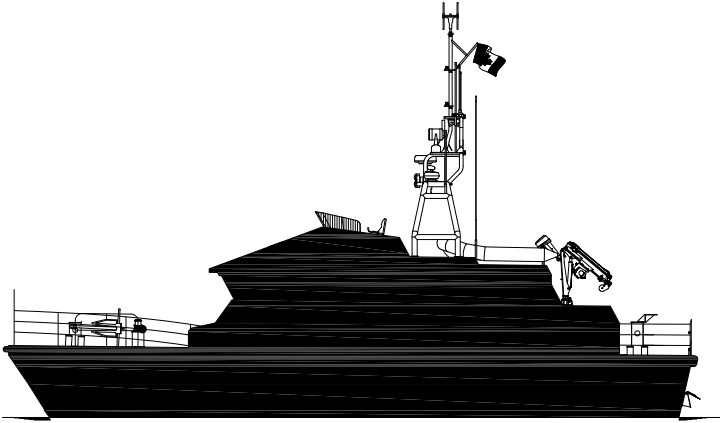


NOTES:

1. ALSO REFER TO DRAWINGS 10010 "LINES PLAN", 21010 "STRUCTURAL ARRANGEMENT", AND 21050 "STRUCTURAL SECTIONS".
2. CENTRELINE BLOCKS ARE TO SUPPORT THE WEIGHT OF THE VESSEL, BILGE BLOCKS ARE FOR ANTI-HEELING LOADS ONLY.
3. BUILDER TO UPDATE THIS DRAWING TO INCLUDE NUMBER, TYPE AND LOCATION OF ALL HULL FITTINGS AND EQUIPMENT, INCLUDING TRANSDUCERS, O/B DISCHARGES, SEA CHESTS, DOCKING PLUGS AND SACRIFICIAL ANODES.
4. BUILDER TO UPDATE THIS DRAWING TO SHOW THE LIGHTSHIP AND FULL LOAD WATERLINES AS VERIFIED BY THE VESSEL'S INCLINING EXPERIMENT.
5. BUILDER TO UPDATE THIS DRAWING TO SHOW HULL DIMENSIONS AS VERIFIED BY THE VESSEL'S FINAL HULL FORM.
6. THIS DRAWING IS PROVIDED FOR INFORMATION ONLY. IT REMAINS THE RESPONSIBILITY OF THE DOCKMASTER TO ENSURE THAT THE VESSEL BLOCKING IS PROPERLY ARRANGED AND THE VESSEL IS SAFELY SECURED.



CLIENT ACCEPTANCE

REVISION	PHASE	DATE	INITIALS

APPROVAL STATUS

REVISION	APPROVAL AGENCY	DATE	INITIALS

ALL INFORMATION CONTAINED IN OR DISCLOSED BY THIS DOCUMENT IS CONFIDENTIAL AND PROPRIETARY, AND IS THE EXCLUSIVE INTELLECTUAL PROPERTY OF ROBERT ALLAN LTD. THIS DESIGN INFORMATION IS RESERVED FOR THE EXCLUSIVE USE OF THE CLIENT IDENTIFIED HEREON. ALL FURTHER DESIGN, USE, AND SALES RIGHTS ATTACHED THERETO ARE EXCLUSIVELY RESERVED BY ROBERT ALLAN LTD., AND ANY REPRODUCTION, COMMUNICATION OR DISTRIBUTION OF THIS INFORMATION IS PROHIBITED WITHOUT THE PRIOR WRITTEN CONSENT OF ROBERT ALLAN LTD. ABSOLUTELY NO MODIFICATIONS OR ALTERATIONS TO THIS DOCUMENT MAY BE MADE BY ANY PERSONS OR PARTY WITHOUT THE PRIOR WRITTEN CONSENT OF ROBERT ALLAN LTD.

**CONTRACT DESIGN**  
**ADJUST TO SUIT FINAL LOFTING AND CERTIFIED**  
**VENDOR INFORMATION BEFORE CONSTRUCTION.**



**ROBERT ALLAN LTD.**  
NAVAL ARCHITECTS AND MARINE ENGINEERS  
230 - 1639 West 2nd Avenue Vancouver, BC V6J 1H3 Canada  
Telephone 604-736-9486 www.rai.ca Facsimile 604-736-9483

PROJECT  
HIGH ENDURANCE SAR LIFEBOAT

CLIENT  
CANADIAN COAST GUARD






TITLE  
DOCKING PLAN

DRAWN BY AP	VERIFIED BY HFM/RW	CONTRACT NUMBER F7047-110106/001/MC		CAGE CODE ----
APPROVED BY HFM	ENG. ----	DATE FEB. 28/13	PLOT SIZE ANSI B	SHEET 1 OF 3
PROJECT No. 212-045		DRAWING No. 14110		REV. 1

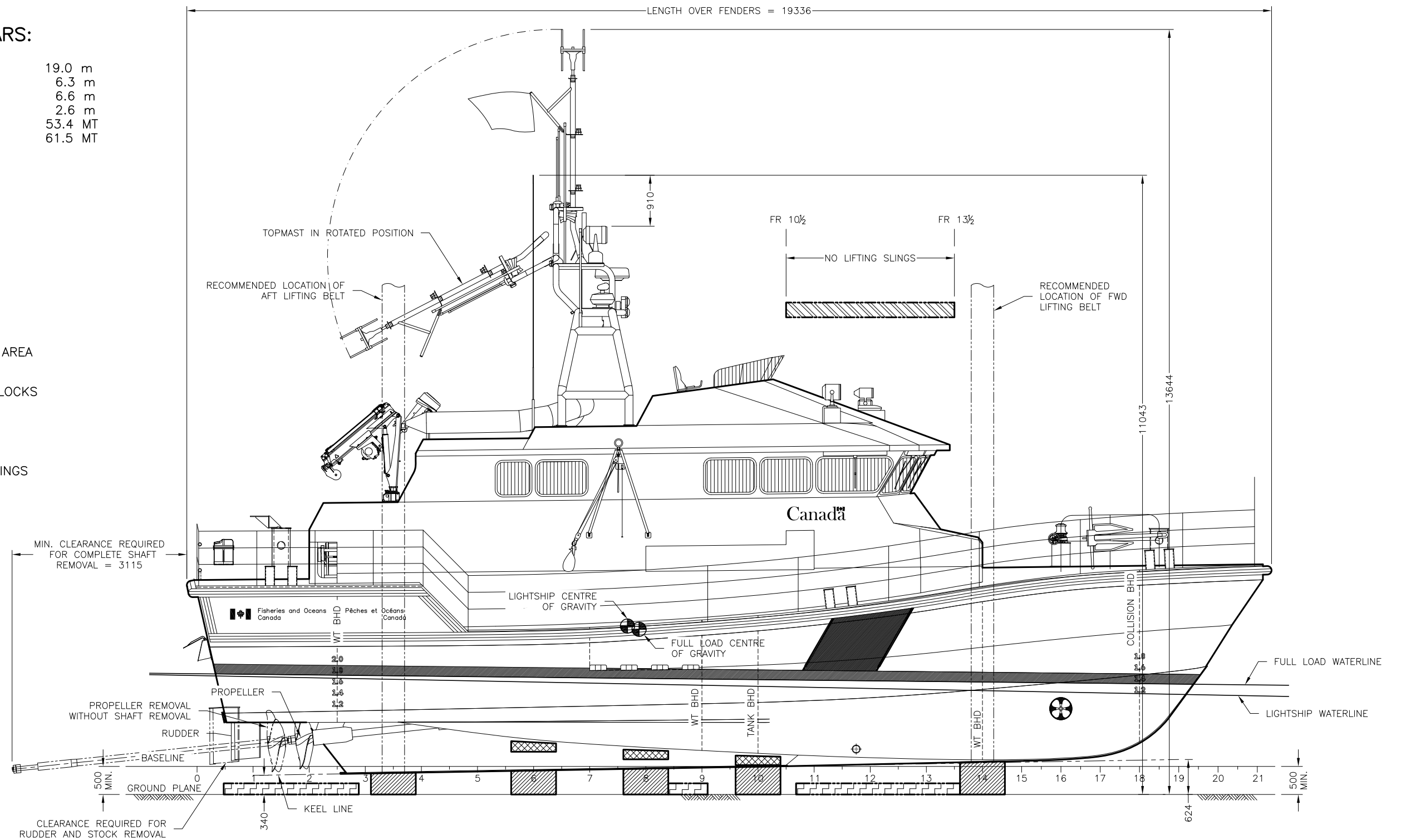
1	FIRST ISSUE	FEB. 28/13	AP	HFM /RW	HFM
REV.	REVISIONS	DATE	DWN	VER.	APP.

## GENERAL PARTICULARS:

LENGTH, OVERALL	19.0 m
BEAM, MOULDED	6.3 m
BEAM, EXTREME	6.6 m
DEPTH, MOULDED	2.6 m
LIGHTSHIP DISPLACEMENT	53.4 MT
FULL LOAD DISPLACEMENT	61.5 MT

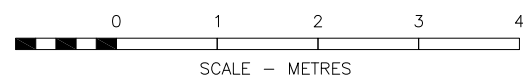
-  NO BLOCKING AREA
-  CENTRELINE BLOCKS
-  BILGE BLOCKS
-  NO LIFTING SLINGS
-  TRANSDUCER

MIN. CLEARANCE REQUIRED  
FOR COMPLETE SHAFT  
REMOVAL = 3115



OUTBOARD PROFILE

FRAME SPACING = 1000mm FR 0 - 14  
700mm FR 14 - BOW  
INTERMEDIATE BOTTOM FRAMES AT 500mm SPACING FR 2.5 - 9

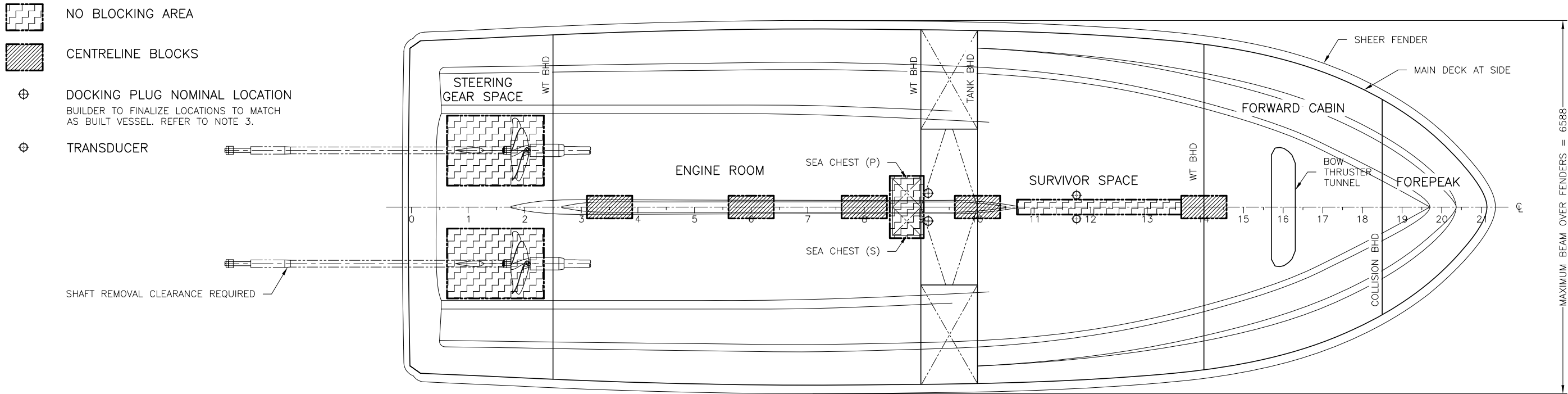


**CONTRACT DESIGN**  
ADJUST TO SUIT FINAL LOFTING AND CERTIFIED  
VENDOR INFORMATION BEFORE CONSTRUCTION.

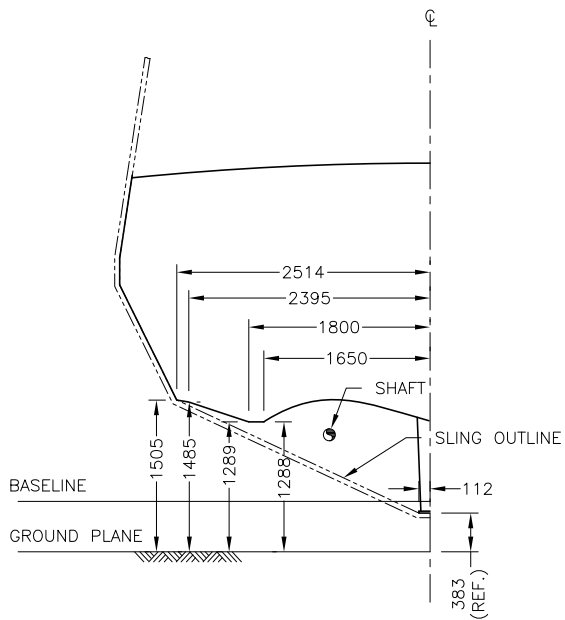


**ROBERT ALLAN LTD.**

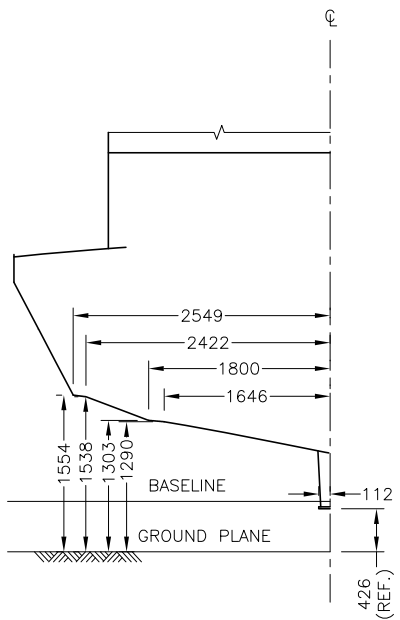
TITLE <b>DOCKING PLAN</b>			
CONTRACT NUMBER F7047-110106/001/MC			CAGE CODE ----
SCALE 1:75	DATE FEB. 28/13	PLOT SIZE ANSI B	SHEET 2 OF 3
PROJECT No. 212-045	DRAWING No. 14110	REV. 1	



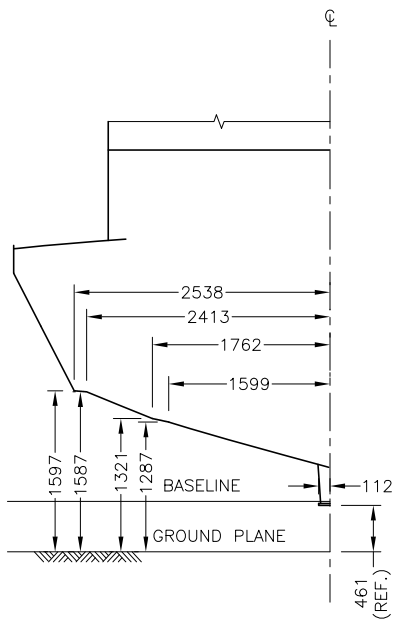
BOTTOM PLAN



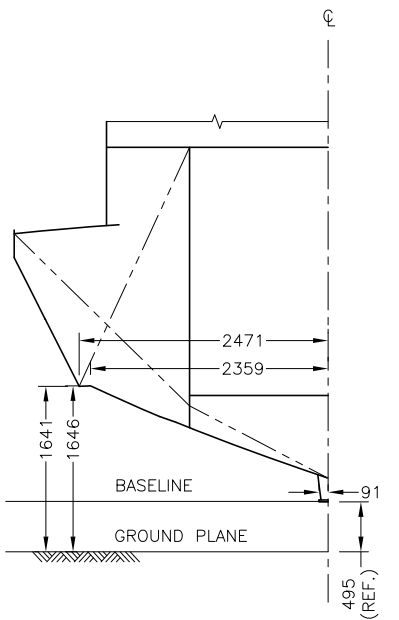
FRAME 3.5



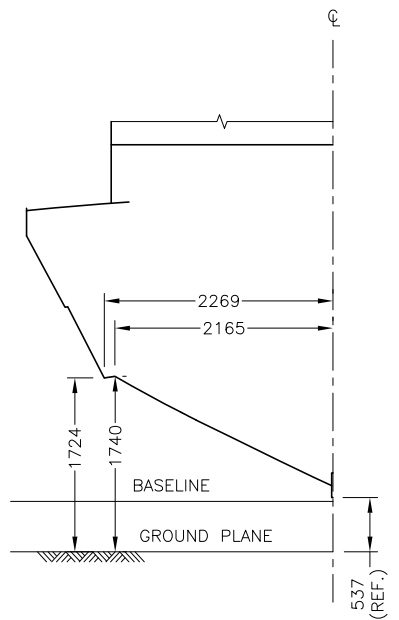
FRAME 6



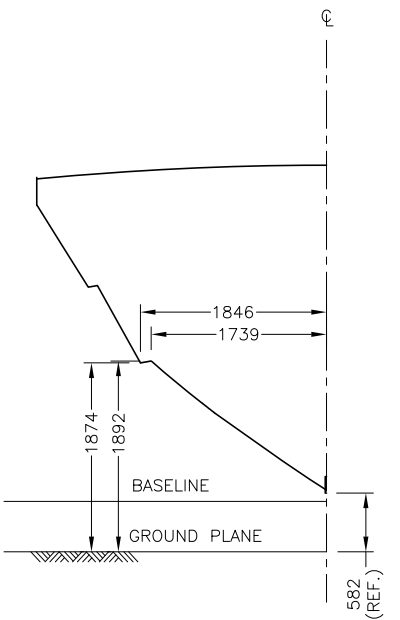
FRAME 8



FRAME 10  
TANK BULKHEAD

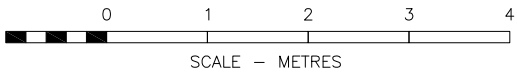


FRAME 12



FRAME 14  
WATERTIGHT BULKHEAD

\*\*NOTE: ALL DIMENSIONS GIVEN ARE MOULDED.  
BUILDER TO VERIFY ALL DIMENSIONS WITH THE  
FINAL LOFTED HULL FORM.



**CONTRACT DESIGN**  
ADJUST TO SUIT FINAL LOFTING AND CERTIFIED  
VENDOR INFORMATION BEFORE CONSTRUCTION.



**ROBERT ALLAN LTD.**

TITLE			
DOCKING PLAN			
CONTRACT NUMBER F7047-110106/001/MC			CAGE CODE ----
SCALE 1:75	DATE FEB. 28/13	PLOT SIZE ANSI B	SHEET 3 OF 3
PROJECT No. 212-045	DRAWING No. 14110	REV. 1	