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COX

Research and Technology, Inc.

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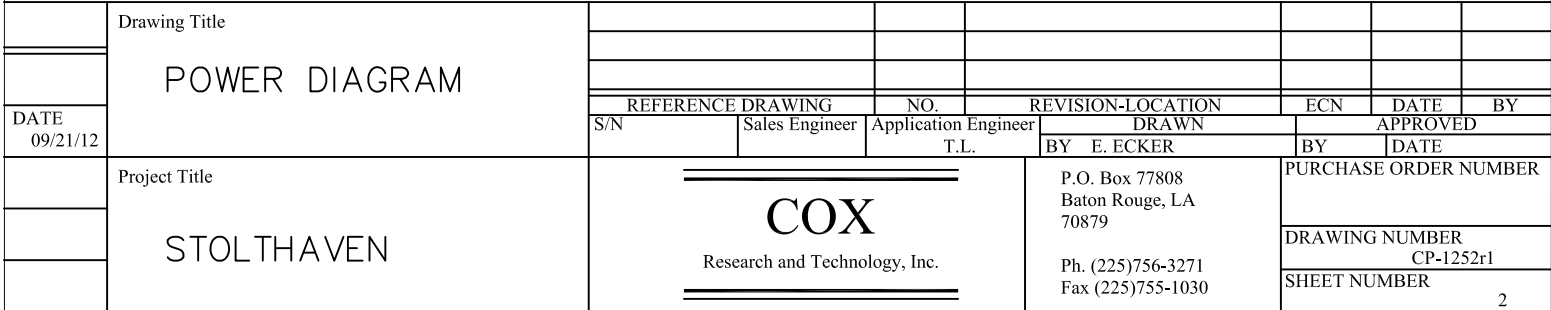
PANEL AT  
TRIPLEX PUMP  
CONTROL PANEL

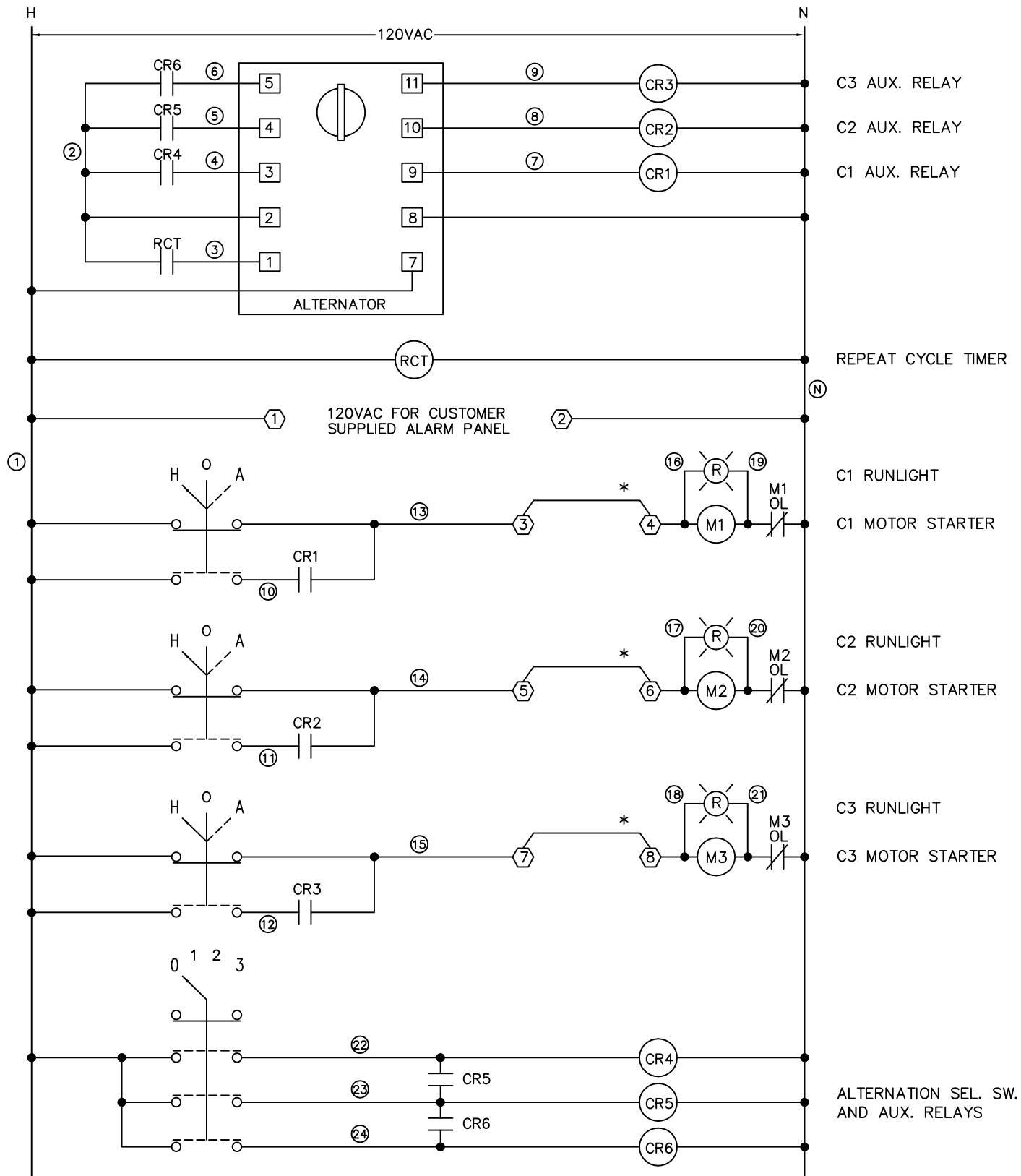
AS BUILTS

SEPTEMBER 28, 2012

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

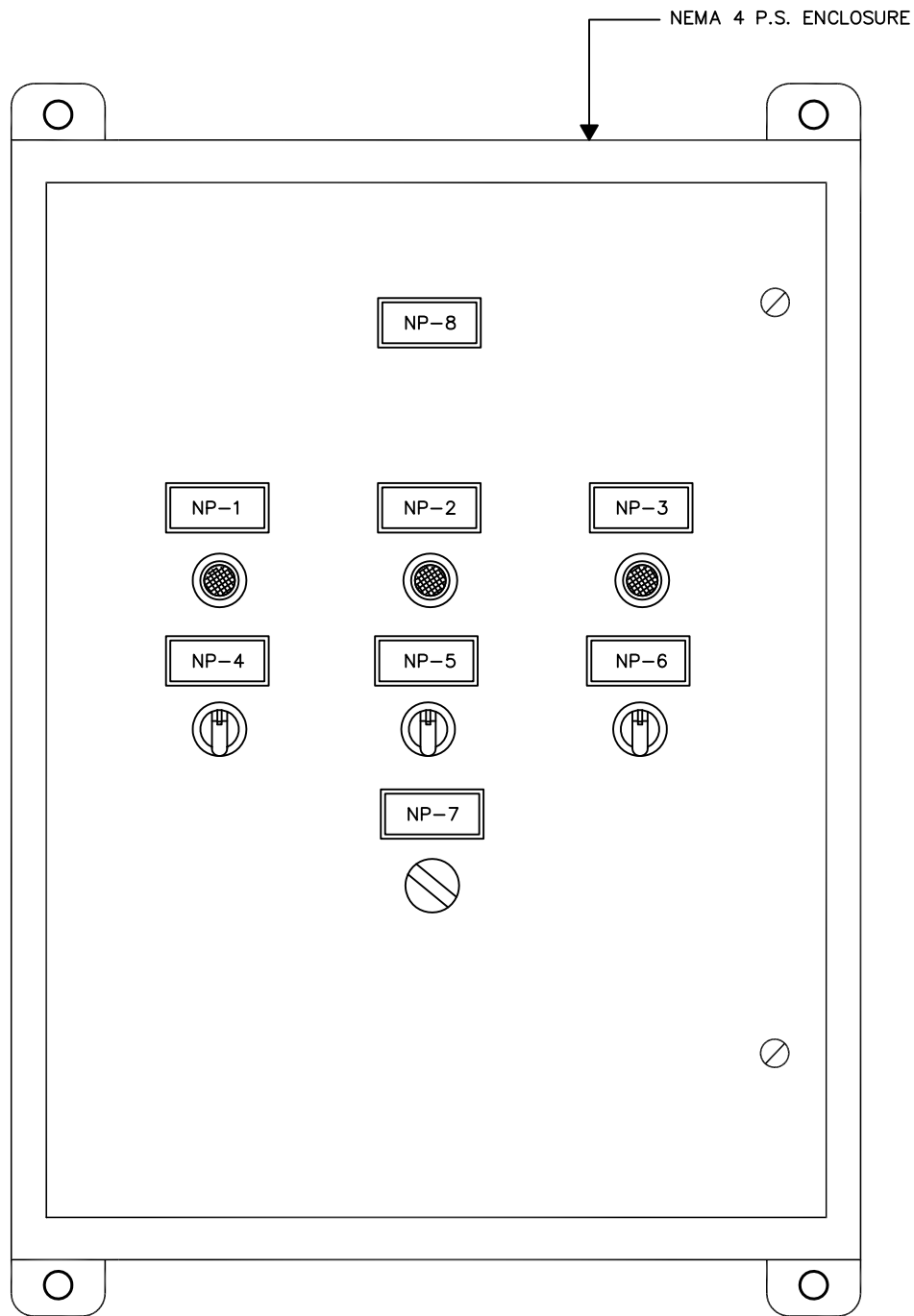






\*REMOVE JUMPERS AND INSTALL LOCKOUT DEVICES IF REQUIRED

	Drawing Title    CONTROL DIAGRAM								
DATE 09/21/12			REFERENCE DRAWING		NO.	REVISION-LOCATION		ECN	DATE
	S/N	Sales Engineer	Application Engineer		DRAWN		APPROVED		
			T.L.		BY E. ECKER		BY	DATE	
	Project Title    STOLTHAVEN		<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		PURCHASE ORDER NUMBER	
DRAWING NUMBER CP-1252r1									
SHEET NUMBER									
3									



VIEW OF FRONT DOOR OF PANEL

NAMEPLATE SCHEDULE

NP-1	COMPRESSOR 1/RUN
NP-2	COMPRESSOR 2/RUN
NP-3	COMPRESSOR 3/RUN
NP-4	HOA
NP-5	HOA
NP-6	HOA
NP-7	NO. OF COMPRESSOR / 0-1-2-3
NP-8	AT

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	09/21/12	REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY		
		S/N	Sales Engineer	Application Engineer	DRAWN		APPROVED		
				T.L.	BY E. ECKER		BY	DATE	
Project Title					P.O. Box 77808 Baton Rouge, LA 70879		PURCHASE ORDER NUMBER		
STOLTHAVEN		<div style="text-align: center;"> <b>COX</b>  Research and Technology, Inc. </div>			Ph. (225)756-3271 Fax (225)755-1030		DRAWING NUMBER CP-1252r1		
							SHEET NUMBER 4		

# BILL OF MATERIALS

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	SAGINAW	SCE-30EL2408LP	ENCLOSURE
1a	1	SAGINAW	SCE-30P24	BACKPLATE
2	1	ABB	OT80F3	DISCONNECT SWITCH
3	3	ABB	T1N025TL	CB1,2,3
4	3	ABB	A16-30-10-84	MOTOR STARTER
5	3	ABB	TA25DU19	OL RELAY (13-19A)
6	1	DIVERSIFIED	ARM-120-ACE	ALTERNATING RELAY
7	1	MARATHON	1323580	DISTRIBUTION BLOCK
8	3	ABB	CL513R	RED LED PILOT
9	3	ABB	C3SS110B-20	HOA SWITCH
10	1	ABB	X4150PSF-1	CPT
11	6	IDEC	RY2SULAC120	CR1-6
12	1	OMRON	H3CR-F8-300	RCT
13	1	SIEMENS	52SX2HAB	4 POSITION SWITCH
14	2	SIEMENS	52BAK	CONTACT BLOCKS
15	2	SIEMENS	52BAJ	CONTACT BLOCKS
16				
17				
18				
19				
20				
21				
22				
23				
24				

	Drawing Title						
	BILL OF MATERIALS						
DATE 09/21/12		REFERENCE DRAWING S/N	NO. Sales Engineer	REVISION-LOCATION Application Engineer T.L.	ECN	DATE	BY
	Project Title	<div style="border: 1px solid black; padding: 5px; margin: 0 auto; width: 150px;"> <b>COX</b>  Research and Technology, Inc. </div>			P.O. Box 77808 Baton Rouge, LA 70879  Ph. (225)756-3271 Fax (225)755-1030		APPROVED BY E. ECKER DATE 
	STOLTHAVEN				PURCHASE ORDER NUMBER  DRAWING NUMBER CP-1252r1 SHEET NUMBER		
							5