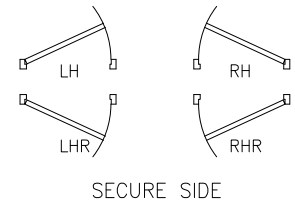
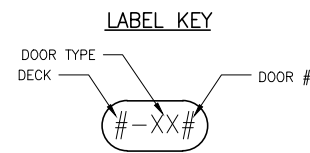


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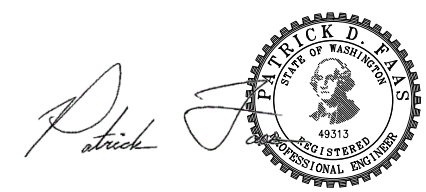
JOINER DOOR LIST										
NO.	DECK	SPACE	FR-END/P-S	SIZE	FIRE	SWING	SILL	LOCK	WINDOW	REMARKS
1-JD1	HOLD	EOS	10-B/S	30 x 80	A-0	LHR	0	NONE	10 x 10	CLOSER, 10"x10" WINDOW
1-JD2	HOLD	EOS	13-B/S	30 x 80	A-0	RHR	0	NONE	10 x 10	CLOSER, 10"x10" WINDOW
2-JD1	MAIN DECK	PASSENGER ADA HEAD	8-A/S	36 x 80	B-0	LH	0	PRIVACY	NONE	CLOSER, 12"x12" LOUVER DOOR, ADA POWER ASSIST
2-JD2	MAIN DECK	PASSENGER ADA HEAD	5-B/S	36 x 80	B-0	RH	0	PRIVACY	NONE	CLOSER, 12"x12" LOUVER DOOR, ADA POWER ASSIST
3-JD1	01 DECK	CREW HEAD	4-B/S	24 x 80	B-0	RH	0	PRIVACY	NONE	CLOSER, 12" x 12" LOUVER DOOR

WEATHERTIGHT DOOR LIST										
NO.	DECK	SPACE	FR-END/P-S	SIZE	FIRE	SWING	SILL	LOCK	WINDOW	REMARKS
2-WE1	MAIN DECK	EMERGENCY GENERATOR RM	21-A/S	60 x 74	A-0	DBL SWING	6	CIPHER	NONE	
2-WE2	MAIN DECK	PASSENGER LOUNGE	18-A/S	36 x 80	A-0	RH	1/2" MAX	NONE	28 x 34	TONNAGE OPENING; ADA ACCESS; GENERAL NOTE 7
2-WE3	MAIN DECK	PASSENGER LOUNGE	20-B/S	36 x 80	A-0	LH	1/2" MAX	NONE	28 x 34	TONNAGE OPENING; ADA ACCESS; GENERAL NOTE 7
2-WE4	MAIN DECK	CLEANING LOCKER	22-B/S	30 x 77	A-0	LHR	3	KEY	NONE	CLOSER
2-WE5	MAIN DECK	ENGINE ROOM ACCESS	13-B/S	30 x 77	A-15	LHR	3	CIPHER	NONE	CLOSER
3-WE1	01 DECK	CREW SPACE	3-A/S	32 x 77	A-0	LH	3	NONE	24 x 34	CLOSER
3-WE2	01 DECK	CREW SPACE	3-B/S	32 x 77	A-0	RH	3	NONE	24 x 34	CLOSER
4-WE1	BRIDGE DECK	PILOTHOUSE	3-A/S	26 x 74	A-0	LH	6	CIPHER	NONE	CLOSER

WATERTIGHT DOOR LIST										
NO.	DECK	SPACE	FR-END/P-S	SIZE	FIRE	SWING	SILL	LOCK	REMARKS	
1-WT1	HOLD	THRUSTER ROOM "A"	24-A/S	32 x 66	A-0	LH	6	NONE	STEEL, QUICK ACTING, SIX OR EIGHT DOG	
1-WT2	HOLD	ENGINE ROOM "A"	12-A/S	30 x 72	A-0	RH	6	NONE	STEEL, QUICK ACTING, SIX OR EIGHT DOG	
1-WT3	HOLD	ENGINE ROOM "B"	12-B/S	30 x 72	A-0	RH	6	NONE	STEEL, QUICK ACTING, SIX OR EIGHT DOG	
1-WT4	HOLD	THRUSTER ROOM "B"	24-B/S	32 x 66	A-0	LH	6	NONE	STEEL, QUICK ACTING, SIX OR EIGHT DOG	



**DETAIL 1-3A**  
 HANDING GUIDE  
 NO SCALE



REVISION HISTORY					
REV	ZONE	DESCRIPTION	DWN	DATE	APVD

GENERAL NOTES	
1.	VESSEL TO BE CONSTRUCTED IN ACCORDANCE WITH 46 CFR SUBCHAPTER H REGULATIONS.
2.	FRAME SPACING IS 24" UNLESS NOTED OTHERWISE.
3.	DOOR HANDEDNESS LISTED ON TABLES IS DETERMINED FROM A POSITION ON THE SECURE SIDE OF THE DOOR. SEE DETAIL 1-3A.
4.	ALL DOOR HANDLES IN PUBLIC SPACES ARE TO BE BEST ACCESS SYSTEMS LEVER TYPE. ALL LOCK SETS ARE TO BE CLASSROOM TYPE (ANSI F84) TO ALLOW CREW AND PASSENGER ESCAPE.
5.	FINAL KEY CORES AND CIPHER LOCKS WILL BE OWNER FURNISHED EQUIPMENT.
6.	WATERTIGHT DOORS ARE TO HAVE WELDED FRAMES. ALL OTHER DOOR FRAMES TO BE BOLTED IN.
7.	MAIN DECK PASSENGER DOORS TO BE FITTED WITH INTERIOR PANIC BARS AND HEAVY DUTY HYDRAULIC CLOSERS (CLOSE IN 30 KNOT WINDS).

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

**REFERENCES**

- 16101-200-832-1 TECHNICAL SPECIFICATION
- 16101-200-101-0 PROFILES AND DECK ARRANGEMENTS

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

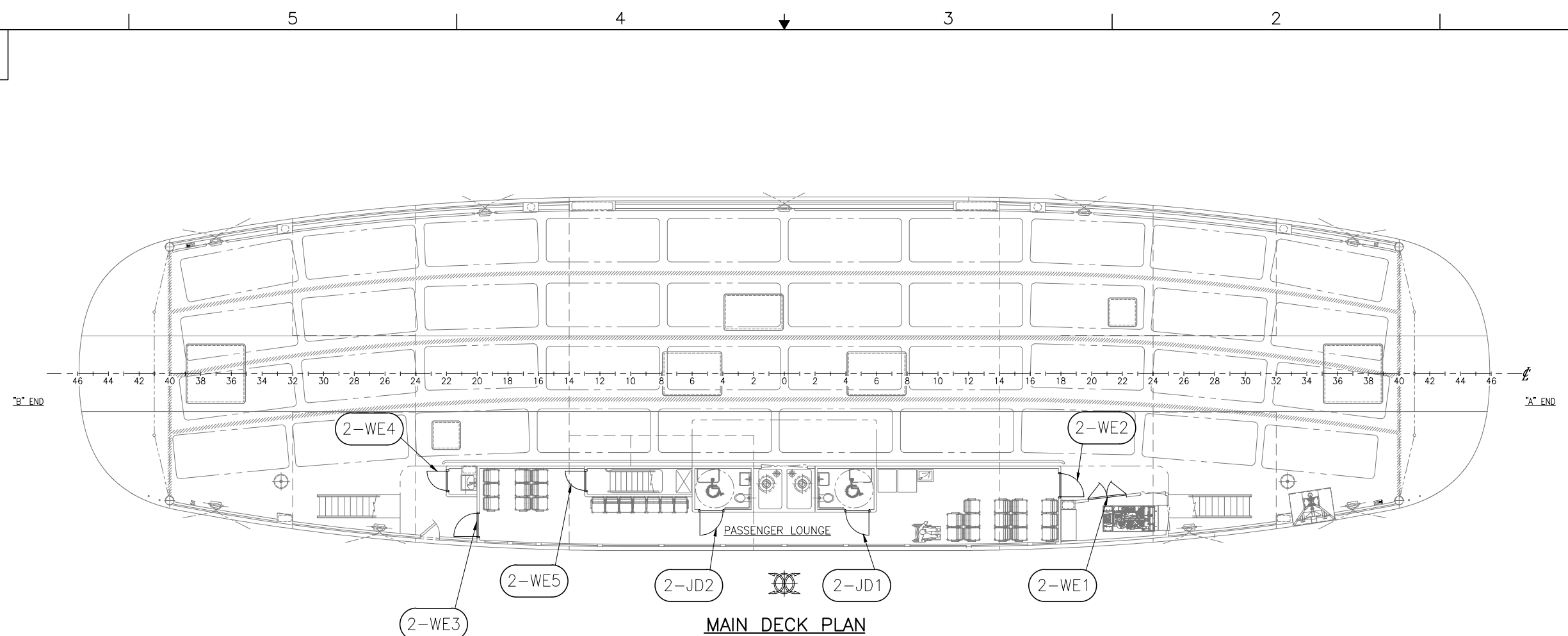
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 RALEIGH, NORTH CAROLINA

PROJECT: NEW RIVER CLASS FERRY

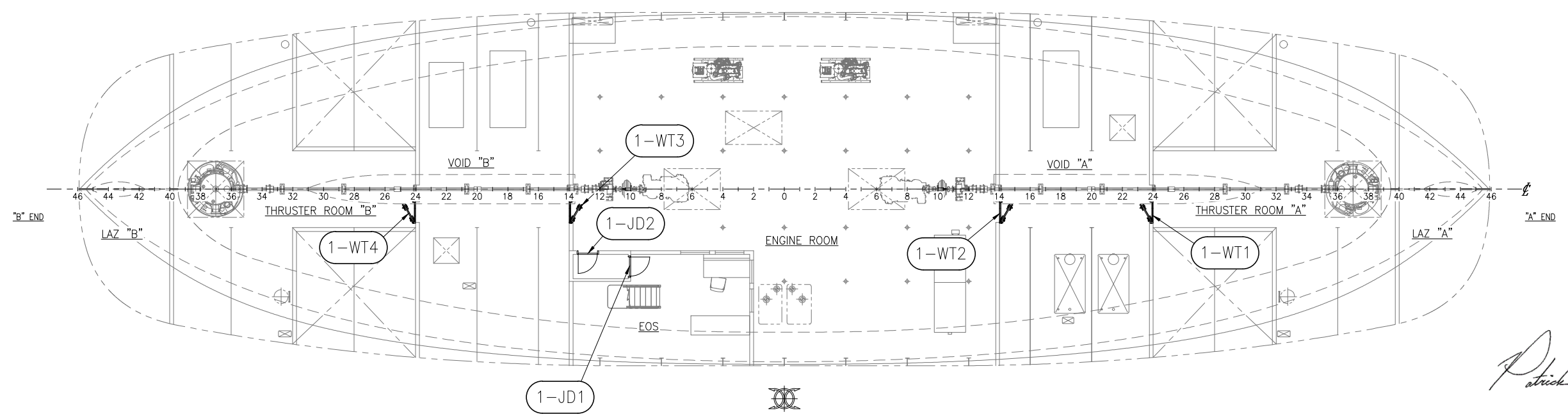
DOOR SCHEDULE					
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DWN	JEH	MOD	MWR	CRD	PDF
APVD	PDF	APVD DATE	7/28/2017		

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**MAIN DECK PLAN**



**HOLD PLAN**

*Patrick J. ...*  


SIZE	D	DWG NO.	16101-200-624-2	REV	-
SCALE	1/8"=1'-0"	FILE NAME	16101-200-624-2-	SHEET	2 OF 3

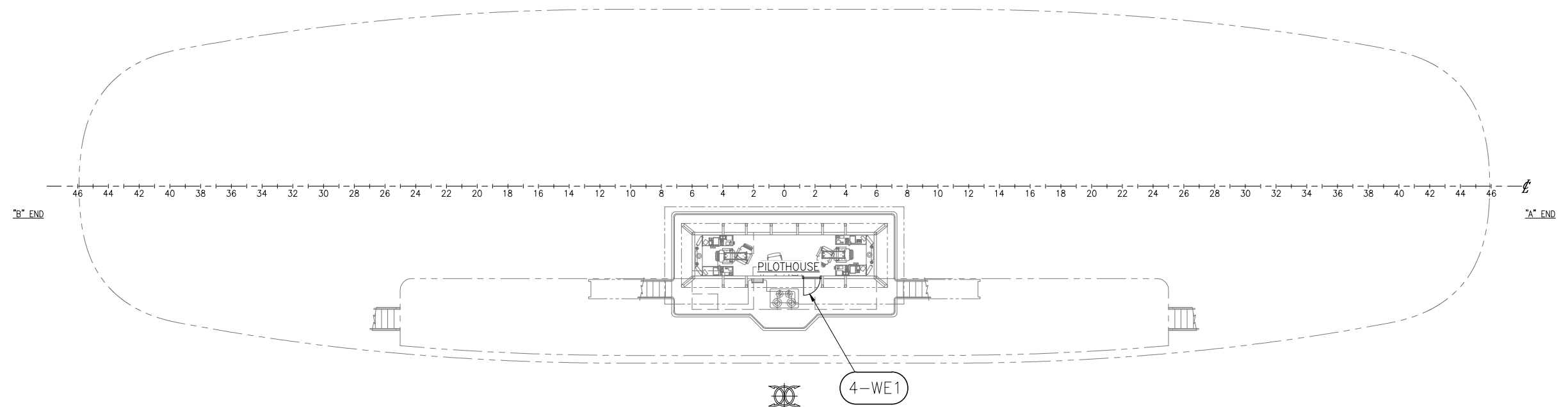
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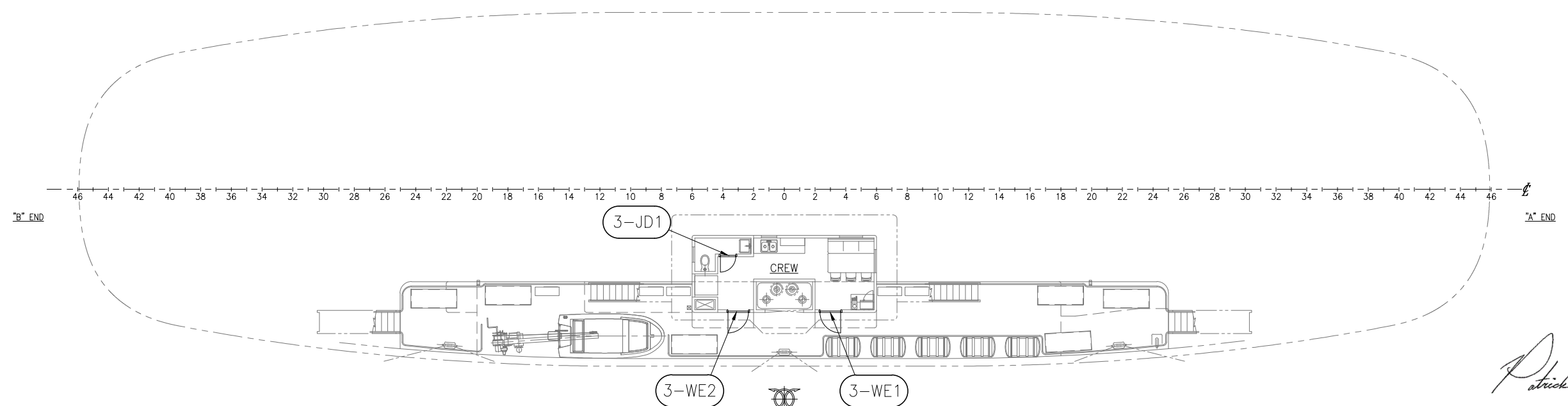
6 | 5 | 4 | 3 | 2 | 1

D  
C  
B  
A

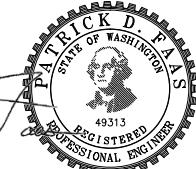
D  
C  
B  
A



**BRIDGE DECK PLAN**



**01 DECK PLAN**

*Patrick J. ...*  


SIZE	D	DWG NO.	16101-200-624-2	REV	-
SCALE	1/8"=1'-0"	FILE NAME	16101-200-624-2-	SHEET	3 OF 3

6 | 5 | 4 | 3 | 2 | 1

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