FIREPLACE PERMIT TIPS

To obtain a permit, please submit the following:

1. The complete permit application.

2. Current plat of survey showing all existing site improvements plus location of fireplace, including distance to any property line, if applicable.

3. Floor plan of room showing location of fireplace and distance to walls.

4. If fireplace is pre-fabricated:
   a) Unit must be approved by an authorized testing agency, i.e., U.L., A.G.A., Factory Mutual.
   b) Submit installation manual showing approval of agency.
   c) Unit should be installed according to manufacturer’s specifications.
   d) If outside chase is used, show method of support. A cantilevered chase requires additional bracing for sagging. If closer than eighteen (18) inches to ground, must have concrete foundation.
   e) Type of insulation used in outside chase--reduces air infiltration and condensation.
   f) Location of combustion air inlets--if used.
   g) Electrical wiring size and type if needed--see Electrical Inspector.
   h) Inside of chase must be insulated and drywalled per local code.

5. If masonry fireplace, include details on:
   a) Foundation.
   b) Chimney wall thickness, material.
   c) Flue lining.
   d) Flue area, firebox opening area.
   e) Clearance--chimney to combustibles, minimum two (2) inches.
   f) Firebox wall thickness.
   g) Firebox lining--type, thickness.
   h) Clearance--firebox walls to combustibles, minimum two (2) inches.
   i) Hearth extension--width and length, materials.
   j) Combustibles around opening--mantle, trim clearances.
   k) Spark arrester required.

6. Indicate any changes in heating duct outlets, electrical receptacles, windows, or structural framing. Cutting of engineered floor or roof trusses not allowed.

7. Height of chimney above roof, location on roof, pitch of roof.

8. Gas piping size and type if used. See Plumbing Inspector.

9. **FEE:**
   - $80.00 (interior only)
   - $90.00 (with exterior chase)

   Additional fees may apply. Fee must be paid when application is submitted.

All contractors must be currently registered.

- A minimum of two inspections must be performed on a fireplace:
  - **Rough:** Prior to covering structural, electrical, or mechanical changes.
  - **Final:** Upon completion.
  Before any concrete is poured an inspection is also required.
- On masonry fireplaces, firebox parging must be inspected before it is covered. Chimney liner must be inspected at halfway point.
- Minimum 48-hour notice on all inspections. Call 630/226-8470 to schedule inspection.

Placement/Lot Coverage questions: Planning & Zoning Division 630/226-8480
Construction/Permit questions: Building Division  630/226-8470

*Please note: Processing time is 10-15 working days; however, if the application is incomplete the review time may be longer.*

BOLINGBROOK PUBLIC SERVICES & DEVELOPMENT DEPARTMENT  630/226-8460

10.01.13
Directions for use: Lay straight edge through dots to numbers indicating width and height of fireplace opening. Proper flue size will be shown at intersection with center line. When straight edge comes between two flue sizes it is advisable to use the larger. Flue sizes are standard, the rectangular being outside dimensions and the round inside diameter. If the flue is 20 feet or less in height it is advisable to use the next larger size flue than that indicated in the table.
TYPICAL FRAMING AROUND A FIREPLACE

SECTION