




LAKE STREET CONNECTIONS

Design Opportunities & Concerns


Project Advisory Committee
March 17, 2016



Lake Street Project Segments

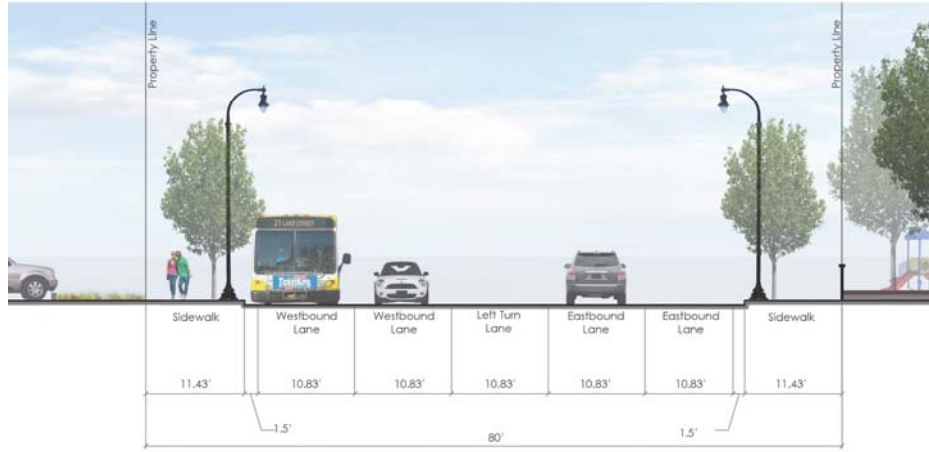


Legend
● Transit Stops on Lake Street
● Signalized Intersection Not in the Project
● Signalized Intersection in the Project



Four Lanes Plus Left Turn Lane

LAKE STREET AT NICOLLET AVE - LOOKING EAST

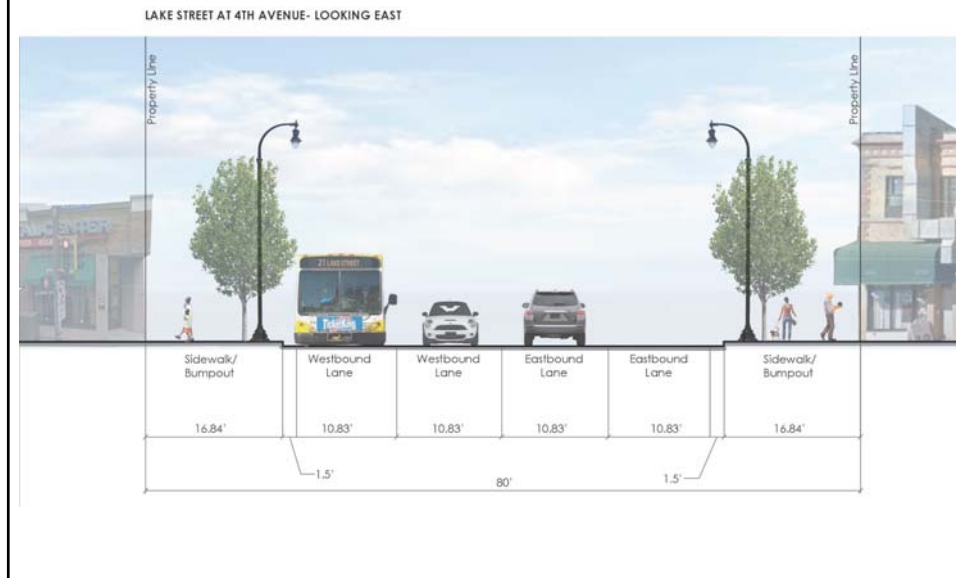


Four Lanes plus Two Parking Lanes

LAKE STREET AT CLINTON AVE - LOOKING EAST



Four Lanes with Curb Extensions



Transit Stops and Service

- Local Transit Service
 - Routes 21, 27, 53
- Future Arterial Bus Rapid Transit (ABRT)
 - Pre-boarding fares / shorter dwell time at stops
 - High frequency, limited stop service
 - Higher amenity stations



Local Transit Stop



Metro Transit A Line (Snelling BRT) Stations



Images from www.metrotransit.org/a-line-project

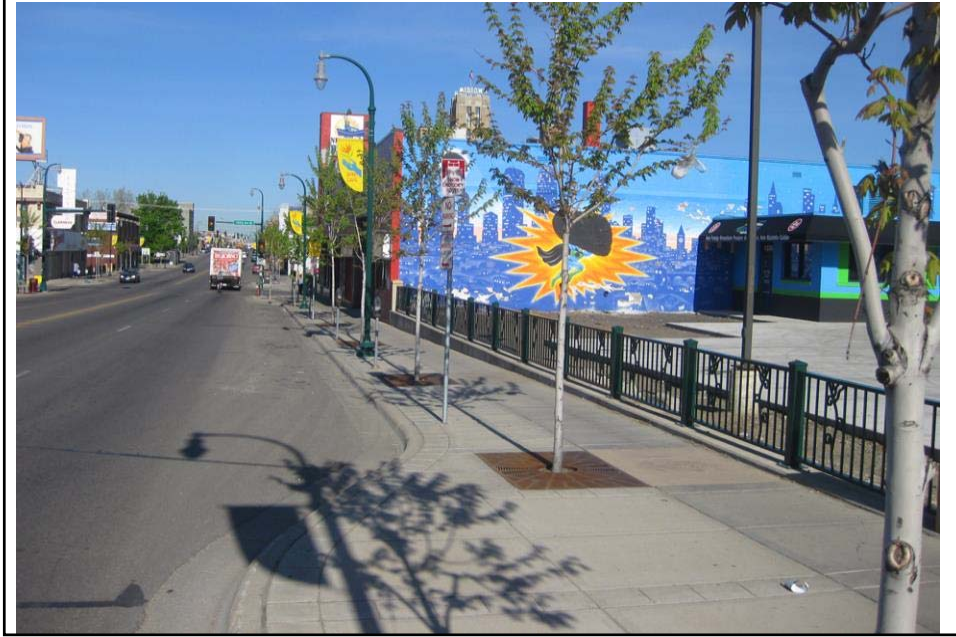
Streetscape and Landscape Elements



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Streetscape and Landscape Elements



Neighborhood Identification



Special Assessments

- Collected from property owners that benefit from public improvements
- Uniform assessment rate
- Streetscape special assessment



Special Service Districts

- Established to finance the maintenance and operation of above standard streetscape elements
- Residential property is exempt
- Must be approved by City Council



Areaways

- Extended basement areas under sidewalks
- Need to determine if any exist
 - Property owner feedback
 - Records search
 - Site investigation
- Determine resolution



Design Related Field Work – Spring 2016

- Gopher State One Call for utility locations
- Soil borings (structural investigation)
- Soil sampling (environmental investigation)
- Areaway investigations
- Surveying
- Traffic counts



Thank You!

