

CURRENT

Parking space. An area measuring at least 9 feet wide by 18-20 feet in length, surfaced with an all-weather surface, enclosed or unenclosed, together with an all-weather surfaced driveway connecting the parking space with a street or alley permitting satisfactory ingress and egress. For computing off-street parking space requirements, parking spaces on public streets, alleys or rights-of-way shall not be used.

EACH ACRE OF PARKING AREA PROVIDES THE FOLLOWING:

ANGLE OF PARKING	ANGLE OF PARKING					
	30°	45°	60°	75°	90°	105°
10' WIDE	1	2	3	4	5	6
12' WIDE	142	127	113	100	88	77
14' WIDE	168	150	134	119	105	92
16' WIDE	194	173	154	138	123	109
18' WIDE	220	196	174	156	139	124
20' WIDE	246	214	189	168	149	132

1- SQUARE FEET PER SPACE
2- PARKING SPACES

SIZE OF AUTO...



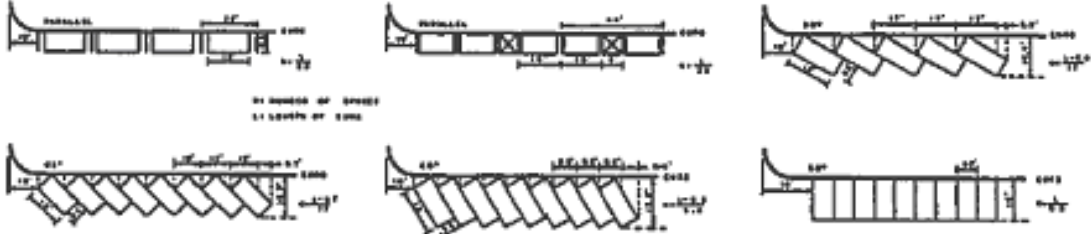
DETERMINED SIZE OF SPACE REQUIRED FOR PARKING, INSPECTION, ETC.

TOWARD SIDE DETERMINED THE 5-17 BY ACCESS DRIVE, WIDTH OF PARKING DRIVE, ETC.



9'-0" WIDE OF WHEEL BEAR WHEEL
9'-0" WIDE OF WHEEL BEAR WHEEL

LAND PARKING REQUIREMENTS:



BY NUMBER OF SPACES
BY LENGTH OF ROW

LAND PARKING SHOULD NOT BE USED UNLESS UNDER 10' TO 15' APPROX. THIS IS BECAUSE FOR MAINTENANCE ACCESS AND TOWARD SIDE (SEE NOTE), AT LEAST THREE FEET OF SPACE SHOULD BE PROVIDED AND MINIMUM DRIVE 10'-12' WIDE, A 10' DRIVE SPACE IS RECOMMENDED.

- I.
- E.
- 2.
- C.

NEW

Article 12.04.043 – PARKING STANDARDS

(a) Purpose

The purpose of this Article is to establish the number of required off-street vehicular parking spaces so as to provide for the needs of occupants, customers, visitors or others involved in the use or occupancy of any building or structure, to eliminate the undue use of the surface street system for parking purposes, to require allocation of sufficient off-street/on-site loading facilities by business and industry which ensures that the loading and unloading of vehicles will not interfere with traffic flow or block roadways and/or fire lanes, to promote and protect the public health, safety, comfort, convenience and general welfare, and to grant and define the administrative powers and duties necessary to enforce this Article.

(b) General Provisions

- a. Required off-street parking in residential districts shall be provided on the same site, lot or tract as the main use for which the parking is provided.
- b. Required off-street parking in nonresidential districts may be located on the same site, lot or tract as the main use for which the parking is provided or on a site, lot or tract located within the same zoning district and within 150 feet of the main use.
- c. If specific requirements for off-street parking result in a fraction of a parking space, the next larger whole number of spaces is required.
- d. Whenever a building or use constructed or established before <insert date> is changed or enlarged in floor area, number of dwelling units, seating capacity or otherwise, to create a need for an increase in the minimum number of required parking spaces, such additional spaces shall be provided at 50% of the normal rate to accommodate the enlargement or change.
- e. All driveways and all required off-street parking spaces shall be on a paved concrete or asphalt surface. All drive approaches shall be of paved concrete.
- f. Parking spaces provided within a public right-of-way shall not be counted as meeting the minimum requirements of this Article.
- g. In the event of the construction of a phased development, the minimum number of parking spaces provided shall apply to each phase as it is developed.
- h. In computing the parking requirements for any building or development with multiple uses, the total parking requirements shall be the sum of the specific parking requirements for each individual use included in the building or development.
- i. Residential curb cuts.
 - i. *Straight driveways.* Curb cuts for residential driveway aprons shall be not less than ten feet (10') in width, and not more than twelve feet (12') in width for a single driveway apron nor more than twenty-four feet (24') in width for a double driveway apron. Curb cuts will be permitted only for driveway aprons providing access to a garage, carport or hardstand.

Not more than one curb cut will be permitted for each residential parcel of land except as follows for circular driveways.

- ii. *Circular driveways.* Circular driveways are allowed for lots with a minimum of one hundred feet (100') of frontage. Circular driveways shall have a maximum of two sixteen-foot curb cuts with a minimum of thirty feet (30') between each cut.
 - j. Detached accessory, ancillary or storage structures in commercial and manufacturing districts shall not be located in a manner that decreases the minimum number of parking spaces required.
 - k. Areas intended for outdoor displays and general outdoor storage shall not be allowed in designated off-street parking areas or fire lanes and shall not be located in a manner that decreases the minimum number of parking spaces required.
 - l. Parking and storage, including vehicles awaiting repair, employee, customers and vendors, for automobile repairs and service cannot occur in the public right-of-way.
- (c) **Size of Space:**
- a. Each standard off-street surface parking space shall measure not less than nine (9') feet by twenty (20') feet, exclusive of access drives and aisles, and shall be of usable shape and condition.
 - b. *Wheel stops.* If wheel stops are not provided at locations where vehicles extend over the sidewalk areas, a minimum of eight feet (8') <5' or 8'> of free walking area, exclusive of vehicle overhang, width must be provided.
 - i. Wheel stops shall be designed so that the overhang of vehicles is contained totally within the parking space.
 - c. Each parking space designed for parallel parking shall have a minimum dimension of eight (8') feet by twenty-two (22') feet. D.
 - d. Each standard parking space located in a parking garage shall measure not less than ten (10') feet by eighteen (18') feet, exclusive of access drives or aisles.
- (d) *Handicap accessible parking.*
- a. The number and size of the handicap parking spaces required must follow the Federal Americans with Disabilities Act and Texas Accessibility Standards. The number of handicap parking spaces required is based on the total number of spaces provided. Accessible spaces for cars must have at least a sixty inch (60") wide access aisle located adjacent to the designated parking space. Van parking spaces need to have a wider access aisle of ninety-six inches (96") to accommodate a wheelchair lift and vertical clearance to accommodate van height.
 - b. Accessible parking spaces must be located on the shortest accessible route of travel to an accessible facility entrance. Where buildings have multiple accessible entrances with adjacent parking, the accessible parking spaces must be dispersed and located closest to the accessible entrances and at the most level ground close to the accessible entrance.
 - c. Accessible parking spaces may be clustered in one or more lots if equivalent or greater accessibility is provided in terms of distance from the accessible

entrance, parking fees, and convenience. Van-accessible parking spaces located in parking garages may be clustered on one floor (to accommodate the ninety-eight inch (98") minimum vertical height requirement).

- d. Accessible parking spaces may be clustered in one or more lots if equivalent or greater accessibility is provided in terms of distance from the accessible entrance, parking fees, and convenience. Van-accessible parking spaces located in parking garages may be clustered on one floor (to accommodate the ninety-eight inch (98") minimum vertical height requirement).

(e) Schedule of Off-Street Parking Requirements:

- a. See Appendix A (Schedule of Uses) – or insert table here

- b. New and Unlisted Uses:

When a proposed land use is not classified in the Schedule of Uses, the parking requirements will be based on the minimum standard which applies to a specified use which is most closely related to the proposed land use, as determined by the Building Official.

- c. Mixed Uses:

In the event that several users occupy a single structure, or parcels of land, the total requirements for off street parking shall be the sum of the requirements for the several uses computed separately unless it can be shown that the peak parking demands are offset, for example with retail and residential, or theater and office uses. In such case the Planning & Zoning Commission may recommend reducing the total requirements accordingly, but not more than twenty five (25%) percent for approval by City Council.

(f) Striping

- a. All parking lots shall be striped in a manner that will clearly delineate parking spaces, fire lanes and pedestrian crosswalks.
- b. Directional arrows shall be provided in all drive lanes and driveways.

(g) Shared Access and Cross Lot Access Easements

Notwithstanding any other provisions of this Article, unless otherwise approved by the City, to reduce the number of curb cuts and access driveways, the dedication of joint-use, private access driveway easements and cross lot access easements shall be required for all commercial development.

(h) Stacking Requirement for Drive-Through Facilities

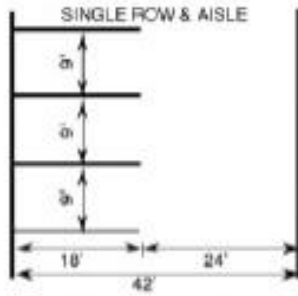
- a. A stacking space shall be an area on a site measuring eight (8') feet by twenty (20') feet with direct forward access to a service window or station of a drive-through facility which does not constitute space for any other circulation driveway, parking space, or maneuvering area.
- b. All stacking spaces shall be located entirely within the lot and shall be outside of any right-of-way, fire lane or similar access.
- c. For financial institutions with drive-through facilities, each teller window or station, human or mechanical, shall be provided with a minimum of five (5) stacking spaces.
- d. For each service window of a drive-through restaurant, a minimum of seven (7) stacking spaces shall be provided.

(i) Off-Street Loading/Unloading Requirements

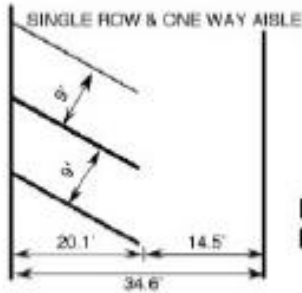
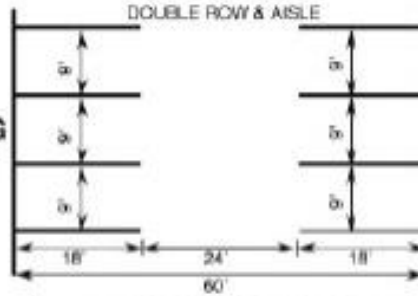
- a. All retail, commercial, industrial, and service structures shall provide and maintain off-street facilities for receiving and loading merchandise, supplies and materials within a building or on the lot or tract. Such off-street loading space may be adjacent to a public alley or private service drive or may consist of a truck berth within the structure. Such off-street loading space or truck berth shall consist of a minimum area of ten (10') feet by forty (40') feet and the spaces or berths shall be provided in accordance with the following schedule:

Square Feet of Gross Floor Area in Structure	Minimum Required Spaces or Berths
0 – 5,000	None
5,000 – 15,000	1
15,000 – 50,000	2
50,000 – 100,000	3
100,000 – 150,000	4
Each Additional 50,000 over 150,000	1

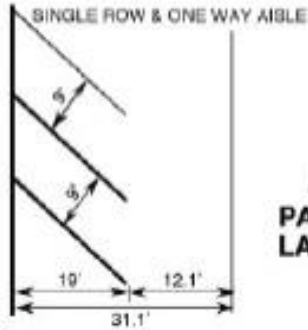
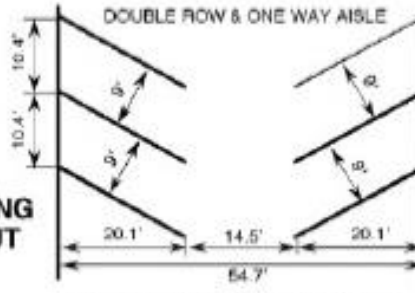
(j) Parking Dimensions



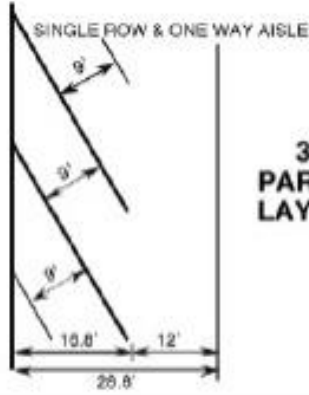
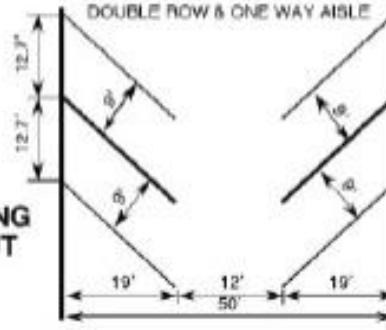
**90°
PARKING
LAYOUT**



**60°
PARKING
LAYOUT**



**45°
PARKING
LAYOUT**



**30°
PARKING
LAYOUT**

