Residential Structure Guide for Floodplain Management

Residential Structure (Located in SFHA)

- Slab-on-grade
  - Top of slab must be at least 1-foot above BFE
  - Crawlspace floor at or above grade
- Crawlspace
  - Not subgrade on all sides
  - Subgrade on all sides
- Full-story Enclosure
  - Not subgrade on all sides
- Walk-out "basement"
  - Not subgrade on all sides
- Basement
  - Subgrade on all sides

**Top of slab must be at least 1-foot above BFE**

**Technical Bulletin 11 must be adopted and built as specified**
- Allowed, if no more than 2 feet subgrade and total of 4 feet or less in total height
- Height greater than 4 feet (top of floor to bottom of rafter) is a VIOLATION
- More than 2 feet below grade is a VIOLATION
- Openings required
- Utilities elevated/floodproofed

**Subgrade on all sides**

**Use is restricted to storage of vehicles, limited storage, and access to elevated floor**
- Interior grade must be at or above the exterior grade along the entire length of the lowest side (to prevent being basement)
- Openings required
- Reference lowest floor moves to elevated floor

**If more than 4-feet in height and subgrade, it is a VIOLATION**

**Top of lowest floor must be elevated to at least 1-foot above BFE**

**Top of lowest floor must be elevated to at least 1-foot above BFE**
- Must follow specifications in Technical Bulletin 10

**Reference lowest floor moves to floor above crawlspace. That floor must be at or above 1-foot above BFE**
- Openings required
- Utilities elevated/floodproofed