
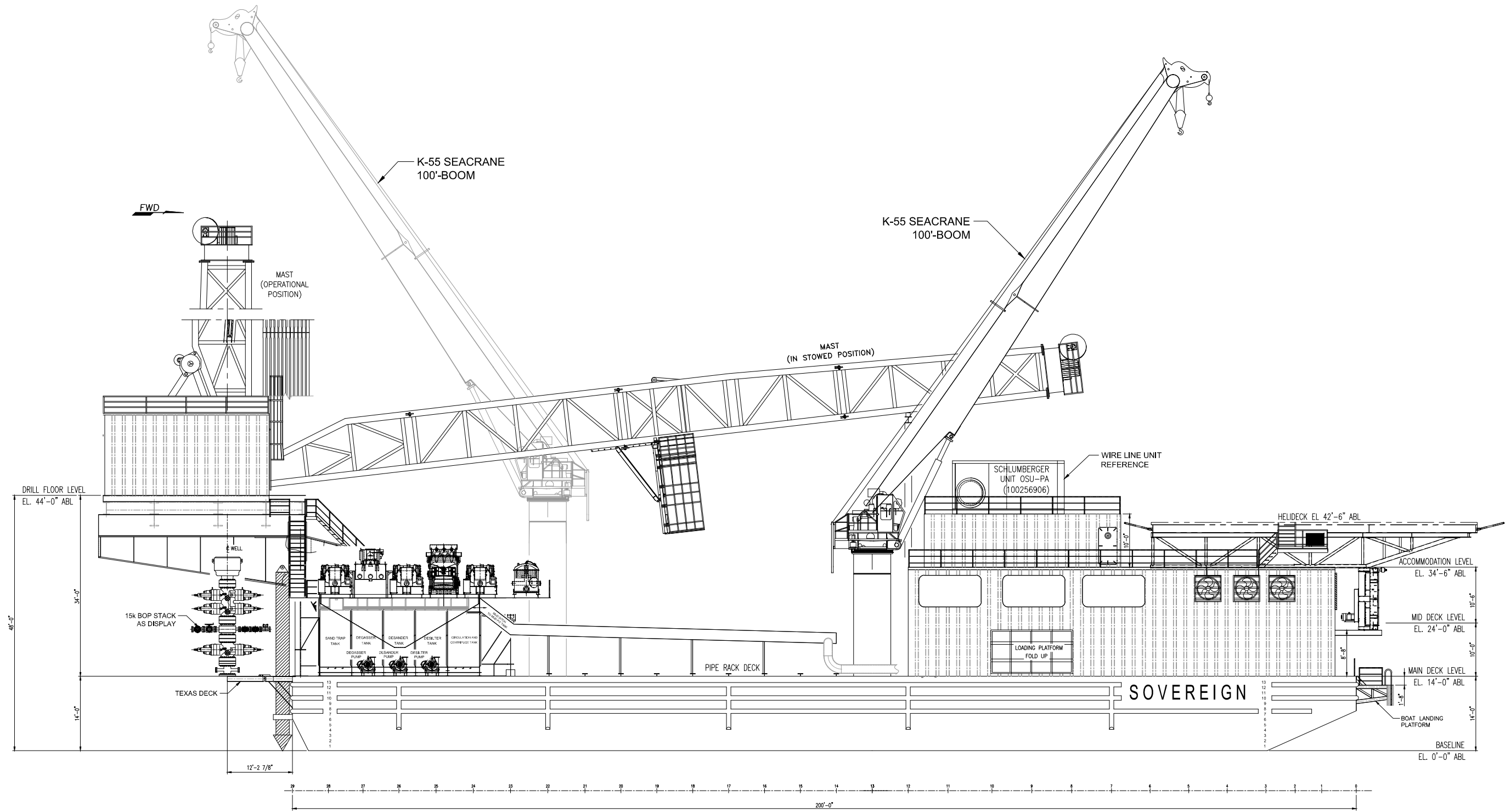



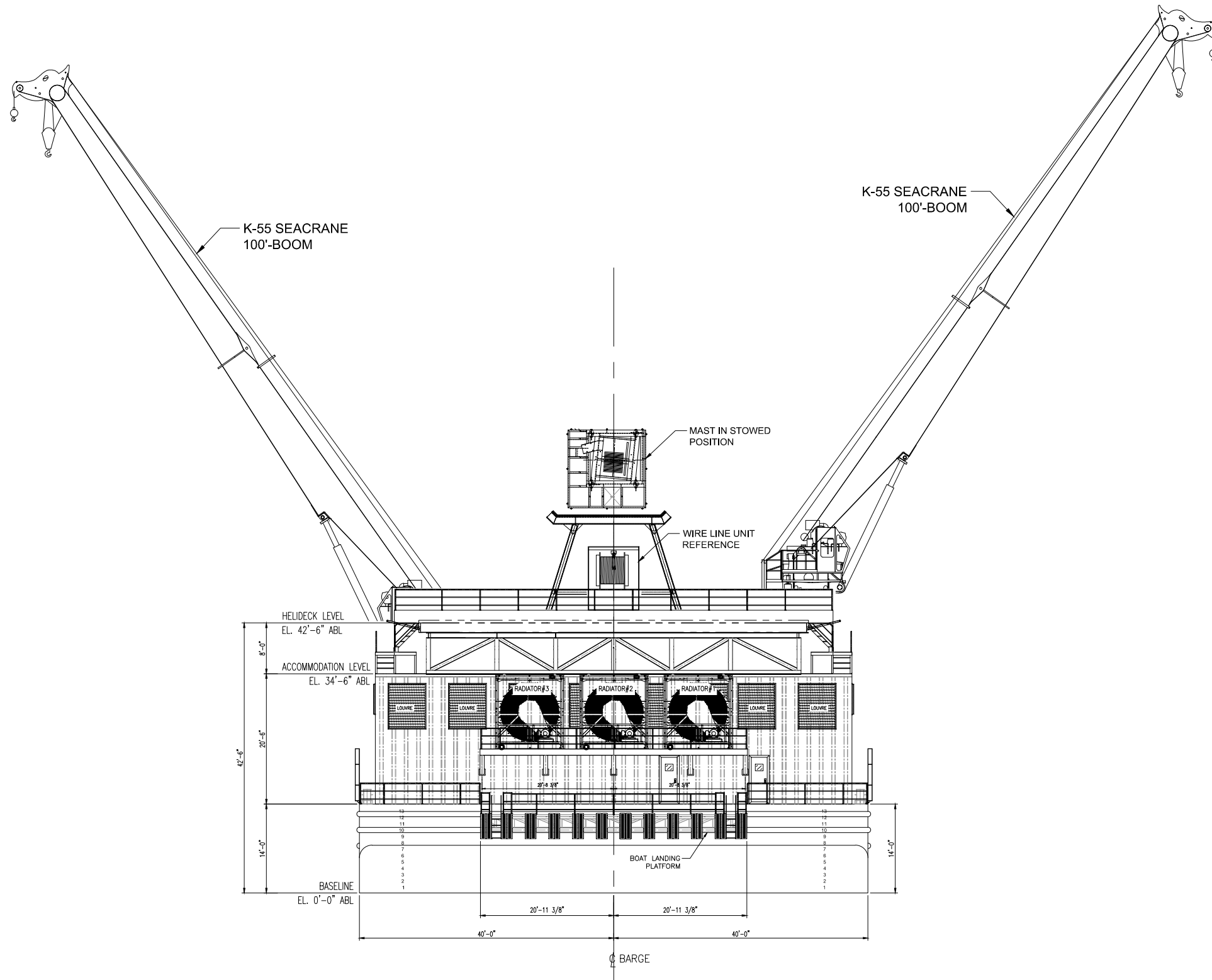
PORT PROFILE

 <p>MEGADRILL SERVICES LTD. 113 Beau Pre Lafayette, Louisiana 70508 Office: 337-704-9460 fax:337-704-9463</p>		RIG NAME SOVEREIGN			
		TITLE GENERAL ARRANGEMENT PORT PROFILE			
N/A	NTS	A4	MGD-SVRGN-GA-1001	1 of 10	D
CAD FILE	SCALE	ORIG. SIZE	DRAWING No.	SHEET	REVISION




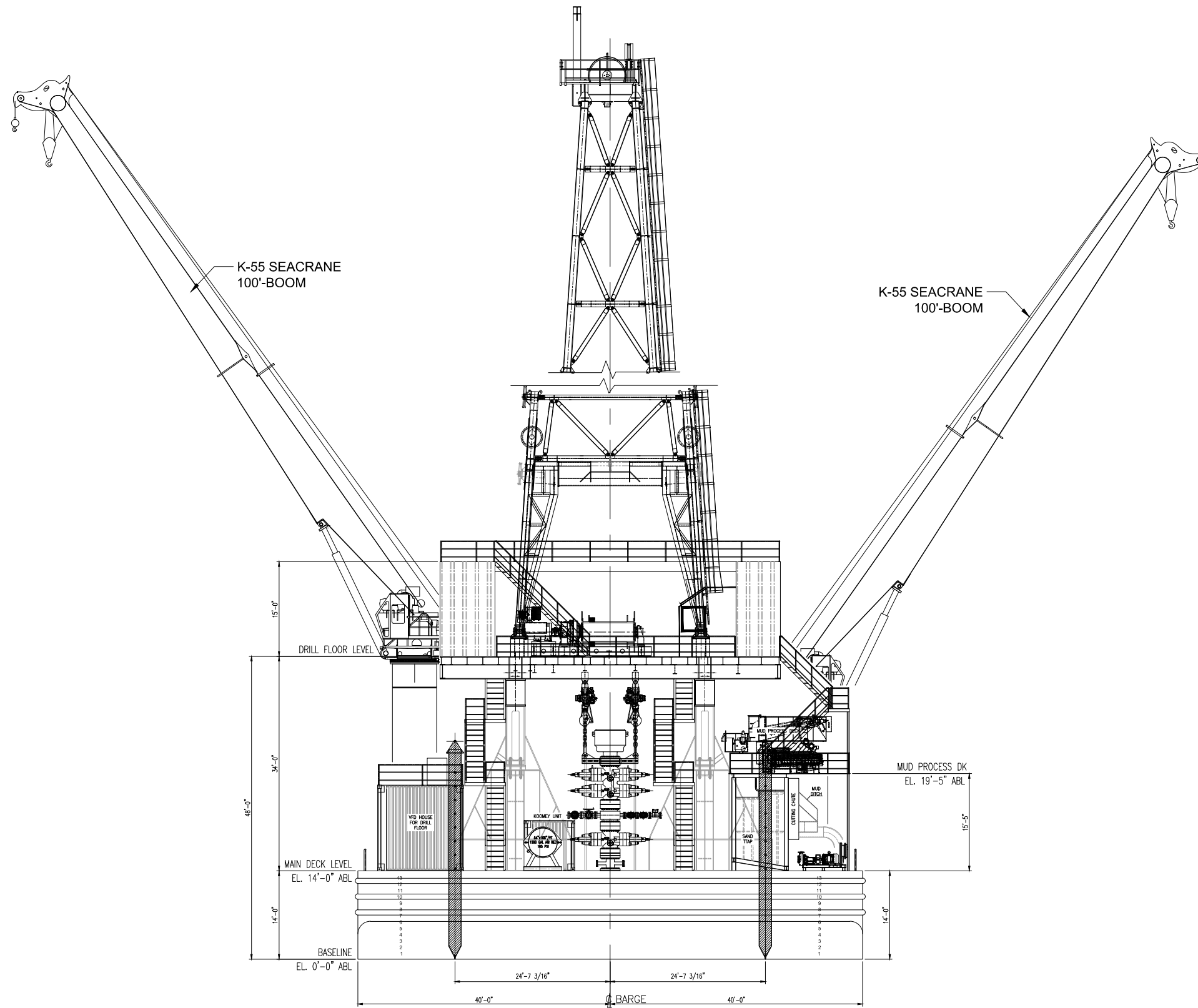
STARBOARD PROFILE

 MEGADRILL SERVICES LTD. 113 Beau Pre Lafayette, Louisiana 70508 Office: 337-704-9460 fax:337-704-9463		RIG NAME SOVEREIGN			
		TITLE GENERAL ARRANGEMENT STARBOARD PROFILE			
N/A	NTS	A4	MGD-SVRGN-GA-1001	2 of 10	D
CAD FILE	SCALE	ORIG. SIZE	DRAWING No.	SHEET	REVISION




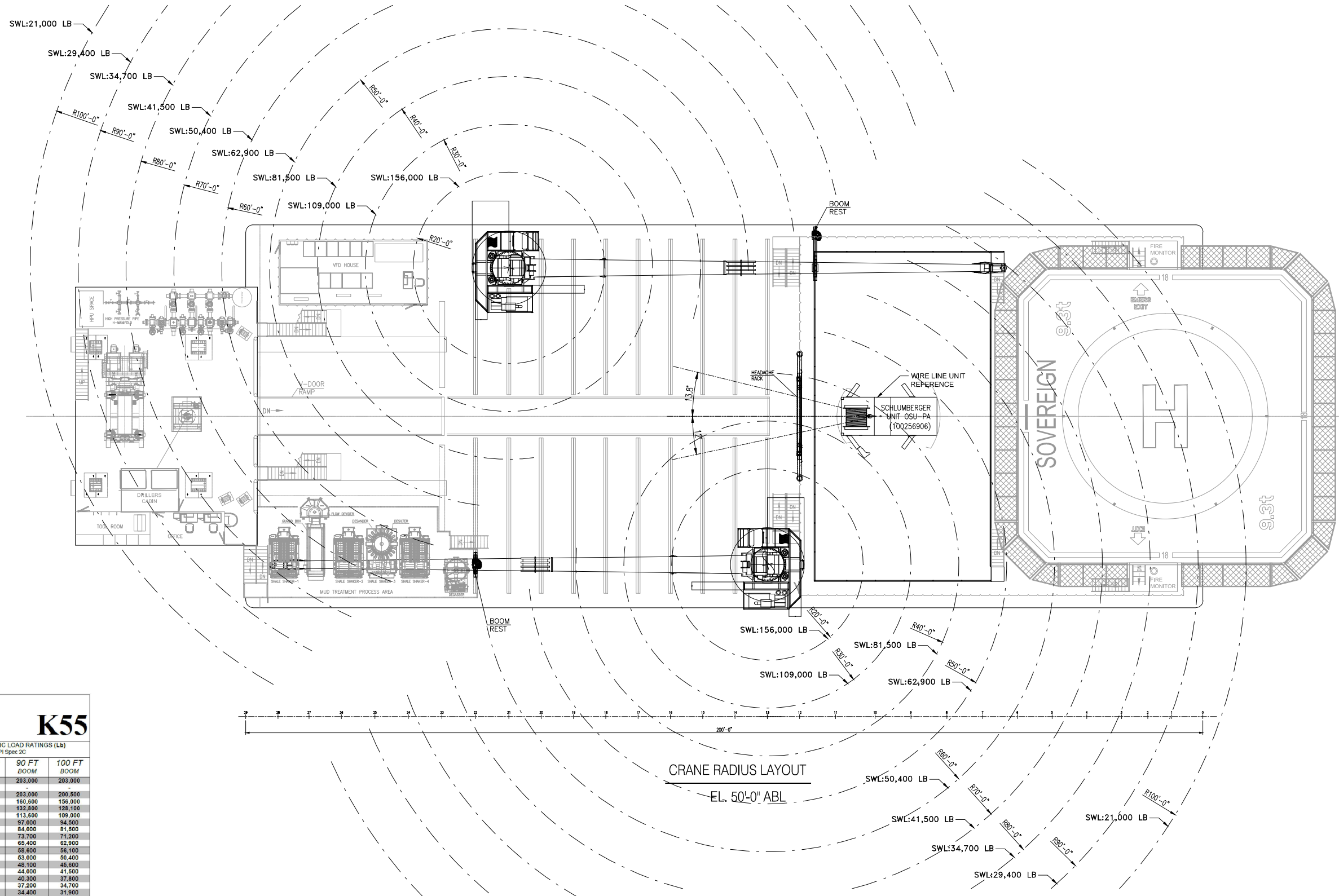
FRONT VIEW

 MEGADRILL SERVICES LTD. 113 Beau Pre Lafayette, Louisiana 70508 Office: 337-704-9460 fax:337-704-9463		RIG NAME				SOVEREIGN	
		TITLE				GENERAL ARRANGEMENT FRONT PROFILE	
N/A	NTS	A4	MGD-SVRGN-GA-1001	3 of 10	D		
CAD FILE	SCALE	ORIG. SIZE	DRAWING No.	SHEET	REVISION		



AFT VIEW

 MEGADRILL SERVICES LTD. 113 Beau Pre Lafayette, Louisiana 70508 Office: 337-704-9460 fax:337-704-9463		RIG NAME				SOVEREIGN	
		TITLE				GENERAL ARRANGEMENT AFT PROFILE	
N/A	NTS	A4	MGD-SVRGN-GA-1001	4 of 10	D		
CAD FILE	SCALE	ORIG. SIZE	DRAWING No.	SHEET	REVISION		




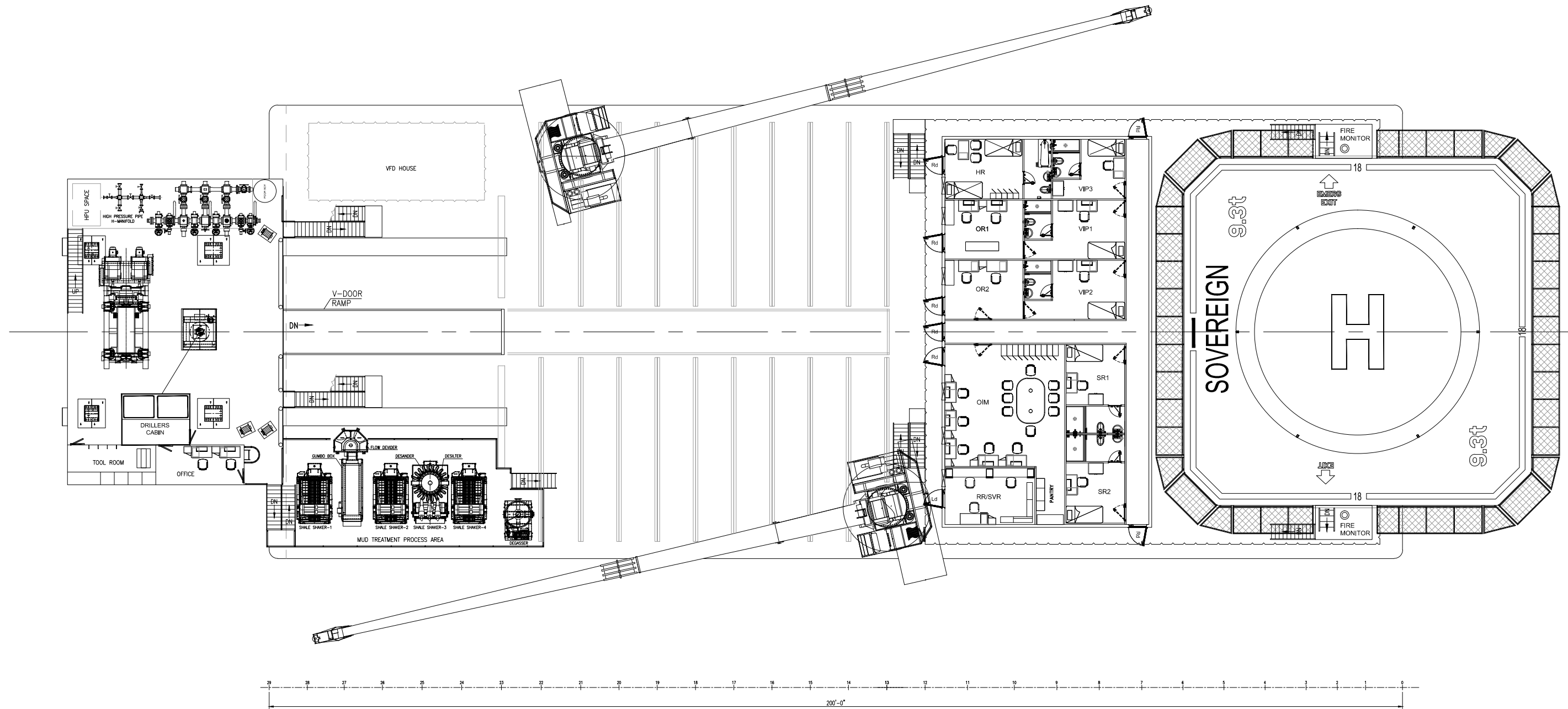
Seacrane K55

RADIUS (Ft)	MAXIMUM STATIC LOAD RATINGS (Lb) API Spec 2C				
	70 FT BOOM	80 FT BOOM	90 FT BOOM	100 FT BOOM	
Minimum	203,000	203,000	203,000	203,000	
10	203,000	198,200	195,500	200,500	
15	198,200	195,500	203,000	200,500	
20	169,700	164,500	160,500	156,000	
25	141,200	136,500	132,500	128,100	
30	117,400	115,500	113,500	109,000	
35	100,000	98,300	97,500	94,500	
40	86,600	85,200	84,000	81,500	
45	76,400	75,000	73,700	71,200	
50	68,300	66,700	65,400	62,900	
55	61,500	59,900	58,600	56,100	
60	56,900	54,200	53,000	50,400	
65	51,100	49,400	48,100	45,600	
70	42,300	40,200	38,900	37,800	
75		41,800	40,300	37,800	
80		33,900	32,200	34,700	
85			34,400	31,900	
90			27,600	29,400	
95				27,100	
100				21,000	
Foundation reactions	Max Thrust (Lb)	475,000	480,000	485,000	491,000
	@ moment (Lb-Ft)	4,100,000	4,626,000	6,242,000	5,711,000
	Max moment (Lb-Ft)	7,311,000	7,276,000	7,244,000	7,178,000
	@ thrust (Lb)	193,000	224,000	247,000	274,000


Pub: 021120 ref: B.011100.070 B.011100.080 B.011100.090 B.011100.100

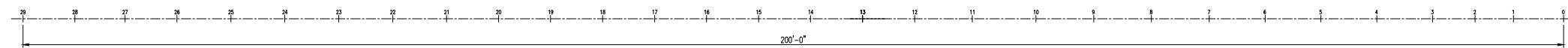
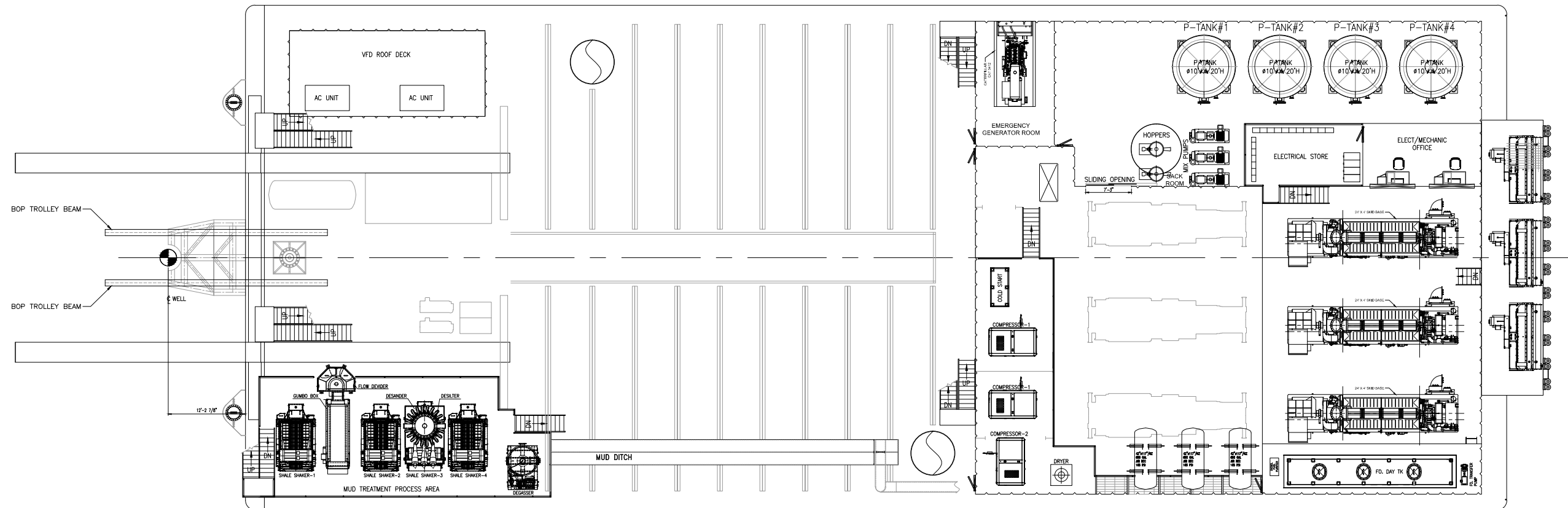
CRANE RADIUS LAYOUT
EL. 50'-0" ABL

 <p>MEGADRILL SERVICES LTD. 113 Beau Pre Lafayette, Louisiana 70508 Office: 337-704-9460 fax:337-704-9463</p>	RIG NAME SOVEREIGN				
	TITLE GENERAL ARRANGEMENT CRANE RADIUS LAYOUT				
N/A	NTS	A4	MGD-SVRGN-GA-1001	5 of 10	D
CAD FILE	SCALE	ORIG. SIZE	DRAWING No.	SHEET	REVISION




DRILL FLOOR AND HELIDECK
 PLAN VIEW
 EL. 44'-0" ABL

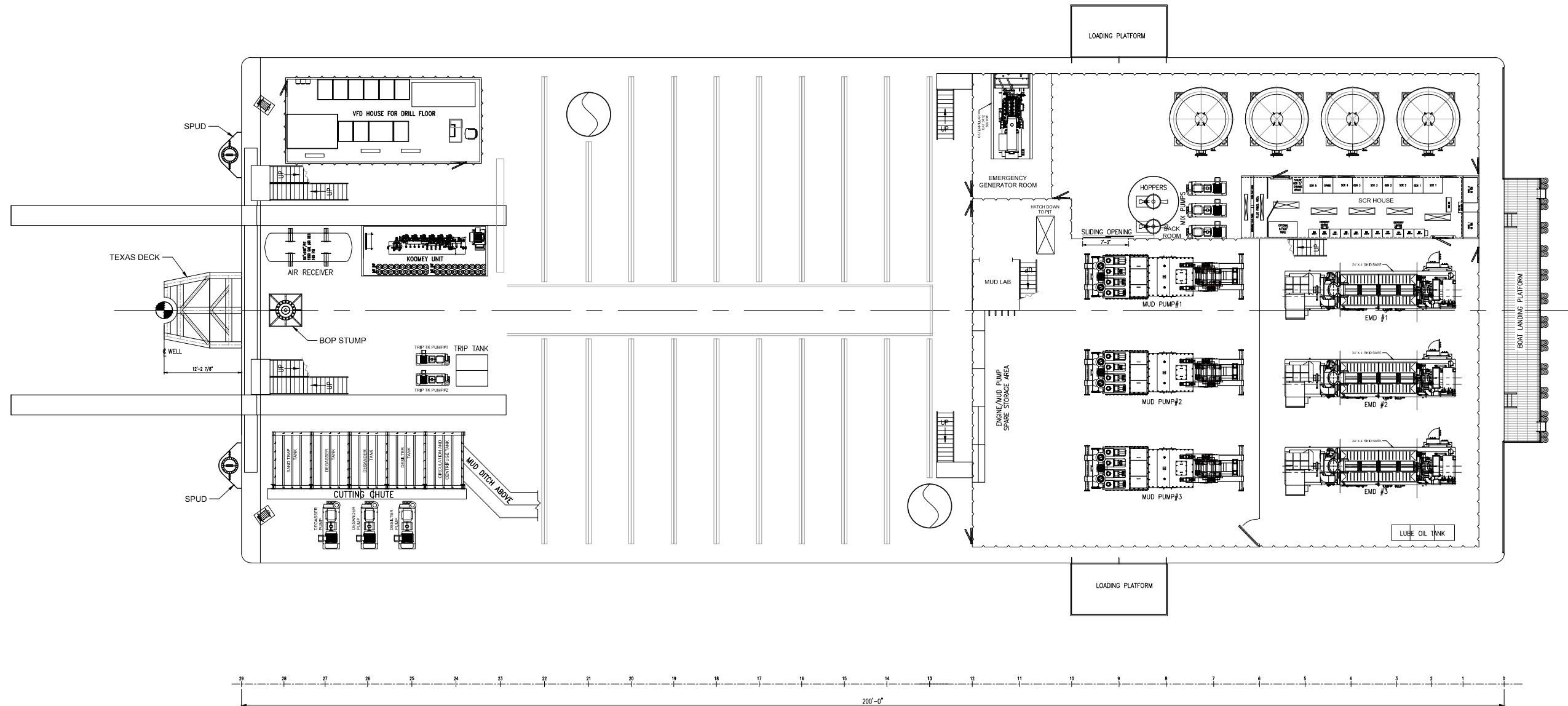
 MEGADRILL SERVICES LTD. 113 Beau Pre Lafayette, Louisiana 70508 Office: 337-704-9460 fax:337-704-9463		RIG NAME SOVEREIGN			
		TITLE GENERAL ARRANGEMENT TOP PLAN VIEW			
N/A	NTS	A4	MGD-SVRGN-GA-1001	6 of 10	D
CAD FILE	SCALE	ORIG. SIZE	DRAWING No.	SHEET	REVISION




MID DECK PLAN
EL. 14'-0" ABL

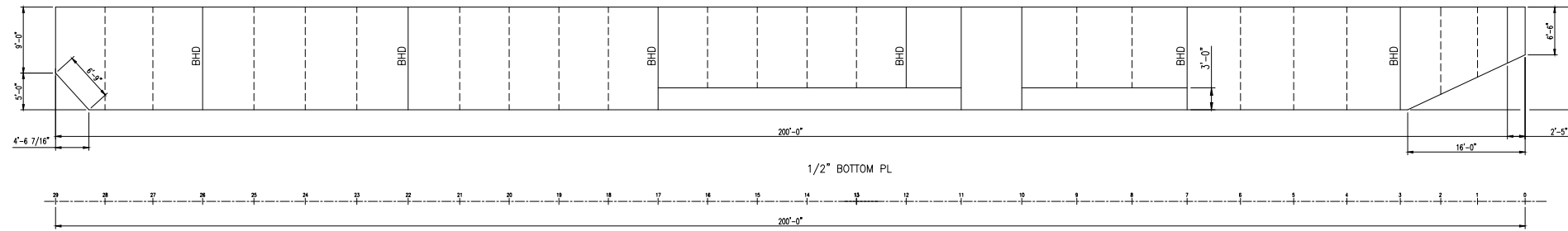
TANK CAPACITY PLAN				
TANK NO	STRUCTURE TANK NAME	VOLUME		
		M ³	FT ³	BBL
-	P-TANK # 1	38.795	1370.0338	244.0128
-	P-TANK # 2	38.795	1370.0338	244.0128
-	P-TANK # 3	38.795	1370.0338	244.0128
-	P-TANK # 4	38.795	1370.0338	244.0128
	TOTAL VOLUME	155.1800	5480.1351	976.0512

 MEGADRILL SERVICES LTD. 113 Beau Pre Lafayette, Louisiana 70508 Office: 337-704-9460 fax:337-704-9463		RIG NAME SOVEREIGN			
		TITLE GENERAL ARRANGEMENT MID DECK PLAN			
N/A	NTS	A4	MGD-SVRGN-GA-1001	7 of 10	D
CAD FILE	SCALE	ORIG. SIZE	DRAWING No.	SHEET	REVISION

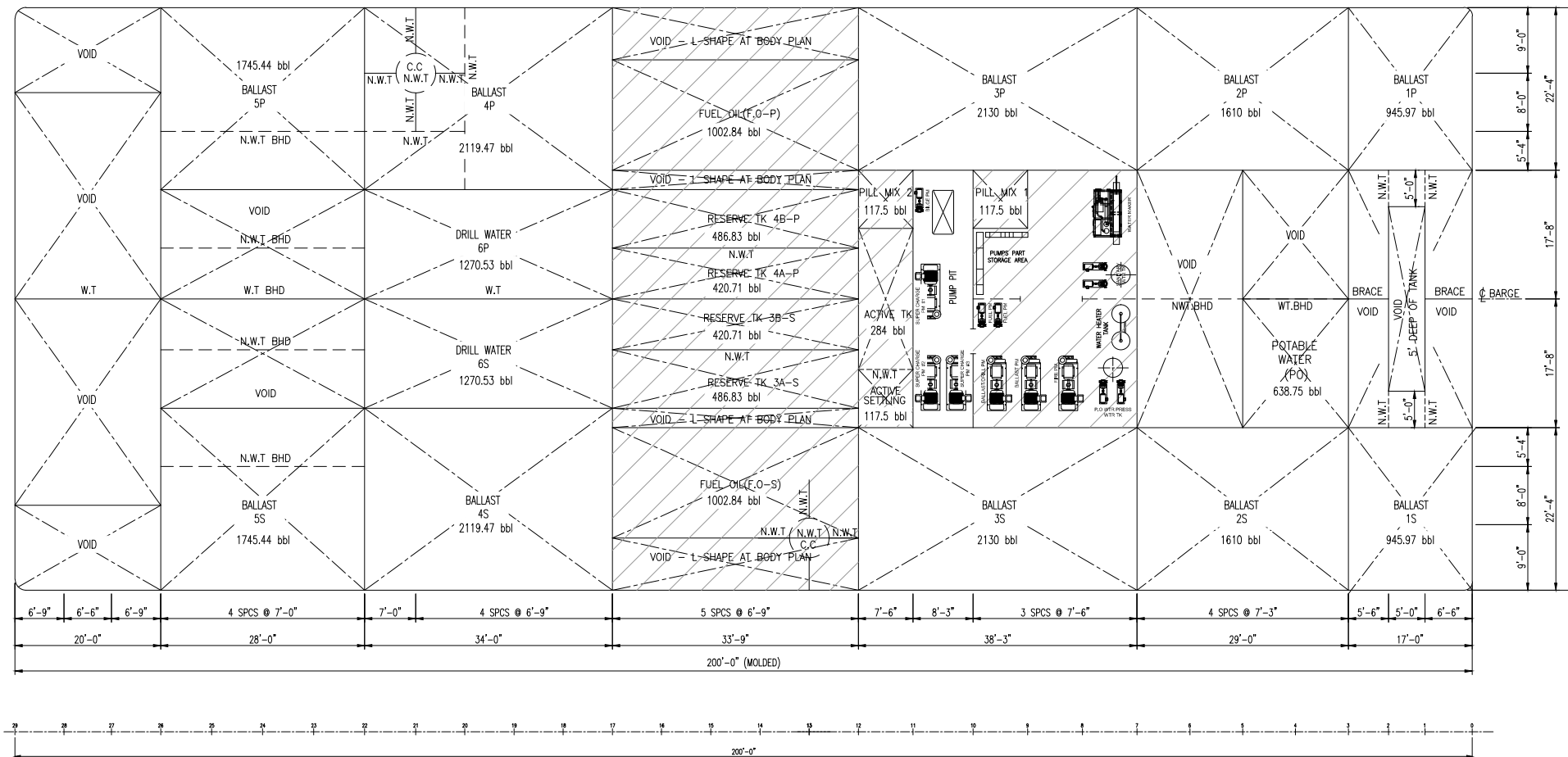


MAIN DECK PLAN
EL. 14'-0" ABL

 MEGADRILL SERVICES LTD. 113 Beau Pre Lafayette, Louisiana 70508 Office: 337-704-9460 fax:337-704-9463		RIG NAME SOVEREIGN			
		TITLE GENERAL ARRANGEMENT MAIN DECK PLAN			
N/A	NTS	A4	MGD-SVRGN-GA-1001	8 of 10	D
CAD FILE	SCALE	ORIG. SIZE	DRAWING No.	SHEET	REVISION



BARGE PROFILE VIEW
LOOKING TO PORT



BARGE DECK TANK PLAN
PLAN VIEW



TANK CAPACITY PLAN				
TANK NO	STRUCTURE TANK NAME	VOLUME		
		M ³	FT ³	BBL
1P	BALLAST WINK TANK NO.1 PORT	150.3976	5311.2461	945.9708
2P	BALLAST WINK TANK NO.2 PORT	255.97	9039.5038	1610.0001
3P	BALLAST WINK TANK NO.3 PORT	338.6547	11959.4891	2130.0703
4P	BALLAST WINK TANK NO.4 PORT	336.9699	11899.9909	2119.4733
5P	BALLAST WINK TANK NO.5 PORT	277.504	9799.9705	1745.4447
6P	DRILL WATER TANK NO.6 PORT	202	7133.5694	1270.5396
1S	BALLAST WINK TANK NO.1 STARBOARD	150.3976	5311.2461	945.9708
2S	BALLAST WINK TANK NO.2 STARBOARD	255.97	9039.5038	1610.0001
3S	BALLAST WINK TANK NO.3 STARBOARD	338.6547	11959.4891	2130.0703
4S	BALLAST WINK TANK NO.4 STARBOARD	336.9699	11899.9909	2119.4733
5S	BALLAST WINK TANK NO.5 STARBOARD	277.504	9799.9705	1745.4447
6S	DRILL WATER TANK NO.6 STARBOARD	202	7133.5694	1270.5396
FO.P	FUEL OIL TANK - PORT	159.44	5630.5758	1002.8457
FO.S	FUEL OIL TANK - STARBOARD	159.44	5630.5758	1002.8457
PO	POTABLE WATER TANK	101.5548	3586.3773	638.7594
	TOTAL VOLUME	3543.4272	125135.0685	22287.4484

TANK CAPACITY PLAN				
TANK NO	STRUCTURE TANK NAME	VOLUME		
		M ³	FT ³	BBL
-	PILL MIX TANK -1	18.689	659.9964	117.5501
-	PILL MIX TANK -2	18.689	659.9964	117.5501
-	REVERSE TANK -3A.S	77.4	2733.3578	486.8305
-	REVERSE TANK -3B.S	66.8878	2362.1226	420.7109
-	REVERSE TANK -4A.P	66.8878	2362.1226	420.7109
-	REVERSE TANK -4B.P	77.4	2733.3578	486.8305
-	ACTIVE TANK	45.165	1594.9884	284.0788
-	ACTIVE SETTLING TANK	18.689	659.9964	117.5501
	TOTAL VOLUME	389.8076	13765.9385	2451.8118

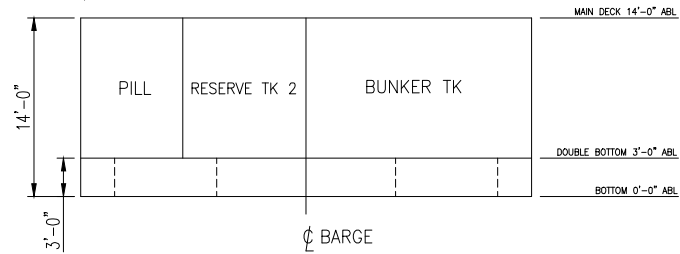
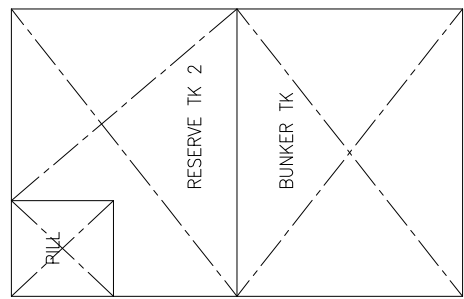
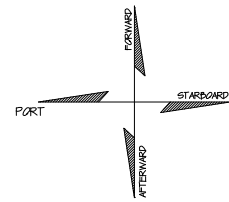
MEGADRILL SERVICES LTD.
113 Beau Pre
Lafayette, Louisiana 70508
Office: 337-704-9460 fax:337-704-9463

RIG NAME: **SOVEREIGN**

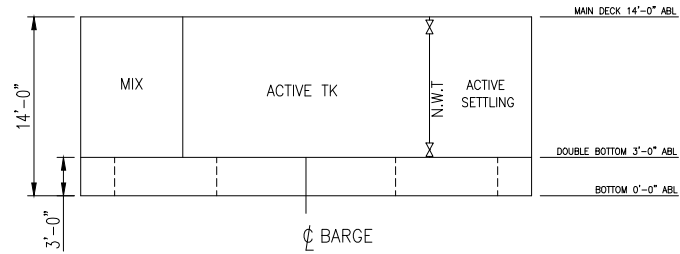
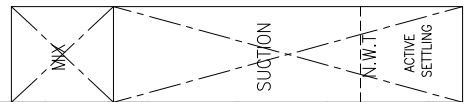
TITLE: **GENERAL ARRANGEMENT
BARGE DECK TANK PLAN**

N/A	NTS	A4	MGD-SVRGN-GA-1001	9 of 10	D
CAD FILE	SCALE	ORIG. SIZE	DRAWING No.	SHEET	REVISION

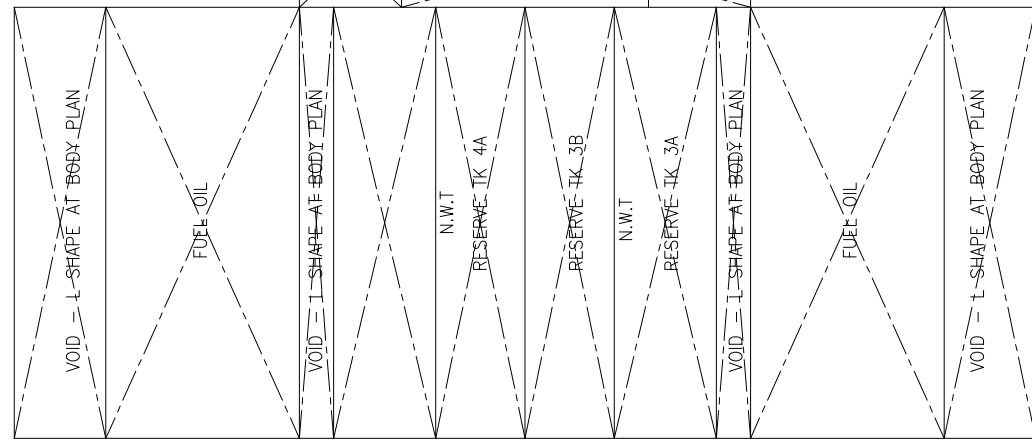
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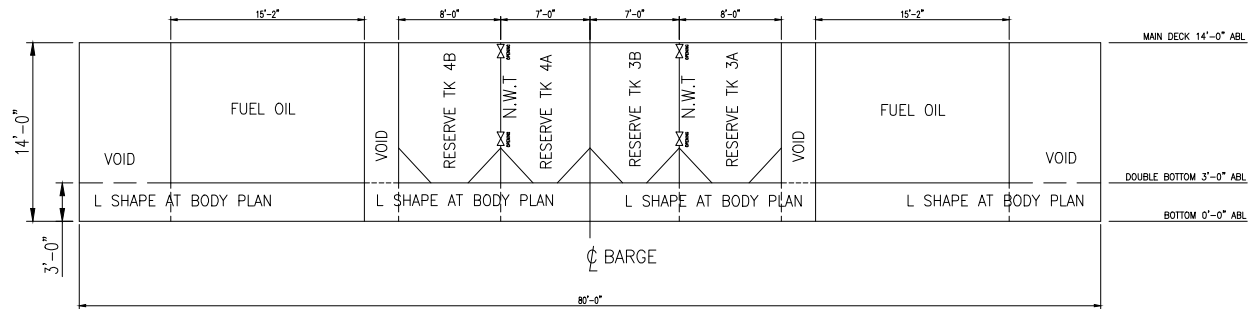
**FRONT VIEW
@ FR # 20**



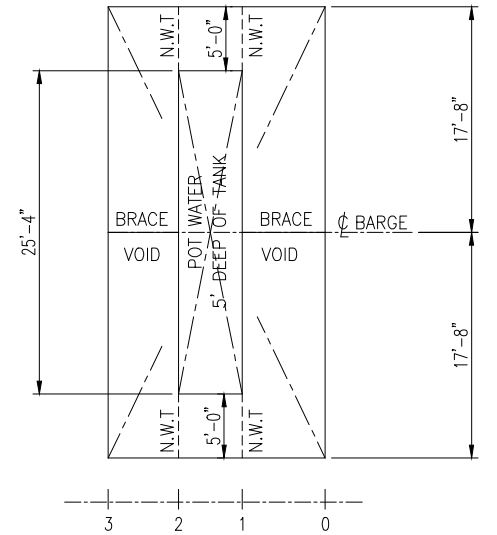
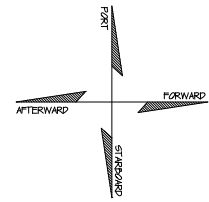
**FRONT VIEW
@ FR # 20**



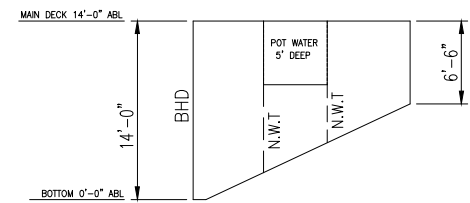
DOUBLE BOTTOM PLAN




FRONT VIEW @ FR# 15



MAIN DECK PLAN



**SIDE VIEW
LOOKING TO PORT**

 MEGADRILL SERVICES LTD. 113 Beau Pre Lafayette, Louisiana 70508 Office: 337-704-9460 fax:337-704-9463		RIG NAME SOVEREIGN			
		TITLE GENERAL ARRANGEMENT DOUBLE BOTTOM			
N/A	NTS	A4	MGD-SVRGN-GA-1001	10 of 10	D
CAD FILE	SCALE	ORIG. SIZE	DRAWING No.	SHEET	REVISION