

NEW WHARF DECK COORDINATES		
MARK	EASTING	NORTHING
A	E 600 477.153	N 4 995 411.878
B	E 600 430.034	N 4 995 425.140
C	E 600 432.128	N 4 995 432.581
D	E 600 468.871	N 4 995 422.240
E	E 600 472.633	N 4 995 424.349
F	E 600 474.782	N 4 995 431.988
G	E 600 482.223	N 4 995 429.894

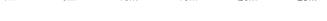
RETAINING WALL COORDINATES		
MARK	EASTING	NORTHING
H	E 600 491.651	N 4 995 486.271
J	E 600 463.908	N 4 995 495.849
K	E 600 470.495	N 4 995 514.929

- NOTES:**
- DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL OTHER PROJECT DRAWINGS AND SPECIFICATIONS.
 - DESIGN LIVE LOAD:
 - NEW WHARF - CL-625 AND 15 kPa UDL
 - TRAFFIC IS ONLY PERMITTED ON THE WHARF AFTER 28 DAYS FOLLOWING THE CASTING OF THE DECK SLAB CONCRETE, PROVIDED THE CONCRETE HAS ATTAINED THE SPECIFIED 28-DAY COMPRESSIVE STRENGTH BASED ON CONCRETE SPECIMEN STORED AND CURED ADJACENT TO THE DECK SLAB.
 - THE CONTRACTOR SHALL PROVIDE LOADING INFORMATION TO THE DEPARTMENTAL REPRESENTATIVE FOR REVIEW ON ANY CONSTRUCTION EQUIPMENT THEY INTEND TO DEPLOY ON THE WHARF AT LEAST TWO WEEKS BEFORE DEPLOYMENT.
 - CONTRACTOR TO SUBMIT CONSTRUCTION METHODOLOGY AND PROVIDE A STAMPED LETTER FROM A PROFESSIONAL ENGINEER REGISTERED IN NOVA SCOTIA CONFIRMING THE PROPOSED CONSTRUCTION EQUIPMENT IS WITHIN DESIGN CAPACITY OF ALL STRUCTURES THAT WILL BE LOADED BY SUCH EQUIPMENT.
 - TRAFFIC OR TRACKED EQUIPMENT, IF APPROVED BY THE DEPARTMENTAL REPRESENTATIVE, WILL NOT BE PERMITTED WITHOUT TWO LAYERS OF RUBBER MAT OR A LAYER OF 150mm THICK TIMBER RUNNERS ON THE DECK.
 - DECK SURFACE SHALL BE PROTECTED FROM DAMAGES CAUSED BY LEAKAGE/SPILLAGE OF OILS AND LUBRICANTS FROM EQUIPMENT.
 - EXISTING RIP-RAP SLOPE TO BE MODIFIED TO ACCOMMODATE NEW 18m LONG FLOATING WHARVES AT THE NORTHERN END OF WHARVES.
 - CONTRACTOR TO ENSURE GRADES FROM EXISTING SERVICE AREA CONTINUE THROUGH NEW SERVICE AREA TO FACILITATE POSITIVE DRAINAGE.
 - PILE REFUSAL - 15 BLOWS PER 25mm FOR TWO CONSECUTIVE SETS. HAMMER ENERGY = 350 TO 450 J/cm²
 - THE CANADIAN COAST GUARD FLEET MUST HAVE ACCESS TO BERTHING, FUEL, AND POWER AT ALL TIMES DURING THE CONSTRUCTION PERIOD.

- LEGEND**
- ⊕ BH1 BOREHOLE LOCATION
 - MH STORM WATER MANHOLE
 - ⊙ BM BENCHMARK
 - ⊕ A COORDINATE POINT
 - PP UTILITY POLE
 - ▭ 0.00 FINISHED GRADE ELEVATION
 - 0.00 EXISTING GRADE ELEVATION

PLAN OF NEW WORK

SCALE : 1:250



revisions	date
0	ISSUED FOR TENDER JUN 5 2017

**WHARF CONSTRUCTION
PORT BICKERTON EAST
GUYSBOROUGH COUNTY
NOVA SCOTIA**

drawing: M.Wadga
designed: V.L./J.J.
date: APR. 2017
conqu: [Signature]

PLAN OF NEW WORK

drawn: M.M.
date: JUNE 5, 2017
designed: [Signature]
approved: M.Wadga 06/06/17
approved: [Signature]
date: [Signature]
sender: [Signature]
PWSC Project Manager / Administrateur de projets TPSC
project number: R.082082.001
no. du projet: [Signature]

drawing no. **S3**
no. du dessin: [Signature]