TOWN OF BERKLEY

Inspection Department 1 North Main Street Berkley, MA 508.824.9286

Permit #:	_
- 13 MARTIN 11 15 - 2	
Eoo:	

APPLICATION TO CONSTRUCT CHIMNEY/FIREPLACE/FUEL

(780 cmr 3610 & 2114)

The application must be accompanied by a diagramitic 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.

			T.	ocation of Work	
			-	ap/Lot (must be completed by Assessor's Off	ice)
Homegwiner			7	elephone Number	
Homeowner Address					
Name of Contractor				Telephone Number	
Address					
Contractor License N	umber		Expiration Date		
Type:	Solid	Masonry	Factory	Built/U.L.#:	
Chimney:	Height	_	Location	Material	
Footings:	Dimensions	L_	w	н	
	Material				
Flues:	Number		Type of Liner		
	Size				
Motar:	ASTM S	tandard		Substitute	
Firebox:	Size	L	w	D	
7	ype of Damper				
Hearth:	Support		Trimmer Arch	Cantilevered Slab	
	Size	L_	w	D	
Cleanout		112	Ash pit	Thimbles	
Type of Heat	ing Unit:		Gas	Solid Fuel	Combination
REMARKS:					

Date

The Commonwealth of Massachusetts State Board of Building Regulations and Standards Massachusetts State Building Code 780 CMR 8th edition APPLICATION TO CONSTRUCT, REPAIR, RENOVATE OR DEMOLISE					FOR MUNICIPALITY USE (revised 01/20/2015)				
APPLICATIO	N TO CONSTRUCT, I	REPAIR, RENOV	ATE OR	DEMOLISE	A ONE OR T	TWO FAMILY	Y DWE	LING	
		This Section I							
Building Permit N	lumber:		Date A	pplied:					
Signature: Buildir	ng Commissioner/ In	spector of Buildir	ngs		Dat	te			
SECTION 1 - SI	TE INFORMATIO	N							
1.1 Property Addr	'ess:		1.2 A	Assessors M	ap & Parcel ?	Numbers			
1.1a Is this an acc	epted city/town street	t: yesno	Map Number Parcel Number					r	
1.3 Zoning Inform			1.4	Property Di	mensions:				
100000000000000000000000000000000000000	Proposed Use		Lot	Area (sf)		Frontage (ft	1	-	
Zoning District			Loca	tica (st)		r ronninge (in	,		
Building Setbacks (t Yard	Sic	de Yard	\$		Rear \	ard		
Required	Provided	Required	20.4000	Provided	Red	uired	Pr	ovided	
	Tiovided	15'	_	1,0,100	15	5 5 5 5 5 5 5 F T	- 22		
1.7 Water Supply (M.G.L c. 40. δ 5-4 1.5 Flood Zone Information: 20ne: Outside Flood Zone I				1.8 Sewage: Disposal System:			n:		
2.1 Owner of Rec Name (Print)				s for Service	: Street	City/Tov		State	
Signature			Telephone Zip Code vo family? Yes No 2.1(b) Number of Units						
2.2 Authorized Ag	100	cupied one or two				City/To		State	
Name (Print)									
Signature			Telephone No. for Authorized Agent Zip Code						
SECTION 3: CO	ONSTRUCTION SE	RVICES			H3 (1-1)				
3.1 Licensed Cons	struction Supervisor								
Licensed Construct	ion Supervisor				License Num	ber	Restr	iction Code	
Address City/Town		City/Town	State	Zip Code	Expiration D	ate			
Signature		Telephon	ne						
3.2 Registered Hor	ne Improvement Contra	ector							
Company Name					Registr	ation Number		75	
Address	(City/Town	State	Zip Code	Expi	ration Date			
Signature		Telephon	ne	13/5					

SECTION 4 – WORKERS' CON Workers Compensation Insurance a	IPENSATIO	N INSURANCE	AFFIDA	VIT (M.	G.L. c. 152. δ s application.	Failure to pr	ovide
his affidavit will result in the denia	d of the Issue	ince of the building	g permit.				
		No					
SECTION 5 - DESCRIPTION O	F PROPOS	ED WORK (chec	k all app	licable)	57/100	per way	
	uilding 🗆	Repairs(s)		Alterat		Addition	
Accessory Bldg. Demolition	1 0	Historic Prese	rvation		Other 🗆	Specify:	
Brief Description of Proposed Wor	k:						
TOTAL ALL FLOORS (Sq. Ft.) _ GROSS LIVING AREA (Sq. Ft.) _		HABIT	ABLE K	OOM CU	UNI	decks or porc	:h)
THE OF THE OF PINEDI ACT		NUMBER	THE CHE H	UH I 10K I 30 17	MS:		
NUMBER OF BATHROOMS		NUMB	ER OF H	IALF/BA	THS		_
NUMBER OF BATHROOMSNUMBER OF DECKS/ PORCHES	S	ENCL	OSED_		OPEN		
HEATING/COOLING		TYPE					
SECTION 6 - ESTIMATED CO	NSTRUCTI	ON COSTS		Note: Fe	es are non-re	fundable	
Item	Estimated Costs (Dollars) to include both labor and materials.			Official Use Only (N/I means not included)			
1. Building	S		W	1. Building Permit Fee: \$			
2. Electrical	S			2. Electrical Permit Fee : \$			
3. Gas	S			3. Gas Po	ermit Fee: \$		
4. Plumbing	S			4. Plumb	ing Permit Fe	e: S	
 Mechanical (HVAC, Fireplace, stoves, chimney, power vent) 	S			5. Mecha	mical Permit I	Fee: \$	
6. Mechanical (Fire Suppression)				TOTAL A	ALL FEES: \$		
7. TOTAL PROJECT COST:	S			Check No	ımber:	Cash	
Section 7a OWNER AUTHORI: OWNERS AGENT OR CONTR	ZATION TO	D BE COMPLET	ED WHI	EN			
OWNERS AGENT OR CONTR					of the subject	nonesty hen	ehv
I,				as Owner	or the subject	property ner	203
authorize					to act on my	behalf, in all	
matters relative to work authorized	by this build	ding permit applica	ation.				
Signature of Owner					Date		
SECTION 7b OWNER/AUTHO	RIZED AG	ENT DECLARA	TION				
I,			, as C	wner/ Au	thorized Ager	nt hereby decl	are ti
I, the statements and information on behalf.	the foregoing	g application are tr	ue and ac	curate, to	the best of my	y knowledge i	and.
Print Name							
Signature of Owner / Agent (Signed under the pains and penalt	ies of perjun	y)			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.

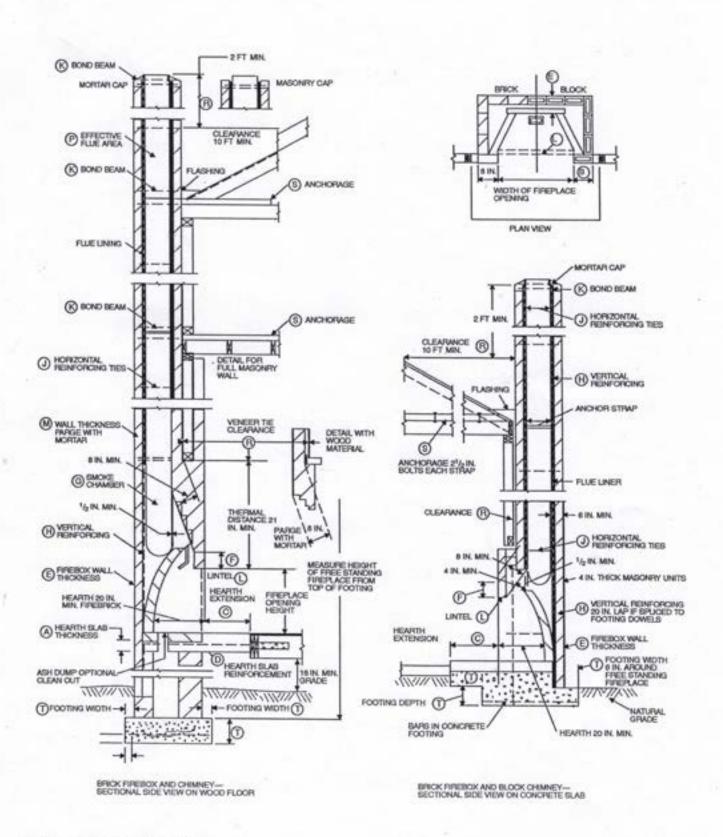
Applicant Information Name (Business/Organization/Individual)		Please Print Legibly
Address:		
City/State/Zip:	Phone #:	
Are you an employer? Check the appropriate b	es:	Type of project (required):
1. I am a employer withemployees	(full and/or part-time).*	7. New construction
 I am a sole proprietor or partnership and have any capacity. [No workers' comp. insurance 		8. Remodeling 9. Demolition
 I am a homeowner doing all work myself. [? 	No workers' comp. insurance required.] *	100 BBBBBBBBBBBBB
 I am a homeowner and will be hiring contra ensure that all contractors either have worke proprietors with no employees. 	ctors to conduct all work on my property. I will rs' compensation insurance or are sole	10 Building addition 11. Electrical repairs or addition 12. Plumbing repairs or addition
I am a general contractor and I have hired the These sub-contractors have employees and because of the sub-contractors have employees and the sub-contracto	e sub-contractors listed on the attached sheet. have workers' comp. insurance [‡]	13. Roof repairs
 We are a corporation and its officers have ex 152, §1(4), and we have no employees. [No 		14. Other
am an employer that is providing works information. insurance Company Name:	ers' compensation insurance for my emplo	oyees. Below is the policy and job site
olicy # or Self-ins. Lic. #:	Exp	piration Date:
ob Site Address:	City	/State/Zip:
ttach a copy of the workers' compens	ation policy declaration page (showing t	he policy number and expiration date).
nd/or one-year imprisonment, as well as	der MGL c. 152, §25A is a criminal violati civil penalties in the form of a STOP WOI stement may be forwarded to the Office of	RK ORDER and a fine of up to \$250.00 a
do hereby certify under the pains and p	enalties of perjury that the information p	rovided above is true and correct.
ignature:	Date	2.
hone #:		
	area, to be completed by city or town offic	
City or Town:	Permit/License #	
Issuing Authority (circle one):	rtment 3. City/Town Clerk 4. Electrica	
Contact Person:		



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 ap	plicant write same
(6) Address of Property Owner, if same as ap	plicant write same
I certify that the applicant listed above has No owned or jointly owned by the Applicant. I als	outstanding tax due the Town of Berkley for ANY property
outstanding tax due the Town of Berkley.	a sound and of the property listed has no
	Tax Collector, Town of Berkley
	Tax collector, Town of Derniey



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

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

ITEM	LETTER*	REQUIREMENTS
Hearth slab thickness	A	4"
Hearth extension (each side of opening)	В	8" fireplace opening < 6 square foot. 12" fireplace opening ≥ 6 square foot.
Hearth extension (front of opening)	С	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	Е	10" solid brick or 8" where a firebrick lining is used. Joints in firebrick 1/4" maximum.
Distance from top of opening to throat	P	8*
Smoke chamber wall thickness Unlined walls	G	6" 8"
Chimney Vertical reinforcing ^b	Н	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	М	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	Т	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.