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# COX

Research and Technology, Inc.

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CHEMICAL  
CONTROL PANEL  
CCP  
AMITE, LA

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

CONTROL VOLTAGE  
ENCLOSURE  
ENCLOSURE MATERIAL

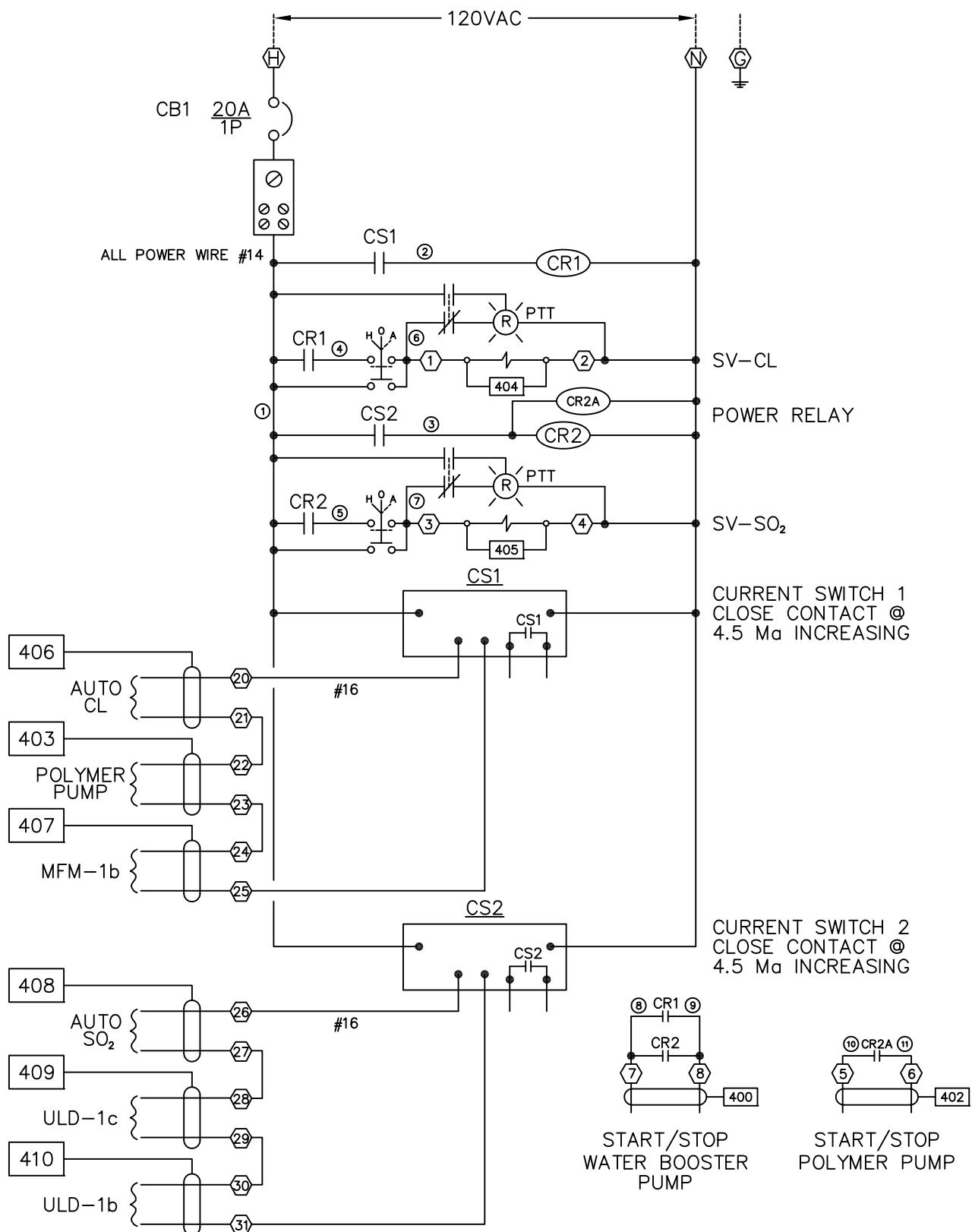
120V  
NEMA 3R  
Stainless Steel

(120V, Other)  
(NEMA 1, NEMA 3R, NEMA 4, NEMA 4X)  
(Painted Steel, Stainless Steel, Fiberglass)

SOLD TO: Nottingham Construction  
TAG : \_\_\_\_\_  
\_\_\_\_\_

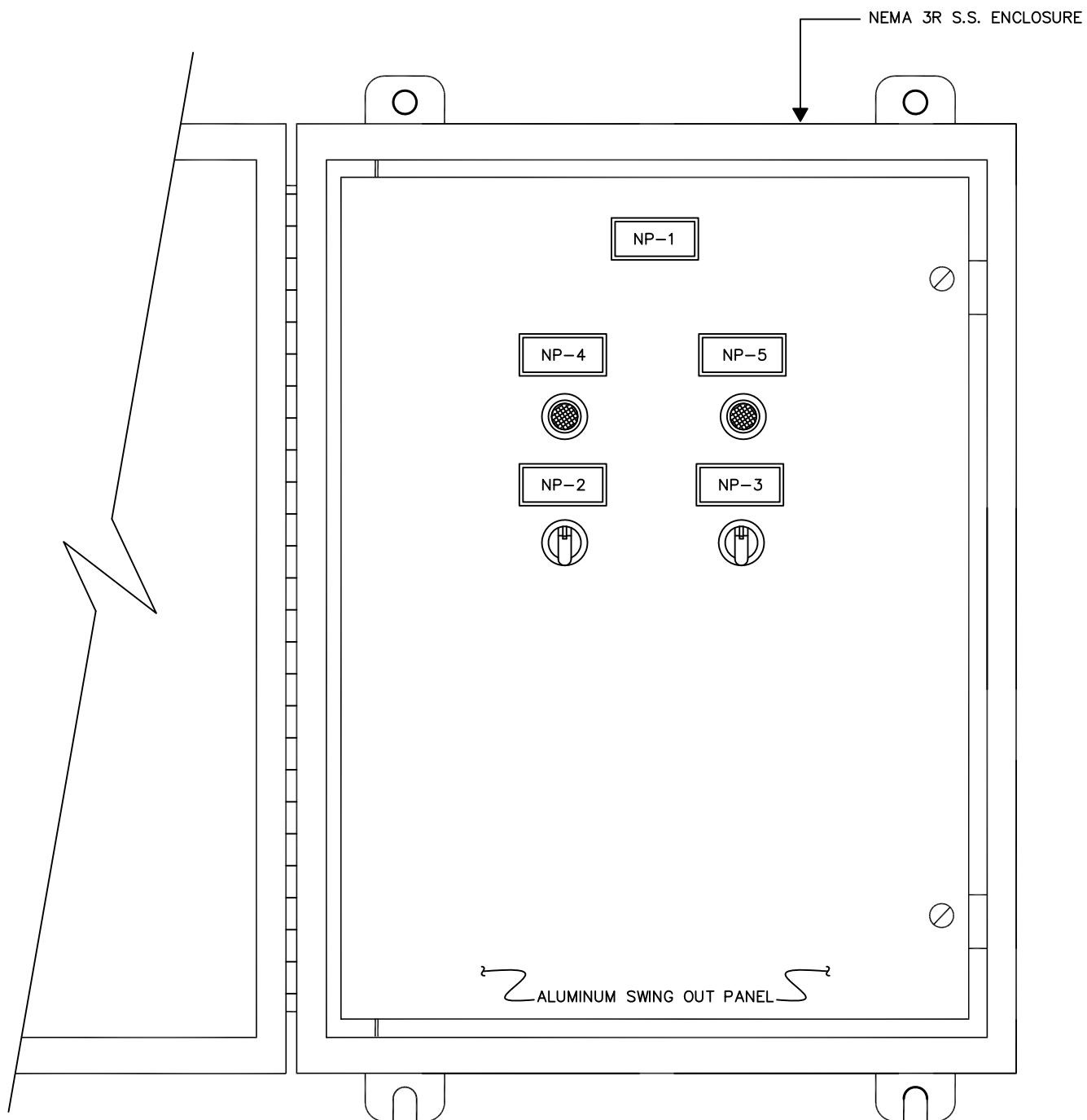
SHIP TO: \_\_\_\_\_  
\_\_\_\_\_

	Drawing Title								
	PANEL DESCRIPTION								
		REFERENCE DRAWING		NO.	REVISION-LOCATION		ECN	DATE	BY
DATE 1/30/03		S/N	Sales Engineer	Application Engineer	DRAWN		APPROVED		
		C.C.		R.C.	BY	CTR	BY	DATE	
	Project Title	<u>COX</u> Research and Technology, Inc.				P.O. Box 77808 Baton Rouge, LA 70809		PURCHASE ORDER NUMBER	
	CHEMICAL CONTROL PANEL					Ph. (225)756-3271 Fax (225)756-1030		DRAWING NUMBER CP-1523	
						SHEET NUMBER 1			



SCHEMATIC DIAGRAM  
CHEMICAL CONTROL PANEL  
(CCP)

	Drawing Title									
	CONTROL/POWER DIAGRAM									
DATE 1/30/03			REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	ECN	DATE	BY	DRAWN BY CTR	APPROVED BY DATE
Project Title  CHEMICAL CONTROL PANEL		<hr/> <hr/> <b>COX</b> <hr/> <hr/> Research and Technology, Inc. <hr/> <hr/>		P.O. Box 77808 Baton Rouge, LA 70809		PURCHASE ORDER NUMBER				
		DRAWING NUMBER CP-1523		SHEET NUMBER 2						



#### 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

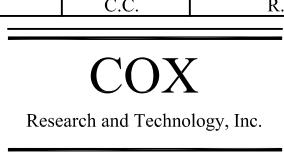
NP-1 CHEMICAL CONTROL PANEL  
CCP

NP-2 CHLORINE SOLENOID/H-O-A  
NP-3 SULPHUR DIOXIDE SOLENOID/H-O-A  
NP-4 ON  
NP-5 ON

	Drawing Title						
	ENCLOSURE						
		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY
DATE 1/30/03	S/N	Sales Engineer	Application Engineer	DRAWN		APPROVED	
		C.C.	R.C.	BY CTR	BY	DATE	
	Project Title	<hr/> <hr/> <hr/> <b>COX</b> <hr/> <hr/>			P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER	
	CHEMICAL CONTROL PANEL				Ph. (225)756-3271 Fax (225)756-1030	DRAWING NUMBER CP-1523	
						SHEET NUMBER 3	

# BILL OF MATERIALS

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	EBE	S20168REPL	ENCLOSURE
1a	1	EBE	A2016P	BACKPLATE
1b	1	EBE	A2016SP	SWING OUT PANEL
2	1	SQUARE D	QOU120	CB1
3	2	ACI	JR22BL11R	RED PILOT LIGHT
4	2	ACI	JR22P3M20B	HOA SWITCH
5	2	MOORE IND.	ECA/4-20mA/DH 2L2/117AC/DIN	CS1,CS2
6	2	OMRON	MK3PN5SAC120	CR1,2
7	1	DAYTON	1A489M	CR2A
8				
9				
10				
11				
12				
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 1/30/03			S/N	Sales Engineer	Application Engineer	DRAWN			APPROVED	
				C.C.	R.C.	BY CTR			BY	DATE
	Project Title		 <b>COX</b> Research and Technology, Inc. 			P.O. Box 77808 Baton Rouge, LA 70809  Ph. (225)756-3271 Fax (225)756-1030			PURCHASE ORDER NUMBER	
	CHEMICAL								DRAWING NUMBER	
	CONTROL PANEL								CP-1523	
						SHEET NUMBER		4		