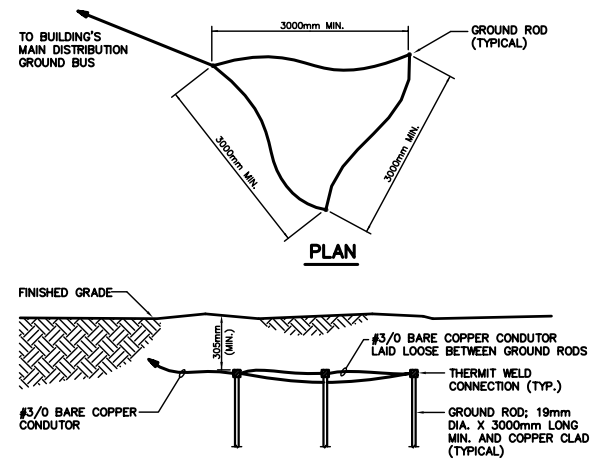
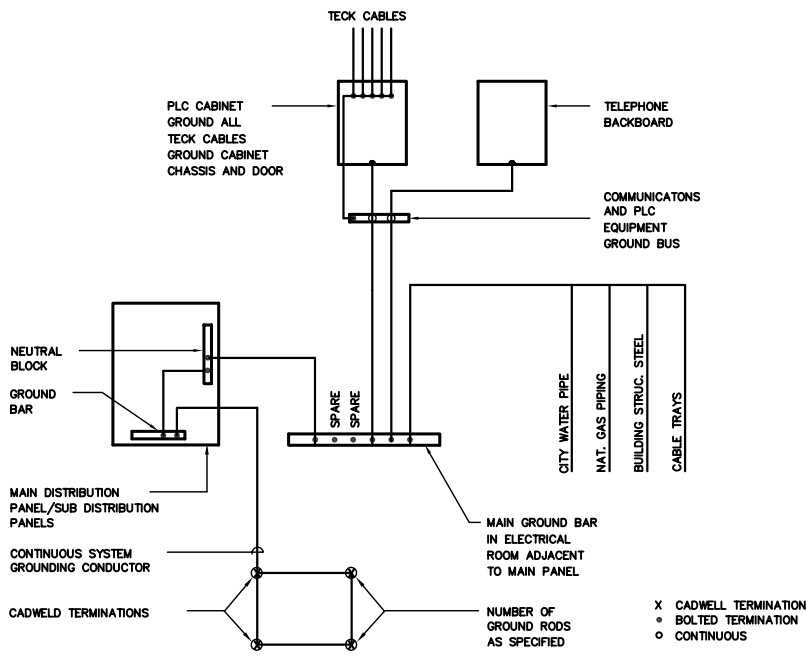




SITE PLAN
1:100

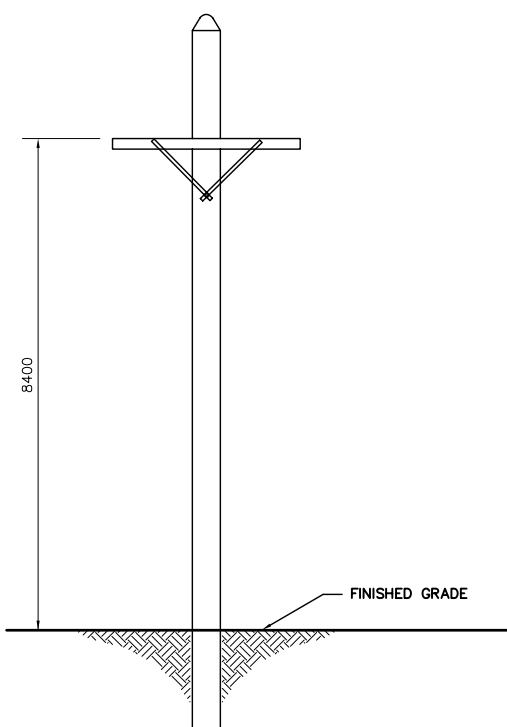


SERVICE GROUNDING DETAIL
N.T.S.

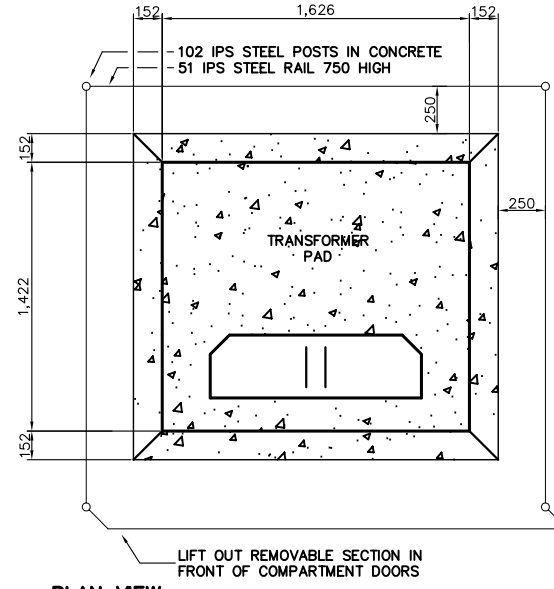


GROUNDING DETAIL
N.T.S.

- ELECTRICAL LEGEND**
- COMPACT FLUORESCENT OR H.I.D. LUMINAIRE - WALL MOUNTED
 - WALL MOUNTED EXIT LIGHT - DIRECTIONAL ARROWS AS INDICATED
 - FLUORESCENT LUMINAIRE - SURFACE MOUNTED OR SUSPENDED
 - UNSWITCHED FLUORESCENT LUMINAIRE - SURFACE MOUNTED OR SUSPENDED
 - INDICATES NIGHT LIGHT
 - PHOTO ELECTRIC CELL
 - BATTERY PACK C/W HEADS AS INDICATED
 - EMERGENCY REMOTE HEAD
 - LOW VOLTAGE SWITCH
 - LUMINAIRE TYPE
 - DUPLEX RECEPTACLE
 - MOTOR
 - DISCONNECT SWITCH
 - MANUAL MOTOR STARTER C/W PILOT LIGHT
 - MAGNETIC MOTOR STARTER
 - THERMOSTAT
 - PANELBOARD
 - MANUAL BREAKGLASS STATION
 - FIRE ALARM HORN C/W VISUAL ALARM STROBE
 - SMOKE DETECTOR
 - THERMAL DETECTOR - RATE OF RISE
 - THERMAL DETECTOR - HIGH TEMPERATURE FIXED
 - COMBINATION VOICE/DATA OUTLET BOX AND JACKS
 - WALL MOUNTED TELEPHONE OUTLET



WOOD POLE DETAIL
N.T.S.



- PLAN VIEW**
- WHERE THE TRANSFORMER IS LOCATED IN AN AREA EXPOSES TO VEHICLE DAMAGE, GUARD POSTS MUST BE SUPPLIED BY THE CUSTOMER.
 - THE POSTS ARE 102 IPS STEEL PIPES FILLED WITH CONCRETE.
 - THESE GUARD POSTS SHALL BE CONNECTED TO THE PADMOUNT TRANSFORMER GROUND SYSTEM.
 - UNLESS OTHERWISE INDICATED ALL DIMENSIONS ARE IN MILLIMETRES.

TRANSFORMER PAD DETAIL
N.T.S.

PRELIMINARY
Not For Construction
OCT.15.2004

No.	Date	Description
A	2004 OCT 15	ISSUED FOR 95% REVIEW

REVISIONS

City of Iqaluit
CITY OF IQALUIT, Nunavut

Design: WA
Drawn: YLC
Approved: Chief
Director: Project Title

CITY OF IQALUIT
WASTEWATER TREATMENT PLANT

ELECTRICAL SITE PLAN, LEGEND & SINGLE LINE DIAGRAM

Scale: AS SHOWN
Project No.: 75360
Date: SEPT 2004
Drawing No.: E101
Revision: A