

# Grand Haven Charter Township Fire/Rescue Private Driveway Review Check Sheet

Address \_\_\_\_\_

Parcel Number \_\_\_\_\_

**Please initial all the applicable lines acknowledging that you understand and will follow these requirements. (See page 3)  
If you have questions please contact Grand Haven Township Fire Rescue at 616-842-5988.**

**Access to a single residence** \_\_\_\_\_

Note that access to a duplex may be served by separate driveways with a clear and passable area of 16.5 feet.

\_\_\_\_\_ Minimum clear and passable area of 16.5 feet

\_\_\_\_\_ Aggregate base of compacted gravel, crushed concrete, slag or similar material 6 inches deep and a minimum of 12 feet in width for the entire length of the driveway

\_\_\_\_\_ A vertical clearance of a minimum of 13 feet

\_\_\_\_\_ Minimum lateral crown of 0.4% and maximum of 7%

\_\_\_\_\_ Clear vision area 20 feet from edge or road (See page 2)

**Access to a structure other than a residence** \_\_\_\_\_

\_\_\_\_\_ Minimum clear and passable area of 33 feet in width

\_\_\_\_\_ An aggregate base of compacted gravel, crushed concrete, slag or similar material 6 inches deep and a minimum of 20 feet in width and a bituminous paving overlay of base course a minimum of 2.5 inches deep or concrete paving 3.5 inches deep.

\_\_\_\_\_ Minimum lateral crown of 0.4% and a maximum of 7%

Applicant/Builder \_\_\_\_\_

Printed Name

Signature

Date

Email Address

Phone Number

**Please bring this form as well as a drawing of the driveway to Grand Haven Township Fire Rescue for review at 13250 168<sup>th</sup> Avenue Grand Haven, MI. 49417. The below portion will be filled out by Grand Haven Township Fire/Rescue.**

Approved

Not Approved

\_\_\_\_\_

\_\_\_\_\_

As Submitted-Reviewer Signature

Date

\_\_\_\_\_

\_\_\_\_\_

Construction-Reviewer Signature

Date

\_\_\_\_\_

\_\_\_\_\_

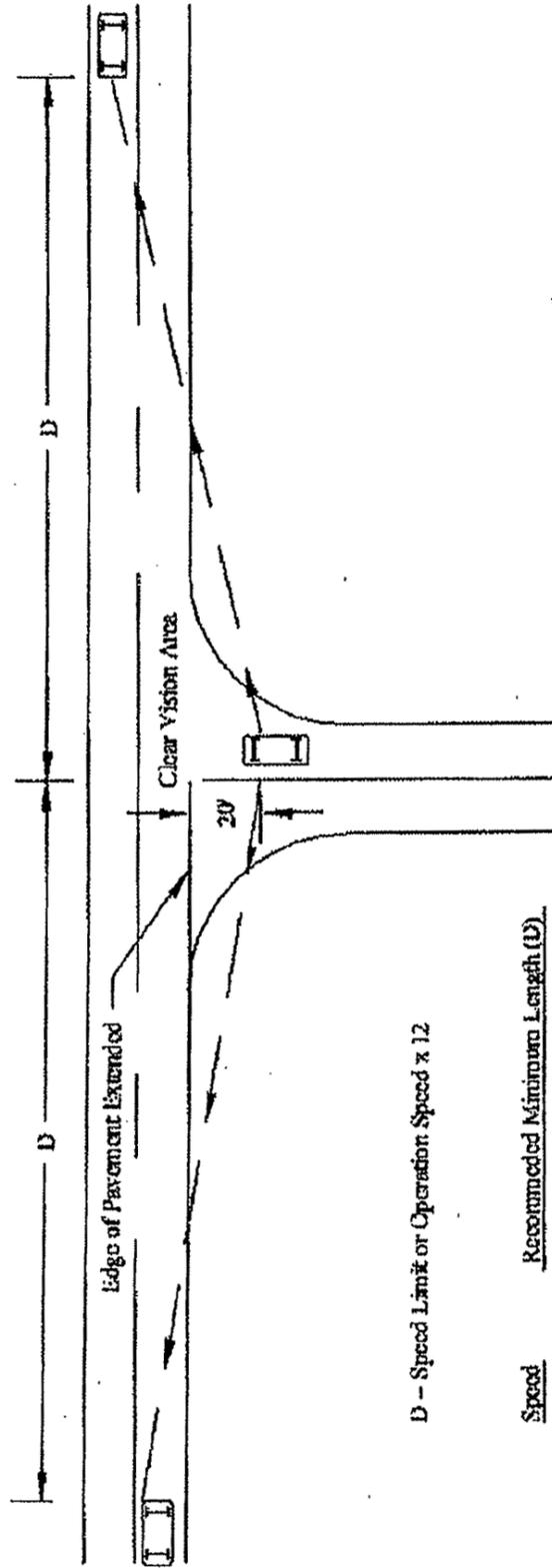
Final Inspection- Reviewer Signature

Date

Notes

\_\_\_\_\_  
\_\_\_\_\_

# RECOMMENDED MINIMUM DRIVEWAY AND INTERSECTION SITE DISTANCE



D - Speed Limit or Operation Speed x 12

Speed	Recommended Minimum Length (D)
30 Mph	360'
35 Mph	420'
40 Mph	480'
45 Mph	540'
50 Mph	600'
55 Mph	660'
60 Mph	720'

Detail No. 1

OTTAWA COUNTY ROAD COMMISSION		DEPT. NO. 9	REV. NO.	TR. BY: PAL CR. BY: TP	SCALE: NONE DATE: 11/15/21	IF COMPLETED SUBMIT TO DR. P. RAY AND INTERSECTION SITE DISTANCE
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# Grand Haven Charter Township Fire/Rescue Private Driveway Review Check Sheet

(For driveways that exceed 100 feet in length)

- 1) Access to a residence
  - a. A private driveway can only access a single residence
  - b. All turns in driveways greater than 100 feet long must be reviewed by the Fire/Rescue for equipment access.
  - c. Minimum clear and passable area of 16.5 feet wide
  - d. A vertical clearance of 13 feet must be maintained
  - e. A minimum 15-foot corner clearance must be maintained
  - f. An aggregate base of compacted gravel, crushed concrete, slag or similar material 6" deep and a minimum of 12 feet in width for the entire length of the driveway
  - g. Minimum lateral crown of 0.4% and maximum of 7%
  - h. Minimum 15 foot corner clearance
  - i. Clear Vision Area 20' from the edge of the road (35 mph 360 ft.) (55 mph 660 ft.)
- 2) Access to a structure other than a residence
  - a. Minimum clear and passable area of 33 feet in width
  - b. An aggregate base of compacted gravel, crushed concrete, slag or similar material 6" deep and a minimum of 20 feet in width and a bituminous overlay base course a minimum of 2.5 inches deep or concrete paving 3.5 inches deep
  - c. Minimum lateral crown of 0.4% and maximum 7%
  - d. Clear Vision Area 20' from the edge of the road (35 mph 360 ft.) (55 mph 660 ft.)

## DIAGRAM

The Applicant is responsible for submitting a scaled drawing of the driveway, including radii of all curves, specifics on base course & top coat materials (if applicable) clear and passable width, vertical clearance height, lateral crown slope and corner clearance dimensions.

