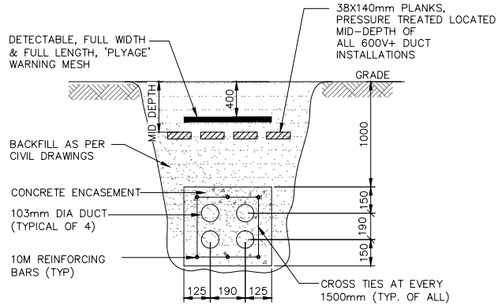
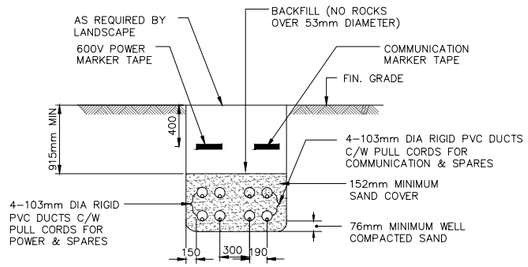


NOTES:

1. REFER TO DWG #OPSD-2100.06 FOR FURTHER DETAILS.
2. THE TOP SURFACE OF U/G DUCT BANK SHALL HAVE AN EVEN SLOPE TOWARDS THE STREET OF NOT LESS THAN 75mm IN 30m TO PROVIDE DRAINAGE.
3. THE CONTRACTOR SHALL PROVIDE HYDRO ONE AT LEAST 48hrs TO PERMIT INSPECTION OF DUCT BANK INSTALLATION. WHEN COMPLETE, DUCTS SHALL BE CLEAN, WATERPROOF AND FREE FROM OBSTRUCTIONS. PROVIDE PULLING ROPE IN EACH DUCT.

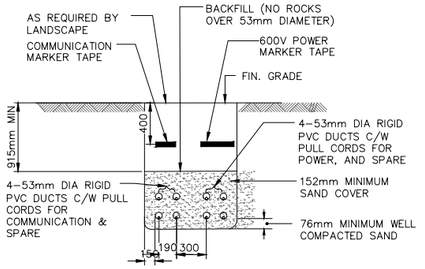
1 / E-13 **TRANSFORMER PRIMARY DUCTBANK DETAIL**

SCALE: N.T.S.



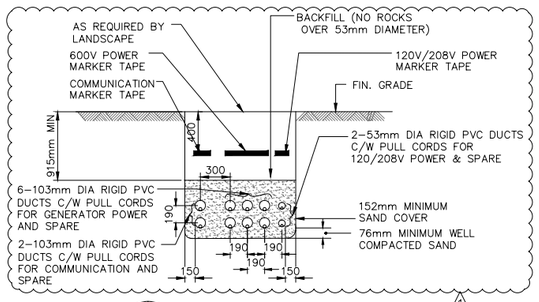
4 / E-13 **DUCT SECTION DETAILS**

SCALE: N.T.S.



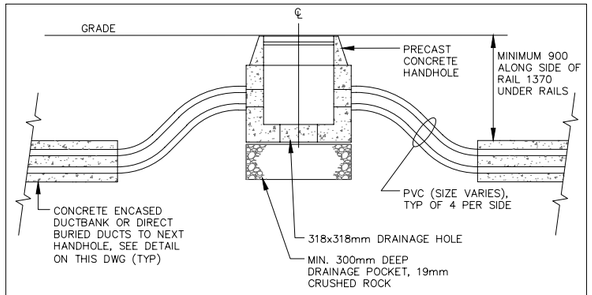
8 / E-13 **DUCT SECTION DETAILS**

SCALE: N.T.S.



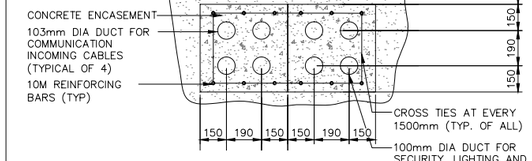
5 / E-13 **DUCT SECTION DETAILS**

SCALE: N.T.S.



9 / E-13 **PRECAST CONCRETE HANDHOLE SECTION**

SCALE: N.T.S.

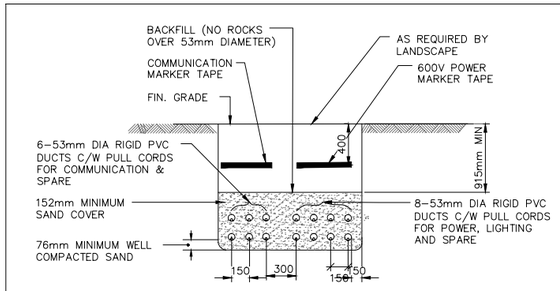


NOTES:

1. REFER TO DWG #OPSD-2100.06 FOR FURTHER DETAILS.
2. 2. THE TOP SURFACE OF U/G DUCT BANK SHALL HAVE AN EVEN SLOPE TOWARDS THE STREET OF NOT LESS THAN 75mm IN 30m TO PROVIDE DRAINAGE.

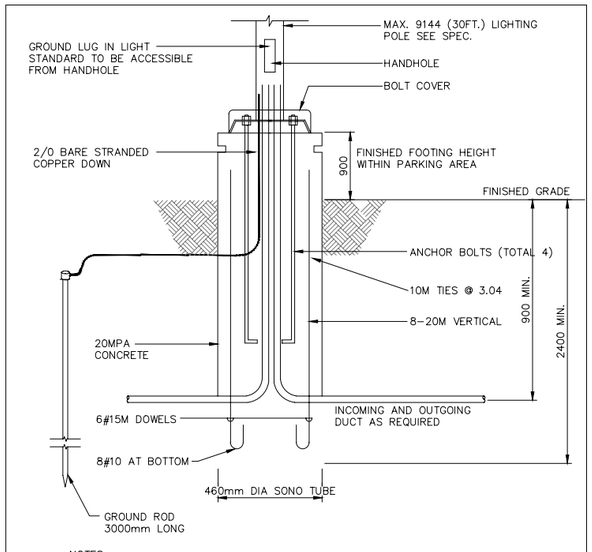
2 / E-13 **UNDERGROUND DUCTBANK DETAILS**

SCALE: N.T.S.



6 / E-13 **DUCT SECTION DETAILS**

SCALE: N.T.S.

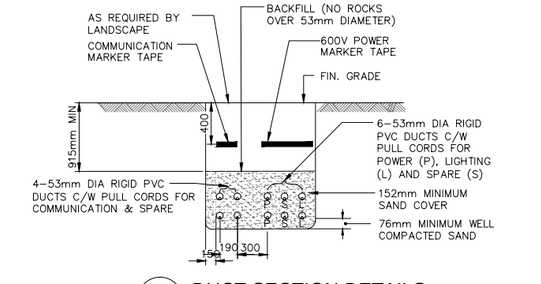


NOTES

1. PROVIDE ALL WORK ASSOCIATED WITH THIS DETAIL, FINISH TO SUIT MANUFACTURER'S INSTALLATION REQUIREMENT.
2. EXACT LOCATION OF POLE MOUNTED LUMINAIRES TO BE COORDINATED WITH ARCHITECTURAL SITE PLAN.
3. REFER SPECIFICATION FOR DETAILS OF LIGHTING POLE. THE BASE SHALL BE PROVIDED BY DIV. 26 IN ACCORDANCE WITH DETAILS OF DIV.3.

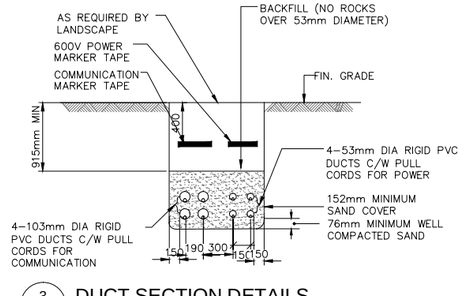
10 / E-13 **LIGHTING POLE DETAILS**

SCALE: N.T.S.



7 / E-13 **DUCT SECTION DETAILS**

SCALE: N.T.S.



3 / E-13 **DUCT SECTION DETAILS**

SCALE: N.T.S.

AECL Project No. 4502-508120

Public Works and Government Services Canada

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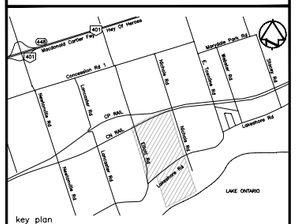

key plan

LICENSED PROFESSIONAL ENGINEER Y. MA 100058343 Nov.30.20 PROVINCE OF ONTARIO

1	ADDENDUM NO.3	2012/11/30
01	ISSUED FOR TENDER	2012/09/07
revision		date

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project title / titre du projet
PORT GRANBY, ONTARIO
PORT HOPE AREA INITIATIVE

PORT GRANBY PROJECT
WASTE WATER TREATMENT PLANT

drawing title / titre du dessin
ELECTRICAL
DETAILS SHEET 1

drawn by / dessine par	J.S.
designed by / conc par	E.M.
approved by / approuve par	E.M.
bid / offre	J.A., P.ENG
project manager / administrateur de projets	
project date / date du projet	2012-09-07
project no. / no. du projet	R.023276.212
drawing no. / dessine no.	WWTP-E-13