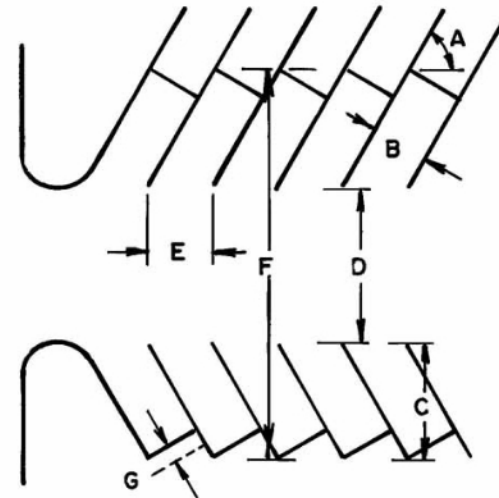




ENGINEERING STANDARDS DEPARTMENT

**A. STANDARD AUTOMOBILES**

A	B	C	D	D'	E	F	F'	G
0°	8.0'	N/A	12.0'	20.0'	23.0'	28.0'	36.0'	N/A
45°	8.5'	18.0'	13.0'	20.0'	12.0'	49.0'	56.0'	2.0'
60°	8.5'	19.5'	16.0'	20.0'	9.8'	55.0'	59.0'	2.5'
75°	8.5'	19.8'	20.0'	20.0'	8.8'	59.6'	59.6'	3.0'
90°	8.5'	18.5'	25.0'	25.0'	8.5'	62.0'	62.0'	3.0'



- A) PARKING ANGLE
- B) STALL WIDTH
- C) STALL DEPTH
- #D) AISLE WIDTH BETWEEN STALL LINES (ONE-WAY TRAFFIC)
- E) STALL WIDTH PARALLEL TO AISLE
- F) MODULE WIDTH (ONE-WAY TRAFFIC) WITH PARKING ON BOTH SIDES.
- #G) VEHICLE OVERHANG
- \*D') TWO-WAY TRAFFIC
- F') TWO-WAY TRAFFIC

**B. COMPACT AUTOMOBILES**

A	B	C	D	D'	E	F	F'	G
0°	8.0'	N/A	11.0'	20.0'	19.0'	27.0'	36.0'	N/A
45°	8.0'	15.3'	11.5'	20.0'	11.3'	42.1'	50.6'	1.5'
60°	8.0'	16.3'	13.3'	20.0'	9.2'	45.9'	52.6'	1.8'
75°	8.0'	16.5'	16.0'	20.0'	8.2'	49.0'	53.0'	2.0'
90°	8.0'	15.5'	20.0'	20.0'	8.0'	51.0'	51.0'	2.0'

\*ADDITIONAL WIDTH MAY BE REQUIRED WHERE THE AISLE SERVES AS A PRINCIPAL VEHICULAR ACCESS TO ON-SITE USES OR STRUCTURES OR SERVES TWO-WAY TRAFFIC.

#PARKING STALLS ABUTTING SIDEWALK AND PLANTING STRIPS SHALL PROVIDE ADDITIONAL CLEARANCE BETWEEN THE STALL AND THE SIDEWALK OR PLANTING STRIP.

<b>TITLE</b> LOT LAYOUT SCHEDULE	<b>REVISIONS</b>			<b>DET.NO</b>  P-1
	NO	DATE	BY	