

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 | EASTING | NORTHING | ELEV. | DESCRIPTION |
|----------|------------|-------------|---------|-----------------------------------|
| IRIS3118 | 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
 - I H-PILE
 - ⊙ DERRICK
 - x 5.59 PROPOSED SPOT ELEVATION
 - SCOPE OF WORK AREA
 - PWR OVERHEAD POWER
 - NEW ASPHALT

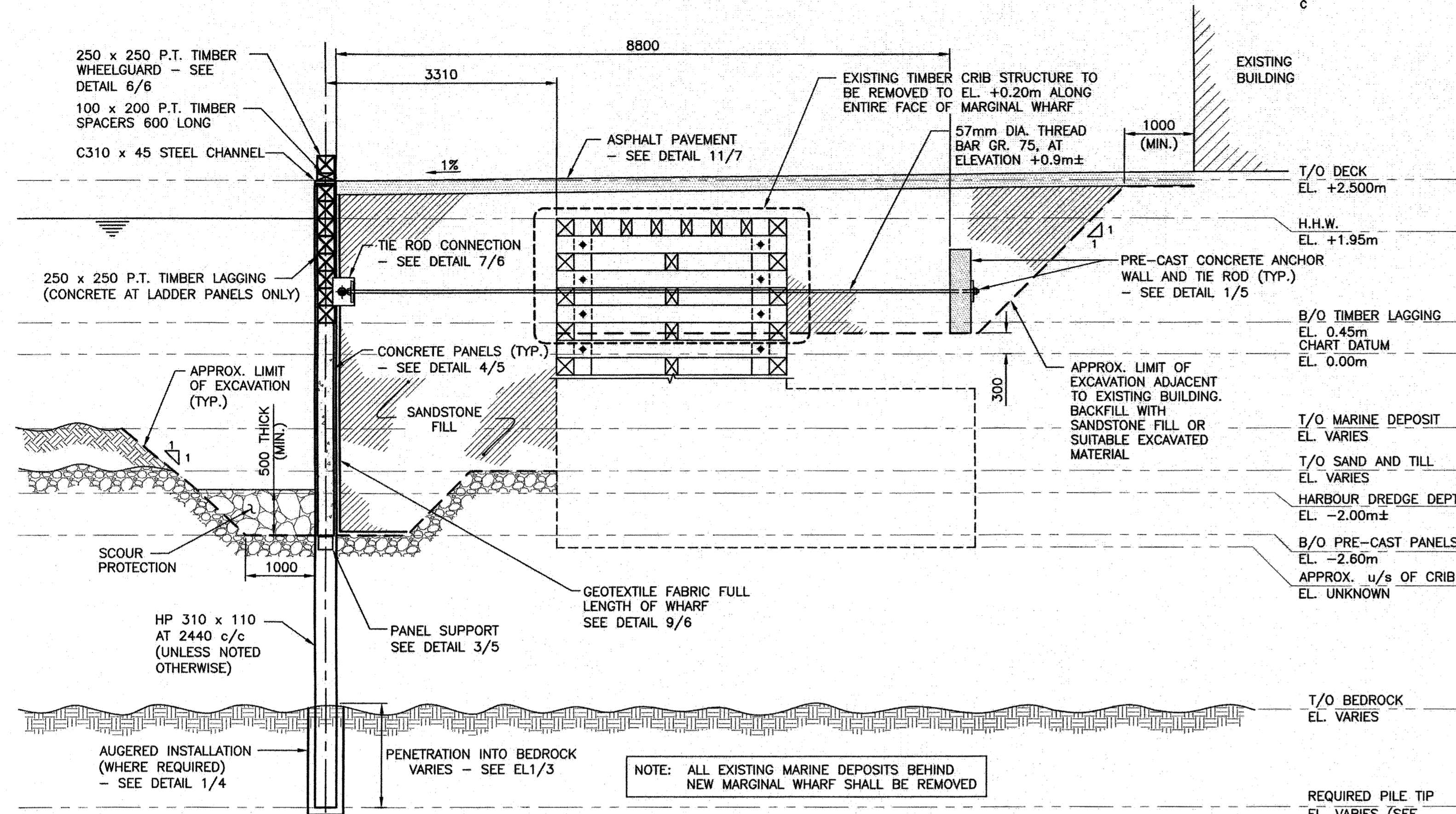
| | | |
|-----------|-------------------|------------|
| 0 | ISSUED FOR TENDER | 01/22/2016 |
| revisions | | date |
| project | | project |

MACHON'S POINT MARGINAL WHARF

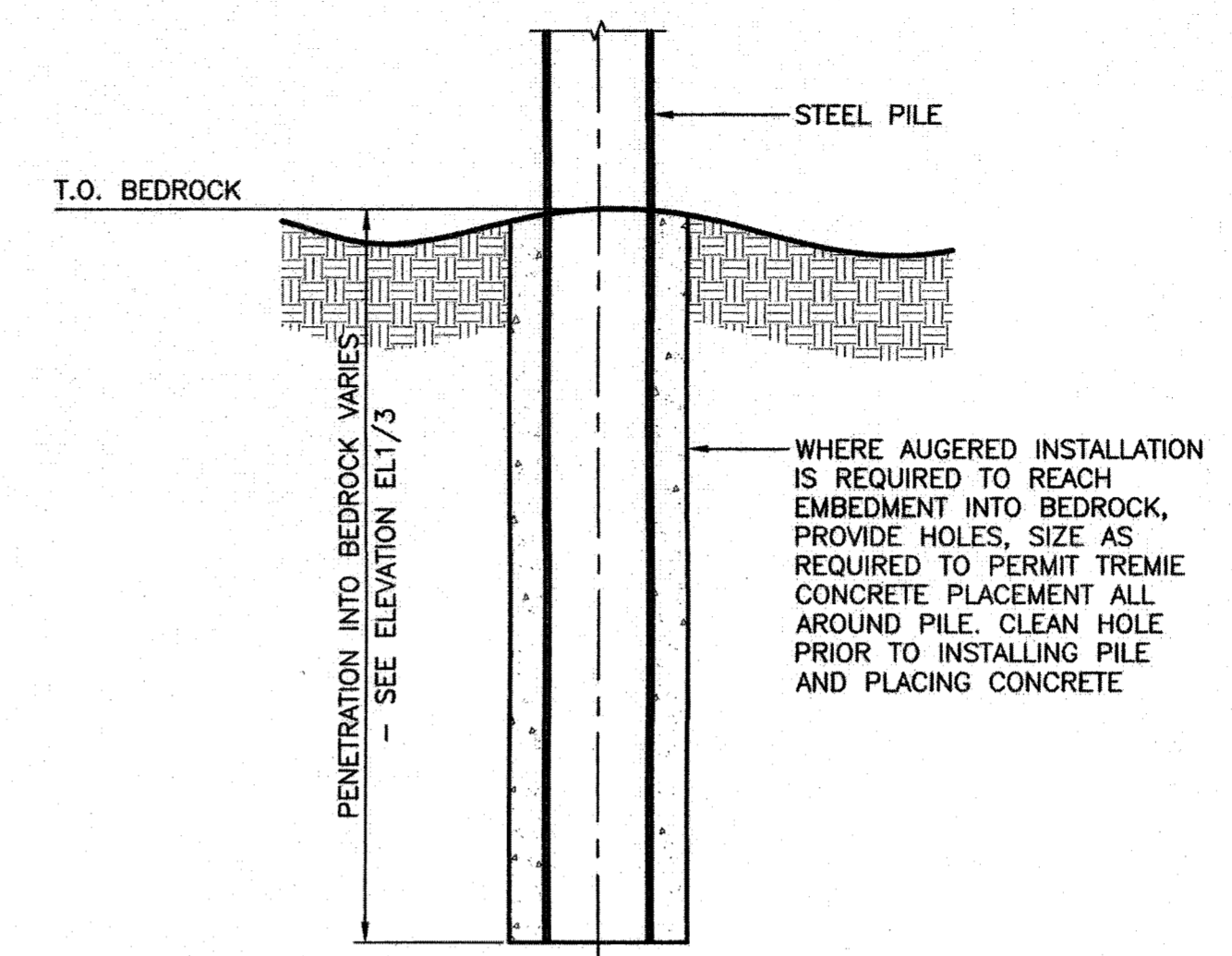
MURRAY HARBOUR KINGS COUNTY, PEI

WHARF SECTION AND PLAN DETAIL

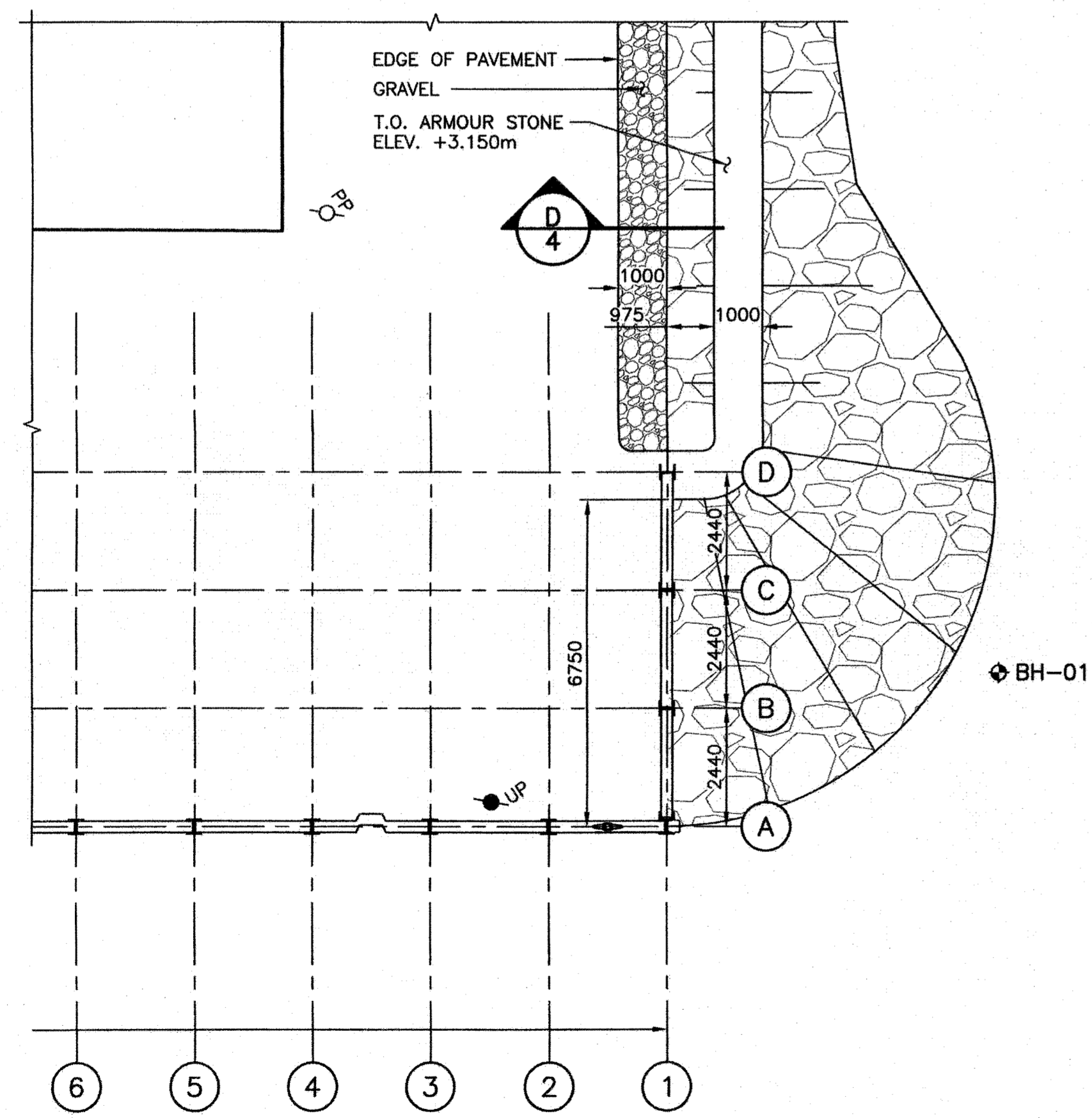
| | | |
|-----------------------|---------------------------------|---------------|
| designed | K. MCCARTHY | conçu |
| date | AUGUST, 2015 | |
| drawn | J. PEMBERTON | dessiné |
| date | AUGUST, 2015 | |
| approved | J. MACLEOD | approuvé |
| date | DECEMBER, 2015 | |
| Tender | <i>Macleod</i> | Soumission |
| PWGSC Project Manager | Administrateur de projets TPWSC | |
| project number | R.077232.001 | no. du projet |
| drawing no. | 4 OF 7 | no. du dessin |



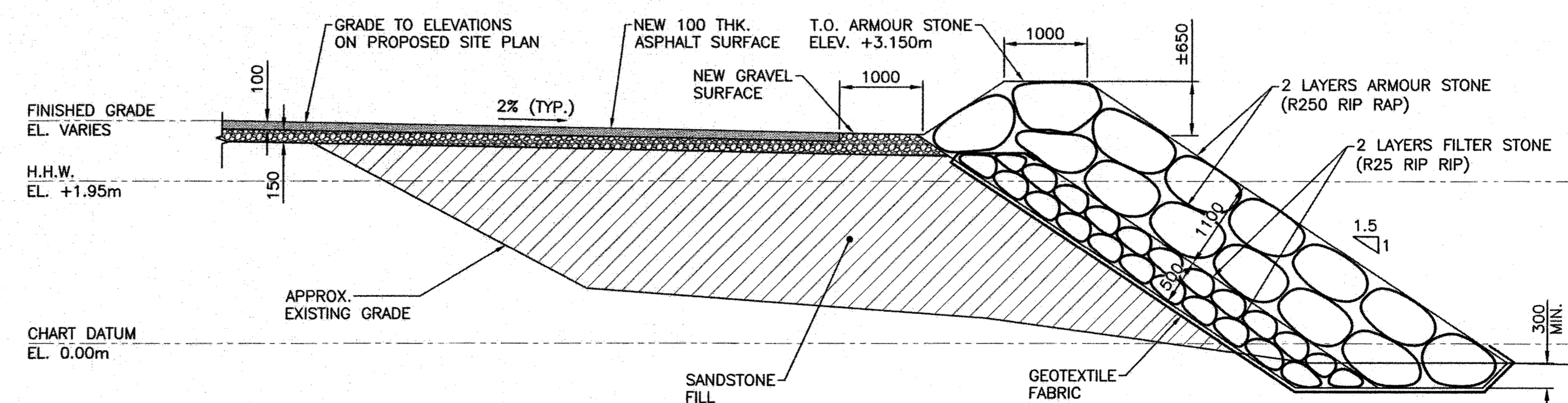
SECTION - MARGINAL WHARF (B)
SCALE: 1:50



DETAIL - AUGERED PILE INSTALLATION (1/4)
SCALE: 1:20



PLAN OF NEW MARGINAL WHARF (NORTH EAST END)
SCALE: 1:100



SECTION - ARMOUR STONE (D/4)
SCALE: 1:50