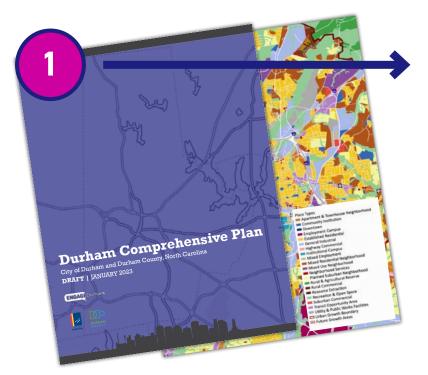
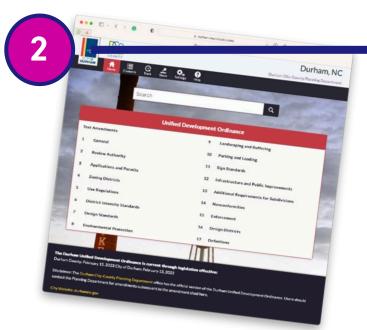


## WHAT IS THE UNIFIED DEVELOPMENT ORDINANCE?







### **COMPREHENSIVE PLAN**

= COMMUNITY VISION

- High-level, visionary plan
- Guides where and how future development should occur in Durham

### **UNIFIED DEVELOPMENT ORDINANCE**

= DEVELOPMENT RULES

- Implements Comprehensive Plan's vision for future development
- · Zoning, development rules
- Defines the details of where and how private development occurs today

### **DEVELOPMENT PROJECT**

= RESULT

 Approved and built based on the UDO's rules

## **PROJECT GOALS**



# ORGANIZATION & USABILITY

Make the UDO clearer and easier to use, and simplify approval processes for development



# HOUSING CHOICE & AFFORDABILITY

Allow for a mix of housing types throughout Durham, and encourage the creation of more affordable housing



### BUILT ENVIRONMENT

Promote transitoriented & pedestrian-friendly development patterns, while preserving Durham's character



RECREATION & OPEN SPACE

Increase open space and tree canopy coverage, and promote more sustainable development



PLAN IMPLEMENTATION

Implement the actions and policy goals of the Comprehensive Plan and other adopted policies

## **TODAY'S PRESENTATION**

- 1. Update on outreach and engagement
- 2. Improving the usability of the UDO
- 3. Providing more options for small-scale residential infill
- 4. Better utilizing land in multi-family areas
- 5. Promoting density around existing and future transit lines

# OPEN HOUSES FEB 8, 2024















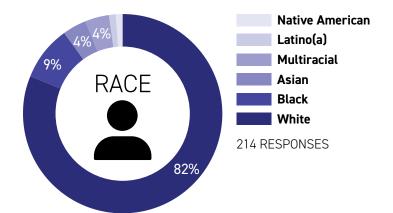
**Durham County Administration Building** 

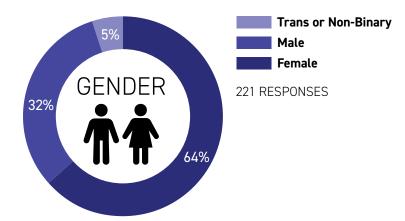
**Campus Hill Recreation Center** 

# CODE CONNECT FEB 22, 2024



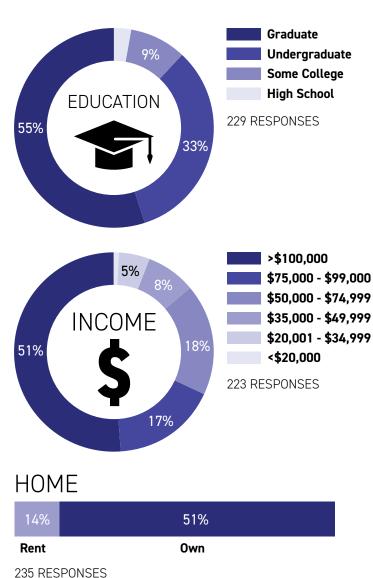
### **SURVEY** RESPONSES

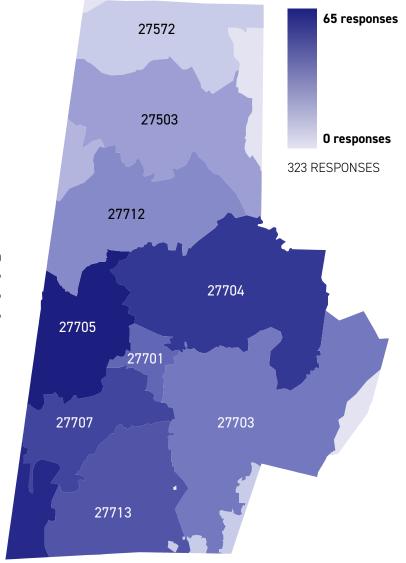












### Housing



- Affordable housing should not be concentrated in specific neighborhoods but should be dispersed throughout Durham.
- Affordable housing should be integrated into new development, rather than being built on separate lots.
- A strong consensus for preserving neighborhood character, with an emphasis on integrating new housing options that complement existing architecture and promote community cohesion.

### **Transportation**



- Majority of respondents rely on personal vehicles for transportation due to limited access to alternatives.
- Respondents expressed a desire to walk or bike to essential services like grocery stores, pharmacies, and medical offices.
- Suggestions for improving public transportation included more frequent bus service, better routes, and increased connectivity.

### **Environment**



- Some respondents encouraged the city to rethink development practices, including restricting the clear-cutting of trees, implementing additional stormwater management solutions, and promoting a denser, more sustainable community.
- Many respondents highlighted the difficulty of accessing parks due to the absence of sidewalks, making it unsafe to walk or bike.

## **EQUITABLE ENGAGEMENT**



### **PLANNING**

Orientation meeting, project expectation, walking & driving tour of Durham with Code Studio; Community Engagement Kick-Off

O JAN 2024

### MET WITH COMMUNITY ENGAGEMENT STRATEGISTS

Collaboration meeting with Community Engagement Strategists to identify collaborative engagement opportunities.

FEB 2024

### **ENGAGEMENT PLAN & SESSIONS BEGIN**

Developed Engagement Plan to ensure focused areas of attention. Engagement sessions: DHA Communities, Open Houses, and PAC 1.

### •• MAR - APR 2024

### TRAIN ENGAGEMENT AMBASSADORS

Recruit/train 15 ambassadors (3/PAC), to help promote transparency, inclusivity, & increase community engagement. Host 3-4 monthly engagement sessions.

MAY 2024

### **ENGAGEMENT SESSIONS CONTINUED**

Meetings with Durham community activists, Office of Youth, PAC 4, Women's Health Awareness, Spring Fling, etc.

JUN 2024 - OCT 2025

### CONTINUED OUTREACH & PROJECT REFLECTION

Work with Ambassadors to continue outreach efforts, data analyses, and reflect on the effectiveness of engagement strategies and activities.

## **EXISTING UDO OUTLINE**

**Article 1: General** 

**Article 2: Review Authority** 

**Article 3: Applications and Permits** 

**Article 4: Zoning Districts** 

**Article 5: Use Regulations** 

**Article 6: District Intensity Standards** 

**Article 7: Design Standards** 

**Article 8: Environmental Protection** 

**Article 9: Landscaping and Buffering** 

**Article 10: Parking and Loading** 

**Article 11: Sign Standards** 

Article 12: Infrastructure and Public Improvements

Article 13: Additional Requirements for Subdivisions

**Article 14: Nonconformities** 

**Article 15: Enforcement** 

**Article 16: Design Districts** 

**Article 17: Definitions** 

## PROPOSED UDO OUTLINE

Article 1: Introductory Provisions

**Article 2: Zoning Districts** 

**Article 3: Use Regulations** 

**Article 4: Developments Standards** 

**Article 5: Overlay Districts** 

**Article 6: Planned Development** 

**Article 7: Infrastructure and Public** 

**Improvements** 

**Article 8: Environmental Protection** 

**Article 9: Administration** 

**Article 10: Definitions** 

**Article 4: Zoning Districts** 

**Article 6: District Intensity Standards** 

Sec. 7.1 Housing Types

Article 16: Design Districts

Article 7: Design Standards

Article 9: Landscaping and Buffering

Article 10: Parking and Loading

Article 11: Sign Standards

**Article 2: Review Authority** 

Article 3: Applications and Permits

**Article 14: Nonconformities** 

**Article 15: Enforcement** 

## **ARTICLE 2: ZONING DISTRICTS**

#### Sec. 4.2 Residential District Intent Statements

#### Sec. 4.2 Residential District Intent Statements

#### 4.2.1. Residential Rural District (RR)

The RR District is established to provide for agricultural activities and residential development on lots of one acre or greater and in conservation subdivisions. Commercial and industrial development is generally prohibited.

#### 4.2.2. Residential Suburban Districts (RS-20, RS-10, RS-8, RS-M)

The RS Districts are established to provide for orderly suburban residential development and redevelopment. A limited number of nonresidential uses are allowed, subject to the restrictions necessary to preserve the character of the suburban neighborhood. Multifamily development is permitted in areas designated RS-M, which should have convenient access to arterial streets and nearby civic, commercial or employment uses.

#### 4.2.3. Residential Urban Districts (RU-5, RU-5(2), RU-M)

The RU Districts are established to provide for orderly urban residential development and redevelopment. A limited number of nonresidential uses are allowed, subject to the restrictions necessary to preserve the character of the urban neighborhood. Such uses should have convenient access to arterial streets and nearby civic, commercial or employment uses.

#### 4.2.4. Residential Compact District (RC)

The RC District is established to pridevelopment close to designated a general transit stations. The district is intended to ensure that new development tickes friendly design opportunities in close pridistrict requires both pedestrian orient level.

#### Sec. 4.3 Nonresidential District Intent ments

Development guidelines for all nonresidential Districts may be founds in Sec. 6.10,

#### 4.3.1. Commercial Infill (CI)

The Commercial Infill (CI) District is established to provide for small commercial and mixed use nodes within the Compact Neighborhood and Urban Tiers. These nodes are intended to provide for pedestrian-oriented development that supports the surrounding residential neighborhoods, and have limited vehicular accommodation. The CI District is only appropriate in locations that have direct access to residential neighborhoods. Businesses within the District should be sited to maximize visibility, convenience, and accessibility for pedestrians.

#### 4.3.2. Commercial Neighborhood (CN)

The CN District is established to provide for modest-scale commercial centers (as defined in Article 6) in close proximity to residential areas that offer limited commercial uses to satisfy the needs of the surrounding neighborhood. Compatibility is facilitated through design standards and buffering that provide for walkable, pedestrian-oriented development that complements nearby residential neighborhoods. The district is not intended for use by major or large-scale commercial sales, service or automotive-oriented activities. The CN District is only appropriate in locations that have direct access to residential neighborhoods.

Durham, North Carolina | Unified Development Or

### Sec. 6.4 Residential Urban (RU) Development Intensity

D. Application of Density Requirements for Single-Family and Two-Family Development For single-family and two-family developments, the density requirements in paragraph 6.3.1A, Dimensional Standards, do not apply if the project does not require subdivision or site plan approval.

#### Sec. 6.4 Residential Urban (RU) Development Intensity

#### 6.4.1. Development Standards

#### A. Dimensional Standards

 All residential development in the RU Districts shall meet the standards in the table below. For illustrations, lot dimensions, and required yards for each housing type, see Sec. 7.1, Housing Types.

	RU-5		RU-5(2)		RU-M			
Dimensional Standard	Min.	Max.	Min.	Max.	Min.	Max. without a Development Plan	Max. with a Development Plan (see paragraph 3.5.6	
Residential Density (units per acre)								
Project under Four Acres	- 4			8.0	_	12.0	40.0	
Project Four Acres or Greater	6.0			8.0	8.0	12.0	40.0	
Small Lot Option	-	2.0		2.0	-	12.0	40.0	
Open Space (% of gross area) <sup>1</sup>	5	-	/	<b>)</b> -	6	-		
Area and Width Requirements		_		ee Sec. 7.	1, Housing	Types		
Height <sup>2</sup>								
Stories (visual articulation)	- /		/-	3	-	5		
Feet		<u> </u>		40		6	i0	
Please see Sec. 12.5, Recreation Lands,     Height is, or may be, further limited whe standards, a neighborhood protection.	nen using			n, the rec	y apply. Iuced pol	e width flag lot o	ption, infill	

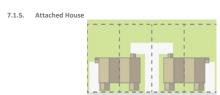
- Maximum density can increase in accordance with paragraph 6.4.3, Residential Density, and/or Sec. 6.6, Affordable Housing Bonus. Other than these options, the maximum density shall not be exceeded even though the use of an alternative housing type may impose smaller lot size requirements.
- If the project in the RU-M District is on at least a four-acre lot, the maximum height can be increased up to 7 stories through the issuance of a minor special use permit. In no event shall the structure be more than 80 feet in height.

#### 6.4.2. Permitted Housing Types

Residential uses allowed pursuant to Sec. 5.1, Use Table, shall be limited to the housing types permitted in accordance with the following table. For illustrations, lot dimensions, and required yards for each housing type, see Sec. 7.1, Housing Types.

Durham, North Carolina | Unified Development Ordinance

#### 7.1.5 Attached House



#### A. Description

An attached house is a single-family house with a shared common wall along one of the lot lines that separates the two lots.

#### B. Development Standards

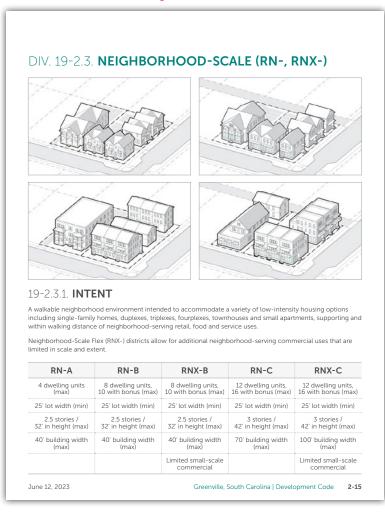
An attached house shall be permitted in accordance with the table below. An attached house shall also be permitted in the RR District in a conservation subdivision in accordance with the standards of 6.2.1A. Dimensional Standards.

Attached House Standards	RS-20			RS-M	RU-5, RU-5(2)	RU-M	
Conventional Subdivision							
Lot Dimensions (min. square feet)				<i>,</i>			
Note: "*" denotes (Suburban Tier/U	rban Tier)		<				
"Per Pair" denotes that the minimum the sum of the two lots necessary fo			<b>\</b>	units. For e quare feet	xample in RU	-M, the lot a	rea means
Lot Area per Pair (w/o averaging)	-/20,000*			5,000	5,000	3,500	3,500
Lot Area per Pair (with averaging) <sup>1</sup>	-/17,000*	-/-		4,250	4,250	2,975	2,975
Lot Width per Pair (feet)	-/100*	-/75*	-/60*	35	45	35	35
Yards (min. feet) <sup>2, 3</sup>	1		1	1	1		
Street Yard (adjoining collector or greater street)	35	25	25	25	15	10	10
Street Yard (adjoining local street)	35	25	25	20	10	10	10
Side Yard (unattached side)	12	10	9	6	5	5	5
Rear Yard	25	25	25	25	25	25	25
Cluster Subdivision  Lot Dimensions (min.)							
Lot Area per Pair (square feet)	10,000	5,000	4,000	-	3,500	-	-
Lot Width per Pair (feet)	75	40	40	-	40	-	-
Yards (min. feet)							

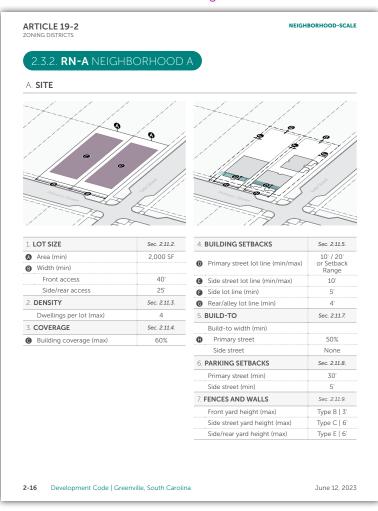
Durham, North Carolina | Unified Development Ordinance

## **ARTICLE 2: ZONING DISTRICTS**

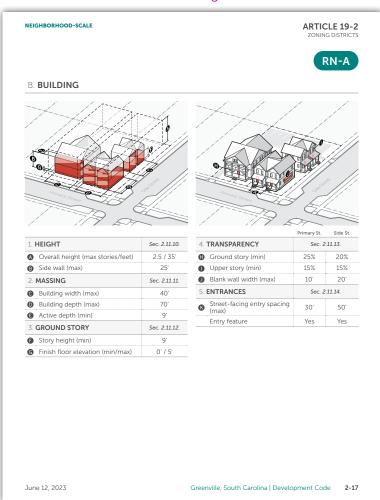
### 19-2.3.1 Neighborhood-Scale: Intent



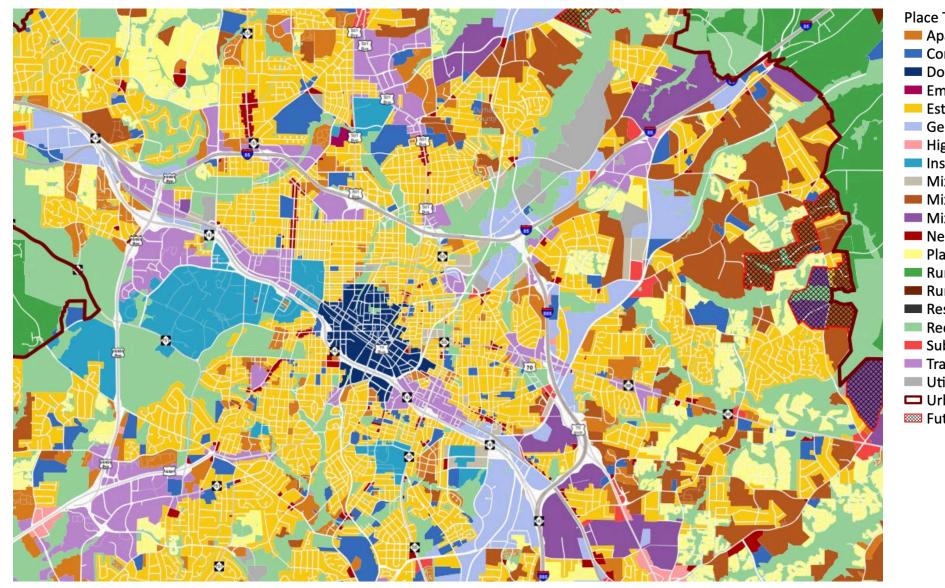
#### 19-2.3.3 RN-A Neighborhood A



#### 19-2.3.3 RN-A Neighborhood A

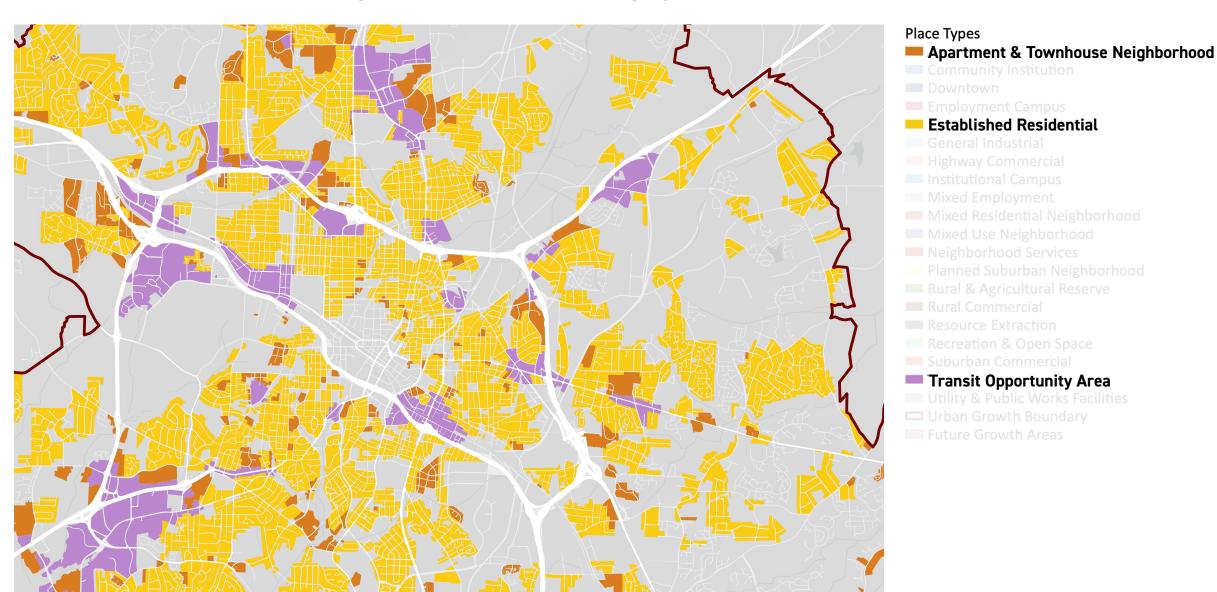


## IMPLEMENTING THE NEW COMP PLAN

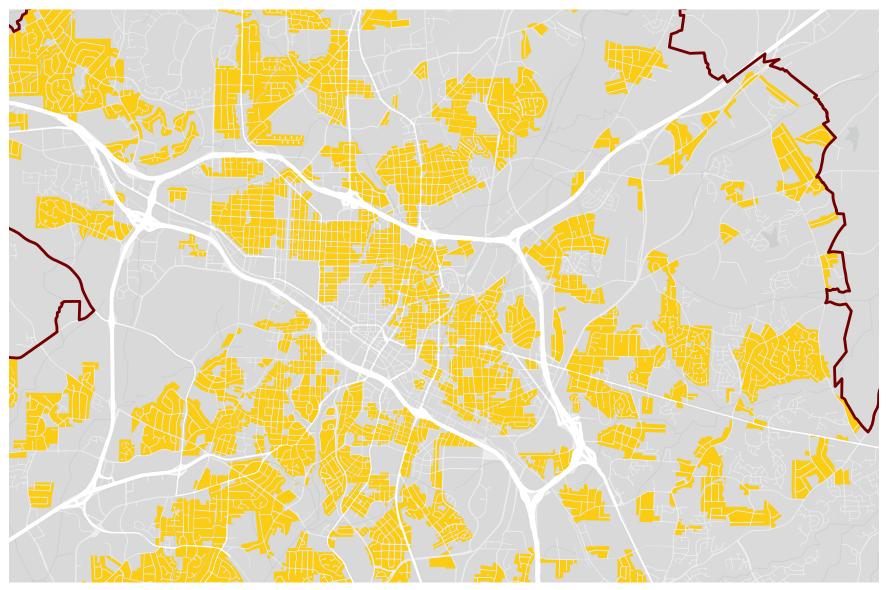


- Apartment & Townhouse Neighborhood
- Community Institution
- Downtown
- Employment Campus
- Established Residential
- General Industrial
- Highway Commercial
- Institutional Campus
- Mixed Employment
- Mixed Residential Neighborhood
- Mixed Use Neighborhood
- Neighborhood Services
- Planned Suburban Neighborhood
- Rural & Agricultural Reserve
- Rural Commercial
- Resource Extraction
- Recreation & Open Space
- Suburban Commercial
- Transit Opportunity Area
- Utility & Public Works Facilities
- Urban Growth Boundary
- **Future Growth Areas**

## IMPLEMENTING THE NEW COMP PLAN



## **ESTABLISHED RESIDENTIAL**



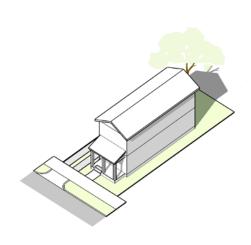
# Primary Implementing Zoning Districts

- RU-5
- RU-5(2)
- RS-8
- RS-10
- RS-20
- RR (Suburban Tier)

Within UGB: 21,788 acres 23% of land area

## LOWER-INTENSITY RESIDENTIAL DISTRICTS

SINGLE-FAMILY: EXISTING DISTRICT STANDARDS



**EHC**Expanding Housing Choice

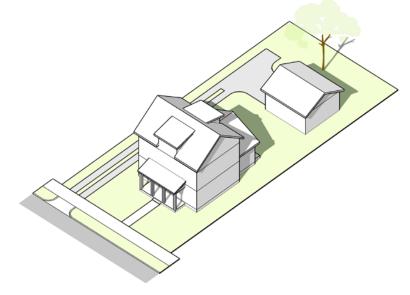
2,000 SF min lot area
25' min lot width
10' min front setback
5' min side setback
15' min rear setback
2 stories/32' max height
800 SF max footprint
1,200 SF max building size



### RU-5/RU-5(2) Residential Urban

5,000 SF min lot area
45' min lot width
15'/10' min front setback
5' min side setback
25' min rear setback
3 stories/40' max height

FHC Allowed



RS-8
Residential Suburban

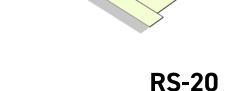
8,000 SF min lot area
60' min lot width
25'/20' min front setback
9' min side setback
25' min rear setback
3 stories/40' max height

FHC Allowed

LOWER-INTENSITY RESIDENTIAL DISTRICTS

SINGLE-FAMILY: EXISTING DISTRICT STANDARDS





20,000 SF min lot area
100' min lot width
35' min front setback
12' min side setback
25' min rear setback
3 stories/40' max height

Residential Suburban

FHC Not Allowed

RS-10
Residential Suburban

10,000 SF min lot area
75' min lot width
25' min front setback
10' min side setback
25' min rear setback
3 stories/40' max height

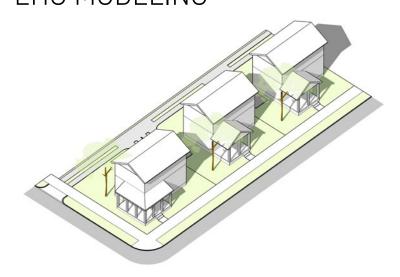
EHC Allowed Urban Tier only



30,000 SF min lot area 100' min lot width 50' min front setback 12' min side setback 25' min rear setback 3 stories/40' max height

FHC Not Allowed

### RU-5/RS-10 EHC MODELING



### **RU-5: Corner**

60' x 150' site
9,000 SF area
3 detached units
3,000 SF lot
15 u/a
1,200 SF unit size
2 stories
3 parking spaces



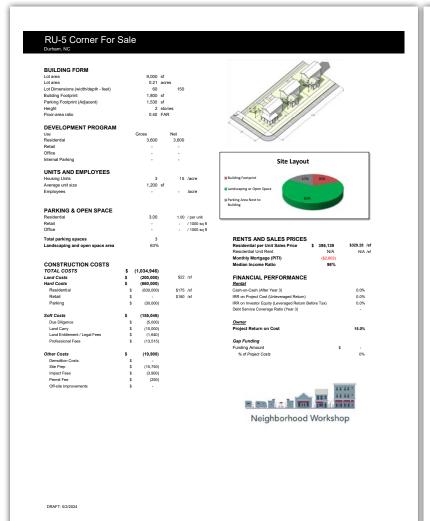
### **RU-5: Mid-Block**

60' x 175' site
10,500 SF area
5 detached units
2,100 SF lot
21 u/a
1,200 SF unit size
2 stories
5 parking spaces

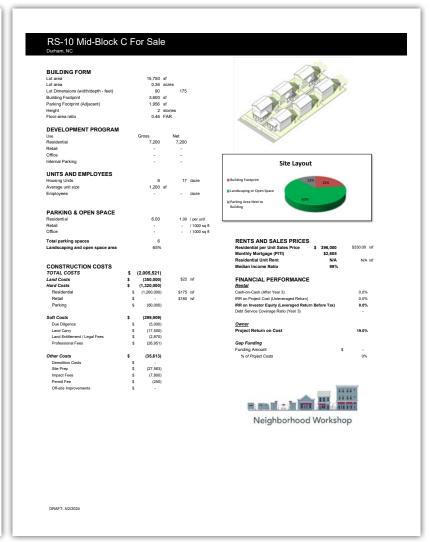


90' x 175' site
15,750 SF area
6 detached units
2,625 SF lot area
17 u/a
1,200 SF unit size
2 stories
6 parking spaces

### RU-5/RS-10 FOR-SALE PRO-FORMA







### RU-5/RS-10 FOR-SALE PRO-FORMAS

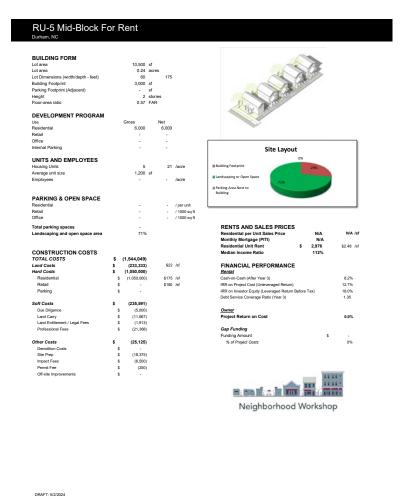


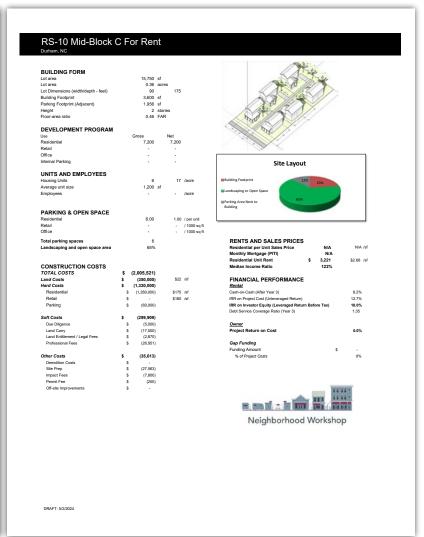




### RU-5/RS-10 RENTAL PRO-FORMAS







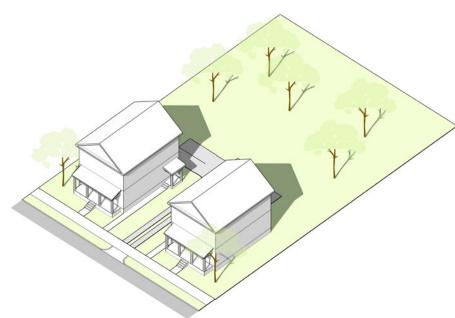
### RU-5/RS-10 MONTHLY RENTAL PRICES

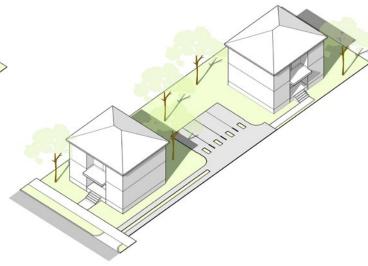


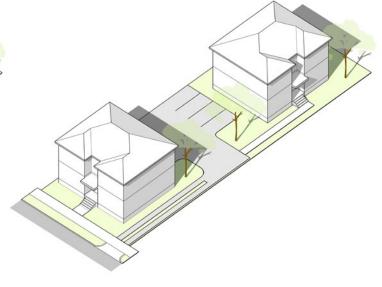




## **RU-5** MULTIPLEX MODELING EXERCISE







## **4 units on a lot** Existing max 8 dwelling units per acre

**120' x 175'** lot **21,000 SF** area 4 x 1,000 SF units 4 parking spaces

### 4 units on a lot

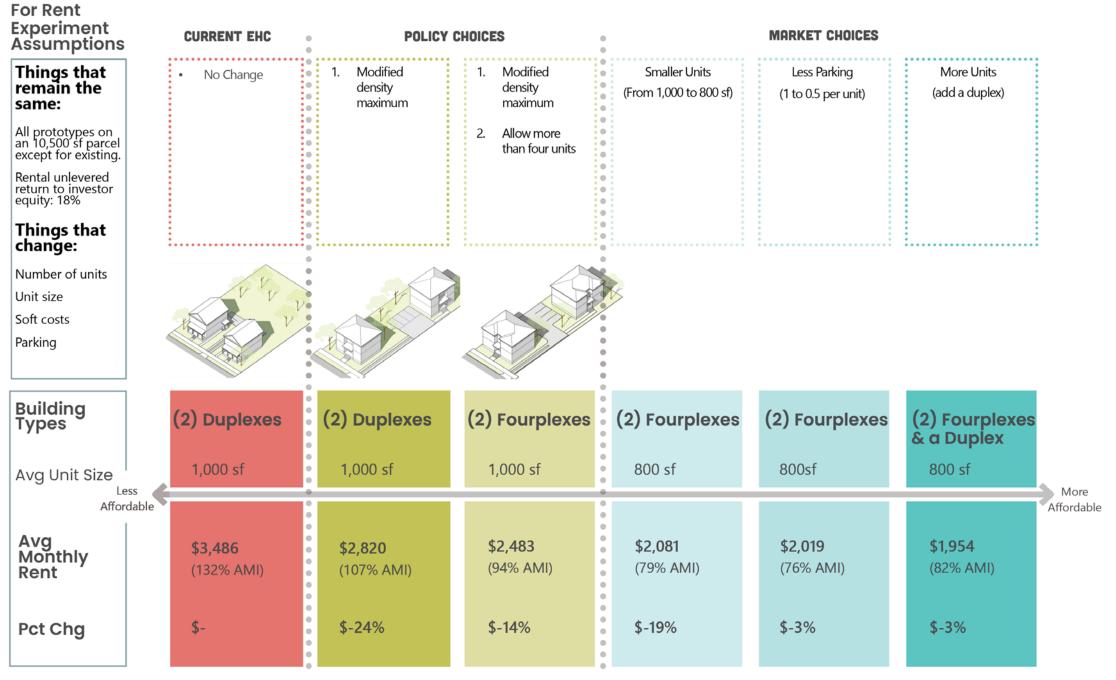
Removal of max density

**60' x 175'** lot **10,500 SF** area **4 x 1,000 SF** units 4 parking spaces

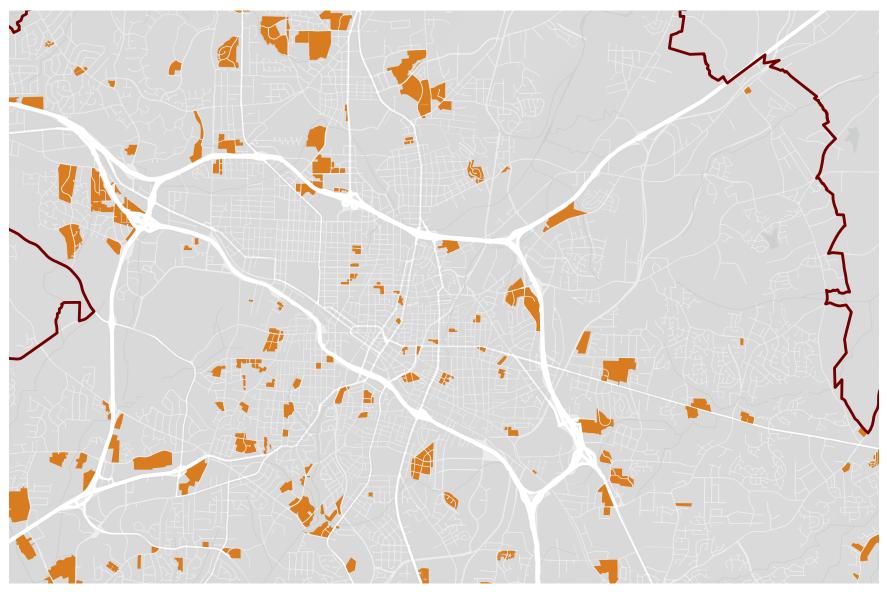
### 8 units on a lot

Increase max number of units on a lot

**60' x 175'** site **10,500 SF** area 8 x 1,000 SF units 8 parking spaces



## **APARTMENT AND TOWNHOUSE NEIGHBORHOOD**



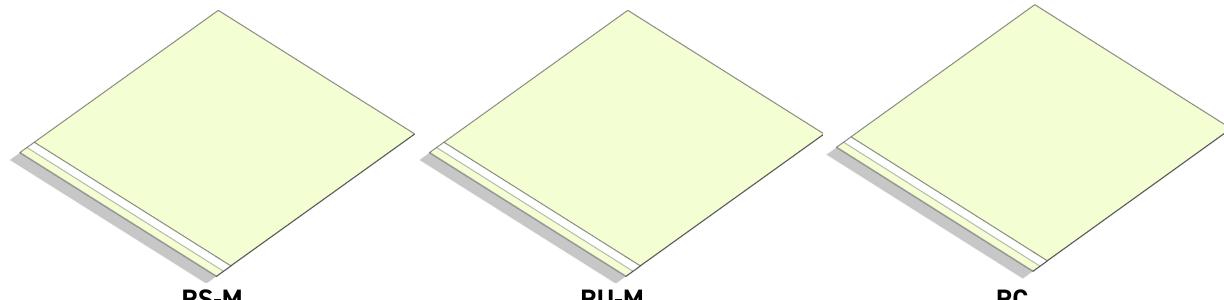
# Primary Implementing Zoning Districts

- RS-M
- RU-M
- RC

Within UGB: 4,554 acres 5% of land area

## HIGHER-INTENSITY RESIDENTIAL DISTRICTS

EXISTING DISTRICT STANDARDS



**RS-M**Residential Suburban

75' min lot width
25' min front setback
8' min side setback
25' min rear setback
3 stories/40' max height
18% min open space
8 u/a max

**RU-M**Residential Urban

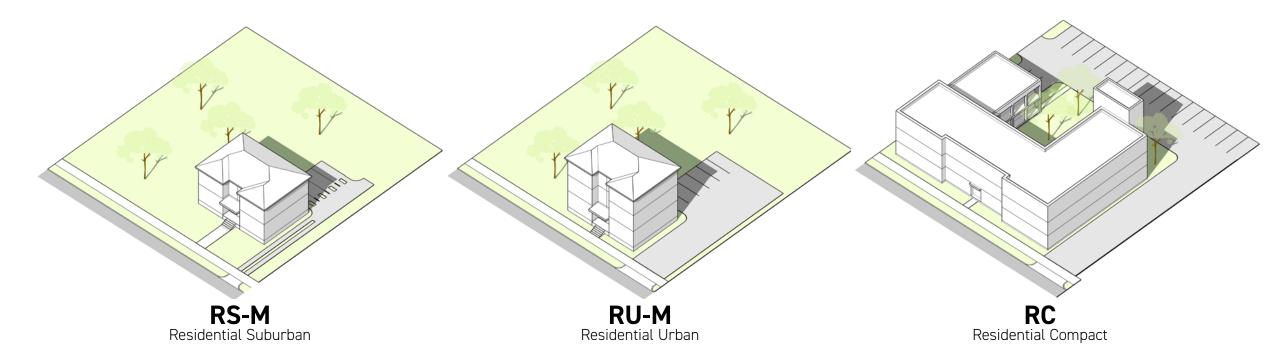
75' min lot width
5' min front setback
8' min side setback
20' min rear setback
5 stories/60' max height
(7 stories/80' with minor SUP)
6% min open space
12 u/a max

RC Residential Compact

75' min lot width
5' min front setback
8' min side setback
20' min rear setback
7 stories/80' max height
6% min open space
12 u/a min 40 u/a max
50% density bonus for ground floor commercial

## HIGHER-INTENSITY RESIDENTIAL DISTRICTS

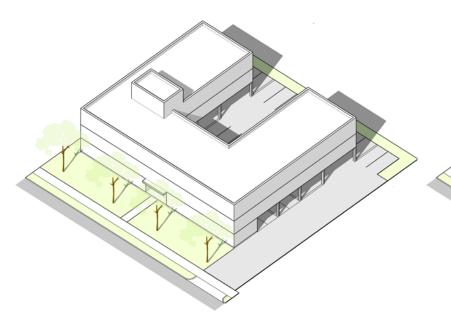
EXISTING DISTRICT STANDARDS: POTENTIAL BUILD OUT



150' x 150' lot 22,500 SF area 2 stories 4 x 865 SF units 4 parking spaces 8 u/a 150' x 150' lot 22,500 SF area 3 stories 6 x 865 SF units 6 parking spaces 12 u/a 150' x 150' lot 22,500 SF area 3 stories 20 x 980 SF units 20 parking spaces 40 u/a

## HIGHER-INTENSITY RESIDENTIAL DISTRICTS

POTENTIAL BUILD-OUT WITHOUT DENSITY

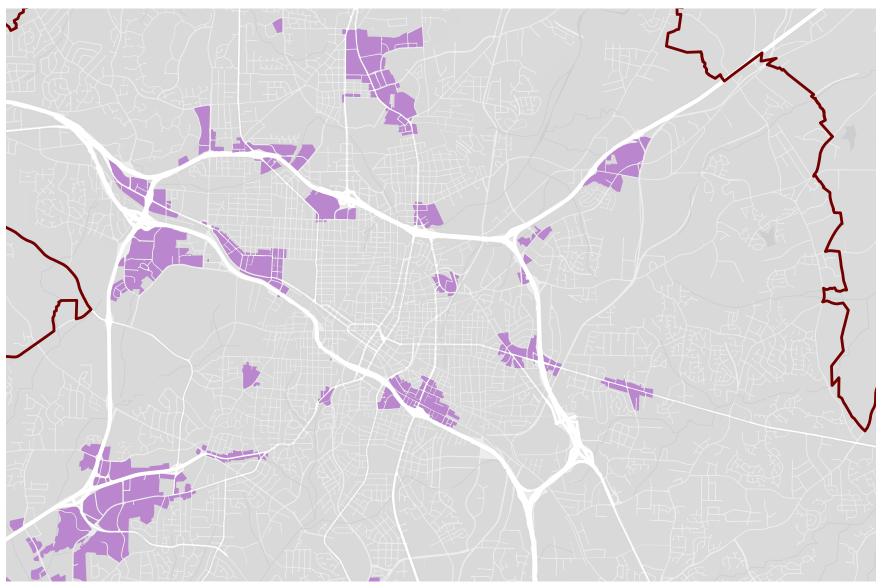


**RS-M**Residential Suburban

150' x 150' lot 22,500 SF area 3 stories 32 x 600 SF units 32 parking spaces 62 u/a **RU-M**Residential Urban

150' x 150' lot 22,500 SF area 4 stories 54 x 600 SF units 54 parking spaces 104 u/a **RC** Residential Compact

150' x 150' lot 22,500 SF area 6 stories 67 x 600 SF units 67 parking spaces 130 u/a

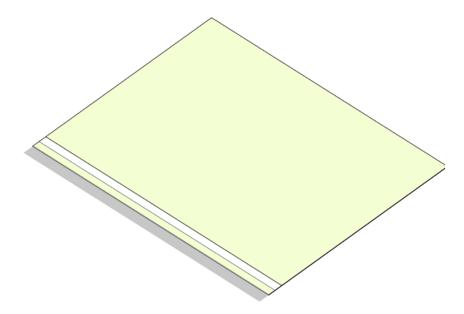


# Primary Implementing Zoning Districts

- CD
- CSD

Within UGB: 5,097 acres 5% of land area

**EXISTING DISTRICT STANDARDS** 



**CD** (CD-C) Compact Design Core

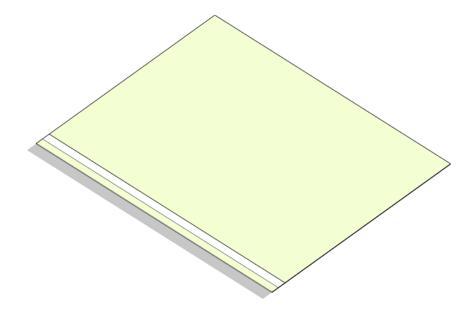
0' min lot width12-18' min/max build-to0' min side setback

**0'** min rear setback

**90**' max height (approx. 7 stories)

2% min open space

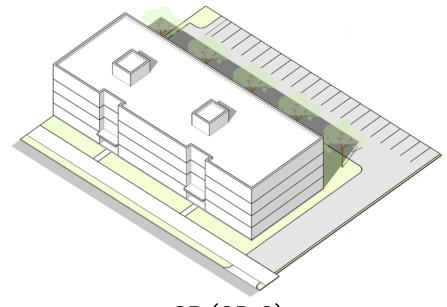
22 min 60 max u/a



**CSD** (CSD-C) Compact Suburban Design Core

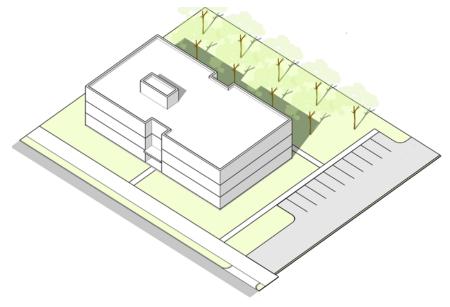
0' min lot width
15-25' min/max build-to
0' min side setback
0' min rear setback
145' max height (approx. 12 stories)
5% min open space
22 min 30 max u/a

EXISTING DISTRICT STANDARDS: POTENTIAL BUILD OUT



**CD** (CD-C) Compact Design Core

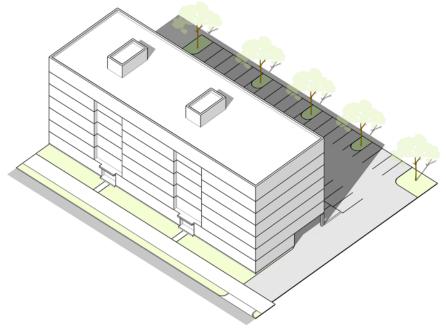
200' x 150' lot 30,000 SF area 4 stories 41 x 875 SF units 21 parking spaces (0.5 per unit) 60 u/a



**CSD** (CSD-C) Compact Suburban Design Core

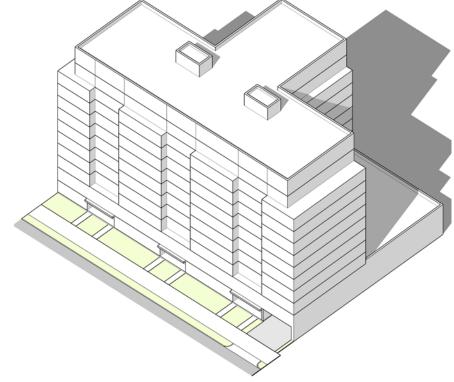
200' x 150' lot 30,000 SF area 3 stories 21 x 885 SF units 11 parking spaces (0.5 per unit) 30 u/a

POTENTIAL BUILD-OUT WITHOUT DENSITY



**CD** (CD-C) Compact Design Core

200' x 150' lot 30,000 SF area 7 stories 100 x 600 SF units 50 parking spaces (0.5 per unit) 145 u/a



**CD** (CD-C) Compact Design Core

200' x 150' lot 30,000 SF area 12 stories 236 x 600 SF units 118 parking spaces (0.5 per unit) 340 u/a

## **JCCPC DIRECTION**



Concentrate density within the Urban Growth Boundary - build up, not out



Streamline and consolidate zoning districts



Align zoning districts with the Comprehensive Plan Placetypes



Place a greater emphasis on form (built outcomes), less focus on density

## **NEXT STEPS**

