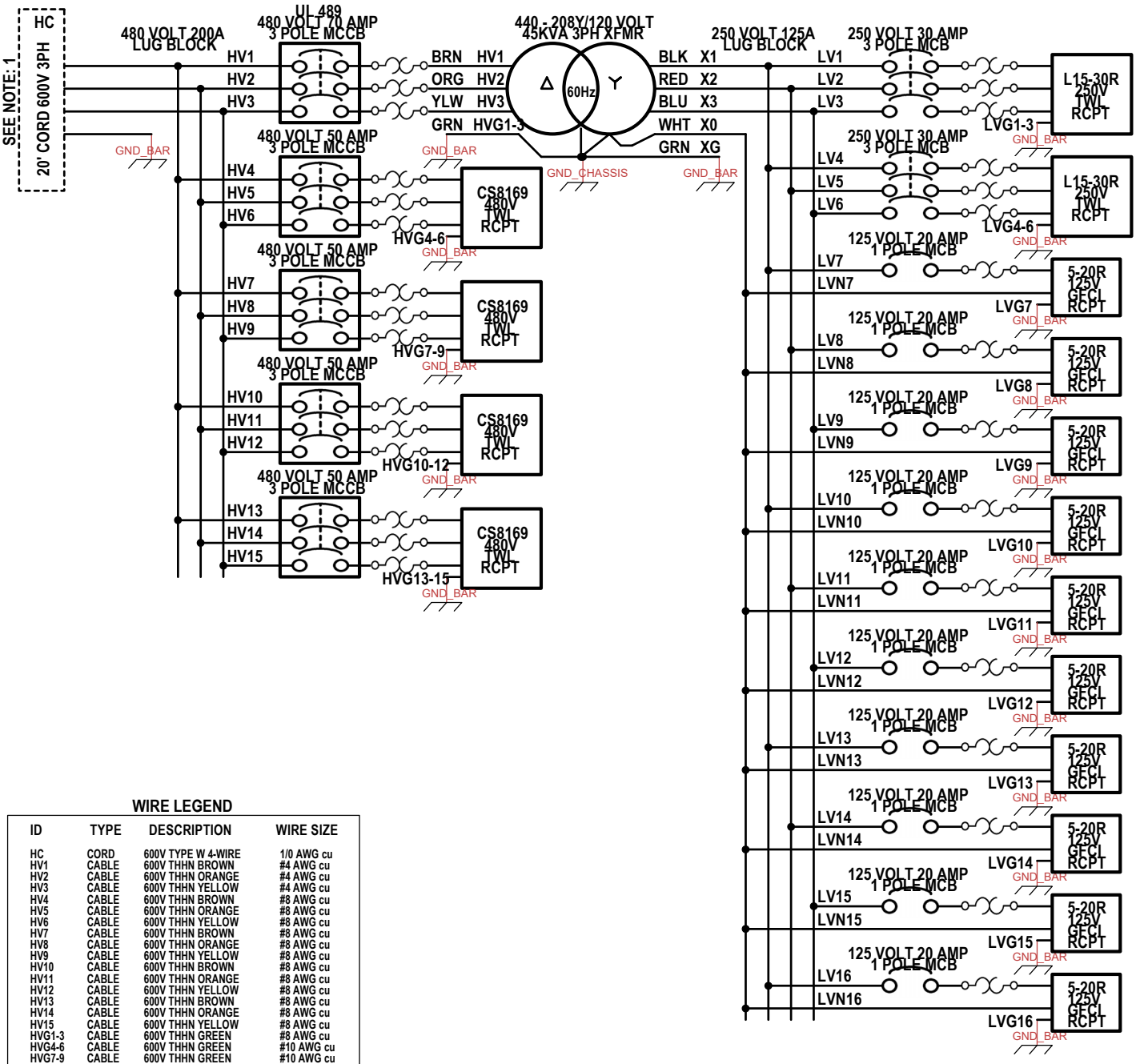



## WIRE LEGEND

| ID | TYPE | DESCRIPTION | WIRE SIZE |
|---|---|---|---|
| HC | CORD | 600V TYPE W 4-WIRE | 1/0 AWG cu |
| HV1 | CABLE | 600V THHN BROWN | #4 AWG cu |
| HV2 | CABLE | 600V THHN ORANGE | #4 AWG cu |
| HV3 | CABLE | 600V THHN YELLOW | #4 AWG cu |
| HV4 | CABLE | 600V THHN BROWN | #8 AWG cu |
| HV5 | CABLE | 600V THHN ORANGE | #8 AWG cu |
| HV6 | CABLE | 600V THHN YELLOW | #8 AWG cu |
| HV7 | CABLE | 600V THHN BROWN | #8 AWG cu |
| HV8 | CABLE | 600V THHN ORANGE | #8 AWG cu |
| HV9 | CABLE | 600V THHN YELLOW | #8 AWG cu |
| HV10 | CABLE | 600V THHN BROWN | #8 AWG cu |
| HV11 | CABLE | 600V THHN ORANGE | #8 AWG cu |
| HV12 | CABLE | 600V THHN YELLOW | #8 AWG cu |
| HV13 | CABLE | 600V THHN BROWN | #8 AWG cu |
| HV14 | CABLE | 600V THHN ORANGE | #8 AWG cu |
| HV15 | CABLE | 600V THHN YELLOW | #8 AWG cu |
| HVG1-3 | CABLE | 600V THHN GREEN | #8 AWG cu |
| HVG4-6 | CABLE | 600V THHN GREEN | #10 AWG cu |
| HVG7-9 | CABLE | 600V THHN GREEN | #10 AWG cu |
| HVG10-12 | CABLE | 600V THHN GREEN | #10 AWG cu |
| HVG13-15 | CABLE | 600V THHN GREEN | #10 AWG cu |
| X1 | CABLE | 600V THHN BLACK | #1 AWG cu |
| X2 | CABLE | 600V THHN RED | #1 AWG cu |
| X3 | CABLE | 600V THHN BLUE | #1 AWG cu |
| X0 | CABLE | 600V THHN WHITE | #1 AWG cu |
| XG | CABLE | 600V THHN GREEN | #6 AWG cu |
| LV1 | CABLE | 600V THHN BLACK | #10 AWG cu |
| LV2 | CABLE | 600V THHN RED | #10 AWG cu |
| LV3 | CABLE | 600V THHN BLUE | #10 AWG cu |
| LV4 | CABLE | 600V THHN BLACK | #10 AWG cu |
| LV5 | CABLE | 600V THHN RED | #10 AWG cu |
| LV6 | CABLE | 600V THHN BLUE | #10 AWG cu |
| LV7 | CABLE | 600V THHN BLACK | #12 AWG cu |
| LV8 | CABLE | 600V THHN RED | #12 AWG cu |
| LV9 | CABLE | 600V THHN BLUE | #12 AWG cu |
| LV10 | CABLE | 600V THHN BLACK | #12 AWG cu |
| LV11 | CABLE | 600V THHN RED | #12 AWG cu |
| LV12 | CABLE | 600V THHN BLUE | #12 AWG cu |
| LV13 | CABLE | 600V THHN BLACK | #12 AWG cu |
| LV14 | CABLE | 600V THHN RED | #12 AWG cu |
| LV15 | CABLE | 600V THHN BLUE | #12 AWG cu |
| LV16 | CABLE | 600V THHN BLACK | #12 AWG cu |
| LVG1-3 | CABLE | 600V THHN GREEN | #10 AWG cu |
| LVG4-6 | CABLE | 600V THHN GREEN | #10 AWG cu |
| LVG7 | CABLE | 600V THHN GREEN | #12 AWG cu |
| LVG8 | CABLE | 600V THHN GREEN | #12 AWG cu |
| LVG9 | CABLE | 600V THHN GREEN | #12 AWG cu |
| LVG10 | CABLE | 600V THHN GREEN | #12 AWG cu |
| LVG11 | CABLE | 600V THHN GREEN | #12 AWG cu |
| LVG12 | CABLE | 600V THHN GREEN | #12 AWG cu |
| LVG13 | CABLE | 600V THHN GREEN | #12 AWG cu |
| LVG14 | CABLE | 600V THHN GREEN | #12 AWG cu |
| LVG15 | CABLE | 600V THHN GREEN | #12 AWG cu |
| LVG16 | CABLE | 600V THHN GREEN | #12 AWG cu |
| LVN7 | CABLE | 600V THHN WHITE | #12 AWG cu |
| LVN8 | CABLE | 600V THHN WHITE | #12 AWG cu |
| LVN9 | CABLE | 600V THHN WHITE | #12 AWG cu |
| LVN10 | CABLE | 600V THHN WHITE | #12 AWG cu |
| LVN11 | CABLE | 600V THHN WHITE | #12 AWG cu |
| LVN12 | CABLE | 600V THHN WHITE | #12 AWG cu |
| LVN13 | CABLE | 600V THHN WHITE | #12 AWG cu |
| LVN14 | CABLE | 600V THHN WHITE | #12 AWG cu |
| LVN15 | CABLE | 600V THHN WHITE | #12 AWG cu |
| LVN16 | CABLE | 600V THHN WHITE | #12 AWG cu |

**USER NOTES:**

1) USE MAXIMUM 440V 250A INPUT DEVICE

| | | |
|---|---|---|
| Title: MPD-CW2-TB-DG45YT-ZZ-4.C06-2.L24-10.N10-M1 | | |
| Author: David Downs | | |
| File: )A 3PH 45KVA 208-120 125A 3PH MCB MLO.dsn | | Document |
| Revision: 1.0 | Date: 10/09/2020 | Sheets: 1 of 1 |