



# Project Description

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## FM 51 AND SH 199 ROADWAY RECONSTRUCTION AND PEDESTRIAN ENHANCEMENTS

Fort Worth District

FM 51 from north of Cottdale Road to Texas Drive

SH 199 from north of South Ash Street to north of Old Springtown  
Road

**Main CSJ:** 0313-02-057

**Associated CSJs:** 0171-03-070

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried-out by TxDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 16, 2014, and executed by FHWA and TxDOT

## Project Description

The Texas Department of Transportation (TxDOT), Parker County and the City of Springtown propose to improve FM 51 from north of Cottondale Road to Texas Drive and SH 199 from north of South Ash Street to north of Old Springtown Road within the city of Springtown, Texas in Parker County. The proposed construction activities include: roadway replacement and widening on FM 51 from 1,100-foot north of Pojo Road to 100-foot south of Texas Drive and pavement replacement on SH 199 from 400-foot west to 450-foot east of the SH 199 / FM 51 intersection.

Additionally, the bridge over Walnut Creek will be replaced and elevated and storm water, water, and sewer improvements are planned along FM 51.

Sidewalk replacement and new construction will take place along SH 199 as well as in existing Parker County right-of-way to connect to the existing sidewalk in Springtown Park. Pavement improvements are also proposed along Texas Drive and Old Springtown Road to facilitate a temporary detour which will be utilized during the construction phase of the proposed project.



# Project Scope for Categorical Exclusions (CEs)

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**Restatement of Project Scope.**

*Check this box if this project scope replaces a prior project scope and amendments concerning the project.*

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## I. Project Definition

**Control Section Job Number(s) (CSJ):** 0313-02-057 and 0171-03-070

**Facility Name:** Farm-to-Market (FM) 51 & State Highway (SH) 199

**County Name:** Parker

**Project Description:** The proposed FM 51 and SH 199 project will take place in the city of Springtown, Parker County, Texas. The proposed construction activities include: roadway replacement and widening on FM 51 from 1,100-foot north of Pojo Road to 100-foot south of Texas Drive and pavement replacement on SH 199 from 400-foot west to 450-foot east of the SH 199 / FM 51 intersection. Additionally, the bridge over Walnut Creek will be replaced and elevated and storm water, water, and sewer improvements are planned along FM 51. Sidewalk replacement and new construction will take place along SH 199 as well as in existing County right-of-way to connect to existing sidewalk in Springtown Park. Pavement improvements are also proposed along Texas Drive and Old Springtown Road to facilitate a temporary detour which will be utilized during the construction phase of the proposed project.

**Project Limits:**

**From:** FM 51: From north of Cottondale Road  
SH 199: From north of Ash Street

**To:** FM 51: To south of Texas Drive  
SH 199: To north of Old Springtown Road

**Letting Date:** April 2021 (anticipate an accelerated letting date)

**Anticipated Funding Source(s):**

FHWA  State  Local  Other

**Region:** North

**District:** Fort Worth

**Project Name:** FM 51 and SH 199 Intersection, Roadway, and Bridge Improvements

**Acres of new ROW and/or easements:** Approximately 1.21 acres (0.78 acres new ROW, 0.43 acres



permanent easements, and 0 acres temporary easements)

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**II. Anticipated Project Classification**

**CE (state transportation project)**

*See 43 T.A.C. §2.81(a)-(c)*

**CE (FHWA transportation project)**

*See 43 T.A.C. §2.81(a)-(d)*

**Federal Aid Project Number:** NH ( ) and CC 171-3-70

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**III. Identification of Proposed Project Sponsor and Department Delegate**

*Refer to 43 T.A.C. §§ 2.7 & 2.8*

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**Proposed Project Sponsor:** Parker County

**Contact Person:** Judge Mark Riley

817-598-6148

Judge.Riley@parkercountytexas.com

1 Courthouse Square, Weatherford, TX 76086

**Department Delegate:**

**TxDOT DDOR:** Fort Worth District

**Person with authority to approve an environmental review document on behalf of TxDOT:** Chad Putnam, FTW Environmental Specialist

**Contact Person:** Chad Putnam

(817) 370-6567

Chad.Putnam@txdot.gov

2501 SW Loop 820, Fort Worth, TX 76133



### IV. Coordination with Participating Agencies, State, and Federal Approval Authorities and Required Permits

Refer to 43 T.A.C. §2.12

Check all that apply. If you have additional entries, please submit an attachment.

**Texas Historical Commission (THC)**

**Who is responsible for coordination?**     **Project Sponsor**     **Department delegate**

**When will coordination be completed?**

Antiquities Permit Review and Approval<sup>1</sup>      Coordination will be initiated following the delegate’s review and approval of the Antiquities Permit Application.

Initiated on or before 8/31/2018  
Completed on or before 9/14/2018

Archeological Survey Report Review and Approval<sup>2</sup>      Coordination will be initiated following the delegate’s review and approval of the Archeological Survey Report.

Initiated on or before 1/14/2019  
Completed on or before 1/28/2019

Historic-Age Resource Reconnaissance Survey Report Review and Approval<sup>3</sup>      Coordination will be initiated following the delegate’s review and approval of the Historic Age Resource Reconnaissance Survey Report.

Initiated on or before 12/11/2018  
Completed on or before 3/11/2019

**Will coordination be completed before or after submittal of CE documentation to department delegate?**     **Before**     **After**

**Is a permit or approval required?**     **Permit**     **Approval**

<sup>1</sup> Delegate will submit the Antiquities Permit to THC for review. The project sponsor will be responsible for providing any additional information requested as a result of coordination.

<sup>2</sup> Delegate will submit the Archeological Survey Report to THC for review. The project sponsor will be responsible for providing any additional information requested as a result of coordination.

<sup>3</sup> Delegate will submit the Historic-Age Resource Reconnaissance Survey Report to THC for review. The project sponsor will be responsible for providing any additional information requested as a result of coordination.



Texas Parks and Wildlife Department (TPWD)

Who is responsible for coordination?<sup>4</sup>  Project Sponsor  Department delegate

When will coordination be completed? Coordination will be initiated following the delegate's review and approval of the Biological Evaluation Form and Tier I Site Assessment Form.

Initiated on or before 12/27/2018  
Completed on or before 3/15/2019

Will coordination be completed before or after submittal of CE documentation to department delegate?  Before  After

Is a permit or approval required?  Permit  Approval

Texas Commission on Environmental Quality (TCEQ)

Who is responsible for coordination?  Project Sponsor  Department delegate

When will coordination be completed? None Anticipated

Will coordination be completed before or after submittal of CE documentation to department delegate?  Before  After

Is a permit or approval required?  Permit  Approval

U.S. Army Corps of Engineers (USACE)

Who is responsible for coordination?  Project Sponsor  Department delegate

When will coordination be completed? Prior to construction of the project.

Will coordination be completed before or after submittal of CE documentation to department delegate?  Before  After

Is a permit or approval required?  Permit  Approval

<sup>4</sup> Delegate will facilitate all communication with TPWD. The project sponsor will be responsible for providing any additional information requested as a result of coordination.



U.S. Fish and Wildlife Service (USFWS)

Who is responsible for coordination?  Project Sponsor  Department delegate

When will coordination be completed? None Anticipated

Will coordination be completed before or after submittal of CE documentation to department delegate?  Before  After

Is a permit or approval required?  Permit  Approval

National Marine Fisheries Services (NMFS)

Who is responsible for coordination?  Project Sponsor  Department delegate

When will coordination be completed? None Anticipated

Will coordination be completed before or after submittal of CE documentation to department delegate?  Before  After

Is a permit or approval required?  Permit  Approval

Natural Resource Conservation Service (NRCS)

Who is responsible for coordination?  Project Sponsor  Department delegate

When will coordination be completed?<sup>5</sup> Coordination will be initiated following the delegate's review and approval of the Farmland Protection Policy Act Form SCS-CPA 106.<sup>6</sup>

Initiated on or before 7/24/2018  
Completed on or before 8/23/2018

Will coordination be completed before or after submittal of CE documentation to department delegate?  Before  After

Is a permit or approval required?  Permit  Approval

<sup>5</sup> Delegate will submit the FPPA documentation for review. The project sponsor will be responsible for providing any additional information requested as a result of coordination.

<sup>6</sup> If it is determined that the project is exempt from the FPPA requirements, this coordination would no longer be necessary.



U.S. Coast Guard (USCG)

Who is responsible for coordination?  Project Sponsor  Department delegate

When will coordination be completed? None Anticipated

Will coordination be completed before or after submittal of CE documentation to department delegate?  Before  After

Is a permit or approval required?  Permit  Approval

Additional participating agencies' information is described in an attachment.

*Other participating agencies may be state or federal resource agencies, local governments or Native American tribes.*

**V. Public Involvement**

<i>Check all that apply.</i>	<i>Enter planned dates in this column</i>	<i>Enter Notes in this column</i>
<input checked="" type="checkbox"/> <b>Meeting with affected property owners<sup>7</sup></b>	MAPO Summary documentation will be submitted to the delegate on or before 10/16/2018	MAPOs may occur at any stage of the project development process, but must be completed prior to the final environmental decision (43 TAC 2.104).
<input checked="" type="checkbox"/> <b>Public meeting<sup>7</sup></b>	Public meeting summary documentation will be submitted to the delegate on or before 9/20/2018.	Public Meetings may occur at any stage of the project development process, but must be completed prior to the final environmental decision (43 TAC 2.105).
<input type="checkbox"/> <b>Opportunity for public hearing</b>		
<input type="checkbox"/> <b>Public hearing</b>		

<sup>7</sup> Reference the Environmental Handbook for Public Involvement at <http://txdot.gov/inside-txdot/division/environmental/compliance-toolkits/public-involvement.html>



**Public hearing required by Texas Parks & Wildlife Code Chapter 26**

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**Opportunity for comment required by Transportation Code § 203.022**

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**Additional Section 106 Outreach**

**Consulting parties**

**CHC contacts (for bridge projects)**

**Tribal consultation<sup>8</sup>**      Initiated on or before  
1/29/2019  
Completed on or before  
3/15/2019

**Certified Local Governments (with historic zoning regulations)**

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**Additional public involvement activities are described in an attachment.**

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<sup>8</sup> The delegate will be responsible for initiating consultation should it be warranted.



## VI. Surveys, Studies and Other Tasks: Project Schedule

Identify any surveys, studies or other tasks that will be completed by the department delegate prior to technical review of the CE documentation.

Identify tasks by entering the name of the Work Breakdown Structure (WBS) for the survey, study or other task indicated on TxDOT's P6 Environmental Issue Templates. Multiple WBSs may be identified for each subject, if appropriate. If a WBS has not yet been developed, describe the survey, study, or other task as succinctly as possible.

Indicate whether the project sponsor or the department delegate is responsible and enter the planned date by which the entity will submit a report or other documentation of the survey, study or other task.

Note that the project sponsor may submit surveys, studies, and other reports directly to an approving or participating agency when the project sponsor is responsible for coordinating with that agency.

Additional studies or tasks that may be necessary pending the results of a study should be identified to the fullest extent possible, with a note identifying them as contingent tasks.

**Air**  Project Sponsor  Department delegate  
 Task list or WBS is attached to this form

None anticipated. In accordance with federal guidelines in 40 CFR 93.126, the widening of narrow pavements and reconstruction of bridges are exempt from a conformity determination.

**Archeology**  Project Sponsor  Department delegate  
 Task list or WBS is attached to this form

Archeological Background Study Draft Submittal on or before 3/27/2018

Final review and approval completed on or before 6/18/2018

Antiquities Permit Application<sup>9</sup> Draft Submittal on or before 6/19/2018

Final review and submission to THC on or before 8/31/2018

Archeological Survey Report<sup>10</sup> Draft Submittal on or before 10/22/2018

Final review and submission to THC on or before 1/14/2019

<sup>9</sup> The applicability of this task will be determined following the review and approval of the Archeological Background Study.

<sup>10</sup> The applicability of this task will be determined following the review and approval of the Archeological Background Study and after the issuance of a valid antiquities permit.



**Biology**

**Project Sponsor**    **Department delegate**

**Task list or WBS is attached to this form**

Farmland Protection Policy Act Form SCS-CPA 106 or AD-1006<sup>11</sup>

Draft Submittal on or before 7/5/2018

Final review and submission to NRCS on or before 7/24/2018

Biological Evaluation Form

Draft Submittal on or before 10/9/2018

Final review and approval completed on or before 12/6/2018

Tier I Site Assessment Form

Draft Submittal on or before 10/9/2018

Final review and approval completed on or before 12/6/2018

**Community Impact Analysis**

**Project Sponsor**    **Department delegate**

**Task list or WBS is attached to this form**

Define Community Impacts Study Area

Draft Submittal on or before 9/18/2018

Final review and approval completed on or before 10/25/2018

Community Impact Assessment Technical Report Form

Draft Submittal on or before 12/4/2018

Final review and approval completed on or before 3/15/2018

**Hazardous Materials**

**Project Sponsor**    **Department delegate**

**Task list or WBS is attached to this form**

Hazardous Materials Initial Site Assessment

Draft Submittal on or before 12/27/2018

Final review and approval completed on or before 3/27/2018

<sup>11</sup> If it is determined that the project is exempt from the FPPA requirements, this task would no longer be necessary. Submit supporting documentation to the district to document this determination.



**History**

**Project Sponsor**    **Department delegate**

**Task list or WBS is attached to this form**

Project Coordination Request for Historical Studies  
Project<sup>12</sup>

Draft Submittal on or before 12/19/2017

Final review and approval completed on  
or before 3/30/2018

Historic Resources Research Design Report

Draft Submittal on or before 5/8/2018

Final review and approval completed on  
or before 7/31/2018

Historic-Age Resource Reconnaissance Survey Report

Draft Submittal on or before 9/5/2018

Final review and submission to THC on  
or before 11/20/2018

**Indirect Impacts**

**Project Sponsor**    **Department delegate**

**Task list or WBS is attached to this form**

None Anticipated

**Cumulative Impacts**

**Project Sponsor**    **Department delegate**

**Task list or WBS is attached to this form**

None Anticipated

**Noise**

**Project Sponsor**    **Department delegate**

**Task list or WBS is attached to this form**

None Anticipated

**Texas Parks and Wildlife Code Chapter 26**

**Project Sponsor**    **Department delegate**

**Task list or WBS is attached to this form**

None Anticipated

<sup>12</sup> Delegate will finalize the form and submit to SME for review.



**Water Resources (Section 401, 402, 404, etc.)**

**Project Sponsor**    **Department delegate**

**Task list or WBS is attached to this form**

Table of Impacts for TCEQ Stream Segments

Draft Submittal on or before 1/28/2019

Final review and approval completed on or before 3/15/2019

Table of Impacts for Potential Waters of the U.S.

Draft Submittal on or before 1/28/2019

Final review and approval completed on or before 3/15/2019

**Section 4(f) of the US Department of Transportation Act**

**Project Sponsor**    **Department delegate**

**Task list or WBS is attached to this form**

Letter of Intent to Pursue a *De Minimis* Impact Determination

Draft Submittal on or before 4/16/2018

Final review and approval completed on or before 6/11/2018

Checklist for Section 4(f) De Minimis for Public Parks, Recreation Lands, Wildlife & Waterfowl Refuges, and Historic Sites<sup>13</sup>

Draft Submittal on or before 12/13/2018

Final review and approval completed on or before 3/15/2019

**Section 6(f) of the Land and Water Conservation Fund Act**

**Project Sponsor**    **Department delegate**

**Task list or WBS is attached to this form**

None Anticipated

**Task lists for additional are described in an attachment.**

**Submission of CE Documentation to Department Delegate**

All documentation to be submitted and approved by 3/15/2019

<sup>13</sup> Delegate will finalize the form and submit to SME for review.



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## **VII. Dispute Escalation Ladder**

*Refer to 43 T.A.C. §2.44(c)(12)*

*The following representatives of the project sponsor and department delegate will attempt to resolve any disputes regarding this project scope according to the deadlines indicated. If the Level 1 representatives are unsuccessful, they will refer the dispute to the Level 2 representatives.*

*A referral for dispute resolution must be submitted in writing to both named representatives.*

*The time allowed for negotiations will begin from the date of each submittal.*

*If informal dispute resolution fails then the dispute will be resolved under 43 T.A.C. §2.52(b) and (c) (concerning formal dispute resolution).*

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### **Level 1 – Deadline for completion: 20 days after submittal**

**Project Sponsor’s representative:** Chris Bosco, P.E.  
Project Manager

**Department Delegate’s representative:** John Cordary, P.E.  
Director of Transportation Planning and  
Development

### **Level 2 – Deadline for completion: 60 days after submittal**

**Project Sponsor’s representative:** Judge Mark Riley  
Parker County Judge

**Department Delegate’s representative:** Loyl C. Bussell, P.E.  
Acting District Engineer

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## **VIII. Optional Fee**

*Do not complete this section unless the project sponsor is a local government.*

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- The project sponsor requests calculation of a fee for this project.**
- The project sponsor is not considering paying a fee for this project.**



**Department delegate's estimate of fee (if requested):**

- The project sponsor has paid a fee for this project.
- The project sponsor will not pay a fee for this project.

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**IX. Comments**

*This section provides space for the project sponsor or department delegate to record comments related to information in the project scope.*

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**Project Sponsor comments:**

We are requesting that our environment consultant be allowed to work directly with TxDOT's environmental project manager, on behalf of Parker County. Please copy Chris Bosco, P.E. on all correspondence.

**Department Delegate comments:**

All submissions must come from the identified project sponsor, unless otherwise directed, and should be submitted to the appropriate TxDOT Parker County Area Office project manager.

All documentation must be in compliance with the most current standards in the TxDOT Environmental Compliance Toolkits at the time of submission.

All submissions must be accompanied by all supporting documentation that was used during the development and completion of the individual forms and reports.

All reports must be prepared using the "Master Report Template" which will be provided by the department delegate upon request.

All completed reports and forms should be submitted in both an editable format and in PDF format.

Submissions of project documentation will be accepted in digital format unless otherwise specified by the department delegate.

Supporting documentation that is utilized in multiple reports and tables may be submitted separately as a stand-alone document and incorporated by reference into the various reports and tables to avoid unnecessary duplication of documentation.

The project sponsor will maintain the documentation showing work completed in the course of developing the environmental documentation. Prior to issuing a CE Determination, the project sponsor will be required to forward the project file to the Delegate, as directed by the identified Delegate point of contact.



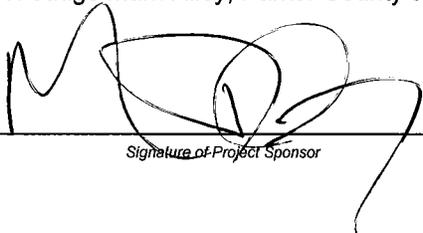
**X. Signatures**

The department delegate's approval is based on information about the project provided by the project sponsor either on this form or by separate written correspondence to the department delegate.

The department delegate may not sign the project scope until payment is received.

By signing below, the project sponsor's and department delegate's authorized representatives each indicate approval of this document as fulfilling the requirements of 43 T.A.C. §2.44, relating to Project Scope.

**Project sponsor:** Judge Mark Riley, Parker County Judge

  
\_\_\_\_\_  
Signature of Project Sponsor

12-18-17  
\_\_\_\_\_  
Date

**Department delegate:** Chad Putnam, TxDOT Fort Worth District

DocuSigned by:  
  
AA318F8DA044464  
\_\_\_\_\_  
Signature of Department delegate

12/18/2017  
\_\_\_\_\_  
Date

Note: If the project sponsor elects to pay a fee, the fee must be paid before the department delegate signs.

**FHWA (to be completed at FHWA's option for FHWA transportation project)**

FHWA's approval is based on information about the project provided by the project sponsor either on this form or by separate written correspondence to FHWA, and is subject to revocation if warranted by the results of surveys or studies or other new information.

By signing below, FHWA's authorized representative indicates approval of the anticipated project classification and planned coordination with participating agencies; state and federal approval authorities and permits; public involvement; and surveys, studies and other tasks described herein.

\_\_\_\_\_  
Signature of FHWA Authorized Representative

\_\_\_\_\_  
Date



**ATTACHMENTS**



### Coordination with Participating Agencies, State, and Federal Approval Authorities and Required Permits, *Continued*

- Obtain Concurrence of a De Minimis Impact Determination from Official with Jurisdiction (OWJ) for Section 4(f) Properties

Who is responsible for coordination?  Project Sponsor  Department delegate

When will coordination be completed? Coordination will be initiated following the delegates review and approval of the Letter of Intent to Pursue an *De Minimis*.

Completed on or before 11/5/2018

Will coordination be completed before or after submittal of CE documentation to department delegate?  Before  After

Is a permit or approval required?  Permit  Approval

### Public Involvement, *Continued*

	<i>Enter planned dates in this column</i>	<i>Enter Notes in this column</i>
<input checked="" type="checkbox"/> Provide an opportunity for the public to review and comment on the proposed <i>de minimis</i> impact determination	Summary documentation will be submitted to the delegate on or before 8/2/2018	Before consulting with the OWJ over parks, recreation areas, or wildlife and waterfowl refuges, an opportunity for public review and comment also must be provided (23 CFR 774.5(b)(2)(i), (ii)).  Any plan for providing a public notice and opportunity for public comment must comply with the procedural requirements of as outline in TxDOT's <i>Environmental Handbook for Public Involvement</i> .



# Categorical Exclusion Work Breakdown Structures for Federally Funded Local Government Sponsored Projects

**Note:** The work breakdown structures (WBS) presented in this document are for planning purposes only and serve as a representation of the typical environmental process. This process may differ based on the needs for the specific project in which they are being applied. The environmental scope should be used to identify which WBS's are necessary for a given project.

*Estimated durations are represented in business days, unless otherwise specified.*

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## AIR QUALITY

### Transportation Conformity Report Form

The Transportation Conformity Report Form can be found at the following web address:  
<http://www.txdot.gov/inside-txdot/division/environmental/compliance-toolkits/air-quality.html>

At a minimum, include the following as supporting documentation:

- Copies of the applicable pages of the MTP, TIP and STIP
- A copy of project schematics and typical sections

WBS Sequence	Task	Est. Duration
<b>Draft Conformity Report Form</b>		
1	Sponsor: Submit Draft Conformity Report to District	--
2	DIST-ENV: Review and Comment/Forward Draft Conformity Report Form	10 days
3	ENV-PPA: Review and Comment/Approve on Draft Conformity Report Form	10 days
<b>Final Conformity Report Form</b>		
4	Sponsor: Revise and Submit Final Conformity Report to District	10 days
5	DIST-ENV: Review and Comment/Forward Conformity Report Form	10 days
6	ENV-PPA: Review and Comment/Approve Final Conformity Report Form (If approved, submit to FHWA for final Approval)	10 days
<b>Transportation Conformity Approval</b>		
7	FHWA: Review and Approve Conformity Report Form	60 calendar days

### North Central Texas Council of Governments (NCTCOG) Congestion Management Process (CMP) Project Information Form

The directions for completing a CMP Project Implementation Form can be found on the North Central Texas Council of Governments webpage at: <http://www.nctcog.org/trans/cmp/ProjectForms.asp>

WBS Sequence	Task	Est. Duration
<b>Draft NCTCOG CMP Project Information Form</b>		
1	Sponsor: Complete NCTCOG CMP Project Information Form and Submit to District	--



WBS Sequence	Task	Est. Duration
2	DIST-ENV: Review and Comment/Forward Draft NCTCOG CMP Project Information Form	10 days
<b>Final NCTCOG CMP Project Information Form</b>		
3	Sponsor: Revise NCTCOG CMP Project Information Form and Submit to District	10 days
4	DIST-ENV: Review Final NCTCOG CMP Project Information Form (If approved, submit to NCTCOG)	10 days

### Air Quality Analysis Technical Report

The technical report should be completed using the “Standard Operating Procedure for Preparing Air Quality Statements” guidance located on the TxDOT Environmental Compliance Toolkits webpage at the following link: <http://www.txdot.gov/inside-txdot/division/environmental/compliance-toolkits/air-quality.html>

<p><b>Predecessor(s):</b> If applicable, the following items must be completed prior to the submission of this deliverable:</p>
<p>A. North Central Texas Council of Governments (NCTCOG) Congestion Management Process (CMP) Project Information Form</p>

WBS Sequence	Task	Est. Duration
<b>Draft Air Quality Analysis Technical Report</b>		
1	Sponsor: Submit Draft Air Quality Analysis Technical Report	--
2	DIST-ENV: Review and Comment/Forward Draft Air Quality Analysis Technical Report	10 days
3	ENV-PPA: Review and Comment/Approve Draft Air Quality Analysis Technical Report	10 days
<b>Final Air Quality Analysis Technical Report</b>		
4	Sponsor: Revise Air Quality Analysis Technical Report and Submit to District	10 days
5	DIST-ENV: Review and Comment/Forward Final Air Quality Analysis Technical Report	10 days
6	ENV-PPA: Review and Comment/Approve Final Air Quality Analysis Technical Report	10 days

## ARCHEOLOGY

### Archeological Background Study

The directions for completing a background study can be found under “Review Standard for Archeological Background Studies” within the Environmental Affairs Division portion of the TxDOT internet site at:

<http://www.txdot.gov/inside-txdot/division/environmental/compliance-toolkits/toolkit.html>

- A professional archeologist must conduct the archeological background study
- A Texas Antiquities Permit is not required to conduct an archeological background study

At a minimum, include the following as supporting documentation:

- Map of the project area on a USGS 7.5' quadrangle (or equivalent if a 7.5' quadrangle is unavailable)
- Map of area of potential effects (APE)
  - APE must include the limits of the existing right of way; proposed, new project right of way; permanent and temporary easements; utility relocations; and project-specific locations.
  - The APE encompasses the entirety of the project area, regardless of the extent of prior archeological investigations, the particular locations subject to proposed field investigations, or the portion of a project added through a design change.
- Clearly reproducible layouts
  - Layouts must show the existing and proposed right of way boundaries and easements.
- Clearly reproducible profiles, when available
- Typical Sections
- Relevant project photos

WBS Sequence	Task	Duration
<b>Draft Archeological Background Study</b>		
1	Sponsor: Submit Draft Background Study	--
2	DIST-ENV: Review and Comment/Forward Draft Background Study	5 days
3	ENV-CRM: Review and Comment/Approve Draft Background Study	10 days
<b>Final Archeological Background Study</b>		
4	Sponsor: Revise Background Study Report and Submit to District	10 days
5	DIST-ENV: Review and Comment/Forward Final Background Study	5 days
6	ENV-CRM: Review Final Background Study (If approved, submit to THC)	10 days



## Antiquities Permit

The directions for completing an antiquities permit application can be found under “Review Standard for Antiquities Permit Applications” within the Environmental Affairs Division portion of the TxDOT internet site at: <http://www.txdot.gov/inside-txdot/division/environmental/compliance-toolkits/toolkit.html>

<b>Predecessor(s):</b> <i>If applicable, the following items must be completed prior to the submission of this deliverable:</i>
A. Archeological Background Study

WBS Sequence	Task	Est. Duration
<b>Draft Antiquities Permit Application</b>		
1	Sponsor: Submit Draft Antiquities Permit Application to District	--
2	DIST-ENV: Review and Comment/Forward Draft Antiquities Permit Application	5 days
3	ENV-CRM: Review and Comment/Forward Draft Antiquities Permit Application	10 days
<b>Final Antiquities Permit Application</b>		
4	Sponsor: Revise Antiquities Permit Application and Submit to District	10 days
5	DIST-ENV: Review and Comment/Forward Final Antiquities Permit Application	5 days
6	ENV-CRM: Review and Comment/Forward Final Antiquities Permit Application (If approved, submit to THC)	10 days
<b>Coordinate Antiquities Permit Application</b>		
7	THC: Review and Approve Antiquities Permit Application	14 calendar days

## Archeological Survey Report

The directions for completing an archeological survey report can be found under “Review Standard for Archeological Survey Reports” within the Environmental Affairs Division portion of the TxDOT internet site at: <http://www.txdot.gov/inside-txdot/division/environmental/compliance-toolkits/toolkit.html>

<b>Predecessor(s):</b> <i>If applicable, the following items must be completed prior to the submission of this deliverable:</i>
A. Archeological Background Study B. Antiquities Permit Application



WBS Sequence	Task	Est. Duration
<b>Draft Archeological Survey Report</b>		
1	Sponsor: Prepare Draft Archeological Survey Report and Submit to District	20 days
2	DIST-ENV: Review and Comment/Forward Draft Archeological Survey Report	5 days
3	ENV-CRM: Review and Comment/Forward Draft Archeological Survey Report	10 days
<b>Final Archeological Survey Report</b>		
4	Sponsor: Revise Final Archeological Survey Report and Submit to District	10 days
5	DIST-ENV: Review and Comment/Forward Final Archeological Survey Report	5 days
6	ENV-CRM: Review Final Archeological Survey Report (If approved, submit to THC)	10 days
<b>Section 106 THC Consultation for Archeological Resources</b>		
7	THC: Review and Approve Final Archeological Survey Report	14 calendar days

### Tribal Coordination

<b>Predecessor(s):</b> <i>If applicable, the following items must be completed prior to the submission of this deliverable:</i>	
<ul style="list-style-type: none"> <li>A. Archeological Background Study</li> <li>B. Antiquities Permit Application</li> <li>C. Archeological Survey Report</li> </ul>	

WBS Sequence	Task	Est. Duration
<b>Tribal Coordination</b>		
1	ENV-CRM: Initiate Tribal Coordination	1 day
2	TRIBES: Review and Provide Comment	45 calendar days



## BIOLOGY

### Farmland Protection Policy Act (FPPA) Form SCS-CPA 106 or AD-1006

<b>Predecessor(s):</b> <i>If applicable, the following items must be completed prior to the submission of this deliverable:</i>
A. Identify Proposed Right of Way and Easements

WBS Sequence	Task	Duration
<b>Form SCS-CPA 106 or AD-1006</b>		
1	Sponsor: Submit FPPA Form SCS-CPA 106 or AD-1006 to District	--
2	DIST-ENV: Review and Comment/Forward on FPPA Form SCS-CPA 106 or AD-1006 (If approved, submit to NRCS)	10 days
<b>National Resources Conservation Service (NRCS) FPPA Coordination</b>		
3	NRCS: Review and Comment/Approve FPPA Form SCS-CPA 106 or AD-1006	30 calendar days
4	Sponsor: Address and Document Response to NRCS Recommendations	10 days
5	DIST-ENV: Review Responses to NRCS Recommendations	5 days
6	ENV-CRM: Review and Approve Responses to NRCS Recommendations	10 days

### Biological Evaluation Form

The Biological Evaluation Form can be found at the following web address:

<http://www.txdot.gov/inside-txdot/division/environmental/compliance-toolkits/ecological-resources.html>

At a minimum, include the following as supporting documentation:

- USFWS IPaC Trust Resource Report
- FPPA Documentation (as needed for supporting documentation)
- Relevant project photos

<b>Predecessor(s):</b> <i>If applicable, the following items must be completed prior to the submission of this deliverable:</i>
A. 30% Schematic (conceptual drawing of preferred alternative) B. Form SCS-CPA 106 or AD-1006 C. National Resources Conservation Service (NRCS) FPPA Coordination



WBS Sequence	Task	Est. Duration
<b>Draft Biological Evaluation Form</b>		
1	Sponsor: Submit Draft Biological Evaluation Form to District	--
2	DIST-ENV: Review and Comment/Approve Draft Biological Evaluation Form	10 days
<b>Final Biological Evaluation Form</b>		
3	Sponsor: Prepare Final Biological Evaluation Form and Submit to District	10 days
4	DIST-ENV: Review and Comment/Approve Final Biological Evaluation Form	10 days

### Tier I Site Assessment Form

The Tier I Site Assessment Form can be found at the following web address:

<http://www.txdot.gov/inside-txdot/division/environmental/compliance-toolkits/ecological-resources.html>

At a minimum, include the following as supporting documentation:

- TPWD County T&E List
- Species Impact Table (delegate will provide appropriate format upon request)
- TXNDD Documentation
  - Include request sent to TPWD, TPWD response (including all attachments), and EOID table (if integrated table is not utilized).
- EMST Documentation (if needed for Tier I Site Assessment)
  - Include EMST Summary Table (delegate will provide appropriate format upon request), EMST map with delineated impact area, and any GIS files used to create EMST documentation.
- Relevant project photos
- All previous TPWD Coordination Documentation (if applicable)

<b>Predecessor(s):</b> <i>If applicable, the following items must be completed prior to the submission of this deliverable:</i>
<ul style="list-style-type: none"> <li>A. 30% Schematic (conceptual drawing of preferred alternative)</li> <li>B. Form SCS-CPA 106 or AD-1006</li> <li>C. National Resources Conservation Service (NRCS) FPPA Coordination</li> </ul>

WBS Sequence	Task	Est. Duration
<b>Draft Tier I Site Assessment Form</b>		
1	Sponsor: Submit Draft Tier I Site Assessment Form to District	--



WBS Sequence	Task	Est. Duration
2	DIST-ENV: Review and Comment/Approve Draft Tier I Site Assessment Form	10 days
<b>Final Tier I Site Assessment Form</b>		
3	Sponsor: Prepare Final Tier I Site Assessment Form and Submit to District	10 days
4	DIST-ENV: Review and Comment/Approve Final Tier I Site Assessment Form	10 days

### Texas Parks and Wildlife (TPWD) – Early Coordination

<p><b>Predecessor(s):</b>  <i>If applicable, the following items must be completed prior to the submission of this deliverable:</i></p> <ul style="list-style-type: none"> <li>A. 30% Schematic (conceptual drawing of preferred alternative)</li> <li>B. Form SCS-CPA 106 or AD-1006</li> <li>C. National Resources Conservation Service (NRCS) FPPA Coordination</li> <li>D. Biological Evaluation Form</li> <li>E. Tier I Site Assessment</li> </ul>
---

WBS Sequence	Task	Est. Duration
<b>Early Coordination with TPWD</b>		
1	DIST-ENV: Initiate Early Coordination with TPWD	1 day
2	TPWD: Review and Comment on Coordination Documentation	60 calendar days
3	Sponsor: Provide Responses to TPWD Comments	5 days
4	DIST-ENV: Review and Comment/Approve Responses to TPWD Comments and (If approved, submit to TPWD)	5 days
5	TPWD: Review and Comment/Approve Responses	10 days



## ENVIRONMENTAL JUSTICE & COMMUNITY IMPACTS

### Define Community Impacts Study Area

WBS Sequence	Task	Duration
<b>Define Community Impacts Study Area</b>		
1	Sponsor: Submit a draft map showing the chosen community study area boundaries and provide a brief explanation as to why the delineated community study area was chosen.	--
2	DIST-ENV: Review and Comment/Forward Draft Community Impacts Study Area	10 days
3	ENV-PPA: Review and Comment/Approve Draft Community Impacts Study Area	10 days

### Community Impact Assessment Technical Report Form

The Community Impact Assessment Technical Report Form can be found at the following web address:

<http://ftp.dot.state.tx.us/pub/txdot-info/env/toolkit/710-01-ds.pdf>

<b>Predecessor(s):</b> <i>If applicable, the following items must be completed prior to the submission of this deliverable:</i>
<ul style="list-style-type: none"> <li>A. 30% Schematic (conceptual drawing of preferred alternative)</li> <li>B. Define Community Impacts Study Area</li> </ul>

WBS Sequence	Task	Est. Duration
<b>Draft Community Impacts Assessment Technical Report Form</b>		
1	Sponsor: Submit Draft Community Impacts Assessment Technical Report Form to District	20 days
2	DIST-ENV: Review and Comment/Forward Draft Community Impacts Assessment Technical Report Form	10 days
3	ENV-PPA: Review and Comment/Approve Draft Community Impacts Assessment Technical Report Form	10 days
<b>Final Community Impacts Assessment Technical Report Form</b>		
4	Sponsor: Prepare Final Community Impacts Assessment Technical Report Form and Submit to District	10 days



**Categorical Exclusion Work Breakdown Structures  
for Federally Funded Local Government Sponsored Projects**

<b>WBS Sequence</b>	<b>Task</b>	<b>Est. Duration</b>
5	DIST-ENV: Review and Comment/Forward Final Community Impacts Assessment Technical Report Form	10 days
6	ENV-PPA: Review and Comment/Approve Final Community Impacts Assessment Technical Report Form	10 days



## HAZARDOUS MATERIALS

### Hazardous Materials Initial Site Assessment

The Hazardous Materials Initial Site Assessment form can be found at the following web address:

<http://ftp.dot.state.tx.us/pub/txdot-info/env/toolkit/510-02-ds.docx>

At a minimum, include the following as attachments:

- Project Map
- ROW Maps (if available)
- USGS Topo Maps
- Sanborn Fire Insurance Maps (if available)
- Regulatory Database Search documentation (if applicable)
- Lead Based Paint and Asbestos Test Results (required for any bridge or building demolition or renovation operations)
- Photographs

<p><b>Predecessor(s):</b> If applicable, the following items must be completed prior to the submission of this deliverable:</p>
<p>A. 30% Schematic (conceptual drawing of preferred alternative)</p>

WBS Sequence	Task	Est. Duration
<b>Draft Hazardous Materials Initial Site Assessment</b>		
1	Sponsor: Submit Draft Hazardous Materials Initial Site Assessment	--
2	DIST-ENV: Review and Comment/Forward Draft Hazardous Materials Initial Site Assessment	10 days
<b>Final Hazardous Materials Initial Site Assessment</b>		
3	Sponsor: Prepare Final Hazardous Materials Initial Site Assessment and Submit to District	10 days
4	DIST-ENV: Review and Comment/Forward Final Hazardous Materials Initial Site Assessment	10 days
5	ENV-PPA: Review and Comment/Approve Final Hazardous Materials Initial Site Assessment	10 days



## HISTORY

### Project Coordination Request (PCR) for Historical Studies Project

The Project Coordination Request for Historical Studies Project form can be found at the following web address:

<http://ftp.dot.state.tx.us/pub/txdot-info/env/toolkit/421-01-pcr.pdf>

At a minimum, include the following as attachments:

- Map(s) delineating the following:
  - Existing and proposed ROW boundaries
  - Area of Potential Effect
  - Parcel Boundaries for properties within the APE.
    - Parcels should be labeled or keyed for reference.
  - Results of the Texas Historic Sites Atlas identified on color aerial map(s) or equivalent.
    - Identify NHL, NRHP, SAL, and RTHL resources located within one-quarter mile of the APE
  - Results of the Texas Historic Sites Atlas for the APE listed in a table format
    - Identify NHL, NRHP, SAL, and RTHL resources located within one-quarter mile of the APE
  - Map of Historic Bridges
  - Photos
    - Photos should include the following elements:
      - Buildings/structures in the APE and those adjacent
      - Road Features (culverts, bridges, landscaping, etc.)
      - Areas of proposed construction
  - Available Plans
  - Documentation of previous consultations and/or coordination's (if applicable)

**Predecessor(s):**

*If applicable, the following items must be completed prior to the submission of this deliverable:*

- A. 30% Schematic (conceptual drawing of preferred alternative)
- B. Coordination with Local Historical Commission and County Historical Commission

WBS Sequence	Task	Est. Duration
<b>Draft PCR for Historical Studies Project</b>		
1	Sponsor: Submit Draft PCR for Historical Studies Project to District	--
2	DIST-ENV: Review and Comment/Forward Draft PCR for Historical Studies Project Form	10 days
3	ENV-CRM: Review and Comment/Approve Draft PCR for Historical Studies Project Form	10 days



WBS Sequence	Task	Est. Duration
<b>Final PCR for Historical Studies Project</b>		
4	Sponsor: Prepare Final PCR for Historical Studies Project Form and Submit to District	10 days
5	DIST-ENV: Review and Comment/Forward Final PCR for Historical Studies Project Form	10 days
6	ENV-CRM: Review and Comment/Approve Final Review and Comment on Final PCR for Historical Studies Project Form	10 days

### Historic Resources Research Design Report

The Historic Resources Research Design documentation standard can be found at the following web address:

<http://ftp.dot.state.tx.us/pub/txdot-info/env/toolkit/421-01-ds.pdf>

<p><b>Predecessor(s):</b> If applicable, the following items must be completed prior to the submission of this deliverable:</p> <ul style="list-style-type: none"> <li>A. 60% Schematic (preliminary geometric layout)</li> <li>B. Project Coordination Request (PCR) for Historical Studies Project</li> </ul>
---

WBS Sequence	Task	Est. Duration
<b>Draft Historic Resources Research Design Report</b>		
1	Sponsor: Submit Draft Historic Resources Research Design Report to District	20 days
2	DIST-ENV: Review and Comment/Forward Draft Historic Resources Research Design Report	5 days
3	ENV-CRM: Review and Comment/Approve Draft Historic Resources Research Design Report	10 days
<b>Final Historic Resources Research Design Report</b>		
4	Sponsor: Prepare Final Historic Resources Research Design Report and Submit to District	10 days
5	DIST-ENV: Review and Comment/Forward Final Historic Resources Research Design Report	5 days
6	ENV-CRM: Review and Comment/Approve Final Review and Comment on Historic Resources Research Design Report	10 days



## Historical Resources Reconnaissance Survey Report

The Historic Age Resource Reconnaissance Survey Report documentation standard can be found at the following web address:

<http://ftp.dot.state.tx.us/pub/txdot-info/env/toolkit/421-04-ds.pdf>

**Notes:**

- The APE will be determined through consultation with TxDOT Historians and TxDOT District Environmental Staff
- The Reconnaissance Survey must be completed by a prequalified TxDOT historian.

<p><b>Predecessor(s):</b> If applicable, the following items must be completed prior to the submission of this deliverable:</p>
<p>A. 60% Schematic (preliminary geometric layout) B. Project Coordination Request (PCR) for Historical Studies Project C. Historic Resources Research Design Report</p>

WBS Sequence	Task	Est. Duration
<b>Draft Historical Resources Reconnaissance Survey Report</b>		
1	Sponsor: Submit Draft Historical Resources Reconnaissance Survey Report to District	20 days
2	DIST-ENV: Review and Comment/Forward Draft Historical Resources Reconnaissance Survey Report	5 days
3	ENV-CRM: Review and Comment/Forward Draft Historical Resources Reconnaissance Survey Report	10 days
<b>Final Historical Resources Reconnaissance Survey Report</b>		
4	Sponsor: Prepare Final Historical Resources Reconnaissance Survey Report and Submit to District	10 days
5	DIST-ENV: Review and Comment/Forward Final Historical Resources Reconnaissance Survey Report	5 days
6	ENV-CRM: Review and Comment/Forward Final Historical Resources Reconnaissance Survey Report	10 days



**Section 106 Texas Historical Commission (THC) Consultation for Historical Resources for FHWA Projects**

<p><b>Predecessor(s):</b> If applicable, the following items must be completed prior to the submission of this deliverable:</p> <ul style="list-style-type: none"> <li>A. 60% Schematic (preliminary geometric layout)</li> <li>B. Project Coordination Request (PCR) for Historical Studies Project</li> <li>C. Historic Resources Research Design Report</li> <li>D. Historical Resources Reconnaissance Survey Report</li> </ul>
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WBS Sequence	Task	Est. Duration
<b>Section 106 Texas Historical Commission (THC) Consultation for Historical Resources</b>		
1	ENV-CRM: Prepare Section 106 THC Consultation Letter	10 days
2	THC: Review Consultation Documentation	90 calendar days
3	ENV-CRM: Close out Section 106 THC Consultation	3 days



## NOISE

### Define Noise Model Study Area

<p><b>Predecessor(s):</b> If applicable, the following items must be completed prior to the submission of this deliverable:</p>
<p>A. 60% Schematic (preliminary geometric layout)</p>

WBS Sequence	Task	Est. Duration
<b>Draft Noise Model Study Area Documentation</b>		
1	Sponsor: Submit Draft Noise Model Study Area Documentation to District	--
2	DIST-ENV: Review and Comment/Forward Draft Noise Model Study Area Documentation	5 days
3	ENV-PPA: Review and Comment/ Approve on Draft Noise Model Study Area Documentation	10 days
<b>Final Noise Model Study Area Documentation</b>		
4	Sponsor: Prepare Final Noise Model Study Area Documentation and Submit to District	10 days
5	DIST-ENV: Review and Comment/Forward Final Noise Model Study Area Documentation	5 days
6	ENV-PPA: Review and Comment/Approve Final Noise Model Study Area Documentation	10 days



## Noise Analysis Technical Report

At a minimum, include the following as attachments:

- Map(s) delineating the following:
  - Proposed Barrier Locations
  - Receiver Locations
- FHWA TNM Noise Model Files.
  - Existing and Proposed
- Traffic Data

<p><b>Predecessor(s):</b> If applicable, the following items must be completed prior to the submission of this deliverable:</p>
<p>A. 60% Schematic (preliminary geometric layout) B. Define Noise Model Study Area</p>

WBS Sequence	Task	Est. Duration
<b>Draft Noise Analysis Technical Report</b>		
1	Sponsor: Submit Draft Noise Model Study Area Documentation to District	20 days
2	DIST-ENV: Review and Comment/Forward Draft Noise Analysis Technical Report	10 days
3	ENV-PPA: Review and Comment/Approve Draft Noise Analysis Technical Report	10 days
<b>Final Noise Model Study Area Documentation</b>		
4	Sponsor: Prepare Final Noise Analysis Technical Report and Submit to District	10 days
5	DIST-ENV: Review and Comment/Forward Final Noise Analysis Technical Report	5 days
6	ENV-PPA: Review and Comment/Approve Final Noise Analysis Technical Report	10 days



## SECTION 4(f) RESOURCES

### Letter of Intent to Pursue a *De Minimis*

A letter template for Official with Jurisdiction (OWJ) Notification of Intent to Pursue a De Minimis may be found at the following web address:

<http://ftp.dot.state.tx.us/pub/txdot-info/env/toolkit/817-02-tem.docx>

At a minimum, include the following as supporting documentation:

- Brief project description
- Explanation of how the property will be used ("use" as defined by section 4(f)).
- A detailed map of the section 4(f) property including:
  - Current and proposed row
  - Property boundaries
  - Existing and planned facilities

**Predecessor(s):**

*If applicable, the following items must be completed prior to the submission of this deliverable:*

- A. Section 4(f) Use Statement
- B. Afford Opportunity for the Public to Review and Comment on the Proposed *De Minimis* Impact Determination

WBS Sequence	Task	Est. Duration
<b>Draft Letter of Intent to Pursue a <i>De Minimis</i> Impact Determination</b>		
1	Sponsor: Submit Draft Letter of Intent to Pursue a <i>De Minimis</i> Impact Determination to District	--
2	DIST-ENV: Review and Comment/Forward Draft Letter of Intent to Pursue a <i>De Minimis</i> Impact Determination	10 days
3	ENV-PD: Review and Comment/Approve Draft Letter of Intent to Pursue a <i>De Minimis</i> Impact Determination	10 days
<b>Final Letter of Intent to Pursue a <i>De Minimis</i> Impact Determination</b>		
4	Sponsor: Prepare Final Letter of Intent to Pursue a <i>De Minimis</i> Impact Determination	10 days
5	DIST-ENV: Review and Comment/Forward Final Letter of Intent to Pursue a <i>De Minimis</i> Impact Determination	5 days
6	ENV-NRM: Review and Comment/Approve Final Letter of Intent to Pursue a <i>De Minimis</i> Impact Determination	10 days



**Obtain Concurrence of a *De Minimis* Impact Determination from Official with Jurisdiction (OWJ) for Section 4(f) Properties**

<p><b>Predecessor(s):</b> If applicable, the following items must be completed prior to the submission of this deliverable:</p>
<ul style="list-style-type: none"> <li>A. Section 4(f) Use Statement</li> <li>B. Afford Opportunity for the Public to Review and Comment on the Proposed <i>De Minimis</i> Impact Determination</li> <li>C. Letter of Intent to Pursue a <i>De Minimis</i> Impact Determination</li> </ul>

WBS Sequence	Task	Est. Duration
<b>Receive OWJ Concurrence for a <i>De Minimis</i> Impact Determination</b>		
1	DIST-ENV: Send Letter of Intent to Pursue a <i>De Minimis</i> Impact Determination to the Owner with Jurisdiction	--
2	OWJ: Review Letter of Intent to Pursue a <i>De Minimis</i> Impact Determination and Provide Comments/Concurrence of a <i>De Minimis</i> Impact Determination	30 calendar days



## Checklist for Section 4(f) De Minimis for Public Parks, Recreation Lands, Wildlife & Waterfowl Refuges, and Historic Sites

The Checklist for Section 4(f) De Minimis for Public Parks, Recreation Lands, Wildlife & Waterfowl Refuges, and Historic Sites can be found at the following web address:

<http://ftp.dot.state.tx.us/pub/txdot-info/env/toolkit/817-03-chk.pdf>

At a minimum, include the following as supporting documentation:

- Brief project description
- Explanation of how the property will be used ("use" as defined by section 4(f)).
- A detailed map of the section 4(f) property including:
  - Current and proposed row
  - Property boundaries
  - Access points for pedestrians and vehicles
  - Existing and planned facilities

<b>Predecessor(s):</b>
<i>If applicable, the following items must be completed prior to the submission of this deliverable:</i>
<ul style="list-style-type: none"> <li>A. Section 4(f) Use Statement</li> <li>B. Afford Opportunity for the Public to Review and Comment on the Proposed <i>De Minimis</i> Impact Determination</li> <li>C. Letter of Intent to Pursue a <i>De Minimis</i></li> <li>D. Obtain Concurrence of a <i>De Minimis</i> Impact Determination from Official with Jurisdiction (OWJ) for Section 4(f) Properties</li> </ul>

WBS Sequence	Task	Est. Duration
<b>Draft Checklist for Section 4(f) De Minimis for Public Parks, Recreation Lands, Wildlife &amp; Waterfowl Refuges, and Historic Sites</b>		
1	Sponsor: Submit Draft Checklist for Section 4(f) <i>De Minimis</i> for Public Parks, Recreation Lands, Wildlife & Waterfowl Refuges, and Historic Sites to District	5 days
2	DIST-ENV: Review and Comment/Forward Draft Checklist for Section 4(f) <i>De Minimis</i> for Public Parks, Recreation Lands, Wildlife & Waterfowl Refuges, and Historic Sites to District	10 days
3	ENV-PD: Review and Comment/Approve Draft Checklist for Section 4(f) <i>De Minimis</i> for Public Parks, Recreation Lands, Wildlife & Waterfowl Refuges, and Historic Sites to District	10 days
<b>Final Checklist for Section 4(f) De Minimis for Public Parks, Recreation Lands, Wildlife &amp; Waterfowl Refuges, and Historic Sites</b>		
4	Sponsor: Prepare Final Checklist for Section 4(f) <i>De Minimis</i> for Public Parks, Recreation Lands, Wildlife & Waterfowl Refuges, and Historic Sites to District	10 days



**Categorical Exclusion Work Breakdown Structures  
for Federally Funded Local Government Sponsored Projects**

<b>WBS Sequence</b>	<b>Task</b>	<b>Est. Duration</b>
5	DIST-ENV: Review and Comment/Forward Final Checklist for Section 4(f) <i>De Minimis</i> for Public Parks, Recreation Lands, Wildlife & Waterfowl Refuges, and Historic Sites to District	5 days
6	ENV-NRM: Review and Comment/Approve Final Checklist for Section 4(f) <i>De Minimis</i> for Public Parks, Recreation Lands, Wildlife & Waterfowl Refuges, and Historic Sites to District	10 days



## WATER RESOURCES

### Table of Impacts for TCEQ Stream Segments

*\*Delegate will provide the appropriate format upon request.*

At a minimum, include the following as attachments:

- Map delineating TCEQ Segments within 5 miles of the project area
- Copies of the applicable pages of the TCEQ 303(d) list.

WBS Sequence	Task	Est. Duration
<b>Draft Table of Impacts for TCEQ Stream Segments</b>		
1	Sponsor: Submit Draft Table of Impacts for TCEQ Stream Segments to District	--
2	DIST-ENV: Review and Comment/Approve Draft Table of Impacts for TCEQ Stream Segments	10 days
<b>Final Table of Impacts for TCEQ Stream Segments</b>		
3	Sponsor: Prepare Final Table of Impacts for TCEQ Stream Segments and Submit to District	10 days
4	DIST-ENV: Review and Comment/Approve Final Table of Impacts for TCEQ Stream Segments	10 days

### Table of Impacts for Potential Waters of the U.S.

*\*Delegate will provide the appropriate format upon request.*

At a minimum, include the following as attachments:

- Map delineating Waters of the U.S.
- Any drawings or documentation that was used to populate the information in the table

WBS Sequence	Task	Est. Duration
<b>Draft Table of Impacts for Potential Waters of the U.S.</b>		
1	Sponsor: Submit Draft Table of Impacts for Potential Waters of the U.S. to District	--
2	DIST-ENV: Review and Comment/Approve Draft Table of Impacts for Potential Waters of the U.S.	10 days



<b>WBS Sequence</b>	<b>Task</b>	<b>Est. Duration</b>
<b>Final Table of Impacts for Potential Waters of the U.S.</b>		
3	Sponsor: Prepare Final Table of Impacts for Potential Waters of the U.S. to District	10 days
4	DIST-ENV: Review and Comment/Approve Final Table of Impacts for Potential Waters of the U.S.	10 days

**Waters of the U.S. (WOUS) Delineation Report including Preliminary Jurisdiction Determination (PJD)**

<b>WBS Sequence</b>	<b>Task</b>	<b>Est. Duration</b>
<b>Draft WOUS Delineation Report including PJD</b>		
1	Sponsor: Submit Draft WOUS Delineation Report including PJD to District	--
2	DIST-ENV: Review and Comment/Forward Draft WOUS Delineation Report including PJD	10 days
3	ENV-NRM: Review and Comment/Approve Draft WOUS Delineation Report including PJD	10 days
<b>Final WOUS Delineation Report including PJD</b>		
4	Sponsor: Prepare Final WOUS Delineation Report including PJD and Submit to District	10 days
5	DIST-ENV: Review and Comment/Forward Final WOUS Delineation Report including PJD	10 days
6	ENV-NRM: Review and Comment/Approve Final WOUS Delineation Report including PJD	10 days



## Conditional Assessment Report

- Deliverable contingent on the need for compensatory mitigation.

<b>Predecessor(s):</b> <i>If applicable, the following items must be completed prior to the submission of this deliverable:</i>
<ul style="list-style-type: none"> <li>A. 30% Schematic (conceptual drawing of preferred alternative)</li> <li>B. Waters of the U.S. (WOUS) Delineation Report including Preliminary Jurisdiction Determination (PJD)</li> </ul>

WBS Sequence	Task	Est. Duration
<b>Draft Conditional Assessment Report</b>		
1	Sponsor: Submit Draft Conditional Assessment Report to District	20 days
2	DIST-ENV: Review and Comment/Forward Draft Conditional Assessment Report	10 days
3	ENV-NRM: Review and Comment/Approve Draft Conditional Assessment Report	10 days
<b>Final Conditional Assessment Report</b>		
4	Sponsor: Prepare Final Conditional Assessment Report and Submit to District	10 days
5	DIST-ENV: Review and Comment/Forward Final Conditional Assessment Report	10 days
6	ENV-NRM: Review and Comment/Approve Final Conditional Assessment Report	10 days

## Nationwide Permit Application

- Deliverable contingent on applicable USACE Nationwide Permit conditions.
- USACE verification must be obtained prior to the Letter of Authority deadline for the desired letting date.

<b>Predecessor(s):</b> <i>If applicable, the following items must be completed prior to the submission of this deliverable:</i>
<ul style="list-style-type: none"> <li>C. 30% Schematic (conceptual drawing of preferred alternative)</li> <li>D. Waters of the U.S. (WOUS) Delineation Report including Preliminary Jurisdiction Determination (PJD)</li> <li>E. Conditional Assessment Report</li> </ul>



**Categorical Exclusion Work Breakdown Structures  
for Federally Funded Local Government Sponsored Projects**

<b>WBS Sequence</b>	<b>Task</b>	<b>Est. Duration</b>
<b>Draft Nationwide Permit Application</b>		
1	Sponsor: Submit Draft Nationwide Permit Application to District	10 days
2	DIST-ENV: Review and Comment/Forward Draft Nationwide Permit Application	10 days
3	ENV-NRM: Review and Comment/Approve Draft Nationwide Permit Application	10 days
<b>Final Nationwide Permit Application</b>		
4	Sponsor: Prepare Final Nationwide Permit Application and Submit to District	10 days
5	DIST-ENV: Review and Comment/Forward Final Nationwide Permit Application	10 days
6	ENV-NRM: Review and Comment/Approve Final Nationwide Permit Application	10 days
<b>USACE Coordination - Nationwide Permit Application</b>		
7	DIST-ENV: Submit Final Conditional Assessment Report to the USACE	1 day
8	USACE: Review and Comment on NWP Application	45 calendar days
9	Sponsor: Provide Response to USACE Comments on the NWP Application	10 days
10	DIST-ENV: Review and Forward Response to USACE Comments on the NWP Application	5 days
11	USACE: Draft NWP Verification Letter	10 days
12	ENV-NRM: Permit Finalization	5 days



## PUBLIC INVOLVEMENT

### Meeting With Affected Property Owners (MAPO) Being Conducted in Person

*Note: When multiple in person MAPOs will be conducted, the sequence outlined below should be completed for each individual meeting.*

WBS Sequence	Task	Est. Duration
<b>MAPO Process</b>		
1	Sponsor: Meet With Affected Property Owners	1 day
<b>Draft MAPO Summary</b>		
2	Sponsor: Submit Draft MAPO Summary Form to District	10 days
3	DIST-ENV: Review and Comment/Approve Draft MAPO Summary Form	10 days
<b>Final MAPO Summary</b>		
4	Sponsor: Revise Final MAPO Summary Form and Submit to District	10 days
5	DIST-ENV: Review and Comment/Approve Final MAPO Summary Form	10 days

### Meeting with Affected Property Owners (MAPO) Being Conducted by Email or U.S. Mail

<b>Predecessor(s):</b> <i>If applicable, the following items must be completed prior to the submission of this deliverable:</i>	
<ul style="list-style-type: none"> <li>A. Approved Mailing List</li> <li>B. Map Identifying the Mailing Area</li> </ul>	

WBS Sequence	Task	Est. Duration
<b>MAPO Process</b>		
1	Sponsor: Send MAPO Information Packet to Affected Property Owners	1 day
2	MAPO Comment Period	15 calendar days



WBS Sequence	Task	Est. Duration
<b>Draft MAPO Summary</b>		
3	Sponsor: Submit Draft MAPO Summary Form(s) to District	10 days
4	DIST-ENV: Review and Comment/Approve Draft MAPO Summary Form(s)	10 days
<b>Final MAPO Summary</b>		
5	Sponsor: Revise Final MAPO Summary Form(s) and Submit to District	10 days
6	DIST-ENV: Review and Comment/Approve Final MAPO Summary Form(s)	10 days

**Afford Opportunity for the Public to Review and Comment on the Proposed *De Minimis* Impact Determination**

*Note: Any plan for providing a public notice and opportunity for public comment must comply with the procedural requirements of as outline in TxDOT's **Environmental Handbook for Public Involvement**.*

<p><b>Predecessor(s):</b> If applicable, the following items must be completed prior to the submission of this deliverable:</p> <ul style="list-style-type: none"> <li>A. Identification of Impact to Section 4(f) Resource(s)</li> <li>B. Section 4(f) Use Statement</li> </ul>
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WBS Sequence	Task	Est. Duration
<b>Public Review and Comment Process</b>		
1	Proposed <i>De Minimis</i> Impact Determination Advertisement and Comment Period	15 calendar days
<b>Draft Summary and Analysis Report</b>		
2	Sponsor: Submit Draft Summary and Analysis Report to District	20 days
3	DIST-ENV: Review and Comment/Forward Draft Summary and Analysis Report	10 days
4	ENV-PD: Review and Comment/Approve Draft Summary and Analysis Report	10 days



<b>WBS Sequence</b>	<b>Task</b>	<b>Est. Duration</b>
<b>Final Summary and Analysis Report</b>		
5	Sponsor: Revise Final Summary and Analysis Report and Submit to District	10 days
6	DIST-ENV: Review and Comment/Forward Final Summary and Analysis Report	10 days
7	ENV-PD: Review and Comment/Approve Final Summary and Analysis Report	10 days

**Public Meeting**

<b>WBS Sequence</b>	<b>Task</b>	<b>Est. Duration</b>
<b>Public Meeting Process</b>		
1	Public Meeting Advertisement Period	15 calendar days
2	Sponsor: Conduct Public Meeting (Tuesdays or Thursdays Only)	1 day
3	Public Meeting Comment Period	15 calendar days
<b>Draft Summary and Analysis Report</b>		
4	Sponsor: Submit Draft Summary and Analysis Report to District	20 days
5	DIST-ENV: Review and Comment/Approve Draft Summary and Analysis Report	10 days
<b>Final Summary and Analysis Report</b>		
6	Sponsor: Revise Final Summary and Analysis Report and Submit to District	10 days
7	DIST-ENV: Review and Comment/Approve Final Summary and Analysis Report	10 days



## Public Hearing

**Predecessor(s):**

*If applicable, the following items must be completed prior to the submission of this deliverable:*

- A. Draft EA – Environmental Document
- B. 100% Schematic

WBS Sequence	Task	Est. Duration
<b>Public Hearing Process</b>		
1	Public Hearing Advertisement Period	15 calendar days
2	Sponsor: Conduct Public Hearing (Tuesdays or Thursdays Only)	1 day
3	Public Hearing Comment Period	15 calendar days
<b>Draft Summary and Analysis Report</b>		
4	Sponsor: Submit Draft Summary and Analysis Report to District	20 days
5	DIST-ENV: Review and Comment/Approve Draft Summary and Analysis Report	10 days
<b>Final Summary and Analysis Report</b>		
6	Sponsor: Revise Final Summary and Analysis Report and Submit to District	10 days
7	DIST-ENV: Review and Comment/Approve Final Summary and Analysis Report	10 days



## NEPA Approval

### CE Determination and Environmental Approval

<b>Predecessor(s):</b> <i>If applicable, the following items must be completed prior to the submission of this deliverable:</i>
A. Completion of all Technical Reports and Coordination Activities

WBS Sequence	Task	Est. Duration
<b>Peer Review Process</b>		
1	DIST-ENV: Conduct Peer Review	10 days
2	DIST-ENV: Resolve Comments Received During the Peer Review and Issue CE Determination	10 days
3	ENV-PD: Issue Environmental Clearance	5 days



# Project Scope for Categorical Exclusions (CEs)

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**Restatement of Project Scope.**

*Check this box if this project scope replaces a prior project scope and amendments concerning the project.*

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## I. Project Definition

**Control Section Job Number(s) (CSJ):** 0313-02-057 and 0171-03-070

**Facility Name:** Farm-to-Market (FM) 51 & State Highway (SH) 199

**County Name:** Parker

**Project Description:** The proposed FM 51 and SH 199 project will take place in the City of Springtown, Parker County, Texas. The proposed construction activities include: roadway replacement and widening on FM 51 from 800-foot north of Pojo Road to Robertson Avenue and Pavement replacement on SH 199 from 300-foot north to 400-foot south of the SH 199 / FM 51 intersection. Additionally, the bridge over Walnut Creek will be replaced and elevated and storm water, water, and sewer improvements are planned along FM 51.

### Project Limits:

**From:** FM 51: From 800-foot north of Pojo Road  
SH 199: From 300-foot north of SH 199/FM 51 Intersection

**To:** FM 51: To Robertson Avenue  
SH 199: To: 400-foot south of SH 199/FM 51 Intersection Center Street

**Letting Date:** April 2021

### Anticipated Funding Source(s):

FHWA  State  Local  Other

**Region:** North

**District:** Fort Worth

**Project Name:** FM 51 and SH 199 Intersection, Roadway, and Bridge Improvements

**Acres of new ROW and/or easements:** 0.38 acres (0.17 acres new ROW, 0.17 acres permanent easements, and 0.04 acres temporary easements)



## **II. Anticipated Project Classification**

**CE (state transportation project)**

*See 43 T.A.C. §2.81(a)-(c)*

**CE (FHWA transportation project)**

*See 43 T.A.C. §2.81(a)-(d)*

**Federal Aid Project Number:** NH ( )

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## **III. Identification of Proposed Project Sponsor and Department Delegate**

*Refer to 43 T.A.C. §§ 2.7 & 2.8*

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**Proposed Project Sponsor:** Parker County

**Contact Person:** Judge Mark Riley

**817-598-6148**

Judge.Riley@parkercountytexas.com

1 Courthouse Square, Weatherford, TX 76086

**Department Delegate:**

**TxDOT DDOR:** Fort Worth District

**Person with authority to approve an environmental review document on behalf of TxDOT:** Chad Putnam, FTW Environmental Specialist

**Contact Person:** Chad Putnam

(817) 370-6567

Chad.Putnam@txdot.gov

2501 SW Loop 820, Fort Worth, TX 76133



#### IV. Coordination with Participating Agencies, State, and Federal Approval Authorities and Required Permits

Refer to 43 T.A.C. §2.12

Check all that apply. If you have additional entries, please submit an attachment.

**Texas Historical Commission (THC)**

**Who is responsible for coordination?**     **Project Sponsor**     **Department delegate**

**When will coordination be completed?**

Antiquities Permit Review and Approval<sup>1</sup>

Coordination will be initiated following the delegates review and approval of the Antiquities Permit Application.

Initiated on or before 1/8/2018  
Completed on or before 1/22/2018

Archeological Survey Report Review and Approval<sup>2</sup>

Coordination will be initiated following the delegates review and approval of the Archeological Survey Report.

Initiated on or before 4/23/2018  
Completed on or before 5/7/2018

Historic-Age Resource Reconnaissance Survey Report Review and Approval<sup>3</sup>

Coordination will be initiated following the delegates review and approval of the Historic Age Resource Reconnaissance Survey Report.

Initiated on or before 5/3/2018  
Completed on or before 6/2/2018

**Will coordination be completed before or after submittal of CE documentation to department delegate?**     **Before**     **After**

**Is a permit or approval required?**     **Permit**     **Approval**

<sup>1</sup> Delegate will submit the Antiquities Permit to THC for review. The project sponsor will be responsible for providing any additional information requested as a result of coordination.

<sup>2</sup> Delegate will submit the Archeological Survey Report to THC for review. The project sponsor will be responsible for providing any additional information requested as a result of coordination.

<sup>3</sup> Delegate will submit the Historic-Age Resource Reconnaissance Survey Report to THC for review. The project sponsor will be responsible for providing any additional information requested as a result of coordination.



Texas Parks and Wildlife Department (TPWD)

Who is responsible for coordination?<sup>4</sup>  Project Sponsor  Department delegate

When will coordination be completed? Coordination will be initiated following the delegates review and approval of the Biological Evaluation Form and Tier I Site Assessment Form.

Initiated on or before 4/12/2018  
Completed on or before 6/11/2018

Will coordination be completed before or after submittal of CE documentation to department delegate?  Before  After

Is a permit or approval required?  Permit  Approval

Texas Commission on Environmental Quality (TCEQ)

Who is responsible for coordination?  Project Sponsor  Department delegate

When will coordination be completed? None Anticipated

Will coordination be completed before or after submittal of CE documentation to department delegate?  Before  After

Is a permit or approval required?  Permit  Approval

U.S. Army Corps of Engineers (USACE)

Who is responsible for coordination?  Project Sponsor  Department delegate

When will coordination be completed? Prior to construction of the project.

Will coordination be completed before or after submittal of CE documentation to department delegate?  Before  After

Is a permit or approval required?  Permit  Approval

<sup>4</sup> Delegate will facilitate all communication with TPWD. The project sponsor will be responsible for providing any additional information requested as a result of coordination.



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**U.S. Fish and Wildlife Service (USFWS)**

Who is responsible for coordination?  Project Sponsor  Department delegate

When will coordination be completed? None Anticipated

Will coordination be completed before or after submittal of CE documentation to department delegate?  Before  After

Is a permit or approval required?  Permit  Approval

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**National Marine Fisheries Services (NMFS)**

Who is responsible for coordination?  Project Sponsor  Department delegate

When will coordination be completed? None Anticipated

Will coordination be completed before or after submittal of CE documentation to department delegate?  Before  After

Is a permit or approval required?  Permit  Approval

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**Natural Resource Conservation Service (NRCS)**

Who is responsible for coordination?  Project Sponsor  Department delegate

When will coordination be completed?<sup>5</sup> Coordination will be initiated following the delegates review and approval of the Farmland Protection Policy Act Form SCS-CPA 106.<sup>6</sup>

Completed on or before 1/9/2018

Will coordination be completed before or after submittal of CE documentation to department delegate?  Before  After

Is a permit or approval required?  Permit  Approval

---

<sup>5</sup> Delegate will submit the FPPA documentation for review. The project sponsor will be responsible for providing any additional information requested as a result of coordination.

<sup>6</sup> If it is determined that the project is exempt from the FPPA requirements, this coordination would no longer be necessary.



U.S. Coast Guard (USCG)

Who is responsible for coordination?  Project Sponsor  Department delegate

When will coordination be completed? None Anticipated

Will coordination be completed before or after submittal of CE documentation to department delegate?  Before  After

Is a permit or approval required?  Permit  Approval

Additional participating agencies' information is described in an attachment.

*Other participating agencies may be state or federal resource agencies, local governments or Native American tribes.*

**V. Public Involvement**

<i>Check all that apply.</i>	<i>Enter planned dates in this column</i>	<i>Enter Notes in this column</i>
<input checked="" type="checkbox"/> Meeting with affected property owners <sup>7</sup>	MAPO Summary documentation will be submitted to the delegate on or before 5/22/2018	MAPOs may occur at any stage of the project development process, but must be completed prior to the final environmental decision (43 TAC 2.104).
<input checked="" type="checkbox"/> Public meeting <sup>2</sup>	Public meeting summary documentation will be submitted to the delegate on or before 8/31/2017.	Public Meetings may occur at any stage of the project development process, but must be completed prior to the final environmental decision (43 TAC 2.105).
<input type="checkbox"/> Opportunity for public hearing		
<input type="checkbox"/> Public hearing		

<sup>7</sup> Reference the Environmental Handbook for Public Involvement at <http://txdot.gov/inside-txdot/division/environmental/compliance-toolkits/public-involvement.html>



## Project Scope for CE Projects

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**Public hearing required by Texas Parks & Wildlife Code Chapter 26**

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**Opportunity for comment required by Transportation Code § 203.022**

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**Additional Section 106 Outreach**

**Consulting parties**

**CHC contacts (for bridge projects)**

**Tribal consultation<sup>8</sup>**      Initiated on or before  
5/7/2018  
Completed on or before  
6/29/2017 

**Certified Local Governments (with historic zoning regulations)**

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**Additional public involvement activities are described in an attachment.**

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<sup>8</sup> The delegate will be responsible for initiating consultation should it be warranted.



## VI. Surveys, Studies and Other Tasks: Project Schedule

Identify any surveys, studies or other tasks that will be completed by the department delegate prior to technical review of the CE documentation.

Identify tasks by entering the name of the Work Breakdown Structure (WBS) for the survey, study or other task indicated on TxDOT's P6 Environmental Issue Templates. Multiple WBSs may be identified for each subject, if appropriate. If a WBS has not yet been developed, describe the survey, study, or other task as succinctly as possible.

Indicate whether the project sponsor or the department delegate is responsible and enter the planned date by which the entity will submit a report or other documentation of the survey, study or other task.

Note that the project sponsor may submit surveys, studies, and other reports directly to an approving or participating agency when the project sponsor is responsible for coordinating with that agency.

Additional studies or tasks that may be necessary pending the results of a study should be identified to the fullest extent possible, with a note identifying them as contingent tasks.

**Air**  Project Sponsor  Department delegate  
 Task list or WBS is attached to this form

1. None anticipated. In accordance with federal guidelines in 40 CFR 93.126, the widening of narrow pavements and reconstruction of bridges are exempt from a conformity determination.

**Archeology**  Project Sponsor  Department delegate  
 Task list or WBS is attached to this form

1. Prepare an Archeological Background Study Completed on or before 8/21/2017

The directions for completing a background study can be found under "Review Standard for Archeological Background Studies" within the Environmental Affairs Division portion of the TxDOT internet site at:

<http://www.txdot.gov/inside-txdot/division/environmental/compliance-toolkits/toolkit.html>

- A professional archeologist must conduct the archeological background study
- A Texas Antiquities Permit is not required to conduct an archeological background study

2. Prepare an Antiquities Permit Application<sup>9</sup> Completed on or before 11/14/2017

The directions for completing an antiquities permit application can be found under "Review Standard for Antiquities Permit Applications" within the Environmental Affairs Division portion of the TxDOT internet site at:

<http://www.txdot.gov/inside-txdot/division/environmental/compliance-toolkits/toolkit.html>

3. Prepare an Archeological Survey Report<sup>10</sup> Completed on or before 3/6/2018

<sup>9</sup> The applicability of this task will be determined following the review and approval of the Archeological Background Study.

<sup>10</sup> The applicability of this task will be determined following the review and approval of the Archeological Background Study and after the issuance of a valid antiquities permit.



## Project Scope for CE Projects

The directions for completing an archeological survey report can be found under “Review Standard for Archeological Survey Reports” within the Environmental Affairs Division portion of the TxDOT internet site at: <http://www.txdot.gov/inside-txdot/division/environmental/compliance-toolkits/toolkit.html>

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### Biology

Project Sponsor    Department delegate

Task list or WBS is attached to this form

1. Prepare NRCS Documentation Completed on or before 1/9/2018
  - At a minimum, include the following as attachments:
    - USFWS IPaC Trust Resource Report
    - FPPA Documentation (as needed for supporting documentation)
    - Relevant project photos
  
2. Prepare Biological Evaluation Form Completed on or before 3/7/2018
  - At a minimum, include the following as attachments:
    - USFWS IPaC Trust Resource Report
    - FPPA Documentation (as needed for supporting documentation)
    - Relevant project photos
  
3. Prepare Tier I Site Assessment Form Completed on or before 3/7/2018
  - At a minimum, include the following as attachments:
    - TPWD County T&E List
    - Species Impact Table (delegate will provide appropriate format upon request)
    - TXNDD Documentation
      - Include request sent to TPWD, TPWD response (including all attachments), and EOID table (if integrated table is not utilized).
    - EMST Documentation (if needed for Tier I Site Assessment)
      - Include EMST Summary Table (delegate will provide appropriate format upon request), EMST map with delineated impact area, and any GIS files used to create EMST documentation.
    - Relevant project photos
    - All previous TPWD Coordination Documentation (if applicable)

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### Community Impact Analysis

Project Sponsor    Department delegate

Task list or WBS is attached to this form

1. Prepare a Community Impact Assessment Technical Report Form Completed on or before 4/24/2018

*The Community Impact Assessment Technical Report Form can be found at the following web address:*  
<http://ftp.dot.state.tx.us/pub/txdot-info/env/toolkit/710-01-ds.pdf>



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**Hazardous Materials**

Project Sponsor    Department delegate

Task list or WBS is attached to this form

1. Prepare a Hazardous Materials Initial Site Assessment      Completed on or before 5/2/2018

*The Hazardous Materials Initial Site Assessment form can be found at the following web address:*

<http://ftp.dot.state.tx.us/pub/txdot-info/env/toolkit/510-02-ds.docx>

- At a minimum, include the following as attachments:
  - Project Map
  - ROW Maps (if available)
  - USGS Topo Maps
  - Sanborn Fire Insurance Maps (if available)
  - Regulatory Database Search documentation (if applicable)
  - Lead Based Paint and Asbestos Test Results (required for any bridge or building demolition or renovation operations)
  - Photographs

---

**History**

Project Sponsor    Department delegate

Task list or WBS is attached to this form

1. Prepare Project Coordination Request for Historical Studies Project<sup>11</sup>      Completed on or before 8/14/2017

*The Project Coordination Request for Historical Studies Project form can be found at the following web address:*

<http://ftp.dot.state.tx.us/pub/txdot-info/env/toolkit/421-01-pcr.pdf>

- At a minimum, include the following as attachments:
  - Map(s) delineating the following:
    - Existing and proposed ROW boundaries
    - Area of Potential Effect
    - Parcel Boudaries for properties within the APE.
    - Results of the Texas Historic Sites Atlas identified on color aerial map(s) or equivalent.
      - search, identifying NHL, NRHP, SAL, and RTHL resources located within one-quarter mile of the APE
    - [Map of Historic Bridges](#)
  - Results of the Texas Historic Sites Atlas for the APE listed in a table format
    - search, identifying NHL, NRHP, SAL, and RTHL resources located within one-quarter mile of the APE
  - Photos
    - Photos should include the following elements:
      - Buildings/structures in the APE and those adjacent
      - Road Features (culverts, bridges, landscaping, etc.)
      - Areas of proposed construction
  - Plans
  - Documentation of previous consultations and/or coordination's (if applicable)

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<sup>11</sup> Delegate will finalize the form and submit to SME for review.



## Project Scope for CE Projects

2. Prepare a Historic Resources Research Design Report      Completed on or before 11/22/2017

*The Historic Resources Research Design documentation standard can be found at the following web address:*

<http://ftp.dot.state.tx.us/pub/txdot-info/env/toolkit/421-01-ds.pdf>

Notes:

- *Requires 60% plans (based on TxDOT standards)*

3. Prepare a Historic-Age Resource Reconnaissance Survey Report      Completed on or before 2/26/2018

*The Historic Age Resource Reconnaissance Survey Report documentation standard can be found at the following web address:*

<http://ftp.dot.state.tx.us/pub/txdot-info/env/toolkit/421-04-ds.pdf>

Notes:

- *The APE is variable:*
  - *current ROW where no new ROW is needed,*
  - *150 ft from the areas where any new ROW or easements are needed.*
  - *For the sidewalks the APE is where the construction activities about historic properties and that would include the construction activities occurring through the historic district.*
- *The Reconnaissance Survey must be completed by a prequalified TxDOT historian.*

### Indirect Impacts

Project Sponsor     Department delegate

Task list or WBS is attached to this form

1. None Anticipated

### Cumulative Impacts

Project Sponsor     Department delegate

Task list or WBS is attached to this form

1. None Anticipated

### Noise

Project Sponsor     Department delegate

Task list or WBS is attached to this form

1. None Anticipated

### Texas Parks and Wildlife Code Chapter 26

Project Sponsor     Department delegate

Task list or WBS is attached to this form

1. None Anticipated



## Project Scope for CE Projects

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**Water Resources (Section 401, 402, 404, etc.)**       **Project Sponsor**     **Department delegate**

**Task list or WBS is attached to this form**

1. Prepare Table of Impacts for TCEQ Stream Segments      Completed on or before 6/11/2018

*\*Delegate will provide the appropriate format upon request.*

- At a minimum, include the following as attachments:
  - Map delineating TCEQ Segments within 5 miles of the project area
  - Copies of the applicable pages of the TCEQ 303(d) list.

2. Prepare a Table of Impacts for Potential Waters of the U.S.      Completed on or before 6/11/2018

- At a minimum, include the following as attachments:
  - Map delineating WOUS
  - Any drawings or documentation that was used to populate the information in the table

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**Section 4(f) of the US Department of Transportation Act**       **Project Sponsor**     **Department delegate**

**Task list or WBS is attached to this form**

1. Prepare a Draft Letter of Intent to Pursue an *De Minimis*      Completed on or before 5/15/2018

*A letter template for Official with Jurisdiction (OWJ) Notification of Intent to Pursue an De Minimis may be found at the following web address:*

<http://ftp.dot.state.tx.us/pub/txdot-info/env/toolkit/817-02-tem.docx>

- *At a minimum, include the following as attachments:*
  - *Brief project description*
  - *Explanation of how the property will be used ("use" as defined by section 4(f)).*
  - *A detailed map of the section 4(f) property including:*
    - *Current and proposed row*
    - *Property boundaries*
    - *Existing and planned facilities*

2. Prepare a Checklist for Section 4(f) De Minimis for Public Parks, Recreation Lands, Wildlife & Waterfowl Refuges, and Historic Sites<sup>12</sup>      Completed on or before 6/11/2018

*The Checklist for Section 4(f) De Minimis for Public Parks, Recreation Lands, Wildlife & Waterfowl Refuges, and Historic Sites can be found at the following web address:*

<http://ftp.dot.state.tx.us/pub/txdot-info/env/toolkit/817-03-chk.pdf>

- *At a minimum, include the following as attachments:*
  - *Brief project description*
  - *Explanation of how the property will be used ("use" as defined by section 4(f)).*
  - *A detailed map of the section 4(f) property including:*

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<sup>12</sup> Delegate will finalize the form and submit to SME for review.



## Project Scope for CE Projects

- *Current and proposed row*
- *Property boundaries*
- *Access points for pedestrians and vehicles*
- *Existing and planned facilities*

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### Section 6(f) of the Land and Water Conservation Fund Act

Project Sponsor  Department delegate

Task list or WBS is attached to this form

None Anticipated

Task lists for additional are described in an attachment.

Submission of CE Documentation to Department Delegate

All documentation to be submitted and approved by 7/2/2018

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## VII. Dispute Escalation Ladder

*Refer to 43 T.A.C. §2.44(c)(12)*

*The following representatives of the project sponsor and department delegate will attempt to resolve any disputes regarding this project scope according to the deadlines indicated. If the Level 1 representatives are unsuccessful, they will refer the dispute to the Level 2 representatives.*

*A referral for dispute resolution must be submitted in writing to both named representatives.*

*The time allowed for negotiations will begin from the date of each submittal.*

*If informal dispute resolution fails then the dispute will be resolved under 43 T.A.C. §2.52(b) and (c) (concerning formal dispute resolution).*

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### Level 1 – Deadline for completion: 20 days after submittal

**Project Sponsor's representative:** Chris Bosco, P.E.

Project Manager

**Department Delegate's representative:** John Cordary, P.E.

Director of Transportation Planning and  
Development



**Level 2 – Deadline for completion: 60 days after submittal**

**Project Sponsor’s representative:** Chris Bosco, P.E.  
Project Manager

**Department Delegate’s representative:** Loyl C. Bussell, P.E.  
Acting District Engineer

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**VIII. Optional Fee**

*Do not complete this section unless the project sponsor is a local government.*

- The project sponsor requests calculation of a fee for this project.
- The project sponsor is not considering paying a fee for this project.

**Department delegate’s estimate of fee (if requested):**

- The project sponsor has paid a fee for this project.
- The project sponsor will not pay a fee for this project.

---

**IX. Comments**

*This section provides space for the project sponsor or department delegate to record comments related to information in the project scope.*

---

**Project Sponsor comments:**

We are requesting that our environment consultant be allowed to work directly with TxDOT’s environmental project manager, on behalf of Parker County. Please copy Chris Bosco, P.E. on all correspondence.

**Department Delegate comments:**

All submissions must come from the identified project sponsor, unless otherwise directed, and should be submitted to the appropriate TxDOT Parker County Area Office project manager.

All documentation must be in compliance with the most current standards in the TxDOT Environmental Compliance Toolkits at the time of submission.



## **Project Scope for CE Projects**

All submissions must be accompanied by all supporting documentation that was used during the development and completion of the individual forms and reports.

All reports must be prepared using the "Master Report Template" which will be provided by the department delegate upon request.

All completed reports and forms should be submitted in both an editable format and in PDF format.

Submissions of project documentation will be accepted in digital format unless otherwise specified by the department delegate.

Supporting documentation that is utilized in multiple reports and tables may be submitted separately as a stand-alone document and incorporated by reference into the various reports and tables to avoid unnecessary duplication of documentation.



**X. Signatures**

*The department delegate's approval is based on information about the project provided by the project sponsor either on this form or by separate written correspondence to the department delegate.*

*The department delegate may not sign the project scope until payment is received.*

By signing below, the project sponsor's and department delegate's authorized representatives each indicate approval of this document as fulfilling the requirements of 43 T.A.C. §2.44, relating to Project Scope.

**Project sponsor:** Judge Mark Riley, Parker County Judge

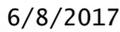



---

Signature of Project Sponsor
Date

**Department delegate:** Chad Putnam, TxDOT Fort Worth District

DocuSigned by:

---

AA318F8DA04464  
Signature of Department delegate
Date

**Note:** If the project sponsor elects to pay a fee, the fee must be paid before the department delegate signs.

**FHWA (to be completed at FHWA's option for FHWA transportation project)**

*FHWA's approval is based on information about the project provided by the project sponsor either on this form or by separate written correspondence to FHWA, and is subject to revocation if warranted by the results of surveys or studies or other new information.*

By signing below, FHWA's authorized representative indicates approval of the anticipated project classification and planned coordination with participating agencies; state and federal approval authorities and permits; public involvement; and surveys, studies and other tasks described herein.

---

Signature of FHWA Authorized Representative
Date



**ATTACHEMENTS**



## **Coordination with Participating Agencies, State, and Federal Approval Authorities and Required Permits, *Continued***

---

**Official with Jurisdiction (OWJ) for Section 4(f) Properties**

**Who is responsible for coordination?**

**Project Sponsor**     **Department delegate**

**When will coordination be completed?**

Coordination will be initiated following the delegates review and approval of the Draft Letter of Intent to Pursue an *De Minimis*.

Completed on or before 5/31/2018

**Will coordination be completed before or after submittal of CE documentation to department delegate?**

**Before**     **After**

**Is a permit or approval required?**

**Permit**     **Approval**

## MEMORANDUM

To: Chad Putnam – Texas Department of Transportation, Fort Worth District

From: Judge Mark Riley – Parker County Judge

Re: Farm-to-Market 51 & State Highway 199 (CSJ: 0313-02-057 and 017-103-070)

Date: May 9, 2018

### Environmental Scope Amendment Request

The purpose of this memorandum is to document recent design revisions to the proposed project and request that an Environmental Scope Amendment be completed by the Fort Worth District for the proposed Farm-to-Market Road (FM) 51 & State Highway (SH) 199 project (CSJ: 0313-02-057 and 017-103-070) in Springtown, Parker County, Texas. Since approval of the Scope Development Tool and Restatement of Project Scope Form (December 18, 2017) the proposed project limits have been revised. The following information is presented to detail the proposed project revisions. Please let us know if you have any questions or need any additional information to process this request.

#### ***Previous Project Description:***

The Texas Department of Transportation (TxDOT), Parker County, and the City of Springtown propose to improve Farm-to-Market Road (FM) 51 from 1,100 feet north of Pojo Road to 100 feet south of Texas Drive and replace pavement along State Highway (SH) 199 from 400 feet west to 450 east of the SH 199/FM 51 intersection.

Additionally, the bridge over Walnut Creek will be replaced and elevated and storm water, water, and sewer improvements are planned along FM 51.

Sidewalk replacement and new construction will take place along SH 199 and existing Parker County Right-of-Way (ROW) to connect to the existing sidewalk in Springtown Park. Pavement improvements are also proposed along Texas Drive and Old Springtown Road to facilitate a temporary detour which will be utilized during the construction phase of the proposed project.

The proposed project is approximately 1.49 miles long and is located on approximately 22.77 acres of existing ROW. Approximately 0.781-acre of new ROW and 0.4202-acre of permanent drainage easements are proposed. Two commercial displacements would occur as a result of the proposed project. Maximum depth of impact is expected to be 1.0 foot for roadways and trail and a maximum of 20.0 feet at the bridge substructure.

#### ***Revised Project Description:***

The Texas Department of Transportation (TxDOT), Parker County, and the City of Springtown propose to improve Farm-to-Market Road (FM) 51 from 1,100 feet north of Pojo Road to 100 feet south of Texas Drive and replace pavement along State Highway (SH) 199 from 400 feet west to 450 east of the SH 199/FM 51 intersection.

Additionally, the bridge over Walnut Creek will be replaced and elevated and storm water, water, and sewer improvements are planned along FM 51.

Sidewalk replacement and new construction of a trail and retaining wall will take place along SH 199 and existing Parker County Right-of-Way (ROW) to connect the existing sidewalk in Optimist Park to the new trail system

which will be constructed in portions of Optimist Park and Springtown Park. Pavement improvements are also proposed along Texas Drive and Old Springtown Road to facilitate a temporary detour which will be utilized during the construction phase of the proposed project. Temporary Construction Licenses will be used to reconstruct residential driveways which connect to FM 51.

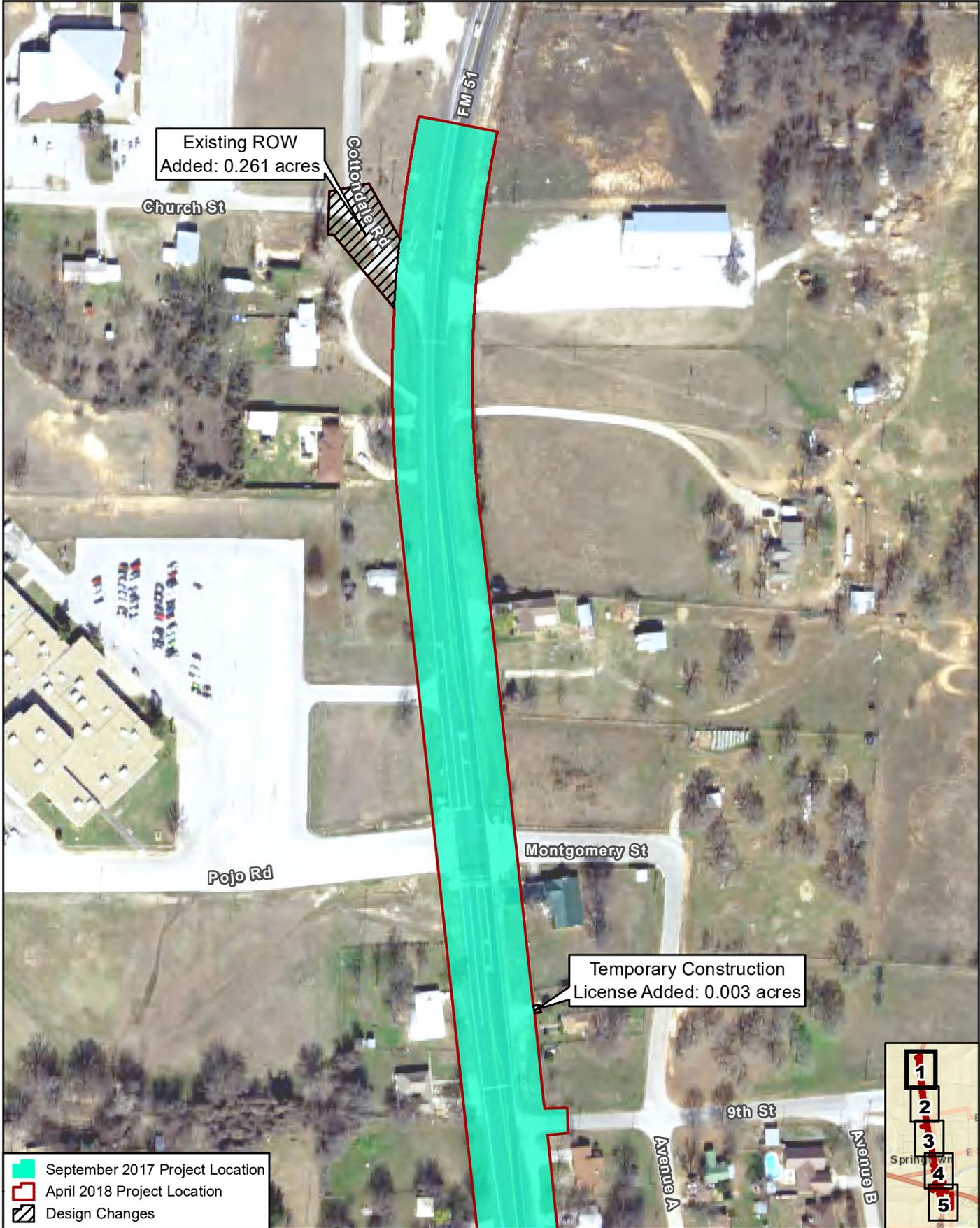
The proposed project is approximately 1.49 miles long and is located on approximately 23.094 acres of existing ROW. Approximately 0.812-acre of new ROW and 0.561-acre of permanent drainage easements are proposed. Portions of the proposed sidewalk and the entirety of the trail and associated retaining wall will be located in approximately 0.130-acre of existing Parker County ROW. The project will also include approximately 0.056-acre of temporary construction easements and 0.233-acre of temporary construction licenses. Two commercial displacements would occur as a result of the proposed project. Maximum depth of impact is expected to be 1.0 foot for roadways and trail and a maximum of 20.0 feet at the bridge substructure.

**Summary and Comparison Table:**

Based on the proposed revisions it is our understanding that an Environmental Scope Amendment Form be completed for the proposed project to document these design revisions and determine what level of environmental documentation is necessary. Table 1, below, summarizes the proposed design revisions in acreage and Figure 1, attached, serves as a graphic representation.

<u>Project Location</u>	<u>Previous Design Acreage</u>	<u>Revised Design Acreage</u>	<u>Change in Acreage</u>
Existing ROW	22.770	23.094	+0.324
Proposed ROW	0.781	0.812	+0.031
Proposed Permanent Drainage Easement	0.4202	0.561	+0.137
Proposed Sidewalk, Trail, and Retaining Wall in Existing County ROW	0.070	0.130	+0.060
Temporary Construction Easement	0.000	0.056	+0.056
Temporary Construction License	0.000	0.233	+0.233
<b>Totals:</b>	<b>24.0412</b>	<b>24.886</b>	<b>+0.8448</b>

Please let us know if you have any questions or need any additional information to process this request.



- September 2017 Project Location
- April 2018 Project Location
- Design Changes

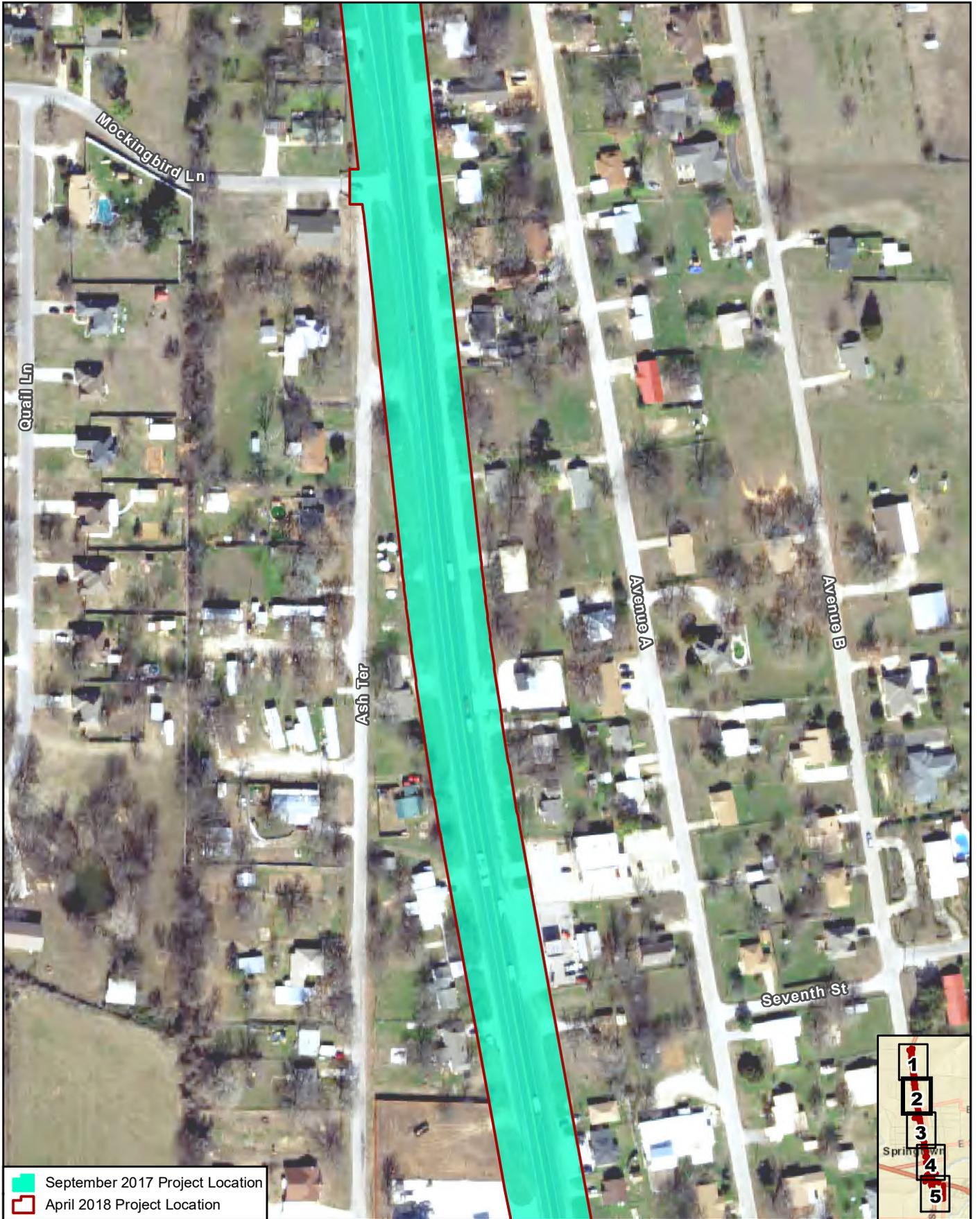
**Design Changes**

Sheet 1 of 5

**SH 199 and FM 51 Intersection and Roadway Reconstruction**

Prepared for: TxDOT	1 in = 200 feet
CSJ: 0313-02-057, 0171-03-070	Scale: 1:2,400
	Date: 4/24/2018





- September 2017 Project Location
- April 2018 Project Location

**Design Changes**

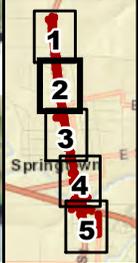
Sheet 2 of 5

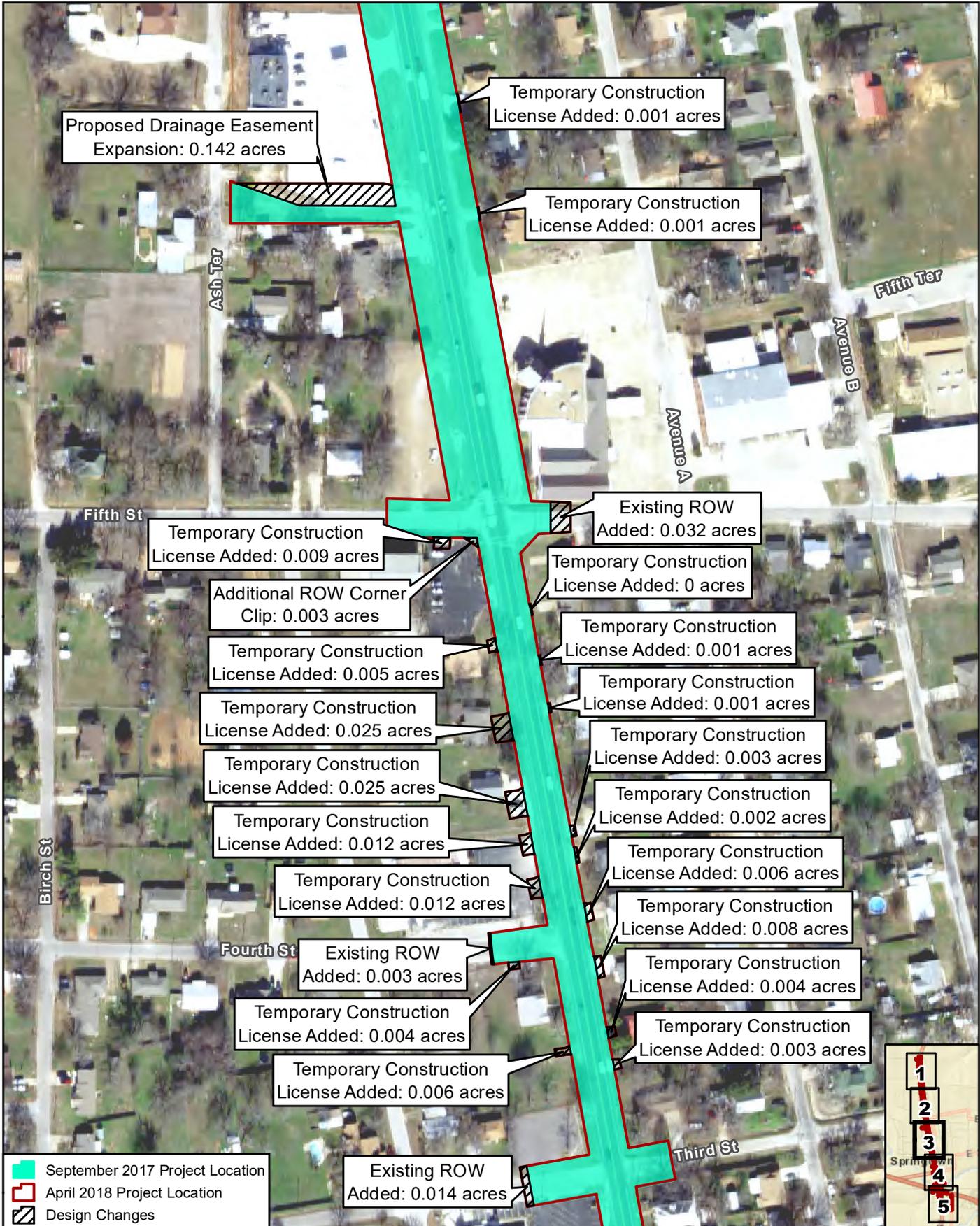
SH 199 and FM 51 Intersection and Roadway Reconstruction



0 200 Feet  
0 60 Meters

Prepared for: TxDOT	1 in = 200 feet
CSJ: 0313-02-057, 0171-03-070	Scale: 1:2,400
	Date: 4/24/2018





Proposed Drainage Easement Expansion: 0.142 acres

Temporary Construction License Added: 0.001 acres

Temporary Construction License Added: 0.001 acres

Temporary Construction License Added: 0.009 acres

Existing ROW Added: 0.032 acres

Additional ROW Corner Clip: 0.003 acres

Temporary Construction License Added: 0 acres

Temporary Construction License Added: 0.005 acres

Temporary Construction License Added: 0.001 acres

Temporary Construction License Added: 0.025 acres

Temporary Construction License Added: 0.001 acres

Temporary Construction License Added: 0.025 acres

Temporary Construction License Added: 0.003 acres

Temporary Construction License Added: 0.012 acres

Temporary Construction License Added: 0.002 acres

Temporary Construction License Added: 0.012 acres

Temporary Construction License Added: 0.006 acres

Existing ROW Added: 0.003 acres

Temporary Construction License Added: 0.008 acres

Temporary Construction License Added: 0.004 acres

Temporary Construction License Added: 0.004 acres

Temporary Construction License Added: 0.006 acres

Temporary Construction License Added: 0.003 acres

Existing ROW Added: 0.014 acres

- September 2017 Project Location
- April 2018 Project Location
- Design Changes

**Design Changes**

Sheet 3 of 5

SH 199 and FM 51 Intersection and Roadway Reconstruction

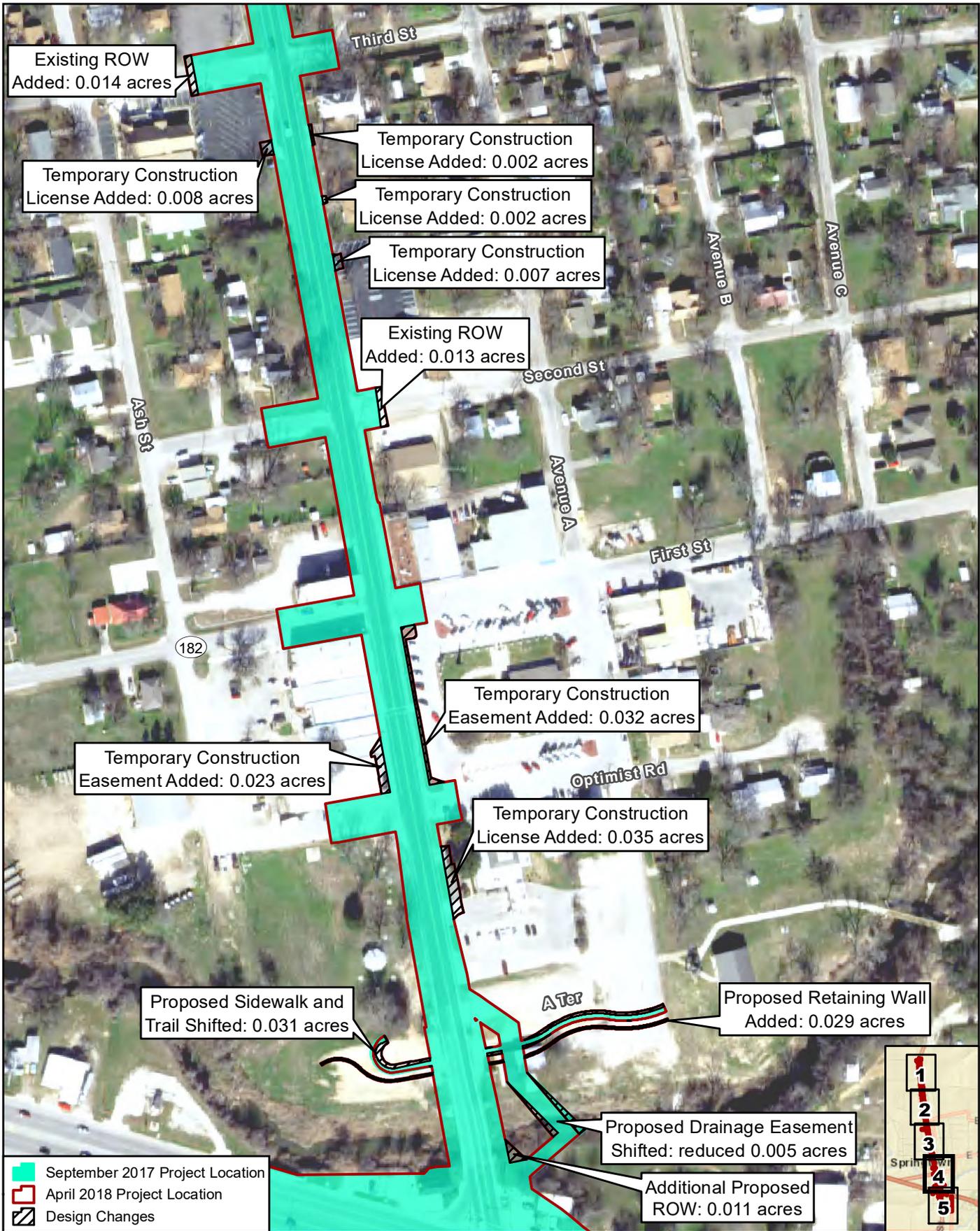


0 200 Feet  
0 60 Meters

Prepared for: TxDOT  
1 in = 200 feet  
Scale: 1:2,400  
Date: 4/24/2018

CSJ: 0313-02-057, 0171-03-070

Aerial Source: TNRIS (2015)



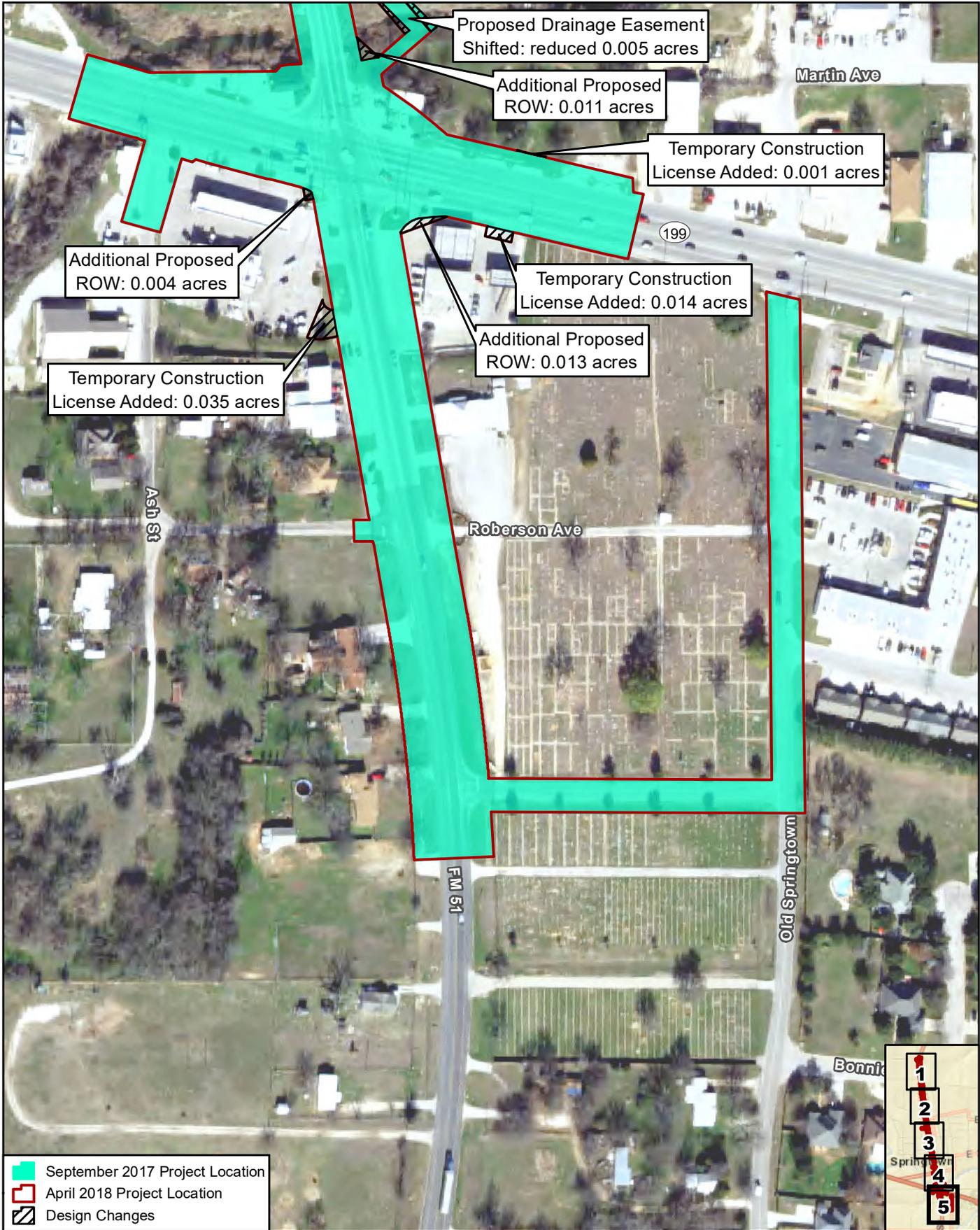
- September 2017 Project Location
- April 2018 Project Location
- Design Changes

**Design Changes**

Sheet 4 of 5

SH 199 and FM 51 Intersection and Roadway Reconstruction

0 200 Feet  
60 Meters  
 Prepared for: TxDOT 1 in = 200 feet  
 Scale: 1:2,400 Date: 4/24/2018  
 CSJ: 0313-02-057, 0171-03-070



- September 2017 Project Location
- April 2018 Project Location
- Design Changes

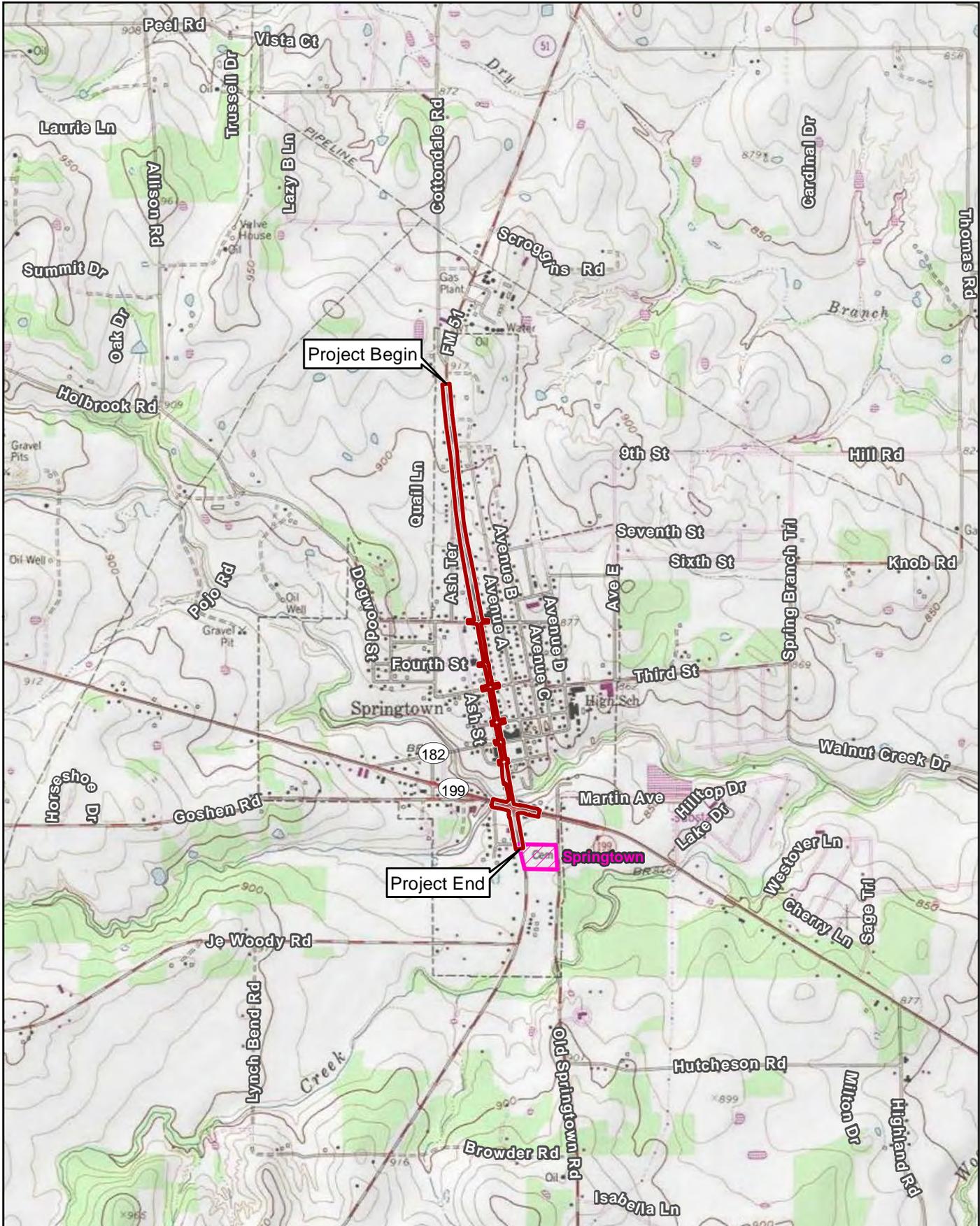
**Design Changes**

Sheet 5 of 5

SH 199 and FM 51 Intersection and Roadway Reconstruction

Prepared for: TxDOT	1 in = 200 feet
CSJ: 0313-02-057, 0171-03-070	Scale: 1:2,400
	Date: 4/24/2018

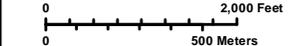




Location of Cemeteries  
in the Project Vicinity

FM 51 & SH 199

- Project Location
- Cemetery



Prepared for: TxDOT  
1 in = 2,000 feet  
Scale: 1:24,000  
Date: 10/20/2016

Data Source: THC (2016)

Basemap Source: USGS Springtown 7.5' Quadrangle (1979)

CSJ: 0313-02-900

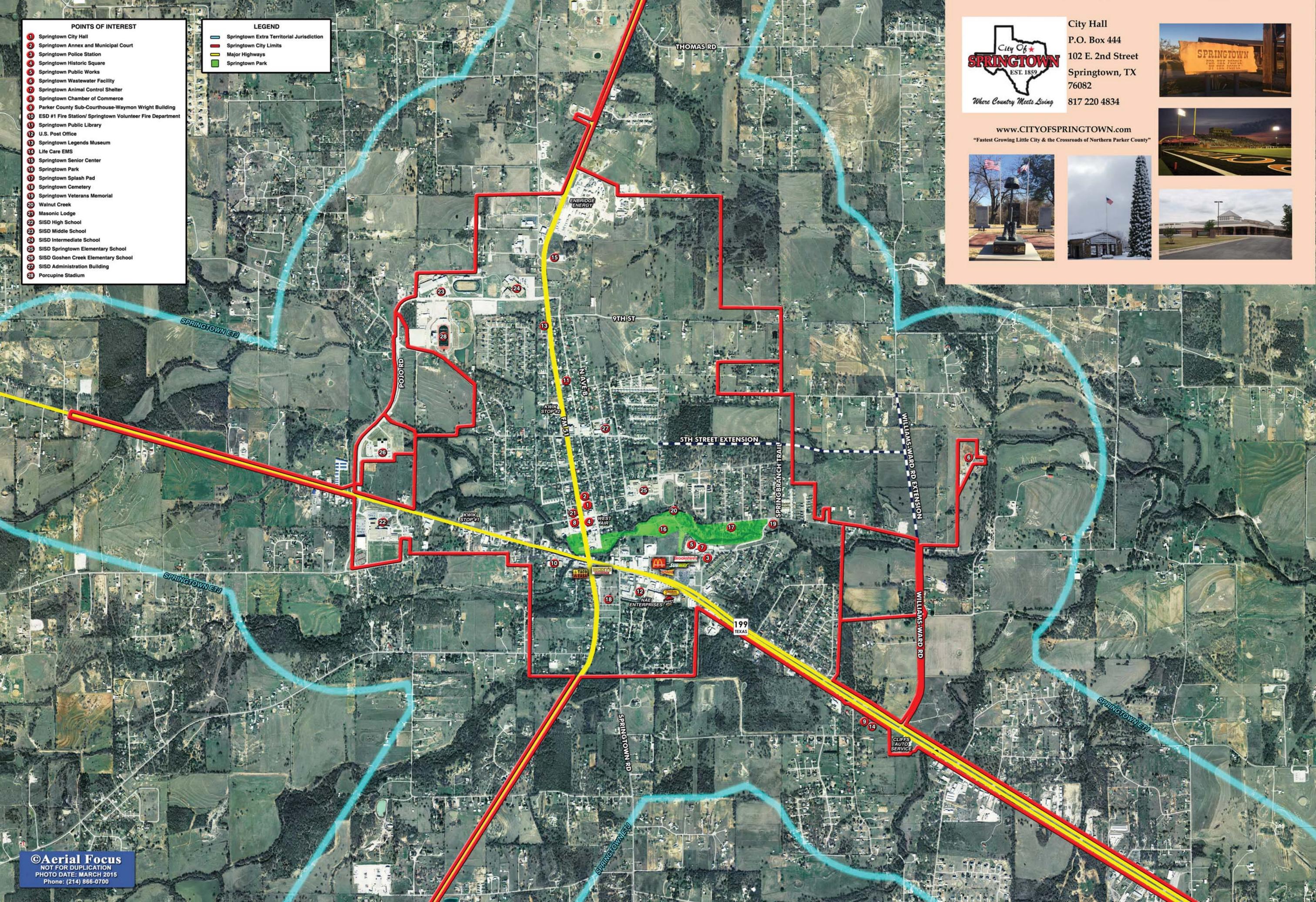
- POINTS OF INTEREST**
- 1 Springtown City Hall
  - 2 Springtown Annex and Municipal Court
  - 3 Springtown Police Station
  - 4 Springtown Historic Square
  - 5 Springtown Public Works
  - 6 Springtown Wastewater Facility
  - 7 Springtown Animal Control Shelter
  - 8 Springtown Chamber of Commerce
  - 9 Parker County Sub-Courthouse-Waymon Wright Building
  - 10 ESD #1 Fire Station/ Springtown Volunteer Fire Department
  - 11 Springtown Public Library
  - 12 U.S. Post Office
  - 13 Springtown Legends Museum
  - 14 Life Care EMS
  - 15 Springtown Senior Center
  - 16 Springtown Park
  - 17 Springtown Splash Pad
  - 18 Springtown Cemetery
  - 19 Springtown Veterans Memorial
  - 20 Walnut Creek
  - 21 Masonic Lodge
  - 22 SISD High School
  - 23 SISD Middle School
  - 24 SISD Intermediate School
  - 25 SISD Springtown Elementary School
  - 26 SISD Goshen Creek Elementary School
  - 27 SISD Administration Building
  - 28 Porcupine Stadium

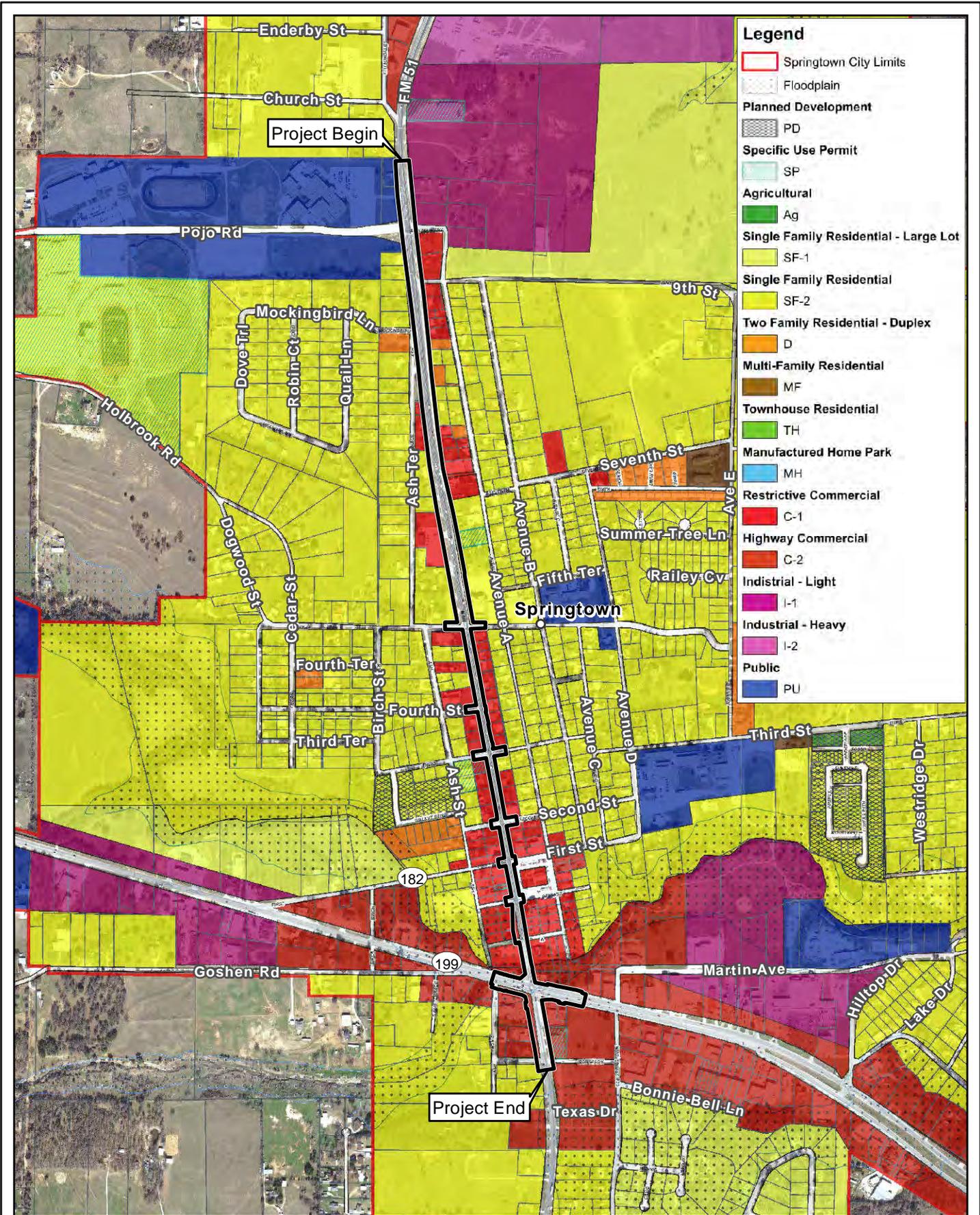
- LEGEND**
- Springtown Extra Territorial Jurisdiction
  - Springtown City Limits
  - Major Highways
  - Springtown Park



City Hall  
P.O. Box 444  
102 E. 2nd Street  
Springtown, TX  
76082  
817 220 4834

www.CITYOFSPRINGTOWN.com  
"Fastest Growing Little City & the Crossroads of Northern Parker County"

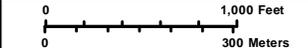




- Legend**
- Springtown City Limits
  - Floodplain
  - Planned Development**
  - PD
  - Specific Use Permit**
  - SP
  - Agricultural**
  - Ag
  - Single Family Residential - Large Lot**
  - SF-1
  - Single Family Residential**
  - SF-2
  - Two Family Residential - Duplex**
  - D
  - Multi-Family Residential**
  - MF
  - Townhouse Residential**
  - TH
  - Manufactured Home Park**
  - MH
  - Restrictive Commercial**
  - C-1
  - Highway Commercial**
  - C-2
  - Industrial - Light**
  - I-1
  - Industrial - Heavy**
  - I-2
  - Public**
  - PU

City of Springtown  
 2016 Zoning Map  
**FM 51 & SH 199**

Project Location



Prepared for: TxDOT	1 in = 1,000 feet
Data Source: City of Springtown (2016)	Scale: 1:12,000
Aerial Source: TNRIS (2015)	Date: 12/21/2016
CSJ: 0313-02-900	

# SH 199 and FM 51 Intersection and Roadway Reconstruction

Project Layout

CSJ: 0313-02-057, 0171-03-070

Sheet 1 of 3

**PLAN LEGEND**

- EXISTING RIGHT-OF-WAY LIMITS ---
- PROPOSED RIGHT-OF-WAY LIMITS ---
- PROPOSED C/O OF ROADWAY ---
- PROPOSED DRAINAGE FACILITY ---
- PROPOSED ERE ---
- PROPOSED FOR DEMOLITION ---
- PROPOSED PAVEMENT ---
- PROPOSED SIDEWALK AND TRAIL ---
- PROPOSED BLOCK SIGNING ---
- PROPOSED BRIDGE ---
- PROPOSED RETAINING WALL ---
- STORM DRAIN INLET
- PARCEL NUMBER
- DIRECTION OF TRAFFIC
- DIRECTION OF STORM WATER FLOW

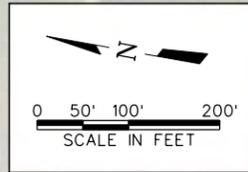
**TRAFFIC ANALYSIS FOR DESIGN**

DESCRIPTION OF LOCATION	AVERAGE DAILY TRAFFIC		DIRECTION DISTRIBUTION (%)	BASE YEAR	
	2013	2033		K FACTOR	PERCENT TRUCKS ADT
FM 51 FROM ROBERSON AVE TO FLOU ROAD	7,361	10,300	0.42	0.13	19
SH 199 FROM GOSHEN TO OLD SPRINGTOWN ROAD	18,307	25,620	0.58	0.08	3.4

TRAFFIC DATA RECEIVED FROM TxDOT TRANSPORTATION PLANNING AND PROGRAMMING ON FEBRUARY 23RD, 2016.



MATCHLINE STA 1014+00



# SH 199 and FM 51 Intersection and Roadway Reconstruction

Project Layout

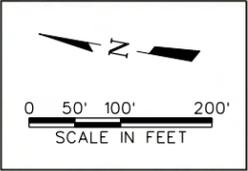
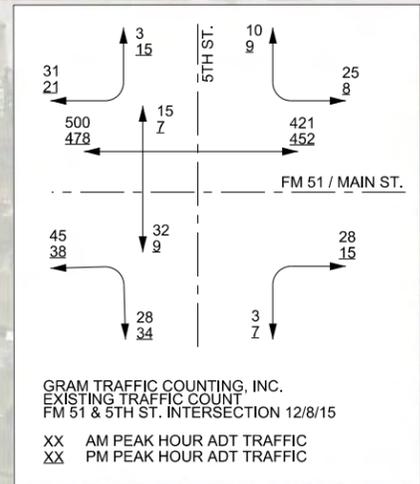
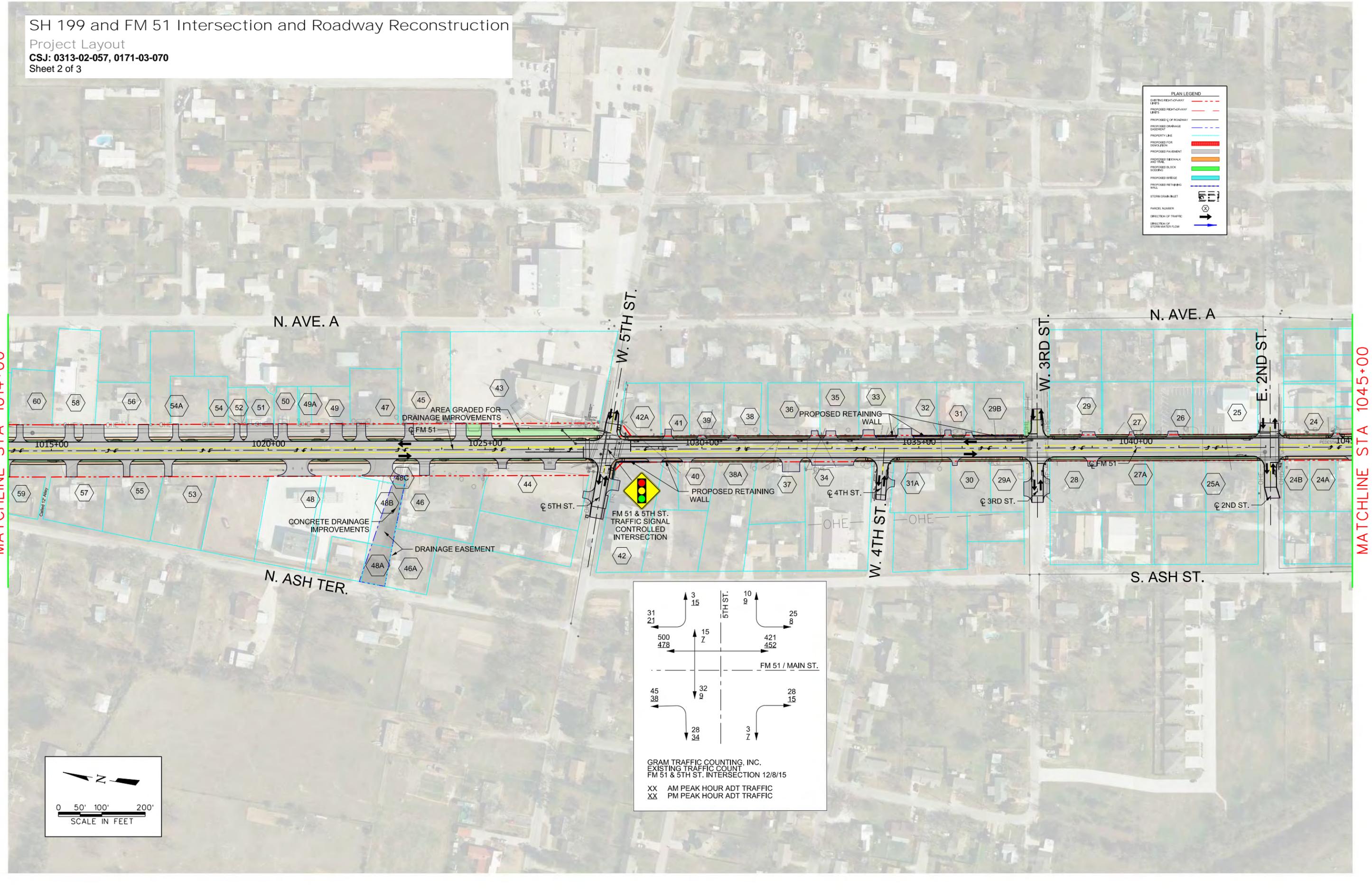
CSJ: 0313-02-057, 0171-03-070

Sheet 2 of 3

PLAN LEGEND	
EXISTING RIGHT-OF-WAY (R/W)	--- (dashed line)
PROPOSED RIGHT-OF-WAY LINES	--- (dashed line)
PROPOSED Q OF ROADWAY	--- (dashed line)
PROPOSED DRAINAGE EASEMENT	--- (dashed line)
PROPERTY LINE	--- (dashed line)
PROPOSED FOR DEVELOPMENT	--- (dashed line)
PROPOSED PAVEMENT	--- (dashed line)
PROPOSED SIDEWALK AND CURB	--- (dashed line)
PROPOSED BLOCK SIGNING	--- (dashed line)
PROPOSED BRIDGE	--- (dashed line)
PROPOSED RETAINING WALL	--- (dashed line)
STORM DRAIN BULLET	--- (dashed line)
PARCEL NUMBER	--- (dashed line)
DIRECTION OF TRAFFIC	--- (dashed line)
DIRECTION OF STORM WATER FLOW	--- (dashed line)

MATCHLINE STA 1014+00

MATCHLINE STA 1045+00



# SH 199 and FM 51 Intersection and Roadway Reconstruction

## Project Layout

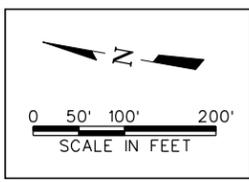
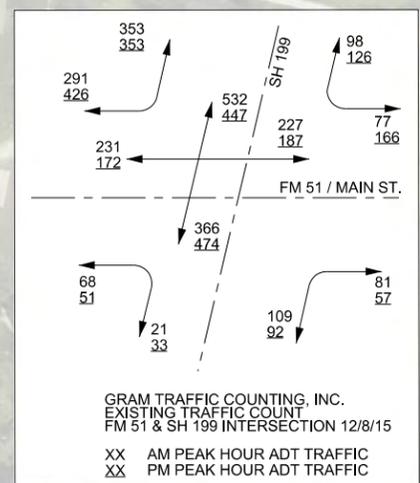
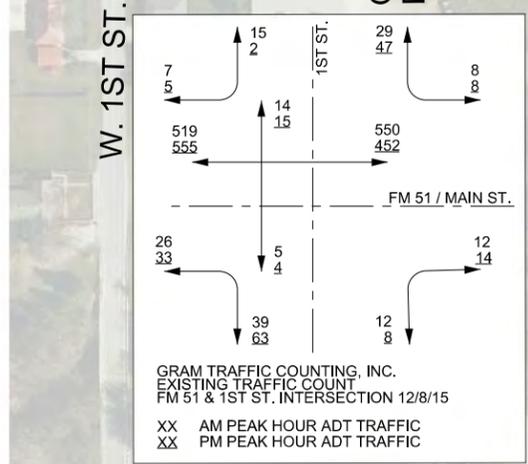
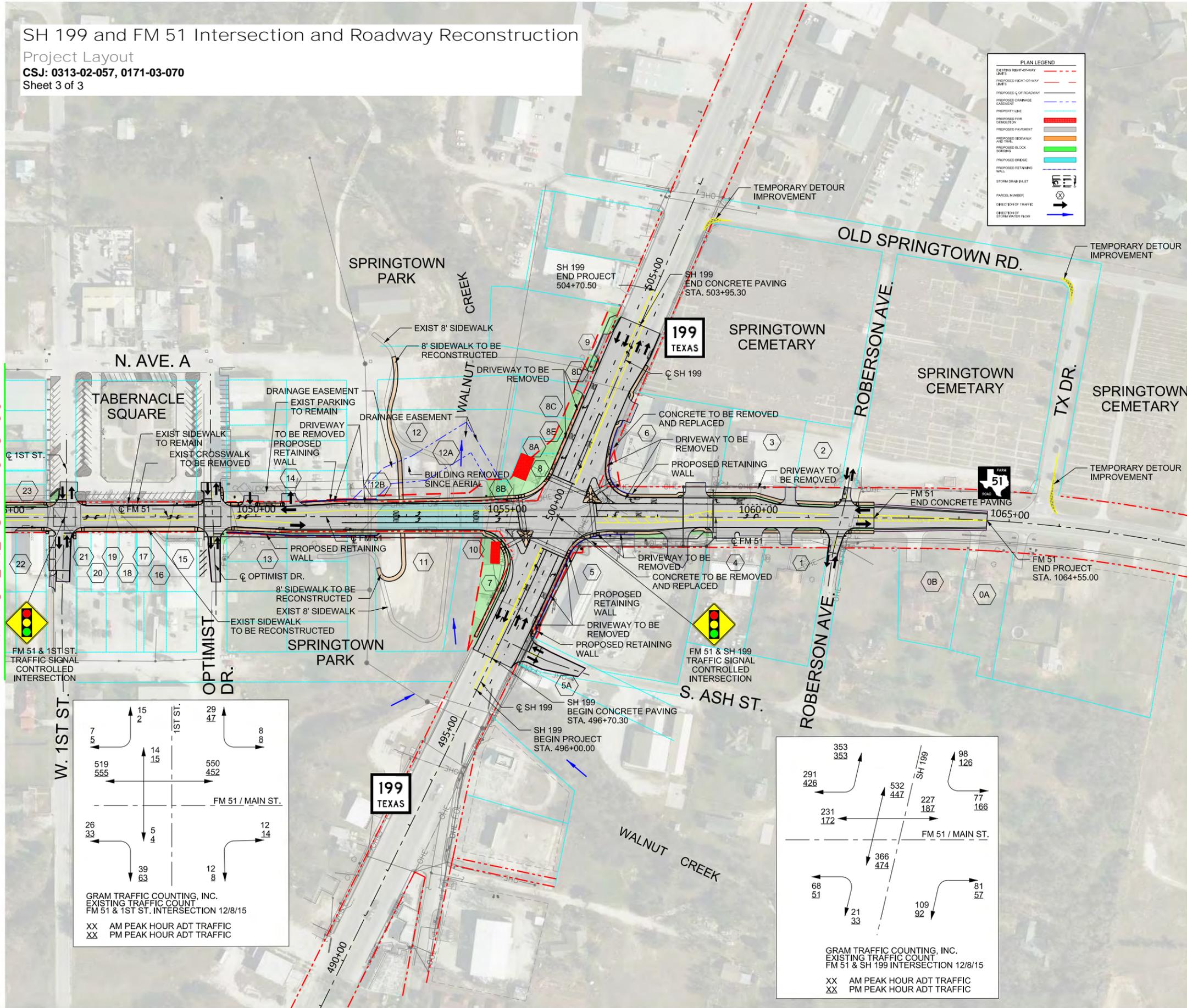
CSJ: 0313-02-057, 0171-03-070

Sheet 3 of 3

**PLAN LEGEND**

- EXISTING RIGHT-OF-WAY LIMIT
- PROPOSED RIGHT-OF-WAY LIMIT
- PROPOSED Q OF ROADWAY
- PROPOSED DRAINAGE CASSEMENT
- PROPOSED EASEMENT
- PROPOSED FOR DEMOLITION
- PROPOSED PAVEMENT
- PROPOSED SIDEWALK AND TRAIL
- PROPOSED BLOCK SIGNING
- PROPOSED BRIDGE
- PROPOSED RETAINING WALL
- STORM DRAIN INLET
- PARCEL NUMBER
- DIRECTION OF TRAFFIC
- DIRECTION OF STORM WATER FLOW

MATCHLINE STA 1045+00



SCHEMATIC PARCEL #	PROPERTY OWNER	IMPACT
0A	TOBY W. ALSIP, JR.	
0B	FEDERAL NATIONAL MORTGAGE ASSOCIATION	
1	J.A. & DORTHA MAE ROBERSON	DRIVEWAY RECONSTRUCTION
2	SPRINGTOWN CEMETERY	DRIVEWAY RECONSTRUCTION
3	HILLTOP BAPTIST CHURCH OF SPRINGTOWN	DRIVEWAY RECONSTRUCTION
4	JAMES M. RAE	DRIVEWAY RECONSTRUCTION
5	JERRY MCCARTY - JUDE MANAGEMENT L.L.C.	DRIVEWAY RECONSTRUCTION, GRADING, ROW
5A	ROY MANESS, & LARRY W. MANESS	
6	WASEEM ARSHAD & JOINT SPRINGTOWN INVESTMENTS INC.	DRIVEWAY RECONSTRUCTION, ROW
7	MAYO REAL ESTATE, INC.	GRADING, ROW
8	NORMAN G. & DIANNA KIRK	GRADING, ROW
8A	SMITH, HENRY WAYNE	DRIVEWAY REMOVAL, GRADING, ROW
8B		ROW
8C	SCOTT, MARGARET ANN	DRIVEWAY REMOVAL, GRADING, ROW
8D	EPISCOPAL METHODIST CHURCH	DRIVEWAY RECONSTRUCTION, GRADING, ROW
8E		ROW
9	THOMPSON WILLIAMS C. & SCOTT MARGARET	DRIVEWAY RECONSTRUCTION, ROW
10	SPRINGFIELD W. HENDRIX	ROW
11	CITY OF SPRINGTOWN	ROW, SIDEWALK RECONSTRUCTION
12	PARKER COUNTY	ROW, SIDEWALK RECONSTRUCTION
12A	PARKER COUNTY	DRAINAGE EASEMENT
12B	PARKER COUNTY	DRAINAGE EASEMENT
13	CITY OF SPRINGTOWN	ROW
14	CONTINENTAL STATE BANK - THOMAS TAX & ACCOUNTING	DRIVEWAY RECONSTRUCTION, SIDEWALK RECONSTRUCTION
15	SAVAGE TY & MARIE	SIDEWALK CONSTRUCTION
16	FOSTER KANDY	SIDEWALK RECONSTRUCTION
17	SINGER FAMILY TRUST	SIDEWALK RECONSTRUCTION
18	SPRINGTOWN CHAMBER OF COMMERCE	SIDEWALK RECONSTRUCTION
19	TALIAFERRO KENNETH R.	SIDEWALK RECONSTRUCTION
20	DIESON DAVID & NEWTON JAMES	SIDEWALK RECONSTRUCTION
21	SLAP INVESTMENTS	SIDEWALK RECONSTRUCTION
22	EUREKA LODGE NO. 371	DRIVEWAY RECONSTRUCTION, SIDEWALK RECONSTRUCTION
23	BRAY ENTERPRISES L.L.C.	DRIVEWAY RECONSTRUCTION, SIDEWALK RECONSTRUCTION
24	CITY OF SPRINGTOWN	DRIVEWAY RECONSTRUCTION, SIDEWALK RECONSTRUCTION
24A	JAMES & KIMBERLY SPOON	
24B	CONTINENTAL TELEPHONE CO.	
25	CITY OF SPRINGTOWN	
25A	MELVIN & KAREN TUTTLE	
26	CITY OF SPRINGTOWN	DRIVEWAY RECONSTRUCTION
27	LOWE JONATHAN & RACHEL	DRIVEWAY RECONSTRUCTION

SH 199 and FM 51 Intersection and Roadway Reconstruction

**Impacted Parcel List**

CSJ: 0313-02-057, 0171-03-070

SCHEMATIC PARCEL #	PROPERTY OWNER	IMPACT
27A	STEVENS J & MATHENY N & CULWELL B TRUSTEE FOR FIRST UNITED METHODIST	
28	FIRST UNITED METHODIST CHURCH OF SPRINGTOWN	DRIVEWAY RECONSTRUCTION
29	FOWLER CHAS JR & MARYANNE BYPASS CREDIT SHELTER TRUST	DRIVEWAY RECONSTRUCTION
29A	FIRST UNITED METHODIST CHURCH	DRIVEWAY RECONSTRUCTION
29B	BLAIR CUSTOM HOMES INC.	
30	SULLIVAN JACKIE D.	DRIVEWAY RECONSTRUCTION
31	ANDRESS MARIA M.	DRIVEWAY RECONSTRUCTION
31A	WILLIAM K & LINDA CLARY	DRIVEWAY RECONSTRUCTION
32	SWOFFORD JOHNATHAN J. & CATHY D.	DRIVEWAY RECONSTRUCTION
33	SWOFFORD ROBERT J. & RENEE	DRIVEWAY RECONSTRUCTION
34	WHITES FUNERAL HOME	DRIVEWAY RECONSTRUCTION
35	BASALDUA MICHAEL BRIAN	DRIVEWAY RECONSTRUCTION
36	BASALDUA MICHAEL BRIAN	DRIVEWAY RECONSTRUCTION
37	DAMON LILES INSURANCE AGENCY INC	DRIVEWAY RECONSTRUCTION
38	M & G CAPITAL L.L.C.	DRIVEWAY RECONSTRUCTION
38A	BROOKS DEBRA S	
39	COOPER CLIF D. & TERRY N	DRIVEWAY RECONSTRUCTION
40	FORD LINDA ANN	DRIVEWAY RECONSTRUCTION
41	BETTY NONA D.	DRIVEWAY RECONSTRUCTION
42	FUNDAMENTAL BAPTIST CHURCH	DRIVEWAY RECONSTRUCTION
42A	WORKMAN DAVID & JUDY	
43	FIRST BAPTIST CHURCH OF SPRINGTOWN	DRIVEWAY RECONSTRUCTION
44	FIRST BAPTIST CHURCH OF SPRINGTOWN	DRIVEWAY RECONSTRUCTION
45	FIRST BAPTIST CHURCH OF SPRINGTOWN	DRIVEWAY RECONSTRUCTION
46	COBURN JUANITY	DRIVEWAY RECONSTRUCTION
46A	RICKETT COREY & CHRISTINA	
47	BURNS FAMILY REVOCABLE LIVING TRUST	DRIVEWAY RECONSTRUCTION
48A	SADASH CORP.	DRAINAGE EASEMENT
48B	SADASH CORP.	DRAINAGE EASEMENT
48C	STACKS AND EVANS ADDITION	DRIVEWAY RECONSTRUCTION
49	GEIB JAMES	DRIVEWAY RECONSTRUCTION
49A	HARRIS	
50	FARRIS LOLA	DRIVEWAY RECONSTRUCTION
51	SMITH TONY D & PAMELA	DRIVEWAY RECONSTRUCTION
52	SNODGRASS MILDRED	DRIVEWAY RECONSTRUCTION
53	HEATH JENNIFER M	DRIVEWAY RECONSTRUCTION
54	FINLEY	
54A	CALLAWAY PAT	DRIVEWAY RECONSTRUCTION
55	SADASH CORP.	DRIVEWAY RECONSTRUCTION
56	WASEEM ARSHAD & JOINT SPRINGTOWN INVESTMENTS INC.	DRIVEWAY RECONSTRUCTION

SH 199 and FM 51 Intersection and Roadway Reconstruction

**Impacted Parcel List**

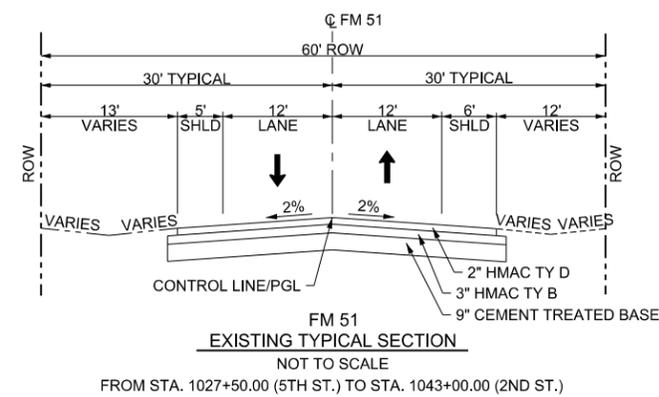
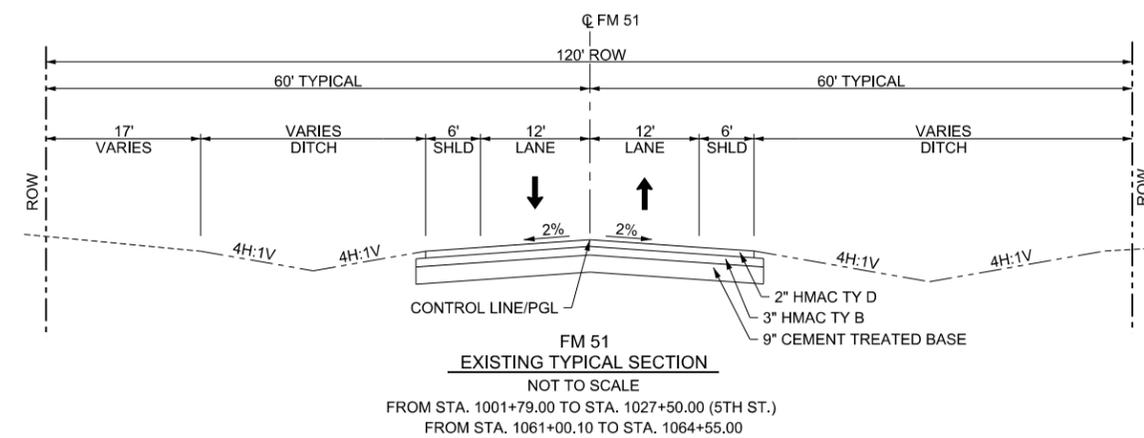
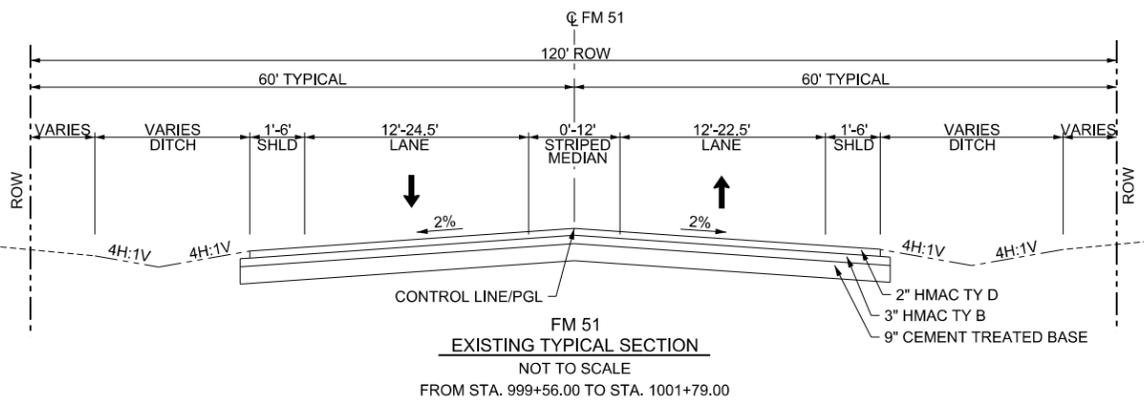
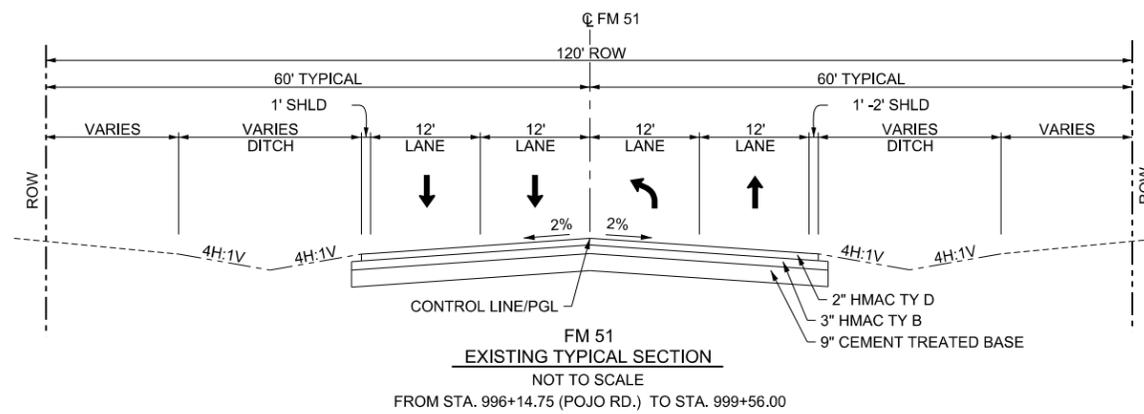
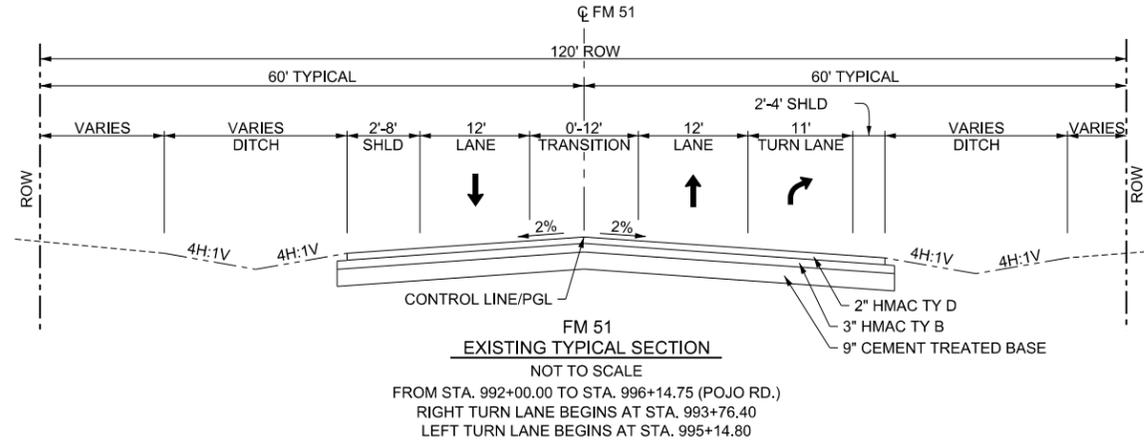
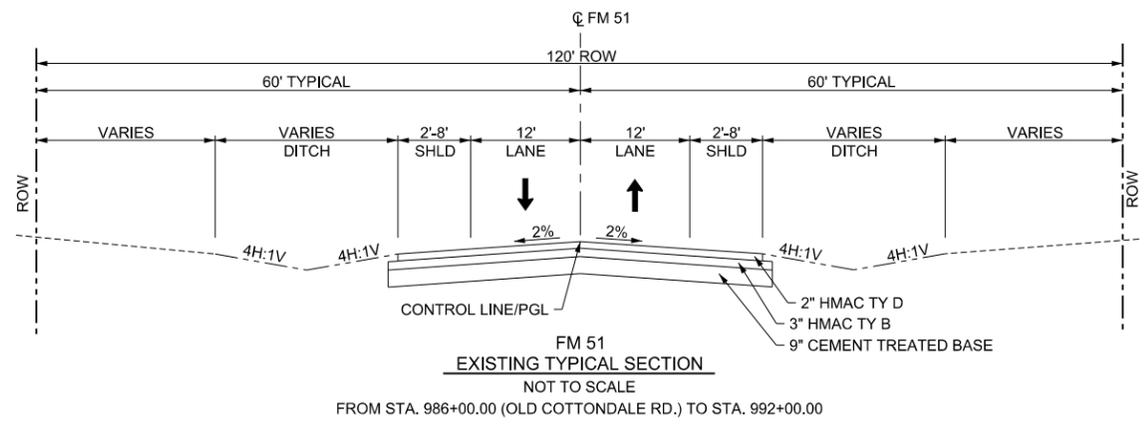
CSJ: 0313-02-057, 0171-03-070

SCHEMATIC PARCEL #	PROPERTY OWNER	IMPACT
57	SADASH CORP.	DRIVEWAY RECONSTRUCTION
58	SPRINGTOWN ISD	DRIVEWAY RECONSTRUCTION
59	MEDINA & WELLS	DRIVEWAY RECONSTRUCTION
60	GELLER & WILKERSON	DRIVEWAY RECONSTRUCTION
61	COWDEN	DRIVEWAY RECONSTRUCTION
62	CALLAWAY	DRIVEWAY RECONSTRUCTION
63	SWEIDAN & SALAS	DRIVEWAY RECONSTRUCTION
64	BCI JAMES CABLE, LLC	DRIVEWAY RECONSTRUCTION
65	ANDERSON	DRIVEWAY RECONSTRUCTION
66	BRYANT	DRIVEWAY RECONSTRUCTION
66A	DAUENHAUER	
67	FERNANDEZ	DRIVEWAY RECONSTRUCTION
67A	TRIPLE J USA 2008 LLC	
68	TRIPLE J USA 2008 LLC	DRIVEWAY RECONSTRUCTION
68A	TIDEWELL	
69	EDDY	DRIVEWAY RECONSTRUCTION
70	TIDWELL	DRIVEWAY RECONSTRUCTION
70A	HUDDLESTON	
71	GUTIERREZ	DRIVEWAY RECONSTRUCTION
72	MOSELEY	DRIVEWAY RECONSTRUCTION
73	WELLS & MEDINA	DRIVEWAY RECONSTRUCTION
74	HORTON	DRIVEWAY RECONSTRUCTION
74A	GILLILAND	
75	RC RESIDENTIAL	DRIVEWAY RECONSTRUCTION
76	LIPSTREU	DRIVEWAY RECONSTRUCTION
77	SEGURA	DRIVEWAY RECONSTRUCTION
77A	SPRINGTOWN ISD ADDITION	
77B	MONTGOMERY	
77C	POJO RD.	
78	MONTGOMERY	DRIVEWAY RECONSTRUCTION
79	SPRINGTOWN ISD ADDITION	
80	SULLIVAN	
81	JH & NELDA ROSS	
82	TRACY LYNN SLATE	DRIVEWAY RECONSTRUCTION
83	BRIAN BASULDUA	DRIVEWAY RECONSTRUCTION
84	PLASCENCIA-MARTINEZ ROMEO & LEONCIO	DRIVEWAY RECONSTRUCTION
85	SAMANTHA GRAY	DRIVEWAY RECONSTRUCTION
86	CITY OF SPRINGTOWN	DRIVEWAY RECONSTRUCTION

SH 199 and FM 51 Intersection and Roadway Reconstruction

**Impacted Parcel List**

CSJ: 0313-02-057, 0171-03-070



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\_\_\_\_\_, P.E.  
Signature of Registrant & Date  
Freese and Nichols, Inc.  
Texas Registered Engineering Firm F-2144

NO.	ISSUES	BY	DATE

**FREASE & NICHOLS** 4055 International Plaza, Suite Fort Worth, TX 76109-4895  
Phone - (817) 735-7300 Fax - (817) 735-7491 Web - www.freese.com

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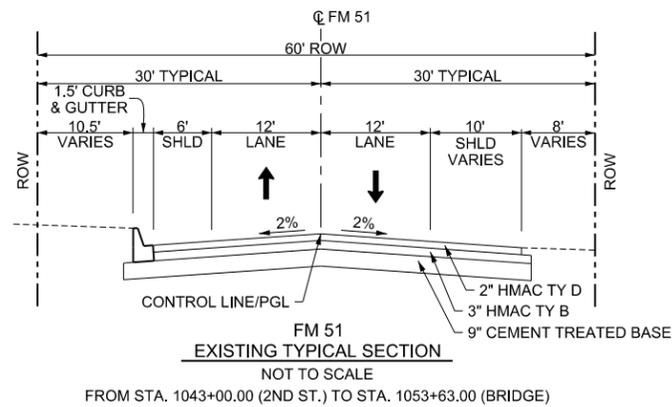
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0313	02	057	6	FTW	PARKER
SHEET NO.					5

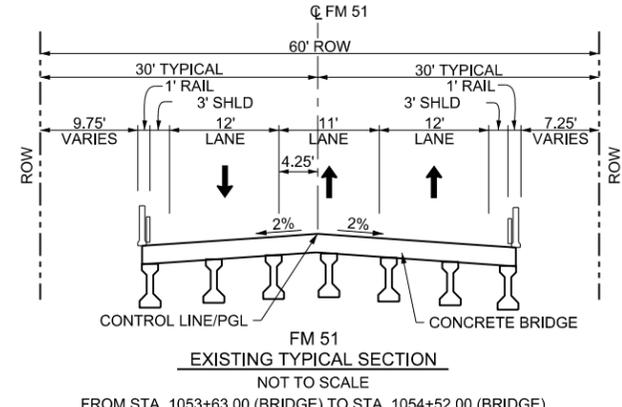
SH 199 and FM 51 Intersection and Roadway Reconstruction

Typical Sections  
CSJ: 0313-02-057, 0171-03-070  
Sheet 1 of 6

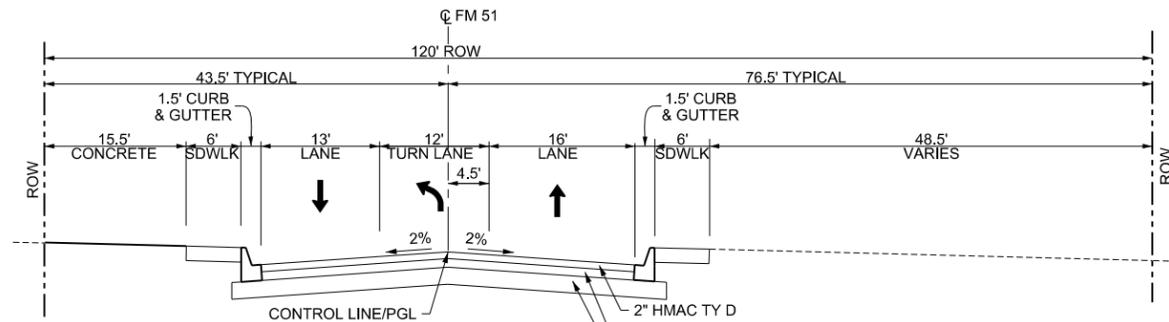
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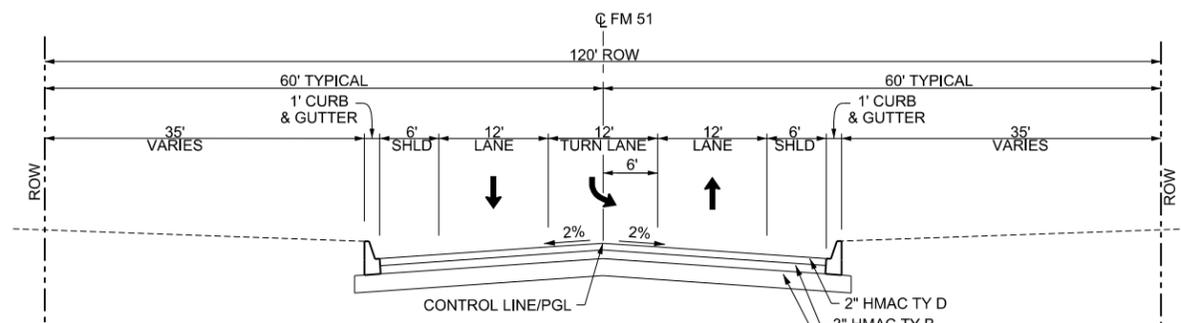
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FROM STA. 1053+63.00 (BRIDGE) TO STA. 1054+52.00 (BRIDGE)



FROM STA. 1054+52.00 (BRIDGE) TO STA. 1055+00.75 (FM51 / SH199 INTERSECTION)



FROM STA. 1057+00.75 (FM51 / SH199 INTERSECTION) TO STA. 1061+00.00

TYPICAL SECTION DOES NOT APPLY THROUGH INTERSECTION FROM STA 1055+50.00 TO STA 1056+50.00

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Texas Registered Engineering Firm F-2144

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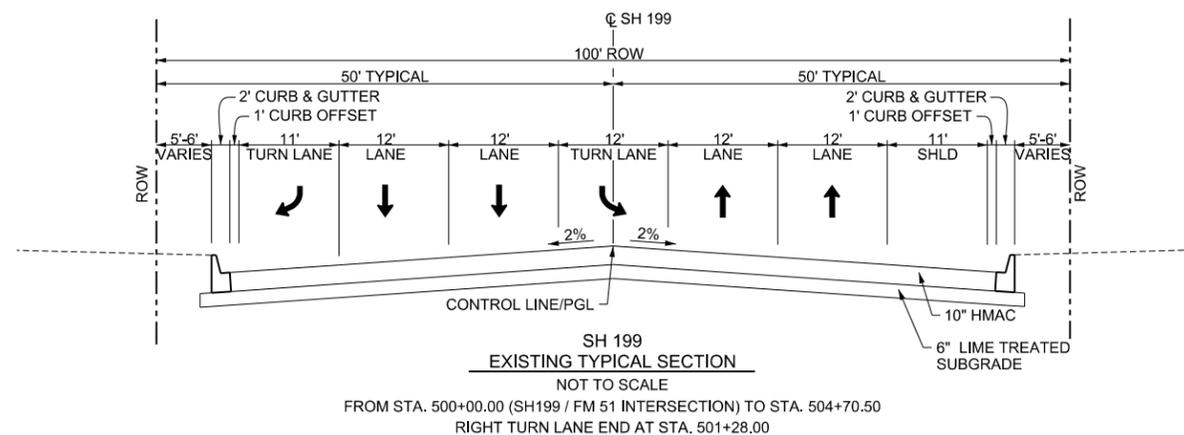
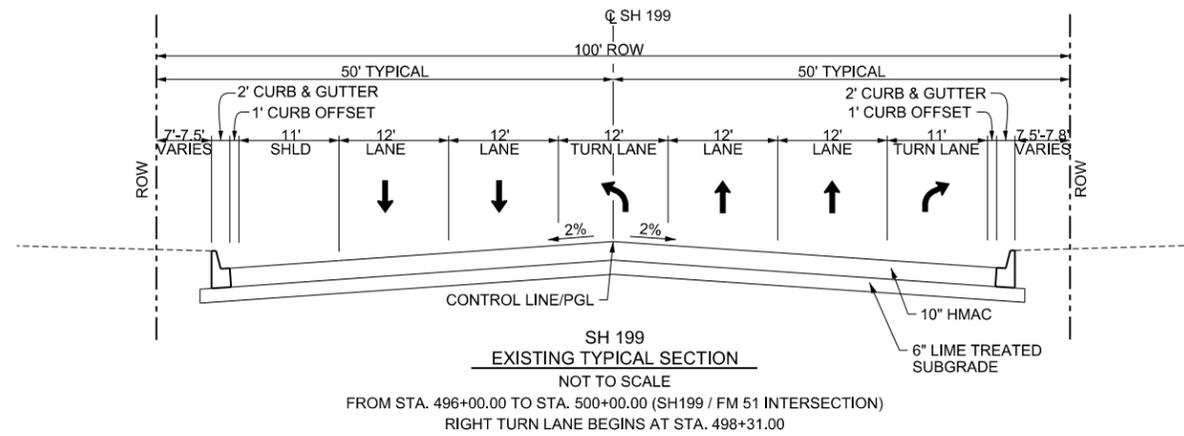
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0313	02	057	6	FTW	PARKER
					SHEET NO.
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**SH 199 and FM 51 Intersection and Roadway Reconstruction**

Typical Sections  
CSJ: 0313-02-057, 0171-03-070  
Sheet 2 of 6

MicroStation V8 Use: 02/13/2018 10:00:00 AM Project: Freese and Nichols, Inc. File: \\f:\projects\0313-02-057\Drawings\cv-trt-dt-tp-FM51-01.sht



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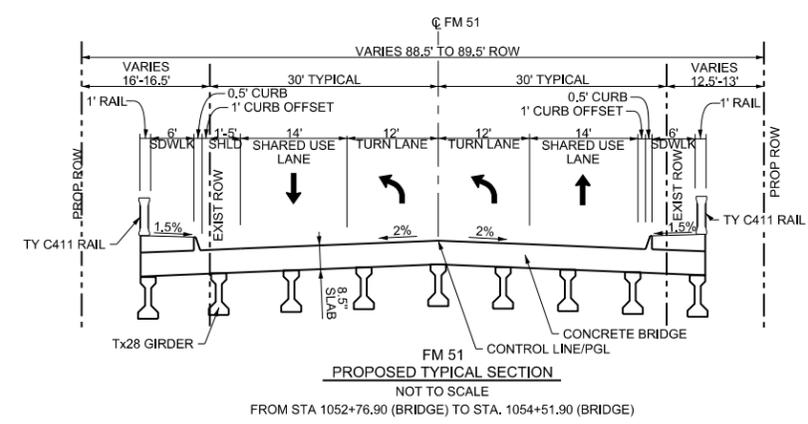
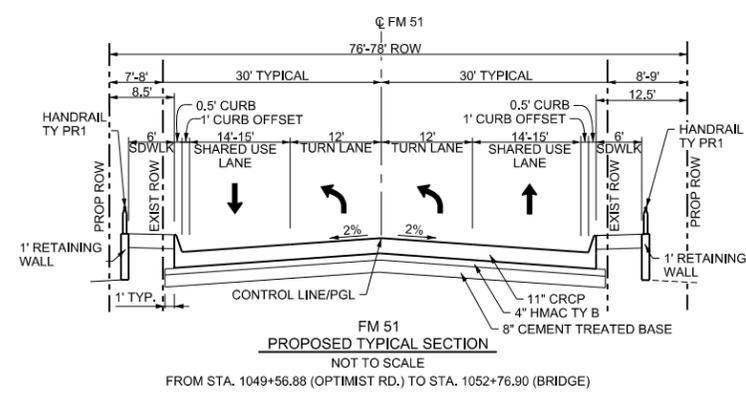
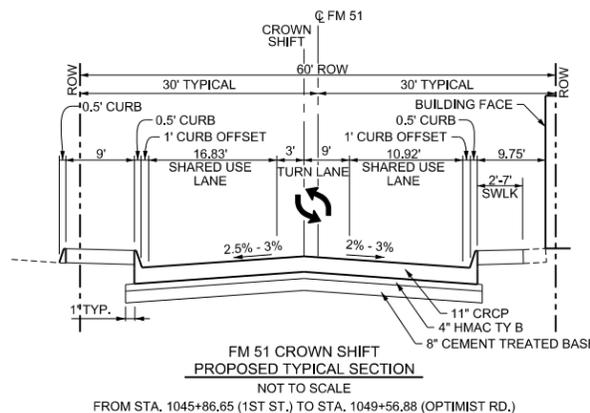
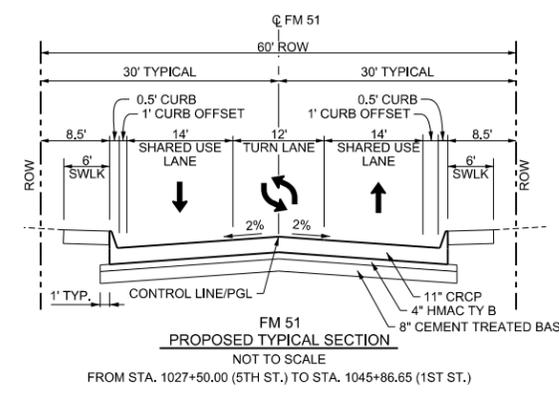
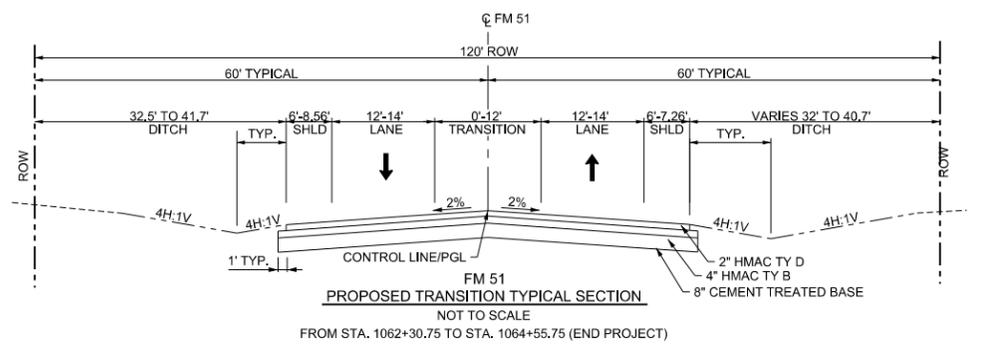
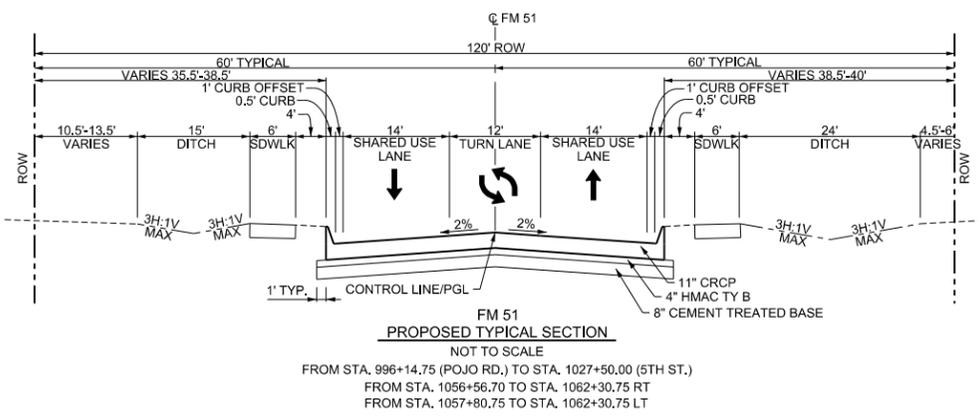
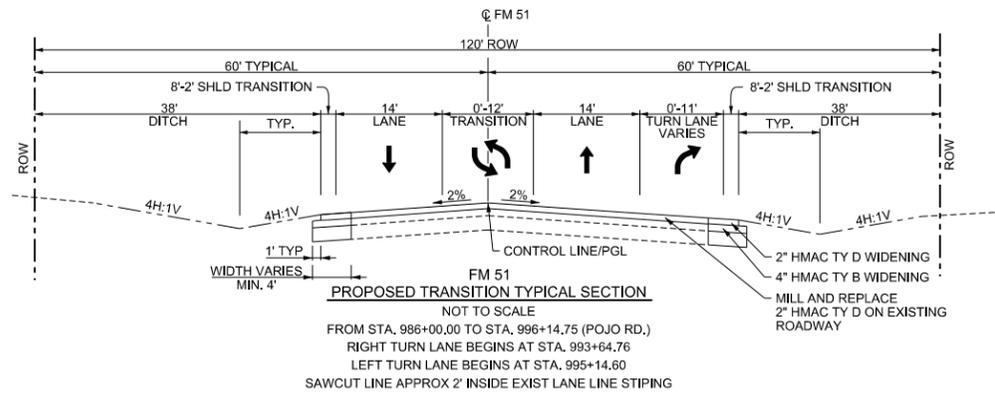
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DN:	CK:				SH 199	
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0313	02	057	6	FTW	PARKER	7

**SH 199 and FM 51 Intersection and Roadway Reconstruction**

Typical Sections  
**CSJ: 0313-02-057, 0171-03-070**  
 Sheet 3 of 6

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 Project: Freese and Nichols, Inc.



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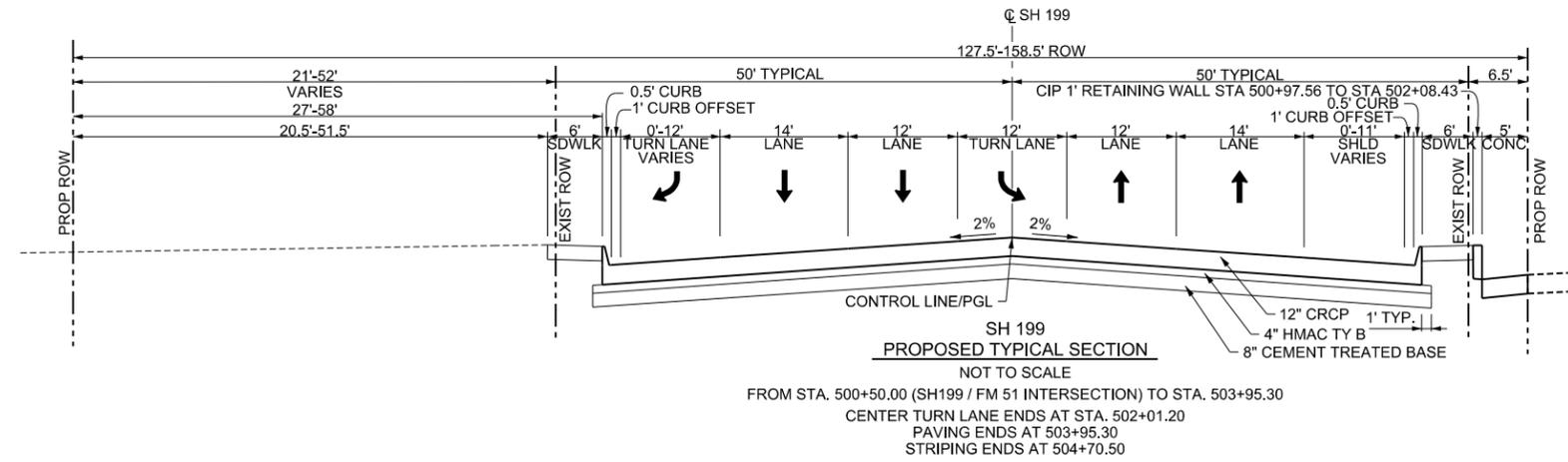
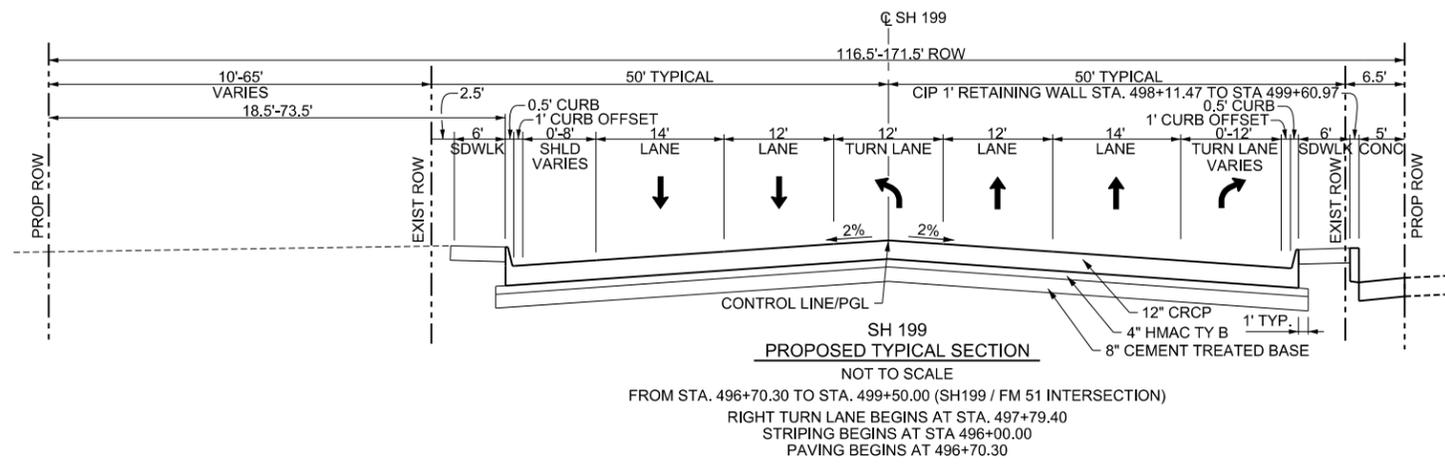
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 Fort Worth, TX 76109-4895  
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 Fax - (817) 735-7491  
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**FM 51**  
**PROPOSED TYPICAL SECTIONS**

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					SHEET NO.
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4055 International Plaza, Suite  
 Fort Worth, TX 76109-4895  
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 Fax - (817) 735-7491  
 Web - www.freese.com

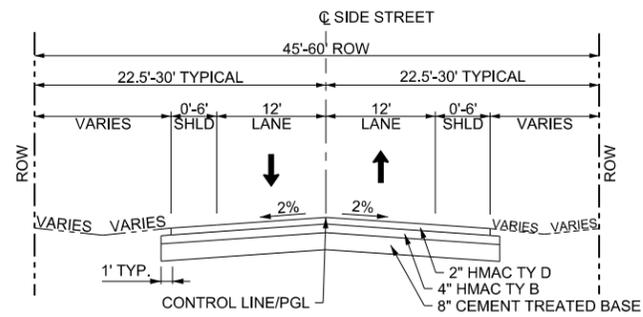
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SH 199  
 PROPOSED TYPICAL SECTIONS

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DW:	CK:			SH 199	
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					SHEET NO. 9

SH 199 and FM 51 Intersection and Roadway Reconstruction  
 Typical Sections  
**CSJ: 0313-02-057, 0171-03-070**  
 Sheet 5 of 6

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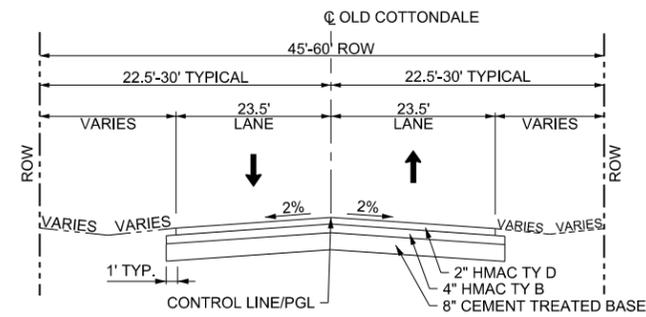
**EXISTING TYPICAL SECTION**

NOT TO SCALE

- 1ST ST.
- 2ND ST.
- 3RD ST.
- 4TH ST.
- 5TH ST.
- ASH ST.
- OPTIMIST RD.
- ROBERSON AVE.

NOTE:

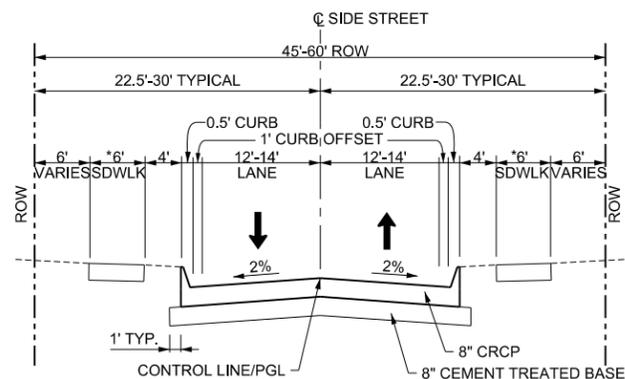
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**PROPOSED TYPICAL SECTION**

NOT TO SCALE

OLD COTTONDALE RD.

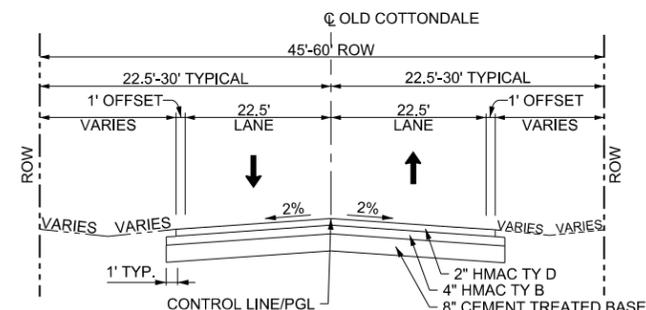


**PROPOSED TYPICAL SECTION**

NOT TO SCALE

- \*1ST ST.
- \*2ND ST.
- 3RD ST.
- 4TH ST.
- \*5TH ST.
- ASH ST.
- \*OPTIMIST RD.
- ROBERSON AVE.

\*SIDEWALK PROPOSED



**PROPOSED TYPICAL SECTION**

NOT TO SCALE

OLD COTTONDALE RD.

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**SIDE STREETS**  
**EXISTING AND**  
**PROPOSED TYPICAL SECTIONS**

FILE: cv-trt-dt-typ-SIDE-01.sht					
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DN:	CK:			SH 199	
CONT	SECT	JOB	FED. RD. DIV. NO.	DIST	COUNTY
0313	02	057	6	FTW	PARKER
SHEET NO.					10

**SH 199 and FM 51 Intersection and Roadway Reconstruction**

Typical Sections

CSJ: 0313-02-057, 0171-03-070

Sheet 6 of 6



# Project Area Photos

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September 29, 2010

FM 51 and SH 199 Intersection,  
Roadway, and Bridge Improvements

CSJ: 0313-02-057 and 0171-03-070

Parker County  
Fort Worth District

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**Photo 1:** Looking north from the southern end of the project. [9/29/2010]



**Photo 2:** Bridge located just before FM 51 southbound intersects SH 199. [9/29/2010]



**Photo 3:** Bridge located just before FM 51 southbound intersects SH 199. [9/29/2010]



**Photo 4:** Optimist Park located at the corner of Optimist and FM 51. [9/29/2010]



**Photo 5:** Optimist Park located at the corner of Optimist and FM 51. [9/29/2010]



**Photo 6:** Large tree located at Optimist Park. [9/29/2010]



**Photo 7:** Memorial and Pavilion located on the southeast corner of FM 51 and E 1<sup>st</sup> St. [9/29/2010]



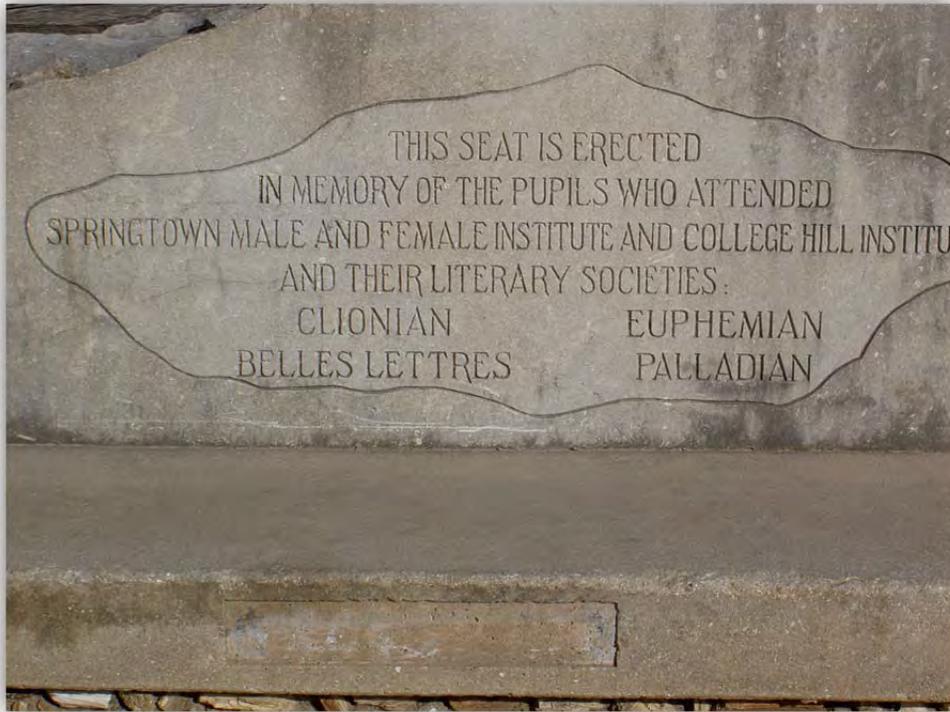
**Photo 8:** Memorial and Pavilion located on the southeast corner of FM 51 and E 1<sup>st</sup> St. [9/29/2010]



**Photo 9:** Memorial and Pavilion located on the southeast corner of FM 51 and E 1<sup>st</sup> St. [9/29/2010]



**Photo 10:** Memorial and Pavilion located on the southeast corner of FM 51 and E 1<sup>st</sup> St. [9/29/2010]



**Photo 11:** Memorial and Pavilion located on the southeast corner of FM 51 and E 1<sup>st</sup> St. [9/29/2010]



**Photo 12:** Memorial and Pavilion located on the southeast corner of FM 51 and E 1<sup>st</sup> St. [9/29/2010]



**Photo 13:** Potential historic structure located at the northeast corner of FM 51 and E 1<sup>st</sup> St. [9/29/2010]



**Photo 14:** Potential Historic Structure. [9/29/2010]



**Photo 15:** Potential historic structure located at the northeast corner of FM 51 and E 1<sup>st</sup> St. [9/29/2010]



**Photo 16:** Potential historic structures build next to one another along FM 51. [9/29/2010]



**Photo 17:** Potential historic structures build next to one another along FM 51. [9/29/2010]



**Photo 18:** Potential historic structures build next to one another along FM 51. [9/29/2010]



**Photo 19:** Potential historic structures build next to one another along FM 51. [9/29/2010]



**Photo 20:** Awnings on potential historic structures that extend to the edge of the roadway. [9/29/2010]



**Photo 20:** Markers sunken into the concrete sidewalks along FM 51. [9/29/2010]



**Photo 21:** Markers sunken into the concrete sidewalks along FM 51. [9/29/2010]



**Photo 22:** Markers sunken into the concrete sidewalks along FM 51. [9/29/2010]



**Photo 23:** Markers sunken into the concrete sidewalks along FM 51. [9/29/2010]



**Photo 24:** Markers sunken into the concrete sidewalks along FM 51 Picture 5. [9/29/2010]



**Photo 25:** Historic Marker located on the Eureka Lodge (McWhorter Building). [9/29/2010]



Photo 26: Eureka Lodge (McWhorter Building). [9/29/2010]



Photo 27: Historical Marker for the Eureka Lodge. [9/29/2010]

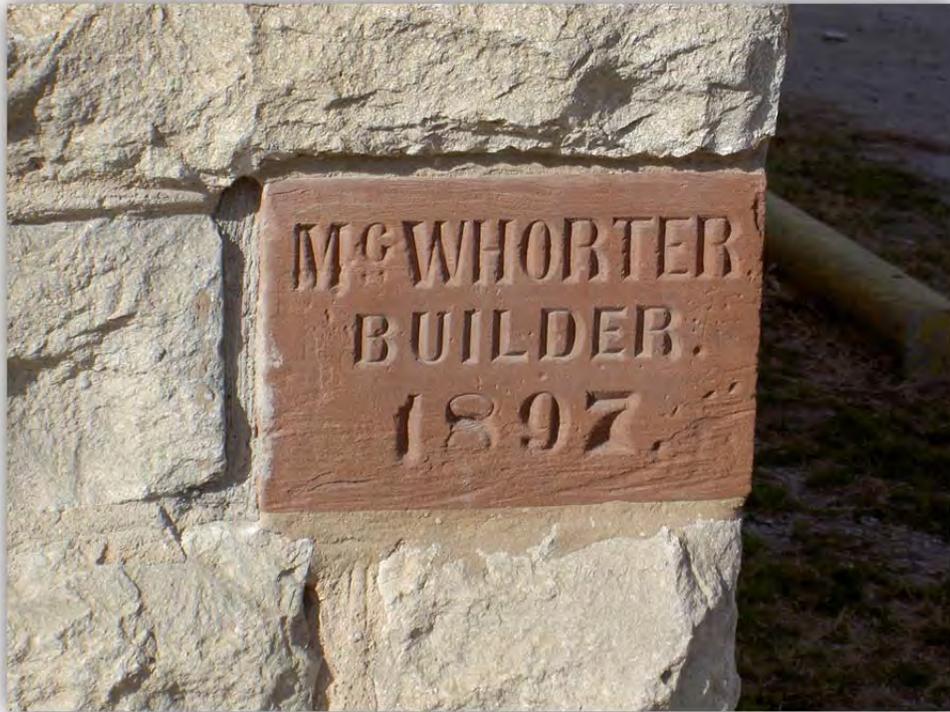


Photo 28: Close up of masonry on the Eureka Lodge. [9/29/2010]

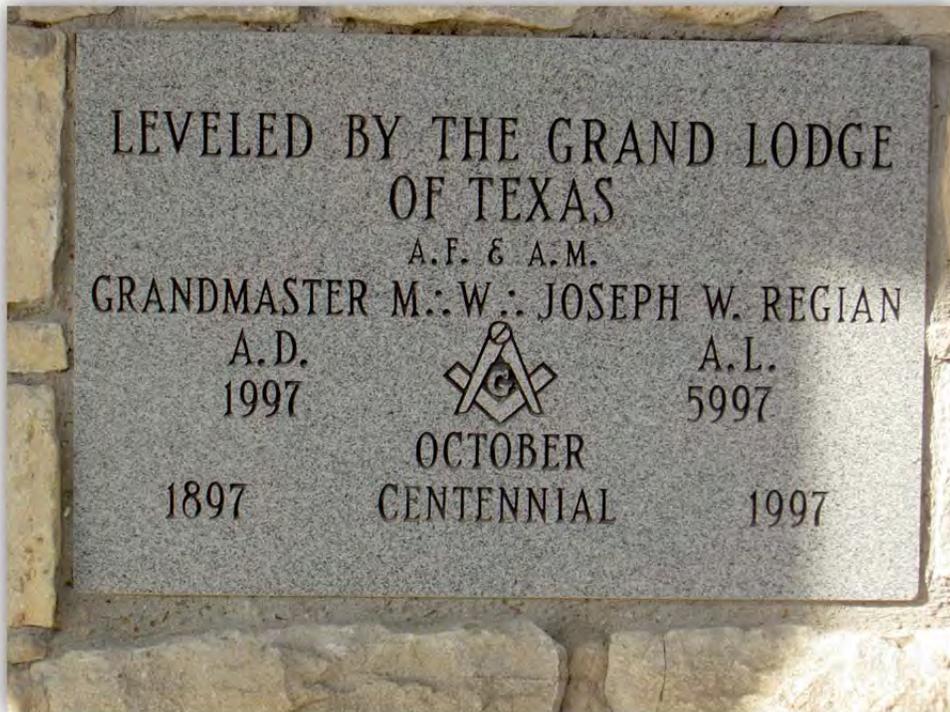


Photo 29: Close up of masonry on the Eureka Lodge. [9/29/2010]



**Photo 30:** Fire hydrant located on the south side of the Eureka Lodge (McWhorter Building).  
[9/29/2010]



**Photo 31:** Potential historic residential structure located at the corner of  
FM 51 and W 2<sup>nd</sup> St. [9/29/2010]



**Photo 32:** Potential historic residential structure located at the corner of FM 51 and W 2<sup>nd</sup> St. [9/29/2010]



**Photo 33:** Large tree near roadway at the northwest corner of FM 51 and W 2<sup>nd</sup> St. [9/29/2010]



**Photo 34:** Potential historic structure “depression era”. [9/29/2010]



**Photo 35:** Potential historic structure “depression era”. [9/29/2010]



**Photo 36:** Potential historic structure at the southwest corner of FM 51 and W 5<sup>th</sup> St. [9/29/2010]



**Photo 37:** Potential historic structure at the southwest corner of FM 51 and W 5<sup>th</sup> St. [9/29/2010]



**Photo 38:** Springtown Public Library. [9/29/2010]



**Photo 39:** White House Bed and Breakfast. [9/29/2010]



**Photo 40:** White House Bed and Breakfast. [9/29/2010]



**Photo 41:** First Baptist Church located at the northeast corner of FM 51 and E 5<sup>th</sup> St. [9/29/2010]



**Photo 42:** Springtown Legends Museum 112 South Main. [9/29/2010]



**Photo 43:** Typical vegetation found throughout the project area. [9/29/2010]