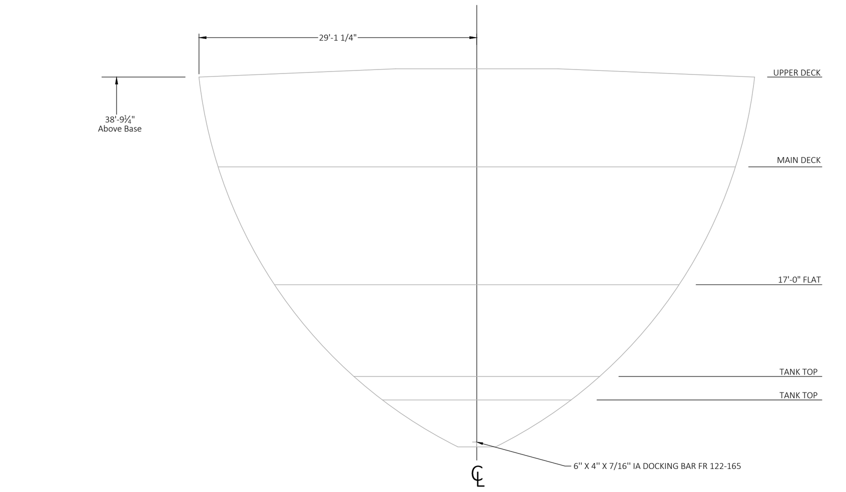
LIST OF OVERBOARD DISCHARGE

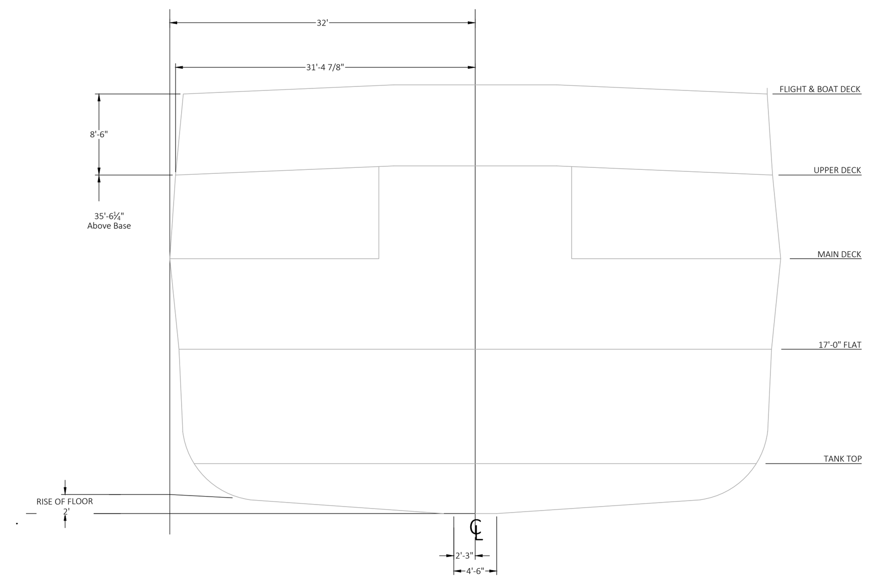
No.	Size	DESCRIPTION	Position		PorS
			Above Base	Frame	
1	5"	GS Pump Disch	11'-5"	9" Fwd 97	S
2	5"	Bilge Pump Disch	14'-2"	9" Fwd 98	S
3	2"	OB Pump Disch	11'-5"	9" Fwd 98	P
4	5"	Submersible Fire & Bilge Pump Disch	12'-3"	9" Fwd 56	S
5	5"	Bilge & Ballast Pump Disch	9'-6"	9" Fwd 56	S
6	5"	Fire & Bilge Pump Disch	9'-5"	9" Fwd 56	S
7	5"	SS Generator Disch	14'-2"	9" Fwd 96	P
8	6"	No. 3 Main Engine Disch	14'-2"	9" Fwd 95	P
9	2"	Air Compressor CW Disch	9'-2"	9" Fwd 95	P
10	5"	SS Generator Disch	14'-3"	9" Fwd 96	S
11	6"	No.6 Main Engine CW Disch	14'-3"	9" Fwd 95	S
12	2½"	Rectifier CW Pump Disch	11'-5"	9" Fwd 95	S
13	6"	No.5 Main Engine CW Disch	14'-3"	9" Fwd 94	S
14	6"	No.2 Main Engine CW Disch	14'-3"	9" Fwd 91	S
15	6"	No.4 Main Engine CW Disch	14'-3"	9" Fwd 91	P
16	6"	No.1 Main Engine CW Disch	14'-3"	9" Fwd 93	P
17	5"	SS Generator CW Disch	14'-3"	9" Fwd 93	S
18	2½"	Rectifier Cooling Pump Disch	11'-6"	9" Fwd 58	P
19	4"	Propulsion Motor CW Disch	11'-9"	11" Fwd 54	P
20	2½"	Propulsion Shaft Bearing CW Disch	9'-6"	9" Fwd 36	P
21	2½"	Propulsion Shaft Bearing CW Disch	9'-6"	9" Fwd 36	S
22	4"	Propulsion Motor CW Disch	11'-9"	9" Fwd 52	S
23	2½"	Rectifier Cooling Pump CW Disch	11'-6"	9" Fwd 57	S
24	2½"	Evaporator CW Pump Disch	9'-0½"	9" Fwd 96	P
25	2½"	Evaporator CW Pump Disch	9'-0½"	9" Fwd 98	P
26	2½"	Evaporator Brine Pump Disch	14'-2"	9" Fwd 97	P
27	2½"	Evaporator Brine Pump Disch	14'-2"	9" Fwd 98	P
28	1½"	Domestic Refrigeration Pumps Disch	11'-7"	9" Fwd 48	P
29	1½"	Cargo Refrigeration Pumps Disch	11'-10½"	9" Fwd 42	S
30	2"	No.6 A/C CW Pump Disch	9'-1"	9" Fwd 91	S
31	2½"	No.5 A/C CW Pump Disch	12'-3"	9" Fwd 36	P
32	4"	No.2, 3&13 A/C CW Pump Disch	11'-5"	9" Fwd 91	S
33	2½"	No.4 A/C CW Pump Disch	11'-5"	9" Fwd 96	P
34	1"	Boiler Blowdown	9'-4"	9" Fwd 93	S
35	1"	Boiler Blowdown	11'-5"	9" Fwd 93	S
36	3"	Vacusan System Disch	11'-5"	9" Fwd 94	S
37	3"	Vacusan System Disch	11'-5"	9" Fwd 95	P
38	2"	Air Compressor CW Disch	11'-3"	9" Fwd 94	P
39	2"	Bilge Disch (from Helicopter Fuel Spaces)	16'-1½"	8½" Fwd 11	P
40	1½"	Bilge Disch (from Steering Gear Compt)	30'-9⅝"	8" Fwd 2	S
41	1½"	Bilge Disch (from Chain Locker)	34'-3"	7½" Fwd 183 A	P
42	4"	Greywater System-Emy Disch	9'-0"	9" Fwd 59	P
43	6"	Main Deck Scupper Disch-Port Fwd Space	12'-4"	8" Fwd 166	P
44	6"	Main Deck Scupper Disch-Stbd Fwd Space	12'-4"	8" Fwd 166	S
45	8"	Main Deck Scupper Disch-Port Aft Space	11'-9"	11" Fwd 55	P
46	8"	Main Deck Scupper Disch-Stbd Aft Space	11'-9"	11" Fwd 55	S
47	2"	Cathodic Protection System(Bow Thruster)	18'-6"	8" Fwd 171	P
48	2"	Cathodic Protection System(Bow Thruster)	18'-6"	8" Fwd 171	S

LIST OF DRAIN PLUG

No.	COMPARTMENT	Position		PorS	Shell Thks
		Off CL	Frame		
1					
2	Aft Peak Tank	4'-0"	10" Aft `A'	S	1.50"
3	Boss Plating (Port)	12'-10"	10" Aft 17	P	1.50"
4	Boss Plating (Stbd)	12'-10"	10" Aft 17	S	1.50"
5	Aft Trimming Tank	9"	8" Aft 18	S	0.75"
6	Oil Fuel Tank (Port)	9"	8" Aft 19	P	0.75"
7	Oil Fuel Tank (Stbd)	9"	8" Aft 19	S	0.75"
8	Oil Fuel Tank (Port)	9"	9" Aft 31	P	0.75"
9	Oil Fuel Tank (Stbd)	9"	9" Aft 32	S	0.75"
10	Sea Bay	9"	1'-0" Aft 61	S	0.75"
11	Oil Fuel Tank (Port)	9"	1'-0" Aft 62	P	0.75"
12	Oil Fuel Tank (Stbd)	9"	1'-0" Aft 62	S	0.75"
13	Sea Bay	9"	1'-0" Aft 94	S	0.75"
14	Sea Bay	9"	1'-0" Aft 96	S	0.75"
15	Oil Fuel Tank (Port)	9"	1'-0" Aft 98	P	0.75"
16	Oil Fuel Tank (Stbd)	9"	1'-0" Aft 98	S	0.75"
17	Dirty Oil Tank	18'-3"	9" Aft 113	P	1.0"
18	Bilge Retention Tank	18'-3"	9" Aft 117	P	1.0"
19	Duct Keel	1'-0"	9" Aft 121	S	1.0"
20	Oil Fuel Tank (Port)	3'-6"	10" Aft 124	P	1.0"
21	Oil Fuel Tank (Stbd)	3'-6"	10" Aft 124	S	1.0"
22	Forward Trim Tank	2'-11"	9" Aft 177	S	2.0"
23	Fore Peak Tank	2'-2"	9" Aft 184	S	1.69"
24	Rudder Top Plate	-	-	-	-
25	Rudder Sole Plate	-	-	-	-



SECTION AT BHD 165



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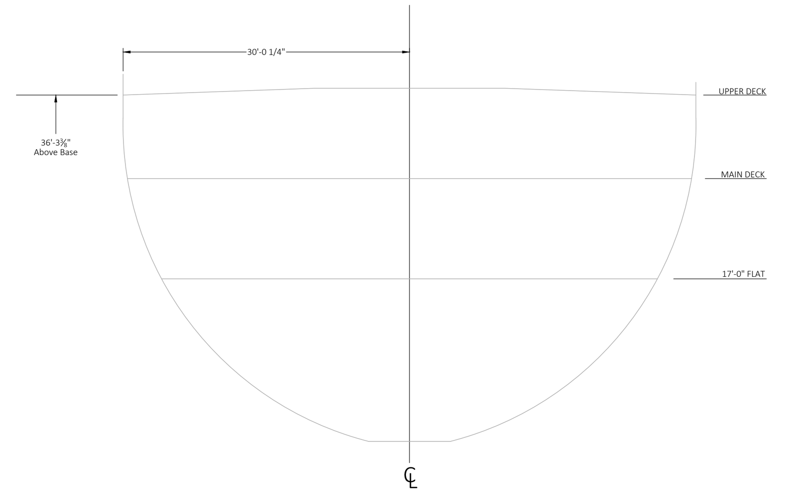

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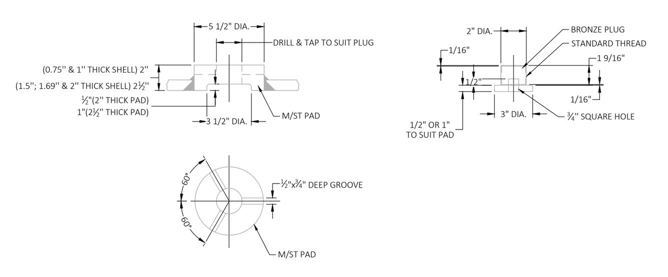
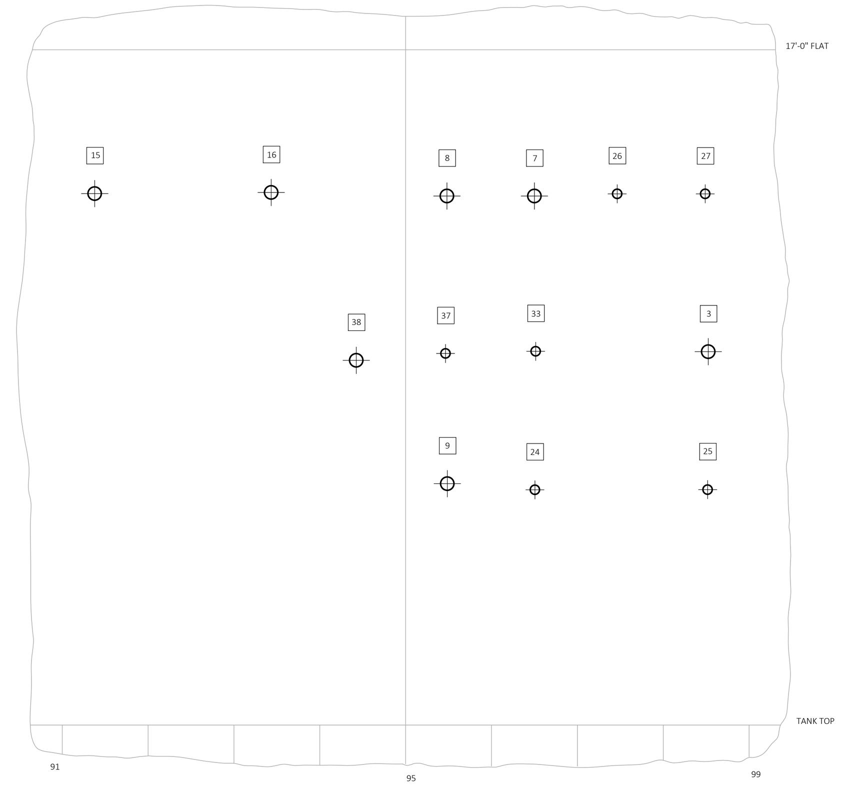
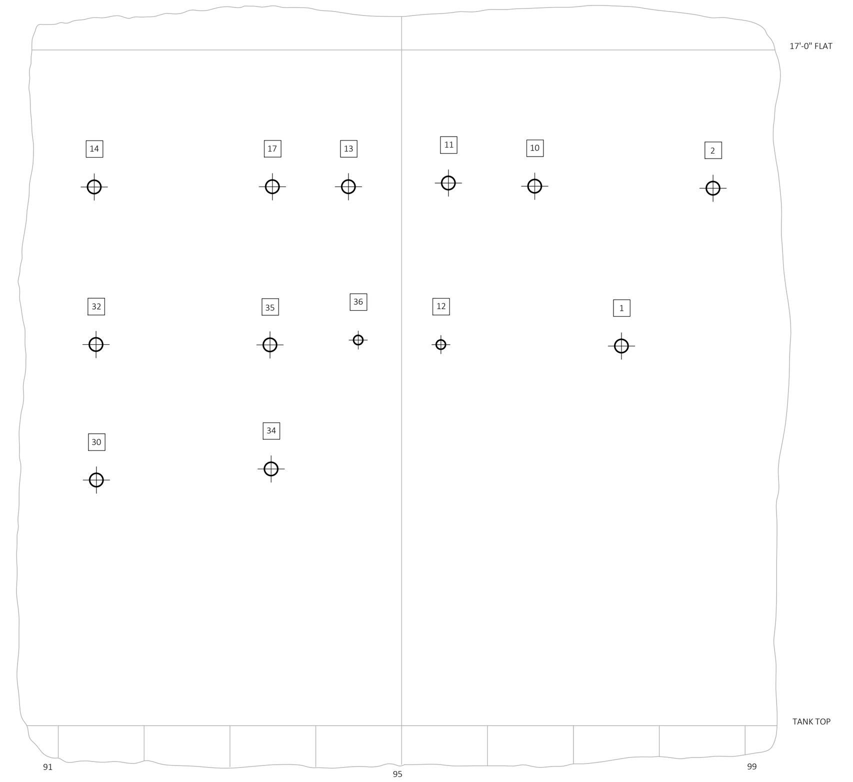


DETAIL B
DRAIN PLUG AND SHELL PAD
SCALE 2" = 1'

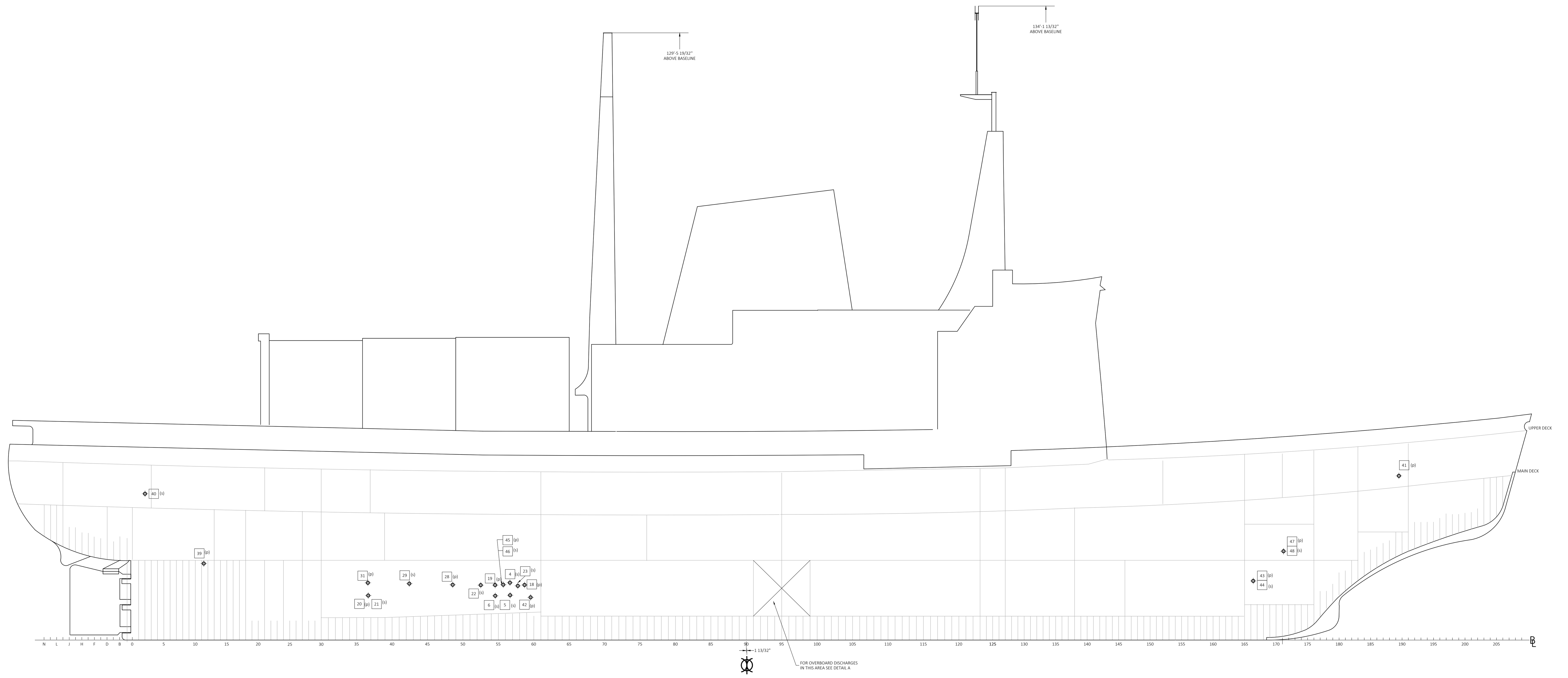


PORT SIDE LOOKING TO STBD

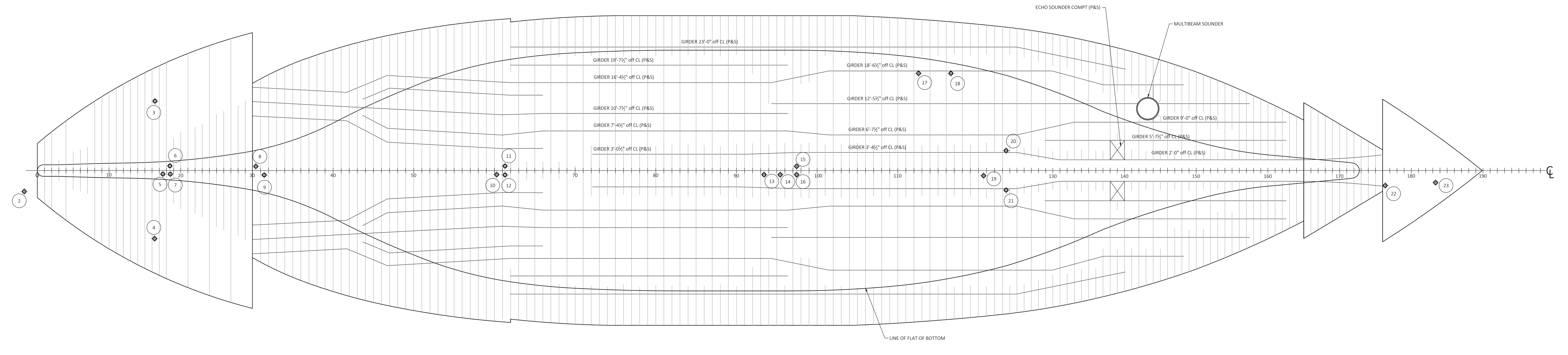


STBD SIDE LOOKING TO PORT

DETAIL A
OVERBOARD DISCHARGES FR 91-99
SCALE 3/4" = 1'



ELEVATION



PLAN VIEW

REFERENCES

NO.	AUTEUR/AUTHOR	TITRE / TITLE	ID DOCUMENT
1	PORT WELLER DRY DOCKS	DOCKING PLAN	68-H-105

REVISIONS

NO.	DATE	DESCRIPTION	PAR / BY
0	03 NOV 2017	FIRST ISSUE	Q. COLIN
1	6 DECEMBRE 2017	REVISION AFTER CCG COMMENTS	L. BEAULIEU

NOTE:

THIS DRAWING IS BASED ON DRAWING NO. 68-H-105 DOCKING PRODUCED BY PORT WELLER DRY DOCK. THIS DRAWING HAS BEEN MODIFY BY CONCEPT NAVAL TO ONLY INCLUDE MULTI-BEAM TRUNK AND NEW SOUNDER COFFERDAM.

CONCEPT NAVAL
EXPERTS-CONSEILS | GÉNIE MARITIME

CLIENT: CANADIAN COAST GUARD

PROJET/PROJECT: CCGS DES GROSEILLIERS

TITRE/TITLE: DOCKING PLAN

ÉCHELLE/SCALE: 1/8'' = 1'

FEUILLE NO./SHEET NB.: 1 / 1

NOTES LIMITATIVES / RESTRICTIONS

NO. DESSIN /DWG NB.: C17-66-026-01

REV.: 1

NO. DESSIN CLIENT/ CLIENT DWG NB.:

PRÉPARÉ/PREPARED: Q. COLIN

VÉRIFIÉ / CHECKED: L. B.

APPROUVÉ/APPROVED: S. LAGUE, ING.

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