

Slope/ Appurtenance	Severity Indices			
	70 mph	60 mph	50 mph	40 mph
High Range — 16 ft or greater				
3:1	4.4	3.7	2.8	1.9
2.5:1 [*]	5.2	4.3	3.3	2.3
2:1	5.9	5.0	3.8	2.7
1.5:1 [*]	6.9	5.9	4.5	3.2
1:1 ^{**}	7.9	6.7	5.2	3.7
Mid Range — 7 ft				
3:1	3.9	3.3	2.5	1.7
2.5:1 [*]	4.7	3.9	3.0	2.1
2:1	5.4	4.6	3.5	2.5
1.5:1 [*]	6.4	5.4	4.2	3.0
1:1 ^{**}	7.3	6.3	4.9	3.5
Low Range — 2 ft				
3:1	3.5	2.9	2.2	1.6
2.5:1 [*]	4.2	3.5	2.7	1.9
2:1	4.9	4.1	3.2	2.3
1.5:1 [*]	5.8	5.0	3.9	2.8
1:1 ^{**}	6.8	5.8	4.6	3.3
Appurtenances				
WB-Beam Guardrail	4.2	3.7	3.1	3.1
GRET Type I	4.7	4.2	3.4	3.4
GRET Type OS or MS	3.5	3.2	2.9	2.9

* Values were interpolated.

** Values were estimated graphically.

SEVERITY INDICES

Figure 49-11G