

Received by

### **BUILDING PERMIT APPLICATION**

Application for a permit to: Commercial Residential I	Demo New Construction	_ Addition Alteration	_ SPRINKLED Y / N
Describe Proposed Project:			
Work being done at:			
Address:		Day Telephone:	
Name of Property Owner:			tructure:
Zoning: Subdivis			
Contractor/Applicant:			
Company Name:			
License Holder:			
Address:			0:
Telephone:	EMAIL Addres	SS:	
	Estimated Cost of Construction: By	Ann line of the	
Requirements: A copy of your insurance must be on Residential: Two (2) sets of plans, Commercial: Two (2) sets of plans	minimum size 8 1/2 x 11 inch pape	er.	n 1980, PA299.
PDF of pla	ans are required to be submit	ted to: building@berkley	mich.net
I agree to repair any damage don	e to public or private property.		
"This permit is granted on the ordinances of this jurisdiction and may be revoked at any time	including the zoning ordinan	ce, regulating the constru	uction and use of buildings,
Signature	Print	Name	
<b>Refund Policy:</b> Upon request, all carried refund of \$25.00. Permit fees will not			he permit costs with a minimum
Department use only: USE GROU	PCONST. TYPE	Value by Department:	\$
Approved	Not Approved	Date	
Permit Number:		Fee: Inspection	s:
		Bond: Registratio	
Stipulations:		Registratio Plan Revie	

Total:

Date

### CONTRACTOR PERMITS

Company Name:			
Street Address:			
City:	State:	Zip:	
License Number:	Expiration Date	9:	
Drivers License Number:		_ DOB:	
Federal Employer ID Number or Reason for Exemption:			
Workers Comp Insurance Carrier or Reason for Exemption:			
MESC Employer Number or Reason for Exemption:			

"Section 23a of the state construction codes act of 1972, Act. No. 230 of Public Acts of 1972, being section 125.1523a of the Michigan Compiled Laws, prohibits a person from conspiring to circumvent the licensing requirements of this state relating to person who perform work on residential building or a residential structure. Violations of section 23a are subjected to civil fines."

A copy of your certificate of insurance must be on file with the building division before any permits will be issued.

Signature of Contractor

Date signed

### HOMEOWNER PERMITS

Name:				
Street Address:				
City:	State:		Zip:	
Drivers License Number:		DOB:		<u> </u>
Telephone Number:	Email:			

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Homeowner guarantees that work is being done by homeowner or immediate family and will not be contracted out; also this will not be a rented property.

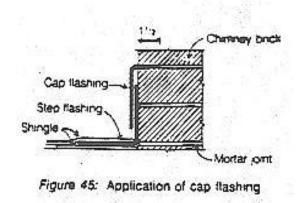
Signature of Homeowner



Building & Planning 3338 Coolidge Hwy Berkley, MI 48072 248-658-3320 Fax: 248-658-3301 www.berkleymich.org

# CITY OF BERKLEY, MICHIGAN ROOF SPECIFICATIONS

- 1. Strip shingles from house and haul away
- 2. Replace any damaged wood
- 3. Call for open roof inspection
- 4. Install ice and water shield on eaves edge
- 5. Install #15 felt on entire roof
- 6. Install metal drip edge on eave and rake edges
- 7. Flash & counterflash chimney
- 8. No staples to be used.
- 9. Provide adequate ventilation (roof vents per 2000 (Michigan Residential Code Section 806) See below.



Cap flashings must now be placed over all base flashings for positive exclusion of water from the joint. Begin by setting the metal cap flashing into the brickwork as shown in Figure 45. This done by raking out a mortar joint to a depth of 1 ½ inches and inserting the bent edge of the flashing into the cleared joint. Once in place and being under a slight amount of spring tension, the flashing cannot be dislodged easily. Refill the joint with Portland cement mortar. Finally, bend the flashing down to cover the base flashing and to lie snugly against the masonry.

#### SECTION R806 ROOF VENTILATION

**R806.1 Ventilation required.** Enclosed attics and enclosed rafter spaces formed where ceilings are applied directly to the underside of roof rafters shall have cross ventilation for each separate space by ventilating openings protected against the entrance of rain or snow. Ventilating openings shall be provided with corrosion-resistant wire mesh, with 1/8-inch (3.2 mm) minimum to <sup>1</sup>/<sub>4</sub> inch (6.35 mm) maximum openings.

**R806.2 Minimum area.** The total net free ventilating area shall not be less than 1 to 150 of the area of the space ventilate except that the total area is permitted to be reduced to 1 to 300, provided at least 50 percent and not more than 80 percent of the required ventilating area is provided by ventilators located in the upper portion of the space to be ventilated at least 3 feet (914 mm) above eave or cornice vents with the balance of the required ventilation provided by eave or cornice vents. As an alternative, the net free cross-ventilation area may be reduced to 1 to 300 when a vapor barrier having a transmission rate not exceeding 1 perm (57.4 mg/s  $\cdot$  m<sup>2</sup> · Pa) is installed on the warm side of the ceiling.

**R806.3 Vent clearance.** Where eave or cornice vents are installed, insulation shall not block the free flow of air. A minimum of a 1-inch (25.44 mm) space shall be provided between the insulation and the roof sheathing at the location of the vent.

2000 MICHIGAN RESIDENTIAL CODE  $^{\rm TM}$ 

## **Construction Permit Fees**

Construction Permits	
Registration	
Residential Builder	\$ 35.00
Residential Maintenance and Alteration	\$ 35.00

	Building Permit Fee	
Based on Construction Value	\$ 1.00 - \$ 1,000.00	\$ 50.00
	Each Additional \$ 1,000.00	\$ 20.00
	First Inspection	\$ 50.00
	Each Additional Inspection	\$ 45.00
	Re-Inspection Fee	\$ 35.00
	Reinstatement	\$50.00

Cash Builders Bond	
\$ 1,000.00 - \$ 5,000.00	\$ 50.00
\$ 5,001.00 - \$ 10,000.00	\$ 75.00
\$ 10,001.00 - \$ 50,000.00	\$ 100.00
\$ 50,001.00 - \$ 100,000.00	\$ 500.00
\$ 100,001 - up	\$ 800.00

	Concrete Certificates	
When no additional permit	Registration of Cement Contractor	\$ 35.00
is obtained	Sidewalk	\$ 65.00
	Sidewalk Bond	\$ 200.00
	Driveway Approach	\$ 65.00
	Pavement Break Permit (saw cut only)	\$ 40.00
	Refundable Bond (required)	\$ 1,500.00
	Curb Cut – per lineal foot	\$ 8.00
	First Inspection	\$ 50.00
	Each Additional Inspection	\$ 45.00
	Initial Concrete Certificate and Inspection Fee	\$ 200.00
	NOT TO EXCEED	

Driveway Permit Certificate (new or replaced)/Service Walk	\$ 70.00
Fence Permit	\$ 60.00

Liability Insurance Requirements for all contractors	
One Person	\$ 100,000.00
Each Occurrence	\$ 300,000.00
Property damage, each occurrence	\$ 10,000.00

Swimming Pools				
Swimming Pool Contractor Registration			\$ 35.00	
Above Ground Pool			\$ 30.00	
	One Inspection		\$ 50.00	
	Electrical Permit (one inspection)		\$ 45.00	
	Bond		\$ 50.00	
		Total	\$ 175.00	

Inground Pool		\$ 40.00
	Two Inspections	\$ 95.00
	Electrical Permit (two inspections)	\$ 80.00
	Bond	\$ 50.00
	Total	\$ 265.00

Wrecking		
Registration of Wrecking Contractor		\$ 35.00
Accessory Structure		\$ 40.00
Single Family Detached Dwelling		\$ 100.00
Multiple Family and Non – Residential Construction		\$ 150.00
Concrete Cost Due to Sewer Retirement	Sidewalk	\$500.00 /
		\$2,500.00 /
		\$5,000.00
Concrete Cost Due to Sewer Retirement	Sidewalk	\$500.00
	Half Road	\$2,500
	Full Road	\$5,000

Cash Bond	
Cash Bond	\$ 1,000.00
Two Inspections Required	\$ 95.00

Shed	
Shed – 36 sq. ft. or larger	\$ 20.00
Two Inspections Required	\$ 95.00
Total Shed Permit	\$ 115.00

Housing Moving			
Housing Moving	Registration of House Moving Contractor	\$ 35.00	
	House Moving Permit	\$ 200	
	Inspection (in city before moving)	\$ 100	
	Inspection (out of city before moving)	\$ 100	
	Housing Moving Bond (site to site)	\$ 5,000	
	House Finishing Bond	\$ 1,500.00	

Plan Examination Fees				
Initial Plan Reviews				
Building	\$ 0 - \$ 1,000.00	\$ 80.00		
Structures	\$ 1,001.00 - \$ 10,000.00	\$ 100.00		
within value of:	\$ 10,001.00 - \$ 175,000.00	\$ 250.00		
	\$ 175,001.00 and over			
		0.0015 x		
		Construction		
		Value + 20%		
		for Third Party		
		Reviews		
Conceptual Rev	iew by Third Party Consultant	Consulting		
		Cost + 20%		
		(Minimum		
		\$50)		
Revised Plans	\$50.00			

Fire Marshal Review Fees	
Plan Review Fee (per hour)	\$ 35.00
Fire Alarm Plan Review (Sprinkler, including inspection)	\$ 75.00
Fire Alarm Pan Review (Alarm, including inspection)	\$ 75.00
Hood Suppression System Plan Review (all submission)	\$ 75.00

Vacant Structures		
Single Family	Registration and inspection	\$ 200.00
Multiple Family (Biennial) – First Unit	Registration and inspection	\$ 200.00
	Each additional Multiple Family unit	\$ 30.00
Non-Residential Building (Biennial)	Registration and Inspection	\$ 200.00
Second Re–Inspection (billed only when required)		