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# COX

Research and Technology, Inc.

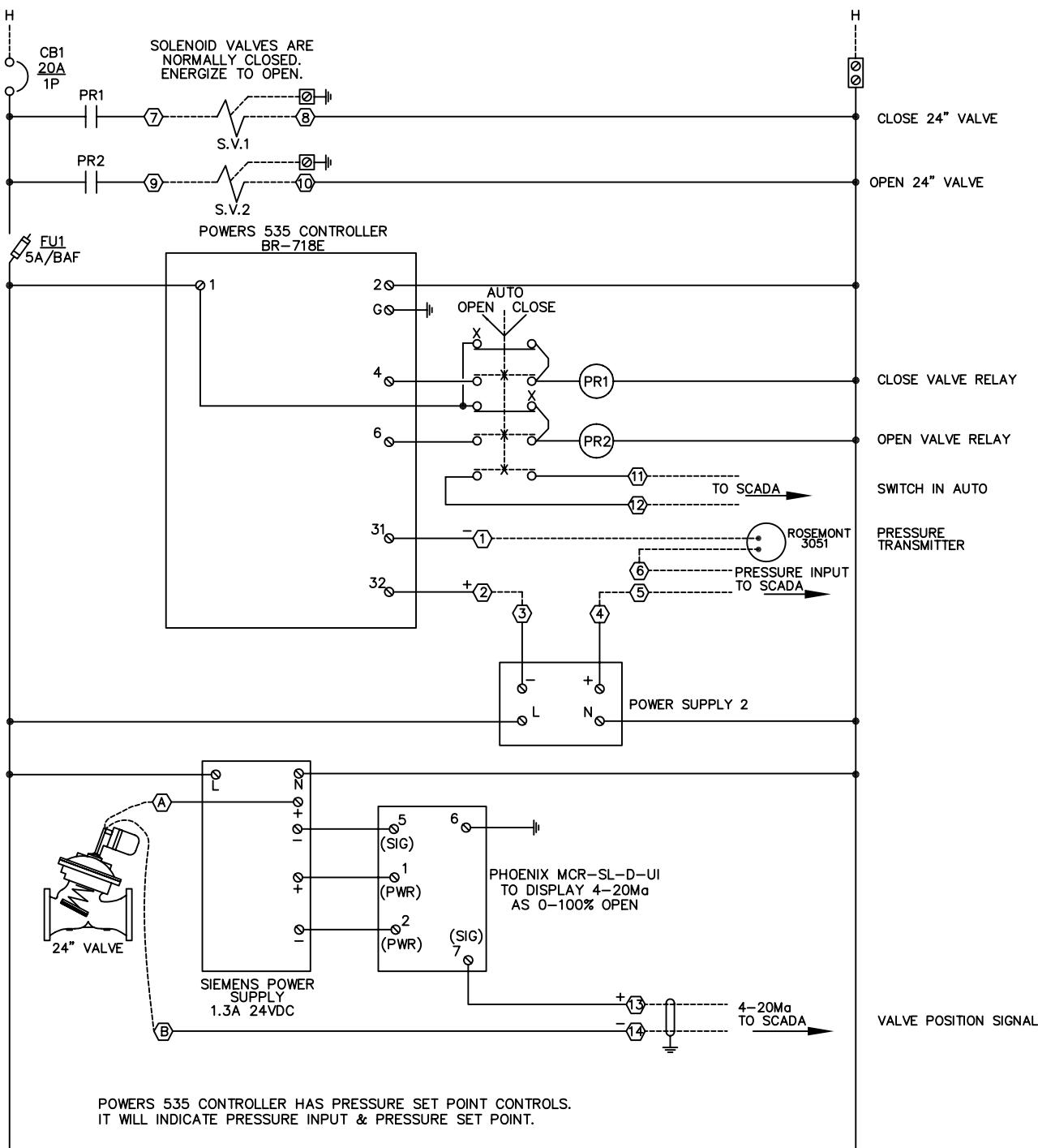
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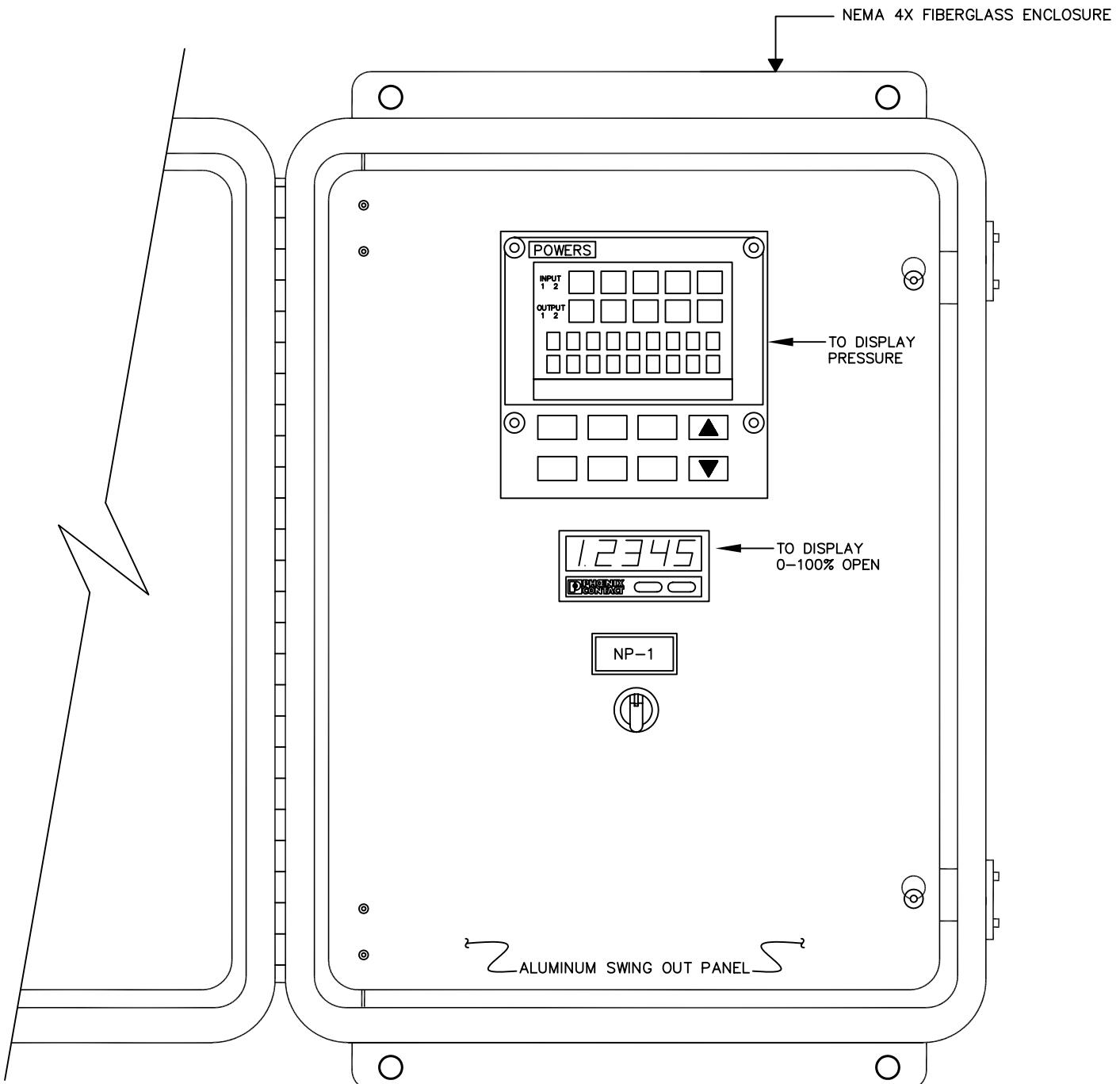
## VALVE POSITIONING CONTROL PANEL

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  <b>POWER DIAGRAM</b>  Project Title  <b>VALVE POSITIONING CONTROL PANEL</b>								
DATE 7/12/05		REFERENCE DRAWING		NO.	REVISION-LOCATION		ECN	DATE	BY
		S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY C. RACHAL		APPROVED BY DATE		
	<b>COX</b> Research and Technology, Inc.				P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER			
					Ph. (225)756-3271 Fax (225)755-1030	DRAWING NUMBER CP-2109			
						SHEET NUMBER 1			



VIEW OF SWING PANEL

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

NAMEPLATE SCHEDULE

NP-1    VALVE  
OPEN-AUTO-CLOSE

	Drawing Title  <b>ENCLOSURE</b>						
		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	ECN DRAWN BY C. RACHAL	DATE APPROVED BY	BY
DATE 7/12/05	Project Title  <b>VALVE POSITIONING CONTROL PANEL</b>	<b>COX</b> 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
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Drawing Title  <b>BILL OF MATERIALS</b>						
	REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	ECN DRAWN BY C. RACHAL	DATE APPROVED BY	BY
DATE 7/12/05						
Project Title  <b>VALVE POSITIONING CONTROL PANEL</b>	<b>COX</b> 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 3	