

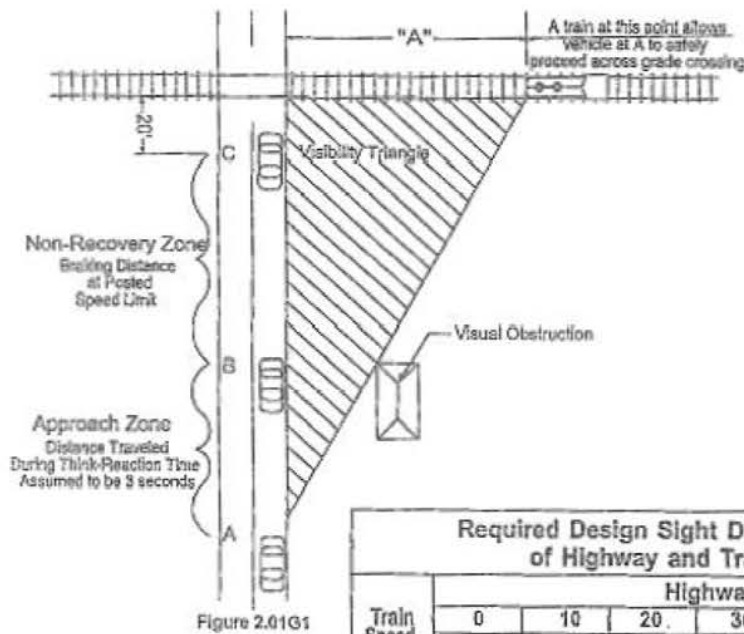
AMENDMENT TO SPACE LIMITATIONS

Sight distance as per state regulation Title 415 Nebraska Department of Roads – Rail and Public Transportation Division, Chapter 6, section 002.01G Sight Distance, will be recognized and followed by Dakota County.

Title 415 - NEBRASKA DEPARTMENT OF ROADS - RAIL AND PUBLIC TRANSPORTATION DIVISION

Chapter 6 – Highway-Rail Crossings - Construction, Repair and Maintenance (Continued)

002.01G. SIGHT DISTANCE. Sight distance for new public highway-rail grade crossings shall be determined according to the following table. The sight triangle must be clear of all permanent obstructions such as buildings, structures or topography. The Diagnostic Team shall evaluate obstructions such as haystacks, crops or other vegetation, continual or seasonal.



Required Design Sight Distance for Combinations of Highway and Train Vehicle Speeds								
Train Speed	Highway Speed (mph)							
	0	10	20	30	40	50	60	70
Distance Along Railroad From Crossing "A"								
10	162	126	94	94	99	107	118	129
20	323	252	188	188	197	214	235	258
30	484	378	281	281	295	321	352	387
40	645	504	376	376	394	428	470	516
50	807	630	470	470	492	534	588	644
60	967	756	562	562	590	642	704	774
70	1129	882	656	656	684	750	822	904
80	1290	1008	752	752	788	856	940	1032
90	1450	1134	844	844	884	964	1056	1160
Distance Along Highway From Crossing B								
20	65	125	215	330	470	640	840	