



City of Miami Zoning Information

District Zone Industrial D2

Miami 21 Zoning Code

Notice: This is a reference manual only. For official information, please refer to the Miami 21 Code, as amended, the Zoning Ordinance of the City of Miami. Additional regulations may be applicable. All applications require zoning review and referral prior to commencement.

Disposition: The placement of a Building on its Lot. See Article 4, Table 8.

District (D): A zone intended to accommodate Uses which because of their specialized performance, Scale or impact should not be incorporated into the Neighborhood structure.

Dock: See Pier.

Dormitory: See Section 1.1, Residential Use.

Drive-through / Drive-in Facility: A place of business including drive-through banks or teller windows, drive-through eating and drinking establishments, drive-through windows at liquor or other stores, or at laundry and dry cleaning agencies, car washes, and similar facilities, but excludes automotive service stations. See Article 6.

Driveway: A vehicular lane within a Lot, usually leading to a garage or carport. A Driveway in the First Layer may be used for parking if it is less than the width allowed in the applicable transect, above which dimension it becomes subject to the constraints of a parking lot.

Dwelling Unit: Residence of a single housekeeping unit. See Article 6.

Easement: A legal instrument, in a form approved by the City Attorney and recorded in the county records, that allows access through real property of the conveyor.

Educational Use: See Section 1.1.

Elementary School: See Section 1.1, Educational Use.

Elevation, Building: An exterior wall of a Building not along a Frontage Line (See Facade).

Elevation, Floor: Height of floor level.

Eligible Historic Resource: Archeological sites, individual historic resources, contributing Buildings within a historic district, as qualified under Chapter 23 of the City Code.

Employment Office: A place of business, other than a hiring hall or labor pool, offering individual job recruitment by specification of job qualifications and conduct of individual interviews by placement specialists onsite to meet those job specifications. See Section 1.1 (Commercial, General Commercial).

Encroachment: Building element permissible within required Setback.

Enfront: To place an element along a Frontage Line, as in "Porches enfront the street."

Thoroughfare: A vehicular way incorporating moving lanes and parking lanes within a right-of-way as part of an interconnected network for vehicular, pedestrian, and bicycle mobility.

Tower: In T6 Zones that portion of a Building that extends above the Pedestal.

Towing Service: Establishment which provides for the removal and temporary storage of vehicles but does not include disposal, permanent disassembly, salvage or accessory storage of inoperable vehicles.

Townhouse: See Rowhouse.

Transect: A system of ordering human habitats in a range from the most natural to the most urban. Transect Zones describe the physical character of place at any Scale, according to the Density and Intensity of land use and urbanism.

Transect Zone (T-Zone): The identification of areas of varying Density whose character is determined by the requirements for Use, Height, Setback and the form of Building and the form of the enfronting public streetscape. The elements are determined by their location on the Transect scale. The T-Zones are: T1 Natural, T2 Rural, T3 Sub-Urban, T4 Urban General, T5 Urban Center, and T6 Urban Core, CS Civic Space, CI Civic Institutional, CI-HD Civic Institution – Health District, D1 Work Place, D2 Industrial and D3 Waterfront Industrial. Within T3 through T6 Zones are additional categories, Restricted (R), Limited (L) and Open (O), and each category shall also be considered a T-Zone.

Transit Corridor: A designation established by the City involving an area not exceeding a one-quarter (1/4) mile radius from a non-limited access thoroughfare that included designated transit stop locations and is served by one or more mass transit route(s) with designated transit vehicle(s) operating at an average of ten (10) minute or less headway Monday thru Friday between the hours of 7am thru 7pm. Multiple transit routes or types of transit vehicles may be added cumulatively under this definition for the purpose of parking reductions.

Transit Facility: See Section 1.1, Civil Support Use.

Transit Oriented Development (TOD): A designation established by the City involving an area not exceeding a one-half (1/2) mile radius from a convergence of modes of transit, or a train station.

Transition Line: A horizontal line spanning the full width of a Facade, expressed by a material change or by a continuous horizontal articulation such as a cornice or a balcony.

Transmission Towers: Freestanding Structures intended for the support of antennas used in the reception and relay of radar, radio, cellular, television or telephone communications.

Travel Trailer / Recreational Vehicle: A vehicular, portable Structure built on a chassis, designed to be used as a temporary dwelling for travel, recreational, or vacation purposes. This includes pickup

3.1 TRANSECT ZONES

3.1.1 The Miami 21 Code Transect Zones are described in Article 4, Table 1 and include the standards summarized in Article 4, Table 2 and further described in Article 5. They range in Function and Density from low-Density, primarily residential areas to high Density Mixed-Use areas, across the Transect, with zones identified as T1, T2, T3, T4, T5, T6, CS, CI, CI-HD, D1, D2 and D3 and all R, L, O and T6 subcategories.

3.2 PHASING

All development shall conform to this Code regardless of phasing. Each phase of a development project shall conform to this Code in its entirety.

3.3 LOTS AND FRONTAGES

- Lots assembled into one (1) ownership within one (1) Transect Zone may be developed as a single Lot. Lots assembled into one (1) ownership that encompass more than one (1) Transect Zone shall be developed according to the corresponding Transect regulation for each Lot, except as described in Section 3.6.1(e). In such cases, there shall be no transfer of Density or Intensity of Development Capacity between Transect Zones, except if the Lots are assigned equal Densities, Density may be transferred across the Transect boundary. Where Lots are assembled into one (1) ownership, the side or rear Setbacks sharing the Property Line may be eliminated. Lot assembly shall require a Unity-of-Title acceptable to the City Attorney. Contiguous Lots in one (1) ownership, as of the effective date of this Code, may be developed as one (1) Lot in excess of the maximum Lot size.
- 3.3.2 In Transect Zones T5, T6, CI, CS, D1, D2, and D3, buildable sites shall Enfront a vehicular Thoroughfare or a Pedestrian Passage, with at least one Principal Frontage.
- 3.3.3 Lots facing Thoroughfares on more than one (1) side shall have designated Principal Frontage(s) and may have Secondary Frontage(s). Unless otherwise designated by a Special Area Plan, a Principal Frontage shall be that facing the Thoroughfare of higher pedestrian importance or intensity (i.e., traffic volume, number of lanes, etc.), as determined by the Planning Department upon request by the Zoning Administrator.
 - a. If two Thoroughfares are of equal importance each Frontage shall be considered a Principal Frontage. Lots with two or more Frontages may consider other non-fronting Property Lines as sides.
 - b. Lots shall have at least one (1) Principal Frontage, except waterfront Lots shall have at least two (2) Principal Frontages, one of which shall be the waterfront and shall conform to Waterfront Setback Standards. For Waterfront Setbacks, see Section 3.11.
 - c. Where an existing lot of record is located adjacent to a Thoroughfare in a manner that creates an irregular Frontage such that the side or rear yards cannot be determined as with a regular lot, the Zoning Administrator shall determine, by Waiver, the yard and setbacks for the lot as fits the circumstances of the case. In addition to general Waiver requirements, the Zoning Administra-

tor shall consider the minimum dimensions and methods of measurement as generally required for either a side or rear yard in the transect, determining which shall apply by the relation of the portion of the lot on which the yard is to be located to the adjoining lot, with due regard to the orientation of structures and buildable areas on each lot.

- **3.3.4** For the purposes of this Code, Lots are divided into Layers which control Development on the Lot.
- Where the property to be developed abuts an existing Building, a Waiver may be granted so that the proposed Building matches the dominant Setback of the block and its Context.
- 3.3.6 For new Buildings in Established Setbacks Areas, the Established Setback shall be maintained. (See also Article 4, Diagram 10) Galleries and Arcades may be permitted within the First Layer in Established Setback Areas and shall not encroach the Public Right-of-Way except by Special Area Plan. Where a Gallery or Arcade is permitted, the Established Setback shall only be maintained if a Gallery or Arcade is provided. Where a Gallery or Arcade is not provided, the setback for the underlying Transect Zone shall be maintained.

Established Setback Areas include:

a. Brickell Financial

1. Boundary: All properties on Brickell Avenue between SE 15th Road and the Miami River.

Brickell Avenue Setback: Thirty (30') feet; Side and Rear: Fifteen (15') feet;

2. Boundary: All properties bounded by SE 1st Avenue to the west, SE 8th Street to the north, Biscayne Bay to the east and SE 15th Road to the south.

Interior Side and Rear Setback: fifteen (15') feet

b. Biscayne Boulevard

1. Boundary: All properties along the west side of Biscayne Boulevard from NE 7th Street to NE 12th Street and both sides of Biscayne Boulevard from NE 12th Street to NE 17th Street.

Setback Adjacent to Biscayne Boulevard: Fifteen (15') feet

2. Boundary: Biscayne Boulevard from NE 17th Street to Interstate 195.

Setback Adjacent to Biscayne Boulevard: Zero (0') feet with Gallery

c. Design District

1. Boundary: All properties bounded on the east by Biscayne Boulevard; on the south by NE 36th Street; on the west by North Miami Avenue; and on the north by NE 40th Street.

Frontage Setback: Zero (0') feet

d. 27th Avenue Coconut Grove

1. Boundary: The west side of 27th Avenue from SW 28th Terrace to South Dixie Highway.

27th Avenue Frontage Setback: Twenty-five (25') feet

2. Boundary: The north side of SW 28th Terrace between South Dixie Highway and SW 27th Avenue.

SW 28th Terrace Frontage Setback: Fifteen (15') feet

3. Boundary: Bird Avenue between Mary Street and Aviation Avenue; Lincoln Avenue between SW 27th Avenue and Darwin Street; the north Side of Abaco Avenue from SW 27th Avenue to Washington Street; the south Side of Aviation Avenue from SW 27th Avenue to Swanson Avenue.

Frontage Setback on all streets except SW 27th Avenue: Fifteen (15') feet

e. 9th Street Promenade

 Boundary: All properties Adjacent to NW 9th Street between NW 2nd Avenue and North Miami Avenue.

NW 9th Street Frontage Setback: Twenty-five (25') feet

f. Tigertail Avenue

1. Boundary: All properties along the southeast side of Tigertail Avenue between Darwin Street and Aviation Avenue.

Tigertail Avenue Setback: One hundred feet (100') except, Residential Uses (as ancillary Use), may be developed in accordance with Setback provisions of the underlying Transect Zone. Parking structures lined by Residential Uses must be setback a minimum of fifty (50') feet from Tigertail Avenue.

g. South Bayshore Drive

1. Boundary: All properties on the northern side of South Bayshore Drive from McFarlane Road to Aviation Avenue.

South Bayshore Drive Setback: Thirty (30') feet; Side Setback: fifteen (15') feet minimum for the entire height of the building.

2. Boundary: All properties on the northern side of South Bayshore Drive from Aviation Avenue to SW 17th Avenue.

South Bayshore Drive Setback: Eighty (80') feet

h. Coral Way

1. Boundary: Coral Way from the western City limits (SW 37th Avenue) to SW 1st Court.

Coral Way Setback: Zero (0') feet with Gallery

i. 8th Street

1. Boundary: All properties Adjacent to SW 8th Street between SW 27th Avenue and SW 1st Court.

SW 8th Street Setback: Zero (0') feet with Gallery

j. 22nd Avenue

1. Boundary: 22nd Avenue from NW 1st Street to SW 8th Street.

22nd Ave Setback: Zero (0') feet with Arcade

k. Central Coconut Grove

- 1. Boundary:
 - All properties Adjacent to Grand Avenue between Margaret Street and Mary Street.
 - All properties Adjacent to Commodore Plaza between Grand Avenue and Main Highway
 - All properties Adjacent to Fuller Street between Grand Avenue and Main Highway.
 - All properties Adjacent to Main Highway between Charles Avenue to Grand Avenue.
 - All properties Adjacent to McFarlane Road between Grand Avenue and South Bayshore Drive.
 - All properties Adjacent to Virginia Street between Oak Avenue and Grand Avenue.
 - All properties Adjacent to Florida Avenue between Virginia Street and Mary Street.
 - All properties Adjacent to Rice Street between Oak Avenue and Florida Avenue.
 - All properties on the west side of Mary Street between Oak Avenue and Grand Avenue.
 - All properties on the south side of Oak Avenue between Matilda Street and Tigertail Avenue.

Central Coconut Grove Setback (on the streets listed above): Five (5) feet.

I. Wynwood

1. Boundary: Established Setback Areas have been identified within Wynwood NRD-1 Street Master Plan located within Appendix A of this Code.

3.4 DENSITY AND INTENSITY CALCULATIONS

- **3.4.1** Lot Area, inclusive of any dedications, is used for purposes of Density and Intensity calculation.
- 3.4.2 Density shall be calculated in terms of units as specified by Article 4, Tables 3 and 4. The referenced tables provide the maximum allowable Densities. Intensity shall be calculated in terms of Floor Lot Ratio. The buildable Density or Intensity on any particular site will be affected by other regulations in this Code and thus the stated maximums of this Miami 21 Code may exceed the actual Capacity that a site can sustain when other regulations of this Code are applied to the site. The inability to reach the maximum Density or Intensity because of the necessity to conform to the other regulations of this Code shall not constitute hardship for purposes of a Variance.
- **3.4.3** Lodging Units shall be considered as equivalent to one-half (0.50) of a Dwelling Unit.
- 3.4.4 The allowable Transect Zone Density may be increased as provided by the Future Land Use Element of the Miami Comprehensive Plan (Residential Density Increase Areas), as illustrated in Article 4, Diagram 9.

3.5 MEASUREMENT OF HEIGHT

- 3.5.1 Unless otherwise specified herein, the Height of Buildings shall be measured in Stories. The height of Fences and walls shall be measured in feet. The Height of Buildings, Fences and walls shall be measured from the Average Sidewalk Elevation or, where no sidewalk exists, the average of the record profile grade elevation of the street Abutting the Principal Frontage of the Building, as determined by the Public Works Department. In the event that the base flood elevation, as established by FEMA, is higher than the sidewalk or grade elevations, the Height of the first Story but not the height of Fences and walls shall be measured from the base flood elevation.
- 3.5.2 A Story is a Habitable level within a Building of a maximum fourteen (14) feet in Height from finished floor to finished floor. Basements are not considered Stories for the purposes of determining Building Height. A ground level retail Story may exceed this limit up to a total height of twenty-five (25) feet. A single floor level exceeding fourteen (14) feet, or twenty-five (25) feet at ground level retail, shall be counted as two (2) Stories; except for T6-36, T6-48, T6-60, T6-80, and D1, where a single floor level exceeding fourteen (14) feet may count as one (1) story if the building height does not exceed the maximum height, including all applicable bonuses, allowed by the transect at fourteen (14) feet per floor. Where the first two stories are retail, their total combined Height shall not exceed thirty-nine (39) feet and the first floor shall be a minimum of fourteen (14) feet in Height. Mezzanines may not exceed thirty-three percent (33%) of the Habitable Space Floor Area, except for D1, where mezzanines may not exceed fifty percent (50%) of the Habitable Space Floor Area. Mezzanines extending beyond thirty-three percent (33%) of the Floor Area, or fifty percent (50%) of the Floor Area in D1, shall be counted as an additional floor. The Height of a Parking Structure concealed by a Liner may be equal to the Height of the Liner; this may result in a Liner Story concealing more than one level of Parking.
- 3.5.3 Except as specifically provided herein, the Height limitations of this Code shall not apply to any roof Structures for housing elevators, stairways, tanks, ventilating fans, solar energy collectors, or similar equipment required to operate and maintain the Building (provided that such Structures shall not cover more than twenty percent (20%) of roof area for T4 and T5); nor to church spires, steeples, belfries, monuments, water towers, flagpoles, vents, or similar Structures, which may be allowed to exceed the maximum Height by Waiver; nor to fire or parapet walls, which shall not extend more than five (5) feet above the maximum Height in T4 and T5 and ten (10) feet in T6 and Districts.
- 3.5.4 No Building or other Structure shall be located in a manner or built to a Height which constitutes a hazard to aviation or creates hazards to persons or property by reason of unusual exposure to aviation hazards. In addition to Height limitations established by this Code, limitations established by the Miami-Dade County Height Zoning Ordinance as stated in Article 37 of the Code of Miami-Dade County (Miami International Airport) shall apply to Heights of Buildings and Structures.

A letter authorizing clearance from the Miami-Dade Aviation Department or the Federal Aviation Administration (FAA) may be required by the Zoning Administrator prior to the issuance of any Building permit.

Construction of an Educational facility within the delineated Miami International Airport Critical Approach Area as defined by the Miami-Dade County Code shall only be granted by Exception. Construction of such facility is subject to the approval by the Miami-Dade County Aviation Department or any other agencies authorized by law to approve the construction.

- **3.5.5** Height limitations for Properties Abutting and in Proximity to National Historic Landmarks
 - a. All properties designated a National Historic Landmark (NHL) which include a Designed Landscape that is an integral part of the documented significance supporting the NHL designation shall be protected by height limitations throughout the entire Civic Institution zoned property of which the NHL is a part, so as to protect the Designed Landscape from the potentially adverse effects of an undertaking that may diminish the integrity of the NHL property's location, design, setting, materials, workmanship, association or qualities that qualified it for NHL designation. Examples of adverse effects which diminish the integrity of the NHL property include those which: cause physical destruction of or damage to all or part of the NHL property; or change the character of the NHL property's use or physical features within the NHL property's setting that contribute to its historic significance; or introduce visual, atmospheric or audible elements that diminish the integrity of the NHL property's significant historic features; or alter the NHL property in a way that is not consistent with the federal standards for the treatment of historic properties and applicable guidelines, as published by the United States Department of the Interior.
 - b. The height of structures throughout the entire Civic Institution zoned property of which the NHL is a part shall not exceed that established by a six (6) degree vertical plane which is measured beginning from the ground floor elevation of the principal historic building at the façade that overlooks the Designed Landscape, which plane shall extend in a one hundred eighty (180) degree arc facing the Designed Landscape and measured at grade from the midpoint of the building façade. The ground floor elevation shall be measured according to the 1929 N.G.V.D. of Mean Sea Level supplied by the City of Miami. Structures existing on affected properties at the time of the effective date of this Miami 21 Code shall not be considered nonconforming structures.
 - c. Should the height limitations for structures located in such Civic Institution zoned property as of the effective date of this Miami 21 Code be more restrictive than that created by this section, the most restrictive height shall apply. In the event of a rezoning of all or part of the Civic Institution property, either by successional zoning or by Special Area Plan, the height limitations specified in this Section 3.5.5 shall be incorporated in all subsequent rezonings.
 - d. For purposes of this Section 3.5.5., the following definitions shall apply:
 - 1. Designed Landscape is one or more of the following:
 - a landscape that has significance as a design or work of art;
 - a landscape consciously designed and laid out by a master gardener, landscape architect, architect, or horticulturalist to a design principle, or an owner or other amateur using a recognized style or tradition in response or reaction to a recognized style or tradition;
 - a landscape having a historical association with a significant person, trend, event, etc. in landscape gardening or landscape architecture; or
 - a landscape having a significant relationship to the theory or practice of landscape architecture.
 - National Historic Landmark is a nationally significant historic place designated by the Secretary
 of the Interior because it possesses exceptional value or quality in illustrating or interpreting
 the heritage of the United States, and defined in Title 36, Section 65.3 of the Code of Federal
 Regulations.
- **3.5.6** See Chapter 23 of the City Code, titled Historic Preservation, for regulations and additional height

requirements.

3.6 OFF-STREET PARKING AND LOADING STANDARDS

3.6.1 Off-street Parking Standards

- a. Off-street Parking requirements for the individual Transect Zones shall be as set forth in Article 4, Table 4. Where required off-street parking is based on square footage of Use, the calculation shall only include Habitable Rooms and Habitable Space occupied by such Use.
- b. Off-street Parking dimensions and Shared Parking (mixed-use) reduction table shall be as set forth in Article 4, Table 5.
- c. Required Parking for Adaptive Reuses may be reduced or exempted by Waiver for properties located in a Community Redevelopment Area, or in areas where a Parking Trust Fund has been established, or for historic sites and contributing Structures within designated historic districts.
- d. Parking reductions shall not be cumulative except in T6-36, T6-48, T6-60 and T6-80. Parking reductions shall not exceed fifty percent (50%) of the total Off-street Parking required, except for Residential components of projects within one thousand (1,000) feet of Metrorail or Metromover stations.
- e. Parking that is otherwise not allowed but that is customarily incidental and subordinate to a principal Use may be provided in any T3 or T4-R Transect Zone by process of Exception and only if there is an existing legally built parking lot. Access for such Lots shall be subject to all other requirements of the Transect Zone including Liner, landscaping, or Streetscreen requirements. Such parking shall not expand or increase the degree of nonconformity. Parking in other Transect Zones shall be approved pursuant to Article 4, Table 3.

3.6.2 Off-street Parking Driveway Standards [RESERVED]

3.6.3 Additional Off-street Parking Regulations

General performance standards for Off-street Parking facilities:

- a. Parking shall be implemented so as to provide safe and convenient access to and from public Thoroughfares which include movement lanes and Public Frontages.
- b. Vehicular access through Residential properties for nonresidential Uses shall be prohibited.
- c. Off-street Parking spaces shall be located with sufficient room for safe and convenient parking without infringing on any public Thoroughfare or sidewalk.
- d. Off-street Parking spaces whose locations require that cars back into movement lanes shall only be permissible in T3 and T4 zones. Backing into Alleys shall be permissible in all Transect Zones.
- e. Off-street Parking or loading area shall not be used for the sale, repair, or dismantling of any vehicle or equipment, or for storage of materials or supplies.

- f. Parking or storage of commercial trucks, buses, vans, sign trailers; trailers or semi-trailers for freight, cargo; non-recreational watercraft; or the like shall not be permitted in any T3, T4, T5-R or T6-R Zone.
- g. Inoperable vehicles and other inoperable Recreational Watercraft or equipment shall be stored only in storage facilities or other approved places where they are completely concealed from public view.
- h. Except in connection with permitted active continuing construction on the premises, construction equipment such as earth moving machines, excavators, cranes, and the like shall only be allowed in D1, D2 and D3, as allowed by this Code.
- i. All Off-street Parking shall comply with applicable regulations related to lighting, paving, and drainage including the Miami-Dade County Code and the Florida Building Code.
- j. Specific areas may be set aside for Tandem Parking. Tandem Parking in all Transect Zones, except T3 and T4, shall be used only by a valet parking operator.
- k. Parking facilities on adjoining Lots may share access points, driveways and parking subject to a recorded covenant running with the property on which the facilities are located, by process of Waiver.
- I. Stationing of Recreation Watercraft:

1. Transect Zones

Stationing of Recreational Watercraft may only be permitted in T3, T4-R and T4-L Zones and only where incidental to a Single-Family Residence. This section shall not be construed as preventing the docking of boats along the waterfront.

2. Screening

Screening arrangements shall be made to buffer view of the Recreational Watercraft from Abutting parcels by means of walls, fences or landscaping of sufficient opaqueness to visually conceal its bulk while in keeping with applicable provisions in Article 3 and 5.

3. Occupancy

Recreational Watercraft stationed in T3, T4-R and T4-L Zones shall not be used as Residential or other Occupancies.

4. Location

Stationing of Recreational Watercraft may only be permitted when placed within the Second or Third Layer of the property.

5. Height

The maximum height of the Recreational Watercraft shall not exceed eight (8) feet, inclusive of trailer and excluding Minor Accessories.

6. State or condition

Stationing of Recreational Watercraft in T3, T4-R and T4-L Zones may only be permitted as

b. Deferral period, revocation of permit; notice of revocation.

A deferral may be allowed for up to five (5) years without provision for renewal except upon application for a new Exception.

3.6.9 Off-street Loading Requirements

a. Off-street vehicular loading shall be required for all T5, T6, CS, CI, CI-HD and D zones, as shown in Article 4, Table 5 and shall require no more than three (3) turning movements.

3.6.10 Off-street Bicycle Parking Requirements

- a. Off-street bicycle parking shall be provided for all T4, T5, T6, CS, CI, CI-HD, and D zones, as shown in Article 4, Table 4.
- b. After the first fifty (50) required bicycle spaces are provided, additional spaces may be reduced by one-half.
- c. Required bicycle parking shall meet the following standards:
 - 1. Required bicycle parking shall be provided in a safe, accessible and convenient location.
 - 2. Bicycle parking facilities shared by more than one use are encouraged.
 - 3. Required bicycle parking facilities may be located within the project site or in a shared bicycle parking facility subject to all the conditions for shared bicycle parking facilities below:
 - (a) Required bicycle parking spaces for two (2) or more adjacent sites may be satisfied by the same bicycle parking facility used jointly provided that such right of joint use and maintenance is evidenced by covenant running with the land or equivalent legal document establishing the joint use.
 - (b) Required shared bicycle parking facilities are to be located within 300 feet of any building's main entrance.
 - (c) The minimum number of required bicycle parking is satisfied by all sites using the shared facility.
 - (d) For the purposes of this section, shared bicycle parking facilities are areas, locations, or structures designed to accommodate, house, store, maintain or hold several bicycle parking spaces.
 - 4. When required off-street vehicular parking is covered, the required bicycle parking shall also be covered.
 - 5. When required bicycle parking is provided in racks, one (1) standard U-rack will accommodate two (2) bikes and each rack must meet the following standards:
 - (a) The bicycle frame and one (1) wheel can be locked to the rack with a high security,

U-shaped shackle lock if both wheels are left on the bicycle;

- (b) A bicycle six feet long can be securely held with its frame supported so that the bicycle cannot be pushed or fall in a manner that will damage the wheels or components; and
- (c) The rack must be securely anchored.
- 6. When required bicycle parking is provided in lockers, the lockers must be securely anchored.
- 7. Parking and maneuvering areas.
 - (a) Each required bicycle parking space must be accessible without moving another bicycle;
 - (b) There must be an aisle of at least five (5) feet wide behind all required bicycle parking to allow room for bicycle maneuvering;
 - (c) The area devoted to bicycle parking must be hard surfaced.
- 8. A one (1) square foot directional sign shall be required if the bicycle parking area is not visible from the street or main building entrance. Said sign must be posted at the main building entrance indicating the location of the bicycle parking.

3.7 FENCES AND WALLS

3.7.1 General

For all Commercial and Industrial Uses, a six-foot (6) solid masonry wall shall be provided along all property lines which adjoin T3, T4-R, T5-R and T6-R.

3.7.2 Prohibited on Fences and walls

- a. The use of broken glass, projecting nails, coiled razor wire, spikes or similar materials on walls and Fences is prohibited in all Transect Zones.
- b. Barbed wire Fences, or use of barbed wire along the top of a fence or wall, shall be permissible only in D1, D2 and D3, subject to approval by Waiver upon making a written finding that its use and placement are reasonably necessary to the safety, welfare and security of the property.

3.8 THOROUGHFARES

3.8.1 General Principles

a. Thoroughfares are intended for use by vehicular, transit, bicycle, and pedestrian traffic and to provide access to Lots and Open Spaces.

3.11 WATERFRONT STANDARDS

In addition to the Miami City Charter requirements, the following Setback, walkways and waterfront standards shall apply to all waterfront properties within the City of Miami, except as modifications to these standards for all waterfront properties may be approved by the City Commission pursuant to the procedures established in the City Charter.

All Miami riverfront properties shall include water-related uses across all Transect Zones except T3.

a. Waterfront Setbacks

- 1. Waterfront Setbacks shall be a minimum of fifty (50) feet measured from the mean high water line provided along any waterfront, except where the depth of the Lot is less than two-hundred (200) feet the Setback shall be a minimum of twenty-five percent (25%) of the Lot depth; and except for T3, T4-R, D1, D2 and D3 Transect Zones where a minimum Setback of twenty (20) feet shall be provided, except where the depth of the Lot is less than eighty (80) feet the Setback shall be a minimum of twenty-five percent (25%) of the Lot depth. These requirements shall not apply to Marine Related Industrial Establishments along the Miami River. Within D1, D2 and D3 Transect Zones facilities may span across man-made slips with a Structure to conduct marine-related commercial and industrial activities.
- 2. Side Setbacks shall be equal in aggregate to at least twenty-five percent (25%) of the water frontage of each Lot based on average Lot Width, to allow View Corridors open from ground to sky and to allow public access to the waterfront; except for T3, T4-R, D1, D2 and D3 Transect Zones

b. Waterfront Walkways Design Standards:

- 1. Waterfront walkways shall be designed and constructed within the waterfront Setbacks in accordance with these Waterfront Walkway Design Standards and should remain open to public access during all times, but at a minimum, shall remain open to the public between 6am through 10pm. Waterfront walkways are not required within Transect Zones T3, T4-R, D1, D2 and D3 unless the site is a new Commercial retail, Office or restaurant Use.
- 2. Waterfront walkways shall feel public, meet all Americans with Disabilities Act (A.D.A.) requirements throughout the entire length of the waterfront walkway and provide unobstructed visual access to the water.
- Waterfront walkways shall connect to abutting public walkways, neighboring walkways, and Open Space at a consistent A.D.A. compliant width and grade to allow clear pedestrian circulation along the water's edge.
- 4. The waterfront walkway surface shall remain at a constant elevation and be accessible to handicapped persons throughout the entire length of the waterfront walkway. Walkways should have a slight grade away from the bulkhead edge for stormwater retention within the transition zone.
- 5. The total width of a waterfront walkway shall be a minimum of twenty-five (25) feet and built to the standards and guidelines outlined in Waterfront Design Guidelines, on Appendix B.

e. NRD Land Development Regulations

The requirements of this Code shall be effective in the NRD except as modified by the regulations of the revitalization plan and any proposed regulations or design guidelines adopted by the City Commission upon designation of the NRD. The ordinance designating the NRD shall be referenced in this Code, with any specific regulations and design guidelines of the NRD adopted by reference to this Code and maintained in the Planning and Zoning Department.

f. NRD-1 Wynwood Neighborhood Revitalization District

The Wynwood NRD-1, originally adopted by Ord. No. 13561, on September 24, 2015, is hereby amended and codified in Appendix J to this Code.

3.13 **SUSTAINABILITY**

3.13.1 General

- a. Landscape requirements are as required in Article 9 of this Code and the City of Miami Tree Protection regulations of Chapter 17 of the City Code, except that where this Code is more restrictive than the Tree Protection regulations, this Code shall apply.
- b. All new Buildings of more than 50,000 square feet of Habitable Rooms or Habitable Space in the T5, T6, CI and CS zones shall be at a minimum certified as Silver by the United States Green Building Council (USGBC) Leadership in Energy and Environmental Design (LEED) standards or equivalent standards adopted or approved by the City.
 - 1. At the time of Building Permit application, the owner shall submit:
 - (a) Proof of registration with the Green Building Certification Institute, or equivalent agency;
 - (b) A signed and sealed affidavit from a LEED Accredited Professional, or applicable designation, stating that the proposed Building is designed to achieve the required certification; and
 - (c) A LEED Scorecard, or equivalent document, identifying anticipated credits to be achieved.
 - 2. At the time of Certificate of Occupancy application, the owner shall submit:
 - (a) Proof of certification by the Green Building Certification Institute, or equivalent agency;
 - (b) A bond posted in a form acceptable to the City, in the amount indicated below;
 - (i) Two percent (2%) of the total cost of construction for a 50,000 100,000 square feet Building;
 - (ii) Three percent (3%) of the total cost of construction for a 100,001 200,000 square feet Building:
 - (iii) Four percent (4%) of the total cost of construction for any Building greater than 200,000 square feet; or

(c) Proof of partial compliance from the Green Building Certification Institute, or applicable agency, which demonstrates the credits presently achieved. In addition, a prorated portion of the full bond amount, as indicated in subsection 2(b) above, shall be posted based on the number of remaining credits needed to meet minimum certification requirements. The bond amount to be posted shall be calculated as follows:

(credits remaining for certification / credits required for certification) x full bond amount = prorated bond amount

3. Forfeiture of Bond

A bond under this Section 3.13.1 shall be forfeited to the City in the event that the Building does not meet the for LEED Silver certification or applicable certification. The City will draw down on the bond funds upon failure of the owner to submit proof of LEED Silver certification in a form acceptable to the City within one (1) year of the City's issuance of the Certificate of Occupancy for the Building. If required certification is not achieved but a majority of the credits have been verified, the owner shall forfeit a portion of the bond based on any outstanding credits which shall be calculated as follows:

(credits remaining for certification / credits required for certification) x full bond amount = bond amount forfeited

If the amount to be forfeited is greater than fifty percent (50%) of the full bond amount, the bond shall be forfeited in its entirety. Funds that become available to the City from the forfeiture of the bond shall be placed in the Miami 21 Public Benefits Trust Fund established by this Code.

- c. Affordable Housing Developments that qualify under Section 3.15, may elect to comply with the sustainability requirements promulgated by the Florida Housing Finance Corporation, or its successor agency, in lieu of the requirements set forth in Section 3.13.1.b above.
- d. The preservation of Natural Features of land such as trees, vegetation, geological, and other characteristics and the preservation of features of archaeological significance are declared to be in the public interest. Said preservation may justify the relaxation of Setbacks or required Off-street Parking by Waiver. The Zoning Administrator shall determine that the trees, vegetation, geological and other natural characteristic, or archaeological features are in the Buildable Area of the Site and not in Setback areas required for the development of the site.

3.13.2 Heat Island Effect

The intent of this section is to reduce the heat island effect in the City of Miami and to consequently reduce energy consumption and bills for buildings within the City.

a. Applicability

In all Transect Zones, except T3, the provisions of this section are applicable to all new construction and to repair or replacement greater than fifty percent (50%) by area of existing roofs or site Hardscape. All repairs or replacement of existing roofing or Hardscape shall be reviewed by the Zoning Department for compliance with this section. The following portions of new or existing roofs are exempted from the requirements of section 3.13.2:

- 1. The portion of the roof acting as a substructure for and covered by a rooftop deck, vegetation associated with an extensive or intensive green roof as defined by the U.S. Environmental Protection Agency, or any area of a roof utilized by photovoltaic and solar equipment.
- 2. A rooftop deck covering a maximum of 1/3 of the rooftop total gross area.
- 3. Existing roofs where less than fifty percent (50%) of existing roof area is repaired or replaced are exempt from the requirements of 3.13.2.c.
- 4. Existing Hardscapes where less than fifty percent (50%) of existing Hardscape area is being repaired or replaced are exempt from the requirements of 3.13.2.d.

b. Solar Reflectance

- 1. For roofing materials, all roof exterior surfaces and building materials used to comply with this section, shall have a minimum Solar Reflectance as specified in sections 3.13.2.c and 3.13.2.d when (i) tested in accordance with ASTM E903 or ASTM E1918, (ii) tested with a portable reflectometer at near ambient conditions, (iii) labeled by the Cool Roof Rating Council, or (iv) labeled as an Energy Star qualified roof product. Any product that has been rated by the Cool Roof Rating Council or by Energy Star shall display a label verifying the rating of the product.
- 2. For paving materials, all paving materials used to comply with this section shall have a minimum solar reflectance as specified in sections 3.13.2.d when (i) tested in accordance with ASTM E903 or ASTM E1918, (ii) tested with a portable reflectometer at near ambient conditions, or (iii) default values of Solar Reflectance for listed materials may be used as follows:

Material	Solar Reflectance
Typical new gray concrete	0.35
Typical weathered gray concrete	0.20
Typical new white concrete	0.40
Typical weathered white concrete	0.40
New asphalt	0.05
Weathered asphalt	0.10

c. Roof

1. Requirements for Low Sloped Roofs

Roofing materials used in roofs with slopes of a rise of zero (0) units in a horizontal length (0:12 pitch) up to and including roofs with slopes of a rise of two (2) units in a horizontal length of 12 units (2:12 units) ("low-sloped") shall meet the following requirements:

(a) Low-sloped roofs constructed as part of a new building shall utilize roofing products that meet or exceed an initial reflectance value of 0.72 or a three-year installed reflectance value of 0.5 as determined by the Cool Roof Rating Council or by Energy Star.

- (b) Exception. Where more than 50% of the total gross area of the low-sloped roof is covered with vegetation associated with an extensive or intensive green roof as defined by the US EPA, the remainder of the roof shall have a reflectance value of a minimum of 0.30 and the rooftop deck exception in section 3.13.2.a.1 applies.
- (c) Exception. Ballasted roofs with a minimum of 15 lbs/sq. ft. or ballast over the entire roof surface may have a reflectance value of a minimum of 0.30. For the purposes of this section, "ballast" shall mean river rock aggregate or larger, pavers or other means of weighing down a roofing membrane over a substrate to resist wind uplift.

2. Requirements for Steep Sloped Roofs

Roofing materials used in roofs with slopes of a rise greater than two (2) units in a horizontal length (2:12 pitch) ("steep-sloped") shall meet the following requirements:

- (a) Steep sloped roofs shall have an initial Solar Reflectance of 0.15 or greater.
- 3. Requirements for Roofs with Multiple Slopes

Roofs with multiple slopes shall be subject to those requirements applicable to the slope which covers the largest area of the building footprint.

g. Non-roof Requirements

- 1. Provide any combination of the following strategies for fifty percent (50%) of the site Hard-scape:
 - (a) Shade from solar panels or roofing materials with a Solar Reflectance of at least 0.30.
 - (b) Shade from trees within five (5) years of occupancy.
 - (c) Paving materials with a Solar Reflectance of at least 0.30.
 - (d) Pervious Pavement System.

OR

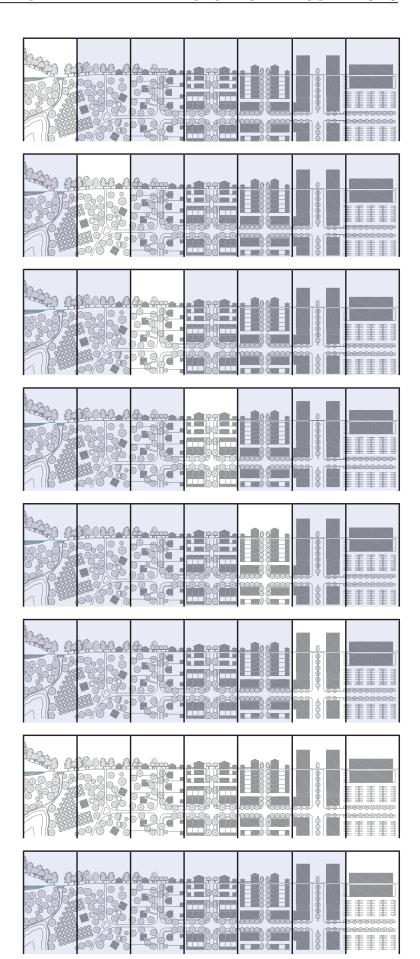
2. Place a minimum of fifty-percent (50%) of parking spaces under cover (defined as underground, under deck, under roof, or under building). Any roof used to shade or cover parking must have a Solar Reflectance of at least 0.30.

3.14 PUBLIC BENEFITS PROGRAM

The intent of the Public Benefits Program established in this section is to allow bonus Building Height and FLR in T6 Zones and bonus Building Height in D1 Zones in exchange for the developer's contribution to specified programs that provide benefits to the public.

3.14.1 The bonus Height and FLR shall be permitted if the proposed Development contributes toward the specified public benefits, above that which is otherwise required by this Code, in the amount and in the manner as set forth herein.

- THE NATURAL ZONE consists of lands approximating a wilderness condition, permanently set aside for conservation in an essentially natural state.
- THE RURAL ZONE consists of lands in open or cultivated state or sparsely settled. These include woodland, grassland and agricultural land.
- THE SUB-URBAN ZONE consists of low-Density areas, primarily comprised of Single-Family and Two Family residential units with relatively deep Setbacks, Streetscapes with swales, and with or without Sidewalks. Blocks may be large and the roads may be of irregular geometry to accommodate natural and historic conditions.
- THE GENERAL URBAN ZONE consists of a Mixed-Use but primarily residential urban fabric with a range of Building types including rowhouses, small apartment Buildings, and bungalow courts. Setbacks are short with an urban Streetscape of wide Sidewalks and trees in planters. Thoroughfares typically define medium-sized blocks.
- THE URBAN CENTER ZONE consists of higher Density Mixed-Use Building types that accommodate retail and office Uses, rowhouses and apartments. A network of small blocks has Thoroughfares with wide Sidewalks, steady street tree planting and Buildings set close to the Frontages with frequent doors and windows.
- THE URBAN CORE ZONE consists of the highest Density and greatest variety of Uses, including Civic Buildings of regional importance. A network of small blocks has Thoroughfares with wide Sidewalks, with steady tree planting and Buildings set close to the Frontage with frequent doors and windows.
- THE CIVIC ZONE consists of public use space and facilities that may contrast in use to their surroundings while reflecting adjacent Setbacks and landscape.
- THE DISTRICT ZONE consists of the least regulated Building and accommodates commercial and industrial Uses of a scale and with a Streetscape that facilitate vehicular access.



AS ADOP	TED - JANUAR	RY 2018						
	1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1	IURBAN		DISTRICTS		CIVIC
LOT OCCUPATION	T6-36	T6-48	T6-60	T6-80	D1 WORK PLACE	D2 INDUSTRIAL	D3 WATERFRONT INDUSTRIAL	CI-HD CIVIC INSTITUTION HEALTH DISTRICT
a. Lot Area	5,000 sf. min.	5,000 sf. min.	5,000 sf. min.	5,000 sf. min.	5,000 s.f. min.	5,000 s.f. min.	10,000 s.f. min.	10,000 s.f. min.
b. Lot Width	100 ft. min.	100 ft. min.	100 ft. min.	100 ft. min.	50 ft. min.	50 ft. min.	100 ft. min.	50 ft. min.
c. Lot Coverage	80% max.**	80% max.**	80% max.**	80% max.**	80% max	(90% max)	90% max	80% max
d. Floor Lot Ratio (FLR)	a.12 or b.22 / 40% additional Public Benefit ***	a.11 or b.18 / 50% additional Public Benefit ***	a.11 or b.18 / 50% additional Public Benefit ***	24 / 50% additional Public Benefit ***				8
e. Frontage at front Setback	70% min.	70% min.	70% min.	70% min.	None	N <mark>one</mark>	None	None
f. Open Space Requirements	10% Lot Area min.	10% Lot Area min.	10% Lot Area min.	10% Lot Area min.	5% Lot Area min.	5% Lot Area min.	5% Lot Area min.	10% Lot Area min.
g. Density	150 du /acre *	150 du /acre *	150 du /acre *	150 du /acre *	36 du/acre max.			150 du /acre *
BUILDING SETBACK			1					,
a. Principal Front	10 ft. min.	10 ft. min.	10 ft. min.	10 ft. min.	10 ft. min.	10 ft. min.	5 ft. min.	10 ft. min.
b. Secondary Front	10 ft. min.	10 ft. min.	10 ft. min.	10 ft. min.	10 ft. min.	5 ft. min.	5 ft. min.	10 ft. min.
c. Side	0 ft. min.**	0 ft. min.**	0 ft. min.**	0 ft. min.**	0 ft. min.**	0 ft. min.**	0 ft. min.**	0 ft. min.**
d. Rear	0 ft. min.**	0 ft. min.**	0 ft. min.**	0 ft. min.**	0 ft. min.**	0 ft. min.**	0 ft. min.**	0 ft. min.**
OUTBUILDING SETBACK		1	,	1	'	·	1	,
a. Principal Front								
b. Secondary Front								
c. Side								
d. Rear								
PRIVATE FRONTAGES	1	1	I	T	T		T	1
a. Common Lawn	prohibited	prohibited	prohibited	prohibited	prohibited	prohibited	prohibited	permitted
b. Porch & Fence	prohibited	prohibited	prohibited	prohibited	prohibited	prohibited	prohibited	prohibited
c. Terrace or L.C.	prohibited	prohibited	prohibited	prohibited	permitted	permitted	permitted	permitted
d. Forecourt e. Stoop	permitted	permitted	permitted	permitted	permitted	permitted	permitted	permitted
f. Shopfront	permitted (T6-36 L, T6-36 O)	permitted (T6-48 L, T6-48 O)	permitted (T6-60 L, T6-60 O)	permitted (T6-80 L, T6-80 O)	permitted	permitted	permitted permitted	permitted permitted
g. Gallery	permitted (16-36 L, 16-36 O)	permitted (16-46 L, 16-46 O)	permitted (16-60 L, 16-60 O)	permitted (10-80 L, 16-80 O)	permitted **	permitted **	permitted **	permitted **
h. Arcade	permitted **	permitted **	permitted **	permitted **	permitted **	permitted **	permitted **	permitted **
	pomittou	pormitted	pormittod	pormittod	pormittod	pormittod	pormittod	pormitted
a. Principal Building	2 min.	2 min.	2 min.	2 min.	none	none	none	1 min.
a. I illiopal ballaling	36 max.	48 max.	60 max.	80 max.	8 max.	8 max.	8 max.	As regulated by F.A.A.
b. Outbuilding								
c. Benefit Height Abutting T6, T5 & T4 only	24 max.**	32 max.**	unlimited **	unlimited **	2 max.**			
THOROUGHFARES		T	T	T	T			T
a. HW & RR	prohibited	prohibited	prohibited	prohibited	prohibited	prohibited	prohibited	prohibited
b. BV	permitted	permitted	permitted	permitted	permitted	permitted	permitted	permitted
c. SR d. RS	permitted permitted	permitted permitted	permitted permitted	permitted permitted	permitted permitted	permitted permitted	permitted permitted	permitted permitted
e. SS & AV	permitted	permitted	permitted	permitted	permitted	permitted	permitted	permitted
f. CS & AV	permitted	permitted	permitted	permitted	permitted	permitted	permitted	permitted
g. Rear Lane	prohibited	prohibited	prohibited	prohibited	prohibited	prohibited	prohibited	prohibited
h. Rear Alley	permitted	permitted	permitted	permitted	permitted	permitted	permitted	permitted
i. Path	prohibited	prohibited	prohibited	prohibited	prohibited	prohibited	prohibited	prohibited
j. Passage	permitted	permitted	permitted	permitted	permitted	permitted	permitted	permitted
k. Bicycle Path	permitted	permitted	permitted	permitted	permitted	permitted	permitted	permitted
I. Bicycle Lane	permitted	permitted	permitted	permitted	permitted	permitted	prohibited	prohibited
m. Bicycle Route	permitted	permitted	permitted	permitted	permitted	permitted	permitted	permitted
n. Sharrow	permitted	permitted	permitted	permitted	permitted	permitted	permitted	permitted

^{*} Or as modified in Diagram 9

^{**} Note: Refer to Article 5 for Specific Transect Zone Regulations

^{***} Note: Bonus shall not be available for T6 properties abutting T3 properties (refer to Article 3)

	T3 SUB-UI	RAN		T4	N GENEF	ΡΔΙ	T5	I CENTE	=R	T6	CORE		C			D DISTRI	CTS	
														01	OL UD			
	R	L	0	R	L	0	R	L	0	R	L	0	cs	CI	CI-HD	D1	D2	D3
DENSITY (UNITS PER ACRE)	9	9	18	36	36	36	65	65	65	150*	150*	150*	N/A	AZ**	150*	36	N/A	N/A
RESIDENTIAL																		
SINGLE FAMILY RESIDENCE	R	R	R	R	R	R	R	R	R	R	R	R						
COMMUNITY RESIDENCE	R	R	R	R	R	R	R	R	R	R	R	R			R			
ANCILLARY UNIT		R		R	R	R												
TWO FAMILY RESIDENCE			R	R	R	R	R	R	R	R	R	R						
MULTI FAMILY HOUSING				R	R	R	R	R	R	R	R	R			R			
DORMITORY					Е	Е		R	R		R	R		Е	R			
HOME OFFICE	R	R	R	R	R	R	R	R	R	R	R	R			R			
LIVE - WORK					R	R		R	R		R	R			R			
WORK - LIVE															R	R		
LODGING																		
BED & BREAKFAST				W	R	R	Е	R	R	Е	R	R			R	R		
INN						R		R	R	Е	R	R			R	R		
HOTEL								R	R		R	R			R			
OFFICE																		
OFFICE	1				R	R		R	R		R	R		Е	R	R	R	W
COMMERCIAL																		
AUTO-RELATED COMMERCIAL ESTAB.									W		W	W				R	R	
ENTERTAINMENT ESTABLISHMENT	+					R		W	R		R	R				R	R	-
ENTERTAINMENT ESTABLISTIMENT	+			-		K		VV	K		, r	K	-			K	R	-
	 			-	n					10/			14/	_	- n		R	10/
FOOD SERVICE ESTABLISHMENT	-				R	R		R	R	W	R	R	W	Е	R	R		W
ALCOHOL BEVERAGE SERVICE ESTAB.	-				E	E		E	E	10/		E	 _ _	_	E	-	E	E
GENERAL COMMERCIAL	┨ ├──			-	R	R		R	R	W	R	R	E	Е	R	R	R	W
MARINE RELATED COMMERCIAL ESTAB.	-							W	W		W	W	E	_		R	R	R
OPEN AIR RETAIL	-							W	W	_	W	W	W	E	R	R	R	W
PLACE OF ASSEMBLY	┨ ├──							R	R	E	R	R		E	E	R	R	W
RECREATIONAL ESTABLISHMENT	<u> </u>				<u> </u>			R	R		R	R		E	R	R	R	W
CIVIC																		
COMMUNITY FACILITY					W	W		W	W		W	W	W	Е	W	R	R	
RECREATIONAL FACILITY	E	Е	E	E	R	R	Е	R	R	Е	R	R	W	Е	W	R	R	
RELIGIOUS FACILITY	E	E	E	E	R	R	E	R	R	E	R	R	W	Е	R	R	R	W
REGIONAL ACTIVITY COMPLEX												Е		E	E			
CIVIL SUPPORT																		
COMMUNITY SUPPORT FACILITY	1				W	W		W	W		W	W		Е	E	R	R	W
INFRASTRUCTURE AND UTILITIES	W	W	W	W	W	W	W	W	W	W	W	W	W	Е	W	W	R	W
MAJOR FACILITY														Е	R	Е	E	Е
MARINA				Е	W	W	Е	W	W	Е	W	W	R	Е		R	R	R
PUBLIC PARKING					W	W	Е	W	w	Е	W	W		Е	R	R	R	W
RESCUE MISSION	1													Е	R	Е	W	W
TRANSIT FACILITIES					W	W	Е	W	W	Е	W	W		Е	R	R	R	W
EDUCATIONAL																		
CHILDCARE				E	W	W	E	W	W	W	W	W	E	E	R	E		
COLLEGE / UNIVERSITY	┨ ├──				_ vv	V V		W	W	VV	W	W		E	R	E		
ELEMENTARY SCHOOL	<u> </u> E	Е	Е	E	E	Е	Е	W	W	Е	W	W		E	R	E		-
LEARNING CENTER	┤ ├──	-	-		E	E		R	R		R	R	E	E	R	E		-
	E	E	-	E	E	E	E	+	_	г	W	W	-	E	_	E		
MIDDLE / HIGH SCHOOL	E	E	E E	E	E	E		W	W	E	R			E	R	E		-
PRE-SCHOOL PESEARCH FACILITY	┤ 		-				E	R	R			R		-	R	-		34/
RESEARCH FACILITY	 				R	R		R	R		R	R		E	R	R	R	W
SPECIAL TRAINING / VOCATIONAL						E		W	W		W	W		E	R	R	R	W
INDUSTRIAL																		
AUTO-RELATED INDUSTRIAL ESTBL.	 		\sqcup													R	R	W
MANUFACTURING AND PROCESSING	↓															R	R	W
MARINE RELATED INDUSTRIAL ESTBL.	ļ															R	R	R
PRODUCTS AND SERVICES	ļ															R	R	W
STORAGE/ DISTRIBUTION FACILITY																R	R	W

WAllowed By Warrant: Administrative Process - CRC (Coordinated Review Committee) E Allowed By Exception: Public Hearing - granted by PZAB (Planning, Zoning & Appeals Board) Boxes with no designation signify Use prohibited.

Uses may be further modified by Supplemental Regulations, State Regulations, or other provisions of this Code. See City Code Chapter 4 for regulations related to Alcohol Beverage Service Estab.

^{*} Additional densities in some T6 zones are illustrated in Diagram 9.

^{**} AZ: Density of lowest Abutting Zone

ARTICLE 4. TABLE 4 DENSITY, INTENSITY AND PARKING (CONTINUED)

AS ADOPTED - JANUARY 2018

	D1 - WORK PLACE	D2 - INDUSTRIAL	D3 - WATERFRONT INDUSTRIAL
DENSITY (UPA)	36 UNITS PER ACRE	N/A	N/A
RESIDENTIAL	Residential Uses are permissible as listed in Table 3, limited by compliance with: • Minimum of 1 parking space per Dwelling Unit.		
	Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required.		
	Except for sites within 500 feet of an ungated T3 Transect Zone, the parking ratio may be reduced within a TOD area or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code; or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less.		
	Loading - See Article 4, Table 5		
LODGING	Lodging Uses are permissible as listed in Table 3, limited by compliance with:		
	Minimum of 1 parking space for every 2 lodging units. Minimum of 1 additional parking space for every 10 lodging units for visitors.		
	Parking requirement may be reduced according to the Shared Parking Standard, Article 4, Table 5.		
	Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required.		
	Except for sites within 500 feet of an ungated T3 Transect Zone, the parking ratio may be reduced within a TOD area or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code; or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less.		
	Parking may be provided by ownership or lease offsite within 1,000 feet by process of Waiver, except when site is within 500 feet of T3.		
	Loading - See Article 4, Table 5		
OFFICE	Office Uses are permissible as listed in Table 3, limited by compliance with:	Office Uses are permissible as listed in Table 3, limited by compliance with:	Office Uses are permissible as listed in Table 3, limited by compliance with:
	Minimum of 3 parking spaces for every 1,000 sf of office space.	• Minimum of 3 parking spaces for every 1,000 sf of office space.	Minimum of 3 parking spaces for every 1,000 sf of office space.
	Parking requirement may be reduced according to the Shared Parking Standard, Article 4, Table 5.	Parking requirement may be reduced according to the Shared Parking Standard, Article 4, Table 5.	Parking requirement may be reduced according to the Shared Parking Standard, Article 4, Table 5.
	Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required.	 Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required. 	 Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required.
	Except for sites within 500 feet of an ungated T3 Transect Zone, the parking ratio may be reduced within a TOD area or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code; or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less.	Zone, the parking ratio may be reduced within a TOD area or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code; or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less.	Except for sites within 500 feet of an ungated T3 Transect Zone, the parking ratio may be reduced within a TOD area or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less.
	Parking may be provided by ownership or lease offsite within 1000 feet and in Transect Zone D by process of Waiver.	Parking may be provided by ownership or lease offsite within 1000 feet and in Transect Zone D by process of Waiver.	Parking may be provided by ownership or lease offsite within 1000 feet and in Transect Zone D by process of Waiver.
	Loading - See Article 4, Table 5	• Loading - See Article 4, Table 5	Loading - See Article 4, Table 5

ARTICLE 4. TABLE 4 DENSITY, INTENSITY AND PARKING (CONTINUED)

AS ADOPTED - JANUARY 2018

	D1 - WORK PLACE	D2 - INDUSTRIAL	D3 - WATERFRONT INDUSTRIAL
DENSITY (UPA)	36 UNITS PER ACRE	N/A	N/A
COMMERCIAL	Commercial Uses are permissible as listed in Table 3, limited by compliance with:	Commercial Uses are permissible as listed in Table 3, limited by compliance with:	Commercial Uses are permissible as listed in Table 3, limited by compliance with:
	 Minimum of 3 parking spaces for every 1,000 sf of commercial space, except for Public Storage Facilities, minimum 1 parking space for every 10,000 square feet with a minimum of 8 parking spaces. 	space, except for Public Storage Facilities, minimum 1	Minimum of 3 parking spaces for every 1,000 sf of commercial space, except for Public Storage Facilities, minimum 1 parking space for every 10,000 square feet with a minimum of 8 parking spaces.
	Parking requirement may be reduced according to the Shared Parking Standard, Article 4, Table 5, except for Public Storage Facilities.		Parking requirement may be reduced according to the Shared Parking Standard, Article 4, Table 5, except for Public Storage Facilities.
	Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required.	 Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required. 	Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required.
	Except for sites within 500 feet of an ungated T3 Transect Zone, the parking ratio may be reduced within a TOD area or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code; or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less.	Zone, the parking ratio may be reduced within a TOD area or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code;	Except for sites within 500 feet of an ungated T3 Transect Zone, the parking ratio may be reduced within a TOD area or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by process of Waiver; by up to fifty percent (50%) by process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code; or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less.
	Drive-Thru or Drive-In Facilities - Refer to Article 6.	• Drive-Thru or Drive-In Facilities - Refer to Article 6.	Drive-Thru or Drive-In Facilities - Refer to Article 6.
	Parking may be provided by ownership or lease offsite within 1000 feet and in Transect Zone D by process of Waiver.	Parking may be provided by ownership or lease offsite within 1000 feet and in Transect Zone D by process of Waiver.	Parking may be provided by ownership or lease offsite within 1000 feet and in Transect Zone D by process of Waiver.
	Loading - See Article 4, Table 5	• Loading - See Article 4, Table 5	Loading - See Article 4, Table 5
CIVIC	Civic Uses are permissible as listed in Table 3, limited by compliance with:	Civic Uses are permissible as listed in Table 3, limited by compliance with:	Civic Uses are permissible as listed in Table 3, limited by compliance with:
	Minimum of 1 parking space for every 5 seats of assembly uses.	$\bullet Minimum of 1 parking space for every 5 seats of assembly uses.$	Minimum of 1 parking space for every 5 seats of assembly uses.
	 Minimum of 1 parking space for every 1,000 st of exhibition or recreation space, and parking spaces for other Uses as required. 		Minimum of 1 parking space for every 1,000 sf of exhibition or recreation space, and parking spaces for other Uses as required.
	Parking requirement may be reduced according to the Shared Parking Standard, Article 4, Table 5.	Parking requirement may be reduced according to the Shared Parking Standard, Article 4, Table 5.	Parking requirement may be reduced according to the Shared Parking Standard, Article 4, Table 5.
	Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required.	Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required.	Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required.
	Except for sites within 500 feet of an ungated T3 Transect Zone, the parking ratio may be reduced within a TOD area or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code; or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less. Parking may be provided by ownership or lease offsite within 1000 feet and in Transect Zone D by process of Waiver.	Zone, the parking ratio may be reduced within a TOD area or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code; or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less.	Except for sites within 500 feet of an ungated T3 Transect Zone, the parking ratio may be reduced within a TOD area or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code; or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less. Parking may be provided by ownership or lease offsite within 1000 feet and in Transect Zone D by process of Waiver.
	Loading - See Article 4, Table 5	• Loading - See Article 4, Table 5	Loading - See Article 4, Table 5

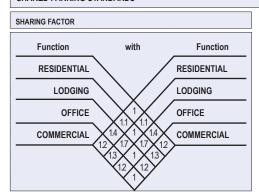
	D1 - WORK PLACE	D2 - INDUSTRIAL	D3 - WATERFRONT INDUSTRIAL
DENSITY (UPA)	36 UNITS PER ACRE	N <mark>(A</mark>)	N/A
CIVIL SUPPORT	Civil Support Uses are permissible as listed in Table 3, limited by compliance with:	Civil Support Uses are permissible as listed in Table 3, limited by compliance with:	Civil Support Uses are permissible as listed in Table 3, limited by compliance with:
	Minimum of 1 parking space for every 1,000 sf. of Civil Support Use.	Minimum of 1 parking space for every 1,000 sf. of Civil Support Use.	Minimum of 1 parking space for every 1,000 sf. of Civil Support Use.
	Parking requirement may be reduced according to the Shared Parking Standard, Article 4, Table 5.	Parking requirement may be reduced according to the Shared Parking Standard, Article 4, Table 5.	Parking requirement may be reduced according to the Shared Parking Standard, Article 4, Table 5.
	Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required.	Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required.	Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required.
	• Minimum of 1 parking space for every 5 seats for assembly uses.	• Minimum of 1 parking space for every 5 seats for assembly uses.	Minimum of 1 parking space for every 5 seats for assembly uses.
	Minimum of 1 parking space for every 5 slips for marine Uses.	• Minimum of 1 parking space for every 5 slips for marine Uses.	Minimum of 1 parking space for every 5 slips for marine Uses.
	Adult Daycare - Minimum of 1 space per staff member.	• Adult Daycare - Minimum of 1 space per staff member.	Adult Daycare - Minimum of 1 space per staff member.
	Except for sites within 500 feet of an ungated T3 Transect Zone, the parking ratio may be reduced within a TOD area or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code; or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less.	Except for sites within 500 feet of an ungated T3 Transect Zone, the parking ratio may be reduced within a TOD area or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code; or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less.	Except for sites within 500 feet of an ungated T3 Transect Zone, the parking ratio may be reduced within a TOD area or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code; or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less.
	Parking may be provided by ownership or lease offsite within 1000 feet and in Transect Zone D by process of Waiver.	Parking may be provided by ownership or lease offsite within 1000 feet and in Transect Zone D by process of Waiver.	Parking may be provided by ownership or lease offsite within 1000 feet and in Transect Zone D by process of Waiver.
	Loading - See Article 4, Table 5	• Loading - See Article 4, Table 5	Loading - See Article 4, Table 5
EDUCATIONAL	by compliance with:	Educational Uses are permissible as listed in Table 3, limited by compliance with:	by compliance with:
	Minimum of 2 parking spaces for every 1,000 sf of educational Use.	Minimum of 2 parking spaces for every 1,000 sf of educational Use.	Minimum of 2 parking spaces for every 1,000 sf of educational Use.
	 Schools – Minimum of 1 parking space for each faculty or staff member, 1 visitor parking space per 100 students, 1 parking space per 5 students in grades 11 and 12 or College/University. 	 Parking requirement may be reduced according to the Shared Parking Standard, Article 4, Table 5. Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required. 	 Parking requirement may be reduced according to the Shared Parking Standard, Article 4, Table 5. Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required.
	Parking requirement may be reduced according to the Shared Parking Standard, Article 4, Table 5.	Except for sites within 500 feet of an ungated T3 Transect Zone, the parking ratio may be reduced within a TOD area.	Except for sites within 500 feet of an ungated T3 Transect Zone, the parking ratio may be reduced within a TOD area.
	Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required.	or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by	or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by
	Childcare Facilities- Minimum of 1 space for the owner/opera- tor and 1 space for each employee, and 1 drop-off space for every 10 clients cared for.	process of Waiver and payment into a transite nhancement. Trust Fund, as established by Chapter 35 of the City Code; or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less.	process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code; or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less.
	Except for sites within 500 feet of an ungated T3 Transect Zone, the parking ratio may be reduced within a TOD area or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code; or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less.	Parking may be provided by ownership or lease offsite within 1000 feet and in Transect Zone D by process of Waiver. Loading - See Article 4, Table 5	Parking may be provided by ownership or lease offsite within 1000 feet and in Transect Zone D by process of Waiver. Loading - See Article 4, Table 5
	Parking may be provided by ownership or lease offsite within 1000 feet and in Transect Zone D by process of Waiver.		
	Loading - See Article 4, Table 5		

ARTICLE 4. TABLE 4 DENSITY, INTENSITY AND PARKING (CONTINUED)

AS ADOPTED - JANUARY 2018

	D1 - WORK PLACE	D2 - INDUSTRIAL	D3 - WATERFRONT INDUSTRIAL
DENSITY (UPA)	36 UNITS PER ACRE	N/A	N/A
INDUSTRIAL	Industrial Uses are permissible as listed in Table 3, limited by compliance with:	Industrial Uses are permissible as listed in Table 3, limited by compliance with:	Industrial Uses are permissible as listed in Table 3, limited by compliance with:
	Please refer to Article 6 for additional specific requirements.	• Please refer to Article 6 for additional specific requirements.	Please refer to Article 6 for additional specific requirements.
	Minimum of 1 parking spaces for every 1,000 sf of Industrial Use, except for Commercial Storage Facilities, minimum 1 parking space for every 10,000 square feet with a minimum of 8 parking spaces.	Minimum of 1 parking spaces for every 1,000 sf of Industrial Use, except for Commercial Storage Facilities, minimum 1 parking space for every 10,000 square feet with a minimum of 8 parking spaces.	Minimum of 1 parking spaces for every 1,000 sf of Industrial Use, except for Commercial Storage Facilities, minimum 1 parking space for every 10,000 square feet with a minimum of 8 parking spaces.
	Parking requirement may be reduced according to the Shared Parking Standard, Article 4, Table 5, except for Public Storage Facilities.	Parking requirement may be reduced according to the Shared Parking Standard, Article 4, Table 5, except for Public Storage Facilities.	Parking requirement may be reduced according to the Shared Parking Standard, Article 4, Table 5, except for Public Storage Facilities.
	Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required.	Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required.	Minimum of 1 Bicycle Rack Space for every 20 vehicular spaces required.
	Except for sites within 500 feet of an ungated T3 Transect Zone, the parking ratio may be reduced within a TOD area or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code; or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less.	Except for sites within 500 feet of an ungated T3 Transect Zone, the parking ratio may be reduced within a TOD area or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code; or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less.	Except for sites within 500 feet of an ungated T3 Transect Zone, the parking ratio may be reduced within a TOD area or within a Transit Corridor area by up to thirty percent (30%) by process of Waiver; by up to fifty percent (50%) by process of Waiver and payment into a transit enhancement Trust Fund, as established by Chapter 35 of the City Code; or by one hundred percent (100%) for any Structure with a Floor Area of ten thousand (10,000) square feet or less.
	Parking may be provided by ownership or lease offsite within 1000 feet and in Transect Zone D by process of Waiver.	Parking may be provided by ownership or lease offsite within 1000 feet and in Transect Zone D by process of Waiver.	 Parking may be provided by ownership or lease offsite within 1000 feet and in Transect Zone D by process of Waiver.
	Loading - See Article 4, Table 5	• Loading - See Article 4, Table 5	Loading - See Article 4, Table 5

SHARED PARKING STANDARDS



The shared Parking Standards Table provides the method for calculating shared parking for buildings with more than one Use type. It refers to the parking requirements that appear in Table 4.

The parking required for any two Functions on a Lot is calculated by dividing the number of spaces required by the lesser of the two uses by the appropriate factor from this Table and adding the result to the greater use parking requirement.

For instance: for a building with a Residential Use requiring 100 spaces and a Commercial Use requiring 20 spaces, the 20 spaces divided by the sharing factor of 1.2 would reduce the total requirement to 100 plus 17 spaces. For uses not indicated in this chart on a mixed use lot a sharing factor of 1.1 shall be allowed. Additional sharing is allowed by Warrant.

OFF-STREET PARKING STANDARDS

ANGLE OF	ACCESS AISLE WIDTH							
PARKING	ONE WAY TRAFFIC SINGLE LOADED	ONE WAY TRAFFIC DOUBLE LOADED	TWO WAY TRAFFIC DOUBLE LOADED					
90	23 ft	23 ft	23 ft					
60	12.8 ft	11.8 ft	19.3 ft					
45	10.8 ft	9.5 ft	18.5 ft					
Parallel	10 ft	10 ft	20 ft					
Standard stall: 8.5 ft x 18 ft minimum								

- Driveways shall have a minimum of 10 feet of paved width of a one-way drive and 20 feet for a two-way drive for parking area providing 10 or more stalls.
- Pedestrian entrances shall be at least 3 feet from stall, driveway or access aisle.
- · Allowable slopes, paving, and drainage as per Florida Building Code.
- Off-street Parking facilities shall have a minimum vertical clearance of 7 feet. Where such a facility is
 to be used by trucks or loading Uses, the minimum clearance shall be 12 feet Residential and 15 feet
 Commercial and Industrial.
- Ingress vehicular control devices shall be located so as to provide a minimum driveway of 20 feet in length between the Base Building Line and dispenser.
- For requirements of parking lots, refer to Article 9 and the City of Miami Off-street Parking Guides and Standards.

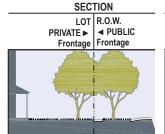
LOADING BERTH STANDARDS	T5, T6, CS, CI-HD & CI			DISTRICT			NOTES
RESIDENTIAL*	From 25,000	sf to 500,000 sf					Berth Types
	Berth Size 420 sf 200 sf	Loading Berths 1 per first 100 units 1 per each addition fraction of 100.					Residential*: 200 sf = 10 ft x 20 ft x 12 ft Commercial**: 420 sf = 12 ft x 35 ft x 15 ft
	Greater than	500,000 sf	-		•		Industrial***: 660 sf= 12 ft x 55 ft x 15 ft
	Berth Size 660 sf 200 sf	Loading Berths 1 per first 100 units 1 per each addition fraction of 100.					* Residential loading berths shall be set back a distance equal to their length.
LODGING	From 25,000	sf to 500,000 sf		From 25,000	sf to 500,000 sf	 	** 1 Commercial berth may be substituted by 2 Residential berths
	Berth Size 420 sf 200 sf	Loading Berths 1 per 300 rooms 1 per 100 rooms		Berth Size 420 sf 200 sf	L o a d i n g Berths 1 per 300 rooms 1 per 100 rooms) 	*** 1 Industrial berth may be substituted by 2 Commercial berths.
	Greater than	500,000 sf		Greater than	500,000 sf		A required Industrial or Commercial
	Berth Size 660 sf 200 sf	Loading Berths 1 per 300 rooms 1 per 100 rooms		Berth Size 660 sf 200 sf	L o a d i n g Berths 1 per 300 rooms 1 per 100 rooms		loading berth may be substituted by a Commercial or Residential loading berth, by Waiver, if the size, character, and operation of the Use
OFFICE	From 25,000	sf to 500,000 sf		From 25,000	sf to 500,000 sf	•	is found to not require the dimen-
COMMERCIAL** INDUSTRIAL***	Berth Size 420 sf 420 sf 420 sf 420 sf 420 sf	Loading Berths 1st 2nd 3rd 4th	Area 25K sf - 50K sf 50K sf - 100K sf 100K sf - 250K sf 250K sf - 500K sf	Berth Size 420 sf 420 sf 420 sf 420 sf	L o a d i n g Berths 1st 2nd 3rd 4th	25K sf - 50K sf 50K sf - 100K sf 100K sf - 250K sf 250K sf - 500K sf	sions specified and the required loading berth dimension could not otherwise be provided according to the regulations of this Code.
	Greater than	500,000 sf	•	Greater than	500,000 sf		
	Berth Size 660 sf	Loading Berths 1 /	Area 500K sf	Berth Size 660 sf	Loading Berths 1 /	Area 500K sf	

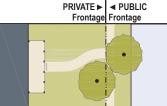
PLAN

LOT R.O.W.

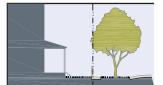
AS ADOPTED - JANUARY 2018

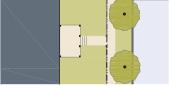
a. Common Lawn: a Frontage wherein the Façade is set back substantially from the Frontage Line. The front yard created remains unfenced and is visually continuous with adjacent yards, supporting a common landscape. The Setback can be densely landscaped to buffer from higher speed Thoroughfares.



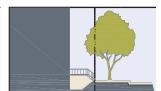


b. Porch & Fence: a Frontage wherein the Façade is set back from the Frontage Line with an attached Porch permitted to encroach. A fence at the Frontage Line maintains the demarcation of the yard while not blocking view into the front yard.



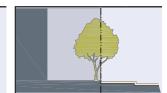


c. Terrace or Light Court: a Frontage wherein the Façade is set back from the Frontage Line by an elevated terrace or a sunken light court. This type buffers residential use from urban sidewalks and removes the private yard from public encroachment. The raised terrace is suitable for outdoor cafes.





d. Forecourt: a Frontage wherein a portion of the Façade is close to the Frontage Line with a portion set back. The forecourt with a large tree offers visual and environmental variety to the urban Streetscape. The Forecourt may accommodate a vehicular drop off.





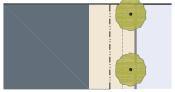
e. Stoop: a Frontage wherein the Façade is aligned close to the Frontage Line with the first Story elevated from the sidewalk sufficiently to secure privacy for the windows. The entrance is usually an exterior stair and landing. This type is recommended for ground-floor Residential Use.



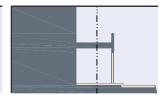


f. Shopfront: a Frontage wherein the Façade is aligned close to the Frontage Line with the Building entrance at sidewalk grade. This type is conventional for retail Use. It has substantial glazing at the sidewalk level and an Awning that may overhang the sidewalk.





g. Gallery: a Frontage wherein the Façade is aligned close to the Frontage Line with an attached cantilevered or a lightweight colonnade overlapping the sidewalk. This type is conventional for retail Use. The Gallery shall be no less than 15' feet wide and may overlap the whole width of the sidewalk to within 2 feet of the curb. Permitted by Special Area Plan.





h. Arcade: a Frontage wherein the Façade includes a colonnade that overlaps the sidewalk, while the Façade at sidewalk level remains at the Frontage Line. This type is conventional for retail Use. The arcade shall be no less than 15' feet wide and may overlap the whole width of the sidewalk to within 2 feet of the curb. Permitted by Special Area Plan.

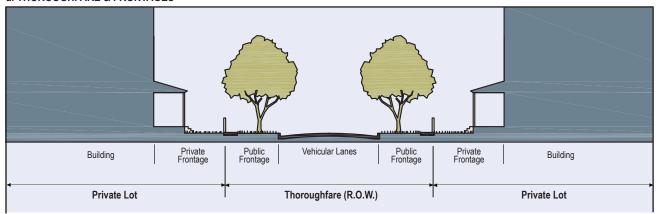




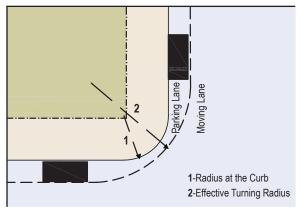
This table describes the standards for areas zoned as Civic Space (CS) and for Public Parks and Open Space provided by the Public Benefits Program. Civic Space Types should be at the ground level, landscaped and/or paved, open to the sky and shall be open to the public. Civic Space Types may be publicly or privately owned. Open Space requirements for each zone are described in Article 5.

a. Park: A natural preserve available for unstructured and structured recreation programs. A Park may be independent of surrounding Building Frontages. Its landscape may be naturalistic and consist of paths and trails, meadows, woodland, sports fields and open shelters. Parks may be Conservation Areas, preserving natural conditions and their size may vary. b. Green: An Open Space, available for unstructured recreation programs. A Green may be spatially defined by landscaping rather than Building Frontages. Its landscape shall consist of lawn and trees, naturalistically disposed. The minimum size shall be one acre and the maximum shall be 4 acres. c. Square: An Open Space available for unstructured recreation programs and civic purposes. Asquare is spatially defined by Building Frontages with streets on at least one Frontage. Its landscape shall consist of pavement, lawns and trees, formally disposed. Squares shall be located at the intersection of important Thoroughfares. The minimum size shall be 1/3 acre and the maximum shall be 2 acres. d. Plaza: An Open Space available for civic purposes and programmed activities. A Plaza shall be spatially defined by Building Frontages and may include street Frontages. Its landscape shall consist primarily of pavement and trees. Plazas shall be located at the intersection of important Thoroughfares. The minimum size shall be 1/8 acre and the maximum shall be 2 acres. e. Courtyard / Garden: An Open Space spatially defined by Buildings and street walls, and visually accessible on one side to the street. f. Playground: An Open Space designed and equipped for the recreation of children. A Playground shall be fenced and may include an open shelter. Playgrounds shall be interspersed within residential areas and may be placed within a Block. Playgrounds may be included within Parks and Greens. There shall be no minimum or maximum size. g. Pedestrian Passage: An Open Space connecting other public spaces, that is restricted to pedestrian use and limited vehicular access, of a minimum width of 20 feet. Building walls enfronting a Pedestrian Passage shall have frequent doors and windows. In T6-36, T6-48, T6-60 and T6-80, a Pedestrian Passage may be roofed. h. Community Garden: A grouping of garden plots available for small-scale cultivation, generally to residents of apartments and other dwelling types without private gardens. Community gardens should accommodate individual storage sheds.

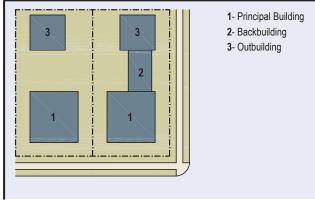
a. THOROUGHFARE & FRONTAGES



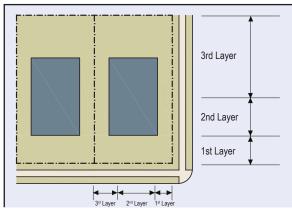
b. TURNING RADIUS



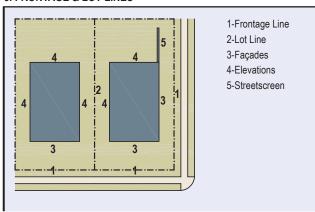
c. BUILDING DISPOSITION



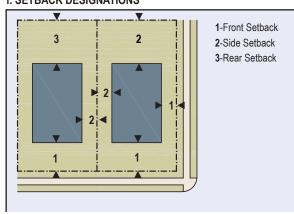
d. LOT LAYERS



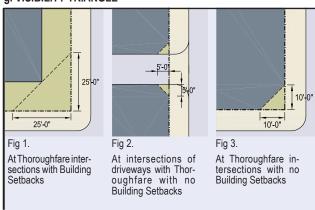
e. FRONTAGE & LOT LINES



f. SETBACK DESIGNATIONS



g. VISIBILITY TRIANGLE



5.9 DISTRICT ZONES (D1 and D2)

5.9.1 Building Disposition (D)

- a. Newly platted Lots shall be dimensioned according to Illustration 5.9.
- b. Lot coverage by Buildings shall not exceed that shown in Illustration 5.9.
- c. A Building shall be disposed in relation to the boundaries of its Lot according to Illustration 5.9.
- d. One or more Buildings may be built on each Lot as shown in Illustration 5.9.
- e. Setbacks for Buildings shall be as shown in Article 4, Table 2 and Illustration 5.9.

5.9.2 Building Configuration (D)

- a. Development within Private Frontages shall comply with Article 4, Tables 2 and 6 and Illustration 5.9.
- b. Encroachments shall be as follows: At the First Layer, cantilevered Awnings and entry canopies may encroach up to one hundred percent (100%) of the depth of the Setback, except as may be further allowed by Chapter 54 of the City Code; cantilevered portions of balconies, bay windows, and roofs shall be a maximum three (3) feet deep and may encroach up to a three (3) feet depth of the Setback. Other cantilevered portions of the Building shall maintain the required Setback. At the Second Layer no Encroachments are permitted except that Façade components promoting energy efficiency such as shading and screening devices that are non-accessible may encroach a maximum of three (3) feet.
- c. Galleries and Arcades shall be a minimum fifteen (15) feet deep and may encroach up to one hundred percent (100%) of the depth of the Setback and may be required as a part of a Special Area Plan.
- d. All storage, utility and infrastructure elements including service areas, Loading space, transformers, telephone boxes, garbage cans, dumpsters, condensers, meters, backflow preventers, siamese connections and the like shall be located within the Second or Third Layer and concealed from view from any Frontage or sidewalk by Streetscreens, and opaque gates. Loading and service entries shall be accessed from Alleys when available.
- e. Vehicular entries, Loading space and service areas shall be permitted on Principal Frontages.
- f. Building Heights shall be measured in Stories and shall conform to Article 4, Table 2 and be allocated as required in Illustration 5.9. Industrial uses requiring additional Height in D2 may be permitted by Waiver, subject to the Planning Director's agreement that the applicant has demonstrated that the use specifically requires the proposed Height.
- g. Flat roofs shall be enclosed by parapets of a minimum Height required to conceal mechanical equipment. Other ornamental Building features may extend up to three and a half (3.5) feet above the maximum Building Height. Roof decks shall be permitted up to the maximum Height.

Trellises may extend above the maximum Height up to eight (8) feet. Extensions above the maximum Height for stair, elevator and mechanical enclosures or ornamental purposes only shall be permitted by process of Waiver.

h. Streetscreens shall be between three and a half (3.5) and eight (8) feet in Height. The Streetscreen may be replaced by a hedge or fence. Streetscreens shall have openings no larger than necessary to allow automobile and pedestrian access.

5.9.3 Building Function & Density (D)

a. Buildings in Districts shall conform to the Functions, Densities, and Intensities described in Article
 4, Tables 3 and 4 and Illustration 5.9 and Article 6.

5.9.4 Parking Standards (D)

- a. Vehicular parking shall be required as shown in Article 4, Tables 4 and 5.
- b. On-street parking available along the Frontage Lines that correspond to each Lot shall be counted toward the parking requirement of the Building on the Lot.
- c. All parking, including open parking areas, covered parking, garages, loading docks and service areas shall be masked from the Frontage by a Streetscreen as illustrated in Article 4, Table 8. Underground parking may extend into the Second and First Layers only if it is fully underground and does not require raising the first-floor elevation of the First and Second Layers above that of the Sidewalk.
- d. Buildings mixing uses shall provide parking required for each use. Shared Parking shall be calculated according to Article 4, Table 5.

5.9.5 Architectural Standards (D)

- a. Temporary structures shall be permitted only as per City Code.
- B. Roof materials should be light-colored, high Albedo or a planted surface.

5.9.6 Landscape Standards (D)

- a. The First Layer as shown in Article 4, Table 6 shall be paved and landscaped to match the Public Frontage as shown in Article 8, Table B.
- b. Unpaved Open Space shall be a minimum five percent (5%) of the Lot Area.

5.9.7 Ambient Standards (D)

- a. Noise regulations shall be as established in the City Code.
- Average lighting levels measured at the Building Frontage shall not exceed 1.0 fc (foot-candles).

- c. Lighting of Building and Abutting Open Spaces shall be compatible with street lighting of Abutting public spaces as illustrated in Article 8. Interior garage lighting fixtures shall not be visible from streets.
- d. The lighting fixtures of exposed rooftop parking shall be concealed by a parapet wall and shall not be seen from surrounding streets.

ILLUSTRATION 5.9 DISTRICT ZONES - INDUSTRIAL (D2)

BUILDING DISPOSITION

LOT OCCUPATION

a. Lot Area	5,000 s.f. min.
b. Lot Width	50 ft min.
c. Lot Coverage	90% max.
d. Floor Lot Ratio (FLR)	N/A
e. Frontage at front Setback	None
f. Open Space	5% Lot Area min.
9. Density	N/A

BUILDING SETBACK	
a. Principal Front	10 ft. min.
b. Secondary Front	5 ft. min.
c. Side	0 ft. min.
d. Rear	0 ft. min.
e. Abutting Side or Rear T5	0 ft. min. 1st through 5th Story 10 ft. min. above 5th Story 30 ft. min. above 6th Story
Abutting Side or Rear T4	6 ft. min. 1 st through 3 rd Story 26 ft. min. above 3 rd Story
Abutting Side or Rear T3	10% of Lot depth** min. 1st through 2nd Story 26 ft. min. above 3rd Story

BUILDING CONFIGURATION

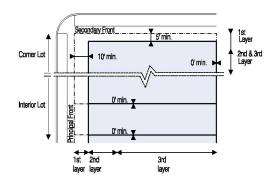
FRONTAGE

a. Common Lawn	prohibited
b. Porch & Fence	prohibited
c. Terrace or L.C.	permitted
d. Forecourt	permitted
e. Stoop	permitted
f. Shopfront	permitted
9. Gallery	permitted by Special Area Plan
h. Arcade	permitted by Special Area Plan

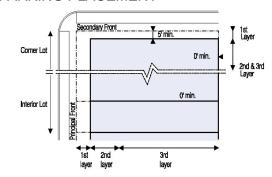
BUILDING HEIGHT

a. Min. Height	None
b. Max. Height	8 Stories max.
c. Max. Benefit Height	N/A

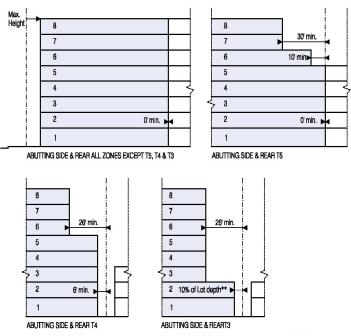
BUILDING PLACEMENT



PARKING PLACEMENT



BUILDING HEIGHT



**10% of Lot depth for Lots more than 120' deep 6' min for Lots less than 120' deep

ARTICLE 6. TABLE 13 SUPPLEMENTAL REGULATIONS (CONTINUED)

AS ADOPTED - JANUARY 2018

	D1 - WORK PLACE	D2 - INDUSTRIAL	D3 - WATERFRONT INDUSTRIAL
DENSITY (UPA)	36 UNITS PER ACRE	N <mark>(A</mark>)	N/A
BOATS HOUSEBOAT HOUSE BARGE	Occupancy of private pleasure crafts and houseboats or house barges shall not be allowed except for those specifically grandfathered and regulated by Ordinance #10932, adopted October 24, 1991.	Occupancy of private pleasure crafts and houseboats or house barges shall not be allowed except for those specifically grandfathered and regulated by Ordinance #10932, adopted October 24, 1991.	Occupancy of private pleasure crafts and houseboats or house barges shall not be allowed except for those specifically grandfathered and regulated by Ordinance #10932, adopted October 24, 1991.
DOCKS PIERS	Extension of docks and Piers into Biscayne Bay are limited to 35 feet. However, by Exception a 600 feet maximum extension of docks and Piers into Biscayne Bay may be allowed. Extension of docks and Piers into other waterways is limited to 10 feet or 10% of the width of the waterway, whichever is less. However, by Exception further extension may be approved, subject to approval from all applicable agencies.	Extension docks and Piers into Biscayne Bay are limited to 35 feet. However, by Exception a 600 feet maximum extension of docks and Piers into Biscayne Bay may be allowed. Extension of docks and Piers into other waterways is limited to 10 feet or 10% of the width of the waterway, whichever is less. However, by Exception further extension may be approved, subject to approval from all applicable agencies.	Extension docks and Piers into Biscayne Bay are limited to 35 feet. However, by Exception a 600 feet maximum extension of docks and Piers into Biscayne Bay may be allowed. Extension of docks and Piers into other waterways is limited to 10 feet or 10% of the width of the waterway, whichever is less. However, by Exception further extension may be approved, subject to approval from all applicable agencies.
WORK LIVE	Maximum size of Dwelling shall not exceed 50% of the size of the Structure based on the total size of the Structure. Certificate of Use required.		
AUTO RELATED	Car Wash:	Car Wash:	Car Wash:
INDUSTRIAL	Self-service, semiautomatic, and automatic dragline shall provide for each of the first 3 wash stalls, 3 parking reservoir spaces before and 3 after. Beyond 3 stalls, 1 parking reservoir spaces before and 2 after each stall.	Self-service, semiautomatic, and automatic dragline shall provide for each of the first 3 wash stalls, 3 parking reservoir spaces before and 3 after. Beyond 3 stalls, 1 parking reservoir space before and 2 after each stall.	Self-service, semiautomatic, and automatic dragline shall provide for each of the first 3 wash stalls, 3 parking reservoir spaces before and 3 after. Beyond 3 stalls, 1 parking reservoir space before and 2 after each stall.
	Custom hand car wash shall provide for each wash stall, 1 parking reservoir space before each stall and 1 after, and 5 additional parking spaces.	Custom hand car wash shall provide for each wash stall, 1 parking reservoir space before each stall and 1 after, and 5 additional parking spaces.	Custom hand car wash shall provide for each wash stall, 1 parking reservoir space before each stall and 1 after, and 5 additional parking spaces.
	One (1) reservoir parking space may be reduced by Waiver.	One (1) reservoir parking space may be reduced by Waiver.	One (1) reservoir parking space may be reduced by Waiver.
	Gas Stations:	Gas Stations:	
	Principal Frontage Access may be allowed. Frontage requirement may be reduced maximum 30% by	Principal Frontage Access may be allowed. Frontage requirement may be reduced maximum 30% by	
	Waiver. Building Facade may be a colonnade.	Waiver. Building Facade may be a colonnade.	
	All vending machines shall be located indoors. Trash facilities shall be completely enclosed and shielded from Primary Frontages. Only vehicles awaiting service, permitted rental vehicles and staff vehicles parked while working shall be allowed. All repairs, change of tires, greasing/lubricating shall be conducted within building. Outdoor display of products incidental to normal refueling is prohibited closer to the street than pump islands. Outdoor display or storage of tires is prohibited.	All vending machines shall be located indoors. Trash facilities shall be completely enclosed and shielded from Primary Frontages. Only vehicles awaiting service, permitted rental vehicles and staff vehicles parked while working shall be allowed. All repairs, change of tires, greasing/lubricating shall be conducted within building. Outdoor display of products incidental to normal refueling is prohibited closer to the street than pump islands. Outdoor display or storage of tires is prohibited.	
	Vehicle Rental Facilities:	Vehicle Rental Facilities:	
	In addition to the parking requirements in Article 4 Table 4 for lease or rental passenger vehicle facilities there shall be 10 parking spaces provided for first 10,000 square feet of Floor Area and 1 space for each additional 500 square feet.	In addition to the parking requirements in Article 4 Table 4 for lease or rental passenger vehicle facilities there shall be 10 parking spaces provided for first 10,000 square feet of Floor Area and 1 space for each additional 500 square feet.	
	In addition to the parking requirements in Article 4 Table 4 for lease or rental cargo vehicle facilities 1 parking space per staff and 1 space for each 8 vehicles stored on the premises.	In addition to the parking requirements in Article 4 Table 4 for lease or rental cargo vehicle facilities 1 parking space per staff and 1 space for each 8 vehicles stored on the premises.	
	All access to site must be from a County designated primary arterial road.	All access to site must be from a County designated primary arterial road.	
	Building designated for customer service must be located where it is easily accessible from site access point.	Building designated for customer service must be located where it is easily accessible from site access point.	
	All transactions must be conducted indoors.	All transactions must be conducted indoors.	
	All vehicle storage areas must be lighted without causing spillover onto Abutting properties.	All vehicle storage areas must be lighted without causing spillover onto Abutting properties.	
	On-site vehicle service must be conducted indoors and is limited to minor repairs and maintenance.	On-site vehicle service must be conducted indoors and is limited to minor repairs and maintenance.	

ARTICLE 6. TABLE 13 SUPPLEMENTAL REGULATIONS (CONTINUED)

AS ADOPTED - JANUARY 2018

	D1 - WORK PLACE	D2 - INDUSTRIAL	D3 - WATERFRONT INDUSTRIAL
DENSITY (UPA)	36 UNITS PER ACRE	N/A	N/A
ADULT ENTERTAINMENT ESTABLISHMENT		A minimum distance of 1,000 feet shall be required from any public park, school, or property zoned for Residential Use; including such public park or school properties outside City limits or properties zoned residential by the external jurisdiction. The distance shall be measured from the front door of the proposed Adult Entertainment Establishment to the closest property line of the protected Use. Any application shall be accompanied by a survey certified by a land surveyor registered in the State of Florida showing compliance with all minimum distance requirements. Discontinued or abandoned Adult Entertainment Establishment may not resume the use until all requirements of this Code and the City Code are met. No Variances shall be permitted.	
DRIVE-THROUGH AND DRIVE-IN	Reservoir parking spaces shall be required as follows: Minimum reservoir parking spaces required shall be 1 space at window, 3 spaces before service window, and 1 space after service window. One (1) reservoir parking space may be reduced by Waiver.	Reservoir parking spaces shall be required as follows: Minimum reservoir parking spaces required shall be 1 space at window, 3 spaces before service window, and 1 space after service window. One (1) reservoir parking space may be reduced by Waiver. May be allowed by Warrant subject to the	Reservoir parking spaces shall be required as follows: Minimum reservoir parking spaces required shall be 1 space at window, 3 spaces before service window, and 1 space after service window. One (1) reservoir parking space may be reduced by Waiver. May be allowed by Warrant subject to the
	waiver.	requirements of Article 6, Section 6.3.	requirements of Article 6, Section 6.3.
LARGE SCALE RETAIL	Subject to the requirements of Section 6.3.	Subject to the requirements of Section 6.3.	Subject to the requirements of Section 6.3.
OPEN AIR RETAIL	Access to site must be from a major Thoroughfare. Distance separation of any Open Air Retail shall be a minimum of 75 feet measured from any property within T3, T4-R, T5-R, or T6-R Zones. Provision of paving striping for stalls and parking spaces. Provision of on-site restroom facilities.	Access to site must be from a major Thoroughfare, Distance separation of any Open Air Retail shall be a minimum of 75 feet measured from any property within T3, T4-R, T5-R, or T6-R Zones. Provision of paving striping for stalls and parking spaces. Provision of on-site restroom facilities.	Access to site must be from a major Thoroughfare. Distance separation of any Open Air Retail shall be a minimum of 75 feet measured from any property within T3, T4-R, T5-R, or T6-R Zones. Provision of paving striping for stalls and parking spaces. Provision of on-site restroom facilities.
ADULT DAYCARE COMMUNITY SUPPORT	For 6 to 9 adults: Minimum of 350 square feet of indoor activity area. For 10 or more adults: Minimum of 35 square feet of indoor activity area per adult. Residential Facilities not allowed.	For 6 to 9 adults: Minimum of 350 square feet of indoor activity area. For 10 or more adults: Minimum of 35 square feet of indoor activity area per adult. Residential Facilities not allowed.	For 6 to 9 adults: Minimum of 350 square feet of indoor activity area. For 10 or more adults: Minimum of 35 square feet of indoor activity area per adult. Residential Facilities not allowed.
FACILITY			
PERSONAL WIRELESS SERVICE FACILITY	Subject to the requirements of Section 6.4.	Subject to the requirements of Section 6.4.	Subject to the requirements of Section 6.4.
HELICOPTER LANDING SITE	Helicopter landing sites as regulated by federal and state law may be permitted by Warrant subject to the following additional requirements: May only be used for the landing and takeoff of helicopters dropping off and picking up passengers and cargo, and may not include fueling, repair, or long term parking or storage of helicopters. Unless used for emergency operations (police, fire, and hospital) landings and takeoffs shall be restricted to Monday through Friday from 9:00 AM to 5 PM on parcels Abutting T3, T4, T5-R, and T6-R Zones. Ground level sites shall be located away from Buildings, trees, or significant terrain features to avoid possible air turbulence. Rooftop sites shall be given priority over ground level sites in expected access.	Helicopter landing sites as regulated by federal and state law may be permitted by Warrant subject to the following additional requirements: May only be used for the landing and takeoff of helicopters dropping off and picking up passengers and cargo, and may not include fueling, repair, or long term parking or storage of helicopters. Unless used for emergency operations (police, fire, and hospital) landings and takeoffs shall be restricted to Monday through Friday from 9:00 AM to 5 PM on parcels Abutting T3, T4, T5-R, and T6-R. Ground level sites shall be located away from Buildings, trees, or significant terrain features to avoid possible air turbulence. Rooftop sites shall be given priority over ground level sites in excepted except.	Helicopter landing sites as regulated by federal and state law may be permitted by Warrant subject to the following additional requirements: May only be used for the landing and takeoff of helicopters dropping off and picking up passengers and cargo, and may not include fueling, repair, or long term parking or storage of helicopters. Unless used for emergency operations (police, fire, and hospital) landings and takeoffs shall be restricted to Monday through Friday from 9:00 AM to 5 PM on parcels Abutting T3, T4, T5-R, and T6-R. Ground level sites shall be located away from Buildings, trees, or significant terrain features to avoid possible air turbulence. Rooftop sites shall be given priority over ground level sites in expressed as each.
	Ground level sites shall be located away from Buildings, trees, or significant terrain features to avoid possible air turbulence.	Ground level sites shall be located away from Buildings, trees, or significant terrain features to avoid possible air turbulence.	Ground level sites shall be located away trees, or significant terrain features to air turbulence.

MIAMI 21 ARTICLE 6. TABLE 13 SUPPLEMENTAL REGULATIONS (CONTINUED)

AS ADOPTED - JANUARY 2018

	D1 - WORK PLACE	D2 - INDUSTRIAL	D3 - WATERFRONT INDUSTRIAL
DENSITY (UPA)	36 UNITS PER ACRE	(N)A	N/A
CHILDCARE	Minimum of 35 square feet of usable indoor floor space per child on license.		
	Minimum of 45 square feet of usable outdoor play area per child.		
	A minimum outdoor play area shall be provided for one half of license capacity. In no event shall any outdoor play area be less than 450 square feet. The minimum standard of outdoor play area does not apply for children under one year of age. Vehicular entrance must be within 300 feet of arterial road.		
INDUSTRIAL USES	It is intended that the provision of Industrial Products and Services be permissible, as appropriate, within the D1 Zone. The D1 Zone allows limited Residential Uses and is generally intended to contain light industrial Uses.	It is intended that the provision of Industrial Products and Services be permissible within the D2 Zone. The heavier Industrial Uses are limited to the D2 Zone.	It is intended that the provision of Industrial Products and Services be permissible within the D3 Zone. The heavier Industrial Uses are limited to the D2 Zone.
	The D1 Zone generally allows Industrial, Commercial and Office activities which serve the needs of other businesses, may require extensive loading facilities and often benefit from proximity to Industrial areas. This Zone also includes the following Uses: wholesaling, warehousing, light assemblage and distribution and minor repairs and fabrication of materials and equipment. Residential Use is limited.	Concrete Batching Plants may be allowed by Warrant and subject to the requirements of Section 6.5.1.	The D3 Zone allows all Industrial activities such as manufacturing, processing, assembly, auto-related and storage activities and restricts activities generating adverse impacts such as such as excessive amounts of noise, fumes, illumination and hazardous wastes. This Zone shall generally be located where directly served by major transportation facilities and shall be buffered from Residential areas.
	This type of Zone specifically excludes the following activities:		
	Any uses that involve the manufacturing processing generation or storage of materials that constitute a physical or health hazard in quantities in excess of those found in the Florida Building Code, Section 307 – High- Hazard Group H.		
CREW QUARTERS	Crew Quarters shall be reviewed by process of Warrant. The proposed Crew Quarters shall receive comments from the Miami River Commission prior to Warrant Final Decision.	Crew Quarters shall be reviewed by process of Warrant. The proposed Crew Quarters shall receive comments from the Miami River Commission prior to Warrant Final Decision.	Crew Quarters shall be reviewed by process of Warrant. The proposed Crew Quarters shall receive comments from the Miami River Commission prior to Warrant Final Decision.
CONTAINER YARDS	Container yards and any facilities for the outdoor storage, stacking and processing of containers intended for shipment. Permissible only by Exception.	Container yards and any facilities for the outdoor storage, stacking and processing of containers intended for shipment. Permissible only by Exception.	Container yards and any facilities for the outdoor storage, stacking and processing of containers intended for shipment. Permissible only by Exception.
	No more than 3 containers shall be stacked vertically	No more than 3 containers shall be stacked vertically	No more than 3 containers shall be stacked vertically
	 A 10 to 15 foot high wall Setback a minimum of 10 feet from the Property Line must surround the property. 	 A 10 to 15 foot high wall Setback a minimum of 10 feet from the Property Line must surround the property. 	A 10 to 15 foot high wall Setback a minimum of 10 feet from the Property Line must surround the property.
	All Setback yards must be appropriately landscaped.	All Setback yards must be appropriately landscaped.	All Setback yards must be appropriately landscaped.
	Security floodlights must be shielded or deflected from surrounding Residential neighborhoods so as to prevent light spillover.	 Security floodlights must be shielded or deflected from surrounding Residential neighborhoods so as to prevent light spillover. 	 Security floodlights must be shielded or deflected from surrounding Residential neighborhoods so as to prevent light spillover.
	All crane operations are limited to daylight hours between 8:00 am and 6:00 pm.	 All crane operations are limited to daylight hours between 8:00 am and 6:00 pm. 	All crane operations are limited to daylight hours between 8:00 am and 6:00 pm.
	Appropriate measures are required to minimize any adverse effect of use including noise generation; dust; vibrations; street capacity and maneuverability; traffic and negative visual impact.	 Appropriate measures are required to minimize any adverse effect of use including noise generation; dust; vibrations; street capacity and maneuverability; traffic and negative visual impact. 	 Appropriate measures are required to minimize any adverse effect of use including noise generation; dust; vibrations; street capacity and maneuverability; traffic and negative visual impact.

6.2.2 Adult Family-Care Homes Standards

	1 to 6 Residents
LOCATION	T3 - R, L & O T4 - R, L & O T5 - R, L & O T6 - R, L & O
LOCATION STANDARDS	Adult Family-Care Homes of five (5) or fewer residents shall not be located within a radius of one-thousand (1,000) feet of another. Distance shall be measured from nearest point of Property Line of proposed Community Residence to nearest point of Property Line of existing Community Residence.
PARKING	See Article 3 and Article 4, Table 4 and Table 5.

6.3 COMMERCIAL USES

6.3.1 Large Scale Commercial

Except for Public Storage Facilities which must comply with the criteria set forth under Article 6, Table 13, a single commercial establishment occupying more than 55,000 square feet of Floor Area in any T6-O, D1 or D2 shall be permitted subject to the following requirements:

	Large Scale Commercial
LOCATION	By Exception in T6-O and shall be located only on Lots having Frontage on one (1) or more arterial roads. Ingress and egress to the Lot must be provided from these arterials and not from secondary roads or collectors. The Lots shall also be served and be readily accessible by collective transportation systems.
	By Warrant in D1
	By Right in D2. Section 6.3.1 "Additional Requirements" shall not apply.
LOT SIZE	As required by Transect Zone
COMMERCIAL AREA LIMITATIONS	Minimum: 55,000 square feet
REQUIREMENTS WHEN	A minimum of one (1) shade tree with a minimum Height of twelve (12) feet shall be planted at twenty-five (25) feet on center along the perimeter of the wall
ABUTTING A MORE RESTRICTIVE TRANSECT	Additional landscaping in the form of shrubs and Buffer plant material shall also be required.
PARKING	All required Parking shall conform to Transect Zone and in addition it shall be provided onsite within an enclosed Structure
	Parking Structures and parked vehicles shall be concealed from exterior street view and may only be located within the Third Layer
ADDITIONAL REQUIREMENTS	At ground level: Habitable Space such as Liners to conceal Parking Structures or Parking Areas, must be provided for at least sixty-five (65%) percent of linear street Frontages.
	Second floor level: Habitable Space such as Liners to conceal Parking Structure, with a combination of architectural articulation for all linear street Frontages shall be required; however, in no case shall the Habitable Space Liners be less than forty percent (40%) of all linear street Frontages.
	Third floor level and above: Habitable Space such as Liners to conceal Parking Structure, with a combination of architectural articulation for all linear street Frontages shall be permitted; however, in no case will the Habitable Space Liners be less than twenty-five percent (25%) of all linear street Frontages.

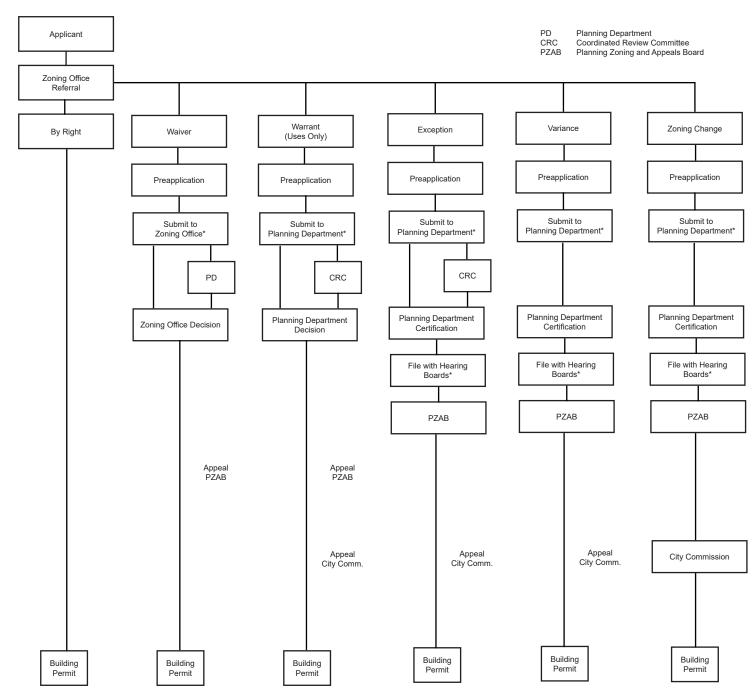
6.3.2 Vending Carts in Open Air Retail

Within open space, or partially open space, the following uses may be permitted pursuant to the Warrant process:

- 1. Outdoor dining areas;
- 2. Display and sale of the following items from vending carts:
 - (a) Flowers, plants and shrubs; vegetables, produce, citrus or other unpackaged foods, not requiring refrigeration or further preparation, subject to applicable state health regulations; and
 - (b) Arts and Crafts.

Within open space, or partially open space, display and sale of other merchandise or food products allowed to be sold generally within the district, and subject to the restrictions set forth herein, may be permitted by Exception.

PERMITTING PROCESS DIAGRAM



8.1 GENERAL DESCRIPTION

This article describes the guidelines for development of Thoroughfares throughout the City. It supplements the design standards adopted in the City of Miami Manual of Engineering Standards for Design and Construction, maintained in its most current form at the City of Miami Department of Public Works. Where these guidelines conflict with the Manual, the standards of the Manual shall apply.

The urban landscape is characterized by a set of interdependent elements that create a sense of place. These include Thoroughfare type, Building type, Frontage type, and the form and disposition of landscape and lighting. Thoroughfares provide the City with both the major part of public Open Space as well as moving lanes for vehicles, bicycles and transit. A Thoroughfare is associated with a particular type of movement, and is endowed with two attributes: movement type and character. The movement type of the Thoroughfare refers to the number of vehicles that can move safely through a segment within a given time period; it is physically manifested by the number of lanes and their width, by the centerline radius, the curb radius, and the super-elevation of the pavement. The character of the Thoroughfare refers to its suitability as a setting for pedestrian activities and is physically manifested by the associated Frontage types as determined by location within the Transect.

Thoroughfares can be assigned appropriately to Transect Zones, with calibrated Right-of-Way widths, movement types, design speed, number of travel lanes, pavement width, curb radius and Verge type.

In Zones T3 and T4, D1, D2 and D3, generally sidewalks occur at the edge of the Right-of-Way. In Zones T5 and T6, sidewalks occur at the edge of the Right-of-Way and are given the additional dimensions of the 10 foot setback in the First Layer.

The following additional assumptions govern the Thoroughfares shown here:

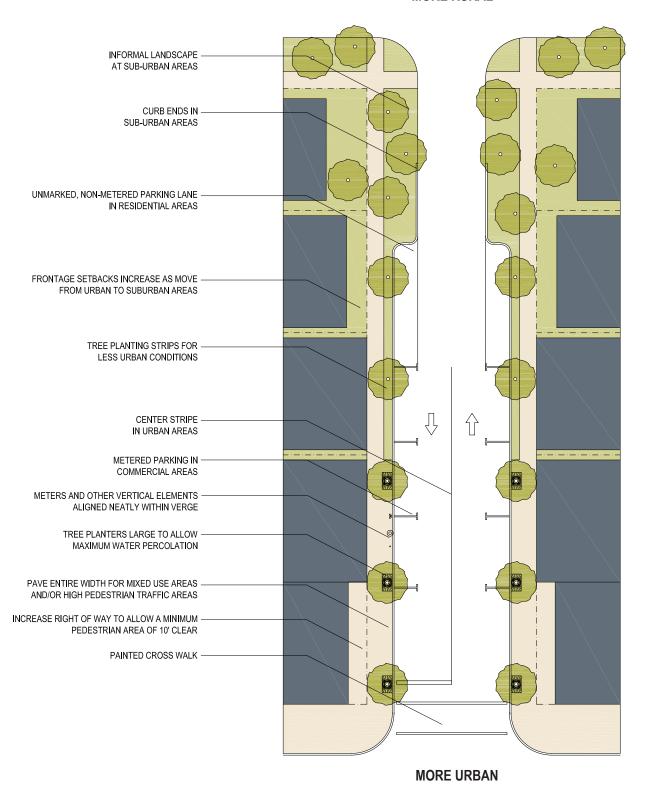
- To clear sight lines for drivers, Visibility Triangles shall be required as described in Article 3, Section 3.8.4.1
- Pavement widths are measured inside of curb to inside of curb.
- Curb and gutter may range from 1'-6" for City Thoroughfares to 2'-0" for some County Thoroughfares.
- Parking spaces range from 7'-0" to 9'-0" including pan; they should be wider on higher speed Thoroughfares but may be restricted by existing Right-of-Way dimensions.
- Right turns may be taken from the parking lane.
- Tree spacing is 22' on center to match parallel parking or 25' on center to match Lot Line spacing.
- Tree planters have a minimum dimension of 4' x 4', increased where possible to a 4' x 8' dimension.
- Bulb-outs may be added where Thoroughfare widths are wide and design speed high, or where sidewalks are narrow, in order to facilitate pedestrian safety.

Thoroughfares must evolve with the needs of the City. As Miami continues to grow, a Thoroughfare may change in character reflecting new density, or conversely, a return to an historic dimension. For instance, a continuous lawn planter may be replaced with individual tree wells for additional sidewalk space, or a wide neighborhood street may be narrowed to control traffic intrusion.

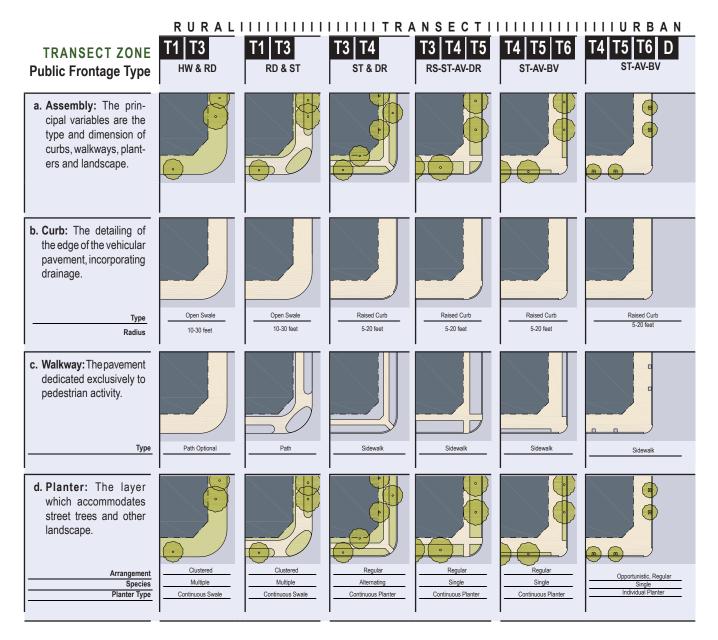
The accommodation of bicycles and transit requires detailed response to the existing Thoroughfare condition and thus is not illustrated specifically here.

8.2 Illustration: The Thoroughfare across the Transect

MORE RURAL



8.3 Public Frontages



Note: Appropriate types for Civic Zones shall be determined based on context and abutting Transect Zones.

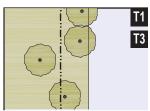
TABLE B PUBLIC FRONTAGES GENERAL

8.3 Public Frontages (continued)

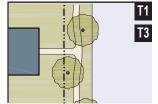
PLAN

LOT R.O.W.
PRIVATE FRONTAGE ► ◄ PUBLIC FRONTAGE

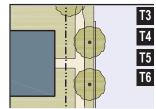
a. (HW) For Highways: This Frontage has open swales drained by percolation, bicycle trails and no parking. The landscaping consists of the natural condition or multiple species arrayed in naturalistic clusters. Buildings are buffered by distance or berms.



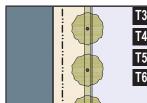
b. (RD) For Roads: This Frontage has open swales drained by percolation and a walking path or bicycle trail along one or both sides and yield parking. The landscaping consists of multiple species arrayed in naturalistic clusters.



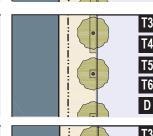
c. (ST) For Street: This Frontage has raised curbs drained by inlets and sidewalks separated from the vehicular lanes by individual or continuous planters, with parking on one or both sides. The landscaping consists of street trees of a single or alternating species aligned in a regularly spaced allee.



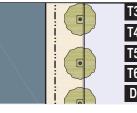
d. (DR) For Drive: This Frontage has raised curbs drained by inlets and a wide sidewalk or paved path along one side, related to a greenway or waterfront. It is separated from the vehicular lanes by individual or continuous planters. The landscaping consists of street trees of a single or alternating species aligned in a regularly spaced allee.



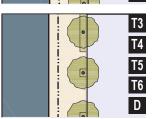
e. (AV) For Avenues: This Frontage has raised curbs drained by inlets and wide sidewalks separated from the vehicular lanes by a narrow continuous planter with parking on both sides. The landscaping consists of a single tree species aligned in a regularly spaced allee.



f. (ST) (AV) For Mixed Use Streets or Avenues: This Frontage has raised curbs drained by inlets and very wide sidewalks along both sides separated from the vehicular lanes by separate tree wells with grates and parking on both sides. The landscaping consists of a single tree species aligned with regular spacing where possible.

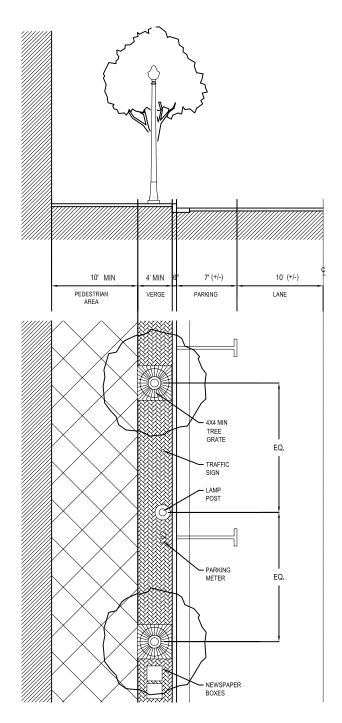


g. (BV) For Boulevards: This Frontage has slip roads on both sides. It consists of raised curbs drained by inlets and sidewalks along both sides, separated from the vehicular lanes by planters. The landscaping consists of rows of a single tree species aligned in a regularly spaced allee.



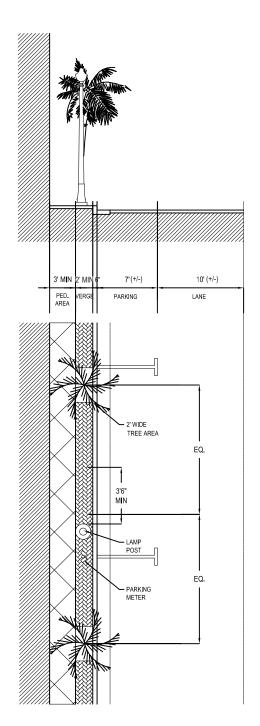
Note: Appropriate types for Civic Zones shall be determined based on context and abutting Transect Zones.

8.4 Illustration: Sidewalks



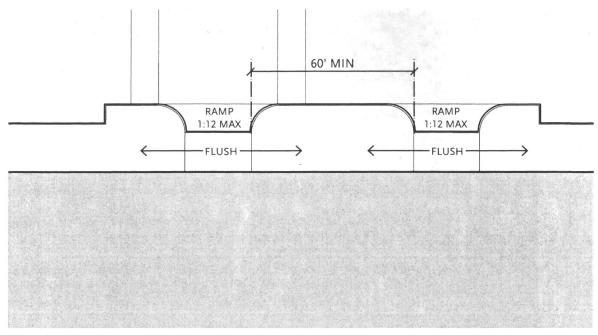
IDEAL CONDITION

Sidewalk may be scored concrete. Verge may be permeable pavement. All vertical elements shall be located within verge and neatly aligned.

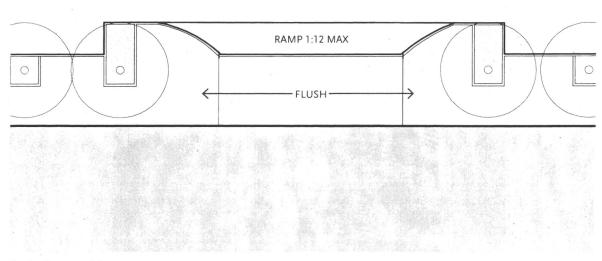


LESS THAN IDEAL EXISTING CONDITION Sidewalk dimensions shall comply with A.D.A. standards. Narrow sidewalks should provide a 5'-0" X 5'-0" minimum passing space at reasonable intervals not to exceed 200 feet. See Chapter 11- 4.3 Florida Building Code. All vertical elements to be located within verge and neatly aligned.

8.4 Illustration: Sidewalks (continued)



Garage Entrance Spacing

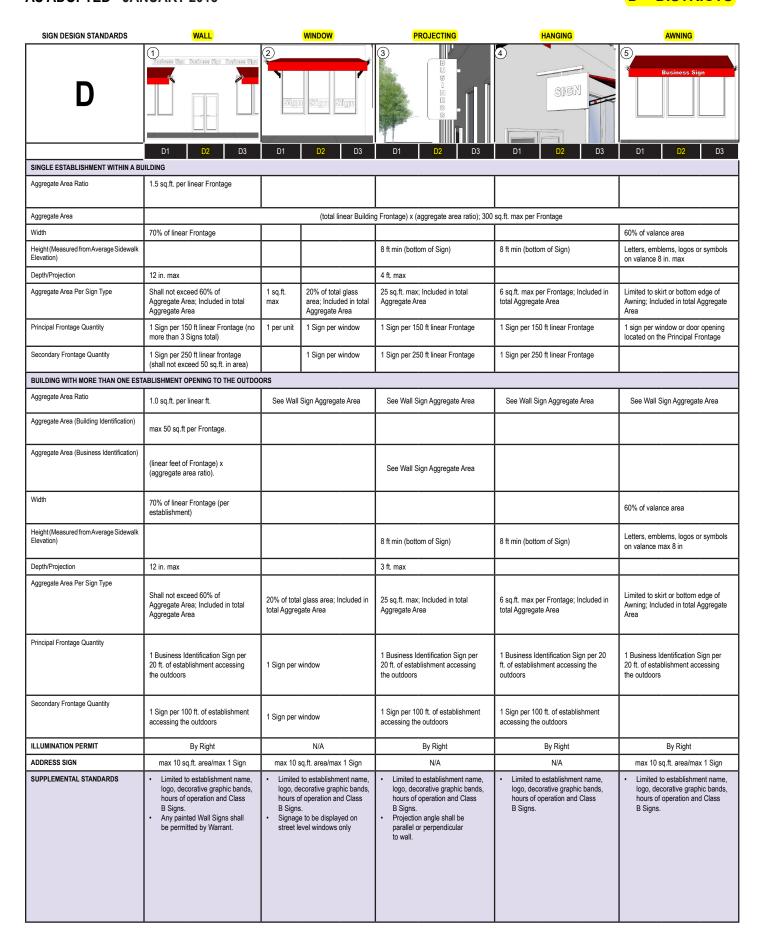


Service Entrance Drive

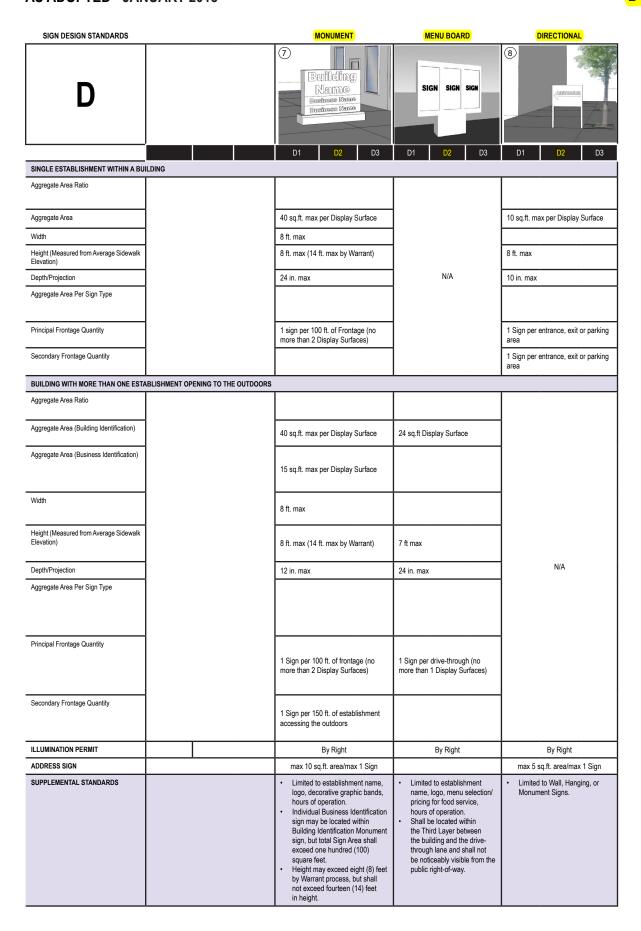
TABLE A						
	Number of Trees Required		Maximum Lawn Area			
Zoning District	Per Acre of Net Lot Area	Per Lot	Percent of Req. Open Space			
Sub-Urban						
T3-R		3	50%			
T3-L		3	50%			
T3-O		3	50%			
Urban General						
T4-R	28		40%			
T4-L	28		40%			
T4-O	28		40%			
Urban Center						
T5-R	22		20%			
T5-L	22		20%			
T5-O	22		20%			
Urban Core	•					
T6-R	22		20%			
T6-L	22		20%			
T6-O	22		20%			
District						
D1	22		20%			
D2	15		20%			
D3	15		20%			
Civic						
CI	*		*%			
CS	N/A		N/A			

^{*}Requirements determined by most restrictive abutting Transect Zone

D - DISTRICTS



D - DISTRICTS



10.3 SUPPLEMENTAL SIGN REGULATIONS

10.3.1 Class A Signs (Temporary)

For the purposes of this Article, Class A Signs shall be removed from the event or location to which they are related in a timeframe described below, unless otherwise specified.

- a. <u>Class A (construction, development and special events signs)</u>. All construction, development and special events signs shall comply with the requirements of Chapter 62 of the City Code.
- b. <u>Class A (real estate Signs)</u>. No Sign permit shall be required for real estate Signs displayed on private property. Such real estate Signs shall be removed within thirty (30) days of the sale or rental of the property. All such real estate Signs shall be subject to the following regulations:
 - 1. In T5-L,O, T6-L,O, CI, CI-HD, D1, D2 and D3 Transect Zones, Signs shall not exceed fifteen (15) square feet in Sign surface Area; or
 - 2. In T3, T4-R, T5-R or T6-R Transect Zones, Signs shall not exceed one (1) for each Dwelling Unit and not exceed four (4) square feet in Sign surface Area.
- c. <u>Class A (political election Signs)</u>. No Sign permit shall be required for political election Signs displayed on private property. Such political election Signs shall be permitted no earlier than three (3) months prior to the date of the election and removed within fifteen (15) days after the election. All such political election Signs shall be subject to the following regulations:
 - 1. In T5-L,O, T6-L,O, CI, CI-HD, D1, D2 and D3 Transect Zones, Signs shall not exceed fifteen (15) square feet in aggregate of Sign surface Area; or
 - In T3, T4, T5-R and T6-R Transect Zones, Signs shall not exceed four (4) square feet in aggregate of Sign surface Area.

10.3.2 Class B Signs (Entertainment Establishments)

For the purposes of this Article, Class B Signs for Entertainment Establishments may install no more than two (2) outdoor display encasements for event posters per fifty (50) feet of linear Frontage subject to the following guidelines:

- a. Shall be located within thirty (30) feet of Entertainment Establishments main entrance.
- b. Shall be permanently wall-mounted, maintained in good condition and contain current events.
- c. Shall not exceed forty-six (46) inches in height by thirty-two (32) inches in width by for (4) inches in depth.
- d. Framing materials (other than fasteners) for event posters shall be made of wood, brass or aluminum, and shall blend in and be consistent with the color of the building façade.

- e. Illuminated Sign encasements shall be subject to requirements of Section 10.1.4 (c) of this Article.
- f. Information displayed on posters shall be limited to the specific Entertainment Establishments events and event show times.

10.3.3 Class C Signs (Commercial Advertising Signs)

All Class C Signs shall comply with the requirements of the City Code, Article IX of Chapter 2 for Outdoor Advertising on City Buildings and Article XIII of Chapter 62 for Murals and Billboards.

10.3.4 Home Office Signs

All Home Office Signs shall be limited to one (1) sign and not to exceed one (1) square foot in Area located on the front facade.

10.3.6 Signs Above a Height of Fifty (50) Feet

Except as otherwise provided in a specific Transect Zone, all Signs higher than fifty (50) feet above Average Sidewalk Elevation shall be permitted by Warrant and shall be reviewed based on the following guidelines:

- a. Signs shall be limited to the Building Identification or the name of one (1) major Commercial, Office or Lodging tenant of the Building occupying more than five percent (5%) of the gross leasable Building Floor Area. Not more than two (2) Signs per Building on two (2) separate Building Facades shall be permitted.
- b. Signs shall consist only of individual letters or a graphic logotype. No graphic embellishments such as borders or backgrounds shall be permitted.
- c. The maximum Sign Area shall be as indicated in the table below.

AREA

any portion of a Sign over fifty (50) feet or greater, but less than two hundred (200) feet above grade	140 s. f.	
any portion of a Sign at two hundred (200) feet or greater, but less than three hundred (300) feet above grade	210 s. f.	
any portion of a Sign at three hundred (300) feet or greater, but less than four hundred (400) feet above grade		
any portion of a Sign over four hundred (400) feet above grade	350 s. f.	

d. When text and a graphic logotype are combined in an integrated fashion to form a seal or emblem representative of an institution or corporation, and when this emblem is to serve as the principal means of Building identification, the following regulations shall apply:

AREA

any portion of a Sign over fifty (50) feet or greater, but less than two hundred (200) feet above grade	200 s. f.
any portion of a Sign at two hundred (200) feet or greater, but less than three hundred (300) feet above grade	300 s. f.
any portion of a Sign at three hundred (300) feet or greater, but less than four hundred (400) feet above grade	400 s. f.
any portion of a Sign over four hundred (400) feet above grade	500 s. f.

- e. The maximum length of the Sign shall not exceed eighty percent (80%) of the width of the Building wall upon which it is placed, as measured at the height of the Sign. The Sign shall consist of not more than one (1) horizontal line or one (1) vertical line of letters or symbols, unless it is determined by the Planning Director that two (2) lines of lettering would be more compatible with the Building design. The total length of the two (2) lines of lettering, end-to-end, if permitted, shall not exceed eighty percent (80%) of the width of the Building wall.
- f. No Waiver from maximum logotype, length of Sign or Number Of Signs shall be granted.
- g. The following design guidelines shall be applied to all Signs higher than fifty (50) feet above Average Sidewalk Elevation:
 - Signs should respect the Architectural Features of the Facade and be sized and placed subordinate to those features. Overlapping of functional windows, extensions beyond parapet edges obscuring architectural ornamentation or disruption of dominant Facade lines shall not be allowed.
 - The Sign's color and value (shades of light and dark) should be harmonious with Building materials. Strong contrasts in color or value between the Sign and Building that draw undue visual attention to the Sign at the expense of the overall architectural composition shall be prohibited.
 - 3. In the case of an Illuminated Sign, a reverse channel letter that silhouettes the Sign against an Illuminated Building face is desirable. Illumination of a Sign should be accompanied by accent lighting of the Building's distinctive Architectural Features and especially the Facade area surrounding the Sign. Illuminated Signs on unlit Buildings shall not be allowed.
 - 4. Feature lighting of the Building, including exposed light elements that enhance Building lines, light sculpture or kinetic displays that meet the criteria of the Miami Dade County art-in-public places ordinance, shall not be construed as Signage subject to these regulations.

10.3.7 Special Sign Package

The purpose of a Special Sign Package is to allow buildings exceeding 200,000 square feet of commercial or office gross leasable Building Floor Area, mixed use developments over four (4) stories (excluding residential uses), entertainment establishments and Civil Support Uses exceeding 200,000 square feet of Building Floor Area to allow greater flexibility in Sign regulations to result in a higher or specialized quality design. It is important that Sign designs preserve the characteristics of the surrounding community and create a Sign package that will contribute to the character of the area. Specific Sign standards may be exceeded for various Sign types with the exception that the total Aggregate Area is not exceeded. Comprehensive signage proposals for Special Sign Package may only be permitted by Warrant. Aggregate Areas that exceed Table 15 Sign Design Standards may be permitted only by Exception.

10.3.8 Regional Activity Complex Sign Package

Comprehensive signage proposals for Regional Activity Complexes may only be permitted by Exception. Proposed Aggregate Area shall not exceed three (3) square feet for each linear foot of wall fronting on a street. In determining whether an Exception should be granted, the PZAB shall consider the following guidelines as well as Article 4, Table 12:

- a. Certain deviations from the Sign standards and areas otherwise applicable may be considered within comprehensive signage proposals for Regional Activity Complexes. Specific Sign criteria may be waived to achieve specific objectives commensurate with the facility's regional purpose, size, bulk and scale.
- b. Signs should respect the Architectural Features of the Structure and be sized and placed subordinate to those features. Overlapping of functional windows, extensions beyond parapet edges obscuring architectural ornamentation or disruption of dominant Facade lines are examples of Sign design problems considered unacceptable.
- c. The Sign's color and value (shades of light and dark) should be harmonious with Building materials. Strong contrasts in color or value between the Sign and Building that draw undue visual attention to the Sign at the expense of the overall architectural composition shall be avoided.
- d. In the case a Sign is Illuminated, a reverse channel letter that silhouettes the Sign against a lighted Building face is desirable. Illumination of a Sign should be accompanied by accent lighting of the Building's distinctive Architectural Features and especially the Facade area surrounding the Sign. Illuminated Signs on unlit Buildings are unacceptable. The objective is a visual lighting emphasis on the Building with the lighted Sign as subordinate. Automatic electric changing Signs acceptable under the Miami-Dade County Code Section 33-96.1 may be reviewed for compliance under this Section.
- e. Feature lighting of the Building, including exposed light elements that enhance Building lines, light sculpture or kinetic displays that meet the criteria of the Miami Dade County art-in-public places under Miami-Dade County Code Section 2-11.15, shall not be construed as Signage subject to these regulations.