


**NOTE: Please use these notes when reviewing the accompanying maps.**

**Map 1** shows the areas in which we will identify specific senior walking routes and recommendations along these routes. There is one recommendations area centered on N. Grove Street in the N. Grove Street area (A); there are two recommendations areas in the West Downtown~Delano area (B and C).

**Map 2** shows our initial work to identify senior walking routes (highlighted in yellow) and recommendations along these routes for Recommendations Area A. Based on your feedback of these, we will use the same approach for identifying senior walking routes and recommendations in Recommendations Areas B and C (see Maps 3 and 4).

**The notes below provide details for the senior walking routes and recommendations on Map 1.**

Route improvements identified for the N. Grove Street Corridor:

Where	Why	What
<p><b>N. Grove Street</b></p> 	<p>N. Grove Street will be a central spine for the area’s Senior Walking Route plan with east-west improvement made along the corridor that will improve access to senior-focused residences and destinations with the neighborhoods. These connections include the Northeast Wichita Senior Center, multiple senior-focused residences, bus services and other destinations between the Power, North Central, Murdock, and Uptown neighborhoods.</p> <p>Provide continuous sidewalk connections along N. Grove Street and the connecting, radial neighborhood streets. Widen sidewalk along high traffic corridors such as E. 21<sup>st</sup> Street North, E. 13<sup>th</sup> Street, E. 9<sup>th</sup> Street, and E. Central Avenue. Install additional and repair existing sidewalks along streets with senior-focused residences and destinations, including; E. 21<sup>st</sup> Street North, E. 18<sup>th</sup> Street North, E. 17<sup>th</sup> Street North, E. 15<sup>th</sup> Street North, E. 13<sup>th</sup> Street North, E. 11<sup>st</sup> Street North, E. 9<sup>th</sup> Street North, and East Central Avenue.</p>	<ul style="list-style-type: none"> <li>• <b>Pathway</b> – Install, repair, and expand sidewalks to accommodate both pedestrian and bicycling activities. Update and realign ramps</li> <li>• <b>Crossing</b> – High visibility crosswalks, stop bars, pedestrian scale lighting, and ADA compliant curb ramps. Curb extension/bulb-out or pedestrian median island, and/or, leading pedestrian intervals at wide crossings. Refer to the below crossing improvement list for site specific recommendations</li> <li>• <b>Bus stops</b> – Provide landing pads and informational signage at all bus stop locations. Provide benches and shelters at stops near senior-focused residences and destinations and along high-volume routes. Install parking pads near bus stops in areas with wide right-of-way or opportunity sites</li> </ul>


Where	Why	What
		<ul style="list-style-type: none"> <li>• <b>Way-finding</b> – Install way-finding along N. Grove Street and radial neighborhood streets and trails. Important connections include the McAdams Trail, the Redbud Trail, and the proposed bicycle boulevards</li> </ul>
<p><b>E. 21<sup>st</sup> Street North</b></p>	<p>Improve connections between the Northeast Wichita Senior Center, the McAdams Bike Path, commercial activities, medical offices, bus stops, and the Maya Angelou Northeast Branch library. There are also opportunities for improved connections across the corridor, and to the nearby Wichita State University campus.</p>	<ul style="list-style-type: none"> <li>• <b>Pathway</b> – Maintain and expand the current sidewalk expand sidewalks to accommodate both pedestrian and bicycling activities. Implement access management, driveway repairs, and vegetation maintenance activities.</li> <li>• <b>Crossing</b> – High visibility crosswalks, stop bars, pedestrian scale lighting, and ADA compliant curb ramps. Curb extension/bulb-out or pedestrian median island, and/or, leading pedestrian intervals at wide crossings. refer to the below crossing improvement list for site specific recommendations</li> <li>• <b>Bus stops</b> – Provide landing pads and informational signage at all bus stop locations. Provide benches and shelters at stops near senior-focused residences and destinations and along high-volume routes</li> <li>• <b>Way-finding</b> – Install way-finding along N. Grove Street and radial neighborhood streets and trails. Important connections include the McAdams Trail, and the proposed bicycle boulevards</li> </ul>
<p><b>N. Erie Street,</b></p>	<p>Pathway improvements will be related to the planned bicycle boulevard along N. Erie Street</p>	<ul style="list-style-type: none"> <li>• <b>Pathway</b> – Install, repair, and expand sidewalks, update and</li> </ul>

Where	Why	What
<b>Shadybrook Street, and North Volusia Street</b>	and Stadium Drive, and to connect the E. 21 <sup>st</sup> Street North corridor to the Lynette Woodward Park, Atwater Neighborhood Resource Center and Town Hall, Chester Lewis Academic Learning Center, and the planned E. 18 <sup>th</sup> Street North bicycle boulevard.	realign ramps to provide continuous connections between E. 21 <sup>st</sup> Street North and E. 17 <sup>th</sup> Street North  <ul style="list-style-type: none"> <li>● <b>Crossing</b> – High visibility crosswalks, stop bars, pedestrian scale lighting, and ADA compliant curb ramps. Refer to the below crossing improvement list for site specific recommendations</li> <li>● <b>Way-finding</b> – Install way-finding along the route to direct users between E. 21<sup>st</sup> Street North and E. 17<sup>th</sup> Street North, and onto N. Grove Street and E. 21<sup>st</sup> Street North</li> </ul>
<b>E. 18<sup>th</sup> Street North</b>	Pathway improvements are needed to establish an intra-neighborhood east-west connection that link places of worship within the neighborhood, the Lynette Woodward Park facilities, and the Mathewson Junior High School; and, to support the planned bicycle boulevard along E. 18 <sup>th</sup> Street North.	<ul style="list-style-type: none"> <li>● <b>Pathway</b> – Install, repair, and expand sidewalks, update and realign ramps to provide continuous connections between North Hillside Street and North Piatt Avenue</li> <li>● <b>Crossing</b> – High visibility crosswalks, stop bars, pedestrian scale lighting, and ADA compliant curb ramps. Refer to the below crossing improvement list for site specific recommendations</li> <li>● <b>Way-finding</b> – Install way-finding along the route to direct users along the proposed bicycle boulevard to N. Volusia Street, N. Grove Street, and N. Piatt Avenue</li> </ul>
<b>E. 15<sup>th</sup> Street North, N. Green Street, and the Ad Astra Path along E.</b>	Pathway and way-finding improvements are needed for neighborhood connections to bus service along N. Grove Street and E. 13 <sup>th</sup> Street North; and, to the Ad Astra Path, Fairmount School, and St. Marks United Methodist Church and family life center. The route improvements will also support the planned	<ul style="list-style-type: none"> <li>● <b>Pathway</b> – Install, repair, and expand sidewalks, update and realign ramps to provide continuous connections between St. Marks United Methodist Church and family life center, N.</li> </ul>

Where	Why	What
<b>Getto Avenue</b>	shared lane markings on E. 15 <sup>th</sup> Street North and N. Green Street.	<p>Grove Street, and E. 13<sup>th</sup> Street North</p> <ul style="list-style-type: none"> <li>• <b>Crossing</b> – High visibility crosswalks, stop bars, pedestrian scale lighting, and ADA compliant curb ramps. Refer to the below crossing improvement list for site specific recommendations</li> <li>• <b>Way-finding</b> – Install way-finding along the route to direct users along the proposed bicycle boulevard on E. 15<sup>th</sup> Street North and N. Green Street, and along the As Astra Path</li> </ul>
<b>E. 13<sup>th</sup> Street North</b>	Pathway improvements are needed for connections between the N. Grove Street neighborhood spine and the senior-focused residences and destinations along E. 13 <sup>th</sup> Street North.	<ul style="list-style-type: none"> <li>• <b>Pathway</b> – Install, repair, and expand sidewalks, update and realign ramps to provide continuous connections between North Lorraine Street and North Piatt Avenue. Implement access management, driveway repairs, and vegetation maintenance activities</li> <li>• <b>Crossing</b> – High visibility crosswalks, stop bars, pedestrian scale lighting, and ADA compliant curb ramps. Curb extension/bulb-out or pedestrian median island, and/or, leading pedestrian intervals at wide crossings. refer to the below crossing improvement list for site specific recommendations</li> <li>• <b>Bus stops</b> – Provide landing pads and informational signage at all bus stop locations. Provide benches and shelters at stops near senior-focused residences and destinations and along high-volume routes</li> </ul>

Where	Why	What
<b>E. 9<sup>th</sup> Street North</b>	Pathway improvements are needed for connections between the senior-focused residences and destinations at the corridor's extents, and the bus stops along the corridor.	<ul style="list-style-type: none"> <li>• <b>Pathway</b> – Install, repair, and expand sidewalks, update and realign ramps to provide continuous connections between North Volutsia Avenue and North Piatt Avenue. Implement access management, driveway repairs, and vegetation maintenance activities</li> <li>• <b>Crossing</b> – High visibility crosswalks, stop bars, pedestrian scale lighting, and ADA compliant curb ramps. Curb extension/bulb-out or pedestrian median island, and/or, leading pedestrian intervals at wide crossings. refer to the below crossing improvement list for site specific recommendations</li> <li>• <b>Bus stops</b> – Provide landing pads and informational signage at all bus stop locations. Provide benches and shelters at stops near senior-focused residences and destinations and along high-volume routes</li> </ul>

Identified crossing improvements:

N. Grove Street		
Where	Why	What
<b>E 17<sup>th</sup> Street North</b> 	Pathway, crossing, and bus stop improvements are needed to better serve the bus stops, the proposed N. Grove Street Senior Walking Route neighborhood spine, and the proposed bicycle lane/buffered bicycle lane on E. 17th Street North. Sidewalk improvements, such as parking blocks are needed to preserve the pedestrian right-of-walk along the parking lots and wide driveways at all four of the intersection's corners.	<ul style="list-style-type: none"> <li>• <b>Pathway</b> – Parking blocks along the adjacent parking lots, and drive way repair and access management.</li> <li>• <b>Crossing</b> – Pedestrian scale lighting, high visibility crosswalks, leading pedestrian intervals across E. 17<sup>th</sup> Street North, spot brick repair, minor vegetation</li> </ul>

		<p>maintenance and cleaning at the detectable warning pads.</p> <ul style="list-style-type: none"> <li>• <b>Bus stops</b> – Bus stop signage, landing pads and benches.</li> </ul>
<b>E. 15<sup>th</sup> Street North</b>	<p>Pathway, crossing, and bus stop improvements are needed to better serve the bus stops, the proposed N. Grove Street Senior Walking Route neighborhood spine, and the proposed shared lane markings along E. 15<sup>th</sup> Street North. Bus stop improvements may include developing a parklet to provide amenities for neighbors and bus riders within the available right-of-way.</p>	<ul style="list-style-type: none"> <li>• <b>Pathway</b> – Driveway repair, vegetation maintenance, sidewalk repair and expansion, and ramp repair and realignment with the proposed crosswalks</li> <li>• <b>Crossing</b> – Pedestrian scale lighting, high visibility crosswalks, stop bars</li> <li>• <b>Bus stops</b> – Bus stop signage, landing pads and benches. Opportunity to develop a parklet and tot-lot in the southwest corner to serve the local bus stops and neighborhood</li> </ul>
<b>E. 13<sup>th</sup> Street North</b>	<p>Pathway, crossing, and bus stop improvements are needed to better serve the existing bus stops, the proposed N. Grove Street Senior Walking Route neighborhood spine, and the proposed shared lane markings along E. 15<sup>th</sup> Street North. Bus stop improvements may include developing a parklet to provide amenities for neighbors and bus riders within the available right-of-way.</p>	<ul style="list-style-type: none"> <li>• <b>Pathway</b> – Parking blocks along the adjacent parking lots, drive way repair and access management, and tree planting in the right-of-way</li> <li>• <b>Crossing</b> – Curb extension/bulb-out or pedestrian median island on E. 13<sup>th</sup> Street North, pedestrian scale lighting, high visibility crosswalks, leading pedestrian intervals across E. 13<sup>th</sup> Street North, spot brick repair, minor vegetation maintenance and cleaning at the detectable warning pads</li> <li>• <b>Bus stops</b> – Bus stop signage, landing pads and benches on the bus stops on the west and south sides of the intersection to match the bus stop on the east side of the</li> </ul>

		<p>intersection. Opportunity to develop a parklet to serve the local bus stops</p>
<p><b>E. 11<sup>th</sup> Street North</b></p>	<p>Pathway, crossing, and bus stop improvements are needed to improve connections to Spruce Park, the Samuel E. Spaght Science &amp; Communications Magnet school, and the Fred Douglas Masonic Lodge.</p>	<ul style="list-style-type: none"> <li>● <b>Pathway</b> – Sidewalk repair and replacement on the north side of the intersection, tree trimming along E. 11st Street North, east of the intersection</li> <li>● <b>Crossing</b> – Pedestrian scale lighting, high visibility crosswalks, stop bars</li> <li>● <b>Bus stops</b> – Bus stop signage, landing pads and benches</li> </ul>
<p><b>Mid-block crossing between E. 11<sup>th</sup> Street North and E. 10<sup>th</sup> Street North</b></p>	<p>Crosswalk paint improvements are needed to increase the visibility of the mid-block crosswalk on N. Grove Street that serves the Samuel E. Spaght Science &amp; Communications Magnet school and the bus stop on N. Grove Street.</p>	<ul style="list-style-type: none"> <li>● <b>Pathway</b> – Driveway repair and adjustment along the east side of N. Grove Street</li> <li>● <b>Crossing</b> – Curb extension/bulb-out, relocated the crosswalk push-button closer to the curb ramp on the west side of N. Grove Street, pedestrian scale lighting, high visibility crosswalks, stop bars</li> <li>● <b>Bus stops</b> – Bus stop sign (with route information), and expanded landing pad to provide additional clearance between the existing bench and bike parking</li> </ul>
<p><b>E. 10<sup>th</sup> Street North (intersection)</b></p>	<p>Crossing and bus stop improvements are needed to improve access to the Samuel E. Spaght Science &amp; Communications Magnet school and the bus stops on N. Grove Street.</p>	<ul style="list-style-type: none"> <li>● <b>Crossing</b> – Pedestrian scale lighting, high visibility crosswalks, stop bars, minor tree trimming</li> <li>● <b>Bus stops</b> – Bus stop signage, landing pad and bench for the bus stop on the south side of the intersection to match the north side bus stop</li> </ul>

<p><b>E. 9<sup>th</sup> Street North</b></p>	<p>Pathway, crosswalk and bus stop improvements are needed to improve access to the bus stops on E 9<sup>th</sup> Street North and N. Grove Street, and to the Urban League of Kansas.</p>	<ul style="list-style-type: none"> <li>● <b>Pathway</b> – Access management improvements and driveway repairs are needed to address the wide active and abandoned driveways near the intersection.</li> <li>● <b>Crossing</b> – Curb extension/bulb-out or pedestrian median island on E. 9<sup>th</sup> Street North, pedestrian scale lighting, high visibility crosswalks, leading pedestrian intervals across E. 9<sup>th</sup> Street North, minor vegetation maintenance and cleaning at the detectable warning pads</li> <li>● <b>Bus stops</b> – Bus stop signs (with route information), and minor vegetation maintenance and cleaning</li> </ul>
<p><b>Redbud Trail</b></p>	<p>Crossing and way-finding improvements needed to improve the trail’s crossing and to improve connections between the trail and the proposed N. Grove Street Senior Walking Route neighborhood spine</p>	<ul style="list-style-type: none"> <li>● <b>Crossing</b> – Pedestrian scale lighting, high visibility crosswalk, crosswalk ahead signage for N. Grove Street traffic, and tree trimming along N. Grove to improve sight lines</li> <li>● <b>Way-finding</b> – Signage for both trail and N. Grove Street users informing them of connections along the routes and distances to popular destinations</li> </ul>
<p><b>E. Central Avenue</b></p>	<p>Pathway, crosswalk, bus stop, and way-finding improvements needed are to improve access to the bus stops along E. Central Avenue and N. Grove Street; the senior-focused destinations, and commercial activities on E. Central Avenue; and, the trail connections to the north and south.</p>	<ul style="list-style-type: none"> <li>● <b>Pathway</b> – sidewalk installation along N. Grove Street north of E. Central Avenue</li> <li>● <b>Crossing</b> – Curb extension/bulb-out or pedestrian median island on E. Central Avenue and N.</li> </ul>



		<p>Grove Street, pedestrian scale lighting, high visibility crosswalks, leading pedestrian intervals across E. Central Avenue and N. Grove Street, minor vegetation maintenance and cleaning at the detectable warning pads</p> <ul style="list-style-type: none"> <li>• <b>Bus stops</b> – Bus stop signage for the stop west of N. Grove street, and benches or shelters</li> <li>• <b>Way-finding</b> – Signage for N. Grove Street users informing them of connections along the routes and distances to popular destinations, including the trails to the north and south of E. Central Avenue</li> </ul>
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**E. 21<sup>st</sup> Street North**

<b>Where</b>	<b>Why</b>	<b>What</b>
<b>N. Piatt Avenue</b>	<p>Pathway, crossing, bus stop and way-finding improvements are needed for the current mid-block crossing across E. 21<sup>st</sup> Street North by N. Piatt Avenue. The mid-block crossings links together the Northeast Wichita Senior Center, Plaza North Senior Residence, bus stops, and senior-focused destinations along E. 21<sup>st</sup> Street North.</p>	<ul style="list-style-type: none"> <li>• <b>Pathway</b> – Access management improvements and driveway repairs near the adjusted crossing</li> <li>• <b>Crossing</b> – Move mid-block crosswalk to the east to improve connections between the Northeast Wichita Senior Center, Plaza North Senior Residences, the bus stop, and nearby destinations. Curb extension/bulb-out on E. 21<sup>st</sup> Street North, pedestrian scale lighting, high visibility crosswalks, detectable warning pads</li> <li>• <b>Bus stops</b> – Minor tree trimming to improve visibility to bus riders waiting in the shelter, pedestrian scale</li> </ul>

		<p>lighting, and signage with route information</p> <ul style="list-style-type: none"> <li>• <b>Way-finding</b> – Move existing bike route way-finding with the adjusted crossing, and add additional signage to connect with the McAdams Trail and N. Grove Street</li> </ul>
<b>N. Erie Street</b>	<p>Crossing, bus stop and way-finding improvements are needed for the current mid-block crossing across E. 21<sup>st</sup> Street North by N. Erie Street. The mid-block crossing links together bus stops, senior-focused destinations, and the planning bicycle boulevard along N. Erie Street.</p>	<ul style="list-style-type: none"> <li>• <b>Crossing</b> – Curb extension/bulb-out on E. 21<sup>st</sup> Street North, pedestrian scale lighting, high visibility crosswalks, detectable warning pads</li> <li>• <b>Bus stops</b> – Move the bus stop, bench, bike racks and sign to the west so that the stop is closer to the mid-block crossing. Install pedestrian scale lighting, and signage with route information</li> <li>• <b>Way-finding</b> – Add bike route way-finding signage to connect with the McAdams Trail, N. Grove Street, and the proposed bicycle boulevard along N. Erie Avenue</li> </ul>
<b>North Hillside Street</b>		
<b>Where</b>	<b>Why</b>	<b>What</b>
<b>Maplewood Street</b>	<p>Pathway and crossing improvements needed improve neighborhood access to the recreational, educational, and athletic resources and opportunities at Wichita State University.</p>	<ul style="list-style-type: none"> <li>• <b>Pathway</b> – Work with Wichita State University to install sidewalks along Alumni Drive’s entrance that would connect to the University’s pedestrian network</li> <li>• <b>Crossing</b> – Curb extension/bulb-out or pedestrian median island on N. Hillside Street North, pedestrian scale lighting, high visibility crosswalk, and signal (RRFBs) and signage to alert</li> </ul>

		traffic along N. Hillside Street. High visibility crosswalks and stop bars along E. Maplewood Street and Alumni Drive
<b>E. 17<sup>th</sup> Street North</b>		
<b>Where</b>	<b>Why</b>	<b>What</b>
<b>N. Piatt Avenue</b>	Crossing and sidewalk improvements are needed to improve access to the St. Paul AME Church, the proposed bicycle lane/buffered bicycle lane on E. 17 <sup>th</sup> Street North, and the proposed bicycle boulevard along N. Piatt Avenue.	<ul style="list-style-type: none"> <li>• <b>Pathway</b> – Sidewalk and ramp repair and realignment, move bike racks to the southeast corner of the intersection, and minor tree trimming along E. 17<sup>th</sup> Street North for visibility</li> <li>• <b>Crossing</b> – Curb extension/bulb-out with bike cut-throughs for planned bike lanes, pedestrian scale lighting, high visibility crosswalk, and stop bars along N. Piatt Avenue</li> </ul>
<b>Ad Astra Path</b>		
<b>Where</b>	<b>Why</b>	<b>What</b>
<b>N. Chautauqua Street</b>	Pathway, crossing, and way-finding improvements are needed to improve access to and awareness of this intra-neighborhood path. The Ad Astra Path connects the proposed shared lane markings along N. Green Streets with St. Marks United Methodist Church and family life center.	<ul style="list-style-type: none"> <li>• <b>Pathway</b> – path surface improvements and repairs, and trail gateway treatment. Work with St. Marks United Methodist Church to provide a ADA accessible ramp in addition to the existing stairs from N. Chautauqua Street to their pedestrian network</li> <li>• <b>Crossing</b> – Pedestrian scale lighting, high visibility crosswalk, signage alerting N. Chautauqua Street traffic to the crossing</li> <li>• <b>Way-finding</b> – Add way-finding signage informing users of the Ad Astra path, access points for the St. Marks United Methodist Church and family life center, and the proposed bicycle</li> </ul>

		boulevard along N. Green Street
<b>E. 13<sup>th</sup> Street North</b>		
<b>Why</b>	<b>Why</b>	<b>Why</b>
<b>N. Erie Avenue</b>	Crossing and bus stop improvements are needed for the existing mid-block crossing in front of Holy Savior Catholic Church. The crossing serves not only the church, but also the bus service along E. 13 <sup>th</sup> Street North, and nearby businesses and residences. There is a concentration of reported bicyclist- and pedestrian-motor vehicle crashes along E. 13 <sup>th</sup> Street North.	<ul style="list-style-type: none"> <li>• <b>Crossing</b> – Curb extension/bulb-out or pedestrian median island on E. 13<sup>th</sup> Street North, pedestrian scale lighting, high visibility crosswalk, and stop bars along N. Erie Avenue</li> <li>• <b>Bus stops</b> – Move bus stops along E. 13<sup>th</sup> Street North closer to the signalized crossing. Add bench, landing pad, and signage</li> </ul>

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