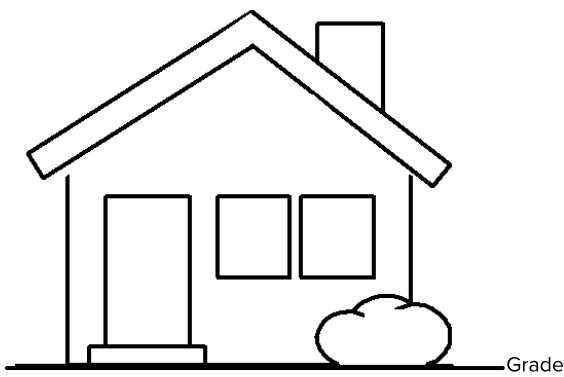


RISK RATING 2.0

BUILDING DIAGRAMS

Currently there are eleven building diagram numbers. FEMA is simplifying and consolidating foundation types by reducing these down to six, grouped by non-elevated or elevated.

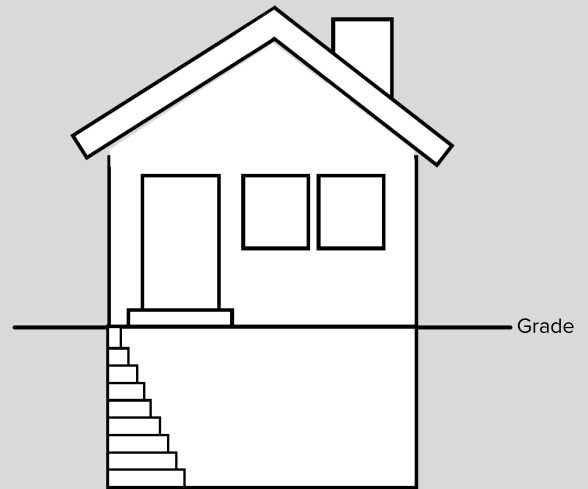
Slab-on-Grade (non-elevated)



A building whose foundation is slab-on-grade or slab-on-stem-wall with fill. The bottom floor is at or above ground level (grade) on at least one side. If slab-on-grade, there is no airspace between the ground & the lowest floor of the building. Note: An elevated building that has a crawlspace foundation w/an attached slab-on-grade finished room or slab-on-grade garage converted to a living area would be slab-on-grade.

Includes EC Diagrams 1a, 1b & 3

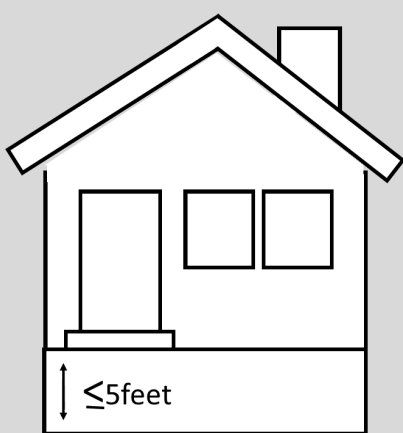
Basement (non-elevated)



A building that has a floor or any area of the building, including any sunken room or portion of a room, below the ground level on all sides. If the building has a "walkout basement" refer to foundation type elevated with enclosure not posts piles or piers.

Includes EC Diagrams 2a, 2b & 4

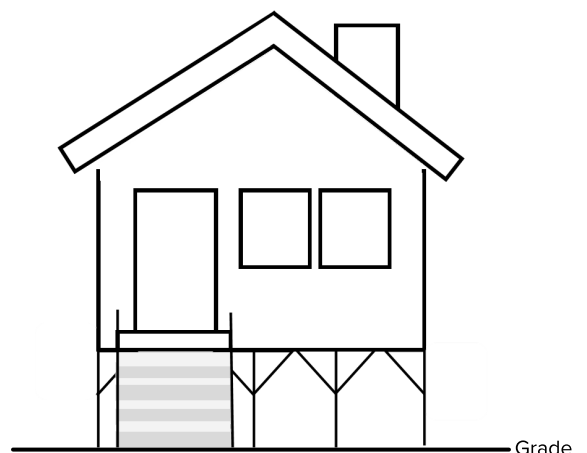
Crawlspace



A building that has its lowest floor raised above ground by a crawlspace. If the building has an above grade crawlspace, the crawlspace floor is no more than 5 feet below the top of the next higher floor above the crawlspace. If the building has a subgrade crawlspace, the crawlspace floor must be within 2 feet below grade & the crawlspace floor is no more than 5 feet below the top of the next higher floor.

Includes EC Diagrams 8 & 9

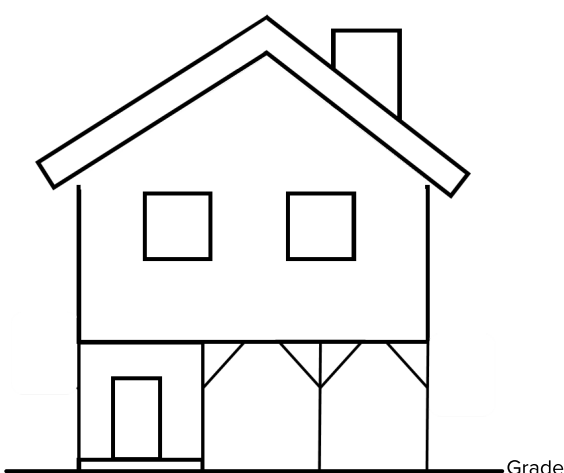
Elevated without Enclosure on Posts, Piles, or Piers



A building that has a lowest floor raised above the ground by posts, piles, piers, columns, or parallel shear walls with an enclosure below the lowest elevated floor. The area below the elevated floor is open, with no obstruction to flow of floodwaters (open lattice work and/or insect screening is permissible). A hanging floor, would fall into this foundation type.

Includes EC Diagram 5

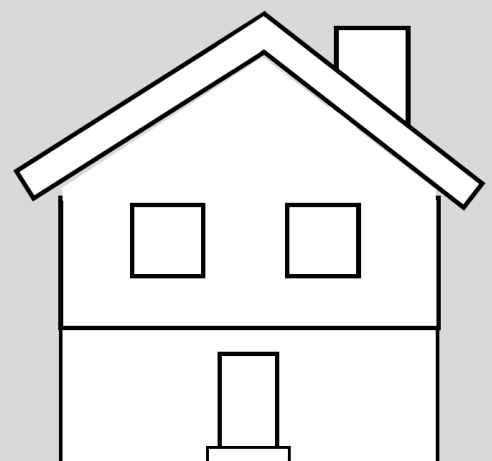
Elevated with Enclosure on Posts, Piles, or Piers



A building that has its lowest floor raised above ground by posts, piles, piers, columns, or parallel shear walls with an enclosure below the elevated floor. The area below the elevated floor is enclosed, either partially or fully.

Includes EC Diagram 6

Elevated with Enclosure Not Posts, Piles, or Piers



A building that has its lowest floor raised above the ground by foundation walls (solid perimeter walls) with a full floor enclosure. The bottom floor is at or above ground level (grade) on at least one side (no portion of the building is below grade on all sides).

Includes EC Diagram 7

