

CLAYTON COUNTY TRANSIT SUPPORTIVE LAND USE STUDY

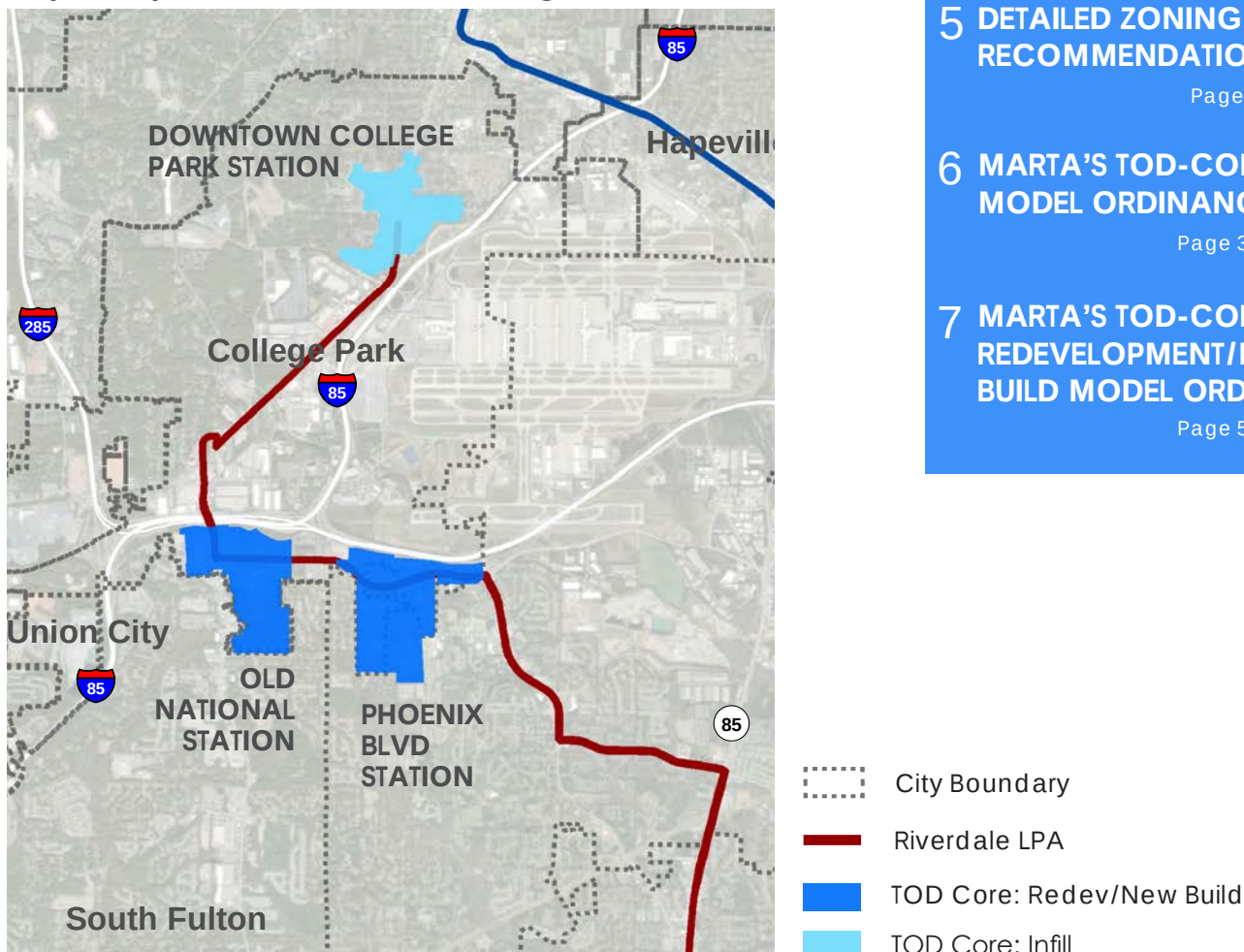
COLLEGE PARK IMPLEMENTATION STRATEGY



To conclude the Clayton County Transit Supportive Land Use Study, MARTA is providing each jurisdiction with zoning recommendations for better alignment with transit supportiveness, as well as additional station area planning strategies.

The City of College Park has three proposed station areas. MARTA recommends the City develop a new TOD-Core Redevelopment/New Build base zone for the Old National and Phoenix Boulevard station areas. For Downtown College Park, MARTA recommends minor adjustments to the City's current TOD zone for closer alignment with the TOD-Core Infill model ordinance.

Map 1: Proposed Station Areas in College Park



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JURISDICTION IMPLEMENTATION ACTIONS

MARTA understands the importance of balancing the City's current conditions and needs with long-range transit plans, and is committed to working hand-in-hand with corridor jurisdictions to ensure that we move forward together in a coordinated, judicious manner. MARTA's next step is to start the federally-mandated National Environmental Policy Act (NEPA) environmental process. Under the NEPA process, MARTA will evaluate potential environmental impacts of the proposed project, engage the public, document the analysis, findings, and decisions for moving forward.

The following is a general timeline for implementing the proposed recommendations in this packet:

Within the Next Six Months:

- Begin coordination with GDOT to discuss Old National Highway
- If MARTA is awarded the FTA TOD Pilot Study grant, the City of College Park should participate in joint planning process
- Amend the Comprehensive Plan character area descriptions and map to reflect station areas
- Consider revising the current TOD zone per MARTA recommendations

Once station locations are vetted through the NEPA process:

- Establish station area working groups
- If detailed station area planning did not occur through FTA TOD Pilot Study grant, apply for LCI funding to develop station area plans for Old National and Phoenix Boulevard, and an update to the Downtown LCI. This study will need to:
 - Engage the public on the draft station areas and transit supportive land use principles
 - Engage the public on the proposed new TOD redevelopment zone
 - Establish official trail and roadway type maps
 - Make any needed changes to the Downtown College Park LCI plan
 - Based on results of the station area study, establish the new TOD redevelopment zone
- Amend the Comprehensive Plan if needed

1 RECOMMENDATIONS OVERVIEW

1 MODIFY THE EXISTING TOD ZONE IN DOWNTOWN

**MORE
INFO:**

The City of College Park already has a strong TOD zone in place regulating downtown. MARTA recommends expanding the boundaries of the zone and making some minor adjustments to the regulatory language, such as adding more types of allowable residential uses and further reducing parking requirements.

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2 CREATE A NEW TOD-REDEVELOPMENT ZONE

For the Old National and Phoenix Boulevard station areas, MARTA recommends the creation of a new base zone based on the TOD-CORE Redevelopment model ordinance. The new zone would not be an outright adoption of the model ordinance, but would instead be tailored to the more commercial nature of both of these future station areas.

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3 PURSUE STATION AREA PLANNING

MARTA is pursuing a grant from FTA's Pilot Program for Transit-Oriented Development Planning for more detailed planning of station areas along the Riverdale BRT. If MARTA is successful in winning the grant, College Park's participation and partnership is essential.

**Pages
9, 16, 23**

4 GDOT COORDINATION FOR OLD NATIONAL IMPROVEMENTS

The look, feel, and functionality of Old National Highway has significant impacts on the future success of the proposed Riverdale BRT. Early coordination with GDOT on multi-modal improvements--particularly those for pedestrians and bicyclists--is needed.

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2 DOWNTOWN COLLEGE PARK STATION

RECOMMENDED ZONING STRATEGY: Modify existing TOD Zone based off of TOD-Core Infill model ordinance and make minor adjustments to the current TOD zone boundary

Downtown College Park Station is the only station area within the two proposed high-capacity corridors that is already regulated by an explicit TOD zoning district. Because many of these controls are already in place, the MARTA Transit Supportive Land Use process focused on evaluating the current boundaries and TOD zoning language for small adjustments.

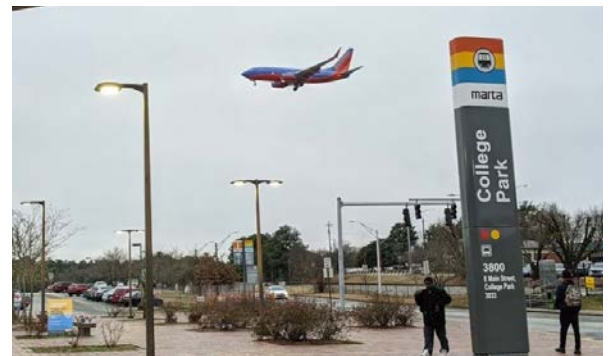
Map 2: Recommended Downtown College Park Station Area



-  Recommended Downtown College Park Station Area
-  Riverdale LPA



A vibrant downtown with good walkability



Existing MARTA station and proximity to Hartsfield Jackson Atlanta International Airport (HJAIA)



Hotel use in the station area

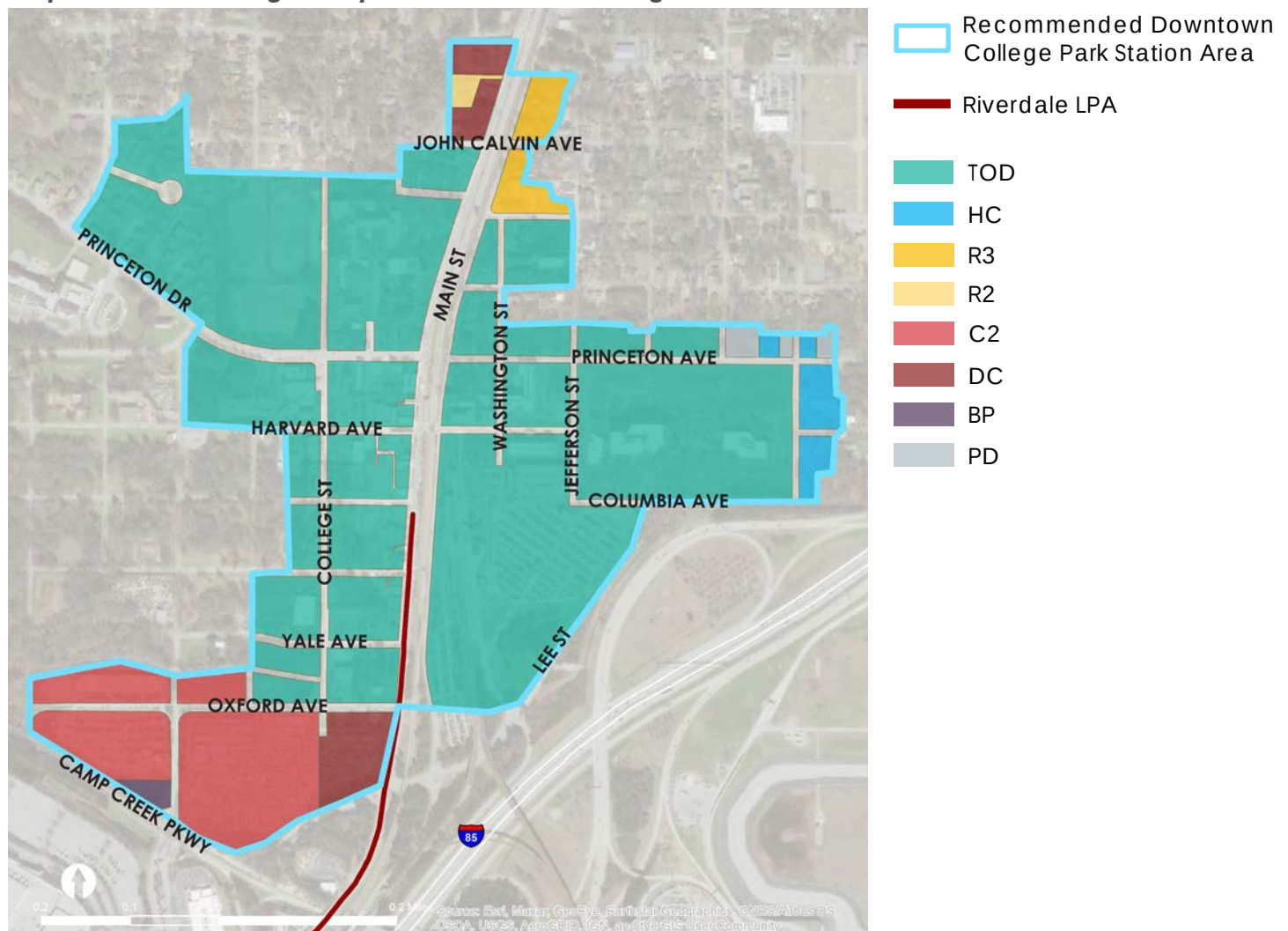
CURRENT ZONING + ANALYSIS

The bulk of the proposed zoning boundary is already zoned “TOD” in College Park’s zoning ordinance. Other zones present within the proposed boundary include Community Business (C2; primarily covering airport parking uses), Downtown Commercial (DC), High-Density Residential (R3), and Hospitality Campus (HC).

The current TOD zone is particularly strong in terms of its low minimum parking requirements and design guidelines. Areas where it could be strengthened include requiring minimum transit-supportive densities, setting parking maximums, and requiring mixed uses. Specific recommendations for changes to the ordinance can be found on page 24.

MARTA recommends expanding the current TOD zone to include the airport parking parcels to the south, as well as reaching further north along Main Street. Note that the proposed boundary intentionally excludes single-family residential parcels near Downtown, as well as those that are part of the proposed Six West development.

Map 3: Current Zoning in Proposed Downtown College Park TOD Core

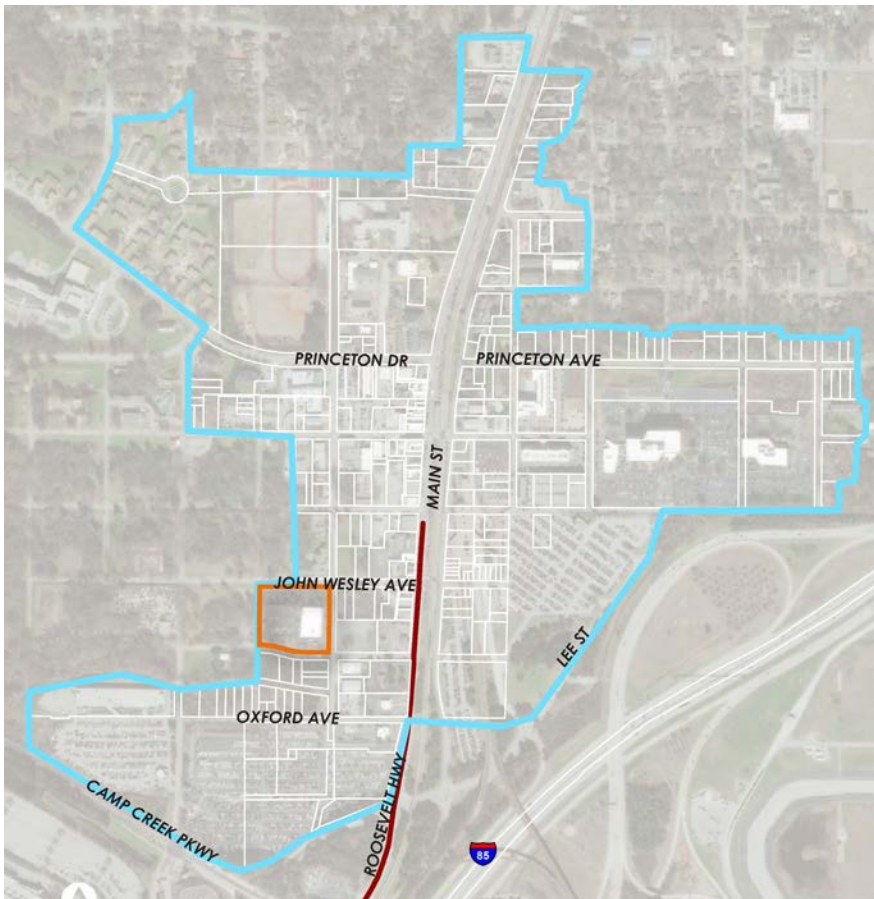


ORDINANCE IN ACTION: WHAT COULD DEVELOPMENT LOOK LIKE?

To demonstrate the type of development a revised TOD district could result in Downtown, the planning team selected a demonstration site. This site is a single parcel bounded by John Wesley Avenue, College Street, Yale Avenue, and Victoria Street that is currently home to Fulton County's College Park Regional Health Facility. The site was selected for its size, and proximity to both the existing MARTA station and the proposed Six West development.

The concept in the following pages shows the site's redevelopment into a more Main Street-like scale and orientation. It shows a five-story boutique hotel, as well as a secondary single-story retail building with parking in the rear.

Map 4: Rendering Site Location



-  Rendering Site
-  Recommended Downtown College Park Station Area



Building is surrounded by green space



Large surface parking lot



Architecture is not people friendly and welcoming

ORDINANCE IN ACTION: WHAT COULD DEVELOPMENT LOOK LIKE?

Figure 1: Conceptual Site Plan



ORDINANCE IN ACTION: WHAT COULD DEVELOPMENT LOOK LIKE?

Figure 2: Aerial View



Figure 3: Street View along John Wesley Ave



BIG FIVE ELEMENTS IN CONCEPT:



Density/ Intensity

- 1.0 Floor Area Ratio (FAR)



Mixed Use

- Vertical Adaptability (Option A in ordinance)
- Horizontal mixed use (Option B in ordinance)



Walkability

- Improved streetscape on College Street and John Wesley Avenue
- Internal, connected sidewalk system



People-Friendly Design

- Urban courtyard/green space
- Building design and site orientation that relates to pedestrians, not cars



Managed Parking

- Surface lot behind buildings

ADDITIONAL RECOMMENDATIONS

Station Area Planning

- *Participate in the proposed Riverdale BRT TOD Pilot Study.* MARTA is pursuing a grant from FTA to advance planning along the proposed Riverdale BRT study. As the starting point of the transit line, the Downtown College Park station plays an important role, and will set the tone for many riders' experiences of the line.
- *Update the College Park LCI.* Should FTA award MARTA the TOD planning grant, it will likely include funding for specific station area planning. For Downtown College Park, this planning would have a lighter touch, and build on the existing LCI study. The content from the TOD grant planning process could form the core of a future update to the City's LCI plan.
- *Form a Downtown College Park Station Area Working Group.* This group should include representatives from GDOT, HJAIA, US Federal Aviation Administration, relevant City of College Park departments, local business owners, Six West development partners, faith organizations, major multi-family property owners, and nearby neighborhoods.

GDOT Coordination

In the case of Main Street, the City of College Park will need to coordinate closely with GDOT. In some instances, GDOT and the TCI model ordinance have similar goals, such as minimizing driveway access off major roadways and reducing curb cuts; in others, GDOT prioritizes vehicular movements, such as requiring deceleration lanes that ultimately widen the roadway and can negatively impact walkability.

Another area to address will be streetscapes; currently for state roadways with speed limits of 45 mph, GDOT requires that trees must be planted at least 14 feet from the curb. A reduction of this distance, or a reduction of roadway speeds, will be needed to meet walkability goals and the ordinance street design requirements.

Preliminary conversations with GDOT indicate that the agency is open to collaboration on the corridor, particularly in terms of improving walkability and increasing safety. The model ordinance's higher minimum distance between driveways is supported by GDOT, as is the provision of safe sidewalks and other pedestrian infrastructure. Where the right-of-way can accommodate it, GDOT is also supportive of raised medians to create pedestrian islands that reduce the crossing distance for pedestrians.

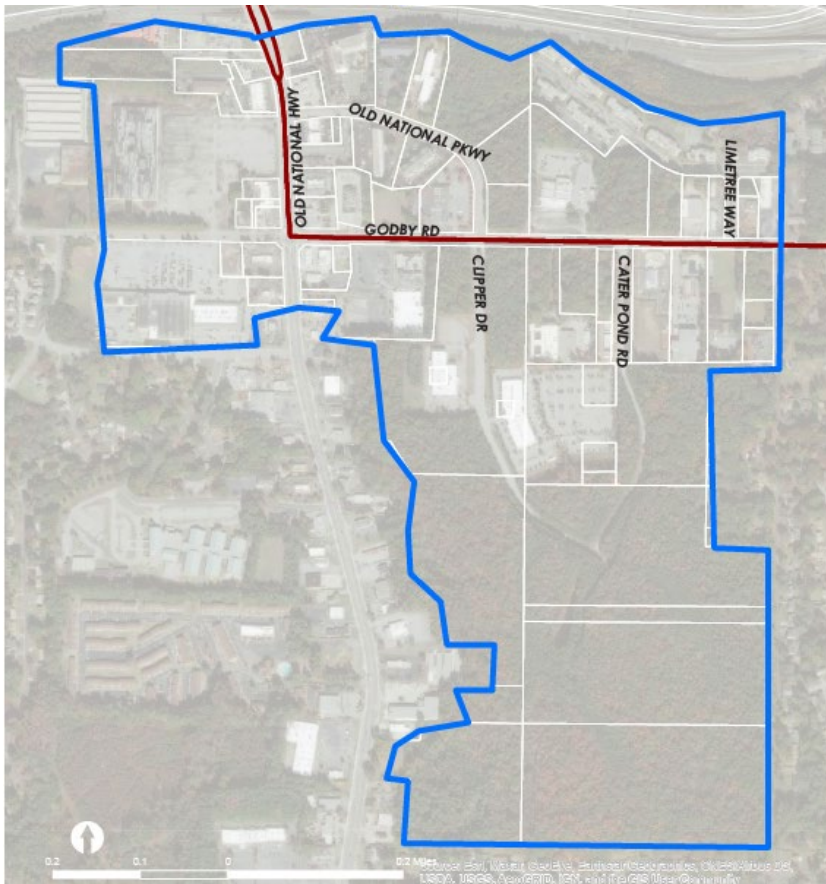
As station area planning moves forward, it is critical to collaborate with GDOT early and often. With consistent collaboration, it is possible to reach win-win design solutions that meet the intent of GDOT regulations, but also move roadways toward a more pedestrian-friendly, multi-modal future supportive of transit-oriented development.

3 OLD NATIONAL STATION AREA

RECOMMENDED ZONING STRATEGY: Rezone to new TOD Redevelopment base zone

The Old National station area has some of the biggest opportunities for transformation. Long suffering from a lack of investment, recent development interests have the potential to breathe new life into the undeveloped southeast portion of the station area. The future BRT line is an opportunity to bring new development to the Old National Corridor itself, and serve as a gateway to areas south.

Map 5: Recommended Old National Station Area



Strip commercial uses



Motel in station area

 Recommended Old National Station Area (TOD-CORE)

 Riverdale LPA



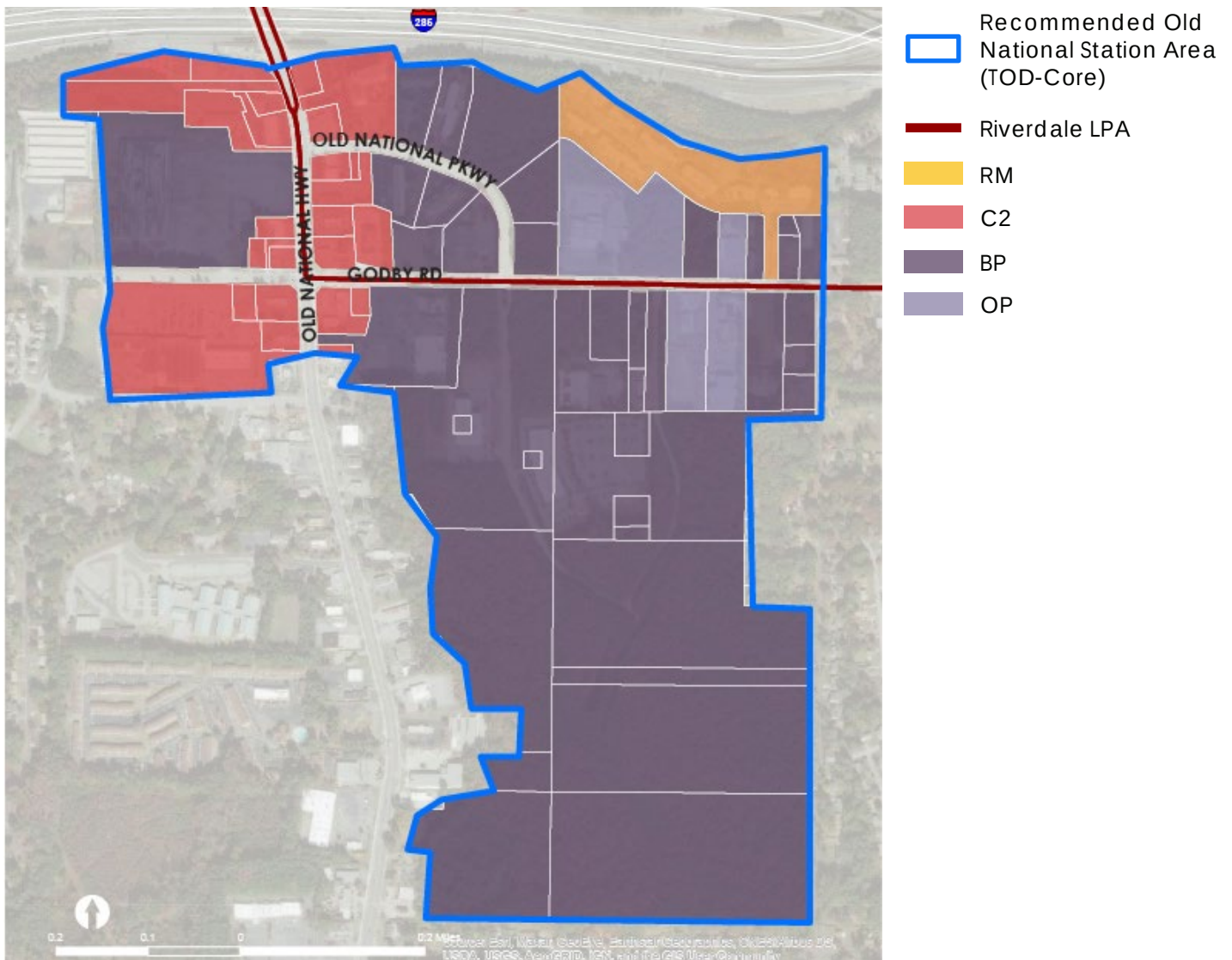
Post Office on Godby Road

CURRENT ZONING + ANALYSIS

Current zoning is dominated by the City's Business Park (BP) and Community Business (C2) zones; Office Professional (OP) and High-Density Residential (R3) are also present. None of these zones as currently written in the ordinance encourage the development of transit-supportive land uses.

Many changes to the existing zoning would be needed to support TOD; because of this, rezoning this area to the new TOD Redevelopment base zone is recommended.

Map 6: Current Zoning in Proposed Old National TOD Core



The MARTA TOD-Core Redevelopment/New Build model ordinance contains provisions that require the identification of street types within station areas (see TCR-15 - Street Design on page 67). Map 7 contains MARTA's recommendations for street type designations in the Old National station area.

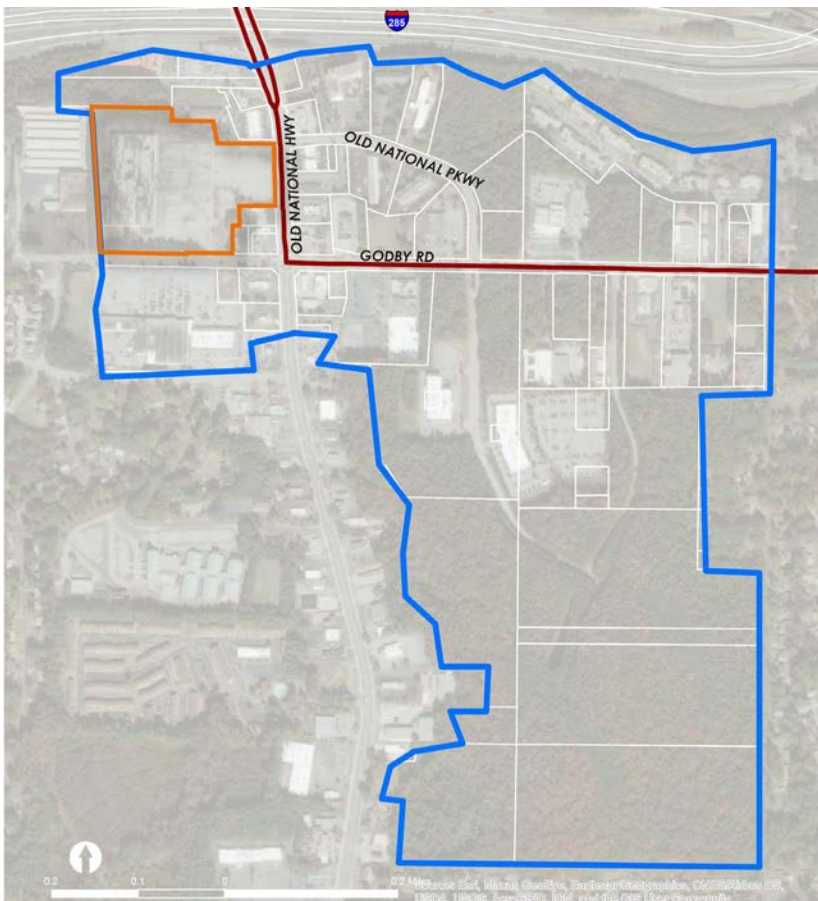
- CITY OF COLLEGE PARK IMPLEMENTATION STRATEGY
PAGE 12

ORDINANCE IN ACTION: WHAT COULD DEVELOPMENT LOOK LIKE?

To demonstrate the type of development a new TOD-Core Redevelopment zone could accommodate, the planning team selected a demonstration site. This site is a single parcel with a frontage on Old National Highway and Godby Road. It is home to a “big box” retail building that has been vacant for many years.

The sample concept shows how a mixed use project could be built on the site, centered on creating a walkable commercial spine. As a large project, it would need to be built in phases; to meet density requirements, the residential component would need to be built prior to commercial uses, which reflects current market conditions for high residential demand and lower demand for retail.

Map 8: Old National Rendering Site Location



Entry to site is currently blocked



Uninviting public realm

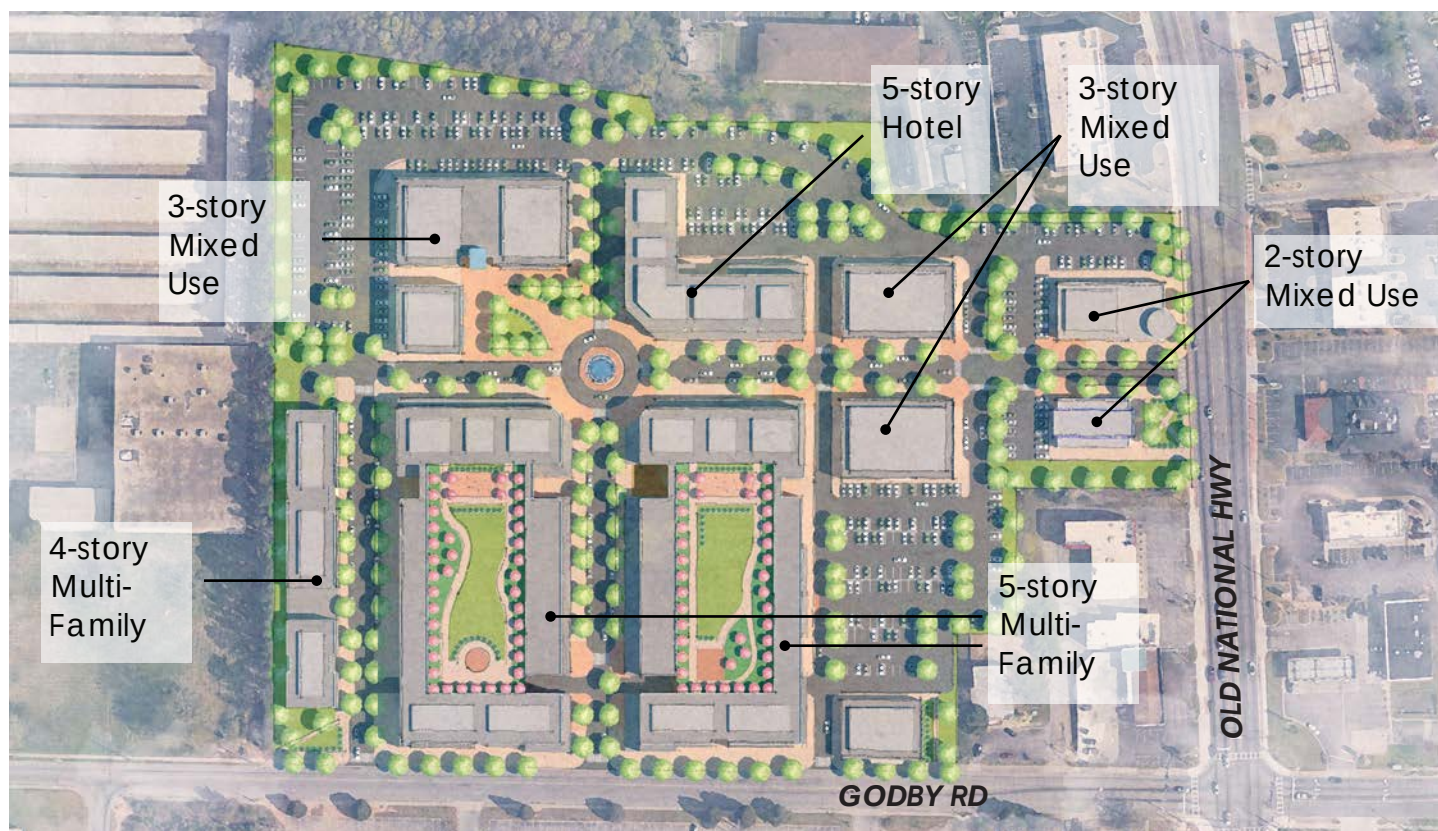
-  Rendering Site
-  Recommended Old National Station Area (TOD-Core)



Large amounts of surface parking

ORDINANCE IN ACTION: WHAT COULD DEVELOPMENT LOOK LIKE?

Figure 4: Old National Concept - Site Plan



ORDINANCE IN ACTION: WHAT COULD DEVELOPMENT LOOK LIKE?

Figure 5: Old National Concept - Aerial View



BIG FIVE ELEMENTS IN CONCEPT:



Density/ Intensity

- 52 dwelling units (du)/acre for multi-family residential
- 0.76 FAR for retail/commercial area



Mixed Use

- Horizontal Mixed Use (Option B in ordinance)



Walkability

- New, walkable block structure
- Internal sidewalk network
- Improved streetscape on Old National Hwy and Godby Rd



People-Friendly Design

- Pedestrian-oriented "spine" down middle of the site
- Public art
- Mixture of open/green spaces
- People-scaled buildings and orientation



Managed Parking

- Wrapped parking decks in large multi-family buildings
- Surface lots behind mixed use/commercial/hotel

ADDITIONAL RECOMMENDATIONS

Station Area Planning:

- *Participate in the proposed Riverdale BRT TOD Pilot Study.* MARTA is pursuing a grant from FTA to advance planning along the proposed Riverdale BRT corridor. The Old National Station Area is the first area from the northern terminus that has great potential for transformation, and could serve as a gateway to the remaining station areas further east and south.
- *Form a Old National Station Area Working Group.* This group should include representatives from GDOT, HJAIA Real Estate Division, local commercial property owners, the College Park Police precinct, faith organizations, and multi-family property owners.

GDOT Coordination

In the case of Old National Highway, the City of College Park will need to coordinate closely with GDOT. Please see GDOT Coordination on page 9 for more details.

4 PHOENIX BOULEVARD STATION AREA

RECOMMENDED ZONING STRATEGY: Rezone to new TOD Redevelopment base zone

Of all proposed station areas on both the SR 54 LPA and the Riverdale BRT LPA, the Phoenix Boulevard station area has the greatest current emphasis on office land uses and employment. These commercial uses were built with suburban-style densities, and pose a challenge for retrofitting to become more transit supportive.

Map 9: Recommended Phoenix Boulevard Station Area



- ▮ Recommended Phoenix Boulevard Station Area (TOD-Core)
- ▮ Riverdale LPA



Typical office use in station area



Limited amount of strip retail



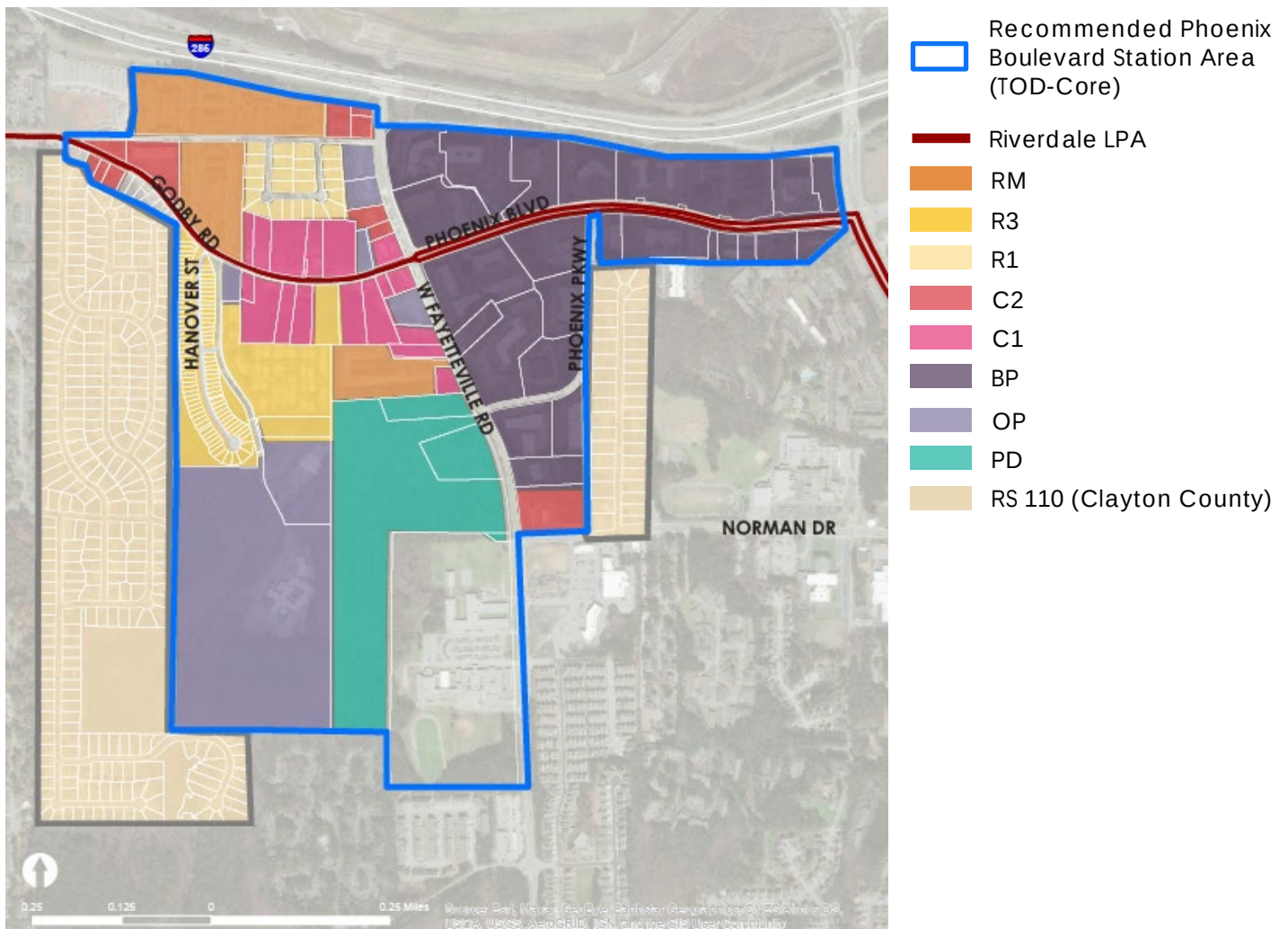
View down Phoenix Boulevard

CURRENT ZONING + RECOMMENDATIONS

Current zoning in the station area is essentially split by W Fayetteville Road. To the east of the road, zoning is almost exclusively Business Park. West of W Fayetteville Road is a much more diverse patchwork of zones, including low-density, high-density, and multi-family residential; neighborhood and community business; and business park.

Although there are many zoning types in the future station area, none are closely aligned with transit supportive land use principles. As such, MARTA recommends rezoning the station area to a new TOD Core Zone.

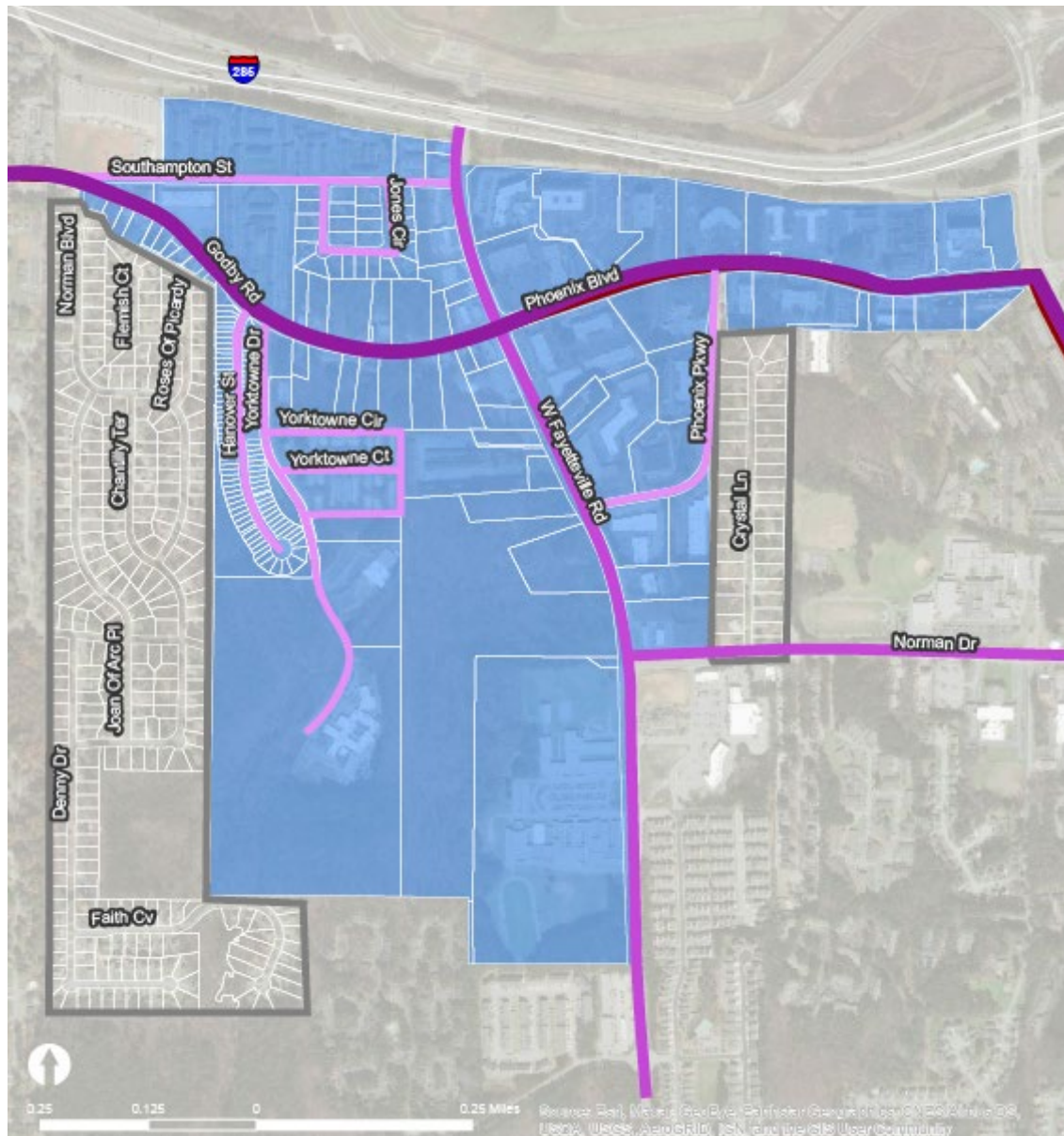
Map 10: Current Zoning in Proposed Phoenix Boulevard TOD Core



RECOMMENDED STREET TYPES

The MARTA TOD-Core Redevelopment/New Build model ordinance contains provisions that require the identification of street types within station areas (see TCR-15 - Street Design on page 66). Map 11 contains MARTA's recommendations for street type designations in the Phoenix Boulevard station area.

Map 11: Recommended Phoenix Blvd Station Area Boundary and Street Types



- | | | | |
|---|---|---|------------|
|  | Recommended Phoenix Boulevard Station Area (TOD-Core) |  | Local Road |
|  | Recommended Residential Support (Clayton County) |  | Minor Road |
| | |  | Major Road |

ORDINANCE IN ACTION: WHAT COULD DEVELOPMENT LOOK LIKE?

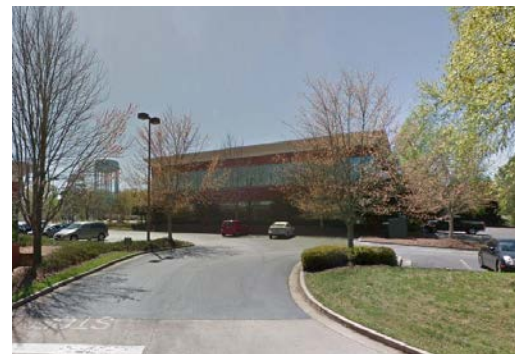
To demonstrate the type of development a revised TOD-Core Redevelopment zone could accommodate, the planning team created a development concept for a key site in the proposed station area. The site is located on the corner of Phoenix Boulevard and West Fayetteville Road and is currently home to low-density, suburban-style office buildings.

The development concept shows how the site could be redeveloped into a more people-friendly office campus, where some existing buildings remain and new buildings are constructed to add density. Structured parking to the northeast makes this concept able to support more office space while removing surface parking and creating more people-friendly spaces.

Map 12: Phoenix Boulevard Rendering Site Location



Surface parking lots



Existing office building

-  Rendering Site
-  Recommended Phoenix Boulevard TOD-Core Station Area
-  Recommended Residential Support (Clayton County)



Suburban-style office park

ORDINANCE IN ACTION: WHAT COULD DEVELOPMENT LOOK LIKE?

Figure 6: Phoenix Boulevard Concept - Site Plan



ORDINANCE IN ACTION: WHAT COULD DEVELOPMENT LOOK LIKE?

Figure 7: Phoenix Boulevard Concept - Aerial View



BIG FIVE ELEMENTS IN CONCEPT:



Density/ Intensity

- 0.83 floor to area ratio (FAR)



Mixed Use

- Vertical Adaptability (Option A in ordinance)
- Architectural Mix (Option C in ordinance)



Walkability

- Creation of a pedestrian-oriented campus
- Streetscape improvements to W Fayetteville and Phoenix Blvd



People-Friendly Design

- New green spaces and promenade as part of campus
- Emphasis on progression of spaces, not surface parking



Managed Parking

- Parking structure enables reduction of surface parking
- Remaining surface parking is located behind buildings

ADDITIONAL RECOMMENDATIONS

Station Area Planning

- *Participate in the proposed Riverdale BRT TOD Pilot Study.* MARTA is pursuing a grant from FTA to advance planning along the proposed Riverdale BRT corridor. The Phoenix Boulevard station area is the only station area with significant office uses, and would be unique among the BRT stations.
- *Form a Phoenix Boulevard Station Area Working Group* that includes representation from relevant City of College Park departments, office building owners, major office tenants, multi-family property owners, and faith organizations.

5 DETAILED ZONING RECOMMENDATIONS

The following are MARTA's recommendations that apply to the City of College Park's Zoning Ordinance.

MODIFY THE EXISTING TOD ZONE IN DOWNTOWN

Downtown College Park is currently regulated by a TOD zone--it is the only station area within both proposed MARTA high-capacity corridors that has explicit TOD zoning. The existing TOD zone is very strong in certain aspects, such as detailed architecture, landscaping and streetscape requirements. It also has some of the lowest minimum parking requirements among the ten jurisdictions along the corridors. Although these requirements are not the same as those contained in MARTA's TOD-Core-Infill (TCI) model ordinance, they work towards the same goal high-quality design and development.

MARTA does recommend some changes to the TOD zone however, particularly in terms of quantities and densities such as requiring minimum densities, adding parking maximums, requiring certain amounts of open space, etc. MARTA also recommends loosening the residential use requirements to allow ground-floor residential units.

Table 1: TOD ZONE RECOMMENDATIONS BY COMPONENT

Component + Intent	Current zoning meets (or come close to) the proposed model zone?			Recommendations to City of College Park Zoning Ordinance
	Yes	Partial	No	
TCI-1. Intent States broad goals of the "Big 5" of transit supportive land use: density/intensity, mixed use, walkability, people-friendly spaces, and managed parking		✓		Recommend adding reference to density/intensity, improved walkability, creation of people-friendly spaces, and reducing amount and visibility of parking to purpose in 3.50
TCI-2. Definitions Provides definitions that may be missing in a current code or defines elements specific to the model ordinance language		✓		See Additions/Adjustments to General Ordinance, below
TCI-3. Applicability and Exceptions Provides additional guidance for jurisdictions on when the ordinance would be triggered		✓		Recommend adding TCI-3 (3) and (4) as a provision in 3.50 to address parking discrepancies
TCI-4. Administrative Approval Avoids unnecessary delay/uncertainty to development proposals that generally meet standards but with slight variation.			X	Recommending adding TCI-4 to either 3.50 or Article 10

Component + Intent	Current zoning meets (or come close to) the proposed model zone?			Recommendations to City of College Park Zoning Ordinance
	Yes	Partial	No	
TCI-5. Application Review Lays a foundation for collaboration and communication between the development team and the jurisdiction		✓		• Recommend adding TCI-5 to either 3.50 or 10.4
TCI-6. Allowable Uses Allow higher intensity urban uses while discouraging or prohibiting more suburban-style, vehicle-based uses.		✓		• Recommend allowing residential uses on the first floor • Recommend allowing artisanal manufacturing • Recommend explicitly allowing educational, medical, government uses • Recommend specifically prohibiting gas stations, heavy industrial, personal storage, surface parking as a primary use
TCI-7. Commercial Establishment Size Prohibits typical “big box” stores, but allows for smaller footprint versions			X	• 30,000 SF and above too large for TCI; suggest adding TCI-07 to 3.50
TCI-8. Live/Work Units Allows flexible live-work space to diversify uses and housing types			X	• Recommend adding TCI-8 to 3.50 • 3.53.B states “Residential entries should be separate and distinct from commercial entrances”; suggest stating an exception for live/work units
TCI-9. Mixed Use Requirements Provides a menu of options for development that can respond to the market, while still improving transit supportive land uses.			X	• Recommend requiring mixed use as in TCI-9; can specify vertical mixed use is strongly preferred but provide alternatives in 3.50

Component + Intent	Current zoning meets (or come close to) the proposed model zone?			Recommendations to City of College Park Zoning Ordinance
	Yes	Partial	No	
TCI-10. Floor Area Ratio Ensures a baseline transit supportive density for non-residential uses			X	Recommend including a minimum required FAR in 3.51
TCI-11 Min. Dwelling Units Per Acre Ensures a baseline transit supportive density for residential uses.			X	Recommend requiring a minimum du/acre in 3.51
TCI-12. Dimensions Requires a more urban footprint for development yet is not overly prescriptive so to allow some flexibility		✓		In 3.51/3.52, recommend: - Removing minimum lot area - Reducing minimum front setback to 0' - Changing the maximum front setback to the average setback of adjacent lots - Increasing lot coverage max to 95% - Reducing rear setbacks; maximums should be average of abutting lots - Increasing height maximum to 7 stories - Adding residential unit SF minimums
TCI-13. Maximum Block Length Limits block size to promote walkability and human-scaled development			X	Recommend adding TCI-13 to 3.52 and/or 17-53
TCI-14. Interparcel Connectivity Promotes connectivity and reduces single-access driveways/excessive curb cuts			X	Recommending adding TCI-14 to 3.52
TCI-15. Sidewalks Clarifies where sidewalks are required and the importance of direct routes		✓		Recommend expanding "furniture and planting zone" (amenity zone) from 3' to 6' minimum
TCI-16. Trail Connectivity Improves trail connectivity through the private development process	✓			None

Component + Intent	Current zoning meets (or come close to) the proposed model zone?			Recommendations to City of College Park Zoning Ordinance
	Yes	Partial	No	
TCI-17. External Street Connectivity Ensures new development enriches the street network and local connectivity			X	• Recommend adding TCI-17 to 3.58
TCI-18. Internal Street Connectivity Requires new development to contribute to an improved, more human-scaled roadway network			X	• Recommend adding TCI-18 to 3.58
TCI-19. On-Site Pedestrian Circulation Prioritize the safety and comfort of pedestrians.	✓			• None
TCI-20. Vehicle and Driveway Access Reduces the amount of unnecessary curb cuts			X	• Recommend adding TCI-20 to 3.58
TCI-21. Off-Street Parking Reduces the amount and visibility of parking		✓		• Recommend requiring location of surface parking to be on the side or back (currently stated as “preferably”) • Recommend adding parking maximums from TCI-21 to 6.33 (or 3.52.B) • Recommend reducing minimums for restaurants/bars • Add TCI-21(1) and (3) to 3.52B
TCI-22. Surface Parking Design Minimizes the impacts of surface parking, and lay the foundation for future infill		✓		• Recommend adding TCI-22 (2) and (5) to 3.52
TCI-23. Shared Parking Encourage and provide clarity for shared parking		✓		• Recommend adding “TOD District” to list of zones for shared parking in 6.33 (PK-02 or PK-03)
TCI-24. Loading Avoids excessive loading requirements that consume valuable space			X	• Recommend adding TCI-24 to 3.52.G

Component + Intent	Current zoning meets (or come close to) the proposed model zone?			Recommendations to City of College Park Zoning Ordinance
	Yes	Partial	No	
TCI-25. Electrical Utilities Prohibits new above-ground electrical utilities, and addresses existing through utility fund		✓		• Recommend adding TCI-25(2) to 3.52
TCI-26. Stormwater Management Provides flexibility in addressing stormwater and encourages district-wide solutions			X	• Recommend adding to 3.52
TCI-27. Fences and Walls Ensure quality materials for fencing and walls			X	• Recommend adding TCI-27 to 3.52 or consider applying city-wide in 6.35
TCI-28. Screening Screen the necessary parts of development that tend to be unattractive		✓		• Recommend adding TCI-28 to 3.52H
TCI-29. Buffers Provides buffers between TCR and single-family residential uses, but discourages overly wide suburban-scaled separations.		✓		• Recommend adding TCI-32 (2), (3), and (4) to 3.54C
TCI-30. Outdoor Lighting Provides a safe environment at night time that does not negatively impact surrounding uses.	✓			• None
TCI-31. Open Space Requirements Ensures quality open space is included with every new development.			X	• Recommend adding TCI-31 to 3.54
TCI-32. High-Rise Building Standard Requires that buildings regardless of height contribute positively to the “on-the-ground” environment	✓			• None

Component + Intent	Current zoning meets (or come close to) the proposed model zone?			Recommendations to City of College Park Zoning Ordinance
	Yes	Partial	No	
TCI-33: Multi-Family Residential Architectural Standards Encourages high-quality multi-family housing design to offset potential community concerns about housing quality and density	✓			• None
TCI-34. Townhome Architectural Standards Encourages high-quality, pedestrian-oriented townhomes that are not overly repetitive in design			X	• If City is open to including row homes as an allowable use in the district, recommend adding TCI-34 to 3.53 or to 6.3.AA-03 (for city-wide application)
TCI-35: Duplex, Triplex, and Quadplex Architectural Standards Allows for greater diversity of housing types that promote affordability, but ensure a quality equal to or exceeding single-family detached units.			X	• If City is open to including duplexes/triplexes/quadplexes as an allowable use in the district, add TCI-35 to 3.53 or to 6.3 AA standards that are specific to these unit types (not grouped with single-family residential)
TCI-36: Mixed Use and Non-Residential Architectural Standards Ensures higher standard of design for non-residential buildings that contribute positively to the pedestrian environment	✓			• None
TCI-37. Outdoor Dining Encourages activation of the pedestrian environment through outdoor dining	✓			• None
TCI-38. Signage Sets higher standard for signage within the TCR district than in other parts of the community		✓		• Recommend adding TOD-specific sign regulations in 9.7 that prohibit billboards, but allow marquis and roof signs with approval from planning director (or design board); and allow sandwich boards

NEW TOD REDEVELOPMENT ZONE

Whereas Downtown College Park has strong roots in its Main Street character, the remainder of proposed stations in College Park are more suburban and lack a strong, definable sense of place. Also unlike Downtown, these station areas are currently regulated by zones that have very few transit-supportive components.

For the Old National and Phoenix Boulevard station areas, MARTA recommends the creation of a new base zone based on the TOD-CORE Redevelopment model ordinance. The new zone would not be an outright adoption of the model ordinance, but instead could be tailored to the more commercial nature of both of these future station areas. In creating a new zone to regulate these two stations area, MARTA recommends including the following TCR components:

TCR-1 Purpose

TCR-3 Applicability and Exceptions

TCR-4 Administrative Approval

TCR-5 Application Review

TCR-6 Allowable Uses

TCR-7 Commercial Establishment Size

TCR-8 Live/Work Units

TCR-9 Mixed Use Requirements

TCR-10 Floor Area Ratio

TCR-11 Minimum Dwelling Units per Acre

TCR-12 Dimensions

TCR-13 Maximum Block Length

TCR-14 Interparcel Connectivity

TCR-15 Street Design

TCR-18 External Street Connectivity

TCR-19 Internal Street Network

TCR-21 Vehicle and Driveway Access

TCR-22 Drive-Through Facilities and Service Windows

TCR-23 Off-Street Parking

TCR-24 Surface Parking Design

TCR-25 Shared Parking

TCR-26 Loading

TCR-27 Electrical Utilities

TCR-28 Stormwater Management

TCR-29 Fences and Walls

TCR-30 Screening

TCR-31 Buffers

TCR-33 Open Space Requirements

TCR-36 Townhome Architectural Standards

TCR-37 Duplex, Triplex, and Quadplex Architectural Standards

TCR-40 Signage

Adjustments for Commercial Focus

Both the Old National and Phoenix Boulevard Stations are heavily commercial in use, and are likely to keep this commercial orientation going forward. In creating a new TOD zone for these redevelopment areas, the City may want to adjust the maximum commercial establishment size (TCR-7) and consider explicitly allowing different types of commercial uses to meet mixed use requirements (TCR-9).

OTHER SUGGESTED ADJUSTMENTS

Section 1.4 Definitions

Recommend adding the following definitions to the City's zoning ordinance: amenity zone, block length, horizontal mixed use, live/work units, local roads, major roads, minor roads, primary frontage, screening, secondary use, semi-public zone, sidewalk zone, and vertical mixed use. These definitions can be found in TCR-2.

Section 3.1 - Prohibited Uses for All Zoning Districts.

Recommend allowing Accessory Dwelling Units (ADUs) within 1/2 mile of future stations, or within existing and proposed TOD districts

REFERENCE DOCUMENTS: MARTA MODEL ORDINANCES

Model MARTA Ordinance: TOD Core-Infill (TCI)



The Transit-Oriented Development (TOD) Core-Infill (TCI) Model Ordinance includes the major components needed to build on existing town center strengths in the proposed high capacity transit corridors. These components are a direct outgrowth of discussions between the MARTA planning team and members of the project's Planning and Economic Development Committee (PEDC), and are rooted in best practices for TOD in established Main Street-like areas.

This ordinance is the first step of what will be an iterative, evolving process that will change to meet market opportunities and respond to the community's needs. It is intended to be transitional in nature, with the understanding that shifting from a lower density town center to a higher density destination is a long-term process that occurs incrementally. This ordinance can be seen as a baseline that will prevent future growth that is clearly unsupportive of transit, but acknowledges that the market may not currently exist to build at the ultimate densities desired for TOD.

The intent is not for jurisdictions to necessarily adopt the ordinance wholesale; instead, MARTA recommends adopting only the parts that are not addressed or in alignment with a jurisdiction's current code.

Below are 38 components that address transit supportive zoning which are included in this ordinance.

Contents:

TCI-1 Purpose	TCI-22 Surface Parking Design
TCI-2 Definitions	TCI-23 Shared Parking
TCI-3 Applicability and Exceptions	TCI-24 Loading
TCI-4 Administrative Approval	TCI-25 Electrical Utilities
TCI-5 Application Review	TCI-26 Stormwater Management
TCI-6 Allowable Uses	TCI-27 Fences and Walls
TCI-7 Commercial Establishment Size	TCI-28 Screening
TCI-8 Live/Work Units	TCI-29 Buffers
TCI-9 Mixed Use Requirements	TCI-30 Outdoor Lighting
TCI-10 Floor Area Ratio	TCI-31 Open Space Requirements
TCI-11 Minimum Dwelling Units per Acre	TCI-32 High-Rise Building Base Standards
TCI-12 Dimensions	TCI-33 Multi-Family Residential Architectural Standards
TCI-13 Maximum Block Length	TCI-34 Townhome Architectural Standards
TCI-14 Interparcel Connectivity	TCI-35 Duplex, Triplex, and Quadplex Architectural Standards
TCI-15 Sidewalks	TCI-36 Mixed Use and Non-Residential Architectural Standards
TCI-16 Trail Connectivity	TCI-37 Outdoor Dining
TCI-17 External Street Connectivity	TCI-38 Signage
TCI-18 Internal Street Network	
TCI-19 On-Site Pedestrian Circulation	
TCI-20 Vehicle and Driveway Access	
TCI-21 Off-Street Parking	

How to use this Document:

This document contains recommended ordinance language for the 38 components outlined above. It can stand alone as MARTA's model ordinance for TOD-Core Redevelopment/New Build station areas, but it also serves as the point of comparison for each jurisdiction's existing zoning and its alignment with TOD principles.

TOD Big 5 Element Icons

This model zoning ordinance strives to meet the "Big 5 of TOD" goals of achieving higher density/intensity, establishing a mix of uses, improving walkability, encouraging people-oriented spaces, and reducing the visibility and amount of parking. Big 5 icons, shown below, can be found throughout the ordinance to indicate which of these areas a particular component is addressing.



Density/
Intensity



Mixed Use



Walkability



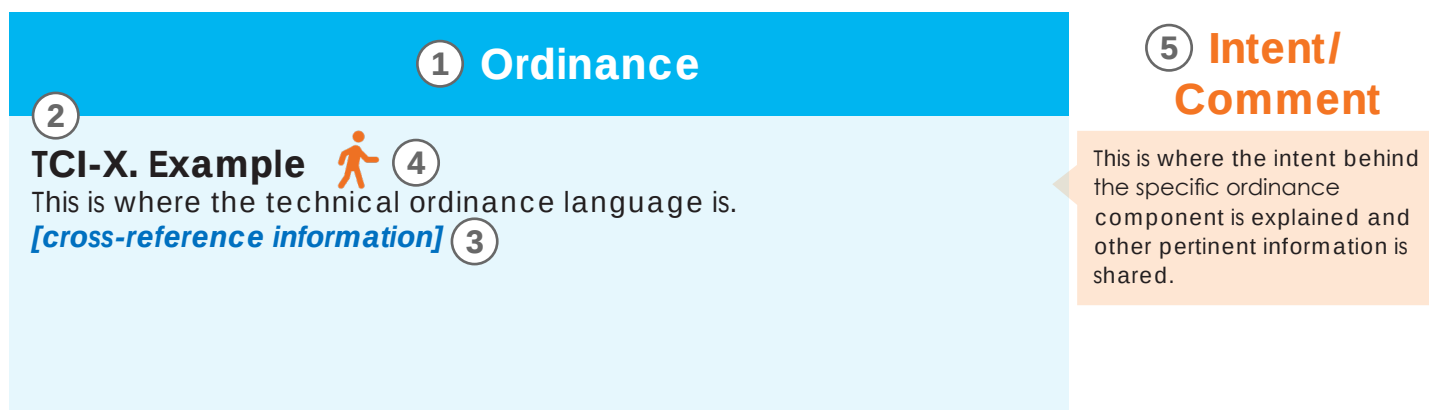
People
Friendly
Design



Parking

Reading the Document

- ① Throughout the document, elements are organized as shown in the figure below. The recommended model ordinance language is found in the **light blue column**.
- ② The model ordinance components are numbered with a "TCI" and a number. These numbers are how components are referenced in MARTA's jurisdiction-specific recommendations.
- ③ Highlighted text in **blue** is intended to be modified with the correct cross-references once incorporated into a jurisdiction's ordinance.
- ④ The relevant TOD Big 5 elements for each component are noted in **dark orange icons**. There may not always be an icon shown if a Big 5 element is not applicable.
- ⑤ Finally, the intent behind the component can be found to the right in **orange**. These comment boxes clarify the intent behind the language and share relevant background information.



Ordinance

Intent/ Comment

TCI-1. Purpose



In advance of MARTA's proposed high capacity transit lines, the purpose of the TCI district is to:

- Build on the existing foundation for greater density and intensity of uses;
- Encourage a mix of uses;
- Enhance walkability;
- Strengthen existing character and people-friendly spaces
- Reduce the amount and visibility of parking

State broad goals of the "Big 5" of transit supportive land use: density/ intensity, mixed use, walkability, people-friendly spaces, and managed parking

TCI-2. Definitions

As used in this ordinance, the following words and terms are defined as:

Amenity Zone. The area between a travel lane or parking lane and the sidewalk, where street trees, landscaping, and other pedestrian amenities are located.

Block length. The length of a block is measured in linear feet between roadways (not driveways), from the exterior-most lot line on side of the block to the exterior-most lot line of the other side.

Floor area ratio. The ratio of a building's gross floor area to the area of the lot on which the building is sited.

Horizontal mixed use. Horizontal mixed use incorporates larger development sites where multiple uses exist in one building structure or in multiple structures side by side; it provides a variety of complementary uses that are integrated and walkable within a given neighborhood.

Live/work units. A building or space within a building used jointly for commercial and residential purposes where the residential use of the space is secondary or accessory to the primary use as a place of work.

Primary frontage. The frontage of a lot that contains the main entrance or front of the development. For corner lots, the frontage of the largest-order street will be considered the primary frontage. When both streets are of the same order, the [title of official] will make a determination regarding the primary frontage."

Primary use. In a mixed-use development, the primary use is the majority or predominant use of a site.

Screening. This term is used to refer to any item used to create a barrier (or screen) of varying heights between two different properties or types of land uses (i.e. between a highway and a sidewalk). Screening often

Provide definitions that may be missing in a current code or define elements specific to the model ordinance language

consists of a type of fencing, wall, or landscaped barrier.

Secondary use. In a mixed-use development, a secondary use is any use other than the majority or predominant use of the site.

Townhomes. A multi-story house (often 3 stories) in a development of homes which often has one or more shared walls with a home of similar design and build.

Vertical mixed use. Combines different uses within the same building structure with more vertical square footage than horizontal. Provides for different uses on the lower floor versus the upper floors, often retail on the street level and residential/office on the upper floors.

TCI-3. Applicability and Exceptions

New development within the TCI shall be subject to the development and design standards contained herein [\[or current ordinance section number\]](#), with the following exceptions:

(1) Expansions of less than 20% of the building area or 2,000 square feet, whichever is less, for both conforming and non-conforming uses.

(2) New exterior improvements (beyond paint and general maintenance such as roof or window repair or replacement) whose value exceeds 25% of the current listed tax value of the entire property shall be subject to the following:

A. The design standards of [\[section number and title\]](#) shall apply to the new façade improvements.

B. No exterior improvements shall make the building nonconforming, or more non-conforming in any manner.

C. Any existing, non-conforming parking shall be eliminated from the required setback. Such elimination shall not require any additional parking even if the site is rendered non-conforming.

(3) If the development is a change of use in an existing building and does not require more than five (5) additional parking spaces based on the minimum/maximum number of parking spaces required in [\[TCI-21 or current ordinance section number\]](#), then the requirement to provide the additional parking spaces is waived. Parking in excess of the maximum may remain.

Provide additional guidance for jurisdictions on when the ordinance would be triggered; the intent is to allow small improvements to non-conforming uses and avoid them falling into extreme states of disrepair

Ordinance

Intent/ Comment

(4) Additional parking for existing development.

A. The additional parking spaces shall not exceed the maximum number of spaces permitted under [\[TCI-21\]](#).

B. The additional parking area shall meet the parking standards of [\[TCI-21\]](#).

C. If there is any non-conforming parking located in the required setback, it shall be eliminated and replaced with landscaping, patios, and/or related amenities. Any such elimination shall not require additional parking even if the site is rendered non-conforming with regard to parking.

TCI-4. Administrative Approval

The [\[title of planner official\]](#) has the authority to administratively alter any of the development and urban design standards by 10% in this zoning district

Avoid unnecessary delay/uncertainty to development proposals that generally meet standards but with small variation.

TCI-5. Application Review

Applicants planning any development or redevelopment in a TCI district are required to meet with the staff of the [\[jurisdiction\]](#) at two points in the design process: (1) during the conceptual design process in order that the staff may offer input into urban design objectives and (2) during the design development stage to ensure that the plans meet the desired objectives and the minimum standards for the district.

Lay a foundation for collaboration and communication between the development team and the jurisdiction, and identify potential pitfalls in an application early.

TCI-6. Allowable Uses

(1) Allowable uses in the TCI district:

A. Residential

- Multi-family
- Live/Work units
- Townhomes

B. Commercial

- Entertainment
- Lodging
- Office
- Restaurants and bars
- Retail
- Services

C. Industrial

- Artisanal manufacturing (hand tools only)

D. Civic/Other

- Arts and cultural institutions

The main intent of the allowable uses is to build on the existing transit-supportiveness of the district. The list is generalized and not exhaustive; individual jurisdictions may wish to include more specific uses in the table.

Ordinance

Intent/ Comment

- Civic organization space
- Day care
- Educational
- Government
- Medical
- Transit support facilities
- Utilities and services (minor)

(2) Conditional uses in the TCI district:

A. Residential

- Duplex
- Group living
- Quadplex
- Triplex

B. Industrial

- Laboratories/Specialized industrial

C. Civic/Other

- Parking structures
- Parks and recreation
- Religious assembly
- Utilities and services (major)

(3) Prohibited Uses in the TCI district:

A. Residential

- Detached single-family

B. Commercial

- Drive-through facilities
- Gas stations
- Personal storage/warehouses
- Vehicle sales, service, repairs

C. Industrial

- Heavy industry/manufacturing

D. Civic/Other

- Parking – surface (primary use)

Comments:

For uses noted as conditional, in general if these uses can demonstrate adherence to the dimensional and design standards in the ordinance, the jurisdiction should consider approval.

Duplex/Triplex/Quadplex: Though these housing types have a negative connotation in the Atlanta region, they can be transit supportive and contribute positively to the community. MARTA recommends that these housing types be permitted; See TCR-35 for suggested design guidelines for this housing product.

Group Living: Although this use is often seen as undesirable, people in group living arrangements are often transit dependent. Both from a ridership and an equity perspective, we recommend considering this to be an allowable use.

Single-Family Detached: New builds of single-family homes should be prohibited; MARTA suggests approval of this use only in circumstances where the lot is currently used as a single-family detached residence and cannot feasibly be used differently.

Laboratories/Specialized Industrial: Most modern industrial uses are no longer noxious, dangerous places. Laboratories, research and development facilities, and other specialized industrial uses represent significant sources of jobs, and therefore potential transit ridership. When these uses demonstrate that they can meet the other requirements of this code, they should be allowed in the TCI district.

Parks and Recreation: Public spaces and parks are an essential part of a transit-supportive land uses. However, their scale must align with that of the community; large, suburban-style sports complexes should not be built in the TCI district, nor should other land-intensive, but lightly used recreation facilities such as golf courses.

Religious Assembly: Places of worship are well suited as uses in a transit-supportive area, particularly when they can be combined with other uses that share space during non-service times. This use is listed as conditional to align with the majority of codes within the two high-capacity corridors that currently require conditions for religious assembly uses.

Ordinance

Intent/ Comment

TCI-7. Commercial Establishment Size



(1) The maximum gross floor area of retail establishments is 15,000 square feet with the following exception:

A. Gross floor area of retail establishments can be as large as 30,000 square feet when incorporated as part of a mixed use building.

Limiting retail to 15,000 square feet precludes big box retail development. However, there is a market and need for this type of commercial use in our communities that should be recognized. Allowing small footprint big boxes of 30,000 SF as part of mixed-use building, can meet the need for small grocery stores like an Aldi or Sprouts, or a very small-footprint Target or Wal-Mart.

TCI-8. Live/Work Units



(1) A minimum of 80 percent of a structure's street front façade at street level shall be occupied by nonresidential uses.

(2) The live/work unit shall have a minimum floor-to-floor height of 12 feet on the ground level of the total floor area of the unit

(3) At least one resident in each live/work unit shall maintain a valid business for a business on the premises.

Allow flexible live-work space to diversify uses and housing types.

TCI-9. Mixed Use Requirements



A mix of development is required for all lots with a primary frontage of 75 feet or more. The degree of mix required depends on the length of the block of the frontage. Table 1 contains four options to meet the mixed use requirements.

Table 1. Mixed Use Requirement Options

Primary Frontage Block Length			
	500'+	300'-499'	Less than 300'
Option A: Vertical Adaptability	Ground floor built with flexible dimensions to accommodate multiple uses.		No Additional Requirements
Option B: Horizontal Mixed Use	At least 25% of frontage (liner depth) must be a different use than primary	At least 15% of frontage (liner depth) must be a different use than primary	
Option C: Architectural Mix	At least 33% of frontage must be architecturally distinct from the rest of the structure(s)	At least 25% of frontage must be architecturally distinct from the rest of the structure(s)	
Option D: Affordability	At least 20% of units are legally binding affordability restricted		

Provide a menu of options for development that can respond to the market, while still improving transit supportive land uses. It also intentionally encourages the creation of smaller block lengths.

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	Primary Frontage Block Length		
	500'+	300'-499'	Less than 300'
Option E: Special Review	Submit site concept for review; must demonstrate alignment with <i>(local land use vision/plan)</i>		No Additional Requirements

(1) Option A: Vertical Adaptability

A. The ground floor must be built with dimensions to accommodate both residential or retail use.

B. Although encouraged, commercial use on the ground floor is not required to be in place at buildout. If the ground floor is not commercial at buildout, it should be adapted to commercial use once local market conditions support ground floor commercial uses.

C. Residential units in this option qualify for the lowest average of 600 heated square feet.

(2) Option B: Horizontal Mixed Use

To achieve a mix of uses within a site, the following is required:

A. Determined by block length, a site must vary its uses by a percentage of its primary frontage. At a minimum, the secondary use must extend to a liner depth of at least 40 feet.

B. Uses can include any of those that are permitted by right in the TCI zone.

C. Only residential units in the same building with a secondary use shall qualify for the mixed use average of 600 heated square feet. When residential units are in a separate building, the minimum is 750 square feet.

(3). Option C: Architectural Mix

If a mix of uses is not practical, an architectural mix can be used to meet the requirement. The percentage of the frontage that must be architecturally distinct is determined by the primary block size shown in Table 1.

A. To qualify as architecturally distinct, there must be clear visual differences in at least three of the following:

1. Architectural banding, trim, or cornice detail
2. Window size and placement
3. A covered entryway or front porch design
4. Building projections and recesses
5. Façade articulation such as bay windows or dormers
6. Exterior color and material

Comments:

Not every community may want to offer all four options; Options C and D in particular require additional staff time and skill for review, and may be difficult for smaller jurisdictions to administer. For Option D, jurisdictions may also choose to add or modify the criteria which developments must meet in the special review. Being able to reference a specific plan for the area, such as a recent LCI study, is strongly recommended.

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7. Number of stories; at least 0.5 story difference must be present
8. Roofline variation
9. Other element approved by the *[title of official in jurisdiction]*

(4) Option D: Mixed Income

A mixed income residential project can fulfill the mixed use requirement if at least 20% of its units are legally binding affordability restricted targeted at households making less than 60% of the *[jurisdiction's]* median income.

(5) Option E: Special Review

The *[jurisdiction]* will consider submittals of site plans that do not meet the requirements in Options A, B, or C, but meet the TCI District's intent to encourage mixed, visually diverse environments. To submit a plan for special review, the following is required:

A. Statement of how the plan will achieve at least four of the following objectives:

1. Achieves a mix of uses
2. Creates a diverse visual environment
3. Attracts a variety of users
4. Provides a unique use or product not currently within ½ mile of the proposed station location
5. Meets a documented need in the community (*reference local plan*)
6. Improves roadway and sidewalk connectivity
7. Positively contributes to community character and the public realm

B. Statement of how the plan specifically meets the goals of the (*local vision plan; extract vision statement/goals/objectives*)

C. *Jurisdictions to determine the review process*

TCI-10. Floor Area Ratio

(1) Non-residential development must have a minimum Floor Area Ratio (FAR) of 1.0. There is no maximum FAR.

(2) Plazas, arcades, courtyards, outdoor cafes, rooftop gardens, and widened public sidewalks that enhance pedestrian spaces and amenities can be credited toward meeting the minimum required FAR. If the pedestrian spaces/amenities are available to the public then the square footage shall be credited at 100%; if private, then the square footage shall be credited at 50%. In no instance shall more than 20% of the pedestrian area be credited toward the required FAR.

Ensure a baseline transit supportive density for non-residential uses.

Comments:

MARTA recommends a minimum FAR of 1.00 for TCI parcels. This is not as high as the ultimate desired FAR, which for a dense station area would be closer to 2.0 or 3.0, but is a significant increase from what is currently in place at most station areas. This is part of a transitional approach that acknowledges that density takes time and occurs incrementally as the market allows.

Ordinance

Intent/ Comment

(3) Certain principal uses are exempt from meeting the minimum FAR requirements:

- A. Transit stations (bus or rail), parking facilities, and bus shelters.
- B. Existing development and expansions of existing developments
- C. Public and private recreational parks and playgrounds.
- D. Utility and related facilities.

TCI-11. Minimum Dwelling Units per Acre

Residential development must have a minimum of 20 dwelling units per acre (du/acre). There is no maximum du/acre.

Ensure a baseline transit supportive density for residential uses.

Comments:

Similar to the Floor Area Ratio recommendations, 20 du/acre is the minimum residential density recommended by MARTA at this time for TCI districts. Residential densities that truly support high capacity transit are closer to 40 or 50 du/acre, but this ordinance recognizes that this transition to higher density cannot be mandated immediately. Where the market can support densities higher than the minimum, developers will tend to propose those.

TCI-12. Dimensions

Table 2 contains the minimum and maximum dimensions for all development in the TCI district.

Table 2. Dimension Minimums and Maximums

Dimension	Permitted Range	
	Minimum	Maximum
Front Setback	0 feet	Average of setback of abutting lots
Side Setback	0 feet	
Rear Setback	10 feet	
Height	None	7 Stories
Building Coverage	None	85%
Impervious surface coverage	None	95%
Average residential unit square heated square feet in mixed use building	600 feet	None
Average residential unit heated square feet, non mixed-use building	750 feet	None

Strike a balance between transit supportive density and existing town center character.

Comments:

The lower minimum average square footage for mixed use buildings is intended to encourage vertical mixed use over single-use buildings.

(1) Where a parcel's rear lot line abuts an alley, no rear setback is required.

(2) When a lot abuts an existing residential structure or a residential zoning district, then a minimum side yard of five (5) feet and/or a minimum rear yard of twenty (20) feet shall be required.

Ordinance

Intent/ Comment

TCI-13. Maximum Block Length



(1) The maximum length of a block is 600 feet, as measured by the distance between the outermost edges of the outermost parcels.

Promote walkability and people-scaled development.

TCI-14. Interparcel Connectivity



Non-residential developments subdivisions shall be required to provide at least one vehicular inter-parcel connection with adjacent non-residential parcels and at least one pedestrian connection to all adjacent parcels.

Promote connectivity and reduce single-access driveways/excessive curb cuts.

TCI-15. Sidewalks



(1) Sidewalks must be constructed along the frontage of all public streets and within and along the frontage of all new development or redevelopment on both sides.

(2) Stairs or ramps consistent with ADA requirements must be provided where necessary to provide a direct route.

(3) Minimum unobstructed sidewalk width is 6 feet.

(4) A amenity zone with a minimum width of 6 feet is required adjacent to the sidewalk.

(A) Street trees are required to be planted in the amenity zone at an interval of either every 40 feet for large mature trees or every 30 feet for medium or smaller mature trees.

(B) Where trees can grow to full maturity in tree pits, tree pits are allowed.

Make clear where sidewalks are required and the importance of direct routes.

TCI-16. Trail Connectivity



(1) All development within 100 feet of a planned trail on [\[Map X\]](#) must provide a paved, multi-use trail connection at least 8 feet in width. This path must connect directly to the planned or existing trail, or to the most likely access point closest to the site.

Improve trail connectivity through private development.

TCI-17. External Street Connectivity



(1) A proposed development shall provide multiple direct connections in its local street system to and between local destinations, such as parks, schools, and shopping, without requiring the use of arterial streets. Each development shall incorporate and continue all collector

Ensure new development enriches the street network and local connectivity.

Ordinance

Intent/ Comment

or local streets stubbed to the boundary of the development plan by previously approved but unbuilt development or existing development.

(2) To ensure future street connections to adjacent developable parcels, a proposed development shall provide a street connection spaced at intervals not to exceed 600 feet along each boundary that abuts potentially developable or redevelopable land.

(3) Where a proposed development has frontage along a roadway, it shall provide a local roadway intersecting with the frontage roadway at least every 600 feet. If required, an access permit must be obtained for each intersection from the jurisdiction having responsibility for the roadway.

(4) The **City/County** engineer may require any limited-movement collector or local street intersections to include an access-control median or other acceptable access-control device.

(5) The requirements of paragraphs (1), (2), and (3), above, may be waived if, in the written opinion of the [local government] engineer, they are infeasible due to unusual topographic features, existing development, or a natural area or feature.

(6) Gated street entryways into residential developments are prohibited.

Notes:

These external street connectivity standards must balance the need for access versus the desire to reduce unnecessary curb cuts/interruptions to the pedestrian network.

TCI-18. Internal Street Network



(1) Internal street connectivity should maximize connectivity, promote an efficient use of land, and avoid excessive meandering.

(2) Cul-de-sacs are prohibited.

Every new development should contribute to an improved, more human-scaled roadway network.

TCI-19. On-Site Pedestrian Circulation



(1) To the maximum extent feasible, site plans for proposed developments shall separate movement of pedestrians from movement of vehicles and bicycles and protect bicyclists from conflicts with vehicles.

(2) Where the primary pedestrian access to the site crosses drive aisles or internal roadways, the pedestrian crossing shall emphasize and place priority on pedestrian access and safety. The material and layout shall be continuous as the pedestrian access crosses the driveway, with a break in continuity of the driveway paving and not in the pedestrian access way.

(3) The entirety of the on-site pedestrian walkway system shall be

Prioritize the safety and comfort of pedestrians.

Ordinance

Intent/ Comment

marked and defined using pavement treatments, signs, striping, lighting, median refuge areas, and landscaping, as appropriate.

TCI-20 Vehicle and Driveway Access

(1) To reduce unnecessary curb cuts and prioritize pedestrian safety, only one driveway access point is permitted per roadway frontage for non-residential uses with frontages of 300 feet or less. An additional entrance and exit drive for lots having a frontage in excess of 300 feet of frontage on a single street from which access is proposed may be approved upon demonstrating to the [name of department] the necessity of such access. Properties having a frontage in excess of 600 feet on a single street shall be entitled to a second driveway.

(2) Driveway access must adhere to the following minimum spacing in Table 3.

Table 3: Driveway Spacing

Roadway Speed Limit (mph)	Minimum Space Required between Driveways
30 or lower	200
35	225
40	250
45	

(3) In circumstances when the driving minimum spacing standards cannot be met, the [\[jurisdiction\]](#) engineer may approve less space between driveways if the proposed site plan meets the intent of minimizing unnecessary curb cuts.

(4) To meet the minimum spacing standards, maximize access and reduce curb cuts, shared driveways are strongly encouraged. When a shared driveway is used, the parcels must have at least one point of inter-parcel connectivity.

(5) The driveway access point must occur on the lowest order roadway on which a parcel fronts.

(6) Multiple driveways on properties with more than one driveway access for each 200 linear feet of frontage shall be consolidated when renovation of the building or buildings comprising more than 25 percent of the floor area or resurfacing of the parking lot involving more than 25 percent of the surface area of the parking lot is proposed.

(7) The maximum width of a driveway is 24 feet for non-residential uses.

(8) Flared driveways are preferred over corner radii.

Reduce the amount of unnecessary curb cuts.

Notes:

These driveway spacing standards are more aggressive than what currently exists in most jurisdictions' zoning codes in Georgia. The spacing in Table 3 is a goal, but it is anticipated that exceptions will be needed in some circumstances.

Ordinance

Intent/ Comment

TCI-21. Off-Street Parking

Table 4 contains minimum and maximum parking standards for uses allowed by right in the TCI district.

Table 4. Off Street Parking

Use	Minimum	Maximum
RESIDENTIAL		
Duplex	1 space/unit	1.5 spaces/unit
Group Living	1 space/5 residents	1 space/3 residents
Live/Work Unit less than 2,500 SF	1 space/unit	2 spaces/unit
Live/Work Unit of 2,500 SF or greater	Use closest applicable standard for use occupying non-residential space	
Multi-Family Units > 1000 SF	0.75 space/unit	1.25 spaces/unit
Multi-Family Units < 1000 SF	1 space/unit	1.5 spaces/unit
Quadplex	1 space/unit	1.25 spaces/unit
Townhomes	1 space/unit	2 spaces/unit
Triplex	1 space/unit	1.333 spaces/unit
COMMERCIAL		
Lodging	0.5/unit	1.0/unit
Office	1 space/600 square feet of office	1 space/400 square feet of office
Restaurants and Bars	For all sites within 600' of single family zoning, minimum of one (1) parking space per 150 square feet of restaurant/bar space. For all other sites, 1 space/500 SF	1 space/100 feet of restaurant/retail space
Retail and Services	1 space/500 square feet of retail	1 space/300 square feet of retail
CIVIC + OTHER		
All other uses	1 space/500 square feet	1 space/300 square feet

Reduce the amount and visibility of parking in TCI districts.

Ordinance

Intent/ Comment

- (1) No off-street parking is required for nonresidential uses in TCI districts unless such uses exceed 3,000 square feet of gross floor area.
- (2) Surface parking must be located to the rear or the side of the principal building.
- (3) Where feasible, ingress and egress from parking must be from local streets or alleys.
- (4) Parking maximums may be exceeded by up to a total of 30% of the maximum if one or more of the following is provided:
 - A. If structured or underground parking is provided on site, parking maximums may be exceeded by 25%.
 - B. If a shared parking agreement is executed, the parking maximum may be exceeded by 20%.
 - C. If all parking spaces are located behind the building and are not visible from the public right-of-way, parking maximums may be exceeded by 10%.
 - D. If driveways and access points are shared by at least two adjacent properties, parking maximums may be exceeded by 10%.
 - E. If a provision is made for combining or interconnecting adjacent parking lots and pedestrian access points, parking maximums may be exceeded by 10%.
- (5) A 25% parking reduction in the minimum number of parking spaces required is allowed if the principal use is located within 600 feet of a parking facility with parking spaces available to the general public, or within 1200 feet of public transit facilities.
- (6) Structured parking must be screened when visible from the public right-of-way. The screen must consist of a minimum 5-foot wide planting strip of evergreen shrubbery.

TCI-22 Surface Parking Design



- (1) All parking areas for more than 10 motorized vehicles shall provide screening which consists of either a 5-foot wide planting strip consisting of evergreen shrubbery to sufficient to visually separate land uses, or a finished masonry wall that is a minimum of 2 ½ feet in height, up to a maximum height of 3 feet.
- (2) For surface parking lots of 50 spaces or more, the lot shall be designed in a way to facilitate future infill development. This includes consolidation of utilities into corridors that could serve as future roadways or driveways.

Minimize the impacts of surface parking, and lay the foundation for future infill.

Ordinance

Intent/ Comment

(3) Walkways that cross parking, loading, or driveway areas must be clearly identifiable through the use of elevation changes, speed bumps, a different paving material, or other similar method.

(4) Walkways shall provide pedestrian access through parking lots from street sidewalks to building entries. Walkways shall be located and aligned to directly and continuously connect areas or points of pedestrian origin and destination.

(5) Parking that is located to the side of the primary structure shall not cover more than 35% of the total lot width.

TCI-23 Shared Parking



(1) Shared parking is allowed between two or more uses to satisfy all or a portion of the minimum off-street parking requirement.

(2) Shared parking is permitted between different categories of uses or uses with different hours of operation.

(A) For the purposes of this section, the following uses shall be considered daytime uses, operating anytime between the hours 8:01 a.m. and 5:59 p.m.

[Monday through Friday only]:

1. Customer service and administrative offices
2. Retail sales and services, except [eating and drinking establishments] and entertainment uses
3. Wholesale, storage, and distribution uses
4. Manufacturing uses
5. Other similar primarily daytime uses, as determined by the planner title

(B) For the purposes of this section, the following uses shall be considered nighttime uses, operating anytime between the hours of 6:00 p.m. and 8:00a.m., or [Saturday and] Sunday uses:

1. Auditoriums accessory to public or private schools
2. Religious facilities
3. Entertainment uses, such as theaters, bowling alleys, and dance halls
4. Eating and drinking establishments
5. Other similar primarily nighttime or Sunday uses, as determined by the **[title of planning official]**

(3) A use for which an application is being made for shared parking shall be located within 600 feet of the parking facility.

(4) An agreement providing for the shared use of parking, executed by the parties involved, shall be filed with the **[title of planning official]**.

Encourage and provide clarity for shared parking.

Ordinance

Intent/ Comment

Shared parking privileges shall continue in effect only as long as the agreement, binding on all parties, remains in force. If the agreement is no longer in force, parking shall be provided as otherwise required by this chapter.

TCI-24 Loading



(1) At no time may loading or unloading occur from the right-of-way of a Major or Minor road.

(2) Whether or not a loading space is provided, all vehicle maneuvering for loading or unloading shall occur on site.

(3) A loading space shall not encroach on or interfere with the public use of streets and sidewalks by vehicles and pedestrians.

(4) Loading spaces shall not conflict with or overlap any required drive aisles or off-street parking spaces, unless the loading space will only be used during hours when the primary structure is not open for business.

Avoid conflicts between loading and spaces focused on mobility.

TCI-25 Electrical Utilities



(1) No new above-ground electrical utilities are permitted.

(2) For redevelopment projects, parcels with existing above-ground electrical utilities can pay a fee in-lieu-of to a fund that will pay for undergrounding the utilities in the future.

Minimize the amount of new above-ground electrical utilities, but do not place full burden on small developments.

TCI-26 Stormwater Management



In instances where stormwater management cannot be adequately addressed on site, or is better addressed at a larger scale within the district, an off-site stormwater management plan may be submitted to CCWA for approval.

Provide flexibility in addressing stormwater and encourage district-wide solutions.

TCI-27 Fences and Walls



No barbed wire, razor wire, chain-link fence, or similar elements shall be visible from any public plaza, ground level, or sidewalk level outdoor dining area or public right-of-way.

Ensure quality materials for fencing and walls.

Ordinance

Intent/ Comment

TCI-28 Screening



(1) All service entrances, utility structures associated with a building, and loading docks and/or spaces shall be screened from the abutting property and from view from a public or private street or from a transit-way. Such screening shall consist of a 5-foot wide planting strip, consisting of evergreen shrubbery sufficient to visually screen these uses, or an alternative as approved by the Planning Director. An optional wall or fence may be used in lieu of the 5-foot planting strip. Walls may be reduced in height to 30 inches within sight triangles.

(2) Any fences or walls used for screening shall be constructed in a durable fashion of brick, stone, other finished masonry materials, wood posts and planks or metal or other materials approved by the Zoning Administrator. Chain link and barbed wire fences are prohibited.

(3) Dumpsters, recycling containers, compactors, large above-ground utility structures and solid waste handling areas are not permitted in any setback or yard and shall be screened from adjacent property and from public view with a minimum 6-foot high solid and finished masonry wall.

Screen the parts of development that tend to be visually unattractive.

TCI-29 Buffers



(1) All uses shall provide landscaping along all property lines abutting residentially zoned property located adjacent to the TCI district.

A. Multi-family developments zoned TCI are exempt from this landscaping requirement when they abut other multi-family uses or undeveloped multi-family zoning districts.

(2) Buffer landscaping shall consist of a minimum 10' wide planting strip. The planting strip shall consist of a combination of evergreen trees and evergreen shrubs. Plant materials shall be provided at a minimum of 6 trees and 20 shrubs per 100 linear feet. The 10' planting strip may be reduced to 8' and the shrubs need not be planted if a masonry wall with a height of between 6' to 8' in a side yard, or between 8' to 10' in a rear yard is installed.

(3) Buffers over 20' wide are discouraged.

(4) Trails and pedestrian walkways are permitted and encouraged within the buffer strip, provided that the sidewalk is at least 6 feet wide and at least 8 feet of planted buffer is present.

Provide buffers between TCI and single-family residential uses, but discourage overly wide suburban-scaled separations.

Ordinance

Intent/ Comment

TCI-30 Outdoor Lighting



(1) All outdoor lighting fixtures for parking lots, and pedestrian activity areas shall be classified as full cut-off, cutoff or semi-cutoff. In addition, any building light fixtures used to illuminate parking and pedestrian areas, and service areas shall be classified as full cutoff, cutoff or semi-cutoff.

(2) No outdoor lighting fixture or building light fixtures shall cause glare on public travel lanes or on adjacent residentially used or zoned property. All fixtures shall be screened in such a way that the light source shall not cast light directly on public travel lanes or on adjacent residentially used or zoned property.

Provide a safe environment at night time that does not negatively impact surrounding uses.

TCI-31 Open Space Requirements



(1) All new development on lots of greater than 20,000 square feet must provide urban open space. Such open space shall be either private open space and/or public open space.

A. Private open space is defined as an area that is:

1. Accessible and visible to residents, tenants, and/or users of the development.
2. Improved with seating, plantings, and/or other amenities.
3. Located on the ground floor or first level of the development, or on a roof or terrace level, or in an interior courtyard area of the development, or a combination of these locations.
4. Out of doors, or in the open air (may be under a roof or canopy) excluding balconies that can only be accessed through private units.

B. Public urban open space is defined as an area that is:

1. Accessible and open to the public.
2. Improved with seating, plantings, and/or other amenities.
3. Visible and accessible from the street or public pedestrian areas.
4. Located on the ground floor or no more than five feet above or five feet below ground level.
5. Out of doors, or in the open air (may be under a roof or canopy).

(2) Residential development on lots greater than 20,000 square feet must provide a minimum of 1 square feet per 100 square feet gross floor area of private open space, or 0.5 feet per 100 square feet gross floor area of public open space.

(3) Non-residential development on lots greater than 20,000 square feet must provide a minimum of 1 square feet per 100 square feet gross floor

Provide a safe environment at night time that does not negatively impact surrounding uses.

Ordinance

Intent/ Comment

area of public open space

(4) All required open space shall be located behind the sidewalk and on private property.

TCI-32 High-Rise Building Base Standard



(1) Buildings of 5 stories or higher will be considered high rises.

(2) The first 3 floors above street grade shall be distinguished from the remainder of the building with an emphasis on providing design elements that will enhance the pedestrian environment. Such elements as cornices, corbeling, molding, stringcourses, ornamentation, changes in material or color, recessing, architectural lighting and other sculpturing of the base as are appropriate shall be provided to add special interest to the base.

(3) Special attention shall be given to the design of windows in the base. Band windows are prohibited. Recessed windows that are distinguished from the shaft of the building through the use of arches, pediments, mullions, and other treatments are permitted.

Ensure that buildings regardless of height contribute positively to the “on-the-ground” environment.

TCI-33. Multi-Family Residential Architectural Standards



(1) Bulk and scale shall be similar to and consistent with the surrounding neighborhood as evaluated by the bulk of buildings adjacent, abutting and surrounding the proposed development. Buildings should be designed to adhere to the existing architectural pattern of the surrounding neighborhood.

(2) At least one entrance should be provided on every street frontage.

(3) Building materials, excluding architectural accents, shall be primarily brick, wood, stucco, or stone. Textured concrete masonry or cementitious fiberboard may be used as an exterior building materials, but shall not constitute the majority of any side of a building.

Encourage high-quality multi-family housing design that is aligned with existing community character.

TCI-34. Townhome Architectural Standards



1) Bulk and scale shall be similar to and consistent with the surrounding neighborhood as evaluated by the bulk of buildings adjacent, abutting and surrounding the proposed development. Buildings should be designed to adhere to the existing architectural pattern of the surrounding neighborhood.

Encourage high-quality, pedestrian-oriented townhomes that are not overly repetitive in design and align with existing community character.

Ordinance

Intent/ Comment

- (2) The maximum number of attached units is 8.
- (3) Frontloaded townhomes where garages face the primary street frontage are strongly discouraged.
- (4) Townhomes are permitted to face a courtyard rather than a roadway. The courtyard must be at least 15 feet wide and include a minimum 6-foot wide sidewalk
- (5) Minimum lot width for townhomes is 18 feet.
- (6) Adjacent townhomes cannot have identical façades. The facades must be designed to include variety in at least three of the following elements:
- A. Roof style
 - B. Architectural banding, trim, or cornice detail
 - C. Window trim, the number of mullions or muntins, or shutters
 - D. Window size and placement
 - E. A covered entryway or front porch design
 - F. Balconies or juliette balconies
 - G. Building projections and recesses
 - H. Decorative roofline elements such as brackets or chimneys
 - I. Façade articulation such as bay windows or dormers
 - J. One and two- story units
- (7) Building materials, excluding architectural accents, shall be primarily brick, wood, stucco, or stone. Textured concrete masonry or cementitious fiberboard may be used as an exterior building materials, but shall not constitute the majority of any side of a building.

TCI-35. Duplex, Triplex, and Quadplex Architectural Standards



Duplexes, triplex, and quadplex units must meet, at a minimum, the following conditions.

- (1) Units must provide transparent windows and/or doors on at least 20 percent of all facades visible from the public right-of-way.
- (2) Side-by-side units must not have front elevations that are mirror images. The left side and right side of the building must be designed to include variety in at least three of the following elements:
- A. Roof style
 - B. Architectural banding, trim, or cornice detail
 - C. Window trim, the number of mullions or muntins, or shutters
 - D. Window size and placement
 - E. A covered entryway or front porch design

Allow for greater diversity of housing types that promote affordability, but ensure a quality equal to or exceeding single-family detached units.

Ordinance

Intent/ Comment

- F. Balconies or Juliette balconies
- G. Building projections and recesses
- H. Decorative roofline elements such as brackets or chimneys
- I. Façade articulation such as bay windows or dormers
- J. One and two-story units

(3) Units with identical front elevations must not be located on adjacent building sites. Simple reverse configurations of the same elevation on adjacent lots are not sufficient. In order to qualify as a different façade elevation, dwellings must have different roofline configurations. In addition, at least three of the following architectural elements must be different from the adjacent building site(s):

- A. Architectural banding, trim, or cornice detail
- B. Window trim, the number of mullions or shutters
- C. Window size and placement
- D. A covered entryway or front porch design
- E. Building projections and recesses
- F. Decorative roofline elements such as brackets or chimneys
- G. Façade articulation such as bay windows or dormers
- H. Exterior color and material
- I. One and two-story units

TCI-36 Mixed Use and Non-Residential Architectural Standards

(1) Bulk and scale shall be similar to and consistent with the surrounding neighborhood as evaluated by the bulk of buildings adjacent, abutting and surrounding the proposed development. Buildings should be designed to adhere to the existing architectural pattern of the surrounding neighborhood.

2) At least 65% of the ground-level wall area of any new or reconstructed facing a public street shall be devoted to interest-creating features, such as building entrances, murals, display windows, or windows affording views into retail, office, or lobby spaces. This requirement shall apply to both frontages of a building located on a corner lot.

(3) Buildings must have a primary entrance door facing a public sidewalk. Entrances at building corners may be used to satisfy this requirement.

(4) Expanses of blank wall shall not exceed 20 continuous feet in length. A blank wall is a facade that does not add to the character of the streetscape and does not contain clear glass windows or doors or sufficient ornamentation, decoration or articulation.

Ensure higher standard of design for non-residential buildings that contribute positively to the pedestrian environment and integrate into the look of the existing community.

Ordinance

Intent/ Comment

(5) Building materials, excluding architectural accents, shall be primarily brick, wood, stucco, glass, or stone. Textured concrete masonry or cementitious fiberboard may be used as an exterior building materials, but shall not constitute the majority of any side of a building.

Encourage activation of the pedestrian environment through outdoor dining

TCI-37. Outdoor Dining

(1) Outdoor dining/seating shall be permitted as an accessory use to a legally established eating and drinking establishment on the same or adjacent lot.

(2) If outdoor dining facilities are located in the semi-public zone, a minimum five-foot pedestrian through way shall be maintained and unobstructed.

(3) Outdoor dining furnishings are limited to tables, chairs, benches, and umbrellas.

(4) Planters, posts with ropes, or other removable enclosures, as well as a reservation podium, are encouraged and shall be used as a way of defining the area occupied by outdoor dining.

TCI-38. Signage

(1) Billboards are prohibited

(2) The following types of specialty signage are permitted with approval by the Planning Director on parcels that front Major and Minor roadways:

- (A) Marquis
- (B) Roof Signs
- (C) Sandwich Boards

Set higher standard for signage within the TCI district than in other parts of the community.

Comments:

Roof signs and marquis signs can be great placemaking components when designed well, but are typically prohibited in sign ordinances. MARTA recommends allowing them if a jurisdiction feels it can make confident design evaluations for proposed signs of this type.

Model MARTA Ordinance: TOD Core-Redevelopment/New Build (TCR)



The Transit-Oriented Development (TOD) Core-Redevelopment (TCR) Model Ordinance includes the major components needed to lay the foundation for transit supportive land uses. These components are a direct outgrowth of discussions between the MARTA planning team and members of the project's Planning and Economic Development Committee (PEDC), and are rooted in best practices for TOD in lower density, more suburban areas.

This TCR ordinance is a first step of what will be an iterative, evolving process. It is intended to be transitional in nature, with the understanding that shifting from a suburban community to a mixed-use center is a long-term process that occurs incrementally as the market allows. The ordinance can be seen as a baseline that will prevent future growth that is clearly not supportive of transit, but acknowledges that the market does not currently exist to build at the ultimate densities desired for TOD.

The intent is not for jurisdictions to necessarily adopt the ordinance wholesale; instead, MARTA recommends adopting only the parts that are not addressed or in alignment with a jurisdiction's current code.

Contents:

TCR-1 Purpose	TCR-23 Off-Street Parking
TCR-2 Definitions	TCR-24 Surface Parking Design
TCR-3 Applicability and Exceptions	TCR-25 Shared Parking
TCR-4 Administrative Approval	TCR-26 Loading
TCR-5 Application Review	TCR-27 Electrical Utilities
TCR-6 Allowable Uses	TCR-28 Stormwater Management
TCR-7 Commercial Establishment Size	TCR-29 Fences and Walls
TCR-8 Live/Work Units	TCR-30 Screening
TCR-9 Mixed Use Requirements	TCR-31 Buffers
TCR-10 Floor Area Ratio	TCR-32 Outdoor Lighting
TCR-11 Minimum Dwelling Units per Acre	TCR-33 Open Space Requirements
TCR-12 Dimensions	TCR-34 High-Rise Building Base Standards
TCR-13 Maximum Block Length	TCR-35 Multi-Family Residential Architectural Standards
TCR-14 Interparcel Connectivity	TCR-36 Townhome Architectural Standards
TCR-15 Street Design	TCR-37 Duplex, Triplex, and Quadplex Architectural Standards
TCR-16 Sidewalks	TCR-38 Non-Residential Architectural Standards
TCR-17 Trail Connectivity	TCR-39 Outdoor Dining
TCR-18 External Street Connectivity	TCR-40 Signage
TCR-19 Internal Street Network	
TCR-20 On-Site Pedestrian Circulation	
TCR-21 Vehicle and Driveway Access	
TCR-22 Drive-Through Facilities and Service Windows	

How to use this Document:

This document contains recommended ordinance language for the 40 components outlined above. It can stand alone as MARTA's model ordinance for TOD-Core Redevelopment/New Build station areas, but it also serves as the point of comparison for each jurisdiction's existing zoning and its alignment with TOD principles.

TOD Big 5 Element Icons

This model zoning ordinance strives to meet the "Big 5 of TOD" goals of achieving higher density/intensity, establishing a mix of uses, improving walkability, encouraging people-oriented spaces, and reducing the visibility and amount of parking. Big 5 icons, shown below, can be found throughout the ordinance to indicate which of these areas a particular component is addressing.



Density/
Intensity



Mixed Use



Walkability



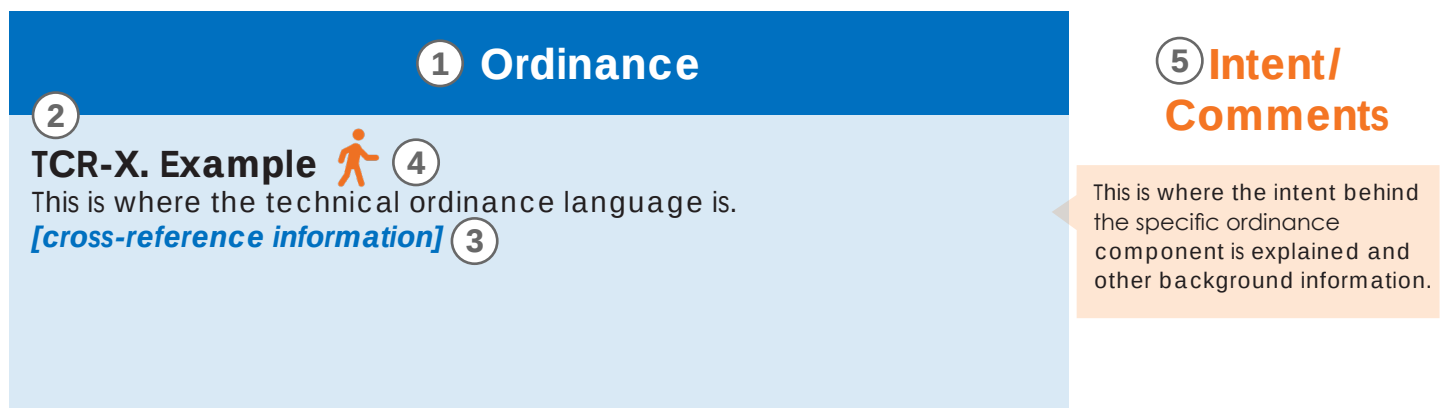
People
Friendly
Design



Parking

Reading the Document

- ① Throughout the document, elements are organized as shown in the figure below. The recommended model ordinance language is found in the **blue shaded column**.
- ② The model ordinance components are numbered with "TCR" and a number. These numbers will be how components are referenced in MARTA's jurisdiction-specific recommendations.
- ③ Italicized text in **blue** is intended to be modified with the correct cross-references or term once incorporated into a jurisdiction's ordinance.
- ④ The relevant TOD Big 5 elements for each component are noted in **dark orange icons**. There may not always be an icon shown if a Big 5 element is not applicable.
- ⑤ Finally, the intent behind the component can be found to the right in **orange**. These comment boxes clarify the intent behind the language and share relevant background information.



Ordinance

Intent/ Comment

TCR-1. Purpose



In advance of MARTA's proposed high capacity transit lines, the purpose of the TCR district is to:

- Lay the foundation for greater density and intensity of uses;
- Encourage a mix of uses;
- Improve walkability;
- Create people-friendly places; and
- Reduce the amount and visibility of parking

State broad goals of the "Big 5" of transit supportive land use: density/ intensity, mixed use, walkability, people-friendly spaces, and managed parking

TCR-2. Definitions

As used in this ordinance, the following words and terms are defined as:

Amenity Zone. The area between a travel lane or parking lane and the sidewalk, where street trees, landscaping, and other pedestrian amenities are located.

Block length. The length of a block is measured in linear feet between roadways (not driveways), from the exterior-most lot line on side of the block to the exterior-most lot line of the other side.

Floor area ratio. The ratio of a building's gross floor area to the area of the lot on which the building is sited.

Horizontal mixed use. Horizontal mixed use incorporates larger development sites where multiple uses exist in one building structure or in multiple structures side by side; it provides a variety of complementary uses that are integrated and walkable within a given neighborhood.

Live/work units. A building or space within a building used jointly for commercial and residential purposes where the residential use of the space is secondary or accessory to the primary use as a place of work.

Local roadway. Roadways which serve primarily to access local residential areas, businesses, and other local areas and have lower speed limits (often less than 30 mph) and are typically two lanes.

Major roadway. Often state highways, major roadways serve the primary purpose getting drivers through an area as quickly as possible. Major roadways are typically multilane roadss (4+ lanes) with speed limits around 45 mph.

Minor roadway. Often state or county highways which serve the primary purpose of more localized travel from one town to the next within the same geographic region. These roads vary in size from two lanes with a turn/passing lane and four lanes with an increased speed

Provide definitions that may be missing in a current code or define elements specific to the model ordinance language

limit often at 35 to 45 mph.

Primary frontage. The frontage of a lot that contains the main entrance or front of the development. For corner lots, the frontage of the largest-order street (major, minor, or local) will be considered the primary frontage. When both streets are of the same order, the [\[title of official\]](#) will make a determination regarding the primary frontage.

Primary use. In a mixed-use development, the primary use is the majority or predominant use of a site.

Screening. This term is used to refer to any item used to create a barrier (or screen) of varying heights between two different properties or types of land uses (i.e. between a highway and a sidewalk). Screening often consists of a type of fencing, wall, or landscaped barrier.

Secondary use. In a mixed-use development, a secondary use is any use other than the majority or predominant use of the site.

Semi-Public Zone. The area between the sidewalk zone and the façade of a building.

Sidewalk Zone. Unhindered pedestrian “through zone” where pedestrians have the clear right-of-way to walk through unimpeded in a sidewalk area.

Townhomes. A multi-story house (often 3 stories) in a development of homes which often has one or more shared walls with a home of similar design and build.

Vertical mixed use. Combines different uses within the same building structure with more vertical square footage than horizontal. Provides for different uses on the lower floor versus the upper floors, often retail on the street level and residential/office on the upper floors.

TCR-3. Applicability and Exceptions

New development within the TCR shall be subject to the development and urban design standards contained herein [\[or current ordinance section number\]](#), with the following exceptions:

- (1) Expansions of less than 10% of the building area or 1,000 square feet, whichever is less, for both conforming and non-conforming uses.
- (2) New exterior improvements (beyond paint and general maintenance such as roof or window repair or replacement) whose value exceeds 20% of the current listed tax value of the entire property

Provide additional guidance for jurisdictions on when the ordinance would be triggered; the intent is to allow small improvements to non-conforming uses and avoid them falling into extreme states of disrepair

Ordinance

Intent/ Comment

shall be subject to the following:

A. The urban design standards of [\[section number and title\]](#) shall apply to the new façade improvements.

B. No exterior improvements shall make the building nonconforming, or more non-conforming in any manner.

C. Any existing, non-conforming parking shall be eliminated from the required setback. Such elimination shall not require any additional parking even if the site is rendered non-conforming.

(3) If the development is a change of use in an existing building and does not require more than five (5) additional parking spaces based on the minimum/maximum number of parking spaces required in [\[TCR-23 or current ordinance section number\]](#), then the requirement to provide the additional parking spaces is waived. Parking in excess of the maximum may remain.

(4) Additional parking for existing development.

A. The additional parking spaces shall not exceed the maximum number of spaces permitted under [\[TCR-23\]](#).

B. The additional parking area shall meet the parking standards of [\[TCR-23 and TCR-24\]](#).

C. If there is any non-conforming parking located in the required setback, it shall be eliminated and replaced with landscaping, patios, and/or related amenities. Any such elimination shall not require additional parking even if the site is rendered non-conforming with regard to parking.

TCR-4. Administrative Approval

The [\[title of official in jurisdiction\]](#) has the authority to administratively alter any of the development and urban design standards by 5% in this zoning district.

Avoid unnecessary delay/uncertainty to development proposals that generally meet standards but with small variation

TCR-5. Application Review

Applicants planning any development or redevelopment in a TCR district are required to meet with the staff of the [\[jurisdiction\]](#) at two points in the design process:

(1) During the conceptual design process in order that the staff may offer input into urban design objectives, and

(2) During the design development stage to ensure that the plans meet the desired objectives and the minimum standards for the district.

Lay a foundation for collaboration and communication between the development team and the jurisdiction, and identify potential pitfalls in an application early

TCR-6. Allowable Uses



(1) Allowable uses in the TCR district are:

- A. Residential
 - Multi-family
 - Live/Work units
 - Townhomes
- B. Commercial
 - Entertainment
 - Lodging
 - Office
 - Restaurants and bars
 - Retail
 - Services
- C. Industrial
 - Artisanal manufacturing (hand tools only)
- D. Civic/Other
 - Arts and cultural institutions
 - Civic organization space
 - Day care
 - Educational
 - Government
 - Medical
 - Transit support facilities
 - Utilities and services (minor)

(2) Conditional uses in the TCR district:

- A. Residential
 - Duplex
 - Group living
 - Quadplex
 - Triplex
- B. Commercial
 - Drive-through facilities
- C. Industrial
 - Laboratories/Specialized industrial
- D. Civic/Other
 - Parking structures
 - Parks and recreation
 - Religious assembly
 - Utilities and services (major)

Allows higher intensity urban uses while discouraging or prohibiting more suburban-style, vehicle-based uses. The list is generalized and not exhaustive; individual jurisdictions may wish to include more specific uses in their ordinances.

For uses noted as conditional, if these uses can demonstrate adherence to the dimensional and design standards in the ordinance, the jurisdiction should consider approval.

Duplex/Triplex/Quadplex: Though these housing types have a negative connotation in the Atlanta region, they can be transit supportive and contribute positively to the community. MARTA recommends that these housing types be permitted on minor and local roadways but prohibited on major roadways (in order to encourage higher density residential uses on major roadways). See TCR-37 for suggested design guidelines for this housing product.

Group Living: Although this use is often seen as undesirable, people in group living arrangements are often transit dependent. Both from a ridership and an equity perspective, we recommend considering this to be an allowable use.

Drive-Through Facilities: Ideally, no drive-through facilities should be permitted in the TCR district. However, there may be circumstances in which a drive-through facility is required for certain establishments that otherwise meet transit-supportive criteria, such as banks. Drive-through facilities should only be allowed sparingly, and MARTA does not recommend their approval for restaurants and other similar establishments. See TCR-22.

Laboratories/Specialized Industrial: Most modern industrial uses are no longer noxious, dangerous places. Laboratories, research and development facilities, and other specialized industrial uses represent significant sources of jobs, and therefore potential transit ridership. When these uses demonstrate that they can meet the other requirements of this code, they should be allowed in the TCR district.

Parks and Recreation: Public spaces and parks are an essential part of transit-supportive land uses. However, their scale must align with that of the community; large, suburban-style sports complexes should not be built in the TCR, nor should other land-intensive, but lightly used recreation facilities such as golf courses.

Religious Assembly: Places of worship are well suited as uses in a transit-supportive area, particularly when they can be combined with other uses that share space during non-service times. This use is listed as conditional to align with the majority of codes within the two high-capacity corridors that currently require conditions on places of worship.

Ordinance

Intent/ Comment

(3) Prohibited Uses in TCR include:

- A. Residential
 - Detached single-family
- B. Commercial
 - Gas stations
 - Personal storage/warehouses
 - Vehicle sales, service, repairs
- C. Industrial
 - Heavy industry/manufacturing
- D. Civic/Other
 - Parking – surface (primary use)

Prohibit typical “big box” footprints. Ideally, big box retail would not be located within TCR zones, and square footage would be capped at more neighborhood-scaled levels like 15,000 square feet. However, as our communities transition from suburban to a more urban, smaller big box footprint businesses should be allowed to capture this retail market, as well as meet community shopping needs. As a reference, most major big box retailers like Target have small footprint versions that range from 20,000 to 40,000 square feet. Smaller footprint grocery stores, such as Aldi and Sprouts, have average square footages of about 30,000 square feet.

TCR-7. Commercial Establishment Size



The maximum gross floor area of commercial establishments is 40,000 square feet.

TCR-8. Live/Work Units



(1) A minimum of 80 percent of a structure's street front façade at street level shall be occupied by nonresidential uses.

(2) The live/work unit shall have a minimum floor-to-floor height of 12 feet on the ground level of the total floor area of the unit

(3) At least one resident in each live/work unit shall maintain a valid business for a business on the premises.

Allow flexible live-work space to diversify uses and housing types.

Ordinance

Intent/ Comment

TCR-9. Mixed Use Requirements



A mix of development is required for all lots with a primary frontage width of 50 feet or more. The degree of mix required depends on the length of the block of the frontage. Table 1 contains four options to meet the mixed use requirements.

Table 1. Mixed Use Requirement Options

Primary Frontage Block Length			
	500'+	300'-499'	Less than 300'
Option A: Vertical Adaptability	Ground floor built with flexible dimensions to accommodate multiple uses.		No additional requirements
Option B: Horizontal Mixed Use	At least 25% of frontage (at liner depth) must be a different use than primary	At least 15% of frontage (at liner depth) must be a different use than primary	
Option C: Architectural Mix	At least 33% of frontage must be architecturally distinct from the rest of the structure(s)	At least 25% of frontage must be architecturally distinct from the rest of the structure(s)	
Option D: Mixed Income	At least 20% of units are legally binding affordability restricted		
Option E: Special Review	Submit site concept for review; must demonstrate alignment with <i>(local land use vision/plan)</i>		

Provide a menu of options for development that can respond to the market, while still providing a richer mix of land uses and architecture. It intentionally encourages the creation of smaller block lengths.

Comments:

Not every community may want to offer all four options; Options C and D in particular require additional staff time and skill for review, and may be difficult for smaller jurisdictions to administer. For Option D, jurisdictions may also choose to add or modify the criteria which developments must meet in the special review. Being able to reference a specific plan for the area, such as a recent LCI study, is strongly recommended.

(1) Option A: Vertical Adaptability

A. The ground floor must be built with dimensions to accommodate both residential or retail use.

B. Although encouraged, commercial use on the ground floor is not required to be in place at buildout. If the ground floor is not commercial at buildout, it should be adapted to commercial use once local market conditions support ground floor commercial uses.

C. Residential units in this option qualify for the lowest average of 600 heated square feet.

(2) Option B: Horizontal Mixed Use

To achieve a mix of uses within a site, the following is required:

A. Determined by block length, a site must vary its uses by a percentage of its primary frontage width as shown in Table 1. At a minimum, the secondary use must extend to a liner depth of at least 40 feet.

B. Uses can include any of those that are permitted by right in the TCR zone.

C. Only residential units in the same building with a secondary use shall qualify for the mixed use minimum of 600 heated square feet. When residential units are in a separate building, the minimum is 750 square feet.

(3) Option C: Architectural Mix

If a mix of uses is not practical, an architectural mix can be used to meet the requirement. The percentage of the frontage that must be architecturally distinct is determined by the primary block size shown in Table 1.

A. To qualify as architecturally distinct, there must be clear visual differences in at least three of the following:

1. Architectural banding, trim, or cornice detail
2. Window size and placement
3. A covered entryway or front porch design
4. Building projections and recesses
5. Façade articulation such as bay windows or dormers
6. Exterior color and material
7. Number of stories; at least 0.5 story difference must be present
8. Roofline variation
9. Other element approved by the *[title of official in jurisdiction]*

(4) Option D: Mixed Income

A mixed income residential project can fulfill the mixed use requirement if at least 20% of its units are legally binding affordability restricted targeted at households making less than 60 percent of the *[jurisdiction's]* median income.

(5) Option E: Special Review

The *[jurisdiction]* will consider submittals of site plans that do not meet the requirements in Options A, B, or C, but meet the TCR District's intent to encourage mixed, visually diverse environments. To submit a plan for special review, the following is required:

A. Statement of how the plan will achieve at least four of the following objectives:

1. Achieves a mix of uses
2. Creates a diverse visual environment
3. Attracts a variety of users

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Intent/ Comment

4. Provides a unique use or product not currently within ½ mile of the proposed station location
5. Meets a documented need in the community (*reference local plan*)
6. Improves roadway and sidewalk connectivity
7. Positively contributes to community character and the public realm

B. Statement of how the plan specifically meets the goals of the (*local vision plan; extract vision statement/ goals/objectives*)

C. *Jurisdictions to determine the review process*

TCR-10. Floor Area Ratio



(1) Non-residential development must have a minimum Floor Area Ratio (FAR) of 0.75. There is no maximum FAR.

(2) Plazas, arcades, courtyards, outdoor cafes, rooftop gardens, and widened public sidewalks that enhance pedestrian spaces and amenities can be credited toward meeting the minimum required FAR. If the pedestrian spaces/amenities are available to the public then the square footage shall be credited at 100%; if private, then the square footage shall be credited at 50%. In no instance shall more than 20% of the pedestrian area be credited toward the required FAR.

(3) Certain principal uses are exempt from meeting the minimum FAR requirements:

- A. Transit stations (bus or rail), parking facilities, and bus shelters.
- B. Existing development and expansions of existing developments
- C. Public and private recreational parks and playgrounds.
- D. Utility and related facilities.

Ensure a baseline transit supportive density for non-residential uses.

Comments:

MARTA recommends a minimum FAR of 0.75 for TCR parcels. This is not as high as the ultimate desired FAR, which for a dense station area would be closer to 2.0 or 3.0, but is a significant increase from what is currently in place in most station areas. This is part of a transitional approach that acknowledges that density takes time and occurs incrementally as the market allows.

Ensure a baseline transit supportive density for residential uses.

TCR-11. Minimum Dwelling Units per Acre



Residential development must have a minimum of 15 dwelling units per acre (du/acre). There is no maximum du/acre.

Comments:

Similar to the Floor Area Ratio recommendations, 15 du/acre is the minimum residential density recommended by MARTA at this time. Residential densities that truly support high capacity transit are closer to 30 du/acre and higher, but this ordinance recognizes that a transition to higher density cannot be mandated immediately. Where the market can support densities higher than the minimum, developers will tend to build them.

Ordinance

Intent/ Comment

TCR-12. Dimensions



Table 2 contains the minimum and maximum dimensions for all development in the TCR district.

Table 2. Dimension Minimums and Maximums

Dimension	Permitted Range	
	Minimum	Maximum
Front setback	0 feet	15 feet
Side setback	0 feet	None
Rear setback	10 feet	None
Height	None	None
Building coverage	None	80%
Impervious surface coverage	None	90%
Average residential unit square heated square feet in mixed use building	600 feet	None
Average residential unit square heated square feet, non mixed-use building	750 feet	None

(1) Where a parcel's rear lot line abuts an alley, no rear setback is required.

(2) When a lot abuts an existing residential structure or a residential zoning district, then a minimum side yard of five (5) feet and/or a minimum rear yard of twenty (20) feet shall be required.

Require a more urban footprint for development yet avoid being overly prescriptive so to allow some flexibility. Because development must meet the FAR or du/acre minimums for density, there is less of a need to prescribe minimums here.

Comments:

The lower minimum average square footage for mixed use buildings is intended to encourage vertical mixed use over single-use buildings.

TCR-13. Maximum Block Length



(1) The maximum length of a block is 600 feet, as measured by the distance between the outermost edges of the outermost parcels.

Promote walkability and human-scaled development.

TCR-14. Interparcel Connectivity



Non-residential developments shall be required to provide at least one vehicular inter-parcel connection with adjacent non-residential parcels and at least one pedestrian connection to all adjacent parcels.

Promote connectivity and reduce single-access driveways/excessive curb cuts.

Ordinance

TCR-15. Street Design



Street design standards are regulated by the street types shown in the [\[Station Area Network Map\]](#) and detailed in Table 3.

Table 3. Street Design Standards by Roadway Type

	Roadway Type		
	Major	Minor	Local
Right-of-Way	(GDOT)	60-75 feet	50-65 feet
Travel lane		10-11 feet	9-10 feet
Parking lane		8-9 feet	8 feet
Amenity Zone	Minimum 8 feet	Minimum 8 feet	Minimum 6 feet
Pedestrian Lighting	Pedestrian-scaled lighting is required at consistent intervals of every 40 to 50 feet	Pedestrian-scaled lighting is required at consistent intervals of every 50 to 60 feet	Pedestrian-scaled lighting is required at consistent intervals of every 50 to 60 feet
Street Trees	1 large maturing tree for every 40 feet, minimum 3 in caliper; or 1 medium maturing tree for every 30 feet minimum 2 in caliper; if speed over 45mph, see GDOT rules	1 large maturing tree for every 50 feet, minimum 3 in caliper; or 1 medium maturing tree for every 50 feet minimum 2 in caliper	1 large maturing tree for every 50 feet, minimum 3 in caliper; or 1 medium maturing tree for every 50 feet minimum 2 in caliper
Sidewalk (unobstructed)	Minimum 10 feet	Minimum 8 feet	Minimum 6 feet
Semi-Public Zone	0-15 feet		



■ Semi-Public Zone
 ■ Sidewalk Zone
 ■ Amenity Zone

Intent/ Comment

Develop a denser, more connected roadway network that accommodates multiple modes and provides a more enjoyable pedestrian experience; the larger the roadway, the higher the standards.

Comments:

For state and U.S. roadways, GDOT standards apply; the standards in this ordinance are intended for application to locally controlled roadways and new roadways constructed through private development.

Note that this roadway classification system is more nuanced than official roadway classifications that assign types based on a more regional perspective of a roadway network. It also enables narrow travel lanes; these widths are still considered safe, but reflect more of an urban context than a suburban one with faster moving vehicles.

The Semi-Public Zone is essentially the space between the sidewalk and the front façade of a building—the space contained within the front setback.

Ordinance

Intent/ Comment

(1) Where a parcel has multiple street frontages, the highest order street will determine the regulation.

(2) Internal roadways that provide access to parking are allowed, but should be used sparingly, and must include sidewalks with a minimum width of 6 feet, and amenity zone of at least 3 feet.

(3) A continuous perimeter-planting strip or amenity zone (excluding driveways) shall be required whenever property abuts a curb.

(4) Curbs shall be located adjacent to the perimeter planting strip. If the right-of-way width varies along the street frontage, the planting strip shall be aligned along the widest right-of-way section.

(5) Tree pits. Trees may be installed in tree pits with irrigation and sub-drainage for parcels on Major and Minor roadways in lieu of a continuous perimeter planting strip.

(6) Pedestrian lighting

A. Lights should be mounted at a height of 12 to 14 feet above the sidewalk.

B. Pedestrian lighting can be used alone or in combination with roadway-scale lighting in high activity areas to encourage nighttime use. Pedestrian lighting can be located on the same pole as roadway lighting to reduce the number of poles within the landscape/furniture zone.

(7) Tree types

A. Large maturing canopy trees suitable for streetscape include Elm (Winged), Ginkgo (Male), Maple (Sugar), Oak (Laurel, Northern Red, Nuttall, Overcup, Scarlet, Shumard, Southern Red, Willow), and Planetree (London)

B. Medium maturing trees suitable for streetscape include Birch (River), Blackgum (Tupelo), Buckthorn (Carolina), Elm (Chinese), Hornbeam (American, European), Maple (Chalk, Hedge, Red, Southern Sugar), Pistache (Chinese), Silverbell (Carolina)

TCR-16. Sidewalks



(1) Sidewalks must be constructed along the frontage of all public streets and within and along the frontage of all new development or redevelopment on both sides.

(2) Stairs or ramps consistent with ADA requirements must be provided where necessary to provide a direct route.

(3) Walkways must be as direct as possible and avoid unnecessary meandering.

Make clear where sidewalks are required and the importance of direct routes.

Ordinance

Intent/ Comment

TCR-17. Trail Connectivity

(1) All development within 100 feet of a planned trail on **Map X** must provide a paved, multi-use trail connection at least 8 feet in width. This path must connect directly to the planned or existing trail, or to the most likely access point closest to the site.

Improve trail connectivity through private development.

TCR-18. External Street Connectivity

(1) A proposed development shall provide multiple direct connections in its local street system to and between local destinations, such as parks, schools, and shopping, without requiring the use of Major roads. Each development shall incorporate and continue all Minor or Local roads stubbed to the boundary of the development plan by previously approved but unbuilt development or existing development.

(2) To ensure future street connections to adjacent developable parcels, a proposed development shall provide a street connection spaced at intervals not to exceed 600 feet along each boundary that abuts potentially developable or redevelopable land.

(3) Where a proposed development has frontage along a roadway, it shall provide a local roadway intersecting with the frontage roadway at least every 600 feet. If required, an access permit must be obtained for each intersection from the jurisdiction having responsibility for the roadway.

(4) The **[jurisdiction]** engineer may require any limited-movement collector or local street intersections to include an access-control median or other acceptable access-control device.

(5) The requirements of paragraphs (1), (2), and (3), above, may be waived if, in the written opinion of the **[jurisdiction]** engineer, they are infeasible due to unusual topographic features, existing development, or a natural area or feature.

(6) Gated street entryways into residential developments are prohibited.

Ensure new development enriches the street network and local connectivity.

Comments:

These external street connectivity standards must balance the need for access versus the desire to reduce unnecessary curb cuts/interruptions to the pedestrian network.

TCR-19. Internal Street Network

(1) Internal street networks should maximize connectivity, promote an efficient use of land, and avoid excessive meandering.

(2) Cul-de-sacs are prohibited.

Every new development should contribute to an improved, more human-scaled roadway network.

Ordinance

Intent/ Comment

TCR-20. On-Site Pedestrian Circulation

Prioritize the safety and comfort of pedestrians.

(1) To the maximum extent feasible, site plans for proposed developments shall separate movement of pedestrians from movement of vehicles and bicycles and protect bicyclists from conflicts with vehicles.

(2) Where the primary pedestrian access to the site crosses drive aisles or internal roadways, the pedestrian crossing shall emphasize and place priority on pedestrian access and safety. The material and layout shall be continuous as the pedestrian access crosses the driveway, with a break in continuity of the driveway paving and not in the pedestrian access way.

(3) The entirety of the on-site pedestrian walkway system shall be marked and defined using pavement treatments, signs, striping, lighting, median refuge areas, and landscaping as appropriate.

TCR-21 Vehicle and Driveway Access

Reduce the amount of unnecessary curb cuts.

(1) To reduce unnecessary curb cuts and prioritize pedestrian safety, only one driveway access point is permitted per roadway frontage for non-residential uses with 300 feet or less. An additional entrance and exit drive for lots having a frontage in excess of 300 feet of frontage on a single street from which access is proposed may be approved upon demonstrating to the [\[name of department\]](#) the necessity of such access. Properties having a frontage in excess of 600 feet on a single street shall be entitled to a second driveway.

(2) Driveway access must adhere to the following minimum spacing in Table 4.

Table 4: Driveway Spacing

Roadway Type	Roadway Speed Limit (mph)	Minimum Space Required between Driveways
Local	25 or lower	175
	30	200
Minor	35	225
	40	250
Major	40	
	45 or higher	

Comments:
These driveway spacing standards are more aggressive than what currently exists in most jurisdictions' zoning codes in Georgia. The spacing in Table 4 is a goal, but it is anticipated that exceptions will be needed in some circumstances.

(3) In circumstances when the driving minimum spacing standards cannot be met, the [\[jurisdiction\]](#) engineer may approve less space between driveways if the proposed site plan meets the intent of minimizing unnecessary curb cuts.

Ordinance

Intent/ Comment

(4) To meet the minimum spacing standards, maximize access and reduce curb cuts, shared driveways are strongly encouraged. When a shared driveway is used, the parcels must have at least one point of inter-parcel connectivity.

(5) If the parcel has frontage on a local roadway or is required to provide a local roadway by these regulations, the driveway may only connect to the local roadway rather than the adjacent minor or major roadway.

(6) Multiple driveways on properties with more than one driveway access for each 200 linear feet of frontage shall be consolidated when renovation of the building or buildings comprising more than 25 percent of the floor area or resurfacing of the parking lot involving more than 25 percent of the surface area of the parking lot is proposed.

(7) The maximum width of a driveway is 24 feet for non-residential uses.

(8) Flared driveways are preferred over radii driveways.

TCR-22. Drive Through Facilities and Service Windows

(1) When approved, all drive-through facilities must be placed at the rear of the building.

(2) Pedestrian pathways that cross drive-through access lanes must be raised or otherwise visually or physically distinguished from the access lane.

(3) Walk-up service windows are encouraged instead of drive-through windows.



Restrict the most damaging aspects that drive-through windows can have on people-scaled places.

Comments:

Given the recent importance of drive-throughs during the COVID pandemic, resistance to this provision is likely to be high; instead, walk-up windows should be encouraged to meet this new need.

Ordinance

Intent/ Comment

TCR-23. Off-Street Parking

Table 5 contains minimum and maximum parking standards for uses allowed by right in the TCR district.

Reduce the amount and visibility of parking in TCR districts.

Table 5. Off Street Parking

Use	Minimum	Maximum
RESIDENTIAL		
Duplex	1 space/unit	1.5 spaces/unit
Group Living	1 space/5 residents	1 space/3 residents
Live/Work Unit less than 2,500 SF	1 space/unit	2 spaces/unit
Live/Work Unit of 2,500 SF or greater	Use closest applicable standard for use occupying non-residential space	
Multi-Family Units > 1000 SF	0.75 space/unit	1.5 spaces/unit
Multi-Family Units < 1000 SF	1 space/unit	2 spaces/unit
Quadplex	1 space/unit	1.5 spaces/unit
Townhomes	1 space/unit	2 spaces/unit
Triplex	1 space/unit	1.5 spaces/unit
COMMERCIAL		
Lodging	0.5/unit	1.0/unit
Office	1 space/500 SF of office	1 space/300 SF of office
Use	Minimum	Maximum
Restaurants and Bars	For all sites within 600' of single family zoning, minimum of one (1) parking space/ 250 SF of restaurant/bar space. For all other sites, 1 space/ 500 SF	1 space/100 SF of restaurant/retail space
Retail and Services	1 space/500 SF	1 space/250 SF of retail
CIVIC + OTHER		
All other uses	1 space/ 500 SF	1 space/300 SF

Ordinance

Intent/ Comment

(1) No off-street parking is required for nonresidential uses in TCR districts unless such uses exceed 3,000 square feet of gross floor area.

(2) Surface parking must be located to the rear or the side of the principal building.

(3) Where feasible, ingress and egress from parking must be from local roads or alleys.

(4) Parking maximums may be exceeded by up to a total of 30% of the maximum if one or more of the following is provided:

- A. If structured or underground parking is provided on site, parking maximums may be exceeded by 25%.
- B. If a shared parking agreement is executed, the parking maximum may be exceeded by 20%.
- C. If all parking spaces are located behind the building and are not visible from the public right-of-way, parking maximums may be exceeded by 10%.
- D. If driveways and access points are shared by at least two adjacent properties, parking maximums may be exceeded by 10%.
- E. If a provision is made for combining or interconnecting adjacent parking lots and pedestrian access points, parking maximums may be exceeded by 10%.

(5) A 25% parking reduction in the minimum number of parking spaces required is allowed if the principal use is located within 600 feet of a parking facility with parking spaces available to the general public, or within 600 feet of a park and ride facility.

(6) Structured parking must be screened when visible from the public right-of-way. The screen must consist of a minimum 5-foot wide planting strip of evergreen shrubbery.

TCR-24 Surface Parking Design



(1) All parking areas for more than 10 motorized vehicles shall provide screening which consists of either a 5-foot wide planting strip consisting of evergreen shrubbery to visually separate land uses, or a finished masonry wall that is a minimum of 2 ½ feet in height, up to a maximum height of 3 feet.

(2) For surface parking lots of 50 spaces or more, the lot should be designed in a way to facilitate future infill development. This includes consolidation of utilities into corridors that could serve as future roadways or driveways.

Minimize the impacts of surface parking, and lay the foundation for future infill development.

Ordinance

Intent/ Comment

(3) Walkways that cross parking, loading, or driveway areas must be clearly identifiable through the use of elevation changes, speed bumps, a different paving material, or other similar method.

(4) Walkways shall provide pedestrian access through parking lots from street sidewalks to building entries. Walkways shall be located and aligned to directly and continuously connect areas or points of pedestrian origin and destination.

(6) Parking that is located to the side of the primary structure shall not cover more than 35% of the total lot width.

TCR-25 Shared Parking

Encourage and provide clarity for shared parking.

(1) Shared parking is encouraged between two or more uses to satisfy all or a portion of the minimum off-street parking requirement.

(2) Shared parking is permitted between different categories of uses or uses with different hours of operation.

A. For the purposes of this section, the following uses shall be considered daytime uses, operating anytime between the hours 8:01 a.m. and 5:59 p.m. [Monday through Friday only]:

1. Customer service and administrative offices
2. Retail sales and services, except [eating and drinking establishments] and entertainment uses
3. Wholesale, storage, and distribution uses
4. Manufacturing uses
5. Other similar primarily daytime uses, as determined by the *[title of planning official]*

(B) For the purposes of this section, the following uses shall be considered nighttime uses, operating anytime between the hours of 6:00 p.m. and 8:00 a.m., or [Saturday and] Sunday uses:

1. Auditoriums accessory to public or private schools
2. Religious facilities
3. Entertainment uses, such as theaters, bowling alleys, and dance halls
4. Eating and drinking establishments
5. Other similar primarily nighttime or Sunday uses, as determined by the *[title of planning official]*

(3) A use for which an application is being made for shared parking shall be located within 600 feet of the parking facility.

(4) An agreement providing for the shared use of parking, executed by the parties involved, shall be filed with the *[title of planning official]*. Shared parking privileges shall continue in effect only as long as the

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Intent/ Comment

agreement, binding on all parties, remains in force. If the agreement is no longer in force, parking shall be provided as otherwise required by this ordinance.

TCR-26 Loading

- (1) At no time may loading or unloading occur from the right-of-way of a Major or Minor road.
- (2) Whether or not a loading space is provided, all vehicle maneuvering for loading or unloading shall occur on site.
- (3) A loading space shall not encroach on or interfere with the public use of streets and sidewalks by vehicles and pedestrians.
- (4). Loading spaces shall not conflict with or overlap any required drive aisles or off-street parking spaces, unless the loading space will only be used during hours when the primary structure is not open for business.

Avoid conflicts between loading and spaces focused on mobility

TCR-27 Electrical Utilities

- (1) New above-ground electrical utilities are prohibited.
- (2) Parcels with existing above-ground electrical utilities can pay a fee in-lieu-of to a fund that will pay for undergrounding the utilities in the future.
- (3) Utilities to support transit are permitted above ground.

Minimize the amount of new above-ground electrical utilities, but do not place full burden on small developments.

TCR-28 Stormwater Management

In instances where stormwater management cannot be adequately addressed on site, or is better addressed at a larger scale within the district, an off-site stormwater management plan may be submitted to CCWA for approval.

Provide flexibility in addressing stormwater and encourage district-wide solutions, freeing up more of the site for development.

TCR-29 Fences and Walls

No barbed wire, razor wire, chain-link fence, or similar elements shall be visible from any public plaza, ground level, or sidewalk level outdoor dining area or public right-of-way.

Ensure quality materials for fencing and walls.

Ordinance

Intent/ Comment

TCR-30 Screening

(1) All service entrances, utility structures associated with a building, and loading docks and/or spaces shall be screened from the abutting property and from view from a public or private street or from a transit-way. Such screening shall consist of a 5-foot wide planting strip, consisting of evergreen shrubbery sufficient to visually screen these uses, or an alternative as approved by the [\[title of planning official\]](#). An optional wall or fence may be used in lieu of the 5-foot planting strip. Walls may be reduced in height to 30 inches within sight triangles.

(2) Any fences or walls used for screening shall be constructed in a durable fashion of brick, stone, other finished masonry materials, wood posts and planks or metal or other materials approved by the Zoning Administrator. Chain link and barbed wire fences are prohibited.

(3) Dumpsters, recycling containers, compactors, large above-ground utility structures and solid waste handling areas are not permitted in any setback or yard and shall be screened from adjacent property and from public view with a minimum 6-foot high solid and finished masonry wall.

Screen the parts of development that tend to be visually unattractive.

TCR-31 Buffers

(1) All uses shall provide landscaping along all property lines abutting residentially zoned property located adjacent to the TCR district.

A. Multi-family developments zoned TCR are exempt from this landscaping requirement when they abut other multi-family uses or undeveloped multi-family zoning districts.

(2) Buffer landscaping shall consist of a minimum 10' wide planting strip. The planting strip shall consist of a combination of evergreen trees and evergreen shrubs. Plant materials shall be provided at a minimum of 6 trees and 20 shrubs per 100 linear feet. The 10' planting strip may be reduced to 8' and the shrubs need not be planted if a masonry wall with a height of between 6' to 8' in a side yard, or between 8' to 10' in a rear yard is installed.

(3) Buffers over 20' wide are discouraged.

(4) Trails and pedestrian walkways are permitted and encouraged within the buffer strip, provided that the sidewalk is at least 6 feet wide and at least 8 feet of planted buffer is present.

Provide buffers between TCR and single-family residential uses, but discourage overly wide suburban-scaled separations.

Ordinance

Intent/ Comment

TCR-32 Outdoor Lighting



(1) All outdoor lighting fixtures for parking lots, and pedestrian activity areas shall be classified as full cut-off, cutoff or semi-cutoff. In addition, any building light fixtures used to illuminate parking and pedestrian areas, and service areas shall be classified as full cutoff, cutoff or semi-cutoff.

(2) No outdoor lighting fixture or building light fixtures shall cause glare on public travel lanes or on adjacent residentially used or zoned property. All fixtures shall be screened in such a way that the light source shall not cast light directly on public travel lanes or on adjacent residentially used or zoned property.

Provide a safe environment at night time that does not negatively impact surrounding uses.

TCR-33 Open Space Requirements



(1) All new development on lots of greater than 20,000 square feet must provide urban open space. Such open space shall be either private open space and/or public open space.

A. Private open space is defined as an area that is:

1. Accessible and visible to residents, tenants, and/or users of the development.
2. Improved with seating, plantings, and/or other amenities.
3. Located on the ground floor or first level of the development, or on a roof or terrace level, or in an interior courtyard area of the development, or a combination of these locations.
4. Out of doors, or in the open air (may be under a roof or canopy) excluding balconies that can only be accessed through private units

B. Public urban open space is defined as an area that is:

1. Accessible and open to the public.
2. Improved with seating, plantings, and/or other amenities.
3. Visible and accessible from the street or public pedestrian areas.
4. Located on the ground floor or no more than five feet above or five feet below ground level.
5. Out of doors, or in the open air (may be under a roof or canopy).

(2) Residential development on lots greater than 20,000 square feet must provide a minimum of 1 square feet per 100 square feet gross floor area of private open space, or 0.5 feet per 100 square feet gross floor area of public open space.

(3) Non-residential development on lots greater than 20,000 square feet must provide a minimum of 1 square feet per 100 square feet gross floor

Ensure quality open space is included with every new development.

Comments:

The difference between the private and public space requirement is intentional - it is meant to encourage public open space over private, but allows flexibility for either.

Ordinance

Intent/ Comment

area of public open space

(4) All required open space shall be located behind the sidewalk.

TCR-34 High-Rise Building Base Standards

(1) Buildings of 5 stories or higher will be considered high rises.

(2) The first 3 floors above street grade shall be distinguished from the remainder of the building with an emphasis on providing design elements that will enhance the pedestrian environment. Such elements as cornices, corbeling, molding, stringcourses, ornamentation, changes in material or color, recessing, architectural lighting and other sculpturing of the base as are appropriate shall be provided to add special interest to the base.

(3) Special attention shall be given to the design of windows in the base. Band windows are prohibited. Recessed windows that are distinguished from the shaft of the building through the use of arches, pediments, mullions, and other treatments are permitted.

Ensure that buildings regardless of height contribute positively to the “on-the-ground” environment.

TCR-35. Multi-Family Residential Architectural Standards

(1) Multi-family buildings on major and minor roadways must include windows, doors, or other transparent openings for at least 40% of the building between 2.5 and 7 feet above the level of the sidewalk.

(2) Multi-family buildings on local roadways must include windows, doors, or other transparent openings for at least 30% of the building between 2.5 and 7 feet above the level of the sidewalk.

(3) At least one entrance should be provided on every street frontage.

(4) Building façades shall be multi-faced creating visual variety through the roof line, window trim/recess, and façade articulation.

(5) Building materials, excluding architectural accents, shall be primarily brick, wood, stucco, or stone. Textured concrete masonry or cementitious fiberboard may be used as an exterior building materials, but shall not constitute the majority of any side of a building.



Encourage high-quality multi-family housing design to offset potential community concerns about housing quality and density.

TCR-36. Townhome Architectural Standards



(1) The maximum number of attached units is 8.

(2) Frontloaded townhomes where garages face the primary street

Encourage high-quality, pedestrian-oriented townhomes that are not overly repetitive in design.

frontage are strongly discouraged.

(3) Townhomes are permitted to face a courtyard rather than a roadway. The courtyard must be at least 15 feet wide and include a minimum 6-foot wide sidewalk.

(4) Minimum lot width for townhomes is 18 feet.

(5) On all street-facing facades, at least 20 percent of the façade must include windows, doors, or other transparent openings. Interior facing facades must have at least 10 percent of the façade include windows, doors, or other transparent openings.

(6) Adjacent townhomes cannot have identical façades. The facades must be designed to include variety in at least three of the following elements:

- A. Roof style
- B. Architectural banding, trim, or cornice detail
- C. Window trim, the number of mullions or muntins, or shutters
- D. Window size and placement
- E. A covered entryway or front porch design
- F. Balconies or juliette balconies
- G. Building projections and recesses
- H. Decorative roofline elements such as brackets or chimneys
- I. Façade articulation such as bay windows or dormers
- J. One and two-story units

(7) Building materials, excluding architectural accents, shall be primarily brick, wood, stucco, or stone. Textured concrete masonry or cementitious fiberboard may be used as an exterior building materials, but shall not constitute the majority of any side of a building.

TCR-37. Duplex, Triplex, and Quadplex Architectural Standards



Duplexes that meet the following standards and those in Table 2 (TCR-12) are allowed on parcels that front Minor and Local roadways. They are prohibited on major roadways.

- (1) Duplexes must provide transparent windows and/or doors on at least 20 percent of all facades visible from the public right-of-way.
- (2) Side-by-side duplexes must not have front elevations that are mirror images. The left side and right side of the building must be designed to include variety in at least three of the following elements:
 - A. Roof style
 - B. Architectural banding, trim, or cornice detail

Allow for greater diversity of housing types that promote affordability, but ensure a quality equal to or exceeding single-family detached units.

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- C. Window trim, the number of mullions or muntins, or shutters
- D. Window size and placement
- E. A covered entryway or front porch design
- F. Balconies or Juliette balconies
- G. Building projections and recesses
- H. Decorative roofline elements such as brackets or chimneys
- I. Façade articulation such as bay windows or dormers
- J. One and two-story units

(3) Duplexes with identical front elevations must not be located on adjacent building sites. Simple reverse configurations of the same elevation on adjacent lots are not sufficient. In order to qualify as a different façade elevation, dwellings must have different roofline configurations. In addition, at least three of the following architectural elements must be different from the adjacent building site(s):

- A. Architectural banding, trim, or cornice detail
- B. Window trim, the number of mullions or shutters
- C. Window size and placement
- D. A covered entryway or front porch design
- E. Building projections and recesses
- F. Decorative roofline elements such as brackets or chimneys
- G. Façade articulation such as bay windows or dormers
- H. Exterior color and material
- I. One and two-story units

TCR-38. Mixed Use and Non-Residential Architectural Standards



Table 6. Non-Residential Architectural Standards

	Roadway Type		
	Major	Minor	Local
	65%	50%	35%
Transparency	(1) At least [see percent above] of the ground-level wall area of any new or reconstructed facing a public street shall be devoted to interest-creating features, such as building entrances, murals, display windows, or windows affording views into retail, office, or lobby spaces. This requirement shall apply to both frontages of a building located on a corner lot. (2) Product display windows used to satisfy this requirement must have a minimum height of 4 feet and be internally lighted.		

Ensure higher standard of design for non-residential buildings that contribute positively to the pedestrian environment

Comments:

Like other aspects of the TCR ordinance, the larger the roadway type the higher the standard of development

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Intent/ Comment

Doors and Entrances	(3) Buildings must have a primary entrance door facing a public sidewalk. Entrances at building corners may be used to satisfy this requirement. (4) Building entrances may include doors to individual shops or businesses, lobby entrances, entrances to pedestrian-oriented plazas, or courtyard entrances to a cluster of shops or businesses. (5) Building entrances located on a 0-foot front setback shall be recessed into the face of the building to a depth that permits the entry door to open and close without projecting into the public right-of-way.
Facades and Articulation	(6) Expanses of blank wall shall not exceed 20 continuous feet in length. A blank wall is a facade that does not add to the character of the streetscape and does not contain clear glass windows or doors or sufficient ornamentation, decoration or articulation. (7) Building facades greater than 100 feet in length shall feature a change in plane articulated by projecting or recessed bays, balconies, step-backs, banding, cornices, or similar features. Large, monolithic, box-like structures are prohibited to reduce the incompatible visual impact of such structures in a pedestrian-oriented environment.
Materials	(8) Building materials, excluding architectural accents, shall be primarily brick, wood, stucco, glass, or stone. Textured concrete masonry or cementitious fiberboard may be used as an exterior building materials, but shall not constitute the majority of any side of a building.

Franchise architecture, distinctive building design that is trademarked or identified with a particular chain or corporation and is generic in nature, shall not be allowed in the TCR District.

(9) The non-residential architectural standards above are determined by the lot's primary frontage roadway type.

(10) Awnings and canopies shall:

- A. Be encouraged on buildings with frontages along Major and Minor roadways
- B. Overhang the sidewalk on which the building fronts by a minimum of [5] feet; and
- C. If illuminated, be lit internally so that the lighting system is encased or otherwise screened from public view.

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TCR-39. Outdoor Dining

- (1) Outdoor dining/seating shall be permitted as an accessory use to a legally established eating and drinking establishment on the same or adjacent lot.
- (2) If outdoor dining facilities are located in the semi-public zone, a minimum five-foot pedestrian through way shall be maintained and unobstructed.
- (3) Outdoor dining furnishings are limited to tables, chairs, benches, and umbrellas.
- (4) Planters, posts with ropes, or other removable enclosures, as well as a reservation podium, are encouraged and shall be used as a way of defining the area occupied by outdoor dining.

Encourage activation of the pedestrian environment through outdoor dining.

TCR-40. Signage

- (1) Billboards are prohibited
- (2) The following types of specialty signage are permitted with approval by the [\[title of planning official\]](#) on parcels that front Major and Minor roadways:
 - (A) Marquis
 - (B) Roof Signs
 - (C) Sandwich Boards

Set higher standard for signage within the TCR district than in other parts of the community.

Comments:

Roof signs and marquis signs can be great placemaking components when designed well, but are typically prohibited in sign ordinances. MARTA recommends allowing them if a jurisdiction feels it can make confident design evaluations for proposed signs of this type.