

E 51st St 2012 Mobility and Transportation Bond Project Preliminary Engineering Report

Update to Robert Mueller Municipal Airport Plan Implementation Advisory Commission

October 14, 2014

McCann Adams Studio
Atkins Engineering

Agenda

- Introductions – Project Team and City Staff
- E 51st Vision Plan History
- Walk-through Street Cross-Sections – Existing and Future Proposed
- Street Overview in Plan View
- Process and Next Steps

East 51st St Vision Plan

E 51st Vision Plan

- Promote coordinated redevelopment for both sides of the corridor
 - Community Stakeholders
 - Staff Working Group
- Presentation to PIAC January 10, 2012 and letter of support provided at February 14, 2012 meeting
- Plan endorsed by Council on April 26, 2012
- Added to the 2012 Bond Program as a Community-Based Project

EAST 51ST STREET VISION PLAN

Summary of Recommendations



MUELLER
AUSTIN, TEXAS

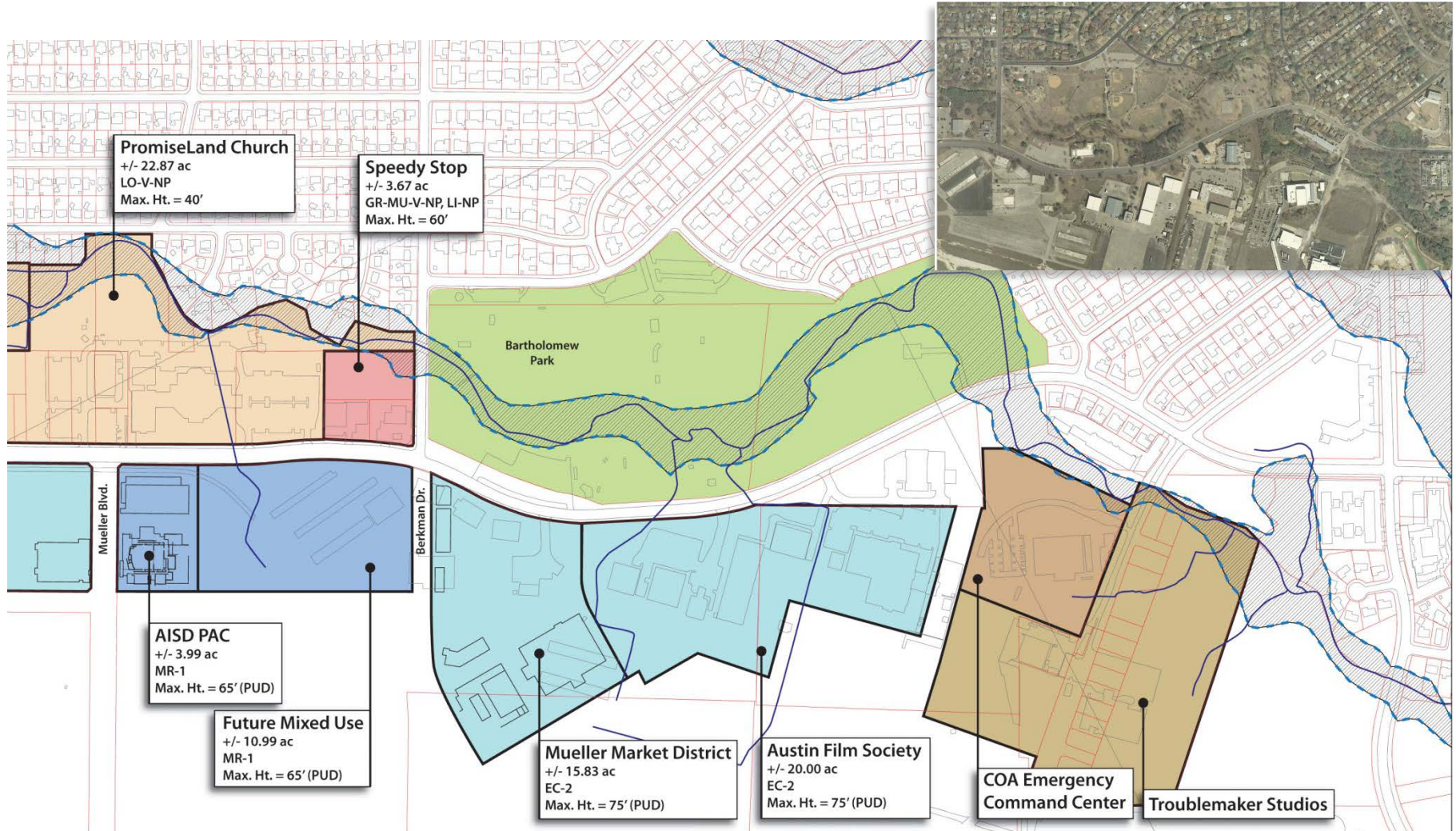
Vision Statement

51st Street is a multi-modal urban street that accommodates safe pedestrian and bicycle movement as well as calm vehicular traffic.

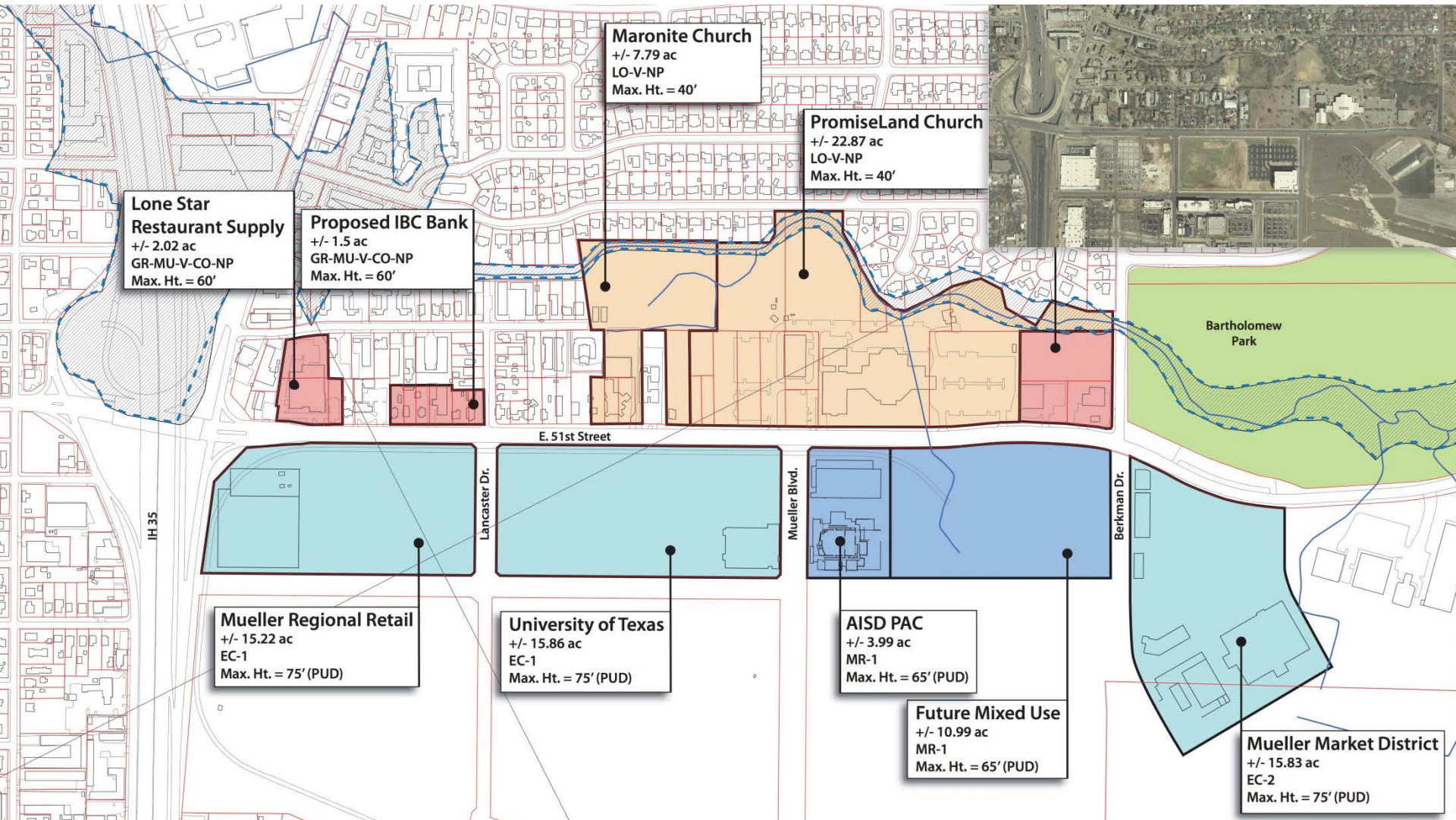
51st Street is lined with buildings that promote a safe, interesting and lively pedestrian environment, with strong linkages and an appropriate scale transition to the Windsor Park neighborhood.



51st Street Today (during Vision Plan development)

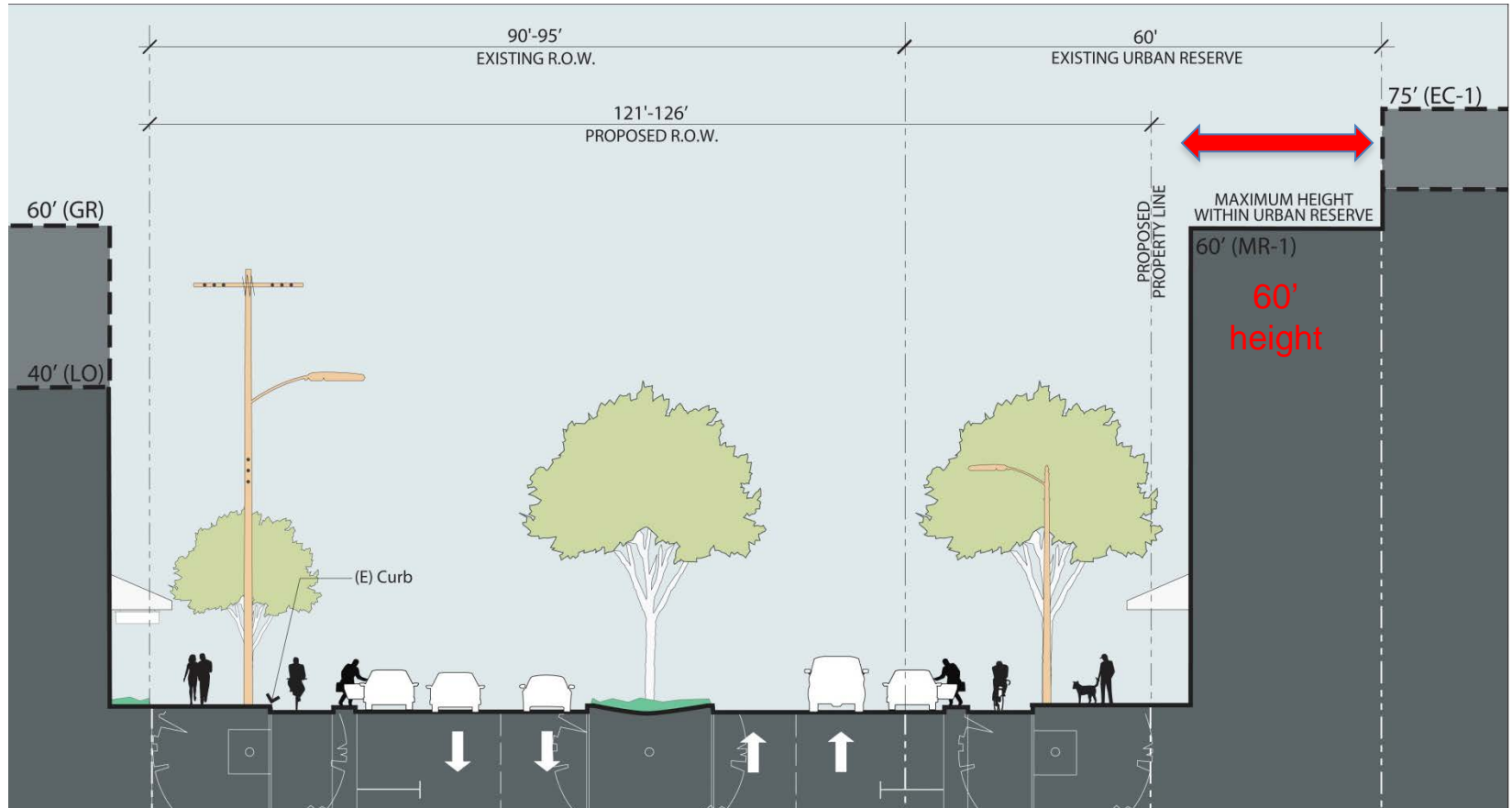


51st Street Today (during Vision Plan development)



E 51st Vision Plan Recommendations

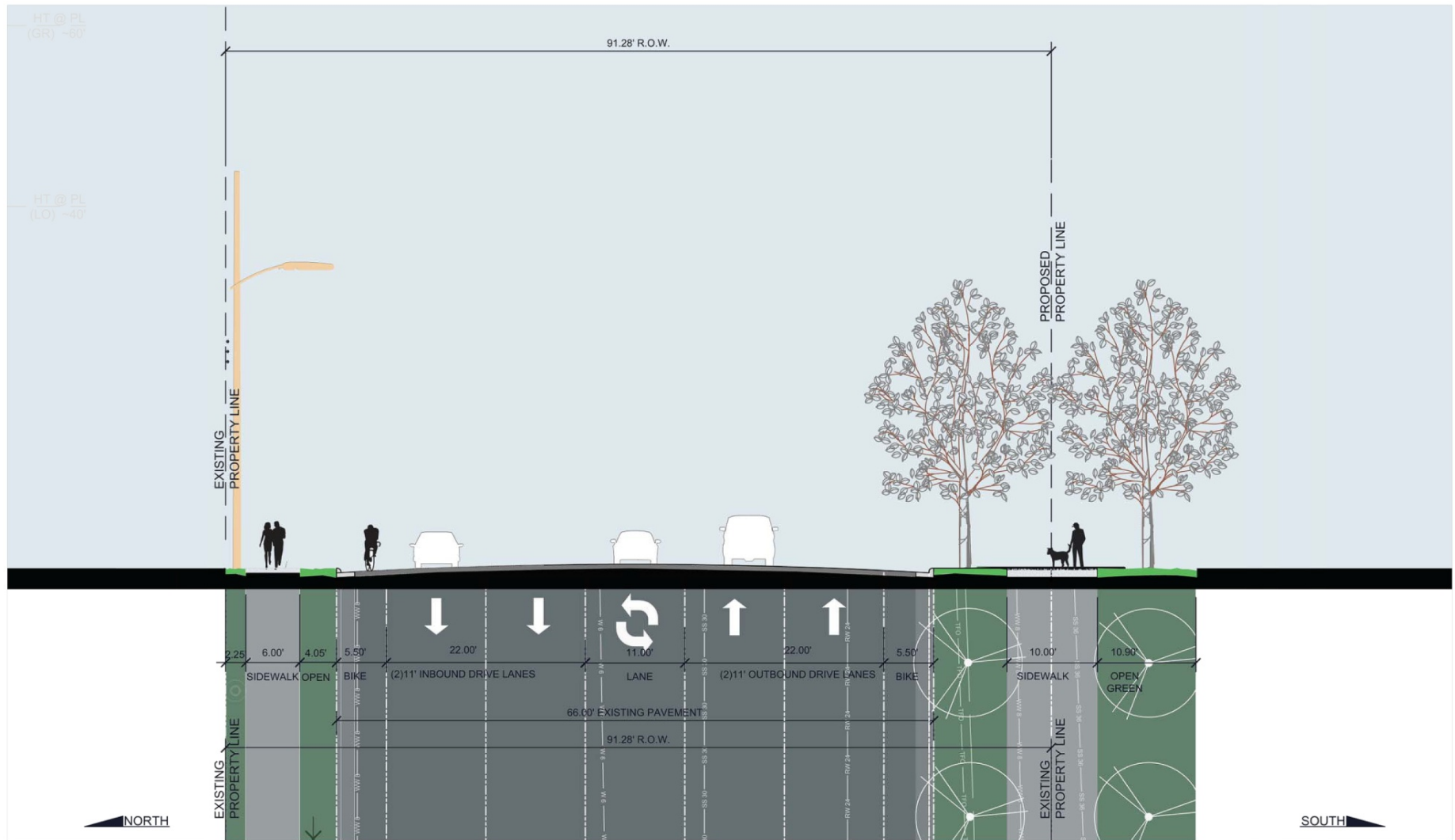
Berkman Drive to Lancaster Drive
LOOKING EASTWARD



Buildings within the existing urban reserve should be no higher than 60 feet.

East 51st St
Preliminary Engineering Report
Study Phase

Typical Existing E 51st Cross-Section

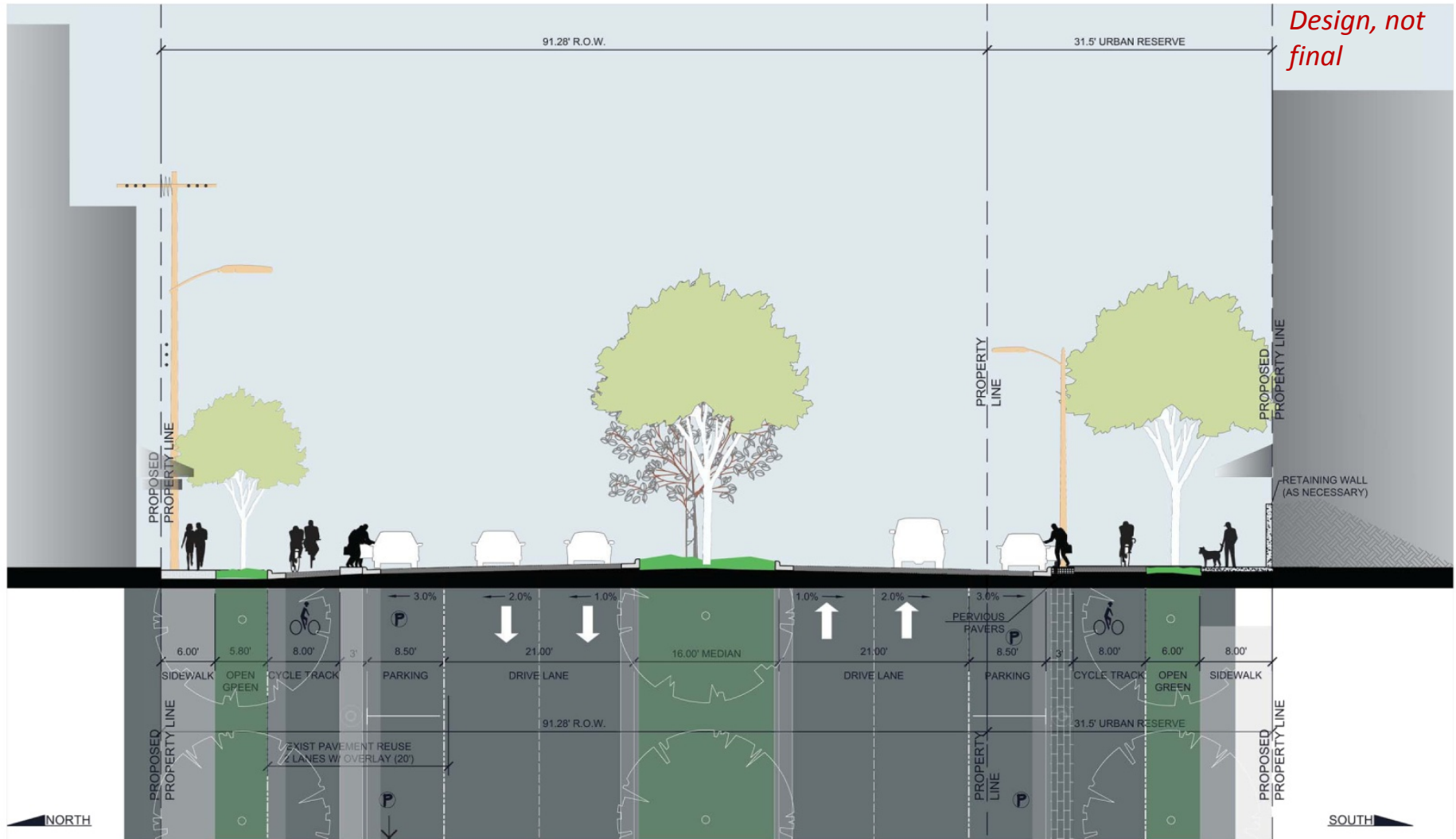


West of Lancaster Section



East of Lancaster Section

*Preliminary
Design, not
final*



West Section



*Preliminary
Design, not final*

Center Section



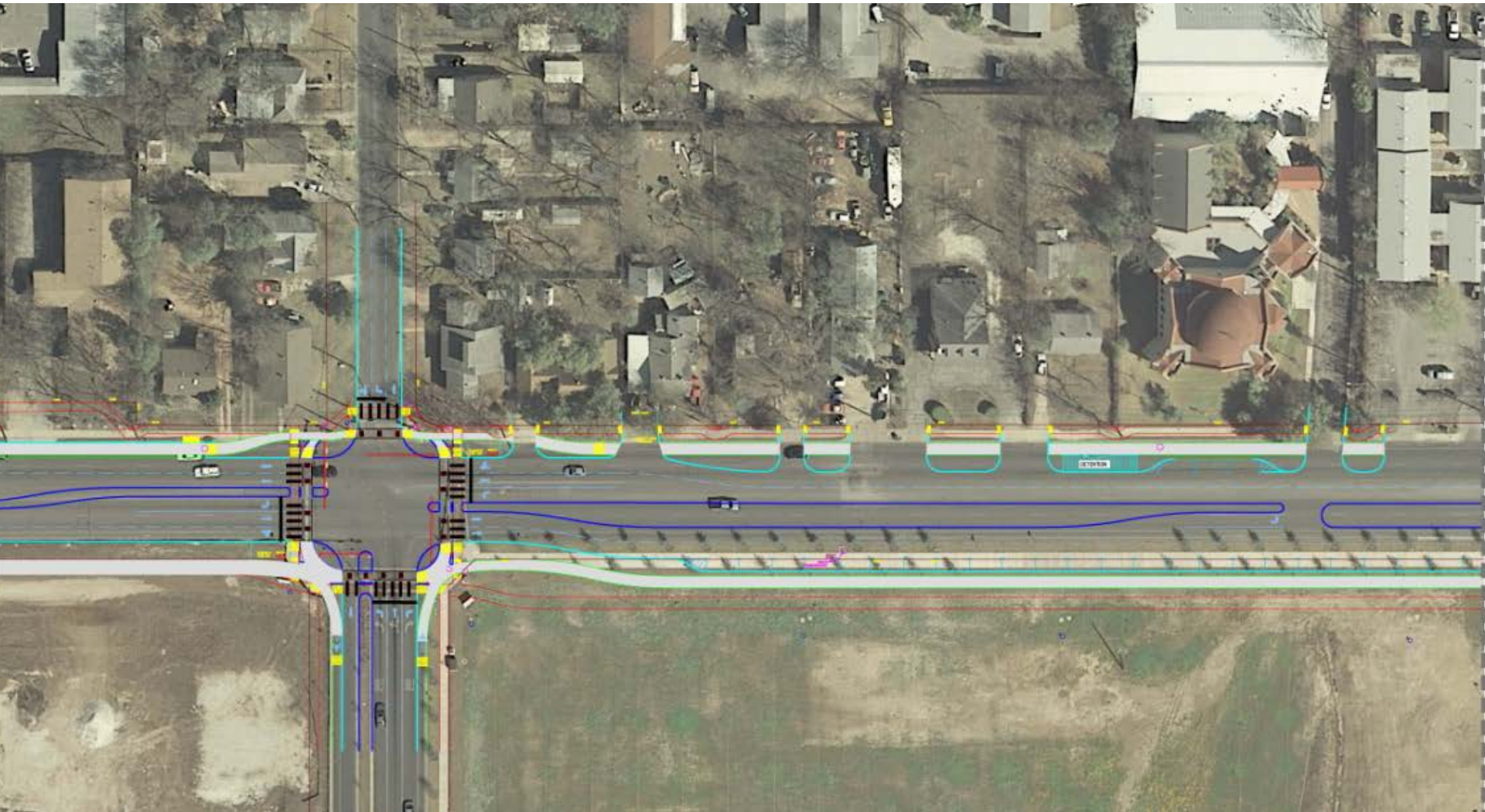
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Design, not final*

East Section



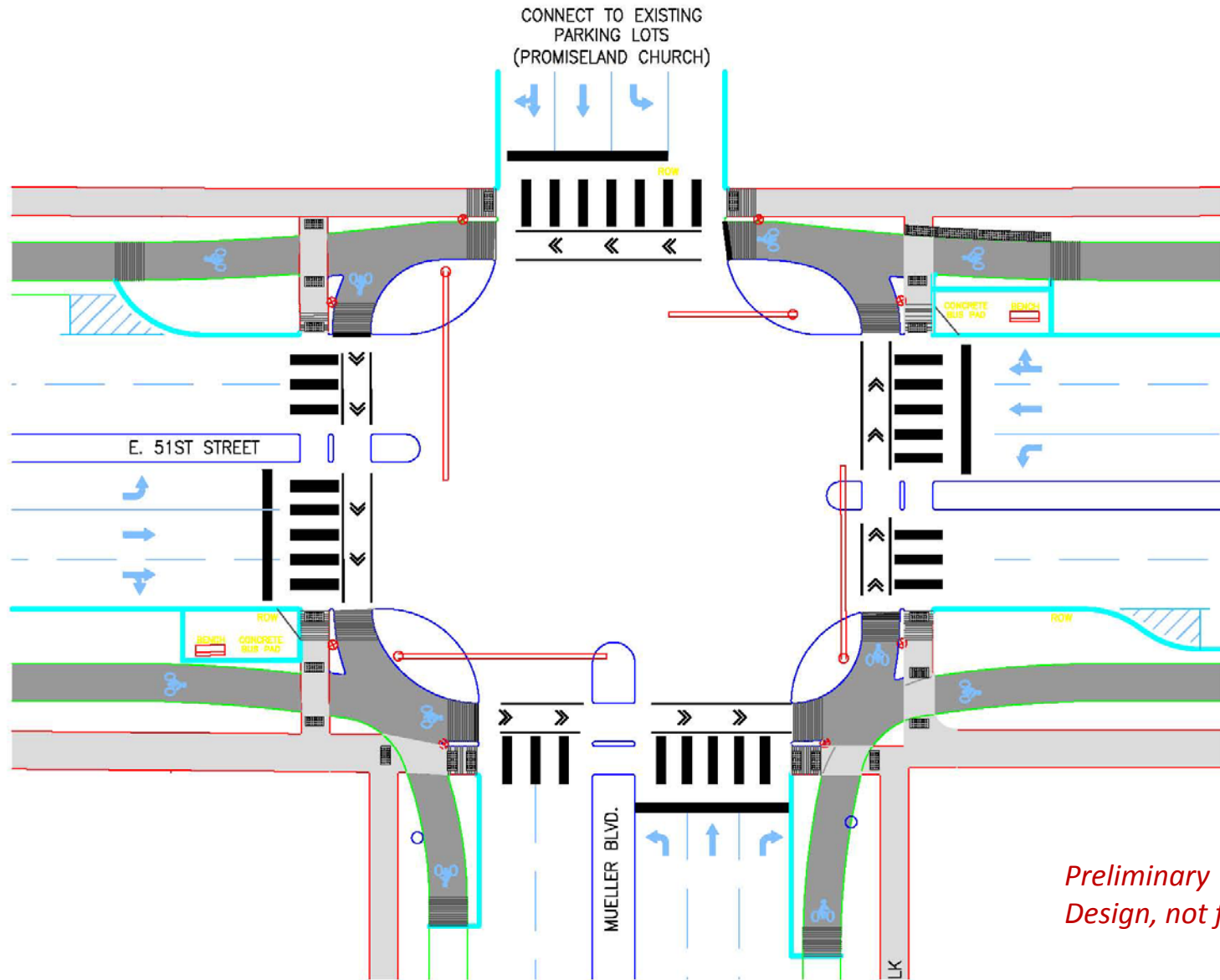
*Preliminary
Design, not final*

Photo with Plan



*Preliminary
Design, not final*

Typical Intersection Layout



*Preliminary
Design, not final*

Process and Next Steps

- Public Process
 - Stakeholder/Working Group meetings
 - Open House (date to be determined)
- Finalize Preliminary Engineering Report
- Next phase – Design and Construction Documents
- Construction/Phasing schedule