



GEOMETRIC DESIGN REQUIREMENTS BY STREET FUNCTIONAL CLASSIFICATION*

Right-of-way Width (ft)	Improvement Width (ft) (curb - curb)	Number & Size Lanes (No. / Width)	Bicycle Lanes (No. / Width)	On-street Parking (No. / Width)	Sidewalk Alignment	Sidewalk Width (ft)	Landscape Area Width (ft)	Street where the Standard is to Apply		At Major Intersections		Roadway Jurisdiction
								Specific Street	Where Standard will Apply	Lanes **	Intersection Locations	
Major (Principal) Arterial												
** Lanes 100' + taper (add right-of-way each side)												
Variable	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Highway 22	Along northern Stayton UGB	N/A	Varies	ODOT
100' 74'	74'	2/12' + 14' 4/12' + 14'	2/6'	No	Property line	6'	6'	Cascade Highway	Highway 22 to Regis Street (TSP shows 5 lanes) 3 lanes	5 lanes	Shaff	Marion Co.
Minor Arterial												
100' 74'	74'	4/12' + 14' 2/12' + 14'	2/6'	No	Property line	6'	6'	Golf Club Road ¹	Highway 22 to Shaff Road 3 lanes	5 lanes	Shaff	Marion Co.
80'	50'	2/12' + 14'	2/6'	No	Property line	8'	6'	Shaff Road ²	Wilco Road to 1 st Avenue 3 lanes	5 lanes	1 st Avenue & Wilco	Marion Co.
60' up to 70'	40'	2/12'	2/6'	No	Property line	6' - 8' varies	5' - 8' varies	W. Washington Street ³	Wilco Road to 1 st Ave. (City R/W per TSP)	3 lanes	1 st , Gardner & Wilco	City
60'	46' (1 st to 3 rd)	2/11' + 12'	2/6'	No	Curb line	6' - north 8' - south	0'	E. Washington Street ⁴	1 st Avenue to 3 rd Avenue	3 lanes	1 st Avenue	Marion Co.
60'	40' (3 rd to 10 th)	2/12'	2/6'	No	Property line	6'	6'	E. Washington St. / 6 th / Jefferson St. / 10 th ⁵	3 rd Avenue to E. Santiam Street	3 lanes	Varies	Marion Co.
60' to 80'	50'	2/12' + 14'	2/6'	No	Curb line	8'	0'	1 st Avenue ⁶	Regis Street to Washington Street	3 lanes	Varies	Marion Co.

¹ Golf Club Road: The Stayton TSP calls for a 100' R/W & 5-lane section. The City of Stayton and Marion County have not yet completed a conceptual design plan for Golf Club Road (Hwy 22 to Shaff/Wilco Road Intersection). Until a conceptual design plan is approved by the City and Marion County for Golf Club Road, the City will review each development fronting Golf Club Road on a case-by-case basis to determine R/W dedications, pavement widths, # of lanes, and frontage improvement (curb, sidewalk, storm) requirements. Until a Golf Club Road Conceptual Plan is approved, the City will require any new developments, and/or substantial changes to existing development, to comply with the typical section shown in the Wilco Road Conceptual Design. See Footnote 9 below.

² Shaff Road: Existing R/W varies. R/W dedications to 80' are required -- 40' from centerline unless otherwise required. See also Footnote 9 below for Golf Club/Shaff/Wilco Road intersection.

³ W. Washington Street:

- (1st Avenue to Wilco Road): This section is improved curb-to-curb. R/W and pavement widths vary. Use existing curbs to plan for SW & bike lanes.
- (1st Avenue to Evergreen): Existing R/W varies from 45' to 55'. R/W dedications to 60' are required -- 30' from centerline. 8' sidewalk on north side from 1st to Gardner Avenue.
- (Evergreen to Wilco Road): Existing R/W is 60' Width. No R/W dedication is anticipated, unless needed to allow for sidewalk widening and bike lane improvements.
- (Intersections @ 1st, Gardner & Wilco): R/W dedications will be required near 1st Avenue and Wilco Road intersections.

⁴ E. Washington Street:

- (1st Avenue to 3rd Avenue): This two block section from 1st Avenue to 3rd Avenue is part of the Downtown core area.
- (1st Avenue intersection): Existing R/W is 60'+. Pavement width is 50' @ intersection. R/W dedication is anticipated for turn lanes.
- (E. Washington Street: 1st to 3rd Avenue): Existing R/W is 60'. Pavement width narrows from 50' @ 1st Avenue to 44' at 3rd Ave. R/W dedication is anticipated at corners.

⁵ E. Washington Street:

- (3rd Avenue to 10th Avenue): This corridor from 1st Avenue to 10th Avenue is improved from curb-to-curb. Pavement width is typically 40', with a few exceptions.
- (E. Washington: 3rd to 6th Avenue): Existing R/W is 60'. Pavement width varies from 44' @ 3rd to 40' @ 6th. R/W dedication is anticipated at corners
- (6th: Avenue / Washington to Jefferson Street): Existing R/W is 60'. Pavement width is 40'. R/W dedication is anticipated at corners.
- (Jefferson Street: 6th to 10th Avenue): Existing R/W is 60'. Pavement width is 40'. R/W dedication is anticipated at corners.
- (10th Avenue / Jefferson to E. Santiam Street): Existing R/W is 60'. Pavement width is 50'+/-. NO R/W dedication is anticipated.

⁶ 1st Avenue:

- (Regis Street to Washington Street): The Stayton TSP calls for an 80' R/W & 3-lane section from Regis Street to the North Santiam River. R/W widths vary. Existing pavement width is 40+/- with 2 travel lanes and a center turn lane, but no bike lanes. Measure R/W from center section line of Section 10. In lieu of full R/W, City can accept 60' R/W + a 10' wide PUE/SW easement where approved.
- (Regis Street to Cedar): Existing R/W is 50'. Minimum R/W dedication to 60' is required -- 30' from centerline + a 10' wide PUE/SW easement.
- (Cedar Street to Hollister Street): Existing R/W varies from 55' to 60'. Minimum R/W dedication to 60' is required -- 30' from centerline + a 10' wide PUE/SW easement.
- (Hollister Street to Washington Street): Existing R/W varies from 45' to 60'. Minimum R/W dedication to 60' is required -- 30' from centerline + a 10' wide PUE/SW easement.
- (1st Avenue / Washington Street Intersection): Additional R/W is anticipated at the 1st Avenue & Washington Street intersection.



Right-of-way Width (ft)	Improvement Width (ft) (curb - curb)	Number & Size Lanes (No. / Width)	Bicycle Lanes (No. / Width)	On-street Parking (No. / Width)	Sidewalk Alignment	Sidewalk Width (ft)	Landscape Area Width (ft)	Street where the Standard is to Apply		At Major Intersections		Roadway Jurisdiction
								Specific Street	Where Standard will Apply	Lanes **	Intersection Locations	
Minor Arterial (continued)												
60' or 80'	50'	2/12' + 14'	2/6'	No	Curb line	8'	6'	1 st Avenue ⁷	Washington St. to Water St.	4 lanes	Ida	Marion Co.
80'	50' to 36'	2/12' + 14'	2/6'	No	Property line	8'	6'	1 st Avenue ⁸	S. of Water St. (taper out turn lane by bridge)	3 lanes	Water	Marion Co.
Major Collector												
80' 76'	50'	2/12' + 14' 2/11' + 14'	2/6'	No	Property line	6'	8'	Designated yellow in TSP	(Designated yellow in TSP or by PW Director)	Variable	Varies	City
80' 76'	50'	2/12' + 14' 2/11' + 14'	2/6'	No	Property line	6'	8'	Wilco Road ⁹	Shaff Road (Signalized) to Ida Street (All Way Stop) 3 lanes	5 lanes	Shaff	Marion Co.
80' 76'	50'	2/12' + 14' w/ 2/11' + 14'	2/6'	No	Property line	6'	8'	Washington – W. Stayton Road / Shaff Road ¹⁰	West of Wilco Road Taper to 2 lanes @ UGB	3 lanes	Wilco	Marion Co.
80' 76'	50'	2/12' + 14' 2/11' + 14'	2/6'	No	Property line	6'	8'	Fern Ridge Road ¹¹	1 st Avenue to Hwy 22 3 lanes	5 lanes	1 st Avenue	Marion Co.
60' 56'	36'	2/12' + 14' 2/11' + 14'	2/6'	No	Property line	6'	5'	Locust Street ¹²	Wilco Road to 1 st Avenue	3 lanes	1 st Avenue	City
60' 56'	36'	2/12' + 11'	2/6'	No	Property line	6'	5'	Gardner Avenue ¹³	Shaff Road to Washington Street	3 lanes	Shaff & Washington	City
60'	36'	2/11'	Shared	2/7'	Property line	6'	5'	Ida Street ¹⁴	Wilco Road to 1 st Avenue	3 lanes	1 st Avenue	City
60' 56'	36'	2/12' + 11'	2/6'	No	Property line	6'	5'	10 th Avenue ¹⁵	Fern Ridge Road to E. Santiam Street (3 lanes @ Hospital)	3 lanes	Ends & Hospital	City
Neighborhood Collector												
60'	34' & 36'	2/10' & 2/11'	No	2/7'	Property line	5'	4.5' & 5.5'	Designated green in TSP	Designated by green line on TSP map	2 lanes	Varies	City

⁷ 1st Avenue:

- (Washington Street to Ida Street): The Stayton TSP calls for an 80' R/W & 3-lane section from Regis Street to the North Santiam River. R/W widths vary. Existing pavement width is 40+/- with two travel lanes and a center turn lane, but no bike lanes. Measure R/W from center section line of Section 10. In lieu of full R/W, City can accept 60' R/W + a 10' wide PUE/SW easement where approved.
- (Washington Street to Ida Street): Existing R/W varies from 40' to 55'. Minimum R/W dedication to 60' is required – 30' from centerline. See Barker research on 1st Avenue R/W lines for this section of roadway and City GIS concept plan.
- (Ida Street to Water Street): Existing R/W varies from 56' to 59'. Minimum R/W dedication to 60' is required – 30' from center section line of Section 10.

⁸ 1st Avenue (Water Street to North Santiam River): The Stayton TSP calls for an 80' R/W & 3-lane section from Regis Street to the North Santiam River. Existing R/W varies from 65' to 80'. Existing pavement width is 40+/- with two travel lanes, plus a taper to a 3 lane section at Water Street. Minimum R/W dedication to 80' is required south of Water Street – 40' from centerline.

⁹ Wilco Road Conceptual Design: In 2014, the City of Stayton and Marion County agreed on a conceptual design plan for Wilco Road (Shaff Road to Ida / Washington Street). The conceptual plan includes recommended R/W widths, pavement cross-sections, sidewalk widths and locations, and various water quality swale locations. New developments and substantial changes to existing development are to comply with the conceptual design plan unless otherwise approved by the City and Marion County.

¹⁰ W. Washington Street & W. Stayton Road / Shaff Road: See Footnote 9 above.

¹¹ Fern Ridge Road: Existing R/W varies from 60' to 80'. Minimum R/W dedication to 80' is required – 40' from centerline. Match north R/W & curb lines near 10th Avenue at end of Sylvan Springs subdivision.

¹² Locust Street: Existing R/W varies from 50' to 60'. Minimum R/W dedication to 60' is required – 30' from centerline. Match north R/W line. Only R/W dedication required between 1st Avenue & Birch on south side.

¹³ Gardner Avenue: Existing R/W is 60'. Only R/W dedication required is radius at Shaff Road / Gardner Avenue intersection.

¹⁴ Ida Street: Existing R/W is 60', except at NW corner of Evergreen. Minimum R/W dedication to 60' is required – 30' from centerline. R/W dedication required at corner of Evergreen.

¹⁵ 10th Avenue: Existing R/W varies 60' to 70'. R/W dedication, sidewalk and or slope easement is required for east side sidewalks north of E. Fir Street.

DIVISION 3 – STREETS AND ALLEYS



Right-of-way Width (ft)	Improvement Width (ft) (curb - curb)	Number & Size Lanes (No. / Width)	Bicycle Lanes (No. / Width)	On-street Parking (No. / Width)	Sidewalk Alignment	Sidewalk Width (ft)	Landscape Area Width (ft)	Street where the Standard is to Apply		At Major Intersections		Roadway Jurisdiction
								Specific Street	Where Standard will Apply	Lanes **	Intersection Locations	
Local Streets												
60'	34'	2/10'	No	2/7'	Property line	5'	7.5'	Standard residential street	Residential streets throughout the city	2 lanes	Varies	City
60'	34'	2/10'	No	2/7'	Property line	5'	7.5'	Long Cul-de-sacs	200' to 450' to end of bulb	2 lanes	Varies	City
50'	30'	2/11'	No	1/8'	Property line	5'	4.5'	Short Cul-de-sacs	Less than 200' to end of bulb	2 lanes	Varies	City
45'	28'	2/10'	No	1/8'	Property line	5'	3.5'	Skinny Street (as approved)	Hillsides (or with PW Approval)	2 lanes	Varies	City
45' radius	38' radius		No	No	Curb line	5'	0'	Turnaround bulb	at end of cul-de-sacs	N/A		City
Downtown Commercial Streets												
60'	40'	2/13'	No	2/7'	Property line	9.5'	0'	Downtown Area	1 st Avenue to 4 th Avenue Washington Street to Water Street	2 lanes	Varies	City
60'	36'	2/11'	No	2/7'	Property line	12'	0'	3rd Avenue	Redevelopment: Water Street to Burnett Street per Downtown Plan	2 lanes	Varies	City
Industrial Streets												
80' (Industrial)	40'	2/13'	No	2/7'	Property line	5'	14'	Industrial low use parking	Sidewalks per Public Works	2 lanes	Varies	City
60' radius (Industrial)	TBD (45' min)	TBD	No	2/7'	Property line	5'	14'	Industrial turnaround bulb	At end of cul-de-sacs	N/A	Varies	City
Roundabouts¹⁶												
200' dia.	170' dia.	1 circular	No	No	Property line	6'	8'	Wilco Rd. / Ida St. / Washington St.	5-way intersection	N/A	Varies	Marion Co.
130' dia.	110' dia.	1 circular	No	No	Property line	6'	8'	Washington St. / 6th / Jefferson St. / 10th	Total of 4 between 1 st Avenue to & E. Santiam Street	N/A	Varies	Marion Co.
Alleys												
16'	15'	N/A	N/A	No	N/A	N/A	N/A	Alleys (as approved by Public Works)	As approved by Public Works	N/A	Varies	City

*Streets and Alley requirements shown above are for general guidance. Specific requirement for each development shall be confirmed and coordinated with the City Engineer.

¹⁶ Roundabouts: Marion County has not adopted the TSP recommendation for roundabouts at various intersections. No roundabout is required unless approved by the City of Stayton and Marion County. At the time the City reviews any new development or substantial change to a development near each of these intersections, the City and Marion County will review and agree on the intersection design.