

- Omit separators from multi-tenant aircraft hangars less than 2,000 sq. ft. if the floor is graded towards door. Service, repair or washing is not permitted with this option. (412.2.3).
- Deleted footnote limiting groups **M** and **S** to two control areas. Now permits the same control number as any other occupancy classification (Table 414.2.2).
- Adds horizontal fire separation requirements for use groups **I-1**, **R-2**, **R-2**, **R-3** between sleeping areas and dwelling units.

### GENERAL BUILDING HEIGHTS & AREAS

The term “industrial” from the definition “industrial equipment platform” has been removed. It was thought to be too specific (502.1).

- Revised fire sprinkler and area increase equations to contain factors of percentages into whole numbers. For example, instead for giving 200% for fire sprinkler, you just use the number **2 X** the allowable area (Table 503).
- Basements can only be discounted from the total allowable area (Table 503) if considered a story below grade plane.

### MIXED USES

Moved from Section 302.0 to a new Section 508.0. Same options for mixed use remain unchanged.

- Allows area increases for buildings housing **H-2** and **H-3**, but does not apply those use groups within those buildings.
- Allows a maximum building area in a separated use building to be based upon the method provided in Section 508.3.3.2. The ratio cannot exceed 2 in a 2-story building or 3 in a 3-story building.
- Use group **A-3** and motion picture theaters. can now reduce open space to 40 feet under certain conditions for unlimited area buildings options.
- Permits one-story, fire sprinklered unlimited area building to have **A-1** and **A-2** occupancies with specific restrictions on separation, areas restrictions and parking.
- Group **H** occupancies can be contained within an unlimited area building if use group **F** or **S**. Also permits group **H** on second stories under certain conditions.
- New Table 302.3.2 divided separated uses in six sections: separated occupancies, occupancy classification, allow area, allowable height, separation, construction. Revised table completely.
- Table 302.3.2 no longer permits a 1-hour reduction in fire separation ratings for fire sprinklers.
- Intervening stories need to be included when measuring the height of any portion of the building from grade plane.
- Allows groups **B** and **M** under an **S-2** open parking garage to be considered as a separate and distinct building.