Approved by:

Department of Engineering \& Building CITY OF WYANDOTTE 3200 Biddle Ave. (734) 324-4551

Permit \#: $\qquad$
Rec'd By: $\qquad$
Date: $\qquad$

## Application to Build Garage, Shed, or Minor Building

Location, Ownership, and Detail must be correct, complete, and legible before a Building Permit will be issued.
Accurate Description Of Property Must Be Presented Before A Building Permit Will Be Issued.
Date: $\qquad$

## Building Located At:

Lot No. \& Subdivision: $\qquad$
Applicant's Name:
Address: $\qquad$
Phone \#: $\qquad$
Owner's Name: $\qquad$ Address:


## STATE CLEARLY THE NATURE OF THE PROPOSED WORK:

Estimated Cost by Department: \$ $\qquad$ Estimated Cost by Owner: \$ $\qquad$
$\$ 25.00$ plan review fee required when submitting application for new garage.

[^0]h/mibldapp.doc
updated 07/2013

X
Signature of Owner or Authorized Agent

City of Wyandotte
Department of Engineering \& Building
3200 Biddle Avenue, Suite 200
(734) 324-4551

In accordance with Section 2006 of the Zoning Ordinance, application is hereby made for a Certificate of Occupancy for a $\qquad$
Located at: $\qquad$ .
PLOT PLAN
Note: SHOW SIZE OF ALL BUILDINGS \& YARD DIMENSIONS ON PLOT. ALSO DESIGNATE VEHICLE STORAGE SPACE.

Inside Lot Line ( ) Or Alley ( )


Owner:
Address:
Authorized Signature: $\qquad$
Address: $\qquad$
City:
Phone No.: $\qquad$
Phone No.:

For Office Use Only
Zoning District: $\qquad$ Examined By:

Date: $\qquad$ Lot Size:
Max. Area Of Occupancy:
Area Of Prop. Struc.:
Parking Provided For: $\qquad$
Area in Sq. Feet: Area Of Exist. Struc.:
Total Area:
Approved By: $\qquad$ Refused Because Of Non-Compliance to Section:
A) Vacated alley with $\qquad$ feet non-buildable easement
B) Open alley.CITY OF WYANDOTTEDEPARTMENT OF ENGINEERING AND BUILDING
WYANDOTTE, MICHIGAN 48192
734.324.4551
engineering1@wyan.org
PUBLIC ACT 135 OF 1989
CONTRACTOR INFORMATION
Name:
$\qquad$
Address: $\qquad$
Contractor's License \#:
$\qquad$
Federal Employer ID Number or Reason for Exemption:
Workers' Comp. Insurance Carrier orReason for Exemption:
MESC Employer Number or Reason for Exemption:
$\qquad$
Fax: $\qquad$
$\qquad$
$\qquad$

Section 23a of the state construction code act of 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 a residential structure. Violators of section 23a are subjected to civil fines.

Date: $\qquad$ Authorized Signature: $\qquad$

## LIMITED POWER OF ATTORNEY (attached) MUST BE SUPPLIED WHEN REGISTERING.

## Registration Fee: $\quad \$ 45.00$ (Registration expires when license expires)

Copy of license and driver's license to be attached.
Receipt/Check \# $\qquad$
** INDICATE SIZE AND SPAN OF ROOF RAFTERS OR IF ENG. TRUSSES

SHINGLES OVER 15\# FELT PAPER INSTALLED PARALLEL TO EAVES OVER $1 / 2^{\prime \prime}$ MIN. THICKNESS PLYWOOD DECKING / SHEATHING
 OTHER RAFTER OR 48" O.C.

INDICATE SIZE AND ** SPAN OF CEILING JOIST DRIP EDGE

SIDING
EUTTERS MAY BE REQUIRED. DRAINAGE NOT TO BE ON NEIGHBORS PROPERTY. DOUBLE TOP PLATE STUD WALLL SHEATHING AND / OR WIND** BRACING AS REQUIRED. ANCHOR BOLTS $1 / 2^{\prime \prime} \times 8^{\prime \prime}, 1^{\prime}$ FROM CORNERS, EVERY 6' O.C. AND ON EITHER SIDE OF DOOR OPENINES.
** INDICATE SIZE OF GARAGE DOOR HEADER AND IF ROOF IS BEARING ON HEADER.

INSPECTIONS REQUIRED:

1) FOUNDATION / FORM INSPECTION

DIMENSION VARIES,
2) ROUGA ION / FORM INSPECTION

SEE PERMITTED BEARING
2) ROUEH INSPECTION CAPACITY OF SOIL
3) FINAL INSPECTION

## NOTE:

THE CITY OF WYANDOTTE HAS PROVIDED THIS DETAIL SHEET AS GENERAL INFORMATION. IT IS THE OWNER. CONTRACTOR'S RESPONSIBILITY TO DESISN AND CONSTRUCT THE STRUCTURE TO COMPLY WITH ALL BUILDING CODES: **MUST BE COMPLETED BY APPLICANT.

## City of Wyandotte <br> Engineering and Building Department <br> GARAGE AND SHED INFORMATION

## RATWALLS AND FOUNDATION

1. An inspection of foundation, ratwall, or 4 " concrete slab is required.
2. An accessory building 200 square feet or less is required to have a $4^{\prime \prime} \times 24^{\prime \prime}$ ratwall or a 4 " thick concrete floor.
3. An accessory building 201-600 square feet is required to have a $12^{\prime \prime} \times 24^{\prime \prime}$ ratwall if the eave has a height of $10^{\prime}$ or less. If greater than $10^{\prime}$ in height to the eave and is 201 square feet or greater, a minimum of $12^{\prime \prime} \times 42^{\prime \prime}$ footing is required. A maximum height of $15^{\prime}$ to peak is allowed. If the roof pitch is $4: 12$ or greater, a height of 17 ' to the peak is allowed. This is measured to the floor of the garage at the front.
4. An accessory building greater than 600 square feet regardless of eaves height is required to have a minimum of a $12^{\prime \prime} \times 42^{\prime \prime}$ foundation. A brick accessory building is required to have a minimum of an $12^{\prime \prime} \times 42^{\prime \prime}$ foundation for any size garage.

## STRUCTURE

1. A footing inspection, rough framing inspection and a final inspection of the structure is required.
2. Must be built with not less than one (1) foot between the structure and rear lot line.
3. An exterior wall shall not be located less than (3) feet from interior lot line, except structures less than 200 square feet in area, which may be built on interior lot lines with no part thereof protruding over said lot line. There shall be no opening in any wall which is located less than (3) feet from an interior lot line.
4. Any accessory building that is greater than 200 square feet and less than 5 feet from the property line or less than ten (10) feet from the home on the same lot or accessory building greater then 200 square feet shall have a 1 hour fire rating with exposure from both sides. The overhang of the roof shall have a 1 hour fire rating on the underside from 2 feet to less then 5 feet from the property line The overhang can not be closer than 2 feet from the property line.
5. When a detached accessory structure is located less than ten (10) feet away from the home on its own lot, the location must be appealed to the Zoning Board.
NOTE: Please see attached detail for one (1) hour fire rating. The drywall at the outside wall shall be exterior drywall.
6. 15.0 feet maximum height from floor to finished roof peak. If the roof pitch is $4: 12$ or greater, a height of 17 ' to the peak is allowed. Maximum height of 10 ' to the eave to allow a ratwall for a structure less than 400 square feet.

## MISCELLANEOUS

1. If the alley is vacated, the garage/shed can be built on the old rear lot line, but not on the vacated alley.
2. Attached garages or garages in a sideyard or on a corner lot should be referred to a building inspector.
3. A separate permit is required for city sidewalks, curb cuts, approaches, and driveways.
4. Carport - talk to Building Inspector.

Ordinance \#1186 - An Ordinance to amend Section 24 of the City Code of Ordinances Concerning Rodent Proofing - Section 24-9e (effective date November 18, 2003); Michigan Residential Code 2006 and Wyandotte Zoning Code.

## GlasRoc" Sheathing Type X my\%Raplola $=$ <br> Fire-Rated Systems

## Reference:

 UL Design U305
## 1-Hour Fire-Resistance Rating Cavity thickness....... 3-1/2" (89 mm) Wall thickness .......... 4-3/4" (121 mm) Weight 7 psf ( $34 \mathrm{~kg} / \mathrm{m}^{2}$ )

Interior

Apply one layer of $5 / 8^{\prime \prime}(15.9 \mathrm{~mm})$ ProRoc ${ }^{\text {TM }}$ Type $X$ gypsum board vertically or horizontally with $1-7 / 8^{\prime \prime}(48 \mathrm{~mm})$ nails spaced 7 " $(175 \mathrm{~mm})$ o.c. along edges and in the field. Joints must be offset from joints on the opposite side. Tape and finish joints.

## Exterior

Apply one layer of 5/8" ( 15.9 mm ) GlasRoc ${ }^{\text {w }}$. Sheathing Type $X$ vertically or horizontally with $1-7 / 8^{\prime \prime}(48 \mathrm{~mm})$ nails spaced $7{ }^{\prime \prime}(175 \mathrm{~mm})$ o.c. along edges and in the field. Joints must
 be offset from joints on the opposite side.

## GlasRoc" Sheathing Type X <br> Fire-Rated Systems

## Reference: UL Design U309



1-Hour Fire-Resistance Rating Cavity thickness....... 3-1/2" ( 89 mm ) Wall thickness .......... 4-3/4" ( 121 mm ) Weight $7 \mathrm{psf}\left(34 \mathrm{~kg} / \mathrm{m}^{2}\right)$

Interior
layer of 5/8" (15.9 mm) Prokoc'm rype $X$ gypsum board with 1-7/8* ( 48 mm ) nails spaced $7^{*}(175 \mathrm{~mm})$ o.c. along edges and in the field. Joints must be offset from joints on the opposite side. Tape and finish joints.

## Exterior

Apply one layer of $5 / 8^{\prime \prime}(15.9 \mathrm{~mm})$
GlasRoc ${ }^{\text {ru }}$ Sheathing Type $X$ with 1-7/8*
( 48 mm ) nails spaced $7^{\circ}(175 \mathrm{~mm})$ o.c.
along edges and in the field. Joints must be offset from joints on the opposite side.


6/18/08


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