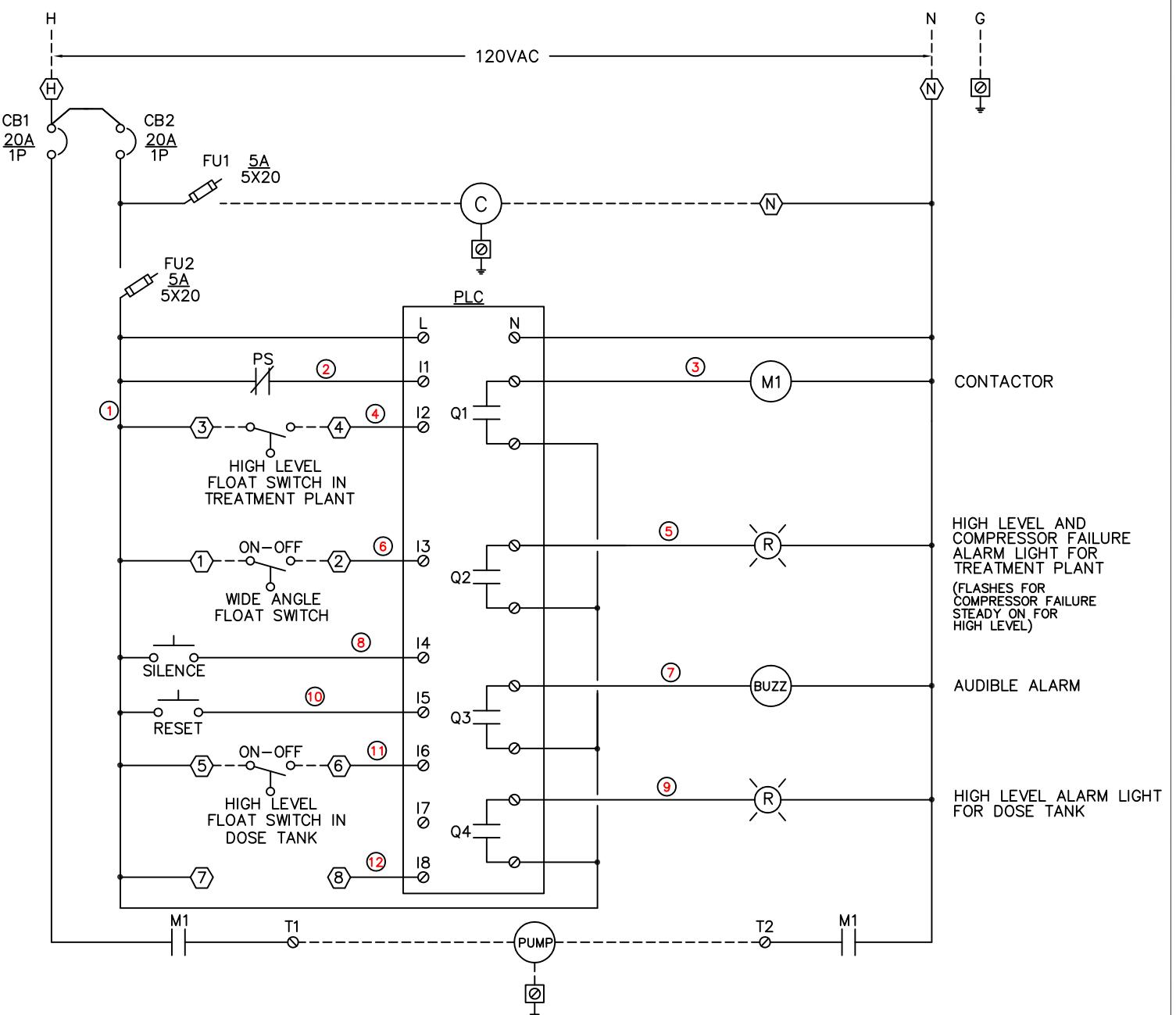

COX

Research and Technology, Inc.

PUMP & COMPRESSOR CONTROL PANEL

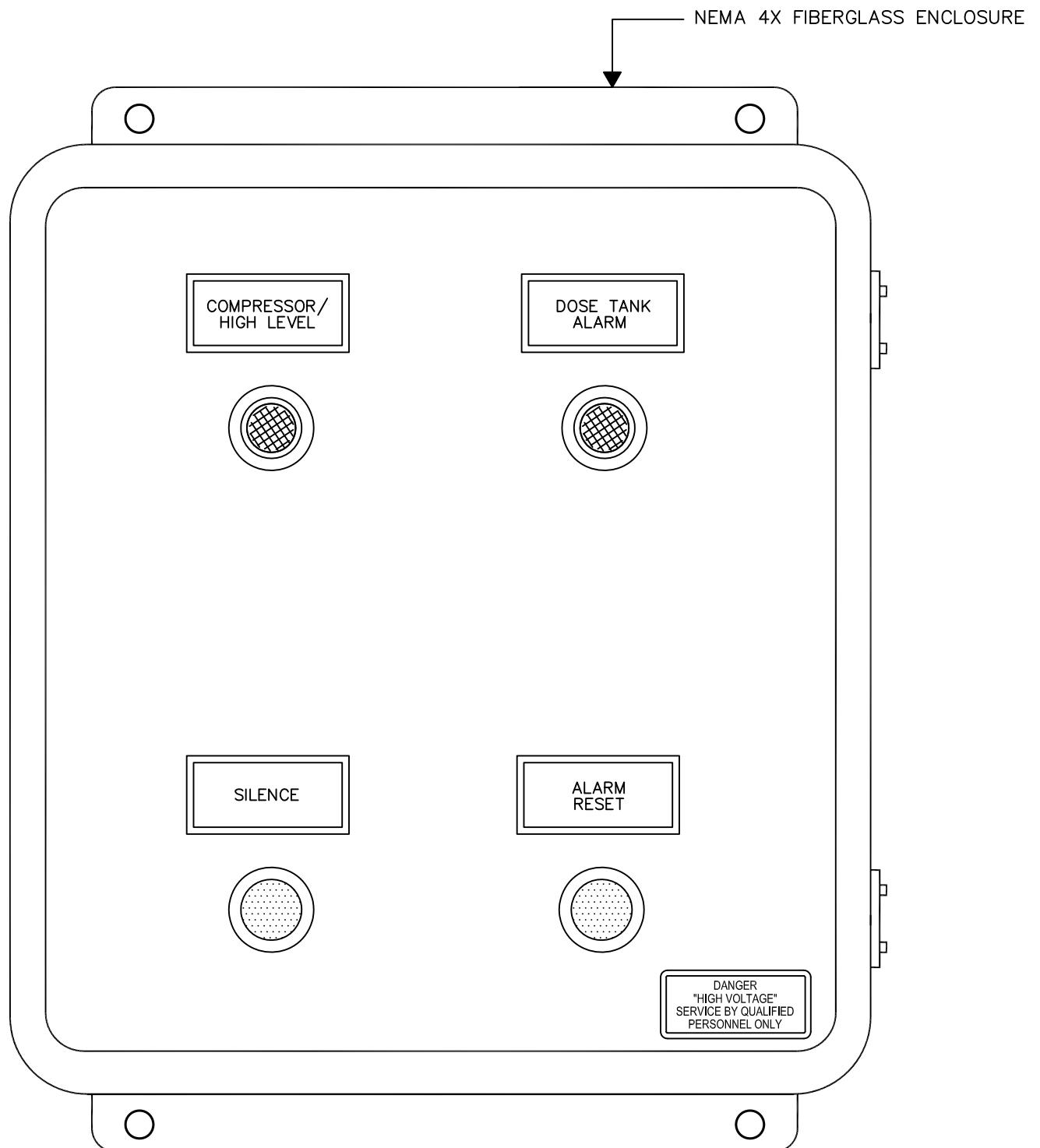
Cox Research and Technology, Inc.
14697 S. Harrells Ferry Road
Baton Rouge, LA. 70816
(225) 756-3271 Fax (225) 755-1030

CP-2056



PROGRAM: CP2056

| | | | | | | | |
|-----|------------------------------------------------------------------------------|------------------------------|------------------------------------------------------------|-------------------|--------------------------------------------|---------------------------|------|
| | Drawing Title POWER/CONTROL DIAGRAM DATE 7/01/05 | | | | | | |
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| | REFERENCE DRAWING | | NO. | REVISION-LOCATION | | ECN | DATE |
| S/N | Sales Engineer C.C. | Application Engineer R.C. | | DRAWN | | BY APPROVED | |
| | | | | BY C. RACHAL | | BY | DATE |
| | Project Title | | <hr/> COX Research and Technology, Inc. <hr/> | | P.O. Box 77808 Baton Rouge, LA 70809 | PURCHASE ORDER NUMBER | |
| | PUMP & COMPRESSOR CONTROL PANEL | | | | Ph. (225)756-3271 Fax (225)755-1030 | DRAWING NUMBER CP-2056 | |
| | | | | | | SHEET NUMBER 1 | |



VIEW OF FRONT OF ENCLOSURE

| | | | | | | | |
|-----------------|---------------------------------------------------------|--------------------------------------------------------------------|-------------------------------|---------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------|
| | Drawing Title ENCLOSURE | | | | | | |
| | | | | | | | |
| DATE 5/10/05 | | REFERENCE DRAWING S/N | NO. Sales Engineer C.C. | REVISION-LOCATION Application Engineer R.C. | DRAWN BY C. RACHAL | ECN APPROVED BY | DATE APPROVED BY DATE |
| | Project Title PUMP & COMPRESSOR CONTROL PANEL | <hr/> <hr/> <hr/> COX Research and Technology, Inc. <hr/> <hr/> | | | P.O. Box 77808 Baton Rouge, LA 70809 Ph. (225)756-3271 Fax (225)755-1030 | PURCHASE ORDER NUMBER DRAWING NUMBER CP-2056 SHEET NUMBER 2 | |

BILL OF MATERIALS

| ITEM | QTY | MANUFACTURER | PART NO. | DESCRIPTION |
|------|-----|--------------|--------------|-----------------|
| 1 | 1 | STAHLIN | J1008HAPL | ENCLOSURE |
| 1a | 1 | STAHLIN | BP1008AL | BACKPLATE |
| 2 | 2 | SQUARE D | QOU120 | CB1,2 |
| 3 | 1 | SIEMENS | LOGO! OBA4 | PLC |
| 4 | 1 | ABB | A16-30-10-84 | CONTACTOR |
| 5 | 2 | ACI | MONOBLOCK | PILOT LIGHT |
| 6 | 2 | ACI | JR22AN11B | PUSH BUTTON |
| 7 | 1 | HERGA | SINGLE | PRESSURE SWITCH |
| 8 | 1 | U.S. CONTROL | | BUZZER |
| 9 | 9 | WEIDMUELLER | WDU4 | TERMINAL BLOCK |
| 10 | 2 | WEIDMUELLER | | FUSE HOLDER |
| 11 | 2 | WEIDMUELLER | WDU10 | TERMINAL BLOCK |
| 12 | | | | |
| 13 | | | | |
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|---------------------------------------------------------------------|------------------------------------------------------------|-------------------------------|---------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|----|
| Drawing Title BILL OF MATERIALS | | | | | | |
| | REFERENCE DRAWING S/N | NO. Sales Engineer C.C. | REVISION-LOCATION Application Engineer R.C. | ECN DRAWN BY C. RACHAL | DATE APPROVED BY | BY |
| DATE 5/10/05 | | | | | | |
| Project Title PUMP & COMPRESSOR CONTROL PANEL | <hr/> COX Research and Technology, Inc. <hr/> | | | P.O. Box 77808 Baton Rouge, LA 70809 Ph. (225)756-3271 Fax (225)755-1030 | PURCHASE ORDER NUMBER DRAWING NUMBER CP-2056 SHEET NUMBER 3 | |