

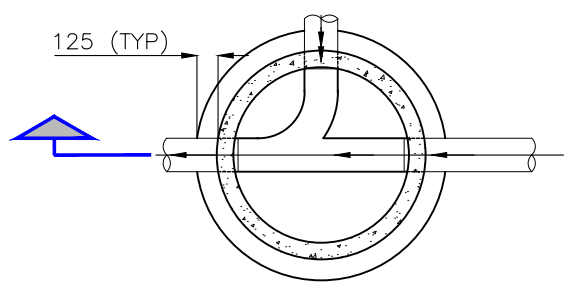
SECTION

SPECIFICATIONS

1. MANUFACTURED IN ACCORDANCE WITH ASTM SPECIFICATIONS C-478 AND ALL CURRENT REVISIONS
2. MINIMUM BARREL DIAMETER SHALL BE 1050mm FOR SANITARY SEWER & 1200mm FOR STORM SEWER
3. MINIMUM CONCRETE STRENGTH SHALL BE 32 MPa IN 28 DAYS
4. MINIMUM STEEL REQUIREMENTS SHALL BE 150x150xW2.9/W2.9 WWM
5. REINFORCING STEEL FOR BASE SHALL BE 10m REINFORCING RODS PLACED 150mm OFF-CENTER EACH WAY
6. ALL CONCRETE SHALL BE PLACED MONOLITHICALLY

NOTES

1. ALL REINFORCING BARS TO HAVE 50mm MINIMUM COVER
2. GRANULAR BACKFILL TO BE PLACE TO A MINIMUM THICKNESS OF 300mm ON ALL SIDES
3. MAXIMUM SEWER SIZE 600Ø
4. ALL BARRELS AND GRADE RINGS TO BE SEALED WITH ONE OF THE FOLLOWING: BITUMINOUS CAULKING, CEMENT MORTAR OR FIBRE GUM.



			CITY OF PRINCE ALBERT PUBLIC WORKS		APPROVED <i>Wes Hicks</i>
			STANDARD MANHOLE PIPE SIZE < Ø600mm		SCALE N.T.S.
No.	DATE	REVISION	DRAWN S. NUMEDAHL	DESIGNED N. MILLER	DATE OCT. 2014
					DWG. No. 00-01-03