

BUILDING PERMIT REQUIREMENTS

The following must be submitted with a Building Permit Application

- ☐ Copy of Development Permit when required by the Municipality.
- ☐ Two sets of plans. Plans should include the following:
 - ☐ A site plan that shows the size, shape and position of the proposed building on the lot of property. The distance from the building to the property lines, roads or streets and other buildings on the property must be shown on the site plan.
 - ☐ A floor plan for each floor level that shows the size and use of all rooms and floor areas plus the floor joists, beams and column sizes and location.
 - ☐ Elevation drawings of each face of the building. Each elevation must show the size and position of each opening (windows and doors) and the finished ground level.
 - ☐ Cross section that describes, with dimensions, every part of the building that appears in the cross section. The foundation must be included in the cross section.
 - ☐ Electrical information that shows the position of every light switch and electrical receptacle.
 - ☐ Mechanical information that describes the heating and ventilating systems in the building.
- ☐ Professional involvement for construction methods that *differ* from what is prescribed in Part 9 (Housing and Small Buildings) of the Alberta Building Code must be designed by a professional engineer licensed to practice in Alberta. Some examples that require professional involvement are:
 - ❖ Shallow foundations (foundations less than 1.2m below grade or less than frost penetration requires the seal and signature of an engineer on the plans).
 - ❖ Pile and grade beam foundations (seal and signature of an engineer on the plans).
 - ❖ Pile foundations (seal and signature of an engineer on the plans).
 - ❖ Preserved wood foundations (seal and signature of an engineer or architect on the plans).
 - ❖ Hydronic radiant floor heating systems (seal and signature of the engineer on the pre-engineered or custom engineered package).
 - ❖ Timber framing, post and beam and archrib construction (seal and signature of an engineer or architect on the plans).