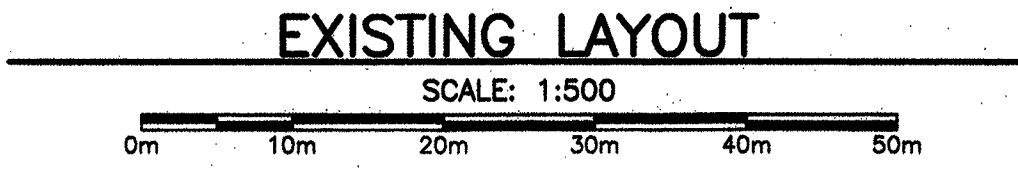
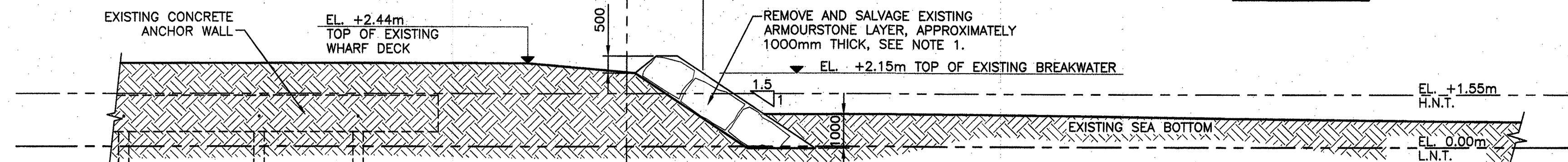


CONTROL POINTS (UTM ZONE 20 NAD83 (CSRS VALUES))				
POINT	EASTING	NORTHING	C.D. ELEVATION	DESCRIPTION
△ PEI MON 880	394981.4950	5164541.2090	N/A	PEI CONTROL
△ PT "SPIKE"	394974.0180	5163863.6010	+1.865m	PWGSC CONTROL (NAIL IN ASPHALT)
● BM "STEEL CAP"	394964.5836	5163842.0949	+2.58m	TOP OF STEEL CAP
● BM CHS 76P357	394965.8724	5163859.6494	+2.147m	CHS BM
⊕ A	394989.1567	5163839.9033	N/A	HORIZONTAL CONTROL
⊕ B	394997.5169	5163919.4653	N/A	HORIZONTAL CONTROL
⊕ C	394968.6342	5163644.5964	N/A	HORIZONTAL CONTROL

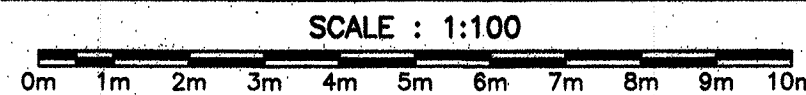


HARBOUR SIDE

SEAWARD SIDE

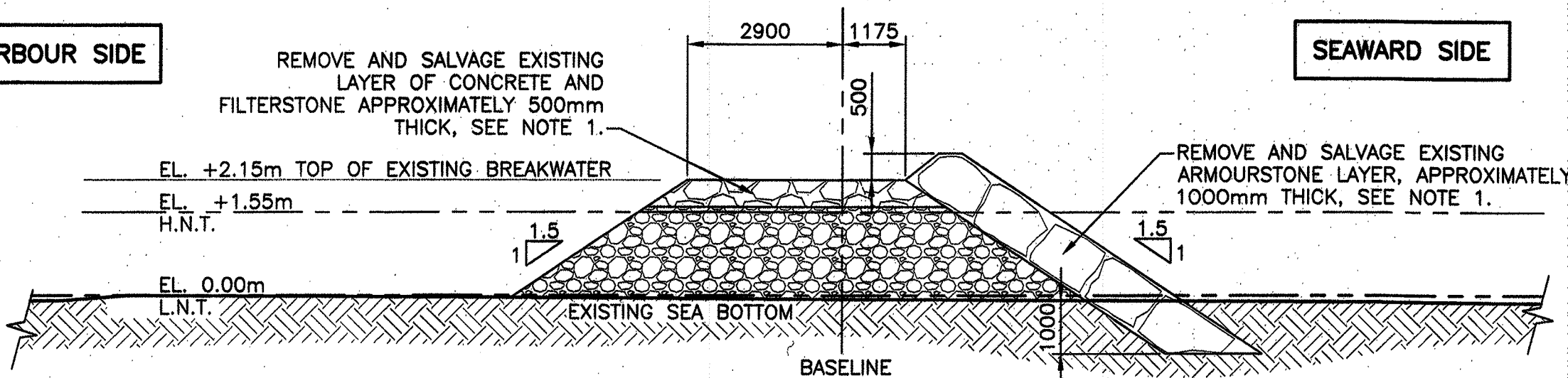


EXISTING SECTION @ STA. 0+015

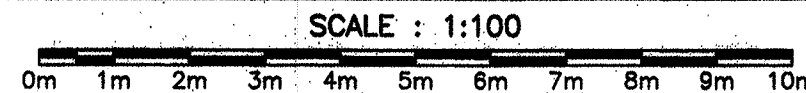


HARBOUR SIDE

SEAWARD SIDE

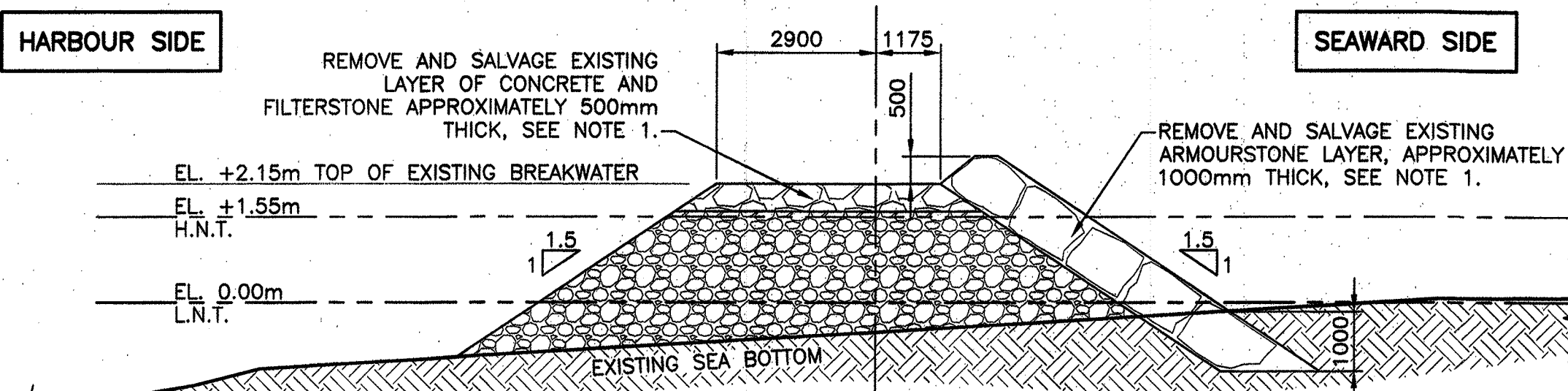


EXISTING SECTION @ STA. 0+060

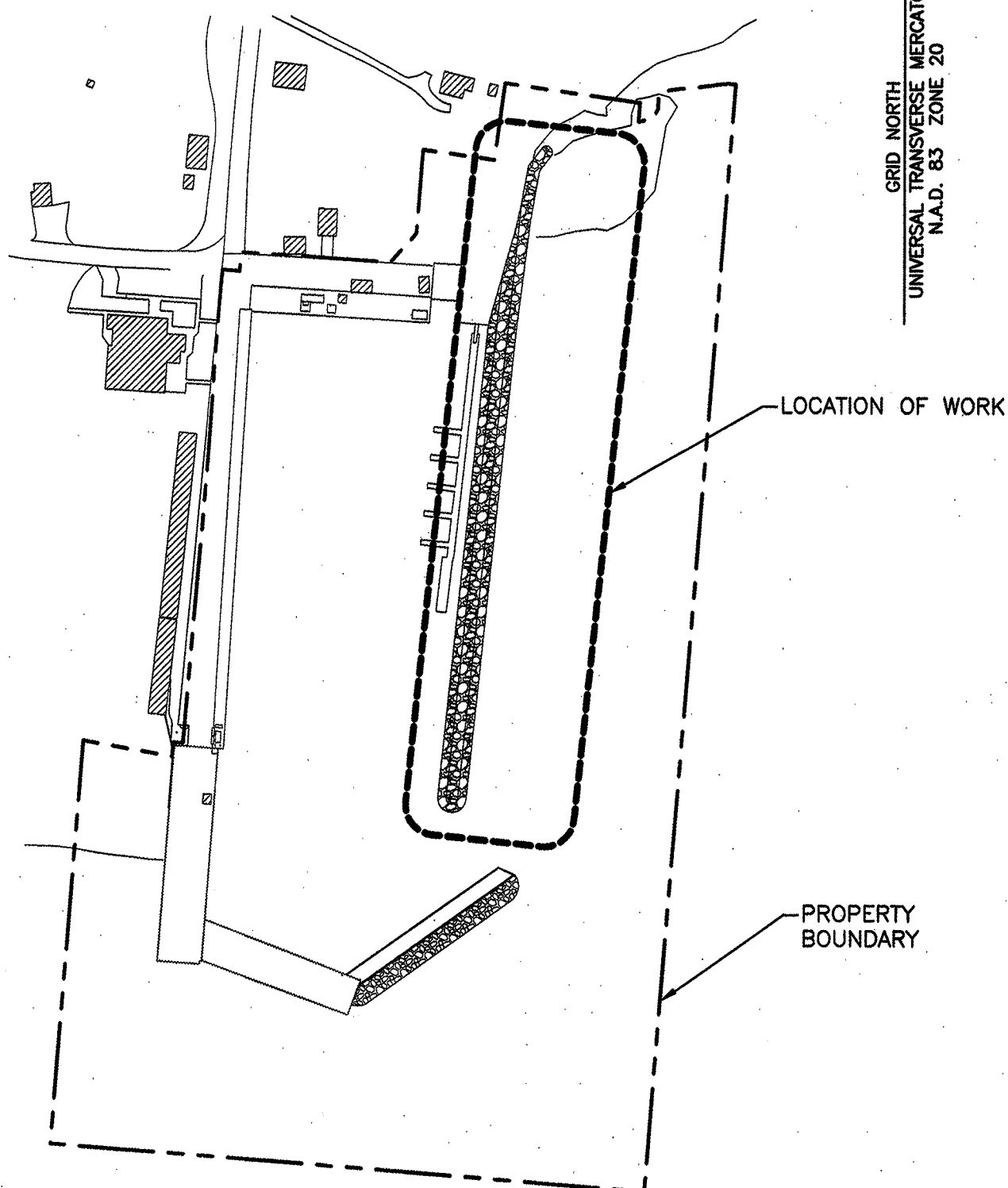
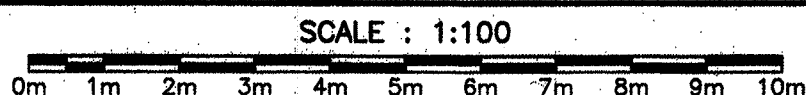


HARBOUR SIDE

SEAWARD SIDE



EXISTING SECTION @ STA. 0+120

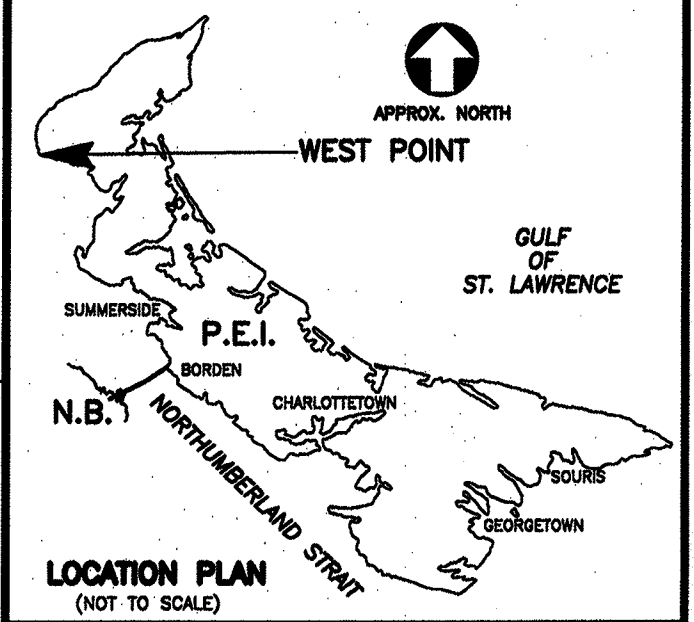


LOCATION OF WORK



NOTES:

- REMOVE EXISTING ARMOURSTONE, FILTERSTONE AND CONCRETE ALONG THE SEAWARD SIDE OF THE BREAKWATER AND THE CREST OF THE BREAKWATER, SORT AND RE-USE AS FOLLOWS:
 - USE SALVAGED ROCK 1500kg AND GREATER AS ARMOURSTONE STARTING FROM STA. 0+080.
 - USE SALVAGED ROCK LESS THAN 1500kg AS FILTERSTONE IN NEW WORK STARTING FROM STA. 0+080.
 - BREAKDOWN EXISTING CONCRETE MATERIALS AND RE-USE AS TYPE 1 IN NEW SERVICE AREA.
- REMOVE EXISTING AT HEAD OF BREAKWATER, COMPLETELY RE-WORK BACK TO STATION 0+154.
 - TOE-IN ARMOURSTONE 1000mm BELOW EXISTING GRADE.
 - RE-USE EXCAVATED MATERIAL IN NEW SERVICE AREA.
 - MAINTAIN 20 METER WIDE CHANNEL ENTRANCE AT -1.8m ELEVATION AT ALL TIMES.
- DISPOSE OF ALL EXISTING STEEL AND TIMBER DEBRIS.
- DO NOT EXCEED FILTERSTONE LAYER THICKNESS INDICATED ON SECTIONS, IF NECESSARY BUILD UP WITH CORESTONE MATERIAL TO MEET ELEVATION OF THE BOTTOM OF THE FILTERSTONE LAYER.
- GEOTECHNICAL REPORT 121910312 PREPARED BY STANTEC DATED JANUARY 15, 2010 IS AVAILABLE UPON REQUEST TO THE DEPARTMENTAL REPRESENTATIVE.



LOCATION PLAN (NOT TO SCALE)

0	ISSUED FOR TENDER	NOV 2014
revisions		date

project

BREAKWATER REPAIR AND NEW SERVICE AREA

WEST POINT
PRINCE CO. PEI

drawing

EXISTING LAYOUT REMOVALS AND EXISTING SECTIONS

designed P. DAVISON / M. WALSH

date

drawn I.R.

date MARCH 16, 2013

approved

date 1/4/2014

Tender

PWGSC Project Manager

Administrateur de projets TPSGC

project number

R.063387.001

drawing no.

M1 OF 2

no. du projet

no. du dessin

E-DRM/GDD-E: 302547 Version 1