

SIGN PERMIT



CHOCOLAY TOWNSHIP

5010 US-41 South
Marquette, MI 49855
Phone: 906.249.1448 Fax: 906.249.1313
chocolay.gov

PERMIT NUMBER
SP-_____-_____-

PROPERTY AUTHORIZATION

Sign address _____

PROPERTY OWNER
Name _____
Address _____
City / State / Zip _____
Contact number _____
E-mail _____

APPLICANT (if different from property owner)
Name _____
Address _____
City / State / Zip _____
Contact number _____
E-mail _____

SIGN COMPANY	
Name _____	
Address _____	City / State / Zip _____
Contact number _____	Email _____

If the applicant is not the property owner, the property owner grants permission for the applicant to act on the owner's behalf for this project.

Owner Signature _____ Date _____

PERMIT NOTES

Regulations apply only to signs visible from the public right-of-way, public facilities, trails open to the public, and navigable waterways.

Temporary signs do not require a permit unless they are mounted longer than 5 calendar days provided they meet the standards of Section 18.1 in the Township *Zoning Ordinance*. Temporary signs that do not meet the standards will be processed by the Zoning Administrator as permanent signs.

You must have a sign permit to erect, replace, move, or do alterations that involve a change in the size or shape of an existing sign. Changing or replacing a sign face or panel, changing copy or color on a permitted sign, or performing repair and maintenance on an existing sign is not considered an alteration and does not require a sign permit.

See *Section 18.1* in the Township *Zoning Ordinance* for general provisions, prohibited signs, and sign exceptions for signs in each Township zoning district.

FREESTANDING AND GROUND / MONUMENT SIGNS

Number of Signs and Locations

Number of proposed newly erected, moved, or altered freestanding and ground / monument signs _____

Number of remaining existing signs _____ Length of road frontage _____ Number of driveways _____

Sign Number 1

Freestanding Ground / Monument

Sign description (check all that apply) directional electronic portable

Total sign area _____ width _____ height

Sign height from grade to the highest point _____ feet

Lighting description _____

Sign Number 2

Freestanding Ground / Monument

Sign description (check all that apply) directional electronic portable

Total sign area _____ width _____ height

Sign height from grade to the highest point _____ feet

Lighting description _____

Sign Number 3

Freestanding Ground / Monument

Sign description (check all that apply) directional electronic portable

Total sign area _____ width _____ height

Sign height from grade to the highest point _____ feet

Lighting description _____

BUILDING SIGNS

Number of Signs and Locations

Number of proposed newly erected, moved, or altered freestanding and ground / monument signs _____

Number of remaining existing signs _____ Length of road frontage _____ Number of driveways _____

Sign Number 1

Sign type projecting wall window Electronic Yes No

Façade / surface area _____ width _____ height Total sign area _____ width _____ height

Lighting description _____

Sign Number 2

Sign type projecting wall window Electronic Yes No

Façade / surface area _____ width _____ height Total sign area _____ width _____ height

Lighting description _____

Sign Number 3

Sign type projecting wall window Electronic Yes No

Façade / surface area _____ width _____ height Total sign area _____ width _____ height

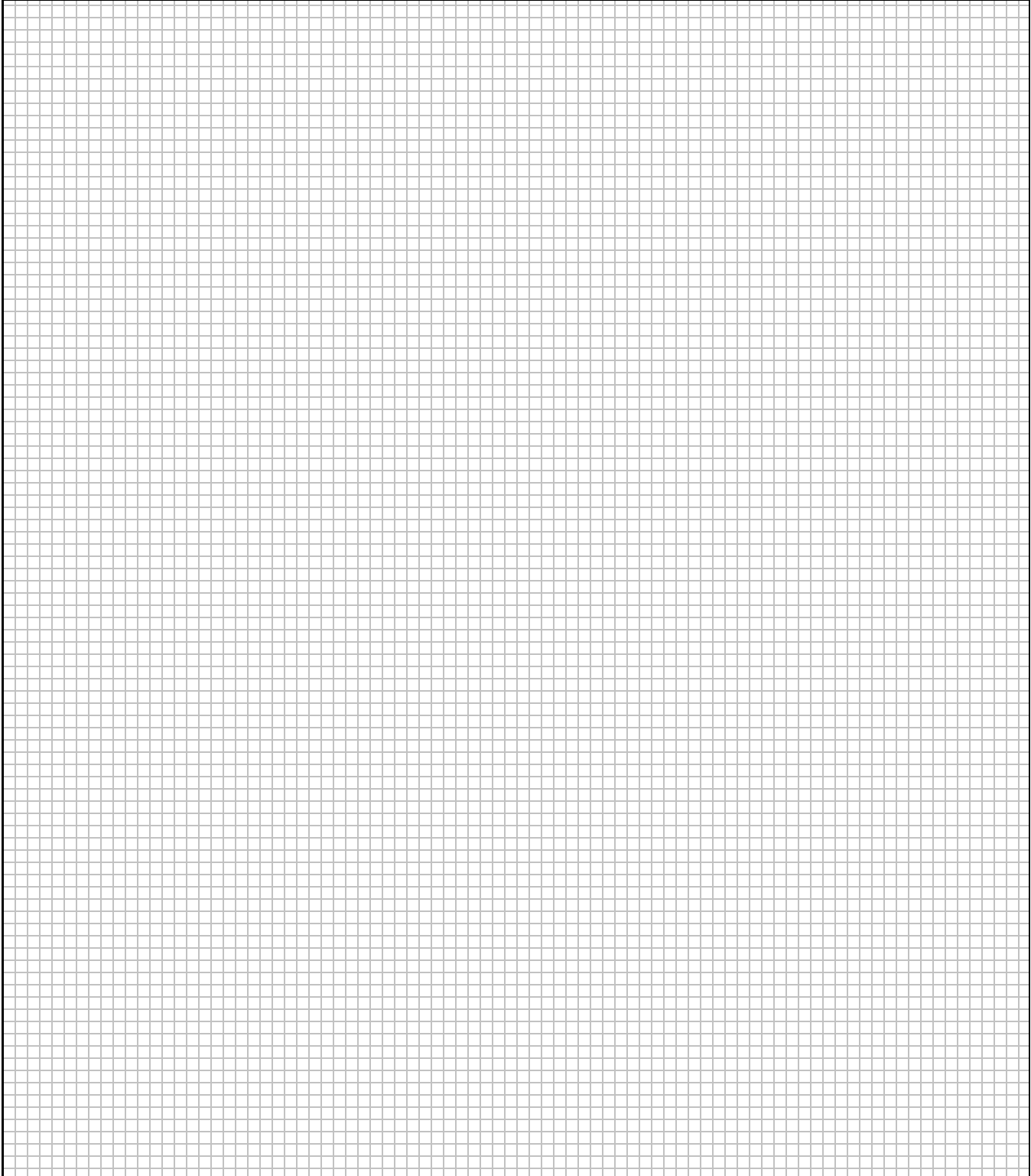
Lighting description _____

SIGN PLACEMENT

Provide a drawing that shows the location of signs on the premises, and where the proposed sign(s) will be placed. Attach pictures or drawings of the proposed signs. Provide the following:

- Design or pictures of all signs that will be located on the property
- Free standing sign design, including base and mounts
- Locations of signs in relation to road frontage and adjoining property

See attached for drawings and pictures



PERMIT CONDITIONS

1. I understand that issuance of a sign permit does not guarantee compliance with any other applicable permits required by Marquette County or the State of Michigan, and I agree that I will obtain all other necessary permits before installing the sign structure.
2. I have read Section 18.1 of the Township *Zoning Ordinance*, and I agree to comply with the ordinance language.
3. I certify that this application is accurate and that any alterations of the specifications of this application require approval from the Zoning Administrator.

Owner / agent signature _____ **Date** _____

Name (print) _____

TOWNSHIP OFFICE

Parcel ID 52-02-_____-_____-_____ **Zoning District** _____

Permit **Approved** **Not approved**

Application Charge **\$25.00 (temporary sign)** **\$100.00 (permanent sign)**

Date paid _____ Receipt number _____

County / State Approvals

Marquette County Road Commission approval required Yes No

MDOT approval required Yes No

Comments

Zoning Administrator signature _____ **Date** _____

SIGN AREA MEASUREMENTS

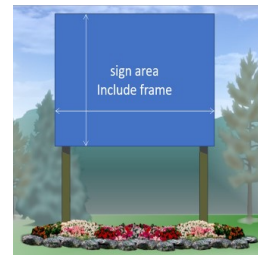
For a wall sign which is framed or outlined, the area shall include the entire portion within the frame or outline.



For a wall sign composed of individual letters, figures, or elements mounted on a wall or similar surface, the area shall be the area of the smallest geometric figure, or the sum of the combination of regular geometric figures, which form or approximate the perimeter of all sign elements in the display.

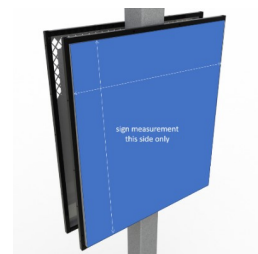


For a ground or freestanding sign, the sign area shall include the frame, if any, but shall not include the pole or other structural support unless the pole or structural support is internally illuminated or otherwise designed to be a display device.



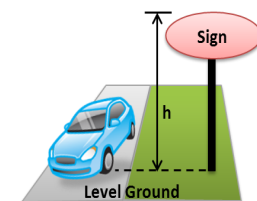
When two identical sign faces are placed back to back so that both faces cannot be viewed from any point at the same time, and are part of the same sign structure, the sign area shall be computed as the measurement of one of the two faces.

The area of all other multiple-sided signs shall be computed as fifty percent of the sum of the area of all faces of the sign.

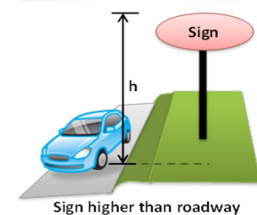


FREE STANDING SIGN HEIGHT MEASUREMENTS

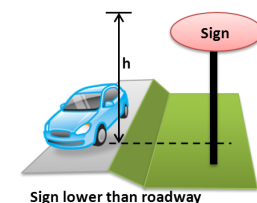
Height is measured from the base of the sign or supportive structure at its point of attachment to the ground to the highest point of the sign.



A freestanding sign on an earth mound or other base that has the effect of raising the grade shall be measured from the grade of the nearest paved road.



Where a freestanding sign is mounted along a road that has a higher grade level as compared to the grade level directly below the freestanding sign, then height shall be measured from the road grade to the highest point of the sign.



SHAPES MEASUREMENTS

The area of a circle or sphere is calculated by multiplying the square of the radius (r) by 3.1416. Radius is the distance from the center to the outer edge.



$$\text{Area} = 3.1416 * r^2$$

The area of a square, rectangle, or parallelogram (four-sided figures with two pair of parallel sides) is calculated by multiplying the length (L) by the width (W).



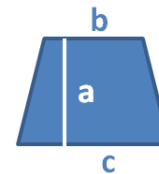
$$\text{Area} = L * W$$

The area of a triangle (three-sided figure) is calculated by multiplying one-half of the base (b) times the height (h).



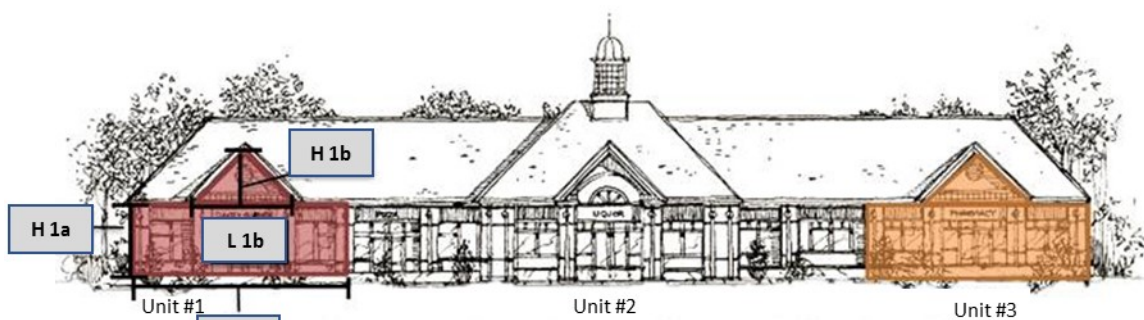
$$\text{Area} = 1/2b * h$$

The area of a trapezoid (four-sided figure with only one pair of parallel sides) is calculated by multiplying the altitude (a) by the sum of its bases (b+c) and taking one-half of that product.



$$\text{Area} = \frac{1}{2} a(b+c)$$

HOW TO MEASURE THE FAÇADE AREA



L = Length H = Height

$$\text{Building unit façade area for Unit \# 1} = (L 1a \times H 1a) \div (1/2 L 1b \times H 1b)$$

Building Façade

That portion of any exterior elevation of a building extending vertically from grade to the top of a parapet wall or eaves and horizontally across the entire width (but not depth) of that building elevation.

Building Unit Façade

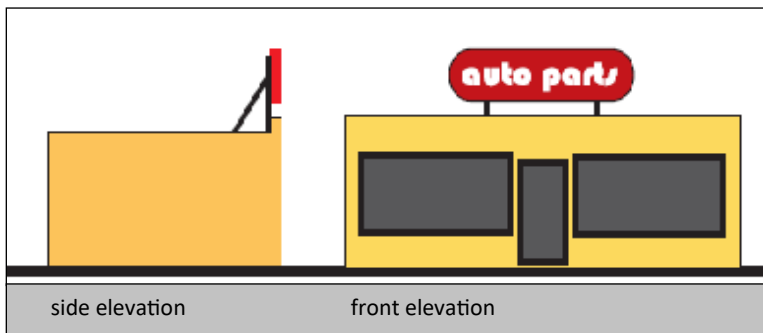
In a multi-tenant building, the portion of the building façade that pertains to a particular storefront or tenant. The building facade for a building unit shall be measured from the centerline of the party walls defining the building unit.

ROOF AND WALL SIGN DISTINCTIONS

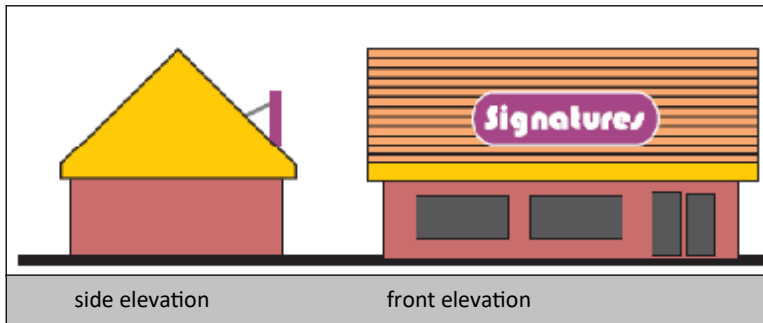
Roof Signs

Roof signs are prohibited in all districts.

Flat



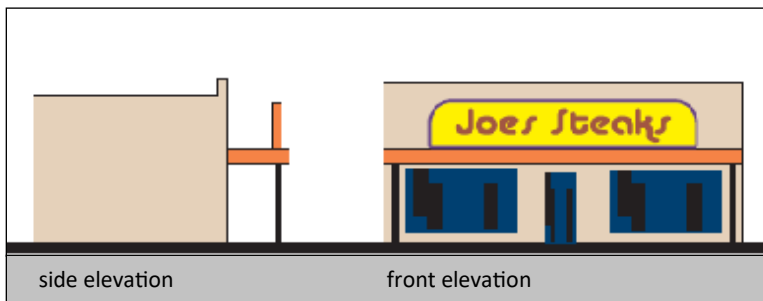
Sloping roof mount



Facia Signs on Roof-Like Projections

These are not considered roof signs.

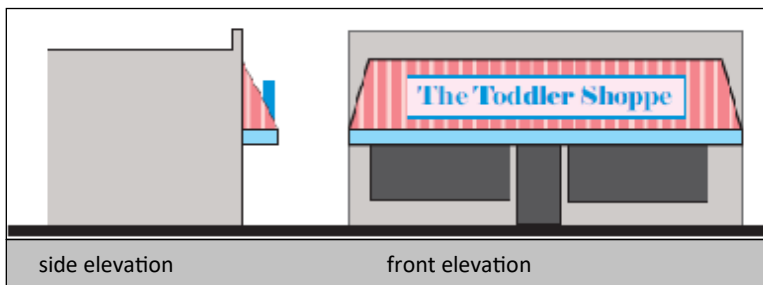
Canopy mount



Mansard mount



Pent eave



MEASUREMENT EXAMPLES

Free standing sign - exposed pole support
Calculate the sign area defined by the actual rectangular panel surrounding the copy.

Free standing sign - monument with thematic embellishment and concealed support
Calculate the sign area defined by the actual rectangular panel surrounding the copy. Do not calculate the embellishment or support cladding.

Free standing sign - multi panel with concealed support
Calculate the sign area defined by the sum of the actual oval panels surrounding the copy. Do not calculate the support cladding.

Free standing sign - monument with thematic embellishment and concealed support
Calculate the sign area defined by an imaginary panel drawn around the copy. Do not calculate the embellishment or monument background.

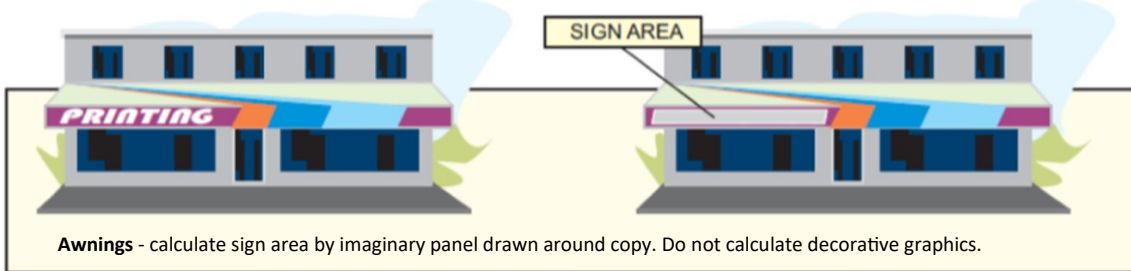
Free standing sign - monument with thematic embellishment and concealed support
Calculate the sign area defined by the actual oval panel surrounding the copy. Do not calculate the embellishment or monument background.

Free standing sign - monument with thematic pediment
Calculate the sign area defined by the sum of the imaginary panels drawn around the graphic and copy. Do not calculate the embellishment or monument background.

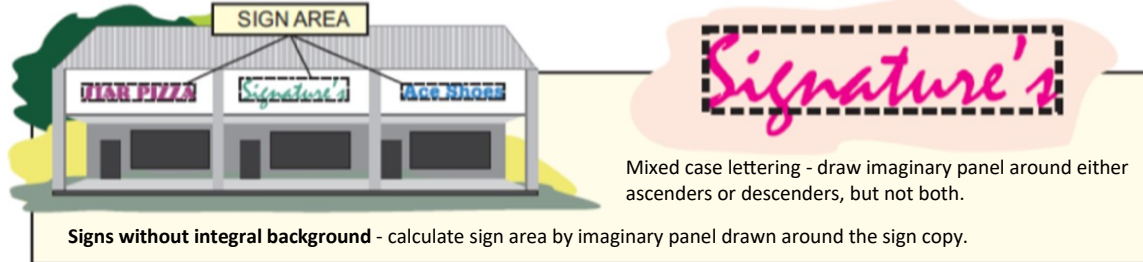
MEASUREMENT EXAMPLES



Freestanding canopy sign
 Calculate sign area by imaginary panel drawn around copy. Do not calculate decorative graphics. Calculation similar for attached canopy and / or marquee.



Awnings - calculate sign area by imaginary panel drawn around copy. Do not calculate decorative graphics.



Signs without integral background - calculate sign area by imaginary panel drawn around the sign copy.

Mixed case lettering - draw imaginary panel around either ascenders or descenders, but not both.



Signs with integral background - calculate sign area by area of actual background panel surrounding the sign copy.