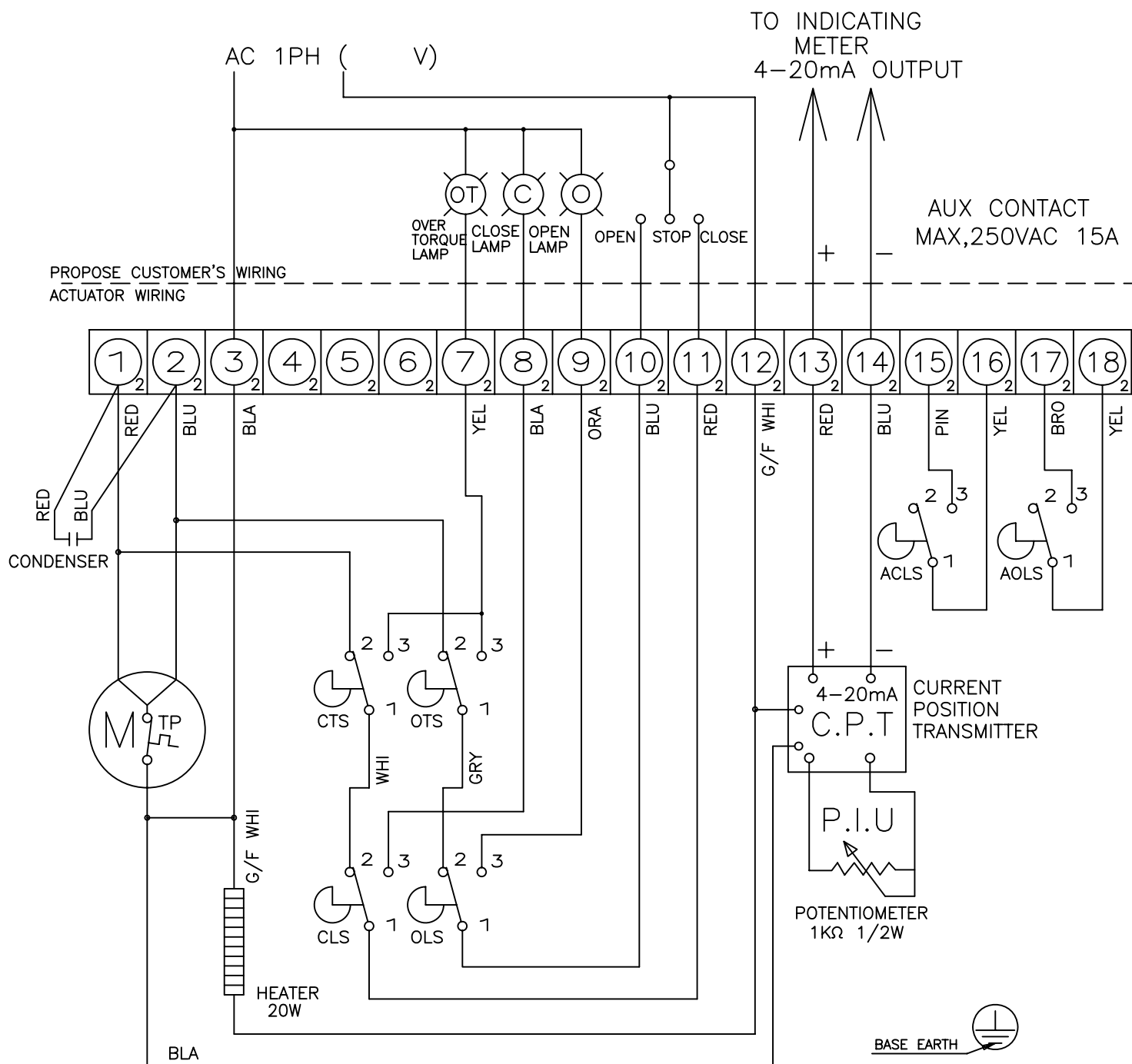


CLS : CLOSE LIMIT SWITCH (250VAC 15A)  
 OLS : OPEN LIMIT SWITCH (250VAC 15A)  
 CTS : CLOSE TORQUE SWITCH (250VAC 15A)  
 OTS : OPEN TORQUE SWITCH (250VAC 15A)  
 ACLS : AUX. CLOSE LIMIT SWITCH (250VAC 15A)  
 AOLS : AUX.OPEN LIMIT SWITCH (250VAC 15A)  
 TP : THERMAL PROTECTOR (250VAC 15A)

|          | CLOSE                                                                                         | OPEN |
|----------|-----------------------------------------------------------------------------------------------|------|
| CLS 1-2  |                                                                                               |      |
| CLS 1-3  |                                                                                               |      |
| OLS 1-2  |                                                                                               |      |
| OLS 1-3  |                                                                                               |      |
| ACLS 1-2 |                                                                                               |      |
| ACLS 1-3 |                                                                                               |      |
| AOLS 1-2 |                                                                                               |      |
| AOLS 1-3 |                                                                                               |      |
| CTS 1-3  | * CLOSING TORQUE SWITCH INTERRUPTS CONTROL IF MECHANICAL OVERLOAD OCCURS DURING CLOSING CYCLE |      |
| OTS 1-3  | * OPENING TORQUE SWITCH INTERRUPTS CONTROL IF MECHANICAL OVERLOAD OCCURS DURING OPENING CYCLE |      |



|             |   |      |   |       |           |                                         |      |      |      |
|-------------|---|------|---|-------|-----------|-----------------------------------------|------|------|------|
| A050        | 1 | A250 | 1 | △     |           |                                         |      |      |      |
| A038        | 1 | A200 | 1 | SYM   | E C N NO  | CHANGES                                 | DATE | SIGN | APPD |
| A028        | 1 | A150 | 1 | DRAW  | H,J KWON  | PART NAME 1PH WIRING DIAGRAM<br>ALS,CPT |      |      |      |
| A019        | 1 | A100 | 1 | CHECK |           |                                         |      |      |      |
| A015        | 1 | A080 | 1 | APPD  |           | DWG NO. NS-12800-C                      |      |      |      |
| APPLICATION |   | A060 | 1 | DATE  | '05.11.11 |                                         |      |      |      |