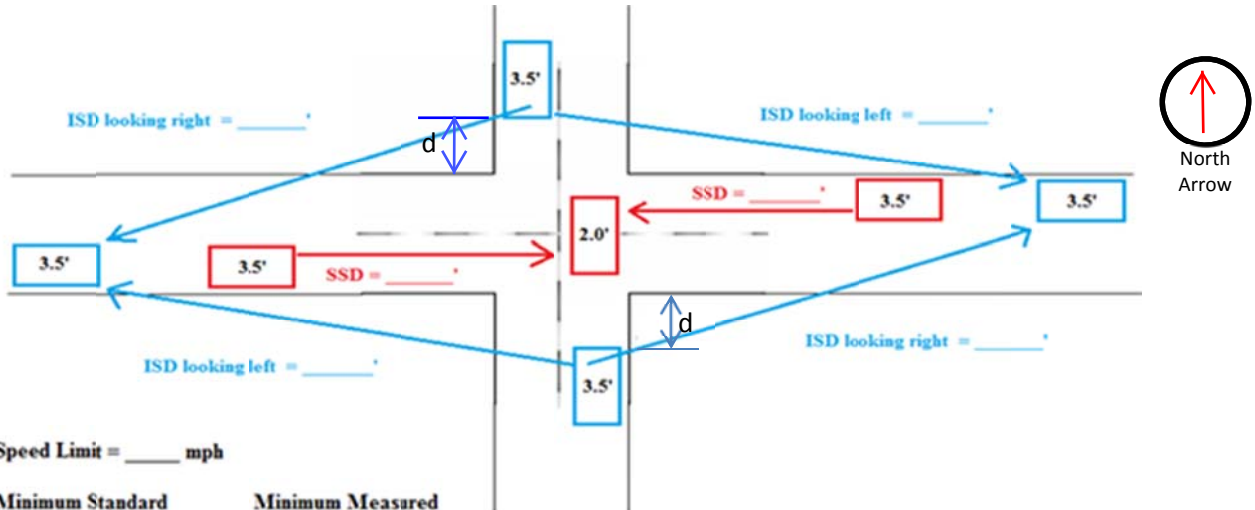


Sight Distance Study

Location: _____ Date: _____

Observers: _____

Reason for Analysis: _____



Speed Limit = _____ mph

Minimum Standard

Minimum Measured

SSD = _____'

SSD = _____'

ISD = _____'

ISD = _____'

d = The distance from the edge of the traveled way of the major road to the decision point. The distance should be a minimum of 14.4' and 17.8' preferred.

*Label road names and draw north arrow. Draw in neighboring drives with distances if necessary. Describe what is blocking the sight distance such as vegetation, pavement on hill crest, etc.

Notes/Recommendation: _____

Design Standards from L & D Manual

Design speed (mph)	SSD	ISD for passenger car turning left	ISD for passenger car turning right or crossing
20	115'	170'	145'
25	155'	225'	195'
30	200'	280'	240'
35	250'	390'	335'
40	305'	445'	385'
45	360'	500'	430'
50	425'	555'	480'
55	495'	610'	530'
60	570'	665'	575'

*NOTE: If intersections sight distance cannot be provided due to environmental or right-of-way constraints, then as a minimum, the stopping sight distance for vehicles on the major road should be provided.