



# PARKING STANDARDS

Mobility Division  
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**Parking Stall Dimensions (see separate handout for R-1 Single Family)**

- Standard (S): 8'6" x 18' x 7' (width x length x vertical clear)
- Compact (C): 7'6" x 15' x 7'
- Accessible: 14' (9'+5') x 18' x 8'2"
- Accessible Van: 17' (9'+8') x 18' x 8'2"
- Parallel Parking Stall: 8'6" x 26' x 7' (one) 8'6" x 22' x 7' (multiple)
- Loading Space: See SMMC 9.28.080 for additional details
- Corner or End Stall: Commercial: (S) 12' (C) 11'  
 Residential: (S) 11'6" (C) 10'6"
- Wall Stall: (S) 8'6"+ 1'6" for each wall and (C) 7'6"+1'6"
- Vanpool Stall: 7'2" Vertical Clearance
- Bicycle stalls: 2' x 6' x 6' (7' for parking garages)

**Wheel Stops**

(H) = 36" for standard head-in parking, 30" for compact head-in parking

**Striping**

4" white stripes for parking and loading spaces. Blue stripes for accessible stalls.

**Encroachments Upon Stalls**

*Wall-Mounted Storage.* Cannot encroach more than 3'6" into the length and must be a minimum 4'6" off the ground. *Includes shelves, racks and cabinets but not ducts or any mechanical, electrical and plumbing equipment.*

*Columns.* A column ≤ 12" wide placed entirely within the non-shaded area (see diagram to right) is permitted without requiring any stall widening.

**Rear Setbacks**

15' from the centerline of the alley for garages, spaces, ramps, loading zones etc.

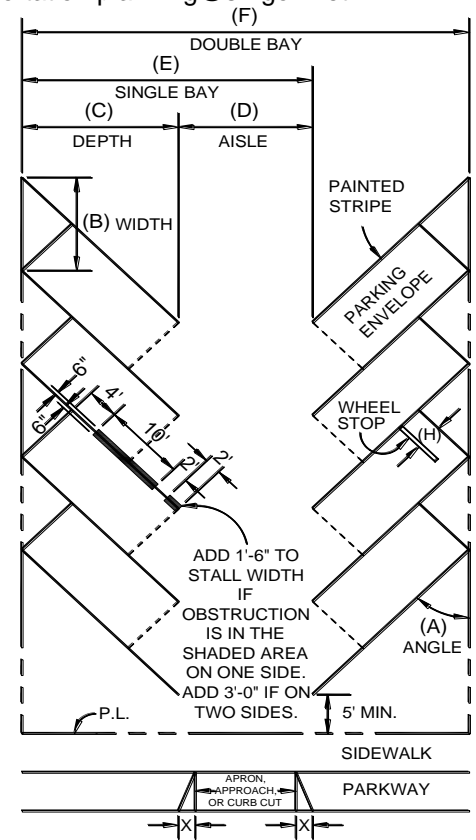
**Hazardous Visual Obstruction Areas (HVOs)**

HVOs provide the driver with a line of sight a minimum of 5 feet along the property and five feet back from the intersection of the property line and the driveway. See Santa Monica Municipal Code (SMMC) section 9.21.180.

**Three Maneuvers**

Per SMMC Section 9.28.120.B.8, use of a required parking space shall not require more than three vehicle maneuvers. To comply with this requirement, some parking spaces may require additional width and/or aisle space. Notwithstanding the above, for all uses with 20 or more parking spaces, up to 5% of the total number of parking spaces, with a maximum of 10 spaces, may require four turning maneuvers. Such spaces shall be distributed around the parking area(s) on the parcel.

**Standard Aisle Widths and Angled Parking Design Dimensions**



(A) PARKING ANGLE	(B) WIDTH COMP./STAND.	(C) DEPTH COMP./STAND.	(D) AISLE <sup>1</sup> COMP. <sup>2</sup> /RESID./COMM.	(E) SINGLE BAY COMP. <sup>2</sup> /RESID./COMM.	(F) DOUBLE BAY COMP. <sup>2</sup> /RESID./COMM.
90	7'-6" 8'-6"	15'-0" 18'-0"	20'-0" 22'-0" 25'-0"	35'-0" 40'-0" 43'-0"	50'-0" 58'-0" 61'-0"
85	7'-7" 8'-6"	15'-7" 18'-8"	19'-0" 21'-0" 24'-0"	34'-7" 39'-8" 42'-8"	50'-2" 58'-4" 61'-4"
80	7'-8" 8'-7"	16'-1" 19'-2"	18'-0" 20'-0" 23'-0"	34'-1" 39'-2" 42'-2"	50'-2" 58'-4" 61'-4"
75	7'-9" 8'-10"	16'-5" 19'-7"	17'-0" 19'-0" 22'-0"	33'-5" 38'-7" 41'-7"	49'-10" 58'-2" 61'-2"
70	8'-0" 9'-0"	16'-9" 19'-10"	16'-0" 18'-0" 21'-0"	32'-9" 37'-10" 40'-10"	49'-6" 57'-8" 60'-8"
65	8'-4" 9'-4"	16'-10" 19'-11"	15'-0" 17'-0" 20'-0"	31'-10" 36'-11" 39'-11"	48'-8" 56'-10" 59'-10"
60	8'-8" 9'-10"	16'-9" 19'-10"	14'-0" 16'-0" 19'-0"	30'-9" 35'-10" 38'-10"	47'-6" 55'-8" 58'-8"
55	9'-1" 10'-4"	16'-7" 19'-7"	13'-0" 15'-0" 18'-0"	29'-7" 34'-7" 37'-7"	46'-2" 54'-2" 57'-2"
50	9'-10" 11'-1"	16'-4" 19'-2"	12'-0" 14'-0" 17'-0"	28'-4" 33'-2" 36'-2"	44'-8" 52'-4" 55'-4"
45	10'-7" 12'-0"	15'-11" 18'-8"	11'-0" 13'-0" 16'-0"	26'-11" 31'-8" 34'-8"	42'-10" 50'-4" 53'-4"
40	11'-8" 13'-2"	15'-5" 18'-0"	10'-0" 12'-0" 15'-0"	25'-5" 30'-0" 33'-0"	40'-10" 48'-0" 51'-0"
35	13'-1" 14'-10"	14'-8" 17'-2"	10'-0" 11'-0" 14'-0"	24'-8" 28'-2" 31'-2"	39'-4" 45'-4" 48'-4"
30	15'-3" 17'-0"	14'-0" 16'-2"	10'-0" 10'-0" 13'-0"	24'-0" 26'-2" 29'-2"	38'-0" 42'-4" 45'-4"

<sup>1</sup> The Mobility Division may approve a reduced aisle when the parking stall width is widened using a one to three ratio; for example, in some commercial developments, a 90-degree parking space could be widened to 9'6" (8'6" +1') with a reduced drive aisle of 22' (25'-3').

<sup>2</sup> These dimensions may be used only if all spaces in the aisle are compact and may be used equally in commercial and residential districts.

This sheet is only a summary of the City's basic parking requirements. More information on parking design can be found in SMMC chapter 9.28, Off-street Parking Requirements, or by directly calling the Mobility Division.