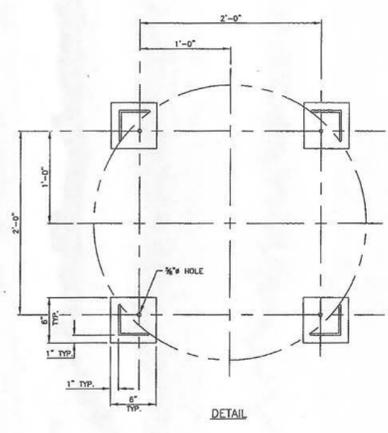
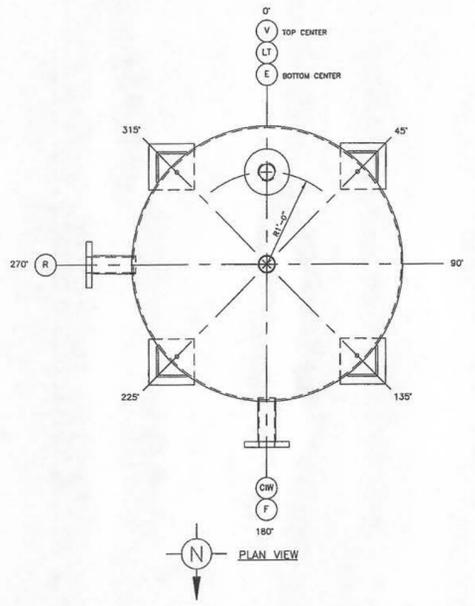
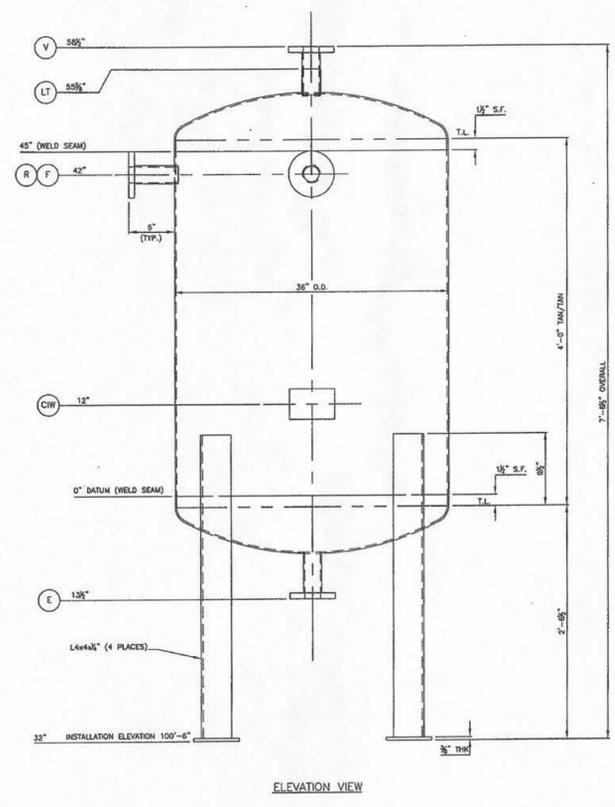


NOZZLE	SIZE	TYPE	FLANGE RATING	FLANGE MATERIAL	PIPE RATING	PIPE AND STUD-END MATERIAL	SERVICE
E	2"	R.F. SLIP-ON	150#	304 S.S.	SCH 40S	304 S.S.	DISCHARGE
F	2"	R.F. SLIP-ON	150#	304 S.S.	SCH 40S	304 S.S.	SOFT WATER INLET
R	2"	R.F. SLIP-ON	150#	304 S.S.	SCH 40S	304 S.S.	SOFT WATER RECYCLE
LT	1 1/2"	FULL COUPLING THRD	3000#	304 S.S.	-	-	LEVEL TRANSMITTER
V	2"	R.F. SLIP-ON	150#	304 S.S.	SCH 40S	304 S.S.	VENT
CIW	LARGE	-	-	-	-	-	NAMEPLATE



ELEVATION VIEW

PLAN VIEW

DESIGN INFORMATION

DESIGN CODE:	ATMOSPHERIC
DESIGN PRESSURE:	300#
DESIGN TEMPERATURE:	100#
WEIGHT FULL OF WATER:	2,600 lb
INTERIOR VOLUME:	33 cu ft
FINISHES:	INTERIOR: SPP PRIME ALL CS SURFACES
EXTERIOR:	SPP PRIME ALL CS SURFACES
CALC. #:	0.70
JOINT EFF.:	0.70

PROPRIETARY AND CONFIDENTIAL
DO NOT REPRODUCE, TRANSMIT OR DISCLOSE THIS
INFORMATION WITHOUT WRITTEN CONSENT OF
CROWN IRON WORKS COMPANY

No.	Revisions	Date	By	Designed By	Date Printed
0	ORIGINAL ISSUE	3-9-07	CIW	CIW	3-6-07

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BIO DIESEL FACILITY
-FOR-
RENEWABLE ENERGY GROUP INC.
ST. ROSE, LA.

Job Number	Drawing No.	Rev. No.
20023	MEC462	0