



VIRTUAL OPEN HOUSE

WEST ALABAMA STREET RECONSTRUCTION

From Shepherd Drive to Spur 527

August 3, 2026

TODAY'S MEETING

Project to Date

- 1st meeting June 2025
- 2nd meeting August 2026
- Community feedback is a valued part of this process.
- Major design decisions made with City
 - Lane configurations
 - Key safety improvements

This Virtual Open House

- Provide design information
- Detail recent changes
- Address your questions
- Submit questions throughout the meeting in the chat.
- Q&A period at end
- FAQs: <https://montrosehtx.org/projects/w-alabama-improvement-project/>



PROJECT CONSULTANT TEAM

DAVID GREANEY, PE	HR GREEN	PROJ MGR & ROADWAY ENG.
MUHAMMAD ALI, PE	HR GREEN	PRINCIPAL IN CHARGE
DEREK ST. JOHN, PE, CFM	HR GREEN	DRAINAGE ENGINEER
LAURA HOLLOWAY, EIT	HR GREEN	TRAFFIC CONTROL ENGINEER
NICK KILLIAN, PE, RPS, PTOE	TEI	TRAFFIC ENGINEER
JOSHUA DRISCOLL, PLA	ASAKURA ROBINSON	ARCHITECT
CRAIG KOEHL	CN KOEHL URBAN FORESTRY	FORESTER





MEETING AGENDA

- ☐ Project Overview and Objectives
- ☐ Project Scope and Schedule
- ☐ Roadway Design
- ☐ Traffic Improvements and Safety
- ☐ Tree Preservation and Landscaping
- ☐ Underground Infrastructure
- ☐ Traffic Flow During Construction
- ☐ Roadway Layout
- ☐ Conclusion
- ☐ Next Steps
- ☐ Questions and Answers



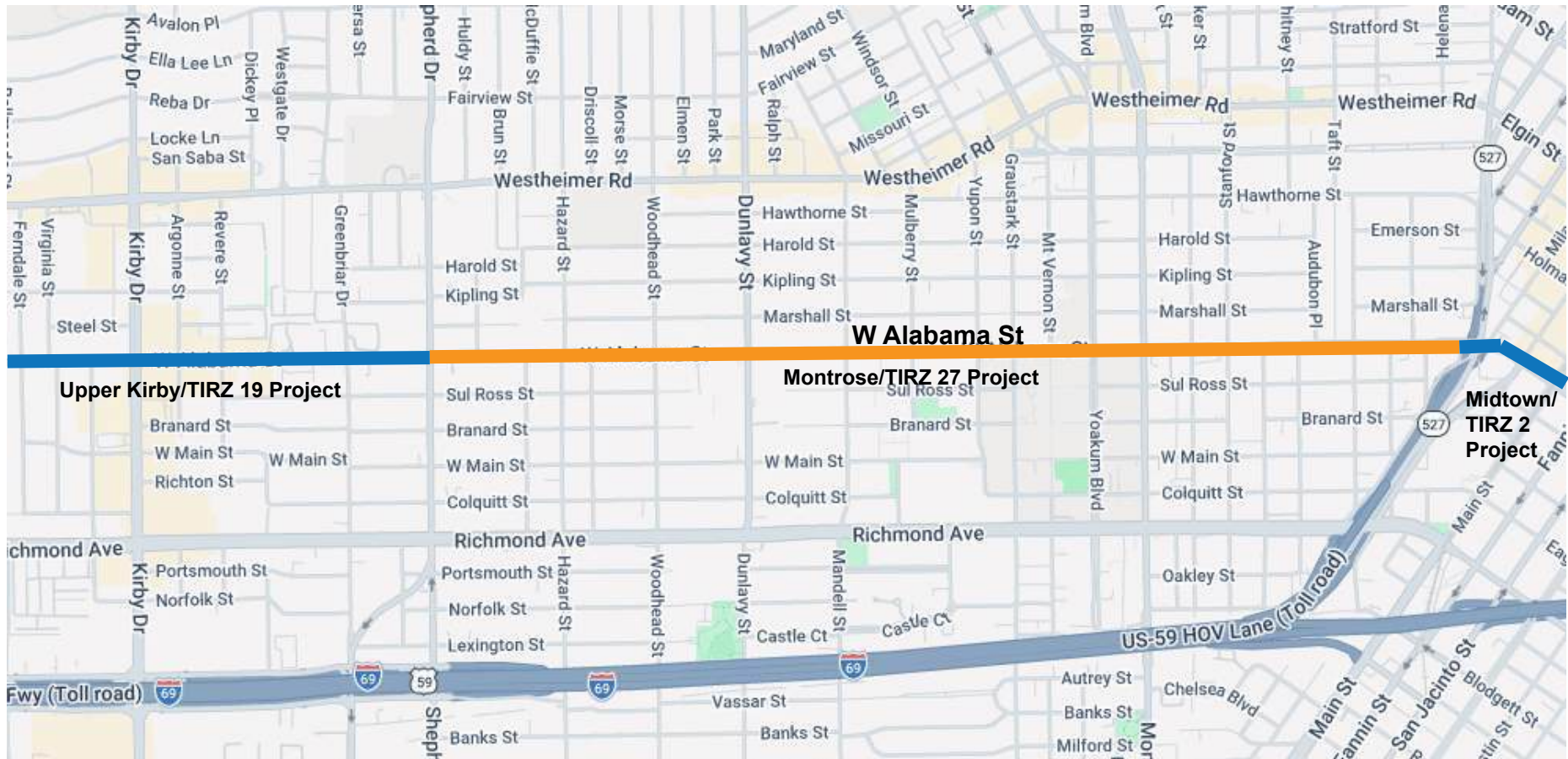
PROJECT OVERVIEW AND OBJECTIVES



PROJECT LIMITS

W ALABAMA STREET

Middle section of larger project



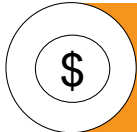
PROJECT OVERVIEW

W ALABAMA STREET



TYPE

FULL ROADWAY RECONSTRUCTION 1.6 MILES



CONSTRUCTION COST

\$30 MILLION



CURRENT STATUS

DESIGN PHASE



FUNDING

FEDERAL FUNDS (JOINT APPLICATION), MONTROSE TIRZ 27



ADJOINING SEGMENTS

UPPER KIRBY/TIRZ 19 AND MIDTOWN/TIRZ 2

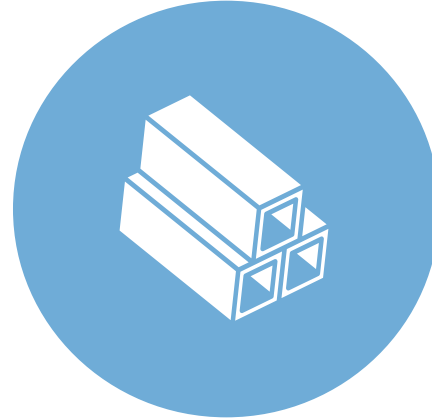


PROJECT OBJECTIVES

Proposed conditions will achieve the following



Improve Safety and
Mobility for All Users



Improve Drainage



Promote a Pedestrian
Friendly Environment



Tree Preservation

PROJECT SCOPE AND SCHEDULE

PROJECT SCOPE



Full Roadway Reconstruction



Improve Pedestrian Realm



New Traffic Signals



Improve Storm Sewer System



Utility Replacement, as required



Street Lighting



Tree Protection & Preservation



PROJECT SCHEDULE

W Alabama Street Reconstruction

Design Phase Thru
Late 2026

Construction Begins
Early 2027

Construction
Complete
Early 2029

Timeline subject to change.

ROADWAY DESIGN



ROADWAY DESIGN

EXISTING CONDITIONS



- Poor to satisfactory asphalt pavement conditions
- One lane in each direction
- Poorly marked center two-way left turn lane
- 4- to 5-ft sidewalks on both sides of the street
- Limited tree locations

PROPOSED CONDITIONS



- New curb and gutter with concrete pavement
- One lane in each direction
- Clearly marked center two-way-left-turn-lane
- Left turn lanes at key cross streets
- New traffic signals
- 6-ft sidewalk on both sides of the street.
- Implement best practices to protect mature trees.
- Plant new trees
- Maintain access to driveways and head-in parking
- Four lanes at east end to tie into existing



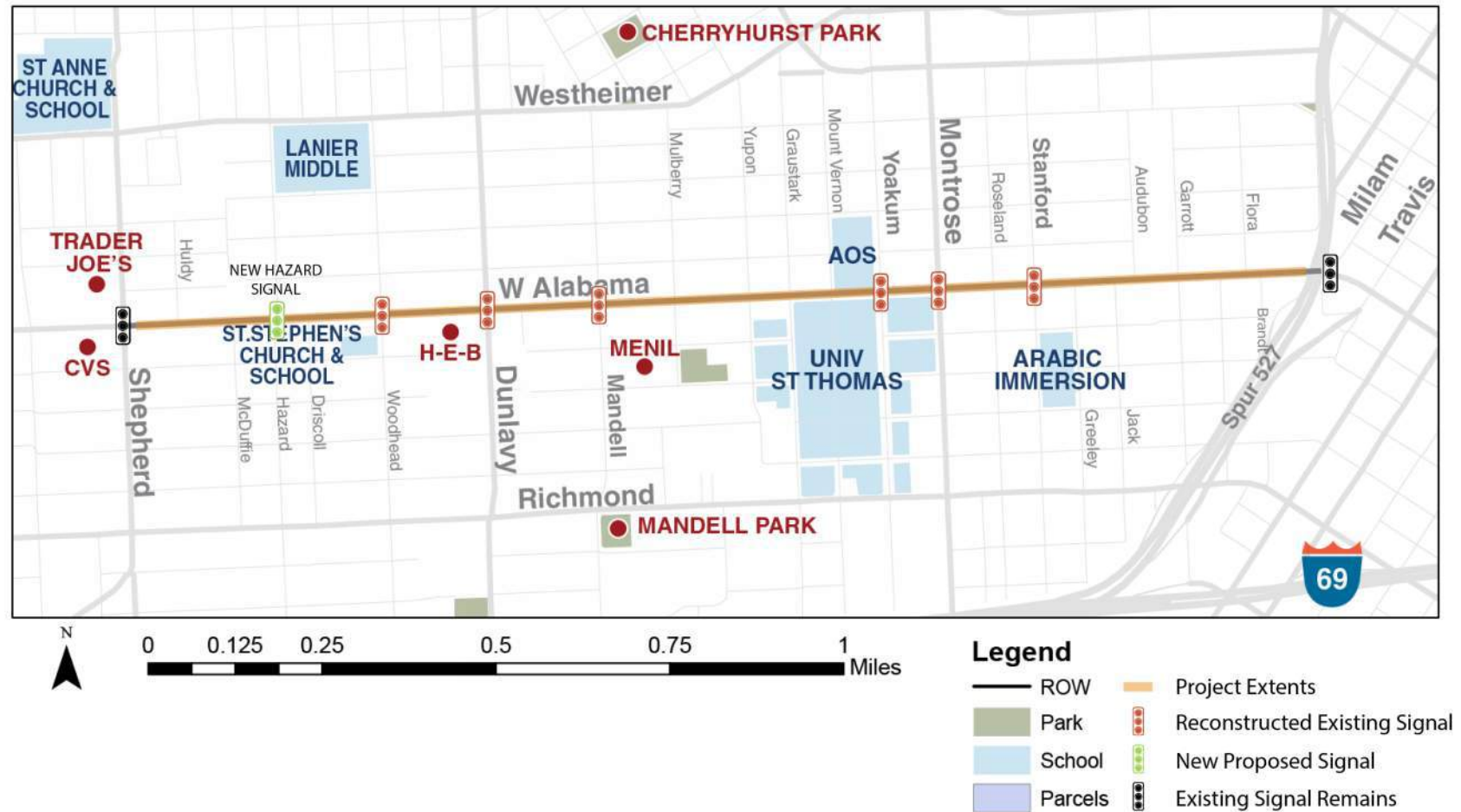
TRAFFIC IMPROVEMENTS AND SAFETY



TRAFFIC SIGNAL IMPROVEMENTS

TRAFFIC SIGNAL IMPROVEMENTS

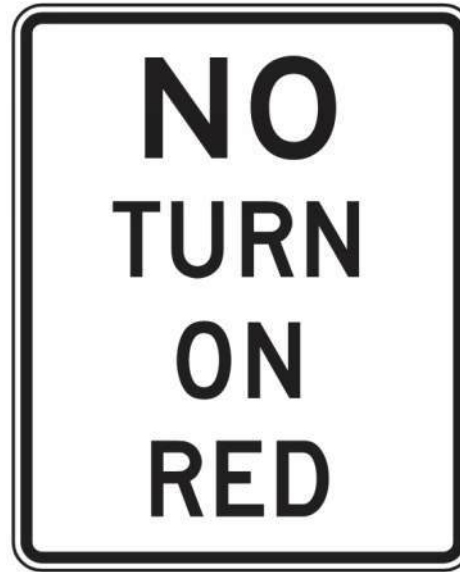
- 6 reconstructed traffic signals
- 1 new traffic signal at Hazard St



INTERSECTION SAFETY FOR PEDESTRIANS



Pedestrian Signals



No Right-turn on Red



Leading pedestrian intervals (FHWA data)



Audible Pedestrian Signals



INTERSECTION SAFETY FOR PEDESTRIANS



Truncated Dome
Warning Devices



High-Visibility Crosswalks



Wheelchair Ramps

IMPROVED PEDESTRIAN REALM

EXISTING CONDITIONS



Pedestrian

- 4-ft poor/broken sidewalks
- Outdated pedestrian signal infrastructure
- Faded or missing crosswalk pavement markings
- Inadequate wheelchair ramps
- A few areas where safe crossings are too far apart
- Various unprotected pedestrian crossings

PROPOSED CONDITIONS



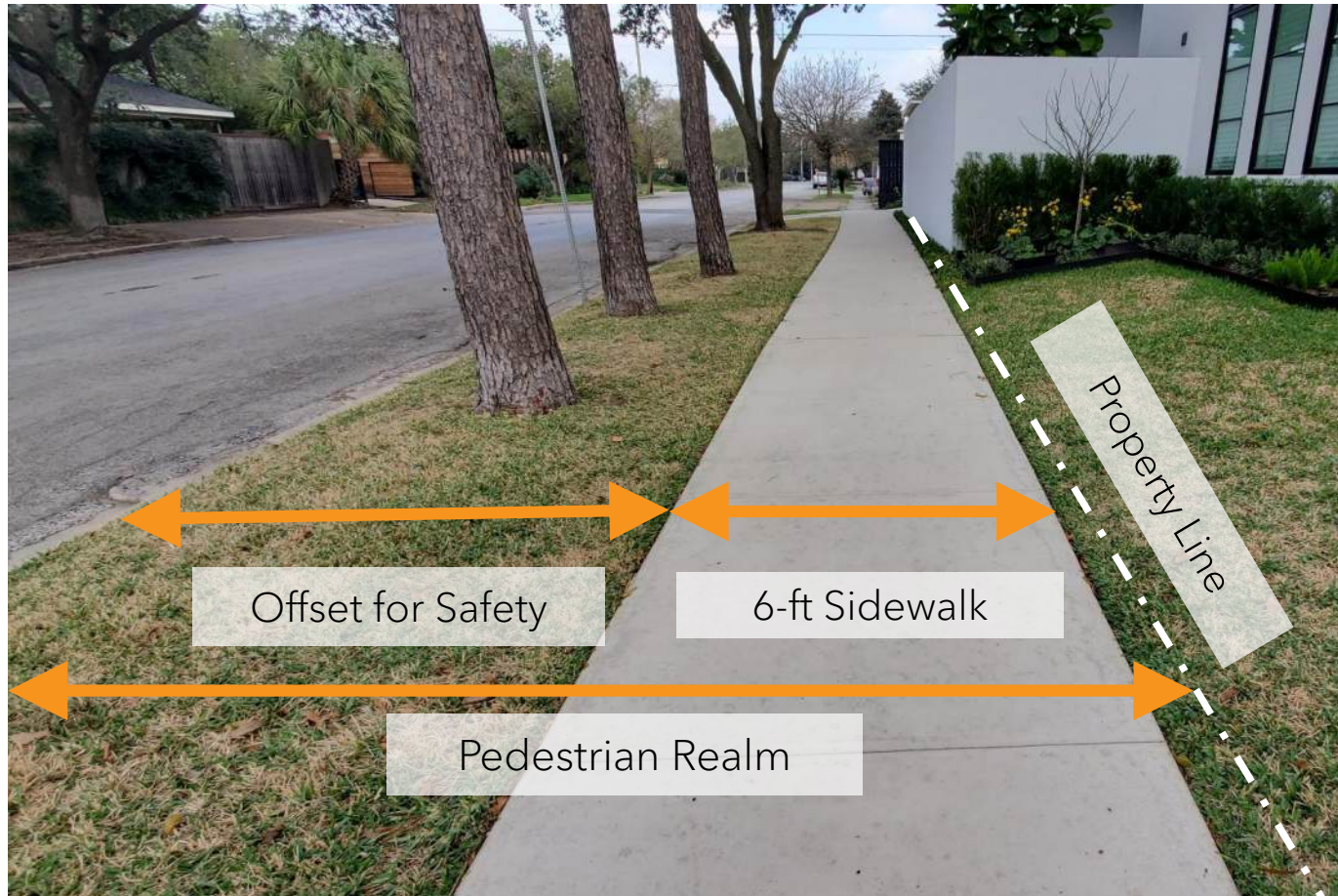
Pedestrian

- 6-ft sidewalks where possible
- Upgraded pedestrian signal infrastructure
- New high-visibility crosswalk pavement markings
- Install ADA-compliant wheelchair ramps
- Upgrade for appropriately spaced safe crossings
- Enhanced pedestrian crossings

SAFETY INTEGRATED INTO EVERY ASPECT OF DESIGN



DESIGN FOR SAFETY AND WALKABILITY



6-ft sidewalks promote walkability.

RECTANGULAR RAPID FLASHING BEACONS

Enhanced Pedestrian Crossing

- Additional safe controlled crossings requested by community
- Reducing distance between safe crossings
- Pedestrian activated
- Lights will flash yellow
- Increases driver awareness
- Enhanced safety on roadway

Locations:

- Graustark St. (by University of St. Thomas)
- Mt. Vernon St. (by University of St. Thomas)
- Garrott St.



Rectangular Rapid
Flashing Beacon



Push Button for
Warning Lights



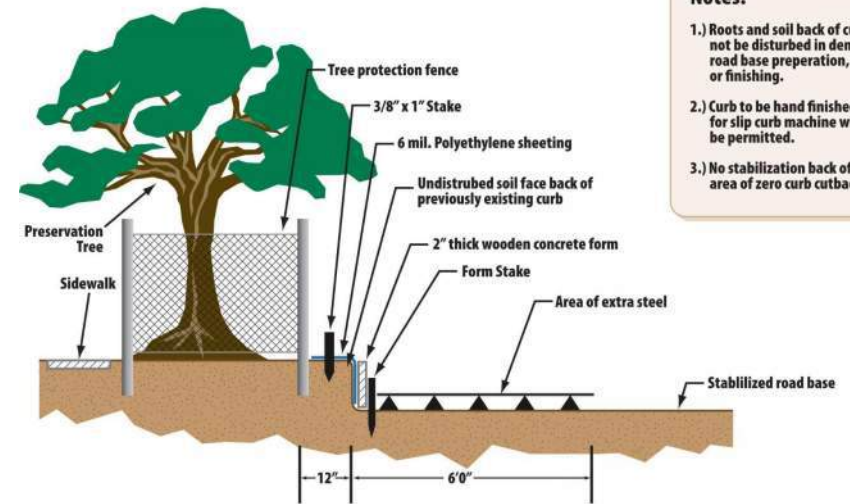
Lights Flash
Yellow



TREE PRESERVATION AND LANDSCAPING

TREE PROTECTION AND DESIGN APPROACH

- Design will preserve trees to maximum extent feasible
- Best practices will be implemented to protect trees.
- Plant new trees where possible (30-ft on-center).



Notes:

- 1.) Roots and soil back of curb shall not be disturbed in demolition, road base preparation, forming or finishing.
- 2.) Curb to be hand finished, access for slip curb machine will not be permitted.
- 3.) No stabilization back of curb in area of zero curb cutback.

Zero Curb Cutback Detail

Not to scale



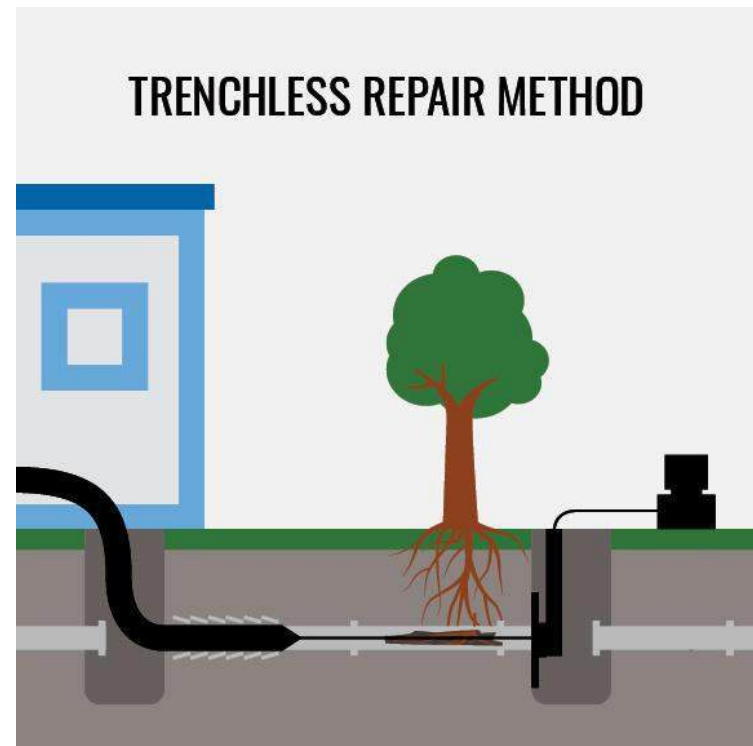
Legend

- No mature trees between sidewalk and curb
- Mature trees between sidewalk and curb
- Park
- School

0.0 0.25 0.5 MILES



TREE PRESERVATION



Utilize trenchless construction

LANDSCAPING



Like Oak



Cedar Elm



Drake Elm



St. Augustine Grass

UNDERGROUND INFRASTRUCTURE



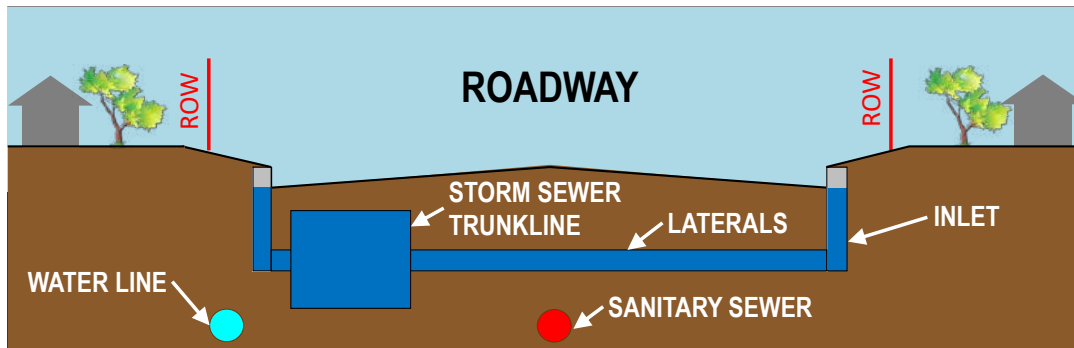
UNDERGROUND INFRASTRUCTURE

DRAINAGE IMPROVEMENTS

- Storm sewer: 6-ft by 3-ft to 6-ft by 6-ft
- Over 5 ac-ft of detention, which will contribute to street ponding reduction and neighborhood resiliency
- Less flooding = safer roadway
- May improve home resale value

WATER LINE AND SANITARY SEWER IMPROVEMENTS

- Relocate due to conflicts with proposed infrastructure.
- Replace some due to age and materials.



TRAFFIC FLOW DURING CONSTRUCTION



TRAFFIC FLOW DURING CONSTRUCTION

CONSTRUCTION SEQUENCING

- Construct one lane at a time.
- Construct northern lane, middle lane, then southern lane.
- Signage, pavement markings, and traffic devices will direct drivers.
- Ensure optimal safety on the roadway.

AUTOMOBILES

- Maintain one lane of traffic in each direction.

DETOUR

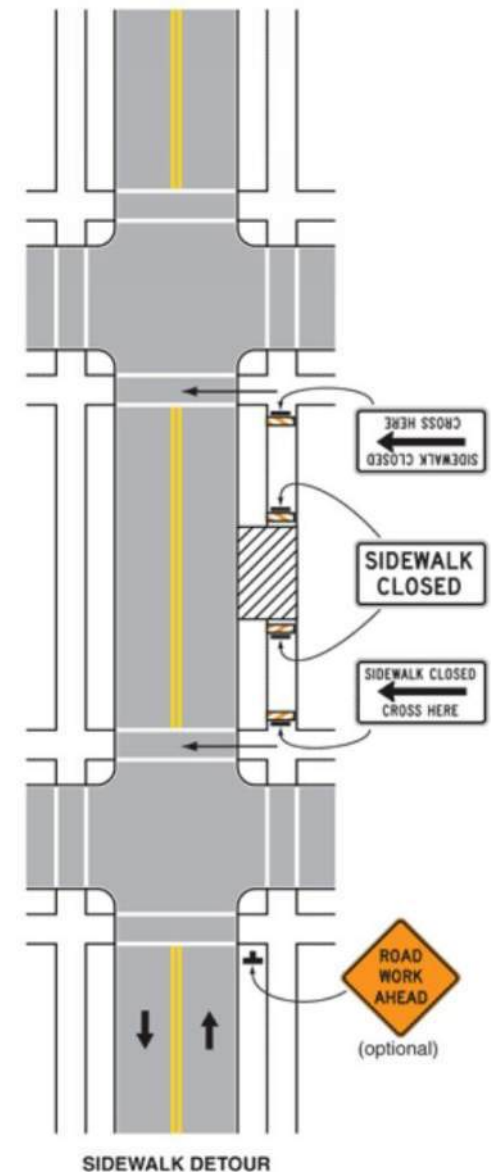
- Most cross streets will be detoured during intersection construction
- Select weekend closures on W Alabama St may be needed.

PEDESTRIAN ACCESS AND DETOURS

- One sidewalk will always be open for pedestrian access.
- Pedestrian detours will be implemented to provide safe crossings.

UNIFORMED PEACE OFFICERS AND FLAGGERS

- Uniformed peace officers will be present to maintain safety and traffic flow in intersections throughout the project duration.
- Flaggers will stop traffic and help pedestrians cross safely.



PROPERTY ACCESS DURING CONSTRUCTION

PROPERTY ACCESS

- Maintain access at all times to at least one driveway per property.
- For properties with only one driveway:
 - Construct half of the driveway at a time
 - OR driveway will be closed for as little as possible while fast curing concrete is poured.
- Advance notice will be given to property owners.
 - Regular communication with owner
 - Contractor contact info will be given to the owner



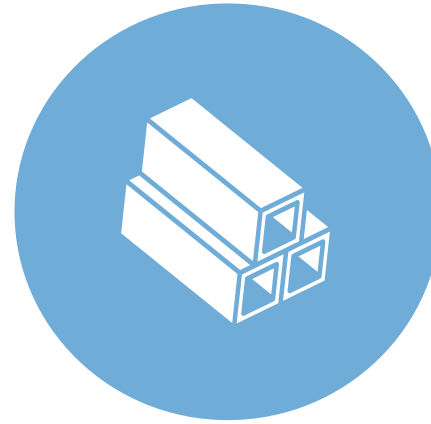
ROADWAY LAYOUT

CONCLUSION

PROJECT OBJECTIVES MET



Improve Safety and
Mobility for All Users



Improve Drainage



Promote a Pedestrian
Friendly Environment



Tree Preservation



NEXT STEPS

SCHEDULE

W Alabama Street Reconstruction

Design Phase Thru
Late 2026

Construction Begins
Early 2027

Construction
Complete
Early 2029

Timeline subject to change.

This presentation and project layout map will be available on montrosehtx.org/projects/w-alabama-improvement-projects/

FEEDBACK

Public commentary period is open until **August 17th**. Submit comments and questions through a form on montrosehtx.org or email info@montrosehtx.org.

Contact

- info@montrosehtx.org
- montrosehtx.org



Q&A



Thank You!

Contact Us

- info@montrosehtx.org
- montrosehtx.org



MONTROSE
TAX INCREMENT REINVESTMENT ZONE 27