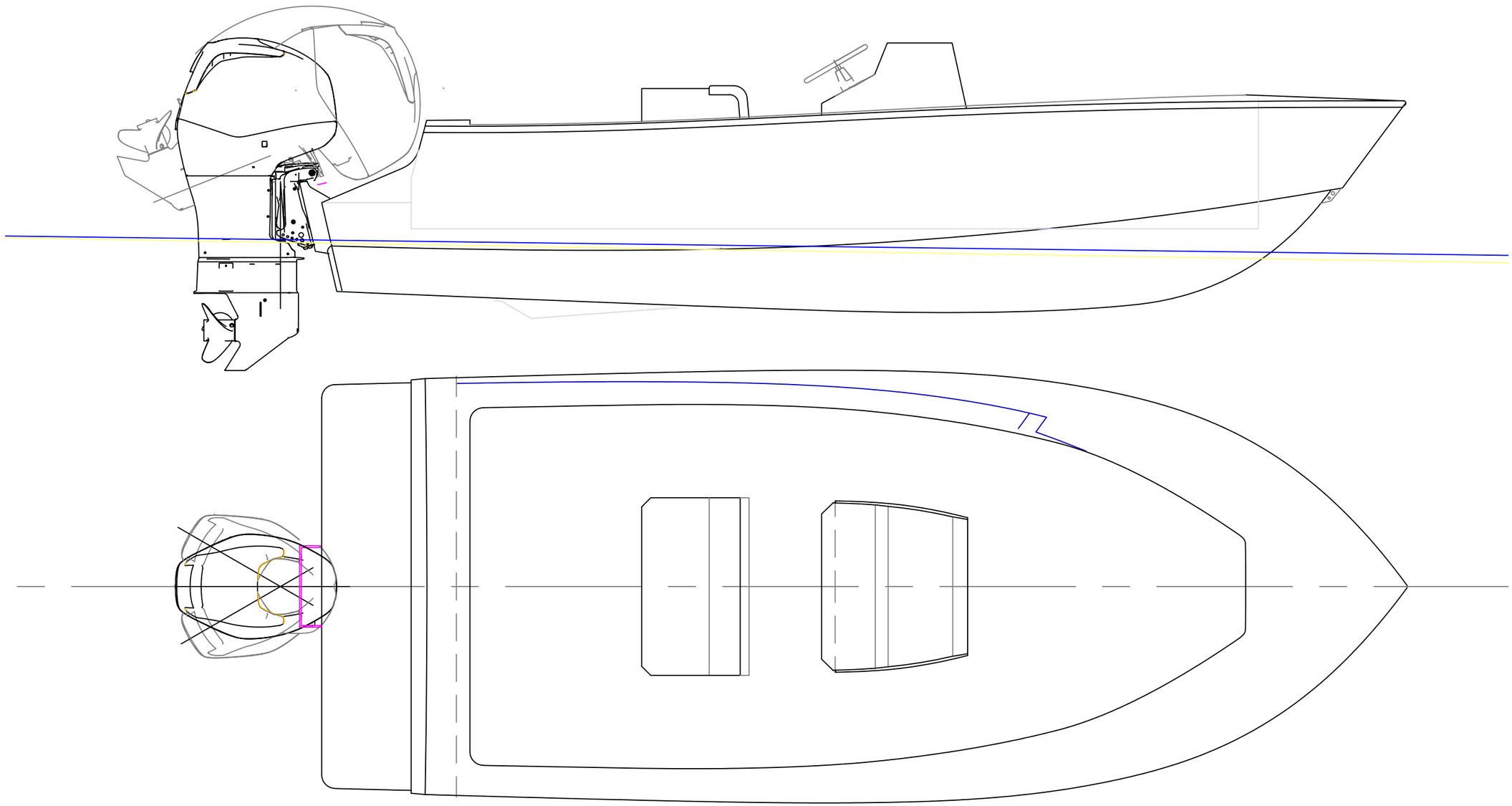
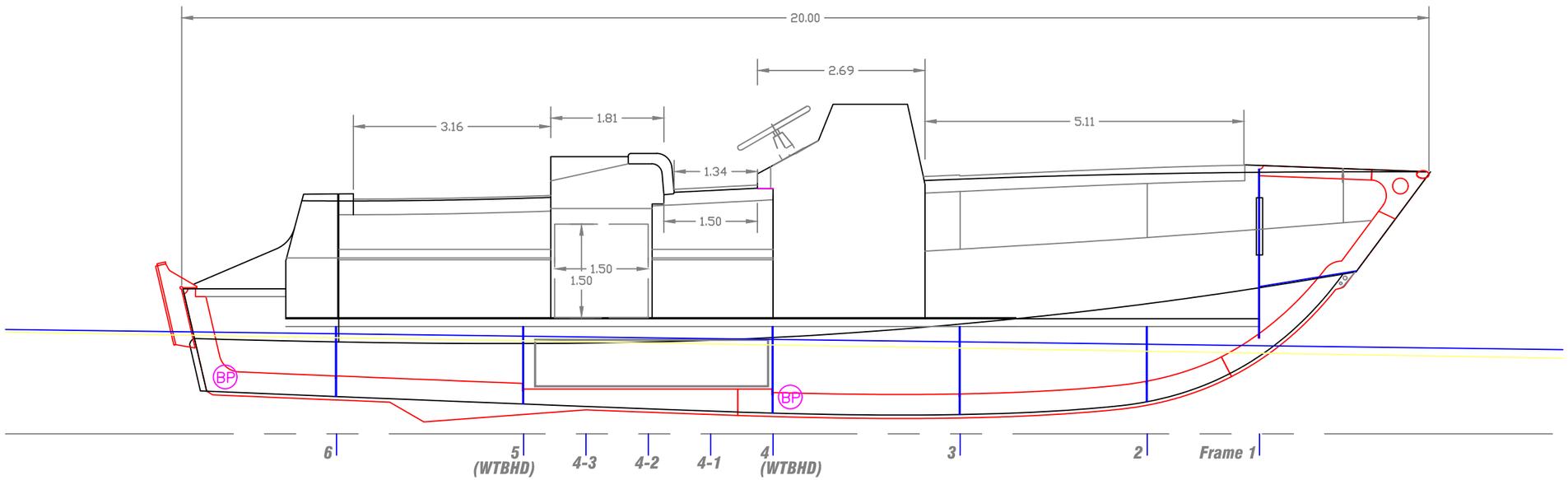
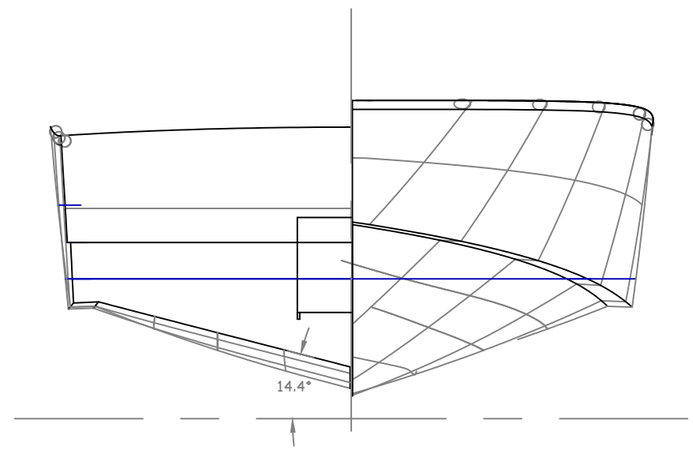


20' x 8' Skiff		
PROFILE & PLAN		
SCALE 1/2" = 1'	DES/DWN WAL	DATE 5/29/17
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET
		DWG NO. 559-1

REV.	DESCRIPTION





REV.	DESCRIPTION

20' x 8' Skiff

IB PROFILE & BODY PLAN

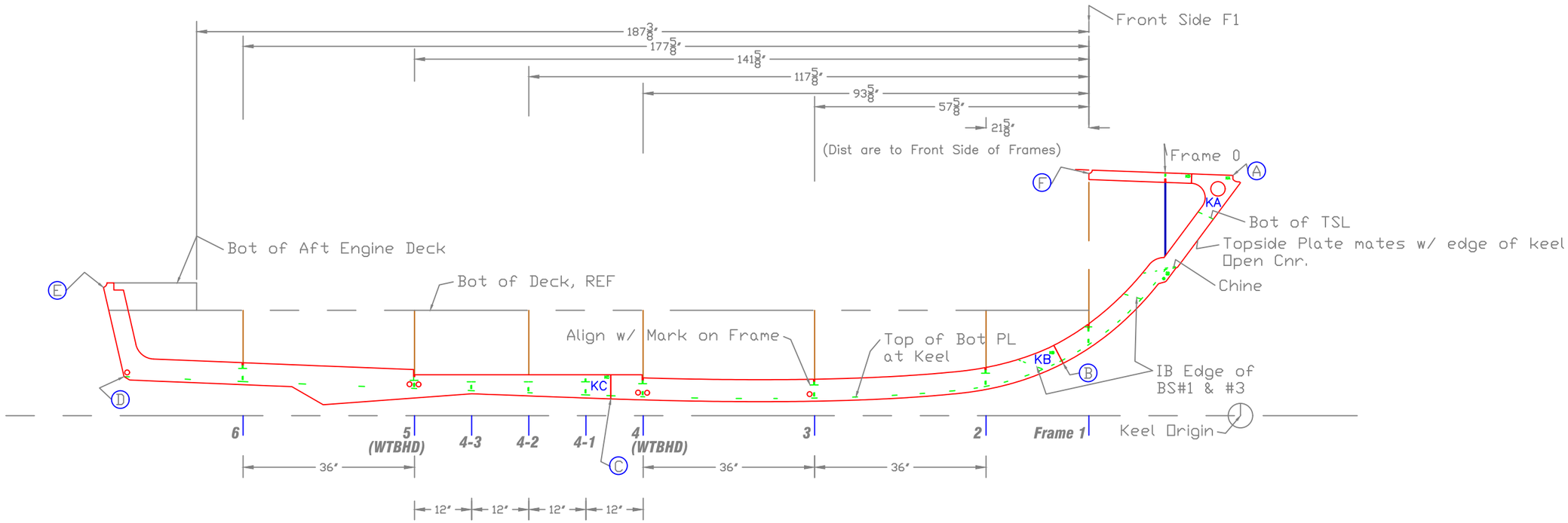
SCALE	DES/DWN	DATE
1/2" = 1'	WAL	5/29/17

SHEET

Response Marine, Inc.

Newburyport, MA, www.responsemarine.com

DWG NO. 559-2



Response Marine, Inc.
#559, WMW 20' 5/29/17
Keel Points

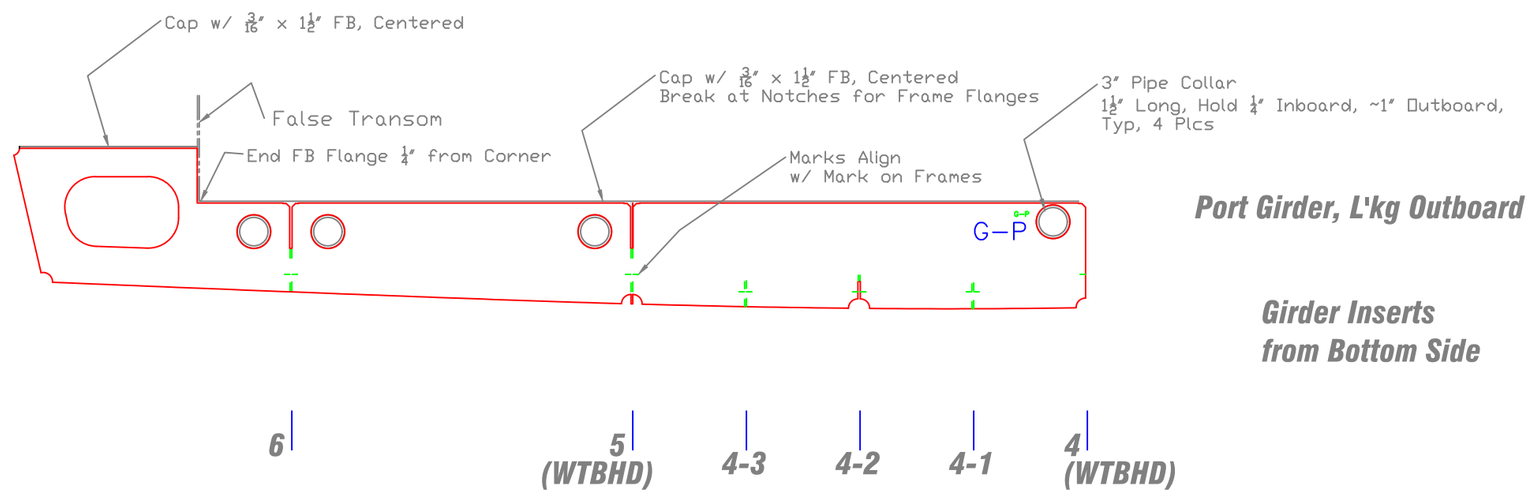
	Inches- sixteenths				Feet	
	Horizontal	Vertical			Horizontal	Vertical
A to Origin	1 9/16	50 8/16			0.1316	4.2082
B to Origin	37 4/16	11			3.1026	0.9180
C to Origin	132 4/16	3 9/16			11.0202	0.2949
D to Origin	234 7/16	8 3/16			19.5371	0.6845
E to Origin	238 12/16	27			19.8980	2.2477
F to Origin	31 14/16	50 15/16			2.6537	4.2430

ALIGNED (INCHES)

	A	B	C	D	E	F
A to		53 3/16	138 14/16	236 11/16	238 6/16	30 4/16
B to			95 5/16	197 4/16	202 3/16	40 4/16
C to				102 5/16	109 1/16	111
D to					19 4/16	207 1/16
E to						208 5/16

REV.	DESCRIPTION

20' x 8' Skiff
KEEL LAYOUT
SCALE 1/2" = 1' | DES/DWN WAL | DATE 5/29/17
SHEET
Response Marine, Inc.
Newburyport, MA, www.responsemarine.com
DWG NO. 559-2-1



REV.	DESCRIPTION

20' x 8' Skiff

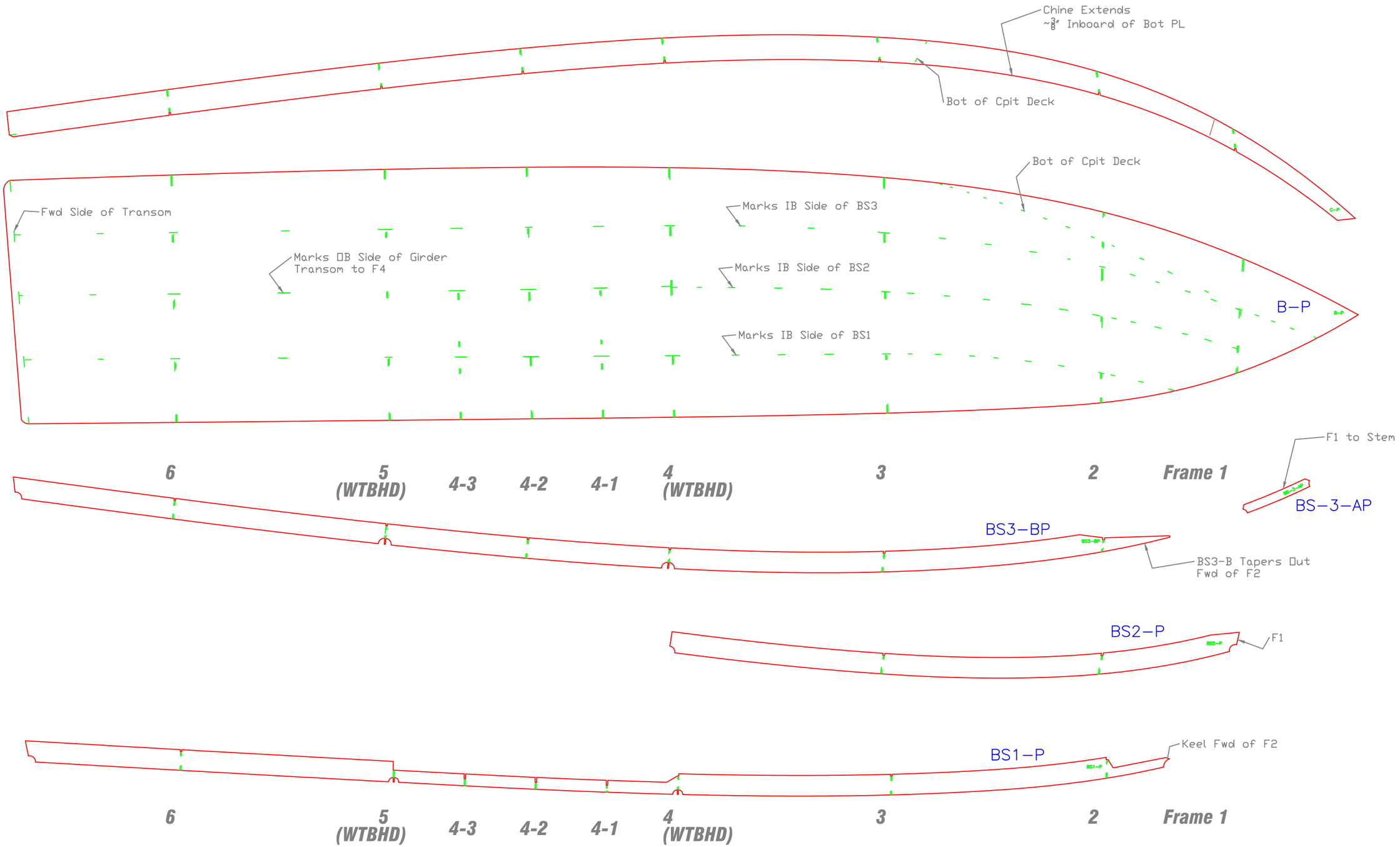
GIRDER LAYOUT

SCALE	DES/DWN	DATE
3/4" = 1'	WAL	5/29/17

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

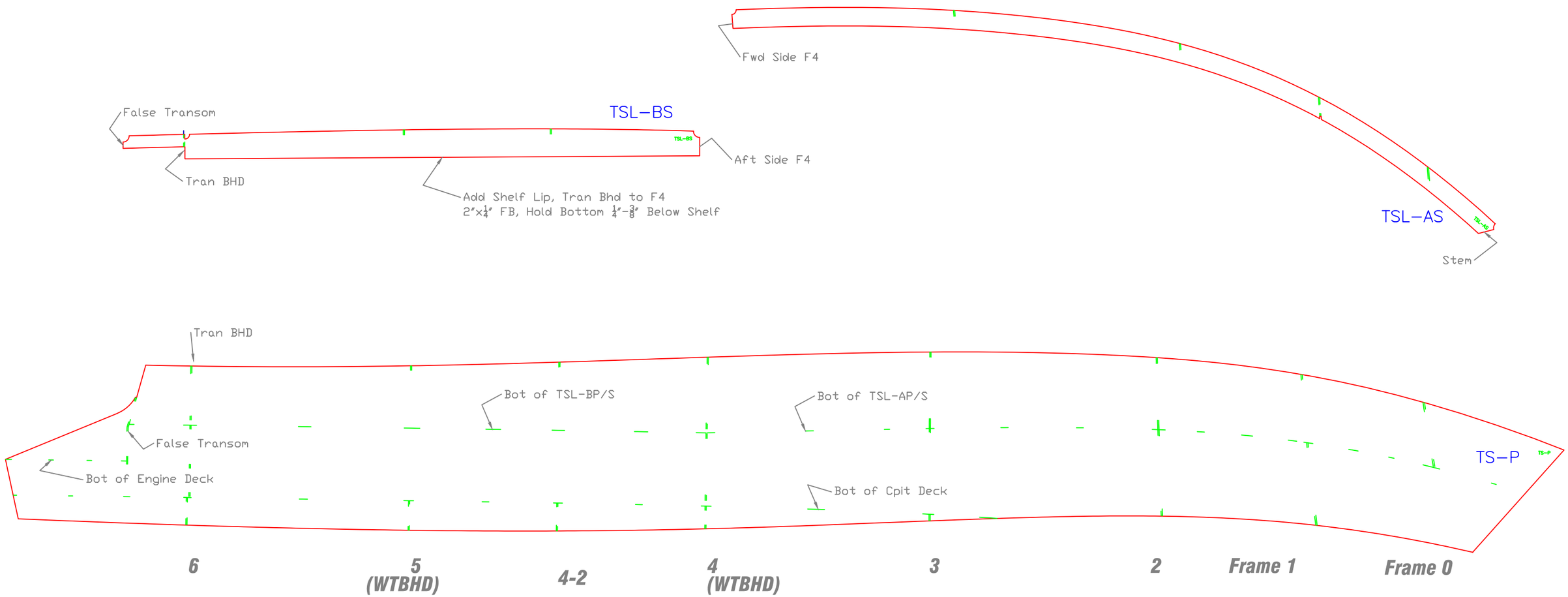
SHEET

DWG NO. 559-2-2



20' x 8' Skiff		
BOTTOM LAYOUT		
SCALE 3/4" = 1'	DES/DWN WAL	DATE 5/29/17
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET
		DWG NO. 559-2-3A

REV.	DESCRIPTION



REV.	DESCRIPTION

20' x 8' Skiff

SIDE LAYOUT

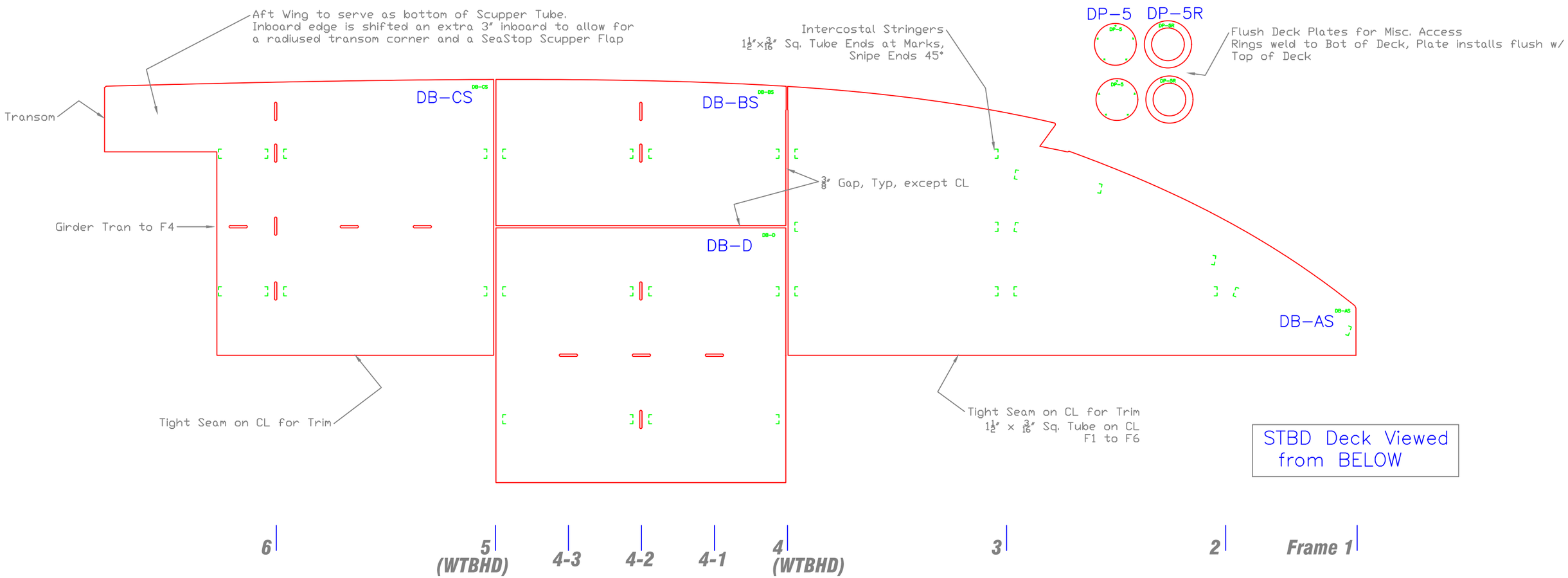
SCALE	DES/DWN	DATE
3/4" = 1'	WAL	5/29/17

Response Marine, Inc.

Newburyport, MA, www.responsemarine.com

SHEET

DWG NO. 559-2-3B

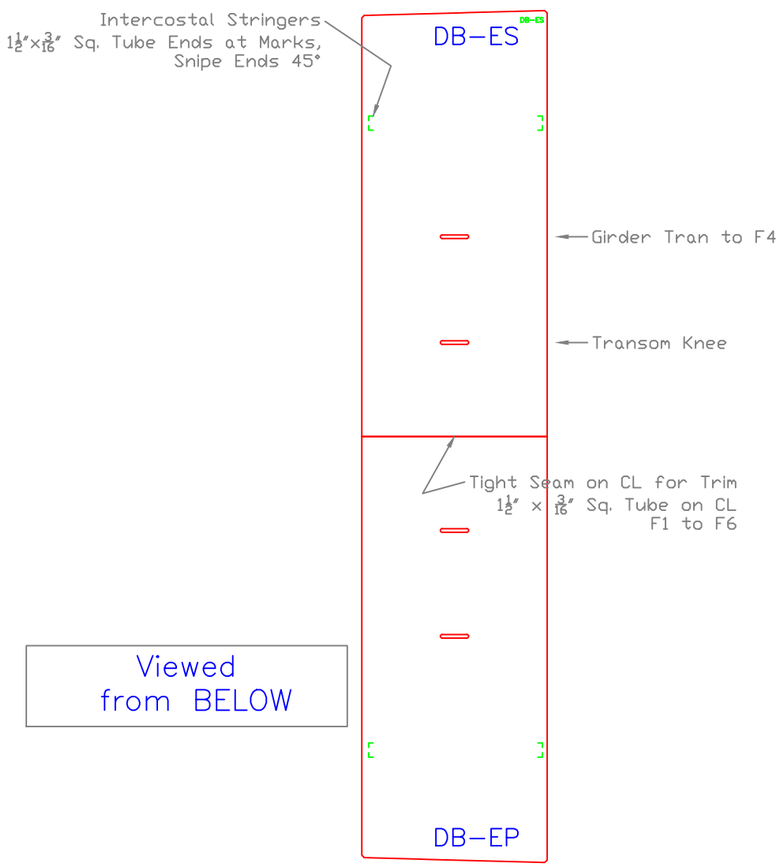


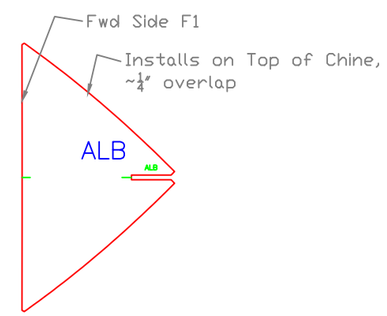
20' x 8' Skiff		
COCKPIT DECK LAYOUT		
SCALE 3/4" = 1'	DES/DWN WAL	DATE 5/29/17
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET
		DWG NO. 559-2-4

REV.	DESCRIPTION

: flush w/

Transom





REV.	DESCRIPTION

20' x 8' Skiff

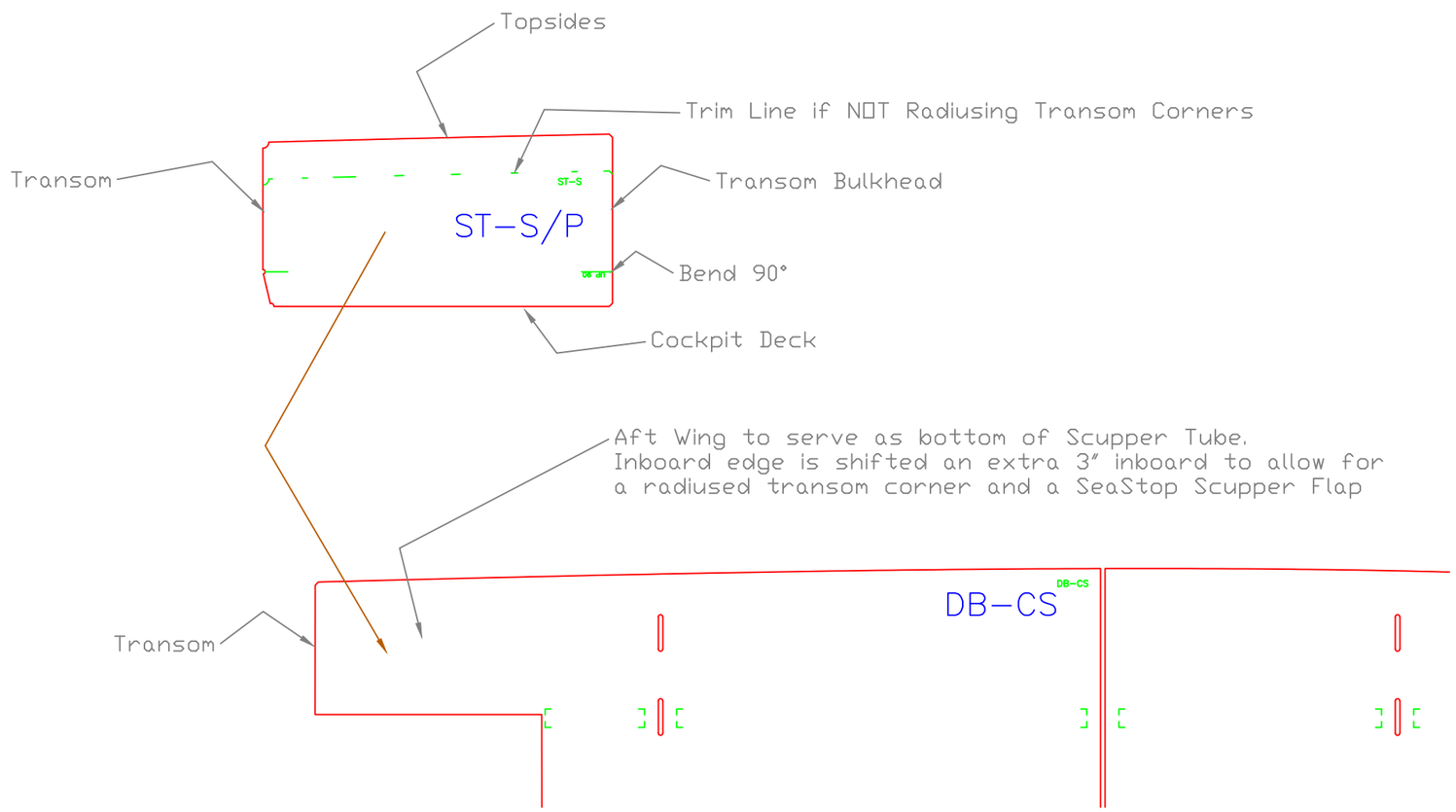
ENGINE DECK & A/L BOT

SCALE	DES/DWN	DATE
3/4" = 1'	WAL	5/29/17

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

SHEET

DWG NO. 559-2-5



REV.	DESCRIPTION

20' x 8' Skiff

SCUPPER TUBES

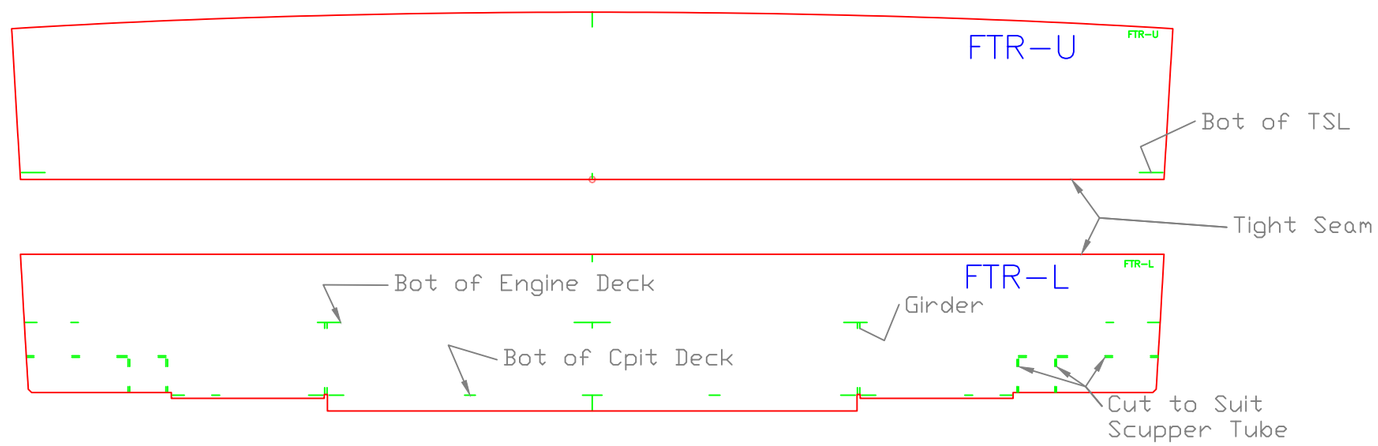
SCALE	DES/DWN	DATE
1" = 1'	WAL	5/29/17

SHEET

Response Marine, Inc.

Newburyport, MA, www.responsemarine.com

DWG NO. 559-2-6



REV.	DESCRIPTION

20' x 8' Skiff

FALSE TRANSOM

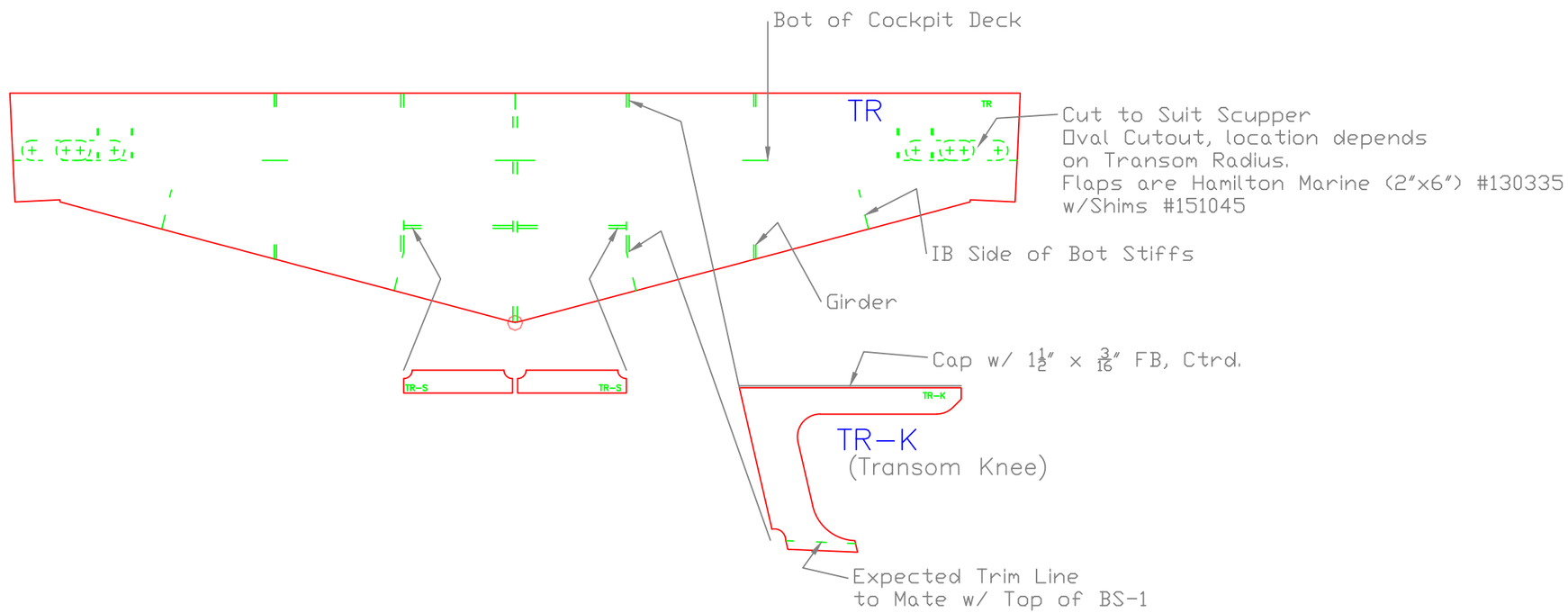
SCALE	DES/DWN	DATE
1" = 1'	WAL	5/29/17

SHEET

Response Marine, Inc.

Newburyport, MA, www.responsemarine.com

DWG NO. 559-2-7



REV.	DESCRIPTION

20' x 8' Skiff

TRANSOM

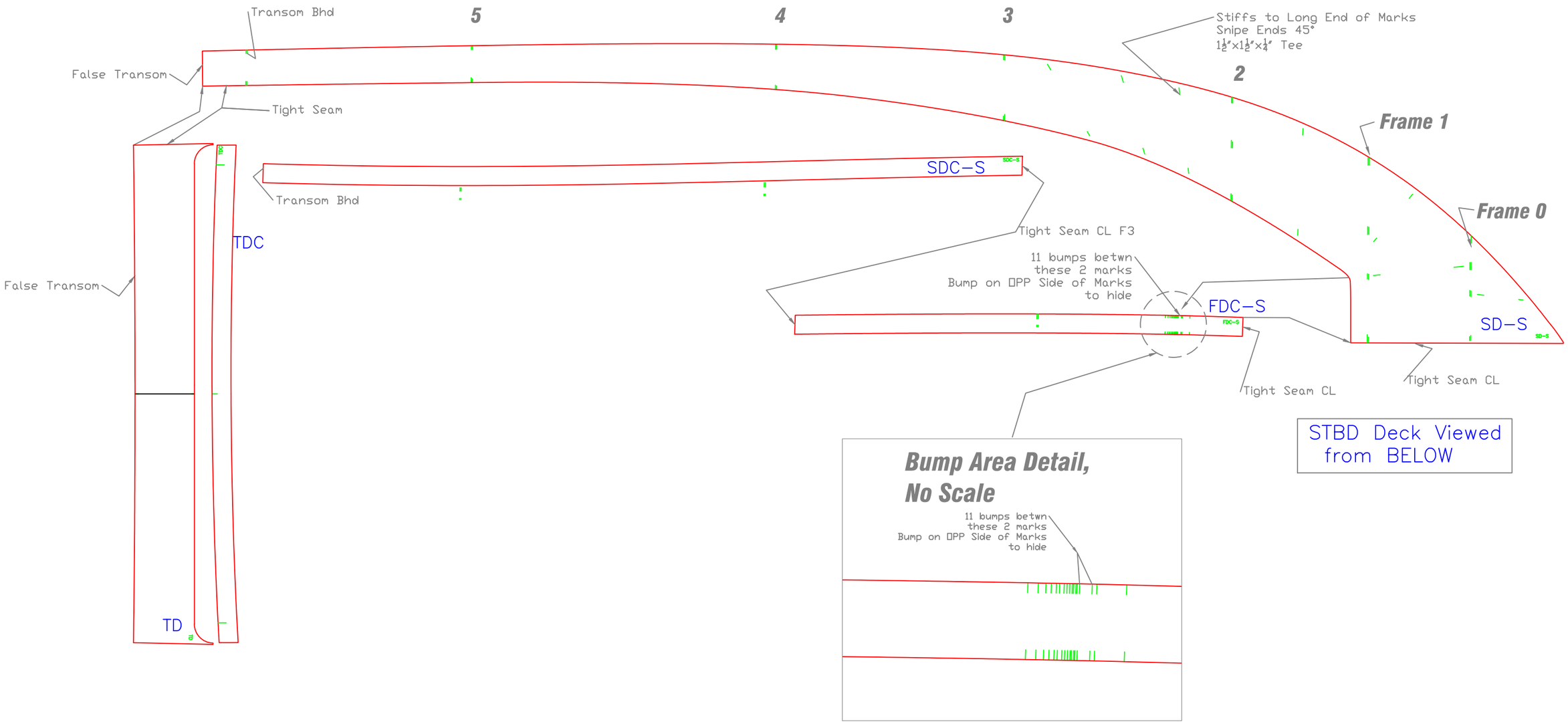
SCALE	DES/DWN	DATE
1" = 1'	WAL	5/29/17

SHEET

Response Marine, Inc.

Newburyport, MA, www.responsemarine.com

DWG NO. 559-2-8



REV.	DESCRIPTION

20' x 8' Skiff

SIDE DECKS

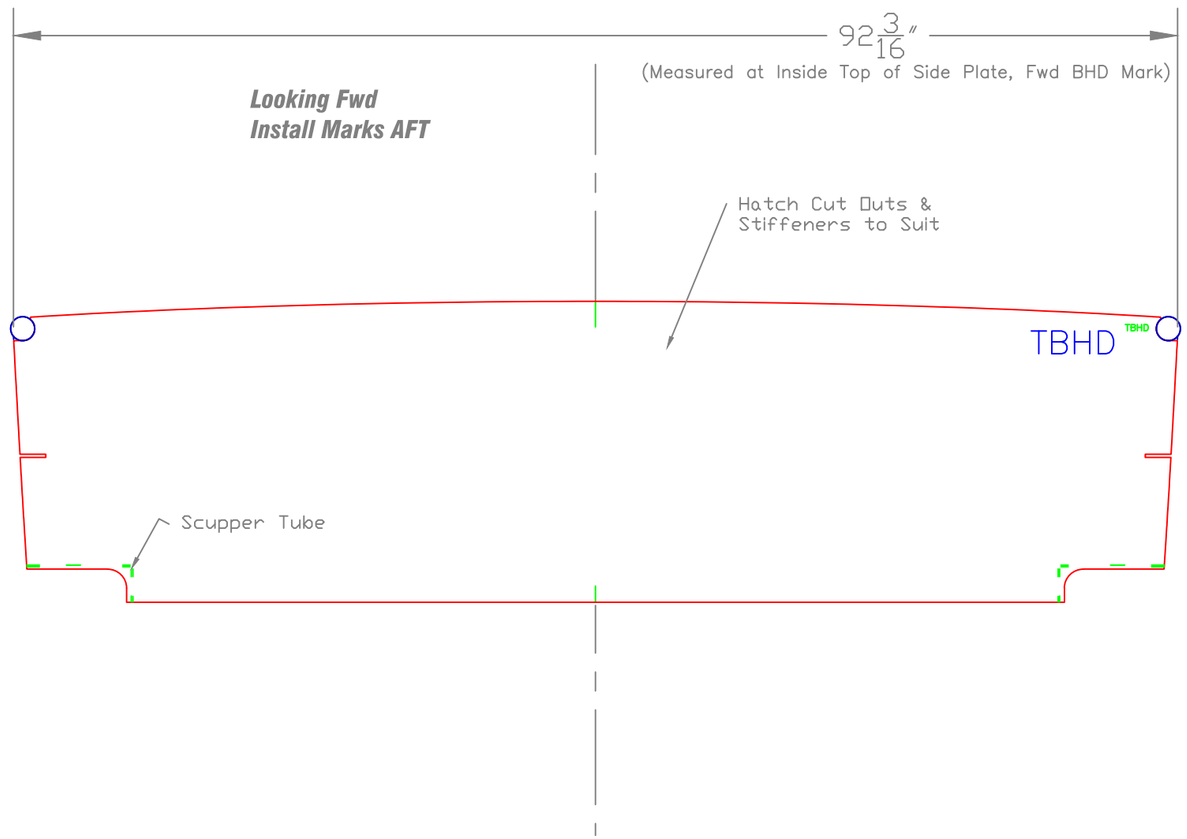
SCALE	DES/DWN	DATE
3/4" = 1'	WAL	5/29/17

Response Marine, Inc.

Newburyport, MA, www.responsemarine.com

SHEET

DWG NO. 559-2-9



REV.	DESCRIPTION

20' x 8' Skiff

TRANSOM BULKHEAD

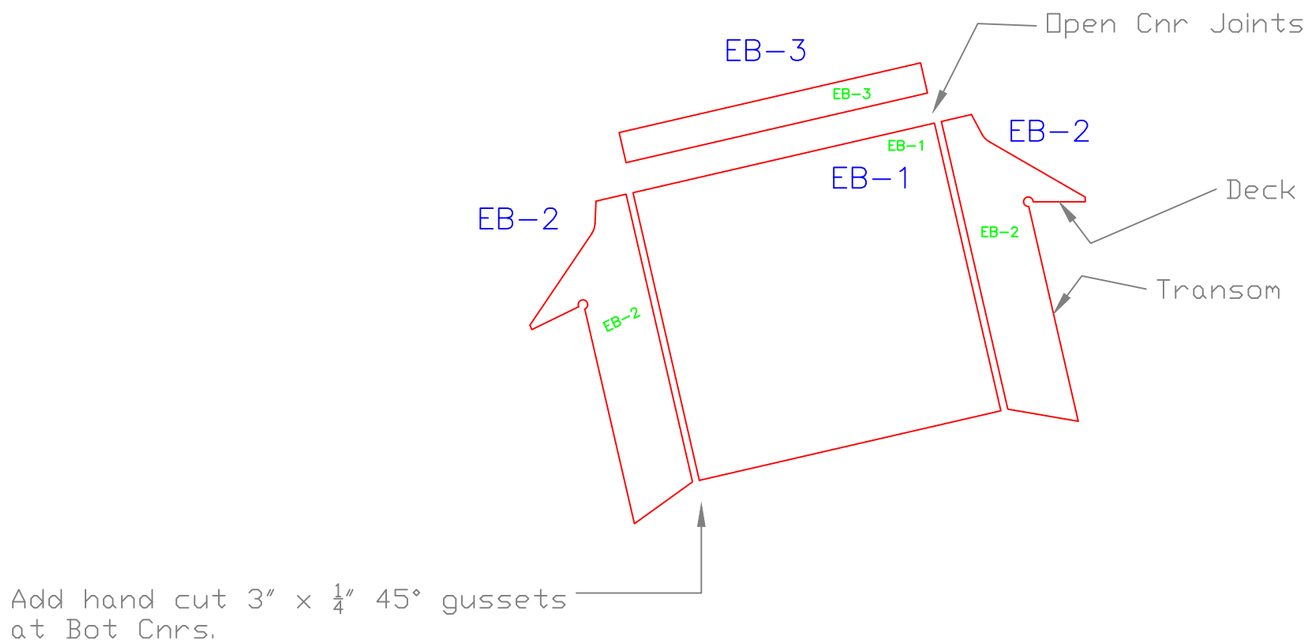
SCALE	DES/DWN	DATE
1 1/2" = 1'	WAL	5/29/17

Response Marine, Inc.

Newburyport, MA, www.responsemarine.com

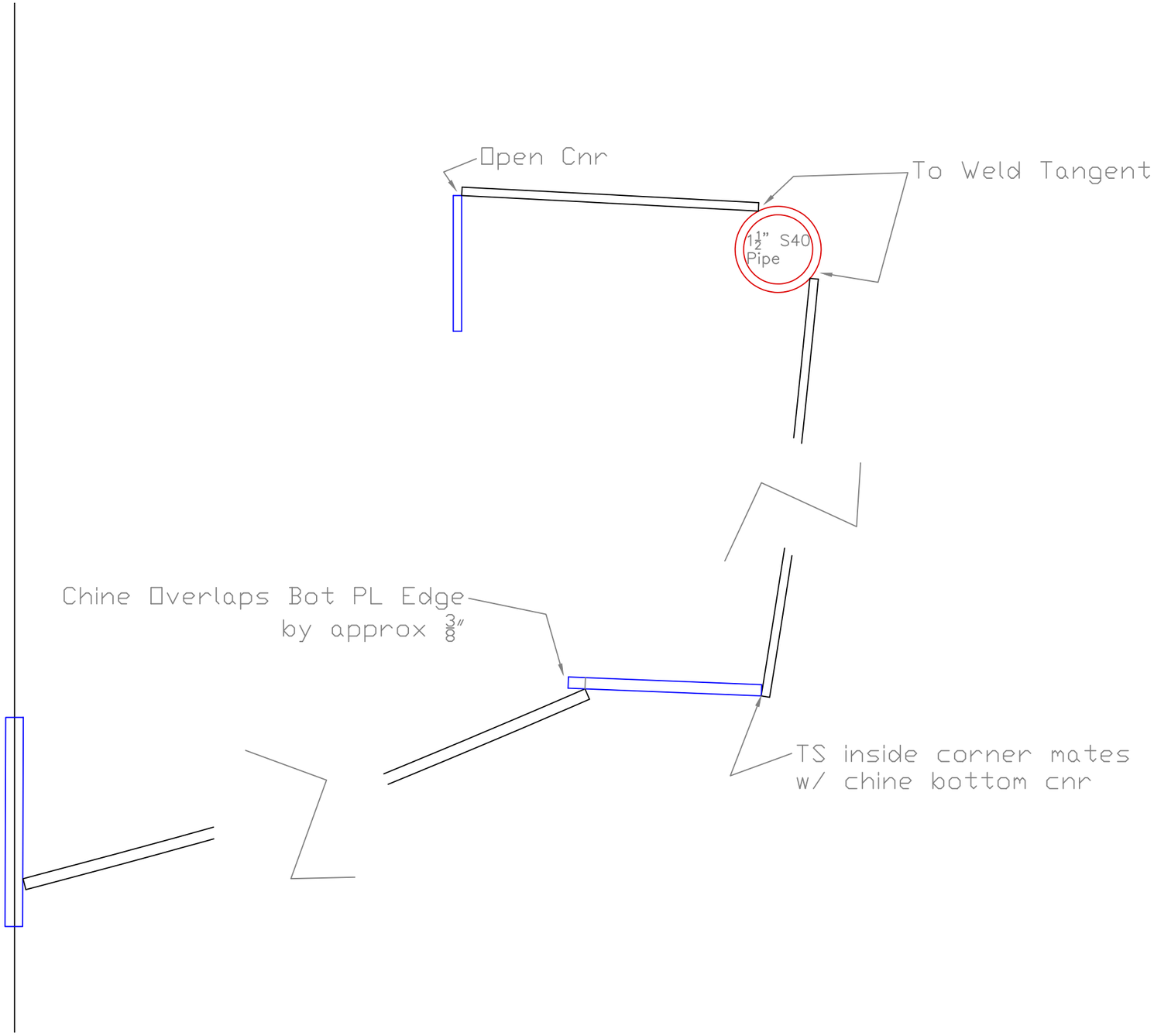
SHEET

DWG NO. 559-2-10



20' x 8' Skiff		
ENGINE MOUNT BRACKET		
SCALE 1 1/2" = 1'	DES/DWN WAL	DATE 5/29/17
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET
		DWG NO. 559-2-11

REV.	DESCRIPTION



REV.	DESCRIPTION

20' x 8' Skiff

TYPICAL SKIN JOINTS

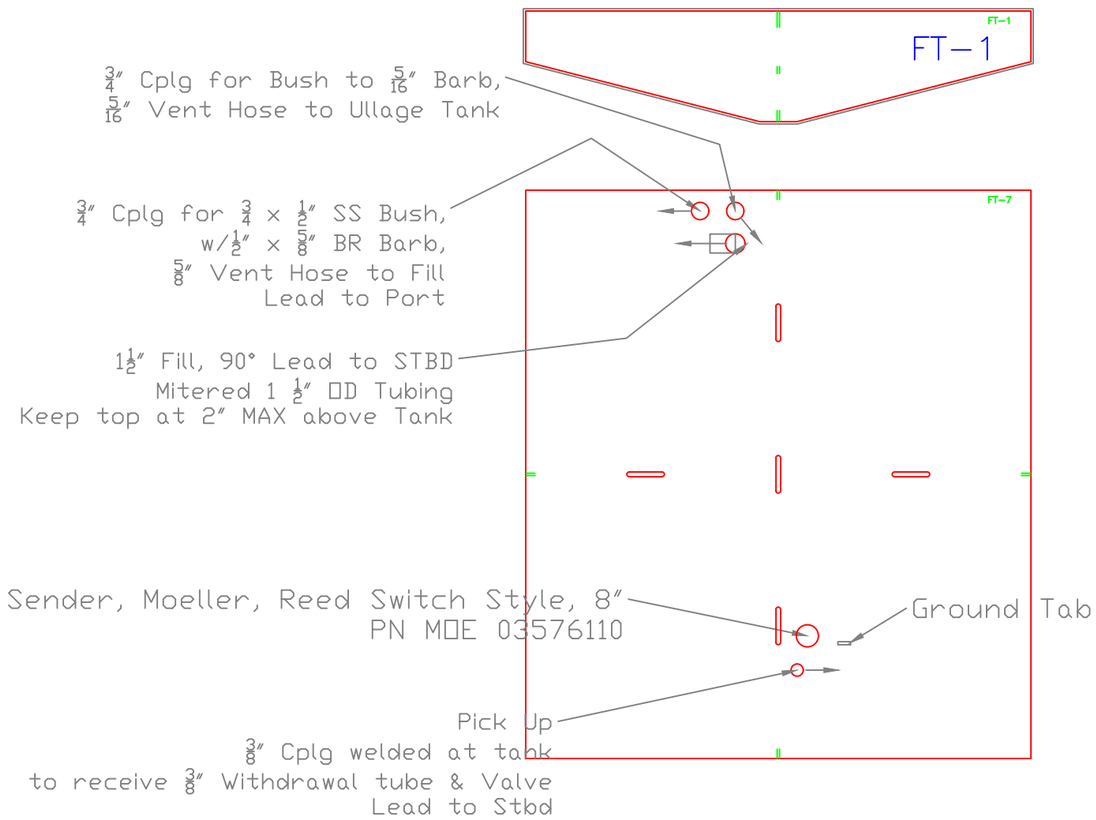
SCALE	DES/DWN	DATE
NONE	WAL	5/29/17

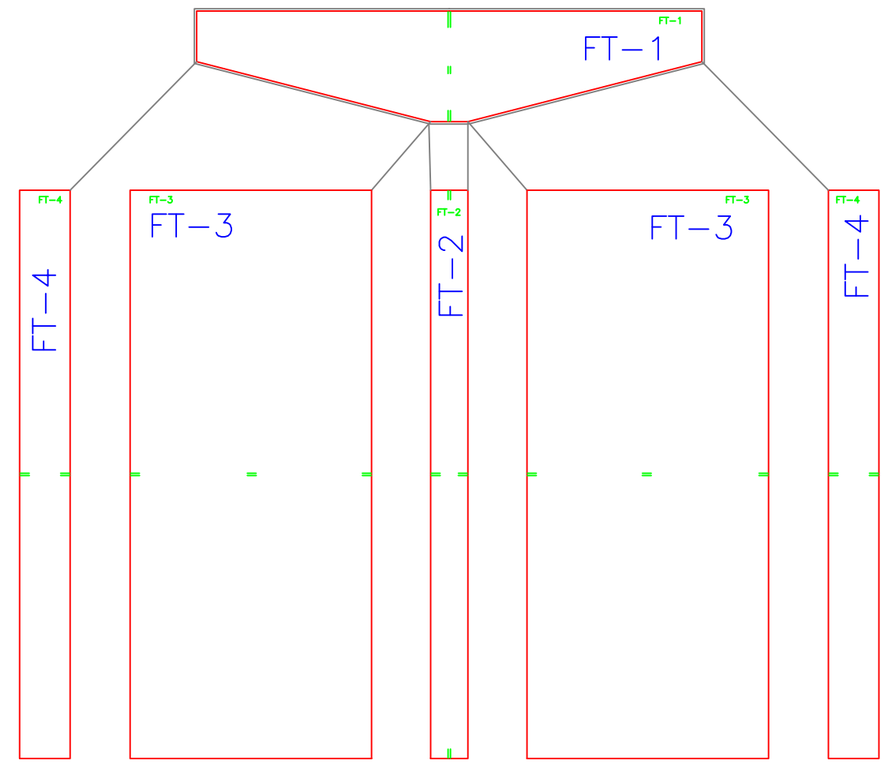
SHEET

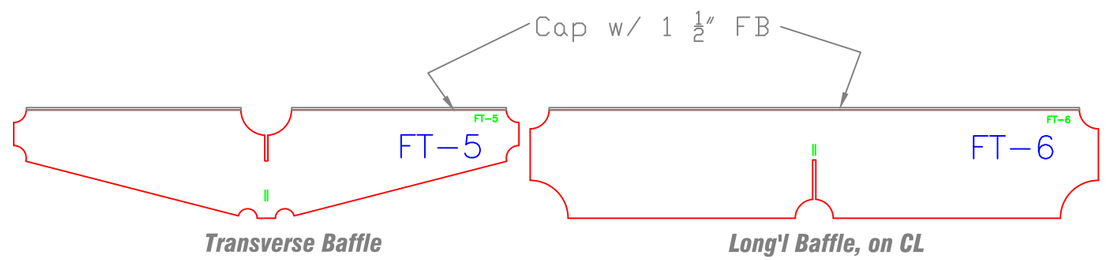
Response Marine, Inc.

Newburyport, MA, www.responsemarine.com

DWG NO. 559-C-1

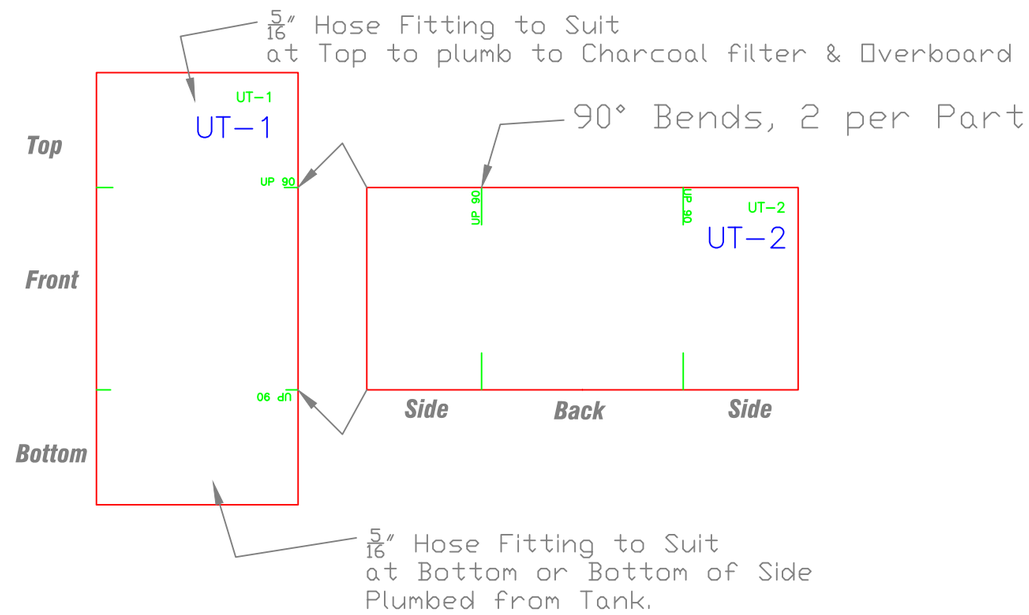






20' x 8' Skiff		
Fuel Tank– 50 Gal, gross		
SCALE 1" = 1'	DES/DWN WAL	DATE 5/29/17
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET
		DWG NO. 559–3–1

REV.	DESCRIPTION



REV.	DESCRIPTION

20' x 8' Skiff

UllageFuel Tank– 3 Gal

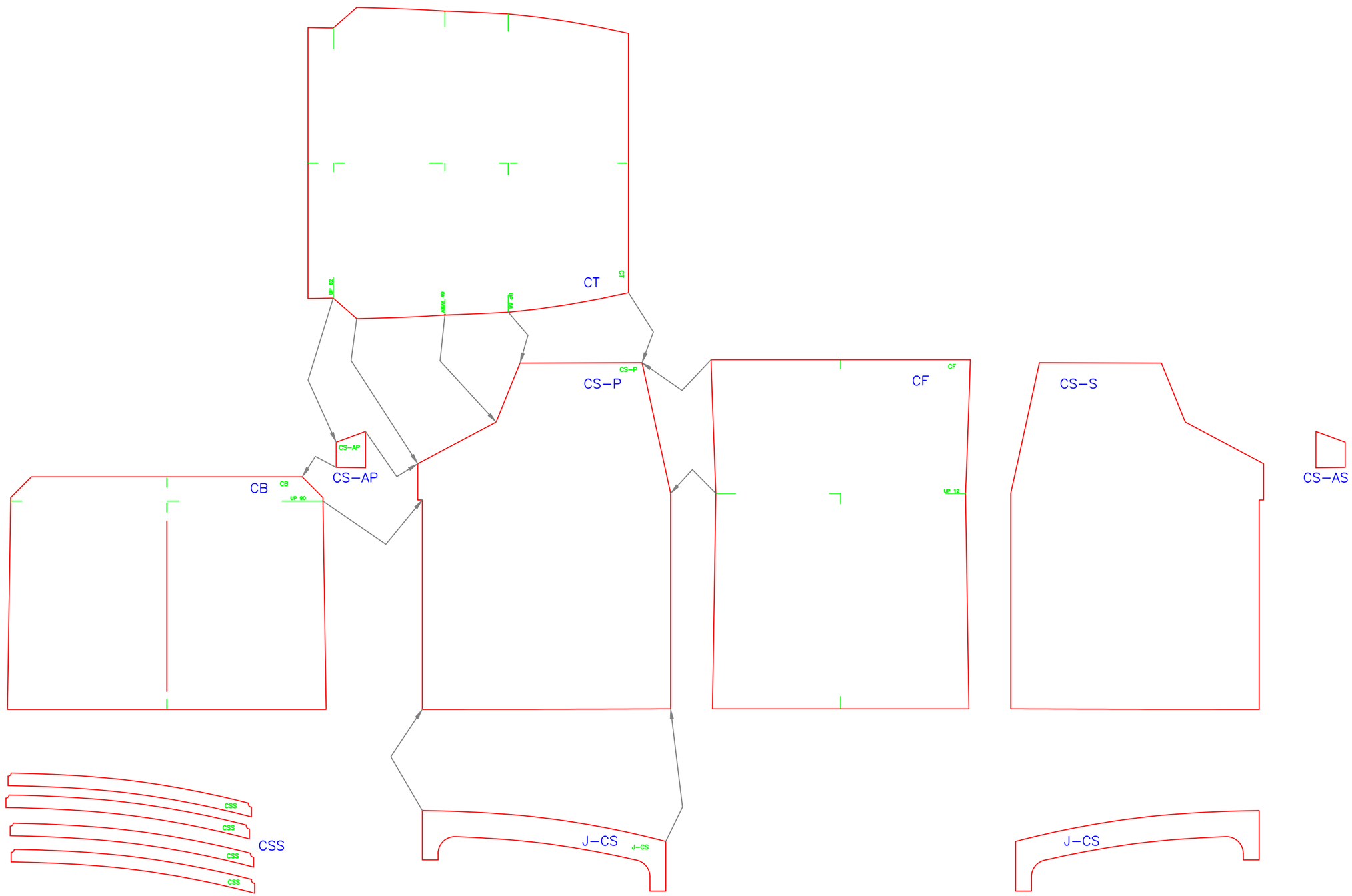
SCALE	DES/DWN	DATE
1 1/2" = 1'	WAL	5/29/17

Response Marine, Inc.

Newburyport, MA, www.responsemarine.com

SHEET

DWG NO. 559–3–2



CSS, Side Stiffeners fit Sides, Parallel to Deck

Jig fits Inside the Bottom of the Side Part

REV.	DESCRIPTION

20' x 8' Skiff

CONSOLE

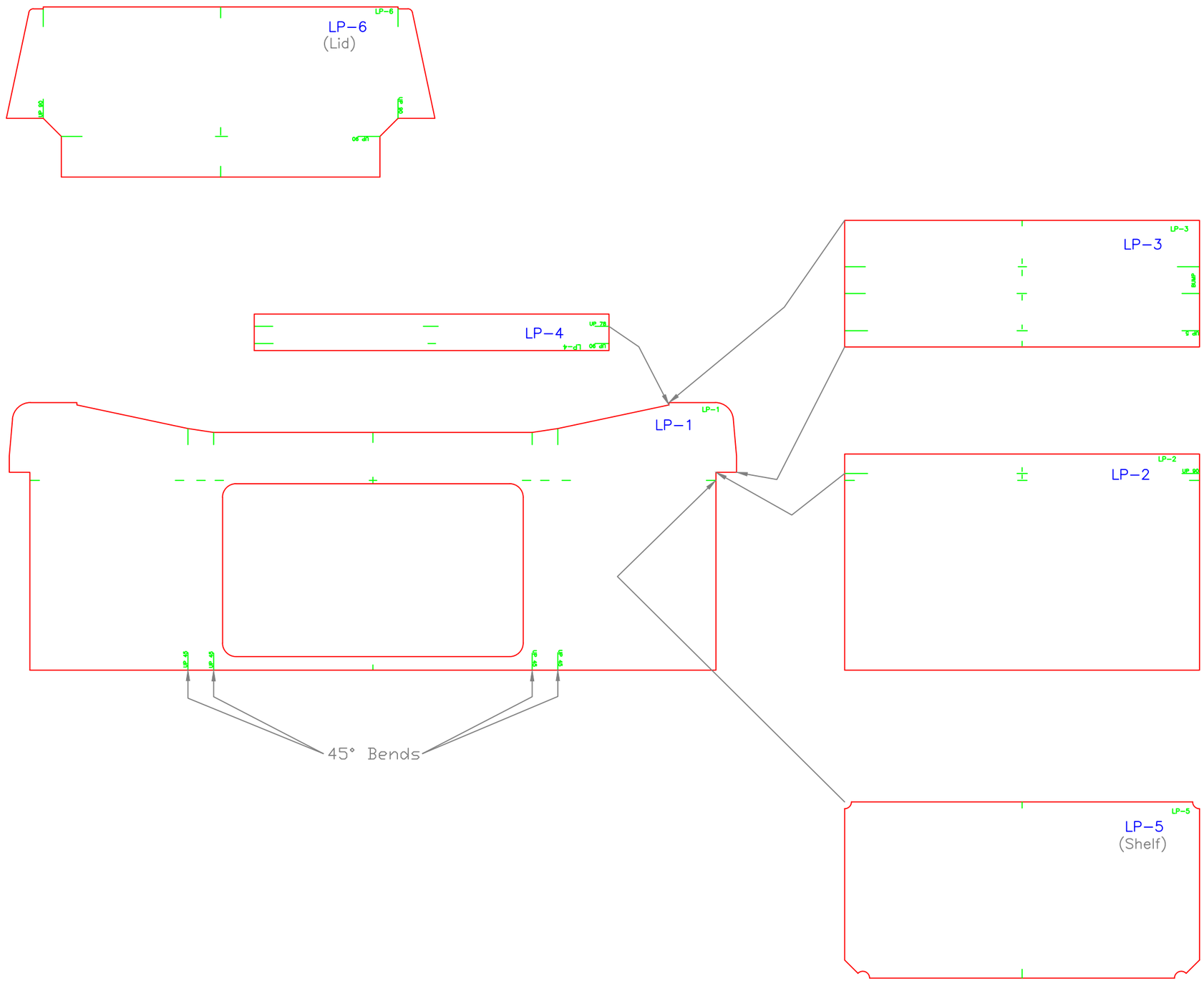
SCALE	DES/DWN	DATE
1" = 1'	WAL	5/29/17

Response Marine, Inc.

Newburyport, MA, www.responsemarine.com

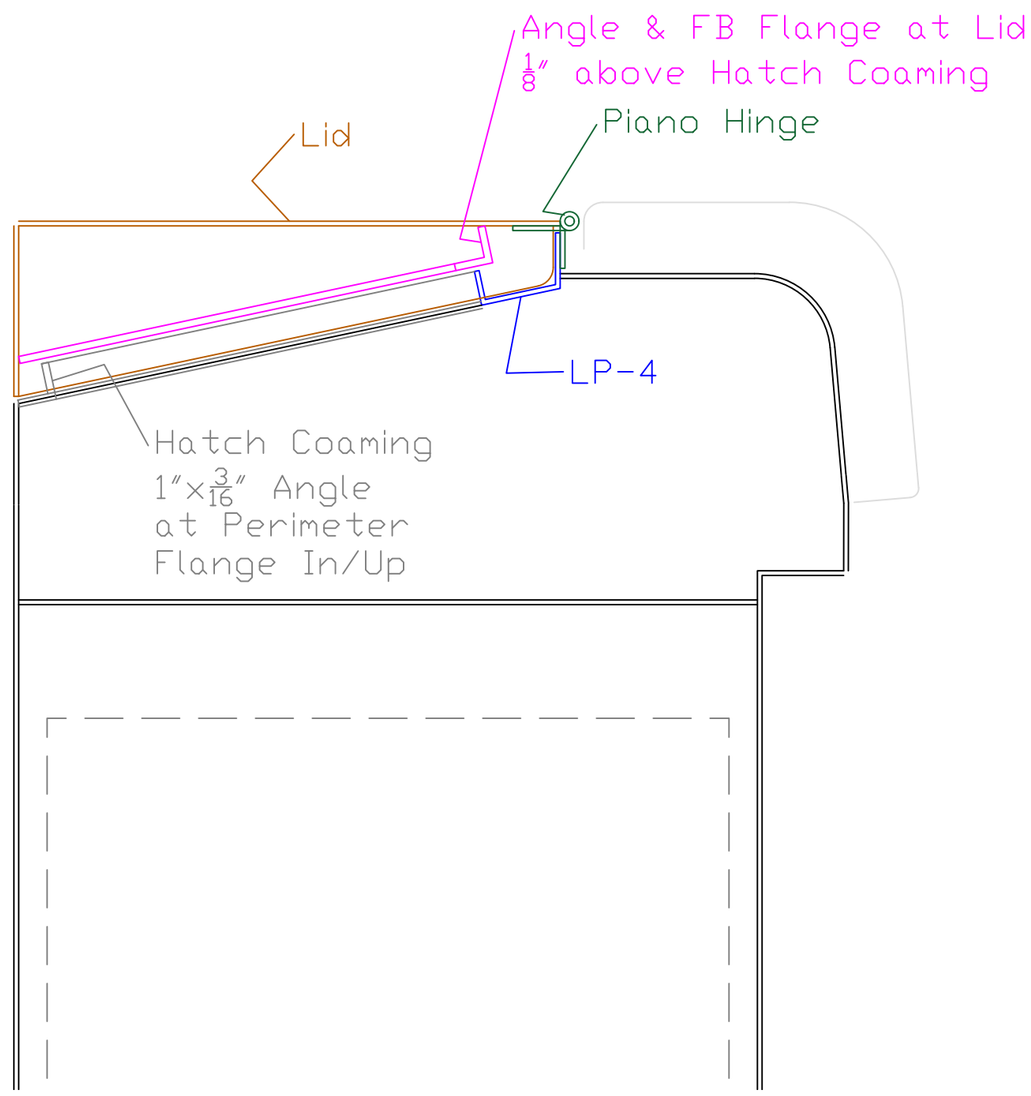
SHEET

DWG NO. 559-4-1



20' x 8' Skiff		
LEANING POST- Parts		
SCALE 1" = 1'	DES/DWN WAL	DATE 5/29/17
Response Marine, Inc.		SHEET
Newburyport, MA, www.responsemarine.com		DWG NO. 559-4-2

REV.	DESCRIPTION



REV.	DESCRIPTION

20' x 8' Skiff

LEANING POST– SECTION

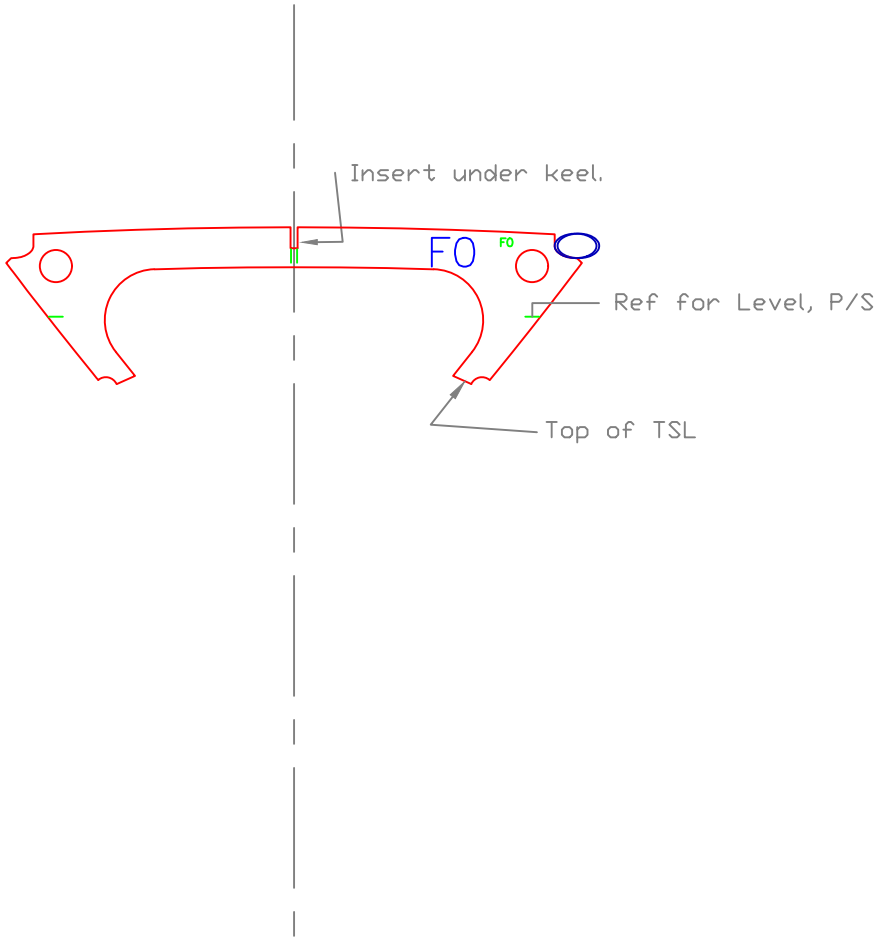
SCALE	DES/DWN	DATE
3" = 1'	WAL	5/29/17

Response Marine, Inc.

Newburyport, MA, www.responsemarine.com

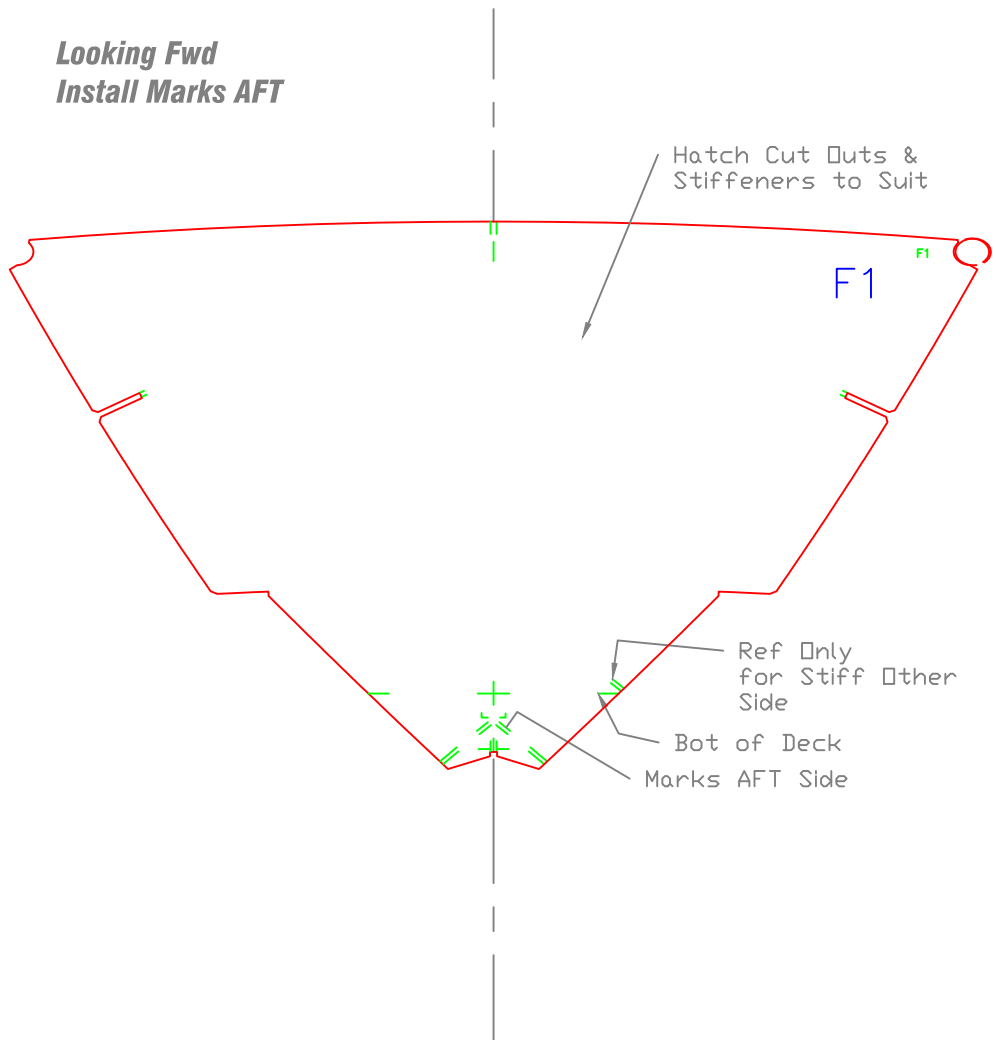
SHEET

DWG NO. 559–4–3



20' x 8' Skiff		
FRAME 0		
SCALE 1" = 1'	DES/DWN WAL	DATE 5/29/17
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET
		DWG NO. 559-F0

REV.	DESCRIPTION



REV.	DESCRIPTION

20' x 8' Skiff

FRAME 1

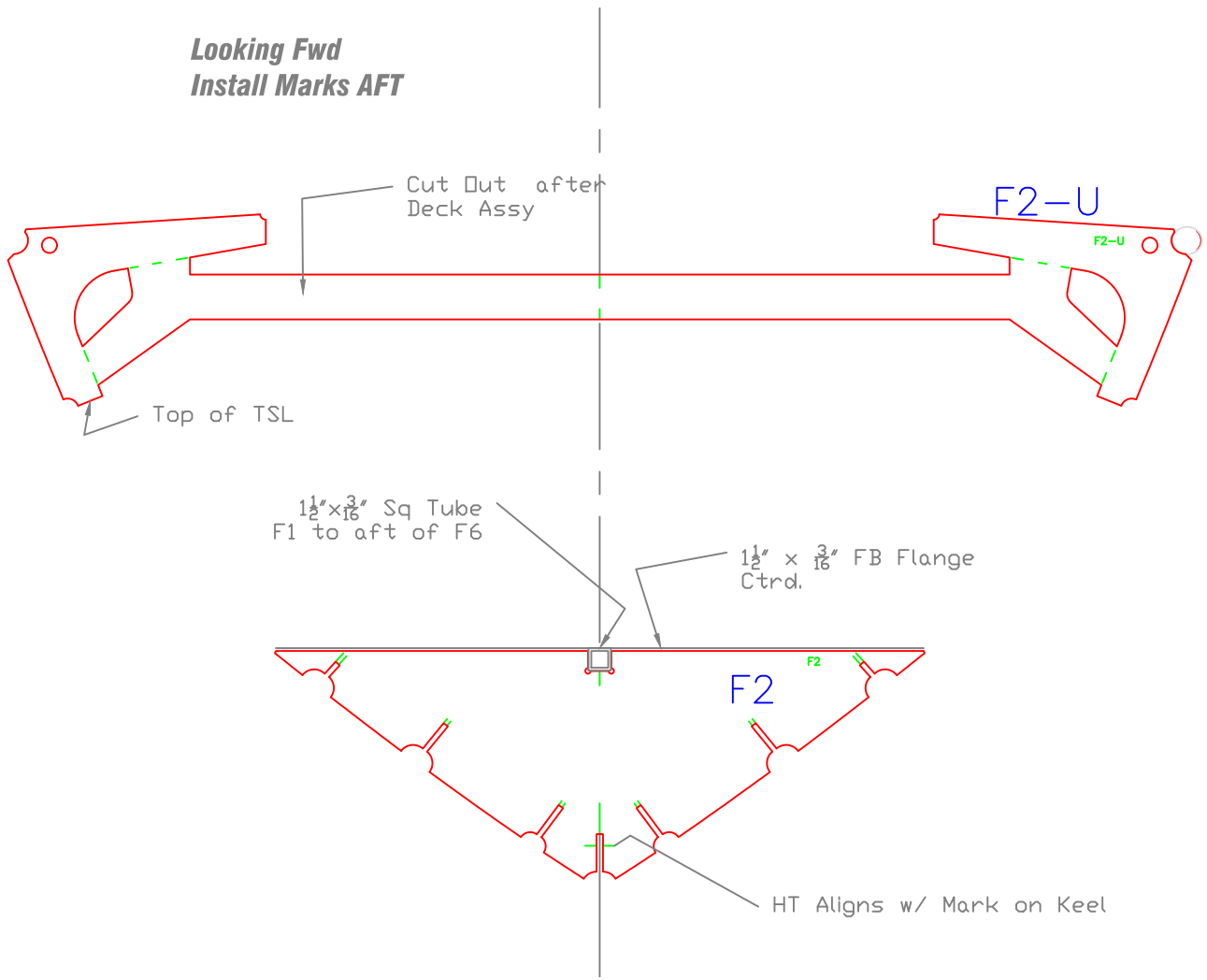
SCALE	DES/DWN	DATE
1" = 1'	WAL	5/29/17

SHEET

Response Marine, Inc.

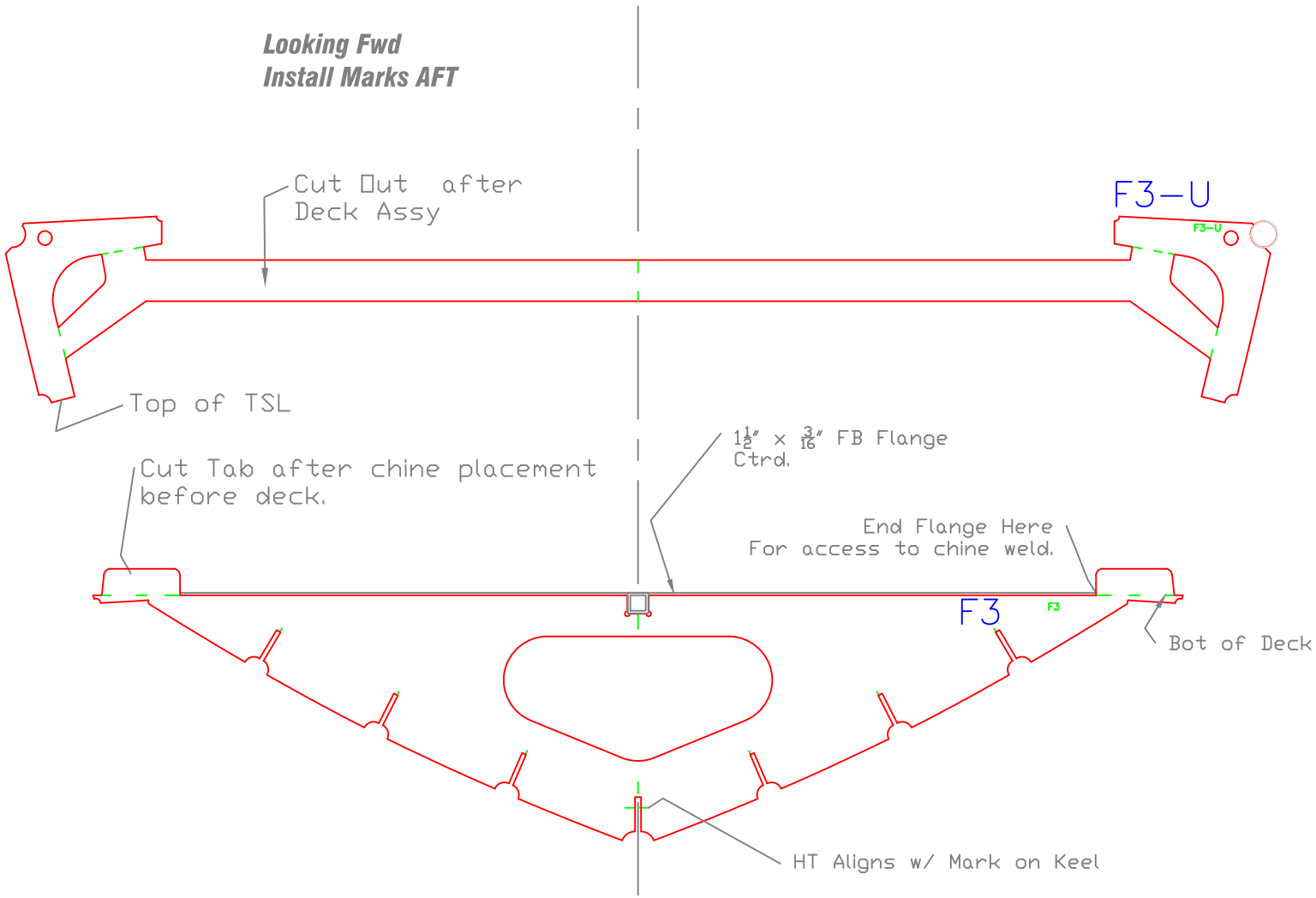
Newburyport, MA, www.responsemarine.com

DWG NO. 559-F1



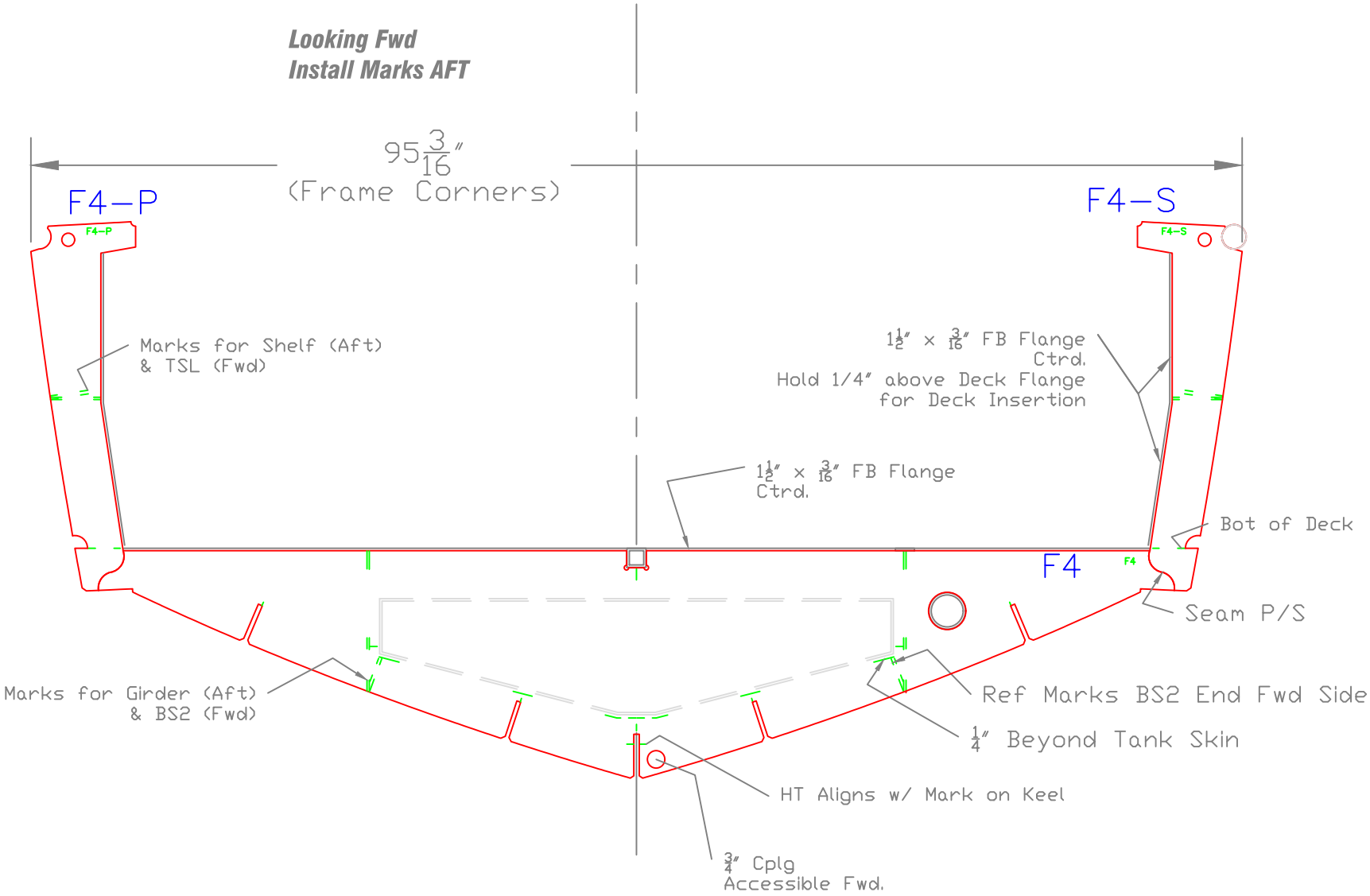
20' x 8' Skiff		
FRAME 2		
SCALE 1" = 1'	DES/DWN WAL	DATE 5/29/17
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET
		DWG NO. 559-F2

REV.	DESCRIPTION



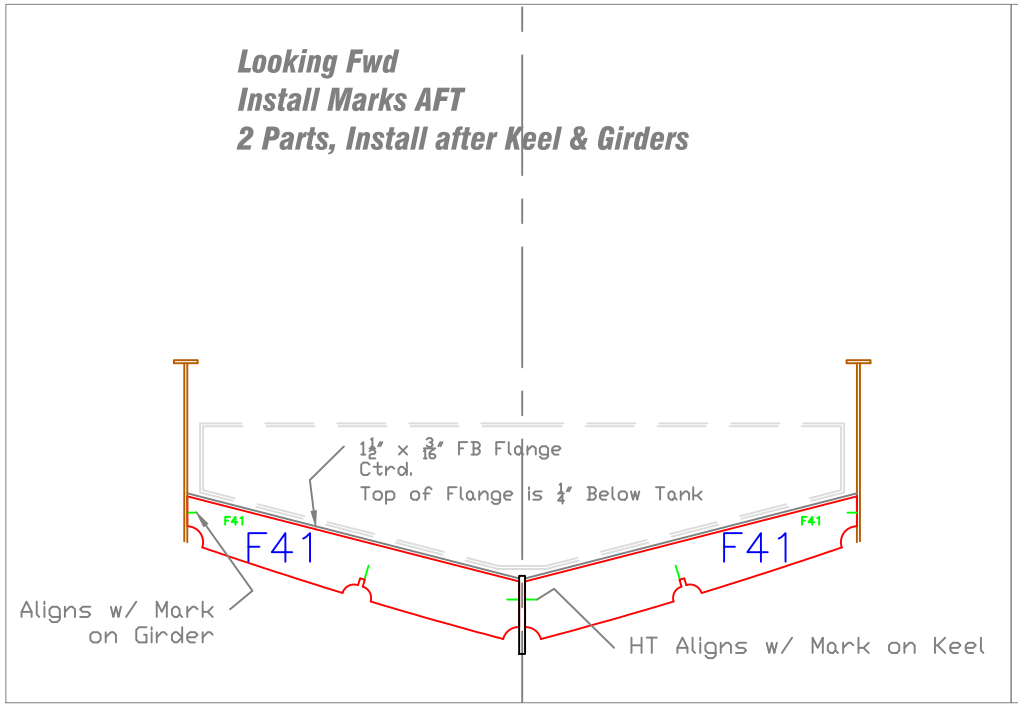
20' x 8' Skiff		
FRAME 3		
SCALE 1" = 1'	DES/DWN WAL	DATE 5/29/17
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET
		DWG NO. 559-F3

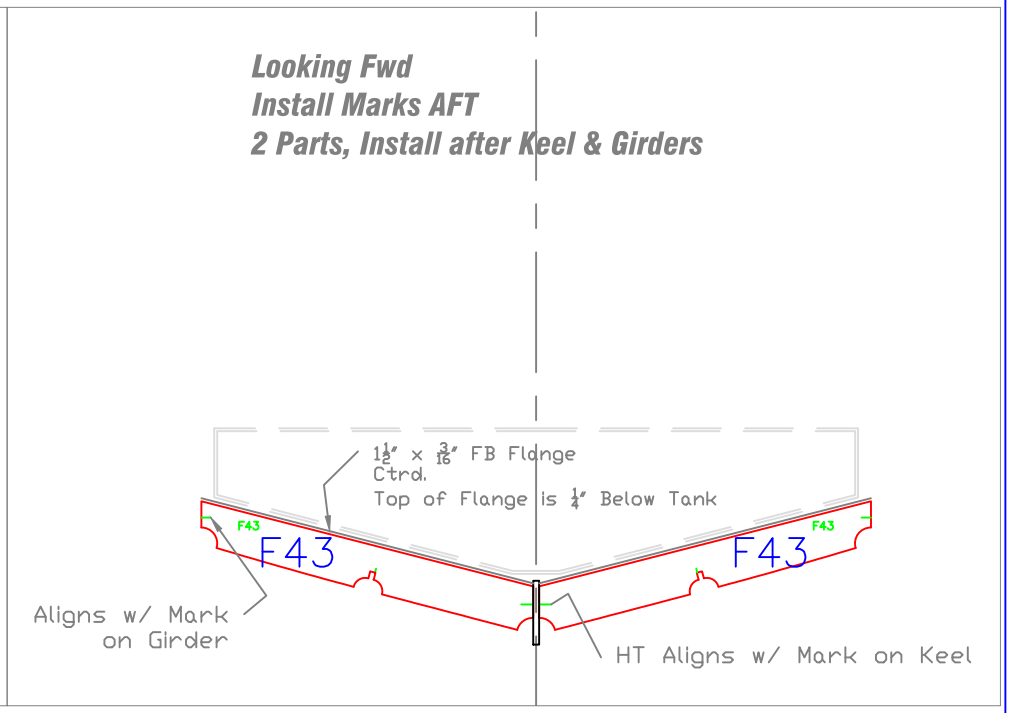
REV.	DESCRIPTION



20' x 8' Skiff		
FRAME 4		
SCALE 1" = 1'	DES/DWN WAL	DATE 5/29/17
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET
		DWG NO. 559-F4

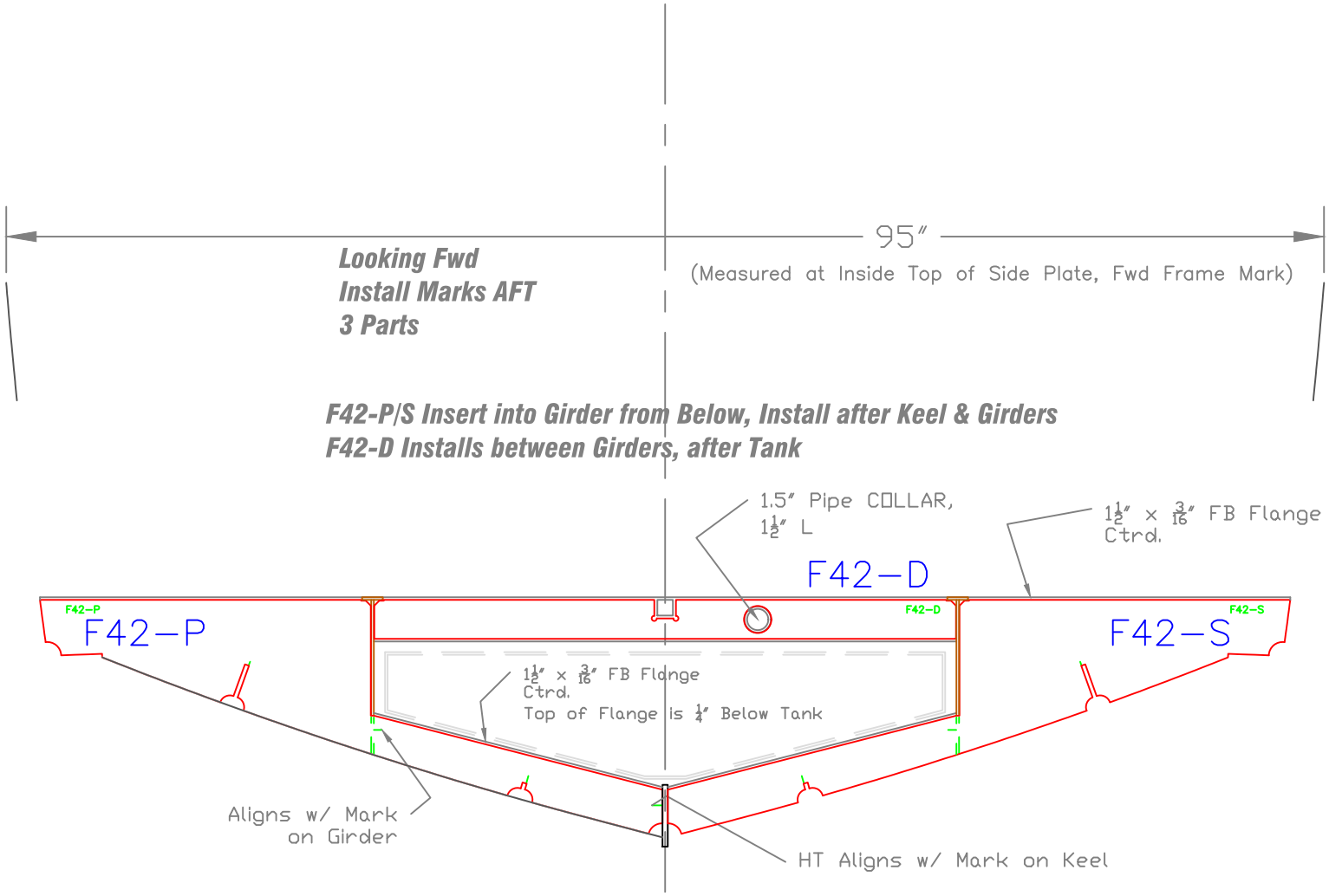
REV.	DESCRIPTION





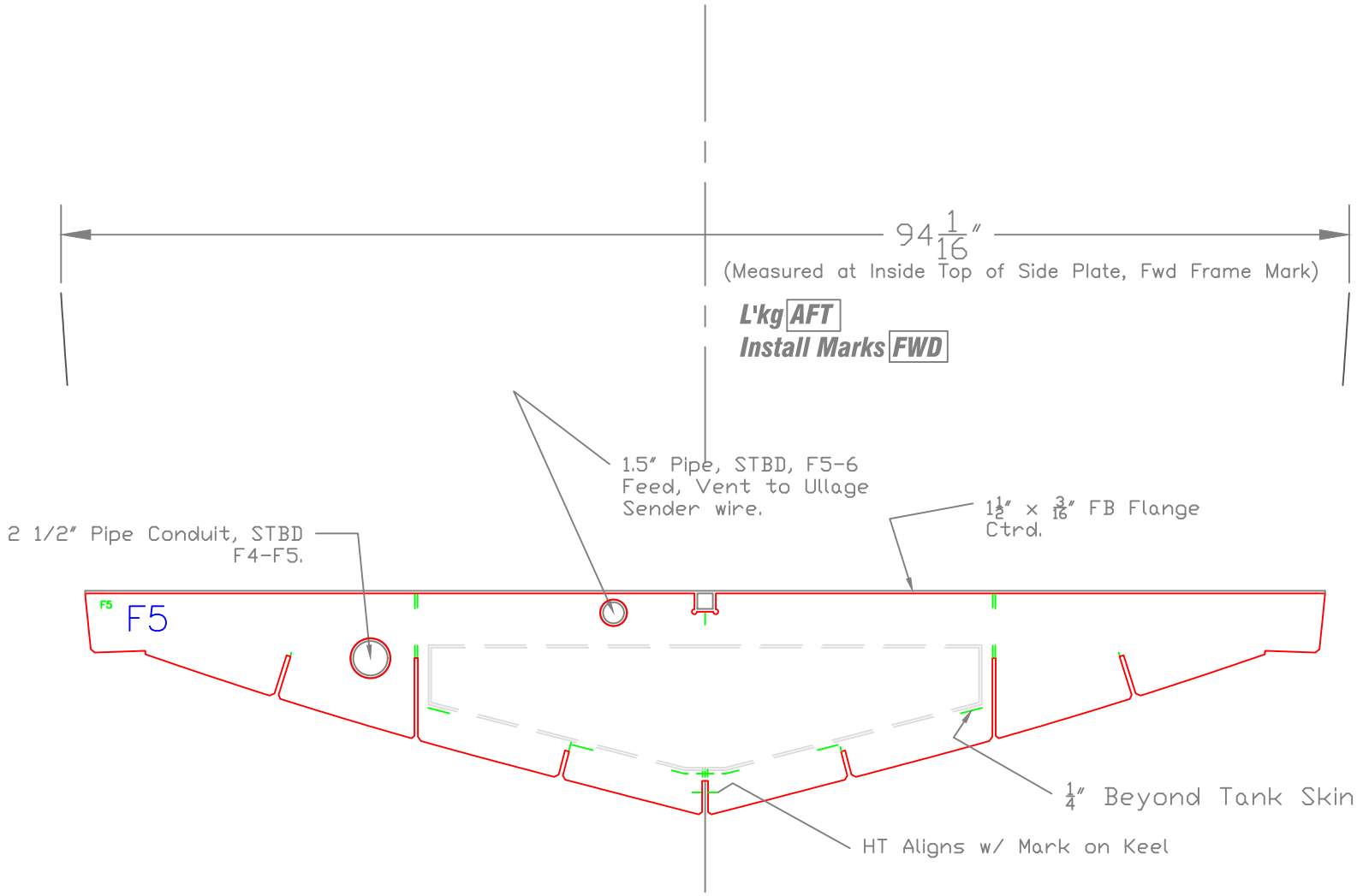
20' x 8' Skiff		
FRAME 41 & 43		
SCALE 1" = 1'	DES/DWN WAL	DATE 5/29/17
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET
		DWG NO. 559–F41

REV.	DESCRIPTION



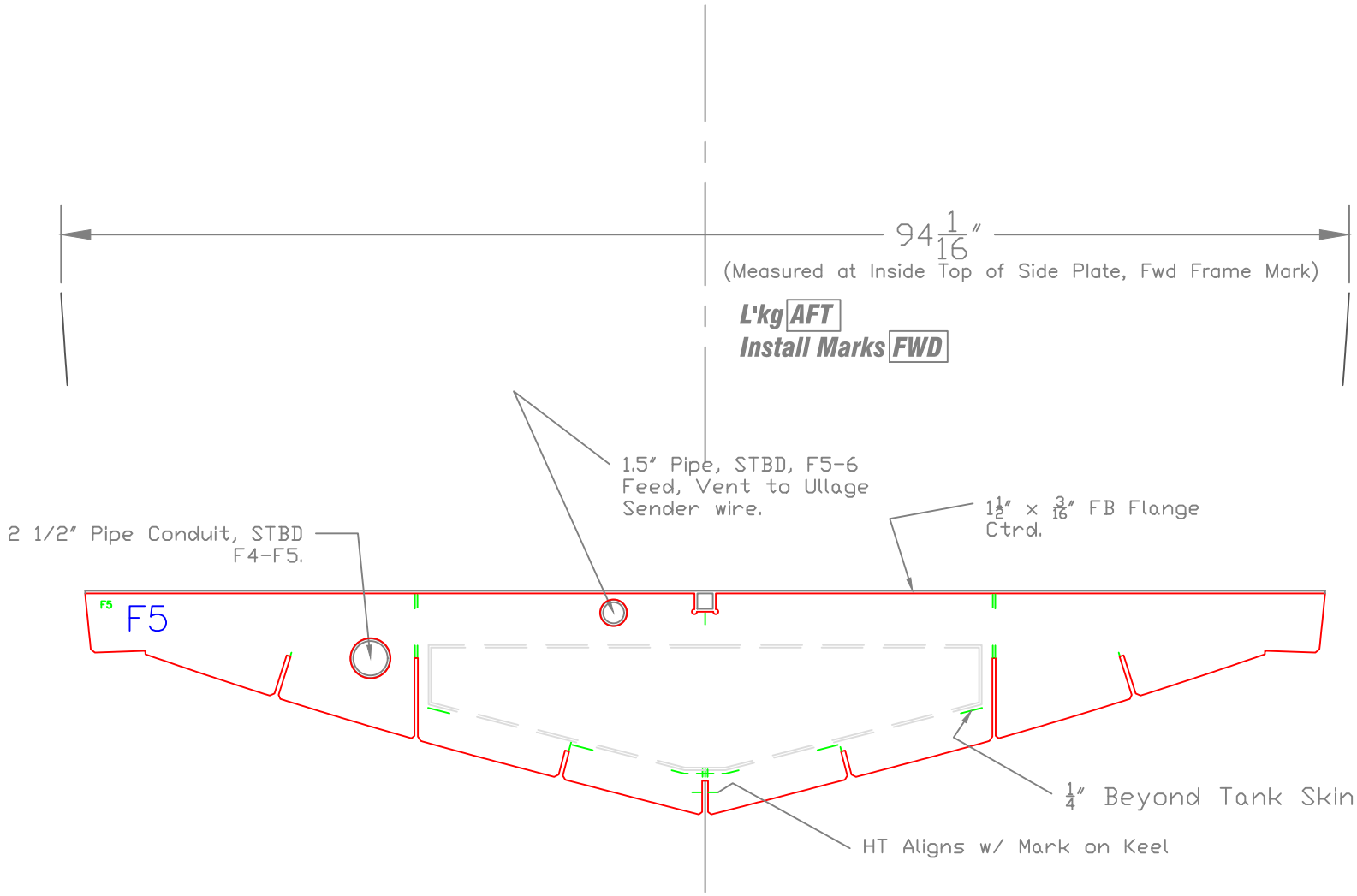
20' x 8' Skiff		
FRAME 42		
SCALE 1" = 1'	DES/DWN WAL	DATE 5/29/17
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET
		DWG NO. 559–F42

REV.	DESCRIPTION



20' x 8' Skiff		
FRAME 5		
SCALE 1" = 1'	DES/DWN WAL	DATE 5/29/17
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET
		DWG NO. 559-F5

REV.	DESCRIPTION



20' x 8' Skiff		
FRAME 6		
SCALE 1" = 1'	DES/DWN WAL	DATE 5/29/17
Response Marine, Inc. Newburyport, MA, www.responsemarine.com		SHEET
		DWG NO. 559-F6

REV.	DESCRIPTION