# Residential Development & Design Standards

Planning Commission – Work Session June 18, 2020



### **TOPICS FOR DISCUSSION**

- Residential Site and Design Review Standards
  - Brief Overview of Document
  - Usable Side Yard Setback Standards
  - Development Standards by Housing Type:
    - Single Dwellings
    - Tiny Houses
    - Townhouses
    - Plexes (Duplex, Triplex & Quadplex)
    - ADUs



### **RESIDENTIAL SITE & DESIGN REVIEW**

#### Great Neighborhood Principles

- Neighborhoods shall be designed to preserve significant natural features including, but not limited to, watercourses, sensitive lands, steep slopes, wetlands, wooded areas, and landmark trees. Scenic Views. Great Neighborhoods
- Public and private open spaces and streets shall be located and oriented to capture and preserve scenic views, including, but not limited to, views of significant natural features, landscapes, vistas, skylines, and other important features.
- Parks and Open Spaces. Great
- and scale that is variable based on the size of the proposed development and the number of dwelling units. Central parks and plazas shall be used to create public gathering spaces where appropriate.
- Neighborhood and community parks shall be developed in appropriate locations consistent with the policies in the Parks Master Plan.
- Pedestrian Friendly, Great Neighborhoods
- Neighborhoods shall include a pedestrian network that provides for a safe and enjoyable pedestrian experience, and that encourages walking for a variety of reasons including, but not limited to, health, transportation, recreation, and social interaction.
- Pedestrian connections shall be provided to commercial areas, schools, community facilities, parks, trails, and open spaces, and shall also be provided between streets that are disconnected (such as cul-de-sacs or blocks with lengths greater than 400 feet).

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#### Bike Friendly. Great Neighborhoods are

- bike friendly for people of all ages and abilities » Noighborhoods shall include a bike network that Neighborhoods shall include a bike network that provides for a safe and enjoyable biking experience, and that encourages an increased use of bikes by people of all abilities for a variety of reasons, including, but not limited to, health, transportation, and recreation.

#### 8. Human Scale Design, Great

Neighborhoods have buildings and spaces that are designed to be comfortable at a human scale and that foster human interaction within the built

- » The size, form, and proportionality of development is designed to function and be balanced with the existing built environment.
- Buildings include design elements that promote inclusion and interaction with the right-of-way and public spaces, including, but not limited to, building orientation towards the street or a public space and placement of vehicle-oriented uses in less prominent locations.
- runic spaces include designi relations in an a promote comfortability and ease of use at a human scale, including, but not limited to, street trees, landscaping, lighted public areas, and principles of Crime Prevention through Environmental Design (CPTED).
- provide easy and convenient access to many of the destinations, activities, and local services that residents use on a daily basis. » Neighborhood destinations including but not limited
- to, neighborhood serving commercial uses, schools, parks, and other community services, shall be provided in locations that are easily accessible to surrounding
- Neighborhood-serving commercial uses are integrated into the built environment at a scale that is appropriate with the surrounding area.
- » Neighborhoods are designed such that owning a vehicle

#### 10. Urban-Rural Interface, Great and transition between urban and rural uses

» Buffers or transitions in the scale of uses, buildings, or lots

#### to ensure compatibility.

#### 11. Housing for Diverse Incomes and Generations, Great Neighborhoods provide wide range of incomes, and for people and families in all stages of life

- » A range of housing forms and types shall be provided and integrated into neighborhoods to provide for housing choice at different income levels and for different generations.
- 12. Housing Variety. Great Neighborhoods have a variety of building forms and architectural variety to avoid monoculture design.
- » Neighborhoods shall have several different housing
- Similar housing types, when immediately adjacent to one another, shall provide variety in building form and design.
- 13. Unique and Integrated Design Elements. Great Neighborhoods have unique features, designs, and focal points to create neighborhood character
- green infrastructure systems, and energy efficiency incorporated into the built environment.
- Neighborhood elements and features including, but not limited to, signs, benches, park shelters, street lights, bike racks, banners, landscaping, paved surfaces, and fences, with a consistent and integrated design that are unique to and define the neighborhood.

### Focus on:

- Great Neighborhood **Principles**
- Compatibility with existing neighborhoods
- **Building form**
- Format that is user friendly (not just zoning code language)

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October 2019 1 3



### CONSIDERATIONS

- Planning Commission to evaluate residential zones (2020 work plan item). Explore potential:
  - Diverse housing zone
  - Flexibility in existing zones for infill housing
  - Higher density residential zone
  - Subdivision standards to require lot/housing variety
- That work will need to be coordinated with the implementation of the Development and Design Standards for housing types

### CONSIDERATIONS

- Integrated development and design standards
  - Base development standards (lot size, width, setbacks)
    will be impacted by design standards housing type
    and design will drive lot size
- Universal Design Standards presented at last work session



### **HOUSING TYPES**

#### Housing Type Summary

A Tiny House is a small permanent detached unit no more than 400 square feet. Tiny houses must meet building code requirements for a permanent dwelling unit. Because tiny houses are substantially smaller than a typical single dwelling, they may provide a less expensive home ownership product than a larger single family house.





#### Cottage Clusters

Cottage clusters are groupings of no fewer than four detached housing units with a footprint of less than 900 square feet each and that include a common courtvard. Parking and common areas are co-owned and managed. Given their small footprint and low profile, cottages may provide an alternative housing option that fits seamlessly into detached single family neighborhoods.





A Plex is multiple dwellings on one lot (limited to four) stacked and/or side-byside in a single structure, or detached in sonarate structures. Plexes include duplexes (two units), triplexes (three units), and quadplexes (four units) on a





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#### Housing Type Summary

#### Single Dwellings

Single dwellings are one home on a single lot, separated from adjacent dwellings by private open space in the form of side yards and backvards, and often set back from the public street with a front yard. Single dwelling standards apply to units that are larger than 400



Townhouses are attached units with common wall construction, each on a separate lot, and each with its own entry from a public or shared street or common area. Townhouse variation includes live/work units, typically with the "work" portion on the ground floor





#### Accessory Dwelling Unit (ADU)

An ADU is a secondary, self-contained single-family dwelling that may be allowed only in conjunction with a detached singlefamily dwelling. An accessory dwelling unit is subordinate in size, location, and appearance to the primary detached singlefamily dwelling. An accessory dwelling may be located within, attached to or detached from the primary single-family dwelling.

Stacked flats in a single building or

groups of buildings on a single lot.
Parking is shared, and entrance to units

is typically accessed through a shared

Apartment Block



Buildings are limited to three stories, and consist of about four to 12 units each, accessible from a single open air stair. Individual apartment buildings are arranged around common open space and shared parking areas.

#### Courtward Apartment

Attached housing units arranged around a courtyard, each with its own entry or other access off of the courtyard.

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- Tiny Houses
- Cottage Clusters
- Plexes
- Townhouses
- Single **Dwellings**
- **ADUs**
- **Apartments**



- Each housing type has:
  - Overview with:
    - Definition/Concept
    - Guiding principles
    - Photo examples

#### Plex

#### Concep

A Plax is multiple dwellings on one lot dimited to four jacked and/or side-by-side in a single structure, or detached in separate structures. Please include duplease (two units), triplease (three units), and quadplease (four units) on a single lot.

Plexes include duplexes, triplexes and quadplexes.

#### **Guiding Principle**

Plex designs should be similar in size, scale and appearance when integrated into an existing single dwelling neighborhood. When situated on a corner lot, orient each entrance to a different street for privacy and neighborhood compatibility.



Single dwelling converted into a dupl



A porch railing separates entries and provides privacy to ea unit, while creating a cohesive porch across the front.

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- Each housing type has:
  - Basic DevelopmentStandards table
    - Lot dimensions
    - Lot sizes
    - Setbacks
    - Building Height
    - Parking

Plex Deve	lopment	Standards
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		WITH ALLEY	WITHOUT ALLEY	NFLL
ā	Lot width (feet)	Min. 35	Min. 50	Match existing zone,
Ō	Lot depth (feet)	Min. 65	Min. 65	subdivision, or Planned Development overlay
C	Lot size (square feet)	Min. 2,300	Min. 3,300	district.
0	Front setback (feet)	Min. 10 1 or 15	Min. 15	Match existing <sup>2</sup>
е	Side setback (feet)	Interior: Min. 3 <sup>2</sup> or 7.5 Exterior: 10	Interior: Min. 3 <sup>2</sup> or 7.5 Exterior: 10	Interior: Min. 7.5 Exterior: Min. 15
Ø	Rear setback (feet)	0 with garage, 20 without garage. <sup>2</sup>	Min. 20	Min. 20
Ē	Building height (feet)	Max. 35	Max. 35	Max. 35
D	Parking Zone	For lots with an alley: Parking is required to be located adjacent to the alley. Parking is permitted to be located on the surface or in a garage.  For lots without an alley: Parking is permitted to be located on the surface or in a garage. The front setback for garages is specified in Parking Development and Design Standards, Garage Setback.		
	Driveways	Driveway spacing and width requirements are specified in Street Frontage, Frontage Types.		
	Off-street Parking	See McMinnville Municipal Code Chapter 17.60		
	Universal Design Standards and Subdivision Standards that apply	Street frontage Front yard Alleys Private open space Compatibility Façade Parking Subdivision Standards U		

<sup>&#</sup>x27;Must meet all requirements of Universal Design Standards: Front Yard (Type 2) Urban Type

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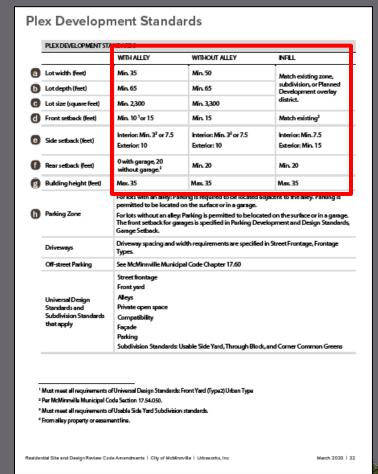


<sup>&</sup>lt;sup>2</sup> Per McMinrwille Municipal Code Section 17.54.050.

<sup>&</sup>lt;sup>3</sup> Must meet all requirements of Usable Side Yard Subdivision standards.

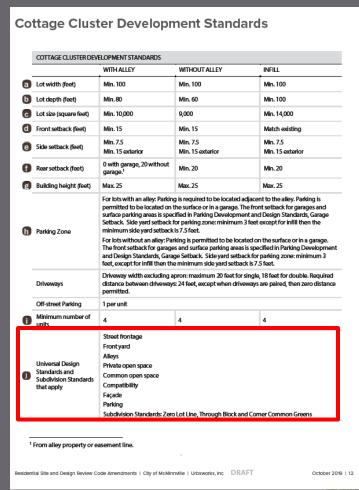
<sup>&</sup>lt;sup>3</sup> From alley property or easement line.

- Each housing type has:
  - Basic Development
     Standards for three
     scenarios:
    - Infill Development
    - New Development with Alley
    - New Development without alley



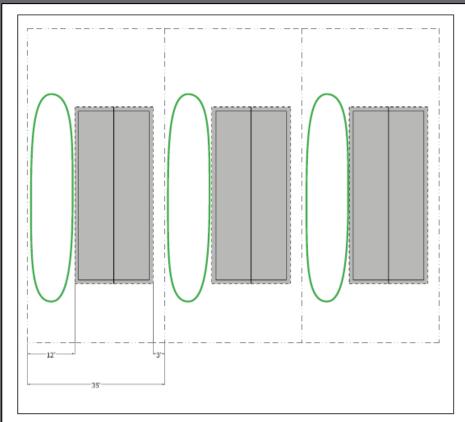


- Each housing type will be subject to applicable Universal Design Standards
- Presented UDS at last work session





### **USABLE SIDE YARD STANDARDS**



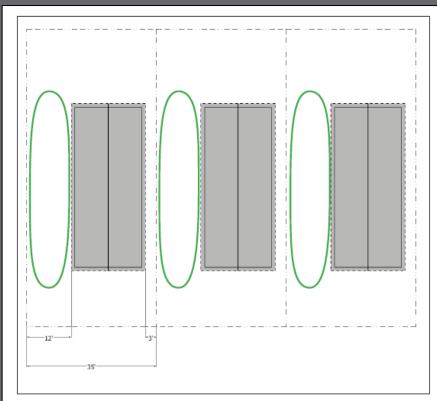
Usable side yard setbacks provide more space for each home.

- Option for Tiny Houses,
   Single Dwellings, Plexes
- Allows one side yard to have 3' setback
- Other side yard required to have larger setback
- 3' setback not allowed adjacent to typical lots or on corners



### **USABLE SIDE YARD STANDARDS**

- Requires planning for these setbacks on groups of lots at time of recording (platting)
- Current proposal requires recording "house locations"
- Staff to suggest:
  - Changing to just show setbacks on plat
  - Different size: Is 12' enough for usable yard?



Usable side yard setbacks provide more space for each home.





### **Single Dwelling**

### Concept

Single dwellings are one home on a single lot, separated from adjacent dwellings by private open space in the form of side yards and backyards, and often set back from the public street with a front yard. Single dwelling standards apply to units that are larger than 400 square feet.

Single dwellings are the most common housing type in McMinnville today.

### **Guiding Principle**

Avoid cookie-cutter appearance across multiple single dwellings in the same neighborhood by creating variety of color, form, and façade details.

Space driveways to allow for street trees and on-street parking.

Garages facing the front should be recessed to reduce their prominence on the front façade.

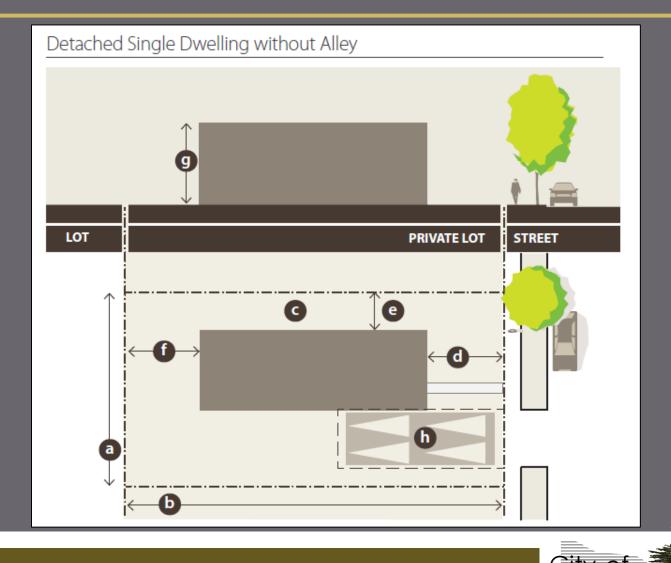


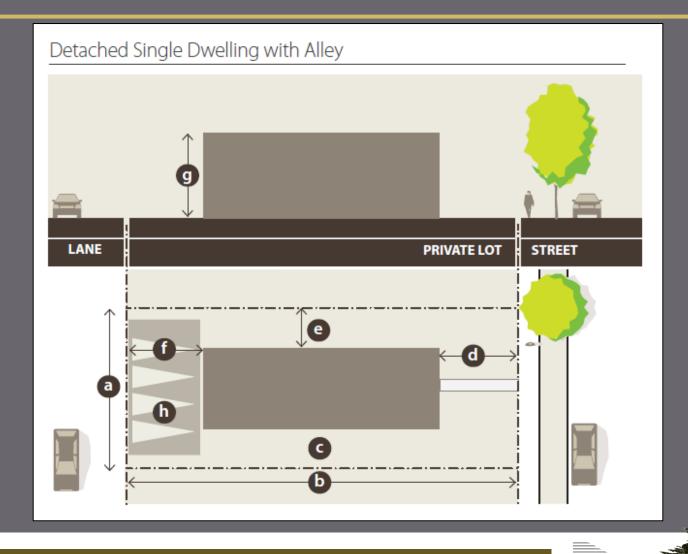
Single dwellings with similar porch elements provide consistency to the public realm, while still offering opportunity for variety in details.





	SINGLE DWELLING DEVELOPMENT STANDARDS			
		WITH ALLEY	WITHOUT ALLEY	INFILL
а	Lot width (feet)	Min. 35	Min. 45	Match existing zone,
b	Lot depth (feet)	Min. 65	Min. 65	subdivision, or Planned Development overlay
C	Lot size (square feet)	Min. 2,300	Min. 3,000	district.
d	Front setback (feet)	Min. 15	Min. 15	Match existing <sup>1</sup>
е	Side setback (feet)	Interior: Min. 3 <sup>2</sup> or 7.5 Exterior: 10	Interior: Min. 3 <sup>3</sup> or 7.5 Exterior: 10	Interior: Min. 7.5 Exterior: Min. 15
Ø	Rear setback (feet)	0 with garage, 20 without garage.1	Min. 20	Min. 20
g	Building height (feet)	Max. 35	Max. 35	Max. 35
Ð	Parking Zone	For lots with an alley: Parking is required to be located adjacent to the alley. Parking is permitted to be located on the surface or in a garage.  For lots without an alley: Parking is permitted to be located on the surface or in a garage. The front setback for garages is specified in Parking Development and Design Standards, Garage Setback.		
	Driveways	Driveway spacing and width requirements are specified in Street Frontage, Frontage Types.		
	Off-street Parking	See McMinnville Municipal Cod	e Chapter 17.60	×100





### **Tiny House**

### Concept

A Tiny House is a small permanent detached unit no more than 400 square feet. Because tiny houses are substantially smaller than a typical single dwelling, they may provide a less expensive home ownership product than a larger single family house.

Tiny houses may provide a less expensive home ownership product than a larger single family house.

### **Guiding Principle**

Tiny houses should each have their own private open space and be situated similarly to single dwellings by facing the primary adjacent street. Tiny houses grouped in a cluster on a single lot should follow the standards and guidelines of a Cottage Cluster.

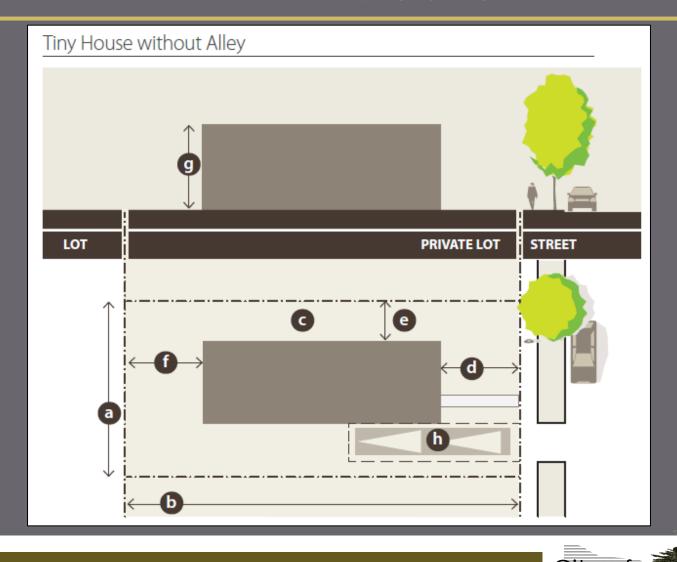


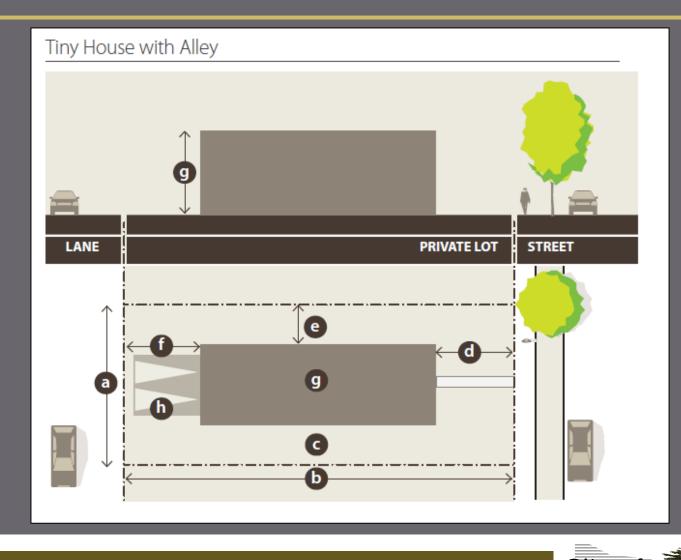
Landscaping and front stoop provide transition between public and private space.





	TINY HOUSE DEVELOPMENT STANDARDS			
		TINY HOUSE WITH ALLEY	TINY HOUSE WITHOUT ALLEY	INFILL
a	Lot width (feet)	Min. 25	Min. 35	Match existing zone,
b	Lot depth (feet)	Min. 55	Min. 60	subdivision, or Planned Development overlay
C	Lot size (square feet)	Min.1,400	Min. 2,100	district.
d	Front setback (feet)	Min. 10 <sup>1</sup> or 15	Min. 15	Match existing <sup>2</sup>
е	Side setback (feet)	Interior: Min. 3 <sup>3</sup> or 5 Exterior: 10	Interior: Min. 3 <sup>3</sup> or 5 Exterior: 10	Interior: Min. 7.5 Exterior: Min. 15
O	Rear setback (feet)	0 with garage, 20 without garage.⁴	Min. 20	Min. 20
g	Building height (feet)	Max. 25	Max. 25	Max. 25
0	Parking Zone	For lots with an alley: Parking is required to be located adjacent to the alley. Parking is permitted to be located on the surface or in a garage.  For lots without an alley: Parking is permitted to be located on the surface or in a garage.  The front setback for garages is specified in Parking Development and Design Standards, Garage Setback.		
	Driveways	Driveway spacing and widt Types.	h requirements are specified in S	treet Frontage, Frontage
	Off-street Parking	See McMinnville Municipal	Code Chapter 17.60	





### **Townhouse**

#### Concept

Townhouses are attached units with common wall construction, each on a separate lot, and each with its own entry from a public or shared street or common area. Townhouse variation includes live/work units, typically with the "work" portion on the ground floor.

Townhouses can be compatible in single dwelling neighborhoods, commercial centers and along corridors.

#### **Guiding Principle**

When fitting into existing single dwelling neighborhoods, group townhouses in smaller clusters, so that they are a compatible scale with surrounding development.

Design townhouses with a shared roof form, rather than a sawtooth shape with each unit having its own roof ridge. A shared roof form is more compatible with existing single dwelling neighborhoods.

Provide alley-accessed parking, when possible, to minimize driveways and preserve the tree-lined street frontage.



Townhouses fronting a shared green space.

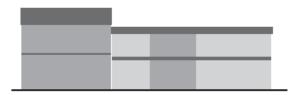




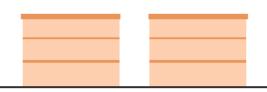


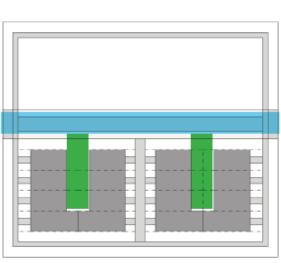
	TOWNHOUSE DEVELOPMENT STANDARDS			
		WITH ALLEY	WITHOUT ALLEY	INFILL
a	Lot width (feet)	Min. 20	Min. 22	Match existing zone,
b	Lot depth (feet)	Min. 60	Min. 60	subdivision, or Planned Development overlay
C	Lot size (square feet)	Min. 1,200	Min. 1,400	district.
d	Front setback (feet)	Min. 15	Min. 15	Match existing <sup>1</sup>
е	Side setback (feet) <sup>2</sup>	Interior: Min. 0 or 7.5 Exterior: Min. 10	Interior: Min. 0 or 7.5 Exterior: Min. 10	Interior: Min. 0 or 7.5 Exterior: Min. 15
O	Rear setback (feet)	0 with garage, 20 without garage.	Min. 20	Min. 20
g	Building height (feet)	Max. 35	Max. 35	Max. 35
0	Parking Zone	permitted to be located on the For lots without an alley: Park	is required to be located adjacen ne surface or in a garage. ing is permitted to be located on pecified in Parking Development a	the surface or in a garage. The
	Driveways	Driveway spacing and width	requirements are specified in Stre	et Frontage, Frontage Types.
_ ا	Off-street Parking	See McMinnville Municipal Co	ode Chapter 17.60	
	Number of adjoining units and arrangement	Max.8	Max. 4	Max. 3
Ц	Shared Roof Form	Required	Required	Required

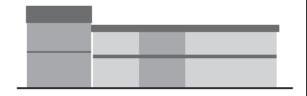
### Large Townhouse











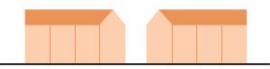
### Large Townhouse

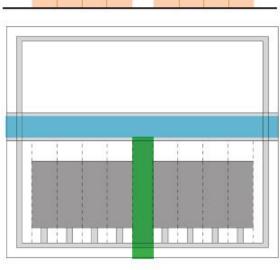
- » Arrangement suitable for new neighborhoods, along corridors and in the Downtown Design Guidelines Area.
- » Maximum number of adjoining units: 8



### **Medium Townhouse**









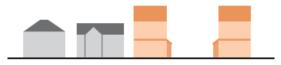
### Medium Townhouse

- » Arrangement suitable for new neighborhoods, along corridors and in the Downtown Design Guidelines Area.
- » Maximum number of adjoining units: 4



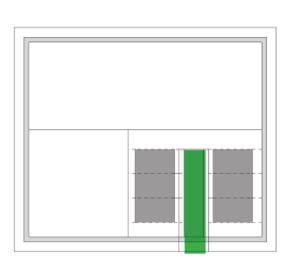
### **Small Townhouse**











### Small Townhouse

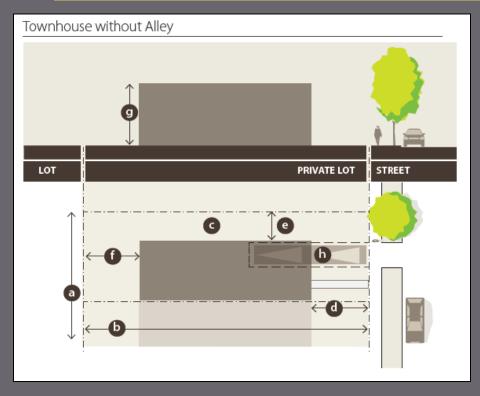
- » Arrangement suitable for new neighborhoods, along corridors and in the Downtown Design Guidelines Area. Also permitted within selected neighborhoods as an infill housing type.
- » Maximum number of adjoining units: 3

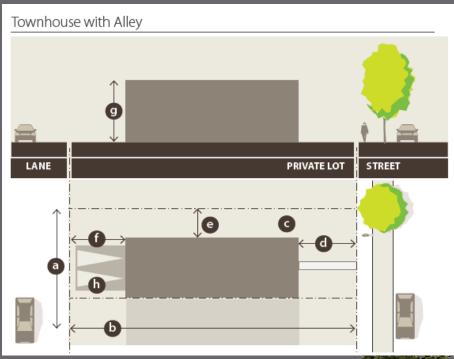
Alley type permitted (see Universal Standards Alleys):

Type 1

Type 1 or 2









### **PLEXES**

### Plex

#### Concept

A Plex is multiple dwellings on one lot (limited to four) stacked and/or side-by-side in a single structure, or detached in separate structures. Plexes include duplexes (two units), triplexes (three units), and quadplexes (four units) on a single lot.

Plexes include duplexes, triplexes and quadplexes.

### **Guiding Principle**

Plex designs should be similar in size, scale and appearance when integrated into an existing single dwelling neighborhood.

When situated on a corner lot, orient each entrance to a different street for privacy and neighborhood compatibility.



Single dwelling converted into a duplex.



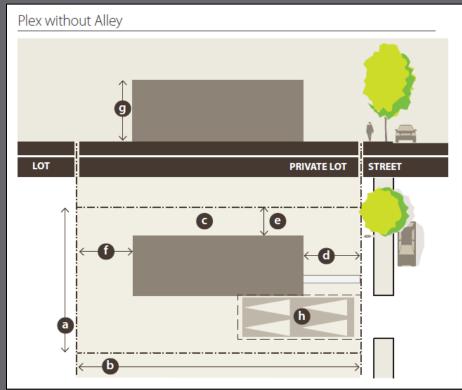


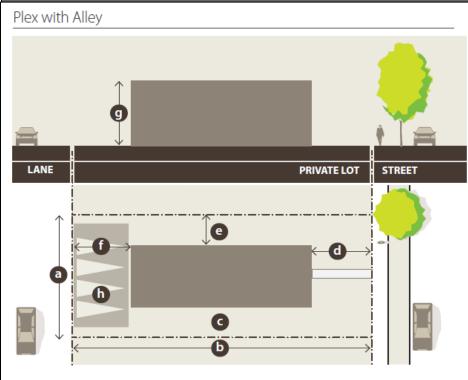


## **PLEXES**

	PLEX DEVELOPMENT STANDARDS			
		WITH ALLEY	WITHOUT ALLEY	INFILL
а	Lot width (feet)	Min. 35	Min. 50	Match existing zone,
b	Lot depth (feet)	Min. 65	Min. 65	subdivision, or Planned Development overlay
C	Lot size (square feet)	Min. 2,300	Min. 3,300	district.
d	Front setback (feet)	Min. 10 <sup>1</sup> or 15	Min. 15	Match existing <sup>2</sup>
e	Side setback (feet)	Interior: Min. 3 <sup>3</sup> or 7.5 Exterior: 10	Interior: Min. 3 <sup>3</sup> or 7.5 Exterior: 10	Interior: Min. 7.5 Exterior: Min. 15
Ø	Rear setback (feet)	0 with garage, 20 without garage. <sup>3</sup>	Min. 20	Min. 20
g	Building height (feet)	Max. 35	Max. 35	Max. 35
0	Parking Zone	For lots with an alley: Parking is required to be located adjacent to the alley. Parking is permitted to be located on the surface or in a garage.  For lots without an alley: Parking is permitted to be located on the surface or in a garage. The front setback for garages is specified in Parking Development and Design Standard Garage Setback.		on the surface or in a garage.
	Driveways	Driveway spacing and width requirements are specified in Street Frontage, Frontage Types.		
	Off-street Parking	See McMinnville Municipal	Code Chapter 17.60	

## **PLEXES**







## **ACCESSORY DWELLING UNITS**

### **Accessory Dwelling Unit (ADU)**

### Concept

An ADU is a secondary, self-contained single-family dwelling that may be allowed only in conjunction with a detached single-family dwelling. An accessory dwelling unit is subordinate in size, location, and appearance to the primary detached single-family dwelling. An accessory dwelling unit generally has its own outside entrance and always has a separate kitchen, bathroom and sleeping area. An accessory dwelling may be located within, attached to or detached from the primary single-family dwelling.

An ADU may be located within, attached to or detached from the primary dwelling.



A corner lot permits each home to have a different street frontage.





### **ACCESSORY DWELLING UNITS**

### **Fundamental Requirements**

Accessory dwelling unit (ADU) subject to the following standards:

- 1. The accessory dwelling unit may be established by:
  - Conversion of an attic, basement, or garage or any other portion of the primary dwelling;
  - Adding floor area to the primary dwelling, including a second story;
  - d. Construction of a detached accessory dwelling unit on a lot with a primary single-family dwelling; or
  - Construction of a new primary dwelling with the existing dwelling being designated the ADU and found in compliance with all requirements of this Section.
- The square footage of the accessory dwelling shall not exceed 50 percent of the primary dwelling exclusive of the garage, or 1,000 square feet, whichever is less. The minimum area shall be as determined by the State of Oregon Building Codes Division.
- The building coverage of a detached ADU may not be larger than the building coverage of the primary dwelling.
- 4. The accessory dwelling shall meet all applicable standards for this zone including, but not limited to, setbacks, height, and building codes in effect at the time of construction. The maximum height allowed for a detached ADU is the lesser of 25 feet or the height of the primary dwelling.
- 5. The structure's appearance, including siding, roofing,

- materials, and color shall coincide with that used on the primary dwelling unit, including roof pitch, eaves, window fenestration patterns, etc.
- Not more than one accessory dwelling unit shall be allowed per lot or parcel.
- The accessory dwelling unit shall contain a kitchen, bathroom, living, and sleeping area that completely independent from the primary dwelling.
- Manufactured homes, recreational vehicles, motor vehicles, travel trailers and all other forms of towable or manufactured structures, not to include modular structures, shall not be used as an accessory dwelling unit.
- ADUs are exempt from the residential density standards of this code.
- Occupancy and use standards for an ADU shall be the same as those applicable to a primary dwelling on the same site.
- 11. That a legally non-conforming accessory structure located on residentially zoned land may be converted to an accessory dwelling unit in accordance with the requirements of Chapter 17.63 (Nonconforming Uses).





## **ACCESSORY DWELLING UNITS**

### Accessory Dwelling Unit (ADU)



ADU accessible from the driveway of main home. Photo credit: Shelter Solutions.





	ACCESSORY DWELLING UNITS DEVELOPMENT STANDARDS				
		ADU			
	Lot width (feet)	NA			
	Lot depth (feet)	NA			
	Lot size (square feet)	NA			
d	Front setback (feet)	Match existing zone, subdivision, or Planned Development overlay district.			
е	Side setback (feet)	Match existing zone, subdivision, or Planned Development overlay district.			
0	Rear setback (feet)	Match existing zone, subdivision, or Planned Development overlay district.			
g	Building height (feet)	Height of primary building or 25 feet, whichever is less.1			
0	Building size	Not more than 50% of main dwelling or not more than 1,000 sf (whichever is smaller).			
1	Lot coverage	Not larger than the coverage of the primary dwelling.			
	Universal Design Standards and Subdivision Standards that apply	Universal Design Standards that apply to the main dwelling apply to the accessory dwelling unit. Refer to Universal Design Standards Summary Table for applicable standards.			



### **NEXT STEPS**

- Future Planning Commission Work Session review:
  - Subdivision Standards
  - Development Standard by Housing Type
    - Cottage Clusters
    - Apartments



## **QUESTIONS?**

### Residential Site and Design Review: Design & Development Standards

City of McMinnville, Oregon Final Draft | March 2020

urbsworks

#### Front Yard



Landscaping, trees, and partially-open wall provide a transition with layer privacy from the sidewalk edge to the apartment building.



Open porches are set back to a depth that provides usable space for residents.



In a more urban context where entrances to residences could be close to the sidewalk, a partially open fence and landscaping creates layers of private to public space.

Nexidential Site and Design Review Code Amendments | City of McMinnville | Urbsworks, Inc.

March 2020 I

