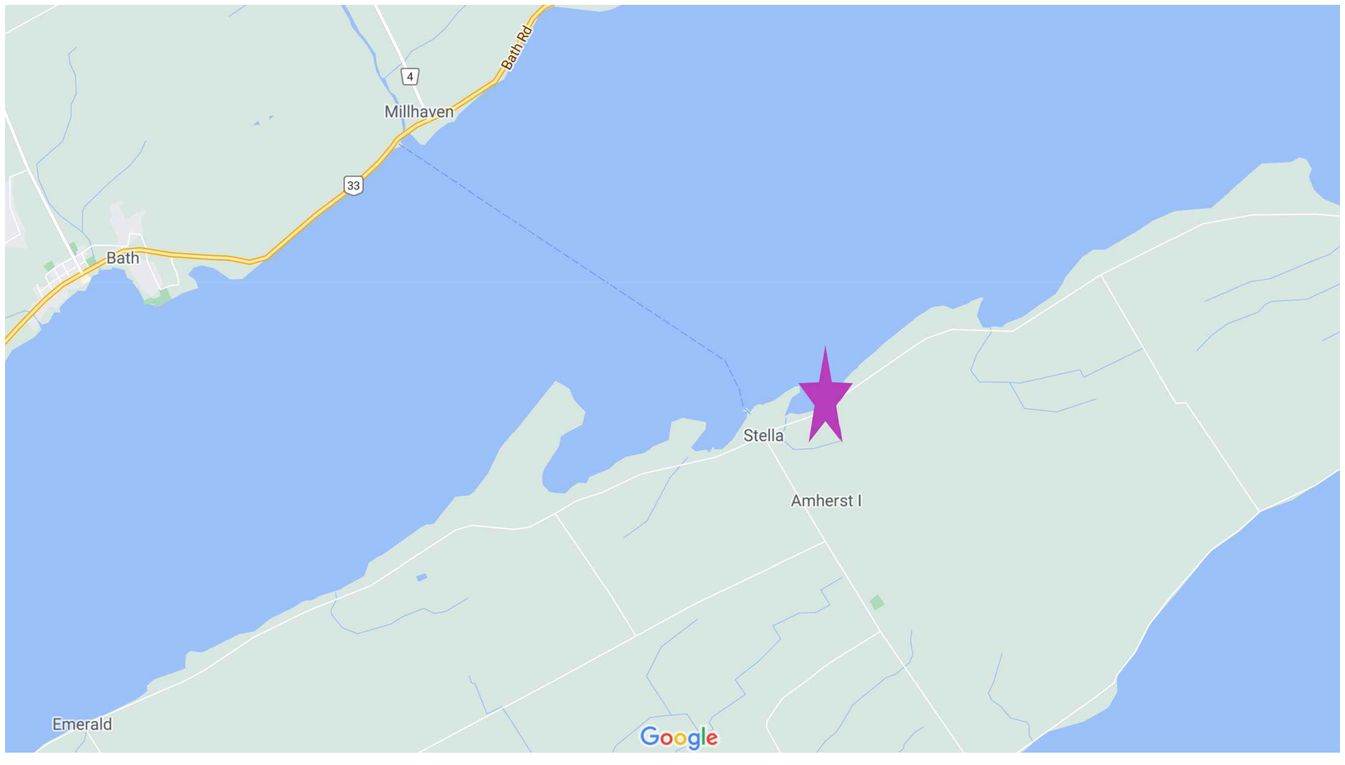
LOYALIST TOWNSHIP
NEILSON STORE
BOAT DOCKS

Project No: 2021-xx

STELLA, ON.



LIST OF DRAWINGS

P1 REMOVALS
P2 LAYOUT
P3 CONCEPTUAL
DD1 DETAILS

LOYALIST TOWNSHIP
ENGINEERING DIVISION
P.O. BOX 70, 263 MAIN ST.,
ODESSA, ONTARIO
K0H 2H0
(613) 386-7351

GENERAL NOTES:

1. DIMENSIONS ARE IN METERS, UNLESS OTHERWISE NOTED.

2. CONTRACTOR RESPONSIBLE TO OBTAIN ALL LOCATES PRIOR TO COMMENCEMENT OF CONSTRUCTION AND REPORT ANY LAYOUT CONCERNS TO LOYALIST TOWNSHIP IMMEDIATELY.

3. NO MATERIAL STORAGE WILL BE PERMITTED WITHIN 1500MM OF DRIP LINE OF EXISTING TREES

4. CONSTRUCTION ACCESS ROUTE / WORKING LIMITS TO BE KEPT CLEAN AT ALL TIMES, ANY DAMAGE TO EXISTING CONDITIONS OUTSIDE THE LIMIT OF WORK LINE MUST BE REPAIRED TO THE TOWNSHIP'S SATISFACTION AT THE CONTRACTORS EXPENSE.

5. AREAS OUTSIDE THE FENCED AREA ARE TO REMAIN CLEAN LAND USABLE BY PUBLIC AT ALL TIMES.

6. CONTRACTOR WILL BE RESPONSIBLE FOR PHOTOGRAPHING AND INVENTORY OF ALL PRE AND POST-CONSTRUCTION CONDITIONS.

7. EXCAVATED EARTH TO BE USED AS FILL AS NEEDED, SURPLUS MATERIALS TO BE REMOVED AND DISPOSED OF OFF SITE.

8. ALL SOD REQUIRED TO BE STRIPPED TO COMPLETE THE WORK SHALL BE REMOVED AND DISPOSED OF OFF SITE.

9. CONTRACTOR TO SECURE CONSTRUCTION SITE WITH MODULOC STEEL CONSTRUCTION FENCING. FENCING TO REMAIN ERECT AND MAINTAINED FOR THE DURATION OF CONSTRUCTION THROUGH SEED ESTABLISHMENT PERIOD OR FINAL ACCEPTANCE, THE LATTER OF THE TWO. FENCING TO BE LOCATED AS INDICATED ON DWG P2 TO ENSURE SITE IS SECURED.

10. CONSTRUCTION ACCESS SHALL BE PERMITTED VIA DOCK ENTRANCE OFF FRONT RD. NO CLEARING/ GRUBBING IS EXPECTED FOR THIS PROJECT AND THEREFOR MUST BE APPROVED BY THE CONTRACT ADMINISTRATOR.

11. ALL REMOVALS AND DISPOSALS TO BE THE RESPONSIBILITY OF THE CONTRACTOR UNLESS OTHERWISE STATED.

12. CONTRACTOR IS RESPONSIBLE TO CUT AND MAINTAIN ANY GRASS WITHIN THE CONSTRUCTION FENCING UNTIL FINAL ACCEPTANCE BY LOYALIST TOWNSHIP.

CONSTRUCTION NOTES:

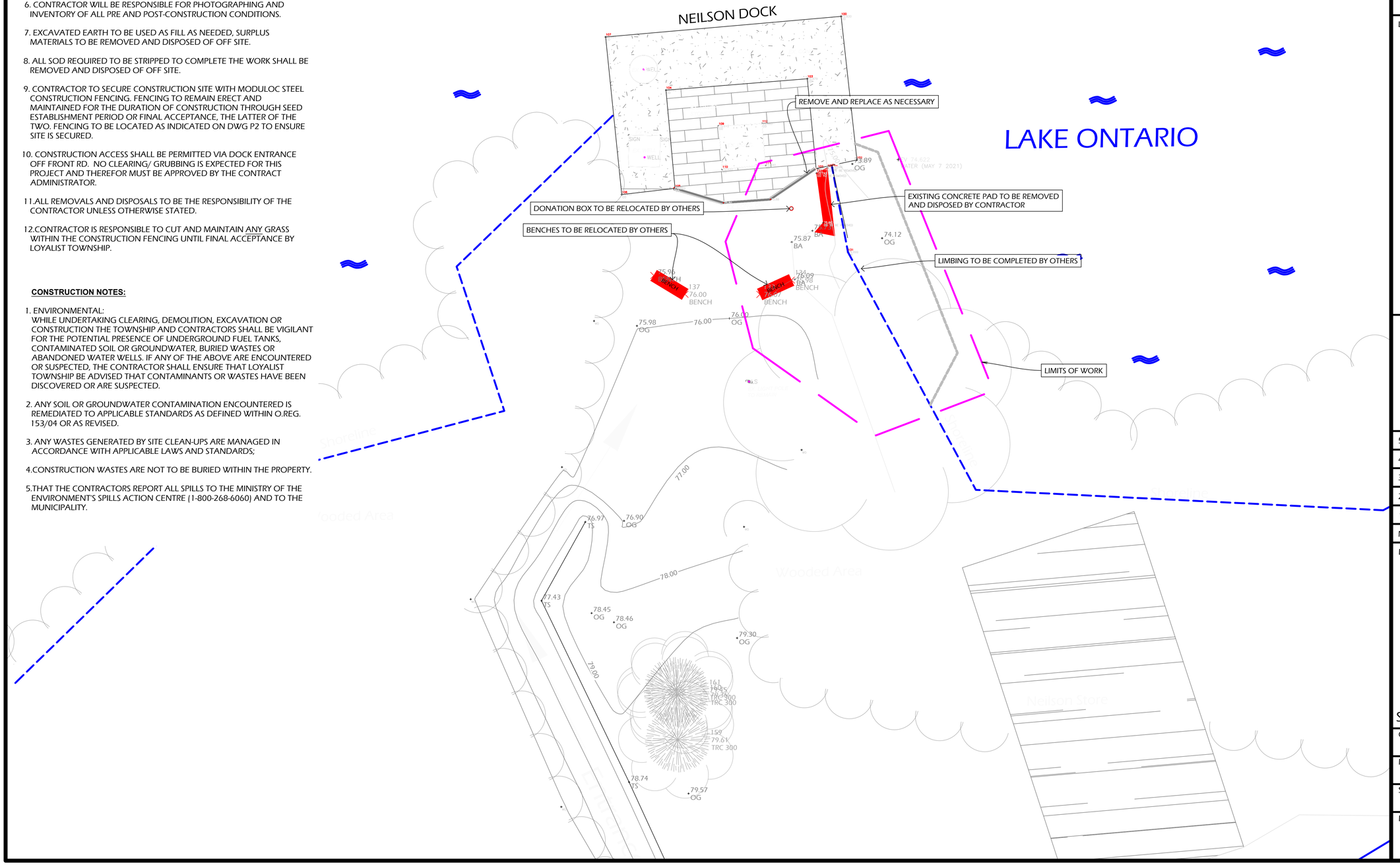
1. ENVIRONMENTAL:
WHILE UNDERTAKING CLEARING, DEMOLITION, EXCAVATION OR CONSTRUCTION THE TOWNSHIP AND CONTRACTORS SHALL BE VIGILANT FOR THE POTENTIAL PRESENCE OF UNDERGROUND FUEL TANKS, CONTAMINATED SOIL OR GROUNDWATER, BURIED WASTES OR ABANDONED WATER WELLS. IF ANY OF THE ABOVE ARE ENCOUNTERED OR SUSPECTED, THE CONTRACTOR SHALL ENSURE THAT LOYALIST TOWNSHIP BE ADVISED THAT CONTAMINANTS OR WASTES HAVE BEEN DISCOVERED OR ARE SUSPECTED.

2. ANY SOIL OR GROUNDWATER CONTAMINATION ENCOUNTERED IS REMEDIATED TO APPLICABLE STANDARDS AS DEFINED WITHIN O.REG. 153/04 OR AS REVISED.

3. ANY WASTES GENERATED BY SITE CLEAN-UPS ARE MANAGED IN ACCORDANCE WITH APPLICABLE LAWS AND STANDARDS;

4. CONSTRUCTION WASTES ARE NOT TO BE BURIED WITHIN THE PROPERTY.

5. THAT THE CONTRACTORS REPORT ALL SPILLS TO THE MINISTRY OF THE ENVIRONMENT'S SPILLS ACTION CENTRE (1-800-268-6060) AND TO THE MUNICIPALITY.



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LEGEND

SEAL

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NO.	DATE	REVISION
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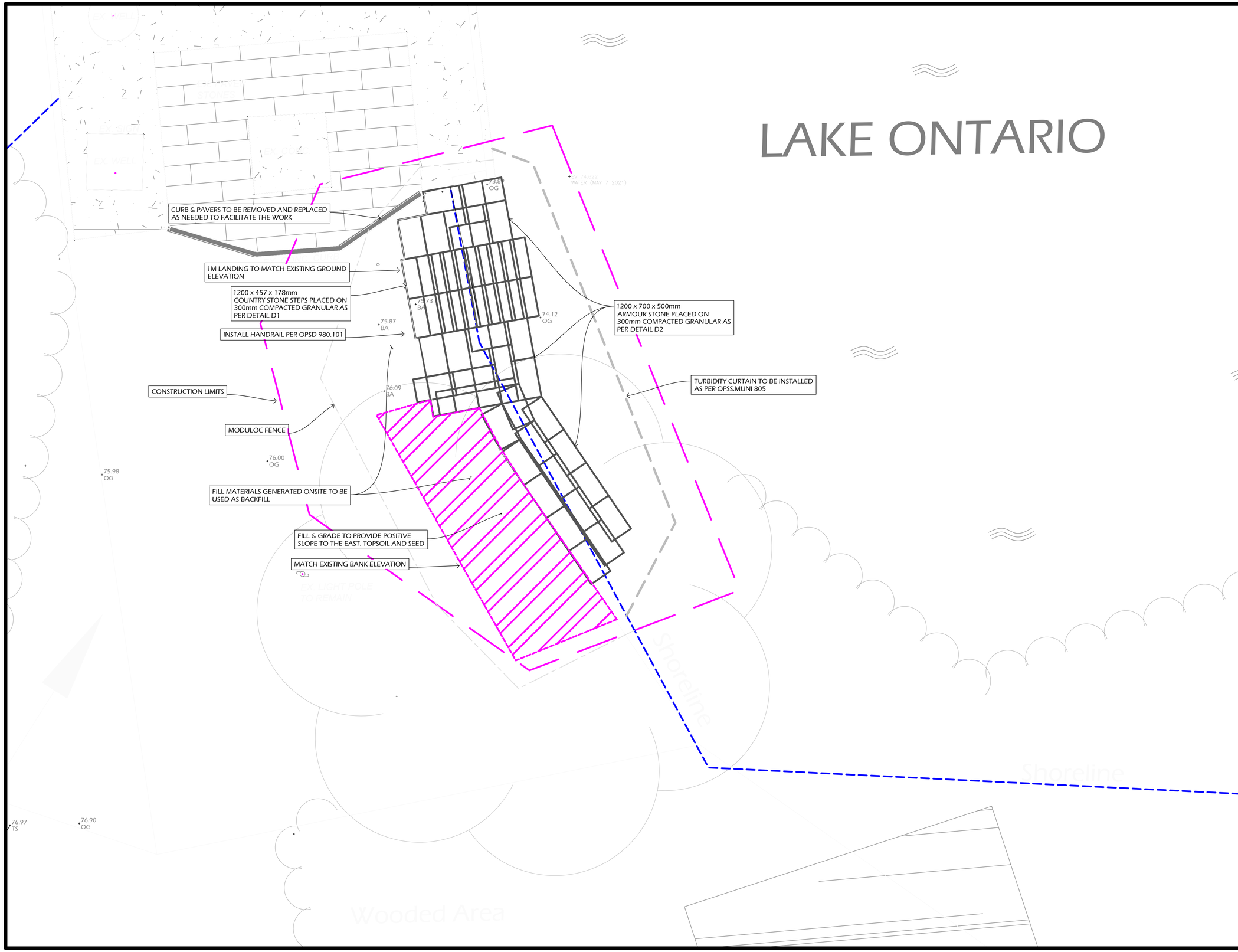
DWG TITLE

LOYALIST TOWNSHIP NEILSON STORE BOAT DOCK REMOVALS

Stella, Loyalist Township, Ont.

QUALITY ASSURANCE:	REVIEWED BY: JG
PROJECT NO.: 2021-xx	DRAWN BY: AA
SCALE: 1:150	PLOT DATE: 22-06-2021

DWG NO.: P1



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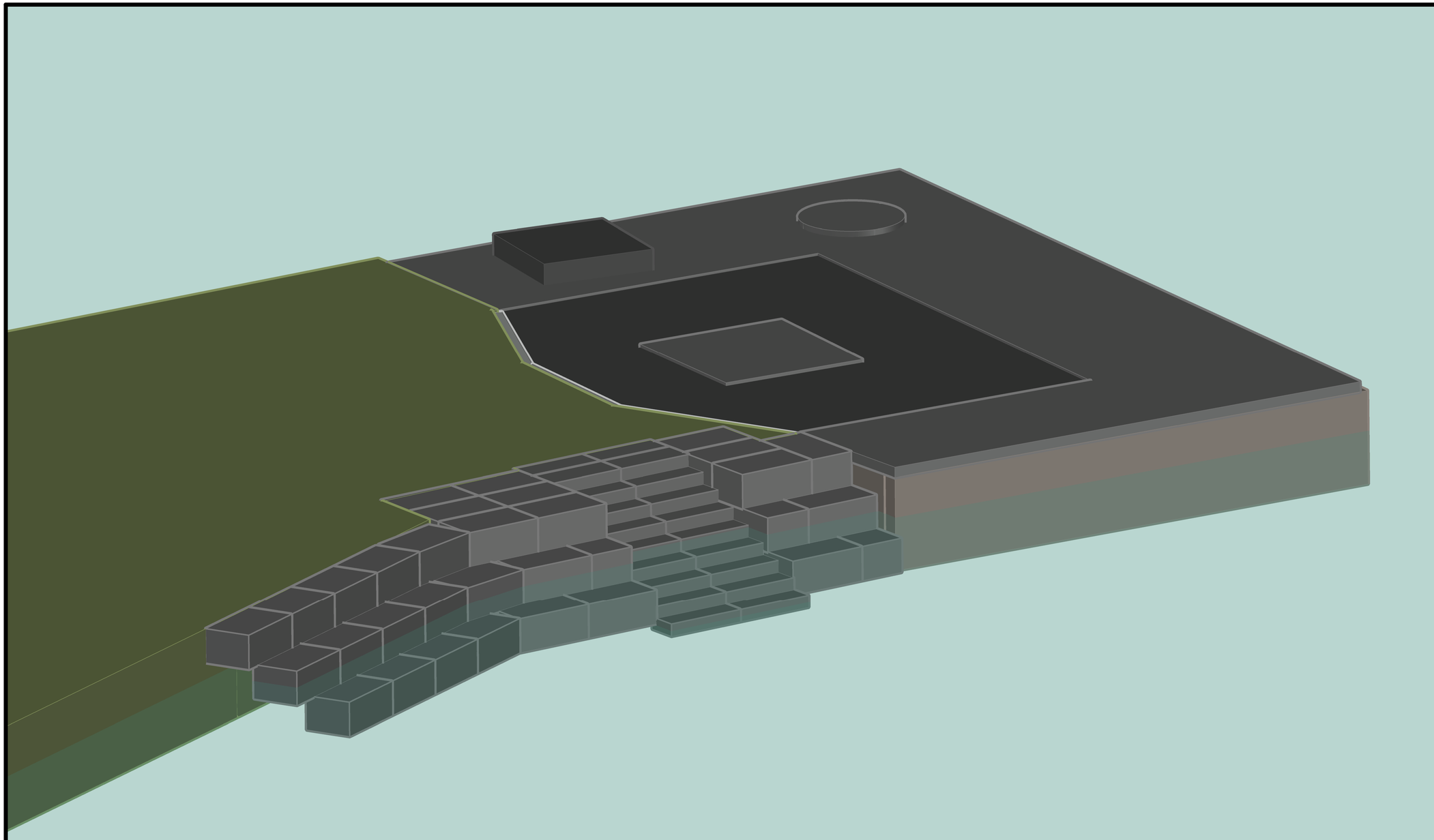
DWG TITLE

LOYALIST TOWNSHIP NEILSON STORE BOAT DOCK LAYOUT

Stella, Loyalist Township, Ont.

QUALITY ASSURANCE:	REVIEWED BY: JG
PROJECT NO.: 2021-xx	DRAWN BY: AA
SCALE: 1:50	PLOT DATE: 22-06-2021
DWG NO.: P2	



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DWG TITLE

LOYALIST TOWNSHIP
NEILSON STORE
BOAT DOCKS
CONCEPTUAL

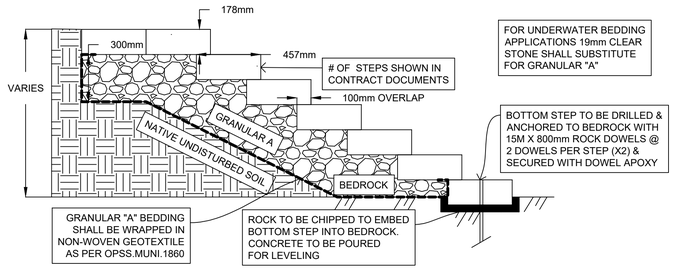
Stella, Loyalist Township, Ont.

QUALITY ASSURANCE:	REVIEWED BY: JG
PROJECT NO.: 2021-xx	DRAWN BY: AA
SCALE: 1:25	PLOT DATE: 22-06-2021

DWG NO.:

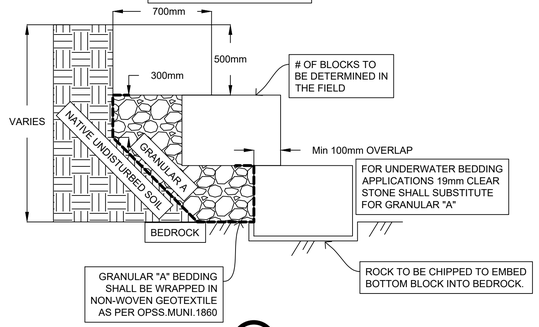
P3

DETAIL
COUNTRY STONE STEPS
1200 x 457 x 178mm
(IN BEDROCK)

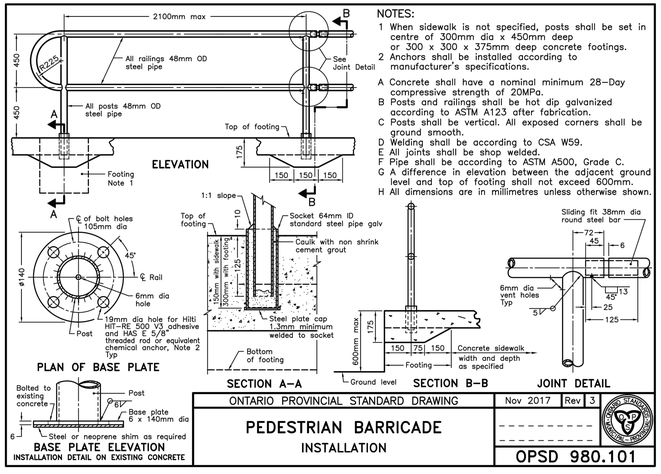


D1

DETAIL
LIMESTONE BLOCKS
1200 x 700 x 500mm
SHORELINE PROTECTION
(IN BEDROCK)



D2



NOTES:
1 When sidewalk is not specified, posts shall be set in centre of 300mm dia x 450mm deep or 300 x 300 x 375mm deep concrete footings.
2 Anchors shall be installed according to manufacturer's specifications.

A Concrete shall have a nominal minimum 28–Day compressive strength of 20MPa.
B Posts and railings shall be hot dip galvanized according to ASTM A123 after fabrication.
C Posts shall be vertical. All exposed corners shall be ground smooth.
D Welding shall be according to CSA W59.
E All joints shall be shop welded.
F Pipe shall be according to ASTM A500, Grade C.
G A difference in elevation between the adjacent ground level and top of footing shall not exceed 600mm.
H All dimensions are in millimetres unless otherwise shown.

ONTARIO PROVINCIAL STANDARD DRAWING	Nov 2017	Rev 3
PEDESTRIAN BARRICADE INSTALLATION		
	OPSD 980.101	

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DWG TITLE

LOYALIST TOWNSHIP NEILSON STORE BOAT DOCKS DETAILS

Stella, Loyalist Township, Ont.

QUALITY ASSURANCE:	REVIEWED BY: JG
PROJECT NO.: 2021-xx	DRAWN BY: AA
SCALE: 1:20	PLOT DATE: 22-06-2021

DWG NO.: DD1