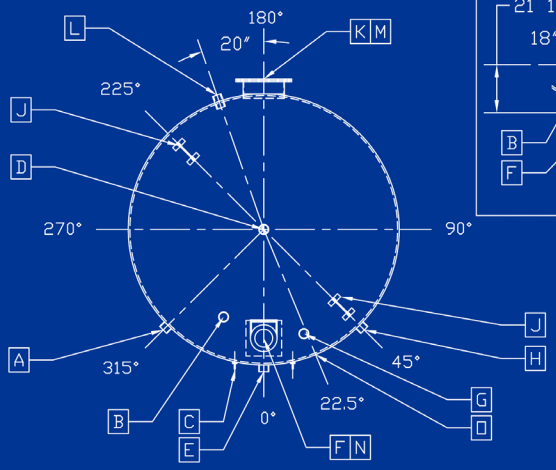
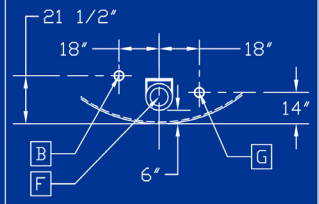
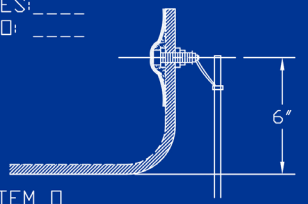
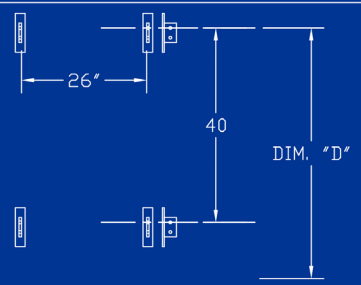




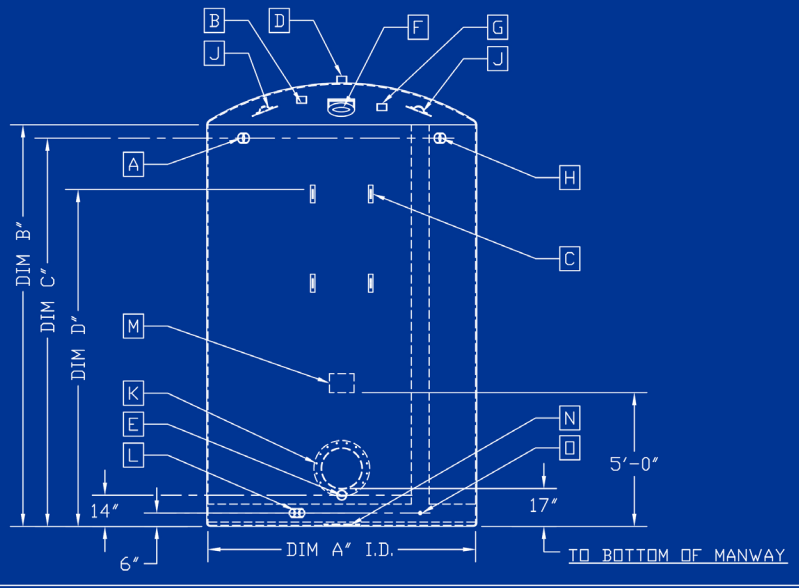
AVAILABLE OPTION:
YES:____
NO: ____



ITEM □
GROUND STRIP ASSEMBLY DETAIL
SEE A-MD0737



WALKWAY LUG DETAIL



A	B	D	E	G	H	L	MODEL	BBL	DIMENSION A	DIMENSION B	DIMENSION C	DIMENSION D
4	4	4	4	4	4	4	C15.5-1000A	1000	15′-6″	30′-0″	29′-6″	27′-7″
4	4	4	4	4	4	4	C14-1000A	1000	14′-0″	36′-6″	36′-0″	34′-1″
4	4	4	4	4	4	4	C15.5-750A	750	15′-6″	24′-0″	23′-6″	21′-7″
4	4	4	4	4	4	4	C14-750A	750	14′-0″	27′-6″	27′-0″	25′-1″
4	4	4	4	4	4	4	C14-600A	600	14′-0″	22′-0″	21′-6″	19′-7″
4	4	4	4	4	4	4	C15.5-500A	500	15′-6″	16′-0″	15′-6″	13′-7″
4	4	4	4	4	4	4	C14-500A	500	14′-0″	18′-6″	18′-0″	16′-1″
4	4	4	4	4	4	4	C12-500A	500	12′-0″	25′-0″	24′-6″	22′-7″
4	4	4	4	4	4	4	C12-400A	400	12′-0″	20′-0″	19′-6″	17′-7″
4	4	4	4	4	4	4	C12-300A	300	12′-0″	15′-0″	14′-6″	12′-7″
4	4	4	4	4	4	4	C12-250A	250	12′-0″	12′-6″	12′-0″	10′-1″
4	3	4	4	3	4	3	C12-210A	210	12′-0″	10′-6″	10′-0″	8′-1″
4	3	4	4	3	4	3	C12-150A	150	12′-0″	7′-6″	7′-0″	61″
4	3	4	4	3	4	3	C12-120A	120	12′-0″	72″	66″	43″
4	3	4	4	3	4	3	C10-210A	210	10′-0″	15′-0″	14′-6″	12′-7″
4	3	4	4	3	4	3	C10-150A	150	10′-0″	11′-0″	10′-6″	8′-7″
4	3	4	4	3	4	3	C10-120A	120	10′-0″	8′-6″	8′-0″	6′-1″
3	3	3	3	3	3	2	C10-100A	100	10′-0″	7′-6″	7′-0″	61″
3	3	3	3	3	3	2	C8-50A	50	8′-0″	72″	66″	43″

ITEM# FITTING SIZE

NOTES:
1. TANK FITTING SHEDULE AND LAYOUT IN ACCORDANCE WITH API-12P DESIGN.
2. TOLERENCES TO ¼″ INCLUDING OVERALL DIMENSIONS AND ALL FITTINGS.
3. DESIGN PRESSURE TO BE HYDROSTATIC PRESSURE, AT TOP OF TANK VENT +6″
4. 8″ THIEF HATCH, STANDARD 4oz PRESSURE .4 oz VACUUM.
5. SIGNED APPROVED DRAWING REQUIRED BEFORE START OF MANUFACTURING. DATE: _____
( ) APPROVED _____
( ) APPROVED AS NOTED _____
( ) REVISE & RESUBMIT _____

ITEM	QTY.	DESC.
□	1	CARBON VEIL STRIP (A-MD0737)
N	1	16″X16″X1/2″THK. FRP STRIKER PLATE
M	1	NAME TAG
L	1	FRP THRD FULL COUPLING
K	1	20″DIA FRP MANWAY ASSY.
J	2	LIFTING LUG (PAINT.STL.MIN.)
H	1	FRP THRD HALF COUPLING
G	1	FRP THRD HALF COUPLING
F	1	8″DIA.THEIF HATCH (ALUMINUM)
E	1	FRP THRD HALF COUPLING
D	1	FRP THRD HALF COUPLING
C	4	WALKWAY LUG (PAINT.STL.MIN.)
B	1	FRP THRD HALF COUPLING
A	1	FRP THRD HALF COUPLING

DESCRIPTION:
API CLOSED TOP
OIL FIELD TANK
W/ INTERNAL HEAD TIE

TOLERANCES:
FRACTION = ±1/4
DECIMAL
.* = ±.250
.** = ±.062
.*** = ±.010
UNLESS OTHERWISE SPECIFIED

COLOR	RESIN	LINER
GREEN	ORTHOPHTHALIC	ISOPHTHALIC

DESIGN TEMP.	OPERATING TEMP.	DESIGN PRESS.	OPER. PRESS.
120°F	AMBIENT	SEE NOTE 5	ATMOSPHERIC

SERVICE	DESIGN SP. GR.	OPERATING SP. GR.
OIL & WATER	1.2	1.0

DWN BY	SCALE	REV.	S.O. NO.	DATE
TJJ	NONE	03/14/18 TJJ REV. H	.	09/14/05

CHK BY	APP BY	DWG NO.	QUOTE NO.	SH.#
.	JDM	A-MD0101-1	.	1 OF 1

SOLD BY: . CUSTOMER: .

LFM® Fiberglass Structures