



**MONTGOMERY COUNTY, MARYLAND**  
 DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION  
 DEPARTMENT OF PERMITTING SERVICES

**SIGHT DISTANCE EVALUATION**

Facility/Subdivision Name: Tregoning Property Preliminary Plan Number: 1- 20230120

Street Name: Kings Valley Road Master Plan Road Classification: \_\_\_\_\_

Posted Speed Limit: 25 mph

Street/Driveway #1 ( Street C ) Street/Driveway #2 ( Street A )

Sight Distance (feet) OK?  
 Right 200 ✓  
 Left 200 ✓

Sight Distance (feet) OK?  
 Right 200 ✓  
 Left 200 ✓

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**GUIDELINES**


Classification or Posted Speed (use higher value)	Required Sight Distance in Each Direction*
Tertiary - 25 mph	150'
Secondary - 30	200'
Business - 30	200'
Primary - 35	250'
Arterial - 40	325'
(45)	400'
Major - 50	475'
(55)	550'

Sight distance is measured from an eye height of 3.5' at a point on the centerline of the driveway (or side street) 6' back from the face of curb or edge of traveled way of the intersecting roadway where a point 2.75' above the road surface is visible. (See attached drawing)

\*Source: AASHTO

**ENGINEER/ SURVEYOR CERTIFICATE**

I hereby certify that this information is accurate and was collected in accordance with these guidelines.

DocuSigned by:   
 \_\_\_\_\_ 5/25/2023  
 Signature Haitham Hijazi Date

19199  
 PLS/P.E. MD Reg. No.  
 EXP: 7/16/23



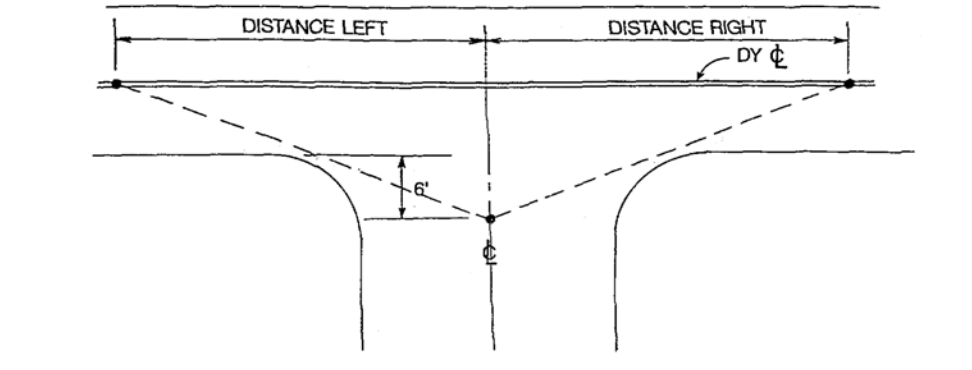
<b>Montgomery County Review:</b>	
<input type="checkbox"/>	Approved
<input type="checkbox"/>	Disapproved:
By:	_____
Date:	_____



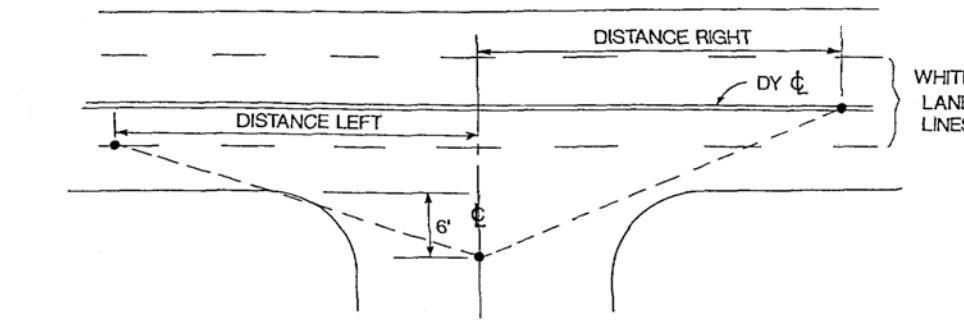
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**SIGHT DISTANCE EVALUATION ATTACHMENT**

2 LANE UNDIVIDED ROADWAY



MULTI-LANE UNDIVIDED ROADWAY



MULTI-LANE DIVIDED ROADWAY

