GENERAL BUILDING DATA

Patio covers and porch covers not over 200 square feet and supported by an exterior building wall are exempt from a building permit. Section ORSC R105.

DESIGN CRITERIA

<table>
<thead>
<tr>
<th>Items</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eave Height</td>
<td>10'-0&quot; Max</td>
</tr>
<tr>
<td>Roof Pitch</td>
<td>2/12 to 4/12</td>
</tr>
<tr>
<td>Wind Speed</td>
<td>105 mph</td>
</tr>
<tr>
<td>Exposure</td>
<td>C</td>
</tr>
<tr>
<td>Seismic Zone</td>
<td>D2</td>
</tr>
<tr>
<td>Snow Load</td>
<td>25</td>
</tr>
<tr>
<td>Soil Bearing</td>
<td>1500</td>
</tr>
</tbody>
</table>

The owner/contractor shall verify all dimensions and site conditions before starting work. The owner/contractor shall notify the local Building Codes Division of any discrepancies, changes, omissions, or substitutions that are not permitted without the approval of the local Building Department having jurisdiction.

All wood in contact with the ground, embedded in concrete in direct contact with the ground or embedded in concrete exposed to the weather that supports permanent structures shall be approved pressure preservative treated wood suitable for ground contact use.

Knee brace shall be connected to the beam and the column with 1/2" through bolt or (2) SDS 1/4" with minimum 2.5" penetration

In geographical areas where experience has demonstrated a specific need, approved naturally durable or pressure preservative treated wood shall be used for those portions of wood members that form the structural support of decks, porches, balconies or similar permanent building appurtenances when those members are exposed to the weather without adequate protection from a roof, such members may include:

1. Horizontal members such as girders, joists, and decking.
2. Vertical members such as posts, poles and columns.
3. Both horizontal and vertical members

CONCRETE

Concrete slab on grade shall have a minimum 3,000 psi and a minimum of 3.5" depth.

Concrete footings shall be a minimum 2,500 psi.

Finish grade shall slope 5% for 10' feet away from structure.

The area within the concrete slab shall have all vegetation, top soil and foreign materials removed.

Note:
Post bases (Simpson PCS or equivalent) post caps (Simpson PC or equivalent) joist hangers, hurricane ties etc., shall be installed and fastened according to the manufactures recommendations.

All structural wood shall be DF #2

LATERAL BRACING NOT REQUIRED WHEN POSTS ARE BURIED IN CONCRETE AS PER DETAIL 3/S03

REVIEWED FOR CODE COMPLIANCE
LANE COUNTY
INITIALED __________
DATE: __/__/20

LANE COUNTY READY-BUILD
UTILITY OCCUPANCY ONLY

LANE COUNTY LAND MANAGEMENT DIVISION
3050 N. DELTA HWY
EUGENE, OREGON 97408
PHONE: 541-682-4651
FAX: 541-682-3947

PATIO COVER PLAN #2014-08
READY BUILD PLAN
PRESCRIPTIVE FRAME

BUILDING CODE
ORSC 2017

GENERAL DATA
S01
Modifications to ready-build plans

Plans may be modified in the following ways and remain ready-build plans. The local jurisdiction must verify that the plan design criteria meets or exceeds the associated site criteria.

- Specified eave height is the maximum height. Eave height may be reduced.
- Specified roof pitch is the maximum pitch. Pitch may be reduced to 3:12.
- Specified frame spacing is the maximum spacing. Frame spacing may be reduced.
- Specified length is the maximum length. Length may be reduced, but must not be less than the width specified on the plan. Allowed openings must be reduced by the same length that was removed from the overall building length.
- Openings shown may be changed to walls except one three-foot wide by six-foot, eight-inch tall side-hinged door must be provided somewhere on the exterior. One eight-inch tall side-hinged door must be provided somewhere on the exterior.

The division does not approve modifications to the plans. Plan modifications beyond the limits indicated above are expressly subject to local jurisdiction approval on a site-specific basis.

LANE COUNTY DOES NOT APPROVE MODIFICATIONS TO READY-BUILD PLANS BEYOND THE LIMITS INDICATED ABOVE.

USE OF READY BUILD PLANS IMPLIES ACKNOWLEDGEMENT OF THESE REQUIREMENTS