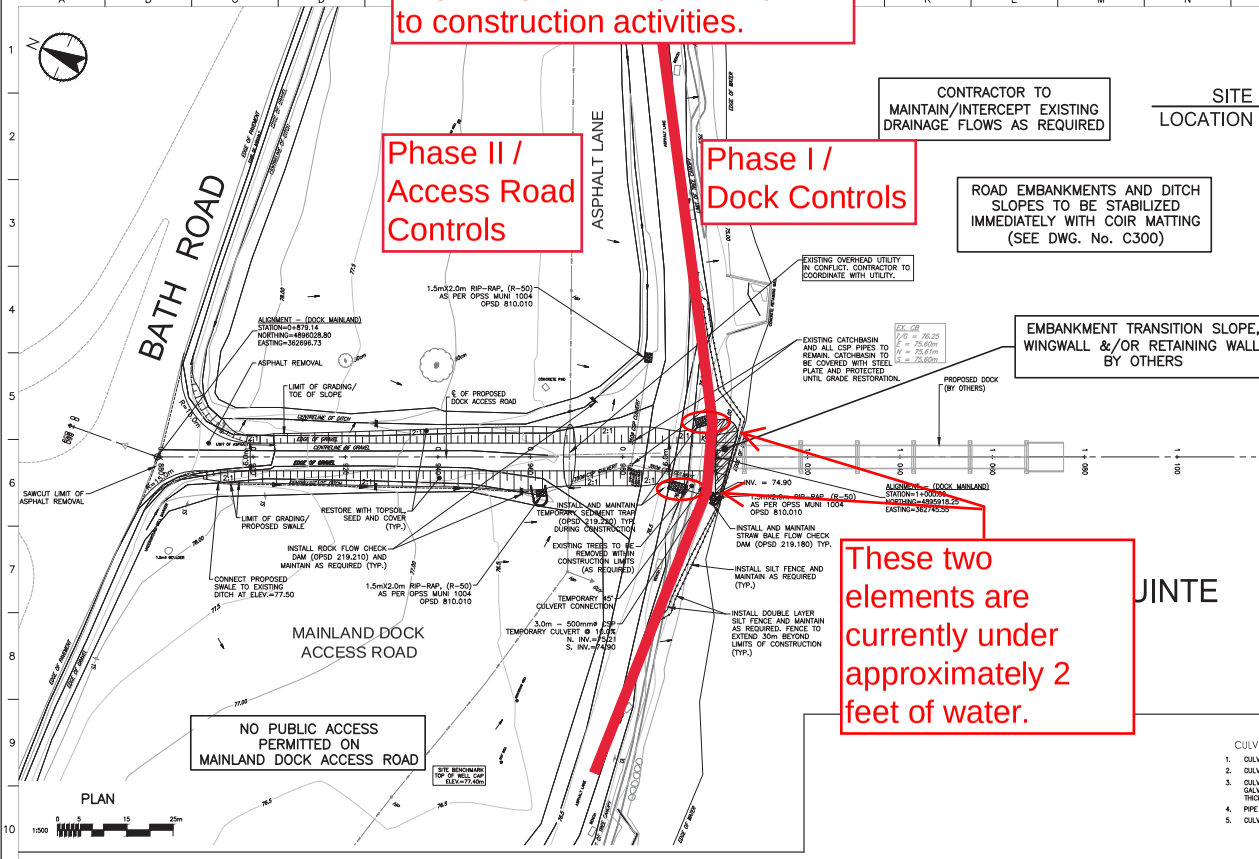
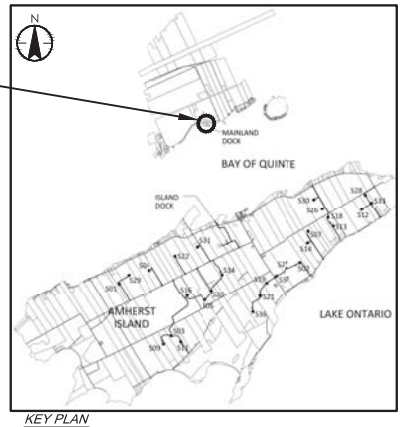
Note: Dock and road install will occur in two separate phases. Controls will be installed at the beginning of each phase, prior to construction activities.

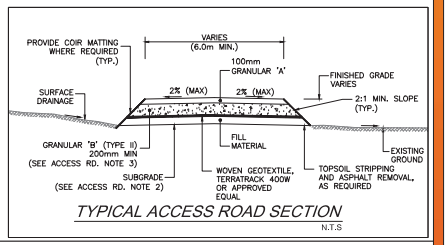


These two elements are currently under approximately 2 feet of water.

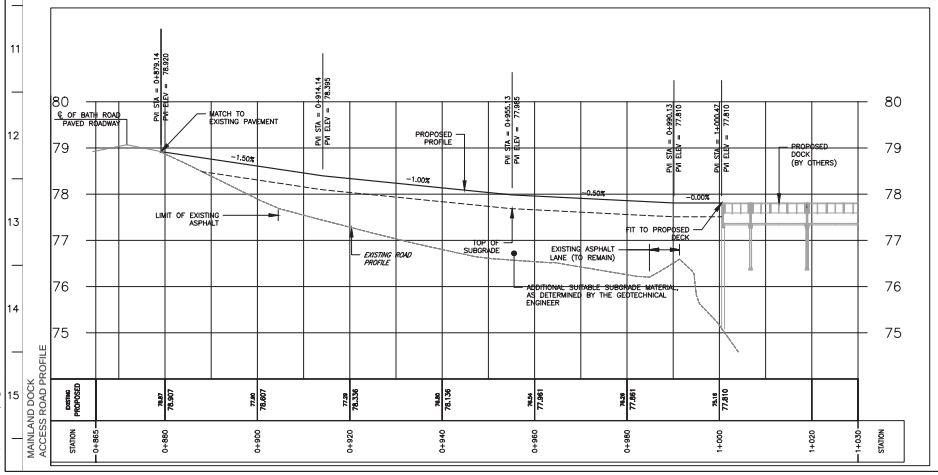
SITE LOCATION



KEY PLAN
N.T.S



TYPICAL ACCESS ROAD SECTION
N.T.S



CULVERT NOTES:

1. CULVERT SLOPE TO MATCH EXISTING DITCH GRADE UNLESS OTHERWISE NOTED.
2. CULVERT TO BE EMBEDDED 10% OF PIPE DIAMETER BELOW DITCH INVERT.
3. CULVERTS TO BE CORRUGATED STEEL PIPE (CSP). PIPE MATERIAL TO BE GALVANIZED STEEL AND HAVE A 68mm x 13mm CORRUGATION WITH 1.6mm METAL THICKNESS.
4. PIPE TO BE INSTALLED IN ACCORDANCE WITH OPSD 802.010.
5. CULVERT ELEVATIONS ARE APPROXIMATE AND ARE TO BE FINALIZED IN THE FIELD.

ACCESS ROAD NOTES:

1. ACCESS ROAD AREAS TO BE STRIPPED OF TOPSOIL WITHIN APPROVED BUILDABLE AREA.
2. PRIOR TO GRANULAR PLACEMENT, SUBGRADE TO BE PROOF-ROLLED AND WET/UNSTABLE AREAS REMOVED AND REPLACED WITH ADDITIONAL SUITABLE SUB-BASE MATERIAL.
3. GRANULAR 'B' SUB-BASE THICKNESS TO BE ADJUSTED TO SUIT LOCAL CONDITIONS.
4. ACCESS ROAD SIDE SLOPES TO BE 3:1 UNLESS OTHERWISE NOTED ON PLAN DRAWINGS.
5. COMPACTION REQUIREMENTS:
   SUBGRADE - 95% STANDARD PROCTOR DENSITY
   GRANULARS - 95% STANDARD PROCTOR DENSITY
6. CLEARING AND GRUBBING TO BE COMPLETED IN ACCORDANCE WITH OPSS 201.
7. EARTH EXCAVATION/GRADING TO BE COMPLETED IN ACCORDANCE WITH OPSS 206.

Stantec

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Notes

1. UNDER GROUND AND ABOVE GROUND UTILITIES AND STRUCTURES ARE NOT NECESSARILY SHOWN ON THE DRAWINGS AND WHERE SHOWN, THE ACCURACY OF POSITION IS NOT GUARANTEED. THE CONTRACTOR SHALL INFORM THEMSELVES OF THE EXACT LOCATION OF ALL UTILITY PLANTS PRIOR TO STARTING WORK.
2. THE REQUIREMENTS FOR THE REMOVAL, REINSTALLATION AND/OR DISPOSAL OF EXISTING FEATURES IN CONFLICT WITH THE CONSTRUCTION AREA WILL BE CONFIRMED IN THE FIELD DURING CONSTRUCTION.
3. UTILITY AND OTHER CONFLICTS HAVE NOT BEEN ADDRESSED IN THESE DRAWINGS, AND WILL BE RESOLVED IN THE FIELD USING VERIFIED UTILITY LOCATIONS AND OTHER SITE INFORMATION.
4. TOPOGRAPHICAL SURVEY COMPLETED BY McINTOSH PERRY CONSULTING ENGINEERS, DATED 2015. (UTM ZONE 18 NAD83 (CRSR) 1997.0)
5. SEE DRAWING "CIVIL ACCESS ROAD - DETAIL SHEET" (DRAWING C300) FOR ADDITIONAL EROSION AND SEDIMENTATION CONTROL NOTES AND DETAILS.

Legend

- EXISTING OVERLAND FLOW/DITCH DIRECTION
- PROPOSED DITCH FLOW
- 218.5 EXISTING GROUND CONTOURS
- TEMPORARY OVERBUILD AREA

*****For PHCL and Windlectric Use Only*****

Review with no comments does not constitute approval of design details, calculations or methods. It is the responsibility of the consultant to ensure all information contained within the drawings are in full compliance with contractual obligations

☐ Reviewed - No comments
☐ Reviewed - Incorporate comments and resubmit
☐ Reviewed - Not accepted

Reviewed By	Date (dd-mmm-yyyy)
Project Manager - PHCL	Date (dd-mmm-yyyy)
Project Manager - Windlectric	Date (dd-mmm-yyyy)

Owner: Windlectric Inc.

Revision	By	Appd.	YY.MM.DD
0 ISSUED FOR CONSTRUCTION	MPG	JCB	15.12.18

File Name: 01_133560100-DOCK MAINLAND.DWG	RCL	MPG	RCL	15.11.27
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal

LICENSED PROFESSIONAL ENGINEER J.C. BAILEY 18 Dec 15 PROVINCE OF ONTARIO

Client/Project

PENNECON HEAVY CIVIL

AMHERST ISLAND WIND PROJECT
75MW WIND FARM
Amherst Island, Loyalist Township, Ontario

Title

TEMPORAY ACCESS ROAD
MAINLAND DOCK
PLAN AND PROFILE

Project No. 133560100

Scale 1:500H 1:100V

Drawing No. C200 | Sheet 1 of 1 | Revision 0

ORIGINAL SHEET - ARCH D