



## Crawl space construction in Flood Plain

### NOTES:

1. Electrical systems, equipment and components, and heating, ventilating, air conditioning and plumbing appliances, plumbing fixtures, duct systems, and other service equipment shall be located at or above the base flood elevation. R322.1.6.
2. NFIP requires the lowest floor to be above base flood elevation, see local jurisdiction for more stringent requirements. The lowest floor shall be the floor of the lowest enclosed area, including basement, but excluding any unfinished flood-resistant enclosure that is useable solely for vehicle parking, or limited storage. R322.1.5.
3. Enclosed areas below base flood elevation shall have min. 2 flood openings at least 1 sq.in. for each sq. Ft. of enclosed area. Openings shall be at least 3 inches in diameter. R322.2.2.
4. Flood-resistant materials. Building materials used below the base flood elevation shall be: 1. All wood, shall be pressure-preservative-treated per AWPA UI for species, product, preservative and end use or be approved naturally durable wood. Preservatives shall be listed in Section 4 of AWPA UI. R322.1.8.
5. Electrical systems, equipment and components, and heating, venting, air conditioning and plumbing appliances, plumbing fixtures, duct systems, and other service equipment shall to located at or above the base floor elevation.