

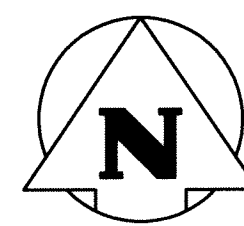
EXISTING ACTUATOR FOR VALVE FM-03 TO BE REMOVED

LOCKABLE TERMINATION ENCLOSURE (NEMA4-X)

EXISTING PUMP M300PP TO BE REMOVED

12" WIDE LADDER STYLE CABLE TRAY (NOTE 2)

12" VERTICAL TRAY UP TO LEVEL 400

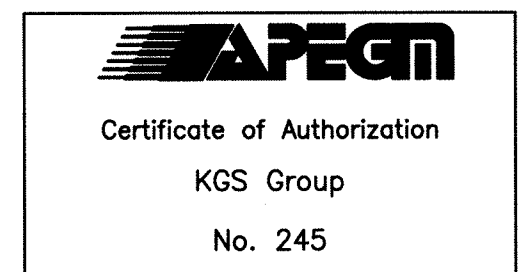


1

LEVEL 300 PLAN

5 0 5 10 15 FT.

SCALE: 3/16"=1'-0" (24" X 36")
N.T.S. (11" X 17")



FIELD BOOK #	
POSTED TO LBIS	
DESIGNED BY	DDW
DRAWN BY	GCN
HDR. SCALE	N.T.S.
VERTICAL	N.T.S.
0 ISSUED FOR TENDER	2011-11-07
NO. REVISIONS	DATE

KGS GROUP CONSULTING ENGINEERS	
DESIGNED BY	DDW
DRAWN BY	GCN
HDR. SCALE	N.T.S.
VERTICAL	N.T.S.
0 ISSUED FOR TENDER	2011-11-07
NO. REVISIONS	DATE

ENGINEER'S SEAL

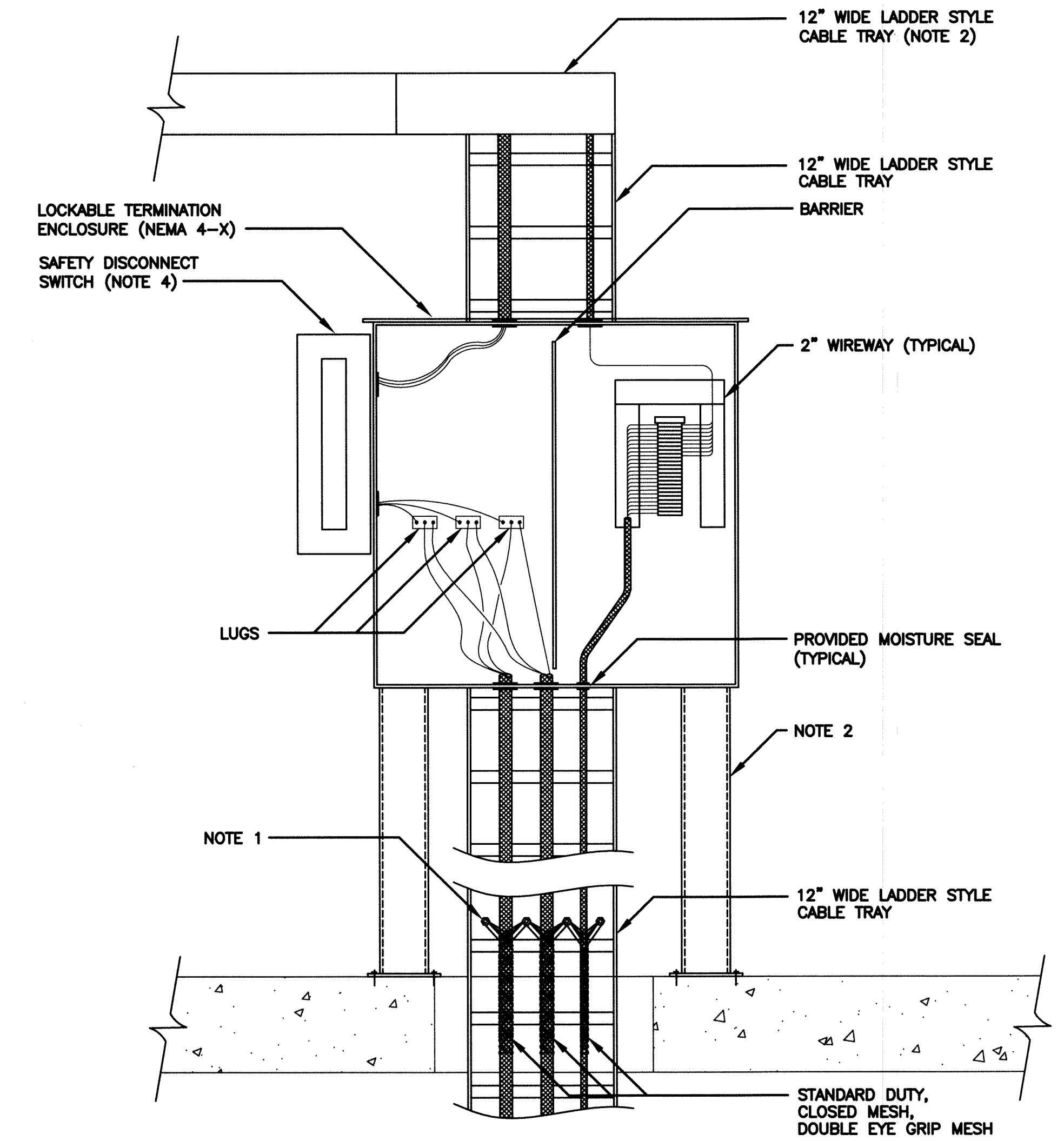
E04

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

REPLACEMENT OF RAW SEWAGE PUMP P-3
PERIMETER ROAD PUMPING STATION
ELECTRICAL
LEVEL 300 PLAN

SHEET 1 OF 1
CITY DRAWING NUMBER

- NOTES:**
1. REFER TO STRUCTURAL DRAWING S03 FOR DETAILS ON THE GRIP MESH HOOKING SYSTEM.
 2. ELECTRICAL CONTRACTOR TO PROVIDE THE SUPPORT SYSTEM FOR THE TERMINATION ENCLOSURE AND CABLE TRAY EQUIPMENT.
 3. ALL FIELD WIRING SHALL BE WITHIN CONDUIT UNLESS STATED OTHERWISE. CONTRACTOR IS RESPONSIBLE FOR PATCHING AND/OR FIRE STOPPING ALL FLOOR/WALL PENETRATIONS AS A RESULT OF THE NEW WORK. CONTRACTOR TO ALLOW FOR SCANNING THE CONCRETE PRIOR TO ANY CONDUIT PENETRATIONS TO ENSURE REBAR AND EMBEDDED SERVICES ARE MISSED.
 4. AUXILIARY CONTACT ON DISCONNECT SWITCH SHALL BREAK BEFORE DISCONNECT OPENS CONTACTS TO BE WIRED BACK TO THE VFD TO ENSURE POWER IS DE-ENERGIZED BEFORE THE DISCONNECT SWITCH IS OPENED.



A

DETAIL - TERMINATION ENCLOSURE

SCALE: N.T.S.