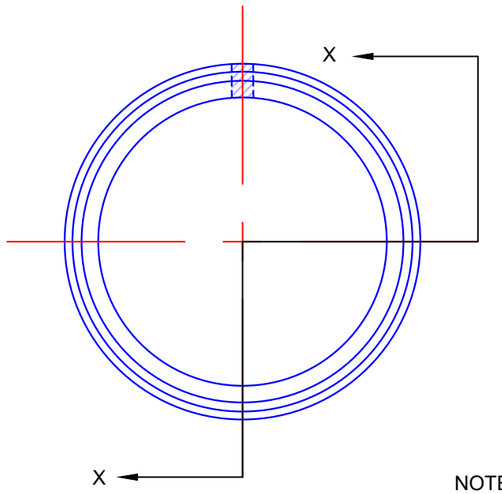
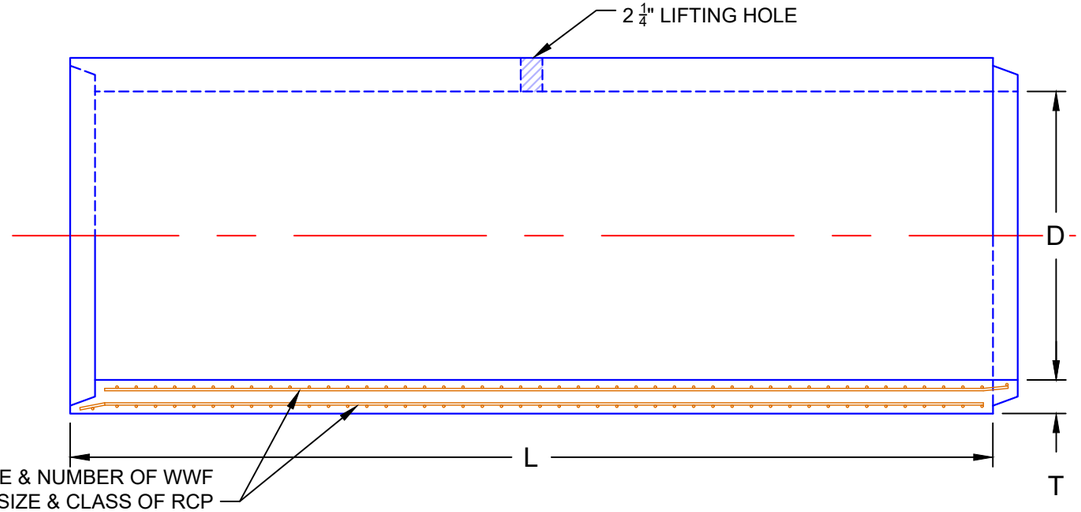
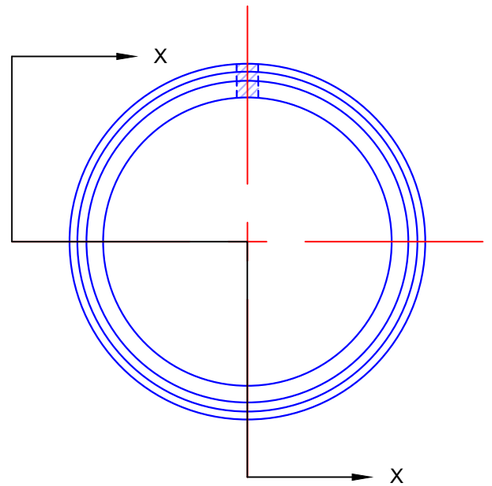


GROOVE END DETAIL



SECTION X-X DETAIL



TONGUE END DETAIL

McPHERSON CONCRETE COMPANIES

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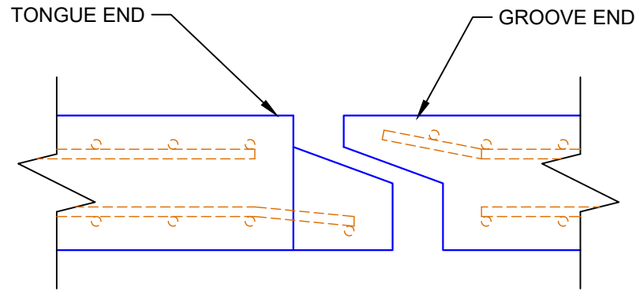
DESIGN INFORMATION:

- *F'c = 4,000 PSI*
- *Fy = 60,000 PSI*

NOMINAL DIAMETER "D"	APPROX. WALL THICKNESS "T"	NOMINAL LENGTH "L"	APPROX. WEIGHT / FT.	CLASS AVAILABLE
12"	2.00"	8'-0"	100 LBS. / FT.	II, III, IV, V
15"	2.25"	4'-0", 6'-0", 8'-0"	128 LBS. / FT.	II, III, IV, V
18"	2.50"	4'-0", 6'-0", 8'-0"	168 LBS. / FT.	II, III, IV, V
24"	3.00"	4'-0", 6'-0", 8'-0"	268 LBS. / FT.	II, III, IV, V
30"	3.50"	4'-0", 6'-0", 8'-0"	385 LBS. / FT.	II, III, IV, V
36"	4.00"	4'-0", 6'-0", 8'-0"	524 LBS. / FT.	II, III, IV, V
42"	4.50"	4'-0", 6'-0", 8'-0"	684 LBS. / FT.	II, III, IV, V
48"	5.00"	4'-0", 6'-0", 8'-0"	868 LBS. / FT.	II, III, IV, V
54"	5.50"	4'-0", 6'-0"	1,070 LBS. / FT.	II, III, IV
60"	6.00"	4'-0", 6'-0"	1,290 LBS. / FT.	II, III, IV
72"	7.00"	7'-6"	1,800 LBS. / FT.	II, III, IV

SPECIAL DESIGNS AVAILABLE UPON REQUEST

A.S.T.M C-76



STANDARD TONGUE & GROOVE DETAIL

Rev.	Date	Desc.
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Job #	Project:	Client:	Drawn By:	Date:	Structure Type:	Structure ID:	Station Number:
	MCC Standard Detail		CEH	7/28/23	RCP T&G		