INLETS, SPECIAL

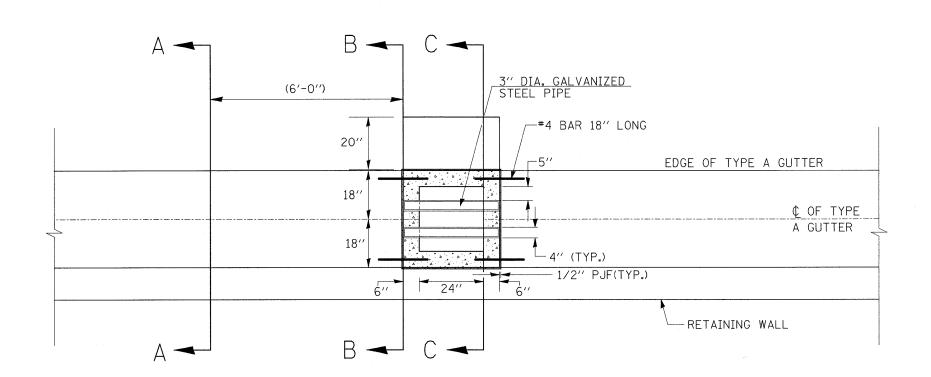
TYPE A GUTTER

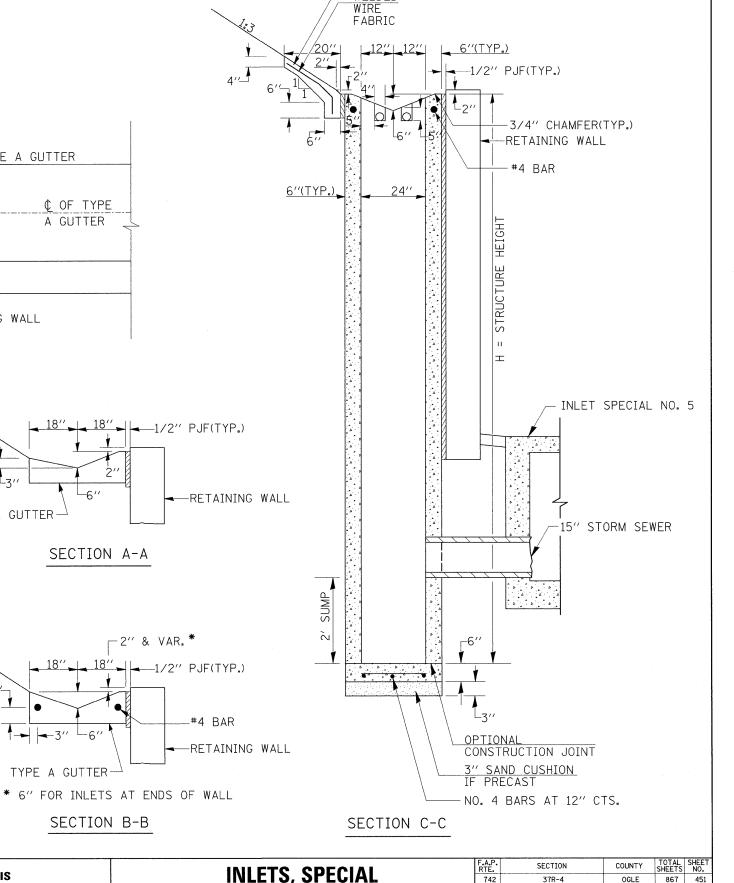
SECTION A-A

TYPE A GUTTER-

SECTION B-B

┌2" & VAR.*





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TO STA.

37R-4

OGLE 867 451 CONTRACT NO. 64E17

PCC COLLAR WELDED

NOTES:

- 1) EXCEPT AS NOTED HEREON INLETS, SPECIAL SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS.
- 2) THE CONTRACT UNIT PRICE "EACH" FOR INLETS, SPECIAL SHALL INCLUDE THE COST OF CONSTRUCTING THE INLET BOX, FURNISHING AND INSTALLING THE GALVANIZED STEEL PIPE, THE PRECAST FLOOR SLAB, PCC COLLAR, WELDED WIRE FABRIC. SAND CUSHION (WHEN USED) AND REINFORCEMENT BARS.
- 3) CLASS SI CONCRETE OR PRECAST CONCRETE SHALL BE USED THROUGHOUT. PRECAST CONCRETE SHALL BE IN ACCORDANCE WITH SECTION 504.01 THRU 504.05 OF THE STANDARD SPECIFICATIONS EXCEPT THAT CONCRETE STRENGTH SHALL BE 27.5 MPa (4,000 PSI) AFTER 28 DAYS.
- 4) REINFORCEMENT BARS SHALL CONFORM TO A.S.T.M A-53 (TYPE E OR S) GRADE B. SCHEDULE 40. AND SHALL BE GALVANIZED CONFORMING TO A.S.T.M. A-120.
- 5) THE SIDE WALLS MAY BE BUILT AS PRECAST SEGMENTED SECTIONS.
- 6) ALL VOIDS AROUND PIPE ENTRANCE, BOTH INSIDE AND OUTSIDE, SHALL BE SEALED WITH MORTAR.

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c:\pw_work\PWIDOT\GRANTPM\dms31213\dØ66	08spl.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INLETS, SPEC				
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -						
	PLOT DATE = Tue Mar 30 09:22:06 2010	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.