

# Planning/Engineering Review for Townhomes

This application is intended to be submitted with a building permit application for a new home or remodel to an existing townhome (attached single-family dwelling). The Planning (P) and Engineering (P) Divisions may be reached at 503.783.3800, Monday-Friday from 8am-5pm. Prior to finalizing your plan, submittal of a pre-application conference is encouraged to provide an opportunity for departments and service providers to research your proposal and identify any issues. Once you have a final plan, please submit your application with all associated materials and the fee to the Planning Division at HVWorks.com. Once submitted, staff will review the application for compliance with the applicable criteria. If the application does not meet the Land Development Code and must be redesigned, the application will be denied. No changes will be allowed once the application has been submitted. Though the City does not regulate Covenants, Conditions, and Restrictions (CC&Rs) or other private restrictions, we encourage you to review any restrictions identified on your property title. Submission of an application authorizes city representatives access to the property as may be needed to verify the site conditions and assure the terms and conditions of the permit have been followed.

Applicant		
Name:	Address:	
Phone:	Email Address:	
Builder/Contractor		
Name:	Address:	
Phone:	Email Address:	
Property Owner(s)		
Name:	Address:	
Phone:	Email Address:	
Site Address	Map and Tax Lot(s):	
Subdivision/PUD Name		
1. Conditions of Approval/Plat Re	strictions (P/E)	
Some lots have limitations or special requirement of the lot/environmentally sensitive areas/easer		
Are there any Limitations or Requirements	from Previous Land Use Reviews?	Yes No
<b>2. Applicability (P)</b> The subject site must be zoned to allow for towr R-15, R-10, R-8.5, R-7, R-5, MUR-S, SFA, MUR-A,		ownhomes are allowed in the R-40, R-20,
What is the Zoning Designation of the Sub,	iect Site?	
Zoning designations not listed above may have I If the Zoning is not Listed Above, are All Ot		
Homes in manufactured home parks have differently list the Home in a Manufactured Home Park		
<b>3. Applicable Overlay Zones (P)</b> <i>Identify all overlay districts on your property by present, additional review may be required.</i>	calling the Planning Division or checking t	he <u>online map</u> . If an overlay district is
Steep Slopes Development Overlay (P)	Historic Properties Overlay (P)	Natural Resources Overlay (P)
Flood Management Overlay (P)	Major Utility Corridor ( <i>E</i> )	None

#### 4. Lot Coverage (P)

The portion of a lot that is covered by buildings (excluding eves), decks, stairways and entry bridges that are more than 30 inches above grade is limited. Maximum lot coverage for townhomes is the greater of the percentage identified in the table or up to 1,000 square feet. Please verify that your lot coverage will be met after the proposed construction.

	R-40	R-20	R-15	R-10	R-8.5	R-7	R-5	MUR-S	SFA	MUR-A	VTH
Max. Lot Coverage	20%	30%.	35%	40%	45%	50%	SF: 50%	See Staff	75%	75%	65%

- 1. Square Footage of All Existing Building Footprints and Decks/Stairways over 30" in Height...........
- 2. Square Footage of all Proposed Building Footprints and Decks/Stairways over 30" in Height.......
- 3. Total Square Footage of all Building Footprints and Decks/Stairs over 30" in Height (Line 1+2)......
- 4. Total Square Footage of Property......
- 5. Line 3 Divided by Line 4 and Multiplied by 100.....

#### 5. Building Setbacks (P)

Identify the building setbacks (distance between the proposed foundation/support and the property line) for the proposed construction. Please check your property plat or title for easements that may increase the distance that is needed between the property line and structure.

<b>Zoning Designation:</b>	

The minimum setback distances for each zoning designation are identified below. Please verify your development does not have a special setback and identify the setback proposed for the closest portion of the building to the corresponding property line. An uncovered deck lower than 30" above grade may be built to a property line.

	R-40	R-20	R-15	R-10	R-8.5	R-7	R-5	MUR-S	Proposed
<b>Building Front</b>	22'	22'	22'	22'	22'	22'	Access Street: 20' Alley: 10'	Access Street: 20' Alley: 10'	
Covered Front Porch <20% of Building Line	22'	22'	22'	22'	22'	22'	Access Street: 20' Alley: 10'	Access Street: 20' Alley: 10'	Building Length: Porch Length: % of Building: Setback:
Covered Front Porch ≥20% of Building Line	15'	15'	15'	15'	15'	15'	15'	15'	Building Length: Porch Length: % of Building: Setback:
Uncovered Front Porch/Deck ≥30"	15'	15′	15'	15′	15'	15′	15'	15'	Max. Height: Setback:
Building Interior Side	15'	10′	7′	7′	5′	5′	5'/0'	5′/0′	Left: Right:
Building Corner	15'	15'	15'	15'	15'	15'	8'	8'	
Uncovered Porch/Deck or ≥30" Behind Building	3'	3′	3′	3′	3'	3′	3'	3'	
Covered Rear Porch/Deck	10'	10'	10'	10'	10'	10'	10'	10'	
Building Rear	22'	22'	22'	22'	22'	22'	20'	20'	
Garage	N/A	N/A	N/A	22'	22'	22'	Access Street: 22' Alley: 22' Foundation 6' Upper Floors	Access Street: 22' Alley: 22' Foundation 6' Upper Floors	

Roof eves and fireplaces and	d other projec	tions whi	ch are no	ot on the ground are allowed up to 2 feet into the setbacks.	
Are any projections pr	oposed?	Yes	No		
What is the Furthest P	rojection?			_ Up to 2' Allowed	
Type of Projection?	Eve/Roof	Fire	place	Other:	

6. Minimum Landscaping Area (P)
Twenty percent of the gross developable lot area must be landscaped with any combination of living plants such as trees, shrubs, plants, vegetative groundcover or turf grasses, and may include structural features such as fences, benches, works of art, reflective pools, or fountains. Barkdust or rock gar and without plantings do not qualify as landscaping.
1. Square Footage of Site
3. Line 2 Divided by Line 1 and ividitiply by 100
7. Landscaping in Front of the Dwelling (P)
A minimum of 50 square feet of landscaping is required in front of the home on private property (excludes planter strip area between the sidewalk and the street). Barkdust or rock gardens without plantings do not qualify as landscaping.
Square Feet of Landscaping Located in Front of the Dwelling: Must be ≥50 Sq. Ft.
Please Indicate the Type of Landscaping Proposed: Grass/Groundcover Shrubs Trees Other:
8. Street Trees and Planter Strips (P)
New homes in in a subdivision, planned unit development, or minor partition must install street trees and vegetation in the plante.
strip along the frontage prior to completion of the home. A copy of the approved street tree plan which identifies the general location, species and size of the tree(s) may be obtained from the Planning Division.
The construction is for a Remodel or is <u>not</u> a New Home in a Subdivision, Planned Unit Development, or Minor Partition. so, skip to the next question.
Number of Trees Required Along Property Frontage from Land Division?
Trees must be evenly spaced and meet the following minimum separation. Please identify the location of the following and th separation distances on the site plan.  35' from a Street Corner (Measured from the Curb) 5' from a Driveway 5' from a Sign 5' from a Utility Box 10' from a Utility Pole 10' from a Fire Hydrant 15' from Another Tree 15' from a Street Light
Will the Trees Meet the Following Minimum Spacing Standards?
A fee of \$277 must be paid for each tree that cannot fit along the frontage to fund tree planting and maintenance projects throughout the City. Number of Trees that Could Not be Planted?
Root barriers shall be installed according to the manufacturer's specifications when a planter strip or median is planted within feet of any hard surface or paving or utility box, or as otherwise required by the City.
Root Barrier Proposed:
Species to be Planted from the Approved Street Tree Plan?
Changes to approved species must include written documentation from an arborist or landscape architect indicating the new species is appropriate for the planting location and the species must be identified on a <a href="City approved street tree list">City approved street tree list</a> .
Alternate Species Proposed?
Will the Tag Identifying the Tree Species Remain on the Tree After Planting (Required for Inspection)?

Caliper Proposed? \_

A minimum of 1.75-inch caliper measured 4 feet above the ground at time of planting is required.

Will the Utilities be Located Underground within the Planter Strip Prior to Digging (Required)?

Yes No

Will the Planted Tree be Guyed or Supported in an Upright Position per the National Arborist Association and Fastened to Avoid Injury and Ensure Public Safety ( <i>Required</i> )?
Will the Trees be Planted Midway between Curb and Sidewalk (Required)?
Will the Trees be Planted per the Required Street Tree Planting Detail (Required)? Yes No
Planter strips shall be covered. Please identify the type of cover proposed.  Lawn  Decorative Rock  Shrubs and groundcover designed to cover a minimum of seventy-five (75) percent of the planter strip upon maturity  Artificial Lawn.  Secondary materials may include wood chip, bark nuggets, barkdust or similar treatments.
9. Tree Removal (P)  Approval from the Planning Division is required prior to removal of trees in the right-of-way or onsite.  Is Tree Removal Proposed that has not been Approved?   No
<ul> <li>10. Parking (P)</li> <li>A minimum of 1 parking space is required onsite. The parking space may be in a garage, driveway, etc.     Number of Parking Spaces Provided: Qualifying Exception? Yes No</li> <li>11. Retaining Walls and Fences (P)</li> <li>The construction or expansion of a retaining wall associated with the development may require additional permitting. Note that walls are not allowed in utility or access easements.</li> <li>Is a New or Modified Retaining Wall with a Maximum Height of 4'-12' Proposed?YesNo</li> </ul>
Is a New or Modified Retaining Wall with a Maximum Height 12' or Over Proposed? ☐ Yes ☐ No  If so, a separate building permit from the Building Division and  Design Review permit from the Planning Division is required.  Is Fencing Proposed? ☐ Yes ☐ No  If so, please contact the Planning Division to learn more about fence requirements. Generally, fences may be up to 4' in front of a home and 8' alongside and behind a home (measured at the highest point of the fence). The fence may be up to 8' in height 30' from the front property line regardless of the home location. To allow for visibility at intersections, the height is limited to a maximum of 2.5' above the curb within 25' of the intersection.  Building permits are needed for fences ≥7'.
12. Building Height (P)

# 1

The height of a building is measured from the lowest point of elevation of the finished grade five feet from the building to the highest point of the coping of a flat roof or the highest gable of a pitched or hipped roof (excluding broadcast towers or antennae). The maximum building height in the R-40, R-15, R-10, R-8.5, R-7, and R-5 zone is 45 feet at the front elevation and 49 feet at the side and rear elevations. Please refer to the LDC for any other zone.

		Highest Point of Roof		Height at Rear
Height at Rear		Front Elevations	5'	Elevation 5'
Elevation 5' Finished Grade		Street	Height at Side Elevation	Finished Grade
	Height at Side Elevation	Grade		

Maximum Height Front: \_\_\_\_\_\_ Side: \_\_\_\_\_ Side: \_\_\_\_\_ Rear: \_\_\_\_\_

#### 13. Building Design on the Street Facing Facade (P)

The following design standards must be included on the street-facing façades. Please check all that apply. Home is Exempt and may Skip Questions 13 and 14 Please identify the rationale for the exemption below. Home is more than one hundred feet from the public right-of-way. Distance: Expansion adds less than 50% of the width on the street-facing facade. Existing Width: Proposed Width: Site is within a manufactured home park. **Front Facing** Side Facing **Rear Facing** Street Façade Street Façade Street Façade (8 Minimum) (5 Minimum) (5 Minimum) **Architectural Features** A Roof Dormer that is at Least 4' Wide Width of Dormer: A Balcony that Projects a Minimum of 1' from the Wall of the Building and is Enclosed by a Railing or Parapet Projection: A Bay Window An Offset of the Façade of at Least 18" Width of Offset: Recessed Entry that is at Least 4' Behind the Furthest Forward Living Space on the Ground Floor and a Minimum of 5' Wide Width of Entry: Depth of Recess: A Covered Entryway A Porch that is a Minimum of 4' Deep and 40 Square Feet in Area Depth of Porch: Size of Porch: Required Required Window Trim (Minimum 3" Wide) Width of Trim: Windows are Wood, Cladded Wood, or Fiberglass Widow Material: N/A Required Required Windows or Entrance Doors are a Minimum of 15% of the Façade Area Sq. Ft. of Facade: \_ Sq. Ft. of Windows: A Minimum of 30% of the area of the Street-Facing Façade includes Windows and/or Doors Sq. Ft. of Facade: Sq. Ft. of Windows: Gables Cupolas or Towers Pillars or Posts Eaves (Minimum 12" Projection) Projection of Eve: A Minimum of 50 Square Feet of Decorative Patterns on Exterior Finish (e.g., Scales/Shingles, Wainscoting, Ornamentation or Similar Features) Sq. Ft. of Material: \_ Material: Decorative Cornices and Roof Lines Windows in the Garage Doors A Minimum 12 Square Foot Window above the Garage Size of Window: Garages are Recessed a Minimum of 2' Behind the Living Space Depth of Recess: A Third Garage Door is Recessed a Minimum of 2' from Other Garage Doors Depth of Recess: N/A N/A No Garage on the Façade

### 14. Windows (P)

A minimum of 15% of the area of all street-facing facades must include windows or entrance doors. Facades separated from the street property line by a dwelling are exempt from meeting this standard.

	Home is Exempt per Question 13 and may Skip Questions 13 and 14
	Square Footage of all Street-Facing Facades      Square Footage of all Windows and Doors      Line 2 Divided by Line 1 and Multiply by 100
STREET-FACING FACADE	
Area subject to 15% window & entrace door coverage requirement	
Qualifying window coverage	

## 15. Variance of Design (P)

Qualifying entrace door coverage

No two directly adjacent buildings in land division of more than fifty lots may have the same front or street-facing facade.

Mirrored/flipped floorplans are not allowed. The street-facing facades must differ from one another by at least three of the following options. The application shall include the adjacent facades.
Home is Exempt as the Lot is Not within a Development of 50 or More Homes.
Minimum of 3 Required  Different exterior cladding materials, a different combination of materials, or significantly different dimensions, spacing, or arrangement of the same materials. Different offsets, recesses, or projections; or the building elevations break in different places. Different roof forms (e.g., gable versus gambrel or hip), different orientation (e.g., front-facing versus side-facing gable), different roof projections (e.g., with and without dormer or shed, or different type of dormer or shed), or different roof pitch by more than 2 feet of vertical rise to 12 feet of horizontal run. Different configuration or detailing of the front porch or covered entrance. Different placement, shape, or orientation of windows or different placement of doors. Different number of building stories. Different garage orientation (e.g., front, side, rear).
<b>16. Driveway (E)</b> New driveways, changes to existing driveways, or changes to the use of a property must meet associated driveway requirements. Driveway requirements may be found in the City's <a href="Engineering Design Manual">Engineering Design Manual</a> Chapter 3, Section 10 Driveways (Pages 25-26) and in Engineering's <a href="Residential Driveway Policy">Residential Driveway Policy</a> . Contact the Engineering Division at 503.783.3800 for additional information.
Is a New Driveway or Modification to the Existing Driveway Proposed? Yes No  If not, the remaining portion of this section is not required.
Driveways are required to meet sight distance and clear vision requirements per LDC 16.50.030.B.17-19 and the City's Engineering Design Manual, Chapter 3. For most local streets, the required intersection sight distance is 280-ft. (For steep driveways or driveways located on streets with higher speed limits or more than two lanes, please reference AASHTO requirements. An engineer may be able to help you determine the required minimum sight distance.)  Will the driveway meet the sight distance and clear vision requirements without modification? Yes No  Is trimming or removing existing vegetation on the site or within the public right of way proposed to increase site distance?  Yes. Please describe and note that tree removal permit is needed for any tree removal.
□ No
One driveway is allowed per frontage, unless approved by the City Engineer. How Many Total Driveways are:
Existing: Proposed: Total:

		d maintenance easement/agreem rving lots without frontage onto a	
Is the Proposed Driveway Servin	g more than One Lot?	Yes. Please submit a copy of the No	maintenance easement/agreement.
Are any of the lots without from	age onto the public road	way? 🔲 Yes (Contact Engineerin 🔲 No	g for additional requirements)
Maximum driveway grade is 129  Do the driveway grades meet th	-	ded to prevent any road runoff fro Yes No	m entering the private property.
		the parcel frontage width, with a r driveway where it abuts a public ri	minimum approach width of 12' and a ight of way.
What Driveway Width is Propos	ed at the Right-of-Way?		
= -	ample, a property at the in	ntersection of a major road and a reserved and a re	ion. The classifications may be found local street must place the driveway
Note special access spacing stands is the Property Located on a Col	ndards may be established lector, Minor Arterial, or I <b>Minimum Access</b>	l in corridor mana <u>g</u> ement plans or	*
Major Arterial	1,000′	500′	
Minor Arterial Collector	600′ 400′	300′ 200′	
If yes, does it meet the access space of the access of a Design Exception Request will Driveway design must comply wo Does the driveway comply?	be required if the access s	spacing requirements are not met.	
<b>17. Stormwater (E)</b> Stormwater flow control and/or we impervious surface. Contact WES at			000 square feet of new or replaced
Square Footage of all New or Re	placed Impervious Surfac	e (Asphalt, Concrete, Buildings/St	ructures):
Does the Proposal use Fuel Disp Contamination?	ensing, Major Material St No	orage, a Washing Facility, Heavy C	Chemical Use, or Land with Known
<b>18. Right-of-Way Dedicat</b> To mitigate the impact of the dever	lopment, dedication of rig	ght-of-way, public utility easemen	t, and street improvements may be
measured for each floor, includi stairwells, ramps, shafts, chases	ng basements, from the e , and the area devoted to	_	ure. Building square footage includes ncluding carports. Building square

What improvements currently exist along the str	reet frontage? (Check all that apply)	
Curb and Gutter	5-ft wide Sidewalk	
Landscape Planter Strip Street Trees	Street lights	
Street Trees	Underground Utilities	
If there is not sidewalk along the lot frontage, is	there existing sidewalk within 200-ft of the frontage? 🔲 Y	res 🔲 No
Have you contacted the Engineering Division about	out right-of-way dedication and improvements?   Yes	☐ No
Please identify any requirements:		



City of Happy Valley

# Submittal Requirements Checklist

□ Bu	ilding	Plans	Drawn	to	Scal	le
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■ Building Elevations (Drawings of the Side Profile of the Proposed Structure) Drawn to Scale with the Proposed Topography 5' from the Building. The building elevations must show each of the residential design standards on the drawing as well as provide a list of the elements chosen for each facade.

#### Site Plan Drawn (Birds Eyes View) at 1" -20' or 1" = 30' Scale with All of the Following:

- North Arrow and Scale
- o Property Line Dimensions as Shown on Recorded Plat or Survey
- Footprint of Existing and Proposed Structures (Measured from the Foundations)
- o Dimensions Proposed Structure is Setback from Each Property Line
- Finished Floor Elevations of Home and Garage
- Finished Ground Elevations of Property Corners, Building Corners, & Driveway Curb Drops at Face of Curb
- Location of Driveway Apron and Slope of Driveway
- Location, Size, and Species of all Street Trees and Planter Strip Vegetation
- Location of all Landscaping onsite and Type of Landscaping
- Retaining Wall Locations and Top/Toe Elevations
- o Proposed and Existing Contours at 1' Intervals. Please Indicate if no Grading is Proposed.
- o Label and Dimension the Locations of all Easements, Sidewalks, & Curbs
- Locations of Wells, Septic Systems and Other Utilities including Water Services, Storm and Sanitary Laterals, Catch Basins, & Utility Vaults
- Square Footage of New Impervious Surfaces including Roof (and Overhangs), Driveway, Sidewalks, Patios, other Hardscape (such as Pavers)