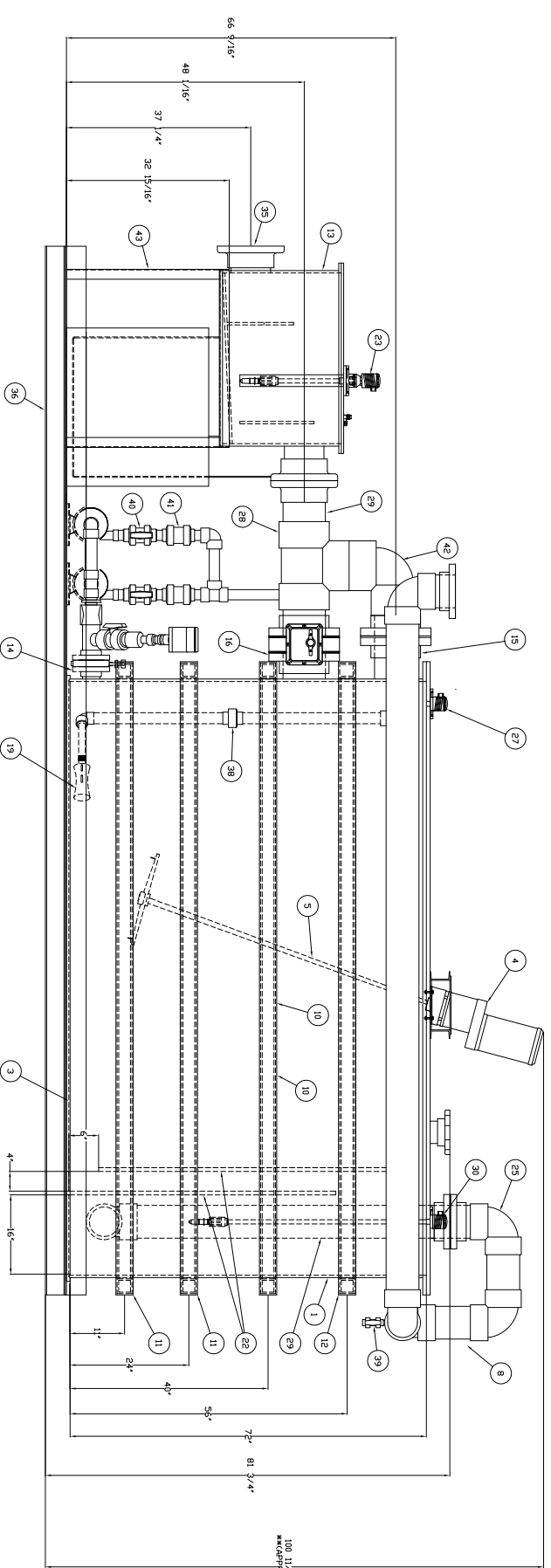
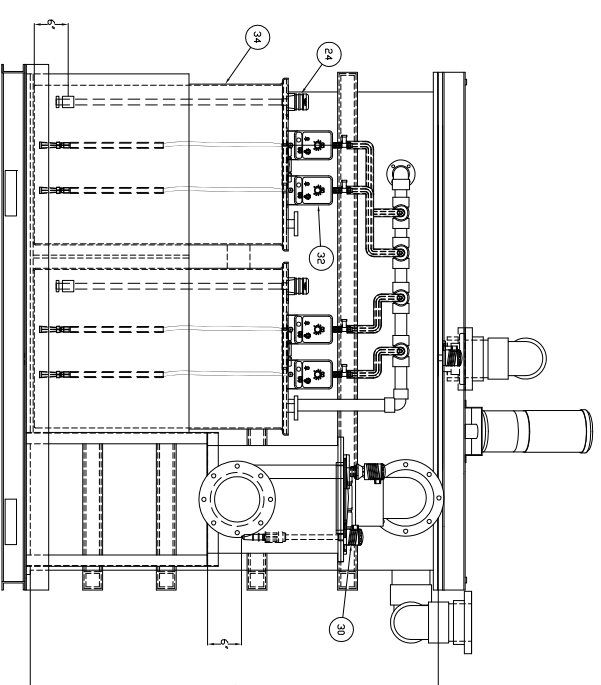
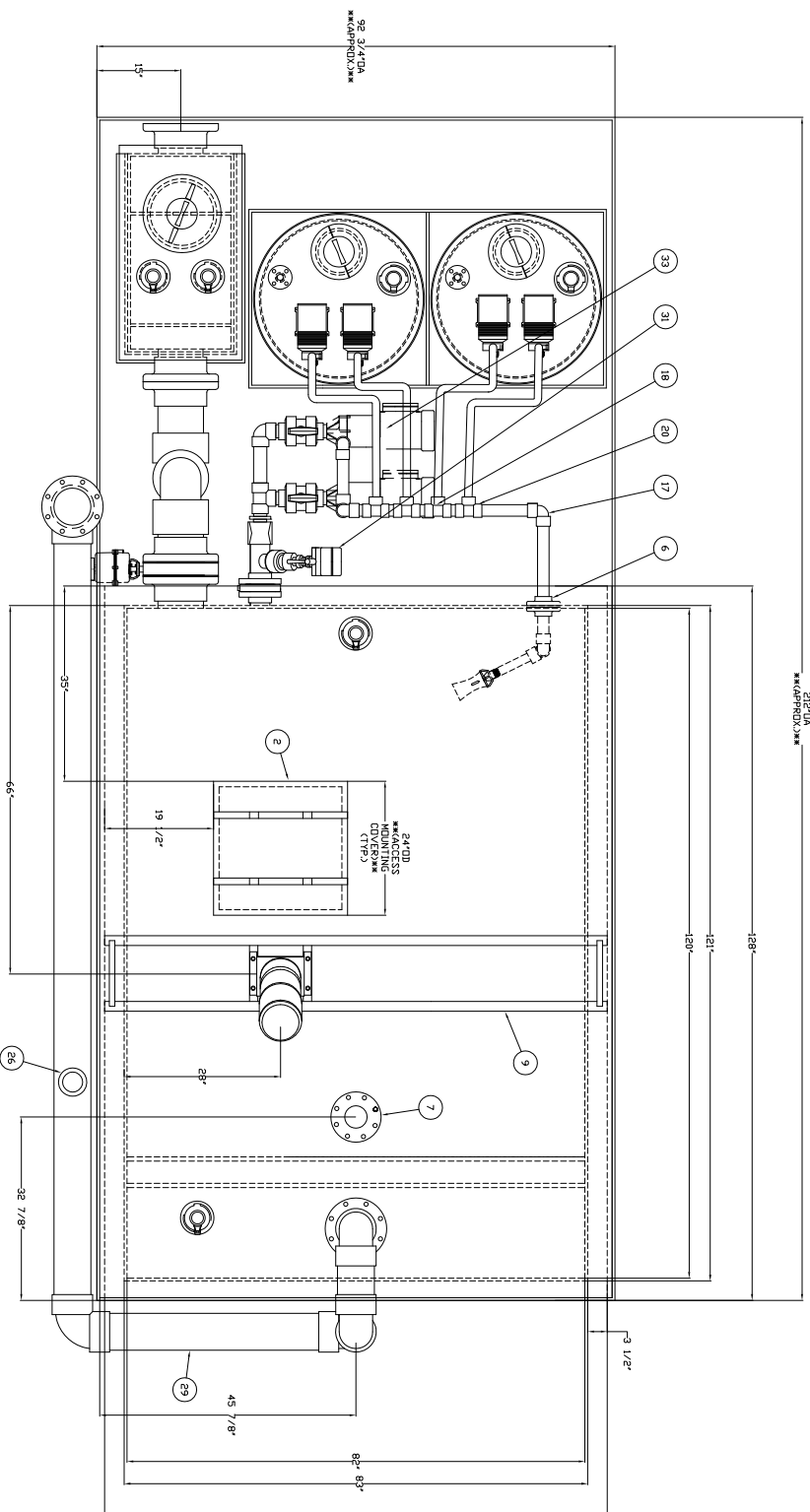


ITEM	QTY:	DESCRIPTION
1	1	1/2"THK. POL YPRDPPYLENE TANK (120"X82"X72") ID
2	1	3/4"THK. POL YPRDPPYLENE BOLT-DOWN GASKETED COVER (SIZE TO FIT)
3	1	3/4"THK. POL YPRDPPYLENE ROUTED/EXTRUSION WELDED BOTTOM
4	1	EMI GEAR DRIVE #FRG-7 MIXER (GHP.30,400RPM)
5	1	1 1/2"ØX58" LONG 316SS SHAFT & 316SS 19"Ø IMPELLER
6	1	1-1/2" POL YPRDPPYLENE FLANGE **PUMP RECIRCULATION INLET**
7	1	4" POL YPRDPPYLENE FLANGE **VENT**
8	1	6" POL YPRDPPYLENE FLANGE
9	A/R	4"X5.4#FT. HRS CHANNEL (MIXER RAILS)
10	2	3"X3X1/8"THK. HRS BOX TUBE GIRTH W/1/4"THK. POL YPRDPPYLENE ENCAPSULATION
11	1	3"X3X3/16"THK. HRS BOX TUBE GIRTH W/1/4"THK. POL YPRDPPYLENE ENCAPSULATION
12	3	2"X2"X3/16"THK. HRS BOX TUBE GIRTH W/1/4"THK. POL YPRDPPYLENE ENCAPSULATION
13	1	V-NOTCH WEIR
14	1	3" POL YPRDPPYLENE FLANGE **SUCTION**
15	1	8" POL YPRDPPYLENE FLANGE **OVERFLOW**
16	1	8" POL YPRDPPYLENE FLANGE **OUTLET**
17	3	1-1/2" POL YPRDPPYLENE 90° ELBOW
18	A/R	1-1/2" POL YPRDPPYLENE (SCH80) PIPE
19	1	1 1/2" POL YPRDPPYLENE EDUCTOR
20	3	1-1/2" POL YPRDPPYLENE TEE
21	1	1/2" POL YPRDPPYLENE H.C. W/ 1/2" TUBV **DRAIN**
22	2	3/4" THK. NAT POL YPRDPPYLENE BAFFLE
23	1	LU30 LEVEL CONTROL
24	2	LSF-60 LOW LEVEL CONTROL
25	4	6" POL YPRDPPYLENE ELBOW 90 DEGREES
26	1	PADDLEWHEEL FLOW SENSOR
27	1	LSF-60 HIGH LEVEL CONTROL
28	3	8" POL YPRDPPYLENE TEE
29	A/R	8" POL YPRDPPYLENE PIPE
30	2	3-2714 PH PROBE / 3-2720 PREAMP
31	1	3-2716-WT PH PROBE / 3-2720 PREAMP / 3-2719 INSERTION ASSEMBLY
32	2	METERING PUMP #LPH7MPTC3
33	2	TE-8C-IND PUMP
34	2	110 GALLON HDPE REAGENT TANK
35	1	8" POL YPRDPPYLENE FLANGE **OUTLET**
36	A/R	6X120H HRS I BEAM
37	A/R	6" POL YPRDPPYLENE PIPE
38	1	1-1/2" POL YPRDPPYLENE UNION
39	1	1/2" POL YPRDPPYLENE VALVE **TRAP DRAIN**
40	2	1-1/2" POL YPRDPPYLENE TRUE UNION BALL VALVE
41	2	1/2" POL YPRDPPYLENE TRUE UNION BALL CHECK VALVE
42	1	8" PP 90 DEGREE ELBOW
43	A/R	2" X 2" X 1/4" HRS ANGLE



NOTES:

NO.	DATE	REVISION DESCRIPTION	BY
B	3/21/07	REVISION	FJD
A	1/9/2007	FIRST RELEASE - CUSTOMER APPROVAL	CVV

ESTIMATED WEIGHT	SERVICE REQ.
SHIPPING	PRIM. ELEC.
OPERATING	SEC. ELEC.
	PNEUMATIC
	WATER

BURT PROCESS EQUIPMENT
 FLUID HANDLING EQUIPMENT SINCE 1970
 1050 SHERMAN AVE. HANDEEN, CT 06514 (833) 287-1985
 WWW.BURTPROCESS.COM

CUSTOMER: Atlantic Constructors

ENG. BY: FJD

DWN. BY: CVV

SCALE: NTS

BPE JOB NO.: 1016537

APP. BY: FJD

TITLE: ACS pH NEUTRALIZATION SYSTEM

DWG NO.: 1016537/PH

REV.: 1 OF 1

REV.: B

THIS DRAWING CONTAINS PROPRIETARY INFORMATION WHICH IS INTENDED FOR USE BY ONLY THOSE PARTIES LISTED AND MAY NOT BE MODIFIED, REPRODUCED, OR RETRANSMITTED WITHOUT THE CONSENT OF BURT PROCESS EQUIPMENT.