

8820.9961 MINIMUM DESIGN STANDARDS FOR 45-DEGREE AND 60-DEGREE PULL-IN DIAGONAL PARKING.

Diagonal parking projects must meet or exceed the minimum dimensions indicated in the following design chart.

Parking Angle	Present ADT	Parking Stall Width	Parking Stall Depth	Distance Between Traffic Lane and Parking Stall	Length Along Curb
		(feet)	(feet)	(feet)	(feet)
45 degrees	< 3000	9	20	2	12.7
60 degrees	< 3000	9	21	7	10.4
45 degrees	≥ 3000	9	20	14	12.7
60 degrees	≥ 3000	9	21	19	10.4

Maximum legal speed limit must be 30 mph.

At least two through-traffic lanes must be provided.

Diagonal parking provisions must be established by cooperative agreement between the local road authority and the commissioner.

The cooperative agreement must show the angle of parking and provide for pavement marking of the parking lanes.

Minnesota Statutes, section 169.34, must be adhered to in determining diagonal parking spacing.

Provide a two-foot clearance from the face of the curb to fixed objects. Parking meters, when spaced so as to not interfere with vehicle operation, are exempt.

Statutory Authority: *MS s 162.02; 162.09*

History: *20 SR 1041; 23 SR 1455; 24 SR 1885*

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