



PARKING STANDARDS

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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' (12'+5') or (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.

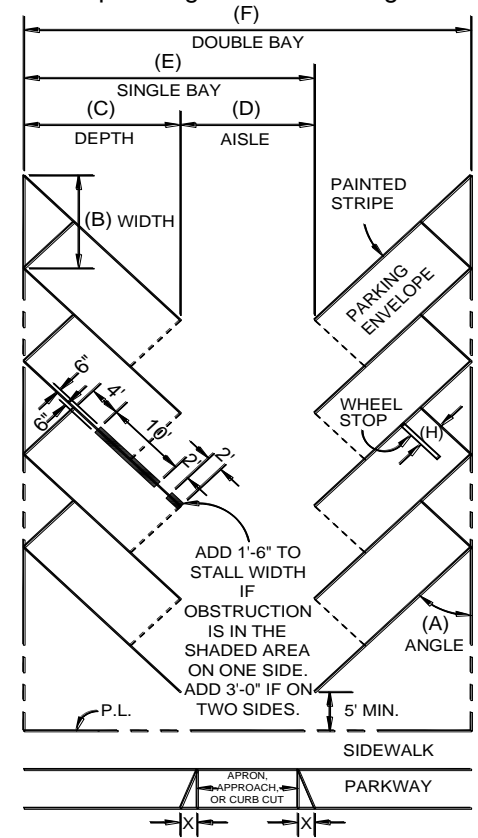
Hazardous Visual Obstruction Areas (HVOs)

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 ¹ COMP. ² /RESID./COMM.	(E) SINGLE BAY COMP. ² /RESID./COMM.	(F) DOUBLE BAY COMP. ² /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"

¹ 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').

² 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.