

Response Marine # 604: Drawing List
Hull Construction Drawings

9/10/21

<u>DWG #</u>	<u>Title</u>	<u>Date</u>
#604 -1	Outboard Profile	9/6/21
-2A	Deck Plan	9/6/21
-2B	Foredeck Layout- Preliminary	9/6/21
-3	Inboard Profile	9/6/21
-4	Arrangement Plan	9/6/21
-5	End Views	9/6/21
-6	Section Views	9/6/21
#604 -2-1	Frame Locations	9/6/21
-2-2	Sheer Widths	9/6/21
-2-3	Keel Layout	9/6/21
-2-4	Bottom & Chine Layout	9/6/21
-2-5	Aft Bottom Detail	9/6/21
-2-6A	Topside Plate Layout	9/6/21
-2-6B	Topside Aft Stringers	9/6/21
-2-7	Bow	9/6/21
-2-8	Transom	9/6/21
-2-9	Engine Bracket	9/6/21
-2-10	Transducer Well & BS1-TDW	9/6/21
-2-11A	Anchor Locker Bottom	9/6/21
-2-11B	Fore & Side Deck Layout	9/6/21
-2-12	Cockpit Deck	9/6/21
-2-13	Engine Bracket Deck	9/6/21
-2-14	Deck Soft Patches (Flush)	9/6/21
-2-15	Transom Locker	9/6/21
-2-16A	Dive Door- TS Plate Marks	9/6/21
-2-16B	Dive Door- Top View	9/6/21
-2-16C	Dive Door Parts	9/6/21
-3-1	Gas Tank- 189 gal Gross	9/6/21
-3-2	Diesel Tank- 20 gal	9/6/21
-4-1	House & Cuddy Skins	9/6/21
-4-2	House & Cuddy Sides	9/6/21
-4-3	House Cuddy Top	9/6/21
-4-4	House Roof	9/6/21
-4-5	House Aft Bulkhead	9/6/21
-4-6	House C'Way Bulkhead	9/6/21
-7-1A	Cuddy Seat Verticals	9/6/21
-7-1B	Cuddy Sole	9/6/21
-7-1C	Cuddy Toilet Well	9/6/21
-7-2	Cuddy Shelf	9/6/21
-7-3	Transom Bhd Hatches	9/6/21

-7-4A	Generator Enclosure	9/6/21
-7-4B	Generator Enclosure Detail	9/6/21
-7-5	Windows	9/8/21
-B-1	Flange "B-1" Detail	9/6/21
-C-1	Typical Skin Joints	9/6/21
-C-2	Bow Skin Joints	9/6/21
-FR	Frame Dimensions	9/6/21
-F0	Frame 0	9/6/21
-F1	Frame 1	9/6/21
-F2	Frame 2, WTBHD	9/6/21
-F3	Frame 3	9/6/21
-F4	Frame 4	9/6/21
-F5	Frame 5	9/6/21
-F6	Frame 6, WTBHD	9/6/21
-F7	Frame 7	9/6/21
-F7D	Frame 7 Dimensions	9/6/21

1/8" Parts- 5052

<u>Part #</u>	<u>Pieces</u>	<u>Description</u>	<u>Bending</u> (all bends on 1/8" 5052 are 1/4" max IS Radius)
J-PHR	3	Jig- Pilothouse Roof	
ST-P	1	Scupper Tube, Port	(1)
ST-S	1	Scupper Tube, Stbd	(1)
TK-D1	1	Diesel Tank Body	(2)
TK-D2	2	Diesel Tank Ends	
TK-D3	1	Diesel Tank Top	
	9	Total Pieces (1/8", 5052)	

3/16" Parts- 5052

<u>Part #</u>	<u>Pieces</u>	<u>Description</u>	<u>Bending</u> (all bends on 3/16" 5052 are 1/4" IS Radius)
CC-S	1	Cuddy Cabin Sole	(1)
CC-SLF-P	1	Cuddy Shelf, Port	(1)
CC-SLF-S	1	Cuddy Shelf, Stbd	(1)
CC-ST-A	1	Cuddy Seat Step, Bot & Aft Side	(1)
CC-ST-B	1	Cuddy Seat Step, Back & Fwd Sides	(1)
CC-SV-P	1	Cuddy Seat Vertical, Stbd	(2)
CC-SV-S	1	Cuddy Seat Vertical, Port	(2)
CC-TW-A	1	Cuddy Toilet Well, Bot & Port Side	(1)
CC-TW-B	1	Cuddy Toilet Well, Frnt & Stbd Sides	(1)
GB	1	Generator Box Front & Top	(4)
GB-F	1	Gen Box Flange	
J-CFS	1	Jig- Cuddy Front & Sides	
PH-A	1	PH C'way BHD	
PH-BP	1	PH Back- Port side	
PH-BS	1	PH Back- Stbd side	
PH-SCP	1	Side Aft Coaming, Port	(2)
PH-SCS	1	Side Aft Coaming, Stbd	(2)
PH-VA	1	PH Roof Visor, Fwd	Bump
PH-VB	1	PH Roof Visor, Aft	Bump
T-A	1	Tank Body	(4)
TB-H	2	Transom BHD Hatches, Outboard	(4) each
T-BL	1	Tank Baffle, Longitudinal	
T-BT	2	Tank Baffle, Transverse	
T-C	2	Tank End	
T-D	1	Tank Top	
	28	Total Pieces (3/16", 5052)	

3/16" Parts- 5086

<u>Part #</u>	<u>Pieces</u>	<u>Description</u>	<u>Bending</u>
ALB	1	Anchor Locker Bottom	
D-AP	1	Cockpit Deck, F1-F2, Port	
D-AS	1	Cockpit Deck, F1-F2, Stbd	
D-BP	1	Cockpit Deck, F2-F4, Port	
D-BS	1	Cockpit Deck, F2-F4, Stbd	
D-C	1	Cockpit Deck, F4-F6	
D-D	1	Cockpit Deck, F6- Transom	
DD-DFA	1	Dive Door Frame, Fwd	B-1 Flange, per Dwg #604-B-1
DD-DFB	1	Dive Door Frame, Aft	B-1 Flange, per Dwg #604-B-1
DD-DFC	1	Dive Door Bottom Frame	B-1 Flange, per Dwg #604-B-1
DD-HF	1	Dive Door Hull Frame, Fwd	B-1 Flange, per Dwg #604-B-1
DD-HT	1	Dive Door Hull Threshold	B-1 Flange, per Dwg #604-B-1
D-EP	1	Deck at Engine Platform, Port	
D-ES	1	Deck at Engine Platform, Stbd	
D-MP	1	Cockpit Deck Margin Plate, F3-Transom, Port	
D-MS	1	Cockpit Deck Margin Plate, F3-Transom, Stbd	
DP-5	3	Deck Plate Soft Patch #5	
DP-5R	3	Deck Plate Soft Patch Ring #5	
DP-6	1	Deck Plate Soft Patch #6	
DP-6R	1	Deck Plate Soft Patch Ring #6	
EB-P	1	Engine Bracket Side, Port	
EB-S	1	Engine Bracket Side, Stbd	
F0	1	Frame 0, Foredeck	
F1	1	Frame 1	
F2	1	Frame 2, WTBHD	B-1 Flange, per Dwg #604-B-1
F2-P	1	Frame 2, upper Port	
F2-S	1	Frame 2, upper Stbd	
F3	1	Frame 3	B-1 Flange, per Dwg #604-B-1
F3-P	1	Frame 3, upper Port	B-1 Flange, per Dwg #604-B-1
F3-S	1	Frame 3, upper Stbd	B-1 Flange, per Dwg #604-B-1
F4	1	Frame 4	B-1 Flange, per Dwg #604-B-1
F4-P	1	Frame 4, upper Port	B-1 Flange, per Dwg #604-B-1
F4-S	1	Frame 4, upper Stbd	B-1 Flange, per Dwg #604-B-1
F5	1	Frame 5	B-1 Flange, per Dwg #604-B-1
F5-P	1	Frame 5, upper Port	B-1 Flange, per Dwg #604-B-1
F5-S	1	Frame 5, upper Stbd	B-1 Flange, per Dwg #604-B-1
F6	1	Frame 6	B-1 Flange, per Dwg #604-B-1
F6-P	1	Frame 6, upper Port	B-1 Flange, per Dwg #604-B-1
F6-S	1	Frame 6, upper Stbd	B-1 Flange, per Dwg #604-B-1
F7	1	Frame 7	B-1 Flange, per Dwg #604-B-1
F7-BS1	2	Frame 7, Doublers at BS1, aft side	
F7-P	1	Frame 7, upper Port	B-1 Flange, per Dwg #604-B-1
F7-S	1	Frame 7, upper Stbd	B-1 Flange, per Dwg #604-B-1
FD-P	1	Foredeck, Port	
FD-S	1	Foredeck, Stbd	
PH-CF	1	PH Cuddy Front	
PH-CT	1	PH Cuddy Top	(2)
PH-R	1	PH Roof	
PH-SP	1	PH Side, Port	(1)
PH-SS	1	PH Side, Stbd	(1)
PH-WS	1	Windshield	(1)
SK-FB	1	Sheer Knuckle, Face at Bow	
SK-FP	1	Sheer Knuckle, Face,Port	

SK-FS	1	Sheer Knuckle, Face,Stbd	
SK-HB	1	Sheer Knuckle, Horizontal at Bow	
SK-HP	1	Sheer Knuckle, Horizontal, Port	
SK-HS	1	Sheer Knuckle, Horizontal, Stbd	
TB-P	1	Transom BHD, Port	
TB-S	1	Transom BHD, Stbd	
TS-AP	1	Topsides, forward Port	
TS-AS	1	Topsides, aft Stbd	
TS-BP	1	Topsides, aft Port	
TS-BS	1	Topsides, forward Stbd	
TSS-1CP	1	TS Stringer #1 Aft (Shelf), F5-F6, Port	B-1 Flange, per Dwg #604-B-1
TSS-1CS	1	TS Stringer #1 Aft (Shelf), F5-Transom, Stbd	B-1 Flange, per Dwg #604-B-1
TSS-1DP	1	TS Stringer #1 Aft (Shelf), <u>at Dive Door only</u>	
TSS-1EP	1	TS Stringer #1 Aft (Shelf), F7-Transom, Port	B-1 Flange, per Dwg #604-B-1
	72	Total Pieces (3/16", 5086)	

1/4" Parts 5086

<u>Part #</u>	<u>Pieces</u>	<u>Description</u>	<u>Bending</u>
B-AP	1	Bottom Plate, fwd, Port	
B-AS	1	Bottom Plate, fwd, Stbd	
B-BP	1	Bottom Plate, aft, Port	
B-BS	1	Bottom Plate, aft, Stbd	
BOW	1	Bow	
BOW-S1	2	Bow Transverse Stiffener, butts w/ TSS-1	
BOW-S2	2	Bow Transverse Stiffener, butts w/ TSS-2	
BS-1P	1	Bottom Longitudinal 1, Port	
BS-1S	1	Bottom Longitudinal 1, Stbd	
BS1-TDW-P	1	Transducer Wall/Stringer, Port	
BS1-TDW-S	1	Transducer Wall/Stringer, Stbd	
BS-2AP	1	Bottom Longitudinal 2, Bow to F2, Port	
BS-2AS	1	Bottom Longitudinal 2, Bow to F2, Stbd	
BS-2BP	1	Bottom Longitudinal 2, F2 to Ebkt Transom, Port	
BS-2BS	1	Bottom Longitudinal 2, F2 to Ebkt Transom, Stbc	
BS-3AP	1	Bottom Longitudinal 3, Bow to F6, Port	
BS-3AS	1	Bottom Longitudinal 3, Bow to F6, Stbd	
BS-3BP	1	Bottom Longitudinal 3, F6 to Ebkt Transom, Port	
BS-3BS	1	Bottom Longitudinal 3, F6 to Ebkt Transom, Stbc	
BS-4P	1	Bottom Longitudinal 4, Port	
BS-4S	1	Bottom Longitudinal 4, Stbd	
B-TDF	1	Bottom, Transducer Flat	(1), R 1/2"
EB-TRLC	2	Engine Bracket Transom Lip End Cap	
FD	1	Foredeck, CL, Stem to Cuddy	
FDS	2	Foredeck Stiffener, F1 to Bow	
SD-P	1	Side Deck, Port (mid F2 to Transom)	
SD-S	1	Side Deck, Stbd (mid F2 to Transom)	
SDC-P	1	Side Deck Coaming, Port, House Wing to Transom	
SDC-S	1	Side Deck Coaming, Stbd, House Wing to Transom	
TB-D	1	Transom BHD, Deck	
TD-T	1	Transducer Well, Removable Top	
TD-WA	1	Transducer Well, Fwd Wall	
TD-WB	1	Transducer Well, Aft Wall	
TRAN	1	Transom	(2), R 1/2"
TSS-1AP	1	TS Stringer #1 Fwd, Bow to F3, Port	
TSS-1AS	1	TS Stringer #1 Fwd, Bow to F3, Stbd	
TSS-1BP	1	TS Stringer #1 Mid, Bow F3-F5, Port	
TSS-1BS	1	TS Stringer #1 Mid, Bow F3-F5, Stbd	
TSS-2P	1	TS Stringer #2, Bow to F3, Port	
TSS-2S	1	TS Stringer #2, Bow to F3, Stbd	
44		Total Pieces (1/4" 5086)	

3/8" Parts 5086

<u>Part #</u>	<u>Pieces</u>	<u>Description</u>
C-AP	1	Chine, Fwd Port
C-AS	1	Chine, Fwd Stbd
C-BP	1	Chine, Mid Port
C-BS	1	Chine, Mid Stbd
C-CP	1	Chine, Aft Port
C-CS	1	Chine, Aft Stbd
EB-TRAN	1	Engine Bracket Transom
EB-TRL	1	Engine Bracket Transom Lip
TD-FB	1	Transducer Well, Bot Flange
TD-FT	1	Transducer Well, Top Flange
K-A	1	Keel, Fwd
K-B	1	Keel, Mid
K-C	1	Keel, Aft
	13	Total Pieces (3/8" 5086)
	166	Total Cut Parts

Response Marine, Inc.
 Response #604, 25'11" USGS Survey

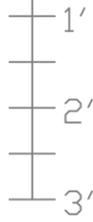
Revised: 9/2/21
 Print Date: 9/2/21

Aluminum Stock List

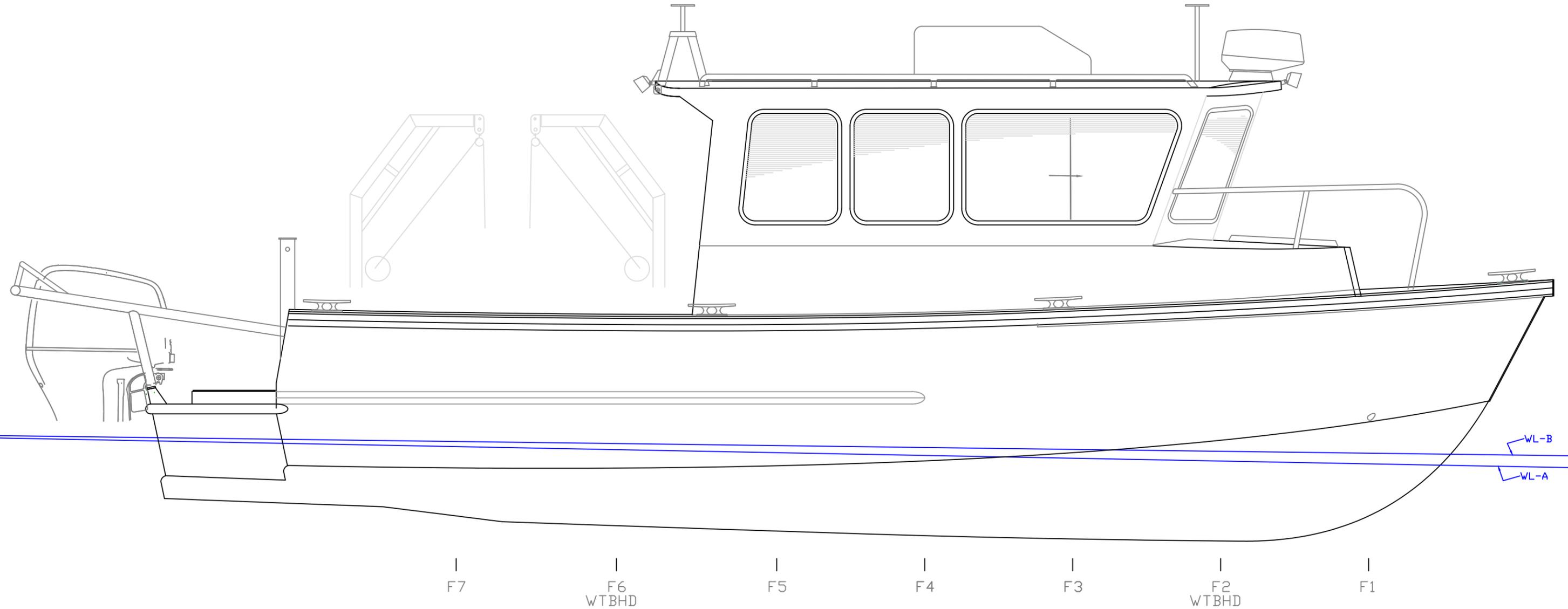
EXTRUSION

	QTY	Description	Alloy	Dims	Thick	Length	Wt/Ft	Wt
PH Roof	5	Channel, A.A.	6061 T6	2x1	0.130	25	0.580	73
PH Roof CL	1	Channel, AA, 1.737#	6061 T6	4x2	0.150	25	1.737	43
House Stiffs	2	Angle, Am. Std.	6061 T6	2x2	0.188	25	0.850	43
House, Tank & Misc Stiffs	3	Angle, Am. Std.	6061 T6	1.5x1.5	0.188	25	0.622	47
DB503 Rub Rail, <u>Requires Ripping</u>	8	Angle, Am. Std.	6061 T6	1x1	0.250	25	0.514	103
Gen Box Coamng	1	Sq. Corner Angle	6063	3x1	0.125	16	0.569	9
Frame Interior Flanges	7	Flat Bar	6061 T6	1.5	0.188	12	0.332	28
Misc. Stiffs	2	Flat Bar	6061 T6	2	0.250	12	0.590	14
Some Deck, Bhd Stiffs	2	Sq. Tube	6061 T6	1.5	0.125	24	0.810	39
Deck	9	Sq. Tube	6061 T6	1.5	0.188	24	1.140	246
Conduit	1	Pipe, sch 10	6061 T6	4" pipe	sch 10	20	1.940	39
Engine Guard Rail	3	Pipe, sch 40	6063	2" pipe	sch 40	20	1.260	76
Sub Total Extrusion								759

Note: Above does not include:
 Railings & handrails
 Sockets for Davits & Tow post, Tow post



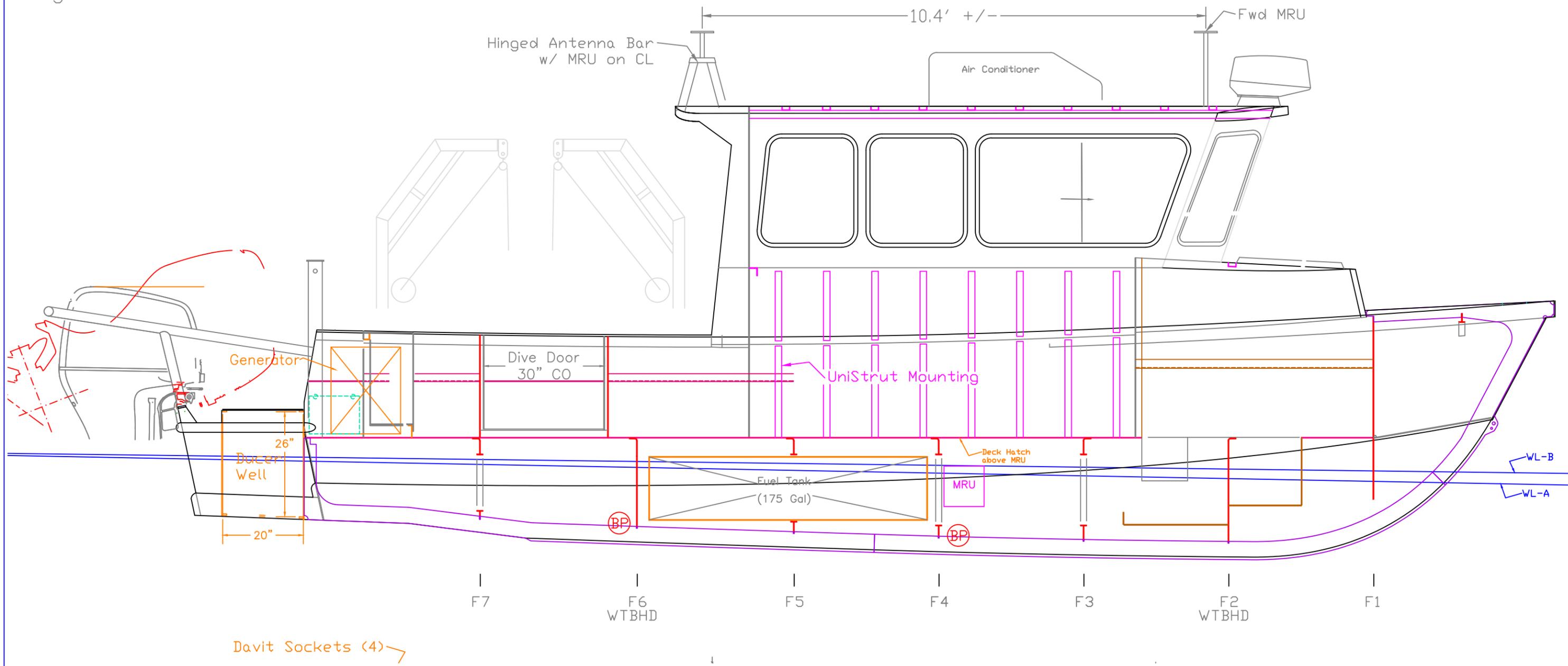
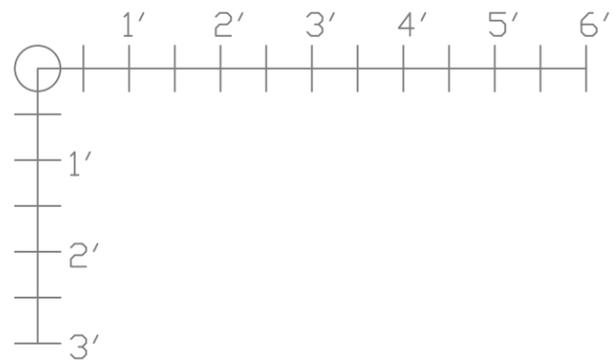
- WL-A: Base Operating, 10,353# @ x=13.81
 - 3 crew, half fuel
 - 200# in Cuddy Cabin
 - Flooded Transducer Well
- WL-B: "MB+MCS+Chirp, Heavy", 11,924# @ x=13.53
 - Multibeam, Multichannel Seismics & Chirp
 - 1000# crew, half fuel
 - 200# in Cuddy Cabin
 - Flooded Transducer Well



This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV. DESCRIPTION

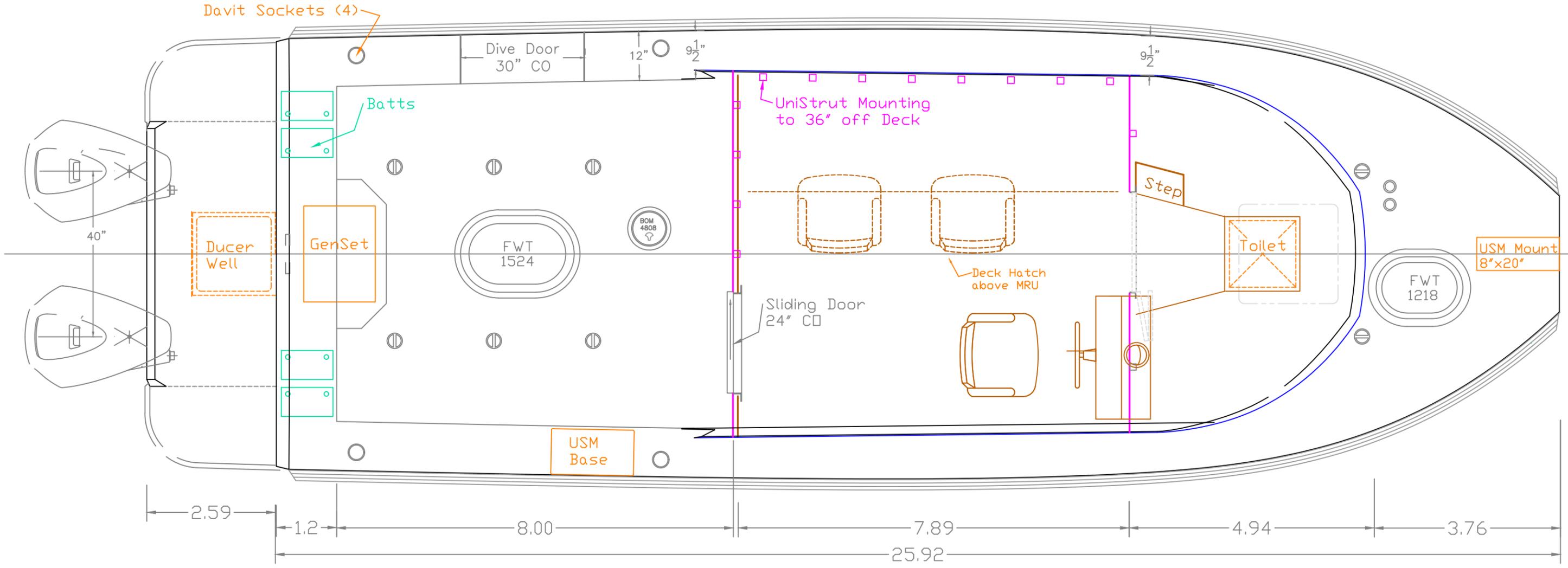
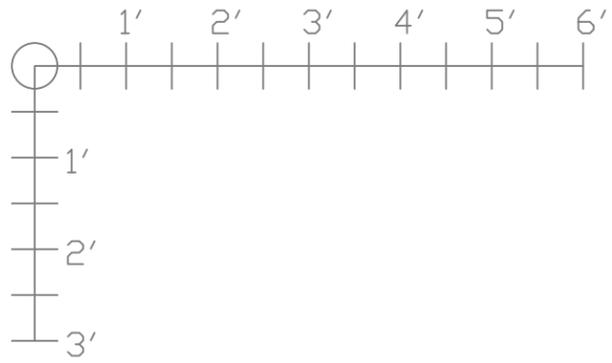
OUTB'D PROFILE		
USGS- 25'11" x 9'6" Survey		
SCALE 1/2" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 604-1



This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV.	DESCRIPTION

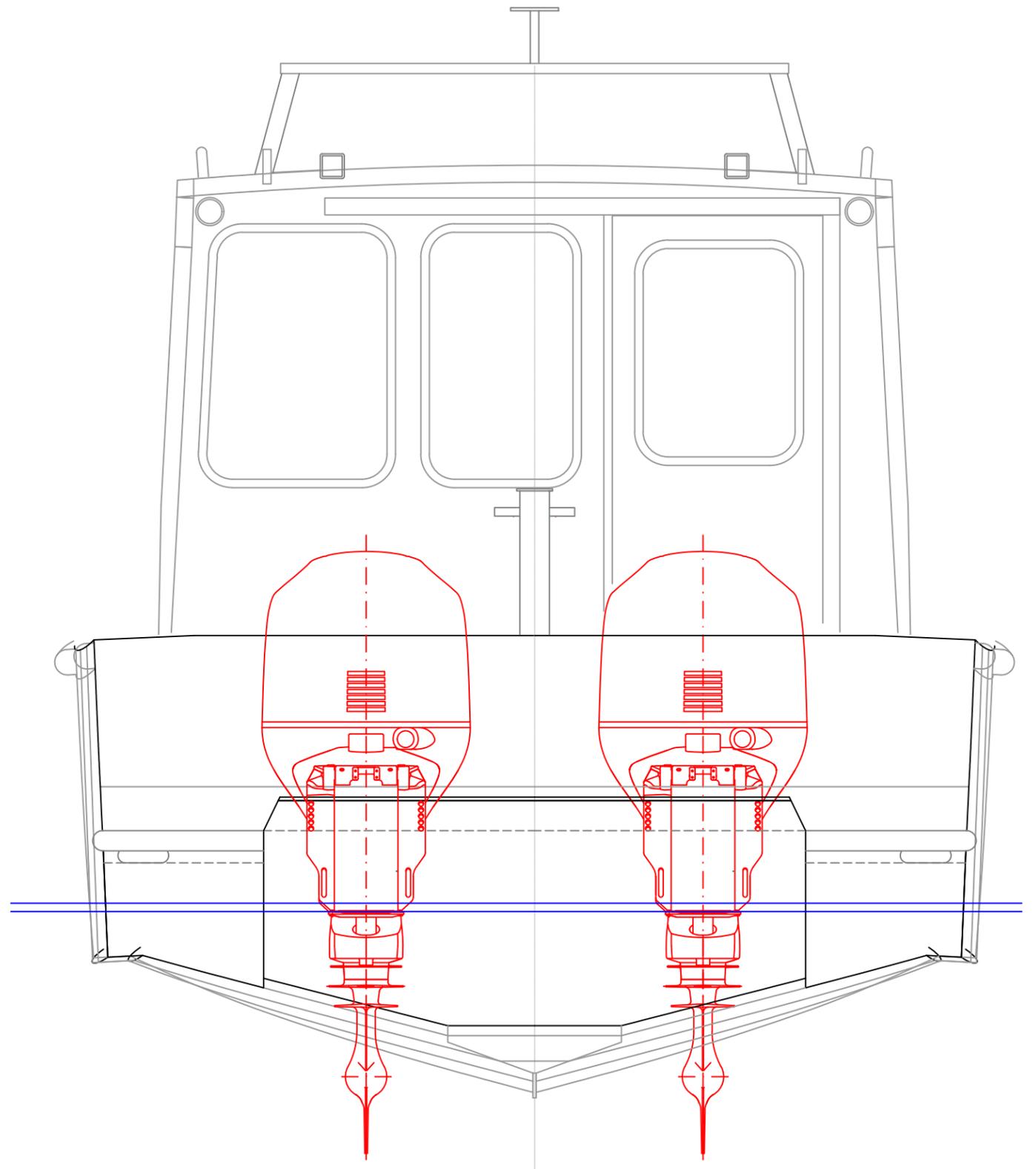
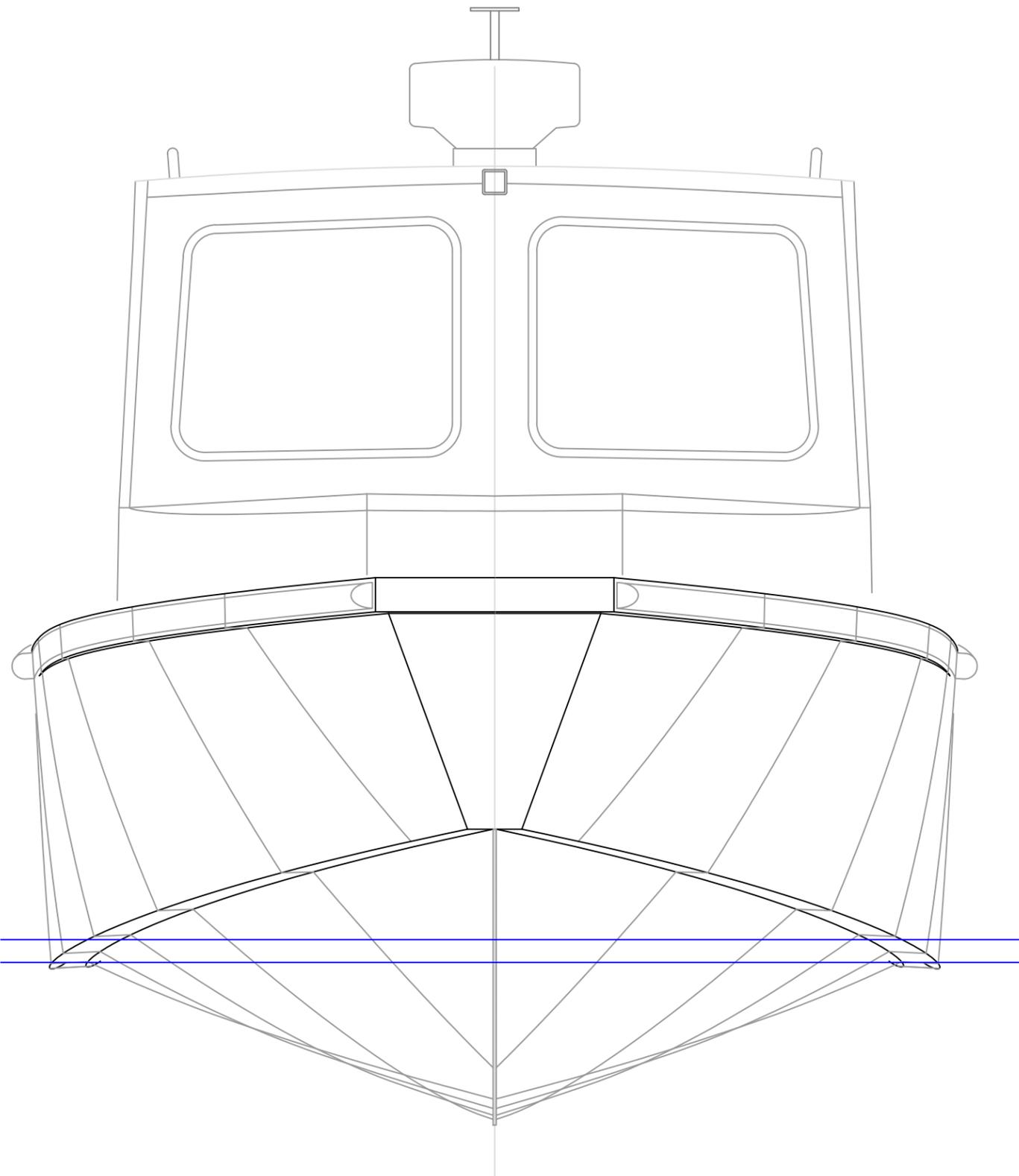
INBOARD PROFILE		
USGS- 25'11" x 9'6" Survey		
SCALE 1/2" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 604-3



This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV.	DESCRIPTION

ARRANGEMENT PLAN		
USGS- 25'11" x 9'6" Survey		
SCALE 1/2" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 604-4



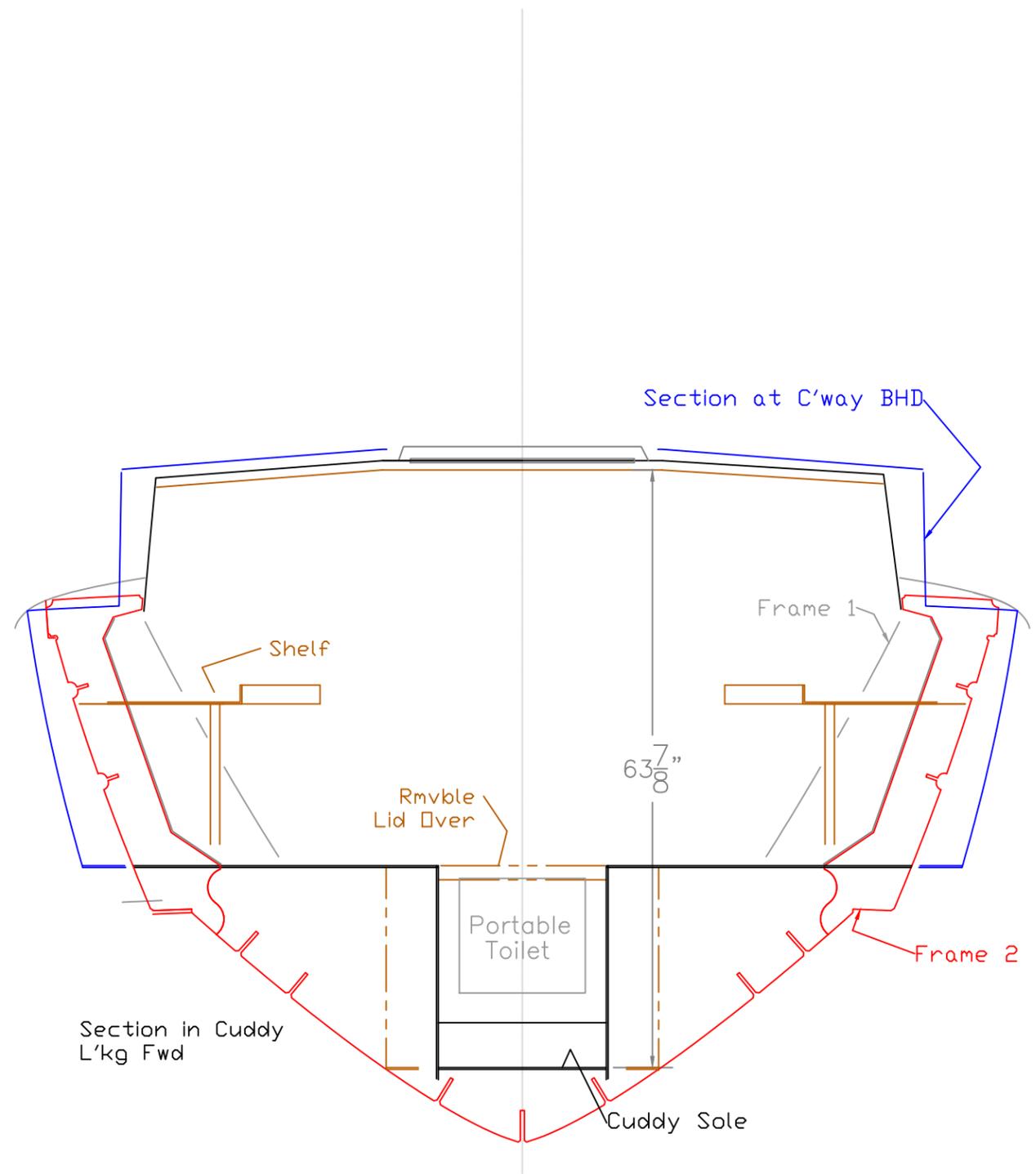
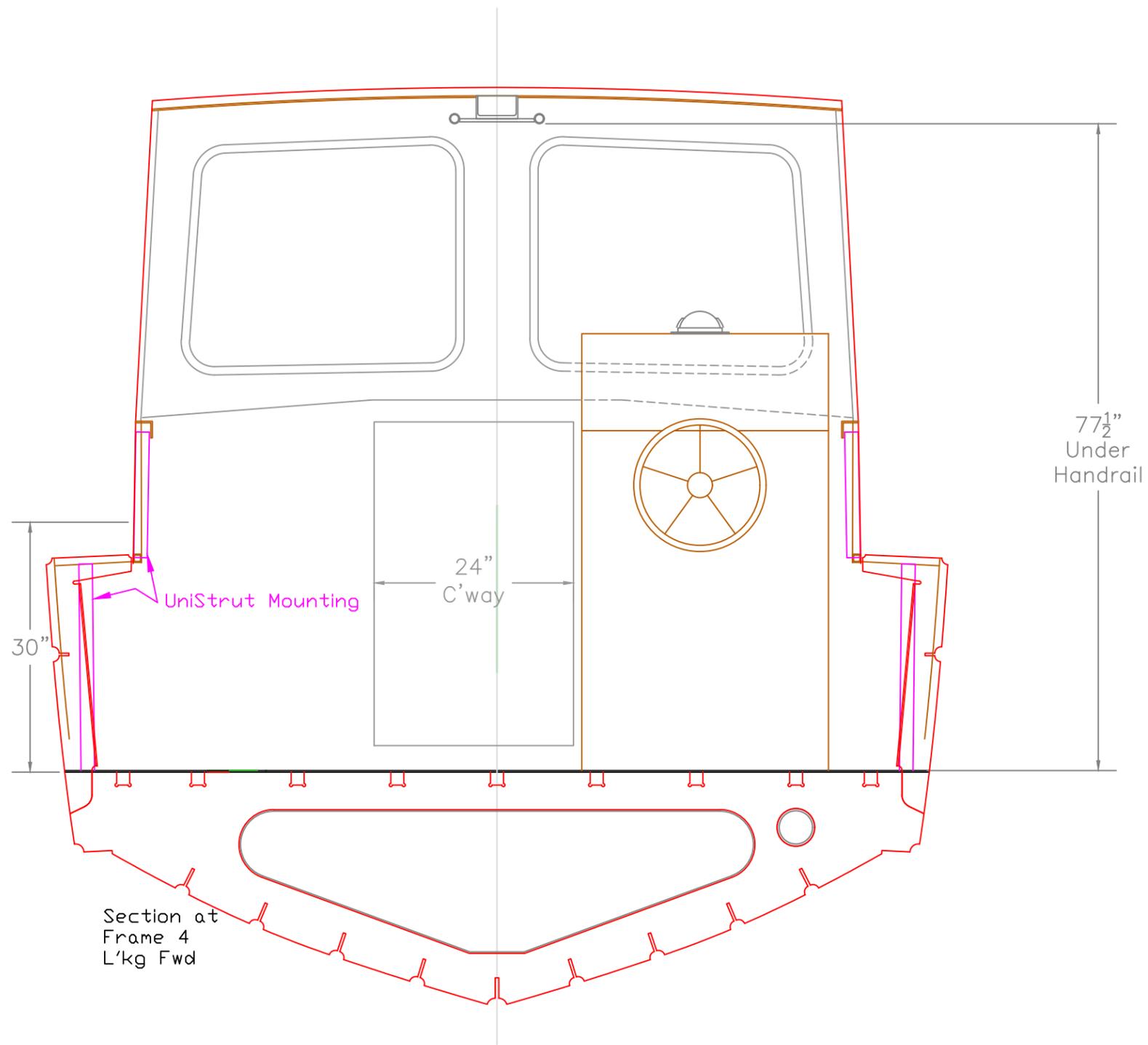
This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

END VIEWS
 USGS- 25'11" x 9'6" Survey

SCALE 3/4" = 1'	DES/DWN WAL	DATE 9/6/21
--------------------	----------------	----------------

Response Marine, Inc. Newburyport, MA, www.responsemarine.com	SHEET DWC NO. 604-5
---	---------------------------

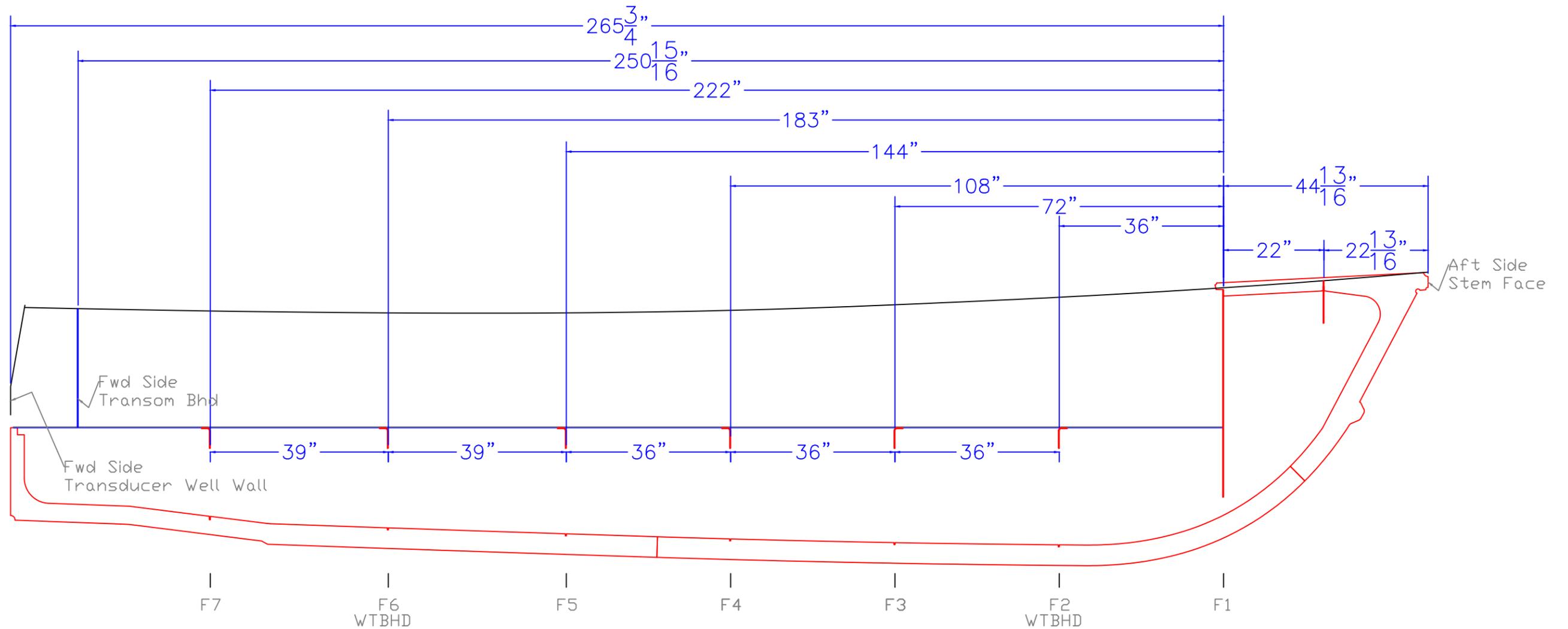
REV.	DESCRIPTION



This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

SECTION VIEWS		
USGS- 25'11" x 9'6" Survey		
SCALE 3/4" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 604-6

REV.	DESCRIPTION

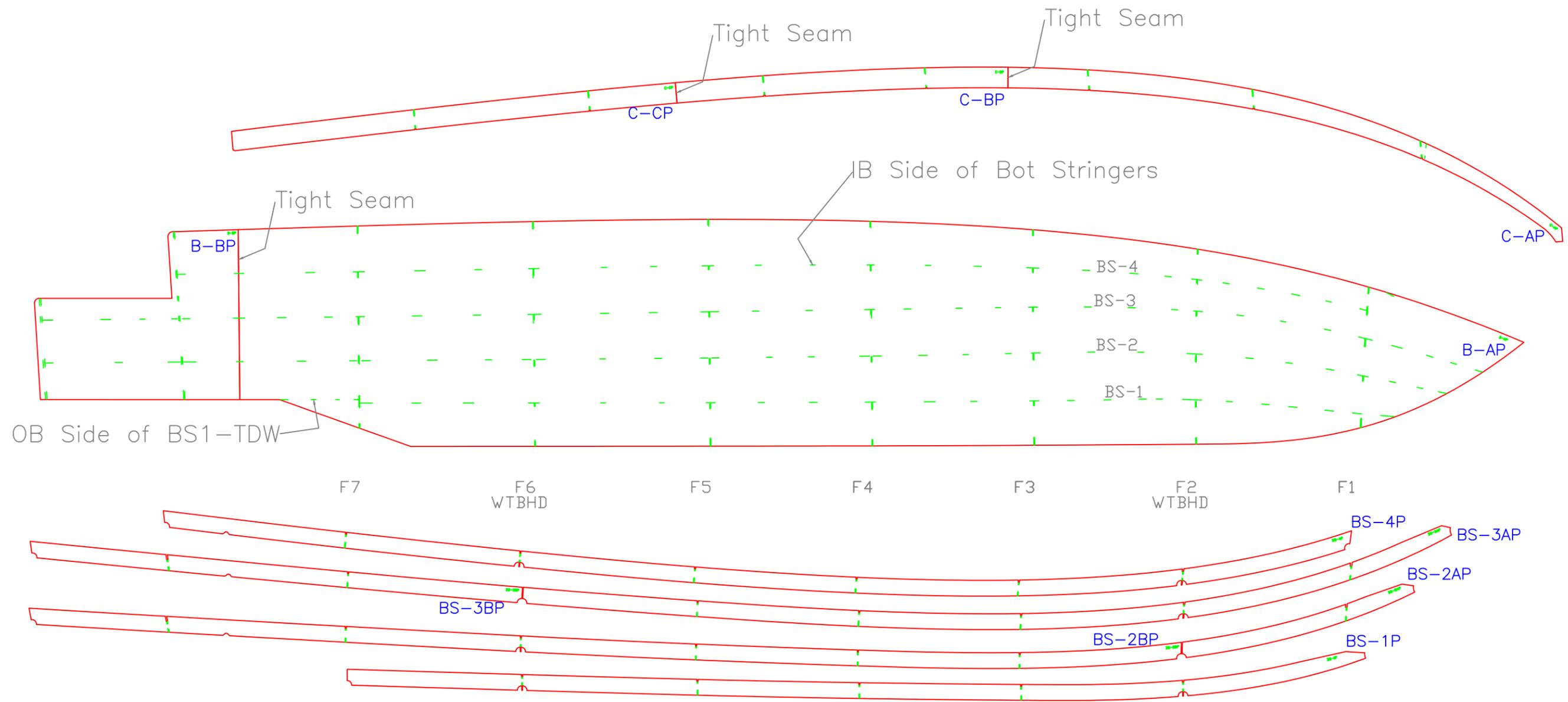


All Measurements are to fwd face of frames

This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV.	DESCRIPTION

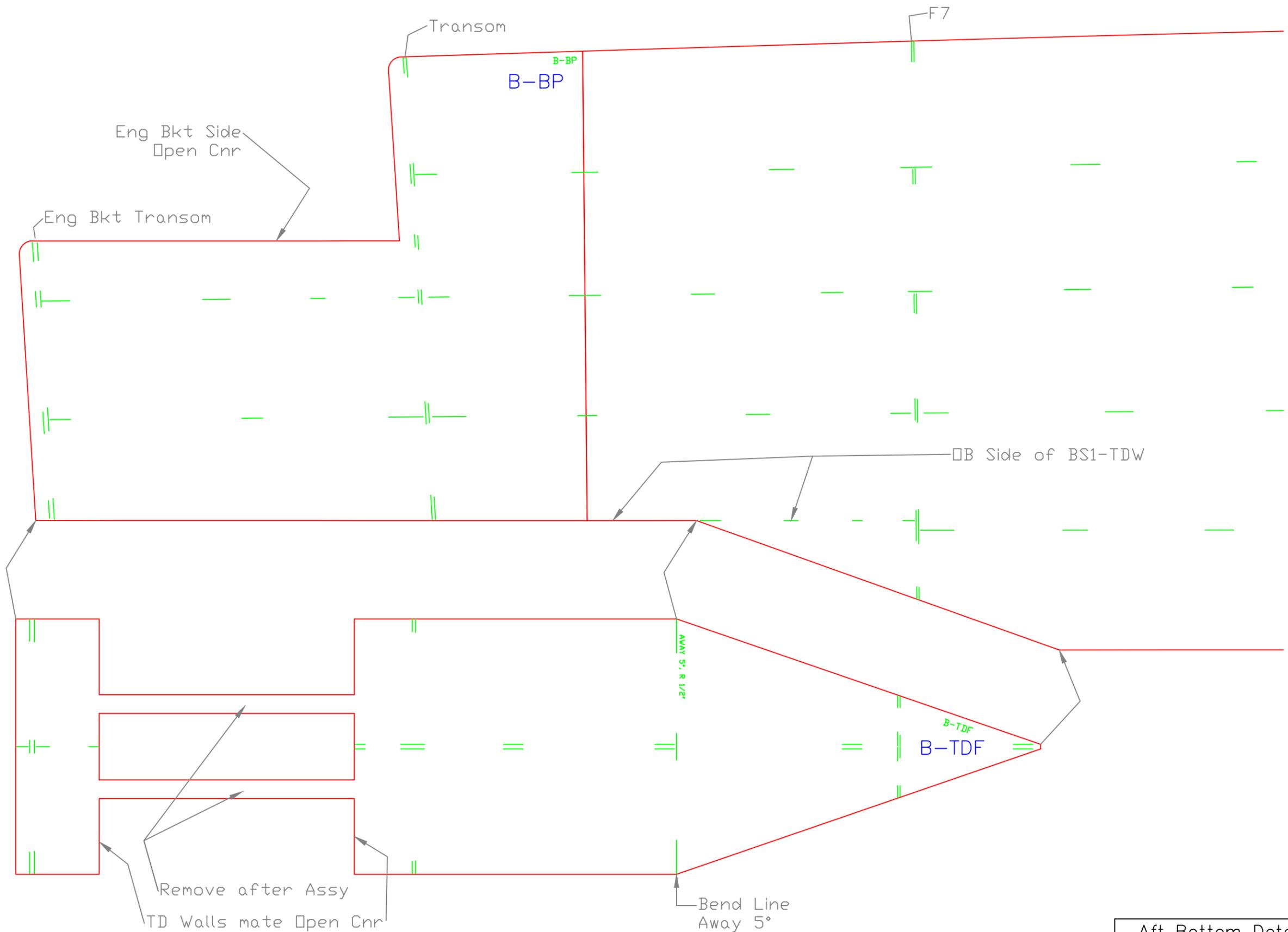
Frame Locations		
USGS- 25'11" x 9'6" Survey		
SCALE 1/2" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET 604-2-1



This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV.	DESCRIPTION

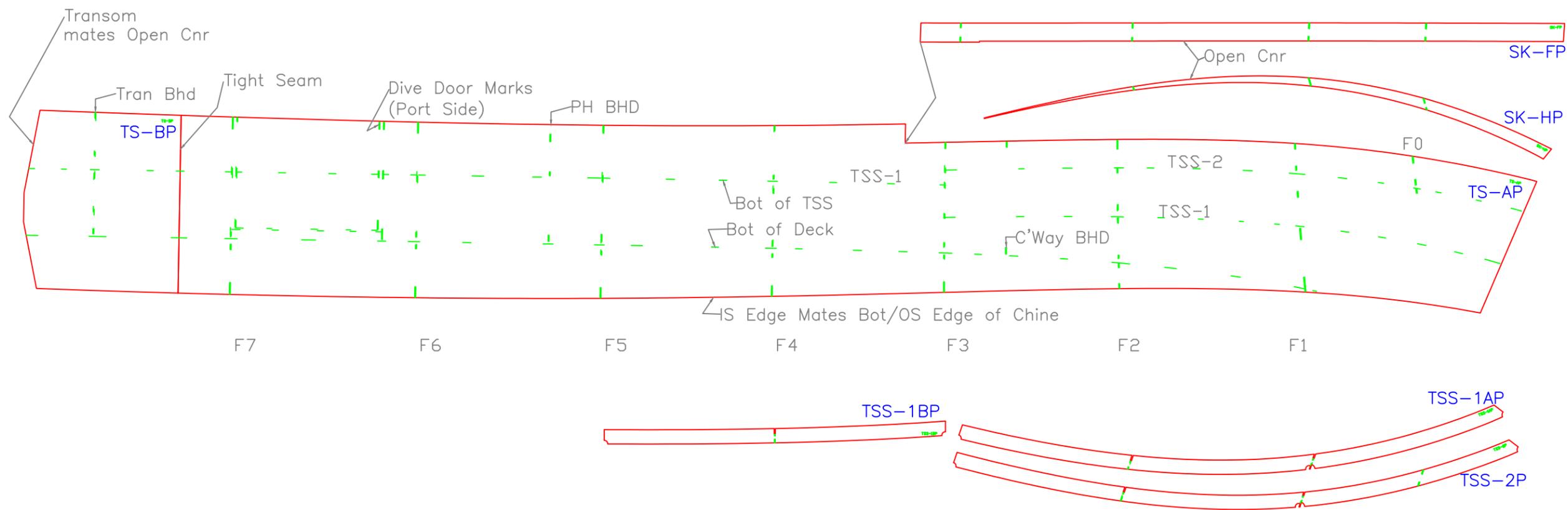
Bottom & Chine Layout		
USGS- 25'11" x 9'6" Survey		
SCALE 1/2" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 604-2-4



This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV.	DESCRIPTION

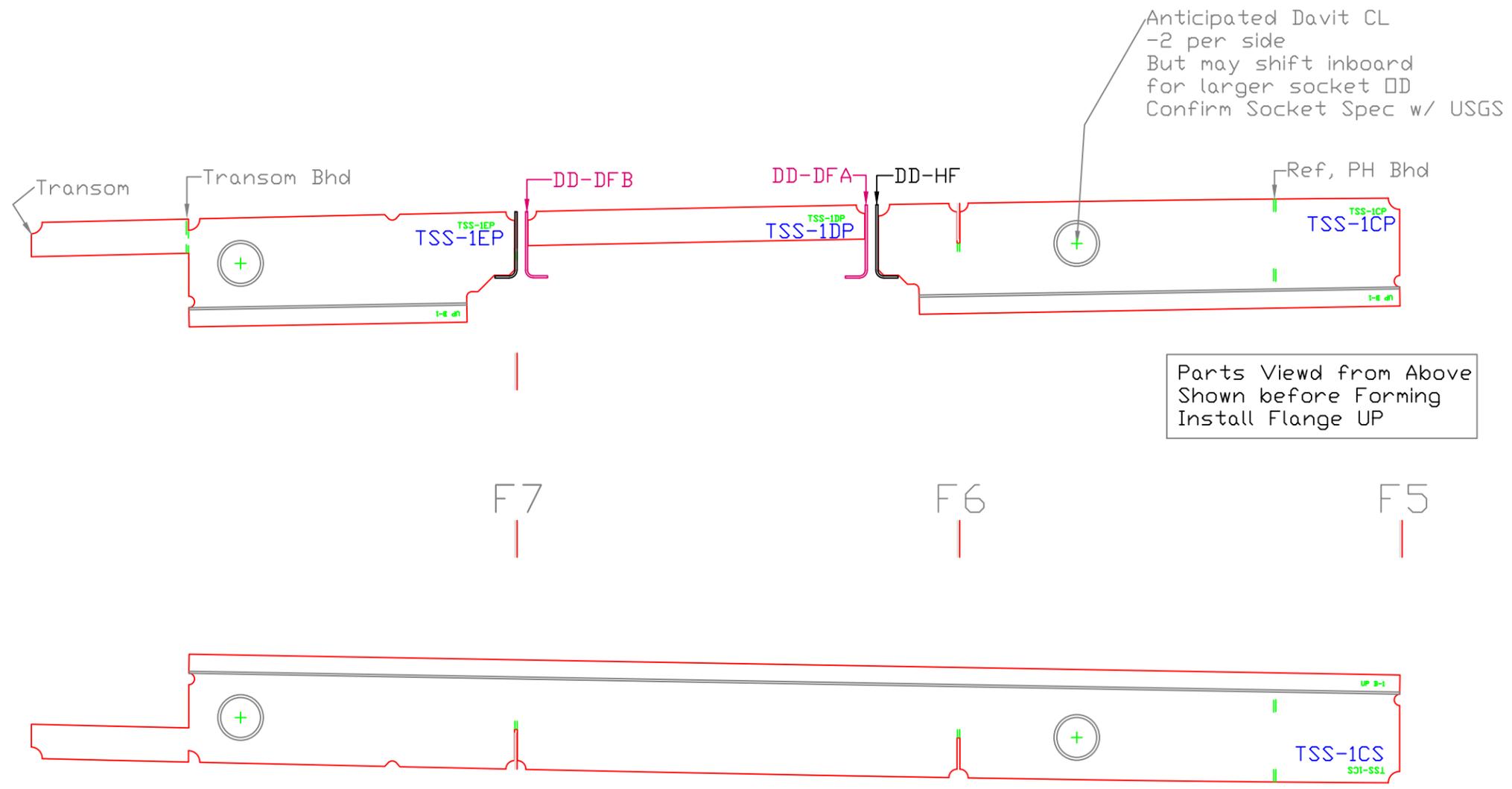
Aft Bottom Detail		
USGS- 25'11" x 9'6" Survey		
SCALE 1 1/2" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc.		SHEET
Newburyport, MA, www.responsemarine.com		DWG NO. 604-2-5



This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV.	DESCRIPTION

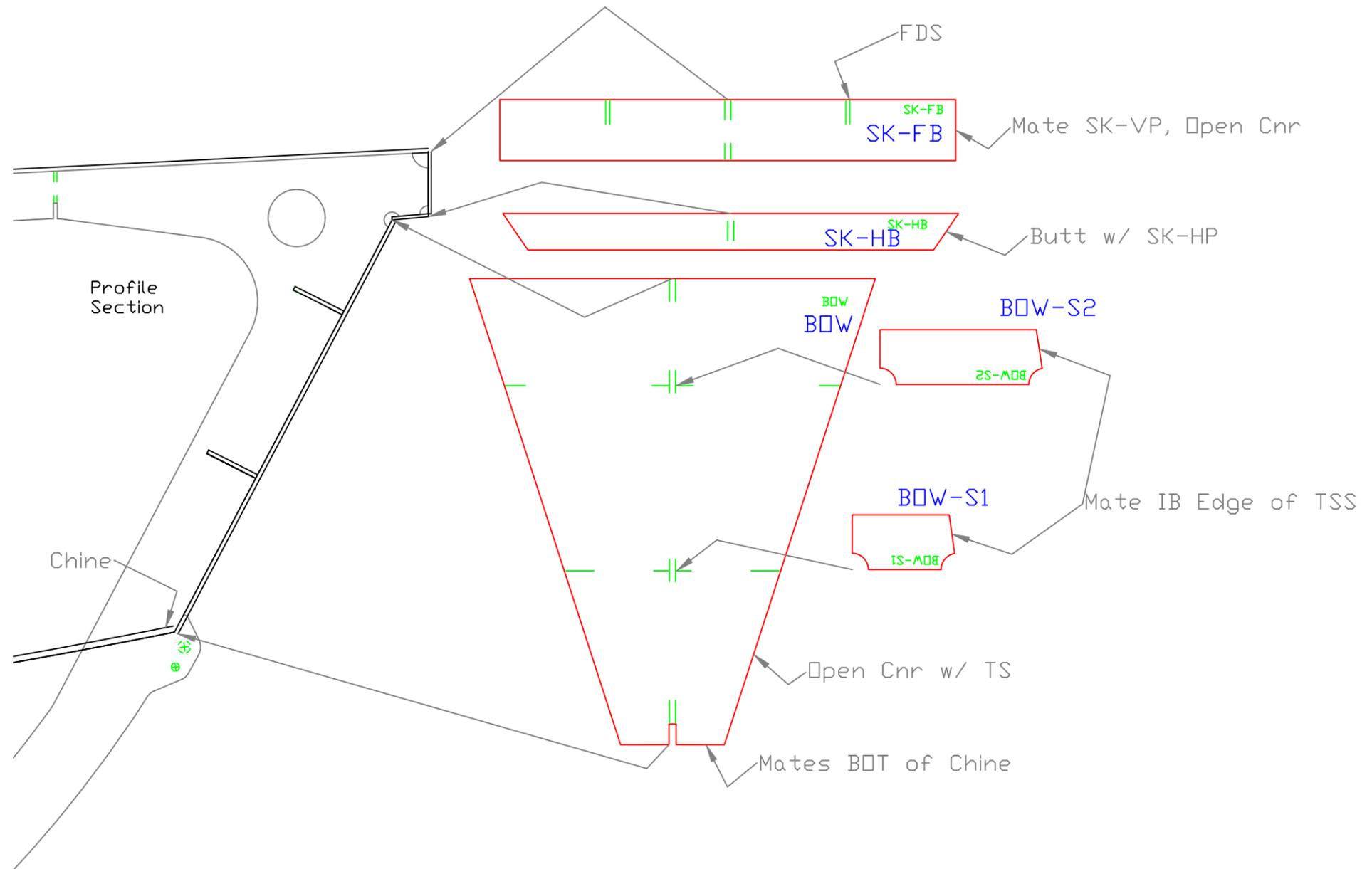
Topside Plate Layout		
USGS- 25'11" x 9'6" Survey		
SCALE 1/2" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 604-2-6A



This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV.	DESCRIPTION

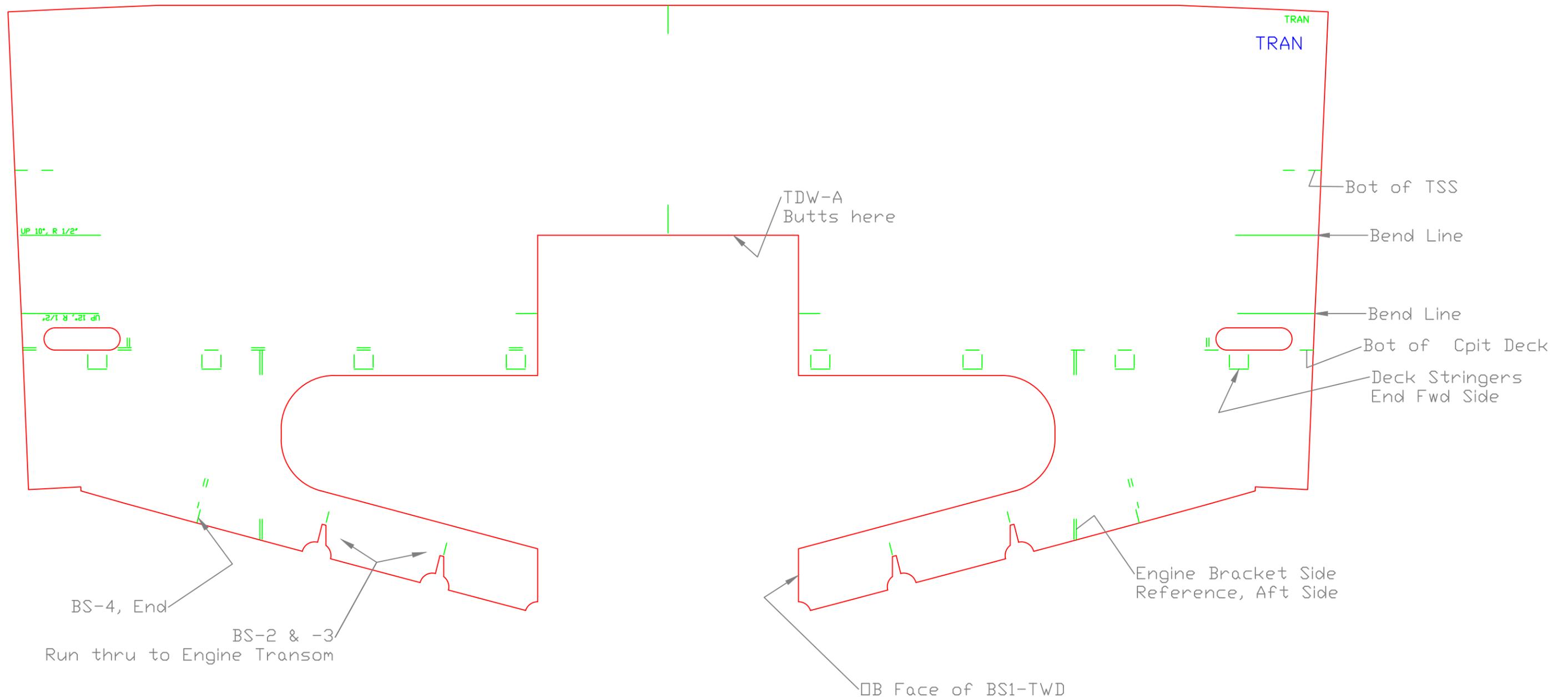
Topside Aft Stringers		
USGS- 25'11" x 9'6" Survey		
SCALE 1" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 604-2-6B



This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV.	DESCRIPTION

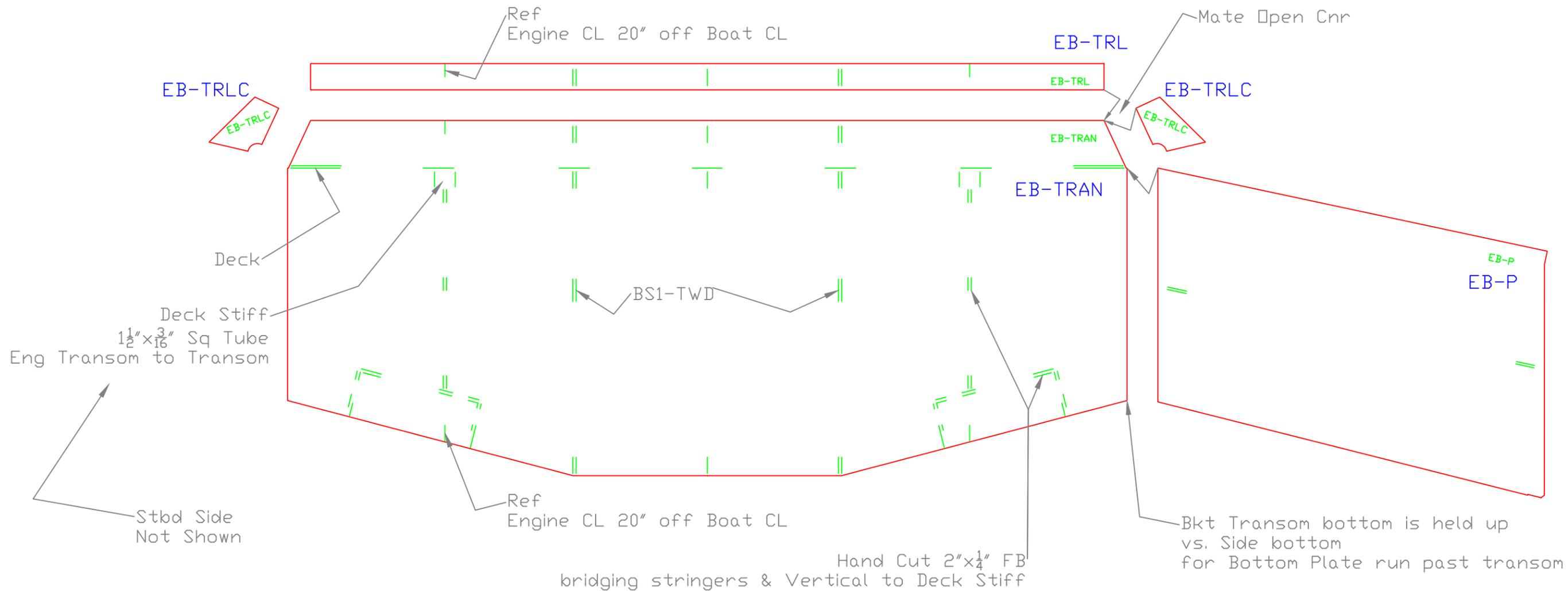
Bow		
USGS- 25'11" x 9'6" Survey		
SCALE 1 1/2" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 604-2-7



This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV.	DESCRIPTION

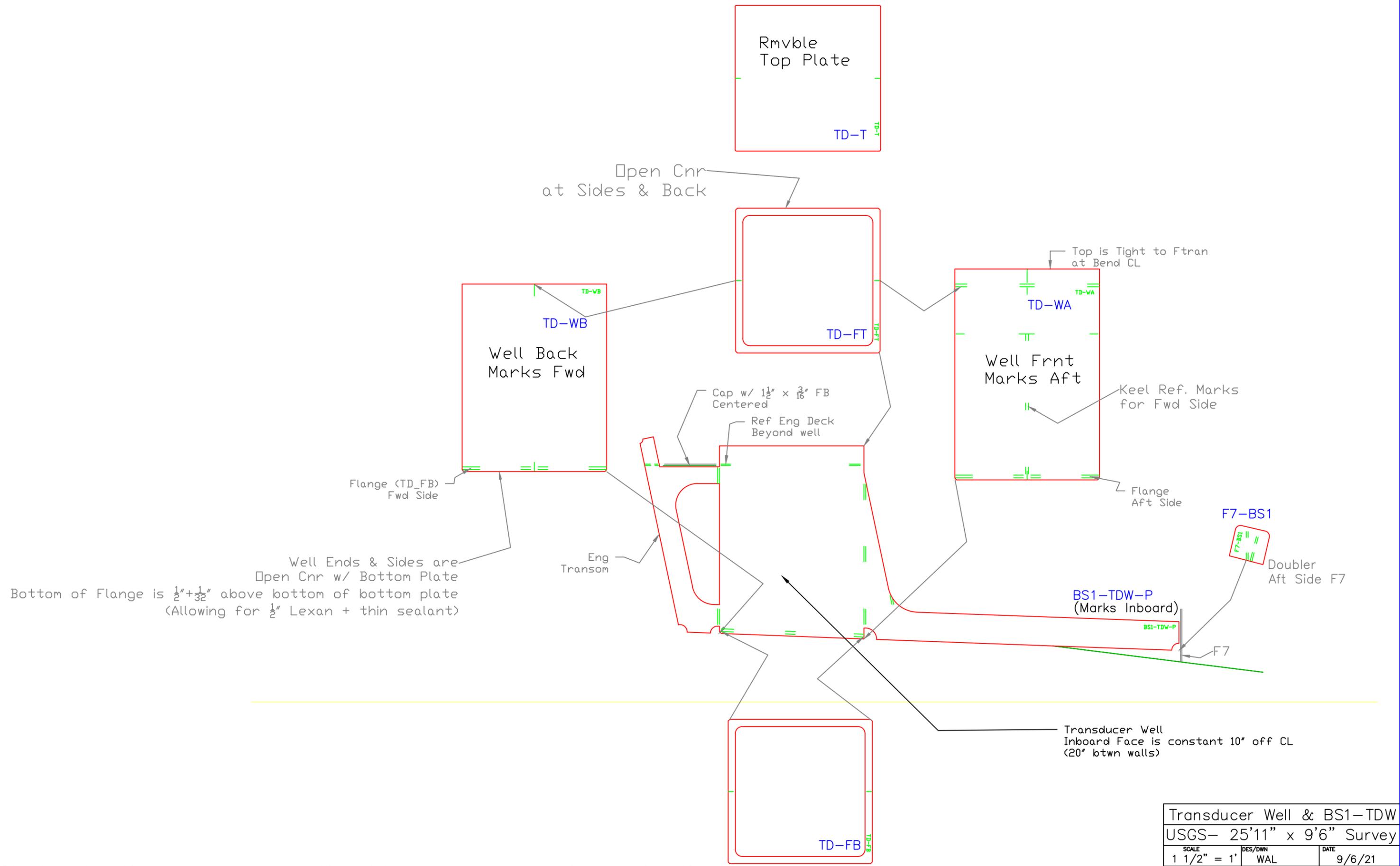
Transom		
USGS- 25'11" x 9'6" Survey		
SCALE 1 1/2" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 604-2-8



This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV.	DESCRIPTION

Engine Bracket		
USGS- 25'11" x 9'6" Survey		
SCALE 1 1/2" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 604-2-9

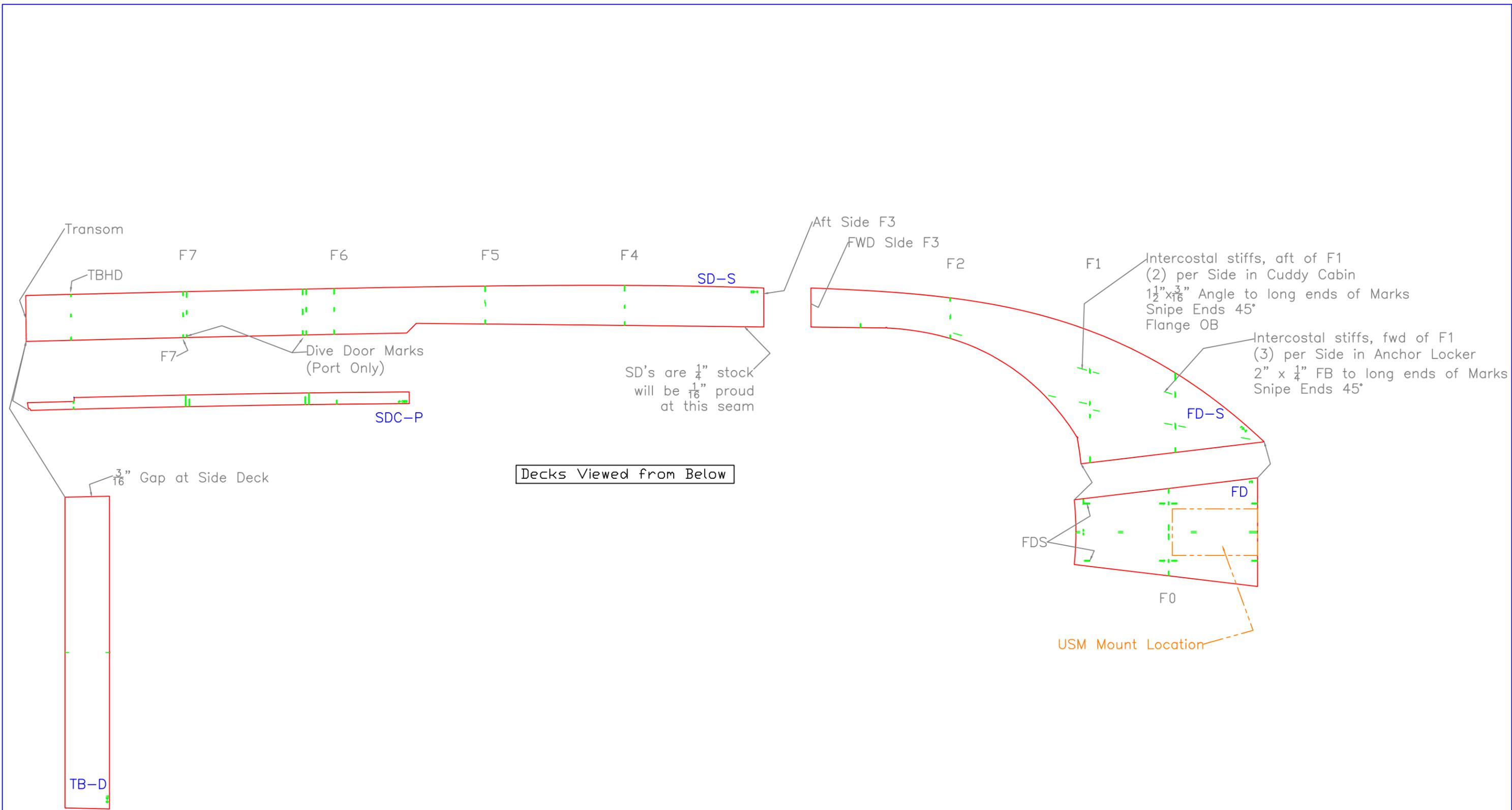


Well Ends & Sides are Open Cnr w/ Bottom Plate
 Bottom of Flange is $\frac{1}{2} + \frac{1}{32}$ " above bottom of bottom plate
 (Allowing for $\frac{1}{2}$ " Lexan + thin sealant)

This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV.	DESCRIPTION

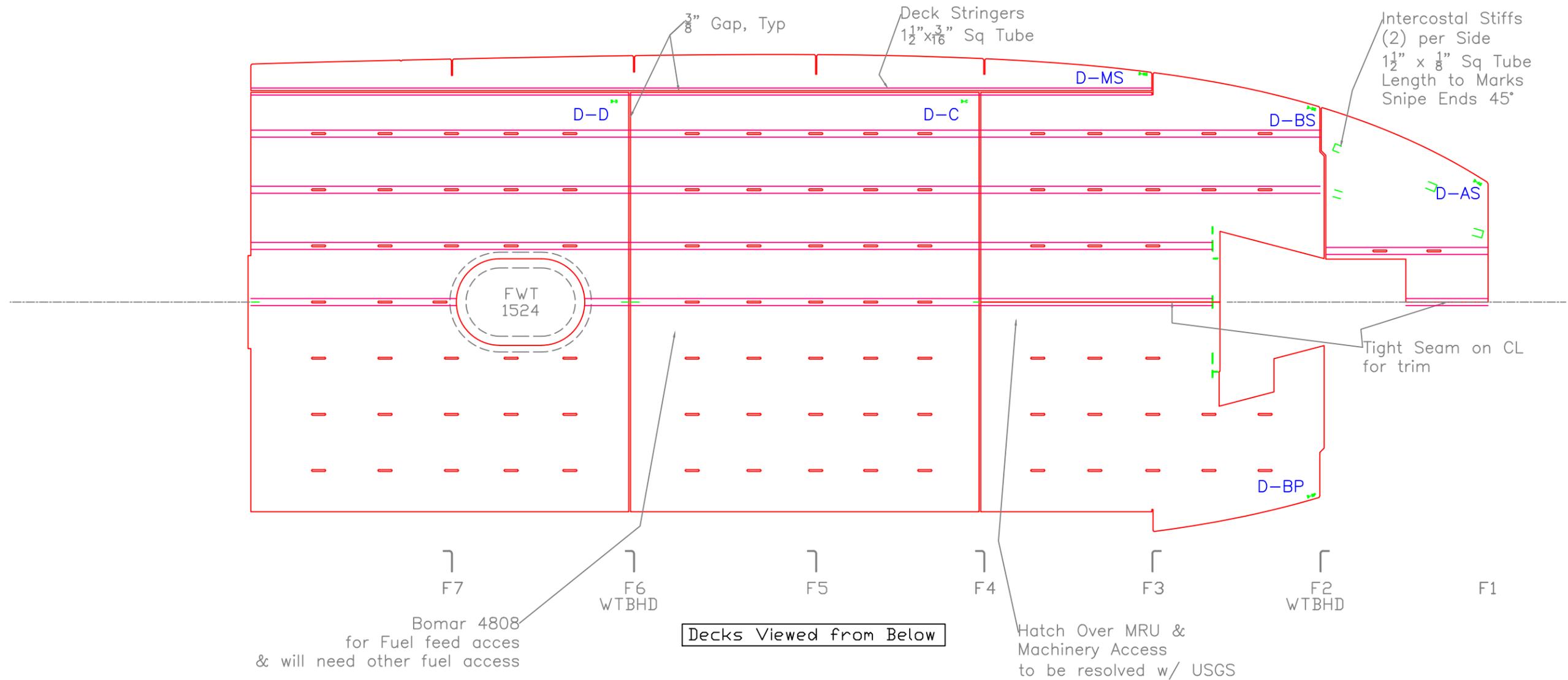
Transducer Well & BS1-TDW		
USGS- 25'11" x 9'6" Survey		
SCALE 1 1/2" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 604-2-10



This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV.	DESCRIPTION

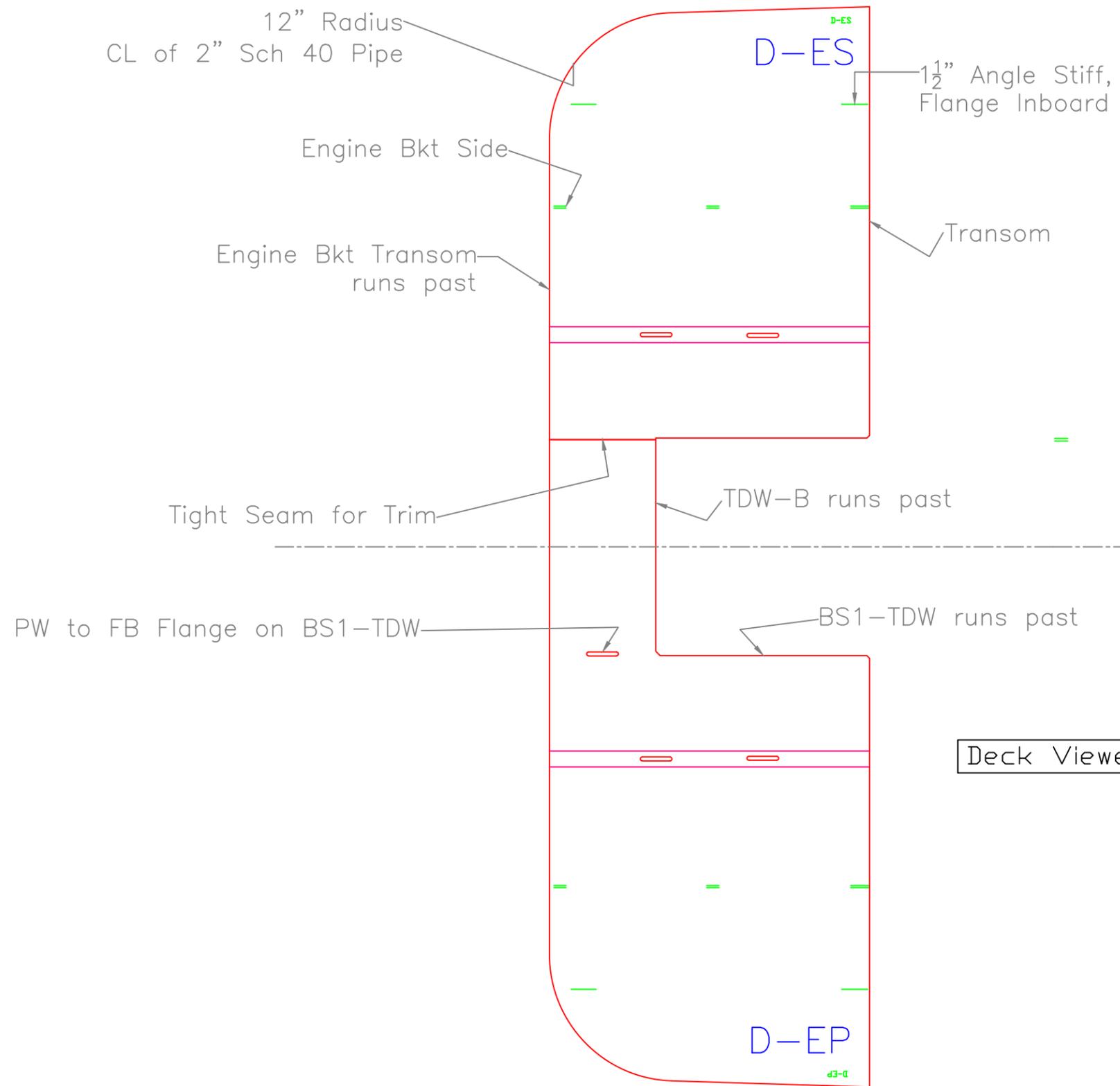
Fore & Side Deck Layout		
USGS- 25'11" x 9'6" Survey		
SCALE 1/2" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 604-2-11B



This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV.	DESCRIPTION

Cockpit Deck Layout		
USGS- 25'11" x 9'6" Survey		
SCALE 1/2" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 604-2-12



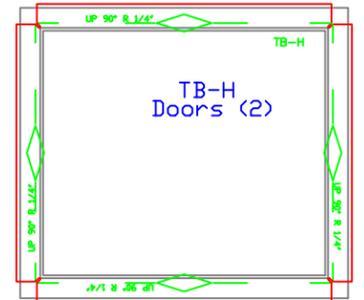
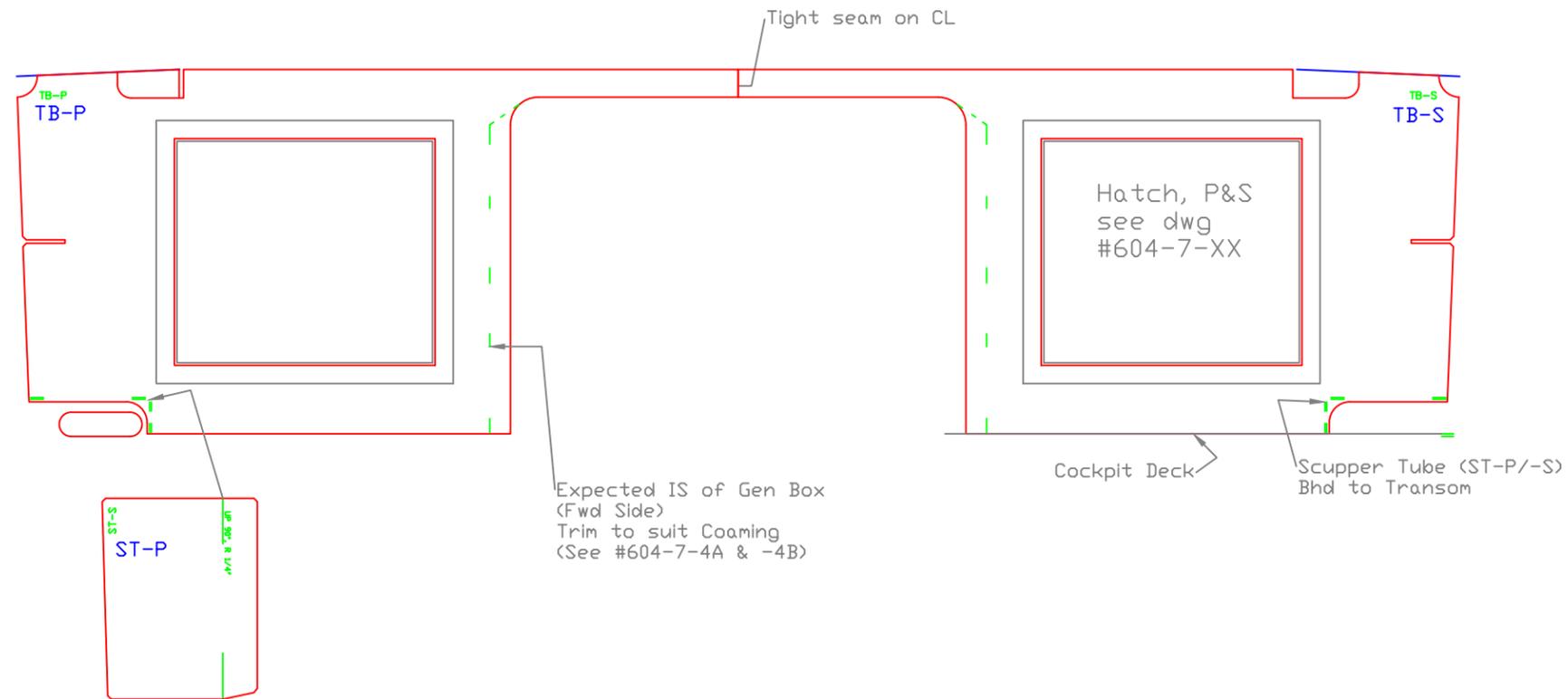
Deck Viewed from Below

This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV.	DESCRIPTION

Engine Bracket Deck		
USGS- 25'11" x 9'6" Survey		
SCALE 1" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 604-2-13

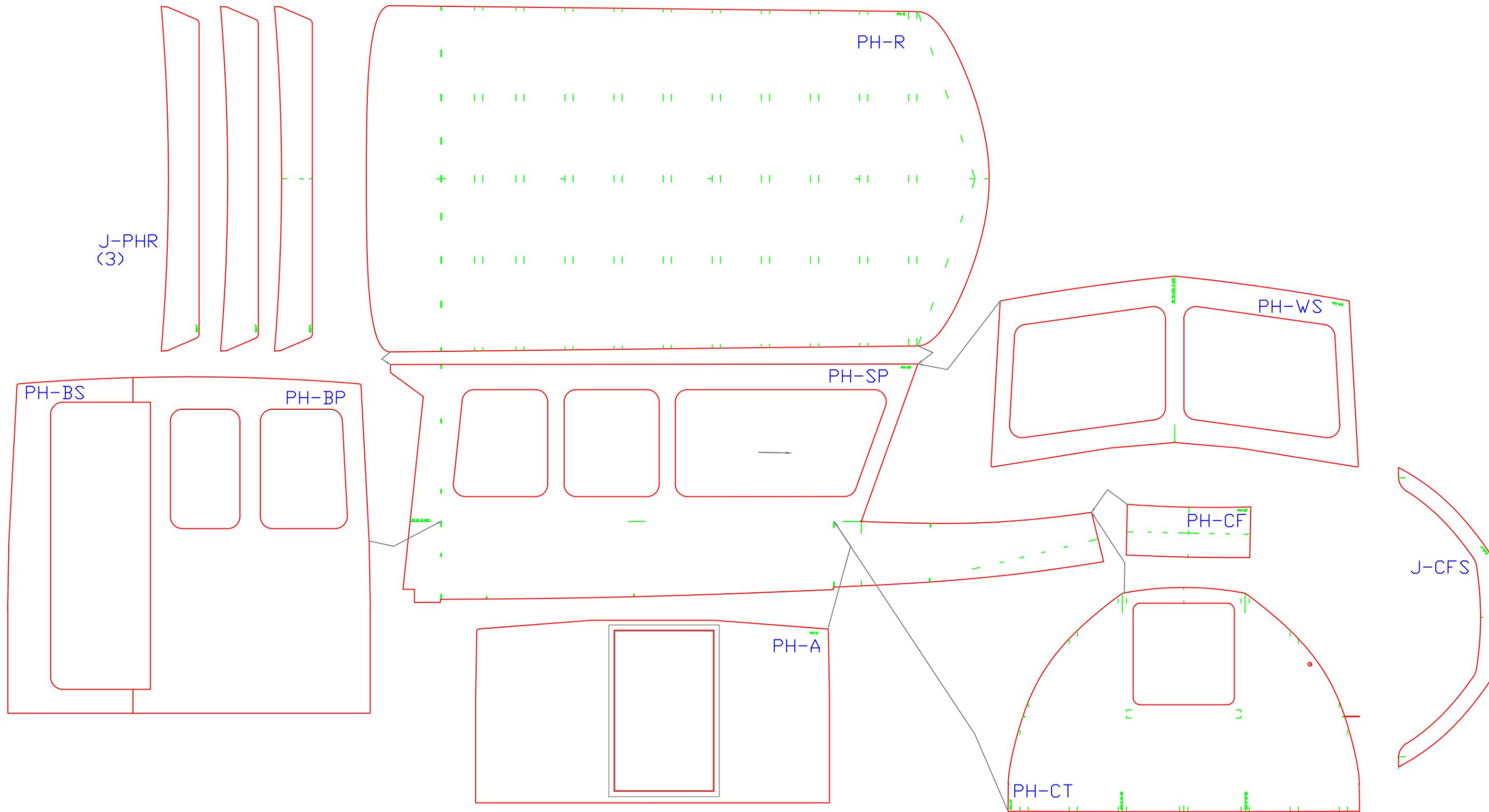
Marks AFT



This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV.	DESCRIPTION

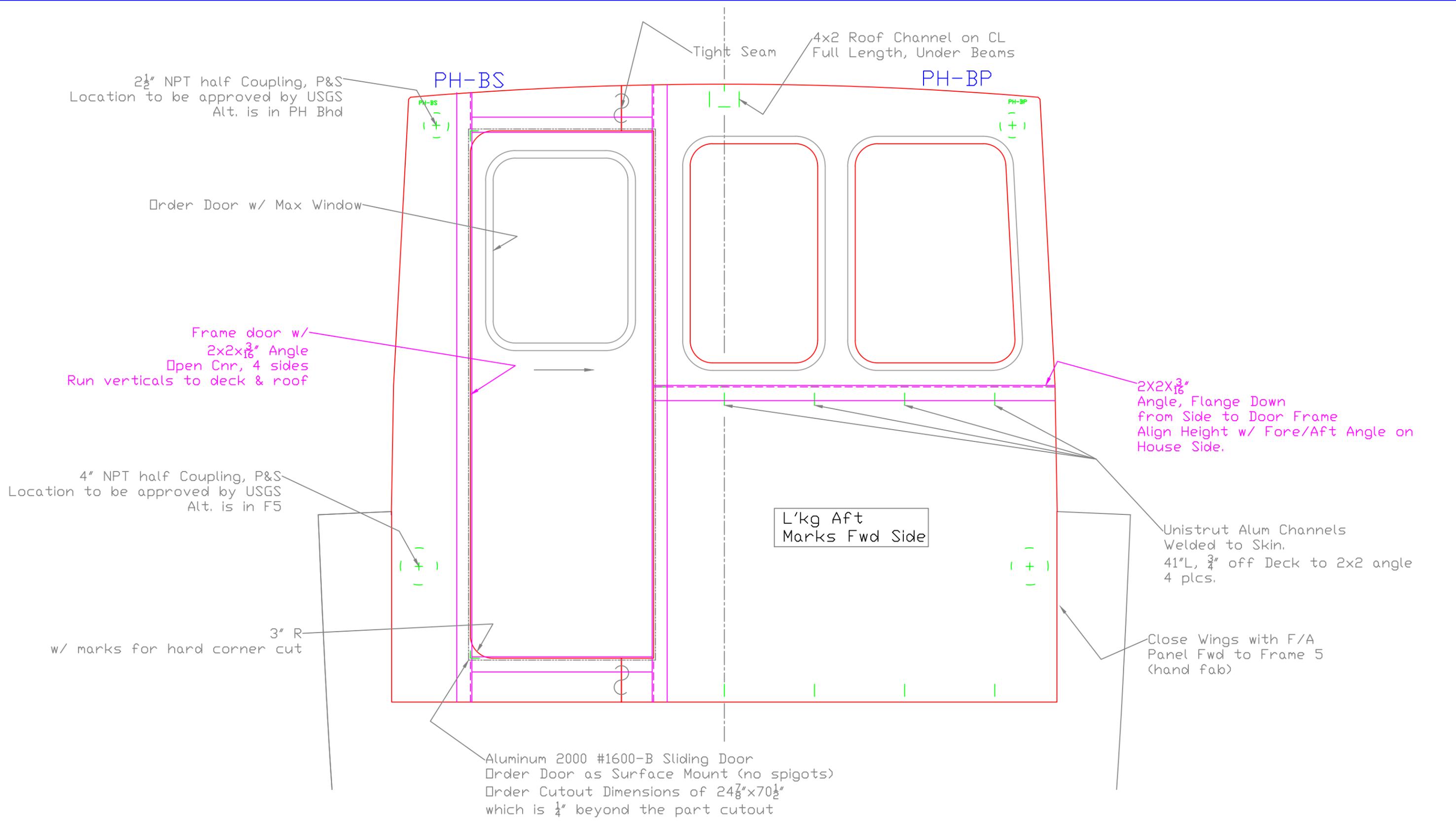
Transom Locker		
USGS- 25'11" x 9'6" Survey		
SCALE 1" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 604-2-15



This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV.	DESCRIPTION

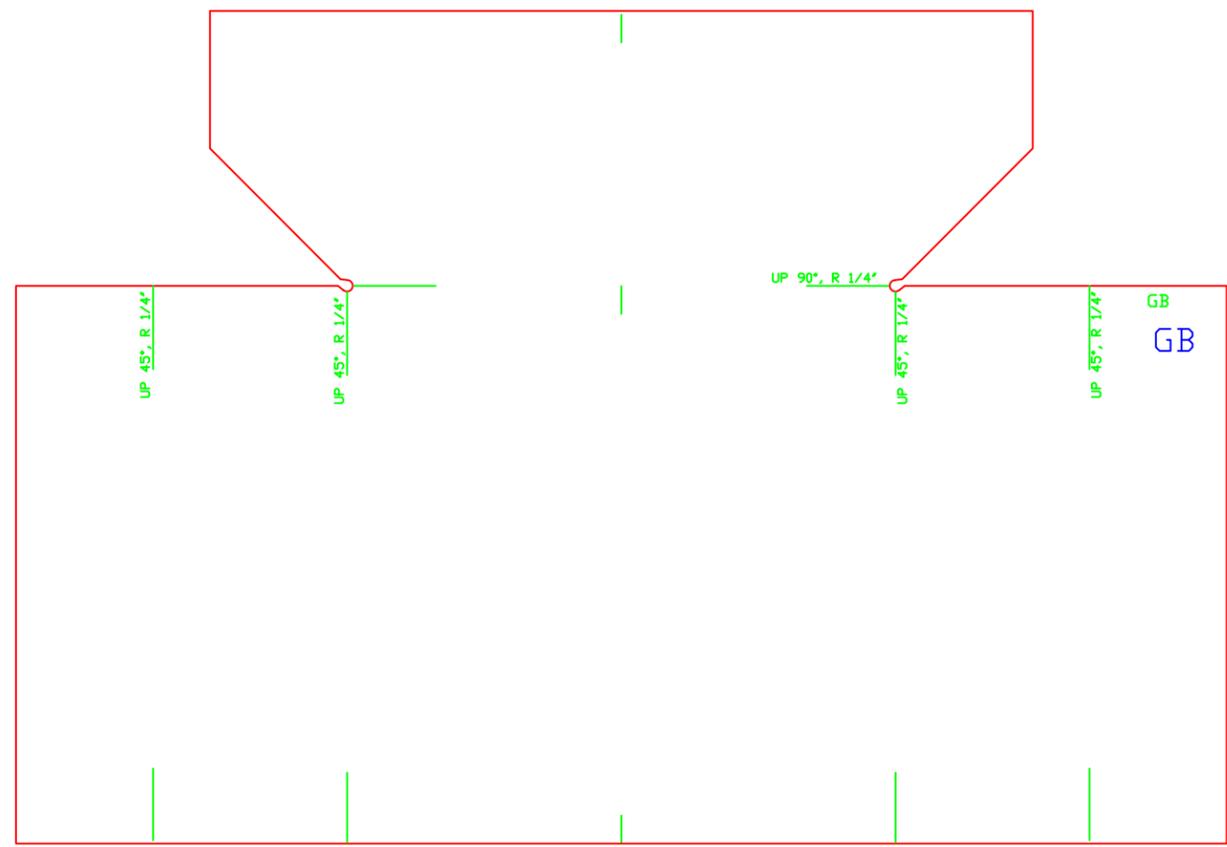
House & Cuddy Skins		
USGS- 25'11" x 9'6" Survey		
SCALE 1/2" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 604-4-1



This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

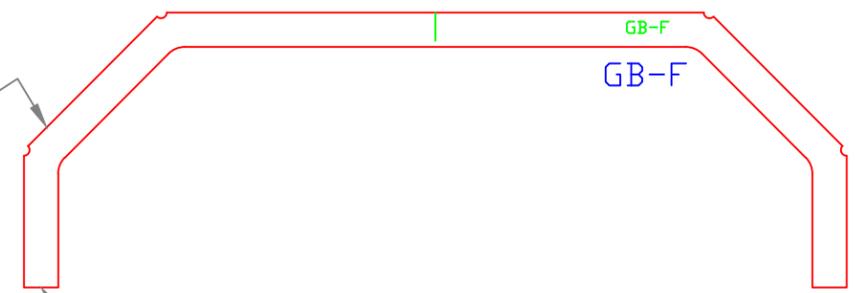
REV.	DESCRIPTION

House Aft Bhd		
USGS- 25'11" x 9'6" Survey		
SCALE 1" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc.		SHEET
Newburyport, MA, www.responsemarine.com		DWG NO. 604-4-5



Welds to Inside Perimeter
 ~1³/₄" up from bottom
 to receive seal & mate
 w/ 3"x1" Deck Coaming Angle

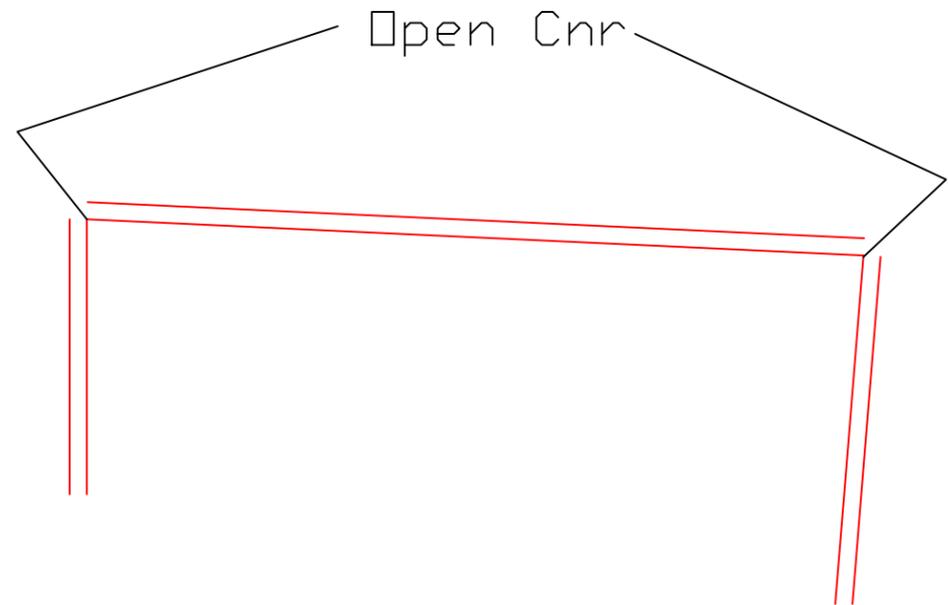
Trim Ends to Mate w/ Vertical Flat Bar
 (See #604-7-4B)



This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV.	DESCRIPTION

Generator Enclosure		
USGS- 25'11" x 9'6" Survey		
SCALE 1 1/2" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 604-7-4A

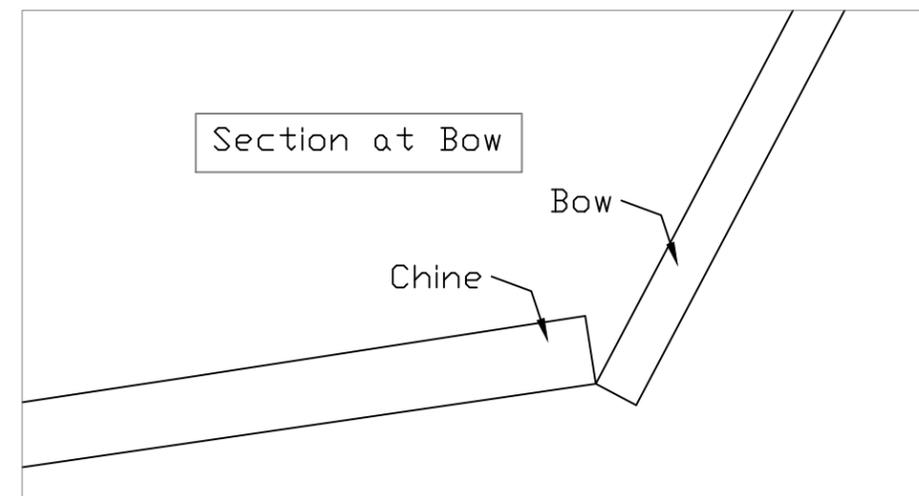
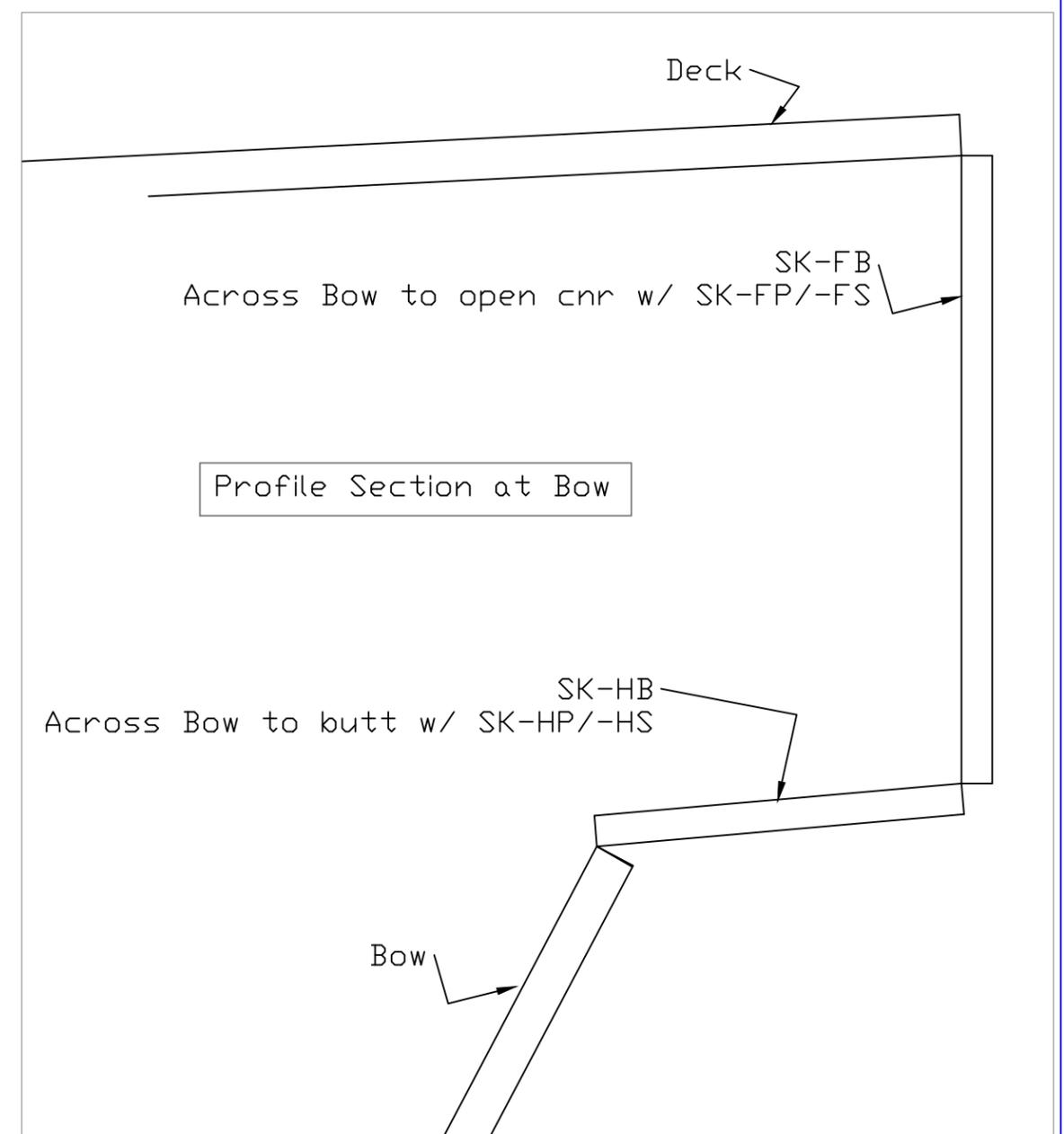
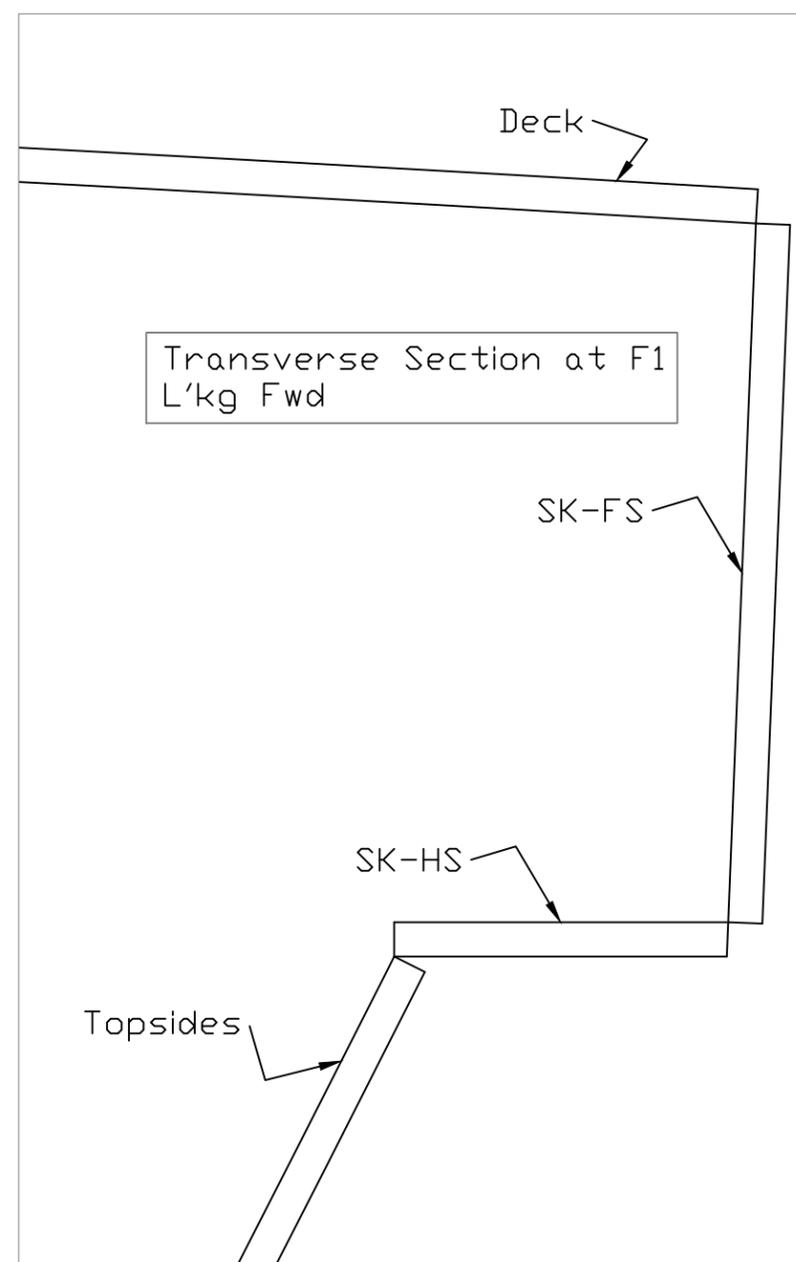
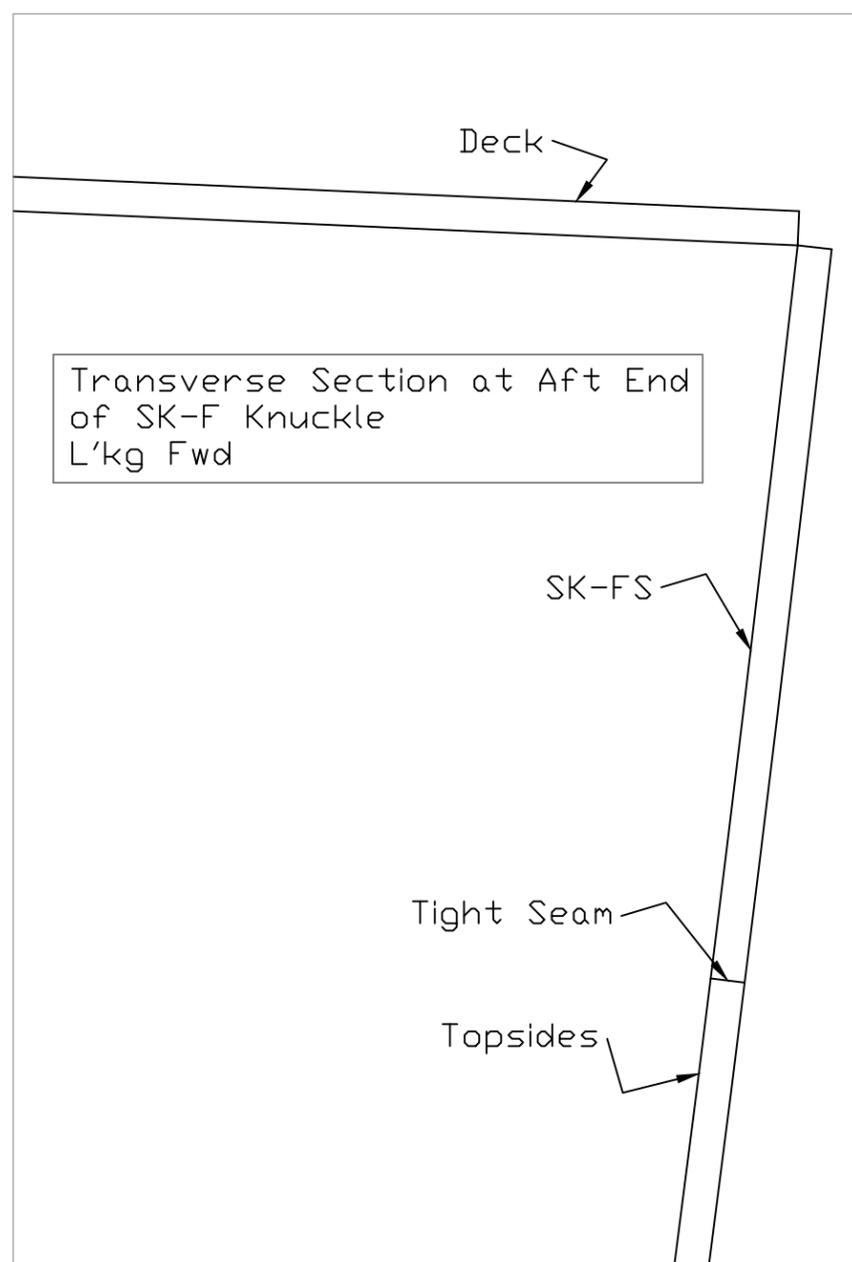


Bot PL overlaps ~ 1/4" on Chine

TS Plate IS Corner mates with Chine OS/Bottom Corner

Aligns w/ Rabbet marks on Keel.

Typical Skin Joints		
USGS- 25'11" x 9'6" Survey		
SCALE 6"=1'	DES/DWN WAL	DATE 9/6/21
REV.		REV.
DESCRIPTION		DWG NO. 604-C-1
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		

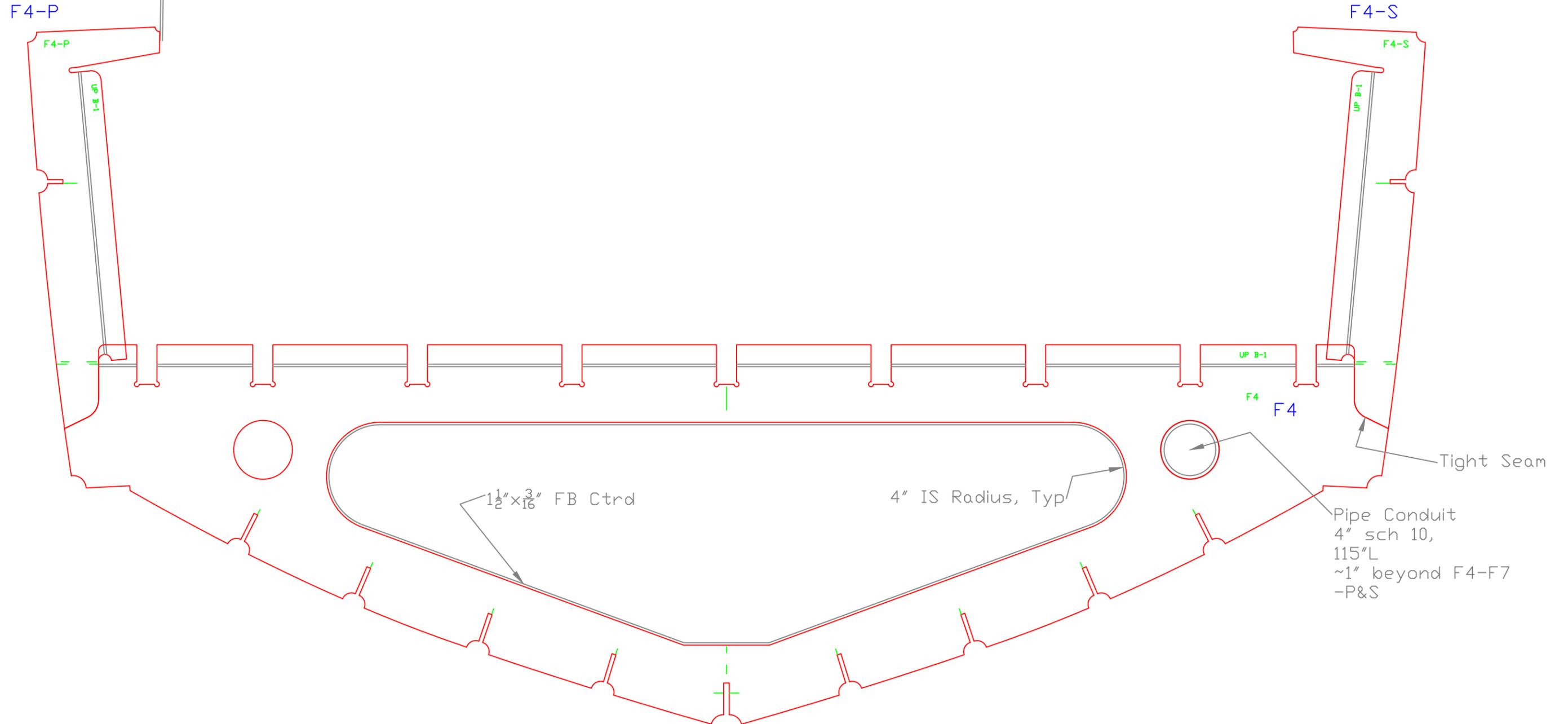


Bow Skin Joints		
USGS- 25'11" x 9'6" Survey		
SCALE FULL	DES/DWN WAL	DATE 9/6/21
REV.		REV.
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		DWG NO. 604-C-2

REV.	DESCRIPTION

Flanges AFT
Marks Aft

Flanges Shown before Forming



This drawing and referenced information represent the intellectual property of Response Marine, Inc. Use, reproduction, or transmittal of drawings and referenced NC part files requires pre-payment of licensing fee to Response Marine, Inc. Construction of each boat and component fabrication are licensed on a per boat basis, and require proof of payment for each unit built, prior to construction. Possession of this drawing and referenced information does not constitute the right to use. Proper boat construction and outfitting requires knowledge and expertise beyond the scope of this, and other, drawings, and this knowledge and expertise is the sole responsibility of the builder.

REV. DESCRIPTION

Frame 4		
USGS- 25'11" x 9'6" Survey		
SCALE 1 1/2" = 1'	DES/DWN WAL	DATE 9/6/21
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWC NO. 604-F4