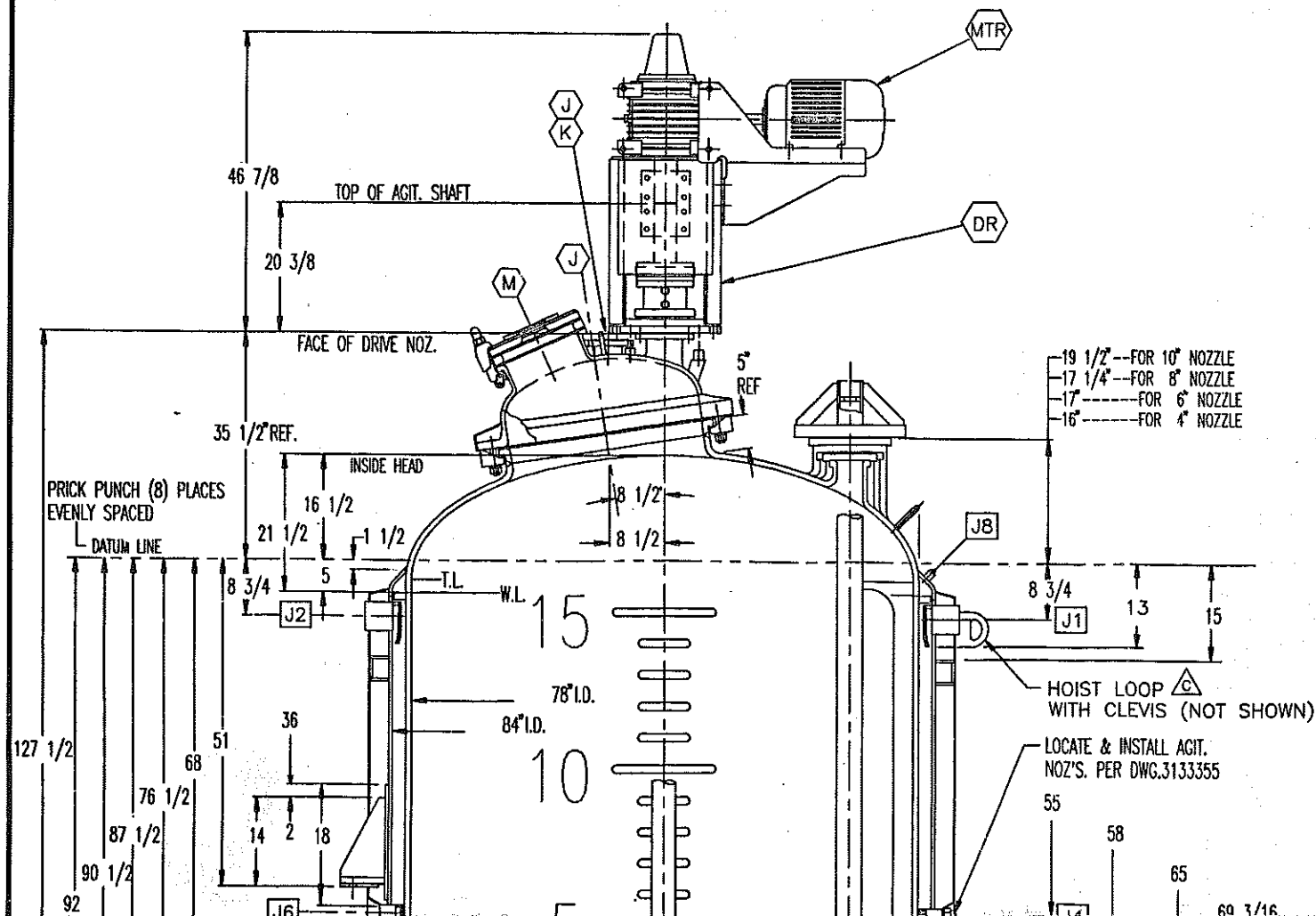
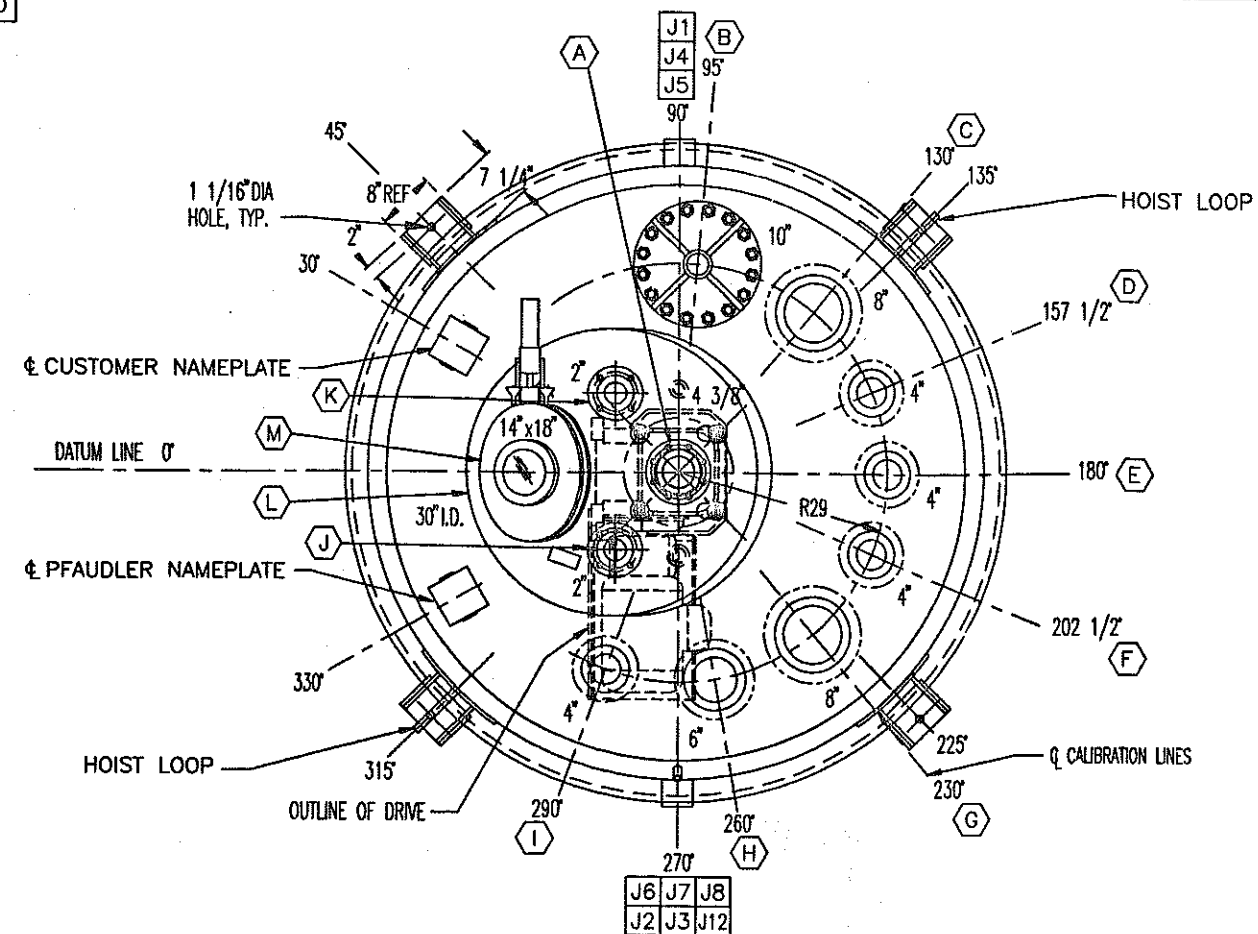


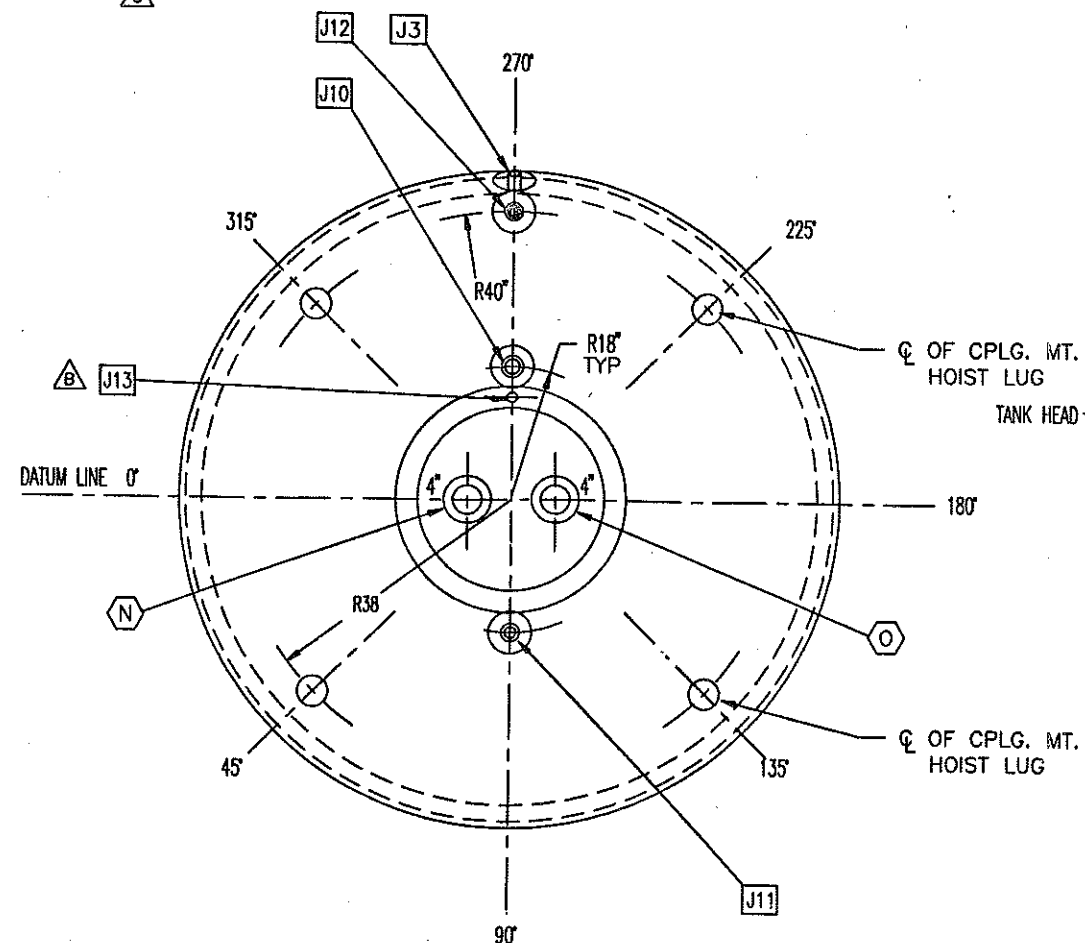
ACAD



REF	SIZE	TYPE	DESCRIPTION
A	4 3/8" CL150	SPLIT FLANGE	AGITATOR, 44" DIA SPAN RCI
B	10" CL300	SPLIT FLANGE	BAFFLE, FLG MTD FIN STYLE NUCERITE W/ CLOSED END CAP & RT SENSOR ASSEMBLY
C	8" CL150	SPLIT FLANGE	PROCESS INLET
D	4" CL150	SPLIT FLANGE	LIGHT
E	4" CL150	SPLIT FLANGE	PROCESS INLET
F	4" CL150	SPLIT FLANGE	PROCESS INLET
G	8" CL150	SPLIT FLANGE	PROCESS INLET
H	6" CL150	SPLIT FLANGE	PROCESS INLET
I	4" CL150	SPLIT FLANGE	PROCESS INLET
J	2" CL150	DRILLED FLANGE	PROCESS INLET
K	2" CL150	DRILLED FLANGE	PROCESS INLET
L	30" CL150	CLEAN CLAMP	ACCESS, AGIT
M	14" X 18"	"J" BOLT	MANHOLE W/ 4" SG NUCERITE PRO RING S/STL SPRING ASSIST
N	4" CL150	TH'D SPLIT FLG	PROCESS OUTLET
O	4" CL150	TH'D SPLIT FLG	PROCESS OUTLET
MTR	-----	-----	MOTOR, 10HP 1800RPM 60HZ 230/460V EXP PROOF CLASS 1 DIV 1 GROUP C & D 1.15 SF CLASS F INSUL & THERMOSTATS SUITABLE FOR INVERTER DUTY
DR	-----	-----	DRIVE ASSY, 5035 SRW 15:1 RATIO VRA-C DRY DBL MECH SEAL
J1	3" 3000#	TH'D COUPLING	JACKET OVERFLOW W/ PLUG
J2	3" 3000#	TH'D COUPLING	JACKET OVERFLOW W/ PLUG
J3	1" 3000#	TH'D COUPLING	JACKET DRAIN W/ PLUG
J4	1 1/2" 3000#	TH'D COUPLING	JACKET CONNECTION W/ 1 1/2" AGITATING NOZZLE W/ PLUG
J5	1 1/2" 3000#	TH'D COUPLING	JACKET CONNECTION W/ 1 1/2" AGITATING NOZZLE W/ PLUG
J6	1 1/2" 3000#	TH'D COUPLING	JACKET CONNECTION W/ PLUG
J7	1 1/2" 3000#	TH'D COUPLING	JACKET CONNECTION W/ PLUG
J8	1/2" 3000#	TH'D COUPLING	JACKET VENT W/ PLUG
J9	2" 3000#	TH'D COUPLING	JACKET OVERFLOW W/ PLUG
J10	2" 3000#	TH'D COUPLING	JACKET DRAIN W/ PLUG
J11	1 1/2" 3000#	TH'D COUPLING	JACKET CONNECTION W/ 1 1/2" AGITATING NOZZLE W/ PLUG
J12	1" 3000#	TH'D COUPLING	JACKET VENT W/ PLUG
J13	1/2" 3000#	TH'D COUPLING	JACKET DRAIN W/ PLUG, DIAPH

NOTES:

- EXTERIOR FINISH - AMERLOCK 400 - A-1 ALUMINUM COLOR 3 MILS DFT MODIFIED POLYAMIDE EPOXY APPLIED OVER A COMMERCIAL BLASTED SURFACES PER DATA SHEET DS61-200
- 100/FV @ -20°F TO 450°F OR 40/FV @ -50°F TO -21°F
- 90/10* @ -20°F TO 450°F OR 56/36* @ -50°F TO -21°F (* WITH FULL VACUUM IN VESSEL)
- 9119 GLASS -- IS 9115 BLUE GLASS ON VESSEL & 9125 WHITE GLASS CALIBRATION LINES IN 100 GALLON U.S. INCREMENTS VESSEL TO BE PLUG FREE & 20000 VOLT TEST
- JACKET SHELL TO BE FOR SPLIT LONG SEAM INSTALLATION
- SKID VESSEL @ 0'
- INSULATION TO BE 3" THICK FOAMGLAS & COVERED WITH SS316L SHEATHING, 12 GA. SHELL & 10 GA. HEAD WITH FINISH OF 50 RMS MAX.
- PRESSURE RELIEF DEVICE(S) PER PAR. UG-125 OF ASME CODE, SECT. VIII DIV. 1, MUST BE PROVIDED AND INSTALLED BY CUSTOMER



DRAWING NO. R961088	SHEET 1	REV C
------------------------	------------	----------

CR-3d