

ZONING

340 Attachment 1

City of Mendota

**Appendix I**  
**Minimum Standards for Parking Spaces, Aisles, and Bays**

**Parking Space and Aisle Dimensions**

<b>Angle of Parking (degrees)</b>	<b>Width of Space</b>	<b>Width of Space Parallel to Aisle</b>	<b>Depth of Space Perpendicular to Aisle</b>	<b>Width of Aisle</b>
45°	8'6"	12'0"	17'0"	11'6"
	9'0"	12'9"	17'0"	11'6"
60°	8'6"	9'10"	18'0"	18'0"
90°	9'0"	10'5"	18'0"	17'0"
	8'6"	8'6"	18'0"	29'0"
	9'0"	9'0"	18'0"	27'0"

**Width of Parking Bays\***  
**Type of Parking Space Arrangement**

<b>Angle of Parking (degrees)</b>	<b>Intermeshing</b>	<b>Head-In to Curb</b>	<b>Back-In to Curb</b>
45°	43'0"	43'10"	49'0"
60°	42'10"	43'8"	49'2"
	50'5"	52'7"	57'8"
90°	52'8"	51'10"	57'2"
		65'0"	65'0"
		63'0"	63'0"

**NOTE:**

\* A parking bay consists of two rows of parking spaces and one aisle.

(Adapted from Traffic Design of Parking Garages,  
 The Eno Foundation for Highway Traffic Control, 1957)