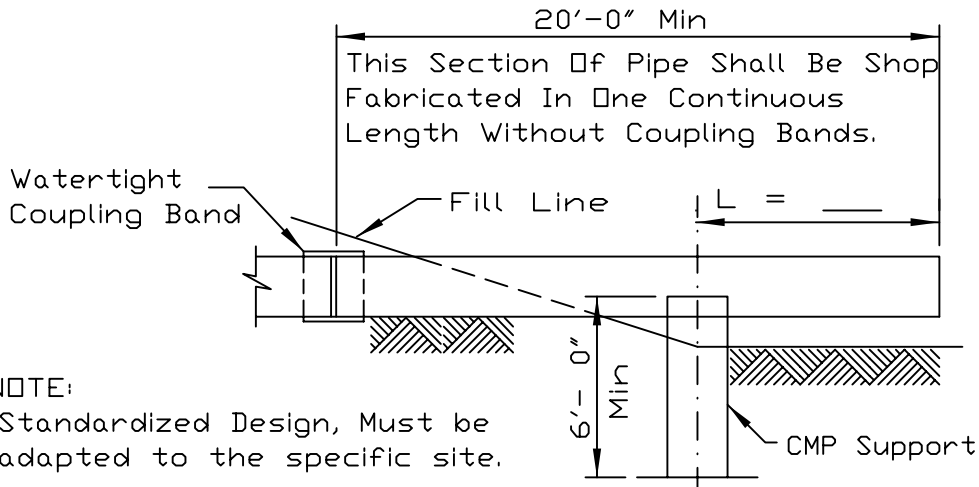


CORRUGATED METAL PIPE SUPPORT



NOTE:
Standardized Design, Must be adapted to the specific site.

SECTION ON CENTERLINE

TABLE OF DIMENSIONS				
C.M. PIPE DIA (INCHES)	BOTTOM PLATE (METAL THICKNESS AND GAGE)	VOLUME OF CONC. (CU YDS / LIN FT) OF CMP	7/16" DIA HOLD DOWN ROD LENGTH	3/4" DIA ROD LENGTH
8	.064, 16 GA.	.01	2'-3"	1'-2"
10	.064, 16 GA.	.02	2'-6"	1'-4"
12	.064, 16 GA.	.03	2'-8"	1'-6"
15	.079, 14 GA.	.05	3'-0"	1'-9"
18	.079, 14 GA.	.07	3'-4"	2'-0"
21	.079, 14 GA.	.09	3'-8"	2'-3"
24	.109, 12 GA.	.12	4'-0"	2'-6"
30	.109, 12 GA.	.18	4'-8"	3'-0"
36	.138, 10 GA.	.26	5'-4"	3'-6"
42	.168, 8 GA.	.36	6'-0"	4'-0"
48	.188, 7 GA.	.47	6'-7"	4'-6"

BILL OF MATERIAL

Galv Steel CMP _____ dia, _____ lin. ft. Metal Thickness _____, Gage _____
 Galv Steel Bottom Plate _____" x _____" Metal Thickness _____, Gage _____
 3/4" Dia. Galv Steel Rod _____ feet, threaded 4" on each end with
 4 washers and 2 nuts.
 7/16" Dia. (min) Galv. Steel Rod _____ feet, with 1/2" dia. (min) upset
 thread (thread approx. 8")
 Galv. Tank Lug - 1 each
 Concrete _____ cu. yds.
 Steel Reinforcement 6.7 pounds

REFERENCE
 Project _____
 Designed _____ Date _____
 Checked _____ Date _____
 Approved _____ Date _____



STANDARD DWG. NO.
 IL-586
 SHEET 1 OF 2
 DATE 4-6-94