

LINE TYPE LEGEND

- PROCESS LINE
- PNEUMATIC AIR LINE
- ENCLOSURE BOUNDARY
- ELECTRICAL SIGNAL
- ETHERNET CABLE

FITTINGS

- CAP
- REDUCER
- BLIND FLANGE
- NOZZLE
- FLANGED JOINT
- HOSE COUPLING
- MALE CONNECTION
- FEMALE CONNECTION

FLOW INSTRUMENTS

- FT 100
- MASS FLOW METER
- FT 100
- FLOW TRANSMITTER
- FI 100
- ROTOMETER
- FI 100
- FLOW INDICATOR
- FT 100
- MASS FLOW CONTROLLER

PROCESS ANALYZERS

- AIT 200
- O3
- OZONE MONITOR
- AIT 200
- O2
- OXYGEN MONITOR
- AIT 200
- O3
- 3-CHANNEL
OZONE MONITOR
- AIT 100
- DISSOLVED OZONE
MONITOR

MEANING OF FUNCTIONAL INSTRUMENT IDENTIFICATION LETTERS					
FIRST LETTER			SUCCEEDING LETTERS		
	MEASURED OR INITIATING VARIABLE	MODIFIER	READOUT OR PASSIVE FUNCTION	OUTPUT FUNCTION	MODIFIER
A	ANALYSIS		ALARM		
B	BURNER FLAME		USER CHOICE	USER CHOICE	USER CHOICE
C	USER CHOICE			CONTROL	
D	USER CHOICE	DIFFERENTIAL			
E	VOLTAGE (EMF)		PRIMARY ELEMENT		
F	FLOW RATE	RATIO			
G	GAUGING (DIMENSIONAL)		GLASS		
H	HAND (MANUALLY INITIATED)				HIGH
I	CURRENT (ELECTRICAL)		INDICATE		
J	POWER	SCAN			
K	TIME OR TIME-SCHEDULE			CONTROL STATION	
L	LEVEL		LIGHT (PILOT)		LOW
M	MODULATING	MOMENTARY		MIDDLE OR INTERMEDIATE	
N	USER CHOICE		USER CHOICE	USER CHOICE	USER CHOICE
O	USER CHOICE		ORIFICE (RESTRICTION)		
P	PRESSURE OR VACUUM		POINT (TEST POINT)		
Q	QUANTITY OR EVENT	INTEGRATE OR TOTALIZE			
R	RADIATION		RECORD OR PRINT		
S	SPEED OR FREQUENCY	SAFETY		SWITCH	
T	TEMPERATURE			TRANSMIT	
U	MULTIVARIABLE		MULTIFUNCTION	MULTIFUNCTION	MULTIFUNCTION
V	VIBRATION OR MECHANICAL ANALYSIS			VALVE, DAMPER OR LOUVER	
W	WEIGHT OR FORCE		WELL		
X	UNCLASSIFIED		UNCLASSIFIED	UNCLASSIFIED	UNCLASSIFIED
Y	EVENT, STATE OR PRESENCE		RELAY OR COMPUTE		
				DRIVE, ACTUATE OR UNCLASSIFIED FINAL CONTROL ELEMENT	
Z	POSITION				

REFERENCE DESIGNATION LEGEND	
REF-DES #	LINE USE
000-099	COMPRESSED AIR
100-199	OXYGEN SUPPLY
200-299	OZONE SUPPLY
300-399	COOLING WATER SUPPLY
400-499	COOLING WATER RETURN
500-599	CHILLER
600-699	INJECTION
700-799	OZONE DESTRUCT
800-899	ANAYLZERS

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PINNACLE

OZONE SOLUTIONS, LLC

MODULAR • RELIABLE • EFFICIENT

2971-A OXBOW CIRCLE - COCOA, FL 32926

NEXT ASSY

USED ON

APPLICATION

UNLESS OTHERWISE SPECIFIED:

MATERIAL:

N/A

DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
DECIMALS .XX ± .02
.XXX ± .005

WORK ORDER:

N/A

FINISH:

N/A

NAME

DATE

DRAWN BY:

EW

REVIEWED BY:

EW

REVIEWED BY:

TITLE:

20-UP OZONE GENERATOR

SIZE:

B

DWG. NO.

0770-0000-2

SCALE:

1:1

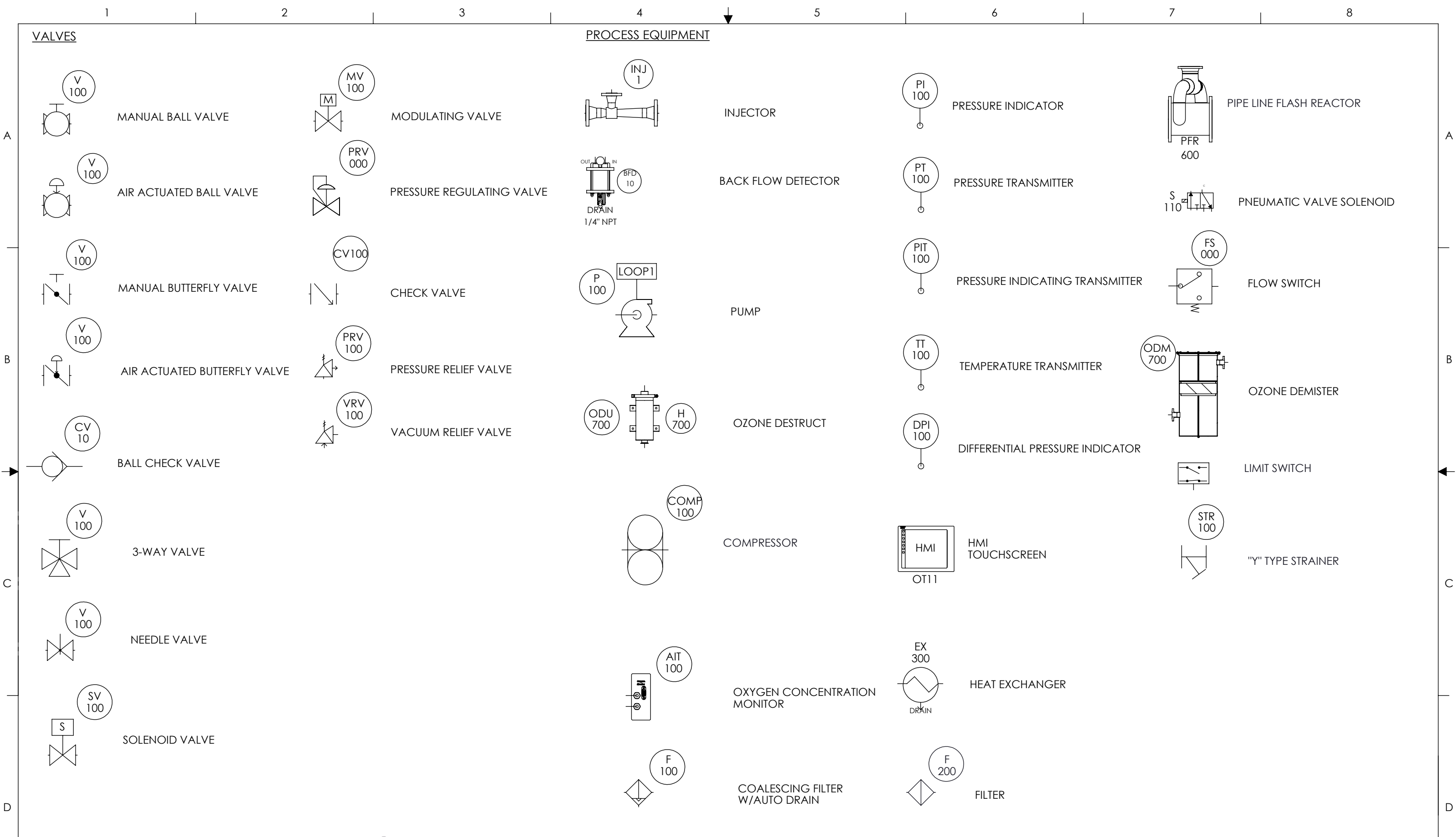
WEIGHT:

REV

X2

SHEET 1 OF 4

CONTROLLED



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					MATERIAL:		DIMENSIONS ARE IN INCHES		DRAWN BY:			EW	9/18/2020				
					N/A		TOLERANCES ARE: DECIMALS .X ± .1 .XX ± .02 .XXX ± .005		ANGLES .X ± .5		REVIEWED BY:	EW	9/18/20	SIZE: B	DWG. NO. 0770-0000-2		REV X2
	NEXT ASSY		USED ON		FINISH:		WORK ORDER:		REVIEWED BY:				SCALE: 1:1		WEIGHT:		SHEET 2 OF 4
					N/A		N/A										

1

2

3

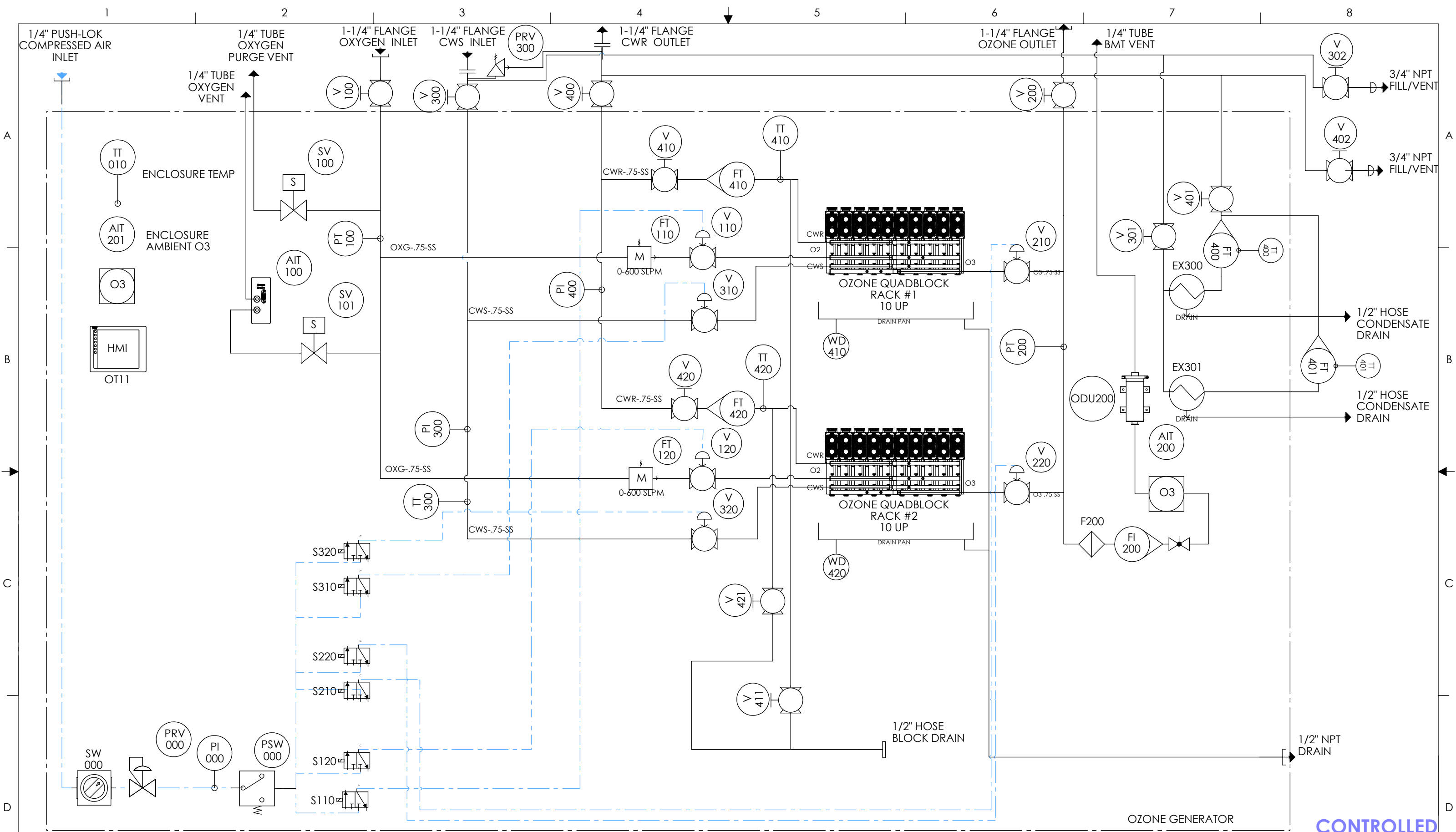
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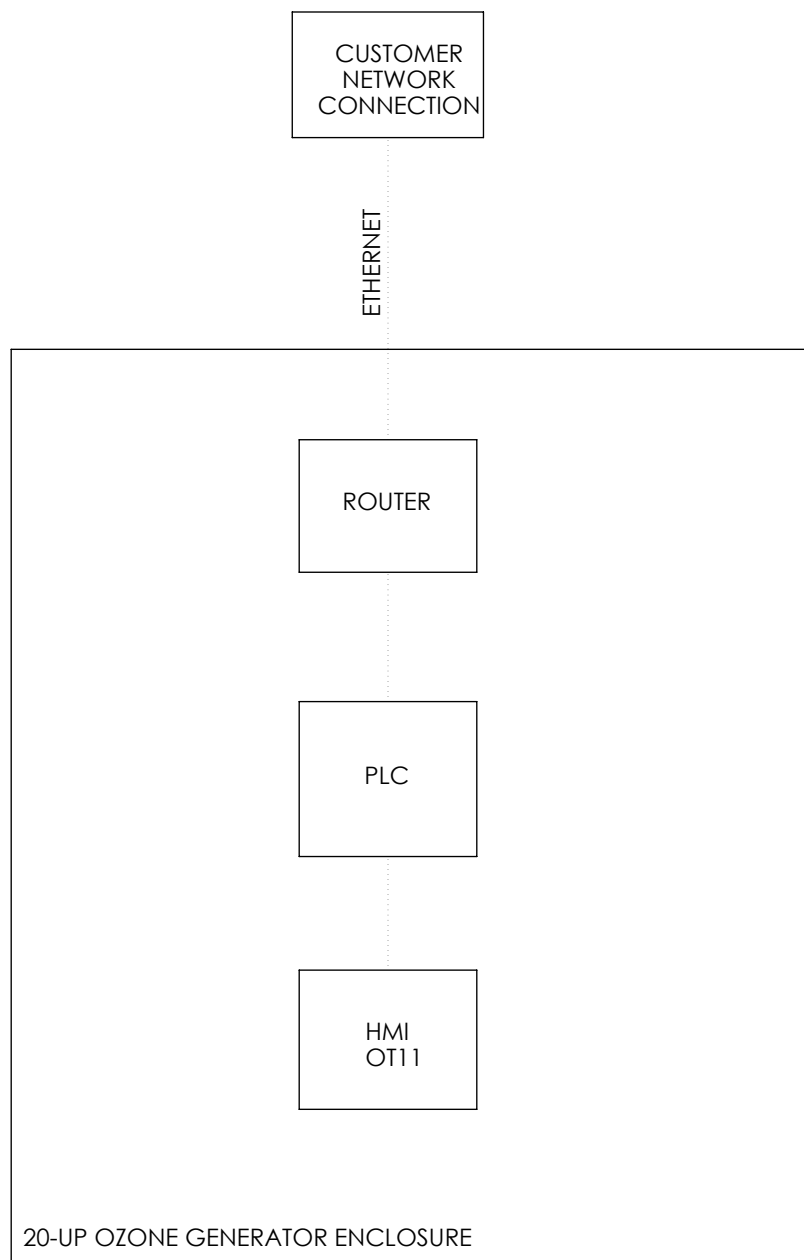
Pinnacle
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UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE:	
MATERIAL:	N/A	DRAWN BY:	EW	20-UP OZONE GENERATOR	
FINISH:	N/A	REVIEWED BY:	EW	SIZE: B	DWG. NO. 0770-0000-2
APPLICATION		REVIEWED BY:		SCALE: 1:1	WEIGHT: SHEET 3 OF 4

WORK ORDER: N/A

REV X2



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				MATERIAL:	N/A	DIMENSIONS ARE IN INCHES TOLERANCES ARE: DECIMALS .X ± .1 ANGLES .X ± .5	DRAWN BY:	EW				9/18/2020	
		NEXT ASSY	USED ON	FINISH:	N/A	WORK ORDER:	N/A	REVIEWED BY:	EW	9/18/20	SIZE: B	DWG. NO. 0770-0000-2	REV X2
		APPLICATION						REVIEWED BY:			SCALE: 1:1	WEIGHT:	SHEET 4 OF 4