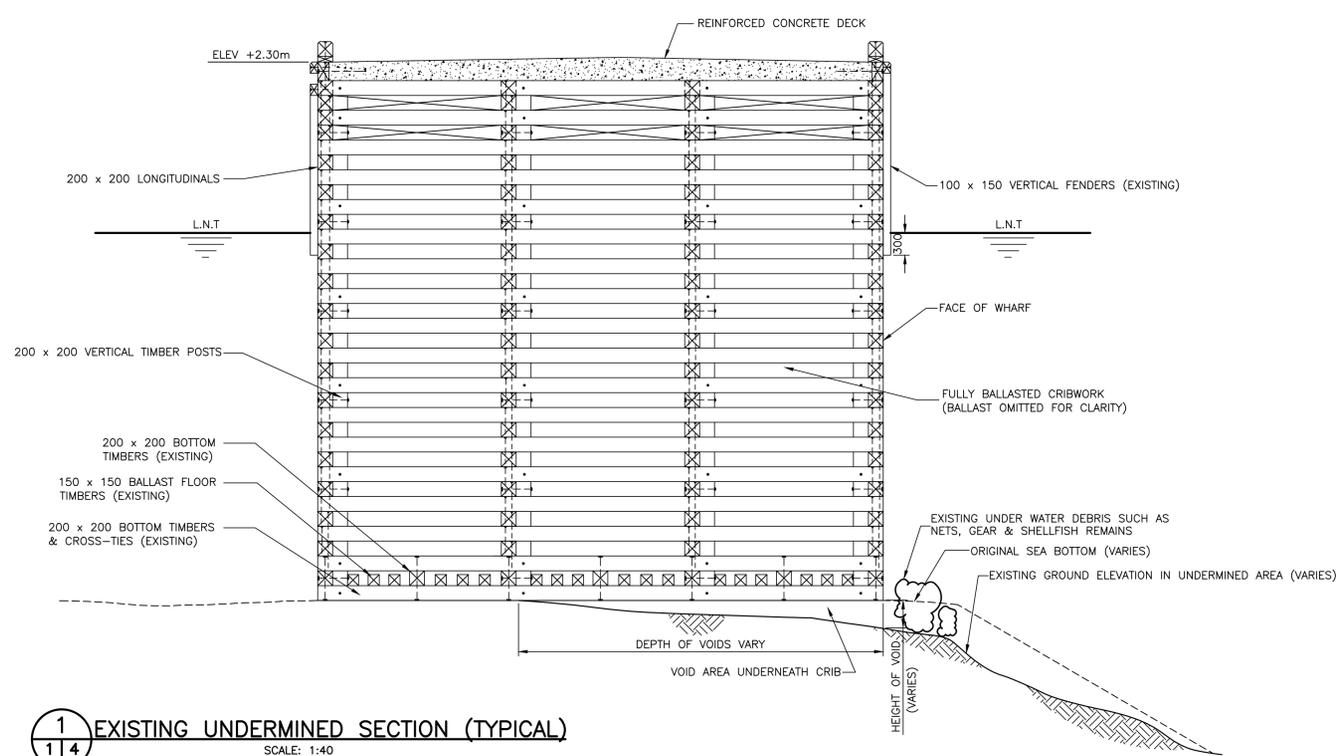
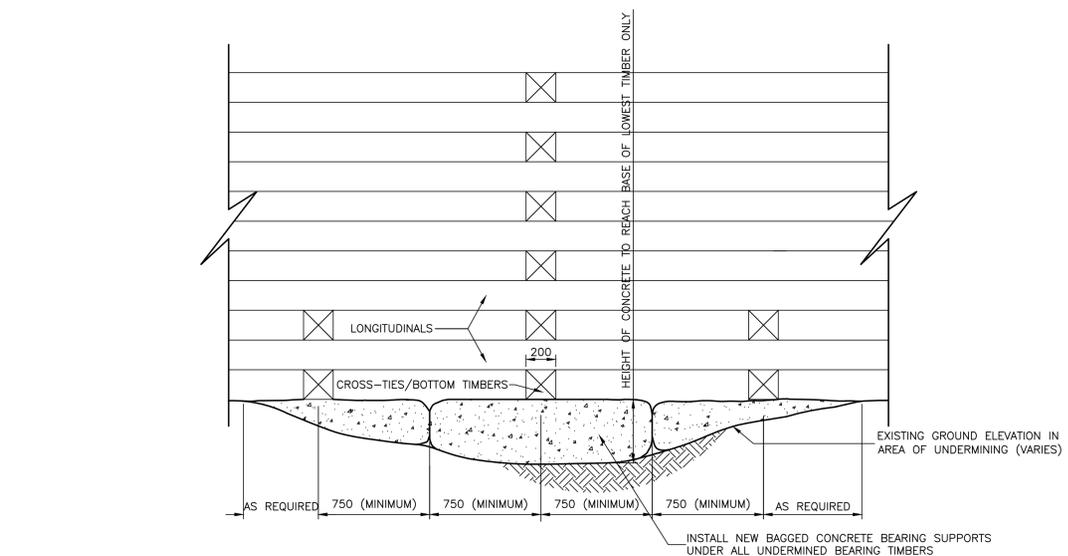


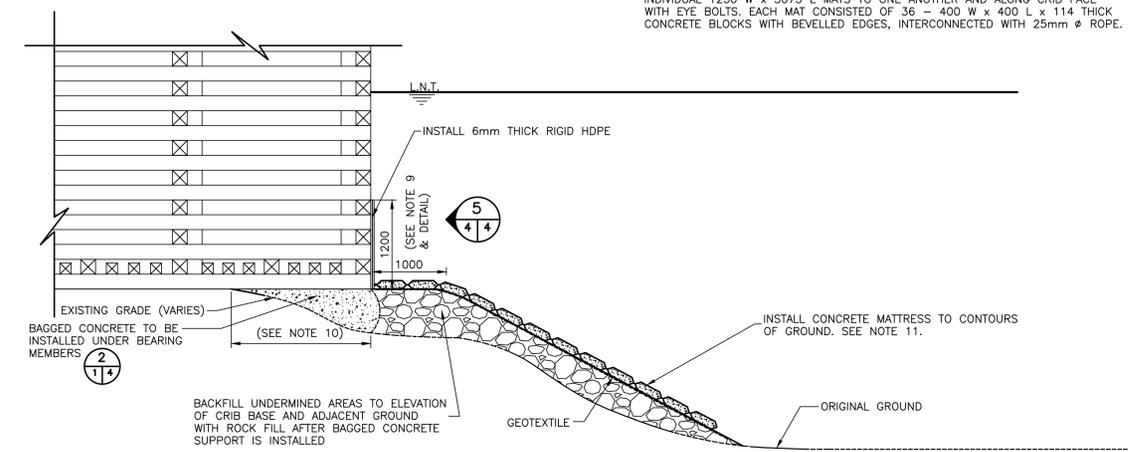
- NOTES:**
1. THE EXACT CONFIGURATION OF CRIB SUPPORTS REQUIRING CONCRETE BAGGING TO BE VERIFIED IN THE FIELD BEFORE ORDERING MATERIALS FOR CONSTRUCTION.
 2. ALL DIMENSIONS IN MILLIMETRES.
 3. ALL ELEVATIONS IN METRES.
 4. MINIMUM CONCRETE STRENGTH 35 MPa @ 28 DAYS.
 5. GALVANIZING WILL CONFORM TO CSA G164, LATEST EDITION.
 6. ALL LAG SCREWS TO BE GALVANIZED.
 7. ORIGINAL CRIB BASE & GROUND ELEVATIONS VARY.
 8. HDPE DENOTES HIGH DENSITY POLYETHYLENE SHEATHING.
 9. HDPE SHEATHING TO BE FASTENED TO WHARF TIMBERS WITH TIMBER BATTENS AND GALVANIZED LAG SCREWS PER SPECIFICATIONS.
 10. WHERE VOIDS EXTEND MORE THAN 2400mm IN FROM THE FACE OF THE WHARF, CONCRETE BAGS TO EXTEND IN A MINIMUM OF 2400mm.
 11. CONCRETE MATTRESS INSTALLED AS ONE CONTINUOUS MAT BY CONNECTING INDIVIDUAL 1250 W x 5075 L MATS TO ONE ANOTHER AND ALONG CRIB FACE WITH EYE BOLTS. EACH MAT CONSISTED OF 36 - 400 W x 400 L x 114 THICK CONCRETE BLOCKS WITH BEVELLED EDGES, INTERCONNECTED WITH 25mm ϕ ROPE.



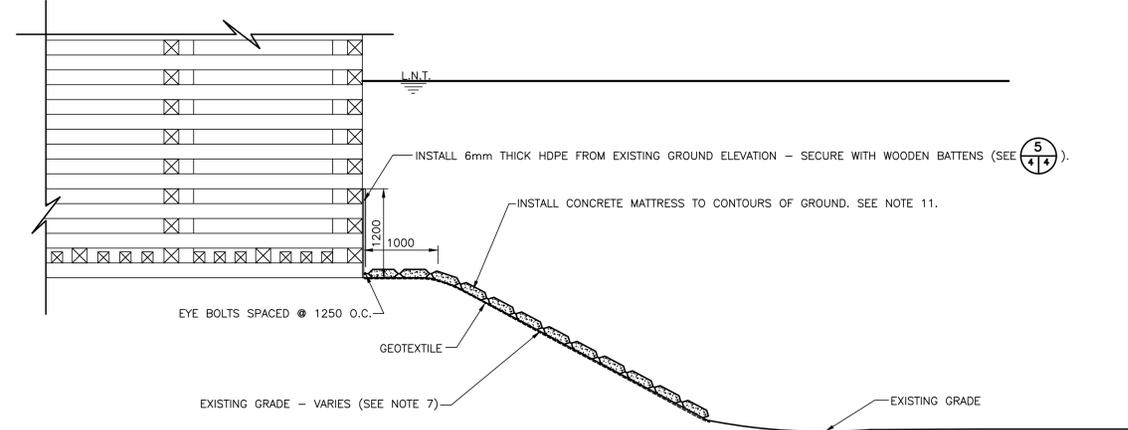
1 EXISTING UNDERMINED SECTION (TYPICAL)
SCALE: 1:40



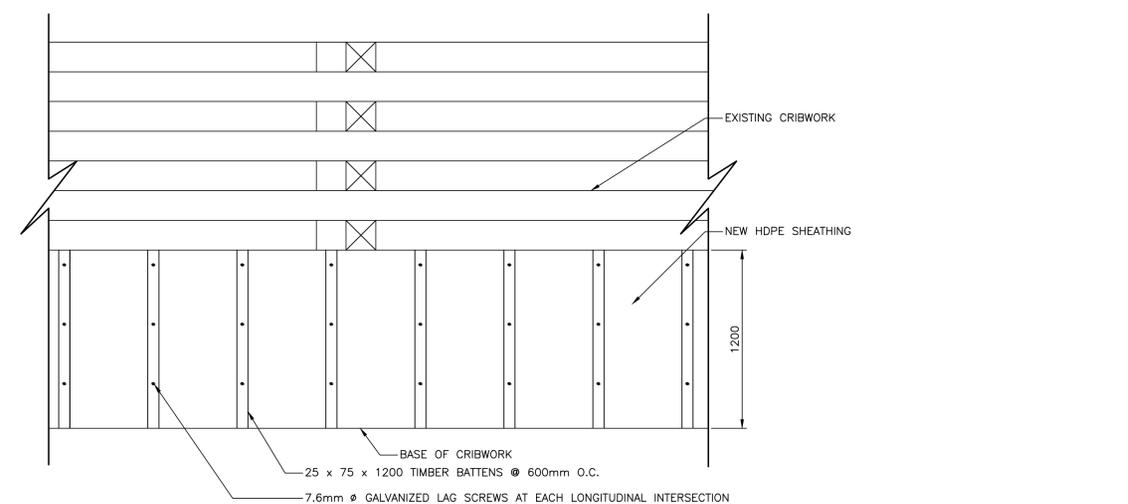
2 TYPICAL DETAIL UNDER BEARING TIMBERS WHERE BAGGED CONCRETE SUPPORTS ARE TO BE INSTALLED
SCALE: 1:20



3 TYPICAL NEW SECTION THRU UNDERMINED AREA
SCALE: 1:40



4 TYPICAL SECTION THRU NON-UNDERMINED AREA
SCALE: 1:40



5 DETAIL OF HDPE SHEATHING INSTALLATION
SCALE: 1:20

STAMP	
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D	AS-BUILT	11/12/06
C	ISSUED FOR TENDER	10/07/22
B	ISSUED FOR 99% REVIEW	10/06/20
A	ISSUED FOR 33% REVIEW	10/03/10
revisions		date

project project

**WHARF REPAIRS
OLD PERLICAN, NL**

drawing dessin

SECTIONS & DETAILS

designed	K. KNIGHT	conçu
date	JULY, 2010	
drawn	R. SNOW	dessiné
date	JULY, 2010	
approved		approuvé
date		
Tender		Soumission
PWGC Project Manager	Administrateur de projets TPSCC	
project number		no. du projet
	R.042276.001	
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	C4 OF 4	