









CLIENT

City of Ponderay Erik Brubaker, Planning, Parks and Development Director.

PROJECT TEAM

LEAD CONSULTANTS:



THE STREET PLANS COLLABORATIVE

Tony Garcia Mike Lydon Julie Flynn Sherryl Muriente Dana Wall suOm Francis

SUB-CONSULTANTS:

PRINCIPLE GROUP: Russell Preston

STRONG TOWNS Jim Kumon

SPECIAL THANKS TO ALL MEMBERS OF THE PUBLIC WHO PARTICIPATED IN THE DEVELOPMENT OF THIS CODE.

TABLE OF CONTENTS

SECTION 1: DISTRICT STANDARDS

Approval Process	6
Transect and Zoning Districts: Overview	7
Existing Conditions	8
Illustrative Plan	
District Standards: Overview	10-11
Town Center	12
Town Center Light	13
Neighborhood Center	14
Neighborhood	15
Special District (Industrial)	16

SECTION 2: BUILDING STANDARDS

Building Types Summary	
Main Street Building	
Apartment Building	
Apartment House	
Cottage Court & House	
Micro Residential	
Micro Retail	
Industrial Building & Civic Building	27
Building Fronts	

SECTION 3: STREET STANDARDS

Street Atlas	32
Street Sections	33-38
Streetscape: Sidewalks and Curbs	39



Section 1: District Standards

This document contains regulations regarding the design of new buildings and public spaces. The purpose of this Code is to provide a common sense approach to building neighborhoods and open spaces consistent with the Sub-area Master Plan.

APPLICATION AND REVIEW

This Code is designed to be easy to read and implement. Zoning regulations have been reduced to the essential minimum standards. The Code provides wide latitude in the design of new development, and provides for expedited zoning approval for non-standard, or temporary, structures.

To seek zoning approval under this Code, submit a completed application to the Planning Director, accompanied by a current survey and any schematic drawings to prove complicity with the Code. Copies of the application can be requested from the Planning Director. Once submitted, and upon reviewing and validating that the application materials are complete and in compliance with this Code, the Planning Director shall issue an approval to the applicant. In the event the Planning Director determines that the materials are not complete or not in compliance, the Planning Director shall issue a determination of noncompliance to the applicant. In response, an applicant may submit supplemental or revised application materials, or submit a request for hearing before the Planning Board.

The Planning Director shall have the authority and flexibility to interpret the Code as appropriate. Applications consistent with the provisions of this Code shall be considered vest As-of-Right. After receiving approval from the Planning Director, this site plan may be filed at the City for approval at the same time as filing for preliminary plats with the County and in anticipation of construction permits.

PERMITTING PROCESS

Permits are required for two types of projects: Single Lot or Multi Lot. The following documents must accompany the application:

1. Survey, not older than two years.

2. An Illustrative Master Plan (Multi Lot)* or Site Plan (Single Lot) showing the project.

3. Any Diagrams, plans, sections, and elevations showing proposed District designation(s), Building Types, and Street Sections, and compliance with the Code.

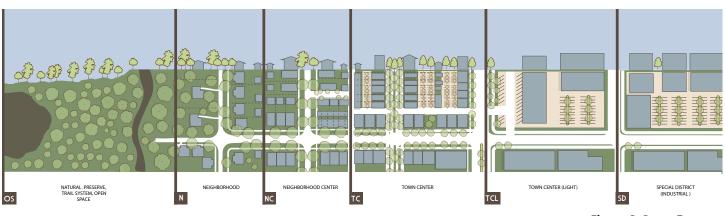
***Illustrative Master Plan:** For applications over one lot in size, the application must show compliance with the Sub-area Master Plan. Compliance is measured through the provisions of this Code, and the connections and alignments codified in the Sub-area Master Plan (Figure 4). The Permit Application for a Multi Lot project shall include an Illustrative Master Plan, which shall delineate streets, alleys, and individual lots.

APPLICABILITY AND CONFLICTS

The provisions of this Code shall be enforced by the Planning Director. Provisions of the Code are activated by "shall" when required, "should" when recommended, and "may" when optional. Exceptions to these standards may be granted administratively by the Planning Director.

The Zoning Ordinances of the City of Ponderay shall continue to be applicable to issues not covered by this Code. In case of contradiction with local ordinances and/or safety codes, the Code shall be adjusted in coordination withe the Planning Director. This Code contains subdivision regulations, street cross sections for new streets, and building massing and placement standards. To the extent that any conflicts occur between the standards of this Code and the City of Ponderay Land Development Regulations, the provisions of this document shall prevail.

TRANSECT AND ZONING DISTRICTS: OVERVIEW

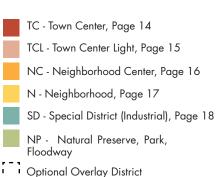


PURPOSE AND INTENT

The purpose of these regulations is to provide a framework for development that is both easy for citizens to implement and City staff to approve. The District Standards included herein are intended to be the minimal standards required to preserve public health and safety, and to provide for an enriching public realm. The Standards provide information at both the building scale (including Lot Area, Setbacks, and Building Frontage), and the block scale (Block Length, Intersection Density, and Block Perimeter). All developed lots within the Ponderay Sub-area Plan neighborhoods shall be allocated to one of the six Districts described in this section.

For lots within the Optional Overlay District areas (see Figure 2), the regulations of this Code are not required.





EXISTING CONDITIONS



Figure 3: Ponderay Landmarks.

- 1. City Hall
- 2. Pend D'Oreille Trail
- 3. Rail road
- 4. Highway 200
- 5. Idaho Transportation Department
- 6. Harbison Farm
- 7. Anderson's Autobody, Inc
- 8. Auto Alley

ILLUSTRATIVE PLAN



The Main Goals of the Sub-area Illustrative Master Plan and Code are:

Figure 4: Illustrative Master Plan.

- Enhance connectivity between Ponderay and its lake front.
- Create a framework for the development of safe streets that works for all users.
- Support incremental, high-return economic and physical growth and sustainable economic development.
- Increase overall quality of life for Ponderay residents.
- Integrate an incremental and lightweight development approach, giving careful consideration to opportunities for short-term action that can start advancing the community's 30-year vision in the near-term.

DISTRICT STANDARDS: OVERVIEW

UNDERSTANDING THE DISTRICT STANDARDS

In the following pages, District regulations at the lot, building, and block scale are presented. Adjacent is an example of the table found on each District page with information to guide future development, as well as an explanatory diagram of the figures found on each page.

DEFINITIONS

Active Frontage specifies the amount of the building frontage that must be "active", meaning that the frontage enables visual engagement between passersby on the street, and people occupying the ground floor of the building. This is typically accomplished by continuous shopfronts, building entrances, windows, and open facades.

As-Of-Right gives something a legal claim or entitlement.

Block Length refers to the recommended longest distance between intersections or streets in an area.

Block Perimeter measures the total linear distance of the perimeter of a block.

Building Frontage are those types of conventional building fronts (see Pages 28-29) suggested in the District. Building fronts shall be allowed to encroach into the Setback area.

Building Height is calculated in number of stories. One story is up to 14 feet high.

Building Facade is the exterior face of a building that is oriented toward the Principal Front.

Building Types are the categories of buildings specified in Section 2, Building Standards of this Code.

Illustrative Master Plan delineates streets, alleys, lots, and the location of proposed development.

Intersection Density is a measure of the connectedness of a street network. It is the number of intersections/square mile, where an "intersection" is the meeting of three or more publicly accessible streets. A minimum of 90 intersections/square mile is required of new development.

Lot Area refers to the maximum allowable square footage of the lot within the property lines.

Lot Width refers to the range allowed for the width of lots

Micro Residential is a residential structure with a footprint of less than 500 square feet (500 sf). It can be one or two stories, and may contain a garage. These structures are allowed As-Of-Right in any District set forth in this Code.

Micro Retail is any structure that has a footprint less than 500 square feet (sf), is used primarily for retail purposes, and is allowed As-Of-Right in any District set forth in this Code.

Multi-Lot Development is the development of multiple lots simultaneously.

Setbacks are the distances between the edge of a building and the property line, and are specified in the table for the front and rear of a building. The Principal Front refers to side that faces the street of higher importance. The Secondary Front refers to the side that faces the street with less importance.

Single Lot Development is the development of one lot.

A. GENERAL DESCRIPTION

This description is an overview of the District that specifies lot, building, and block regulations, and attributes that make the District unique from the others.

B.	LOT
Ar	ea
W	idth
С.	BUILDING
Ac	tive Frontage
He	eight
BU	ILDING FRONTAGE
SE	TBACKS
Pri	ncipal Front
Se	condary Front
Re	ar .
D.	BLOCK
Blo	ock Length
Inte	ersection Density
Blo	ock Perimeter .
Ε.	ALLOWED BUILDING TYPES

Figure 5: Example District Standards Table.

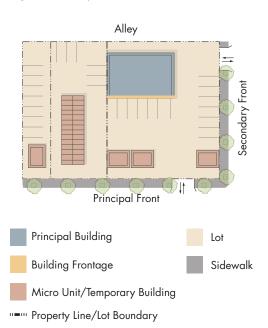


Figure 6: Example District diagram.

TRANSITIONAL APPROACH

This Code encourages micro units/temporary buildings (indicated in Figure 6) in order to expedite the creation of housing and commercial opportunities on built and vacant lots. The Building Types listed as "Micro" (Pages 25-26) are allowed As-Of-Right by this Code, without extra permitting required.



PARKING ACCESS AND UTILITIES

All lots in the Illustrative Plan have rear alleys, from which parking can be accessed. When access to parking behind Principal Buildings is present, driveways should be minimized along the Primary and Secondary Fronts. Parking should never be located in the Active Frontage area.

Utilities, such as electrical, plumbing, and mechanical equipment, shall not be placed in the Active Frontage area or within 20' of same along side streets.

ALLOWED USES

Adjacent is a table that outlines the allowed uses for each District, broken into Residential, Lodging, Office, Retail, Civic, Auto, Civic Support, and Education categories and subcategories. Note the difference between Transitional and Permanent allowed uses.

GENERAL CONDITIONS

When two Districts abut, the one with the more urban standards prevails, in the following descending order: Town Center, Town Center Light, Neighborhood Center, Neighborhood, Special District.

For all other regulations regarding lighting, landscaping, and signs, refer back to the City of Ponderay Zoning Code.

Figure 7: District Allowed Uses.

TOWN CENTER

A. GENERAL DESCRIPTION 100 Town Center contains buildings that meet the street at the property line and frontage, have awnings, galleries, or other appropri-ate forms of weather protection for pedes-trians. Buildings are generally attached, providing a continuous frontage. This zone accommodates commercial, retail, office, and multi-family residential. LONG - TERM CONDITION 120′ B. LOT LOT OCCUPATION 10′ 40,000 sf max Area Width 25' min - 120' max C. BUILDING Active Frontage 70% min 10' 1 story min, Facade 14' min Height **BUILDING FRONTAGE** Figure 8 Shopfront Arcade Gallery Facade 25' 100 50 SETBACKS **Principal Front** 10' max TRANSITIONAL CONDITION Secondary Front 10' max Rear 10' min D. BLOCK Block Length 450' max Intersection Density 100/sq mi 120′ 2,000' max **Block Perimeter** E. ALLOWED BUILDING TYPES Main Street Building Apartment Building Micro Retail F. NOTES 10 • 15'x20' Micro Retail garages and 20'x60' Figure 9 Quonset Hut used to transition from singlebuilding and empty lot occupation to multiple Main Street Buildings and Townhouse with 175 continuous frontage. • Lots with existing buildings can accommodate additional retail space in the 10 existing parking lots. **EXISTING CONDITION** • Lots can be subdivided to separate and accommodate new buildings. Active Frontage requirement can be met using temporay uses. 120′ Principal Building Lot **Building Frontage** Sidewalk Micro Unit/Temporary Building ł 11

Figure 10

""=" Property Line/Lot Boundary

TOWN CENTER (LIGHT)

A. GENERAL DESCRIPTION

Town Center Light (TCL) contains buildings that meet the street at the property line, have awnings, or other appropriate forms of weather protection for pedestrians. This District accommodates commercial retail, offices, large storage and medical uses. In addition, Town Center Light also allows for parking in the primary and secondary layers through the creation of a secondary frontage road with the lot area.

B. LOT		
Area		60,000 sf max
Width	25′	min - 120′ max
C. BUILDING		
Active Frontage	•	80% min
Height	1 story min;	Facade 14' min
BUILDING FRO	NTAGE	
Stoop		Shopfront
Arcade	Gallery	Facade
SETBACKS		
Principal Front		35′ max
Secondary From	nt	12′ max
Rear		10' min
D. BLOCK		
Block Length		500′ max
Intersection Der	nsity	90/sq mi
Block Perimeter		2,000′ max
E. ALLOWED) BUILDING	TYPES

Main Street Building

Industrial Building

F. NOTES

• 15'x20' Micro Retail garages used to fill gap between an existing Industrial Building and Main Street Building to accomplish continuous frontage.

Micro Retail

Lot

Sidewalk

• Lots with existing buildings can accommodate additional retail space in the existing parking lots.

• Vacant lots may temporarily be used as "pop-up" retail space. Reconfigure the existing parking to accommodate a slip lane with parallel and angled parking.

• Lots can be subdivided to separate and accommodate new buildings.



Micro Unit/Temporary Building

"" Property Line/Lot Boundary



NEIGHBORHOOD CENTER

A. GENERAL DESCRIPTION

Neighborhood Center (NC) consists of mostly multifamily residential uses while accommodating small footprint retail and mixed-use. Setbacks and landscaping are variable.

B. LOT			
Area		10	,000 sf max
Width		18′ mir	1- 120' max
C. BUILI	DING		
Active Fro	ntage		60% min
Height		3	stories max
BUILDING	FRONTAG	E	
Porch	Sto	рор	Shopfront
Arcade	Gallery	Shed Roo	f Facade
SETBACK	S		
Principal F	ront		15′ max
Secondar	y Front		15′ max
Principal F	Rear		20' min
Accessory	Dwelling l	Jnit Rear	0′
D. BLO	CK		
Block Leng	gth		450′ max
Intersectio	n Density		100/sq mi
Block Peri	meter		2,000′ max
E. ALLO	WED BU	ILDING T	YPES
Apartmen	t Building	Co	ottage Court
Micro Res	idential		

F. NOTES

• 20'x20' Micro Residential units are used to transition to a larger Apartment Building, and front and rear 8' porches and 20'x20' Accessory Dwelling Units are added onto existing Apartment Houses and Houses.

• Accessory Dwelling Unit frontage can face any direction.

• Lots with existing buildings can accommodate additional retail space in the existing parking lots.

Lots can be subdivided to separate and accom-

modate new buildings.



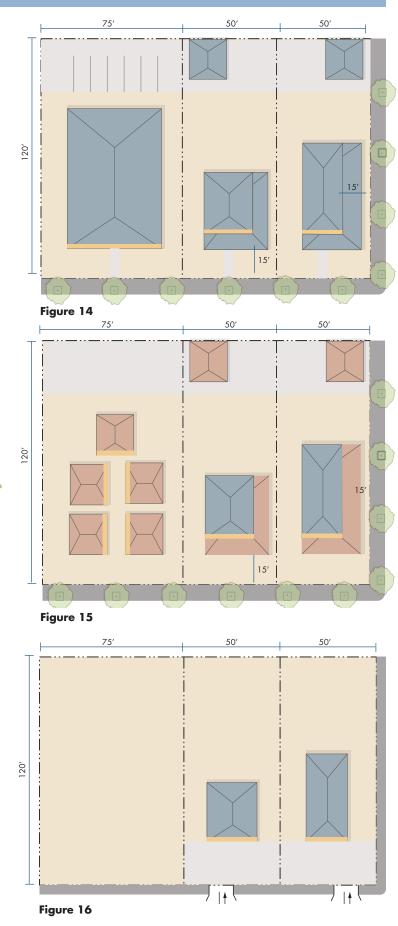
Pavement

"=" Property Line/Lot Boundary

LONG - TERM CONDITION







NEIGHBORHOOD

A. GENERAL DESCRIPTION

Neighborhood (N) is made up of single family homes and duplex/triplex units in a variety of building types. Parking is located at the rear of the lots and can be accessed through the alley or the front of the lot. Lots may be enclosed with a hedge or low fence, and setbacks are relatively deep.

B. LOT	
Area	14,400 sf max
Width	18' min - 120' max
C. BUILDING	
Active Frontage	N/A
Height	2 stories max
BUILDING FRONTAG	GE
Common Yard	Porch Shed Roof
SETBACKS	
Principal Front	24' min
Secondary Front	12' min
Side	5' min
Principal Rear	25' min
Accessory Dwelling	Unit Rear O'
D. BLOCK	
Block Length	350′ max
Intersection Density	200/sq mi
Block Perimeter	1,500′ max
E. ALLOWED BU	JILDING TYPES
House	Micro Residential
F. NOTES	

• 8' porches are added onto existing Houses. A temporary trailer and 20'x20' Micro Residential units are made permanent in the long-term condition.

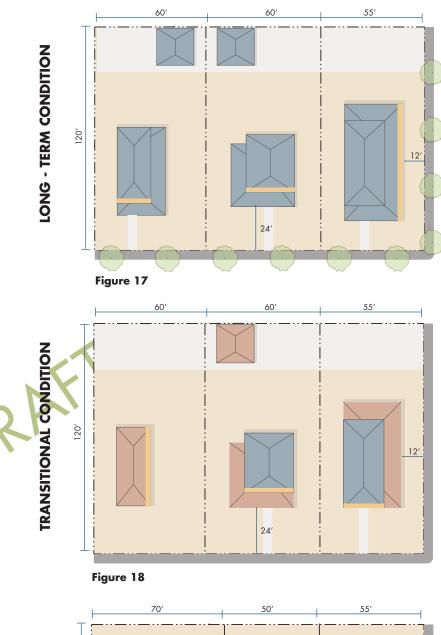
• Accessory Dwelling Unit frontage can face any direction.

• Temporary trailer frontage changes from facing inward to facing Primary Front in long-term condition.

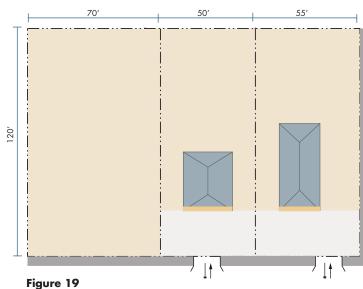
Lots with existing buildings can accommodate additional retail space in the existing parking lots.
Lots can be subdivided to separate and accommodate new buildings.



""" Property Line/Lot Boundary







SPECIAL DISTRICT (INDUSTRIAL)

A. GENERAL DESCRIPTION

Special District (Industrial) is comprised of large footprint buildings. Parking is located in the rear of the buildings. Roads may be wider to accommodate greater turning radius of large vehicles.

B. LOT	
Area	N/A
Width	N/A
C. BUILDING	
Active Frontage	35%
Height 1 story min; F	acade 14' min
BUILDING FRONTAGE	
Arcade	Gallery
SETBACKS	
Principal Front	12′ max
Secondary Front	12′ max
Side	0′
Rear	10′
D. BLOCK	
Block Length	450′ max
Intersection Density	100/sq mi
Block Perimeter	2000′ max
E. ALLOWED BUILDING	TYPES
Industrial Building	Micro Retail
F. NOTES	

• Micro Units/Temporary buildings can be placed anywhere on the lot.

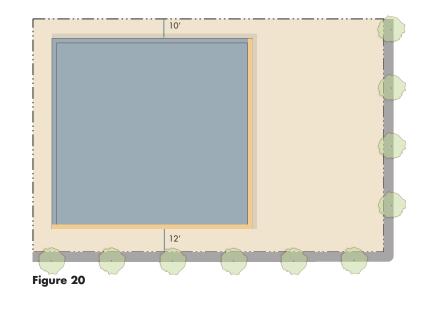
Principal Building

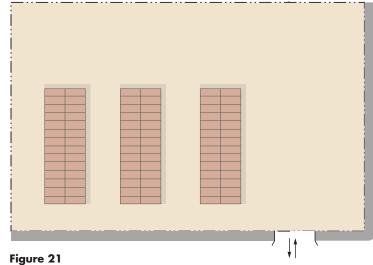
Building Frontage

"=" Property Line/Lot Boundary

Micro Unit/Temporary Building

• Quonset Huts are used to create Active Frontage on the Principal Front, and to transition to a Principal Industrial Building.





| 1 Figure 22



EXISTING CONDITION

Lot

Sidewalk

LONG - TERM CONDITION

TRANSITIONAL CONDITION

- This Page Intentionally Left Blank -



Section 2: Building Standards

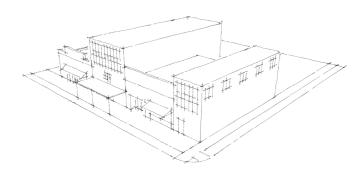
BUILDING TYPES SUMMARY

Section 2 of this code Building Standards provide criteria that builders and architects shall follow in designing structures within the Sub-area Master Plan. Structures and styles may deviate from those shown, provided they meet the dimensional criteria listed. Designs following these standards are granted As-Of-Right zoning status, requiring nothing more than a simple application showing complicity with the Code, a survey, and schematic design. Building Types are shown for each District, followed by Building Fronts and Transitional Building Fronts.

	ТС	TCL	NC	Ν	SD
BUILDING TYPE					
Main Street	•	•			•
Multi-Story Mixed-Use					
Quonset Hut					
Apartment Building	•		•		
Townhouse	•		•		
Detached Apartment Building			•		
Apartment House			•	•	
Two-Story			•		
One-Story			•	•	
Cottage Court			•	•	
Single-Family House				•	
Micro Residential	-		•	•	
Primary Residential Unit					
Accessory Residential Unit	OV				
Container Home	NK				
Micro Retail		•	•		•
General Micro Retail					
Food Trucks					
Industrial Building					•
General Industrial Building					
Micro Industrial Building					
Civic Building	•	•	•	•	

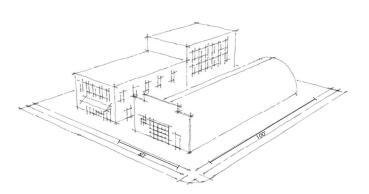
Figure 23: Building Type Matrix.

MAIN STREET BUILDING



MULTI-STORY MIXED-USE

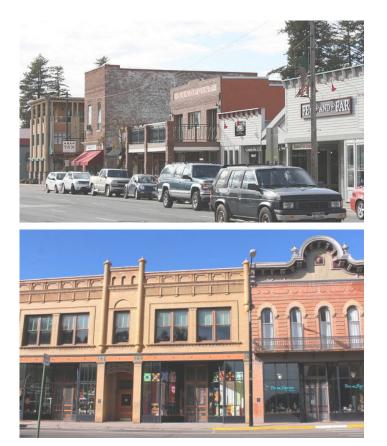
Mixed-Use Buildings features offices and retail stores at the first story, and either offices or lodging units above. This is the most common building type in TC. A zone with a large number of this type of building is walkable to the convenience of multiple uses within close proximity to each other. Due to the fact that the building may have multiple uses, the buildings will be occupied at different times of the day, providing natural surveillance on the street that the building faces. In order to successfully activate pedestrian life, these buildings shall provide an awning/marquee, gallery, or arcade that is continuous. See frontage types for additional information. A Main Street condition can be accomplished either with buildings at different heights, like one or two-story buildings, or with buildings all at the same height .



QUONSET HUT

A Quonset Hut is a prefabricated structure comprised of corrugated steel, with a semicircular cross section. These structures are traditionally used as storage facilities, and can be adapted for commercial and/or retail use. The Facade of a Quonset Hut can be retrofitted to fit the character of the other buildings around it.

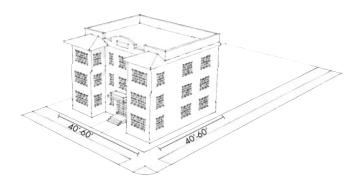
This building type can house temporary uses, like on vacant lots, or function as standalone permanent structures in a Main Street or Downtown condition.





APARTMENT BUILDING





TOWNHOUSE

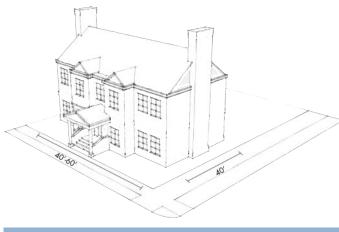
Townhouses are attached single family structures that share a common fire-rated wall with an adjacent unit of the same type. This housing type is a common way to provide density and housing type diversity while still providing affordable housing at a human scale. The typical height is two floors. Townhouses are rear-loaded for parking access, and are therefore only allowed if a functional alley is in place.

DETACHED APARTMENT BUILDING

This building type has a medium to large size footprint, made up of 4-8 stacked or side by side dwelling units with a shared entry. The Detached Apartment Building type is appropriately scaled to fit within medium density neighborhoods, or sparingly within large-lot and predominantly single-residence neighborhoods.



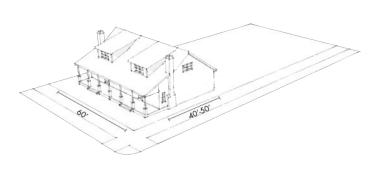
APARTMENT HOUSE



TWO-STORY

The Two-Story Apartment House is an apt choice for the Neighborhood Center District and Town Center District as a transitional building type of medium to high density. This multi-unit dwelling has the appearance of a large single family unit that can be calibrated in style to match nearby developments.

If located in the TC District, the building shall be set on the property line with a stoop. If the building is located in the NC District, a maximum set back of 10' shall be allowed, and the frontage may be a stoop or a porch.



ONE-STORY

A One-Story Apartment House is comprised of two or three units that share a common wall and separate entrances.

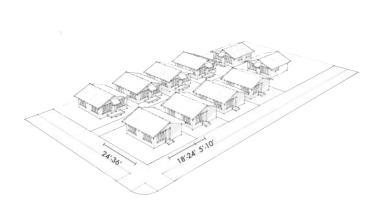


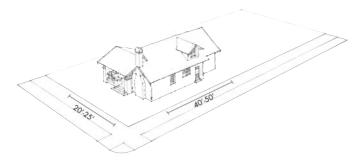






COTTAGE COURT | HOUSE





COTTAGE COURT

The Cottage Court building type consists of a series of small, detached structures located on individual lots, arranged to define a shared court that is typically perpendicular to the street. The shared court takes the place of a private open space and becomes an important community-enhancing element of this type.

This type is appropriately scaled to fit within primarily single-family neighborhoods and is important for providing affordability and a broad choice of housing types that promote walkability.

This type allows for increased density in a detached house format. Homes share a communal yard; this space can either be an edible garden with alloted plots, a playground, or a shared amenity for the residents of the court.

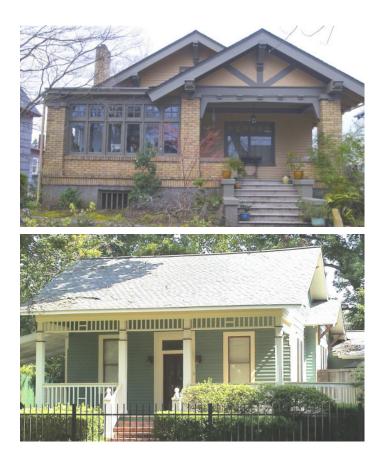
SINGLE-FAMILY HOUSE

A detached Single-Family House is typically 1 1/2 stories. The 1/2 story accommodates bedrooms in a sloping roof. Full vertical walls are therefore only seen on one story, at least on the front and rear elevations.

The frontage of the building may be on the property line or at a maximum setback of 20'. These houses may be enclosed in a low fence.

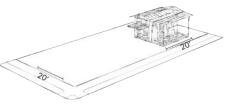






MICRO RESIDENTIAL







PRIMARY RESIDENTIAL UNIT

Micro Primary Residential Units function as semipermanent to permanent building types. Materials and styles vary from traditional to modern while maintaining affordability. They are single family units, typically 1 to 2 stories high.

They are a versatile building type that can function as main structures or as accessory units. Larger lots in the Neighborhood Center District may be subdivided into micro lots in which the cottage court District and building standards apply.

ACCESSORY RESIDENTIAL UNIT

Accessory Residential Units are present across the Neighborhood Center and Neighborhood Districts, and can either be attached or detached. Locations are described in the District Standards. Although a specific design is not prescribed, these units are typically garages, and shall, at a minimum, present elements of design like windows and an access door separate from the vehicle access door. The amount of fenestration in a garage must be a minimum of 30% of the total structure. In general, the size of the accessory unit shall be no larger than 25% of the total mass of the main structure.

CONTAINER HOME

Containers that were originally and currently used for ocean, rail, and road shipment of goods are now being repurposed for residential occupancy (and retail store fronts). Ponderay's adjacency to the rail road can be seen as a unique trait to be highlighted through architecture. Container Homes are affordable and durable. Designs may range from traditional to slightly modern, depending on preference. Typical sizes for container homes vary from 20' to 40' for individual units. However, Container Homes may be composed of 1 or more containers of various sizes.



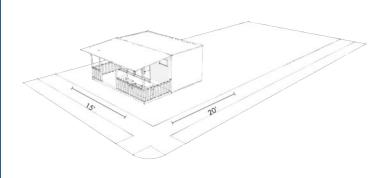








MICRO RETAIL



*Dimensions vary

GENERAL MICRO RETAIL

The General Micro Retail building type serves multiple functions. It can be calibrated to the Town Center and Neighborhood Center Districts. Micro Retail may be used as a transitional building type, and can also be considered a permanent building type. It allows for rapid and cost-effective reconfiguration of spaces. Uses typically vary from services like coffee shops, barbershops, and fish stands to small restaurants and shops.

This building type allows for high density and a wide variety of uses within a lot or area depending on configuration. One of the most common materials used is the retrofitted shipping container. In Ponderay, the container shops may serve as a modern twist on the railroad-tied heritage of the town.

FOOD TRUCKS

Food Trucks are mobile dining vehicles that can be used to activate underutilized spaces, like large parking lots and/or vacant lots. The typical food truck measures about 20 feet long and 8 feet wide, similar to a small Container building type. Food Trucks are entirely temporary/transitional, but can encourage the development of empty areas into spaces with public amenities.

Cities have different ways of regulating Food Trucks. Vendor permits are almost always required for their function.



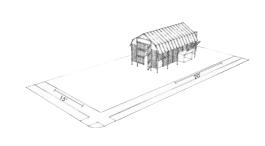






INDUSTRIAL BUILDING





INDUSTRIAL

Industrial Buildings are large footprint buildings which house industrial uses and are found in the Special District (Industrial) Zone. This building type may be faced with a variety of materials, from traditional concrete and brick to metal siding. Industrial Buildings may have an active first story, but shall not be bound by the frontage requirements of the code. Building footprint dimensions and heights shall be as detailed on the Special District Zone page of this code (Page X-X).



MICRO INDUSTRIAL/GARAGES

Micro Industrial structures are a type of accessory unit present across the Special and Neighborhood Center Districts. The heights, as well as the overall scape of these structures, varies depending on the size of the vehicles stored. The structure shall have ample lighting.

Although a specific design is not prescribed, commercial vehicle storage units shall, at a minimum, present elements of design like windows and an access door separate from the vehicle access door in order to enhance visual transparency between the public realm and the parking structure. The amount of fenestration in this type of structure must be a minimum of 30%. The images on this page refer to large-scale structures that may be adapted to fit the size constraints of residential zones.





PUBLIC BUILDINGS



Figure 24: Ponderay Public Buildings.

CIVIC BUILDINGS & CIVIC SPACES



*Dimensions vary

RAFT

CIVIC BUILDING

A Civic Building is a detached building designed to stand apart from its surroundings due to public or semi-public function for public activity Examples of civic buildings include libraries, churches, court houses, schools, centers of government, performing arts, and museums. They are often the most prominently sited and architecturally significant structures in a community.



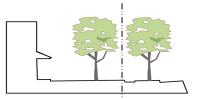


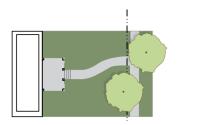
BUILDING FRONTS

A. Common Yard: A planted frontage wherein the facade is set back substantially from the frontage line. The front yard created remains unfenced and is visually continuous with adjacent yards, supporting a common landscape. The deep setback provides a buffer from the higher speed thoroughfares.



LOT ''R.O.W PRIVATE FRONTAGE '' PUBLIC FRONTAGE



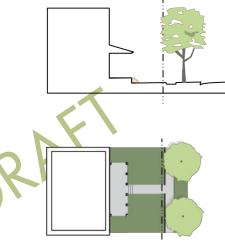






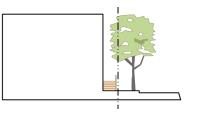
B. Porch: A planted frontage wherein the facade is set back from the frontage line with an attached porch permitted to encroach. A fence at the frontage line maintains street spatial definition. Porches shall be no less than 8 feet deep.

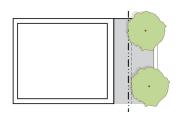




C. Stoop: A frontage wherein the facade is aligned close to the frontage line with the first story elevated from the sidewalk sufficiently to secure privacy for the windows. The entrance is usually an exterior stair and landing. This type is recommended for ground-floor residential use.











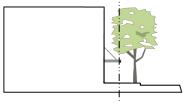


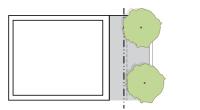
BUILDING FRONTS

D. Shopfront: A frontage wherein the facade is aligned close to the frontage line with the building entrance at sidewalk grade. This type is conventional for retail use. It has a substantial glazing on the sidewalk level and an awning that may overlap the sidewalk to within 2 feet of the curb. Syn: Retail Frontage.



LOT VR.O.W LOT VR.O.W PRIVATE FRONTAGE V PUBLIC FRONTAGE



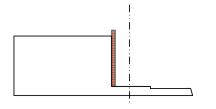


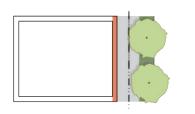
E. Gallery: A frontage wherein the facade is aligned close to the frontage line with an attached cantilevered shed or a lightweight colonnade overlapping the sidewalk. The gallery shall be no less than 10 feet wide and should overlap the sidewalk to within 2 feet of the curb. A similar type of frontage with usable space above the sidewalk, known as an Arcade, is also permitted.

TC TCL

F. Facade: The face of a building that faces the Principal Front. Facades can also be added onto principal structures to transition a building from a temporary to permanent and public-facing condition, as in the case of the Quonset Hut Main Street Building type.



















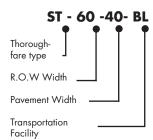


SECTION 3: STREET STANDARDS

STREET ATLAS

These 11 thoroughfare assemblies are meant to be a general guide for the street hierarchy of Ponderay. Each thoroughfare type has been assigned a color, and its location within the existing street network is indicated in the map below.

The key (right) gives the thoroughfare type followed by the right-of-way width, pavement width, and specialized transportation capabilities where provided.



KEY CODES

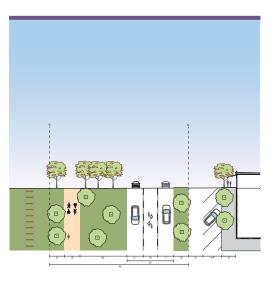
Highway :	ΗW
Avenue:	AV
Drive:	DR
Urban Street:	US
Neighborhood Street:	NS
Shared Street:	SA
Alley:	А
Shared Use Path:	SP
Bike Lane:	BL
Bike Route:	BR

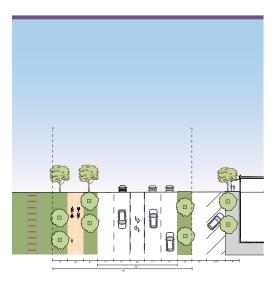


Figure 25: Proposed Street atlas.

HIGHWAY

			r.	
		Sr Co		_





Thoroughfare Type
Transect Zone
Right of Way Width
Pavement Width
Movement
Design Speed
Travel Lanes
Parking Lanes
Curb
Walkway Type
Planter Type
Landscape Type
Transportation Facility

HW-90-32-SP
Highway
TC, TCL
90 feet
32 feet
Free Movement
50 mph
2 Lanes + Slip Lane
None
Raised Curb
8 - 10 foot Sidewalk
4x4 Tree Well
Trees at 30 feet average
Shared Use Path

HW-90-32-SP Highway TC, TCL 90 feet 32 feet Free Movement 50 mph 2 Lanes None Raised Curb 8 - 10 Foot Sidewalk 4x4 Tree Well Trees at 30 feet average Shared Use Path

Thoroughfare Type
Transect Zone
Right of Way Width
Pavement Width
Movement
Design Speed
Travel Lanes
Parking Lanes
Curb
Walkway Type
Planter Type
Landscape Type
Transportation Facility
· · · · · · · · · · · · · · · · · · ·

Thoroughfare Type

Transect Zone Right of Way Width Pavement Width Movement Design Speed Travel Lanes Parking Lanes

> Walkway Type Planter Type Landscape Type

Transportation Facility

Curb

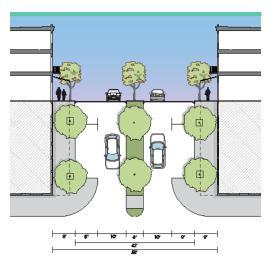
HW-90-54-SP
Highway
TČ, TCL
90 feet
54 feet
Free Movement
50 mph
4 Lanes + Slip Lane
None
Raised Curb
8 -10 foot Sidewalk
4x4 Tree Well
Trees at 30 feet average
Shared Use Path

AVENUE I DRIVE

Thoroughfare Type
Transect Zone
Right of Way Width
Pavement Width
Movement
Design Speed
Travel Lanes
Parking Lanes
Curb
Walkway Type
Planter Type
Landscape Type
Transportation Facility

AV-58-42

Avenue
TCL
58 feet
42 feet
Free Movement
30 mph
2 Lanes
Parallel Parking x 2
Raised Curb
8 -10 foot Sidewalk
4x4 Tree Well
Trees at 30 feet average
None



Thoroughfare Type
Transect Zone
Right of Way Width
Pavement Width
Movement
Design Speed
Travel Lanes
Parking Lanes
Curb
Walkway Type
Planter Type
Landscape Type
Transportation Facility

AV-58-42-BL
Avenue
TCL
58 feet
42 feet
Free Movement
30 mph
2 Lanes
Parallel Parking x 1
Raised Curb
8 -10 foot Sidewalk
4x4 Tree Well
Trees at 30 feet average
2-way sidewalk level
protected bike lane

8 <u>6</u>	10' d' 10' 42' 58'	+ <mark>2+ & + & +</mark>	

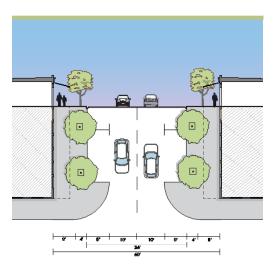
	· · · ·	 	 - s	
ł		28' E2'		

Thoroughfare Type
Transect Zone
Right of Way Width
Pavement Width
Movement
Design Speed
Travel Lanes
Parking Lanes
Curb
Walkway Type
Planter Type
Landscape Type
Transportation Facility

DR-52-38
Drive
TC, NC, N
52 feet
38 feet
Free Movement
30 mph
3 Lanes, 1 Turning Lane
Parallel Parking x 1
Raised Curb
5 foot Sidewalk
4x4 Tree Well
Trees at 30 feet average
None

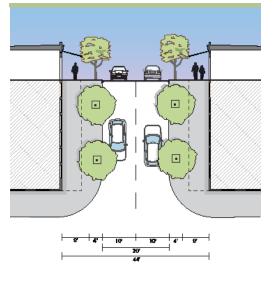
00

URBAN STREET



US-60-36
Urban Street
TC
60 feet
36 feet
Free Movement
30 mph
2 Lanes
Parallel Parking x 2
Raised Curb
8 -10 foot Sidewalk
4x4 Tree Well
Trees at 30 feet average
None

Thoroughfare Type
Transect Zone
Right of Way Width
Pavement Width
Movement
Design Speed
Travel Lanes
Parking Lanes
Curb
Walkway Type
Planter Type
Landscape Type
Transportation Facility
· · · · · · · · · · · · · · · · · · ·



	US-44-20
are Type	Urban Street
ect Zone	TC
y Width	44 feet
t Width	20 feet
ovement	Free Movement
n Speed	30 mph
el Lanes	2 Lanes
g Lanes	None
Curb	Raised Curb
ay Type	8 -10 foot Sidewalk
ter Type	4x4 Tree Well
ре Туре	Trees at 30 feet average
Facility	None

Thoroughfare Type
Transect Zone
Right of Way Width
Pavement Width
Movement
Design Speed
Travel Lanes
Parking Lanes
Curb
Walkway Type
Planter Type
Landscape Type
Transportation Facility

Thoroughfare Type
Transect Zone
Right of Way Width
Pavement Width
Movement
Design Speed
Travel Lanes
Parking Lanes
Curb
Walkway Type
Planter Type
Landscape Type
Transportation Facility

	9				
10'	12'	10'	12"	107	1
		34		1	
		64°			

URBAN STREET I NEIGHBORHOOD STREET

Thoroughfare Type
Transect Zone
Right of Way Width
Pavement Width
Movement
Design Speed
Travel Lanes
Parking Lanes
Curb
Walkway Type
Planter Type
Landscape Type
Transportation Facility

US-68-52-BL
Urban Street
NIC

Orban brieer
NC
68 feet
52 feet
Free Movement
25 mph
2 Lanes
Parallel Parking x 2
Raised Curb
8 -10 foot Sidewalk
4x4 Tree Well
Trees at 30 feet average
1-way street level protected
bike lanes on each side

12 ¹ 12 ¹ 12 ¹ 11 ¹ 11 ¹ 12 ² 12 ¹ 11 ¹

Thoroughfare Type
Transect Zone
Right of Way Width
Pavement Width
Movement
Design Speed
Travel Lanes
Parking Lanes
Curb
Walkway Type
Planter Type
Landscape Type
Transportation Facility

NS-60-36
Neighborhood Street
N, NC
60 feet
36 feet
Free Movement
30 mph
Parallel Parking x 2
Two Lanes
Raised Curb
5-8 foot Sidewalk
4x4 Tree Well
Trees at 30 feet average
None

ay Width	ght of V
ent Width	Paven
Novement	
gn Speed	
vel Lanes	Tr
ing Lanes	Par
Curb	
way Туре	
nter Type	P
аре Туре 🔪 🚺	
on Facility	nsportat

8' 4' 8' 10' 36' 60'	

6/ 4/ 8/ KV	107 2 107 4' 6' 7	

Thoroughfare Type	
Transect Zone	_
Right of Way Width	
Pavement Width	
Movement	
Design Speed	
Travel Lanes	
Parking Lanes	
Curb	
Walkway Type	
Planter Type	
Landscape Type	
Transportation Facility	

NS-60-40-BL
Neighborhood Street
N, NC
60 feet
40 feet
Free Movement
25 mph
2 Lanes
Parallel Parking x 1
Raised Curb
5-8 foot sidewalk
4x4 Tree Well
Trees at 30 feet average
2-way sidewalk level
protected bike lane

NEIGHBORHOOD STREET I SHARED STREET I REAR ALLEY

Thoroughfare Type
Transect Zone
Right of Way Width
Pavement Width
Movement
Design Speed
Travel Lanes
Parking Lanes
Curb
Walkway Type
Planter Type
Landscape Type
Transportation Facility
-

NS-60-36-BL
Neighborhood Street
N, NC
60 feet
36 feet
Free Movement
25 mph
2 Lanes
None
Raised Curb
5-8 foot sidewalk
4x4 Tree Well
Trees at 30 feet average
1-way street level protected
bike lanes on each side

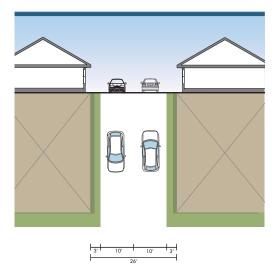
Thoroughfare Type
Transect Zone
Right of Way Width
Pavement Width
Movement
Design Speed
Travel Lanes
Parking Lanes
Curb
Walkway Type
Planter Type
Landscape Type
Transportation Facility

SS-57-34-BL
Shared Street
TC
57 feet
34 feet
Free Movement
20 mph
2 Lanes Unmarked
None
None
8-10 foot pedestrian only
4x4 Tree Well
Trees at 30 feet average
None

	-	and a	a state	
	9			
25	20 63	, +	10 +	8

Thoroughfare Type
Transect Zone
Right of Way Width
Pavement Width
Movement
Design Speed
Travel Lanes
Parking Lanes
Curb
Walkway Type
Planter Type
Landscape Type
Transportation Facility
· · · · · · · · · · · · · · · · · · ·

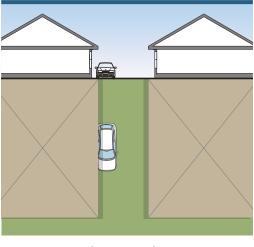
RA-26-20				
Rear Alley				
TC, SD, N, NC				
26 feet				
20 feet				
Free Movement				
20 mph				
2 Lanes Unmarked				
None				
Raised Curb/Swale				
None				
4x4 Tree Well				
Trees at 30 feet average				
None				



REAR ALLEY

Thoroughfare Type
Transect Zone
Right of Way Width
Pavement Width
Movement
Design Speed
Travel Lanes
Parking Lanes
Curb
Walkway Type
Planter Type
Landscape Type
Transportation Facility

RA-16				
Rear Alley				
TC, SD, N, NC				
16 feet				
0 feet				
Free Movement				
20 mph				
1 Lane				
None				
None				
None				
4x4 Tree Well				
Trees at 30 feet average				
None				



16'

ORAFI

STREETSCAPE: SIDEWALKS AND CURBS

The below standards outline the four primary elements of a streetscape: Assembly, Curb, Walkway, and Planter. These elements comprise the final details in constructing a new street, together with the configurations presented in the previous Sections. They are the elements that determine the pedestrian experience, and how buildings interact with the street.

The appropriate street, or thoroughfare, type and District guide the location of each element's sub-type.

Highway : Avenue:	HW AV	Neighborhood Street: Shared Street:	NS SA
Urban Street:	US	Rear Alley:	RA
Drive	DR	Bike Lane: Bike Route:	BL BR

