



FOUNDATION ONLY PERMIT GUIDELINE

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Submittal requirements for “Foundation Only” Permits

1. Stamped digitally signed set of complete structural foundation plans, details and calculations.
 - ❖ The foundation plans and details must be independent from the superstructure set of plans.
 - To clarify, the plans are such that the foundation can be constructed and inspected separately from the building plans.
 - ❖ The foundation calculations must also be independent from the building calculations.
 - Each permit must stand alone independent from other permit applications
 - Include a clear story-to-story load and load path summary.
 - ❖ The foundation plans and details should include the dowels, anchors and connections required for the main building structure to the foundation. The foundation calculations the structural design and plans have to be 100% complete for the foundation design.
 - The other disciplines are required to verify gravity loads, elevations, occupancies/usage, construction, materials, locations of equipment, etc.
 - ❖ Include any underground electrical and underground plumbing that is necessary.
2. Digitally signed stamped set of the soils report and a review letter by the soils geotechnical engineer with no exemptions noted.
3. The below required plans will be for reference only for the review of the foundation. “Reference Only” is acceptable.
 - ❖ Architectural reference drawings.
 - Site plan locating the building.
 - Floor plan defining the use.
 - Roof plan.
 - Cross sections.
 - Code analysis to include type of construction, occupancy classifications and risk category.
 - ❖ Mechanical, plumbing and electrical plans locating any equipment with weight of equipment that affects the foundation design.
4. Digitally signed stamped set of complete structural calculations for the main building. The calculations will be primarily reviewed for basis of design and verify loads to the foundation. The lateral load resisting system and assumptions will be reviewed for code compliance.
5. Approved stamped set of complete civil plans.
6. Special inspections identified as needed for any QAA items (Quality Assurance Agency inspections).