

Project: XXX
 Architect: XXX
 Original Date: 1/1/1111
 Revised: 1/1/1111
 By:

| EQUIPMENT DESCRIPTIONS | | | | ELECTRICAL CHARACTERISTICS | | | | | | MECHANICAL EQUIPMENT CONNECTION SCHEDULE | | | | ELECTRICAL CHARACTERISTICS | | PANEL INFORMATION | | NOTES | | | |
|---------------------------------------|----------------------------------|----------|------|--|--------|-------|-------|-------|-------|--|---------|----------|----------|----------------------------|--------------|-------------------|------------|-------------------------------|-------|---------------------|--|
| TAG | DESCRIPTION | LOCATION | KW | HP | E.L.A. | MCA | MOCP | VOLTS | PHASE | YFD | CONNECT | DIVISION | DIVISION | CONDUIT DIA (INCH) | PANEL RATING | GROUND CONDUCTOR | PANEL NAME | MANUFACTURER EQUIPMENT (AMPS) | SCORE | NOTES | |
| DELETE THIS ROW AFTER COMPLETE | | | | COLUMNS TO BE COMPLETED BY MECHANICAL | | | | | | | | | | | | | | | | | |
| EXAMPLE INPUTS (FOR REFERENCE) | | | | COLUMNS TO BE COMPLETED BY ELECTRICAL | | | | | | | | | | | | | | | | | |
| DUCT SMOKE DETECTORS | AT RETIWARD - (S/EP/PA/V/RE/URN) | | 0.75 | 1.4 | | 10.03 | 157.5 | 150 | | | | 23 | 23 | 1/2 | 1#12 | 1#8 | 4P-1A | 10.473 | | NOTE 1 MINS. 1.4 | |
| DUCT SMOKE DETECTORS | AT FISRS | | 1.0 | 2-1/2 | | | | 208 | | YES | YES | 23 | 23 | 1/2 | 2#6 | 1#10 | EMPTA | | | | |
| FSD | FIRE SMOKE DAMPER | | | | | | | 277 | | | | | | | | | | | | | |
| DOCPANEL | CONTROL PANEL 1-1450V | | | | | | | 480 | | | | | | | | | | | | | |
| AG-1 | AIR COMPRESSOR FOR CONTROLS | | | | | | | | | | | | | | | | | | | | |
| AHU- | AIR HANDLING UNIT | | | | | | | | | | | | | | | | | | | | |
| | RETURN FAN | | | | | | | | | | | | | | | | | | | | |
| | RECEPTACLES | | | | | | | | | | | | | | | | | | | | |

GENERAL NOTES: (SOME MAY NOT BE USED ON THIS SHEET)

- REFER TO ONE-LINE DIAGRAM OR PANEL SCHEDULES FOR OVERCURRENT PROTECTION CHARACTERISTICS AND CIRCUIT NUMBERS.
 - COORDINATE ALL EQUIPMENT CONNECTION REQUIREMENTS WITH INSTALLING CONTRACTOR PRIOR TO THE INSTALLATION OF ANY ELECTRICAL WORK.
 - COORDINATE ALL PARTS CONNECTIONS AND DISCONNECT SWITCHES SHALL BE LOCATED WITHIN SIGHT OF AND ADJACENT TO EQUIPMENT SERVED. COORDINATE INSTALLATION WITH EQUIPMENT INSTALLER.
 - NOT ALL EQUIPMENT IDENTIFIED HERE IS SHOWN ON FLOOR PLANS. REFER TO DIMENSIONS IN OTHER DISPLINES FOR EQUIPMENT LOCATIONS.
- NOTES: (SOME MAY NOT BE USED ON THIS SHEET)
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