



REGULAR CAR PARKING

COMPACT CAR PARKING

DIMENSION / ANGLE		0°	45°	60°	75°	90°		0°	45°	60°	75°	90°
Stall width, parallel to aisle	A	9'	12.7'	10.4'	9.3'	9'		8'	11.3'	9.2'	8.3'	8'
Stall length of line	B	24'	27'	23'	20'	18'		22'	24'	20.6'	18.1'	16'
Stall depth to wall	C	9'	20'	20'	19'	18'		8'	17'	17.8'	17.5'	16'
Aisle width, stall lines	D	12'	12'	16'	24'	24'		12'	12'	16'	22'	24'
Stall depth, Interlock	E	9'	16'	18'	18'	18'		8'	14.1'	15.9'	16.5'	16'
Module, wall to interlock	F	30'	48'	54'	61'	60'		28'	43.1'	49.7'	56.0'	56'
Module, interlocking	G	30'	44'	52'	61'	60'		28'	40.3'	47.7'	55.0'	56'
Module, interlock curb face	H	30'	46'	50'	60'	58'		28'	40.3'	47.7'	55.0'	56'
Bumper offset	I	0	1.5'	1.8'	2'	2'		0	1'	1'	1'	1'
Cross aisle one/way	J	18'	18'	18'	18'	18'		18'	18'	18'	18'	18'
Cross aisle two/way		24'	24'	24'	24'	24'		24'	24'	24'	24'	24'

## NOTES

- Bumper guards shall be used when:
  - Parking space is perpendicular to landscape areas.
  - Parking space does not abut an up-right curb and is perpendicular to a sidewalk.
  - The bumper guard shall be placed per the table at bottom left and centered on the width of the space.
- Parking shall not be allowed within 20' of a crosswalk.
- All parking lane lines shall be 6" white.
- Bumper guards shall conform to FDOT Standard Plans, Index 520-001.
- Compact car parking spaces to be designed and delineated in conformance with the County LDC, Section 6.05.02.1.
- The use of properly located bollards in accessible parking spaces are acceptable substitutes for regular bumper guard.
- Disabled parking spaces shall be per Drawing No. 01.
- A minimum of 50' (Type II) or 100' (Type III) of the driveway throat shall remain free of internal connections or parking spaces which might interfere with the free flow of vehicles into or out of the site.
- Whenever a parking lot features a corner with adjacent spaces perpendicular to one another, a 4' offset is to be added to the "B" dimension for one of the two spaces.

REVISION DATE:

**TRANSPORTATION  
TECHNICAL  
MANUAL**



**Hillsborough  
County Florida**

## PARKING LOT CONFIGURATION TYPICAL DETAILS

DRAWING NO. **TD-2**

SHEET NO. 1 OF 1