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# COX

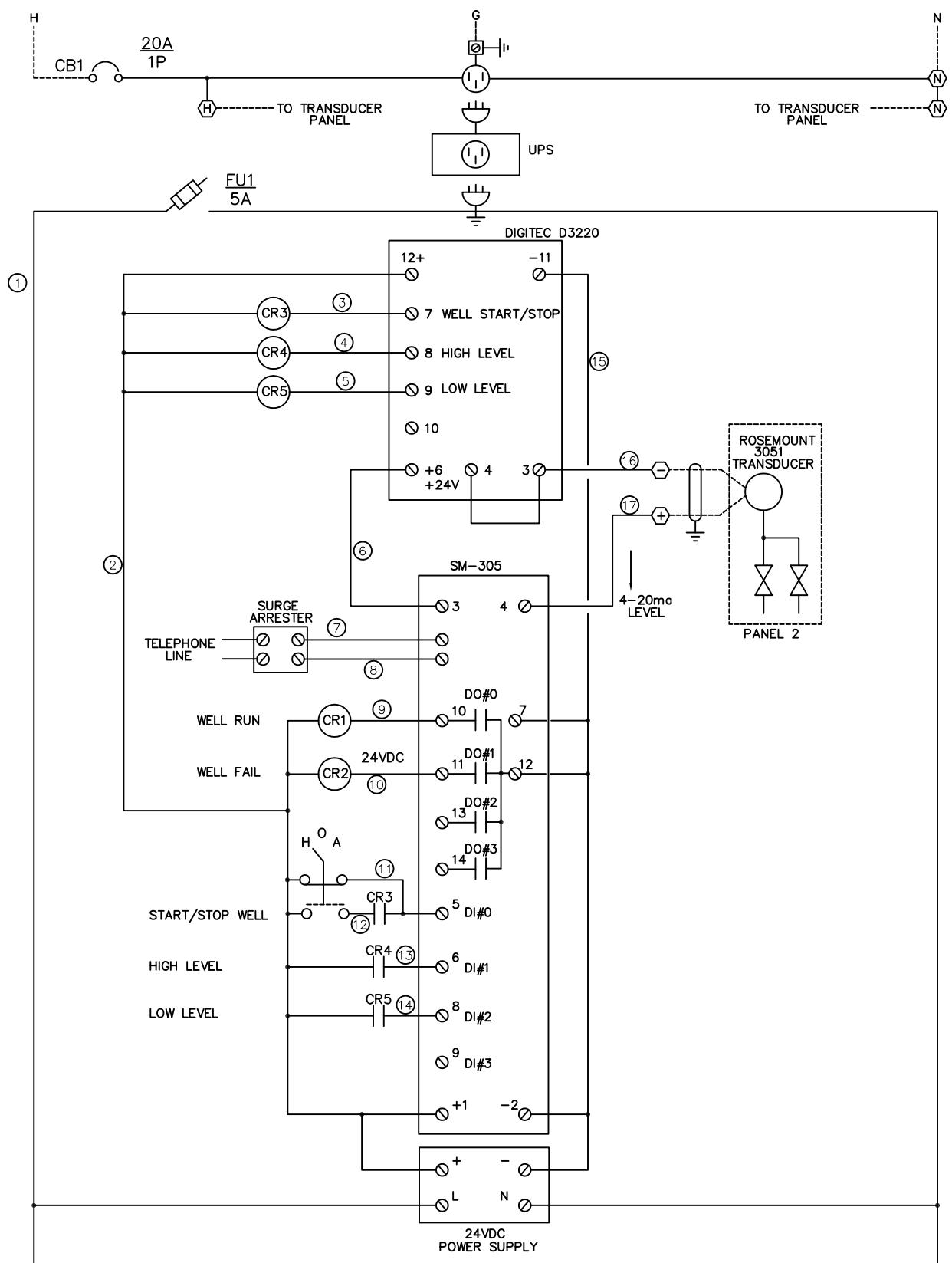
Research and Technology, Inc.

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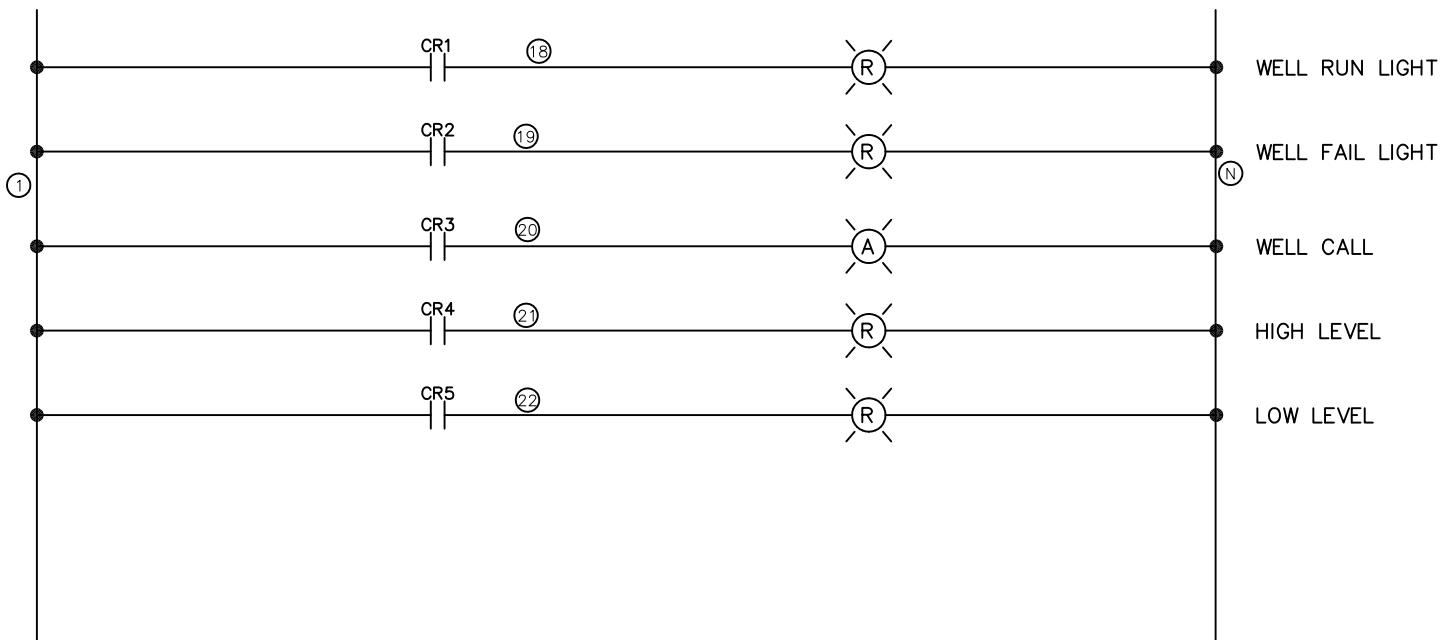
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## ALBANY EWST CONTROL PANEL 1

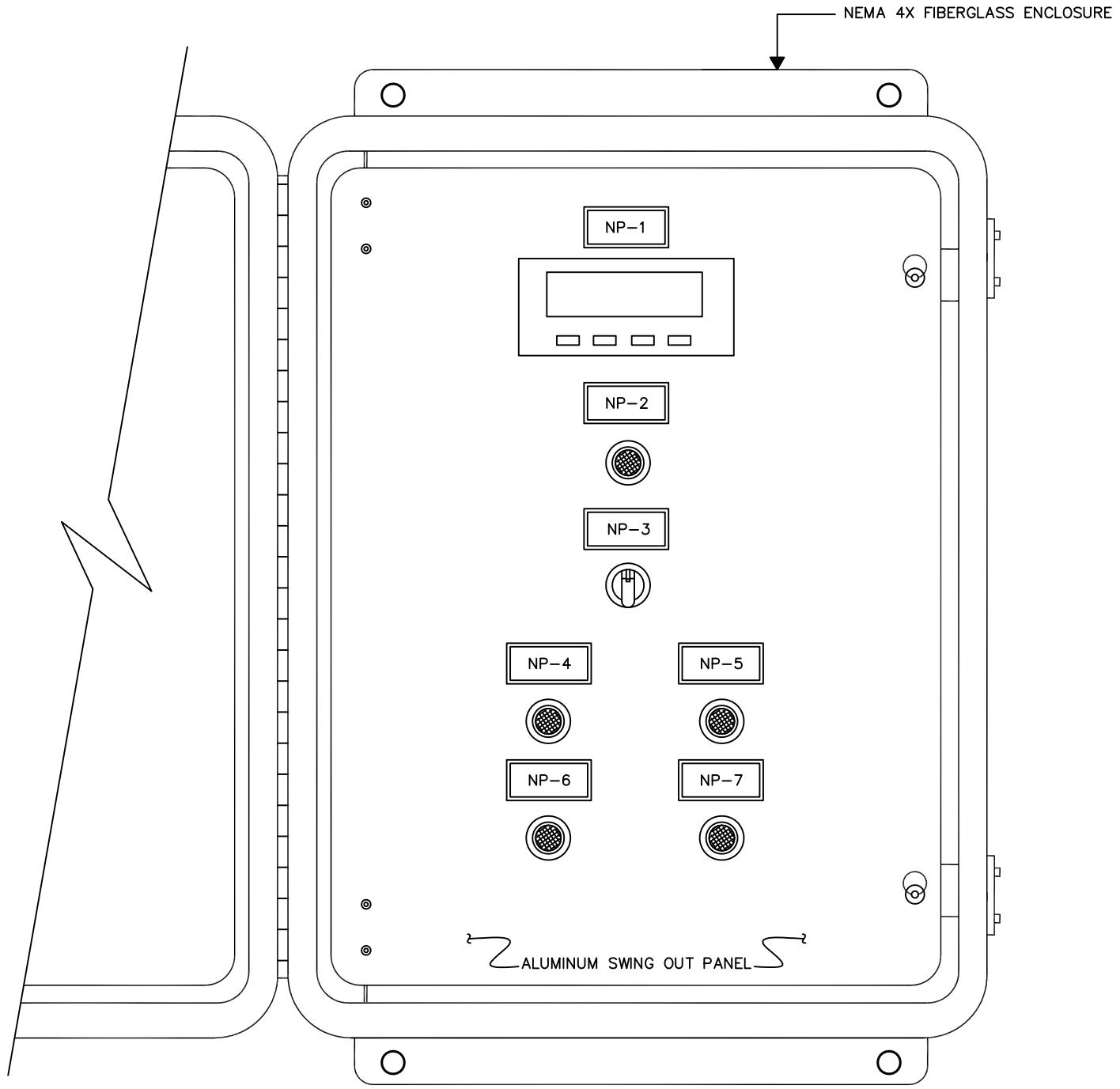
Cox Research and Technology, Inc.  
14697 S. Harrells Ferry Road  
Baton Rouge, LA. 70816  
(225) 756-3271 Fax (225) 755-1030



	Drawing Title  POWER DIAGRAM								
DATE 9/14/06		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			
	Project Title  EWST CONTROL PANEL 1	<hr/> <hr/> <b>COX</b> Research and Technology, Inc. <hr/> <hr/>			P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER			
					Ph. (225)756-3271 Fax (225)755-1030	DRAWING NUMBER CP-2267			
						SHEET NUMBER 1			



	Drawing Title					
	CONTROL DIAGRAM					
DATE 9/14/06	REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY
	S/N	Sales Engineer	Application Engineer	DRAWN	APPROVED	
		C.C.	R.C.	BY CTR	BY	DATE
	Project Title			P.O. Box 77808	PURCHASE ORDER NUMBER	
	EWST	COX		Baton Rouge, LA		
	CONTROL PANEL 1	Research and Technology, Inc.		70809	DRAWING NUMBER	CP-2267
					SHEET NUMBER	2
				Ph. (225)756-3271		
				Fax (225)755-1030		



## VIEW OF SWING OUT PANEL

## NAMEPLATE SCHEDULE

NP-1	TANK	LEVEL
NP-2	WELL	RUN
NP-3	HOA	
NP-4	WELL	CALL
NP-5	WELL	FAIL
NP-6	LOW	LEVEL
NP-7	HIGH	LEVEL

**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  DATE 9/14/06							
	REFERENCE DRAWING		NO.	REVISION-LOCATION		ECN	DATE	BY
	S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN		APPROVED		
				BY CTR		BY	DATE	
	Project Title  EWST CONTROL PANEL 1	<hr/> <hr/> <b>COX</b> <hr/> <hr/> 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-2267		
						SHEET NUMBER 3		

## BILL OF MATERIALS

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	STAHLIN	RJ1816HPLDF	ENCLOSURE
1a	1	STAHLIN	BP1816AL	BACKPLATE
2	1	SQUARE D	QOU120	CB1
3	1	APC	BE325	UPS
4	1	LEVITON		RECEPTACLE
5	1	DIGITEC	D3220	DIGITAL DISPLAY
6	1	NBT	SM-305M	TELEPHONE TRANSMITTER
7	1	SIEMENS	6EP13311SH02	POWER SUPPLY
8	1	ACI	JR22P3M20B	HOA SWITCH
9	4	ACI	JR22FR	RED PILOT LIGHT
10	1	ACI	JR22FY	YELLOW PILOT LIGHT
11	5	IDECA	RY2SDC24V	RELAYS
12	1			SURGE ARRESTER
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				

	Drawing Title								
	BILL OF MATERIALS								
			REFERENCE DRAWING		NO.	REVISION-LOCATION	ECN	DATE	BY
DATE 9/14/06			S/N	Sales Engineer	Application Engineer	DRAWN	APPROVED		
				C.C.	R.C.	BY CTR	BY	DATE	
	Project Title		COX			PURCHASE ORDER NUMBER			
	EWST CONTROL PANEL 1		Research and Technology, Inc.			DRAWING NUMBER CP-2267			
						SHEET NUMBER 4			