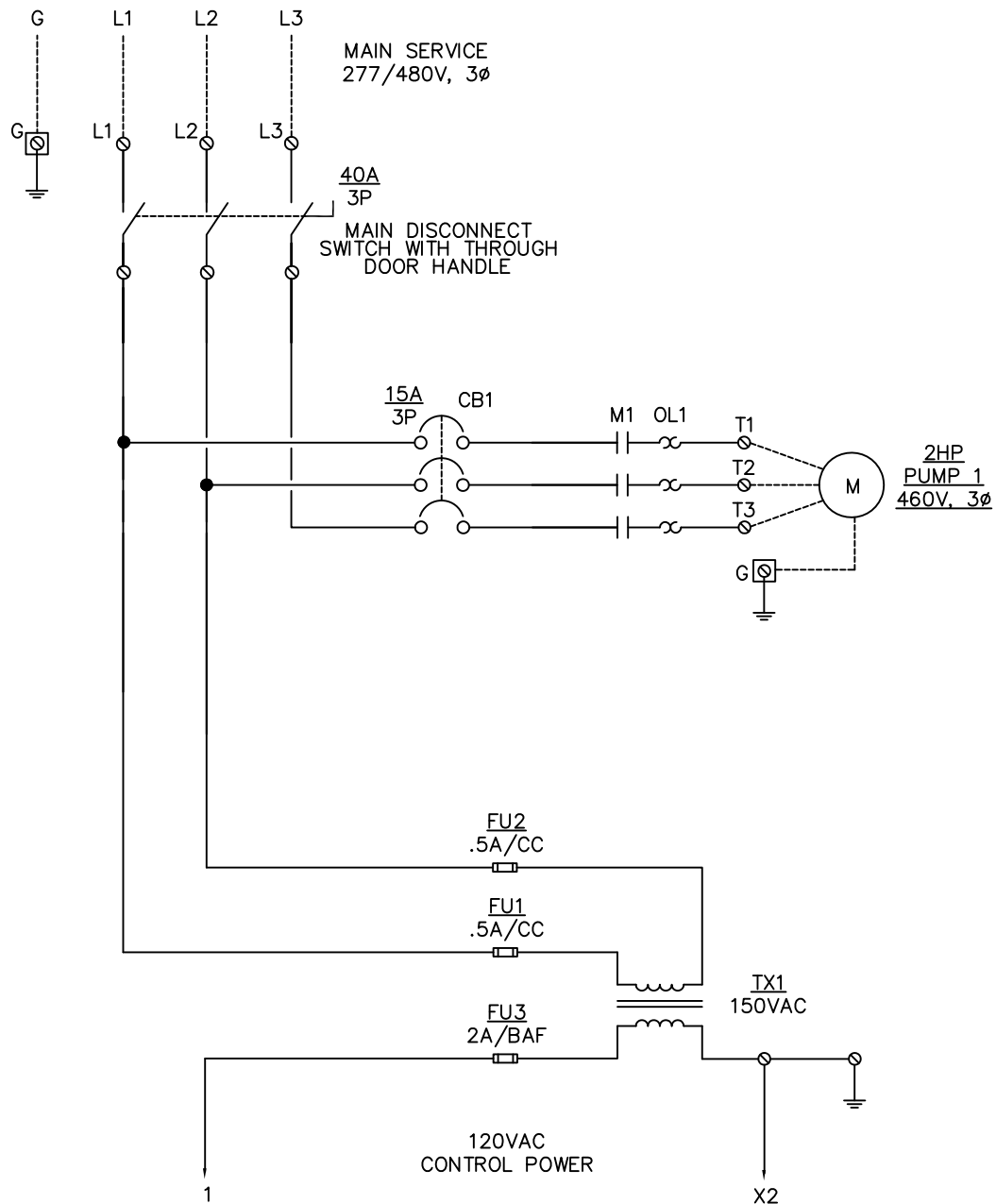

COX

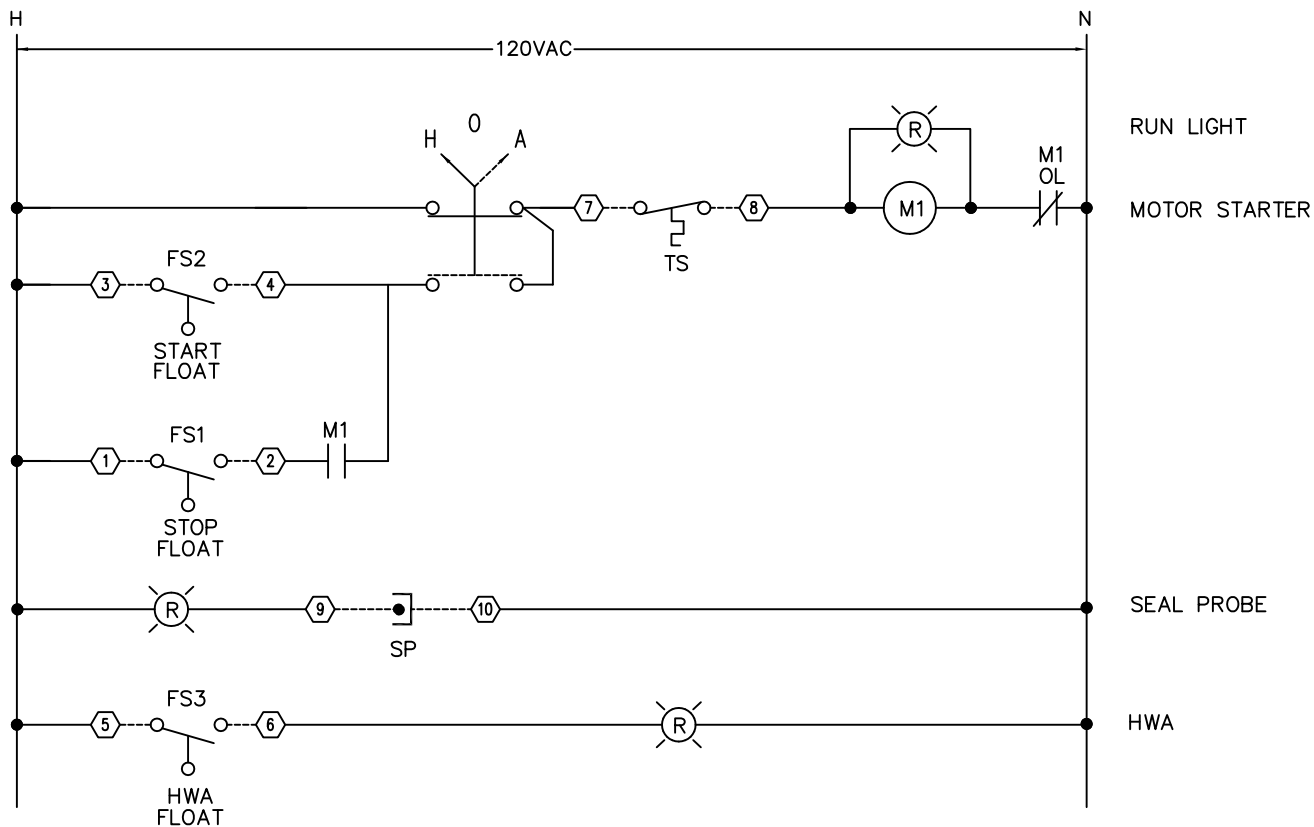
Research and Technology, Inc.

PISCES ENERGY
EAST CAMERON 81
SIMPLEX PUMP
CONTROL PANEL

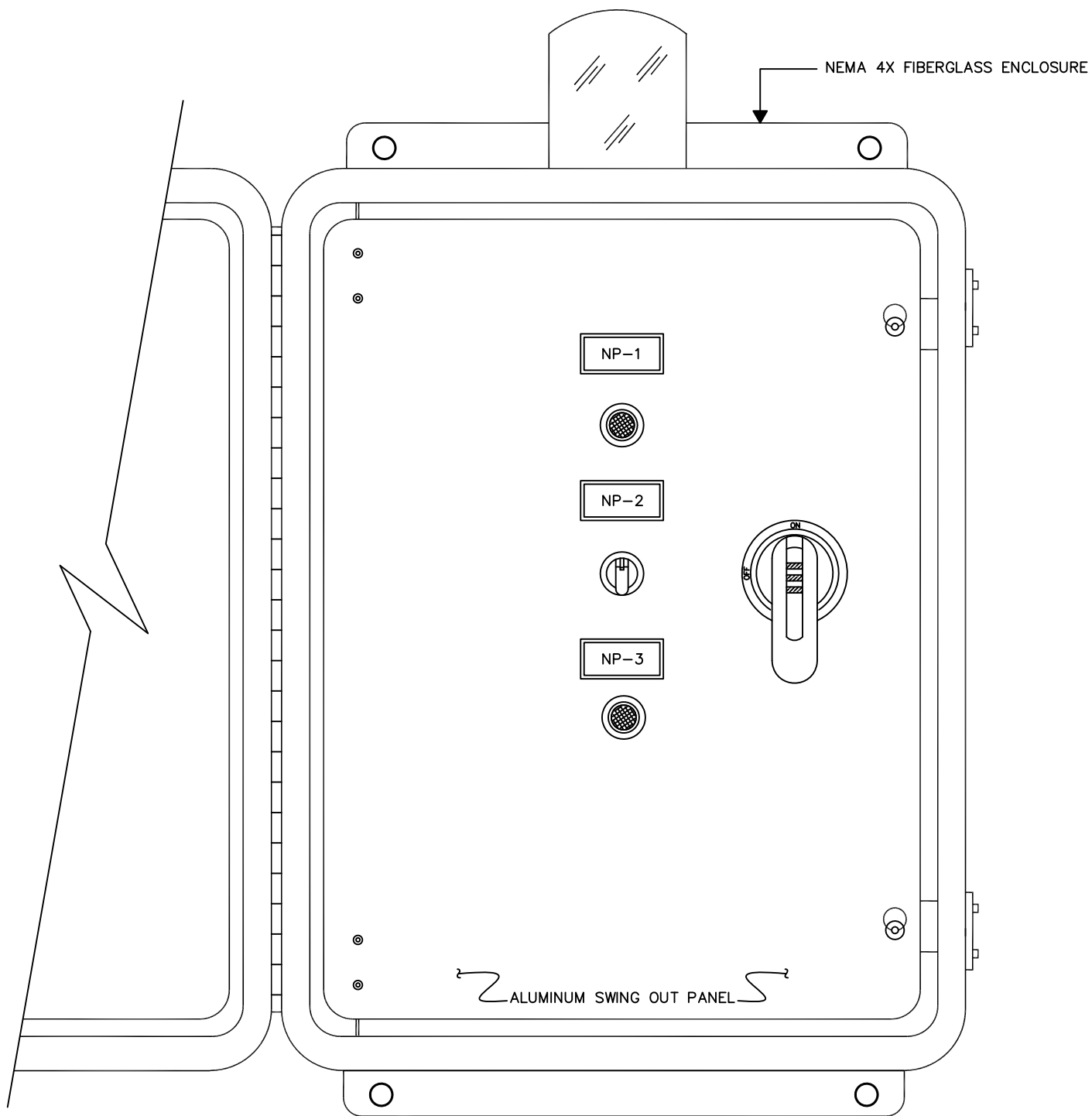
Cox Research and Technology, Inc.
14697 S. Harrells Ferry Road
Baton Rouge, LA. 70816
(225) 756-3271 Fax (225) 755-1030



	Drawing Title							
	PANEL DESCRIPTION							
DATE 1/28/11		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY	
		S/N	Sales Engineer C.C.	Application Engineer R.C.	BY C.L. CUTRER	APPROVED	BY	DATE
	Project Title	COX			P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER		
	SIMPLEX PUMP CONTROL PANEL	Research and Technology, Inc.			Ph. (225)756-3271 Fax (225)755-1030	DRAWING NUMBER CP-1507r1		
						SHEET NUMBER		
						2		



	Drawing Title						
	PANEL DESCRIPTION						
DATE		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY
1/28/11		S/N	Sales Engineer C.C.	Application Engineer R.C.	BY C.L. CUTRER	APPROVED	
	Project Title				PURCHASE ORDER NUMBER		
	SIMPLEX PUMP CONTROL PANEL	<div>COX</div> <div>Research and Technology, Inc.</div>			P.O. Box 77808 Baton Rouge, LA 70809	DRAWING NUMBER CP-1507r1	
					Ph. (225)756-3271 Fax (225)755-1030	SHEET NUMBER	3

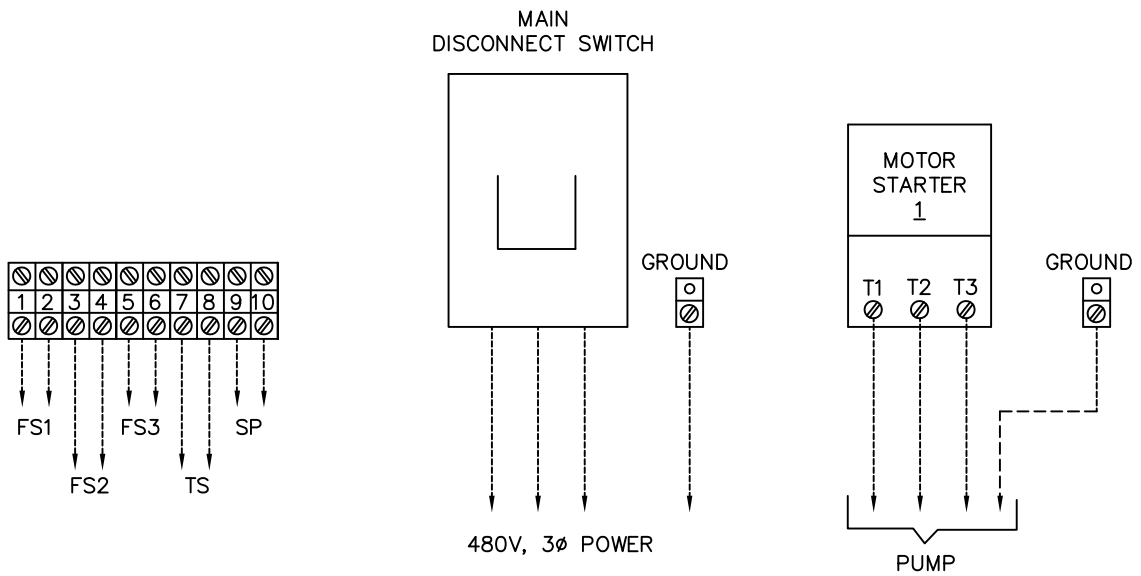


NOTE:
SEWER GASSES WILL DESTROY COMPONENTS IN PANEL.
PROPER SEALS MUST BE INSTALLED EXTERNAL TO THE
PANEL TO PREVENT ENTRY OF GASSES.

NAMEPLATE SCHEDULE

NP-1 PUMP RUN
NP-2 HOA
NP-3 SEAL FAIL

DATE 1/28/11	Drawing Title							
	PANEL DESCRIPTION							
		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY	
		S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY C.L. CUTRER	APPROVED BY	DATE	
	Project Title				P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER		
	SIMPLEX PUMP CONTROL PANEL	COX Research and Technology, Inc.			Ph. (225)756-3271 Fax (225)755-1030	DRAWING NUMBER CP-1507r1		
						SHEET NUMBER		
						4		



	Drawing Title						
	PANEL DESCRIPTION						
DATE 1/28/11		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	DRAWN BY C.L. CUTRER	ECN	DATE BY
	Project Title SIMPLEX PUMP CONTROL PANEL	<div>COX</div> <div>Research and Technology, Inc.</div>			P.O. Box 77808 Baton Rouge, LA 70809 Ph. (225)756-3271 Fax (225)755-1030	PURCHASE ORDER NUMBER	
						DRAWING NUMBER CP-1507r1	
						SHEET NUMBER 5	

BILL OF MATERIAL

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	STAHLIN	RJ1816HPLDF	ENCLOSURE
2	1	STAHLIN	BP1816AL	BACKPLATE
3	1	ABB	A16-30-10-84	STARTER
4	1	ABB	TA25DU6.5	O.L. (4.5-6.5A)
5	1	ABB	T1N015TL	CIRCUIT BREAKER 1
6	1	ABB	X4150PSF1	CONTROL TRANSFORMER
7	1	CONERY	R40-XLS	ALARM LIGHT
8	1	ABB	C3SS110B-20	HOA SWITCH
9	1	ABB	CL513R	RED PILOT LIGHT
10	1	ABB	CL100R	RED PILOT LIGHT
11	1	ABB	OT63F3	DISCONNECT SWITCH
12	1	ABB	OHB45J5	HANDLE
13	1	ABB	OXF6X290	SHAFT

	Drawing Title							
	PANEL DESCRIPTION							
DATE 1/28/11		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	DRAWN BY C.L. CUTRER	ECN	DATE	BY
		APPROVED			BY	DATE		
	Project Title	<div style="border: 1px solid black; padding: 5px; margin: 0 auto; width: 150px;"> COX Research and Technology, Inc. </div>			P.O. Box 77808 Baton Rouge, LA 70809 Ph. (225)756-3271 Fax (225)755-1030		PURCHASE ORDER NUMBER DRAWING NUMBER CP-1507r1 SHEET NUMBER	
	SIMPLEX PUMP CONTROL PANEL						6	