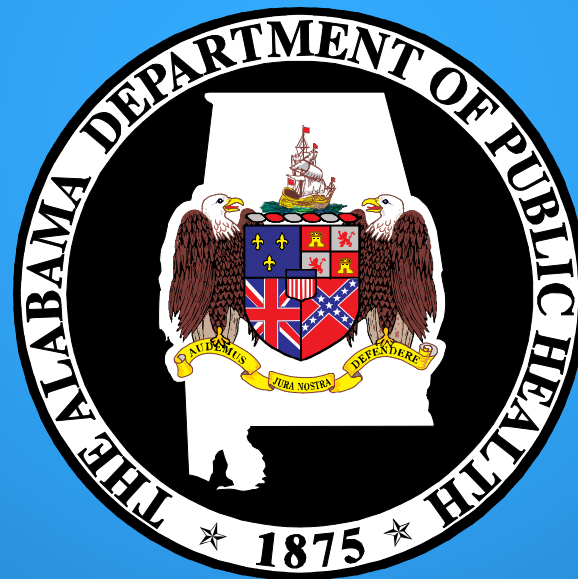


# Plan Review Odds and Ends



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# 2009 IBC

## CHAPTER 2 DEFINITIONS

- **Building:** “Any structure used or intended for supporting or sheltering any use or occupancy”

# CHAPTER 5

## GENERAL BUILDING HEIGHTS AND AREAS

- **SECTION 501 GENERAL**
- **“501.1 Scope. The provisions of this chapter control the height and area of structures hereafter erected and additions to existing structures.”**

**SECTION 503 GENERAL BUILDING  
HEIGHT AND AREA LIMITATIONS**

- **503.1 General.** “The building height and area shall not exceed the limits specified in Table 503 based on the construction as determined by Section 602 and the occupancies as determined by Section 302 except as modified hereafter. (AND)

- **503.1 General (cont'd)**
- **Each portion of a building separated by one or more **fire walls** complying with Section 706 shall be considered separate buildings.”**

# CHAPTER 2

## DEFINITIONS

- **Fire Wall: “See Section 702.1.”**



- **702.1 FIRE WALL.** “ A fire-resistance-rated wall having protected openings, which restricts the spread of fire and extends continuously from the foundation to or through the roof, with sufficient structural stability under fire conditions to allow collapse of construction on either side without collapse of the wall.”

**CHAPTER 6**

**TYPES OF CONSTRUCTION**

- **SECTION 602 CONSTRUCTION CLASSIFICATION. 602.1 General. Buildings and structures erected or to be erected, altered or extended in height or area shall be classified as one of the construction types defined in Section 602. 2 through 602.5.**

## CHAPTER 9

# FIRE PROTECTION SYSTEMS

- **902.1 FIRE AREA.** “The aggregate floor area enclosed bounded by fire walls , fire barriers, exterior walls or horizontal assemblies of a building. Areas of a building not provided with surrounding walls shall be included in the fire area if such areas are included within the horizontal projection of the roof or floor next above.

# Three Main Problems with Submittals

- **Your Submittal Is All We Know About Your Project . Clarity is Very Important.**
- **Conflicting Information May Cause Incorrect Assumptions.**
- **Missing Information Leads to Disapproval.**