

# CHARTER TOWNSHIP OF CHESTERFIELD - BUILDING DEPARTMENT

47275 Sugarbush, Chesterfield Township, MI 48047 Phone: (586) 949-0400 Fax: (586) 949-0403

## APPLICATION FOR BUILDING PERMIT, ZONING COMPLIANCE

### PERMIT AND PLAN EXAMINATION

[Building@chesterfieldtp.org](mailto:Building@chesterfieldtp.org)

<b>Authority:</b> P.A. 230 of 1972, as amended <b>Completion:</b> Mandatory to obtain permit <b>Penalty:</b> Permit will not be issued	<b>Permit #</b>
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In order to avoid delay all forms must be completely filled out and plans must contain required information.

NOTE: Separate applications must be filled out for electrical, mechanical and plumbing permits.

### PROJECT INFORMATION

Job Address	Lot Number	Subdivision
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### PROJECT DESCRIPTION/TYPE OF IMPROVEMENT

Detailed Description of Project	Estimated Cost of Construction
Window Replacement	\$

### DIMENSIONS AND DATA

Fees: (for office use only)

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### APPLICANT INFORMATION

Name(print)	Address, City, State, Zip		
Email	Phone		
Driver License Number	Date of Birth	Builder License(if applicable)	Exp date
Company Name(if applicable)			
I hereby certify that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his/her authorized agent, and we agree to conform to all applicable laws of the Charter Township of Chesterfield and the State of Michigan. All information submitted on this application is accurate to the best of my knowledge.			
Section 23a of the state construction code act 1972, 1972 PA 230, MCL 125.1523A, prohibits a person from conspiring to circumvent the licensing requirements of this state relating to persons who are to perform work on a residential building or residential structure. Violators of section 23a are subject to civil fines.			

### HOMEOWNER AFFIDAVIT

I hereby certify the building work described on this permit application shall be installed by myself in my own home in which I am living or about to occupy. All work shall be installed in accordance with the Building Code and shall not be enclosed, covered, used, or put into operation until it has been inspected and approved by the Building Inspector. I will cooperate with the Building Inspector and resume responsibility to arrange for necessary inspections.

### BOND HOLDER INFORMATION

Bond Holder(this who the bond check will be refunded to)
Address, city, state, zip

### SIGNATURE

Signature of Applicant - Must be signed by Homeowner or Contractor (Homeowner Signature indicates compliance with Section VI. Homeowner Affidavit)	Date
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# CHESTERFIELD TOWNSHIP WINDOW REPLACEMENT GUIDE

- R303.1 All Habitable rooms shall have an aggregate glazing area of not less than 8% of the floor of such rooms.
- R303.3 Bathrooms, water closet compartments and other similar rooms shall be provided with aggregate glazing area in windows of not less than 3 square feet, one-half of which must be operable.  
Exception: The glazing area shall not be required where artificial light and a mechanical ventilation system are provided.
- R308.4 The following shall be considered specific hazardous locations for the purposes of glazing: 1. Glazing in all fixed and operable panels of swinging, sliding and bi-fold doors, 2. Glazing in an individual fixed or operable panel adjacent to a door where the nearest vertical edge is within a 24" arc of the door in a closed position and whose bottom edge is less than 60" above the floor or walking surface, 3. Glazing in a fixed or operable panel where an individual pane is larger than 9 sq. ft.; the bottom edge of the glazing is less than 18" above the floor; the top edge of the glazing is more than 36" above the floor; and one or more walking surfaces are within 36", measured horizontally and in a straight line, of the glazing, 4. All glazing in railings, regardless of area or height above a walking surface, 5. Glazing in enclosures for or walls facing hot tubs, whirlpools, saunas, steam rooms, bathtubs and showers where the bottom exposed edge of the glazing is less than 60" measured vertically above the floor or walking surface, 6. Glazing in walls and fences adjacent to indoor and outdoor swimming pools, hot tubs and spas where the bottom edge of the glazing is less than 60" above a walking surface and within 60" of the waters edge, 7. Glazing adjacent to stairways, landings and ramps within 36" of a walking surface when the exposed surface of the glazing is less than 60" above the plane of the adjacent walking surface, 8. Glazing adjacent to stairways within 60" horizontally of the bottom tread of a stairway in any direction when the exposed surface of the glazing is less than 60" above the nose of the tread.
- R310.1 Basements, habitable attics and every sleeping room shall have at least one operable emergency escape and rescue opening. Where emergency escape and rescue openings are provided they shall have a sill height of not more than 44" above the floor. All emergency escape and rescue openings shall have a minimum net clear opening of 5.7 square feet. The minimum net clear opening height shall be 24 inches. The minimum net clear opening width shall be 20".
- R612.1 Windows and doors shall be installed and flashed in accordance with the fenestration manufacturer's written installation instructions. Window and door openings shall be flashed in accordance with Section R703.8
- R612.2 In dwelling units, where the opening of an operable window is located more than 72" above the finished grade or surface below, the lowest part of the clear opening of the window shall be a minimum of 24" above the finished floor of the room in which the window is located.

- R612.6 Exterior windows and sliding doors shall be tested by an approved independent laboratory, and bear a label identifying manufacturer, performance characteristics and approved inspection agency to verify compliance with AAMA/WDMA/CSA 101/I.S.2/A440.
- R703.8 Approved corrosion-resistant flashing shall be applied shingle-fashion in a manner to prevent entry of water into the wall cavity or penetration of water to the building structural framing components. Self-adhered membranes used as flashing shall comply with AAMA 711. The flashing shall extend to the surface of the exterior wall finish. Approved corrosion-resistant flashings shall be installed at all of the following locations: 1. Exterior window and door openings, 2. At the intersection of chimneys or other masonry construction with frame or stucco walls, with projecting lips on both sides under stucco copings, 3. Under and at ends of masonry, wood or metal copings and sills, 4. Continuously above all projecting wood trim, 5. Where exterior porches, decks or stairs attach to a wall or floor assembly of wood-framed construction, 6. At wall and roof intersections, 7. At built-in gutters.
- A minimum u-value of .35 is required on all windows per IECC
- Window and door headers shall be sized per Tables R502.5(1) and R502.5(2).

**At time of application you will need the following....**

1. Copy of builder license and driver license
2. Scope of work