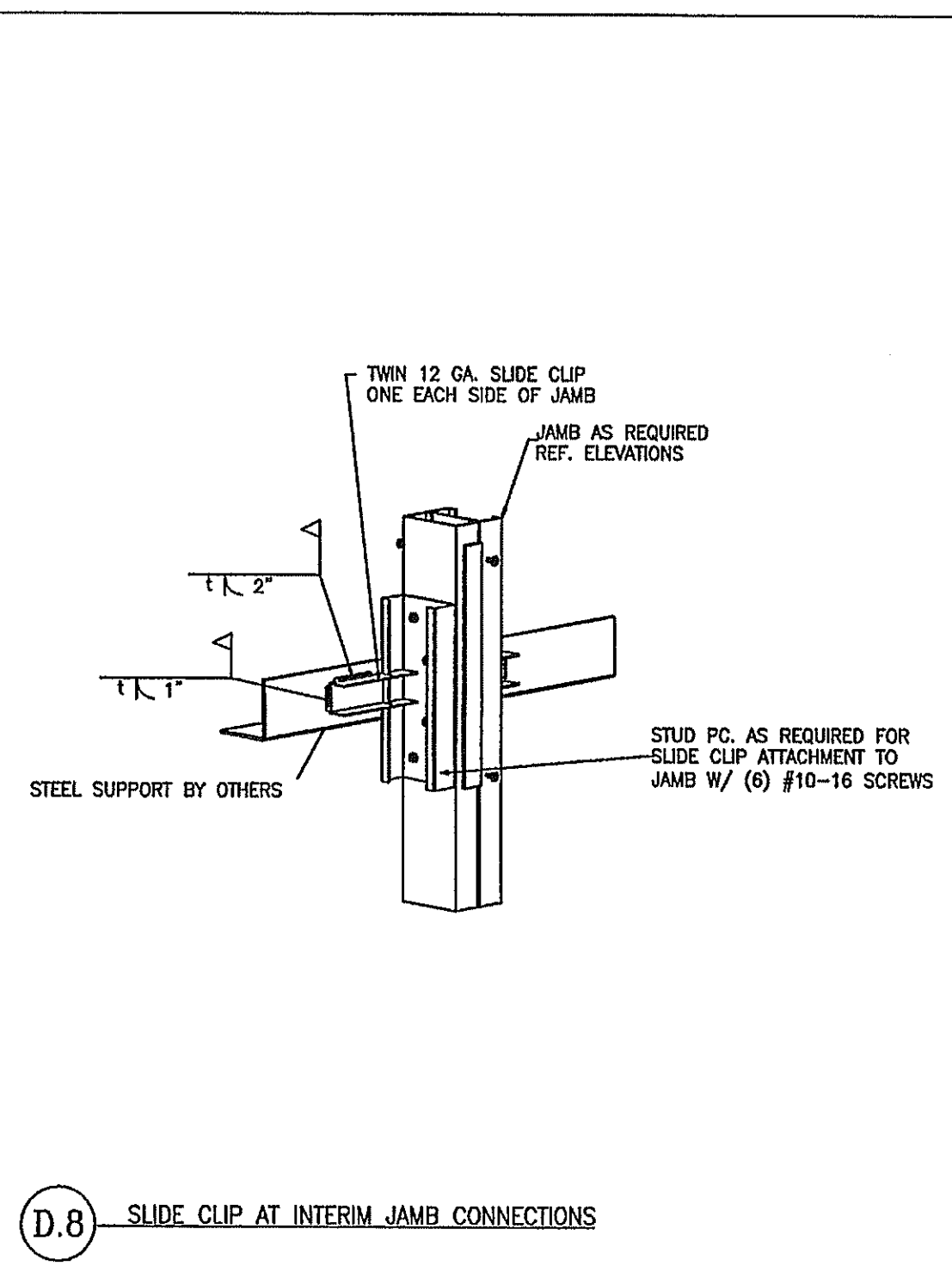
D.5 SLIP TRACK BLOCKING DETAIL AT JAMB LOCATIONS



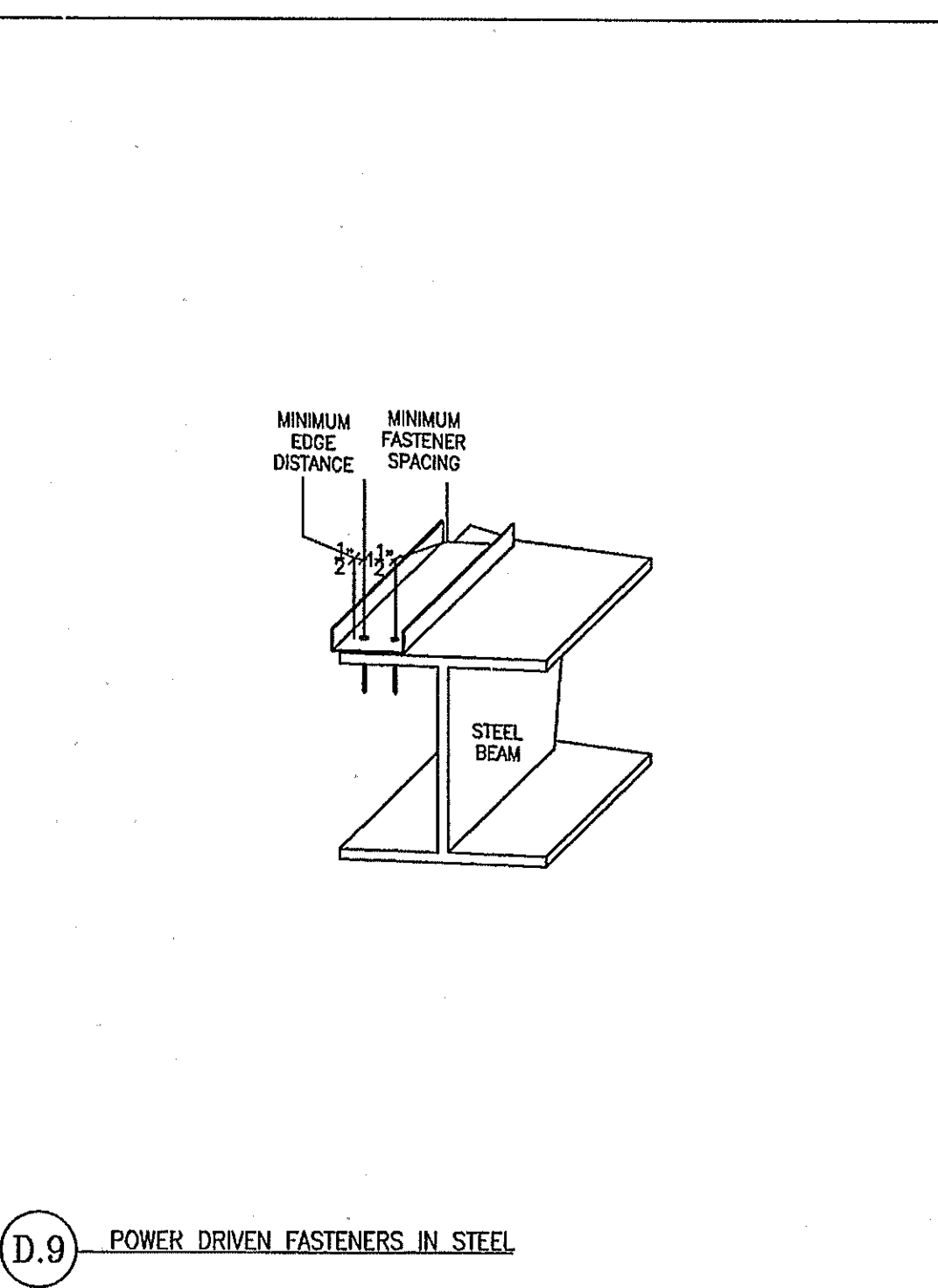
D.6 DEFLECTION TRACK AT FIRE WALLS



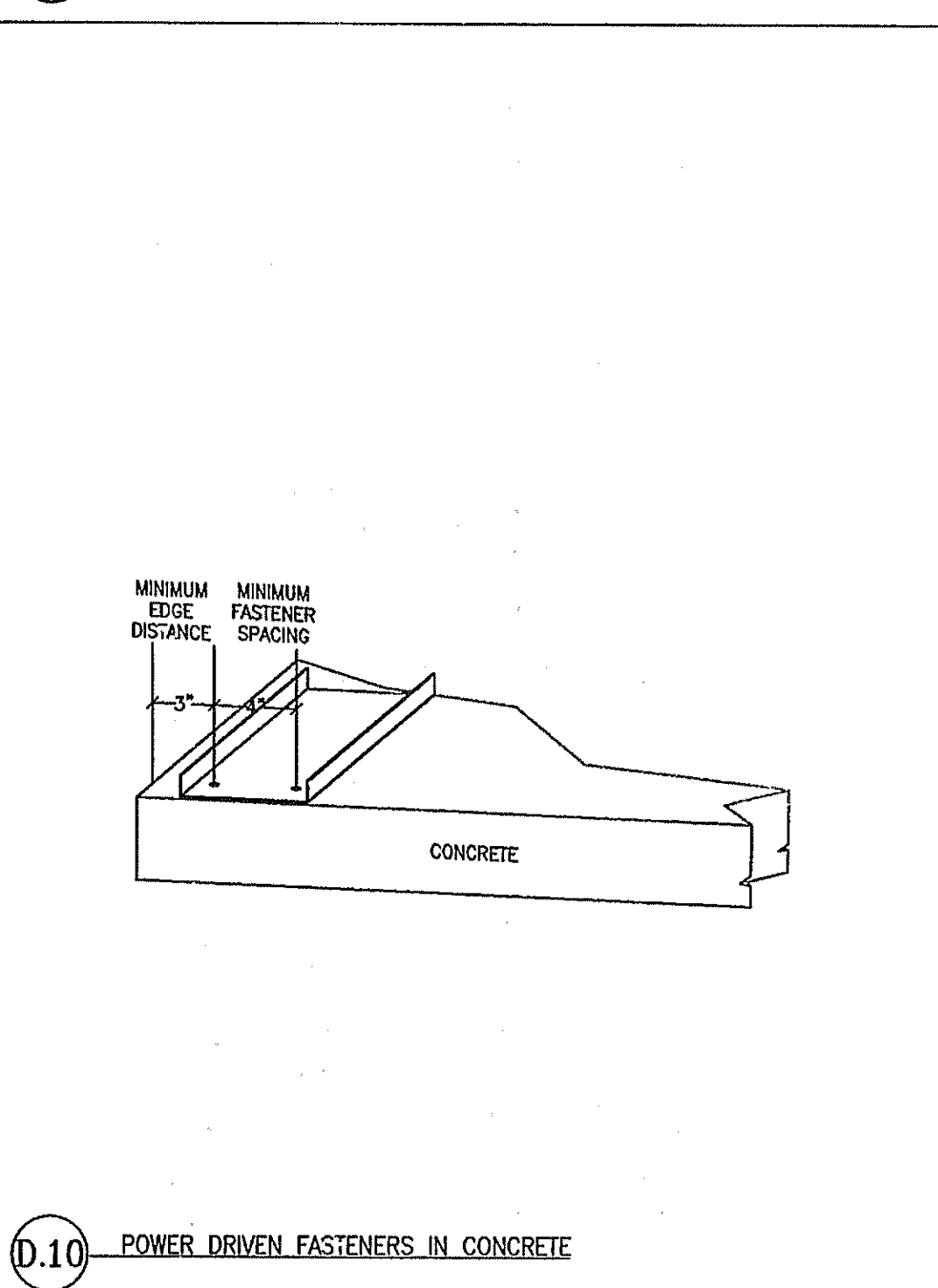
D.7 SLIDE CLIP AT INTERIM WALL CONNECTIONS



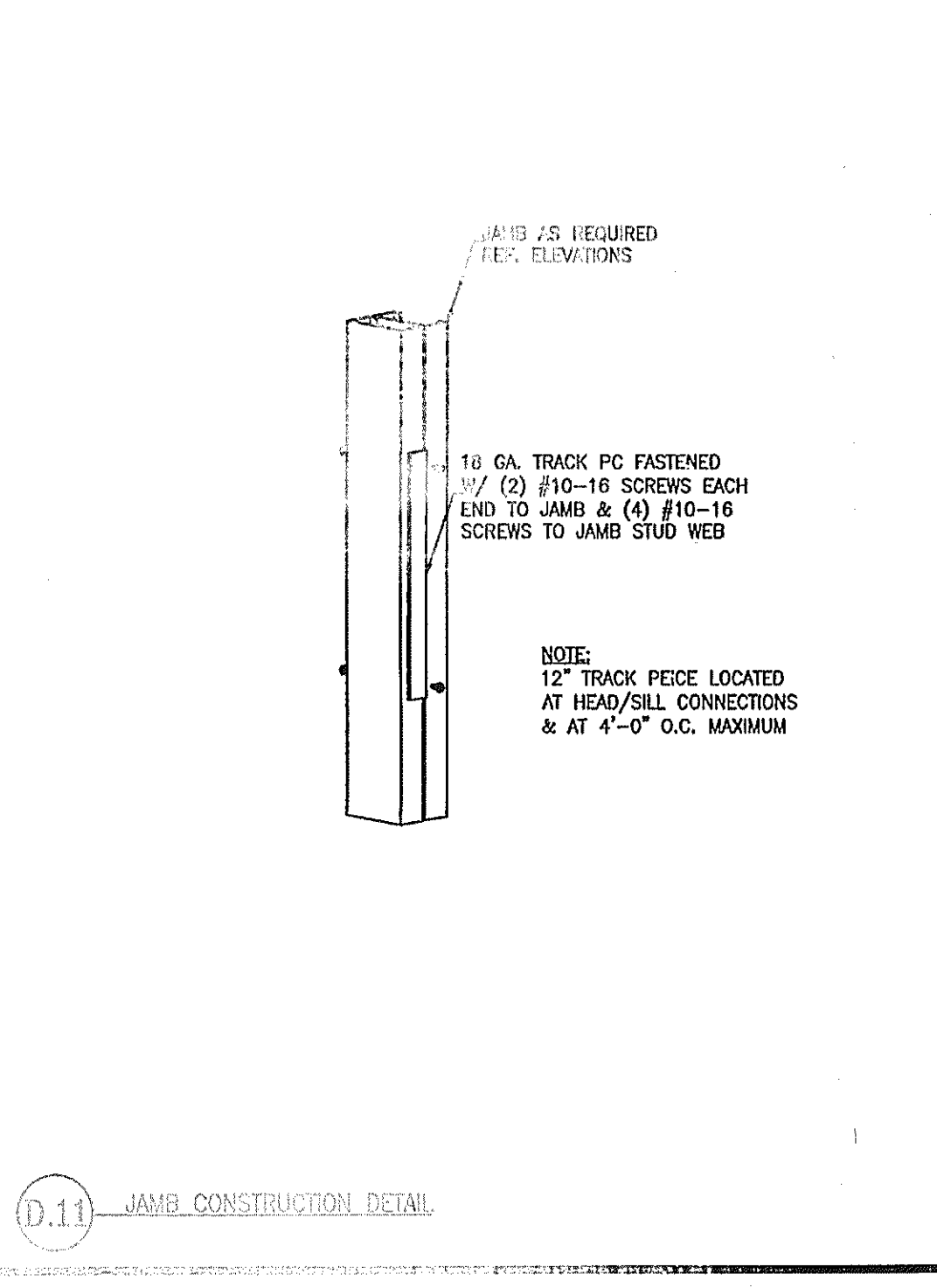
D.8 SLIDE CLIP AT INTERIM JAMB CONNECTIONS



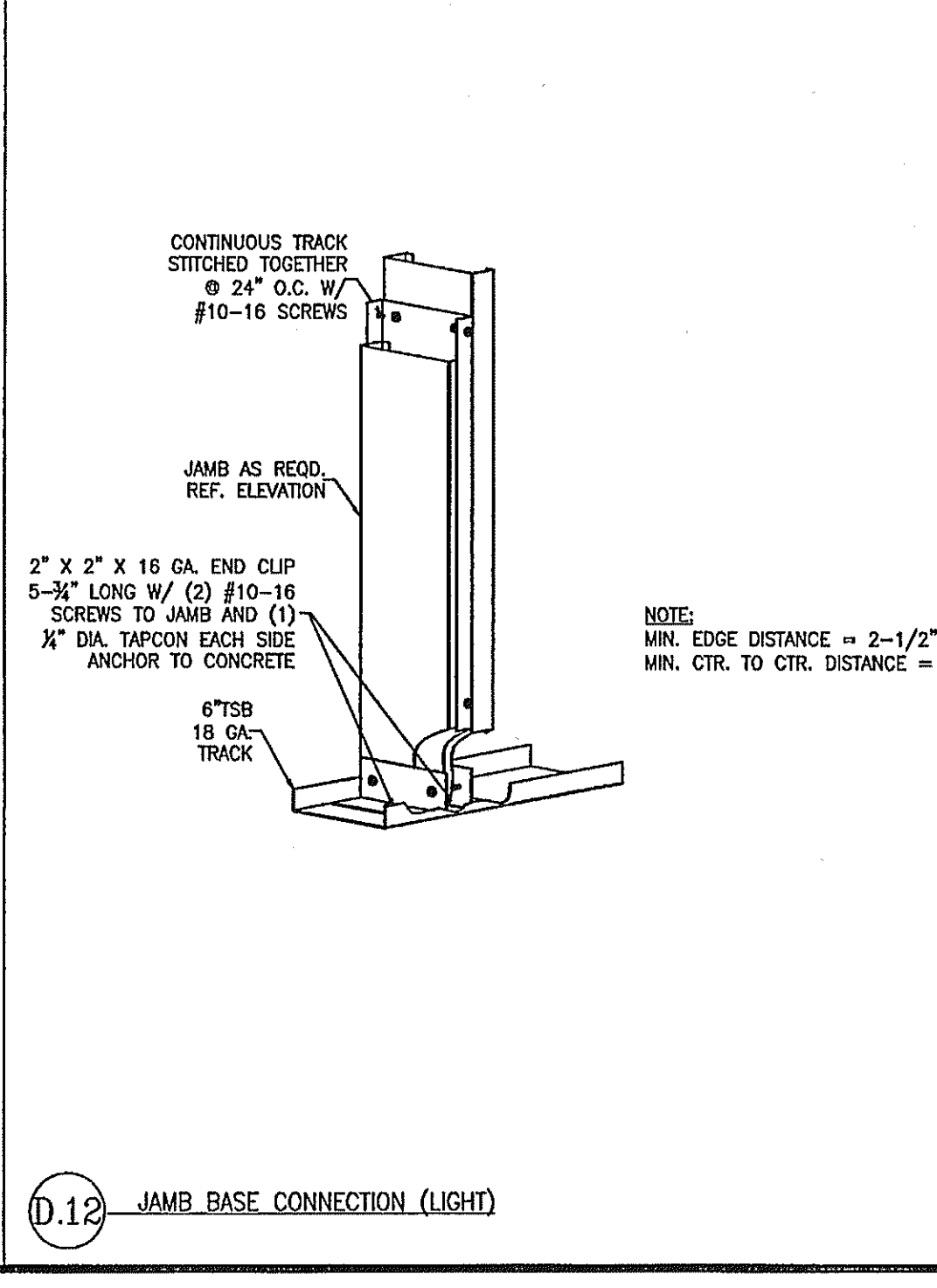
D.9 POWER DRIVEN FASTENERS IN STEEL



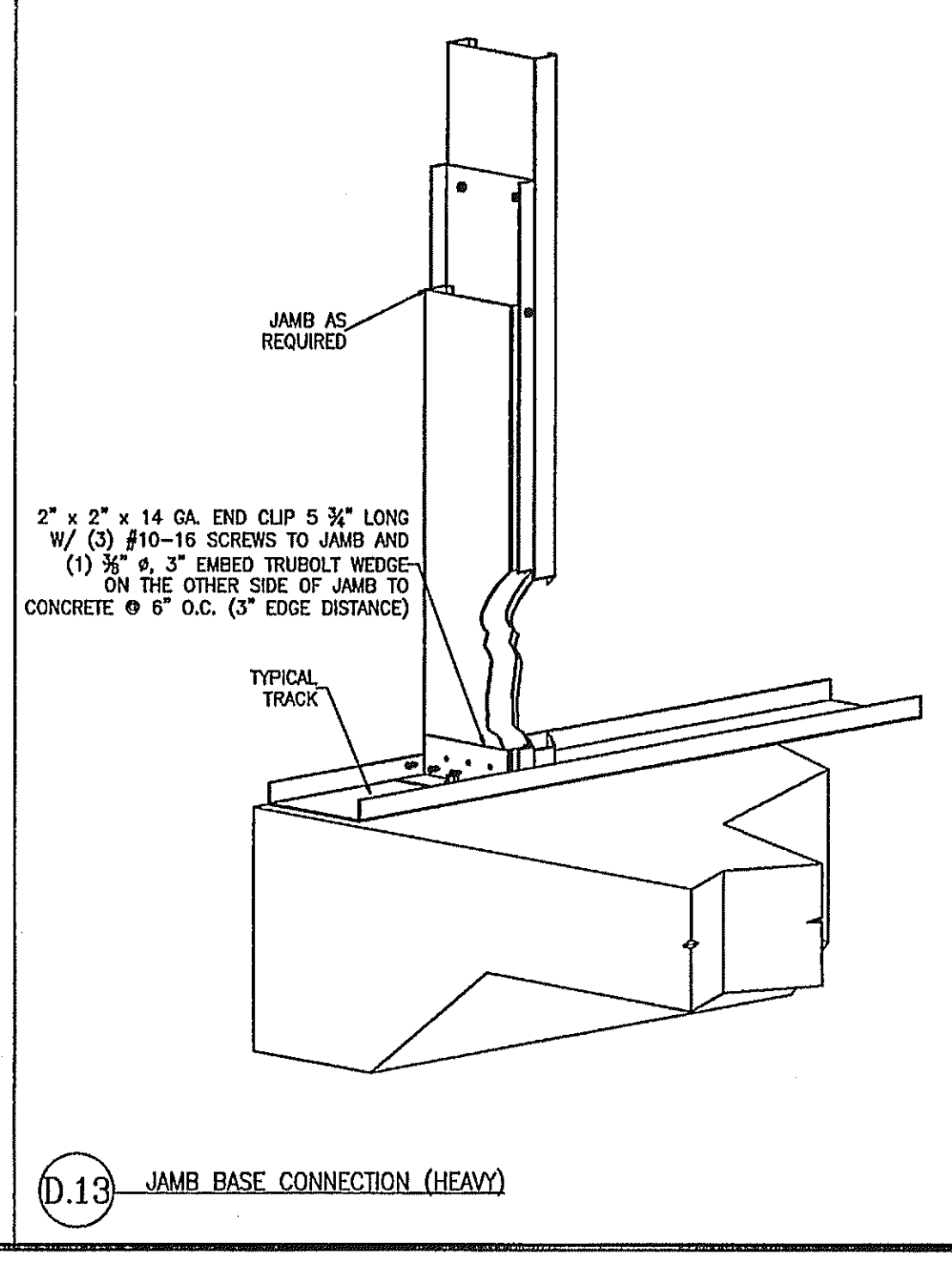
D.10 POWER DRIVEN FASTENERS IN CONCRETE



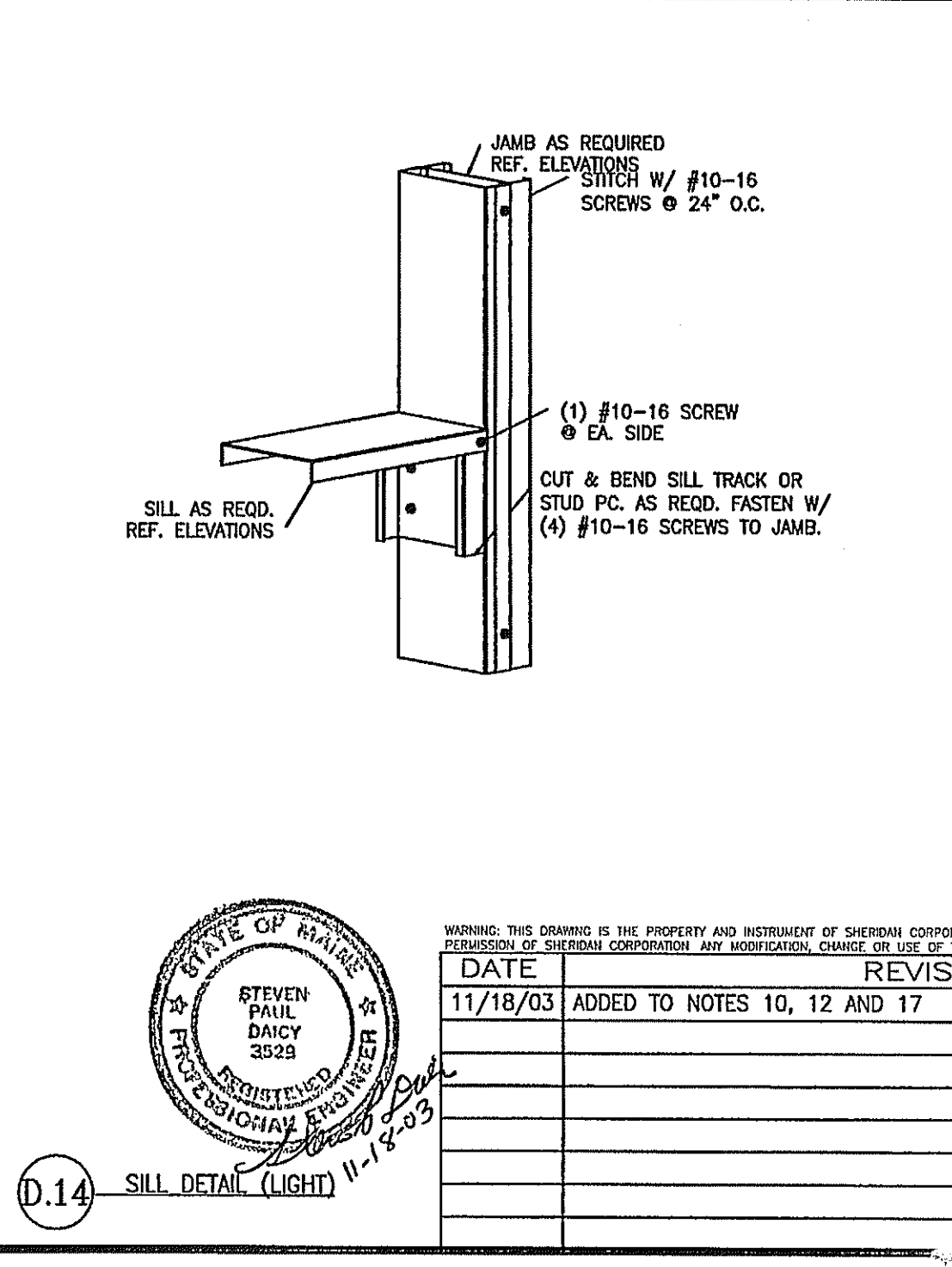
D.11 JAMB CONSTRUCTION DETAIL



D.12 JAMB BASE CONNECTION (LIGHT)



D.13 JAMB BASE CONNECTION (HEAVY)



D.14 SILL DETAIL (LIGHT)

GENERAL NOTES ON LIGHT GAGE STUD CONSTRUCTION

- ALL LIGHT GAGE STUDS OR JOISTS THAT RESIST WIND OR GRAVITY LOADS ARE TO BE DESIGNED BY A PROFESSIONAL ENGINEER AND SUBMITTED FOR REVIEW.
- ALL STUDS, JOISTS, HEADERS, SILLS, JAMBS AND THEIR CONNECTIONS MUST BE DESIGNED AND SIZED TO MEET THE APPLICABLE BUILDING DESIGN CODE.
- ALL FRAMING COMPONENTS SHALL BE CUT SQUARELY FOR ATTACHMENT TO PERPENDICULAR MEMBERS OR AS REQUIRED FOR ANGULAR FIT. MEMBERS SHALL BE PLUMB, LEVEL AND HELD POSITIVELY IN POSITION FOR PROPER FASTENING. UNLESS NOTED OTHERWISE, USE #10-16 DRYWALL SCREWS FOR ALL CONNECTIONS. BOTTOM TRACK TO BE FASTENED TO FLOOR AT 16" ON CENTER WITH .145 POWER DRIVEN FASTENERS INTO CONCRETE OR HEAVY STEEL AND #10-16 DRYWALL SCREWS INTO PLYWOOD DECK OR LIGHT GAGE METAL DECKING, TRACK, JOIST ETC.
- ALL FIELD CUTTING OF STUDS MUST BE DONE BY SAWING, SHEARING OR PLASMA CUTTING. TORCH CUTTING OF COLD-FORMED STEEL IS NOT ALLOWED.
- NO SPLICES IN STUDS, JOISTS OR OTHER LOAD CARRYING MEMBERS MAY BE MADE WITHOUT PRIOR ENGINEERING REVIEW AND SPECIFIC DETAILS FOR SPLICING.
- ALL HEADER PIECES SHALL BE UNPUNCHED THROUGH THE STUD WEB.
- ALL JAMBS, UNLESS NOTED OTHERWISE, SHALL BE MULTIPLE PIECES MADE UP OF THE SAME NUMBER OF STUDS AS ARE MISSING IN HALF THE WIDTH OF THE FRAMED OPENING.
- ALL JAMB, SILL AND HEADERS MADE UP OF MULTIPLE PIECES SHALL BE STITCHED TOGETHER AT 24 INCHES ON CENTER AT ALL CONTACT POINTS.
- ANY WELDING SHALL BE COVERED WITH ZINC RICH PAINT BY THE DRYWALL CONTRACTOR.
- ALL EXTERIOR STUDS WITHIN 10 FEET OF THE BUILDING'S CORNERS SHALL BE SPACED AT 75% OF THE REGULAR WALL STUD SPACING. THIS CLOSER SPACING IS REQUIRED FOR THE INCREASED WIND CONDITION. FOR 24 INCH USE 18 INCH, FOR 16 INCH USE 12 INCH, AND FOR 12 INCH USE 9 INCH CORNER SPACING.
- MINIMUM SCREW SPACING AND EDGE DISTANCE SHALL BE 1/2 INCH. THE MINIMUM POWER DRIVEN FASTENER SPACING SHALL BE 1-1/2 INCHES IN STEEL (4 INCHES IN CONCRETE). THE MINIMUM POWER DRIVEN FASTENER EDGE DISTANCE SHALL BE 1/2 INCH IN STEEL (3 INCHES IN CONCRETE).
- USE DEFLECTION (SLIP) TRACK CONSTRUCTION DETAILS FOR ALL EXTERIOR AND INTERIOR WALLS THAT DIRECTLY ATTACH OR OTHERWISE CONTACT ROOF AND/OR FLOOR MEMBERS. ALLOW FOR A MINIMUM OF 3/4 INCH DEFLECTION FOR UP TO A 15 FOOT SPAN. INCREASE DEFLECTION ALLOWANCE 1/16 INCH FOR EVERY ADDITIONAL FOOT OF SPAN. REMOVE ALL TEMPORARY SCREWS IN THE CAP TRACK. THERE ARE TO BE NO SCREWS LEFT IN THE CAP TRACK THAT ATTACH TO THE STUD OR GYPSUM. THE CAP TRACK AND STRUCTURAL BEAM, JOIST OR PURLIN MEMBER ARE TO BE ABLE TO DEFLECT WITHOUT HARKING OR INTERFERING WITH THE STUD OR GYPSUM. ALL DEFLECTION TRACKS ARE TO BE OF PROPER THICKNESS TO TAKE ALL LATERAL AND WIND LOADS THAT MAY ACT ON THE STUD AND TRACK.
- ALL BEARING WALLS ARE TO HAVE THE WALL STUDS LAID OUT SUCH THAT THEY WILL BE LOCATED DIRECTLY UNDER EACH AND EVERY FLOOR OR ROOF JOIST OR PURLIN. ALL BEARING WALL STUDS SHALL FIT AS TIGHT AS POSSIBLE LENGTH-WISE SUCH THAT MAXIMUM GAP IS 1/16 INCH (QUARTER COIN THICKNESS) AT TOP AND BOTTOM TRACK.
- ALL LIGHT GAGE FLOOR OR ROOF JOISTS SHALL BE BLOCKED OVER BEARING ENDS PER SCC DETAIL #20 AND #21. INSTALL INNER SPAN JOIST BRIDGING AT 8'-0" ON CENTER MAXIMUM PER SCC DETAIL #3.
- DRYWALL CONTRACTOR IS RESPONSIBLE FOR ANY TEMPORARY BRACING OF LIGHT GAGE STUD WALLS.
- FOR BUILDINGS CONSTRUCTED USING EXTERIOR STUD BEARING WALLS (RATHER THAN STRUCTURAL BEAM AND COLUMNS), ALL INTERIOR WALLS PERPENDICULAR TO EXTERIOR WALLS SHALL HAVE STUD TO STUD ATTACHMENT PER SCC DETAIL #27. THIS MAY REQUIRE EXTRA EXTERIOR STUDS IF REGULAR STUD SPACING DOES NOT POSITION A STUD AT THE INTERSECTION OF INTERIOR WALLS. USE THIS DETAIL WHENEVER THE INTERIOR WALL IS LOADBEARING OR NON-LOADBEARING.
- ALL INTERIOR NON-BEARING STUDS MAY BE 25 GAGE UNLESS NOTED. USE DOUBLE STUDS STITCHED AT 24 INCHES ON CENTER AT ALL INTERIOR JAMBS AND HEADERS OF ALL DOOR, WINDOW AND OTHER OPENINGS.
- ALL STUDS SHALL BE DESIGNED FOR MINIMUM L/360 FOR DEFLECTION. FOR BRICK VENEER OR CMU SUPPORT, USE L/600 DEFLECTION CRITERIA.

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DATE	REVISION
11/18/03	ADDED TO NOTES 10, 12 AND 17

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SIZE	
TYPE	
DRAWN BY	DGF Title
APPROVED BY	SPD
SCALE	NTS
DATE	11/17/03

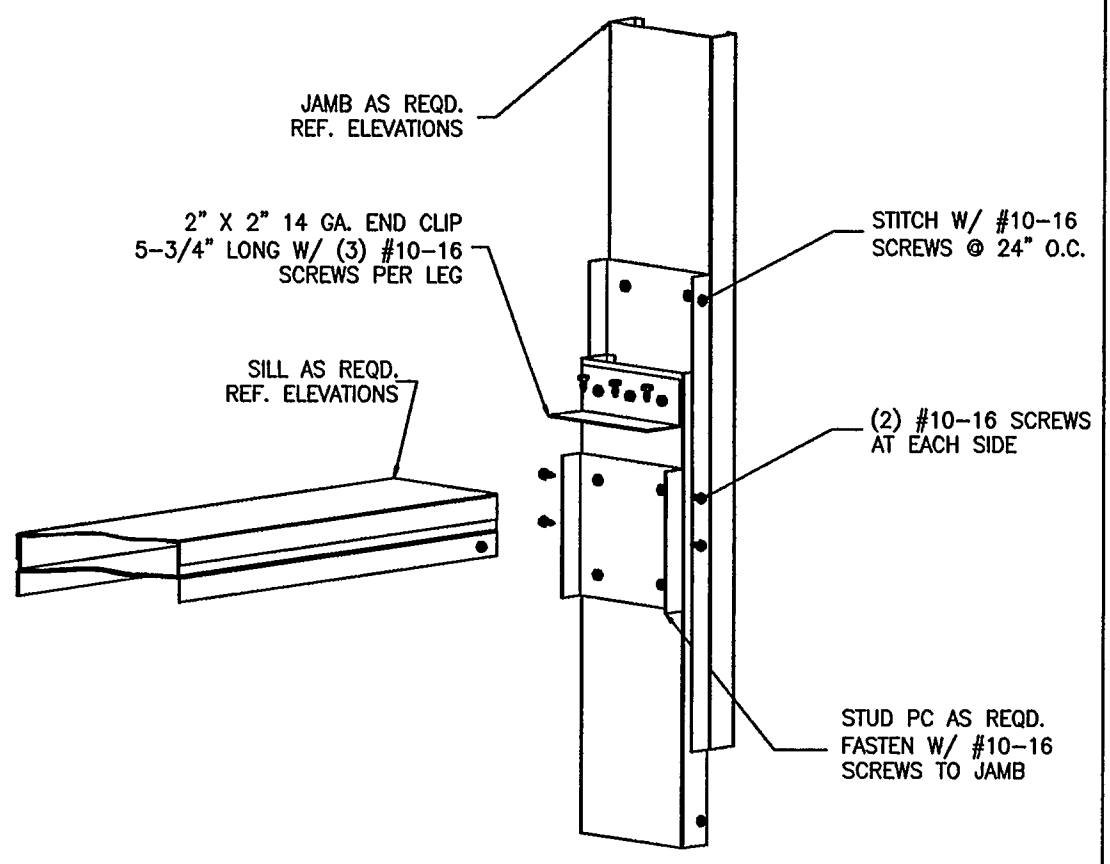
Engineering Designs For

**COLD FORMED MEMBERS
TYPICAL STUD DETAILS
SHEET 1 OF 3**

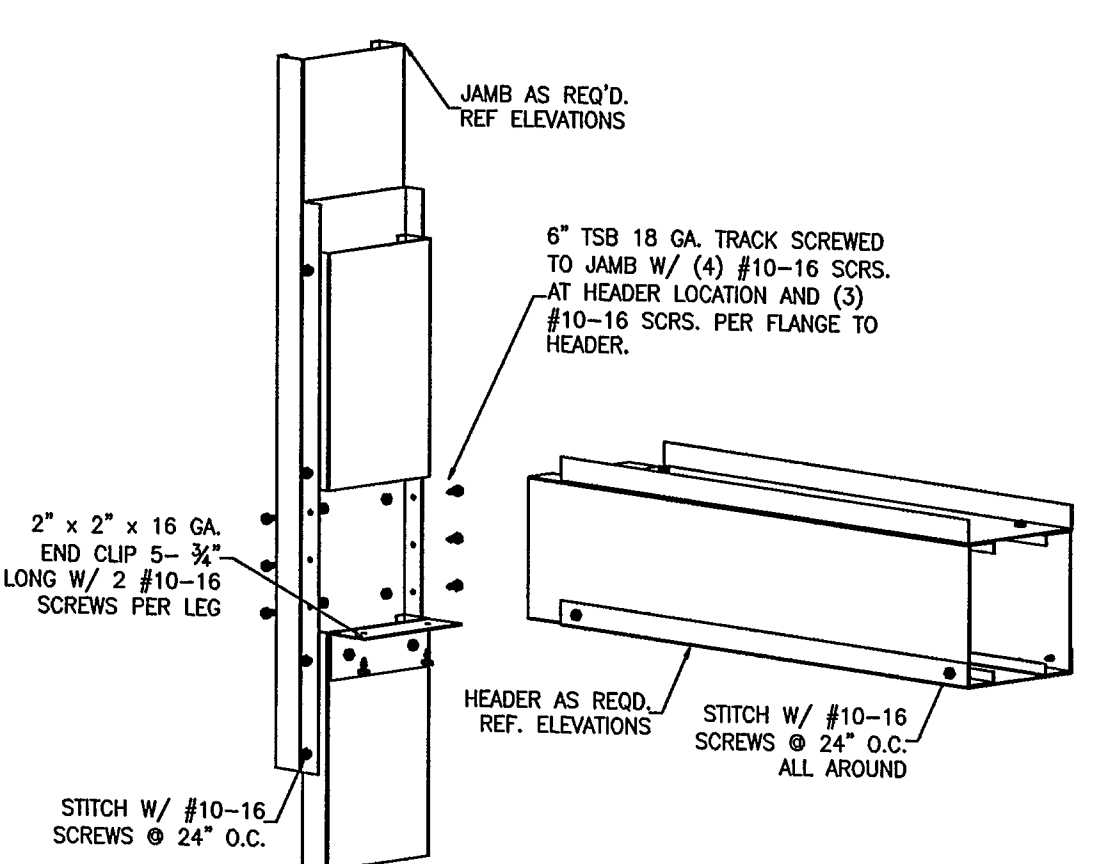
CFM-1

Sheridan
www.sheridancorp.com
FAIRFIELD
PORTLAND
MAINE

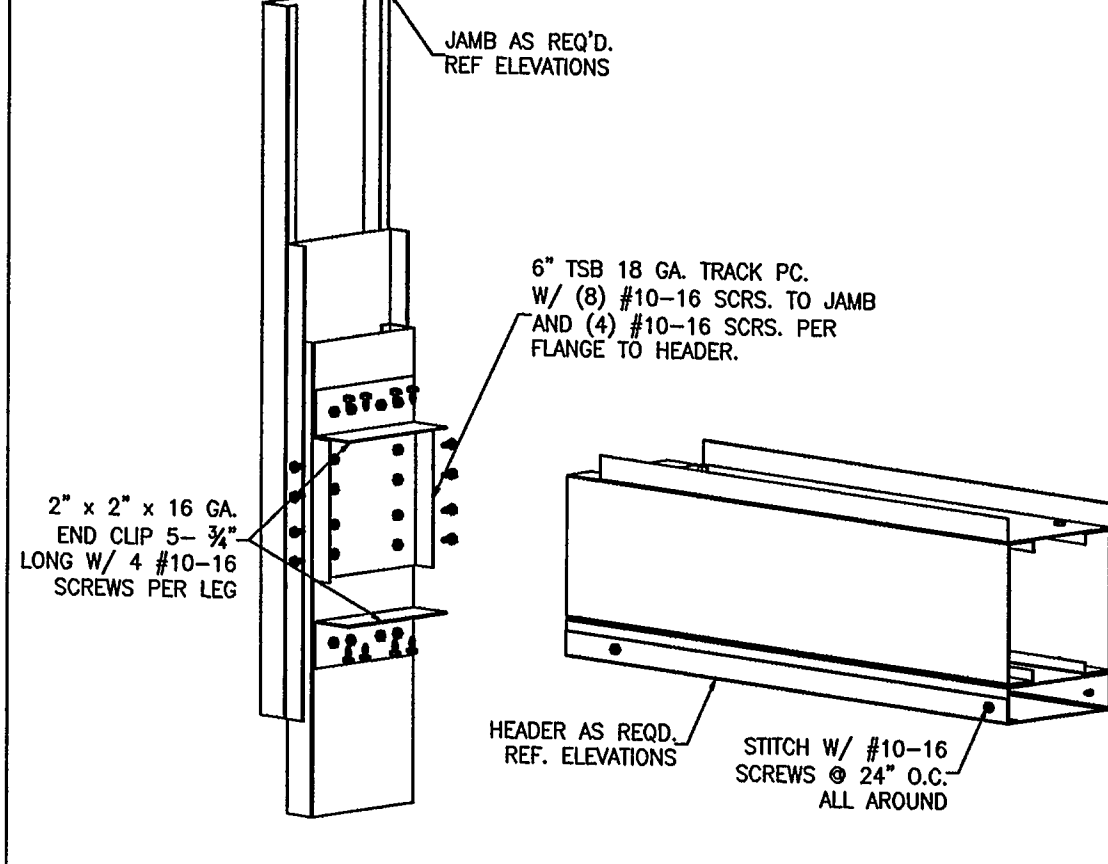
BUTLER DESIGN BUILDER



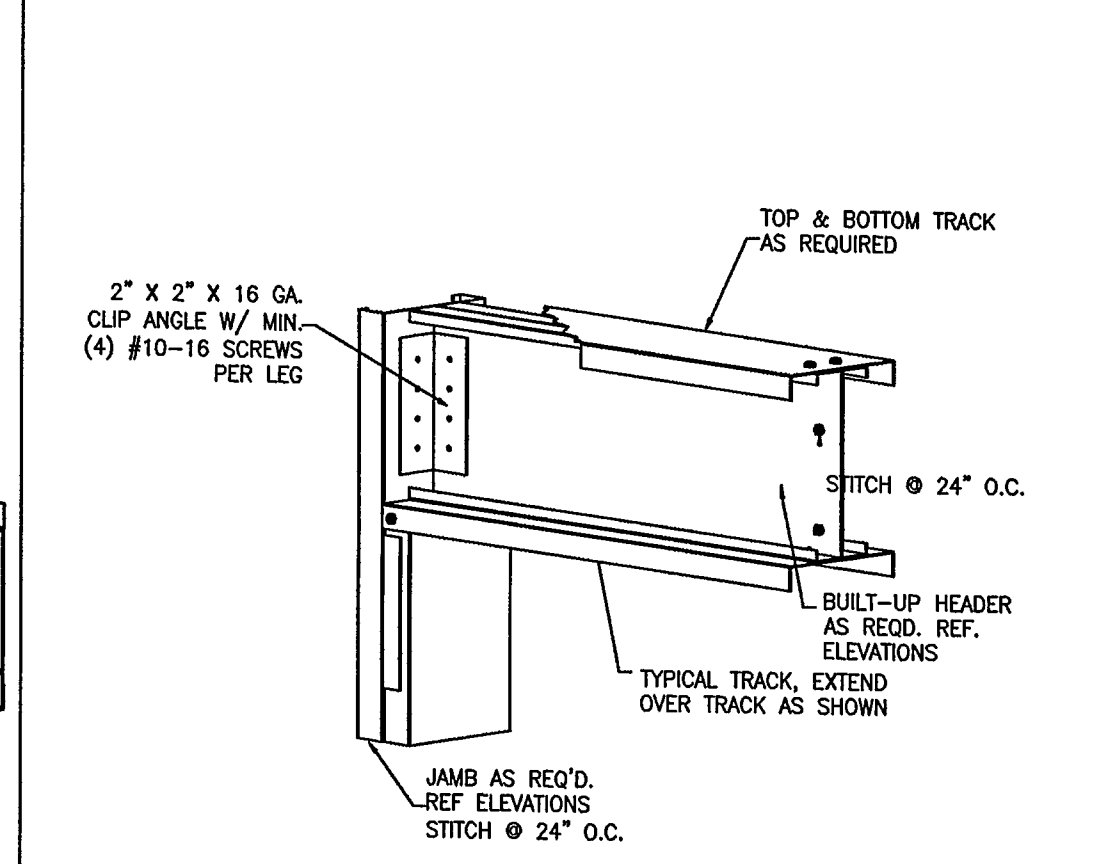
D.15 SILL DETAIL (HEAVY)



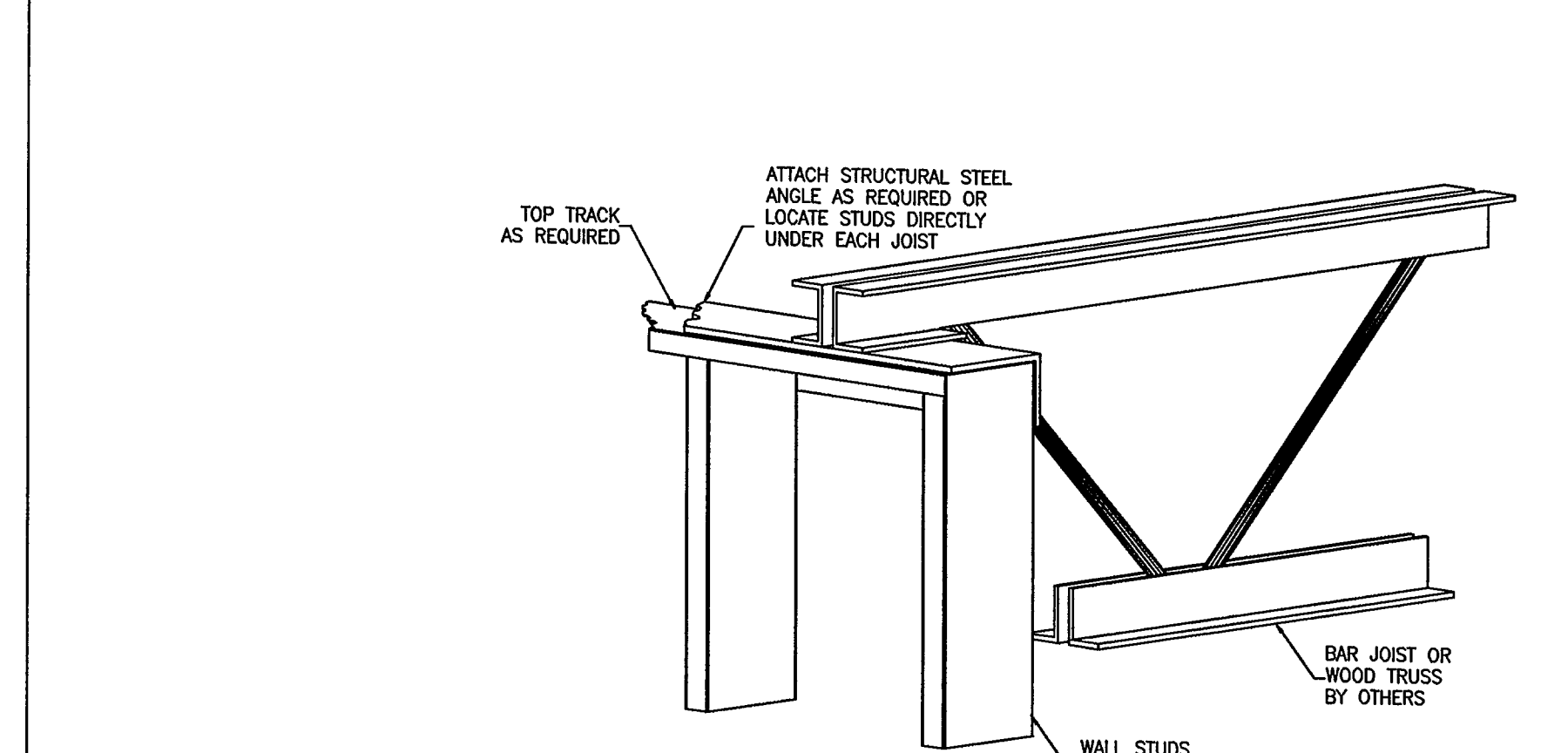
D.16 HEADER DETAIL (LIGHT)



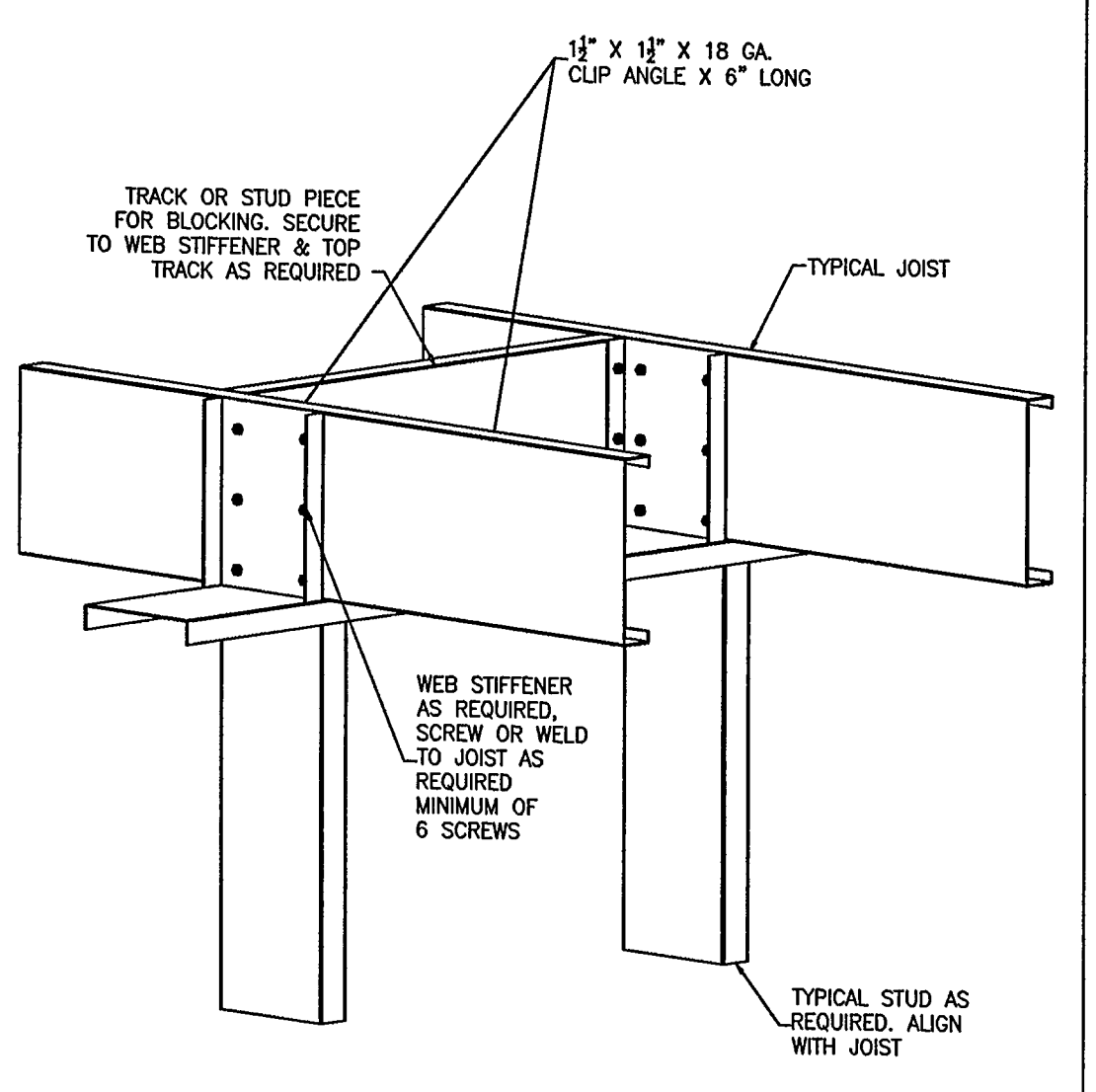
D.17 HEADER DETAIL (HEAVY)



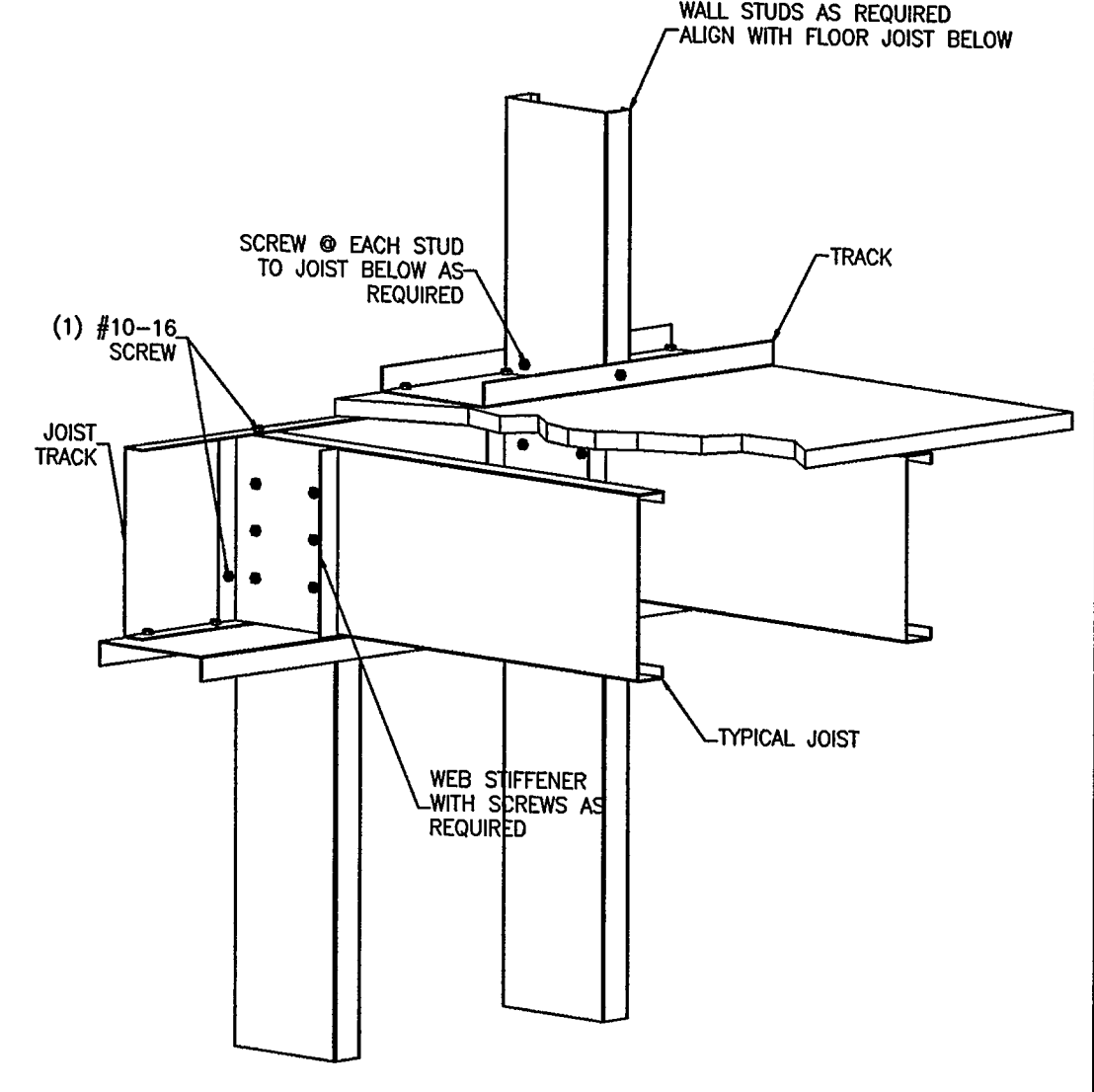
D.18 L-SHAPED HEADER TO JAMB CONNECTION



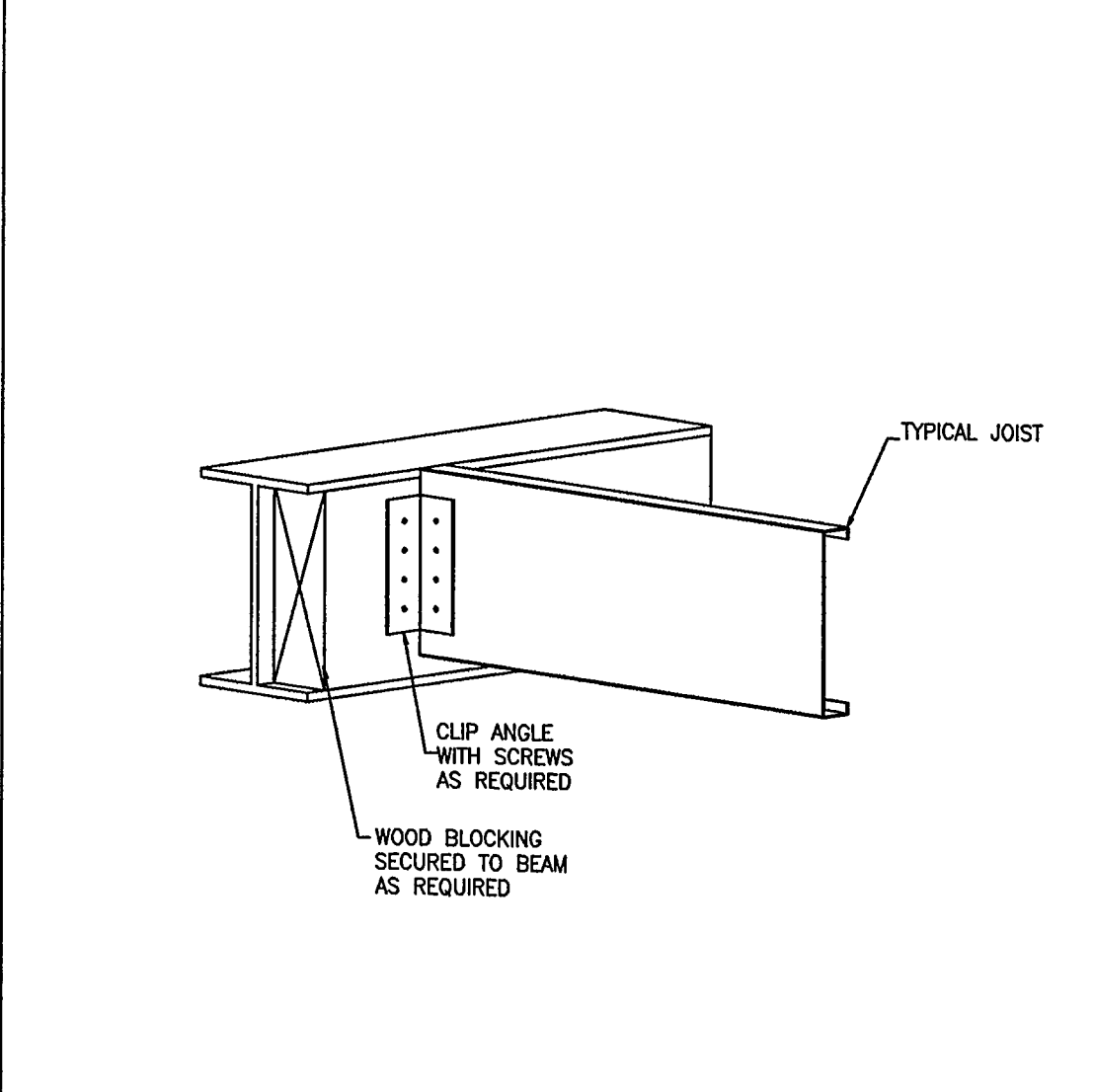
D.19 ALTERNATE BAR JOIST AT LOAD BEARING WALL



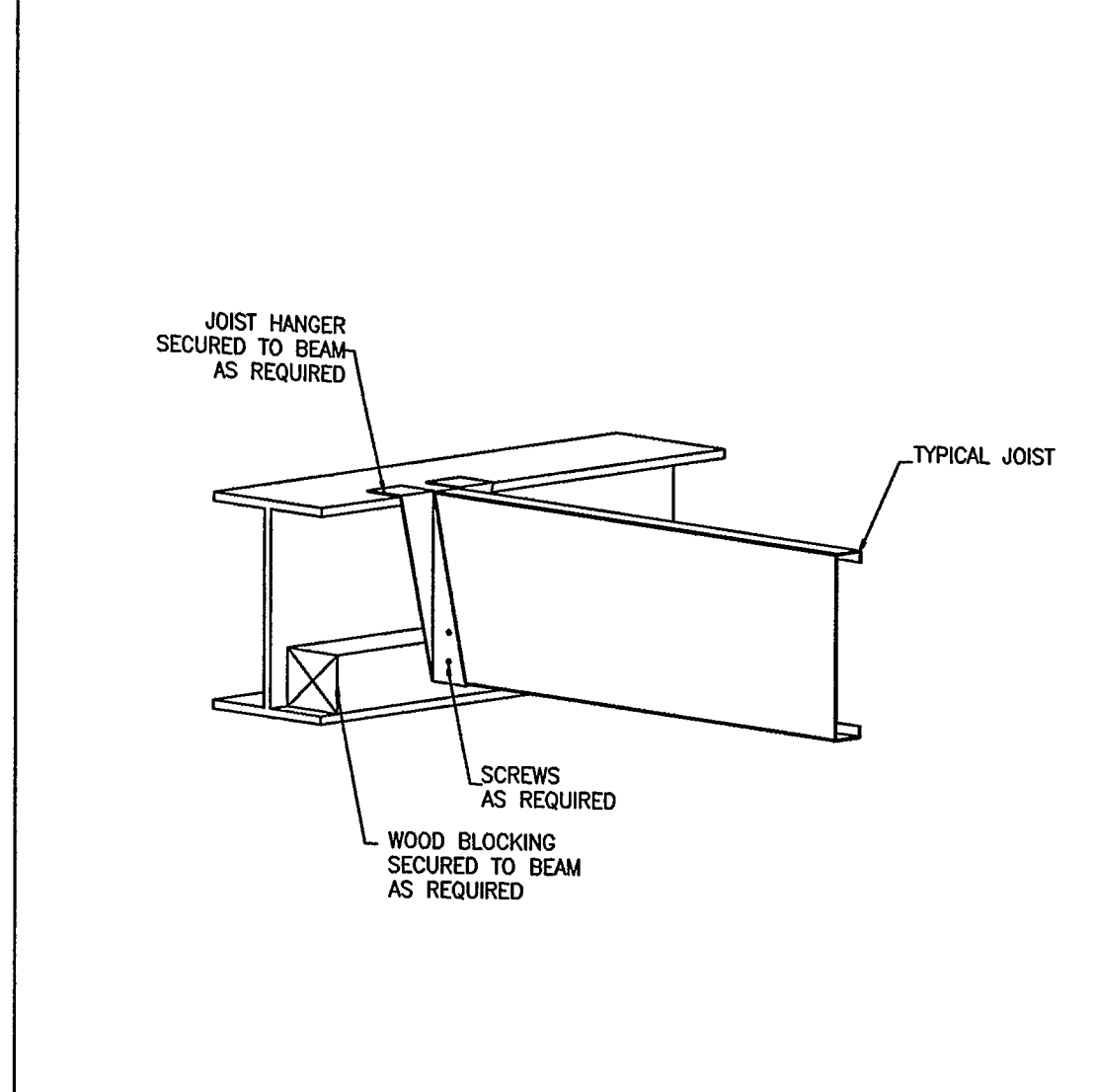
D.20 JOISTS AT INTERIOR WALL WITH BLOCKING



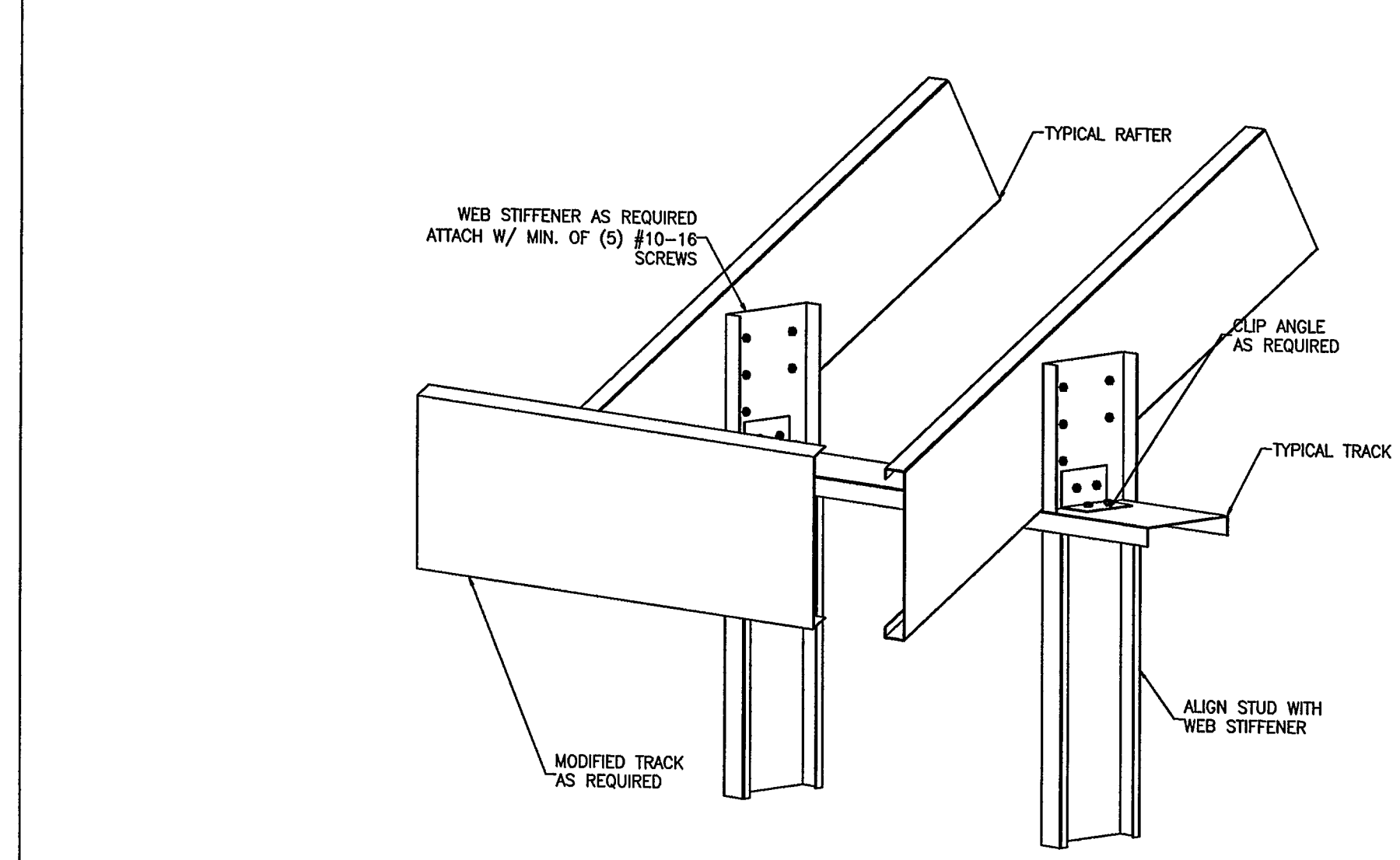
D.21 JOISTS AT EXTERIOR WALL



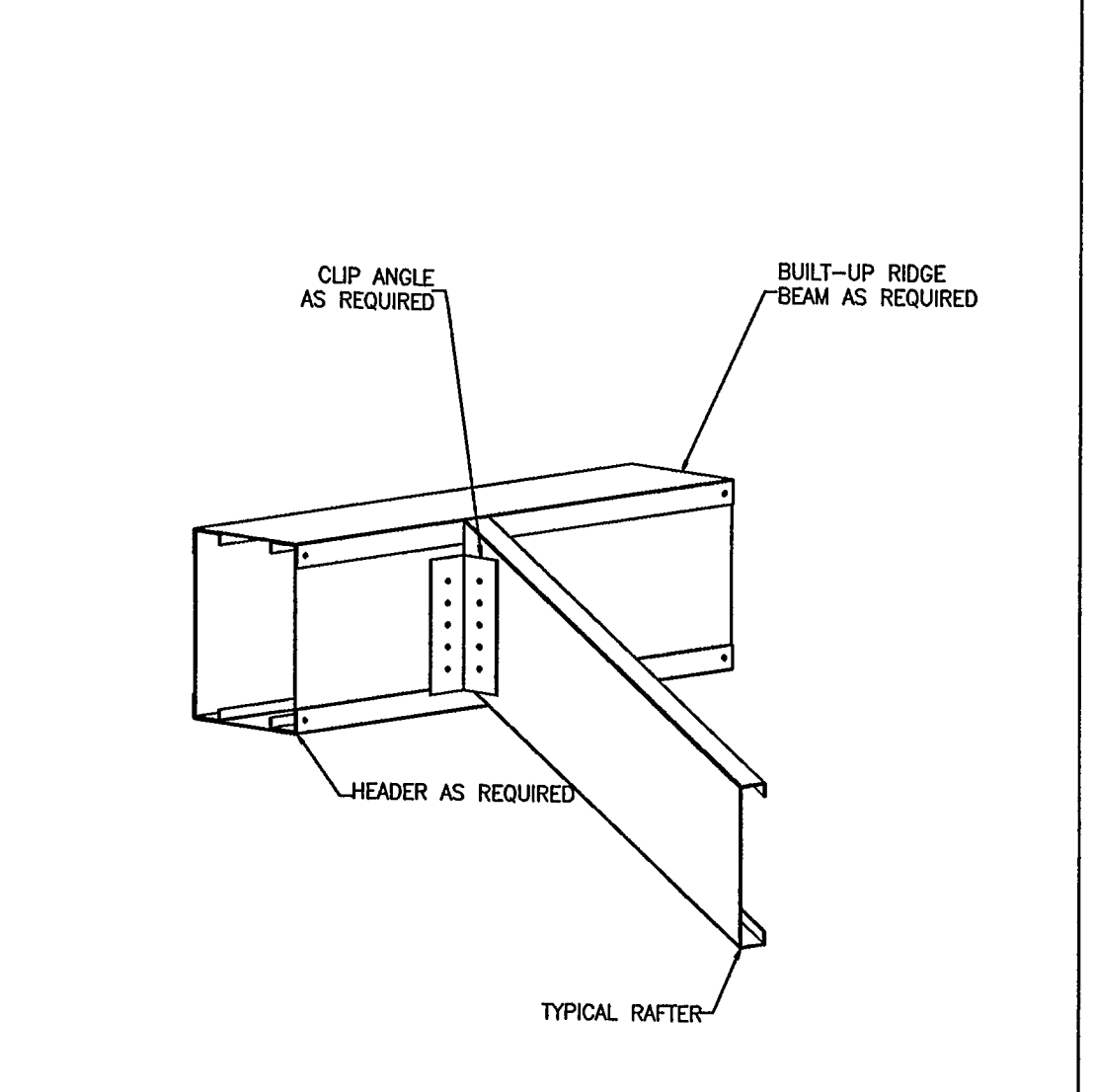
D.22 JOIST AT BEAM



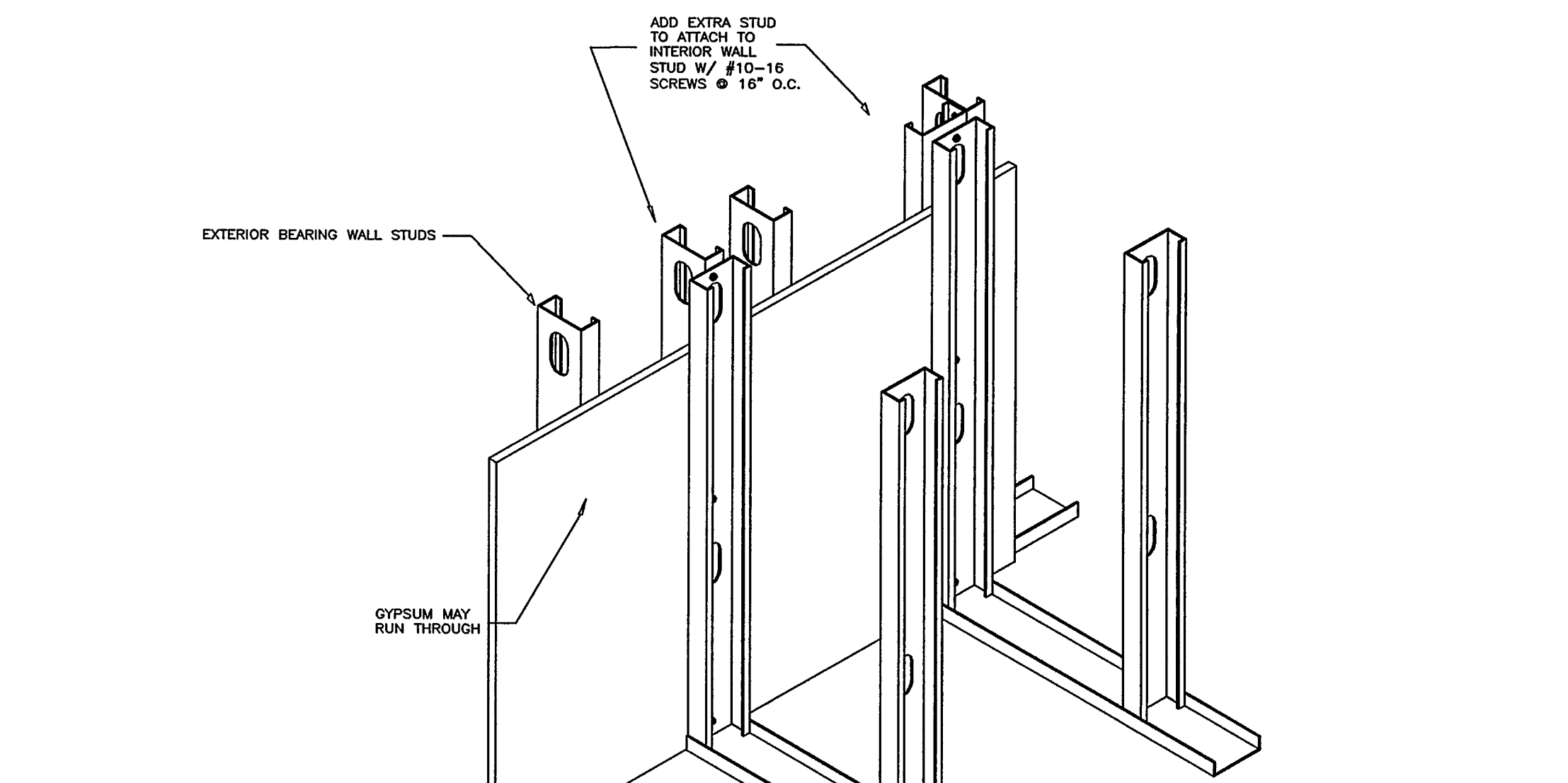
D.23 JOIST AT BEAM



D.24 SLOPED RAFTER AT EXTERIOR WALL

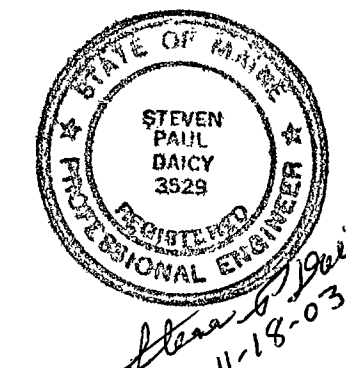


D.25 RAFTER AT RIDGE BEAM



D.26 INTERIOR WALL INTERSECTION

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 - 4.) ALL FIELD CUTTING OF STUDS MUST BE DONE BY SAWING, SHEARING OR PLASMA CUTTING. TORCH CUTTING OF COLD-FORMED MEMBERS IS NOT ALLOWED.
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 - 6.) ALL HEADER PIECES SHALL BE UNPUNCHED THROUGH THE STUD WEB.
 - 7.) ALL JAMBS, UNLESS NOTED OTHERWISE, SHALL BE MULTIPLE PIECES MADE UP OF THE SAME NUMBER OF STUDS AS ARE MISSING IN HALF THE WIDTH OF THE FRAMED OPENING.
 - 8.) ALL JAMB, SILL AND HEADERS MADE UP OF MULTIPLE PIECES SHALL BE STITCHED TOGETHER AT 24 INCHES ON CENTER AT ALL CONTACT POINTS.
 - 9.) ANY WELDING SHALL BE COVERED WITH ZINC RICH PAINT BY THE DRYWALL CONTRACTOR.
 - 10.) ALL EXTERIOR STUDS WITHIN 10 FEET OF THE BUILDING'S CORNERS SHALL BE SPACED AT 75% OF THE REGULAR WALL STUD SPACING. THIS CLOSER SPACING IS REQUIRED FOR THE INCREASED WIND CONDITION. FOR 24 INCH USE 18 INCH, FOR 16 INCH USE 12 INCH, AND FOR 12 INCH USE 9 INCH CORNER SPACING.
 - 11.) MINIMUM SCREW SPACING AND EDGE DISTANCE SHALL BE 1/2 INCH. THE MINIMUM POWER DRIVEN FASTENER SPACING SHALL BE 1-1/2 INCHES IN STEEL (4 INCHES IN CONCRETE). THE MINIMUM POWER DRIVEN FASTENER EDGE DISTANCE SHALL BE 1/2 INCH IN STEEL (3 INCHES IN CONCRETE).
 - 12.) USE DEFLECTION (SLIP) TRACK CONSTRUCTION DETAILS FOR ALL EXTERIOR AND INTERIOR WALLS THAT DIRECTLY ATTACH OR OTHERWISE CONTACT ROOF AND/OR FLOOR MEMBERS. ALLOW FOR A MINIMUM OF 3/4 INCH DEFLECTION FOR UP TO A 15 FOOT SPAN. INCREASE DEFLECTION ALLOWANCE 1/16 INCH FOR EVERY ADDITIONAL FOOT OF SPAN. REMOVE ALL TEMPORARY SCREWS IN THE CAP TRACK. THERE ARE TO BE NO SCREWS LEFT IN THE CAP TRACK THAT ATTACH TO THE STUD OR GYPSUM. THE CAP TRACK AND STRUCTURAL BEAM, JOIST OR FURLIN MEMBER ARE TO BE ABLE TO DEFLECT WITHOUT HARMING OR INTERFERING WITH THE STUD OR GYPSUM. ALL DEFLECTION TRACKS ARE TO BE OF PROPER THICKNESS TO TAKE ALL LATERAL AND WIND LOADS THAT MAY ACT ON THE STUD AND TRACK.
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 - 16.) FOR BUILDINGS CONSTRUCTED USING EXTERIOR STUD BEARING WALLS (RATHER THAN STRUCTURAL BEAM AND COLUMNS), ALL INTERIOR WALLS PERPENDICULAR TO EXTERIOR WALLS SHALL HAVE STUD TO STUD ATTACHMENT PER SCC DETAIL #27. THIS MAY REQUIRE EXTRA EXTERIOR STUDS IF REGULAR STUD SPACING DOES NOT POSITION A STUD AT THE INTERSECTION OF INTERIOR WALLS. USE THIS DETAIL WHETHER THE INTERIOR WALL IS LOADBEARING OR NON-LOADBEARING.
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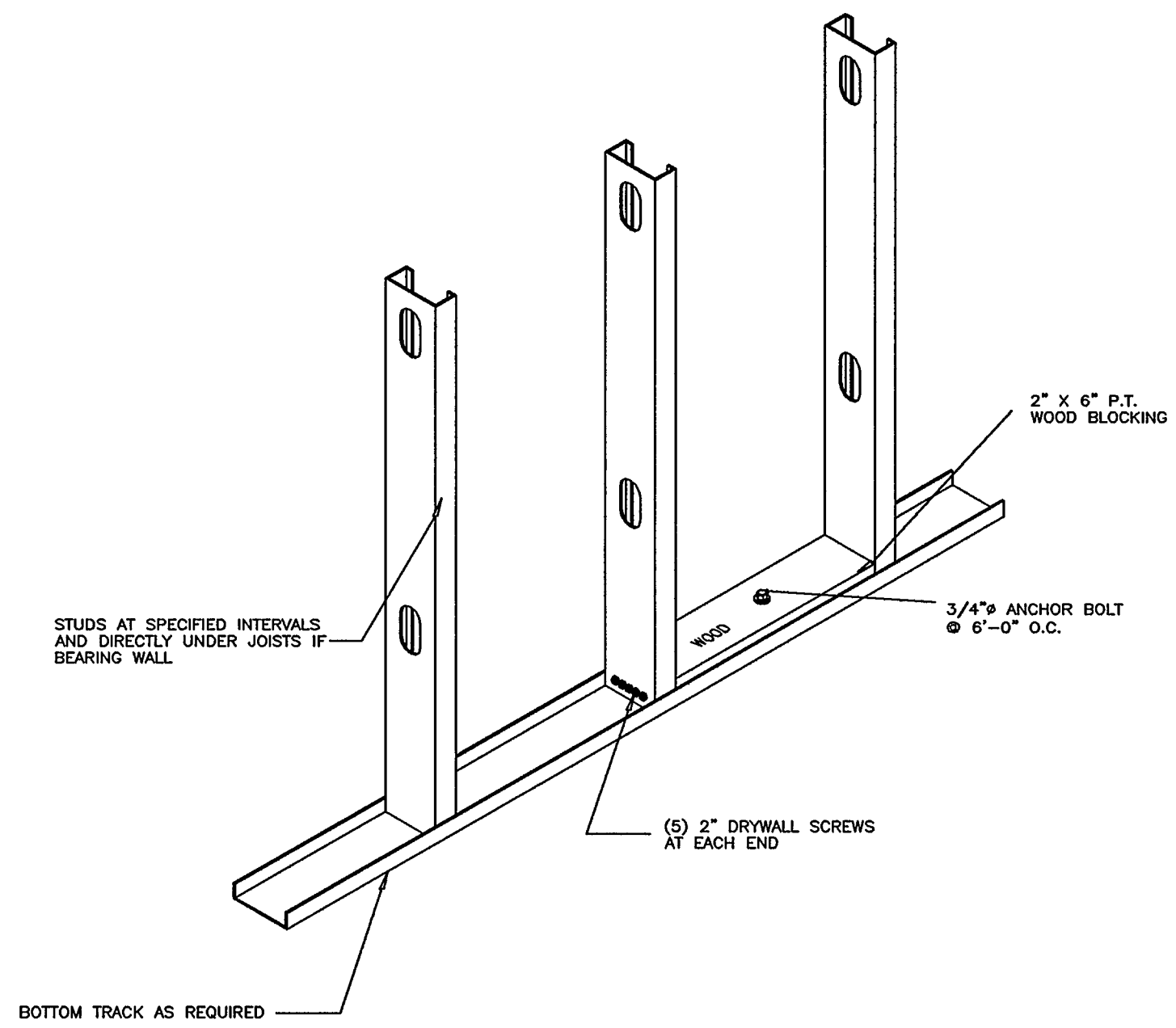
DATE	REVISION
11/18/03	ADDED TO NOTES 10, 12 AND 17

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DATE	11/12/03

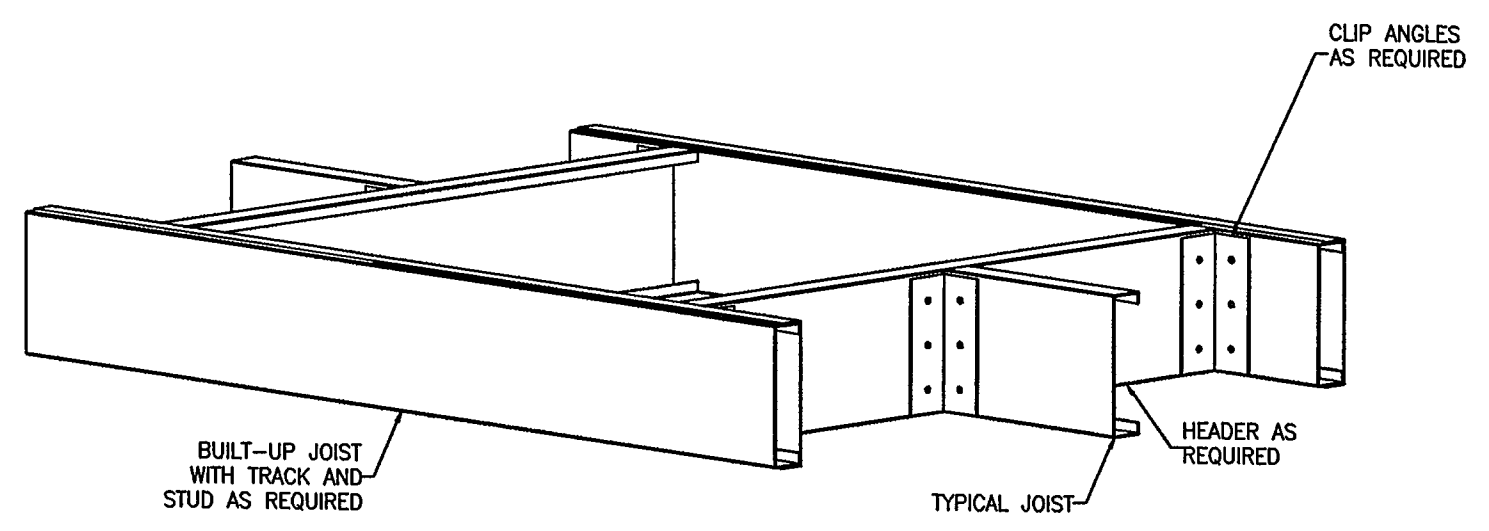
Engineering Designs For
**COLD FORMED MEMBERS
 TYPICAL STUD DETAILS
 SHEET 2 OF 3**
 BUTLER DESIGN BUILDER

JOB NO.
 ENGINEERING DWG. NO.
 CFM-2

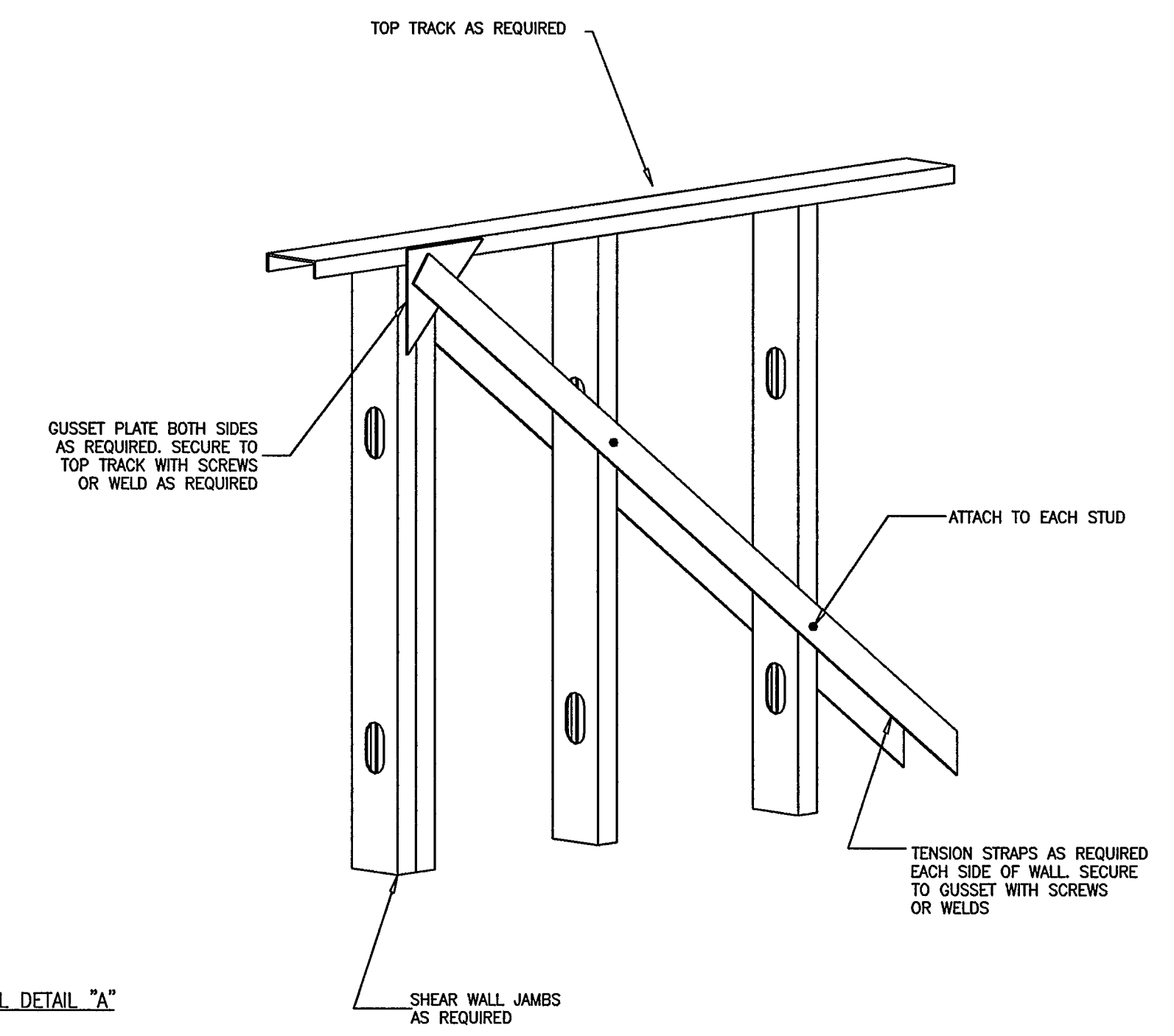
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 www.sheridancorp.com
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 MAINE



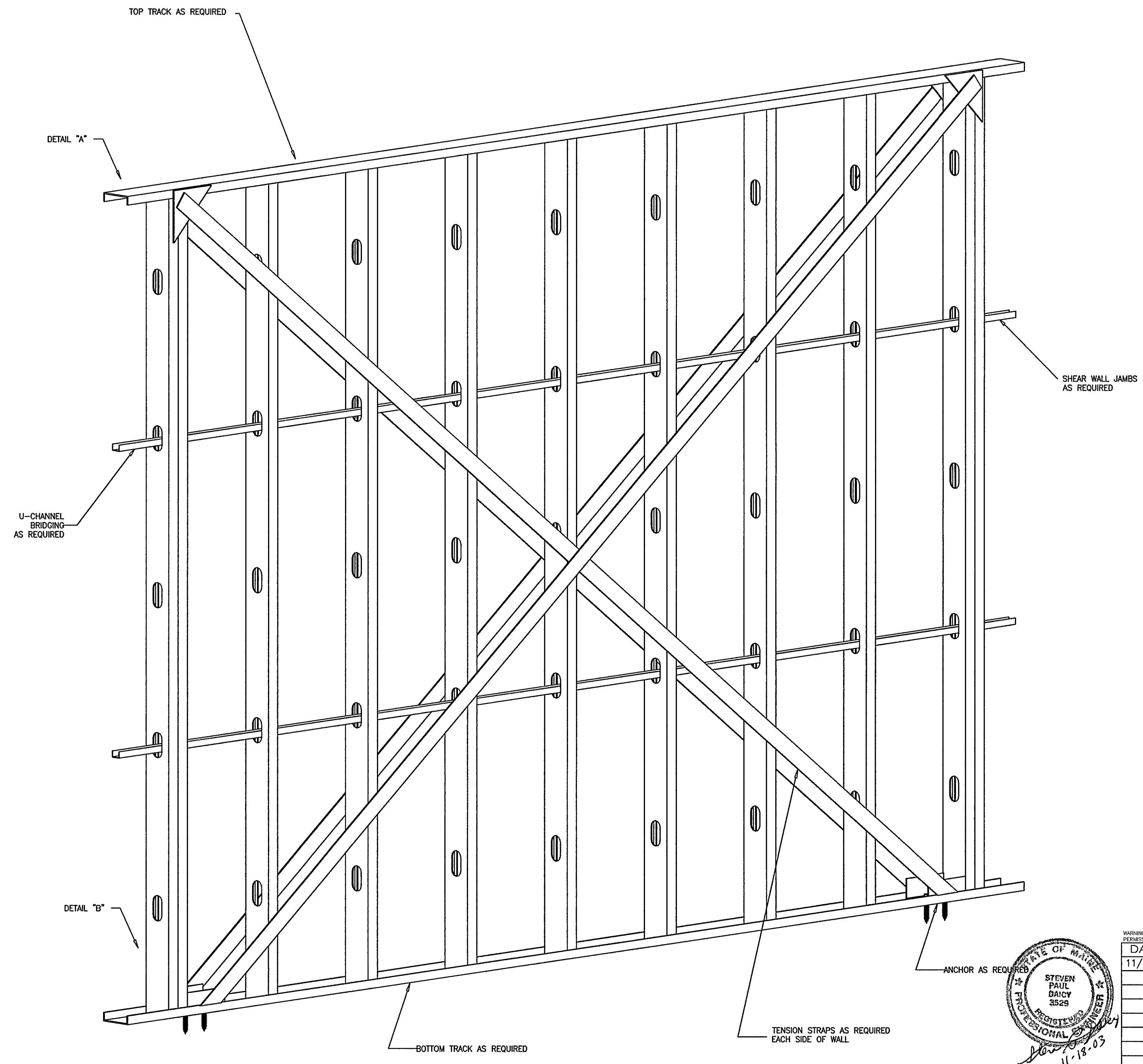
D.27 ANCHOR UPLIFT DETAIL



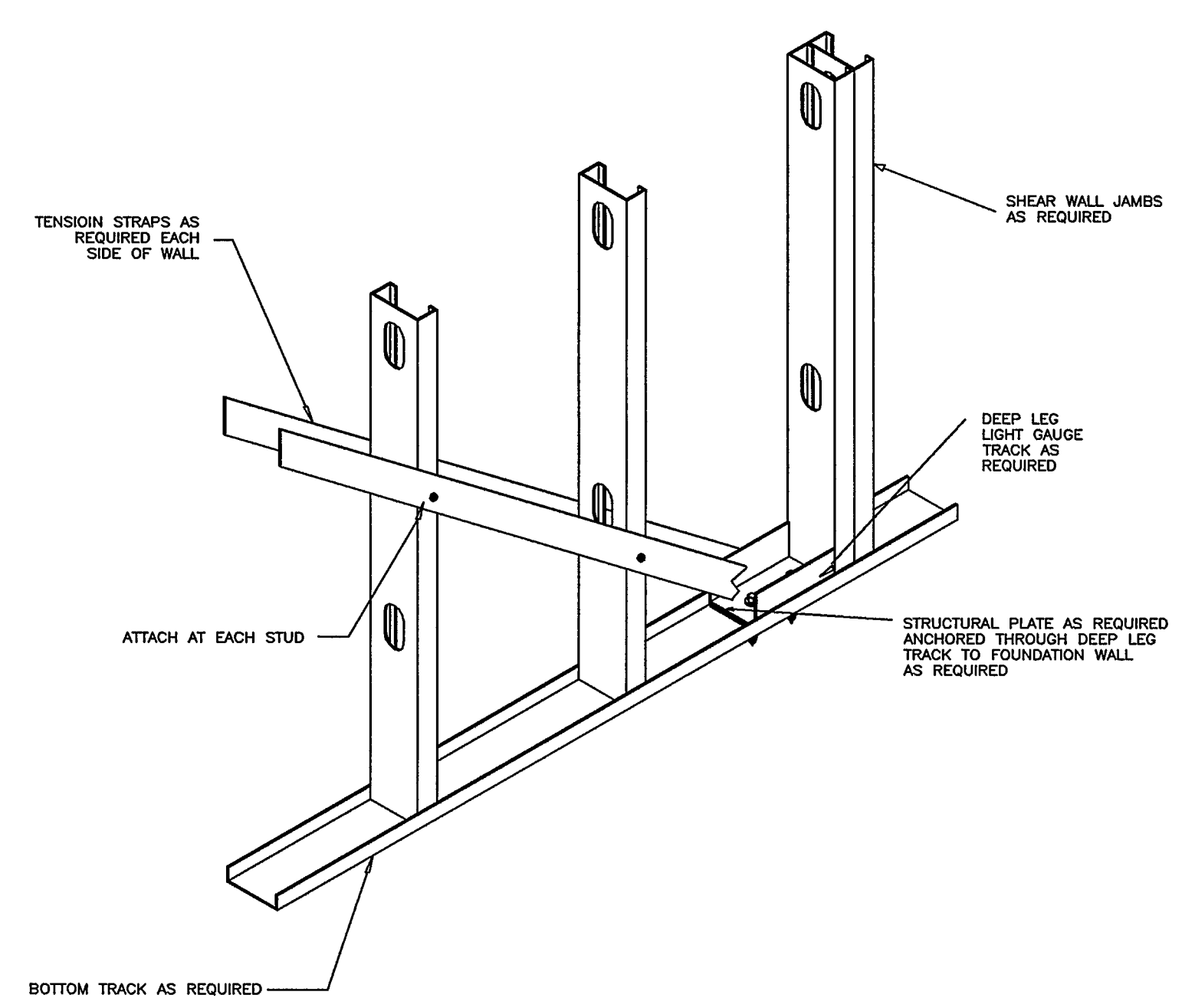
D.28 OPENING IN FLOOR OR ROOF



D.29 X-BRACING WALL DETAIL "A"

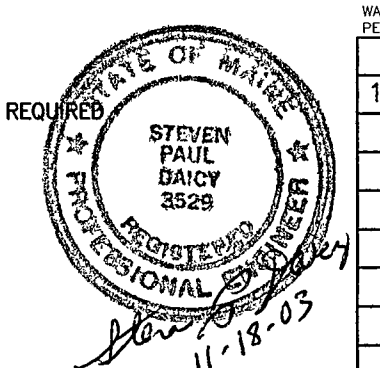


D.29 X-BRACING WALL SECTION

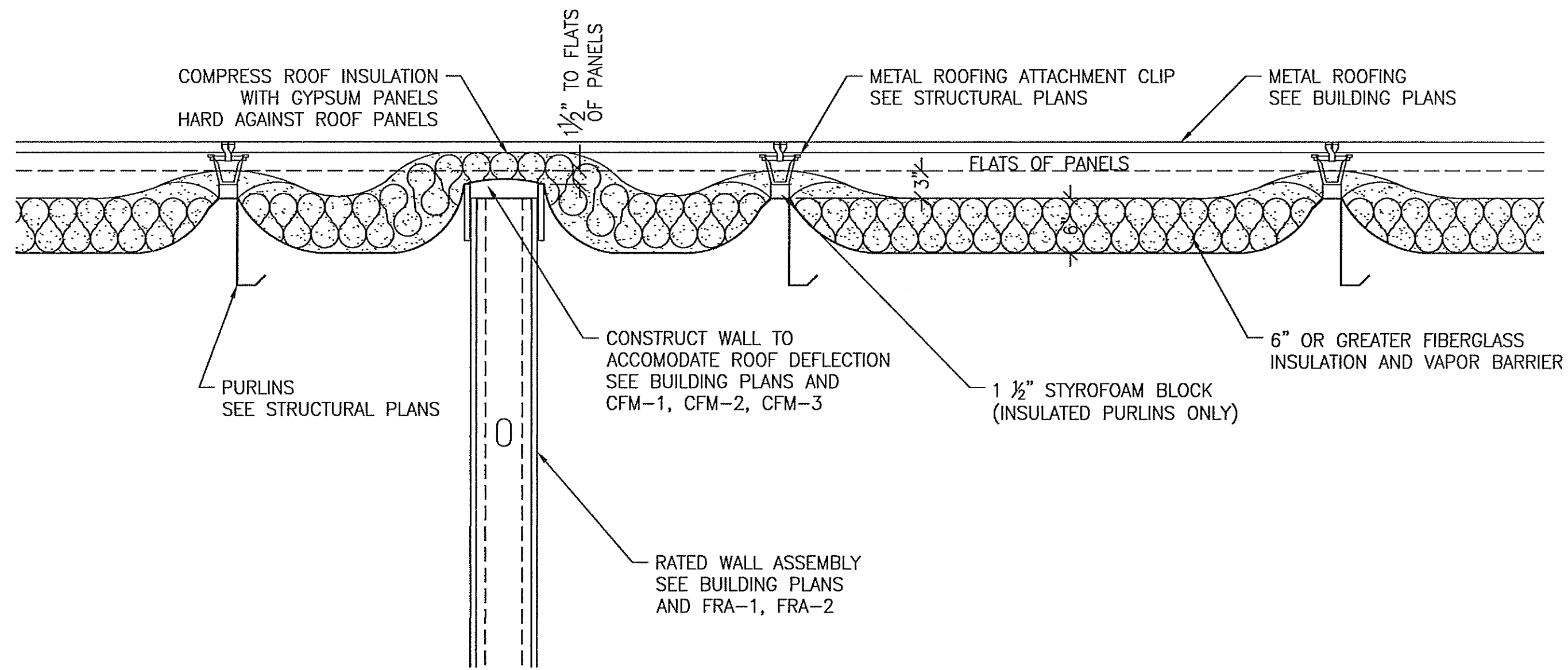


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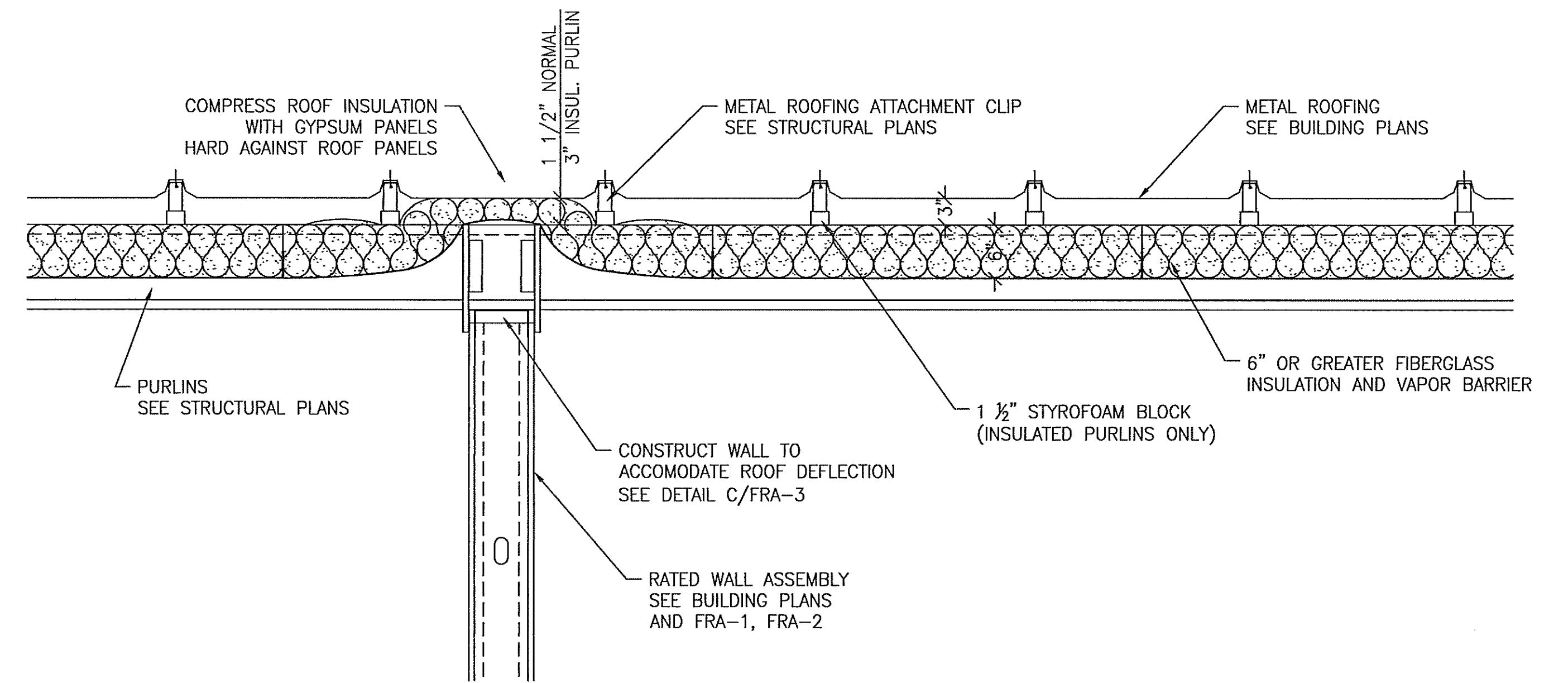
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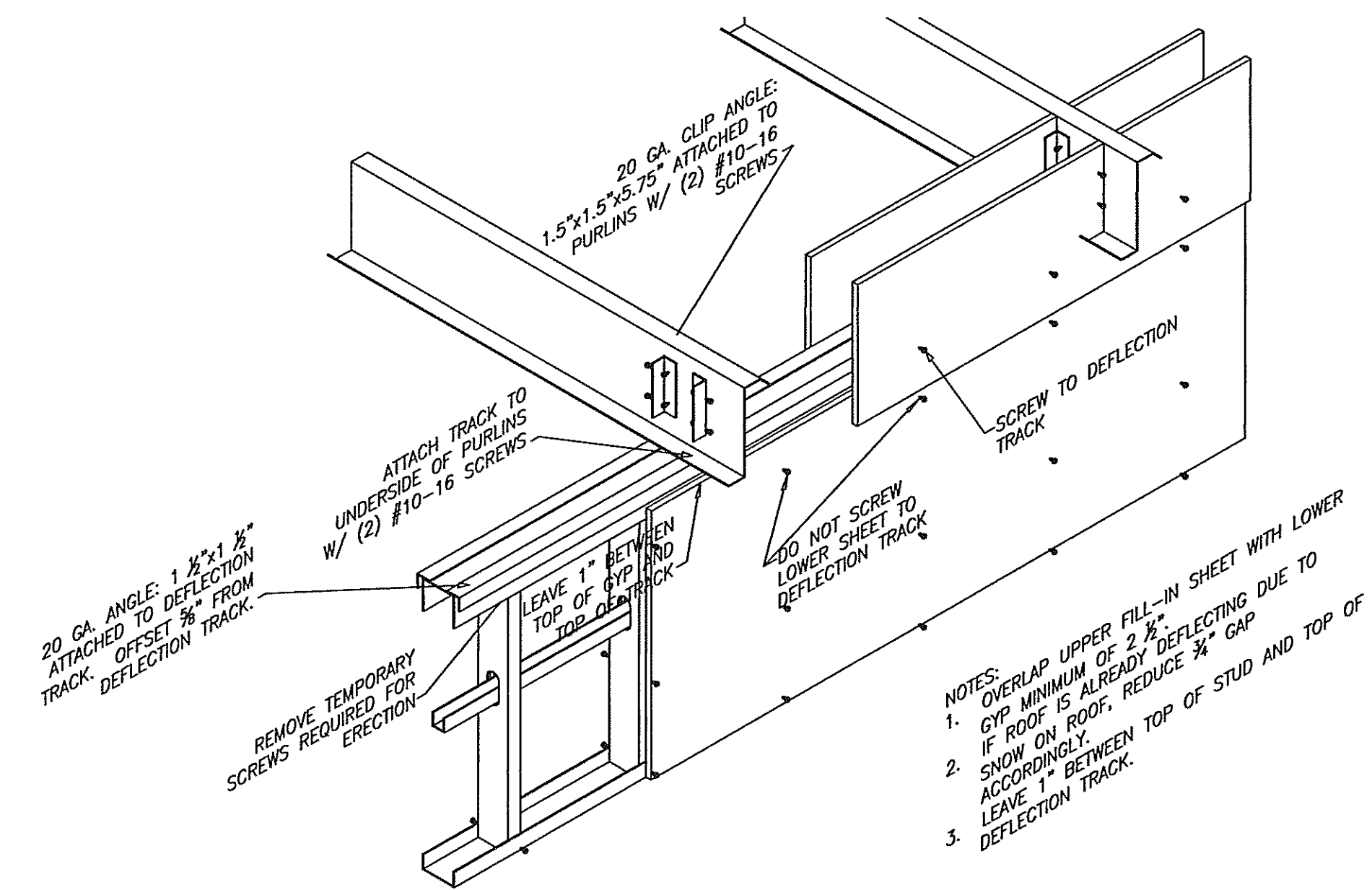
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DATE	REVISION	EST. NO.		
11/18/03	ADDED TO NOTES 10, 12 AND 17			
		SIZE		ENGINEERING DWG. NO.
		TYPE		CFM-3
		DRAWN BY	DGF	
		APPROVED BY	SPD	
		SCALE	NTS	
		DATE	11/12/03	
			Title	
			COLD FORMED MEMBERS	
			TYPICAL STUD DETAILS	
			SHEET 3 OF 3	
			BUTLER DESIGN BUILDER	
			www.sheridancorp.com FAIRFIELD PORTLAND MAINE	



A FIRE SEPARATION WALL (PARALLEL WITH PURLINS)
1' = 1'-0"



B FIRE SEPARATION WALL (PERPENDICULAR TO PURLINS)
1' = 1'-0"



C DEFLECTION WALL (PERPENDICULAR TO PURLINS)
1' = 1'-0"
(SEE CFM DRAWINGS FOR ADDITIONAL INFO)

DATE	REVISION	DRAWING STATUS		ENGINEERING DESIGNS FOR	JOB NO.
		EST. NO.		STANDARD DETAILS FIRE RATED CONSTRUCTION	FRA-3
		SIZE			
		TYPE			
		DRAWN BY DGF	TITLE		
		APPROVED BY SPD			
		SCALE AS NOTED		DESIGN BUILDER	
		DATE 12/02/05			

