



LEGEND

- A - ANGLE OF PARKING
- B - ENTRANCE ROADWAY WIDTH
- C - EXIT ROADWAY WIDTH
- D - PARKING WIDTH
- E - TOTAL WIDTH

DIMENSIONS FOR PARKING SPACES

ANGLE OF PARKING (DEGREES) A	ENTRANCE ROADWAY WIDTH (FEET) B	EXIT ROADWAY WIDTH (FEET) C	PARKING WIDTH (FEET) D		TOTAL WIDTH PARKING AREA (FEET) E		NUMBER OF TRUCKS PARKED (PER ACRE)	
			55 ft. (WB-50) DESIGN VEHICLE	82 ft. LENGTH DESIGN VEHICLE	55 ft. (WB-50) DESIGN VEHICLE	82 ft. LENGTH DESIGN VEHICLE	55 ft. (WB-50) DESIGN VEHICLE	82 ft. LENGTH DESIGN VEHICLE
30	20	20	40	54	80	94	17	11
45	30	25	50	69	105	124	19	16
60	40	30	55	79	125	149	19	16

FIGURE C-1- 7 DESIGN FOR ANGLE PARKING OF TRUCKS

For additional information, see the most recent AASHTO's *Guide for the Design of Park-and-Ride Facilities*.\*

\* Rev. 1/07