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# COX

Research and Technology, Inc.

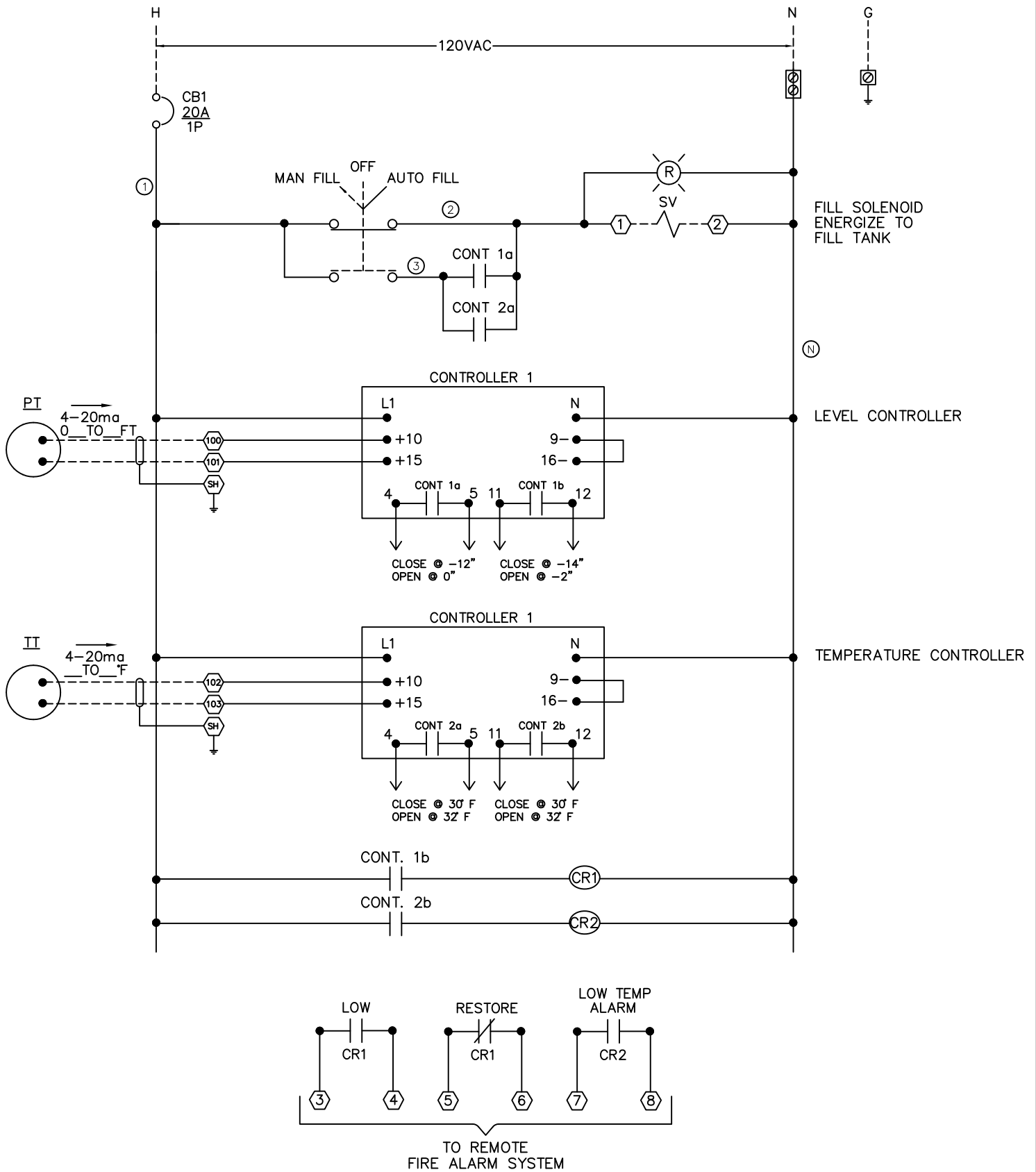
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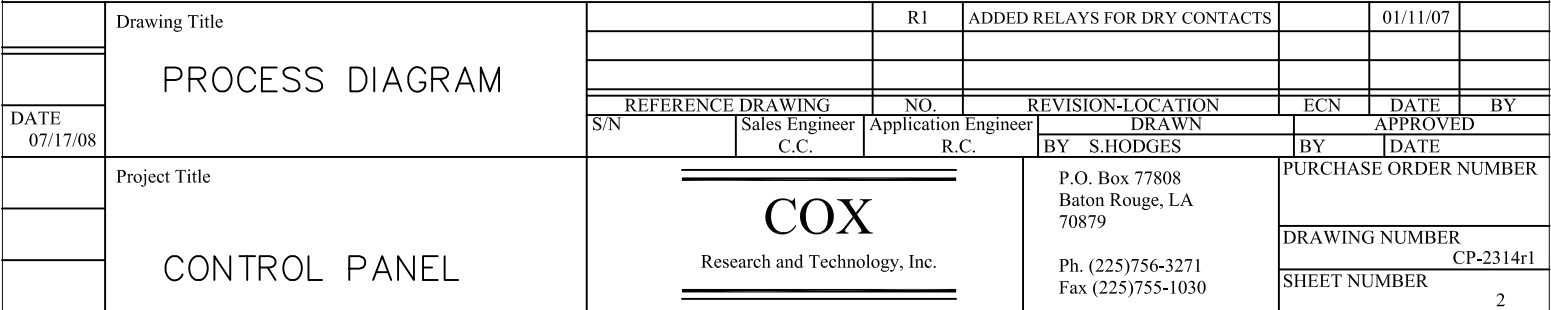
## AMERICAN SPRINKLER CONTROL PANEL

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

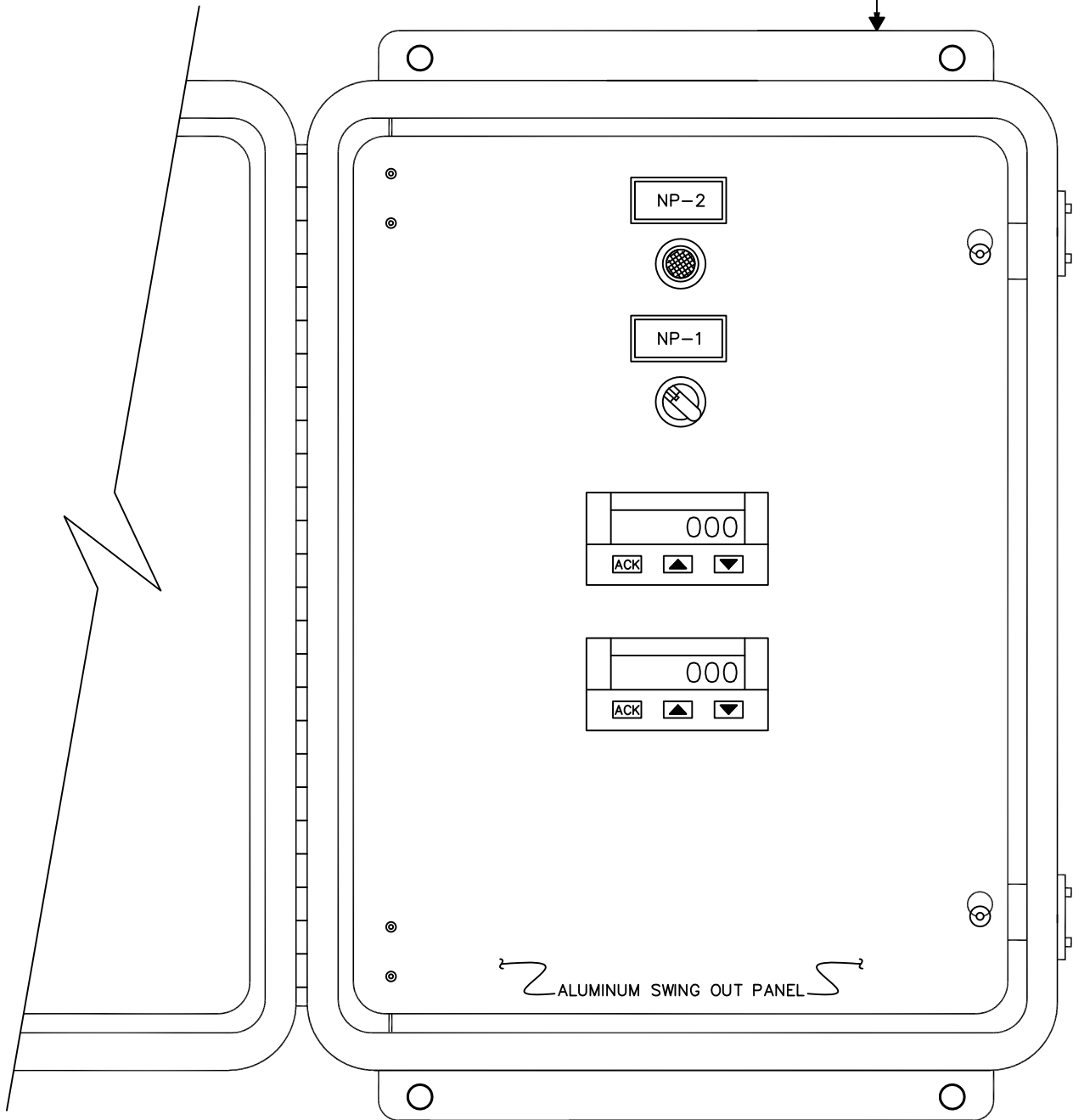
CP-2314-R1



	Drawing Title		R1	ADDED RELAYS FOR DRY CONTACTS		01/11/07	
	CONTROL DIAGRAM						
DATE		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY
07/17/08		S/N	Sales Engineer	Application Engineer	DRAWN	APPROVED	
			C.C.	R.C.	BY S.HODGES	BY	DATE
	Project Title				PURCHASE ORDER NUMBER		
	CONTROL PANEL	<div>COX</div> <div>Research and Technology, Inc.</div>			P.O. Box 77808 Baton Rouge, LA 70879 Ph. (225)756-3271 Fax (225)755-1030		
					DRAWING NUMBER CP-2314r1		
					SHEET NUMBER 1		



NEMA 4X FIBERGLASS ENCLOSURE



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.

NAMEPLATE SCHEDULE

NP-1 MANUAL FILL-OFF-AUTO FILL  
NP-2 TANK FILL

	Drawing Title  <div>ENCLOSURE</div>			R1	ADDED RELAYS FOR DRY CONTACTS			01/11/07		
DATE 07/17/08				REFERENCE DRAWING	NO.	REVISION-LOCATION		ECN	DATE	BY
				S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY S.HODGES		APPROVED BY DATE	
	Project Title  <div>CONTROL PANEL</div>			<div><div>COX</div><div>Research and Technology, Inc.</div></div>			P.O. Box 77808 Baton Rouge, LA 70879  Ph. (225)756-3271 Fax (225)755-1030		PURCHASE ORDER NUMBER	
DRAWING NUMBER CP-2314r1										
SHEET NUMBER										
3										

## BILL OF MATERIALS

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	STAHLIN	RJ1614HPLDF	ENCLOSURE
1a	1	STAHLIN	BP1614AL	BACKPLATE
2	2	MOORE	330R	LEVEL CONTROLLERS
3	1	ACI	JR22FR	RED PILOT LIGHT
4	1	ACI	JR22P3M20B	HOA SWITCH
5	1	SQUARE D	QOU120	CB1
6	1	MARATHON	1321570	NEUTRAL BLOCK
7	2	IDEC	RY2SULAC120	CR1,2
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25				

	Drawing Title		R1	ADDED RELAYS FOR DRY CONTACTS		01/11/07	
	BILL OF MATERIALS						
DATE 07/17/08		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	ECN DRAWN BY S.HODGES	DATE APPROVED BY	BY DATE
	Project Title	<div style="text-align: center;"> <div>COX</div> <div>Research and Technology, Inc.</div> </div>			P.O. Box 77808 Baton Rouge, LA 70879	PURCHASE ORDER NUMBER	
	CONTROL PANEL				Ph. (225)756-3271 Fax (225)755-1030	DRAWING NUMBER CP-2314r1	
						SHEET NUMBER	