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**EQUIPMENT LIST**

NO.	QTY	DESCRIPTION	COMMENT
1	1	RESCUE BOAT	
2	5	50 PERSON LIFERAFTS	
3	2	RESCUE LADDER	
4	2	LIFE RINGS	
5	2	LIFE RINGS	WITH LINE
6	4	LIFE RINGS	WITH LIGHT
7	300	LIFE JACKETS	ADULT
8	30	LIFE JACKETS	CHILD
9	7	LIFE JACKETS	CREW
10	20	PORTABLE FIRE EXTINGUISHER	TYPE VARIES
11	2	FIRE STATION	
12	1	EYE WASH STATION	

**REVISION HISTORY**

REV	ZONE	DESCRIPTION	DWN	DATE	APVD

**GENERAL NOTES**

- VESSEL TO BE CONSTRUCTED IN ACCORDANCE WITH 46 CFR SUBCHAPTER H REGULATIONS.
- FRAME SPACING IS 24" UNLESS NOTED OTHERWISE.

**VESSEL PARTICULARS**

LENGTH OVERALL: 183'-7"  
 LENGTH DESIGN LOAD WATERLINE: 180'-6"  
 BEAM OVER GUARDS: 46'-0"  
 FREEBOARD AT SIDE: 6'-0"  
 DEPTH AT SIDE: 10'-6"  
 DRAFT AT DLWL: 4'-6"  
 TOTAL PERSONS ON BOARD CAPACITY: 300 MAX.  
 VEHICLE CAPACITY: 40 SV

**REFERENCES**

- 16101-200-832-1 TECHNICAL SPECIFICATION
- 16101-200-101-1 PROFILES AND DECK ARRANGEMENTS
- 16101-200-130-2 MAIN DECK
- 16101-200-150-1 SUPERSTRUCTURE MAIN DECK TO 01 DECK

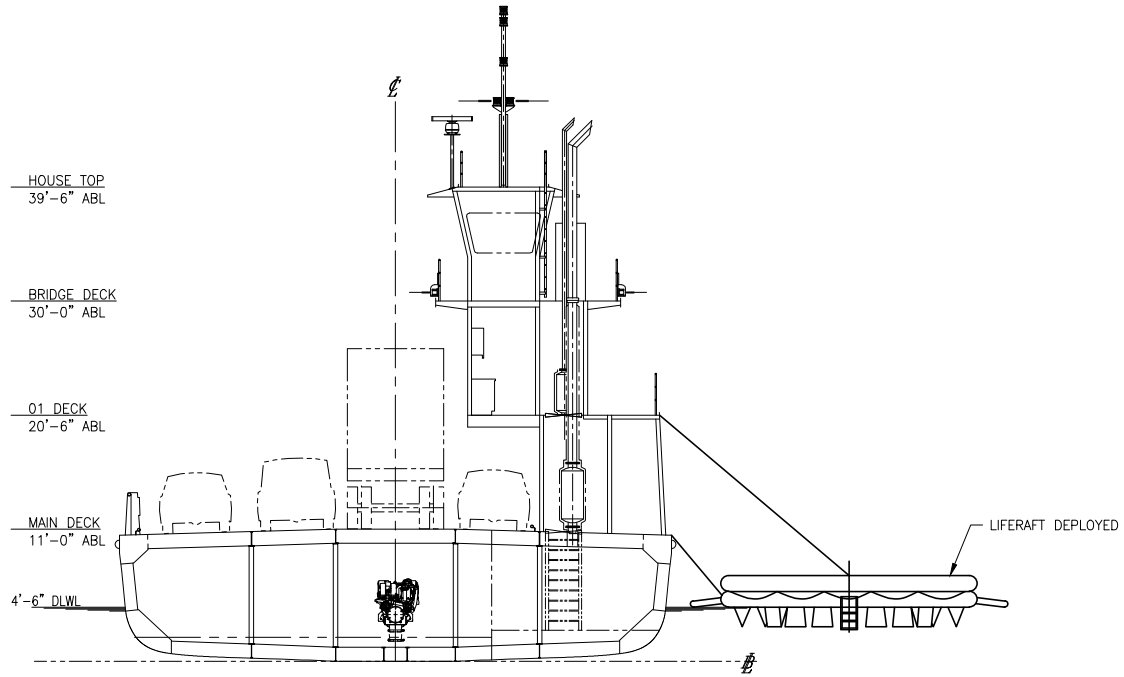


**Elliott Bay Design Group**  
 North Carolina, PLLC

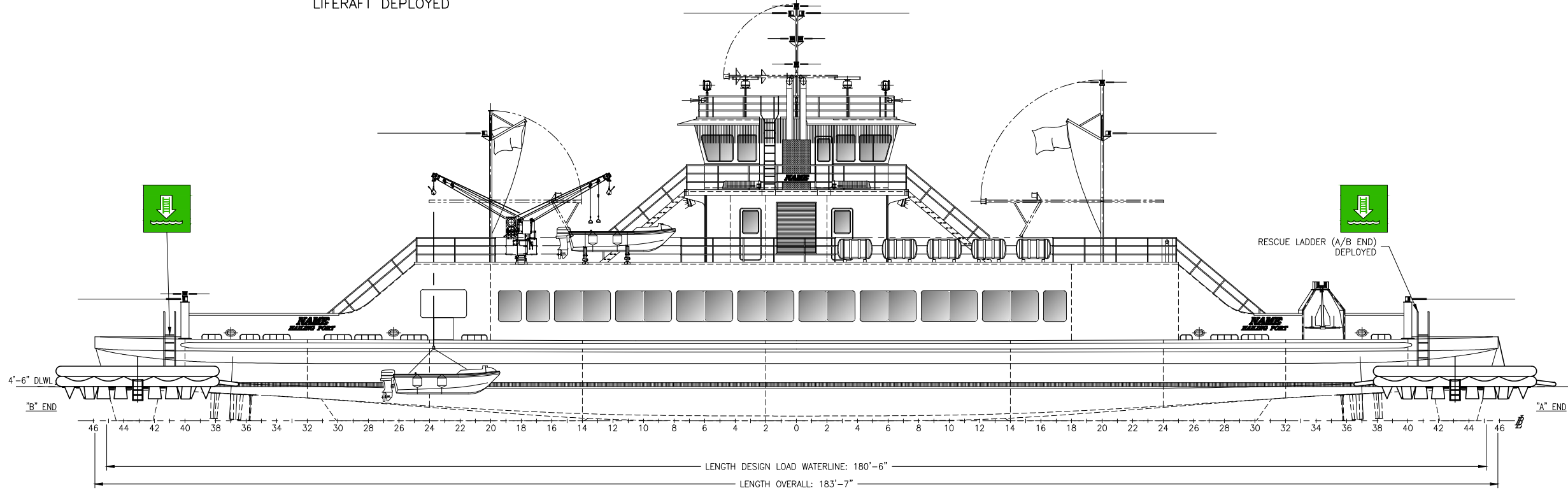
CLIENT: NORTH CAROLINA D.O.T.  
 RALEIGH, NORTH CAROLINA  
 PROJECT: NEW RIVER CLASS FERRY

**LIFE SAVING EQUIPMENT ARRANGEMENT**

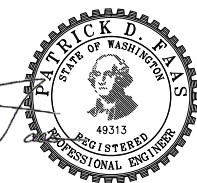
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SCALE	FILE NAME	SHEET
1/8" = 1'-0"	16101-200-101-3-	1 OF 4
DWN	MOD	APVD
MWR	WHL	PDF
CND	PDF	APVD DATE
		07/28/2017



**MIDSHIP SECTION**  
 LIFERAFT DEPLOYED



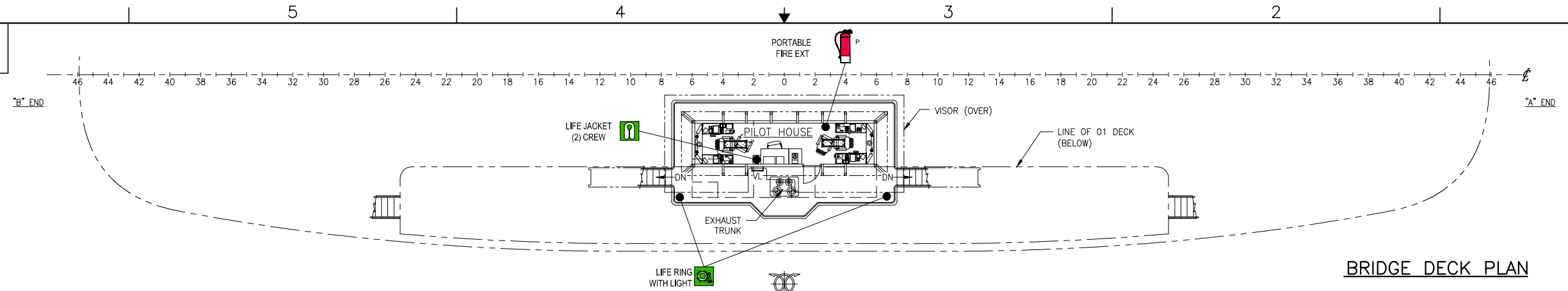
**OUTBOARD PROFILE**



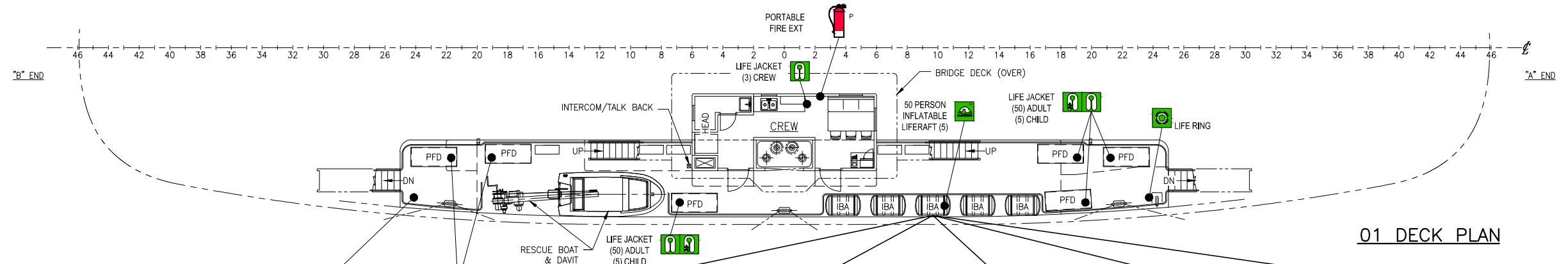
*Patrick*

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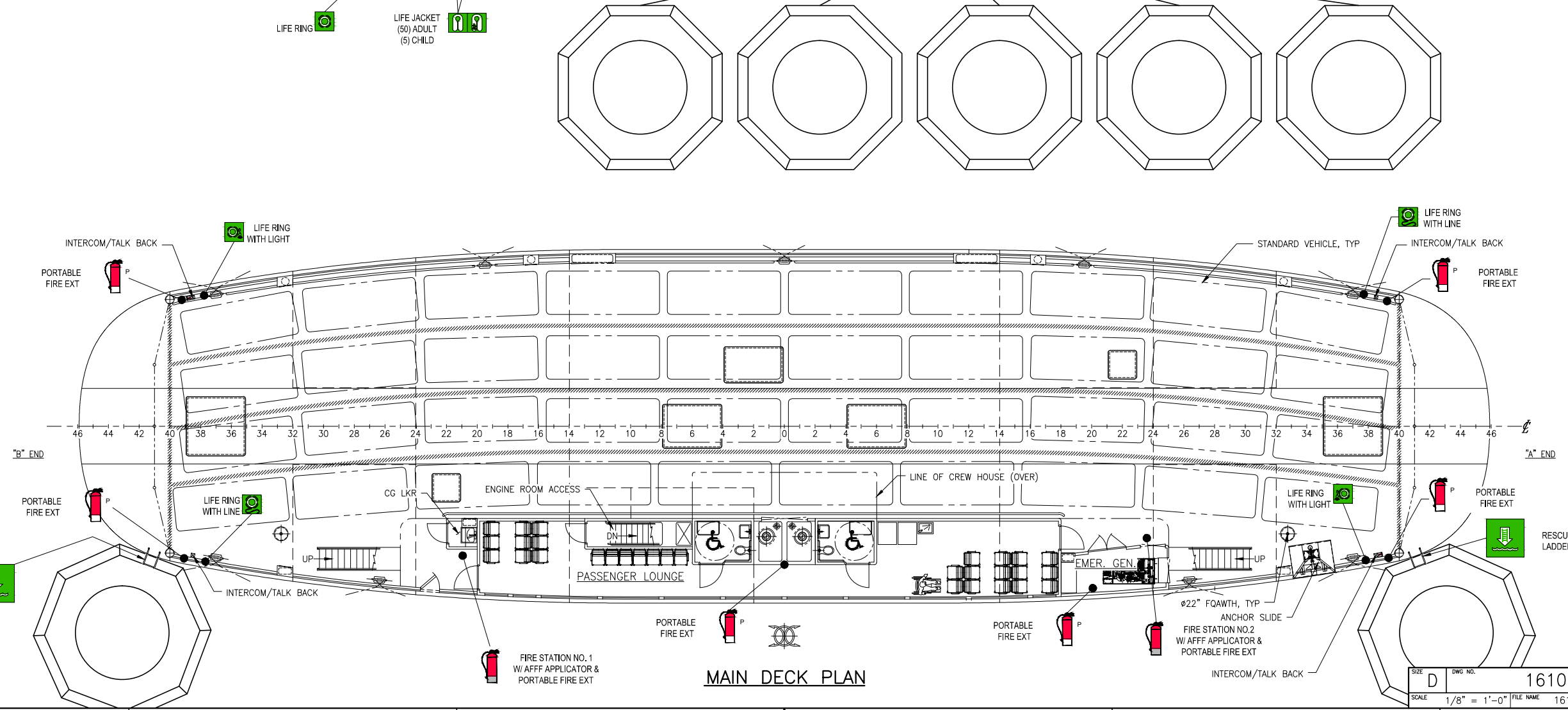
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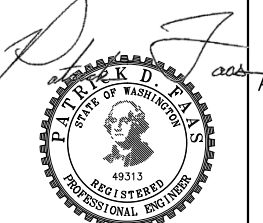
**BRIDGE DECK PLAN**



**01 DECK PLAN**



**MAIN DECK PLAN**

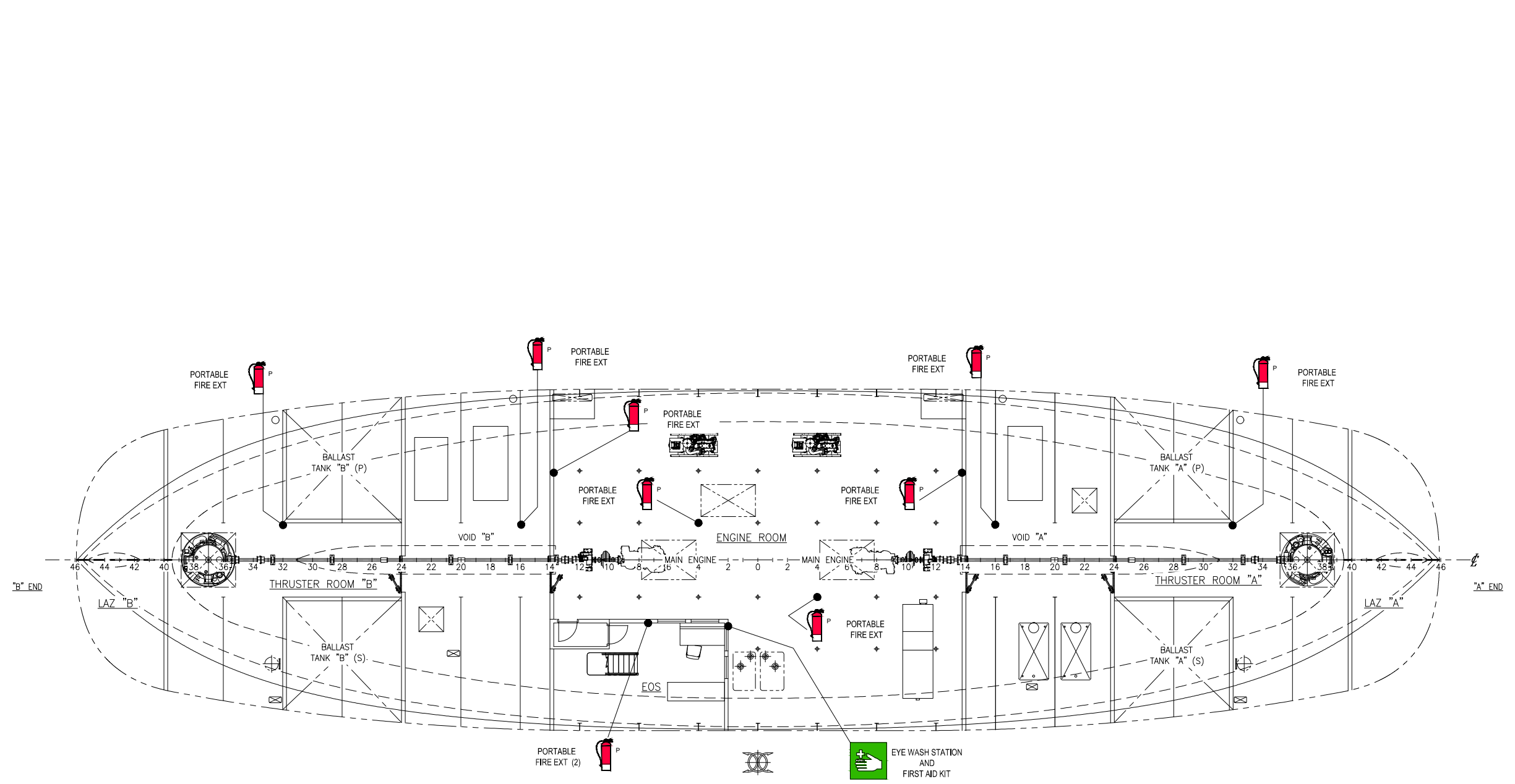


SIZE	D	DWG NO.	16101-200-101-3	REV	-
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6 5 4 3 2 1



**HOLD PLAN**

*Patrick J. ...*  
**PATRICK D. FAAS**  
 STATE OF WASHINGTON  
 49313  
 REGISTERED PROFESSIONAL ENGINEER

SIZE	D	DWG NO.	16101-200-101-3	REV	-
SCALE	1/8"=1'-0" UNO	FILE NAME	16101-200-101-3-	SHEET	3 OF 4

6 5 4 3 2 1

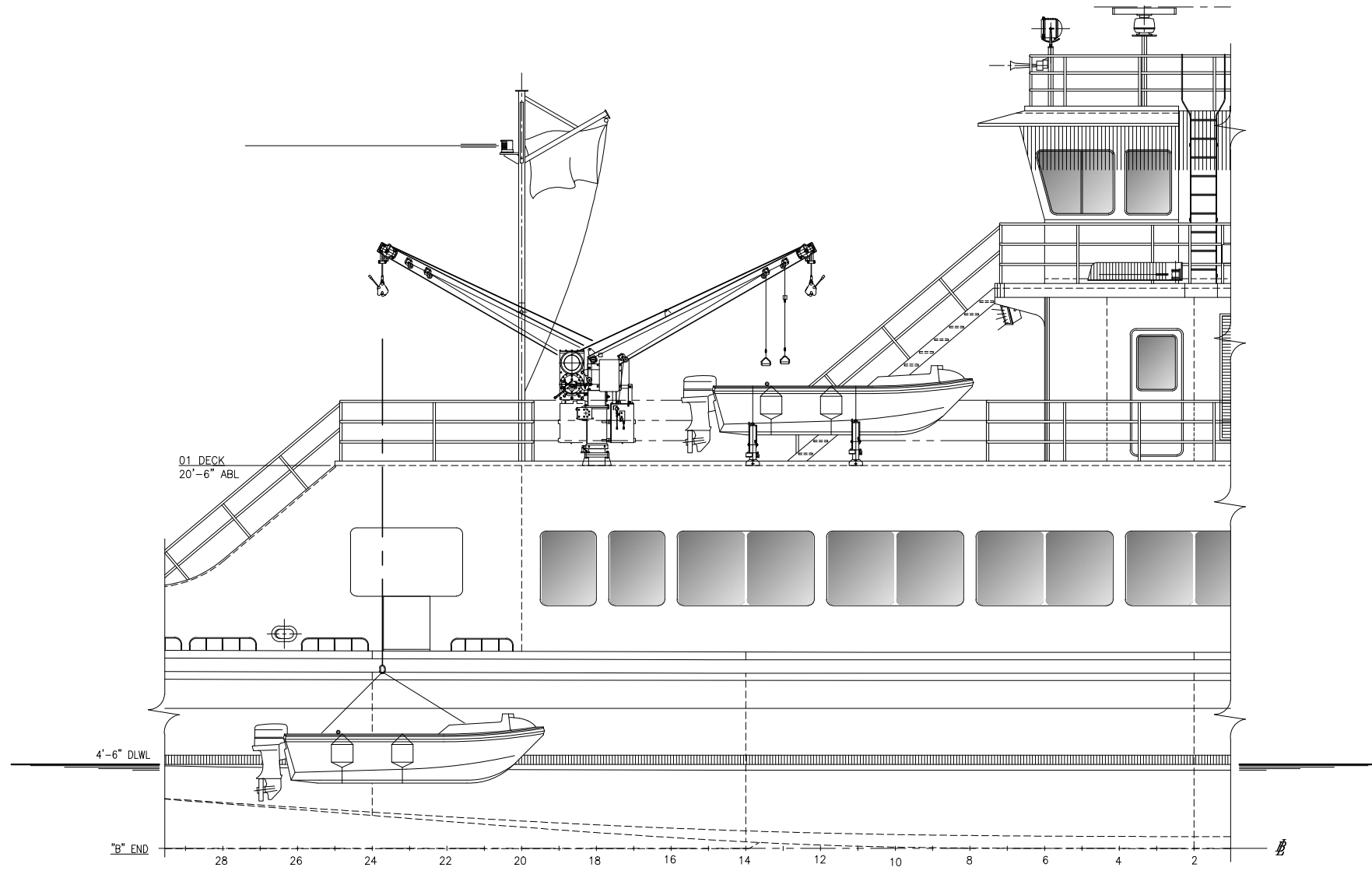
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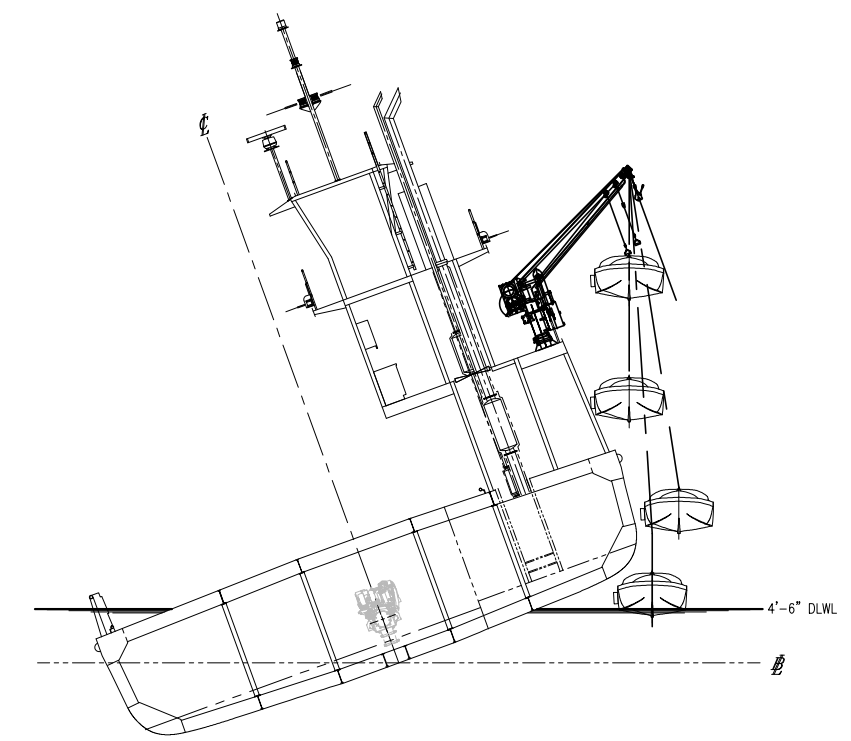
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D  
C  
B  
A

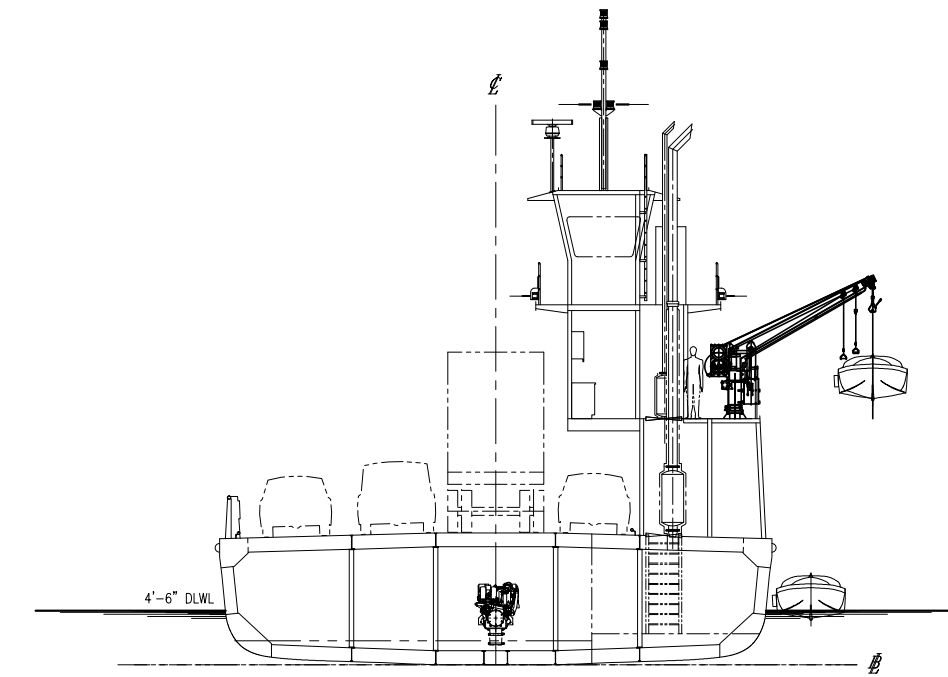
D  
C  
B  
A



**ELEVATION AT RESCUE BOAT**  
 STARBOARD, "B" END  
 SCALE: 1/4"=1'-0"



**SECTION OF VESSEL AT 20° HEEL**



**SECTION OF VESSEL AT EVEN KEEL**

*Patrick D. Fays*  
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 REGISTERED PROFESSIONAL ENGINEER

SIZE	DWG NO.	REV
D	16101-200-101-3	-
SCALE	FILE NAME	SHEET
1/8"=1'-0" UNO	16101-200-101-3-	4 OF 4

6 5 4 3 2 1

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