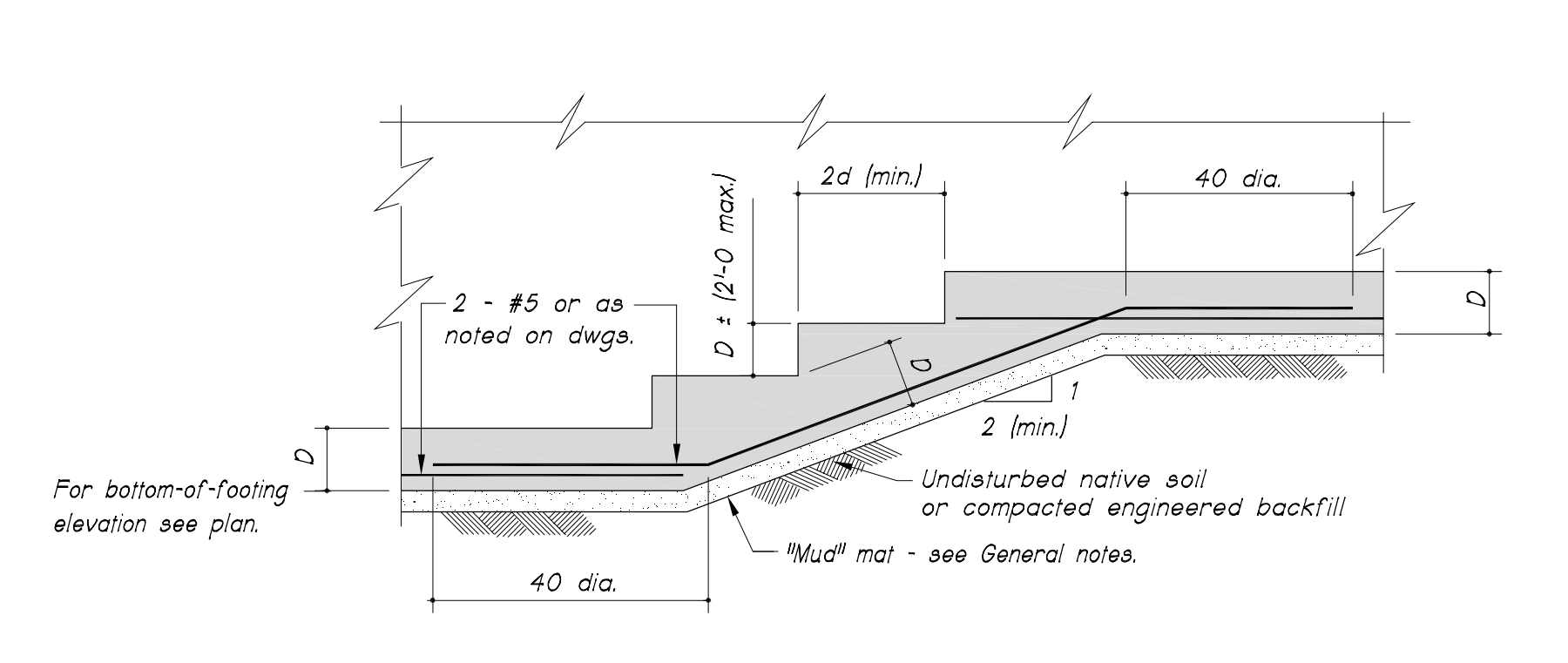
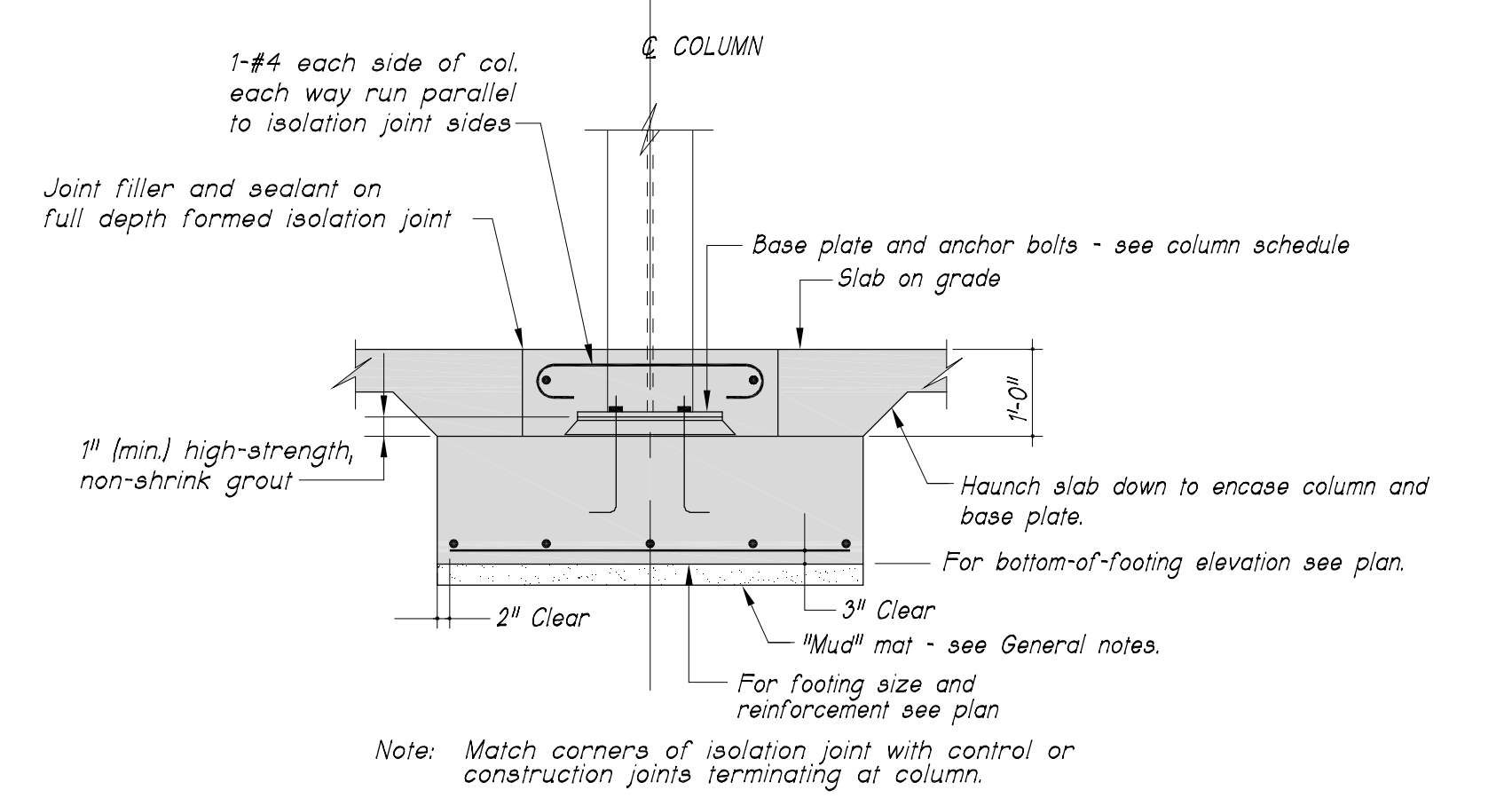


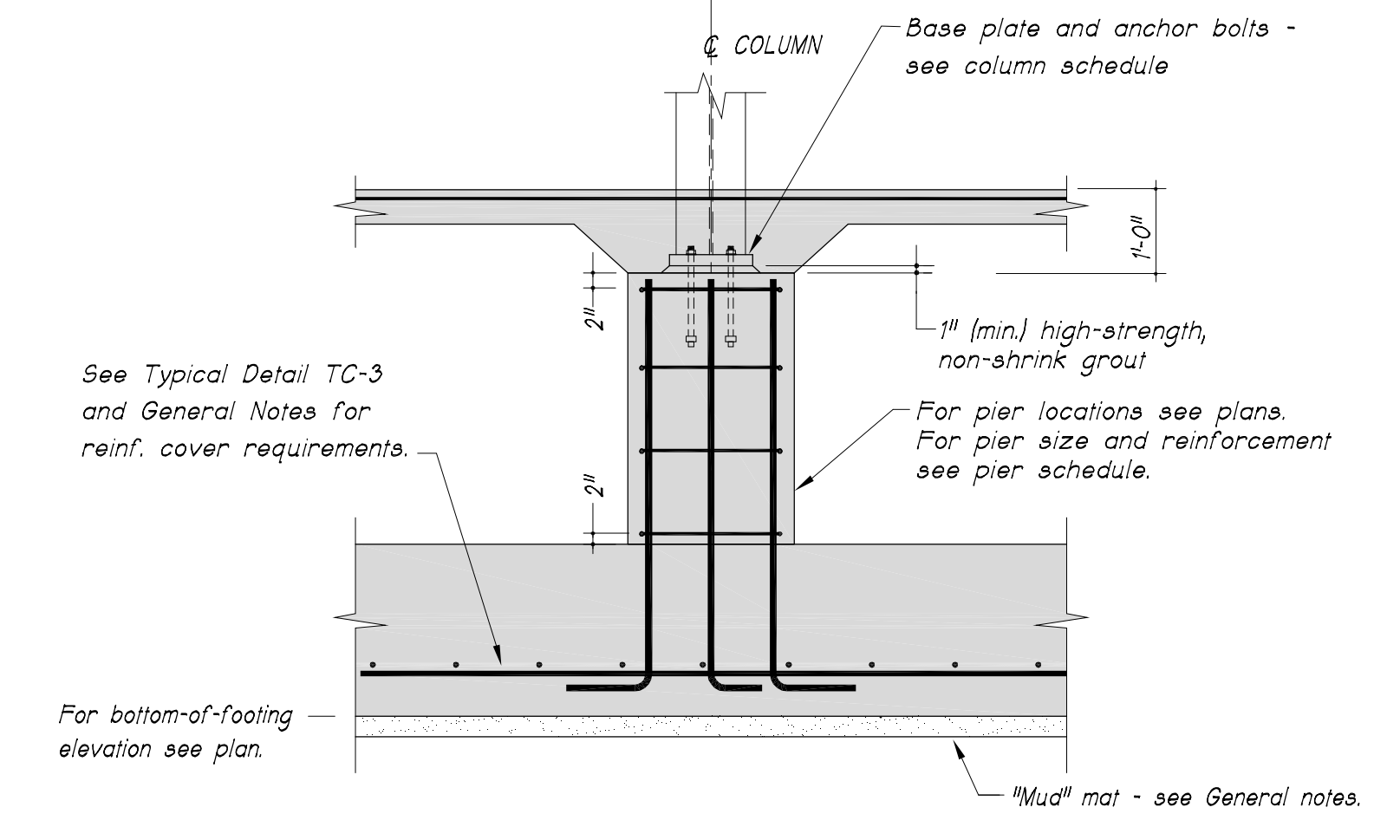
TC-1 TYPICAL CONCRETE WALL CORNER REINFORCEMENT



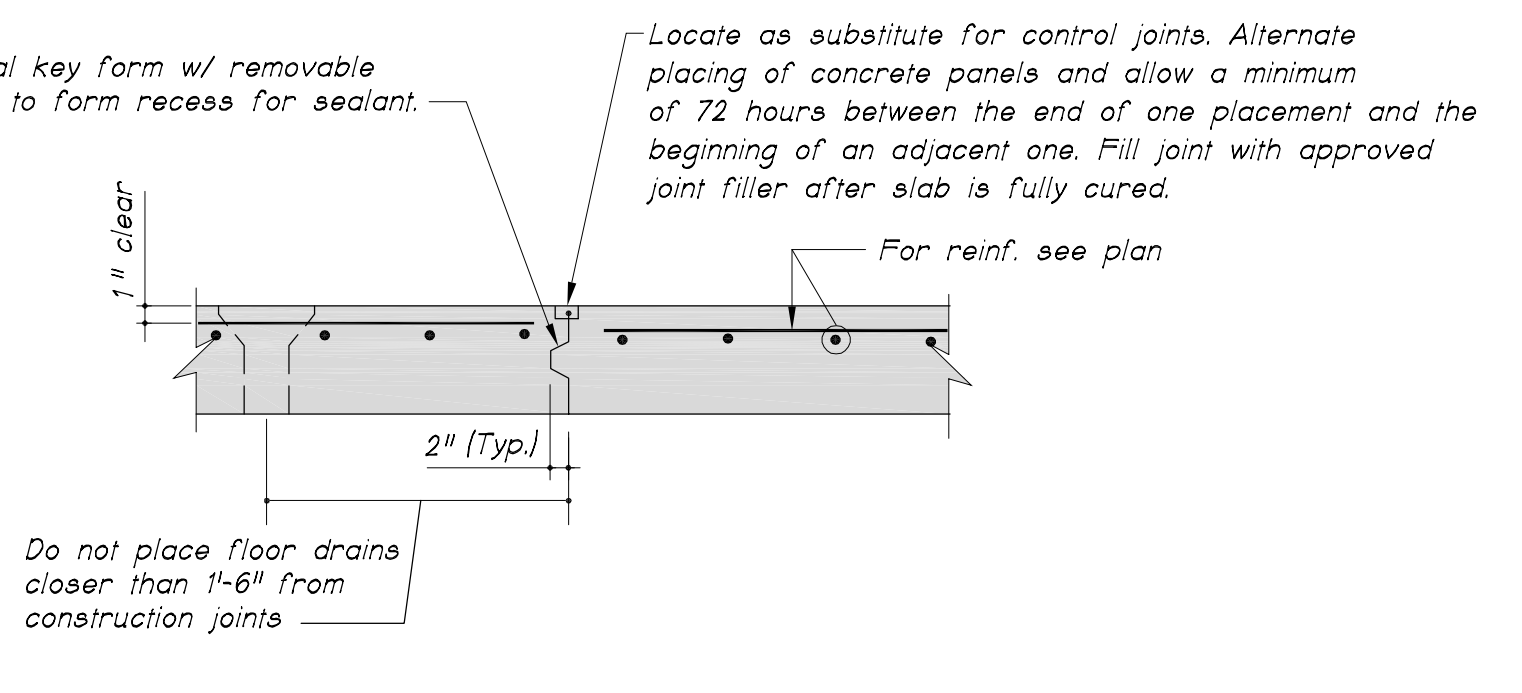
TC-2 CONT. STEPPED WALL FOOTING



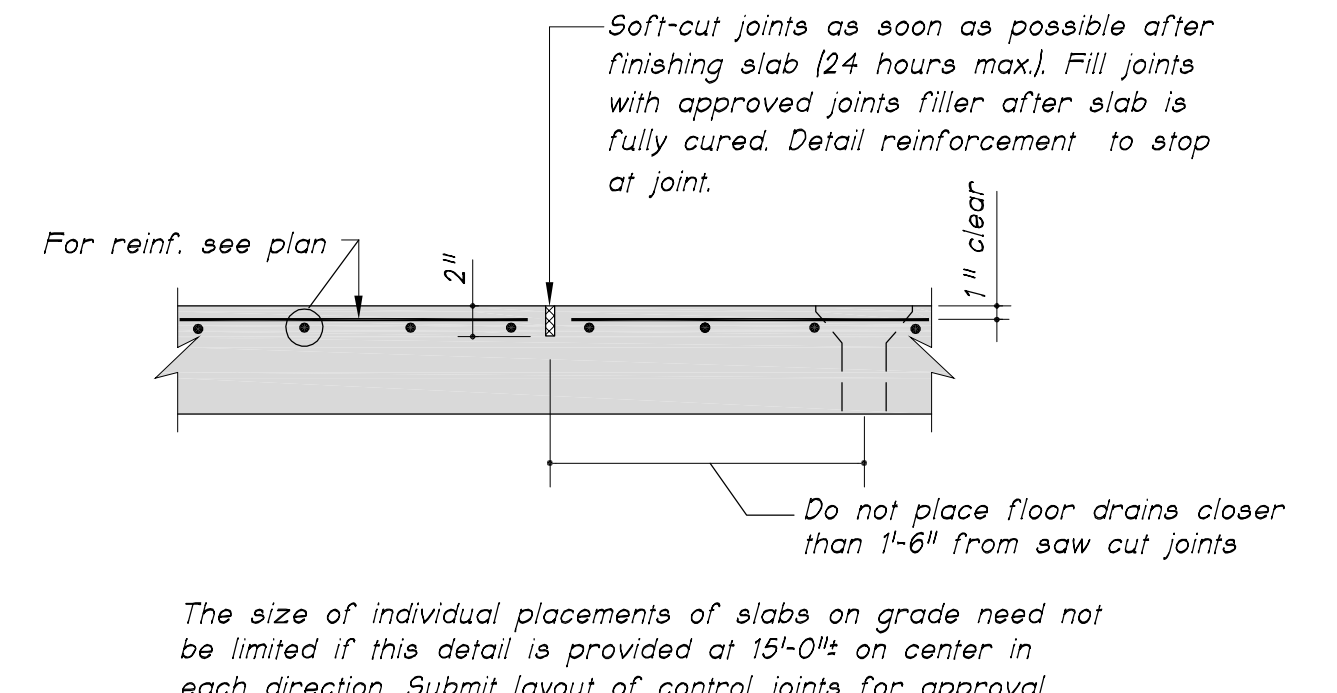
TC-3 INTERIOR COLUMN FOOTING DETAIL



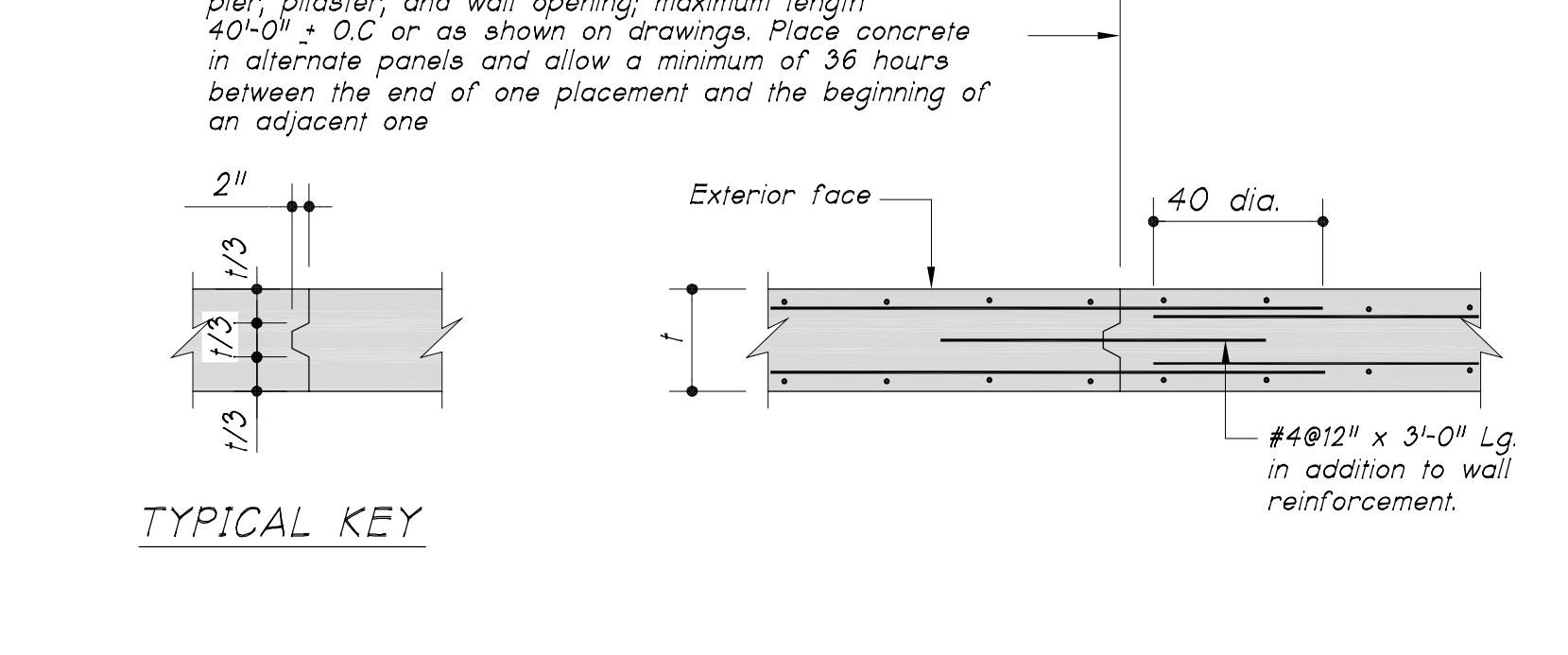
TC-4 TYPICAL COLUMN PEDESTAL



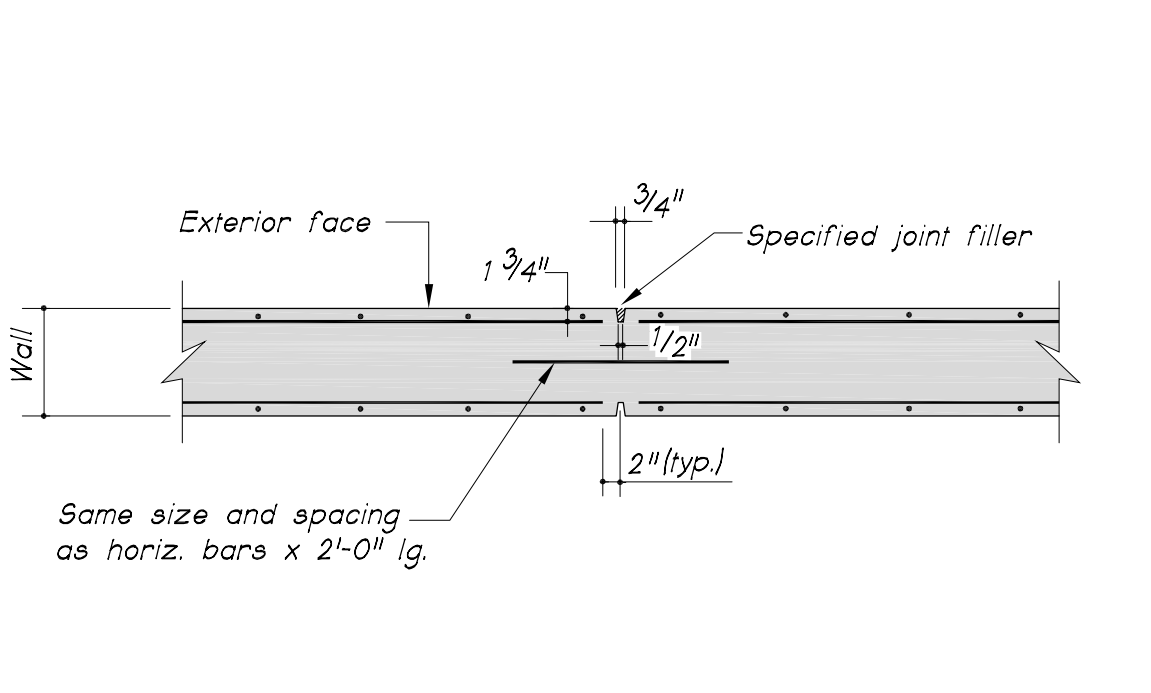
TC-5 CONSTRUCTION JOINT IN SLAB ON GRADE



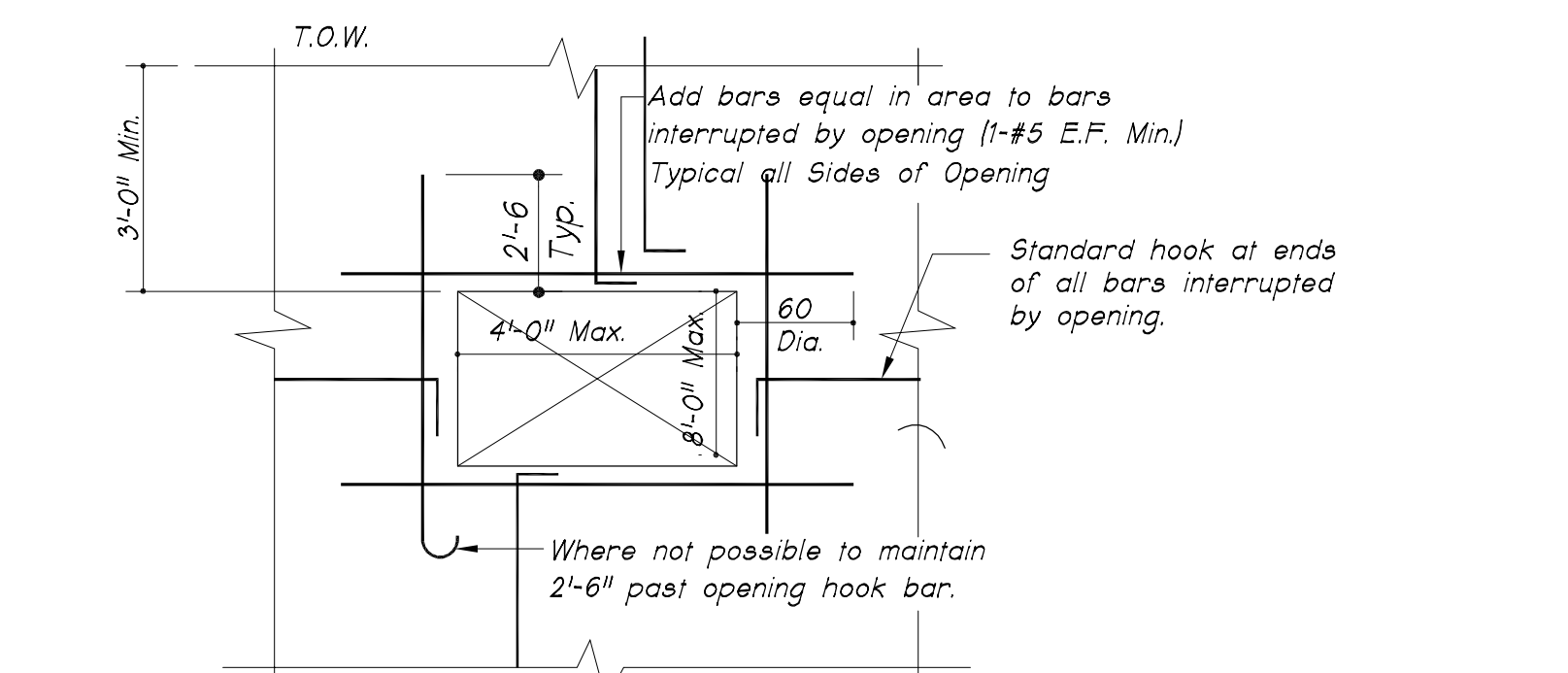
TC-6 CONTROL JOINT IN SLAB ON GRADE



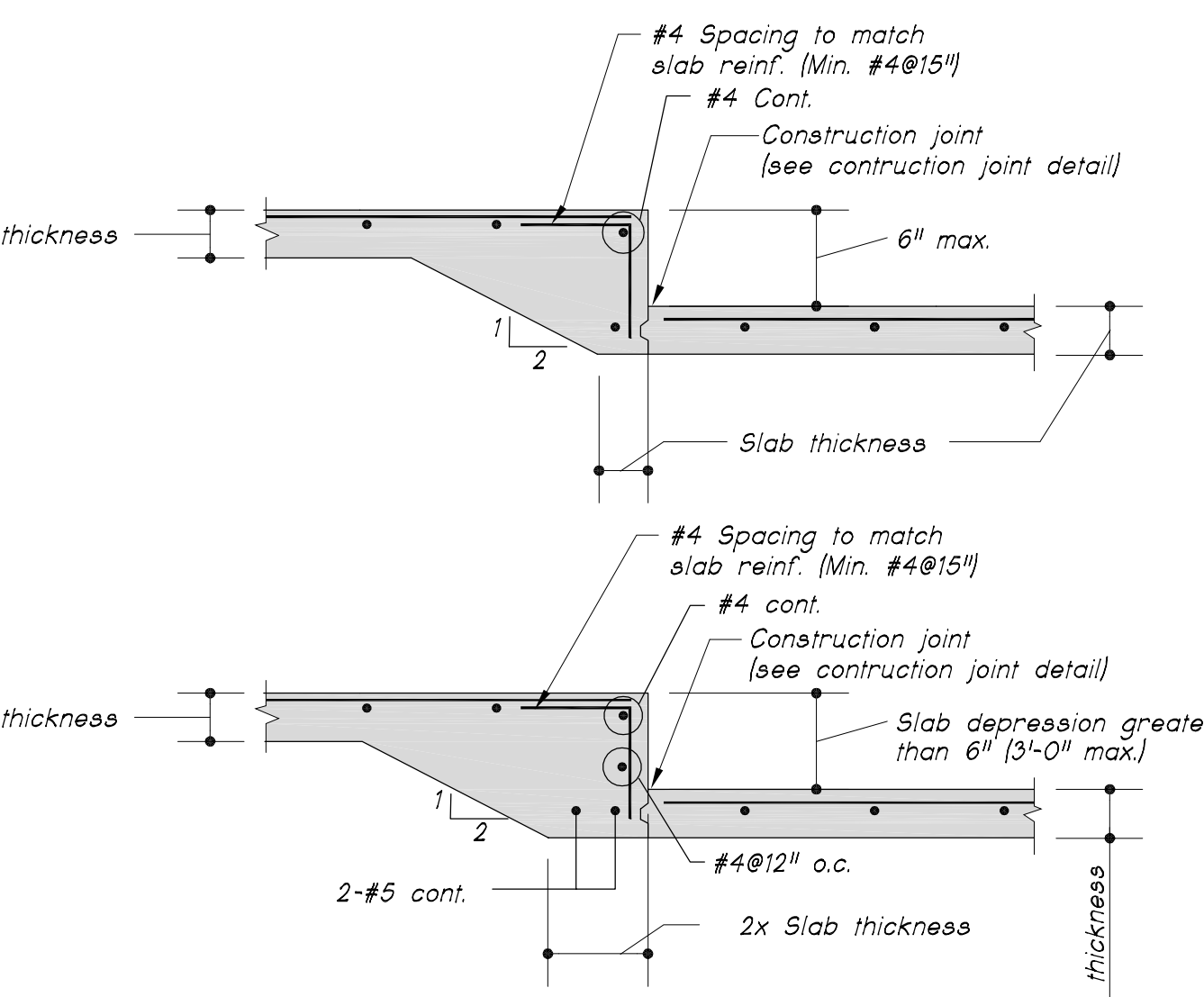
TC-7 CONSTRUCTION JOINT IN CONCRETE WALL



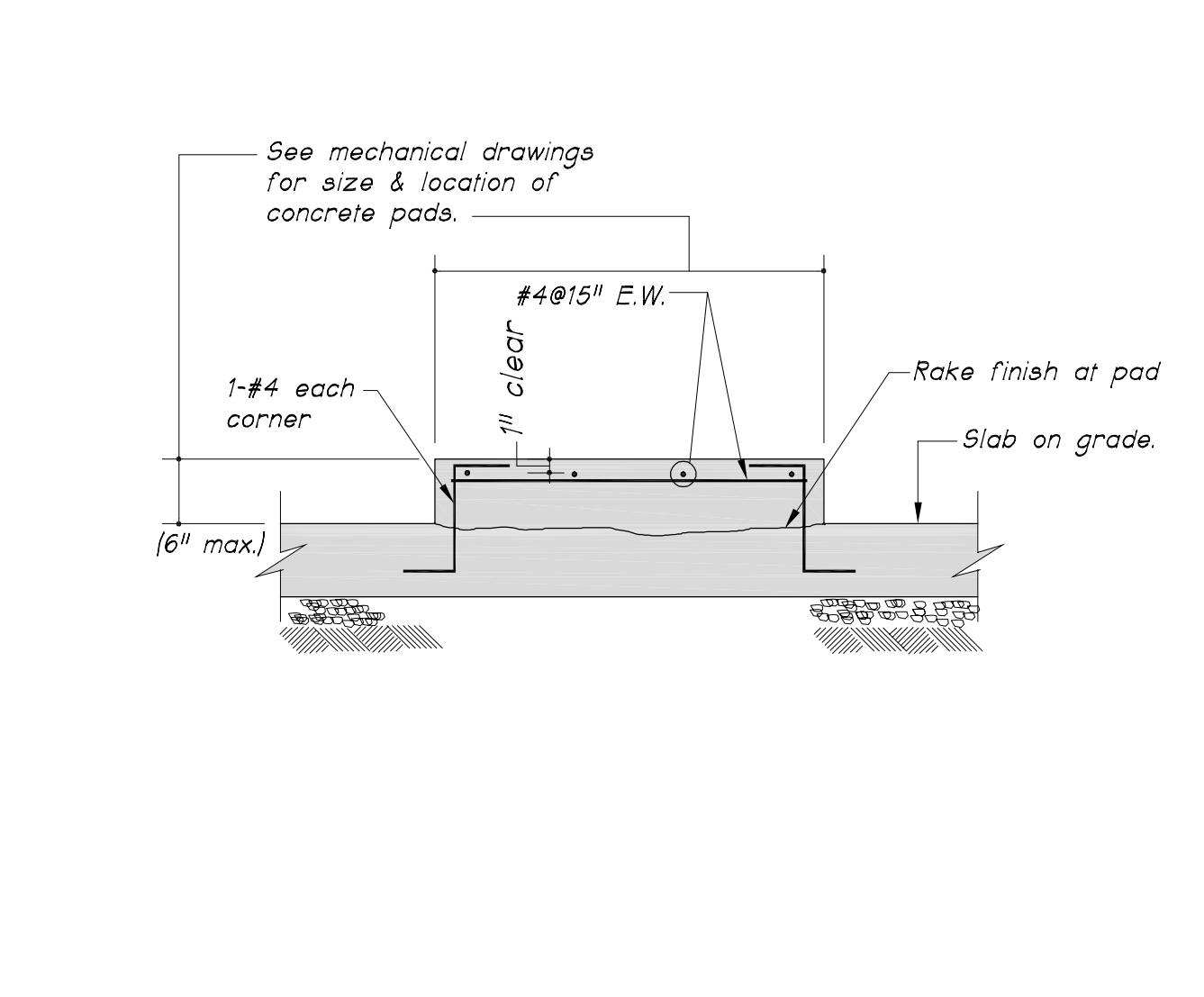
TC-8 CONTROL JOINT IN WALL



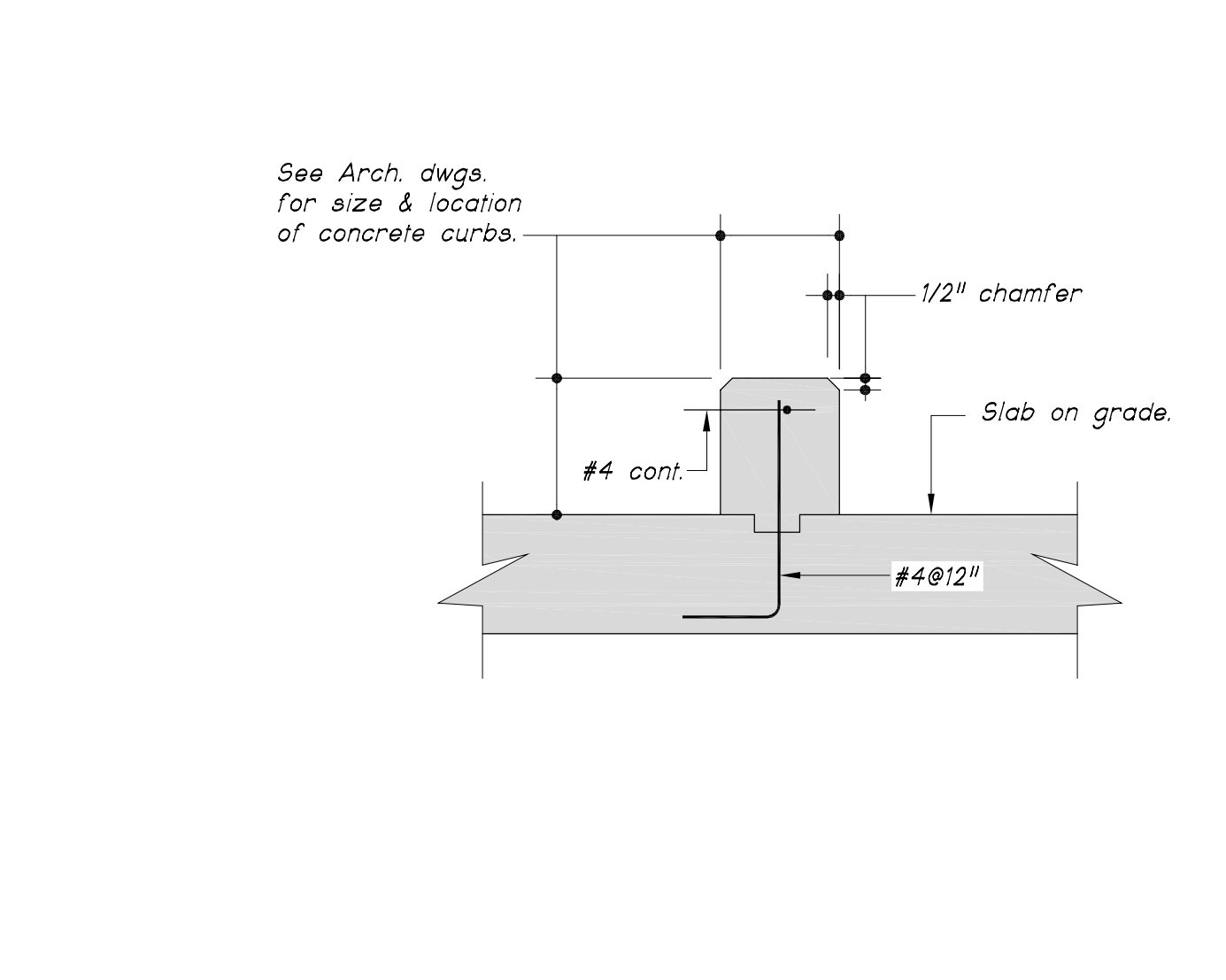
TC-9 TYPICAL REINFORCEMENT AT OPENINGS IN WALLS



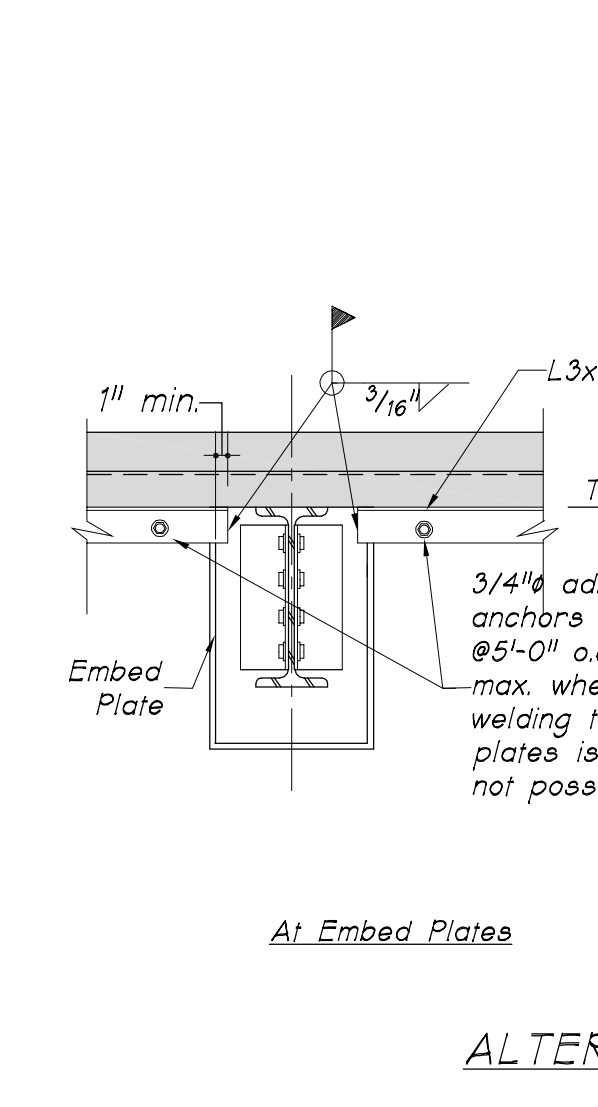
TC-10 SLAB DEPRESSION DETAILS



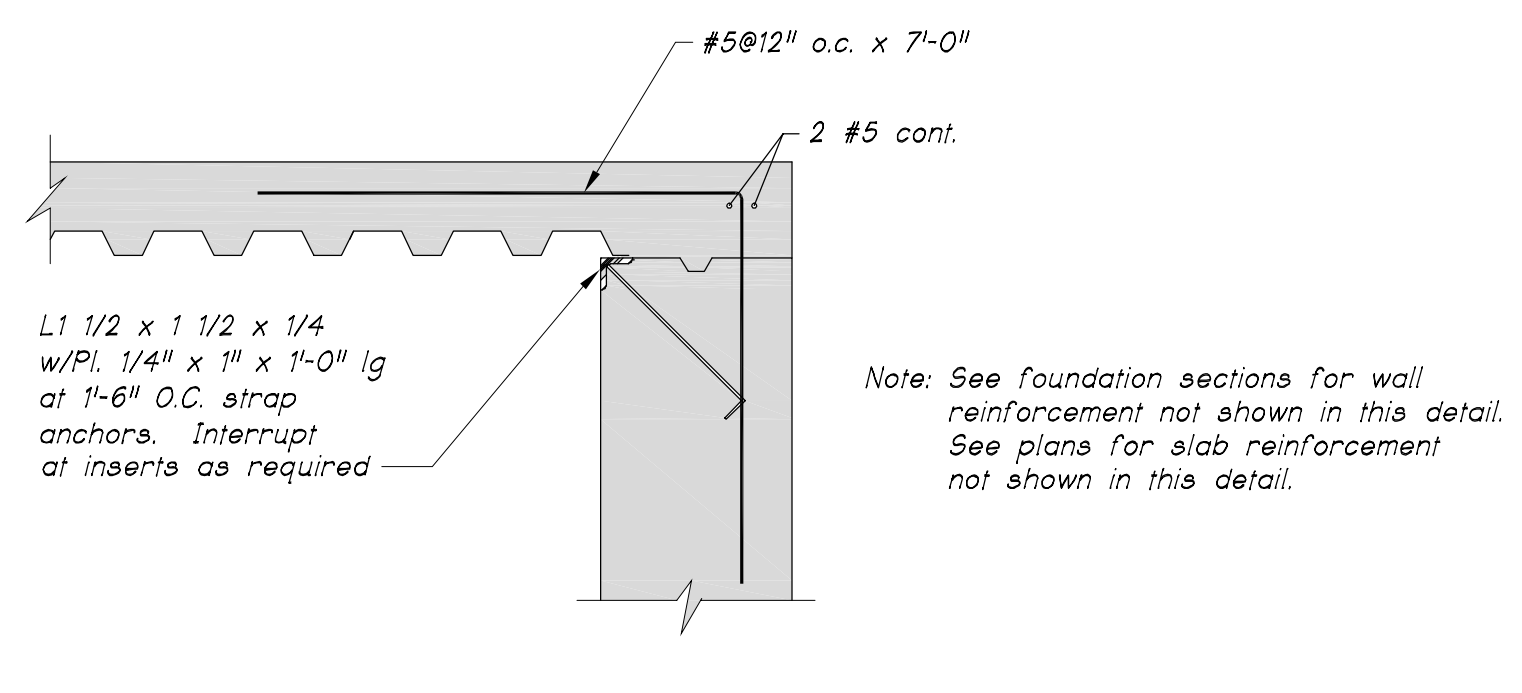
TC-11 TYPICAL CONCRETE PAD DETAIL AT SLAB ON GRADE



TC-12 CONCRETE CURB DETAIL AT SLAB ON GRADE



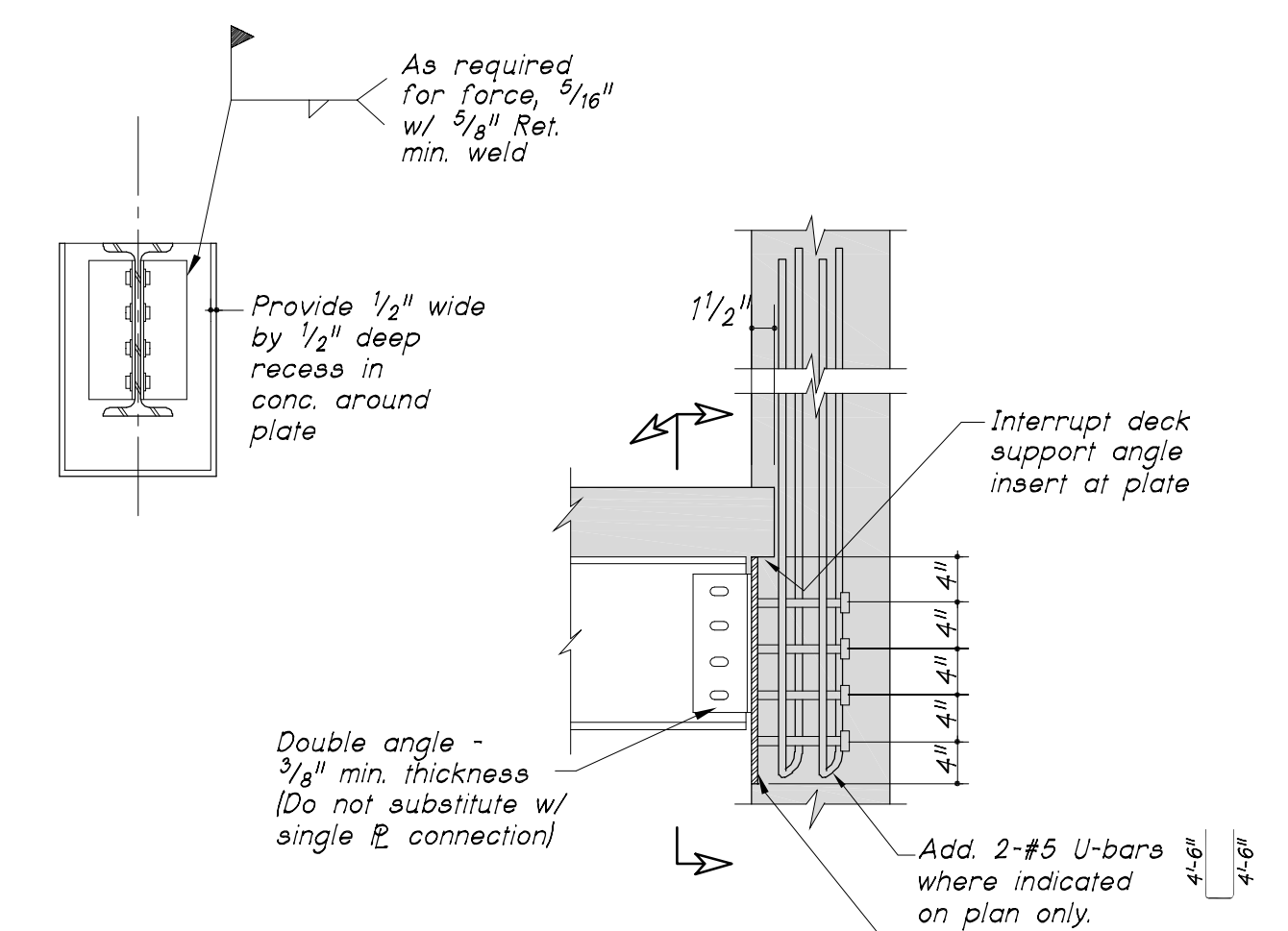
TC-13 DECK SUPPORT DETAILS ALONG FOUNDATION WALLS



TC-14 EDGE OF METAL DECK AT TOP OF CONCRETE WALL

CLASS B TENSION SPLICE		F _y =60000 PSI									
MINIMUM SPLICE AND DEVELOPMENT LENGTH SCHEDULE											
(UNLESS OTHERWISE SHOWN ON DRAWINGS)											
SPLICE LENGTH	TOP BARS	#3	#4	#5	#6	#7	#8	#9	#10	#11	
	OTHER BARS	12"	16"	20"	24"	30"	36"	42"	48"	54"	60"
DEVELOPMENT LENGTH	TOP BARS	13"	17"	21"	25"	32"	42"	53"	67"	83"	
	OTHER BARS	12"	12"	15"	18"	23"	30"	38"	48"	59"	

TC-15 MINIMUM SPLICE AND DEVELOPMENT LENGTH SCHEDULE

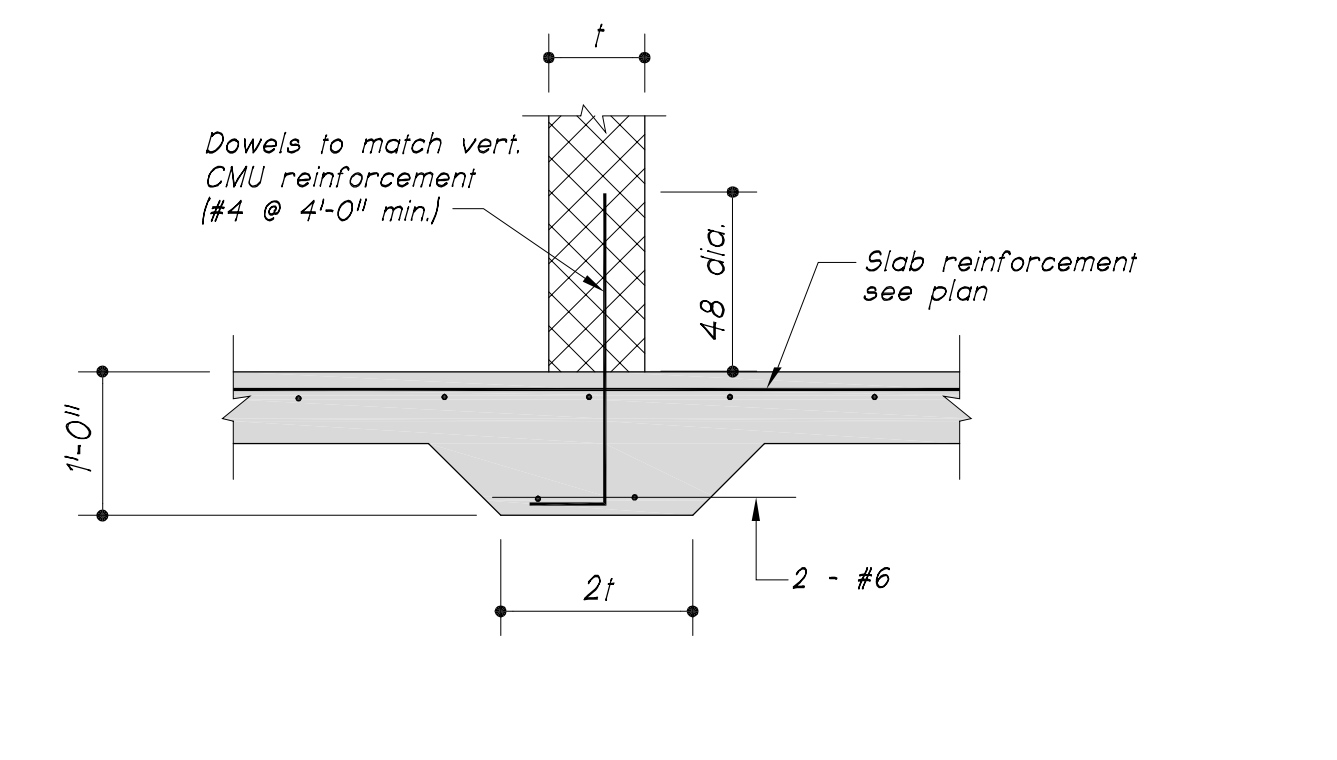


TC-16 STEEL BEAM TO STEEL PLATE EMBEDDED IN CONCRETE (DETAIL AND SCHEDULE)

Lintel Normal Dimension	Required Reinforcement For Clear Span		
	4'-0"	6'-0"	8'-0"
6 x 8	1 #5	2 #5	-
6 x 16	-	2 #3	2 #4
8 x 8	2 #5	2 #5	-
8 x 16	-	-	2 #5
10 x 8	2 #5	2 #5	-
10 x 16	-	-	2 #5

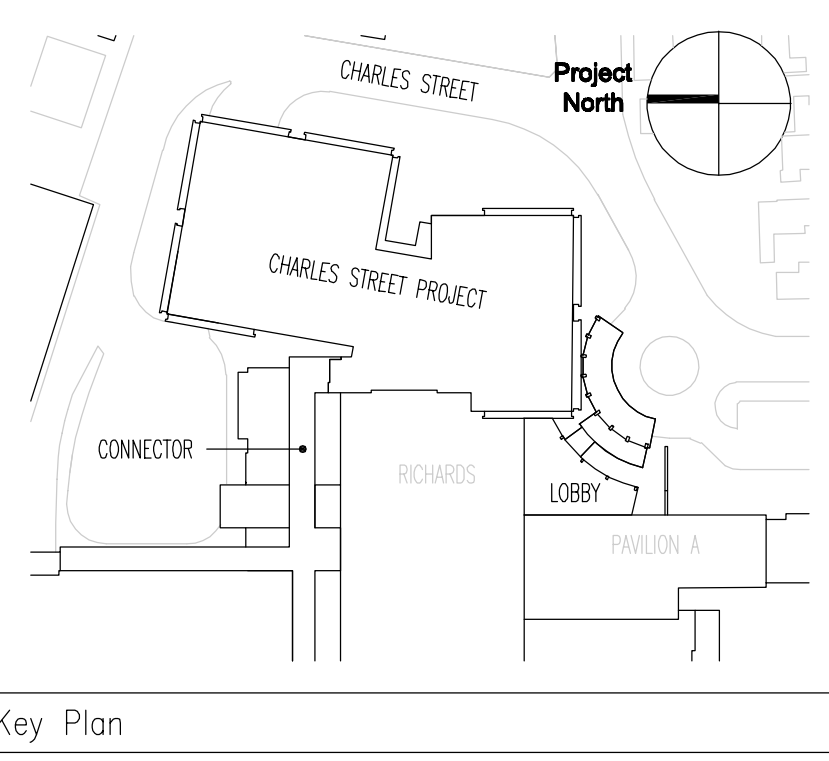
TC-17 REINFORCED CMU BLOCK LINTEL DETAILS

TC-18 TYPICAL FOOTING FOR MASONRY WALL



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Maine Medical Center
 Charles Street Project
 Portland, Maine MMC Project No. 21841

Drawing Title
TYPICAL CONCRETE DETAILS
 (Sheet 1 of 1)

Commission No.	4673	Date Issued	
Scale	AS NOTED	Sheet Number	
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Approved By	JHT/JMT		
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