

SAMPLE DRAWING – FOUNDATION

The foundation plan is used to determine how the weight of the building is distributed over the ground on which it sits.

The foundation plan shall include:

- Scale Used
- Shape and size of foundation footing, walls, and rebar
- Type of lumber used (sill plate, cripple walls)
- Radon mitigation system
- Slab insulation and vapor barriers
- Location and size of vents where required (crawl spaces)
- Location and size of beams, posts, and interior footings
- Floor joist sizes, spacing, direction and length of span, support, hangers, solid blocking, and floor sheathing
- UFER Ground location for electrical panel ground

