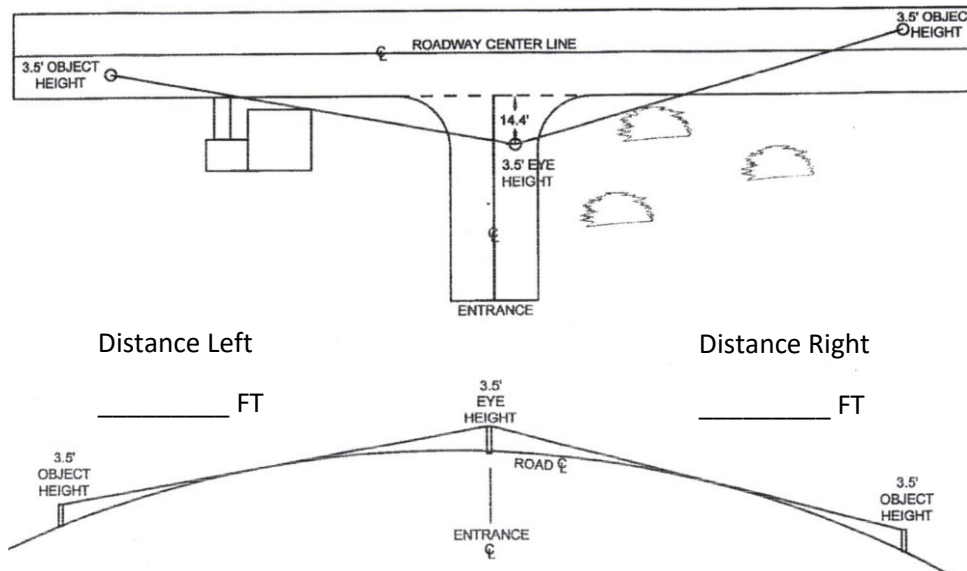


INTERSECTION SIGHT DISTANCE WORKSHEET

Project _____

Location _____



Required Photos

- Turning in
- Exiting, looking left
- Exiting, looking right
- Turn lane looking straight ahead

Required Intersection Sight Distance

POSTED ROAD SPEED (MPH)	REGULAR (Feet)	LOW VOLUME* (Feet)
25 MPH	280	125
30 MPH	335	165
35 MPH	390	205
40 MPH	445	250
45 MPH	500	300
50 MPH	555	350

*Low volume criteria for roads with less than 400 ADT only

Number of Travel Lanes _____
 Minor Approach Grade _____ %
 Road Grade (Left to Right) _____ %
 Road Volume _____ ADT
 Source of Volume _____ County

Other (see remarks)

Preparer Remarks:

I am a Maryland licensed design professional qualified to certify these measurements are accurate and in accordance with A Policy for Determining Adequacy of Existing Highways as clarified in Technical Memo 23 "Entrance Sight Distance Analysis Requirements" dated January 18, 2012, and the latest AASHTO guidelines.

Preparer Signature _____

Preparer Name _____

Preparer Company _____

PE PLS