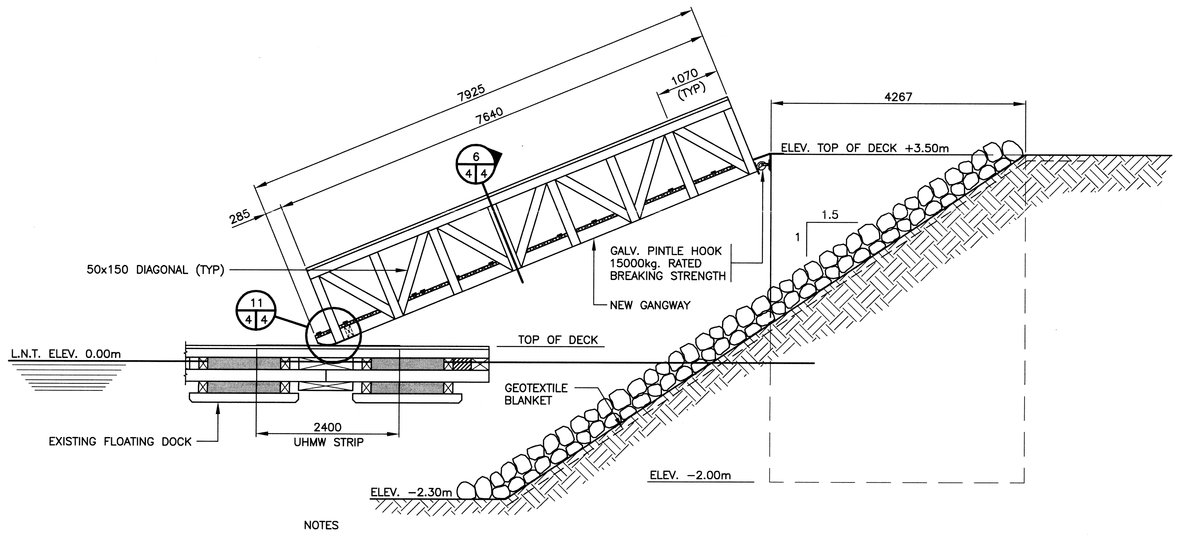


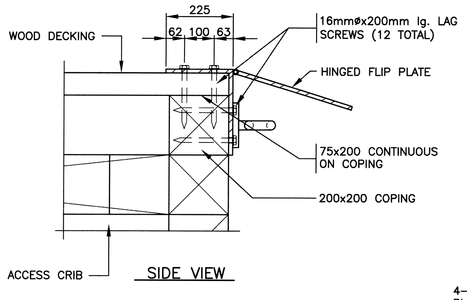
NOTES
1. WHEELGUARD AND BLOCKING NOT SHOWN ON FLOATING DOCK FOR CLARITY.

SECTION @ ACCESS CRIB WITH NEW GANGWAY (TYP) (TWO GANGWAYS REQUIRED)

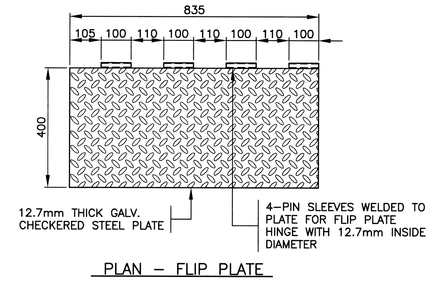
8 / 3 4

SCALE : 1:50

0m 1m 2m 3m 4m 5m

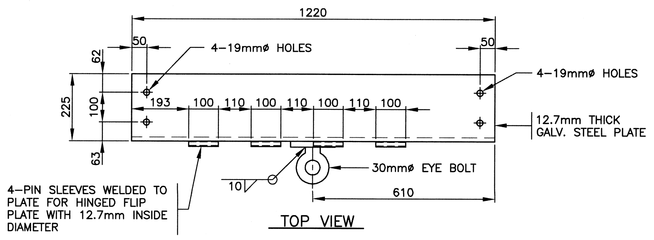


SIDE VIEW

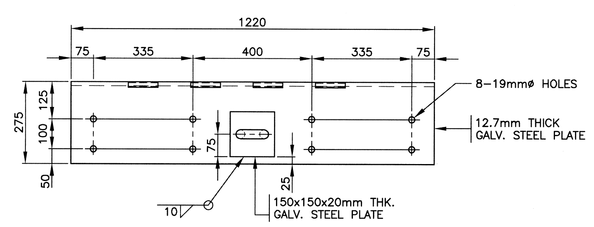


PLAN − FLIP PLATE

NOTES:
1. HINGE PIN SHALL BE 10mmø GALV. STEEL ROD C/W HEAVY DUTY COTTER PIN (LENGTH AS REQUIRED).



TOP VIEW



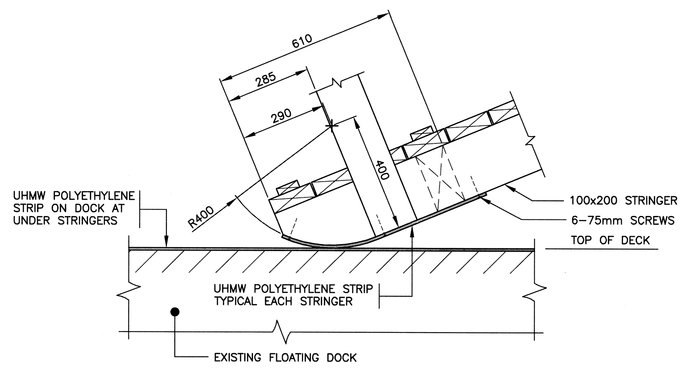
FRONT VIEW

DETAIL − GANGWAY CONNECTION/FLIP PLATE

9 / 4 4

SCALE : 1:10

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



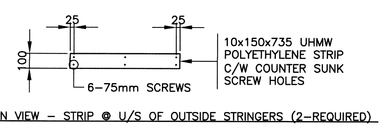
NOTE: WHEELGUARD AND BLOCKING NOT SHOWN FOR CLARITY. GANGWAY GUIDES NOT SHOWN FOR CLARITY.

DETAIL − GANGWAY/DOCK INTERFACE

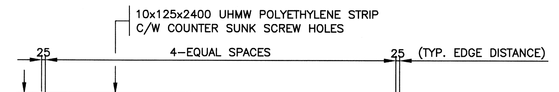
11 / 4 4

SCALE : 1:10

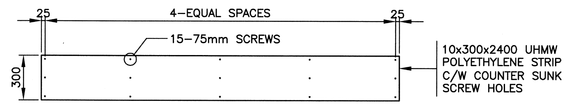
0mm 100 200 300 400 500 600 700 800 900 1000mm



PLAN VIEW − STRIP @ U/S OF OUTSIDE STRINGERS (2−REQUIRED)



PLAN VIEW − STRIP ON SIDE OF GANGWAY GUIDES (2−REQUIRED)



PLAN VIEW − STRIP ON DOCK @ OUTSIDE STRINGERS (2−REQUIRED)

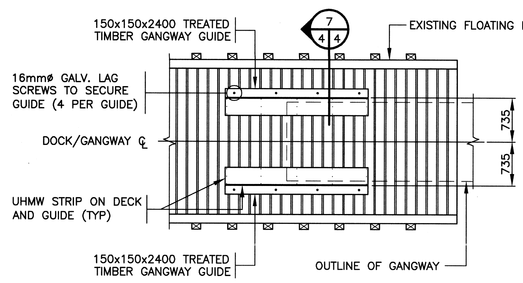
NOTE: COORDINATE EXACT LOCATION ON DOCK IN THE FIELD.

DETAILS − UHMW POLYETHYLENE STRIPS

10 / 4 4

SCALE : 1:20

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



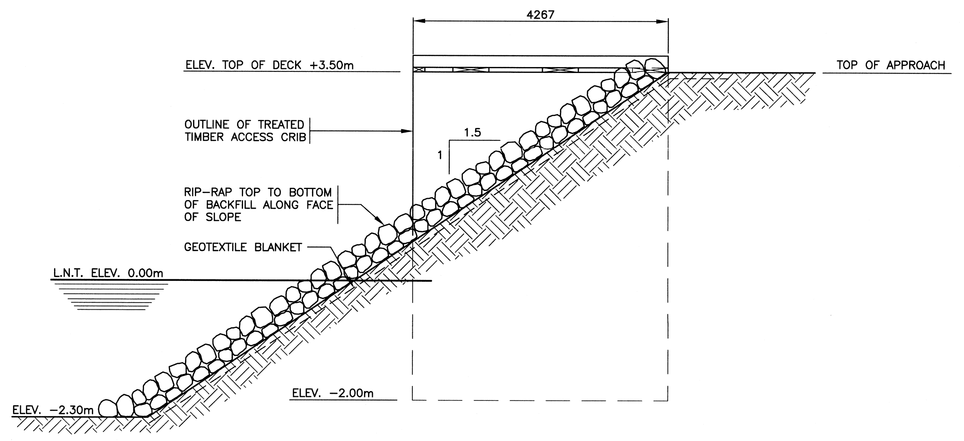
NOTE: EXACT LOCATION FOR GUIDES AND UHMW STRIPS SHALL BE DETERMINED IN FIELD TO BEST SUIT POSITION OF GANGWAY.

PLAN − GANGWAY GUIDES ON DOCK (TYP)

12 / 4 4

SCALE : 1:50

0m 1m 2m 3m 4m 5m



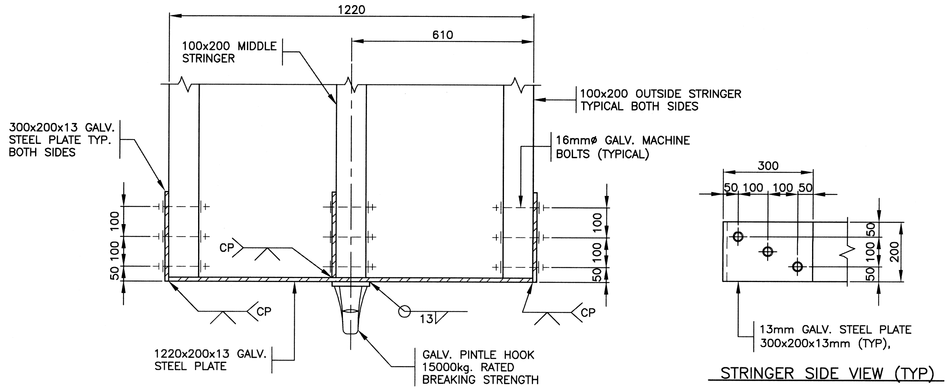
NOTE: GANGWAY AND FLOATING DOCKS NOT SHOWN FOR CLARITY.

SECTION @ ACCESS CRIB (TYP)

4 / 4 4

SCALE : 1:50

0m 1m 2m 3m 4m 5m



PLAN VIEW (TYP)

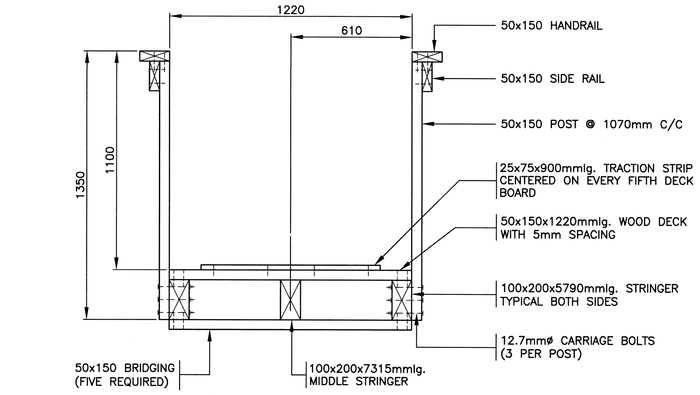
STRINGER SIDE VIEW (TYP)

DETAIL − PINTLE HOOK/GANGWAY CONNECTION

5 / 4 4

SCALE : 1:10

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



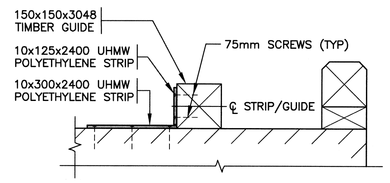
NOTE: GANGWAY CONSTRUCTED WITH 100mm GALVANIZED NAILS, ALL TIMBER CCA TREATED.

SECTION THRU GANGWAY

6 / 4 4

SCALE: 1:15

0mm 500mm 1000mm 1500mm



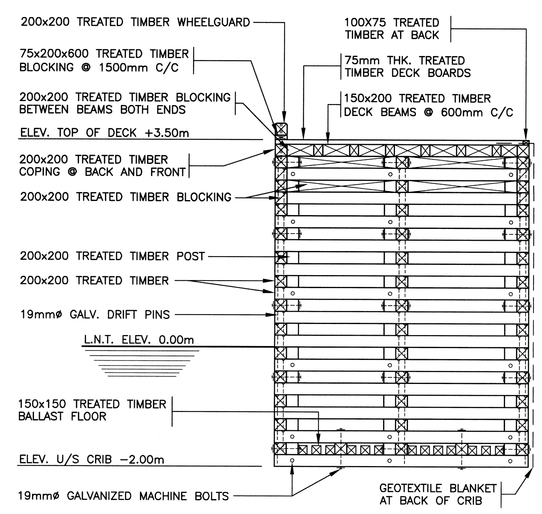
NOTE: TYPICAL FOR BOTH SIDES.

SECTION @ GANGWAY GUIDE

7 / 4 4

SCALE : 1:10

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



NOTES
1. BALLAST FLOOR NOT SHOWN FOR CLARITY.
2. CRIB TO BE FILLED WITH ROCK BALLAST.
2. TWO (2) ACCESS CRIBS REQUIRED.

PLAN − ACCESS CRIB (TYP)

1 / 4 4

SCALE : 1:50

0m 1m 2m 3m 4m 5m

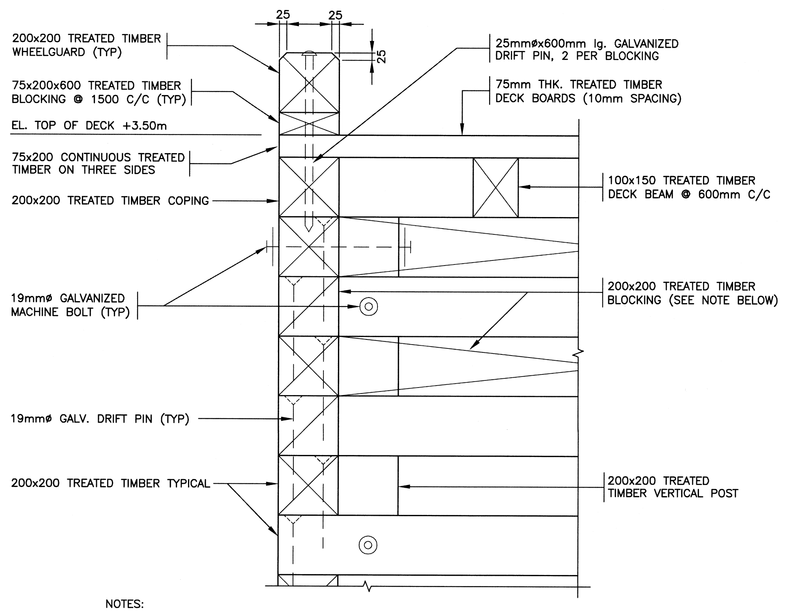
NOTES
1. WHEELGUARD AND WHEELGUARD BLOCKING SHALL BE INSTALLED ON BOTH SIDES OF CRIB AND ACROSS THE FRONT TERMINATING AT THE SIDE OF GANGWAY. NO WHEELGUARD REQUIRED AT BACK OF CRIB.
2. FASTEN WOODEN DECK TO BEAMS WITH 178mm LONG GALV. NAILS.
3. TWO (2) ACCESS CRIBS REQUIRED.

SECTION − ACCESS CRIB (TYP)

2 / 4 4

SCALE : 1:50

0m 1m 2m 3m 4m 5m



NOTES:
1. MINIMUM OF FOUR (4) 200x200 SOLID TIMBER COURSES FROM UNDERSIDE OF DECK BEAMS.

SECTION − FACE OF WHARF (TYP.)

3 / 4 4

SCALE : 1:10

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

Fisheries and Oceans Canada / Pêches et Océans Canada

SMALL CRAFT HARBOURS

Permit

PROVINCE OF NEWFOUNDLAND AND LABRADOR
PEGL
PERMIT HOLDER
This Permit Allows
DILLON CONSULTING LIMITED
To Practice Professional Engineering in Newfoundland and Labrador.
Permit No. as issued by PEGNL D0161
which is valid for the year 2015

Stamp

PROFESSIONAL ENGINEER
PEGL
STEPHEN PEARCE
04−12−15
NEWFOUNDLAND & LABRADOR

revisions		date
0	ISSUED FOR TENDER	DEC.04 2015
A	ISSUED FOR 99% REVIEW	NOV.25 2015

project

SMALL BOAT BASIN DEVELOPMENT

LAWN, NL

drawing

ACCESS CRIB AND GANGWAY PLANS, SECTIONS AND DETAILS

designed S. PEARCE
date JULY 2015
drawn B. SCAPLEN
date JULY 2015
approved
date
Tender
PWGSC Project Manager

project number 721638

drawing no. C4 OF 5

PWGSC AO (2004)

E−DRW/GDD−E: XXXXXX Version 1