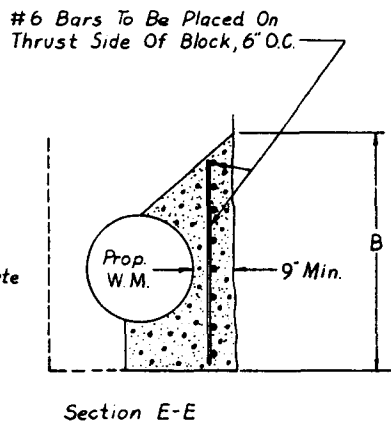
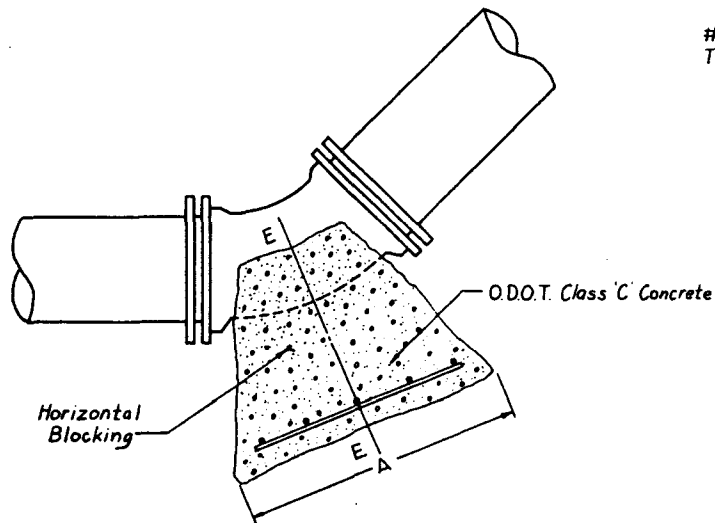


8N



NOTES

1. Thrust Side Of Blocking Shall Be Placed Against Firm, Undisturbed Earth.

SIZE	DEGREE BEND	75 P.S.I. & UNDER				75 TO 125 P.S.I.				125 TO 200 P.S.I.			
		A	B	CU. YDS. CONC.	LBS. STEEL	A	B	CU. YDS. CONC.	LBS. STEEL	A	B	CU. YDS. CONC.	LBS. STEEL
4	11 1/4	1'6"	1'6"	0.1	-	1'6"	1'6"	0.1	14	1'6"	1'6"	0.1	14
	22 1/2	1'6"	1'6"	0.1	-	1'6"	1'6"	0.1	14	1'6"	1'6"	0.1	14
	45	1'6"	1'6"	0.1	-	1'6"	1'6"	0.1	14	1'6"	1'6"	0.1	14
6	11 1/4	1'6"	1'6"	0.1	-	1'6"	1'6"	0.1	14	1'6"	1'6"	0.1	14
	22 1/2	1'6"	1'6"	0.1	-	1'6"	1'6"	0.1	14	1'6"	1'6"	0.1	14
	45	1'6"	1'6"	0.1	-	1'6"	1'6"	0.1	14	2'0"	1'6"	0.1	16
8	11 1/4	1'6"	1'6"	0.1	-	1'6"	1'9"	0.1	17	1'6"	1'9"	0.1	17
	22 1/2	1'6"	1'6"	0.1	-	1'6"	1'9"	0.1	17	1'6"	1'9"	0.1	17
	45	2'0"	1'6"	0.2	-	2'0"	1'9"	0.2	20	2'6"	2'0"	0.2	24
10	11 1/4	1'6"	1'6"	0.1	-	1'6"	1'6"	0.1	14	1'6"	1'6"	0.1	14
	22 1/2	1'6"	1'6"	0.1	-	2'0"	1'6"	0.2	18	2'0"	2'0"	0.2	24
	45	2'6"	1'6"	0.2	-	3'0"	2'0"	0.3	36	3'0"	2'6"	0.4	40
12	11 1/4	1'6"	1'6"	0.1	-	1'6"	2'0"	0.2	20	1'6"	2'0"	0.2	18
	22 1/2	1'6"	2'0"	0.2	-	2'0"	2'0"	0.2	24	2'6"	2'6"	0.3	30
	45	2'6"	2'6"	0.3	-	3'6"	2'6"	0.4	45	3'6"	3'6"	0.6	63
16	11 1/4	1'6"	2'0"	0.2	16	2'0"	2'0"	0.2	21	2'0"	2'6"	0.3	30
	22 1/2	2'6"	2'0"	0.3	24	3'0"	2'6"	0.4	38	3'0"	3'6"	0.6	63
	45	3'6"	3'0"	0.6	54	4'0"	3'6"	0.8	68	4'0"	5'0"	1.2	120
20	11 1/4	2'0"	2'6"	0.3	21	2'6"	2'6"	0.4	30	3'0"	2'6"	0.5	45
	22 1/2	3'6"	2'6"	0.6	45	3'6"	3'6"	0.8	63	4'0"	4'0"	1.2	96
	45	4'6"	3'6"	1.0	74	5'0"	4'6"	1.4	108	6'0"	5'0"	2.2	180

		CITY OF ELYRIA OHIO ENGINEERING DEPARTMENT	
		TYPICAL BLOCKING FOR CAST IRON BENDS	
		DR. BY TJS	DATE 2-77
		CK. BY <i>RLB</i>	DATE 2-8-77
BY	DATE	<i>Lenny A. Shippy</i>	
REVISIONS		APPROVED CITY ENGINEER	
			DRAWING 2-201