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Division 7.1. Site Access

Section 7.1.1. Intent

The <u>intent of these</u> site access requirements [are intended] <u>is</u> to ensure safe and convenient vehicular, bicycle, and pedestrian circulation within and between lots on the same block face and to [lessen] <u>reduce</u> traffic congestion.

Section 7.1.2. Applicability

[The requirements of this Division (Div. 7.1) apply] <u>Division 7.1 applies</u> to development in the Residential Multi-Unit, Commercial/Residential, Employment, Industrial, and Floating zones [where] <u>if</u>:

- A. an apartment[/condo], multi use, or general building type is proposed; and
- B. a site plan or conditional use approval is required.

Section 7.1.3. General Access Requirements

- A. Any development must:
 - [provide safe and efficient means of vehicular, pedestrian, and bicycle ingress and egress] <u>allow a vehicle, pedestrian, or bicycle to enter and exit the</u> <u>property</u> to and from a street or an abutting site <u>safely;</u>[.]
 - <u>limit vehicle</u> [Vehicle] access across <u>a</u> primary pedestrian, bicycle, or transit [routes must be limited] route wherever feasible;[.]
 - 3. [Any on-site parking area must be designed to] allow [vehicles] <u>a vehicle</u> to enter and exit [the] <u>any on-site</u> parking area in a forward motion; <u>and [.]</u>
 - 4. [Any] <u>allow a vehicle to access any</u> pad site [must take vehicular access] from within the site.
- B. Land that is located in a Residential Detached zone must not be used for driveway or vehicular access to any land that is not in a Residential Detached zone, except:
 - 1. in a Historic District; or
 - where such access has been previously approved for a property with [the Residential Detached-zoned land has] a legally existing nonresidential use[, and any previous approval allows such access].

Section 7.1.4. Driveway Access

A. Driveway dimensions must satisfy the following table:

Zone	Width (min)	Width (max)	Radius (max)
R-30, R-20, R-10			
One-way	12'	16'	10'
Two-way	20'	24'	10'
CR, CRT, CRN, EOF, LSC, GR, NR			
One-way	12'	18'	10'
Two-way	20'	32'	15'
IL, <u>IM,</u> IH	30'	40'	30'

- B. The applicable deciding body may require a wider driveway [where] if there is an unusual traffic, grade, or site [conditions exist] condition.
- C. [Where] If on-site parking is accessible from an improved alley with a right-ofway of at least 20 feet in width:[,]
 - 1. access must be from the alley_i
 - 2. and new curb cuts along the public right-of-way must be limited, to the extent practicable.
- D. [For] <u>A maximum of 2 driveways may be permitted for</u> every 300 feet of site frontage along any street[, no more than 2 driveways are allowed].
- E. Unless the road is classified as a residential road, [On corner lots where there is only one driveway and on through lots, vehicular] <u>a vehicle must access a corner lot with only one driveway or a through lot [must be taken] from the street with the lower roadway classification [unless the road is classified as a residential road].</u>

[Section 7.1.5. Alternative Compliance

- A. The applicable deciding body may approve an alternative method of compliance with this Division (Div. 7.1) if the applicant submits documentation illustrating how:
 - 1. the intent of the Division is satisfied;
 - 2. the functional results or performance standards of the requirements are met or exceeded; and
 - 3. it is in the public interest.]

Division 7.2. Parking, Queuing, and Loading

Section 7.2.1. Intent

The intent of the vehicle and bicycle parking, [queueing] <u>queuing</u>, and loading requirements is to ensure <u>that</u> adequate [and appropriate levels of] parking [are] <u>is</u> provided in a safe and efficient manner.

Section 7.2.2. Applicability

- A. [Off-street parking spaces with adequate provision for ingress and egress by vehicles must be provided under this Division (Div. 7.2) for any principal building or structure at the time of construction and when any principal building or structure is enlarged or increased in capacity.] <u>Under Division 7.2, any use must provide off-street parking that permits a vehicle to enter and exit the property.</u> Any change in floor area, capacity, use, or parking design requires recalculation of the parking requirement under Division 7.2, and may be subject to a payment. <u>under Chapter 60.</u> The [following are exempt from the required] parking ratios of [this] Division 7.2 [(Div. 7.2)] <u>do not apply to any</u>:
 - 1. [Any] structure on the National Register of Historic Places; [and] <u>or</u>
 - 2. [Any] expansion or cumulative expansions of less than 500 square feet in gross floor area or impervious cover.
- B. An applicant must not reduce the area of an existing off-street parking facility below the minimum number of parking spaces required under Division 7.2 unless an [An approved] alternative compliance plan is approved [required to reduce the area of an existing off-street parking facility if the reduction results in fewer than the minimum required under this Division (Div. 7.2)].
- [C. The following building types are exempt from the vehicle parking design standards under Sec. 7.2.5.C and Sec. 7.2.5.E through Sec. 7.2.5.G:
 - 1. Detached house;
 - 2. Duplex; and
 - 3. Townhouse that provides parking on individual lots.]

Section 7.2.3. Calculation of Required Parking

The minimum <u>number of</u> vehicle and bicycle parking [requirement] <u>spaces required</u> in all zones is the sum of the spaces required for each applicable land use in the tables in [Sec.] <u>Section</u> 7.2.4.B and [Sec.] <u>Section</u> 7.2.4.C, unless the total number is reduced under Sec.] <u>Section</u> 7.2.3.H.

A. In General

- [In determining] <u>To calculate</u> the required number of vehicle and bicycle parking spaces <u>from the tables in Section 7.2.4</u>, [fractional spaces are] <u>a frac-</u> <u>tional space must be</u> rounded up to the nearest whole number.
- [Where] If the required number of parking spaces [are] is calculated based on <u>number of</u> employees, the time when the maximum number of employees [are] is present must be used.
- 3. [Spaces] <u>A parking space</u> that provides an electric charging station <u>must</u> count toward the minimum <u>number of parking spaces required [requirement]</u>.
- 4. Any parking space provided for handicapped persons, up to 10 motorcycle/ scooter spaces, and any car-share space must count toward the minimum number of parking spaces required. Car-share spaces do not count against the parking maximum.
- 5. <u>Any on-street parking space in a right-of-way counts toward the minimum</u> <u>number of required parking spaces if the space is:</u>
 - a. not located within a Parking Benefit District;
 - b. abutting or confronting the subject property;
 - c. constructed by the applicant; and
 - d. <u>for a Retail/Service Establishment or Restaurant use, or a car-share</u> <u>space.</u>

Any such space removed by a public agency at a later date is not required to be replaced on-site.

B. Handicapped Spaces

<u>The applicant must provide the minimum number of parking</u> [Parking] spaces <u>required</u> for handicapped persons [must be provided as required by] <u>under</u> State law. [Handicapped spaces count toward the minimum parking requirement.]

C. Motorcycle/Scooter Parking

Any parking facility [containing] with more than 50 parking spaces must provide [motorcycle/scooter stalls equal to] at least 2% of the number of vehicle spaces, up to a maximum requirement of 10, for a motorcycle or scooter; [additional] Chapter 59: Zoning Code Montgomery County, Maryland <u>more than 10 motorcycle or scooter</u> spaces may be provided <u>but any such ad-</u> <u>ditional spaces must not count toward the minimum number of parking spaces</u> <u>required</u>. [Motorcycle/scooter spaces count toward the minimum parking requirement.]

D. Car-Share Spaces

- A parking facility with 50 to 149 parking spaces must have a minimum of one [One] car-share parking space [is required for parking facilities with 50 - 149 parking spaces up to a maximum of 5; additional spaces may be provided]. One additional car-share parking space is required for each 100 [additional] parking spaces more than 149, up to a maximum of 5. A parking facility may provide more car-share parking spaces than required.
- 2. If the property owner cannot find a [no] car-share organization [can be found] willing to make use of the spaces, the property owner may use the spaces for publicly-available parking.[; however, upon] If a County recognized car-share organization notifies the property owner that the organization wants to use the car-share spaces, the property owner must make the spaces available to the car-share organization within 90 days [advance] after receiving written [notification] notice of interest[, the property owner must make the space available to any] from the County recognized car-share organization.
- [3. Car-share parking spaces count toward the minimum parking requirement but are not counted against the parking maximum.]

E. Bicycle Parking

- Long-term bicycle parking spaces are [intended] for residents and employees [parking]. Short-term bicycle parking spaces are [intended] for patrons and visitors.
- [Long-term bicycle parking spaces under Sec. 7.2.4.C are indicated as a] <u>Section 7.2.4.C shows the percent of total bicycle spaces that must be for long-term parking.[; the balance] The rest of the bicycle spaces must be [provided as] short-term spaces.
 </u>

F. Off-Site Parking by Agreement

[The] <u>An applicant may satisfy the</u> vehicular parking requirement [may be met] <u>through</u> off-site <u>parking on</u> [if the] property [proposed to be used for parking is] <u>located</u> within 1/4 mile of the subject property [and] <u>if the off-site property</u> is plat-restricted, deed-restricted, or is under a joint use agreement. The plat or deed restrictions must specify that the property provides the required <u>number of</u> parking spaces for a use on another property. The plat or deed restrictions may be lifted if substitute off-site parking is provided, or if the use requiring the parking ceases to exist. [The following conditions apply to a] <u>A</u> joint use agreement <u>must</u>:

- [A property under a joint use parking agreement must] be <u>for a property</u> under the control of the involved parties;[.]
- [A joint use agreement must] be [submitted to] <u>approved by</u> the deciding body_i[.]
- 3. [The minimum term for the joint use agreement is 5 years] <u>have a minimum</u> term of 5 years; and[.]
- 4. [The] <u>require the</u> parties [must agree] to notify DPS no later than 3 days after any changes to the joint use arrangement and provide DPS with a minimum of one month [notification] <u>notice</u> of any pending termination of the agreement.
- 5. If the parking available under a joint use agreement is reduced[, or if the agreement is terminated,] the use-and-occupancy permit for the development <u>that was</u> approved in reliance on the joint use agreement must be amended, or[, if necessary,] revoked, <u>as appropriate, due</u> to [reflect] the reduced parking[; or] <u>unless</u> an alternative compliance plan [must be] <u>is</u> approved.
- A property owner must obtain a [change in use or in the joint use agreement requires a] new use-and-occupancy permit, including [and] proof [that] of sufficient parking, [will be available] if there is a change in use of the property or in the joint use agreement.

G. Parking [Below the Minimum or Above the Maximum] <u>Minimums</u> and <u>Maximums</u> in a Parking Benefit District

 In a Parking Benefit District, <u>an applicant may provide fewer parking [below</u> the minimum number of required parking] spaces <u>than required</u>, after all adjustments are made under [Sec.] <u>Section</u> 7.2.3.H, [may be allowed] if payment is [provided] <u>made</u> under <u>Chapter 60</u>. 2. In a Parking Benefit District, <u>an applicant may provide more</u> parking [above the maximum number of allowed parking] spaces <u>than allowed by the maximum</u>, [may be provided] if [a] payment is made under Chapter 60 or if all of the spaces [provided in excess of] <u>over</u> the maximum number allowed are made available to the public and [are] not reserved for [any] <u>a</u> particular tenant.

H. Adjustments to Vehicle Parking

1. [All Zones] In General

[In all zones, the vehicle parking requirement may be adjusted as follows:

a. On-Street Space

One on-street parking space constructed by an applicant that is located within a 1/4 mile of the subject property and in public or private right-ofway may be substituted for one required parking space, as determined by the applicable deciding body. Any such space removed by a public agency at a later date is not required to be replaced on-site.

b. Car-Share Space

A car-share space located near an entrance is equal to 2 required parking spaces for residential uses or 3 required parking spaces for commercial uses.

c. Special Housing Types

- i. Parking for all MPDUs and workforce housing units may be reduced by 50% from the baseline rate for the specific unit type.
- ii. Age-restricted housing units may be reduced by 75% from the baseline rate for the specific unit type.
- iii. Senior housing units may be reduced by 50% from the baseline rate for the specific unit type.]
- a. <u>Reduced parking rates under Section 7.2.3.H are not mandatory. The</u> <u>maximum number of parking spaces allowed in a Parking Benefit District</u> <u>is based on the baseline maximum in the parking table under Section</u> <u>7.2.4.B.</u>

b. Adjustments under Section 7.2.3.H must not result in a reduction below 50% of the baseline parking minimum or shared parking model minimum.

The baseline parking minimum under the parking table in Section 7.2.4.B

may be reduced for restricted housing types by multiplying the following

2. <u>Special Uses</u>

a. <u>Restricted Housing Types</u>

adjustment factor times the baseline minimum:		
Housing Type	Adjustment Factor	
MPDUs and Workforce Housing	<u>0.50</u>	
Age-Restricted Housing	<u>0.75</u>	
Senior Housing	<u>0.50</u>	

b. [d.] Religious Assembly

- i. The <u>deciding body may reduce the</u> required number of parking spaces:
 - (a) [i. may be reduced] to 0.15 spaces per fixed seat <u>for a</u> [if the church, synagogue, or other place of worship is] <u>Religious As-</u> <u>sembly</u> located within 500 feet of any commercial or industrial parking lot where sufficient spaces are available during the time of services to make up the [additional spaces required.]<u>differ-</u> <u>ence; or</u>
 - (b) [ii. Any place of worship] to 0.125 per fixed seat for a Religious Assembly used by a congregation whose religious beliefs prohibit the use of motor vehicles in traveling to or from religious services conducted on their Sabbath and principal holidays. [is only required to provide 0.125 spaces per fixed seat; however, the] The required number of parking spaces [do not have to be provided on-site] may be off-site if the Religious Assembly [if such place of worship] is located in a Parking Benefit District or within 500 feet of any commercial parking lot where sufficient spaces are available during the time of services or other proposed use of the building.

- ii. [iii.] The parking space requirement does not apply to any existing building or structure located in a Commercial/Residential, Employment, or Industrial zone [which] that is used for [religious purposes]
 <u>Religious Assembly</u>, if the existing parking meets [or otherwise exceeds] the requirements for any commercial or industrial [uses]
 <u>use</u> allowed in the zone.
- c. <u>The parking minimum resulting from a Special Use adjustment may not</u> <u>be further reduced by additional adjustments under Section 7.2.3.H.</u>

[3. Agricultural, Rural Residential, Residential, and Industrial Zones

Shared Parking

In addition to the adjustments in Sec. 7.2.3.H.1, in the Agricultural, Rural Residential, Residential, and Industrial zones, an application with more than one use may submit a shared parking analysis using the Urban Land Institute Shared Parking Model (latest edition) rather than using the parking table in Sec. 7.2.4.B.]

3. Shared Parking

- An applicant proposing development with more than one use may submit a shared parking analysis using the Urban Land Institute Shared
 Parking Model (latest edition) instead of using the parking table in Section 7.2.4.B.
- b. The minimum number of required parking spaces under the shared parking model may be adjusted under Section 7.2.3.H.4 through Section 7.2.3.H.6.

4. Car-Share Space

One car-share space located near an entrance is equal to 2 required parking spaces for residential uses or 3 required parking spaces for commercial uses.

5. Unbundled Residential Space

In a Parking Benefit District, if residential parking for Townhouse Living and Multi-Unit Living is sold or rented separately from the purchase or lease of a residential unit, the baseline minimum parking requirement is:

Use	Baseline Minimum
Townhouse Living	<u>0.75</u>
Multi-Unit Living	
Efficiency	<u>0.50</u>
<u>1 Bedroom</u>	<u>0.50</u>
<u>2 Bedroom</u>	<u>0.75</u>
<u>3±Bedroom</u>	<u>0.75</u>

6. <u>Adjustments Allowed Only in</u> Commercial/Residential and Employment Zones

[In addition to the adjustments in Sec. 7.2.3.H.1, in the Commercial/ Residential and Employment zones, vehicle parking may be adjusted as follows:]

a. NADMS [Factor] Percentage Goal

- i. [Any applicable] <u>The baseline parking minimum or shared parking</u> <u>model minimum may be reduced by the Non-Auto Driver Mode</u> Share (NADMS) [factor as] <u>percentage goal</u> recommended in the <u>applicable</u> master plan, up to a maximum reduction of 20% [is multiplied against the baseline minimum vehicle parking standard to determine a new minimum vehicle parking standard.]
- ii. The baseline maximum vehicle parking standard [remains unaffected] <u>must not be changed</u> by the NADMS [factor] <u>percentage goal</u>.
- iii. <u>The NADMS percentage goal adjustment must be calculated before</u> <u>any other adjustment is taken.</u>

b. Carpool/Vanpool Space

One carpool or vanpool space located near an entrance is equal to 3 required parking spaces. [A sign may indicate that after 9:30 a.m. an unoccupied] A carpool or vanpool space that is unoccupied after 9:30 a.m. may be made available to all vehicles if a sign is posted on the property notifying the public.

[c. Unbundled Residential Space

In a Parking Benefit District, where residential parking for Townhouse Living and Multi-Unit Living is sold or rented separately from the purchase or lease of a residential unit, the baseline minimum parking requirement is:

Use	Baseline Minimum
Townhouse Living	0.75
Multi-Unit Living	
Efficiency	0.50
1 Bedroom	0.50
2 Bedroom	0.75
3 ⁺ Bedroom	0.75]

c. [d.] Bike-Share Facility

[Provision of a] <u>A</u> bike-share facility with a minimum of 10 spaces may be substituted for 3 vehicle parking spaces <u>if the bike-share facility is</u> <u>accepted by the Department of Transportation as part of an approved</u> <u>comprehensive plan of bike-sharing stations</u>.

d. [e.] Changing Facilities - Showers and Lockers

<u>The deciding body may reduce the vehicle parking requirement by 3</u> <u>spaces for each additional</u> [For every] changing facility provided above the minimum required under [Sec.] <u>Section</u> 7.2.6.A.4[, the vehicle parking requirement may be reduced by 3 spaces]. A changing facility must include a shower and lockers provided separately for each gender.

Section 7.2.4. Parking Requirements

A. Using the Parking Tables

Uses on the parking table match the allowed uses and use groups in Article 59-3. The number of required spaces is based on a metric specific to each use, such as 1,000 square feet of gross floor area (GFA). The number of vehicle [Vehicle] parking [is also differentiated] spaces required also depends upon whether the property is located [by site location] in or outside of a Parking Benefit District.

B. Vehicle Parking Spaces

. Vehicle Parking Spaces		Agricultural, Rural Residential, Residential, and Industrial Zones	COMMERCIAL/RESIDENTIAL AND EM Within a Parking Benefit District		Outside a Parking Benefit District
USE or USE GROUP	Metric	Baseline Minimum	Baseline Minimum	Baseline Maximum	Baseline Minimum
AGRICULTURAL		Dasenne winning	IVIIIIIIGIII	Widximum	IVIIIIIU
Agricultural Auction Facility	1,000 SF of GFA	5.00			
Agricultural Processing	1,000 SF of GFA	1.50			
Farm Supply, Machinery Sales, Storage, and Service	1,000 SF of GFA, excluding storage area	5.00	1.00	2.00	2.00
NURSERY					
Nursery (Retail)	1,000 SF of Sales Area	6.00	3.00	6.00	6.00
Nursery (Wholesale)	1,000 SF of Total Floor Area	1.50			
Slaughterhouse	1,000 SF of GFA	1.50			
Winery	1,000 SF of GFA, and If the winery conducts public tours	1.50 10.00			
Accessory Agricultural Uses					
Farm Market, On-site	Market	3.00	0.00	0.00	3.00
RESIDENTIAL					
HOUSEHOLD LIVING					
Single-Unit Living Two-Unit Living Taurahawan Living	Dwelling Unit	2.00	1.00	2.00	2.00
Townhouse Living	Efficiency Dwelling Unit	1.00	1.00	1.00	1.00
	1 Bedroom Dwelling Unit	1.00	1.00	1.00	1.00
Multi-Unit Living	2 Bedroom Dwelling Unit	1.50	1.00	1.50	1.50
	3 ⁺ Bedroom Dwelling Unit	2.00	1.00	2.00	2.00
GROUP LIVING					
Dormitory Independent Living Facility for Seniors or Persons	Bed	0.25	0.25	0.25	0.25
with Disabilities Personal Living Quarters	OR: Dwelling Unit or PLQ	1.00	0.50	1.00	1.00
Residential Care Facility	plus, Employee	0.50	0.50	0.50	0.50
Accessory Residential Uses					
Attached Accessory Apartment Detached Accessory Apartment	Accessory Dwelling Unit (in addition to residential spaces)	1.00			
Dwellings for Caretakers/Watchkeepers	Accessory Dwelling Unit	1.00	1.00	1.00	1.00
Farm Tenant Dwelling	Dwelling Unit	1.00			
Home Occupation (Low Impact)	Non-Resident Employee	1.00	1.00	1.00	1.00
Home Occupation (Low Impact) Home Occupation (Major Impact)	plus, Each Client Allowed per Hour (in addition to residential spaces)	1.00	1.00	1.00	1.00

		Agricultural, Rural Residential, Residential, and Industrial Zones		COMMERCIAL/RESIDENTIAL AND EMP Within a Parking Benefit District	
USE or USE GROUP	Metric	Baseline Minimum	Baseline Minimum		
	Home Health Practitioner	1.00	1.00	1.00	1.00
Home Health Practitioner (Low Impact)	Non-Resident Employee	1.00	1.00	1.00	1.00
Home Health Practitioner (Major Impact)	plus, Each Client Allowed per Hour	1.00	1.00	1.00	1.00
	(in addition to residential spaces)				
Live/Work Units	Accessory Dwelling Unit		1.00	1.00	1.00
CIVIC AND INSTITUTIONAL					
	Employee	1.00	0.50	1.00	1.00
Ambulance, Rescue Squad (Private)	plus, Each Vehicle Operated in Connection with the Use	1.00	1.00	1.00	1.00
	(adequately sized space)	1.00	0.50	1.00	1.00
Charitable, Philanthropic Institution	Resident and Employee OR: 1.000 SF of Recreational GFA	5.00	1.00	3.50	3.50
charitable, Philanthropic institution	OR: 1,000 SF of Recreational GFA	4.00	2.00	4.00	4.00
Cultural Institution	1,000 SF of GFA	1.25	0.50	2.00	1.25
DAY CARE FACILITY	1,000 SF 01 GFA	1.25	0.50	2.00	1.25
Family Day Care Group Day Care	Non-Resident Employee (in addition to residential spaces) <u>Required spaces may be allowed on the</u> <u>street abutting the site</u>	1.00	0.50	1.50	1.00
[Group Day Care] Day Care Center	1,000 SF of GFA	3.00	3.00	4.00	3.00
Educational Institution (Privata)	Student (Grades 9 - 12)	0.25	0.15	0.25	0.25
Educational Institution (Private)	Employee	1.00	0.25	0.50	0.50
Hospital	1,000 SF of GFA	[2.50] <u>1.75</u>	[2.50] <u>1.75</u>	5.00	[2.50] <u>1.75</u>
Private Club, Service Organization	1,000 SF of GFA	2.50	1.50	2.25	2.25
	Fixed Seat	0.25	0.15	0.25	0.25
Religious Assembly	OR: 1,000 SF of Assembly Area	20.00	10.00	14.00	14.00
Swimming Pool (Community)	Every 7 Persons Legally Permitted to Occupy Pool	1.00	0.50	1.00	1.00
COMMERCIAL ANIMAL SERVICES					
	Employee	[2.50] 1.00	1.00	[2.50] <u>3.00</u>	[2.50] <u>1.00</u>
Animal Boarding and Care		plus 3			plus 3
	Employee	[2.50] <u>1.00</u>	1.00	2.50	[2.50] <u>1.00</u>
Veterinary Office/Hospital	plus, Each Doctor Practicing Simultaneously	2.50	2.00	3.50	2.50
		(Minimum of 5)	[(Minimum of 5)]		(Minimum of 5)
Eating and Drinking					
Country Inn Restaurant	1,000 SF for Patron Use, (excluding out- door seating area in the Commercial/ Residential and Employment zones)	10.00	4.00	12.00	4.00

		Agricultural, Rural Residential, Residential, and		SIDENTIAL AND EM		
		INDUSTRIAL ZONES	Within a I Benefit D	-	Outside a Parking Benefit District	
			Baseline	Baseline	Baseline	
USE or USE GROUP	Metric	Baseline Minimum	Minimum	Maximum	Minimum	
FUNERAL AND INTERMENT SERVICES						
Cemetery	Capacity of Assembly Area	0.33	0.25	1.00	0.33	
Crematory	Employee	1.00	1.00	1.00	1.00	
Funeral Home, Undertaker	plus, Each Vehicle Operated in Connec-	1.00	1.00	1.00	1.00	
·	tion with the Use Employee	[1.00] <u>0.50</u>				
Landsonna Contractor	plus, Each Vehicle Operated in Connec-	[1.00] <u>0.50</u>				
Landscape Contractor		1.00				
LODGING	tion with the Use					
LODGING	Guest Room (in addition to any					
Bed and Breakfast	residential spaces) plus,	1.00	0.33	1.00	0.50	
Hotel, Motel			2.00	10.00	C 00	
	1,000 SF of Meeting Room, Dining		2.00	10.00	6.00	
MEDICAL AND DENTAL Clinic Medical, Dental Laboratory	1,000 SF of GFA	4.00	In CRN, NR zones: 2.00 In CRT, CR, GR, EOF, LSC zones: 1.00	4.00	4.00	
OFFICE AND PROFESSIONAL						
Life Sciences						
Office	1,000 SF of GFA	2.80	2.00	3.00	2.25	
Research and Development						
RECREATION AND ENTERTAINMENT						
Adult Entertainment	1,000 SF of GFA	10.00	1.00	5.00	2.50	
Campground	,					
Conference Center	OR: Every Seat/Guest Space	0.25	0.25	1.25	0.25	
Golf Course, Country Club						
Health Clubs and Facilities	OR: Each Campsite	1.00	1.00	5.00	1.00	
Recreation and Entertainment Facility	OR: Each Court	2.00	2.00	5.00	2.00	
Shooting Range		2.00	2.00	5.00	2.00	
RETAIL SALES AND SERVICE						
Combination Retail						
Retail/Service Establishment	1,000 SF of Gross Leasable Area	5.00	3.50	6.00	5.00	
Rural Antique Shop						
Rural Country Market VEHICLE/EQUIPMENT SALES AND RENTAL						
Heavy Vehicle Sales and Rental Light Vehicle Sales and Rental	1,000 SF of Gross Leasable Area	4.00	1.00	2.50	2.50	
VEHICLE SERVICE						
Automobile Storage Lot						
Car Wash		4.00	1.00	2 50	2 50	
Filling Station	1,000 SF of GFA	4.00	1.00	2.50	2.50	
Repair						
ACCESSORY COMMERCIAL USES						
Commercial Kitchen	Each Kitchen User	1.00			<u> </u>	

		AGRICULTURAL, RURAL RESIDENTIAL,	Commercial/Residential and Employment Zon		
		RESIDENTIAL, AND INDUSTRIAL ZONES	Within a Parking Benefit District		Outside a Parking Benefit District
USE or USE GROUP	Metric	Baseline Minimum	Baseline Minimum	Baseline Maximum	Baseline Minimum
INDUSTRIAL					
Animal Research Facility	1,000 SF of GFA		1.00	3.00	1.50
Dry Cleaning Facility (Up to 3,000 SF)	1,000 SF of GFA	1.50	1.00	3.00	1.50
Dry Cleaning Facility (Over 3,000 SF)	1,000 SF of GFA	1.50			
MANUFACTURING AND PRODUCTION					
Artisan Manufacturing and Production					
Heavy Manufacturing and Production	1,000 SF of GFA	1.50	1.00	3.00	1.50
Light Manufacturing and Production	1,000 SF 01 GFA	1.50	1.00	5.00	1.50
Medical/Scientific Manufacturing and Production					
TRANSPORTATION					
Bus, Rail Terminal/Station	1,000 SF of GFA	1.50	1.00	3.00	1.50
WAREHOUSE					
Freight Movement					
Mineral Storage	1,000 SF of GFA	1.50	1.00	3.00	1.50
Storage Facility					
	1,000 SF of GFA for Storage Units with-				
	out Driveway Access				
Self-Storage	OR	3.00	1.00	3.00	1.50
Sen Storage	1,000 SF of Office Space GFA for Stor-				
	age Units with Driveway Access				
	plus, Employee	1.00	1.00	1.00	1.00
WASTE-RELATED					
Recycling Collection and Processing	1,000 SF of GFA	1.50			
All Other Industrial Uses Not Specifically Listed, Except Utilities	1,000 SF of GFA	1.50	1.00	3.00	1.50

C. Bicycle Parking Spaces

		Agricultural, Rura Residential, and Ini		Commercial/Res Employmen	
USE or USE GROUP	Metric	Minimum (Maximum)	% Long-Term	Minimum (Maximum)	% Long-Term
RESIDENTIAL					
Household Living					
Multi-Unit Living	Dwelling Unit (20+ Units Only)	0.35 (100 max)	95%	0.50 (100 max)	95%
GROUP LIVING					
Dormitory					
Independent Living Facility for Seniors or Persons with Disabilities Personal Living Quarters	Dwelling Unit (20+ Units Only)	0.25 (50 max)	95%	0.25 (50 max)	95%
Residential Care Facility					
CIVIC AND INSTITUTIONAL		1.00 (5 mm)	050/	4.00 (5)	050/
Charitable, Philanthropic Institution	5,000 SF of GFA	1.00 (5 max)	85%	1.00 (5 max)	85%
Cultural Institution	10,000 SF of GFA	0.50 (10 max)	15%	1.00 (10 max)	15%
DAY CARE FACILITY		1.00		1.00	
Group Day Care Day Care Center	5,000 SF of GFA	(5 max)	85%	(5 max)	85%
Educational Institution (Private)	5,000 SF of GFA	1.00 (50 max)	15%	1.00 (50 max)	15%
Hospital	25,000 SF of GFA	1.00 (50 max)	85%	1.00 (50 max)	85%
Private Club, Service Organization	10,000 SF of GFA	0.50 (10 max)	15%	1.00 (10 max)	15%
Swimming Pool (Community)	5,000 SF of GFA	1.00 (25 max)	15%	0.50 (25 max)	15%
COMMERCIAL					
EATING AND DRINKING	10,000 CE of CEA	1.00 (10 may)	1 5 0/	1.00 (10 may)	1 = 0/
Restaurant	10,000 SF of GFA	1.00 (10 max)	15%	1.00 (10 max)	15%
LODGING	10 Cuest Reams			1.00 (25 may)	100%
Hotel, Motel	10 Guest Rooms			1.00 (25 max)	100%
MEDICAL AND DENTAL		0.50		1.00	
Medical, Dental Laboratory	5,000 SF of GFA	(25 max)	85%	(25 max)	85%
OFFICE AND PROFESSIONAL		(25 ///08/)		(25 max)	
Life Sciences				1.00	
Office	5,000 SF of GFA	0.50	85%	1.00	85%
Research and Development		(100 max)		(100 max)	
RECREATION AND ENTERTAINMENT					
Conference Center		0.50		1.00	
Health Clubs and Facilities	10,000 SF of GFA	(50 max)	15%	(50 max)	15%
Recreation and Entertainment Facility					
RETAIL SALES AND SERVICE					
Retail/Service Establishment	10,000 SF of GFA	0.75 (50 max)	15%	1.00 (50 max)	15%
INDUSTRIAL MANUFACTURING AND PRODUCTION					
Light Manufacturing and Production		0.50		1.00	
Medical/Scientific Manufacturing and Production	10,000 SF of GFA	(15 max)	100%	(25 max)	100%
TRANSPORTATION				(25 max)	
Bus, Rail Terminal/Station	100 average daily riders	3.5 (100 max)	85%	7 (100 max)	85%

Chapter 59: Zoning Code Montgomery County, Maryland

Section 7.2.5. Vehicle Parking Design Standards

A. Building Type Exemptions

The vehicle parking design standards under Section 7.2.5.D and Section 7.2.5.F through Section 7.2.5.H do not apply to a:

- 1. detached house;
- 2. duplex; or
- 3. townhouse that provides parking on individual lots.

B. [A.] Location

Each required parking space must be within 1/4 mile of an entrance to the establishment served by such facilities.

C. [B.] Access

Each parking space must have access to a street or alley open to use by the public. Vehicle access crossing primary pedestrian, bicycle, or transit routes must be limited wherever feasible.

D. [C.] Marking

- 1. Any off-street parking area must be arranged and marked to provide for orderly and safe loading, unloading, parking, and storage of vehicles.
- 2. Each individual parking space must be clearly [defined] <u>marked</u>, and directional arrows and traffic signs must be provided as necessary for traffic control.
- 3. Each space or area for compact parking must be clearly marked to indicate the intended use.

E. [D.] Size of Spaces

1. Each parking space must [meet] <u>satisfy</u> the following minimum dimensional requirements:

	Standard Space		Compa	ct Space
Parking Angle	Width	Length	Width	Length
Perpendicular	8.5'	18'	7.5'	16.5'
60 to 75 degrees	10'	23'	8.5'	21'
45 to 59 degrees	12'	26.5'	not allowed	not allowed
Parallel	7'	21'	6'	19.5'

- 2. A parking space may be reduced by 2 feet in length where the overhang will not conflict with pedestrian, bicycle, or vehicular circulation.
- 3. Within a Parking Benefit District, up to 20% of all required spaces may be compact spaces. Outside of a Parking Benefit District, up to 10% of all required spaces may be compact spaces.
- 4. If a column or other obstruction would interfere with opening a car door, then the minimum stall width of the affected space must be increased by one foot.
- 5. Tandem parking is allowed for dwelling units. Two parking spaces in tandem must have a combined minimum dimension of 8.5 feet in width by 36 feet in length. When used for residential purposes, both tandem parking spaces must be assigned to the same dwelling unit.
- 6. Valet parking [is allowed as a means of satisfying] <u>may be allowed to satisfy</u> <u>the parking requirement if</u> [required parking where]:
 - a. [An] <u>an</u> attendant or mechanized system [is provided] to park vehicles <u>is</u> <u>available</u> during all business hours of the associated use; <u>and[.]</u>
 - b. [An equivalent] <u>the</u> number of valet spaces [is available to substitute for the] <u>equals the number of</u> required parking spaces. Valet spaces do not require individual striping, and may [take into account] <u>use</u> tandem <u>or</u> <u>mass</u> parking [and the mass parking] of vehicles.

F. [E.] Drive Aisles

- [Interior drive aisles have parking stalls along the sides. Entrance and exit drive aisles have no parking stalls along the sides.] If a drive aisle has parking stalls along the sides it is an interior drive aisle. A drive aisle with no parking stalls along the sides is an entrance or exit drive aisle.
- 2. A drive aisle must have the following minimum width based on the configuration of the adjacent parking spaces and travel direction:

Parking Type	One Way	Two Way
Perpendicular	20'	20'
60 to 75 degrees	18'	20'
45 to 59 degrees	16'	20'
Parallel	10'	20'
None	10'	20'

G. [F.] Parking Separation

- 1. Each parking space must be separated from any road, street, alley, or sidewalk by curbing or wheel stops.
- 2. Any road, street, alley, sidewalk, or other public right-of-way must be protected from vehicular overhang by wheel stops, curbs, spacing between the right-of-way line and the parking area, or other method approved by DPS.

H. [G.] Walkways

[Pedestrian walkways or sidewalks must be provided in] <u>An</u> off-street parking [facilities] <u>facility must have pedestrian walkways or sidewalks</u> as needed for pedestrian safety. [Such walkways and sidewalks] <u>A pedestrian walkway or</u> <u>sidewalk</u> must be distinguished by stripes, wheel stops, curbs, or other methods approved by the applicable deciding body.

I. [H.] Drainage

Any off-street parking facility must be drained to prevent damage to abutting properties and public streets, and must be constructed of material that will assure a surface resistant to erosion. All drainage must satisfy the principles of Environmental Site Design (ESD) as specified in the Stormwater Management Manual adopted by the County.

J. [I.] Facilities for Conditional Uses in Residential Detached Zones

Any off-street parking facility for a conditional use that is located in a Residential Detached zone where 3 or more parking spaces are provided must satisfy the following standards:

1. Location

Each parking facility must be located to maintain a residential character and a pedestrian-friendly street.

2. Setbacks

- a. For a general building, parking setbacks are [established] in Article 59-4.
- b. For a detached house:
 - i. The [minimum rear parking setback equals the minimum rear setback [that is] required for the detached house.

- ii. The minimum side parking setback equals 2 times the minimum side setback [that is] required for the detached house.
- c. [The following additional] <u>In addition to the required</u> setbacks [must be provided] for each parking facility:
 - i. [Where 150 to 199 parking spaces are provided,] the required side and rear parking setbacks must be increased by 5 feet <u>for a parking</u> <u>facility with 150 to 199 parking spaces; and[.]</u>
 - ii. [Where 200 or more parking spaces are provided,] the required side and rear parking setbacks must be increased by 10 feet <u>for a parking</u> <u>facility with more than 199 parking spaces</u>.

K. [J.] Commercial Vehicle Parking for Properties with a Residential Use

1. In General

- a. Vehicles and machinery <u>used primarily</u> for Farming may be parked without restriction.
- b. Parking of a tow truck with a vehicle attached is prohibited.
- c. [Commercial vehicles] <u>A commercial vehicle</u> under [this] Section <u>7.2.5.K</u> [(Sec. 7.2.5.J)] [refer to vehicles] <u>must be</u> owned or used by an occupant of the dwelling.

2. AR, R, RC, and RNC Zones

- a. On any lot or parcel up to 0.5 acre, one light commercial vehicle and one unoccupied recreational vehicle may be parked at any one time.
- b. On any lot or parcel [over] more than 0.5 acre and [under] less than 2 acres, up to 3 light commercial vehicles and one unoccupied recreational vehicle may be parked at any one time. One additional recreational vehicle may be used for dwelling purposes on the property for [not more than] up to 3 days in any month.
- c. On any lot or parcel [over] <u>more than</u> 2 acres, there are no restrictions on commercial and recreational vehicle parking.

3. RE-2, RE-2C, and RE-1 Zones

- a. Up to 3 light commercial vehicles and one unoccupied recreational vehicle may be parked <u>on any lot or parcel in the RE-2, RE-2C, or RE-1</u><u>zone</u> at any one time. One additional recreational vehicle may be used for dwelling purposes <u>on the property</u> for [not more than] <u>up to 3</u> days in any month.
- Any property zoned RE-1 that does not [meet the] have a minimum lot area of 40,000 square feet, must [meet] satisfy the requirements for [in Sec. 7.2.5.K,] Surface Parking in R-200, R-90, and R-60 <u>under Section</u> 7.2.5.L.

4. R-200, R-90, R-60, and R-40 Zones

One light commercial vehicle <u>and one recreational vehicle</u> may be parked on any lot or parcel <u>in the R-200, R-90, R-60, or R-40 zone;</u>[. One recreational vehicle may be parked on a lot or parcel,] however, [it] <u>the recreational</u> <u>vehicle</u> [must not be] <u>may only be</u> used for dwelling purposes for [more than] <u>up to 3</u> days in any month.

5. TLD, TMD, THD, R-30, R-20, and R-10 Zones

One light commercial vehicle may be parked <u>in a garage</u> on any lot or parcel [if the vehicle is parked in a garage] <u>in the TLD, TMD, THD, R-30, R-20, or</u> <u>R-10 zone</u>.

L. [K.] Surface Parking in R-200, R-90, R-60, and R-40 Zones

- Parking for any vehicle or trailer in the area between the lot line and the front building line must be on a surfaced parking area.
- [2. The following provisions apply to the surfaced parking area:]
- 2. [a.] Except as provided in Section 7.2.5.L.3, the maximum surfaced parking area [The maximum area] between the lot line and the front building line [that can be covered by a surfaced parking area], excluding the surfaced parking area in a driveway on a pipestem or flag-shaped lot, is:
 - a. [i.] in the R-200 and R-90 zones, 30% or 320 square feet, whichever is greater; and

- b. [ii.]in the R-6o and R-4o zones, 35% or 320 square feet, whichever is greater.[; except that]
 - [iii. DPS may grant a waiver to these limits as necessary to protect public safety; and
 - iv. any surfaced parking area existing before October 26, 2010 is not limited by this provision if it is not increased.]
- 3. A surfaced parking area may exceed the size limits in Section 7.2.5.L.2 if:
 - a. the surfaced parking area existed before October 26, 2010 and is not increased in size;
 - b. [For properties with] the property has primary access from a primary residential street, minor arterial road, major highway, arterial, or any state road, [the surfaced parking area may be a maximum of] and is equal to or less than 50% of the area between the lot line and the front building line;[.]
 - c. the property is a stone or rock quarry in the R-200 zone; or
 - d. DPS grants a waiver to protect public safety.
- 4. [c.] Parking <u>a vehicle</u> in the area between the lot line and front building line on a non-surfaced parking area or [parking] on less than 160 square feet of surfaced parking area for each vehicle is prohibited.
- 5. [d.] One vehicle may be parked for every 160 square feet of surfaced parking area.

[e. The limit on surfaced parking area does not apply to stone or rock quarries in the R-200 zone.]

[3.] Temporary parking for visitors, loading, unloading, or cleaning vehicles or trailers is permitted on any area for a maximum of 12 days per year.
 [Temporary parking is infrequent; not more than 12 days per year.]

Section 7.2.6. Bicycle Parking Design Standards

A. Long-Term Spaces

- 1. Location, Access, and Security
 - a. Each <u>long-term bicycle parking</u> space must be provided within a building, covered parking garage, or [in] bicycle [lockers] <u>locker</u>[. Access to each

space must be convenient from] <u>located near</u> the building or structure and the street or other bicycle right-of-way.

- b. Each space must be available and accessible for all building tenants during the building's hours of operations. For residential tenants, each space must be accessible 24 hours a day, 7 days a week.
- c. [When provided] <u>A long-term bicycle parking space</u> in a garage:
 - [Each space] must be clearly marked as <u>a long-term bicycle parking</u> <u>space</u> [such and should be separated from vehicle parking by a barrier that minimizes the possibility of a parked bicycle being hit by a car];
 - ii. [Each space] must be located no lower than the first complete parking level below grade, and no higher than the first complete parking level above grade; [and]
 - iii. [Each space] must be in a well-lit, visible location near the main entrance or elevators; and[.]
 - iv. <u>should be separated from vehicle parking by a barrier that minimiz-</u> es the possibility of a parked bicycle being hit by a car.
- d. [When provided] <u>If a long-term bicycle parking space is</u> in an enclosed area, the facility must not be accessible to anyone without authorized access.
- e. [When] If a locker is provided, the locker must be securely anchored.
- f. Each facility must be well-maintained and well lit.
- [g. Each facility must be well lit.]

2. Space Dimensions

- a. Each <u>long-term</u> bicycle parking space must have:
 - i. [A] <u>a</u> minimum vertical clearance of 75 inches[,] for spaces other than lockers;[, and]
 - ii. <u>a minimum vertical clearance of 48 inches for [lockers.] a locker;</u>
 - iii. [A] <u>a</u> minimum length of 72 inches and width of 24 inches [where bicycles are to be] <u>if a bicycle is placed horizontally; and[.]</u>

- iv. [A] <u>a</u> minimum length of 40 inches and width of 24 inches [where bicycles are to be] if a bicycle is placed vertically.
- b. [An] <u>A bicycle parking facility must have an aisle a minimum of 4 feet in width [must be provided] between rows of bicycle parking spaces and the perimeter of the area devoted to bicycle parking.</u>
- c. [Where] If a room or common locker is not divided into individual spaces [is used to meet these requirements], each 12 square feet of floor area is counted as one bicycle parking space.
- d. [Where] <u>If a bicycle parking facility has</u> a manufactured metal locker or stall [is provided], each locker or stall devoted to bicycle parking is counted as one bicycle parking space.

3. Signs

[Where] If a long-term bicycle parking facility is not visible from the street or main building entrance, <u>the property owner must post</u> a sign in a lobby or common area indicating the location of the <u>bicycle</u> parking [must be posted for bicyclists].

4. Changing Facilities – Showers and Lockers

- a. Any individual tenant space [over] with more than 50,000 square feet of nonresidential gross floor area (excluding retail or uses with less than 50 employees during the largest shift), must [provide] have one shower and changing facility for each gender, unless [provided in] the development has shower and changing facilities in a common area that is available to all tenants. [An] One additional [one] shower and changing facility per gender must be installed for every additional 50,000 square feet of nonresidential gross floor area (excluding retail), up to a maximum of 3 for each gender.
- [Where] <u>If a long_term bicycle storage facility</u> is required for a nonresidential use, <u>the facility must have</u> a minimum [number] of <u>0.3</u> clothing lockers [equal to 0.3 times the minimum number of] <u>for each</u> required long_term storage <u>space</u> [spaces must be provided] for each gender.[, and must be a minimum of] <u>Each clothing locker must be:</u>

- i. <u>a minimum of</u> 12 inches wide, 18 inches deep, <u>and</u> 36 inches high;[, and must be]
- ii. available for use during all hours that employees are on-site; and [.]
- iii. [Lockers must be] installed adjacent to the showers and changing facilities in a safe and secured area.
- c. [Public parking facilities are exempt from the requirements of Sec. 7.2.6.A.4.] Section 7.2.6.A.4 does not apply to a public parking facility.

B. Short-Term Spaces

1. Location, Access, and Security

- a. Each short-term bicycle parking space must be:
 - i. available to the public;[.]
 - ii. [b. Each space must be provided] <u>located</u> in a convenient, well-lit [location] <u>area</u> that is clearly visible to both [the] <u>a</u> visitor to the building [for which the space is built, as well as] <u>and a person who is</u> <u>on</u> the sidewalk that accesses the building's main entrance; <u>and[.]</u>
 - iii. [c. A space must be placed no more than] within 90 feet from:
 - (a) [i.] the main entrance of any building; or
 - (b) [ii.]at least one main entrance of a building with more than one main entrance; [and] <u>unless</u>
 - (c) [iii.if a site plan or conditional use is required,] the applicable deciding body [may approve] <u>approves</u> an alternative <u>location</u> <u>during the site plan or conditional use process</u>.
- b. Each parking facility [must be placed to avoid] <u>is prohibited from</u> obstructing pedestrian traffic or <u>interfering with the</u> use of [other features located in] the pedestrian area.
- c. Any sidewalk rack that is parallel to the curb must be located 2 feet from the curb face.
- Any sidewalk rack aligned perpendicular to the curb must be [placed]
 <u>located</u> so that the nearest vertical component of the rack is [at least] a
 <u>minimum of</u> 4 feet from the curb.

- e. Each sidewalk rack must be [at least] <u>a minimum of</u> 14 feet from any stand-alone fire hydrant.
- f. Each parked bicycle must be accessible without moving another bicycle.
- <u>A bicycle parking facility must have an [An] aisle [at least] a minimum of</u> 4 feet in width [must be maintained] behind all occupied parking racks to allow room for bicycle maneuvering.
- 2. Racks

[Where required bicycle parking is provided via a rack, the] <u>A bicycle</u> rack must [meet the following design and dimension standards]:

- a. [the] <u>permit a bicycle</u> frame and one wheel [can] to be locked to the rack with a high security lock;
- <u>permit</u> a bicycle [can] to be securely held with its frame supported in at least 2 places;
- c. [racks must] be offset a minimum of 30 inches on center;
- d. [the rack must] be durable and securely anchored;
- e. <u>have a [the]</u> locking surface [of the rack must be] thin enough to allow standard u-locks to be used, but thick enough so the rack cannot be cut with bolt cutters;
- f. <u>have aisles a minimum width of 48 inches</u> between racks [must have a minimum width of 48 inches];
- g. <u>have</u> a minimum depth of 72 inches [should be allowed for] <u>between</u> each row of parked bicycles; and
- h. [the rack must] perform [at least] as well as an inverted u-rack.

Section 7.2.7. Queuing Design Standards

A. Spaces Required

- 1. A <u>Restaurant must have a minimum of 5 queuing spaces [must be provided]</u> for each drive-thru lane [for a restaurant].
- 2. [A] <u>Any non-Restaurant use must have a</u> minimum of 3 queuing spaces [must be provided] for each drive-thru lane [for any non-restaurant use].

B. Design

- 1. A queuing space must be [equal in] <u>the same</u> size [to] <u>as</u> a standard parallel parking space under [this] Division <u>7.2.</u> [(Div. 7.2)]
- [Vehicles using] <u>A vehicle must be able to use a</u> drive-thru [facilities] <u>facility</u> without encroaching [must not encroach] on or [interfere] <u>interfering</u> with the public use of streets and sidewalks.
- Any aisle to accommodate queuing must be clearly marked or physically separated from driveway aisles, parking spaces, and pedestrian walkways.
- 4. Each queuing space must satisfy the parking lot landscaping and lighting requirements in [Sec.] <u>Section</u> 7.2.9.

Section 7.2.8. Loading Design Standards

A. Applicability

The required number of off-street loading spaces is determined by the number of dwelling units, gross floor area of the use, and the type of use. The table in [Sec.] Section 7.2.8.B. designates the number of loading spaces required. Outdoor storage, sales, or display areas must be added to gross floor area if these areas contain materials that are received or distributed [via] by trucks. If a development has 2 or more uses, the [The] off-street loading space requirement [for a development with 2 or more uses] is the highest number of spaces required of any one use.

B. Required Off-Street Loading Spaces

1. Multi-Unit Living Uses

Metric	Required Number of Spaces (min)
Under 50 dwelling units	None
50 dwelling units and above	1

2. Office and Professional, Group Living, Hospital, Educational Institution (Private), and Hotel and Motel Uses

Metric	Required Number of Spaces (min)
Up to 25,000 SF of GFA	None
25,001 to 250,000 SF of GFA	1
250,001 to 500,000 SF of GFA	2
500,001 to 750,000 SF of GFA	3
750,000 SF of GFA and above	4

3. Retail Sales and Services, Manufacturing and Production, and Warehouse Uses

Metric	Required Number of Spaces (min)
Up to 15,000 SF of GFA	None
15,001 to 50,000 SF of GFA	1
50,001 to 200,000 SF of GFA	2
200,001 to 350,000 SF of GFA	3
350,001 SF of GFA and above	4

C. Location and Design

1. Location

- a. [Each] <u>An</u> off-street loading space must be located within the same development as the building or use served.
- b. [Each] <u>An</u> off-street loading space is prohibited from projecting into a sidewalk, street, or public right-of-way.
- c. [Each] <u>An</u> off-street loading space is prohibited from being located between the front building line and <u>the</u> lot line.

2. Dimensions

<u>The size of a [Required]</u> loading space [dimensions depend upon] <u>is</u> <u>determined by</u> the size of delivery vehicles serving the site. <u>The minimum</u> <u>size of a loading space is</u>[Minimum sizes are]:

- a. [For spaces serving single-unit trucks and similar delivery vehicles:] 10
 feet wide, 30 feet long, and 14 feet high <u>if it serves single-unit trucks and</u>
 similar delivery vehicles; and
- b. [For spaces serving larger freight vehicles:] 12 feet wide, 55 feet long, and 15 feet high <u>if it serves larger freight vehicles</u>.

3. Maneuvering

[Minimum required] <u>The size of a maneuvering [areas depend upon] is</u> <u>determined by</u> the size of <u>the</u> delivery vehicles serving the site. Each maneuvering area for loading spaces must not conflict with parking spaces or with the maneuvering areas for parking spaces. [All] <u>A</u> maneuvering <u>area</u> must be [contained] <u>located</u> on-site[. The minimum size of maneuvering areas are] <u>and be a minimum of</u>:

- a. [For spaces serving single-unit trucks and similar delivery vehicles:] 30 feet for spaces serving single-unit trucks and similar delivery vehicles; and
- b. [For spaces serving larger freight vehicles:] 50 feet for spaces serving larger freight vehicles.

4. Surfacing

Each off-street loading space must be paved with a durable, all-weather material, such as concrete or asphalt.

5. Safe Design

<u>Each loading space</u> [Loading spaces] must be designed and located to minimize conflicts with other vehicular, bicycle, and pedestrian traffic.

Section 7.2.9. Parking Lot Landscaping and Outdoor Lighting

A. Applicability

[This] Section 7.2.9 [(Sec. 7.2.9)] applies to any:

- 1. surface parking lot with 10 or more spaces[,];
- 2. [any] structured parking facility[,]; or
- 3. [any] property with a conditional use requiring 3 to 9 spaces [abutting] <u>that</u> <u>abuts</u> an Agricultural, Rural Residential, or Residential Detached zoned property that is vacant or improved with an agricultural or residential use.

B. Parking Lot Requirements for Conditional Uses Requiring 3 to 9 Spaces

- If a property with a conditional use requiring 3 to 9 parking spaces is abutting Agricultural, Rural Residential, or Residential Detached zoned property that is vacant or improved with an agricultural or residential use, the parking lot must have a perimeter planting area that:
 - a. [the perimeter planting area must satisfy] <u>satisfies</u> the minimum specified parking setback under <u>Article 59-4</u> or, if not specified, <u>is a minimum</u> of 8 feet wide;
 - b. [each perimeter planting area must contain] <u>contains</u> a hedge, fence, or wall a minimum of 4 feet high; and

- c. <u>has a minimum of 1</u> understory or evergreen tree [must be] planted every 30 feet on center.
- 2. The Board of Appeals may increase the perimeter planting requirements for a conditional use application under [Sec.] <u>Section</u> 8.3.1.

C. Parking Lot Requirements for 10 or More Spaces

1. Landscaped Area

- a. A <u>surface parking lot must have</u> landscaped [area comprising a minimum of 5% of the total area of the surface parking lot must be provided in] islands that are a minimum of 100 contiguous square feet each <u>comprising a minimum of 5% of the total area of the surface parking lot</u>. Where possible, any existing tree must be protected and incorporated into the design of the parking lot.
- b. A maximum of 20 parking spaces may be located between islands.
- c. <u>A landscaped [Landscaped]</u> area may be used for a stormwater management ESD facility.

2. Tree Canopy

Each parking lot must maintain a minimum tree canopy of 25% <u>coverage</u> at 20 years of growth, as defined by the <u>Planning Board's</u> Trees Technical Manual [approved by the Planning Board], as amended.

3. Perimeter Planting

- a. <u>The perimeter planting area for a property that abuts</u> [If abutting] an Agricultural, Rural Residential, or Residential Detached zoned property that is vacant or improved with an agricultural or residential use<u>must</u>:
 - i. [the perimeter planting area must] be a minimum of 10 feet wide;
 - ii. [each perimeter planting area must] contain a hedge, fence, or wall a minimum of 6 feet high;
 - iii. <u>have a canopy tree [must be] planted every 30 feet on center [in the</u> perimeter planting area]; and
 - iv. <u>have a minimum of 2 understory trees [must be] planted for every</u> canopy tree [in the perimeter planting area].

- b. <u>The perimeter planting area for a property that abuts [If abutting]</u> any other zoned property, right-of-way, or an Agricultural, Rural Residential, or Residential Detached zoned property that is improved with a civic and institutional, commercial, industrial, or miscellaneous use must:
 - i. [the perimeter planting area must] be a minimum of 6 feet wide;
 - ii. [each perimeter planting area must] contain a hedge or low wall a minimum of 3 feet high; and
 - iii. <u>have a canopy tree [must be] planted every 30 feet on center [in the</u> perimeter planting area]; [and] <u>unless</u>
 - iv. [where a parking lot] <u>the property</u> abuts another parking lot, <u>in</u> <u>which case a perimeter planting area is not required</u>.

4. Lighting

Parking lot lighting must [meet the standards of Sec. 7.5.4] <u>satisfy Section</u> 7.4.4, General Outdoor Lighting Requirements.

D. Structured Parking Requirements

- 1. A <u>structured parking garage must have a living green wall or public artwork</u> [is required] along 50% of the ground floor of any garage wall facing a rightof-way, residential property, or open space.
- 2. [Roof] <u>The roof</u> illumination <u>of a structured parking garage</u> must [meet the standards of Sec. 7.5.4] <u>satisfy Section 7.4.4</u>, General Outdoor Lighting Requirements, except:
 - a. [that] any lighting fixture <u>located</u> within 30 feet of the deck perimeter must be 15 feet or less in height; and
 - b. any fixture located elsewhere on the deck must be 30 feet or less in height.

E. Interim Conditions

<u>The Planning Board may allow a [Any]</u> parking lot that is constructed as an interim use under a sketch plan or site plan [application] with an approved phasing plan [may] <u>to</u> deviate from [this] Section <u>7.2.9</u> [(Sec. 7.2.9)] if the Planning Board finds that a compatible, safe, and efficient alternative is provided.

[Sec. 7.2.10. Alternative Compliance

- A. The applicable deciding body may approve an alternative method of compliance with this Division (Div. 7.2) if the applicant submits documentation illustrating how:
 - 1. the intent of the Division is satisfied;
 - 2. the functional results or performance standards of the requirements are met or exceeded; and
 - 3. it is in the public interest.
- B. A plan approved with an alternative method of compliance must pay any applicable tax under Chapter 60.]

Division 7.3. Open Space and Recreation

Section 7.3.1. Intent

Open space [provides] can provide adequate light, air, circulation, and recreation and [encourages] encourage preservation and enhancement of natural resources, including improvement of water and air quality.

Section 7.3.2. Applicability

The following table summarizes the types of open space that are required by zone, development method, and building type. This table does not define legal requirements and is only provided for the convenience of the reader. Detailed applicability is included with each open space type in [Sec.] <u>Section</u> 7.3.4 to [Sec.] <u>Section</u> 7.3.7; open space area requirements are provided in the Section references in the following table:

Zone	Section References for Amount of Open Space Required	Rural Open Space	Common Open Space	Public Open Space	Amenity Open Space
RC	6.2.3.A	CD			
RNC	4.3.5.A or 6.1.2.A	All	MPDU		
RE-2C, RE-1, R-200, R-90, R-60, R-40	6.1.2.A or 6.2.3.A		MPDU or CD		
TLD, TMD, THD	4.4.10.A, 4.4.11.A, 4.4.12.A, or 6.1.2.A		T, G, or MPDU		
R-30, R-20, R-10	4.4.13.A, 4.4.14.A, 4.4.15.A, or 6.1.2.A		T, A[/C], G, or MPDU		
CRN, CRT, CR, LSC	4.5.4.A, 4.6.5.A, 6.4.2.A, or 6.5.2.A		т	A[/C], MU, or G	
GR, NR, EOF, IL, IM, IH	4.6.4.A, 4.6.6.A, 4.7.4.A, 4.7.5.A, or 6.5.2.A		Т		A[/C], MU, or G

determines uses.

KEY:

All = All development CD = Optional method Cluster Development MPDU = Optional method MPDU Development T = Townhouse Building Type

- A[/C] = Apartment[/Condo] Building Type G = General Building Type
- MU = Multi Use Building Type Blank Cell = Not required

Section 7.3.3. Allowed and Prohibited Features in Open Space

A. Allowed Features

The following table summarizes the allowed features in each type of open space:

Feature	Rural Open Space	Common Open Space	Public Open Space	Amenity Open Space
Conservation area or land trust for natural, archeological or historical resources	A	A	х	х
Open space such as a lawn, garden, ornamental planting area, patio, walk and pathway	x	A	Α	A
Open space such as a plaza, promenade, arcade, urban park, or town square	x	x	Α	A
Pedestrian or non-motorized multipurpose trail	А	Α	A	A
Natural resource-based recreation	А	Α	A	A
Facility-based recreation	x	Α	A	A
Public space or amenity recommended by an approved urban renewal plan	x	x	Α	x
Above-ground utility rights-of-way	А	Α	А	А
Water body, such as a lake, pond, and floodway	А	Α	x	x
Non-structural, natural, and ESD stormwater management facility	А	А	А	Α
Utility	А	Α	Α	А
Other conservation-oriented use compatible with the purpose of [this] Division 7.3	A	Α	А	A

KEY: A = Allowed x = Not allowed

B. Prohibited Features

[The following features are prohibited in an] An open space must not include: [;]

- 1. a [A] street;
- 2. <u>a parking [Parking]</u> or maneuvering area for vehicles;
- 3. an individual [Individual] wastewater disposal area, or drain field for community systems;
- 4. a Transitory Use;

- <u>any activity</u> [Activity] prohibited by the applicable deciding body and recorded on the legal instrument providing for permanent protection; [and] or
- 6. <u>any [Any]</u> use prohibited in rural open space under [Sec.] <u>Section</u> 7.3.4.A.4

Section 7.3.4. Rural Open Space

A. General Requirements

- 1. Applicability
 - a. All optional method Cluster Development in the RC zone must provide rural open space.
 - b. All development in the RNC zone must provide rural open space.

2. Defined

Rural open space [is] <u>means</u> land that is managed as farmland or in a natural state as allowed under [Sec.] <u>Section</u> 7.3.4.B.1.f.

3. Amount of Rural Open Space

The Planning Board may approve a minor variation in the master plan recommended rural open space if it finds that the variation would retain or enhance both the quality and character of the rural open space, but <u>the</u> <u>Planning Board</u> must not [allow] <u>approve</u> less <u>rural open space</u> than the zone requires.

4. Uses in Rural Open Space[:]

- a. In the RC zone, the following uses allowed under Article 59-3 are prohibited in any rural open space area:
 - i. Agricultural Processing;
 - ii. Farm Supply, Machinery Sales, Storage, and Service;
 - iii. Nursery (Retail);
 - iv. Nursery (Wholesale);
 - v. Slaughterhouse;
 - vi. Seasonal Outdoor Sales;
 - vii. Farm Tenant Dwelling not associated with a farm in the rural open space;

- viii. Independent Living Facility for Seniors or Persons with Disabilities;
- ix. Residential Care Facility (Up to 8 Persons);
- x. Residential Care Facility (9 16 Persons);
- xi. Residential Care Facility (Over 16 Persons);
- xii. Charitable, Philanthropic Institution;
- xiii. Group Day Care (9 12 Persons);
- xiv. Day Care Center (13 30 Persons);
- xv. Day Care Center (Over 30 Persons);
- xvi. Private Club, Service Organization;
- xvii. Public Use (Except Utilities);
- xviii. Religious Assembly;
- xix. Animal Boarding and Care
- xx. Veterinary Office/Hospital;
- xxi. Media Broadcast Tower;
- xxii. Country Inn;
- xxiii.Cemetery;
- xxiv. Landscape Contractor;
- xxv. Shooting Range (Outdoor);
- xxvi.Rural Antique Shop; and
- xxvii. Mining, Excavation.
- b. In the RNC zone, the following uses allowed under Article 59-3 [zone] are prohibited in any rural open space area:
 - i. Equestrian Facility (3+ horses);
 - ii. Farm Supply, Machinery Sales, Storage, and Service;
 - iii. Nursery (Retail);
 - iv. Nursery (Wholesale);
 - v. Winery;
 - vi. Farm Market, On-site;

- vii. Seasonal Outdoor Sales;
- viii. Townhouse Living;
- ix. Independent Living Facility for Seniors or Persons with Disabilities;
- x. Residential Care Facility (Up to 8 Persons);
- xi. Residential Care Facility (9 16 Persons);
- xii. Residential Care Facility (Over 16 Persons);
- xiii. Charitable, Philanthropic Institution;
- xiv. Cultural Institution;
- xv. Group Day Care (9 12 Persons);
- xvi. Day Care Center (13 30 Persons);
- xvii. Day Care Center (Over 30 Persons);
- xviii.Educational Institution (Private);
- xix. Playground, Outdoor Area (Private);
- xx. Private Club, Service Organization;
- xxi. Public Use (Except Utilities);
- xxii. Religious Assembly
- xxiii.Swimming Pool (Community);
- xxiv. Animal Boarding and Care;
- xxv. Veterinary Office/Hospital;
- xxvi. Cable Communications System;
- xxvii. Telecommunications Tower;
- xxviii. Cemetery;
- xxix.Landscape Contractor;
- xxx. Rural Antique Shop;
- xxxi. Rural Country Market; and
- xxxii. Public Utility Structure.

B. Design Requirements

1. Guidelines for Development

- a. In addition to any other requirements of [this] Division <u>7.3 [(Div. 7.3)]</u> and Chapter 50 ([Sec.] <u>Section 50-39</u>), rural open <u>space must [should be</u> developed as follows]:
 - i. [a. Rural open space must] be used to minimize any potential nuisance or conflict and maximize compatibility between residential and agricultural uses within the proposed development and between the proposed and existing development;
 - ii. [b. Disturbance] <u>limit the disturbance</u> of the area to become rural open space [must be limited] to the maximum extent possible during construction of residential lots and associated infrastructure; and
 - iii. [c. Rural open space must] be recorded within a separate lot or parcel with a protective easement or covenant recorded in the land records[;].
- b. [d.] In the RNC zone, all publicly or privately held land in the rural open space area must be preserved in perpetuity, either by dedication as parkland or by application of an easement or covenant in a recordable form approved by the Planning Board. The easement or covenant must:
 - (a) restrict uses in the rural open space under Article 59-3 and [Sec.] Section 7.3.4.A.4;
 - (b) provide for the management of any natural or agricultural features under the approved site plan; and
 - (c) prohibit any development or subdivision within the rural open space area not expressly allowed.
- c. [e.] Rural open space used for a farm in the RC zone must be a minimum of 25 acres [in size], unless the Planning Board finds that a smaller farm will implement the intent of [this] Division <u>7.3 [(Div. 7.3)]</u> and the zone [; and]
- d. [f.] Rural open space may be managed [under one or more of the following techniques] by:

- i. reforestation;
- ii. woodland, meadow, wetland, or agricultural management;
- iii. streambank or floodplain protection; or
- iv. non-structural stormwater management; however, in the RNC zone, the Planning Board may allow a structural stormwater management facility in the rural open space if the location and appearance of the facility is consistent with the general intent of the RNC zone, and substantially conforms with the recommendations of the applicable master plan for use of the open space.

2. Open Space Allocation

[The following land area must be included in] <u>Before adding other types of</u> <u>land areas in</u> rural open space [before other land areas], rural open space <u>must include</u>:

- a. floodplain;
- b. stream buffer area;
- c. jurisdictional wetland under federal law ([Sec.] <u>Section</u> 404) [that meet the definition applied] <u>as defined</u> by the Army Corps of Engineers;
- d. habitat for state- or federally-listed endangered or threatened species;
- e. historic, archaeological and cultural site, cemetery and burial ground;
- f. agricultural land containing prime farmland soil or other soil of statewide importance;
- g. an area containing existing healthy trees greater than 12 inches DBH;
- h. <u>an</u> area that connects the site to neighboring rural open space, trails, or greenways;
- i. areas containing highly erodible soils or soils with severe limitations for development due to drainage problems;
- j. forest areas not included in the environmental buffer; and
- k. viewsheds recommended for preservation by the applicable master plan.

3. Configuration of Rural Open Space

- a. The minimum width for any rural open space is 75 feet[. The] <u>unless the</u> Planning Board [may grant] <u>grants</u> an exception for items such as a trail easement or linear park when their purpose meets the intent of [this] Section <u>7.3.4[(Sec. 7.3.4)]</u>.
- b. A minimum of 60% of the rural open space must be contiguous or separated only by a residential street.
- c. Where feasible, the rural open space must adjoin any neighboring area of open space, other protected area, [and] or non-protected natural area that would be a candidate for inclusion as part of a future area of protected rural open space.

Section 7.3.5. Common Open Space

A. General Requirements

1. Applicability

Common open space is required for any:

- [Any] optional method development in [any] <u>a</u> RNC [and] <u>or</u> Residential Detached zone;
- [Any] development with a townhouse, apartment[/condo], or general building type in [any] <u>a</u> Residential Townhouse [and] <u>or</u> Residential Multi-Unit zone;
- c. [Any] townhouse development in [any] <u>a</u> Commercial/Residential [and] or Employment zone; and
- d. [Any] Floating zone, as required under the equivalent Euclidean zone that determines uses.
- 2. Defined

Common open space [is] <u>means</u> an outdoor area that is intended for recreational use by residents and their visitors. Common open space does not include private individual lots.

B. Design Requirements

- Common open space must be located in a central position or central positions in the neighborhood bordered by streets or building lots. It may be public or private. Common open space may also be placed in a location taking advantage of an important adjacent natural feature or open space.
- 2. The minimum width for any required common open space is 50 feet[. The] <u>unless the</u> deciding body [may grant] <u>grants</u> an exception for items such as a trail easement, a mid-block crossing, or a linear park, [when their] <u>by finding</u> <u>that its</u> purpose meets the intent of [this] Division <u>7.3</u> [(Div. 7.3)].
- 3. A minimum of 50% of the required common open space must be in one contiguous area or only separated by a residential street. Any other areas must be a minimum of 2,000 square feet each and connected by sidewalks, paths, or trails.

Section 7.3.6. Public Open Space

A. General Requirements

1. Applicability

Any development with an apartment[/condo], multi use, or general building type in a Commercial/Residential, LSC, Commercial/Residential Floating, or LSCF [zones] <u>zone</u> must provide the required public open space under the applicable development standards.

2. Defined

Public open space [is] <u>means</u> space devoted to public use or enjoyment that [enhances the public realm] <u>attracts public appreciation due to its location</u> and amenities.

3. Public Open Space Alternatives

- a. Development with a civic and institutional use in the LSC zone may provide up to 50% of the required public open space as amenity open space under [Sec.] <u>Section 7.3.7</u>, if the Planning Board [determines] <u>finds</u> that the amenity open space better serves the public interest due to health and safety concerns.
- b. Up to 5% of public open space may be used for outdoor café areas.

B. Design Requirements

1. Standard Method Development

<u>Under standard method development, public</u> [Public] open space must:

- a. abut a public sidewalk or other public pedestrian route;
- b. be a minimum of 15 feet wide;
- c. [provide] include seating and shade;and
- d. be [provided] in a contiguous space.

2. Optional Method Development

Under optional method development, public [Public] open space must:

- a. [must] abut a public sidewalk or other public pedestrian route;
- b. [must provide] <u>include</u> space for pedestrian circulation, landscaping, seating, shade, water features, artwork, or recreation [space]; and
- c. [must] be [provided] in a contiguous space or spaces that [are abutting] <u>abut</u> other public open space or sidewalks or pedestrian routes and are not so fragmented and disconnected that they do not [fulfill] <u>satisfy</u> the intent of [this] Division <u>7.3.</u>[(Div. 7.3)].

C. Off-Site Options

The Planning Board may find that the requirement for public open space is satisfied in whole or in part by:

- [Implementing] <u>making</u> public park or public open space improvements [of an equal or greater size] in an area at least as large as the required public open space located within or near the applicable master plan area; or
- [Making a payment in part or in full for] <u>paying all or part of the cost to</u> design, [construction, renovation, restoration, installation, or operation] <u>construct, renovate, restore, install, or operate a public open space located</u> within or near the applicable master plan area if the payment [is]:
 - a. [Equal to] equals the cost of constructing [an equal] the same amount of public open space and any associated amenity on-site per square foot plus the fair market value of the land per square foot;

- b. [Used to implement] <u>implements</u> the open space, recreation, and cultural goals of the applicable master plan; and
- c. [Made] is made no later than 30 days after the release of any building permit for the subject application.

Section 7.3.7. Amenity Open Space

A. General Requirements

1. Applicability

Any development in the Industrial zones and development of any apartment[/condo], multi use, or general building type in the GR, NR, EOF, GRF, NRF, or EOFF zones must provide amenity open space under [this] Section <u>7.3.7.</u>[(Sec. 7.3.7)]

2. Defined

Amenity open space [is] <u>means</u> an outdoor area providing recreational and natural amenities for the use and enjoyment of employees and visitors.

B. Design Requirements

- 1. The minimum width for any required amenity open space is 15 feet except for a sidewalk, pathway, or trail.
- 2. Amenity open space must provide space for pedestrian circulation, landscaping, seating, shade, water features, artwork, or recreation [space].

Section 7.3.8. Open Space Landscaping and Outdoor Lighting

A. Overview of Required Open Space Landscaping

The following table summarizes the open space landscaping requirements:

Open Space Type	Farming	Native Species	Permeable Area (min)	Tree Canopy (min)
Rural Open Space	Allowed	Required	90%	No Minimum
Common Open Space	Allowed	Preferred	80%	20%
Public Open Space	Allowed in Community Garden	Preferred	10%	10%
Amenity Open Space	Allowed	Preferred	10%	10%

B. Open Space Landscaping Requirements

1. General

Open space landscaping and lighting must protect environmentally sensitive areas and address the recreation needs of the proposed community.

2. Farming

[Farming allowed in open space includes any] <u>Any</u> Farming or Urban Farming use under the applicable use standards for each zone in [Sec.] <u>Section 3.2.6</u>. and [Sec.] <u>Section 3.2.9 is allowed in open space</u>.

3. Native Species

Rural open space must contain native species only.

4. Permeable Area

Permeable area provides some portion of each open space type with landscaping, carbon sequestration, rainwater infiltration, and heat island mitigation. Any permeable area must be pervious, open to the sky, and covered with live plant material or mulch. Permeable area includes any water body, bioretention area, or other ESD stormwater facility.

5. Tree Canopy

Tree canopy provides shade, carbon sequestration, and heat island mitigation. Tree canopy size is [determined] <u>calculated</u> at 20 years of growth, as defined by the <u>Planning Board's</u> Trees Technical Manual [approved by the Planning Board], as amended.

6. Plant Distance from Paved Surface

Any shrub or tree must be located a minimum of 24 inches from <u>the</u> center to any paved surface, except for any street tree planted along a sidewalk.

C. Open Space Lighting

- 1. In rural open space and common open space, illumination at the property line must be 0.1 footcandles or less.
- 2. In public open space and amenity open space, illumination at the property line must <u>be</u>:

- a. o.1 footcandles or less [abutting] if the subject property abuts a property that is in an Agricultural, Rural Residential, or Residential zone that is vacant or improved with an agricultural or residential use; and
- b. 0.5 footcandles or less [illumination at the property line for] if the subject property abuts any other property [must be], excluding street lights within the right-of-way.

Section 7.3.9. Recreation Facilities

The Planning Board must adopt guidelines that detail the standards and requirements for recreation facilities. The guidelines must:

- A. be consistent with the purposes of this Chapter;
- B. be in addition to any standards, requirements, or rules in this Chapter; and
- C. establish <u>the</u> minimum standards for development <u>of a property with [that provides 20 or] more than 19</u> residential units.

[Sec. 7.3.10. Alternative Compliance

- A. The applicable deciding body may approve an alternative method of compliance with this Division (Div. 7.3) if the applicant submits documentation illustrating how:
 - 1. the intent of the Division is satisfied;
 - 2. the functional results or performance standards of the requirements are met or exceeded; and
 - 3. it is in the public interest.]

[Div. 7.4. Compatibility Standards

Sec. 7.4.1. Intent

The compatibility standards are intended to ensure appropriate distances, height relationships, and screening between different building types, development intensities, and uses. Additional setbacks, height restrictions, and screening may be required by an Overlay zone, use standards, or by another Section of this Chapter.

Sec. 7.4.2. Applicability

A. Method of Development

This Division (Div. 7.4) only applies to standard method development. Compatibility standards for optional method development are determined at site plan under Sec. 8.3.4.

B. Development in the Agricultural, Rural Residential, and Residential Detached Zones

- A conditional use in any building type must provide screening under Sec. 7.4.5 if an abutting property is in an Agricultural, Rural Residential, or Residential Detached zone and is vacant or improved with an agricultural or residential use under Sec. 3.1.6.
 - a. The use standards for a conditional use under Article 59-3 may exempt the development from this requirement.
 - b. The Board of Appeals may increase the amount of screening for a conditional use application under Sec. 8.3.1.
- Any use in a general building must satisfy the setback and screening standards in this Division (Div. 7.4) if an abutting property is in an Agricultural, Rural Residential, or Residential Detached zone and is vacant or improved with an agricultural or residential use under Sec. 3.1.6.

C. Development in the Residential Townhouse, Residential Multi-Unit, Commercial/Residential, Employment, Industrial, and Floating Zones

1. A conditional use in a detached house or duplex building type must provide screening under Sec. 7.4.5 if an abutting property is in an Agricultural, Rural

Residential, or Residential zone and is vacant or improved with an agricultural or residential use under Sec. 3.1.6.

- a. The use standards for a conditional use under Article 59-3 may exempt the development from this requirement.
- b. The Board of Appeals may increase the amount of screening for a conditional use application under Sec. 8.3.1.
- 2. Any use in a townhouse, apartment[/condo], multi use, or general building type must satisfy the applicable setback, height, and screening standards in this Division (Div. 7.4) as indicated in the following table:

	Abutting Zone		
Building Type	Agricultural, Rural Residential, Residential Detached	Residential Townhouse	Residential Multi-Unit
Townhouse	Sc	Ν	Ν
Apartment[/condo] in a Residential Multi-Unit zone	Sc, Sb	Ν	N
Apartment[/condo] or Multi Use Building in a Commercial/Residential, Employment, or Industrial zone	Sc, Sb, H	Sc, Sb, H	N
General Building, with a non- Industrial use	Sc, Sb, H	Sc, Sb, H	N
General Building, with an Industrial use	Sc, Sb, H	Sc, Sb, H	Sc, Sb, H

Sb = Setback required N = Compatibility standards not required

Sec. 7.4.3. Setback Standards

A. Abutting Property

- If the abutting property is vacant or improved with an agricultural or residential use under Sec. 3.1.6, the minimum setback equals 1.5 times the minimum setback required for a detached house on the abutting property;
- 2. If the abutting property is improved with a civic and institutional, commer-

cial, industrial, or miscellaneous use under Sec. 3.1.6, the minimum setback equals the minimum setback required for a detached house on the abutting property; and

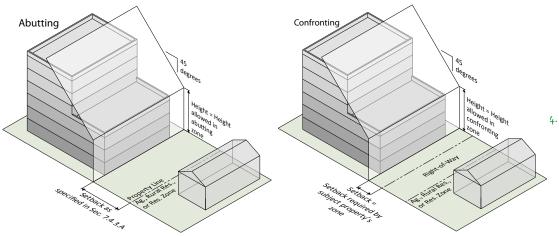
3. When screening is required under Sec. 7.4.5 if the screening width is greater than the minimum setback established by this Section (Sec. 7.4.2.A), the minimum setback equals the required screening width.

B. Confronting Property

Front and side street setbacks are not modified by this Section (Sec. 7.4.3).

Sec. 7.4.4. Height Restrictions

- A. If the abutting property is vacant or improved with an agricultural or residential use under Sec. 3.1.6, and the applicant proposes a building height greater than the height allowed in the abutting zone, any structure must not protrude beyond a 45 degree angular plane projecting over the subject property, measured from a height equal to the height allowed in the abutting zone at the setback line determined by Sec. 7.4.2.A.
- B. If the confronting property is vacant or improved with an agricultural or residential use under Sec. 3.1.6, and the applicant proposes a building height greater than the height allowed in the confronting zone, any structure must not protrude beyond a 45 degree angular plane projecting over the subject property, measured from a height equal to the height allowed in the confronting zone at the subject lot's front or side street setback line determined by Article 59-4.

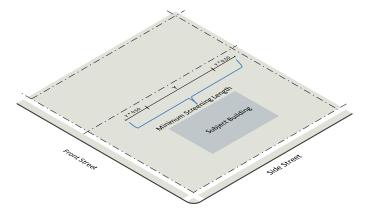


C. Where the abutting or confronting property is improved with a civic and institutional, commercial, industrial, or miscellaneous use under Sec. 3.1.6, the maximum height is not modified by this Section (Sec. 7.4.4).

Sec. 7.4.5. Screening Requirements

A. Location

- 1. Screening is required along a lot line shared with an abutting property that is vacant or improved with an agricultural or residential use under Sec. 3.1.6.
- 2. Screening may be placed within any required setback. If the required setback is less than the screening width established for the building type in this Section (Sec. 7.4.5), the required screening width in Sec. 7.4.5 must be provided.
- 3. Screening must be placed between the lot line and the subject structure or use and extend along the lot line a length equal to the length of the subject structure or use plus an additional 50% in length in each direction or to the end of the shared lot line, whichever is less.



. Screening is not required between a lot line and the subject structure or use if separated from the lot line by a surface parking lot. Instead, landscaping must be provided under Sec. 7.2.9.

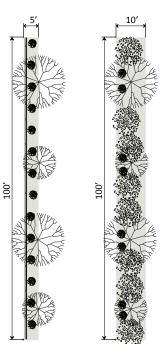
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B. Berms

Berms must have a rounded crown suitable for planting, and a stabilized side slope of 40% or less. Berms may meander and be discontinuous if the screening intent of this Division (Div. 7.4) is met.

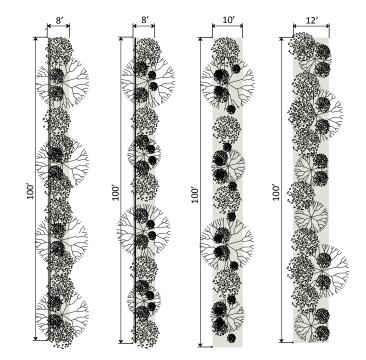
C. Screening Requirements by Building Type

- Screening is based on the proposed building type, unless otherwise stated. The minimum requirements for each building type are in Sec. 7.4.5.C.4 through Sec. 7.4.5.C.8; however, additional planting is allowed.
- 2. Plant materials are specified for each 100 linear feet of screening area. Any fractional requirement must be rounded up to the next higher whole number.
- 3. The applicant may choose between any option for the applicable building type or use.



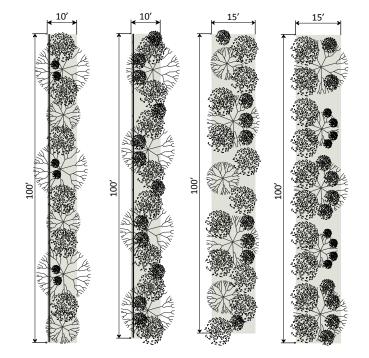
4. Townhouse

	Option A	Option B
Dimensions (min)		
Width	5'	10'
Planting and Screening Requirements		
Trees (minimum per 100')		
Canopy	2	2
Understory or Evergreen	2	2
Shrubs (minimum per 100')		
Large		8
Medium		
Small	16	8
Wall, Fence or Berm (min)	4' fence or wall	



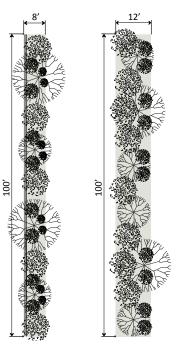
5. Apartment[/Condo] Up to 60 Feet in Height or Multi Use Building Up to 40 Feet in Height

	Option A	Option B	Option C	Option D
Dimensions (min)				
Depth	8'	8'	10'	12'
Planting and Screening Req	uirements			
Trees (minimum per 100')				
Canopy	4	2	2	2
Understory or Evergreen		2	2	4
Shrubs (minimum per 100')				
Large	8	6	4	8
Medium	8	8	8	12
Small		8	8	
Wall, Fence or Berm (min)	4' fence or wall	4' fence or wall		



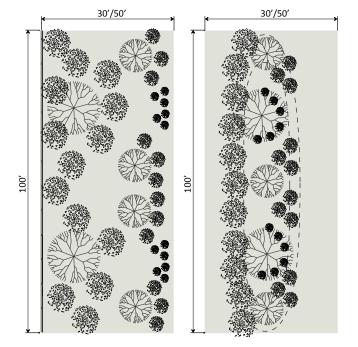
6. Apartment[/Condo] Over 60 Feet in Height or Multi Use Building Over 40 Feet in Height

	Option A	Option B	Option C	Option D
Dimensions (min)				
Depth	10'	10'	15'	15'
Planting and Screening Req	uirements			
Trees (minimum per 100')				
Canopy	3	4	2	3
Understory or Evergreen	3		3	2
Shrubs (minimum per 100')				
Large	6	8	11	10
Medium		12	8	10
Small	6			12
Wall, Fence or Berm (min)	4' fence or wall	6' fence or wall		



7. General Building with a Non-Industrial Use; Conditional Use in the Agricultural, Rural Residential, or Residential Zones; and Conditional Use in a Detached House or Duplex in Any Other Zone

	Option A	Option B
Dimensions (min)		
Depth	8'	12'
Planting and Screening Requirements		
Trees (minimum per 100')		
Canopy	2	2
Understory or Evergreen	2	4
Shrubs (minimum per 100')		
Large	6	8
Medium	8	12
Small	8	
Wall, Fence or Berm (min)	4' fence or wall	



8. General Building with an Industrial Use

	Option A	Option B
Dimensions (min)		
Depth for all zones except IH zone	30'	30'
Depth for IH zone	50'	50'
Planting and Screening Requirements		
Trees (minimum per 100')		
Canopy	2	2
Understory or Evergreen	4	3
Shrubs (minimum per 100')		
Large	14	11
Medium	12	12
Small	12	12
Wall, Fence or Berm (min)	6' fence or wall	6' berm

Sec. 7.4.6. Alternative Compliance

- A. The applicable deciding body may approve an alternative method of compliance with this Division (Div. 7.4) if the applicant submits documentation illustrating how:
 - 1. the intent of the Division is satisfied;
 - 2. the functional results or performance standards of the requirements are met or exceeded; and
 - 3. it is in the public interest.]

Division 7.4. General Landscaping and Outdoor Lighting

Section 7.4.1. Intent

[This] Division 7.4 [(Div. 7.5)] [regulates] provides minimum standards for quantity, size, location, and installation of landscaping and outdoor lighting on private property. The intent of these standards is [requirements are intended] to preserve property values_{*L*}[; to] preserve and strengthen the character of communities_{*L*}[;] and [to]improve water and air quality.

Section 7.4.2. Applicability

[This] Division 7.4.[(Div. 7.5)] applies to landscaping required under this Chapter,[and to] the installation of any new outdoor lighting fixture, and [or] the replacement of any existing outdoor fixture. Replacement of a fixture [refers to] means to [a] change [of] the fixture type or to change [to] the mounting height or location of the fixture.

Section 7.4.3. General Landscaping Requirements

A. General

- DPS must not issue a final certificate of occupancy until all trees and plant material have been installed [under the requirements of this] <u>and satisfy</u> Division <u>7.4</u> [(Div. 7.5)].
- <u>DPS may issue a [A]</u> temporary certificate of occupancy [may be issued] for a period of up to 6 months [due to] <u>if [circumstances that make the]</u> planting of the site <u>is</u> impractical, or until the proper planting season [is reached] to complete the landscaping requirements <u>occurs</u>.
- 3. Landscaping and lighting must satisfy any applicable design guidelines or streetscape standards.
- 4. To satisfy [the requirements of this Division (Div. 7.5),] Section 7.2.9, Division 7.3, and Division 7.6, a property owner must not place plant material [must not be placed] in any utility, stormwater management, or other easement that may result in removal of the plantings, except as [explicitly] allowed under Section 7.2.9, Division 7.3, and Division 7.6 [this Division (Div. 7.5)].
- 5. All landscape plans and related documentation must be prepared by a licensed landscape architect.

6. Species included on the Maryland Invasive Species Council's list of invasive aquatic or terrestrial plants [are prohibited] <u>must not be used for landscap-ing</u>.

B. Landscaping Elements

1. Plant Material

- a. Any landscaping must be installed under the accepted standards of the American Standard for Nursery Stock, latest edition, as published by the American Association of Nurserymen.
- b. Plant material must be true to name, variety, and size and must satisfy all applicable provisions of the American Standards for Nursery Stock, latest edition.
- c. Mature plant size is based on the Manual of Woody Landscape Plants, Stipes Publishing, latest edition.
- 2. Canopy Trees
 - a. Defined

A canopy tree is a large deciduous tree, typically 40 to 70 feet tall at maturity, with a minimum spread (canopy) of 30 feet. A canopy tree typically has only a single trunk.

b. Size at Time of Planting

Any canopy tree within an open space area, screening area, or surface parking lot must have a minimum caliper of 2 inches or a minimum height of 14 feet when planted.

3. Understory Trees

a. Defined

An understory tree is a small deciduous tree, typically less than 30 feet tall at maturity. Many understory trees have multiple trunks.

b. Size at Time of Planting

- i. Any single trunk understory tree [within] <u>located in</u> an open space area, screening area, or surface parking lot must have a minimum caliper of 1.5 inches or a minimum height of 10 feet when planted.
- Any multi-trunk understory tree [within] located in an open space area, screening area, or surface parking lot must have a minimum of 3 main stems, each with a minimum caliper of 1.5 inches per stem, or a minimum height of 10 feet, when planted.

4. Evergreen Trees

a. Defined

An evergreen tree (conifer), typically more than 40 feet tall at maturity.

b. Size at Time of Planting

Any evergreen tree [within] located in an open space area, screening area, or surface parking lot must be a minimum of 8 feet in height when planted, measured from the top of the root ball to the tip of the highest branch.

5. Shrubs

a. Defined

- i. A large shrub must be of a species that [will reach] is expected to grow to a minimum height of 8 feet.
- ii. A medium shrub must be of a species that [will reach] is expected to grow to a minimum height of 4 feet.
- iii. A small shrub must be of a species that [will reach] <u>is expected to</u> <u>grow to</u> a minimum height of 2 feet.

b. Size at Time of Planting

 A large shrub [within] located in an open space area, screening area, or surface parking lot must be in a container with a minimum volume of 5 gallons [a minimum of 5 gallon container] or be balled and burlapped.

- A medium shrub [within] <u>located in</u> an open space area, screening area, or surface parking lot must be <u>in a container with a minimum</u> <u>volume of 3 gallons [a minimum of 3 gallon container] or be</u> balled and burlapped.
- iii. A small shrub [within] <u>located in</u> an open space area, screening area, or surface parking lot must be <u>in</u> a <u>container with a</u> minimum <u>volume</u> of one gallon [container].

C. Fences and Walls

1. [Defined] Measurement of Height

Fence or wall height is measured from the lowest level of the [ground immediately] grade under the fence or abutting a wall.

2. Height and Placement

- a. The maximum height of a fence or wall in any front setback in a Residential zone is 4 feet.
- b. [On a corner lot in any Residential zone, a] <u>A</u> fence, wall other than retaining wall, terrace, structure, shrubbery, planting, or other visual obstruction <u>on a corner lot in a Residential zone</u> can be a maximum height of 3 feet above the curb level for a distance of 15 feet from the intersection of the front and side street lines.
- c. [On a corner lot in any Residential zone, a] <u>A</u> deer fence <u>on a corner lot in</u> <u>a Residential zone</u> must not be located closer to the street than the face of the building.
- d. A wall or fence must not be located within any required drainage, utility or similar easement, unless approved by the agency with jurisdiction over the easement.

3. Exemptions from Building Line and Setbacks

Building line and setback requirements do not apply to:

- a. [Deer] <u>deer</u> fencing:
 - i. [In all] in an Agricultural [and] or Rural Residential [zones] zone;
 [and] or

- ii. [Behind] <u>behind</u> the front building line for property in [all] <u>a</u> non-Agricultural [and] <u>or</u> non-Rural Residential [zones] <u>zone</u> unless the property adjoins a national historical park.
- b. [Any] <u>a</u> retaining wall where changes in street grade, width, or alignment have made such structures necessary;
- c. [Any] any other wall or fence that is 6.5 feet or less in height, is behind the front building line, and is not on a property abutting a national historic park;
- d. [Any] <u>a</u> rustic fence on a property abutting a national historical park;
- e. [Any] <u>any</u> boundary fence behind the front building line if the property is located within 100 feet of a parking lot in a national historical park; and
- f. [Deer] <u>deer</u> fencing and any other fence that 8 feet or less in height if the property is farmed and agriculturally assessed.

D. Failure to Maintain Landscaping

- If the owner of a landscaped area fails to maintain the area according to the standards of [this] Section 7.4.3 [(Sec. 7.5.3)] the County may issue a notice of violation to the property owner, allowing the [must provide reasonable notice and allow a] property owner 90 days to correct the deficiency. Refer to [Div.] <u>Division 8.8</u>, Violations, Penalties, and Enforcement for additional procedures.
- 2. The County may recover the cost of enforcement <u>from the property owner</u>, including reasonable [attorney] <u>attorney's</u> fees. The County may also, following reasonable notice and a demand that deficiency of maintenance be corrected, enter the landscaped area to [take maintenance action] <u>maintain</u> <u>the area</u>. The [cost of such maintenance will be charged to the] party [having the] <u>with</u> primary responsibility for maintenance of the landscaped area <u>must reimburse the County for the work</u>.

Section 7.4.4. General Outdoor Lighting Requirements

A. Exemptions

Routine lighting fixture maintenance, such as changing a lamp or light bulb, ballast, starter, photo control, housing, [lense] lens, and other similar component, [does not constitute] <u>is not</u> replacement and [is permitted] <u>may be performed</u> if such changes do not result in a higher lumen output.

B. Design Requirements

1. Fixture (Luminaire)

[In order to] <u>To</u> direct light downward and minimize the amount of light spill, any outdoor lighting fixture must be a full or partial cutoff fixture.

2. Fixture Height

A freestanding lighting fixture may be a maximum height of 40 feet in a parking lot with a minimum of 100 spaces, otherwise a freestanding lighting fixture may be a maximum height of 30 feet within a surface parking area and may be a maximum height of 15 feet within a non-vehicular pedestrian area. A freestanding light fixture located within 35 feet of the lot line of any detached house building type <u>that is</u> not located in a Commercial/Residential or Employment zone may be a maximum height of 15 feet. [Any]<u>The</u> height <u>of a freestanding lighting fixture must be measured [measure must be made]</u> from <u>the</u> finished grade.



3. Light Source (Lamp)

<u>A light source must use only</u> [Only] incandescent, fluorescent, light-emitting diode (LED), metal halide, or color-corrected high-pressure sodium, [may be used. The] <u>unless the</u> applicable deciding body [may approve] <u>approves an</u> alternate light [sources] <u>source</u> based on new technology.

C. Lighting Types

1. Security Lighting

- a. Any building-mounted security light fixture, such as a wall pack, must not project above the fascia or roof line of the building and must be shielded.
- b. Any security fixture, including but not limited to a floodlight or wall pack, must not face ground floor residential uses.
- c. Any security fixture must not be substituted for parking area or walkway lighting, and must be [restricted to] located in a loading, storage, service, [and] or other similar [locations] area.

2. Accent Lighting

Only lighting used to accent an architectural feature, landscaping, or art may be directed upward. The accent lighting fixture must be located, aimed, or shielded to minimize light spill and glare.

3. Canopy Area Lighting

All development that incorporates a canopy area over a Filling Station, automated teller machine, or a similar facility must use a full cutoff fixture with a lens cover flush with the bottom surface of the canopy or recessed within the canopy. Canopy area lighting must be 30 footcandles or less under the canopy as measured horizontally at grade.

4. Residential Entrances

Any entrance to a residential building or multi use building with [a residential component housing] more than 4 <u>residential</u> units must be adequately lighted to ensure the safety of persons and the security of the building.

5. Outdoor Recreation Lighting

Lighting for any outdoor recreation field must be arranged to prevent direct glare onto any public or private property or street. [All] Lighting of an outdoor playing field/court [lighting] is prohibited between [the hours of] 11:00 p.m. and 7:00 a.m., unless [other hours are specifically approved by] the applicable deciding body <u>approves other hours</u>.

6. Commercial Businesses

None of the provisions of Section 7.4.4, except for Section 7.4.4.E, apply to lighting [Lighting] for commercial uses placed on or within a building [is not restricted by this Section (Sec. 7.5.4) except that the provisions of Sec. 7.5.4.C.7 must be satisfied].

D. Excessive Illumination

Except where otherwise stated in this Chapter, on-site illumination [is limited to] <u>must be</u> 0.5 footcandles <u>or less</u> at the lot line, excluding street lights within the right-of-way.

E. Conditional Uses

Outdoor lighting [provided] for a conditional use must be directed, shielded, or screened to ensure <u>that</u> the [maximum] illumination [level] <u>is 0.1 footcandles</u> <u>or less</u> at any lot line [abutting] <u>that abuts</u> a detached house building type, not located in a Commercial/Residential or Employment zone[, is 0.1 footcandles or less].

[Sec. 7.4.5. Alternative Compliance

- A. The applicable deciding body may approve an alternative method of compliance with this Division (Div. 7.5) if the applicant submits documentation illustrating how:
 - 1. the intent of the Division is satisfied;
 - 2. the functional results or performance standards of the requirements are met or exceeded; and
 - 3. it is in the public interest.]

Division 7.5. Screening Requirements

Section 7.5.1. Intent

The intent of Division 7.5 is to ensure appropriate screening between different building types and uses.

Section 7.5.2. Applicability

A. Method of Development

Division 7.5 only applies to standard method development.

- **B.** <u>Agricultural, Rural Residential, and Residential Detached Zones</u> In the Agricultural, Rural Residential, and Residential Detached zones:
 - A conditional use in any building type must provide screening under Section. 7.5.3 if the subject lot abuts property in an Agricultural, Rural Residential, or Residential Detached zone that is vacant or improved with an agricultural or residential use.
 - a. <u>The conditional use standards under Article 59-3 may exempt the development from this requirement.</u>
 - b. <u>The Board of Appeals may increase the amount of screening required for</u> <u>conditional use approval under Section 8.3.1.</u>
 - Any use in a general building must provide screening under Section 7.5.3 if the subject lot abuts property in an Agricultural, Rural Residential, or Residential Detached zone that is vacant or improved with an agricultural or residential use.
- C. <u>Residential Townhouse, Residential Multi-Unit, Commercial/</u> <u>Residential, Employment, and Industrial Zones</u>

In the Residential Townhouse, Residential Multi-Unit, Commercial/Residential, Employment, and Industrial zones:

- A conditional use in a detached house or duplex building type must provide screening under Section 7.5.3 if the subject lot abuts property in an Agricultural, Rural Residential, or Residential Detached zone that is vacant or improved with an agricultural or residential use.
 - a. <u>The conditional use standards under Article 59-3 may exempt the development from this requirement.</u>

- b. <u>The Board of Appeals may increase the amount of screening required for</u> <u>conditional use approval under Section 8.3.1.</u>
- 2. <u>Any use in a townhouse, apartment, multi use, or general building type must</u> provide screening under Section 7.5.3 as indicated in the following table:_____

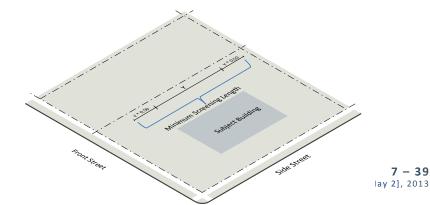
	Abutting Zone		
Agricultural, Rural Residential, Residential Detached	<u>Residential</u> <u>Townhouse</u>	<u>Residential</u> <u>Multi-Unit</u>	
Ϋ́	N	N	
Y	Ϋ́	N	
Y	Y	N	
Ϋ́	Y	Ϋ́	
	Residential, Residential Detached Y Y Y Y Y Y Y	Residential,ResidentialResidential	

KEY: Y = Screening required N = Screening not required

Section 7.5.3. Screening Requirements

A. Location

- Screening is required along a lot line shared with an abutting property that is vacant or improved with an agricultural or residential use.
- Screening may be placed within any required setback. If the required setback is less than the screening width required for the building type in Section 7.5.3, the property must satisfy the required screening width in Section 7.5.3.
- 3. Screening must be placed between the lot line and the subject structure or use and extend along the lot line. The screening must extend along the full length of the subject structure or use plus an additional 50% in length in each direction or to the end of the shared lot line, whichever is less.



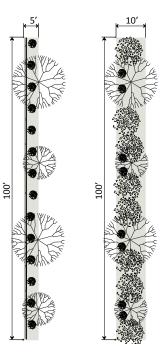
 Screening is not required between a lot line and the subject structure or use if the structure or use is separated from the lot line by a surface parking lot. Instead, landscaping must be provided under Section 7.2.9.

B. Berms

A berm must have a rounded crown suitable for planting and a stabilized side slope of 40% or less. A berm may meander and be discontinuous if it satisfies the intent of Division 7.5.

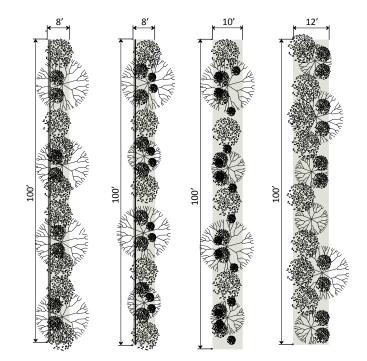
C. <u>Screening Requirements by Building Type</u>

- 1. <u>Screening is determined by the proposed building type, unless otherwise</u> <u>stated. The minimum screening requirements for each building type are in</u> <u>Section 7.5.3.C.4 through Sec. 7.5.3.C.8.</u>
- 2. Plant materials are specified for each 100 linear feet of screening area. Any fractional requirement must be rounded up to the next higher whole number.
- 3. The applicant may choose any option for the applicable building type or use.



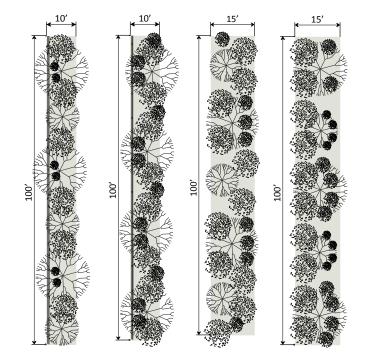
4. Townhouse

	Option A	Option B
Dimensions (min)		
Width	<u>5'</u>	<u>10'</u>
Planting and Screening Requirements		
<u>Trees (minimum per 100')</u>		
Canopy	<u>2</u>	<u>2</u>
Understory or Evergreen	<u>2</u>	<u>2</u>
<u>Shrubs (minimum per 100')</u>		
Large	=	<u>8</u>
Medium	=	
<u>Small</u>	<u>16</u>	<u>8</u>
Wall, Fence or Berm (min)	<u>4' fence or wall</u>	=



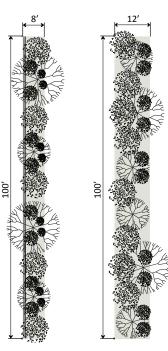
5. <u>Apartment Up to 60 Feet in Height or Multi Use Building Up to 40 Feet</u> <u>in Height</u>

	Option A	Option B	Option C	Option D
Dimensions (min)				
<u>Depth</u>	<u>8'</u>	<u>8'</u>	<u>10'</u>	<u>12'</u>
Planting and Screening Requ	uirements			
<u>Trees (minimum per 100')</u>				
<u>Canopy</u>	<u>4</u>	<u>2</u>	<u>2</u>	<u>2</u>
Understory or Evergreen	=	<u>2</u>	<u>2</u>	<u>4</u>
Shrubs (minimum per 100')				
<u>Large</u>	<u>8</u>	<u>6</u>	<u>4</u>	<u>8</u>
Medium	<u>8</u>	<u>8</u>	<u>8</u>	<u>12</u>
<u>Small</u>	=	<u>8</u>	<u>8</u>	=
Wall, Fence or Berm (min)	<u>4' fence or wall</u>	<u>4' fence or wall</u>	=	=



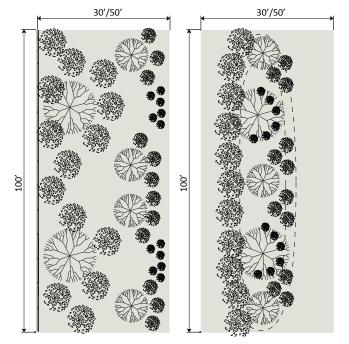
6. <u>Apartment Over 60 Feet in Height or Multi Use Building Over 40 Feet in</u> <u>Height</u>

	Option A	Option B	Option C	Option D
Dimensions (min)				
<u>Depth</u>	<u>10'</u>	<u>10'</u>	<u>15'</u>	<u>15'</u>
Planting and Screening Req	uirements			
<u>Trees (minimum per 100')</u>				
Canopy	<u>3</u>	<u>4</u>	<u>2</u>	<u>3</u>
Understory or Evergreen	<u>3</u>	=	<u>3</u>	<u>2</u>
Shrubs (minimum per 100')				
Large	<u>6</u>	<u>8</u>	<u>11</u>	<u>10</u>
Medium	=	<u>12</u>	<u>8</u>	<u>10</u>
<u>Small</u>	<u>6</u>	=	=	<u>12</u>
Wall, Fence or Berm (min)	<u>4' fence or wall</u>	<u>6' fence or wall</u>	=	=



7. <u>General Building with a Non-Industrial Use; Conditional Use in the</u> <u>Agricultural, Rural Residential, or Residential Detached Zones; and</u> <u>Conditional Use in a Detached House or Duplex in Any Other Zone</u>

	Option A	Option B
Dimensions (min)		
<u>Depth</u>	<u>8'</u>	<u>12'</u>
Planting and Screening Requirements		
<u>Trees (minimum per 100')</u>		
Canopy	<u>2</u>	<u>2</u>
Understory or Evergreen	<u>2</u>	<u>4</u>
<u>Shrubs (minimum per 100')</u>		
Large	<u>6</u>	<u>8</u>
Medium	<u>8</u>	<u>12</u>
<u>Small</u>	<u>8</u>	=
Wall, Fence or Berm (min)	<u>4' fence or wall</u>	=



8. General Building with an Industrial Use

	Option A	Option B
Dimensions (min)		
Depth for all zones except IH zone	<u>30'</u>	<u>30'</u>
Depth for IH zone	<u>50'</u>	<u>50'</u>
Planting and Screening Requirements		
<u>Trees (minimum per 100')</u> <u>Canopy</u> <u>Understory or Evergreen</u>	<u>2</u> <u>4</u>	<u>2</u> <u>3</u>
Shrubs (minimum per 100') <u>Large</u> <u>Medium</u> <u>Small</u>	<u>14</u> <u>12</u> <u>12</u>	<u>11</u> 12 12
Wall, Fence or Berm (min)	<u>6' fence or wall</u>	<u>6' berm</u>

Division 7.6. Outdoor Display and Storage

Section 7.6.1. Intent

The intent of [this] Division <u>7.6 [(Div. 7.6)]</u> is to regulate the size, location, height, and screening of all outdoor storage and display[. The requirements are intended] to protect public safety, health, and welfare; [to] preserve and enhance property values; and [to] preserve and strengthen the character of communities.

Section 7.6.2. Applicability

- A. [This] Division <u>7.6 [(Div. 7.6)]</u> applies to any site where merchandise, material, or equipment is displayed or stored outside of a completely enclosed building.
- B. Division 7.6 does not apply to:
 - [B. Merchandise] <u>merchandise</u>, material, or equipment for agricultural uses in an Agricultural or Rural Residential zone [are exempt from this Division (Div. 7.6).]; <u>and</u>
 - 2. [C. Where] <u>where</u> allowed, the outdoor sale, lease, or rental of motor vehicles and heavy equipment as part of a properly permitted use [is exempt from this Division (Div. 7.6)].

Section 7.6.3. Design Standards

A. Outdoor Display

1. Defined

- a. Outdoor display <u>means the outside display</u> of products actively available for sale. The outdoor placement of any propane gas storage rack, ice storage bin, soft drink, or similar vending machine is [considered] <u>an</u> outdoor display.
- b. Outdoor display does not include merchandise or material in boxes, in crates, on pallets, or other kinds of shipping containers (see outdoor storage).
- c. <u>Section 7.6.3 does not apply to</u> Seasonal Outdoor Sales, under Article 59-3[, is exempt from this Section (Sec. 7.6.3)].

2. Standards

[Outdoor display is permitted with any] <u>Any</u> nonresidential use <u>may have</u> an outdoor display if the deciding body approves [following approval of] the applicable plan illustrating the extent of the permitted area for outdoor display. [The area for] <u>An</u> outdoor display must [meet the following standards]:

- [Any outdoor display must] be removed and placed inside a fully-enclosed building at the end of each business day, except a [. Any] propane gas storage rack, ice storage bin, soft drink or similar vending machine may remain outside overnight; and [.]
- b. [Any outdoor display must] not impede pedestrian use of the sidewalk or parking areas.

B. Outdoor Storage

1. Limited Outdoor Storage

a. Defined

Limited outdoor storage includes[, but is not limited to]:

- i. [Overnight] <u>overnight</u> outdoor storage of any vehicle awaiting repair;
- ii. [Outdoor] <u>outdoor</u> storage of merchandise or material in boxes, in crates, on pallets or other kinds of shipping containers;
- iii. [Outdoor] <u>outdoor</u> sales area for building supplies, garden supplies, or plants;
- iv. [Outdoor] outdoor storage of fleet vehicles; and
- v. [Outdoor] <u>outdoor</u> storage of any vehicle, boat, recreational vehicle, or other similar vehicle at a storage facility.
- b. Standards

Limited outdoor storage is allowed when it is accessory to an allowed use [following approval of] if the deciding body approves the applicable plan illustrating the extent of the permitted area for limited outdoor storage. Limited outdoor storage must satisfy the standards of the zone or the use.

2. General Outdoor Storage

a. Defined

General outdoor storage includes[, but is not limited to,] any material associated with industrial uses, such as equipment, lumber, pipe, steel, salvage, or recycled materials.

b. Standards

General outdoor storage is permitted [if it meets the following standards] and must:

- [In] in the Industrial zones, include screening of inventory and equipment [must follow the screening requirements of Sec. 7.4.5] <u>under Section 7.5.3</u>, unless the use abuts or confronts property in an Industrial zone; and [.]
- ii. [In] in all other zones:
 - (a) <u>have an approved [Approval of the applicable]</u> plan illustrating the extent of the permitted area for general outdoor storage;[.]
 - (b) [The] <u>be located on</u> property [must front] <u>that fronts</u> on and [have] <u>has</u> direct access to a road built to primary or higher standards;[.]
 - (c) [The] <u>be located on property with a</u> minimum area of [the property is] 5 acres if abutting an Agricultural, Rural Residential, or Residential zone_i[.]
 - (d) [The minimum setback] <u>be set back a minimum of 50 feet</u> from any lot line[is 50 feet.]; and
 - (e) [Screening] <u>Include screening</u> of inventory and equipment
 [[must follow the screening requirements of Sec. 7.4.5] <u>under</u>
 <u>Section 7.5.3</u>, unless the use abuts or confronts property in an Industrial zone.

[Section 7.6.4. Alternative Compliance

- A. The applicable deciding body may approve an alternative method of compliance with this Division (Div. 7.6) if the applicant submits documentation illustrating how:
 - 1. the intent of the Division is satisfied;
 - 2. the functional results or performance standards of the requirements are met or exceeded; and
 - 3. it is in the public interest.]

Division 7.7. Signs

Section 7.7.1. Intent

[This] Division <u>7.7</u>[(Div. 7.7)] regulates the size, location, height, and construction of all signs placed for public view. The requirements are intended to preserve the value of property; to preserve and strengthen community ambiance and character; and, where applicable, to implement the recommendations of an urban renewal plan adopted under Chapter <u>56</u>. It is the intent of [this] Division <u>7.7</u>[(Div. 7.7)] to:

- A. encourage the effective use of signs;
- B. maintain and enhance the aesthetic environment of the County while avoiding visual clutter;
- C. promote the use of signs to identify buildings and geographic areas;
- D. improve pedestrian and vehicle traffic safety;
- E. promote the compatibility of signs with the surrounding land uses;
- F. promote the economic development and marketing of businesses located within an approved urban renewal area;
- G. provide increased flexibility in the number, size, location, design, and operating characteristics of signs for optional method development in an approved urban renewal area; and
- H. implement the recommendations of an approved urban renewal plan.

Section 7.7.2. Applicability

- A. A property owner must obtain a permit under [this] Division 7.7 before a sign is constructed, erected, moved, enlarged, illuminated, or substantially altered, except for signs covered by [Sec.] Section 7.7.3, Exempt Signs, [Sec.] Section 7.7.11, Limited Duration signs, and [Sec.] Section 7.7.12, Temporary Signs.
- B. A <u>property owner must maintain a sign [must be maintained]</u> in good repair and in a safe condition. Routine maintenance does not require a permit. Routine maintenance includes painting, cleaning, changing copy where permitted, or changing copy [in compliance with] <u>to satisfy</u> a sign concept plan.
- C. [Any] <u>A</u> sign not listed in [this Article (Article 59-7)] <u>Division 7.7</u> or that does not satisfy the requirements in [this Article] <u>Division 7.7</u> may be constructed if the applicant obtains [must obtain] a variance from the Sign Review Board.

Section 7.7.3. Exempt Signs

The following signs are exempt from the requirements of [this] Division 7.7 [(Div. 7.7)]:

- A. A sign on private property does not require a permit [and is exempt from the requirements of [this] Division 7.7] when the area of the sign is 2 square feet or less, and:
 - 1. the sign is on private property customarily associated with residential living or decoration.
 - 2. the sign is part of a mailbox or newspaper tube and satisfies government regulations.
 - 3. the sign is <u>a</u> warning <u>to</u> the public about trespass, danger, or safety considerations.
- B. A sign legally affixed to a bus shelter or transit center information kiosk under an approved franchise agreement.
- C. The following signs do not require a permit and are exempt from the size, placement, and number requirements of [this] Division 7.7, but must satisfy the prohibitions in [Sec.] Section 7.7.4., Prohibited Signs[.]:
 - 1. A sign that is not visible beyond the property lines of the property where the sign is located.
 - 2. A sign <u>erected by</u>, or on the order of, a public officer or utility official and used by a government agency or utility company [erected by, or on the order of, a public officer or utility official] in the performance of its official duties such as controlling traffic, identifying streets, warning of danger or providing information.
 - 3. [Any] <u>A</u> sign required to be displayed by law or regulation.
 - 4. A flag that is displayed on a flagpole.
 - 5. A sign that is cut into the masonry surface or constructed of bronze or other durable material and made an integral part of the structure such as a corner-stone, memorial, plaque, or historical marker.

- 6. A sign that is an integral part of a dispensing mechanism, such as a beverage machine, newspaper rack, or gasoline pump.
- 7. [Any] <u>An</u> [adornments] <u>adornment</u> or seasonal [decorations] <u>decoration</u>.
- D. A sign or inflatable device that is located in an urban renewal area that is [within] located in an arts and entertainment district; promotes an entertainment event conducted by an entity located within the urban renewal area of an arts and entertainment district; is erected for [no longer than thirty] a maximum of 30 days; and includes more than 1,500 square feet of surface area, is exempt from the following:
 - 1. The prohibition on animal forms in [Sec.] <u>Section</u> 7.7.4., Prohibited Signs;
 - 2. The size, height and area limitations in [this] Division 7.7 [(Div. 7.7)];
 - 3. The prohibition on roof signs in [Sec.] Section 7.7.4., Prohibited Signs; and
 - 4. The prohibition on signs in the public right-of-way in [Sec.] <u>Section</u> 7.7.4., Prohibited Signs, if constructed 20 feet or more above the public right-ofway.

Section 7.7.4. Prohibited Signs

[Any] <u>A</u> sign not authorized in [this] Division <u>7.7</u> [(Div. 7.7)] is prohibited. The following signs are specifically prohibited and must not be erected or retained. The Sign Review Board must not grant a variance permitting their erection, installation, or maintenance. A prohibited sign [erected after December 8, 1997,] must be removed no later than 24 hours after notification by DPS that the sign must be removed.

A. Obscene Sign

A sign [must not contain] <u>containing</u> obscene statements, words, or depictions that are construed to offend public morals or decency <u>is prohibited</u>.

B. Roof Sign

[Except if] <u>Unless</u> approved as part of a sign concept plan for an optional method development project [within] located in an urban renewal area, a sign [must not be] painted on the roof of a building, or supported by poles, uprights or braces extending from or attached to the roof of a building, or projected above the roof of a building, is prohibited. A wall sign is not a roof sign, and for the purposes of [this] Division 7.7 [(Div. 7.7)] a roof surface constructed at an angle of within 15 degrees of vertical is regarded as wall space. Screening that encloses equipment

such as <u>a</u>heating, [a] ventilating and air conditioning unit, an elevator shaft, and stairs located on a roof also are considered wall space.

C. Obstructive Sign

A sign [must not be] placed in a location that obstructs the view of traffic signs, traffic signals, oncoming traffic, pedestrians, or in any way interferes with the placement or function of any traffic control device as determined by the appropriate transportation jurisdiction is prohibited.

D. Unsafe Sign

[Any] <u>A</u> sign determined by DPS to create a safety hazard due to structural or electrical conditions, or by reason of inadequate maintenance, [must not be erected or retained. Any unsafe sign] must be repaired to meet safety requirements or removed no later than 30 days after notice of the unsafe condition.

E. Moved by the Wind

[Except if] <u>Unless</u> approved as part of a sign concept plan for an optional method development project [within] <u>located in</u> an urban renewal area, <u>placing</u> a sign in the form of a banner, pennant, streamer, ribbon, spinner, balloon, string of lights, or other device that will move in the wind or moved manually [must not be placed] on a lot or parcel <u>is prohibited</u>, unless the sign satisfies [Sec.] <u>Section</u> 7.7.3., Exempt Signs.

F. Sign in the Public Right-of-Way

[Signs] <u>A sign</u> in the right-of-way [are] is prohibited, except for the following:

- 1. [Any] <u>A</u> sign erected by a government agency or utility company in the performance of its public duties.
- 2. [Any] <u>A</u> sign erected by the appropriate transportation jurisdiction in its right-of-way.
- 3. [Any] <u>A</u> permanent sign allowed to be located in the public right-of-way in [this] Division 7.7 [(Div. 7.7)], if:
 - a. [The] the sign is approved by the Sign Review Board; and
 - b. [The] the appropriate transportation jurisdiction issues a permit after approving the structural adequacy, physical location, sight distance, pedestrian access, and other safety characteristics of the sign.

- A limited duration sign that satisfies [the requirements of this] Division <u>7.7</u> [(Div. 7.7)].
- 5. A sign approved as part of a sign concept plan for an optional method development project [within] located in an urban renewal area.

G. Sign Attached to the Property of Others

A sign attached [or affixed] to a structure or property such as a fence, wall, antenna, other sign, tree or other vegetation, or to any public structure such as a utility pole, without permission of the owner is prohibited.

H. Abandoned [or Obsolete] Sign

A permanent sign, including the structural supports and electrical connections, that was legally erected as a location sign, but the building has not been used for 6 months or more, is considered abandoned. A sign for a seasonal use is considered abandoned [or obsolete] only if the site remains unused for 12 months.

I. Off-Site Sign

[Off-site signs are] An off-site sign is prohibited.

Section 7.7.5. Measurements

The following standards are used to measure the area of a sign regulated by [this] Division 7.7 [(Div. 7.7)].

A. Generally

The sign area is the entire portion of the sign that can be enclosed within a [single continuous] rectangle. The area includes the extreme limits of the letters, figures, designs, and illumination, together with any material or color forming an integral part of the background of the display or used to differentiate the sign from the backdrop or structure against which it is placed (Figure 1).

B. Supports

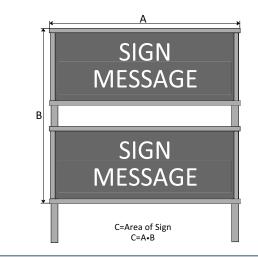
The structure that supports a sign is excluded from the measurement of sign area unless the structure is [designated and] used as an integral part of the display. A support having a perimeter larger than 4 feet at the widest point, is an integral part of the display.

C. Multiple Sections

The area of a sign that consists of more than one section includes the space between the sections, plus the measurement of the sections of the sign (Figure 2).







D. Multiple Planes

The area of a sign with more than one face or plane, including a 3 dimensional sign, is measured as follows:

1. Generally

All sides of a sign that can be seen at any one time from one vantage point outside the property line of the site where the sign is located are included in the [computation of] sign area (Figure 3).

2. Parallel Faces

Only the larger of 2 sides is measured if the sides are double faced or back to back. The 2 planes must be parallel and less than 2 feet apart. For parallel signs <u>at least</u> 2 feet [or greater] apart, the sum of all the planes or sides are used [in the computation of] to determine the sign area (Figure 4).

3. "V" Shaped

The area of a 2 sided sign constructed in the form of a "V" is calculated by the same method as parallel faces if the angle of the "V" is less than 30 degrees and the <u>maximum</u> distance between the sides [does not exceed] is 5 feet at any point. If the angle is equal to or greater than 30 degrees or the distance between the sides is greater than 5 feet, the sum of all the planes are used [in the computation of] to determine the sign area unless the applicant demonstrates that only one side of the sign is visible from any single vantage point outside the property line of the site (Figure 5).

4. 3 Dimensional

Where 3 dimensional signs are used, the area of the sign is the total surface area of the sides that can be seen from a single vantage point outside the property lines of the site where the sign is located (Figure 6).

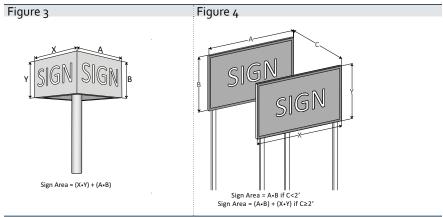
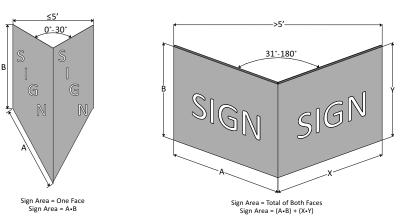
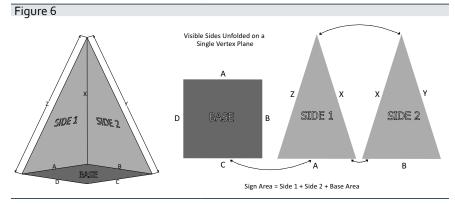


Figure 5





Section 7.7.6. Permanent Signs, In General

A permanent sign is one that is intended to remain posted indefinitely. A <u>permit is</u> <u>required to construct a permanent sign [must obtain a permit] and [may require] a</u> building permit or electrical permit <u>may be required</u> due to [its] <u>the sign's</u> physical characteristics.

A. Sign Area

- Unless otherwise provided in [this] Division 7.7 [(Div. 7.7)], the maximum total sign area of all permanent signs on any lot or parcel [must not exceed] is the maximum sign area allocated for the zone in which the sign is located.
- 2. <u>The maximum sign area for a [Any] sign on a lot or parcel within 150 feet of a</u> residential [use must not exceed a sign area of] <u>is 100 square feet.</u>

B. Sign Placement

- 1. [Any setbacks] A setback is measured from the portion of the sign nearest to the property line.
- 2. Height is measured from the portion of the sign which is vertically the farthest from the ground.
- Unless otherwise provided in [this] Division <u>7.7</u> [(Div. 7.7)], no portion of a sign [must] <u>may</u>:
 - a. [Be] <u>be</u> erected in a manner that places the top of the sign more than 26 feet above the ground, except for a location sign erected that satisfies [the standards in Sec.] <u>Section</u> 7.7.3.D.;
 - [Extend] extend outside the property upon which it is erected, except for properties with no building setback, or satisfying the standards in [Sec.]
 Section 7.7.9.A.3. for canopy signs; and
 - c. [Obstruct] obstruct any building aperture, such as a window, door, ventilation opening, or fire prevention device.

C. Building and Electrical Permits

[A] <u>The applicant for a permanent sign [erected] under [this] Division 7.7 [(Div.</u> 7.7)] must <u>construct and maintain the sign in a manner that satisfies</u> [satisfy] the building and construction requirements of <u>Chapter 8</u> and the electrical requirements of <u>Chapter 17</u>.

D. Color

- 1. A sign [must not use] <u>that contains</u> any color combination that may be confused with a traffic sign or signal <u>is prohibited</u>.
- 2. [In order for the] <u>A</u> sign back or non-display side of a sign <u>must be a single</u> <u>neutral color where visible from outside the property lines of the site or DPS</u> <u>must include the sign back or non-display side of the sign as sign area</u> [to be excluded from consideration as sign area, it must be a single neutral color where visible from outside the property lines of the site].

E. Illumination

When illumination of a sign is permitted, [it] <u>the applicant</u> must satisfy the following requirements:

- 1. An electrical permit must be obtained under Chapter 17;
- 2. Sign illumination must use an enclosed lamp design or indirect lighting from a shielded source [in a manner that prevents glare from beyond the property line] and be 0.5 footcandles or less at the property line;
- 3. A sign illuminated in a pattern or lighting combination that resembles a traffic signal is prohibited;
- 4. A sign illuminated by flashing, revolving or intermittent lights, or lights of changing intensity is prohibited; and
- 5. [Any] A sign on a lot or parcel within 150 feet of a residential use must be illuminated only during the hours the entity is open for public business, unless the applicant demonstrates that the sign is located so that no adverse impact will affect the residential use.

F. Structural Limitations

<u>The applicant for a [A] sign must construct and maintain the sign in a manner</u> <u>that satisfies [satisfy] the following structural requirements[.]:</u>

- 1. A sign shaped like a traffic sign or traffic signal, or that uses wording similar to traffic signals, or interferes with traffic safety is prohibited.
- 2. A sign must be a geometric shape; a sign shaped to resemble any human or animal form is prohibited.
- 3. A sign activated by wind is prohibited.

- 4. A sign with moving parts is prohibited.
- 5. [Signs] <u>A sign</u> that [have] <u>has</u> characters that are changed manually or electronically must not be changed more than once each day. This includes a sign that gives the appearance or illusion of movement for a written or printed message. <u>A sign that displays the number of available parking spaces</u> is exempt from this requirement.

G. Historic Preservation Area

<u>The applicant for a [A] sign erected in an historic preservation area must con-</u> <u>struct and maintain the sign in a manner that satisfies [satisfy] the following</u> criteria:

- 1. DPS must verify that the historic site or area is designated in the Montgomery County Master Plan for Historic Preservation.
- [Before considering a sign permit application,] DPS must verify that the applicant has received [a] an historic area work permit under the provisions of Chapter 24A before considering a sign permit application for a sign located on an historic resource.
- 3. DPS must consider the following information in issuing a sign permit:
 - a. Size, shape, color, lettering, and location of the sign; and
 - b. Compatibility of the sign with the surrounding property, other signs in the area, and the historic nature of the area.

H. Permanent Sign Standards By Zone

[In addition to the general design elements and limitations, the following requirements apply in the zones specified. Any] <u>The applicant for a permanent sign</u> not listed as allowed in a specific zone or that does not satisfy [the requirements listed in this] Section <u>7.7.6</u> [(Sec. 7.7.6)] or the applicable zone must obtain a variance from <u>the Sign Review Board [DPS]</u>.

Section 7.7.7. Agricultural and Rural Residential Zones

A. Base Sign Area

The <u>maximum</u> total area of all permanent signs <u>on a lot or parcel</u> in the Agricultural and Rural Residential zones [must be] <u>is</u> 200 square feet [or less], excluding the additional area allowed by other provisions of [this] Division <u>7.7</u> [(Div. 7.7)].

1. Freestanding Sign

- a. One freestanding sign may be erected at each building or driveway entrance.
- b. The <u>maximum</u> sign area [must not exceed] is 40 square feet.
- c. The [sign must be set back a] minimum <u>setback for a sign is [of]</u> 10 feet from the property line.
- d. The <u>maximum height of a sign [must not exceed] is</u> 10 feet [in height].
- e. Illumination is prohibited.

2. Wall Sign

- a. One wall sign is allowed.
- b. The <u>maximum</u> sign area [must not exceed] is 40 square feet.
- c. The sign [must not] may be placed [more than] up to 26 feet above the ground.
- d. Illumination is prohibited.

B. Additional Sign Area

In addition to the 200 square feet of total sign area, an additional location sign is allowed for a lot or parcel larger than 5 acres, if it meets the following requirements:

- 1. One entrance sign is allowed at each entrance to the lot or parcel.
- 2. The <u>maximum</u> sign area [must not exceed] is 40 square feet.
- 3. The [sign must be set back a] minimum <u>setback for a sign is [of]</u> 10 feet from the property line
- 4. The <u>maximum height of a sign [must not exceed] is 26 feet [in height]</u>.
- 5. The sign may be illuminated (see [Sec.] Section 7.7.6.E.).

Section 7.7.8. Residential Zones

A. Base Sign Area

The <u>maximum</u> total area of all permanent signs <u>on a lot or parcel</u> in a Residential zone [must not exceed] <u>is</u> 2 square feet, unless additional area is permitted under [this] Division <u>7.7</u>.

1. Freestanding Sign

- a. One freestanding sign is allowed.
- b. The [sign must be set back a] minimum <u>setback for a sign is [of] 5</u> feet from the property line.
- c. The maximum height of the sign is 5 feet.
- d. Illumination is prohibited.

2. Wall Sign

- a. One wall sign is allowed.
- b. The sign [can] may be placed a maximum of 5 feet above the ground.
- c. Illumination is prohibited.

B. Additional Sign Area

- Subdivision and [Multifamily] <u>Multi-Unit</u> Development Location Sign Additional sign area is allowed for a permanent location sign erected at any entrance to a subdivision or [multifamily] <u>Multi-Unit</u> development if the sign is a ground sign or wall sign located at an entrance to the subdivision or building.
 - a. 2 signs are allowed for each entrance.
 - b. The <u>maximum</u> sign area [must not exceed] is 40 square feet per sign.
 - c. If the driveway entrance to the subdivision or development is located in the right-of-way, a revocable permit issued jointly by the Sign Review Board and the appropriate transportation jurisdiction must be obtained to erect the sign.
 - d. The maximum height of a sign [must not exceed] is 26 feet [in height].
 - e. The sign may be illuminated (see [Sec.] <u>Section</u> 7.7.6.E.).

2. Place of Assembly Location Sign

Additional sign area is allowed for a permanent location sign for any place of worship, school, library, museum, hospital, or any other publicly owned facility. The sign must be a ground sign or a wall sign located at an entrance to the building or driveway.

- a. 2 signs are allowed at each entrance.
- b. The maximum sign area [must not exceed] is 40 square feet.
- c. The [sign must be set back a] minimum setback for a sign is [of] 5 feet from the property line, or, if the driveway entrance to the subdivision is located in the right-of-way, a revocable permit issued jointly by the Sign Review Board and the appropriate transportation jurisdiction must be obtained to erect the sign.
- d. [i.] The maximum height of a sign [must not exceed] is 26 feet [in height].
 [ii.] The sign may be illuminated (see [Sec.] Section 7.7.6.E.).

Section 7.7.9. Commercial/Residential, Employment, and Industrial Zones

A. Base Sign Area

The maximum total area of all permanent signs <u>on a lot or parcel</u> in a Commercial/Residential, Employment, or Industrial zone [must not exceed] <u>is</u> 800 square feet, excluding the additional area allowed by other provisions of [this] Division <u>7.7</u> [(Div. 7.7)], without submitting a sign concept plan to DPS. The maximum sign area for an individual sign in these zones is 200 square feet.

1. Freestanding Sign

- a. One sign is allowed at each customer entrance to the building or driveway.
- b. The maximum sign area for a lot or parcel is 2 square feet for each linear foot of frontage.
 - Where a lot or parcel has frontage on more than one street, signs may be erected facing each street, or may be erected at a location which allows it to be seen along each street on which the site has frontage.
 - ii. For a lot that has less than 50 feet of frontage, the sign area is based on the length of the lot line closest to the street toward which the sign is to be oriented. The applicant is restricted to using only one street and the property line closest to that street.

- c. A sign must be set back at least ¼ of the distance required for the building [restriction] setback [as determined by the Chapter] for the zone.
- d. The <u>maximum height of the</u> sign [must not exceed] <u>is</u> the height of the tallest building on the same premises as [a] the sign[, and must not exceed] <u>or</u> 26 feet above the ground, <u>whichever is less</u>.
- e. The sign may be illuminated (see [Sec.] <u>Section</u> 7.7.6.E.).

2. Wall Sign

- a. One sign is allowed for each customer entrance. A customer entrance includes, but is not limited to, a direct outside entrance to a shop or store, and a direct outside entrance to an enclosed mall or shopping center.
- b. The maximum sign area is 2 square feet for each linear foot of building frontage. Building frontage is the side of a building that abuts, parallels, or is nearest to parallel with, a street, a parking area, or other circulation area open to the general public and that has either a main window display or a public entrance to the building. A shop or store with an outside entrance is considered to have its own building frontage, which is the front width of the portion of the building occupied for that use. [A dimension must not be counted more than once as a building frontage.]
- c. A sign or supporting structure of a flat wall sign must [not] extend [more than] 12 inches <u>or less</u> from the wall.
- d. A projecting wall sign may project 42 inches from the building, but not closer than 8 feet to a curb line. The sign [must not] may project over a public right-of-way [except] only where there is no building setback.
- e. The <u>maximum height of a sign [must not exceed] is</u> 26 feet [in height] and must meet the following standards:
 - [The] <u>A</u> sign [must not extend] <u>that extends</u> above any portion of the roof or [be placed upon] <u>that is placed on</u> any roof surface <u>is</u> <u>prohibited</u>;
 - ii. A sign that projects over a public right-of-way or public ingress or egress must have a minimum clearance above the ground of 10 feet for a sign that projects over a pedestrian walkway and 18 feet for a sign that projects over a street or driveway.

f. The sign may be illuminated (see [Sec.] <u>Section</u> 7.7.6.E.).

3. Canopy Sign

- a. The maximum canopy sign area is 2 square feet for each linear foot of building frontage, not to exceed 200 square feet. Building frontage is the side of a building that abuts, parallels, or is nearest to parallel with, a street, a parking area, or other circulation area open to the general public and that has either a main window display or a public entrance to the building. Excluding lighting internal to the canopy which has the sole purpose of lighting the customer area for service or safety, the sign area of an illuminated canopy sign is [calculated as a] the total illuminated surface area that can be seen at any one time from one vantage point outside the property lines of the property where the sign is located.
- b. The location of a canopy sign is determined by the building permit requirements for the canopy. If no building permit is required, the location requirements are the same as that of a freestanding sign.
- c. The height of the sign is determined by the building permit requirements for the canopy and [must not exceed] is a maximum of 26 feet [in height]. If no building permit is required, the height limits are the same as those of a projecting wall sign.
- d. A canopy sign that includes only the name of the business, the address or the official logo of the occupant is a location sign.
- e. The sign may be illuminated (see [Sec.] <u>Section</u> 7.7.6.E.).

B. Additional Sign Area

1. Location Sign

Additional sign area is allowed for a permanent location sign erected at an entrance to a building or a development if the sign is a ground sign or flat wall sign located at the entrance. The sign must meet the following requirements:

a. A sign may be placed on each face of the building that abuts, parallels, or is nearest to parallel with, a street, a parking area, or other circulation area open to the general public and that has either a main window display or a public entrance to the building, and at each customer entrance to the building and parking area.

- b. The <u>maximum</u> sign area [must not exceed] <u>is</u> 100 square feet for each sign.
- c. The location is the same as provided generally for the zone based on the type of sign. A location sign erected as a ground sign must [meet] <u>satisfy</u> the setback restrictions for a freestanding sign, and a location sign erected as a wall sign must satisfy the requirements for a wall sign.
- d. The sign may be placed on a wall more than 26 feet from the ground if it is at least 10 feet below the eave or parapet and at least 10 feet from the corner of the building.
- An entrance sign that is a freestanding location sign must [not] be placed [within] <u>a minimum of</u> 100 feet [of] <u>from</u> another freestanding sign. A wall location sign at an entrance must [not] be placed [within] <u>a mini-</u> <u>mum of</u> 30 feet [of] <u>from</u> another wall sign.
- f. The sign may be illuminated (see [Sec.] <u>Section</u> 7.7.6.E.).

2. Freestanding Sign for Sites Larger than 5 Acres

Additional sign area is allowed for a freestanding sign erected at any driveway entrance to an industrial or commercial center that is larger than 5 acres. The sign must meet the following requirements:

- a. 2 signs per customer entrance are allowed.
- b. The <u>maximum</u> sign area [must not exceed] <u>is</u> 200 square feet per sign.
- c. A sign must be set back at least ¼ of the distance required for the building [restriction] setback [as determined by the Zoning ordinance] for the zone.
- d. [A] The maximum height of a sign [must not exceed] is 26 feet [in height]
- e. Each sign or pair of signs must be placed [at least] <u>a minimum of</u> 200 feet from another sign or pair of signs.
- f. The sign may be illuminated (see [Sec.] <u>Section 7.7.6.E.</u>)

Section 7.7.10. Urban Renewal Areas

- A. [Any]<u>A</u> permanent sign located in an approved urban renewal area as part of an optional method development project need not satisfy the Design Elements and Limitations of [this] Division 7.7 [(Div. 7.7)] where the Sign Review Board approves the sign as part of a sign concept plan.
- B. Before approving any sign concept plan under [this] Section 7.7.11, the Sign Review Board must hold a public hearing on the sign concept plan in the urban renewal area, after giving 30 days notice and verifying that the applicant has [complied with] satisfied all applicable variance notice requirements.

Section 7.7.11. Limited Duration Signs

A. Permit Requirements

- A permit is not required for a limited duration sign on private property. A
 permit application must be filed for each sign to be placed in the public rightof-way.
- 2. When a permit is required, a limited duration sign must satisfy the following provisions:
 - a. The sign must [not] be constructed in a manner that <u>does not require</u> [requires] a building or electrical permit.
 - b. Each sign approved by a permit must display and have affixed to the sign information in a format as required by DPS, including the date of expiration of the permit.
 - c. A permit is issued for one year and may be renewed annually.
 - d. A limited duration sign is allowed in any zone.
 - e. A limited duration sign may be relocated upon approval by the DPS.

B. Permit Applications

 One sign is allowed per permit. <u>An applicant may request</u> up to a maximum of 4 permits [per applicant]. DPS may consider each business location as a separate applicant; however the sign placement must not create a proliferation of signs in that right-of-way, and the applicant may not have the ability to use a permanent sign in lieu of a limited duration sign. Multiple signs that are similar will not receive a permit for the same location within the right-ofway.

- 2. An application for a [limitation] limited duration sign permit must include:
 - A description of the sign indicating the [number], size, shape, dimensions, and colors of the [signs] sign, and the time and day of the week during which the sign will be displayed;
 - b. A drawing of the site or a schematic of the area showing the proposed location of the sign in relation to nearby buildings and streets; [and]
 - c. The number of signs on the site; and
 - d. [c.] Other information required by [the] DPS to <u>confirm the limited dura-</u> <u>tion sign satisfies</u> [ensure compliance with this] Division <u>7.7</u> [(Div. 7.7)] and other Sections of the Chapter.

C. General Requirements for Limited Duration Signs on Private Property

- The number of signs, area and placement restrictions allowed are the same as for a temporary sign in the zone in which the sign is erected; however, in Residential zones, the <u>maximum</u> [total] sign area of <u>all</u> limited duration signs on a lot or parcel is [must not exceed] 10 square feet.
- 2. [Any] <u>A</u> sign erected on private property must have the written permission of the property owner.

D. Requirements for Limited Duration Sign in the Public Right-of-Way

- 1. The <u>maximum</u> sign area for each sign [must not exceed] is 5 square feet.
- 2. A sign must not be placed on a paved section of the right-of-way, such as a sidewalk, bikeway, driveway apron, emergency lane, or any part of the roadway.
- 3. [The sign] <u>A sign</u> must be placed [at least] <u>a minimum of</u> 50 feet from any driveway, entrance, or traffic control signal, and [at least] <u>a minimum of</u> 5 feet from any other limited duration sign within the public right-of-way.
- 4. [The sign] <u>A sign</u> must be placed [at least] <u>a minimum of</u> 100 feet from a street intersection.
- 5. The nearest edge of a sign must be a minimum of 2 feet from a curb or, if no curb exists, a minimum of 6 feet from the edge of the roadway or street.

- [The sign] <u>A sign</u> must not be placed on a median strip or highway divider. [If DPS determines that a previously approved location could be a safety risk, DPS may provide assistance in finding a replacement site.]
- 7. The maximum height of the sign is 30 inches above the ground.
- 8. [The sign] <u>A sign</u> must have its own means of support which is affixed to the ground. The sign installer or permit holder is responsible for satisfying utility restrictions for excavating or driving a support into the ground.
- [The signs] <u>A sign</u> must be erected either only on weekends and National Holidays; or for [no more than] <u>a maximum of</u> 14 consecutive days during any 6-month period.

Section 7.7.12. Temporary Signs

A. Generally

A permit is not required for a temporary sign and [there is no limit to] the number of temporary signs that may be displayed <u>is not limited</u>.

- The sign area of a temporary sign is determined by the zone in which the sign is placed, and is in addition to the area allowed for a permanent sign or a limited duration sign. All other aspects of the sign, such as location and height, must satisfy the standards for a permanent sign in the zone.
- The date of erection of a temporary sign must be written in indelible ink on the lower right corner of the sign. [The absence of] <u>A sign without</u> this information [makes the sign] is a permanent or limited duration sign under [this] Division <u>7.7</u> [(Div. 7.7)].

B. Requirements by Zone

The following requirements apply in the zones specified:

1. Agricultural and Rural Residential Zones

The <u>maximum sign</u> area of each temporary sign [must not exceed] is 40 square feet and the total sign area [must not exceed] is 100 square feet.

2. Residential Zones

<u>The maximum total</u> [Total] sign area [must not exceed] <u>is</u> 10 square feet; however, the <u>maximum</u> total sign area at any place of assembly [must not exceed] <u>is</u> 50 square feet.

3. Commercial/Residential, Employment, and Industrial Zones

- a. The maximum sign area of each sign is 50 square feet and the <u>maximum</u> total sign area [must not exceed] is 100 square feet.
- b. Temporary window signs must satisfy the following additional requirements:
 - i. The <u>maximum</u> total area of temporary window signs [must not exceed] is 20% of the window glass area for each side of the building, minus the area of any permanent window signs.
 - ii. Signs may be placed in any window if they satisfy the general rules of sign placement [stated in Sec.] <u>under Section</u> 7.7.6.B.
 - iii. The sign may be illuminated.

Division 7.8. <u>Alternative Compliance</u>

Section 7.8.1. Alternative Method of Compliance

The applicable deciding body may approve an alternative method of compliance with any requirement of Division 7.1 through Division 7.6 if it determines there are unique site or development constraints, such as grade, visibility, an existing building or structure, an easement, a utility line, or use restrictions that preclude safe or efficient development under the requirements of the applicable Division and the alternative design will:

- A. satisfy the intent of the applicable Division;
- B. <u>modify the applicable functional results or performance standards the minimal</u> <u>amount necessary to accommodate the constraints;</u>
- C. provide necessary mitigation alleviating any adverse impacts; and
- D. <u>be in the public interest.</u>