



- NOTE:
1. CONTROL PANEL, DISCONNECT SWITCH, POST & METAL BASE FURNISHED BY THE CITY AS A COMPLETE UNIT.
  2. MOUNT UNIT ON BASE
  3. INSTALL GROUND RODS AND GROUND WIRES
  4. ALL WORK WITH SECTION ACCORDANCE WITH SECTION 606 OF THE SPECIFICATIONS

CONTROL PANEL INSTALLED WITH DOOR FACING THE SIDEWALK

SERVICE DISCONNECT SWITCH, 100A

PLASTIC TIE (TYP.)

NO. 4 GROUND WIRE ATTACHED TO OUTSIDE OF GS WITH PLASTIC TIES

4" DIAMETER POST

2" PVC (SCHEDULE 80) CONDUIT FOR ELECTRICAL SERVICE (FURNISHED AND INSTALL BY THE CONTRACTOR)

CONNECT TO STREET LIGHT CIRCUIT LOAD WIRES IN METAL BASE

TRAFFIC SIGNAL METAL TYPE BASE

FINAL GRADE

TYPE "G" BASE CONSTRUCTED BY THE CONTRACTOR. PAID FOR AS TRAFFIC SIGNAL BASE.

24" MIN.

TO GROUND RODS

2004

CITY OF MADISON TRAFFIC ENGINEERING DIVISION
<b>PEDESTAL MOUNTED STREET LIGHT CONTROL PANEL</b>
STANDARD DETAIL DRAWING 6.07