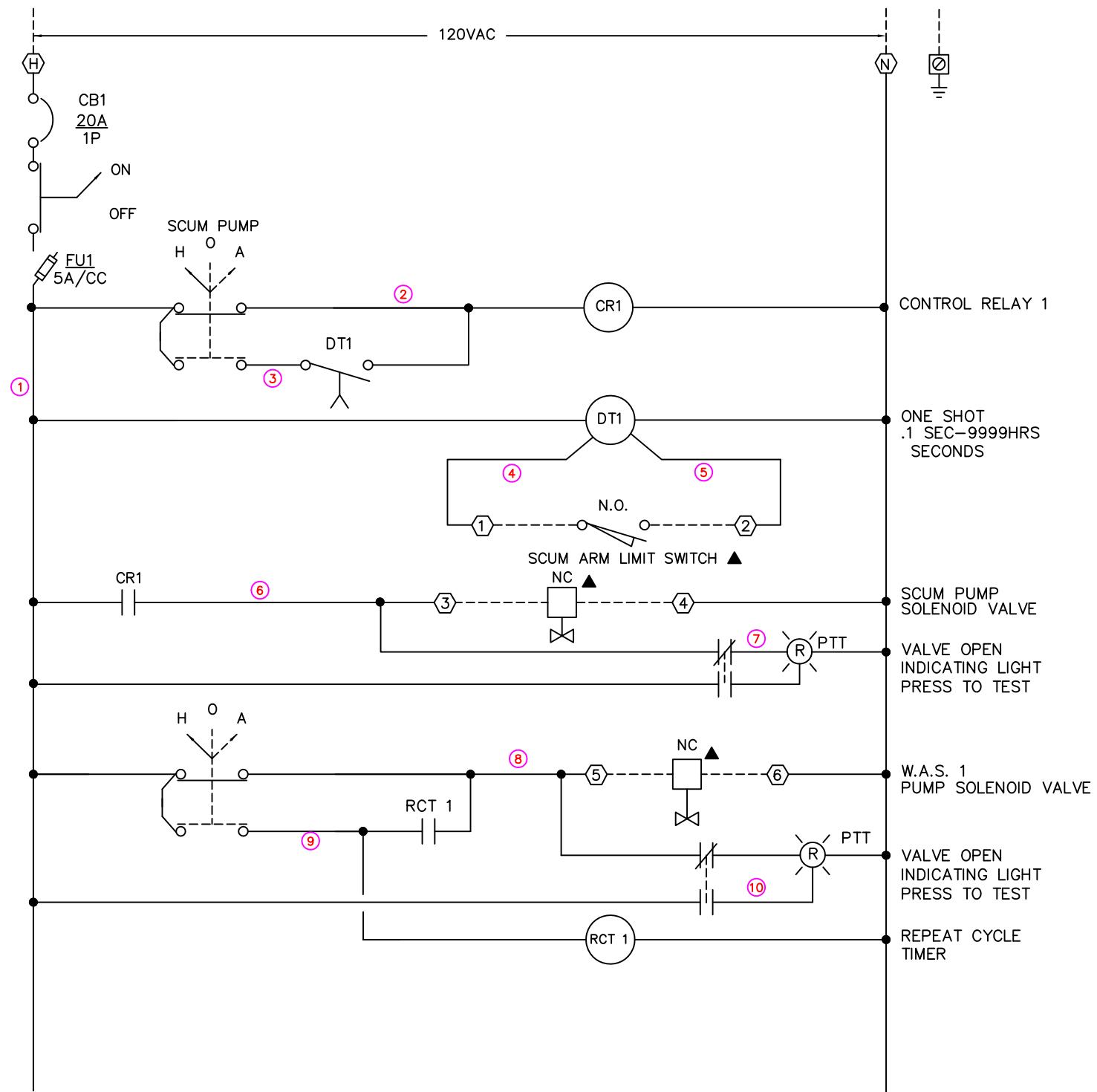

COX

Research and Technology, Inc.

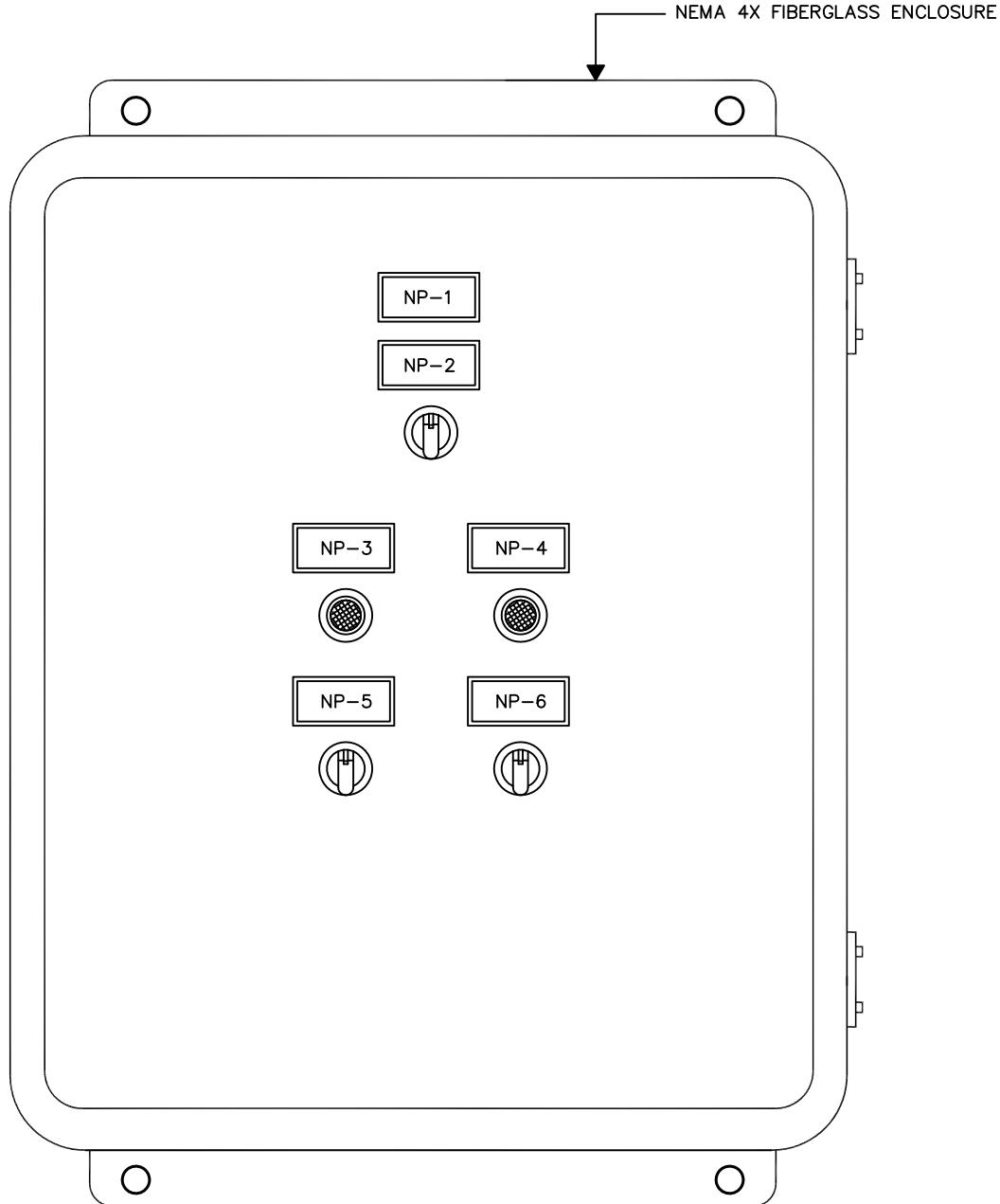
DOWDELL P.U.D. W.W.T.P.
W.A.S. AND SCUM
AIRLIFT CONTROL PANEL

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

CP-1980



	Drawing Title									
	CONTROL DIAGRAM									
DATE 1/17/05	Project Title W.A.S. AND SCUM AIRLIFT PANEL	REFERENCE DRAWING		NO.	REVISION-LOCATION		ECN	DATE	BY	
		S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY C.RACHAL		APPROVED BY	DATE	BY	



VIEW OF FRONT OF ENCLOSURE

NAMEPLATE SCHEDULE

NP-1 W.A.S AND SCUM AIRLIFT CONTROL PANEL
NP-2 POWER/OFF-ON
NP-3 SCUM PUMP VALVE OPEN
NP-4 W.A.S. 1 VALVE OPEN
NP-5 H-O-A
NP-6 H-O-A

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 DATE 1/17/05					
		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE BY
S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY C. RACHAL	APPROVED BY	DATE	
	Project Title W.A.S. AND SCUM AIRLIFT PANEL	<hr/> COX Research and Technology, Inc. <hr/>	P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER DRAWING NUMBER CP-1980		
			Ph. (225)756-3271 Fax (225)755-1030	SHEET NUMBER 2		

BILL OF MATERIAL

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	STAHLIN	RJ1412HPL	ENCLOSURE
1a	1	STAHLIN	BP1412AL	BACKPLATE
2	2	ACI	JR22BL11R	PILOT LIGHT PTT RED
3	2	ACI	JR22P3M20B	3 POS. SELECTOR SWITCH
4	1	OMRON	H3CRF8300	RCT
5	1	ACI	JR22PSM11B	2 POS. SELECTOR SWITCH
6	1	SQUARE D	QOU120	CIRCUIT BREAKER
7	1	OMRON	H3CAA (1A983)	MULTIFUNCTION TIMER
8	1	OMRON	G2R2SAC120	CR1
9				
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11				
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14				
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19				
20				
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22				
23				
24				
25				

	Drawing Title							
	BILL OF MATERIALS							
			REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY
			S/N	Sales Engineer	Application Engineer	DRAWN	APPROVED	
DATE 1/17/05				C.C.	R.C.	BY C. RACHAL	BY	DATE
	Project Title		COX		PURCHASE ORDER NUMBER DRAWING NUMBER CP-1980 SHEET NUMBER 3			
	W.A.S. AND SCUM AIRLIFT PANEL		Research and Technology, Inc.					