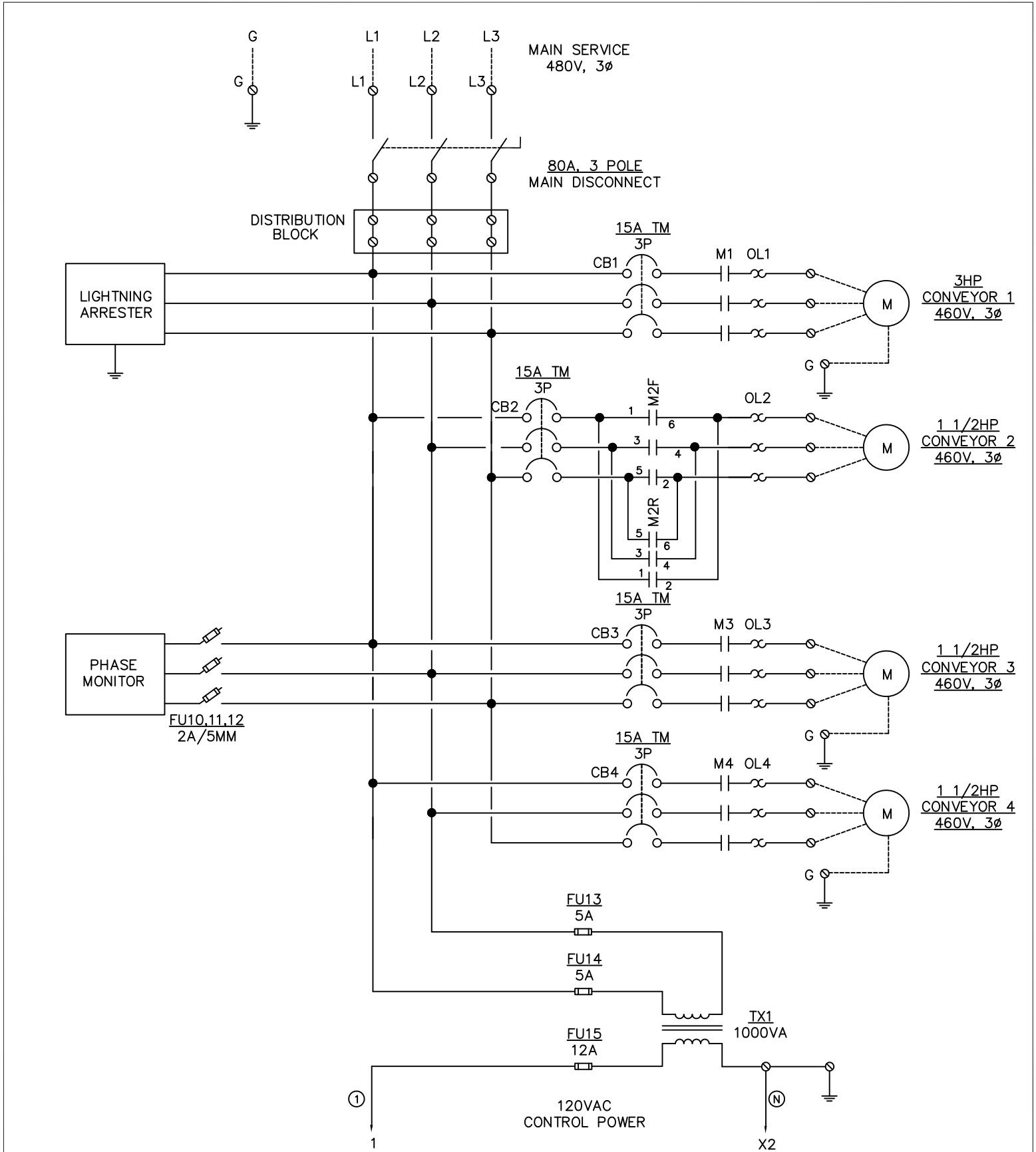

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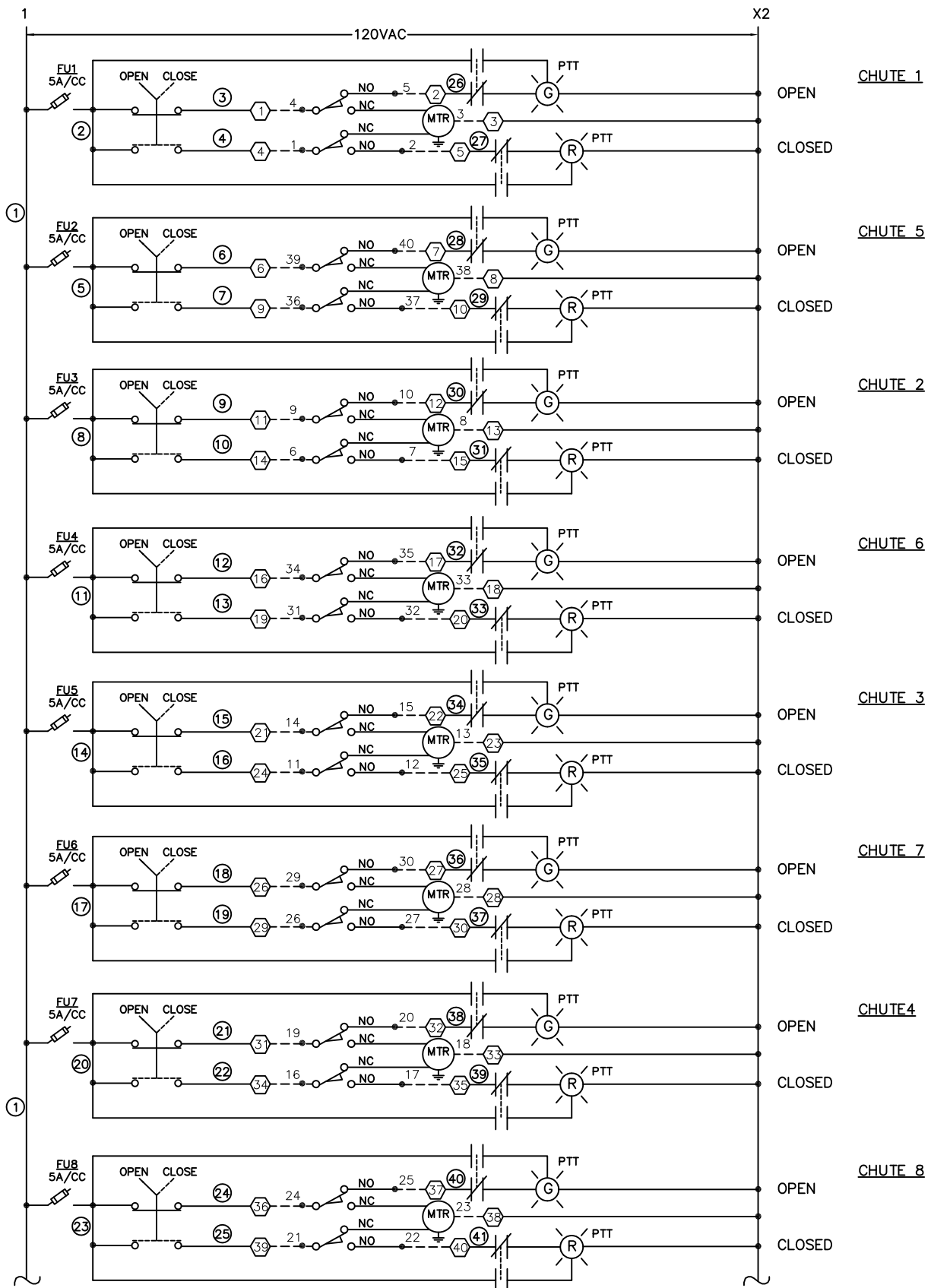
CONVEYOR
CONTROL PANEL
LAKE CHARLES PLANT D

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

CP-1742



	Drawing Title								
	POWER DIAGRAM								
DATE	02/02/04	REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY	APPROVED	
		S/N	Sales Engineer C.C.	Application Engineer R.C.	BY C. RACHAL	BY	DATE		
	Project Title	PURCHASE ORDER NUMBER							
	CONVEYOR CONTROL PANEL	DRAWING NUMBER CP-1742							
		SHEET NUMBER							
		1							



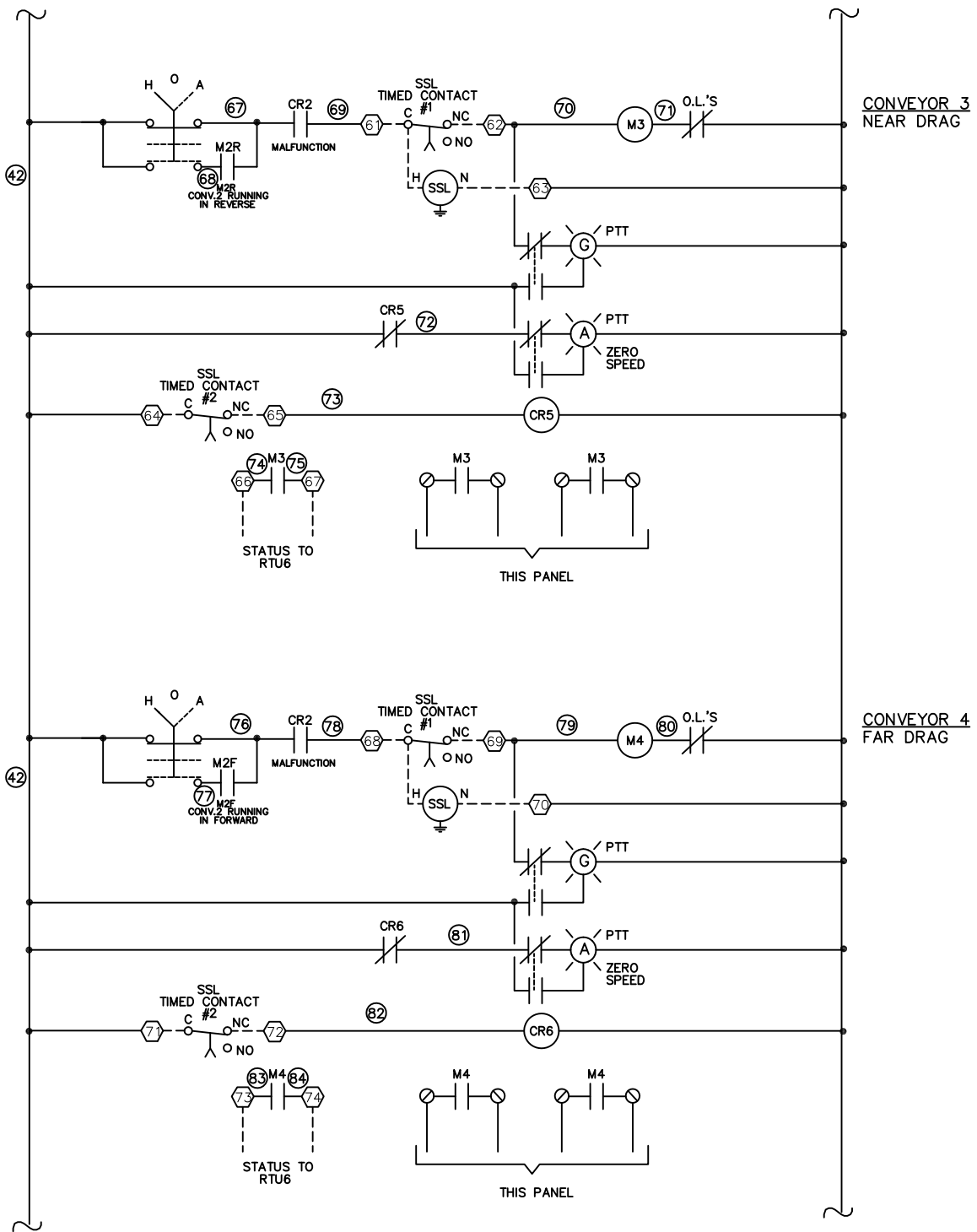
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	CONTROL DIAGRAM								
DATE		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY		
02/02/04		S/N	Sales Engineer	Application Engineer					
			C.C.	R.C.	BY	C. RACHAL	BY	DATE	
	Project Title								PURCHASE ORDER NUMBER
	CONVEYOR CONTROL PANEL								
									DRAWING NUMBER
									CP-1742
									SHEET NUMBER
									2

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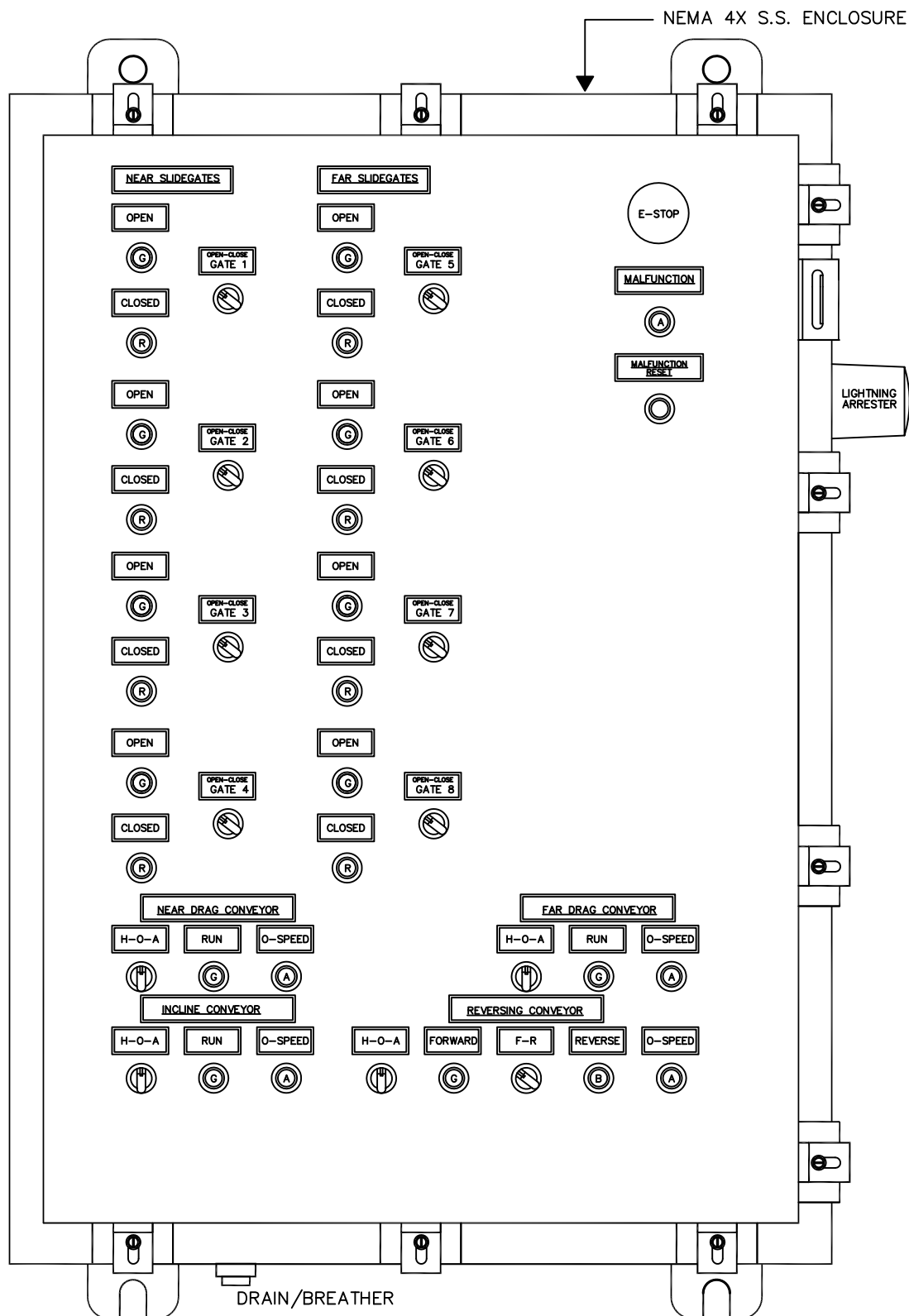
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	CONTROL DIAGRAM								
DATE	02/02/04	REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY	APPROVED	
		S/N	Sales Engineer C.C.	Application Engineer R.C.	BY C. RACHAL				
	Project Title							PURCHASE ORDER NUMBER	
	CONVEYOR CONTROL PANEL							DRAWING NUMBER CP-1742	
								SHEET NUMBER	4

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NOTE:
SEWER GASSES WILL DESTROY COMPONENTS IN PANEL.
PROPER SEALS MUST BE INSTALLED EXTERNAL TO THE
PANEL TO PREVENT ENTRY OF GASSES.

	Drawing Title
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BILL OF MATERIALS

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	EBE	S603610N4X	ENCLOSURE
1a	1	EBE	6036P	BACKPLATE
2	1	ABB	OT63E3	DISC. SWITCH
3	1	BUSSMAN	16371-3	DISTRIBUTION BLOCK
4	4	ABB	S1N015TL	CB1-4
5	1	DELTA	LA603	LIGHTNING ARRESTER
6	1	SSAC	PLMU-11	PHASE MONITOR
7	1	SQUARE D	9070TF1000D1	TRANSFORMER
8	8	A-B	800H-QRT10G	PTT GREEN LIGHT
9	12	A-B	800H-QRT10R	PTT RED LIGHT
10	9	A-B	800H-HR2A	2 POS SWITCH
11	5	A-B	800H-QRT10A	PTT AMBER LIGHT
12	1	A-B	800H-QRT10B	PTT BLUE LIGHT
13	4	A-B	800H-JR2A	3 POS SWITCH
14	13	MARATHON	6SC30A1I	FUSE HOLDER/CC
15	6	OMRON	MY4INAC120	CR1-8
16	32	ABB	CAL5-11	AUX. RELAY CONTACTS
17	1	A-B	800H-AR2A	PUSH BUTTON
18	1	A-B	800H-FRXTQ10RA1	EMERGENCY STOP P.B.
19	1	A-B	800T-N209RE1	EMERGENCY STOP HANDLE
20	1	ABB	A16NOM-30-10-84	M2
21	3	ABB	A16NO-30-10-84	M1,3,4
22	3	ABB	TA25DU4.0	O.L. 2,3,4 (2.8-4.0A)
23	1	ABB	TA25DU5.0	O.L.1 (3.5-5.0A)
24	1	ABB	DB25/25A	O.L. MOUNTING KIT
25	1	BUSSMAN	16371-3	DISTRIBUTION BLOCK COVER
26	1	CROUSE-HINDS	ECD18	DRAIN/BREATHING

	Drawing Title						
	<h3 style="margin: 0;">BILL OF MATERIALS</h3>						
DATE 02/02/04		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY
		S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY C. RACHAL		APPROVED BY
	Project Title	<div style="border: 1px solid black; padding: 5px; margin: 0 auto; width: 150px;"> <h2 style="margin: 0;">COX</h2> </div>			P.O. Box 77808 Baton Rouge, LA 70809		PURCHASE ORDER NUMBER
	<h3 style="margin: 0;">CONVEYOR CONTROL PANEL</h3>	Research and Technology, Inc.			Ph. (225)756-3271 Fax (225)756-1030		DRAWING NUMBER CP-1742
							SHEET NUMBER 7