



TYPICAL SECTION

SPECIFICATIONS

1. MANUFACTURED IN ACCORDANCE WITH ASTM SPECIFICATIONS C-478 AND ALL CURRENT REVISIONS
2. MINIMUM CONCRETE STRENGTH SHALL BE 32 MPa IN 28 DAYS
3. MINIMUM STEEL REQUIREMENTS SHALL BE 150x150xW2.9/W2.9 WWM
4. REINFORCING STEEL FOR BASE SHALL BE 10m REINFORCING RODS PLACED 150mm OFF-CENTER EACH WAY
5. 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>
			COMBINED MANHOLE / CATCH BASIN		SCALE N.T.S.
No.	DATE	REVISION	DRAWN S. NUMEDAHL	DESIGNED N. MILLER	DATE OCT. 2014
					DWG. No. 00-01-06