



NOTE:

1. DIMENSIONS SHOWN ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. POLE TO BE CONSTRUCTED AS PER CSA A14-M (LATEST REVISION) AND AS PER THE UECC-3 (APRIL 1996 REVISION) SPECIFICATION FOR SPUN REINFORCED CONCRETE POLE.
3. METALLIC HANDHOLE FRAME MUST BE ELECTRICALLY BONDED TO THE NO. 6 GROUND WIRE.

MATERIAL

- a. 1/4"-20x3/4" THREADED CORE.
- b. 1/4"-20x3/4" ALLEN KEY BUTTON PAN HEAD STAINLESS STEEL BOLT C/W ANTI-SEIZE COMPOUND.
- c. GROUNDING LEAD - USE NO. 6 AWG MIN. STRANDED CU. WIRE, THREE TURNS, CRIMPED TO STEEL ROD. LEAD TO EXTEND 305mm OUTSIDE THE HANDHOLE.
- d. CAST METALLIC HANDHOLE FRAME AND COVER. WEIGHT: 387 KG. (853 LBS.)



BRAMPTON
Flower City

POLE LIGHT POLE

C.S.A. CLASS 'A' 20 FOOT
ROUND PRE-STRESS CONCRETE

STREET LIGHT DETAILS - 500

APPROVED:
MARCH
2017

ORIGINAL:
JUNE 2006

REV. 1

529

N.T.S