1. STANDARD PLAN J-10.30
3. Cabinet shall be rated NEMA 3R.
4. Dimensions shown are minimum and shall be adjusted to accommodate the various sizes of equipment installed. A 1% tolerance is allowed for all dimensions.
5. Door shall be pad-lockable and gasketed.
6. Hinges shall have stainless steel or brass pins. See Standard Plan J-10.20 for door hinge details.
7. When using two piece hinge type on galvanized enclosure, remove hinge pin prior to welding hinge to cabinet and prior to hot-dip galvanizing. After galvanizing, replace pin with brass pin and solder in place. See Standard Plan J-10.20 for alternate door hinge details.
8. All busswork shall be ASTM B187 copper and shall have a minimum rating of 125 amps. All breakers shall bolt on to the busswork. Jumpering of breakers shall not be allowed. Busswork shall accommodate all future equipment as shown in the Breaker Schedule.
9. All internal wire runs shall be identified with "TO - FROM" coded tags labeled with the code letters and/or numbers shown on the Schedules. Approved PVC or polyolefin wire marking sleeves shall be used.
10. See Contract for Breaker and Contactor Schedule.
11. Buss bars shall be sized to accommodate up to #4 AWG wires.
12. Three position Din rail mounted terminal block - terminal block sections shall be black, white, and red as shown in cabinet wiring diagram.