
COX

Research and Technology, Inc.

CONTROL PANEL 5

EWST - 3

US HWY 6 EAST

MANY, LA

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

CP-1612

VOLTAGE	_____	(480V, 277/480V, 240V, 120/240V, 208V, 120/208V)
PHASE/HZ	_____	
NO. MOTORS	_____	
HP	_____	
FLA	_____	
TYPE OF PUMP	_____	(Self-Priming, Submersible)
MANUFACTURER	_____	
CATALOG NUMBER	_____	
CONTROL VOLTAGE	120V	(120V, Other)
ENCLOSURE	NEMA 4X	(NEMA 1, NEMA 3R, NEMA 4, NEMA 4X)
ENCLOSURE MATERIAL	Stainless Steel	(Painted Steel, Stainless Steel, Fiberglass)
CONTROL SENSOR	Transducer	(Floats, Bubbler, Other)
CAPACITORS	_____	(Yes, No)
CAPACITOR WIRING FIGURE	_____	
THERM. & SEAL FAIL WIRING FIGURE	_____	

OPTIONS:


SEAL FAIL LIGHTS	_____	(Submersible Only)
SEAL FAIL RELAYS	_____	(Submersible Only)
SEAL FAIL PUMP SHUTDOWN	_____	(Submersible Only)
HT PUMP SHUTDOWN	_____	(Self-Primer, Submersible)
ALARM HORN	_____	
ALARM LIGHT	_____	
LIGHT PANEL MTD	_____	
LIGHT REMOTE MTD	_____	
LIGHT FLASHER	_____	
LIGHTNING ARRESTER	_____	
ELAPSED TIME METER	_____	
PHASE MONITOR	_____	
NEMA RATED STARTERS	_____	
GROUND FAULT RECPT.	X	
GREEN RUN LIGHTS VS. RED	_____	
POLE, BOX, SEAL	_____	
INTRINSICALLY SAFE RELAYS	_____	
HIGH TEMP. LOCKOUT, MANUAL RESET	_____	
ECONOMY VERSION	_____	

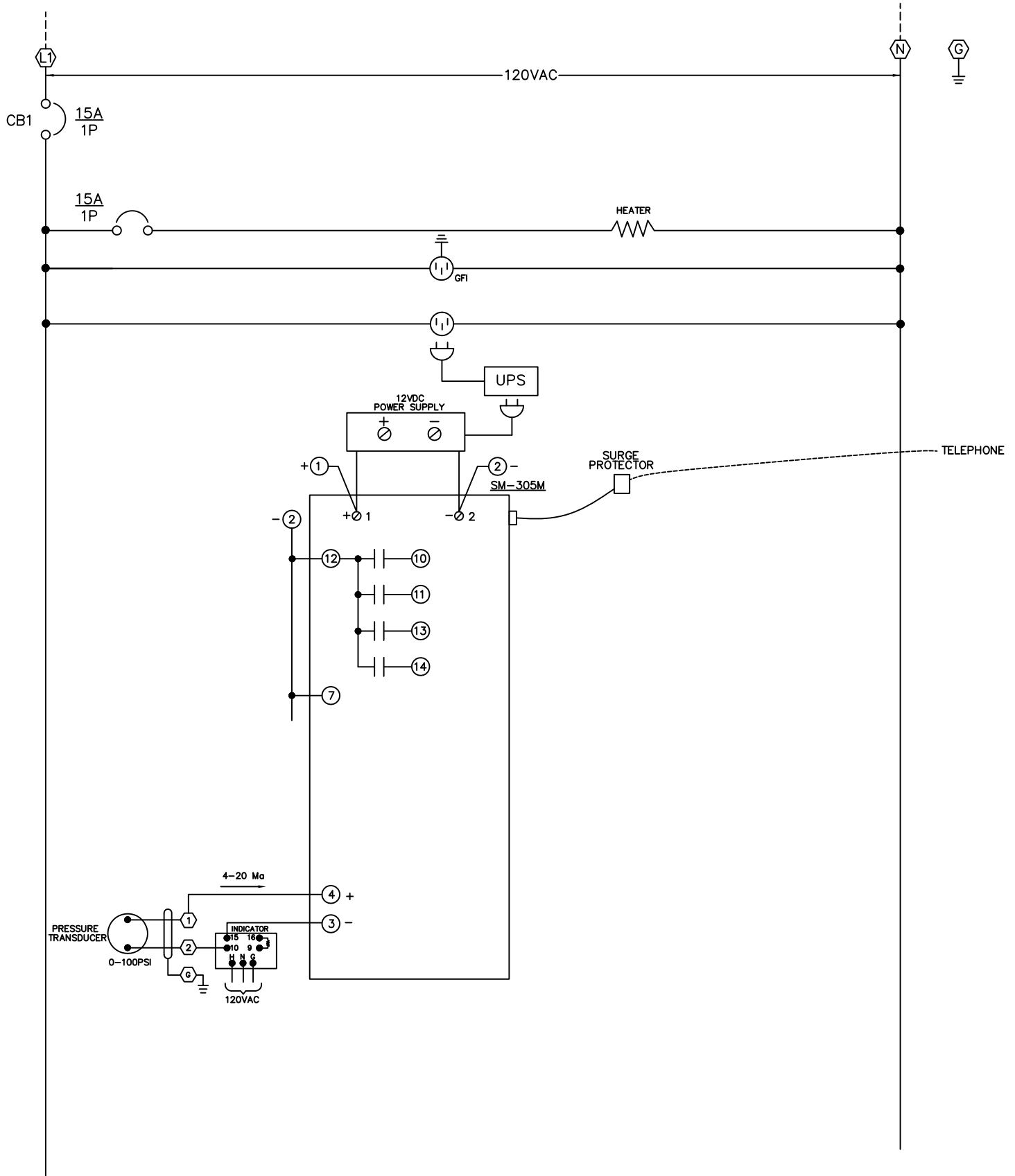
SOLD TO: McInnis Brothers Construction, Inc.

TAG : Many, LA

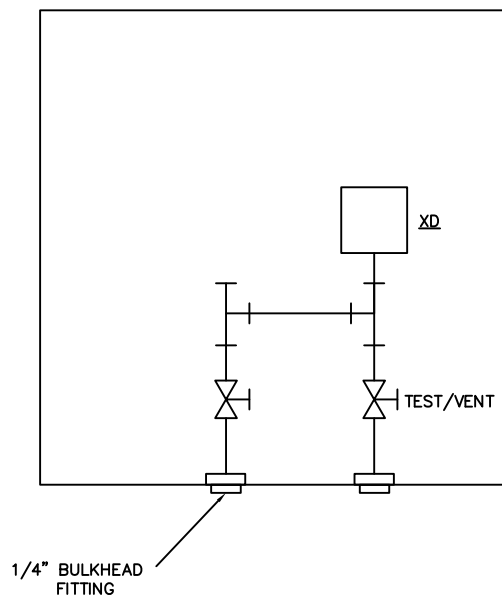
U.S. Hwy 6 East, EWST-3

SHIP TO: _____

	Drawing Title						
	PANEL DESCRIPTION						
DATE		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY
7/21/03		S/N	Sales Engineer C.C.	Application Engineer R.C.	DRAWN BY C. RACHAL		APPROVED BY
	Project Title	<div style="text-align: center;">  COX Research and Technology, Inc. </div>			P.O. Box 77808 Baton Rouge, LA 70809		PURCHASE ORDER NUMBER
	CONTROL PANEL 5				Ph. (225)756-3271 Fax (225)756-1030		DRAWING NUMBER CP-1612
					SHEET NUMBER		
					1		

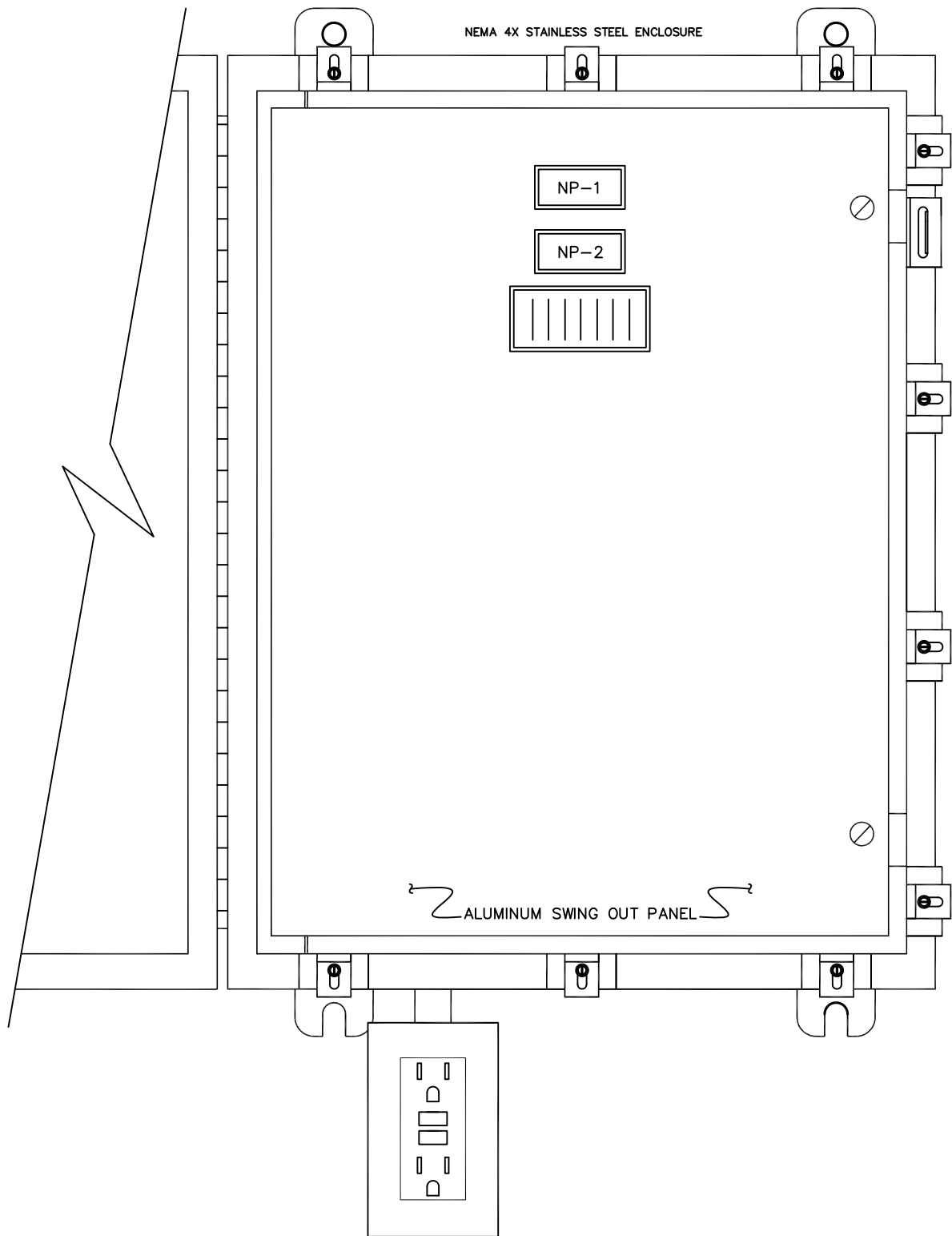


	Drawing Title								
	CONTROL DIAGRAM								
DATE		REFERENCE DRAWING	NO.	REVISION-LOCATION	ECN	DATE	BY	APPROVED	
7/21/03		S/N	Sales Engineer C.C.	Application Engineer R.C.	BY C. RACHAL		BY	DATE	
	Project Title				PURCHASE ORDER NUMBER				
	CONTROL PANEL 5	<div>COX</div> <div>Research and Technology, Inc.</div>			P.O. Box 77808 Baton Rouge, LA 70809		DRAWING NUMBER CP-1612		
					Ph. (225)756-3271 Fax (225)756-1030		SHEET NUMBER 2		



PRESSURE CONNECTION

	Drawing Title						
	CONTROL DIAGRAM						
DATE 7/21/03		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		
	CONTROL PANEL 5	<div>COX</div> <div>Research and Technology, Inc.</div>			PURCHASE ORDER NUMBER		
					DRAWING NUMBER CP-1612		
					SHEET NUMBER 3		
		P.O. Box 77808 Baton Rouge, LA 70809 Ph. (225)756-3271 Fax (225)756-1030					



NAMEPLATE SCHEDULE
 NP-1 - EWT - 3
 CONTROL PANEL
 NP-2 - PRESSURE

	Drawing Title								
	ENCLOSURE								
DATE 7/21/03		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	<div> <div>COX</div> <div>Research and Technology, Inc.</div> </div>			P.O. Box 77808 Baton Rouge, LA 70809		PURCHASE ORDER NUMBER		
	CONTROL PANEL 5				Ph. (225)756-3271 Fax (225)756-1030		DRAWING NUMBER CP-1612		
							SHEET NUMBER 4		

BILL OF MATERIALS

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	EBE	S242010N4X	ENCLOSURE
1a	1	EBE	A2420P	BACKPLATE
1b	1	EBE	A2420SP	DEAD FRONT
2	2	SQUARE D	QOU115	CIRCUIT BREAKER
3	1	NBT	SM305	1475/1479/1473 TELEPHONE MODEM
4	1	NBT	NBTPS	12VDC POWER SUPPLY
5	1	NBT	NBTSP	TELEPHONE SURGE PROTECTOR
6	1	UPC	350	UPS
7	1	MOORE INDUSTRIES	330R	DIGITAL INDICATOR
8	1	TEEL	1D008	HEATER 30W
9	1	MSI	0-100 PSI MSP-300-100-P-S-N-1	PRESSURE TRANSDUCER
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24				

	Drawing Title						
	BILL OF MATERIALS						
DATE 7/21/03		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	DRAWN BY C. RACHAL	ECN	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)756-1030		APPROVED BY DATE
	CONTROL PANEL 5				PURCHASE ORDER NUMBER		
					DRAWING NUMBER CP-1612		
					SHEET NUMBER		5