



KYLE BONDS 2022

CITY COUNCIL WORKSHOP - JANUARY 28, 2023

AGENDA

1. Introductions
2. Goals for this meeting
3. Program status
4. Project review
5. Future updates to Council
6. Next steps



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GOALS FOR THIS MEETING

- Review program status
- Review project scopes based on:
 - PER alternatives
 - Stakeholder coordination
- Determine a path forward for Council updates
- Confirm next steps



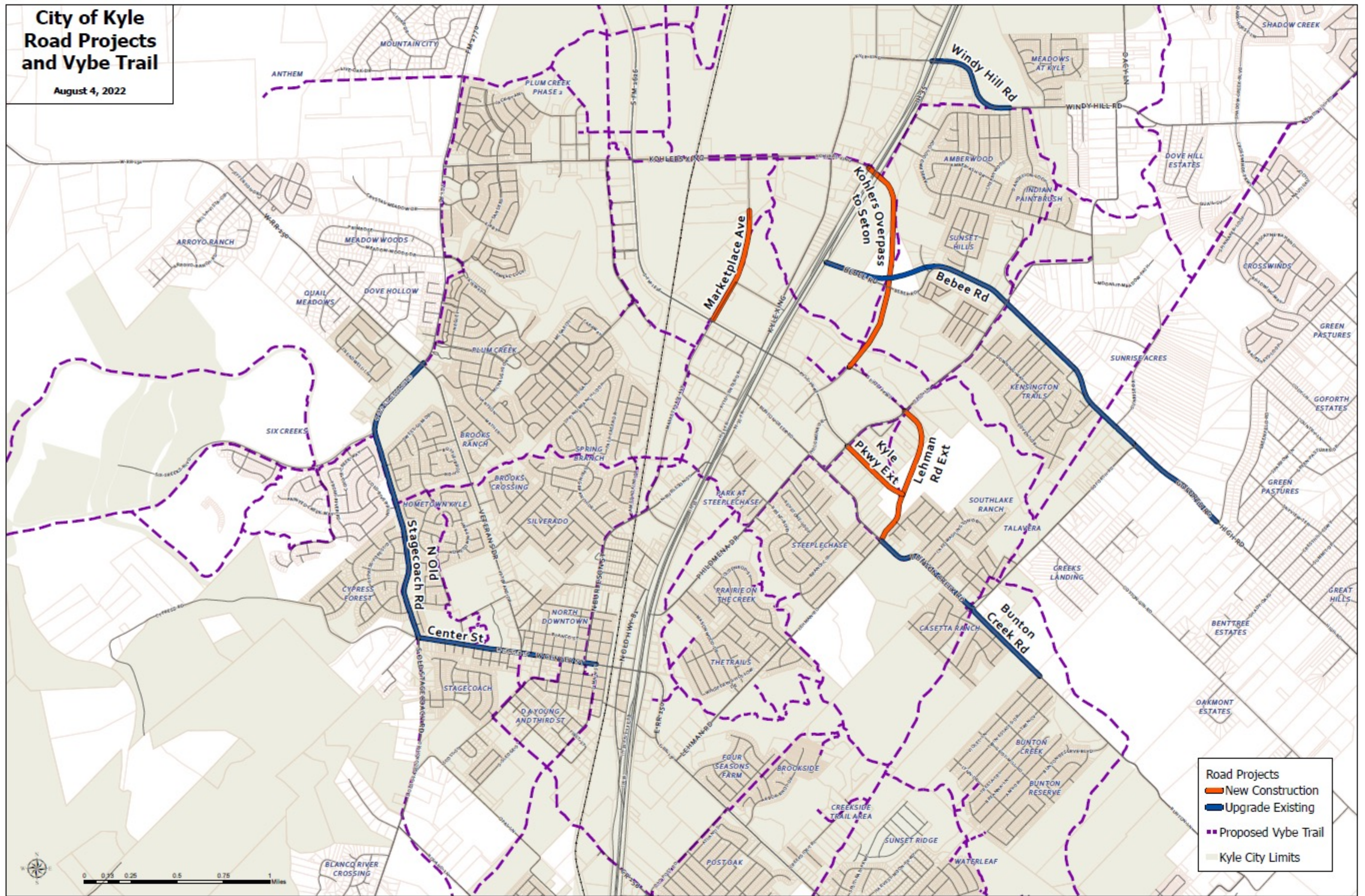
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PROGRAM OVERVIEW

Project Name	From	To	Length (mi)	Budgeted Cost
Windy Hill Rd	Purple Martin Ave	IH 35 Frontage Rd	0.6	\$15,022,416
Marketplace Ave	FM 1626	Marketplace Ave (Existing)	0.6	\$11,237,491
Kyle Pkwy / Lehman Ext.	Dacy Ln	Bunton Creek Rd	1.3	\$42,291,464
Old Stagecoach Rd	FM 2770	Veterans Dr	2.2	\$28,857,263
Center Street (off-system)				\$12,325,383
Center Street (on-system)	Veterans Dr	Main St	0.4	\$10,131,546
Bunton Creek Rd	Lehman Rd	Porter Cove	1.2	\$28,444,399
Kohlers to Seton	Seton Pkwy	Kohler's Crossing	1.2	\$66,080,361
Bebee Rd	Frontage Road	Goforth Rd/CR 157	2.8	\$66,621,312
	Project Subtotal			\$281,011,636
	Preliminary Engineering Report Expenditures			\$1,666,651
	Program Management			\$11,321,713
	Program Total			\$294,000,000

City of Kyle Road Projects and Vybe Trail

August 4, 2022



Road Projects

- New Construction
- Upgrade Existing
- Proposed Vybe Trail
- Kyle City Limits



ESE

Activities since the bond passed:

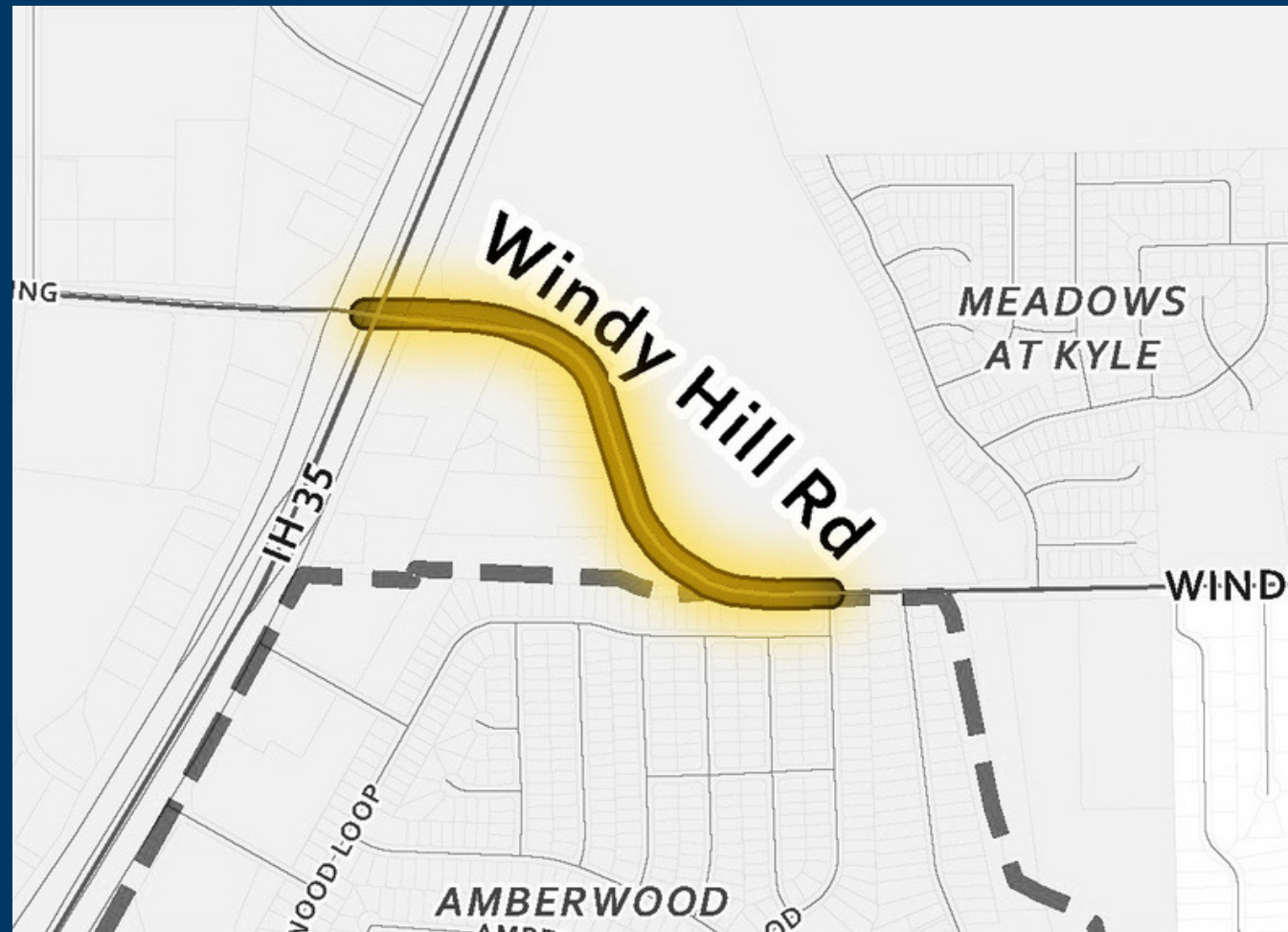
- Currently working with design engineers on draft scopes and fees for project designs
- Currently working on draft master schedule based on initial project scopes
- Coordinating with developers where applicable



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WINDY HILL RD



- Part of combined TxDOT AFA



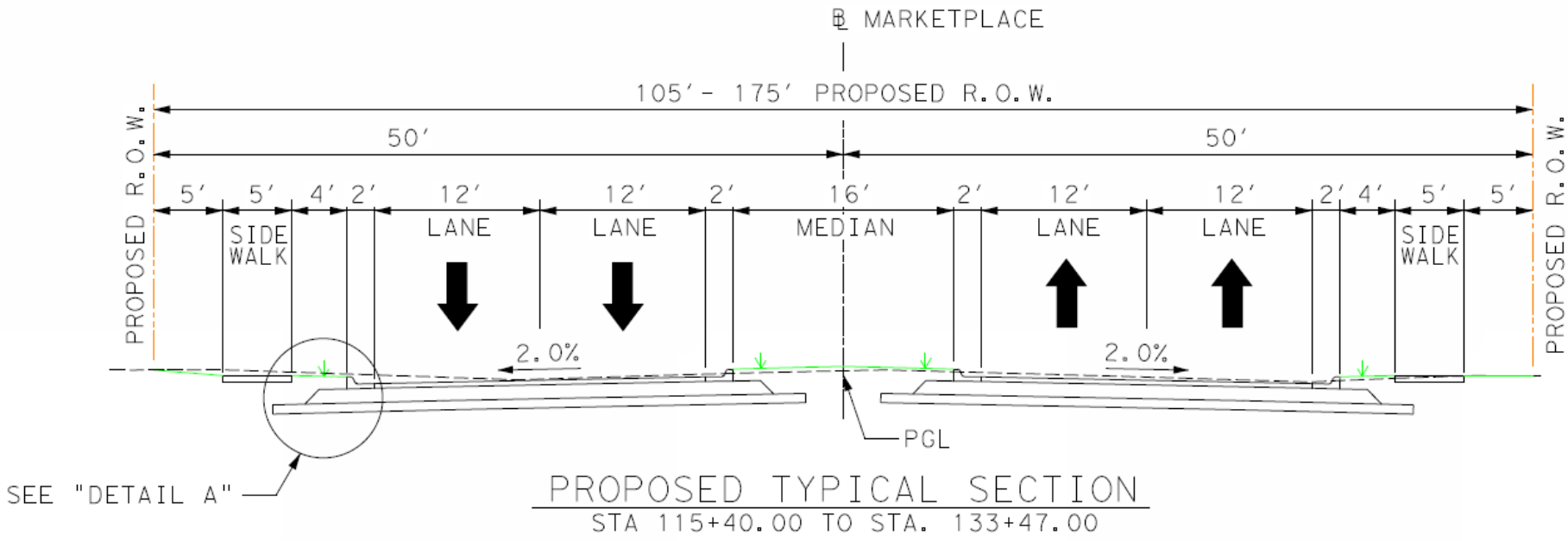
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MARKETPLACE AVE



4-lane minor arterial



- This project will connect the northern and southern segments of Marketplace Avenue. The existing segment from FM 1626 to Old Bridge Trail will also be widened to match the new section.
- Budgeted cost: \$11.2M

MARKETPLACE AVE



- Planning to go straight to PS&E after a limited scope to finalize the schematic from the PER phase; part of combined TxDOT AFA
- Agreed in coordination with landowner that Vybe will cross at-grade at Old Bridge Trail, reducing ROW and detention needs



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MARKETPLACE AVE



PATH FORWARD:

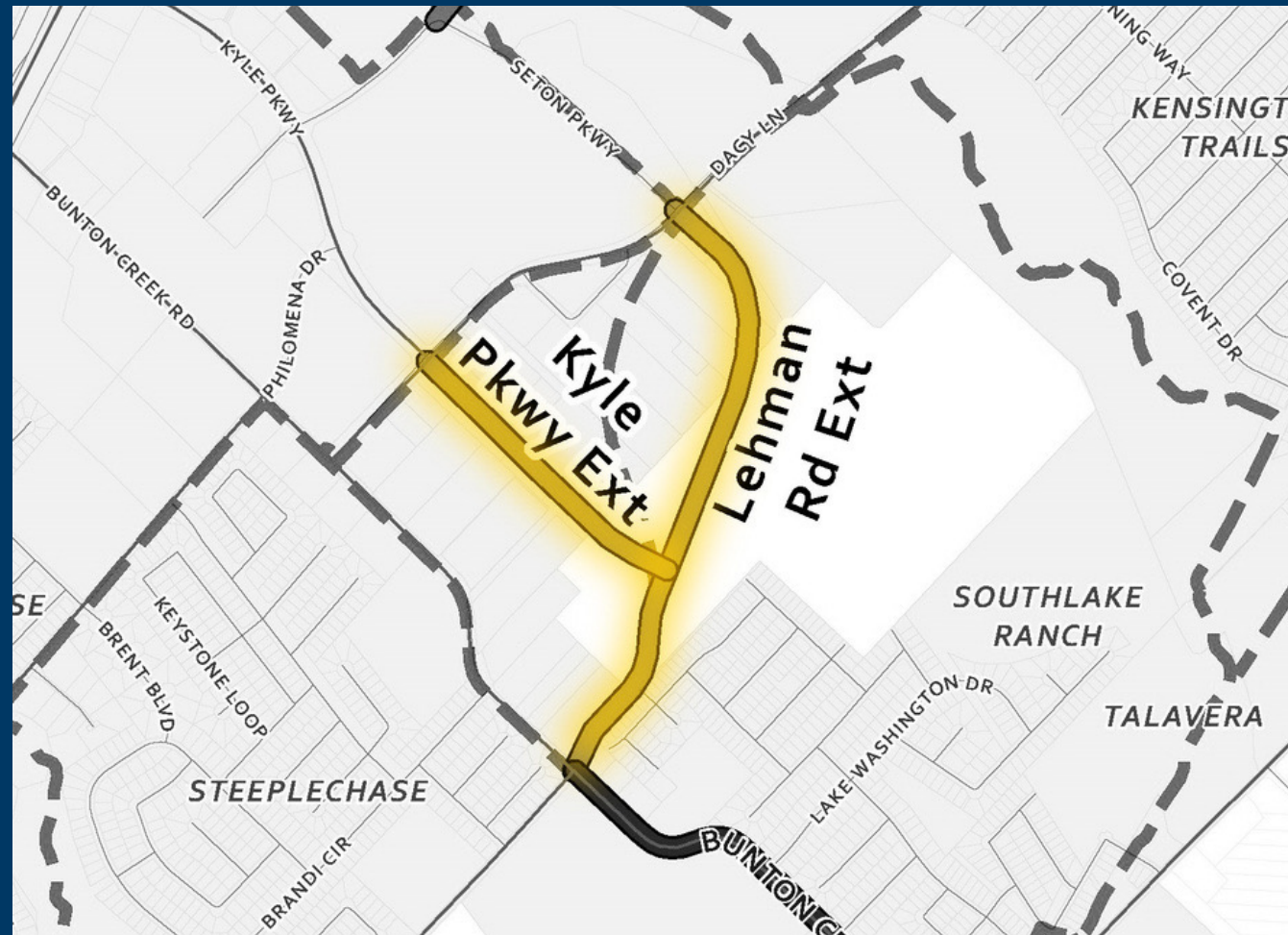
- Add design of water quality and City-owned utilities (water/sewer) to the scope.



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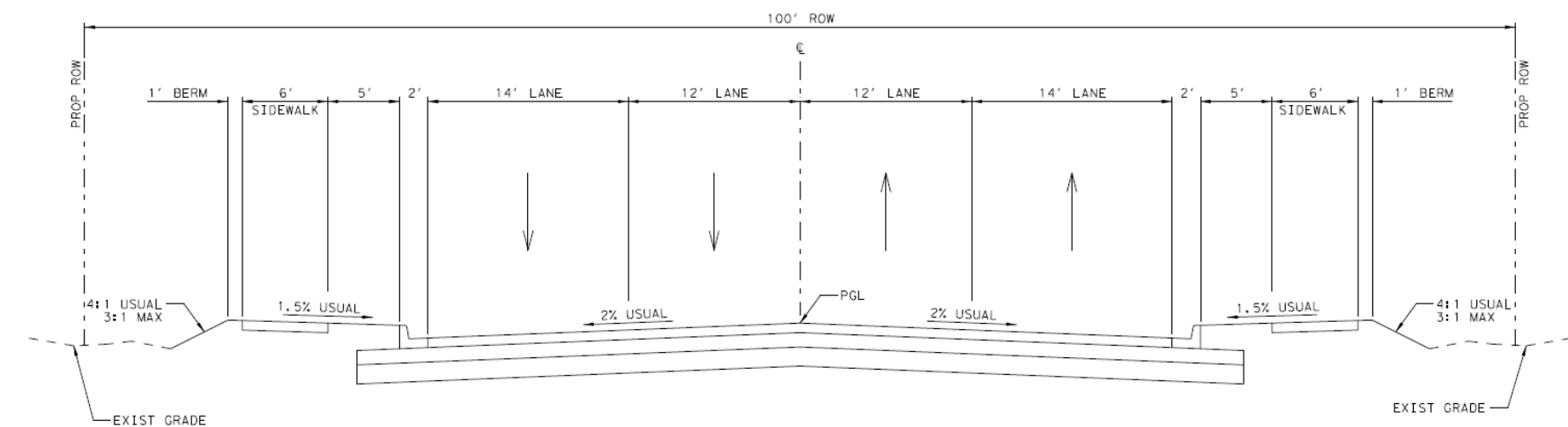
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KYLE PKWY/LEHMAN RD EXTENSION



- This project will extend Lehman Rd northeast of Bunton Creek Rd to Dacy Ln. It will also extend Kyle Pkwy from Dacy Ln to this new segment of Lehman Rd.
- Budgeted cost: \$42.3M

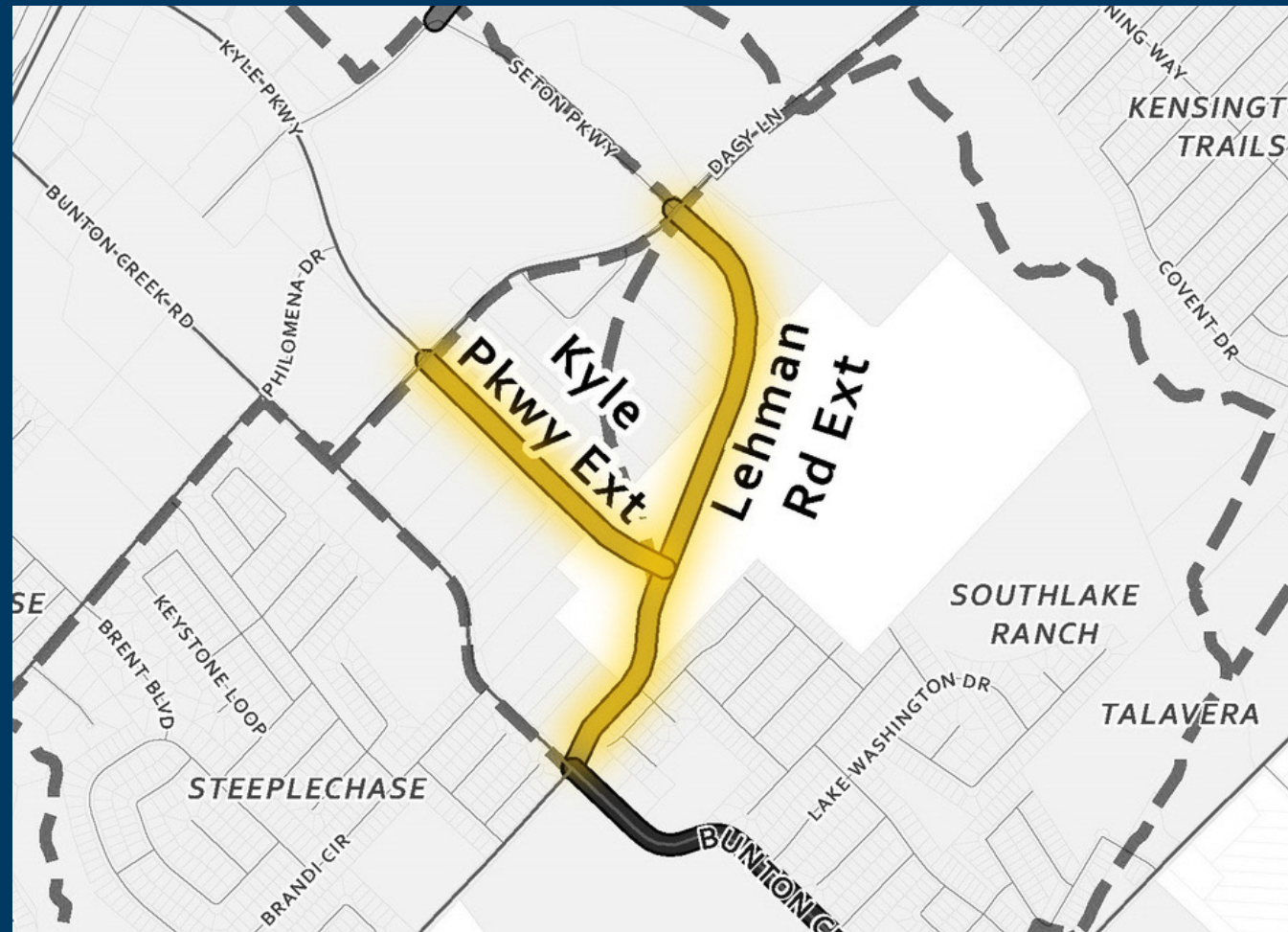
Kyle Pkwy & Lehman Rd: 4-lane minor arterials



PROPOSED TYPICAL SECTION #1

KYLE PKWY (☒ KP01, KP02)
LEHMAN RD (☒ LR01, LR02A, LR02B)

KYLE PKWY/LEHMAN RD EXTENSION

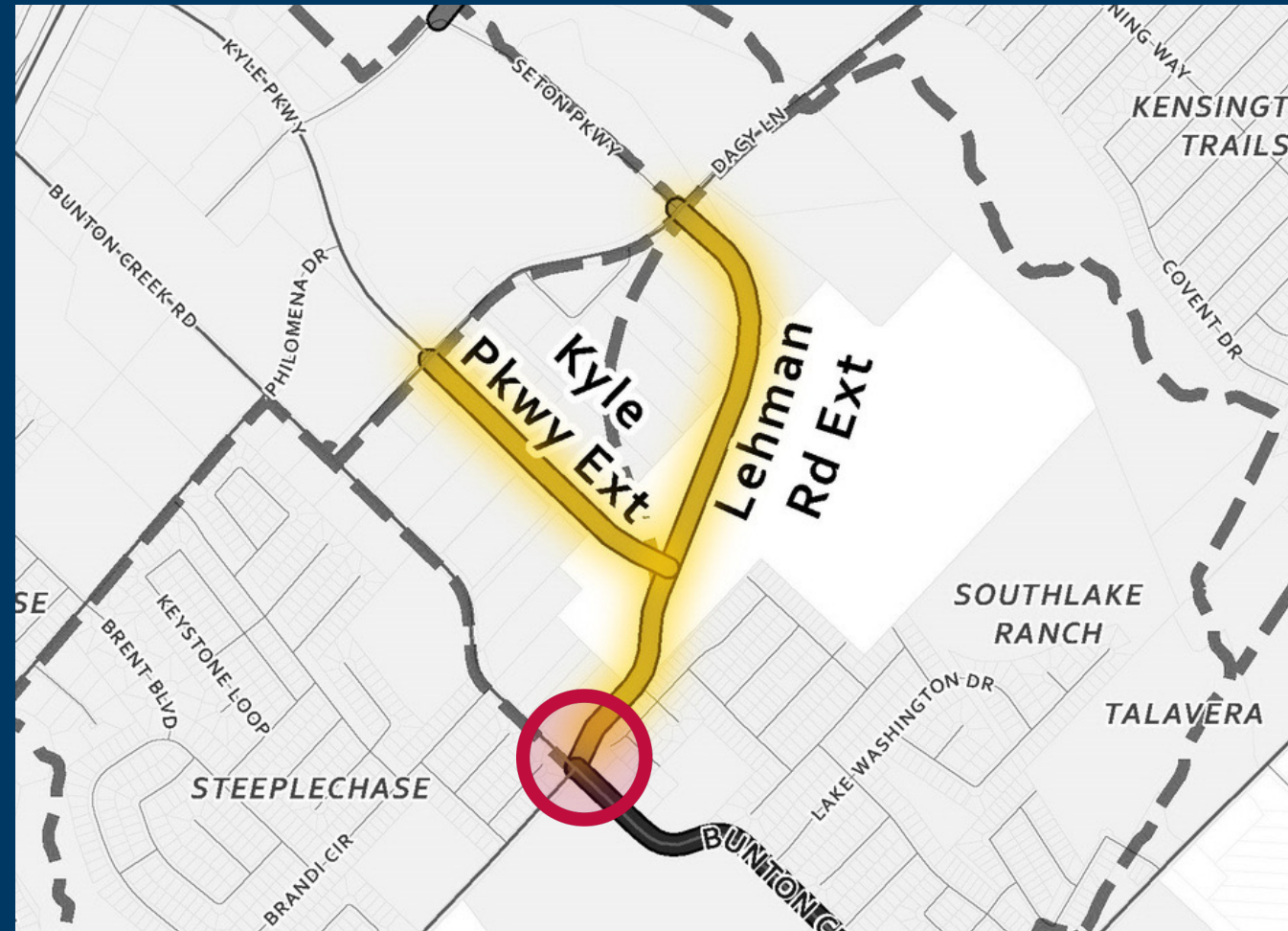


- Planning to go straight to PS&E after a limited scope to finalize the schematic from the PER phase
- Working through potentially significant conflicts with ARWA water line



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KYLE PKWY/LEHMAN RD EXTENSION



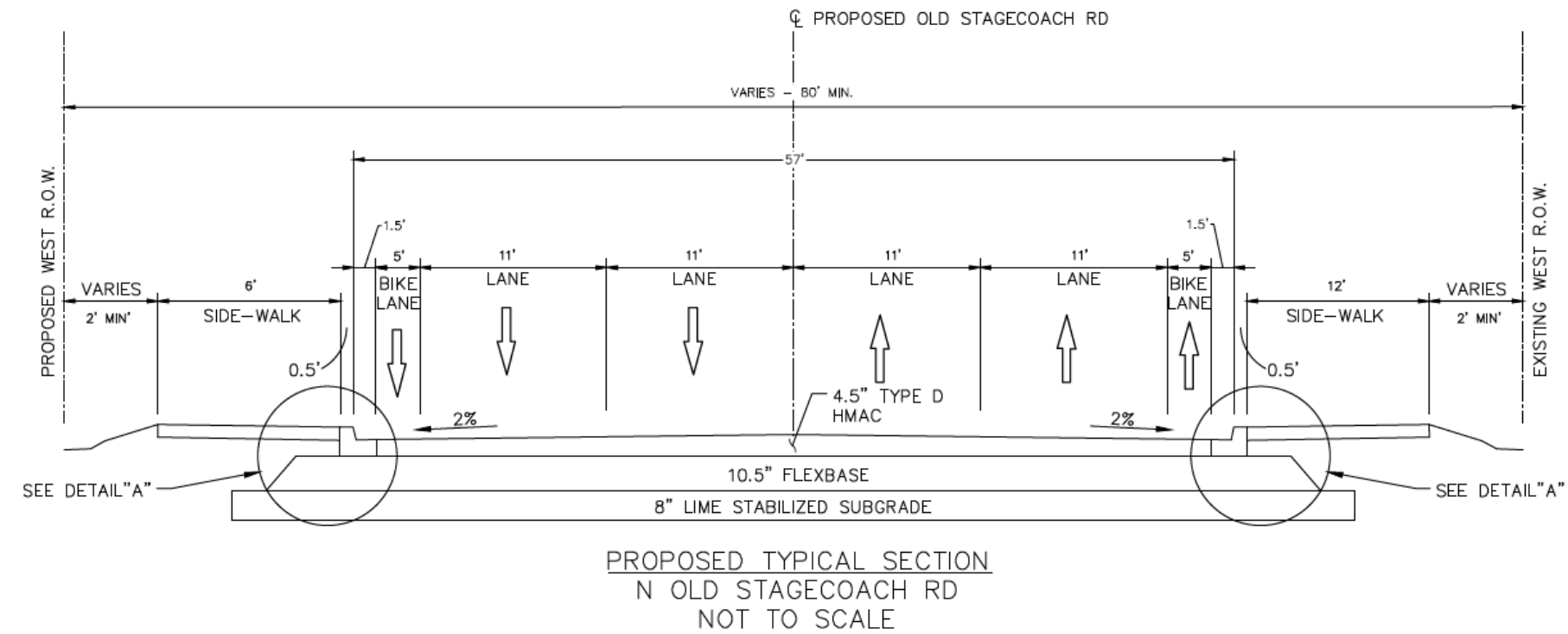
PATH FORWARD:

- Confirm Alt 2 from PER and eliminate Alt 1 due to roadway configuration and ROW acquisition.
- Consider adding analysis of a traffic signal at Lehman/Buntontong due to concerns about the planned roundabout related to pedestrian traffic near the high school.

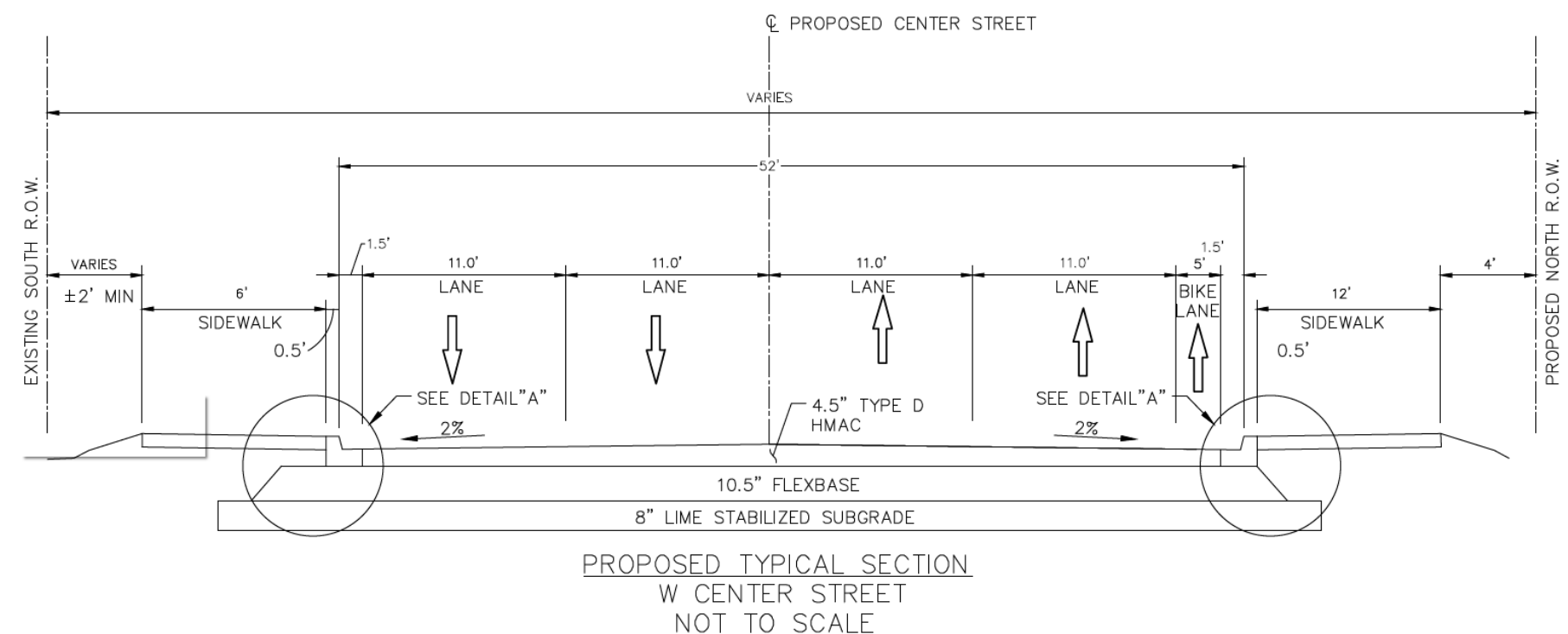


OLD STAGECOACH RD & CENTER ST (OFF-SYSTEM)

Old Stagecoach Rd: 4-lane minor arterial

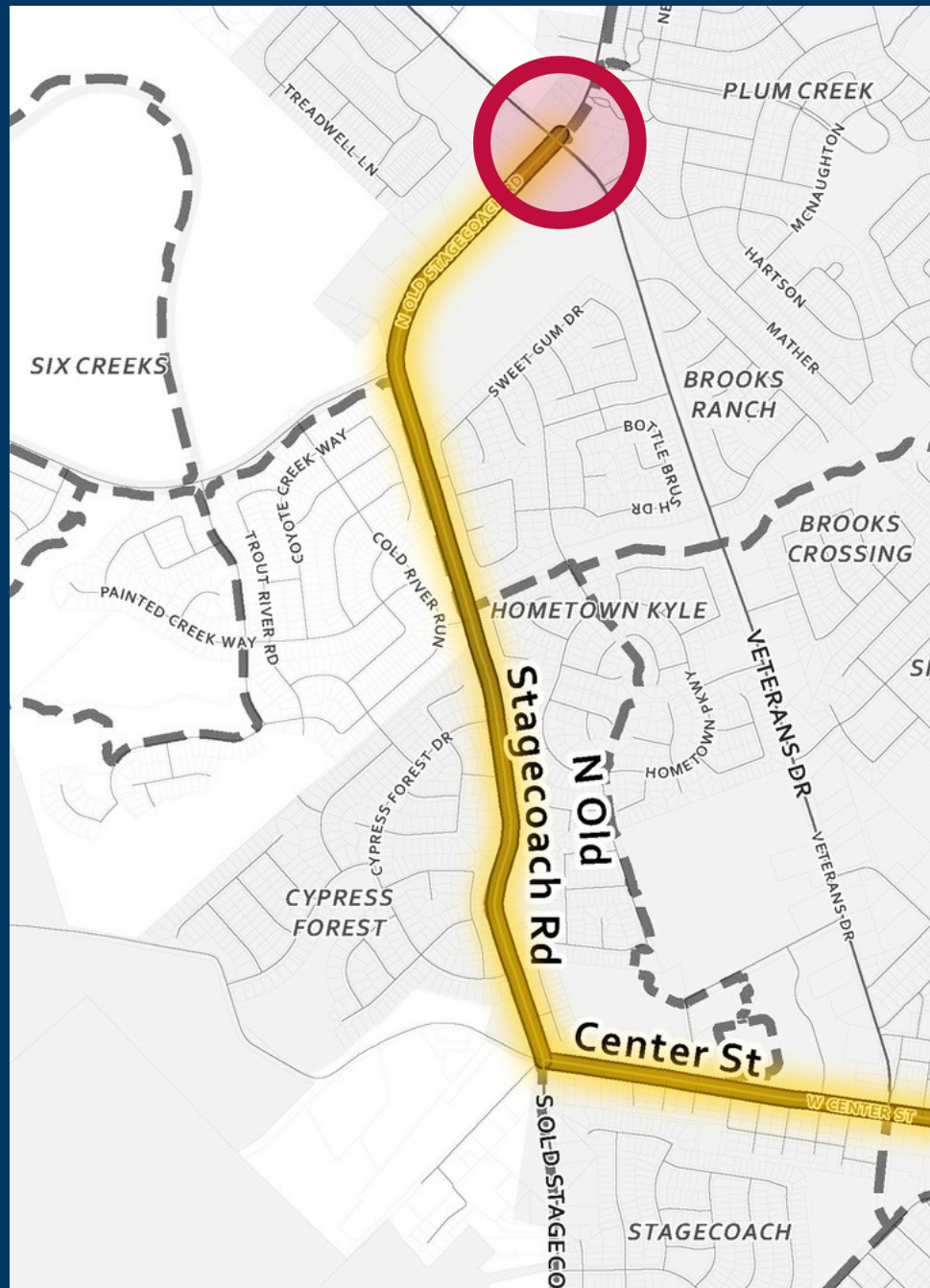


Center St (off-system): 4-lane minor arterial



- This project will improve Old Stagecoach Rd from RM 150 to Center St (\$28.9M)
- This project will also improve Center St from Old Stagecoach Rd to Veterans Dr. (\$12.3M)

OLD STAGECOACH RD & CENTER ST (OFF SYSTEM)



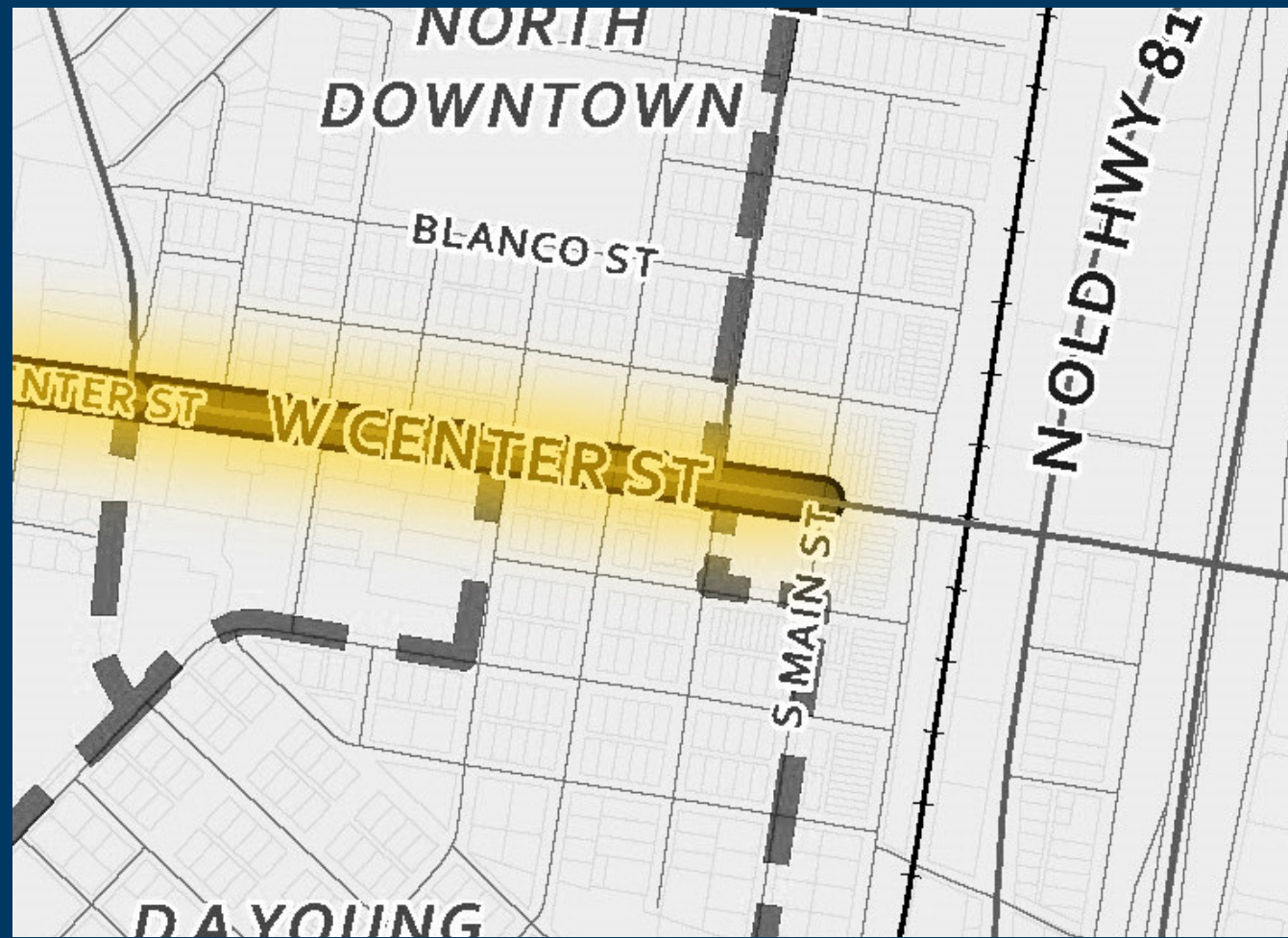
- 30% plans were prepared in 2019
- Intersection at far north of the project at RM 150/Veterans Drive will be moved to the Center St (on-system) project.
- Schematic phase will investigate the feasibility of a narrower three-lane section for Center St.



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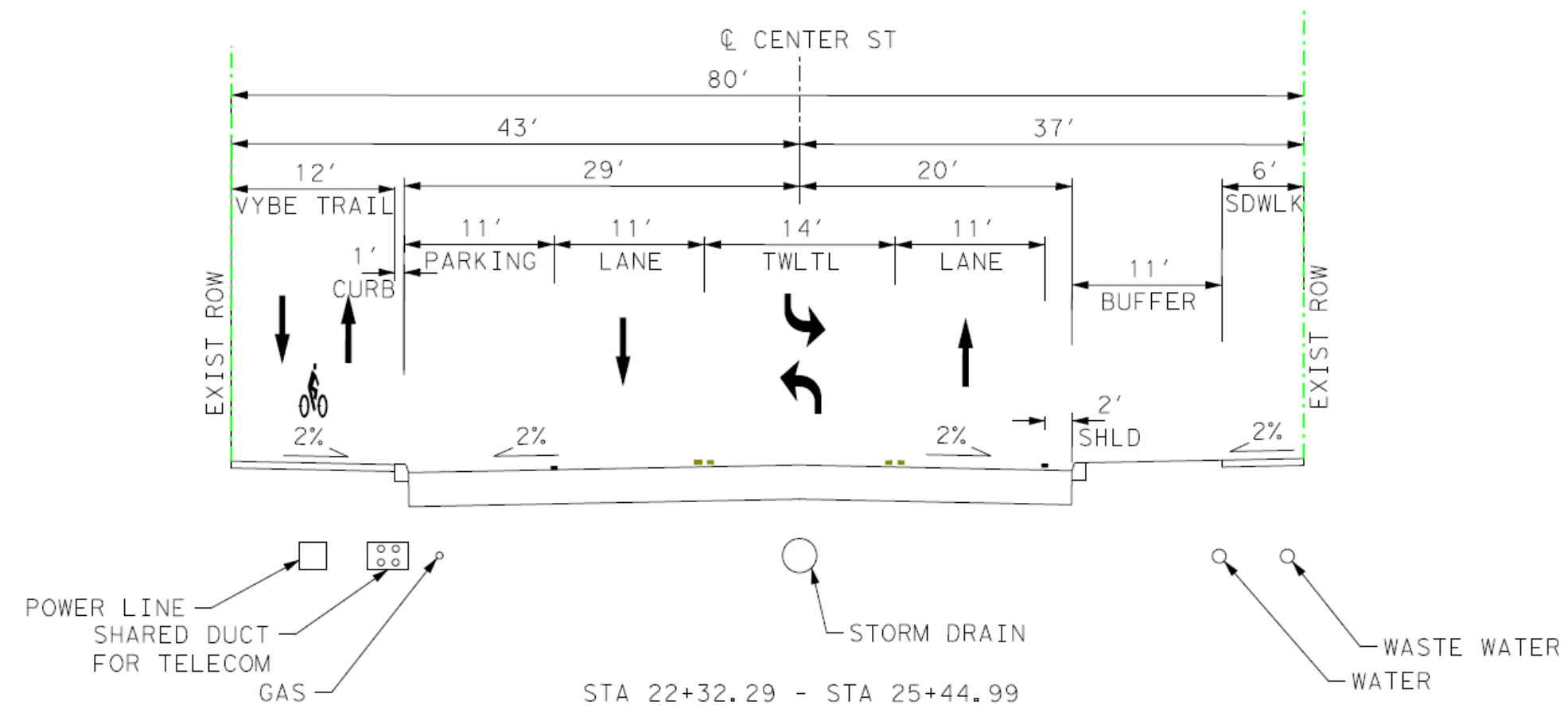
CENTER ST (ON-SYSTEM)



- This project will consist of full reconstruction of Center Street from Veterans Drive to Main Street.

- Budgeted cost: \$10.1M

3-lane minor arterial



CENTER ST (ON-SYSTEM)



- Coordinating with City staff regarding Vybe alignment (varies between Center St PER, Vybe Trail Plan, and Downtown Master Plan)



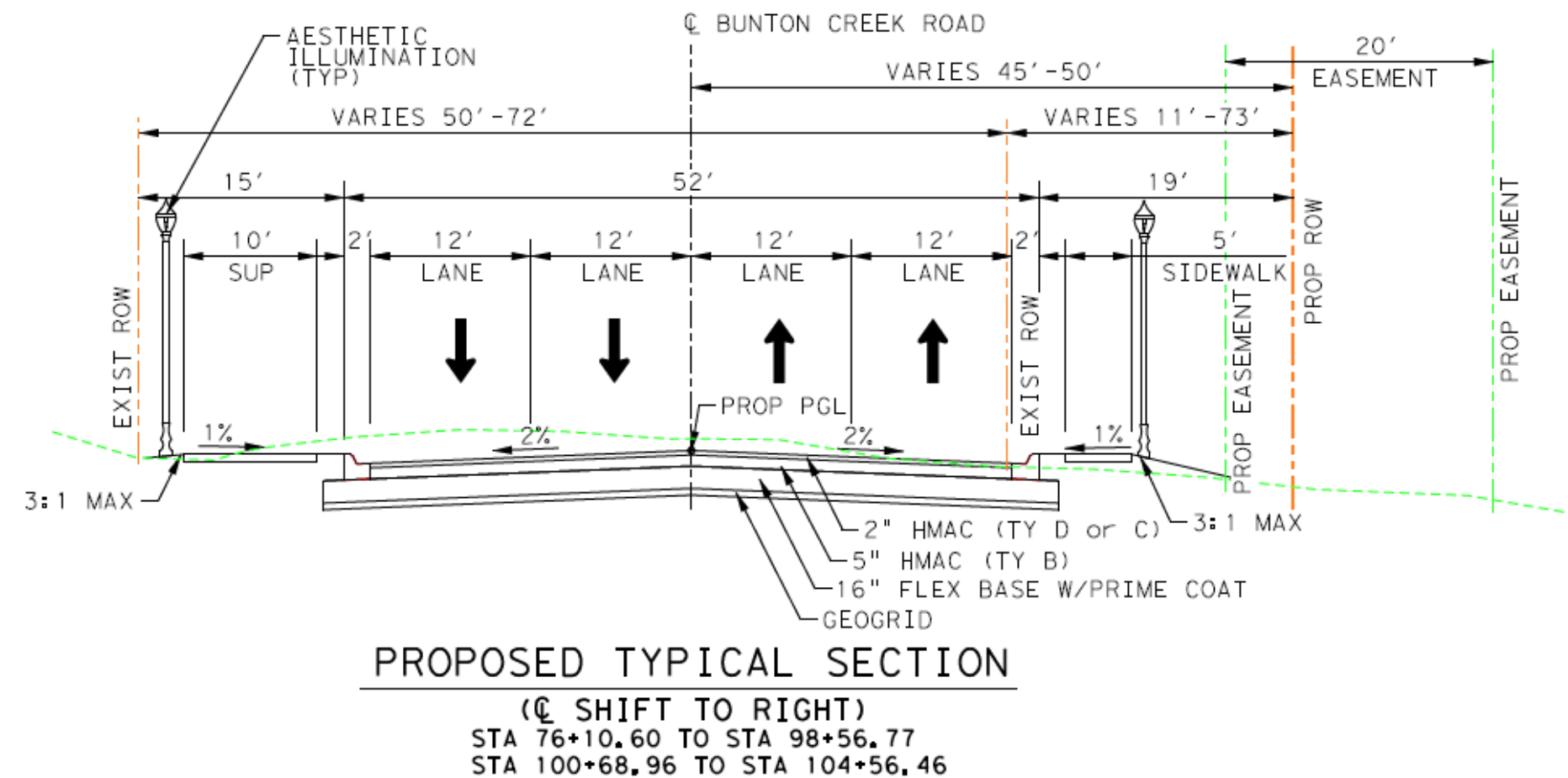
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BUNTON CREEK RD

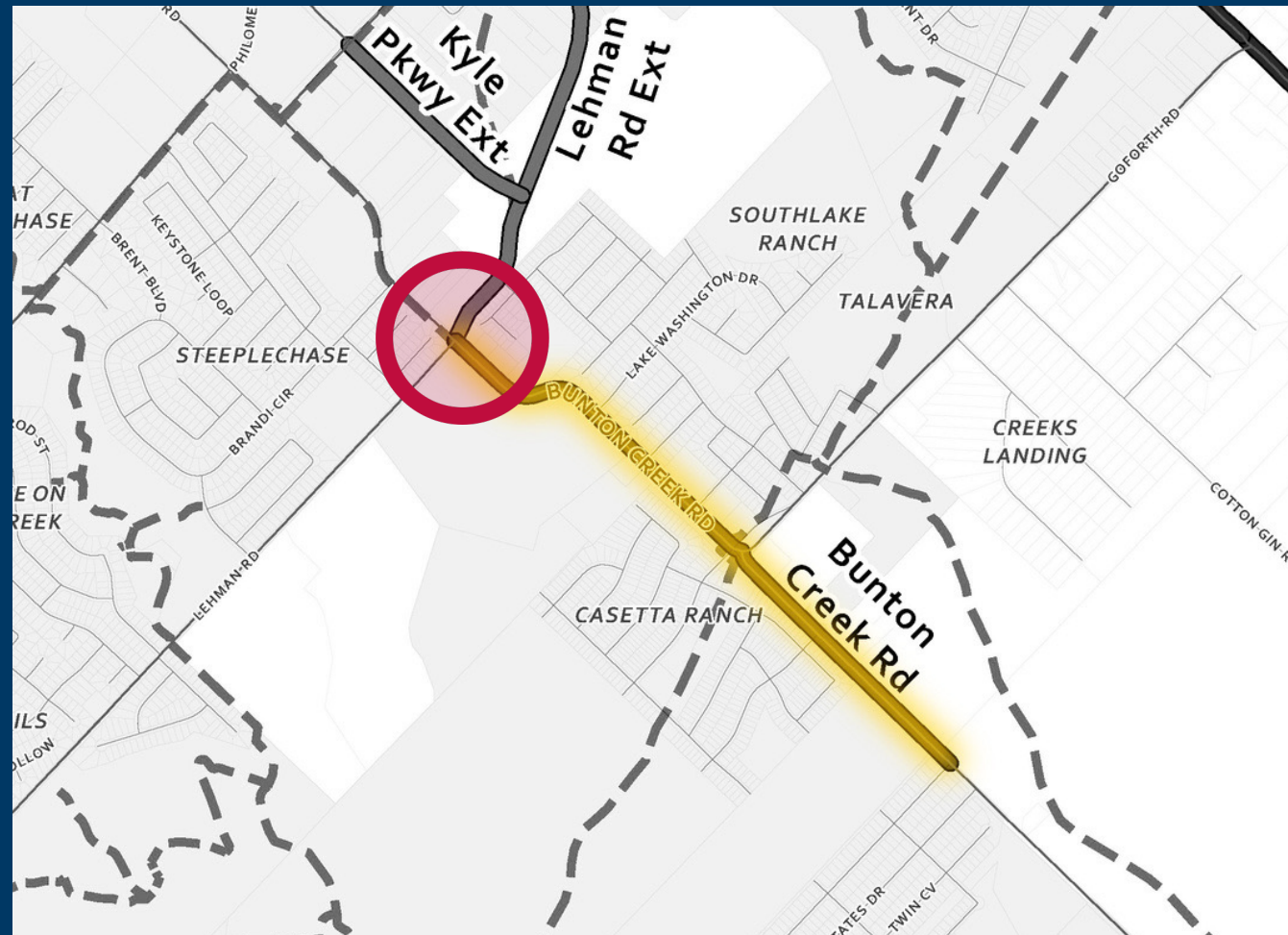


- The goal of this project is to straighten out the curves along Bunton Creek Road between Dacy Lane and Goforth Road.
- Budgeted cost: \$28.4M

4-lane minor arterial



BUNTON CREEK RD

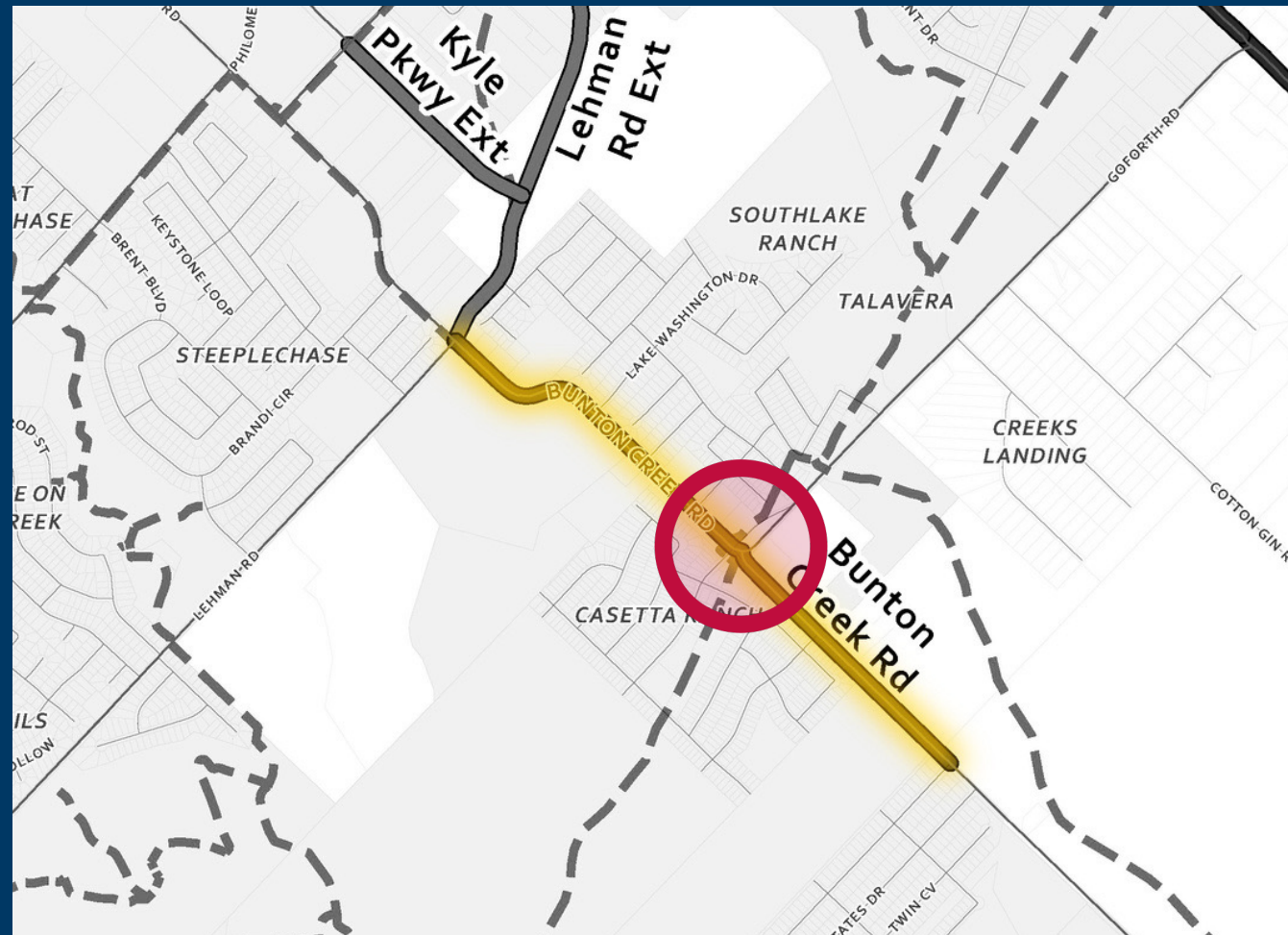


- Project will be affected by whether a signal or roundabout is installed at Lehman Rd



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BUNTON CREEK RD



PATH FORWARD:

- Confirm that Alternative 2 (roundabout at Goforth, recommended in PER and consistent with roundabouts-first policy) is preferred and Alternative 1 (traffic signal at Goforth) can be eliminated.



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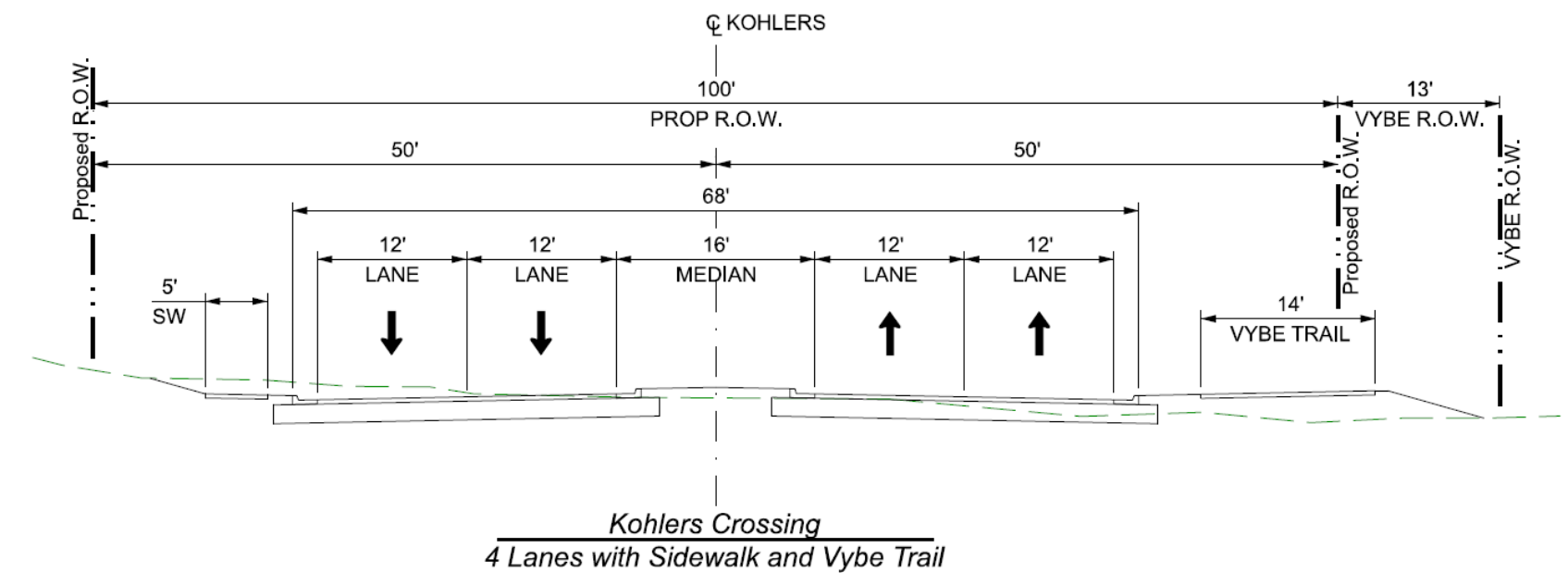
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KOHLERS TO SETON

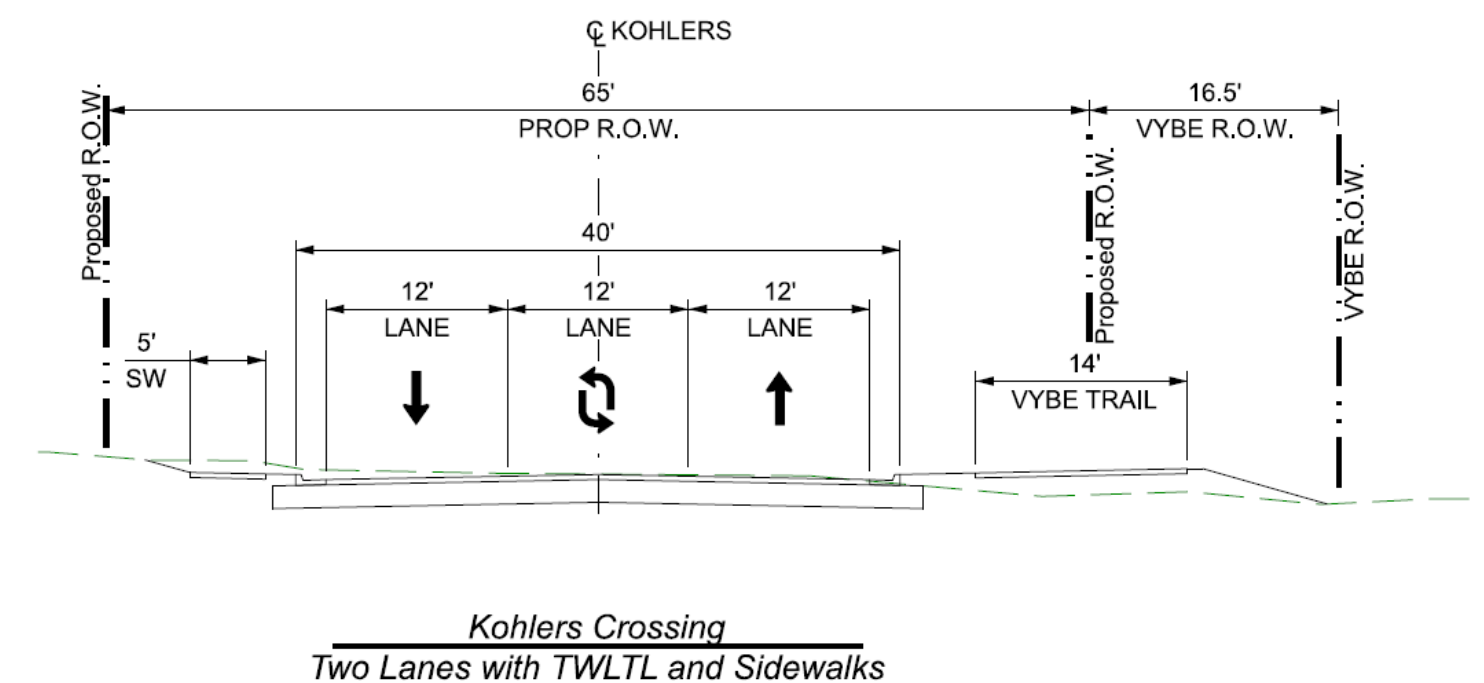


- This project will extend Seton Parkway from its current right angle just north of the Ascension Seton Hays Hospital to connect with Kohlers Crossing across I-35.
- Budgeted cost: \$66.1M

4-lane minor arterial north of Bebee Rd



3-lane collector south of Bebee Rd



KOHLERS TO SETON

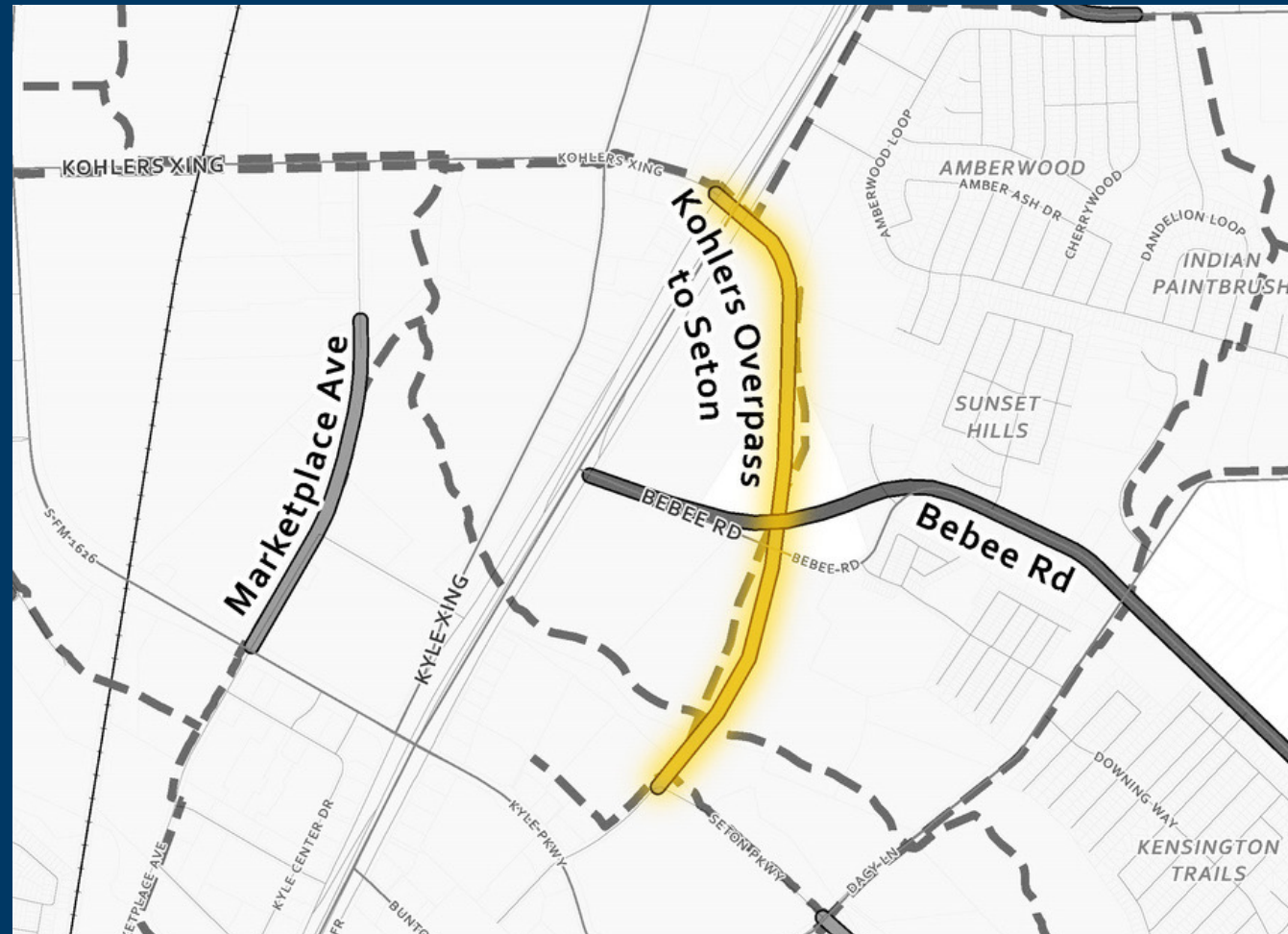


- Guidance from TxDOT is to divide the project into two:
 - Crossing within I-35 ROW (with TxDOT AFA)
 - New roadway across Caraway tract from I-35 northbound frontage road to Seton Parkway (part of combined TxDOT AFA)



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KOHLERS TO SETON



PATH FORWARD:

- Divide the project into two:
 - I-35 crossing
 - From I-35 northbound frontage road to Seton Pkwy
- Eliminate the second alternative included in the Preliminary Engineering Report (PER) to cross I-35 at Bebee instead of at Kohlers.



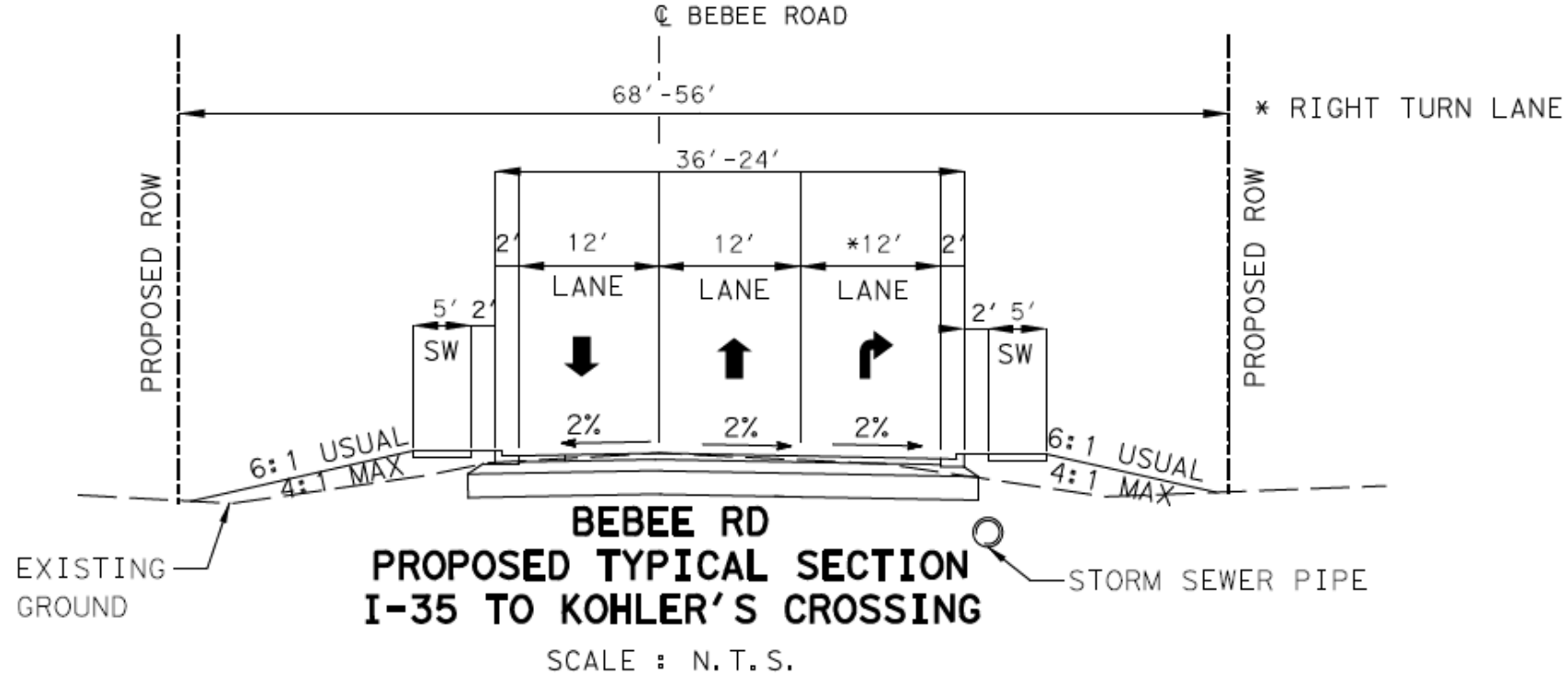
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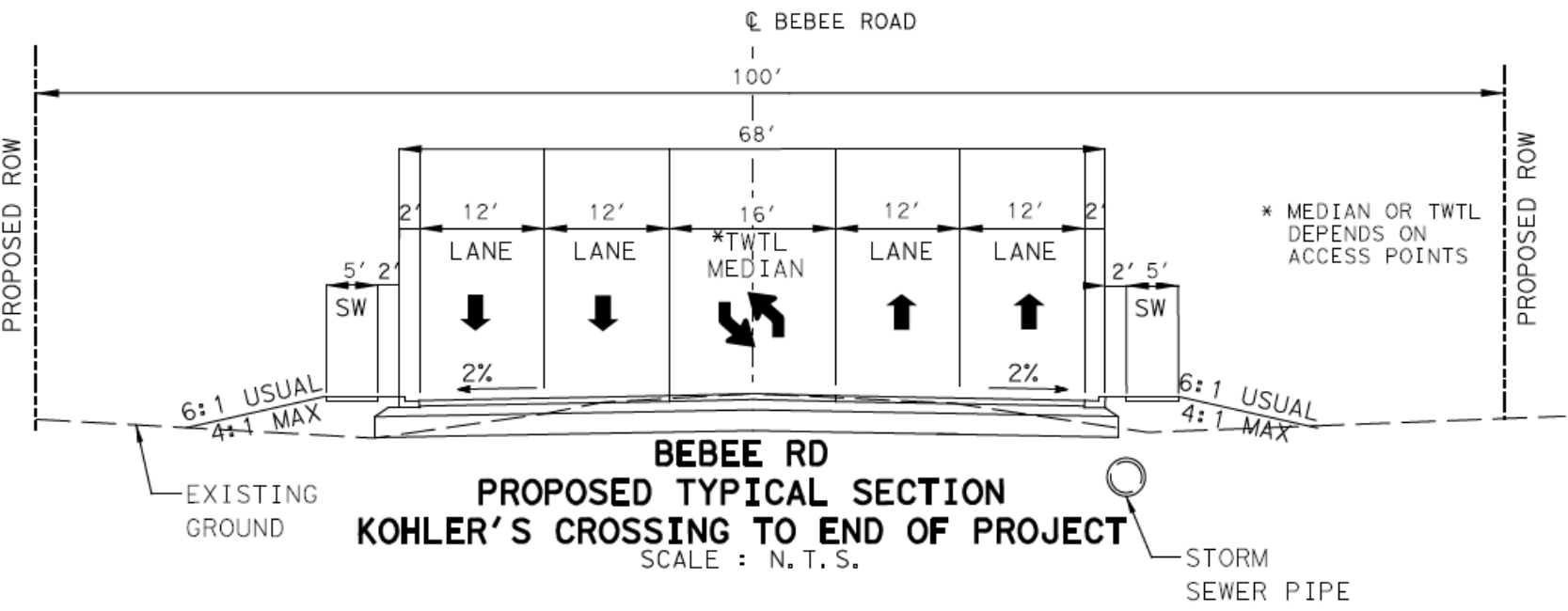
BEBEE RD



3-lane collector west of Kohlers to Seton

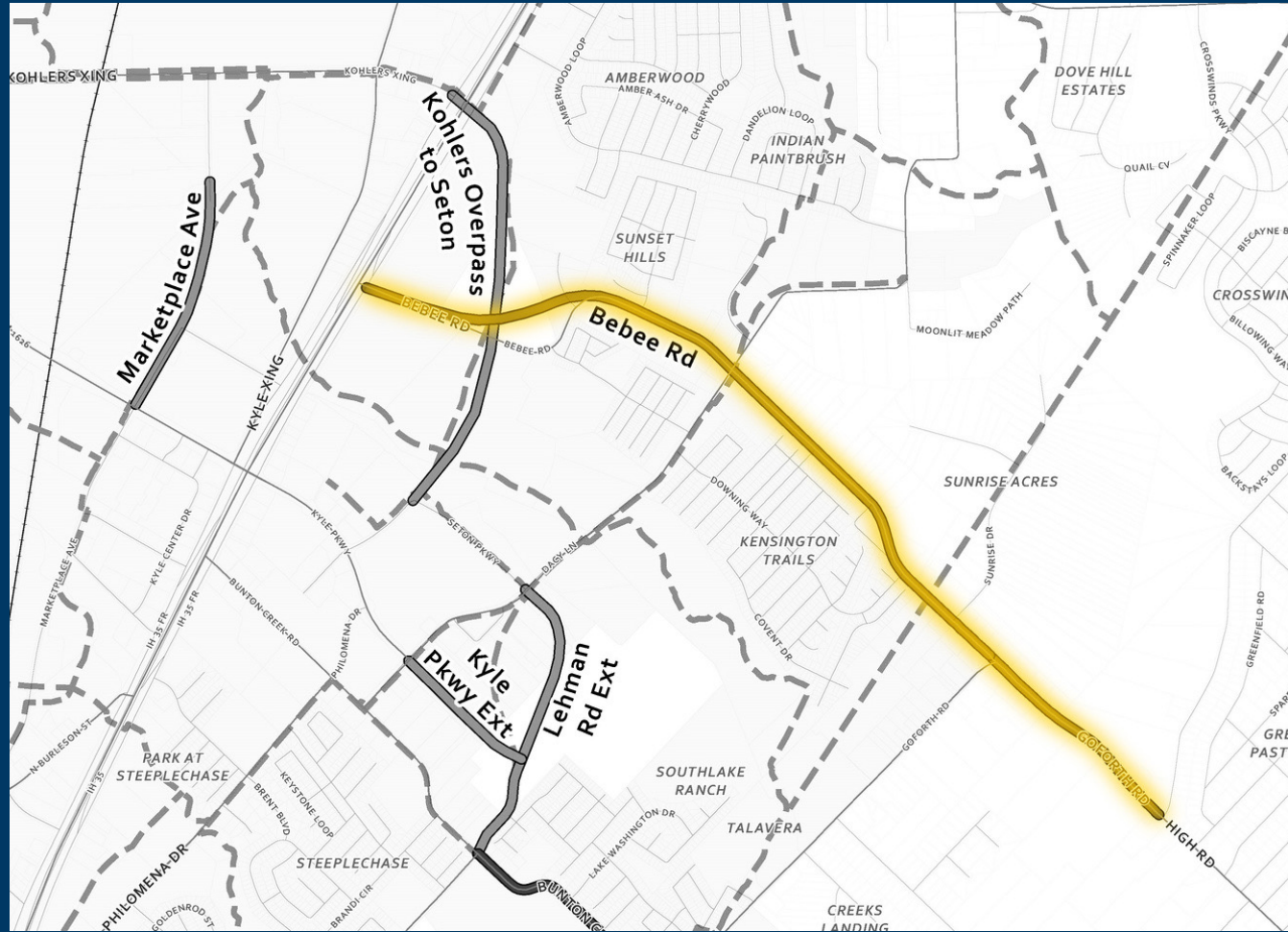


4-lane minor arterial east of Kohlers to Seton



- This project consists of realigning the sharp curves of Bebee Rd between I-35 and Sunlight Blvd and upgrading Bebee Road between I-35 and Goforth Road (CR 157).
- Budgeted cost: \$66.6M

BEBEE RD

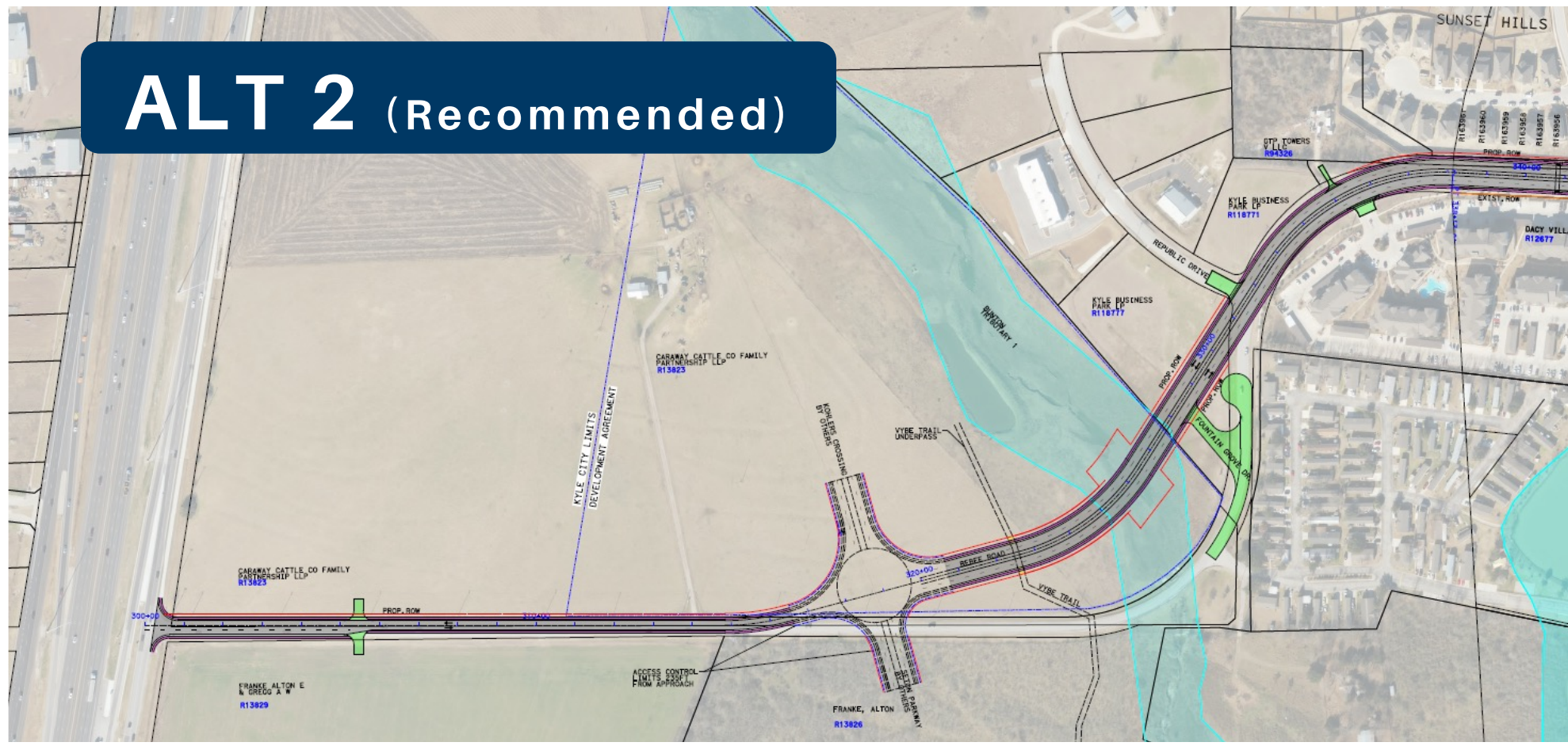
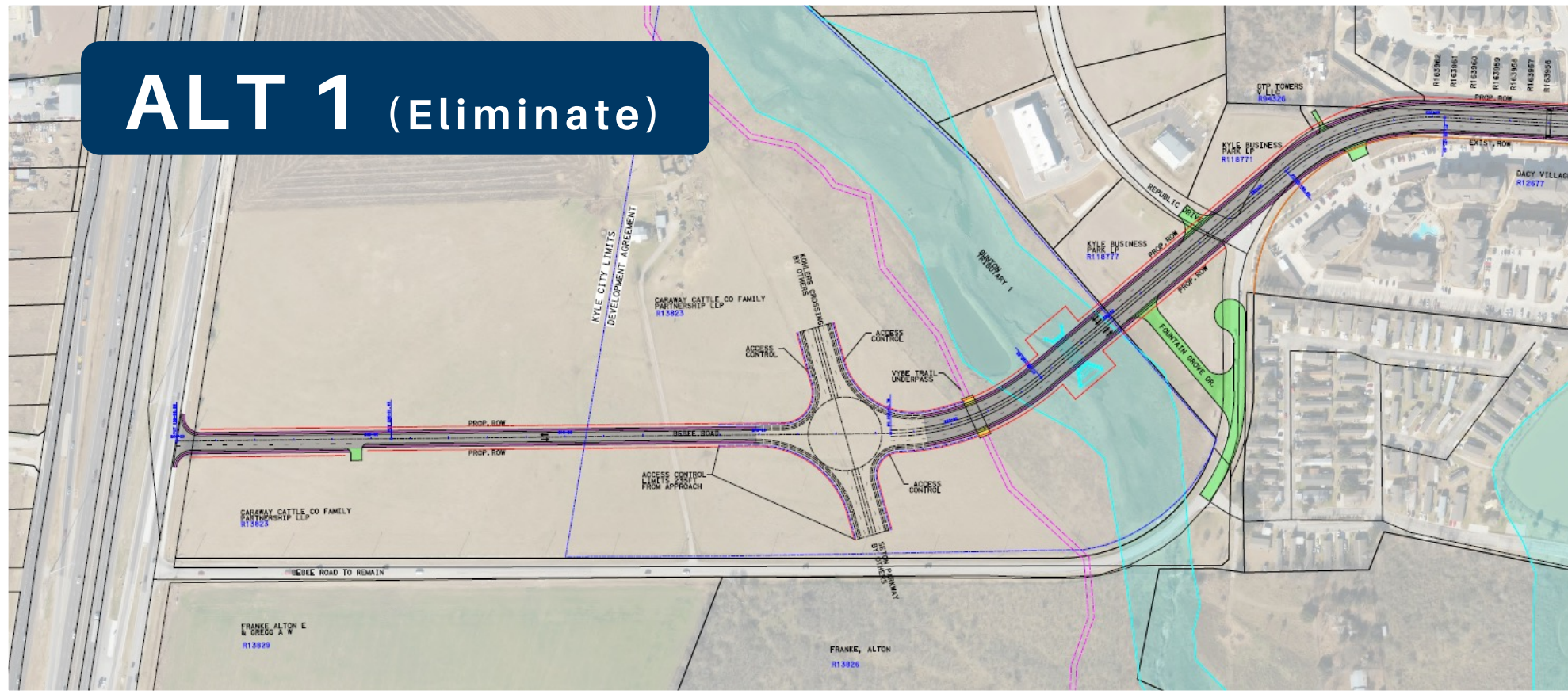


- Roundabout at Kohlers/Bebee is now planned to be in the Bebee project design scope and included in first construction project
- Project will be divided into three segments to have greater construction schedule flexibility
- Part of combined TxDOT AFA



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BEBEE RD



PATH FORWARD:

- Eliminate Alternative 1 from PER that proposed to move the connection to the frontage road farther north.

FORMAT • FREQUENCY • CONTENT



RECOMMENDATION:

- Reports distributed through City Manager every two weeks
- Live updates at Council meetings every two months
- Post updates to bond program website
- Updates to include major milestones, major work planned, and items needing Council input



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NEXT STEPS

- **Finalize design scopes and fees for February Council approval.**
- **Begin design for all projects as soon as possible, identifying opportunities to accelerate Council priorities.**
- **Refine and share preliminary master schedule.**



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NEXT STEPS

- **Continue TxDOT coordination and establish Advanced Funding Agreements.**
- **Strategize how to get ahead on right-of-way and utility coordination.**
- **Continue landowner coordination.**
- **Begin partner agency coordination (Hays County, ARWA).**
- **Develop community outreach plan.**



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