Commercial Plan Review Checklist

Based on 2010 Oregon Structural Specialty Code Effective 04/01/10. Please check with Plan Review Staff for latest revisions.

Occupant Group (Chapter 3 & Table 3-A):

- Change in building use (Sec 3406)
  - More Hazardous - must comply with new regulations
  - Less Hazardous - no modifications regulations

- Mixed Occupancy (Sec. 302)
  - Occupancy separation required (hrs)
  - Sum of rations of actual area/allowable area less than 1
  - Minor Accessory use less than 10% of floor area
  - Sec. 302.4 Exception 1, 2, 3 or 4 applies

Construction Type (Chap 6)

- Required
- Proposed

Basic Allowable Floor Area (Table 503 & Sec 503)

- Separation
- Sides (505)
  - % X
  - Ft =
  - % = +

Automatic Sprinkler System (504.2 & 506.2) 1 story (X3) Multi-story (X4) = +

Total allowable floor area One story =
Multi-story increase (Sec. 504.2) Total X 2 =

Actual Building Area

- Largest Floor =
- Total Area =

Building Height

- Allowable table 503 =
- Actual ( ) =

Number of stories: Basic Allowable ( ) =
Sprinklered building - increase one story (Sec 506) =
Total allowable number of stories =
Actual number of stories ( ) =

<table>
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<th>Occupant Load (Sec. 1004 &amp; T1004.1.2):</th>
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<tr>
<td>Use</td>
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<tr>
<td>Sq. ft / occupant</td>
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<tr>
<td>No. of occupants</td>
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<td>Total Occupant Load=</td>
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<td>Exterior Walls &amp; openings (Sec 704 &amp; 704.1) (T601,602,704.8)</td>
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<td>Building</td>
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<tr>
<td>Walls</td>
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<tr>
<td>Ft.</td>
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<tr>
<td>HR.</td>
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<td>Protected Openings Reg.</td>
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<td>Hr.</td>
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