

Arlington Pedestrian Plan: Fieldwork Summary

Sidewalk Infrastructure	Length (feet)	Length (miles)	Percent
Existing Sidewalk	43,844	8.30	73%
No Sidewalk	16,003	3.03	27%
Total area inventoried	59,847	11.33	100%

Sidewalk Condition	Length (feet)	Length (miles)	Percent
Excellent	22,247	4.21	51%
Good	16,327	3.09	37%
Fair	4,589	0.87	10%
Poor	680	0.13	2%
Total Existing Sidewalk	43,844	8.30	100%

Sidewalk Issues	%	#
Cracked	40%	91
Lifted	29%	66
Clearance (Temporary)	11%	24
Crumbled	6%	14
Other *	6%	13
Removed	5%	11
Obstruction (Permanent)	3%	6
Total issue locations (points)		225
*loose gravel, drainage issues, inadequate ramp, asphalt patches, etc.		

Sidewalk Material	%	#
Asphalt *	1%	363 ft
Concrete	99%	43,481 ft
* Jones St		

Sidewalk Width	%	#
3-3.5 ft	2%	999 ft
4-4.5 ft	18%	7,801 ft
5 ft	54%	23,528 ft
5.5-6.5 ft	15%	6,576 ft
7-10 ft	9%	4,068 ft
11-12.5 ft	2%	871 ft

Sidewalk Buffers	%	#
No Buffer	28%	12,421 ft
Buffer	72%	31,422 ft

Buffer Material	%	#
Grass	83%	25,967 ft
Concrete (Stamped) Brick	14%	4,258 ft
Other *	4%	1,197 ft
* asphalt, brick, concrete, mulch, landscaped (triangle plaza).		

Buffer Width	%	#
2-2.5 ft	39%	12,388 ft
3-4 ft	30%	9,461 ft
4.5-5.5 ft	25%	7,837 ft
6+ ft	7%	2,186 ft

Curb Ramps/Detectable Warnings	%	#
Colored Domes	44%	64
Cement Domes	26%	38
Textured	6%	8
No detectable warning	24%	35
Total Curb Ramps		145
no warnings at Fulton Ave (driveways); Fairmont Ave; Raymond Ave (driveways); Springside Ave; N Grand Ave; Main St (driveways)		

Crosswalks	%	#
Ladder	75%	40
Red Ladder	23%	12
Other (diagonal striping) *	2%	1
Total Crosswalks		53
* by Arthur S May (sidewalk just north of Route 44)		

Crosswalk Locations	%	#
At intersections	94%	50
Mid-block *	2%	1
Across driveways **	4%	2
* Collegeview east of Raymond		
** Raymond Ave Extension at Catholic Church; at ASM Elementary near Route 44		

Crosswalks at Intersections	%	#
Full Crosswalks	23%	9
Partial Crosswalks	21%	8
No Crosswalks	56%	22
Total Intersections		39

Curb extensions	%	#
Crosswalks with a curb extension *	25%	13
Total Curb Extensions		25
* Raymond/Main (4) ; Raymond/Haight (1); Raymond/Collegeview (4); Raymond/Davis (1); Raymond/Lagrange (1); Collegeview midblock (1); Collegeview/Fairmont (1)		

Driveways	
Total number of commercial driveways	167
Linear feet of driveways (sum of widths)	4,325 ft
% of total linear feet inventoried*	7%
* Main St. % of total linear feet inventoried = 18%	

Pedestrian signals	%	#
Signalized intersections		8
Intersections with pedestrian signals *	88%	7
Intersections with 1 ped signal pole per corner **	75%	6
Total Pedestrian Signal Poles		31
	%	#
Poles with countdown pedestrian signals	100%	31
Poles with responsive pedestrian signals	19%	6
* None at Main/Grand		
** Main/Raymond has separate poles and curb ramps for each crosswalk.		
*** Maple/Grand; Maple/Raymond; Maple/Taft; Main/Grand; Main/Raymond; Main/Taft; Haight/Raymond; Haight/Fairmont		

Signs	
Pedestrian signs *	20
Bicycle signs (Share the Road)	1
* Mainly crosswalk warning signs and school area warning signs.	

Amenities	
Pedestrian-scale lights	135 total
Temporary tables/chairs	7 locations
Benches	15 total
Bike racks	1 total
Trash cans	9 total

Street Trees	%	#
In buffer	49%	138
Not in buffer *	51%	146
Total street trees		284
* Behind the sidewalk on the arterials, Fairmont, and Collegeview (south side).		

On-Street Parking		
Total on-street parking	19,726 ft	
% of total street length with on-street parking	33%	
	%	#
Sidewalk streets with on-street parking	36% *	15,894 ft
No-sidewalk streets with on-street parking	24% **	3,832 ft
* As % of total sidewalk street length (43,844 ft)		
** As % of total no-sidewalk street length (16,003 ft)		

Significant No-Crossing Zones *	Est. Distance	Intersections
Maple: Grand to Raymond	1,500 ft	1
Main: Grand to Raymond	1,080 ft	3
Main: Raymond to Taft/Fairmont	1,185 ft	3
Haight: Grand to Raymond	1,300 ft	1
Haight: Raymond to Fairmont	1,235 ft	1
* More than 1,000 ft between marked crosswalks On Haight Ave, pedestrians also commonly cross at Streit Ave		

Driveway Type	%	#
Sidewalk Stop	13%	22
Sidewalk Continue	78%	131
No Sidewalk	8%	14
Total Driveways		167
Main Street		
Sidewalk Stop	3%	1
Sidewalk Continue	97%	36
No Sidewalk	0%	0
Total Driveways		37