

4

3

2

1

D

D

C

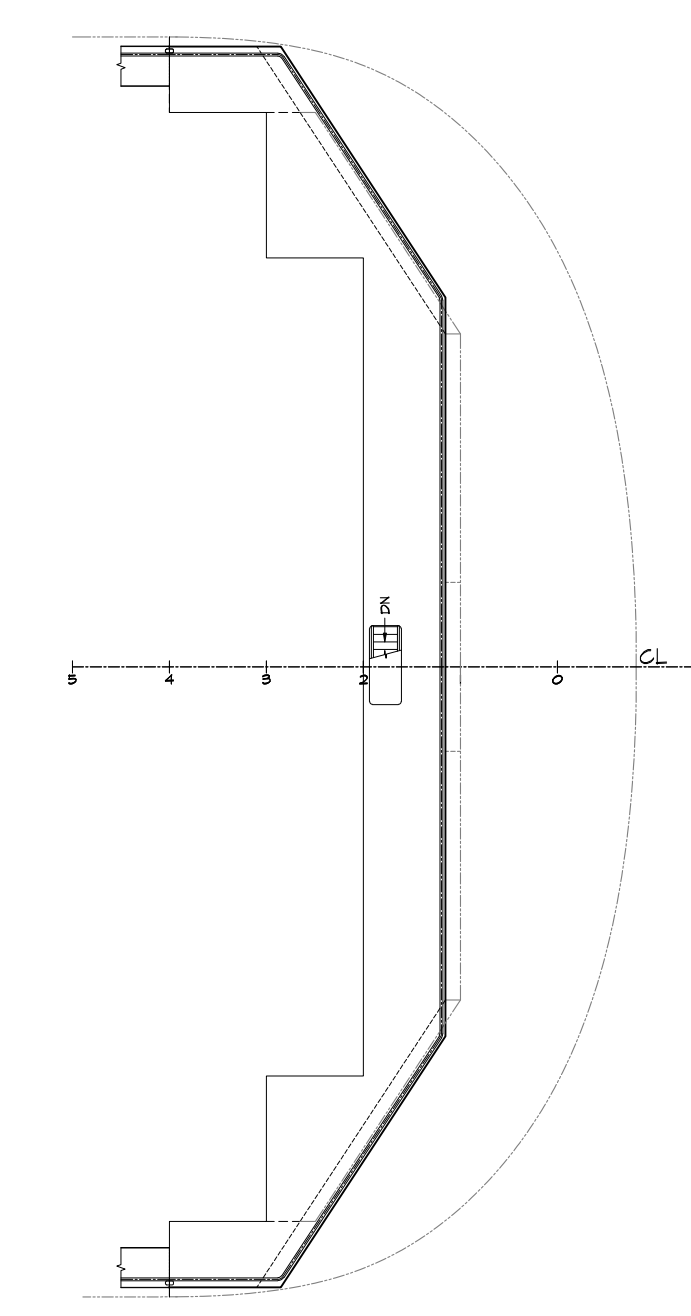
C

B

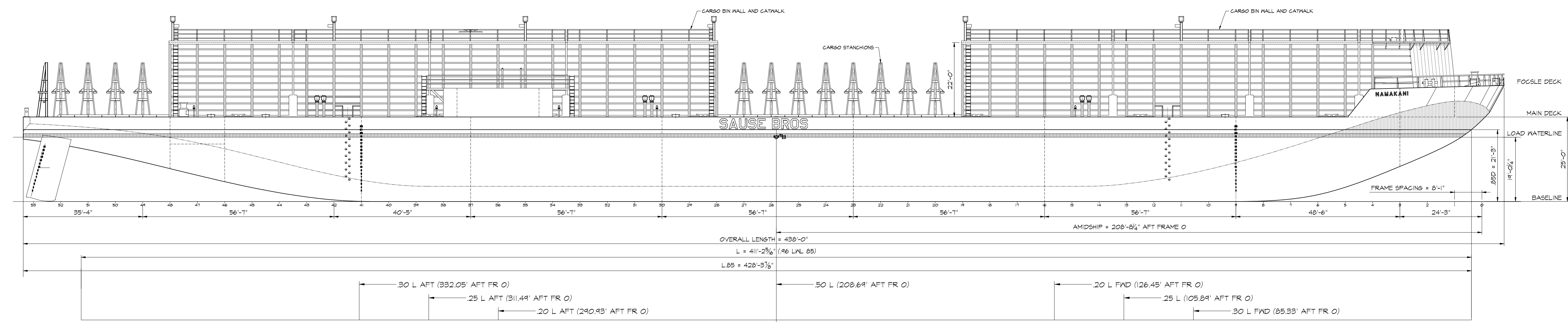
B

A

A



BREAKWATER TOP PLAN
SCALE: 1/8" = 1'-0"



OUTBOARD PROFILE 1/23 A 1/2 C 1/2 D 1/2 E
SCALE: 1/8" = 1'-0"

PARTICULARS

LENGTH, OVERALL	438.00 FT
LENGTH, O.B.S.D WATERLINE	428.88 FT
LENGTH, BETWEEN PERPENDICULARS (RULE)	411.14 FT
BREADTH, MOLDED	105.00 FT
DEPTH, MOLDED, MAIN DECK	25.00 FT
DRAFT, MOLDED, SUMMER LOAD LINE	19.02 FT
DISPLACEMENT, SUMMER LOAD LINE (APPROX)	19,184 LT
UNIFORM DECK LOAD (MAIN DECK)	2,426 ST
UNIFORM DECK LOAD (BREAKWATER TOP)	3,650 PSF
DEADWEIGHT (APPROX)	540 PSF
	15,060 LT
	16,867 ST

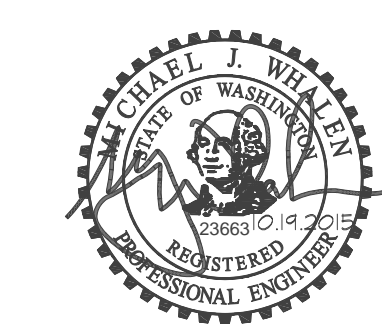
CAPACITIES (APPROXIMATE)

FUEL OIL (98%)	870 GALLONS
BALLAST, FRESHWATER (100%)	5,824 LT
	6,528 ST

FRAME SPACING

FR 0-53 = 8'-1"
FR 53-TR = 3'-0"

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SEE DWG 001-00 FOR REFERENCES, REVISIONS, & GENERAL NOTES

PROJECT	438' x 105' 25' DECK CARGO BARGE			
CLIENT	SAUSE BROS. - COOS BAY, OREGON			
DRAWING TITLE	GENERAL ARRANGEMENT			
HOCKEMA & WHALEN ASSOCIATES				
NAVAL ARCHITECTS / MARINE ENGINEERS				
SEATTLE WA BEND OR TEL: 206 365 0919				
DWN THORNDIKE	OKD	MJK	APPD	MJK
INITIAL ISSUE	04.17.2015	CURRENT ISSUE	10.19.2015	DWG NO. 1426-001-01
SCALE	1/16" = 1'-0"	FILE NAME	1426-001-01~dwg	REV F
				SHT 1 OF 2

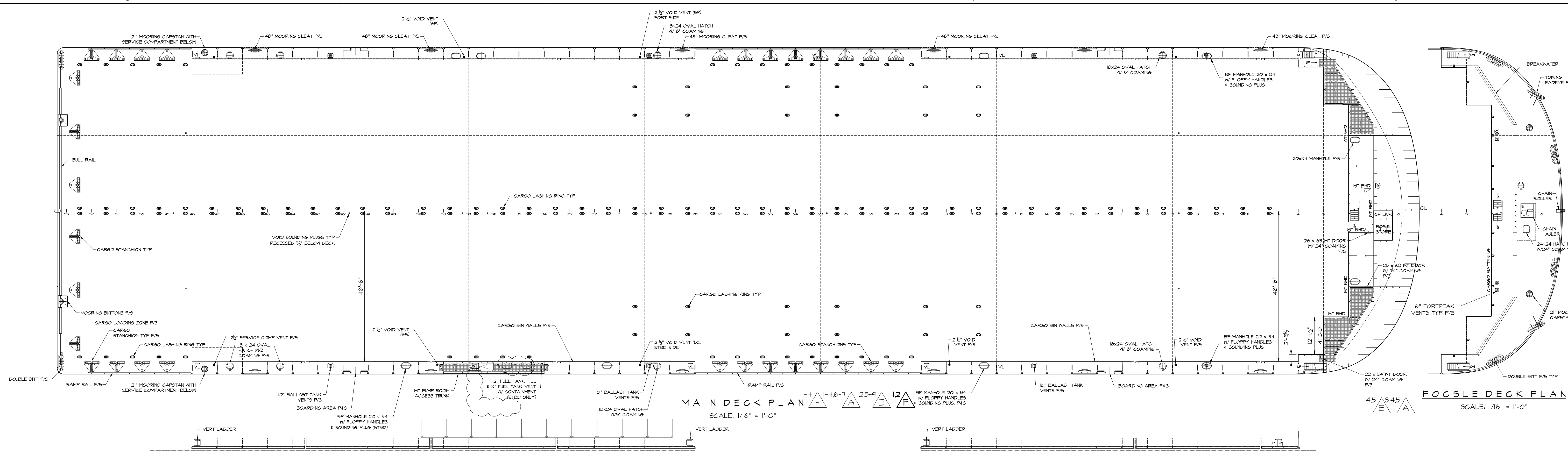
THIS POINT IS ALWAYS 0,0 IN PAPER SPACE

4

3

2

1

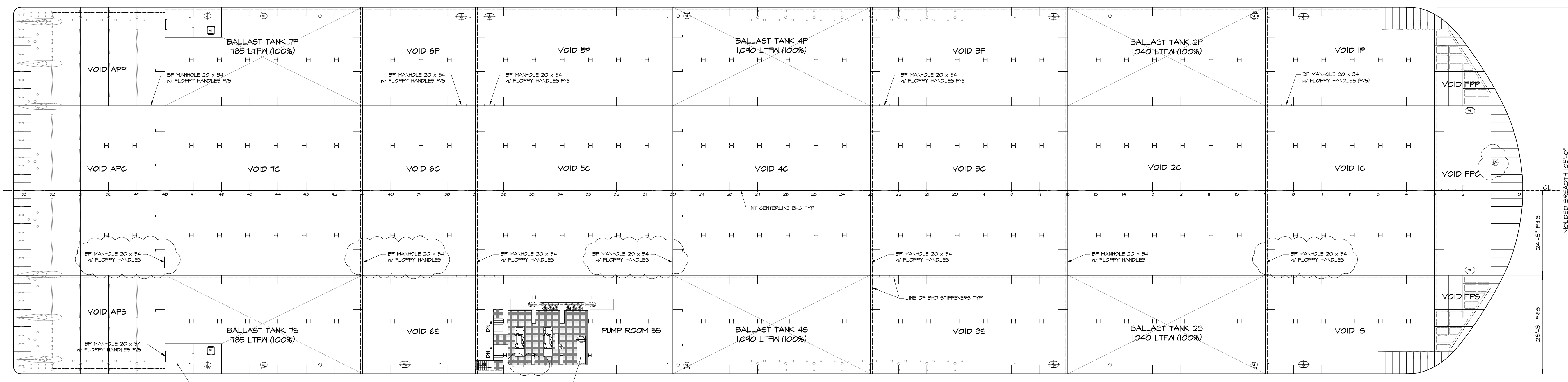


MAIN DECK PLAN
SCALE: 1/16" = 1'-0"

CARGO BIN WALL (AFT) CATWALK PLAN
SCALE: 1/16" = 1'-0"

CARGO BIN WALL (FWD) CATWALK PLAN
SCALE: 1/16" = 1'-0"

FOG SLE DECK PLAN
SCALE: 1/16" = 1'-0"



HOLD PLAN
SCALE: 1/16" = 1'-0"



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NAVAL ARCHITECTS / MARINE ENGINEERS
SEATTLE WA BEND OR TEL: 206 365 0919

FRAME SPACING

- FRAMES 0-45 = 8'-0"
- FRAMES 45-46 = 6'-0"
- FRAMES 46-47 = 10'-0"

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