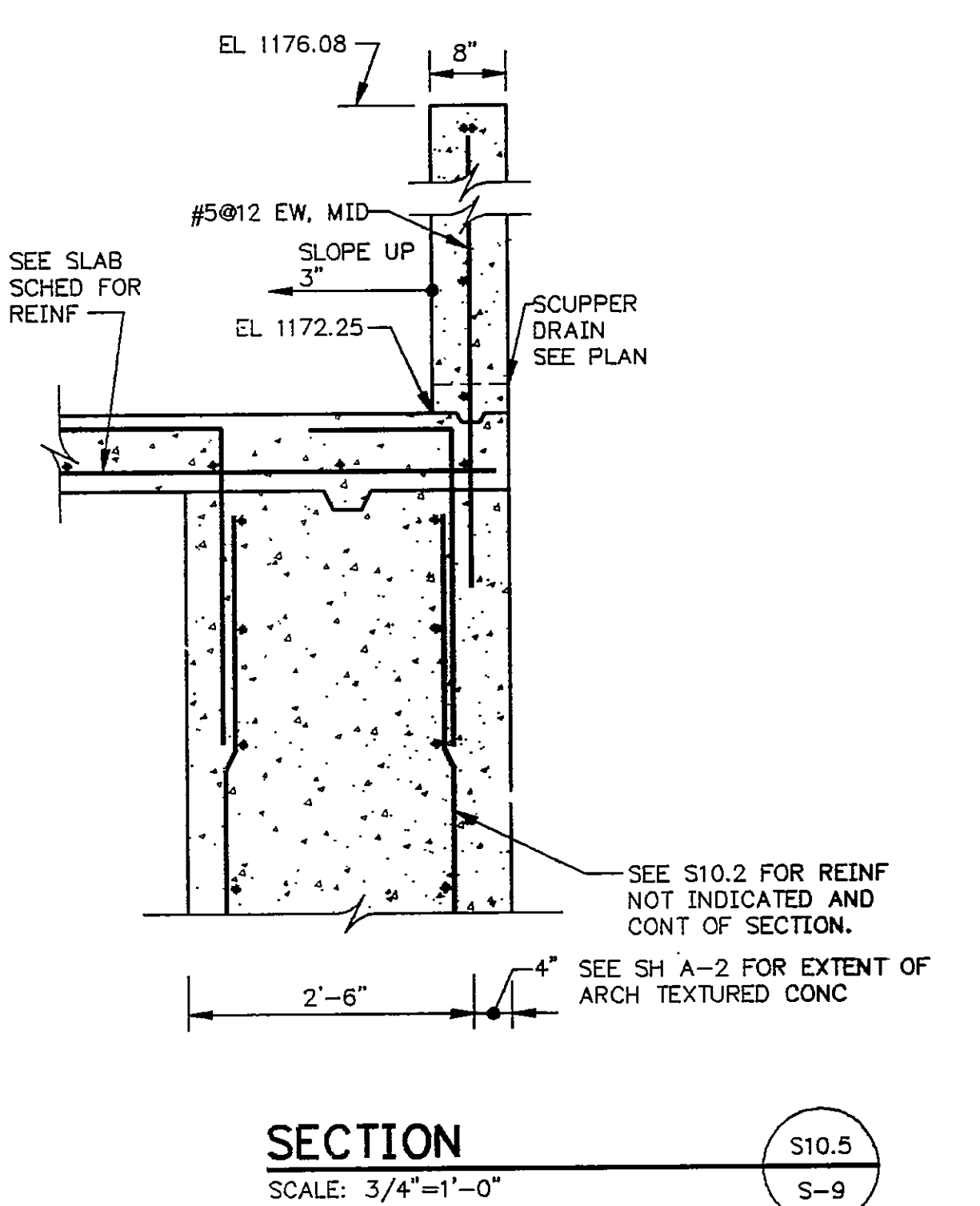
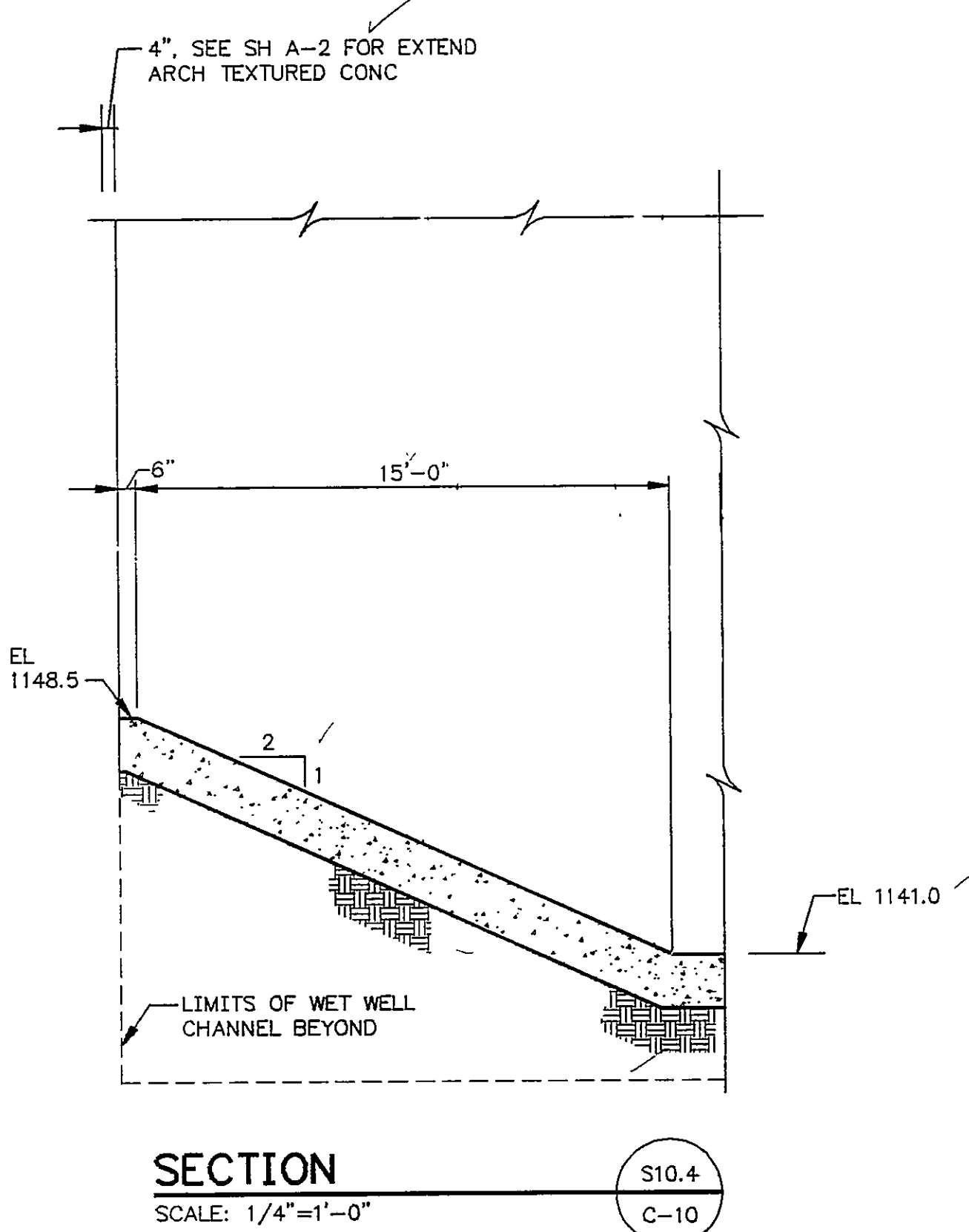
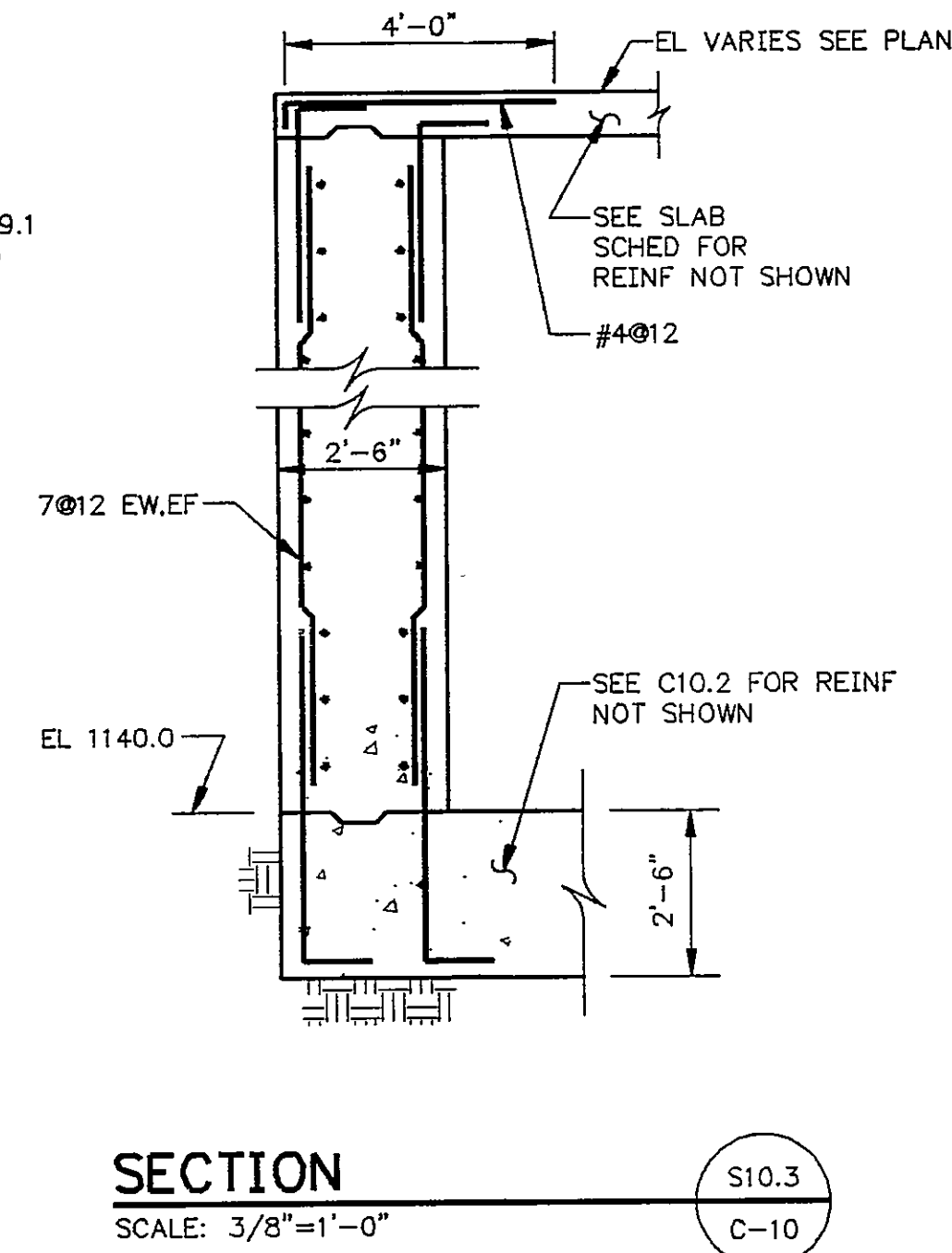
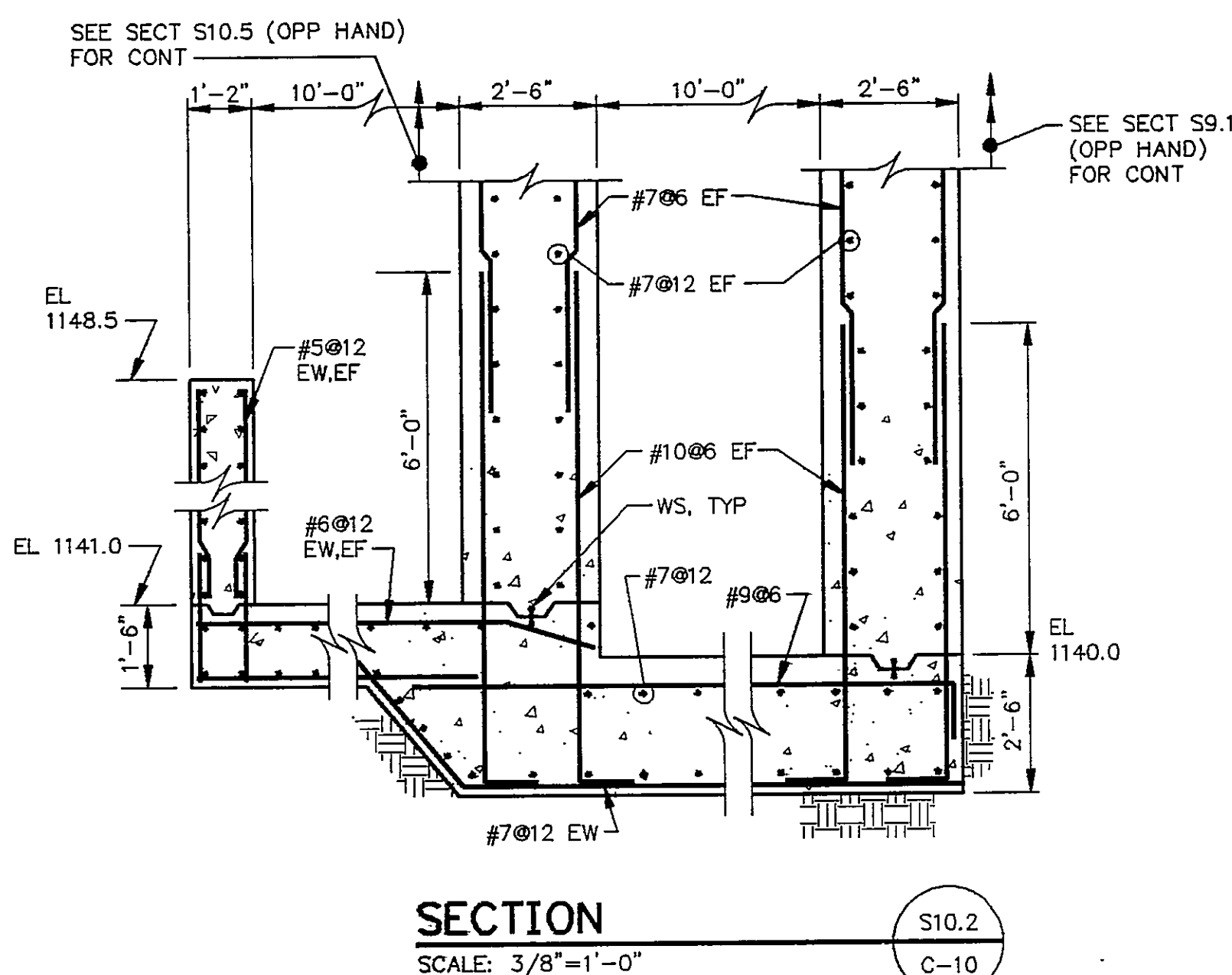
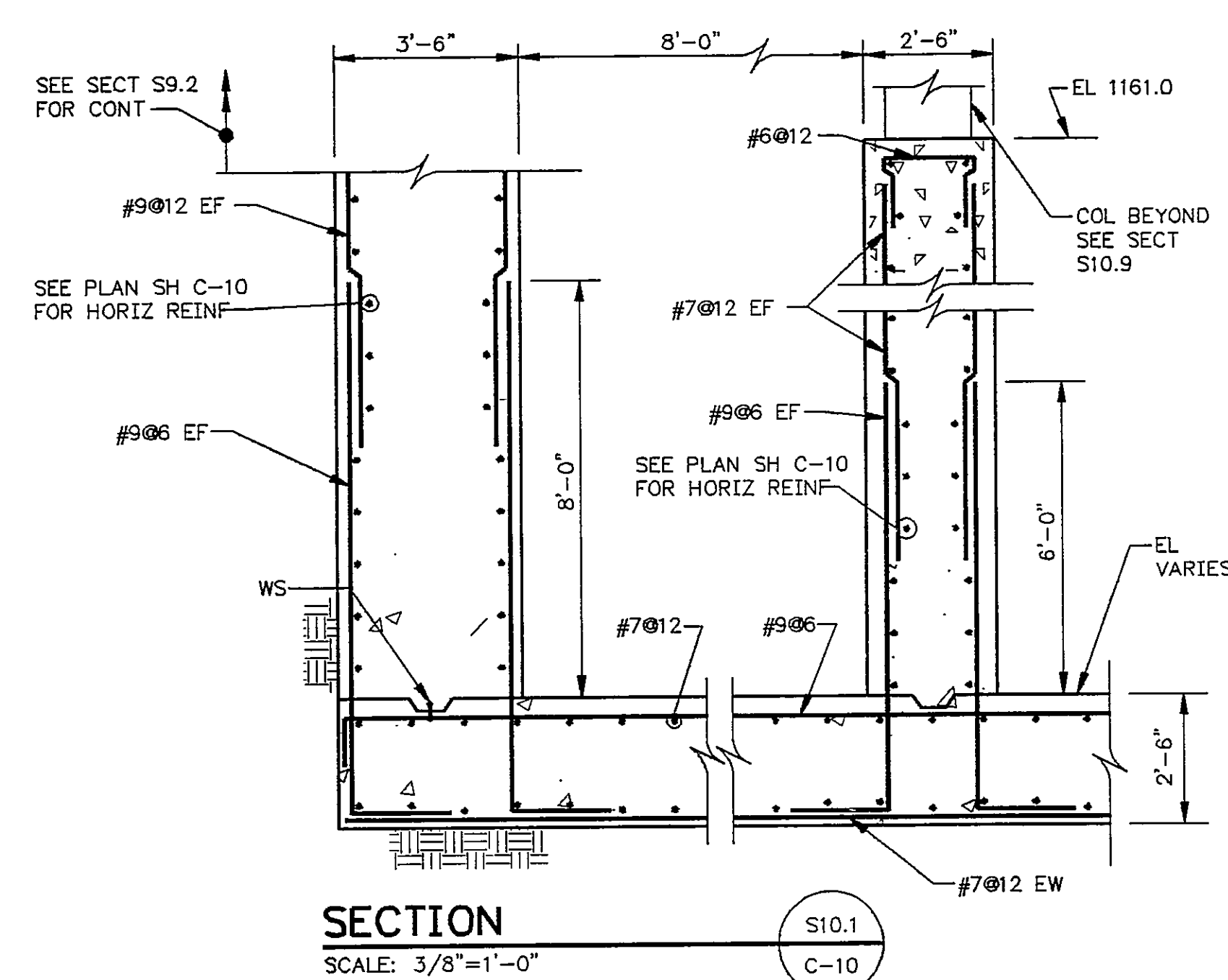
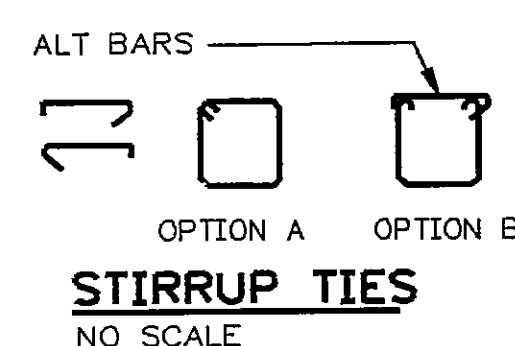
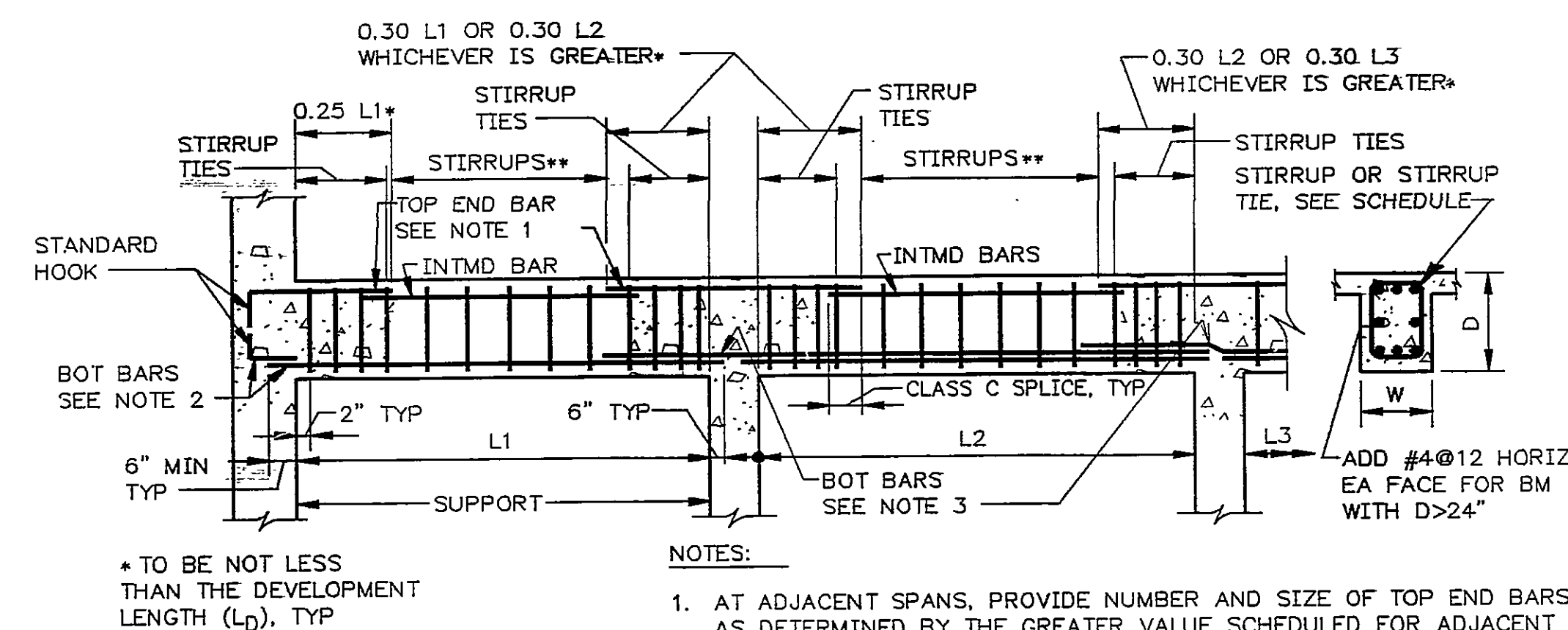
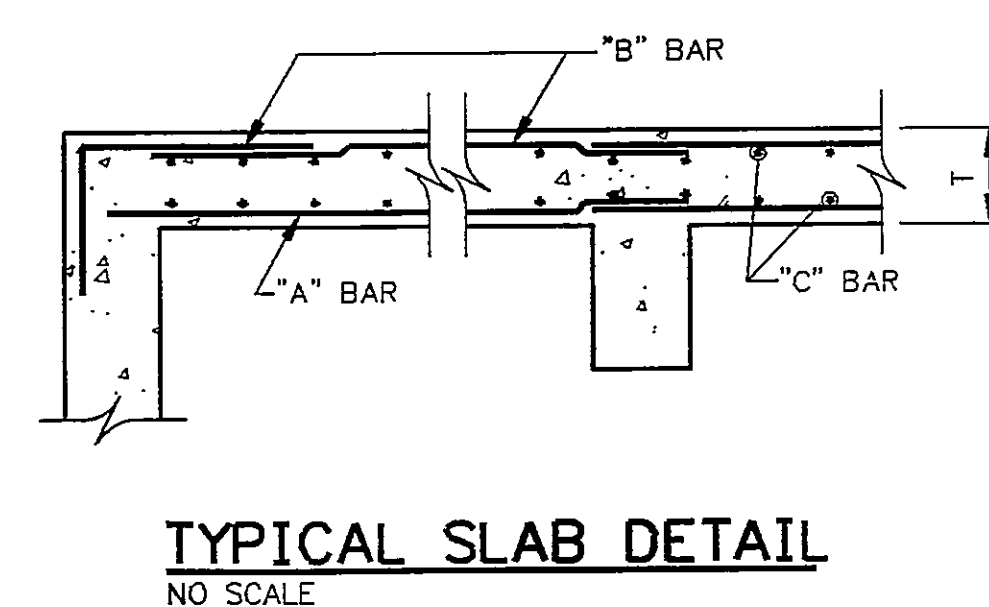
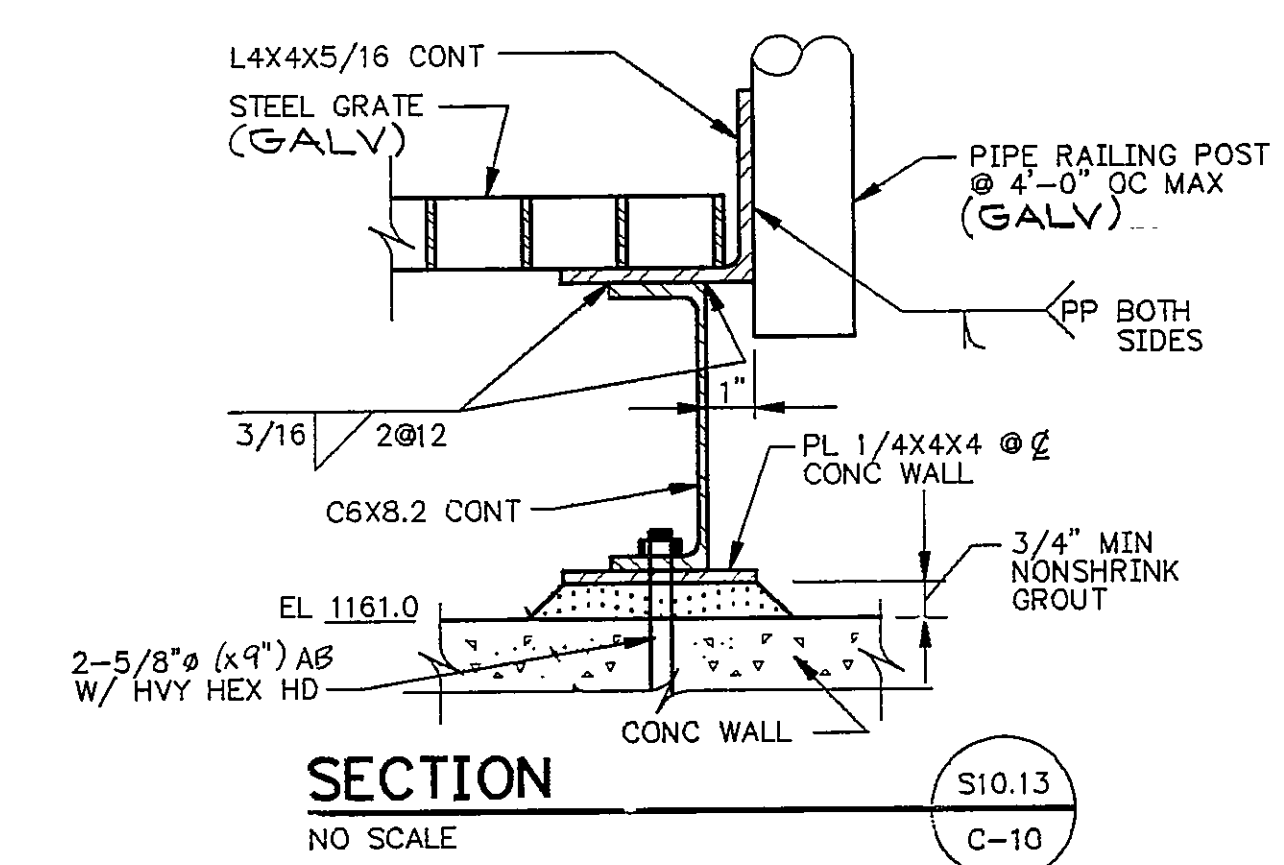
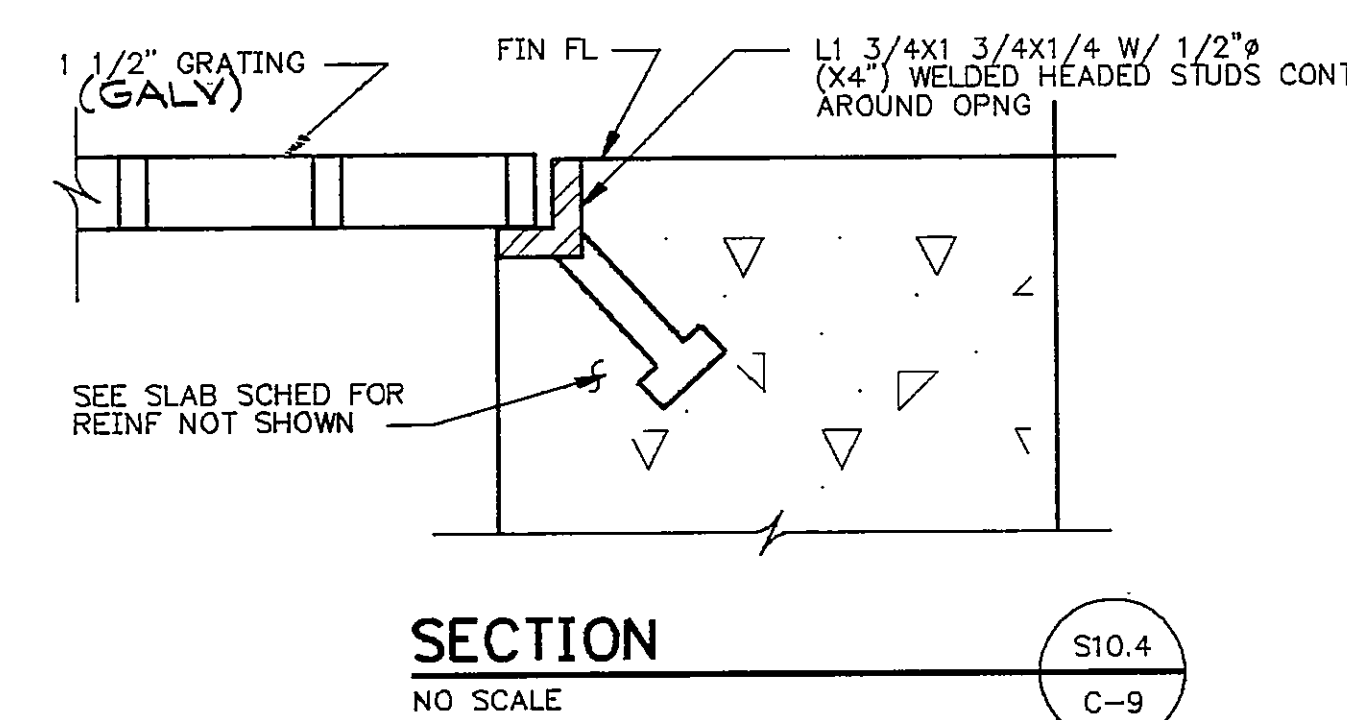
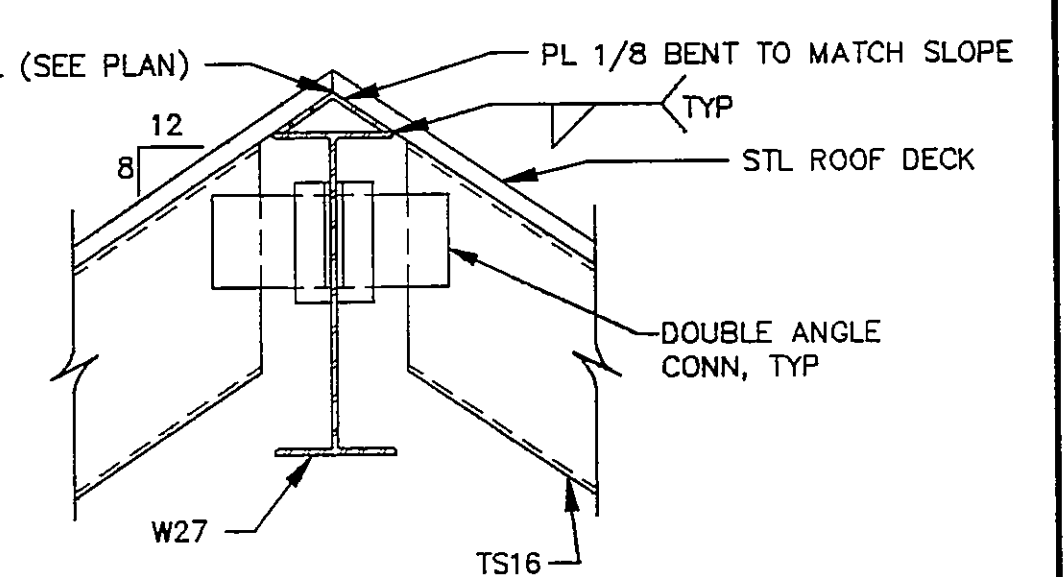
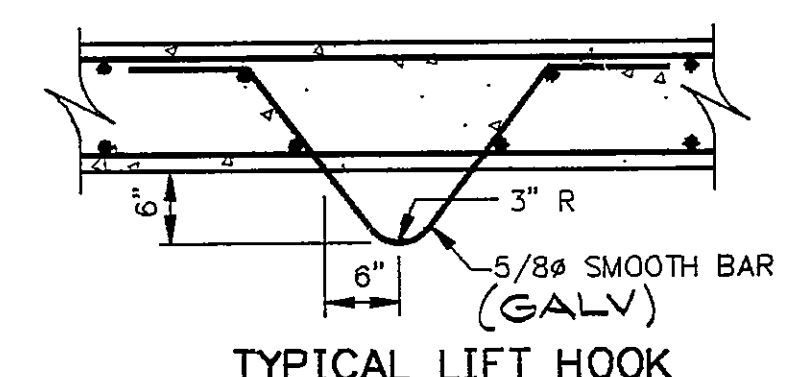
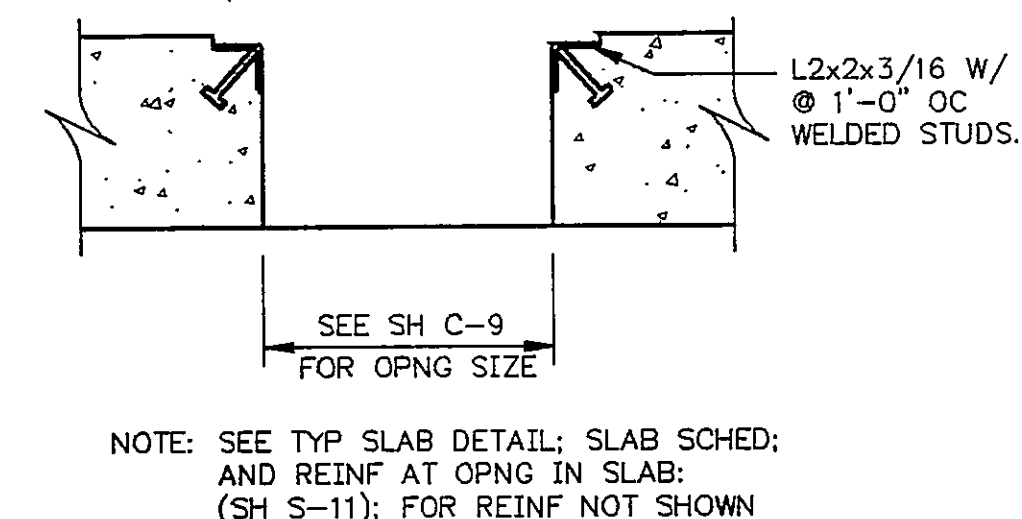
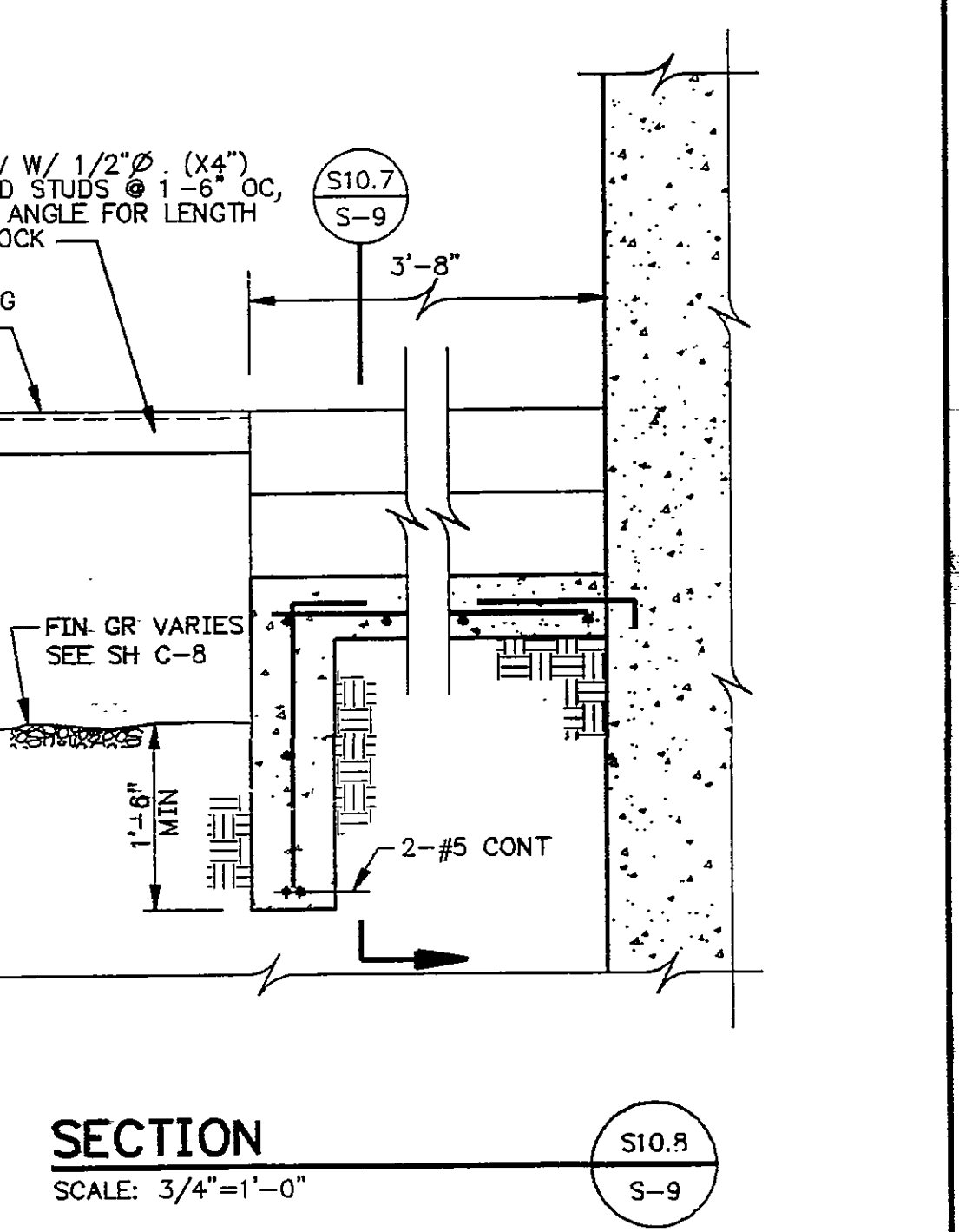
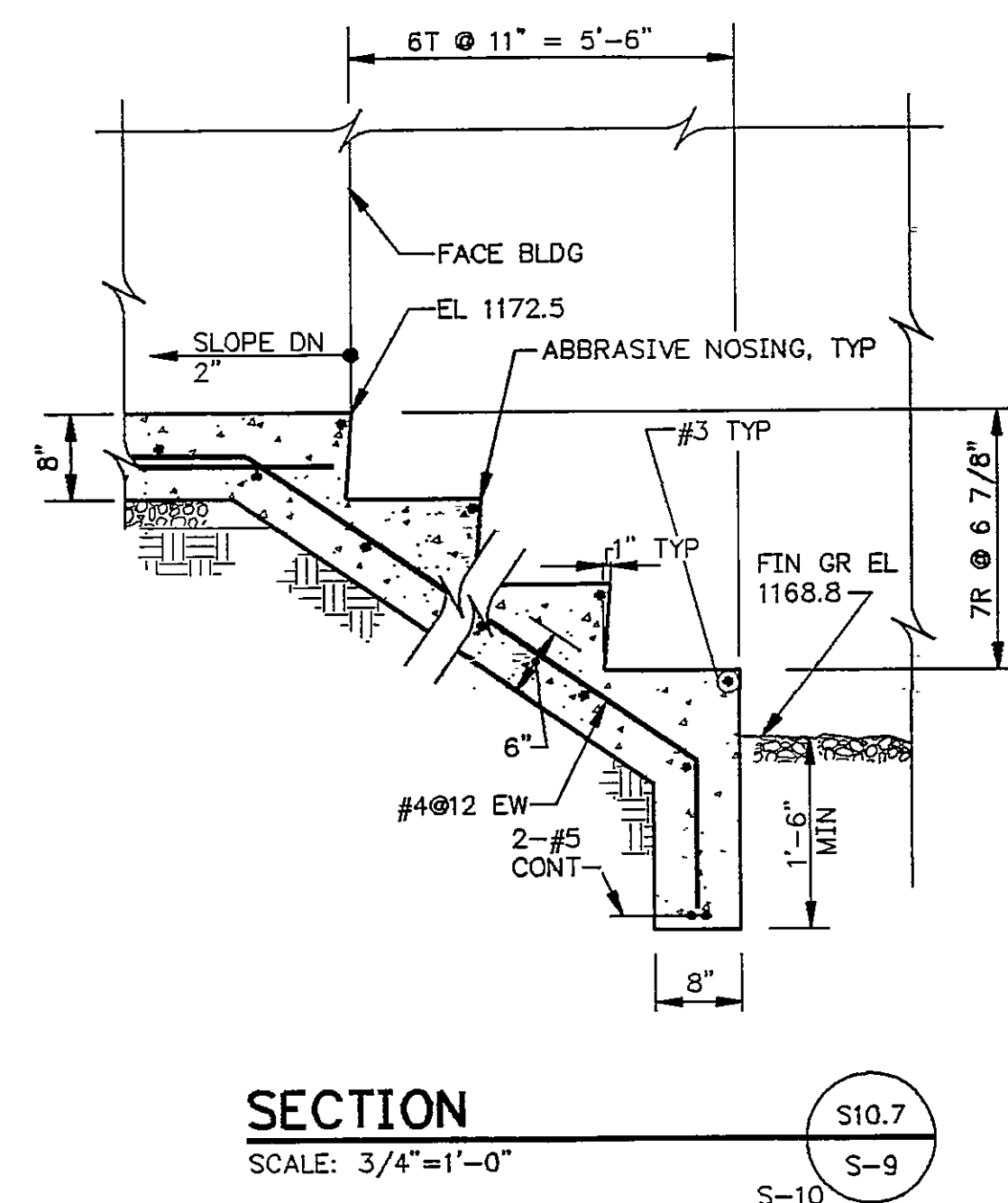
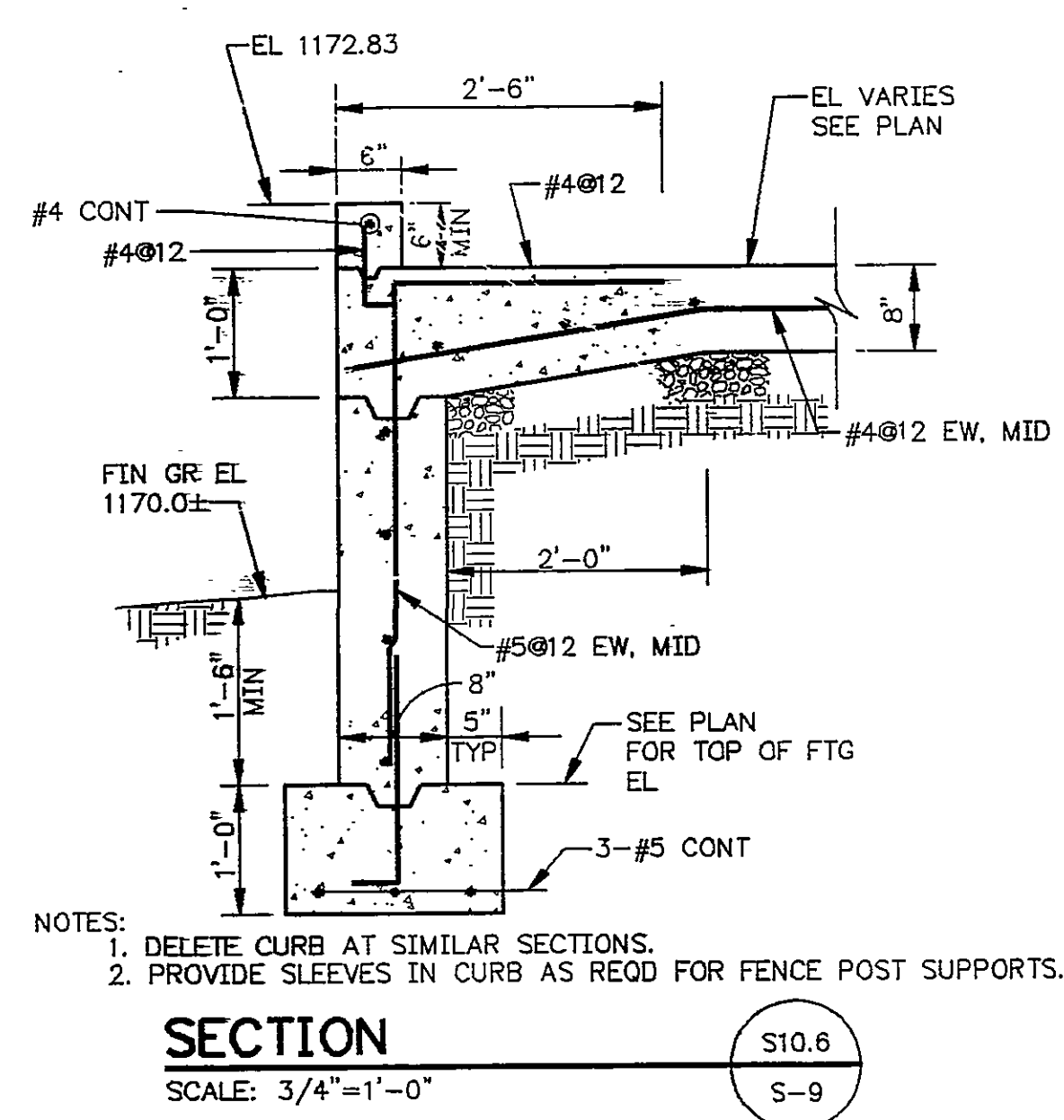
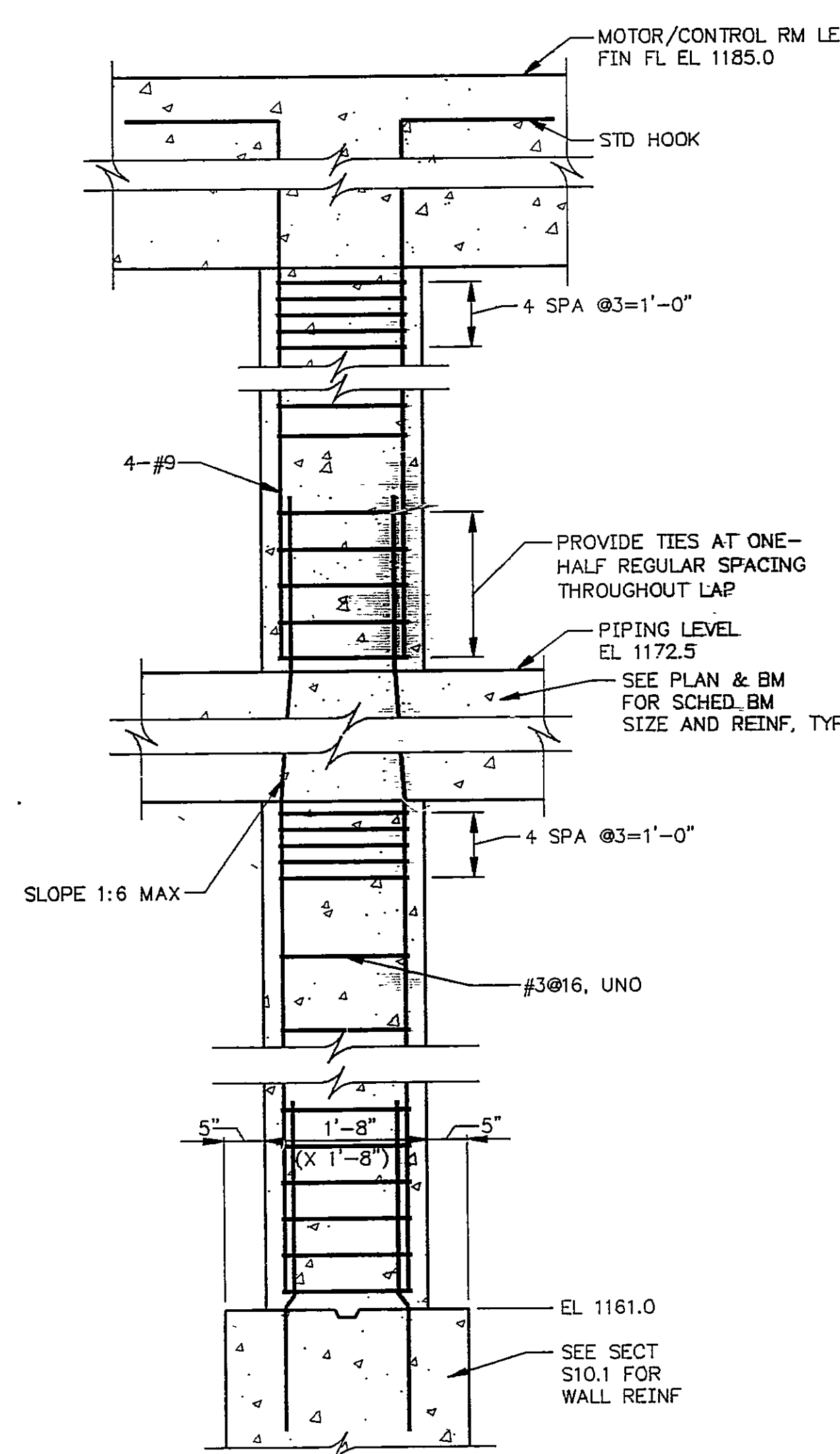




SLAB SCHEDULE					
MARK	THICKNESS T	REINFORCEMENT			REMARKS
		A BARS	B BARS	C BARS	
S1	8	#5@12	#4@12	#4@12	
S2	12	#8@12	#4@12	#4@12	
S3	12	#5@12	#5@12	#4@12	
S4	8	#6@12	#3@12	#4@12	C-BARS IN BOT LAYER ONLY
S5	8	#5@8	#3@12	#4@12	C-BARS IN BOT LAYER ONLY
S6	1'-0"	#5@12	#4@12	#5@12 BOT #4@12 TOP	



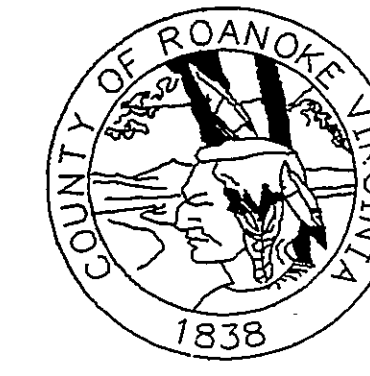
BEAM SCHEDULE								
MARK	SIZE		BOT BARS	TOP BARS		STIRRUPS/STIRRUP TIES		REMARKS
	W	D		END	INTMD	SIZE	SP EA END	
B1	20	30	8-#9	3-#7	3-#7	4	10	BOT BARS SHALL BE IN 2 LAYERS 6-1ST LAYER
B2	20	30	4-#9	3-#6	3-#6	4	10	
B3	20	30	7-#9	6-#8	3-#8	4	7	
B4	20	30	10-#9	3-#9	3-#9	4	8	BOT BARS SHALL BE IN 2 LAYERS 6-1ST LAYER
B5	12	24	2-#8	2-#6	2-#6	3	12	
B6	18	18	3-#6	2-#4	2-#4	3	12	



DESIGNED	<u>KK, RWF</u>	DATE	<u>4 AUG 91</u>
DRAWN	<u>ORS</u>	DATE	<u>4 AUG 91</u>
CHECKED	<u>FWP</u>	DATE	<u>4 AUG 91</u>
APPROVED	<u>EL</u>	DATE	<u>4 Aug 91</u>
ISSUED	<u>APB</u>	DATE	<u>8/21/91</u>

COMMONWEALTH OF VIRGINIA
JOHN F. BRADSHAW, JR.
CERTIFICATE No. 3083
REGISTERED PROFESSIONAL ENGINEER

REVISIONS						
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	
8-16-94	BA	PER CONTR RECORD DWG.				
8-24-95	JBH	ISSUED TO VA DAM SAFETY				
8-31-97	RWF	RECORD DRAWING				



SPRING HOLLOW RESERVOIR
ROANOKE COUNTY, VIRGINIA

HAYES, SEAY, MATTERN & MATTERN, INC.
ARCHITECTS - ENGINEERS - PLANNERS
ROANOKE, VIRGINIA

STRUCTURAL
INTAKE / PUMP STATION SECTIONS AND DETAILS

SCALE	DATE	COMM	SHEET	DWG
AS NOTED	8/4/91	4194E	S-10	14