PHOTO CELL

SEE NOTES FOR CAGE SPECIFICATIONS

FRONT VIEW

CABINET
NEMA 3R, PAD MOUNT 1/8" BARE ALUMINUM

DOORS
CONCEALED HINGE LIFT OFF TYPE 3 POINT LATCH WITH PADLOCKABLE HANDLE CLOSED CELL NEOPRENE GASKET POLISHED WIRE GLASS WINDOW ON DOOR

COMPONENT SCHEDULE
1. SIGNAL BREAKER, 50A, 1 PHASE, WESTINGHOUSE #QC1050 OR
2. EQUAL PANELBOARD, 120/240 V, 1 0, 3 WIRE, 100 A MAIN
   BRANCH BREAKERS:
   15A 1 PHASE CONTROL
   20A 1 PHASE RECEPTACLE
   40A 2 PHASE LIGHTING
3. CONTACTOR, 60A, 2P, 690V, 120 V COIL
4. PHOTO CELL, PRECISION #LC4536LA TEST
5. SWITCH, 120 V 10 A, SPST GROUND
6. FAULT RECEPTACLE, 120 V, 20 A

WIRING SCHEMATIC

NOTES:
1. SIZE AND QUANTITY OF BREAKERS AND CONTACTORS TO BE DETERMINED BY JOB.
2. PHOTO CELL SHALL BE MOUNTED ON TOP OF CABINET WITH A WIRE MESH CAGE COVERING THE EYE. THE CAGE SHALL BE CONSTRUCTED WITH A 3/8" ROUND STOCK FRAME COVERED IN STEEL MESH. CAGE SHALL THEN BE HOT-DIP GALVANIZED.