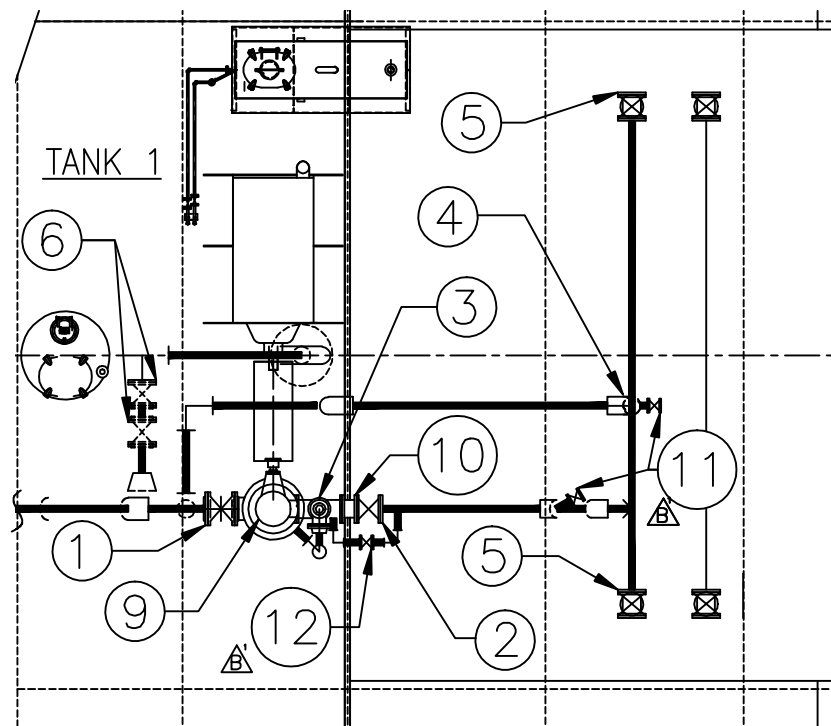
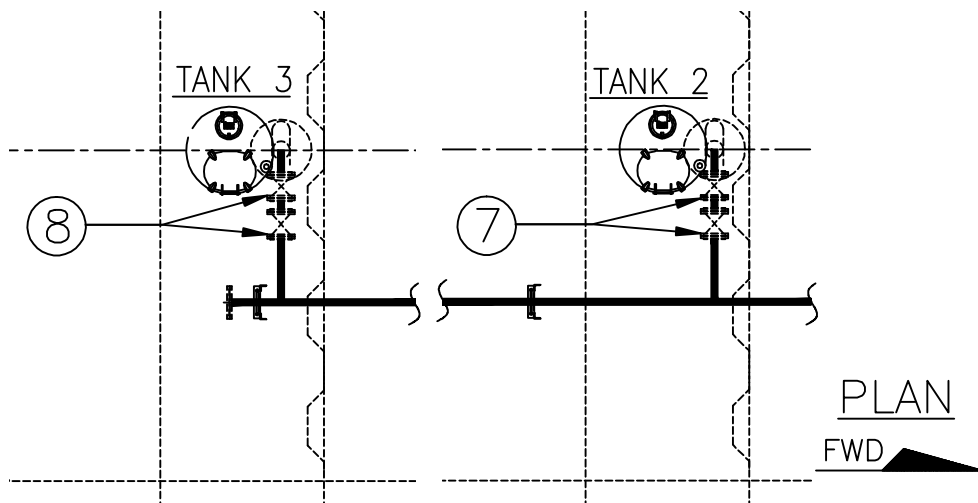


ABV & BLW DK



△ CAPACITY—SHORT TONS AT VARIOUS DRAFTS

DRAFT	TOTAL	CT1	CT2	CT3
6'-0"	818.1	264.1	296.8	257.4
6'-3"	871.1	282.6	317.4	271.1
6'-6"	924.0	301.2	338.1	284.7
6'-9"	977.2	319.9	359.0	298.3
7'-0"	1030.2	338.7	379.9	311.7
7'-3"	1083.6	357.6	400.9	325.1
7'-6"	1136.9	376.5	421.9	338.5
7'-9"	1190.2	395.5	443.1	351.7
8'-0"	1243.7	414.6	464.3	364.9
8'-3"	1297.3	433.8	485.6	378.0
8'-6"	1350.9	453.0	506.9	391.0
8'-9"	1404.6	472.3	528.4	404.0
9'-0"	1458.4	491.6	549.9	416.9
9'-3"	1512.2	511.1	571.5	429.7
9'-6"	1566.1	530.6	593.1	442.5
9'-9"	1620.1	550.1	614.8	455.2
10'-0"	1674.1	569.7	636.6	467.9
10'-3"	1728.2	589.4	658.4	480.4
10'-6"	1782.4	609.1	680.3	493.0

CARGO SYSTEM VALVES

- 1— 10"—MASTER SUCTION VALVE
- 2— 8"— DISCHARGE VALVE
- 3— 6"x4"— PRESSURE RELIEF VALVE
- 4— 8"— LOAD VALVE
- 5— 8"— PORT & STBD HEADER VALVES
- 6— 8"— TK 1 FILL / SUCTION VALVE
- 7— 8"— TK 2 FILL / SUCTION VALVE
- 8— 8"— TK 3 FILL / SUCTION VALVE
- 9— PUMP
- 10— 8"— CHECK VALVE
- △ 11— 2"— DRAIN VALVE
- △ 12— 2"— BY PASS VALVE

△ MAX. CAPACITY—BBL (FULL)			
11186.30	3510.12	4064.02	3612.26

TOTAL	CT1	CT2	CT3
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△ MAX. CAPACITY—CU FT (95%)			
59666.25	18721.98	21676.95	19267.32

TOTAL	CT1	CT2	CT3
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NAME	HULL #
CBC 1335	9628
CBC 1336	9629
CBC 1337	9630
CBC 1338	9631

REV	ITEM	DESCRIPTION	DATE	BY
1	1	ADDED 2" VALVES	9/9/11	SSJ
2	2	ADDED CAPACITY CHARTS	9/9/11	SSJ

REVISIONS

MANHOLE SOLUTIONS, INC.
10000 W. 10TH AVE. SUITE 100
DENVER, CO 80202
TEL: 303.751.1000
WWW.MANSOL.COM

CANAL BARGE COMPANY
200'-0"x35'-0"x12'-6" DOUBLE-SKIN TANK BARGE
CARGO PIPE DIAGRAM
(SOUTHWEST SHIPYARD, L.P.)

SCALE: NOT TO SCALE	DATE: 7/20/11	DWG NO.
DRAWN BY: SJ	CHECK BY: APPL. BY:	CP-DWGNO
HULL NO. SEE CHART	CONTRACT NO. 0	SHEET 1 OF 1
		REV. 2

PLAN 1

