

LINE TYPE LEGEND

- PROCESS LINE
- PNUEMATIC AIR LINE
- ENCLOSURE BOUNDRY
- ELECTRICAL SIGNAL

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				

FITTINGS

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

FLOW INSTRUMENTS

- FT
100

MFM

MASS FLOW METER
- FT
100

FLOW TRANSMITTER
- FI
100

ROTOMETER
- FI
100

FLOW INDICATOR

PROCESS ANAYLZERS

- AIT
200

OZONE MONITOR
- AIT
200

OXYGEN MONITOR
- AIT
200

3-CHANNEL OZONE MONITOR
- AIT
100

DO3

DISSOLVED OZONE MONITOR
- AIT
100

PH

PH MONITOR
- AIT
100

ORP

ORP MONITOR

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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 .X ± .1
.XX ± .02
.XXX ± .005

WORK ORDER:

NAME

DATE

DRAWN BY: EW

7/20/2020

REVIEWED BY: EW

7/20/20

REVIEWED BY:

TITLE:

OZONE SYSTEM P&ID

SIZE: B

DWG. NO. 0760-0000-2

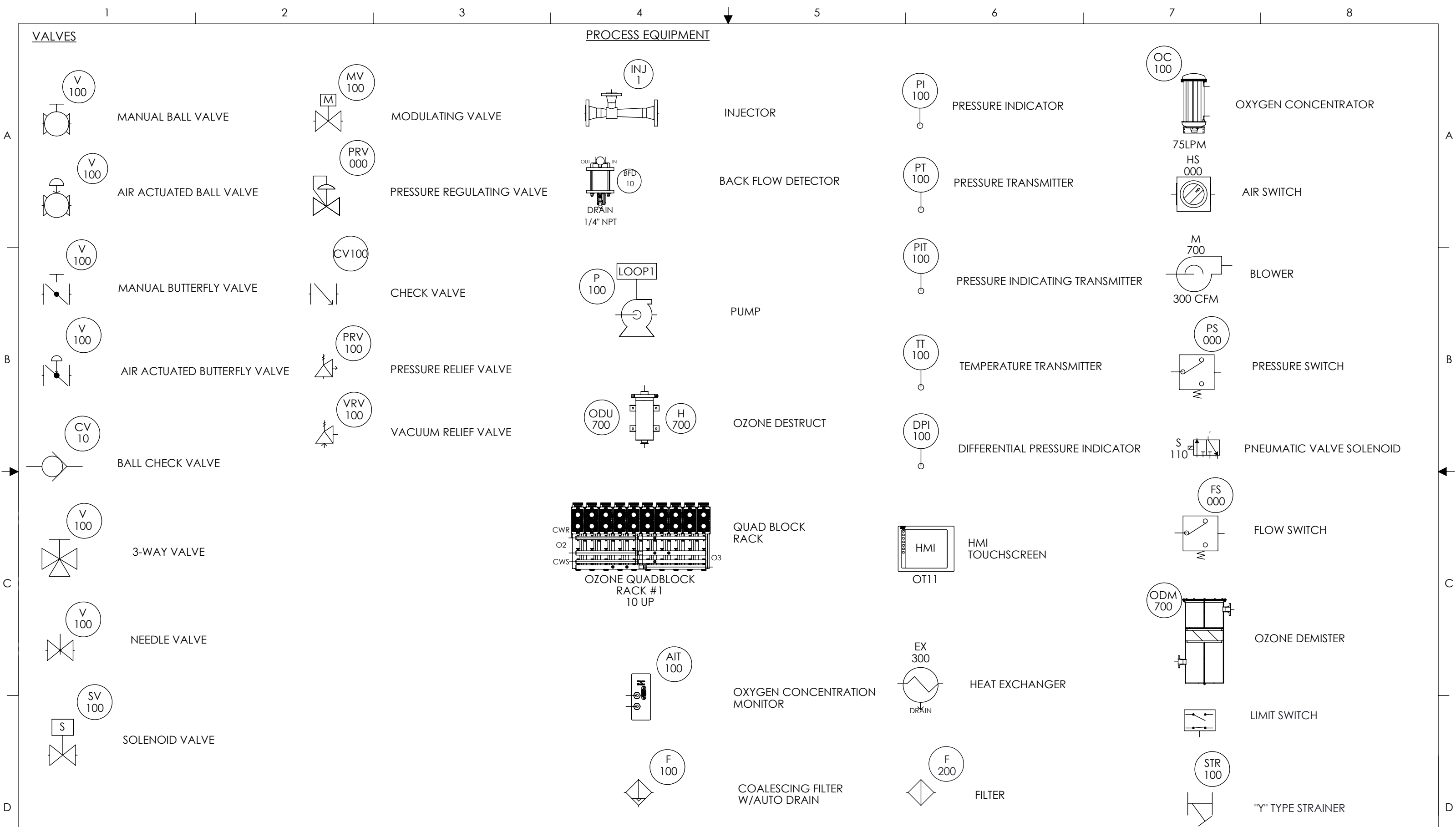
REV B

SCALE: 1:1

WEIGHT:

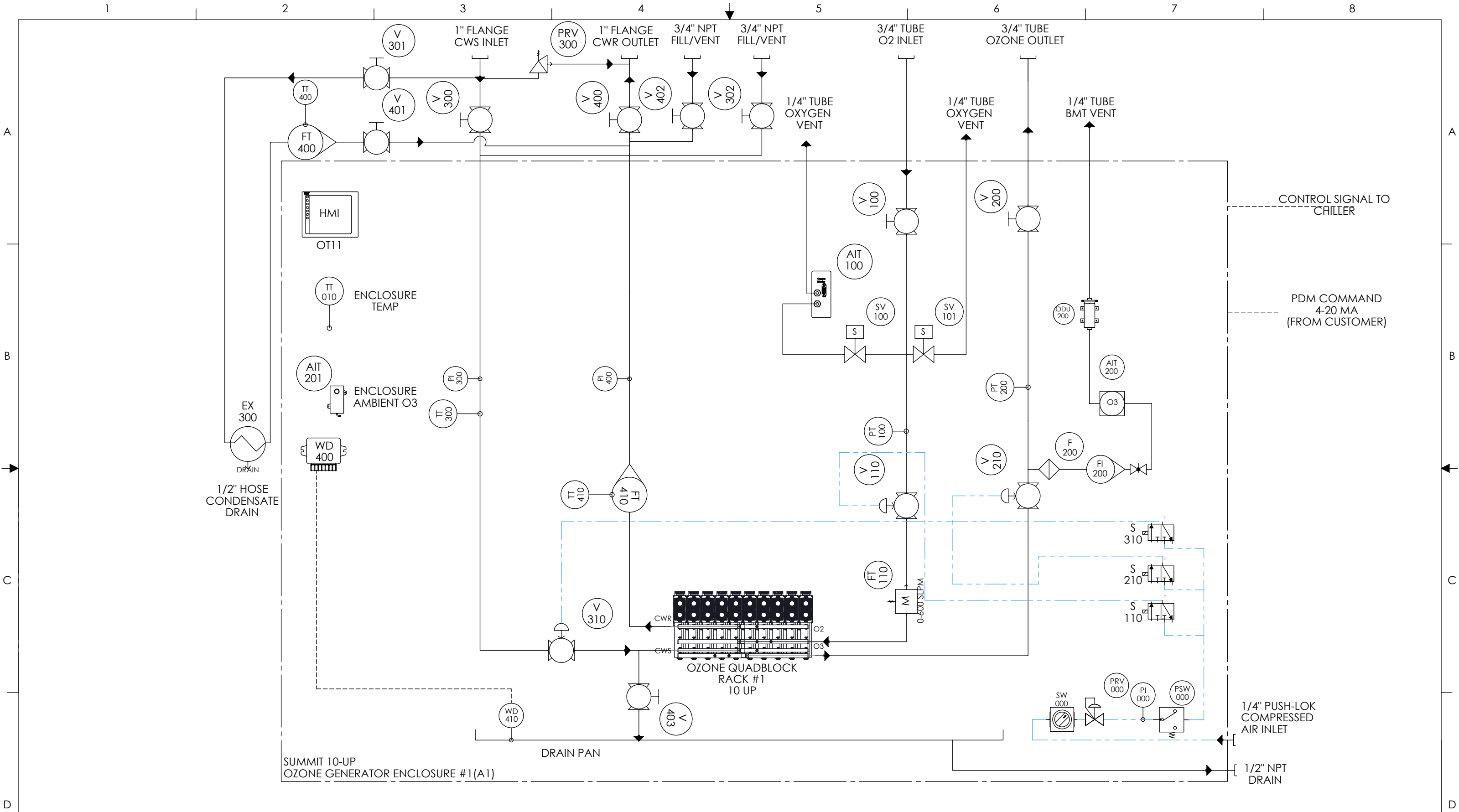
SHEET 1 OF 3

CONTROLLED



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				MATERIAL:	N/A	DIMENSIONS ARE IN INCHES TOLERANCES ARE: DECIMALS .XX ± .02 .XXX ± .005		DRAWN BY:	EW	7/20/2020	OZONE SYSTEM P&ID		
		NEXT ASSY		USED ON				REVIEWED BY:	EW	7/20/20	SIZE: B	DWG. NO. 0760-0000-2	REV B
						FINISH:	N/A	WORK ORDER:					
		APPLICATION							REVIEWED BY:				

SCALE: 1:1		WEIGHT:		SHEET 2 OF 3	
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Pinnacle
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UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE:	
MATERIAL:	N/A	DRAWN BY:	EW	OZONE SYSTEM P&ID	
		REVIEWED BY:	EW		
FINISH:	N/A	REVIEWED BY:			
NEXT ASSY		USED ON		SIZE: B	
APPLICATION				DWG. NO. 0760-0000-2	
				REV B	
				SCALE: 1:1	
				WEIGHT:	
				SHEET 3 OF 3	