



Florida Power and Light, 6501 S. Ocean Drive, Jensen Beach, FL

March 31, 2016

Cindy Mulkey, Program Administrator
Office of Siting Coordination
Department of Environmental Protection
2600 Blair Stone Road, MS 5500
Tallahassee, FL 32399-2400

Re: FPL Turkey Point Plant Units 3 and 4 (PA03-45)
Amendment of Site Certification Application
Installation of Replacement Water Treatment System Equipment

Dear Ms. Mulkey:

Pursuant to rule 62-17.205(1)(A), Florida Administrative Code (F.A.C.), please accept this letter and the attachments as a post-certification amendment to the Florida Power & Light Company (FPL) Site Certification Application (SCA) for Turkey Point Plant Units 3 and 4 (PA03-45). The purpose of this amendment request is to obtain approval for FPL to replace the existing water treatment facility equipment with a new system. Photos and plans are included in Attachments 2 (Photos) and 3 (Plan).

The original certification of Turkey Point Units 3 and 4 included the construction and operation of a water treatment system that provided treated water for potable and demineralized water use in the plant. The aging equipment must be replaced to resume efficient and effective operation.

The entire project area is within the area previously filled and developed as part of the construction of the original water treatment plant of the certified facility. Attachment 1 is a copy of the Turkey Point plant Site Certified Area Boundary Plan (prior to certification of Units 6&7). The replacement of the water treatment plant does not require modification of the existing stormwater management system.

Thank you for your attention to and consideration of FPL's request to amend the Site Certification for Turkey Point. If you have any questions regarding this submittal, please do not hesitate to contact Agnes Ramsey at 561-691-2820.

Sincerely,
Florida Power & Light Company

Matthew J. Raffenberg
Environmental Services Director

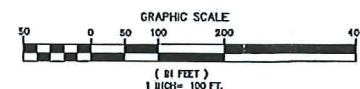
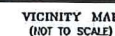
Cc: Agnes Ramsey, FPL Environmental Services
Mike Tammaro, FPL Legal
David Stoia, FPL Projects
Benny Luedike, FPL T/S Environmental Permitting



Florida Power and Light, 6501 S. Ocean Drive, Jensen Beach, FL

Attachment 1

MIAMI-DADE COUNTY
SECTIONS 27, 28, 33 AND 34 TOWNSHIP 57 SOUTH, RANGE 40 EAST



COMMENCING AT A MIAMI-DADE WATER AND SEWER DEPARTMENT GPS/CIS PROJECT CONTROL POINT, STATION LLOYD; THENCE S 57°14'43" E, FOR A DISTANCE OF 18493.52' TO THE POINT OF BEGINNING NO. 1 OF THIS DESCRIPTION; THENCE AROUND THE SUBJECT PROPERTY FOR THE FOLLOWING 24 (TWENTY-FOUR) COURSES:

THENCE NORTH 89°06'52" EAST, A DISTANCE OF 260.20 FEET;
THENCE NORTH 79°24'40" EAST, A DISTANCE OF 277.34 FEET;
THENCE NORTH 48°36'26" EAST, A DISTANCE OF 83.64 FEET;
THENCE NORTH 00°55'33" WEST, A DISTANCE OF 47.35 FEET;
THENCE NORTH 86°54'12" EAST, A DISTANCE OF 20.41 FEET TO POINT "A";
THENCE SOUTH 04°49'53" EAST, A DISTANCE OF 300.98 FEET;
THENCE SOUTH 86°40'58" WEST, A DISTANCE OF 241.95 FEET;
THENCE SOUTH 01°09'00" WEST, A DISTANCE OF 21.05 FEET;
THENCE NORTH 88°20'31" EAST, A DISTANCE OF 278.78 FEET;
THENCE SOUTH 06°58'18" EAST, A DISTANCE OF 62.91 FEET;
THENCE SOUTH 00°58'19" EAST, A DISTANCE OF 352.56 FEET;
THENCE SOUTH 89°09'13" WEST, A DISTANCE OF 950.30 FEET;
THENCE NORTH 00°55'28" WEST, A DISTANCE OF 177.00 FEET;
THENCE NORTH 17°37'16" WEST, A DISTANCE OF 108.40 FEET;
THENCE NORTH 11°53'21" WEST, A DISTANCE OF 144.75 FEET;
THENCE NORTH 03°00'58" WEST, A DISTANCE OF 21.05 FEET;
THENCE SOUTH 89°15'53" WEST, A DISTANCE OF 247.88 FEET;
THENCE NORTH 00°47'58" WEST, A DISTANCE OF 275.73 FEET;
THENCE NORTH 55°53'42" EAST, A DISTANCE OF 212.81 FEET;
THENCE NORTH 75°38'52" EAST, A DISTANCE OF 39.29 FEET;
THENCE NORTH 88°55'32" EAST, A DISTANCE OF 40.42 FEET;
THENCE NORTH 00°52'51" WEST, A DISTANCE OF 330.33 FEET;
THENCE NORTH 27°17'12" WEST, A DISTANCE OF 28.03 FEET;
THENCE NORTH 00°35'38" WEST, A DISTANCE OF 4.00 FEET
TO THE POINT OF BEGINNING, N. 1 OF THIS DESCRIPTION.

COMMENCING AT AFORESAID POINT "A"; THENCE N83°03'32"E, A DISTANCE OF 237.40 FEET TO POINT OF BEGINNING NO. 2; THENCE N89°05'09"E, A DISTANCE OF 285.55 FEET; THENCE S09°19'25"E, A DISTANCE OF 1041.14 FEET; THENCE S89°05'09"E, A DISTANCE OF 152.55 FEET; THENCE S15°25'00"E, A DISTANCE OF 247.50 FEET; THENCE S89°40'35"W, A DISTANCE OF 65.25 FEET; THENCE N00°18'25"W, A DISTANCE OF 248.82 FEET; THENCE S89°05'09"W, A DISTANCE OF 172.73 FEET; THENCE N00°19'25"W, A DISTANCE OF 1041.14 FEET TO POINT OF BEGINNING NO. 2.

SAID LANDS LYING AND BEING IN MIAMI-DADE COUNTY, AND CONTAINING 37.47 ACRES MORE OR LESS

NOTES:

- REPRODUCTION OF THE SHEET ARE NOT VALID UNLESS SIGNED AND EMBOSSED SURVEYOR'S SEAL.
THE PURPOSE OF THIS SPECIFIC PURPOSE MAP IS TO SHOW THE NEWLY CONSTRUCTED STADIUM BUILDING INCLUDING THE
SURROUNDING CONCRETE, ASPHALT, FABRIC FORMED CONCRETE REINFORCEMENTS, CONCRETE HESUP PAD, FENCING, UTILITIES, RESTROOMS,
ACCESS ROAD, SIDEWALKS, DRIVEWAYS, PARKING LOT, LIGHT FIXTURES, SIGNAGE, LANDSCAPING, AND OTHER FEATURES.
LANDS SHOWN HEREIN WERE NOT ABSTRACTED BY THE SURVEYOR FOR EASEMENTS, RESERVATIONS, COVENANTS, RESTRICTIONS AND
RIGHTS-OF-WAY OR RECORD.
FLOOD ZONE MAP(S) COMMUNITY PANEL NO. 120635 0782L DATE: SEPTEMBER 11, 2009.
GRAPHIC BEENCHMARK: FPL CONTROL POINT/BENCHMARK A-1 LOCATED AT H&M 83/90 NORTHING 410203.62 EASTING 977658.87,
TPOUNT POINT DATUM NORTHERN 4054.74 EASTING 10946.89 TPOUNT POINT DATUM ELEVATION -3.71, NAVD83 DATUM ELEVATION -3.41,
H&M DATUM ELEVATION 10.00.
PROPERTY ADDRESS: 8760 SW 314 STREET FLORIDA CITY, FL 33055.
FLOOD ZONE (A) (ELEV 14'). COMMUNITY PANEL NUMBER 120635 0782L DATE: SEPTEMBER 11, 2009.
H&M DATUM ELEVATION 10.00. THE FLORIDA STATE PLATE COORDINATE SYSTEM EAST ZONE, GRID NORTH, TRANSVERSE
MEASURE PROJECTION, AS ESTABLISHED BY MAINE-DAME WATER AND SEWER DEPARTMENT GPS/S PLOT ORDINANCES #10-R
AND LOTO.
DATE OF LAST FIELD MEASUREMENT MAY 15, 2011.
THE ORTHO IMAGE SHOWN HEREON IS FOR GRAPHIC PURPOSES ONLY AND HAS NOT BEEN GEO-RECTIFIED.

CERTIFICATE:
I HEREBY CERTIFY THAT THE ATTACHED SPECIFIC PURPOSE LOCATION SURVEY OF THE HEREON DESCRIBED PROPERTY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS PREPARED UNDER MY DIRECTION ON MAY 15, 2011. I FURTHER CERTIFY THAT THIS SPECIFIC PURPOSE LOCATION SURVEY MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH IN CHAPTER 5J-17 ADOPTED BY THE FLORIDA BOARD OF SURVEYORS AND MAPPERS PURSUANT TO FLORIDA STATUTES 472.027.

[illegible]

FIELD & WHEELER, INC.
CIVIL ENGINEERING & LANDSCAPING
LANDSCAPE ARCHITECTURE - SURVEYING
6044 W. BALMETTO PARK ROAD - SUITE 100A
BOCA RATON, FLORIDA 33433
PHONE (561)-392-1991 / FAX (561)-750-1452

~~TURKEY POINT~~
~~FPL ISFSI STORAGE BUILDING~~
~~SPECIFIC PURPOSE SURVEY~~

DATE	6/24/2011
DRAWN BY	APZ
F.B. / PG.	ELC.
SCALE	1"=30'

DAVID P. UNDELEY
REGISTERED LAND
SURVEYOR NO. 500
STATE OF FLORIDA
B. 3591

JOB # 5674-1
SIT. NO. 1
OF 1 SHEETS

	NOTE: THIS DWG IS MADE FROM:	(NUMBER) DWG. NO.	REV
	PATENT PENDING	DWG. NO. 567-4 CERT B-24-1-DWG	REV
		SUBMITTAL NO. 567-4-C-21 SH 1/9-012	REV



TURKEY POINT NUCLEAR UNITS 3 & 4

SITE AREA DRAINING

CERTIFIED SITE AREA
BOUNDARY PLAN

FLORIDA POWER AND LIGHT

DRAWING NUMBER

5610-C-2J

SHEET: 1

SYS
—
REV
0

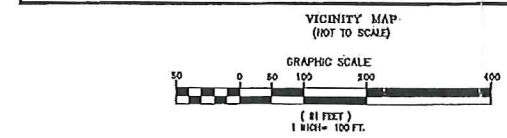
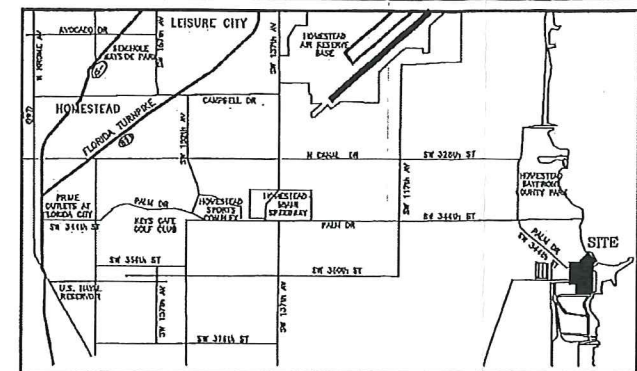
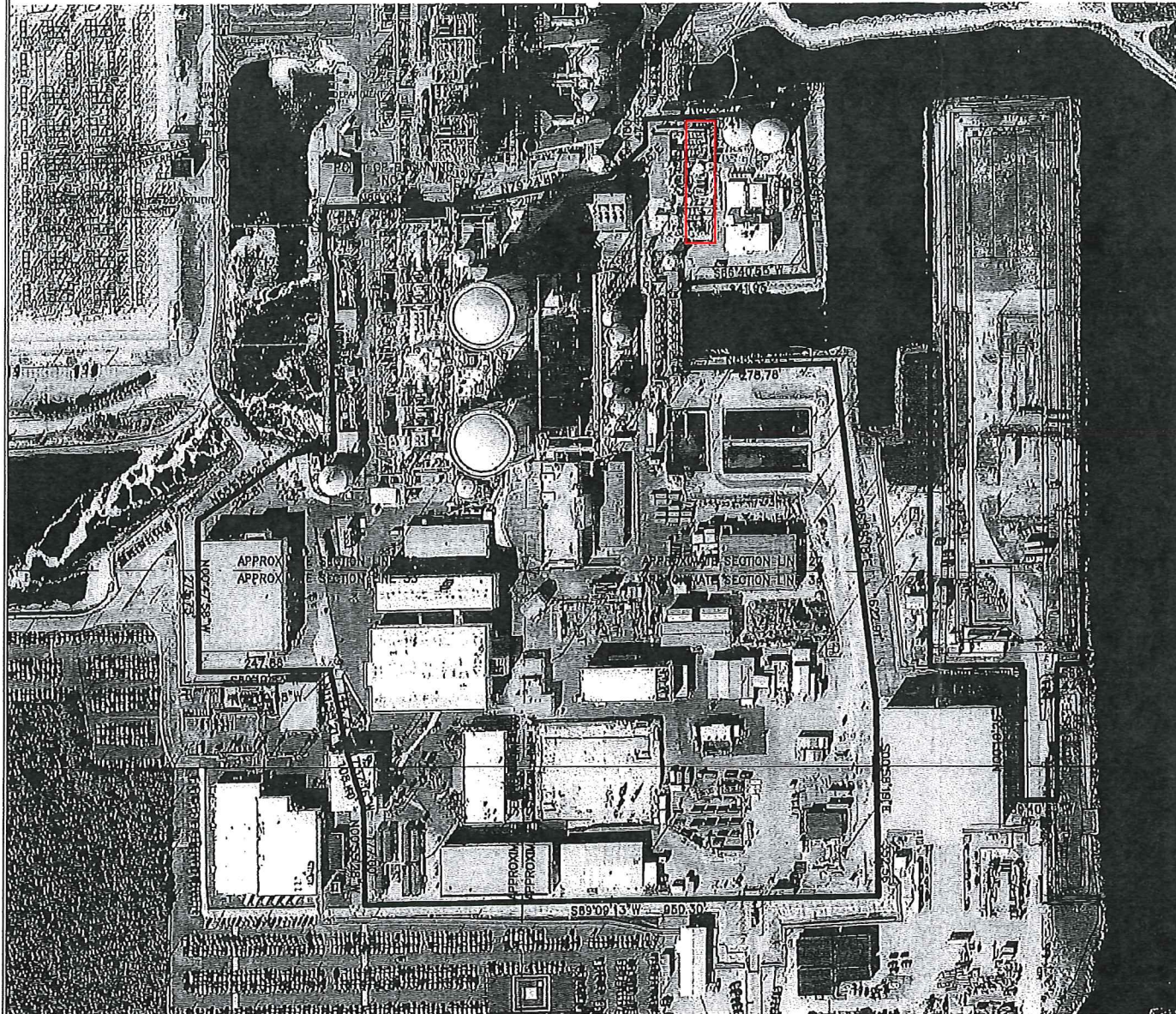
8 5610-C-2J SH-1.DWG

[illegible]

RV	BB	→	VI
BY	CH	APP	AP

5610-C-2J/06-012
1
JMS

SPECIFIC PURPOSE SURVEY FOR:
FLORIDA POWER AND LIGHT COMPANY
MIAMI-DADE COUNTY
SECTIONS 27, 28, 33 AND 34 TOWNSHIP 57 SOUTH, RANGE 40 EAST

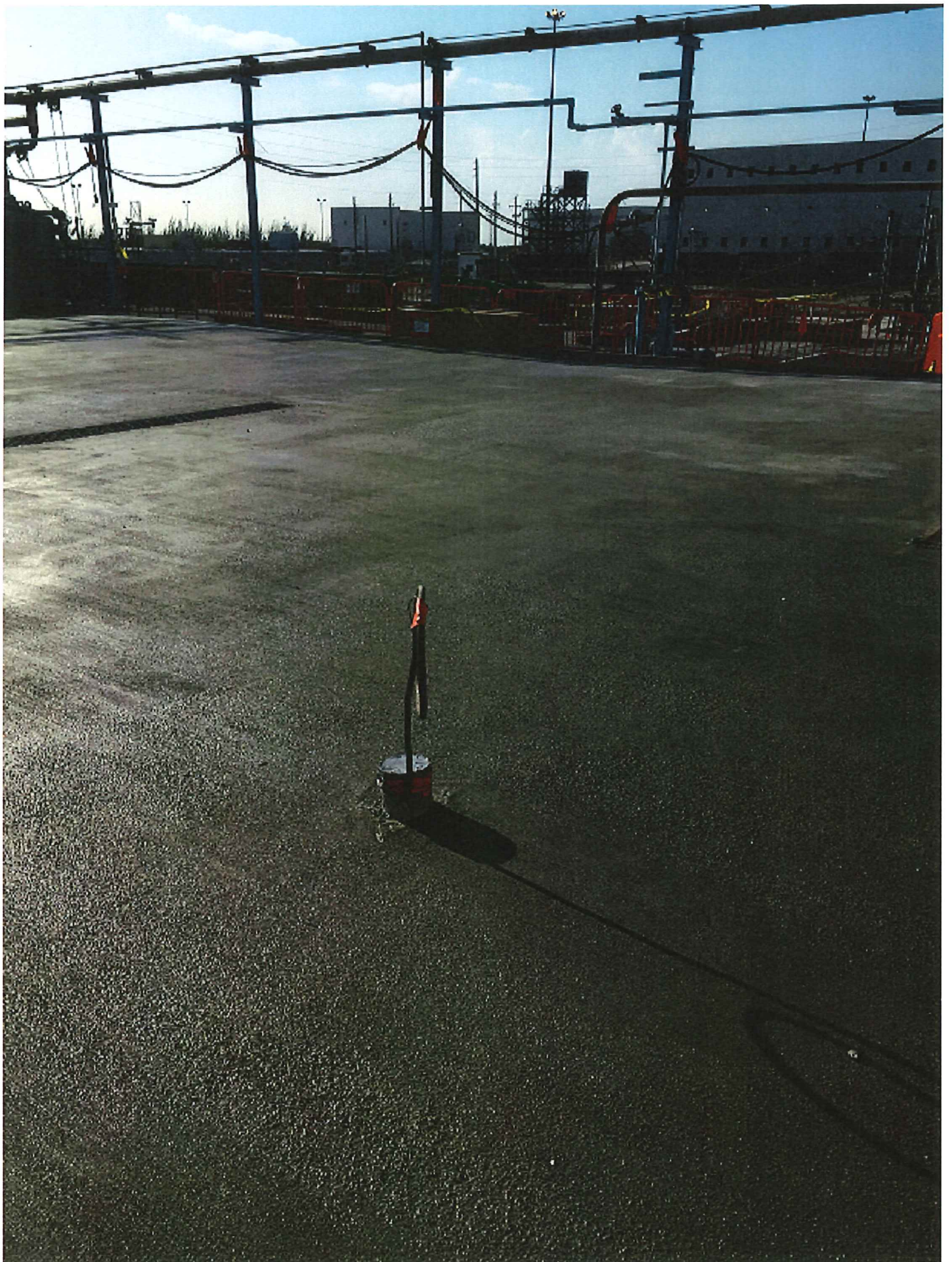




Florida Power and Light, 6501 S. Ocean Drive, Jensen Beach, FL

Attachment 2











Florida Power and Light, 6501 S. Ocean Drive, Jensen Beach, FL

Attachment 3



Approximate Pole Location



Approximate Transformer Location



Water Treatment Plant Location

Turkey Point Units 3 & 4
Water Treatment Plant Replacement
Overhead Distribution Power

Evoqua Drawing List, FP&L Turkey Point Project, 2034/100206, Rev E

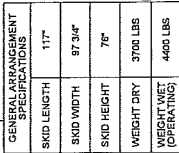
Mechanical Drawings				
DWG #	# OF PAGES	REV	DESCRIPTION	FUCTIONAL DESCRIPTION
2034/100206-9100	23	2	PROCESS & INSTRUMENTATION DIAGRAM	P&ID's
2034/100206-LO-01	1	1	GENERAL ARRANGEMENT, PLOT PLAN LAYOUT	EQUIPMENT PAD LAYOUT
2034/100206-0300	2	0	GENERAL ARRANGEMENT, FEED WATER BREAK TANK & FORWARDING PUMP SKID	CSTM,BREAK TANK TURKEY 100206-0300
2034/100206-0400A	2	0	GENERAL ARRANGEMENT, ACTIVATED CARBON VESSEL 96X96 A	CSTM,CARB 84x84 #1 TURKEY 100206-0400A
2034/100206-0400B	2	0	GENERAL ARRANGEMENT, ACTIVATED CARBON VESSEL 96X96 B	CSTM,CARB 84x84 #2 TURKEY 100206-0400B
2034/100206-0400C	2	0	GENERAL ARRANGEMENT, ACTIVATED CARBON VESSEL 96X96 C	CSTM,CARB 84x84 #3 TURKEY 100206-0400C
2034/100206-0400D	2	0	GENERAL ARRANGEMENT, ACTIVATED CARBON VESSEL 96X96 D	CSTM,CARB 84x84 #4 TURKEY 100206-0400D
2034/100206-0500A	2	0	GENERAL ARRANGEMENT, 56 MEMBRANE RO #1, CONTAINER#1	CSTM, M84056 RO R1-C1 TURKEY 100206-0500A
2034/100206-0500B	2	0	GENERAL ARRANGEMENT, 56 MEMBRANE RO #1, CONTAINER#2	CSTM, M84056 RO R1-C2 TURKEY 100206-0500B
2034/100206-0500C	2	0	GENERAL ARRANGEMENT, 56 MEMBRANE RO #1, CONTAINER#3	CSTM, M84056 RO R1-C3 TURKEY 100206-0500C
2034/100206-0500D	2	0	GENERAL ARRANGEMENT, 56 MEMBRANE RO #1, CONTAINER#4	CSTM, M84056 RO R1-C4 TURKEY 100206-0500D
2034/100206-0600A	2	0	GENERAL ARRANGEMENT, 48 MEMBRANE RO #2, CONTAINER#1	CSTM, M84048 RO R2-C1 TURKEY 100206-0600A
2034/100206-0600B	2	0	GENERAL ARRANGEMENT, 48 MEMBRANE RO #2, CONTAINER#2	CSTM, M84048 RO R2-C2 TURKEY 100206-0600B
2034/100206-0600C	2	0	GENERAL ARRANGEMENT, 48 MEMBRANE RO #2, CONTAINER#3	CSTM, M84048 RO R2-C3 TURKEY 100206-0600C
2034/100206-0600D	2	0	GENERAL ARRANGEMENT, 48 MEMBRANE RO #2, CONTAINER#4	CSTM, M84048 RO R2-C4 TURKEY 100206-0600D
2034/100206-0700	2	0	GENERAL ARRANGEMENT, RO CONTAINER #1	CSTM, RO CONTR #1 TURKEY 100206-0700
2034/100206-0800	2	0	GENERAL ARRANGEMENT, RO CONTAINER #2	CSTM, RO CONTR #2 TURKEY 100206-0800
2034/100206-0900	2	0	GENERAL ARRANGEMENT, RO CONTAINER #3	CSTM, RO CONTR #3 TURKEY 100206-0900
2034/100206-1000	2	0	GENERAL ARRANGEMENT, RO CONTAINER #4	CSTM, RO CONTR #4 TURKEY 100206-1000
2034/100206-1100	2	0	GENERAL ARRANGEMENT, RO PERMEATE PUMP SKID	CSTM, TRIPLEX RO PUMP TURKEY 100206-1100
2034/100206-1200	4	0	GENERAL ARRANGEMENT, UV CONTAINER #5	CSTM, UV/CHEM CONTR 4 TURKEY 100206-1200
2034/100206-1300	2	0	GENERAL ARRANGEMENT, 8 MODULE VNX SKID #1	CSTM, VNX08DAD V1-C5 TURKEY 100206-1300
2034/100206-1400	2	0	GENERAL ARRANGEMENT, 8 MODULE VNX SKID #2	CSTM, VNX08DAD V2-C5 TURKEY 100206-1400
2034/100206-1500	3	0	GENERAL ARRANGEMENT, VNX CONTAINER #6	CSTM, VNX CONTR #5 TURKEY 100206-1500
2034/100206-1600	2	0	GENERAL ARRANGEMENT, DEMINERALIZED WATER PUMP SKID	CSTM, TRIPLEX DEMIN PUMP TURKEY 100206-1600
2034/100206-1700	2	1	GENERAL ARRANGEMENT, DE-OX CONTAINER #7	CSTM, DE-OX CONTR #6 TURKEY 100206-1700
2034/100206-1800	2	1	GENERAL ARRANGEMENT, MEMBRANE DE-OX SKID #1	CSTM, DE-OX D1-C6 TURKEY 100206-1800
2034/100206-1900	2	1	GENERAL ARRANGEMENT, MEMBRANE DE-OX SKID #2	CSTM, DE-OX D2-C6 TURKEY 100206-1900

MECHANICAL CUTSHEETS/SPREAD SHEETS				
EQUIPMENT INFO.XLS	2	0	EQUIPMENT LIST,WEIGHTS, AIR REQUIREMENTS & WASTE VOLUMES	MISC EQUIPMENT DETAILS
CUTSHEET	2	NA	INGERSOL RAND 15HP AIR COMPRESSOR	BUYOUT ITEM
CUTSHEET	6	NA	SOUTH-TEK SYSTEMS NITROGEN GENERATOR	BUYOUT ITEM
CUTSHEET	3	NA	TANDEMLOC - ISO CONTAINER INFORMATION	BUYOUT ITEM
CUTSHEET	2	NA	TANDEMLOC WELDABLE FASTMOUNT CONTAINER HOLD DOWN INFO	BUYOUT ITEM

STORAGE TANK DRAWINGS - VENDOR (DIAMOND FIBERGLASS)				
IND7338	1	1	PROCESS WELL WATER TANK - TK1	FEED WATER TANK T-301
IND7338A	1	1	PROCESS WELL WATER TANK - TK1, STANDARD REFERENCE DRAWING	FEED WATER TANK T-301
IND7339	1	1	RO PERMEATE TANK - TK3	RO PERMEATE TANK T-1200
IND7339A	1	1	RO PERMEATE TANK - TK3, STANDARD REFERENCE DRAWING	RO PERMEATE TANK T-1200
IND7340	1	1	DEMINERALIZED PROCESS WATER TANK - TK2	DI WATER TANK T-1601
IND7340A	1	1	DEMINERALIZED PROCESS WATER TANK - TK2, STANDARD REFERENCE DRAWING	DI WATER TANK T-1601

Electrical Drawings				
DWG #	# OF PAGES	REV	DWG DESCRIPTION	FUCTIONAL DESCRIPTION
2034/100206-0307	4	0	RAW WATER PUMPS,STARTER/RIO PANEL ENCLOSURE/BACKPANEL LAYOUT	ENCL,CSTM BT CNTL PNL,100206-0307
2034/100206-0308	6	0	RAW WATER PUMPS,STARTER/RIO PANEL ELECTRICAL SCHEMATIC DIAGRAM	ENCL,CSTM BT CNTL PNL,100206-0308
2034/100206-0407	4	1	CARBON FILTER SOLENOID PANEL ENCLOSURE/BACKPANEL LAYOUT	ENCL,CSTM ACF CNTL PNL, 100206-0407
2034/100206-0408	6	1	CARBON FILTER SOLENOID PANEL ELECTRICAL SCHEMATIC	ENCL,CSTM ACF CNTL PNL, 100206-0408
2034/100206-0507A	4	1	VANTAGE M84 DELUXE RO SYSTEM, ENCLOSURE/BACKPANEL LAYOUT, RO-500A	ENCL,CSTM RO-500A CNTL PNL,100206-0507A;
2034/100206-0508A	7	1	VANTAGE M84 DELUXE RO SYSTEM, ELECTRICAL SCHEMATIC, RO-500A	ENCL,CSTM RO-500A CNTL PNL,100206-0508A;
2034/100206-0607A	4	1	VANTAGE M84 DELUXE RO SYSTEM, ENCLOSURE/BACKPANEL LAYOUT, RO-600A	ENCL,CSTM RO-600A CNTL PNL,100206-0607A;
2034/100206-0608A	7	1	VANTAGE M84 DELUXE RO SYSTEM, ELECTRICAL SCHEMATIC, RO-600A	ENCL,CSTM RO-600A CNTL PNL,100206-0608A;
2034/100206-0517A	4	1	480V POWER DISTRIBUTION PANEL, ENCLOSURE/BACKPANEL LAYOUT, CONTAINER #1	ENCL,RO CONTAINER #1 PDP, 100206-0517A
2034/100206-0518A	1	1	480V POWER DISTRIBUTION PANEL, ELECTRICAL SCHEMATIC, CONTAINER #1	ENCL,RO CONTAINER #1 PDP, 100206-0518A
2034/100206-0507B	4	1	VANTAGE M84 DELUXE RO SYSTEM, ENCLOSURE/BACKPANEL LAYOUT, RO-500B	ENCL,CSTM RO-500B CNTL PNL,100206-0507B;
2034/100206-0508B	7	1	VANTAGE M84 DELUXE RO SYSTEM, ELECTRICAL SCHEMATIC, RO-500B	ENCL,CSTM RO-500B CNTL PNL,100206-0508B;
2034/100206-0607B	4	1	VANTAGE M84 DELUXE RO SYSTEM, ENCLOSURE/BACKPANEL LAYOUT, RO-600B	ENCL,CSTM RO-600B CNTL PNL,100206-0607B;

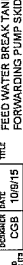
2034/100206-0608B	7	1	VANTAGE M84 DELUXE RO SYSTEM, ELECTRICAL SCHEMATIC, RO-600B	ENCL,CSTM RO-600B CNTL PNL,100206-0608B;
2034/100206-0517B	4	1	480V POWER DISTRIBUTION PANEL, ENCLOSURE/BACKPANEL LAYOUT, CONTAINER #2	ENCL,RO CONTAINER #2 PDP, 100206-0517B
2034/100206-0518B	1	1	480V POWER DISTRIBUTION PANEL, ELECTRICAL SCHEMATIC, CONTAINER #2	ENCL,RO CONTAINER #2 PDP, 100206-0518B
2034/100206-0507C	4	1	VANTAGE M84 DELUXE RO SYSTEM, ENCLOSURE/BACKPANEL LAYOUT, RO-500C	ENCL,CSTM RO-500C CNTL PNL,100206-0507C;
2034/100206-0508C	7	1	VANTAGE M84 DELUXE RO SYSTEM, ELECTRICAL SCHEMATIC, RO-500C	ENCL,CSTM RO-500C CNTL PNL,100206-0508C;
2034/100206-0607C	4	1	VANTAGE M84 DELUXE RO SYSTEM, ENCLOSURE/BACKPANEL LAYOUT, RO-600C	ENCL,CSTM RO-600C CNTL PNL,100206-0607C;
2034/100206-0608C	7	1	VANTAGE M84 DELUXE RO SYSTEM, ELECTRICAL SCHEMATIC, RO-600C	ENCL,CSTM RO-600C CNTL PNL,100206-0608C;
2034/100206-0517C	4	1	480V POWER DISTRIBUTION PANEL, ENCLOSURE/BACKPANEL LAYOUT, CONTAINER #3	ENCL,RO CONTAINER #3 PDP, 100206-517C
2034/100206-0518C	1	1	480V POWER DISTRIBUTION PANEL, ELECTRICAL SCHEMATIC, CONTAINER #3	ENCL,RO CONTAINER #3 PDP, 100206-518C
2034/100206-0507D	4	1	VANTAGE M84 DELUXE RO SYSTEM, ENCLOSURE/BACKPANEL LAYOUT, RO-500D	ENCL,CSTM RO-500D CNTL PNL,100206-0507D;
2034/100206-0508D	7	1	VANTAGE M84 DELUXE RO SYSTEM, ELECTRICAL SCHEMATIC, RO-500D	ENCL,CSTM RO-500D CNTL PNL,100206-0508D;
2034/100206-0607D	4	1	VANTAGE M84 DELUXE RO SYSTEM, ENCLOSURE/BACKPANEL LAYOUT, RO-600D	ENCL,CSTM RO-600D CNTL PNL,100206-0607D;
2034/100206-0608D	7	1	VANTAGE M84 DELUXE RO SYSTEM, ELECTRICAL SCHEMATIC, RO-600D	ENCL,CSTM RO-600B CNTL PNL,100206-0608D;
2034/100206-0517D	4	1	480V POWER DISTRIBUTION PANEL, ENCLOSURE/BACKPANEL LAYOUT, CONTAINER #4	ENCL,RO CONTAINER #4 PDP, 100206-517D
2034/100206-0518D	1	1	480V POWER DISTRIBUTION PANEL, ELECTRICAL SCHEMATIC, CONTAINER #4	ENCL,RO CONTAINER #4 PDP, 100206-518D
2034/100206-1107	4	1	REMOTE IO PANEL, RO PERMEATE PUMPS, ENCLOSURE/BACKPANEL LAYOUT	ENCL,CSTM RIO PNL, RO PERM PUMPS,100206-1107
2034/100206-1108	4	1	REMOTE IO PANEL, RO PERMEATE PUMPS, ELECTRICAL SCHEMATIC DIAGRAM	ENCL,CSTM RIO PNL, RO PERM PUMPS,100206-1108
2034/100206-1207	4	0	REMOTE IO PANEL, ENCLOSURE/BACKPANEL LAYOUT, UV CONTAINER #5	ENCL,CSTM UV RIO PNL, 100206-1207
2034/100206-1208	4	0	REMOTE IO PANEL, ELECTRICAL SCHEMATIC DIAGRAM, UV CONTAINER #5	ENCL,CSTM UV RIO PNL, 100206-1208
2034/100206-1217	4	0	UV CONTAINER POWER DISTRIBUTION PANEL, ENCLOSURE/BACKPANEL LAYOUT,UV CONTAINER #5	ENCL,CSTM VNX PDB PNL, 100206-1217
2034/100206-1218	2	0	UV CONTAINER POWER DISTRIBUTION PANEL, ELECTRICAL SCHEMATIC DIAGRAM, UV CONTAINER #5	ENCL,CSTM VNX PDB PNL, 100206-1218
2034/100206-1307	4	1	VANTAGE VNX-8 MODULE DELUXE/SELECT, ENCLOSURE/BACKPANEL LAYOUT, VNX-1300	ENCL,CSTM VNX-1300 CNTL PNL, 100206-1307
2034/100206-1308	10	1	VANTAGE VNX-8 MODULE DELUXE/SELECT, ELECTRICAL SCHEMATIC DIAGRAM, VNX-1300	ENCL,CSTM VNX-1300 CNTL PNL, 100206-1308
2034/100206-1317	4	1	VNX CONTAINER,480V POWER DISTRIBUTION PANEL, ENCL/BACKPANEL LAYOUT, VNX CONTAINER #6	ENCL,CSTM VNX PDB PNL, 100206-1317
2034/100206-1318	4	1	VNX CONTAINER,480V POWER DISTRIBUTION PANEL, ELECTRICAL SCHEMATIC DIAGRAM, VNX CONTAINER #6	ENCL,CSTM VNX PDB PNL, 100206-1318
2034/100206-1407	4	1	VANTAGE VNX-8 MODULE DELUXE/SELECT, ENCLOSURE/BACKPANEL LAYOUT, VNX-1400	ENCL,CSTM VNX-1400 CNTL PNL, 100206-1407
2034/100206-1408	10	1	VANTAGE VNX-8 MODULE DELUXE/SELECT, ELECTRICAL SCHEMATIC DIAGRAM, VNX-1400	ENCL,CSTM VNX-1400 CNTL PNL, 100206-1408
2034/100206-1607	4	1	REMOTE IO PANEL, DI WATER STORAGE TANK TRANSFER PUMPS, ENCLOSURE/BACKPANEL LAYOUT	ENCL,CSTM RIO PNL, DI WTR STOR TANK TRANS PUMPS,100206-1607
2034/100206-1608	6	1	REMOTE IO PANEL, DI WATER STORAGE TANK TRANSFER PUMPS, ELECTRICAL SCHEMATIC DIAGRAM	ENCL,CSTM RIO PNL, DI WTR STOR TANK TRANS PUMPS,100206-1608
2034/100206-1707	4	1	STARTER/REMOTE IO PANEL, DE-OX SYSTEM, ENCLOSURE/BACKPANEL LAYOUT	ENCL,CSTM RIO PNL, DEOX SYSTEM, 100206-1707
2034/100206-1708	8	1	STARTER/REMOTE IO PANEL, DE-OX SYSTEM, ELECTRICAL SCHEMATIC DIAGRAM	ENCL,CSTM RIO PNL, DEOX SYSTEM, 100206-1708
2034/100206-1717	4	0	DEOX CONTAINER POWER DISTRIBUTION PANEL, ENCLOSURE/BACKPANEL LAYOUT, CONTAINER #7	ENCL,CSTM DEOX PDB PNL, 100206-1717
2034/100206-1718	1	0	DEOX CONTAINER POWER DISTRIBUTION PANEL, ELECTRICAL SCHEMATIC DIAGRAM, CONTAINER #7	ENCL,CSTM DEOX PDB PNL, 100206-1718
2034/100206-2007	4	1	MAIN CONTROL PANEL, ENCLOSURE/BACKPANEL LAYOUT	ENCL,CSTM MAIN CNTL PNL,100206-2007
2034/100206-2008	7	1	MAIN CONTROL PANEL, ELECTRICAL SCHEMATIC DIAGRAM	ENCL,CSTM MAIN CNTL PNL,100206-2008
2034/100206-0110	6	1	SINGLE LINE DIAGRAM, 480V POWER DISTRIBUTION, ELECTRICAL SCHEMATIC DIAGRAM	SINGLE LINE DRAWING, 1002006-0110



CONNECTION POINTS	CONNECTION	SIZE	TYPE	DESCRIPTION
	A	12"	150# PVC FLG	INLET FROM WELL WATER BREAK TANK
	B	8"	150# CS FLG	OUTLET TO FW HEADER
	C	6"	150# CS FLG	RECIRC BACK TO WELL WATER BREAK TANK

NOTES: UNLESS OTHERWISE SPECIFIED.

1. ALL DIMENSIONS ARE IN INCHES. ALL TOLERANCES ARE ± .02.
2. BOLT HOLE PATTERN OF FLANGES TO STRADDLE PRINCIPAL CENTERLINE OF PIPE.
3. ALL CONTOURS TO BE FINISHED BY GRINDING.
4. ALL MOUNTING HARDWARE TO BE SPECIALLY TESTED TO 80 PSIG.
5. ALL SURFACES TO BE UNCOATED AND BLACK-TREATED. HUNG WITH PLASTIC TIES.
6. PARTS ARE LAMCOWD WITH WHITE BACKGROUND AND BLACK-TEXT. DRAWINGS ARE NOMINAL.
7. ALL MANIFOLD NAMES TO BE CHECKED PRIOR TO SHIPPING.
8. ALL INSTRUMENTATION THERMETS ETC., SHOULD BE CHECKED FOR PROPER SET-UP AND
9. STATISTICALLY LEAK TESTED AT 100 PSIG.
10. ALL INSTRUMENTATION THERMETS ETC., SHOULD BE CHECKED FOR PROPER SET-UP AND
11. STATISTICALLY LEAK TESTED AT 100 PSIG.



THIRD ANGLE PROJECTION

INTL REF INTR. REF. NO.

PRINT NOT TO SCALE

5. RELOCATED PUMP CONSTRUCTION

DATE: 10/20/18

BY: [Signature]

LOCATION: [Blank]

COMPANY CONTACTS

WATER TECHNOLOGIES

10000 N. 10TH AVE. SUITE 1000

PHOENIX, AZ 85020

TEL: 602.998.1000

FAX: 602.998.1001

WWW.WATER-TECH.COM

PROJECT INFORMATION

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

CLIENT INFORMATION

CLIENT: 10000

CLIENT NAME: 10000

CLIENT ADDRESS: 10000

CLIENT CITY: 10000

CLIENT STATE: 10000

CLIENT ZIP: 10000

CLIENT PHONE: 10000

CLIENT FAX: 10000

CLIENT EMAIL: 10000

DESIGN INFORMATION

DESIGN NO: 10000

DESIGN NAME: 10000

DESIGN LOCATION: 10000

DESIGN DATE: 10/20/18

DESIGN BY: [Signature]

CONSTRUCTION INFORMATION

CONSTRUCTION NO: 10000

CONSTRUCTION NAME: 10000

CONSTRUCTION LOCATION: 10000

CONSTRUCTION DATE: 10/20/18

CONSTRUCTION BY: [Signature]

PERMITS

PERMIT NO: 10000

PERMIT NAME: 10000

PERMIT LOCATION: 10000

PERMIT DATE: 10/20/18

PERMIT BY: [Signature]

NOTES

1. 10000

2. 10000

3. 10000

4. 10000

5. 10000

6. 10000

7. 10000

8. 10000

9. 10000

10. 10000

REVISIONS

REVISION NO: 10000

REVISION NAME: 10000

REVISION LOCATION: 10000

REVISION DATE: 10/20/18

REVISION BY: [Signature]

APPROVALS

APPROVAL NO: 10000

APPROVAL NAME: 10000

APPROVAL LOCATION: 10000

APPROVAL DATE: 10/20/18

APPROVAL BY: [Signature]

PROJECT SUMMARY

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT CONTACTS

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT DETAILS

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT NOTES

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT SPECIFICATIONS

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT DRAWINGS

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT MATERIALS

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT EQUIPMENT

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT LABOR

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT COSTS

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT SCHEDULE

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT RISK

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT LEGAL

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT ETHICS

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT SAFETY

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT SECURITY

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT ENVIRONMENT

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT COMMUNITY

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT CULTURE

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT HISTORY

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT FUTURE

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

PROJECT PAST

PROJECT NO: 10000

PROJECT NAME: 10000

PROJECT LOCATION: 10000

PROJECT DATE: 10/20/18

PROJECT BY: [Signature]

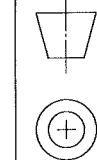
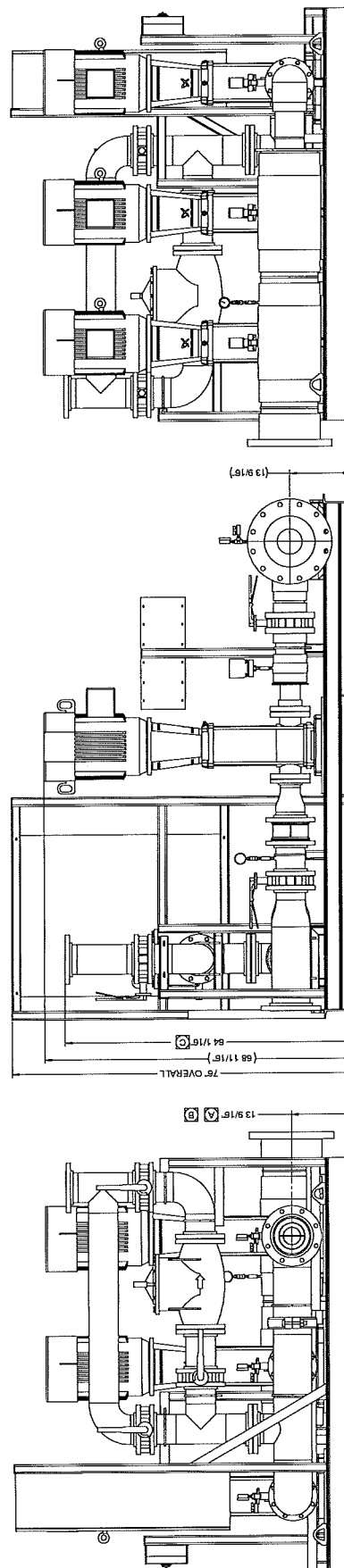
PROJECT PRESENT

PROJECT NO: 10000

PROJECT NAME: 10000

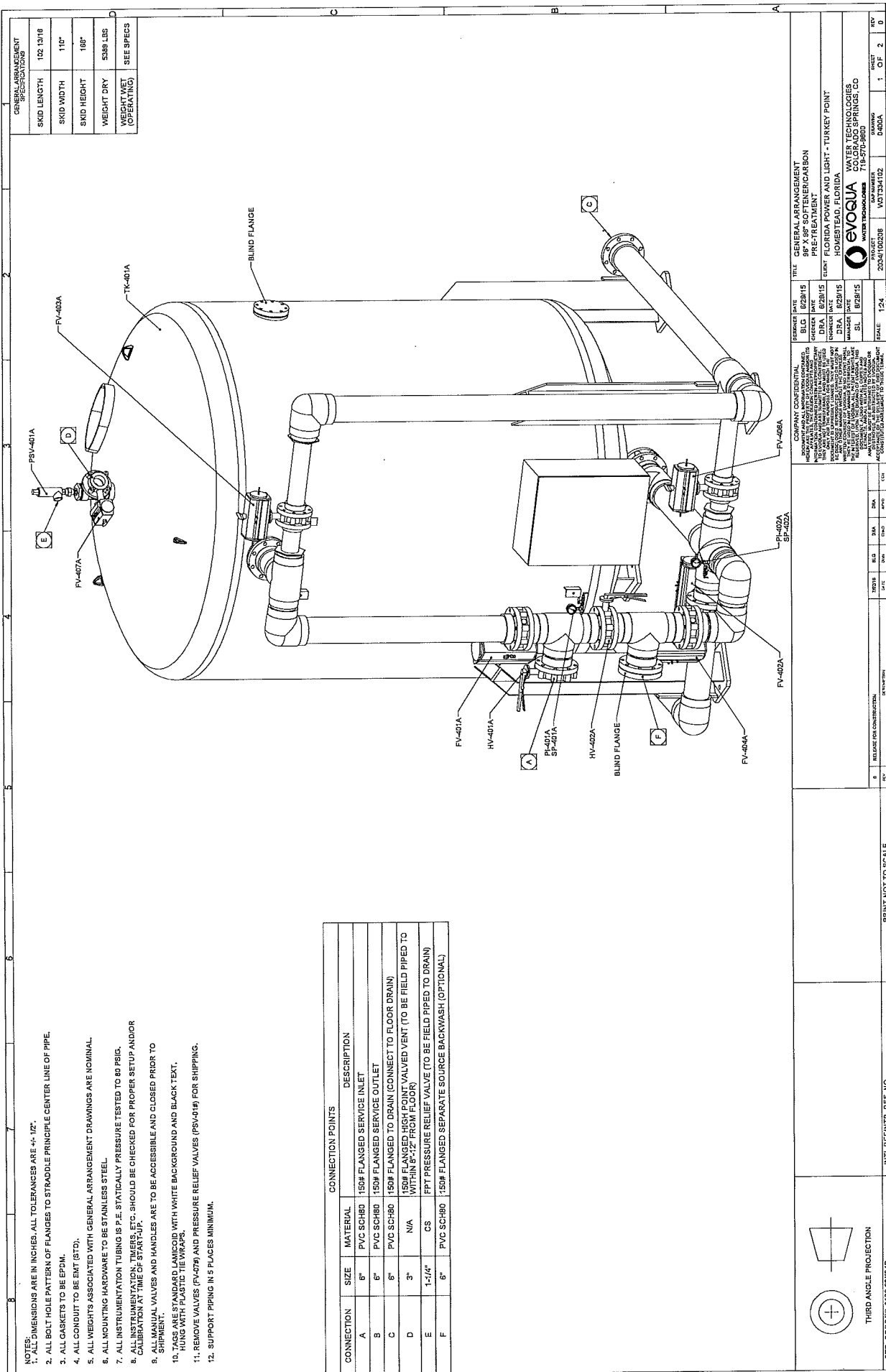
PROJECT LOCATION: 10000

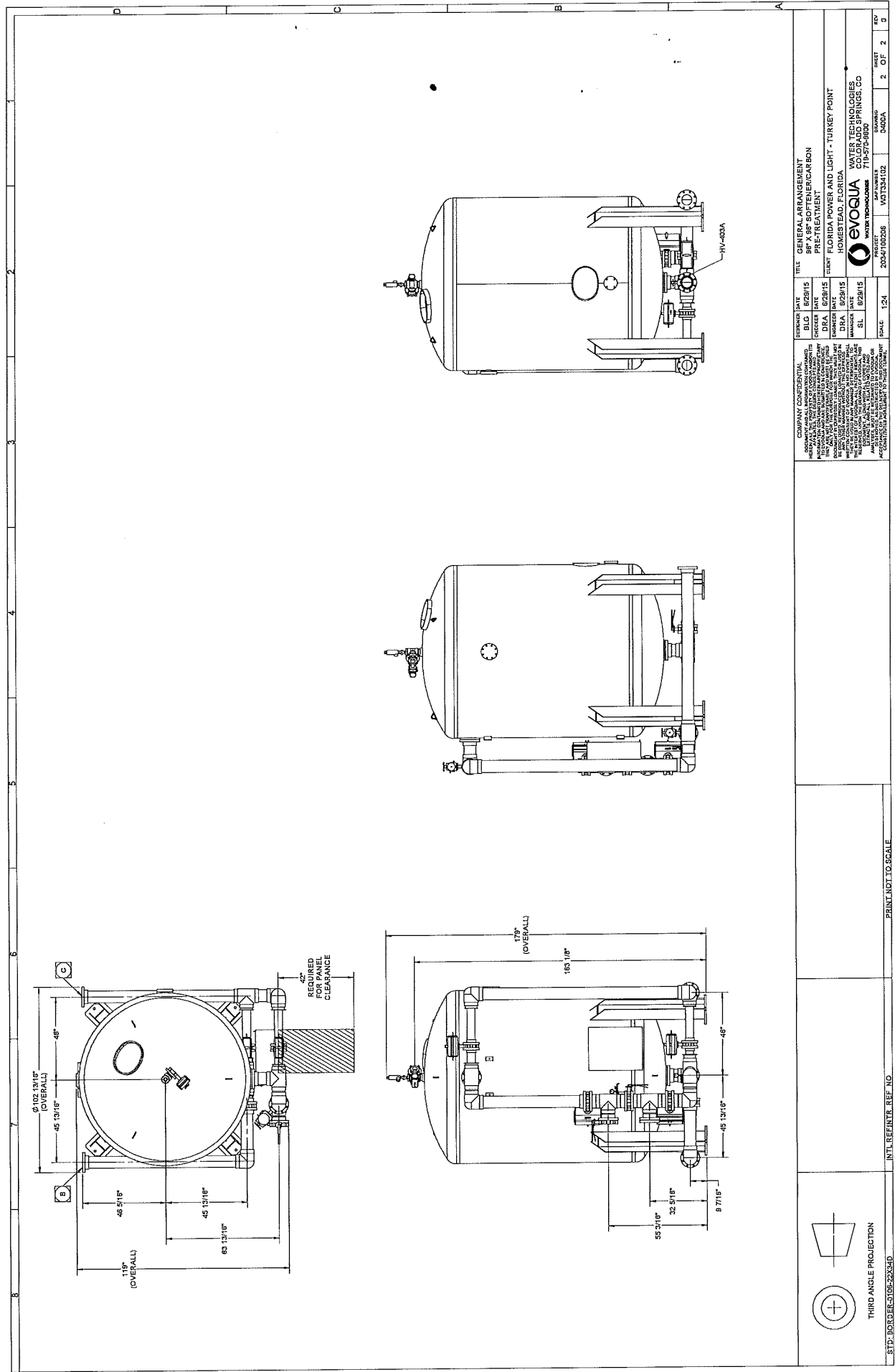
PROJECT DATE: 10/20/18



THIRD ANGLE PROJECTION

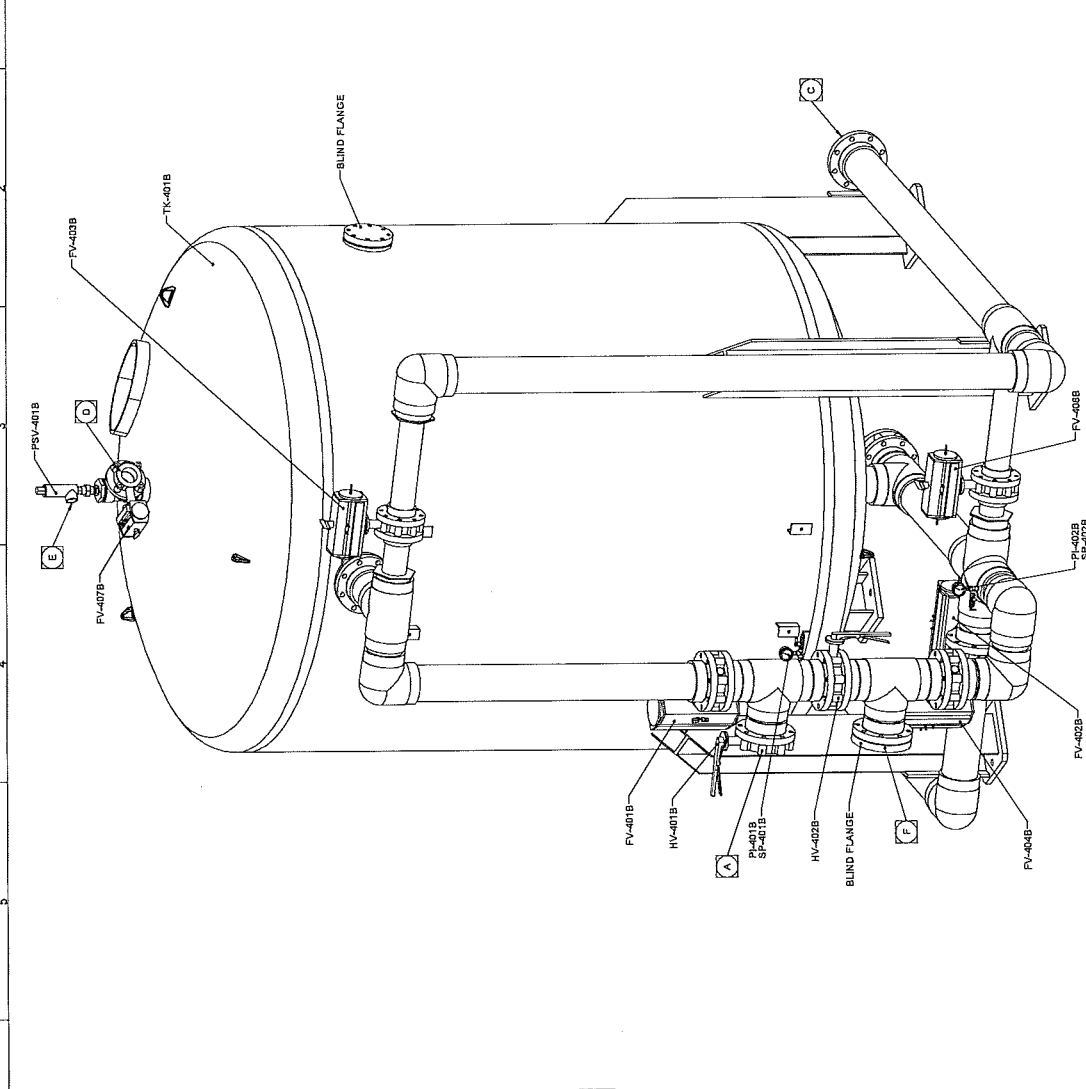
[illegible][illegible]





 THIRD ANGLE PROJECTION	INTL REENTR REF NO	PRINT NOT TO SCALE	COMPANY CONFIDENTIAL THIS DRAWING IS THE PROPERTY OF EVOQUA WATER TECHNOLOGIES, INC. AND IS NOT TO BE REPRODUCED OR USED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF EVOQUA WATER TECHNOLOGIES, INC. THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED AND IS NOT SUBJECT TO THE E.O. 13526 DECLASSIFICATION PROCESS. THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED AND IS NOT SUBJECT TO THE E.O. 13526 DECLASSIFICATION PROCESS. THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED AND IS NOT SUBJECT TO THE E.O. 13526 DECLASSIFICATION PROCESS.									
			REVISED BY: J. SPRUE									
			DATE: 8/29/15									
			DRAWN BY: J. SPRUE									
			CHECKED BY: J. SPRUE									
			PROJECT: 2004-100336									
			SHEET: 2 OF 2									
			TITLE: GENERAL ARRANGEMENT									
			CLIENT: FLORIDA POWER AND LIGHT - TURKEY POINT									
			PROJECT: 2004-100336									
			DRAWN BY: J. SPRUE									
			CHECKED BY: J. SPRUE									

GENERAL ARRANGEMENT SPECIFICATIONS	
SKID LENGTH	102' 13 1/8"
SKID WIDTH	110"
SKID HEIGHT	108"
WEIGHT DRY	5388 LBS
WEIGHT NET (OPERATING)	SEE SPECS



- NOTES:
1. ALL DIMENSIONS ARE IN INCHES. ALL TOLERANCES ARE +/- .12".
 2. ALL BOLT HOLE PATTERN OF FLANGES TO STRADDLE PRINCIPLE CENTER LINE OF PIPE.
 3. ALL GASKETS TO BE EPDM.
 4. ALL CONDUIT TO BE EMT (STD).
 5. ALL WEIGHTS ASSOCIATED WITH GENERAL ARRANGEMENT DRAWINGS ARE NOMINAL.
 6. ALL MOUNTING HARDWARE TO BE STAINLESS STEEL.
 7. ALL INSTRUMENTATION TUBING IS P.E. STATICALLY PRESSURE TESTED TO 80 PSIG.
 8. ALL INSTRUMENTATION, TIMERS, ETC. SHOULD BE CHECKED FOR PROPER SETUP AND/OR CALIBRATION AT TIME OF STARTUP.
 9. ALL MANUAL VALVES AND HANDLES ARE TO BE ACCESSIBLE AND CLOSED PRIOR TO SHIPMENT.
 10. TAGS ARE STANDARD LAMICOID WITH WHITE BACKGROUND AND BLACK TEXT.
 11. REMOVE VALVES (FV-407B) AND PRESSURE RELIEF VALVES (PSV-401B) FOR SHIPPING.
 12. SUPPORT PIPING IN 5 PLACES MINIMUM.

CONNECTION POINTS		
CONNECTION	SIZE	DESCRIPTION
A	6"	150# FLANGED SERVICE INLET
B	6"	150# SCH80 PVC SCH80 150# FLANGED SERVICE OUTLET
C	6"	150# SCH80 150# FLANGED TO DRAIN (CONNECT TO FLOOR DRAIN)
D	3"	150# FLANGED HIGH POINT VALVED VENT (TO BE FIELD PIPED TO WITHIN 8'-12" FROM FLOOR)
E	1-1/4"	CS FPT PRESSURE RELIEF VALVE (TO BE FIELD PIPED TO DRAIN)
F	6"	150# FLANGED SEPARATE SOURCE BACKWASH (OPTIONAL)

THIRD ANGLE PROJECTION

STD: B010R-005-20X340

INTL REF INTR. REF NO

0 RELEASE FOR CONSTRUCTION

1 OF 2

DATE: 8/29/15

BY: [Signature]

COMPANY CONFIDENTIAL

THIS DRAWING IS THE PROPERTY OF EVOQUA WATER TECHNOLOGIES. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF EVOQUA WATER TECHNOLOGIES. ANY VIOLATION OF THIS NOTICE SHALL BE SUBJECT TO LEGAL ACTION.

REVISIONS

NO.	DATE	DESCRIPTION
1	8/29/15	ISSUED FOR CONSTRUCTION

PROJECT: FLORIDA POWER AND LIGHT - TURKEY POINT

CLIENT: FLORIDA POWER AND LIGHT

ENGINEER: EVOQUA WATER TECHNOLOGIES

ENGINEER'S DATE: 8/29/15

SCALE: 1" = 12"

DATE: 8/29/15

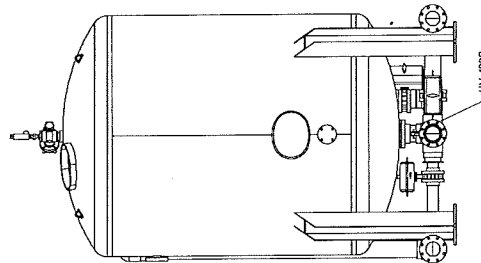
BY: [Signature]

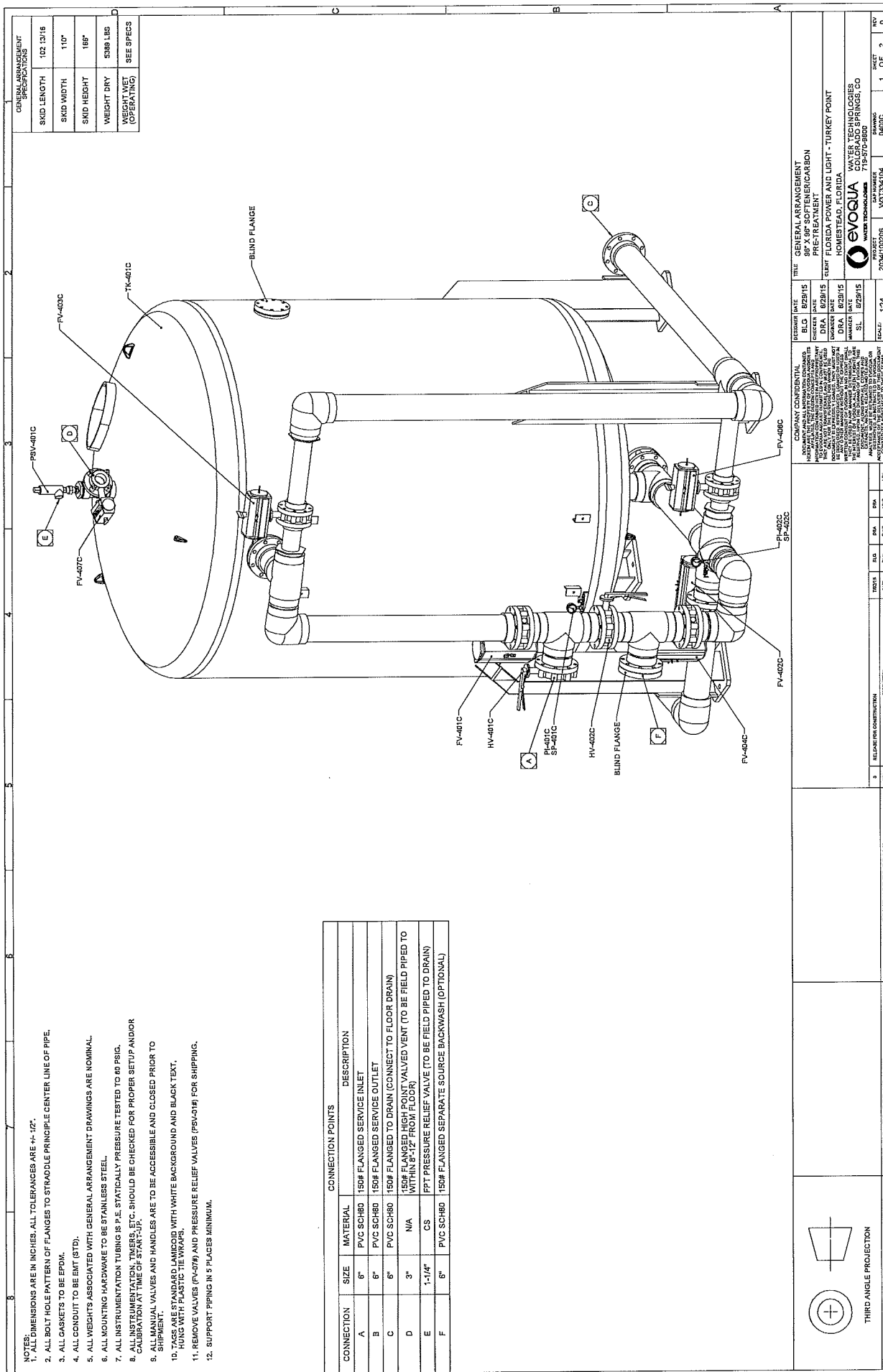
PROJECT NO: 2034-100208

WATER TECHNOLOGIES

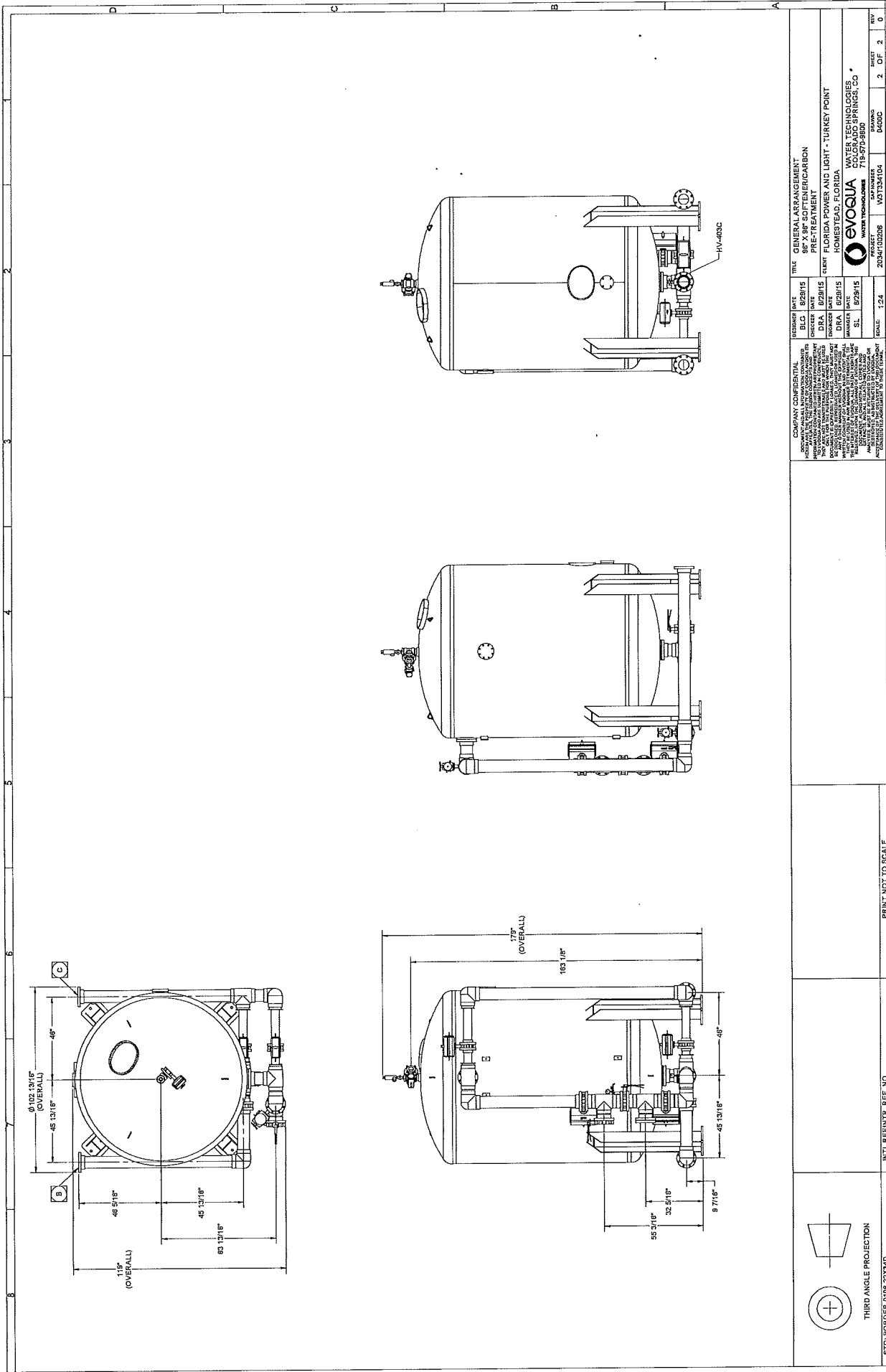
715-570-8600

1 OF 2

[illegible]



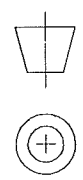
CONNECTION	SIZE	MATERIAL	CONNECTION POINTS
A	6"	PVC SCH80	150# FLANGED SERVICE INLET
B	6"	PVC SCH80	150# FLANGED SERVICE OUTLET
C	6"	PVC SCH80	150# FLANGED TO DRAIN (CONNECT TO FLOOR DRAIN)
D	3"	N/A	150# FLANGED HIGH POINT VALVED (TO BE FIELD PIPED TO WITHIN 8'-12" FROM FLOOR)
E	1-1/4"	PVC	FPT PRESSURE RELIEF VALVE (TO BE FIELD PIPED TO DRAIN)
F	6"	SCH 80	150# FLANGED RELATIVE SOURCE BACKWASH (OPTIONAL)

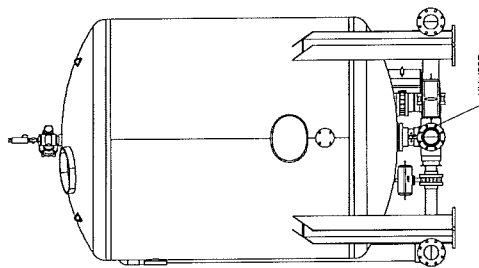
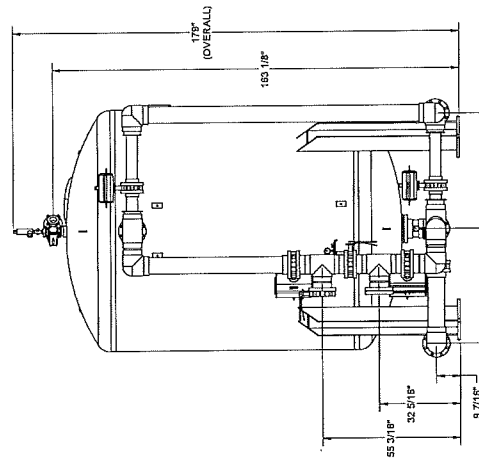


PRINT NOT TO SCALE

INTL REPRINTER REF NO

STD. BORDER-3106-22234D





THIRD ANGLE PROJECTION

STD: BORDER-0108-22X34D

PRINT NOT TO SCALE

[illegible]

THE GENERAL ARRANGEMENT
96" X 96" SOFTENER/CARBON

PRE-TREATMENT

FLORIDA POWER AND LIGHT - TURKEY POINT

HOMESTEAD, FLORIDA

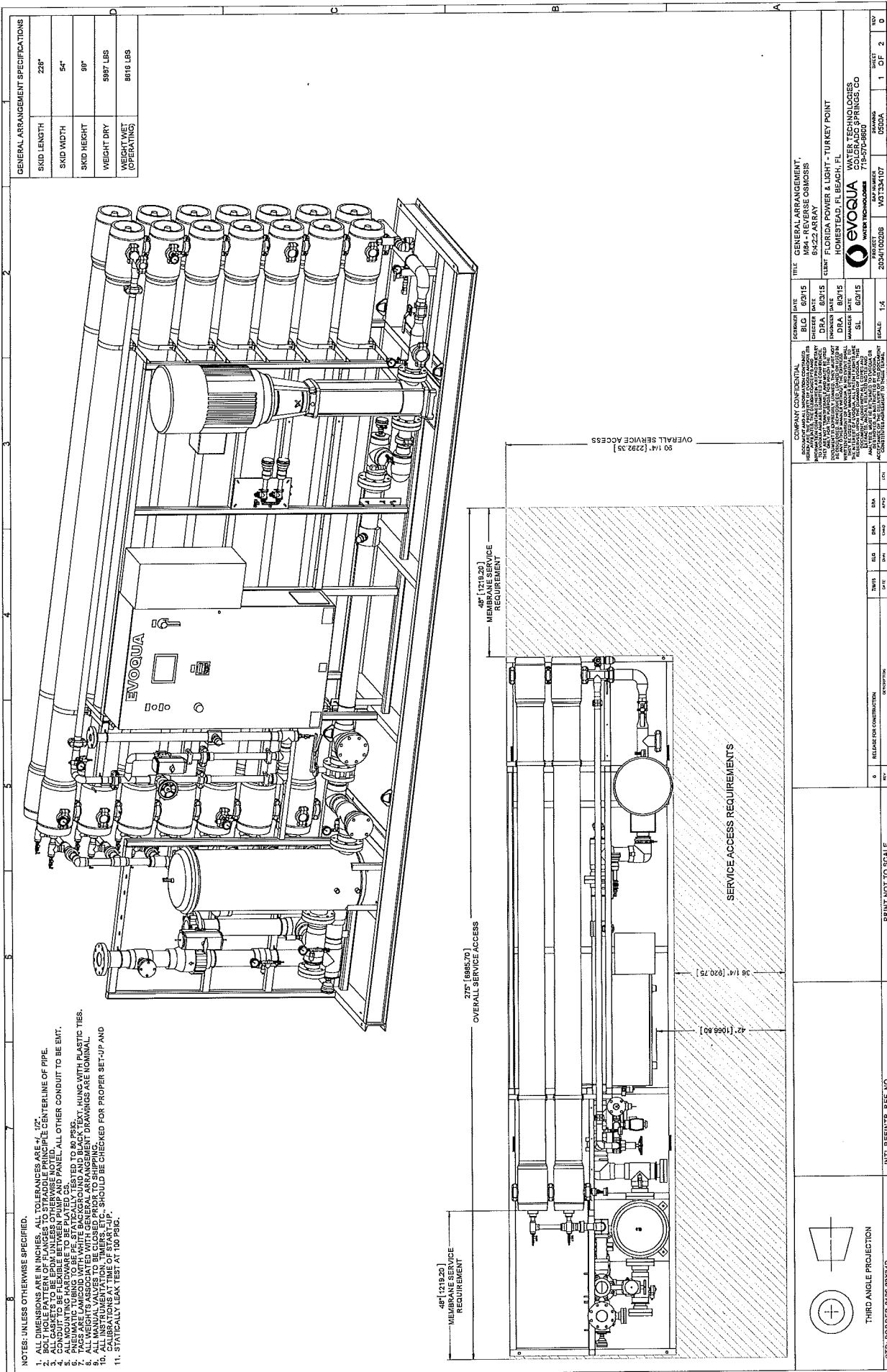
evoqua
WATER TECHNOLOGIES

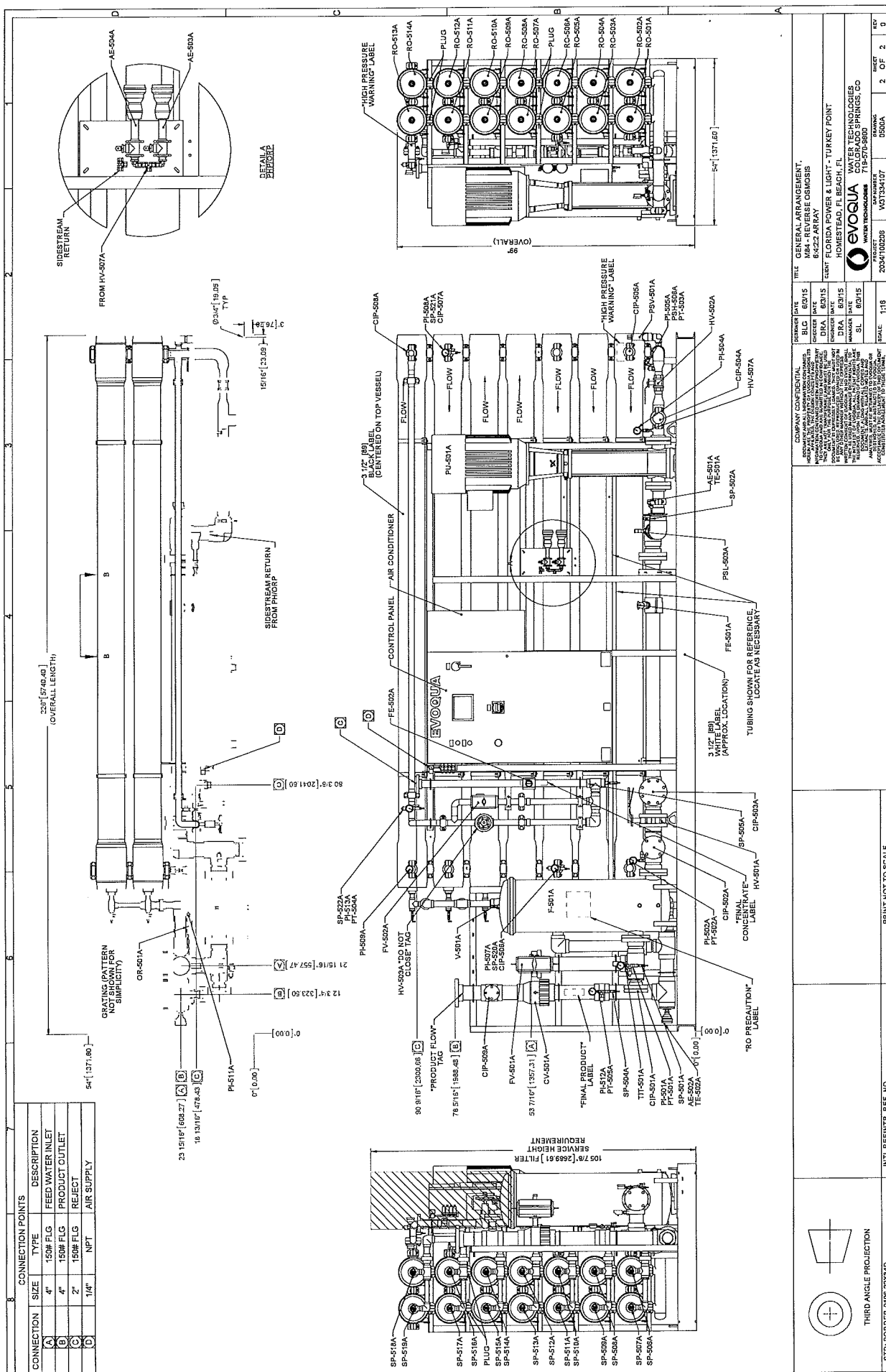
WATER TECHNOLOGIES
719-570-9800
COLORADO SPRINGS, CO

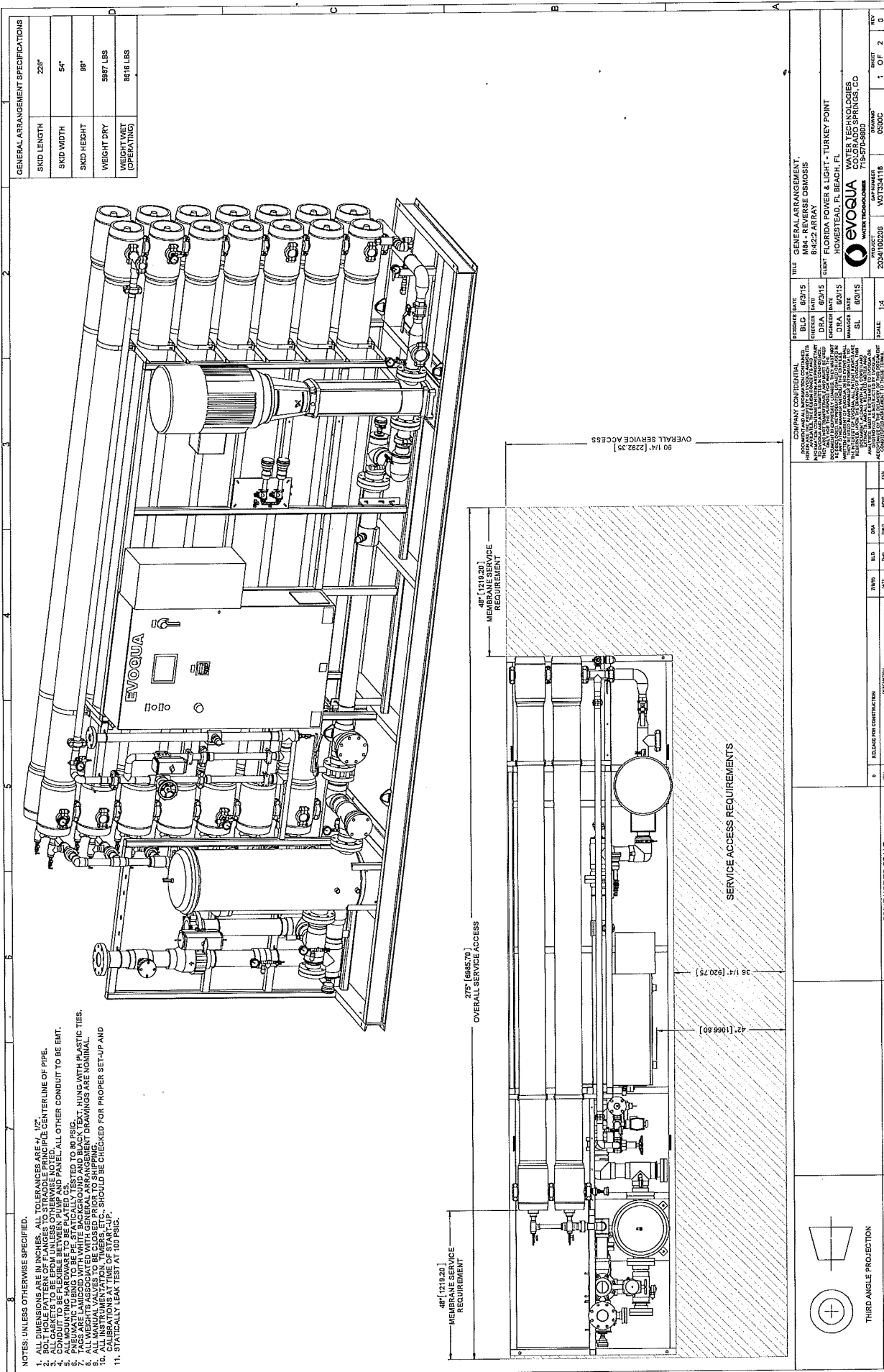
PROJECT	GAP NUMBER	DRAWING
11100000	WAT734105	0000

	067000	00140010A1	007001/00
--	--------	------------	-----------

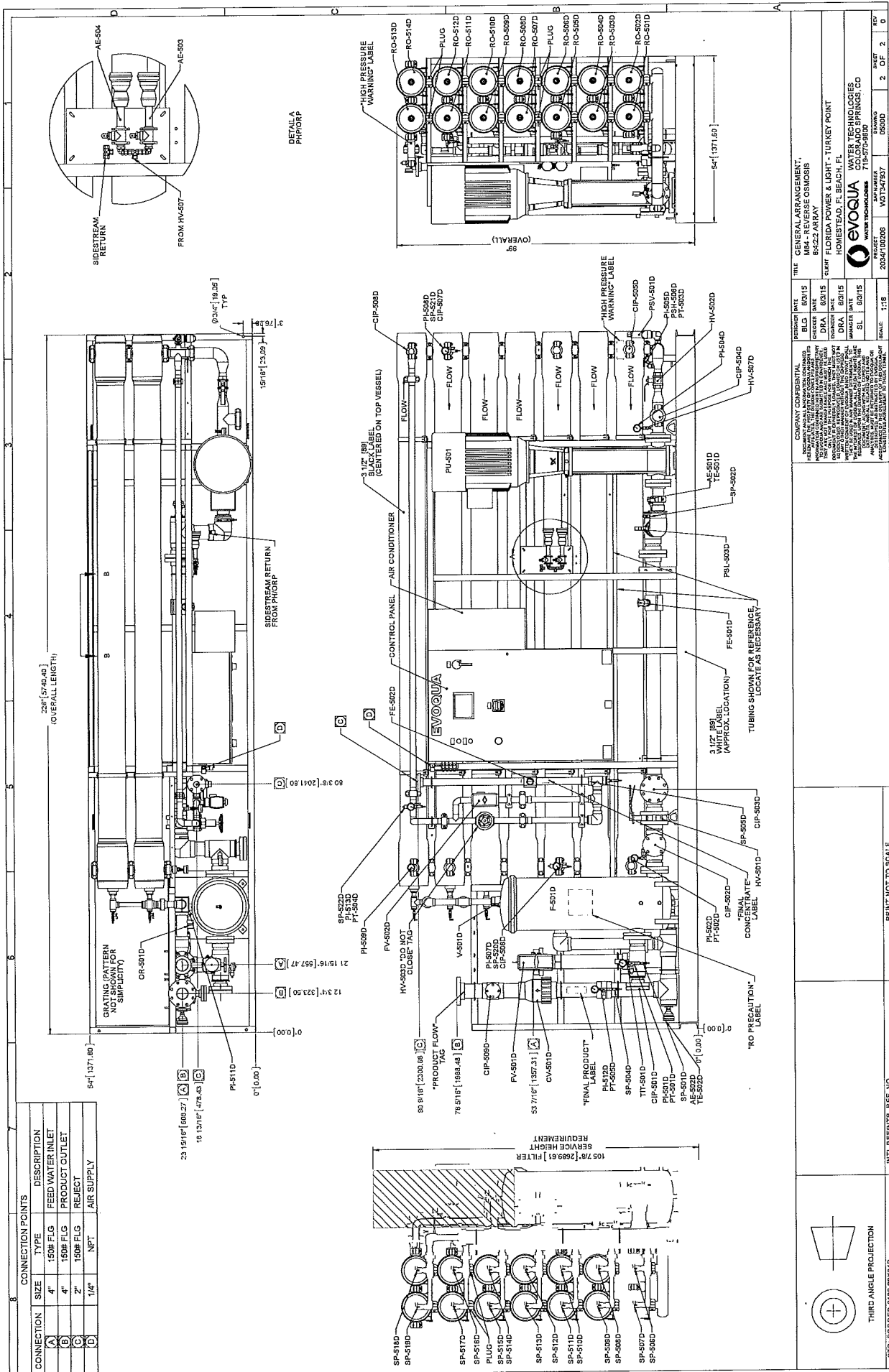
Figure 1





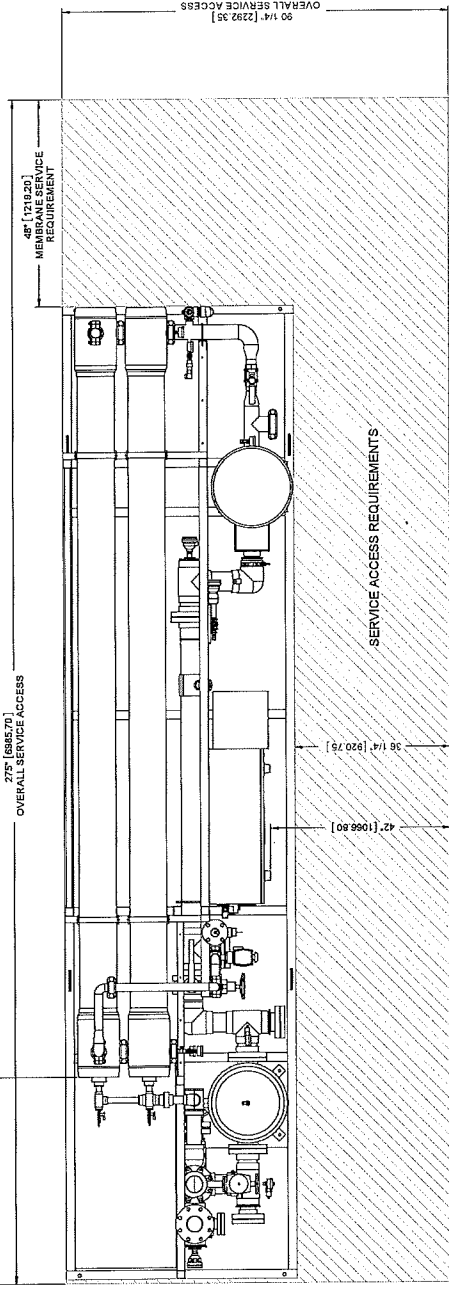
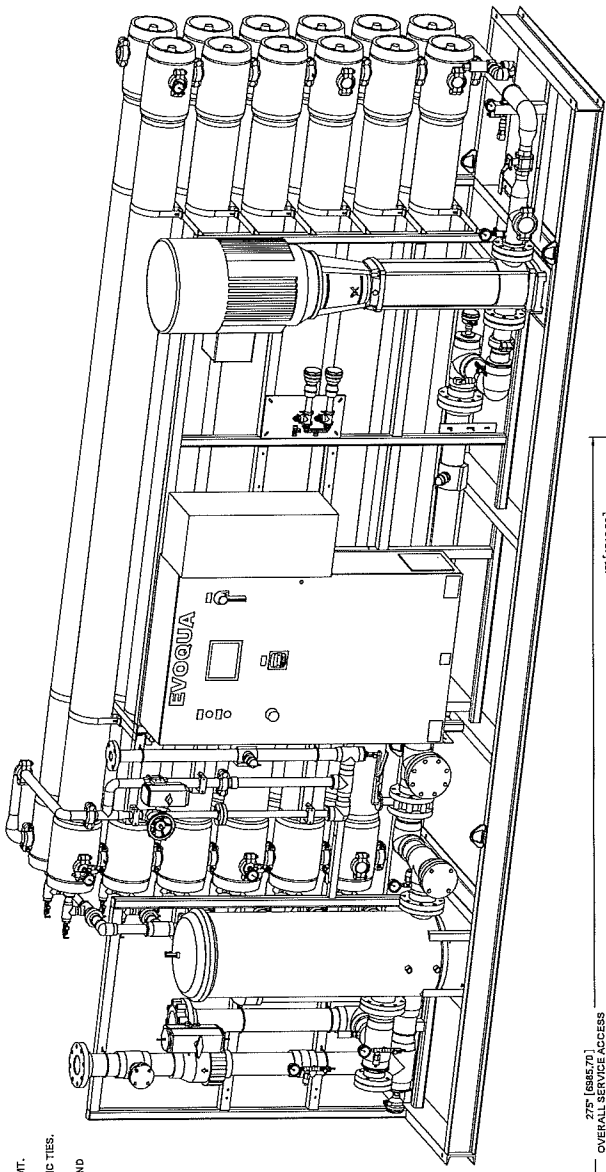


STO: BORDER-0106-22X34D

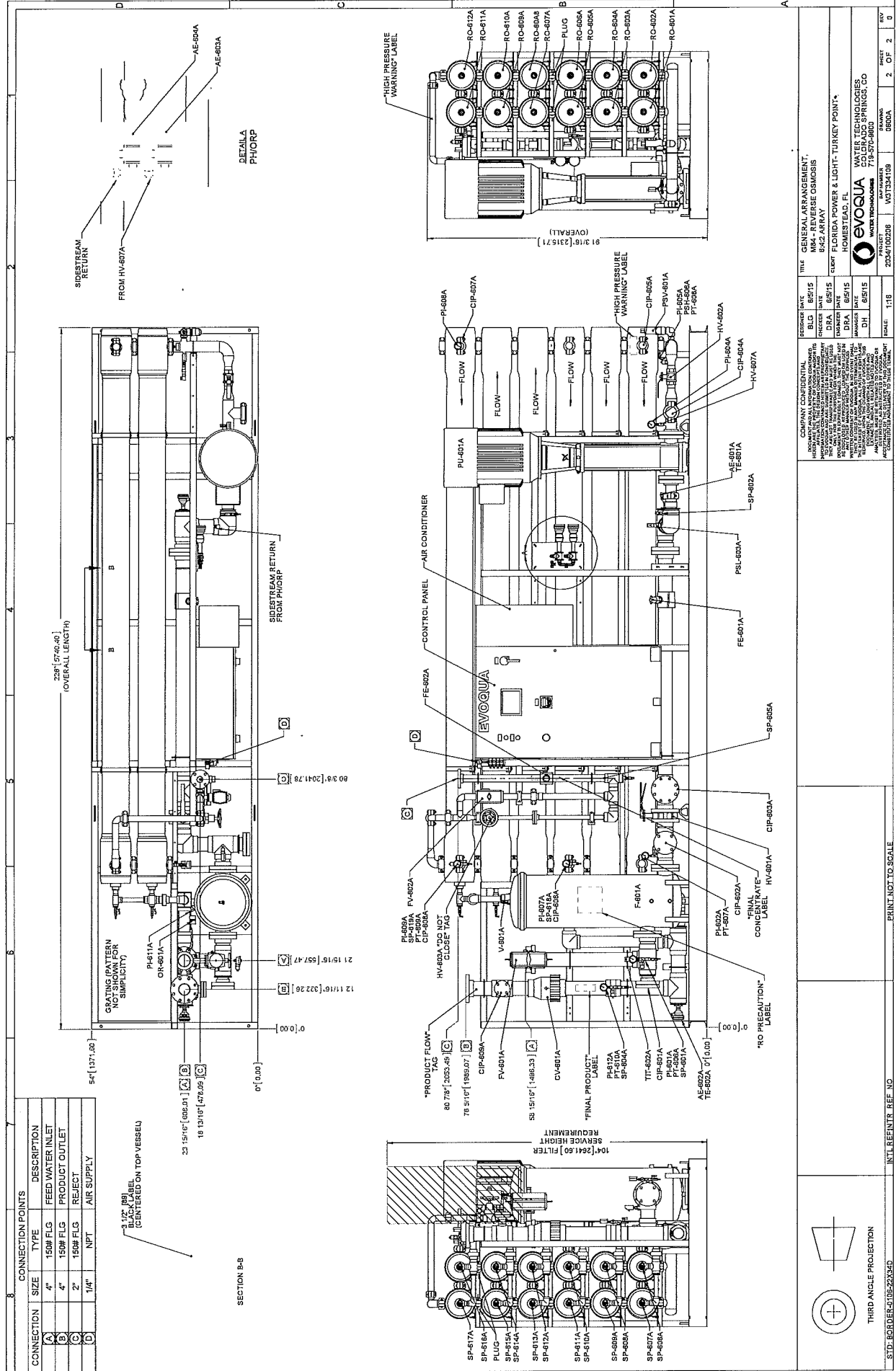
[illegible]

GENERAL ARRANGEMENT SPECIFICATIONS		
SKID LENGTH	228"	
SKID WIDTH	54"	
SKID HEIGHT	99"	
WEIGHT DRY	5987 LBS	
WEIGHT WET (OPERATING)	8610 LBS	

- NOTES: UNLESS OTHERWISE SPECIFIED.
1. ALL DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE SPECIFIED.
 2. ALL DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE SPECIFIED.
 3. ALL DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE SPECIFIED.
 4. ALL DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE SPECIFIED.
 5. ALL DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE SPECIFIED.
 6. ALL DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE SPECIFIED.
 7. ALL DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE SPECIFIED.
 8. ALL DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE SPECIFIED.
 9. ALL DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE SPECIFIED.
 10. ALL DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE SPECIFIED.
 11. ALL DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE SPECIFIED.



 THIRD ANGLE PROJECTION	COMPANY LOGO/IDENTIFICATION EVOQUA WATER TECHNOLOGIES COLORADO SPRINGS, CO		GENERAL ARRANGEMENT, FLUORIDE CONDUIT 8x42 ARRAY		TITLE FLUORIDE CONDUIT	
	PROJECT 2024/10/2028		DATE 05/15		CHECKER 05/15	
	DRAWN BY 05/15		DESIGNED BY 05/15		PROJECT 2024/10/2028	
	SCALE 1:4		SHEET 1 OF 2		PROJECT 2024/10/2028	



CONNECTION POINTS			
CONNECTION	SIZE	TYPE	DESCRIPTION
A	4"	150# FLG	FEED WATER INLET
B	4"	150# FLG	PRODUCT OUTLET
C	2"	150# FLG	REJECT
D	1/4"	NPT	AIR SUPPLY

DETAILS PHORP		GENERAL ARRANGEMENT MM4 - REVERSE OSMOSIS 642 ARRAY	
FROM HV-607A SIDESTREAM RETURN		DATE 05/15 ISSUED 05/15 DESIGNED 05/15 DRAWN 05/15 CHECKED 05/15 APPROVED 05/15	
23 15' 10" [686.01] 18 13' 10" [472.03] 0' [0.00] 12 1' 10" [322.26] 21 15' 10" [527.27] 60 3' 0" [204.178] 54' [1371.00]		PROJECT WATER TECHNOLOGIES LOCATION HOMESTEAD, FL CLIENT FLORIDA POWER & LIGHT - TURKEY POINT* DATE 05/15 ISSUED 05/15 DESIGNED 05/15 DRAWN 05/15 CHECKED 05/15 APPROVED 05/15	
3 1/2" [89] MIN. CLEARANCE (CENTERED ON TOP VESSEL)		SCALE 1:15 DATE 05/15 ISSUED 05/15 DESIGNED 05/15 DRAWN 05/15 CHECKED 05/15 APPROVED 05/15	
SECTION B-B		PRINT NOT TO SCALE	

CONNECTION POINTS			
CONNECTION	SIZE	TYPE	DESCRIPTION
A	4"	150# FLG	FEED WATER INLET
B	4"	150# FLG	PRODUCT OUTLET
C	2"	150# FLG	REJECT
D	1/4"	NPT	AIR SUPPLY

3.12" (80) BEL (CENTERED ON TOP VESSEL)

Top view of the Evocqua system. Dimensions include: 54" (137.50) for the main width, 23" 15/16" (602.01) and 18" 13/16" (472.05) for internal widths, 21" 15/16" (557.4) and 12" 11/16" (322.26) for vertical dimensions, and 80" 3/8" (2041.78) for a horizontal distance. Labels include: "GASKING PATTERNS NOT SHOWN FOR SIMPLICITY", "SEQUESTER RETURN FROM PHOSPH", and "0" (0.00)".

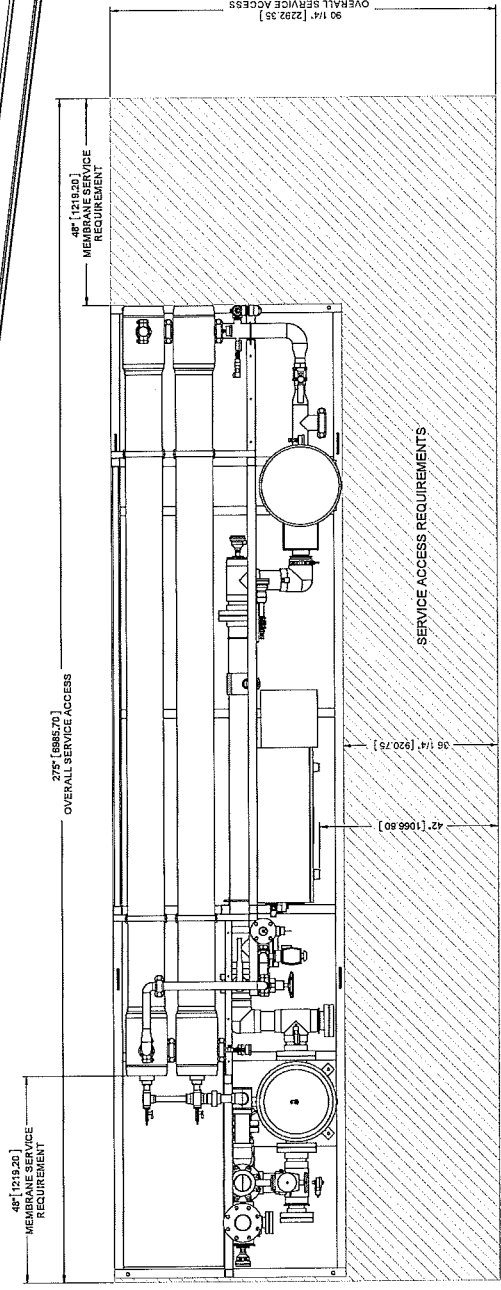
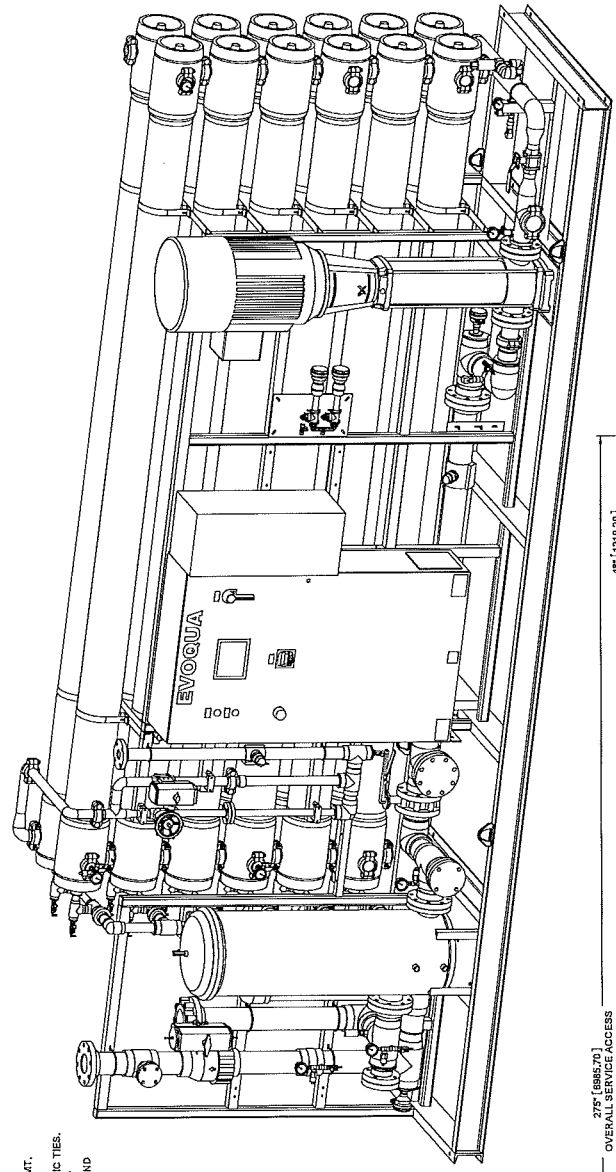
SECTION B-B

Cross-section B-B of the Evocqua system. Components shown include: SP-417A, SP-416A, PLUG, SP-414A, SP-413A, SP-412A, SP-411A, SP-410A, SP-408A, SP-407A, SP-406A, and a 104" (2641.60) FILTER. A SERVICE HEIGHT REQUIREMENT is indicated.

Front view of the Evocqua system. Labels include: "PRODUCT FLOW", "FINAL PRODUCT" LABEL, "FINAL CONCENTRATE" LABEL, "NO PRECAUTION" LABEL, "AIR CONDITIONER", "CONTROL PANEL", "EVOQUA", "FLOW", "HIGH PRESSURE WARNING", "CIP-405A", "CIP-407A", "PI-401A", "PI-402A", "PI-403A", "PI-404A", "PI-405A", "PI-406A", "PI-407A", "PI-408A", "PI-409A", "PI-410A", "PI-411A", "PI-412A", "PI-413A", "PI-414A", "PI-415A", "PI-416A", "PI-417A", "PI-418A", "PI-419A", "PI-420A", "PI-421A", "PI-422A", "PI-423A", "PI-424A", "PI-425A", "PI-426A", "PI-427A", "PI-428A", "PI-429A", "PI-430A", "PI-431A", "PI-432A", "PI-433A", "PI-434A", "PI-435A", "PI-436A", "PI-437A", "PI-438A", "PI-439A", "PI-440A", "PI-441A", "PI-442A", "PI-443A", "PI-444A", "PI-445A", "PI-446A", "PI-447A", "PI-448A", "PI-449A", "PI-450A", "PI-451A", "PI-452A", "PI-453A", "PI-454A", "PI-455A", "PI-456A", "PI-457A", "PI-458A", "PI-459A", "PI-460A", "PI-461A", "PI-462A", "PI-463A", "PI-464A", "PI-465A", "PI-466A", "PI-467A", "PI-468A", "PI-469A", "PI-470A", "PI-471A", "PI-472A", "PI-473A", "PI-474A", "PI-475A", "PI-476A", "PI-477A", "PI-478A", "PI-479A", "PI-480A", "PI-481A", "PI-482A", "PI-483A", "PI-484A", "PI-485A", "PI-486A", "PI-487A", "PI-488A", "PI-489A", "PI-490A", "PI-491A", "PI-492A", "PI-493A", "PI-494A", "PI-495A", "PI-496A", "PI-497A", "PI-498A", "PI-499A", "PI-500A", "PI-501A", "PI-502A", "PI-503A", "PI-504A", "PI-505A", "PI-506A", "PI-507A", "PI-508A", "PI-509A", "PI-510A", "PI-511A", "PI-512A", "PI-513A", "PI-514A", "PI-515A", "PI-516A", "PI-517A", "PI-518A", "PI-519A", "PI-520A", "PI-521A", "PI-522A", "PI-523A", "PI-524A", "PI-525A", "PI-526A", "PI-527A", "PI-528A", "PI-529A", "PI-530A", "PI-531A", "PI-532A", "PI-533A", "PI-534A", "PI-535A", "PI-536A", "PI-537A", "PI-538A", "PI-539A", "PI-540A", "PI-541A", "PI-542A", "PI-543A", "PI-544A", "PI-545A", "PI-546A", "PI-547A", "PI-548A", "PI-549A", "PI-550A", "PI-551A", "PI-552A", "PI-553A", "PI-554A", "PI-555A", "PI-556A", "PI-557A", "PI-558A", "PI-559A", "PI-560A", "PI-561A", "PI-562A", "PI-563A", "PI-564A", "PI-565A", "PI-566A", "PI-567A", "PI-568A", "PI-569A", "PI-570A", "PI-571A", "PI-572A", "PI-573A", "PI-574A", "PI-575A", "PI-576A", "PI-577A", "PI-578A", "PI-579A", "PI-580A", "PI-581A", "PI-582A", "PI-583A", "PI-584A", "PI-585A", "PI-586A", "PI-587A", "PI-588A", "PI-589A", "PI-590A", "PI-591A", "PI-592A", "PI-593A", "PI-594A", "PI-595A", "PI-596A", "PI-597A", "PI-598A", "PI-599A", "PI-600A", "PI-601A", "PI-602A", "PI-603A", "PI-604A", "PI-605A", "PI-606A", "PI-607A", "PI-608A", "PI-609A", "PI-610A", "PI-611A", "PI-612A", "PI-613A", "PI-614A", "PI-615A", "PI-616A", "PI-617A", "PI-618A", "PI-619A", "PI-620A", "PI-621A", "PI-622A", "PI-623A", "PI-624A", "PI-625A", "PI-626A", "PI-627A", "PI-628A", "PI-629A", "PI-630A", "PI-631A", "PI-632A", "PI-633A", "PI-634A", "PI-635A", "PI-636A", "PI-637A", "PI-638A", "PI-639A", "PI-640A", "PI-641A", "PI-642A", "PI-643A", "PI-644A", "PI-645A", "PI-646A", "PI-647A", "PI-648A", "PI-649A", "PI-650A", "PI-651A", "PI-652A", "PI-653A", "PI-654A", "PI-655A", "PI-656A", "PI-657A", "PI-658A", "PI-659A", "PI-660A", "PI-661A", "PI-662A", "PI-663A", "PI-664A", "PI-665A", "PI-666A", "PI-667A", "PI-668A", "PI-669A", "PI-670A", "PI-671A", "PI-672A", "PI-673A", "PI-674A", "PI-675A", "PI-676A", "PI-677A", "PI-678A", "PI-679A", "PI-680A", "PI-681A", "PI-682A", "PI-683A", "PI-684A", "PI-685A", "PI-686A", "PI-687A", "PI-688A", "PI-689A", "PI-690A", "PI-691A", "PI-692A", "PI-693A", "PI-694A", "PI-695A", "PI-696A", "PI-697A", "PI-698A", "PI-699A", "PI-700A", "PI-701A", "PI-702A", "PI-703A", "PI-704A", "PI-705A", "PI-706A", "PI-707A", "PI-708A", "PI-709A", "PI-710A", "PI-711A", "PI-712A", "PI-713A", "PI-714A", "PI-715A", "PI-716A", "PI-717A", "PI-718A", "PI-719A", "PI-720A", "PI-721A", "PI-722A", "PI-723A", "PI-724A", "PI-725A", "PI-726A", "PI-727A", "PI-728A", "PI-729A", "PI-730A", "PI-731A", "PI-732A", "PI-733A", "PI-734A", "PI-735A", "PI-736A", "PI-737A", "PI-738A", "PI-739A", "PI-740A", "PI-741A", "PI-742A", "PI-743A", "PI-744A", "PI-745A", "PI-746A", "PI-747A", "PI-748A", "PI-749A", "PI-750A", "PI-751A", "PI-752A", "PI-753A", "PI-754A", "PI-755A", "PI-756A", "PI-757A", "PI-758A", "PI-759A", "PI-760A", "PI-761A", "PI-762A", "PI-763A", "PI-764A", "PI-765A", "PI-766A", "PI-767A", "PI-768A", "PI-769A", "PI-770A", "PI-771A", "PI-772A", "PI-773A", "PI-774A", "PI-775A", "PI-776A", "PI-777A", "PI-778A", "PI-779A", "PI-780A", "PI-781A", "PI-782A", "PI-783A", "PI-784A", "PI-785A", "PI-786A", "PI-787A", "PI-788A", "PI-789A", "PI-790A", "PI-791A", "PI-792A", "PI-793A", "PI-794A", "PI-795A", "PI-796A", "PI-797A", "PI-798A", "PI-799A", "PI-800A", "PI-801A", "PI-802A", "PI-803A", "PI-804A", "PI-805A", "PI-806A", "PI-807A", "PI-808A", "PI-809A", "PI-810A", "PI-811A", "PI-812A", "PI-813A", "PI-814A", "PI-815A", "PI-816A", "PI-817A", "PI-818A", "PI-819A", "PI-820A", "PI-821A", "PI-822A", "PI-823A", "PI-824A", "PI-825A", "PI-826A", "PI-827A", "PI-828A", "PI-829A", "PI-830A", "PI-831A", "PI-832A", "PI-833A", "PI-834A", "PI-835A", "PI-836A", "PI-837A", "PI-838A", "PI-839A", "PI-840A", "PI-841A", "PI-842A", "PI-843A", "PI-844A", "PI-845A", "PI-846A", "PI-847A", "PI-848A", "PI-849A", "PI-850A", "PI-851A", "PI-852A", "PI-853A", "PI-854A", "PI-855A", "PI-856A", "PI-857A", "PI-858A", "PI-859A", "PI-860A", "PI-861A", "PI-862A", "PI-863A", "PI-864A", "PI-865A", "PI-866A", "PI-867A", "PI-868A", "PI-869A", "PI-870A", "PI-871A", "PI-872A", "PI-873A", "PI-874A", "PI-875A", "PI-876A", "PI-877A", "PI-878A", "PI-879A", "PI-880A", "PI-881A", "PI-882A", "PI-883A", "PI-884A", "PI-885A", "PI-886A", "PI-887A", "PI-888A", "PI-889A", "PI-890A", "PI-891A", "PI-892A", "PI-893A", "PI-894A", "PI-895A", "PI-896A", "PI-897A", "PI-898A", "PI-899A", "PI-900A", "PI-901A", "PI-902A", "PI-903A", "PI-904A", "PI-905A", "PI-906A", "PI-907A", "PI-908A", "PI-909A", "PI-910A", "PI-911A", "PI-912A", "PI-913A", "PI-914A", "PI-915A", "PI-916A", "PI-917A", "PI-918A", "PI-919A", "PI-920A", "PI-921A", "PI-922A", "PI-923A", "PI-924A", "PI-925A", "PI-926A", "PI-927A", "PI-928A", "PI-929A", "PI-930A", "PI-931A", "PI-932A", "PI-933A", "PI-934A", "PI-935A", "PI-936A", "PI-937A", "PI-938A", "PI-939A", "PI-940A", "PI-941A", "PI-942A", "PI-943A", "PI-944A", "PI-945A", "PI-946A", "PI-947A", "PI-948A", "PI-949A", "PI-950A", "PI-951A", "PI-952A", "PI-953A", "PI-954A", "PI-955A", "PI-956A", "PI-957A", "PI-958A", "PI-959A", "PI-960A", "PI-961A", "PI-962A", "PI-963A", "PI-964A", "PI-965A", "PI-966A", "PI-967A", "PI-968A", "PI-969A", "PI-970A", "PI-971A", "PI-972A", "PI-973A", "PI-974A", "PI-975A", "PI-976A", "PI-977A", "PI-978A", "PI-979A", "PI-980A", "PI-981A", "PI-982A", "PI-983A", "PI-984A", "PI-985A", "PI-986A", "PI-987A", "PI-988A", "PI-989A", "PI-990A", "PI-991A", "PI-992A", "PI-993A", "PI-994A", "PI-995A", "PI-996A", "PI-997A", "PI-998A", "PI-999A", "PI-1000A", "PI-1001A", "PI-1002A", "PI-1003A", "PI-1004A", "PI-1005A", "PI-1006A", "PI-1007A", "PI-1008A", "PI-1009A", "PI-1010A", "PI-1011A", "PI-1012A", "PI-1013A", "PI-1014A", "PI-1015A", "PI-1016A", "PI-1017A", "PI-1018A", "PI-1019A", "PI-1020A", "PI-1021A", "PI-1022A", "PI-1023A", "PI-1024A", "PI-1025A", "PI-1026A", "PI-1027A", "PI-1028A", "PI-1029A", "PI-1030A", "PI-1031A", "PI-1032A", "PI-1033A", "PI-1034A", "PI-1035A", "PI-1036A", "PI-1037A", "PI-1038A", "PI-1039A", "PI-1040A", "PI-1041A", "PI-1042A", "PI-1043A", "PI-1044A", "PI-1045A", "PI-1046A", "PI-1047A", "PI-1048A", "PI-1049A", "PI-1050A", "PI-1051A", "PI-1052A", "PI-1053A", "PI-1054A", "PI-1055A", "PI-1056A", "PI-1057A", "PI-1058A", "PI-1059A", "PI-1060A", "PI-1061A", "PI-1062A", "PI-1063A", "PI-1064A", "PI-1065A", "PI-1066A", "PI-1067A", "PI-1068A", "PI-1069A", "PI-1070A", "PI-1071A", "PI-1072A", "PI-1073A", "PI-1074A", "PI-1075A", "PI-1076A", "PI-1077A", "PI-1078A", "PI-1079A", "PI-1080A", "PI-1081A", "PI-1082A", "PI-1083A", "PI-1084A", "PI-1085A", "PI-1086A", "PI-1087A", "PI-1088A", "PI-1089A", "PI-1090A", "PI-1091A", "PI-1092A", "PI-1093A", "PI-1094A", "PI-1095A", "PI-1096A", "PI-1097A", "PI-1098A", "PI-1099A", "PI-1100A", "PI-1101A", "PI-1102A", "PI-1103A", "PI-1104A", "PI-1105A", "PI-1106A", "PI-1107A", "PI-1108A", "PI-1109A", "PI-1110A", "PI-1111A", "PI-1112A", "PI-1113A", "PI-1114A", "PI-1115A", "PI-1116A", "PI-1117A", "PI-1118A", "PI-1119A", "PI-1120A", "PI-1121A", "PI-1122A", "PI-1123A", "PI-1124A", "PI-1125A", "PI-1126A", "PI-1127A", "PI-1128A", "PI-1129A", "PI-1130A", "PI-1131A", "PI-1132A", "PI-1133A", "PI-1134A", "PI-1135A", "PI-1136A", "PI-1137A", "PI-1138A", "PI-1139A", "PI-1140A", "PI-1141A", "PI-1142A", "PI-1143A", "PI-1144A", "PI-1145A", "PI-1146A", "PI-1147A", "PI-1148A", "PI-1149A", "PI-1150A", "PI-1151A", "PI-1152A", "PI-1153A", "PI-1154A", "PI-1155A", "PI-1156A", "PI-1157A", "PI-1158A", "PI-1159A", "PI-1160A", "PI-1161A", "PI-1162A", "PI-1163A", "PI-1164A", "PI-1165A", "PI-1166A", "PI-1167A", "PI-1168A", "PI-1169A", "PI-1170A", "PI-1171A", "PI-1172A", "PI-1173A", "PI-1174A", "PI-1175A", "PI-1176A", "PI-1177A", "PI-1178A", "PI-1179A", "PI-1180A", "PI-1181A", "PI-1182A", "PI-1183A", "PI-1184A", "PI-1185A", "PI-1186A", "PI-1187A", "PI-1188A", "PI-1189A", "PI-1190A", "PI-1191A", "PI-1192A", "PI-1193A", "PI-1194A", "PI-1195A", "PI-1196A", "PI-1197A", "PI-1198A", "PI-1199A", "PI-1200A", "PI-1201A", "PI-1202A", "PI-1203A", "PI-1204A", "PI-1205A", "PI-1206A", "PI-1207A", "PI-1208A", "PI-1209A", "PI-1210A", "PI-1211A", "PI-1212A", "PI-1213A", "PI-1214A", "PI-1215A", "PI-1216A", "PI-1217A", "PI-1218A", "PI-1219A", "PI-1220A", "PI-1221A", "PI-1222A", "PI-1223A", "PI-1224A", "PI-1225A", "PI-1226A", "PI-1227A", "PI-1228A", "PI-1229A", "PI-1230A", "PI-1231A", "PI-1232A", "PI-1233A", "PI-1234A", "PI-1235A", "PI-1236A", "PI-1237A", "PI-1238A", "PI-1239A", "PI-1240A", "PI-1241A", "PI-1242A", "PI-1243A", "PI-1244A", "PI-1245A", "PI-1246A", "PI-1247A", "PI-1248A", "PI-1249A", "PI-1250A", "PI-1251A", "PI-1252A", "PI-1253A", "PI-1254A", "PI-1255A", "PI-1256A", "PI-1257A", "PI-1258A", "PI-1259A", "PI-1260A", "PI-1261A", "PI-1262A", "PI-1263A", "PI-1264A", "PI-1265A", "PI-1266A", "PI-1267A", "PI-1268A", "PI-1269A", "PI-1270A", "PI-1271A", "PI-1272A", "PI-1273A", "PI-1274A", "PI-1275A", "PI-1276A", "PI-1277A", "PI-1278A", "PI-1279A", "PI-1280A", "PI-1281A", "PI-1282A", "PI-1283A", "PI-1284A", "PI-1285A", "PI-1286A", "PI-1287A", "PI-1288A", "PI-1289A", "PI-1290A", "PI-1291A", "PI-1292A", "PI-1293A", "PI-1294A", "PI-1295A", "PI-1296A", "PI-1297A", "PI-1298A", "PI-1299A", "PI-1300A", "PI-1301A", "PI-1302A", "PI-1303A", "PI-1304A", "PI-1305A", "PI-1306A", "PI-1307A", "PI-1308A", "PI-1309A", "PI-1310A", "PI-1311A", "PI-1312A", "PI-1313A", "PI-1314A", "PI-1315A", "PI-1316A", "PI-1317A", "PI-1318A", "PI-1319A", "PI-1320A", "PI-1321A", "PI-1322A", "PI-1323A", "PI-1324A", "PI-1325A", "PI-1326A", "PI-1327A", "PI-1328A", "PI-1329A", "PI-1330A", "PI-1331A", "PI-1332A", "PI-1333A", "PI-1334A", "PI-1335A", "PI-1336A", "PI-1337A", "PI-1338A", "PI-1339A", "PI-1340A", "PI-1341A", "PI-1342A", "PI-1343A", "PI-1344A", "PI-1345A", "PI-1346A", "PI-1347A", "PI-1348A", "PI-1349A", "PI-1350A", "PI-1351A", "PI-1352A", "PI-1353A", "PI-1354A", "PI-1355A", "PI-1356A", "PI-1357A", "PI-1358A", "PI-1359A", "PI-1360A", "PI-1361A", "PI-1362A", "PI-1363A", "PI-1364A", "PI-1365A", "PI-1366A", "PI-1367A", "PI-1368A", "PI-1369A", "PI-1370A", "PI-1371A", "PI-1372A", "PI-1373A", "PI-1374A", "PI-1375A", "PI-1376A", "PI-1377A", "PI-1378A", "PI-1379A", "PI-1380A", "PI-1381A", "PI-1382A", "PI-1383A", "PI-1384A", "PI-1385A", "PI-1386A", "PI-1387A", "PI-1388A", "PI-1389A", "PI-1390A", "PI-1391A", "PI-1392A", "PI-1393A", "PI-1394A", "PI-1395A", "PI-1396A", "PI-1397A", "PI-1398A", "PI-1399A", "PI-1400A", "PI-1401A", "PI-1402A", "PI-1403A", "PI-1404A", "PI-1405A", "PI-1406A", "PI-1407A", "PI-1408A", "PI-1409A", "PI-1410A", "PI-1411A", "PI-1412A", "PI-1413A", "PI-1414A", "PI-1415A", "PI-1416A", "PI-1417A", "PI-1418A", "PI-1419A", "PI-1420A", "PI-1421A", "PI-1422A", "PI-1423A", "PI-1424A", "PI-1425A", "PI-1426A", "PI-1427A", "PI-1428A", "PI-1429A", "PI-1430A", "PI-1431A", "PI-1432A", "PI-1433A", "PI-1434A", "PI-1435A", "PI-1436A", "PI-1437A", "PI-1438A", "PI-1439A", "PI-1440A", "PI-1441A", "PI-1442A", "PI-1443A", "PI-1444A", "PI-1445A", "PI-1446A", "PI-1447A", "PI-1448A", "PI-1449A", "PI-1450A", "PI-1451A", "PI-1452A", "PI-1453A", "PI-1454A", "PI-1455A", "PI-1456A", "PI-1457A", "PI-1458A", "PI-1459A", "PI-1460A", "PI-1461A", "PI-1462A", "PI-1463A", "PI-1464A", "PI-1465A", "PI-1466A", "PI-1467A", "PI-1468A", "PI-1469A", "PI-1470A", "PI-1471A", "PI-1472A", "PI-1473A", "PI-1474A", "PI-1475A", "PI-1476A", "PI-1477A", "PI-1478A", "PI-1479A", "PI-1480A", "PI-1481A", "PI-1482A", "PI-1483A", "PI-1484A", "PI-1485A", "PI-1486A", "PI-1487A", "PI-1488A", "PI-1489A", "PI-1490A", "PI-1491A", "PI-1492A", "PI-1493A", "PI-1494A", "PI-1495A", "PI-1496A", "PI-1497A", "PI-1498A", "PI-1499A", "PI-1500A", "PI-1501A", "PI-1502A", "PI-1503A", "PI-1504A", "PI-1505A", "PI-1506A", "PI-1507A", "PI-1508A", "PI-1509A", "PI-1510A", "PI-1511A", "PI-1512A", "PI-1513A", "PI-1514A", "PI-1515A", "PI-1516A", "PI-1517A", "PI-1518A", "PI-1519A", "PI-1520A", "PI-1521A", "PI-1522A", "PI-1523A", "PI-1524A", "PI-1525A", "PI-1526A", "PI-1527A", "PI-1528A", "PI-1529A", "PI-1530A", "PI-1531A", "PI-1532A", "PI-1533A", "PI-1534A", "PI-1535A", "PI-1536A", "PI-1537A", "PI-1538A", "PI-1539A", "PI-1540A", "PI-1541A", "PI-1542A", "PI-1543A", "PI-1544A", "PI-1545A", "PI-1546A", "PI-1547A", "PI-1548A", "PI-1549A", "PI-1550A", "PI-1551A", "PI-1552A", "PI-1553A", "PI-1554A", "PI-1555A", "PI-1556A", "PI-1557A", "PI-1558A", "PI-1559A", "PI-1560A", "PI-1561A", "PI-1562A", "PI-1563A", "PI-1564A", "PI-1565A", "PI-1566A", "PI-1567A", "PI-1568A", "PI-1569A", "PI-1570A", "PI-1571A", "PI-1572A", "PI-1573A", "PI-1574A", "PI-1575A", "PI-1576A", "PI-1577A", "PI-1578A", "PI-1579A", "PI-1580A", "PI-1581A", "PI-1582A", "PI-1583A", "PI-1584A", "PI-1585A", "PI-1586A", "PI-1587A", "PI-1588A", "PI-1589A", "PI-1590A", "PI-1591A", "PI-1592A", "PI-1593A", "PI-1594A", "PI-1595A", "PI-1596A", "PI-1597A", "PI-1598A", "PI-1599A", "PI-1600A", "PI-1601A", "PI-1602A", "PI-1603A", "PI-1604A", "PI-1605A", "PI-1606A", "PI-1607A", "PI-1608A", "PI-1609A", "PI-1610A", "PI-1611A", "PI-1612A", "PI-1613A", "PI-1614A", "PI-1615A", "PI-1616A", "PI-1617A", "PI-1618A", "PI-1619A", "PI-1620A", "PI-1621A", "PI-1622A", "PI-1623A", "PI-1624A", "PI-1625A", "PI-1626A", "PI-1627A", "PI-1628A", "PI-1629A", "PI-1630A", "PI-1631A", "PI-1632A", "PI-1633A", "PI-1634A", "PI-1635A", "PI-1636A", "PI-1637A", "PI-1638A", "PI-1639A", "PI-1640A", "PI-1641A", "PI-1642A", "PI-1643A", "PI-1644A", "PI-1645A", "PI-1646A", "PI-1647A", "PI-1648A", "PI-1649A", "PI-1650A", "PI-1651A", "PI-1652A", "PI-1653A", "PI-1654A", "PI-1655A", "PI-1656A", "PI-1657A", "PI-1658A", "PI-1659A", "PI-1660A", "PI-1661A", "PI-1662A", "PI-1663A", "PI-1664A", "PI-1665A", "PI-1666A", "PI-1667A", "PI-1668A", "PI-1669A", "PI-1670A", "PI-1671A", "PI-1672A", "PI-1673A", "PI-1674A", "PI-1675A", "PI-1676A", "PI-1677A", "PI-1678A", "PI-1679A", "PI-1680A", "PI-1681A", "PI-1682A", "PI-1683A", "PI-1684A", "PI-1685A", "PI-1686A", "PI-1687A", "PI-1688A", "PI-1689A", "PI-1690A", "PI-1691A", "PI-1692A", "PI-1693A", "PI-1694A", "PI-1695A", "PI-1696A", "PI-1697A", "PI-1698A", "PI-1699A", "PI-1700A", "PI-1701A", "PI-1702A", "PI-1703A", "PI-1704A", "PI-1705A", "PI-1706A", "PI-1707A", "PI-1708A", "PI-1709A", "PI-1710A", "PI-1711A", "PI-1712A", "PI-1713A", "PI-1714A", "PI-1715A", "PI-1716A", "PI-1717A", "PI-1718A", "PI-1719A", "PI-1720A", "PI-1721A", "PI-1722A", "PI-1723A", "PI-1724A", "PI-1725A", "PI-1726A", "PI-1727A", "PI-1728A", "PI-1729A", "PI-1730A", "PI-1731A", "PI-1732A", "PI-1733A", "PI-1734A", "PI-1735A", "PI-1736A", "PI-1737A", "PI-1738A", "PI-1739A", "PI-1740A", "PI-1741A", "PI-1742A", "PI-1743A", "PI-1744A", "PI-1745A", "PI-1746A", "PI-1747A", "PI-1748A", "PI-1749A",

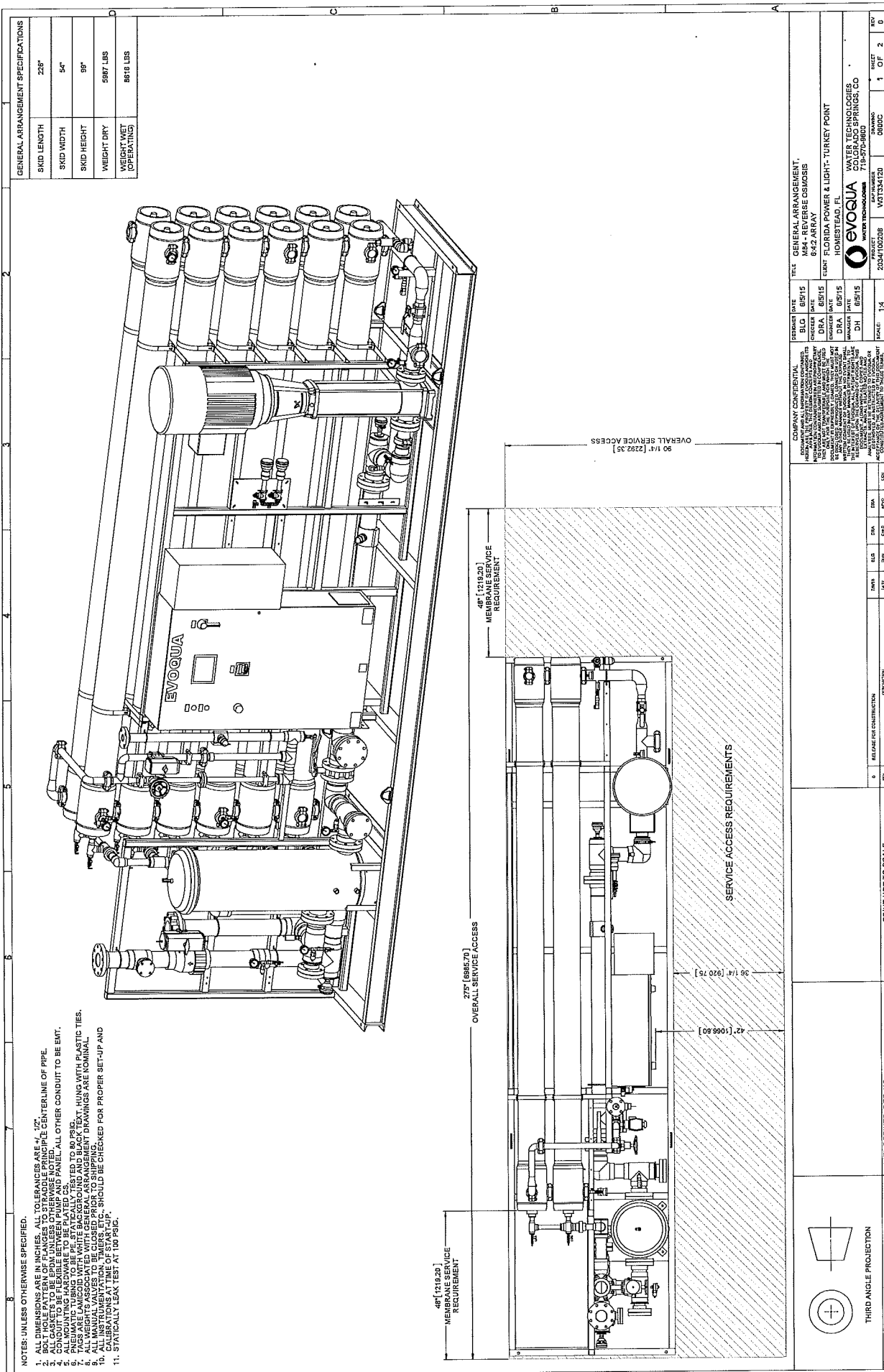
GENERAL ARRANGEMENT SPECIFICATIONS	
SKID LENGTH	228"
SKID WIDTH	54"
SKID HEIGHT	99"
WEIGHT DRY	5987 LBS
WEIGHT WET (OPERATING)	8616 LBS

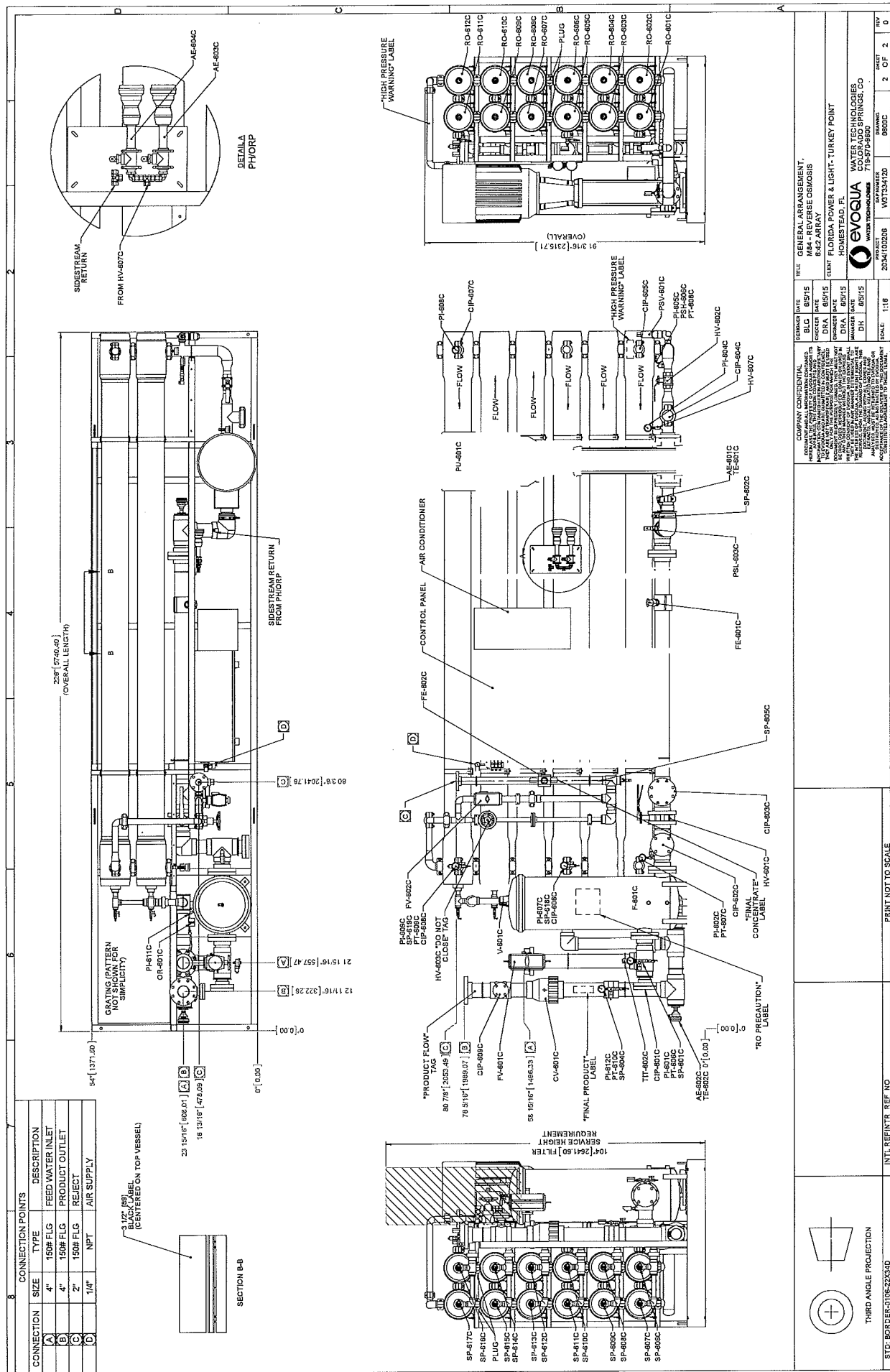
- NOTES: UNLESS OTHERWISE SPECIFIED.
1. ALL DIMENSIONS ARE IN INCHES. ALL TOLERANCES ARE $\pm 1/2$ ".
 2. ALL DIMENSIONS ARE TO CENTERLINE OF PIPE UNLESS OTHERWISE NOTED.
 3. ALL GASKETS TO BE EPDM UNLESS OTHERWISE NOTED.
 4. CONDUIT TO BE FLEXIBLE BETWEEN PUMP AND PANEL. ALL OTHER CONDUIT TO BE EXT.
 5. ALL CONDUIT TO BE 1/2" DIA. UNLESS OTHERWISE NOTED.
 6. PNEUMATIC TUBING TO BE PE. STATICALLY TESTED TO 80 PSIG. 1 MIN. W/ 10% ELASTIC YES.
 7. PNEUMATIC TUBING TO BE PE. STATICALLY TESTED TO 80 PSIG. 1 MIN. W/ 10% ELASTIC YES.
 8. PNEUMATIC TUBING TO BE PE. STATICALLY TESTED TO 80 PSIG. 1 MIN. W/ 10% ELASTIC YES.
 9. ALL MANUAL VALVES TO BE CLOSED PRIOR TO SHIPPING.
 10. CALIBRATIONS AT TIME OF START-UP.
 11. STATICALLY LEAK TEST AT 100 PSIG.



 THIRD ANGLE PROJECTION	STD. BORDER: 005-26X330									
	INTL REFR. REF. NO.									
	PRINT NOT TO SCALE									
	SCALE: 1" = 4'									
COMPANY CONFIDENTIAL										
REVISIONS: THIS DRAWING IS THE PROPERTY OF EVOQUA WATER TECHNOLOGIES. IT IS TO BE USED FOR THE PROJECT AND NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF EVOQUA WATER TECHNOLOGIES. THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED AND NOT SUBJECT TO EXPORT CONTROL. THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED AND NOT SUBJECT TO EXPORT CONTROL.										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										
DRAWING: 05/03										
SHEET: 1 OF 2										
PROJECT: 2004-100000 V05 DATES: 05/03										

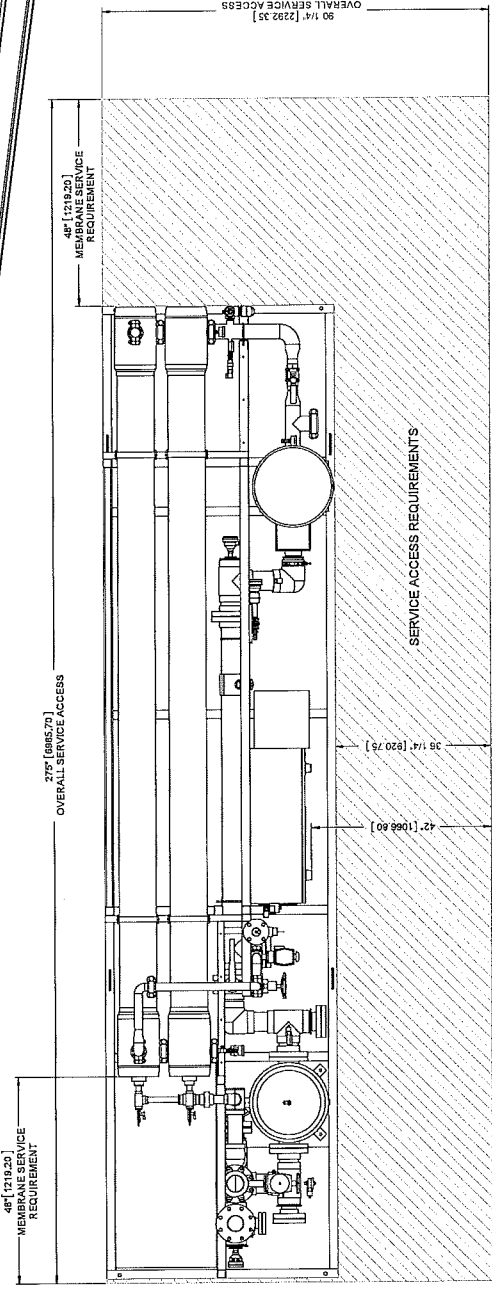
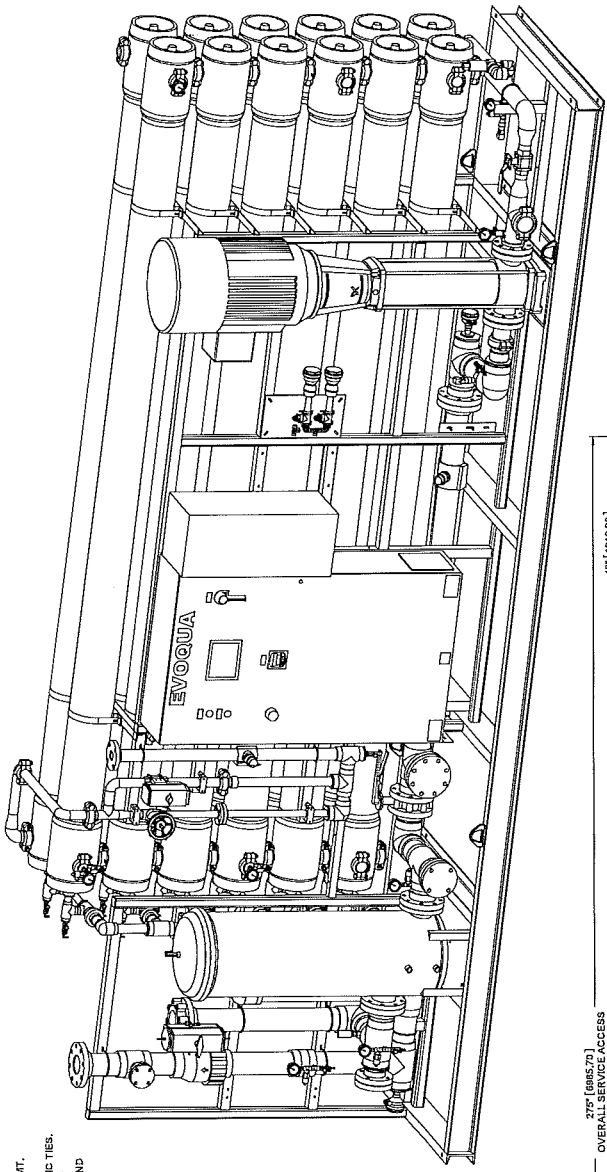
STD. BORDER-01B-2X250





GENERAL ARRANGEMENT SPECIFICATIONS	
SKID LENGTH	220"
SKID WIDTH	54"
SKID HEIGHT	59"
WEIGHT DRY	5987 LBS
WEIGHT W/VE OPERATING	8616 LBS

- NOTES UNLESS OTHERWISE SPECIFIED.
1. ALL DIMENSIONS ARE IN INCHES. ALL TOLERANCES ARE $\pm 1/2$ ".
 2. ALL DIMENSIONS ARE TO THE CENTERLINE OF PIPE.
 3. ALL DIMENSIONS ARE TO THE CENTERLINE OF SERVICE PIPING.
 4. CONDUIT TO BE FLEXIBLE BETWEEN PUMP AND PANEL. ALL OTHER CONDUIT TO BE EMT.
 5. PNEUMATIC TUBING TO BE 1/2" O.D. 3/8" I.D. 3/8" WALL THICKNESS.
 6. PNEUMATIC TUBING TO BE TESTED TO 80 PSIG.
 7. TUBING TO BE WHITE BACKGROUND AND BLACK TEXT. TUBING WITH PLASTIC TIES.
 8. TUBING TO BE WHITE BACKGROUND AND BLACK TEXT. TUBING WITH PLASTIC TIES.
 9. ALL MANUAL VALVES TO BE CLOSED PRIOR TO SHIPPING.
 10. ALL INSTRUMENTATION TO BE SET TO 0.
 11. STATISTICALLY LEAK TEST AT 100 PSIG.



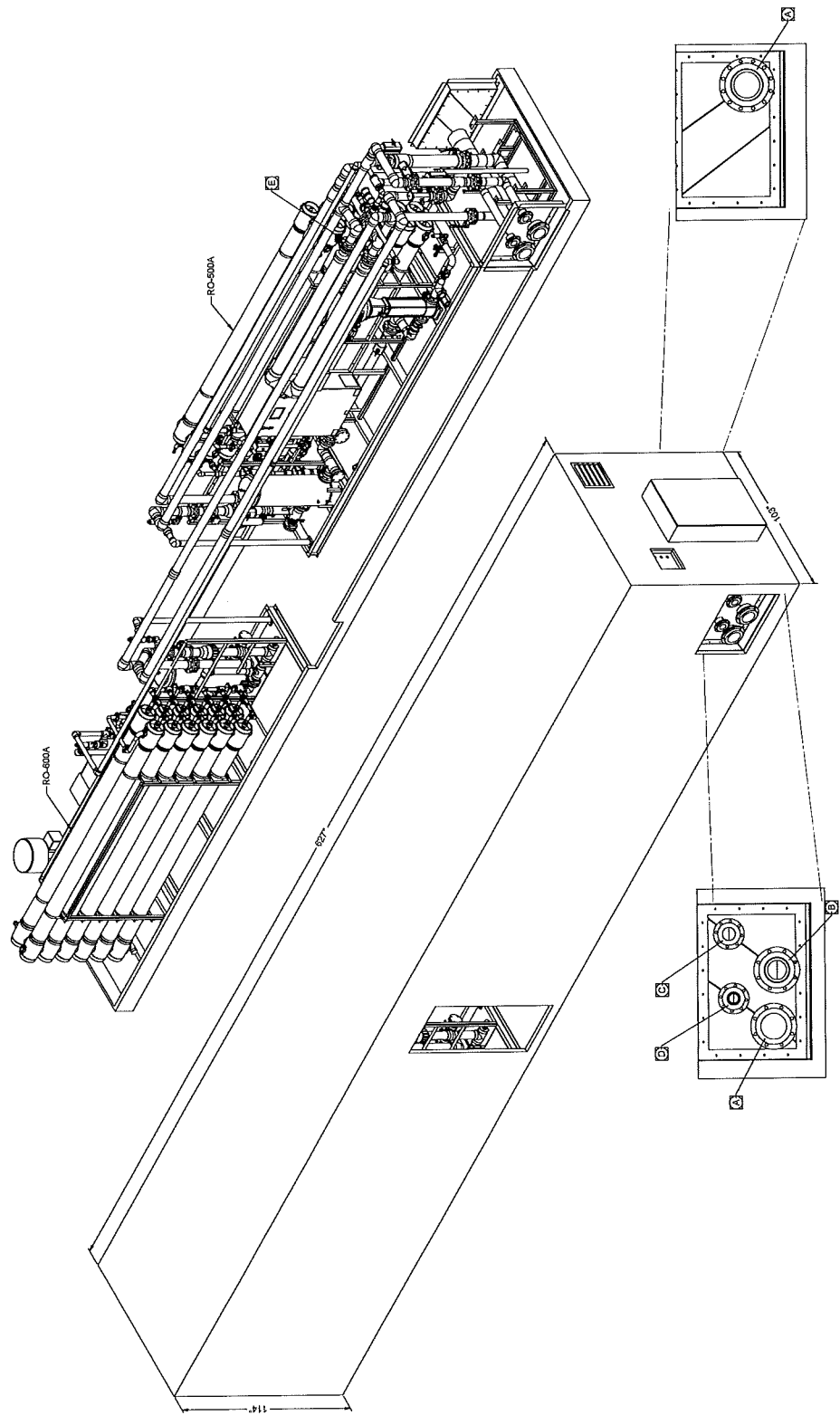
 THIRD ANGLE PROJECTION	INTL REFINER REF. NO	PRINT NOT TO SCALE									
		COMP. CONFIDENTIAL									
		IMPROVED WASTEWATER TREATMENT PLANT FOR THE FLORIDA POWER & LIGHT - TURKEY POINT WASTEWATER TREATMENT PLANT HOMESTEAD, FLORIDA DESIGNED BY: EVOQUA WATER TECHNOLOGIES CHECKED BY: EVOQUA WATER TECHNOLOGIES DRAWN BY: EVOQUA WATER TECHNOLOGIES DATE: 05/15/15 DATE: 05/15/15 DATE: 05/15/15 PROJECT: 2004-100206 SHEET: 1 OF 2									
		EVOQUA WATER TECHNOLOGIES 719-579-8600									
STD: BORDER-0105-2X340		INL REFINER REF. NO		THIRD ANGLE PROJECTION		THIRD ANGLE PROJECTION		THIRD ANGLE PROJECTION		THIRD ANGLE PROJECTION	

GENERAL ARRANGEMENT SPECIFICATIONS			
CONTAINER LENGTH	55'		
CONTAINER WIDTH	13'		
CONTAINER HEIGHT	11'		
WEIGHT NET	30,000 LB		

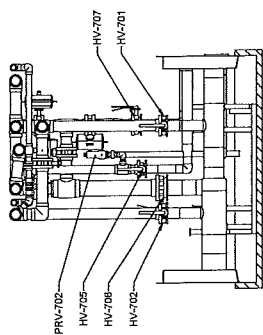
SYSTEM CONNECTIONS	
A	1" HDPE SCH80 FLANGED, ACF TREATED WATER
B	8" HDPE SCH80 FLANGED, RO PRODUCT
C	4" HDPE SCH80 FLANGED, RO PRODUCT RINSE
D	4" HDPE SCH80 FLANGED, RO CONCENTRATE
E	CAUSTIC FEED

1 2 3 4 5 6

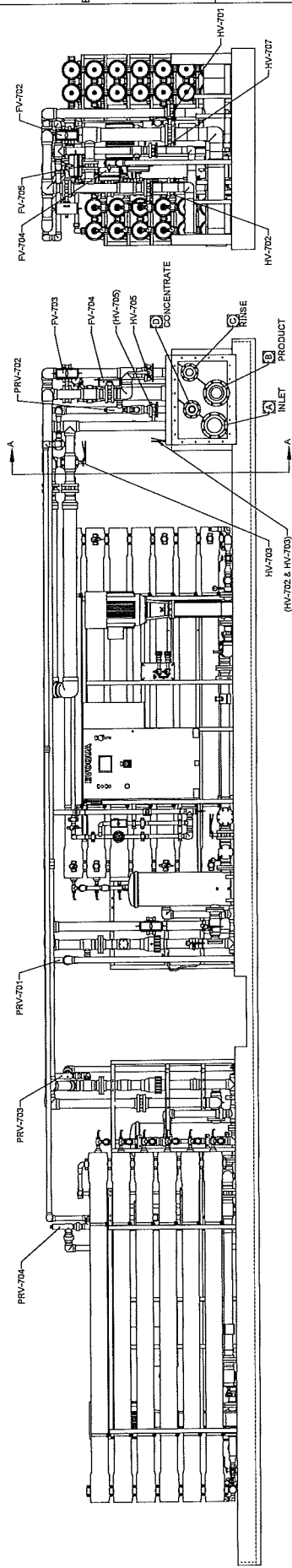
- NOTES:
1. ALL DIMENSIONS ARE IN INCHES. (FOR REFERENCE ONLY)
 2. ALL WEIGHTS ASSOCIATED WITH GENERAL ARRANGEMENT DRAWINGS ARE NOMINAL.
 3. ALL DIMENSIONS OF PIPES TO BE EPDM UNLESS OTHERWISE NOTED.
 4. ALL TUBING TO BE 1/2" TO BE EPDM UNLESS OTHERWISE NOTED.
 5. ALL TUBING TO BE 1/2" TO BE EPDM UNLESS OTHERWISE NOTED.
 6. ALL MOUNTING HARDWARE TO BE PLATED CARBON STEEL.
 7. ALL MOUNTING HARDWARE TO BE PLATED CARBON STEEL.
 8. CONDUIT TO BE EXT. FLEXIBLE CONDUIT TO BE USED BETWEEN PUMP AND PANEL S.O. CABLE FOR ALL.

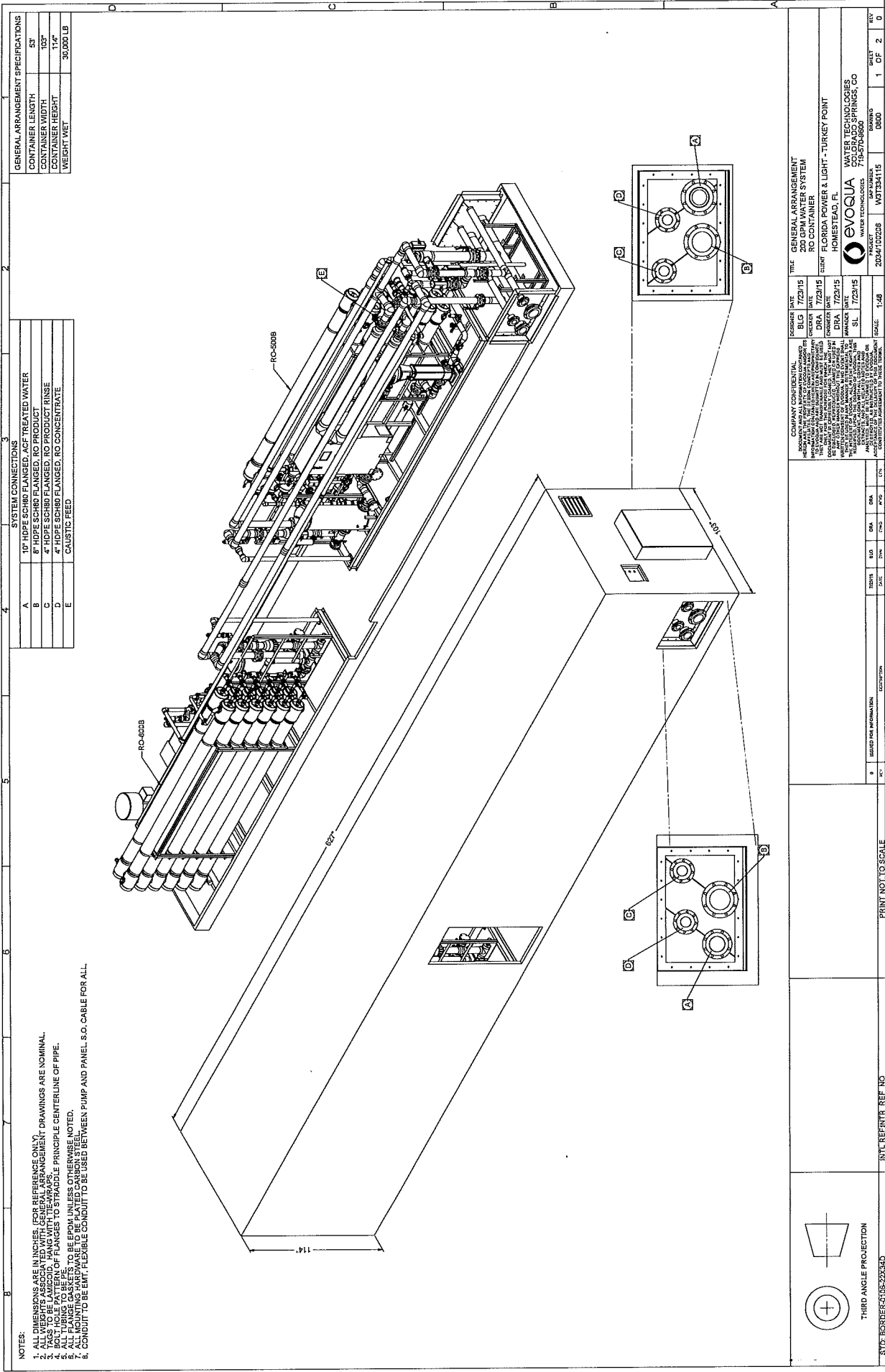


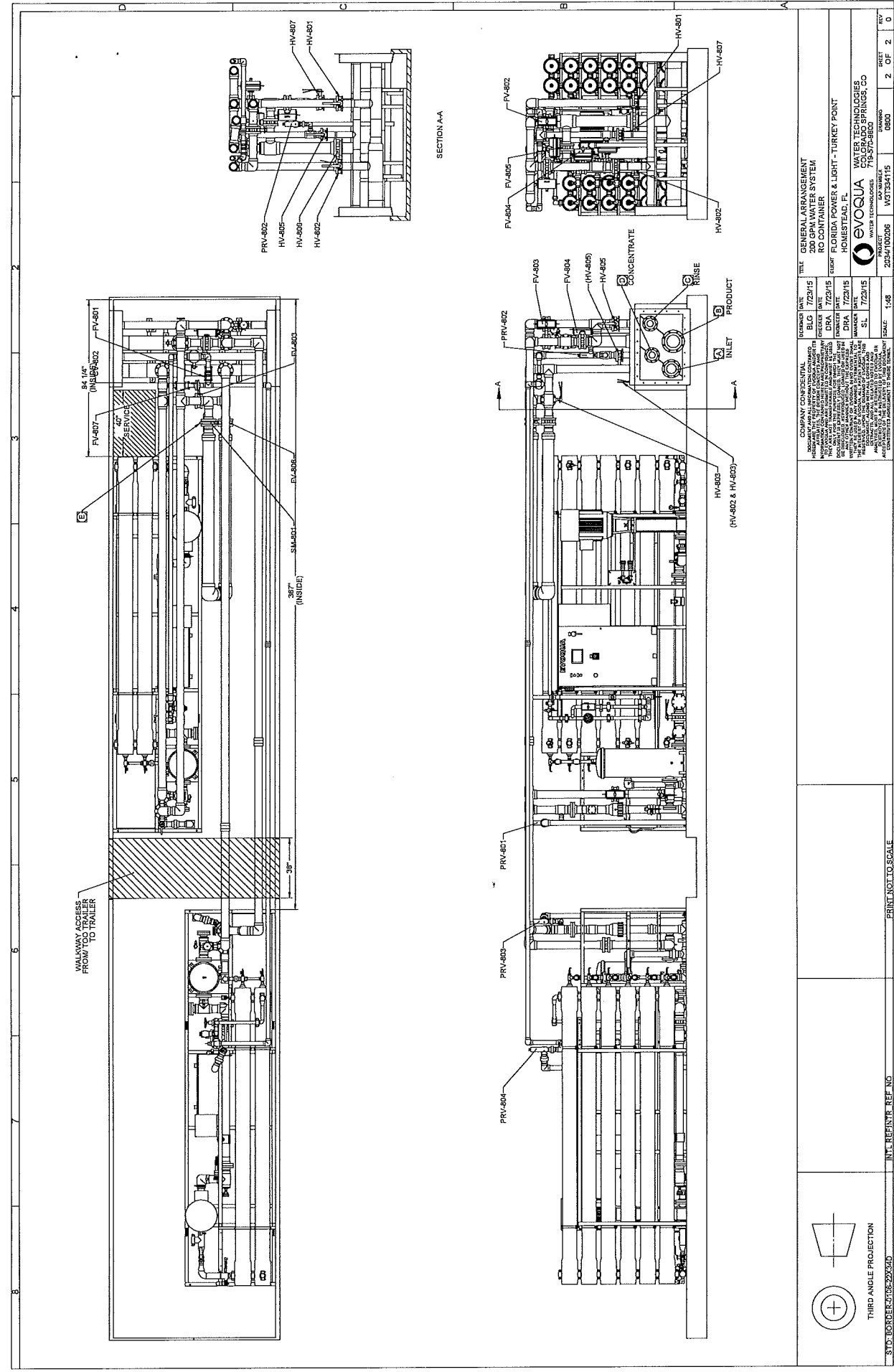
 THIRD ANGLE PROJECTION		S.T.C. BORDER 305-22340		INTL. REF. NO.		PRINT NOT TO SCALE	
		S.T.C. BORDER 305-22340		INTL. REF. NO.		PRINT NOT TO SCALE	
COMPANY CONFIDENTIAL THIS DRAWING IS THE PROPERTY OF EVOSQUA WATER TECHNOLOGIES. IT IS TO BE USED ONLY FOR THE PROJECT AND NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF EVOSQUA WATER TECHNOLOGIES. THE USER OF THIS DRAWING AGREES TO HOLD EVOSQUA WATER TECHNOLOGIES HARMLESS FROM ANY AND ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING ATTORNEY'S FEES, THAT MAY BE ASSERTED AGAINST EVOSQUA WATER TECHNOLOGIES BY ANY THIRD PARTY AS A RESULT OF THE USER'S USE OF THIS DRAWING.		PROJECT NO. 20344100208	SCALE 1:48	SHEET NO. 1	OF 2	REV. 0	
PROJECT NAME FLORIDA POWER & LIGHT - TURKEY POINT	PROJECT LOCATION HOMESTEAD, FL	PROJECT DATE 6/11/15	PROJECT DRAWN BY SL	PROJECT CHECKED BY SL	PROJECT DATE 6/11/15	PROJECT REV. 0	
TITLE GENERAL ARRANGEMENT 300 GPM WATER SYSTEM		PROJECT NO. 20344100208		SCALE 1:48		SHEET NO. 1	OF 2
PROJECT NAME FLORIDA POWER & LIGHT - TURKEY POINT		PROJECT LOCATION HOMESTEAD, FL		PROJECT DATE 6/11/15		PROJECT CHECKED BY SL	PROJECT DATE 6/11/15
PROJECT NO. 20344100208		SCALE 1:48		SHEET NO. 1		OF 2	REV. 0

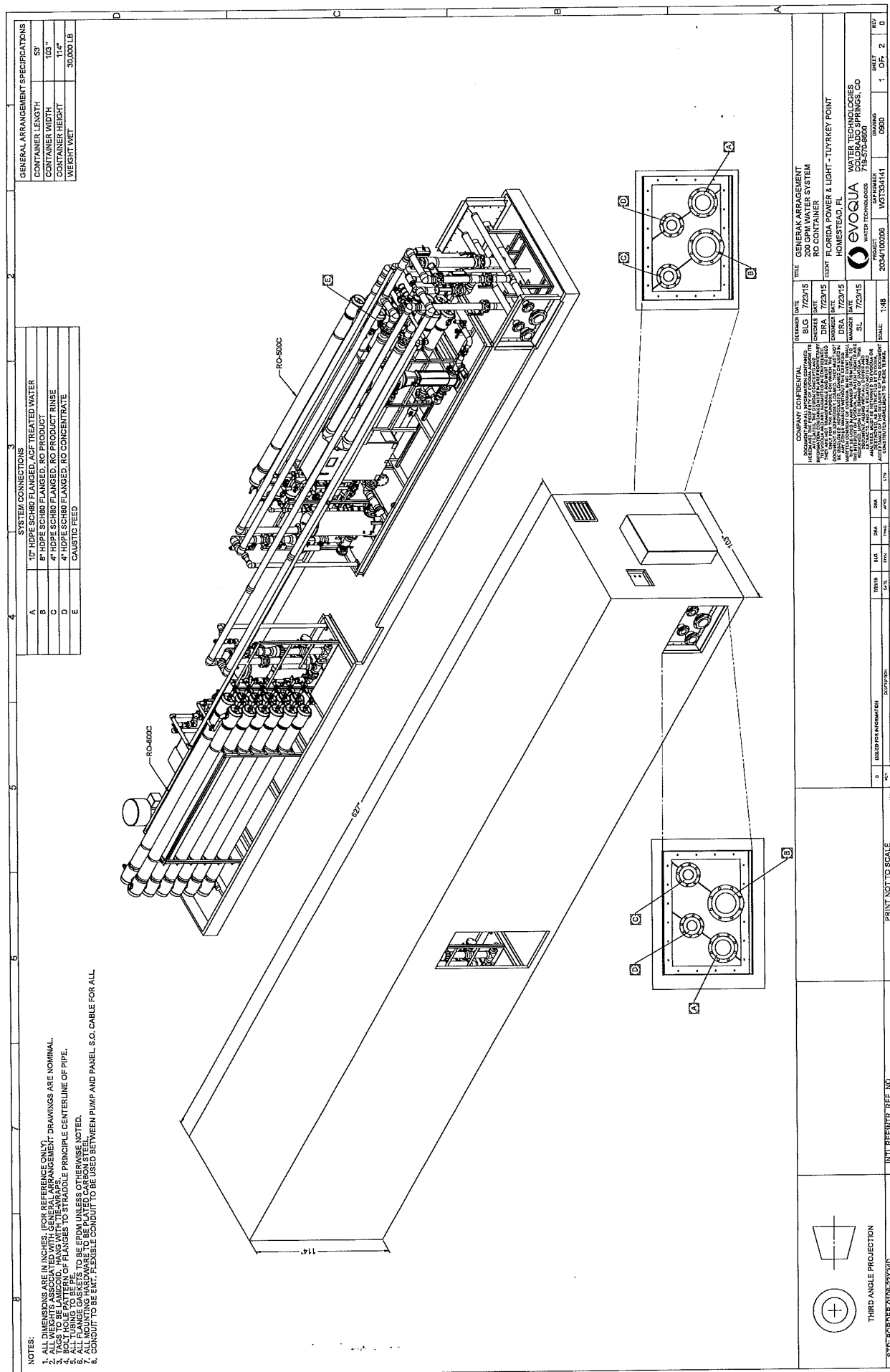


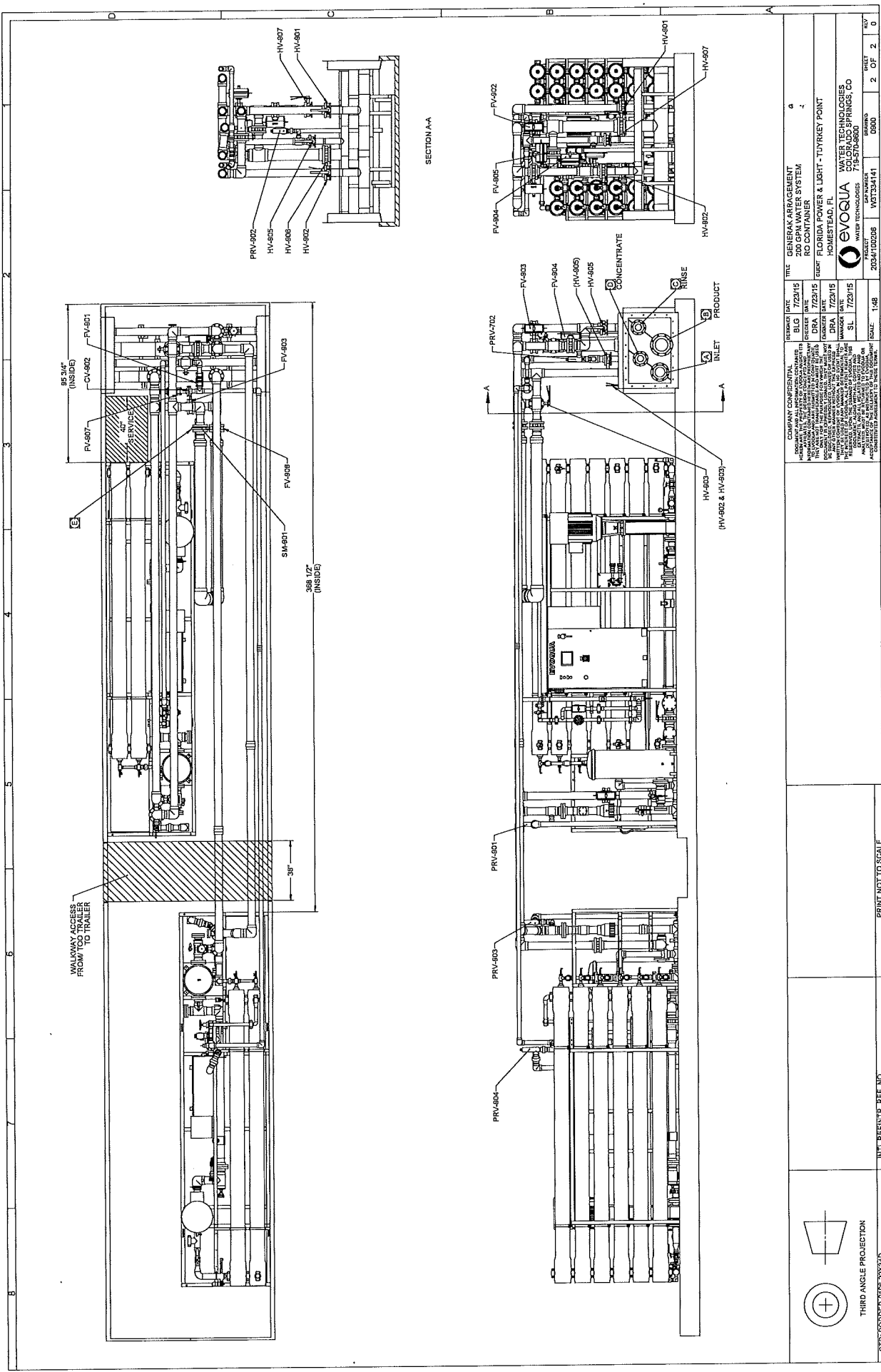
SECTION A-A

[illegible]

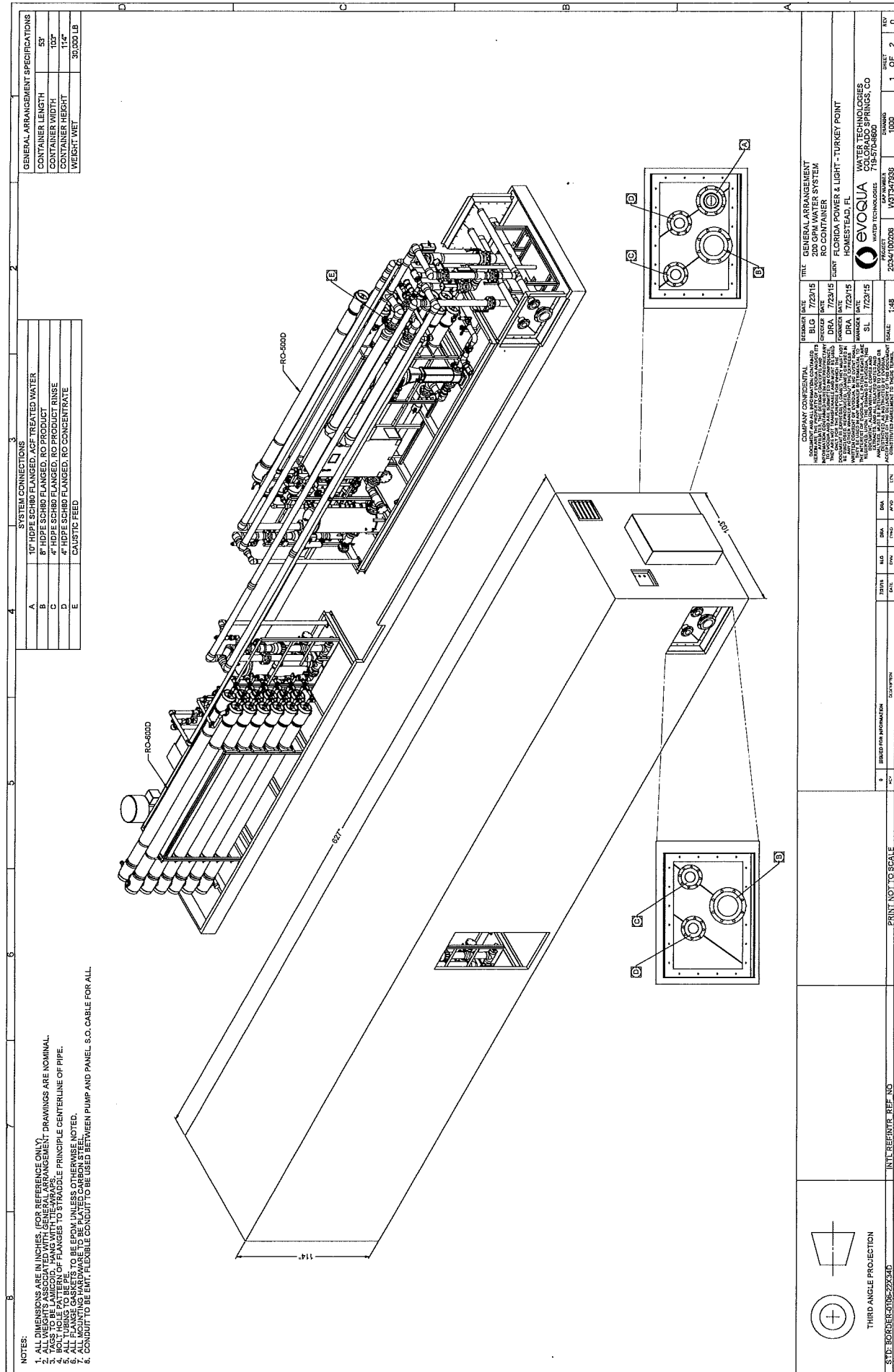


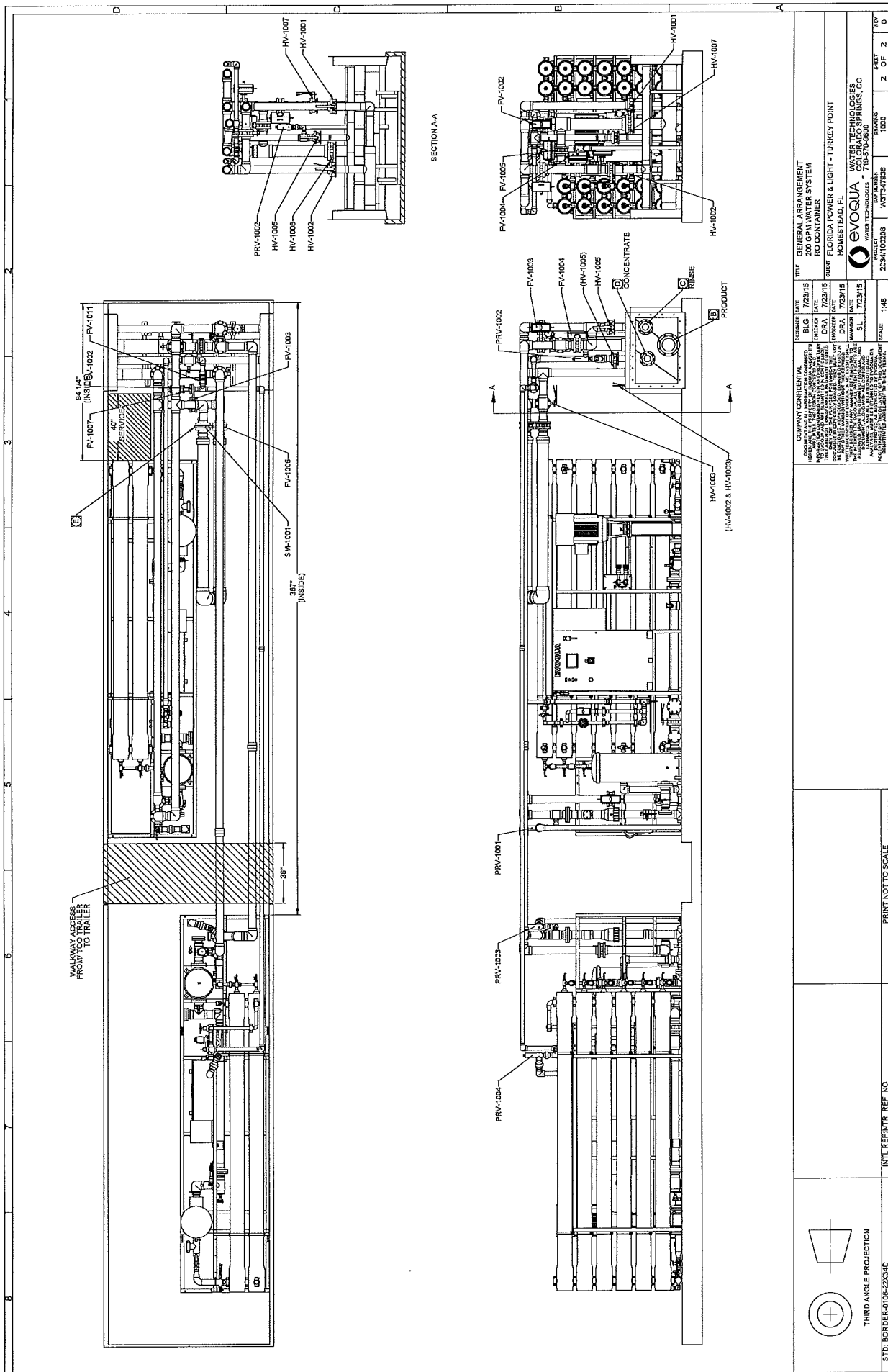






 THIRD ANGLE PROJECTION	INTL REF INTR REF NO	PRINT NOT TO SCALE	COMPANY CONFIDENTIAL THIS DRAWING IS THE PROPERTY OF EVOQUA WATER TECHNOLOGIES, INC. AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF EVOQUA WATER TECHNOLOGIES, INC.	REVISION NO. 1 DATE 7/23/15	TITLE GENERAK ARRANGEMENT RO CONTAINER SYSTEM
			EVOQUA WATER TECHNOLOGIES 715070-8800 HOMESTEAD, FL	DRA 7/23/15	4
				DESIGNED BY DATE 7/23/15	2 OF 2
				MANAGER DATE 7/23/15	0

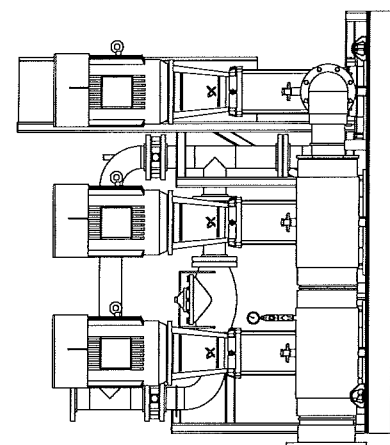


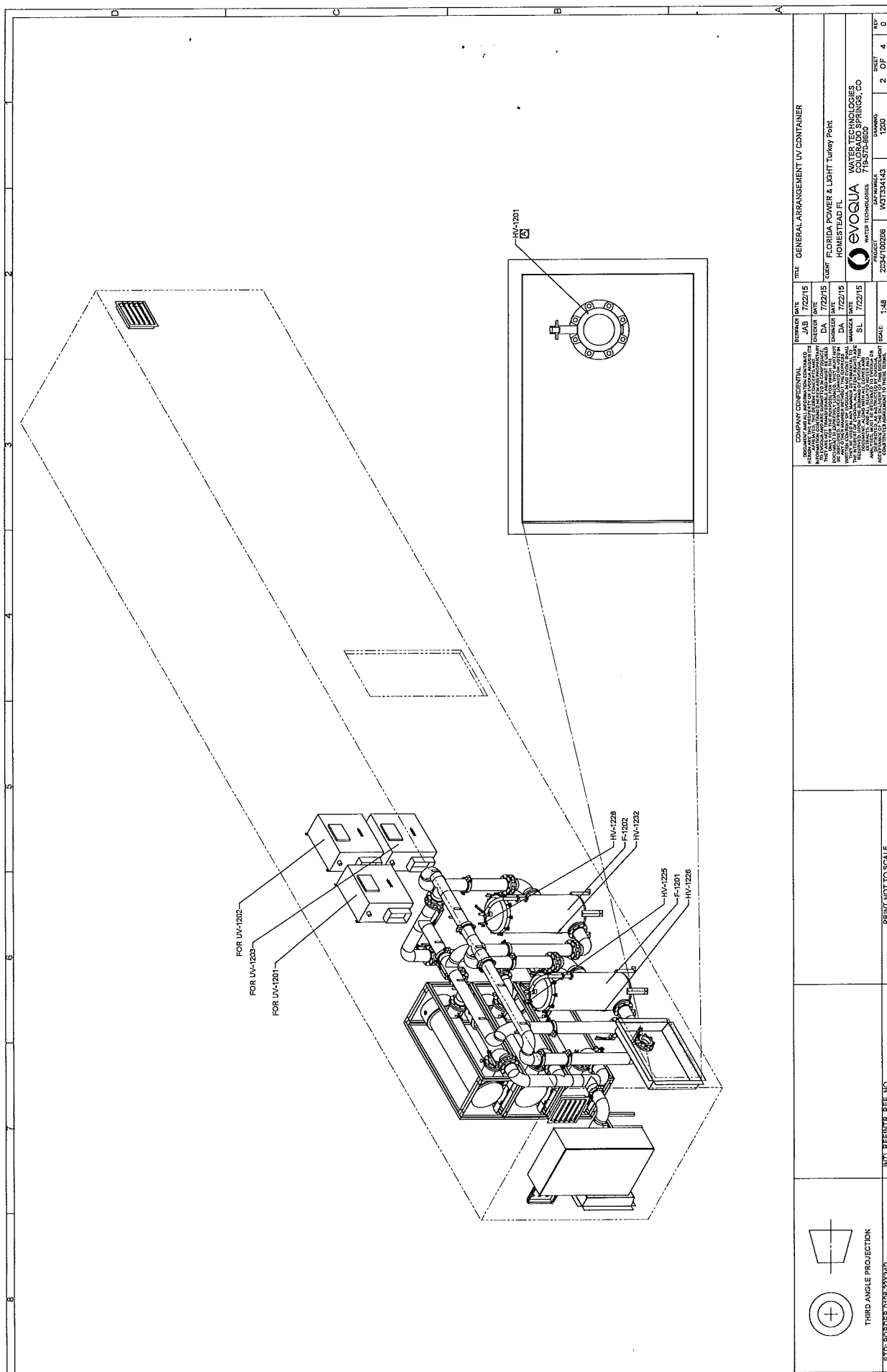


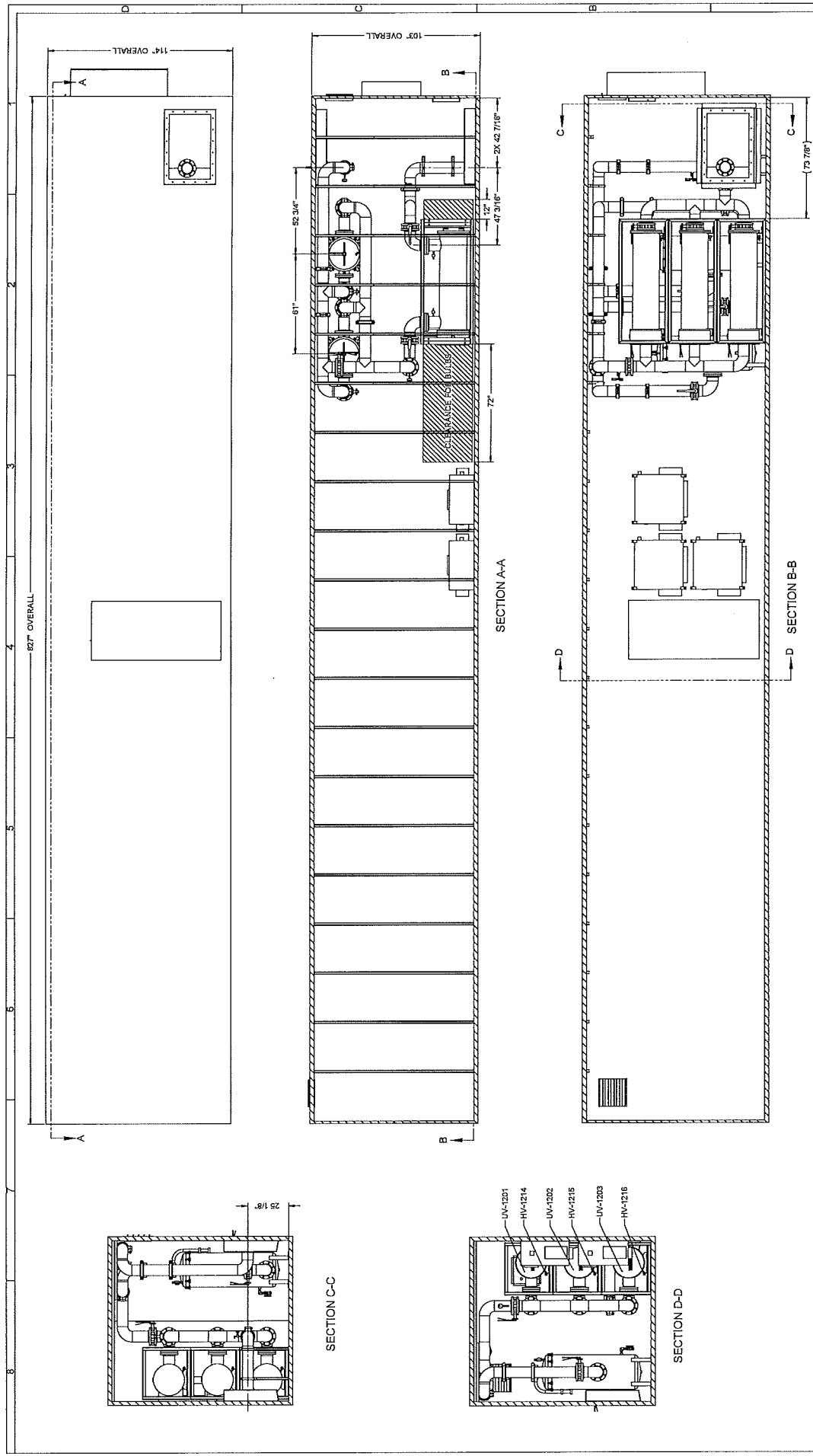
INTLREFINTR_REF_NO

PRINT NOT TO SCALE

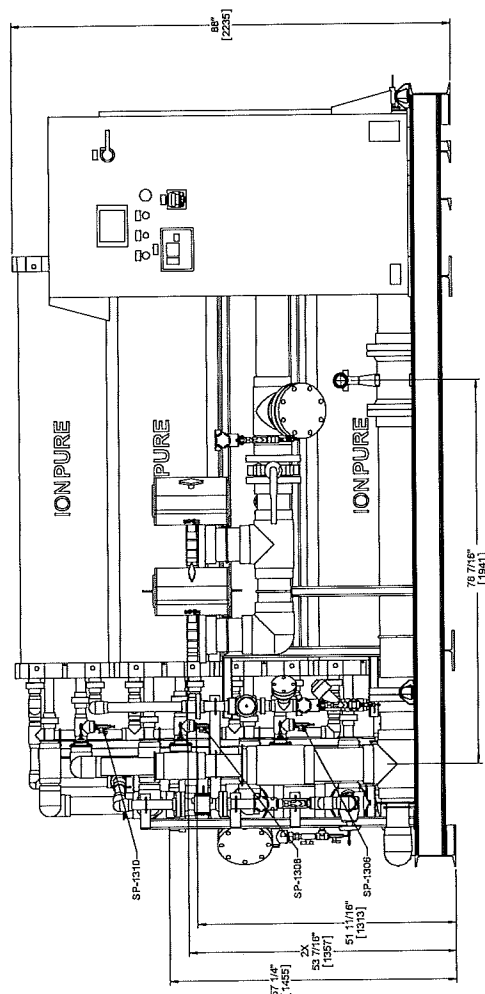
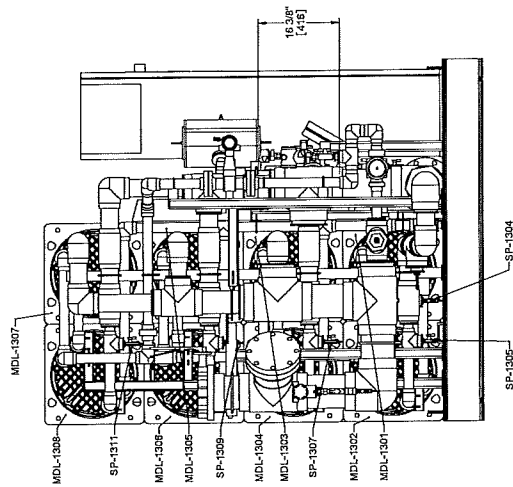
2 OF 2

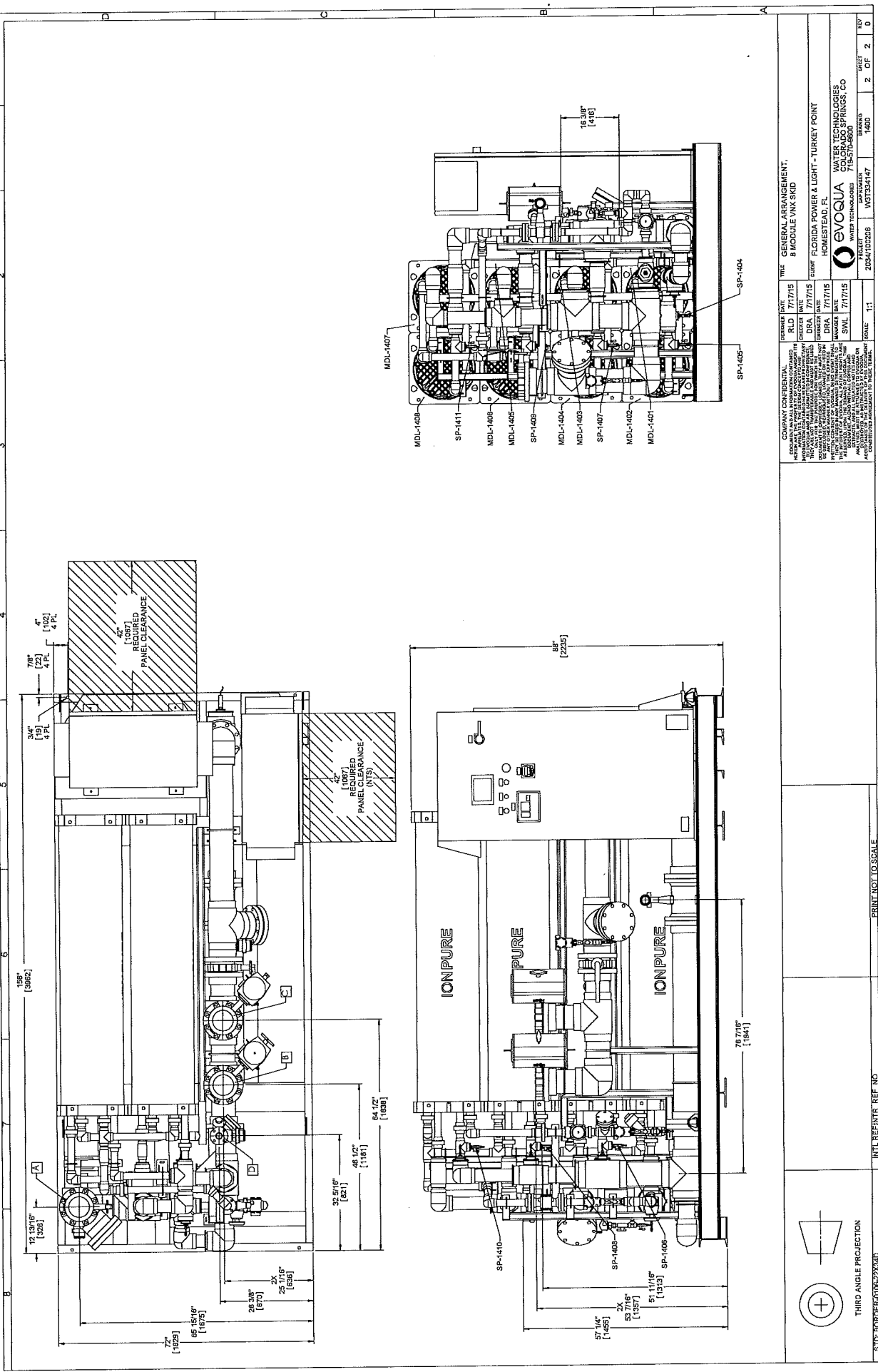
[illegible]

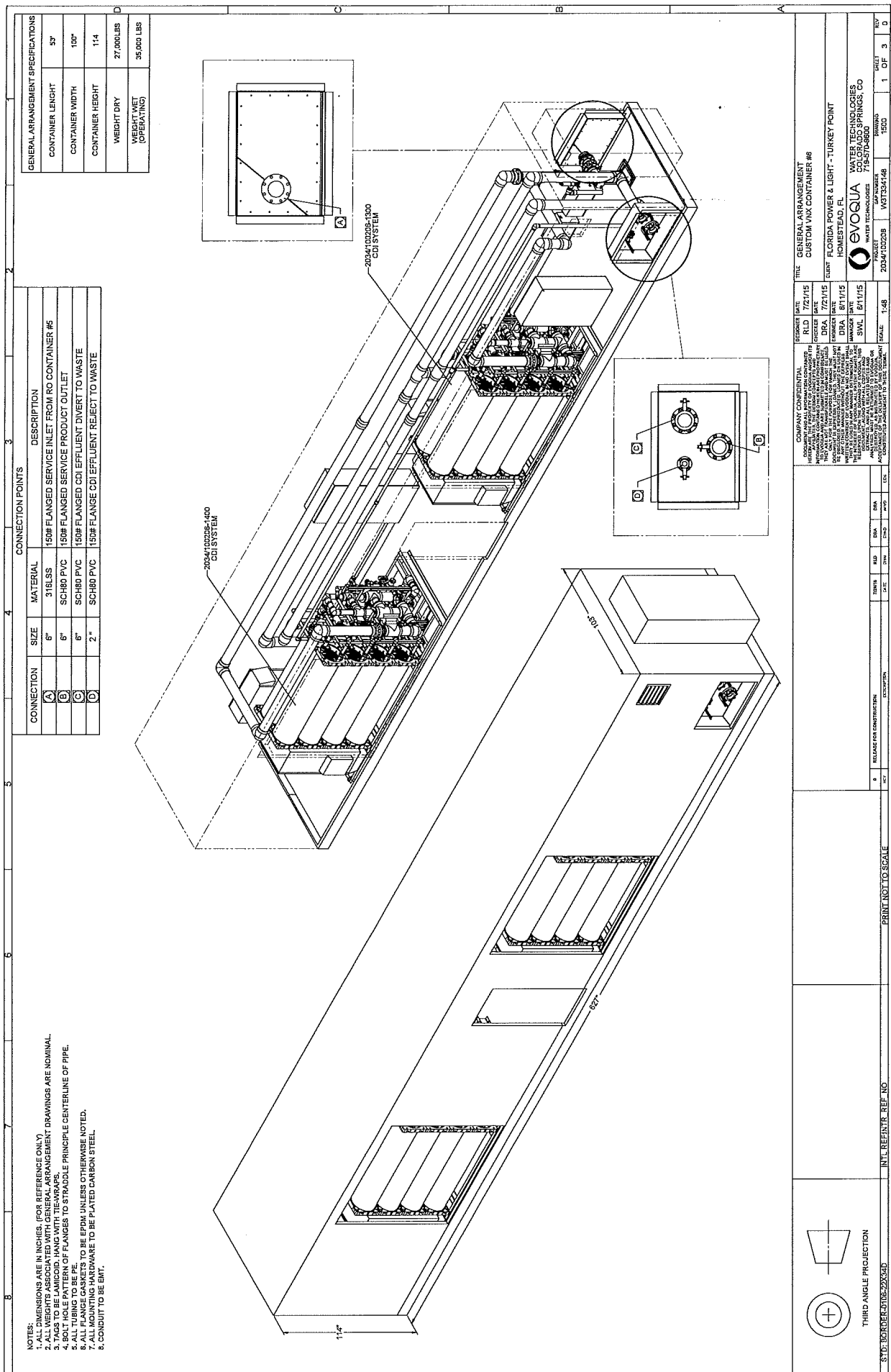


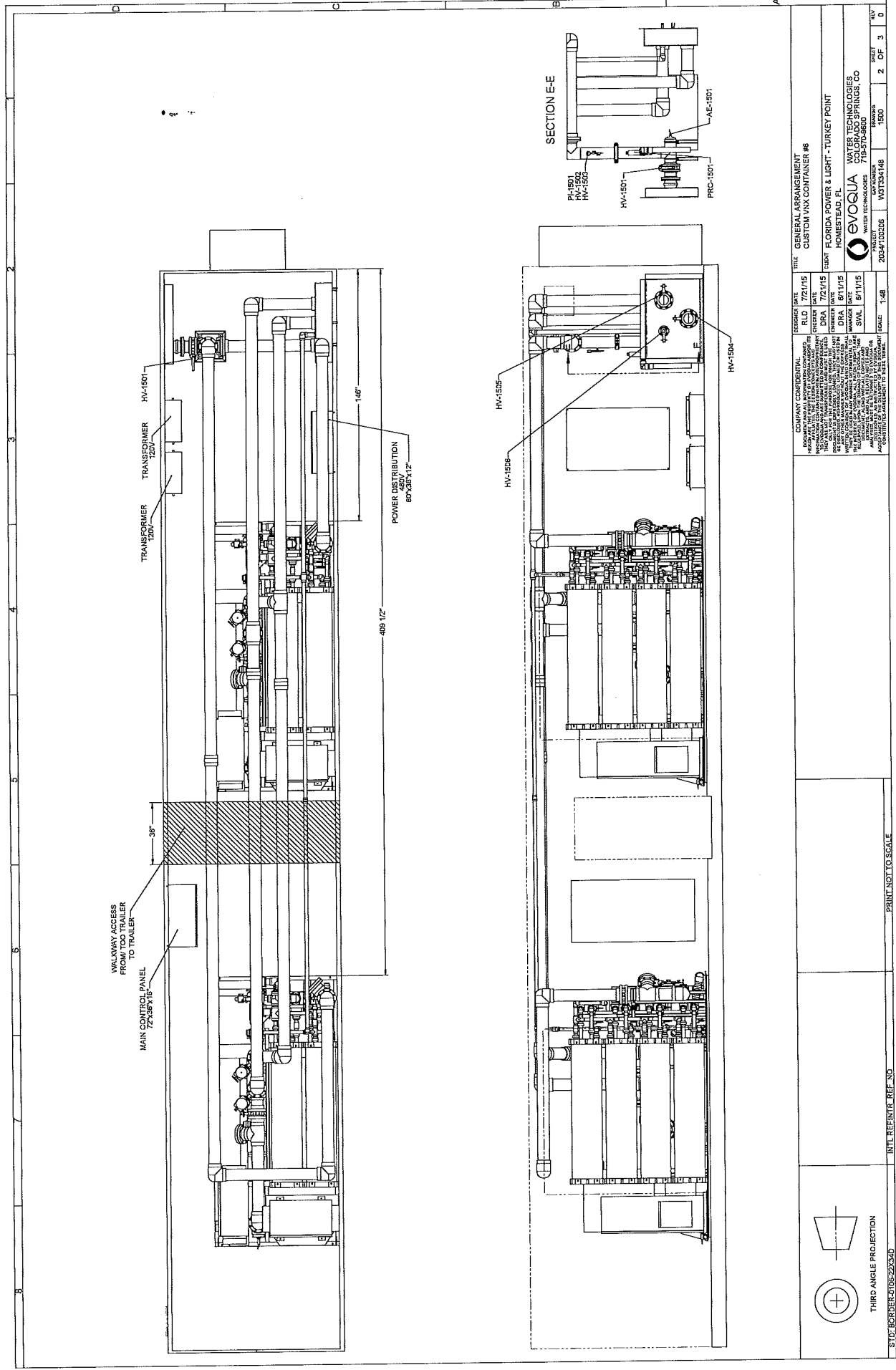


THIRD ANGLE PROJECTION	INTL REF INTR. REF NO.	PRINT NOT TO SCALE	COMPANY CONFIDENTIAL THIS DRAWING IS THE PROPERTY OF EVOQUA WATER TECHNOLOGIES. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREIN. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF EVOQUA WATER TECHNOLOGIES. ANY VIOLATION OF THIS NOTICE SHALL BE SUBJECT TO LEGAL ACTION.	DESIGN DATE: 7/22/15 DESIGN BY: DA CHECKED DATE: 7/22/15 EXAMINED DATE: 7/22/15 MANAGER DATE: 7/22/15 SCALE: 1/4" = 1'-0"	THE GENERAL ARRANGEMENT UV CONTAINER CLIENT: FLORIDA POWER & LIGHT TURKEY POINT LOCATION: HOMESTEAD FL	EVOQUA WATER TECHNOLOGIES 719-570-8800 2034/100208 W37334143	3 OF 4	1200
-------------------------------	-------------------------------	---------------------------	---	---	---	--	---------------	-------------

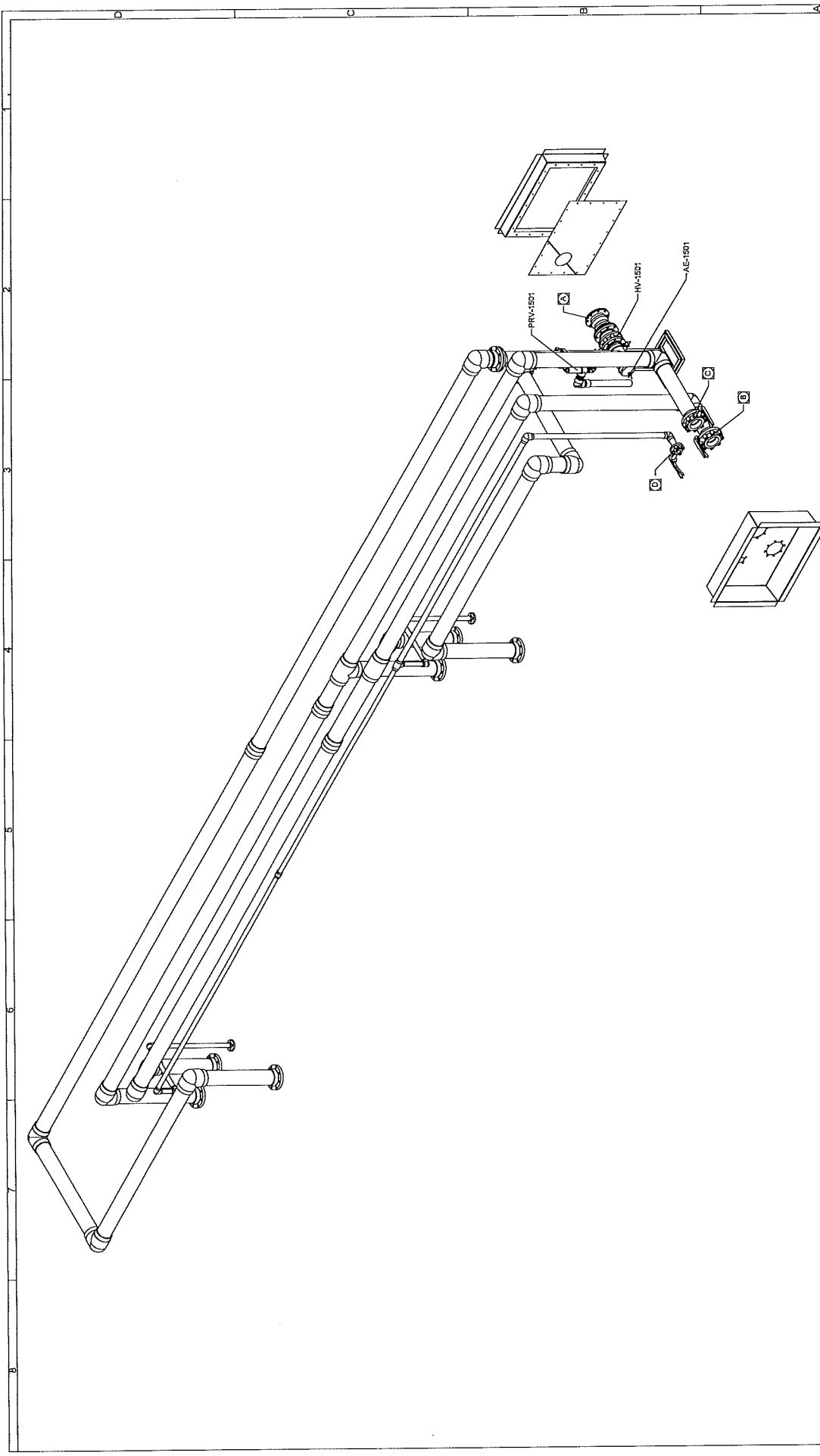
[illegible]



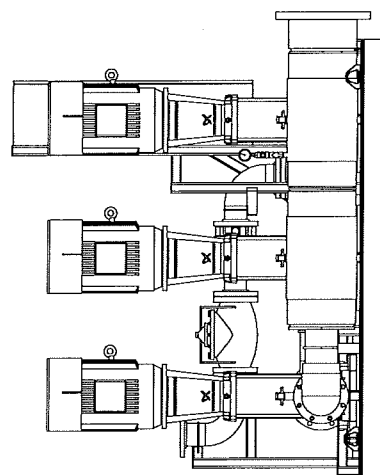


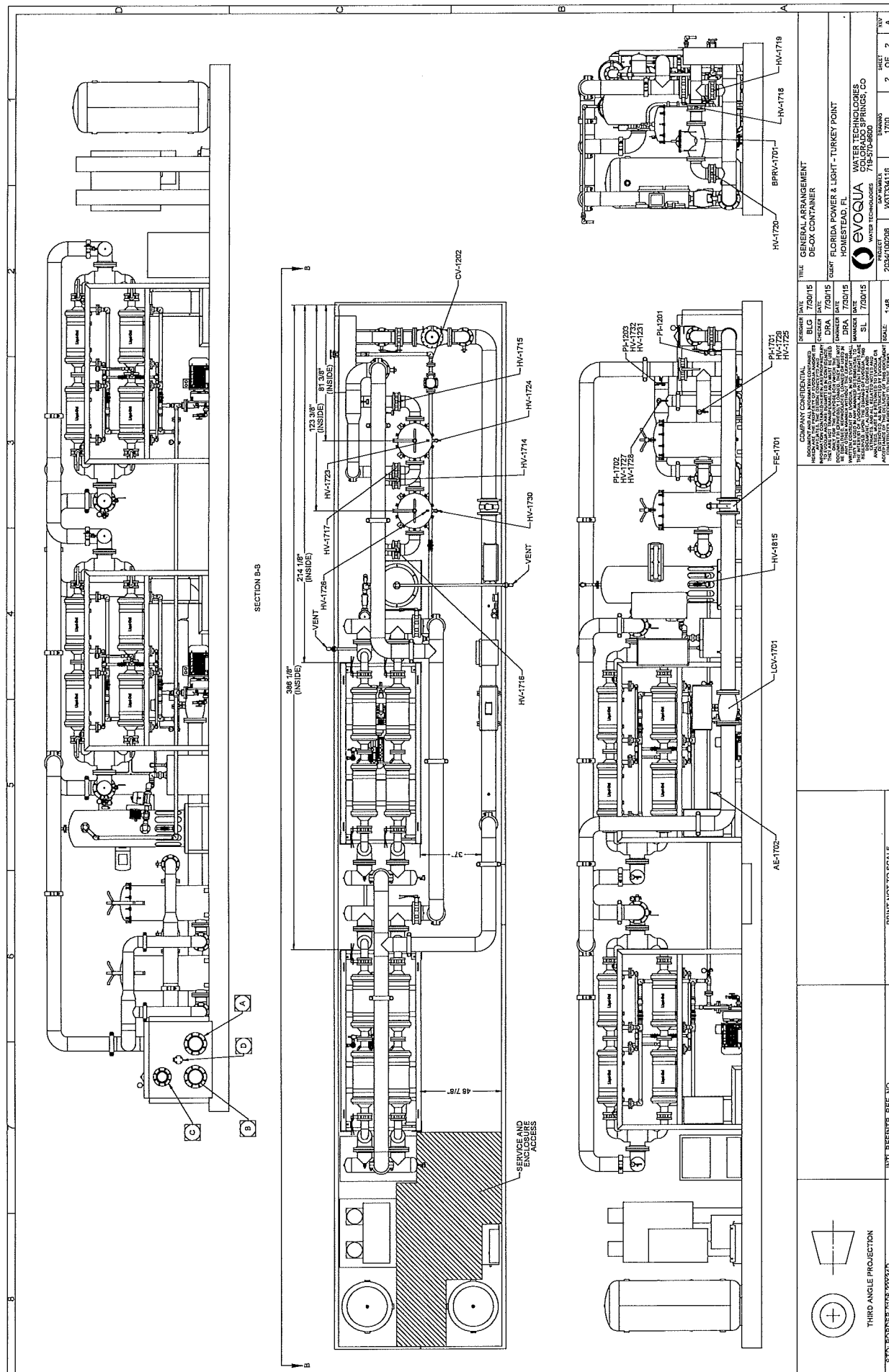


 THIRD ANGLE PROJECTION	STD: 60700-2106-22343 INTL REF INTR. REF. NO.	PRINT NOT TO SCALE	COMPANY CONFIDENTIAL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED UNLESS INDICATED OTHERWISE THIS DRAWING IS THE PROPERTY OF EVOQUA AND IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF EVOQUA THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED AND IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF EVOQUA	DESIGNER RLD 7/21/15	CHECKER DBA 7/21/15	GENERAL ARRANGEMENT CUSTOM VUX CONTAINER #8
			DIMENSIONER DBA 7/21/15	INCHES DBA 7/21/15	EVOQUA WATER TECHNOLOGIES 718-570-8800	EVOQUA WATER TECHNOLOGIES 718-570-8800
			SCALE 1"=4'	DATE 7/21/15	DATE 7/21/15	DATE 7/21/15

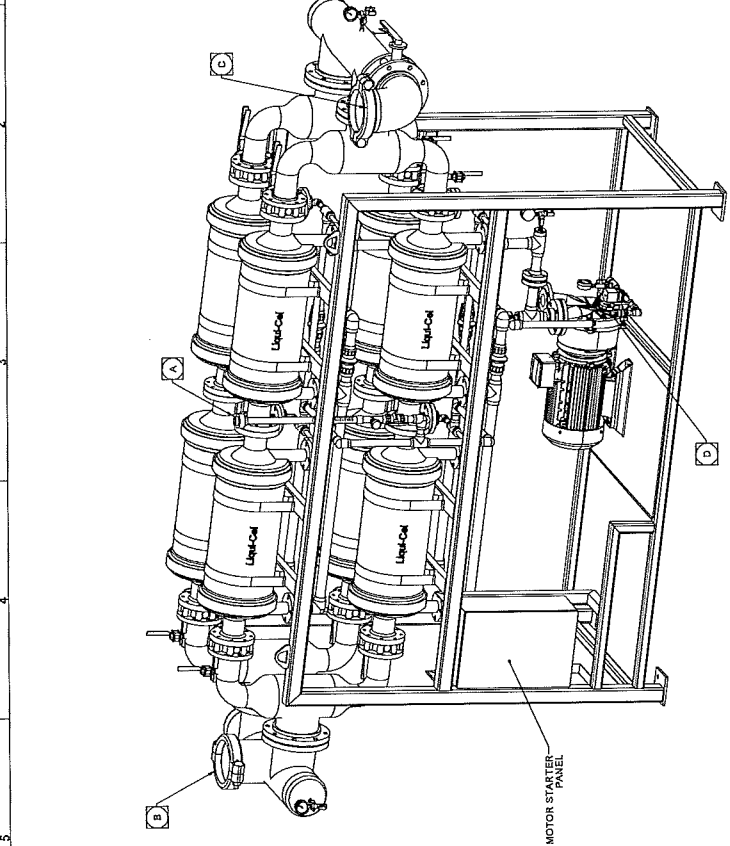


 THIRD ANGLE PROJECTION	STD: BORDERS-22X34S	INTL REF INTR REF NO	PRINT NOT TO SCALE	COMPANY CONFIDENTIAL THIS DRAWING IS THE PROPERTY OF EVOQUA WATER TECHNOLOGIES, LLC. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF EVOQUA WATER TECHNOLOGIES, LLC. THE USER OF THIS DRAWING AGREES TO HOLD EVOQUA WATER TECHNOLOGIES, LLC HARMLESS FROM AND AGAINST ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING REASONABLE ATTORNEY'S FEES, THAT MAY BE ASSERTED AGAINST OR INCURRED BY EVOQUA WATER TECHNOLOGIES, LLC AS A RESULT OF THE USER'S MISUSE OF THIS DRAWING.	DESIGNED BY RLD 7/21/15	CHECKED BY DRA 7/21/15	TITLE GENERAL ARRANGEMENT CUSTOM VUX CONTAINER #6
				DRAWN BY DRA 8/11/15	PROJECT NO 20347100206	DATE 7/21/15	CLIENT FLORIDA POWER & LIGHT - TURKEY POINT HOMESTEAD, FL
				SCALE 1"=4'	PROJECT 20347100206	DRAWING NO WST3347146	EVOQUA WATER TECHNOLOGIES 1500 S. W. 10TH AVE., SUITE 100 MIAMI, FL 33135 781-570-9600
				SHEET 3 OF 3	REV 0	DATE 7/21/15	BY RLD

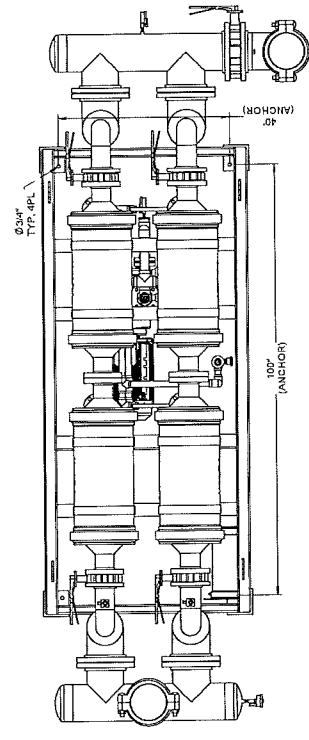
[illegible]



GENERAL ARRANGEMENT SPECIFICATIONS		
SKID LENGTH	187"	
SKID WIDTH	83"	
SKID HEIGHT	98 11/16"	
WEIGHT DRY	3500 LBS	
WEIGHT WET (OPERATING)	4200 LBS	



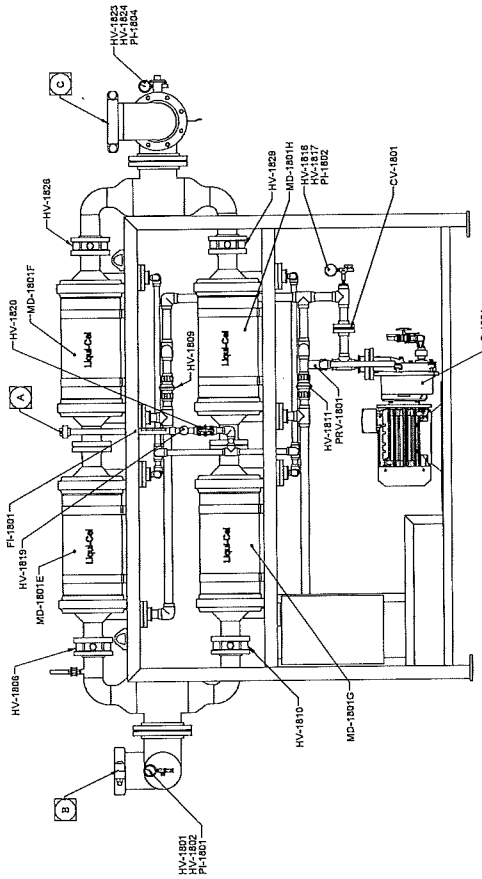
MOTOR STARTER PANEL



- NOTES: UNLESS OTHERWISE SPECIFIED.
1. ALL DIMENSIONS ARE IN INCHES. ALL TOLERANCES ARE $\pm .125$.
 2. BOLT HOLE PATTERN OF FLANGES TO STRADDLE PRINCIPLE CENTERLINE OF PIPE.
 3. CONDUIT SHALL BE RIGIDLY SECURED TO THE SKID FRAME.
 4. CONDUIT TO BE FLEXIBLE BETWEEN PUMP AND PANEL. ALL OTHER CONDUIT TO BE EMT.
 5. ALL MOUNTING HARDWARE TO BE PLATED CS.
 6. ALL WELDS TO BE FULL PENETRATION BUTT JOINTS.
 7. TAGS ARE LAMINATED WITH WHITE BACKGROUND AND BLACK TEXT. HUNG WITH PLASTIC TIES.
 8. ALL WEIGHTS ASSIGNED TO BE CLOSER TO SHIPPING.
 9. ALL INSTRUMENTATION, TIMERS, ETC., SHOULD BE CHECKED FOR PROPER SET-UP AND CALIBRATION PRIOR TO SHIPMENT.
 10. ALL INSTRUMENTATION, TIMERS, ETC., SHOULD BE CHECKED FOR PROPER SET-UP AND CALIBRATION PRIOR TO SHIPMENT.
 11. STATISTICALLY LEAK TEST AT 100 PSIG.

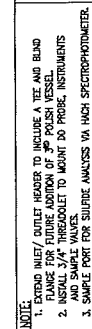
CONNECTION POINTS		
CONNECTION	SIZE	DESCRIPTION
A	3/4"	INLET, N2 FROM NITROGEN GENERATOR
B	8"	INLET, O2 WATER FROM FINAL FILTERS
C	8"	OUTLET, TO PRODUCT WATER HEADER
D	1/4"	INLET, CO2 REJECT WATER FOR VACUUM PUMP SEAL

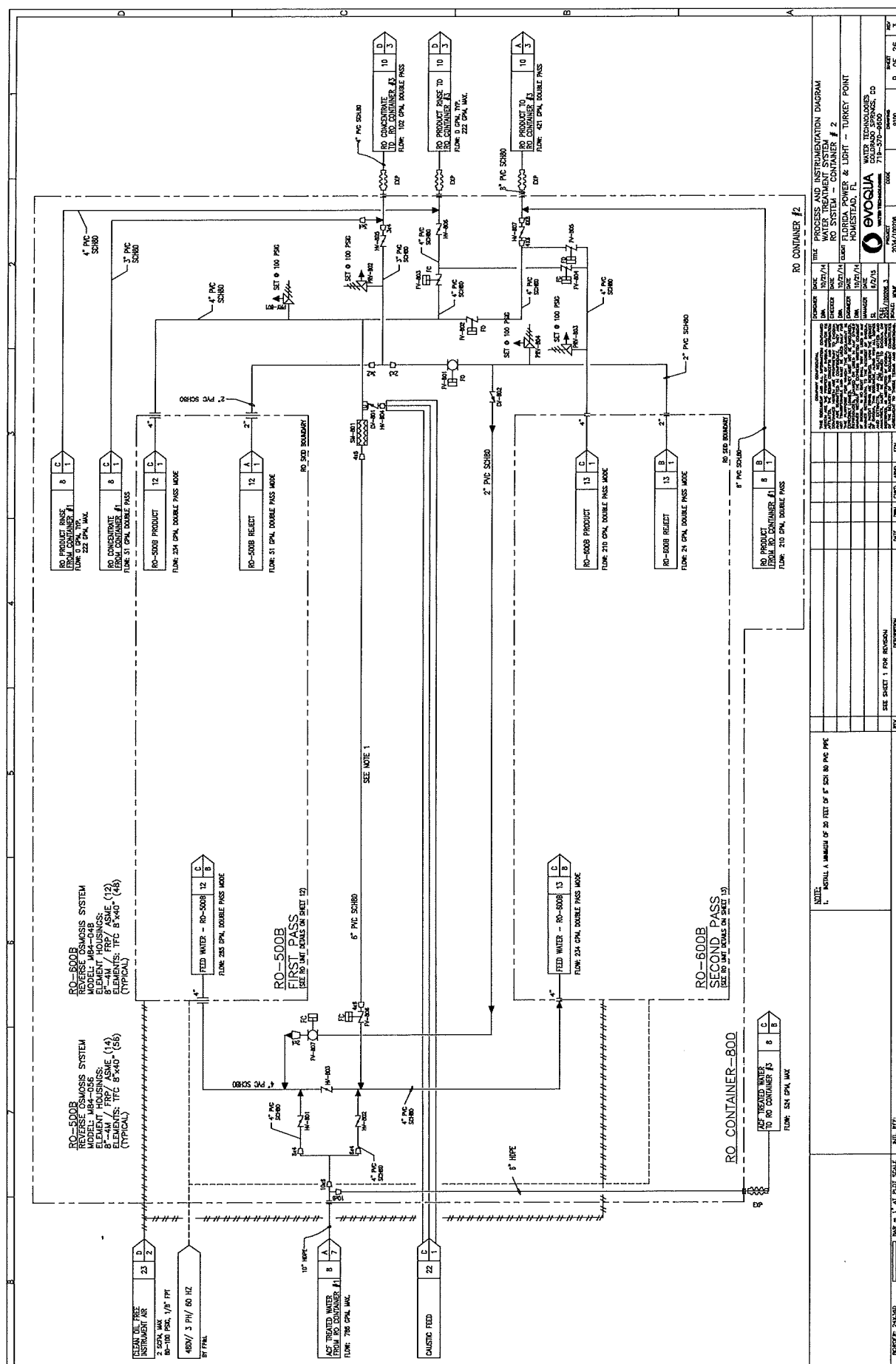
 THIRD ANGLE PROJECTION	GENERAL ARRANGEMENT DE-OX SKID #1		DESIGNED DATE BLC 7/20/15	CHECKED DATE DRA 7/20/15	APPROVED DATE DRA 7/20/15	PROJECT 2024-10226	DRAWING 1800	SHEET 1 OF 2
	CLIENT FLORIDA POWER & LIGHT - TURKEY POINT HOMESTEAD, FL		DESIGNED BY BLC	CHECKED BY DRA	APPROVED BY DRA	PROJECT 2024-10226	DRAWING 1800	SHEET 1 OF 2
	evosqua WATER TECHNOLOGIES 10000 W. US HWY 1 SUITE 100 FORT MYERS, FL 33907 739-570-8600		DESIGNED BY BLC	CHECKED BY DRA	APPROVED BY DRA	PROJECT 2024-10226	DRAWING 1800	SHEET 1 OF 2
	STP: 60303-ELC106-22340		DESIGNED BY BLC	CHECKED BY DRA	APPROVED BY DRA	PROJECT 2024-10226	DRAWING 1800	SHEET 1 OF 2

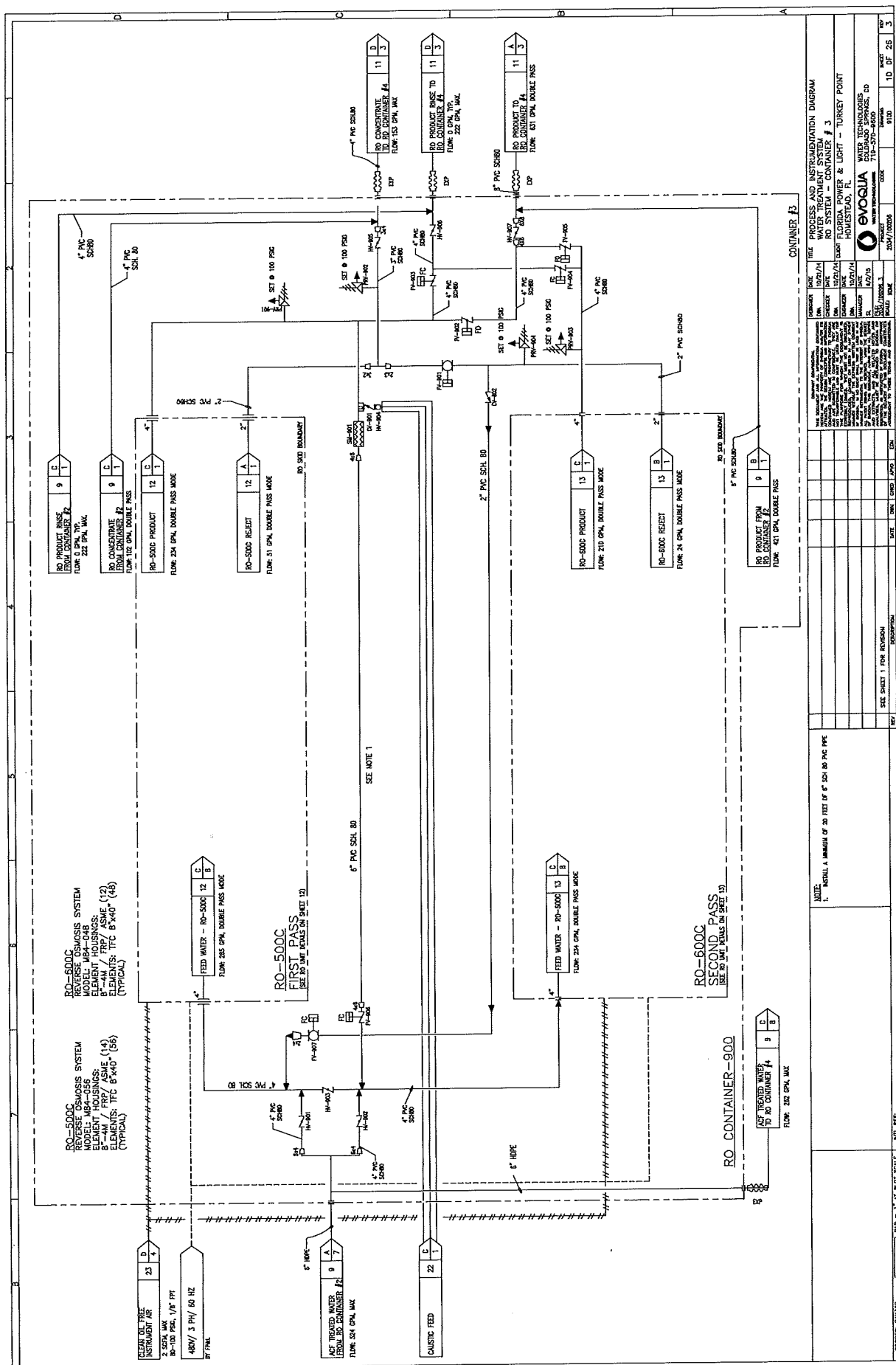


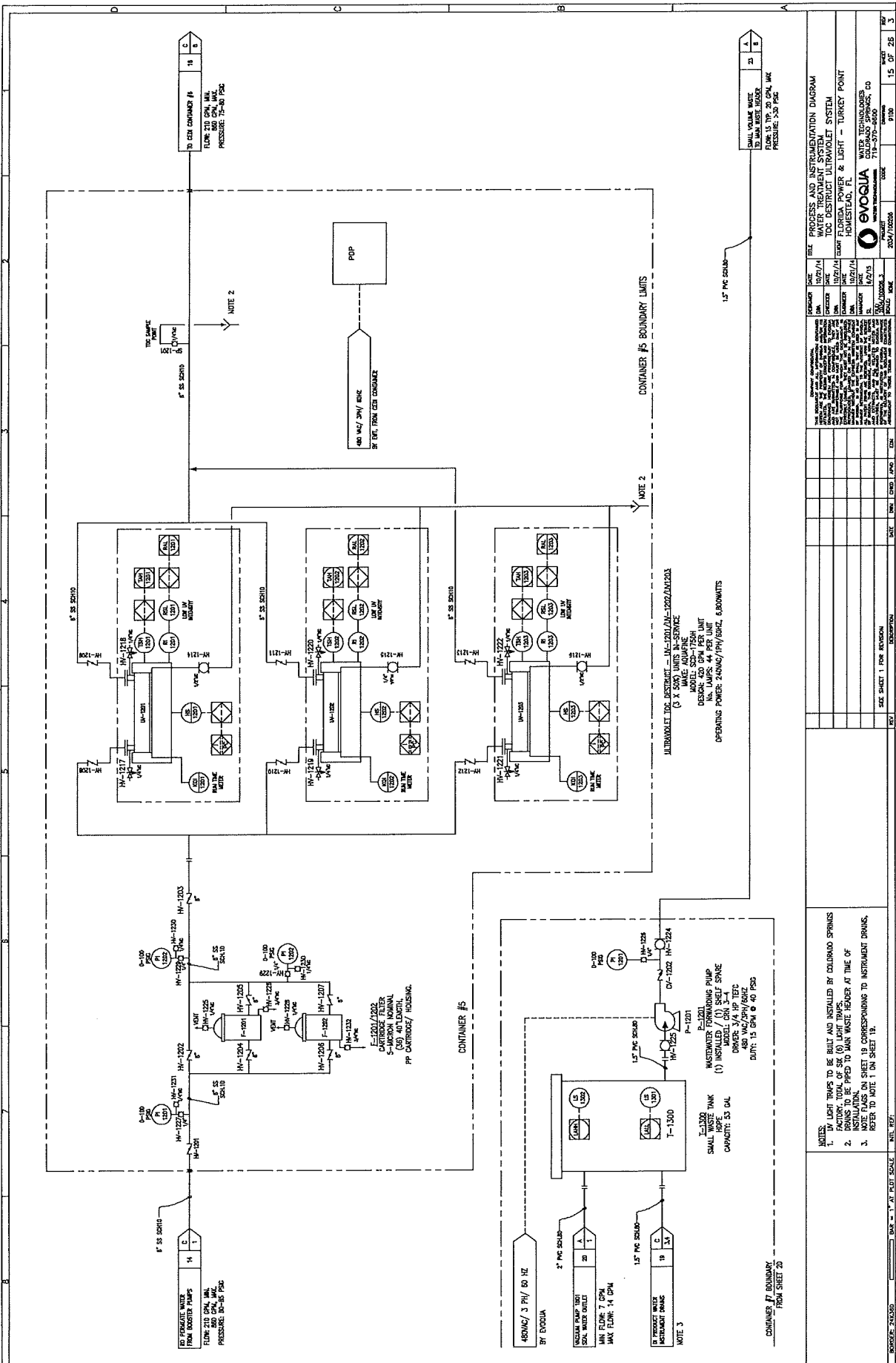
				THIRD ANGLE PROJECTION	PRINT NOT TO SCALE	NOT REINFORCED	NO. 1	NO. 2	NO. 3	NO. 4	NO. 5	NO. 6	NO. 7	NO. 8	NO. 9	NO. 10	NO. 11	NO. 12	NO. 13	NO. 14	NO. 15	NO. 16	NO. 17	NO. 18	NO. 19	NO. 20	NO. 21	NO. 22	NO. 23	NO. 24	NO. 25	NO. 26	NO. 27	NO. 28	NO. 29	NO. 30	NO. 31	NO. 32	NO. 33	NO. 34	NO. 35	NO. 36	NO. 37	NO. 38	NO. 39	NO. 40	NO. 41	NO. 42	NO. 43	NO. 44	NO. 45	NO. 46	NO. 47	NO. 48	NO. 49	NO. 50	NO. 51	NO. 52	NO. 53	NO. 54	NO. 55	NO. 56	NO. 57	NO. 58	NO. 59	NO. 60	NO. 61	NO. 62	NO. 63	NO. 64	NO. 65	NO. 66	NO. 67	NO. 68	NO. 69	NO. 70	NO. 71	NO. 72	NO. 73	NO. 74	NO. 75	NO. 76	NO. 77	NO. 78	NO. 79	NO. 80	NO. 81	NO. 82	NO. 83	NO. 84	NO. 85	NO. 86	NO. 87	NO. 88	NO. 89	NO. 90	NO. 91	NO. 92	NO. 93	NO. 94	NO. 95	NO. 96	NO. 97	NO. 98	NO. 99	NO. 100	NO. 101	NO. 102	NO. 103	NO. 104	NO. 105	NO. 106	NO. 107	NO. 108	NO. 109	NO. 110	NO. 111	NO. 112	NO. 113	NO. 114	NO. 115	NO. 116	NO. 117	NO. 118	NO. 119	NO. 120	NO. 121	NO. 122	NO. 123	NO. 124	NO. 125	NO. 126	NO. 127	NO. 128	NO. 129	NO. 130	NO. 131	NO. 132	NO. 133	NO. 134	NO. 135	NO. 136	NO. 137	NO. 138	NO. 139	NO. 140	NO. 141	NO. 142	NO. 143	NO. 144	NO. 145	NO. 146	NO. 147	NO. 148	NO. 149	NO. 150	NO. 151	NO. 152	NO. 153	NO. 154	NO. 155	NO. 156	NO. 157	NO. 158	NO. 159	NO. 160	NO. 161	NO. 162	NO. 163	NO. 164	NO. 165	NO. 166	NO. 167	NO. 168	NO. 169	NO. 170	NO. 171	NO. 172	NO. 173	NO. 174	NO. 175	NO. 176	NO. 177	NO. 178	NO. 179	NO. 180	NO. 181	NO. 182	NO. 183	NO. 184	NO. 185	NO. 186	NO. 187	NO. 188	NO. 189	NO. 190	NO. 191	NO. 192	NO. 193	NO. 194	NO. 195	NO. 196	NO. 197	NO. 198	NO. 199	NO. 200	NO. 201	NO. 202	NO. 203	NO. 204	NO. 205	NO. 206	NO. 207	NO. 208	NO. 209	NO. 210	NO. 211	NO. 212	NO. 213	NO. 214	NO. 215	NO. 216	NO. 217	NO. 218	NO. 219	NO. 220	NO. 221	NO. 222	NO. 223	NO. 224	NO. 225	NO. 226	NO. 227	NO. 228	NO. 229	NO. 230	NO. 231	NO. 232	NO. 233	NO. 234	NO. 235	NO. 236	NO. 237	NO. 238	NO. 239	NO. 240	NO. 241	NO. 242	NO. 243	NO. 244	NO. 245	NO. 246	NO. 247	NO. 248	NO. 249	NO. 250	NO. 251	NO. 252	NO. 253	NO. 254	NO. 255	NO. 256	NO. 257	NO. 258	NO. 259	NO. 260	NO. 261	NO. 262	NO. 263	NO. 264	NO. 265	NO. 266	NO. 267	NO. 268	NO. 269	NO. 270	NO. 271	NO. 272	NO. 273	NO. 274	NO. 275	NO. 276	NO. 277	NO. 278	NO. 279	NO. 280	NO. 281	NO. 282	NO. 283	NO. 284	NO. 285	NO. 286	NO. 287	NO. 288	NO. 289	NO. 290	NO. 291	NO. 292	NO. 293	NO. 294	NO. 295	NO. 296	NO. 297	NO. 298	NO. 299	NO. 300	NO. 301	NO. 302	NO. 303	NO. 304	NO. 305	NO. 306	NO. 307	NO. 308	NO. 309	NO. 310	NO. 311	NO. 312	NO. 313	NO. 314	NO. 315	NO. 316	NO. 317	NO. 318	NO. 319	NO. 320	NO. 321	NO. 322	NO. 323	NO. 324	NO. 325	NO. 326	NO. 327	NO. 328	NO. 329	NO. 330	NO. 331	NO. 332	NO. 333	NO. 334	NO. 335	NO. 336	NO. 337	NO. 338	NO. 339	NO. 340	NO. 341	NO. 342	NO. 343	NO. 344	NO. 345	NO. 346	NO. 347	NO. 348	NO. 349	NO. 350	NO. 351	NO. 352	NO. 353	NO. 354	NO. 355	NO. 356	NO. 357	NO. 358	NO. 359	NO. 360	NO. 361	NO. 362	NO. 363	NO. 364	NO. 365	NO. 366	NO. 367	NO. 368	NO. 369	NO. 370	NO. 371	NO. 372	NO. 373	NO. 374	NO. 375	NO. 376	NO. 377	NO. 378	NO. 379	NO. 380	NO. 381	NO. 382	NO. 383	NO. 384	NO. 385	NO. 386	NO. 387	NO. 388	NO. 389	NO. 390	NO. 391	NO. 392	NO. 393	NO. 394	NO. 395	NO. 396	NO. 397	NO. 398	NO. 399	NO. 400	NO. 401	NO. 402	NO. 403	NO. 404	NO. 405	NO. 406	NO. 407	NO. 408	NO. 409	NO. 410	NO. 411	NO. 412	NO. 413	NO. 414	NO. 415	NO. 416	NO. 417	NO. 418	NO. 419	NO. 420	NO. 421	NO. 422	NO. 423	NO. 424	NO. 425	NO. 426	NO. 427	NO. 428	NO. 429	NO. 430	NO. 431	NO. 432	NO. 433	NO. 434	NO. 435	NO. 436	NO. 437	NO. 438	NO. 439	NO. 440	NO. 441	NO. 442	NO. 443	NO. 444	NO. 445	NO. 446	NO. 447	NO. 448	NO. 449	NO. 450	NO. 451	NO. 452	NO. 453	NO. 454	NO. 455	NO. 456	NO. 457	NO. 458	NO. 459	NO. 460	NO. 461	NO. 462	NO. 463	NO. 464	NO. 465	NO. 466	NO. 467	NO. 468	NO. 469	NO. 470	NO. 471	NO. 472	NO. 473	NO. 474	NO. 475	NO. 476	NO. 477	NO. 478	NO. 479	NO. 480	NO. 481	NO. 482	NO. 483	NO. 484	NO. 485	NO. 486	NO. 487	NO. 488	NO. 489	NO. 490	NO. 491	NO. 492	NO. 493	NO. 494	NO. 495	NO. 496	NO. 497	NO. 498	NO. 499	NO. 500	NO. 501	NO. 502	NO. 503	NO. 504	NO. 505	NO. 506	NO. 507	NO. 508	NO. 509	NO. 510	NO. 511	NO. 512	NO. 513	NO. 514	NO. 515	NO. 516	NO. 517	NO. 518	NO. 519	NO. 520	NO. 521	NO. 522	NO. 523	NO. 524	NO. 525	NO. 526	NO. 527	NO. 528	NO. 529	NO. 530	NO. 531	NO. 532	NO. 533	NO. 534	NO. 535	NO. 536	NO. 537	NO. 538	NO. 539	NO. 540	NO. 541	NO. 542	NO. 543	NO. 544	NO. 545	NO. 546	NO. 547	NO. 548	NO. 549	NO. 550	NO. 551	NO. 552	NO. 553	NO. 554	NO. 555	NO. 556	NO. 557	NO. 558	NO. 559	NO. 560	NO. 561	NO. 562	NO. 563	NO. 564	NO. 565	NO. 566	NO. 567	NO. 568	NO. 569	NO. 570	NO. 571	NO. 572	NO. 573	NO. 574	NO. 575	NO. 576	NO. 577	NO. 578	NO. 579	NO. 580	NO. 581	NO. 582	NO. 583	NO. 584	NO. 585	NO. 586	NO. 587	NO. 588	NO. 589	NO. 590	NO. 591	NO. 592	NO. 593	NO. 594	NO. 595	NO. 596	NO. 597	NO. 598	NO. 599	NO. 600	NO. 601	NO. 602	NO. 603	NO. 604	NO. 605	NO. 606	NO. 607	NO. 608	NO. 609	NO. 610	NO. 611	NO. 612	NO. 613	NO. 614	NO. 615	NO. 616	NO. 617	NO. 618	NO. 619	NO. 620	NO. 621	NO. 622	NO. 623	NO. 624	NO. 625	NO. 626	NO. 627	NO. 628	NO. 629	NO. 630	NO. 631	NO. 632	NO. 633	NO. 634	NO. 635	NO. 636	NO. 637	NO. 638	NO. 639	NO. 640	NO. 641	NO. 642	NO. 643	NO. 644	NO. 645	NO. 646	NO. 647	NO. 648	NO. 649	NO. 650	NO. 651	NO. 652	NO. 653	NO. 654	NO. 655	NO. 656	NO. 657	NO. 658	NO. 659	NO. 660	NO. 661	NO. 662	NO. 663	NO. 664	NO. 665	NO. 666	NO. 667	NO. 668	NO. 669	NO. 670	NO. 671	NO. 672	NO. 673	NO. 674	NO. 675	NO. 676	NO. 677	NO. 678	NO. 679	NO. 680	NO. 681	NO. 682	NO. 683	NO. 684	NO. 685	NO. 686	NO. 687	NO. 688	NO. 689	NO. 690	NO. 691	NO. 692	NO. 693	NO. 694	NO. 695	NO. 696	NO. 697	NO. 698	NO. 699	NO. 700	NO. 701	NO. 702	NO. 703	NO. 704	NO. 705	NO. 706	NO. 707	NO. 708	NO. 709	NO. 710	NO. 711	NO. 712	NO. 713	NO. 714	NO. 715	NO. 716	NO. 717	NO. 718	NO. 719	NO. 720	NO. 721	NO. 722	NO. 723	NO. 724	NO. 725	NO. 726	NO. 727	NO. 728	NO. 729	NO. 730	NO. 731	NO. 732	NO. 733	NO. 734	NO. 735	NO. 736	NO. 737	NO. 738	NO. 739	NO. 740	NO. 741	NO. 742	NO. 743	NO. 744	NO. 745	NO. 746	NO. 747	NO. 748	NO. 749	NO. 750	NO. 751	NO. 752	NO. 753	NO. 754	NO. 755	NO. 756	NO. 757	NO. 758	NO. 759	NO. 760	NO. 761	NO. 762	NO. 763	NO. 764	NO. 765	NO. 766	NO. 767	NO. 768	NO. 769	NO. 770	NO. 771	NO. 772	NO. 773	NO. 774	NO. 775	NO. 776	NO. 777	NO. 778	NO. 779	NO. 780	NO. 781	NO. 782	NO. 783	NO. 784	NO. 785	NO. 786	NO. 787	NO. 788	NO. 789	NO. 790	NO. 791	NO. 792	NO. 793	NO. 794	NO. 795	NO. 796	NO. 797	NO. 798	NO. 799	NO. 800	NO. 801	NO. 802	NO. 803	NO. 804	NO. 805	NO. 806	NO. 807	NO. 808	NO. 809	NO. 810	NO. 811	NO. 812	NO. 813	NO. 814	NO. 815	NO. 816	NO. 817	NO. 818	NO. 819	NO. 820	NO. 821	NO. 822	NO. 823	NO. 824	NO. 825	NO. 826	NO. 827	NO. 828	NO. 829	NO. 830	NO. 831	NO. 832	NO. 833	NO. 834	NO. 835	NO. 836	NO. 837	NO. 838	NO. 839	NO. 840	NO. 841	NO. 842	NO. 843	NO. 844	NO. 845	NO. 846	NO. 847	NO. 848	NO. 849	NO. 850	NO. 851	NO. 852	NO. 853	NO. 854	NO. 855	NO. 856	NO. 857	NO. 858	NO. 859	NO. 860	NO. 861	NO. 862	NO. 863	NO. 864	NO. 865	NO. 866	NO. 867	NO. 868	NO. 869	NO. 870	NO. 871	NO. 872	NO. 873	NO. 874	NO. 875	NO. 876	NO. 8
---	---	--	---	------------------------	--------------------	----------------	-------	-------	-------	-------	-------	-------	-------	-------	-------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	-------

[illegible]

[illegible]

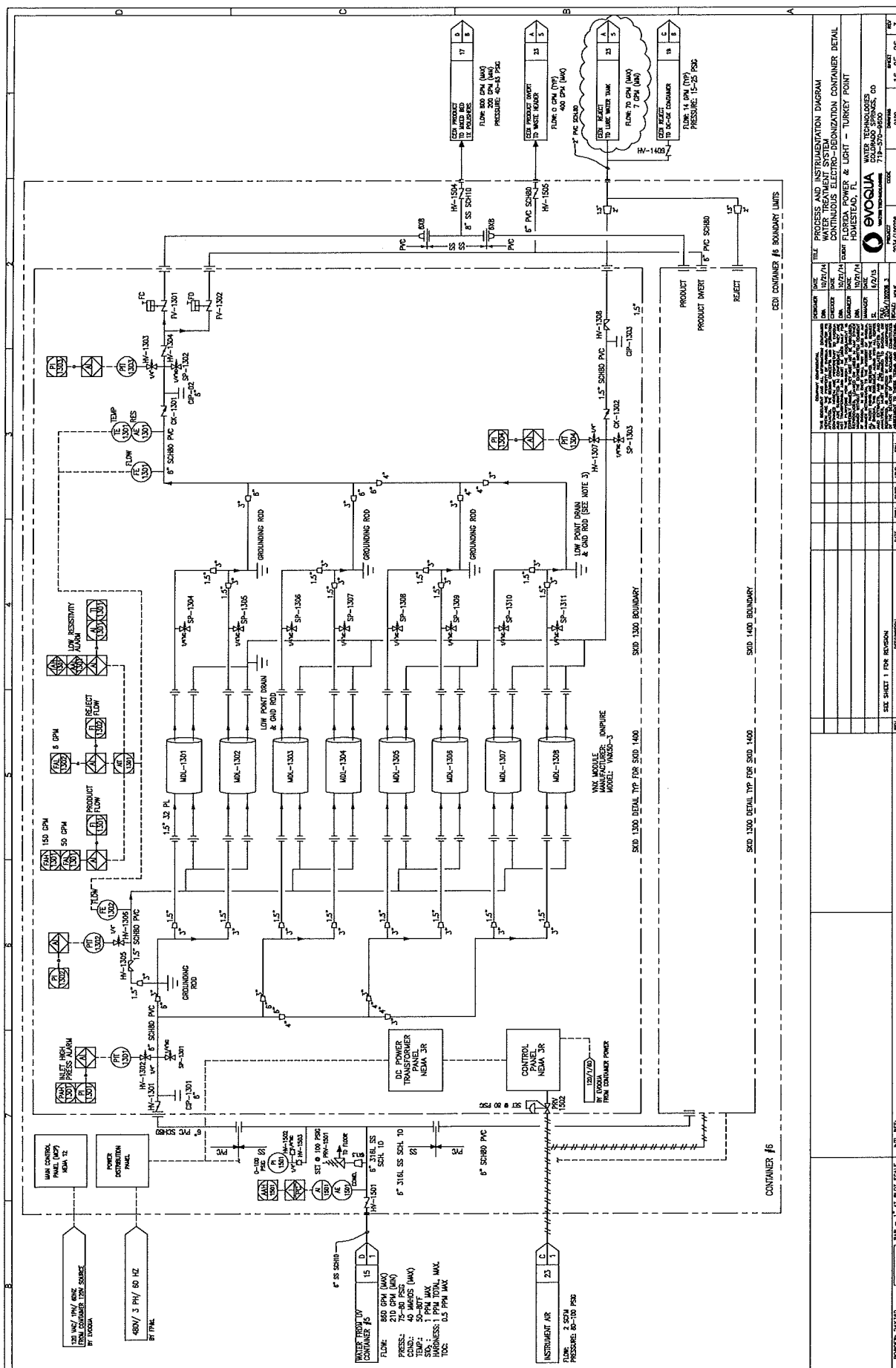


[illegible]

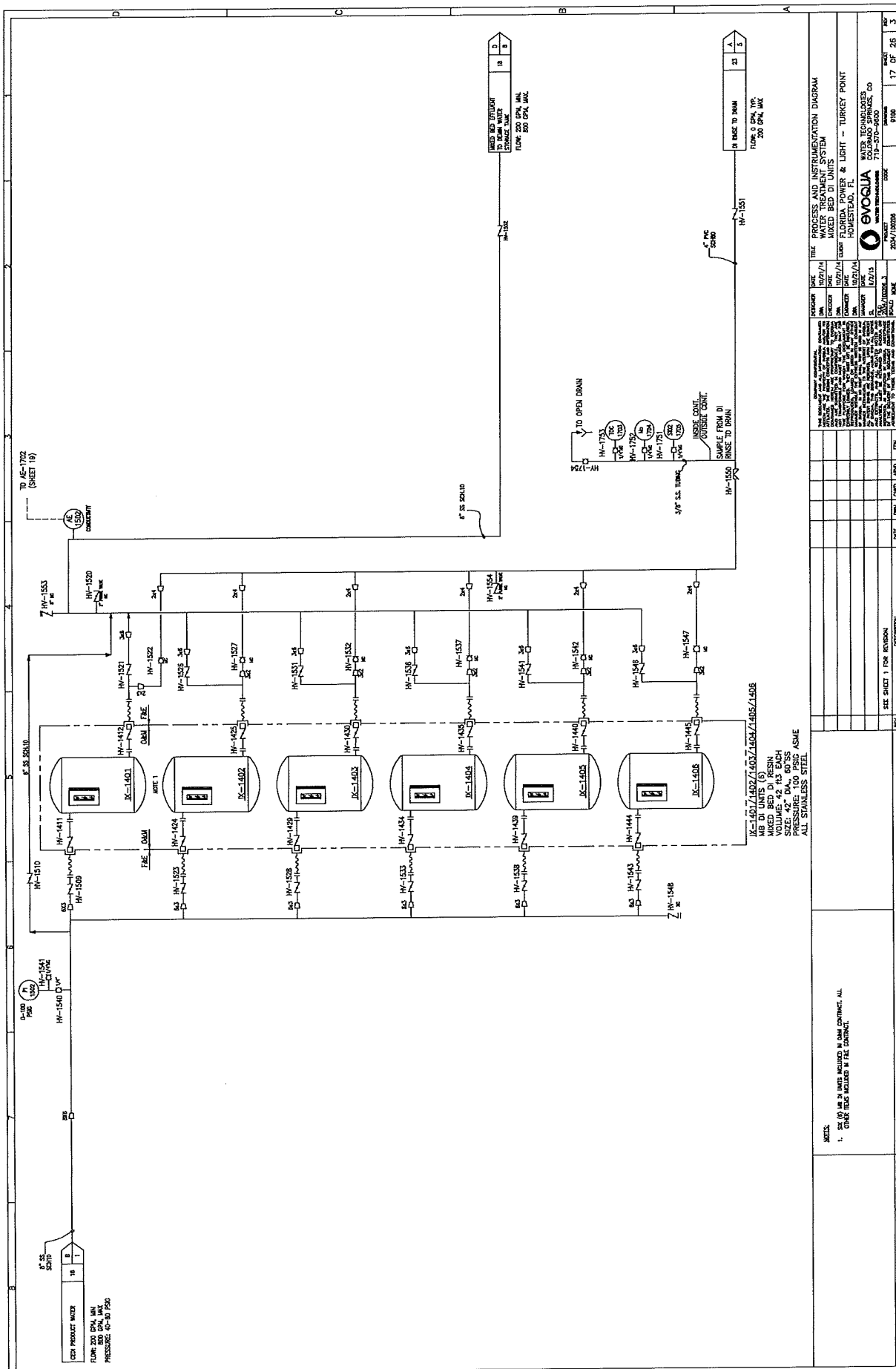


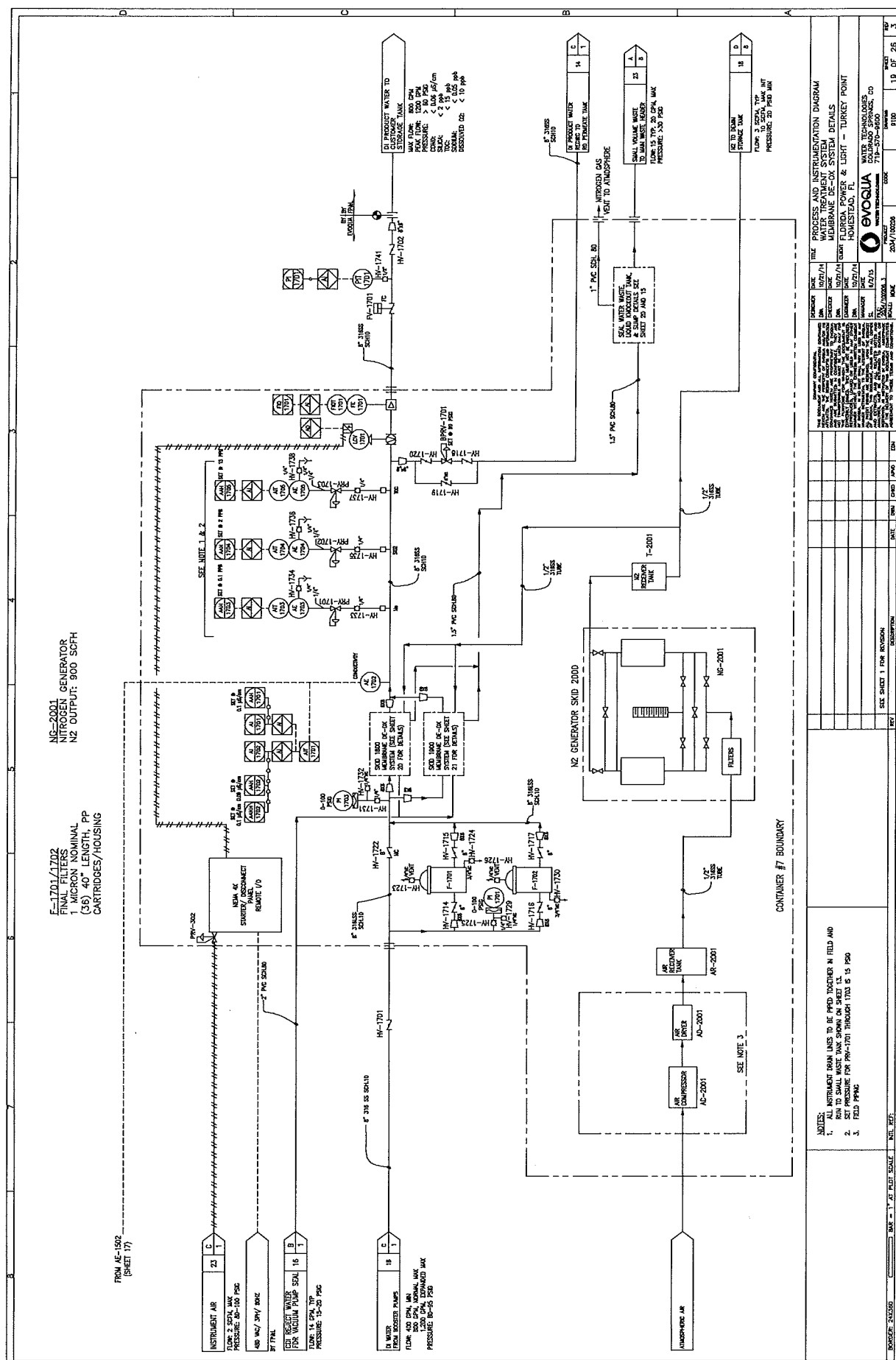
NO.	REV.	DESCRIPTION	DATE	BY	CHKD.	APPD.	CON.
1		ISSUED FOR CONSTRUCTION	12/21/74	W. J. BROWN			
2		REVISION	12/21/74	W. J. BROWN			
3		REVISION	12/21/74	W. J. BROWN			
4		REVISION	12/21/74	W. J. BROWN			
5		REVISION	12/21/74	W. J. BROWN			
6		REVISION	12/21/74	W. J. BROWN			
7		REVISION	12/21/74	W. J. BROWN			
8		REVISION	12/21/74	W. J. BROWN			
9		REVISION	12/21/74	W. J. BROWN			
10		REVISION	12/21/74	W. J. BROWN			
11		REVISION	12/21/74	W. J. BROWN			
12		REVISION	12/21/74	W. J. BROWN			
13		REVISION	12/21/74	W. J. BROWN			
14		REVISION	12/21/74	W. J. BROWN			
15		REVISION	12/21/74	W. J. BROWN			
16		REVISION	12/21/74	W. J. BROWN			
17		REVISION	12/21/74	W. J. BROWN			
18		REVISION	12/21/74	W. J. BROWN			
19		REVISION	12/21/74	W. J. BROWN			
20		REVISION	12/21/74	W. J. BROWN			
21		REVISION	12/21/74	W. J. BROWN			
22		REVISION	12/21/74	W. J. BROWN			
23		REVISION	12/21/74	W. J. BROWN			
24		REVISION	12/21/74	W. J. BROWN			
25		REVISION	12/21/74	W. J. BROWN			

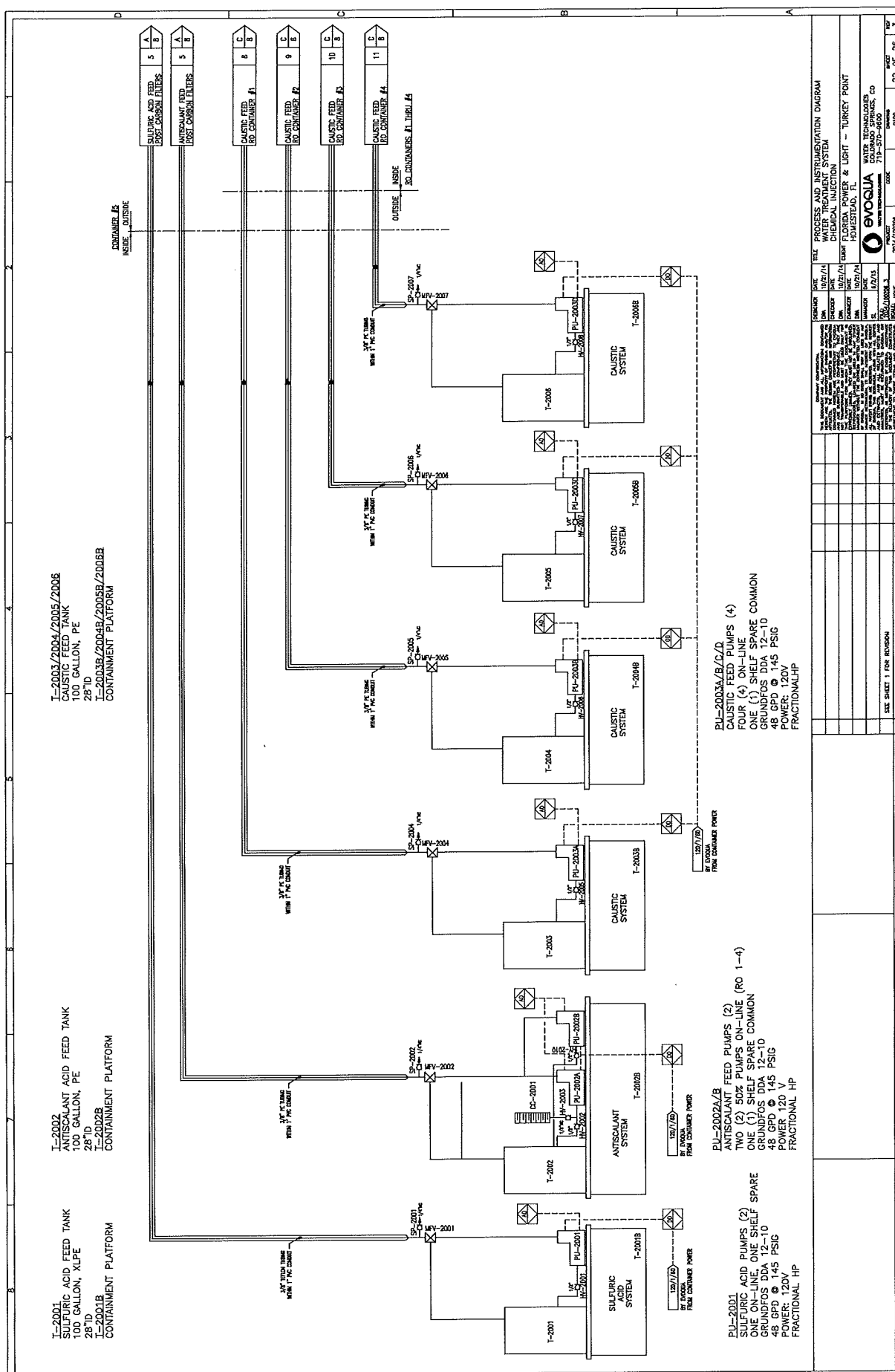
NOTES:
 1. IN LIGHT TRAPS TO BE BUILT AND INSTALLED BY COLORADO SPRINGS FACTORY, TOTAL OF SIX (6) LIGHT TRAPS.
 2. FACTORY, TOTAL OF SIX (6) LIGHT TRAPS.
 3. NOTE: THIS SHEET IS A PART OF THE INSTRUMENT DRAWING, REFER TO SHEET 19 ON SHEET 18.

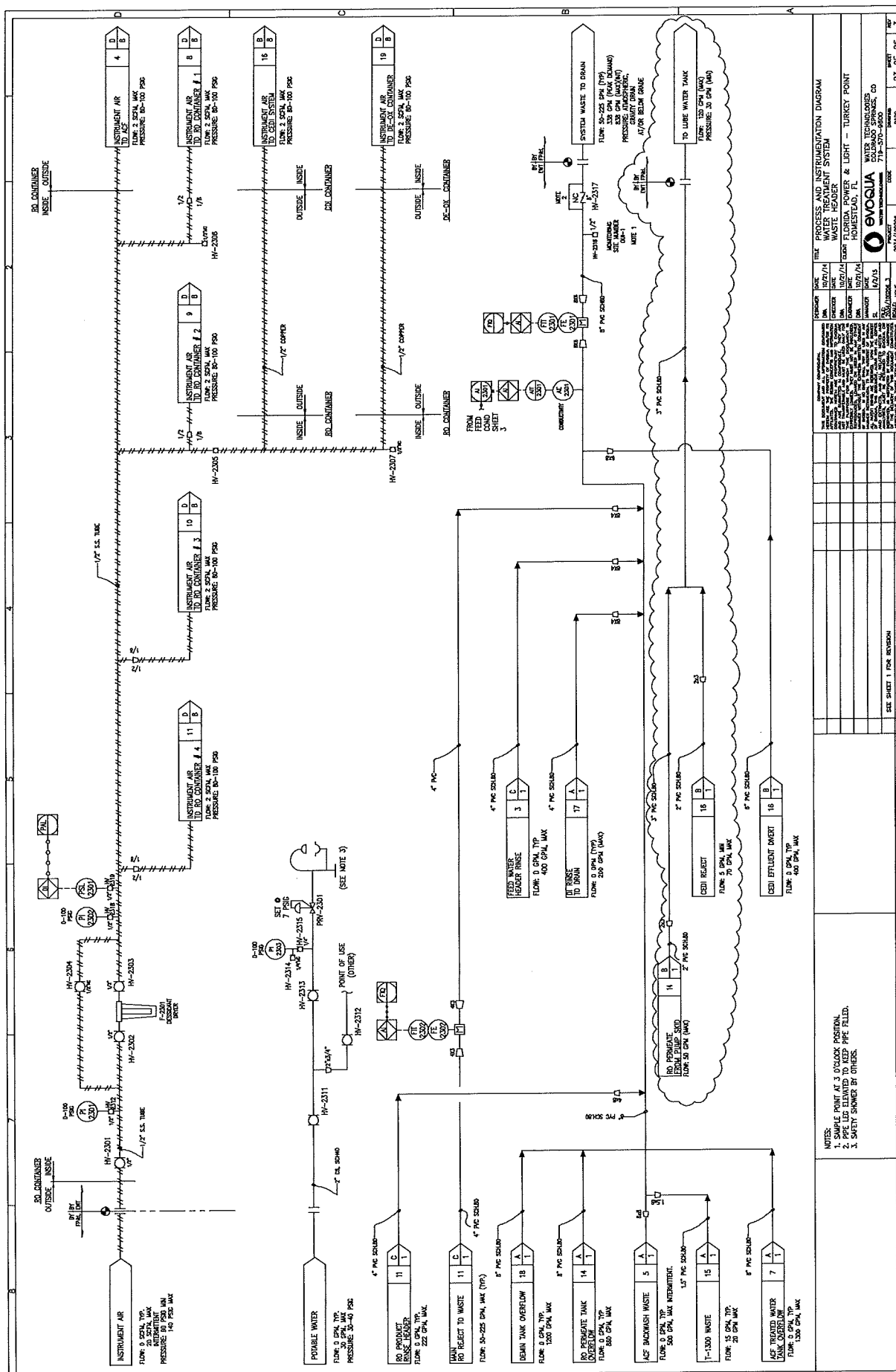


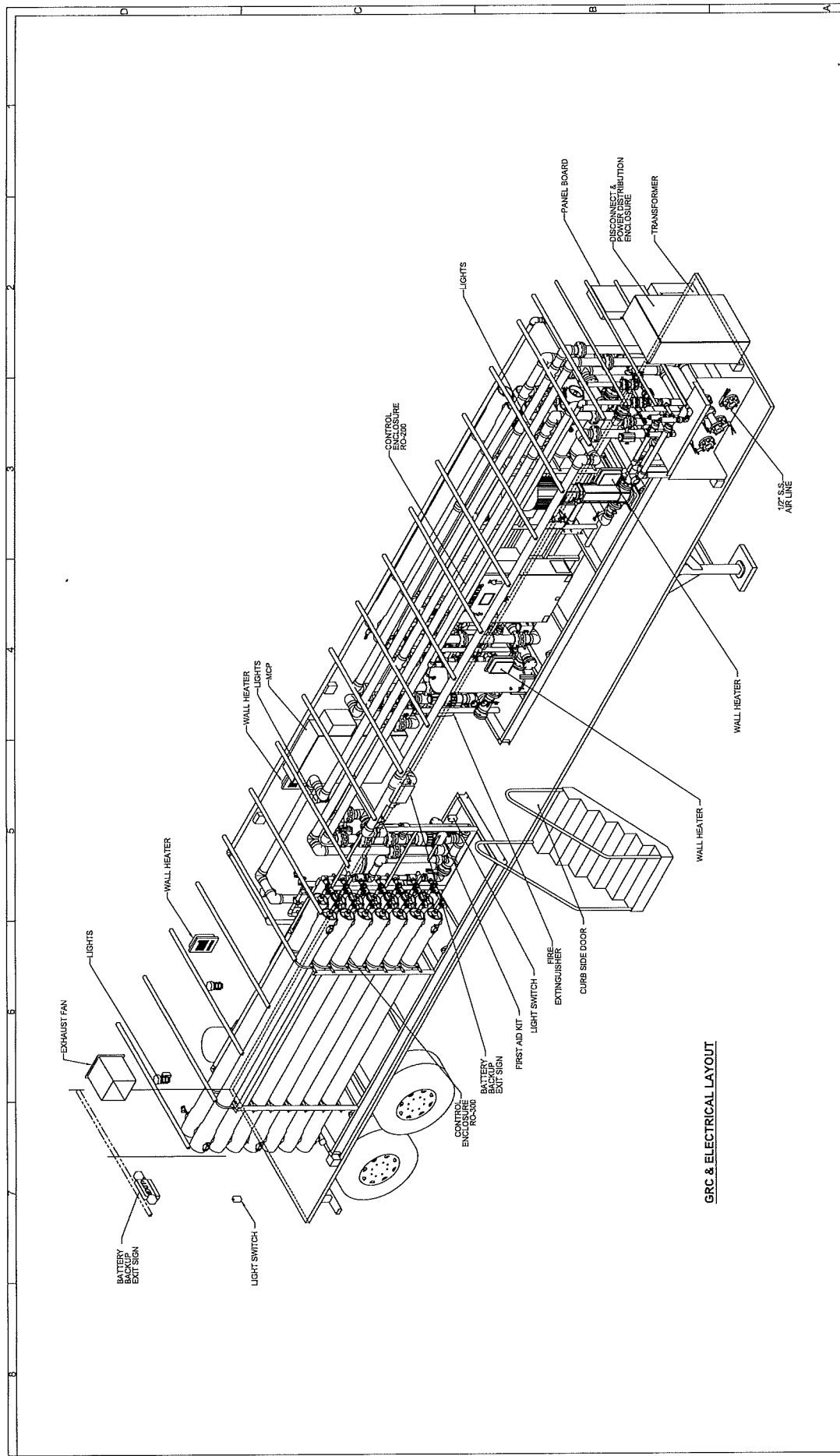
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

[illegible]



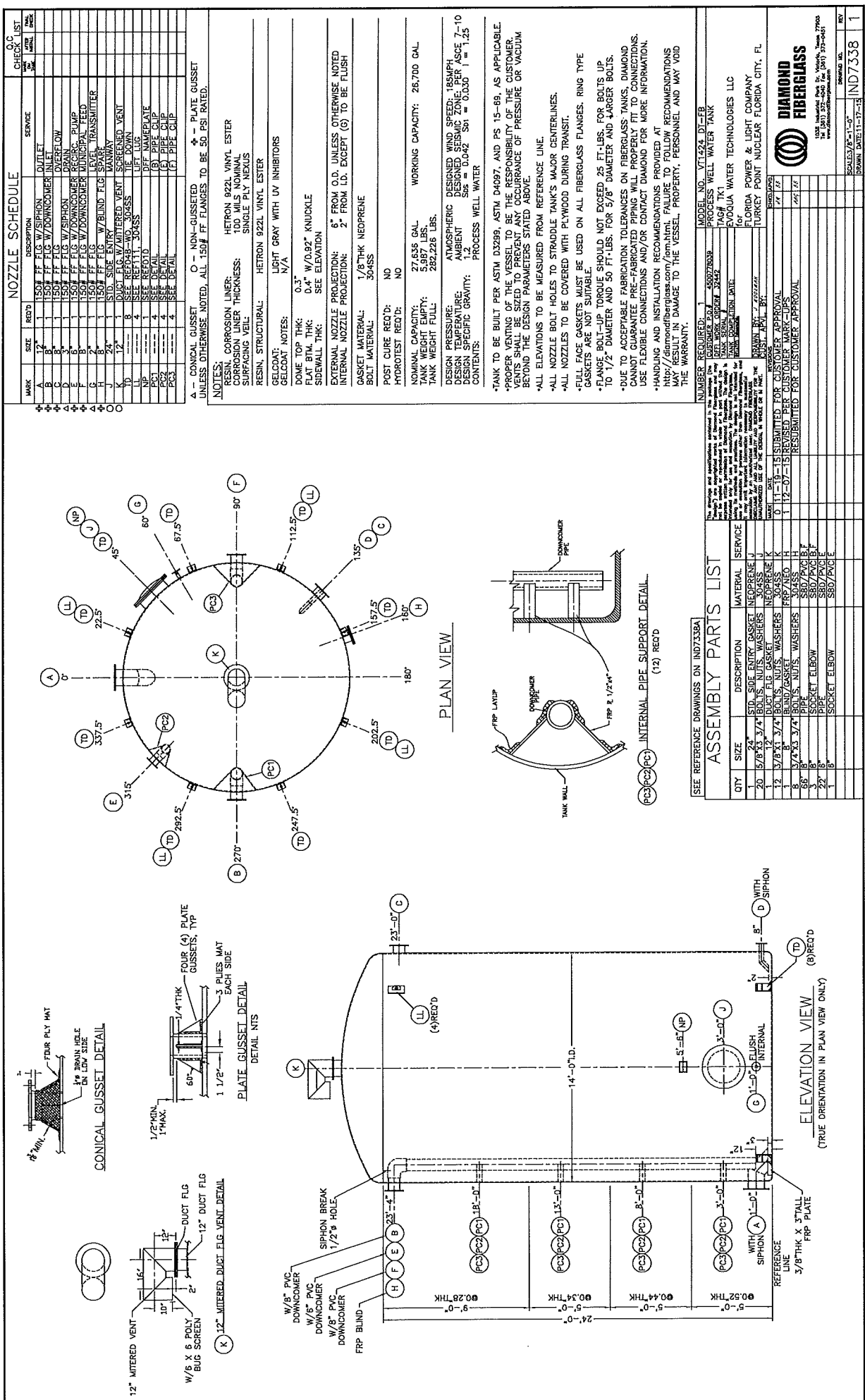


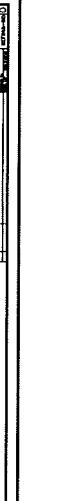




GRC & ELECTRICAL LAYOUT

 THIRD ANGLE PROJECTION	INTL REF INTR REF NO PRINT NOT TO SCALE	COMPANY CONFIDENTIAL THIS DRAWING IS THE PROPERTY OF EVOQUA WATER TECHNOLOGIES, INC. AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF EVOQUA WATER TECHNOLOGIES, INC. ANY UNAUTHORIZED USE OF THIS DRAWING IS STRICTLY PROHIBITED AND WILL BE SUBJECT TO LEGAL ACTION.	DESIGNER DATE BLS 5/20/14 GENERAL ARRANGEMENT (MST-*) MOBILE MEMBRANE SEPARATION TRAILER
			CHECKER DATE DRA 5/20/14 ROCKFORD
			DESIGNER DATE DRA 5/20/14 COLORADO SPRINGS, CO
			DESIGNER DATE DB 5/20/14 EVOQUA WATER TECHNOLOGIES, INC.
			SCALE 1:48 1200000892
			PROJECT NO 718-571-8600 WATD TECHNOLOGIES
			DATE 5/20/14 2 OF 6
			BY W03715822 8



[illegible]

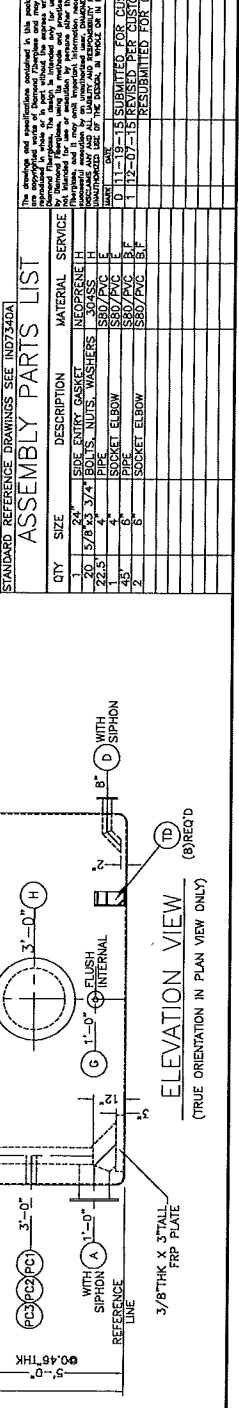
FOR THE NOZZLE INSTALLATION DETAIL, SEE THE NOZZLE INSTALLATION DETAIL.	FOR THE NOZZLE INSTALLATION DETAIL, SEE THE NOZZLE INSTALLATION DETAIL.
--	--



IN ORDER TO MAINTAIN SERVICE FOR BOTTLE DISTRIBUTORS,
WE OFFER TO MAINTAIN SERVICE FOR BOTTLE DISTRIBUTORS OF PERMANENT.



The drawings and specifications included in this package (See "Notes") are hereby accepted by the customer in full and shall remain the property of the supplier. The customer agrees to indemnify the supplier from all claims, damages, and expenses, including reasonable attorneys' fees, arising from the use of the drawings and specifications, whether or not such claims, damages, and expenses are caused in whole or in part by the negligence of the supplier. The supplier agrees to defend, indemnify and hold the customer harmless from all claims, damages, and expenses, including reasonable attorneys' fees, arising from the use of the drawings and specifications, whether or not such claims, damages, and expenses are caused in whole or in part by the negligence of the customer. The supplier agrees to defend, indemnify and hold the customer harmless from all claims, damages, and expenses, including reasonable attorneys' fees, arising from the use of the drawings and specifications, whether or not such claims, damages, and expenses are caused in whole or in part by the negligence of the customer.		STANDARD REFERENCE DRAWINGS RO PERMATE WATER TANK, TAC; TK3 EVOLUA WATER TECHNOLOGIES LLC	
CUSTOMER 2.0.6 5500278603		FLORIDA POWER & LIGHT TURKEY POINT NUCLEAR FLORIDA CITY, FL	
DATE 01-11-19 DOWNS 01-11-19		DIAMOND FIBERGLASS	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1-17-19-15 REVISED PER CUSTOMER MARK-UPS & ENGINEERING RESUBMITTED FOR CUSTOMER INFORMATION		1/4" 1/8" 1/4" 1/8"	
1-17-19-15 IS SUBMITTED FOR CUSTOMER INFORMATION 1			



THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE. IT IS THE POLICY OF THE NATIONAL ARCHIVES TO MAKE AVAILABLE TO THE PUBLIC ALL INFORMATION CONTAINED HEREIN THAT IS NOT LAWFULLY RESTRICTED FROM PUBLIC RELEASE. AUTHORITY: 50 USC 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 3068, 3069, 3070, 3071, 3072, 3073, 3074, 3075, 3076, 3077, 3078, 3079, 3080, 3081, 3082, 3083, 3084, 3085, 3086, 3087, 3088, 3089, 3090, 3091, 3092, 3093, 3094, 3095, 3096, 3097, 3098, 3099, 3100, 3101, 3102, 3103, 3104, 3105, 3106, 3107, 3108, 3109, 3110, 3111, 3112, 3113, 3114, 3115, 3116, 3117, 3118, 3119, 3120, 3121, 3122, 3123, 3124, 3125, 3126, 3127, 3128, 3129, 3130, 3131, 3132, 3133, 3134, 3135, 3136, 3137, 3138, 3139, 3140, 3141, 3142, 3143, 3144, 3145, 3146, 3147, 3148, 3149, 3150, 3151, 3152, 3153, 3154, 3155, 3156, 3157, 3158, 3159, 3160, 3161, 3162, 3163, 3164, 3165, 3166, 3167, 3168, 3169, 3170, 3171, 3172, 3173, 3174, 3175, 3176, 3177, 3178, 3179, 3180, 3181, 3182, 3183, 3184, 3185, 3186, 3187, 3188, 3189, 3190, 3191, 3192, 3193, 3194, 3195, 3196, 3197, 3198, 3199, 3200, 3201, 3202, 3203, 3204, 3205, 3206, 3207, 3208, 3209, 3210, 3211, 3212, 3213, 3214, 3215, 3216, 3217, 3218, 3219, 3220, 3221, 3222, 3223, 3224, 3225, 3226, 3227, 3228, 3229, 3230, 3231, 3232, 3233, 3234, 3235, 3236, 3237, 3238, 3239, 3240, 3241, 3242, 3243, 3244, 3245, 3246, 3247, 3248, 3249, 3250, 3251, 3252, 3253, 3254, 3255, 3256, 3257, 3258, 3259, 3260, 3261, 3262, 3263, 3264, 3265, 3266, 3267, 3268, 3269, 3270, 3271, 3272, 3273, 3274, 3275, 3276, 3277, 3278, 3279, 3280, 3281, 3282, 3283, 3284, 3285, 3286, 3287, 3288, 3289, 3290, 3291, 3292, 3293, 3294, 3295, 3296, 3297, 3298, 3299, 3300, 3301, 3302, 3303, 3304, 3305, 3306, 3307, 3308, 3309, 3310, 3311, 3312, 3313, 3314, 3315, 3316, 3317, 3318, 3319, 3320, 3321, 3322, 3323, 3324, 3325, 3326, 3327, 3328, 3329, 3330, 3331, 3332, 3333, 3334, 3335, 3336, 3337, 3338, 3339, 3340, 3341, 3342, 3343, 3344, 3345, 3346, 3347, 3348, 3349, 3350, 3351, 3352, 3353, 3354, 3355, 3356, 3357, 3358, 3359, 3360, 3361, 3362, 3363, 3364, 3365, 3366, 3367, 3368, 3369, 3370, 3371, 3372, 3373, 3374, 3375, 3376, 3377, 3378, 3379, 3380, 3381, 3382, 3383, 3384, 3385, 3386, 3387, 3388, 3389, 3390, 3391, 3392, 3393, 3394, 3395, 3396, 3397, 3398, 3399, 3400, 3401, 3402, 3403, 3404, 3405, 3406, 3407, 3408, 3409, 3410, 3411, 3412, 3413, 3414, 3415, 3416, 3417, 3418, 3419, 3420, 3421, 3422, 3423, 3424, 3425, 3426, 3427, 3428, 3429, 3430, 3431, 3432, 3433, 3434, 3435, 3436, 3437, 3438, 3439, 3440, 3441, 3442, 3443, 3444, 3445, 3446, 3447, 3448, 3449, 3450, 3451, 3452, 3453, 3454, 3455, 3456, 3457, 3458, 3459, 3460, 3461, 3462, 3463, 3464, 3465, 3466, 3467, 3468, 3469, 3470, 3471, 3472, 3473, 3474, 3475, 3476, 3477, 3478, 3479, 3480, 3481, 3482, 3483, 3484, 3485, 3486, 3487, 3488, 3489, 3490, 3491, 3492, 3493, 3494, 3495, 3496, 3497, 3498, 3499, 3500, 3501, 3502, 3503, 3504, 3505, 3506, 3507, 3508, 3509, 3510, 3511, 3512, 3513, 3514, 3515, 3516, 3517, 3518, 3519, 3520, 3521, 3522, 3523, 3524, 3525, 3526, 3527, 3528, 3529, 3530, 3531, 3532, 3533, 3534, 3535, 3536, 3537, 3538, 3539, 3540, 3541, 3542, 3543, 3544, 3545, 3546, 3547, 3548, 3549, 3550, 3551, 3552, 3553, 3554, 3555, 3556, 3557, 3558, 3559, 3560, 3561, 3562, 3563, 3564, 3565, 3566, 3567, 3568, 3569, 3570, 3571, 3572, 3573, 3574, 3575, 3576, 3577, 3578, 3579, 3580, 3581, 3582, 3583, 3584, 3585, 3586, 3587, 3588, 3589, 3590, 3591, 3592, 3593, 3594, 3595, 3596, 3597, 3598, 3599, 3600, 3601, 3602, 3603, 3604, 3605, 3606, 3607, 3608, 3609, 3610, 3611, 3612, 3613, 3614, 3615, 3616, 3617, 3618, 3619, 3620, 3621, 3622, 3623, 3624, 3625, 3626, 3627, 3628, 3629, 3630, 3631, 3632, 3633, 3634, 3635, 3636, 3637, 3638, 3639, 3640, 3641, 3642, 3643, 3644, 3645, 3646, 3647, 3648, 3649, 3650, 3651, 3652, 3653, 3654, 3655, 3656, 3657, 3658, 3659, 3660, 3661, 3662, 3663, 3664, 3665, 3666, 3667, 3668, 3669, 3670, 3671, 3672, 3673, 3674, 3675, 3676, 3677, 3678, 3679, 3680, 3681, 3682, 3683, 3684, 3685, 3686, 3687, 3688, 3689, 3690, 3691,
--