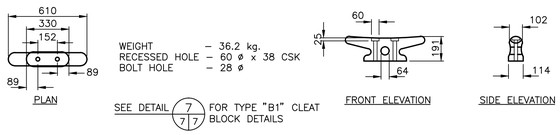
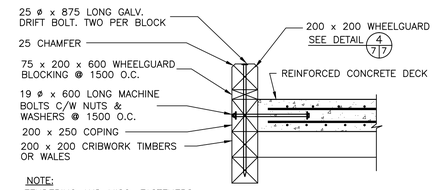


1/7 TYPE "B1" CLEAT

SCALE: 1:20

0mm 500mm 1000mm 1500mm 2000mm 2500mm

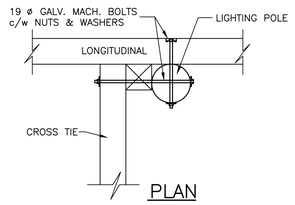


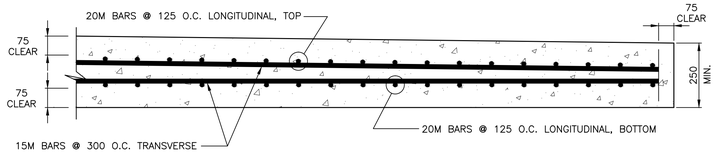
NOTE:
FENDERING AND MISC. FASTENERS OMITTED FOR CLARITY.

5/4 WHEELGUARD AND COPING DETAIL

SCALE: 1:20

0mm 500mm 1000mm 1500mm 2000mm 2500mm

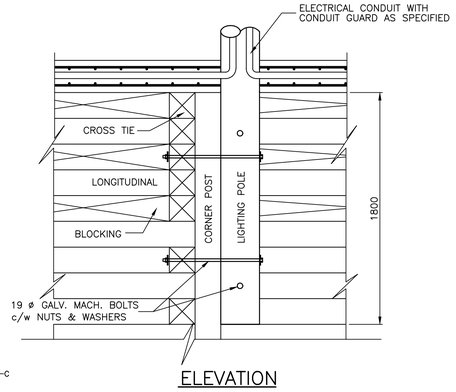




6/4 SECTION THROUGH DECK SHOWING REINFORCEMENT

SCALE : 1:10

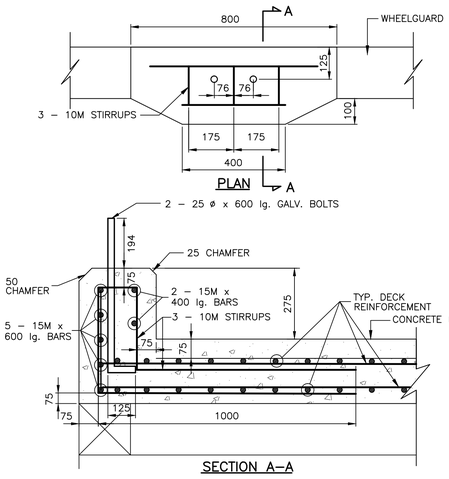
0mm 100 200 300 400 500 600 700 800 900 1000mm



2/3 TYPICAL LIGHTING POLE IN CRIBWORK

SCALE: 1:20

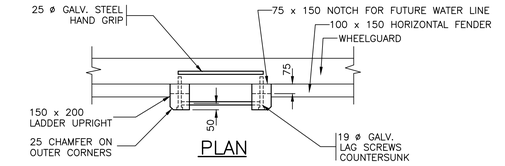
0mm 500mm 1000mm 1500mm 2000mm 2500mm

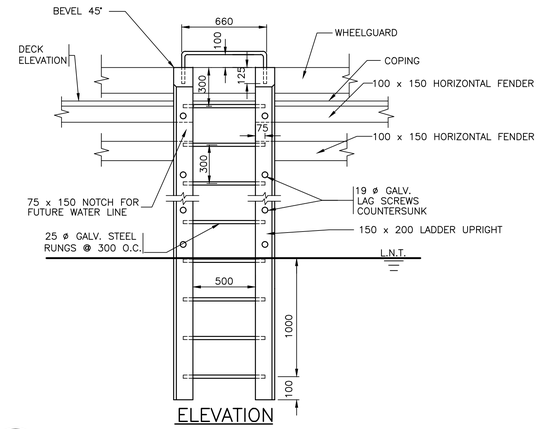


7/7 TYPE "B1" CLEAT BLOCK IN CRIBWORK

SCALE : 1:10

0mm 100 200 300 400 500 600 700 800 900 1000mm





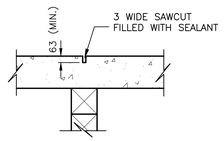
9/7 TYPICAL LADDER DETAILS (WITH DOUBLE HORIZ. FENDER)

SCALE: 1:20

0mm 500mm 1000mm 1500mm 2000mm 2500mm

NOTES:

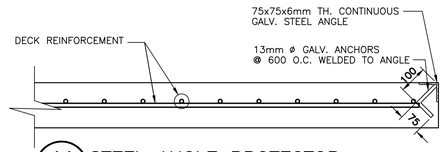
1. ALL DIMENSIONS IN MILLIMETRES UNLESS SPECIFIED OTHERWISE.
2. ALL ELEVATIONS IN METRES.
3. DO NOT SCALE FROM DRAWINGS, USE DIMENSIONS AS SHOWN.
4. MINIMUM CONCRETE STRENGTH 35 MPa @ 28 DAYS.
5. REINFORCING STEEL YIELD STRENGTH 400 MPa.
6. REINFORCING STEEL SPLICES SHALL CONFORM TO A23.3, LATEST EDITION. AND AS INDICATED BELOW:
   A.) STRUCTURAL DECK: – 20M = 700mm LAP – 15M = 500mm LAP
   B.) ALL OTHER AREAS: – 20M = 850mm LAP – 15M = 650mm LAP
7. ALL REBAR TO HAVE MIN. COVER OF 75mm UNLESS OTHERWISE NOTED.



10/7 TYPICAL CONTROL JOINT DETAIL

SCALE: 1:20

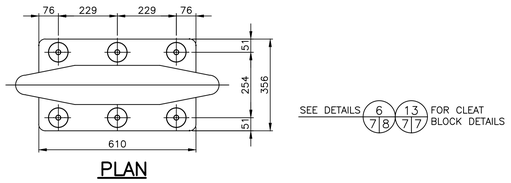
0mm 500mm 1000mm 1500mm 2000mm 2500mm



11/4 STEEL ANGLE PROTECTOR (SLAB–ON–GRADE)

SCALE: 1:20

0mm 500mm 1000mm 1500mm 2000mm 2500mm



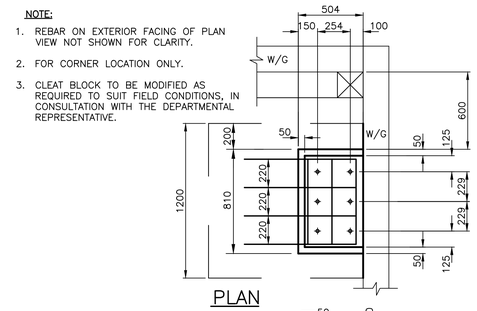
12/7 TYPE "A" CLEAT

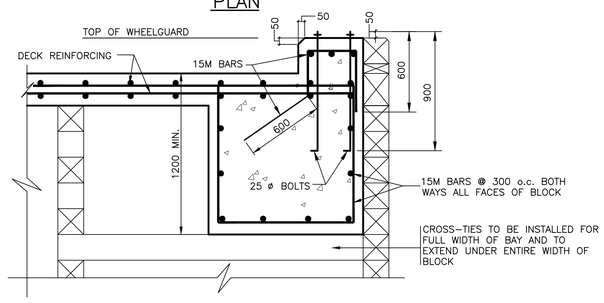
SCALE : 1:10

0mm 100 200 300 400 500 600 700 800 900 1000mm

NOTE:

1. REBAR ON EXTERIOR FACING OF PLAN VIEW NOT SHOWN FOR CLARITY.
2. FOR CORNER LOCATION ONLY.
3. CLEAT BLOCK TO BE MODIFIED AS REQUIRED TO SUIT FIELD CONDITIONS, IN CONSULTATION WITH THE DEPARTMENTAL REPRESENTATIVE.

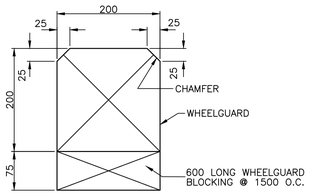




13/7 TYPICAL TYPE "A" MOORING CLEAT BLOCK (FOR USE IN CORNER LOCATION ONLY)

SCALE : 1:20

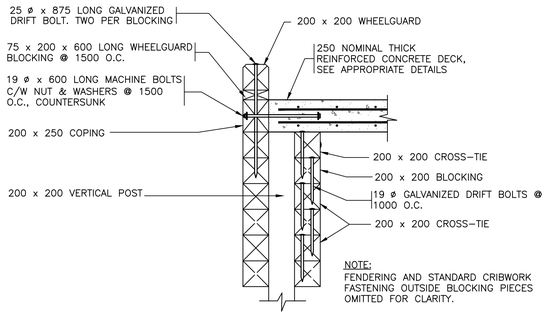
0mm 500mm 1000mm 1500mm 2000mm 2500mm



4/7 WHEELGUARD SECTION

SCALE: 1:5

0mm 100mm 200mm 300mm 400mm 500mm



NOTE:
FENDERING AND STANDARD CRIBWORK FASTENING OUTSIDE BLOCKING PIECES OMITTED FOR CLARITY.

8/3 END OF WHARF BLOCKING DETAIL

SCALE: 1:20

0mm 500mm 1000mm 1500mm 2000mm 2500mm

Public Works and Government Services Canada / Travaux Publics et Services gouvernementaux Canada

PROVINCE OF NEWFOUNDLAND AND LABRADOR
PEG Newfoundland and Labrador
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 2013.

STAMP
REGISTERED PROFESSIONAL ENGINEER
STEVEN LOCKE
SIGNATURE
AUGUST 2013
DATE
NEWFOUNDLAND & LABRADOR

revisions		date
E	ISSUED FOR TENDER	27AUG2013
D	ISSUED FOR 99.9% REVIEW	25JAN2013
C	ISSUED FOR 99% REVIEW	08JAN2013
B	ISSUED FOR 66% REVIEW	26OCT2012
A	ISSUED FOR 33% REVIEW	27JUL2012

project / projet

MARGINAL WHARF CONSTRUCTION FERMEUSE, NL

drawing / dessin

DETAIL SHEET 1

designed / conçu: S. LOCKE
date: JULY 2012
drawn / dessiné: R. SNOW
date: JULY 2012
approved / approuvé
date
Tender / Soumission
PWGSC Project Manager / Administrateur de projets TPSGC
project number / no. du projet: R.065647.001
drawing no. / no. du dessin: C7 OF 11