

**PLANNING BOARD  
TOWN OF WESTWOOD, MASSACHUSETTS**

**PARKING DESIGN STANDARDS  
May 18, 1992**

**HOW TO USE DIAGRAMS AND TABLES**

1. Determine parking angle.
2. Determine if large and small cars are to be mixed or segregated.
3. Read across table for applicable minimum stall width, overhang, stall length, and aisle width.
4. Standards for handicapped parking are the same whether large and small cars are mixed or segregated.

**SMALL CARS**

1. In parking facilities where large and small cars are segregated, not more than one-third of the total stalls may be for small cars, except that the Planning Board may authorize a larger percentage if the applicant submits survey data specific to his own case substantiating that higher percentage.
2. Small car stalls should be located near the entrance to the use or the structure which the parking facility serves (except that handicapped parking comes first).
3. Small car stalls must be identified with signs.

**HANDICAPPED PARKING**

For handicapped parking standards see Massachusetts Architectural Board Regulations 521 CMR 3.00 published July 10, 1987 and subsequent revisions.

**DENSE PARKING**

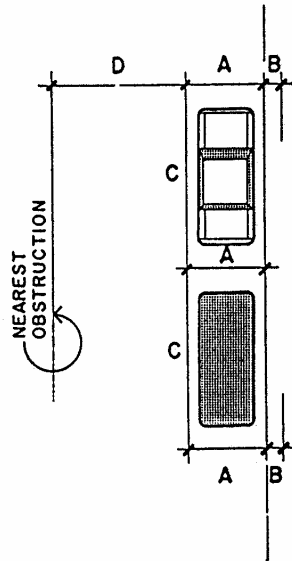
In special circumstances, the Planning Board may authorize departure from these standards to allow bumper-to-bumper parking, as in the case of valet parking and parking provisions for large audience events where the entire audience will leave substantially at the same time, but only in cases where there is documented assurance of the permanence of the circumstances justifying the departure. Any occupancy permit granted on the basis of such authorized departure shall become invalid upon termination of the special circumstances

		D I M E N S I O N				
		STALL WIDTH (A)*	OVER- HANG (B)**	STALL LENGTH (C)	AISLE WIDTH (D)	
	90°	MIXED-SIZE	8'-8"	4'-0"	15'-6"	24'-0"
		SEGREGATED LARGE	8'-10"	4'-0"	15'-6"	24'-0"
		SEGREGATED SMALL	7'-10"	3'-0"	13'-0"	24'-0"
		HANDICAPPED	12'-0"	4'-0"	15'-6"	24'-0"
	60°	MIXED-SIZE	8'-8"	3'-8"	16'-3"	16'-0"
		SEGREGATED LARGE	8'-10"	3'-8"	16'-3"	16'-0"
		SEGREGATED SMALL	7'-10"	2'-5"	14'-4"	16'-0"
		HANDICAPPED	12'-0"	3'-8"	16'-3"	16'-0"
	45°	MIXED-SIZE	8'-8"	3'-3"	15'-1"	12'-0"
		SEGREGATED LARGE	8'-10"	3'-3"	15'-1"	12'-0"
		SEGREGATED SMALL	7'-10"	1'-10"	13'-6"	12'-0"
		HANDICAPPED	12'-0"	3'-3"	15'-1"	12'-0"
	30°	MIXED-SIZE	8'-8"	2'-8"	13'-2"	12'-0"
		SEGREGATED LARGE	8'-10"	2'-8"	13'-2"	12'-0"
		SEGREGATED SMALL	7'-10"	1'-6"	11'-9"	12'-0"
		HANDICAPPED	12'-0"	2'-8"	13'-2"	12'-0"

\* Except handicapped, width maybe reduced four (4) inches for low-turnover (fewer than 3 turnovers per day), long-term parking such as residential, non-service office, and industrial. See text for reduced width where two handicapped spaces abut.

\*\* Reduce six (6) inches where wheel stops provided.

PARALLEL PARKING DIAGRAM



	D I M E N S I O N			
	STALL WIDTH (A)	CLEAR- ANCE (B)	STALL LENGTH (C)	AISLE WIDTH (D)
MIXED-SIZE	8'-0"	3'-0"	21'-0"	13'-0"
SEGREGATED LARGE	8'-0"	3'-0"	22'-0"	13'-0"
SEGREGATED SMALL	7'-6"	3'-0"	18'-0"	13'-0"
HANDICAPPED	8'-0"	4'-0"	23'-0"	13'-0"