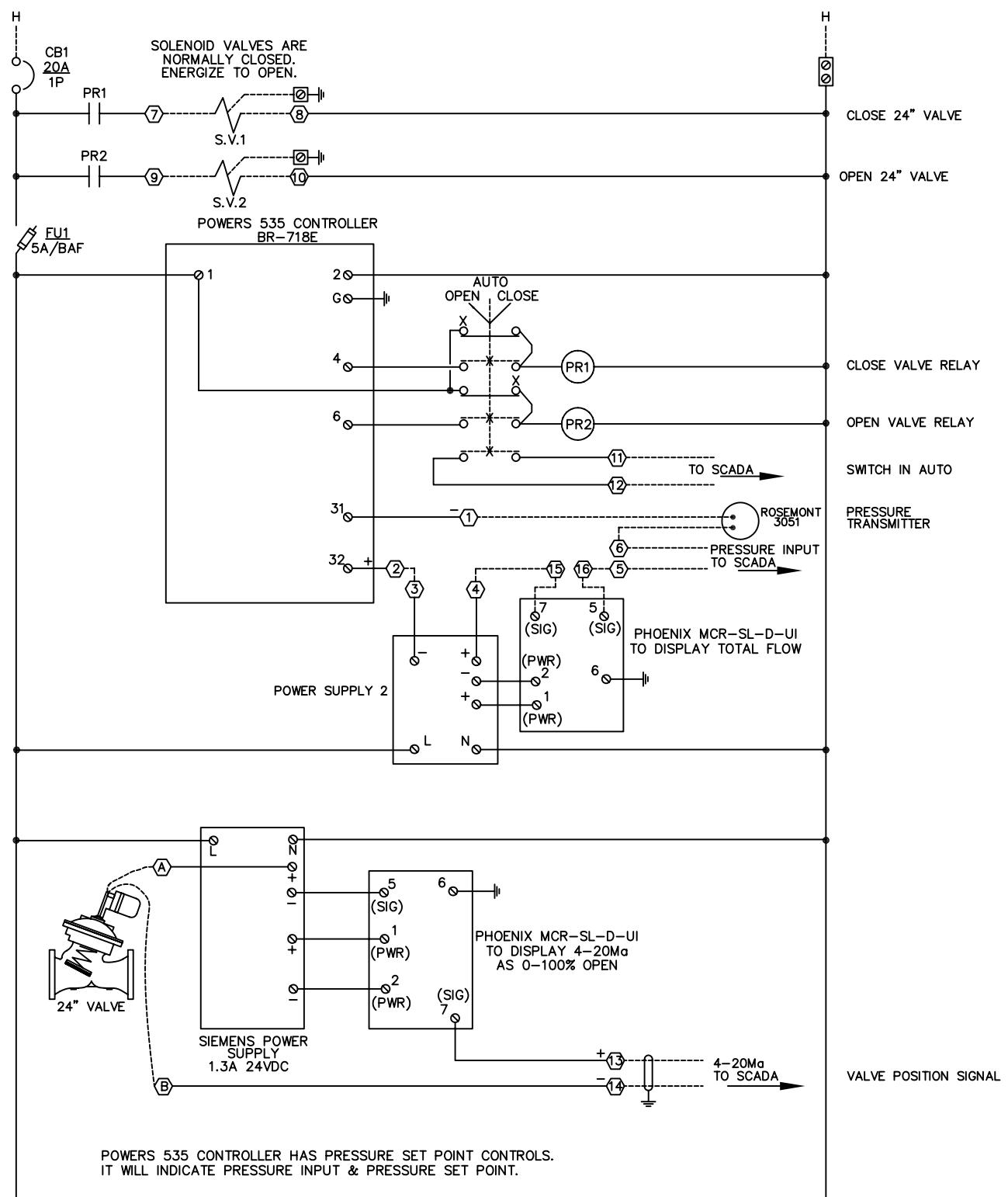

COX

Research and Technology, Inc.

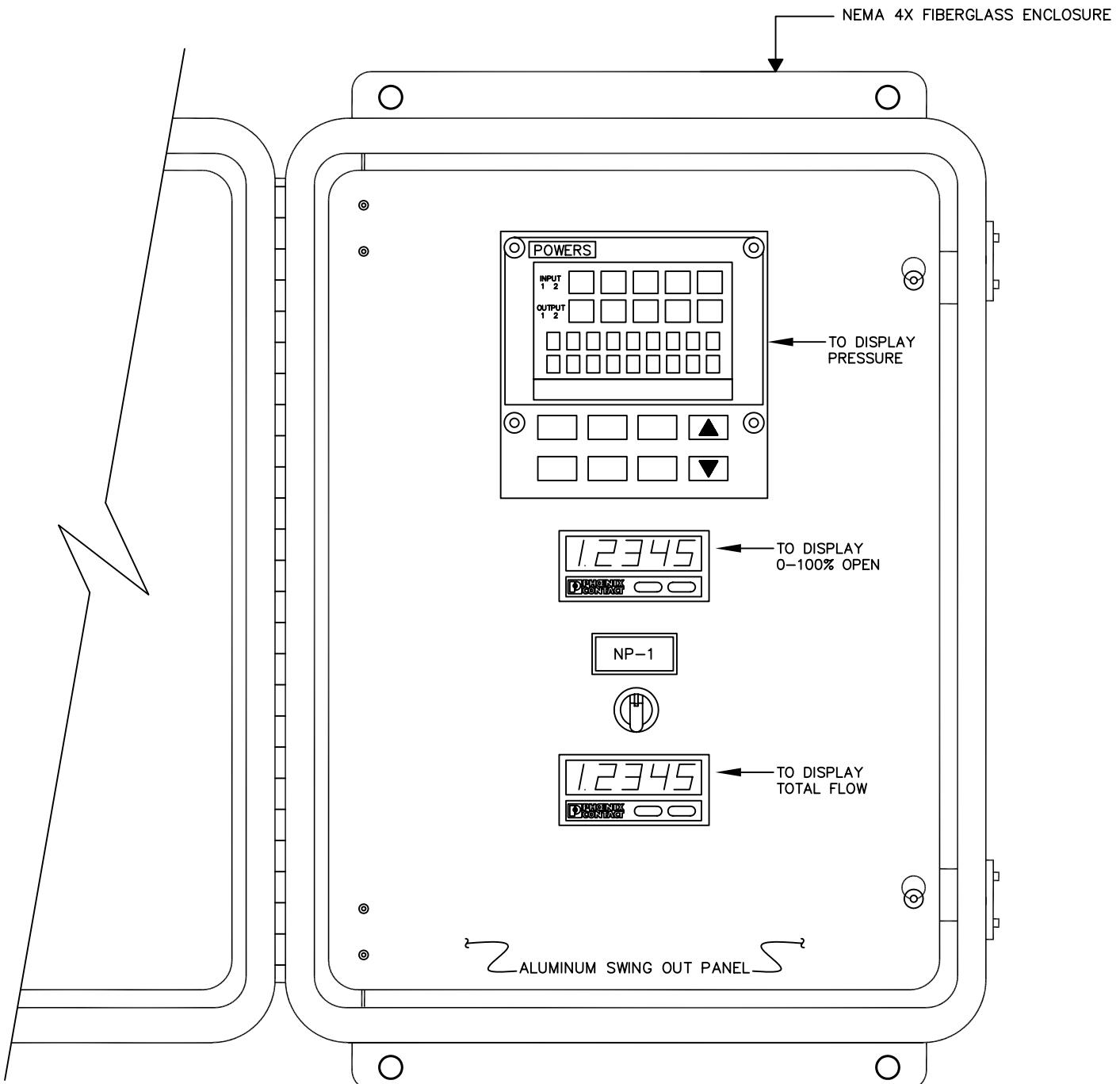
VALVE POSITIONING CONTROL PANEL

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

CP-2155



	Drawing Title POWER DIAGRAM				
DATE 9/15/05		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	ECN DRAWN BY C. RACHAL
				APPROVED BY	DATE BY
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-2155 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 ENCLOSURE						
		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 9/15/05	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-2155 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	2	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 BILL OF MATERIALS						
	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 9/15/05						
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-2155 SHEET NUMBER 3	