



SUMMARY OF RECOMMENDED DESIGN

Public Works is recommending a design that best meets the city’s Transportation Action Plan and aligns with the Vision Zero Action Plan, the Complete Streets policy, and the Climate Action Plan. The layout establishes the key design features in the corridor including sidewalk, protected bikeway, dedicated transit lanes, and vehicle spaces. Detailed design items that will be determined as the design advances include: green space and tree locations, street lights, streetscape, location and type of sustainable stormwater features, and tabled crosswalks.

The table below shows a summary of the recommended design.

Feature	Recommended Design
Pedestrian Facilities	Sidewalk width south of Franklin Ave: <ul style="list-style-type: none"> • 8-foot sidewalk for most of the corridor. • Sidewalk reduced to 5-7 feet for short distances at constrained points. Sidewalk width north of Franklin Ave: <ul style="list-style-type: none"> • 6-foot sidewalk
	Curb extensions on most side streets to shorten pedestrian crossings. Shortened pedestrian crossings of Hennepin Ave. New traffic signals to provide pedestrian crossings of Hennepin Ave at: <ul style="list-style-type: none"> • Fremont Ave S • 25 ½ St
Boulevard/ Greening	Opportunities for greening and trees where space is at least 4 feet wide.
Transit Facilities	Two full-time (24-hour) dedicated transit lanes from Douglas Ave to Uptown Transit Station. BRT stations at: <ul style="list-style-type: none"> • Franklin Ave • 25th St • Uptown Transit Station
	Local bus stops at: <ul style="list-style-type: none"> • 24th St (southbound only) • 24th St at Dupont Ave (relocated from northbound Hennepin) • 27th St • Lagoon Ave • Lake St
Bicycle Facilities	Two-way protected bikeway (sidewalk level) on the east side of Hennepin Ave from Franklin Ave to Lake St. Bikeway connection north of Franklin Ave to Loring Greenway.
Vehicle Facilities	Two vehicle lanes (one each direction) from Franklin Ave to Uptown Transit Station. Additional vehicle lanes near Franklin Ave and Lagoon Ave/Lake St due to greater traffic demands. Fremont Ave S converted from one-way traffic to two-way traffic south of 24 th St to improve circulation.



Feature	Recommended Design
Traffic Signals	<p>Traffic signals will be maintained at existing locations:</p> <ul style="list-style-type: none"> • Franklin Ave • 22nd St • 24th St • 25th St • 26th St • 27th St • 28th St • 29th St • Lagoon Ave • Lake St <p>New traffic signals to provide pedestrian crossings of Hennepin at:</p> <ul style="list-style-type: none"> • Fremont Ave S • 25 ½ St
Turn Lanes	<p>Left-turn lanes will be provided on Hennepin Ave at:</p> <ul style="list-style-type: none"> • 22nd St (northbound) • 24th St (northbound and southbound) • 26th St (northbound) • 28th St (northbound and southbound) <p>Where left-turn lanes are not provided, left-turn movements on Hennepin Ave will be restricted for most of the day.</p>
Median	<p>Center median for most of the corridor to improve safety by limiting left turns. The median width will be 6 feet at pedestrian crossings to provide a crossing refuge. Between pedestrian crossings the median will be 2-4 feet wide.</p>
Parking/ Loading	<p>About 20 spaces for on-street parking and loading on Hennepin Ave. Curb space on other streets where parking/loading strategies could be implemented have been identified. The strategies are used to offset the reduced on-street parking on Hennepin Ave.</p>