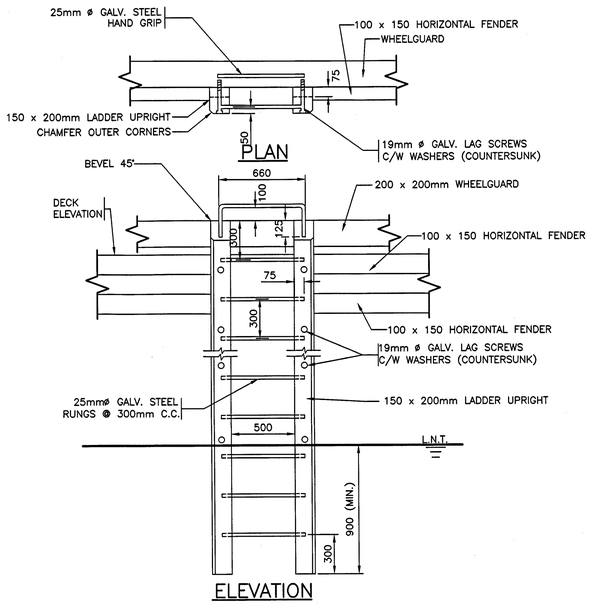
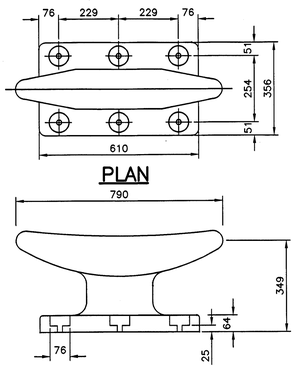
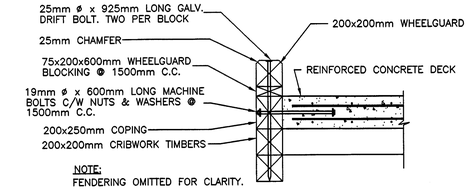


LADDER DETAIL 1/9

SCALE: 1:20

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





WHEELGUARD AND COPING DETAIL 7/9

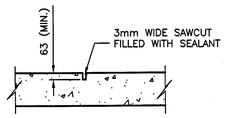
SCALE: 1:20

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

TYPE "A" CLEAT 4/9

SCALE: 1:10

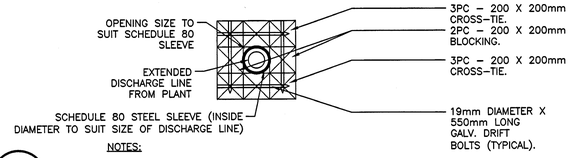
0mm 100 200 300 400 500 600 700 800 900 1000mm



TYP. CONTROL JOINT DETAIL 8/9

SCALE/ÉCHELLE: 1:20

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

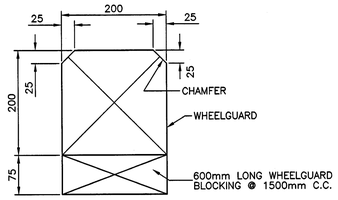


NOTES:

1. EXTEND EXISTING DISCHARGE LINES FROM FISHPLANT TO OUTSIDE FACE OF NEW MARGINAL CRIBWORK. NEW EXTENDED DISCHARGE LINES TO BE ENCASED IN SCHEDULE 80 SLEEVE FULL LENGTH FROM FISHPLANT TO OUTSIDE FACE OF NEW MARGINAL WHARF. ALLOW FOR TOTAL LENGTH OF 50 METERS OF NEW SCHEDULE 80 STEEL SLEEVE (200mm OUTSIDE DIAMETER). MAINTAIN MINIMUM 1% GRADE ON EXTENDED DISCHARGE LINES. WHERE SLEEVE PASSES THROUGH NEW MARGINAL CRIBWORK USE SLEEVE BLOCKING DETAIL AS SHOWN.
2. FIELD CUT (AND TREAT) LONGITUDINALS TO SUIT THE REQUIRED SLEEVE OPENING, ONLY IF APPROVED BY DEPARTMENTAL REPRESENTATIVE.
3. EXACT LOCATION OF SLEEVE TO BE DETERMINED IN THE FIELD.
4. LONGITUDINAL BLOCKING IS OMITTED FOR CLARITY.

SLEEVE BLOCKING FOR DISCHARGE LINE FROM PLANT 10/9

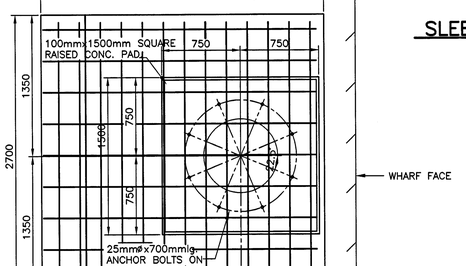
SCALE : N.T.S.



WHEELGUARD SECTION 5/9

SCALE: 1:5

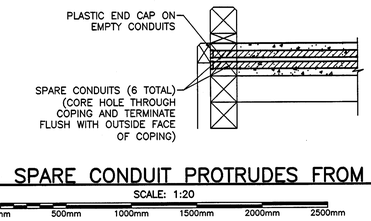
0mm 100mm 200mm 300mm 400mm 500mm



JIB CRANE FOUNDATION 9/9

SCALE: 1:25

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



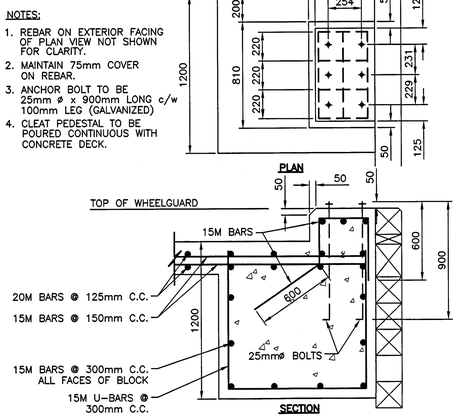
DETAIL – SPARE CONDUIT PROTRUDES FROM DECK 11/9

SCALE: 1:20

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

NOTES:

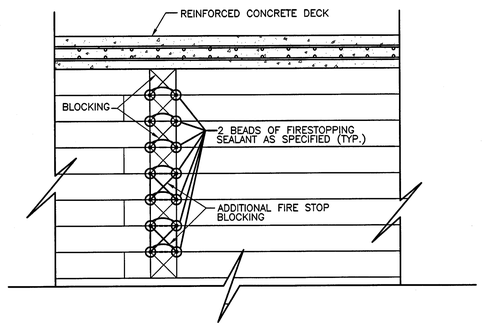
1. REBAR ON EXTERIOR FACING OF PLAN VIEW NOT SHOWN FOR CLARITY.
2. MAINTAIN 75mm COVER ON REBAR.
3. ANCHOR BOLT TO BE 25mm ø x 900mm LONG c/w 100mm LEG (GALVANIZED)
4. CLEAT PEDESTAL TO BE POURED CONTINUOUS WITH CONCRETE DECK.



TYPE "A" CLEAT BLOCK DETAIL 2/9

SCALE: 1:20

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



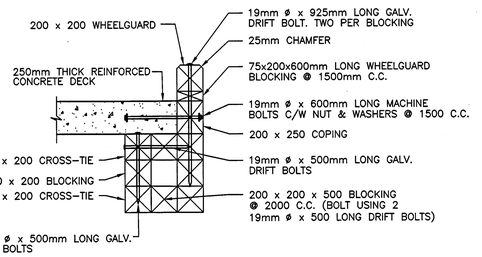
NOTE:

1. 2 BEADS OF SILICONE FIRESTOPPING SEALANT ARE TO BE PLACED BETWEEN EACH TIMBER JOINT FOR THE FULL WIDTH & HEIGHT OF THE FIRE SEPARATOR AS SPECIFIED. SEALANT TO BE SUITED FOR USE ON WOOD IN A WET ENVIRONMENT WITH 4 HOUR FIRE RATING.

FIRE SEPARATOR 6/9

SCALE: 1:20

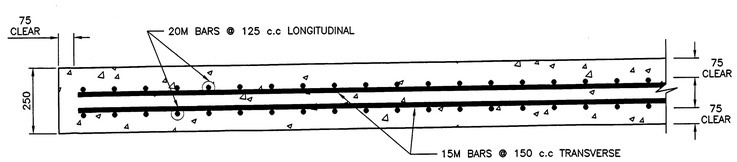
0mm 500mm 1000mm 1500mm 2000mm 2500mm



END OF WHARF BLOCKING 12/9

SCALE: 1:20

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



REINFORCED CONCRETE DECK 3/9

SCALE: 1:10

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

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

PROVINCE OF NEWFOUNDLAND
PERMIT HOLDER
This Permit Allows
AFN ENGINEERING INC.
To practice Professional Engineering in Newfoundland and Labrador.
Permit No. as issued by APEGNL F0292
which is valid for the year 2013.

STAMP
REGISTERED PROFESSIONAL ENGINEER
NEIL C. HUNT
SIGNATURE
DATE
NEWFOUNDLAND & LABRADOR

revisions		date
0	ISSUED FOR TENDER	13/06/14

project / projet
HARBOUR DEVELOPMENT PHASE I
MARY'S HARBOUR, LABRADOR

drawing / dessin
DETAILS (SHEET 1) PLANT SITE

designed / conçu N.H.
date FEBRUARY 11, 2013
drawn / dessiné P.H.
date FEBRUARY 11, 2013
approved / approuvé
date
Tender / Soumission
PWGSC Project Manager / Administrateur de projets TPSGC
project number / no. du projet R.064896.001
drawing no. / no. du dessin C9 OF 11

PWGSC B1 (2004)

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