

CURVE LENGTHS FOR STOPPING SIGHT DISTANCE (*)

L Length of the curve (ft)

D Stopping sight distance (ft)

h_1 Height of the eye from the road surface (3.5 ft.)

h_2 Height of the object on the road surface (4.25 ft.)

				A = 6.6%	
V	f	D (ft)		L (L<D)	L (L>D)
40	0.3	326		183	226
45	0.3	392		315	327
50	0.3	463		457	457
55	0.3	540		611	621
60	0.3	622		776	826
65	0.3	710		951	1076

(*) Source AASHTO