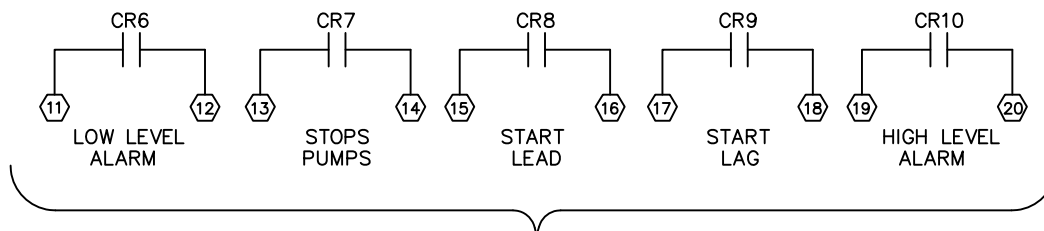
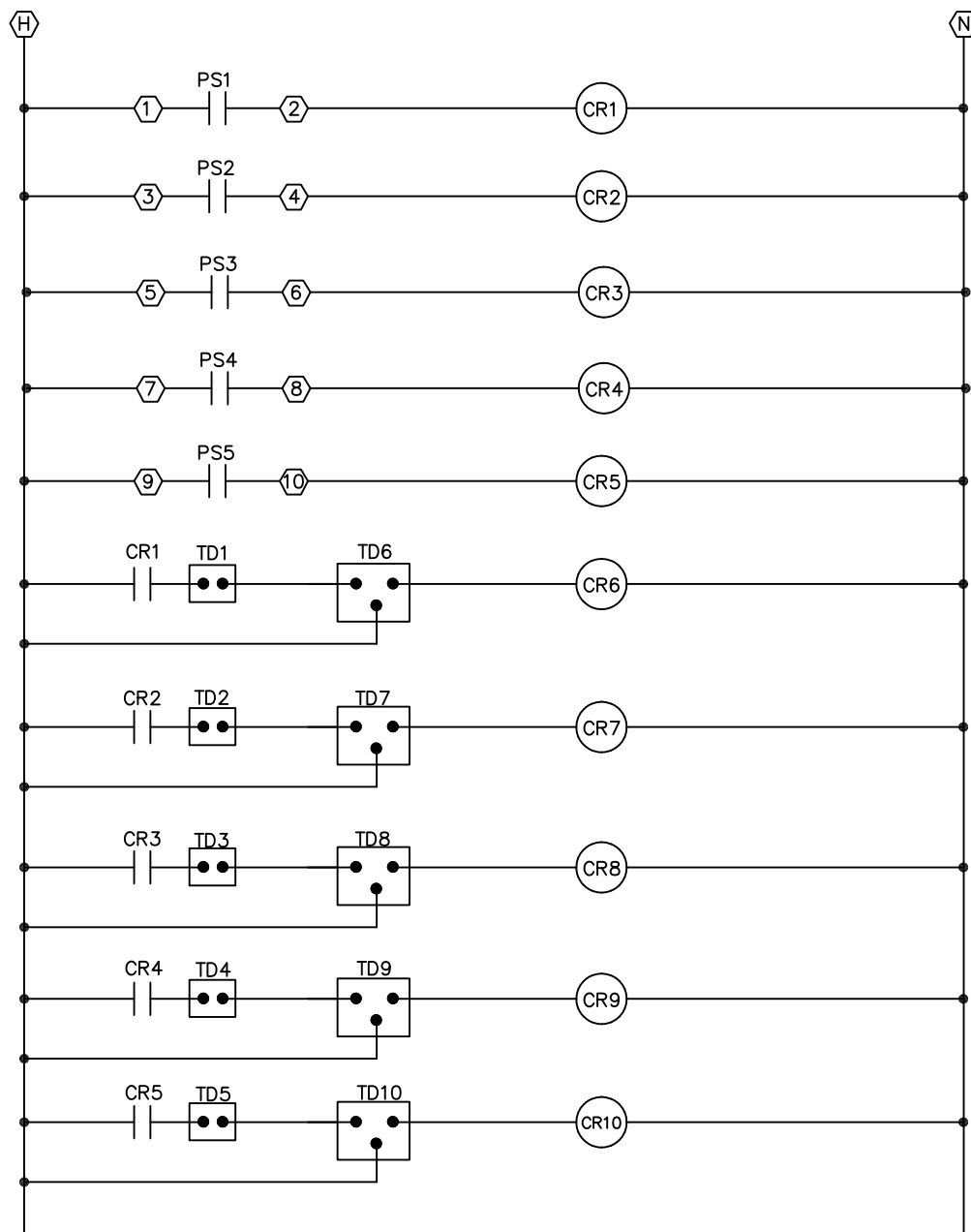

COX

Research and Technology, Inc.

PRESSURE SWITCH CONTROL PANEL

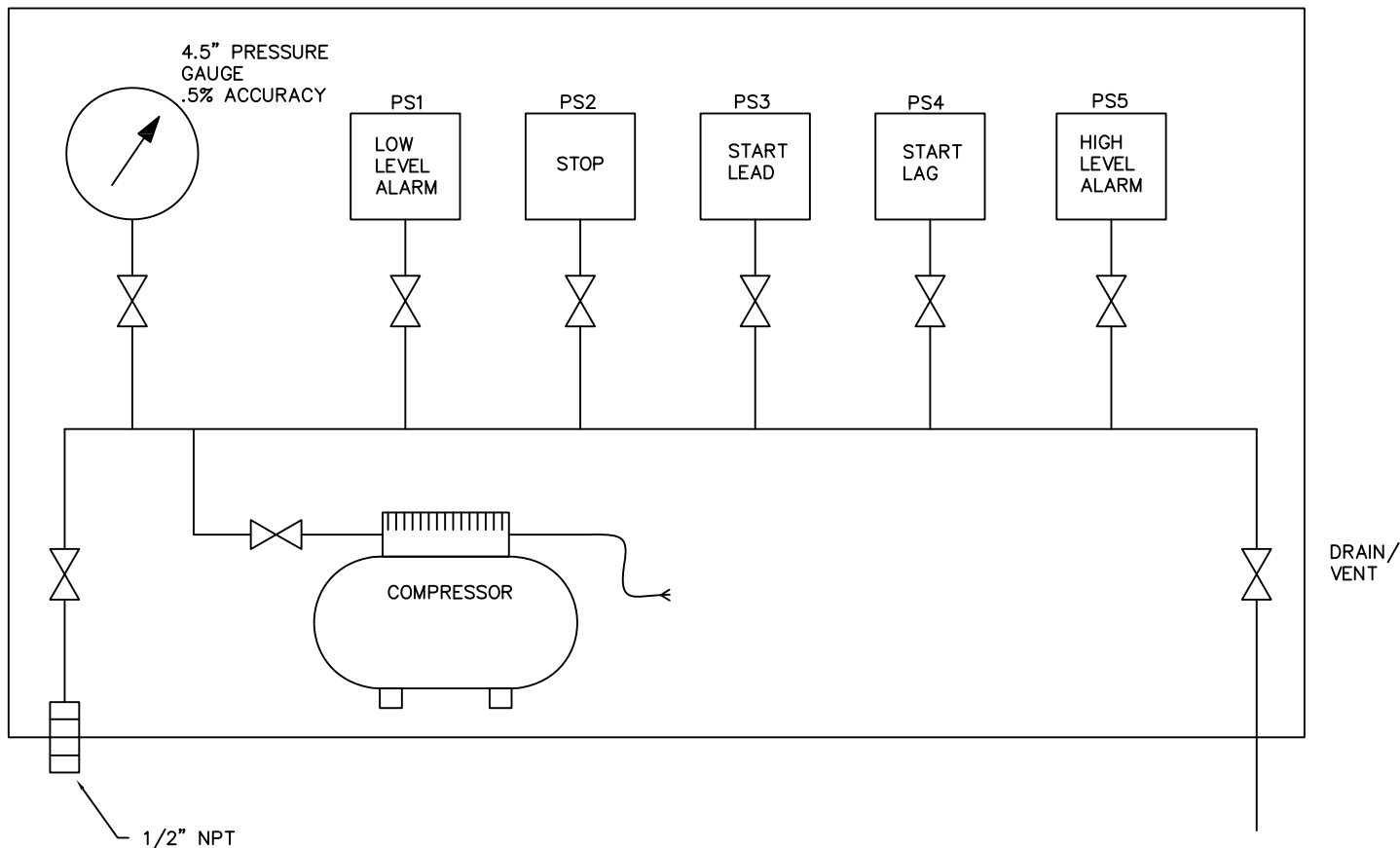
Cox Research and Technology, Inc.
14697 S. Harrells Ferry Road
Baton Rouge, LA. 70816
(225) 756-3271 Fax (225) 755-1030

CP1595B



TO CP-1595A

	Drawing Title								
	CONTROL DIAGRAM								
DATE		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY	APPROVED	
7/01/03		S/N	Sales Engineer C.C.	Application Engineer R.C.	BY C. RACHAL		BY	DATE	
	Project Title	<div>COX</div> <div>Research and Technology, Inc.</div>			P.O. Box 77808 Baton Rouge, LA 70809		PURCHASE ORDER NUMBER		
	PRESSURE SWITCH CONTROL PANEL				Ph. (225)756-3271 Fax (225)756-1030		DRAWING NUMBER CP-1595B		
							SHEET NUMBER 1		



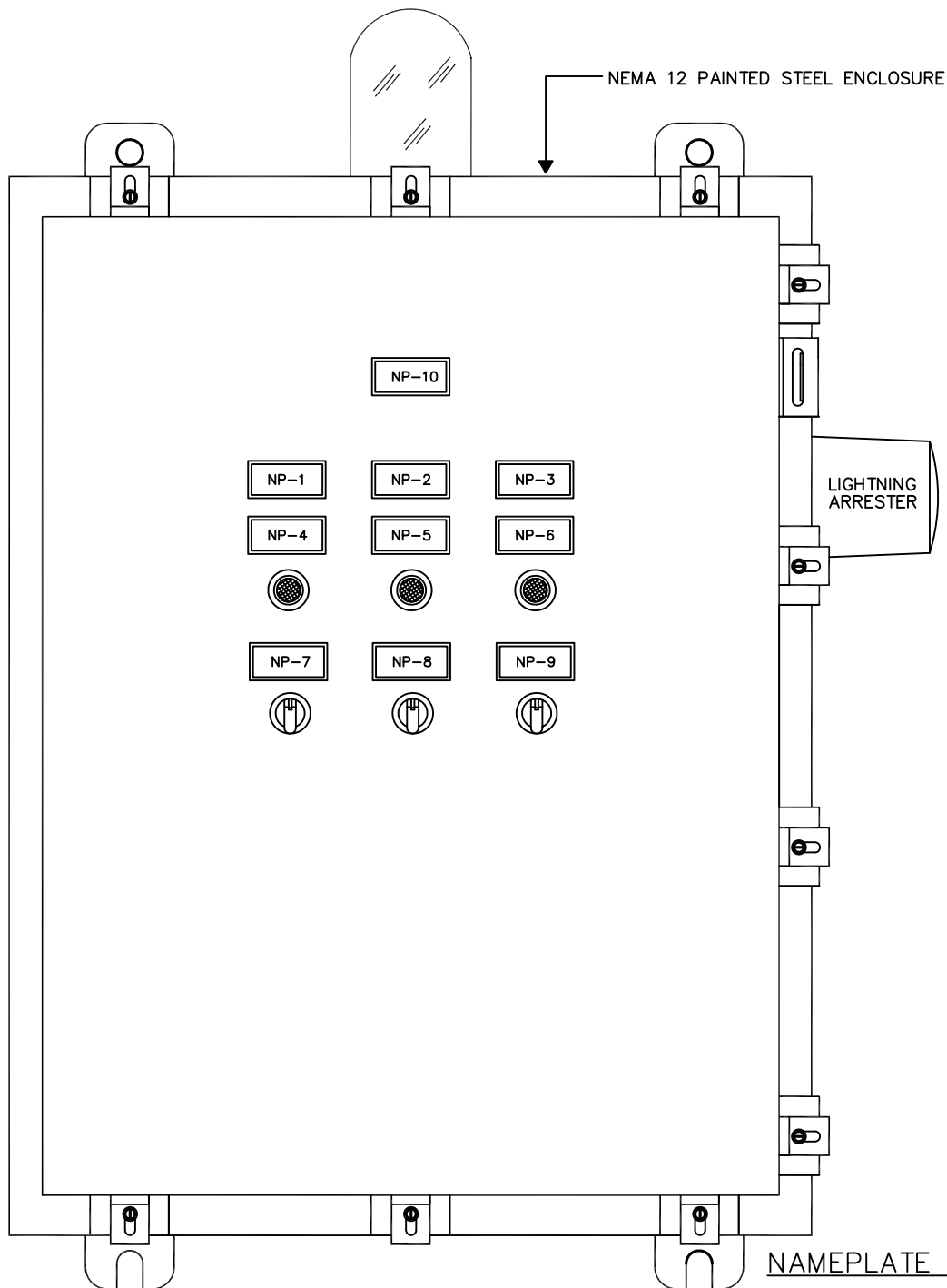
	Drawing Title						
	ONE LINE						
DATE 7/01/03		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	ECN	DATE	BY
	Project Title	DRAWN BY C. RACHAL			APPROVED BY DATE		
	PRESSURE SWITCH CONTROL PANEL	PURCHASE ORDER NUMBER			DRAWING NUMBER CP-1595B		
		SHEET NUMBER			2		

COX

Research and Technology, Inc.

P.O. Box 77808
Baton Rouge, LA
70809

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



VIEW OF FRONT OF ENCLOSURE

NAMEPLATE SCHEDULE

NP-1	PUMP 1
NP-2	PUMP 2
NP-3	PUMP 3
NP-4	RUN
NP-5	RUN
NP-6	RUN
NP-7	HOA
NP-8	HOA
NP-9	HOA
NP-10	CHLORINE AND CHEMICAL PUMP CONTROL PANEL

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

DATE 7/01/03	Drawing Title								
	ENCLOSURE								
	Project Title		REFERENCE DRAWING		NO.	REVISION-LOCATION		ECN	DATE
	PRAIRIE RONDE CONTROL PANEL		S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY C. RACHAL		BY	DATE
			COX				PURCHASE ORDER NUMBER		
			Research and Technology, Inc.				DRAWING NUMBER CP-1595A		
							SHEET NUMBER		5

BILL OF MATERIAL

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	EBE	S423010N12	ENCLOSURE NEMA 12 PNTD STEEL
1a	1	EBE	A4230P	BACKPLATE ALUMINUM
2	5	ASCO	SB10D	PRESSURE SWITCHES
3	1	ASHCROFT	451279RS02L 0/100	PRESSURE GAUGE
4	5	ASCO	TF10A21	TRANSDUCER UNIT
5	9	DYNAQUIP	VNH3.PM 1/4	BALL VALVES (6CX32)
6	1		4072K5	PRESSURE SNUBBER 1/2"
7	10	OMRON	MY2INAC120	CR 1-10 (5ZJ04)
8	10	DAYTON	6A855	TD 1-10
9	1	CAMBELL HAUSFELD		COMPRESSOR
10	2	ZERUST	VC2-1	CORROSION INHIBITOR
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				

	Drawing Title						
	BILL OF MATERIALS						
DATE 7/01/03		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	DRAWN BY C. RACHAL	ECN	DATE BY
		<div style="border: 1px solid black; padding: 5px; margin: 0 auto; width: 100px;"> COX <small>Research and Technology, Inc.</small> </div>		<small>P.O. Box 77808 Baton Rouge, LA 70809</small> <small>Ph. (225)756-3271 Fax (225)756-1030</small>		<small>PURCHASE ORDER NUMBER</small> <small>DRAWING NUMBER</small> CP-1595B <small>SHEET NUMBER</small> 3	
	Project Title	DUPLEX BLOWER CONTROL PANEL					