

602 PARKING DESIGN STANDARDS

The design standards specified in this section shall be mandatory for all off-road parking facilities with a capacity of 4 or more vehicles. Such facilities shall be designed so that their use shall not constitute a nuisance or hazard, or unreasonable impediment to traffic.

A. Parking lot dimensions shall be no less than those listed in the following table:

Angle of Parking Measured From Curb	Stall Width	Stall Depth	Aisle Width	
One-Way		Two-Way		
1) <u>Automobile Parking</u>	9'	18'	20'	22'
90°	9'	18'	18'	21'
60°	9'	18'	15'	18'
45°	9'	18'	12'	15'
30°	8'	22'	12'	18'
Parallel				
2) <u>Automobile & Trailer Parking</u>	10'	53'	15'	
60°		(measured perpendicular to curb)		

B. Parking areas shall be designed so that each motor vehicle may proceed to and from the parking space provided for it without requiring the moving of any other motor vehicle.

C. The width of entrance and exit drives shall be:

1. a minimum of 12 feet for one-way use only;
2. a minimum of 20 feet for two-way use; and
3. a maximum of 40 feet at the road line.

D. No parking areas shall be designed to require or encourage parked vehicles to back into a public road in order to leave a parking space.

E. Except for areas that are landscaped and so maintained, all portions of required parking facilities, including driveways shall be graded, surfaced with asphalt or other suitable material, and drained to the extent necessary to prevent dust, erosion or excessive water flow across roads or adjoining properties.

F. All lighting fixtures used to illuminate parking areas shall be arranged to prevent glare into public roads and adjoining properties.

G. Except where entrance and exit drives cross road lines, all parking areas for any purpose other than single family residences shall be physically separated from any public road by a concrete curb and by a planting strip which shall be not less than 10 feet in depth. This 10 foot planting strip shall be parallel to the road line and shall be measured from the future right-of-way line, if any.

H. Boat Launches. Permitted boat launch ramps shall have accessory parking areas to accommodate vehicles with boat trailers. Such parking areas shall be designed in accordance with the standards in Section 602.A. above. A minimum of 20 vehicle and trailer parking stalls shall be provided for each boat launch ramp.