

25mm Ø GALV. STEEL HAND GRIP

75 x 150 NOTCH FOR FUTURE WATER LINE

100 x 150 HORIZONTAL FENDER WHEELGUARD

150 x 200mm LADDER UPRIGHT

25mm CHAMFER ON LADDER CORNERS

15mm Ø GALV. LAG SCREWS LAG COUNTERSUNK

BEVEL 45°

DECK ELEVATION

WHEELGUARD

100 x 150 HORIZONTAL FENDER

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75 x 150 NOTCH FOR FUTURE WATER LINE

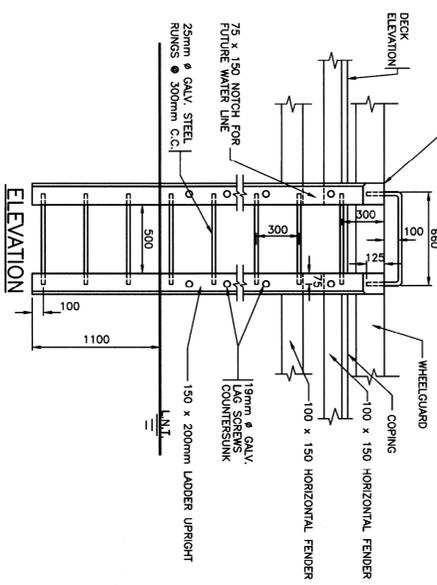
25mm Ø GALV. STEEL RINGS Ø 300mm C.C.

150 x 200mm LADDER UPRIGHT

15mm Ø GALV. LAG SCREWS LAG COUNTERSUNK

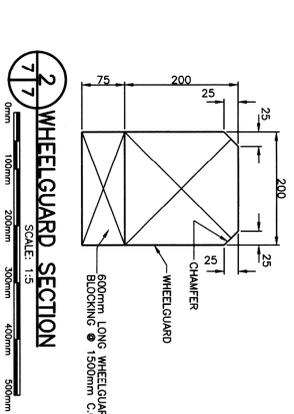
PLAN

ELEVATION

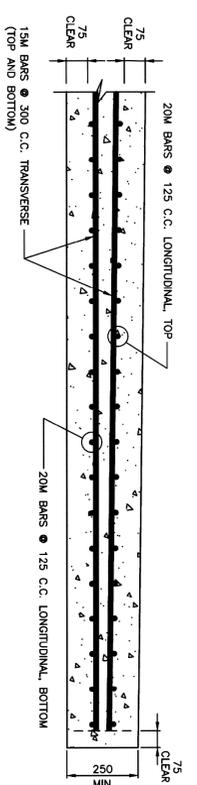


1 TYPICAL LADDER DETAILS AT DOUBLE HORIZ. FENDER LOCATIONS

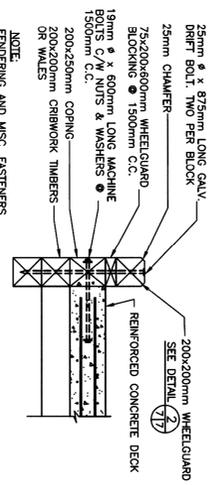
SCALE: 1:20



2 WHEELGUARD SECTION



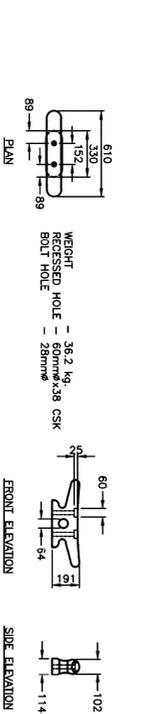
3 SECTION THROUGH DECK SHOWING REINFORCEMENT



4 WHEELGUARD AND COPING DETAIL

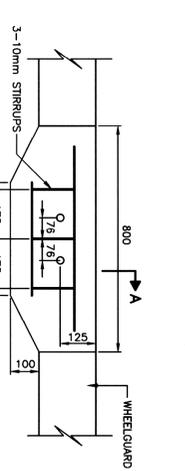
5 SLAB-ON-GRADE AND TRANSITION REINFORCEMENT DETAIL

SCALE: 1:10



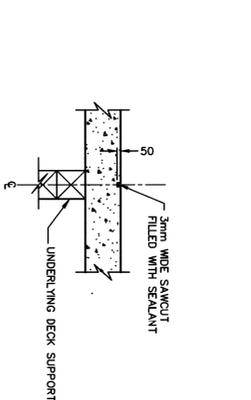
6 TYPE "B1" CLEAT DETAIL

SCALE: 1:20



7 TYPICAL TYPE "B1" CLEAT

SCALE: 1:10

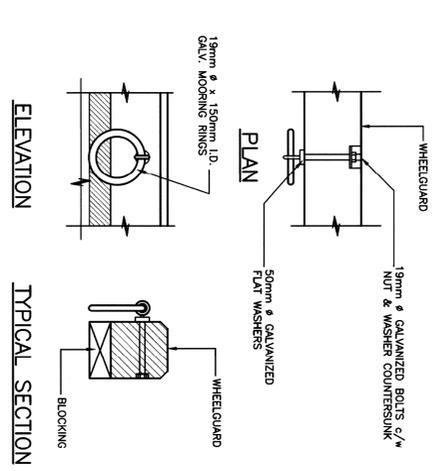


8 TYPICAL CONTROL JOINT DETAIL

- GENERAL NOTES:**
- ALL DIMENSIONS IN MILLIMETRES UNLESS SPECIFIED OTHERWISE.
 - ALL ELEVATIONS IN METRES.
 - DO NOT SCALE FROM DRAWINGS. USE DIMENSIONS AS SHOWN.
 - MINIMUM CONCRETE STRENGTH 35 MPa Ø 28 DAYS.
 - REINFORCING STEEL YIELD STRENGTH 400 MPa.
 - REINFORCING STEEL SPLICES SHALL CONFORM TO A23.3, LATEST EDITION.
 - STRUCTURAL DECK:
 - A) STRUTTING:
 - 20M x 700mm LAP
 - 15M x 500mm LAP
 - B) ALL OTHER AREAS:
 - 20M x 500mm LAP
 - 15M x 500mm LAP
 - ALL REBAR TO HAVE MIN. COVER OF 75mm UNLESS OTHERWISE NOTED.

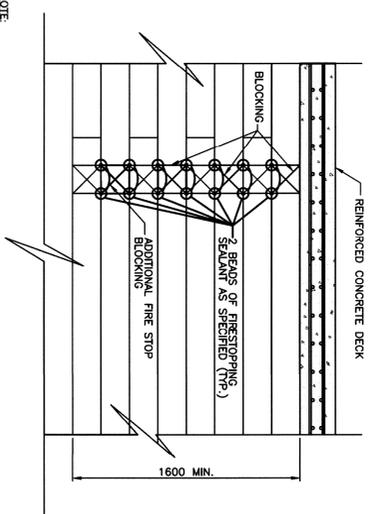
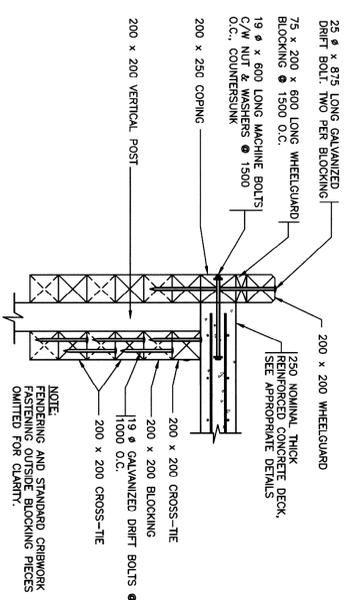
9 MOORING RING DETAIL

SCALE: 1:10



10 END OF WHARF BLOCKING DETAIL

SCALE: 1:20



11 TIMBER FIRE STOP

SCALE: 1:20

NOTE:

- 2 BEADS OF SILICONE FIRESTOPPING SEALANT (MINIMUM 1.5" BEAD) ARE TO BE PLACED BETWEEN EACH TIMBER JOINT FOR THE FULL WIDTH & HEIGHT OF THE FIRE STOP AS SPECIFIED.

Small Craft Harbours

REGISTERED PROFESSIONAL ENGINEER

PEEA

Permit Holder

Meredith Engineering Inc.

Reference No. 04278

This Permit Allows a Registered Professional Engineer to Issue a Permit for the Construction of a Project in Accordance with the Engineering Act, R.S.O. 1990, Chapter E.1.2.

Project No. 721329

Scale: 1:20

Project Name: MARGINAL WHARF RECONSTRUCTION LONG COVE, NL

Project Number: 721329

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revision	date	description
E	RE-ISSUED FOR TENDER	14/01/20
D	ISSUED FOR TENDER	14/01/20
C	ISSUED FOR 94% REVIEW	14/01/20
B	ISSUED FOR 66% REVIEW	14/01/20
A	ISSUED FOR 33% REVIEW	14/01/20

designed C. FISHER

drawn R. SNOW

checked R. SNOW

approved R. SNOW

date FEBRUARY, 2016

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