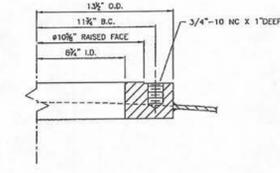
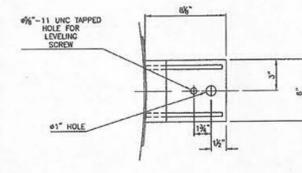
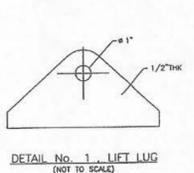


NOZZLE	SIZE	TYPE	FLANGE RATING	FLANGE MATERIAL	PIPE RATING	PIPE AND FITS AND END MATERIAL	SERVICE
A	---	---	---	316L S.S.	---	---	AGITATOR MOUNT
C	3"	LAP JOINT W/ STUB-END	150#	C.S.	SCH 40S	316L S.S.	DECANTER CLEANOUT INLET NOZZLE
D	3"	LAP JOINT W/ STUB-END	150#	C.S.	SCH 40S	316L S.S.	DRAIN
E	B"	LAP JOINT W/ STUB-END	150#	C.S.	SCH 40S	316L S.S.	LIQUID EFFLUENT NOZZLE
F	B"	LAP JOINT W/ STUB-END	150#	C.S.	SCH 40S	316L S.S.	FEED NOZZLE
L	1"	COUPLING	3000#	316L S.S.	---	---	LEVEL SWITCH
MW	20"	SEE DRAWING MW-316L	---	---	---	---	MANWAY
P	1/2"	COUPLING	3000#	316L S.S.	---	---	PRESSURE GAUGE
R	2"	R.F. SLIP-ON	150#	316L S.S.	SCH 40S	316L S.S.	PRESSURE RELIEF NOZZLE
S1	1"	COUPLING	3000#	316L S.S.	---	---	SPARE
S2	1"	COUPLING	3000#	316L S.S.	---	---	SPARE
S3	1"	COUPLING	3000#	316L S.S.	---	---	SPARE
SG1	6"	---	---	---	---	---	SIGHT GLASS
SG2	6"	---	---	---	---	---	SIGHT GLASS
T	3/4"	WELD-IN THERMOWELL	---	---	---	---	TEMPERATURE GAUGE
V	3"	LAP JOINT W/ STUB-END	150#	C.S.	SCH 40S	316L S.S.	VENT
W	1"	R.F. SLIP-ON	150#	316L S.S.	SCH 40S	316L S.S.	WATER WASH ADDITION
CW	LARGE	SEE DRAWING NP-6X9	---	---	---	---	NAMEPLATE

ELEVATION VIEW

PLAN VIEW



DESIGN INFORMATION	
DESIGN CODE	ASME LATEST CODE, LATEST ADDENDA
DESIGN PRESSURE	15 PSIG
DESIGN TEMPERATURE	250°F
WEIGHT EMPTY	5,200 lb
WEIGHT FULL OF WATER	70,000 lb
WEIGHT FULL OF GLYCERINE	30,400 lb
INTERIOR VOLUME	2,500 gal
FINISHES	HYDRO TEST PRESSURE PER CODE
INTERIOR EXPOSURE PART ON C.S. SURFACES	SCALE: 1/2" = 1'-0"
	JOINT EFF. 0.70

No.	Revisions	Date	By	Designed By	Date Printed
0	ORIGINAL ISSUE	2-2-07	CW		

DESIGNED BY: CW
 DRAWN BY: JMK
 CHECKED BY: JMK
 DATE DRAWN: 2-2-07
 SCALE: 1"=1'-0"

CROWN IRON WORKS CO.
 MINNEAPOLIS, MINNESOTA 55440
 S.O. NUMBER 11476 CW FILE No. 403753

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REG
 SOY BIODIESEL
 FOR
 REG BIODIESEL
 ST. ROSE, LOUISIANA

INSTALLATION DRAWING
 V-345
 Job Number: 20023
 Drawing No.: MEC477
 Rev. No.: 0