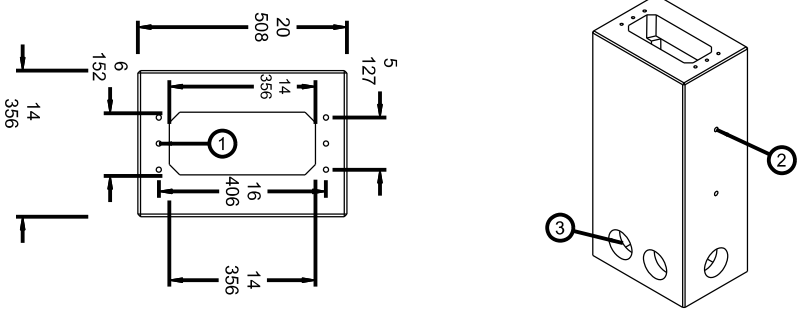


Typical Materials Notes:  
 Enclosure Mat 1- 10 gauge (0.100") thick aluminum sheet metal  
 Exterior Powdercoat Colour- "Equipment Green", a dark forest green colour, Pretech PS211555 powder coat  
 Backplate Mat 1- Minimum 18 gauge (0.050") thick sath coated mild steel sheet. Left in mill finish  
 Panel- Square D cat# C0012M100PC, 12cct., 1p, Combination service entrance panel  
 Main Breaker- Square D cat# QOM100VHL 100amp 2pole Wko range #4-2/0 Al/Cu 22kA I.C. rating  
 Load Breakers- Square D cat# QO series  
 Single Pole- QO1xxx (xxx=Amperage)  
 Double Pole- QO2xxx (xxx=Amperage)  
 (see pedestal part number for breaker description)

Typical Part Number Explanation:  
**SLS1-8-40(100)**  
 size of main breaker  
 size of load breaker  
 quantity of load breakers  
 # of poles on load breakers 1 or 2 pole  
 model of pedestal  
 SLS, 27" tall un-metered pedestal

**SLS Un-metered Pedestal (Typical Layout)**  
**PART NO. SLS1-8-40(100)**



Concrete Properties: 4500 PSI (32 MPa) Min Strength  
 6-8% Air Entrainment  
 Meets CSA A23.1

Weight - 540 lbs / 220kg (Approximate)

Notes:  
 1 - Six (6) 1/2" N.C. Nylon threaded inserts  
 2 - Four (4) 3/4" through holes  
 3 - Six (6) Cable entry PVC seals

\* All Dimensions are in inches (mm)

**UTILICON PRE-CAST CONCRETE BASE UP1420P**

**STREET LIGHT POWER PEDESTAL**

APPROVED:  
 APRIL 2026

REV. 0

**550**

ORIGINAL:  
 April 2026

N.T.S