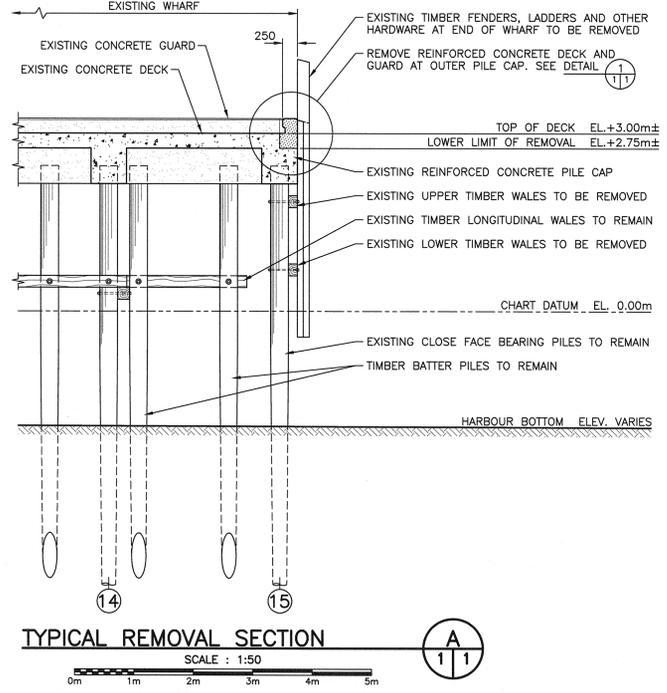
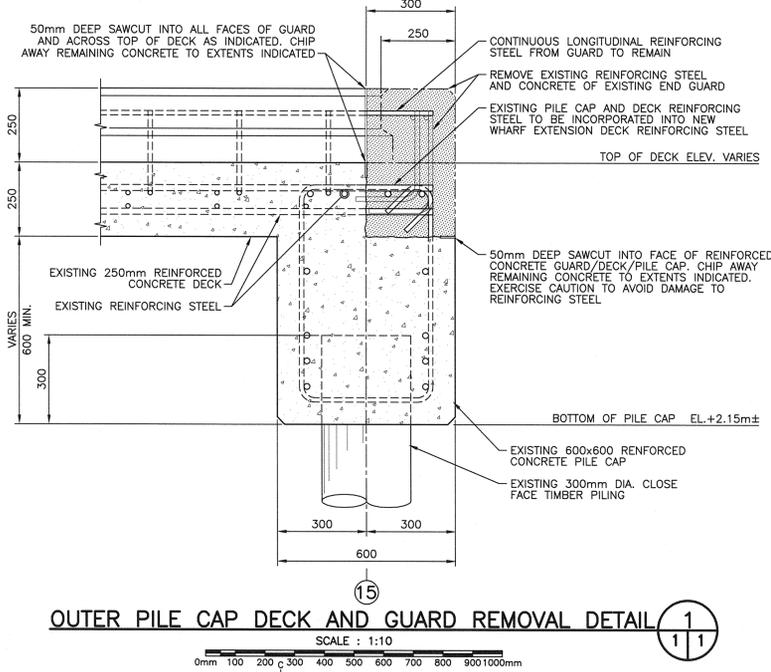


SITE PLAN - EXISTING CONDITIONS
SCALE: 1:200



TYPICAL REMOVAL SECTION
SCALE: 1:50



OUTER PILE CAP DECK AND GUARD REMOVAL DETAIL
SCALE: 1:10

SURVEY NOTES
 SURVEY PARTY CHIEF: DARRYL GREEN
 SURVEY PLATFORM: SCOTIA SURVEYOR
 SURVEY DATE(S): JUNE 9, 2016
 SOUNDING TYPE: ROSS SWEEP SYSTEM
 SOUNDING SETTING: INST VEL OF SOUND 1489 m/s
 DEPTH GATE USED: N/A FRE. OF TRANS. 190-210 kHz
 POSITIONING SYSTEM USED: RTK GPS TRIMBLE R7
 RAW DATA FILE(S): EPA161.ZIP
 CAD DRAWING FILE(S): EPA161A.DWG
 UTM ZONE: 20 DATUM: NAD83
 TIDES REFERENCED TO:
 PWC 2, NAIL IN TOP OF CONCRETE WHARF, ELEV. 2.95m ABOVE C.D.
 OFFICE PROCESSOR: STEPHANIE DUFFY
 DATE OF PROCESSING: JULY 2016
 MODE OF PLOTTING: AVERAGE DEPTHS
 MATRIX CELL SIZE: 1.2m x 3.0m
 CONTROL POINTS:
 PTNAME EASTING NORTHING CD ELEV DESCRIPTION
 PWC 2 460545.841 4939856.700 2.946 PWC CONTROL
 PWC BM1 460562.833 4939863.506 3.341 PWC BENCHMARK
 "PT. 1" 460594.023 4939859.938 3.052 PWC BENCHMARK

LEGEND
 BH1 BOREHOLE LOCATION
 BM BENCHMARK
 PP UTILITY POLE
 X UTILITY POLE WITH LUMINAIRE
 A SURVEY POINT
 A COORDINATE POINT

CONSTRUCTION BASELINE COORDINATES		
MARK	EASTING	NORTHING
A	E 460 538.298	N 4 939 855.933
B	E 460 540.629	N 4 939 900.063
C	E 460 541.420	N 4 939 915.042

- GENERAL NOTES**
- THE WORK UNDER THIS CONTRACT CONSISTS OF, BUT IS NOT LIMITED TO, THE FOLLOWING:
 A. REMOVAL OF 300mm WIDE AREA OF CONCRETE DECK AND GUARD AT END OF EXISTING WHARF AS INDICATED ON PLAN.
 B. REMOVAL OF TIMBER FENDERS, LADDER WITH RUNGS AND HOLDFAST, TIMBER WALES AND MISCELLANEOUS HARDWARE, INCLUDING REMOVAL AND DISPOSAL OFF SITE.
 C. CONSTRUCTION OF NEW TIMBER PILEWORK WHARF EXTENSION WITH REINFORCED CONCRETE DECK AND GUARD, INCLUDING SUPPLY AND INSTALLATION OF FENDERS, SHEATHING, LADDERS, WALES, MOORING CLEATS, ELECTRICAL UTILITIES AND OTHER ITEMS AS IDENTIFIED IN THE PLANS.
 - THE FIELD SURVEY WAS CARRIED OUT ON JUNE 9, 2016, BY PWGSC CREW. DATA VALID ONLY ON DATE TAKEN.
 - ELEVATIONS REFER TO SURVEYS CONTROL POINT "PWC 2", A NAIL SET IN DECK OF PUBLIC WHARF WHERE INDICATED ON SITE PLAN, WHICH HAS AN ELEVATION OF 2.946 METRES ABOVE CHART DATUM.
 - CHART DATUM IS, BY INTERNATIONAL AGREEMENT, A PLANE BELOW WHICH THE TIDE WILL SELDOM FALL. THE CANADIAN HYDROGRAPHIC SERVICE HAS ADOPTED THE PLANE OF LOWEST NORMAL TIDE (L.N.T.) AS CHART DATUM AS THE RISE, FALL AND RANGE OF TIDES VARIES DAILY, THE CANADIAN TIDE AND CURRENT TABLES, AS ISSUED BY THE CANADIAN HYDROGRAPHIC SERVICE, SHOULD BE CONSULTED FOR TIDAL PREDICTIONS AND OTHER TIDAL INFORMATION RELATING TO WORK.
 - GRID NORTH REFERS TO UNIVERSAL TRANSVERSE MERCATOR PROJECTION COORDINATES, NORTH AMERICAN DATUM 1983, ZONE 20.
 - THE CONTRACTOR SHALL BE HELD TO HAVE VISITED THE SITE AND TO HAVE BECOME FAMILIAR WITH THE EXISTING CONDITIONS PRIOR TO COMMENCING WORK. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INFORM THE ENGINEER IN WRITING OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THE PLAN BEFORE STARTING WORK.
 - ENSURE THAT NO DAMAGE OCCURS TO OTHER EXISTING STRUCTURES ON THE SITE AS A RESULT OF CONSTRUCTION OPERATIONS. ANY SUCH DAMAGE WILL BE REPAIRED AT THE EXPENSE OF THE CONTRACTOR.

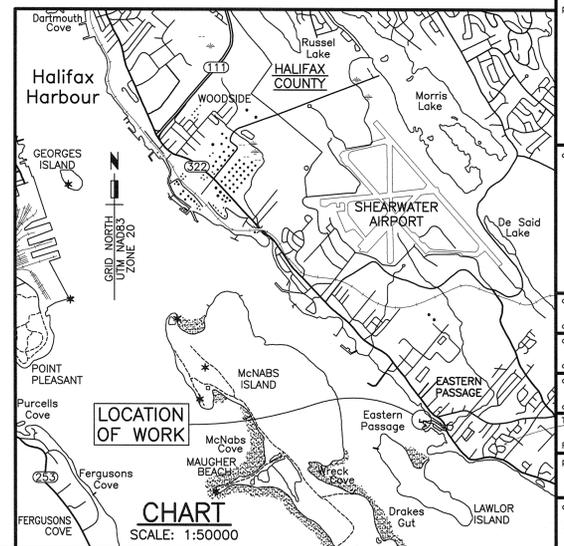


CHART
SCALE: 1:50000

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

0	ISSUED FOR TENDER	APR 2017
revisions		date
project		project
WHARF EXTENSION EASTERN PASSAGE HALIFAX COUNTY NOVA SCOTIA		
drawing		dessin
designed	B.PERRAULT	conçu
date	MARCH 2017	
drawn	S.GRACE	dessiné
date	MARCH 2017	
approved		approuvé
date		
Tender		Submission
PWGSC Project Manager	Administrateur de projets TPSC	
project number		no. du projet
		R.082417.001
drawing no.		no. du dessin
		Sht.1

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