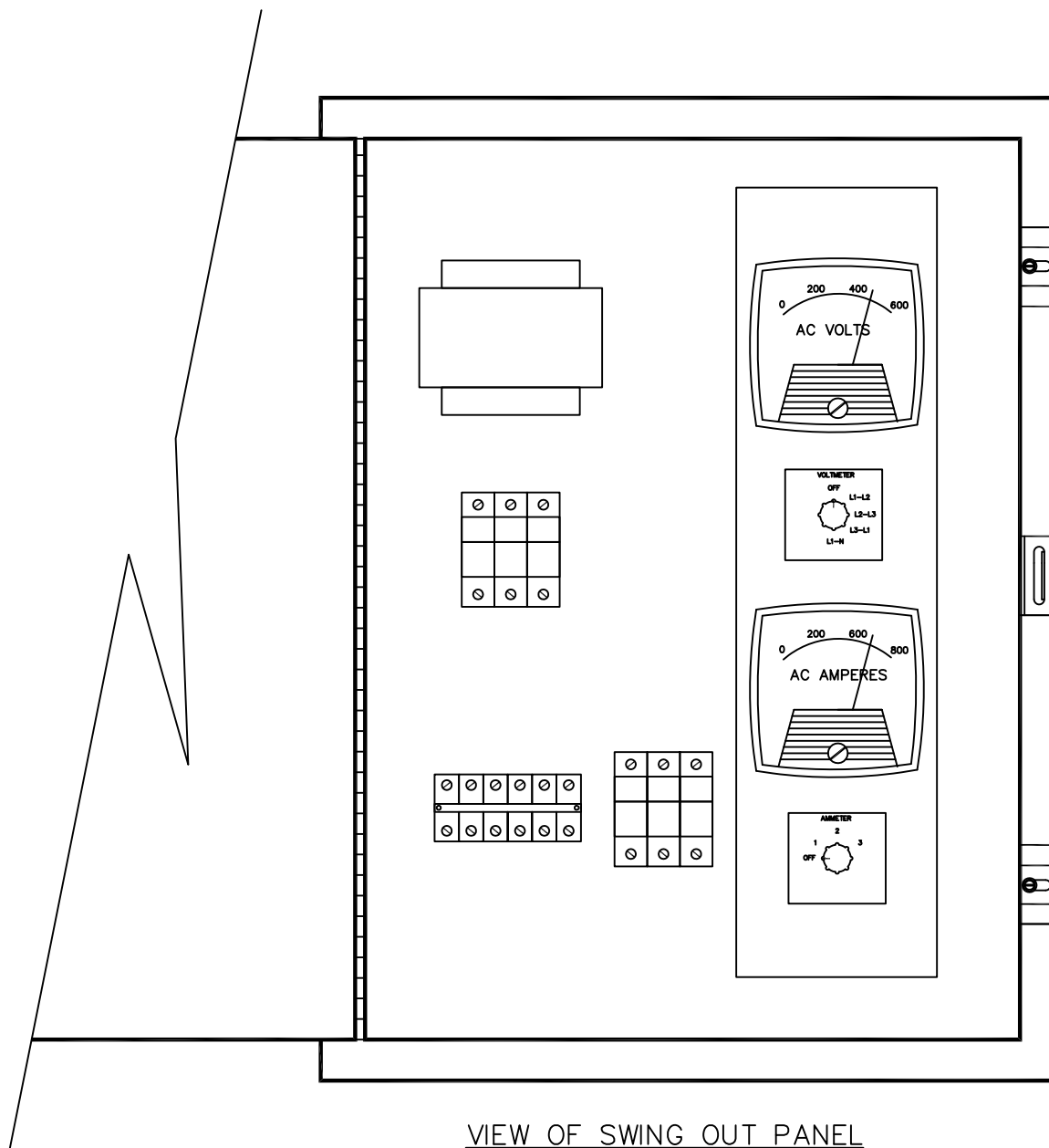

COX

Research and Technology, Inc.

AMMETER/VOLTMETER CONTROL PANEL

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

CP-2180



VIEW OF SWING OUT PANEL

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		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY	
10/12/05		S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY C. RACHAL	APPROVED BY	DATE	
	Project Title				P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER		
	AMMETER/VOLTMETER CONTROL PANEL	<div style="text-align: center;"> COX Research and Technology, Inc. </div>			Ph. (225)756-3271 Fax (225)755-1030	DRAWING NUMBER CP-2180		
						SHEET NUMBER 2		

BILL OF MATERIALS

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	SAGINAW	SCE-20EL1610LP	ENCLOSURE
1a	1	SAGINAW	SCE-2016P16	BACKPLATE
2	1	YOKOGAWA	250340-LSSN	AMMETER
3	1	YOKOGAWA	250344-PZSJ	VOLTMETER
4	3	ITI	460-480	POTENTIAL TRANSFORMER
5	3	ELECT. METERING	180SHT801	CURRENT TRANSFORMER
6	1	ELECTROSWITCH	3110C	AMMETER SWITCH
7	1	ELECTROSWITCH	31302B	VOLTMETER SWITCH
8	6	FS	ATM-3	FUSE
9	1	ITI	IKU6SC	SHORTING BLOCK
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

	Drawing Title						
	<h2 style="margin: 0;">BILL OF MATERIALS</h2>						
DATE 10/12/05		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
	Project Title	<div style="border: 1px solid black; padding: 5px; margin: 0 auto; width: 150px;"> <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-2180</div> SHEET NUMBER <div style="text-align: right;">3</div>
	AMMETER/VOLTMETER CONTROL PANEL						