



INSIDE DIA. (IN.) D	NOMINAL LAYING LENGTH L	OUTSIDE DIA. OF BARREL (IN.)		INSIDE DIA. OF SOCKET 1/2" ABOVE BASE Ds	DEPTH OF SOCKET Ls		THICKNESS OF BARREL T		THICKNESS OF SOCKET 1/2" FROM OUTER EDGE Ts		INSIDE AREA SQ.FT.
		MIN.	MAX.		NOM. (IN.)	MIN. (IN.)	NOM. (IN.)	MIN. (IN.)	NOM. (IN.)	MIN. (IN.)	
4	2', 2.5', 3'	4 7/8	5 1/8	5 3/4	1 3/4	1 1/2	1/2	7/16	7/16	3/8	.087
6	2', 2.5', 3'	7 1/16	7 7/16	8 3/16	2 1/4	2	5/8	9/16	1/2	7/16	.196
8	2', 2.5', 3'	9 1/4	9 3/4	10 1/2	2 1/2	2 1/4	3/4	11/16	9/16	1/2	.349
9	2', 2.5', 3'										.442
10	2', 2.5', 3'	11 1/2	12	12 3/4	2 5/8	2 3/8	7/8	13/16	5/8	9/16	.545
12	2', 2.5', 3'	13 3/4	14 5/16	15 1/8	2 3/4	2 1/2	1	15/16	3/4	11/16	.785
15	3', 4'	17 1/16	17 3/16	18 5/8	2 7/8	2 5/8	1 1/4	1 1/8	15/16	7/8	1.23
18	3', 4'	20 5/8	21 7/16	22 1/4	3	2 3/4	1 1/2	1 3/8	1 1/8	1 1/16	1.77
21	3', 4'	24 1/8	25	25 7/8	3 1/4	3	1 3/4	1 5/8	1 5/16	1 3/16	2.41
24	3', 4'	27 1/2	28 1/2	29 3/8	3 3/8	3 1/8	2	1 7/8	1 1/2	1 3/8	3.14
27	3', 4'	31	32 1/8	33	3 1/2	3 1/4	2 1/4	2 1/8	1 11/16	1 9/16	3.98
30	3', 4'	34 3/8	35 5/8	36 1/2	3 5/8	3 3/8	2 1/2	2 3/8	1 7/8	1 3/4	4.91
33	3', 4'	37 5/8	38 15/16	39 7/8	3 3/4	3 1/2	2 5/8	2 1/2	2	1 13/16	5.94
36	3', 4'	40 3/4	42 1/4	43 1/4	4	3 3/4	2 3/4	2 5/8	2 1/16	1 7/8	7.07

REFERENCE PLATE ONLY

SEE VITRIFIED CLAY PIPE (SEWR-4007) FOR CURRENT STANDARDS

MINNEAPOLIS CUSTOM; MNDOT SPEC. REF. 3251; NOT TO SCALE



DRW: DCD

DATE: 12/02

APP: HRS

DATE: 1/07

STANDARD STRENGTH CLAY PIPE

STANDARD
PLATE
NO.
SEWR-5009