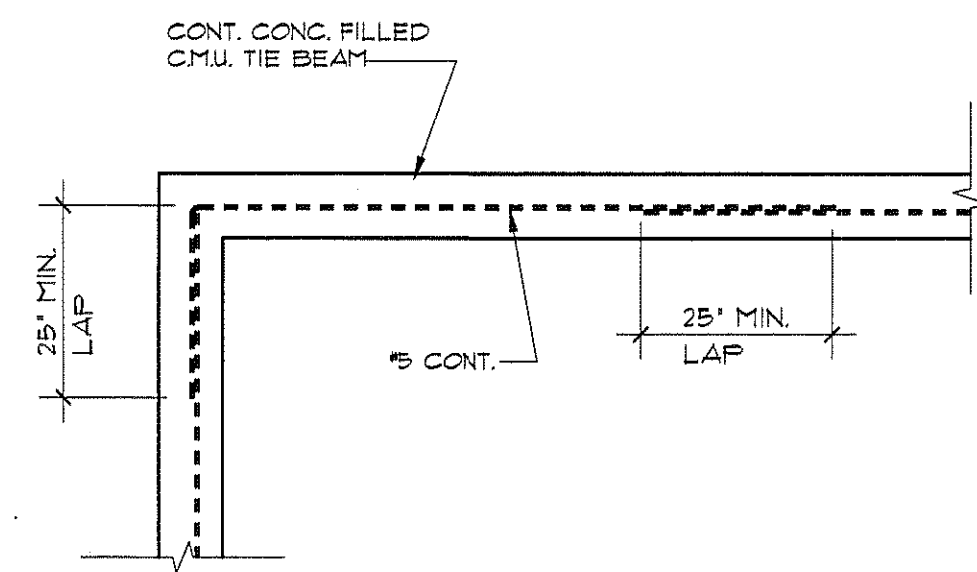
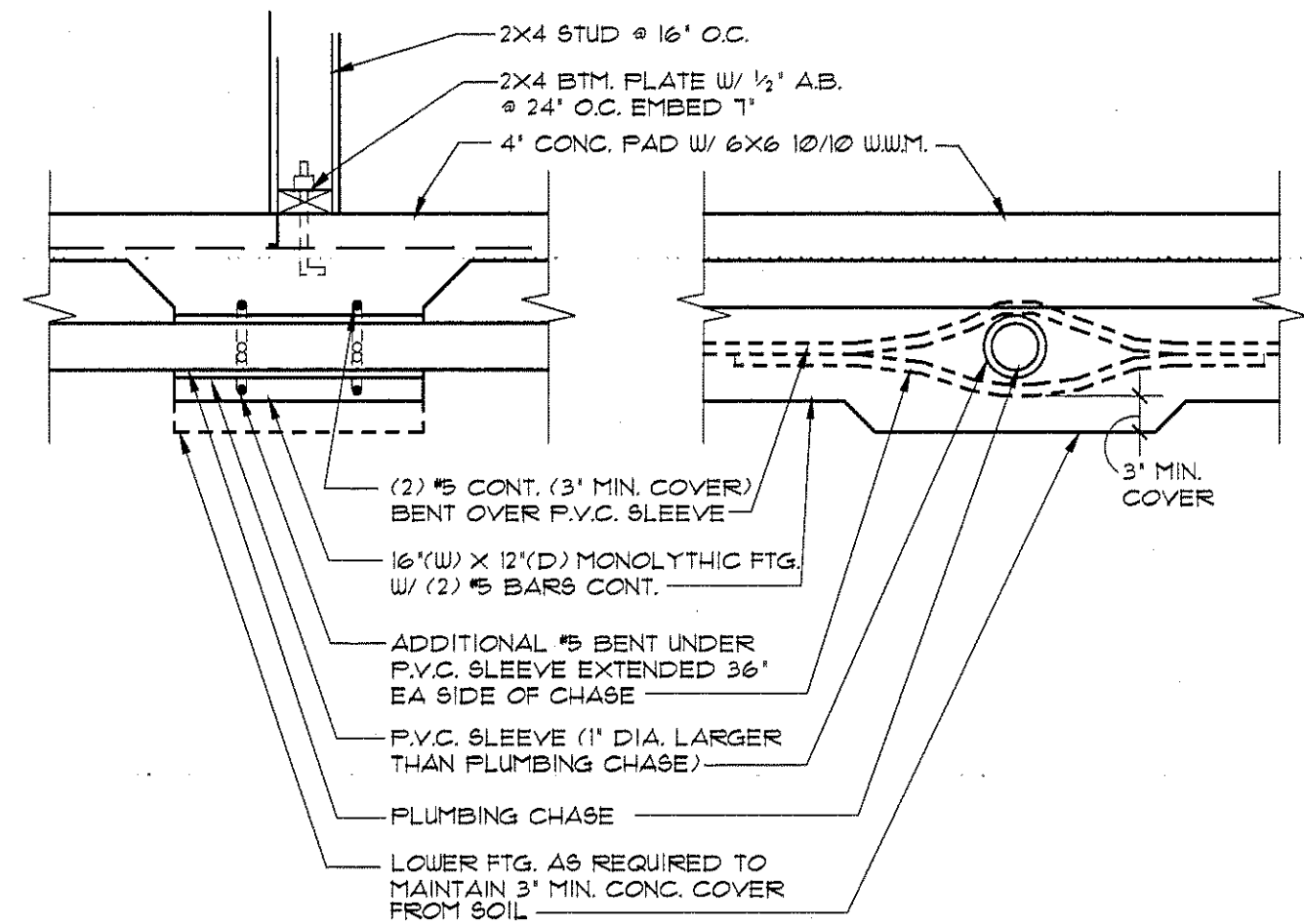


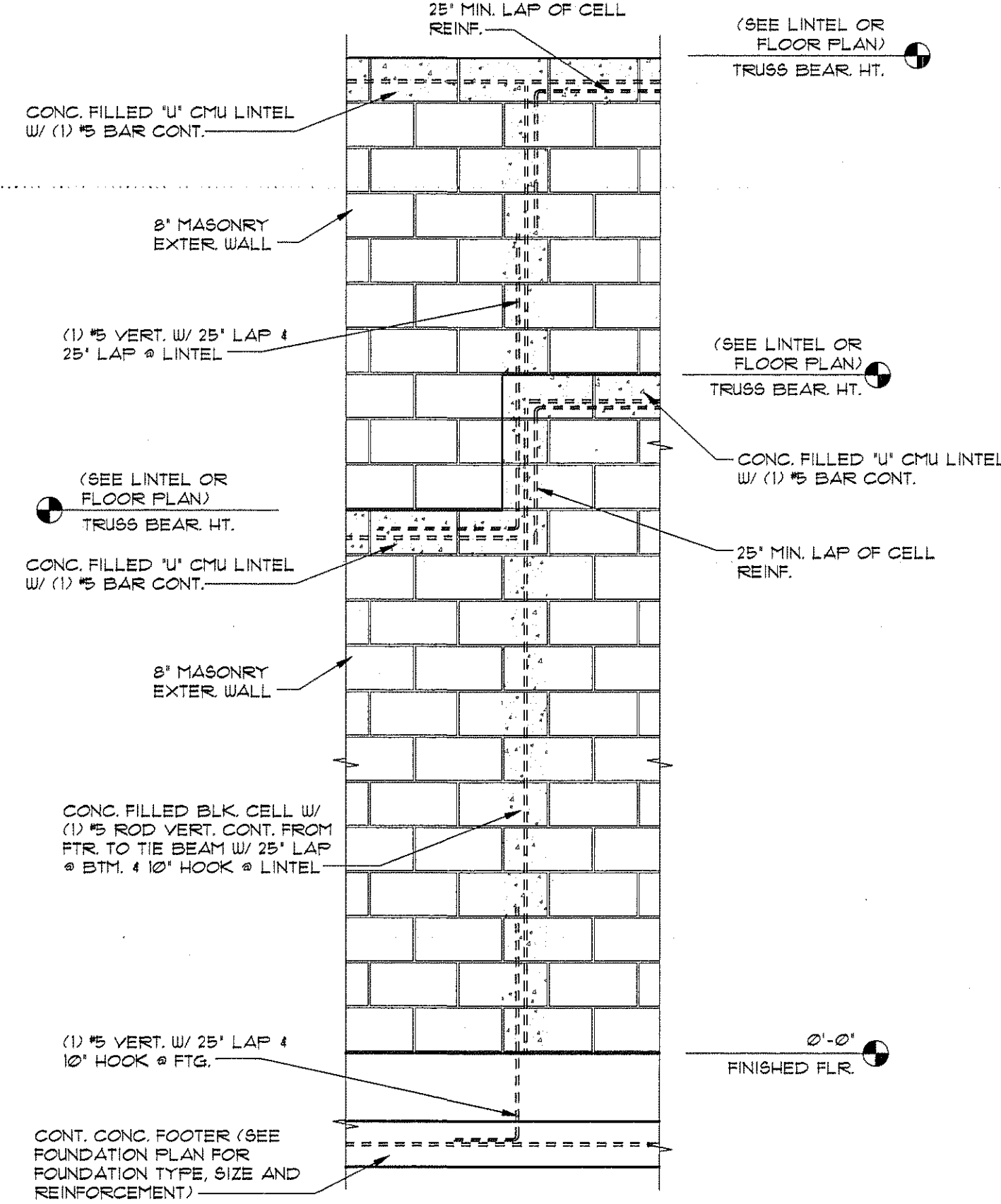
25 - CONCRETE FOOTING REINFORC. SCALE: 1/2" = 1'-0"



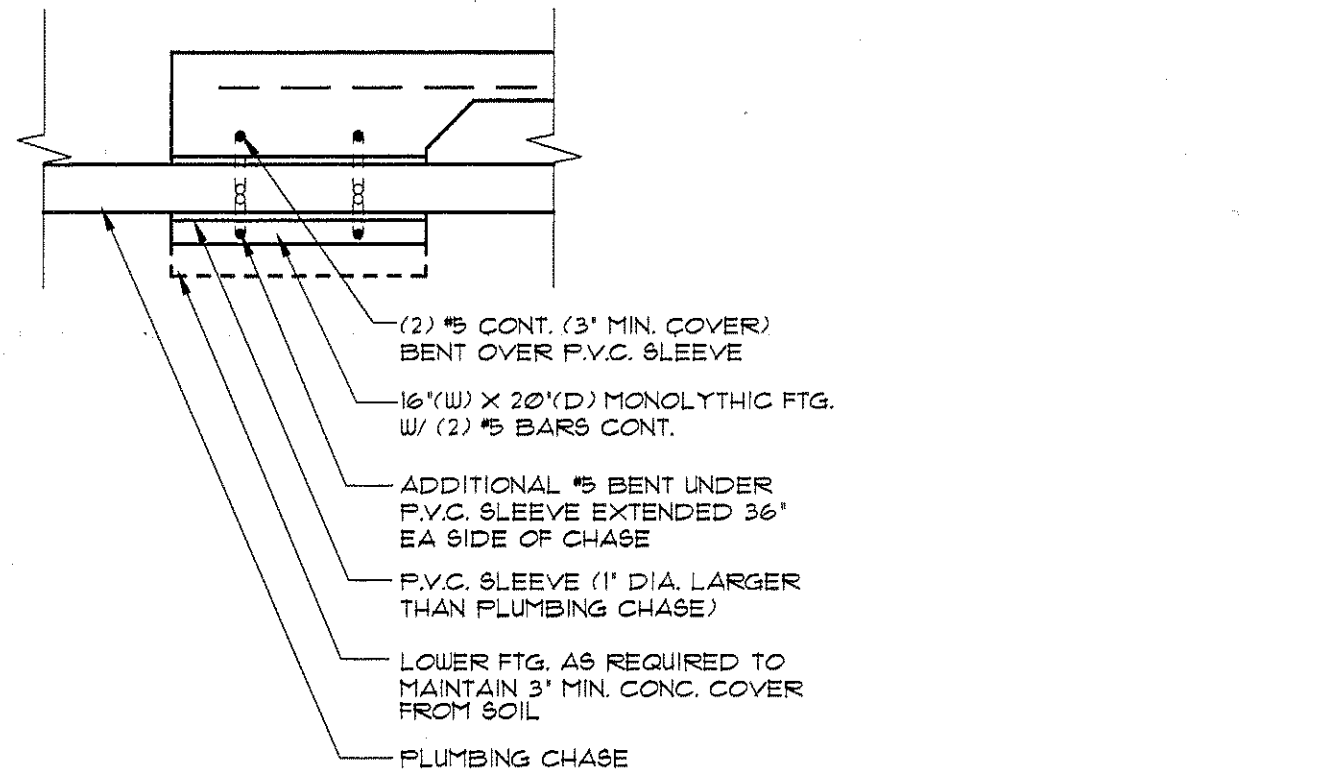
22 - C.M.U. TIE BEAM REINFORC. SCALE: 1/2" = 1'-0"



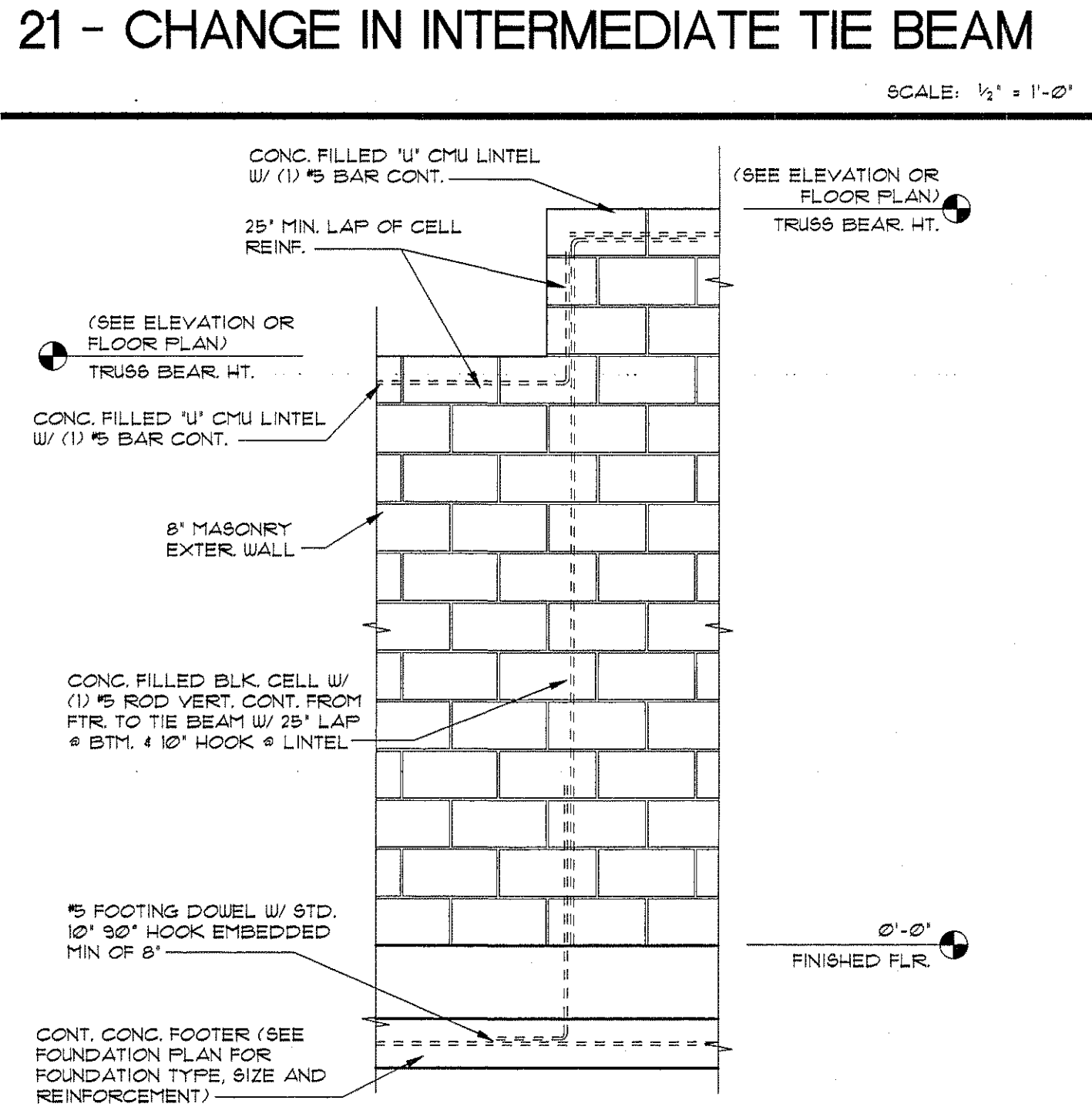
24 - PLUMBING CHASE @ FOOTING SCALE: 1" = 1'-0"



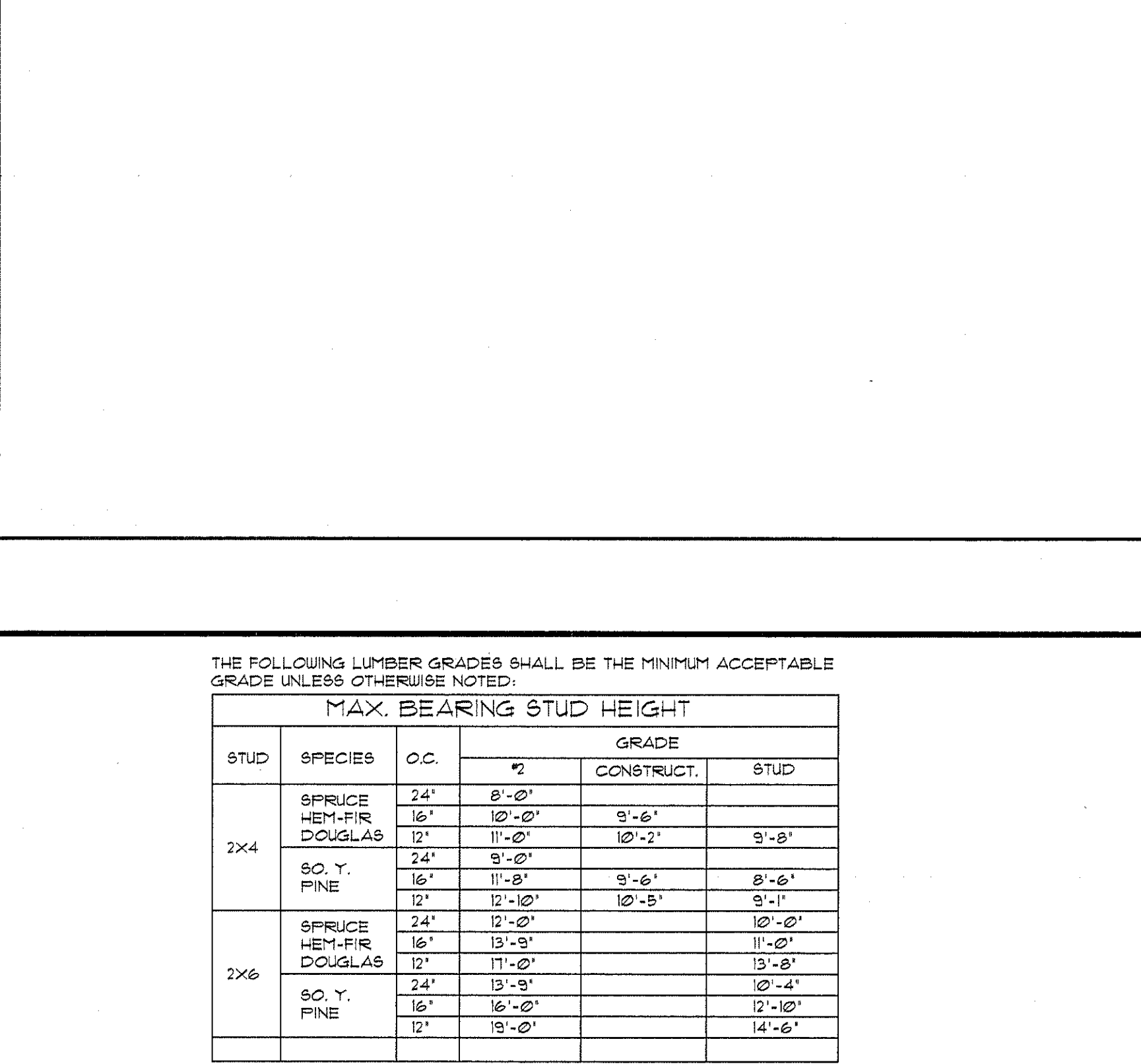
21 - CHANGE IN INTERMEDIATE TIE BEAM SCALE: 1/2" = 1'-0"



23 - VERTICAL STEEL DETAIL SCALE: 1/2" = 1'-0"



20 - CHANGE IN TIE BEAM SCALE: 1/2" = 1'-0"



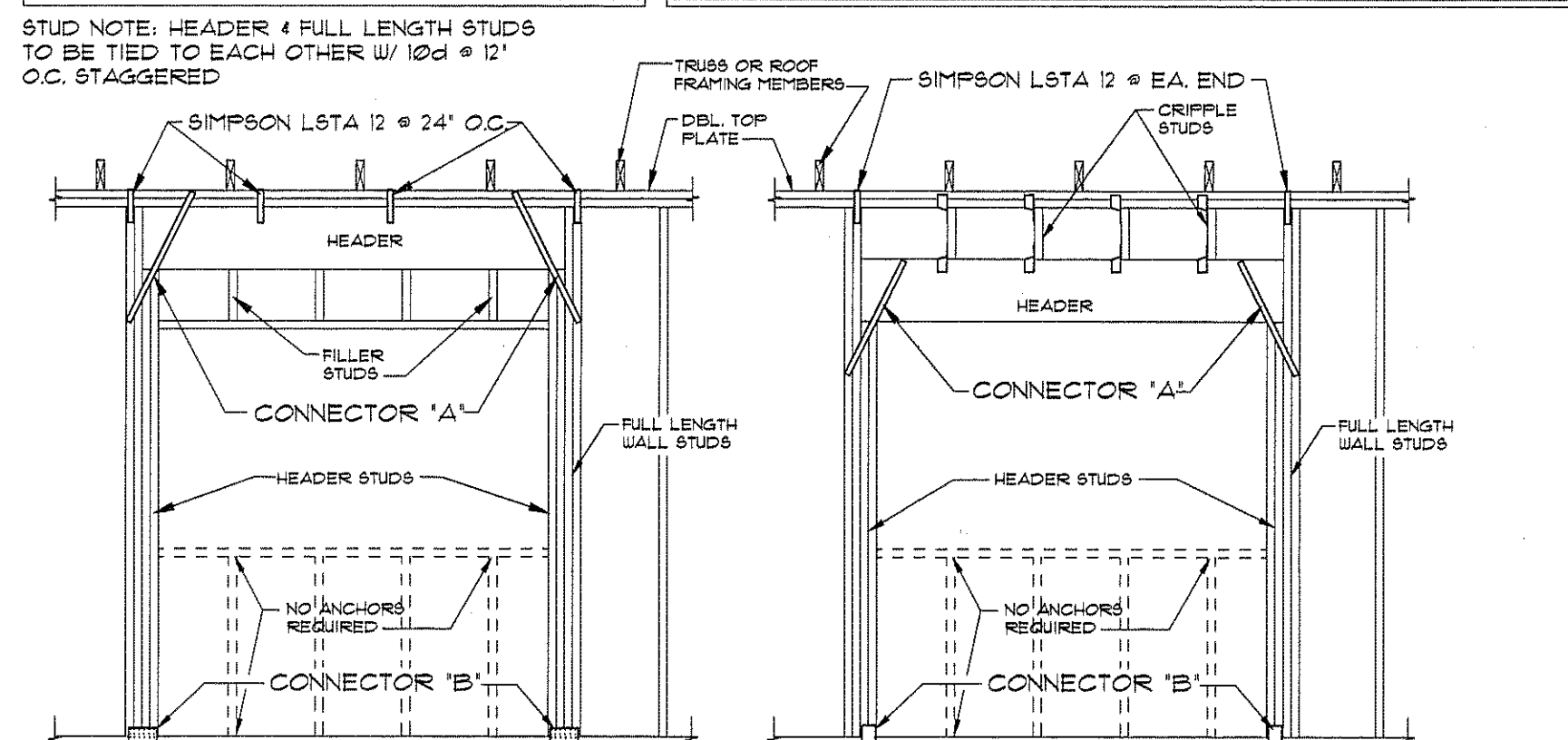
26 - HEADER AND STUD DETAIL

THE FOLLOWING LUMBER GRADES SHALL BE THE MINIMUM ACCEPTABLE GRADE UNLESS OTHERWISE NOTED:

STUD	SPECIES	O.C.	GRADE	
			#2	CONSTRUCT.
2x4	SPRUCE	24'	2'-0"	
	HEM-FIR	16'	10'-0"	9'-6"
	DOUGLAS	12'	11'-0"	10'-2"
				9'-8"
2x6	S.O. Y.	24'	9'-0"	8'-6"
	PINE	16'	12'-0"	10'-5"
				9'-11"
				11'-0"
2x8	SPRUCE	24'	12'-0"	10'-0"
	HEM-FIR	16'	13'-9"	11'-0"
	DOUGLAS	12'	11'-0"	13'-8"
				10'-4"
2x10	S.O. Y.	24'	13'-9"	12'-10"
	PINE	16'	16'-0"	14'-6"

STUD HEIGHT (BEARING)

UNSUPPORTED WALL HEIGHT	STUDS						CONNECTORS			
	3' OR LESS	6'	9'	12'	15'	18'	MAXIMUM HEADER SPAN (FT.)			
10' OR LESS	2	2	3	3	3	3				
	2	2	3	3	4	4				
GREATER THAN 10'	2	2	3	3	4	4				



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Ver. 10

DETAILS
Gateway Center for the Arts
 DEBARY, FLORIDA

REVISIONS

PROJECT NO.: 06CA10364
 DATE: 4 APR 2008
 DRAWN BY: JTR
 SHEET NO.: **S-4**