#### **CHAPTER 2. ZONING DISTRICT REGULATIONS**

- **2.1 Schedules of District Regulations.** The following schedules of zoning district regulations are hereby adopted and declared to be a part of this ordinance.
- A. Schedule of Zoning Districts. A zoning district is a section of the unincorporated areas of Jackson County in which zoning regulations and standards are uniform. Table A.1. Schedule of Zoning Districts lists the symbol and name of each zoning district. The A-1, R-1, C-1, M-1 and M-2 zoning districts each include a statement of intent; regulations for allowed principal, accessory, conditional, and temporary uses and structures; development regulations; allowed signs; and required off-street parking, stacking and loading spaces. The PUD zoning district includes a statement of intent and special requirements. These symbols shall be used on the Official Zoning Map in accordance with Chapter 1 of this Ordinance.

Table A.1. Sch	Table A.1. Schedule of Zoning Districts				
Symbol	Name				
A-1	Agricultural				
R-1 Residential					
C-1	C-1 Highway Commercial				
M-1 Limited Industrial					
M-2 General Industrial					
PUD	Planned Unit Development				

- B. Schedule of Land Uses and Structures.
  - 1. Types of Land Uses and Structures. Land uses and structures in each zoning district are allowed as Farm Exempt, Principal, Accessory, Conditional, Temporary, or Not Allowed, subject to special standards and processes. Table B.1. Schedule of Types Land Uses and Structures lists the symbol, the name of each type of land use and structure, and examples of uses and structures.

	Table B.1. Schedule of Types of Land Uses and Structures							
Symbol Type Examples of Uses Examples of Structures								
F	Farm Exempt	Agriculture, Nursery	Barn, Greenhouse					
Р	Principal	Residential, Education	Single-family dwelling, School building					
Α	A Accessory Garden, Parking Fence, Porch, Garage, Parking lot, Sign		Fence, Porch, Garage, Parking lot, Sign					
С	Conditional	Bulk storage, Mining	Storage tanks, Processing equipment					
Т	Temporary	Construction site	Construction trailer					
N	Not Allowed	Industry in R-1 district	Concrete plant in R-1 district					

2. Categories of Major Land Uses and Structures. Land uses and structures are grouped into major land use categories for easier identification, regulation, and interpretation. Table B.2. Schedule of Categories Major Land Uses and Structures lists the name of each category with examples. The categories are listed in the order they will typically be found in this and other Sections of Chapter 2 of this Ordinance.

Table B.2. Schedule of Categories Major Land Uses and Structures				
Name	Examples			
Farm Exempt	Farm, Grain bin			
Residential	Family home, Single-family dwelling			
Lodging	Boarding or lodging house, Motel			
<b>Educational and Assembly</b>	Elementary school, Adult and child day care centers			
Commercial	Car wash, General retail, Event venue			
Recreational	Campground, Golf course			
Industrial	Batch plant, Solid waste facility			
Other Uses	Solar and wind energy systems			

- **3. Application**. The standards listed in this Section apply to development on all parcels in the unincorporated areas of the County upon the effective date of this Zoning Ordinance. In accordance with Section 2.10 of this Ordinance, existing uses and structures that do not comply shall be subject to the requirements of Section 2.10. Planned Unit Developments (PUDs) may have flexibility in these development requirements, subject to the PUD approval process.
- 4. Types of Uses and Structures. Within zoning districts in the unincorporated areas of County, different types of uses and structures are allowed with different conditions and levels of permission. These uses and structures are displayed in Table B.3. Matrix of Principal and Conditional Uses and Structures. Levels of permission include:
  - a. Farm Exempt Uses and Structures. In accordance with Section 1.20 of this Ordinance, farms as defined in Chapter 6 of this Ordinance shall be exempt from any regulation or requirement adopted under the provisions of this Ordinance; however, this Ordinance may apply to any structure, building, dam, construction, deposit or excavation in or on the floodplains of any river or stream in accordance with the Jackson County Floodplain Management Ordinance. Farm exempt uses and structures are indicated in Table B.3.
    Matrix of Principal and Conditional Uses and Structures and in Table B.4. Matrix of Accessory and Temporary Uses and Structures by a "F" in the applicable cell.
  - b. Principal Uses and Structures.
    - (1) A "principal use" refers to the primary or main purpose for which a particular piece of land, building, or structure is used. A "principal structure" refers to the main building on a property in terms of size, area, and function, or a building where the principal use of the site is conducted.
    - (2) Principal uses and structures are permitted by right, subject to compliance with all regulations of this Ordinance. "Permitted by right" means a property owner can use their land or structure for a specific purpose as outlined in the Zoning Ordinance, without needing special permission or discretionary approval, in contrast to conditional uses and structures, which require Board of Adjustment review and approval.
    - (3) Principal uses and structures may subject to issuance of a zoning permit by the Zoning Administrator, and other applicable regulations in the Jackson County Code of Ordinances. Principal uses and structures may be subject to additional regulations in

Chapter 6, Section 2.8, and Section 2.9 of this Ordinance. These uses and structures are indicated in Table B.3. Matrix of Principal and Conditional Uses and Structures by a "P" in the applicable cell.

### c. Accessory Uses and Structures.

- (1) An "accessory use" is a subordinate and incidental use of land that is located on the same lot as the principal use or structure and customarily associated with it. It is a use that is supportive of, related to, and dependent on, the primary activity on the property. An "accessory structure" is a subordinate and incidental building or structure located on the same lot as the principal use or structure and devoted to an accessory use.
- (2) An accessory use or structure cannot exist independently; it relies on the presence and function of the principal use, except as provided otherwise, such as with Alternative Residential Regulations (see Subsection 2.1.B.2.g. below).
- (3) Accessory uses and structures are allowed subject to compliance with all regulations of this Ordinance. Accessory uses and structures may be subject to issuance of a zoning permit by the Zoning Administrator, and other applicable regulations in the Jackson County Code of Ordinances. Accessory uses and structures may be subject to additional regulations in Chapter 6, Section 2.8, and Section 2.9 of this Ordinance. These uses and structures are indicated in Table B.4. Matrix of Accessory and Temporary Uses and Structures by an "A" in the applicable cell.

# d. Conditional Uses and Structures.

- (1) These uses and structures are subject to a review process to ensure they are compatible with the surrounding area and comply with specific conditions outlined in this Ordinance. They require approval of a Conditional Use Permit by the Board of Adjustment following the procedure set forth in Section 4.5 of this Ordinance, and are subject to compliance with all regulations of this Ordinance.
- (2) Conditional uses and structures may be subject to issuance of a zoning permit by the Zoning Administrator, and other applicable regulations in the Jackson County Code of Ordinances. Conditional uses and structures may be subject to other additional regulations in Chapter 6, Section 2.8, and Section 2.9 of this Ordinance. These uses and structures are indicated in Table B.3. Matrix of Principal and Conditional Uses and Structures by a "C" in the applicable cell.
  - e. Temporary Uses and Structures. These uses and structures are allowed only on a temporary basis subject to compliance with all regulations of this Ordinance. Temporary uses and structures may be subject to issuance of a zoning permit by the Zoning Administrator, and other applicable regulations in the Jackson County Code of Ordinances. Temporary uses and structures may be subject to other additional regulations in Chapter 6, Section 2.8, and Section 2.9 of this Ordinance. These uses and structures are indicated in Table B.4. Matrix of Accessory and Temporary Uses and Structures by a "T" in the applicable cell.
  - f. Not Allowed Uses and Structures. These uses and structures are not allowed in the specific zoning district. These uses and structures are indicated in Table B.3. Matrix of Principal and

Conditional Uses and Structures and in Table B.4. Matrix of Accessory and Temporary Uses and Structures by an "N" in the applicable cell.

- g. Standard and Alternative Residential Regulations.
  - (1) Subdivisions and individual lots were platted in the County's unincorporated areas prior to the effective date of the first Jackson County Zoning Ordinance on May 6, 1976. Alternative regulations and requirements have been established to better reflect and accommodate their historical and existing development and land uses patterns. Some of these older subdivisions may have an active property owners' association (POA).
  - (2) The following subcategories for levels of permission were developed to accommodate existing and future development on parcels platted before May 6, 1976. Residential Standard regulations apply in all A-1 and R-1 Districts for principal and accessory uses and structures while Residential Alternative regulations only apply to subdivisions and lots platted before May 6, 1976. Residential Alternative regulations and Residential Standard regulations are shown for principal uses and structures in Table B.3. Matrix of Principal and Conditional Uses and Structures and for accessory uses and structures in Table B.4. Matrix of Accessory, and Temporary Uses and Structures.
- **5. Matrix of Principal and Conditional Uses and Structures.** Table B.3. provides the Matrix of Principal and Conditional Uses and Structures listed by Major Category. The following codes in a cell shall apply as follows: P = Principal, C = Conditional, and N = Not Allowed. Table B.3. does not replace or supersede the additional standards and/or supplemental regulations in this Zoning Ordinance that apply to any use and any zoning district.

Table B.3. Matrix of Principal and Conditional Uses and Structures						
Land Hann and Churchings by Maine Catagonic	Zoning Districts					
Land Uses and Structures by Major Category	A-1	R-1	C-1	M-1	M-2	
Farm Exempt						
Agriculture	F, P	N	N	N	N	
Farm, farming and farm building	F, P	N	N	N	N	
Farm dwelling, principal	F, P	N	N	N	N	
Grain storage bin	F, P	N	N	N	N	
Horticulture	F, P	N	N	N	N	
Nursery	F, P	N	Р	N	N	
Residential – Alternative						
Mobile home	Р	Р	N	N	N	
Mobile home converted to real estate	Р	Р	N	N	N	
Mobile home park on tracts of five (5) acres or more	N	С	N	N	N	
Mobile home subdivision on tracts of ten (10) acres or more	N	С	N	N	N	
Multiple family dwelling, including residential condominium	С	С	Р	N	N	
Place of assembly	Р	Р	N	N	N	
POA owned indoor commercial recreation facility	Р	Р	N	N	N	
POA owned outdoor commercial recreation facility	Р	Р	N	N	N	

Table B.3. Matrix of Principal and Conditional Uses and Structures						
Land Hoos and Structures by Maior Cotogon		Zoning Districts				
Land Uses and Structures by Major Category	A-1	R-1	C-1	M-1	M-2	
Seasonal dwelling, detached	Р	Р	N	N	N	
Single-family dwelling, detached	Р	Р	N	N	N	
Residential - Standard						
Conversion of structure to two-family dwelling	С	N	N	N	N	
Family home	С	Р	Р	N	N	
Mobile home park on tracts of five (5) acres or more	N	С	N	N	N	
Mobile home subdivision on tracts of ten (10) acres or more	N	С	N	N	N	
Multiple family dwelling, including residential condominium	С	С	Р	N	N	
Seasonal dwelling, detached	Р	Р	N	N	N	
Single-family dwelling, detached	Р	Р	N	N	N	
Lodging						
Bed and breakfast home	Р	N	Р	N	N	
Bed and breakfast inn	N	N	Р	N	N	
Boarding or lodging house	N	N	Р	N	N	
Hotel/Motel	N	N	Р	N	N	
Educational and Assembly						
Adult day care center	С	Р	Р	N	N	
Child care center	С	С	Р	N	N	
Child development home	С	С	Р	N	N	
Elementary school	Р	Р	N	N	N	
Fairgrounds and public exposition	Р	N	Р	N	N	
Place of assembly	Р	Р	N	N	N	
Post high school	Р	Р	Р	N	N	
Preschool	С	С	Р	N	N	
Secondary school	Р	Р	N	N	N	
Commercial						
Agricultural experiences	Α	N	N	N	N	
Agricultural sales, service, and supply business	С	N	Р	Р	N	
Airport and landing field approved by the Federal Aviation Agency (FAA)	С	N	N	N	N	
Animal hospital/Veterinary clinic	N	N	Р	Р	N	
Building materials /Lumber yard	N	N	Р	Р	Р	
Car Wash	N	N	Р	N	N	
Cemetery	Р	Р	N	N	N	
Commercial cell communications station and tower	С	N	С	С	С	
Event venue	С	N	Р	N	N	
Financial institution	N	N	Р	N	N	
Garden center	N	N	Р	N	N	
Garden center in conjunction with nursery	С	N	Р	N	N	
Gas station	N	N	Р	N	N	

Table B.3. Matrix of Principal and Conditional Uses and Structures						
Land Hear and Structures by Maior Catanan		Zoning Districts				
Land Uses and Structures by Major Category	A-1	R-1	C-1	M-1	M-2	
General office	N	N	Р	N	N	
General retail	N	N	Р	N	N	
General services	N	N	Р	N	N	
Greenhouse, commercial	N	N	Р	N	N	
Home industry	С	N	N	N	N	
Kennel	Р	N	Р	Р	N	
Livestock market	С	N	Р	N	N	
Mini-warehouse/Rental storage unit	N	N	Р	Р	N	
Mobile home/Manufactured home sales, service or repair	N	N	С	N	N	
Nightclub/Bar/Tavern	N	N	Р	N	N	
Personal services	N	N	Р	N	N	
Plumbing, heating, air conditioning, and sheet metal shops	N	N	Р	Р	N	
Restaurant	N	N	Р	N	N	
Restaurant, drive-in	N	N	Р	N	N	
Riding stable	Р	N	Р	N	N	
Tourism welcome center/Information booth	N	N	Р	N	N	
Vehicle paint and body shops	N	N	Р	Р	Р	
Vehicle sales, service, and repair	N	N	Р	Р	Р	
Recreational						
Indoor commercial recreation, including recreational lodge	С	N	Р	N	N	
with a maximum of ten (10) units	-		•			
Commercial campground and recreational vehicle park on site of less than 5 acres	С	N	N	N	N	
Commercial campground and recreational vehicle park on site of at least five (5) acres	N	N	С	N	N	
Golf course and clubhouse not including miniature course operated for a profit	С	N	Р	N	N	
Golf course and clubhouse	Р	N	N	N	N	
Outdoor Commercial Recreation on site of less than five (5)	С	N	Р	N	N	
acres						
Private campground on site of less than five (5) acres	С	N	N	N	N	
Public campground	Р	N	Р	N	N	
Public recreation	Р	Р	Р	N	N	
Seasonal resort	С	N	N	N	N	
Tourist camp on sites of not less than five (5) acres	С	N	N	N	N	
Youth or Summer Camp	С	N	N	N	N	
Industrial						
Animal feeding operation	С	N	N	N	N	
Batch plant	С	N	N	N	P	

Table B.3. Matrix of Principal and Conditional Uses and Structures						
Land Haar and Church was by Maior Coharan.	Zoning Districts					
Land Uses and Structures by Major Category	A-1	R-1	C-1	M-1	M-2	
Bulk storage and retail distribution of anhydrous ammonia						
fertilizer under pressure and petroleum products under	С	N	С	С	N	
pressure						
Bulk storage of oils, petroleum, flammable liquids and						
chemicals and the wholesale, but not retail, storage and	N	N	N	N	С	
distribution of anhydrous ammonia fertilizer and petroleum			'			
products under pressure					_	
Concrete products	N	N	N	N	Р	
Contractor construction office, maintenance shop or storage yard	N	N	N	P	P	
Data Processing Center	?	?	?	?	?	
Grain elevator	N	N	N	Р	N	
Junkyard on site of five (5) acres or more	N	N	N	N	С	
Logging, storage only	Р	N	N	Р	N	
Logging, production and storage	N	N	N	N	Р	
Manufacturing and processing businesses that are contained			N N			
within a building and have no publicly visible external		N N		Р	P	
storage. The area devoted to external storage shall not	IN					
exceed the area of roofed structures on the parcel.						
Manufacturing and processing, not restricted as conditional	N	N	N	N	Р	
use	.,	.,	.,	.,	•	
Manufacturing and processing, restricted to conditional use	N	N	N	N	С	
Mining and extraction of minerals or raw materials, including	С	N	N	N	С	
necessary processing equipment						
Solid waste facility	С	N	N	N	С	
Truck and freight terminals	N	N	N	N	Р	
Welding, machine and repair shops	N	N	N	Р	N	
Wholesaling and warehousing, but not including the bulk						
storage of anhydrous ammonia fertilizer under pressure,	N	N	N	Р	Р	
petroleum products under pressure, or highly volatile						
chemicals or materials						
Other						
Addition of accessory structure to principal structure devoted to legal nonconforming use	С	С	С	С	С	
Solar energy system: consumer-scale freestanding	С	N	С	С	С	
Solar energy system: utility-scale freestanding		?	?	?	?	
		r N	C	C	C	
Wind energy conversion system: commercial		1	-	P	P	
Railroad, public utility, and public maintenance facility	Р	N	P	P	۲	
Railroads, public utility, and public maintenance garage, and public utility facility, but not including equipment storage, maintenance yards, buildings or offices		Р				

**6. Matrix of Accessory and Temporary Uses and Structures.** Table B.4. provides the Matrix of Accessory and Temporary Uses and Structures. The following codes in a cell shall apply as follows: F = Farm Exempt, A = Accessory Use, C = Conditional Use, T = Temporary Use, and N = Not Allowed. Table B.4. does not replace or supersede the additional standards and/or supplemental regulations in this Zoning Ordinance that apply to any use and any zoning district.

Table B.4. Matrix of Accessory and Temporary Uses and Structures					
Land Hann and Churchings by Maine Catagoni	Zoning Districts				
Land Uses and Structures by Major Category		R-1	C-1	M-1	M-2
Farm Exempt					
Farm dwelling, secondary	F, A	N	N	N	N
Farm market or roadside stand	F, A	N	N	N	N
Residential – Alternative					
Accessory structure related to a principal use or structure on a separate lot	Α	Α	N	N	N
Accessory structure related to a principal seasonal dwelling with no principal structure on lot	Α	Α	N	N	N
Residential - Standard					
Accessory dwelling unit (ADU)	Α	Α	Α	N	N
Attached and/or detached private garage or carport	Α	Α	Α	N	N
Child care home	Α	Α	Α	N	N
Deck, porch, balcony, boat dock, and other similar structure	Α	Α	Α	N	N
Dwelling unit in a commercial structure	N	N	Α	N	N
Dwelling unit for owners or persons employed on the premises	N	N	N	Α	Α
Fences, hedges, and walls	Α	Α	Α	Α	Α
Home-based business	Α	Α	Α	N	N
Non-commercial nursery, garden and greenhouse	Α	Α	Α	Α	Α
Outdoor fixed fire pit and cooking equipment	Α	Α	Α	Α	Α
Private swimming pool, sports court, tennis court, and playground equipment	Α	Α	Α	N	N
Shed, gazebo, pergola, and other similar roofed freestanding structure	Α	Α	Α	Α	Α
Educational, Assembly and Commercial					
Automated teller machine (ATM)	N	N	Α	N	N
Agricultural experiences	Α	N	N	N	N
Child care home	Α	Α	Α	N	N
Home-based business	Α	Α	Α	Α	N
Storage building in conjunction with an allowed principal use or structure of this district	N	N	Α	Α	Α
Other					
Burial site	Α	N	N	N	N
Solar energy system: consumer-scale building-mounted	Α	Α	Α	Α	Α
Temporary batch plant	Т	N	N	Т	Т

Table B.4. Matrix of Accessory and Temporary Uses and Structures						
Land Uses and Structures by Major Category		Zoning Districts				
		R-1	C-1	M-1	M-2	
Temporary building used in conjunction with construction work	Т	Т	Т	Т	Т	
Temporary car crusher or similar equipment	N	N	N	Т	Т	
Uses and structures clearly incidental to the allowed principal uses and structures	Α	Α	Α	Α	Α	
Wind energy conversion system: non-commercial	Α	N	Α	Α	Α	

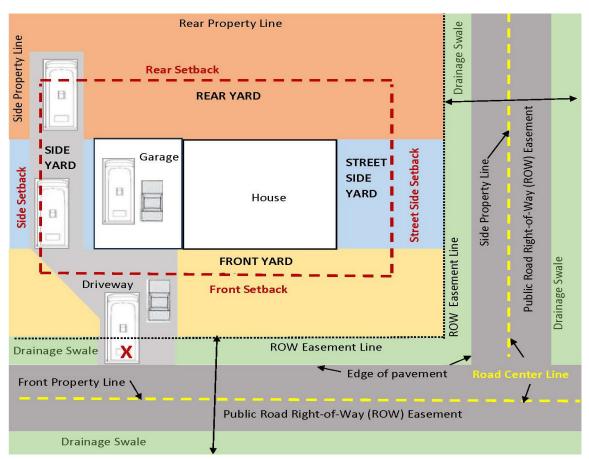
- C. Schedule of Required Off-Street Parking, Stacking, and Loading Requirements. Subject to Section 1.20 and Section 4.5 of this Ordinance, the following provisions, regulations, or exceptions shall apply equally to allowed land uses and types in all zoning districts as hereinafter provided as shown in Table C.3 Matrix of Off-Street Parking, Stacking and Loading Requirements. Additional regulations in Chapter 6, Section 2.8, and Section 2.9 of this Ordinance. Planned Unit Developments (PUDs) may have flexibility in these requirements, subject to the PUD approval process.
  - **1. Calculation of Off-Street Parking Requirements.** The following provisions shall govern the computation of required off-street parking spaces:
    - **a. Computation.** Where computation of required off-street parking spaces results in a fractional number, the total required spaces for the use shall be rounded to the next higher whole number.
    - b. Credit. Where a lawful use exists at the time of adoption of this Ordinance that is deficient in the provision of required off-street parking, any new use hereafter established in its place shall conform to the parking requirements of this Section 2.1. However, in computing the off-street parking requirements for any new use, such new use shall be credited for the number of off-street parking spaces that the previous use was in deficit.
    - **c. Multiple Uses.** In cases of multiple uses on a single lot, the parking spaces required shall equal the sum of the requirements of the various uses computed separately unless a proposal for shared parking reduction is approved by the Zoning Administrator.
    - d. Shared Use Parking Reduction. Where more than one use is established on a single lot or within a single development in a non-residential district, the total number of off-street parking spaces required for each use may be combined and shared between uses. Where the uses have non-concurrent parking demands, a proposal for sharing a reduced number of off-street parking spaces may be presented to the Zoning Administrator as part of the site plan review process. Conditional use applications for which sharing a reduced number of off-street parking spaces is being proposed shall have shared parking approved as part of the conditional use permit.
    - **e. Expansion.** Whenever a building is enlarged in floor area, number of dwelling units, seating capacity or otherwise, an increase in the number of existing parking spaces shall be required. Whenever a building existing prior to the effective date of this Zoning Ordinance is enlarged to the extent of fifty percent (50%) or more in the floor area or in the area used,

- said building or use shall then and thereafter comply with the parking requirements set forth in this Ordinance.
- **f. Unnamed Use.** The parking space requirement for a use not specifically mentioned in this Ordinance, is the same as required for a use of similar nature as determined by the Zoning Administrator.
- 2. Off-Street Parking, Stacking, Loading and Storage Design Provisions. The provisions of this Section 2.1 shall apply to uses and structures within all zoning districts of the County. No such use or structure shall be commenced, expanded, or enlarged in any manner unless the provisions of this Section 2.1 are met. These provisions shall be in addition to the requirements set forth in Subsection 2.1.C.5. of this Ordinance.
  - **a. Site Plan Required.** A site plan shall be required for the construction or creation of any off-street parking, stacking, loading, or storage facility, or the expansion of any existing off-street parking, storage, or loading facility, in conjunction with the procedures for application for a zoning permit in <a href="#">Chapter 3</a> of this Ordinance.

# b. Design Standards.

- (1) Driveways, Entrances and Exits. All driveways, entrances and exits for off-street parking, stacking, loading, and storage spaces shall be surfaced with not less than four (4) inches of gravel or crushed stone or equally suitable material and shall comply with Subsection 2.8.G. of this Ordinance.
- (2) Parking Space. An area surfaced with not less than four (4) inches of gravel or crushed stone or equally suitable material, enclosed in the main building or in any accessory building, or unenclosed, having an area of not less than one hundred eighty (180) square feet exclusive of driveways or drive aisles, permanently reserved for the temporary storage of one (1) vehicle and connected with a street or alley by a surfaced driveway which affords satisfactory ingress or egress for vehicles.
- (3) Stacking Space. Stacking spaces shall be surfaced with not less than four (4) inches of gravel or crushed stone or equally suitable material, having a minimum dimension of not less than nine feet (9') wide by twenty feet (20') long and located in accordance with Subsection 2.1.C.3. of this Ordinance.
- (4) Loading Space. A space within the main building or on the same lot providing for the standing, loading or unloading of trucks and other larger vehicles, surfaced with not less than four (4) inches of gravel or crushed stone or equally suitable material, having a minimum dimension of twelve (12) by thirty-five (35) feet and vertical clearance of at least fourteen (14) feet, and located in accordance with Subsection 2.1.C.4. of this Ordinance.
- (5) Accessible Parking for Persons with Disabilities. Parking for persons with disabilities shall be provided as required by Iowa Administrative Code 661.18. Such accessible parking spaces shall count toward meeting the off-street parking requirements of this Ordinance as set forth in Subsection 2.1.C.5. of this Ordinance.

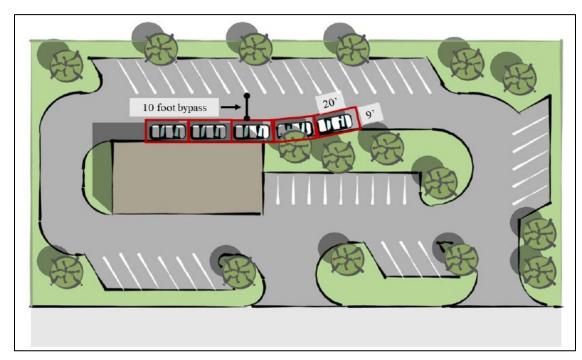
- c. Parking Location in Required Setbacks Allowed.
  - (1) Residential District. Any required parking space required by this Ordinance may be provided in any required front setback or in the first five (5) feet inside the property line of any required street side, side or rear setback in a residential district, but not in the public right-of-way as per Subsection 2.8.E. of this Ordinance (see Illustration).
  - (2) Non-Residential District. Any required parking, stacking, or loading space, driveway, or any allowed merchandise, display or exterior storage of vehicles, may be provided in any required front setback or in the first five (5) feet inside the property line of any required side or rear setback in a non-residential district, but not in the public right-of-way as per Subsection 2.8.E. of this Ordinance.



Allowable Setback Parking in Residential Districts (Source: ECIA)

3. Off-Street Stacking Regulations for Drive-Through Services. Commercial establishments providing drive-in or drive-through services shall provide minimum on-site stacking distance, not including the vehicle at the window/station, by land use and type of operation as provided in Table C.1. All drive-through services must provide a ten-foot (10') bypass for vehicles not in a drive-through queue. Stacking spaces shall be nine feet (9') wide by twenty feet (20') long (see illustration).

Table C.1. Off-Street Stacking Requirements				
General Land Use/Type of Operation Minimum Stacking Space				
Commercial uses with drive-through	Two (2) stacking spaces per service window or kiosk			
Financial institution with drive-through	Two (2) stacking spaces per service window or ATM			
and/or automated teller machine (ATM)	1 WO (2) Stacking spaces per service willdow of ATM			
Car wash, gas station with car wash	Two (2) stacking spaces per wash bay			
Restaurant with drive-through	Two (2) stacking spaces per drive-through			



Stacking Requirements for Drive-Through Services (Source: Dyersville, IA accessed 2023)

**4. Off-Street Loading Requirements.** There shall be provided at the time any building is erected or structurally altered, off-street loading spaces in accordance with the following provisions. Floor area is shown in square feet (sf).

Table C.2. Off-Street Loading Requirements						
General Land Use/Type of Operation	Minimum Loading Space					
Child care center, Child development home, and Preschool	One (1) drop-off/pickup area					
Elementary school, Secondary school	One (1) drop-off/pickup or bus queue area					
Bulk storage for retail and wholesale distribution	One (1) loading space per ten thousand					
Manufacturing and processing businesses	(10,000) sq ft of floor area					
Wholesaling and warehousing						

**5. Minimum Off-Street Parking, Stacking and Loading Requirements.** At the time any building is erected or structurally altered, the minimum requirements for off-street parking, stacking, and

loading spaces shall be provided for the allowed principal, accessory, conditional, and temporary uses and structures in all zoning districts in accordance with this Ordinance and with **Table C.3. Matrix of Off-Street Parking, Stacking and Loading Requirements**. Table C.3 lists the minimum off-street parking, stacking and loading requirements for all types of land uses and structures grouped by general land use categories Table C.3. does not replace or supersede the additional standards and/or supplemental regulations in this Zoning Ordinance that apply to any use and any zoning district. In Table C.3. the symbol "sq ft" refers to "square feet."

Table C.3. Matrix of Off-Street Pa	rking, Stacking and Loading Requirements				
Land Uses and Structures by Category	Minimum Requirements				
Farm Exempt					
Agriculture					
Farm, farming, and farm buildings	1				
Farm dwelling, principal	1				
Farm dwelling, secondary	Name forms avainable				
Farm market or roadside stand	None; farm exempt				
Grain storage bin					
Horticulture					
Nursery					
Residential					
Accessory Dwelling Unit (ADU)	See Subsection 2.8.K.				
Child care home	As per Zoning Administrator				
Conversion of existing dwelling or other	See Subsection 2.8.K.				
structure to a two-family dwelling	See Subsection 2.6.K.				
Dwelling units in a commercial structure					
Dwelling units for owners or persons	Two (2) parking spaces per dwelling unit				
employed on the premises	1 wo (2) parking spaces per awening and				
Family home					
Home-based business	As per Zoning Administrator				
Mobile home park	Two (2) parking spaces per unit				
Mobile home subdivision	Two (2) parking spaces per lot				
Multiple family dwelling, including residential					
condominium	Two (2) parking spaces per dwelling unit				
Seasonal dwelling, detached					
Single-family dwelling, detached					
Lodging					
Bed and breakfast home					
Bed and breakfast inn	One (1) parking space per guest room				
Boarding or lodging house	( , p				
Hotel/Motel					
Educational and Assembly					
Adult day care center	One (1) parking space per four hundred (400) sq ft of floor area				
Child care center					

Table C.3. Matrix of Off-Street Parking, Stacking and Loading Requirements		
Land Uses and Structures by Category	Minimum Requirements	
Child development home	One (1) parking space per four hundred (400) sq ft of floor area plus one (1) drop-off/pick-up area	
Elementary school	One and a half (1.5) parking spaces per employee on maximum shift plus one (1) drop-off/pickup or bus queue area	
Fairgrounds and public exposition	One (1) parking space per three (3) seats at the main arena	
Place of assembly	One (1) parking space per four (4) seats in the main auditorium	
Post high school	One (1) parking space per four hundred (400) sq ft of floor area	
Preschool	One parking space per four hundred (400) sq ft of floor area plus one (1) drop-off/pick-up area	
Secondary school	One and a half (1.5) parking space per employee on maximum shift plus one (1) parking space per ten (10) students plus one (1) drop-off/pickup or bus queue area	
Commercial		
Agricultural experiences	As per Zoning Administrator	
Agricultural sales, service, and supply	One (1) parking space per four hundred (400) sq ft of floor area	
Airport and landing fields	One (1) parking space per four hundred (400) sq ft of floor area	
Animal hospital/Veterinary clinic	One (1) parking space per four hundred (400) sq ft of floor area	
Auto wrecking/Junkyard on site of five (5) acres or more	As per Zoning Administrator	
Building materials/Lumber yard	One (1) parking space per employee plus one (1) parking space per company vehicle	
Car Wash	One (1) parking space per wash bay plus two (2) stacking spaces per wash bay	
Cemetery	As per Zoning Administrator	
Commercial cell communications station and tower	As per Zoning Administrator	
Event venue	One (1) parking space per four hundred (400) sq ft of floor area	
Financial institution, including automated teller machine (ATM)	One (1) parking space per four hundred (400) sq ft of floor area plus two (2) stacking spaces per service window or ATM	
Garden center	One (1) parking space per four hundred (400) sq ft of floor area	
Garden center in conjunction with nursery	One (1) parking space per four hundred (400) sq ft of floor area	

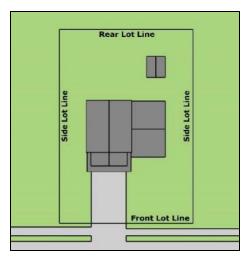
Table C.3. Matrix of Off-Street Parking, Stacking and Loading Requirements		
Land Uses and Structures by Category	Minimum Requirements	
Gas station	One (1) parking space per four (4) pumps plus one (1) parking space per four hundred (400) sq ft of floor area (retail) plus two (2) stacking spaces per wash bay	
General office	One (1) parking space per four hundred (400) sq ft of floor area	
General retail	One (1) parking space per four hundred (400) sq ft of floor area	
General services	One (1) parking space per four hundred (400) sq ft of floor area	
Greenhouse, commercial	One (1) parking space per four hundred (400) sq ft of floor area	
Home industry	As per Zoning Administrator	
Kennel	One (1) parking space per four hundred (400) sq ft of floor area	
Livestock market	One (1) parking space per employee plus one (1) parking space per company vehicle, plus one (1) parking space per two (2) seats in the sales arena	
Mini-warehouse/Rental storage unit	One (1) parking space per five thousand (5,000) sq ft of floor area	
Mobile home/Manufactured home sales, service or repair	One (1) parking space per four hundred (400) sq ft of floor area	
Nightclub/Bar/Tavern	One (1) parking space per two hundred fifty (250) sq ft of floor area plus two (2) stacking spaces per drive-through	
Personal service	One (1) parking space per four hundred (400) sq ft of floor area	
Plumbing, heating, air conditioning, and sheet metal shops	One (1) parking space per employee plus one (1) parking space per company vehicle	
Restaurant	One (1) parking space per two hundred fifty (250) sq ft of floor area	
Restaurant, drive-in	One (1) parking space per two hundred fifty (250) sq ft of floor area plus two (2) stacking spaces per drive-through	
Riding stable	One (1) parking space per four hundred (400) sq ft of floor area	
Tourism welcome center/Information booth	One (1) parking space per five hundred (500) sq ft of floor area	
Vehicle paint and body shops	One (1) parking space per four hundred (400) sq ft of floor area plus storage of vehicles	
Vehicle sales, service, and repair	One (1) parking space per four hundred (400) sq ft of floor area plus display of vehicles	
Recreational		
Indoor commercial recreation, including recreational lodge with a maximum of ten (10) units	One (1) parking space per two hundred fifty (250) sq ft of floor area	

Table C.3. Matrix of Off-Street Parking, Stacking and Loading Requirements		
Land Uses and Structures by Category	Minimum Requirements	
Commercial campground and recreational vehicle park on site of less than 5 acres	One (1) parking space per campsite	
Commercial campground and recreational vehicle park on site of at least five (5) acres	One (1) parking space per campsite	
Golf course and clubhouse not including miniature course operated at a profit	Three (3) parking spaces per green or one (1) parking space per one hundred (100) sq ft of clubhouse floor area, whichever is greater	
Golf course and clubhouse	Three (3) parking spaces per green or one (1) per one hundred (100) sq ft of clubhouse floor area, whichever is greater	
Outdoor commercial recreation, on site of	One (1) per four (4) occupants plus one (1) per	
less than five (5) acres	employee on maximum shift	
Private campground on site of less than five (5) acres	One (1) parking space per campsite	
Public campground	One (1) parking space per campsite	
Public recreation	Five (5) parking spaces for each acre developed for active and recreation areas usage	
Seasonal resort	Two (2) parking spaces per dwelling unit	
Storage building	None	
Tourist camp on sites of not less than five (5) acres	One (1) parking space per campsite plus two (2) parking spaces per cabin	
Youth or Summer Camp	One (1) parking space per campsite plus two (2) parking spaces per cabin	
Industrial		
Batch plants	One (1) parking space per employee plus one (1) parking space per company vehicle	
Bulk storage and retail distribution of anhydrous ammonia fertilizer under pressure and petroleum products under pressure	One (1) parking space per employee plus two (2) parking spaces per company vehicle and 1 loading space per ten thousand (10,000) sq ft of floor space	
Bulk storage of oils, petroleum, flammable liquids and chemicals and the wholesale, but not retail, storage and distribution of anhydrous ammonia fertilizer and petroleum products under pressure.	One (1) parking space per employee plus two (2) parking spaces per company vehicle plus one (1) loading space per ten thousand (10,000) sq ft of floor space	
Concrete products	One (1) parking space per employee plus one (1) per company vehicle	
Contractor construction office, maintenance shop or storage yard	One (1) parking space per employee on maximum shift plus one (1) parking space per company vehicle	
Data Processing Center	To be determined	
Grain elevator	One (1) parking space per employee plus one (1) parking space per company vehicle	
Logging, storage only	One (1) parking space per employee at the site plus one (1) parking space per company vehicle	

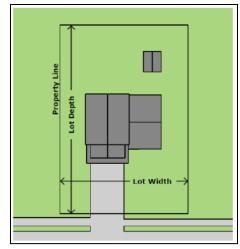
Table C.3. Matrix of Off-Street Parking, Stacking and Loading Requirements		
Land Uses and Structures by Category	Minimum Requirements	
Logging, production and storage	One (1) parking space per employee at the site plus one (1) parking space per company vehicle	
Manufacturing and processing, contained within a building	One (1) parking space per two (2) employees on maximum shift plus one (1) parking space per company vehicle plus one (1) loading space per ten thousand (10,000) sq ft of floor area	
Manufacturing and processing, not restricted as conditional uses	One (1) parking space per two (2) employees on maximum shift plus one (1) parking space per company vehicle plus one (1) loading space per ten thousand (10,000) sq ft of floor area	
Manufacturing and processing, restricted as conditional uses	One (1) parking space per two (2) employees on maximum shift plus one (1) parking space per company vehicle plus one (1) loading space per ten thousand (10,000) sq ft of floor area	
Mining and extraction of minerals or raw materials	One (1) parking space per employee plus one (1) parking space per company vehicle	
Solid waste facility	One (1) parking space per employee plus one (1) parking space per company vehicle	
Truck and freight terminals	One (1) parking space per employee plus one (1) parking space per company vehicle	
Welding, machine and repair shops	One (1) parking space per employee plus one (1) parking space per company vehicle	
Wholesaling and warehousing, but not including the bulk storage of anhydrous ammonia fertilizer under pressure, petroleum products under pressure, or highly volatile chemicals or materials	One (1) parking space per employee plus one (1) parking space per company vehicle, and 1 loading space per 10,000 sq ft of floor area	
Other		
Addition of accessory structure to principal structure devoted to legal nonconforming use	As per Zoning Administrator	
Railroad, public utility and public maintenance facility	Two (2) parking spaces per substation or one (1) parking space per employee at the site plus one (1) per company vehicle	
Railroad, public utility, and public maintenance facility, but not including equipment storage, maintenance yards, buildings, or offices	Two (2) parking spaces per substation or one (1) parking space per employee at the site plus one (1) per company vehicle	
Solar energy system: consumer-scale building-mounted	None	
Solar energy system: consumer-scale freestanding	None	
Solar energy system: utility-scale freestanding	To be determined	

Table C.3. Matrix of Off-Street Parking, Stacking and Loading Requirements		
Land Uses and Structures by Category	Minimum Requirements	
Temporary building used in conjunction with construction work	As per Zoning Administrator	
Temporary car crusher or similar equipment	As per Zoning Administrator	
Temporary batch plant	One (1) parking space per employee and one (1) parking space per company vehicle	
Uses and structures clearly incidental to the permitted principal uses and structures	As per Zoning Administrator	
Wind energy conversion system: non-commercial	None	
Wind energy conversion system: commercial	None	

- D. Schedule of Development Regulations. Development regulations refer to dimensional zoning requirements that control the size and placement of buildings, uses, and structures on a property for the underlying zoning district. They establish minimum lot area and width, minimum setbacks from property lines, and maximum building height, subject to other required approvals in accordance with Chapter 3 of this Ordinance. They shape the physical dimensions of a structure and its relationship to the surrounding land. Development Regulations are set forth in each zoning district for principal, accessory, conditional, and temporary uses. Subject to Section 1.20, Section 4.5, and Chapter 6 of this Ordinance, the following provisions, regulations, or exceptions shall apply equally to allowed land uses and types in all zoning districts as hereinafter provided. Planned Unit Developments (PUDs) may have flexibility in these requirements, subject to the PUD approval process.
  - 1. Measurement of Lot Area and Width. As defined in Chapter 6 of this Ordinance, a lot needs to be large enough to accommodate buildings and other structures while also meeting minimum standards for setbacks, open space, and other zoning requirements. Minimum lot area and width are intended to manage land use and ensure public health with the provision of adequate water supply and sewage disposal systems. A lot served by a private well and septic system generally requires more lot area and width than a lot served by a community or municipal water supply and sewage disposal system. Minimum lot area and width may be required by the County Health Department to provide adequate sewage disposal facilities, which may require compliance with lowa Administrative Code Chapter 49 and lowa Administrative Code Chapter 69.
  - **a.** Lot Area is the total horizontal area included within the lot lines forming the boundaries of a lot, including area over which public or private easements have been granted, but excluding that portion of a flag lot which is used primarily for access (the flagpole portion). Lot area generally is determined by multiplying lot depth by lot width (*see illustrations*).
  - **b.** Lot Depth is the mean horizontal distance between the front and rear lot lines.
  - c. Lot Width is the mean horizontal distance between the side lot lines.

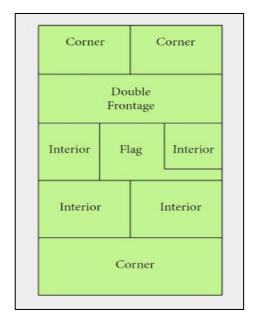


Types of Lot Lines (Source: ECIA)



Lot Depth and Width (Source: ECIA)

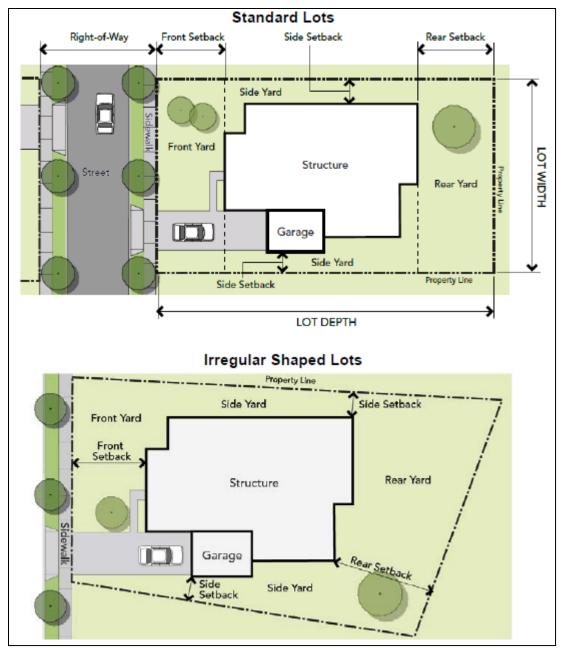
- d. Types of Lots. While standard lots are rectangular or square in shape, variations in lot shape and lot frontage can result in different types of lots. Lot frontage is all the sides of a lot that abut a street right-of-way or roadway easement (see illustration).
- (1) Corner Lot. A lot abutting upon two (2) or more streets at their intersection.
- (2) Double Frontage Lot. A lot which fronts on two parallel streets, or which fronts upon two streets which do not intersect at the boundaries of the lot.
- (3) Flag Lot. A lot having no frontage or access to a street or place except by a narrow strip of land which is included within the lot.
- **(4) Interior Lot.** A lot other than a corner lot or a double frontage lot.



**Types of Lots** (Source: ECIA)

e. Area and Width Requirements for Flag Lots. Flag lots as defined shall be permitted in any district. That portion of the lot primarily suitable for access (the flagpole portion) shall have a minimum width of sixty (60) feet or, for lots in the A-1 Agricultural and R-1 Residential Zoning Districts having an area of less than double the minimum parcel area, thirty (30) feet. The minimum width established above may be reduced if supplemented by a recorded access easement in favor of the flag lot owner over adjacent land, to provide a total width of access right-of-way equal to the applicable minimum as stated above. The flagpole portion shall be excluded from the calculation of lot area for the purposes of this Ordinance only.

2. Measurement of Required Setbacks. As defined in Chapter 6 of this Ordinance, a setback is the minimum horizontal distance between the closest part of a building or structure and a lot line. The *Diagrams of Measuring Setbacks on Standard and Irregular Lots (see illustration below)* provide examples of how front, side, and rear setbacks are measured. Specific provisions follow.



Diagrams of Measuring Setbacks on Standard and Irregular Lots

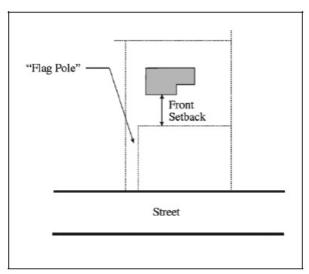
(Source: Arcadia, CA accessed 2025)

- a. Front Setback shall be measured at right angles from the nearest point on the front lot line of the parcel to the closest part of the structure, establishing a setback line parallel to the front lot line, which extends between the side yards, except as follows:
  - (1) Corner and Double Frontage Lots. The measurement shall be taken from the closest part of the structure to the nearest point of the lot line abutting the street which provides the street address of the site.
  - (2) Owner's Choice -- Corner and Double Frontage Lots. The front setback shall be considered as parallel to the street upon which the lot has its least dimensions, except where the owner shall elect to front their building on the street parallel to the lot line

having the greater dimension. If these lot dimensions are equal, the owner may elect to front their building on

either lot line.

(3) Flag Lots. For a parcel with a fee ownership strip extending from a street or right-of-way to the building area of the parcel, the front setback measurement shall be taken from the closest part of the structure to the point where the access strip ("flag pole") meets the bulk of the parcel along a continuous line, establishing a parallel setback line (see illustration).



Measuring Flag Lot Setbacks

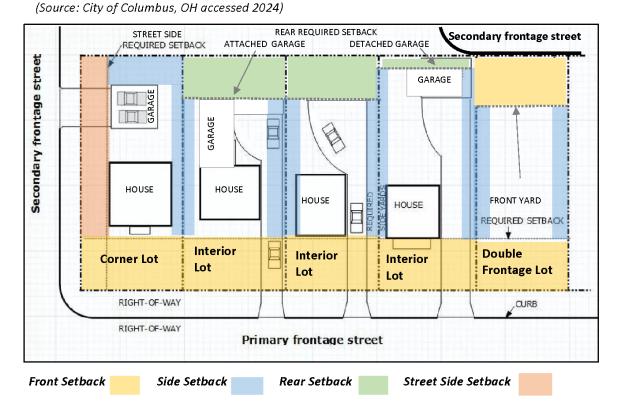
**b.** Rear Setback shall be measured at right angles from the nearest point on the rear

(Source: Pismo Beach, CA accessed 2025)

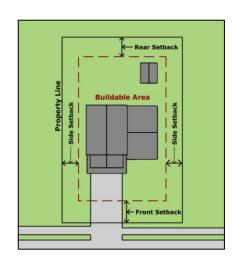
lot line to the closest part of the structure, establishing a setback line parallel to the rear lot line which extends between the side yards, except there shall be no rear yard on a corner lot.

- c. Side Setback shall be measured at right angles from the nearest point on the side lot line of the parcel to the closest part of the structure; establishing a setback line parallel to the side lot line, which extends between the front and rear setbacks.
- d. Street Side Setback shall be measured at right angles from the nearest point of the side lot line bounding the street, or the easement for a private road, to the nearest point of the structure as follows.
  - (1) On the street side of a corner lot, the street side setback shall extend from the required front setback to the rear lot line (see illustration).
  - (2) On the street sides of a double frontage lot, the side yards shall extend between the two (2) required front yards and there shall be no rear yard, unless the owner chooses a front yard as described above in Subsection 2.1.D.2.a.(1).

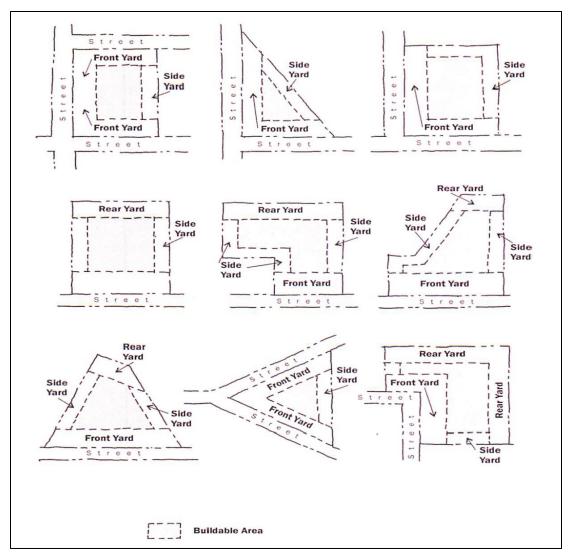
# Types of Setbacks on Corner, Interior, and Double Frontage Lots



- e. Special Setback for Lot. If a lot configuration is oriented so that neither the term "side setback" nor the term "rear setback" clearly applies, the Zoning Administrator shall require a "special setback" with minimum dimensions as generally required for a side setback or a rear setback in the district, determining which shall apply by the relation of the portion of the lot on which the setback is to be located to the adjoining lot or lots, with due regard to the orientation and location of structures and buildable areas.
- f. Buildable Area is the portion of a lot remaining after all required front, side, and rear setbacks have been provided (see illustration on right). On corner and double frontage lots, and lots with special setbacks, the buildable area can take many shapes (see illustration below).

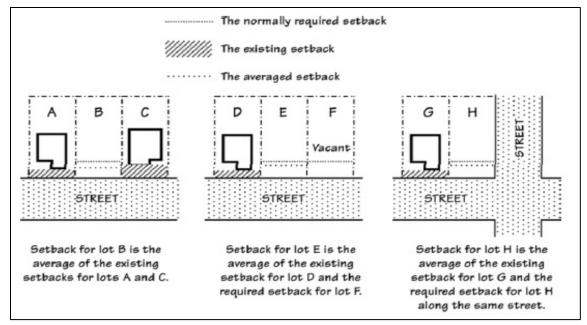


**Buildable Area on Standard Lot** (Source: ECIA)



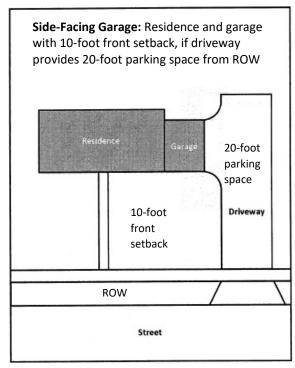
Types of Setbacks and Buildable Area on Corner and Double Frontage Lots, and Lots with Special Setbacks (Source: Gun Barrel City, TX accessed 2025)

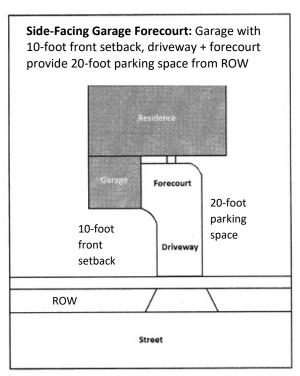
g. Average Front and Rear Setbacks: Where legally existing front or rear setbacks on adjacent parcels of continuous frontage are shorter than the minimum requirements, the required setback for a new structure shall be the average of setbacks of principal structures within five hundred (500) feet on parcels of continuous frontage (see illustration).



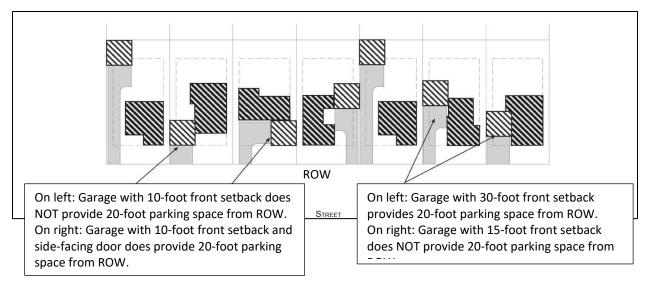
Examples: Calculation of Average Front Setback (Source: Sioux Falls, SD accessed 2025)

h. Front Setback for Off-Street Parking: Attached and/or detached private garages or carports must maintain a setback of twenty (20) feet from the door or opening of the garage facing the public or private road right-of way. This setback is necessary to allow sufficient room for off-street parking. The sides of the garage or carport that do not face a public or private road right-of-way shall comply with the shorter setbacks listed in the applicable Development Regulations for the zoning district (see illustrations below).





**Determining Front Setback with Side-Facing Garages** (Source: Westlake, OH accessed 2025)



Garage Locations and Front Setback for Off-Street Parking (Source: Baldwin Park, CA accessed 2025)

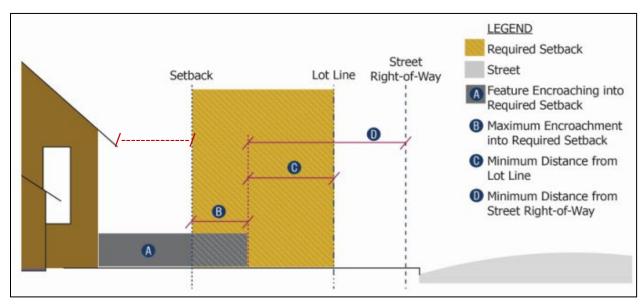
3. Encroachments Allowed Within Required Setback Area. As defined in Chapter 6 of this Ordinance, a setback encroachment is the extension or placement of a structure or architectural feature into a required setback area. The following encroachments may be located within an otherwise required setback, provided they are used in conjunction with a use or structure allowed in the underlying zoning district, and provided that their location complies with Subsection 2.8.A. of this Ordinance.

**Table D.1. Allowable Encroachments By Zoning District and Land Use or Structure** shows when principal, accessory, conditional, and temporary uses and structures in any Zoning District are allowed encroachments into required setbacks or must comply with the required setbacks. Table D.2. does not apply to Farm Exempt Uses. See Subsection 2.1.A. and Subsection 2.1.B. of this Ordinance for an explanation of symbols used in Table D.1. for zoning districts and land uses or structures.

Table D.1. Allowable Encroachments By Zoning District and Land Use or Structure			
Zoning District	Platted before May 6, 1976	Type of Land Use or Structure	Allowable Encroachments
A-1, R-1	Yes	P, C	Yes, see Table D.2.
A-1, R-1	Yes	Α, Τ	No, must comply with required setbacks
C-1, M-1, M-2	Yes	P, C, A, T	No, must comply with required setbacks
All Districts	No	P, C, A, T	No, must comply with required setbacks

**Table D.2. Allowable Encroachments in Required Setback by Type of Feature** references the *Diagram of Setback Encroachments (see illustration below)*, which shows how the setback is measured from the closest part of a structure to the lot line. The measurements impacting allowable setback encroachments are: A. Feature Encroaching into Required Setback, B.

Maximum Encroachment into Required Setback, C. Minimum Distance from Lot Line, and D. Minimum Distance from Street Right-of-Way (ROW) or roadway easement.



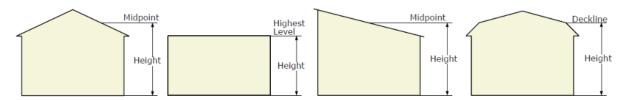
**Diagram of Setback Encroachments** (Source: Zebulon, NC accessed 2025)

Table D.2. Allowable Encroachments in Required Setback by Type of Feature			
A. Feature Encroaching into Required Setback	B. Maximum Encroachment into Required Setback	C. Minimum Distance from Lot Line	D. Minimum Distance from Street ROW
Accessibility Features			
Fire escapes	Three (3) feet	Two (2) feet	Subsection 2.8.A.
Stairways that function as the principal means of access to dwelling units located on second floor or above	None	Required setbacks	Subsection 2.8.A.
Open-air access structures	Three (3) feet	Two (2) feet	Subsection 2.8.A.
Enclosed access structures	None	Required setbacks	Subsection 2.8.A.
Architectural Features	Three (3) feet	Two (2) feet	Subsection 2.8.A.
At-Grade Features	Three (3) feet	Two (2) feet	Subsection 2.8.A.
Driveways and Parking Features	Subsection 2.8.H.	Subsection 2.8.H.	Subsection 2.8.A.
Fences and hedges used as fences	Subsection 2.8.N.	Subsection 2.8.N.	Subsection 2.8.A.
Landscaping	No limit	No limit	Subsection 2.8.A.
Signs	Subsection 2.9.G.	Subsection 2.9.G.	Subsection 2.8.A.

**Table D.3. Examples of Allowable Encroachments by Type of Feature** provides a range of examples for allowable encroachments for various types of features. Other examples not listed below may be allowed as determined by the Zoning Administrator.

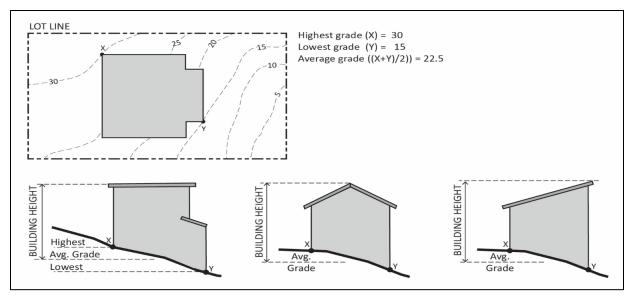
Table D.3. Examples of Allowable Encroachments by Type of Feature	
Type of Feature	Examples
Accessibility Features	Steps, porch, stoop, deck, patio, stairway, fire escape, access ramp and similar features that function as a means of access to a structure.
Architectural Features	Awnings, shutters, canopies, arbors, trellises, balconies, bay windows, chimneys, cornices, sills, roof overhangs, eaves, gutters, and other similar features.
At-Grade Features	Play equipment, outdoor furniture, ornamental entry columns and gates, flag poles, lamp posts, HVAC equipment, mailboxes, outdoor fireplaces, grills, ornamental pools, planting boxes, sculptures, birdbaths, and other customary yard accessories.
<b>Driveways and Parking Features</b>	See Subsection 2.1.C.2.
Fences and hedges used as fences	See Subsection 2.8.N.
Landscaping	Other landscape plantings.
Signs	See Subsection 2.9.G.

- **4. Maximum Height.** Maximum height regulations are established to promote a reasonable building scale and relationship between buildings. Exceptions are found in Subsection 2.8.D. of this Ordinance.
- **a. Building Height by Roof Type.** As defined in Chapter 6 of this Ordinance, building or structure height is the vertical distance measured from the average of the highest and lowest points where the exterior walls intersect the existing or finished grade, whichever is lower, to the highest point of the coping of a flat roof, the deck line of a mansard roof, or the mean height level between eaves and ridge for gable, hip and gambrel roofs (*see illustration*).



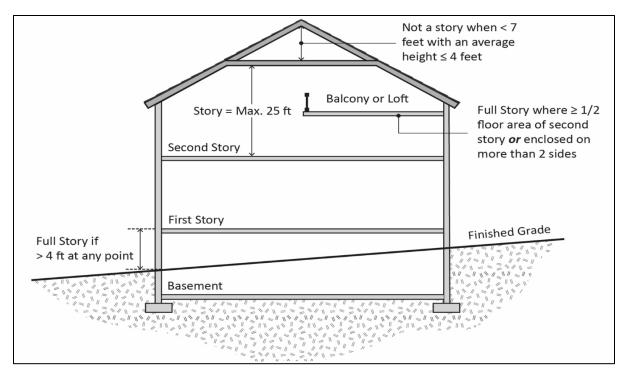
**Measuring Maximum Building Height by Roof Type** (Source: ECIA)

**b. Building Height on Sloped Ground.** If a building or structure is on sloped ground, the average of the highest and lowest grades of the site should be used to calculate its height (*see illustration*).



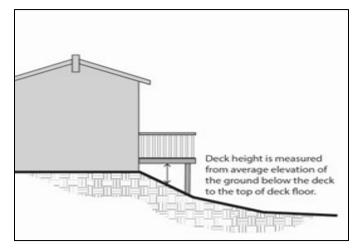
Measuring Maximum Building Height on Sloped Ground (Source: St. Helena, CA accessed 2025)

- **c. Building Height by Stories.** In measuring the number of stories in a building as defined in Chapter 6 of this Ordinance, the following rules shall apply (*see illustration*):
  - (1) An interior balcony or loft shall be counted as a full story if its floor area exceeds one-half of the total area of the nearest full floor directly below it or if it is enclosed on more than two (2) sides.
  - (2) A basement shall be counted as a full story if the vertical distance between finished grade and the finished surface of the floor above the basement is more than four (4) feet at any point.
  - (3) A story shall not exceed twenty-five (25) feet in height from the upper surface of the floor to the ceiling above.
  - (4) An attic is not considered a story provided it is unconditioned, unfinished, and less than seven (7) feet at its highest point with an average height not exceeding four (4) feet.
- **d. Cell Tower Height.** Commercial cell communications stations, towers and antennas are allowed without regard to the height limits of the applicable zoning district. Height shall be measured as defined lowa Code Chapter 8C. See Subsection 2.9.H. of this Ordinance.



**Measuring Maximum Building Height by Stories** (Source: St. Helena, CA accessed 2025)

- e. Deck Height. Deck height shall be measured from the average elevation of the ground directly below the deck to the top of the deck floor immediately above that point (see illustration).
- f. Fence Height. Fence height is measured as defined in Subsection
   2.8.N. of this Ordinance.
- g. Sign Height. Sign height is measured as defined in Subsection 2.9.G. of this Ordinance.



**Measuring the Height of Decks** (Source: St. Helena, CA accessed 2025)

# 5. Continuing Maintenance Required.

- a. All setbacks required by this Ordinance shall be provided and remain as open, unobstructed space.
- b. No part of a setback or open space required by this Zoning Ordinance for any structure shall be included as part of a setback or open space for any other structure, unless otherwise allowed by this Ordinance.

- c. The maintenance of any yard, setback, open space, minimum lot area, or off-street parking spaces required by this Ordinance shall be a continuing obligation of the owner of the property to which such requirements apply.
- d. No yard, setback, open space, lot area, or off-street parking area required by this Ordinance for any building, structure or use shall, by virtue of change of ownership or any other reason be used to satisfy any yard, setback, open space, lot area, or off-street parking area required for any other building, structure, or use, except as may be otherwise specifically provided in this Ordinance.
- e. In addition, no yard setback or lot existing at the effective date of this Ordinance shall be reduced in dimension or area below the minimum requirements set forth herein for the underlying zoning district, except as may be otherwise specifically provided in this Ordinance.