

Materials Notes:

Enclosure Mat'l-14 gauge (.083") thick zinc coated (galvanized) sheet metal

Exterior Powdercoat Colour-"Equipment Green", a dark forest green colour,

Protech PS211G58 powder coat

Backplate Mat'l-Minimum 14 gauge (0.075") thick satin coated mild steel sheet. Left in mill finish

Square D cat# CQO112M60PC,

12cct., 2p, 3w Combination service entrance panel

Square D cat# CQO112M100PC,

12cct., 2p, 3w Combination service entrance panel

Main Breaker-Square D cat# QOM60VHL, 60amp 2pole Wire range #12-2/0 Al/Cu, 22kA I.C. rating

Square D cat# QOM100VHL, 100amp 2pole Wire range #12-2/0 Al/Cu, 22kA I.C. rating

Load Breakers-

Square D cat# QO series Single Pole- QO1xxx (xxx=Amperage)
Double Pole- QO2xxx (xxx=Amperage) (see schematic drawing for more details)

Main Neutral Lug-Wire range #4-250MCM 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

4-Plated hex head bolts, 1/2"x13x2" Grade 2 or better 4-Plated 1/2" Flat washers

4-Plated 1/2" Lock washers for mounting into concrete mounting base

Junction Box-

Contactors-

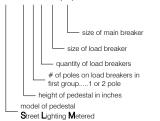
Photoeye-

Override Switch-

Meter Base- 120/240 VAC Single Phase, 200 amp Microelectric cat# BS2-TCV to meet local Hydro Authority

Typical Part Number Explanation:

SLM60x-x-xx(xx)





PEDESTAL SOLUTIONS INC.

6552 Ravenshoe Road, Unit #6 Sutton West, Ont. L0E 1R0 Tel: (905) 715-2056

PEDESTAL SOLUTIONS INC. 60" STREET LIGHTING METERED PEDESTAL VIEWS

DRAWN BY	PART NO.
RAD	SLM60-TYPICAL
CHECKED BY	DWG NO.
BP	SLM60-TYPICAL
SCALE	
NONE	
	REVISION
	A
DATE	PAGE:
APRIL 28, 2023	1 OF 1

(Typical Layout)

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