

OVERVIEW

Project Background

Tasks Completed to Date

Input Summary

Top 10 Recommendations for Improvement

Non-substantive vs Substantive Changes

Next Steps



PROJECT BACKGROUND

Project to make user-friendly improvements to the UDO

Part of a multi-pronged effort (text/layout, graphics, digital version improvements)

Prepare a Code Assessment of the current UDO

Focus on non-substantive improvements

- Organization
- Layout
- Appearance
- Operation

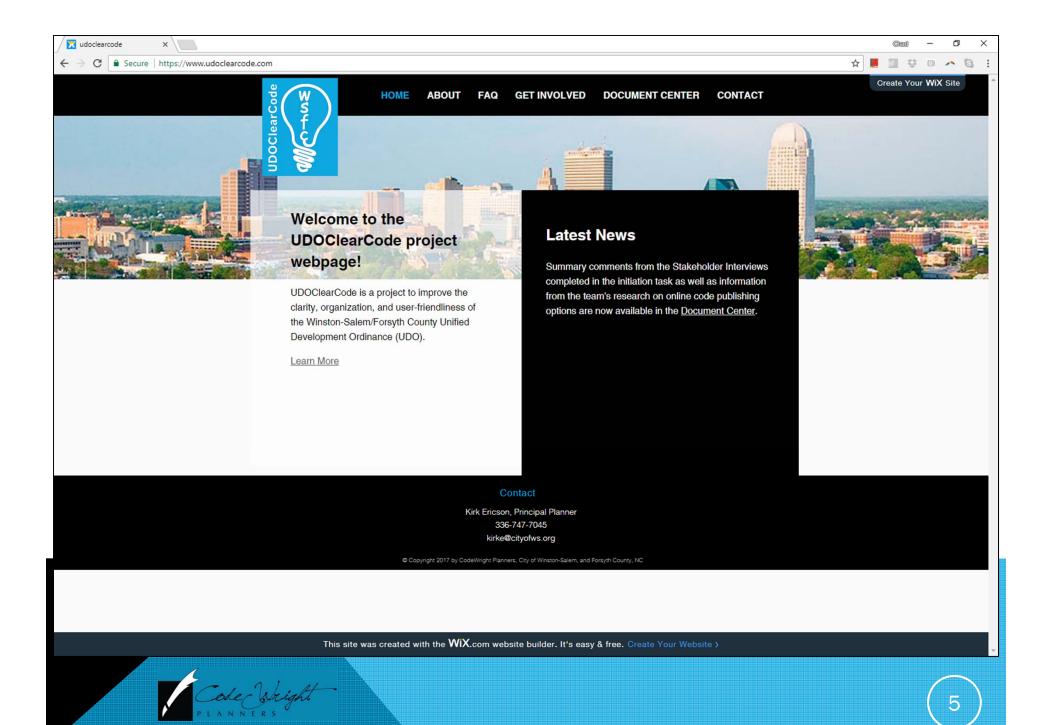




TASKS COMPLETED TO DATE

Project Kickoff	11.29.17
Project Webpage	12.11.17
Stakeholder Interviews (29)	12.13 & 12.19.17
Meeting with Planning/ Inspections Staff	1.9.18
Webinar with Staff on Examples	1.18.18
Update with Planning Board	1.25.18





INPUT SUMMARY

- Confusing structure / Easy to "get lost" in the document
- Lots of repetition; some of it inconsistent
- Inconsistent terminology/ "document voice"
- Often necessary to get Staff to interpret requirements
- Lack of graphics & charts
- Hard to differentiate between City & County-only standards
- Numerous challenges with using digital versions
- Perception of "right hand/left hand" issue between Planning & Inspections
- Desire for a more formal TRC review process
- Several code sections are overly complicated; need for simplification



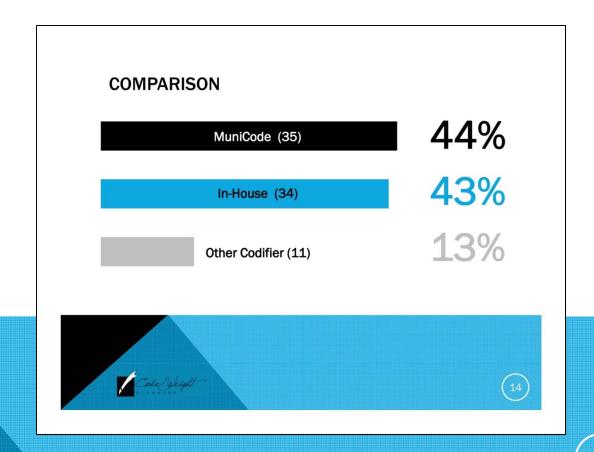
TOP 10 RECOMMENDATIONS FOR IMPROVEMENT

- 1. Reconfigure the UDO into 10 topic-based chapters
- 2. Use MS Word to create a new page layout with better navigational tools (typeface styles, dynamic headers, x-ref)
- Build the document for use on the screen first & paper second
- 4. Use graphics, tables, and flowcharts to aid comprehension
- 5. Remove/Replace obsolete provisions
- 6. Simplify language construction (plain English, not "legalese")
- 7. Embed non-binding commentary into the text
- 8. Add "Rules" sections: conflict, measurement, interpretation, etc.
- 9. Create a path of procedural least resistance
- 10. Undertake a campaign to simplify the development standards



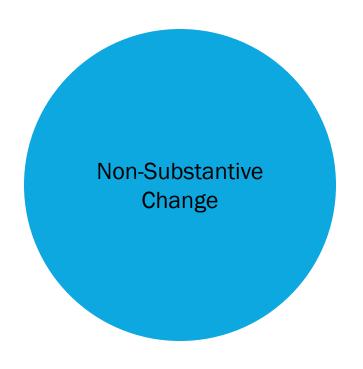
TOP 10 RECOMMENDATIONS FOR IMPROVEMENT

11. Decide who will serve the digital version of the document and build to that platform

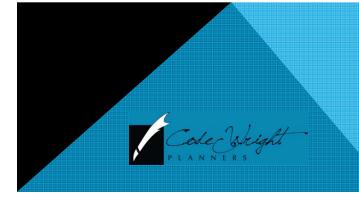




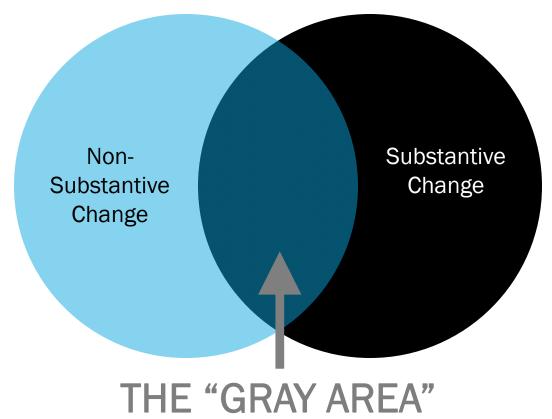
SUBSTANTIVE VS. NON-SUBSTANTIVE CHANGES

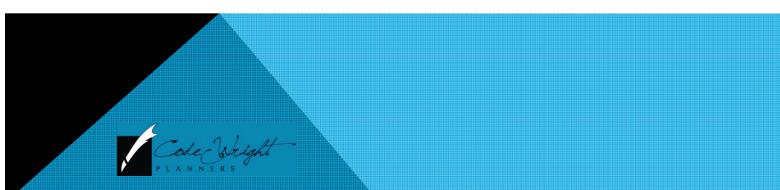






SUBSTANTIVE VS. NON-SUBSTANTIVE CHANGES





HOW FAR INTO THE "GRAY AREA" WILL WE GO?

- Removal/reconfiguration of definitions
- Revisions to establish a "common voice"
- Inclusion of purpose and intent statements
- Revisions to comply with changing state statutes
- Sharpening review criteria
- Simplification



NEXT STEPS

Code Assessment Initial Draft	Feb. & March
Staff Review & Comment	April
Code Assessment Public Draft	Early May
Presentation to Planning Board	5.24.18
Code Revision	



User-friendly Examples



PAGE LAYOUT



ARTICLE 151.1. GENERAL PROVISIONS

Section 1.9. Conflicting Provisions

1.9.1. Conflicts with Other Codes or Laws

1.9. CONFLICTING PROVISIONS

1.9.1. CONFLICTS WITH OTHER CODES OR LAWS

If a provision of this Ordinance is inconsistent with another provision found in other adopted ordinances of the County, the more restrictive provision shall govern unless the terms of the more restrictive provision specifies otherwise. The more restrictive provision is the one that imposes greater restrictions or burdens, or more stringent controls.

1.9.2. CONFLICTS WITH STATE OR FEDERAL LAWS

- A. If a provision of this Ordinance is inconsistent with State or federal law, the more restrictive provision controls, to the extent permitted by law.
- B. Except for minimum riparian buffer width standards, in cases where a State law related to an environmental issue is less restrictive than a comparable County standard, the State environmental standard shall control.
- C. The minimum riparian buffer width standards in this Ordinance are established for purposes of stormwater quantity management, not for purposes of maintaining environmental quality. As a result, the minimum riparian buffer width standards in this Ordinance shall control.

1.9.3. CONFLICTS BETWEEN STANDARDS IN THIS ORDINANCE

- A. In cases where two or more standards in this Ordinance conflict with one another, the more restrictive standard shall not necessarily control. Rather, the determination as to which standard controls shall be made by the UDO Administrator, in coordination with the County Attorney, based on the degree to which the application of a particular standard results in:
 - 1. Greater consistency with State or federal law;
 - 2. Greater consistency with the goals and objectives contained within the County's adopted policy guidance;
 - A development that is more supportive of the purposes of this Ordinance as described in Section <>.
 General Purpose and Intent:
 - 4. Consistency with incentives for sustainable development practices identified in this Ordinance;
 - Increased compatibility with adjacent development and surrounding community character;
 - Enhanced environmental quality and natural resource protection;
 - 7. Greater protection and preservation of aesthetic and cultural resources; and
 - A superior level of building form, design, or architecture.
- B. The text of this Ordinance shall be interpreted in accordance with Section <>, Interpretation. Nothing shall limit the UDO Administrator from preparing a written interpretation of how conflicting provisions are interpreted on a case-by-case basis.

1.10. RULES OF LANGUAGE CONSTRUCTION

The following rules shall apply for construing or interpreting the terms and provisions of this Ordinance.

1.10.1. MEANINGS AND INTENT

- A. All provisions, terms, phrases, and expressions contained in this Ordinance shall be interpreted in accordance with the general purposes set forth in Section <>, General Purpose and Intent, and the specific purpose statements set forth throughout this Ordinance.
- B. When a specific section of these regulations gives a different meaning than the general definition provided in Section >, Definitions and Rules of Measurement, the specific section's meaning and application of the term shall control.
- Terms that are not defined are subject to their common or customary meaning.

1.10.2. HEADINGS, ILLUSTRATIONS, AND TEXT

In the event of a conflict or inconsistency between the text of this Ordinance and any heading, caption, figure, illustration, table, or map other than the OZM, the text shall control. Graphics and other illustrations are provided for informational purposes only and should not be relied upon as a complete and accurate description of all applicable regulations or requirements.

1.10.3. LISTS AND EXAMPLES

Unless otherwise specifically indicated, lists of items or examples that use terms like "for example," "including," and "such as," or similar language are intended to provide examples and are not exhaustive lists of all possibilities.

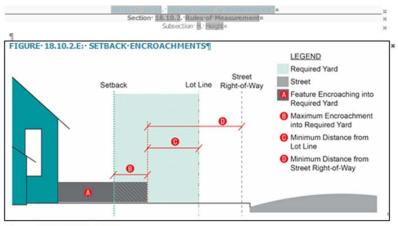
Camden County
Unified Development Ordinance

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Module 1: Procedures, Districts, & Uses

nance

Staff Review Draft August 29, 2017



F. → GROSS-FLOOR · AREA¶

Gross: floor area (GEA): shall be defined as the sum in square feet of all floors of the building measured from the exterior face of the exterior walls. The gross: floor area shall include on exclude areas as indicated below: 1

1. → Areas Included in Gross Floor Area¶

- a. All enclosed habitable space. ¶
- b. → Elevators, hallways, and stainwells on stories containing habitable space.
- On stories containing both enclosed habitable space and off-street parking, the pro-rataportion of the area of the elevators, hallways, and stainvells on that story apportioned to the enclosed habitable space function.

2. → Areas Excluded from Gross Floor Area¶

- a. → Unenclosed porches or decks. ¶
- Off-street: parking: areas, including: the elevators, inallways, mechanical equipment, and stainwells: on stories: containing: off-street: parking.
- Utility: services areas devoted to the electric service, the potable water service, the wastewater system, the telephone service, the cable service, or to a backup generator.
- Mechanical areas and uninhabited enclosed spaces on tops of roofs not intended for general storage.
- On stories containing both enclosed habitable space and off-street parking, the pro-rataportion of the area of the elevators, hallways, and stainvells on that story apportioned to the off-street parking function.

G. → FLOOR·AREA·RATIO¶

The ratio of a building's total floor area to the size of the lot upon which it is built. The terms can also refer to limits imposed on such a ratio.

H. - HEIGHT

1. → Measurement¶

- b. Within the CIR District, height shall be measured from the adjacent street level of the

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fronting: street.* 'In: cases: where: the: BFE: is: established: at: a: height: above: street: level, height: may: be: measured: from: the: BFE: ¶

2. - Maximum Height¶

Building height is calculated from the existing grade elevation to the highest point of the roof.

3. → Exceptions¶

a. - Residential Construction 9

Spires, 'belfries,' cupolas, 'domes,' and chimneys,' and similar features located above the roof level' for decorative purposes and not intended for human occupancy or general storage may exceed maximum height requirements by no more than five feet (see Figure 18.10.2.Hr. Height). ¶

b. → Non-residential Construction¶

Water tanks, ventilators, elevator housing, mechanical equipment or other structures placed above the roof level and not intended for human occupancy or general storage may exceed maximum height requirements by no more than 10 feet.

c. - CIR District¶

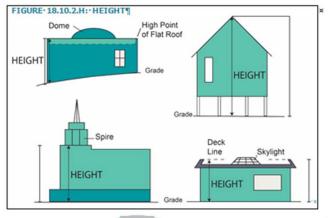
Spires, belfries, cupolas, chimneys, water tanks, ventilators, elevator housing, mechanical equipment, or other structures placed above the roof level and not intended for human occupancy or general storage may exceed the maximum height requirements by up to 10 feet in the Brand CSub-Area Zones, and up to 20 feet in the Brand A-1 Sub-Area Zones.

4. → Story¶

That portion of a building included between the surface of any floor and the surface of the floor next above it, on if there is no floor above it, then the space between the floor and the ceiling next above it. ¶

5. → Exemptions¶

Height: limitations: of: this: article: shall: not: apply: to: government: buildings,: schools,: hospitals,: water: towers,: public: utilities,: or: similar: structures: provided: such: structures: meet: the: required: NO: State: Building: Code.: ¶



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FLOWCHARTS

REASONABLE ACCOMMODATION

Pre-application Conference

Submit Application

Completeness Determination

Planning and Development Director Review and Recommendation

Engineering Services Director Review and Recommendation, if applicable

Public Hearing Scheduled

Public Notification

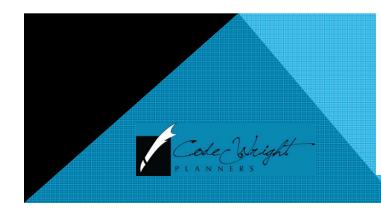
Board of Adjustment Review and Decision

Notification of Decision

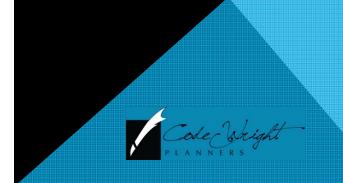
	PERMIT PROCEDURE
STEP	ACTION
1	PRE-APPLICATION CONFERENCE Required for sites that disturb 10 or more acres of land area, otherwise optional See Section <>, Pre-Application Conference
	Conference
2	FILE APPLICATION Filed with City Engineer Required for land-disturbing activity occupying one or more acres
3	COMPLETENESS DETERMINATION See Section <>, Completeness Determination
4	STAFF REVIEW Site plans shall include details on erosion control and sedimentation devices configured in accordance with this Ordinance, regardless of whether an erosion control permit is required
5	CITY ENGINEER DECISION Erosion control permits or approval of proposed erosion control and sedimentation devices shall take place prior to any land disturbing activity
6	NOTIFICATION OF DECISION Delivered via personal service, electronic mail, or 1st class mail
7	APPLY FOR OTHER APPLICABLE PERMITS as appropriate

FIGURE <>: EROSION CONTROL

PERMIT PROCEDURE



TABLES



ARTICLE 151.4. USE REGULATIONS

Section 4.2. Principal Uses

4.2.10. Principal Use Table

			<>													
	"P"= Permitted Current Use	"S	'= Per	mitte	d with	Spe	cial L	se P	ermit		·"= P	rohibi	ted			
	(provided for			RES	SIDEN	TIAL			Con	IMER	CIAL		IN	ND.		P AL
USE CATEGOI Use Type Description	comparative purposes only- rows removed upon adoption)	CP (CD)	WL (GU)	RR (R-3-2)	SR (R-3-1)	NR (R-2)	VR (R-1)	CC (NCD)	VC (CCD)	MX (NEW)	HC	MC	LI (I-1)	HI (I-2)	PD (NEW)	ADDITIONAL STANDARDS (151.4)
Farmers Market A use which includes the sale of horticulture or agriculture products, including nursery stock, perennial, annuals, bulbs, mulch, compost, dried flowers, Christmas trees and greens, fresh produce, honey, cider, and similar agriculture products by more than one vendor. The use may or may not include a permanent building.			Р	s	٠		•	Р	Р	Р	Р	Р	٠		А	⇔
Farm a	nd craft markets		125	s	S	S	S	Z	Z	×	Z	Z			×	
Roadside Market A permanent retail establishment engaged in the retail sale or resale of agricultural products and seafood produced on site or in adjacent waters.				43	9			Р	3	- 8	Р	Р			А	
	es use types that provide f er basis. Accessory uses															
Duplex A single structure comp that share common vert	rised of two dwelling units ical walls or horizontal elling units may be on their						Р			Р					А	<4.402.>
	mily conversion			- 77	7		S		4	×		- 1			×	
Duplex			1				S	×		×					×	
Two-fa	mily apartment					•	S			×				181	×	
Live/Work Dwelling A structure or portion of a structure combining a dwelling unit with an integrated nonresidential ground-level workspace typically used by one or more residents of the dwelling.			s				Р	Р	Р	Р		÷	s		A	<4.402.>
Manufactured Home A dwelling on its own lot constructed after June 15, 1976 that is composed of one or more components, each of which was substantially assembled in a manufacturing plant and designed to be transported on its own chassis. It bears a valid seal indicating conformance with the construction standards promulgated by the US Department of Housing and Urban Development that were in effect at the time of its construction.			L													
A dwelling on its own lo 15, 1976 that is compos components, each of w assembled in a manufa to be transported on its valid seal indicating cor construction standards Department of Housing that were in effect at the	t constructed after June ted of one or more nich was substantially cturing plant and designed own chassis. It bears a formance with the promulgated by the US and Urban Development time of its construction.		Р	P	s			•							A	<4.402.>
A dwelling on its own lo 15, 1976 that is composents, each of w assembled in a manufa to be transported on its valid seal indicating cor construction standards Department of Housing that were in effect at the Manufactured Home of A site where two or mot homes are located on it other divisions of land to The park may include a such as recreation facilified, storage, and p.	t constructed after June ted of one or more inch was substantially cturing plant and designed own chassis. It bears a formance with the promulgated by the US and Urban Development to time of its construction. T Mobile Home Park e manufactured or mobile dividual leaseholds or nder common ownership. Idditional accessory uses ties, shared laundry		P	P	s									0.0		<4.402.>
A dwelling on its own lo 15, 1976 that is composents, each of w assembled in a manufa to be transported on its valid seal indicating cor construction standards Department of Housing that were in effect at the Manufactured Home of A site where two or mon homes are located on its other divisions of land to The park may include a such as recreation facili facilities, storage, and p Mobile Home	t constructed after June ted of one or more own chassis. It bears a formance with the promulgated by the US and Urban Development time of its construction. If Mobile Home Park e manufactured or mobile dividual leasholds or nder common ownership, diditional accessory uses ties, shared laundry arking. In its own lot constructed o State code standards, e US Department of		P	P	s											<4.402.> <4.402.>

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PROCEDURES

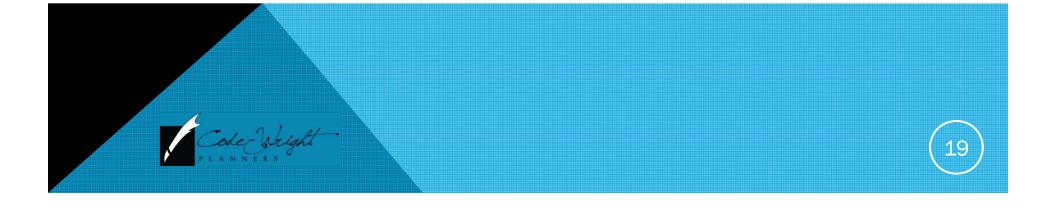
TABLE <>: SUMMARY DEVELOPMENT TABLE

Type of Action: A=Appeal (initial); D=Decision; C=Comment; R=Recommendation
Pre-Application Conference: M=Mandatory; O=Optional; N/A=Not Applicable
Type of Hearing: | = Public Meeting; []=Legislative Public Hearing; { }=Quasi-judicial Public Hearing

		z	REVIEW AUTHORITY												
PROCEDURE	UDO Section Number	PRE-APPLICATION CONFERENCE	CITY ENGINEER	PLANNING DIRECTOR	STORMWATER ADMINISTRATOR	TRANSPORTATION DIRECTOR	ZONING/ SUBDIVISION ADMINISTRATOR	BOARD OF ADJUSTMENT	CITY COUNCIL	HISTORIC PRESERVATION COMMISSION	PLANNING & ZONING COMMISSION	TECHNICAL REVIEW COMMITTEE	SUPERIOR COURT		
Administrative Adjustment	<mark><></mark>	0					D	{A}							
Certificate of Appropriateness	<mark><></mark>	0	٠	D /1/				{A}		{D} /1/			÷		
Comprehensive Plan Amendment	<mark><></mark>	0	٠	R	•		٠	٠	[D]		R	•	Α		
Development Agreement	<mark><></mark>	М	•	R	•		•		[D]	•	R	•	Α		
Erosion Control Permit	<mark><></mark>	M /2/	D		•		•	{A} /3/			·				
Fence Permit	<mark><></mark>	N/A	•				D	{A}	•		•	•	•		
Final Plat	<mark><></mark>	N/A	С		С	С	D	•	•				Α		
Floodplain Development Permit	<mark><></mark>	M /4/	D		٠		·	{ A }			·				
Interpretation /5/	<mark><></mark>	N/A	D		D	D	D	{A}	•			•			
Planned Development	<mark><></mark>	М			•				[D]		R	•	Α		
Preliminary Plat	<mark><></mark>	М	٠		•		•	٠	•			D	Α		
Reasonable Accommodation	<mark><></mark>	М			•		D	{A}	•	•					
Rezoning	<mark><></mark>	М		R				7	[D]		R		Α		
Sign Permit	<mark><></mark>	N/A			•		D	{A}			•	•			
Site Plan	<mark><></mark>	М	٠		•		•	{A}	•	•	•	D			
Special Use Permit	<mark><></mark>	М					•	{D}				•	Α		
Stormwater Permit	<mark><></mark>	0			D		•	{A}							
Stream/Riparian Buffer Impact Certification	<mark><></mark>	0			D		•	{A}	D)						
Text Amendment	<mark><></mark>	0	٠	R			•	•	[D]		R		Α		
Temporary Use Permit	<mark><></mark>	N/A			•		D	{A}					•		
Transportation Impact Analysis	<mark><></mark>	М				D	*	{A}			*				
Vested Rights Certificate	<mark><></mark>	0	•	R			•		[D]		•		Α		
Water Supply Watershed Protection Permit	<mark><></mark>	0			D			{A}	•		•				
Water-Related Variance /6/	<mark><></mark>	М	D /7/		D /8/		•	{D} /8/	(*)				Α		
Zoning/Subdivision Variance	<mark><></mark>	М						{D}					Α		



ILLUSTRATIONS (NEXT SLIDES)



ARTICLE 40.1-5: DEVELOPMENT STANDARDS

Section 40.1-5.2 Landscaping and Screening Subsection (E): Perimeter Buffers

TABLE 40.1-5.2(E)(3): BUFFER TYPES

BUFFER TYPE AND CONFIGURATION

ACI = AGGREGATE CALIPER INCHES

MINIMUM PERIMETER BUFFER [1] [2] [3]

OPTION 1: MINIMUM WIDTH 20 FEET OPTION 2: MINIMUM WIDTH 10 FEET [4]

TYPE A - BASIC

This perimeter buffer functions as basic edge demarcating individual properties with a slight visual obstruction from the ground to a height of ten feet.



2 ACI of canopy trees + 10 ACI of understory trees + 15 shrubs per 100 linear feet

TYPE B - AESTHETIC

This perimeter buffer functions as an intermittent visual obstruction from the ground to a height of at least 20 feet, and creates the impression of spatial separation without eliminating visual contact between uses



8 ACI of 2 ACI of canopy trees canopy + 10 ACI of trees +14 ACI understory understory trees + 15 trees + 35 shrubs per shrubs per 100 linear feet 100 linear feet

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ARTICLE 40.1-5: DEVELOPMENT STANDARDS

Section 40.1-5.2 Landscaping and Screening Subsection (E): Perimeter Buffers

TABLE 40.1-5.2(E)(3): BUFFER TYPES

BUFFER TYPE AND CONFIGURATION

ACI = AGGREGATE CALIPER INCHES

MINIMUM PERIMETER BUFFER OPTION 1: OPTION 2:

MINIMUM WIDTH 20 FEET

MINIMUM WIDTH 10 FEET [4]

One 4-foot-

high berm or

TYPE C - SEMI-OPAQUE

This perimeter buffer functions as a semi-opaque screen from the ground to at least a height of six feet.



canopy trees +14 ACI of understory trees + 25 shrubs per 100 linear feet

one 4-foothigh solid fence + 2 ACI of canopy trees + 16 ACI

understory trees per 100 linear feet

TYPE D - OPAQUE

This perimeter buffer functions as an opaque screen from the ground to a height of at least six feet. This type of buffer prevents visual contact between uses and creates a strong impression of total separation.



18 ACI of canopy trees + 20 ACI of understory trees + 55 shrubs per 100 linear feet

One 6-foothigh solid fence + 12 ACI of canopy trees per 100 linear feet

City of Portsmouth, Virginia - Zoning Ordinance

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Section 18.3.3. Residential Zoning Districts Subsection: G. Residential: Mutti-Family: (RMF)

⊕ G. → RESIDENTIAL·MULTI-FAMILY· (RMF)¶

RESIDENTIAL. **MULTI-FAMILY** (RMF)¤

The RMF district is established to accommodate a wide range of residential uses, including single-family detached, duplex. triplex, and quadplex dwellings, along with parks, open space, institutions, minor utilities, minor eating establishments, minor offices, and minor visitor accommodations uses. Development in the RMF district shall take place only in accordance with the standards in this table and other relevant standards of this Ordinance,×

2. D	imensional Standards #		3. Dimensional Illustration A	ľ
REF-	STANDARD#	ReQ.· [1]¤		,
@ ¤	Min.·Lot·Area·-· Per· Single-Family·Unit· (sf)×	5,000×		
0	Max.·Residential· Density·Single-Family· (units/acre)¤	8×		
@ ¤	Min. 'Lot' Area 'Per' Unit'-' Duplex, 'Triplex,' Quadplex' (sf)*	3,600×		
o o	Max.·Residential· Density·Duplex,· Triplex,·Quadplex· (individual·units/acre)×	12×	The second second)
@ ¤	Minimum·Lot·Area·-·All· Other·Uses·(sf)¤	10,00 0×		3
0 =	Minimum · Lot · Width · (ft) ×	50×		þ
@ ¤	(linear II) a	25·[2]×)
0	Minimum · Lot · Depth · (ft) ×	100×		9
@ ¤	Min. 'Street' Setback (ft)x	10≍)
0 -	Min. 'Side 'Setback '(ft)"	5×)
0 =	Min. 'Rear' Setback' (ft) ×	10·[3]×		þ
0 =	Min. 'Spacing' Between' Buildings' in same' development'(ft)×	15×)
00	Maximum Height (ft)×	45×	2/)
0 =	Maximum Impervious Surface Coverage (% of lot area) ×	40·[4]¤		
			Notes×	٦,

[1] Portions of lots within or abutting AEC or Ocean Hazard areas shall be subject to applicable CAMA: setbacks.x

[2] In cases where a single multi-family structure is on two or more separate lots, the frontage standard applies to the entire development.x

[3] Corner lots with single-family detached and duplex dwellings may reduce the rear setback to five feet.×

[4] Developments subject to a State stormwater permit are exempted from these standards.x

Atlantic Beach, NC=

Unified Development Ordinance ×

Section: 18.3.3. Residential: Zoning: Districts Subsection: G.: Residential: Mutti-Family: (RMF) a 4. "Typical Lotting Illustration # 5. "Typical Development" Illustrations # 6. Aerial Photo

...Page Break

Atlantic Beach, NC=

Unified Development Ordinance ×



