



CITY OF WYANDOTTE, MICHIGAN

Department of Engineering & Building PH: (734) 324-4551

• 3200 Biddle Ave. 48192

Approved by: _____

Permit #: _____

Rec'd y: _____

Date: _____

Application for Wheelchair Ramp

Location, Ownership, and Detail must be correct, complete, and legible before a Building Permit will be issued.

Building Located At: _____

Date: _____

Lot No. & Subdivision: _____

Applicant's Name: _____

Address: _____

Phone #: _____

Owner's Name: _____ Address: _____

Lot Size: _____ feet WIDE (x) _____ Owner's Phone #: _____

Interior Lot () Corner Lot () Alley: _____ feet WIDE Rear Alley () Side Alley ()

Building Size: _____ feet WIDE (x) _____ feet LONG (x) _____ feet HIGH _____ Stories Space

Between House & Alley: _____ feet

Between House & Building on Rear: _____ feet

Width of Yards: Front: _____ feet

Side _____ feet

Side _____ feet

Show details as to location and sizes of all or any buildings and yard spaces on application for Certificate of Occupancy. Plans may be required for this work.

STATE CLEARLY THE NATURE OF THE PROPOSED WORK:

Estimated Cost by Department: \$ _____ Estimated Cost by Owner: \$ _____

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.

X _____
Signature of Owner or 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 _____

(single, 2-family, multiple dwelling, garage, addition, kind of business, etc...)

Located at: _____

PLOT PLAN

Note: SHOW SIZE OF ALL BUILDINGS & YARD DIMENSIONS
ON PLOT. ALSO DESIGNATE VEHICLE STORAGE SPACE.

Inside Lot Line ()	Side Street ()	Or Alley ()
---------------------	-----------------	--------------

Front Lot Line

Rear Lot Line

Inside Lot Line ()	Side Street ()	Or Alley ()
---------------------	-----------------	--------------

Owner: _____

Address: _____

City: _____

Phone No.: _____

Authorized Signature: _____

Address: _____

City: _____

Phone No.: _____

For Office Use Only		
Zoning District: _____	Examined By: _____	Date: _____
Lot Size: _____	Area in Sq. Feet: _____	
Max. Area Of Occupancy: _____	Area Of Exist. Struc.: _____	
Area Of Prop. Struc.: _____	Total Area: _____	
Parking Provided For: _____	Parking Required: _____	
Approved By: _____	Refused Because Of Non-Compliance to Section: _____	

- A) Vacated alley with _____ feet non-buildable easement
- B) Open alley.



CITY OF WYANDOTTE

Department of Engineering and Building

Recommendations for Wheelchair Ramps

Michigan has a state Barrier-Free Construction Code for residential sites, which differs from the Michigan Barrier Free Code for Commercial Buildings. Contact the Wyandotte Engineering and Building Department for details. Although the dimensions of your ramp will depend on the size of your lot and your mobility needs, some commonly used guidelines for building safe ramps are outlined below.

Slope

The maximum slope for a residential ramp is 1:12. This means that for every 1' of rise, the ramp should extend 12' in length. A slope of 1:8 can only be used when it is technically infeasible due to site constraints to comply with a 1:12 slope.

Width

The minimum width of the ramp is 36" clear between handrails. This width provides adequate room to safely maneuver a wheelchair.

Guardrails/Handrails

A low guardrail 4" or greater above the surface of the ramp or a 4" or greater curb that runs the entire length of the ramp is recommended to prevent a chair's wheel or walker's leg from going over the edge. If the ramp exceeds 30" above grade, then a 36" high guardrail with balusters not to exceed 4" apart is required. Handrail height is 34"-38" from the surface of the ramp and is required to be graspable 1 1/4" to 2" in diameter or equivalent in graspability. A minimum of one graspable handrail is required when the slope exceeds 1:12 and handrail should be smooth, unobstructed and extend from the top to the bottom of the ramp.

Landings

Landings must be provided at all turning points, entrances, exits and at doors. For long ramps, landings should be provided at least every 30'. Each landing should have a minimum length of 36" in the direction of travel, and the bottom landing should have a length of 36" in the direction of travel. The landing at the door should be level with the doorsill.

Materials

Ramps can be made out of concrete or wood. Concrete, although more expensive, is more durable. We require that wood be treated for weather resistance and supporting posts be buried 42" in cement for durability. Portable ramps, made out of aluminum or fiberglass can be purchased for more temporary situations.

Surface

Ramps should have a non-slip surface. This can be done by brushing a concrete surface or mixing sand into the paint or varnish on a wood surface.

w/planreview/wheelchair ramps 03/28/2022



CITY OF WYANDOTTE, MICHIGAN

Department of Engineering & Building

Gregory J. Mayhew, P.E. City Engineer

Affidavit for Building, Sidewalk, Approaches, and Curb Cut Permits

LOCATION: _____

A bona fide owner may do his/her own work, providing he/she applies for and secures a permit, pay the fee, does the work himself/herself in accordance with the provisions of the codes and rules of the City of Wyandotte, applies for inspections and receives approval of his/her work by the appropriate inspection authority. Failure to comply with these requirements will subject the owners permit to cancellation.

In making the application, I realize I am assuming the responsibility of a licensed contractor for the construction and/or installation of the work mentioned in the permit. I further agree that I shall neither hire any other person for the purpose of constructing and/or installing, nor sub-contract to any other person, firm, or corporation any portion of the construction and/or installation of equipment at the above premises.

I agree to request inspection as required by City Ordinance and Department Rules and to keep all parts of the construction and/or installation exposed until the Department of Engineering and Building has accepted the construction and/or installation as being in compliance with the Code Requirements.

I certify that I will perform the work under the requirements of the above rules governing homeowner's permits.

I further agree to correct all violations and will provide access to the premises between the hours of 9:00 a.m. to 5:00 p.m., Monday through Friday for necessary inspections.

Owner (Signature)

Present Address

Print Name

City, State, Zip Code

Phone No. _____

Email Address: _____

Subscribed and sworn to me before this

_____ day of _____, _____

Notary Public, State of Michigan, County of Wayne

My Commission Expires: _____

Acting in the County of _____

If you have any questions regarding the work, please consult the Inspector prior to beginning work.

If other problems arise, please contact the Engineering Office Supervisor at (734) 324-4551. .

W:Owner's Affidavit.doc



City of Wyandotte
Department of Engineering and Building
3200 Biddle Avenue
Wyandotte, Michigan 48192
(734) 324-4551
Engineering1@wyandottemi.gov

CONTRACTOR LICENSE REGISTRATION OR RENEWAL

Licensee Name: _____

Address: _____ Fax: _____

_____ Phone: _____

E-mail Address: _____

Michigan Contractor License No: _____ Exp. Date: _____

Company/Business Name: _____

NOTE: Permits will only be issued to name on State License.

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 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 subject to civil fines.

Date: _____ Authorized Signature: _____

The following individuals are also authorized to secure permits for the above named company:

Registration Fee: \$45.00 (Registration expires when license expires.)

Include the following information with the signed and completed application:

- Current Michigan driver's license
- Current Michigan Builder/Plumbing/Electrical/Mechanical License
- Insurance Certificate showing both liability and workers comp