



LEGEND

	EXPANSION JOINT
	EXPANSION JOINT
	GATE VALVE
	CHECK VALVE
	BUTTERFLY VALVE
	MOTOR
	POSITIVE DISPLACEMENT BLOWER
	AIR OPERATED EFFLUENT PUMP

REP PID TAG #	DESCRIPTION	RANGE	GOLDER TAG # (IF DIFFERENT)
LSP-90	SEPARATOR LEVEL SENSOR PROBE		LSL-90, LSH-90, LSHH-90
SV-90	SEPARATOR CONDENSATE PUMP SOLENOID VALVE		
PI-90	SEPARATOR CONDENSATE PUMP AIR PRESSURE	0-160 PSI	
PI-91	SEPARATOR PUMP AIR REGULATOR INLET PRESSURE	0-160 PSI	
PIT-100	BLOWER INLET VACUUM INDICATING TRANSMITTER	30-0" HGG, 4-20 MILLIAMP	
PSL-101	BLOWER LOW INLET PRESSURE (VACUUM) SWITCH	15" HGG SET POINT	
TI-100	BLOWER INLET TEMPERATURE GAUGE	0-250°F	
DPI-100	FLAME ARRESTOR DIFFERENTIAL PRESSURE GAUGE	0-20" w.c.	NONE
DPI-101	INLINE FILTER DIFFERENTIAL PRESSURE GAUGE	0-20" w.c.	NONE
PG-102	BLOWER INLET PRESSURE (VACUUM) GAUGE	30" Hgg-0	
SRV-100	BLOWER INLET VACUUM RELIEF VALVE	SET AT 16" HGG	
TE-101	BLOWER INLET TEMPERATURE RTD		
TDSH-100	HIGH DIFFERENTIAL TEMPERATURE SWITCH	0-500°F, SET AT 275°F	
TE-102	BLOWER DISCHARGE TEMPERATURE RTD		
PG-103	BLOWER DISCHARGE PRESSURE GAUGE	0-100" w.c.	
PSH-104	BLOWER HIGH DISCHARGE PRESSURE SWITCH	50" w.c.	
TI-104	BLOWER DISCHARGE TEMPERATURE INDICATOR	0-500°F	
SRV-101	BLOWER DISCHARGE PRESSURE RELIEF VALVE	SET AT 80" w.c.	
VSH-100	BLOWER HIGH VIBRATION SWITCH (ALARM, SHUTDOWN)	0.4 IN/SEC, 0.6 IN/SEC	
M1	BLOWER MOTOR		

B

B	REVISED PER CUSTOMER COMMENTS	4/22/98	CH
A	REVISED PER CUSTOMER COMMENTS	7/23/97	ESM
REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 538-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE:	N.T.S.	TITLE: PROCESS & INSTRUMENTATION DIAGRAM SOIL VAPOR EXTRACTION SYSTEM	
DRAWN BY: C HUFF	DATE: 4-18-97	MODEL/CUSTOMER	
CHECKED BY:	DATE:	DRAWING NO. PD0007A	SHEET NO. REV. 1 OF 1 A
APP'D. BY: [Signature]	DATE: 5-19-98		