

Response Marine, Inc.

Stock List  
 # 470 RockSalt 275  
 File: RMIDes\BlackLab\RS275v3  
 Rev: 2/25/14

2/25/14, Parts count matches the Yarde Nesting

**SHEET/PLATE For NC Cutting**

REV	<u>QTY</u>	<u>Alloy</u>	<u>Thick</u>	<u>Width</u>	<u>Lngh</u>	approx. <u>lbs/ft^2</u>	<u>lbs</u>
2/25/14	1	5052 H32	0.190	60	144	2.7	162
2/25/14	3	5086 H116 ASTM B928, marine	0.190	96	240	2.7	1,296
2/25/14	4	5086 H116 ASTM B928, marine	0.250	96	288	3.6	2,765
2/25/14	1	5086 H116 ASTM B928, marine	0.375	36	240	5.4	324
2/25/14	1	5086 H116 ASTM B928, marine	0.500	48	170	7.2	408
Sub Total Plate to be Cut							4,955

**EXTRUSION**

	<u>QTY</u>	<u>Item</u>	<u>Alloy</u>	<u>Lgth (ft)</u>	<u>lbs/ft</u>	<u>lbs</u>
2/23/14	2	Console Roof 2x1x.13x.58# Chan., AA	6061 T6	25	0.58	29
2/23/14	1	Tran Bkt 2x2x.25" Angle	6061 T6	25	1.11	28
2/23/14	4	Lift Strakes 3x2x.188" Angle	6061 T6	25	1.07	107
2/23/14	6	Deck Stiff 2"x.125" Sq. Tube	6061 T6	24	1.14	164
2/23/14	1	Deck stiff 1.5x.125" Sq Tube	6061 T6	24	0.81	19
2/23/14	1	Conduit 4.5" OD Round Tube X .125" wall	6061 T6	24	1.94	47
2/23/14	1	Misc. Collars 3" sch 40 Pipe	6061T6	20	2.62	52
2/23/14	1	Bracket Platform Edge 1.5"sch80 pipe	6061T6		1.26	0
2/23/14	1	Tank Flanges Flat Bar- 1.5"x.190" (12')	6061 T6	12	0.3375	4
2/23/14	7	Frame Flanges & Fwd TSL Flange Flat Bar- 2"x.250" (12')	6061 T6	12	0.59	50
2/23/14	2	Foredeck & Bhd Stiff Tee 1.5x1.5x.25	6061 T6	25	0.87	44
2/23/14		(could add a 1.5"x.125" ST for this)				
Sub Total						543
TOTAL						5,498

NC CUT PARTS LIST  
 #470, Rock Salt 275, version 3, Sound Marine  
 Response Marine, Inc  
 File: RMI\des\BlackLab\RS275 v3  
 revised: 2/22/14

Print Date:

CONSOLE REV FROM SH 26' PO Garvey. (# 470 Console) Parts are on separate List.

**3/16" Parts-5052**

<u>Part #</u>	<u>Description</u>	<u>Pieces</u>	<u>Bending</u>	<u>Bending Instruction</u>
FDC	Foredeck Coaming	1		
J-FDA	Jig- Foredeck, Fwd	1		
J-FDB	Jig- Foredeck, Aft	1		
ST-P	Scupper Tube, Port	1	Y	1 as marked
ST-S	Scupper Tube, Port	1	Y	1 as marked
TB-P	Transom Bulkhead, Port	1		
TB-S	Transom Bulkhead, Stbd	1		
TD-S1	Transom Door, Side, Inboard	1		
TD-S2	Transom Door, Side, Outboard	1		
TD-T	Transom Door, Threshold	1		
SC1A-S	Step Chine #1 Pattern- fwd, side	1		
SC1B-S	Step Chine #1 Pattern- aft, side	1		
SC1A-B	Step Chine #1 Pattern- fwd, bottom	1		
SC1B-B	Step Chine #1 Pattern- aft bottom	1		
SC2A-S	Step Chine #2 Pattern- fwd, side	1		
SC2B-S	Step Chine #2 Pattern- aft, side	1		
SC2A-B	Step Chine #2 Pattern- fwd, bottom	1		
SC2B-B	Step Chine #2 Pattern- aft bottom	1		
	Sub Total 3/16" 5052	18		

**3/16" Parts-5083/86**

<u>Part #</u>	<u>Description</u>	<u>Pieces</u>	<u>Bending</u>	<u>Bending Instruction</u>
ALB	Anchor Locker Bottom	1		
DB-AP	Deck Body, F1-F2, Port	1		
DB-AS	Deck Body, F1-F2, Stbd	1		
DB-BP	Deck Body, F2-F3, Port	1		
DB-BS	Deck Body, F2-F3, Stbd	1		
DB-C	Deck Body, F3-F4	1		
DB-D	Deck Body, F4-F6	1		
DB-E	Deck Body, F6-Transom	1		
DM-AP	Deck Margin, F3-F4, Port	1		
DM-AS	Deck Margin, F3-F4, Stbd	1		
DM-BP	Deck Margin, F4-F6, Port	1		
DM-BS	Deck Margin, F4-F6, Stbd	1		
DM-CP	Deck Margin, F6-Transom, Port	1		
DM-CS	Deck Margin, F6-Transom, Stbd	1		
DP	Deck Plate	4		
DPR	Deck Plate Ring	4		
EB-1	Engine Bracket Bottom	1	Y	Bend centered as marked on part, 28 degrees
EB-3	Engine Bracket Sides	2		
EB-4	Engine Bracket Stiff/Girder	2		
EB-5	Engine Bracket Deck Stiff, CL	1		
EB-6	Engin Bracket Platform/Deck	1		
FT-1	Fuel Tank Body	1	Y	4 Bends as marked, use FT-4 as Template
FT-2	Fuel Tank Transverse Baffle	1		
FT-3	Fuel Tank Long'l Baffle	2		
FT-4	Fuel Tank End	2	Y	No Bending but use as Template for FT-1
FT-5	Fuel Tank Top	1		
FTP-1	Fuel Trunk, Aft	2		
FTP-2	Fuel Trunk Panel, Ring	2		
FTP-3	Fuel Trunk Panel, Removable Panel	2		
RS	Rubbing Strake	0		
SDC-AP	Side Deck Coaming, Port fwd	1		
SDC-BP	Side Deck Coaming, Port aft	1		
SDC-AS	Side Deck Coaming, Stbd fwd	1		
SDC-BS	Side Deck Coaming, Stbd aft	1		
SD-AP	Side/Fore Deck, Port fwd	1		

SD-BP	Side/Fore Deck, Port aft	1
SD-AS	Side/Fore Deck, Stbd fwd	1
SD-BS	Side/Fore Deck, Stbd aft	1
TDK	Transom Deck	1
	Sub Total 3/16" 5083/86	51

**1/4" Parts-5083/86**

<u>Part #</u>	<u>Description</u>	<u>Pieces</u>	<u>Bending</u>	<u>Bending Instruction</u>
B-AP	Bottom, Port fwd	1		
B-BP	Bottom, Port aft	1		
B-AS	Bottom, Starboard fwd	1		
B-BS	Bottom, Starboard aft	1		
BS1P	Bottom Stringer #1 port	1		
BS2P	Bottom Stringer #2 port	1		
BS3P	Bottom Stringer #3 port	1		
BS4-AP	Bottom Stringer #4, fwd port	1		
BS4-BP	Bottom Stringer #4, aft port	1		
BS1S	Bottom Stringer #1 stbd	1		
BS2S	Bottom Stringer #2 stbd	1		
BS3S	Bottom Stringer #3 stbd	1		
BS4-AS	Bottom Stringer #4, fwd stbd	1		
BS4-BS	Bottom Stringer #4, aft stbd	1		
EB-2	Bracket Transom	1		
EB-8	Bracket Transom Lip End Caps	2		
F1	Frame 1	1		
F2	Frame 2	1		
F3	Frame 3	1		
F3-SD	Frame 3 at Side Decks	2		
F4	Frame 4	1	Y	Per Drawing #B-1
F4-P	Frame 4, Topsides, Port	1	Y	Per Drawing #B-1
F4-S	Frame 4, Topsides, Stbd	1	Y	Per Drawing #B-1
F5	Frame 5	1	Y	Per Drawing #B-1
F5D3	Frame 5 Doubler at BS3	2		
F6	Frame 6	1	Y	Per Drawing #B-1
F61	Frame 61	2	Y	Per Drawing #B-1
F62	Frame 62	2	Y	Per Drawing #B-1
F63-P	Frame 63, Port	1	Y	Per Drawing #B-1
F63-S	Frame 63, Stbd	1	Y	Per Drawing #B-1
F64	Frame 64	2	Y	Per Drawing #B-1
F65	Frame 65	2	Y	Per Drawing #B-1
F66	Frame 66	1	Y	Per Drawing #B-1
F67	Frame 67	2	Y	Per Drawing #B-1
F6D1	Frame 6 Doubler at BS1	2		
F6D2	Frame 6 Doubler at BS2	2		
F6-P	Frame 6, Topsides, Port	1		
F6-S	Frame 6, Topsides, Stbd	1		
G-P	Girder, Port	1	Y	Per Drawing #B-1, TRIM LENGTH OF GIRDER IF NECESSARY
G-S	Girder, Stbd	1	Y	Per Drawing #B-1, TRIM LENGTH OF GIRDER IF NECESSARY
TR	Transom	1	Y	1 on Marks
TSL-A	Topsides Stringer, Fwd, F1- Stem	2		
TSL-BP	Topsides Stringer, Shelf F4-F1, Port	1		
TSL-BS	Topsides Stringer, Shelf F4-F1, Stbd	1		
TSL-CP	Topsides Stringer, Shelf, Tran-F4, Port	1	Y	Per Drawing #B-1
TSL-CS	Topsides Stringer, Shelf, Tran-F4, Stbd	1	Y	Per Drawing #B-1
TS-AP	Topsides, Port fwd	1		
TS-BP	Topsides, Port aft	1		
TS-AS	Topsides, Stbd fwd	1		
TS-BS	Topsides, Stbd aft	1		
	Sub Total 1/4" 5083/86	61		

**3/8" Parts-5083/86**

<u>Part #</u>	<u>Description</u>	<u>Pieces</u>
C-AP	Chine Fwd, Port	1
C-BP	Chine Aft, Port	1
C-AS	Chine Fwd, Stbd	1
C-BS	Chine Aft, Stbd	1
EB-7	Engine Bracket Lip	1

Sub Total 3/8" 5083/86

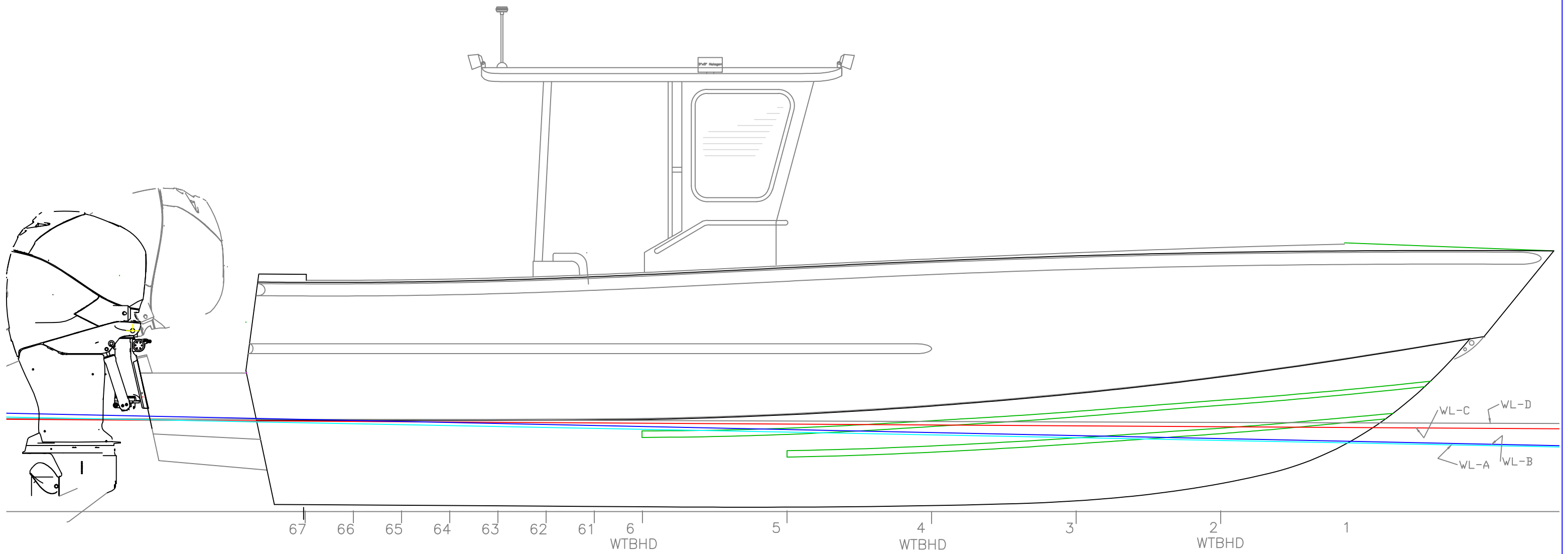
5

**1/2" Parts-5083/86**

<u>Part #</u>	<u>Description</u>	<u>Pieces</u>
K-A	Keel, Fwd	1
K-B	Keel, Mid	1
K-C	Keel, Aft	1
K-D	Keel, Transom	1
	Sub Total 1/2" 5083/86	4
	TOTAL PARTS	139

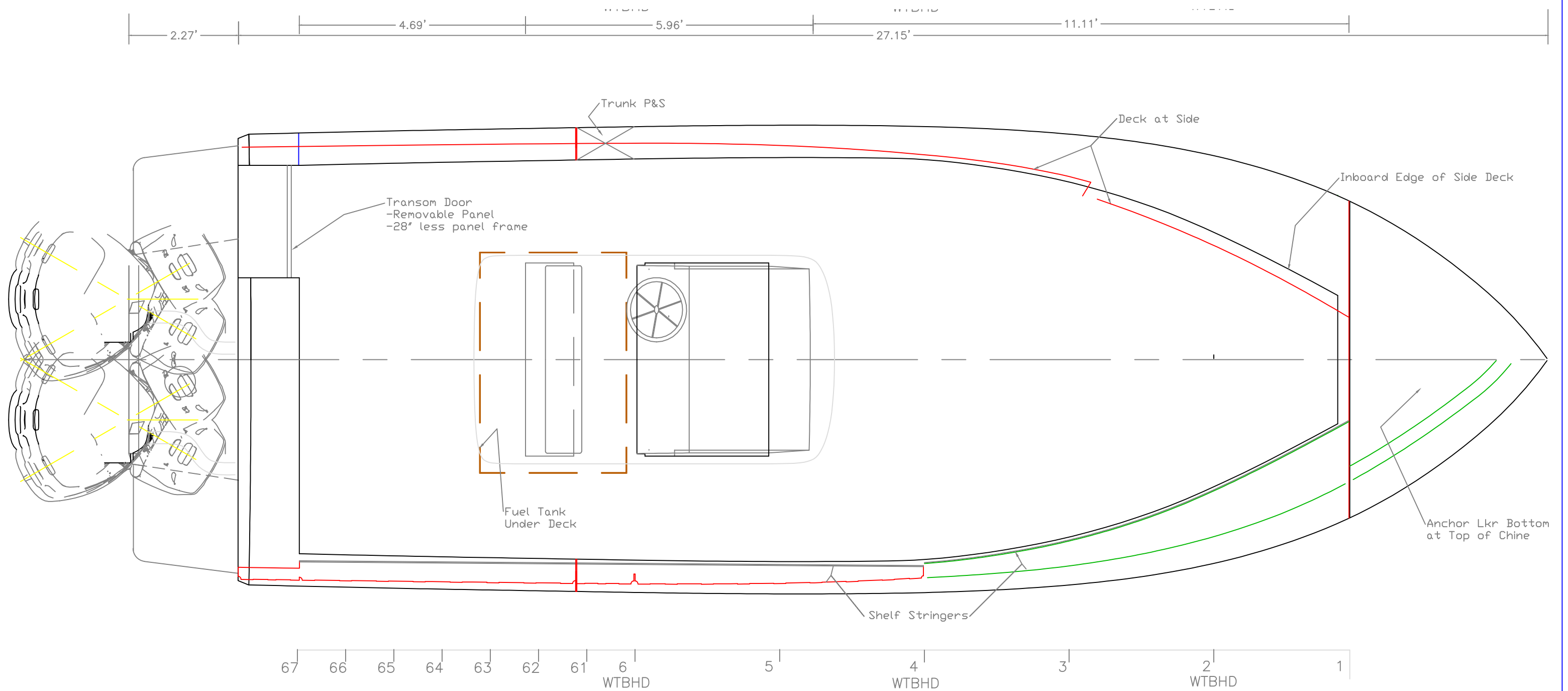
DRAWING LIST

Delivered	Design Dwg	Description	Customer	Date
RockSalt 275 v3 for Sound Marine (Diver Keith)				
	470 -1	Outboard Profile		2/22/14
	470 -2	Outboard Plan		2/22/14
	470 -3	Inboard Profile & Body Plan <w/ waterlines>>>		2/22/14
	470 -2-1	Keel Layout		2/22/14
	470 -2-2	Bottom Structure		2/22/14
	470 -2-3	Topside Structure		2/22/14
	365 -2-4	Hull Joint Details		8/4/10
	365 -2-5	Cockpit Deck Aft		8/4/10
	470 -2-6	Cockpit Deck, Fwd		2/22/14
	470 -2-7	Side Decks		2/22/14
	470 -2-8	Topside Stringers		2/22/14
	470 -2-9	Sheer Widths		2/22/14
	470 -2-10	Step Chines		2/22/14
	470 -3-1	Fuel Tank		2/22/14
	365 -3-2	Fuel Trunk Panels		8/3/10
	365 -3-3	Engine Bracket Parts		8/3/10
	365 -3-4	Engine Bracket Skins		8/3/10
	365 -3-5	Engine Bracke Stiffeners		8/3/10
	365 -3-6	Engine Bracket Deck		8/3/10
	365 -B-1	Bending Flange- B-1		8/4/10
	365 -F-R	Frame Dimensions		8/4/10
	470 -F-1	Frame 1		2/22/14
	470 -F-2	Frame 2, WTBHD		2/22/14
	470 -F-3	Frame 3		2/22/14
	470 -F-4	Frame 4, WTBHD		2/22/14
	365 -F-5	Frame 5		8/4/10
	365 -F-6	Frame 6, WTBHD		8/4/10
	365 -F-61	Frames- Aft, Intermediate		8/4/10
	365 -F-63	Frame 63 & 66		8/4/10
	470 -F-T	Transom- Developed		2/22/14
	470 -F-TB	Transom Bulkhead		2/22/14



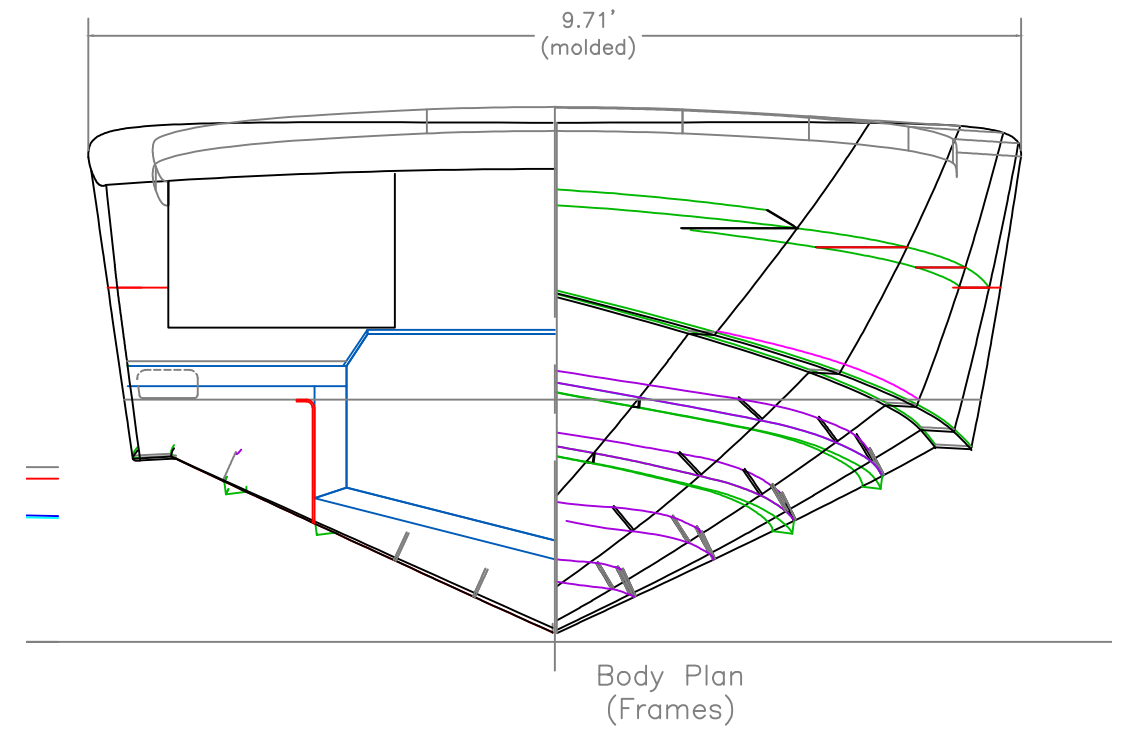
OUTBOARD PROFILE		
RS-275 v3, Sound Marine		
SCALE 1/2"=1'	DES/DWN WAL	DATE 2/22/14
<b>Response Marine, Inc.</b> Newburyport, MA, <a href="http://www.responsemarine.com">www.responsemarine.com</a>		SHEET DWG NO. 470-1

REV.	DESCRIPTION

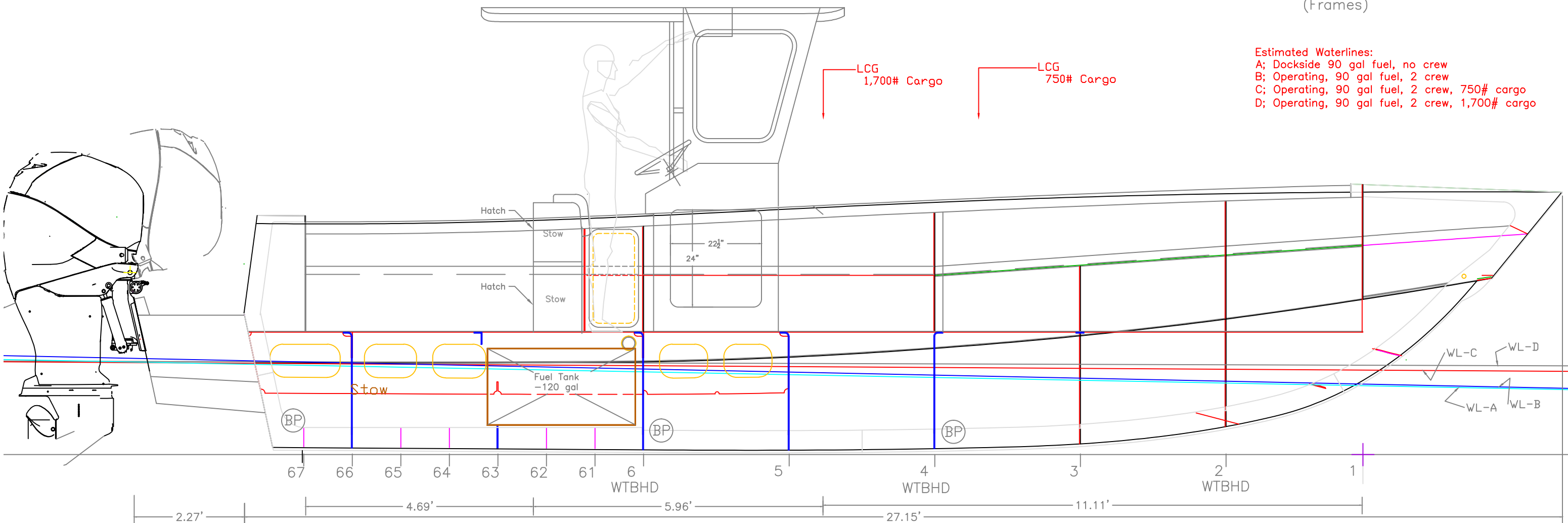


OUTBOARD PLAN		
RS-275 v3, Sound Marine		
SCALE 1/2"=1'	DES/DWN WAL	DATE 2/22/14
<b>Response Marine, Inc.</b> Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 470-2

REV.	DESCRIPTION

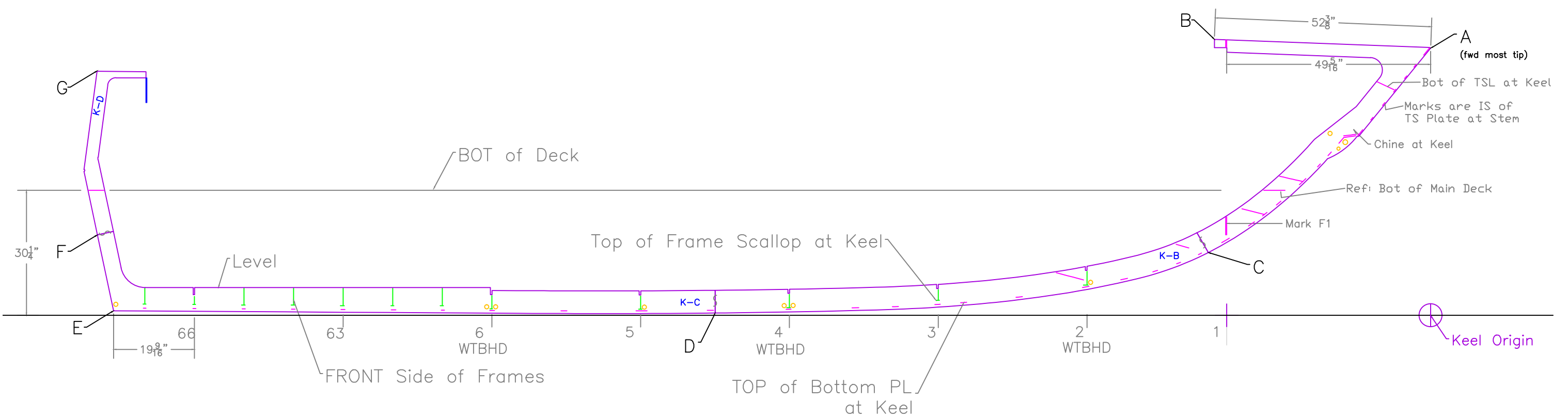


Estimated Waterlines:  
 A; Dockside 90 gal fuel, no crew  
 B; Operating, 90 gal fuel, 2 crew  
 C; Operating, 90 gal fuel, 2 crew, 750# cargo  
 D; Operating, 90 gal fuel, 2 crew, 1,700# cargo



INBOARD PRO. & BODY PL.		
RS-275 v3, Sound Marine		
SCALE 1/2"=1'	DES/DWN WAL	DATE 2/22/14
REV.		SHEET
DESCRIPTION		DWG NO. 470-3
<b>Response Marine, Inc.</b> Newburyport, MA, www.responsemarine.com		





**KEEL POINTS**

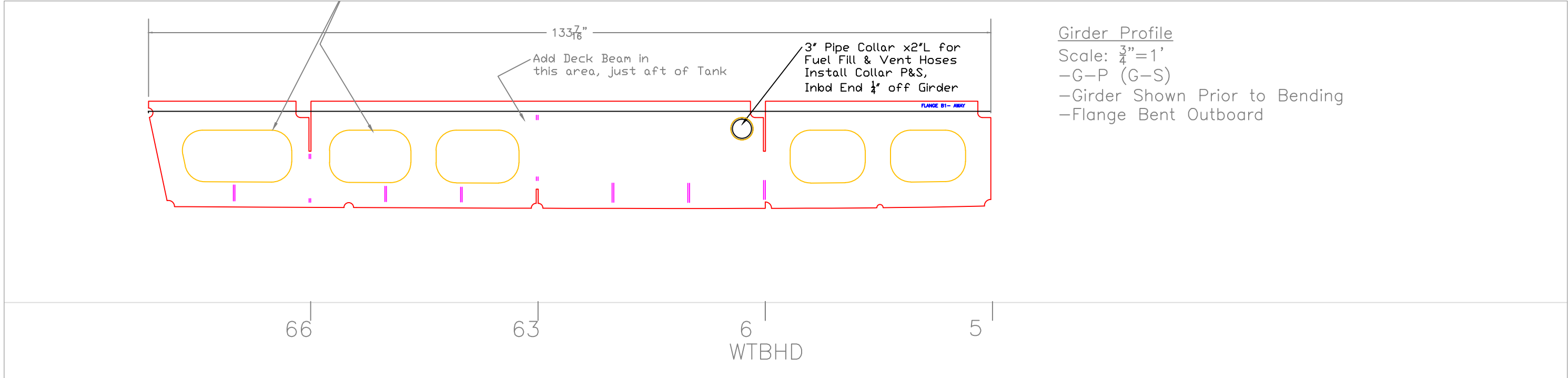
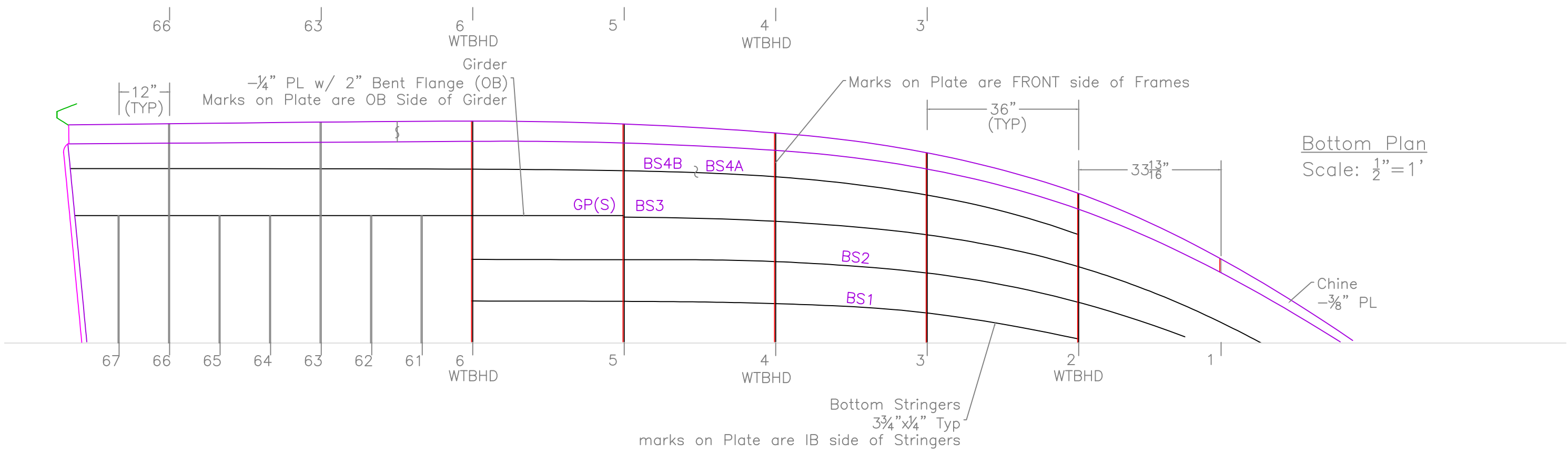
#365, ROCK SALT 275, Ver 2  
 Response Marine, Inc. 2/22/14

	Inches- sixteenths		ALIGNED (Inches-sixteenths)					
	Horizontal	Vertical	A	B	C	D	E	F
A to Origin								
B to Origin								
C to Origin								
D to Origin								
E to Origin								
F to Origin								
G to Origin								

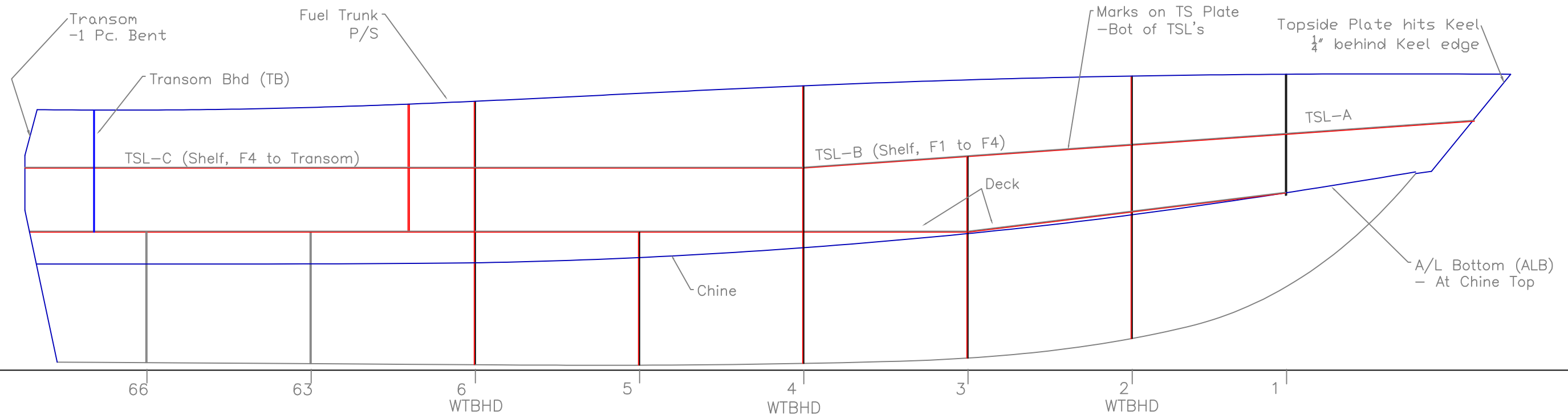
**KEEL LAYOUT**  
 RS-275, Version 3

SCALE 1/2" = 1'	DES/OWN WAL	DATE 2/22/14
<b>Response Marine, Inc.</b> Newburyport, MA. www.responsemarine.com		SHEET DWG NO. 470-2-1

REV.	DESCRIPTION



Bottom Structure		
RS 275, Ver 3		
SCALE noted	DES/DWN WAL	DATE 2/22/14
REV.		DESCRIPTION
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 470-2-2

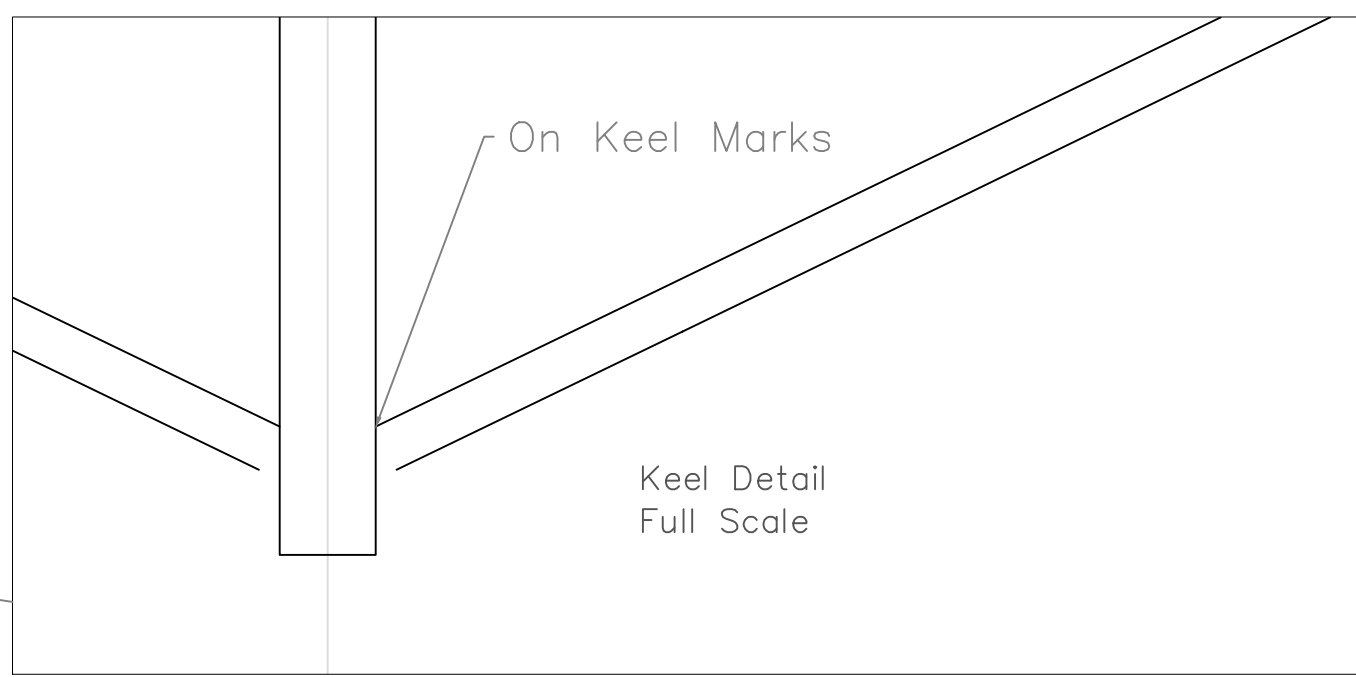
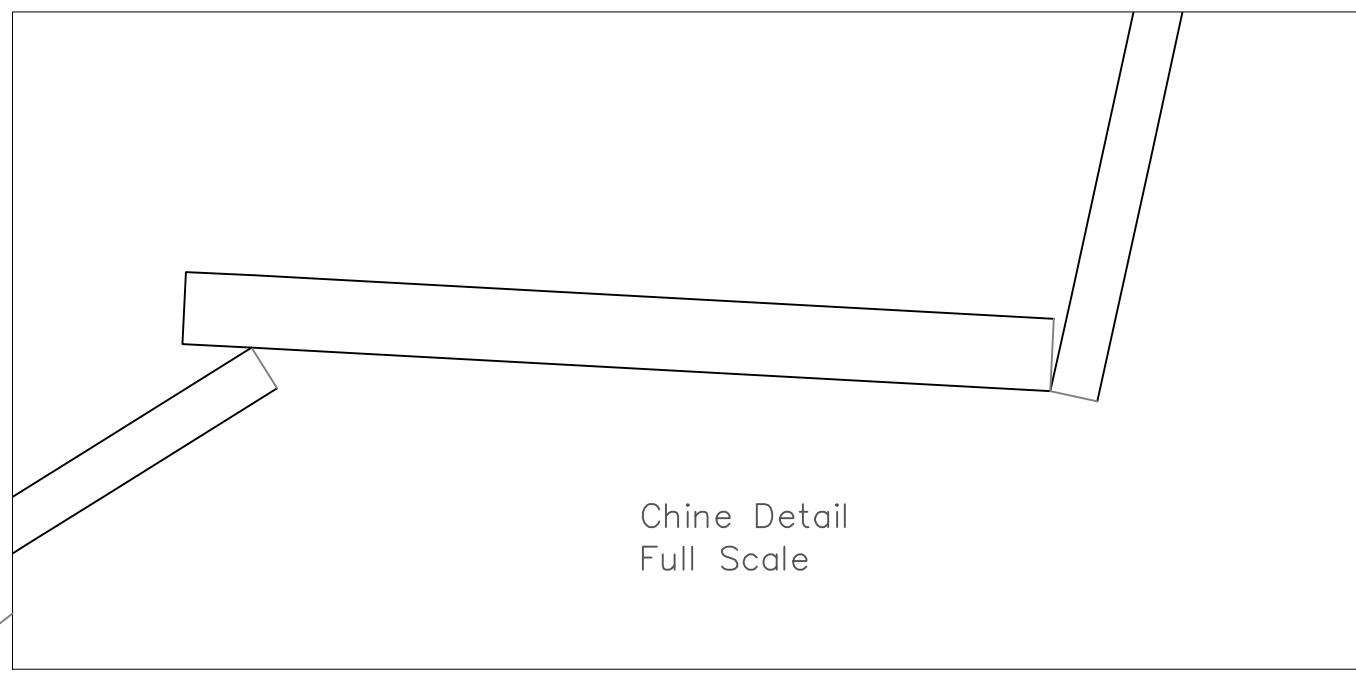


Topside Structure  
RS 275, Ver 3

SCALE 3/8"=1'	DES/DWN WAL	DATE 2/22/14
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REV.	DESCRIPTION

Open Cnr

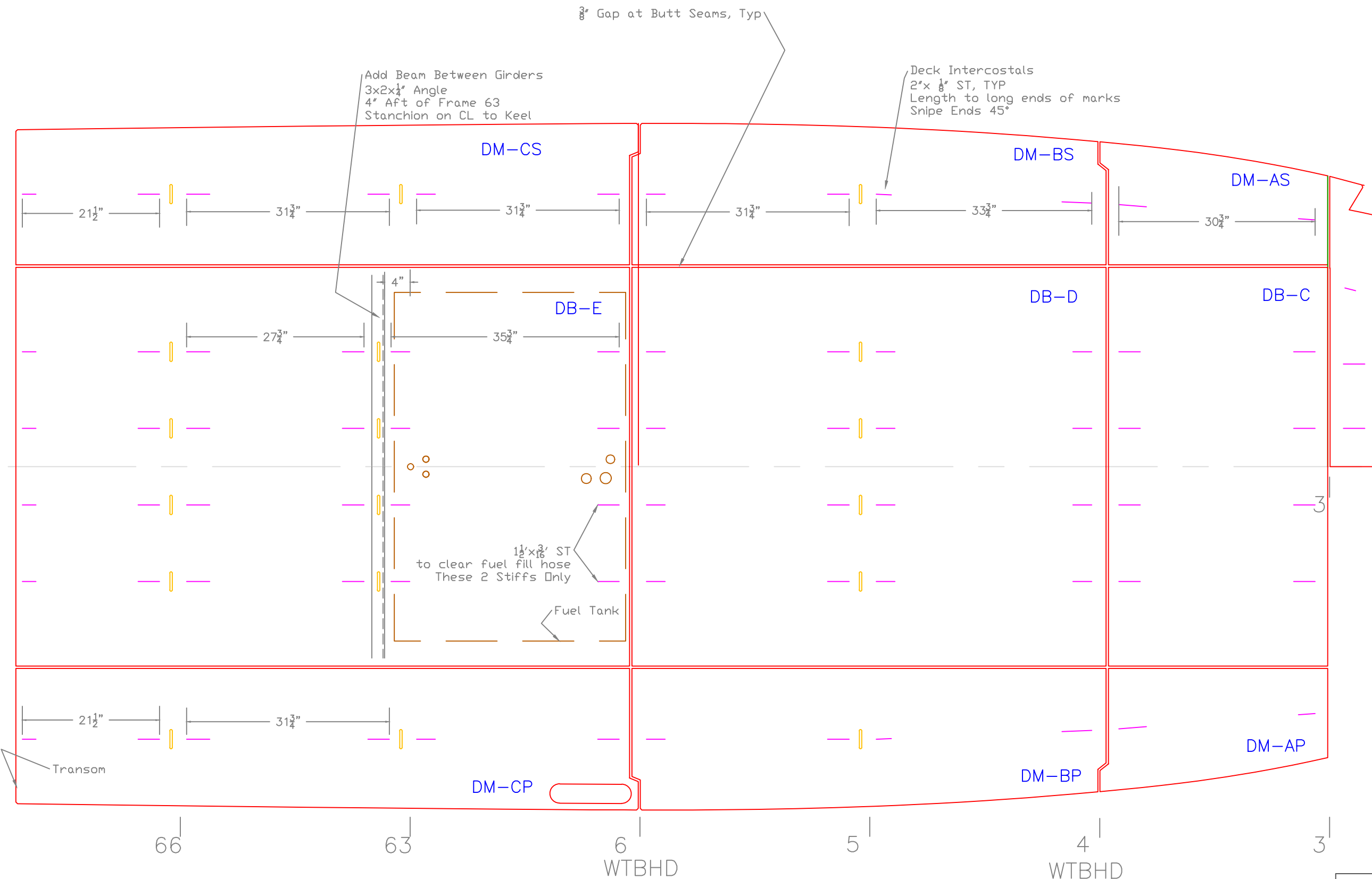


Hull Joint Details		
RS 275, Ver 2		
SCALE noted	DES/DWN WAL	DATE 8/4/10
REV.		DESCRIPTION
Response Marine, Inc.		DWG. NO. 365-2-4
Newburyport, MA, www.responsemarine.com		

3/8" Gap at Butt Seams, Typ

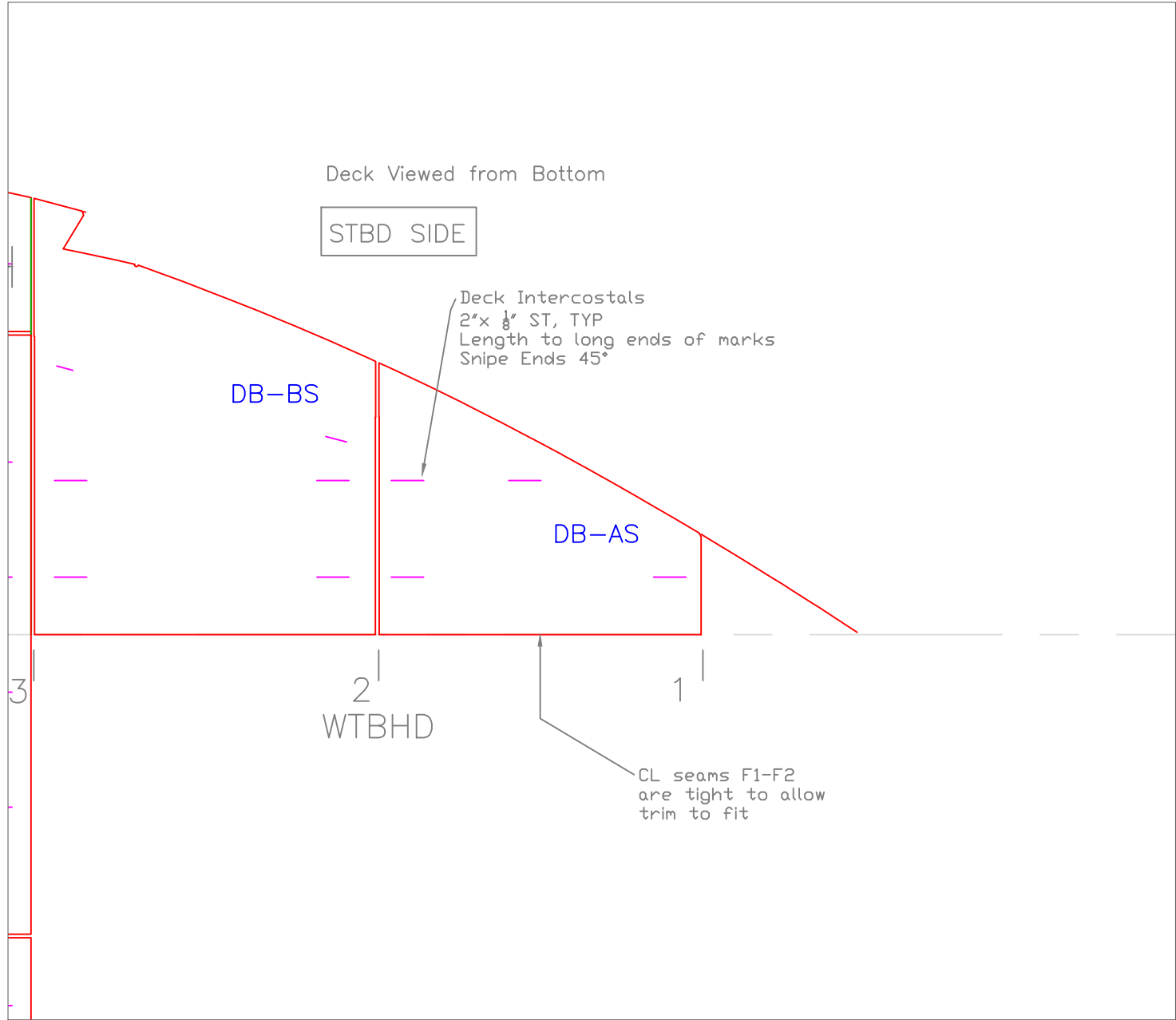
Add Beam Between Girders  
 3x2x1/4" Angle  
 4" Aft of Frame 63  
 Stanchion on CL to Keel

Deck Intercostals  
 2"x 1/8" ST, TYP  
 Length to long ends of marks  
 Snipe Ends 45°



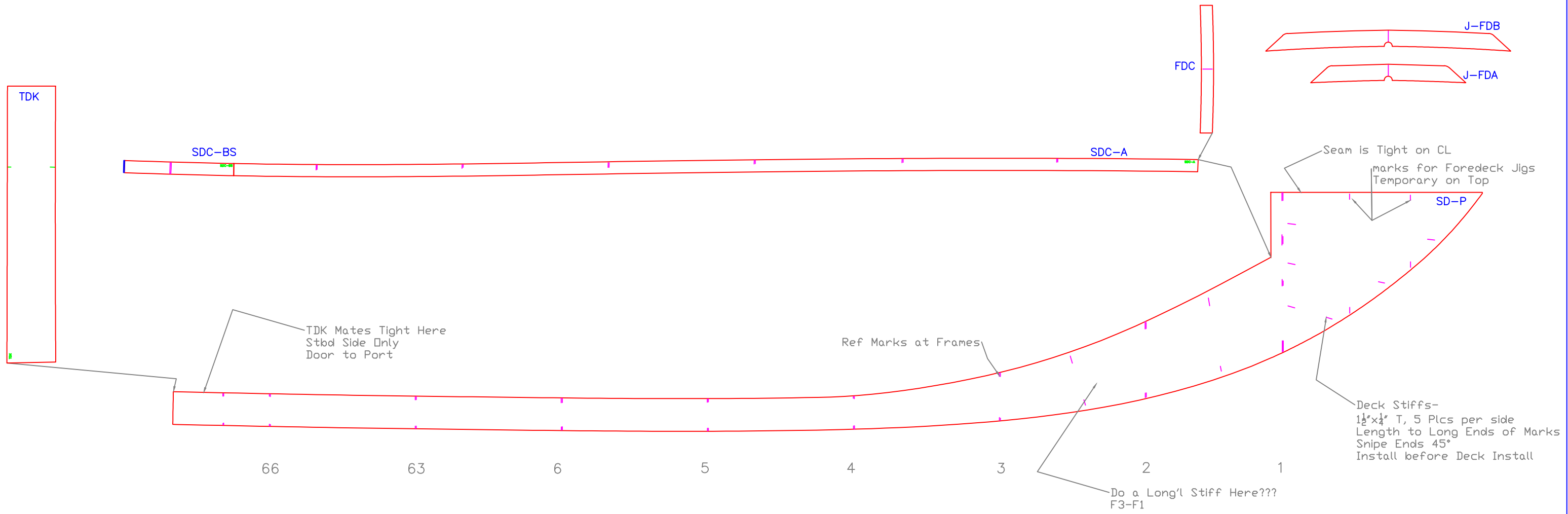
Cockpit Deck, Aft		
RS 275, Ver. 2		
SCALE 3/4"=1'	DES/DWN WAL	DATE 8/4/10
REV.		DESCRIPTION
Response Marine, Inc.		DWG. NO. 365-2-5
Newburyport, MA, www.responsemarine.com		

Fwd Deck  
F1-F3



Cockpit Deck, Fwd		
RS 275, Ver. 3		
SCALE 3/4"=1'	DES/DWN WAL	DATE 2/22/14
<b>Response Marine, Inc.</b> Newburyport, MA, www.responsemarine.com		DWG NO. 470-2-6

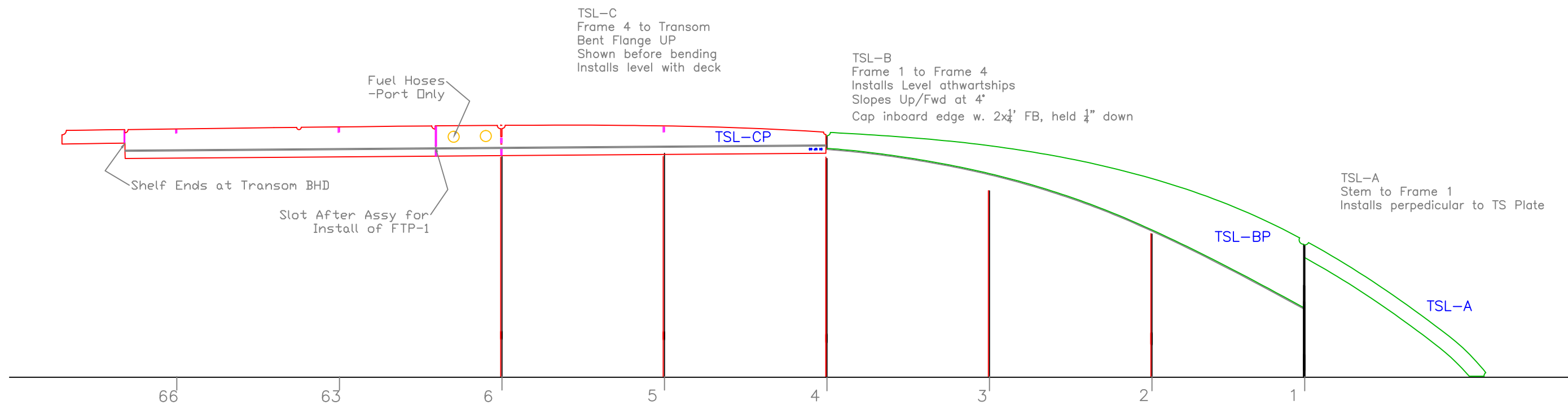
REV. DESCRIPTION



Marks are on Underside of Parts

Side Decks		
RS 275, Ver. 3		
SCALE 1/2"=1'	DES/DWN WAL	DATE 2/22/14
<b>Response Marine, Inc.</b> Newburyport, MA, www.responsemarine.com		SHEET DWG. NO. 470-2-7

REV.	DESCRIPTION

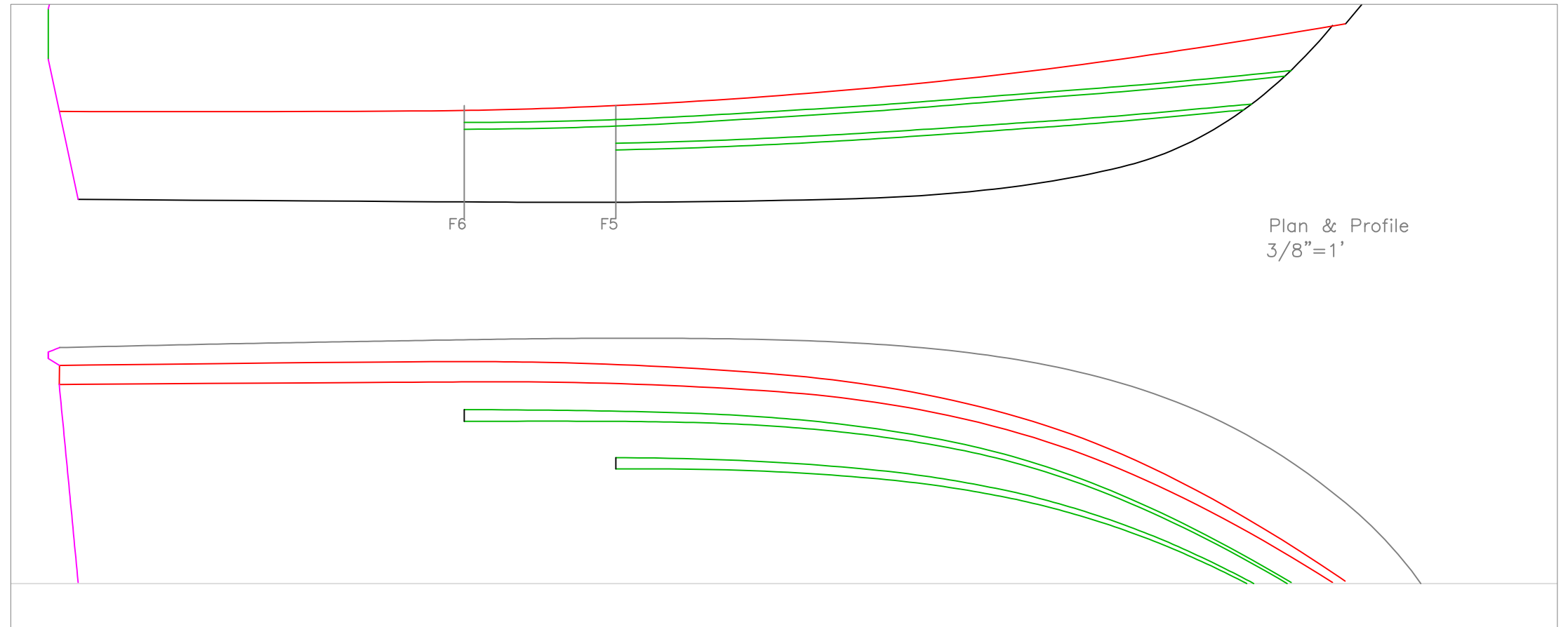


PLAN VIEW  
(Not Developed)

Topside Stringers		
RS 275, Ver.3		
SCALE 1/2"=1'	DES/DWN WAL	DATE 2/22/14
<b>Response Marine, Inc.</b> Newburyport, MA, www.responsemarine.com		SHEET DWG. NO. 470-2-8

REV.	DESCRIPTION





Plan & Profile  
3/8"=1'

Notes:  
Step Chines are from 3x2x3/16" Angle & Install with 7° Down Angle.

SC #1

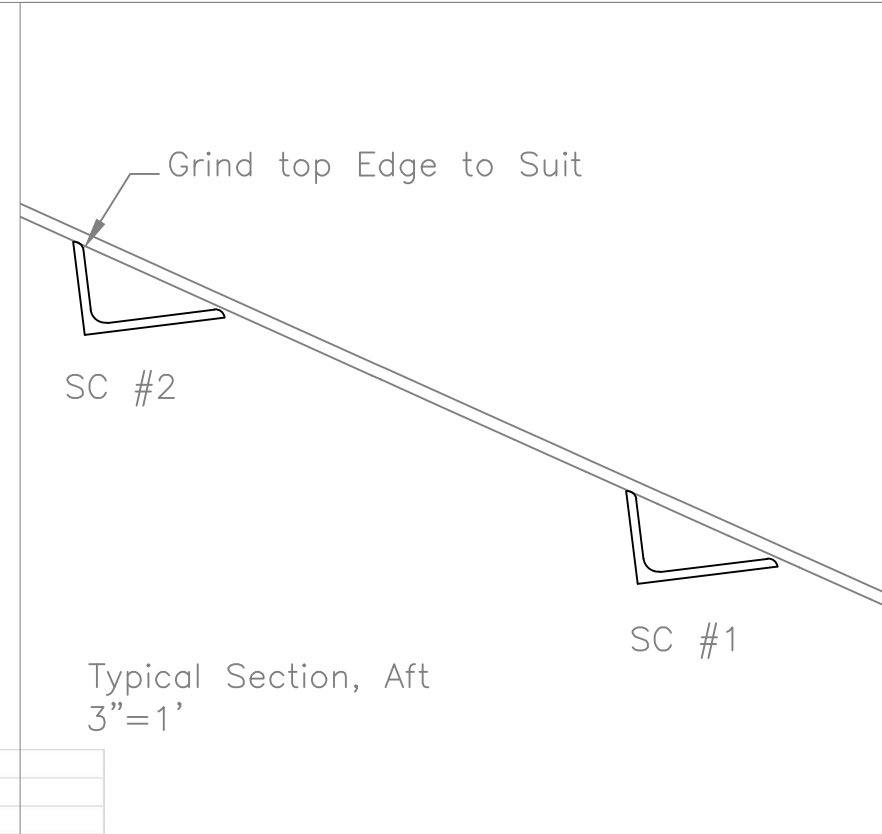
- Full Angle Aft of approx. 12" aft of F5.
- END at F6
- Forward Pattern w/ SC1A-B (Bottom) & SC1A-S (Sides).

SC#2

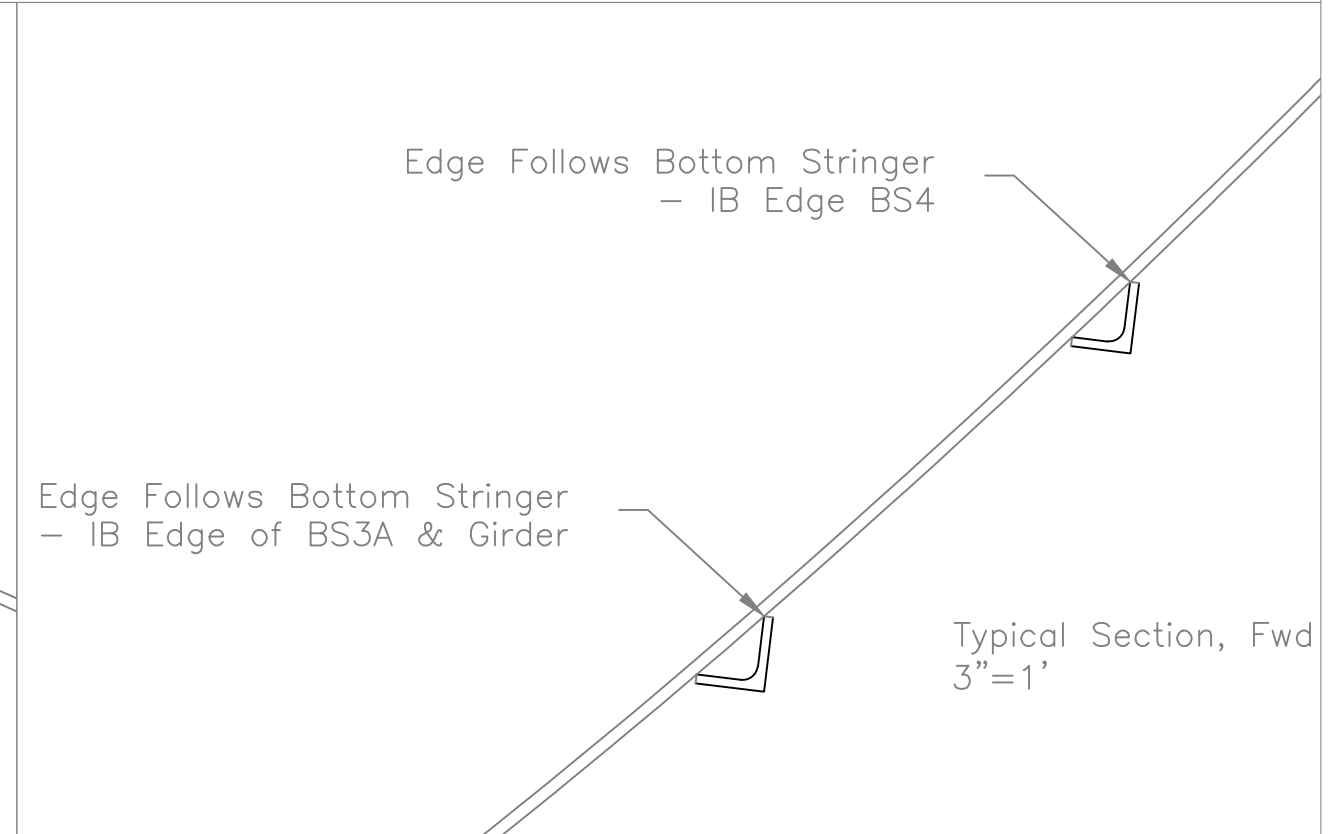
- Full Angle Aft of F6.
- Forward Pattern w/ SC2A-B (Bottom, Fwd), SC2AB-B (Bottom, F4-F6), SC2A-S (Side, Fwd), & SC2B-S (Side, F4-F6).

Patterns

Patterns are Marked for Front Edge of Frames and Run Beyond Stem.



Typical Section, Aft  
3"=1'



Typical Section, Fwd  
3"=1'

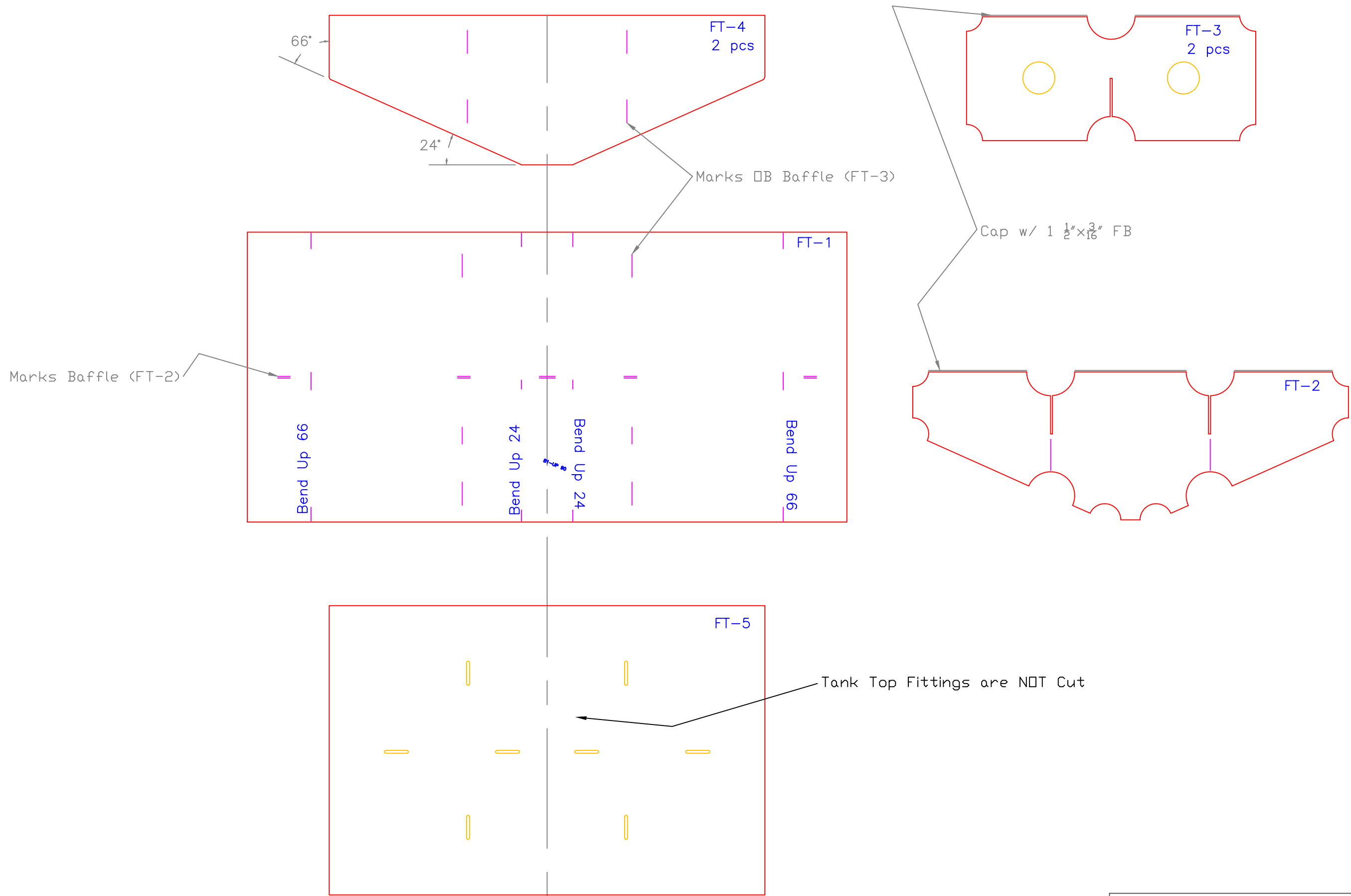
Rock Salt 275, Ver 2					
Step Chine Offsets		8/4/2010			

Measured to inside of Vertical leg from intersection of Outside of Bot PL and Keel.  
Measured at Front Side of Frames. Inches-Sixteenths

	SC1	SC2
Frame 1	7 5/16	16 5/16
2	22 12/16	33 1/16
3	30 1/16	41 9/16
4	32 6/16	44 11/16
5	32 15/16	45 5/16
6	<del>32 12/16</del>	45 5/16
Transom		<del>45 5/16</del>

REV.	DESCRIPTION

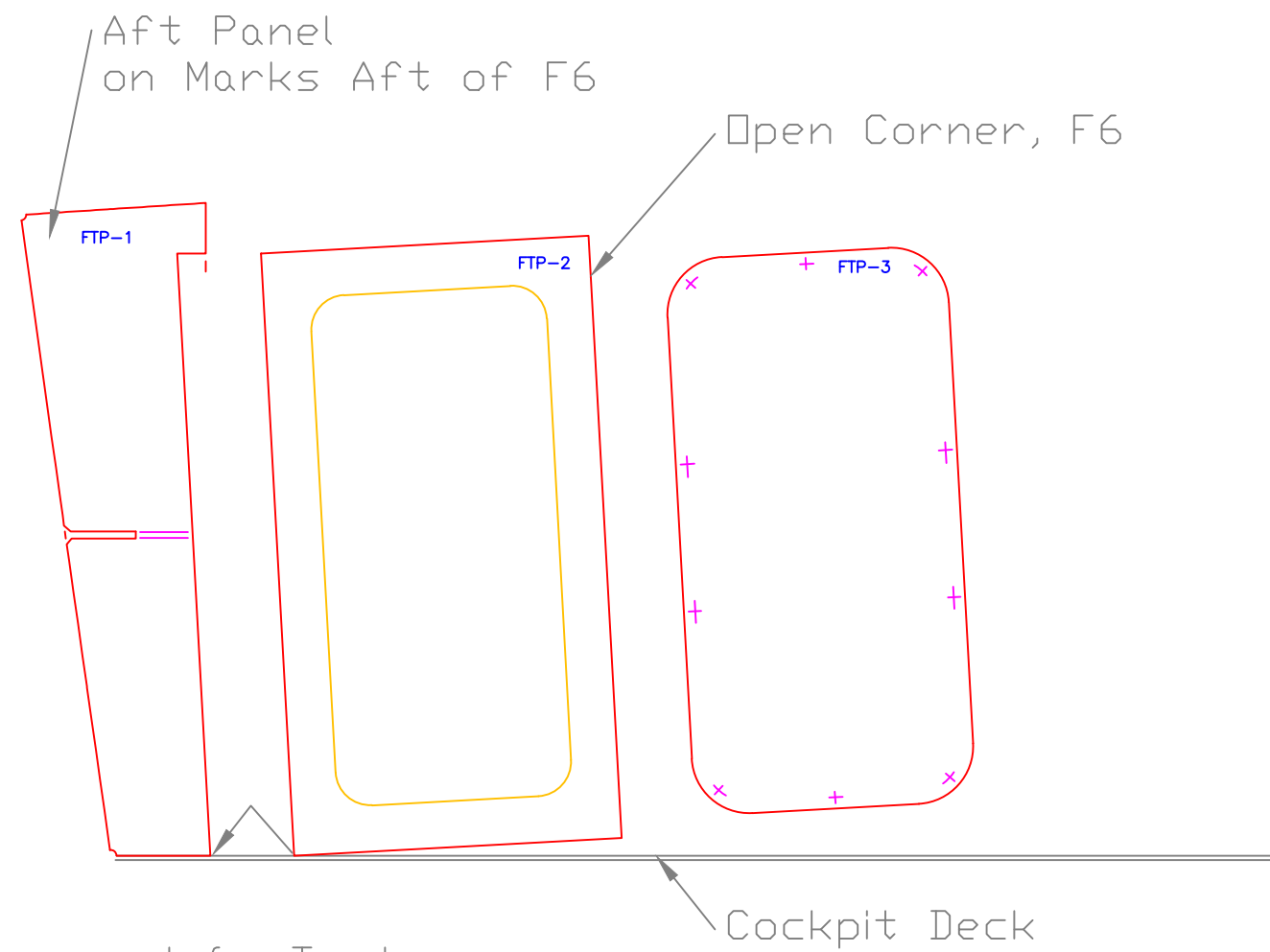
Step Chines		
RS 275, Ver 3		
SCALE noted	DES/DWN WAL	DATE 2/22/14
Response Marine, Inc.		REV
Newburyport, MA, www.responsemarine.com		DWG NO. 470-2-10



FUEL TANK- 120 GAL., Gross		
RS-275, Ver. 3		
SCALE 1"=1'	DES/DWN WAL	DATE 2/22/14
SHEET		DWG NO. 470-3-1

REV.	DESCRIPTION

**Response Marine, Inc.**  
Newburyport, MA, www.responsemarine.com



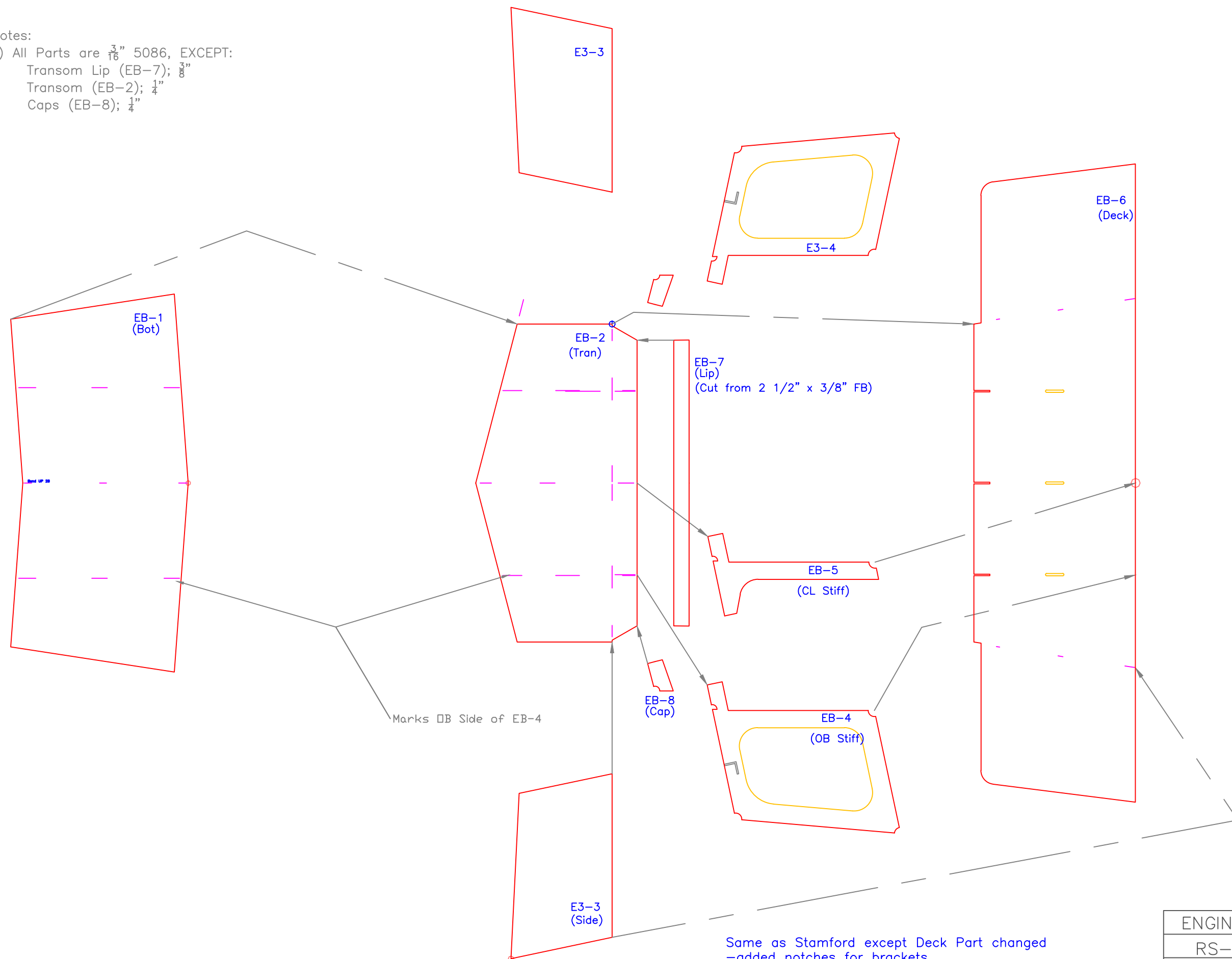
Note:  
Parts are cut for Trunks  
Port & Stbd

Fuel Trunk Panels		
RS-275, Ver. 2		
SCALE 1 1/2"=1'	DES/DWN WAL	DATE 8/3/10
<b>Response Marine, Inc.</b> Newburyport, MA, www.responsemarine.com		DWG. NO. 365-3-2

REV.	DESCRIPTION

Notes:

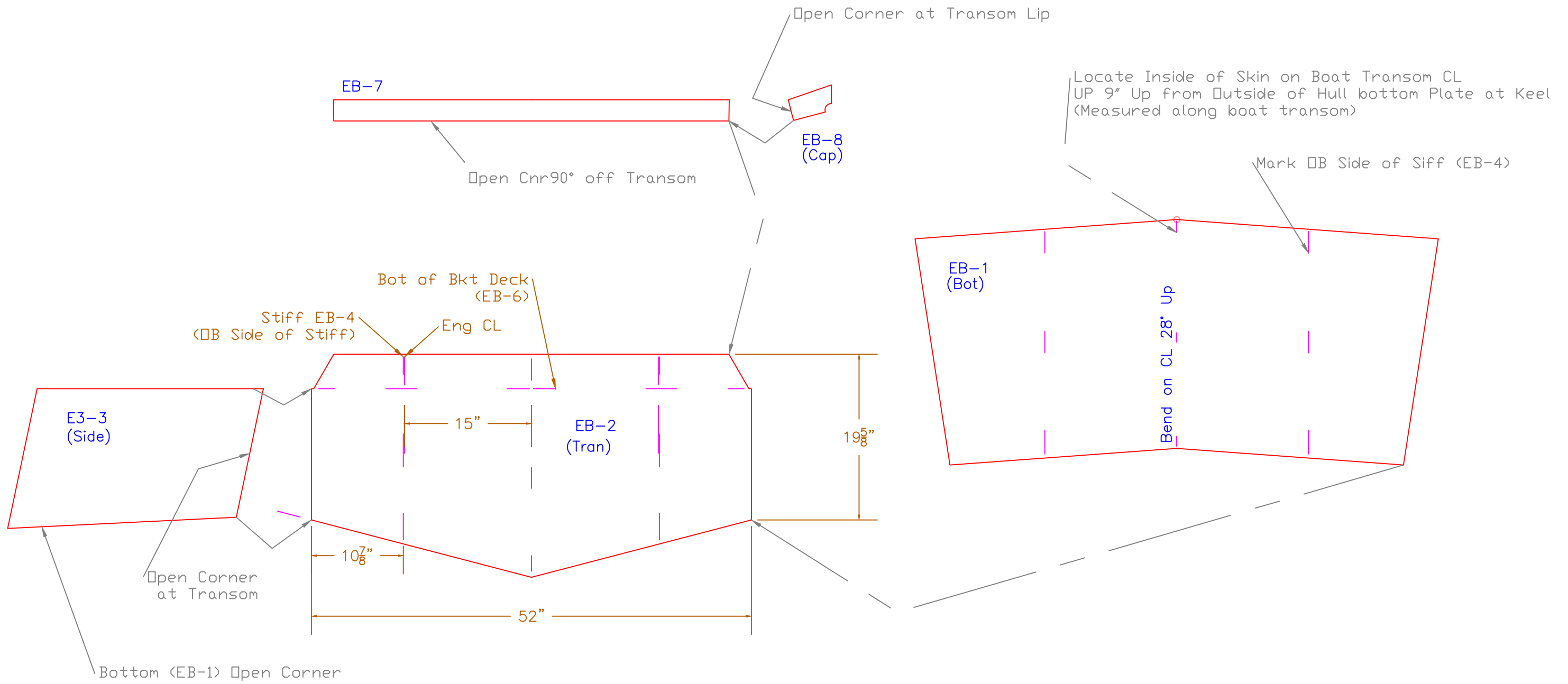
- 1) All Parts are  $\frac{3}{16}$ " 5086, EXCEPT:  
 Transom Lip (EB-7);  $\frac{3}{8}$ "  
 Transom (EB-2);  $\frac{1}{4}$ "  
 Caps (EB-8);  $\frac{1}{4}$ "



Same as Stamford except Deck Part changed  
 -added notches for brackets  
 -changed perimeter to match 1 1/2' sch 80 pipe

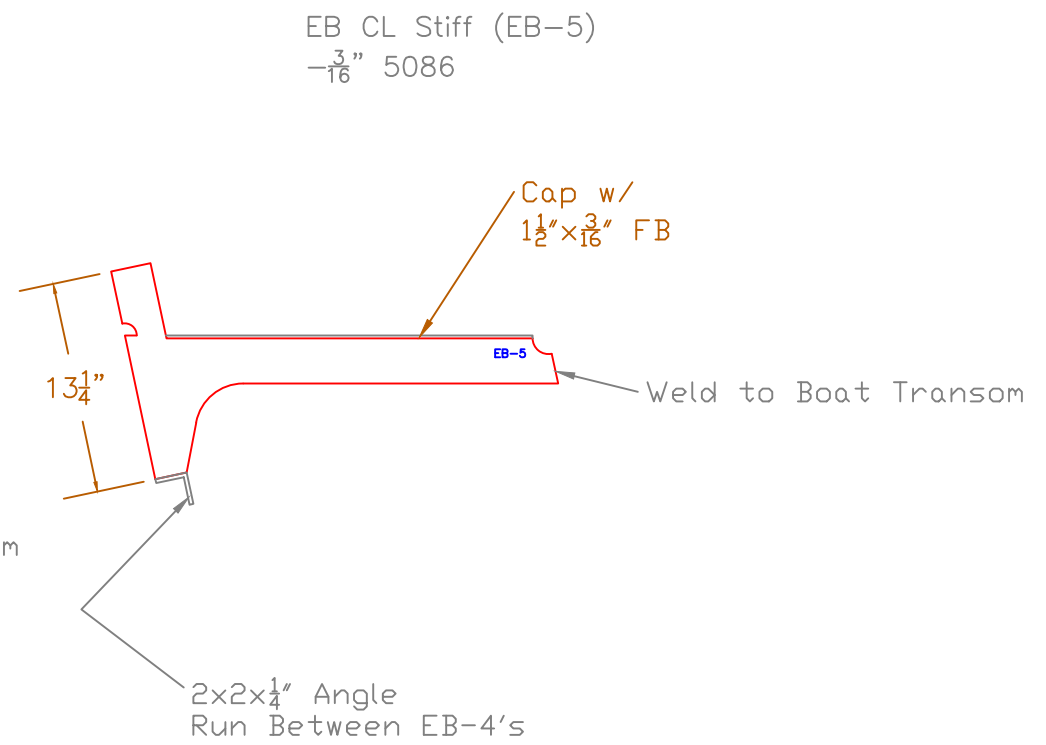
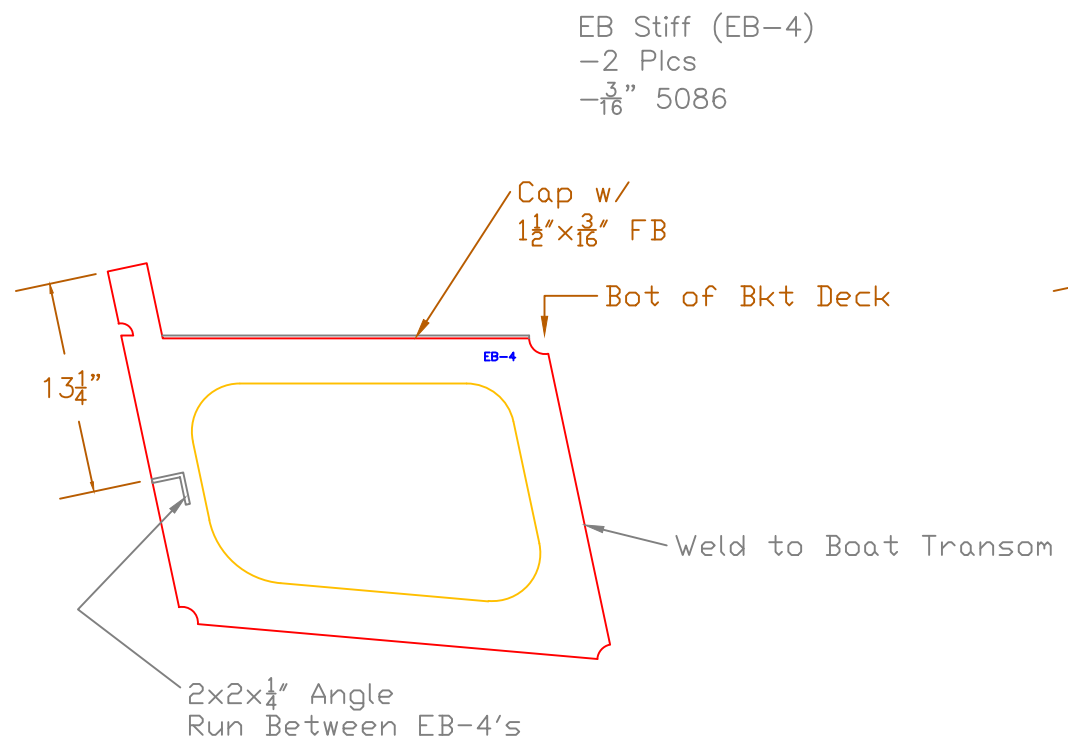
ENGINE BKT. PARTS		
RS-275, Ver. 2		
SCALE 3/4"=1'	DES/DWN WAL	DATE 8/3/10
SHEET		DWG. NO. 365-3-3
<b>Response Marine, Inc.</b> Newburyport, MA, www.responsemarine.com		

REV.	DESCRIPTION



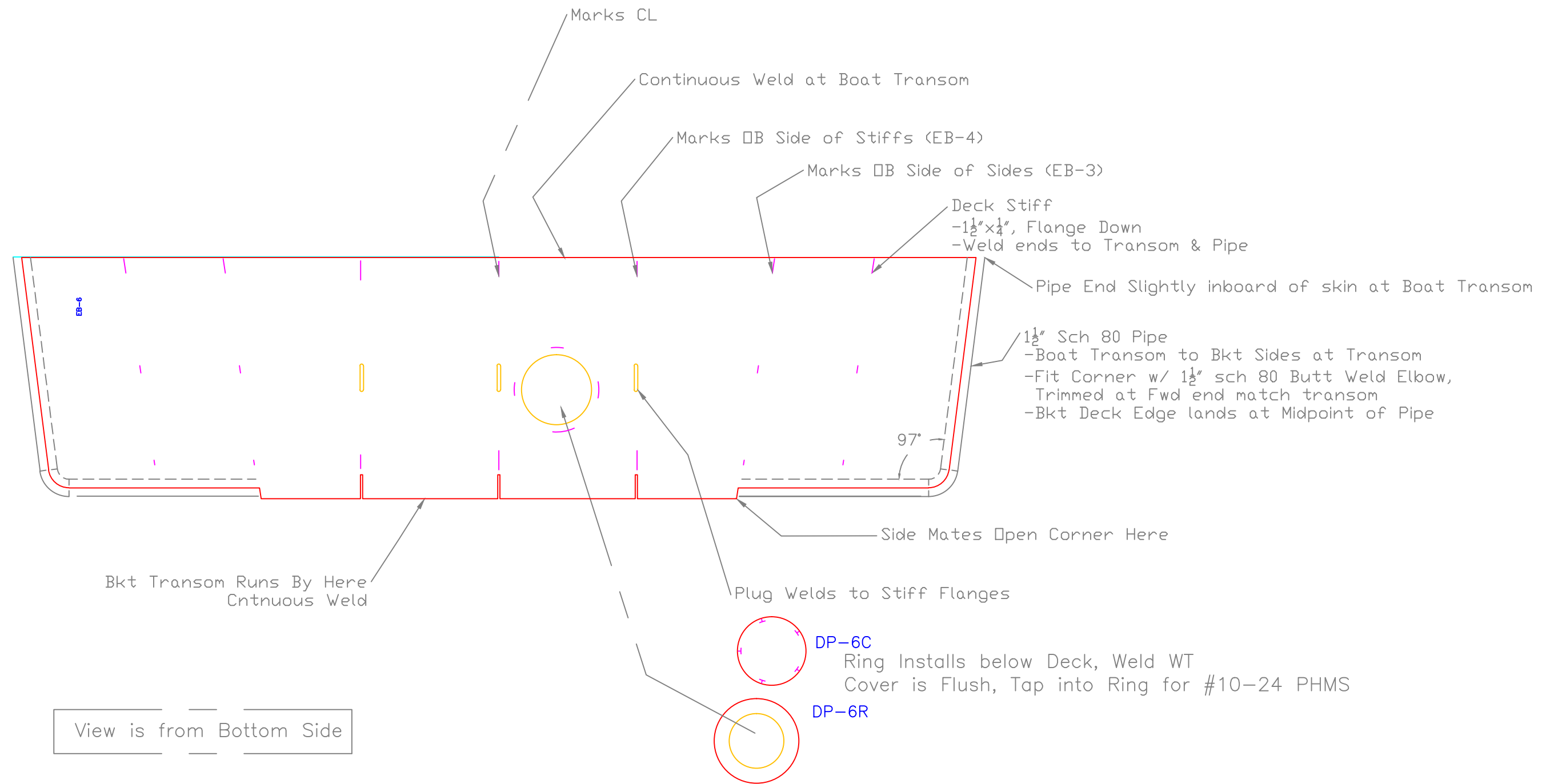
Same as RS 275, Stamford

ENGINE BKT. SKINS		
RS-275, Ver. 2		
SCALE 1"=1'	DES/DWN WAL	DATE 8/3/10
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG. NO. 365-3-4



Same as RS 275, Stamford

ENGINE BKT. Stiffeners		
RS-275, Ver. 2		
SCALE 1"=1'	DES/DWN WAL	DATE 8/3/10
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG. NO. 365-3-5



Same as Stamford except Deck Part changed  
 -added notches for brackets  
 -changed perimeter to match 1 1/2' sch 80 pipe

ENGINE BKT. DECK		
RS-275, STAMFORD		
SCALE 1"=1'	DES/DWN WAL	DATE 8/3/10
SHEET		DWG. NO. 365-3-6

REV.	DESCRIPTION

**Response Marine, Inc.**  
 Newburyport, MA, www.responsemarine.com

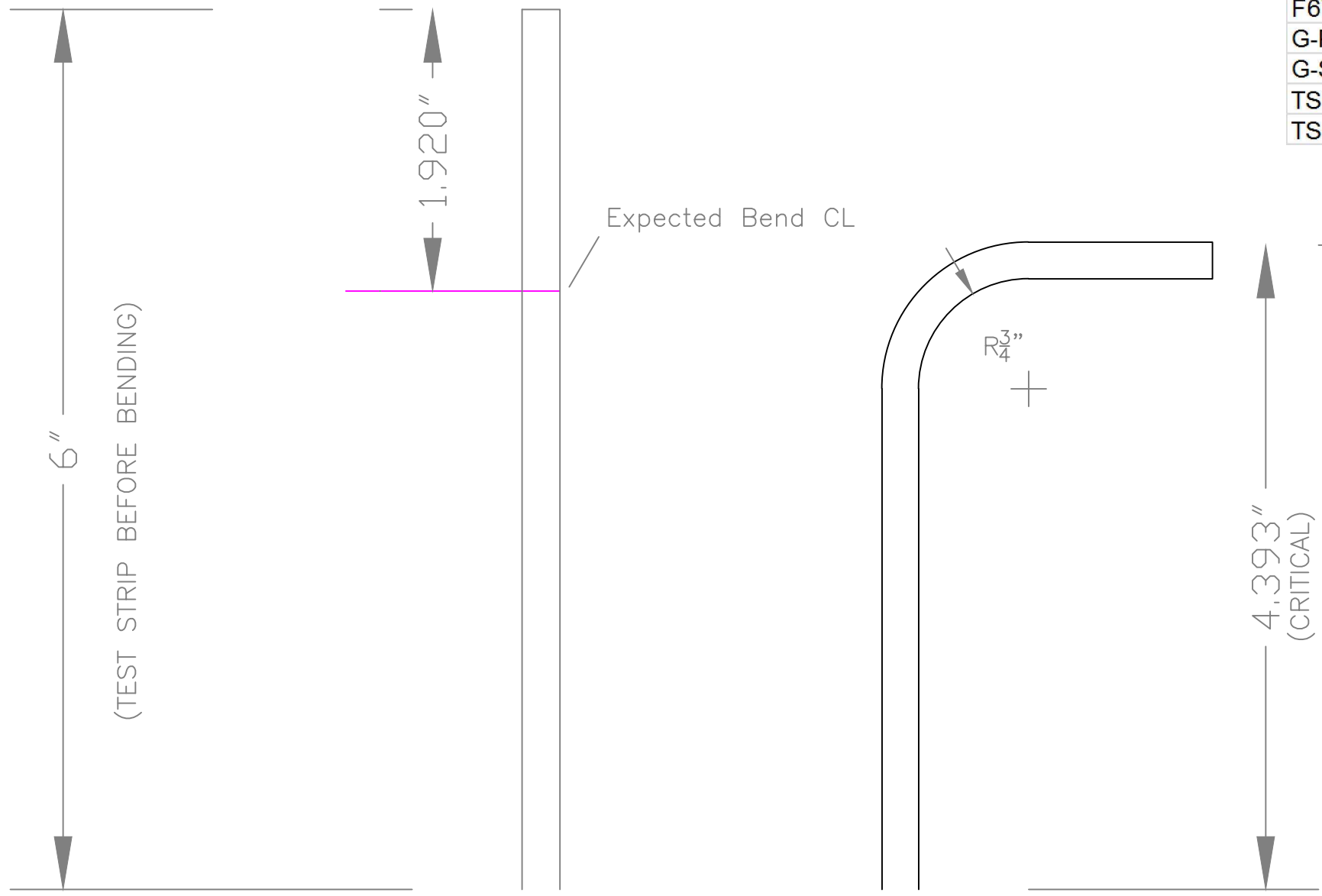
FRAME FLANGE BENDING: 1/4" 5083/86 H116 Stock

- 1) Confirm results with test strips for height to Top of Flange before bending frames.
- 2) Inside Bend Radius is 3/4". Bend is 90°.
- 3) Expected Back Gauge setting is 1.920", but confirm and adjust.
- 4) This same set up applies to all parts listed at right.

APPLIES TO:

F4	Frame 4	1
F4-S	Frame 4, Topsides, Stbd	1
F4-P	Frame 4, Topsides, Port	1
F5	Frame 5	1
F6	Frame 6	1
F61	Frame 61	2
F62	Frame 62	2
F63	Frame 63	2
F64	Frame 64	2
F65	Frame 65	2
F66	Frame 66	1
F67	Frame 67	2
G-P	Girder, Port	1
G-S	Girder, Stbd	1
TSL-CP	Topsides Stringer, Shelf, Tran-F4, Port	1
TSL-CS	Topsides Stringer, Shelf, Tran-F4, Stbd	1

Total Parts = 22

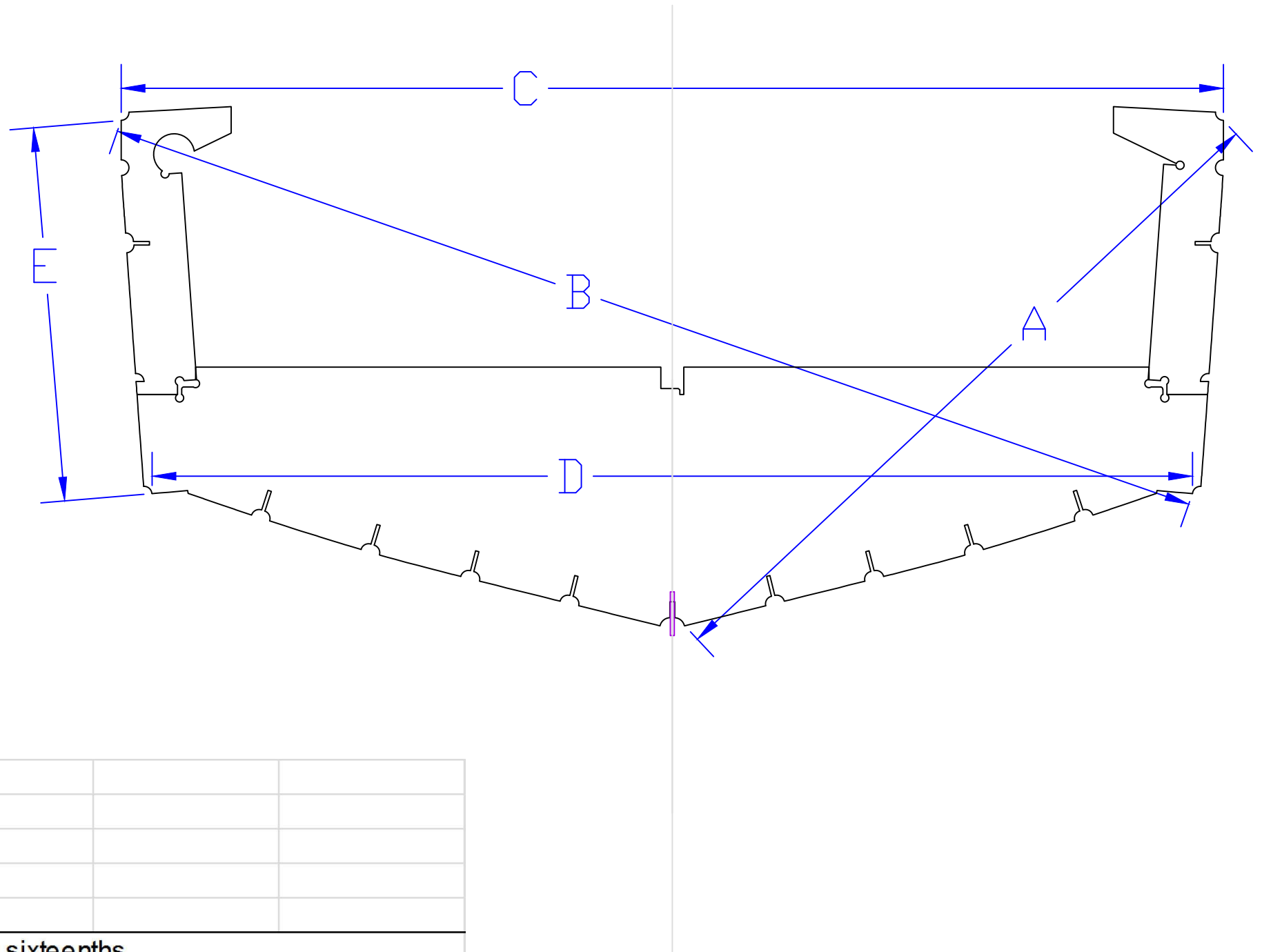


BENDING FLANGE- B-1		
RS 275, Ver. 2		
SCALE FULL	DES/DWN WAL	DATE 8/4/10
REV.		SHEET
DESCRIPTION		DWG NO. 365-B-1

**Response Marine, Inc.**  
Newburyport, MA, www.responsemarine.com



- Notes:
- 1) Upper measurement point is Lower Scallop Corner at Sheer; F1,2,4&6
  - 2) Upper measurement point is Lower Corner at Shelf; F3
  - 3) Upper measurement point is Lower Scallop Corner at Deck; F5,63 & 66



FRAME DIMENSIONS					
#365, RS 275, Ver 2					
Response Marine, Inc.		8/4/10			
Inches- sixteenths					
	A	B	C	D	E
F1					
F2					
F3					
F4					
F5					
F6					
F63					
F66					

FRAME DIMENSIONS		
RS 275, Ver 2		
SCALE NONE	DES/DWN WAL	DATE 8/4/10
SHEET		DWG NO. 365-F-R

REV. DESCRIPTION

Install Marks AFT & Stiffener FWD

DRAFT FOR HATCH CUTOUT INFO TO BOB

Vert. Bhd Stiffs, FWD SIDE  
1 1/2" x 1/4" T, 3 Plcs  
Length to Long ends of Marks  
Snipe Ends 45°  
Lengths are: 1@22 1/2", 2@ 24 3/8"

Weld,  
WT, pref front side

TSL1A, Bot  
(Fwd Side)

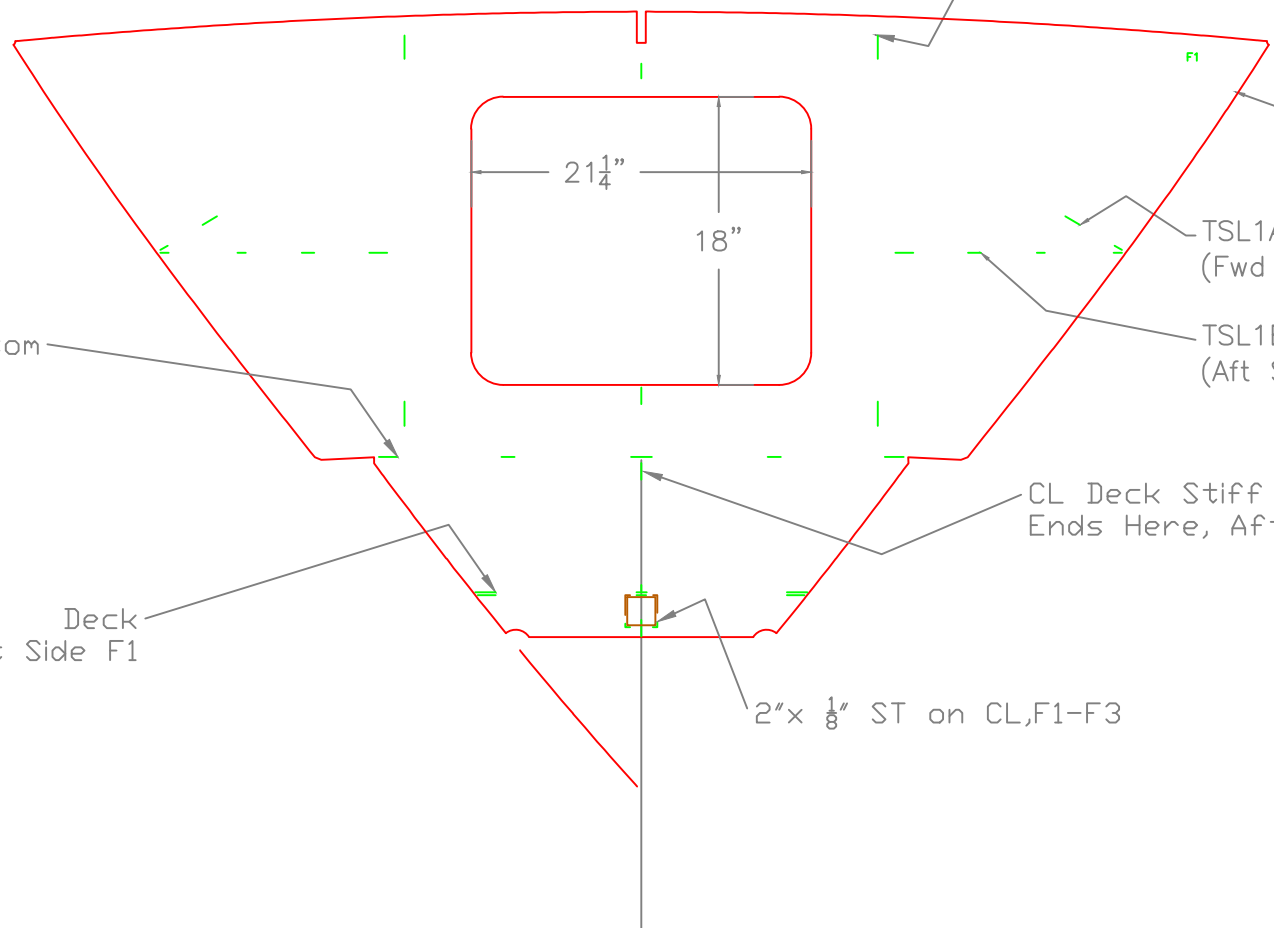
TSL1B, Bot  
(Aft Side)

CL Deck Stiff  
Ends Here, Aft Side

2" x 1/8" ST on CL, F1-F3

Deck  
at Aft Side F1

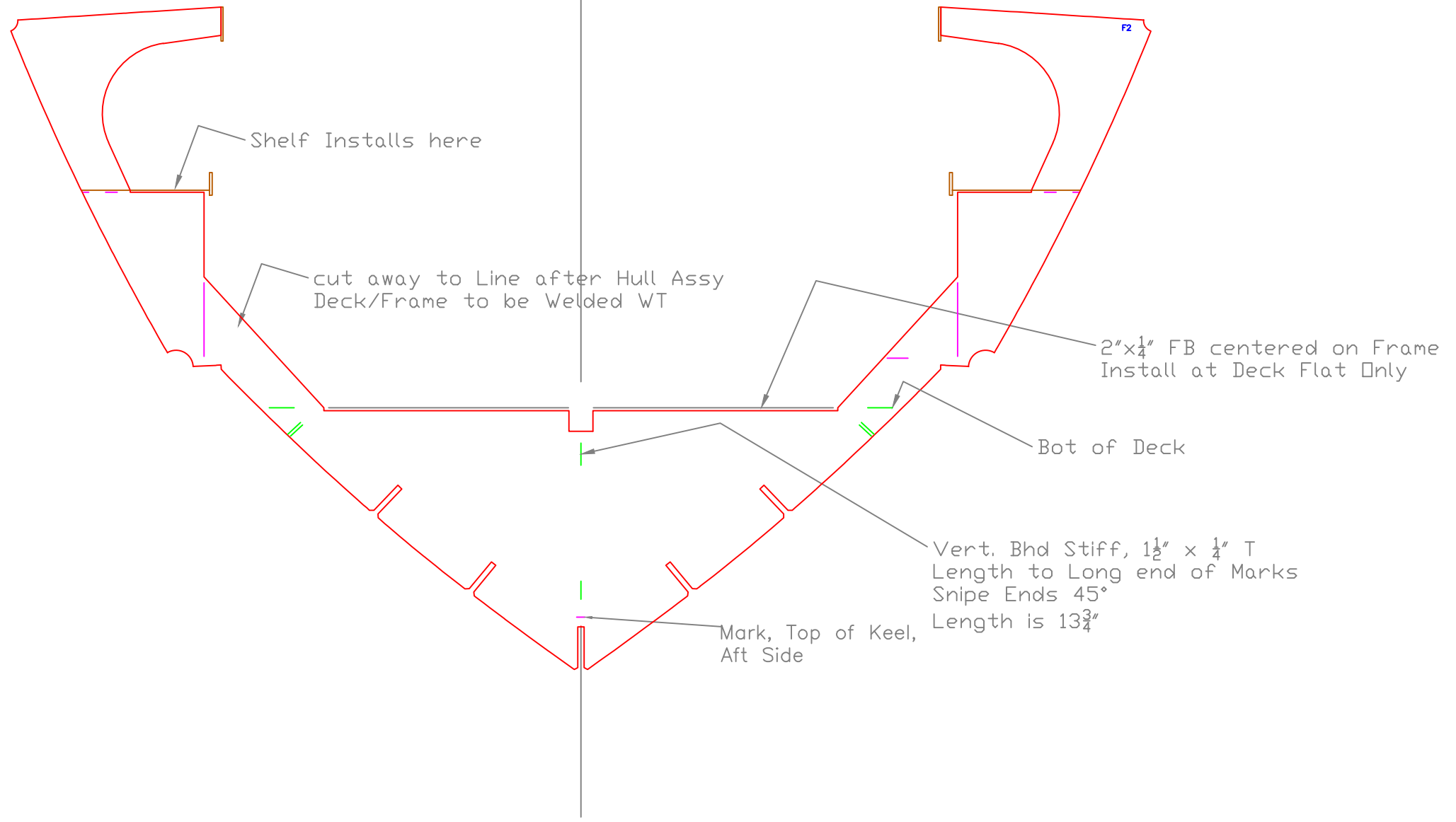
Bot of Anchor Lkr Bottom



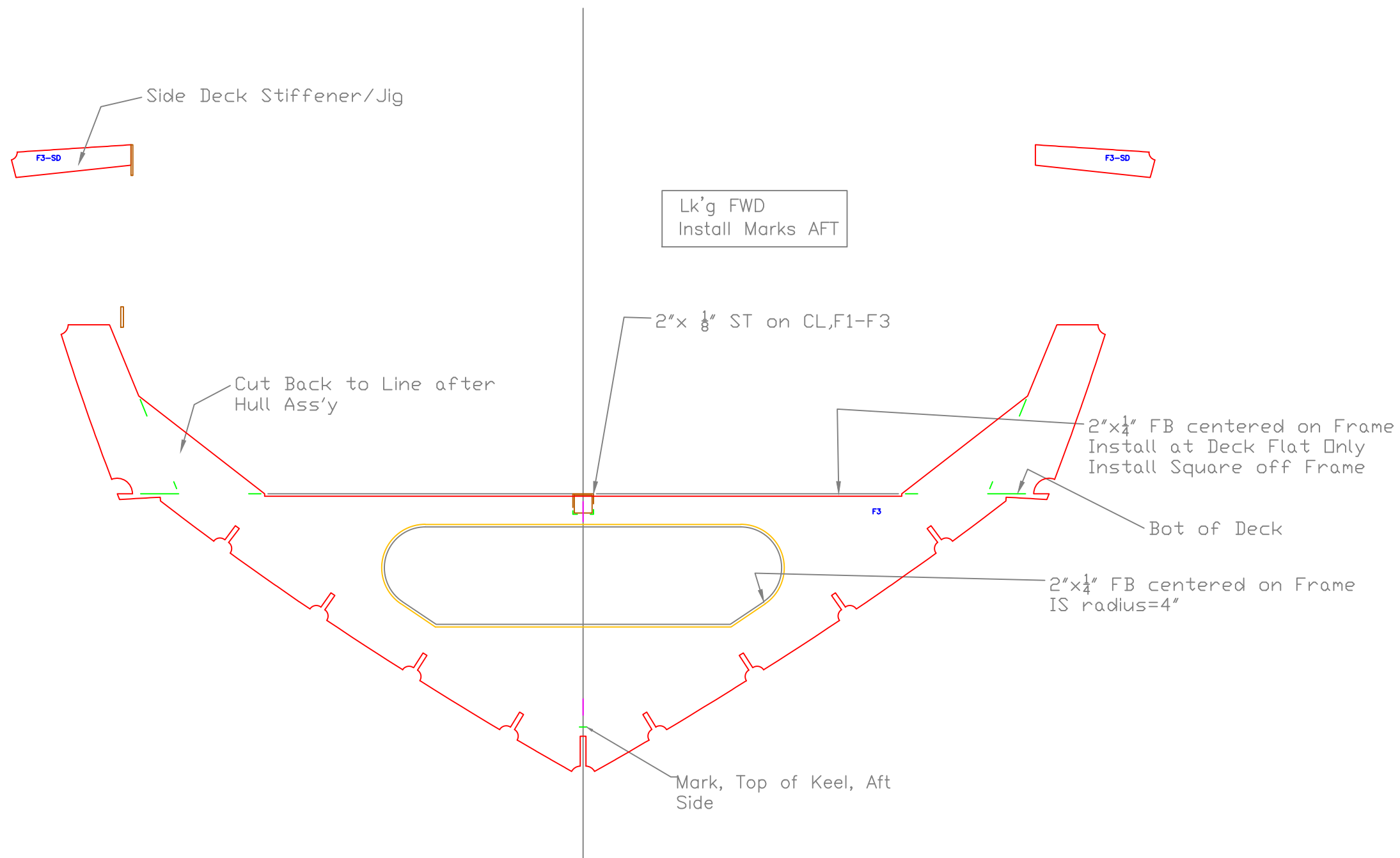
FRAME 1		
RS 275, Ver 3		
SCALE 1" = 1'	DES/DWN WAL	DATE 2/22/14
REV.		DESCRIPTION
Response Marine, Inc.		DWG NO. 470-F-1
Newburyport, MA, www.responsemarine.com		

# WTBHD

Install Marks & Stiffener Aft



FRAME 2, WTBHD		
RS 275, Ver 3		
SCALE 1" = 1'	DES/DWN WAL	DATE 2/22/14
REV.		DESCRIPTION
<b>Response Marine, Inc.</b> Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 470-F-2

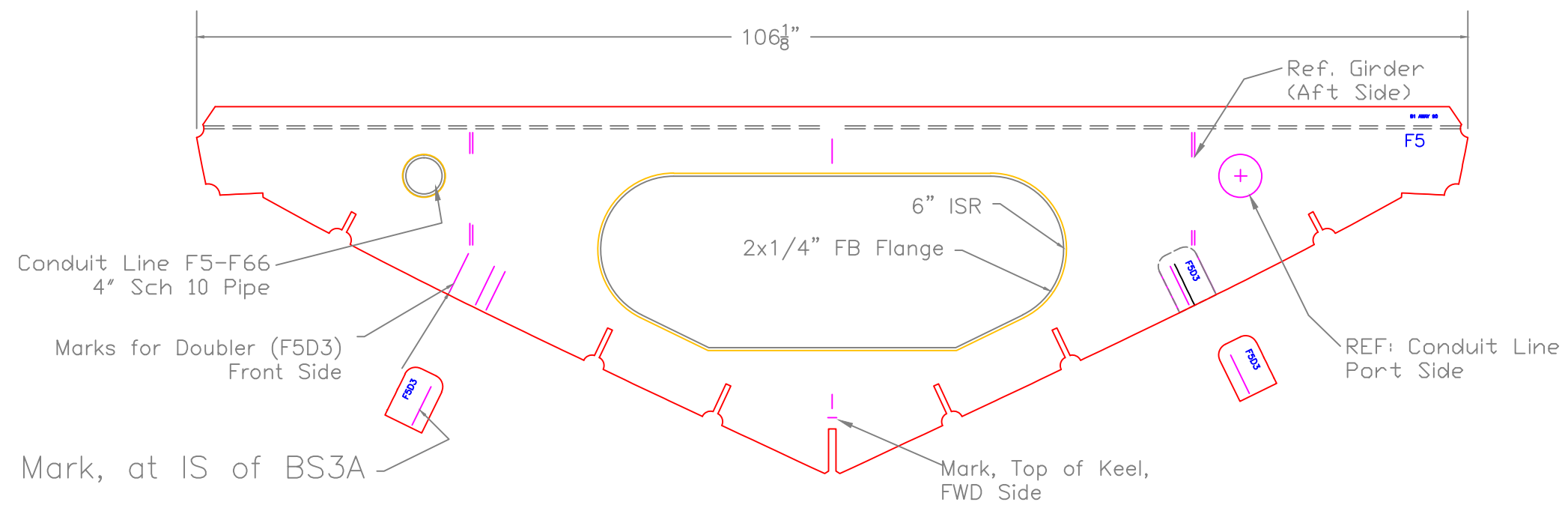


FRAME 3		
RS 275, Ver 3		
SCALE 1" = 1'	DES/DWN WAL	DATE 2/22/14
<b>Response Marine, Inc.</b> Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 470-F-3

REV.	DESCRIPTION

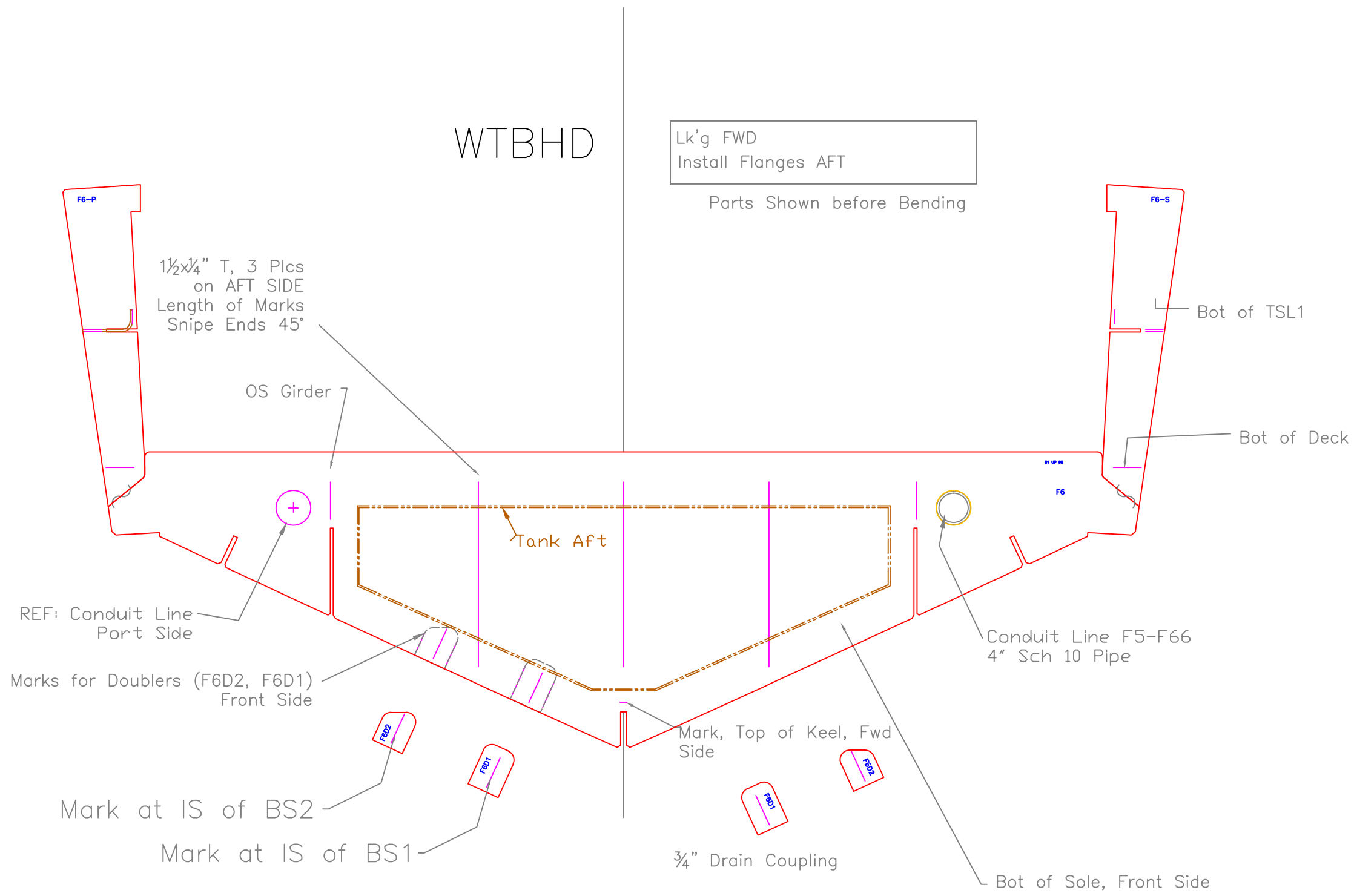
Lk'g AFT  
 Install Flanges AFT, Marks FWD

Parts Shown before Bending



FRAME 5		
RS 275, Ver 2		
SCALE 1" = 1'	DES/DWN WAL	DATE 8/4/10
<b>Response Marine, Inc.</b> Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 365-F-5

REV.	DESCRIPTION



WTBHD

Lk'g FWD  
Install Flanges AFT

Parts Shown before Bending

1 1/2 x 1/4" T, 3 Plcs  
on AFT SIDE  
Length of Marks  
Snipe Ends 45°

Bot of TSL1

Bot of Deck

Tank Aft

REF: Conduit Line  
Port Side

Conduit Line F5-F66  
4" Sch 10 Pipe

Marks for Doublers (F6D2, F6D1)  
Front Side

Mark, Top of Keel, Fwd  
Side

Mark at IS of BS2

Mark at IS of BS1

3/4" Drain Coupling

Bot of Sole, Front Side

FRAME 6, WTBHD

RS 275, Ver 2

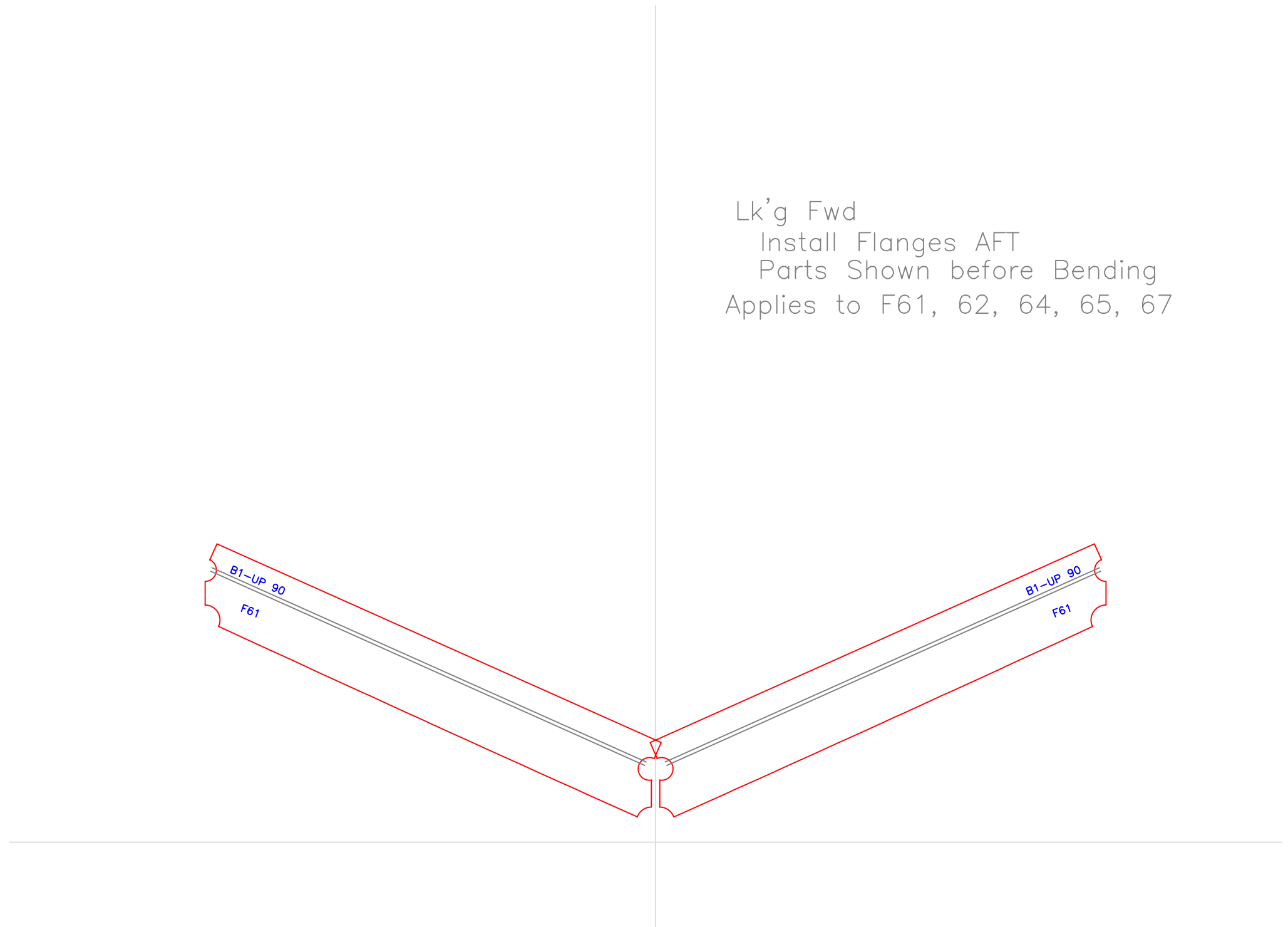
SCALE 1" = 1'	DES/DWN WAL	DATE 8/4/10
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REV.	DESCRIPTION

**Response Marine, Inc.**  
Newburyport, MA, www.responsemarine.com

SHEET  
DWG NO.  
365-F-6

Lk'g Fwd  
Install Flanges AFT  
Parts Shown before Bending  
Applies to F61, 62, 64, 65, 67



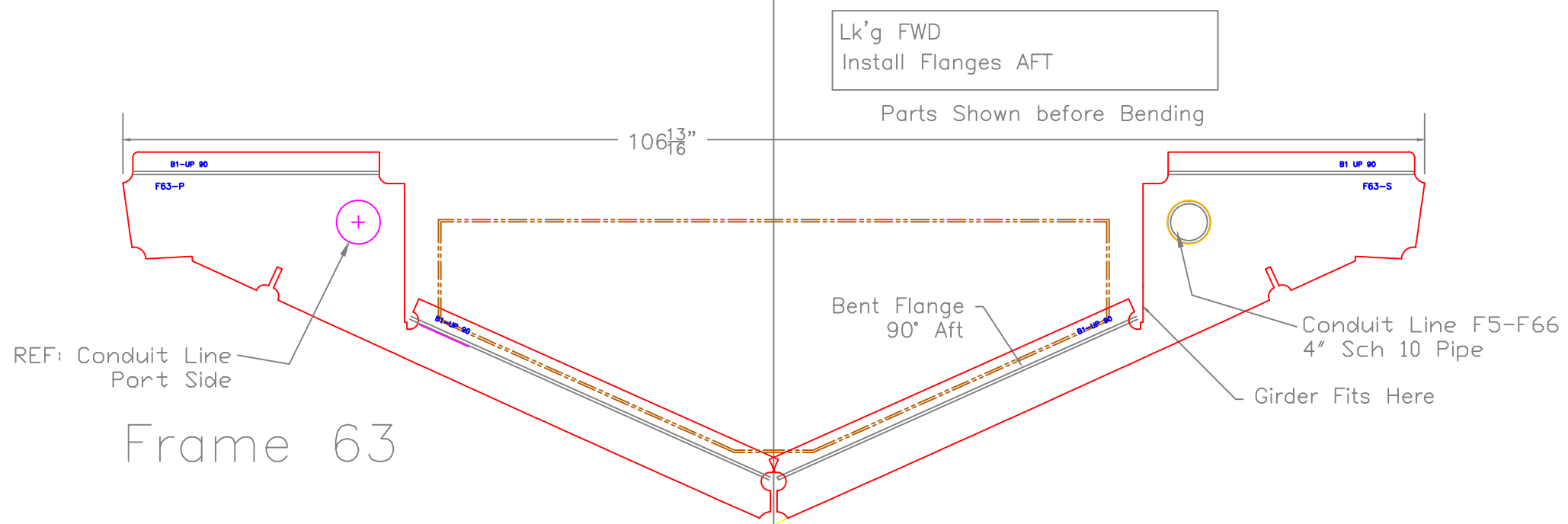
Frames- Aft, Intermediate

RS 275, Ver 2

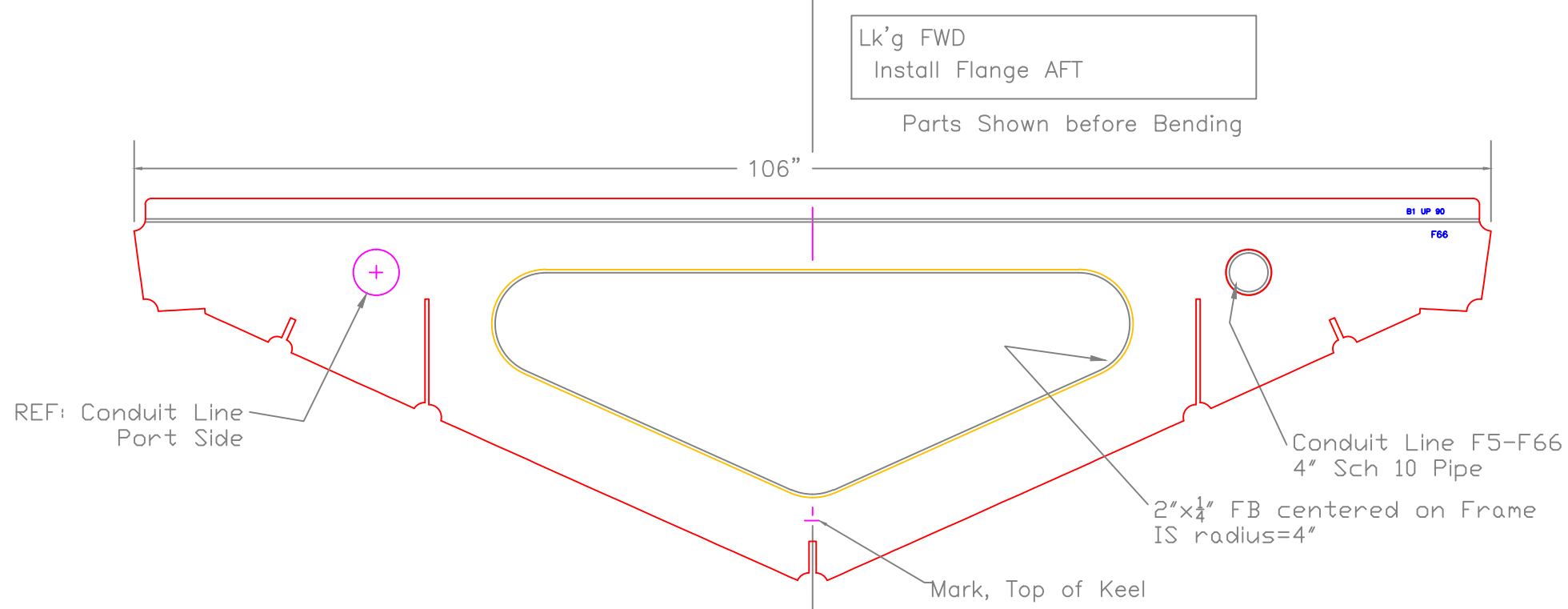
SCALE 1 1/2" = 1'	DES/DWN WAL	DATE 8/4/10
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REV.	DESCRIPTION	SHEET
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<b>Response Marine, Inc.</b> Newburyport, MA, <a href="http://www.responsemarine.com">www.responsemarine.com</a>		DWG NO. 365-F-61
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Frame 63

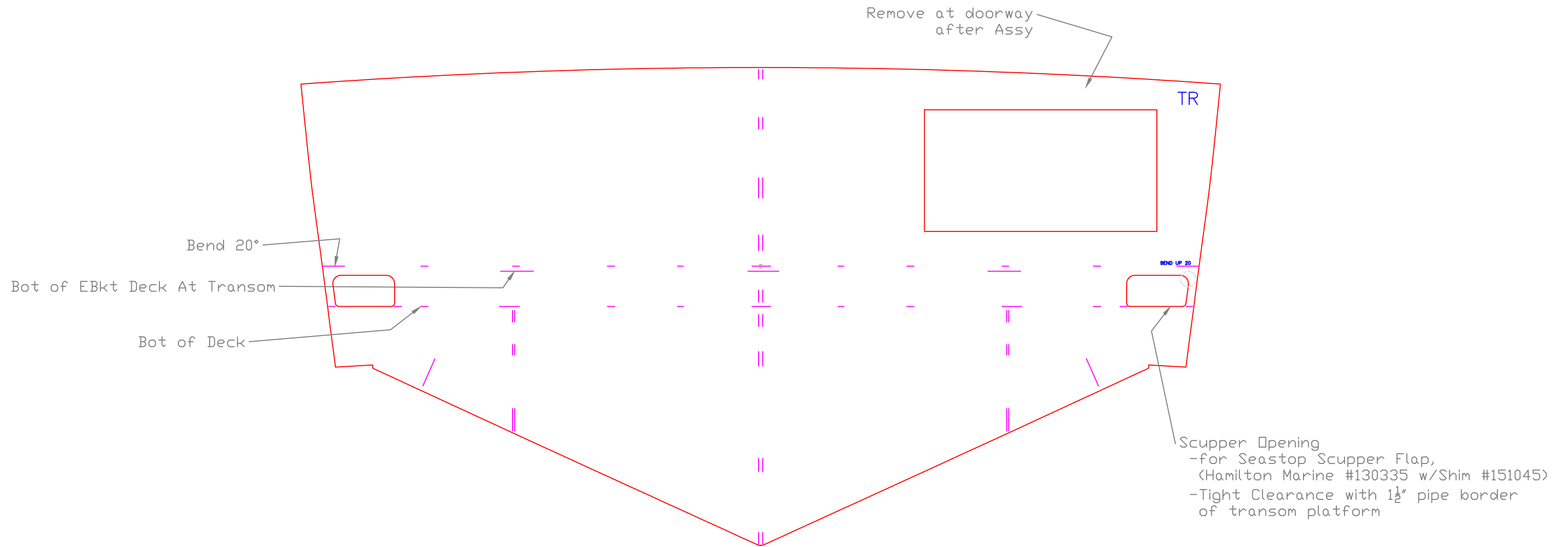


Frame 66

REV.	DESCRIPTION

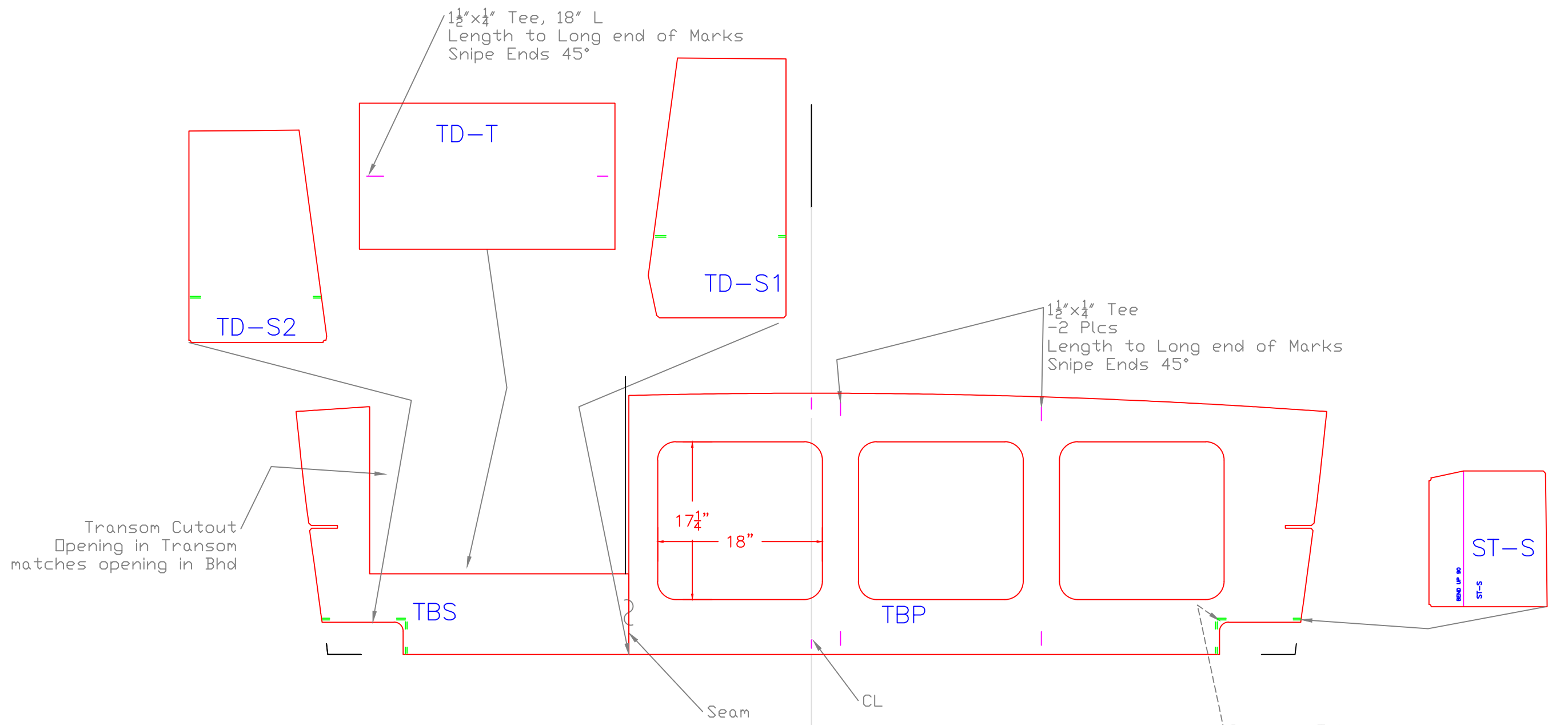
FRAME 63 & 66		
RS 275, Ver 2		
SCALE 1" = 1'	DES/DWN WAL	DATE 8/4/10
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 365-F-63





TRANSOM- Developed		
RS-275, Ver. 3		
SCALE 1"=1'	DES/DWN WAL	DATE 2/22/14
<b>Response Marine, Inc.</b> Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 470-F-T

REV.	DESCRIPTION



Port Side

L'kg FWD

TRANSOM BULKHEAD		
RS-275, Ver. 3		
SCALE 1"=1'	DES/DWN WAL	DATE 2/22/14
<b>Response Marine, Inc.</b> Newburyport, MA, www.responsemarine.com		SHEET DWG NO. 470-F-TB

REV.	DESCRIPTION