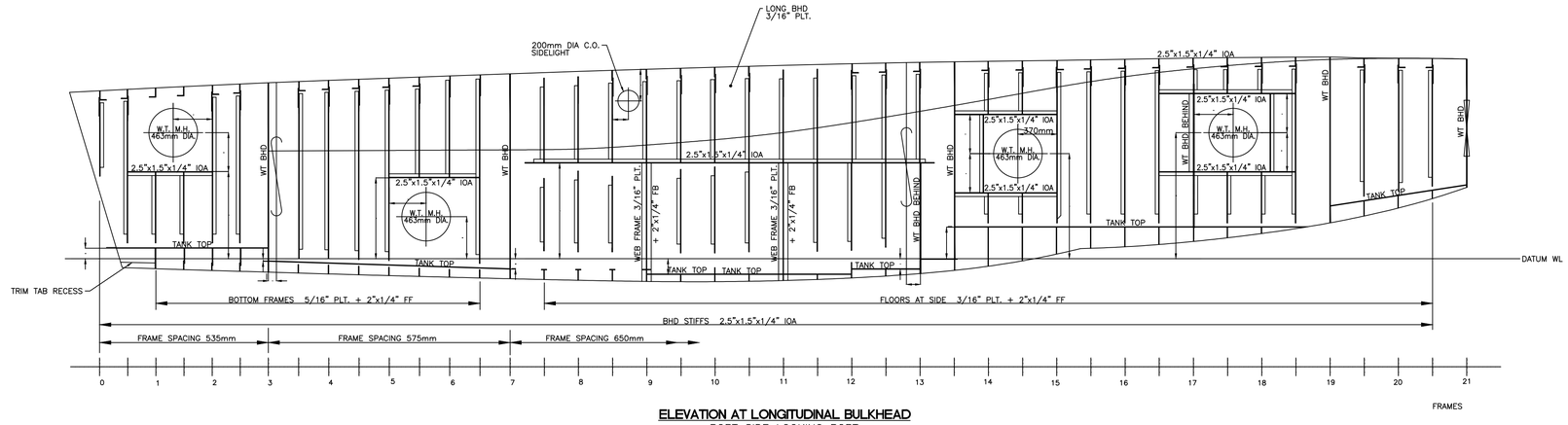
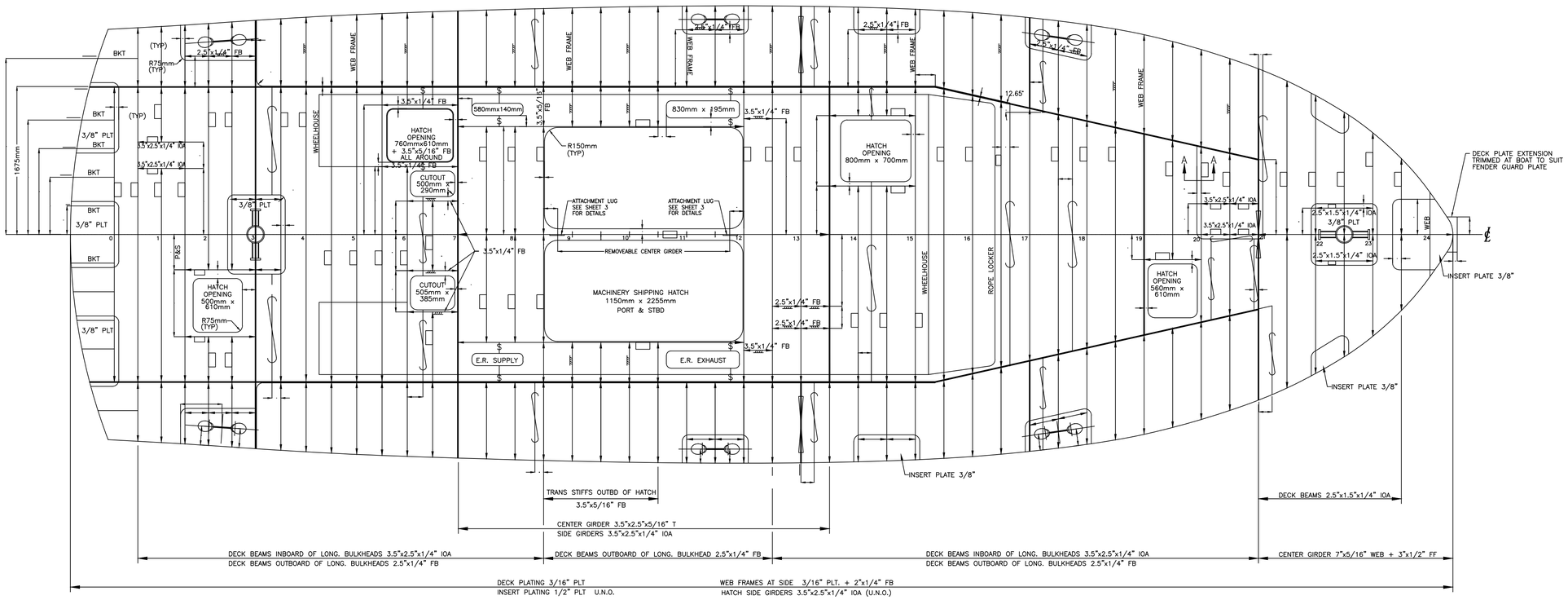


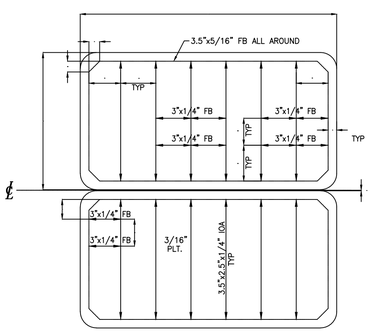
ELEVATION AT LONGITUDINAL BULKHEAD

PORT SIDE LOOKING PORT
STBD SIDE SIMILAR



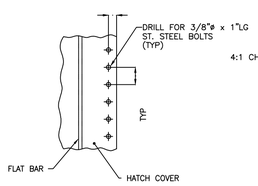
PLAN AT MAIN DECK

PORT & STBD SIMILAR UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS SHOWN PARALLEL TO BL



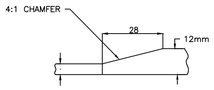
PLAN VIEW OF SHIPPING HATCH COVER

PORT & STBD SIMILAR UNLESS OTHERWISE NOTED



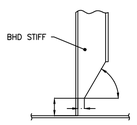
BOLTING ARRGT

SCALE 1:5



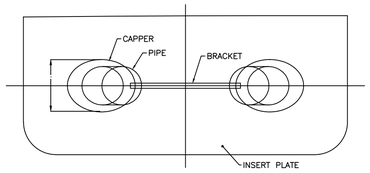
SECTION A-A

TYP SECTION AT INSERT PLATES
SCALE 1:1



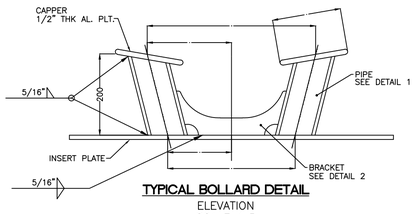
TYPICAL SNIPE DETAIL

SCALE 1:5



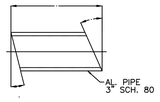
TYPICAL BOLLARD DETAIL

PLAN VIEW
SCALE 1:5



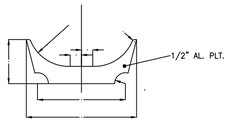
TYPICAL BOLLARD DETAIL

ELEVATION
SCALE 1:5



DETAIL 1

PIPE DETAIL
SCALE 1:5



DETAIL 2

BRACKET DETAIL
SCALE 1:5

No	Reference Drawings	Drawing No
1.	LINES PLAN	95004-1
2.	CONSTRUCTION SECTIONS	95004-4
3.	WELDING SCHEDULE	95004-5

No	Revisions	Issued to	Date
7.	AS FITTED		02 APR 96
6.	3/8" INSERT PLATES SHOWN SHIPPING HATCH BOLT SIZE ADDED REMOVEABLE CENTER GIRDER IWO SHIPPING HATCH ADDED		11 DEC 95
5.	INSERT PLATES CHANGED TO 1/2" PLATE SECTION A-A MODIFIED BOLLARDS ADDED TO MAIN DECK BOLLARD DETAILS ADDED		08 AUG 95
4.	HATCH ON LONG. BHD FWD OF FR #19 MOVED AFT TO FR #17.5 DECK AT SIDE EXTENDED TO BHD AT FR #3 REFERENCE DWGS ADDED INSERT PLATE @ FR #21 MODIFIED SCANTLINGS FOR FB @ FR. #6.5 ADDED		31 MAY 95
3.	FB IWO T.TOP REMOVED		29 MAY 95
2.	GENERAL REVISIONS		04 MAY 95
1.	GENERAL REVISIONS		28 APR 95

Notes

E.Y.E. MARINE CONSULTANTS
Dartmouth N.S. St. John's NFLD.

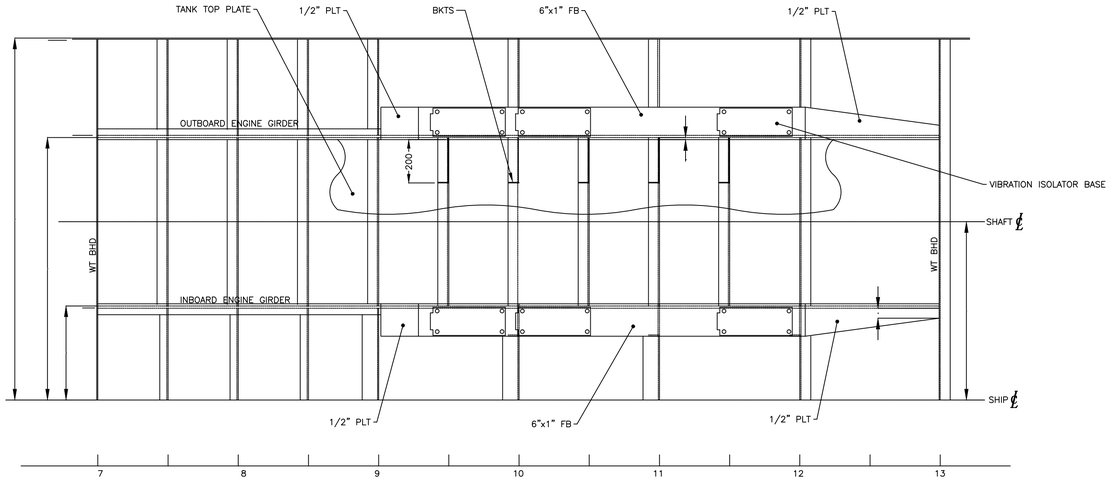
Project: ARUN CLASS SAR BOAT

Client: HIKE METAL PRODUCTS

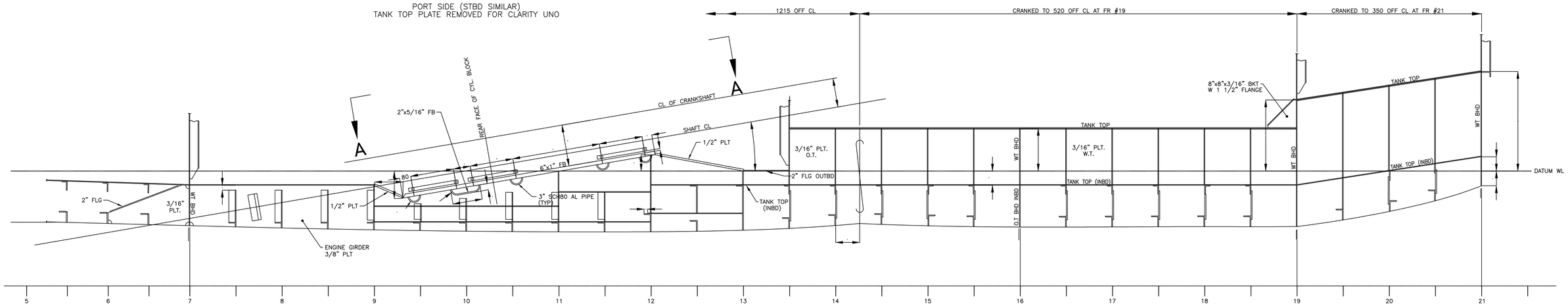
Title: PROFILE AND DECKS MAIN DECK AND LONG. BHD

Scale 1:20 UNO		
Client Approval		Date 01 SEP 95
C.C.G. Approval		19 JUL 95
Classification Society Approval		
	Drawn G. PEET	05 APR 95
	Checked T. THOMPSON	
	Project No. 95004	Sheet 1 of 3
	Drawing No. 95004-2	Rev. No. 7

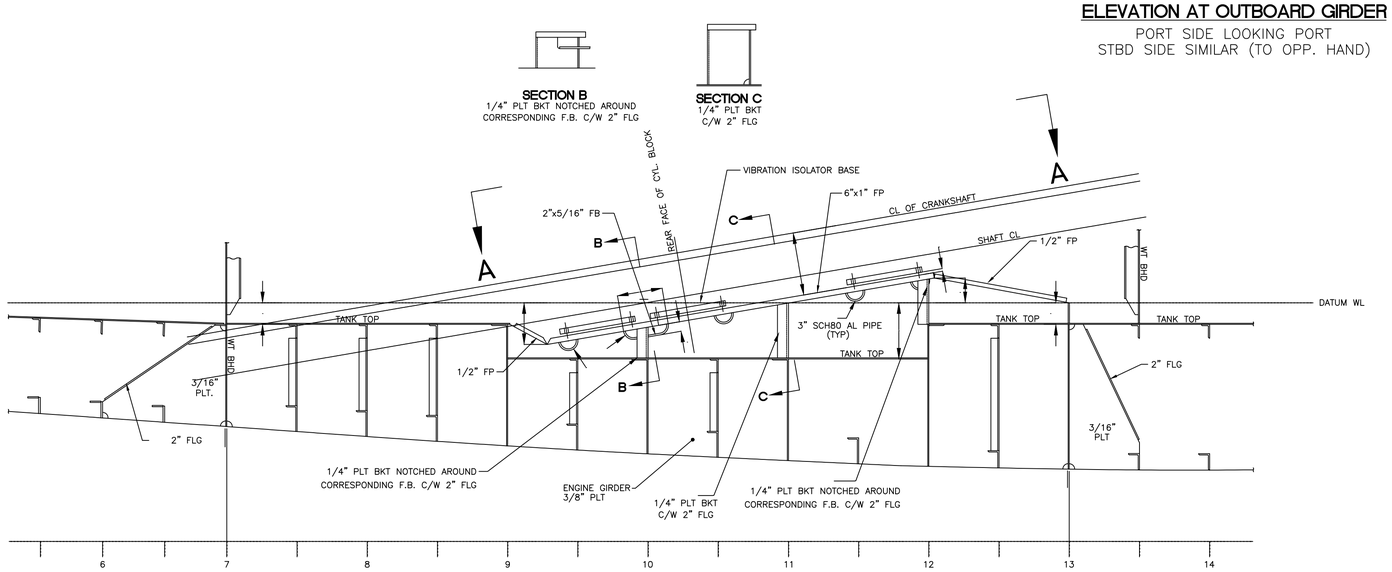
No.	Reference Drawings	Drawing No
1	CONSTRUCTION SECTIONS	95004-4
2	WELDING SCHEDULE	95004-5



SECTION A-A
PLAN AT ENGINE SEAT TOP
PORT SIDE (STBD SIMILAR)
TANK TOP PLATE REMOVED FOR CLARITY UNO



ELEVATION AT OUTBOARD GIRDER
PORT SIDE LOOKING PORT
STBD SIDE SIMILAR (TO OPP. HAND)



ELEVATION AT INBOARD GIRDER
PORT SIDE LOOKING PORT
STBD SIDE SIMILAR (TO OPP. HAND)

No	Revisions	Issued to	Date
1	"AS FITTED"	HIKE	12 APR 96

Notes

E.Y.E. MARINE CONSULTANTS
Dartmouth N.S. St. John's NFLD

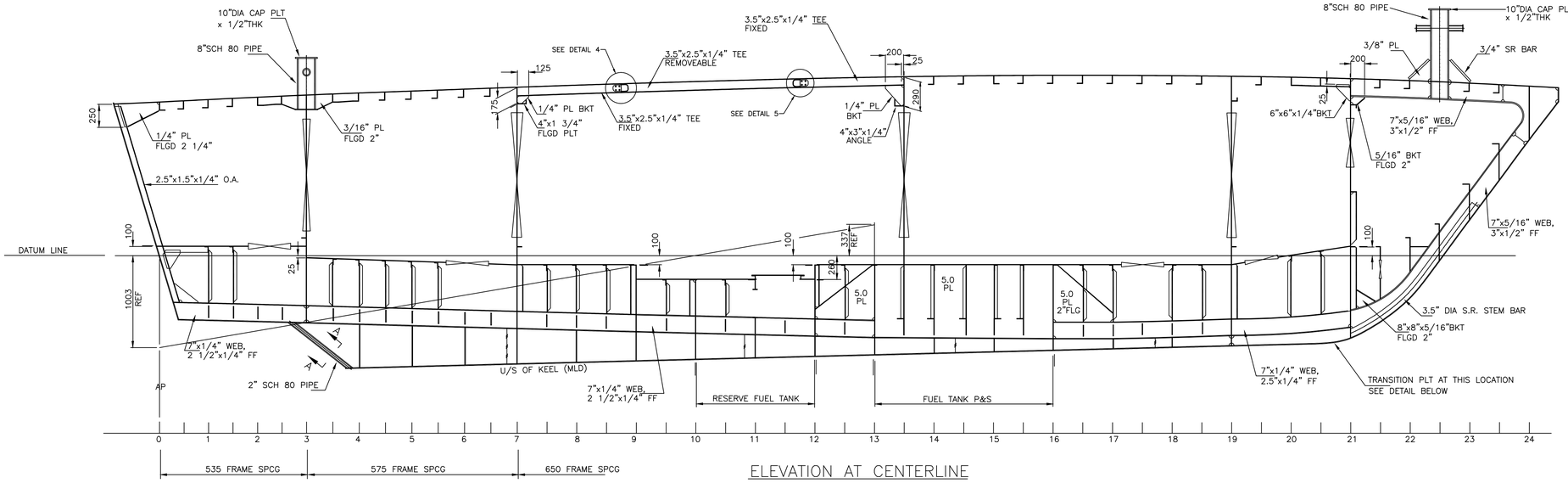
Project: "ARUN" CLASS LIFEBOAT

Client: HIKE METAL PRODUCTS

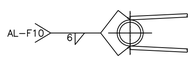
Title: PROFILE AND DECKS ENGINE GIRDERS

Scale: 1:10

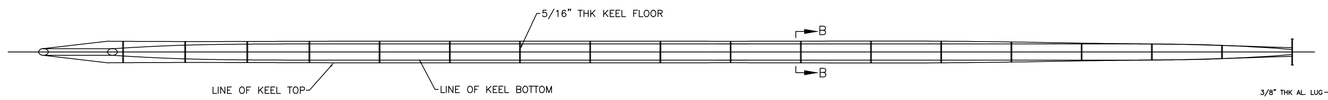
Client Approval	Date 02 AUG 95
C.C.G. Approval	
Classification Society Approval	
Drawn G. PEET	14 JUL 95
Checked T. THOMPSON	
Project No. 95004	Sheet 2 of 3
Drawing No. 95004-2	Rev. No. 1



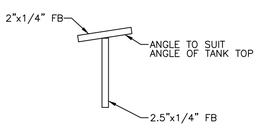
ELEVATION AT CENTERLINE



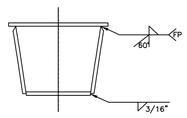
SECTION A–A
SCALE 1:5



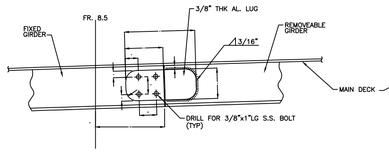
PLAN OF KEEL/SKEG



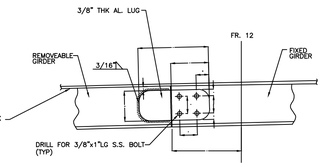
DETAIL 1
TYPICAL BUILT SECTION
SCALE 1:2



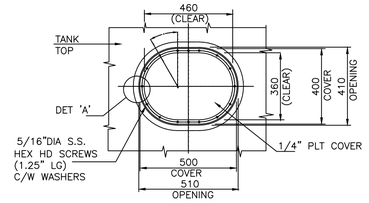
SECTION B–B
TYPICAL KEEL CONSTRUCTION DETAIL
SCALE 1:5



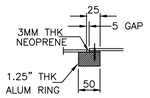
DETAIL 4
DETAIL OF REMOVEABLE CENTER GIRDER
IWO AFT END OF SHIPPING HATCH
SCALE: 1:5



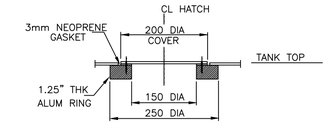
DETAIL 5
DETAIL OF REMOVEABLE CENTER GIRDER
IWO FWD END OF SHIPPING HATCH
SCALE: 1:5



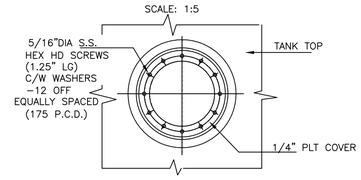
DETAIL 3
FLUSH COVER PLT AT 460x360 MANHOLES
N.T.S.



DET 'A'

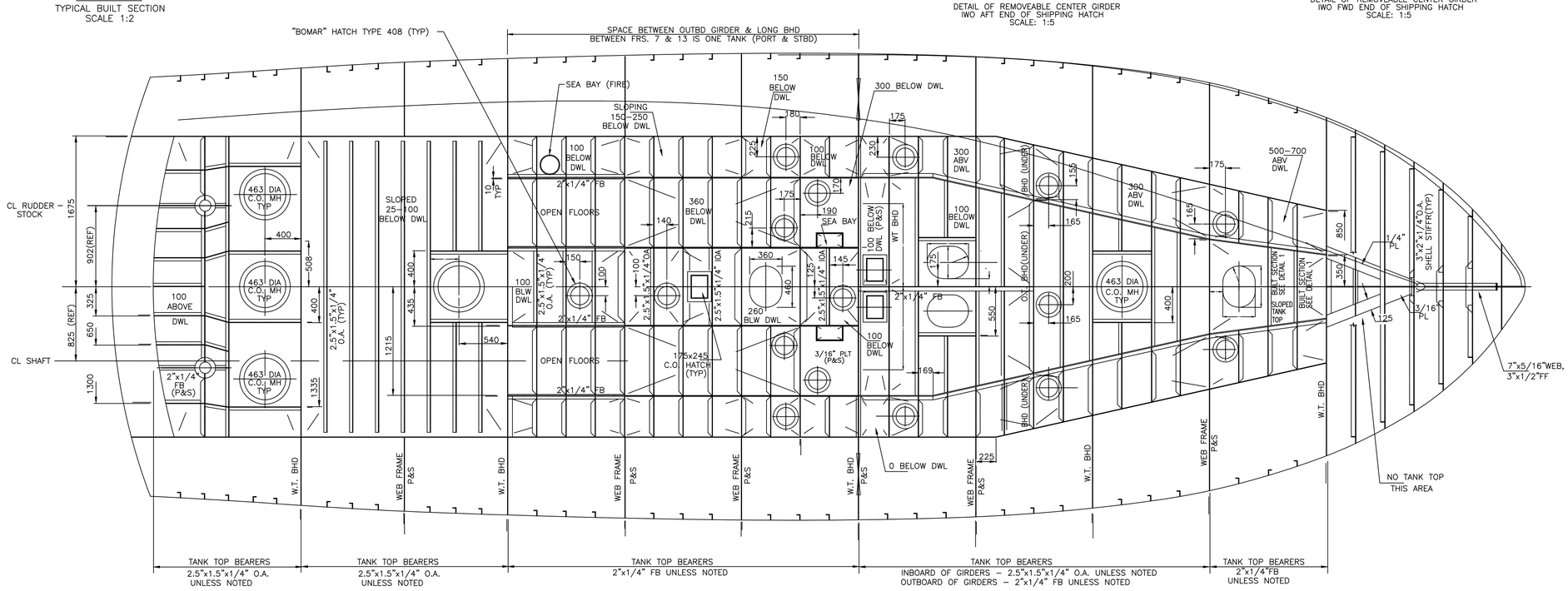


SECTION AT INSPECTION PLATE
SCALE: 1:5



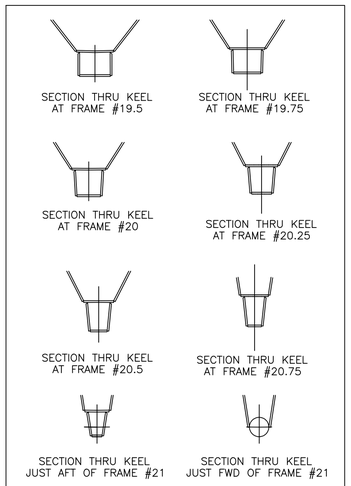
DETAIL 2
FUEL TANK INSPECTION PLATE (2 OFF)
SCALE: 1:5

1. TANK TOP PLATING: 3/16" THK.
2. OTHER THAN AT PERIMETERS, TANK TOP PLATING TO BE PLUG WELDED TO BEARERS. SLOT WELDS TO BE 3"x1" SPACED 6" APART. FOR ADDITIONAL DETAILS, SEE DWG. NO. 95004–5.
3. ELEVATIONS OF TANK TOP PLATING AS SHOWN ARE TO U/S OF PLTG (i.e. TOP SIDE OF SUPPORT BEARERS.)



PLAN AT TANK TOP

PORT & STBD SIMILAR UNLESS NOTED OTHERWISE



KEEL TO STEM BAR TRANSITION
SCALE 1:10

No	Reference Drawings	Drawing No
1	CONSTRUCTION SECTIONS	95004–4
2	WELDING SCHEDULE	95004–5
3	STRUCTURAL DETAILS SEA BAY CONSTRUCTION (FIRE)	95004–16

No	Revisions	Issued to	Date
9	REVISED TO 'AS FITTED'		APR11 96
8	REMOVEABLE CENTER GIRDER IWO SHIPPING HATCH ADDED DETAILS 4 & 5 ADDED		DEC11 95
7	NOTE EXPLAINING EXTENT OF TANK AT FRS 7–13 ADDED SEA BAY (FIRE) ADDED		OCT24 95
6	INBD AND OUTBD STRUTS REMOVED, AFFECTED MANHOLES CHANGED TO 463 DIA. C.O. TYP 5/8" PLATE IN SEA BAY CHANGED TO 3/4" PLATE REMOVED NOTE 2 (REF LAPPED TO BEARERS)		OCT 5 95
5	DETAIL 3 ADDED		SEP12 95
4	CL "I" AT MAIN DK EXTENDED FWD TO FR13.5 CL 'IOA's' AT MAIN DK BETWEEN FR12 AND 13.5 REMOVED KEEL TO STEM BAR TRANSITION DETAIL ADDED STEM TO KEEL NOTE MODIFIED BKT AT FR13 AT MAIN DK MODIFIED PLAN OF KEEL ADDED SECTION A–A ADDED SECTION B–B ADDED	HIKE	JUL27 95
3	BKTS ADDED, BHDS 7 & 13.5 NOTE ADDED RE: STEM TO KEEL TRANSITION.	HIKE	MAY31 95
2	FB IWO TOP BOUNDARIES REMOVED DETAILS 1 & 2 ADDED	HIKE	MAY29 95
1	TANK TOP HGHT FR12–13 CORRECTED. ARRGT AT GIRDERS 1215 OFF CL (FR7–9) MODIFIED. DIM ADDED AT KNUCKLE OF GIRDER 1215 OFF CL	HIKE	MAY12 95

Notes

E.Y.E. MARINE CONSULTANTS
Dartmouth N.S. St. John's NFLD

Project: **ARUN CLASS LIFEBOAT**

Client: HIKE METAL

Title: **PROFILE AND DECKS**
TANK TOP + CL ELEVATION

Scale: 1:20 UNLESS NOTED

Client Approval		Date 19 OCT 95
C.C.G. Approval		19 JUL 95
Classification Society Approval		
	Drawn D.CARELESS	03 MAY 95
	Checked T.THOMPSON	
	Project No. 95004	Sheet 3 of 3
	Drawing No. 95004–2	Rev. No. 9