

SITE PLAN - NEW WORK

SCALE : 1:100



LEGEND

- (L1) LADDER LOCATION, SEE DETAIL (16/215)
- (C1) MOORING CLEAT LOCATION, SEE DETAIL (6/214)
- D DECK DRAIN, SEE DETAIL (5/214)
- TIMBER FENDER LOCATION, SEE DETAIL (15/215)
- TIMBER SHEATHING LOCATION, SEE DETAIL (17/215)
- (F5.40) FINISH ELEVATION (Metres Above Chart Datum)

GENERAL NOTES

1. EXACT LOCATION OF LADDERS AND MOORING CLEATS WILL BE DETERMINED BY THE HARBOUR AUTHORITY AND THE DEPARTMENTAL REPRESENTATIVE ON SITE.

REINFORCED CONCRETE NOTES

1. MINIMUM COMPRESSIVE STRENGTH OF CONCRETE AT 28 DAYS: 35MPa.
2. CONCRETE PROTECTIVE COVER FOR REINFORCING STEEL: 75mm.
3. REINFORCING STEEL MINIMUM YIELD STRENGTH: 400MPa.

FASTENERS AND MISCELLANEOUS HARDWARE NOTES

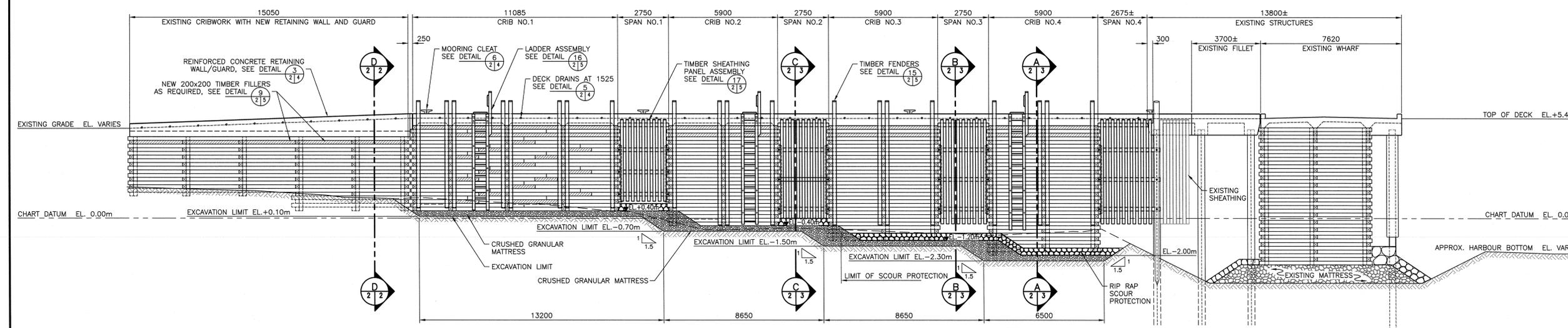
1. FASTENERS TO BE AS FOLLOWS, UNLESS OTHERWISE NOTED:
 - a) MACHINE BOLTS: 19mm DIA.
 - b) ANCHOR BOLTS: 19mm DIA.
 - c) LAG BOLTS: 19mm DIA.
 - d) DRIFT BOLTS: 19mm DIA.
 - e) SHEATHING BOLTS: 19mm DIA.
2. MACHINE BOLTS TO INCLUDE 2 WASHERS AND 1 NUT EACH, ANCHOR BOLTS TO INCLUDE 1 WASHER AND 1 NUT EACH, LAG BOLTS TO INCLUDE 1 WASHER EACH AND SHEATHING BOLTS TO INCLUDE 1 WASHER AND 2 NUTS EACH, UNLESS NOTED OTHERWISE. LENGTH OF BOLTS TO BE VERIFIED BY THE CONTRACTOR. STEEL PLATE WASHERS, SUITABLY DRILLED TO RECEIVE BOLTS, TO BE SELECTED FOR SIZE FROM THE FOLLOWING TABLE, UNLESS NOTED OTHERWISE:

BOLT SIZE	WASHER THICKNESS	WASHER OUTSIDE DIA.
19mm	6mm	75mm

3. GALVANIZE HARDWARE TO CSA G164-M1981, MINIMUM ZINC COATING OF 610g/m², UNLESS NOTED OTHERWISE.

TIMBER NOTES

1. ALL TIMBER TO BE TREATED TO CAN/CSA-080 SERIES-M89 FOR MARINE CONSTRUCTION COASTAL WATERS, UNLESS NOTED OTHERWISE.



SOUTH FACE WHARF ELEVATION

SCALE : 1:100



0	ISSUED FOR TENDER	MAY 1 2018
revisions		date
project	WHARF RECONSTRUCTION 401 AND 402 BEAR POINT SHELburnE COUNTY NOVA SCOTIA	
drawing	STRUCTURE 401 NEW WORK PLAN AND ELEVATION	
designed	M. HIMMELMAN	conçu
date	APRIL 2018	
drawn	S. GRACE	dessiné
date	APRIL 2018	
approved		approuvé
date	<i>M. Himmelman</i>	
Tender	<i>S. Grace</i>	Submission
PWGC Project Manager	Administrateur de projets TPSGC	
project number	R.097263.001	
drawing no.	Sht.2	