

Design Speed (mph)	Assumed Speeds		Passing Sight Distance	
	Passed Vehicle (mph)	Passing Vehicle (mph)	Calculated Value (ft)	Rounded for Design (ft)
20	18	28	706	710
25	22	32	897	900
30	26	36	1088	1090
35	30	40	1279	1280
40	34	44	1470	1470
45	37	47	1625	1625
50	41	51	1832	1835
55	44	54	1984	1985
60	47	57	2133	2135
65	50	60	2281	2285
70	54	64	2479	2480

**PASSING SIGHT DISTANCE
ON TWO-LANE HIGHWAY**

Figure 42-3B