

TOWN OF BERKLEY
Inspection Department
1 North Main Street
Berkley, MA 508.824.9286

Permit #: _____

Fee: _____

APPLICATION TO CONSTRUCT CHIMNEY/FIREPLACE/FUEL

(780 cmr 3610 & 2114)

The application must be accompanied by a diagrammatic sketch of design plan.

CONSTRUCTION SUPERVISOR OR MASONRY LICENSE REQUIRED (copy with picture ID must be attached).

All applications must be accompanied by proof of workmen's compensation insurance and liability insurance.

Location of Work _____

Map/Lot (must be completed by Assessor's Office) _____

Homeowner _____

Telephone Number _____

Homeowner Address _____

Name of Contractor _____

Telephone Number _____

Address _____

Contractor License Number _____

Expiration Date _____

Type:

☐ Solid Masonry

☐ Factory Built/U.L.#: _____

Chimney:

Height _____

Location _____

Material _____

Footings:

Dimensions

L _____

W _____

H _____

Material _____

Flues:

Number _____

Type of Liner _____

Size _____

Mortar:

ASTM Standard _____

Substitute _____

Firebox:

Size

L _____

W _____

D _____

Type of Damper _____

Hearth:

Support

☐ Trimmer Arch

☐ Cantilevered Slab

Size

L _____

W _____

D _____

Cleanout _____

Ash pit _____

Thimbles _____

Type of Heating Unit: ☐ Oil

☐ Gas

☐ Solid Fuel

☐ Combination

REMARKS:

Inspection Department Approval _____

Date _____

780 CMR: STATE BOARD OF BUILDING REGULATIONS AND STANDARDS (APPENDIX 120.P)

The Commonwealth of Massachusetts State Board of Building Regulations and Standards Massachusetts State Building Code 780 CMR 8 th edition				FOR MUNICIPALITY USE (revised 01/20/2015)	
APPLICATION TO CONSTRUCT, REPAIR, RENOVATE OR DEMOLISH A ONE OR TWO FAMILY DWELLING					
This Section For Official Use Only					
Building Permit Number: _____			Date Applied: _____		
Signature: _____ <div style="display: flex; justify-content: space-between;"> Building Commissioner/ Inspector of Buildings Date </div>					
SECTION 1 – SITE INFORMATION					
1.1 Property Address: _____ 1.1a Is this an accepted city/town street: yes ___ no ___			1.2 Assessors Map & Parcel Numbers <div style="display: flex; justify-content: space-between;"> Map Number _____ Parcel Number _____ </div>		
1.3 Zoning Information: <div style="display: flex; justify-content: space-between;"> Zoning District _____ Proposed Use _____ </div>			1.4 Property Dimensions: <div style="display: flex; justify-content: space-between;"> Lot Area (sf) _____ Frontage (ft) _____ </div>		
Building Setbacks (ft)					
Front Yard		Side Yards		Rear Yard	
Required	Provided	Required	Provided	Required	Provided
50'		15'		15'	
1.7 Water Supply (M.G.L c. 40, § 5-4) Public <input type="checkbox"/> Private <input type="checkbox"/>		1.5 Flood Zone Information: Zone: ___ Outside Flood Zone <input type="checkbox"/>		1.8 Sewage: Disposal System: Municipal <input type="checkbox"/> On site disposal system <input type="checkbox"/>	
SECTION 2: PROPERTY OWNERSHIP/ AUTHORIZED AGENT					
2.1 Owner of Record:					
Name (Print) _____		Address for Service: Street _____		City/Town _____ State _____	
Signature _____		Telephone _____		Zip Code _____	
2.1 (a) Is this a new or existing owner occupied one or two family? Yes <input type="checkbox"/> No <input type="checkbox"/> 2.1(b) Number of Units _____					
2.2 Authorized Agent:					
Name (Print) _____		Authorized Agent: Street _____		City/Town _____ State _____	
Signature _____		Telephone No. for Authorized Agent _____		Zip Code _____	
SECTION 3: CONSTRUCTION SERVICES					
3.1 Licensed Construction Supervisor				License Number _____ Restriction Code _____	
Licensed Construction Supervisor _____ Address _____ City/Town _____ State _____ Zip Code _____ Signature _____ Telephone _____				Expiration Date _____	
3.2 Registered Home Improvement Contractor				Registration Number _____	
Company Name _____ Address _____ City/Town _____ State _____ Zip Code _____ Signature _____ Telephone _____				Expiration Date _____	

SECTION 4 – WORKERS' COMPENSATION INSURANCE AFFIDAVIT (M.G.L. c. 152, § 25C (6))

Workers Compensation Insurance affidavit must be completed and submitted with this application. Failure to provide this affidavit will result in the denial of the Issuance of the building permit.

Signed Affidavit Attached Yes ☐ No ☐

SECTION 5 – DESCRIPTION OF PROPOSED WORK (check all applicable)

New Construction ☐ Existing Building ☐ Repairs(s) ☐ Alteration(s) ☐ Addition ☐
 Accessory Bldg. ☐ Demolition ☐ Historic Preservation ☐ Other ☐ Specify: _____

Brief Description of Proposed Work:

TOTAL ALL FLOORS (Sq. Ft.) _____ (including garage, finished basement/attics, decks or porch)
 GROSS LIVING AREA (Sq. Ft.) _____ HABITABLE ROOM COUNT _____
 NUMBER OF FIREPLACE _____ NUMBER OF BEDROOMS _____
 NUMBER OF BATHROOMS _____ NUMBER OF HALF/BATHS _____
 NUMBER OF DECKS/ PORCHES _____ ENCLOSED _____ OPEN _____
 HEATING/COOLING _____ TYPE _____

SECTION 6 – ESTIMATED CONSTRUCTION COSTS

Note: Fees are non-refundable

Item	Estimated Costs (Dollars) to include both labor and materials.	Official Use Only (N/I means not included)
1. Building	\$ _____	1. Building Permit Fee: \$ _____
2. Electrical	\$ _____	2. Electrical Permit Fee : \$ _____
3. Gas	\$ _____	3. Gas Permit Fee: \$ _____
4. Plumbing	\$ _____	4. Plumbing Permit Fee: \$ _____
5. Mechanical (HVAC, Fireplace, stoves, chimney, power vent)	\$ _____	5. Mechanical Permit Fee: \$ _____
6. Mechanical (Fire Suppression)	\$ _____	TOTAL ALL FEES: \$ _____
7. TOTAL PROJECT COST:	\$ _____	Check Number: _____ Cash: _____

Section 7a OWNER AUTHORIZATION TO BE COMPLETED WHEN OWNERS AGENT OR CONTRACTOR APPLIES FOR BUILDING PERMIT

I, _____, as Owner of the subject property hereby authorize _____ to act on my behalf, in all matters relative to work authorized by this building permit application.

Signature of Owner _____

Date _____

SECTION 7b OWNER/AUTHORIZED AGENT DECLARATION

I, _____, as Owner/ Authorized Agent hereby declare that the statements and information on the foregoing application are true and accurate, to the best of my knowledge and behalf.

Print Name _____

Signature of Owner / Agent _____
 (Signed under the pains and penalties of perjury)

Date _____

Owners please read before signing: OWNERS PULLING THEIR OWN PERMIT OR DEALING WITH UNREGISTERED CONTRACTORS FOR APPLICABLE HOME IMPROVEMENT WORK DO NOT HAVE ACCESS TO THE ARBITRATION PROGRAM OR GUARANTY FUND UNDER MGL c. 142A.



The Commonwealth of Massachusetts
Department of Industrial Accidents
1 Congress Street, Suite 100
Boston, MA 02114-2017
www.mass.gov/dia

Workers' Compensation Insurance Affidavit: Builders/Contractors/Electricians/Plumbers.
TO BE FILED WITH THE PERMITTING AUTHORITY.

Applicant Information

Please Print Legibly

Name (Business/Organization/Individual): _____

Address: _____

City/State/Zip: _____ Phone #: _____

Are you an employer? Check the appropriate box:

1. ☐ I am a employer with _____ employees (full and/or part-time).*
2. ☐ I am a sole proprietor or partnership and have no employees working for me in any capacity. [No workers' comp. insurance required.]
3. ☐ I am a homeowner doing all work myself. [No workers' comp. insurance required.]†
4. ☐ I am a homeowner and will be hiring contractors to conduct all work on my property. I will ensure that all contractors either have workers' compensation insurance or are sole proprietors with no employees.
5. ☐ I am a general contractor and I have hired the sub-contractors listed on the attached sheet. These sub-contractors have employees and have workers' comp. insurance.‡
6. ☐ We are a corporation and its officers have exercised their right of exemption per MGL c. 152, §1(4), and we have no employees. [No workers' comp. insurance required.]

Type of project (required):

7. ☐ New construction
8. ☐ Remodeling
9. ☐ Demolition
10. ☐ Building addition
11. ☐ Electrical repairs or additions
12. ☐ Plumbing repairs or additions
13. ☐ Roof repairs
14. ☐ Other _____

*Any applicant that checks box #1 must also fill out the section below showing their workers' compensation policy information.

† Homeowners who submit this affidavit indicating they are doing all work and then hire outside contractors must submit a new affidavit indicating such.

‡ Contractors that check this box must attached an additional sheet showing the name of the sub-contractors and state whether or not those entities have employees. If the sub-contractors have employees, they must provide their workers' comp. policy number.

I am an employer that is providing workers' compensation insurance for my employees. Below is the policy and job site information.

Insurance Company Name: _____

Policy # or Self-ins. Lic. #: _____ Expiration Date: _____

Job Site Address: _____ City/State/Zip: _____

Attach a copy of the workers' compensation policy declaration page (showing the policy number and expiration date).

Failure to secure coverage as required under MGL c. 152, §25A is a criminal violation punishable by a fine up to \$1,500.00 and/or one-year imprisonment, as well as civil penalties in the form of a STOP WORK ORDER and a fine of up to \$250.00 a day against the violator. A copy of this statement may be forwarded to the Office of Investigations of the DIA for insurance coverage verification.

I do hereby certify under the pains and penalties of perjury that the information provided above is true and correct.

Signature: _____ Date: _____

Phone #: _____

Official use only. Do not write in this area, to be completed by city or town official.

City or Town: _____ Permit/License # _____

Issuing Authority (circle one):

1. Board of Health 2. Building Department 3. City/Town Clerk 4. Electrical Inspector 5. Plumbing Inspector
6. Other _____

Contact Person: _____ Phone #: _____



FORM T TAX INFORMATION

Applicant should complete items 1 to 6. Please print.
This form must be signed by Tax Collector

(1) Address of Property _____

(2) Assessors' Map # _____ Lot # _____

(3) Name of Applicant _____

(4) Address of Applicant _____

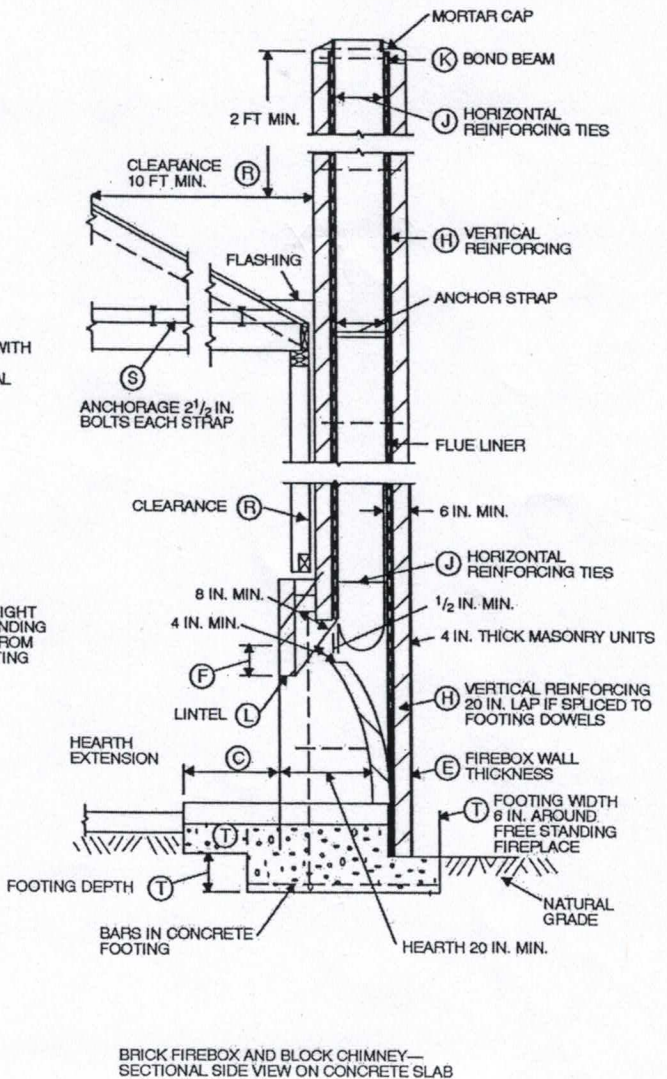
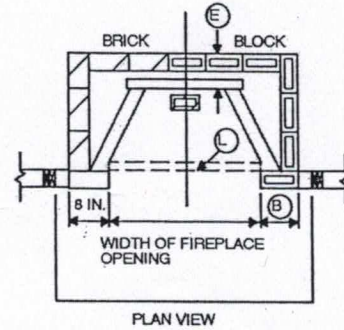
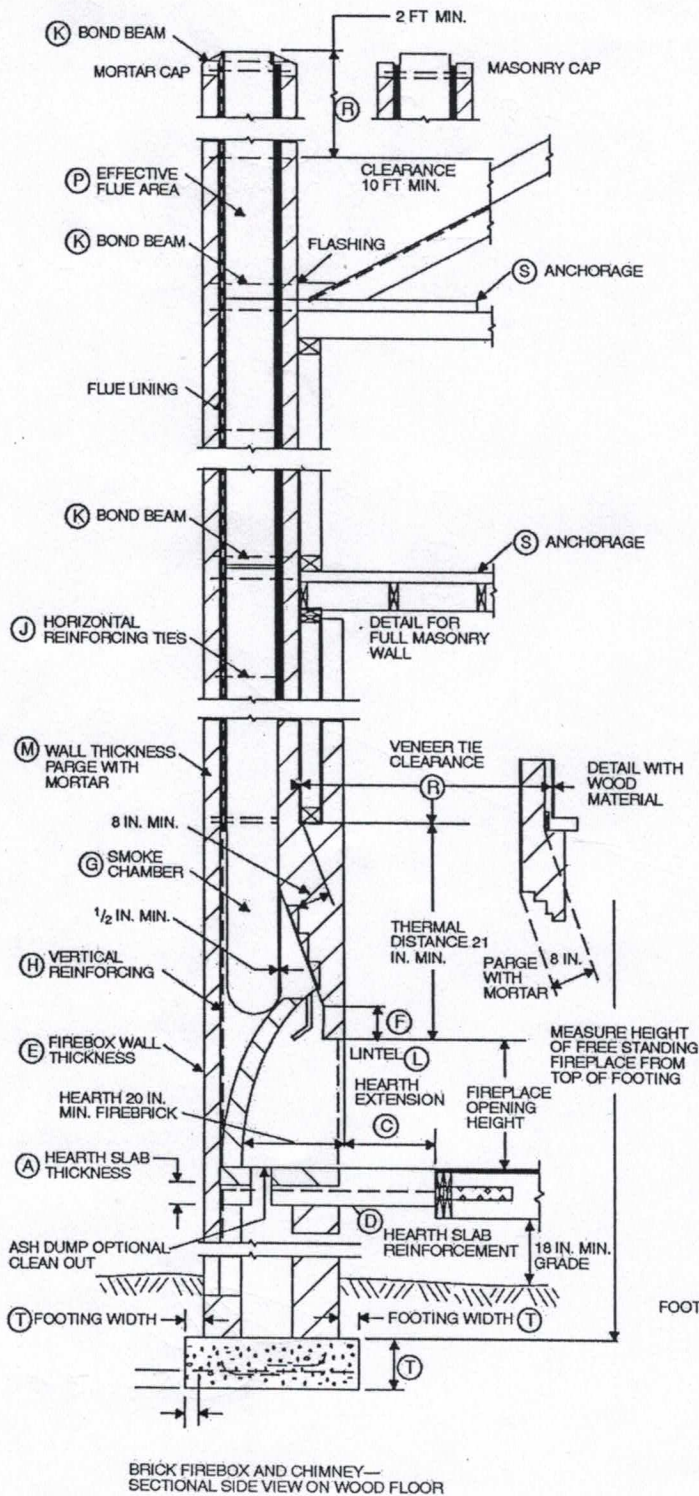
(5) Name of Owner of Property, if same as applicant write same _____

(6) Address of Property Owner, if same as applicant write same _____

I certify that the applicant listed above has No outstanding tax due the Town of Berkley for ANY property owned or jointly owned by the Applicant. I also certify that the Owner of the property listed has no outstanding tax due the Town of Berkley.

Tax Collector, Town of Berkley

Date



For SI: 1 inch = 25.4 mm, 1 foot = 304.8 mm.

FIGURE R1001.1
FIREPLACE AND CHIMNEY DETAILS

TABLE R1001.1
SUMMARY OF REQUIREMENTS FOR MASONRY FIREPLACES AND CHIMNEYS

ITEM	LETTER ^a	REQUIREMENTS
Hearth slab thickness	A	4"
Hearth extension (each side of opening)	B	8" fireplace opening < 6 square foot. 12" fireplace opening ≥ 6 square foot.
Hearth extension (front of opening)	C	16" fireplace opening < 6 square foot. 20" fireplace opening ≥ 6 square foot.
Hearth slab reinforcing	D	Reinforced to carry its own weight and all imposed loads.
Thickness of wall of firebox	E	10" solid brick or 8" where a firebrick lining is used. Joints in firebrick 1/4" maximum.
Distance from top of opening to throat	F	8"
Smoke chamber wall thickness Unlined walls	G	6" 8"
Chimney Vertical reinforcing ^b	H	Four No. 4 full-length bars for chimney up to 40" wide. Add two No. 4 bars for each additional 40" or fraction of width or each additional flue.
Horizontal reinforcing	J	1/4" ties at 18" and two ties at each bend in vertical steel.
Bond beams	K	No specified requirements.
Fireplace lintel	L	Noncombustible material.
Chimney walls with flue lining	M	Solid masonry units or hollow masonry units grouted solid with at least 4 inch nominal thickness.
Distances between adjacent flues	—	See Section R1003.13.
Effective flue area (based on area of fireplace opening)	P	See Section R1003.15.
Clearances: Combustible material Mantel and trim Above roof	R	See Sections R1001.11 and R1003.18. See Section R1001.11, Exception 4. 3' at roofline and 2' at 10'.
Anchorage ^b Strap Number Embedment into chimney Fasten to Bolts	S	3/16" × 1" Two 12" hooked around outer bar with 6" extension. 4 joists Two 1/2" diameter.
Footing Thickness Width	T	12" min. 6" each side of fireplace wall.

For SI: 1 inch = 25.4 mm, 1 foot = 304.8 mm, 1 square foot = 0.0929 m².

Note: This table provides a summary of major requirements for the construction of masonry chimneys and fireplaces. Letter references are to Figure R1001.1, which shows examples of typical construction. This table does not cover all requirements, nor does it cover all aspects of the indicated requirements. For the actual mandatory requirements of the code, see the indicated section of text.

a. The letters refer to Figure R1001.1.

b. Not required in Seismic Design Category A, B or C.