



### WIRE LEGEND

| ID | TYPE  | DESCRIPTION      | WIRE SIZE  |
|----|-------|------------------|------------|
| X1 | CABLE | 600V THHN BLACK  | #8 AWG cu  |
| X2 | CABLE | 600V THHN RED    | #8 AWG cu  |
| X3 | CABLE | 600V THHN BLUE   | #8 AWG cu  |
| XG | CABLE | 600V THHN GREEN  | #10 AWG cu |
| H1 | CABLE | 600V THHN BROWN  | #12 AWG cu |
| H2 | CABLE | 600V THHN ORANGE | #12 AWG cu |
| H3 | CABLE | 600V THHN YELLOW | #12 AWG cu |
| HG | CABLE | 600V THHN GREEN  | #12 AWG cu |

### USER NOTES:

|        |    |                                        |
|--------|----|----------------------------------------|
| INPUT  | 1) | USE MINIMUM 50A 600V WIRING            |
|        | 2) | USE MINIMUM 208V 3PH 50A MALE DEVICE   |
| OUTPUT | 3) | USE MINIMUM 20A 600V WIRING            |
|        | 4) | USE MINIMUM 480V 3PH 20A FEMALE DEVICE |

|                                            |            |          |
|--------------------------------------------|------------|----------|
| Title                                      |            |          |
| MPD-CD1-TB.50A-DT15DE-FC-TB.20A-M1         |            |          |
| Author                                     |            |          |
| David Downs                                |            |          |
| File                                       |            | Document |
| .. 208V 50A 3PH 15KVA 480V 20A 3PH MCB.dsn |            | RV22     |
| Revision                                   | Date       | Sheets   |
| 1.0                                        | 06/21/2017 | 1 of 1   |