



City of Arlington Pedestrian Improvement Plan



October 2018

Prepared in conjunction with:



The City of Arlington Pedestrian Improvement Plan (PIP) includes goals that set citywide direction in key areas related to walking. The City of Arlington as part of their Complete Streets Plan has taken a deeper look at the existing pedestrian system and needed improvements for connectivity, safety, and maintenance. This plan is intended as a working document to help shape development and improvements within the City. It is anticipated to be continuously updated as conditions dictate. It is included as a part of the Complete Streets Plan, and is anticipated to be included into the Comprehensive Plan in the future.

Existing System Overview

The existing pedestrian system is a combination of sidewalks and mixed use trails. There is a total of 85 miles of sidewalks in Arlington, which constitutes approximately 80% of the existing road system. Several existing trails are within or pass through city limits, including the Centennial Trail. Many individual neighborhoods and community centers are walkable, however they often lack connectivity to city centers, or continuity throughout.

Safety

Safety was a primary concern identified during public outreach. Encouraging the citizens to utilize pedestrian facilities begins with improving safety and a feeling of comfort while walking. In order to provide safety improvements several walking workshops were conducted in order to identify concern areas within the existing system. Discussions with maintenance crews, public works, and citizens highlighted common safety concerns to be considered;

- Tripping hazards usually due to tree roots causing sidewalks to heave
- Lack of appropriate lighting on pedestrian ways
- Missing or non-conforming ADA ramps
- Obstructions on the sidewalk (cars, bushes, poles)
- Unmaintained surfaces
- Missing sidewalk sections
- Unsafe crossings
- Not enough crossings, distance between crossings too great
- Traffic speed
- Inattentive drivers
- Narrow sidewalks
- Lack of buffer between traffic and sidewalk
- Need for crossing markers

This plan strives to improve in all the areas listed above.

Maintenance

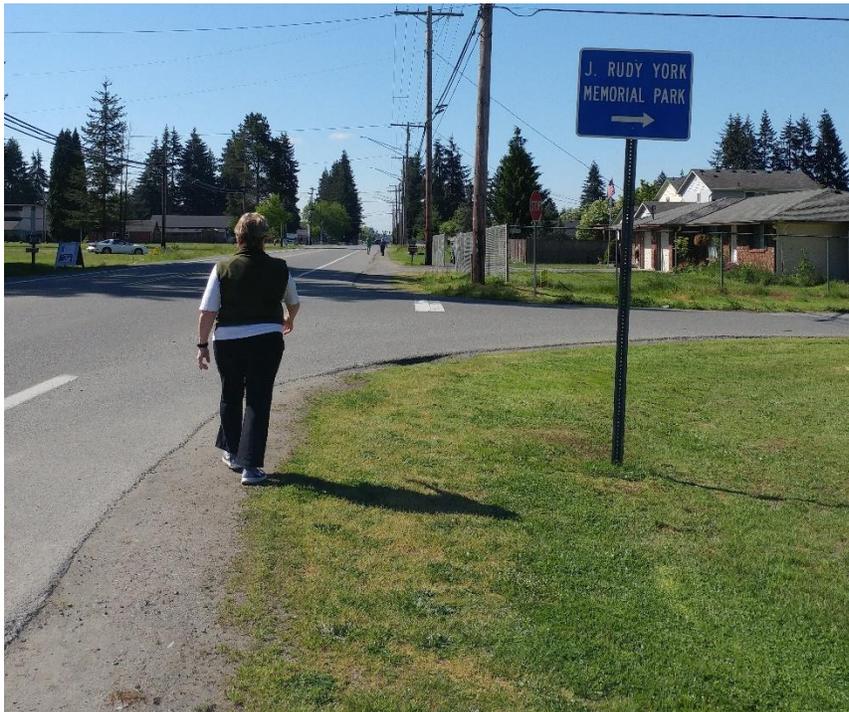
City of Arlington Municipal Code 12.20.020, maintenance of the sidewalk is the responsibility of the abutting property owner. Complaints of this type are followed up by the City's Code Compliance Officer who works in conjunction with the property owner to get maintenance completed. Larger issues, such as tripping hazards have been more difficult for property owners to resolve. The City's maintenance department has recently created a program to assist, but grinding tripping hazards, partnering with homeowners in sidewalk replacements, and tree removals. The need for this program is greater than current resources and staffing can manage. Increasing this program budget in future budget years and employing new technologies to repair existing sidewalks will help improve existing sidewalk safety.

City maintenance such as roadway crossing markings and signs will be identified and put on the schedule for maintenance. The pavement preservation project has been responsible for replacing several non-conforming ADA ramps and improving street markings.

Lighting

The City of Arlington has implemented lighting standards for all new roadway sections to improve pedestrian safety. As new roads and trails are built, and existing roads are updated, the lighting standards will be included.

Spot Improvements



In order to address many of the safety concerns, spot improvements have been identified for midblock crossings, rectangular rapid flash beacon (RRFB) or similar safety devices, intersection improvements, ADA ramp replacements, and sidewalk gap projects. Other measures to consider include traffic calming devices to control speeds, stop sign controlled intersection, and center medians. Studies have shown to effectively improve safety by reducing speeds and providing pedestrian refuge areas.

Driver Education and Awareness

The City proposes another measure to improve safety by targeting drivers with more information and better pedestrian awareness. The plan proposes working with the City of Arlington Police Department to inform and warn drivers about distracted or unsafe driving behaviors. Additional outreach is planned by working with the Communications Department to share safety information through social media and in the City newsletters and other communications.

Connectivity

The City of Arlington is partially defined by the airport situated at the center of the City. The airport community, also serves as a partial barrier to connectivity between the Smokey Point Neighborhoods and businesses and neighborhoods that surround the historic downtown business district. Another priority to connectivity for the City is providing safe direct routes to the Transit Center is Smokey Point. By ensuring this is accessible, the city is able to widen connectivity to the greater Seattle area. In order to create connectivity throughout the City, several routes have been identified as vital for pedestrian improvements. Proposed improvements on SR531 (172nd Street NE) in conjunction with a combination of trail improvements and sidewalks along Cemetery Road and 188th St. NE would go a long way towards connectivity. Other areas identified as critical to city wide connectivity include Smokey Point Blvd., 204th St NE, and Highway 9.

Pedestrian Improvement Plan (PIP)

The City has compiled a draft list of projects based on research and community input to improve pedestrian safety, connectivity and accessibility within the city. As additional locations and projects are brought forward, they will be evaluated and added to the plan. Refer to the table below and the attached Map for project descriptions and locations.

PIP Table

Identifier	Road Name	From	To	Proposed Facility
1	SR 531	Smokey Pt Blvd	Smokey Pt Dr	Midblock Crossing with HAWK
2	SR 531	40th Ave	40th Ave	New Intersection Crossing
3	SR 531	Smokey Pt Blvd	40th Ave	Midblock Crossing with HAWK
4	39th Ave	169th St	168th St	New Sidewalks
5	Smokey Point Blvd	173rd St	173rd St	New Intersection Crossing
6	188th St	66th Ave	67th Ave	Connect existing Multi Use Trail to Intersection
7	Smokey Point Blvd	188th St	SR 530	Multi Use Trail
8	Smokey Point Blvd	SR 531	188th	New Sidewalks
9	173rd	Smokey Pt Blvd	43rd	Multi Use Trail
10	180th St	31st Dr	Smokey Pt Dr	New Sidewalks

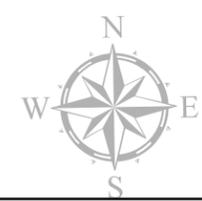
11	31st Ave	183rd Pl	184th Pl	New Sidewalks
12	31st Ave	184th Pl	186th Pl	New Sidewalks
13	Smokey Point Blvd	176th Pl	176th Pl	Midblock Crossing with HAWK
14	51st Ave	SR 531	Marysville	New Sidewalks
15	169th St	Smokey Pt Blvd	51st Ave	Multi Use Trail
16	Smokey Point Blvd	188th St	188th St	New Intersection Crossing
17	63rd Ave	180th St	SR 531	Multi Use Trail
18	63rd Ave	180th St	197th St	Multi Use Trail
19	192nd St	59th Ave	63rd Ave	Multi Use Trail
20	Smokey Point Blvd	35th Ave	35th Ave	New Intersection Crossing
21	188th St	31st Ave	Airport Blvd	New Sidewalks (Connect Existing Segments)
22	47th Ave NE	188th St	Cemetery Rd	New Sidewalks
23	Cemetery Road	47th Ave NE	Cemetery Trail	New Sidewalks
24	176th Pl NE	Smokey Pt Blvd	43rd Ave NE	New Sidewalks
25	43rd Ave NE	173rd St	Airport Blvd	New Sidewalks (Connect Existing Segments)
26	Airport Blvd	43rd Ave	43rd Ave NE	Crossing with RRFB
27	Hwy 9	SR 531	Highland	Multi Use Trail
28	SR 531	67th Ave	SR 9	Sidewalks
29	89th Ave	SR 531	Arlington High School	Multi Use Trail
30	SR 531	67th Ave	67th Ave	New Intersection Crossing
31	197th St	63rd Ave	67th Ave	Multi Use Trail
32	67th Ave	197th St	197th St	New Intersection Crossing
33	Cemetery Trail	Cemetery Rd	197th St	Multi Use Trail
34	Cemetery Trail	Cemetery Rd	Cemetery Property	Multi Use Trail
35	67th Ave	169th St	169th St	Crossing with HAWK or New Intersection (3-way Stop)
36	67th Ave	188th St	188th St	New Intersection Crossing
37	Tveit Rd	Stillaguamish Ave	City Limits	Multi Use Trail
38	Cemetery Road	67th Ave	City Limits	Sidewalks
39	SR 531	59th Ave	59th Ave	New Intersection Crossing
40	SR 531	Airport Blvd	Airport Blvd	New Intersection Crossing
41	SR 531	43rd Ave	43rd Ave NE	New Intersection Crossing

42	SR 531	63rd Ave	63rd Ave	New Intersection Crossing
43	59th Ave	SR 531	188th St	Sidewalks
44	204th St	74th Ave	74th Ave	New Intersection Crossing
45	204th St	77th Ave	Olympic Pl	New Intersection Crossing
46	204th St	71st Ave	71st Ave	New Intersection Crossing
47	Portage Creek Trail	Hwy 9	Centennial Trail	Multi Use Trail
48	Hwy 9	Portage Creek Trail	Portage Creek Trail	Crossing with HAWK
49	Portage Creek Trail	Hwy 9	Olympic Pl	Multi Use Trail
50	207th St	Kent Prairie	Kent Prairie	Crossing with RRFB
51	E Gilman Ave	West Ave	N Alcazar Ave	Multi Use Trail
52	81st Dr NE	Existing	Highland	Sidewalks
53	Arlington Valley Road	67th Ave	204th St	Multi Use Trail
54	Eaglefield Dr	Pioneer	Champions Dr	Crossing with RRFB
55	5th St	Alcazar	Alcazar	Crossing with RRFB
56	3rd St	Stillaguamish Ave	Stillaguamish Ave	Crossing with RRFB
57	Dike Rd	Wetland Trail	59th Ave	Multi Use Trail
58	59th Ave	Dike Rd	208th St	Multi Use Trail
59	169th St	67th Ave	51st Ave	Multi Use Trail
60	63rd Ave	169th St	SR 531	Multi Use Trail
61	Olympic Ave	2nd St	2nd St	New Intersection Crossing
62	59th Ave	Boys and Girls Club	Boys and Girls Club	Crossing with RRFB
63	Highland Drive	Hwy 9	Stillaguamish Ave	Sidewalks
64	Burke Ave	Centennial Trail	Centennial Trail	Crossing with HAWK
65	Burke Ave	High St	High St	Crossing with HAWK

City of Arlington Pedestrian Improvement Plan

- Legend**
- Schools
 - Proposed Changes**
 - Intersection Improvements
 - Mid-block HAWK
 - RRFB
 - Multi-use trail
 - New sidewalks
 - Existing Sidewalks
 - Existing Trails
 - Streets
 - City Parks
 - City Limits
- Project numbers labelled with callouts*
- Arrows show connections to County trails*

Draft



Scale:
1 in = 2,250 feet

Date:
10/10/2018

File:
PedestrianPlan_11x17_18

Cartographer:
kdh



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