



TOWNSHIP OF McNAB/BRAESIDE
2508 RUSSETT DRIVE, R.R. # 2, ARNPRIOR, ONTARIO, K7S 3G8
OFFICE: (613) 623-5756

DRAWING REQUIREMENTS - Township of McNab/Braeside Required
Plans for Single Dwelling House

- Site Plan** - Scale should be no smaller than 1" : 40'-0" engineers scale (1 : 500 metric) and it is recommended that 1/16" = 1'-0" (1 : 200 metric) scale be used. The drawing should show property dimensions on all four sides, road or streets and driveway, location of all buildings and structures including septic system, and all set backs (front, both sides and rear). This plan should also show unusual features such as sloping hillside, existing buildings, easements, severances, encroachments, etc..
- Foundation and/or Basement Plan** - This should be drawn at a scale of 1/4" = 1'-0" (1 : 50 metric) showing size and type of beam, size and direction of floor joist, size of footings and wall, drain tile as well as location or method of discharge. All detail dimensions should be shown.
- Floor Plans** - To be drawn at a scale of 1/4" = 1'-0" (1 : 50 metric) showing the following: detail dimensions, direction, size and spacing of ceiling joist or trusses; name each room; show all window and door location; show all plumbing fixtures; show lintel sizes over each exterior opening.
- Elevations** - To be drawn at a scale of 1/4" = 1'-0" (1 : 50 metric) showing the following: vertical dimensions; all material used on each side; size of windows, location of grade line.
- Fireplace** - A plan and section of the fireplace should show air duct details and clearances from combustible materials.
- Stair Details** - At a scale of 1/2" = 1'-0" (1:20 metric) show a cross section through a set of stairs either as a separate detail or with the cross section through the building. Give the riser and run dimension as well as headroom clearance.
- Guards & Other Details** - Show details of all required guards and any other explanatory details.
- Cross-Section Through the Building** - at a scale of 1/2" = 1'-0" (1:20 metric) draw a cross-section through the building through at least one opening in the exterior walls. The section should show the following information:
- vertical heights between each floor.
 - distance of overhang and slope of roof.
 - size and spacing of floor joist, ceiling joist and rafters and/or trusses.
 - size and type of footings, foundation wall and stud wall construction.
 - type and size of insulation in walls and ceiling.
 - specify all size and type of material used for the construction.