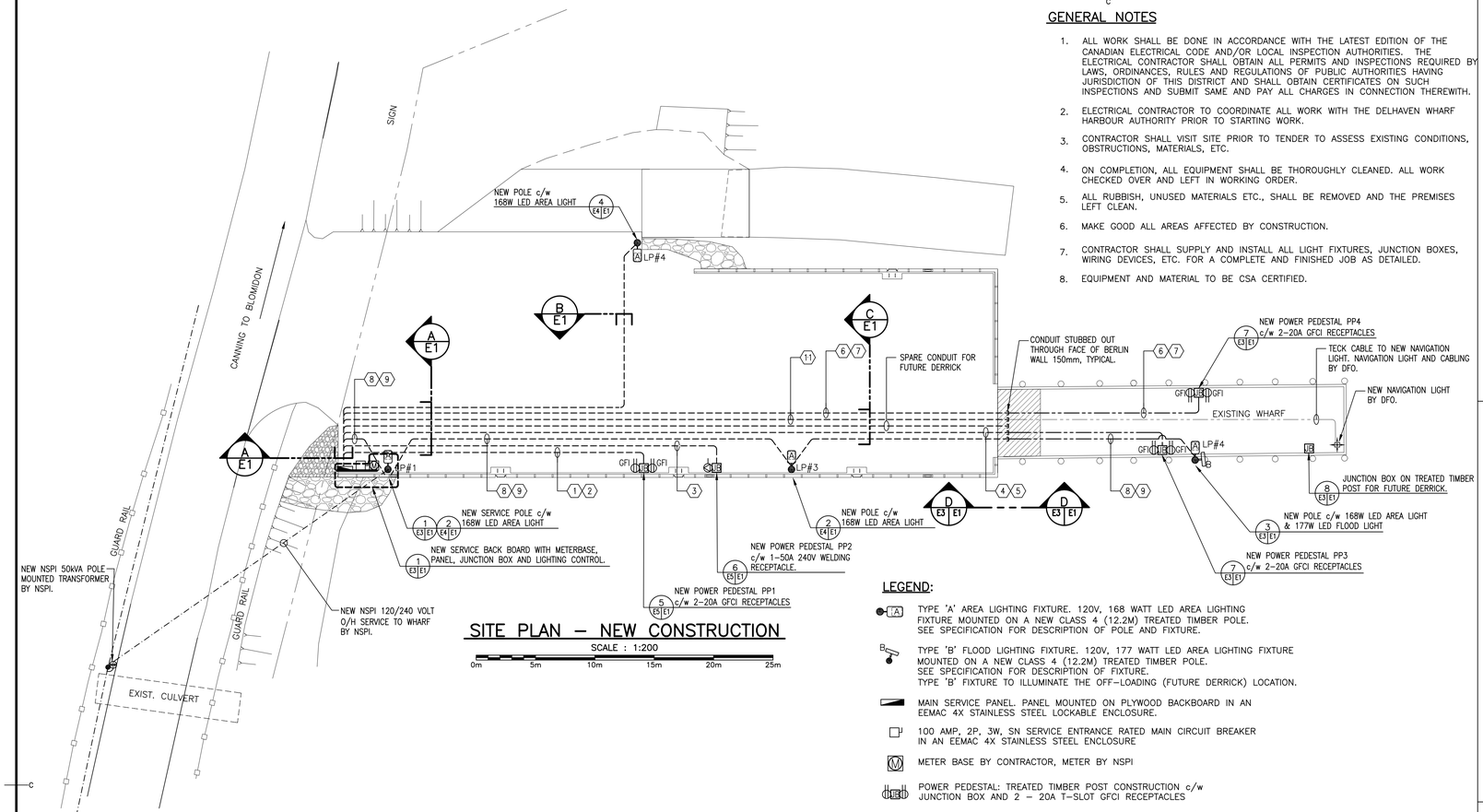
## GENERAL NOTES

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE CANADIAN ELECTRICAL CODE AND/OR LOCAL INSPECTION AUTHORITIES. THE ELECTRICAL CONTRACTOR SHALL OBTAIN ALL PERMITS AND INSPECTIONS REQUIRED BY LAWS, ORDINANCES, RULES AND REGULATIONS OF PUBLIC AUTHORITIES HAVING JURISDICTION OF THIS DISTRICT AND SHALL OBTAIN CERTIFICATES ON SUCH INSPECTIONS AND SUBMIT SAME AND PAY ALL CHARGES IN CONNECTION THEREWITH.
2. ELECTRICAL CONTRACTOR TO COORDINATE ALL WORK WITH THE DELHAVEN WHARF HARBOUR AUTHORITY PRIOR TO STARTING WORK.
3. CONTRACTOR SHALL VISIT SITE PRIOR TO TENDER TO ASSESS EXISTING CONDITIONS, OBSTRUCTIONS, MATERIALS, ETC.
4. ON COMPLETION, ALL EQUIPMENT SHALL BE THOROUGHLY CLEANED. ALL WORK CHECKED OVER AND LEFT IN WORKING ORDER.
5. ALL RUBBISH, UNUSED MATERIALS ETC., SHALL BE REMOVED AND THE PREMISES LEFT CLEAN.
6. MAKE GOOD ALL AREAS AFFECTED BY CONSTRUCTION.
7. CONTRACTOR SHALL SUPPLY AND INSTALL ALL LIGHT FIXTURES, JUNCTION BOXES, WIRING DEVICES, ETC. FOR A COMPLETE AND FINISHED JOB AS DETAILED.
8. EQUIPMENT AND MATERIAL TO BE CSA CERTIFIED.



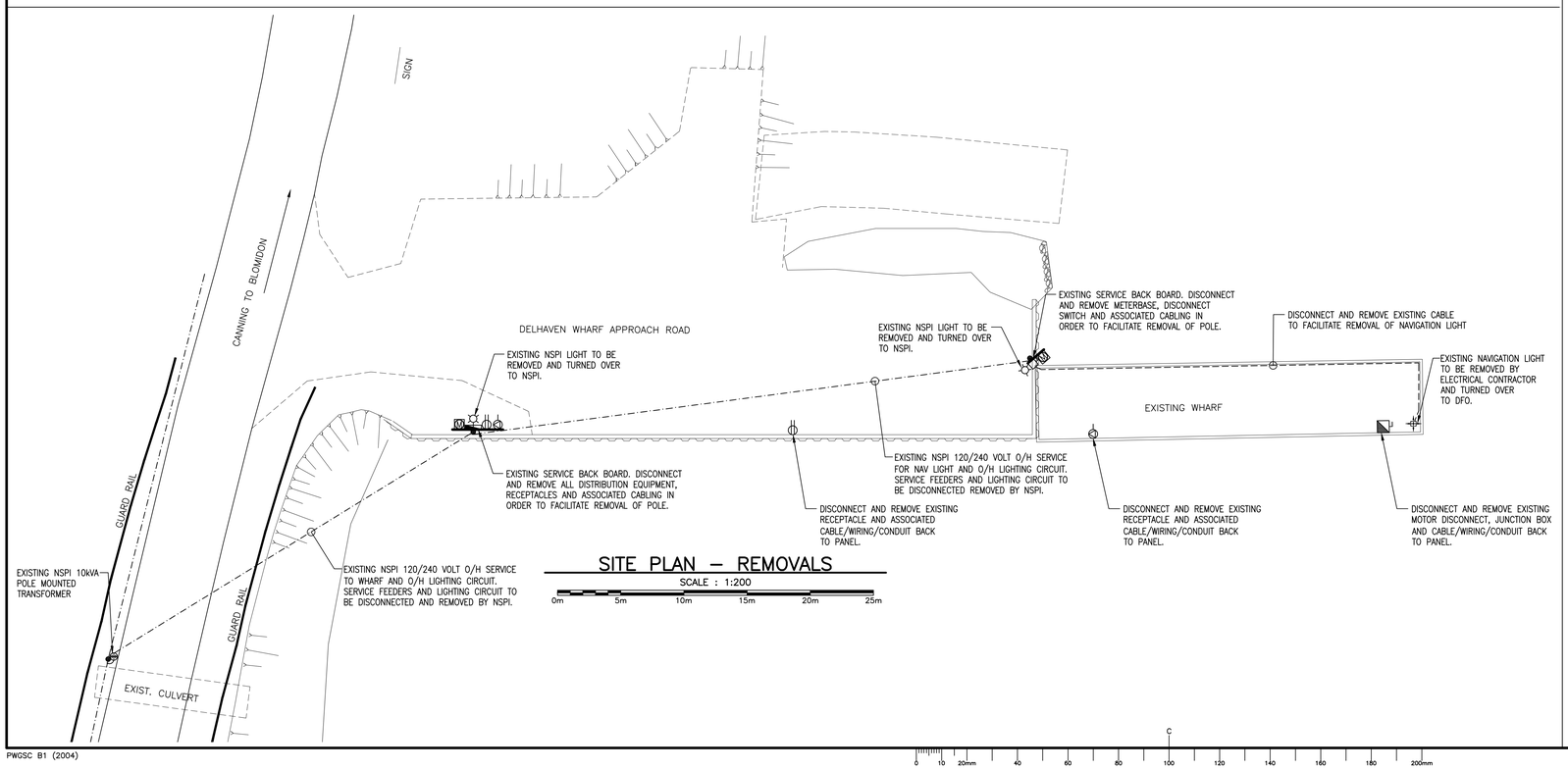

## SITE PLAN – NEW CONSTRUCTION

SCALE : 1:200

0m 5m 10m 15m 20m 25m

## LEGEND:

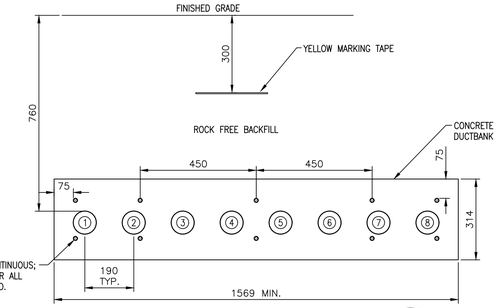
- TYPE 'A' AREA LIGHTING FIXTURE. 120V, 168 WATT LED AREA LIGHTING FIXTURE MOUNTED ON A NEW CLASS 4 (12.2M) TREATED TIMBER POLE. SEE SPECIFICATION FOR DESCRIPTION OF POLE AND FIXTURE.
- TYPE 'B' FLOOD LIGHTING FIXTURE. 120V, 177 WATT LED AREA LIGHTING FIXTURE MOUNTED ON A NEW CLASS 4 (12.2M) TREATED TIMBER POLE. SEE SPECIFICATION FOR DESCRIPTION OF FIXTURE. TYPE 'B' FIXTURE TO ILLUMINATE THE OFF-LOADING (FUTURE DERRICK) LOCATION.
- MAIN SERVICE PANEL. PANEL MOUNTED ON PLYWOOD BACKBOARD IN AN EEMAC 4X STAINLESS STEEL LOCKABLE ENCLOSURE.
- 100 AMP, 2P, 3W, SN SERVICE ENTRANCE RATED MAIN CIRCUIT BREAKER IN AN EEMAC 4X STAINLESS STEEL ENCLOSURE
- METER BASE BY CONTRACTOR, METER BY NSPI
- POWER PEDESTAL: TREATED TIMBER POST CONSTRUCTION c/w JUNCTION BOX AND 2 – 20A T-SLOT GFCI RECEPTACLES
- POWER PEDESTAL: TREATED TIMBER POST CONSTRUCTION c/w JUNCTION BOX AND 1 – 50A TWIST-LOCK RECEPTACLE
- BOLLARD – GROUT FILLED METAL PIPES FOR PANEL A PROTECTION. SEE DETAIL 2 DRAWING E2.
- FEEDER IDENTIFICATION – REFER TO FEEDER SCHEDULE ON DRAWING E3




## SITE PLAN – REMOVALS

SCALE : 1:200

0m 5m 10m 15m 20m 25m

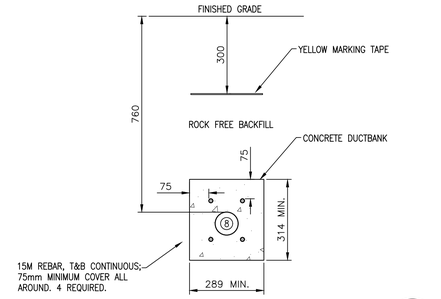



## SECTION – CONCRETE DUCT BANK (A E1)

SCALE : 1:10

0mm 100 200 300 400 500 600 700 800 900 1000mm

NOTE:
1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. (#)–REFERENCE DUCT BANK CONDUIT SCHEDULE BELOW.

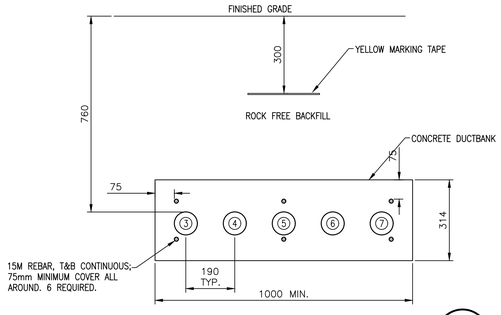



## SECTION – CONCRETE DUCT BANK (B E1)

SCALE : 1:10

0mm 100 200 300 400 500 600 700 800 900 1000mm

NOTE:
1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. (#)–REFERENCE DUCT BANK CONDUIT SCHEDULE BELOW.




## SECTION – CONCRETE DUCT BANK (C E1)

SCALE : 1:10

0mm 100 200 300 400 500 600 700 800 900 1000mm

NOTE:
1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. (#)–REFERENCE DUCT BANK CONDUIT SCHEDULE BELOW.

## DUCT BANK CONDUIT SCHEDULE:

1. 78mm CONDUIT TO POWER PEDESTAL PP#1
2. 78mm CONDUIT TO POWER PEDESTAL PP#2
3. 78mm CONDUIT TO LIGHT POLES LP#1, LP#2 AND LP#3
4. 78mm CONDUIT TO POWER PEDESTAL PP#3
5. 78mm CONDUIT FOR FUTURE DERRICK
6. 78mm CONDUIT FOR NAVIGATION LIGHT
7. 78mm CONDUIT FOR POWER PEDESTAL PP#4
8. 78mm CONDUIT TO LIGHT POLE LP#4

## NOTE:

1. ALL CONDUITS ARE TO BE COMPLETE WITH NYLON PULL STRING.
2. ALL CONDUITS FOR FUTURE USE ARE TO BE CAPPED AND STUBBED AS PER DRAWINGS.

Public Works and Government Services Canada / Travaux Publics et Services gouvernementaux Canada

| revisions | | date |
|---|---|---|
| 0 | ISSUED FOR TENDER | NOV. 2018 |

project / projet

# BERLIN WALL APPROACH STRUCTURE PEREAU (DELHAVEN) KINGS COUNTY NOVA SCOTIA

drawing / dessin

## SITE PLANS EXISTING AND NEW

designed / conçu: K.WOLFE
date: NOVEMBER 2018
drawn / dessiné: K.WOLFE
date: NOVEMBER 2018
approved / approuvé:
Digitally signed by MelendezMejia, VictorManuel Date: 2018.11.28 10:11:46 -04'00'
date
Tender / Soumission
PWGSC Project Manager / Administrateur de projets TPSGC

project number / no. du projet: R.100038.001

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PWGSC B1 (2004)

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