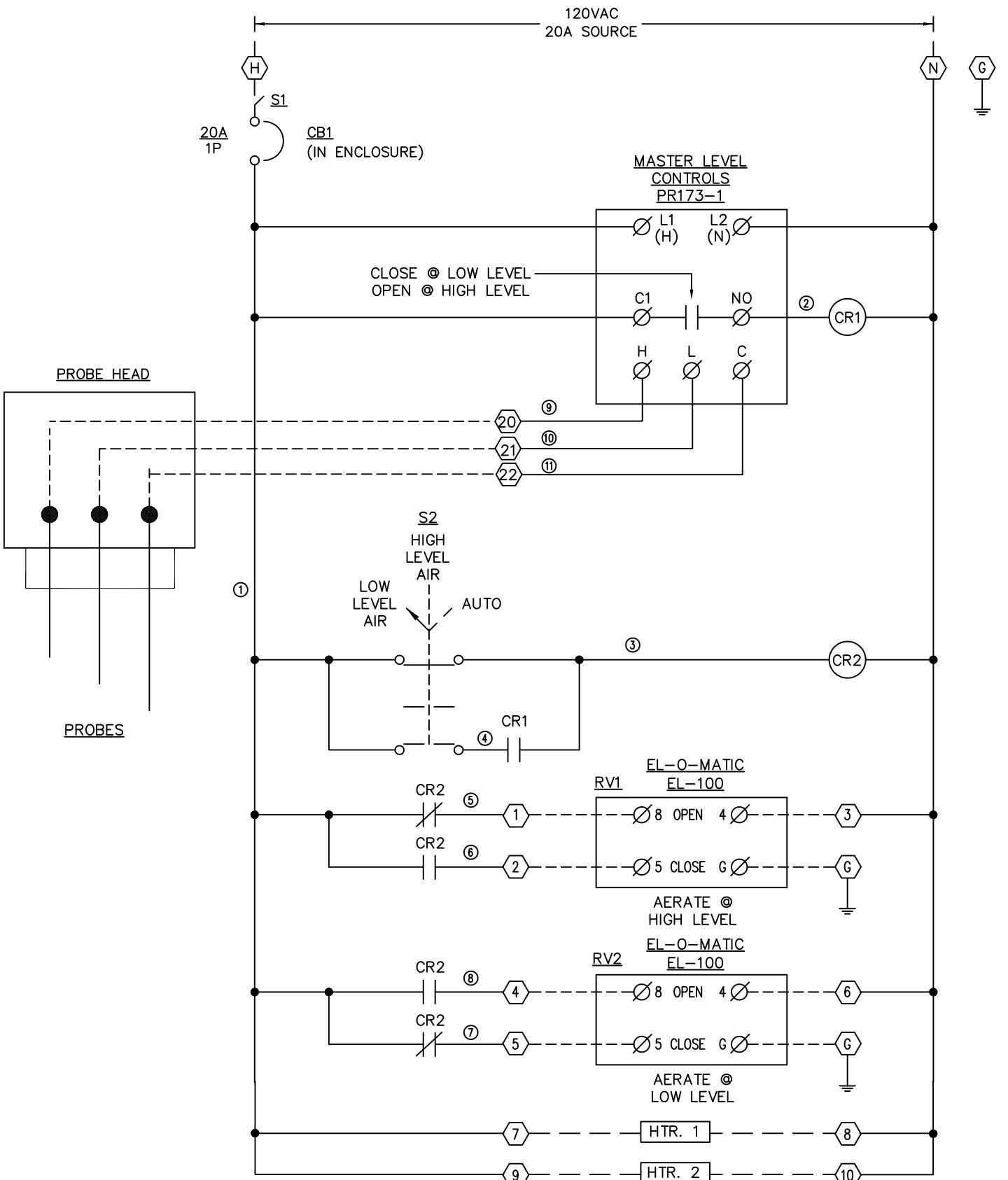

COX

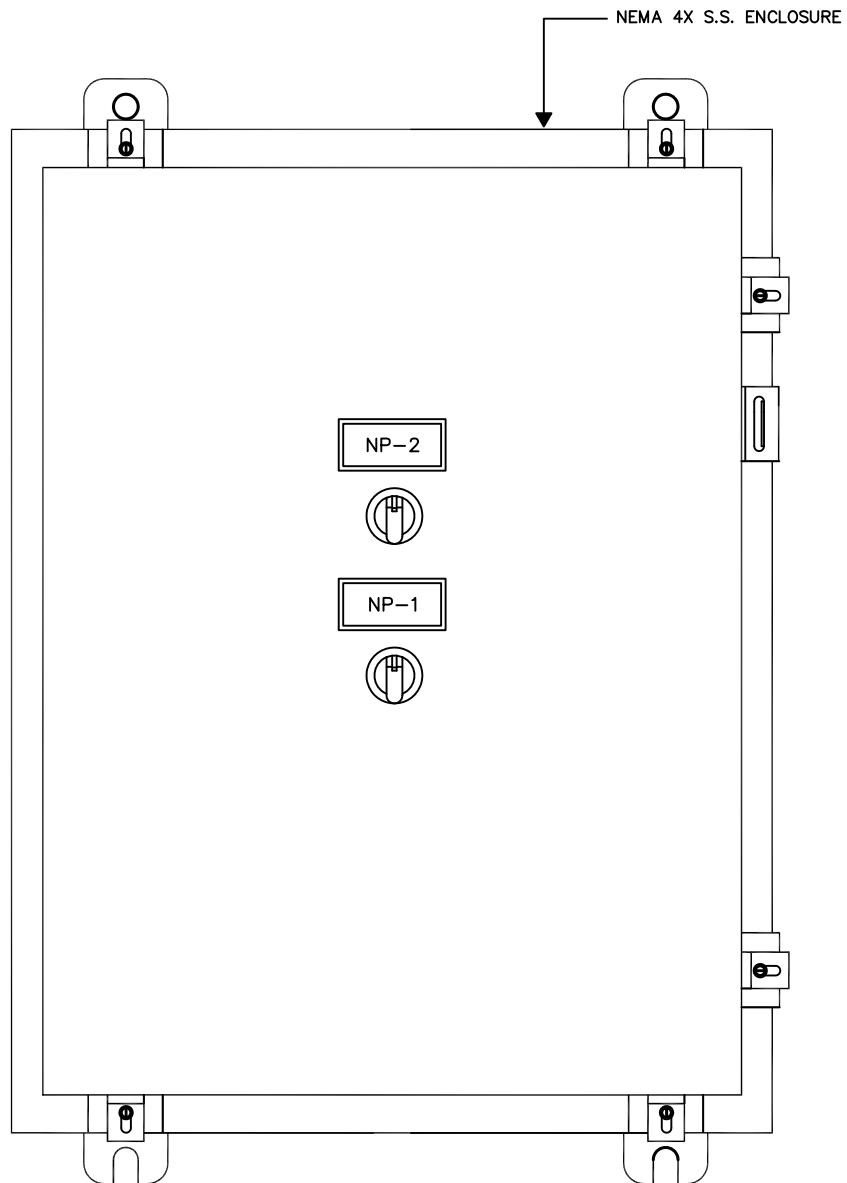
Research and Technology, Inc.

VIOLET, LA
VALVE CONTROL
PANEL
AEROBIC DIGESTER

Cox Research and Technology, Inc.
14697 S. Harrells Ferry Road
Baton Rouge, LA. 70816
(225) 756-3271 Fax (225) 755-1030



	Drawing Title CONTROL DIAGRAM							
5/05/03	REFERENCE DRAWING		NO.	REVISION-LOCATION		ECN	DATE	BY
	S/N	Sales Engineer	Application Engineer	DRAWN	APPROVED			
		C.C.	R.C.	BY C. RACHAL	BY	DATE		
	Project Title		<hr/> <hr/> COX <hr/> <hr/> Research and Technology, Inc.		P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER		
	VALVE CONTROL PANEL				Ph. (225)756-3271 Fax (225)756-1030	DRAWING NUMBER CP1561		
						SHEET NUMBER 1		



VIEW OF FRONT OF PANEL

NAMEPLATE SCHEDULE

DEVICE	INSCRIPTION	
NP-1	LOW LEVEL - HIGH LEVEL - AUTO AIR	AIR
NP-2	POWER OFF - ON	

NOTE:
SEWER GASSES WILL DESTROY COMPONENTS IN PANEL.
PROPER SEALS MUST BE INSTALLED EXTERNAL TO THE
PANEL TO PREVENT ENTRY OF GASSES.

	Drawing Title						
	ENCLOSURE						
5/05/03	REFERENCE DRAWING		NO.	REVISION-LOCATION		ECN	DATE
	S/N	Sales Engineer	Application Engineer	DRAWN		APPROVED	BY
		C.C.	R.C.	BY C. RACHAL	BY	DATE	
	Project Title		<u>COX</u>		P.O. Box 77808	PURCHASE ORDER NUMBER	
	VALVE CONTROL PANEL		Research and Technology, Inc.		Baton Rouge, LA 70809	DRAWING NUMBER	
					Ph. (225)756-3271	CP1561	
					Fax (225)756-1030	SHEET NUMBER	
						2	

BILL OF MATERIALS

ITEM	QTY.	MANUFACTURER	CATALOG NO.	DESCRIPTION	PART NO.
1	1	EBE	SJH16146N4X-316	ENCLOSURE S.S. 4X	
2	1	EBE	-	BACK PLATE	-
3	1	MASTER LEVEL CONTROLS	PR173-1	CONTROLLER	-
4	1	SQUARE D	QOU120	CIRCUIT BREAKER 1	-
5	1	SQUARE D	30MM	3 POS. SWITCH	7A162
6	1	SIEMENS	KRPA-14AG-120	CR1	3A996/6X156
7	1	SQUARE D	8501-X040V02	CR2	4B525
8	1	MASTER LEVEL CONTROLS	3E3B-W	PROBE HEAD	-
9	3	MASTER LEVEL CONTROLS	SS RODS	PROBES	-
10	1	SQUARE D	30MM	2 POS. SWITCH	7A161

SHORT PROBE LENGTH = ____ FT.

LONG PROBE LENGTH = ____ FT.

GROUND PROBE LENGTH = LONG PROBE LENGTH + 1'-0"

	Drawing Title BILL OF MATERIALS						
		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY
DATE 5/05/03		S/N	Sales Engineer	Application Engineer	DRAWN	APPROVED	
			C.C.	R.C.	BY C. RACHAL	BY	DATE
	Project Title VALVE CONTROL PANEL	COX Research and Technology, Inc.			P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER	
					Ph. (225)756-3271 Fax (225)756-1030	DRAWING NUMBER CP1561	
						SHEET NUMBER 3	