

HAM-74-13.35 Driveway Sight Distance

Location		Existing Sight Distance				Proposed Sight Distance			
Drive Station	LT/RT	Looking Right, ft	Speed (per 201-5)	Looking Left, ft	Speed (per 201-5)	Looking Right, ft	Speed (per 201-5)	Looking Left, ft	Speed (per 201-5)
17+78.93	LT	253.3	27	539.9	49	261.2	27	895.6	81
18+10.83	RT	252.4	26	244.2	22	319.4	33	275.6	25
22+49.67	LT	556.7	58	N/A	N/A	561	59	N/A	N/A
22+99.86	RT	N/A	N/A	522.2	47	N/A	N/A	526.7	48

Speed per 201-5:	$V = SD / (1.47 * tg)$	LT: tg = 7.5 sec, RT: tg = 6.5 sec (as per 201-5)
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