



City of Denton

City Hall
215 E. McKinney St.
Denton, Texas 76201
www.cityofdenton.com

Meeting Agenda Mobility Committee

Wednesday, April 30, 2025

10:00 AM

Council Work Session Room

After determining that a quorum is present, the Mobility Committee of the City of Denton, Texas will convene in a Regular Meeting on Wednesday, April 30, 2025 at 10:00 a.m. in the Council Work Session Room at City Hall, 215 E. McKinney Street, Denton, Texas at which the following items will be considered:

1. CITIZEN COMMENTS ON AGENDA ITEMS

This section of the agenda allows citizens to speak on any individual consideration item on the agenda. Individuals are only able to comment one time per agenda item. Each speaker will be given a total of three (3) minutes per agenda item. A Request to Speak Card must be completed and returned to the Staff Liaison before the Committee considers the item.

2. ITEMS FOR INDIVIDUAL CONSIDERATION

- A. [MC25-015](#) Consider approval of the minutes of March 26, 2025.

Attachments: [Exhibit 1 - Minutes](#)

- B. [MC25-016](#) Receive a report and hold a discussion regarding the City of Denton Transportation/Mobility Project Status Report.

[Estimated Presentation Time: 30 minutes]

Attachments: [Exhibit 1 - Agenda Information Sheet](#)

[Exhibit 2 - City of Denton Transportation/Mobility Project Status Report](#)

- C. [MC25-017](#) Receive a report and hold a discussion regarding the Comprehensive Road Safety and Traffic Operations Audit for US 380 and Malone Street.

[Estimated Presentation Time: 30 minutes]

Attachments: [Exhibit 1 - Agenda Information Sheet](#)

[Exhibit 2 - Presentation](#)

[Exhibit 3 - Comprehensive Road Safety and Traffic Operations Audit](#)

- D. [MC25-018](#) Staff Memorandum

Evaluation for the Widening of Spencer Road

Response to Citizen Comments

McKinney Crosswalk at Courthouse

Transportation Services May 20th City Council Items

Upcoming Public Meetings

Attachments: [Exhibit 1 - Staff Memorandum](#)

[Exhibit 2 - Draft of Mingo/Ruddell and Service Center Schematics](#)

[Exhibit 3 - Proposed Mobility Plan Map](#)

- E. [MC25-019](#) Receive a report, hold a discussion, and give staff direction regarding future meeting topics.

Attachments: [Exhibit 1 - Agenda Information Sheet](#)
 [Exhibit 2 - Future Items Matrix](#)

3. CONCLUDING ITEMS

A. Under Section 551.042 of the Texas Open Meetings Act, respond to inquiries from the Mobility Committee or the public with specific factual information or recitation of policy, or accept a proposal to place the matter on the agenda for an upcoming meeting AND Under Section 551.0415 of the Texas Open Meetings Act, provide reports about items of community interest regarding which no action will be taken, to include: expressions of thanks, congratulations, or condolence; information regarding holiday schedules; an honorary or salutary recognition of a public official, public employee, or other citizen; a reminder about an upcoming event organized or sponsored by the governing body; information regarding a social, ceremonial, or community event organized or sponsored by an entity other than the governing body that was attended or is scheduled to be attended by a member of the governing body or an official or employee of the municipality; or an announcement involving an imminent threat to the public health and safety of people in the municipality that has arisen after the posting of the agenda.

CERTIFICATE

I certify that the above notice of meeting was posted on the official website (<https://tx-denton.civicplus.com/242/Public-Meetings-Agendas>) and bulletin board at City Hall, 215 E. McKinney Street, Denton, Texas, on April 25, 2025, in advance of the 72-hour posting deadline, as applicable, and in accordance with Chapter 551 of the Texas Government Code.

OFFICE OF THE CITY SECRETARY

NOTE: THE CITY OF DENTON'S DESIGNATED PUBLIC MEETING FACILITIES ARE ACCESSIBLE IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT. THE CITY WILL PROVIDE ACCOMMODATION, SUCH AS SIGN LANGUAGE INTERPRETERS FOR THE HEARING IMPAIRED, IF REQUESTED AT LEAST 48 HOURS IN ADVANCE OF THE SCHEDULED MEETING. PLEASE CALL THE CITY SECRETARY'S OFFICE AT 940-349-8309 OR USE TELECOMMUNICATIONS DEVICES FOR THE DEAF (TDD) BY CALLING 1-800-RELAY-TX SO THAT REASONABLE ACCOMMODATION CAN BE ARRANGED.



City of Denton

City Hall
215 E. McKinney St.
Denton, Texas 76201
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Legislation Text

File #: MC25-015, **Version:** 1

AGENDA CAPTION

Consider approval of the minutes of March 26, 2025.



City of Denton
MINUTES
MOBILITY COMMITTEE MEETING
OF THE DENTON CITY COUNCIL

City Hall
215 E. McKinney Street
Denton, Texas
www.cityofdenton.com

Wednesday, March 26, 2025

10:00 AM

City Council Chambers

After determining that a quorum was present, the Mobility Committee of the City of Denton, Texas convened in a Regular Meeting on Wednesday, March 26, 2025, at 10:00 AM in the City Council Work Session Room, 215 E. McKinney St., Denton, Texas.

Committee Members: Chair, Council Member Byrd, Vice-Chair, Council Member Beck, Council Member Holland, Kristine Bray, and Suzanne Rumohr participated in the meeting.

REGULAR MEETING

1. Public Comment Section

Citizens requested to speak as noted in Exhibit A.

2. Individual Consideration

A. MC25-010 Consider approval of the minutes of February 26, 2025.

Council Member Holland motioned to approve the minutes as presented; seconded by Vice-Chair, Council Member Beck; motion carried.

Ayes: (5) Chair, Council Member Byrd, Vice-Chair, Council Member Beck, Council Member Holland, Kristine Bray and Suzanne Rumohr.

Nays: (0)

B. MC25-011 Receive a report and hold a discussion regarding the proposed FY2025 Transportation Reinvestment Program (TRiP) Funding Application.

Greg Scott and Seth Garcia, shared updates regarding the proposed FY2025 Transportation Reinvestment Program (TRiP) Funding Application, and discussion followed. No direction was provided as the item was for informational purposes only.

C. MC25-012 Receive a report and hold a discussion regarding a Speed Management and Traffic Calming action plan.

Greg Scott, shared updates regarding the Transportation Services Division Quarterly Report, and discussion followed. No direction was provided as the item was for informational purposes only.

D. MC25-013 Staff Memorandum

1. Rerouting Plan for South Bonnie Brae at Brush Creek-UPRR Crossing
2. Temporary Traffic Control for Pedestrians and Bicyclists in Construction Areas
3. Total Lane Miles Completed in FY2024
4. Quarterly Transportation Services Report
5. Quiet Zone Realignment for Mingo/Ruddell
6. Unallocated Bike Fund Usage

7. Upcoming Public Meetings

- E. MC25-014** Receive a report, hold a discussion, and give staff direction regarding future meeting topics.

Chair, Council Member Byrd; motioned to approve the Future Items Matrix; seconded by Vice-Chair, Council Member Beck; motion carried.

Ayes: (5) Chair, Council Member Byrd, Vice-Chair, Council Member Beck, Council Member Holland, Kristine Bray, and Suzanne Rumohr.

Nays: (0)

CONCLUDING ITEMS

Future Items to Bring Forward:

1. Citywide Parking Study
2. Growing the Bike Bus Programs
3. Increasing Wrapped Equipment Box Locations
4. Sidepath and Trail Access in Mayhill/Edwards Alignment
5. Bollard Evaluation
6. McKinney Crosswalk at Courthouse
7. Quiet Zone Realignment for Mingo and Ruddell
8. Construction Project Information at Shady Shores
9. Evaluation for Widening of Spencer Road
10. Hickory Creek Crossing Gate Evaluation
11. Revising Standards for Collector and Arterial Roads
12. Sidepath Work Plan Update
13. Strobe Solutions
14. U.S. 380 Sidepath and Pedestrian Impact
15. Allowed Use of TRiP Funds
16. Bike Funds Project Criteria
17. City of Denton Bus Recommendations
18. Corridor Data for Proposed and Prioritized Projects
19. Walking Audits Discussion
20. Road Safety Audit
21. Quarterly Transportation/Mobility Project Status Report
22. Quarterly Transportation Services Division
23. Quarterly Construction and TRiP Report
24. Total Lane Miles

A. Under Section 551.042 of the Texas Open Meetings Act, respond to inquiries from the Public Utilities Board or the public with specific factual information or recitation of policy, or accept a proposal to place the matter on the agenda for an upcoming meeting AND Under Section 551.0415 of the Texas Open Meetings Act, provide reports about items of community interest regarding which no action will be taken, to include: expressions of thanks, congratulations, or condolence; information regarding holiday schedules; an honorary or salutary recognition of a public official, public employee, or other citizen; a reminder about an upcoming event organized or sponsored by the governing body; information regarding a social, ceremonial, or community event organized or sponsored by an entity other than the governing body that was attended or is scheduled to be attended by a member of the governing body or an official or employee of the municipality; or an announcement involving an imminent threat to the public health and safety of people in the municipality that has arisen after the posting of the agenda.

Adjournment: 11:31 AM

APPROVED

Council Member Byrd
Chair

Jazmyn Robles
Management Analyst

Approved on: _____

March 26, 2025 Mobility Committee Meeting – Exhibit A				
First Name	Last Name	Address	City	Method
Jane	Piper-Lunt	1403 N. Austin Street	Denton	Public Comment
Lauren	Penn	2308 Georgetown Drive	Denton	Public Comment



City of Denton

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Legislation Text

File #: MC25-016, **Version:** 1

AGENDA CAPTION

Receive a report and hold a discussion regarding the City of Denton Transportation/Mobility Project Status Report.

[Estimated Presentation Time: 30 minutes]



City of Denton

City Hall
215 E. McKinney Street
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AGENDA INFORMATION SHEET

DEPARTMENT: Capital Projects

DCM: Cassey Ogden

DATE: April 30, 2025

SUBJECT

Receive a report and hold a discussion regarding the City of Denton Transportation/Mobility Project Status Report.

BACKGROUND

The Texas Department of Transportation (TxDOT) City of Denton Transportation/Mobility Project Status Report has been attached as (**Exhibit 2**) for your review. This report is updated by Innovative Transportation Solutions (ITS) staff on a quarterly basis and provides current status regarding on-system projects that may impact mobility in the Denton area. John Polster, President of ITS, will facilitate the discussion on this report.

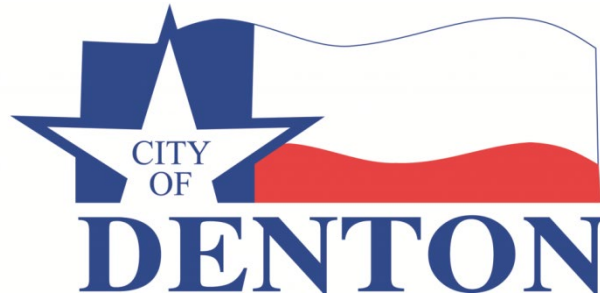
EXHIBITS

Exhibit 1 - Agenda Information Sheet

Exhibit 2 - City of Denton Transportation/Mobility Project Status Report

Respectfully submitted:
Seth Garcia, PMP
Interim Director of Capital Projects

Prepared by:
Jazmyn Robles
Management Analyst



City of Denton Transportation/Mobility Project Status Report

Prepared by ITS

April 2025

PROJECTS

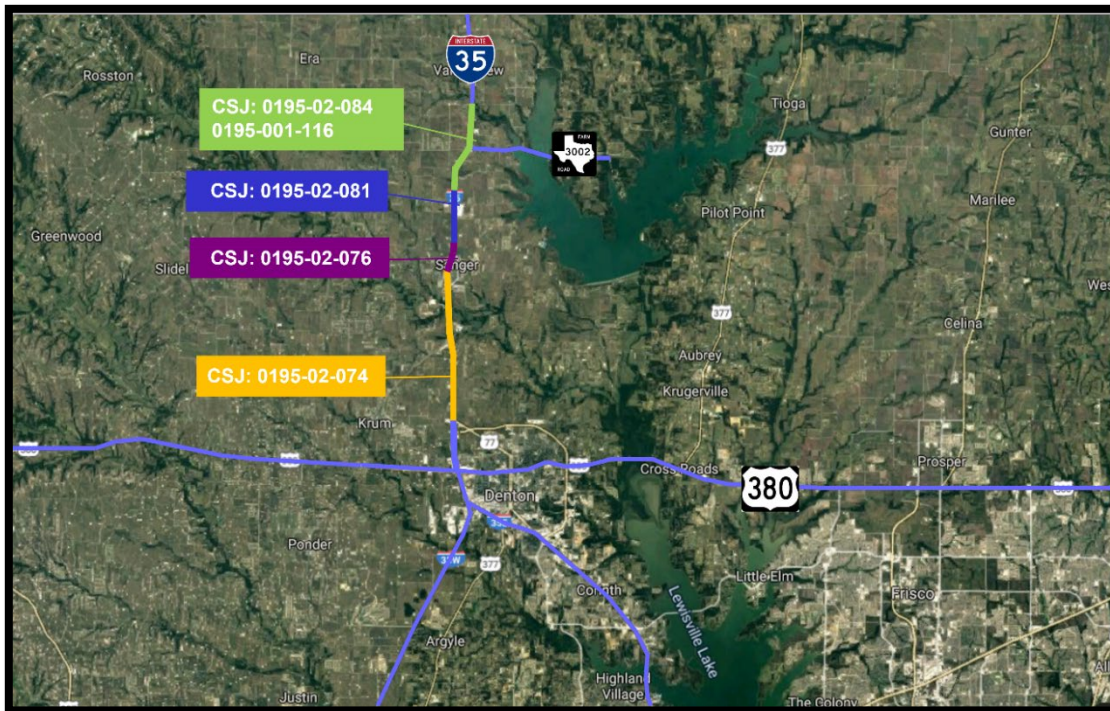
- Project Summary page 2
- I-35 North page 3
- I-35/35E/35W Merge..... page 5
- I-35E/Mayhill page 8
- I-35W Frontage Roads Middle..... page 9
- Loop 288 West Frontage Roads page 10
- Loop 288 East-US 380 Connector..... page 11
- Bonnie Brae Segment 7 page 12
- FM 1515 page 13
- FM 1173 page 14
- Outer Loop..... page 15
- Glossary of Acronyms page 16
- TxDOT Funding Categories..... page 17
- Denton City Limits..... page 18

PROJECT SUMMARY

PROJECT	LET DATE	CONTRACTOR/ ENGINEER	CONSTRUCTION COST
I-35 North	Various	Stantec	\$897,796,423
I-35/35E/35W Merge	04-2024	Sema Construction	\$588,780,841
I-35E/Mayhill	06-2025	LTRA	\$139,130,349
I-35W Frontage Roads Middle	09-2028	WSP	\$446,891,327
Loop 288 West Frontage Roads	09-2028	CP&Y	\$227,423,354
Loop 288 East-US 380 Connector	*	Westwood	\$1,262,000,000
Bonnie Brae Segment 7	*	Westwood	*
FM 1515	*	LTRA	\$69,484,709
FM 1173	*	Halff	\$125,852,145
Outer Loop	*	LJA	\$1,547,212,128
TOTAL			\$5,304,571,276

I-35 North

CSJ:	0195-02-074; 0195-02-076; 0195-02-081; 0195-01-116; 0195-02-084	Schematic Approval:	January 31, 2019
Limits:	From US 77 to FM 3002 (Cooke County line)	Environmental Approval:	October 7, 2019
Length:	12.4 miles	ROW Acquisition Complete:	July 2023
Description:	Reconstruct and widen 4- to 6-lane rural freeway with ramp modifications and reconstruct 4- to 4/6-lane frontage roads	Utility Relocations Complete:	-074: January 2026 -081: June 2025 -116: October 2025 -084: October 2025
Est. Construction Cost:	\$897,796,423 -074: \$495,359,007 -081: \$175,274,676 -116: \$110,895,970 -084: \$116,266,771	100% Plans:	-074: * -081: May 2025 -116: June 2025 -084: June 2025
Funding:	\$801,507,230 CAT 4: \$220,966,122 CAT 11: \$2,574,631 CAT 12: \$577,966,477	Ready to Let Date:	-074: January 2026 -081: June 2025 -116: October 2025 -084: October 2025
Firm:	Stantec	Let Date:	-074: July 2026 -081: August 2025 -116: December 2029 -084: December 2029
TxDOT PM:	Dawit Abraham		



Current Activity:

- **PS&E:** Work on the 100% PS&E plan set for the -074 CSJ is underway with updates to 2024 TxDOT Specifications. Additionally, TxDOT plans to split -074 CSJ into three separate CSJs for letting. Update to project schedule to accommodate for project split is forthcoming.

- Work on the 100% PS&E plan set for the -081 CSJ is underway with updates to 2024 TxDOT Specifications; TxDOT is revising scope to ensure that the project scope fits within the available funds.
- Work on the 100% PS&E plan set for -084 CSJ is underway with updates to the 2024 TxDOT Specifications; some scope being shifted to -081 CSJ.
- **Utilities:** Status of utilities in conflict is listed below by CSJ/Segment.

IH-35 from US 77 to South of FM 455; CSJ: 0195-02-074

Utilities that are clear of construction: Atmos Distribution, City of Denton, Frontier, Nortex, OneOK, and Sanger Electric.

- **AT&T:** Install complete. Anticipate splicing and clearance in April 2025.
- **Bolivar Water:** Anticipate clearance in early 2026.
- **Brazos Electric:** Construction complete. Wreck-out and transfer pending. Anticipate clearance in April 2025.
- **CenturyLink/Brightspeed:** Construction start pending CoServ Electric overhead. Anticipate clearance in May 2025.
- **CoServ Electric:** Construction underway. Anticipate clearance in June 2025.
- **Lumen/Level 3:** Relocations underway. Anticipate clearance in June 2025.
- **MCI/Verizon:** Design pending. Utility agreement pending.
- **Sanger Water/Wastewater:** Relocations underway. Anticipate clearance in April 2025.
- **Suddenlink/Altice:** Design and utility agreement pending. Anticipate start of relocations in March 2025. Dependent upon CoServ.
- **UTRWD:** Design and utility agreement finalized. Pending UTRWD contractor. Anticipate clearance in August 2025.
- **Zayo:** Pending mobilization. Anticipate clearance in April 2025.

IH-35 from North of FM 455 to View Road; CSJ: 0195-02-081

Utilities that are clear of construction: Lumen/Level 3, Sanger Electric and Sanger Water/Wastewater.

- **AT&T:** Install complete; pending splicing.
- **Bolivar Water:** Construction underway. Anticipate clearance in April 2025.
- **Brightspeed/Centurylink:** Construction ongoing. Wreck-out and transfer to new facilities to follow. Anticipate clearance in April 2025.
- **Lumen/Level 3:** Clear
- **MCI/Verizon:** Anticipate start of construction in April 2025. Anticipate clearance in June 2025.
- **Nortex:** Install complete; wreck-out ongoing. Anticipate completion in April 2025.
- **Zayo:** Construction complete; pending wreck-out. Anticipate completion in April 2025.

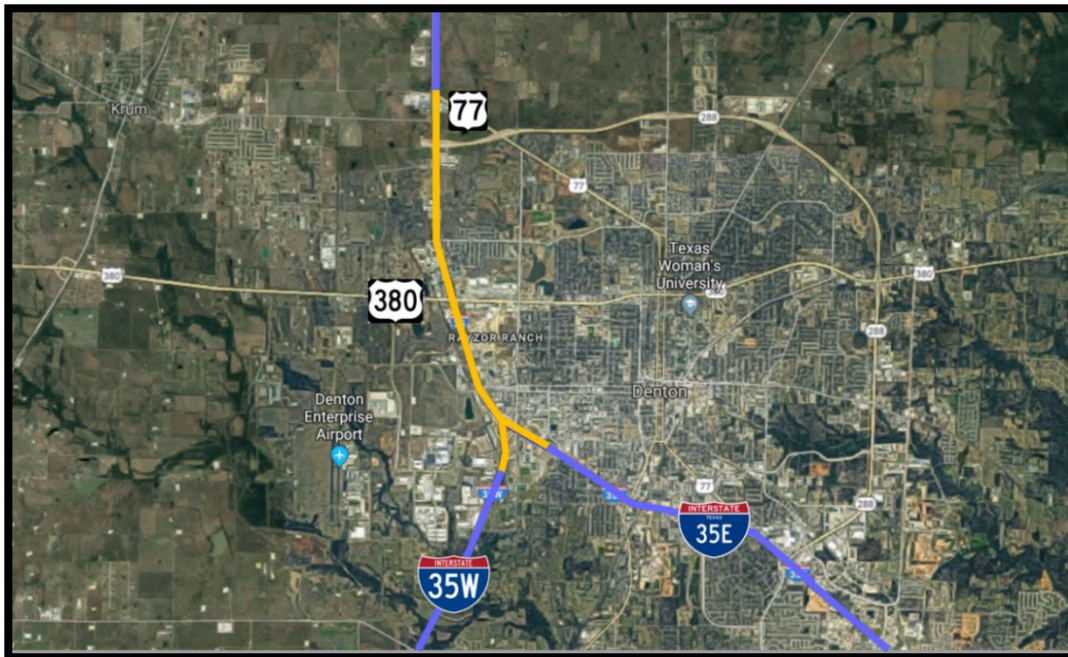
IH-35 from View Road to Cooke County Line (FM 3002); CSJ: 0195-02-084

Utilities that are clear of construction: AT&T, CoServ Electric, Lumen/Level 3, and Nortex

- **Bolivar WSC:** Construction start pending. Anticipate clearance in August 2025.
- **Level 3/Lumen:** Clear
- **MCI/Verizon:** Design and utility agreement pending. Construction start pending.
- **Oncor:** Design finalized. Anticipate start of construction in April 2025. Anticipate clearance in June 2025.
- **Zayo:** Design finalized. Construction pending Oncor overhead completion.

I-35/35E/35W Merge

CSJ:	0195-03-099 (N Texas Blvd to I-35E/W) 0195-03-090 (I-35E/W to US 380) 0195-03-087 (US 380 to US 77)	Schematic Approval:	-090: August 2011 -087: January 31, 2019
Limits:	From North Texas Blvd to US 77 north of Denton	Environmental Approval:	-090: June 2017 -087: October 7, 2019
Length:	5.073 miles	ROW Acquisition Completed:	May 2022
Description:	Reconstruct interchange and existing frontage roads; reconstruct and widen to 6/8-lane rural freeway with ramp modifications	Utility Relocations Complete:	May 2025
Est. Construction Cost:	\$588,780,841	City of Denton Utility Relocations Completed:	December 2024
Funding:	\$588,780,841 CAT 2: \$65,978,054 CAT 3: \$1,452,495 CAT 4: \$75,042,004 CAT 11: \$106,973,305 CAT 12 (Strategic Priority): \$219,334,983 CAT 12 (Texas Clear Lanes): \$120,000,000	100% Plans:	January 2024
Firm & Key Contact:	AECOM (-090); Stantec (-087)	Let Date:	April 4, 2024
TxDOT PM:	John Rich	Construction Completion:	November 2029



Current Activity:

- **Construction:** The project let for construction on April 4, 2024. The project was awarded to Sema Construction with a low bid of \$588,780,840.70, at 18% above engineer's estimate. There are 1,356 working days and 56 months of barricades. See attached TxDOT construction report.
- **Utilities:** Utilities that are clear of construction: AT&T, Atmos Distribution, Atmos Transmission, Brazos Valley Electric, City of Denton Water/Wastewater, CoServ Electric, DME Distribution, DME Transmission, Fiberlight, and UPN.
- Status of utilities in conflict is listed below.

- Charter-Spectrum: Standalone construction complete. Joint duct construction ongoing. Anticipate clearance in May 2025.
- DME Distribution: Clear
- Frontier: One unidentified conflict being resolved. Anticipate clearance in May 2025.
- Level 3/Lumen (Joint Duct Bank): Construction underway from US 380 to US 77. Anticipate clearance in May 2025. Construction from Bonnie Brae to US 380 underway. Anticipate splicing in May 2025.
- MCI/Verizon: Conduit install complete. Anticipate splicing in May 2025.
- Zayo: Install complete. Repairs to new duct caused delay. Splicing remains. Anticipate clearance in May 2025.

TxDOT Monthly Project Report

Date of report: April 7, 2025

Report prepared by: Jonathan Rich

Project: **0195-03-087, ETC**

Control: **0195-03-087, ETCA**

Highway: **IH 35**

Limits: IH35E at North Texas Blvd to North of US 77 on IH35

Contractor: **Sema**

TxDOT Project Manager: Jonathan Rich
Contractor's Project Manager: Shea Hurley

Phone: (945) 290-0731
Phone: (720) 215-8056

Date Work Began: January 13, 2025
Anticipated Completion Date: November 2029

Current Activities:

Current activities: Continue with earthwork and excavation at I-35W future off-ramp for FM 1515. Continue retaining wall at I-35W future off-ramp for FM 1515. Continue temporary shoring wall for detour along northbound frontage road from Bonnie Brae to Oak Street and southbound frontage road on I-35 from Oak Street to Airport Road. Continue placing temporary detour at 8 locations along southbound main lanes 35W, northbound frontage road and southbound frontage road. Place drainage along southbound frontage road on I-35E from Bonnie Brae to North Texas. Continue placing drainage from Scripture to US 380 and US 380 to Loop 288. Start placing drainage from Bonnie Brae on southbound frontage road to North Texas Boulevard. Placing culverts at Bonnie Brae and south of Loop 288. Continue with bridge 4 braided ramp on northbound frontage road before US 380. Start building permanent retaining wall on southbound frontage road north of US 380. Finish temporary signals at US 380, Oak, and Bonnie Brae, and activate US 380 intersection temporary signals. Place permanent asphalt at southbound frontage road south of Loop 288, ramp for Bonnie Brae and northbound frontage road. Place overhead temporary signs throughout project. Finish retaining walls (southbound I-35 frontage road north of US 380 and I-35W northbound before merge). Start bridge direct connector from 35E to 35W: drill shafts, temp walls, etc.

Narrative description of last month's activities: Finished clearing ROW for this phase. Finished placing temporary striping on I-35E main lanes northbound between Bonnie Brae and Oak Street. Earthwork and excavation at I-35W future off-ramp for FM 1515. Temporary ITS finalization and cut over. Temporary shoring wall for detour along northbound frontage road from Bonnie Brae to Oak Street and southbound frontage road from Oak Street to FM 1515. Start placing temporary detour at the previous locations after temporary walls are placed. Place drainage from Scripture to US 380 and US 380 to Windsor. Start drill shafts of braided ramp on northbound frontage road before US 380. Start building permanent retaining wall on southbound frontage road before US 380. Started placing temporary signals at US 380, Oak Street, and Bonnie Brae. Placed lime treatment for permanent southbound frontage road south of Loop 288.

Narrative description of activities planned for next month: Temporary shoring wall for detour along northbound frontage road from Bonnie Brae to Oak Street and southbound frontage I-35 from oak Street to Airport Road. Start placing temporary detour after temporary walls are placed. Place drainage along southbound frontage road from Bonnie Brae to North Texas. Place drainage from Scripture to US 380 and US 380 to Windsor. Start drills hafts of braided ramp on northbound frontage road before US 380. Start building permanent retaining wall on southbound frontage road before US 380. Place temporary signals at US 380, Oak Street, and Bonnie Brae.

Traffic issues: Nightly lane closures. Temporary one-lane frontage road until off-ramp for Bonnie Brae is completed.

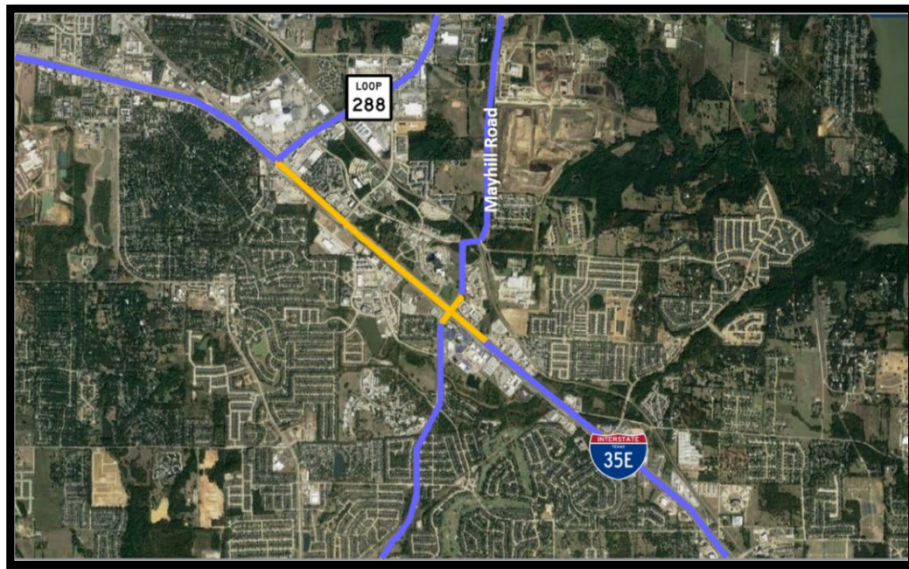
Plans for changes in traffic patterns: None

Item(s) of work currently controlling project completion: Off ramps, bridges, and walls.

Other items of significance: None

I-35E/Mayhill

CSJ:	0196-01-109	Schematic Approval:	February 2011
Limits:	I-35E intersection with Mayhill from Pockrus Page Rd to Loop 288	Environmental Clearance:	January 31, 2012
Length:	1.912 miles	ROW Acquisition Completed:	November 2022
Description:	Reconstruct interchange at Mayhill and I-35E and existing 4-lane frontage roads	Utility Relocations Complete:	August 2025
Est. Construction Cost:	\$139,130,349	City of Denton Utility Relocations Completed:	February 2024
Funding:	\$139,130,349 CAT 2: \$129,130,349 CAT 4: \$10,000,000	100% Plans:	November 2024
Firm & Key Contact:	LTRA, Tyler Martin	Ready to Let Date:	August 2025
TxDOT Project Manager:	Chaikou Bah	Let Date:	June 2025

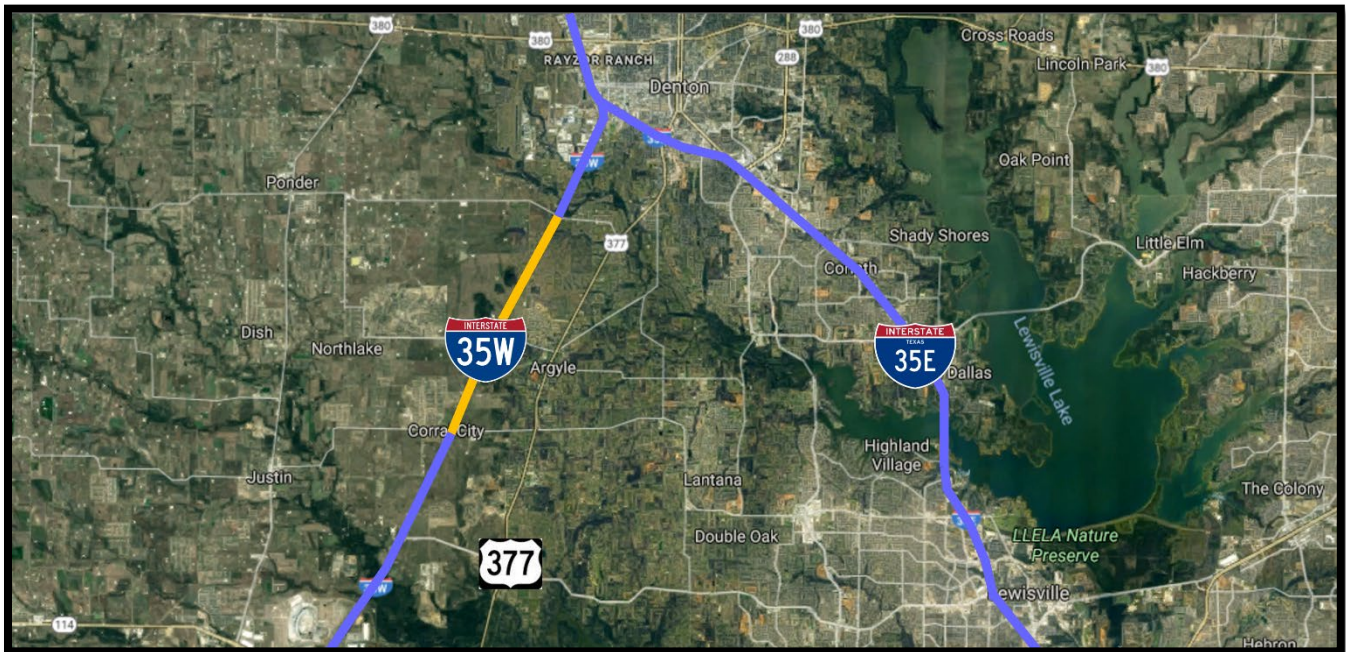


Current Activity:

- **PS&E:** LTRA updated the plan set to the 2024 TxDOT Specifications and included additional sheets and quantities requested by TxDOT. LTRA submitted final plan set to TxDOT.
- **Utilities:** Utilities currently clear of construction are: Atmos Gas (Distribution), AT&T, CoServ Gas, City of Denton, City of Denton Wastewater, NGG, Oncor, and United Private Networks.
- Status of utilities in conflict is listed below.
 - Astound (formerly Grande): Conduit installed; cable pull and splicing pending. Anticipate clearance in May 2025.
 - Brightspeed/CenturyLink: Construction ongoing. Anticipate clearance in May 2025.
 - Charter/Spectrum: Construction underway. Pending Denton Electric overhead completion.
 - DME: Relocations underway. Anticipate clearance in August 2025.
 - DISD: Utility agreement pending. Anticipate clearance in June 2025.
 - Frontier: Northbound frontage road construction complete; cable pull ongoing. Pending Denton Electric pole relocation. Anticipate completion for southbound frontage road in May 2025.
 - Level 3/Lumen: Construction underway. Anticipate clearance in April 2025.
 - Zayo: Conduit install complete. Splicing ongoing. Anticipate completion in April 2025.

I-35W Frontage Roads Middle

CSJ:	0081-13-071	Schematic Approval:	March 20, 2020
Limits:	From 0.7 miles south of FM 407 to FM 2449	Environmental Clearance:	June 30, 2020
Length:	6.76 miles	ROW Acquisition Complete:	June 2026
Project Description:	Construct frontage roads	Utility Relocations Complete:	December 2027
Est. Construction Cost:	\$446,891,327	100% Plans:	December 2025
Funding:	\$213,024,000 CAT 2: \$24,537,247 CAT 12: \$188,486,753	Ready to Let Date:	December 2027
Firm:	WSP	Let Date:	*
TxDOT Contact:	Gutema Gebriel		



Current Activity:

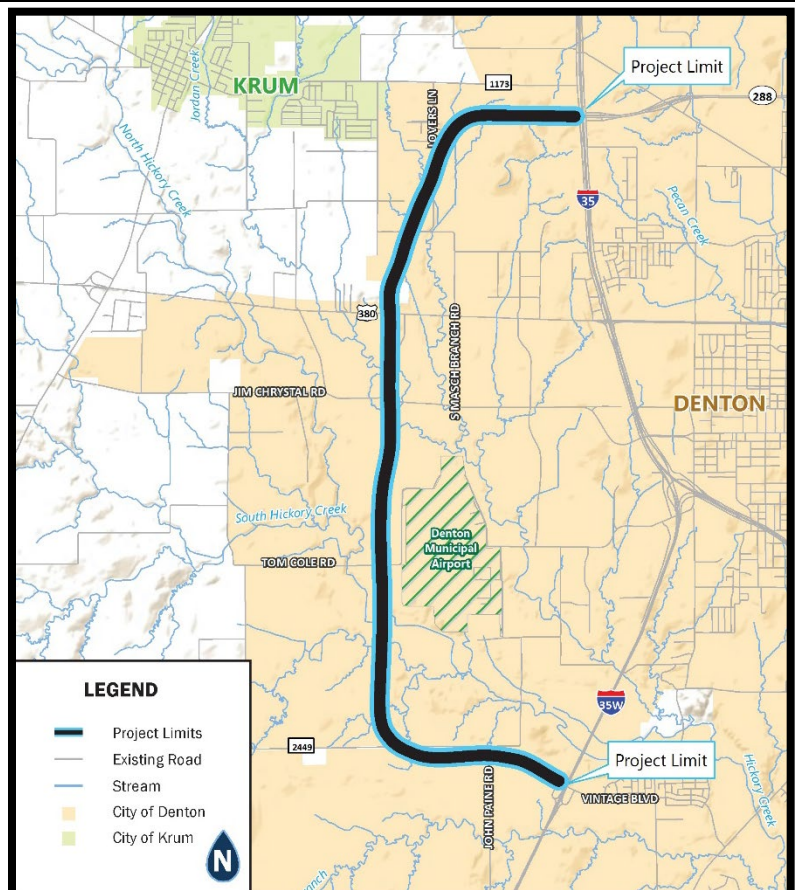
- **PS&E:** WSP continues addressing TxDOT comments to 95% plan set and is working toward completion of final plan set.
- **ROW:** There are 58 parcels to acquire. There are: 3 parcels in ED and 55 parcels acquired. ROW acquisition has been placed on hold due to District budgetary constraints.
- **Utilities:** Status of utilities in conflict is listed below.
 - Astound (Grande): Design pending. Utility agreement pending. Construction schedule pending CoServ design.
 - Atmos: Design in review by TxDOT. Utility agreement pending.
 - Charter/Spectrum: Design pending. Utility agreement pending. Construction schedule pending CoServ design.
 - CoServ Electric: Design pending. Utility agreement pending.
 - DME Transmission: Joint use agreement pending. Facility to stay in place; not in conflict.
 - DME Distribution: Design pending. Utility agreement pending.
 - Fiberlight: Preliminary design approved. Agreement pending. Completion pending CoServ relocations.
 - Lumen/Level 3: Preliminary design pending. Utility agreement pending.
 - Trinity River Authority: Anticipate TRA to be clear pending revisions to TxDOT plans.
 - Zayo: Design pending. Utility agreement pending.

Loop 288 West Frontage Roads

CSJ:	2250-00-013 (from I-35 to US 380) 2250-00-032 (from US 380 to I-35W)	Schematic Approval:	March 20, 2020
Limits:	From I-35 to I-35W	Environmental Clearance:	September 28, 2020
Length:	9.0 miles	ROW Acquisition Complete:	December 2025
Description:	Construct frontage roads	Utility Relocations Complete:	April 2026
Estimated Construction Cost:	\$227,423,354 -013: \$95,315,990 -032: \$132,107,364	100% Plans:	March 2025
Funding:	\$3,000,000 CAT 3 \$1,000,000 CAT 7	Ready to Let Date:	April 2026
Firm & Key Contact:	CP&Y, Tom Cochill & Jacob Roberts	Let Date:	*
TxDOT Project Manager:	Gutema Gebriel		

Current Status:

- **ROW:** For RCSJ 2250-02-023, there are 19 parcels to acquire. There are: 2 parcels in ED and 17 parcels in possession. For RCSJ 2250-02-024, there are 20 parcels to acquire. There are: 5 parcels in negotiations and 15 parcels in possession.
- ROW acquisition efforts are on hold due to District budgetary constraints.
- **PS&E:** CP&Y updated PBLR for final submittal.
- CP&Y updated Exhibit A and made final submittal on September 30, 2024.
- The 95% PS&E plan set submittal was made on September 3, 2024. The comment resolution meeting was held on January 28, 2025. CP&Y continues addressing comments and working toward final submittal.
- TxDOT requested revised traffic numbers; CP&Y awaiting new pavement design to finalize submittal.
- Bi-weekly coordination meetings underway.
- **Utilities:** SUE Level submittal was made on October 11, 2024.



Loop 288 East-US 380 Connector

CSJ:	2250-02-025; 0135-10-066	Schematic Approval:	June 2025
Limits:	from I-35 to US 380 east of Geesling Road	Environmental Clearance:	December 2025
Length:	8 miles	ROW Acquisition Completion:	*
Project Description:	Construct Loop 288 frontage roads and grade separations and an improved connector to US 380	Utility Relocations Completion:	*
Estimated Const. Cost:	\$1.262 billion	100% Plans:	*
Funding:	*	Ready to Let Date:	*
Firm & Key Contact:	Westwood, Mark Schluter, Mark Zoellner	Let Date:	*
TxDOT PM:	Stephen Endres		

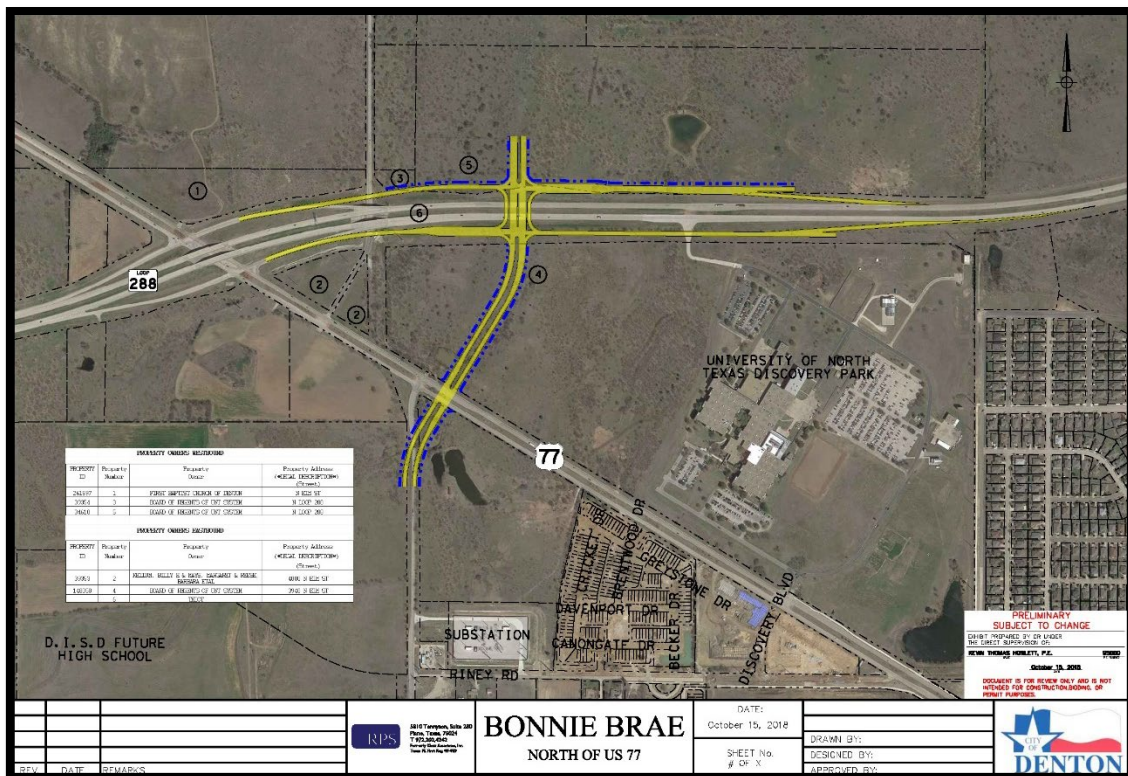


Current Activity:

- **PS&E:** Westwood submitted revised 90% schematic on March 28, 2025.
- Westwood submitted drainage report to TxDOT for review; working on additional drainage report revisions according to comments received from TxDOT.
- SUE provider preparing final SUE plan sheets.
- ROW footprint meeting set for April 24, 2025.
- Westwood met with City of Denton on April 3, 2025.
- **Environmental:** Tentative public hearing date is April 24, 2025. TxDOT approved project for an Environmental Assessment (EA). Westwood is working on Environmental Assessment and Technical Reports.

Bonnie Brae Segment 7

CSJ:	*	Schematic Approval:	June 2025
Limits:	From US 77 to Loop 288	Environmental Clearance:	December 2025
Length:	0.2 miles	ROW Acquisition Complete:	*
Description:	Extension of Bonnie Brae north of US 77	Utility Relocations Complete:	*
Est. Construction Cost:	*	100% Plans:	*
Funding:	*	Ready to Let Date:	*
Firm & Key Contact:	Westwood, Mark Schluter, Mark Zoellner	Let Date:	*
TxDOT Project Manager:	Stephen Endres	Construction Start:	*

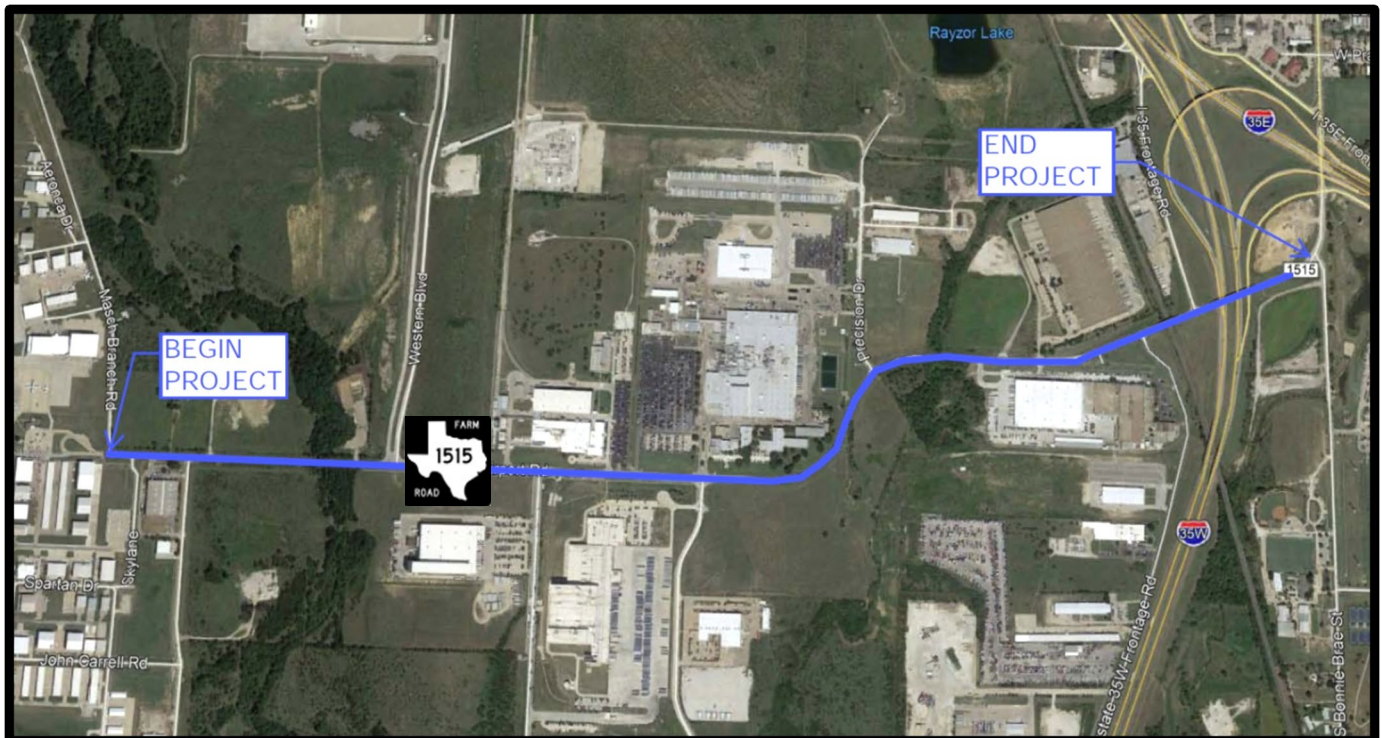


Current Activity:

- **PS&E:** The segment between US 77 and Loop 288 has been added to Loop 288 East contract with Westwood.

FM 1515

CSJ:	1951-01-011	Schematic Re-approval:	October 13, 2021
Limits:	From Bonnie Brae to Masch Branch Road	Environmental Approval:	August 4, 2020
Length:	2.096 miles	Environmental Re-eval:	March 15, 2022
Description:	Widen existing 2-lane rural section to a six-lane divided urban roadway	ROW Acquisition Complete:	July 2023
Est. Construction Cost:	\$69,484,709	Utility Relocations Complete:	January 2026
Funding:	\$500,000 CAT 7	100% Plans:	June 2024
Firm & Key Contact:	LTRA, Tyler Martin	Ready to Let Date:	January 2026
TxDOT Project Manager:	Bryan Esmaili-Doki	Let Date:	*



Current Activity:

- **PS&E:** LTRA updated plans to the 2024 TxDOT Specifications and submitted the final plan set on June 28, 2024. Plans have been shelved until letting.
- **Exhibit A:** LTRA submitted new Exhibit A for CPKC approval.
- **Utilities:** Status of utilities in conflict:
 - Atmos: Final design approved. Permit pending. Anticipate clearance in January 2026.
 - Brightspeed/CenturyLink: Design pending Oncor final design.
 - Charter/Spectrum: Design dependent on Oncor and DME design.
 - City of Denton Water/Wastewater: Design finalized. Anticipate start of construction in May 2025. Anticipate clearance in December 2025.
 - Denton Municipal Electric: Preliminary design pending. Utility agreement pending.
 - Frontier: Pending overhead for final design.
 - MCI/Verizon: Design pending.
 - Oncor: Design pending. Construction schedule pending.
 - Unite Private Networks: Design pending.

FM 1173

CSJ:	1059-01-047; 1059-02-002	Schematic Approval:	March 20, 2020
Limits:	From I-35E to FM 156	Environmental Clearance:	August 26, 2021
Length:	3.613 miles	ROW Acquisition Completed:	September 2023
Description:	Widen and realign to 4/6-lane divided urban road	Utility Relocations Complete:	June 2026
Est. Construction Cost:	\$125,852,145 -047: \$62,892,803 -002: \$62,959,342	100% Plans:	March 2025
Funding:	*	Ready to Let Date:	June 2026
Firm & Key Contact:	Halff Associates, Adam Bazar	Let Date:	*
TxDOT PM:	Kwan Lam		

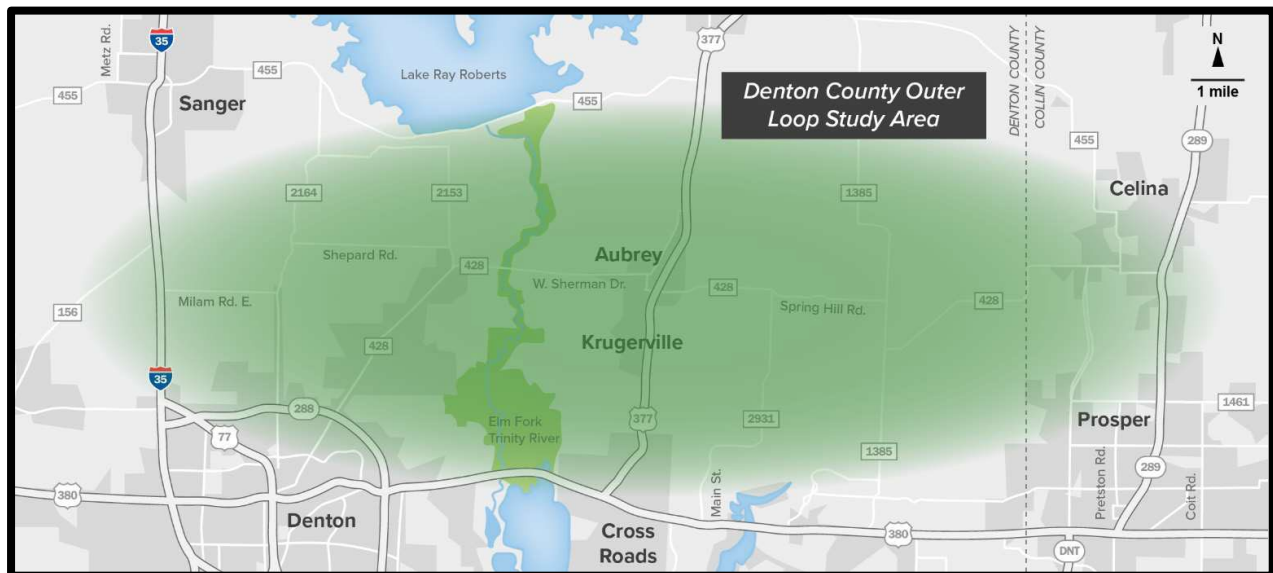


Current Activity:

- **PS&E:** Halff submitted final plan set to TxDOT on March 11, 2025.
- Halff submitted BNSF Exhibit A on September 24, 2024.
- **Utilities:** Status of utilities in conflict:
 - Altice-Suddenlink: Completing I-35 North relocations prior to FM 1173 relocations.
 - AT&T: Construction underway. Anticipate clearance in September 2025.
 - Atmos Gas (Transmission): Design finalized. Construction anticipate to start in April 2025.
 - Brightspeed/CenturyLink: Design review completed; awaiting revisions. Awaiting Oncor design for overhead portions.
 - City of Denton: Design under review with I-35 project.
 - CoServ: Initial design review completed; awaiting revisions.
 - Fiberlight: Design dependent upon Oncor and CoServ.
 - City of Krum: Design pending. Current long lead relocate.
 - Oncor: Partial preliminary design complete; awaiting revisions for phase 2 design.
 - Zayo: Design revisions pending. Dependent on CoServ design.

Outer Loop

CSJ:	0918-46-341	Schematic Approval:	March 2026
Limits:	From I-35 to the DNT at the Denton County Line	Environmental Clearance:	September 2026
Length:	23 miles	ROW Acquisition Complete:	*
Description:	Construct a six-lane controlled access freeway with continuous frontage roads	Utility Relocations Complete:	*
Est. Construction Cost:	\$1,547,212,128	100% Plans:	*
Funding:	*	Ready to Let Date:	*
Firm & Key Contact:	LJA, Tony Kimmey	Let Date:	*
TxDOT Project Manager:	Liang Ding	Construction Start:	*



Current Activity:

- **Design:** LJA continued preparing 30% schematic and submitted on March 12, 2025, for review.
- LJA submitted feasibility report on March 14, 2025.
- LJA continues coordination with NCTCOG, TxDOT, USACE, and other agencies.
- LJA continues identifying developments adjacent to proposed Outer Loop alignment.
- LJA is coordinating with survey to identify existing culvert locations and sizes.
- **Utilities:** LJA continues evaluating transmission level utilities within study area and gathering information near refined alignments and coordinating with entities. LJA continues developing Level D map.
- **Environmental:** Evaluating easements and TxDOT property near USACE property. Reviewing additional constraints and areas of concern. Tracking right-of-entry responses. Ongoing field work in areas where right-of-entry has been obtained. Meeting with USACE to discuss project, conservation easements, and Elm Fork Bridge held on March 21, 2025.
- **Other:** Project website is available: www.DentonCountyOuterLoop.com.
- **Public Involvement:** Public Scoping Meetings were held on October 29, 2024, and on October 30, 2024. LJA drafted public scoping meeting documentation and submitted in January 2025. Anticipate a public meeting to be held in summer 2025.

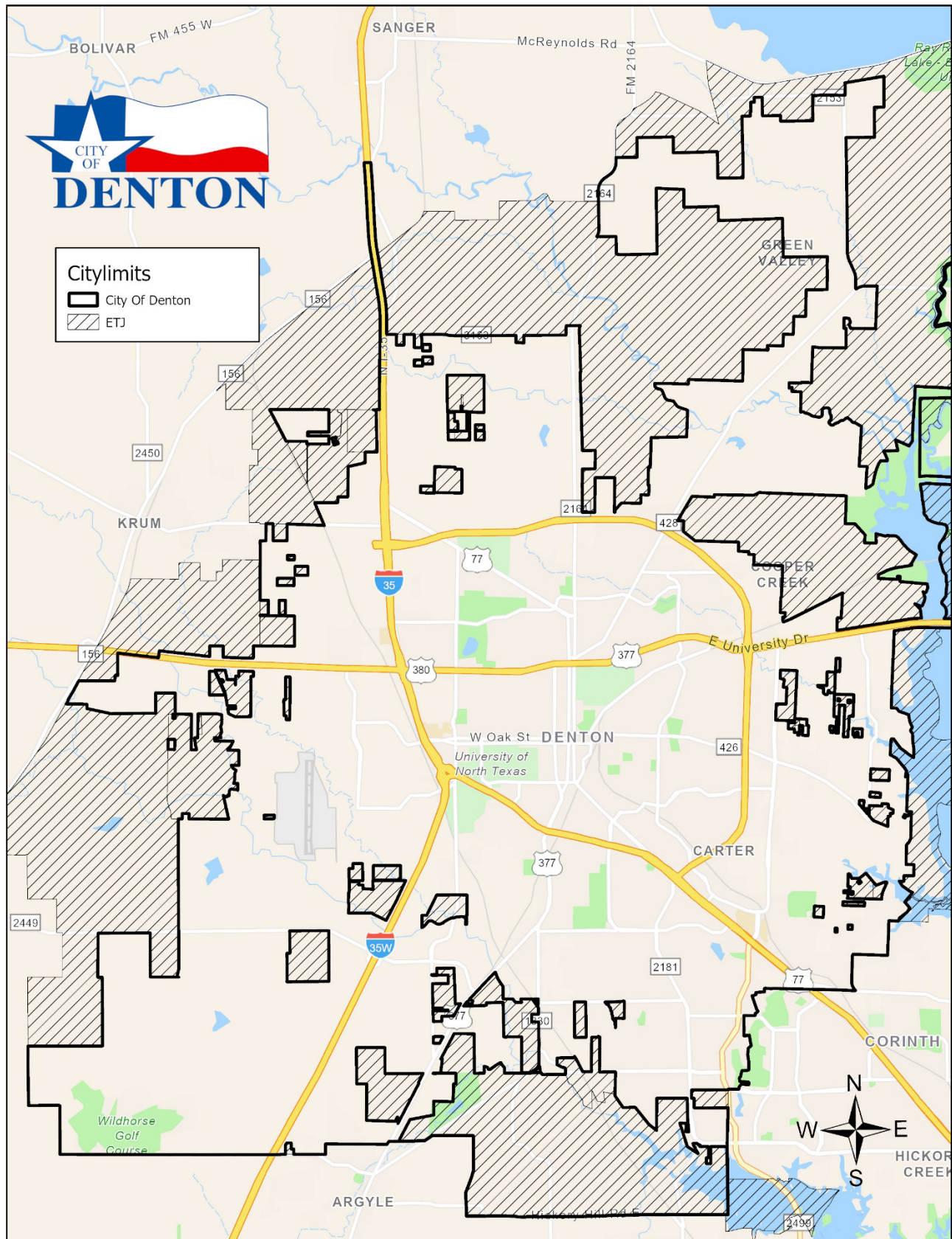
Glossary of Acronyms

- AADT – Annual Average Daily Traffic
- AFA – Advanced Funding Agreement
- ARPA – Archeological Resources Protection Act
- CE – Categorical Exclusion (environmental clearance process for projects that do not involve significant environmental impacts)
- CLOMR – (FEMA’s) Conditional Letter of Map Revision
- Conformity – Federal requirement in nonattainment areas to conduct air quality analysis on projects, programs, and policies identified in transportation plans, transportation improvement programs, federally funded projects, or projects requiring federal approval
- CSJ – (TxDOT’s) Control Section Job Number
- DCC – Design Concept Conference
- EA – Environmental Assessment
- ED – Eminent Domain
- EIS – Environmental Impact Statement
- EPIC – Environmental Permits, Issues, and Commitments
- ESAL – Equivalent Single Axle Load (TxDOT design calculation)
- FONSI – Finding of No Significant Impact
- IAJR – Interstate Access Justification Request
- ICA – Interlocal Cooperative Agreement
- IFP – Initial Financial Plan
- Let – Official date of receipt and opening of bids
- MAPO – Meeting with Affected Property Owners
- MPO – Metropolitan Planning Organization
- MTP – Metropolitan Transportation Plan
- NCTCOG – North Central Texas Council of Governments
- NEPA – National Environmental Policy Act
- NOPC – Notice of Proposed Construction
- NTTA – North Texas Toll Authority
- PBLR – Preliminary Bridge Layout Review
- PS&E – Plans Specifications and Estimate
- PUA – Possession and Use Agreement
- ROW – Right-of-Way
- RTC – Regional Transportation Council
- RTL – Ready to Let (date project is clear for construction but lacks funding for actual let)
- RTR – Regional Toll Revenue (funds resulting from certain toll/managed lane projects in DFW region)
- RULIS – Right-of-Way, Utilities, Leasing, and Information System
- STBG – Surface Transportation Block Grant
- STIP – Statewide Transportation Improvement Program
- SUE – Subsurface Utility Engineering
- SW3P – Storm Water Pollution Prevention Plan
- TCP – Traffic Control Plan
- TIA – Time Impact Analysis
- TPP – Transportation Planning and Programming
- TPWD – Texas Parks & Wildlife Department
- TTC – Texas Transportation Commission
- TxDOT – Texas Department of Transportation
- UTP – Unified Transportation Program
- VE – Value Engineering

TxDOT Funding Categories

- CAT 1: Preventive Maintenance and Rehabilitation
- CAT 2: Metro and Urban Area Corridor Projects / NCTCOG
- CAT 3: Non-Traditionally Funded Transportation Projects
- CAT 4: Statewide Connectivity Corridor Projects
- CAT 5: Congestion Mitigation and Air Quality Improvement / NCTCOG
- CAT 6: Structures Replacement and Rehabilitation (Bridge)
- CAT 7: Metropolitan Mobility and Rehabilitation / NCTCOG
- CAT 8: Safety Projects
- CAT 9: Transportation Alternatives
- CAT 10: Supplemental Transportation Projects
- CAT 11: District Discretionary
- CAT 12: Strategic Priority

Denton City Limits





City of Denton

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Legislation Text

File #: MC25-017, **Version:** 1

AGENDA CAPTION

Receive a report and hold a discussion regarding the Comprehensive Road Safety and Traffic Operations Audit for US 380 and Malone Street.

[Estimated Presentation Time: 30 minutes]



City of Denton

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AGENDA INFORMATION SHEET

DEPARTMENT: Development Services

DCM: Cassey Ogden

DATE: April 30, 2025

SUBJECT

Receive a report and hold a discussion regarding the Comprehensive Road Safety and Traffic Operations Audit for US 380 and Malone Street.

BACKGROUND

In response to Council Members concerns regarding road safety at the US 380 and Malone intersection, Staff conducted a comprehensive street audit. This audit included assessing pedestrian and bicycle safety, enhancing traffic management, identifying hazards, and analyzing crash data. In this presentation, Staff will present the audits findings, proposed improvements, and an implementation plan.

EXHIBITS

Exhibit 1 - Agenda Information Sheet

Exhibit 2 – Presentation

Exhibit 3 – Comprehensive Road Safety and Traffic Operations Audit

Respectfully submitted:
Farhan Butt, Ph.D., P.E., M. ASCE
Deputy Director Transportation Services Division



Comprehensive Road Safety and Traffic Operations Audit - US 380 and Malone

Transportation Services Division

April 30, 2025

MC 25-017

Objectives

Conduct Road Safety and Traffic Operations [RSA] Audit With Emphasis on


- Pedestrian and Bicyclist Safety Improvements
- Traffic Management and Operations Improvements
- Identify potential hazards and Improve Safety for all Users
- Crash Data Synthesis Findings


Draft and Publish a Final Report

Propose Improvements and Implement

Conduct a “Before and After Study” to quantify the impacts

Road Safety Audit Process

Step	1	2	3	4	5	6	7	8
Description	Identify Project	Select RSA Team	Conduct Start-up Meeting	 Perform Field Reviews	Conduct Analysis & Prepare Report	Present Findings to Project Owner	Prepare Formal Response	Incorporate Findings
			Discuss Findings with stakeholders - Write RSA Report				Develop a Plan to Address RSA Findings	Implement Final Recommendations

4			
 Perform Field Reviews			
Road Safety and Human Factors	Crash Data Analytics	Traffic Operations	Standards and Criteria



US 380 and Malone RSA Findings

Side Walks

- On the south side of Malone Street, well-established sidewalks and bike lanes provide a safe route to and from Newton Razor Elementary and Calhoun Middle Schools
- Accessibility remains an issue for residents north of Malone
- In the neighborhoods of Georgetown and Cornell (serving Northlakes and College Edition, sidewalks and bike lanes are limited, except along Hinkle Street)



Speed Data

- The 85th percentile speed for eastbound vehicles is 42 mph
- While for westbound vehicles, it is 46 mph
- The posted Speed limit is 40mph



US 380 and Malone RSA Findings

Crash Data Analytics

- Analyzing CRIS data from 2022 to 2024, 129 Crashes were reported
- 34 crashes attributed to speeding on TXDOT's CRIS data.
- No fatality and serious injury crashes in the study area



Traffic Patterns

- Notable Increase in Traffic from 2021-23
- Decline of nearly 10% in 2024 and 2025*
- Decreased vehicle density, increase in vehicle speeds



* Partial Dataset for 2025

CRIS = Crash Records Information System

Recommendations – Immediate [6-8 Weeks]

Immediate [TSD will implement using the FY 2024-25 Budget]

- Install School Crossing signs at Malone Intersection along Westbound Univ Drive
[~ Cost Estimate: \$1500 Per Crossing]
- Enhance Pedestrian Safety by marking the crosswalk at Malone
[~ Cost Estimate: \$1200 per intersection]
- Posted Speed Limit Signs for Cross Streets and along US 380
[~Cost Estimate: \$ 350 Per Location]
- Improve Signal Timing for Better Traffic Flows
[~Cost Estimate: \$600 per Intersection]



Recommendations - Immediate [6-8 Weeks]

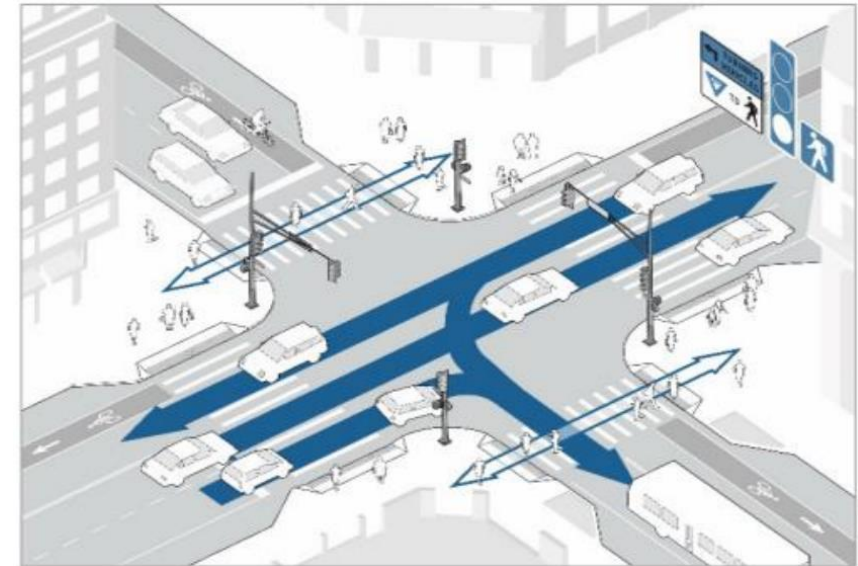
Multimodal Safety Enhancements - All-Way Stop Signs

(With Neighborhood Association consent)

- Malone Street at Amherst Drive
- Georgetown Drive at Amherst Drive
- Auburn Drive at Parkside Drive
- Auburn Drive at N Lake Trail
- Auburn Drive at Bowling Green Street

[~Cost Estimate: \$ 800 Per Intersection]

[TSD will implement using the FY 2024-25 Budget]



Recommendations – Near Term [3-6 months]

Dedicated Pedestrian and Bicycle Lanes [TSD will implement using FY 2024-25 Budget]

- Install All-Way Stop Control (AWSC) with ADA Modifications
 - Greenbriar north of US 380 at Hinkle Drive

[~Cost Estimate: \$ 1500 plus \$ 8500 for ADA Ramps]
- Implement pedestrian and bicycle lanes with the K71 Bollards along
 - Malone north of US 380 to Amherst Drive
 - Georgetown Drive north of US 380 to Amherst Drive

[~Cost Estimate: \$ 1500 Plus \$ 8500 for ADA Ramps]



Recommendations - Mid-term [1-3 years]

ADA, Trails, Sidewalks (Budget Contingent)

- **Construct ADA ramps and add crosswalk markings**
 - with signage to facilitate crossing Windsor Drive between Parkside and Northlakes Park
 - between Northlakes Park and the tennis court, and vice versa.
- **Trails Construction** - The Denton PARD plans to construct trails connecting Parkside to the entrance of Northlakes Park.
- **ADA-Accessible Ramps along Windsor Drive—**
 - The TSD and the PARD are responsible for constructing ADA accessible ramps and installing clear crosswalk markings along Windsor Drive.
 - This will create a safe crossing point between Parkside and the tennis courts at North Lakes Park

[~Cost Estimate: \$ 4000 Per Ramp]

ADA = Americans with Disabilities Act
TSD = Transportation Services Division
PARD = Parks and Recreation Department

Recommendations - Long Term [5 to 15 years]

Rebuild, Restripe, and Speed Limit Changes (Budget Contingent)

- Recommendation for/build by TxDOT [Budget-Dependent Items]
 - **Rebuild and restripe US 380** (University Drive) from Loop 288 to IH 35, using 11-foot narrow lanes and add a side path (trails) alongside US 380.
 - **Construct the missing sidewalks** on the northern side of US 380, east of Fulton St.
 - **Speed limit Change** - Following the completion of the IH 35 and US 380/Loop 288 connector project, Staff Recommends:
 - The speed limit for US 380 (University Drive) from Loop 288 to IH 35 be reduced to 35 mph.

QUESTIONS?

Farhan Butt, Ph.D., P.E., M. ASCE

Deputy Director of Transportation Services Division

US 380 (UNIVERSITY DRIVE) NEAR MALONE TRAFFIC OPERATIONS AND ROAD SAFETY AUDIT REPORT



Source: Road Safety Resources

Transportation Services Division
Development Services Department

MARCH 28, 2025

US 380 (UNIVERSITY DRIVE) NEAR MALONE SAFETY AUDIT REPORT

The Transportation Services Division undertook comprehensive safety audits focused on pedestrians and cyclists along US 380 (University Drive) within Council District 3, covering the stretch from Bonnie Brae to Fulton. As a state highway managed by the Texas Department of Transportation (TXDOT), responsibility for US 380 primarily lies with the state; however, the City plays a role in maintaining the traffic signals along this crucial route. To enhance safety measures, the staff systematically collected and analyzed various data, including traffic counts, vehicle speeds, and a record of historical crash incidents along US 380. This detailed audit aimed to identify potential hazards and improve the overall safety of all road users in the corridor.

Observations and Findings:

- **Traffic Patterns** - The traffic patterns on US 380 revealed a notable increase from 2021 to 2024, followed by a decline of approximately 10% in 2025. This downward trend in traffic volumes has led staff to hypothesize that as vehicle density decreased, average vehicle speeds may have increased due to reduced flow friction on the roadway. Analyzing Crash Records Information System (CRIS) data from 2022 to 2024, 129 reported crashes were identified, with 34 incidents explicitly attributed to speeding. The posted speed limit on US 380 (University Drive) is 45 miles per hour (mph).
- **Speed Data** - Further examination of the data reveals that the 85th percentile speed for eastbound vehicles is 42 mph, while for westbound vehicles, it is 46 mph. These findings suggest that the observed data aligns well with established national traffic behavior and safety metrics.
- **Sidewalks** - The sidewalks along US 380 are generally acceptable, extending on both sides of the roadway from Bonnie Brae to Fulton Drive. On the south side of Malone Street, well-established sidewalks and bike lanes provide a safe route for travel to and from Newton Razor Elementary and Calhoun Middle Schools. However, accessibility remains an issue for residents in the subdivision north of Malone, particularly in the neighborhoods of Georgetown and Cornell, as sidewalks and bike lanes are scarce, except on Hinkle Street.

Considering the various factors that affect the construction process—such as the feasibility of the proposed designs, the overall scope of the project, budget constraints, and the need for collaboration with external agencies—staff has developed a comprehensive set of recommendations to address the identified deficiencies. These recommendations aim to ensure that all aspects of the project are carefully considered and aligned with the goals for successful implementation.

Implementation Recommendations

Immediate [6-8 weeks] [Transportation Services will implement using FY 2024-25 Budget]

- **Install School Crossing Signs** - To enhance the visibility and safety of pedestrians at the Malone intersection along Westbound University Drive, it is essential to reinstall school cross signs adjacent to the signal pole. This strategic placement will make the signs more prominent for drivers and pedestrians.
[~ Cost Estimate: \$1500 Per Crossing]



Exhibit 1 – Crosswalk with School Crossing Signs

- **Enhancing Pedestrian Safety** – The Staff proposes remarking the crosswalk at Malone to accommodate all movements, ensuring that pedestrians can navigate the area safely and efficiently. Increasing pedestrian signal timings is crucial to further protect our younger and older community members. This adjustment will allow more time for them to cross the street safely.
[~ Cost Estimate: \$1200 per intersection]



Exhibit 2 – Safe Crosswalk for Pedestrians

- **Improving Signal Timing for Better Flows** - It is essential to allocate green signal timing for movements on minor streets, thereby enhancing overall traffic flow and ensuring the

safety of all users. We propose adding well-defined crosswalk markings at the approach to US 380 to improve pedestrian safety visibility, specifically at the intersections of Georgetown Drive, Gay Drive, Hinkle Street, and Ector Drive. This enhancement will guide drivers and walkers in these busy areas.

[~Cost Estimate: \$600 per Intersection]



Exhibit 3 – Merits of Traffic Signal Timing Improvements

- **Posted Speed Limit Signs for Cross Streets**—Furthermore, placing marked speed limit signs that indicate a maximum speed of 30 MPH on the cross streets both north and south of US 380 will significantly enhance awareness and encourage drivers to adhere to safer driving practices. This initiative aims to create a safer environment for all road users by promoting responsible speed control near intersections.

[~Cost Estimate: \$ 350 Per Location]

- **Multimodal Safety Enhancements at Key Intersections**—To effectively manage neighborhood traffic and increase residents' safety, we recommend implementing All-Way Stop Control (AWSC) at the key intersections listed below. This measure will help regulate traffic and ensure that all road users, especially pedestrians, can navigate the area with confidence.

- **All-Way Stop Signs**—To effectively manage traffic within the neighborhood, consider implementing an All-Way Stop Control (AWSC) at a strategically chosen location. This measure will help enhance safety and improve traffic flow in the area.

1. Malone Street at Amherst Drive
2. Georgetown Drive at Amherst Drive.
3. Auburn Drive at Parkside Drive
4. Auburn Drive at N Lake Trail
5. Auburn Drive at Bowling Green Street

[~Cost Estimate: \$ 800 Per Intersection]

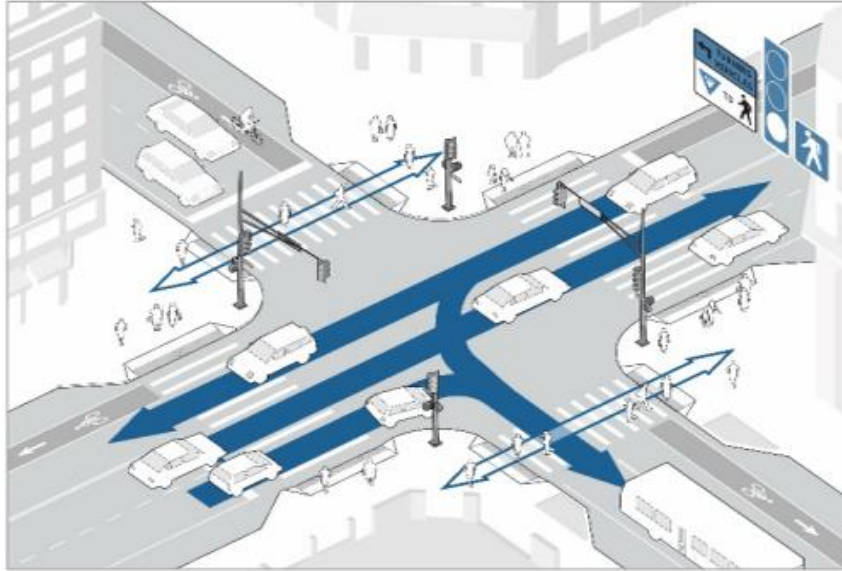


Exhibit 4 – Intersection with Concurrent Signal Phasing and Multimodal Safety Enhancements

Some of the key multimodal safety enhancements include (but are not limited to) the following elements:

- ***Dedicated Pedestrian and Bicycle Lanes***—The Staff proposes installing dedicated pedestrian and bicycle lanes, enhanced with flexible posts (K71 Bollards), along Malone Drive, from north of US 380 to Amherst Drive. Similarly, implement dedicated pedestrian and bicycle lanes with the same K71 Bollards along Georgetown Drive, running north of US 380 to Amherst Drive.



Exhibit 5 – An Example of Separated Bike Lanes Adjacent to Sidewalk

[~Cost Estimate: \$ 250 Per 100 ft] – We anticipate 1000 to 2000 linear feet per location

Near-term (3-9 months)

- Implement dedicated pedestrian and bike lanes with K71 bollards for Malone north of US 380 to Amherst Drive.
- Implement dedicated pedestrian and bike lanes with flex posts (K71 bollards) along Georgetown Drive north of US 380 to Amherst Drive.

[~Cost Estimate: \$ 250 Per 100 ft] – We anticipate 1000 to 2000 linear feet per location

- To effectively manage traffic within the neighborhood, it is essential to implement an All Way Stop Control (AWSC) with ADA modifications at
 1. Hinkle Street at Greenbriar Street
 2. Ector Drive at Emery Street.

[~Cost Estimate: \$ 1500 Plus \$ 8500 for ADA Ramps]

Mid-term (1-3 years) [Budget-Dependent Items]

- Staff (Transportation/Parks) will construct ADA ramps and add crosswalk markings with signage to facilitate crossing Windsor Drive between Parkside and Northlakes Park, as well as between Northlakes Park and the tennis court and vice versa.
- The Denton Parks Department staff plans to construct trails connecting Parkside to the entrance of Northlakes Park.
- Staff will construct a connecting sidewalk and ADA ramps at the US 380/Fulton intersection.
 - **ADA-Accessible Ramps along Windsor Drive**—The City of Denton’s Transportation Services Division and Parks departments are responsible for constructing accessible ADA ramps and installing clear crosswalk markings along Windsor Drive. This will create a safe crossing point between Parkside and the tennis courts at North Lakes Park



Exhibit 6 – An Example of a Curb Ramp Adjacent to a Sidewalk

[~Cost Estimate: \$ 4000 Per Ramp] – The Parks Department will construct this

Long-term (5-10 years)- Recommendation for/build by TxDOT [*Budget-Dependent Items*]

- Rebuild and restripe US 380 (University Drive) from Loop 288 to IH 35, using 11-foot narrow lanes, and add a side path (trails) alongside US 380.
- Construct the missing sidewalks on the northern side of US 380, east of Fulton Street.
- Following the completion of the US 380/Loop 288 connector project, the speed limit for US 380 (University Drive) will be reduced to 35-40 mph from Loop 288 to IH 35.

References [Hyperlinks]

- [Texas Manual of Uniform Traffic Control Devices \(TMUTCD\), 2011-TMUTCD – Revision 2, Texas Department of Transportation, Austin, Texas](#)
- [Manual of Uniform Traffic Control Devices, 11th Edition, US Department of Transportation, Washington D.C., USA](#)
- [Highway Safety Manual, 2nd Edition, American Association of State Highway and Transportation Officials](#)
- [A Policy on Geometric Design of Highways and Streets, 7th Edition, American Association of State Highway and Transportation Officials](#)
- [Highway Capacity Manual, A Guide for Multimodal Capacity Analysis, 2022, 7th Edition, Transportation Research Board, National Academy of Sciences](#)
- [Urban Bikeway Design Guide, 3rd Edition, 2025, National Association of City Transportation Officials \(NACTO\)](#)

*** The references mentioned above will serve as essential resources for the comprehensive planning, design, and execution of various traffic operations and road safety enhancement initiatives. These materials will inform and guide the development of effective strategies as we explore the proposed solutions outlined in this short report. Their insights will be instrumental in ensuring our efforts are evidence-based and aligned with best practices in traffic management and safety mitigation.*



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Legislation Text

File #: MC25-018, **Version:** 1

AGENDA CAPTION

Staff Memorandum

- Evaluation for the Widening of Spencer Road
- Response to Citizen Comments
- McKinney Crosswalk at Courthouse
- Transportation Services May 20th City Council Items
- Upcoming Public Meetings



MEMORANDUM

DATE: April 30, 2025
TO: Mobility Committee
FROM: Cassey Ogden, Deputy City Manager
SUBJECT: Committee Requested Project Updates

This memo provides information and updates from staff relating to updates to the Committee on items of interest discussed in past meetings. The following is a listing and brief staff response to the matters brought forward.

Evaluation for the Widening of Spencer Road:

During the January Mobility meeting, Council Member Byrd requested Staff evaluate widening Spencer Road. Per the 2024 Roadway Impact Fee Study estimate, improving Spencer Road to a divided 4-lane roadway with sidewalks on each side from the current 2-lane roadway would cost approximately seven million dollars. This project would need to be included in a future bond program, capital improvement program, or be grant-funded. Spencer Road is currently included in the City's 5-year CIP. As additional development is added on the south side of Spencer, developers will be required to build portions of the 4-lane roadway.

Response to Citizen Comments:

During the March Mobility Meeting, a resident shared their concerns regarding the Ruddell extension associated with the Mingo & Ruddell 2023 Bond Program Project. The Ruddell extension was originally a 2014 Bond Program project that consisted of a new alignment crossing the Union Pacific Railroad (UPRR) south of Mingo Road. During the design process, a construction funding gap was identified. The project was placed on hold, and the remaining funds were reallocated to other 2014 roadway projects, including Hickory Creek Road West.

As part of the 2023 Bond Program, a new project was created to incorporate unfunded projects from previous bond programs with current needs. In November 2023, the Mingo and Ruddell Roadway Improvements and Railroad Quiet Zones project was approved by voters, and design began in June 2024. This project includes reconstruction of Mingo Road from Bell to US-380, Ruddell Street from US-380 to Mingo, and a new roadway extension from Mingo Road south across the UPRR tracks to connect back to Ruddell Street at Texas Street. This project is being coordinated with the Service Center expansion project and will allow for better access to the Service Center site and connect to the current dead end of Lattimore Street for an additional entry point to the surrounding neighborhood. *Exhibit 2* includes a schematic for the Mingo/Ruddell Project and the Service Center Project.

OUR CORE VALUES

Inclusion • Collaboration • Quality Service • Strategic Focus • Fiscal Responsibility

McKinney Crosswalk at Courthouse:

During the December Mobility meeting, the Committee raised concerns about crossing safety along East McKinney Street near Jannie Street, adjacent to the Denton County Courthouse. On April 9, Staff observed a few pedestrians cross at the location and noted the newly built sidewalks on both sides of East McKinney Street with adjacent DCTA bus stops on both sides. Staff will mark the crosswalks and add signage to cross East McKinney Street in the next few weeks. If deemed necessary, Transportation Staff will add additional crosswalk enhancements.

Transportation Services May 20th City Council Items:

Transportation Services will present the items below during the May 20th City Council meeting.

- Mobility Plan Amendment: Underwood, Corbin, and Springside Roads
 - A City-initiated Comprehensive Plan Amendment to modify the 2022 Mobility Plan Thoroughfare Map. This will remove a portion of future Underwood Road from FM 1515 to Spring Side; adjust the future extension of east-west Corbin Road to connect Underwood Road instead of Spring Side Road; and modify Spring Side Road functional classification from a Secondary Arterial to a Collector. ***Exhibit 3*** includes the proposed Mobility Plan Map. This item will be presented to P&Z Commission on May 14th and City Council May 20th.
- No Turn on Red: West University Drive (US 380)
 - Prohibiting free right turn movement on West University Drive (US 380) corridor at the signalized intersections: North Elm Street, Carroll Boulevard, Alice Street, Fulton Street, Malone Street, North Bonnie Brae Street, Heritage Trail, Towne Center Trail.
- School Zone Speed Limit Signs
 - Implementing speed limit signs at Evers Park Elementary School at 300' north and south of Cobblestone Row, and Immaculate Conception School at 300' north and south of Bonnie Brae Street.
- No Parking Requests: Alexander and Evers Park Elementary School
 - The City received requests from residents living on Paisley Street, across Alexander Elementary School. This would be for the North side of Paisley Street between Mack Drive and Oak Valley between 7:00-8:00 AM, and 2:30-3:30 PM.
 - The City received a request from the Evers Park Principal for a "No Parking Request" on Evers Parkway and Gardenvue Street. This would be for the West side of Evers Parkway between West Windsor Drive and Gardenvue Street, and the North and South side of Gardenvue Street between Brook Street and Evers Parkway between 7:00-8:00 AM, and 2:30-3:30 PM.

Upcoming Public Meetings:

- May 1 – Safe Routes to Schools Sidewalks Community Meeting
 - [Virtual Meeting](#) | 6:00 pm
- May 10 – First Pop-Up Event for Vision Zero Phase II – Implementation Plan
 - In-Person Meeting | 10:00 am

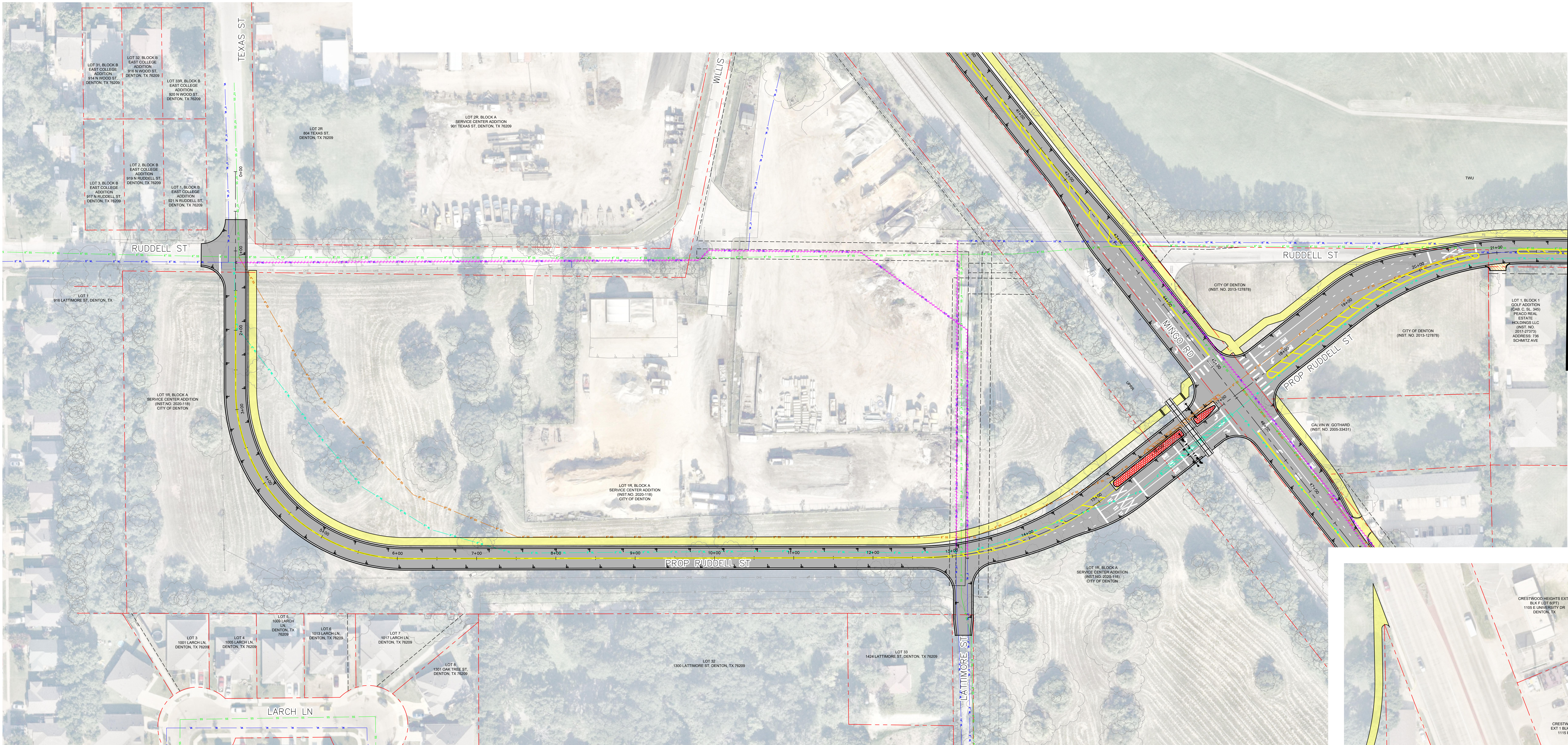
- Touch-A-Truck, CH Collins Athletic Complex, 1500 Long Rd, Denton, Texas 76207
- May 22 – First Public Workshop for Vision Zero Phase II
 - In-Person Meeting | 4:00 pm
 - Denton Civic Center, Community Room, 321 E McKinney St, Denton, TX 76201

EXHIBITS

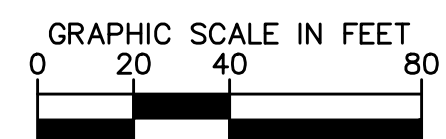
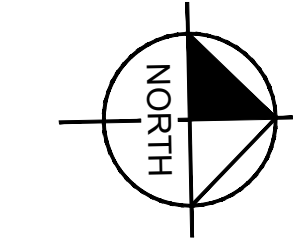
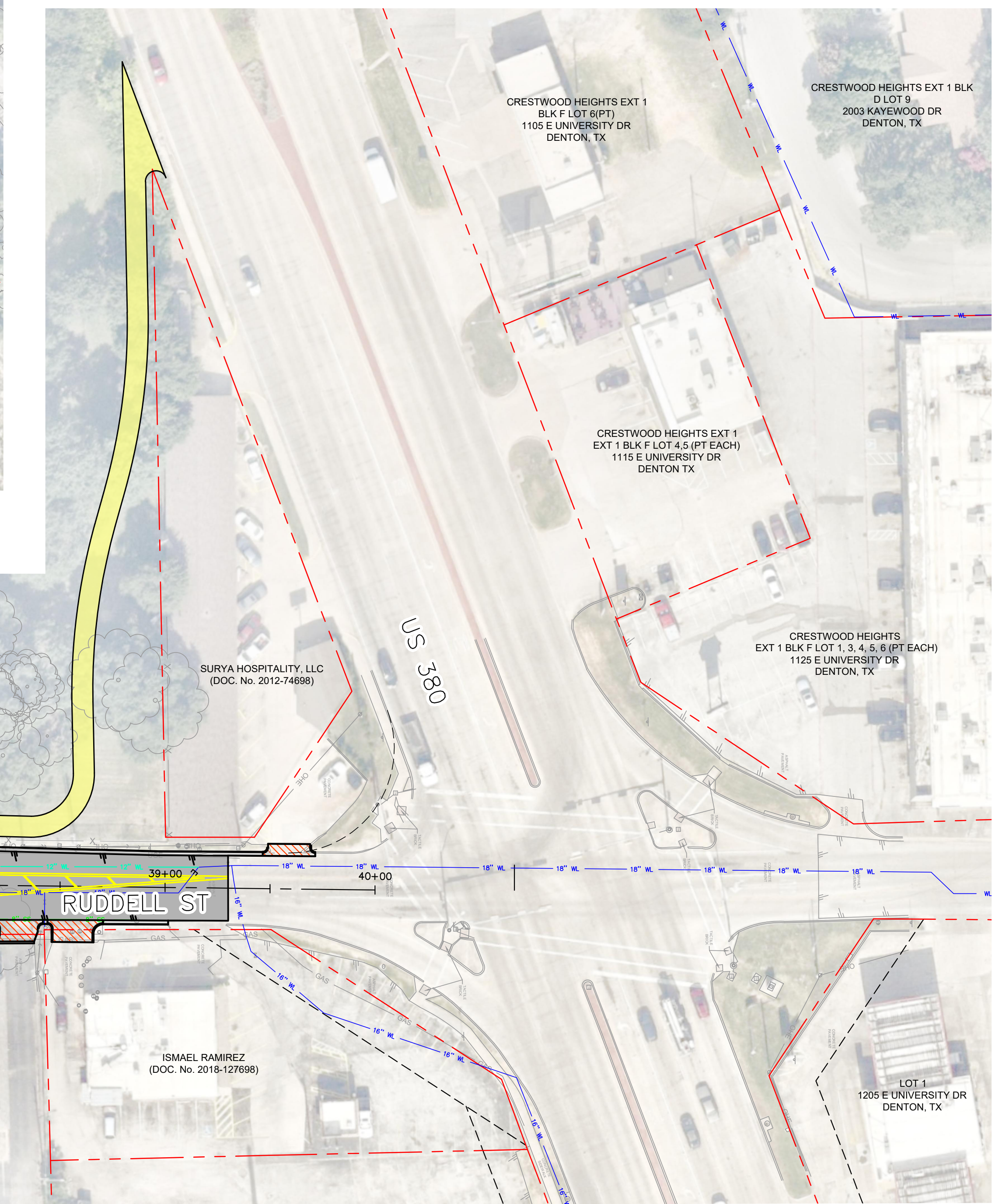
Exhibit 1 – Staff Memorandum

Exhibit 2 – Draft of Mingo/Ruddell and Service Center Schematics

Exhibit 3 – Proposed Mobility Plan Map

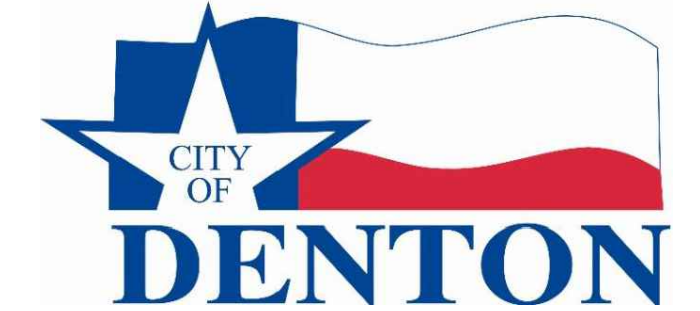


MATCHLINE STA 22+00



CITY OF DENTON RUDELL ST PAVING EXHIBIT

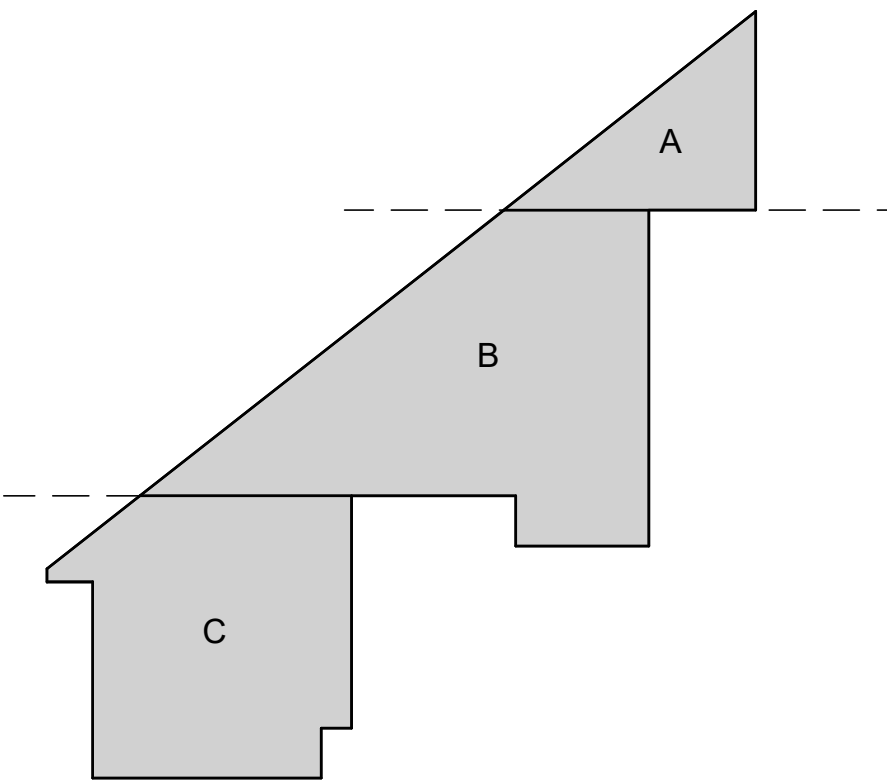
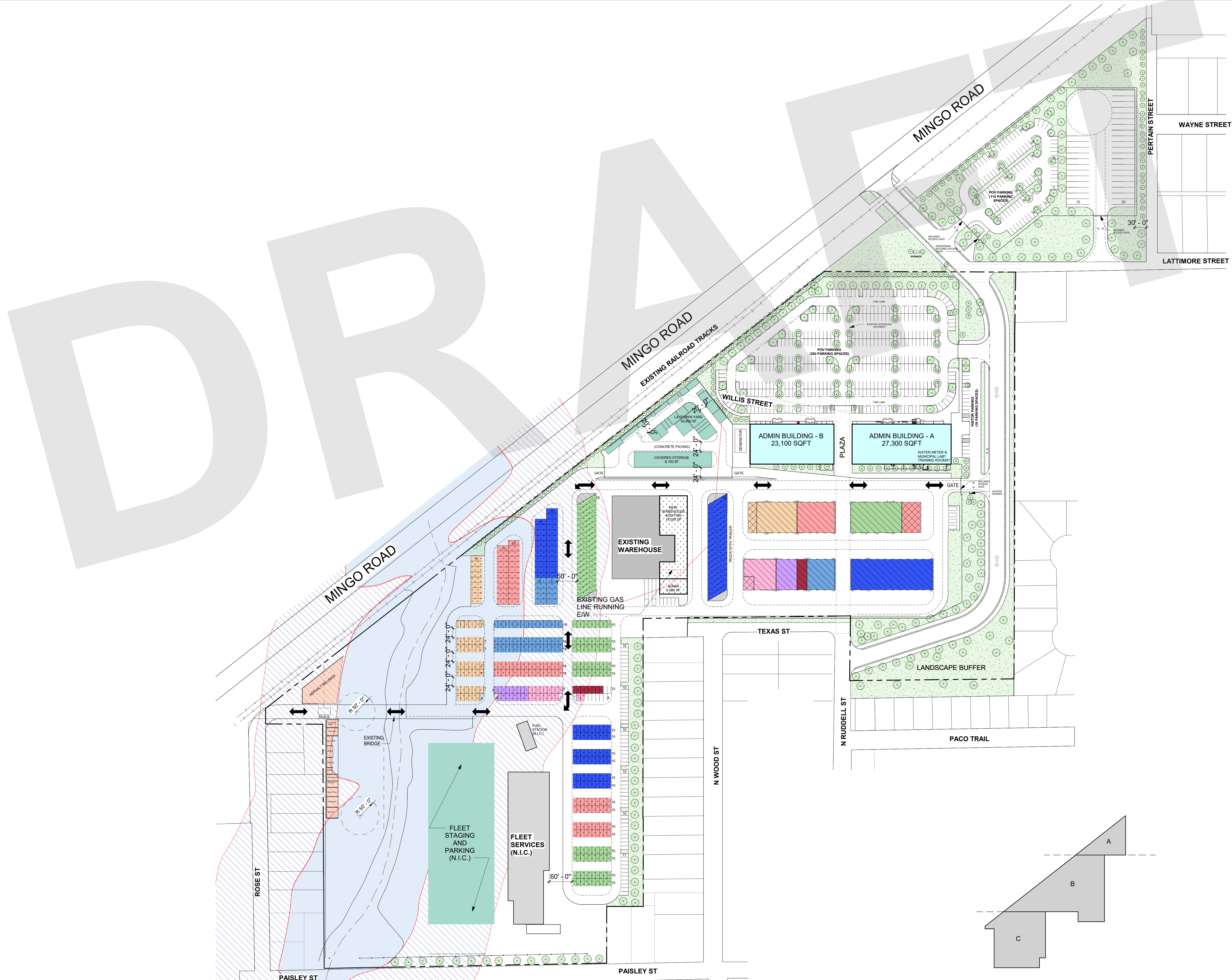
LEGEND	
	EX ROW
	EX WATERLINE
	EX SANITARY SEWER
	EX UTILITY TO BE ABANDONED
	PROP WATERLINE
	PROP SANITARY SEWER
	PROP ASPH PAVEMENT
	PROP SIDEWALK
	PROP CONC PAVEMENT
	PROP COMMERCIAL DRIVEWAY
	PROP RESIDENTIAL DRIVEWAY
	PROP MEDIAN
	PROP RAILROAD PANELS
	PROP ROW FROM UPRR



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MATCHLINE STA 22+00



1 SITE PLAN - OPTION 1

AS100 SCALE: 1" = 100'-0"

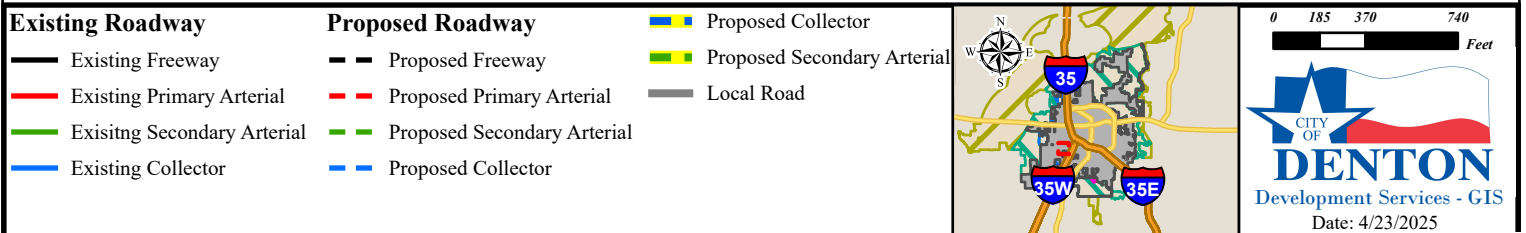
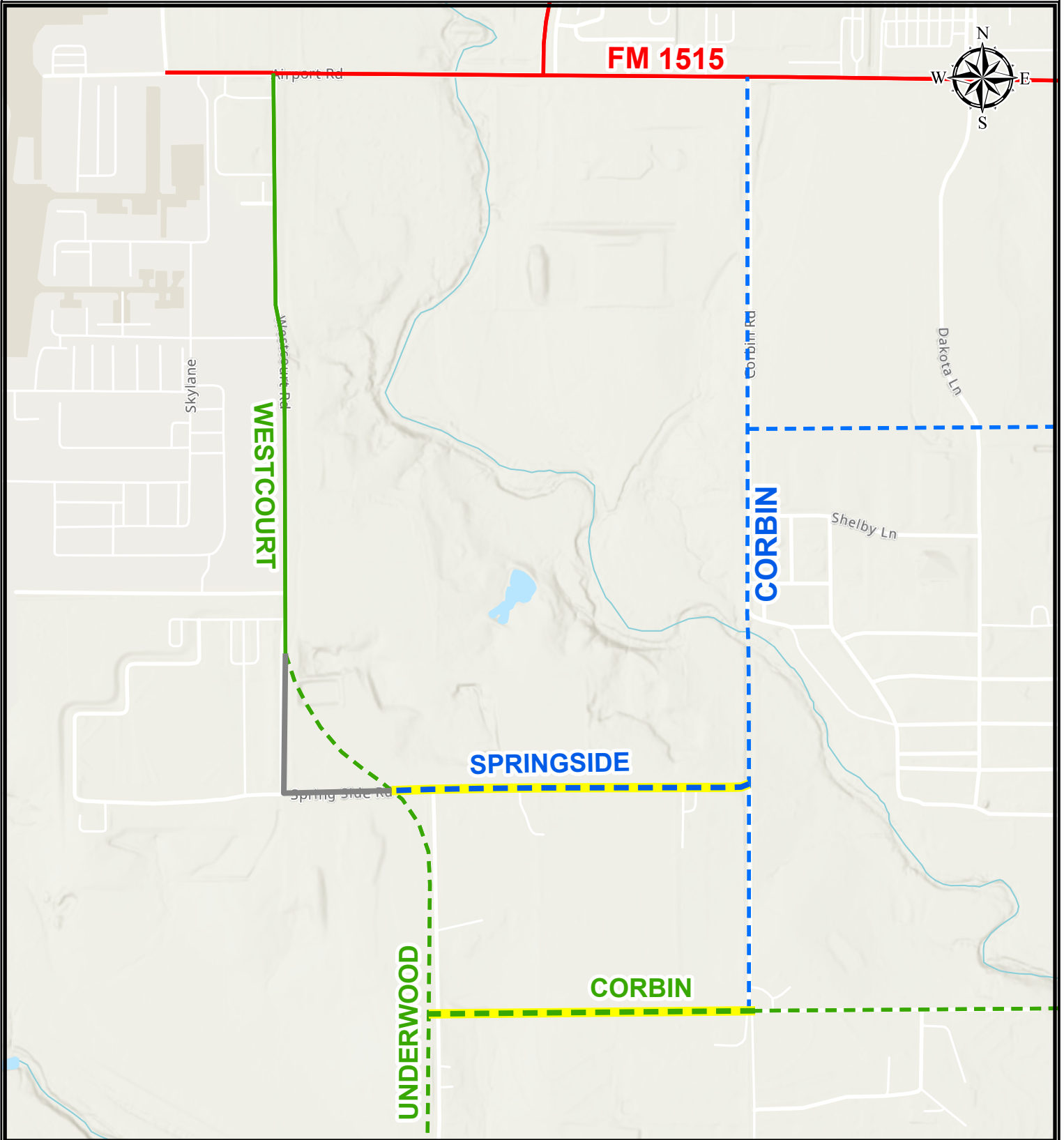


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DENTON SERVICE CENTER

901 TEXAS STREET
DENTON, TX 76209

MPA25-0001 Proposed Mobility Plan





City of Denton

City Hall
215 E. McKinney St.
Denton, Texas 76201
www.cityofdenton.com

Legislation Text

File #: MC25-019, **Version:** 1

AGENDA CAPTION

Receive a report, hold a discussion, and give staff direction regarding future meeting topics.



City of Denton

City Hall
215 E. McKinney Street
Denton, Texas
www.cityofdenton.com

AGENDA INFORMATION SHEET

DEPARTMENT: Capital Projects

DCM: Cassey Ogden

DATE: April 30, 2025

SUBJECT

Receive a report, hold a discussion, and give staff direction regarding future meeting topics.

BACKGROUND

The Future Items Matrix lists future meeting topics based on previous Committee discussion and direction.

DIRECTION

- Approval to Remove Previous Meeting Topics
- Guidance on New Future Meeting Topics

EXHIBITS

Exhibit 1 – Agenda Information Sheet

Exhibit 2 – Future Items Matrix

Respectfully submitted:
Seth Garcia, PMP
Interim Director of Capital Projects

Future Items Matrix

Identified Items of Interest for Future Staff Report Updates or Agenda Item Presentation

No.	DATE REQUESTED	ITEM	ITEM TYPE	STAFF COMMENTS	REQUEST TO REMOVE
1	July 26, 2023	Citywide Parking Study	Presentation	Update will be provided when available.	
2	September 25, 2024	Growing the Bike Bus Programs	Staff Memo	Update will be provided when available.	
3	September 25, 2024	Increasing Wrapped Equipment Box Locations	Staff Memo	Update provided on November 20, 2024.	
4	November 20, 2024	Sidepath and Trail Access in Mayhill/Edwards Alignment	Staff Memo	Update will be provided when available.	
5	December 18, 2024	Bollard Evaluation	Presentation	Update will be provided when available.	
6	December 18, 2024	McKinney Crosswalk at Courthouse	Staff Memo	Update provided in the Staff Memo on April 30, 2025.	Yes
7	December 18, 2024	Quiet Zone Realignment for Mingo and Ruddell	Staff Memo	Update provided in the Staff Memo on April 30, 2025.	Yes
8	January 29, 2025	Construction Project Information at Shady Shores	Staff Memo	Update will be provided when available.	
9	January 29, 2025	Evaluation for Widening of Spencer Road	Staff Memo	Update provided in the Staff Memo on April 30, 2025.	Yes
10	January 29, 2025	Hickory Creek Crossing Gate Evaluation	Staff Memo	Update will be provided when available.	
11	February 26, 2025	Revising Standards for Collector and Arterial Roads	Staff Memo	Update will be provided when available.	
12	February 26, 2025	Sidepath Work Plan Update	Staff Memo	Update will be provided when available.	
13	February 26, 2025	Strode Solutions	Staff Memo	Update will be provided when available.	
14	February 26, 2025	U.S. 380 Sidepath and Pedestrian Impact	Staff Memo	Update will be provided when available.	
15	March 26, 2025	Allowed Use of TRiP Funds	Staff Memo	Update will be provided when available.	
16	March 26, 2025	Bike Funds Project Criteria	Presentation	Update will be provided when available.	
17	March 26, 2025	City of Denton Bus Recommendations	Staff Memo	Update will be provided when available.	
18	March 26, 2025	Corridor Data for Proposed and Prioritized Projects	Staff Memo	Update will be provided when available.	
19	March 26, 2025	Walking Audits Discussion	Staff Memo	Update will be provided when available.	
20		Road Safety Audit	Presentation	Update presented on April 30, 2025.	Yes

Reoccurring Meeting Items

No.	Reoccurrence Frequency	ITEM	ITEM TYPE	LAST UPDATE
1	Quarterly	Transportation/Mobility Project Status Report	Presentation	April 30, 2025
2	Quarterly	Transportation Services Division	Staff Memo	March 26, 2025
3	Quarterly	Construction and TRiP Report	Staff Memo	February 26, 2025
4	Annual	Total Lane Miles	Presentation	Update for FY24 provided in the Staff Memo on March 26, 2025.