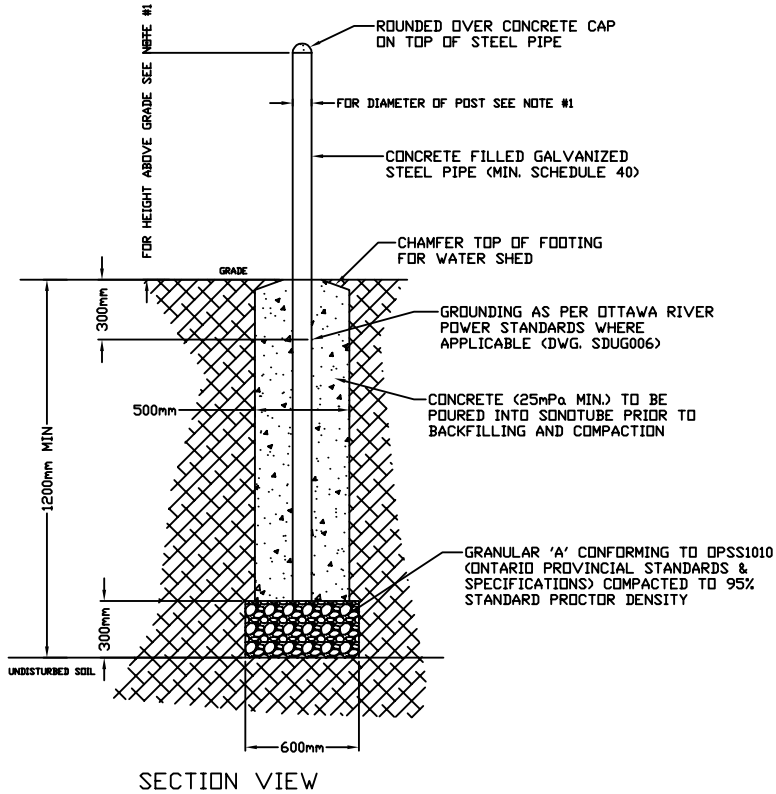
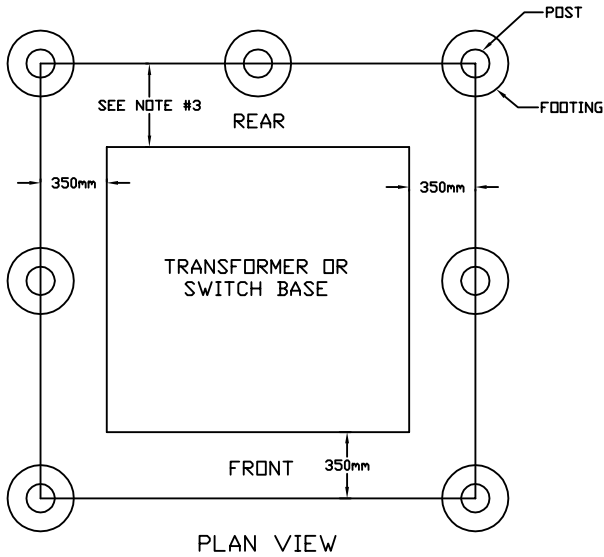


DESCRIPTION



SECTION VIEW



PLAN VIEW

NOTE

1. PROTECTIVE BOLLARD DIMENSIONS:
 -FOR SINGLE PHASE TRANSFORMER BASE
 HEIGHT 900mm DIAMETER 100mm
 -FOR THREE PHASE TRANSFORMER BASE
 HEIGHT 1200mm DIAMETER 150mm
2. FOUR BOLLARDS REQUIRED UNLESS OTHERWISE STATED IN DESIGN
3. REAR POST OFFSET FROM BASE:
 -FOR SINGLE PHASE TRANSFORMER BASE
 OFFSET 380mm
 -FOR THREE PHASE TRANSFORMER BASE AND SWITCH
 OFFSET 460mm



OTTAWA RIVER POWER CORPORATION

PROTECTIVE BOLLARD INSTALLATION
 TRANSFORMER AND SWITCH BASE

DWN. ALEX REAVIE

APP. DOUG FEE P. ENG.

DATE JUNE 9, 2006

DWG NO. SDUG008

REV 0

SCALE 1:40

SHEET