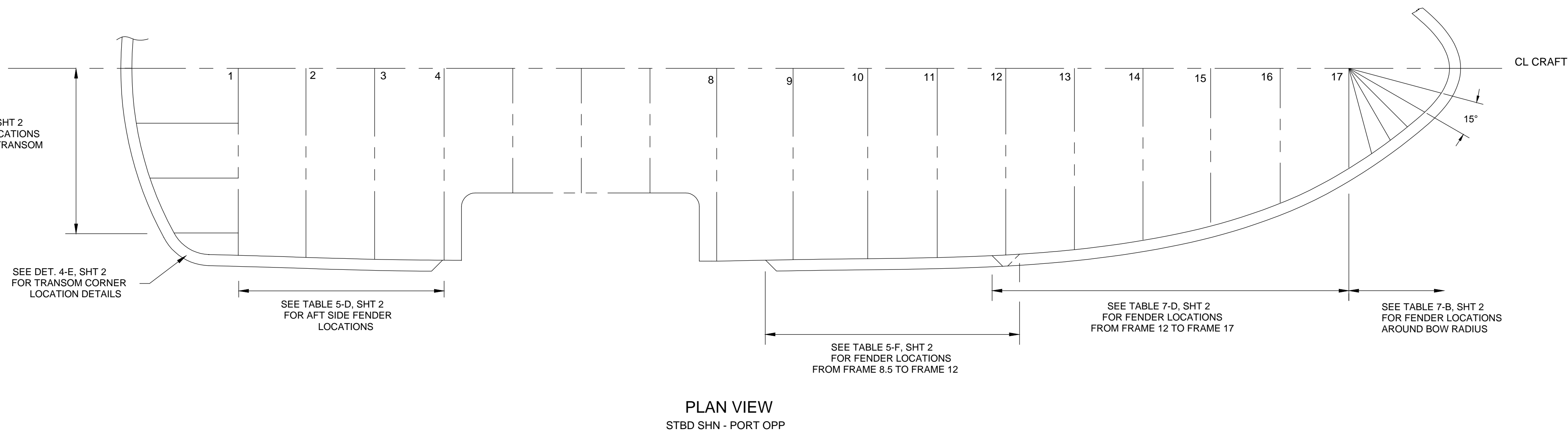



REFERENCES		
NO	TITLE	DRAWING NO
1	LINES PLAN	47B MLB 801-001
2	SHELL PLATING	47B MLB 110-500

1. FENDERING IS TO BE FABRICATED FROM IONOMER FOAM WHICH IS CONCENTRICALLY HEAT WELDED.
2. FENDERS ARE TO BE ATTACHED TO THE HULL USING ADHESIVE AND TITANIUM STUDS.
3. ADHESIVE SHALL BE 3-M TYPE 6200 OR EQUAL.
4. TITANIUM STUDS SHALL BE OF THE TYPE WHICH ARE EXPLOSIVELY BONDED TO AN ALUMINUM DISK.
5. STUDS SHALL BE LOCATED NO MORE THAN 24" APART. A MINIMUM OF THREE STUDS SHALL BE USED FOR EACH SECTION OF FENDERING.
6. EVERY ASPECT OF WELDING AND NON-DESTRUCTIVE INSPECTION OF WELDS SHALL BE IN ACCORDANCE WITH STANDARD DFG/582 WELDING OF ALUMINUM AND ALUMINUM ALLOYS, 2ND EDITION, FEBRUARY 2000. THE SIZE, AND LENGTH OF WELDS SHALL BE IN ACCORDANCE WITH THE APPLICABLE SECTION OF ABS' RULES FOR BUILDING AND CLASSING ALUMINUM VESSELS'.

7. FENDERING COLOUR SHALL BE BLACK.
8. ALL DIMENSIONS ARE IN INCHES.
9. FENDERING IS TO BE PRE-FORMED WITH RELIEF CUTS IN WAY OF RADIUS CORNERS. ENDS OF ALL SECTIONS ARE TO BE FACTORY CLOSED.



	AS BUILT ISSUE	03-04-30	J.E
Rev No.	Description	Date	App'd App'n
Contractor Entrepreneur	 VICTORIA SHIPYARDS	825 Admirals Road Victoria, B.C. V8W 2P1 Tel: (250) 380-1602 Fax: (250) 959-0599	
 Canadian Coast Guard		Garde côtière canadienne	
Vessel Navire	47 FT MLB HULL 4714 CAP DE RABAST		
Dwg Title: Dess. Titre:	47 FT MOTOR LIFEBOAT FOAM FENDER ARRANGEMENT		
Dwn/Dess	R. BROWN	Ckd/Ver	D. HARRISON
Date: 02-02-22	Scale/Echelle:	3/8" = 1'	Rev: -
Contract Dess. No		47B MLB 611-020	Sh: Feuille: 1 OF 3

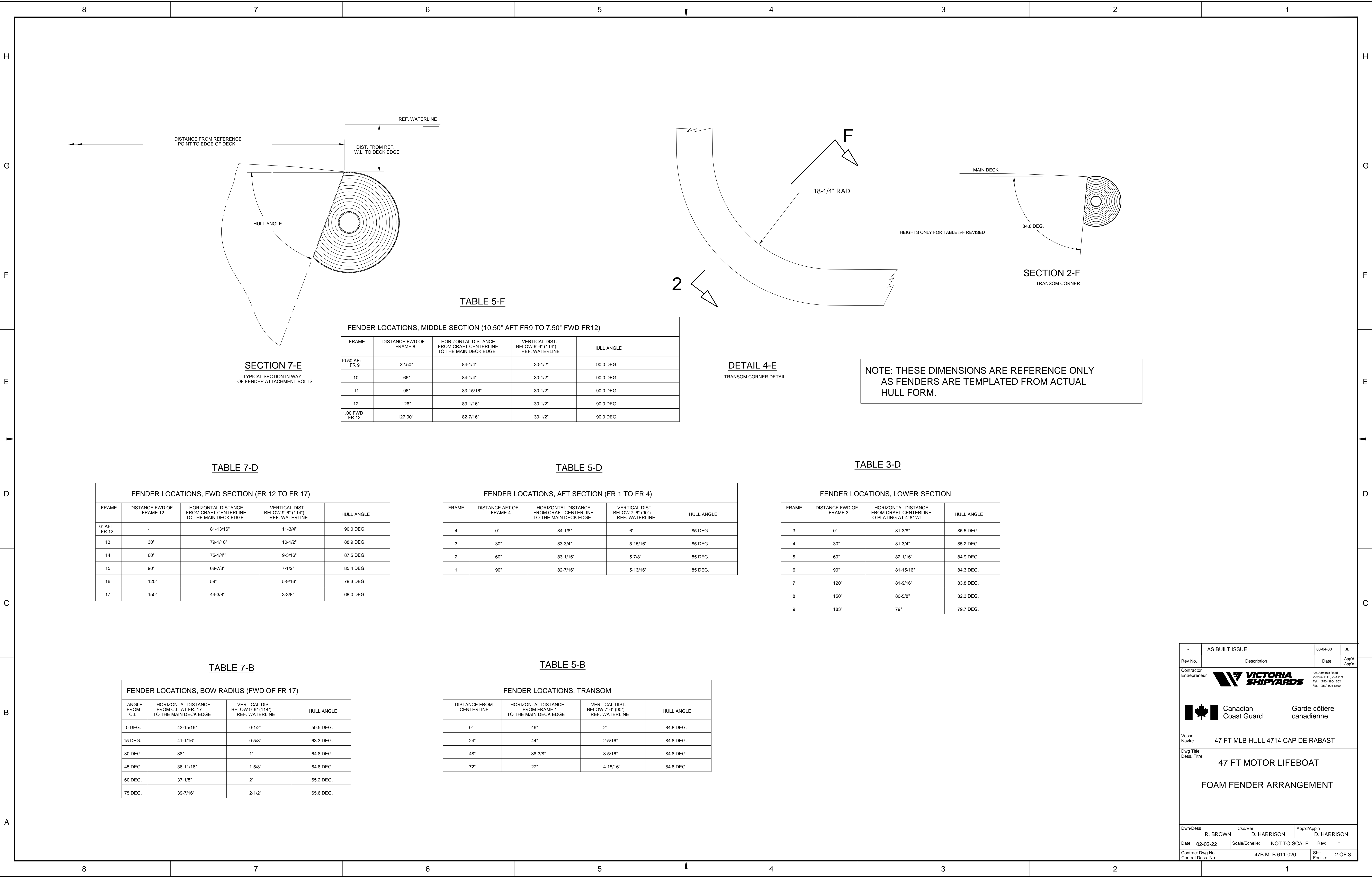


TABLE 7-D

FENDER LOCATIONS, FWD SECTION (FR 12 TO FR 17)				
FRAME	DISTANCE FWD OF FRAME 12	HORIZONTAL DISTANCE FROM CRAFT CENTERLINE TO THE MAIN DECK EDGE	VERTICAL DIST. BELOW 9' 6" (114") REF. WATERLINE	HULL ANGLE
6" AFT FR 12	-	81-13/16"	11-3/4"	90.0 DEG.
13	30"	79-1/16"	10-1/2"	88.9 DEG.
14	60"	75-1/4"	9-3/16"	87.5 DEG.
15	90"	68-7/8"	7-1/2"	85.4 DEG.
16	120"	59"	5-9/16"	79.3 DEG.
17	150"	44-3/8"	3-3/8"	68.0 DEG.

TABLE 7-B

FENDER LOCATIONS, BOW RADIUS (FWD OF FR 17)			
ANGLE FROM C.L.	HORIZONTAL DISTANCE FROM C.L. AT FR. 17 TO THE MAIN DECK EDGE	VERTICAL DIST. BELOW 9' 6" (114") REF. WATERLINE	HULL ANGLE
0 DEG.	43-15/16"	0-1/2"	59.5 DEG.
15 DEG.	41-1/16"	0-5/8"	63.3 DEG.
30 DEG.	38"	1"	64.8 DEG.
45 DEG.	36-11/16"	1-5/8"	64.8 DEG.
60 DEG.	37-1/8"	2"	65.2 DEG.
75 DEG.	39-7/16"	2-1/2"	65.6 DEG.

TABLE 5-D

FENDER LOCATIONS, AFT SECTION (FR 1 TO FR 4)				
FRAME	DISTANCE AFT OF FRAME 4	HORIZONTAL DISTANCE FROM CRAFT CENTERLINE TO THE MAIN DECK EDGE	VERTICAL DIST. BELOW 7' 6" (90") REF. WATERLINE	HULL ANGLE
4	0"	84-1/8"	6"	85 DEG.
3	30"	83-3/4"	5-15/16"	85 DEG.
2	60"	83-1/16"	5-7/8"	85 DEG.
1	90"	82-7/16"	5-13/16"	85 DEG.

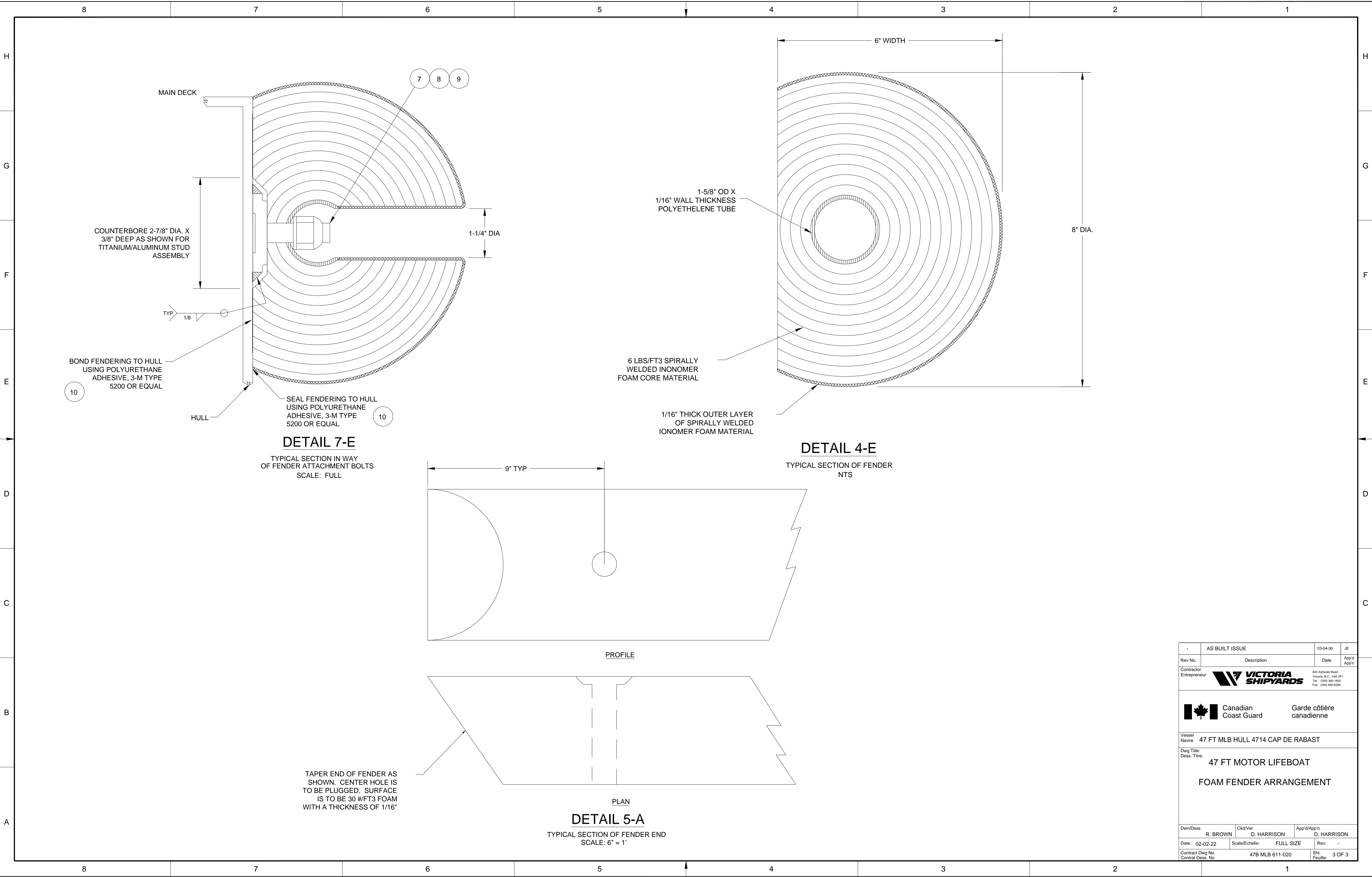
TABLE 5-B

FENDER LOCATIONS, TRANSOM			
DISTANCE FROM CENTERLINE	HORIZONTAL DISTANCE FROM FRAME 1 TO THE MAIN DECK EDGE	VERTICAL DIST. BELOW 7' 6" (90") REF. WATERLINE	HULL ANGLE
0"	46"	2"	84.8 DEG.
24"	44"	2-5/16"	84.8 DEG.
48"	38-3/8"	3-5/16"	84.8 DEG.
72"	27"	4-15/16"	84.8 DEG.

TABLE 3-D

FENDER LOCATIONS, LOWER SECTION			
FRAME	DISTANCE FWD OF FRAME 3	HORIZONTAL DISTANCE FROM CRAFT CENTERLINE TO PLATING AT 4' 8" WL	HULL ANGLE
3	0"	81-3/8"	85.5 DEG.
4	30"	81-3/4"	85.2 DEG.
5	60"	82-1/16"	84.9 DEG.
6	90"	81-15/16"	84.3 DEG.
7	120"	81-9/16"	83.8 DEG.
8	150"	80-5/8"	82.3 DEG.
9	183"	79"	79.7 DEG.

-	AS BUILT ISSUE	03-04-30	JE
Rev No.	Description	Date	App'd App'n
Contractor Entrepreneur	VICTORIA SHIPYARDS	825 Admirals Road Victoria, B.C., V8K 2P1 Tel: (250) 380-1602 Fax: (250) 955-6599	
Canadian Coast Guard Garde côtière canadienne			
Vessel Navire	47 FT MLB HULL 4714 CAP DE RABAST		
Dwg Title: Dess. Titre:	47 FT MOTOR LIFEBOAT FOAM FENDER ARRANGEMENT		
Dwn/Dess	R. BROWN	Ckd/Ver	D. HARRISON
Date:	02-02-22	Scale/Echelle:	NOT TO SCALE
Contract Dwg No. Contrat Dess. No.	47B MLB 611-020	Sht: Feuille:	2 OF 3



	AS BUILT ISSUE	03-04-30	JJE
Rev No.	Description	Date	App'd App'n
Contractor Entrepreneur	 VICTORIA SHIPYARDS	625 Admirals Road Victoria, B.C., V8A 2P1 Tel: (250) 380-1602 Fax: (250) 955-6599	
 Canadian Coast Guard		Garde côtière canadienne	
Vessel Navire	47 FT MLB HULL 4714 CAP DE RABAST		
Dwg Title: Dess. Titre:	47 FT MOTOR LIFEBOAT		
FOAM FENDER ARRANGEMENT			
Dwn/Dess	R. BROWN	Ckd/Ver D. HARRISON	App'd App'n D. HARRISON
Date: 02-02-22	Scale/Echelle:	FULL SIZE	Rev: -
Contract Dwg No. Contrat Dess. No.	47B MLB 611-020		Sht: Feuille: 3 OF 3