

FITTING SCHEDULE

MK. SIZE	SERVICE	ORIE. ELEV.	DRILLING	PRESSURE RATING	PIPE DIA.	FLG. LEN.	WALL THK.	FLG. THK.	HUB LEN.	HUB CIRC.	BOLT HOLES
A	4" DRAIN	340°	6"								
B	4" PIPE LINE	180°	14"								
C	4" OVERFLOW	225°	14 6"								
D	4" OVERFLOW	135°	14 6"								
E	4" FILL	160°	TOP								
F	4" VENT	200°	TOP								
G	4" AUXILIARY	0°	TOP								
H	8" THIEF HATCH	180°	TOP								
I	24" MANWAY	0°	2								
J											
K											
L											
M											
N											

RESIN SPECIFICATION	GENERAL PURPOSE
STRUCTURAL WALL	TAN GEL COAT
EXTERIOR COAT	

DESIGN INFORMATION	CUSTOMER
TEMP <input type="text"/> AMB	TANK SPEC. <input type="text"/> 400 BBL
WIND <input type="text"/>	CAPACITY <input type="text"/>
SPEED <input type="text"/>	WEIGHT EMPTY <input type="text"/>
	WEIGHT FULL <input type="text"/>
SERVICE <input type="text"/> CRUDE OIL	CONSECUTION INFORMATION
EQUIPMENT DESIGNATION <input type="text"/>	DIMENSIONS <input type="text"/> 12 DIA X 20 HIGH
	LINER RESIN <input type="text"/> GP
	SURFACE VEL. <input type="text"/> MATT
	LINER THICK <input type="text"/> 100 MILLS
CUSTOMER PO# <input type="text"/>	LINER REINF <input type="text"/> GP
CUSTOMER EOH <input type="text"/>	RESIN <input type="text"/> GP
W/O # <input type="text"/>	EXT SURFACE <input type="text"/> GREEN
DATE OF MFG <input type="text"/>	

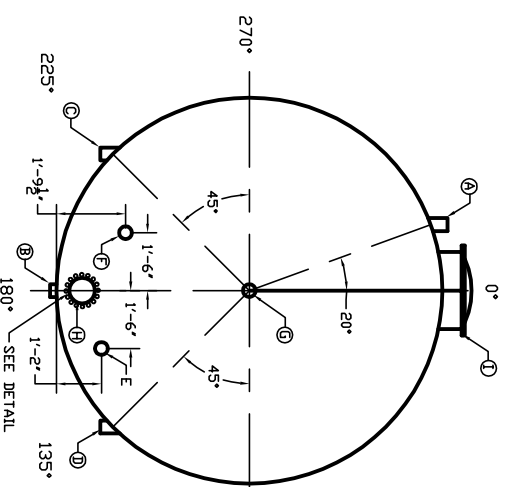
SYMBOL	DESCRIPTION	THICKNESS
V	ONE (1) LAYER OF VEIL	0.01"
C	ONE (1) LAYER OF COUPLER VEIL	0.01"
M	ONE (1) LAYER OF 1/2" COUPLER STANDARD	0.035"
W	ONE (1) LAYER OF 3/4" COUPLER STANDARD	0.035"
WV	ONE (1) LAYER OF 1/2" COUPLER STANDARD WITH VEIL	0.050"
U	ONE (1) LAYER OF UNIDIRECTIONAL FIBER	0.030"
CH	ONE (1) LAYER OF COUPLER STANDARD (CH) NO COUPLER	0.03" TO 0.04"

- 1) 10" DIAMETER X 15" SHELL HIGH TANK 210 BBL
- 2) 12" DIAMETER X 15" SHELL HIGH TANK 300 BBL
- 3) 15 6" DIAMETER X 15" SHELL HIGH TANK 500 BBL
- 4) ALL TANKS HAVE SAME LAYOUT
- 5) NONSTANDARD 210 BBL TANKS ARE ALSO AVAILABLE FOR:
 - A) SPECIFIC GRAVITY TO 2.1
 - B) OTHER CHEMICALS
 - C) OTHER OPERATING TEMPERATURES
 - D) WHEN ORDERING NONSTANDARD 210 BBL TANKS PLEASE PROVIDE FOLLOWING INFORMATION:
 - A) CHEMICAL
 - B) CHEMICAL CONCENTRATION
 - C) SPECIFIC GRAVITY
 - D) OPERATING TEMPERATURE
 - E) INSIDE- OUTSIDE USE

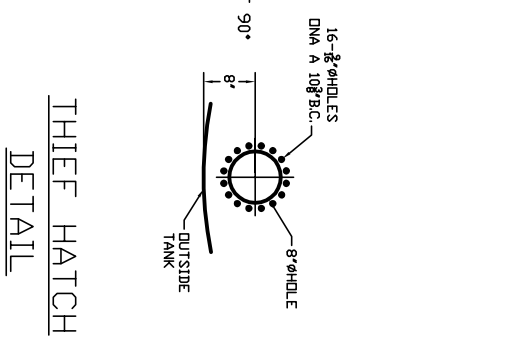
- A) CRUDE OIL
 - B) SALT WATER BRINE
- 4) STANDARD DESIGN IS FOR AMBIENT TEMPERATURE CONDITIONS
 - 5) ALL SEVEN (7) COUPLINGS CAN ALSO BE REPLACED WITH 4" 150 PSI FLANGES

UNLESS OTHERWISE NOTED:
 1) ALL SEVEN (7) COUPLINGS ARE 4"
 2) STANDARD DESIGN FOR APPLICATION IN WHICH SPECIFIC GRAVITY DOES NOT EXCEED 1.2
 3) COMPLEMENTARY ENVIRONMENT INCLUDE

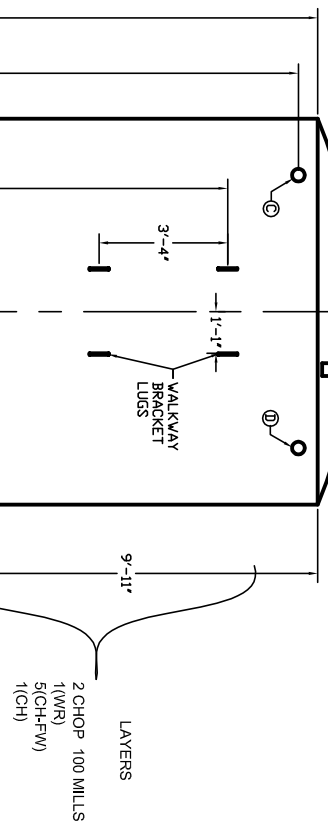
ITEM	QTY	DESCRIPTION	MATERIAL
V			
U			
T			
S			
R			
Q			
P			
O			
N			
M			
L			
K			
J			
I			
H			
G			
F			
E			
D	4	LIFTING LUGS	FRP
C	1	8" THIEF HATCH	ALM
B	1	24" MANWAY WITH LID	FRP
A	7	4" COUPLINGS	FRP
PARTS LIST			



PLAN



THIEF HATCH
DETAIL



ELEVATION

LAYERS
 2 CHOP 100 MILLS
 1(WR)
 5(CH-FW)
 1(CH)

LAYERS
 2 CHOP 100 MILLS
 2(WR)
 5(CH-FW)
 1(CH)

CUSTOM COMPOSITES

1018 E. MADISON OKLAHOMA CITY, OK 73111

Phone: 405-424-2550 Fax: 405-424-2556

CUSTOMER	DRAWING DATE
PROJECT MANAGER	DRAWING FILE
SCALE	REV.