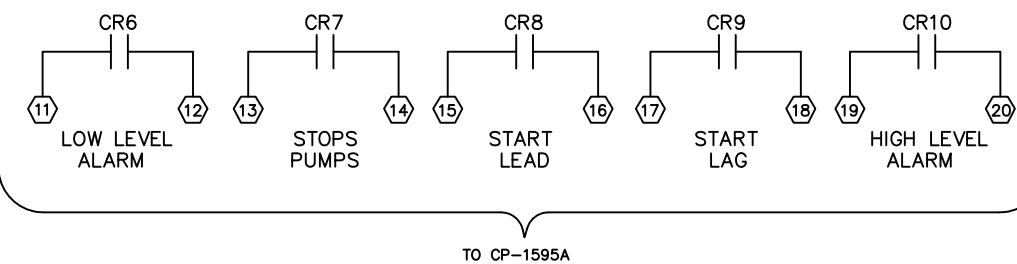
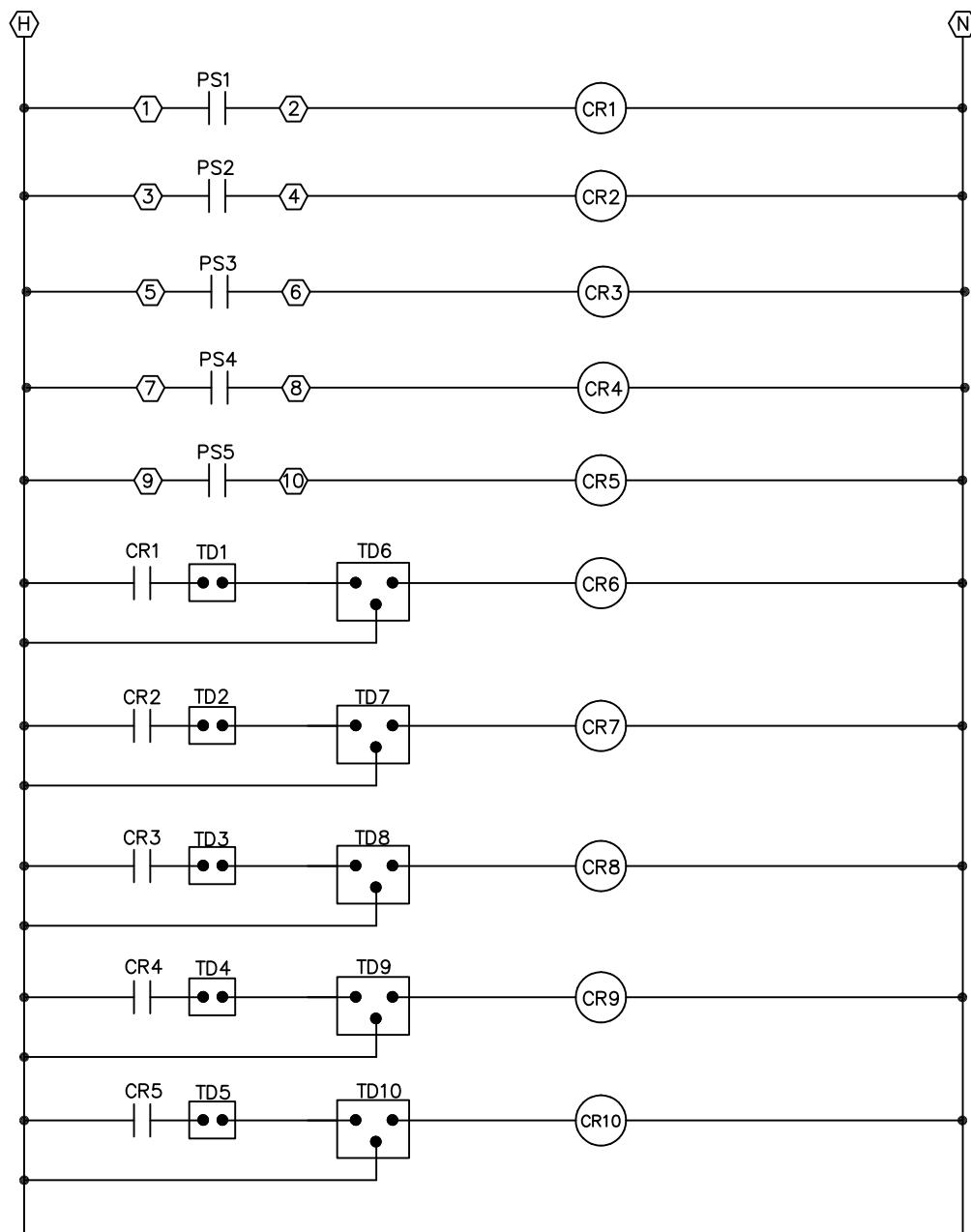

COX

Research and Technology, Inc.

PRESSURE SWITCH CONTROL PANEL

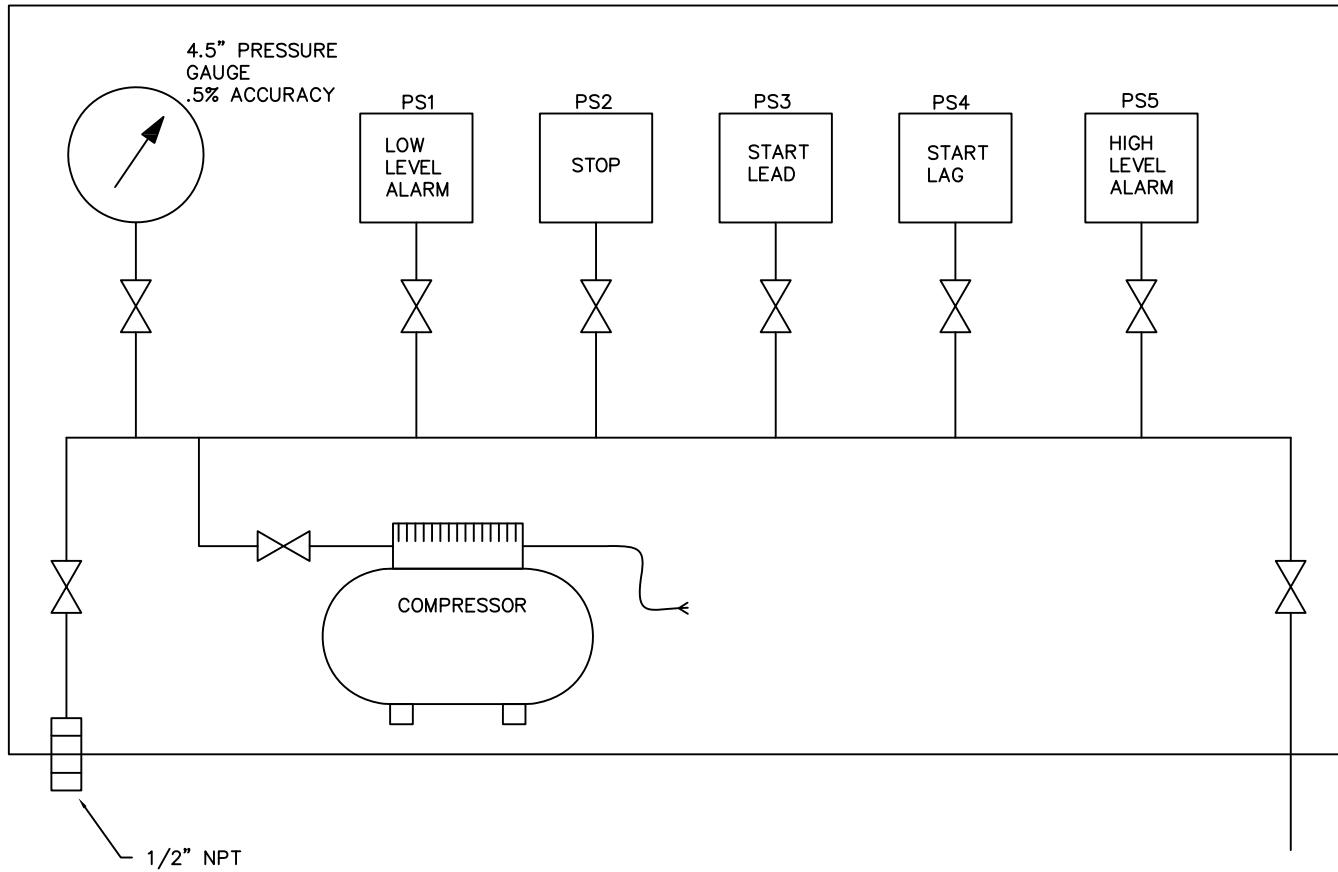
Cox Research and Technology, Inc.
14697 S. Harrells Ferry Road
Baton Rouge, LA. 70816
(225) 756-3271 Fax (225) 755-1030

CP1595B

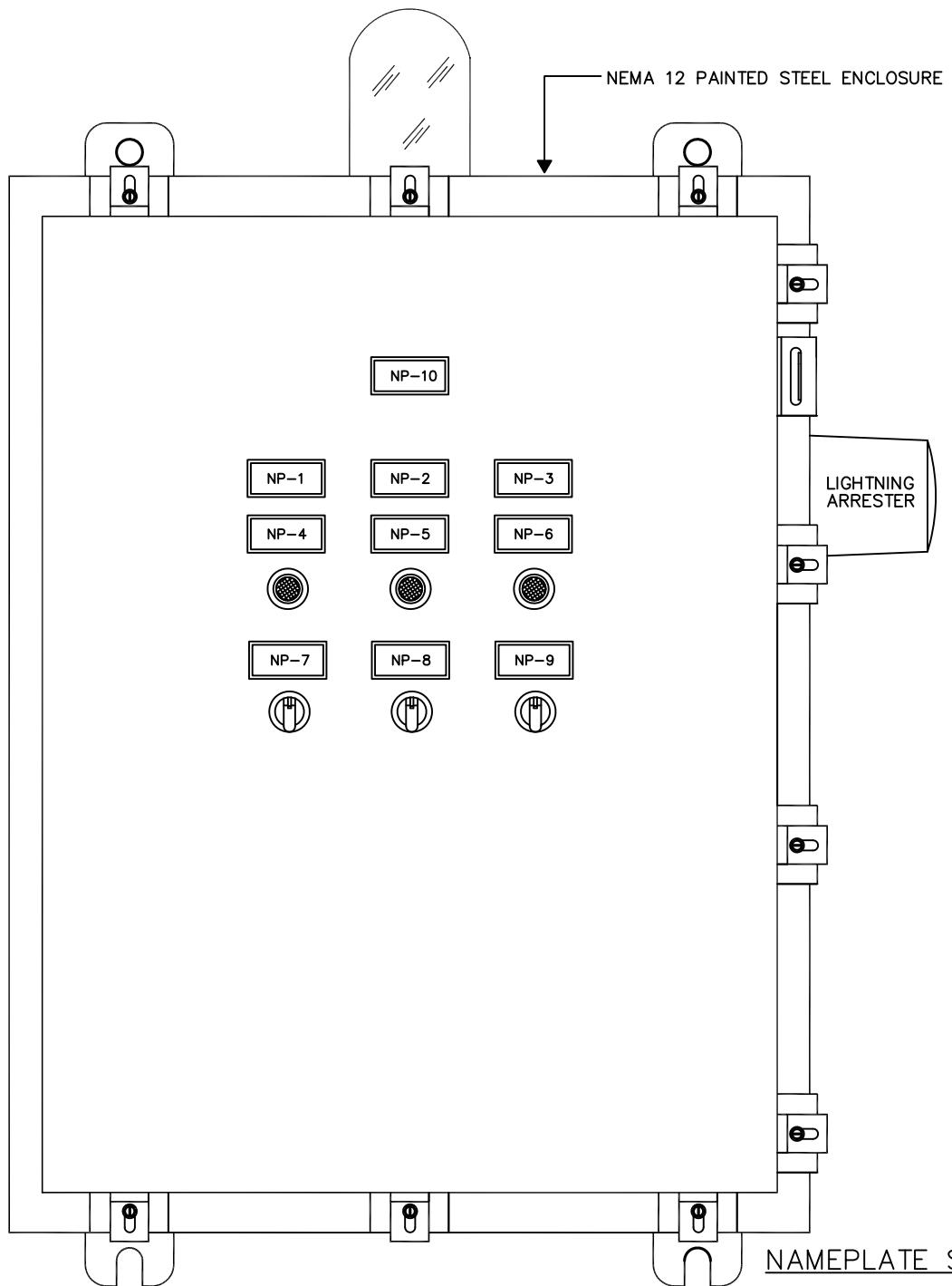


TO CP-1595A

	Drawing Title							
	CONTROL DIAGRAM							
DATE 7/01/03	REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION DRAWN BY C. RACHAL	ECN	DATE	BY	APPROVED	
Project Title		<hr/> <hr/> COX <hr/> <hr/> Research and Technology, Inc. <hr/> <hr/>		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 DRAWN BY C. RACHAL	DATE APPROVED BY DATE		
	Project Title PRESSURE SWITCH CONTROL PANEL	COX Research and Technology, Inc.	P.O. Box 77808 Baton Rouge, LA 70809 Ph. (225)756-3271 Fax (225)756-1030	PURCHASE ORDER NUMBER DRAWING NUMBER CP-1595B SHEET NUMBER 2			



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.

	Drawing Title ENCLOSURE						
		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY
DATE 7/01/03		S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY C. RACHAL	APPROVED BY	DATE
	Project Title PRAIRIE RONDE CONTROL PANEL	<hr/> <hr/> COX Research and Technology, Inc. <hr/> <hr/>	P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER			
			Ph. (225)756-3271 Fax (225)756-1030	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		NO.	REVISION-LOCATION		ECN	DATE BY
	S/N	Sales Engineer	Application Engineer	DRAWN		APPROVED	
		C.C.	R.C.	BY C. RACHAL	BY	DATE	
	Project Title		<hr/> COX <hr/> Research and Technology, Inc. <hr/>		P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER	
	DUPLEX BLOWER CONTROL PANEL				Ph. (225)756-3271 Fax (225)756-1030	DRAWING NUMBER CP-1595B	
						SHEET NUMBER 3	