North Building Elevation

North Wall Interior Elevations - Level 1

Window Types

Office 1503A

Office 1503B

Office 1503C

Office 1503D

Break Room 1507

Elevation & Window Sheet Notes

Numbered Sheet Notes

1. All windows are designed to replace (E) Windows and are required to meet CBC 2013 windows classification and requirements. All doors are required to meet CBC 2013 door classification and requirements.

2. Flurred assembly shall extend above ceiling & over barrier, painted gypsum board finish, and resilient base.

3. Additive alternate B: Insulated tempered glass lites, typical.

4. Accessibility: Refer to Sheet G2.04 for door swing clearances required for accessibility.

5. Notes not keyed in the drawing should be considered at the request of the user. Allow the designer or architect to identify location of work.

6. Scope of work items. Specific items are keyed in the drawing to identify location of work.

7. These sheet notes include both general and specific requirements of CBC 2013.

8. The data set forth on this sheet is the property of Young Engineering Services. The proper transfer of data to a user of this sheet is the responsibility of the user without liability to Young Engineering Services. Unauthorized use is prohibited.

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10. REFER TO SHEETS A6.01 FOR CONSTRUCTION DETAILS INFORMATION.

11. REFER TO SHEETS A1.01 FOR PLAN INFORMATION & SCOPE OF WORK NOTES.

12. REFER TO SHEETS A1.02 FOR REFLECTED CEILING PLANS.

13. REFER TO SHEET G2.04 FOR DOOR SWING CLEARANCES REQUIRED FOR ACCESSIBILITY.

### VAV TERMINAL BOX SCHEDULE

<table>
<thead>
<tr>
<th>Room</th>
<th>Terminal Box</th>
<th>Terminal Box Dist.</th>
<th>Terminal Box Type</th>
<th>Terminal Box Mfr.</th>
<th>Terminal Box Mfr. Part No.</th>
<th>Unit No.</th>
<th>Room No.</th>
<th>Model No.</th>
<th>Room Type</th>
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### GENERAL NOTES

- All terminal boxes shall be installed in accordance with the manufacturer's instructions.
- Terminal box locations shall be verified by the installer.
- Terminal box covers shall be installed after electrical connections are made.

### HVAC LEGEND

- [Legend Items]

### SUPPLY & RETURN FAN SCHEDULE

<table>
<thead>
<tr>
<th>Fan Type</th>
<th>Fan Make</th>
<th>Model</th>
<th>Capacity</th>
<th>Pressure</th>
<th>Efficiency</th>
<th>Room No.</th>
<th>Unit No.</th>
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### EXHAUST FAN SCHEDULE

<table>
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<th>Fan Type</th>
<th>Fan Make</th>
<th>Model</th>
<th>Capacity</th>
<th>Pressure</th>
<th>Efficiency</th>
<th>Room No.</th>
<th>Unit No.</th>
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### AIR DISTRIBUTION SCHEDULE

<table>
<thead>
<tr>
<th>Section</th>
<th>Equipment</th>
<th>Description</th>
<th>Quantity</th>
<th>Location</th>
<th>Notes</th>
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### DUCT MOUNTED COOLING COIL SCHEDULE

<table>
<thead>
<tr>
<th>Coil Type</th>
<th>Coil Make</th>
<th>Model</th>
<th>Capacity</th>
<th>Pressure</th>
<th>Efficiency</th>
<th>Room No.</th>
<th>Unit No.</th>
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### STRUCTURAL GENERAL NOTES

- All structural elements shall be constructed in accordance with the latest edition of the International Building Code.
- Foundation and support structures shall be designed for the ultimate load combinations specified in the code.

### LIGHTING RENOVATIONS

- Lighting fixtures shall be installed in accordance with the manufacturer's instructions.
- All lighting fixtures shall be connected to the electrical panel as specified in the drawings.

### IMPORTANT REMARKS

- All mechanical systems shall be commissioned and tested before the building is occupied.
- Post-commissioning reports shall be submitted to the owner within 30 days of occupancy.

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MO.1
B. 1500 SECOND FLOOR LIGHTING PLAN - NEW WORK

NOTE: ALL FIXTURES ON THIS SHEET ARE NEW AND TYPE 'A', U.O.N.

GENERAL NOTES:

1. PLAN WORKED FOR A 50 LUMENS / SQ. FT. LIGHTING DENSITY. 
2. FIXTURE SPACING WILL BE 18" ON CENTER. 
3. SHALL USE 4" X 4" FRAME LIGHTS IN ALL AREAS. 
4. LIGHTING FIXTURES WILL BE PLACED IN ALCOVE AREAS. 
5. LIGHT FIXTURES WILL BE PLACED IN CORRIDOR AREAS. 

SHEET NOTES:

- OUTDOOR WALKWAY
- MEN
- WOMEN
- STORAGE
- JAN.
- ELECT
- DUCT SHAFT
- OUTDOOR WALKWAY
- OUTDOOR WALKWAY
- OUTDOOR WALKWAY
- OUTDOOR WALKWAY

PDG PROJECT NO.: 14114.00

ELECTRICAL ENGINEERING SINCE 1990

PRIME DESIGN GROUP

BUILDINGS 1400 & 1500 HVAC & LIGHTING RENOVATIONS
CABRILLO COLLEGE

NOTE: ALL FIXTURES ON THIS SHEET ARE NEW AND TYPE 'A', U.O.N.