

GENERAL REGULATIONS

- ⊗ A Building Permit is required for the installation or relocation of a solid fuel-burning appliance, chimney, and related construction.
- ⊗ Factory-built fireplaces, steel liners, fireplace inserts, woodstoves, other manufactured solid fuel burning appliances and factory-built chimneys must comply with the appropriate building code, testing, and installation standards.
- ⊗ Site-built fireplaces and chimneys must be provided with adequate foundation supports.
- ⊗ In houses built after July 1, 1993, a carbon monoxide detector*, permanently wired to an electrical circuit, must be provided on or near the ceiling of the room in which the solid fuel burning appliance is installed. The detector must be interconnected with the smoke alarms, or be clearly audible throughout the building.
- * Recommended to be installed with all solid fuel burning appliances.
- ⊗ Ventilation requirements must be addressed and are based on the construction date of the house:

Pre-1990	Ventilation is not mandatory
1990 to July 1, 1993	Existing passive air or mechanical ventilation systems (HRVs) may require upgrading
July 1, 1993 to Present	Mechanical HRV systems are mandatory. Existing systems may require upgrading.

Exterior combustion air is required for all solid fuel burning appliances and must be connected to the appliance if there are provisions to do so. If there are no such provisions on the appliance, exterior combustion air is required in the room in which the appliance is located.

APPLICATION REQUIREMENTS

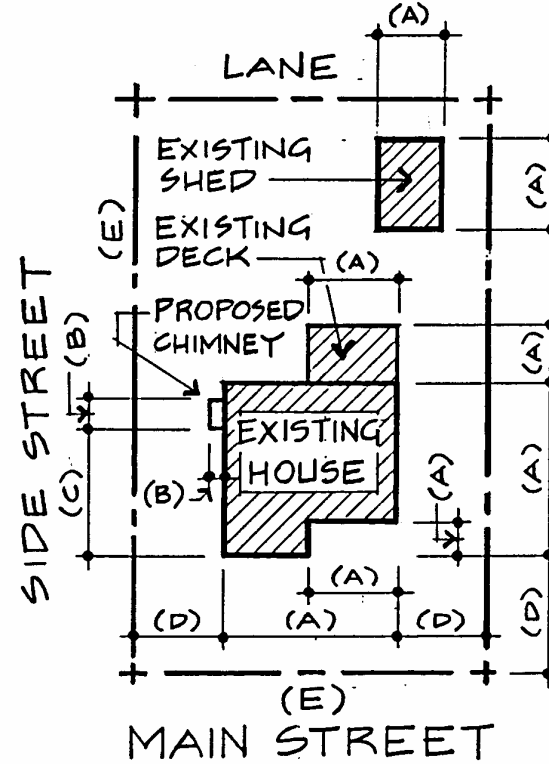
Provide the following:

- ⊗ Completed Building Permit Application.
- ⊗ Current Site Plan or Survey, indicating existing and proposed construction (if exterior work is proposed).
- ⊗ Two sets of complete working drawings consisting of:
 - A floor plan of the room or area in which the appliance is being installed,
 - A cross-section of the appliance and associated construction, (*except where adequate information is provided within the appliance and chimney brochures/manuals*).
 - A foundation plan and section (*for masonry fireplaces and chimneys, where applicable*).
- ⊗ A copy of the appliance and chimney brochures, and installation manuals.
- ⊗ Ventilation design information: Existing passive systems will require upgrading of the passive ventilation form. HRV systems must be designed by a certified designer. This includes upgrading existing systems.
- ⊗ Permit Fee (*determined based on \$7 per \$1,000 of construction value. Minimum fee is \$45.*).

PLEASE NOTE: The drawings must provide enough information to verify Zoning By-law and Building Code requirements are met.

- ⊗ Projects involving electrical work require contact with **Ontario Hydro**. For information and inspections, call 1-800-636-7107.

SITE PLAN/SURVEY REQUIREMENTS



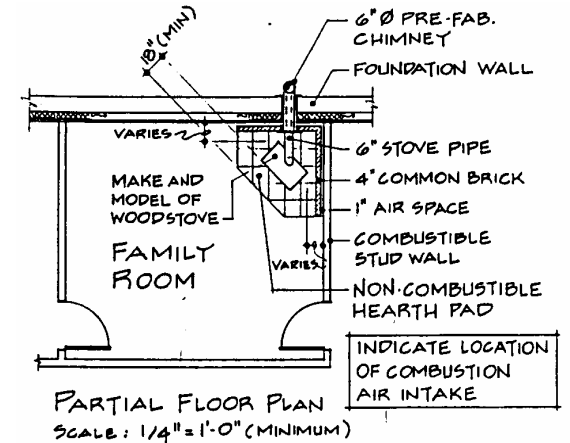
Indicate the following:

- a.) Existing Building (s) width, length & use
- b.) Proposed Chimney width, length & use
- c.) Proposed Chimney location (Dimension)
- d.) Existing Building Yards
- e.) Property Dimensions

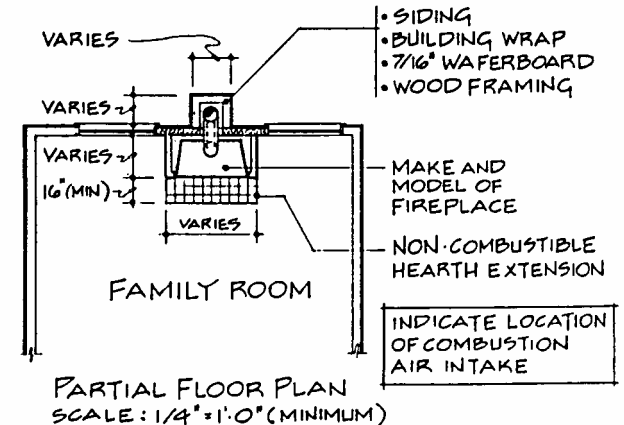
ZONING REQUIREMENTS

Chimneys may not project more than 0.6m (23") into any required side yard, and a minimum distance of 0.3m (11¾") shall be maintained between the projection and any lot line.

DRAWING REQUIREMENTS



WOOD STOVE



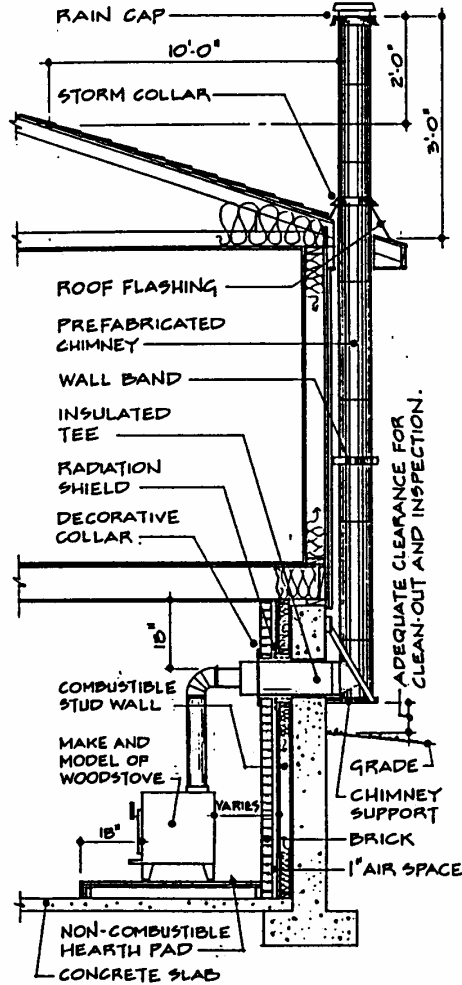
PREFABRICATED FIREPLACE

The drawings in this brochure should assist you in determining submission requirements.

Standards, clearances, offsets, and material will vary according to the appliance and chimney being used.

General information for masonry fireplaces and chimney construction is available on request.

DRAWING REQUIREMENTS

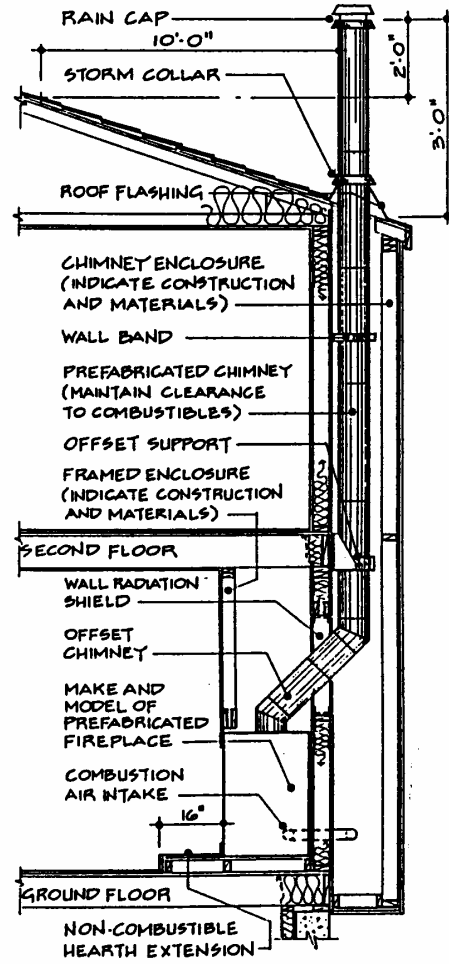


CROSS-SECTION
SCALE: 1/2" = 1'-0"

WOODSTOVE

NOTE: Applications for site built masonry fireplaces and chimneys require floor plan and full height cross section drawings.

DRAWING REQUIREMENTS



CROSS-SECTION
SCALE: 1/2" = 1'-0"

PREFABRICATED FIREPLACES

NOTE: Drawings for site built masonry fireplaces and chimneys must include provisions for adequate foundation support.

INSPECTIONS

- ⊗ Once a permit has been issued and construction commences, inspections will be required.
- ⊗ Inspections will, in most cases, be limited to Chimney chase inspection (*framing, insulation, and vapour barrier must be inspected prior to covering*), Appliance and chimney rough-in inspection (*components must be complete and visible*), Final inspection (*i.e. hearths, combustion air, enclosures*).
- ⊗ **Inspections do not happen automatically.** It is your responsibility to arrange an inspection at least 48 hours in advance by calling the following number:

(807) 825-3315

You can call the township office and leave a message. Appointment times must be confirmed with the Building Inspector.

FOR MORE INFORMATION

The Township of Terrace Bay
Township Office

12 Simcoe Plaza

P.O. Box 40

Terrace Bay, Ontario

P0T 2W0

Telephone: (807) 825-3315

Fax: (807) 825- 9576

Office Hours:

Monday - Friday

10:00 a.m. - 5:00 p.m.



The Township of Terrace Bay

A Guide To:

Residential Solid Fuel Burning Appliances

(Woodstoves, Fireplaces)

This pamphlet has no legal status and cannot be used as an official interpretation of the various codes and regulations currently in effect. Users are advised to contact the Township Office and reference the Ontario Building Code and Township of Terrace Bay Zoning By-law, for assistance and information.

**A Building Permit Is Required Prior To
Construction And Inspection.**

Regulations and Permit Information