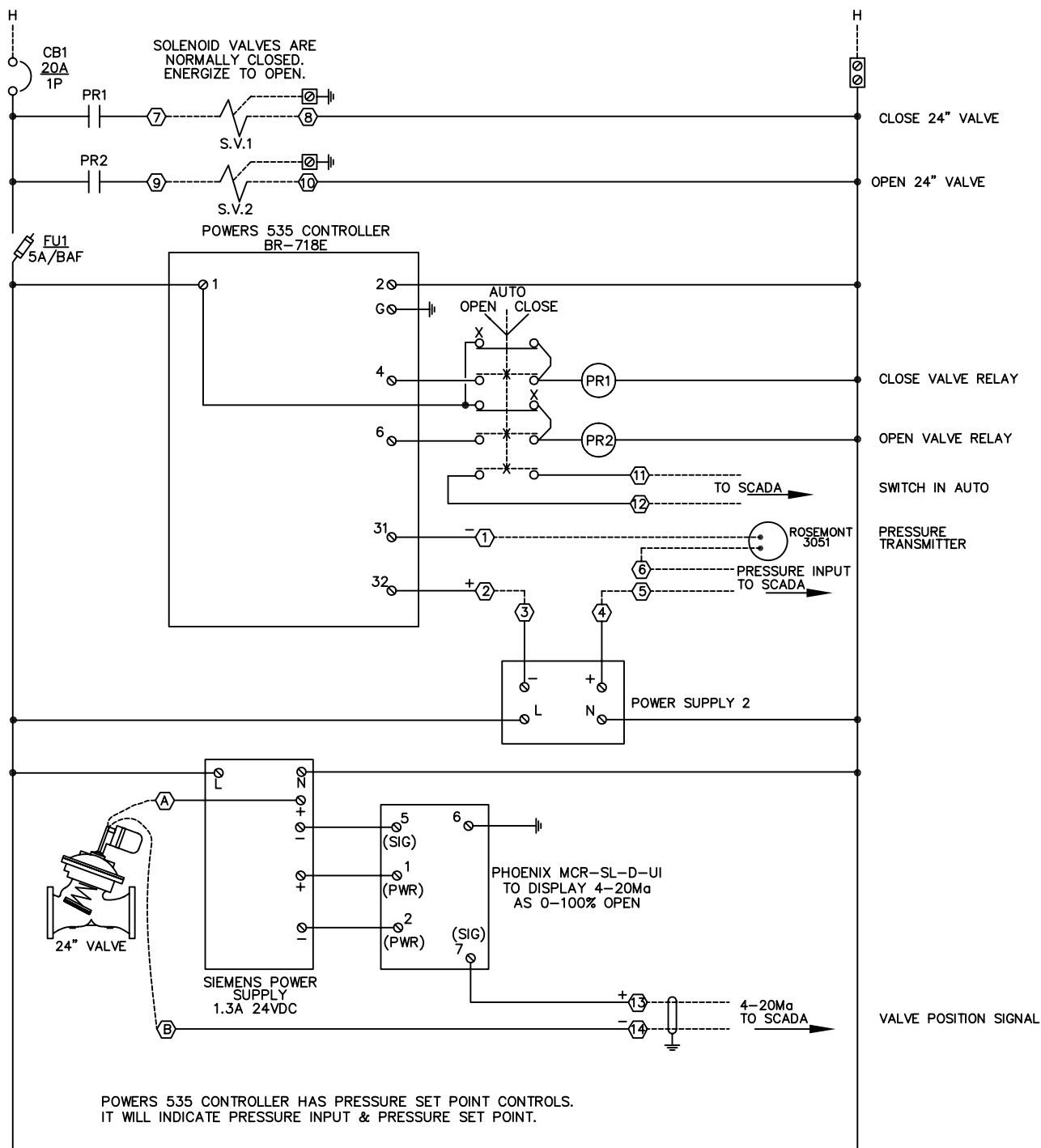

COX

Research and Technology, Inc.

VALVE POSITIONING CONTROL PANEL

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

CP-2109



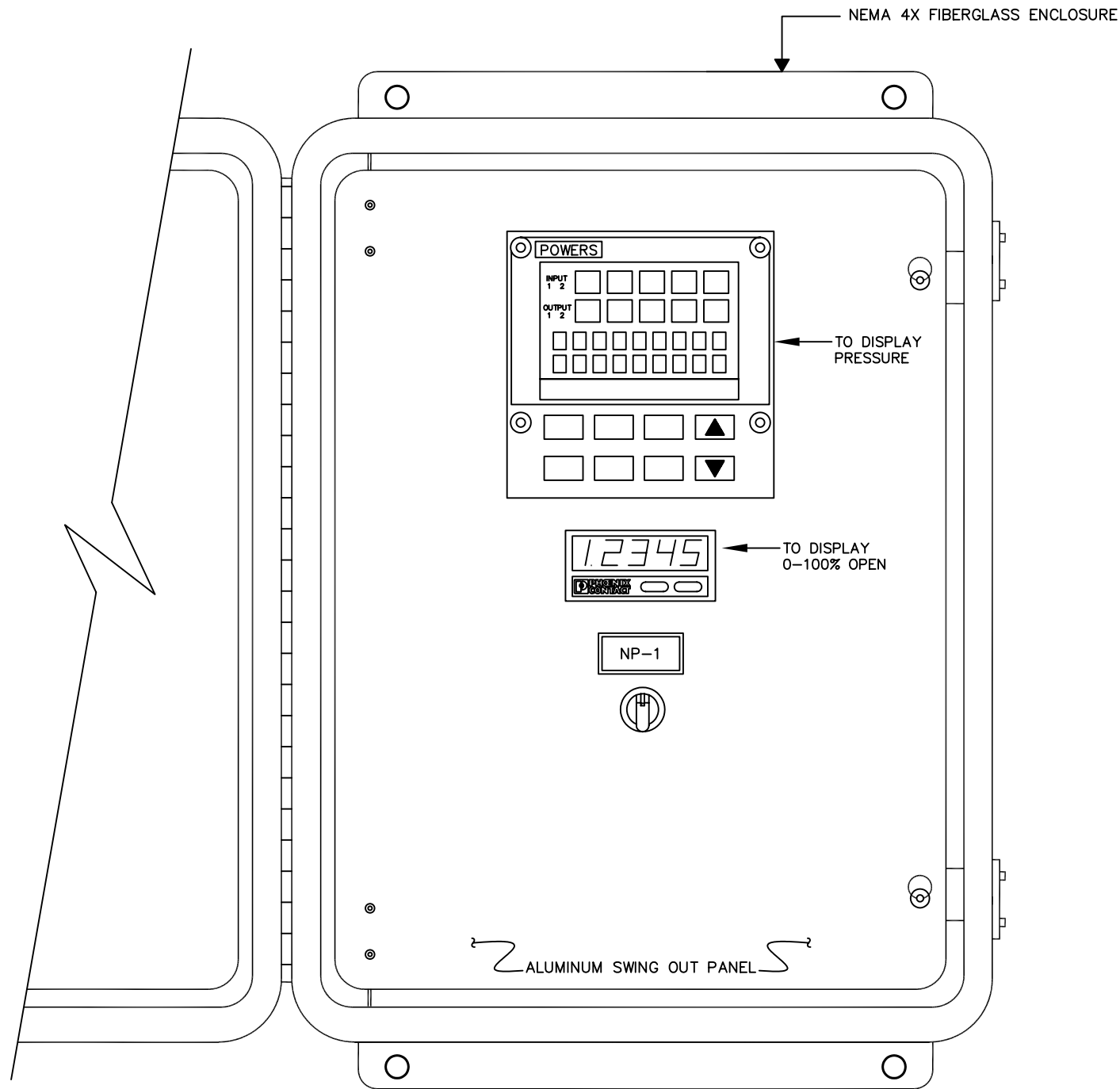
	Drawing Title								
	POWER DIAGRAM								
DATE 7/12/05		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	DRAWN BY C. RACHAL	ECN	DATE	BY	APPROVED
	Project Title								PURCHASE ORDER NUMBER
	VALVE POSITIONING CONTROL PANEL								DRAWING NUMBER CP-2109
									SHEET NUMBER 1

COX

Research and Technology, Inc.

P.O. Box 77808
Baton Rouge, LA
70809

Ph. (225)756-3271
Fax (225)755-1030



VIEW OF SWING PANEL

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

NAMEPLATE SCHEDULE

NP-1 VALVE
OPEN-AUTO-CLOSE

Drawing Title	ENCLOSURE		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY
DATE 7/12/05			S/N	Sales Engineer C.C.	Application Engineer R.C.	BY C. RACHAL	APPROVED	
Project Title	VALVE POSITIONING CONTROL PANEL		COX Research and Technology, Inc.			P.O. Box 77808 Baton Rouge, LA 70809 Ph. (225)756-3271 Fax (225)755-1030	PURCHASE ORDER NUMBER	
							DRAWING NUMBER	CP-2109
							SHEET NUMBER	2

BILL OF MATERIALS

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	STAHLIN	RJ1816HPLDF	ENCLOSURE
1a	1	STAHLIN	BP1816AL	BACKPLATE
2	1	SQUARE D	QOU120	CIRCUIT BREAKER
3	1	MARATHON	1321570	NEUTRAL BLOCK
4	1	POWERS	535	SET POINT CONTROLLER
5	1	PHOENIX	MCR-SL-D-UI	DIGITAL DISPLAY
6	2	SIEMENS	1.3A 24VDC	POWER SUPPLY
7	2	DAYTON	1A489	POWER RELAY
8				
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25				

	Drawing Title						
	<h2 style="margin: 0;">BILL OF MATERIALS</h2>						
DATE 7/12/05		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	DRAWN BY C. RACHAL	ECN	DATE
	Project Title	<div style="border-top: 3px double black; border-bottom: 3px double black; padding: 5px;"> <h1 style="margin: 0;">COX</h1> <p style="margin: 0;">Research and Technology, Inc.</p> </div>			P.O. Box 77808 Baton Rouge, LA 70809 Ph. (225)756-3271 Fax (225)755-1030		PURCHASE ORDER NUMBER DRAWING NUMBER <div style="text-align: right;">CP-2109</div> SHEET NUMBER
	<h2 style="margin: 0;">VALVE POSITIONING CONTROL PANEL</h2>	3					