

**COUNCIL ORDINANCE No. 2229**

**AN ORDINANCE OF THE CITY OF MILWAUKIE, OREGON, AMENDING MUNICIPAL CODE TITLE 14 SIGNS, TITLE 17 LAND DIVISION, TITLE 19 ZONING, AND THE ZONING MAP TO MAKE MINOR CHANGES TO SELECT SECTIONS FOR THE PURPOSE OF CLARIFICATION AND IMPROVED EFFECTIVENESS (FILE #ZA-2023-001).**

WHEREAS the proposed amendments to Milwaukie Municipal Code (MMC) Titles 14, 17, and 19 and the Zoning Map make changes and clarifications that will more effectively communicate and implement existing policy; and

WHEREAS legal and public notices have been provided as required by law, and opportunities for public review and input has been provided; and

WHEREAS on February 14, 2023, the Planning Commission conducted a public hearing as required by MMC 19.1008.5 and adopted a motion in support of the amendments; and

WHEREAS the City Council finds that the proposed amendments are in the public interest of the City of Milwaukie.

**Now, Therefore, the City of Milwaukie does ordain as follows:**

Section 1. Findings. Findings of fact in support of the amendments are adopted by the City Council and are attached as Exhibit A.

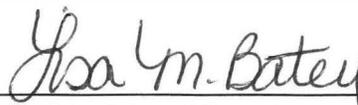
Section 2. Amendments. The Milwaukie Municipal Code (MMC) is amended as described in Exhibit B (underline/strikeout version), and Exhibit C (clean version).

Section 3. Effective Date. The amendments shall become effective 30 days from the date of adoption.

Read the first time on **4/18/23** and moved to second reading by **5:0** vote of the City Council.

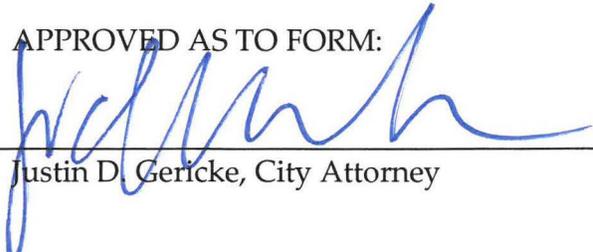
Read the second time and adopted by the City Council on **4/18/23**.

Signed by the Mayor on **4/18/23**.

  
\_\_\_\_\_  
Lisa M. Batey, Mayor

ATTEST:

  
\_\_\_\_\_  
Scott S. Stauffer, City Recorder

APPROVED AS TO FORM:  
  
\_\_\_\_\_  
Justin D. Gericke, City Attorney

## **Exhibit A**

### **Findings in Support of Approval File #ZA-2023-001, Minor Code Fix Amendments**

Sections of the Milwaukie Municipal Code not addressed in these findings are found to be inapplicable to the decision on this application.

1. The applicant, the City of Milwaukie, proposes to amend various regulations that are contained in Title 14 Sign Ordinance, Title 17 Land Division, Title 19 Zoning Ordinance of the Milwaukie Municipal Code (MMC), and the Zoning Map. The land use application file number is ZA-2023-001.
2. The purpose of the proposed code amendments is as a collection of “housekeeping” amendments – clarifications or minor tweaks – that are not intended to affect the meaning or intent of existing regulations; they are not intended to be a change in policy. The amendments are located in several titles of the municipal code:
  - Zoning Map
    - Rename the HDR zone to R-HD
  - Municipal Code –
    - MMC 17.28 – Land Division – Clarify bonding authority
  - Zoning Ordinance –
    - MMC 19.201 – Clarification to the definitions of: family child care home, major pruning, structure, and primary entrance.
    - MMC 19.301 – Clarification of lot coverage allowance
    - MMC 19.312 – NMIA zone – correction to Key Streets graphic
    - MMC 19.401 – Willamette Greenway – clarification of exempt activities
    - MMC 19.502 – Accessory Structures – clarification within development standards
    - MMC 19.505 – Building Design Standards – clarification and reorganization of code section for middle housing
    - MMC 19.1006 – Clarification regarding Measure 56 notice requirements
    - MMC 19.1010 – Clarification to process for Notice of Decision for appeals.
    - MMC 19.1102 – Clarification to 120-day rule and annexations
3. The proposal is subject to the following provisions of the Milwaukie Municipal Code (MMC):
  - MMC 19.902 Amendments to Maps and Ordinances
  - MMC 19.1000 Review Procedures
4. The application has been processed and public notice provided in accordance with MMC Section 19.1008 Type V Review. Public hearings were held on February 14, 2023 and April 18, 2023 as required by law.
5. MMC 19.902 Amendments to Maps and Ordinances
  - a. MMC 19.902.5 establishes requirements for amendments to the text of the zoning ordinance. The City Council finds that these requirements have been met as follows.

- (1) MMC Subsection 19.902.5.A requires that changes to the text of the land use regulations of the Milwaukie Municipal Code shall be evaluated through a Type V review per Section 19.1008.

*The Planning Commission held a duly advertised public hearing on February 14, 2023. A public hearing before City Council was held on April 18, 2023. Public notice was provided in accordance with MMC Subsection 19.1008.3.*

- (2) MMC Subsection 19.902.5.B establishes the approval criteria for changes to land use regulations of the Milwaukie Municipal Code.
  - (a) MMC Subsection 19.905.B.1 requires that the proposed amendment be consistent with other provisions of the Milwaukie Municipal Code.

*The proposed amendments have been coordinated with and are consistent with other provisions of the Milwaukie Municipal Code. The amendments are clarifying in nature and are not intended to affect policy.*

- (b) MMC Subsection 19.902.5.B.2 requires that the proposed amendment be consistent with the goals and policies of the Comprehensive Plan.

*Only the goals, objectives, and policies of Comprehensive Plan that are listed below are found to be relevant to the proposed text amendment.*

- (i) Goal 4.3 for the Willamette Greenway reads as follows:

Coordinate public and private land uses and ensure compatibility of uses within the Willamette Greenway.

Policy 4.3.1 states:

Utilize the Willamette Greenway Zone in combination with underlying land use designations to manage uses and implement City Willamette Greenway objectives and Statewide Planning Goal 15.

*The proposed amendments revises the list of activities exempt from review to ensure consistency with Statewide Goal 15.*

- (ii) Goal 7.1 for Housing (Equity) states:

Enable and encourage housing options that meet the needs of all residents, with a specific focus on uplifting historically disenfranchised communities and eliminating disparities for populations with special needs or lower incomes. To continue to encourage an adequate and diverse range of housing types and the optimum utilization of housing resources to meet the housing needs of all segments of the population.

Policy 7.1.2 states:

Establish development standards that regulate size, shape, and form and are not exclusively focused on regulating density.

Goal 8.3 for Urban Design and Land Use states:

Provide a clear and straightforward design review process for development in Milwaukie along with incentives to achieve desired outcomes.

*The intent of the proposed amendments is to re-organize the design standards so that the cottage cluster and townhouse code sections are all-inclusive (MMC 19.505.1, 19.505.4, and 19.505.5). Staff acknowledges that the draft code appears to have a lot of new code language, but in fact it reflects duplicate code in two additional sections – it is not new language (other than some minor amendments reflective state law).*

- *The current language consolidates many design standards for single detached dwellings and middle housing, but also includes separate sections for cottage cluster and townhouse development with additional standards.*
- *This is an issue because developers of middle housing must read through two different code sections, creating confusion for both the public and staff in making sure all standards are followed.*
- *Staff proposes to treat one to four dwellings, cottage clusters, and townhouse developments separately so that all applicable standards are housed in their own sections to ensure clarity and simplification of the code. While duplicative, it allows each type of housing to include all applicable standards in one code section. re- to the definition of “senior and retirement housing” is to align the definition with the current market by providing flexibility in unit type and size. This revision will allow developments to meet the needs of the market and provide options for different household sizes and for different income levels.*

- (c) MMC Subsection 19.902.5.B.3 requires that the proposed amendment be consistent with the Metro Urban Growth Management Functional Plan and relevant regional policies.

*The proposed amendments were sent to Metro for comment. Metro did not identify any inconsistencies with the Metro Urban Growth Management Functional Plan or relevant regional policies.*

- (d) MMC Subsection 19.902.5.B.4 requires that the proposed amendment be consistent with relevant State statutes and administrative rules, including the Statewide Planning Goals and Transportation Planning Rule.

*The proposed amendments were sent to the Department of Land Conservation and Development (DLCD) for comment. DLCD did not identify any inconsistencies with relevant State statutes or administrative rules.*

*The proposed amendments are found to be consistent with the Transportation Planning Rule for the following reason. The proposed text amendment does not impact the transportation system given that the amendments are clarifying in nature and do not create the opportunity for any more vehicle trips than are currently allowed by other similar uses in each respective zone.*

- (e) MMC Subsection 19.902.5.B.5 requires that the proposed amendment be consistent with relevant federal regulations.

*Relevant federal regulations are those that address land use, the environment, or development in the context of local government planning. Typically, regulations such as those set forth under the following acts may be relevant to a local government land use process: the Americans with Disabilities Act, the Clean Air Act, the Clean Water Act, the Endangered Species Act, the Fair Housing Act, the National Environmental Policy Act, the Religious Land Use and Institutionalized Persons Act, and the Resource Conservation and Recovery Act. None of these acts include regulations that impact the subject proposal or that cannot be met through normal permitting procedures. Therefore, the proposal is found to be consistent with federal regulations that are relevant to local government planning.*

- b. MMC 19.902.6 establishes requirements for amendments to the Zoning Map. The City Council finds that these requirements have been met as follows.

- (1) MMC Subsection 19.902.6.A states that changes to the Zoning Map shall be evaluated through either a Type III or a Type V review.

*The Zoning Map amendments involve all properties zoned HDR. The amendments are legislative in nature and subject to Type V review.*

*The Planning Commission held a duly advertised public hearing on February 14, 2023, and passed a motion recommending that the City Council approve the proposed amendments. The City Council held a duly advertised public hearing on April 18, 2023 and approved the amendments. Public notice was provided in accordance with MMC Subsection 19.1008.3.*

- (2) MMC Subsection 19.902.6.B contains approval criteria for changes to the Zoning Map.

- (a) The proposed amendment is compatible with the surrounding area based on the following factors:

- i. Site location and character of the area.
- ii. Predominant land use pattern and density of the area.
- iii. Expected changes in the development pattern for the area.

*The proposed amendment renames the HDR zone to R-HD for consistency with the R-MD zone. No other changes in the zone are proposed.*

- (b) The need is demonstrated for uses allowed by the proposed amendment.

The availability is shown of suitable alternative areas with the same or similar zoning designation.

*The proposed amendment renames the HDR zone to R-HD for consistency with the R-MD zone. No other changes in the zone are proposed.*

- (c) The subject property and adjacent properties presently have adequate public transportation facilities, public utilities, and services to support the use(s) allowed by the proposed amendment, or such facilities, utilities, and services are proposed or required as a condition of approval for the proposed amendment.

*The proposed amendment renames the HDR zone to R-HD for consistency with the R-MD zone. No other changes in the zone are proposed.*

- (d) The proposed amendment is consistent with the functional classification, capacity, and level of service of the transportation system. A transportation impact study may be required subject to the provisions of Chapter 19.700.

*The proposed amendment renames the HDR zone to R-HD for consistency with the R-MD zone. No other changes in the zone are proposed.*

- (e) The proposed amendment is consistent with the goals and policies of the Comprehensive Plan, including the Land Use Map.

*The proposed amendment renames the HDR zone to R-HD for consistency with the R-MD zone. No other changes in the zone are proposed.*

- (f) The proposed amendment is consistent with the Metro Urban Growth Management Functional Plan and relevant regional policies.

*See Finding 5.a.(2)(c) above.*

- (g) The proposed amendment is consistent with relevant State statutes and administrative rules, including the Statewide Planning Goals and Transportation Planning Rule.

*See Finding 5.a.(2)(d) above.*

6. MMC 19.1000 establishes the initiation and review requirements for land use applications. The City Council finds that these requirements have been met as follows.
- a. MMC 19.1001.6 requires that Type V applications be initiated by the Milwaukie City Council, Planning Commission, Planning Director, or any individual.
- The amendments were initiated by the Planning Manager on January 3, 2023.*
- b. MMC Section 19.1008 establishes requirements for Type V review. The procedures for Type V review have been met as follows:
- (1) Subsection 19.1008.3.A.1 requires opportunity for public comment.

*Opportunity for public comment and review has been provided. The City Council had a work session on the proposed amendments on March 7, 2023. The Planning Commission had a work session about the proposed amendments on January 10, 2023.*

*The current version of the draft amendments has been posted on the City's website since January 12, 2023. On January 17, 2023 staff emailed NDA leaders with information about the Planning Commission hearing and a link to the draft proposed amendments.*

- (2) Subsection 19.1008.3.A.2 requires notice of public hearing on a Type V Review to be posted on the City website and at City facilities that are open to the public at least 30 days prior to the hearing.

*A notice of the Planning Commission's February 14, 2023, hearing was posted as required on January 12, 2023. A notice of the City Council's April 18, 2023 public hearing was posted as required on March 16, 2023.*

- (3) Subsection 19.1008.3.A.3 requires notice be sent to individual property owners if the proposal affects a discrete geographic area or specific properties in the City.

*The Planning Manager has determined that the proposal affects a large geographic area. Notice to individual property owners and individual properties was not required.*

- (4) Subsection 19.1008.3.B requires notice of a Type V application be sent to the Department of Land Conservation and Development (DLCD) 35 days prior to the first evidentiary hearing.

*Notice of the proposed amendments was sent to DLCD on January 10, 2023.*

- (5) Subsection 19.1008.3.C requires notice of a Type V application be sent to Metro 35 days prior to the first evidentiary hearing.

*Notice of the proposed amendments was sent to Metro on January 10, 2023.*

- (6) Subsection 19.1008.3.D requires notice to property owners if, in the Planning Director's opinion, the proposed amendments would affect the permissible uses of land for those property owners.

*The proposed amendments generally do not further restrict the use of property. In general, the proposed amendments implement current interpretation or add flexibility and provide clarification.*

- (7) Subsection 19.1008.4 and 5 establish the review authority and process for review of a Type V application.

*The Planning Commission held a duly advertised public hearing on February 14, 2023 and passed a motion recommending that the City Council approve the proposed amendments. The City Council held a duly advertised public hearing on April 18, 2023 and approved the amendments.*

**Underline/Strikeout Amendments****Title 17 Land Division****CHAPTER 17.16 APPLICATION REQUIREMENTS AND PROCEDURES****17.16.040 LOT CONSOLIDATION AND PROPERTY LINE ADJUSTMENT**

The following shall accompany applications for lot consolidation and property line adjustments:

- E. A plan drawn to scale showing the following details:
1. Scale, north arrow, and date of map;
  2. Tax map and lot number identifying each property involved in the application;
  3. Adjacent rights-of-way, with width shown;
  4. Location, width, and purpose of any recorded easements and/or plat restrictions;
  5. Proposed property lines and dimensions of the affected lots;
  6. The area of each lot;
  7. Location of existing structures to remain and proposed structures, if any, with setbacks shown to all existing and proposed lot lines; and
  8. Deeds of the properties involved; and
  9. ~~Application fee as adopted by the City Council. (Ord. 1907 (Attach. 1), 2002)~~

**CHAPTER 17.24 FINAL PLAT****17.24.060 BOND**

A. The applicant shall file with the notice one of the following to assure his or her full and faithful performance:

1. An agreement to make improvements in a form approved by the City Attorney;
2. A letter of credit;
3. Cash.

B. Such assurance of full and faithful performance shall be for a sum determined by the City Manager or designee(s) ~~Public Works Director~~ as sufficient to cover the cost of the

improvements and repairs, including related engineering and incidental expenses, and to cover the cost of City inspection.

C. If the applicant fails to carry out said improvements and the City has unreimbursed costs or expenses resulting from such failure, the City may call the bond or cash deposit for reimbursement. If the amount of the bond or cash deposit exceeds the cost incurred by the City, the City shall release the remainder. If the amount of the bond or cash deposit is less than the cost incurred by the City, the applicant shall be liable to the City for the difference. (Ord. 1907 (Attach. 1), 2002)

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## Title 19 Zoning Ordinance

### CHAPTER 19.200 DEFINITIONS AND MEASUREMENTS

#### 19.201 DEFINITIONS

“Family child care home” means a child care facility in a dwelling that is caring for not more than 16 children and is certified under ORS 329A.280 (2) or is registered under ORS 329A.330. A family child care home is a “Family day care” means a private residence occupied by the family day care provider and is permitted in all areas zoned for residential or commercial purposes and used as a home occupation by the provider. for the care of fewer than 13 children, including children of the provider, regardless of full-time or part-time care status.

“Front lot line” means, in the case of an interior lot, the lot line separating the lot from the street other than an alley; in the case of a corner lot, a line separating the lot from the street on which the existing or contemplated development will face; and, in the case of a through lot, a line separating the lot from the street on which the contemplated development will face. In the case of a flag lot or back lot, the front lot line is the lot line closest to the street from which the property takes access, excluding lot lines that are part of the pole portion of the flag lot.

“Major pruning” means removal of more than 20% of a tree’s canopy, or injury or cutting of over ~~40~~ 15% of the root system, during any 12-month period.

“Primary building entrance” means the entrance to a building that most pedestrians are expected to use. Generally, each building has one primary entrance; however, some buildings may have more than one primary entrance or may have entrances that open directly into the building’s lobby or principal interior ground-level circulation space.

~~“Primary entrance” means the entrance to a building that most pedestrians are expected to use. Generally, each building has 1 primary entrance. Primary entrances are the widest entrances of those provided for use by pedestrians. In multitenant buildings, primary entrances open directly into the building’s lobby or principal interior ground-level circulation space. When a multitenant building does not have a lobby or common interior circulation space, each tenant’s outside~~

entrance is a primary entrance. In single-tenant buildings, primary entrances open directly into lobby, reception, or sales areas.

“Structure” means something constructed or built and having a fixed base or fixed connection to the ground or another structure. Structures include storage containers, prefabricated sheds, pop-up carports, etc. (Streets and utilities are excluded from this definition.)

**CHAPTER 19.300 BASE ZONES**

**19.301 MODERATE DENSITY RESIDENTIAL ZONES**

<b>Table 19.301.4 Moderate Density Residential Development Standards</b>					
<b>Standard</b>	<b>R-MD</b>				<b>Standards/ Additional Provisions</b>
	<b>Lot size (square feet)</b>				
	<b>1,500 – 2,999</b>	<b>3,000–4,999</b>	<b>5,000-6,999<sup>2</sup></b>	<b>7,000 and up</b>	
<b>B. Lot Standards</b>					
Flag lot	NA <sup>3</sup>	25	25	25	<b>Subsection 19.504.76</b> Flag Lot and Back Lot Design and Development Standards
Double flag lot	NA <sup>3</sup>	25	25	25	
<b>C. Development Standards</b>					
1. Minimum yard requirements for primary structures (ft)					<b>Subsection 19.504.76</b> Flag Lot and Back Lot Design and Development Standards  <b>Subsection 19.301.5.C</b> Front Yard Minimum Vegetation  <b>Subsection 19.504.65</b> Minimum Vegetation
Front yard	20	20	20	20	
Side yard	5	5	5	5/10	
Street side yard	15	15	15	20	
Rear yard	15	20	20	20	
Minimum vegetation (percent of total lot area)	15%	25%	25%	30%	

**19.301.5 Additional Development Standards**

**B. Lot Coverage**

The lot coverage standards in Subsection 19.301.4.B.4 are modified for specific uses and lot sizes as described below. The reductions and increases are combined for properties that are described by more than one of the situations below.

**2. Increased Lot Coverage for Single Detached and Middle Housing Dwellings**

- a. The maximum lot coverage percentage in Subsection 19.301.4.B.4 is increased by 10 percentage points for development of a single detached dwelling, ~~or an addition~~

to an existing single detached dwelling, or an accessory structure, provided that the portions of ~~the~~ any structure(s) on the site that are in excess of 20 ft high are limited to the lot coverage standard listed in Subsection 19.301.4.B.4. Only portions of the structure(s) that are less than 20 ft are allowed to exceed the listed lot coverage standard. See Figure 19.301.5.B.2 for an illustration of this allowance.

b. The maximum lot coverage percentage in Subsection 19.301.4.B.4 is increased by 10 percentage points for development of a middle housing dwelling (except for townhouses and cottage clusters), ~~or an addition to an existing middle housing dwelling (except for townhouses and cottage clusters),~~ or an accessory structure, provided that the portions of any structure(s) on the site that are in excess of 20 ft high are limited to the lot coverage standard listed in Subsection 19.301.4.B.4. Only portions of the structure(s) that are less than 20 ft are allowed to exceed the listed lot coverage standard. See Figure 19.301.5.B.2 for an illustration of this allowance.

A Type II variance per Subsection 19.911.4.A, to further increase this lot coverage allowance, is prohibited.

H. Additional Standards

Depending upon the type of use and development proposed, the following sections of Chapter 19.500 Supplementary Development Regulations may apply. These sections are referenced for convenience, and do not limit or determine the applicability of other sections within the Milwaukie Municipal Code.

1. Subsection 19.504.4 Buildings on the Same Lot
2. Subsection 19.504.76 ~~76~~ Flag Lot and Back Lot Design and Development Standards

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**19.302 HIGH DENSITY RESIDENTIAL ZONES**

<b>Table 19.302.4</b>		
<b>High Density Residential Development Standards</b>		
<b>Standard</b>	<b>HDR R-HD</b>	<b>Standards/ Additional Provisions</b>
<b>A. Lot Standards</b>		
4. Minimum street frontage requirements (ft)		<b>Subsection 19.504.6</b> Flag Lots
a. Townhouse	20	

b. Standard lot	35	
c. Flag lot	25	
d. Double flag lot	25	
<b>B. Development Standards</b>		
5. Minimum vegetation (percent of total lot area)	15%	<p><b>Subsection 19.504.75</b> Minimum Vegetation</p> <p><b>Subsection 19.302.5.C</b> Minimum Vegetation</p> <p><b>Subsection 19.302.5.D</b> Front Yard Minimum Vegetation</p>

**19.302.5 Additional Development Standards**

**B. Lot Coverage**

The lot coverage standards in Subsection 19.302.4.B.4 are modified for specific uses and lot sizes as described below. The reductions and increases are additive for lots that are described by one or more of the situations below.

1. Increased Lot Coverage for Single Detached Dwellings

a. The maximum lot coverage percentage in Subsection 19.302.4 is increased by 10 percentage points for development of an addition to an existing single detached dwelling or an accessory structure, provided that the portions of ~~the any structure(s)~~ on the site that are in excess of 20 ft high, or in excess of one story, are limited to the lot coverage standard listed in Subsection 19.302.4.B.4. Only portions of the structure(s) that are less than 20 ft high, and no taller than one story, are allowed to exceed the listed lot coverage standard. See Figure 19.302.5.B.1 for an illustration of this allowance.

b. The maximum lot coverage percentage in Subsection 19.302.4 is increased by 10 percentage points for development of a middle housing dwelling (except for townhouses and cottage clusters), ~~or an addition to an existing middle housing dwelling (except for townhouses and cottage clusters),~~ or an accessory structure, provided that the portions of ~~the any structure(s)~~ on the site that are in excess of 20 ft high are limited to the lot coverage standard listed in Subsection 19.302.4.B.4. Only portions of the structure(s) that are less than 20 ft are allowed to exceed the listed lot coverage standard. See Figure 19.302.5.B.1 for an illustration of this allowance.

A Type II variance per Subsection 19.911.4.A, to further increase this lot coverage allowance, is prohibited.

K. Additional Standards

Depending upon the type of use and development proposed, the following sections of Chapter 19.500 Supplementary Development Regulations may apply. These sections are referenced for convenience, and do not limit or determine the applicability of other sections within the Milwaukie Municipal Code.

1. Subsection 19.504.4 Buildings on the Same Lot
2. Subsection 19.504.76 Flag Lot and Back Lot Design and Development Standards
3. Subsection 19.504.87 On-Site Walkways and Circulation
4. Subsection 19.504.98 Setbacks Adjacent to Transit

**19.303 COMMERCIAL MIXED-USE ZONES**

**19.303.2 Uses**

<b>Table 19.303.2</b>			
<b>Uses Allowed in Commercial Mixed-Use Zones</b>			
Uses and Use Categories	GMU	NMU	Standards/Additional Provisions
<b>Residential</b>			
Mixed use <sup>2</sup>	P	P	<b><u>Subsection 19.505.7 Nonresidential Development</u></b>
Day care. <sup>7</sup>  Day care is the provision of regular <del>childcare</del> <u>child care</u> , with or without compensation, to 4 or more children by a person or person(s) who are not the child's parent, guardian, or person acting in place of the parent, in a facility meeting all State requirements.  Examples include nursery schools, before- and after-school care facilities, and child development centers.	P	P	

7. Day care and ~~childcare~~ child care uses are limited to 5,000 sq ft.

**19.303.3 Development Standards**

These development standards are intended to ensure that new development in the commercial mixed-use zones is appropriate for a mixed-use district in terms of building mass and scale, how the building addresses the street, and where buildings are located on a site.

Table 19.303.3 summarizes some of the development standards that apply in the commercial mixed-use zones. Development standards are presented in detail in Subsection 19.303.4.

Table 19.303.3			
Commercial Mixed Use Zones—Summary of Development Standards			
Standard	GMU	NMU	Standards/ Additional Provisions
<b>Development Standards</b>			
7. Primary <u>building</u> entrances	Yes	Yes	<b>Subsection 19.303.4.E</b> Primary <u>Building</u> Entrances

E. Primary Building Entrances

1. Intent

To promote pedestrian-friendly development by providing building entrances that are oriented to the sidewalk or other public space and connected with clearly marked pedestrian walkways.

2. Standards

a. All new buildings shall have at least 1 primary entrance facing an abutting public street (i.e., within 45 degrees of the street property line); or, if the building entrance must be turned more than 45 degrees from the public street (i.e., front door is on a side or rear elevation) due to the configuration of the site or similar constraints, a pedestrian walkway must connect the primary entrance to the sidewalk.

b. Where a development contains multiple buildings and there is insufficient public street frontage to meet the above building orientation standards for all buildings on the subject site, a building’s primary entrance may orient to a plaza, courtyard, or similar pedestrian space containing pedestrian amenities. When oriented this way, the primary entrance(s), plaza, or courtyard shall be connected to the street by a pedestrian walkway.

c. If a development is on a corner in the GMU Zone, the primary building entrance may be oriented toward either street.

d. If a development is on the corner of 32nd Ave or 42nd Ave and another street in the NMU Zone, the primary building entrance must be oriented toward 32nd Ave or 42nd Ave.

**19.312 NORTH MILWAUKIE INNOVATION AREA**

Table 19.312.5			
North Milwaukie Innovation Area — Summary of Development Standards			
Standard	NME	MUTSA	Standards/Additional Provisions
<b>B. Development Standards</b>			
6. Flexible ground-floor space	Yes, where applicable	Yes, where applicable	<b>Subsection 19.312.7.B.7 A.6</b> Flexible ground-floor space
8. Frontage occupancy	50%	50%	<b>Subsection 19.312.7.8 A.7</b> Frontage occupancy

**19.312.7 Development Design Standards for All Uses in the MUTSA and on NME Key Streets**

The following development standards apply to all uses in the MUTSA Zone and in the NME Zone on properties located on the following key streets and key corners: McBrod Avenue, Main Street, 17th Avenue, and Ochoco Street (see Figure 312.7.1).

**Figure 19.312.7.1**

**Key Streets**





B. Willamette Greenway review is not required for any of the activities listed below:

- 7. Establishment of residential accessory structures or uses, such as lawns, gardens, and play areas, subject to the vegetation buffer requirements of Subsection 19.401.8;

**CHAPTER 19.500 SUPPLEMENTARY DEVELOPMENT REGULATIONS**

**19.502 ACCESSORY STRUCTURES**

**19.502.1 General Provisions**

A. No accessory structure shall encroach upon or interfere with the use of any adjoining property or public right-of-way, including, but not limited to, streets, alleys, and public and private easements, unless permitted in accordance with Chapter 12.14.

H. Retaining walls are exempt from accessory structure limitations.

**19.502.2 Specific Provisions for Accessory Structures**

Table 19.502.2.A.1.a CONTINUED			
Residential Accessory Structure Height and Footprint Standards			
Standard	Type A	Type B	Type C
Required rear yard	3 ft	5 ft	Base zone required rear yard
Required side yard	3 ft	5 ft	Base zone required side yard
<u>Required street side yard</u>	<u>Base zone required street side yard</u>		
Required front yard	Not allowed in front yard unless the structure is at least 40 ft away from the front lot line.		

B. Fences, walls, and plantings may be constructed or maintained in yards with the following limitations:

- 1. Fences, walls, and plantings shall be constructed or maintained in yards only so as to permit unobstructed vision of passenger vehicle operations when approaching intersecting streets or driveways. Fences, walls, and plantings shall meet clear vision standards provided in Chapter 12.24. Fences and walls ~~on lot perimeters~~ in areas other than those obstructing the vision of passenger vehicle operators shall be constructed or maintained to the following standards:

a. Residential Zones and Residential Uses in All Zones

~~Maximum height is 6 ft for rear, street side, and side yards; 42 in for front yards, except that for flag lots fences in the front yard may be 6 ft. No electrified, barbed, or razor wire fencing is permitted. Specific standards for fences on cottage cluster developments are contained in Subsection 19.505.4.E.3. All fences on the interior of a middle housing plex development shall be no more than 3 ft high. Fences along the perimeter of the development may be up to 6 ft high, except as restricted by Chapter 12.24 Clear Vision at Intersection. Chain-link fences are prohibited.~~

1. Maximum height is 6 ft for rear, street side, and side yards; 42 in for front yards, except that for flag lots fences in the front yard may be 6 ft.
2. No electrified, barbed, or razor wire fencing is permitted.
3. Specific standards for fences on cottage cluster developments are contained in Subsection 19.505.4.E.3.
4. Middle housing plex development. All fences on the interior of a development shall be no more than 3 ft high. Fences along the perimeter of the development may be up to 6 ft high, except as restricted by Chapter 12.24 Clear Vision at Intersection. Chain-link fences are prohibited.

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## 19.504 SITE DESIGN STANDARDS

### ~~19.504.4~~ Distance from Property Line

~~Where a side or rear yard is not required and a structure is not to be erected at the property line, it shall be set back at least 3 ft from the property line.~~

### ~~19.504.5~~ 4 Transition Area Measures

### ~~19.504.6~~ 5 Minimum Vegetation

### ~~19.504.7~~ 6 Flag Lot and Back Lot Design and Development Standards

#### ~~Figure 19.504.7.6~~ E

#### ~~Figure 19.504.7.6~~ F

### ~~19.504.8~~ 7 On-Site Walkways and Circulation

### ~~19.504.9~~ 8 Setbacks Adjacent to Transit

### ~~19.504.10~~ 9 Preliminary Circulation Plan

D. Screening of Adjoining Properties

Flag lots and back lots must be screened in accordance with this subsection. Fencing and screening must conform to the clear vision standards of Chapter 12.24. Fencing must conform to the standards of Subsection 19.502.2.B.

2. Driveways on flag lots and back lots must be screened to the greatest extent practicable. Continuous screening along lot lines of the flag lot, or back lot, abutting any neighboring lot that is not part of the parent lot from which the flag lot, or back lot, was created is required as described below. See Figures 19.504.7.6.E. and 19.504.7.6.F.

## 19.505 BUILDING DESIGN STANDARDS

### 19.505.1 ~~Single Detached Dwellings and Middle Housing~~ One- to Four-Unit Residential Development

#### A. Purpose

The design standards for one- to four- (1–4)-unit dwellings (including single detached dwellings, duplexes, triplexes, and quadplexes), ~~cottage clusters, and townhouses~~ require a minimum level of design on every dwelling. These standards are intended to promote attention to detail, human-scale design, street visibility, and privacy of adjacent properties, while affording flexibility to use a variety of architectural styles.

Dwellings must address the following design objectives:

- a. Articulation – All street-facing buildings must incorporate design elements that break up façades into smaller planes.
- b. Eyes on the street – A certain percentage of the area of each street-facing façade must be windows or entrance doors.
- c. Main entrance – On street-facing façades, at least one main entrance must meet standards for location, orientation, and visibility.
- d. Detailed design – All street-facing buildings must include several features selected from a menu.

In addition, site design standards are intended to facilitate the development of attractive housing that encourages multimodal transportation. They encourage good site design, which contributes to livability, safety, and sustainability; helps create a stronger community; and fosters a quality environment for residents and neighbors.

Site design is intended to meet the following objectives:

1. Livability –Development should contribute to a livable neighborhood by incorporating visually pleasing design, minimizing the impact of vehicles, emphasizing pedestrian and bicycle connections, and providing public and private open spaces for outdoor use.
2. Compatibility –Development should have a scale that is appropriate for the surrounding neighborhood and maintains the overall residential character of Milwaukee.
3. Safety and Functionality –Development should be safe and functional, by providing visibility into and within a residential development and by creating a circulation system that prioritizes bicycle and pedestrian safety.

- 4. Sustainability –Development should incorporate sustainable design and building practices, such as energy conservation, preservation of trees and open space, quality building materials, and alternative transportation modes.

**B. Applicability of Design Standards**

The building design standards in this subsection apply to the types of development listed development of one to four units when the closest wall of the street-facing façade is within 50 ft of a front or street side lot line and to dwellings in a cluster or grouping, either facing a shared open space (e.g., a common courtyard) or a pedestrian path. The site design standards apply to plex developments (i.e., two to four units).

~~1. Placement of a new manufactured home on a lot outside of a manufactured home park is subject to the requirements of Section 19.506 and the standards of Subsection 19.505.1.~~

**1. New construction**

The full list of design standards applies to construction of new single detached and plex dwellings.

**Table 19.505.1.B.1 Applicability by Housing Type**

Design Standard	1-4 units
Articulation	{3}
Eyes on the street	{3}{3}
Main entrance	{3}{3}
Detailed design	{3}
Common open space	
Pedestrian circulation	{2}{6}
Off-street parking	
Privacy and screening	{2}
Recycling areas	{6}
Sustainability	{7}

- ~~2. Applicable to the entire site~~
- ~~3. Applicable to dwellings facing the street~~

- ~~4. Applicable to dwellings in a cluster or grouping, either facing a shared open space (e.g. a common courtyard) or a pedestrian path.~~
  - ~~5. Applicable to clustered parking where parking spaces exceed 4~~
  - ~~6. Applicable only for additions or new buildings~~
  - ~~7. Applicable only for new buildings~~
2. Expansions of single detached dwellings structures in Subsection 19.505.1.B.1 that add area to any street-facing façade are subject to. ~~The design standards for such expansions are applicable as follows:~~
- a. Expansions that add 75 sq ft or less of street-facing façade area are exempt from all design standards in Subsection 19.505.1.
  - b. Expansions that add more than 75 sq ft and less than 200 sq ft of street-facing façade area are subject to Subsection 19.505.1.C.2 Eyes on the Street. The expanded façade area must meet the standards of Subsection 19.505.1.C.2 without consideration of the original street-facing façade area.
  - c. Expansions that add 200 sq ft or more of street-facing façade area are subject to the following design standards:
    - (1) The entire street-facing façade shall comply with Subsection 19.505.1.C.2 Eyes on the Street.
    - (2) Subsection 19.505.1.C.3 Main Entrance is applicable if an expansion would create a new main entrance. No expansion shall bring the street-facing façade out of conformance, or further out of conformance if already nonconforming, with the design standard.
    - (3) Subsection 19.505.1.C.1 Articulation is applicable for expansions that add 20 lineal ft or more to the length of the street-facing façade.
  - d. Subsection 19.505.1.C.4 Detailed Design is not applicable for expansions. However, no expansion shall bring the street-facing façade out of conformance, or further out of conformance if already nonconforming, with the Detailed Design standards.
  - e. Multiple expansions are allowed within a five-year period if the street-facing façade will comply with the design standards that would have been applicable if the expansions occurred at the same time.
  - f. Conversions of an attached garage to a habitable residential space. When applicable, the design standards apply only to the street-facing façade of the garage being converted. The following design standards are applicable:
    - (1) Subsection 19.505.1.C.3 Main Entrance is applicable if the garage conversion would create a new main entrance. No conversion shall bring the street-facing façade out of conformance, or further out of conformance if already nonconforming, with the design standard.
    - (2) Subsection 19.505.1.C.4 Detailed Design is not applicable. However, no conversion shall bring the street-facing façade out of conformance, or further out of conformance if already nonconforming, with the design standard.

3. Remodels, additions, and conversions that create new dwelling units.

- a. Internal conversion of an existing single detached dwelling, or an addition to an existing single detached dwelling, into a duplex, triplex, or quadplex (as provided in OAR 660-046-0230) is exempt from this section, provided that the conversion or addition does not increase nonconformance with applicable clear and objective standards. New duplexes, triplexes, and quadplexes created by adding square footage on a site occupied by an existing single detached dwelling must comply with this section.
- ~~a. that convert an attached garage to a habitable residential space. When applicable, the design standards apply only to the street-facing façade of the garage being converted. The following design standards are applicable:~~
- ~~a. Subsection 19.505.1.C.3 Main Entrance is applicable if the garage conversion would create a new main entrance. No conversion shall bring the street-facing façade out of conformance, or further out of conformance if already nonconforming, with the design standard.~~
- ~~b. Subsection 19.505.1.C.4 Detailed Design is not applicable. However, no conversion shall bring the street-facing façade out of conformance, or further out of conformance if already nonconforming, with the design standard.~~
- b. Conversion of an existing accessory structure into a plex dwelling unit must meet the Eyes on the Street standard for the street-facing façade(s).

4. Placement of a new manufactured home on a lot outside of a manufactured home park is subject to the requirements of Section 19.506 and the standards of Subsection 19.505.1.

### C. Dwelling Standards

All buildings that meet the applicability provisions in Subsection 19.505.1.B ~~shall~~ must meet the following design standards. The graphics provided are intended to illustrate how development could comply with these standards and should not be interpreted as requiring a specific architectural style. An architectural feature may be used to comply with more than one standard.

An applicant may request a variance to the Detailed Design standards in Subsection 19.505.1.C.4 through a Type II review, pursuant to Subsection 19.911.3.B. Variances to any other design standards requires a variance through a Type III review, per Subsection 19.911.3.C.

#### 1. Articulation

All buildings must incorporate design elements that break up all street-facing façades into smaller planes as follows. See Figure 19.505.1.C.1 for illustration of articulation.

- a. For buildings with 30-60 ft of street frontage, a minimum of four of the following elements must be provided along the street-facing façades-;
- (1) A porch at least 5 ft deep.
  - (2) A balcony that is at least 2 ft deep and is accessible from an interior room.
  - (3) A bay window that extends at least 2 ft wide.

- (4) A section of the façade that is recessed by at least 2 ft deep and 6 ft long.
- (5) A gabled dormer.
- b. For buildings with over 60 ft of street frontage, at least ~~4~~one element in Subsection 19.505.1.C.1.a(1)-(4) above must be provided for every 30 ft of street frontage. Elements must be distributed along the length of the façade so that there are no more than 30 ft between ~~2~~two elements.
- c. For buildings with less than 30 ft of street frontage, the building articulation standard is not applicable.

### 3. Main Entrance

At least ~~4~~one main entrance must meet both of the following standards. See Figure 19.505.1.C.3 for illustration of main entrances. Dwellings on flag lots or back lots are exempt from these main entrance design standards.

- a. Be no further than 8 ft behind the longest street-facing wall of the building.
- b. Face the street, be at an angle of up to 45 degrees from the street, or open onto a porch. If the entrance opens up onto a porch, the porch must meet all of these additional standards:
  - (1) Be at least 25 sq ft in area with a minimum 4-ft depth.
  - (2) Have at least ~~4~~one porch entry facing the street.
  - (3) Have a roof that is no more than 12 ft above the floor of the porch.
  - (4) Have a roof that covers at least 30% of the porch area.

### 4. Detailed Design

All buildings shall include at least ~~5~~five of the following features on any street-facing façade. See Figure 19.505.1.C.4 for illustration of detailed design elements.

- g. Clay tile, slate, or wood shingle roofs.
- q. The following design element counts as two (~~2~~) elements. Dwelling must be built to meet universal access as follows:
  - a) Dwelling must have a bedroom on the ground floor.
  - b) A ramp complying with R311.8 Oregon Residential Specialty Code (ORSC) must be provided to the main entrance of the dwelling.
  - c) Doors must have a minimum clear width of ~~32 inches~~.
  - d) Horizontal and vertical grab bars must be provided in one bathroom on the main floor at the toilet, bath and shower. (See ANSI A117-1 section 609 for size and location requirements.)

### D. Site Design Standards

The site design standards do not apply to single detached dwellings, only to plex developments.

1. Minimum separation between detached units is 6 ft.

#### 1. Common Open Space

~~Each cottage cluster must share a common courtyard in order to provide a sense of openness and community of residents. Common courtyards must meet the following standards:~~

- ~~a. The common courtyard must be a single, contiguous piece.~~
- ~~b. Cottages must abut the common courtyard on at least two sides of the courtyard.~~
- ~~c. The common courtyard must contain a minimum of 150 square feet per cottage within the associated cluster (as defined in subsection (1) of this section (C)).~~
- ~~d. The common courtyard must be a minimum of 15 feet wide at its narrowest dimension.~~
- ~~e. The common courtyard must be developed with a mix of landscaping, lawn area, pedestrian paths, and/or paved courtyard area, and may also include recreational amenities. Impervious elements of the common courtyard must not exceed 75 percent of the total common courtyard area.~~
- ~~f. Pedestrian paths must be included in a common courtyard. Paths that are contiguous to a courtyard must count toward the courtyard's minimum dimension and area. Parking areas, required setbacks between cottages, and driveways do not qualify as part of a common courtyard.~~

#### 42. Pedestrian circulation

The on-site pedestrian circulation system must include the following:

- a. Continuous connections between the primary buildings, streets abutting the site, ground level entrances, common buildings, common open space, and vehicle and bicycle parking areas.
- b. At least 4~~one~~ pedestrian connection to an abutting street frontage for each 200 linear ft of street frontage.
- c. Pedestrian walkways must be separated from vehicle parking and maneuvering areas by physical barriers such as planter strips, raised curbs, or bollards.
- d. Walkways must be constructed with a hard surface material ~~must be permeable for stormwater~~, and must be no less than 3 ft wide. If adjacent to a parking area where vehicles will overhang the walkway, a 7-ft-wide walkway must be provided. The walkways must be separated from parking areas and internal driveways using curbing, landscaping, or distinctive paving materials.

#### 20ff-Street Parking

1. ~~Off-street parking may be arranged in clusters, subject to the following standards:~~
  - ~~i. Cottage cluster projects with fewer than 16 cottages are permitted parking clusters of not more than five (5) contiguous spaces.~~

- ~~ii. Cottage cluster projects with 16 cottages or more are permitted parking clusters of not more than eight (8) contiguous spaces.~~
- ~~iii. Parking clusters must be separated from other spaces by at least four (4) feet of landscaping.~~
- ~~iv. Clustered parking areas may be covered.~~
- ~~1. Off-street parking spaces and vehicle maneuvering areas must not be located:
  - ~~i. Within of 20 feet from any street property line, except alley property lines;~~
  - ~~ii. Between a street property line and the front façade of cottages located closest to the street property line. This standard does not apply to alleys.~~
  - ~~iii. Off-street parking spaces must not be located within 10 feet of any other property line, except alley property lines. Driveways and drive aisles are permitted within 10 feet of other property lines.~~~~
- ~~2. Landscaping, fencing, or walls at least three feet tall must separate clustered parking areas and parking structures from common courtyards and public streets.~~
- ~~3. Garages and carports (whether shared or individual) must not abut common courtyards.~~
- ~~4. Individual attached garages up to 200 square feet must be exempted from the calculation of maximum building footprint for cottages.~~
- ~~5. Individual detached garages must not exceed 400 square feet in floor area.~~
- ~~6. Garage doors for attached and detached individual garages must not exceed 20 feet in width.~~

### 3. Privacy and screening

- a. Mechanical and communication equipment and outdoor garbage and recycling areas must be screened so they are not visible from streets and common open spaces.
- b. Utilities such as transformers, heating and cooling, electric meters, and other utility equipment must not be located within 5 ft of a front entrance and must be screened with sight-obscuring materials.
- c. All fences on the interior of the development must be no more than 3 ft high. Fences along the perimeter of the development may be up to 6 ft high, except as restricted by Chapter 12.24 Clear Vision at Intersection. Chain-link fences are prohibited.

### 4. Sustainability

In order to promote more sustainable development, plex developments must incorporate the following elements:

- a. Building orientation that does not preclude utilization of solar panels, or an ecoroof on at least 20% of the total roof surfaces.
- b. Windows that are operable by building occupants.

- c. Window orientation, natural shading, and/or sunshades to limit summer sun and to allow for winter sun penetration.

5. Recycling areas

A recycling area or recycling areas within a plex development must meet the following standards:

- a. The recycling collection area must provide containers to accept the following recyclable materials: glass, newspaper, corrugated cardboard, tin, and aluminum.
- b. The recycling collection area must be located at least as close to the dwelling units as the closest garbage collection/container area.
- c. Recycling containers must be covered by either a roof or weatherproof lids.
- d. The recycling collection area must have a collection capacity of at least 100 cu ft in size for every 10 dwelling units or portion thereof.
- e. The recycling collection area must be accessible to collection service personnel between the hours of 6:00 a.m. and 6:00 p.m.
- f. The recycling collection area and containers must be labeled, to indicate the type and location of materials accepted, and properly maintained to ensure continued use by tenants.
- g. Fire Department approval will be required for the recycling collection area.
- h. Review and comment for the recycling collection area will be required from the appropriate franchise collection service.

**19.505.3 Multi-Unit Housing**

B. Applicability

4. Any activity not described in Subsections 19.505.3.B.1-3 19.505.3.D.2.a through 19.505.3.D.2.c is exempt from the design elements in this subsection.

**19.505.4 Cottage Cluster Housing**

<b>Table 19.505.4.C.1 Cottage Cluster Development Standards</b>		
<b>Standards</b>	<b>R-MD</b>	<b>R-HD , GMU, NMU R-1, R-2, R-2.5, R-3, R-1-B</b>
<b>A. Home Types</b>		
1. Building types allowed, minimum and maximum number per cluster	Detached cottages 3 minimum 12 maximum dwelling units	Detached and Attached 3 minimum 12 maximum dwelling units
<b>B. Home Size</b>		
1. Max building footprint per home	900 sf	
2. Max average floor area per dwelling unit	1,400 sf	
<b>C. Height</b>		
1. Max height	25 feet or 2 stories, whichever is greater	

2. Max structure height between 5 & 10 ft of rear lot line	15 ft	
3. Max height to eaves facing common green	1.618 times the narrowest average width between two closest buildings	
<b>D. Setbacks, Separations, and Encroachments</b>		
1. Separation between structures (minimum)	6 ft	
2. Side and rear site setbacks	5 ft	
3. Front site setback (minimum)	10 ft	
4. Front site setback (maximum)	20 ft	
5. Separation between clusters (minimum)	10 ft	
<b>E. Impervious Area, Vegetated Area</b>		
1. Impervious area (maximum)	60%	65%
2. Vegetated site area (minimum)	35%	35%
<b>F. Community and Common Space</b>		
1. Community building footprint (maximum) <sup>1</sup>	1,000 sf	1,000 sf
2. Common Space	<u>19.505.1.D-19.505.4.E.1</u>	<u>19.505.1.D-19.505.4.E.1</u>
<b>G. Parking (see also 19.505.1.D.3)</b>		
1. Automobile parking spaces per primary home (minimum)	0.5	0.5
2. Dry, secure bicycle parking spaces per home (minimum)	1.5	
3. Guest/ <u>short-term</u> bicycle parking spaces per home (minimum)	0.5	

<sup>1</sup> Use of an existing home, per Subsection 19.505.4.E.4, as the community building is exempt from this standard. Community buildings are not required in a cottage cluster development.

#### D. Cottage Standards

##### 1. Size

The total footprint of a cottage unit must not exceed 900 sq ft, and the maximum average floor area for a cottage cluster is 1,400 sq ft per dwelling unit.

##### 2. Height

The height for all structures must not exceed 25 ft or two stories, whichever is greater.

### 3. Orientation

a. Cottages must be clustered around a common courtyard, meaning they abut the associated common courtyard or are directly connected to it by a pedestrian path, and must meet the following standards:

- (1) Each cottage within a cluster must either abut the common courtyard or must be directly connected to it by a pedestrian path.
- (2) A minimum of 50% of cottages within a cluster must be oriented to the common courtyard and must:
  - (a) Have a main entrance facing the common courtyard;
  - (b) Be within 10 ft from the common courtyard, measured from the façade of the cottage to the nearest edge of the common courtyard; and
  - (c) Be connected to the common courtyard by a pedestrian path.
- (3) Cottages within 20 ft of a street property line may have their entrances facing the street.
- (4) Cottages not facing the common courtyard or the street must have their main entrances facing a pedestrian path that is directly connected to the common courtyard.

### 4. Design

The design standards in this subsection apply to cottages when the closest wall of the street-facing façade is within 50 ft of a front or street side lot line, when the front of the cottage faces the street, and to dwellings in a cluster or grouping, either facing a shared open space (e.g. a common courtyard) or a pedestrian path. An architectural feature may be used to comply with more than one standard.

An applicant may request a variance to the Detailed Design standards in Subsection 19.505.4.C.4 through a Type II review, pursuant to Subsection 19.911.3.B. Variances to any other design standards requires a variance through a Type III review, per Subsection 19.911.3.C.

#### 1. Articulation

All buildings must incorporate design elements that break up all street-facing façades into smaller planes as follows:

a. For buildings with 30-60 ft of street frontage, a minimum of one of the following elements must be provided along the street-facing façades.

- (1) A porch at least 5 ft deep.
- (2) A balcony that is at least 2 ft deep and is accessible from an interior room.

(3) A bay window that extends at least 2 ft wide.

(4) A section of the façade that is recessed by at least 2 ft deep and 6 ft long.

(5) A gabled dormer.

- b. For buildings with less than 30 ft of street frontage, the building articulation standard is not applicable.

## 2. Eyes on the Street

At least 15% of the area of each street-facing façade must be windows or entrance doors.

- a. Windows used to meet this standard must be transparent and allow views from the building to the street. Glass blocks and privacy windows in bathrooms do not meet this standard.
- b. Half of the total window area in the door(s) of an attached garage counts toward the eyes on the street standard. All of the window area in the street-facing wall(s) of an attached garage count toward meeting this standard.
- c. Window area is considered the entire area within the outer window frame, including any interior window grid.
- d. Doors used to meet this standard must face the street or be at an angle of no greater than 45 degrees from the street.
- e. Door area is considered the portion of the door that moves. Door frames do not count toward this standard.

## 3. Main Entrance

At least one main entrance must meet both of the following standards.

- a. Be no further than 8 ft behind the longest street-facing wall of the building.
- b. Face the street, be at an angle of up to 45 degrees from the street, or open onto a porch. If the entrance opens up onto a porch, the porch must meet all of these additional standards.
- (1) Be at least 25 sq ft in area with a minimum 4-ft depth.
- (2) Have at least one porch entry facing the street.
- (3) Have a roof that is no more than 12 ft above the floor of the porch.
- (4) Have a roof that covers at least 30% of the porch area.

## 4. Detailed Design

All buildings shall include at least five of the following features on any street-facing façade.

- a. Covered porch at least 5 ft deep, as measured horizontally from the face of the main building façade to the edge of the deck, and at least 5 ft wide.

- b. Recessed entry area at least 2 ft deep, as measured horizontally from the face of the main building façade, and at least 5 ft wide.
- c. Offset on the building face of at least 16 in from one exterior wall surface to the other.
- d. Dormer that is at least 4 ft wide and integrated into the roof form.
- e. Roof eaves with a minimum projection of 12 in from the intersection of the roof and the exterior walls.
- f. Roof line offsets of at least 2 ft from the top surface of one roof to the top surface of the other.
- g. Tile or wood shingle roofs.
- h. Horizontal lap siding between 3 to 7 in wide (the visible portion once installed). The siding material may be wood, fiber-cement, or vinyl.
- i. Brick, cedar shingles, stucco, or other similar decorative materials covering at least 40% of the street-facing façade.
- j. Gable roof, hip roof, or gambrel roof design.
- k. Window trim around all windows at least 3 in wide and 5/8 in deep.
- l. Window recesses, in all windows, of at least 3 in as measured horizontally from the face of the building façade.
- m. Balcony that is at least 3 ft deep, 5 ft wide, and accessible from an interior room.
- n. One roof pitch of at least 500 sq ft in area that is sloped to face the southern sky and has its eave line oriented within 30 degrees of the true north/south axis.
- o. Bay window at least 2 ft deep and 5 ft wide.
- p. Attached garage width, as measured between the inside of the garage door frame, of 35% or less of the length of the street-facing façade.
- q. The following design element counts as two elements. Dwelling must be built to meet universal access as follows:
  - a) Dwelling must have a bedroom on the ground floor.
  - b) A ramp complying with R311.8 Oregon Residential Specialty Code (ORSC) must be provided to the main entrance of the dwelling.
  - c) Doors must have a minimum clear width of 32 in.
  - d) Horizontal and vertical grab bars must be provided in one bathroom on the main floor at the toilet, bath and shower. (See ANSI A117-1 section 609 for size and location requirements.)

## E. Site Design and Other Standards

### 1. Number of Cottages Allowed

A cottage cluster must include a minimum of ~~3~~three cottages and a maximum of 12 cottages, subject to Table 19.505.4.B.1. Minimum separation between detached units is 6 ft.

#### 42. Common Open Space

Each cottage cluster must share a common courtyard in order to provide a sense of openness and community of residents. Common courtyards must meet the following standards:

- a. The common courtyard must be a single, contiguous piece.
- b. Cottages must abut the common courtyard on at least two sides of the courtyard.
- c. The common courtyard must contain a minimum of 150 sq ft per cottage within the associated cluster (as defined in Subsection 19.505.1.C.1).
- d. The common courtyard must be a minimum of 15 ft wide at its narrowest dimension.
- e. The common courtyard must be developed with a mix of landscaping, lawn area, pedestrian paths, and/or paved courtyard area, and may also include recreational amenities. Impervious elements of the common courtyard must not exceed 75% of the total common courtyard area.
- f. Pedestrian paths must be included in a common courtyard. Paths that are contiguous to a courtyard must count toward the courtyard's minimum dimension and area. Parking areas, required setbacks between cottages, and driveways do not qualify as part of a common courtyard.

#### 23. Pedestrian Circulation

The on-site pedestrian circulation system must include the following:

- a. Continuous connections between the primary buildings, streets abutting the site, ground level entrances, common buildings, common open space, and vehicle and bicycle parking areas.
- b. At least one pedestrian connection to an abutting street frontage for each 200 linear ft of street frontage.
- c. Pedestrian walkways must be separated from vehicle parking and maneuvering areas by physical barriers such as planter strips, raised curbs, or bollards.
- d. Walkways must be constructed with a hard surface material, ~~must be permeable for stormwater,~~ and must be no less than 3 ft wide. If adjacent to a parking area where vehicles will overhang the walkway, a 7-ft-wide walkway must be provided. The walkways must be separated from parking areas and internal driveways using curbing, landscaping, or distinctive paving materials.

#### 4. Off-Street Parking

- a. There must be at least 0.5 off-street parking spaces per dwelling unit per Table 19.505.4.B.1. The parking space must be located together with parking spaces for other cottages in a common area, and not located on the same lot as an individual cottage unit.
- b. A cottage cluster parking area must be set back from the street. The distance of the setback is dependent on the orientation of the structure or lot. If the axis of the longest dimension of the parking area has an angle of 45 degrees or more to the lot line, the narrow dimension may be within 5 ft of the street. If the angle is less than 45 degrees, the parking area must be at least 20 ft from the street.
- c. If there are more than 8 units in a cottage cluster, there must be at least ~~2~~two separate parking areas with a minimum of ~~4~~four parking spaces in each area. A drive aisle connecting the ~~2~~two areas is permitted if a separate driveway access for each area is not permitted per Chapter 12.16 Access Management.
- d. Parking spaces may be located within a garage or a carport. Garages or carports in a cottage cluster may not contain more than ~~4~~four parking spaces, must be at least 10 ft from any cottage dwelling; and must match the materials, trim, and roof pitch of the cottages. The interior height of a garage or carport shall not exceed 8 ft high, unless a modification is requested for cases that would use space saving parking technology (e.g., interior car stacking) that might require additional interior height. This modification would be requested per Section 19.911 Variances.
- e. Parking spaces that are not in a garage or carport must be screened from common open space, public streets, and adjacent residential uses by landscaping and/or screen, such as a fence. Chain-link fencing with slats are not allowed as a screen.

#### 2. Off-street parking may be arranged in clusters, subject to the following standards:

- i. Cottage cluster projects with fewer than 16 cottages are permitted parking clusters of not more than five contiguous spaces.
- ii. Cottage cluster projects with 16 cottages or more are permitted parking clusters of not more than eight contiguous spaces.
- iii. Parking clusters must be separated from all other areas by at least 4 ft of landscaping.
- iv. Clustered parking areas may be covered.

#### 3. Off-street parking spaces and vehicle maneuvering areas must not be located:

- i. Within of 20 ft from any street property line, except alley property lines;

- ii. Between a street property line and the front façade of cottages located closest to the street property line. This standard does not apply to alleys.
- iii. Off-street parking spaces must not be located within 10 ft of any other property line, except alley property lines. Driveways and drive aisles are permitted within 10 ft of other property lines.

### 35. Fences

All fences on the interior of the development shall be no more than 3 ft high. Fences along the perimeter of the development may be up to 6 ft high, except as restricted by Chapter 12.24 Clear Vision at Intersection. Chain-link fences are prohibited.

### 46. Conversions

A preexisting single detached dwelling may remain on a lot or parcel with a cottage cluster as described below:

- a. The preexisting single detached dwelling may be nonconforming with respect to the requirements of the applicable code;
- b. The preexisting single detached dwelling may be expanded up to the maximum height, footprint, or unit size required by the applicable code; however, a preexisting single detached dwelling that exceeds the maximum height, footprint, or unit size of the applicable code may not be expanded;
- c. The preexisting single detached dwelling may count as a unit in the cottage cluster or as the community building;
- d. The floor area of the preexisting single detached dwelling does not count towards any cottage cluster average or cottage cluster project average or total unit or community building size limits.

## 19.505.5 Townhouses

### B. Applicability

1. The standards of Subsection 19.505.5 apply to single dwellings on their own lot, where the dwelling shares a common wall across a side lot line with at least one other dwelling, and where the lots meet the standards for a townhouse lot in both Section 19.302 and Subsection 19.505.5.E. Townhouse development may take place on existing lots that meet the lot standards for townhouse lots or on land that has been divided to create new townhouse lots.
2. Development standards for townhouses are in Subsections 19.301.4 and 19.302.4.

~~3. Design standards for single detached dwellings in Subsections 19.505.1 and 19.505.2 are also applicable to townhouses.~~

43. Dwelling units that share a common side wall and are not on separate lots are subject to the standards for single detached dwellings, middle housing, or multi-unit housing.

45. Creation of new lots or parcels as part of a townhouse development is subject to the applicable land division process in Title 17 of this code.

## C. Townhouse Design Standards

### ~~4. Design~~

The design standards in this subsection apply to townhouses when the closest wall of the street-facing façade is within 50 ft of a front or street side lot line. An architectural feature may be used to comply with more than one standard.

An applicant may request a variance to the Detailed Design standards in Subsection 19.505.5.C.4 through a Type II review, pursuant to Subsection 19.911.3.B. Variances to any other design standards requires a variance through a Type III review, per Subsection 19.911.3.C.

#### 1. Articulation

All buildings must incorporate design elements that break up all street-facing façades into smaller planes as follows.

a. For buildings with 30-60 ft of street frontage, a minimum of one of the following elements must be provided along the street-facing façades.

(1) A porch at least 5 ft deep.

(2) A balcony that is at least 2 ft deep and is accessible from an interior room.

(3) A bay window that extends at least 2 ft wide.

(4) A section of the façade that is recessed by at least 2 ft deep and 6 ft long.

(5) A gabled dormer.

b. For buildings with less than 30 ft of street frontage, the building articulation standard is not applicable.

#### 2. Eyes on the Street

At least 15% of the area of each street-facing façade must be windows or entrance doors.

a. Windows used to meet this standard must be transparent and allow views from the building to the street. Glass blocks and privacy windows in bathrooms do not meet this standard.

b. Half of the total window area in the door(s) of an attached garage counts toward the eyes on the street standard. All of the window area in the street-facing wall(s) of an attached garage count toward meeting this standard.

- c. Window area is considered the entire area within the outer window frame, including any interior window grid.
- d. Doors used to meet this standard must face the street or be at an angle of no greater than 45 degrees from the street.
- e. Door area is considered the portion of the door that moves. Door frames do not count toward this standard.

### 3. Main Entrance

At least one main entrance must meet both of the following standards.

- a. Be no further than 8 ft behind the longest street-facing wall of the building.
- b. Face the street, be at an angle of up to 45 degrees from the street, or open onto a porch. If the entrance opens up onto a porch, the porch must meet all of these additional standards.
  - (1) Be at least 25 sq ft in area with a minimum 4-ft depth.
  - (2) Have at least one porch entry facing the street.
  - (3) Have a roof that is no more than 12 ft above the floor of the porch.
  - (4) Have a roof that covers at least 30% of the porch area.

### 4. Detailed Design

All buildings shall include at least five of the following features on any street-facing façade.

- a. Covered porch at least 5 ft deep, as measured horizontally from the face of the main building façade to the edge of the deck, and at least 5 ft wide.
- b. Recessed entry area at least 2 ft deep, as measured horizontally from the face of the main building façade, and at least 5 ft wide.
- c. Offset on the building face of at least 16 in from one exterior wall surface to the other.
- d. Dormer that is at least 4 ft wide and integrated into the roof form.
- e. Roof eaves with a minimum projection of 12 in from the intersection of the roof and the exterior walls.
- f. Roof line offsets of at least 2 ft from the top surface of one roof to the top surface of the other.
- g. Tile or wood shingle roofs.
- h. Horizontal lap siding between 3 to 7 in wide (the visible portion once installed). The siding material may be wood, fiber-cement, or vinyl.
- i. Brick, cedar shingles, stucco, or other similar decorative materials covering at least 40% of the street-facing façade.
- j. Gable roof, hip roof, or gambrel roof design.

- k. Window trim around all windows at least 3 in wide and 5/8 in deep.
- l. Window recesses, in all windows, of at least 3 in as measured horizontally from the face of the building façade.
- m. Balcony that is at least 3 ft deep, 5 ft wide, and accessible from an interior room.
- n. One roof pitch of at least 500 sq ft in area that is sloped to face the southern sky and has its eave line oriented within 30 degrees of the true north/south axis.
- o. Bay window at least 2 ft deep and 5 ft wide.
- p. Attached garage width, as measured between the inside of the garage door frame, of 35% or less of the length of the street-facing façade.
- q. The following design element counts as two elements. Dwelling must be built to meet universal access as follows:
  - a) Dwelling must have a bedroom on the ground floor.
  - b) A ramp complying with R311.8 Oregon Residential Specialty Code (ORSC) must be provided to the main entrance of the dwelling.
  - c) Doors must have a minimum clear width of 32 in.
  - d) Horizontal and vertical grab bars must be provided in one bathroom on the main floor at the toilet, bath and shower. (See ANSI A117-1 section 609 for size and location requirements.)

~~1. Townhouses are subject to the design standards for single detached dwelling housing in Subsection 19.505.1.~~

2.5. Townhouses must include an area of transition between the public realm of the right-of-way and the entry to the private dwelling. The entry may be either vertical or horizontal, as described below.

a. A vertical transition shall be an uncovered flight of stairs that leads to the front door or front porch of the dwelling. The stairs must rise at least 3 ft, and not more than 8 ft, from grade. The flight of stairs may encroach into the required front yard, and the bottom step must be at least 4 ft from the front lot line.

b. A horizontal transition shall be a covered porch with a depth of at least 6 ft. The porch may encroach into the required front yard, but it must be at least 4 ft from the front lot line.

#### D. Number of Townhouses Allowed

In the High Density Zone, no more than 4four consecutive townhouses that share a common wall(s) are allowed. A set of 4four townhouses with common walls is allowed to be adjacent to a separate set of 4four townhouses with common walls.

In the R-MD zone, the maximum number of consecutive attached townhouses is four4.

#### E. Townhouse Lot Standards

1. Townhouse development is allowed only where there are at least ~~2~~two abutting lots on the same street frontage whose street frontage, lot width, lot depth, and lot area meet or exceed the base zone requirements listed in Tables 19.301.4 and 19.302.4.

2. Townhouse development must meet the minimum lot size of 1,500 sq ft.

F. Driveway Access and Parking

1. Garages on the front façade of a townhouse, off-street parking areas in the front yard, and driveway accesses in front of a townhouse are prohibited unless the following standards are met. See Figure 19.505.5.F.1.

a. Development of ~~2~~two or ~~3~~three townhouses has at least one shared access between the lots, and development of ~~4~~four townhouses has ~~2~~two shared accesses.

b. Outdoor on-site parking and maneuvering areas do not exceed 10 ft wide on any lot.

c. The garage width does not exceed 12 ft, as measured from the inside of the garage door frame.

d. Shared accesses are spaced a minimum of 24 ft apart.

### 19.507 HOME OCCUPATION STANDARDS

It is the intent of these regulations to support and encourage home occupations but at the same time protect the residential character of the City's residential neighborhoods. A home occupation shall be allowed as an accessory use to all residential uses permitted by right, subject to the following restrictions. Home occupation businesses, ~~which~~that are not clearly accessory and incidental to the residential use, are prohibited. All activities permitted under this section must be consistent with this section.

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## CHAPTER 19.900 LAND USE APPLICATIONS

### 19.910 RESIDENTIAL DWELLINGS

#### 19.910.0 Accessory Dwelling Units

##### E. Standards

##### 4. Standards for Detached Accessory Dwelling Units

##### c. design standards

(1) A detached accessory ~~structure~~ dwelling unit must include at least 2 of the design details listed below. An architectural feature may be used to comply with more than one standard.

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#### 19.911 Variances

##### 19.911.4 Approval Criteria

##### A. Type II Variances

An application for a Type II variance shall be approved when all of the following criteria have been met:

1. The proposed variance, or cumulative effect of multiple variances, will not be detrimental to surrounding properties, natural resource areas, or public health, safety, or welfare.
  2. The proposed variance will not interfere with planned future improvements to any public transportation facility or utility identified in an officially adopted plan such as the Transportation System Plan or Water Master Plan.
  3. Where site improvements already exist, the proposed variance will sustain the integrity of, or enhance, an existing building or site design.
  4. Impacts from the proposed variance will be mitigated to the extent practicable.
  5. The proposed variance would allow the development to preserve a priority tree or trees, or provide more opportunity to plant new trees to achieve 40% canopy, as required by Chapter 16.32 (when applicable).
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**CHAPTER 19.1000 REVIEW PROCEDURES****19.1006 TYPE III REVIEW****19.1006.3 Type III Public Notice**

## D. Mailed Notice

## 3. Notice requirements specific to Zoning Map amendments are as follows:

- b. A Measure 56 notice that conforms to Subsection 19.1008.3.D shall be mailed at least 20 days, but not more than 40 days, prior to the first public hearing on the application to all owners of property affected by the proposal. A Measure 56 notice is not required for owner-initiated zoning map amendments when the subject property or properties are owned by a single person or entity.

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**19.1010 APPEALS****19.1010.7 Notice of Decision**A. Written notice of decision shall be mailed to the following parties within 7 days of the date of the decision:

1. The applicant and/or the applicant's authorized representative.
2. The owner(s) of record of the subject property.
3. Any group or individual who submitted written comments at or prior to any public hearing.
4. Any group or individual who submitted oral testimony during any public hearing.
5. Any governmental agency that is entitled to receive notice per the municipal code or has requested notice of the decision.
6. Any group or individual who requested notice of the decision, including those who signed the attendance sheet at any public hearing on the application.

B. The notice of decision shall include the following:

1. A description of the proposal with sufficient detail to explain the project background.
2. A description of the hearings and process to date.
3. A statement of the limitations on evidence.

4. A statement of the applicable criteria, findings, and conditions of approval.
6. A statement that only persons who submitted comments or made an appearance of record at a public hearing on the application have standing to appeal the decision by filing a written appeal within the appeal period for the Land Use Board of Appeals.
7. A statement that the complete case file is available for review, including findings, conclusions, and conditions of approval, if any. The notice shall list when and where the case file is available and the name and telephone number of the City representative to contact about reviewing the case file.
8. A summary of the requirements for appealing the decision to the Land Use Board of Appeals.

### **19.1010.7 g Remand from the Land Use Board of Appeals**

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## **CHAPTER 19.1100 ANNEXATIONS AND BOUNDARY CHANGES**

### **19.1102 ANNEXATIONS**

#### **19.1102.1 Administration and Approval Process**

E. Annexation petitions are exempt from the requirements of ORS 227.178 that the city must take final action on the application within 120 days after the application is deemed complete.

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### **19.1203 SOLAR ACCESS FOR NEW DEVELOPMENT**

#### **19.1203.4 Exemptions from Design Standard**

A development is exempt from Subsection 19.1203.3 if the Planning Manager ~~Director~~ finds the applicant has shown that one or more of the following conditions apply to the site. A development is partially exempt from Subsection 19.1203.3 to the extent the Planning Manager ~~Director~~ finds the applicant has shown that one or more of the following conditions apply to a corresponding portion of the site. If a partial exemption is granted for a given development, the remainder of the development shall comply with Subsection 19.1203.3.

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The following sections relate to re-naming the HDR zone to R-HD only.

**14.040.030 Definitions**

“Residential zones” means the R-MD and ~~HDR~~ R-MD Residential Zones as defined in the Zoning Ordinance.

**14.16.020 HIGH DENSITY RESIDENTIAL ZONE**

No sign shall be installed or maintained in the ~~HDR~~ R-HD Zone, except as allowed under Section 14.12.010 Exempted Signs, or as otherwise noted in Table 14.16.020.

**Table 14.16.020 Standards for Signs in High Density Residential Zone ~~HDR~~ R-HD**

Table 19.107.1 Classification of Zones	
Zone Description	Abbreviated Description
<b>Base Zones</b>	
Residential	R-MD
Residential	<del>HDR</del> <u>R-HD</u>

**19.302 HIGH DENSITY RESIDENTIAL ZONES**

The high density residential zones is Residential Zone R-HD. ~~HDR~~ This zone implements the high density residential land use designations in the Milwaukie Comprehensive Plan.

Table 19.302.2 High Density Residential Uses Allowed		
Use	<del>HDR</del> <u>R-HD</u>	Standards/ Additional Provisions
<b>Residential Uses</b>		
Use	<del>HDR</del> <u>R-HD</u>	Standards/ Additional Provisions

Table 19.302.4 High Density Residential Development Standards		
Standard	<del>HDR</del> <u>R-HD</u>	<u>Standards/</u> Additional Provisions

Table 19.505.4.C.1 Cottage Cluster Development Standards		
Standards	R-MD	HDR-R-HD
<b>A. Home Types</b>		
1. Building types allowed, minimum and maximum number per cluster	Detached cottages 3 minimum 12 maximum dwelling units	Detached and Attached 3 minimum 12 maximum dwelling units

Table 19.904.10.C Wireless Communication Facilities—Type and Review Process				
Towers		WCFs Not Involving New Tower		
Zones	New Monopole Tower up to 100 Ft	Building Rooftop or Wall Mounted Antenna	Water Towers, Existing Towers, and Other Stealth Designs	On Existing Utility Pole in Row with or w/out Extensions
HDR-R-HD	N	P/I/II	P/I/II	P/I/II

F. Location and Size Restrictions

2. Height: maximum heights. Also see Table 19.904.10.C.

a. Height Restrictions

The maximum height limitation of the monopole tower and antennas shall not exceed the following:

(1) BI, M, NME, and MUTSA Zones: 100 ft.

(2) New towers are not permitted in the ~~R-HD~~ HDR, R-MD, GMU, NMU, C-N, C-G, C-L, OS, and DMU Zones.

19.1104.1 Administration and Approval Process

Table 19.1104.1.E Zoning and Land Use Designations for Boundary Changes		
County Zoning Designation	Assigned City Zoning Designation	Assigned Comprehensive Plan Land Use Designation
R-20	R-MD	<del>Low</del> Moderate density residential
R-15	R-MD	<del>Low</del> Moderate density residential
R-10	R-MD	<del>Low</del> Moderate density residential

R-8.5	R-MD	<del>Low</del> <u>Moderate</u> density residential
R-7	R-MD	<del>Low</del> <u>Moderate</u> density residential
MR1	<del>HDR</del> <u>R-HD</u>	<del>Medium</del> <u>High</u> density residential
MR2	<del>HDR</del> <u>R-HD</u>	<del>Medium</del> <u>High</u> density residential
PMD	<del>HDR</del> <u>R-HD</u>	High density residential
HDR	<del>HDR</del> <u>R-HD</u>	High density residential
SHD	<del>HDR</del> <u>R-HD</u>	High density residential

**Clean Amendments**

**Title 17 Land Division**

**CHAPTER 17.16 APPLICATION REQUIREMENTS AND PROCEDURES**

**17.16.040 LOT CONSOLIDATION AND PROPERTY LINE ADJUSTMENT**

The following shall accompany applications for lot consolidation and property line adjustments:

- E. A plan drawn to scale showing the following details:
  - 1. Scale, north arrow, and date of map;
  - 2. Tax map and lot number identifying each property involved in the application;
  - 3. Adjacent rights-of-way, with width shown;
  - 4. Location, width, and purpose of any recorded easements and/or plat restrictions;
  - 5. Proposed property lines and dimensions of the affected lots;
  - 6. The area of each lot;
  - 7. Location of existing structures to remain and proposed structures, if any, with setbacks shown to all existing and proposed lot lines; and
  - 8. Deeds of the properties involved.

(Ord. 1907 (Attach. 1), 2002)

**CHAPTER 17.24 FINAL PLAT**

**17.24.060 BOND**

- A. The applicant shall file with the notice one of the following to assure his or her full and faithful performance:
  - 1. An agreement to make improvements in a form approved by the City Attorney;
  - 2. A letter of credit;
  - 3. Cash.

B. Such assurance of full and faithful performance shall be for a sum determined by the City Manager or designee(s) as sufficient to cover the cost of the improvements and repairs, including related engineering and incidental expenses, and to cover the cost of City inspection.

C. If the applicant fails to carry out said improvements and the City has unreimbursed costs or expenses resulting from such failure, the City may call the bond or cash deposit for reimbursement. If the amount of the bond or cash deposit exceeds the cost incurred by the City, the City shall release the remainder. If the amount of the bond or cash deposit is less than the cost incurred by the City, the applicant shall be liable to the City for the difference. (Ord. 1907 (Attach. 1), 2002)

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## Title 19 Zoning Ordinance

### CHAPTER 19.200 DEFINITIONS AND MEASUREMENTS

#### 19.201 DEFINITIONS

“Family child care home” means a child care facility in a dwelling that is caring for not more than 16 children and is certified under ORS 329A.280 (2) or is registered under ORS 329A.330. A family child care home is a private residence occupied by the family day care provider and is permitted in all areas zoned for residential or commercial purposes and used as a home occupation by the provider.

“Front lot line” means, in the case of an interior lot, the lot line separating the lot from the street other than an alley; in the case of a corner lot, a line separating the lot from the street on which the existing or contemplated development will face; and, in the case of a through lot, a line separating the lot from the street on which the contemplated development will face. In the case of a flag lot or back lot, the front lot line is the lot line closest to the street from which the property takes access, excluding lot lines that are part of the pole portion of the flag lot.

“Major pruning” means removal of more than 20% of a tree’s canopy, or injury or cutting of over 15% of the root system, during any 12-month period.

“Primary building entrance” means the entrance to a building that most pedestrians are expected to use. Generally, each building has one primary entrance; however, some buildings may have more than one primary entrance or may have entrances that open directly into the building’s lobby or principal interior ground-level circulation space.

“Structure” means something constructed or built and having a fixed base or fixed connection to the ground or another structure. Structures include storage containers, prefabricated sheds, pop-up carports, etc. (Streets and utilities are excluded from this definition.)

CHAPTER 19.300 BASE ZONES

19.301 MODERATE DENSITY RESIDENTIAL ZONES

Table 19.301.4 Moderate Density Residential Development Standards					
Standard	R-MD				Standards/ Additional Provisions
	Lot size (square feet)				
	1,500 – 2,999	3,000–4,999	5,000-6,999 <sup>2</sup>	7,000 and up	
<b>B. Lot Standards</b>					
Flag lot	NA <sup>3</sup>	25	25	25	<b>Subsection 19.504.6</b> Flag Lot and Back Lot Design and Development Standards
Double flag lot	NA <sup>3</sup>	25	25	25	
<b>C. Development Standards</b>					
1. Minimum yard requirements for primary structures (ft)					<b>Subsection 19.504.76</b> Flag Lot and Back Lot Design and Development Standards
Front yard	20	20	20	20	
Side yard	5	5	5	5/10	<b>Subsection 19.301.5.C</b> Front Yard Minimum Vegetation
Street side yard	15	15	15	20	
Rear yard	15	20	20	20	
Minimum vegetation (percent of total lot area)	15%	25%	25%	30%	<b>Subsection 19.504.65</b> Minimum Vegetation

19.301.5 Additional Development Standards

B. Lot Coverage

The lot coverage standards in Subsection 19.301.4.B.4 are modified for specific uses and lot sizes as described below. The reductions and increases are combined for properties that are described by more than one of the situations below.

2. Increased Lot Coverage for Single Detached and Middle Housing Dwellings

a. The maximum lot coverage percentage in Subsection 19.301.4.B.4 is increased by 10 percentage points for development of a single detached dwelling, or an addition to an existing single detached dwelling, or an accessory structure, provided that the portions of any structure(s) on the site that are in excess of 20 ft high are limited to the lot coverage standard listed in Subsection 19.301.4.B.4. Only portions of the structure(s) that are less than 20 ft are allowed to exceed the listed lot coverage standard. See Figure 19.301.5.B.2 for an illustration of this allowance.

b. The maximum lot coverage percentage in Subsection 19.301.4.B.4 is increased by 10 percentage points for development of a middle housing dwelling (except for

townhouses and cottage clusters), or an addition to an existing middle housing dwelling (except for townhouses and cottage clusters), or an accessory structure, provided that the portions of any structure(s) on the site that are in excess of 20 ft high are limited to the lot coverage standard listed in Subsection 19.301.4.B.4. Only portions of the structure(s) that are less than 20 ft are allowed to exceed the listed lot coverage standard. See Figure 19.301.5.B.2 for an illustration of this allowance.

A Type II variance per Subsection 19.911.4.A, to further increase this lot coverage allowance, is prohibited.

H. Additional Standards

Depending upon the type of use and development proposed, the following sections of Chapter 19.500 Supplementary Development Regulations may apply. These sections are referenced for convenience, and do not limit or determine the applicability of other sections within the Milwaukie Municipal Code.

1. Subsection 19.504.4 Buildings on the Same Lot
2. Subsection 19.504.76 Flag Lot and Back Lot Design and Development Standards

**19.302 HIGH DENSITY RESIDENTIAL ZONES**

<b>Table 19.302.4</b>		
<b>High Density Residential Development Standards</b>		
<b>Standard</b>	<b>HDR-R-HD</b>	<b>Standards/ Additional Provisions</b>
<b>A. Lot Standards</b>		
4. Minimum street frontage requirements (ft)		<b>Subsection 19.504.6</b> Flag Lots
a. Townhouse	20	
b. Standard lot	35	
c. Flag lot	25	
d. Double flag lot	25	
<b>B. Development Standards</b>		
5. Minimum vegetation (percent of total lot area)	15%	<b>Subsection 19.504.5</b> Minimum Vegetation <b>Subsection 19.302.5.C</b> Minimum

		<p>Vegetation</p> <p><b>Subsection 19.302.5.D</b> Front Yard Minimum Vegetation</p>
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**19.302.5 Additional Development Standards**

**B. Lot Coverage**

The lot coverage standards in Subsection 19.302.4.B.4 are modified for specific uses and lot sizes as described below. The reductions and increases are additive for lots that are described by one or more of the situations below.

**1. Increased Lot Coverage for Single Detached Dwellings**

a. The maximum lot coverage percentage in Subsection 19.302.4 is increased by 10 percentage points for development of an addition to an existing single detached dwelling or an accessory structure, provided that the portions of ~~the~~ any structure(s) on the site that are in excess of 20 ft high, or in excess of one story, are limited to the lot coverage standard listed in Subsection 19.302.4.B.4. Only portions of the structure(s) that are less than 20 ft high, and no taller than one story, are allowed to exceed the listed lot coverage standard. See Figure 19.302.5.B.1 for an illustration of this allowance.

b. The maximum lot coverage percentage in Subsection 19.302.4 is increased by 10 percentage points for development of a middle housing dwelling (except for townhouses and cottage clusters), an addition to an existing middle housing dwelling (except for townhouses and cottage clusters), or an accessory structure, provided that the portions of any structure(s) on the site that are in excess of 20 ft high are limited to the lot coverage standard listed in Subsection 19.302.4.B.4. Only portions of the structure(s) that are less than 20 ft are allowed to exceed the listed lot coverage standard. See Figure 19.302.5.B.1 for an illustration of this allowance.

A Type II variance per Subsection 19.911.4.A, to further increase this lot coverage allowance, is prohibited.

**K. Additional Standards**

Depending upon the type of use and development proposed, the following sections of Chapter 19.500 Supplementary Development Regulations may apply. These sections are referenced for convenience, and do not limit or determine the applicability of other sections within the Milwaukie Municipal Code.

**1. Subsection 19.504.4 Buildings on the Same Lot**

- 2. Subsection 19.504.6 Flag Lot and Back Lot Design and Development Standards
- 3. Subsection 19.504.7 On-Site Walkways and Circulation
- 4. Subsection 19.504.8 Setbacks Adjacent to Transit

**19.303 COMMERCIAL MIXED-USE ZONES**

**19.303.2 Uses**

<b>Table 19.303.2</b>			
<b>Uses Allowed in Commercial Mixed-Use Zones</b>			
<b>Uses and Use Categories</b>	<b>GMU</b>	<b>NMU</b>	<b>Standards/Additional Provisions</b>
<b>Residential</b>			
Mixed use <sup>2</sup>	P	P	<b>Subsection 19.505.7</b> Nonresidential Development

**19.303.3 Development Standards**

These development standards are intended to ensure that new development in the commercial mixed-use zones is appropriate for a mixed-use district in terms of building mass and scale, how the building addresses the street, and where buildings are located on a site.

Table 19.303.3 summarizes some of the development standards that apply in the commercial mixed-use zones. Development standards are presented in detail in Subsection 19.303.4.

<b>Table 19.303.3</b>			
<b>Commercial Mixed Use Zones—Summary of Development Standards</b>			
<b>Standard</b>	<b>GMU</b>	<b>NMU</b>	<b>Standards/ Additional Provisions</b>
<b>Development Standards</b>			
7. Primary building entrances	Yes	Yes	<b>Subsection 19.303.4.E</b> Primary Building Entrances

**E. Primary Building Entrances**

- 1. Intent

To promote pedestrian-friendly development by providing building entrances that are oriented to the sidewalk or other public space and connected with clearly marked pedestrian walkways.

2. Standards

- a. All new buildings shall have at least 1 primary entrance facing an abutting public street (i.e., within 45 degrees of the street property line); or, if the building entrance must be turned more than 45 degrees from the public street (i.e., front door is on a side or rear elevation) due to the configuration of the site or similar constraints, a pedestrian walkway must connect the primary entrance to the sidewalk.
- b. Where a development contains multiple buildings and there is insufficient public street frontage to meet the above building orientation standards for all buildings on the subject site, a building’s primary entrance may orient to a plaza, courtyard, or similar pedestrian space containing pedestrian amenities. When oriented this way, the primary entrance(s), plaza, or courtyard shall be connected to the street by a pedestrian walkway.
- c. If a development is on a corner in the GMU Zone, the primary building entrance may be oriented toward either street.
- d. If a development is on the corner of 32nd Ave or 42nd Ave and another street in the NMU Zone, the primary building entrance must be oriented toward 32nd Ave or 42nd Ave.

**19.312 NORTH MILWAUKIE INNOVATION AREA**

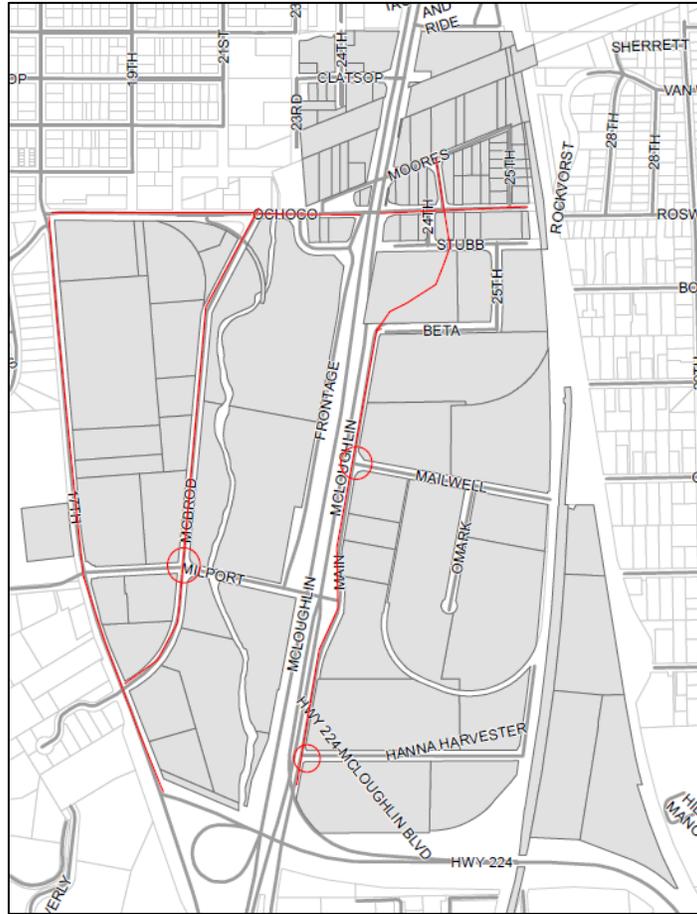
Table 19.312.5			
North Milwaukie Innovation Area — Summary of Development Standards			
Standard	NME	MUTSA	Standards/Additional Provisions
<b>B. Development Standards</b>			
6. Flexible ground-floor space	Yes, where applicable	Yes, where applicable	<b>Subsection 19.312.7.B.7 A.6</b> Flexible ground-floor space
8. Frontage occupancy	50%	50%	<b>Subsection 19.312.7.8-A.7</b> Frontage occupancy

**19.312.7 Design Standards for All Uses in the MUTSA and on NME Key Streets**

The following development standards apply to all uses in the MUTSA Zone and in the NME Zone on properties located on the following key streets and key corners: McBrod Avenue, Main Street, 17th Avenue, and Ochoco Street (see Figure 312.7.1).

Figure 19.312.7.1

Key Streets



CHAPTER 19.400 OVERLAY ZONES AND SPECIAL AREAS

19.401 WILLAMETTE GREENWAY ZONE

19.401.5 Procedures

The following procedures shall govern the application of WG zones:

B. Willamette Greenway review is not required for any of the activities listed below:

- 7. Establishment of residential accessory structures or uses, such as lawns, gardens, and play areas, subject to the vegetation buffer requirements of Subsection 19.401.8;

**CHAPTER 19.500 SUPPLEMENTARY DEVELOPMENT REGULATIONS**

**19.502 ACCESSORY STRUCTURES**

**19.502.1 General Provisions**

A. No accessory structure shall encroach upon or interfere with the use of any adjoining property or public right-of-way, including, but not limited to, streets, alleys, and public and private easements, unless permitted in accordance with Chapter 12.14.

H. Retaining walls are exempt from accessory structure limitations.

**19.502.2 Specific Provisions for Accessory Structures**

<b>Table 19.502.2.A.1.a CONTINUED</b>			
<b>Residential Accessory Structure Height and Footprint Standards</b>			
<b>Standard</b>	<b>Type A</b>	<b>Type B</b>	<b>Type C</b>
Required rear yard	3 ft	5 ft	Base zone required rear yard
Required side yard	3 ft	5 ft	Base zone required side yard
Required street side yard	Base zone required street side yard		
Required front yard	Not allowed in front yard unless the structure is at least 40 ft away from the front lot line.		

B. Fences, walls, and plantings may be constructed or maintained in yards with the following limitations:

1. Fences, walls, and plantings shall be constructed or maintained in yards only so as to permit unobstructed vision of passenger vehicle operations when approaching intersecting streets or driveways. Fences, walls, and plantings shall meet clear vision standards provided in Chapter 12.24. Fences and walls in areas other than those obstructing the vision of passenger vehicle operators shall be constructed or maintained to the following standards:

a. Residential Zones and Residential Uses in All Zones

1. Maximum height is 6 ft for rear, street side, and side yards; 42 in for front yards, except that for flag lots fences in the front yard may be 6 ft.
2. No electrified, barbed, or razor wire fencing is permitted.

3. Specific standards for fences on cottage cluster developments are contained in Subsection 19.505.4.E.3.
4. Middle housing plex development. All fences on the interior of a development shall be no more than 3 ft high. Fences along the perimeter of the development may be up to 6 ft high, except as restricted by Chapter 12.24 Clear Vision at Intersection. Chain-link fences are prohibited.

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## **19.504 SITE DESIGN STANDARDS**

### **19.504.4 Transition Area Measures**

### **19.504.5 Minimum Vegetation**

### **19.504.6 Flag Lot and Back Lot Design and Development Standards**

#### **Figure 19.504.6.E**

#### **Figure 19.504.6.F**

### **19.504.7 On-Site Walkways and Circulation**

### **19.504.8 Setbacks Adjacent to Transit**

### **19.504.9 Preliminary Circulation Plan**

#### **D. Screening of Adjoining Properties**

Flag lots and back lots must be screened in accordance with this subsection. Fencing and screening must conform to the clear vision standards of Chapter 12.24. Fencing must conform to the standards of Subsection 19.502.2.B.

2. Driveways on flag lots and back lots must be screened to the greatest extent practicable. Continuous screening along lot lines of the flag lot, or back lot, abutting any neighboring lot that is not part of the parent lot from which the flag lot, or back lot, was created is required as described below. See Figures 19.504.6.E. and 19.504.6.F.

## **19.505 BUILDING DESIGN STANDARDS**

### **19.505.1 One- to Four-Unit Residential Development**

#### **A. Purpose**

The design standards for one-to four-unit dwellings (including single detached dwellings, duplexes, triplexes, and quadplexes), require a minimum level of design on every dwelling. These standards are intended to promote attention to detail, human-scale design, street visibility, and privacy of adjacent properties, while affording flexibility to use a variety of architectural styles.

Dwellings must address the following design objectives:

- a. Articulation – All street-facing buildings must incorporate design elements that break up façades into smaller planes.
- b. Eyes on the street – A certain percentage of the area of each street-facing façade must be windows or entrance doors.
- c. Main entrance – On street-facing façades, at least one main entrance must meet standards for location, orientation, and visibility.
- d. Detailed design – All street-facing buildings must include several features selected from a menu.

In addition, site design standards are intended to facilitate the development of attractive housing that encourages multimodal transportation. They encourage good site design, which contributes to livability, safety, and sustainability; helps create a stronger community; and fosters a quality environment for residents and neighbors.

Site design is intended to meet the following objectives:

1. Livability –Development should contribute to a livable neighborhood by incorporating visually pleasing design, minimizing the impact of vehicles, emphasizing pedestrian and bicycle connections, and providing public and private open spaces for outdoor use.
2. Compatibility –Development should have a scale that is appropriate for the surrounding neighborhood and maintains the overall residential character of Milwaukie.
3. Safety and Functionality –Development should be safe and functional, by providing visibility into and within a residential development and by creating a circulation system that prioritizes bicycle and pedestrian safety.
4. Sustainability –Development should incorporate sustainable design and building practices, such as energy conservation, preservation of trees and open space, quality building materials, and alternative transportation modes.

#### B. Applicability of Design Standards

The building design standards in this subsection apply to the development of one to four units when the closest wall of the street-facing façade is within 50 ft of a front or street side lot line and to dwellings in a cluster or grouping, either facing a shared open space (e.g., a common courtyard) or a pedestrian path. The site design standards apply to plex developments (i.e., two to four units).

##### 1. New construction

The full list of design standards applies to construction of new single detached and plex dwellings.

2. Expansions of single detached dwellings in Subsection 19.505.1.B.1 that add area to any street-facing façade are subject to the design standards as follows:

- a. Expansions that add 75 sq ft or less of street-facing façade area are exempt from all design standards in Subsection 19.505.1.
  - b. Expansions that add more than 75 sq ft and less than 200 sq ft of street-facing façade area are subject to Subsection 19.505.1.C.2 Eyes on the Street. The expanded façade area must meet the standards of Subsection 19.505.1.C.2 without consideration of the original street-facing façade area.
  - c. Expansions that add 200 sq ft or more of street-facing façade area are subject to the following design standards:
    - (1) The entire street-facing façade shall comply with Subsection 19.505.1.C.2 Eyes on the Street.
    - (2) Subsection 19.505.1.C.3 Main Entrance is applicable if an expansion would create a new main entrance. No expansion shall bring the street-facing façade out of conformance, or further out of conformance if already nonconforming, with the design standard.
    - (3) Subsection 19.505.1.C.1 Articulation is applicable for expansions that add 20 lineal ft or more to the length of the street-facing façade.
  - d. Subsection 19.505.1.C.4 Detailed Design is not applicable for expansions. However, no expansion shall bring the street-facing façade out of conformance, or further out of conformance if already nonconforming, with the Detailed Design standards.
  - e. Multiple expansions are allowed within a five-year period if the street-facing façade will comply with the design standards that would have been applicable if the expansions occurred at the same time.
  - f. Conversions of an attached garage to a habitable residential space. When applicable, the design standards apply only to the street-facing façade of the garage being converted. The following design standards are applicable:
    - (1) Subsection 19.505.1.C.3 Main Entrance is applicable if the garage conversion would create a new main entrance. No conversion shall bring the street-facing façade out of conformance, or further out of conformance if already nonconforming, with the design standard.
    - (2) Subsection 19.505.1.C.4 Detailed Design is not applicable. However, no conversion shall bring the street-facing façade out of conformance, or further out of conformance if already nonconforming, with the design standard.
3. Remodels, additions, and conversions that create new dwelling units.
- a. Internal conversion of an existing single detached dwelling, or an addition to an existing single detached dwelling, into a duplex, triplex, or quadplex (as provided in OAR 660-046-0230) is exempt from this section, provided that the conversion or addition does not increase nonconformance with applicable clear and objective standards. New duplexes, triplexes, and quadplexes created by adding square footage on a site occupied by an existing single detached dwelling must comply with this section.
  - b. Conversion of an existing accessory structure into a plex dwelling unit must meet the Eyes on the Street standard for the street-facing façade(s).

4. Placement of a new manufactured home on a lot outside of a manufactured home park is subject to the requirements of Section 19.506 and the standards of Subsection 19.505.1.

### C. Dwelling Standards

All buildings that meet the applicability provisions in Subsection 19.505.1.B must meet the following design standards. The graphics provided are intended to illustrate how development could comply with these standards and should not be interpreted as requiring a specific architectural style. An architectural feature may be used to comply with more than one standard.

An applicant may request a variance to the Detailed Design standards in Subsection 19.505.1.C.4 through a Type II review, pursuant to Subsection 19.911.3.B. Variances to any other design standards requires a variance through a Type III review, per Subsection 19.911.3.C.

#### 1. Articulation

All buildings must incorporate design elements that break up all street-facing façades into smaller planes as follows. See Figure 19.505.1.C.1 for illustration of articulation.

- a. For buildings with 30-60 ft of street frontage, a minimum of one of the following elements must be provided along the street-facing façades:
  - (1) A porch at least 5 ft deep.
  - (2) A balcony that is at least 2 ft deep and is accessible from an interior room.
  - (3) A bay window that extends at least 2 ft wide.
  - (4) A section of the façade that is recessed by at least 2 ft deep and 6 ft long.
  - (5) A gabled dormer.
- b. For buildings with over 60 ft of street frontage, at least one element in Subsection 19.505.1.C.1.a(1)-(4) above must be provided for every 30 ft of street frontage. Elements must be distributed along the length of the façade so that there are no more than 30 ft between two elements.
- c. For buildings with less than 30 ft of street frontage, the building articulation standard is not applicable.

#### 3. Main Entrance

At least one main entrance must meet both of the following standards. See Figure 19.505.1.C.3 for illustration of main entrances. Dwellings on flag lots or back lots are exempt from these main entrance design standards.

- a. Be no further than 8 ft behind the longest street-facing wall of the building.
- b. Face the street, be at an angle of up to 45 degrees from the street, or open onto a porch. If the entrance opens up onto a porch, the porch must meet all of these additional standards:
  - (1) Be at least 25 sq ft in area with a minimum 4-ft depth.

- (2) Have at least one porch entry facing the street.
- (3) Have a roof that is no more than 12 ft above the floor of the porch.
- (4) Have a roof that covers at least 30% of the porch area.

#### 4. Detailed Design

All buildings shall include at least five of the following features on any street-facing façade. See Figure 19.505.1.C.4 for illustration of detailed design elements.

- g. Clay tile, slate, or wood shingle roofs.
- q. The following design element counts as two elements. Dwelling must be built to meet universal access as follows:
  - a) Dwelling must have a bedroom on the ground floor.
  - b) A ramp complying with R311.8 Oregon Residential Specialty Code (ORSC) must be provided to the main entrance of the dwelling.
  - c) Doors must have a minimum clear width of 32 in.
  - d) Horizontal and vertical grab bars must be provided in one bathroom on the main floor at the toilet, bath and shower. (See ANSI A117-1 section 609 for size and location requirements.)

#### D. Site Design Standards

The site design standards do not apply to single detached dwellings, only to plex developments.

1. Minimum separation between detached units is 6 ft.
2. Pedestrian circulation

The on-site pedestrian circulation system must include the following:

- a. Continuous connections between the primary buildings, streets abutting the site, ground level entrances, common buildings, common open space, and vehicle and bicycle parking areas.
- b. At least one pedestrian connection to an abutting street frontage for each 200 linear ft of street frontage.
- c. Pedestrian walkways must be separated from vehicle parking and maneuvering areas by physical barriers such as planter strips, raised curbs, or bollards.
- d. Walkways must be constructed with a hard surface material and must be no less than 3 ft wide. If adjacent to a parking area where vehicles will overhang the walkway, a 7-ft-wide walkway must be provided. The walkways must be separated from parking areas and internal driveways using curbing, landscaping, or distinctive paving materials.

#### 3. Privacy and screening

- a. Mechanical and communication equipment and outdoor garbage and recycling areas must be screened so they are not visible from streets and common open spaces.
- b. Utilities such as transformers, heating and cooling, electric meters, and other utility equipment must not be located within 5 ft of a front entrance and must be screened with sight-obscuring materials.
- c. All fences on the interior of the development must be no more than 3 ft high. Fences along the perimeter of the development may be up to 6 ft high, except as restricted by Chapter 12.24 Clear Vision at Intersection. Chain-link fences are prohibited.

#### 4. Sustainability

In order to promote more sustainable development, plex developments must incorporate the following elements:

- a. Building orientation that does not preclude utilization of solar panels, or an ecoroof on at least 20% of the total roof surfaces.
- b. Windows that are operable by building occupants.
- c. Window orientation, natural shading, and/or sunshades to limit summer sun and to allow for winter sun penetration.

#### 5. Recycling areas

A recycling area or recycling areas within a plex development must meet the following standards:

- a. The recycling collection area must provide containers to accept the following recyclable materials: glass, newspaper, corrugated cardboard, tin, and aluminum.
- b. The recycling collection area must be located at least as close to the dwelling units as the closest garbage collection/container area.
- c. Recycling containers must be covered by either a roof or weatherproof lids.
- d. The recycling collection area must have a collection capacity of at least 100 cu ft in size for every 10 dwelling units or portion thereof.
- e. The recycling collection area must be accessible to collection service personnel between the hours of 6:00 a.m. and 6:00 p.m.
- f. The recycling collection area and containers must be labeled, to indicate the type and location of materials accepted, and properly maintained to ensure continued use by tenants.
- g. Fire Department approval will be required for the recycling collection area.
- h. Review and comment for the recycling collection area will be required from the appropriate franchise collection service.

### 19.505.3 Multi-Unit Housing

#### B. Applicability

4. Any activity not described in Subsections 19.505.3.B.1-3 is exempt from the design elements in this subsection.

## 19.505.4 Cottage Cluster Housing

<b>Table 19.505.4.C.1 Cottage Cluster Development Standards</b>		
<b>Standards</b>	<b>R-MD</b>	<b>R-HD, GMU, NMU</b>
<b>A. Home Types</b>		
1. Building types allowed, minimum and maximum number per cluster	Detached cottages 3 minimum 12 maximum dwelling units	Detached and Attached 3 minimum 12 maximum dwelling units
<b>B. Home Size</b>		
1. Max building footprint per home	900 sf	
2. Max average floor area per dwelling unit	1,400 sf	
<b>C. Height</b>		
1. Max height	25 ft or 2 stories, whichever is greater	
2. Max structure height between 5 & 10 ft of rear lot line	15 ft	
3. Max height to eaves facing common green	1.618 times the narrowest average width between two closest buildings	
<b>D. Setbacks, Separations, and Encroachments</b>		
1. Separation between structures (minimum)	6 ft	
2. Side and rear site setbacks	5 ft	
3. Front site setback (minimum)	10 ft	
4. Front site setback (maximum)	20 ft	
5. Separation between clusters (minimum)	10 ft	
<b>E. Impervious Area, Vegetated Area</b>		
1. Impervious area (maximum)	60%	65%
2. Vegetated site area (minimum)	35%	35%
<b>F. Community and Common Space</b>		
1. Community building footprint (maximum) <sup>1</sup>	1,000 sf	1,000 sf
2. Common Space	19.505.4.E.1	19.505.4.E.1
<b>G. Parking (see also 19.505.1.D.3)</b>		
1. Automobile parking spaces per primary home (minimum)	0.5	0.5
2. Dry, secure bicycle	1.5	

parking spaces per home (minimum)	
3. Guest/short-term bicycle parking spaces per home (minimum)	0.5

<sup>1</sup> Use of an existing home, per Subsection 19.505.4.E.4, as the community building is exempt from this standard. Community buildings are not required in a cottage cluster development.

**D. Cottage Standards**

**1. Size**

The total footprint of a cottage unit must not exceed 900 sq ft, and the maximum average floor area for a cottage cluster is 1,400 sq ft per dwelling unit.

**2. Height**

The height for all structures must not exceed 25 ft or two stories, whichever is greater.

**3. Orientation**

a. Cottages must be clustered around a common courtyard, meaning they abut the associated common courtyard or are directly connected to it by a pedestrian path, and must meet the following standards:

(1) Each cottage within a cluster must either abut the common courtyard or must be directly connected to it by a pedestrian path.

(2) A minimum of 50% of cottages within a cluster must be oriented to the common courtyard and must:

(a) Have a main entrance facing the common courtyard;

(b) Be within 10 ft from the common courtyard, measured from the façade of the cottage to the nearest edge of the common courtyard; and

(c) Be connected to the common courtyard by a pedestrian path.

(3) Cottages within 20 ft of a street property line may have their entrances facing the street.

(4) Cottages not facing the common courtyard or the street must have their main entrances facing a pedestrian path that is directly connected to the common courtyard.

**4. Design**

The design standards in this subsection apply to cottages when the closest wall of the street-facing façade is within 50 ft of a front or street side lot line, when the front of the cottage faces the street, and to dwellings in a cluster or grouping, either facing a shared open space (e.g. a common courtyard) or a pedestrian path. An architectural feature may be used to comply with more than one standard.

An applicant may request a variance to the Detailed Design standards in Subsection 19.505.4.C.4 through a Type II review, pursuant to Subsection 19.911.3.B. Variances to any other design standards requires a variance through a Type III review, per Subsection 19.911.3.C.

### 1. Articulation

All buildings must incorporate design elements that break up all street-facing façades into smaller planes as follows:

- a. For buildings with 30-60 ft of street frontage, a minimum of one of the following elements must be provided along the street-facing façades.
  - (1) A porch at least 5 ft deep.
  - (2) A balcony that is at least 2 ft deep and is accessible from an interior room.
  - (3) A bay window that extends at least 2 ft wide.
  - (4) A section of the façade that is recessed by at least 2 ft deep and 6 ft long.
  - (5) A gabled dormer.
- b. For buildings with less than 30 ft of street frontage, the building articulation standard is not applicable.

### 2. Eyes on the Street

At least 15% of the area of each street-facing façade must be windows or entrance doors.

- a. Windows used to meet this standard must be transparent and allow views from the building to the street. Glass blocks and privacy windows in bathrooms do not meet this standard.
- b. Half of the total window area in the door(s) of an attached garage counts toward the eyes on the street standard. All of the window area in the street-facing wall(s) of an attached garage count toward meeting this standard.
- c. Window area is considered the entire area within the outer window frame, including any interior window grid.
- d. Doors used to meet this standard must face the street or be at an angle of no greater than 45 degrees from the street.
- e. Door area is considered the portion of the door that moves. Door frames do not count toward this standard.

### 3. Main Entrance

At least one main entrance must meet both of the following standards.

- a. Be no further than 8 ft behind the longest street-facing wall of the building.
- b. Face the street, be at an angle of up to 45 degrees from the street, or open onto a porch. If the entrance opens up onto a porch, the porch must meet all of these additional standards.
  - (1) Be at least 25 sq ft in area with a minimum 4-ft depth.
  - (2) Have at least one porch entry facing the street.
  - (3) Have a roof that is no more than 12 ft above the floor of the porch.
  - (4) Have a roof that covers at least 30% of the porch area.

#### 4. Detailed Design

All buildings shall include at least five of the following features on any street-facing façade.

- a. Covered porch at least 5 ft deep, as measured horizontally from the face of the main building façade to the edge of the deck, and at least 5 ft wide.
- b. Recessed entry area at least 2 ft deep, as measured horizontally from the face of the main building façade, and at least 5 ft wide.
- c. Offset on the building face of at least 16 in from one exterior wall surface to the other.
- d. Dormer that is at least 4 ft wide and integrated into the roof form.
- e. Roof eaves with a minimum projection of 12 in from the intersection of the roof and the exterior walls.
- f. Roof line offsets of at least 2 ft from the top surface of one roof to the top surface of the other.
- g. Tile or wood shingle roofs.
- h. Horizontal lap siding between 3 to 7 in wide (the visible portion once installed). The siding material may be wood, fiber-cement, or vinyl.
- i. Brick, cedar shingles, stucco, or other similar decorative materials covering at least 40% of the street-facing façade.
- j. Gable roof, hip roof, or gambrel roof design.
- k. Window trim around all windows at least 3 in wide and 5/8 in deep.
- l. Window recesses, in all windows, of at least 3 in as measured horizontally from the face of the building façade.
- m. Balcony that is at least 3 ft deep, 5 ft wide, and accessible from an interior room.
- n. One roof pitch of at least 500 sq ft in area that is sloped to face the southern sky and has its eave line oriented within 30 degrees of the true north/south axis.
- o. Bay window at least 2 ft deep and 5 ft wide.
- p. Attached garage width, as measured between the inside of the garage door frame, of 35% or less of the length of the street-facing façade.

- q. The following design element counts as two elements. Dwelling must be built to meet universal access as follows:
- a) Dwelling must have a bedroom on the ground floor.
  - b) A ramp complying with R311.8 Oregon Residential Specialty Code (ORSC) must be provided to the main entrance of the dwelling.
  - c) Doors must have a minimum clear width of 32 in.
  - d) Horizontal and vertical grab bars must be provided in one bathroom on the main floor at the toilet, bath and shower. (See ANSI A117-1 section 609 for size and location requirements.)

## E. Site Design and Other Standards

### 1. Number of Cottages Allowed

A cottage cluster must include a minimum of three cottages and a maximum of 12 cottages, subject to Table 19.505.4.B.1. Minimum separation between detached units is 6 ft.

### 2. Common Open Space

Each cottage cluster must share a common courtyard in order to provide a sense of openness and community of residents. Common courtyards must meet the following standards:

- a. The common courtyard must be a single, contiguous piece.
- b. Cottages must abut the common courtyard on at least two sides of the courtyard.
- c. The common courtyard must contain a minimum of 150 sq ft per cottage within the associated cluster (as defined in Subsection 19.505.1.C.1).
- d. The common courtyard must be a minimum of 15 ft wide at its narrowest dimension.
- e. The common courtyard must be developed with a mix of landscaping, lawn area, pedestrian paths, and/or paved courtyard area, and may also include recreational amenities. Impervious elements of the common courtyard must not exceed 75% of the total common courtyard area.
- f. Pedestrian paths must be included in a common courtyard. Paths that are contiguous to a courtyard must count toward the courtyard's minimum dimension and area. Parking areas, required setbacks between cottages, and driveways do not qualify as part of a common courtyard.

### 3. Pedestrian Circulation

The on-site pedestrian circulation system must include the following:

- a. Continuous connections between the primary buildings, streets abutting the site, ground level entrances, common buildings, common open space, and vehicle and bicycle parking areas.
- b. At least one pedestrian connection to an abutting street frontage for each 200 linear ft of street frontage.
- c. Pedestrian walkways must be separated from vehicle parking and maneuvering areas by physical barriers such as planter strips, raised curbs, or bollards.
- d. Walkways must be constructed with a hard surface material and must be no less than 3 ft wide. If adjacent to a parking area where vehicles will overhang the walkway, a 7-ft-wide walkway must be provided. The walkways must be separated from parking areas and internal driveways using curbing, landscaping, or distinctive paving materials.

### 4. Off-Street Parking

- a. There must be at least 0.5 off-street parking spaces per dwelling unit per Table 19.505.4.B.1. The parking space must be located together with parking spaces for other cottages in a common area, and not located on the same lot as an individual cottage unit.
- b. A cottage cluster parking area must be set back from the street. The distance of the setback is dependent on the orientation of the structure or lot. If the axis of the longest dimension of the parking area has an angle of 45 degrees or more to the lot line, the narrow dimension may be within 5 ft of the street. If the angle is less than 45 degrees, the parking area must be at least 20 ft from the street.
- c. If there are more than 8 units in a cottage cluster, there must be at least two separate parking areas with a minimum of four parking spaces in each area. A drive aisle connecting the two areas is permitted if a separate driveway access for each area is not permitted per Chapter 12.16 Access Management.
- d. Parking spaces may be located within a garage or a carport. Garages or carports in a cottage cluster may not contain more than four parking spaces, must be at least 10 ft from any cottage dwelling; and must match the materials, trim, and roof pitch of the cottages. The interior height of a garage or carport shall not exceed 8 ft high, unless a modification is requested for cases that would use space saving parking technology (e.g., interior car stacking) that might require additional interior height. This modification would be requested per Section 19.911 Variances.

- e. Parking spaces that are not in a garage or carport must be screened from common open space, public streets, and adjacent residential uses by landscaping and/or screen, such as a fence. Chain-link fencing with slats are not allowed as a screen.
1. Off-street parking may be arranged in clusters, subject to the following standards:
    - i. Cottage cluster projects with fewer than 16 cottages are permitted parking clusters of not more than five contiguous spaces.
    - ii. Cottage cluster projects with 16 cottages or more are permitted parking clusters of not more than eight contiguous spaces.
    - iii. Parking clusters must be separated from all other areas by at least 4 ft of landscaping.
    - iv. Clustered parking areas may be covered.
  3. Off-street parking spaces and vehicle maneuvering areas must not be located:
    - i. Within of 20 ft from any street property line, except alley property lines;
    - ii. Between a street property line and the front façade of cottages located closest to the street property line. This standard does not apply to alleys.
    - iii. Off-street parking spaces must not be located within 10 ft of any other property line, except alley property lines. Driveways and drive aisles are permitted within 10 ft of other property lines.

## 5. Fences

All fences on the interior of the development shall be no more than 3 ft high. Fences along the perimeter of the development may be up to 6 ft high, except as restricted by Chapter 12.24 Clear Vision at Intersection. Chain-link fences are prohibited.

## 6. Conversions

A preexisting single detached dwelling may remain on a lot or parcel with a cottage cluster as described below:

- a. The preexisting single detached dwelling may be nonconforming with respect to the requirements of the applicable code;
- b. The preexisting single detached dwelling may be expanded up to the maximum height, footprint, or unit size required by the applicable code; however, a preexisting single detached dwelling that exceeds the maximum height, footprint, or unit size of the applicable code may not be expanded;

- c. The preexisting single detached dwelling may count as a unit in the cottage cluster or as the community building;
- d. The floor area of the preexisting single detached dwelling does not count towards any cottage cluster average or cottage cluster project average or total unit or community building size limits.

### 19.505.5 Townhouses

#### B. Applicability

1. The standards of Subsection 19.505.5 apply to single dwellings on their own lot, where the dwelling shares a common wall across a side lot line with at least one other dwelling, and where the lots meet the standards for a townhouse lot in both Section 19.302 and Subsection 19.505.5.E. Townhouse development may take place on existing lots that meet the lot standards for townhouse lots or on land that has been divided to create new townhouse lots.
2. Development standards for townhouses are in Subsections 19.301.4 and 19.302.4.
3. Dwelling units that share a common side wall and are not on separate lots are subject to the standards for single detached dwellings, middle housing, or multi-unit housing.
4. Creation of new lots or parcels as part of a townhouse development is subject to the applicable land division process in Title 17 of this code.

#### C. Townhouse Design Standards

The design standards in this subsection apply to townhouses when the closest wall of the street-facing façade is within 50 ft of a front or street side lot line. An architectural feature may be used to comply with more than one standard.

An applicant may request a variance to the Detailed Design standards in Subsection 19.505.5.C.4 through a Type II review, pursuant to Subsection 19.911.3.B. Variances to any other design standards requires a variance through a Type III review, per Subsection 19.911.3.C.

##### 1. Articulation

All buildings must incorporate design elements that break up all street-facing façades into smaller planes as follows.

- a. For buildings with 30-60 ft of street frontage, a minimum of one of the following elements must be provided along the street-facing façades.
  - (1) A porch at least 5 ft deep.
  - (2) A balcony that is at least 2 ft deep and is accessible from an interior room.
  - (3) A bay window that extends at least 2 ft wide.
  - (4) A section of the façade that is recessed by at least 2 ft deep and 6 ft long.
  - (5) A gabled dormer.

- b. For buildings with less than 30 ft of street frontage, the building articulation standard is not applicable.

## 2. Eyes on the Street

At least 15% of the area of each street-facing façade must be windows or entrance doors.

- a. Windows used to meet this standard must be transparent and allow views from the building to the street. Glass blocks and privacy windows in bathrooms do not meet this standard.
- b. Half of the total window area in the door(s) of an attached garage counts toward the eyes on the street standard. All of the window area in the street-facing wall(s) of an attached garage count toward meeting this standard.
- c. Window area is considered the entire area within the outer window frame, including any interior window grid.
- d. Doors used to meet this standard must face the street or be at an angle of no greater than 45 degrees from the street.
- e. Door area is considered the portion of the door that moves. Door frames do not count toward this standard.

## 3. Main Entrance

At least one main entrance must meet both of the following standards.

- a. Be no further than 8 ft behind the longest street-facing wall of the building.
- b. Face the street, be at an angle of up to 45 degrees from the street, or open onto a porch. If the entrance opens up onto a porch, the porch must meet all of these additional standards.
  - (1) Be at least 25 sq ft in area with a minimum 4-ft depth.
  - (2) Have at least one porch entry facing the street.
  - (3) Have a roof that is no more than 12 ft above the floor of the porch.
  - (4) Have a roof that covers at least 30% of the porch area.

## 4. Detailed Design

All buildings shall include at least five of the following features on any street-facing façade.

- a. Covered porch at least 5 ft deep, as measured horizontally from the face of the main building façade to the edge of the deck, and at least 5 ft wide.
- b. Recessed entry area at least 2 ft deep, as measured horizontally from the face of the main building façade, and at least 5 ft wide.
- c. Offset on the building face of at least 16 in from one exterior wall surface to the other.

- d. Dormer that is at least 4 ft wide and integrated into the roof form.
  - e. Roof eaves with a minimum projection of 12 in from the intersection of the roof and the exterior walls.
  - f. Roof line offsets of at least 2 ft from the top surface of one roof to the top surface of the other.
  - g. Tile or wood shingle roofs.
  - h. Horizontal lap siding between 3 to 7 in wide (the visible portion once installed). The siding material may be wood, fiber-cement, or vinyl.
  - i. Brick, cedar shingles, stucco, or other similar decorative materials covering at least 40% of the street-facing façade.
  - j. Gable roof, hip roof, or gambrel roof design.
  - k. Window trim around all windows at least 3 in wide and 5/8 in deep.
  - l. Window recesses, in all windows, of at least 3 in as measured horizontally from the face of the building façade.
  - m. Balcony that is at least 3 ft deep, 5 ft wide, and accessible from an interior room.
  - n. One roof pitch of at least 500 sq ft in area that is sloped to face the southern sky and has its eave line oriented within 30 degrees of the true north/south axis.
  - o. Bay window at least 2 ft deep and 5 ft wide.
  - p. Attached garage width, as measured between the inside of the garage door frame, of 35% or less of the length of the street-facing façade.
  - q. The following design element counts as two elements. Dwelling must be built to meet universal access as follows:
    - a) Dwelling must have a bedroom on the ground floor.
    - b) A ramp complying with R311.8 Oregon Residential Specialty Code (ORSC) must be provided to the main entrance of the dwelling.
    - c) Doors must have a minimum clear width of 32 in.
    - d) Horizontal and vertical grab bars must be provided in one bathroom on the main floor at the toilet, bath and shower. (See ANSI A117-1 section 609 for size and location requirements.)
5. Townhouses must include an area of transition between the public realm of the right-of-way and the entry to the private dwelling. The entry may be either vertical or horizontal, as described below.
- a. A vertical transition shall be an uncovered flight of stairs that leads to the front door or front porch of the dwelling. The stairs must rise at least 3 ft, and not more than 8 ft, from grade. The flight of stairs may encroach into the required front yard, and the bottom step must be at least 4 ft from the front lot line.
  - b. A horizontal transition shall be a covered porch with a depth of at least 6 ft. The porch may encroach into the required front yard, but it must be at least 4 ft from the front lot line.

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#### D. Number of Townhouses Allowed

In the High Density Zone, no more than four consecutive townhouses that share a common wall(s) are allowed. A set of four townhouses with common walls is allowed to be adjacent to a separate set of four townhouses with common walls.

In the R-MD zone, the maximum number of consecutive attached townhouses is four.

#### E. Townhouse Lot Standards

1. Townhouse development is allowed only where there are at least two abutting lots on the same street frontage whose street frontage, lot width, lot depth, and lot area meet or exceed the base zone requirements listed in Tables 19.301.4 and 19.302.4.
2. Townhouse development must meet the minimum lot size of 1,500 sq ft.

#### F. Driveway Access and Parking

1. Garages on the front façade of a townhouse, off-street parking areas in the front yard, and driveway accesses in front of a townhouse are prohibited unless the following standards are met. See Figure 19.505.5.F.1.
  - a. Development of two or three townhouses has at least one shared access between the lots, and development of four townhouses has two shared accesses.
  - b. Outdoor on-site parking and maneuvering areas do not exceed 10 ft wide on any lot.
  - c. The garage width does not exceed 12 ft, as measured from the inside of the garage door frame.
  - d. Shared accesses are spaced a minimum of 24 ft apart.

### 19.507 HOME OCCUPATION STANDARDS

It is the intent of these regulations to support and encourage home occupations but at the same time protect the residential character of the City's residential neighborhoods. A home occupation shall be allowed as an accessory use to all residential uses permitted by right, subject to the following restrictions. Home occupation businesses, that are not clearly accessory and incidental to the residential use, are prohibited. All activities permitted under this section must be consistent with this section.

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## CHAPTER 19.900 LAND USE APPLICATIONS

### 19.910 RESIDENTIAL DWELLINGS

#### 19.910.0 Accessory Dwelling Units

##### E. Standards

##### 4. Standards for Detached Accessory Dwelling Units

##### c. design standards

(1) A detached accessory dwelling unit must include at least 2 of the design details listed below. An architectural feature may be used to comply with more than one standard.

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#### 19.911 Variances

##### 19.911.4 Approval Criteria

##### A. Type II Variances

An application for a Type II variance shall be approved when all of the following criteria have been met:

1. The proposed variance, or cumulative effect of multiple variances, will not be detrimental to surrounding properties, natural resource areas, or public health, safety, or welfare.
  2. The proposed variance will not interfere with planned future improvements to any public transportation facility or utility identified in an officially adopted plan such as the Transportation System Plan or Water Master Plan.
  3. Where site improvements already exist, the proposed variance will sustain the integrity of, or enhance, an existing building or site design.
  4. Impacts from the proposed variance will be mitigated to the extent practicable.
  5. The proposed variance would allow the development to preserve a priority tree or trees, or provide more opportunity to plant new trees to achieve 40% canopy, as required by Chapter 16.32 (when applicable).
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## **CHAPTER 19.1000 REVIEW PROCEDURES**

### **19.1006 TYPE III REVIEW**

#### **19.1006.3 Type III Public Notice**

D. Mailed Notice

3. Notice requirements specific to Zoning Map amendments are as follows:

b. A Measure 56 notice that conforms to Subsection 19.1008.3.D shall be mailed at least 20 days, but not more than 40 days, prior to the first public hearing on the application to all owners of property affected by the proposal. A Measure 56 notice is not required for owner-initiated zoning map amendments when the subject property or properties are owned by a single person or entity.

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### **19.1010 APPEALS**

#### **19.1010.7 Notice of Decision**

A. Written notice of decision shall be mailed to the following parties within 7 days of the date of the decision:

1. The applicant and/or the applicant's authorized representative.
2. The owner(s) of record of the subject property.
3. Any group or individual who submitted written comments at or prior to any public hearing.
4. Any group or individual who submitted oral testimony during any public hearing.
5. Any governmental agency that is entitled to receive notice per the municipal code or has requested notice of the decision.
6. Any group or individual who requested notice of the decision, including those who signed the attendance sheet at any public hearing on the application.

B. The notice of decision shall include the following:

1. A description of the proposal with sufficient detail to explain the project background.

2. A description of the hearings and process to date.
3. A statement of the limitations on evidence.
4. A statement of the applicable criteria, findings, and conditions of approval.
6. A statement that only persons who submitted comments or made an appearance of record at a public hearing on the application have standing to appeal the decision by filing a written appeal within the appeal period for the Land Use Board of Appeals.
7. A statement that the complete case file is available for review, including findings, conclusions, and conditions of approval, if any. The notice shall list when and where the case file is available and the name and telephone number of the City representative to contact about reviewing the case file.
8. A summary of the requirements for appealing the decision to the Land Use Board of Appeals.

#### **19.1010.8 Remand from the Land Use Board of Appeals**

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### **CHAPTER 19.1100 ANNEXATIONS AND BOUNDARY CHANGES**

#### **19.1102 ANNEXATIONS**

##### **19.1102.1 Administration and Approval Process**

E. Annexation petitions are exempt from the requirements of ORS 227.178 that the city must take final action on the application within 120 days after the application is deemed complete.

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#### **19.1203 SOLAR ACCESS FOR NEW DEVELOPMENT**

##### **19.1203.4 Exemptions from Design Standard**

A development is exempt from Subsection 19.1203.3 if the Planning Manager finds the applicant has shown that one or more of the following conditions apply to the site. A development is partially exempt from Subsection 19.1203.3 to the extent the Planning Manager finds the applicant has shown that one or more of the following conditions apply to a corresponding portion of the site. If a partial exemption is granted for a given development, the remainder of the development shall comply with Subsection 19.1203.3.

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The following sections relate to re-naming the HDR zone to R-HD only.

**14.040.030 Definitions**

“Residential zones” means the R-MD and R-HD Residential Zones as defined in the Zoning Ordinance.

**14.16.020 HIGH DENSITY RESIDENTIAL ZONE**

No sign shall be installed or maintained in the R-HD Zone, except as allowed under Section 14.12.010 Exempted Signs, or as otherwise noted in Table 14.16.020.

**Table 14.16.020 Standards for Signs in High Density Residential Zone R-HD**

<b>Table 19.107.1 Classification of Zones</b>	
<b>Zone Description</b>	<b>Abbreviated Description</b>
<b>Base Zones</b>	
Residential	R-MD
Residential	R-HD

**19.302 HIGH DENSITY RESIDENTIAL ZONES**

The high density residential zones is Residential Zone R-HD. This zone implements the high density residential land use designations in the Milwaukie Comprehensive Plan.

<b>Table 19.302.2 High Density Residential Uses Allowed</b>		
<b>Use</b>	<b>R-HD</b>	<b>Standards/ Additional Provisions</b>
<b>Residential Uses</b>		
<b>Use</b>	<b>R-HD</b>	<b>Standards/ Additional Provisions</b>

<b>Table 19.302.4 High Density Residential Development Standards</b>		
<b>Standard</b>	<b>R-HD</b>	<b>Standards/ Additional Provisions</b>

<b>Table 19.505.4.C.1 Cottage Cluster Development Standards</b>		
<b>Standards</b>	<b>R-MD</b>	<b>R-HD</b>
<b>A. Home Types</b>		
1. Building types allowed, minimum and maximum number per cluster	Detached cottages 3 minimum 12 maximum dwelling units	Detached and Attached 3 minimum 12 maximum dwelling units

<b>Table 19.904.10.C Wireless Communication Facilities—Type and Review Process</b>				
<b>Towers</b>		<b>WCFs Not Involving New Tower</b>		
<b>Zones</b>	<b>New Monopole Tower up to 100 Ft</b>	<b>Building Rooftop or Wall Mounted Antenna</b>	<b>Water Towers, Existing Towers, and Other Stealth Designs</b>	<b>On Existing Utility Pole in Row with or w/out Extensions</b>
R-HD	N	P/I/II	P/I/II	P/I/II

F. Location and Size Restrictions

2. Height: maximum heights. Also see Table 19.904.10.C.

a. Height Restrictions

The maximum height limitation of the monopole tower and antennas shall not exceed the following:

(1) BI, M, NME, and MUTSA Zones: 100 ft.

(2) New towers are not permitted in the R-HD, R-MD, GMU, NMU, C-N, C-G, C-L, OS, and DMU Zones.

19.1104.1 Administration and Approval Process

<b>Table 19.1104.1.E Zoning and Land Use Designations for Boundary Changes</b>		
<b>County Zoning Designation</b>	<b>Assigned City Zoning Designation</b>	<b>Assigned Comprehensive Plan Land Use Designation</b>
R-20	R-MD	Moderate density residential

R-15	R-MD	Moderate density residential
R-10	R-MD	Moderate density residential
R-8.5	R-MD	Moderate density residential
R-7	R-MD	Moderate density residential
MR1	R-HD	High density residential
MR2	R-HD	High density residential
PMD	R-HD	High density residential
HDR	R-HD	High density residential
SHD	R-HD	High density residential



## Milwaukie Zoning Map Proposed Amendments

- City of Milwaukie
- County Boundary
- MUTSA
- BI
- GMU
- C-CS
- DMU
- C-G
- C-L
- C-N
- NMU
- OS
- M
- NME
- R-MD
- R-HD



Data Sources: City of Milwaukie GIS, Clackamas County GIS, Metro Data Resource Center

Date: Wednesday, November 16, 2022

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