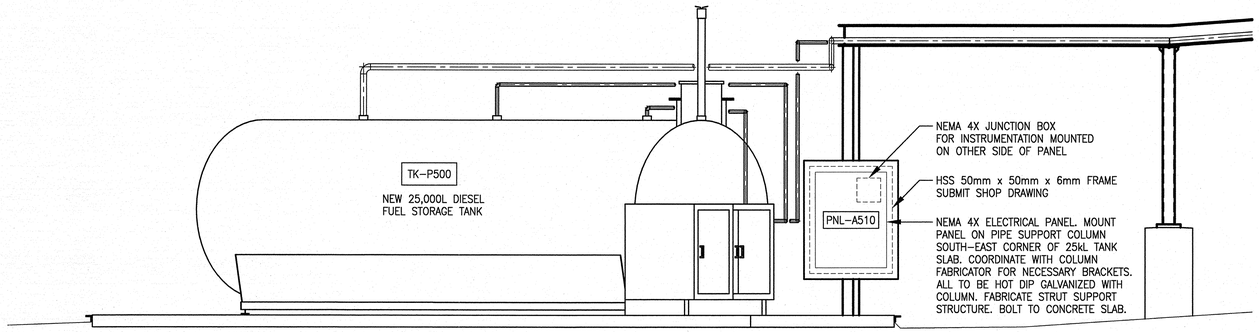
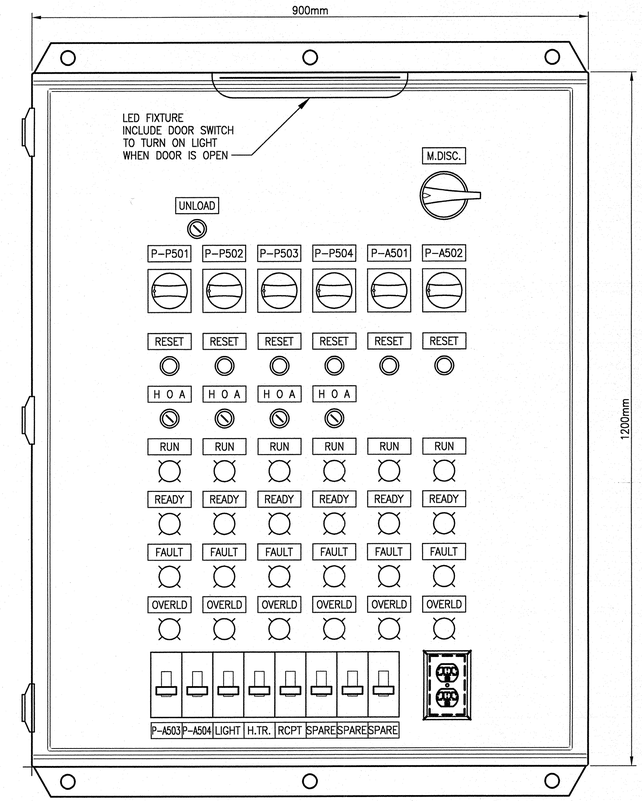
D SIZE 22" x 34" (559mm x 864mm)



1 / E0002 PUMP CONTROL PANEL PNL-A510 MOUNTING DETAIL

SCALE N.T.S.

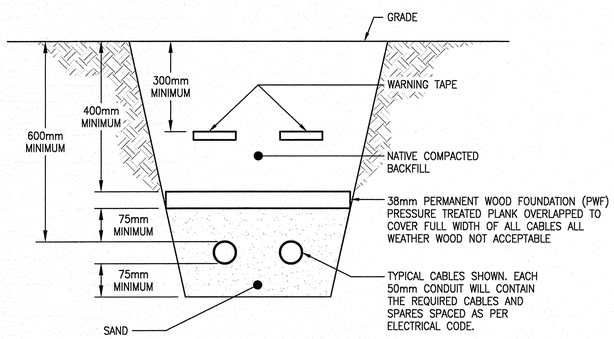
COORDINATE EXACT LOCATION WITH OWNER



INTERIOR VIEW (OUTER DOOR OPEN)
ENCLOSURE NEMA 4X (STAINLESS STEEL)

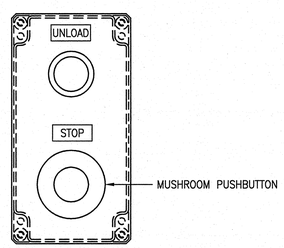
3 / E0002 PANEL PNL-A510 ENCLOSURE DETAIL

SCALE N.T.S.



2 / E0002 TRENCH DETAIL

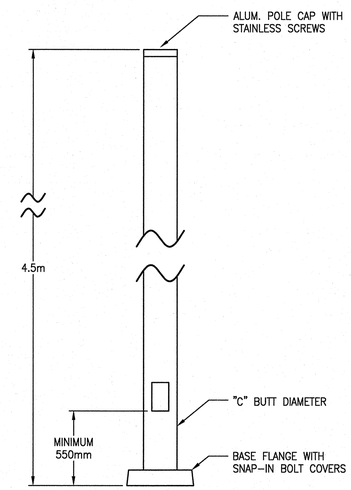
SCALE N.T.S.



ENCLOSURE NEMA 4X

4 / E0002 REMOTE PUMP (P-A501 & P-A502) CONTROL

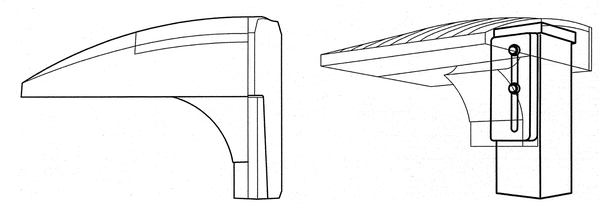
SCALE N.T.S.



5 / E0002 POLE LIGHTING DETAIL

SCALE N.T.S.

HAPCO 15' ALUMINUM POLE (SSA15B4-4) COMPLETE WITH REQUIRED INSTALLATION KIT (ANCHOR BOLTS, FULL BASE COVER, ETC.) COLOUR TO MATCH EXISTING AND LITHONIA LIGHTING D-SERIES POLE MOUNT LED FIXTURE DSXWPM LED 20C 1000 40K T5M 120 SPUMBA PE.



6 / E0002 LIGHTING MOUNTING DETAIL

SCALE N.T.S.

BID OPPORTUNITY NO. 231-2015

PLOT: 4/9/2015 11:40:57 AM

AECOM FILE NAME: E0002.dwg Saved By: chavezr

AECOM REVIEW | DRFT CHK

DRAWING NUMBER	REFERENCE DRAWINGS

APEGM Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: APR 09, 2015

LOCATION APPROVED
UNDERGROUND STRUCTURES
SUPR. U/G STRUCTURES COMMITTEE DATE

NOTE:
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

NO.	REVISIONS	YY/MMM/DD	BY
0	ISSUED FOR TENDER, BID OPP. 231-2015	15/04/13	RC

AECOM

DESIGNED BY	RB	CHECKED BY	
DRAWN BY	RC	APPROVED BY	
HOR. SCALE	NTS	RELEASED FOR CONSTRUCTION	
VERT. SCALE			
DATE		DATE	

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
Roman Bogdanov P.Eng.
R. BOGDANOV
Member
APR 09, 2015
33564
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
E0002

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SHOAL LAKE
INTAKE FUEL STORAGE AND DELIVERY SYSTEM REHABILITATION
ELECTRICAL
SCHEDULE & DETAILS

SHEET 19 OF 23

CITY DRAWING NUMBER
1-0600A-E0002-001

REV 0