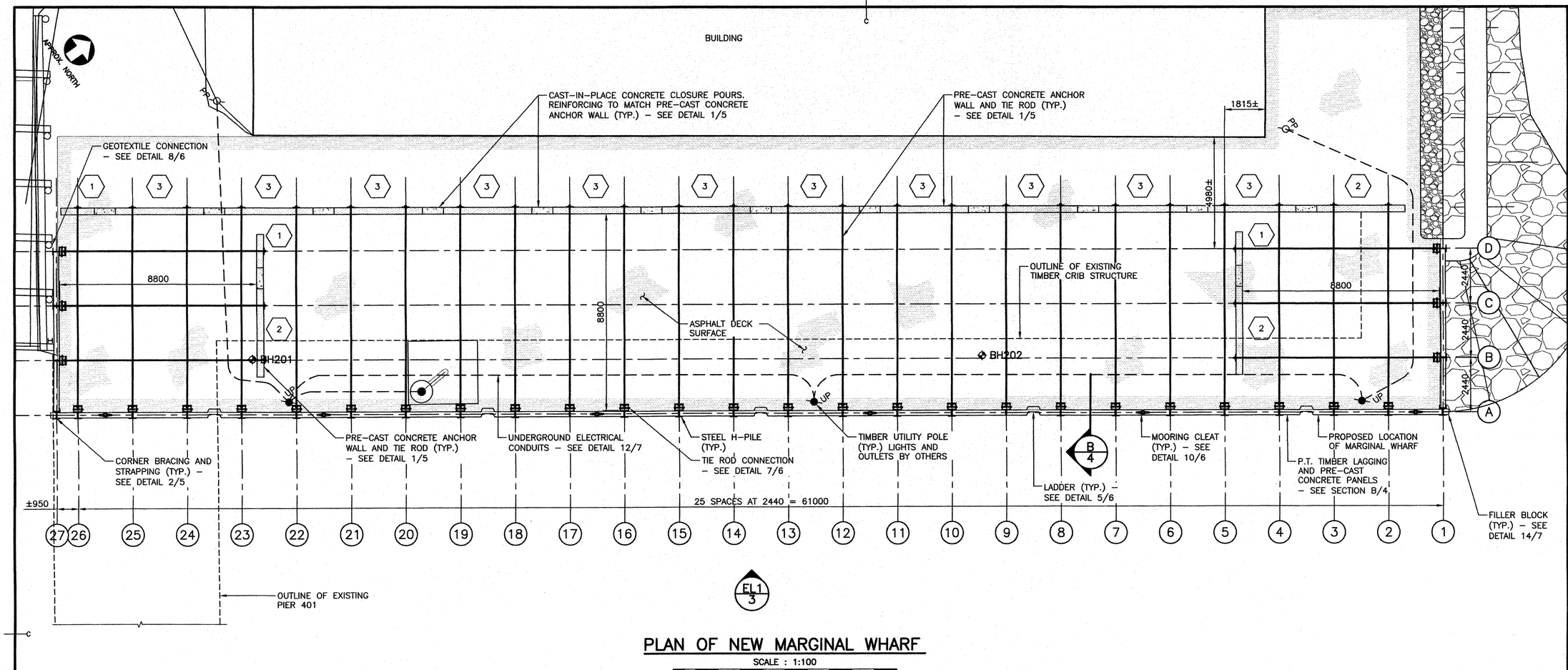
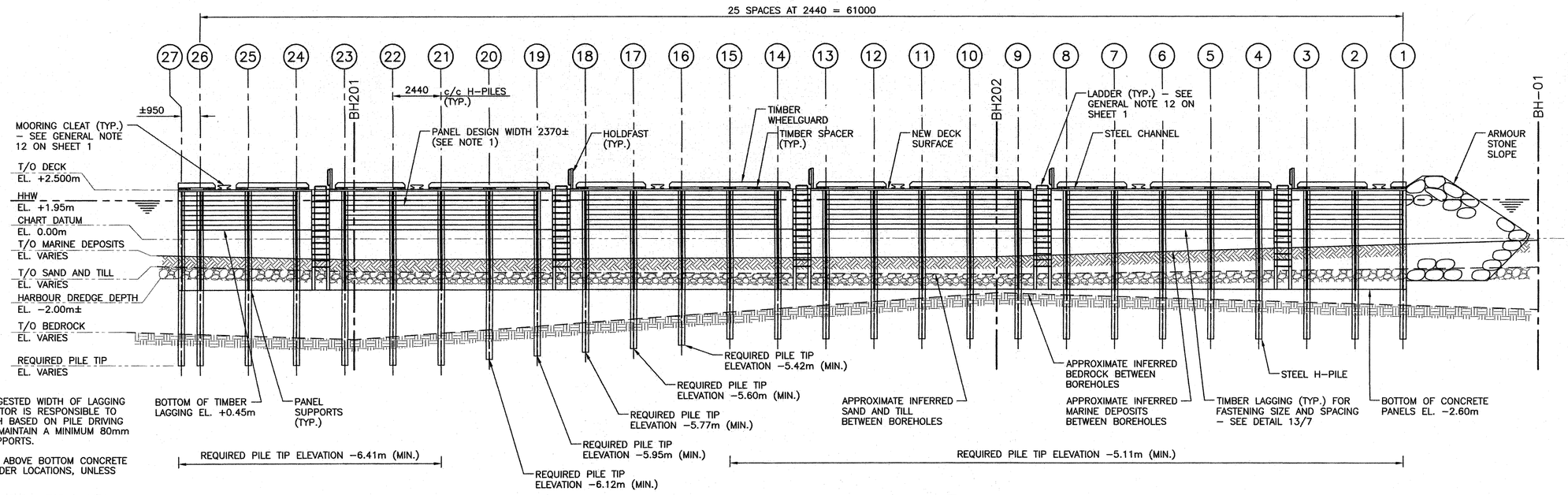


PLAN OF NEW MARGINAL WHARF

SCALE : 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m



ELEVATION – MARGINAL WHARF

EL1/3

SCALE : 1:125

0m 1 2 3 4 5 6 7 8 9 10m

NOTES:

1. DIMENSIONS SHOW SUGGESTED WIDTH OF LAGGING PANELS ONLY. CONTRACTOR IS RESPONSIBLE TO DETERMINE PANEL WIDTH BASED ON PILE DRIVING AND SITE CONDITIONS. MAINTAIN A MINIMUM 80mm BEARING ON PANEL SUPPORTS.
2. TIMBER LAGGING TO BE ABOVE BOTTOM CONCRETE PANELS EXCEPT AT LADDER LOCATIONS, UNLESS NOTED OTHERWISE.
3. SCOUR PROTECTION NOT SHOWN FOR CLARITY.
4. RELOCATED DERRICK NOT SHOWN FOR CLARITY.

EDRM#: 535601

PWGSC A1 (2004)

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

PROFESSIONAL ENGINEER
Jody L. MacLeod
No. 572
PRINCE EDWARD ISLAND

SURVEY NOTES:

1. FIELD SURVEYS WERE CARRIED OUT BY CBCL LIMITED ON NOVEMBER 29, 2013. THE DATA IS VALID ONLY ON THE DATE TAKEN.
2. BATHYMETRIC SURVEY WAS PROVIDED BY PWGSC AND WAS CARRIED OUT ON SEPTEMBER 17, 2009.

SURVEY PARTY CHIEF: PAUL SCOTT
SURVEY DATE(S): NOVEMBER 29, 2013
LAND SURVEY EQUIP.: LEICA 900 GPS
CONTROL POINTS: UTM ZONE 20 NAD83 (VALUES)

POINT NAME	EASTING	NORTHING	ELEV.	DESCRIPTION
LRIS3118	536758.330	5094769.979	N/A	PEI CONTROL
DECK	537649.417	5095663.715	+2.89m	PWGSC CONTROL
BM	537597.146	5095696.735	+3.284m	SITE BENCHMARK (SPIKE IN ASPHALT)
HUB	537582.526	5095715.439	+4.10m	CBCL CONTROL (SPIKE IN RAMP)

LEGEND

- B.M. BENCHMARK
- BHX • BOREHOLE
- UP UTILITY POLE (EXISTING)
- UP UTILITY POLE (NEW)
- PP POWER POLE (EXISTING)
- MOORING CLEAT
- H-PILE
- DERRICK
- PRECAST ANCHOR WALL TYPE
- 5.55 PROPOSED SPOT ELEVATION
- SCOPE OF WORK AREA
- PWR OVERHEAD POWER
- NEW ASPHALT
- NEW GRAVEL
- UNDERGROUND ELECTRICAL CABLES

revisions		date
0	ISSUED FOR TENDER	01/22/2016

project / projet

MACHON'S POINT MARGINAL WHARF

MURRAY HARBOUR KINGS COUNTY, PEI

drawing / dessin

WHARF PLAN AND ELEVATION

designed	K. McCARTHY	conçu
date	AUGUST, 2015	
drawn	J. PEMBERTON	dessiné
date	AUGUST, 2015	
approved	J. MACLEOD	approuvé
date	DECEMBER, 2015	
Tender	PWGSC Project Manager Administrateur de projets TPSGC	Soumission
project number	R.077232.001	no. du projet
drawing no.	3 OF 7	no. du dessin