

MARQUETTE TOWNSHIP FIRE DEPARTMENT SITE PLAN REVIEW REQUIREMENTS

All site plan submittals will be reviewed under NFPA 1, and Life Safety 101 including referenced documents 2012 edition including referenced standards.

To accomplish this we need to have standard 24 x 36" drawings. We can work with 1" = 20' or 1" = 30' scale.

THE FOLLOWING INFORMATION IS REQUIRED ON SITE PLAN SUBMITTLE TO DETERMINE COMPLIANCE

A. EMERGENCY EQUIPMENT ACCESSIBILITY

1. On site access roadways noting widths, turning radius, grades and turn around. Refer to County Road attachments or Site Plan review checklist for details.
2. Physical barriers or obstructions.
3. Grade slopes around building that would affect fire fighting operation and exiting from the building.
4. Overhead obstructions.
5. Landscaping that could affect access in later years with growth.
6. Driveways and access roads must meet Marquette County and NFPA standards
Per Marquette Township Ordinance: 040103

B. WATER SUPPLY AND FIRE HYDRANT LOCATIONS

1. Availability of water supply to provide required NFPA fire flow, (must be a current test within one year of plan submittal date.)
2. Location of connection to on-site water mains and installation of meter, detector check, or backflow check valve.
3. Water main location, size and connection supply for the building fire protection system.
4. Location of fire hydrants within five hundred feet (500') of any site access road serving the proposed development. Locations of all existing or proposed fire department connections for building fire protection systems.
5. Easements to test hydrants if private system.

C. ON-SITE FIRE LANES

1. Location, construction, width, turning radius slope of grade and marking.

D. LOCATION OF BUILDING WITH RESPECT TO PROPERTY LINES

1. Distance between all building and structure exterior walls and nearest property line.
2. Distance between building exterior walls and other existing buildings and structures located on the site.

E. BUILDING EGRESS REQUIREMENTS

1. Site plan must show elevation grades and exit discharge routes from exits to public way.

Please note: All turn radius, turnarounds, Y's or T's are based on Marquette County Road Commission specifications. For Details refer to attachments A or B if applicable. Please verify that all required information on this plan review checklist is provided on your site plan.

Any questions please contact:

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