
COX

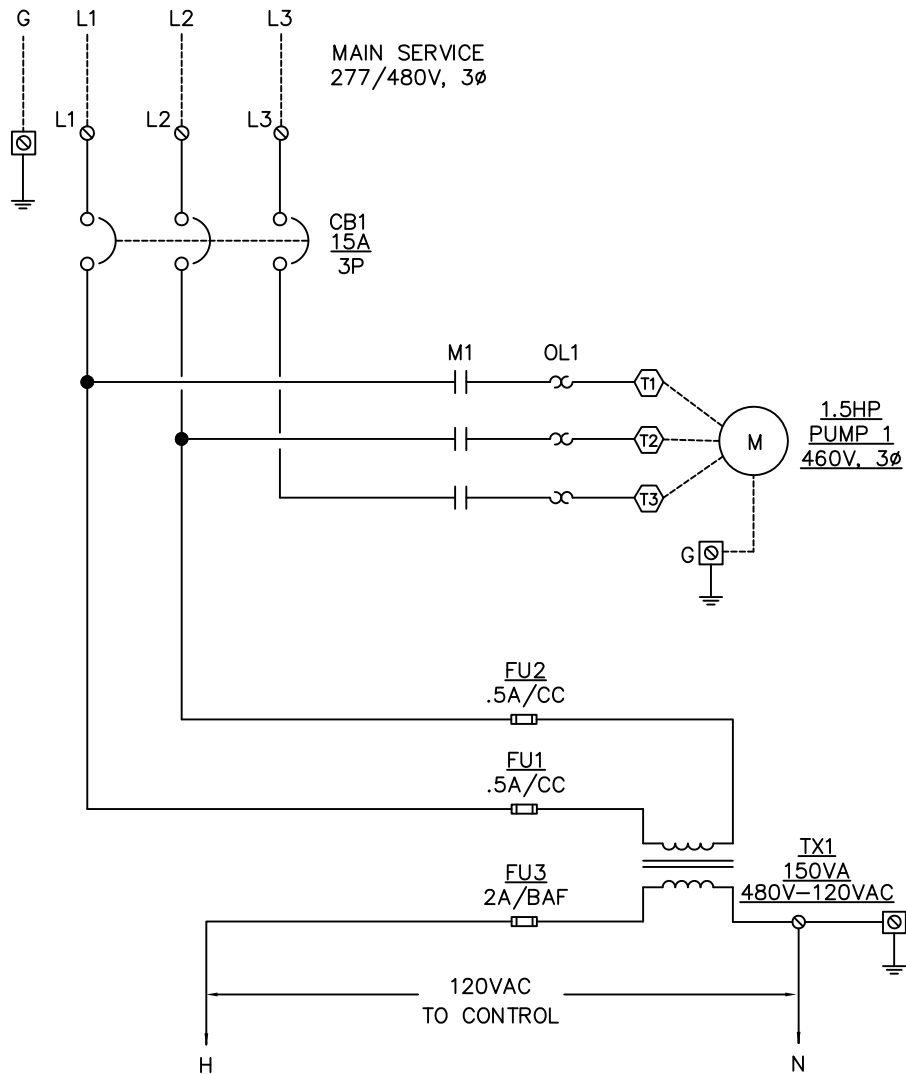
Research and Technology, Inc.

DAF/CMS
SIMPLEX PUMP
CONTROL PANEL

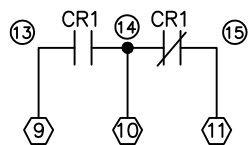
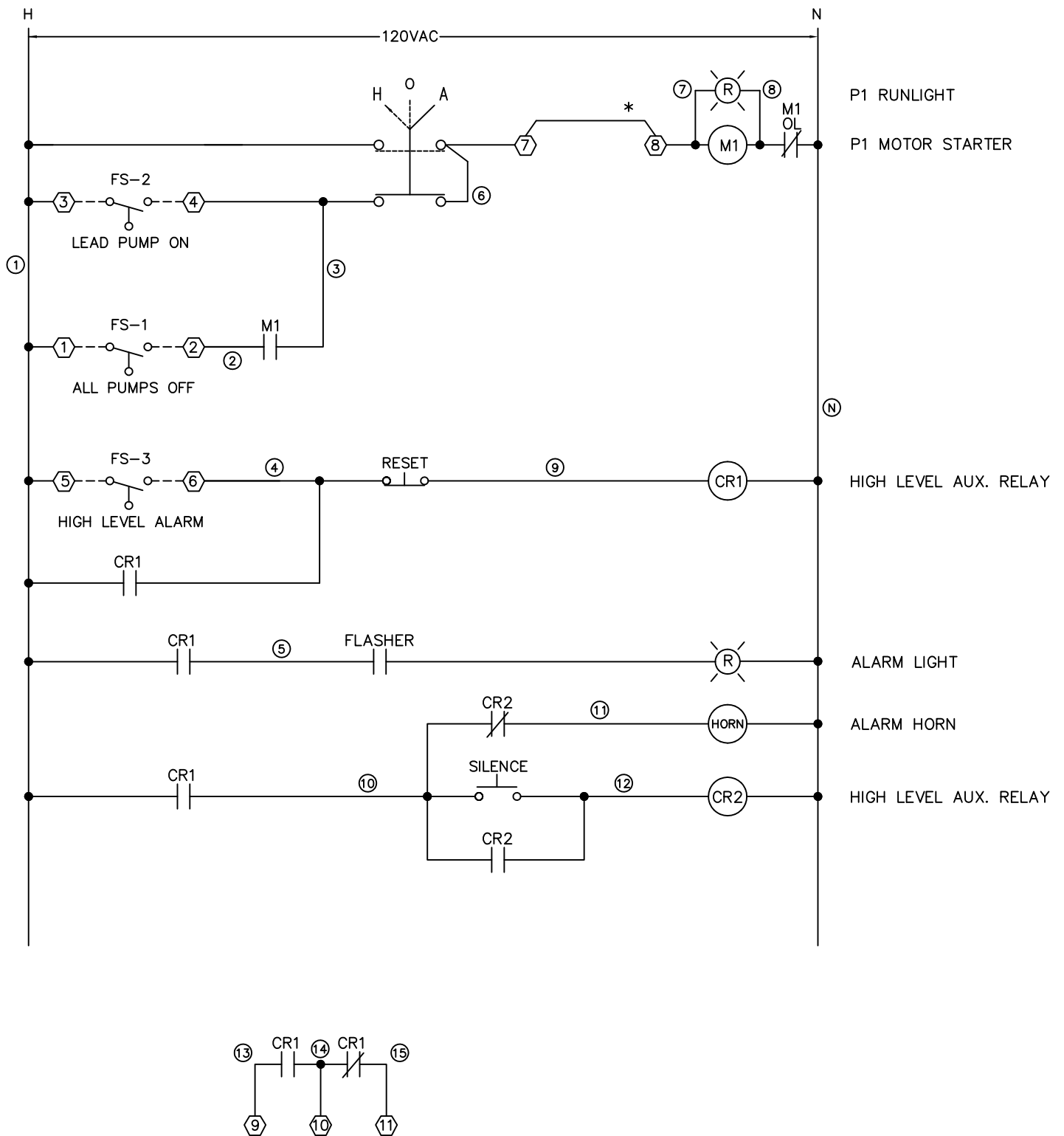
AS BUILTS

SEPTEMBER 28, 2012

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



	Drawing Title							
	POWER DIAGRAM							
DATE		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY	
09/21/12		S/N	Sales Engineer	Application Engineer	DRAWN	APPROVED		
	Project Title			T.L.	BY E. ECKER	BY	DATE	
	STOLTHAVEN				P.O. Box 77808 Baton Rouge, LA 70879	PURCHASE ORDER NUMBER		
					Ph. (225)756-3271 Fax (225)755-1030	DRAWING NUMBER CP-1245r1		
						SHEET NUMBER		2



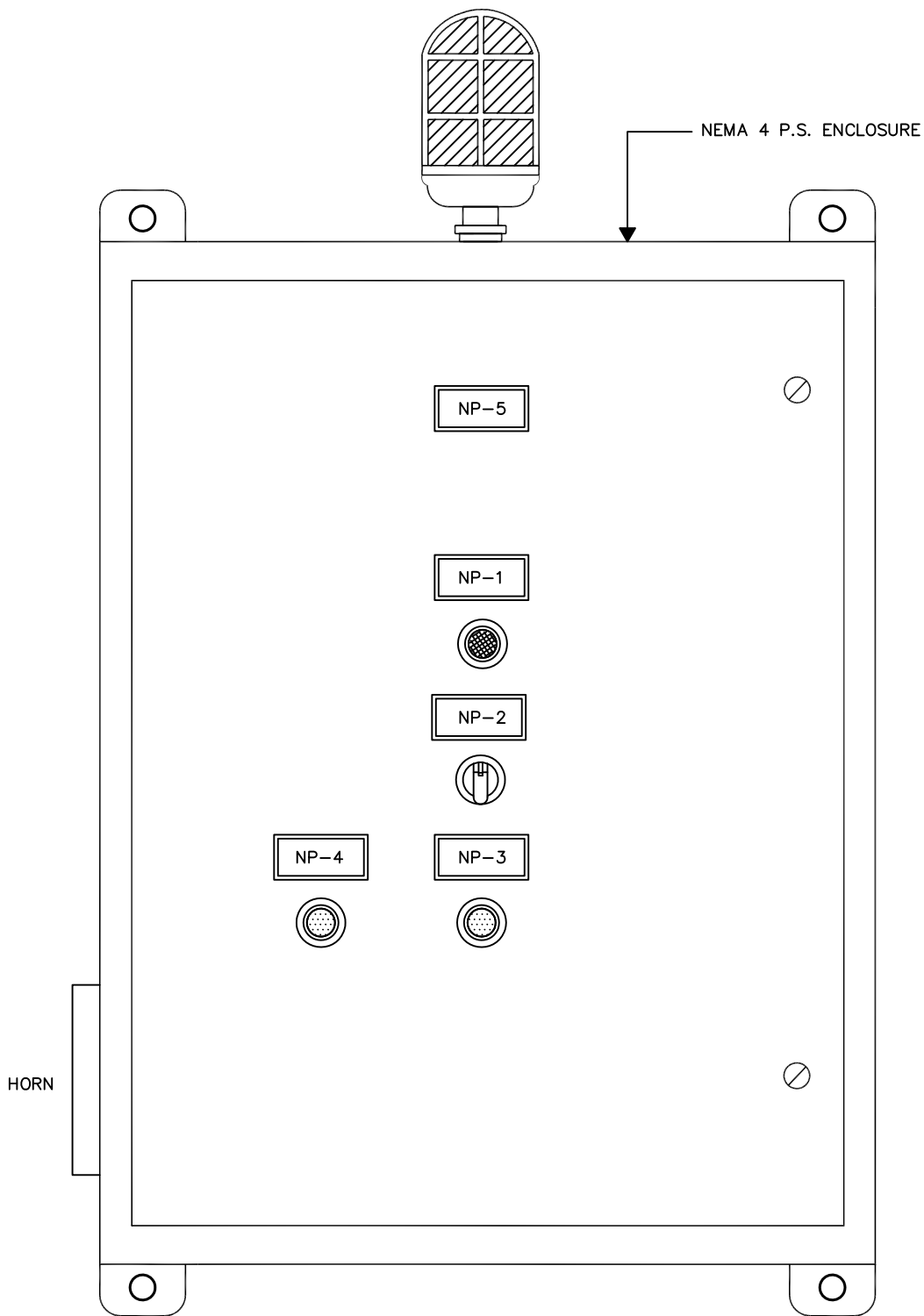
Drawing Title							
CONTROL DIAGRAM							
DATE 09/21/12	REFERENCE DRAWING		NO.		REVISION-LOCATION		ECN
	S/N		Sales Engineer		Application Engineer		DATE
Project Title		BY E. ECKER		T.L.		APPROVED	
STOLTHAVEN		PURCHASE ORDER NUMBER		BY		DATE	
		DRAWING NUMBER		CP-1245r1			
		SHEET NUMBER					

COX

Research and Technology, Inc.

P.O. Box 77808
Baton Rouge, LA
70879

Ph. (225)756-3271
Fax (225)755-1030



VIEW OF FRONT DOOR OF 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 RUN
NP-2 HOA
NP-3 ALARM SILENCE
NP-4 ALARM RESET
NP-5 DAF/CMS

	Drawing Title						
	ENCLOSURE						
DATE		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY
09/21/12		S/N	Sales Engineer	Application Engineer			
	Project Title			T.L.	BY E. ECKER	BY	DATE
	STOLTHAVEN	<div style="text-align: center;"> COX 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-1245r1 SHEET NUMBER 4	

BILL OF MATERIALS

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	SAGINAW	SCE-16EL1408LP	ENCLOSURE
1a	1	SAGINAW	SCE-16P14	BACKPLATE
2	1	ABB	T1N015TL	CB1
3	1	ABB	A16-30-10-84	MOTOR STARTER
4	1	ABB	TA25DU4.0	OL RELAY (2.8-4.0A)
5	1	SSAC	FS126RC	FLASHER
6	1	ABB	CL513R	RED LED PILOT
7	1	ABB	C3SS110B-20	HOA SWITCH
8	1	ABB	X4150PSF-1	TRANSFORMER
9	2	ABB	CP110B-11	PUSH BUTTON
10	2	IDEC	RY4SULAC120	CR1,2
11	1	CONERY	RA-A-VP100RDG	ALARM LIGHT
12	1	EDWARD SIGNAL	870P-N5	HORN
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				

	Drawing Title						
	<h2 style="margin: 0;">BILL OF MATERIALS</h2>						
DATE		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY
09/21/12		S/N	Sales Engineer	Application Engineer T.L.	DRAWN BY E. ECKER	APPROVED BY	DATE
	Project Title	<div style="border-top: 3px double black; border-bottom: 3px double black; padding: 5px;"> <h1 style="margin: 0;">COX</h1> <p style="margin: 0;">Research and Technology, Inc.</p> </div>			P.O. Box 77808 Baton Rouge, LA 70879 Ph. (225)756-3271 Fax (225)755-1030		PURCHASE ORDER NUMBER DRAWING NUMBER CP-1245r1 SHEET NUMBER
	<h2 style="margin: 0;">STOLTHAVEN</h2>						
							5