

SECTION A-A




NOTES:

- 610 mm Ø TRUE FORMING TUBE SHALL BE USED.
- ANCHOR BOLTS AND ANCHOR BOLT TEMPLATE TO BE SUPPLIED BY CONTRACT ADMINISTRATOR. TOP RING FORM TO BE SUPPLIED BY THE CONTRACTOR.
- THREADED PORTION OF ANCHOR BOLTS SHALL BE PROTECTED FROM FOULING PRIOR TO CONCRETE POUR.
- ALL CONDUITS SHALL BE BUNDLED INTO A GROUP IN CENTER OF BASE, AND TIED TOGETHER BELOW THE TOP OF THE BASE PRIOR TO CONCRETE POUR. INSTALL PLASTIC PLUGS PRIOR TO CONCRETE POUR.
- CONTRACTOR SHALL REMOVE AND SALVAGE BASE TEMPLATE, NUTS AND TOP RING FORM, FOLLOWING A MINIMUM 24 HOUR CONCRETE CURING PERIOD.
- FOLLOWING 24 HOUR MINIMUM CONCRETE CURING TIME, STRIP THE TOP PORTION OF THE TUBULAR CARDBOARD FORMS A MINIMUM 150mm BELOW FINISHED PAVED SURFACE OR BOULEVARD GRADE.
- BACKFILL SHALL CONFORM TO REQUIREMENTS OF SD-342.
- BOLT PROJECTION:
89 (-0, +5) mm IF BREAKAWAY BASE SPECIFIED
150 ±5 mm IF FIXED BASE SPECIFIED
- CONCRETE AND REINFORCING SHALL CONFORM TO REQUIREMENTS OF W 2160 (LATEST EDITION) FOR TYPE A STRUCTURES (MONOLITHIC SEWERS AND REINFORCED STRUCTURES).
- REFER TO INTERSECTION DESIGN DRAWINGS AND SD-318 FOR ALIGNMENT OF ANCHOR BOLTS.
- REINFORCING BARS AND TIES SHALL BE HOT-DIP GALVANIZED IN ACCORDANCE WITH ASTM A767 (LATEST EDITION) CLASS II (MIN. 610 g/m²).
- CONDUIT ELBOW BEND RADIUS 500mm MIN.



DIMENSIONS ARE IN MILLIMETRES (UNLESS OTHERWISE NOTED)

 THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT	Revisions			
Reference Spec. No. CW 3620-R5	2	3/5/13	REVISED BY DILLON CONSULTING	CDW
	1	1/14/13	DESIGNED BY DILLON CONSULTING	CDW
	No.	Date	Description	By
SIGNAL POLE BASE – TYPE D (MEDIUM DUTY – 32 DIA. BOLTS)	Designed By: CDW		Drawn By: JLD	Scale : N.T.S.
	Checked By: SSR		Date: 1/14/13	Drawing No.
	Approved:			SD-312