

Residential Under Slab Inspection Guideline

This guideline is not to be considered an all-inclusive list of required items

Based on the 2021 International Residential Code

Base course to comply with section R506.2.2

Compacted fill shall not be more than 24" deep unless approved (R506.2.1)

Vapor retarders are to comply with section R506.2.3

Rebar or wire mesh must be properly supported (R506.2.4)

Slabs must be minimum 3.5 inches thick and capable of supporting all loads (R506.1)

Garage floors must be sloped to facilitate the movement of liquids. (R309.1) Elevated garage floors must be engineered to support loads defined in Table R301.5 footnote A

Drain, Waste, and Vent system testing shall comply with section P2503.5 Water supply testing shall comply with section P2503.7.

Properly size, fit and slope drains (P3005)

Joints and Connections to comply with section P3003.

Protection of piping through structural components shall comply with section P2603
