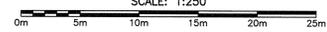


**SITE PLAN OF EXISTING CONDITIONS**  
SCALE: 1:250



**SURVEY NOTES**

SURVEY PARTY CHIEF: DARRYL GREEN  
 SURVEY VESSEL: SCOTIA SURVEYOR  
 SURVEY DATE(S): JULY 13 & 21, 2010

SAUNDER TYPE: SWEEP SYSTEM  
 SAUNDER SETTING: MIN/INST. REL. OF SOUND 1489 m/s  
 DEPTH GATE USED: 1.0 FREQ. OF TRANS. 210 KHZ

POSITIONING SYSTEM USED: DGPS TRIMBLE 5700  
 LAND SURVEY POSITION BY: TRIMBLE 5700

RAW DATA FILE(S): FLT202.ZIP  
 CAD DRAWING FILE(S): FLT202AT.DWG

TIDAL REDUCTION SCHEME: FWC TBM TOP OF CURB ELEV. +4.03m ABOVE CHART DATUM  
 DATUM REFERENCED TO CHS 2-1983 ELEV. +2.04m ABOVE CHART DATUM.

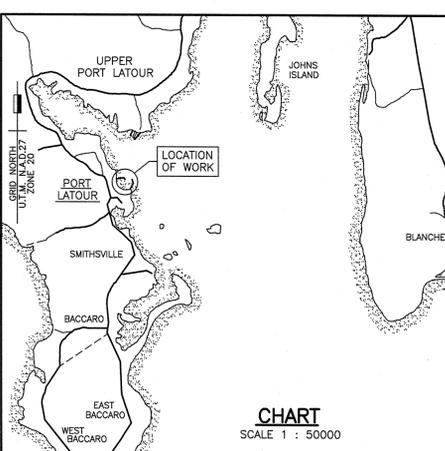
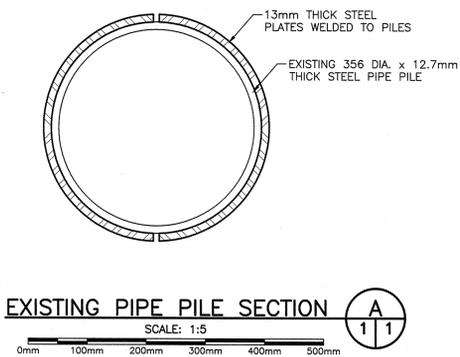
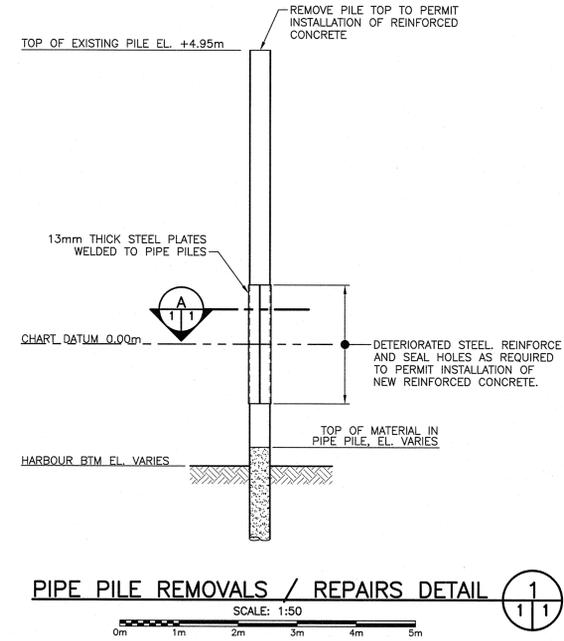
OFFICE PROCESSOR: DAVID MELANSON  
 DATE OF PROCESSING: JULY 22 & 23, 2010

MODE OF PLOTTING: AVERAGE DEPTHS  
 MATRIX CELL WIDTH X LENGTH: 1.2m x 3.0m

CONTROL POINTS:	PL. NAME	EASTING	NORTHING	CD ELEV	DESCRIPTION
25146	299903.725	4820650.855	8.97		LRIS CONTROL
25147	299712.862	4820676.150	N/A		LRIS CONTROL
25148	299537.862	4820735.276	12.02		LRIS CONTROL
E	300334.950	4819184.366	3.21		FWC CONTROL
H3	300340.380	4819146.539	3.64		FWC CONTROL
H4	300337.019	4819146.372	3.66		FWC CONTROL
H4	300332.451	4819195.059	3.25		FWC CONTROL
1-1983	300315.6	4820062.2	2.148		CHS MONUMENT
2-1983	300319.1	4820058.8	2.040		CHS MONUMENT
TBM	300321.2	4819174.6	4.03		CHS MONUMENT

**CONSTRUCTION NOTES:**

- THE SCOPE OF WORK UNDER THIS CONTRACT INCLUDES BUT IS NOT LIMITED TO THE FOLLOWING:
  - REPAIR DETERIORATED STEEL PIPE PILES WITH NEW REINFORCED CONCRETE SPLICE.
  - RESECURE FLOATING DOCKS TO EXISTING UNDER WATER CONCRETE ANCHOR BLOCKS AND PIPE PILES USING EXISTING CONNECTION HARDWARE.
  - REINSTALL EXISTING DOCK TO DOCK CONNECTIONS INCLUDING DECKS SPANS BETWEEN DOCKS.
  - REVISE THE CONNECTION BRACKET LOCATION WHEN REINSTALLING THE BRACKET CONNECTING DOCK #1 TO PILE "B" TO ENSURE EQUAL CLEARANCE AROUND THE PERIMETER OF THE PILE.
  - REPLACE THE TIMBER COMPONENTS ON THE EXISTING STEEL GANGWAY USING NEW TREATED TIMBER AND GALVANIZED HARDWARE. SIZES TO MATCH EXISTING.
- ELEVATIONS REFER TO BENCHMARK TBM, LOCATED 4.03m 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.
- 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 DEPARTMENTAL REPRESENTATIVE IN WRITING OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THE PLAN BEFORE STARTING WORK.
- GRID NORTH REFERS TO UNIVERSAL TRANSVERSE MERCATOR PROJECTION COORDINATES, NORTH AMERICAN DATUM 1983, ZONE 20.
- ALL DIMENSIONS SHOWN ARE IN MILLIMETRES AND ELEVATIONS ARE IN METRES. DO NOT SCALE FROM DRAWINGS, FIGURED DIMENSIONS ARE TO BE FOLLOWED.



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

ISSUED FOR TENDER: JUL 2014

revisions: [table]

project: **PIPE PILE REPAIRS**

PORT LATOUR SHELBURNE CO., NS

drawing: [table]

designed: Terry Walsh / conçu

drawn: George Prosper / dessiné

date: July 2014

approved: [signature]

Tender: [signature] / Submission

FWGSC Project Manager: Administrateur de projets TPSSC

project number: **R.071738.001**

drawing no.: [table]

Sht 1 of 2

E-DRM/GDD-E: 494884 Version 1