

SURVEY NOTES

SURVEY PARTY CHIEF: D. GREEN
 SURVEY VESSEL: N/A
 SURVEY DATE(S): OCTOBER 30, 2014
 SOUNDER TYPE: N/A
 SOUNDER SETTING: N/A
 DEPTH GATE USED: N/A
 POSITIONING SYSTEM USED: TRIMBLE 5700
 LAND SURVEY POSITION BY: TRIMBLE 5700
 RAW DATA FILE(S): N/A
 CAD DRAWING FILE(S): CSM303-TOPO.DWG
 TIDAL REDUCTION SCHEME:
 PWGSC BENCHMARK TOP OF CURB ELEV. 6.94m C.D. REF. TO CHS
 BRONZE TABLET SET VERTICALLY IN CURB AT ST MARY'S WHARF
 ELEV. 6.98 m C.D.

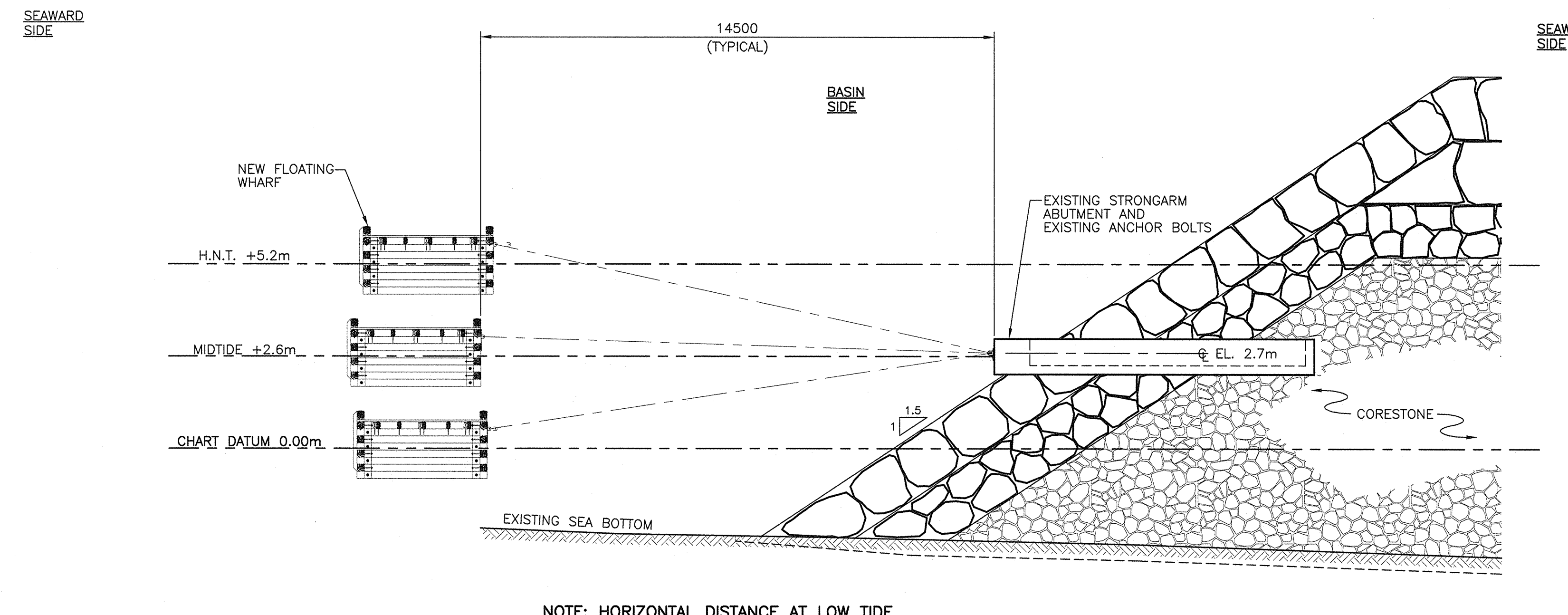
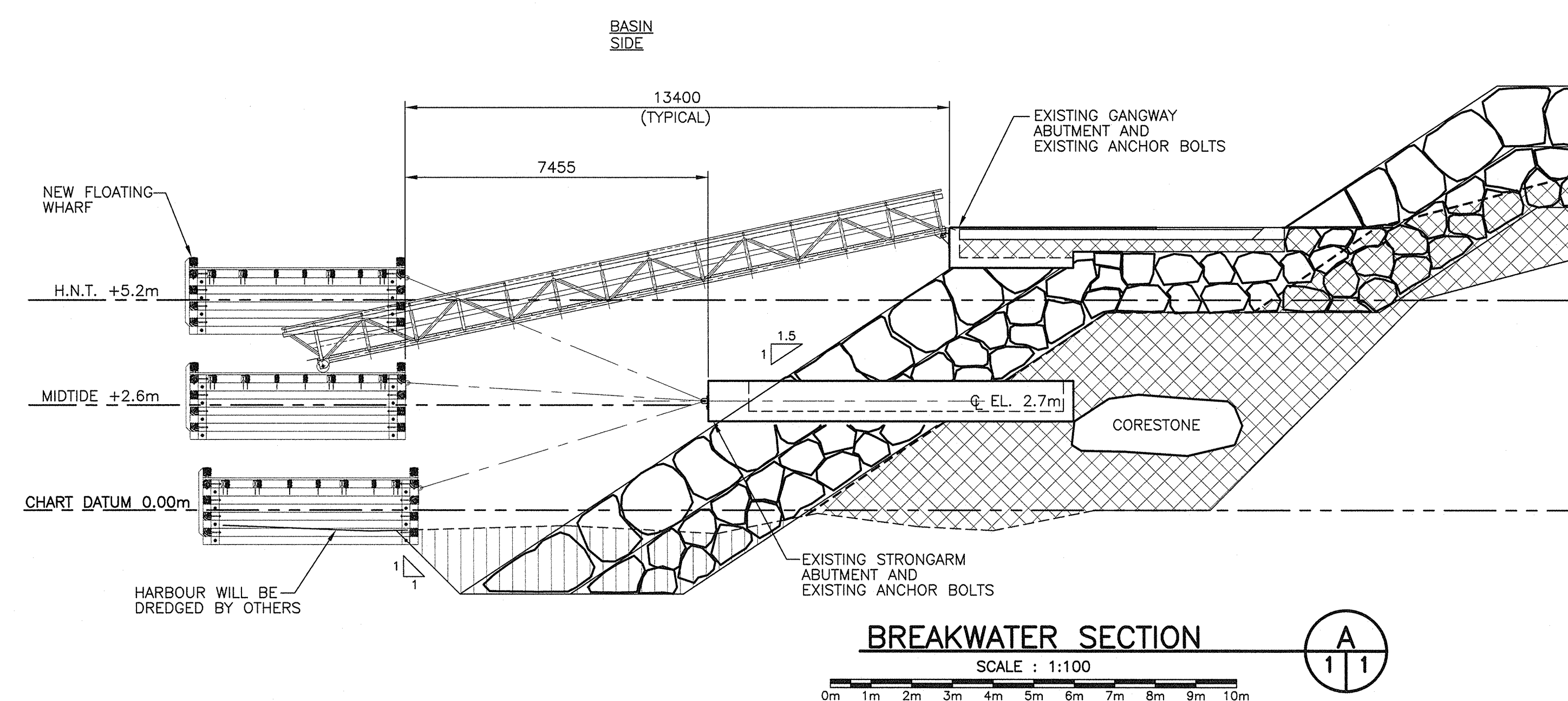
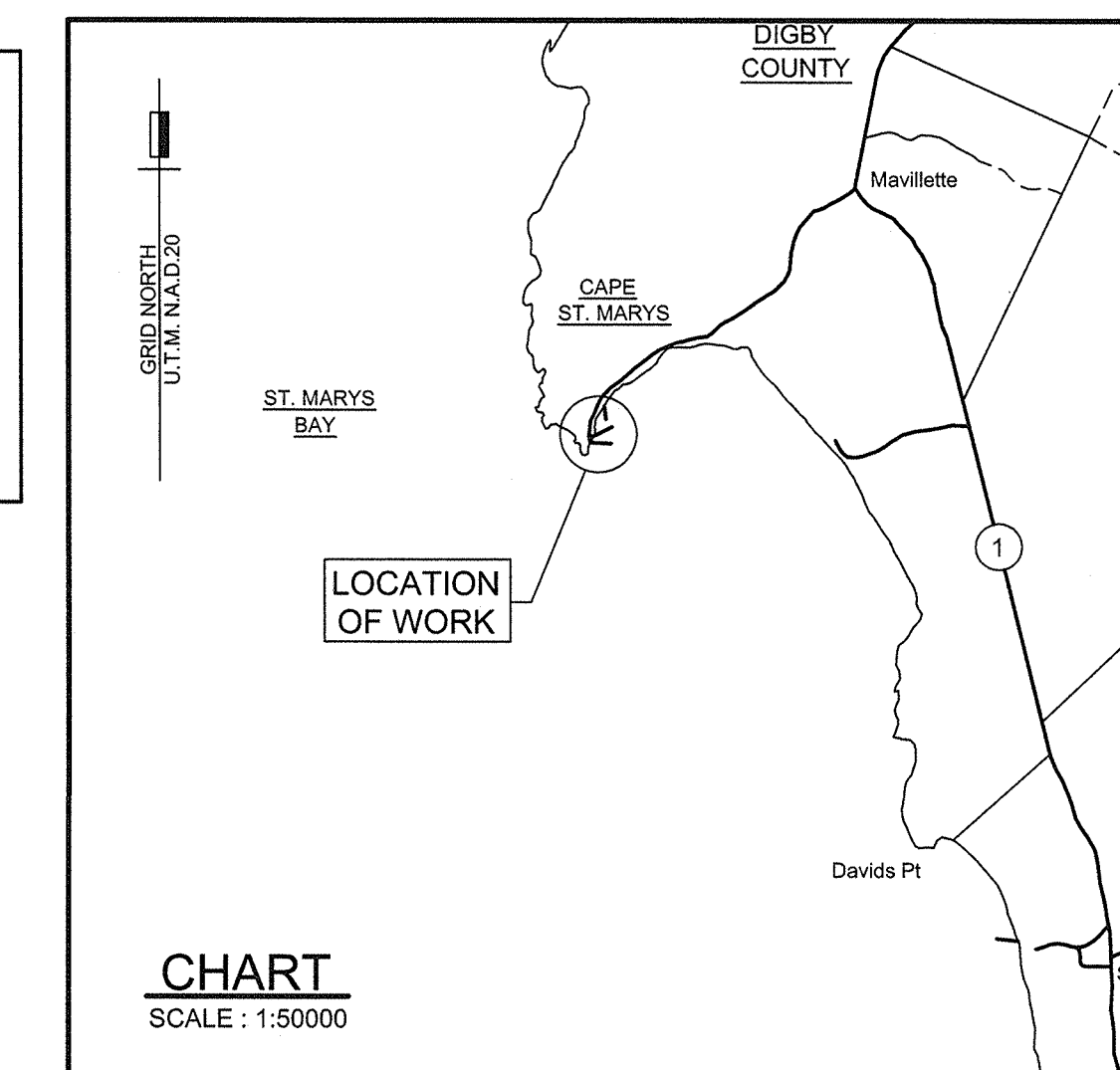
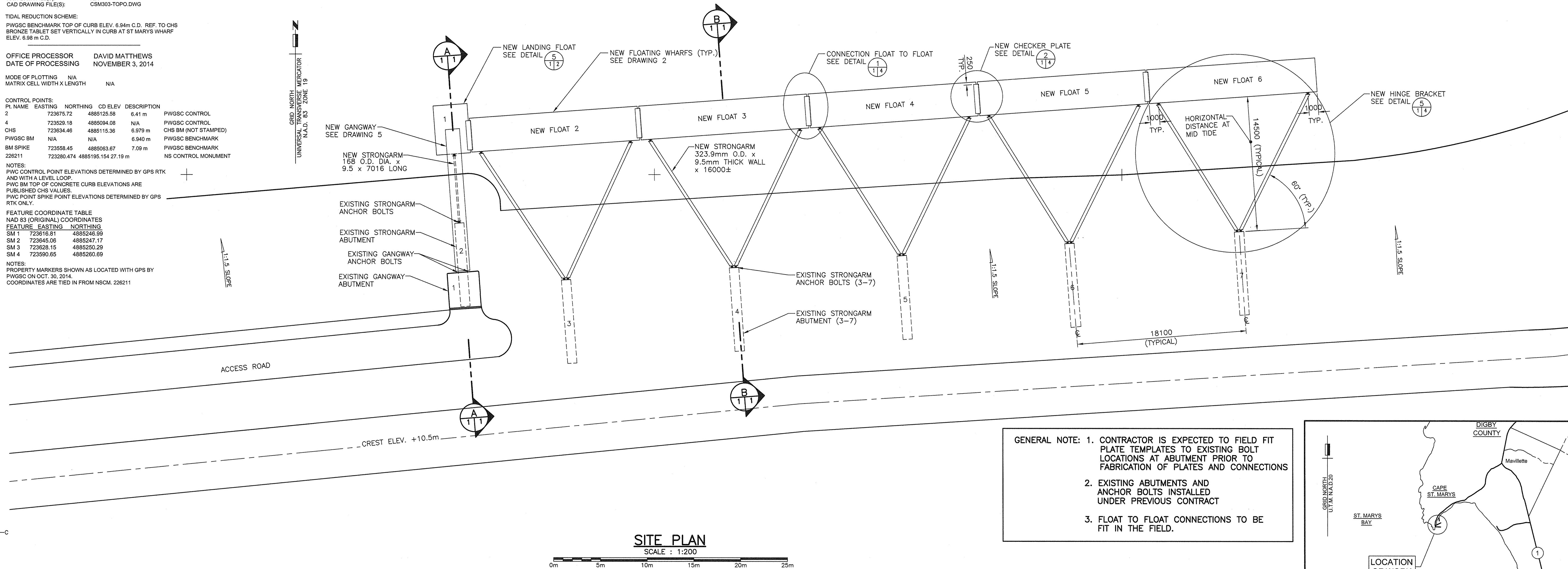
OFFICE PROCESSOR: DAVID MATTHEWS
 DATE OF PROCESSING: NOVEMBER 3, 2014
 MODE OF PLOTTING: N/A
 MATRIX CELL WIDTH X LENGTH: N/A

CONTROL POINTS:					
PL NAME	EASTING	NORTHING	CD ELEV	DESCRIPTION	
2	723675.72	4885125.58	6.41 m	PWGSC CONTROL	
4	723529.18	4885094.08	N/A	PWGSC CONTROL	
CHS	723634.46	4885115.36	6.979 m	CHS BM (NOT STAMPED)	
PWGSC BM	N/A	N/A	6.940 m	PWGSC BENCHMARK	
BM SPIKE	723558.45	4885063.67	7.09 m	PWGSC BENCHMARK	
228211	723280.474	4885195.154	27.19 m	NS CONTROL MONUMENT	

NOTES:
 PWGSC CONTROL POINT ELEVATIONS DETERMINED BY GPS RTK
 AND WITH A LEVEL LOOP.
 PWGSC BM TOP OF CONCRETE CURB ELEVATIONS ARE
 PUBLISHED CHS VALUES.
 PWGSC POINT SPIKE POINT ELEVATIONS DETERMINED BY GPS
 RTK ONLY.

FEATURE	EASTING	NORTHING
NAD 83 (ORIGINAL) COORDINATES		
SM 1	723616.81	4885246.99
SM 2	723645.08	4885247.17
SM 3	723628.15	4885250.29
SM 4	723590.65	4885260.69

NOTES:
 PROPERTY MARKERS SHOWN AS LOCATED WITH GPS BY
 PWGSC ON OCT. 30, 2014.
 COORDINATES ARE TIED IN FROM NSC.M. 228211



NOTE: HORIZONTAL DISTANCE AT LOW TIDE

BREAKWATER SECTION

SCALE : 1:100

0	ISSUED FOR TENDER	JAN. 2016
revisions		date
project	FLOATS AND GANGWAY, CONSTRUCTION AND INSTALLATION	project
	CAPE ST. MARY'S	
	DIGBY CO., N.S.	
drawing		dessin
designed	S. MacDonald	conçu
date	NOV. 2015	
drawn	R.L. SMELTZER	dessiné
date	NOV. 2015	
approved		approuvé
date		
Tender	S. MacDonald	Submission
PWGSC Project Manager	Administrateur de projets TPSOC	
project number	R.076960.001	no. du projet
drawing no.	Sht.1 of 6	no. du dessin