



Dublin Municipal Code (DMC) [Chapter 8.76](#) identifies Off-Street Parking and Loading Regulations. This reference sheet addresses how to calculate the required number of parking spaces and illustrates required parking stall design and striping detail. It does not contain all parking and loading regulations. Please see DMC Chapter 8.76 for complete parking regulations.

REQUIRED PARKING SPACE CALCULATIONS BY USE TYPE

All properties must provide parking based on the use of the property. Each use type is required to provide a

certain number of parking spaces, as prescribed in DMC Section 8.76.080. When a change of use occurs (a new tenant or business gets established), or when a parking lot re-striping results in a change to the number of available parking spaces, the number of required parking spaces must be recalculated to ensure the off-street parking regulations are being met.

The following information is required for each tenant space on site to complete a “Required Off-Street Parking Space Calculation Table” (refer to page 3 for table template):

- Address/Suite number

- Unit area in square feet
- Name of tenant/business
- Commercial use type (per DMC Section 8.76.080.D)
- Required parking ratio
- Ratio calculation
- Total parking spaces (round calculation up if .5 or greater)

Below is a sample of a completed table for a commercial center with multiple tenants. In cases where the required parking ratio includes multiple ratios (for example, the Eating and Drinking Establishment use type “Luigi’s Italian Bistro” in sample table below), please provide a separate line for each requirement.

SAMPLE CALCULATION OF REQUIRED OFF-STREET PARKING SPACES BY USE TYPE

Commercial Center Name	Town Square Center			Total Existing Parking Spaces		48
Commercial Center Address	1200 Main Street			Date		5/1/2022
1. Address/ Suite #	2. Area (sqft)	3. Name of Business	4. Commercial Use Type Per DMC 8.76.080.D.	5. Required Parking Ratio	6. Ratio Calculation	7. Total Required Parking Spaces (round up if calculation is 0.5 or greater)
1200(A)	1,000 sqft	Sally's Nail Salon	Personal Service	1 space per 300 sqft	3.33	3
1200(B)	1,200 sqft	Scoop's Ice Cream Shop	Eating and Drinking Establishment – Specialty	1 space per 200 sqft	6	6
1200(C)	2,600 sqft	Facts and Fiction Bookstore	Retail - Neighborhood	1 space per 300 sqft	8.67	9
1200(D)	3,000 sqft	Luigi's Italian Bistro	Eating and Drinking Establishment	1 space per 100 sqft of floor are accessible to customers, plus 1 space per 300 sqft of area not accessible to customers		
	1,900 sqft		Accessible to customers	1 space per 100 sqft	19	19
	1,100 sqft		Not accessible to customers	1 space per 300 sqft	3.67	4
1200(E)	750 sqft	Home Mortgage Co.	Office (general, including Office – Contractor's and Office – Professional Administrative)	0 to 7,500 sqft, 1 per 250 sqft 7,501 to 40,000 sqft, 1 per 300 sqft 40,001+ sqft, 1 per 350 sqft	3	3
Total Area sqft	10,800 sqft	Total Spaces Required:				44
Existing Spaces:						48

PARKING SPACE DESIGN AND STRIPING

All parking spaces must be delineated and separated by a striped divider (double stripe), as shown in Figure 76-3 below (DMC Section 8.76.070.A.17.). Parking lot restriping requires a [Parking Lot Restriping Permit](#) from the Building Division.

Typical Parking Striping Detail
Figure 76-3 (DMC 8.76.070.A.17.)

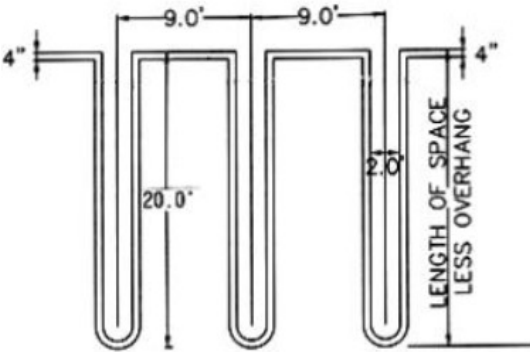
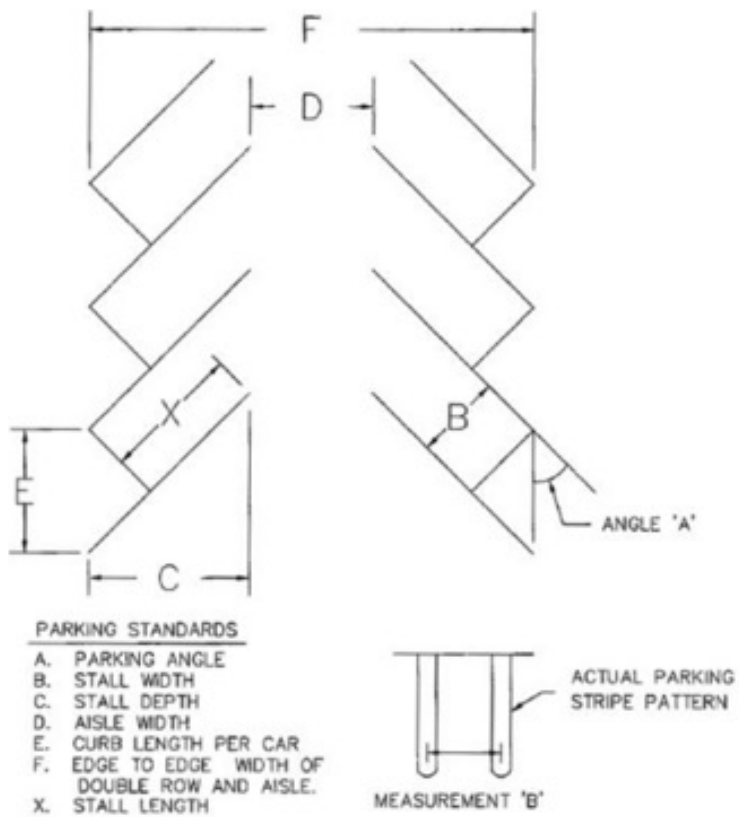


Figure 76-1 (DMC 8.76.070.A.7.)



MINIMUM DIMENSIONS FOR FULL-SIZE AND COMPACT SPACES

Parking space dimensions must meet the requirements indicated in Table 76-1 and illustrated in Figure 76-1 in DMC Section 8.76.070.A.7.

Dimensional Standards Table 76-1 (DMC 8.76.070.A.7.)

A (in degrees)	B	X	C	D	E	F
90 Compact	8.0	17.0	17.0	24.0*	8.0	58.0
90 Full	9.0	20.0	20.0	24.0*	9.0	64.0
80 Compact	8.0	17.0	18.1	26.0 24.0*	8.1	60.2
80 Full	9.0	20.0	21.3	26.0 24.0*	9.1	66.6
70 Compact	8.0	17.0	18.7	20.0	8.5	57.4
70 Full	9.0	20.0	21.9	20.0	9.6	63.8
60 Compact	8.0	17.0	18.7	19.0	9.2	56.4
60 Full	9.0	20.0	21.8	19.0	10.4	62.6

A (in degrees)	B	X	C	D	E	F
45 Compact	8.0	17.0	17.7	16.0	11.3	51.4
45 Full	9.0	20.0	20.5	16.0	12.7	57.0
30 Compact	8.0	17.0	15.4	16.0	16.0	46.8
30 Full	9.0	20.0	17.8	16.0	18.0	51.6
20 Compact	8.0	17.0	13.3	16.0	23.4	42.6
20 Full	9.0	20.0	15.3	16.0	26.3	46.6
0 Compact	8.0	17.0	0.0	20.0	23.0	20.0
0 Full	9.0	20.0	0.0	20.0	23.0	20.0

A = Parking Angle. B = Stall Width. X = Stall Length. C = Stall Depth. D = Aisle Width. E = Curb Length Per Car. F = Edge to Edge Width of Double Row and Aisle

*The Director of Public Works may require a larger back-up distance where sight distances are inadequate and for multi-family residential developments.

REQUIRED PARKING SPACES BY USE TYPE CALCULATION TABLE

Commercial Center Name				Total Existing Parking Spaces		
Commercial Center Address				Date		
1. Address/Suite #	2. Area (sqft)	3. Name of Business	4. Commercial Use Type Per DMC 8.76.080.D.	5. Required Parking Ratio	6. Ratio Calculation	7. Total Spaces (round up if calculation is 0.5 or greater)
Total Building Area:					Total Spaces Required	
					Total Existing Spaces	