

Manufactured Housing Foundation Regulations

- * All foundation systems must be approved specifically by each manufacturer and approved by their Design Approval Agency (DAPIA).
- * The Uniform Construction Code addresses soil bearing capacity, site grading, drainage, & foundation frost protection.
- * The Housing and Urban Development Code addresses types of foundations approved for the manufactured home.
- * Any Design that states “*if acceptable to local authority having jurisdiction*” or any other similar language should be an indicator that **the design does not comply with the HUD code** and the applicable element of the International Residential Code must be applied.
- * The home manufacturer (and DAPIA) must specifically approve the purposed anchoring system.
- * Installation requirements apply to both communities and privately owned land.
- * Where strapping material wraps the main beams, protection is required at the corners of the beams to keep the straps from shearing.
- * Ground augers are **not** designed to be embedded in the concrete footings.
- * Most Strong Arm Systems are limited to homes with pier heights of 48” and under.
- * As the floors of manufactured homes are insulated and the bottom board defines the thermal envelope, crawl spaces are subsequently considered an unheated space, which precludes the ability to utilize frost protected shallow foundations.