Approved by:	Department of Engineering & Building CITY OF WYANDOTTE 3200 Biddle Ave. (734) 324-4551							
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.								
B. II P. T. C. LAG		Date:						
Building Located At:								
Lot No. & Subdivision:								
Applicant's Name:Address:								
Phone #:								

STATE CLEARLY THE NATURE OF THE PROPOSED WORK:

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

(N): feet

\$25.00 plan review fee required when submitting application for new garage.

Width of Side Yards:

Estimated Cost by Department: \$\_\_\_\_\_

of section 23a are subjected to civil fines.

h/mibldapp.doc

updated 07/2013

(S): feet (E): (W):

Estimated Cost by Owner: \$

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

	icy for a	(single, 2-family, multiple dwelling,	garage, addition, kind of business, etc)	•		
Located	at:	Note: SHOW SIZE C				
		Inside Lot Line ( )	Side Street ( )	Or Alley ( )		
Front Lot Line					Rear Lot Line	Alley: open() vacated()
		Inside Lot Line ( )		Or Alley ( )		
Owner: _			Authorized Signatu	re:		
Address:			Address:			
City:			City:			
Phone N	o.:		Phone No.:			
******	*******	********	***************	********	*****	*****
Zoning District:		Examined E	For Office Use Only Bv:	Date:		
Lot Size:			By: Area in Sq. Feet:			
Max. Area Of Occupancy:		cy:	Area Of Exist. Struc.:			
Area Of Prop. Struc.: Parking Provided For:			Total Area: Parking Required:			
The state of the s		ed Because Of Non-Compliance to Section:				
W-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1						
4.4						
	acated alley w pen alley.	rith feet non-buildable e	easement			
Updated 07/ h/plotplan.do						

CITY OF WYANDOTTE
DEPARTMENT OF ENGINEERING AND BUILDING
WYANDOTTE, MICHIGAN 48192
734.324.4551
734.324.4535 FAX
engineering1@wyan.org

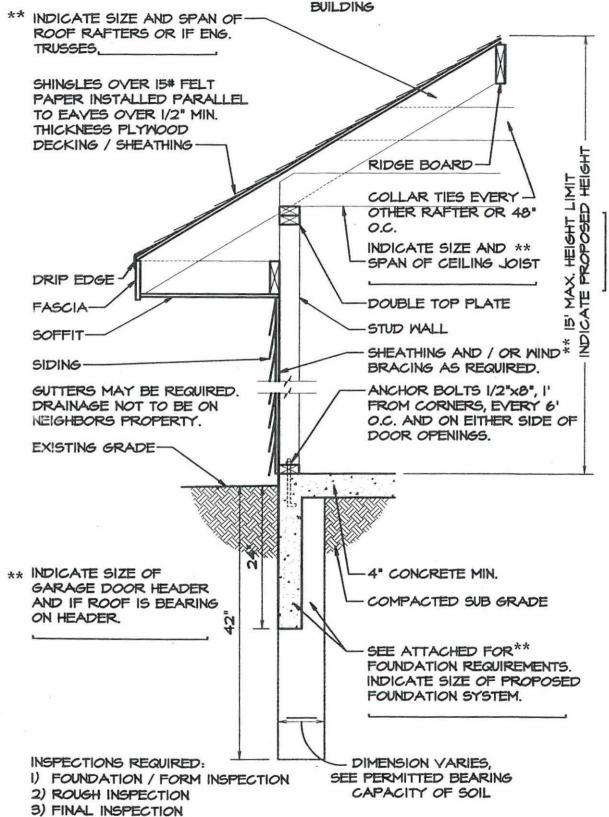
PUBLIC ACT 135 OF 1989

h/registration.doc

CONTRACTOR INFORMATION	
Name:	Phone:
Address:	Fax:
Contractor's License #:	
Federal Employer ID Number or Reason for Exemption:	
Workers' Comp. Insurance Carrier or Reason for Exemption:	
MESC Employer Number or Reason for Exemption:	
	230, MCL 125.1523A, prohibits a person from conspiring to circumvent the are to perform work on a residential building or a residential structure.
Date: Autho	orized Signature:
LIMITED POWER OF ATTORNEY (attache	d) MUST BE SUPPLIED WHEN REGISTERING.
Registration Fee: \$45.00 (Registra	
Copy of license and driver's license to be	
Receipt/Check #	

updated 04/29/05

CITY OF MYANDOTTE
BUILDING AND ENGINEERING DEPT.
2000 MICHIGAN BUILDING CODE
MINIMUM CODE REQUIREMENTS
FOR DETACHED ACCESSORY



### NOTE:

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

## City of Wyandotte Engineering and Building Department 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" x 24" ratwall or a 4" thick concrete floor.
- 3. An accessory building 201 600 square feet is required to have a 12" x 24" ratwall if the eave has a height of 10' or less. If greater than 10' in height to the eave and is 201 square feet or greater, a minimum of 12" x 42" footing is required. A maximum height of 15' 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" x 42" foundation. A brick accessory building is required to have a minimum of an 12" x 42" 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.
- 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.
- 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**

- If the alley is vacated, the garage/shed can be built on the old rear lot line, but <u>not</u> on the vacated alley.
- 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.

Updated 09/18/08 h/ratwalls.doc

# GlasRoc™ Sheathing Type X 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)

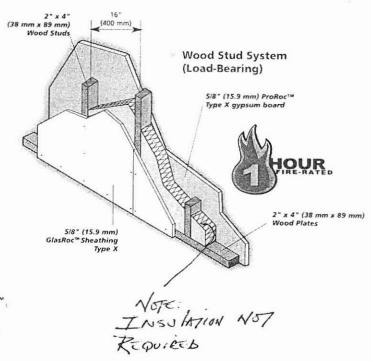
Weight....... 7 psf (34 kg/m')

### Interior

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

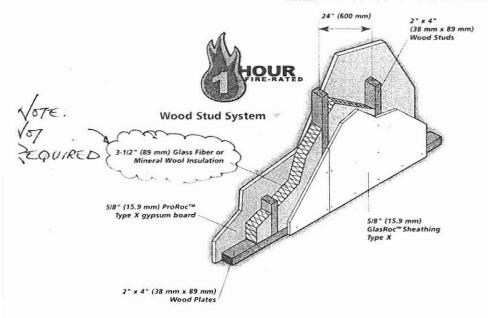
### Exterior

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



## GlasRoc Sheathing Type X 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 psf (34 kg/m²)

### Interior

layer of 5/8" (15.9 mm) ProRoc™ Type X gypsum board with 1-7/8" (48 mm) nails spaced 7" (175 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™ Sheathing Type X with 1-7/8"

(48 mm) nails spaced 7" (175 mm) o.c.

along edges and in the field. Joints must
be offset from joints on the opposite side.

