



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

SIGHT DISTANCE EVALUATION

Facility/Subdivision Name: **BUCKLODGE TRACT** Preliminary Plan Number: **1-1989032A**

Street Name: **Buck Ridge Court** Master Plan Road Classification: **Tertiary Road**

Posted Speed Limit: None mph

Street/Driveway #1 (**LOT 1 / LOT 2**)

Street/Driveway #2 (**LOT 4 / LOT 5**)

Sight Distance (feet) OK?
 Right 190' ✓
 Left 370' ✓

Sight Distance (feet) OK?
 Right 440' ✓
 Left none driveway at end of road

Comments: Right sight distance is to intersection of Buck Ridge and Bucklodge.

Comments: _____

GUIDELINES

Classification or Posted Speed (use higher value)	Required Sight Distance 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'	
(45)	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.

JA Pearson 3/25/2023
 Signature Date



Montgomery County Review:

Approved

Disapproved:

By: _____

Date: _____

#10854
 PLS/P.E. MD Reg. No.
EXPIRES 4/3/2024