

## Plan Review One & Two Family

### Requirements:

- 1) Plot plan
  - location of the building on the site, required setbacks, easements, property lines
- 2) Footing/Foundation
  - minimum frost depth
  - for basement and crawlspace construction, a description of footing material and dimensions, as well as foundation wall material and dimensions and maximum depth of unbalanced backfill being supported, and dimensions of any internal piers
  - for slab-on-ground construction, a description of the slab and haunch details used
- 3) Wood-Framed Floors
  - live loads being supported, size of joists, type of joists, span of joists
  - spacing of joists, minimum required wood grade of joists
  - span/material/dimensions of intermediate girders
  - anchorage requirements (bolts/straps --- number, spacing, size
  - type / minimum required grade of floor sheathing
- 4) Wood-Framed Walls
  - size (2x-?) and spacing of studs, minimum required wood grade
  - size /span / material of headers
  - type of lateral support (structural sheathing, let in bracing, etc.
- 5) Wood-Framed Roofs
  - live loads being supported, size of members, type of member (solid sawn, truss, etc.)
  - spacing, minimum required wood grade of members, means of anchorage to wall