



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

**SIGHT DISTANCE EVALUATION**

Facility/Subdivision Name: Heritage Potomac Preliminary Plan Number: 1-

Street Name: S. Glen Road Master Plan Road Classification: County Road CR-18

Posted Speed Limit: 30 mph

Street/Driveway #1 ( Proposed Entrance ) Street/Driveway #2 ( Existing Entrance )

Sight Distance (feet) OK?  
 Right 500' ✓  
 Left 300' ✓

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

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

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

**GUIDELINES**

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

\*Source: AASHTO

**ENGINEER/ SURVEYOR CERTIFICATE**

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

\_\_\_\_\_  
 Signature Date  
30287

PLS/P.E. MD Reg. No.

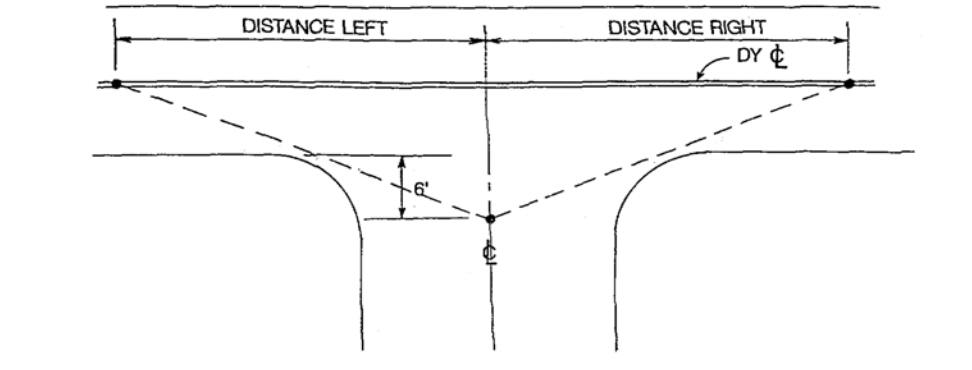
|                                  |              |
|----------------------------------|--------------|
| <b>Montgomery County Review:</b> |              |
| <input type="checkbox"/>         | Approved     |
| <input type="checkbox"/>         | Disapproved: |
| By:                              | _____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



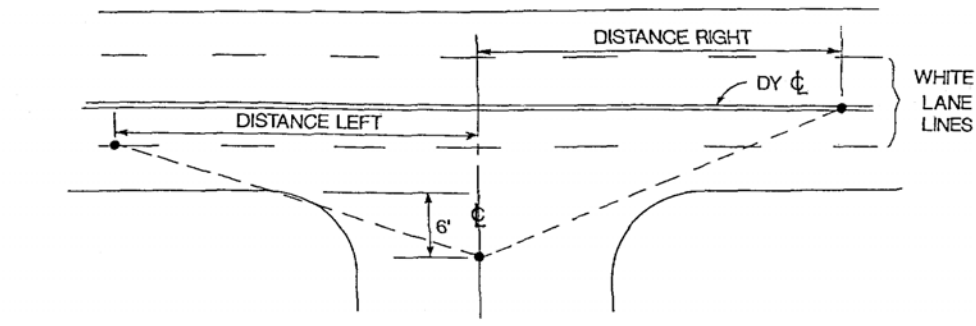
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**SIGHT DISTANCE EVALUATION ATTACHMENT**

2 LANE UNDIVIDED ROADWAY



MULTI-LANE UNDIVIDED ROADWAY



MULTI-LANE DIVIDED ROADWAY

