


5

NOTES: 1. PROVIDE ALL SENSOR MODULES AND INTERFACE DEVICES AS REQUIRED FOR A COMPLETE AND OPERATIONAL SYSTEM. ALL POWER PACKS TO BE MOUNTED INSIDE ROOMS (NOT CORRIDORS) ABOVE DOOR IN ACCESSIBLE CEILING SPACES.

NOTES:

1. ALL CABLE SHALL BE 90°C TYPE WITH 75°C AMPACITY TO SUIT BREAKER TERMINATION CHARACTERISTIC.
2. ALL FEEDER SHALL BE PROVIDED WITH BONDING CONDUCTOR AS SHOWN & PER CODE.
3. FOR PARALLEL RUNS, BONDING CONDUCTOR IS REQUIRED IN EACH PARALLEL RUN.
4. RUN PARALLEL FEEDERS FOR RATING OVER 400A.
5. MIN. CABLE SIZE FOR PARALLEL RUN TO BE #1/0.
6. DO NOT USE THIS SCHEDULE FOR UNDERGROUND CABLE. SIZE UNDERGROUND CABLE PER OESC OR IEEE 835.
7. USE THIS COLUMN FOR CIRCUIT WITH CURRENT CARRYING NEUTRAL/S. APPLY 0.8 CORRECTION FACTOR FROM TABLE 5C FOR THE 90°C AMPACITY.
8. BOTH 75°C AND THE CORRECTED 90° (IF APPLY) CABLE AMPACITY MUST BE GREATER THAN THE BREAKER SIZE. UP-SIZE CABLE AS REQUIRED.



E1-01