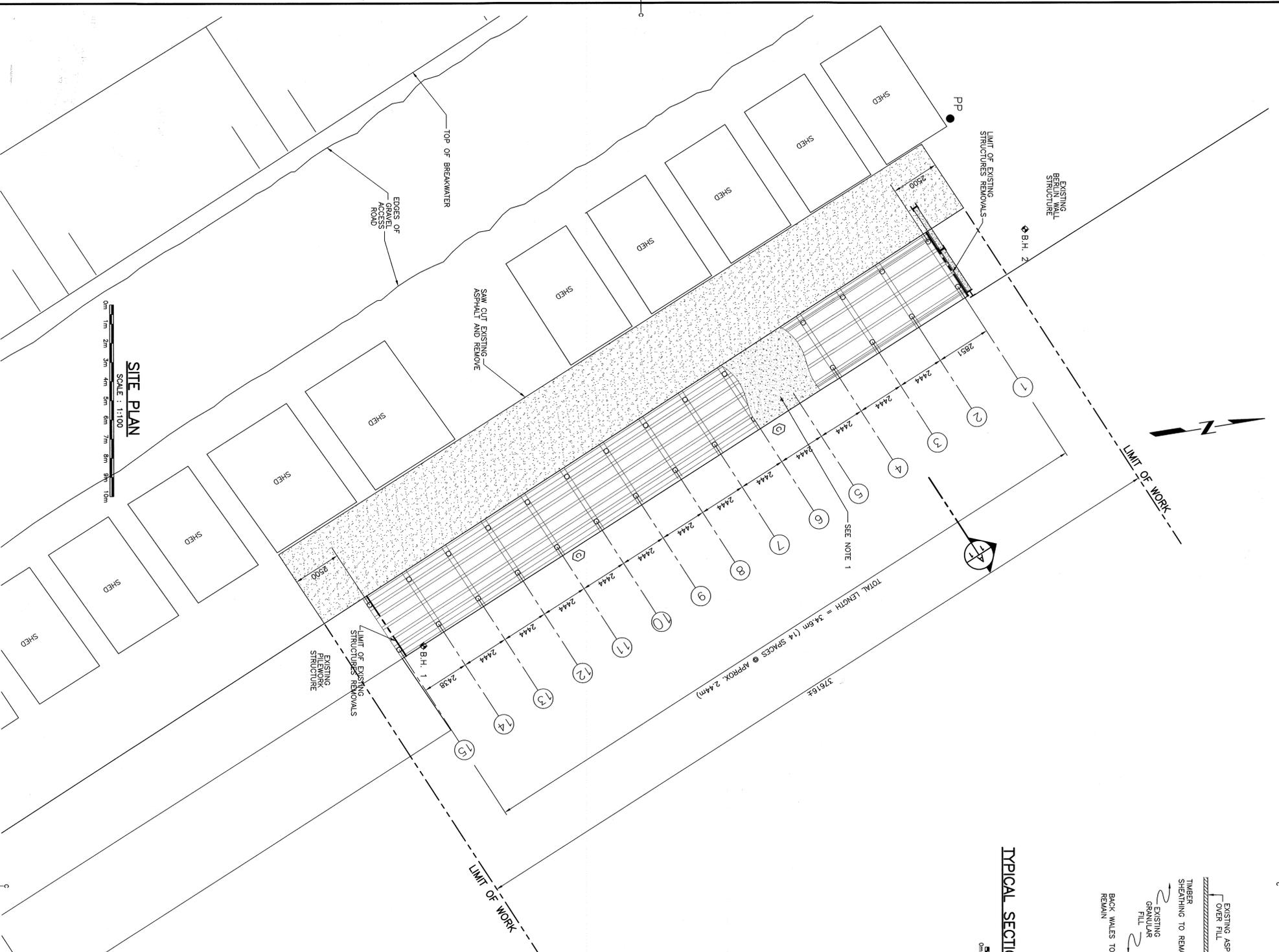


SCALE: 1:150

SCALE: 1:2000



SITE PLAN
SCALE: 1:100

LEGEND:

- EXISTING POWER POLE LOCATION
- ⊕ EXISTING MOORING CLEATS TO BE REMOVED
- ◆ B.H. 2 BOREHOLE

GENERAL NOTES

1. SURVEY INFORMATION WORK MUST BE LAID OUT BASED ON OFFSETS FOR EXISTING STRUCTURES.
2. EXISTING PILEWORK STRUCTURE AT SOUTH END OF NEW WORK DEEMED UNSAFE FOR CONSTRUCTION LOADING.
3. ELEVATIONS ARE REFERENCED TO CANADIAN HYDROGRAPHIC SERVICE BENCHMARK 51-8538 HAVING AN ELEVATION OF 2.939 METRES ABOVE CHART DATUM.
4. CHART DATUM IS EQUAL TO LOWEST NORMAL TIDE (LNT) DATUM.
5. ELEVATIONS DEPicted WITH A (+) ARE ABOVE 0.0M LNT DATUM AND THOSE WITH A (-) ARE BELOW 0.0M LNT DATUM.
6. DESIGN LOADING: THE NEW WHARF STRUCTURE SHOWN ON THESE DRAWINGS HAS BEEN DESIGNED FOR THE FOLLOWING LIVE UNIFORMITY DISTRIBUTED LOAD: 15.0 kN/M².
7. CONTRACTOR SHALL CONFIRM ALL ELEVATIONS PRIOR TO CONSTRUCTION.
8. NEW BENT SPACING NOT TO EXCEED 2444mm UNLESS OTHERWISE NOTED.
9. CONCRETE COVER FOR REINFORCEMENT IS 75mm ON ALL FACES AND 100mm AT CORNERS.
10. CONTRACTOR IS RESPONSIBLE TO DETERMINE PANEL WIDTH BASED ON PILE DRIVING AND SITE CONDITIONS. MAINTAIN A MINIMUM 80mm BEARING ON PILE SUPPORTS.
11. WITHIN LIMITS OF DECK REMOVAL, REMOVE EXISTING CONCRETE DECK, FENDERS, FRONT WALES, PILE CAP, FASCIA, CURB, STEEL CAPS AND ANY EXISTING STRUCTURAL ELEMENTS CREATING INTERFERENCE WITH INSTALLATION OF NEW WORK.
12. CUT DOWN TIMBER PILES WHERE REQUIRED TO INSTALL THE PILES.
13. LEAVE IN PLACE TO THE GREATEST EXTENT POSSIBLE: EXISTING FRONT AND REAR TIMBER PILES, EXISTING TIMBER DIAGONAL BRACING, REAR TIMBER SOIL RETENTION WALL AND REAR WALES.
14. SANDSTONE FILL TO BE 98% STANDARD PROCTOR MAXIMUM DRY DENSITY.
15. SLOPE FINISHED GRAVEL SURFACE TO PROVIDE POSITIVE DRAINAGE TOWARDS WHARF SLOPE 1% WHERE NEW GRAVEL SURFACE MEETS EXISTING GRAVEL MATCH TO EXISTING.
16. IF THERE ARE WATER INTAKES AND OTHER BURIED INFRASTRUCTURE ON SITE, CONTRACTOR SHALL IDENTIFY AND PROTECT THEM PRIOR TO CONSTRUCTION. CONTRACTOR SHALL MINIMIZE THE POTENTIAL IMPACTS ON WATER INTAKES AND FISH LADINGS AND UNLOADING FACILITIES DUE TO CONSTRUCTION. REINSTATE WATER INTAKES AND OTHER BURIED INFRASTRUCTURE TO A CONDITION EQUAL OR BETTER THAN BEFORE CONSTRUCTION.

revision	description	date
0	ISSUED FOR TENDER	

**WHARF 407
RECONSTRUCTION
REDHEAD SCH
KINGS COUNTY
PRINCE EDWARD ISLAND**

**SITE PLAN
EXISTING CONDITIONS
AND REMOVALS**

designed by: M. WALSH
drawn by: R.L. SMELTZER
date: DEC. 2013

checked by: [Signature]
date: 2014-01-02

Project number: R.064506.001

no. of sheets: 5
sheet no.: 1 of 5