

SUMMARY OF FLOAT REPAIRS

GASFLT	NONE
MBFFLT	TEMPORARILY REMOVE GANGWAY AND TAKE TO PAINT SHOP AND RECOAT IN ACCORDANCE WITH THE SPECIFICATIONS. GREASE ROLLER BEARINGS. RETURN GANGWAY IN POSITION.

FOAM FILLING SUMMARY

DESCRIPTION	FLOAT ID	LENGTH (m)	WIDTH (m)	DEPTH (m)	NUMBER OF COMPARTMENTS	NUMBER OF COMPARTMENTS TO FILL	VOLUME OF FOAM (m³)
GASOLINE FLOAT	GASFLT	12.2	4.6	1.37	10	8	50
MBF FLOAT	MBFFLT	19.5	3.1	1.37	13	11	23

TOTAL: 73 m³

TABLES OF FOAM VOLUMES

GASOLINE FLOAT

COMPART. NUMBER	BOTTOM AREA (m²)	VOID VOLUME (m³)	FOAM / LEAVE VOID	FOAM VOLUME (m³)
1	2.79	3.96	LEAVE VOID	-
2	5.17	6.17	FOAM	6.17
3	5.17	6.17	FOAM	6.17
4	5.17	6.17	FOAM	6.17
5	5.17	6.17	FOAM	6.17
6	5.17	6.17	FOAM	6.17
7	5.17	6.17	FOAM	6.17
8	5.17	6.17	FOAM	6.17
9	5.17	6.17	FOAM	6.17
10	3.64	5.30	LEAVE VOID	-

59m³

50m³

MBF FLOAT

COMPART. NUMBER	BOTTOM AREA (m²)	COMPARTMENT VOLUME (m³)	FOAM / LEAVE VOID	FOAM VOLUME (m³)
1	1.29	2.40	FOAM	0.5
2	4.46	5.46	LEAVE VOID	-
3	4.46	5.46	FOAM	2.43
4	4.46	5.46	FOAM	2.43
5	4.46	5.46	FOAM	2.43
6	4.46	5.46	FOAM	2.43
7	4.46	5.46	FOAM	2.43
8	4.46	5.46	FOAM	2.43
9	4.46	5.46	FOAM	2.43
10	4.46	5.46	FOAM	2.43
11	4.46	5.46	FOAM	2.43
12	4.46	5.46	LEAVE VOID	-
13	1.29	2.40	FOAM	0.50

65m³

23m³

NOTE:  
COMPARTMENTS 2 AND 12 ARE DIVIDED INTO TWO.

NOTE:  
COMPARTMENTS ARE NUMBERED FROM THE HEAD END (GANGWAY) OF FLOATS.



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DESCRIPTION OF WORK

- FOAM FILL FLOAT COMPARTMENTS AS INDICATED IN TABLES AND IN ACCORDANCE WITH THE SPECIFICATIONS. FOAM FILLING INVOLVES:
  - CORING HOLES IN CONCRETE DECK TO EACH FLOAT COMPARTMENT BEING FILLED.
  - REMOVING WATER AND DEBRIS FROM COMPARTMENT.
  - APPLYING POLYURETHANE FOAM TO COMPARTMENTS.
  - CLOSING HOLES IN DECK WITH GROUT.
- UTILIZE EXISTING BUNG HOLES FOR FOAM FILLING AND CLOSE THEM WITH GROUT, i.e. REPLACE BUNG CAPS WITH GROUT.
- CONDUCT REPAIRS TO FLOATS AS LISTED IN SUMMARY OF FLOAT REPAIRS.

NOTES

- REFER TO DRAWING 201 FOR GENERAL AND ENVIRONMENTAL NOTES.



P3	2010/08/06	RECORD PRINT	--
P2	2008/05/29	ISSUED FOR TENDER	--
P1	2008/04/30	ISSUED FOR CLIENT REVIEW	--
NO.	DATE	REVISION	APPR.



CAD FILE NO. 143045-8202.DWG  
DRAWING NO. L-E75-9500/13-202

SCALE - ÉCHELLE  
SCALE AS SHOWN

LOCATION - EMPLACEMENT

CFB ESQUIMALT (COLWOOD), B.C.

PROJECT - PROJET

FOAM FILLING & REPAIRS  
MBF FLOAT, GASOLINE FLOAT AND  
DIVER TRAINING FLOATS, COLWOOD

TRADE - MÉTIER  
STRUCTURAL

DATE  
28/03/2008

SUBJECT - SUJET

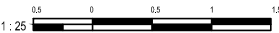
MBF FLOAT, GASOLINE FLOAT SITE PLAN

PRODUCTION	CONCURRENCE - APPROBATION
DESIGNED/ÉTUDE RFN	
DRAWN/DESSINÉ R.F.	
CHECKED/VÉRIFIÉ KKS	
COORDINATION	REVIEWED - REVU 3 of 6
PF NUMBER 90909	DWG. NO. - DESSIN NO. L - E75 - 9500 / 13 - 202


Canada

NOTES

1. ALL GIVEN DIMENSIONS ARE REFERENCED DIMENSIONS. ANY DIMENSIONS FOR FABRICATION WORK TO BE VERIFIED ON-SITE. ANY DISCREPANCIES TO BE BROUGHT TO THE ENGINEERS' ATTENTION.



NO.	DATE	REVISION	APPR.
P3	2010/08/06	RECORD PRINT	--
P2	2008/05/29	ISSUED FOR TENDER	--
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CAD FILE NO. 143045-8204.DWG  
DRAWING NO. L-E75-9500/13-204

SCALE - ÉCHELLE  
SCALE AS SHOWN

LOCATION - EMPLACEMENT  
CFB ESQUIMALT (COLWOOD), B.C.

PROJECT - PROJET  
FLOAT FOAM FILLING & REPAIRS  
MBF FLOAT, GASOLINE FLOAT AND  
DIVER TRAINING FLOATS, COLWOOD

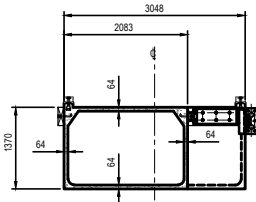
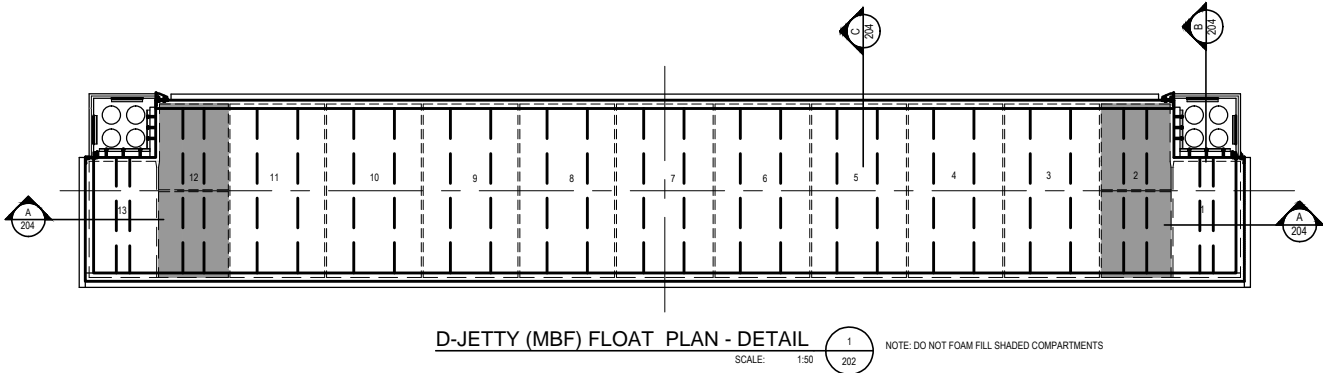
TRADE - MÉTIER  
STRUCTURAL

DATE  
28/03/2008

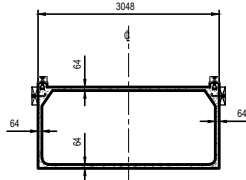
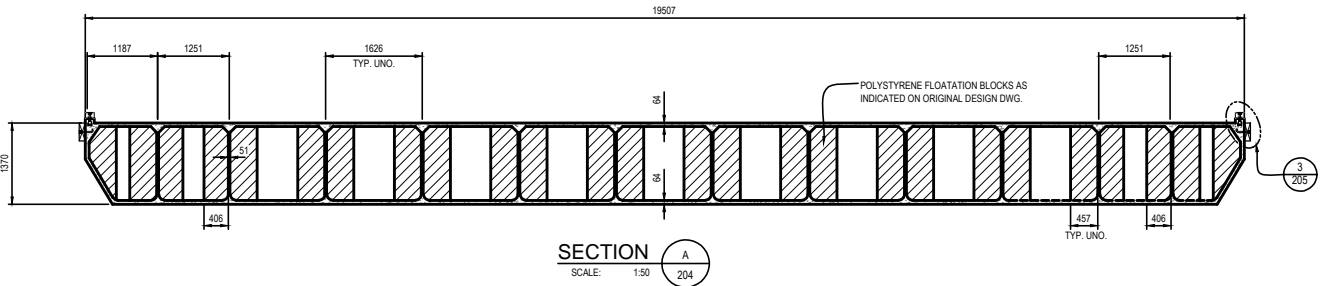
SUBJECT - SUJET

SECTION AND DETAILS  
SHEET 2 OF 3

PRODUCTION	CONCURRENCE - APPROBATION
DESIGNED/ÉTUDE RFN	
DRAWN/DESSINÉ R.F.	
CHECKED/VÉRIFIÉ KKS	
COORDINATION	REVIEWED - REVU 5 of 6
PF NUMBER 90909	DWG. NO. - DESSIN NO. L - E75 - 9500 / 13 - 204

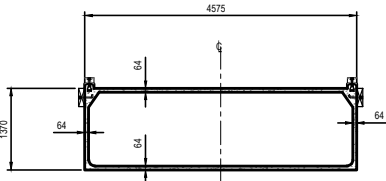
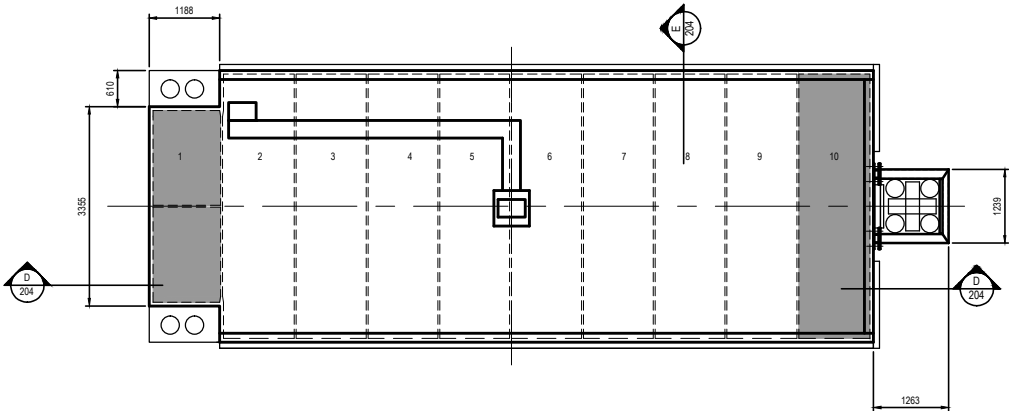


SECTION B  
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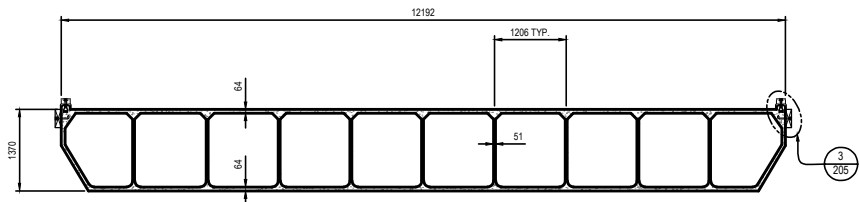


SECTION C  
SCALE: 1:50

NOTE: PRESENCE AND SIZE OF POLYSTYRENE BLOCKS IN COMPARTMENTS HAVE NOT BEEN VERIFIED. CONTRACTOR TO VERIFY PRESENCE AND SIZE OF POLYSTYRENE BLOCKS AND NOTIFY ENGINEER OF VARIATION FROM INFORMATION INDICATED HERE. FOAM VOLUME CALCULATED ON THE BASIS OF POLYSTYRENE BLOCKS BEING PRESENT AS ORIGINALLY DESIGNED. THERE MAY BE POSSIBLE VARIATIONS OF FOAM VOLUMES.



SECTION E  
SCALE: 1:50



SECTION D  
SCALE: 1:50