



Harvey Street & Schmitt Place Reconstruction- 2023

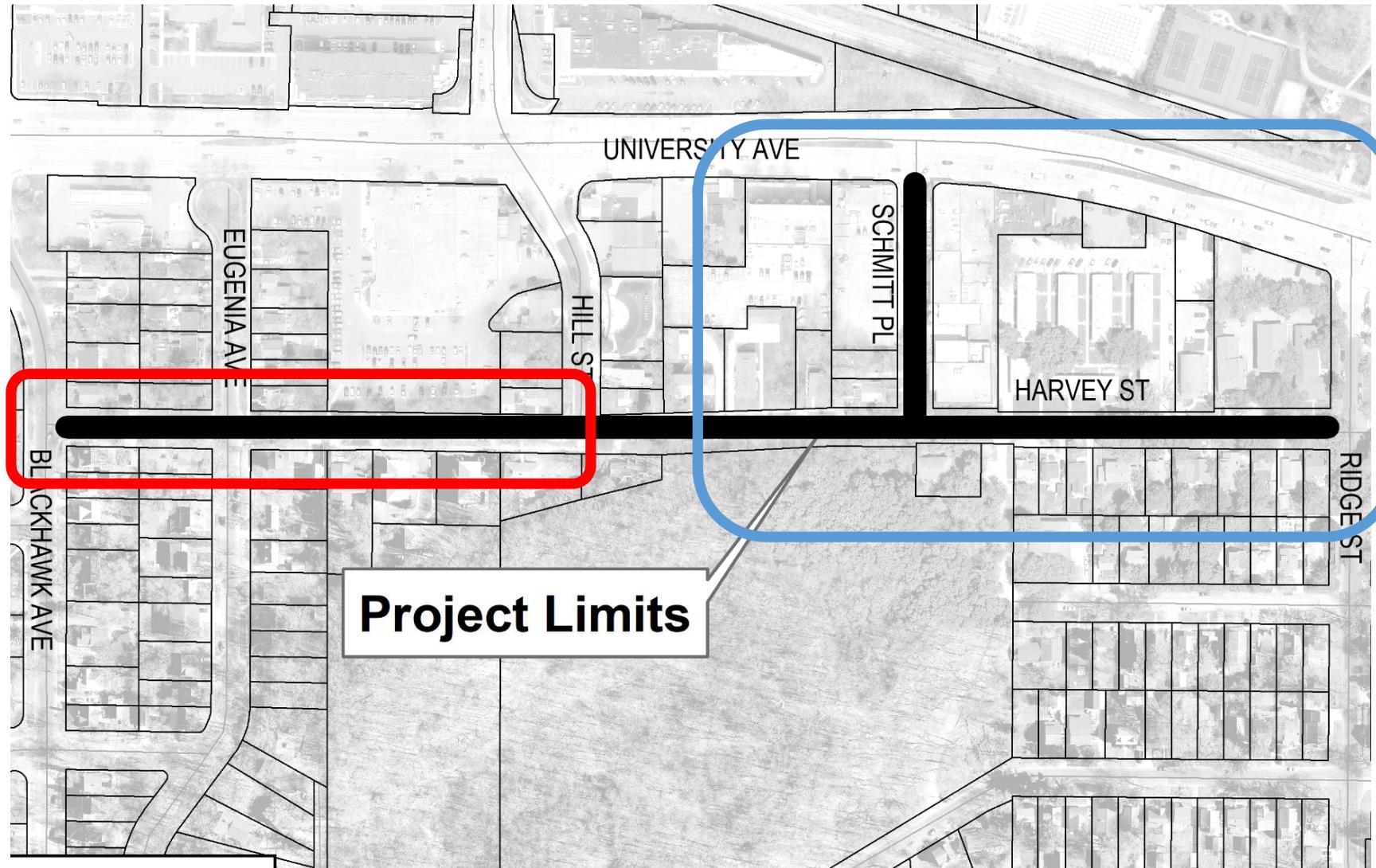
Transportation Commission
City of Madison Engineering Division
Wednesday October 11, 2023

CITY OF **MADISON**



Project Location

Proposed
Sidewalk
Addition to
Project

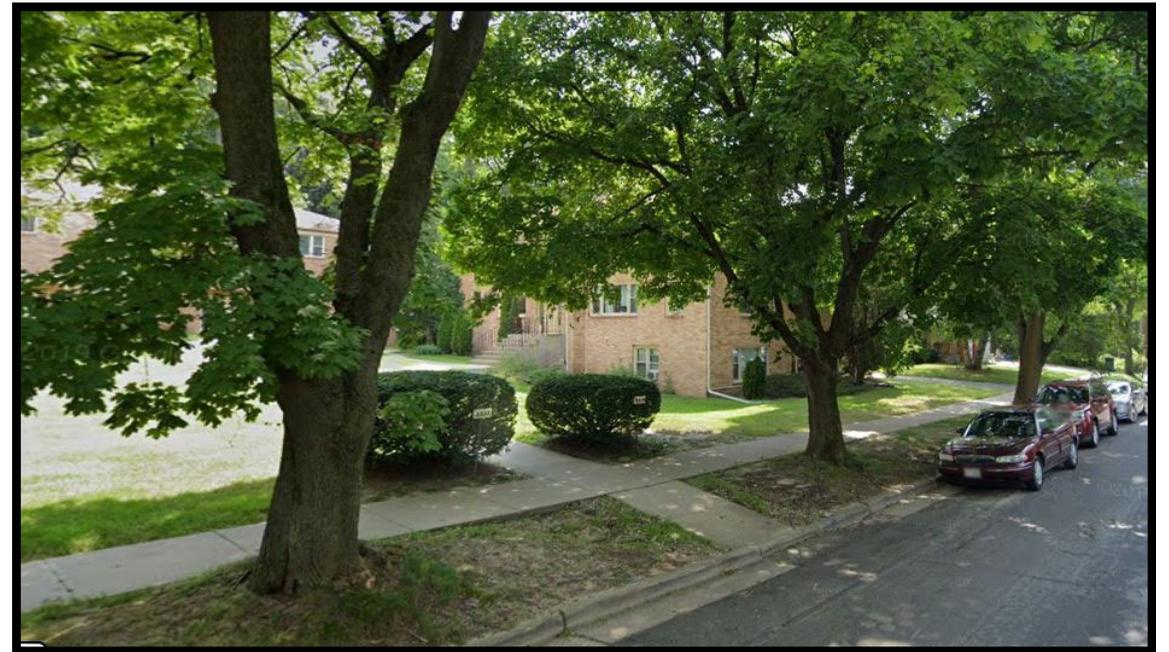


Previously
Approved
Street
Reconstruction



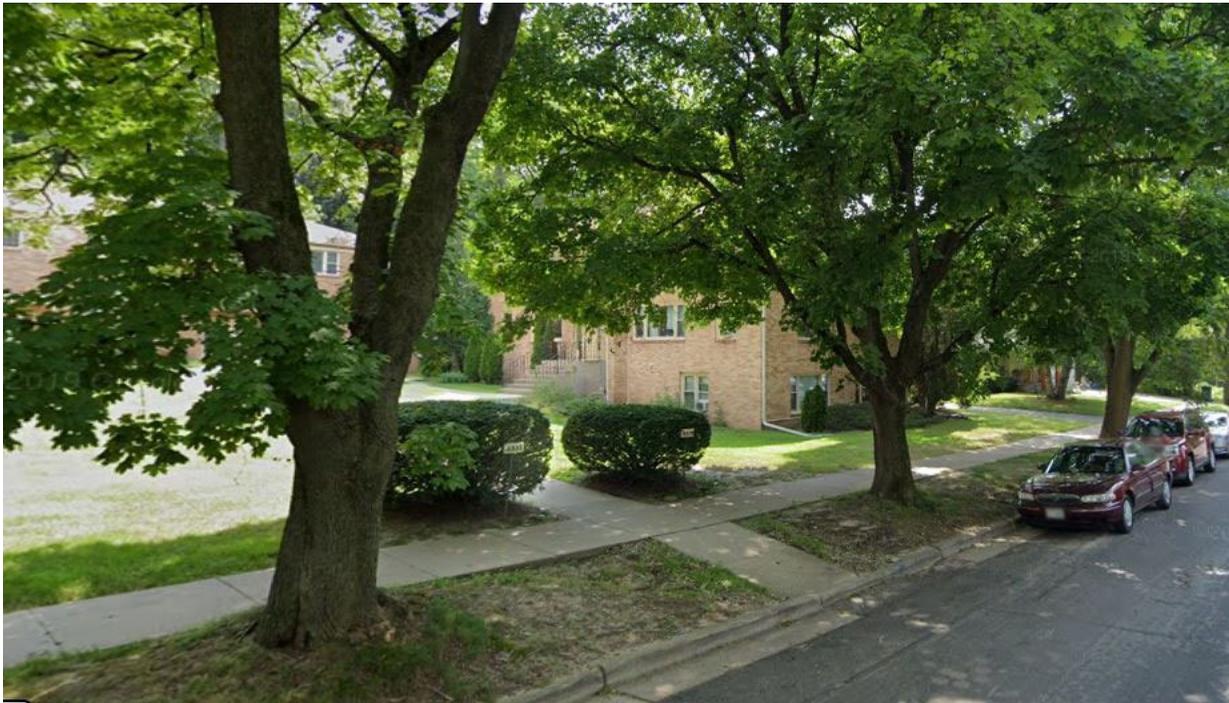
Scope of Work- proposed sidewalk

- Install new sidewalk on north side of Harvey Street: Schmitt Place to N Blackhawk Avenue
- Fill in the gaps with new sidewalk on South side of Harvey Street: Hill Street to N Blackhawk Avenue



Proposed sidewalk Design

- Goals
 - Improve pedestrian connectivity.
 - Install new sidewalk to accommodate all users including people with disabilities, install new pedestrian ramps to meet A.D.A. design standards.



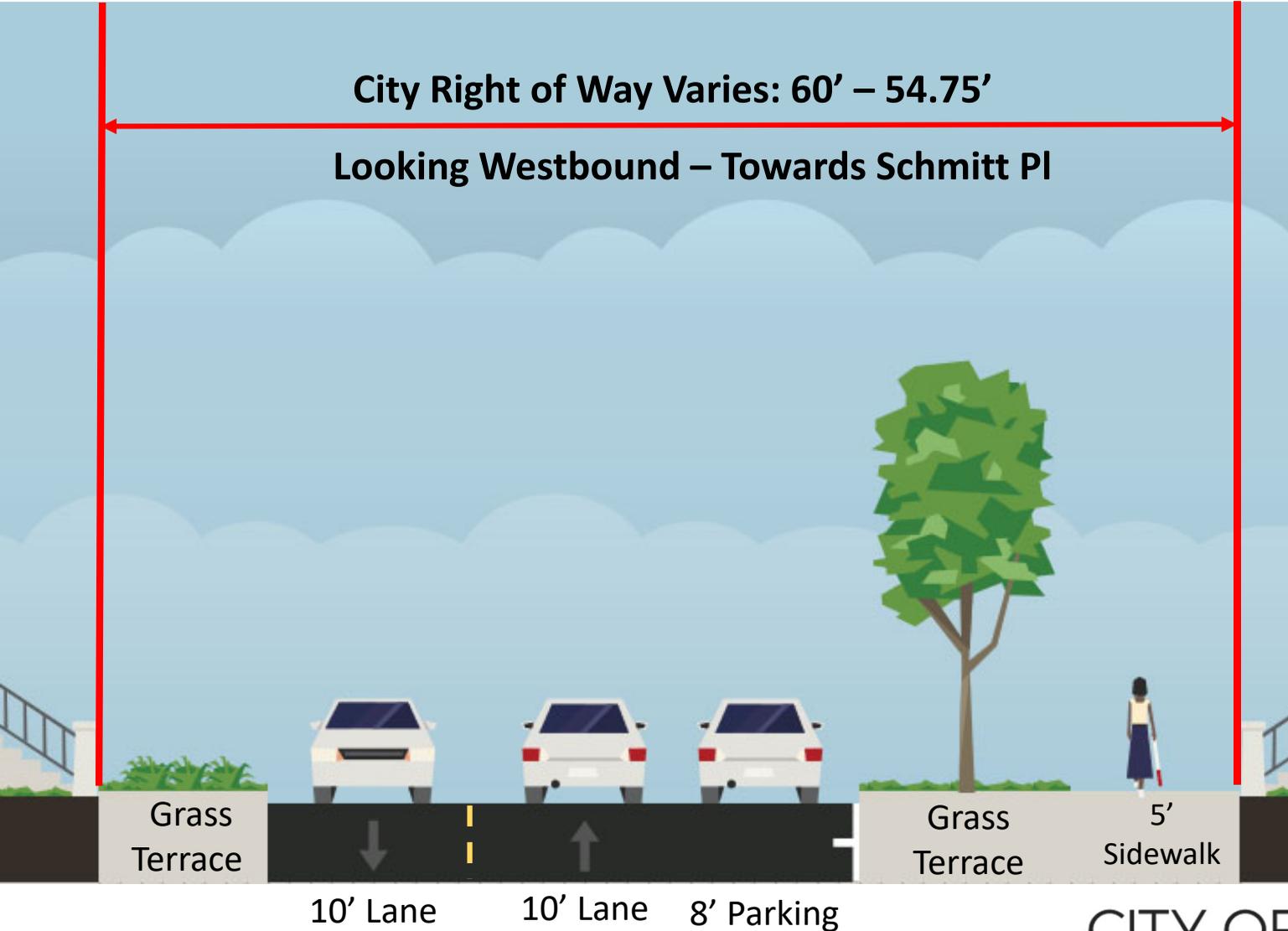
Existing & Proposed Harvey Street Conditions

- Pavement Rating = 6 out of 10
- Curb & Gutter from Schmitt to Blackhawk to
Remain as is: 30' wide street
- Sidewalk
 - Install new sidewalk on north side
 - Harvey St to North Blackhawk Ave
 - Fill in the gaps of sidewalk on south side
 - Hill St to North Blackhawk Ave



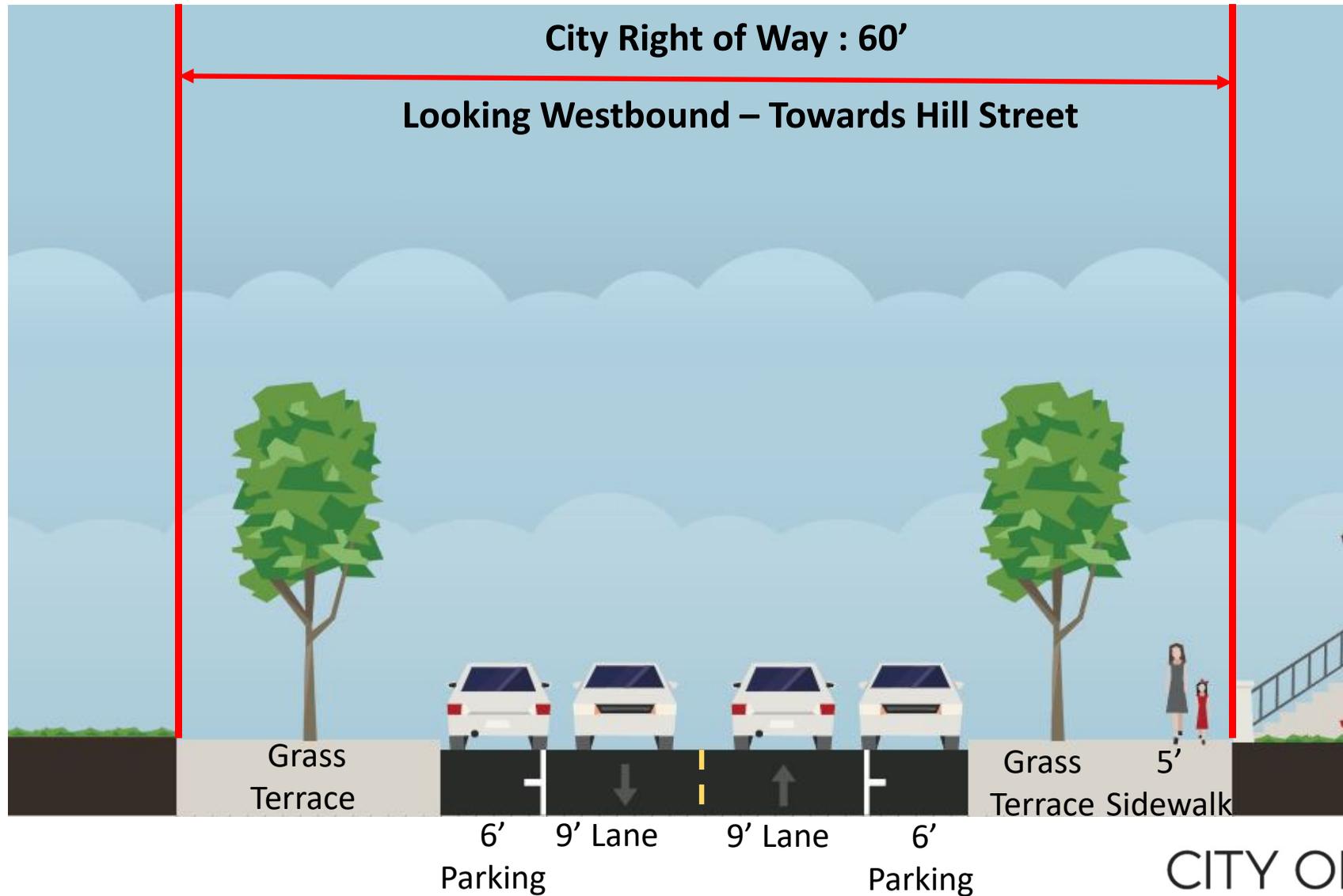
Proposed Street Design

Harvey Street: Ridge Street to Schmitt Place



Proposed Street Design

Harvey Street: Schmitt Place to Hill Street

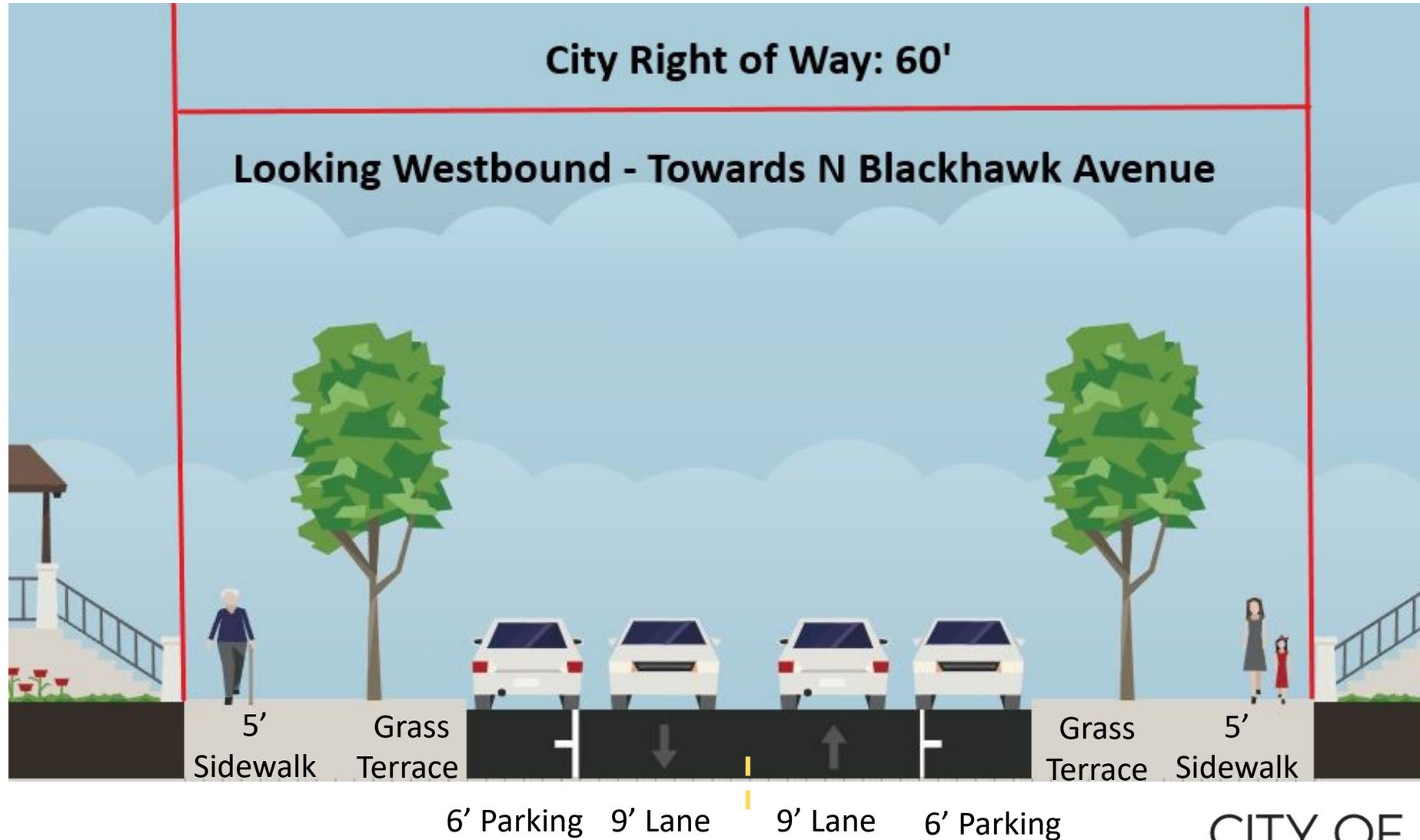


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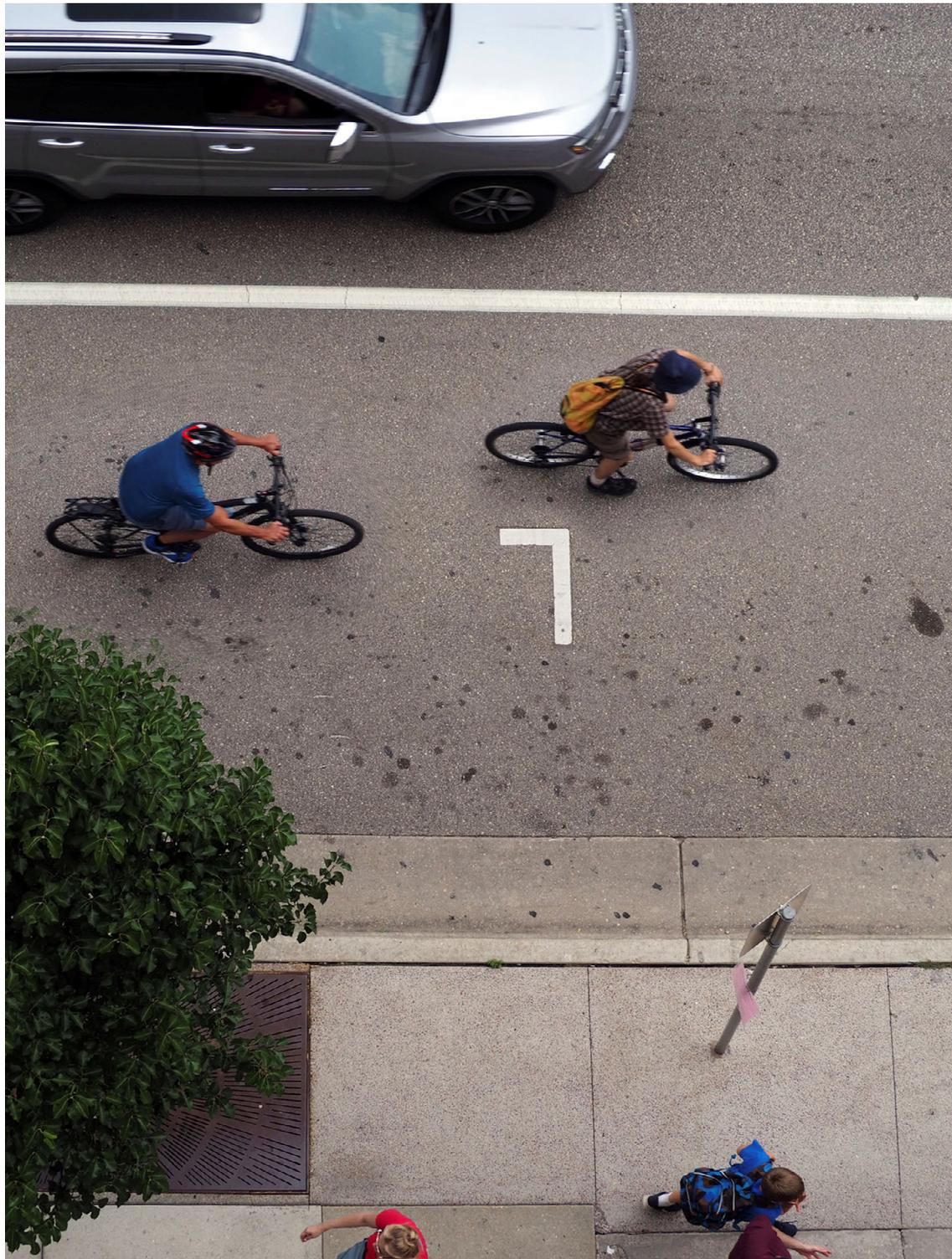
Proposed Street Design

Harvey Street: Hill Street to N Blackhawk Avenue



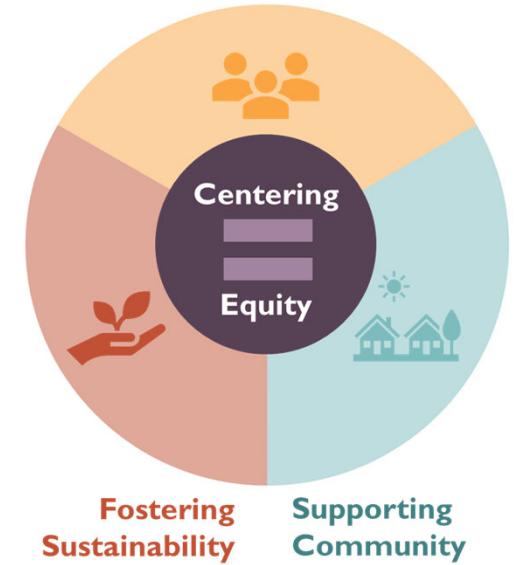
City of Madison Complete Green Streets Guide

Approved January 6, 2023



STREET VALUES

Putting People First



MODAL HIERARCHY





Principles of Complete Green Streets

- Streets are for everyone, no matter who they are or how they travel.
- There is no one design but instead each design considers the specific context of the neighborhood and street.
- Streets are designed and operated to prioritize safety, comfort and access for all users.
- Green infrastructure integrates sustainability in the right of way to help our City be more resilient and helps provide a welcoming public place.

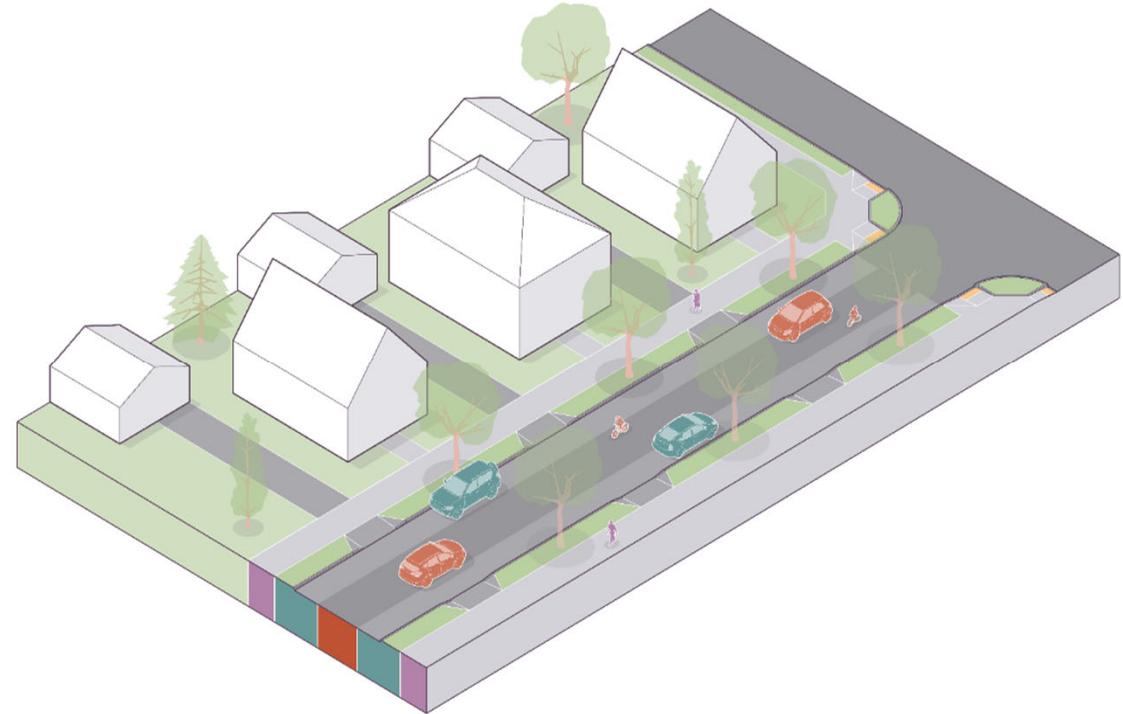
Harvey Street

Street Type: Neighborhood Yield Street

Context: Residential neighborhood

Description: Standard street type similar to many streets built before 1945. Two people driving cannot pass each other (one must give way).

Target Speed: 20 mph or less



Tree Equity Score



Search for a location

Census Block Group 550250008001

Population: 1,393

Madison, WI

WI Congressional District 2

100

Tree Equity Score

Ranked 1st of 194 block groups in Madison

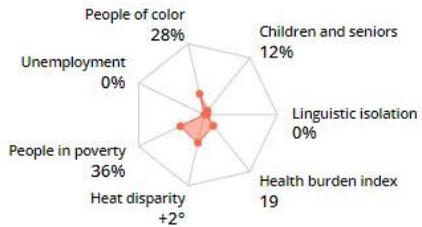
Priority: NONE

Canopy goal achieved: 49% canopy

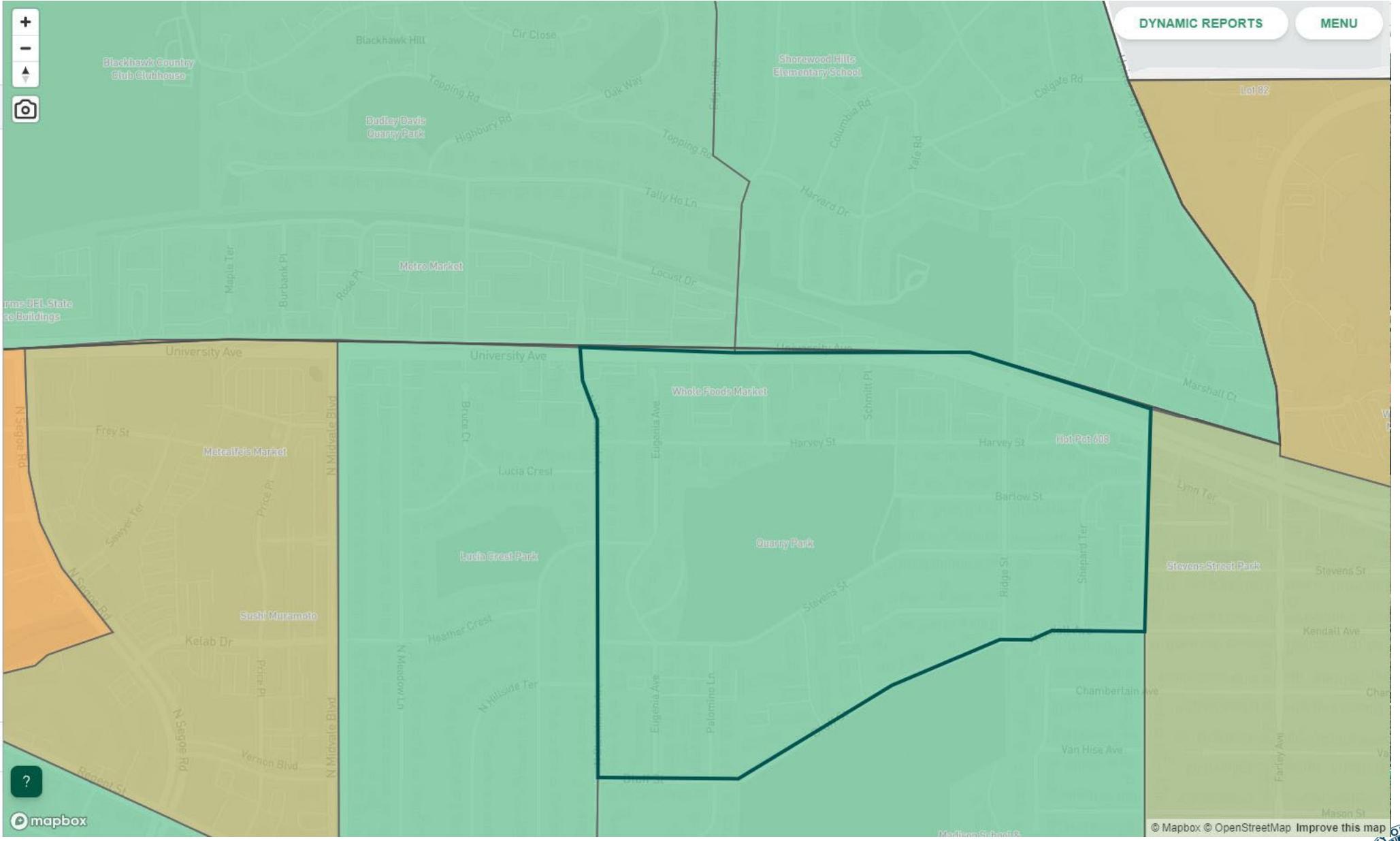
Canopy cover goal: 40%

Score indicators

Priority index



Layers Filters



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Sunset Village Community Association

- Passed a resolution on February 16, 2023
 - Resolution to support Construction of Continuous Sidewalk on Harvey Street between North Blackhawk Avenue and Ridge Street(resolution is summarized below)
 - Whereas the off-street pedestrian network is incomplete in the north Sunset Village and the Hoyt Park area, presenting safety risks and access impediments for those who do not drive, especially children and the disabled;
 - Whereas, mature street trees provide numerous benefits to the neighborhood and are worth preserving wherever practical
 - Whereas, Harvey Street lacks continuous sidewalk on either side between North Blackhawk Avenue and Ridge Street, requiring pedestrians to walk in the street; and
 - Whereas, completing the sidewalk on the east side of North Blackhawk Avenue between the University Avenue and Harvey Street would also improve pedestrian safety and access; and
 - Whereas, page 62 of the Hoyt Park Area Joint Neighborhood Plan calls for "improvements for safer movement of pedestrians" on Harvey Street.
 - Now, therefore be it resolved that the Sunset Village Community Association supports, and calls on the City of Madison to pursue, construction of continuous sidewalk on Harvey Street between North Blackhawk Avenue and Ridge Street and on North Blackhawk Avenue from University Avenue to Harvey Street, in a manner that preserves mature trees to the utmost extent practical and reduces stormwater impacts.

Forestry Information- Impact on Trees

- Anticipated Tree Removals due to Sidewalk work:

701 N Blackhawk Ave- 10" Birch, 13" Spruce, 16" Spruce

702 Eugenia Ave- 47" Maple and Stump

3413 Harvey St- 27" Norway maple

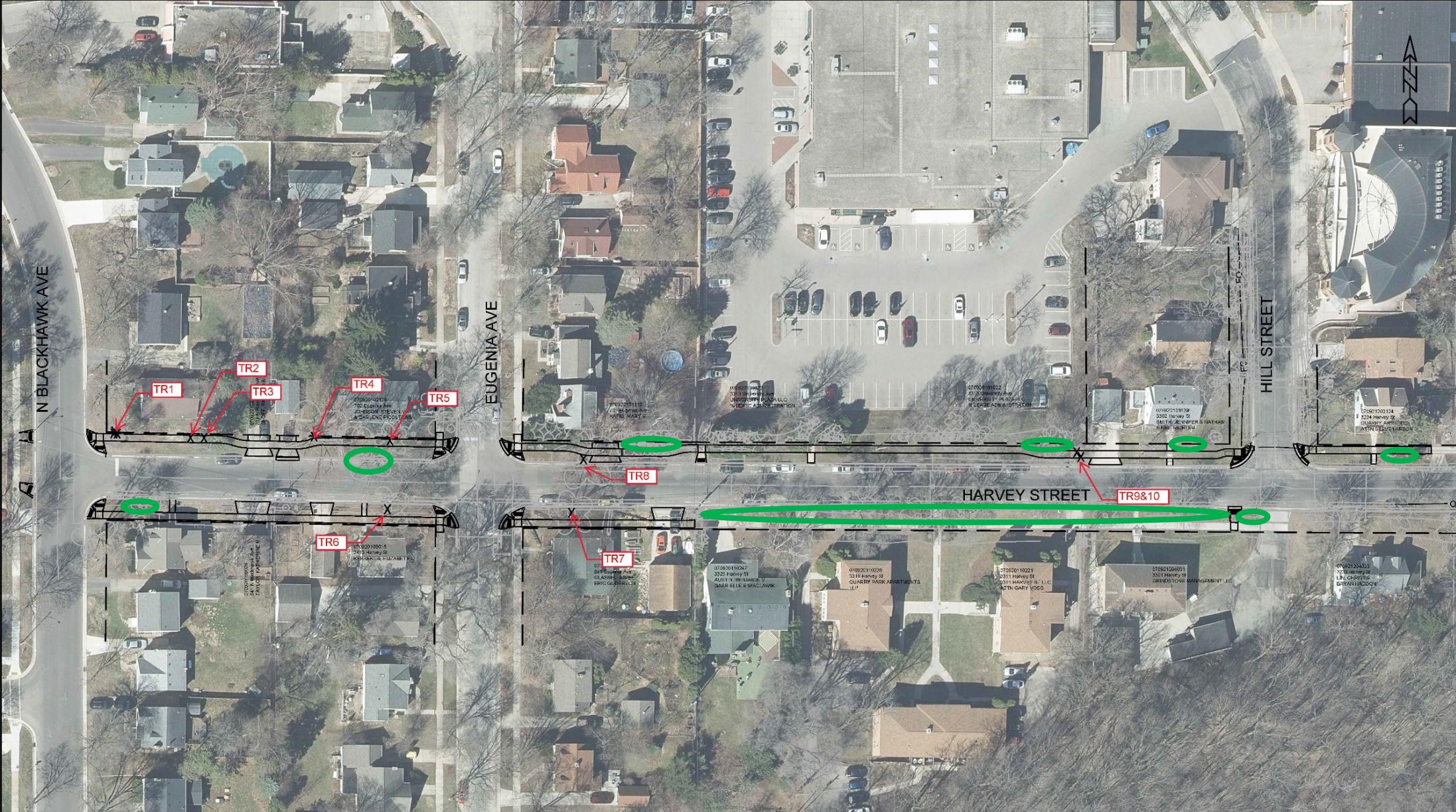
641 Eugenia Ave- 30" Linden

701 Eugenia Ave- 39" Maple

3313 University Ave- 7 – 2"-7"Hackberrys all volunteer trees to be remove

- Shrubs, bushes and plantings within Right-of-Way will potentially be removed
- Tree Pruning prior to Construction = Spring 2024
- If, during the course of construction, it is determined that any additional trees must be removed, adjacent property owners will be notified, prior to removal of the tree.

Forestry Information



 Tree to be saved

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