



LEGEND:

-  — INDICATES AREA OF BREAKWATER RECONSTRUCTION.
-  — INDICATES AREA OF NEW PARKING & ROAD WORK.

GENERAL NOTES:

- ALL DIMENSIONS IN MILLIMETRES.
ALL SOUNDINGS & ELEVATIONS IN METRES.
CONTRACTOR TO SALVAGE ALL EXISTING FILTER AND
ARMOUR STONE DOWN TO THE CORE MATERIAL ALONG
THE ENTIRE EXISTING STRUCTURE.

PROPERTY LIMITS

NOTES

SURVEY PARTY CHIEF RICHARD HEALEY
SURVEY VESSEL ALUMINUM BOAT
SURVEY DATE(S) BETWEEN JUNE 2009 AND AUGUST 23, 2011

SOUNDER TYPE SINGLE TRANSDUCER
WAVELENGTH 120 M
DEPTH GATE USED N/A
SOUND SPEED 1500 M/S
FILE OF TRANS. 200 MHZ
TRIMBLE 5700 GPS
POSITIONING SYSTEM USED TRIMBLE 5700 GPS
LAND SURVEY POSITION BY

[illegible]

ALL SOUNDINGS & ELEVATIONS REFERRED TO CHS BM 2-1981 ELEV. +3.280 m (BRASS PLAQUE SET IN BEDROCK) OR CHS BM 009102 ELEV./+3.18 m (BRASS PLAQUE IN DECK).
SOUNDINGS TAKEN USING NAVSOUND 210 ECHO SOUNDER AND POSITIONED BY TRIMBLE DIFFERENTIAL GPS POSITIONING SYSTEM ON AUGUST 23/2011 BY PWSCC SURVEY CREW.
COORDINATES FOR HORIZONTAL CONTROL ARE GIVEN ON THE U.T.M. MAPPING

SOUNDINGS WERE REDUCED USING HYPACK MAX VER.2010.
ALL FIELD NOTES ARE IN BOOK MARKED CHARLOTTETOWN, LAB. #155.

