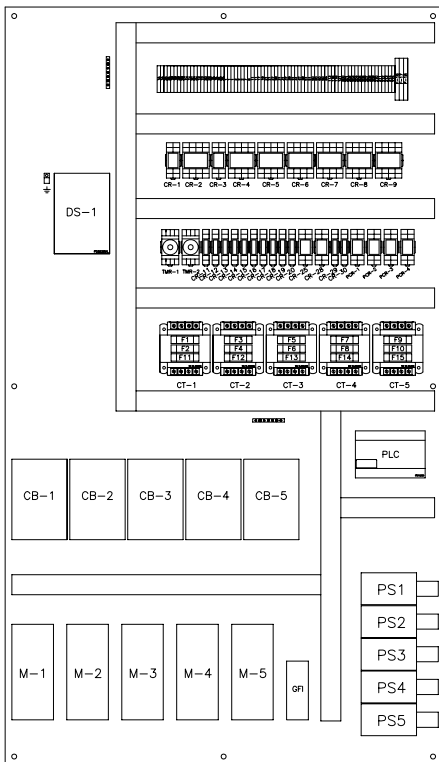
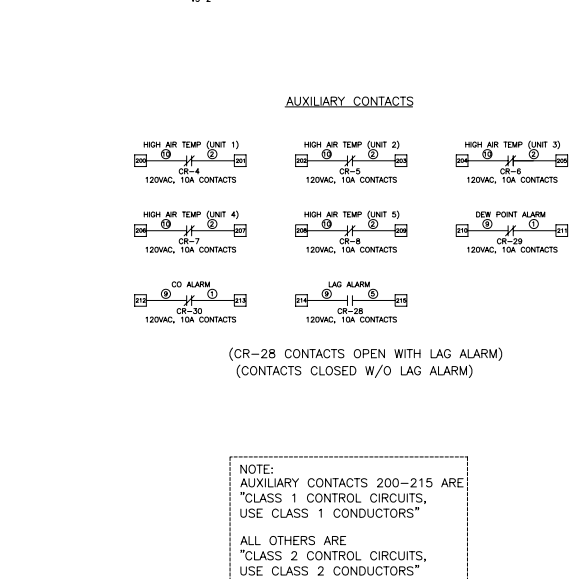
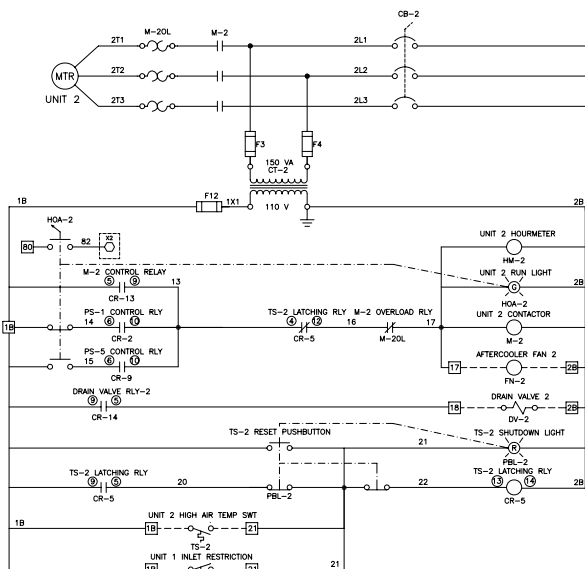
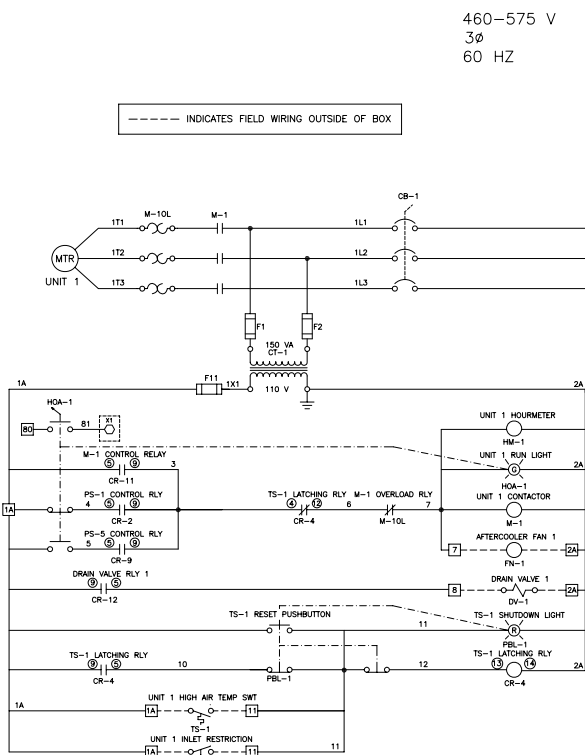
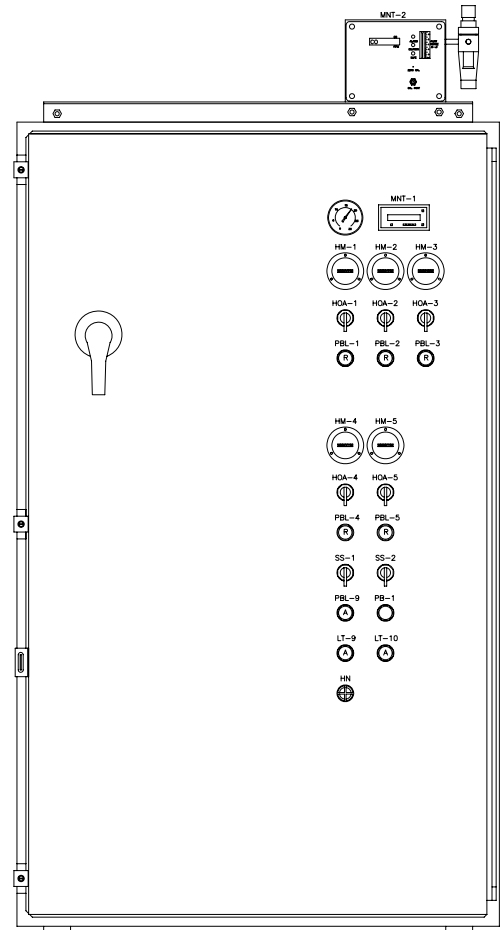
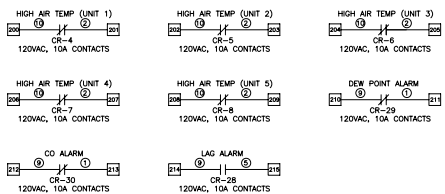




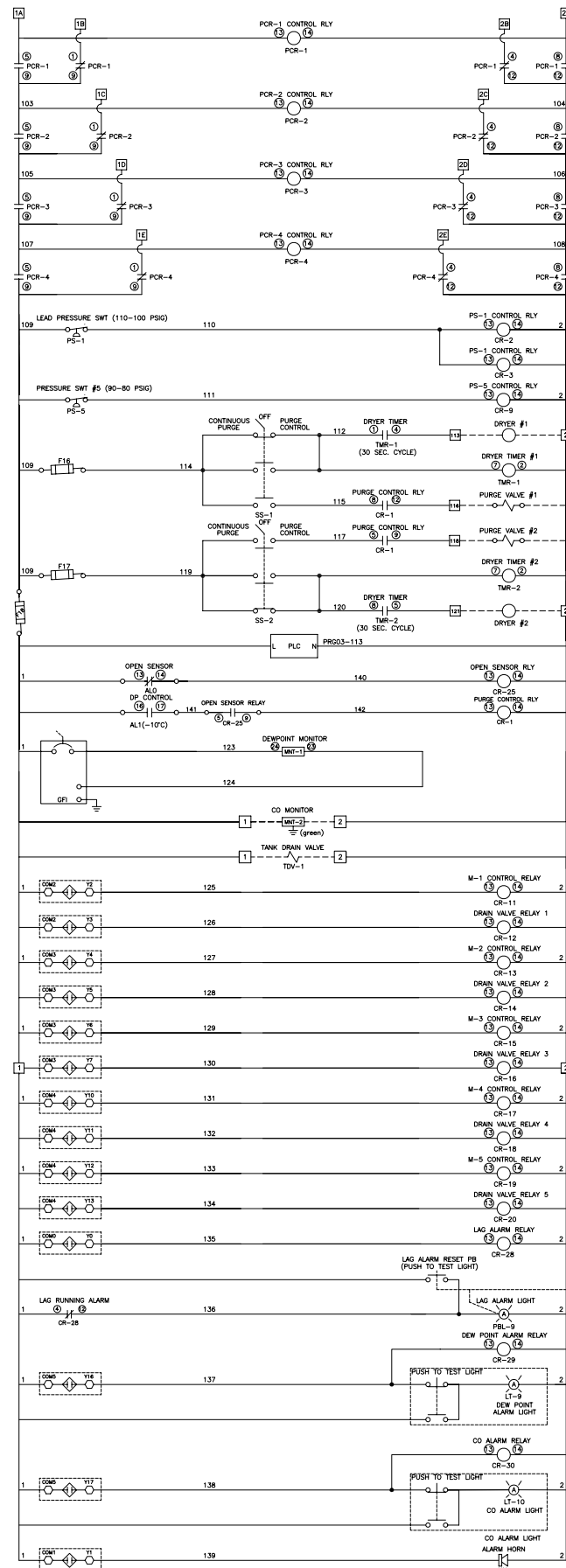
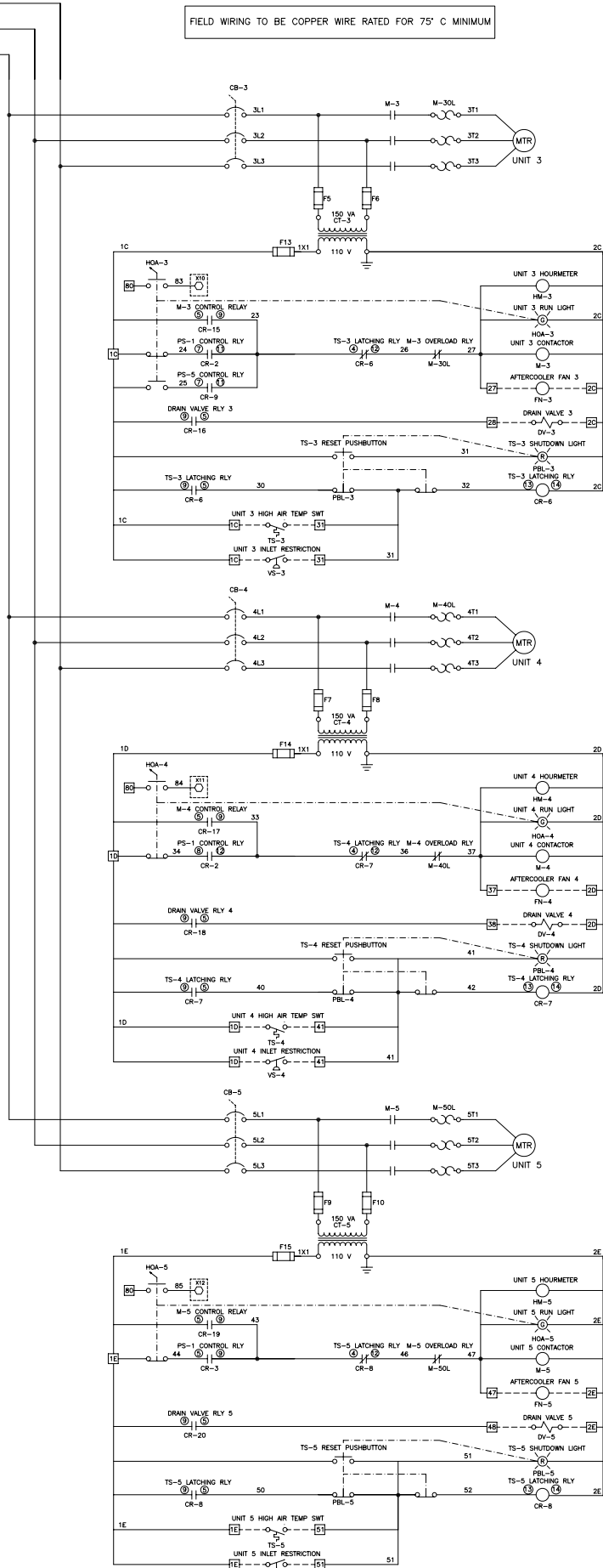
#### AUXILIARY CONTACTS



(CR-28 CONTACTS OPEN WITH LAG ALARM)  
(CONTACTS CLOSED W/O LAG ALARM)

NOTE:  
AUXILIARY CONTACTS 200-215 ARE  
"CLASS 1 CONTROL CIRCUITS,  
USE CLASS 1 CONDUCTORS"  
ALL OTHERS ARE  
"CLASS 2 CONTROL CIRCUITS,  
USE CLASS 2 CONDUCTORS"

#### MAIN BRANCH CIRCUIT PROTECTION PROVIDED BY OTHER



#### FUSE SELECTION CHART (MAX FUSE SIZES SHOWN)

| FUSE                | 208 V     | 230 V     | 460 V     | 575 V     |
|---------------------|-----------|-----------|-----------|-----------|
| F1/F2/F3/F4/F5      | 2 AMPS    | 2 AMPS    | 1 AMP     | 0.8 AMPS  |
| F6/F7/F8/F9/F10     | 2 AMPS    | 2 AMPS    | 1 AMP     | 0.8 AMPS  |
| F11/F12/F13/F14/F15 | 2 AMPS    | 2 AMPS    | 2 AMPS    | 2 AMPS    |
| F16/F17             | 0.7 AMPS  | 0.7AMPS   | 0.7 AMPS  | 0.7AMPS   |
| F18                 | 1.25 AMPS | 1.25 AMPS | 1.25 AMPS | 1.25 AMPS |

F1/F2/F3/F4/F5/F6/F7/F8/F9/F10 ARE LITTLEFUSE KILDR 600V TYPE  
F11/F12/F13/F14/F15 ARE LITTLEFUSE FLM 250V TYPE  
F16/F17/F18 ARE LITTLEFUSE 2AG 250V TYPE

TMR-1 SETTINGS  
MODE C  
DIAL SEL 0-3 (0 TO 30 SEC)  
RANGE 10S  
(SET AT 30 SECONDS)

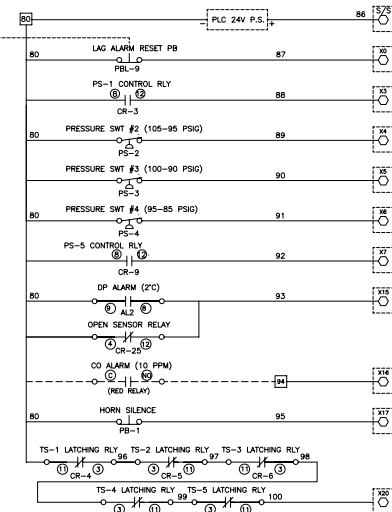
TMR-2 SETTINGS  
MODE C  
DIAL SEL 0-3 (0 TO 30 SEC)  
RANGE 10S  
(SET AT 30 SECONDS)

#### INDIVIDUAL MOTOR FULL LOAD AMPERES

| SYSTEM HP | 208 V     | 230 V     | 460 V     | 575 V     |
|-----------|-----------|-----------|-----------|-----------|
| 10 HP     | 29.2 AMPS | 25.4 AMPS | 12.7 AMPS | 10.1 AMPS |
| 15 HP     | 41.9 AMPS | 36.4 AMPS | 18.2 AMPS | 14.5 AMPS |

#### PENTAPLEX SYSTEM FULL LOAD AMPERES

| SYSTEM HP | 208 V    | 230 V    | 460 V   | 575 V   |
|-----------|----------|----------|---------|---------|
| 10HP      | 150 AMPS | 130 AMPS | 65 AMPS | 52 AMPS |
| 15 HP     | 213 AMPS | 185 AMPS | 92 AMPS | 74 AMPS |



TITLE:  
LIFELINE SCROLL COMPRESSOR 10-15 HP  
PPX BASEMOUNT CONTROLS (208-575V)

DRAWN BY: T HORNBUCKLE  
DATE: 11/04/02  
CHECKED BY: J. HOLLAND  
DATE: 03/28/08  
REVISION: 1  
DATE: 03/28/08  
DRAWING NO. DIA 02 719  
REV. H