### Schedule of Drawings

#### Site
- 1: Site Index
- 2: Site Plan
- 3: Site Plan - South & North
- 4: Site Details

#### Structural
- 5: Structural Plan - First Floor Plan
- 6: Structural Plan - Second Floor Plan
- 7: Structural Plan - Third Floor Plan
- 8: Structural Plan - Roof Plan
- 9: Structural Details

#### Architectural
- 10: Elevations
- 11: Details

#### Electrical
- 12: Electrical Plan
- 13: Electrical Details

#### Landscaping
- 14: Site Location Map

### General Notes

### List of Abbreviations

#### Heating
- A: Air
- B: Baseboard
- C: Ceiling
- D: Duct
- E: Electric
- F: Furnace
- G: Gravity
- H: Horizontal
- I: Insulation
- J: Joint
- K: Opening
- L: Lighting
- M: Main
- N:�南海
- O: Outside
- P: Pad
- Q: Quarters
- R: Roof
- S: Stairs
- T: Tank
- U: Underground
- V: Ventilation
- W: Water
- X: Xeriscape
- Y: Yard
- Z: Zone

#### Electrical
- A: A/C Unit
- B: Building
- C: Circuit
- D: Distribution
- E: Equipment
- F: Feeder
- G: Generator
- H: House
- I: Instrument
- J: Junction
- K: Load
- L: Lighting
- M: Meter
- N: Neutral
- O: Outdoor
- P: Panel
- Q: Panelboard
- R: Raceway
- S: Service
- T: Transformer
- U: Underground
- V: Volt
- W: Wye
- X: Xhale
- Y: Yoke
- Z: Zone

#### Plumbing
- A: Air
- B: Baseboard
- C: Ceiling
- D: Duct
- E: Electric
- F: Furnace
- G: Gravity
- H: Horizontal
- I: Insulation
- J: Joint
- K: Opening
- L: Lighting
- M: Main
- N:�南海
- O: Outside
- P: Pad
- Q: Quarters
- R: Roof
- S: Stairs
- T: Tank
- U: Underground
- V: Ventilation
- W: Water
- X: Xeriscape
- Y: Yard
- Z: Zone

#### Landscaping
- A: Area
- B: Building
- C: Circuit
- D: Distribution
- E: Equipment
- F: Feeder
- G: Generator
- H: House
- I: Instrument
- J: Junction
- K: Load
- L: Lighting
- M: Meter
- N: Neutral
- O: Outdoor
- P: Panel
- Q: Panelboard
- R: Raceway
- S: Service
- T: Transformer
- U: Underground
- V: Volt
- W: Wye
- X: Xhale
- Y: Yoke
- Z: Zone
THE CALIFORNIA STATE UNIVERSITY
SAN LUIS OBISPO, CA. CAMPUS

INSTALLATION OF COGENERATION UNIT
SIERRA MADRE MAIN MECHANICAL ROOM

INDEX OF DRAWINGS

<table>
<thead>
<tr>
<th>DWG.</th>
<th>SECTION</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>G-1</td>
<td>GENERAL</td>
<td>COVER SHEET</td>
</tr>
<tr>
<td>J-1</td>
<td>CONTROL SYSTEMS</td>
<td>PIPING &amp; INSTRUMENTATION DIAGRAM</td>
</tr>
<tr>
<td>E-1</td>
<td>ELECTRICAL</td>
<td>ONE LINE METERING, RELAY &amp; MCC DIAGRAM</td>
</tr>
<tr>
<td>E-2</td>
<td>ELECTRICAL</td>
<td>SCHEMATICS FOR MOTOR &amp; VALVE CONTROL</td>
</tr>
<tr>
<td>E-3</td>
<td>ELECTRICAL</td>
<td>CONDUIT &amp; GROUNDING LAYOUT</td>
</tr>
<tr>
<td>M-1</td>
<td>MECHANICAL</td>
<td>PIPING LAYOUT, SIERRA MADRE &amp; VISTA GRANDE</td>
</tr>
<tr>
<td>M-2</td>
<td>MECHANICAL</td>
<td>NATURAL GAS CONNECTION</td>
</tr>
<tr>
<td>M-3</td>
<td>MECHANICAL</td>
<td>SIERRA MADRE MECHANICAL ROOM PLAN &amp; SECTIONS</td>
</tr>
<tr>
<td>M-4</td>
<td>MECHANICAL</td>
<td>SIERRA MADRE SECTIONS &amp; DETAILS</td>
</tr>
<tr>
<td>M-5</td>
<td>MECHANICAL</td>
<td>VISTA GRANDE STEAM CONNECTION</td>
</tr>
<tr>
<td>M-6</td>
<td>MECHANICAL</td>
<td>YOSEMITE CONNECTION &amp; H.W.TANK INSTALLATION</td>
</tr>
<tr>
<td>S-1</td>
<td>STRUCTURAL</td>
<td>MECHANICAL ROOM STRUCTURAL MODIFICATIONS</td>
</tr>
<tr>
<td>S-2</td>
<td>STRUCTURAL</td>
<td>MECHANICAL ROOM STRUCTURAL DETAILS</td>
</tr>
</tbody>
</table>

LOCATION MAP

VICINITY MAP
NOTES:

1. ALL S.C. PAVEMENT CONCRETE "WALKWAY" AGGREGATE Base AND SUBBASE REMOVED PRIOR TO CONSTRUCTION SHALL BE RESTORED IN THEIR ORIGINAL STATE, BY CONTRACTOR, IN ACCORDANCE WITH SPECIFICATIONS.

2. ALL OTHER STRUCTURES WHICH ARE DAMAGE DURING CONSTRUCTION SHALL BE RESTORED TO THEIR ORIGINAL FORM AND CONDITION AT CONTRACTOR'S EXPENSE.

TYPICAL TRENCH DETAIL

NOTES:

- W/S: 3" CHIMNEY GAS PIPE
- W/S: 2" CHIMNEY GAS PIPE
- COVERED BOND
- G-80 W/5" COPPER WATER REINFORCEMENT
- 2 3/4" COVERS OF CONTRACTOR BAND DEEP IN ALLOWANCE