GRID NORTH
UNIVERSAL TRANSVERSE MERCATOR
N.A.D. 83 ZONE 19

PROPERTY LINE

LOBSTER CAR SKID TIMBERS

APPROXIMATE LIMIT OF EEL GRASS

OUTLINE OF NEW CONTAINMENT BERM

WATERLINE

BUILDING

LOBSTER CAR SKID TIMBERS

MELBOURNE ROAD

CONSTRUCTION BASELINE

TOE OF RIP RAP

APPROX. HIGH WATER LINE

EDGE OF PAVEMENT

PROPERTY LINE

FLOATING WAVE BREAK

PRIVATE WHARF (TIMBER DECK)

PAVED APPROACH ROAD

PRIVATE WHARF (TIMBER DECK)

PWC CTRL #2

WINCH HOUSE

TBM #3

SITE PLAN – EXISTING CONDITIONS

SCALE : 1:400

0m 10m 20m 30m 40m 50m

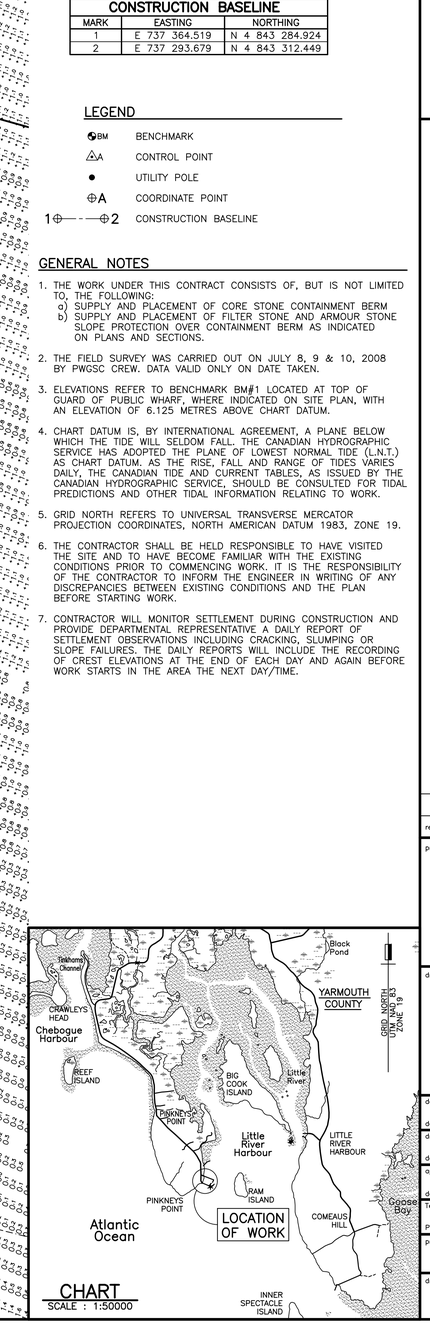

CHART
SCALE : 1:50000

SURVEY NOTES

SURVEY PARTY CHIEF: DAVID MATTHEWS
SURVEY PLATFORM: SCOTIA SURVEYOR
SURVEY DATE(S): JULY 8,9&10, 2008

SOUNDER TYPE: SWEEP SYSTEM
SOUNDER SETTING: MIN/INST VEL. OF SOUND: 1501m/s
DEPTH GATE USED: N/A FREQ. OF TRANS. 210kHz

POSITIONING SYSTEM USED: DGPS (OTF)
LAND SURVEY POSITION BY N/A

RAW DATA FILE(S): PKY190MX.ZIP
CAD DRAWING FILE(S): PKY190A.DWG

TIDAL REDUCTION SCHEME PWC TBM ELEV. 6.10m ABOVE C.D. REF. TO CHS BM 6–1985 5.956m ABOVE C.D.

OFFICE PROCESSOR: DAVID MATTHEWS
DATE OF PROCESSING: JULY 21, 2008

MODE OF PLOTTING: AVERAGE OF INSTANTANEOUS DEPTHS
MATRIX CELL SIZE: 1.2m x 3.0m

CONTROL POINTS:

PT.NAME	EASTING	NORTHING	CD ELEV	DESCRIPTION
1	737455.003	4843251.608	5.84m	PWC CONTROL
2	737361.394	4843287.948	5.90	PWC CONTROL
3	737294.130	4843249.702	5.25	LRIS
6–1985	N/A	N/A	5.956m	CHS BM
BM#1	737431.316	4843199.136	6.125	PWC CONTROL (TOP OF CURB)
BM#2	737436.768	4843253.727	6.180	PWC CONTROL (TOP OF CURB)
BM#3	737379.453	4843275.850	6.150	PWC CONTROL (TOP OF CURB)
BM#4	737295.419	4843249.305	5.370	PWC CONTROL
BM#5	737385.939	4843166.536	6.200	PWC CONTROL

CONSTRUCTION BASELINE		
MARK	EASTING	NORTHING
1	E 737 364.519	N 4 843 284.924
2	E 737 293.679	N 4 843 312.449

LEGEND

- BM BENCHMARK
- A CONTROL POINT
- UTILITY POLE
- A COORDINATE POINT
- 1 — 2 CONSTRUCTION BASELINE

GENERAL NOTES

1. THE WORK UNDER THIS CONTRACT CONSISTS OF, BUT IS NOT LIMITED TO, THE FOLLOWING:
   a) SUPPLY AND PLACEMENT OF CORE STONE CONTAINMENT BERM
   b) SUPPLY AND PLACEMENT OF FILTER STONE AND ARMOUR STONE SLOPE PROTECTION OVER CONTAINMENT BERM AS INDICATED ON PLANS AND SECTIONS.
2. THE FIELD SURVEY WAS CARRIED OUT ON JULY 8, 9 & 10, 2008 BY PWGSC CREW. DATA VALID ONLY ON DATE TAKEN.
3. ELEVATIONS REFER TO BENCHMARK BM#1 LOCATED AT TOP OF GUARD OF PUBLIC WHARF, WHERE INDICATED ON SITE PLAN, WITH AN ELEVATION OF 6.125 METRES ABOVE CHART DATUM.
4. 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.
5. GRID NORTH REFERS TO UNIVERSAL TRANSVERSE MERCATOR PROJECTION COORDINATES, NORTH AMERICAN DATUM 1983, ZONE 19.
6. THE CONTRACTOR SHALL BE HELD RESPONSIBLE 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.
7. CONTRACTOR WILL MONITOR SETTLEMENT DURING CONSTRUCTION AND PROVIDE DEPARTMENTAL REPRESENTATIVE A DAILY REPORT OF SETTLEMENT OBSERVATIONS INCLUDING CRACKING, SLUMPING OR SLOPE FAILURES. THE DAILY REPORTS WILL INCLUDE THE RECORDING OF CREST ELEVATIONS AT THE END OF EACH DAY AND AGAIN BEFORE WORK STARTS IN THE AREA THE NEXT DAY/TIME.

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

revisions		date
0	ISSUED FOR TENDER	JAN.14 2019

project / projet

CONTAINMENT BERM PINKNEYS POINT YARMOUTH COUNTY NOVA SCOTIA

drawing / dessin

EXISTING CONDITIONS

designed / conçu	A.HOQUE/R.GALANTE
date	AUGUST 2018
drawn / dessiné	S.GRACE
date	AUGUST 2018
approved / approuvé	
date	2019–01–14
Tender / Soumission	2019–01–14
PWGSC Project Manager / Administrateur de projets TPSGC	
project number / no. du projet	R.095776.001
drawing no. / no. du dessin	C01

PWGSC B1 (2004)

0 10 20mm 40 60 80 100 120 140 160 180 200mm

E–DRM/GDD–E: 552569 Version1