

REQUIRED INFORMATION FOR RESIDENTIAL CONSTRUCTION

1. **Site Plan** - shall include
 - A. Building dimensions
 - B. Building set back from property lines, easements and shore line.
 - C. Location of private drive
 - D. Location of well (if applicable)
 - E. Location of on site sewage system (Special permit required)
 - F. Location of existing or proposed accessory buildings
 - G. Location of any decks
 - H. % of non pervious surface
 - I. Utility and meter locations

2. **Construction Plan** - 2 sets required to scale: 1/4"=1' minimum. Typical section sheets can be used to show most of the following items.
 - A. Elevations for front, rear and side (**include street number**)
 - B. Floor plan of basement and each floor above
 - C. Windows: manufacturer, identification number, NFRC rating, and Clear open area for egress windows
 - D. Energy Compliance Certificate
 - E. Foundations: size, material, insulation and reinforcement. If wood foundation is proposed, submit name of manufacturer and all construction details.
 - F. Footings: depth, size, reinforcement, drainage/discharge, and radon control methods.
 - G. Roof construction: size and spacing of all framing members, size and type of sheathing, and detailed roofing and underlayment materials. **Truss plans shall be sealed by a MN registered engineer.**
 - H. Wall construction: Stud size and spacing; wall bracing locations and type; beam, column, and header sizes and lengths; exterior sheathing material; siding material; insulation and vapor barrier details; interior wall finish.
 - I. Ceiling construction; framing, insulation, vapor barrier, and interior finishes.
 - J. Smoke and CO detector locations. (**Interconnected, hard wired with battery backup**)
 - K. Stair detail: riser height, tread depth, clear width, vertical headroom, and handrail,.
 - L. Guardrails: locations and details.
 - M. Fire protection between house and attached garage
 - N. Fire places and stoves: fuel type, chimney, general construction details. **Unlisted units are not accepted.**

3. **Miscellaneous Items**
 - *A. Plumbing fixtures: types and locations
 - *B. HVAC: appliance listings, types, and locations.
 - *D. Electrical service size and panel location*These items require a separate permit.

4. **Contact information:** Names and addresses of:
 - _____ Contractor / License # _____
 - _____ Plumber
 - _____ Mechanical
 - _____ Electrician