



April 8, 2020

Transmitted Via E-mail

Mrs. Barbara C. Maley, AICP
Env/Tranp Plan Coord & Air Quality Specialist
Barbara.Maley@dot.gov

Re: Request for Project-Level Conformity Determination
Tarrant County
CSJ 0353-03-100
SH 114: From FM 1938 to Dove Road

Dear Mrs. Maley:

Attached is the copy of the Transportation Conformity Report Form for your review and concurrence.

A project-level conformity determination is requested from you. If you have any questions regarding this project, please contact me at (512) 416-2659.

Sincerely,

DocuSigned by:
Timothy Wood
C9CB724D35CE4BD...

Tim Wood
Air Specialist
Environmental Affairs Division

Attachment(s)



Transportation Conformity Report Form

Project Facility Name: State Highway (SH) 114

MPO Project IDs: FT1-12.30.3, FT1-12.30.4

Project CSJ Numbers: 0353-03-100

Project Limits

From: Farm-to-Market Road (FM) 1938

To: Dove Road

Project Sponsor: TxDOT

Project Description¹: The Texas Department of Transportation (TxDOT) is proposing to add continuous frontage roads, including ramp and intersection improvements, along SH 114 from FM 1938 (Davis Boulevard) to Dove Road in Tarrant County, Texas. This will complete the continuous frontage roads (4/6 and 4/8) for the larger MTP corridor of Trophy Lake Drive to Kimball Avenue.

The existing facility consists of east and westbound highway mainlanes with three 12-foot lanes, a 10-foot inside shoulder, and a 10-foot outside shoulder in each direction of travel, separated by a concrete traffic barrier. An existing westbound frontage road is located between FM 1938 (David Boulevard) and Kirkwood/Solana Boulevard and consists of one 14-foot shared outside lane and one 12-foot inside lane with 1-foot offsets on each side for curb and gutter. The westbound frontage road is separated from the westbound mainlanes by a grassy median. Access to the SH 114 mainlanes is provided by entrance and exit ramps to cross street intersections.

The proposed project includes adding continuous two-lane frontage roads along SH 114 from FM 1938 (Davis Boulevard) to Dove Road. Additionally, the proposed project includes the reversal of the existing entrance and exit ramps from the "Diamond Configuration" to an "X Configuration". Along with these improvements, U-Turn lanes would be added along SH 114 for both eastbound and westbound directions at Kirkwood Boulevard and on the west side of Dove Road.

Future mainlane improvements proposed for this corridor in 2045 are not part of this NEPA approval and will be addressed under a separate project.

Date of anticipated environmental decision/re-evaluation: May 2020

Let Year: 2020

ETC² Year: 2023

Conformity Year³: 2028

Total Project Cost: \$42,735,500

-
- ¹ Project description, project details, and other project information should include enough detail in order to make a determination of project consistency with the MTP, TIP, STIP, and corresponding transportation conformity determination.
 - ² The ETC or estimated time of completion year is the date the entire project as described in the environmental review document will be open to traffic.
 - ³ If this project is NOT considered regionally significant by the MPO, enter "N/A – non-regionally significant". In addition, note that the conformity year is sometimes referred to as the network year. When a MTP identifies a specific timeframe during which a project will be operational, the last year of that timeframe is the conformity year.



Adding Capacity? Yes No

Counties: Tarrant

Project Classification: CE EA EIS Re-evaluation

Important Information

A determination of project-level conformity is not permanent. It is recommended that conformity be checked early and often in the project development process, but that this specific form be coordinated within 60 days of the anticipated environmental decision to avoid coordinating the form more than once. The following events would require a project’s conformity determination to be reevaluated.

1. Changes to the project’s design concept, scope, limit, funding, or estimated time of completion (ETC) year
2. Changes to the project’s listing in the MTP, TIP, or STIP related to design concept, scope and limits; funding or ETC year
3. New conformity determinations on the applicable MTP, TIP, or STIP (even if it occurs after the FHWA/FTA project-level conformity determination has been made)

In particular, if there is a planned MTP update/amendment and associated transportation conformity determination expected to be completed on or near the time of project approval, it is recommended that the project sponsor prepare this conformity determination after the plan update/amendment and associated transportation conformity determination is completed, if the update/amendment will affect the project as specified in item 1 above. Consult with ENV air specialist if further assistance is needed.

Instructions

Check the appropriate box for each question, using the most current information available, and be aware that the answers will dictate which questions must be answered for each specific project. Start with Step One, and follow the instructions included in each step, if any additional instructions are provided.

The information displayed between carets,

<like this> represents a field that should be customized with project specific information. In the electronic file, these fields are highlighted in grey. Content prompts, like **Choose an item**, represent dropdown menus, which also must be customized with project specific information.

If the form requires the preparer to “STOP” because something is lacking, then it is recommended that the time it would take to make the necessary changes to the MTP, TIP, or project should be re-evaluated against the project’s proposed letting date (i.e., letting date may need to be adjusted).

Step 1: Is this a federal project with a federal lead other than FHWA/FTA?

Yes – STOP. Transportation conformity does not apply to the project, however, general conformity may apply.

Consult the ENV air specialist regarding this project and potential general conformity requirements.

No – Continue to Step 2.



Step 2: Is this a FHWA/FTA project⁴?

- Yes – Proceed to Step 4.
- No – Continue to Step 3.

Step 3: Is this project considered regionally significant⁵ in accordance with [40 CFR 93.101](#) or [30 TAC 114.260\(d\)\(2\)\(iv\)](#)?

- Yes – Continue to Step 4.
- No – **STOP. In accordance with 40 CFR 93.102(a)(2), a project level transportation conformity determination is not required for non-regionally significant, non-FHWA/FTA projects.**

Step 4: Is the project located in a nonattainment or maintenance area⁶ for ozone⁷, nitrogen dioxide (NO₂), carbon monoxide (CO), particulate matter (PM_{2.5} or PM₁₀)?

- Yes – **Transportation conformity rules apply.** The project is located in the EPA designated **serious** and marginal nonattainment⁸ area for **for the** 2008 and 2015 ozone NAAQS, respectively. Continue to Step 5.
- No – **STOP. Transportation conformity does not apply to the project.**

Step 5: Is the project exempt⁹ from conformity in accordance with [40 CFR 93.126](#)¹⁰ or [40 CFR 93.128](#)¹¹?

- Yes – **STOP. Transportation conformity does not apply to the project.** This project falls under the following exemption: *Choose an item.*
- No – Continue to Step 6.

Step 6: Is the project exempt from the regional conformity analysis in accordance with [40 CFR 93.127](#)?

- Yes – **The project is exempt from regional conformity requirements.** This project falls under the following exemption: *Choose an item.* Proceed to Step 16.
- No – Continue to Step 7.

⁴ Note that this includes projects which may not have federal funding but would otherwise require federal approval.

⁵ If a project is on the MPO's NON-regionally significant project list, it is not regionally significant. Each MPO may have different criteria for designating a project as regionally significant.

⁶ If unsure about the nonattainment or maintenance status, it can be checked in multiple locations, including: the [EPA Greenbook](#), the [TCEQ website](#), or the applicable table in the [Air Quality toolkit](#).

⁷ Note the 1997 ozone standard was revoked by EPA.

⁸ Area classifications can be either maintenance, marginal nonattainment, moderate nonattainment, serious nonattainment, severe nonattainment, or extreme nonattainment

⁹ Most added capacity projects will not be exempt, whereas most non-added capacity projects will be exempt.

¹⁰ Ultimately, the interpretation of what projects types meet these exemption criteria is under the purview of the federal lead agency. For example, although it could be interpreted to meet some of the exemption project types, a project changing from general purpose to managed lanes is NOT considered to be exempt from conformity.

¹¹ Grouped CSJ projects, by rule, must be exempt under these criteria.



Step 7: Does the project fall within the boundaries¹² of an MPO?

- Yes – Proceed to Step 9.
- No – Continue to Step 8.

Step 8: Is the project design concept, scope and limits, conformity analysis year, and funding consistent with an approved¹³ regional conformity analysis for an isolated rural area that meets the requirements of [40 CFR 93.109](#)?

- Yes – **The project is consistent with an approved regional conformity determination that meets the requirements of 40 CFR 93.109 for isolated rural areas.** Proceed to Step 16.
- No – **STOP. The project is not consistent with a regional conformity determination for an isolated rural area. TxDOT will not take final action until the project is consistent with an approved regional conformity determination that meets the requirements of 40 CFR 93.109 for isolated rural areas.**

Do not sign this form. Please ensure that the project is included in and consistent with an approved regional conformity determination then reevaluate the project using this form.

Step 9: Are all of the project phases¹⁴ for the entire project described in the environmental document included in the fiscally constrained portion of the MTP?

- Yes – Continue to Step 10.
- No – **STOP. The project was not included in the area’s regional conformity determination, and, therefore, is not consistent with it.** The MTP needs to be amended to include this project and a new conformity determination needs to be made on the MTP before consistency can be determined for the project, or the project needs to be revised to be consistent with the existing MTP.

Consult with the district TP&D and MPO on how to proceed.

Step 10: Is at least one phase of the project beyond the NEPA study (corridor study) included in either the appropriate year of the conforming TIP¹⁵ or in Appendix D (if will not be let within the timeframe of the TIP)?

- Yes – Continue to Step 11.

¹² i.e., within a Metropolitan Planning Area (MPA)

¹³ The consultation partners are responsible for approving regional conformity analyses.

¹⁴ A project phase is a separate portion of a project such as: NEPA study, ROW acquisition, final design, construction, and/or partial construction.

¹⁵ In Texas, a conforming TIP is one that has been included into the STIP, so projects must be in the STIP in order to show that they come from a conforming TIP.



- No – **STOP. The project is not included in the conforming TIP and is therefore not consistent with it.** At least one phase of the project must be added to the conforming TIP before consistency can be determined.

Consult with the district TP&D and MPO on how to proceed.

Step 11: Are the current project limits the same¹⁶ or do they fall within the project limits listed in the MTP and STIP?

- Yes – Continue to Step 12.
- No – **STOP. The project is not consistent with the conforming MTP and TIP.** Either the MTP and TIP, or the project needs to be revised before consistency can be determined.

Consult with the district TP&D and MPO on how to proceed.

Step 12: Is the activity being proposed the same as that in the MTP and STIP project description in both type¹⁷ of facility and number¹⁸ of lanes?

- Yes – Continue to Step 13.
- No – **STOP. The project is not consistent with the conforming MTP and TIP.** Either the MTP and TIP, or the project needs to be revised before consistency can be determined.

Consult with the district TP&D and MPO on how to proceed.

Step 13: Does the project's ETC year fall between its identified conformity year¹⁹ in the MTP and the previous conformity year identified in the MTP?

- Yes – Continue to Step 14.
- No – **STOP. The project is not consistent with the conforming MTP and TIP.** Either the MTP and TIP or the project needs to be revised before consistency can be determined.

Consult with the district TP&D and MPO on how to proceed.

- N/A – This project is non-regionally significant. Continue to Step 14.

Step 14: Is the estimated total project cost or the cost identified in the MTP greater than \$1,500,000?

- Yes – Proceed to Step 15.

¹⁶ The limits are considered the same if the logical termini noted in the environmental document fall within the limits of the project noted in the MTP or the logical termini noted in the environmental document are not significantly greater (~1mile) than the limits noted in the MTP due to transition areas for safety or other factors required to be considered when establishing logical termini for environmental document purposes.

¹⁷ The type of activity refers to the type of enhancement, such as: main lanes, frontage roads, HOV lanes, direct connectors, bridge replacement, etc...

¹⁸ The number refers to the amount of each activity type, such as: number of main lanes or number of frontage lanes.

¹⁹ For the purposes of this determination, the term conformity year is synonymous with the network analysis year for the MTP.



- No – Fiscal constraint requirements do not apply. This project is consistent with the currently conforming MTP and TIP. Proceed to Step 16.

Step 15: Does the estimated project cost exceed what is contained in the MTP by more than 50%²⁰?

- Yes – **STOP. The project is not consistent with the MTP and TIP because it is not fiscally constrained.** Either the MTP and TIP, or the project needs to be revised before consistency can be determined or a case-by-case decision will need to be made by FHWA.

Consult with the district TP&D and MPO on how to proceed.

- No – **This project is consistent with the currently conforming MTP and TIP.** Continue to Step 16.

Step 16: Is the project located in either a CO, PM_{2.5}, or PM₁₀ nonattainment or maintenance area?²¹

- Yes – Continue to Step 17.
- No – **Hot-spot conformity requirements do not apply.** Proceed to Step 21.

Step 17: Is this a state or local project with NO federal funding and NO federal decision required?

- Yes – **Hot-spot conformity requirements do not apply.** Proceed to Step 21.
- No – **Hot-spot conformity requirements apply.** Request the local MPO to initiate a consultation call with the Consultation Partners.

Fill out the Hot-Spot Analysis Data for a Consultation Partner Decision Form to present the project data to the Consultation Partners for review prior to the consultation call.

Continue to Step 18.

Step 18: Did the consultation partners determine that this is a project of air quality concern (POAQC)?

- Yes – **A hot-spot analysis is required and must be approved by the consultation partners.**

Conduct a hot-spot analysis in accordance with the methodology approved by the consultation partners, and use the applicable [EPA hot-spot guidance](#).

Continue to Step 19.

- No – **A hot-spot analysis is not required because the project is not a POAQC. The consultation partners made this determination on <insert date>.**

Proceed to Step 21.

²⁰ Multiply the MTP cost by 1.5. The current estimated total project cost should not exceed this amount.

²¹ Note that this currently only applies to projects in El Paso.



Step 19: Does the approved hot-spot analysis verify that the project will not cause, contribute to, or worsen a violation of applicable CO, PM_{2.5}, or PM₁₀ NAAQS or that the project will at least improve conditions from that of the no-build alternative?

- Yes – The project is not anticipated to cause, contribute to, or worsen a violation of the applicable NAAQS.** Continue to Step 20.
- No – STOP. The project, as it is currently presented, does not comply with conformity requirements because it is anticipated to cause, contribute to, or worsen a violation of the applicable NAAQS.**

Identify and get consultation partner agreement upon mitigation measures to offset project impacts to air quality. Reevaluate this project using this form once these mitigation measures have been identified and committed to.

Step 20: Have all the agreed upon mitigation measures as well as any applicable SIP control measures received a written commitment?

- Yes – Continue to Step 21.
- No – STOP.**

Do not proceed until there are written commitments to implement all the agreed upon mitigation measures and any applicable SIP control measures. Reevaluate this project using this form once these commitments have been made in writing.

- N/A because no mitigation is required and there are no applicable SIP control measures which affect this project, Continue to Step 21.

Step 21: The transportation conformity evaluation is complete.

Attach applicable pages of the MTP and TIP, or the STIP, project schematics, typical sections, hot-spot analyses and determinations, and any conformity related public comment and response. Implement the following processing instructions as applicable.

- This is a regionally significant State-only project with no FHWA/FTA action required (the answer to Steps 3 is yes); therefore:

Submit this form to the ENV air specialist. If ENV concurs that all project level conformity requirements have been met, ENV shall sign the form below. Coordination with FHWA/FTA is not required.

Retain this form in the project file.

- This is a FHWA/FTA non-exempt project (the answer to Steps 2 and 4 is yes, and the answer to Steps 5 and 6 is no); therefore:

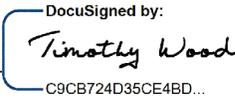
Submit this form to the ENV air specialist. After ENV air specialist review, ENV will coordinate this form with FHWA/FTA for a project level conformity determination. If FHWA/FTA agrees that all project level conformity requirements have been met, they shall sign the project level conformity determination line below. A project level conformity determination is not complete and project clearance cannot be given until FHWA/FTA signs this form.

Retain this form and any coordination with FHWA/FTA in the project file.



TxDOT ENV Transportation Conformity Validation Complete:

Project CSJ Numbers: 0353-03-100

Signature  _____
DocuSigned by:
C9CB724D35CE4BD...

Name: Timothy wood
Title: Environmental Specialist
Date: 4/8/2020

FHWA/FTA Determination of the Project-level Conformity:

Signature **BARBARA C MALEY**  _____
Digitally signed by BARBARA C MALEY
Date: 2020.04.13 11:41:51 -05'00'

Name:
Title: Air Quality Specialist and Transportation Planner
Date:

NOTE: FHWA project-level conformity determination is based upon clarification provided by TxDOT (attached).

APPENDIX A
Project Location Figure



Figure 1
Project Location (Road Base)
 SH 114 from FM 1938 to Dove Rd

 Project Location



0 0.5 Mile
 0 0.75 Kilometer

Prepared for: TxDOT

Scale: 1:31,680

Basemap Source: ESRI (2018)

CSJ: 0353-03-100

Date: 12/12/2018

APPENDIX B
Mobility 2045 Listing

Mobility 2045
Freeway/Tollway Summary Table

FT Corridor	ID	Facility	From	To	2018 (Attainment Year)	2020 (Attainment Year)	2028	2037	2045	Type	YOE Cost
35 - SH 114 (Dallas County)	12.50.3	SH 114	Northwest Hwy (Spur 348)	Rochelle Blvd	4 (Frwy) + 2 (ML/T-C),	8 (Frwy) + 4 (ML/T-C),		included w/ 12.50.1			
35 - SH 114 (Dallas County)	12.50.4	SH 114	Rochelle Blvd	Loop 12	4/6 (Frtg-C) 8 (Frwy) + 2 (ML/T-C),	4/8 (Frtg-C) 8 (Frwy) + 4 (ML/T-C),		included w/ 12.50.1			
35 - SH 114 (Dallas County)	12.50.5	SH 114	Loop 12	SH 183	4/8 (Frtg-C) 4 (Frwy) + 2 (ML/T-C),	4/8 (Frtg-C) 4 (Frwy) + 2 (ML/T-C),	4/8 (Frtg-C) 6 (Frwy) + 2 (ML/T-C),	4/8 (Frtg-C) 6 (Frwy) + 2 (ML/T-C),	4/8 (Frtg-C) 6 (Frwy) + 4 (ML/T-C),		included w/ 12.50.1
36 - SH 114 (Denton County)	12.20.3	SH 114	FM 156	IH 35W	4/6 (Frtg-C)	4/6 (Frtg-C)	4/8 (Frtg-C)	4/8 (Frtg-C)	4/8 (Frtg-C)		included w/ 12.30.1
36 - SH 114 (Denton County)	12.30.1	SH 114	IH 35W	East of US 377	4 (Frtg-C) 6 (Frwy),	4 (Frtg-C) 6 (Frwy),	4/6 (Frtg-C) 6 (Frwy),	4/6 (Frtg-C) 6 (Frwy),	4/6 (Frtg-C) 8 (Frwy),		\$200,000,000
37 - SH 114 (Tarrant County)	12.30.3	SH 114	Trophy Lake Dr	Kirkwood Blvd	4/6 (Frtg-D) 6 (Frwy),	4/6 (Frtg-D) 6 (Frwy),	4/6 (Frtg-C) 6 (Frwy),	4/6 (Frtg-C) 6 (Frwy),	4/6 (Frtg-C) 8 (Frwy),		included w/ 12.30.1
37 - SH 114 (Tarrant County)	12.30.4	SH 114	Kirkwood Blvd	Kimball Ave	6/8 (Frtg-D) 8 (Frwy),	6/8 (Frtg-D) 8 (Frwy),	4/8 (Frtg-C) 10 (Frwy),	4/8 (Frtg-C) 10 (Frwy),	4/8 (Frtg-C) 10 (Frwy),		included w/ 12.30.1
38 - SH 121 (Dallas County)	11.50.1	SH 121	BU 121 (Denton County Line)	Stars and Stripes Way (Tarrant County Line)	4/6 (Frtg-C) 6 (Frwy),	4/6 (Frtg-C) 6 (Frwy),	4/8 (Frtg-C) 6 (Frwy),	4/8 (Frtg-C) 6 (Frwy),	4/8 (Frtg-C) 2 (ML/T-C),		\$90,000,000
39 - SH 121/NTE Connection	11.80.2	SH 121	Hall-Johnson Rd	Mid Cities Blvd	4/6 (Frtg-C) 4 (Frwy),	4/6 (Frtg-C) 6 (Frwy),	4/6 (Frtg-C) 6 (Frwy),	4/6 (Frtg-C) 6 (Frwy),	4/6 (Frtg-C) 8 (Frwy) + 2 (ML/T-C),		included w/ 11.80.2
39 - SH 121/NTE Connection	11.80.3	SH 121**	Mid Cities Blvd	SH 183	4/8 (Frtg-C) 0	Operational Improvements/ Bottleneck Removal	included w/ 11.80.2				
40 - SH 161/SH 360 Toll Connector	41.10.1	SH 360/SH 161 Connector	PGBT WE (SH161)	SH 360/Sublett Rd	0	0	0	4 CD (Toll)	4 CD (Toll)		\$176,000,000
41 - SH 170	10.20.1	SH 170	IH 35W	Roanoke Rd	4/6 (Frtg-C)	4/6 (Frtg-C)	4 (Frwy),	4 (Frwy),	4 (Frwy) + 2 (ML/T-C),		\$446,000,000
41 - SH 170	10.30.1	SH 170	Roanoke Rd	SH 114	4/6 (Frtg-C)		included w/ 10.20.1				

(HOV/ExL) - HOV/Tolled Express Lanes
(HOV) - HOV Lanes
(ExL) - Express Lanes
(ML/T) - Tolled Managed Lanes
(-C) - Concurrent Lanes
(-R) - Reversible Lanes

*Interim Pk-Hr Lanes
**Technology Lanes

APPENDIX C
STIP Project
Listing



STIP Portal

Logged in as Tim Wood

Log Out

Project Management

Reports

Support

Project Management > Area List > STIPs (M-NCTCOG) > Revisions (0) > TIP Instances (Unassigned) > Highway Projects (Unassigned) > Project Details

Color Key: - Business rule violation - Value changed in current session - Different from DCIS or latest approved copy

Data

Statewide TIP Revision None

District FORT WORTH County TARRANT

MPO NCTCOG Highway SH 114

CSJ 0353 - 03 - 100 TIP FY 2020

Total Project Cost Information

Prelim Engineering	\$2,000,000
ROW Purchase	\$2,500,000
Construction Cost	\$36,000,000
Const Engineering	\$1,760,400
Contingencies	\$406,800
Indirect Costs	\$0
Bond Financing	\$0
Potential Chg Ord	\$0

Revision Date 11/2019

Project Sponsor TXDOT-FORT WORTH

MPO Proj Number 13006

MTP Reference FT1-12.30.3, FT1-12.30.4

City VARIOUS

Limits From FM 1938

Limits To DOVE RD

Phase Engineering Construction

Engineering: Environmental Engineering

Right-of-Way: Acquisition Utilities Transfer

NOX (Kg /D): 0.0000

VOC (Kg /D): 0.0000

PM10 (Kg /D): 0.0000

PM2.5 (Kg /D): 0.0000

CO (Lbs /D):

Total Project Cost \$42,667,200

YOE Cost

Toll

TCM

Project Description

CONSTRUCT 0 TO 2 LANE EB FRONTAGE ROADS FROM FM 1938 TO SOLANA/KIRKWOOD WITH THE ADDITION OF AUX LANES AND CONSTRUCT 0 TO 2 LANE WB AND 0 TO 2 LANE EB FRONTAGE ROADS FROM SOLANA/KIRKWOOD TO DOVE RD WITH THE ADDITION OF AUX LANES AND RAMP MODIFICATIONS

P7 Remarks ADD ROW AND UTILITY PHASES TO THE TIP/STIP LOCAL CONTRIBUTION PAID BY CITY OF

SOUTHSLAKE

Project History 10 YEAR PLAN PROJECT

Authorized Funding by Category/Share

Category	Federal	State	Regional	Local	Local Contributions	Total
2M	\$26,400,000	\$6,600,000	\$0	\$0	\$0	\$33,000,000
3LC	\$0	\$0	\$0	\$0	\$3,000,000	\$3,000,000
SW ROW	\$2,000,000	\$500,000	\$0	\$0	\$0	\$2,500,000
Total	\$28,400,000	\$7,100,000	\$0.00	\$0.00	\$3,000,000	\$38,500,000

DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOE COST
FORT WORTH	NCTCOG	TARRANT	0353-03-100	2020	SH 114	C,R,ACQ,UTL	VARIOUS	\$ 38,500,000
LIMITS FROM: FM 1938								
LIMITS TO: DOVE RD								
PROJECT: CONSTRUCT 0 TO 2 LANE EB FRONTAGE ROADS FROM FM 1938 TO SOLANA/KIRKWOOD WITH THE ADDITION OF AUX LANES AND CONSTRUCT 0 TO 2 LANE WB AND 0 TO 2 LANE EB FRONTAGE ROADS FROM SOLANA/KIRKWOOD TO DOVE RD WITH THE ADDITION OF AUX LANES AND RAMP MODIFICATIONS								
DESCR: ADDITION OF AUX LANES AND CONSTRUCT 0 TO 2 LANE WB AND 0 TO 2 LANE EB FRONTAGE ROADS FROM SOLANA/KIRKWOOD TO DOVE RD WITH THE ADDITION OF AUX LANES AND RAMP MODIFICATIONS								
REMARKS P7: ADD ROW AND UTILITY PHASES TO THE TIP/STIP; LOCAL CONTRIBUTION PAID BY CITY OF SOUTHSLAKE								
HISTORY: PROJECT 10 YEAR PLAN PROJECT								
AUTHORIZED FUNDING BY CATEGORY/SHARE								
			STATE	FEDERAL	REGIONAL	LOCAL	LC	TOTAL
PRELIM ENG: \$ 2,000,000			\$ 6,600,000	\$ 26,400,000	\$ 0	\$ 0	\$ 0	\$ 33,000,000
ROW PURCH: \$ 2,500,000			\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,000,000
CONST COST: \$ 36,000,000			\$ 500,000	\$ 2,000,000	\$ 0	\$ 0	\$ 0	\$ 2,500,000
CONST ENG: \$ 1,760,400			\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CONTING: \$ 406,800			\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
INDIRECT: \$ 0			\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
BOND FIN: \$ 0			\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
POT CHG ORD: \$ 0			\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
TOTAL COST: \$ 42,667,200			\$ 7,100,000	\$ 28,400,000	\$ 0	\$ 0	\$ 3,000,000	\$ 38,500,000

TIP History

2019-2022 STIP								
DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOE COST
FORT WORTH	NCTCOG	TARRANT	0353-03-100	2020	SH 114	C,R,ACQ,UTL	VARIOUS	\$ 38,500,000
LIMITS FROM: FM 1938								
LIMITS TO: DOVE RD								
PROJECT: CONSTRUCT 0 TO 2 LANE EB FRONTAGE ROADS FROM FM 1938 TO SOLANA/KIRKWOOD WITH THE ADDITION OF AUX LANES AND CONSTRUCT 0 TO 2 LANE WB AND 0 TO 2 LANE EB FRONTAGE ROADS FROM SOLANA/KIRKWOOD TO DOVE RD WITH THE ADDITION OF AUX LANES AND RAMP MODIFICATIONS								
DESCR: ADDITION OF AUX LANES AND CONSTRUCT 0 TO 2 LANE WB AND 0 TO 2 LANE EB FRONTAGE ROADS FROM SOLANA/KIRKWOOD TO DOVE RD WITH THE ADDITION OF AUX LANES AND RAMP MODIFICATIONS								
REMARKS P7: ADD ROW AND UTILITY PHASES TO THE TIP/STIP; LOCAL CONTRIBUTION PAID BY CITY OF SOUTHSLAKE								
HISTORY: PROJECT 10 YEAR PLAN PROJECT								
AUTHORIZED FUNDING BY CATEGORY/SHARE								
			STATE	FEDERAL	REGIONAL	LOCAL	LC	TOTAL
PRELIM ENG: \$ 2,000,000			\$ 6,600,000	\$ 26,400,000	\$ 0	\$ 0	\$ 0	\$ 33,000,000
ROW PURCH: \$ 2,500,000			\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,000,000
CONST COST: \$ 36,000,000			\$ 500,000	\$ 2,000,000	\$ 0	\$ 0	\$ 0	\$ 2,500,000
CONST ENG: \$ 1,760,400			\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CONTING: \$ 406,800			\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
INDIRECT: \$ 0			\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
BOND FIN: \$ 0			\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
POT CHG ORD: \$ 0			\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
TOTAL COST: \$ 42,667,200			\$ 7,100,000	\$ 28,400,000	\$ 0	\$ 0	\$ 3,000,000	\$ 38,500,000

TOTAL PROJECT COST INFORMATION		AUTHORIZED FUNDING BY CATEGORY/SHARE				LC	TOTAL
PRELIM ENG:	2,000,000	CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	
ROW PURCH:	\$ 2,500,000	2M	\$ 26,400,000	\$ 6,600,000	\$ 0	\$ 0	\$ 33,000,000
CONST COST:	\$ 36,000,000	3LC	\$ 0	\$ 0	\$ 0	\$ 3,000,000	\$ 3,000,000
CONST ENG:	\$ 1,760,400	SW	\$ 2,000,000	\$ 500,000	\$ 0	\$ 0	\$ 2,500,000
CONTING:	\$ 406,800	ROW	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
INDIRECT:	\$ 0	TOTAL	\$ 28,400,000	\$ 7,100,000	\$ 0	\$ 3,000,000	\$ 38,500,000
BOND FIN:	\$ 0						
POT CHG ORD:	\$ 0						
TOTAL COST:	\$ 42,667,200						

2019-2022 STIP **02/2019 Revision: Approved 04/04/2019**

DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOE COST
FORT WORTH	NCTCOG	TARRANT	0353-03-100	2020	SH 114	C	VARIOUS	\$ 36,000,000
LIMITS FROM: FM 1938								
LIMITS TO: DOVE RD								
PROJECT: CONSTRUCT 0 TO 2 LANE EB FRONTAGE ROADS FROM FM 1938 TO SOLANA/KIRKWOOD WITH THE								
DESCR: ADDITION OF AUX LANES AND CONSTRUCT 0 TO 2 LANE WB AND 0 TO 2 LANE EB FRONTAGE								
ROADS FROM SOLANA/KIRKWOOD TO DOVE RD WITH THE ADDITION OF AUX LANES AND RAMP								
MODIFICATIONS								
REMARKS P7: REVISE SCOPE: ADVANCE CONSTRUCTION PHASE TO FY2020;								
LOCAL CONTRIBUTION PAID BY CITY OF SOUTHLAKE								
PROJECT: 10 YEAR PLAN PROJECT								
HISTORY:								
MPO PROJ NUM: 13006								
FUNDING CAT(S): 2M,3LC								
PROJECT SPONSOR: TXDOT-FORT WORTH								
REVISION DATE: 02/2019								

TOTAL PROJECT COST INFORMATION		AUTHORIZED FUNDING BY CATEGORY/SHARE				LC	TOTAL
PRELIM ENG:	2,000,000	CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	
ROW PURCH:	\$ 2,496,783	2M	\$ 26,400,000	\$ 6,600,000	\$ 0	\$ 0	\$ 33,000,000
CONST COST:	\$ 36,000,000	3LC	\$ 0	\$ 0	\$ 0	\$ 3,000,000	\$ 3,000,000
CONST ENG:	\$ 1,885,820	TOTAL	\$ 26,400,000	\$ 6,600,000	\$ 0	\$ 3,000,000	\$ 36,000,000
CONTING:	\$ 435,783						
INDIRECT:	\$ 0						
BOND FIN:	\$ 0						
POT CHG ORD:	\$ 0						
TOTAL COST:	\$ 40,571,281						

2019-2022 STIP **07/2018 Revision: Approved 09/28/2018**

DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOE COST
FORT WORTH	NCTCOG	TARRANT	0353-03-100	2022	SH 114	C	VARIOUS	\$ 33,000,000
LIMITS FROM: FM 1938								
LIMITS TO: DOVE RD								
PROJECT: CONSTRUCT 0 TO 2 LANE EB FRONTAGE ROAD FROM FM 1938 TO SOLANA/KIRKWOOD AND								
DESCR: CONSTRUCT 0 TO 2 LANE WB AND 0 TO 2 LANE EB FRONTAGE ROADS FROM SOLANA/KIRKWOOD								
TO DOVE								
PROJECT: 10 YEAR PLAN PROJECT								
HISTORY:								
MPO PROJ NUM: 13006								
FUNDING CAT(S): 2M								
PROJECT SPONSOR: TXDOT-FORT WORTH								
REVISION DATE: 07/2018								

TOTAL PROJECT COST INFORMATION		AUTHORIZED FUNDING BY CATEGORY/SHARE				LC	TOTAL
PRELIM ENG:	2,000,000	CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	
ROW PURCH:	\$ 0	2M	\$ 26,400,000	\$ 6,600,000	\$ 0	\$ 0	\$ 33,000,000
CONST COST:	\$ 33,000,000	TOTAL	\$ 26,400,000	\$ 6,600,000	\$ 0	\$ 0	\$ 33,000,000
CONST ENG:	\$ 1,869,381						
CONTING:	\$ 431,984						
INDIRECT:	\$ 0						
BOND FIN:	\$ 0						
POT CHG ORD:	\$ 0						
TOTAL COST:	\$ 37,301,365						

Comment History

Related Approval

User

Time

Comment

2019/12/05 17:27:09	Barbara Maley		11/2019: Approved
2019/03/01 08:39:37	Barbara Maley	Approved. Approval based on NCTCOG/RRoderick explanation as provided on March 7, 2019. Upload requested.	02/2019: Approved
2018/08/13 15:42:32	Barbara Maley		07/2018: Approved

STIP Portal



Fri, Mar 20, 2020 10:34:18 AM





STIP Portal

Logged in as Tim Wood

Log Out

Project Management | Reports | Support

Project Management > Area List > STIPs (M-NCTCOG) > Revisions (0) > TIP Instances (Unassigned) > Highway Projects (Unassigned) > Project Details

Color Key: - Business rule violation - Value changed in current session - Different from DCIS or latest approved copy

Data

Statewide TIP Revision None

District FORT WORTH County TARRANT

MPO NCTCOG Highway SH 114

CSJ 0353 - 03 - 100 TIP FY 2019

Total Project Cost Information

Prelim Engineering	\$2,000,000
ROW Purchase	\$249,678
Constuction Cost	\$36,000,000
Const Engineering	\$1,885,820
Contingencies	\$435,783
Indirect Costs	\$0
Bond Financing	\$0
Potential Chg Ord	\$0
Total Project Cost	\$40,571,281

Phase Engineering Construction

Environmental

Engineering

Right-of-Way

Acquisition

Utilities

Transfer

Revision Date 02/2019

NOX (Kg /D): 0.0000

Project Sponsor TXDOT-FORT WORTH

VOC (Kg /D): 0.0000

MPO Proj Number 13006

PM10 (Kg /D): 0.0000

MTP Reference NRSA1-12.30.3, NRSA1-12.30.4

PM2.5 (Kg /D): 0.0000

City VARIOUS

CO (Lbs /D):

Limits From FM 1938

Limits To DOVE RD

YOE Cost

Toll

TCM

Project Description

CONSTRUCT 0 TO 2 LANE EB FRONTAGE ROADS FROM FM 1938 TO SOLANA/KIRKWOOD WITH THE ADDITION OF AUX LANES AND CONSTRUCT 0 TO 2 LANE WB AND 0 TO 2 LANE EB FRONTAGE ROADS FROM SOLANA/KIRKWOOD TO DOVE RD WITH THE ADDITION OF AUX LANES AND RAMP MODIFICATIONS

Project History 10 YEAR PLAN PROJECT

Authorized Funding by Category/Share

Category	Federal	State	Regional	Local	Local Contributions	Total
SW PE	\$0	\$2,000,000	\$0	\$0	\$0	\$2,000,000
Total	\$0.00	\$2,000,000	\$0.00	\$0.00	\$0.00	\$2,000,000

DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOE COST
FORT WORTH	NCTCOG	TARRANT	0353-03-100	2019	SH 114	E,ENG	VARIOUS	\$ 2,000,000
LIMITS FROM: FM 1938 PROJECT SPONSOR: TXDOT-FORT WORTH								
LIMITS TO: DOVE RD REVISION DATE: 02/2019								
PROJECT: CONSTRUCT 0 TO 2 LANE EB FRONTAGE ROADS FROM FM 1938 TO SOLANA/KIRKWOOD WITH THE MPO PROJ NUM: 13006								
DESCR: ADDITION OF AUX LANES AND CONSTRUCT 0 TO 2 LANE WB AND 0 TO 2 LANE EB FRONTAGE FUNDING CAT(S): SBPE								
ROADS FROM SOLANA/KIRKWOOD TO DOVE RD WITH THE ADDITION OF AUX LANES AND RAMP MODIFICATIONS								
REMARKS P7: REVISE SCOPE PROJECT 10 YEAR PLAN PROJECT								
HISTORY:								
AUTHORIZED FUNDING BY CATEGORY/SHARE								
TOTAL PROJECT COST INFORMATION		CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC	TOTAL
PRELIM ENG:	\$ 2,000,000	SW PE	\$ 0	\$ 2,000,000	\$ 0	\$ 0	\$ 0	\$ 2,000,000
ROW PURCH:	\$ 249,678	TOTAL	\$ 0	\$ 2,000,000	\$ 0	\$ 0	\$ 0	\$ 2,000,000
CONST COST:	\$ 36,000,000							
CONST ENG:	\$ 1,885,820							
CONTING:	\$ 435,783							
INDIRECT:	\$ 0							
BOND FIN:	\$ 0							
POT CHG ORD:	\$ 0							
TOTAL COST:	\$ 40,571,281							

TIP History

2019-2022 STIP 02/2019 Revision: Approved 04/04/2019

DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOE COST
FORT WORTH	NCTCOG	TARRANT	0353-03-100	2019	SH 114	E,ENG	VARIOUS	\$ 2,000,000
LIMITS FROM: FM 1938 PROJECT SPONSOR: TXDOT-FORT WORTH								
LIMITS TO: DOVE RD REVISION DATE: 02/2019								
PROJECT: CONSTRUCT 0 TO 2 LANE EB FRONTAGE ROADS FROM FM 1938 TO SOLANA/KIRKWOOD WITH THE MPO PROJ NUM: 13006								
DESCR: ADDITION OF AUX LANES AND CONSTRUCT 0 TO 2 LANE WB AND 0 TO 2 LANE EB FRONTAGE FUNDING CAT(S): SBPE								
ROADS FROM SOLANA/KIRKWOOD TO DOVE RD WITH THE ADDITION OF AUX LANES AND RAMP MODIFICATIONS								
REMARKS P7: REVISE SCOPE PROJECT 10 YEAR PLAN PROJECT								
HISTORY:								
AUTHORIZED FUNDING BY CATEGORY/SHARE								
TOTAL PROJECT COST INFORMATION		CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC	TOTAL
PRELIM ENG:	\$ 2,000,000	SW PE	\$ 0	\$ 2,000,000	\$ 0	\$ 0	\$ 0	\$ 2,000,000
ROW PURCH:	\$ 249,678							
CONST COST:	\$ 36,000,000							
CONST ENG:	\$ 1,885,820							

CONTING: \$	435,783	\$ 2,000,000
INDIRECT: \$	0	
BOND FIN: \$	0	
POT CHG ORD: \$	40,571,281	
TOTAL COST: \$		

2019-2022 STIP

07/2018 Revision: Approved 09/28/2018

DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOE COST
FORT WORTH	NCTCOG	TARRANT	0353-03-100	2019	SH 114	E,ENG	VARIOUS	\$ 2,000,000
LIMITS FROM: FM 1938 PROJECT SPONSOR: TXDOT-FORT WORTH								
LIMITS TO: DOVE RD								
PROJECT: CONSTRUCT 0 TO 2 LANE EB FRONTAGE ROAD FROM FM 1938 TO SOLANA/KIRKWOOD AND REVISION DATE: 07/2018								
DESCR: CONSTRUCT 0 TO 2 LANE WB AND 0 TO 2 LANE EB FRONTAGE ROADS FROM SOLANA/KIRKWOOD MPO PROJ NUM: 13006								
TO DOVE FUNDING CAT(S): SBPE								
REMARKS P7: PROJECT 10 YEAR PLAN PROJECT HISTORY:								

TOTAL PROJECT COST INFORMATION

PRELIM ENG: \$	ROW PURCH: \$	CONST COST: \$	CONST ENG: \$	CONTING: \$	INDIRECT: \$	BOND FIN: \$	POT CHG ORD: \$	TOTAL COST: \$
2,000,000	0	33,000,000	1,869,381	431,984	0	0	0	37,301,365
COST OF APPROVED PHASES \$ 2,000,000								
AUTHORIZED FUNDING BY CATEGORY/SHARE								
CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC	TOTAL		
SW PE	\$ 0	\$ 2,000,000	\$ 0	\$ 0	\$ 0	\$ 2,000,000		
TOTAL	\$ 0	\$ 2,000,000	\$ 0	\$ 0	\$ 0	\$ 2,000,000		

2017-2020 STIP

11/2017 Revision: Approved 02/27/2018

DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOE COST
FORT WORTH	NCTCOG	TARRANT	0353-03-100	2018	SH 114	E,ENG	VARIOUS	\$ 2,000,000
LIMITS FROM: FM 1938 PROJECT SPONSOR: TXDOT-FORT WORTH								
LIMITS TO: DOVE RD								
PROJECT: CONSTRUCT 0 TO 2 LANE EB FRONTAGE ROAD FROM FM 1938 TO SOLANA/KIRKWOOD AND REVISION DATE: 11/2017								
DESCR: CONSTRUCT 0 TO 2 LANE WB AND 0 TO 2 LANE EB FRONTAGE ROADS FROM SOLANA/KIRKWOOD MPO PROJ NUM: 13006								
TO DOVE FUNDING CAT(S): SBPE								
REMARKS P7: ADVANCE ENGINEERING PHASE AND ADD TO 2017-2020 TIP/STIP; PROJECT PART OF REGIONAL 10-YEAR PLAN INCREASE FUNDING HISTORY:								

TOTAL PROJECT COST INFORMATION

PRELIM ENG: \$	ROW PURCH: \$	CONST COST: \$	CONST ENG: \$	CONTING: \$	INDIRECT: \$	BOND FIN: \$	POT CHG ORD: \$	TOTAL COST: \$
2,000,000	0	24,010,729	1,512,185	305,755	0	0	0	27,828,669
COST OF APPROVED PHASES \$ 2,000,000								
AUTHORIZED FUNDING BY CATEGORY/SHARE								
CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC	TOTAL		
SW PE	\$ 0	\$ 2,000,000	\$ 0	\$ 0	\$ 0	\$ 2,000,000		
TOTAL	\$ 0	\$ 2,000,000	\$ 0	\$ 0	\$ 0	\$ 2,000,000		

Comment History

Time	User	Comment	Related Approval
2019/03/01 08:38:25	Barbara Maley	Approved. Approval based on NCTCOG/Roderick explanation as provided on March 7, 2019. Upload requested.	02/2019: Approved
2018/08/13 15:42:32	Barbara Maley		07/2018: Approved

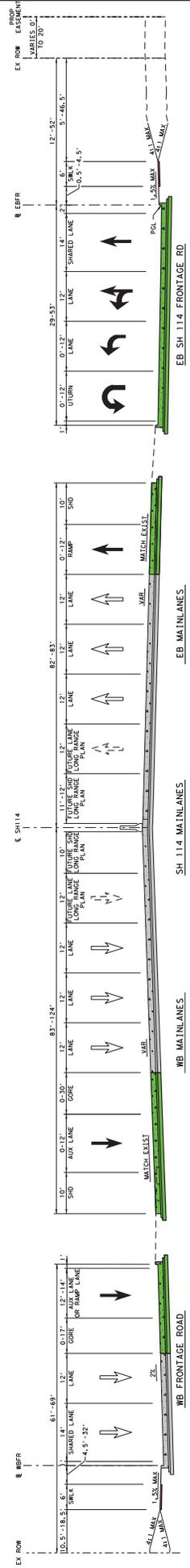
STIP Portal



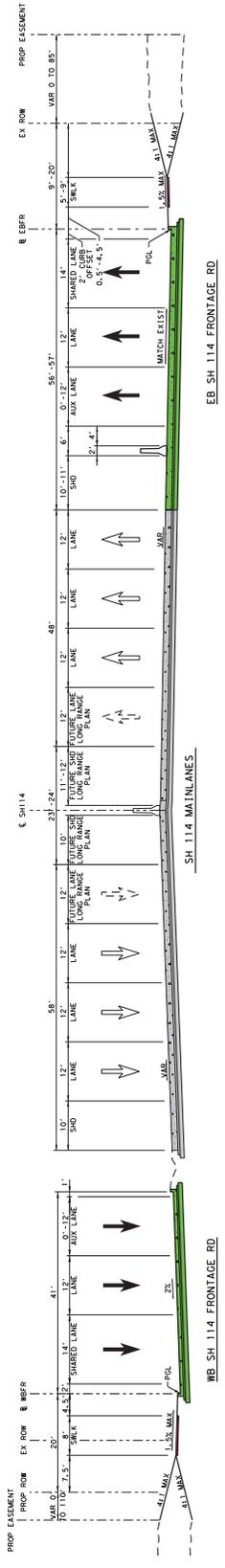
Fri, Mar 20, 2020 10:36:36 AM



APPENDIX D
Typical Section Exhibit



SH 114 PROPOSED TYPICAL SECTION
FROM FM 1938 (DAVIS BLVD) TO KIRKWOOD/SOLANA BLVD



SH 114 PROPOSED TYPICAL SECTION
FROM KIRKWOOD/SOLANA BLVD TO DOVE RD



SH 114 TYPICAL SECTIONS

CLARIFICATION

Maley, Barbara (FHWA)

From: Tim Wood <Tim.Wood@txdot.gov>
Sent: Monday, April 13, 2020 7:59 AM
To: Maley, Barbara (FHWA)
Cc: Campos, Jose (FHWA)
Subject: RE: Conformity report form for SH 114 (0353-03-100)
Attachments: SH 114 Existing Typical Sections.pdf

Please see attached revised existing typical section.

Tim Wood
TxDOT ENV
512-416-2659

From: Maley, Barbara (FHWA) [mailto:Barbara.Maley@dot.gov]
Sent: Thursday, April 9, 2020 4:47 PM
To: Tim Wood <Tim.Wood@txdot.gov>
Cc: Campos, Jose (FHWA) <Jose.Campos@dot.gov>
Subject: RE: Conformity report form for SH 114 (0353-03-100)

RE: Conformity report form for SH 114 (0353-03-100)

Tim:
As discussed during today's joint call, we look forward to receipt of a revised Typical Section (existing) consistent the CRF Project Description, S/TIP and MTP.

Signed,
Barbara Maley
214.224.2175

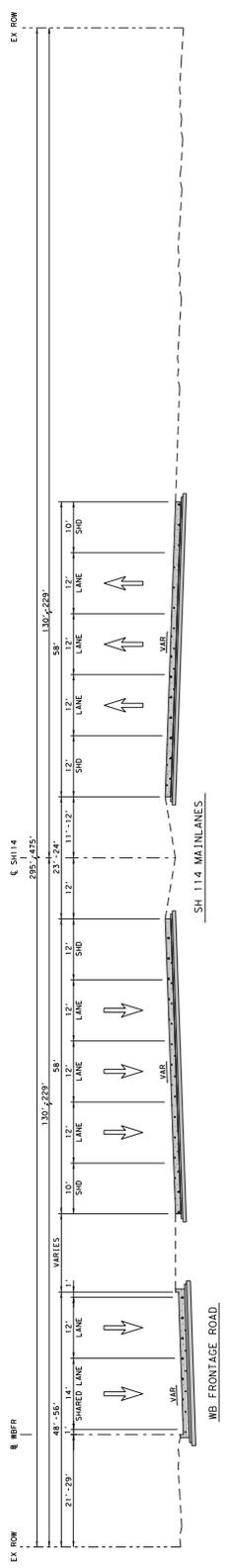
From: Tim Wood <Tim.Wood@txdot.gov>
Sent: Wednesday, April 8, 2020 1:13 PM
To: Maley, Barbara (FHWA) <Barbara.Maley@dot.gov>
Cc: Campos, Jose (FHWA) <Jose.Campos@dot.gov>
Subject: Conformity report form for SH 114 (0353-03-100)

Please review and respond to the attached conformity report form for SH 114 from FM 1938 to Dove Road (CSJ 0353-03-100).

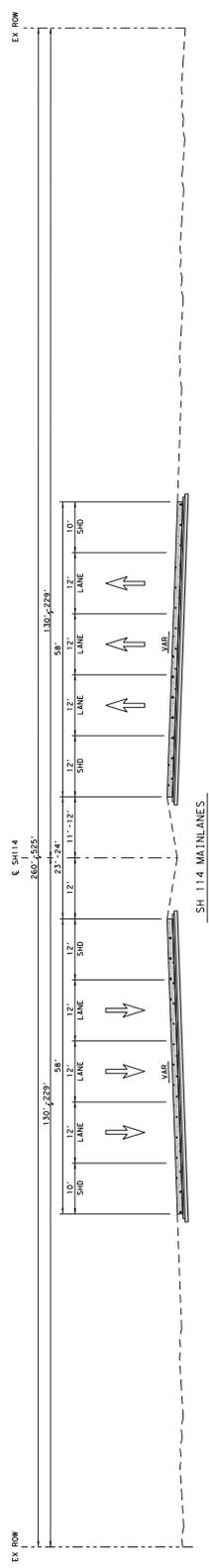
Thank you.

Tim Wood
TxDOT ENV
512-416-2659





SH 114 EXISTING TYPICAL SECTION
FROM FM 1938 (DAVIS BLVD) TO KIRKWOOD/SOLANA BLVD



SH 114 EXISTING TYPICAL SECTION
FROM KIRKWOOD/SOLANA BLVD TO DOVE RD