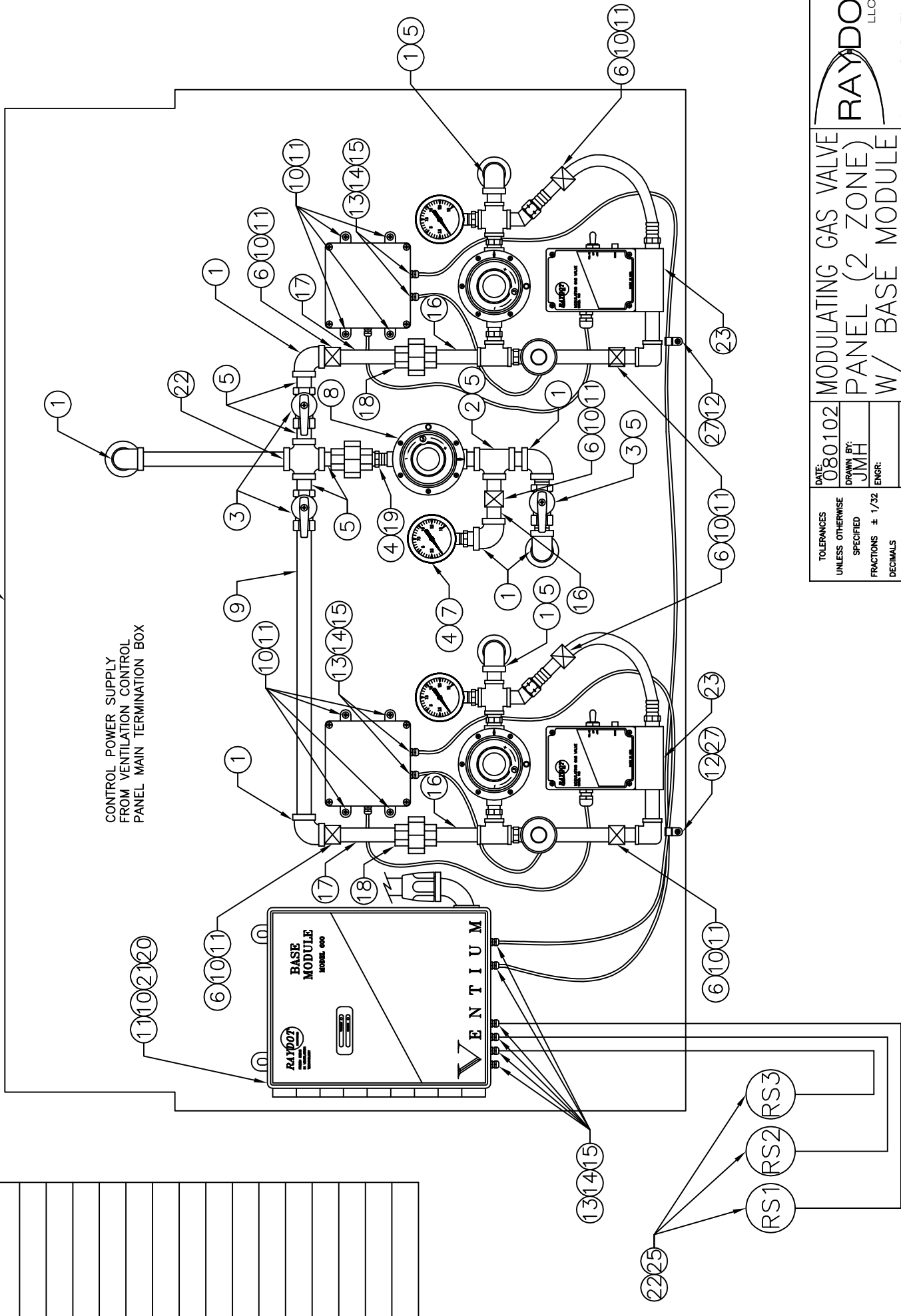


NO.	PART #	REQ'D	PART NAME
1	PL-009-007	8	ELBOW, 90°, 3/8" N.P.T., GALV.
2	PL-009-008	1	TEE, 3/8" N.P.T., GALV.
3	PL-009-006	3	GAS VALVE, AGA, 3/8" FEMALE, 175 P.S.I.
4	PL-009-009	2	BUSHING, 1/4" N.P.T. X 3/8" N.P.T., GALV.
5	PL-009-005	10	NIPPLE, CLOSE, 3/8" N.P.T., GALV.
6	PL-009-010	7	STRAP, 1/2" CONDUIT
7	PL-009-011	1	GAUGE, 0-15 LBS., 1/4" N.P.T. BOTTOM CONN., 2" FACE
8	PL-009-012	1	GAS REGULATOR, 1/4" N.P.T. IN, 3/8" N.P.T. OUT
9	PL-009-014	1	NIPPLE, 3/8" N.P.T. X 12" LONG, GALV.
10	HW-70-001	19	THREADED INSERT, #10-24 X 1/4", BRASS
11	HW-90	19	SCREW, #10-24 X 3/4", RD HD PHIL
12	HW-072-007	2	SCREW, #6 X 3/8", TPG PNH PH
13	HW-40	10	STRAIN RELIEF, CABLE DOME, PG7
14	HW-41	10	LOCKING NUT, CABLE FTG PG7-GY
15	HW-42	10	SEAL RING, NYLON, PG7
16	PL-009-017	3	NIPPLE, 3/8" N.P.T. X 3" LONG, GALV.
17	PL-009-022	2	NIPPLE, 3/8" N.P.T. X 5" LONG, GALV.
18	PL-009-021	3	UNION, 3/8" N.P.T. TO 3/8" N.P.T., GALV.
19	PL-009-019	1	NIPPLE, CLOSE, 1/4" N.P.T., GALV.
20	HW-69-004	4	WASHER, FLAT, #10 S.S.
21	PA-62-VENTIUM	1	BASE MODULE, VENTIUM, ENCL ASS'Y
22	SR-017-100	3	SENSOR, TEMP., MODEL 940
23	RD-019-131	2	GAS MANIFOLD, RAYDOT, 5 P.S.I., COMPLETE
24	PL-009-023	1	CROSS, 3/8" N.P.T., GALV.
25	ZC1150R	199	3 CONDUCTOR, SHIELDED, 22 AWG
26	PN-002-002	1	PANEL, MG, HDPE, MACHINED
27	PL-009-024	2	STRAP, COMM. CABLE

DRAWING REVISIONS	
REV.:	DESCRIPTION OF CHANGE
A	SMB 12/28/07 CHANGED ITEM 21 PART # FROM PA-72-VENTIUM TO PA-62-VENTIUM
	ECO NUMBER: RA1226

26



RAYDOT
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Success Is In The Air

145 JACKSON AVE. SO., COOKTOWN, MN. 55201
NEW DRAWING NUMBER
BE-019-101

DATE: 080102	DATE: 080102	DATE: 080102
DRAWN BY: JMH	DRAWN BY: JMH	DRAWN BY: JMH
ENGR:	ENGR:	ENGR:
APPROVED:	APPROVED:	APPROVED:
TOLERANCES UNLESS OTHERWISE SPECIFIED	FRACTIONS ± 1/32	DECIMALS ± .030
	INCH X .XX	± .020
	.XXX	± .010
ANGLES ± 0°30'		
OLD DWG. # 1994-A-02	SCALE: NONE	SHEET 1 of 1

MODULATING GAS VALVE PANEL (2 ZONE) W/ BASE MODULE

PANEL LAYOUT DIAGRAM