UNIVERSITY OF NEVADA LAS VEGAS
SEB PRESSURIZATION
AND COOLING

UNIVERSITY OF NEVADA LAS VEGAS
4505 MARYLAND PKWY.
LAS VEGAS, NEVADA 89154

100% CONSTRUCTION DOCUMENTS
FEBRUARY 27, 2017

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NOTES

1..worker note: avoid electrical damage to damper actuators, drives, and controls.
2. fire alarm communication point to actuate damper position.
3. combination fire/smoke damper. fire damper when in closed position, smoke damper when in open position. damper may be operated by means of an electrical or manual actuator.
4. location of fire/smoke damper.

DIFFUSER AND REGISTER SCHEDULE

<table>
<thead>
<tr>
<th>Item</th>
<th>Diffuser Type</th>
<th>Register Type</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Type A</td>
<td>Type B</td>
<td>Diameter: 12</td>
</tr>
<tr>
<td>2</td>
<td>Type C</td>
<td>Type D</td>
<td>Diameter: 24</td>
</tr>
</tbody>
</table>

DIFFUSER AND REGISTER SPECIFICATIONS

- Diffusers and registers should be designed to fit the face width and face height of the air terminal units.
- Diffusers should be installed in a manner that allows easy access for maintenance.
- Registers should be installed to ensure proper airflow distribution.

MECHANICAL SYMBOL LEGEND

- Symbols used to represent various mechanical elements and systems.
- Legend includes details such as dimensions, materials, and operating conditions.

MECHANICAL ABBREVIATION LIST

- List of abbreviations used in the mechanical drawings and specifications.