



San Miguel County Building Guide

Manufactured Home (H.U.D.) Foundation Plan

Smoke alarms shall be interconnected, hardwired with battery back-up, and installed in each sleeping room, outside each sleeping area and on every level. Sec 314.3

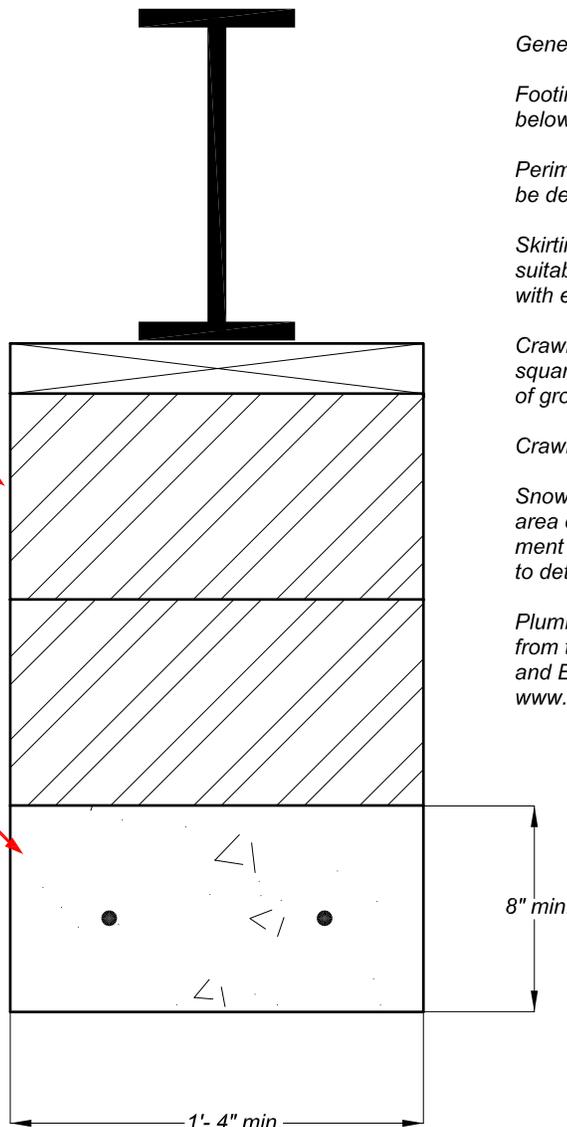
An approved carbon monoxide alarm must be installed outside of each bedroom within 15 feet. Sec R315

A minimum of 2 CMU units provided with a solid plate to cover the blocks are required at 8' O.C. max. or per manufacturers specifications.

Alternate: Approved mobile home stands.

Footings to run full length of each "I" beam with 2 - #4 rebar continuous provide tie down straps at each end of each footing or approved anchor system.

Alternate: 16"x 16"x 8" deep footings at 8' O.C. max or per manufacturers specifications with 2-#4 bars each way.



General Notes:

Footings shall have a minimum depth of 12" below natural grade.

Perimeter enclosures retaining earth shall be designed to resist lateral loads.

Skirting shall be installed and be material suitable for exterior enclosures and contact with earth.

Crawl space ventilation is required to be one square foot of opening per 150 square feet of ground area.

Crawl space access to be 18" x 24" minimum.

Snow load requirements are specific to the area of placement. Call the building department (970 728 3923) with the site elevation to determine snow load requirement.

Plumbing and electrical permits are required from the State of Colorado Plumbing Office and Electrical Office. www.dora.state.co.us