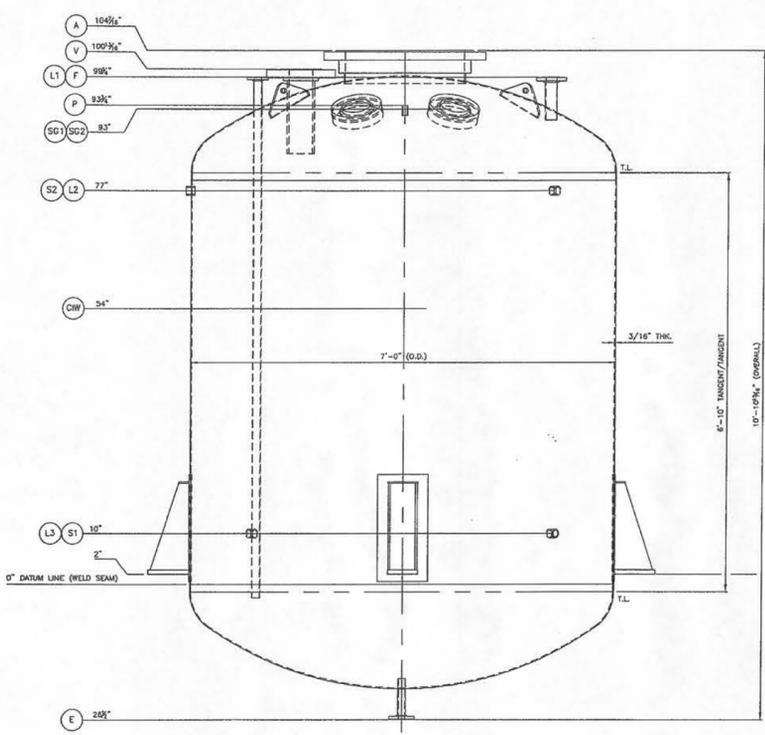
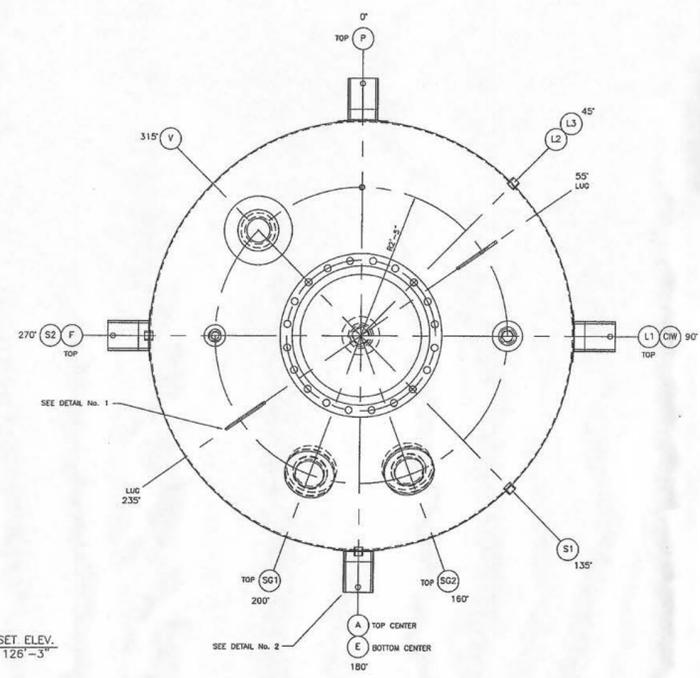


K:\PROJECTS\2000-2004\2002-REG-SAINT-ROSE_LA_MEC_DIV\MEC485-0-403757-1-381.dwg, sheet 1, 3/29/2007 2:13:12 PM

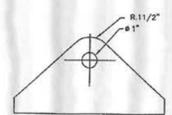


ELEVATION VIEW

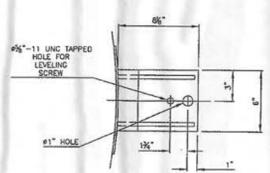


PLAN VIEW

NOZZLE	SIZE	TYPE	FLANGE RATING	FLANGE MATERIAL	PIPE RATING	PIPE AND SUB-ON MATERIAL	SERVICE
A	24"	LAP-JOINT W/STUB-END	150#	C.S.	SCH 5S	304L S.S.	AGITATOR MOUNT
E	1 1/2"	R.F. SLIP-ON	150#	304L S.S.	SCH 40S	304L S.S.	LIQUID EFFLUENT
F	1"	R.F. SLIP-ON	150#	304L S.S.	SCH 40S	304L S.S.	WATER FEED
L1	2"	R.F. SLIP-ON	150#	304L S.S.	SCH 40S	304L S.S.	LEVEL TRANSMITTER
L2	1"	COUPLING	3000#	---	---	304L S.S.	LEVEL SWITCH
L3	1"	COUPLING	3000#	---	---	304L S.S.	LEVEL SWITCH
P	1/2"	COUPLING	3000#	---	---	304L S.S.	PRESSURE GAUGE
S1	1"	COUPLING	3000#	---	---	304L S.S.	SPARE
S2	1"	COUPLING	3000#	---	---	304L S.S.	SPARE
SG1	6"	---	---	---	---	---	SIGHTGLASS
SG2	6"	---	---	---	---	---	SIGHTGLASS
V	8"	LAP-JOINT W/STUB END	150#	A105	SCH 40S	304L S.S.	VENT
CIW	LARGE	SEE DRAWING TOP-SIDE	---	---	---	---	NAMEPLATE



DETAIL No. 1 NET LUG
MATERIAL: SA-240-304L SS
(2 REQUIRED, NOT TO SCALE)



DETAIL No. 2 SUPPORT LUG DETAIL
MATERIAL: SA-240-304L SS
(4 REQUIRED, NOT TO SCALE)

DESIGN INFORMATION	
DESIGN CODE	ASME LATEST CODE, LATEST ADDENDA
DESIGN PRESSURE	15 PSIG
DESIGN TEMPERATURE	250°F
WEIGHT EMPTY	8,100 lb
WEIGHT FULL OF WATER	59,100 lb
WEIGHT FULL OF GLYCERINE	63,100 lb
INTERNAL VOLUME	12,600 gal.
FINISHES	COILS: # 079
EXTERNAL FINISHES	COILS: # 079

No.	Revisions	Date	By
0	ORIGINAL ISSUE	2-2-07	CIW

DESIGNED BY
CROWN IRON WORKS CO.
MINNEAPOLIS, MINNESOTA 55440

DRAWN BY
JMK
DATE DRAWN
2-2-07

CHECKED BY
CIW
SCALE
1"=1'-0"

S.O. NUMBER 11476 | CIW FILE No. 403757

TODD & SARGENT
620 Arrossmith Trail - Ames, Iowa 50010
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SOY BIODIESEL
-FOR-
REG BIODIESEL
ST. ROSE, LOUISIANA

INSTALLATION DRAWING
T-381
Job Number 20023 | Drawing No. MEC485 | Rev. No. 0