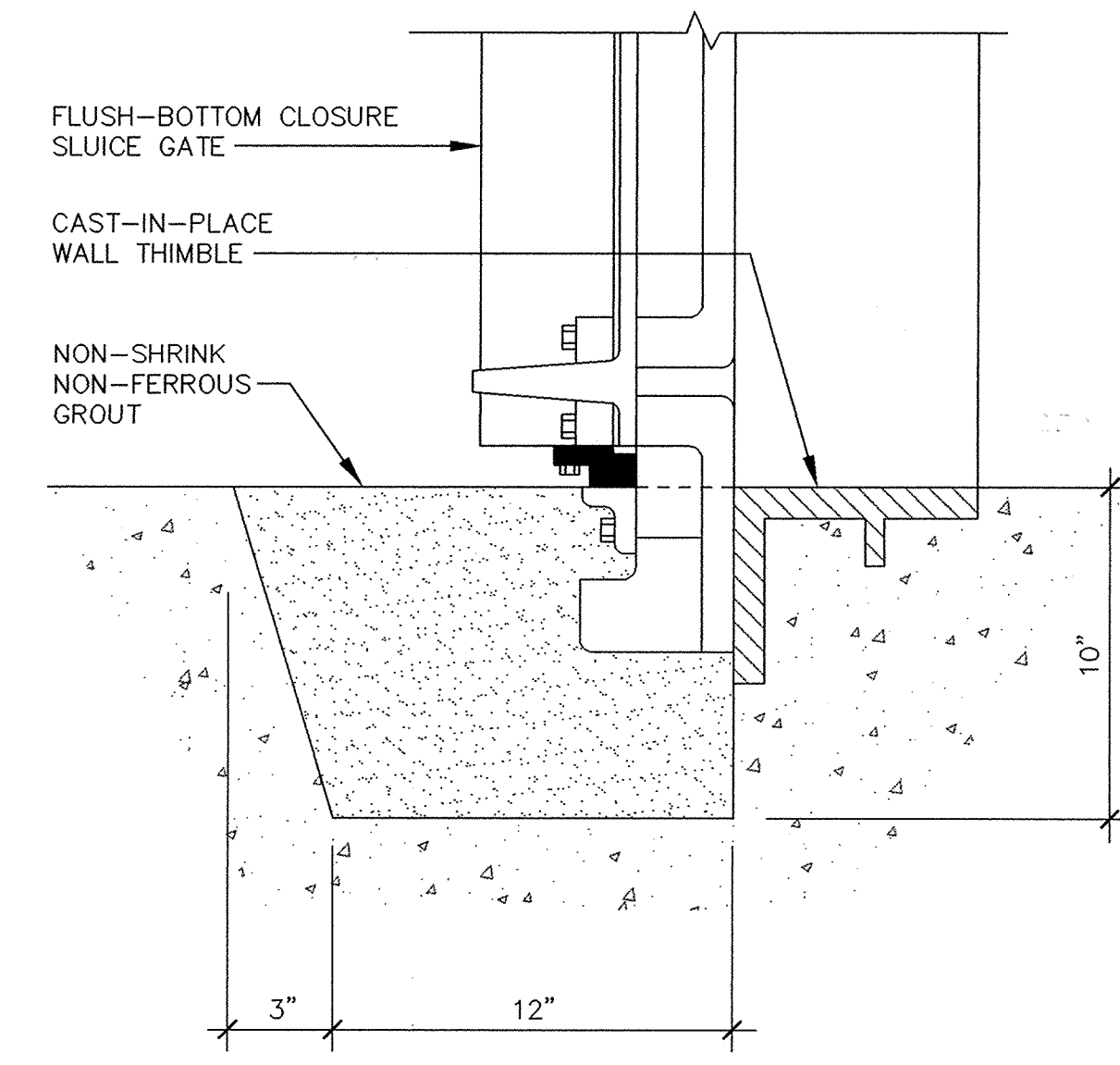
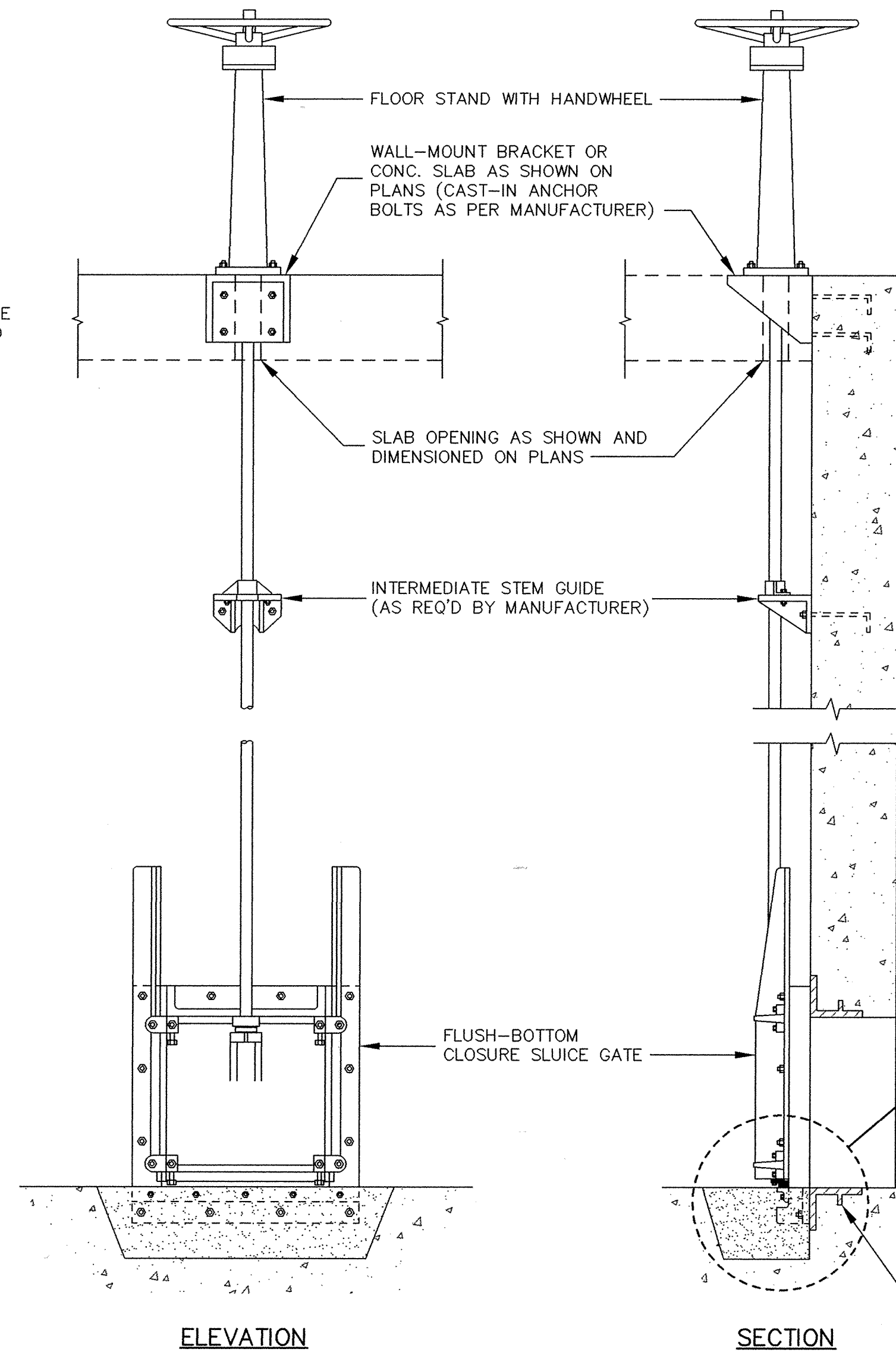
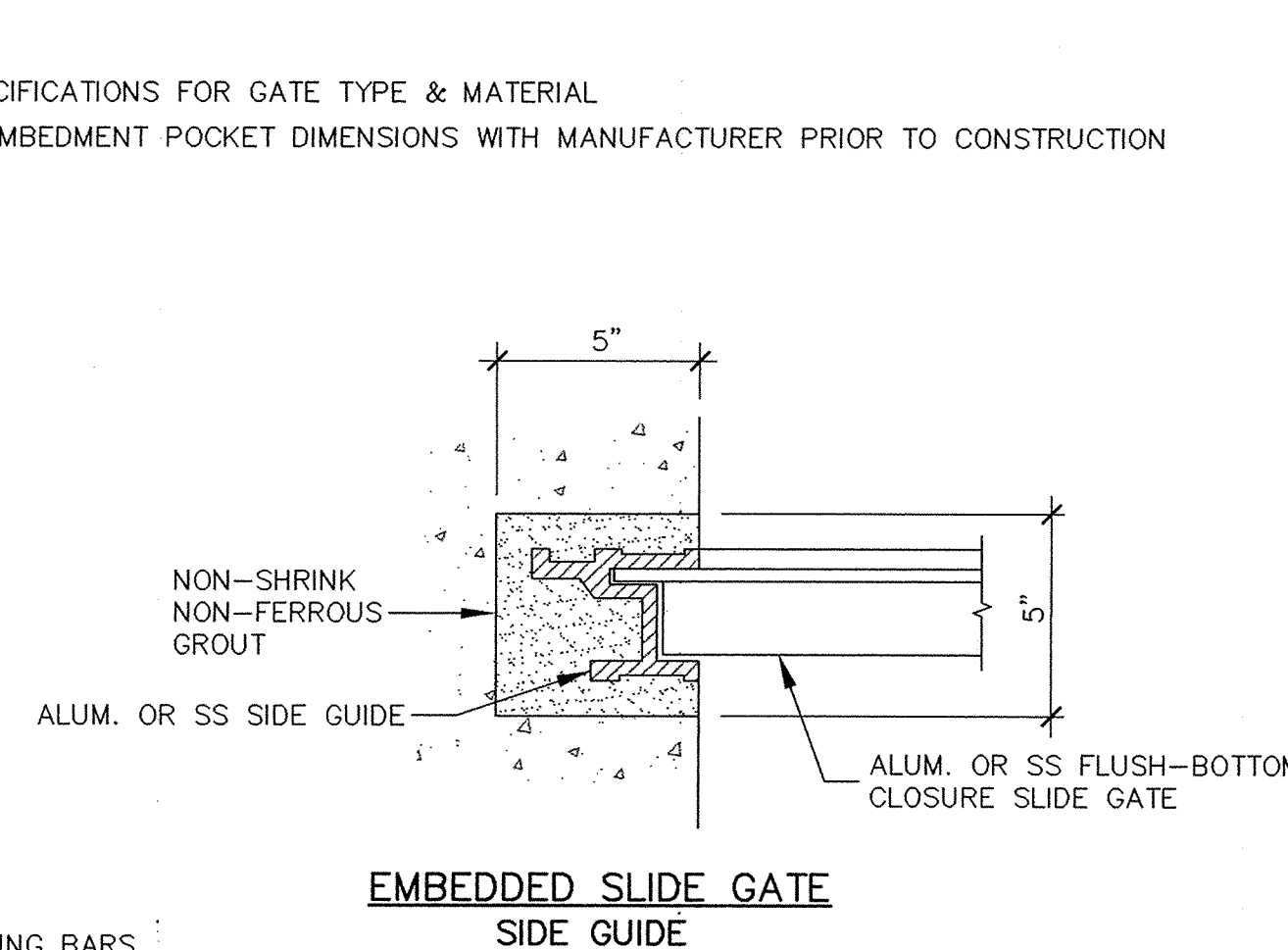
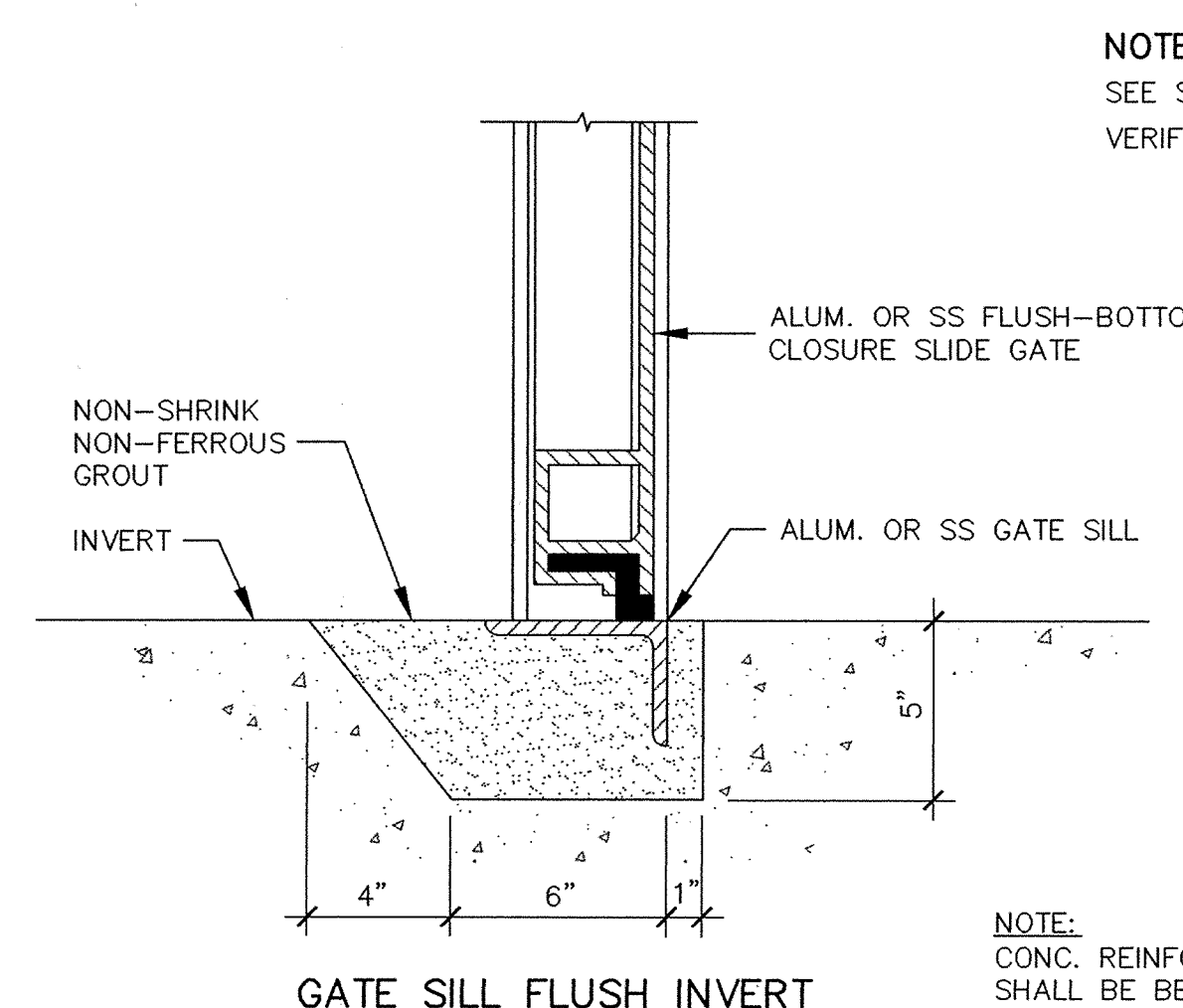


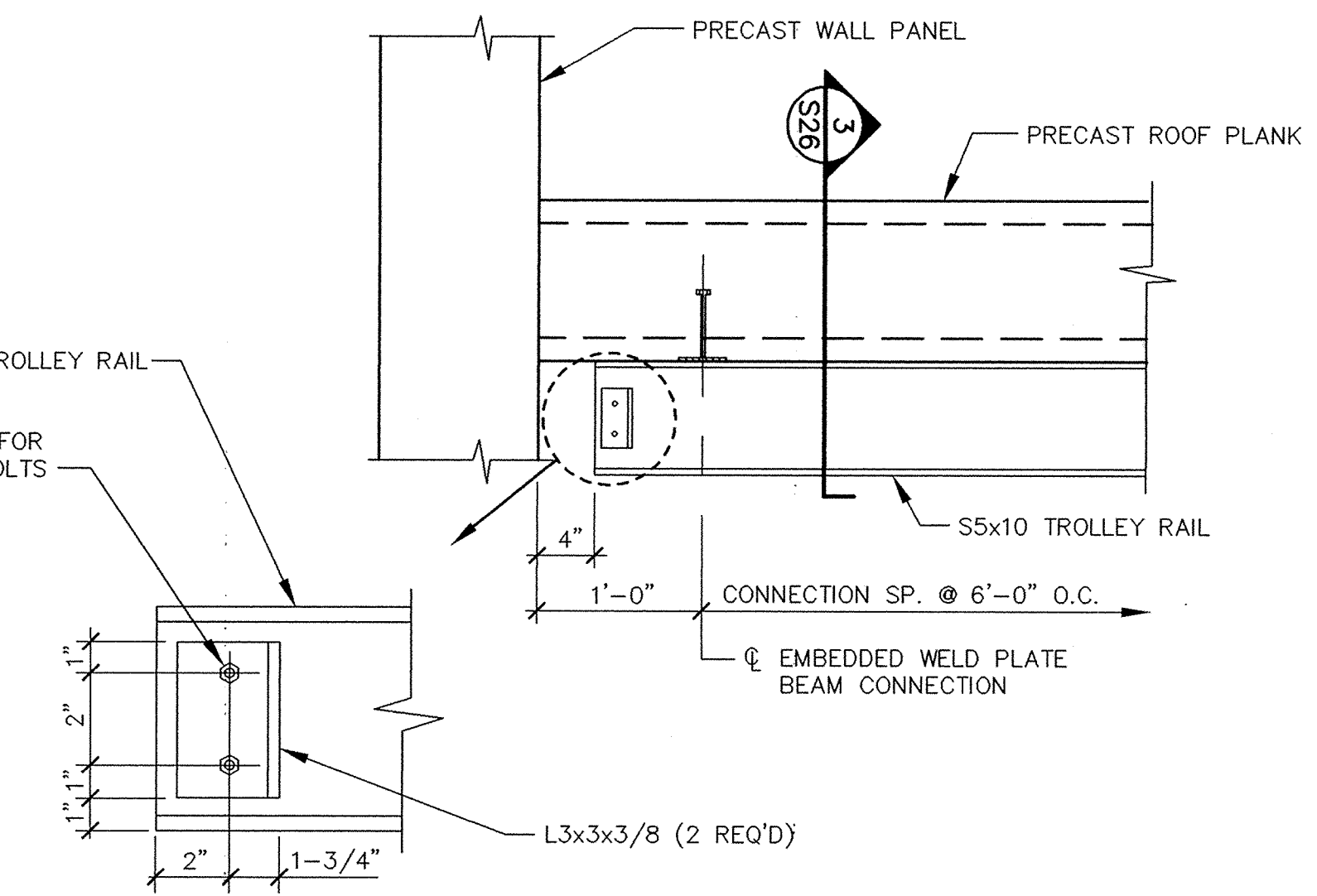
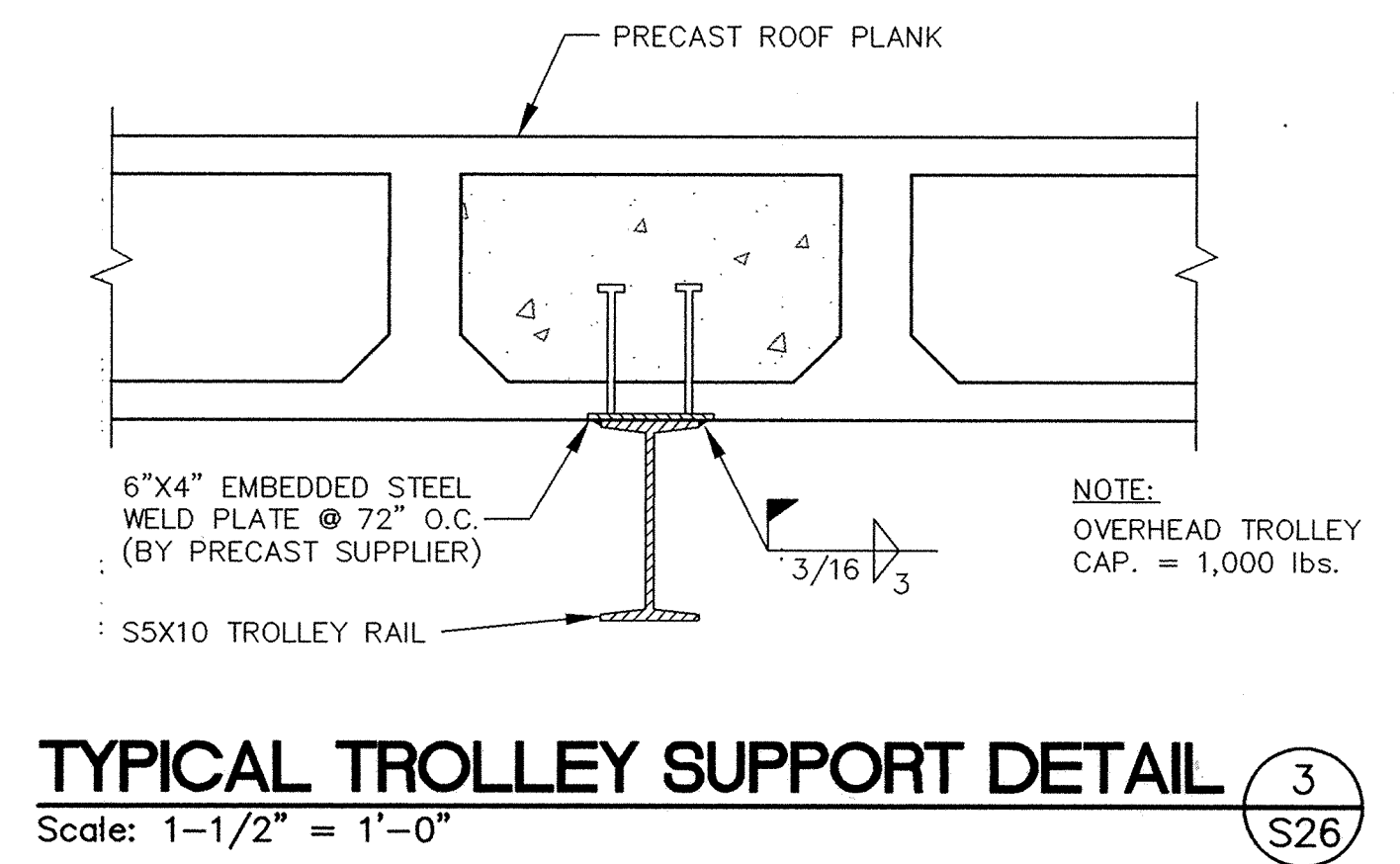
CLARIFIER STAIR DETAIL (5) S26
Scale 3/4" = 1'-0"



TYPICAL SLUICE GATE DETAIL (1) S26
No Scale



TYPICAL SLIDE GATE DETAIL (2) S26
No Scale



TYPICAL TROLLEY BUMPER DETAIL (4) S26
Scale: 1" = 1'-0" TYPICAL EACH END

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

David A. Cook

DATE 11/6/95 REG. NO. 22222



1326 ENERGY PARK DRIVE
ST. PAUL, MINNESOTA 55108
(612) 644-4389

9800 SHELARD PARKWAY
MINNEAPOLIS, MINNESOTA 55441
(612) 546-0432

DATE	DESCRIPTION	DESIGNED	DLC	GG
		CHECKED	LJL	
		DRAWN	GG	
GRAPHIC SCALE				
0 HORIZ. 1.33				
0 VERT. 1.33				

CITY OF ELK RIVER
WASTEWATER TREATMENT FACILITY UPGRADE

TYPICAL STRUCTURAL DETAILS

DATE OCT. 1995 SHEET 46 OF 112 SHEETS PROJECT NO. 230-151

S26