

DATE: APRIL/08

Enclosure Material - 14 gauge (2.1mm) thick zinc coated
(galvanized) sheet metal

Paint Colour - Byers-Bush Jet Kote BB510GR

Electrostatic powder coat finish

Panel - Square D cat# CQ0112M100C60 12 cct.

2p 3w Combination service entrance panel

Main Breaker - Square D cat# QOM1-60 60amp 2pole

Wire range #12-2/0 Al/Cu 22KA rating

Load Breakers - Square D cat# QO140. 40amp 1pole

Wire range #14-#2 Al/Cu 10KA rating

Main Neutral Lug - Wire range #4-2/0 Al/Cu

Load Neutral Lugs - Wire range 1 lug #4-2/0 Al/Cu

3 lugs #14-1/0 Al/Cu

8 lugs #14-#6 Al/Cu

Fasteners - 4-Plated hex head bolts

12.7mm x 330.2mm x 50.8mm Grade 2 or better

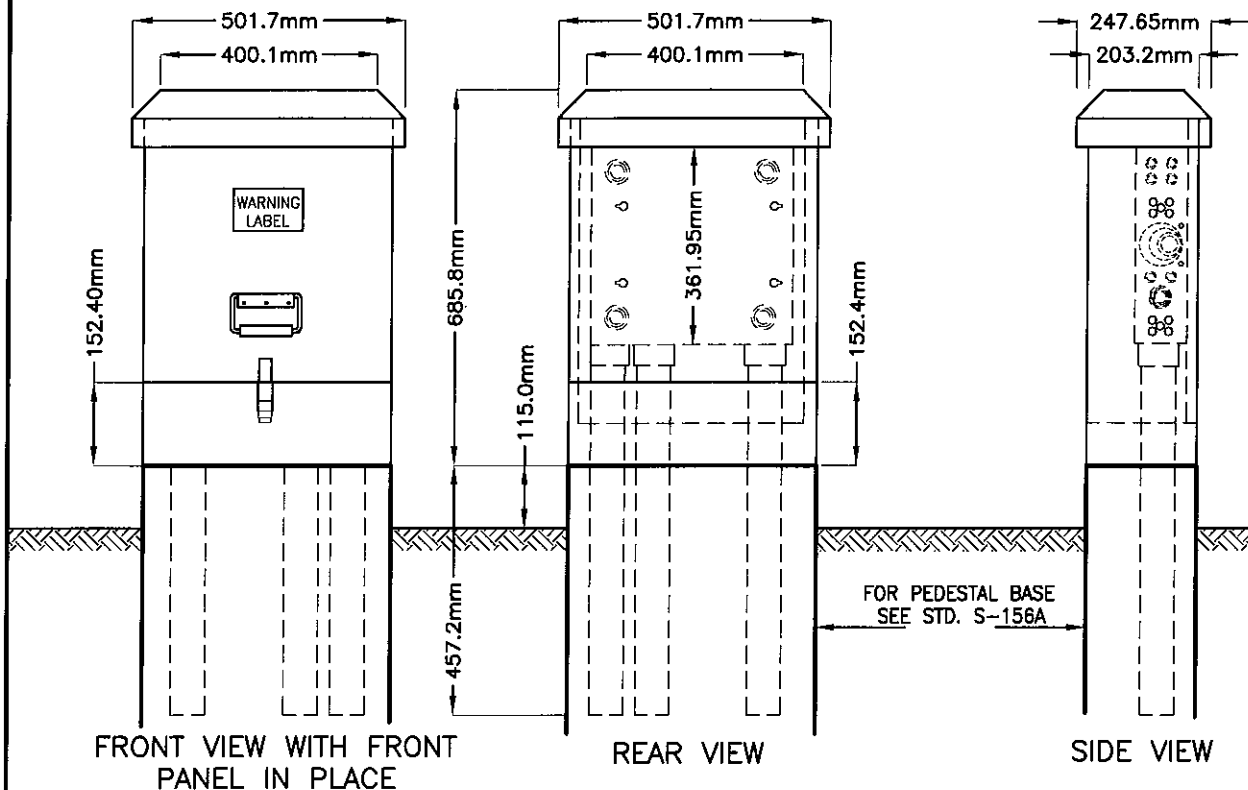
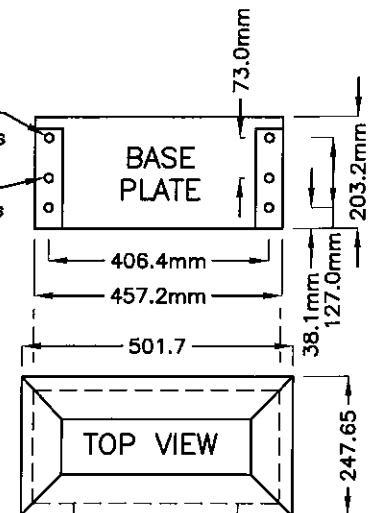
4-Plated 50.8mm Flat washers

4-Plated 50.8mm Lock washers

for mounting into concrete mounting base

15.875mmØ
Typ. for 4 corner holes

19.05mmØ
Typ. for 2 centre holes



APPROVED

J. Edmundo

DIRECTOR OF ENGINEERING

DATE:

April 28/08

CITY OF BURLINGTON
ENGINEERING DEPARTMENT

STREETLIGHT
POWER PEDESTAL

METRIC

SCALE: N.T.S.

DWG. NO.

S-156