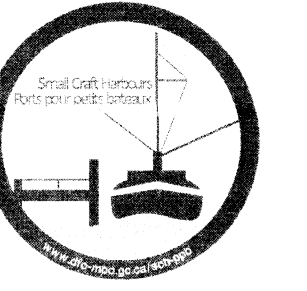
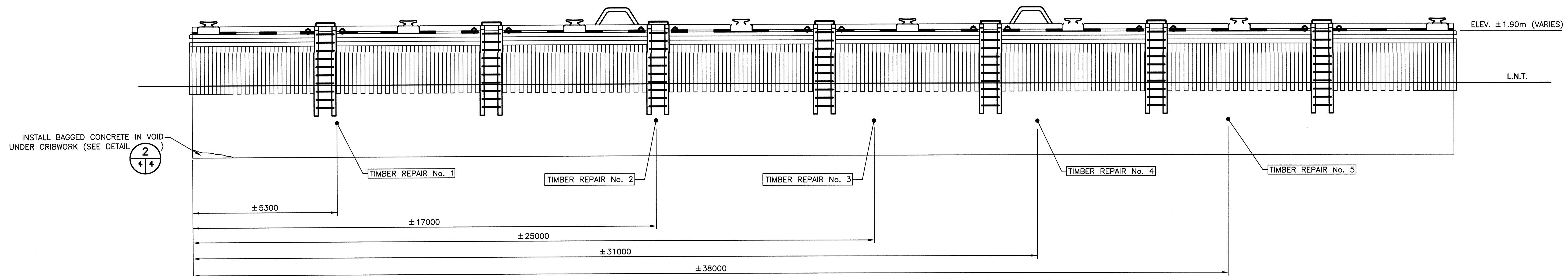
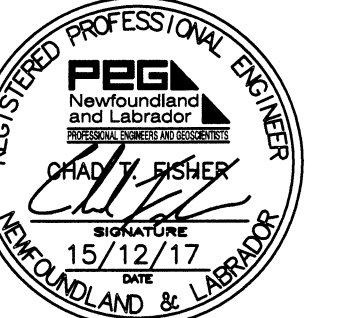


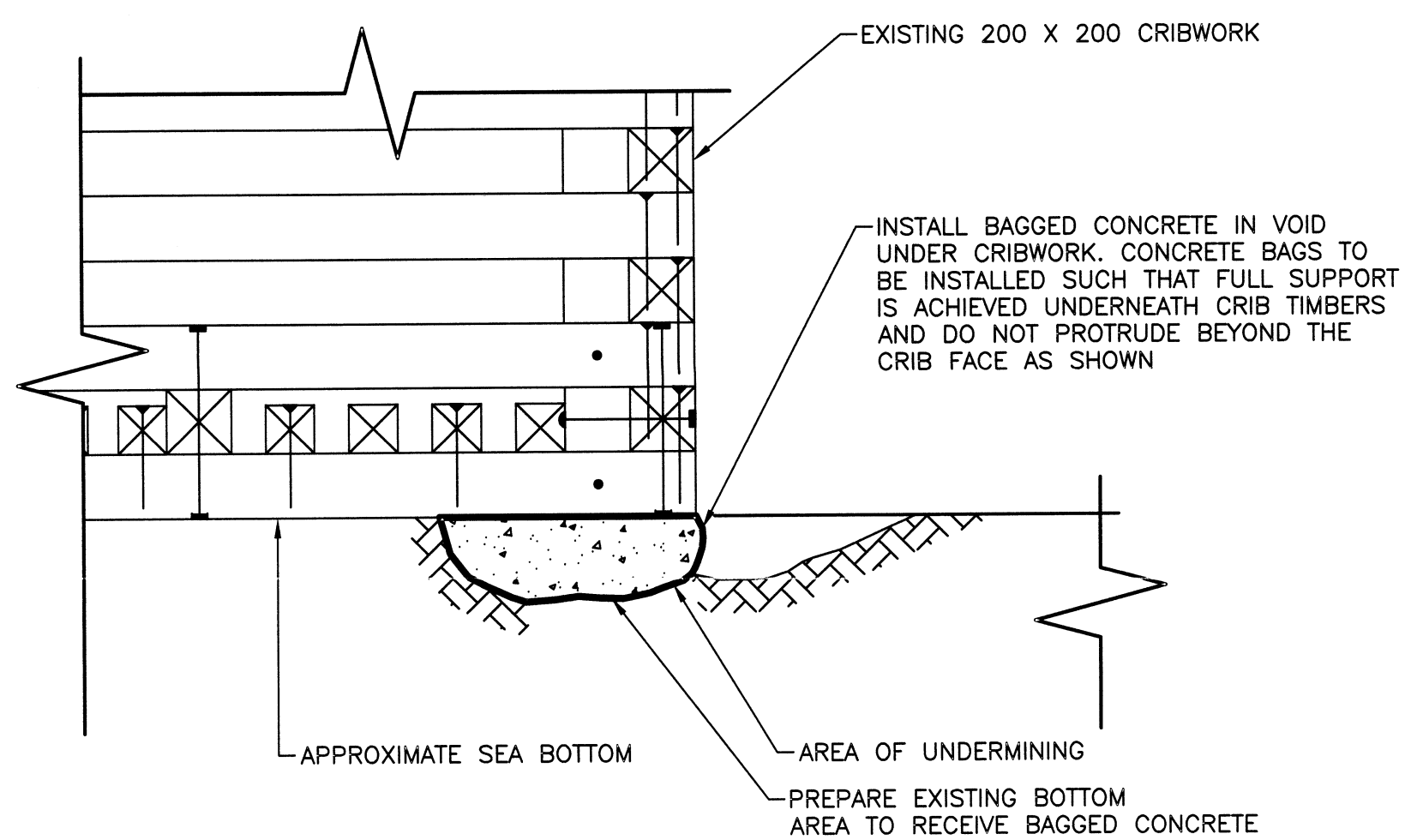
SMALL CRAFT HARBOURS



PROVINCE OF NEWFOUNDLAND AND LABRADOR
PEG PERMIT HOLDER
 This Permit Allows
Meridian Engineering Inc.
 To practice Professional Engineering
 in Newfoundland and Labrador.
 Permit No. as issued by PEG: N0453
 which is valid for the year 2015.



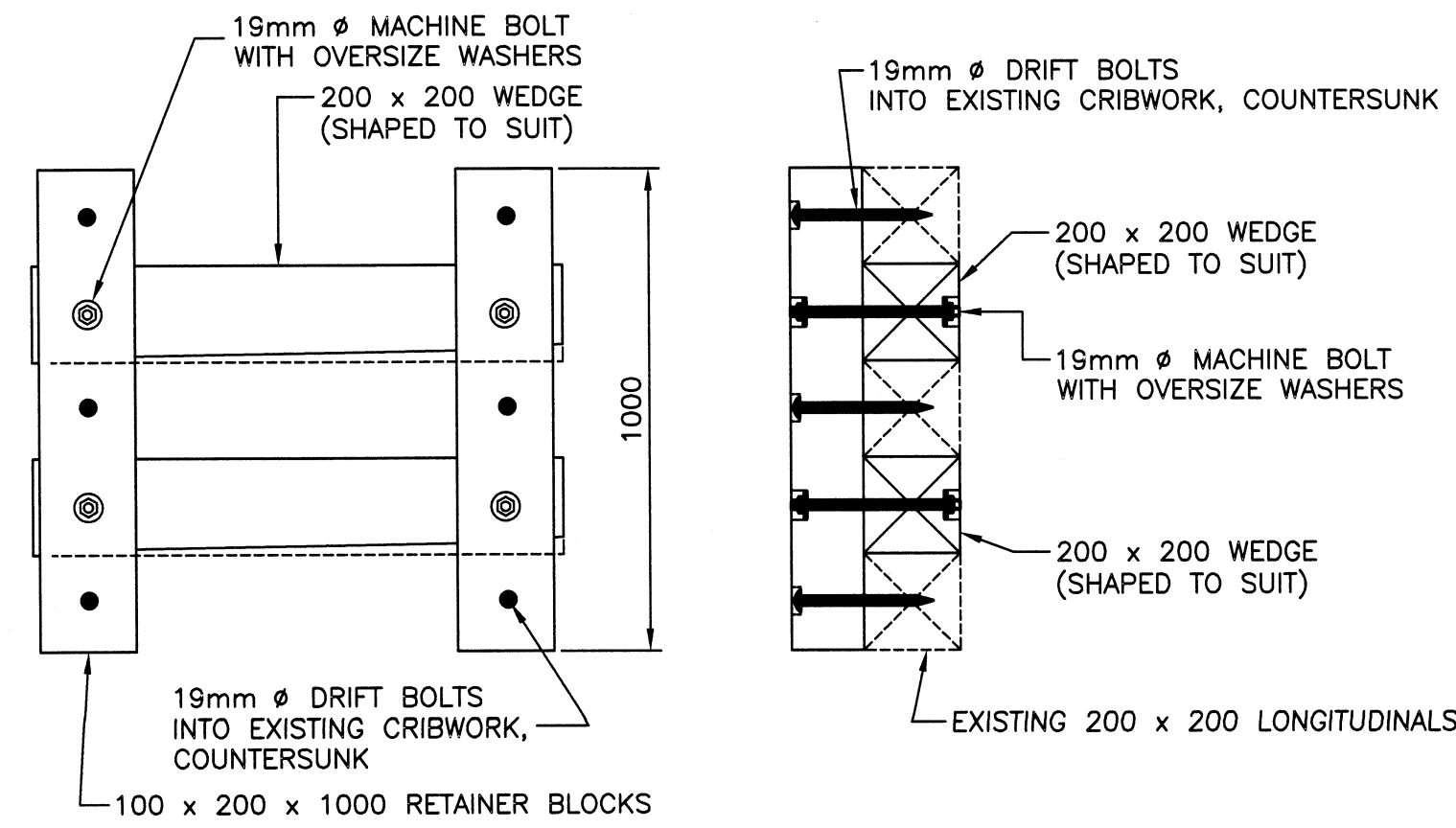
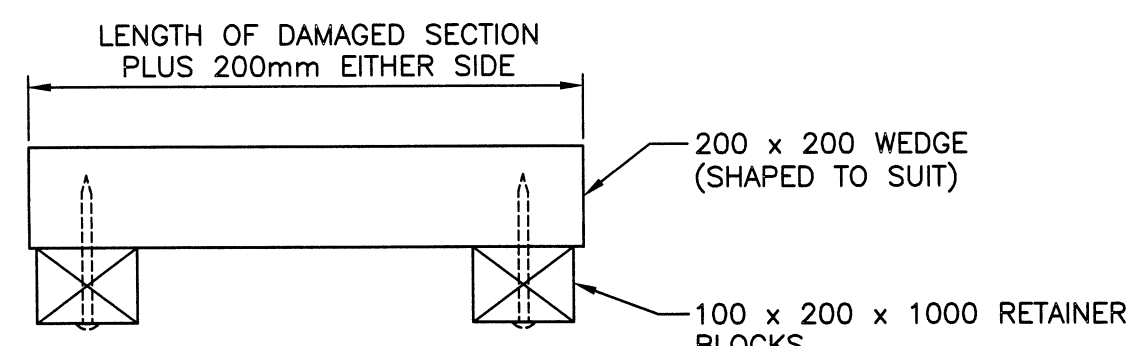
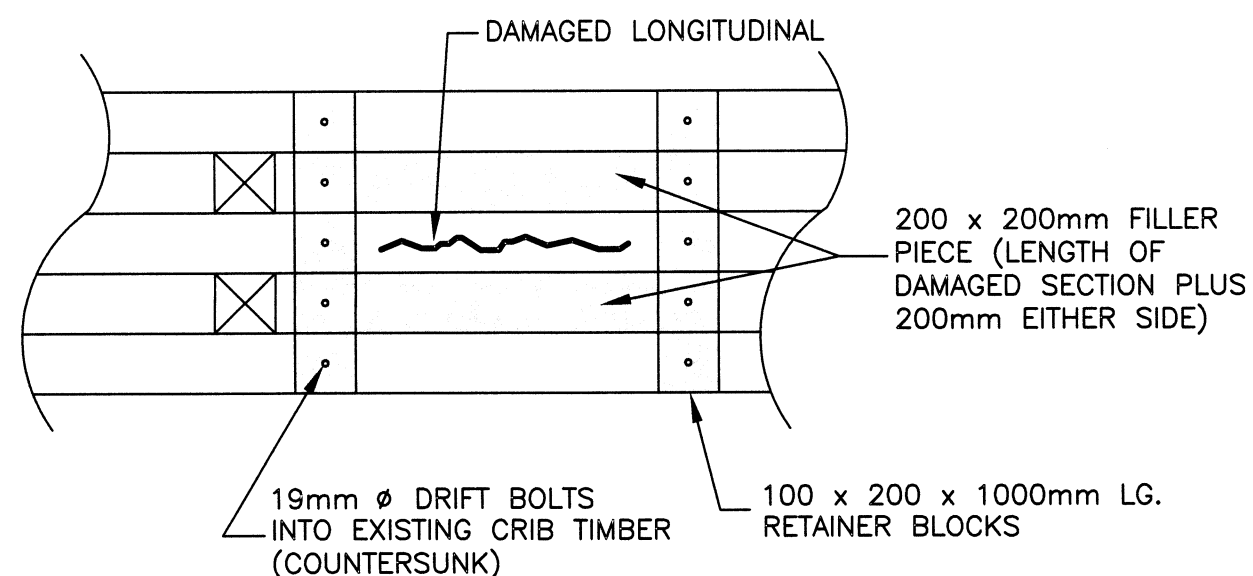
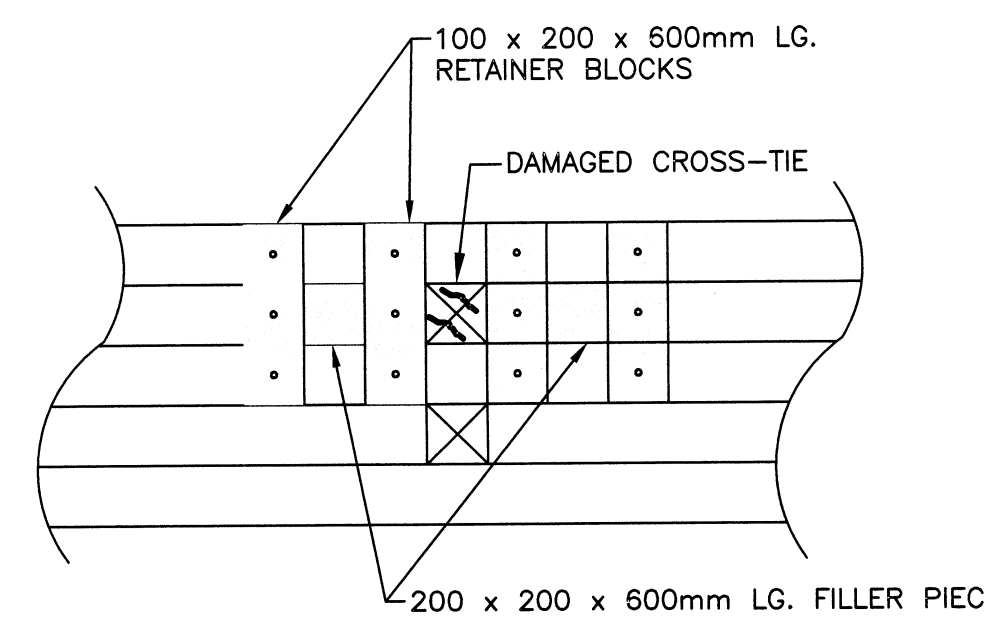
NEW ELEVATION - SOUTH
 SCALE : 1:75



NOTE:
 1. DETAIL SHOWN FOR INFORMATION PURPOSES ONLY. CONFIRM CONSTRUCTION APPROACH WITH DEPARTMENTAL REPRESENTATIVE PRIOR TO PROCEEDING.

CONCRETE BAG

SCALE : 1:75



DAMAGED LONGITUDINAL REPAIR DETAIL

SCALE: 1:25

TIMBER REPAIR No.	APPROXIMATE LOCATION (mm)	DAMAGED TYPE	APPROXIMATE DAMAGED LENGTH (mm)	DETAIL REFERENCE
1	±5300	DETERIORATED BUTT END ON SECOND CROSS-TIE FROM BOTTOM	—	3 4 4
2	±17000	SPLIT LONGITUDINAL TIMBER	1000	4 4 4
3	±25000	THIRD LONGITUDINAL FROM BOTTOM, PULLED UP TO THE BOTTOM OF THE FOURTH LONGITUDINAL	1500	4 4 4
4	±31000	SPLIT TIMBER/TOP EDGE OF LONGITUDINAL SPLIT OFF	1000	4 4 4
5	±38000	DETERIORATED LONGITUDINAL TIMBER	2000	4 4 4

NOTE:
 1. LOCATION IS TO BE CONSIDERED APPROXIMATE ONLY AND THE CONTRACTOR SHALL BE RESPONSIBLE TO LOCATE EACH DAMAGED TIMBER.

NOTES:
 1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED OTHERWISE.
 2. ALL ELEVATIONS IN METERS.
 3. DO NOT SCALE FROM DRAWING, USE DIMENSIONS AS SHOWN.
 4. CRIB TIMBER REPAIRS ARE BELOW THE WATER LINE AND WILL REQUIRE THE USE OF DIVERS.
 5. TIMBER REPAIR DETAILS SHOWN FOR GENERAL REPAIR METHODOLOGY ONLY. NUMBER AND LENGTH OF FILLER PIECES AND RETAINER BLOCKS WILL VARY FOR EACH REPAIR LOCATION. CONTRACTOR TO CONFIRM DAMAGE EXTENTS AND SUBMIT A DETAILED REPAIR DRAWING FOR EACH LOCATION FOR APPROVAL OF THE DEPARTMENTAL REPRESENTATIVE.

3	ISSUED FOR TENDER	15/12/17
2	ISSUED FOR 99% REVIEW	15/12/04
1	ISSUED FOR 66% REVIEW	15/11/20
0	ISSUED FOR 33% REVIEW	15/10/08

revisions	date
project	project

**MARGINAL WHARF
 REFURBISHMENT
 HAPPY ADVENTURE, NL**

**CRIBWORK REPAIRS
 BELOW L.N.T.**

designed C. FISHER	concur
date APRIL, 2015	
drawn R. SNOW	dessine
date APRIL, 2015	
approved	approuvé
date	
Tender Paul Curran	Soumission
DFO Project Manager Administrateur de projets MPO	
project number 712617	no. du projet
drawing no. C4 OF 6	no. du dessin