

DRIVEWAY SIGHT DISTANCE

(Department of Public Works)

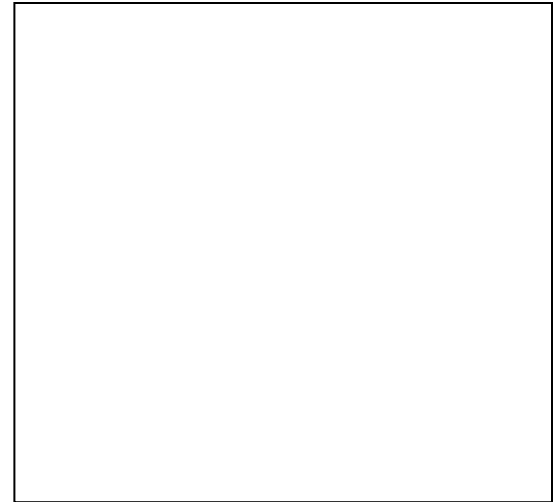
Road Name: _____
 (County or Preference Road) (Route No.)

Project / Property: _____

Address: _____

County File #: _____

Inspected by: _____ Date _____



Vicinity Map: 1" = 2,000'

Existing surface: Width: _____ Type: _____ Condition: _____

Existing shoulder / adjacent: Width: _____ Type: _____ Condition: _____

Existing shoulder / opposite: Width: _____ Type: _____ Condition: _____

Posted Speed: _____ Minimum Required Sight Distance ¹: _____

Actual Sight Distance – Left ²: _____ Actual Sight Distance – Right ²: _____

Notes/Conditions/Driveway distance from landmark: _____

| Posted Speed (mph) | Assumed Design Speed (mph) | INTERSECTION SIGHT DISTANCE REQUIRED (FT) | | |
|--------------------|----------------------------|---|-------------------|---------------------|
| | | One Lane Crossed | Two Lanes Crossed | Three Lanes Crossed |
| 25 | 35 | 390 | 415 | 440 |
| 30 | 40 | 445 | 475 | 500 |
| 35 | 45 | 500 | 530 | 565 |
| 40 | 50 | 555 | 590 | 625 |
| 45 | 55 | 610 | 650 | 690 |
| 50 | 60 | 665 | 710 | 750 |
| 55 | 65 | 720 | 765 | 815 |

Minimum Required Sight Distance ¹

- ²Sight distances are measured using a height of eye of 3.5 feet, height of object of 3.5 feet and the following setbacks from the edge of the county roadway:
 - For Single Use Driveways onto existing roadways: 10 feet
 - For Use-In-Common Driveways: 15 feet
- Reference A.A.S.H.T.O. *A Policy on Geometric Design of Highways and Street*, 2004 version