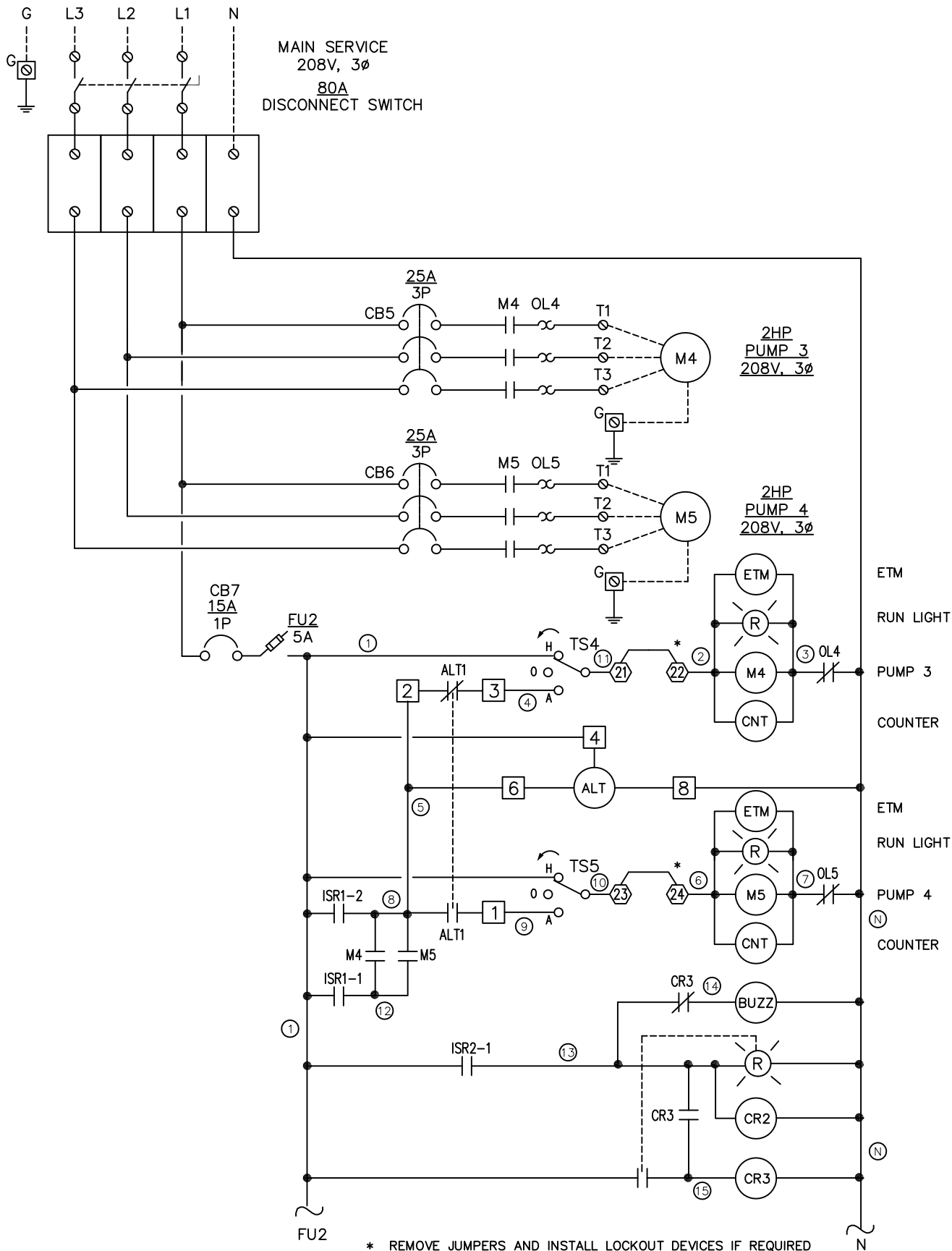

COX

Research and Technology, Inc.

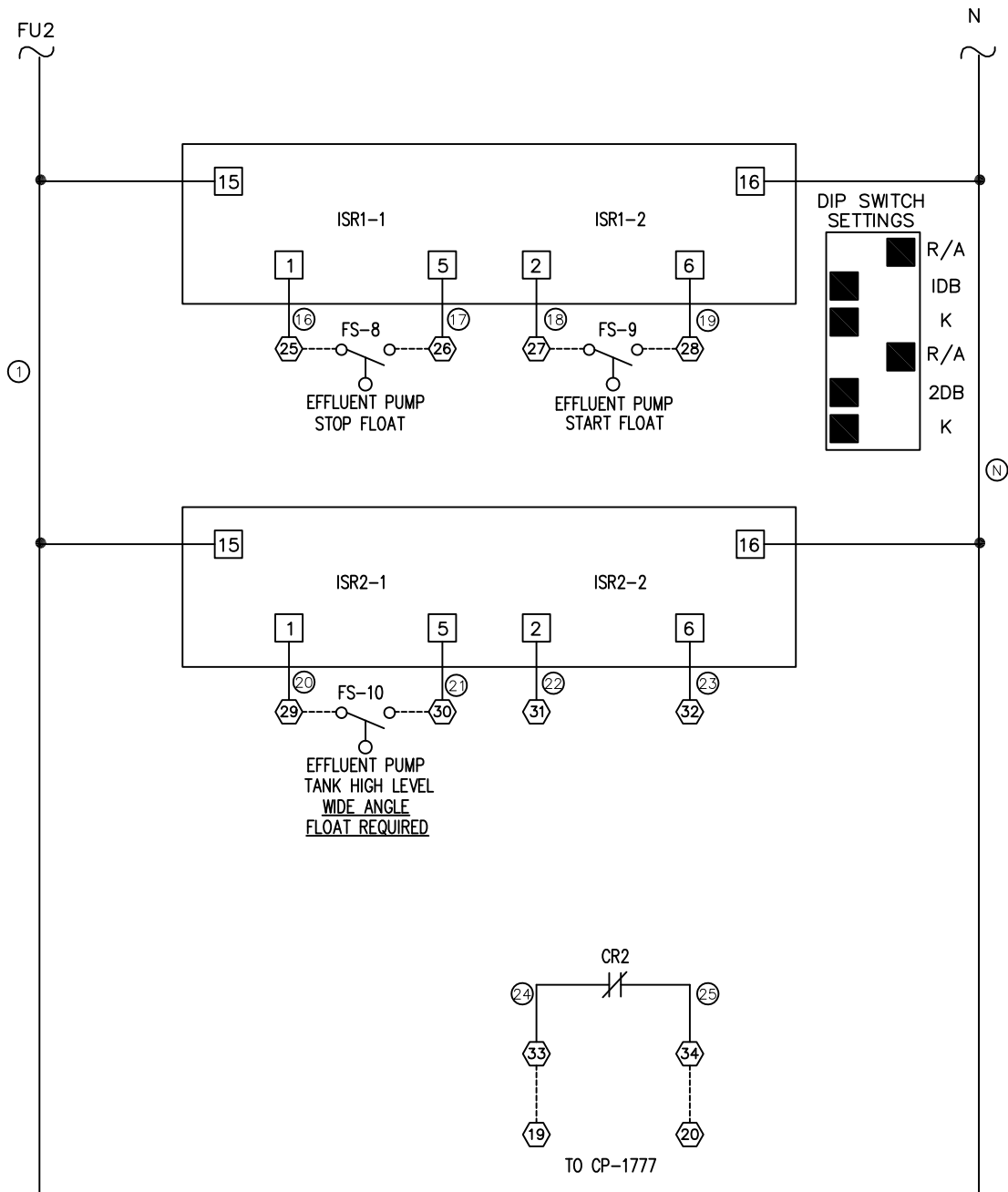
EQUALIZATION PUMP
CONTROL PANEL

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

CP-1778



Drawing Title							
POWER/CONTROL DIAGRAM		REFERENCE DRAWING		NO.		REVISION-LOCATION	
		S/N		Sales Engineer C.C.		Application Engineer R.C.	
DATE 4/07/04		DRAWN BY C. RACHAL		APPROVED BY		DATE	
Project Title		PURCHASE ORDER NUMBER					
EFFLUENT PUMP CONTROL PANEL		DRAWING NUMBER CP-1778					
		SHEET NUMBER					
		1					



	Drawing Title								
	CONTROL DIAGRAM								
DATE 4/07/04		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	DRAWN BY C. RACHAL	ECN	DATE	BY	APPROVED
	Project Title	COX Research and Technology, Inc.			P.O. Box 77808 Baton Rouge, LA 70809 Ph. (225)756-3271 Fax (225)756-1030	PURCHASE ORDER NUMBER			
	EFFLUENT PUMP CONTROL PANEL					DRAWING NUMBER CP-1778			
						SHEET NUMBER 2			

BILL OF MATERIAL

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	STAHLIN	RJ1816HPL	ENCLOSURE
2	1	STAHLIN	BP1816AL	BACKPLATE
3	2	SQUARE D	QOU325	CB5,6
4	1	SQUARE D	QOU115	CB7
5	1	DIVERSIFIED	ARB-120-ADA	ALTERNATOR
6	2	ACI	JR22FR	RED PILOT LIGHT
7	1	ACI	JR22BL11R	PTT LIGHT
8	1	US CONT.		BUZZER
9	2	TURCK	MK13-22EX0-R/115VAC	ISR
10	3	OMRON	G2R2SAC120	RELAY 2,3,4
11	2	GRASSLIN	UWZ-52E	ETM
12	1	ABB	OT63E3	DISCONNECT SWITCH
13	1	MARATHON	1323580	DISTRIBUTION BLOCK
14	1	MARATHON	1321580	NEUTRAL BLOCK
15	2	ABB	A16-30-10-84	M4,5
16	2	ABB	TA25DU14	OL 4,5 (10-14A)
17	2	ACI	JR22P3Y20B	HOA SWITCH
18	1	OMRON	2A179	REPEAT CYCLE TIMER
19				
20				

	Drawing Title							
	<h2 style="margin: 0;">BILL OF MATERIALS</h2>							
DATE 8/17/04		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;"> <h3 style="margin: 0;">COX</h3> <p style="margin: 0; font-size: small;">Research and Technology, Inc.</p> </div>		<p style="margin: 0; font-size: small;">P.O. Box 77808 Baton Rouge, LA 70809</p> <p style="margin: 0; font-size: small;">Ph. (225)756-3271 Fax (225)756-1030</p>		<p style="margin: 0; font-size: small;">PURCHASE ORDER NUMBER</p> <hr/> <p style="margin: 0; font-size: small;">DRAWING NUMBER CP-1778</p> <hr/> <p style="margin: 0; font-size: small;">SHEET NUMBER 3</p>		
	Project Title	<h2 style="margin: 0;">EQUALIZATION PUMP CONTROL PANEL</h2>						