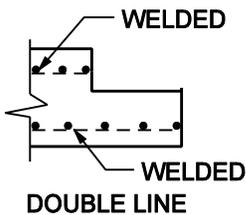
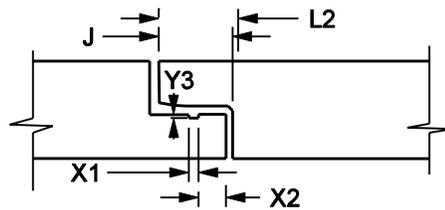


SINGLE LINE

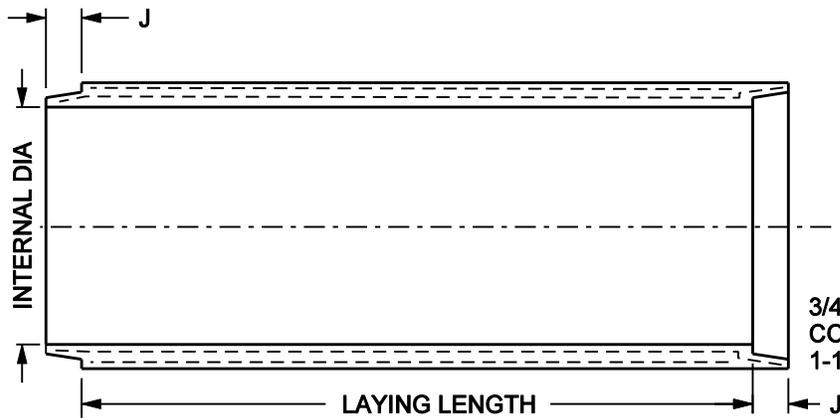


DOUBLE LINE

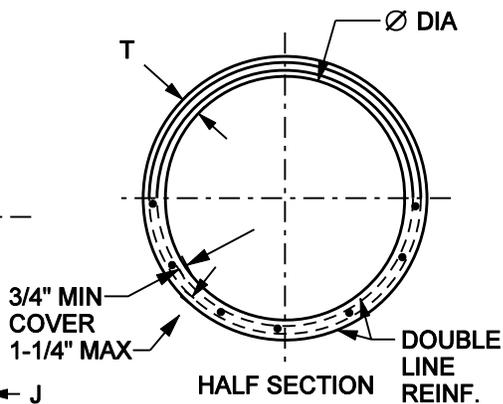
REINFORCEMENT AT ENDS OF PIPE



DIA 72" AND LARGER JOINT DETAIL



LONGITUDINAL SECTION



HALF SECTION

SEE PLATE SEWR-4000 FOR SHEAR REINFORCEMENT DETAILS  
MODIFIED MNDOT 3000L "C" WALL ONLY

INTERNAL DIA. OF PIPE (IN.)	CROSS SECTION AREA	MIN. WALL THICKNESS (IN.) T	WEIGHT (LB. PER LIN. FT.)	MIN L2 (IN.)	X1 (IN.)	X2 (IN.)	Y3 (IN.)
72	28.27	7 3/4	2023	8	1 3/16	1 1/4	.376
78	33.18	8 1/4	2328	8	1 3/16	1 1/4	.376
84	38.48	8 3/4	2656	0	1 3/16	1 1/4	.376
90	44.18	9 1/4	3003	0	1 3/8	1 1/4	.460
96	50.27	9 3/4	3368	0	1 3/16	1 1/4	.376
102	56.75	10 1/4	3760	0	1 3/8	1 1/4	.460
108	63.62	10 3/4	4170	0	1 3/8	1 1/4	.620

MNDOT SPEC. REF. 2503 "C" WALL PIPE ONLY  
NOT TO SCALE



**MINNEAPOLIS**  
DEPARTMENT OF PUBLIC WORKS

DRAWN: DCD

DATE: 12/02

APPROVED: HRS

DATE: 12/06

RC PIPE 72" AND LARGER

STANDARD  
PLATE  
NO.  
SEWR-4002