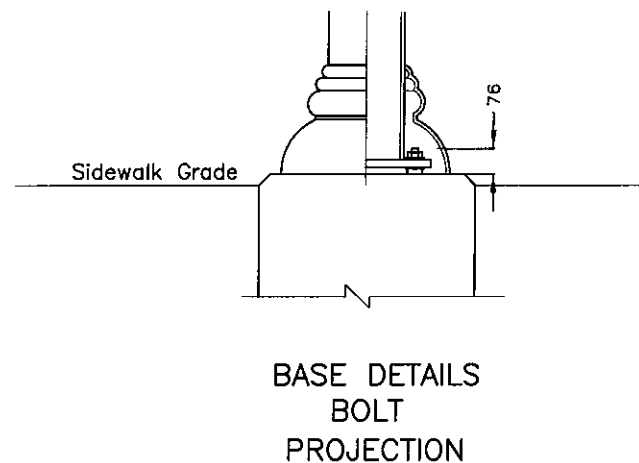
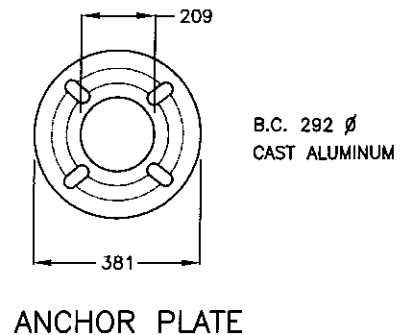
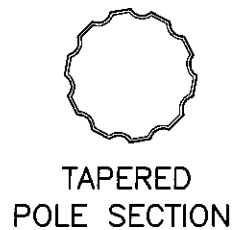
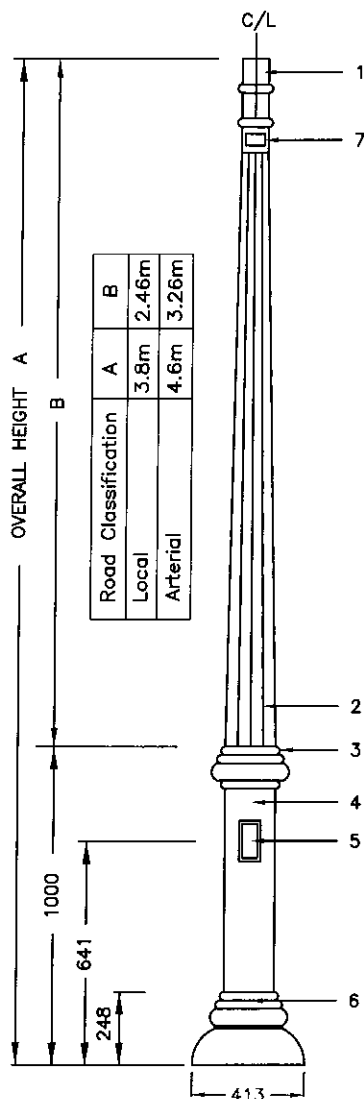


DATE: APRIL/08

**DESCRIPTION OF COMPONENTS:**

1. **TENON:** Made of Aluminum, 76mm O.D. x 89mm long, mechanically secured.
 2. **POLE:** Made of cast aluminum, A-356, tapered, 10 flutes, welded to the base.
 3. **DECORATIVE COVER:** Made of cast aluminum, mechanically secured to the pole.
 4. **BASE:** Made of aluminum, 219mm O.D., 5mm wall thickness, welded to the anchor plate.
 5. **ACCESS DOOR:** Made of aluminum, covering an opening of 143mm x 181mm, giving access to a ground lug, c/w city name.
 6. **BASE COVER:** Made of a two-piece cast aluminum component, mechanically secured.
 7. **RECEPTACLE:** Duplex receptacle, 15A, 120volt, c/w weatherproof cover.
- GASKETING:** Neoprene and silicone gasketing is applied.
- HARDWARE:** All exposed screws will be stainless steel.
- FINISH:** Finished surface of the pole shall be free of pitting, streaking, burrs and any other surface imperfections or the pole will not be accepted. An application of a thermosetting polyester powder coat paint with a rust inhibitive process applied by means of an electrostatic process should be applied to the pole, colour to be black. This finish will have a minimum 10 year warranty to provide protection against corrosion, peeling, cracking and fading of not more than 20% of the original gloss.

DIMENSIONS IN mm EXCEPT AS NOTED

APPROVED

DIRECTOR OF ENGINEERING

DATE:

April 28/08

CITY OF BURLINGTON
ENGINEERING DEPARTMENT

ALUMINUM DECORATIVE
STREETLIGHT POLE

METRIC

SCALE: N.T.S.

DWG. NO.

S-155