

GENERAL NOTES

1. LINEAR DIMENSIONS ARE IN MILLIMETRES. ELEVATIONS ARE TO CHART DATUM AND ARE IN METRES UNLESS OTHERWISE NOTED.
2. DO NOT SCALE FROM DRAWINGS. FOLLOW FIGURED DIMENSIONS ONLY.
3. VERIFY DIMENSIONS, ELEVATIONS, AND ALIGNMENT OF NEW AND EXISTING WORK. SUBMIT ANY INCONSISTENCIES AND ALTERATIONS TO THE WORK TO PWGSC REPRESENTATIVE FOR REVIEW PRIOR TO START OF WORK.
4. LOCATIONS OF SERVICES WHERE INDICATED ARE FOR GUIDANCE ONLY. COMPLETENESS AND ACCURACY ARE NOT GUARANTEED.
5. CONTRACTOR IS TO VISIT THE SITE TO VERIFY EXISTING CONDITIONS THAT MAY HAVE CHANGED SINCE PREPARATION OF THESE DOCUMENTS. SOME OF THE COLLAPSED AREAS HAVE BEEN TEMPORARILY FILLED. CONTRACTOR SHOULD ASSESS THE CONDITION OF EXISTING APPROACH STRUCTURE INCLUDING FILLED AREAS TO PREVENT COLLAPSE OF APPROACH STRUCTURE DUE TO HIS CONSTRUCTION METHODS AND EQUIPMENT.
6. COMPLETION OF ANY WORK PRIOR TO THE REVIEW AND ACCEPTANCE OF DETAILED SHOP DRAWINGS BY THE DEPARTMENTAL REPRESENTATIVE IS AT CONTRACTOR'S OWN RISK.
7. CONTRACTOR TO ASSUME FULL RESPONSIBILITY FOR INTEGRITY OF STRUCTURES DURING CONSTRUCTION. CONTRACTOR TO PROVIDE ADEQUATE TEMPORARY BRACING SYSTEMS TO MAINTAIN STRUCTURAL STABILITY, PLUMB AND TRUE ALIGNMENT AND PROTECT AGAINST UNDERMINING UNTIL COMPLETION OF WORK.
8. CONTRACTOR TO REINSTATE ALL AFFECTED AREAS TO THEIR ORIGINAL CONDITION TO THE SATISFACTION OF THE DEPARTMENTAL REPRESENTATIVE.
9. WORK AND MATERIALS TO CONFORM TO NBC 2015 AND CSA STANDARD S6-14 CANADIAN HIGHWAY BRIDGE DESIGN CODE.
10. THE WHARF APPROACH STRUCTURE IS DESIGNED FOR A UNIFORMLY DISTRIBUTED LIVE LOAD OF 15 kPa AND MS 200-77 VEHICLE LOAD.
11. LOADS AND FORCES SHOWN ON DRAWINGS ARE UNFACTORED UNLESS OTHERWISE NOTED.
12. DESIGN TIDAL DATA AS FOLLOWS:  
HIGHER HIGH WATER = 14.0m LARGE TIDES  
LOWER HIGH WATER = -0.2m LARGE TIDES
13. DESIGN SOIL BEARING AND LATERAL PRESSURE ARE BASED ON WOOD ENVIRONMENT AND INFRASTRUCTURE SOLUTION'S GEOTECHNICAL INVESTIGATION REPORT DATED JUNE 27, 2018.
14. FOR POWER POLES, LIGHTING AND ELECTRICAL WIRING REMOVAL AND REINSTATEMENT, REFER TO ELECTRICAL DRAWINGS.

SURVEY NOTES:

1. THE SURVEY DATA WAS PROVIDED BY PWGSC. DETAILS OF SURVEY ARE SUMMARIZED BELOW.
2. SURVEY PARTY CHIEF: D. GREEN  
SURVEY VESSEL: SCOTIA SURVEYOR  
SURVEY DATE(S): NOVEMBER 15, 2017  
  
SOUNDER TYPE: ROSS SWEEP SYSTEM  
SOUNDER SETTING: N/A  
VEL. OF SOUND 1483m/s  
DEPTH GATE USED N/A  
FREQ. OF TRANS. 190 - 210 kHz  
  
POSITIONING SYSTEM USED: TRIMBLE 5700  
LAND SURVEY POSITION BY: TRIMBLE 5700  
  
RAW DATA FILE(S): DLH319.ZIP  
CAD DRAWING FILE(S): DLH319A.DWG  
  
TIDAL REDUCTION SCHEME:  
LRIS MON. 208233 ELEV. 22.66m ABOVE CD  
WAS ESTABLISHED VIA GPS 24 HOUR STATIC OBSERVATION.
3. OFFICE PROCESSOR: DAVID MELANSON  
DATE OF PROCESSING: NOVEMBER 2017  
  
MODE OF PLOTTING: AVERAGE DEPTHS  
MATRIX CELL SIZE: 1.2m x 3.0m
4. SPECIAL NOTES: RINEX FILE WAS SUBMITTED TO NRCAN. NRCAN PROVIDED ELLIPSOIDAL HEIGHT. CHART DATUM WAS CALCULATED BY USING THE CHS SEPARATION MODEL BETWEEN THE ELLIPSOID SURFACE. NAD83(CSR)(2011) AND ORTHOMETRIC HEIGHT CGVD28)

CONTROL POINTS:

PL. NAME	EASTING	NORTHING	CD ELEV.	DESC.
208233	391666.586	5006513.936	22.66	LRIS CONTROL*
TBM	391593.2	5006346.3	15.37	PWC CONTROL (TOP OF CURB)

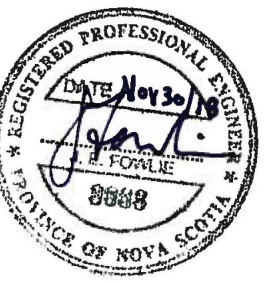
\*NOTE: NOVA SCOTIA MONUMENT 208233 IS LOCATED APPROX. 150m NORTH-EAST ALONG PEREAU ROAD

LEGEND

- PP POWER POLE  
TBM TEMPORARY BENCHMARK



wood.



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revisions		date
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project	BERLIN WALL APPROACH STRUCTURE PEREAUX (DELHAVEN) KINGS COUNTY NOVA SCOTIA	project
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drawing	EXISTING SITE PLAN	desain
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designed J. FOWLIE	conçu
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date NOV. 30, 2018	
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drawn F. RIVARD	dessiné
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date NOV. 30, 2018	
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approved G. CLEMENTS	approuvé
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date NOV. 30, 2018	
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Tender P. LANE	Soumission
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PWGSC Project Manager	Administrateur de projets TPSC
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project number	no. du projet
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R100038.001

drawing no.	no. du dessin
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