



NEW SITE PLAN
 SCALE: 1:250
 0m 2m 4m 6m 8m 10m 12m 14m 16m 18m 20m

UTM GRID NORTH
 ZONE 21 NAD 83

LEGEND

- CH Existing Catch Basin
- CH Existing Hydro Pole
- HP New Hydro Pole
- △ Horizontal Control
- ▽ Vertical Control
- Existing Grade
- Existing Grade Elevation
- Existing Type "A" Cleat & Block
- ⊕ Existing Fire Hydrant
- ⊕ Existing Water Valve
- ⊕ New Type "B1" Cleat & Block
- ⊕ New Type "A" Cleat & Block
- ⊕ New Light Pole C/W Bollards
- ⊕ New Ladder
- ⊕ New Electrical Pedestal
- Construction Joint
- Control Joint
- Confirm in Field
- Low Normal Tide
- ▨ Indicates Area of New Concrete Wharf Deck
- ▨ Indicates Area of New Asphalt Pavement

NOTES:

1. ALL DIMENSIONS IN MILLIMETERS.
2. MINIMUM CONCRETE STRENGTH 35 MPa @28 DAYS
3. REINFORCING STEEL YIELD STRENGTH 400 MPa
4. REINFORCING STEEL SPICES SHALL CONFORM TO A213, LATEST EDITION, REINFORCING STEEL TO BE LAPPED 900mm FOR LONGITUDINAL BARS
5. ALL REBAR TO HAVE MIN. COVER OF 65mm.
6. ALL MACHINE BOLTS TO BE 19mm (GALVANIZED)
7. ALL DRIFT SCREWS TO BE 19mm (GALVANIZED)
8. ALL LAG SCREWS TO BE GALVANIZED AND SIZED AS PER FOLLOWING:
 - 1. 19mm x 100mm
 - 2. 19mm x 150mm
 - 3. 19mm x 200mm
 - 4. 19mm x 250mm
 - 5. 19mm x 300mm
 - 6. 19mm x 350mm
 - 7. 19mm x 400mm
 - 8. 19mm x 450mm
 - 9. 19mm x 500mm
 - 10. 19mm x 550mm
 - 11. 19mm x 600mm
 - 12. 19mm x 650mm
 - 13. 19mm x 700mm
 - 14. 19mm x 750mm
 - 15. 19mm x 800mm
 - 16. 19mm x 850mm
 - 17. 19mm x 900mm
 - 18. 19mm x 950mm
 - 19. 19mm x 1000mm
9. CONTRACTORS TO VERIFY ALL FIELD MEASUREMENTS FOR REQUIRED TIMBER PRIOR TO ORDERING.
10. ALL TIMBER TO BE TREATED EXCEPT FOR HARDWOOD ITEMS.
11. DECK DESIGN LOAD:
 - 0.2-0.25 FOR DECK OF NEW WHARF STRUCTURE.

SMALL CRAFT HARBOURS

PROVINCE OF NEWFOUNDLAND
 PENALT HOLDER
 M. A. ANDERSON
 REGISTERED ENGINEER
 OILS AND GASES

WHARF RECONSTRUCTION PORT AUX BASQUES

designer	W.J. ANDERSON	control
date	FEB. 2017	checked
client	R.S.H.	approved
date	FEB. 2017	approved

Tender: [Signature]
 DFO Project Manager: [Signature]
 Project number: 710260
 no. du projet: 710260
 drawing no.: 3 of 8
 no. du dessin: 3 of 8