# City of HARRISONBURG, VIRGINIA

6/14/2021

# Module 1 Open House Zoning and Subdivision Ordinance Update Brian Mabry, AICP, Code Practice Leader Ashley Woolsey, Associate







# **Topics | Zoning Ordinance – Module 1**

- Background
- Module 1 Content
  - General Provisions
  - Zoning Districts
  - Dimensional Standards
  - Land Uses
  - How Things are Measured
- How to use enCodePlus
- Comments/Q&A





























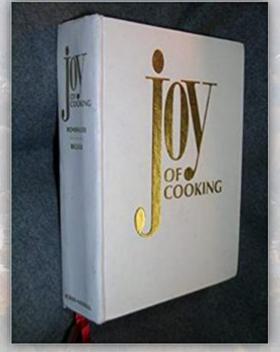


# **Comprehensive Plan**



- Shows the possibilities
- Less information on ingredients and timing
- Lots of pictures
- Does not get into the details





- How to make menu items
- Ingredients needed for a meal (piece of property) and how long to cook (procedures to follow for approval)
- Some pictures but they are more technical in nature
- Detail-oriented









# What a Zoning / Subdivision Ordinance <u>CAN</u> Address

- Land Use on Private Property
- Building Placement, Design, Height
- Parking
- Landscaping
- Signs
- Lighting

- Floodplain and Standards
- Sidewalk, Street Width and Layout, and Easement Standards
- Procedures for Obtaining Approvals
- Nonconformities
- Enforcement

# What a Zoning / Subdivision Ordinance <u>CANNOT</u> (Directly) Address

- Property Tax Assessments or Tax Rates
- Annexation Plans
- Building Structural Safety (electrical, mechanical, HVAC)
- Public Works Projects
- Street or Sidewalk Repair
- Dilapidated Structures

# Polling Question 1 – Test Question

QUESTION: Were you involved in the Comprehensive Plan update in 2018?

- a) Yes
- b) No
- c) Don't remember / Don't know











# **Project Process** | Milestones

### PHASE 1:

PROJECT INITIATION & ORIENTATION

July - December 2020

- Review plans and ordinances
- Field reconnaissance
- Stakeholder interviews
- Video conferences w/ STT & OAC
  - Summary of Input, Diagnostic, Annotated Outline

### PHASE 3:

PUBLIC REVIEW & COMMENT

Fall / Late 2021

- Compilation of Public Review Drafts
  - Public Review Draft
  - Public Review Draft Presentations

### PHASE 2:

**ITERATIVE DRAFTING** 

January – Fall 2021

- Staff, Ord. Advisory Comm., and Open House meetings / coordination
- STT & OAC review and comment
- Revisions to modules
  - Ordinances in 3 draft modules with revisions (enCodePlus)
  - Module presentations

### PHASE 4:

**ADOPTION** 

Late 2021 / Early 2022

- Compilation of Public Hearing Drafts
- Public Hearings
  - Public Hearing Drafts
  - Finalized enCodePlus site
  - Adopted Ordinances









# **Zoning and Subdivision Update Modules**

1

**Zoning Districts** 

- Establishment
- Base Districts

**Land Uses** 

- Permitted
- Limited
- Special Exceptions

**Dimensional Standards** 

- Setbacks
- Height
- Density

**Definitions** 



Special Purpose & Overlay Districts

Subdivision Design Standards

- Street widths
- Sidewalks
- Utilities
- Improvement Acceptance

Site Development Standards

- Landscaping & Buffering
- Signs
- Screening
- Parking, Loading, & Stacking

**Definitions** 



Common Development Review Procedures

- Review Bodies
- Review Procedures
- Nonconformities
- Enforcement & Remedies

**Definitions** 









# Module 1 | Key Enhancements to Zoning Ordinance

- Implementing Comp. Plan & Housing Assessment
  - Include "Missing Middle Housing" strategies
  - Address New Housing Types
- Updating Land Use Table
- Increasing Density through Development Standards
- Refining Home Occupations (home visits, home-based kitchens)
- Clarifying Solar Arrays
- Redefining Manufactured Homes to be "real property" or Single-Family Detached
- Including Beekeeping
- Question for Consideration: What are some other topics you hope that this update can address? (Use Q&A)

















# **Article A | General Provisions**

- Purposes What Concepts does the ZO Promote?
  - **Economic Development**
  - Infill and Redevelopment
  - Equitable, Affordable Housing
  - Multi-Modal Transportation
- Jurisdiction Where Does the ZO Apply?
  - Everything in ZO applies in City limits
- Vested Rights When can I use the standards of the previous ZO or previous proffers?
  - Complete submittals prior to effective date are reviewed under previous standards
  - Approved Engineered Site Plan for a specific project
  - Proffers supersede new regulations
- Effective Date When does the ZO start to apply?
  - Upon adoption, tentatively early 2022





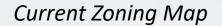


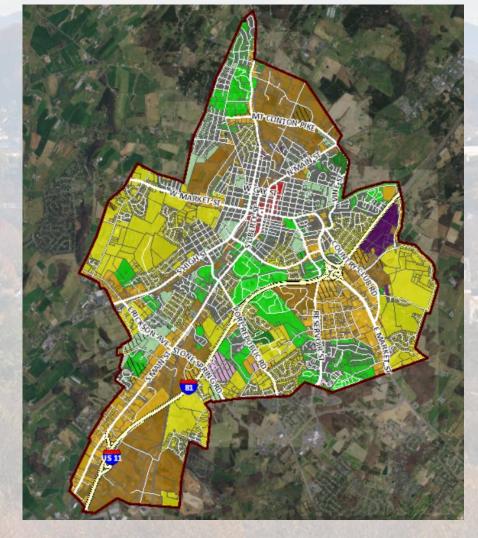




# **Article B** | **District Development Standards**

- Purpose and Applicability
  - Zoning establishes where land uses are allowed or not allowed
- Official Zoning Map
  - Adopted as part of ZO
- Zoning Districts and Standards
  - Zoning districts are one of the legal means of implementing the land use policies of the Comprehensive Plan
  - New zoning districts incorporate and merge former zoning districts













# **Article B** | **Zoning Districts**

- Residential
  - Low Density Residential (LR)
  - Medium Density Residential (MR)
  - High Density Residential (HR)
- Mixed-Use
  - Mixed-Use Neighborhood (MUN)
  - Mixed-Use Center (MUC)
- Nonresidential
  - Auto Urban Commercial (AUC)
  - General Industrial (GI)
- Overlay District
  - Floodplain Overlay (FPOD) (Mod 2)
  - Institutional Overlay (I-1) (Mod 2)

		Table 10 Zoning D		future, d d R-1, R-2, R-6  gs. ousing vhich are sion, clude public nt for infill. It nonresidential with certain n is facilitated to provide fortable  R-1, R-2, R-6 R-7, R-8, UI R-3, R-4, R-6, R-7, R-8, UI R-3, R-4, R-6, R-7, R-8, UI R-5 R-5 R-5 R-5 R-6			
Zonii	ng District	Purpose: The purpose of this zoning	district is to provide for:				
Residentia	l Districts						
LR, Low-De	ensity Residential	Low-density, relatively spacious single-family development and for areas where such deve together with certain public and institutiona requirements necessary to ensure compatib	lopment is likely to occur in the future, I uses, subject to restrictions and	R-1, R-2, R-6			
	, Medium- y Residential	Medium- to higher-density residential development with a wide variety of housing types and other uses intended to respect the residential built environment which are aesthetically compatible within the district by means of architectural expression, landscaping, and restrained traffic flow. Nonresidential development may include public					
nimum Lot	Maximum Building	High-density residential development, include Figure 10-1-13-4 and Building Type Illustrations  Multiplex  Minimum / Maximum Setbacks  FOR Front FE-Street Side GE-Side HG-R	an and bicycle transportation is facilitated and shared-use paths, so as to provide d to provide a safe and comfortable ty for residents and visitors.				
<			own for the conduct of commercial, es to which the public requires direct and				



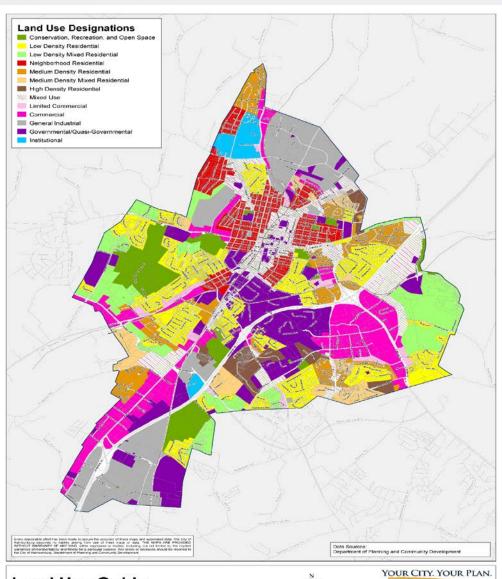






# **Possible Zoning District Locations**

Proposed Zoning Districts	Potential Locations
MUC	Current B-1 district plus possible expansion to include fringe areas depicted as Mixed Use in the Comp Plan's Land Use Guide
MUN	Possibly mixed Use areas identified in Comp Plan. Ex. portions of N. Main St, S. Main St, Chicago Ave, E. Market St, etc.
GI	Focused on north and south portions of City identified as General Industrial in Comp Plan
AUC	Generally think of as current B-2 district or areas in the Comp Plan shown as Commercial or Limited Commercial
LR, MR, HR	Generally, would try to match residential areas up with new zoning district that currently matches existing use

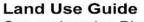












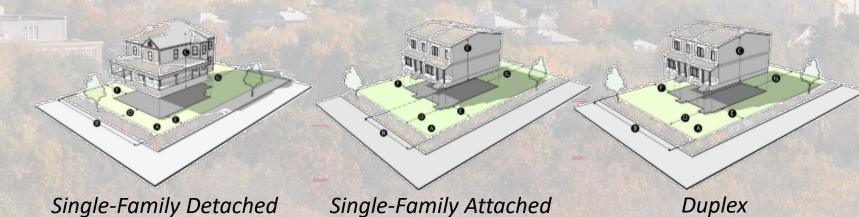




# LR, Low Density Residential (7-8 du/acre)

- Uses:
  - Single-Family Detached
  - Single-Family Attached
  - Duplex
  - Various Permitted
     Nonresidential Uses

	Table 10-1-12-1 Residential District Lot and Building Standards (See Figures 10-1-12-1 through -6, below)								
Housing/Building Type <sup>1</sup>	Maximum Gross Density	Common Civic or Open Space	Minimum Lot		Maximum Building Minimum/Maximum			m Setba	acks <sup>5</sup>
	(Units / Acre) (for		Area <sup>2</sup>	Width <sup>2</sup>	Height	Front	Side Street	Side <sup>3</sup>	Rear
Graphic Legend	reference only)		Α	В	С	D	Е	F	G
LR - Low Density Residential									
Single-Family Detached	8		5,000 s.f.	50 ft.					
Single-Family Attached	7		11,000 s.f.	30 ft./unit	25.4	20 ft.	15 ft	7 ft. for 1- and	20 <del>f</del>
Duplex	] ′		11,000 s.f.	60 ft.	35 ft.		15 ft.	2-story; 10 ft. for 3 story	ı
Permitted Nonresidential Uses			5,000 s.f.	50 ft.				3 3tory	





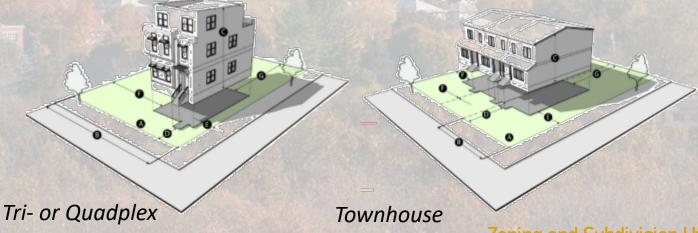




# MR, Medium Density Residential (12-21 du/acre)

- Uses:
  - Single-Family Detached
  - Single-Family Attached
  - Duplex
  - Tri- or Quadplex
  - Townhouse
  - Various Permitted
     Nonresidential Uses

	Table 10-1-12-1 Residential District Lot and Building Standards (See Figures 10-1-12-1 through -6, below)									
Housing/Building Type <sup>1</sup>	Maximum Gross Density	Common	Minimum		Maximum Building	Minimum/Maximum Setbacks <sup>5</sup>				
	(Units / Acre) (for		Area <sup>2</sup>	Width <sup>2</sup>	Height	Front	Side Street	Side <sup>3</sup>	Rear	
Graphic Legend	reference only)		Α	В	С	D	E	F	G	
MR - Medium Density Residen	itial									
Single-Family Detached	12		3,500 s.f.	35 ft.						
Single-Family Attached	14		3,000 s.f.	30 ft.	35 ft.			7 ft. for	15 ft.	
Duplex	13		3,300 s.f.	30 ft.			10 ft.	1- and 2-story;		
Tri- or Quadraplex	21		2,000 s.f.	60 ft.		15 ft.	1016	10 ft. for		
Townhouse <sup>4</sup>	21		2,000	18 ft./unit	40 ft.			3-story	15 ft.	
Permitted Nonresidential Uses	NA		N/A	N/A	35 ft.		15 ft.	10 ft.	20 ft.	











# HR, High Density Residential (15-24 du/ac)

- Uses:
  - Single-Family Detached
  - Single-Family Attached
  - Duplex
  - Tri- or Quadplex
  - Townhouse
  - Apartment
  - Various Permitted
     Nonresidential Uses

Table 10-1-13-1 Residential District Lot and Building Standards (See Figures 10-1-13-1 through -6, below)									
Housing/Building Type <sup>1</sup>	Maximum Gross Density		Minim	um Lot	Maximum Building	Minimum/Maximum Setback			
	The second secon	(Units / Acre)		Width	Height	Front	Side Street	Side <sup>6</sup>	Rear
Graphic Legend		1000 ( 1000 ( 1000 <del>100</del>		В	С	D	E	F	G
HR - High Density Residential Conventional Development Type									
Single-Family Detached	15	-	2,800 s.f.	35 ft.					
Single-Family Attached				25 ft./unit				7 ft. for 1- and	
Duplex				50 ft.			l	2-story;	
Tri- or Quadraplex	24		1,800 s.f.	<u>60</u> ft.	52 ft.	10 ft.	10 ft.	10 ft. for 3 or	15 ft.
Townhouse		10%		18 ft./unit				more stories	
Apartment <sup>5</sup>		10%		50 ft.					
All Permitted Nonresidential Uses	NA		5,000 s.f.	JU 11.				10 ft.	20 ft.





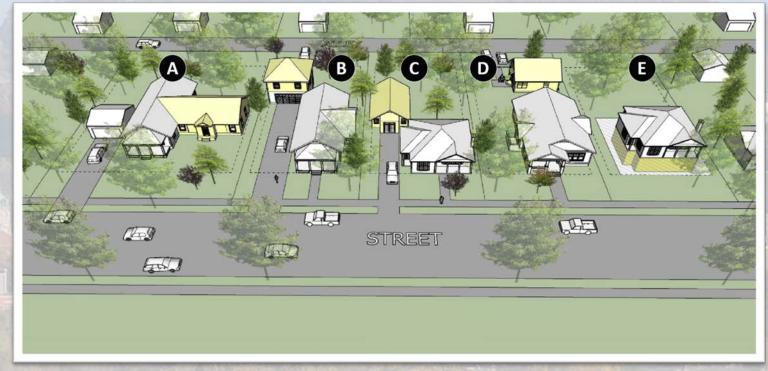






# **Smaller Lot Residential (Additional Dwelling Units)**

- Permit dwellings on smaller lots and in more districts
- Meet minimum lot size or the context of the area
- May require lot division



Additional Dwelling Units – Side-by-Side Duplex, Single-Family with Access Easement, Single-Family with Alley Access, Over-Under Duplex







# Polling Question 2 – Housing Types

QUESTION: What are your thoughts on allowing a wide variety of housing types (single-family, duplex, townhouses, tri- and quadraplexes) in most of

the residential zoning districts?

- a) Strongly disagree
- b) Disagree
- c) Neutral
- d) Agree
- e) Strongly Agree
- f) Don't know / Don't understand



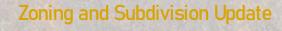
Single-Family



Duplex



Townhouse

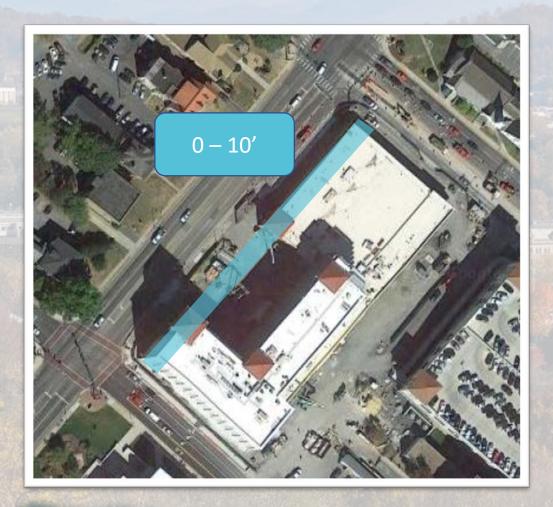


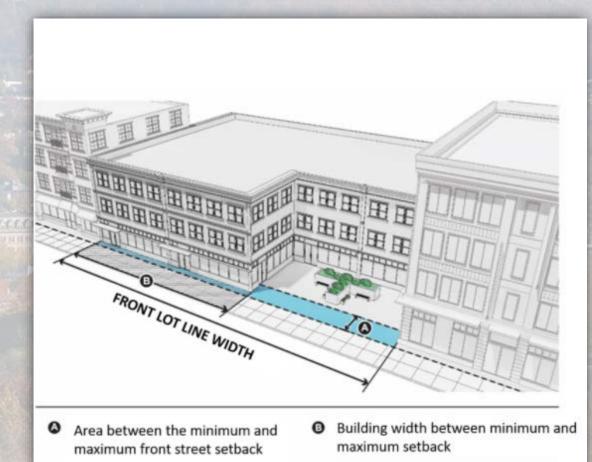






# **Frontage Build Out**









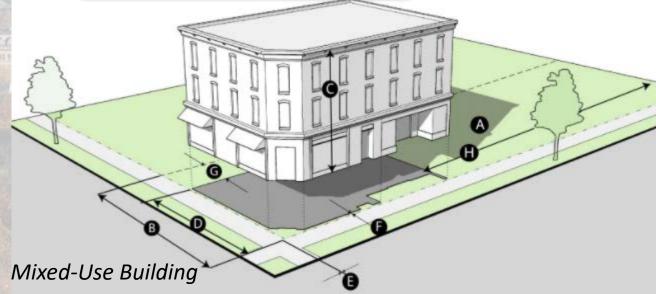




# MUN, Mixed-Use Neighborhood (17-38 du/ac)

- Uses:
  - All Housing Types
  - Various Permitted Nonresidential Uses
- Design Standards in Module 2













# MUN, Mixed-Use Neighborhood

(17-38 du/ac)

Mixed Use
 Buildings and
 Apartments have
 "easier" or more
 generous standards
 to meet

Table 10-1-13-1
Nonresidential and Mixed Use District Lot and Building Standards
(See Figures 10-1-13-1 and -2, below)

Maximum Gross Density	Minimum Lot <sup>2</sup>		Maxim	Minimum/Maximum Setbacks⁴				
(Units / Acre) (for reference	Area <sup>3</sup>	Width	Height	Frontage Build Out	Front	Side Street	Side <sup>5,6</sup>	Rear
only)	Α	В	С	D	Е	F	G	Н
ood								
17	2,500 s.f.	35 ft.	75 ft.	90%				
17	2,500 s.f.	No Minimum	75 ft.	90%				
27	1,600 s.f.	25	75 ft.	90%	0/40		7 ft. for 1- and	15 ft.
27	1,600 s.f.	No Minimum	75 ft.		ft.	0/10 ft.	101 3 01 111010	
34	1,250 s.f.	40 ft.	75 ft.				3101103	
38	1,120 s.f.	60 ft.	75 ft.	80%				25 ft.
38	1,120 s.f.	60 ft.	75 ft.					15 ft.
		50 ft.	75 ft.		0/15 ft.	0/30 ft.	5 ft.	25 ft.
	Gross Density (Units / Acre) (for reference only)  ood  17  17  27  27  27  34  38	Company   Comp	Area   Width   Area   Width   Area   Width   Area   Width   Area   Area   Width   Area   Ar	Wilhimum Lot 2         Wlaxim           Gross Density (Units / Acre) (for reference only)         A         B         C           Dood         A         B         C           17         2,500 s.f.         35 ft.         75 ft.           17         2,500 s.f.         No Minimum         75 ft.           27         1,600 s.f.         25         75 ft.           27         1,600 s.f.         No Minimum         75 ft.           34         1,250 s.f.         40 ft.         75 ft.           38         1,120 s.f.         60 ft.         75 ft.           38         1,120 s.f.         60 ft.         75 ft.	Minimum Lot 2   Maximum Building   Gross Density (Units / Acre) (for reference only)   A	Minimum Lot 2   Maximum Building   Gross Density (Units / Acre) (for reference only)   A   B   C   D   E	Minimum Lot 2   Maximum Building   Second	Minimum Lot 2   Maximum Building   Setbacks4





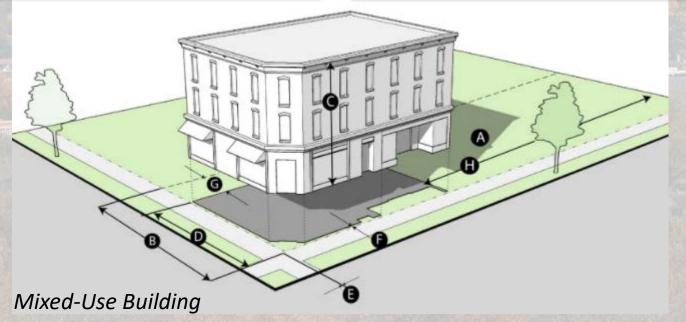


# **MUC, Mixed-Use Center**

- Building Types
  - All Housing Types
  - Mixed-Use Building
- Uses:
  - All Housing Types
  - Various Nonresidential Uses
- Design Standards in Module 2















# **MUC, Mixed-Use Center**

 Question for Consideration: What can the ZO do to make downtown a better place? (Use Q&A or Chat)

			Table 1	L0-1-13-1						
	Nonreside	ntial and M	ixed Use [	District Lot a	nd Buildir	ng Stanc	lards			
		(See Fig	ures 10-1-	-13-1 and -2,	below)					
Housing / Duilding	Maximum Gross	Minimu	ım Lot ²	Maximum Building	r	oacks <sup>4</sup>				
Housing/Building Type <sup>1</sup>	Density (Units / Acre)	Area <sup>3</sup>	Width	Height	Frontage Build Out	Front	Side Street	Side <sup>5,6</sup>	Rear <sup>6</sup>	
Graphic Legend	Legend (for reference only)		A B		D	E	F	G	н	
MUC - Mixed Use Center										
Single-Family Detached						0/10 ft.	0/10 ft			
Single-Family Attached	_					0/1011.	0/10 11.	7 ft. for 1-		
Duplex	]							and 2-story;	7 ft. for 1- and	
Townhouse <sup>7</sup>	No Maximum	N. a. A. disaissassassas	No	120 ft	000/			10 ft. for 3	2-story; 10 ft. for 3 or more	
Tri- or Quadraplex Apartment		No Minimum	Minimum	120 ft.	90%	0/5 &	0/5 64	or more	stories	
	]					0/5 ft.	0/5 ft.	stories		
Mixed Use Building	ixed Use Building									
Other Permitted Uses								0 ft.	0 ft.	



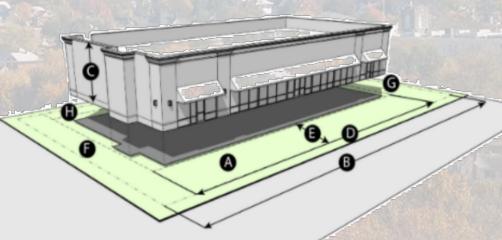




# **AUC, Auto Urban Commercial**

- Commercial Dimensional Standards
  - Min. Lot Area and Width: None
  - Building Height: 75 feet
  - Frontage build out: N/A
  - Min. Front Setback: 20 ft.
  - Min. Side Street: 20 ft.
  - Min. Side: 10 ft.
  - Min. Rear: 10 ft.
- Design Standards in Module 2















# **AUC, Auto Urban Commercial**

- Residential Density
  - Townhouse 27 du/ac
  - Apartment/MU: 38 du/ac
- Residential by Special Exception
- Horizontal mixing of uses and more walkable areas with less traffic
- Putting people nearer to amenities













# **GI, General Industrial**

Previous District – M-1

	Nonresidenti	Table 10	0-1-13-1 istrict Lot and Build	ing Stand	dards				
		(See Figures 10-1-1	l3-1 and -2, below)						
	Maximum Gross		Minimum Lot <sup>2</sup>			Minimum/Maximum Setbacks			
Housing/Building Type <sup>1</sup> Density (Units / Acre)		Area <sup>3</sup>	Width	Height	Frontage Build Out	Front	Side Street	Side <sup>5,6</sup>	Rear <sup>6</sup>
Graphic Legend	hic Legend (for reference only)		В	С	D	E	F	G	Н
GI - General Industrial									
Permitted Use		No Minimum	No Minimum	75 ft.		20 ft.	20 ft.	10 ft.	10 ft.

# Permitted Uses Many commercial uses Light Industrial Bldg. and Development Contractor Micro-Manufacturing Research and Development Laboratory Heavy Industrial (Auto Parts) Warehousing and Freight Special Exception Uses Other Heavy Industrial Waste-Related Service





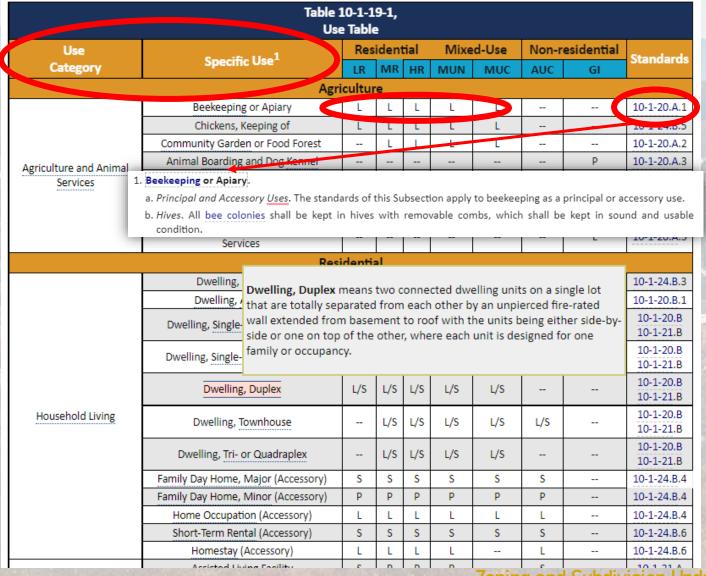
Wholesale Trade





# **Article C** | Use Standards

- Shows what land uses are allowed in what zoning districts
  - P = Permitted by Right
  - L = Permitted with Limitations
  - S = Special Exception
  - L/S = Occupation Limits/Special Exception Permit
- Use Categories / Specific Uses w/ definitions
- Some uses permitted as L or S in some districts and P in others for example, Townhouses











### **Use Standards**

- Limited and Special Use Standards
- Wireless Telecommunication Facilities
- Accessory Uses and Structures
  - General standards that apply to all
  - Residential
  - Nonresidential and Mixed Use
    - Outdoor display and storage
    - Dumpsters

	Table 10-1-19-1, Use Table									
	Use	ee	Res	Residential		Mixe	d-Use	Non-r	esidential	Standards
E	Category	Specific Use <sup>1</sup>	LR	MR	HR	MUN	MUC	AUC	GI	Stariuarus
		Family Day Home, Major (Accessory)	S	S	S	S	S	S		10-1-24.B.4
		Family Day Home, Minor (Accessory)	Р	Р	Р	P	P	P		10-1-24.B.4
		Home Occupation (Accessory)		L	L	L	L	L		10-1-24.B.4
		Short-Term Rental (Accessory)	S	S	S	S	S	S		10-1-24.B.6
		Homestay (Accessory)	L	L	L	L		L		10-1-24.B.6
31		Assisted Living Facility	S	Р	Р	P		S		10-1-21.A
Ĩ		Boarding or Rooming House		S	S	S	S			10-1-21.C
t	Group Living	Dormitory (Accessory)		L	Р	Р		P		10-1-20.B
	Group Ermig	Group Home	Р	Р	Р	Р		Р		N/A
		All Other Group Living Uses	S	S	S	S				10-1-20.B 10-1-21.A







# **Polling Question 3 - Townhouses**

# QUESTION: What should be the limit on townhouse groupings?

- a) Less than 8 contiguous units
- b) 8 contiguous units
- c) More than 8 contiguous units
- d) Don't know / Don't understand
- e) Neutral

Question for Consideration: What is your preference for groupings of townhouses?(Use Q&A)



**Townhouses:** a series of singlefamily attached dwelling units each on the own lot









# Polling Question 4 – Mobile / Manufactured Homes

### **Manufactured Homes in Draft**

- "Mobile Homes" from prior to 1976 prohibited
- No new manufactured home parks
- But possible on their own lot as single-family detached housing types
- Special design standards (e.g. skirts, roof pitch, porch, etc.)













# Polling Question 4 – Mobile / Manufactured Homes

QUESTION: Should the City permit manufactured homes as a single-family home on their own lots?

- No, manufactured homes should not be permitted in City.
- b) No, keep them only in manufactured home parks.
- c) Yes, permit them on individual lots but with special design standards.
- d) Yes, permit them without any special design standards.
- e) Don't know / Don't understand
- f) Neutral













### **Use Standards**

- Temporary Uses and Structures
  - Master table
  - Where permitted, how long they can function, how many times a year
  - Specific standards
  - Question for Consideration: What are some temporary uses you want to be sure are addressed? (Use Q&A)



Table 10-1-25-1 Permitted Temporary Uses, Frequencies, and Duration									
	C:6:		Zoning Districts						
Temporary Use	Specific Standards <sup>1</sup>	Duration	Residential	Mixed-	Nonresidential				
	Standards		Residential	Use		AUC	GI		
Mobile food unit	(E)(1)	1 / 365		TUPN		TUPN	TUPN		
Outdoor circus, carnival, or exhibition	(E)(2)	14 / 1				TUPR	TUPR		
Portable storage unit	(E)(3)	N/A	TUPN			TUPR	TUPR		
Temporary construction or field sales office	(E)(4)	N/A	TUPR	TUPR		TUPR	TUPR		
Temporary vendor	(E)(5)	4/8		TUPN		TUPR			
All Other Temporary Use	N/A	30/3				TUPR	TUPR		

### Notes:

TUPN = Temporary Use Permit Not Required | TUPR = Temporary Use Permit Required | -- = Prohibited | "Number / Number" = Maximum number of days permitted per event / Maximum number of events permitted on a single site in a calendar year







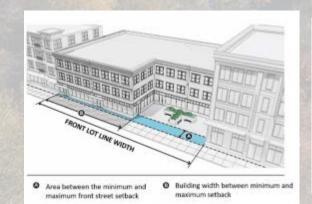


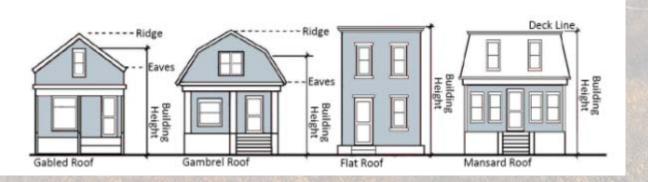
<sup>1.</sup> Specific Standard references refer to the standards below within this subsection.

## **Measurements and Allowances**

- Shows how to measure building height, lot width, sign height & area, etc.
- Provides special cases for extra flexibility in standards
  - Setback averaging
  - Lot averaging
  - Height and setback encroachments

		Table <mark>10-1-17.a</mark> -1 Measurements
Measurement	Methodology	Illustration
<del>Lot</del> Building Coverage	The area of a parcel occupied by permanently anchored primary and/or accessory buildings.	A / B = Building Coverage (Percent)
Gross Density	The number of dwelling units divided by gross acres.	Gross Density 10.0 Acres of Land 45 Dwelling Units 45 Units 45 Units 45 Units per Acre



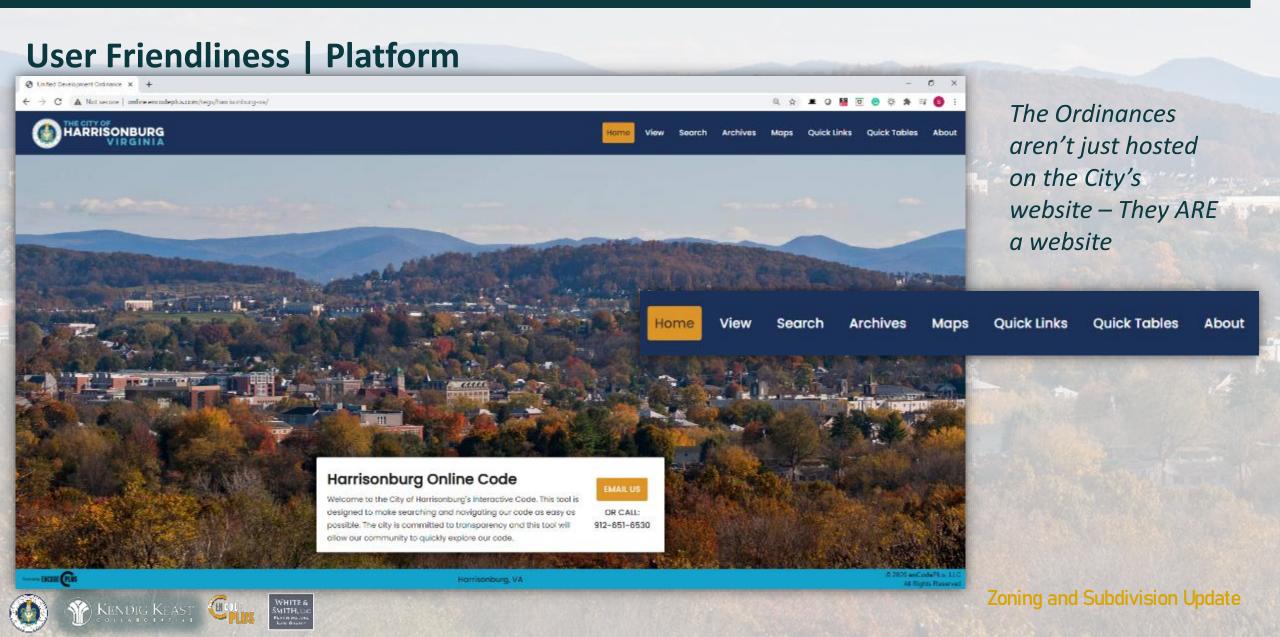




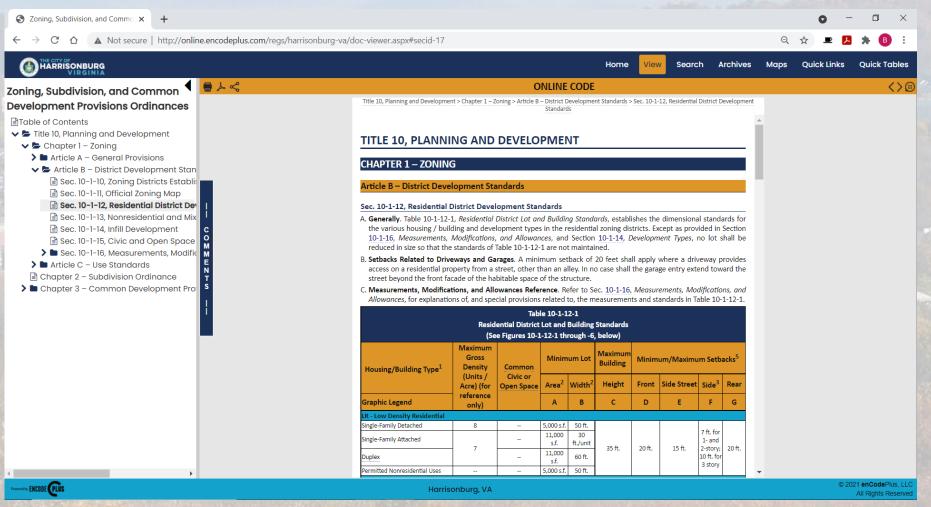








# **User Friendliness** | Platform



- Navigation
- Search
- Clickable Cross-References
- Definition Pop-Ups
- Numerous

   Illustrations and
   Tables
- Live Demonstration: How to Comment







# City of HARRISONBURG, VIRGINIA

