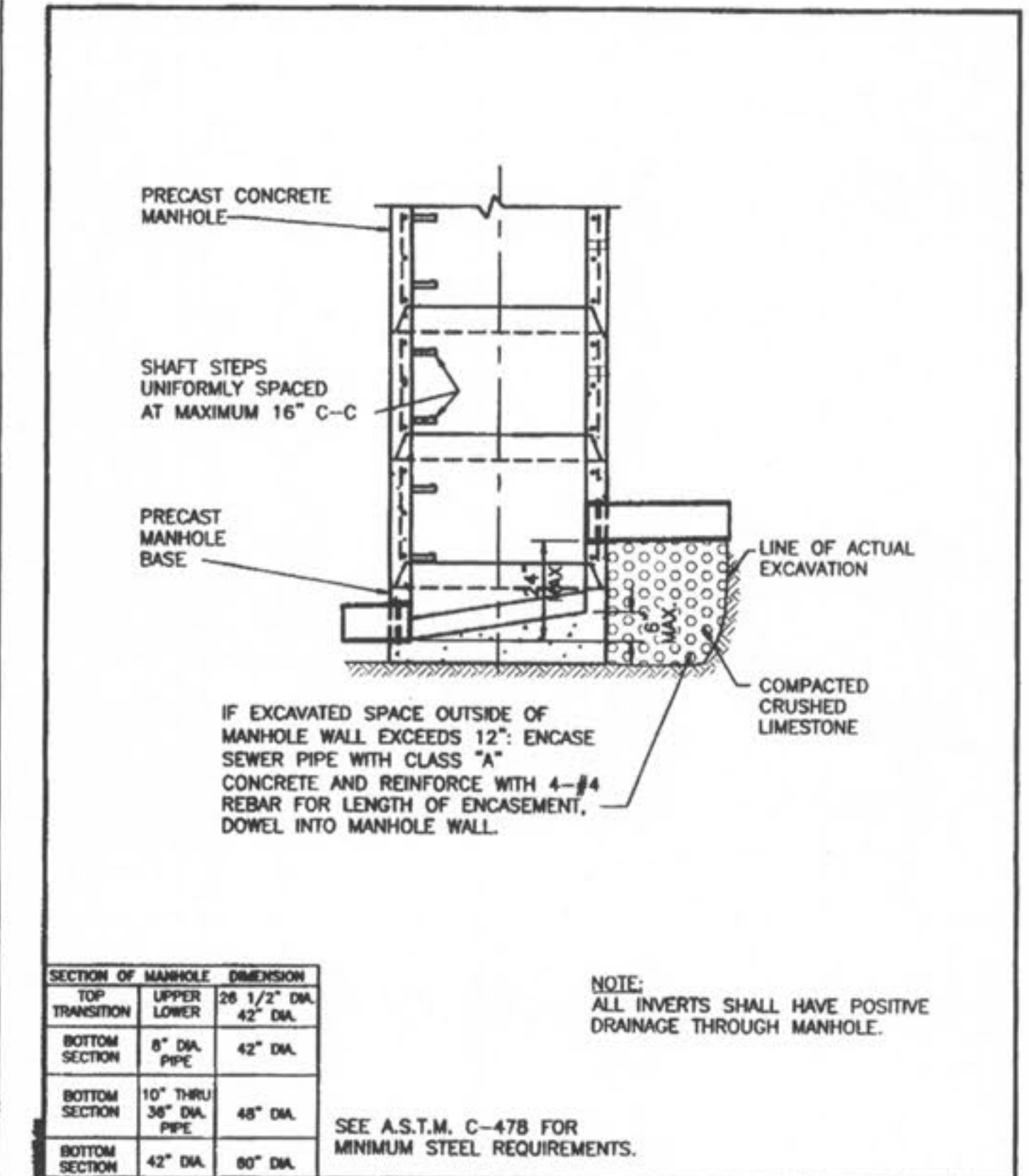
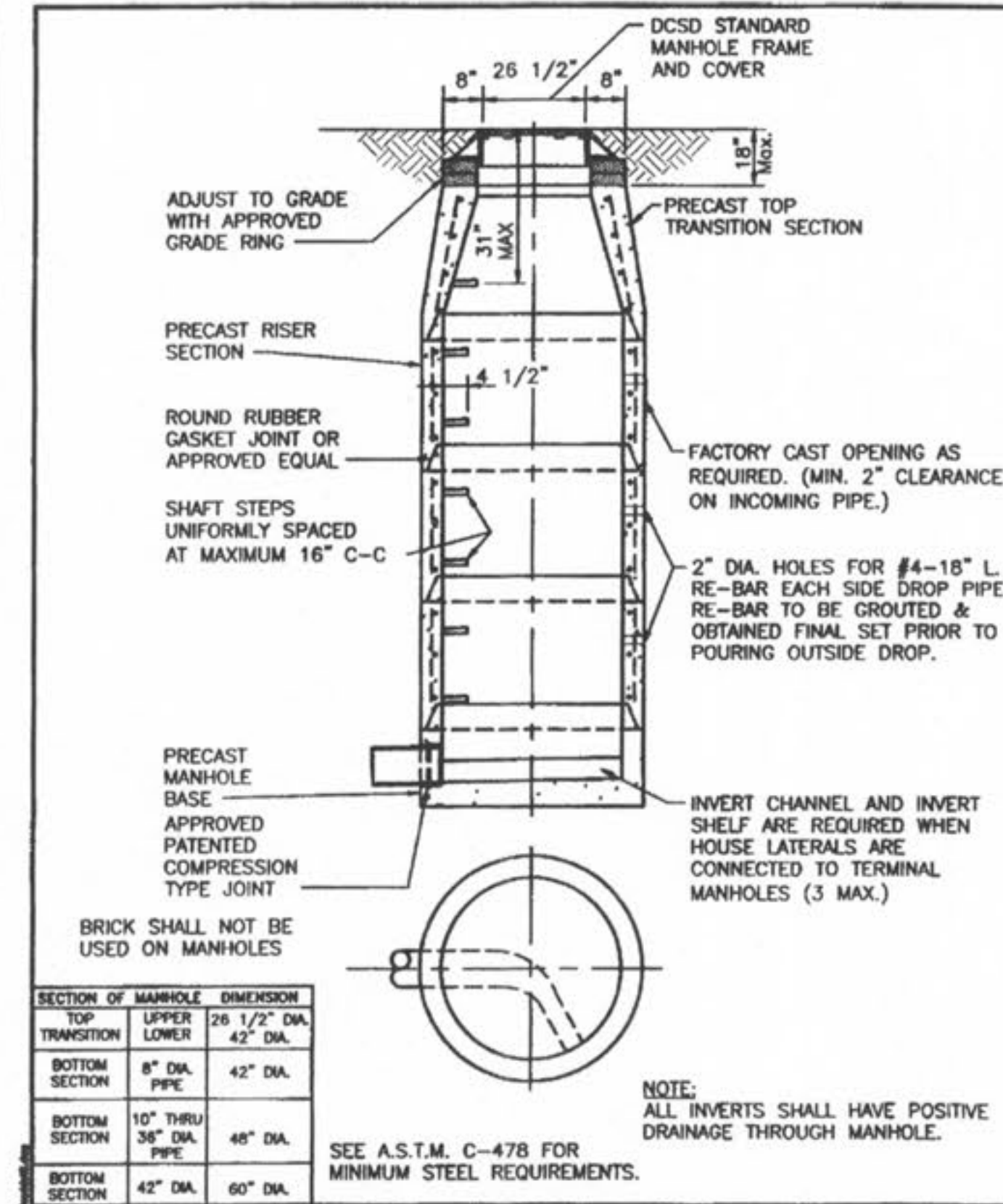
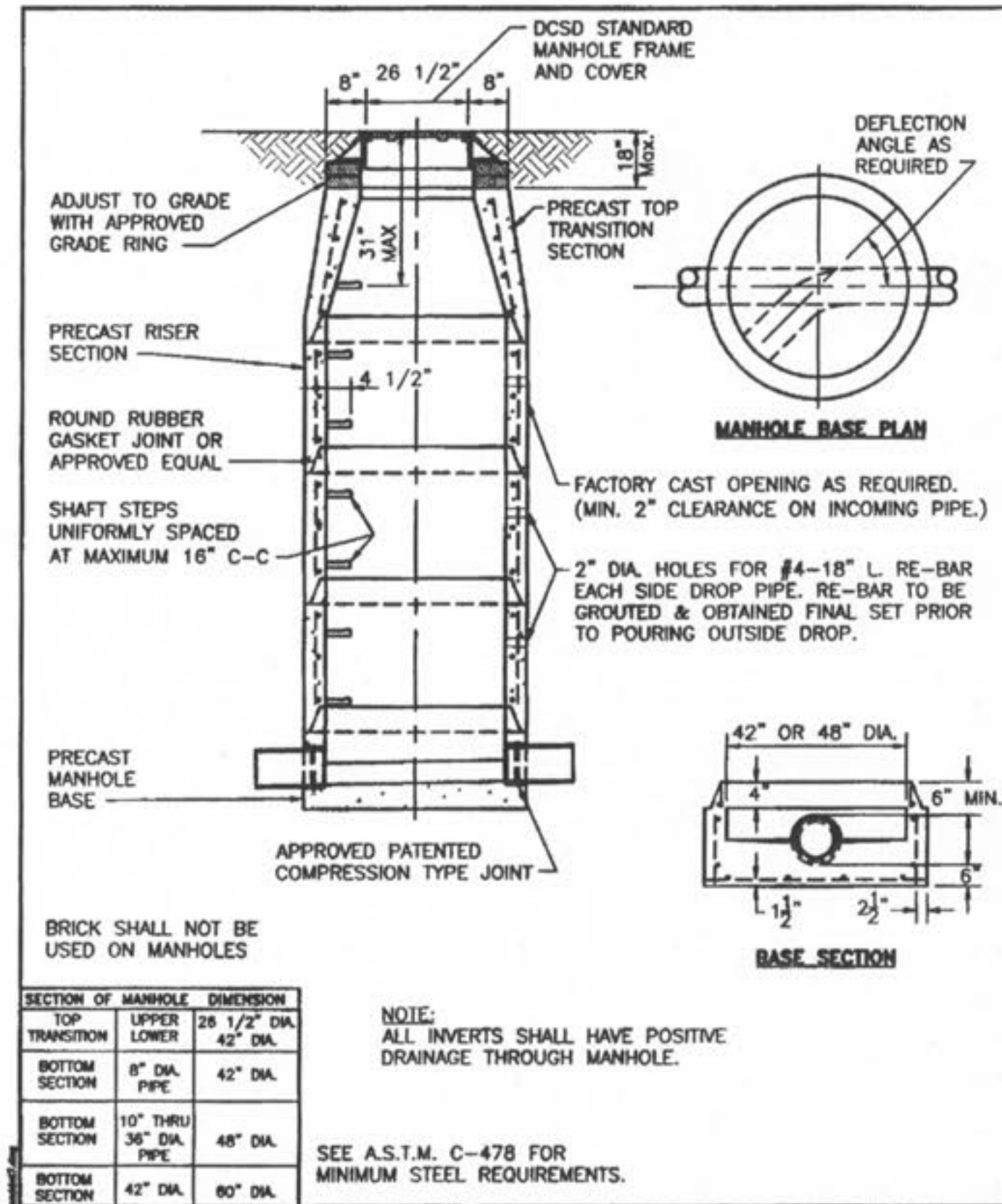
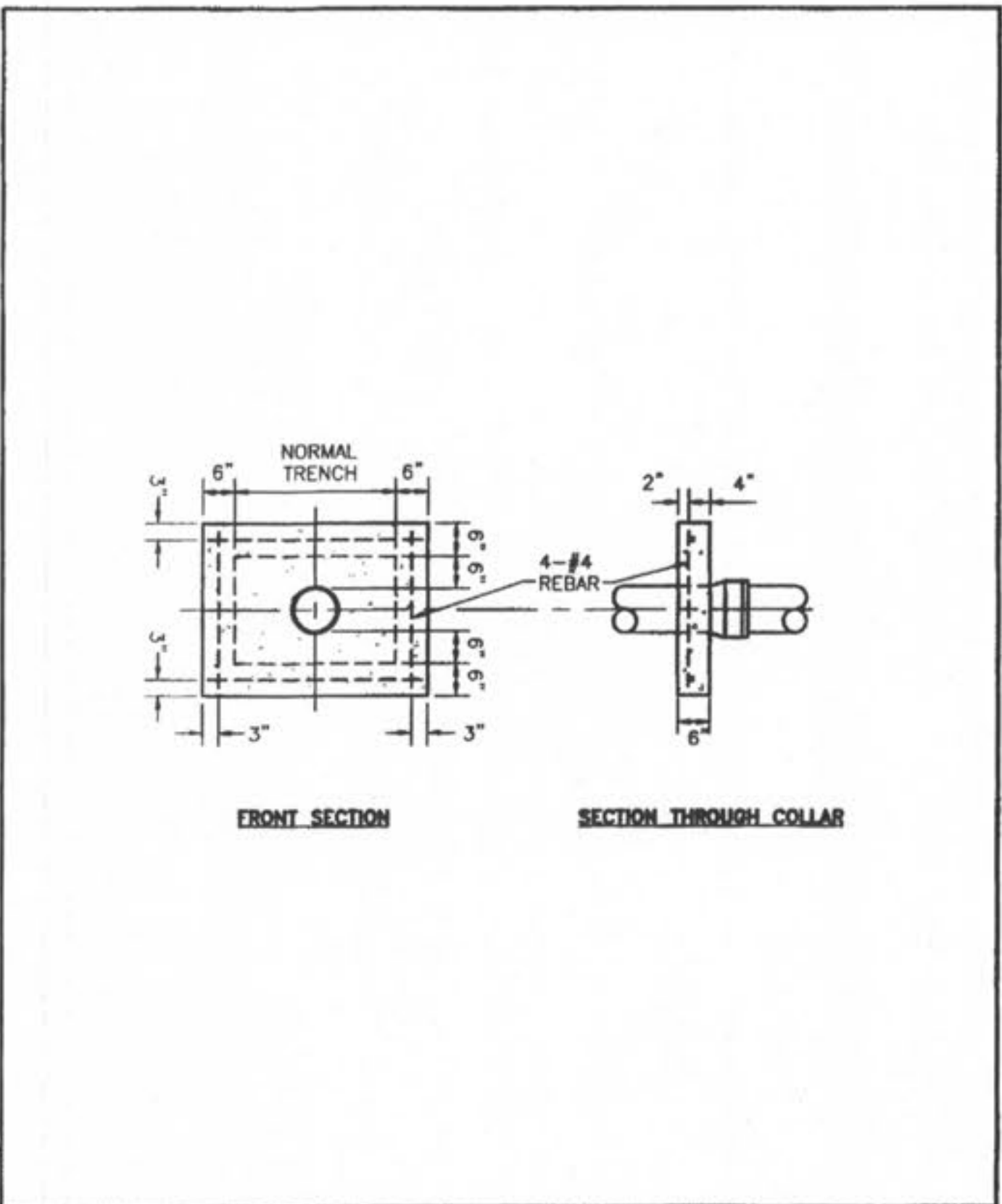
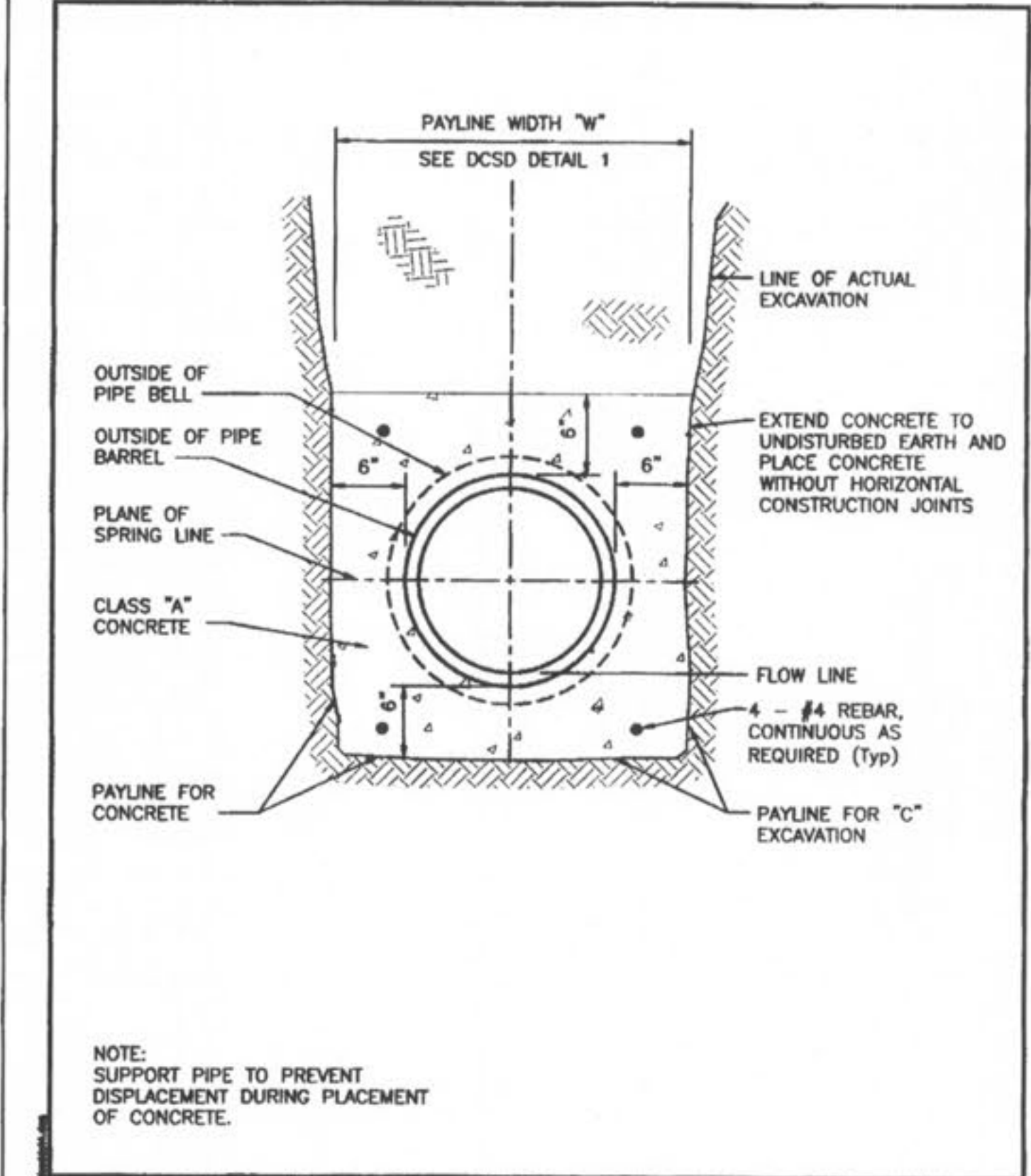
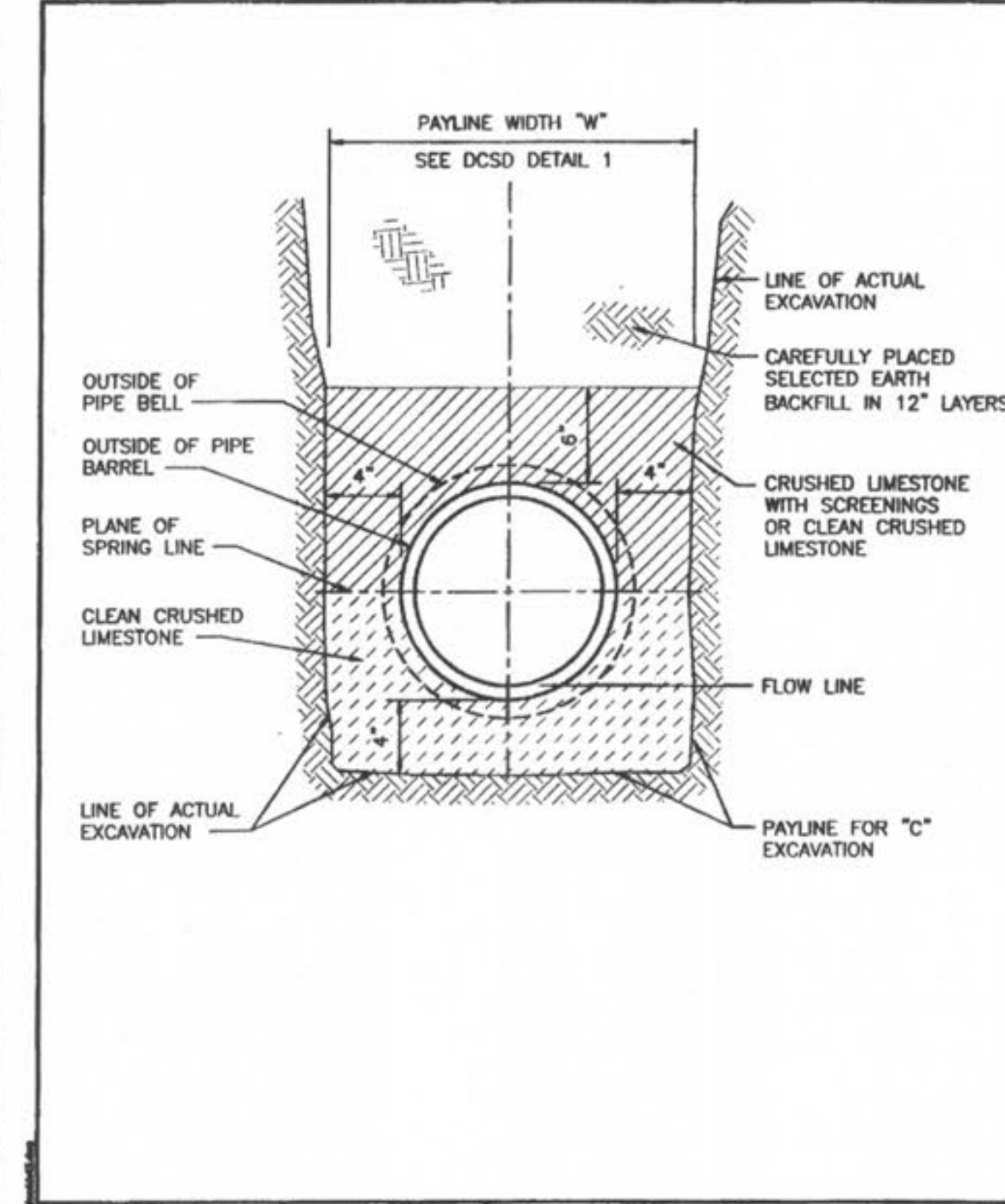
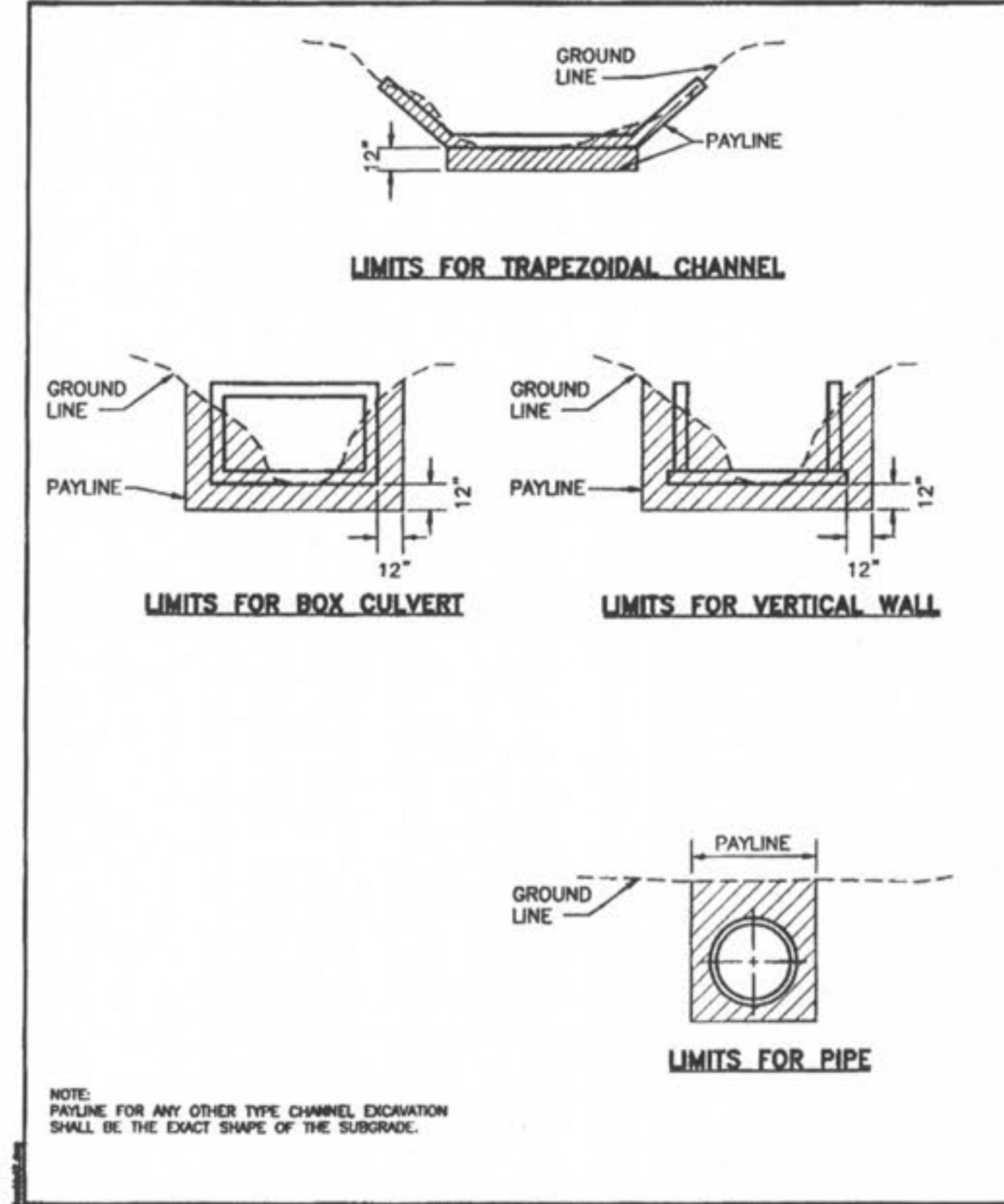


ROUND PIPE				HORIZONTAL ELLIPTICAL PIPE			
INSIDE DIAMETER OF PIPE (INCHES)	"W" PAYLINE WIDTH OF TRENCH (INCHES)	"W" PAYLINE WIDTH OF TRENCH (FEET)	PAY-VOLUMES CU. FT. PER FT. CONCRETE ENCASEMENT	INSIDE DIAMETER OF PIPE (INCHES)	"W" PAYLINE WIDTH OF TRENCH (INCHES)	"W" PAYLINE WIDTH OF TRENCH (FEET)	PAY-VOLUMES CU. FT. PER FT. CONCRETE ENCASEMENT
4	30	2.50	3.28				
6	30	2.50	3.59				
8	30	2.50	3.87				
10	30	2.50	4.09				
12	30	2.50	4.25				
15	36	3.00	5.55				
18	36	3.00	5.77	14 x 23	41	3.42	5.94
21	39	3.25	6.61				
24	42	3.50	7.39	19 x 30	49	4.08	7.68
27	45	3.75	8.18	22 x 34	53	4.42	8.61
30	49	4.08	9.30	24 x 38	58	4.83	9.70
33	53	4.42	10.53	27 x 42	62	5.17	10.71
36	56	4.67	11.43	29 x 45	66	5.50	11.72
39	DISCONTINUED			32 x 49	71	5.92	13.14
42	63	5.25	13.38	34 x 53	75	6.25	14.05
48	70	5.83	15.67	38 x 60	83	6.92	16.18
54	77	6.42	18.15	43 x 68	92	7.67	18.81
60	84	7.00	20.73	48 x 76	101	8.42	21.59
66	91	7.58	23.45	53 x 83	109	9.08	24.35
72	98	8.17	26.37	58 x 91	118	9.83	27.45
78	105	8.75	29.39	63 x 98	126	10.50	30.50
84	112	9.33	32.57	68 x 106	135	11.25	33.91
90	119	9.92	35.90	72 x 113	143	11.92	36.99
96	126	10.50	39.37	77 x 121	152	12.67	40.69
102	133	11.08	42.99	82 x 128	160	13.33	44.45
108	140	11.67	46.75	87 x 136	168	14.00	47.79
114	147	12.25	50.66	92 x 143	176	14.67	51.70
120	154	12.83	54.72	97 x 151	185	15.42	56.01
126	161	13.42	58.92				
132	168	14.00	63.27	106 x 166	202	16.83	64.48
144	182	15.17	72.40	116 x 180	218	18.17	73.59

DUCKETT CREEK SANITARY DISTRICT

PAYLINE WIDTHS OF TRENCH AND PAY-QUANTITIES OF CONCRETE

Des. By: BSM	App. By: KLA	Detail No. 1
Chk. By: MDOB	Date: 12-21-99	



USER: M:\plan\TAB - SANITARY 81
 DATE: May 01, 2008 - 6:00am
 DRAWING: S:\JOBS\Jobs2007\07-0178\07-0178.dwg IMPROVEMENT PLANS PHASE III\NO_PLAN_C9.0_DETAILS.dwg

REVISIONS

NO.	DATE	DESCRIPTION
1	2/2/08	ADD CITY, PARKER, & DUCKETT CREEK COMMENTS
2	5/7/08	ADD CITY COMMENTS

DEVELOPER/OWNER:
THE JONES COMPANY HOMES, L.L.C.
 16640 CHESTERFIELD GROVE, SUITE 200
 CHESTERFIELD, MO 63005
 PHONE: (636) 637-7192

SEAL OF MISSOURI REGISTERED PROFESSIONAL ENGINEER
 JOHN A. HARRIS, E-23715

PRESTON WOODS - PHASE III
 IMPROVEMENT PLANS
 PRESTON WOODS LANE
 O'FALLON, MO. 63366

SANITARY SEWER DETAILS

planning • engineering • surveying • landscape architecture
Cole and Associates
 INCORPORATED
 10777 sunset office dr.
 saint louis, missouri 63127
 p: 314 984 9887 f: 314 984 0587

DESIGNED BY: JKW
 DRAWN BY: KDK
 CHECKED BY: JFH
 DATE: 12/19/07
 Job Number: 07-0178
 Sheet Number: C9.1

NOTE: THE DETAILS SHOWN HEREIN ARE FOR THE PURPOSE OF PRIVATE CONSTRUCTION ONLY. PUBLIC CONSTRUCTION WILL REQUIRE STRICT ADHERENCE TO THE DETAILS PUBLISHED BY DUCKETT CREEK AND ST. CHARLES COUNTY.