

**EQUIPMENT SCHEDULE**

| EQUIPMENT DESIGNATION | LOCATION        | PACKAGE UNITS |      | HORSEPOWER | KVA   | VOLTAGE AND PHASE | CONNECTION TO EMS | INTERLOCK WITH | FUSED DISCONNECT SWITCH (AT EQUIP) | LOCKOUT TOGGLE SWITCH (AT EQUIP) | MOTOR STARTERS |      |                   | AUTOMATIC CONTROLLING DEVICES AS SPECIFIED | CONNECTION TO FA PANEL | POWER PANEL OR MCC NAME AND CIRCUIT NO. | CONDUIT (IN)       | POWER WIRING                        | CONTROL WIRING AS REQUIRED                    | REMARKS |
|-----------------------|-----------------|---------------|------|------------|-------|-------------------|-------------------|----------------|------------------------------------|----------------------------------|----------------|------|-------------------|--|------------------------|---|--------------------|-------------------------------------|---|---------|
|                       |                 | MCA           | MOCP |            |       |                   |                   |                |                                    |                                  | AMPS           | TYPE | STARTER NEMA SIZE |  |                        |   |                    |                                     |   |         |
| A-1                   | ROOM #301       |               |      | 1/2        | 120/1 |                   |                   |                |                                    |                                  | E              |      |                   |  | (E) CIRCUIT            | (E)                                     | (E)                | CE                                  |   |         |
| A-2                   | ROOM #307       |               |      | 1/3        | 120/1 |                   |                   |                |                                    |                                  | E              |      |                   |  | (E) CIRCUIT            | (E)                                     | (E)                | CE                                  |   |         |
| A-3                   | ROOM #308       |               |      | 1/3        | 120/1 |                   |                   |                |                                    |                                  | E              |      |                   |  | (E) CIRCUIT            | (E)                                     | (E)                | CE                                  |   |         |
| A-4                   | ROOM #314       |               |      | 1/3        | 120/1 |                   |                   |                |                                    |                                  | E              |      |                   |  | (E) CIRCUIT            | (E)                                     | (E)                | CE                                  |   |         |
| A-5                   | ROOM #315       |               |      | 1/3        | 120/1 |                   |                   |                |                                    |                                  | E              |      |                   |  | (E) CIRCUIT            | (E)                                     | (E)                | CE                                  |   |         |
| A-6                   | ROOM #316       |               |      | 1/3        | 120/1 |                   |                   |                |                                    |                                  | E              |      |                   |  | (E) CIRCUIT            | (E)                                     | (E)                | CE                                  |   |         |
| A-7                   | ROOM #317       |               |      | 1/3        | 120/1 |                   |                   |                |                                    |                                  | E              |      |                   |  | (E) CIRCUIT            | (E)                                     | (E)                | CE                                  |   |         |
| A-8                   | ROOM #305       |               |      | 1/3        | 120/1 |                   |                   |                |                                    |                                  | E              |      |                   |  | A2-19                  | 3/4                                     | (2) #12 + (1) #12G |                                     |   |         |
| EF-1                  | COSMOTOLOGY LAB |               |      |            | 0.1   | 120/1             |                   |                |                                    |                                  |                |      |                   |  | (E) CIRCUIT            | (E)                                     | (E)                | CE, WIRE TO LOCAL ROOM LIGHT SWITCH |   |         |
| EF-2                  | COSMOTOLOGY LAB |               |      |            | 0.1   | 120/1             |                   |                |                                    |                                  |                |      |                   |  | (E) CIRCUIT            | (E)                                     | (E)                | CE, WIRE TO LOCAL ROOM LIGHT SWITCH |   |         |
| EF-9                  | ROOM #303       |               |      |            | 0.1   | 120/1             |                   |                |                                    |                                  |                |      |                   |  | (E) CIRCUIT            | (E)                                     | (E)                | CE, WIRE TO LOCAL ROOM LIGHT SWITCH |   |         |
| P-1                   | ROOM #108       |               |      | 1/10       | 120/1 |                   |                   |                |                                    |                                  | E              |      |                   |  | M-20                   | 3/4                                     | (2) #12 + (1) #12G |                                     |   |         |
| B-2                   | ROOM #414       |               |      | 1/3        | 120/1 |                   |                   |                |                                    |                                  | E              |      |                   |  | (E) CIRCUIT            | (E)                                     | (E)                | CE                                  |   |         |
| B-3                   | ROOM #412       |               |      | 1/3        | 120/1 |                   |                   |                |                                    |                                  | E              |      |                   |  | (E) CIRCUIT            | (E)                                     | (E)                | CE                                  |   |         |
| B-4                   | ROOM #411       |               |      | 1/3        | 120/1 |                   |                   |                |                                    |                                  | E              |      |                   |  | (E) CIRCUIT            | (E)                                     | (E)                | CE                                  |   |         |
| B-5                   | ROOM #405       |               |      | 1/3        | 120/1 |                   |                   |                |                                    |                                  | E              |      |                   |  | (E) CIRCUIT            | (E)                                     | (E)                | CE                                  |   |         |
| B-6                   | ROOM #403       |               |      | 1/3        | 120/1 |                   |                   |                |                                    |                                  | E              |      |                   |  | (E) CIRCUIT            | (E)                                     | (E)                | CE                                  |   |         |
| B-7                   | ROOM #402       |               |      | 1/3        | 120/1 |                   |                   |                |                                    |                                  | E              |      |                   |  | B2-1                   | 3/4                                     | (2) #12 + (1) #12G |                                     |   |         |
| B-8                   | ROOM #401       |               |      | 1/3        | 120/1 |                   |                   |                |                                    |                                  | E              |      |                   |  | B2-2                   | (E)                                     | (E)                | CE                                  |   |         |
| B-9                   | ROOM #413       |               |      | 1/3        | 120/1 |                   |                   |                |                                    |                                  | E              |      |                   |  | B2-3                   | (E)                                     | (E)                | CE                                  |   |         |
| WH-1                  | ROOM #108       |               |      | 1/30       | 120/1 |                   |                   |                |                                    |                                  | E              |      |                   |  | M-21                   | 3/4                                     | (2) #12 + (1) #12G |                                     | PROVIDE (1) 20A/1P CB IN PANEL FOR EQUIPMENT. |         |

**EQUIPMENT SCHEDULE ABBREVIATIONS:**

- |   |   |  |   |  |
|---|---|--|---|--|
| AC AUXILIARY CONTACT AS REQUIRED                            | E FURNISHED & INSTALLED BY ELECTRICAL CONTRACTOR                                    | M FURNISHED BY MECHANICAL & INSTALLED BY ELECTRICAL CONTRACTOR | PS START/STOP PUSH BUTTON                       | TS TIME SWITCH   |
| B FURNISHED BY OWNER & INSTALLED BY ELECTRICAL CONTRACTOR   | EMS ENERGY MANAGEMENT SYSTEM  | MCA MINIMUM CIRCUIT AMPS                                       | R RELAY   | UV UNDERVOLTAGE RELEASE RELAY  |
| BW WATER LEVEL SWITCH                                       | ETM ELAPSED TIME METER  | MOCP MAXIMUM OVER CURRENT PROTECTION                           | RT ROOM THERMOSTAT                              | VFD VARIABLE FREQUENCY DRIVE   |
| CCP CENTRAL CONTROL PANEL                                   | EP ELECTRIC PNEUMATIC SWITCH  | MAN MANUAL STARTER (<10HP)                                     | SB STOP BUTTON                                  | WP WEATHERPROOF  |
| CMCP COMBINATION MOTOR STARTER WITH MOTOR CIRCUIT PROTECTOR | FA FIRE ALARM   | MS MAGNETIC STARTER  | SD SMOKE DETECTOR                               | CE EXTEND WIRING AND CONDUIT TO EQUIPMENT. MATCH WIRING AND CONDUIT WITH EXISTING. |
| CMFS COMBINATION MOTOR STARTER WITH FUSED SWITCH            | FL FLOW SWITCH  | NC NORMALLY CLOSED   | SM ON/OFF TOGGLE SWITCH @ MOTOR                 |  |
| CNTR CONTRACTOR   | FSSE SPEED PUSHBUTTON (SLOW/FAST/STOP)  | NO NORMALLY OPEN   | SP SUPERVISORY ALARM PANEL                      |  |
| CR CONTROL RELAY  | FW FLOW SWITCH  | O FURNISHED & INSTALLED BY OTHER DIVISIONS                     | SS 3-POSITION SELECTOR SWITCH (START/STOP/AUTO) |  |
| CPT CONTROL TRANSFORMER                                     | HOA 3-POSITION SELECTOR SWITCH (HAND/OFF/AUTO) SPRING RELEASE TYPE TO AUTO POSITION | OA OUTSIDE AIR DAMPER  | TC TIME CLOSING                                 |  |
| DM DAMPER MOTOR   |   | OL OVERLOAD RELAY  | TE THERMOSTAT (ELECTRIC)                        |  |
|   |   | P PRESSURE SWITCH  | TO TIME OPENING                                 |  |
|   |   | PL PILOT LIGHT   | TR TIME DELAY RELAY                             |  |

NOTES: 1. EQUIPMENT SCHEDULE ABBREVIATIONS DO NOT APPLY TO EQUIPMENT DESIGNATION COLUMN.  
 2. VERIFY CB/FUSE AND WIRING REQUIREMENTS WITH SUBMITTALS PRIOR TO WIRING UNITS.

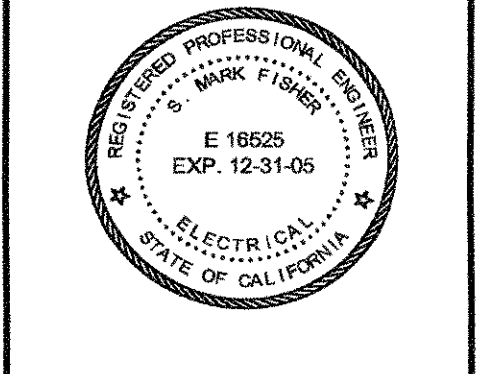
*See ASI #2 for Reasons*

**DSA SUBMITTAL - 02.13.04**

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**SCHEDULES**  
 SKYLINE COLLEGE SWING SPACE  
 PERMIT PACKAGE #3  
 SKYLINE COLLEGE  
 3300 COLLEGE DRIVE  
 SAN BRUNO, CA. 94066

| REVISIONS |                    |         |
|-----------|--------------------|---------|
| NO.       | ITEM               | DATE    |
| 1         | CONSTRUCTION ISSUE | 6/10/04 |

CLIENT APPROVAL:  
 DRAWN BY: RCS  
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**E6.0**  
 OF 54 SHEETS