



CDBG-DR – INFRASTRUCTURE (HURRICANE HARVEY)

HARDIN COUNTY - GLO INFRASTRUCTURE CONTRACT 20-065-145-C857

CITIZEN PARTICIPATION: PROPOSED SUBSTANTIAL AMENDMENT

October 19, 2022

Overview

The Texas General Land Office (GLO) administers Community Development Block Grant disaster recovery (CDBG-DR) funds allocated to Texas by the U.S. Department of Housing and Urban Development (HUD). As part of the administration of CDBG-DR funds, the GLO requires local subrecipients including Hardin County to comply with HUD's citizen participation requirements outlined in each Federal Register notice.

HUD's Federal Register Notice Requirements

Public Laws 115–56 and 115-123 appropriated CDBG-DR funds to address disaster relief and long-term recovery from major declared disasters that occurred in 2017; for Texas, two Federal Register notices issued by HUD ([83 FR 5844](#) published February 9, 2018, and [83 FR 40314](#) published August 14, 2018) allocated a statewide total of \$5.676 billion for long-term recovery efforts in response to the impacts of Hurricane Harvey in Texas.

Citizen Participation

As related to Hardin County's \$8,583,167.11 funding award for infrastructure activities for Hurricane Harvey disaster recovery, the County proposes to modify proposed construction activities outlined in GLO Contract 20-065-145-C857. The following information is provided supporting the need to replace the previous Saratoga Detention Pond (SDP) project (GLO17-14201-P), with two alternative projects (as outlined below). Both proposed alternative projects serve the same Low-to-Moderate Income Census Block Group in western Hardin County, and serve the disaster recovery needs for western Hardin County, the Saratoga community, and surrounding areas.

For background on this proposed project change, during preliminary engineering/analysis for the SDP, it was shown that it would not result in an acceptable reduction of flooding. Reduction of water surface elevations (WSEs) were negligible across the broader area due to the SDP. The proposed SDP size was simply not nearly big enough to produce significant flood mitigation benefits for the area. In order to do so it would have to have been scaled up by at least a factor of 10, which would put it well outside the budget available.

Therefore, Hardin County has chosen replacement projects (one flood and drainage, one roads & streets) as described below. These new projects will produce more disaster recovery benefits, cost less, and produce more beneficial environmental impacts.

New Project Descriptions:

HUD Activity 5 (Flood and Drainage): SARATOGA LMI DRAINAGE IMPROVEMENTS
GLO17-1420-TBD-P // DRGR-001541

- Replacement of seventy-six (76) drainage culverts including repairing driveway/road surface.
- Improvements for 26,459 linear feet of roadside drainage ditches.
- Activity Total: \$839,412.00.
- Displacement: None (n/a).
- National Objective Served: Principally Benefitting Low-to Moderate Income households.
- Census Tract and Block Group served: 48199-0301-02 (51.45% LMI %).

HUD Activity 4 (Road and Street Improvements): SARATOGA LMI STREET IMPROVEMENTS
GLO17-1420-TBD-P // DRGR-001539

- Road resurfacing for 30,713 linear feet of roads.
- Replacement of twenty-three (23) drainage culverts including repairing driveway surface.
- Activity Total: \$1,972,649.20.
- Displacement: None (n/a).
- National Objective Served: Principally Benefitting Low-to Moderate Income households.
- Census Tract and Block Group served: 48199-0301-02 (51.45% LMI %).

Materials providing more information regarding this proposed amendment is available on the County's website, <http://www.co.hardin.tx.us/>. Included in these materials are specific descriptions, mid-point latitude and longitude coordinates, linear feet of improvements per location, etc. Engineering maps showing locations of the proposed LMI Drainage and LMI Roads improvement projects are also included.

Hardin County will receive comments regarding this proposed amendment up to Friday, November 18, 2022, 5:00pm. Citizens with disabilities, special needs, limited English proficiency, or those who need technical assistance can contact Hardin County for assistance, 409-209-5385.

Hardin County will take comments via mail or email.

Hardin County
Attention: CDBG 4332
300 W. Monroe Street
Kountze, TX 77625
Phone: 409-209-5385
Email: cdbg4332@co.hardin.tx.us
Website: <http://www.co.hardin.tx.us/>

**HARDIN COUNTY
20-065-145-C857**

PERFORMANCE STATEMENT

Hurricane Harvey overwhelmed the drainage system of the Hardin County (Subrecipient). Heavy rainfall caused flooding of homes and streets. Undersized culverts throughout the county prohibited stormwater from draining effectively. This inundated the drainage system and threatened public health, safety, and welfare. Subrecipient will conduct drainage Infrastructure improvements to facilitate proper stormwater conveyance and reduce the impact of future flooding.

Subrecipient shall perform the Activities identified herein for the target area specified in its approved Texas Community Development Block Grant Disaster Recovery Supplemental Grant Application to aid areas most impacted by Hurricane Harvey. The persons to benefit from the Activities described herein must receive the prescribed service or benefit, and all eligibility requirements must be met to fulfill contractual obligations.

The grant total is \$8,583,167.11. Subrecipient will be required to maintain a detailed Budget breakdown in the official system of record of the GLO’s Community Development and Revitalization division (GLO-CDR).

Flood and Drainage Facilities

Subrecipient shall install drainage culverts, reshape and excavate roadside ditches, complete road/driveway surface and subsurface repairs for the culvert trenches, and complete all associated appurtenances. Construction will take place at locations identified below.

Drainage Improvement Location	Location / Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
MURPHY DR.	Roadside ditch improvement on both sides of Murphy Dr. from the intersection of FM 770 and Murphy Dr. along Murphy Dr. to the intersection of Murphy Dr. and FM 770 at midpoint 30.2851°, -94.5185°	1,079 LF	301	2
BIRCH DR.	Roadside ditch improvement on both sides of Birch Dr. from the intersection of FM 770 and Birch Dr. along Birch Dr. to the intersection of Birch Dr. and Big Thicket Dr. at midpoint 30.2852°, -94.5209°	636 LF	301	2

Drainage Improvement Location	Location / Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
1st ST.	Roadside ditch improvement on both sides of 1st St. from the intersection of FM 770 and 1st St. along 1st St. to the intersection of 1st St. and Big Thicket Dr. at midpoint 30.2852°, -94.5219°	642 LF	301	2
2nd ST.	Roadside ditch improvement on both sides of 2nd St. from the intersection of FM 770 and 2nd St. along 2nd St. to the intersection of 2nd St. and Big Thicket Dr. at midpoint 30.2851°, -94.5228°	648 LF	301	2
WEAVER ST.	Roadside ditch improvement on both sides of Weaver St. from the intersection of Bronx Rd. and Weaver St. along Weaver St. to the intersection of Weaver St. and Big Thicket Dr. at midpoint 30.2867°, -94.5226°	777 LF	301	2
BIG THICKET DR.	Roadside ditch improvement on both sides of Big Thicket Dr. from the intersection of Bronx Rd. and Big Thicket Dr. along Big Thicket Dr. to the intersection of Big Thicket Dr. and Birch Dr. at midpoint 30.2859°, -94.5230°	1874 LF	301	2
FLOWERS DR.	Roadside ditch improvement on both sides of Flowers Dr. from the Intersection of FM 770 and Flowers Dr. along Flowers Dr. to the intersection of Flowers Dr. and Bronx Rd. at midpoint 30.2897°, -94.5282°	4103 LF	301	2

Drainage Improvement Location	Location / Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
BISHOP LOOP	Roadside ditch improvement on both sides of Bishop Loop from the Intersection of Flowers Dr. and Bishop Loop along Bishop Loop to the intersection of Bishop Loop and Bronx Rd. at midpoint 30.2882°, -94.5249°	635 LF	301	2
SPRUCE RD.	Roadside ditch improvement on both sides of Spruce Rd. from the Intersection of Flowers Dr. and Spruce Rd. along Spruce Rd. to the intersection of Spruce Rd. and Flowers Dr. at midpoint 30.2864, -94.5268	1912 LF	301	2
COLLINS RD.	Roadside ditch improvement on both sides of Collins Rd. from the Intersection of Chessher St. and Collins Rd. Along Collins Rd. to the intersection of Collins Rd. and Crow Rd. at midpoint 30.2870°, -94.5312°	1791 LF	301	2
CHESSHER ST.	Roadside ditch improvement on both sides of Chessher St. from the Intersection of Crow Rd. and Chessher St. Along Chessher St. to the intersection of Chessher St. and Flowers Dr. at midpoint 30.2899°, -94.5320°	2190 LF	301	2
CROW RD.	Roadside ditch improvement on both sides of Crow Rd. from the Intersection of Bronx Rd. and Crow Rd. Along Crow Rd. to the intersection of Crow Rd. and FM770 at midpoint 30.2885°, -94.5356°	3721 LF	301	2

Drainage Improvement Location	Location / Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
SYCAMORE RD.	Roadside ditch improvement on both sides of Sycamore Rd. from the Intersection of Buchanan Dr. and Sycamore Rd. Along Sycamore Rd. to the intersection of Sycamore Rd. and Crow Rd. at midpoint 30.2873°, -94.5365°	586 LF	301	2
MOORE RD.	Roadside ditch improvement on both sides of Moore Rd. from the Intersection of Buchanan Dr. and Moore Rd. along Moore Rd. to the intersection of Moore Rd. and Crow Rd. at midpoint 30.2883°, -94.5363°	440 LF	301	2
PECAN GROVE RD.	Roadside ditch improvement on both sides of Pecan Grove Rd. from the Intersection of Buchanan Dr. and Pecan Grove Rd. Along Pecan Grove Rd. to the intersection of Pecan Grove Rd. and Crow Rd. at midpoint 30.2892°, -94.5364°	435 LF	301	2
EASTHAM ST.	Roadside ditch improvement on both sides of Eastham St. from the Intersection of Buchanan Dr. and Eastham St. Along Eastham St. to the intersection of Eastham St. and Crow Rd. at midpoint 30.2914°, -94.5364°	425 LF	301	2
BUCHANAN DR.	Roadside ditch improvement on both sides of Buchanan Dr. from the Intersection of Bronx Rd. and Buchanan Dr. Along Buchanan Dr. to the intersection of Buchanan Dr. and Sycamore Rd. at midpoint 30.2927°, -94.5371°	1,817 LF	301	2

Drainage Improvement Location	Location / Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
BRONX RD.	Roadside ditch improvement on both sides of Bronx Rd. from the Intersection of Mobil Rd. and Bronx Rd. Along Bronx Rd. to the intersection of Bronx Rd. and FM 770 at midpoint 30.2873°, -94.5238°	2,746 LF	301	2
SYCAMORE RD.	40 LF culvert and 20 LF of road resurfacing to be placed on Sycamore Rd. at midpoint 30.287363°, -94.537101°	40 LF	301	2
SYCAMORE RD.	40 LF culvert and 20 LF of road resurfacing to be placed on Sycamore Rd. at midpoint 30.287391°, -94.536496°	40 LF	301	2
CHESSHER ST.	40 LF culvert and 20 LF of driveway replacement to be placed on Chessher St. at midpoint 30.289834°, -94.534945°	40 LF	301	2
CHESSHER ST.	20 LF culvert and 10 LF of driveway replacement to be placed on Chessher St. at midpoint 30.290004°, -94.532611°	20 LF	301	2
CHESSHER ST.	40 LF culvert and 30 LF of driveway replacement to be placed on Chessher St. at midpoint 30.289062°, -94.530581°	40 LF	301	2
CHESSHER ST.	40 LF culvert and 30 LF of driveway replacement to be placed on Chessher St. at midpoint 30.288759°, -94.530056°	40 LF	301	2

Drainage Improvement Location	Location / Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
CHESSHER ST.	40 LF culvert and 30 LF of driveway replacement to be placed on Chessher St. at midpoint 30.288575°, -94.529701°	40 LF	301	2
CROW RD.	50 LF culvert and 40 LF of road resurfacing to be placed on Crow Rd. at midpoint 30.284171°, -94.531609°	50 LF	301	2
COLLINS RD.	50 LF culvert and 20 LF of road replacement to be placed on Collins Rd. at midpoint 30.284737°, -94.532238°	50 LF	301	2
COLLINS RD.	50 LF culvert and 40 LF of dirt driveway replacement to be placed on Collins Rd. at midpoint 30.285252°, -94.531842°	50 LF	301	2
COLLINS RD.	50 LF culvert and 40 LF of dirt driveway replacement to be placed on Collins Rd. at midpoint 30.286072°, -94.531366°	50 LF	301	2
FLOWERS DR.	50 LF culvert and 40 LF of dirt driveway replacement to be placed on Flowers Dr. at midpoint 30.286767°, -94.524699°	50 LF	301	2
FLOWERS DR.	50 LF culvert and 20 LF of road resurfacing to be placed on Flowers Dr. at midpoint 30.286913°, -94.525035°	50 LF	301	2
FLOWERS DR.	50 LF culvert and 20 LF of road resurfacing to be placed on Flowers Dr. at midpoint 30.287631°, -94.525628°	50 LF	301	2
FLOWERS DR.	50 LF culvert and 40 LF dirt driveway replacement to be placed	50 LF	301	2

Drainage Improvement Location	Location / Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
	on Flowers Dr. at midpoint 30.289631°, -94.528747°			
FLOWERS DR.	50 LF culvert and 40 LF of dirt driveway replacement to be placed on Flowers Dr. at midpoint 30.289515°, -94.528863°	50 LF	301	2
FLOWERS DR.	50 LF culvert and 40 LF of dirt driveway replacement to be placed on Flowers Dr. at midpoint 30.289268°, -94.529072°	50 LF	301	2
FLOWERS DR.	50 LF culvert and 20 LF of road resurfacing to be placed on Flowers Dr. at midpoint 30.287753°, -94.529541°	50 LF	301	2
FLOWERS DR.	50 LF culvert and 40 LF of gravel driveway replacement to be placed on Flowers Dr. at midpoint 30.287467°, -94.529527°	50 LF	301	2
FLOWERS DR.	50 LF culvert and 40 LF of dirt driveway replacement to be placed on Flowers Dr. at midpoint 30.287228°, -94.529538°	50 LF	301	2
FLOWERS DR.	50 LF culvert and 40 LF of gravel driveway replacement to be placed on Flowers Dr. at midpoint 30.286972°, -94.529536°	50 LF	301	2
FLOWERS DR.	50 LF culvert and 30 LF of dirt driveway replacement to be placed on Flowers Dr. at midpoint 30.286611°, -94.529514°	50 LF	301	2
FLOWERS DR.	50 LF culvert and 30 LF asphalt driveway replacement to be placed on Flowers Dr. at midpoint 30.285987°, -94.529422°	50 LF	301	2

Drainage Improvement Location	Location / Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
FLOWERS DR.	50 LF culvert and 40 LF of asphalt driveway replacement to be placed on Flowers Dr. at midpoint 30.284882°, -94.529500°	50 LF	301	2
SPRUCE RD.	50 LF culvert and 40 LF gravel driveway replacement to be placed on Spruce Rd. at midpoint 30.286912°, -94.528100°	50 LF	301	2
SPRUCE RD.	50 LF culvert and 40 LF of asphalt driveway replacement to be placed on Spruce Rd. at midpoint 30.286344°, -94.526932°	50 LF	301	2
BRONX RD.	50 LF culvert and 30 LF of gravel driveway replacement to be placed on Bronx Rd. at midpoint 30.285310°, -94.523872°	50 LF	301	2
BRONX RD.	75 LF culvert and 20 LF of road resurfacing to be placed on Bronx Rd. at midpoint 30.285928°, -94.523813°	75 LF	301	2
BRONX RD.	50 LF culvert and 40 LF of asphalt driveway replacement to be placed on Bronx Rd. at midpoint 30.286347°, -94.523851°	50 LF	301	2
BRONX RD.	75 LF culvert and 20 LF of road resurfacing to be placed on Bronx Rd. at midpoint 30.286620°, -94.523809°	75 LF	301	2
BRONX RD.	50 LF culvert and 30 LF of dirt driveway replacement to be placed on Bronx Rd. at midpoint 30.286888°, -94.523760°	50 LF	301	2
BRONX RD.	50 LF culvert and 30 LF of dirt driveway replacement to be placed	50 LF	301	2

Drainage Improvement Location	Location / Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
	on Bronx Rd. at midpoint 30.286962°, -94.523859°			
BRONX RD.	50 LF culvert and 30 LF of dirt driveway replacement to be placed on Bronx Rd. at midpoint 30.287217°-94.523862°	50 LF	301	2
BRONX RD.	50 LF culvert and 30 LF of dirt driveway replacement to be placed on Bronx Rd. at midpoint 30.287502°, -94.523812°	50 LF	301	2
BRONX RD.	50 LF culvert and 30 LF of dirt driveway replacement to be placed on Bronx Rd. at midpoint 30.287668°, -94.523987°	50 LF	301	2
BRONX RD.	50 LF culvert and 30 LF of dirt driveway replacement to be placed on Bronx Rd. at midpoint 30.288082°, -94.524180°	50 LF	301	2
BRONX RD.	50 LF culvert and 20 LF of road resurfacing to be placed on Bronx Rd. at midpoint 30.288321°, - 94.524266°	50 LF	301	2
BRONX RD.	50 LF culvert and 40 LF of dirt driveway replacement to be placed on Bronx Rd. at midpoint 30.288724°, -94.524362°	50 LF	301	2
BRONX RD.	50 LF culvert and 30 LF of dirt driveway replacement to be placed on Bronx Rd. at midpoint 30.288970°, -94.524581°	50 LF	301	2
BRONX RD.	50 LF culvert and 30 LF of dirt driveway replacement to be placed on Bronx Rd. at midpoint 30.289331°, -94.524854°	50 LF	301	2

Drainage Improvement Location	Location / Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
BRONX RD.	50 LF culvert and 40 LF of dirt driveway replacement to be placed on Bronx Rd. at midpoint 30.289720°, -94.525106°	50 LF	301	2
BRONX RD.	50 LF culvert and 40 LF of dirt driveway replacement to be placed on Bronx Rd. at midpoint 30.289898°, -94.525364°	50 LF	301	2
BRONX RD.	50 LF culvert and 30 LF of dirt driveway replacement to be placed on Bronx Rd. at midpoint 30.290017°-94.525501°	50 LF	301	2
BIG THICKET DR.	50 LF culvert and 30 LF of gravel driveway replacement to be placed on Big Thicket at midpoint 30.285938°, -94.523357°	50 LF	301	2
BIG THICKET DR.	75 LF culvert and 20 LF of road resurfacing to be placed on Big Thicket at midpoint 30.285875°, -94.522852°	75 LF	301	2
BIG THICKET DR.	75 LF culvert and 20 LF of road resurfacing to be placed on Big Thicket at midpoint 30.285934°, -94.521877°	75 LF	301	2
BIG THICKET DR.	75 LF culvert and 20 LF of road resurfacing to be placed on Big Thicket at midpoint 30.285867°, -94.521846°	75 LF	301	2
2nd ST.	30 LF culvert and 20 LF of asphalt driveway replacement to be placed on 2nd St. at midpoint 30.285039°, -94.522893°	30 LF	301	2
2nd ST.	40 LF culvert to be placed on 2nd St. with 30 LF dirt driveway	40 LF	301	2

Drainage Improvement Location	Location / Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
	replacement at midpoint 30.285039°, -94.522887°			
2nd ST.	40 LF culvert to be placed on 2nd St. with 30 LF dirt driveway replacement at midpoint 30.285242°, -94.522806°	40 LF	301	2
2nd ST.	20 LF culvert to be placed on 2nd St. with 10 LF dirt driveway replacement at midpoint 30.285381°, -94.522885°	20 LF	301	2
2nd ST.	40 LF culvert to be placed on 2nd St. with 30 LF dirt driveway replacement at midpoint 30.285577°, -94.522801	40 LF	301	2
2nd ST.	40 LF culvert to be placed on 2nd St. with 30 LF dirt driveway replacement at midpoint 30.285752°, -94.522798°	40 LF	301	2
1st ST.	30 LF culvert to be placed on 1st St. with 20 LF dirt driveway replacement at midpoint 30.284633°, -94.521909°	30 LF	301	2
1st ST.	40 LF culvert to be placed on 1st St. with 30 LF dirt driveway replacement at midpoint 30.284668°, -94.521904°	40 LF	301	2
1st ST.	30 LF culvert to be placed on 1st St. with 20 LF dirt driveway replacement at midpoint 30.284747°, -94.521838°	30 LF	301	2
1st ST.	100 LF culvert to be placed on 1st St. with 90 LF concrete driveway replacement at midpoint 30.285200°, -94.521843°	100 LF	301	2

Drainage Improvement Location	Location / Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
1st ST.	30 LF culvert to be placed on 1st St. with 20 LF dirt driveway replacement at midpoint 30.285463°, -94.521840°	30 LF	301	2
1st ST.	30 LF culvert to be placed on 1st St. with 20 LF dirt driveway replacement at midpoint 30.285647°, -94.521841°	30 LF	301	2
1st ST.	30 LF culvert to be placed on 1st St. with 20 LF dirt driveway replacement at midpoint 30.285800°, -94.521918°	30 LF	301	2
BIRCH DR.	30 LF culvert to be placed on Birch Dr. with 20 LF gravel driveway replacement at midpoint 30.285224°, -94.520876°	30 LF	301	2
BIRCH DR.	30 LF culvert to be placed on Birch Dr. with 20 LF dirt driveway replacement at midpoint 30.285247°, -94.520965°	30 LF	301	2
BIRCH DR.	40 LF culvert to be placed on Birch Dr. with 30 LF dirt driveway replacement at midpoint 30.285345°, -94.520881°	40 LF	301	2
BIRCH DR.	45 LF culvert to be placed on Birch Dr. with 35 LF concrete driveway replacement at midpoint 30.285688°, -94.520880°	45 LF	301	2
MURPHY DR.	30 LF culvert to be placed on Murphy Dr. with 20 LF asphalt road resurfacing at midpoint 30.284265°, -94.519548°	30 LF	301	2
MURPHY DR.	30 LF culvert to be placed on Murphy Dr. with 20 LF asphalt road	30 LF	301	2

Drainage Improvement Location	Location / Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
	resurfacing at midpoint 30.284321°, -94.517733°			
WEAVER ST.	30 LF culvert to be placed on Weaver St. with 20 LF asphalt driveway replacement at midpoint 30.286794°, -94.522672°	30 LF	301	2
WEAVER ST.	30 LF culvert to be placed on Weaver St. with 20 LF dirt driveway replacement at midpoint 30.286769°, -94.522642°	30 LF	301	2
WEAVER ST.	30 LF culvert to be placed on Weaver St. with 20 LF dirt driveway replacement at midpoint 30.286795°, -94.522677°	30 LF	301	2
WEAVER ST.	30 LF culvert to be placed on Weaver St. with 20 LF dirt driveway replacement at midpoint 30.286741°, -94.522558°	30 LF	301	2
WEAVER ST.	30 LF culvert to be placed on Weaver St. with 20 LF dirt driveway replacement at midpoint 30.286242°, -94.522029°	30 LF	301	2
WEAVER ST.	30 LF culvert to be placed on Weaver St. with 20 LF gravel driveway replacement at midpoint 30.286199°, -94.521978°	30 LF	301	2
WEAVER ST.	30 LF culvert to be placed on Weaver St. with 20 LF gravel driveway replacement at midpoint 30.286163°, -94.521993°	30 LF	301	2
JACKSON LOOP	30 LF culvert to be placed on Jackson Loop with 20 LF of asphalt road resurfacing at midpoint 30.334646°, -94.570935°	30 LF	301	2

Drainage Improvement Location	Location / Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
DOUCETTE RD.	30 LF culvert to be placed on Doucette Road with 20 LF gravel driveway replacement at midpoint 30.336796°, -94.573578°	30 LF	301	2
DOUCETTE RD.	30 LF culvert to be placed on Doucette Road with 20 LF gravel driveway replacement at midpoint 30.337177°, -94.573587°	30 LF	301	2
WILLIAMS DR.	30 LF culvert to be placed on Williams Drive with 20 LF of asphalt road resurfacing at midpoint 30.327114°, -94.567250°	30 LF	301	2
ROSE RD.	30 LF culvert to be placed on Rose Road with 20 LF of asphalt road resurfacing at midpoint 30.326405°, -94.570541°	30 LF	301	2
BROWN RD.	30 LF culvert to be placed on Brown Road with 20 LF gravel driveway replacement at midpoint 30.292205°, -94.459067°	30 LF	301	2
BROWN RD.	30 LF culvert to be placed on Brown Road with 20 LF gravel driveway replacement at midpoint 30.291651°, -94.459007°	30 LF	301	2
BROWN RD.	30 LF culvert to be placed on Brown Road with 20 LF gravel driveway replacement at midpoint 30.290734°, -94.459013°	30 LF	301	2
BROWN RD.	30 LF culvert to be placed on Brown Road with 20 LF gravel driveway replacement at midpoint 30.290463°, -94.459021°	30 LF	301	2
BROWN RD.	30 LF culvert to be placed on Brown Road with 20 LF gravel driveway	30 LF	301	2

Drainage Improvement Location	Location / Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
	replacement at midpoint 30.2910662°, -94.458815°			
OLD SOUR LAKE RD. NORTH	30 LF culvert to be placed on Old Sour Lake Road (North) with 20 LF gravel driveway replacement at midpoint 30.238687°, -94.535641°	30 LF	301	2
OLD SOUR LAKE RD. NORTH	30 LF culvert to be placed on Old Sour Lake Road (North) with 20 LF gravel driveway replacement at midpoint 30.237338°, -94.533492°	30 LF	301	2
OLD SOUR LAKE RD. NORTH	30 LF culvert to be placed on Old Sour Lake Road (North) with 20 LF gravel driveway replacement at midpoint 30.2374606°, -94.533508°	30 LF	301	2
OLD SOUR LAKE RD. SOUTH	30 LF culvert to be placed on Old Sour Lake Road (South) with 20 LF asphalt driveway replacement at midpoint 30.184961°, -94.505611°	30 LF	301	2
OLD SOUR LAKE RD. SOUTH	30 LF culvert to be placed on Old Sour Lake Road (South) with 20 LF gravel driveway replacement at midpoint 30.186046°, -94.50756°	30 LF	301	2
OLD SOUR LAKE RD. SOUTH	30 LF culvert to be placed on Old Sour Lake Road (South) with 20 LF gravel driveway replacement at midpoint 30.187272°, -94.506061°	30 LF	301	2
OLD SOUR LAKE RD. SOUTH	30 LF culvert to be placed on Old Sour Lake Road (South) with 20 LF gravel driveway replacement at midpoint 30.187997°, -94.506248°	30 LF	301	2
OLD SOUR LAKE RD. SOUTH	30 LF culvert to be placed on Old Sour Lake Road (South) with 20 LF gravel driveway replacement at midpoint 30.189500°, -94.506642°	30 LF	301	2

Drainage Improvement Location	Location / Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
OLD SOUR LAKE RD. SOUTH	30 LF culvert to be placed on Old Sour Lake Road (South) with 20 LF gravel driveway replacement at midpoint 30.192512°, -94.507470°	30 LF	301	2
OLD SOUR LAKE RD. SOUTH	30 LF culvert to be placed on Old Sour Lake Road (South) with 20 LF gravel driveway replacement at midpoint 30.194231°, -94.507944°	30 LF	301	2
OLD SOUR LAKE RD. SOUTH	30 LF culvert to be placed on Old Sour Lake Road (South) with 20 LF gravel driveway replacement at midpoint 30.189512, -94.505861	30 LF	301	2
OLD SOUR LAKE RD. SOUTH	30 LF culvert to be placed on Old Sour Lake Road (South) with 20 LF gravel driveway replacement at midpoint 30.1931833, -94.506905	30 LF	301	2
OLD SOUR LAKE RD. SOUTH	30 LF culvert to be placed on Old Sour Lake Road (South) with 20 LF gravel driveway replacement at midpoint 30.1936978, -94.506457	30 LF	301	2

Street Improvements

Subrecipient shall complete roadway surface and subsurface repairs, remove/replace drainage culverts, and complete all associated appurtenances. Construction will take place at locations identified below.

Street Improvement Location	Location / Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
JACKSON LOOP	2,049 LF of road resurfacing from the intersection of FM 787 and Jackson Loop along Jackson Loop to the intersection Jackson Loop of Doucette Rd. at midpoint 30.3347°, -94.5710°	2049 LF	301	2
DOUCETTE RD.	1,567 LF of road resurfacing from the intersection of Jackson Loop and Doucette Rd. along Doucette Rd. to the termination of Doucette Rd. at midpoint 30.3369°, -94.5736°	1567 LF	301	2
PINE LN.	895 LF Road resurfacing from the intersection of Jackson Loop and Pine Ln. along Pine Ln. to the termination of Pine Ln. at midpoint 30.3354°, -94.5686°	895 LF	301	2
WILLIAMS DR.	2175 LF of road resurfacing from the intersection of FM 787 and Williams Dr. along Williams Dr. to the termination Williams Dr. at midpoint 30.3265°, -94.5704°	2,175 LF	301	2
ROSE RD.	995 LF of road resurfacing from the intersection of Williams Dr. and Rose Rd. along Rose Rd. to the termination of Rose Rd. at midpoint 30.3252°, -94.5707°	995 LF	301	2
BROWN RD.	11,461 LF of road resurfacing from the intersection of FM 770 and Brown Rd. along Brown Rd. to the termination of Brown Rd. at midpoint 30.2862°, -94.4503°	11,461 LF	301	2

OLD SOUR LAKE RD. (NORTH)	5,756 LF of road resurfacing from the intersection of FM 105 and Old Sour Lake Rd. along Old Sour Lake Rd. to 30.2372°, -94.5332° at midpoint 30.2415°, -94.5399°	5,756 LF	301	2
OLD SOUR LAKE RD. (SOUTH)	5,815 LF of road resurfacing from the intersection of FM 105 and Old Sour Lake Rd. along Old Sour Lake Rd. to 30.1969°, -94.5086° at midpoint 30.1898°, -94.5067°	5,815 LF	301	2

Fire Protection and Equipment

Subrecipient shall purchase a high clearance fire truck and truck mounted radios.

Public Facilities	Location Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
Saratoga Fire Department	16628 FM 770, Saratoga 30.28441, -94.52141	One (1) Public Facility	0301.00	2

This Activity shall benefit one thousand one hundred thirty-five (1,135) persons. Of these persons, five hundred eighty-five (585), or fifty-one and fifty-four hundredths percent (51.54%), are of low to moderate income.

Subrecipient shall purchase a high clearance fire truck and truck mounted radios.

Public Facilities	Location Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
Kountze Fire Department	350 East Deer St., Kountze 30.37488, -94.31222	One (1) Public Facility	0304.00	1,2,3

This Activity shall benefit five hundred sixty-five (565) persons. Of these persons, two hundred ninety-five (295), or fifty-two and twenty-one hundredths percent (52.21%), are of low to moderate income.

Subrecipient shall purchase a high clearance fire truck and truck mounted radios.

Public Facilities	Location Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
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Silsbee Fire Department	490 Payne Rd, Silsbee 30.35908, -94.17958	One (1) Public Facility	0308.00 0307.00	1,2,3,4,5 1,2,3
This Activity shall benefit seven thousand seven hundred fifteen (7,715) persons. Of these persons, three thousand nine hundred twenty-five (3,925), or fifty and eighty-seven hundredths percent (50.87%), are of low to moderate income. This Activity will meet the Urgent Need National Objective.				

Street Improvements

Subrecipient shall conduct roadway improvements by reconstructing the driving surface, subgrade, road base milling, applying asphalt, and striping of several streets, repair a bridge and complete all associated appurtenances. Construction shall take place at the locations identified below.

Street Improvement	Location Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
Gore Store Road	Between 5809 Gore Store Rd and the intersection of Gore Store Rd & Beech Creek 30.516212, -94.286089	17,400 LF	0303.00	3
This Activity shall benefit six hundred forty-five (645) persons. Of these persons, four hundred thirty-five (435), or sixty-seven and forty-four hundredths percent (67.44%), are of low to moderate income.				

Specially Authorized Public Facilities and Improvements

Subrecipient shall construct a free-standing radio tower and install equipment and shall complete all associated appurtenances. Shall also purchase 80 dual band vehicle mounted radio communication devices

Public Facilities	Location Approximate Lat/Long	Proposed HUD Performance Measures	Census Tract	Block Group
Fire Protection Radio Tower and Equipment	1231 Old Highway 418, Silsbee 30.36003, -94.18894	One (1) Public Facility	0302.00	1,2,3
			0305.01	1,2
			0303.00	1,2,3,4
			0307.00	1,2,3
			0308.00	2,3,4,5,6
			0301.00	1,2,3
			0309.00	1,2,3
			0306.00	1,2
			0305.02	1,2,3,4,5
			0310.00	1,2,3
			0304.00	1,2,3

This Activity shall benefit six hundred seventy (670) persons. Of these persons, three hundred forty-five (345), or fifty-one and forty-nine hundredths percent (51.49%), are of low to moderate income.				
Urgent Need Radios	300 West Monroe St., Kountze 30.36794, -94.316068	Eighty (80) Public Facility	0302.00	1,2,3
			0305.01	1,2
			0303.00	1,2,3,4
			0307.00	1,2,3
			0308.00	2,3,4,5,6
			0301.00	1,2,3
			0309.00	1,2,3
			0306.00	1,2
			0305.02	1,2,3,4,5
			0310.00	1,2,3
0304.00	1,2,3			
This Activity shall benefit fifty-four thousand eight hundred ninety-five (54,895) persons. Of these persons, seventeen thousand five hundred fifty (17,550), or thirty-one and ninety-seven hundredths percent (31.97%), are of low to moderate income. This Activity will meet the Urgent Need National Objectives.				

BUDGET



HUD Activity Type	Grant Award	Other Funds	Total
Rehabilitation/Reconstruction of Public Improvements	\$2,812,061.20	\$0.00	\$2,812,061.20
Rehabilitation/Reconstruction of Public Facilities-LMI	\$2,170,669.84	\$0.00	\$2,170,669.84
Rehabilitation/Reconstruction of Public Facilities-UN	\$678,557.31	\$0.00	\$678,557.31
Construction/Reconstruction of Streets	\$2,921,878.76	\$0.00	\$2,921,878.76
TOTAL	\$8,583,167.11	\$0.00	\$8,583,167.11

MILESTONES

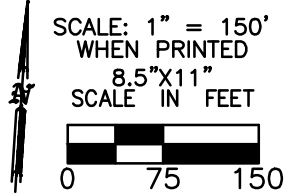
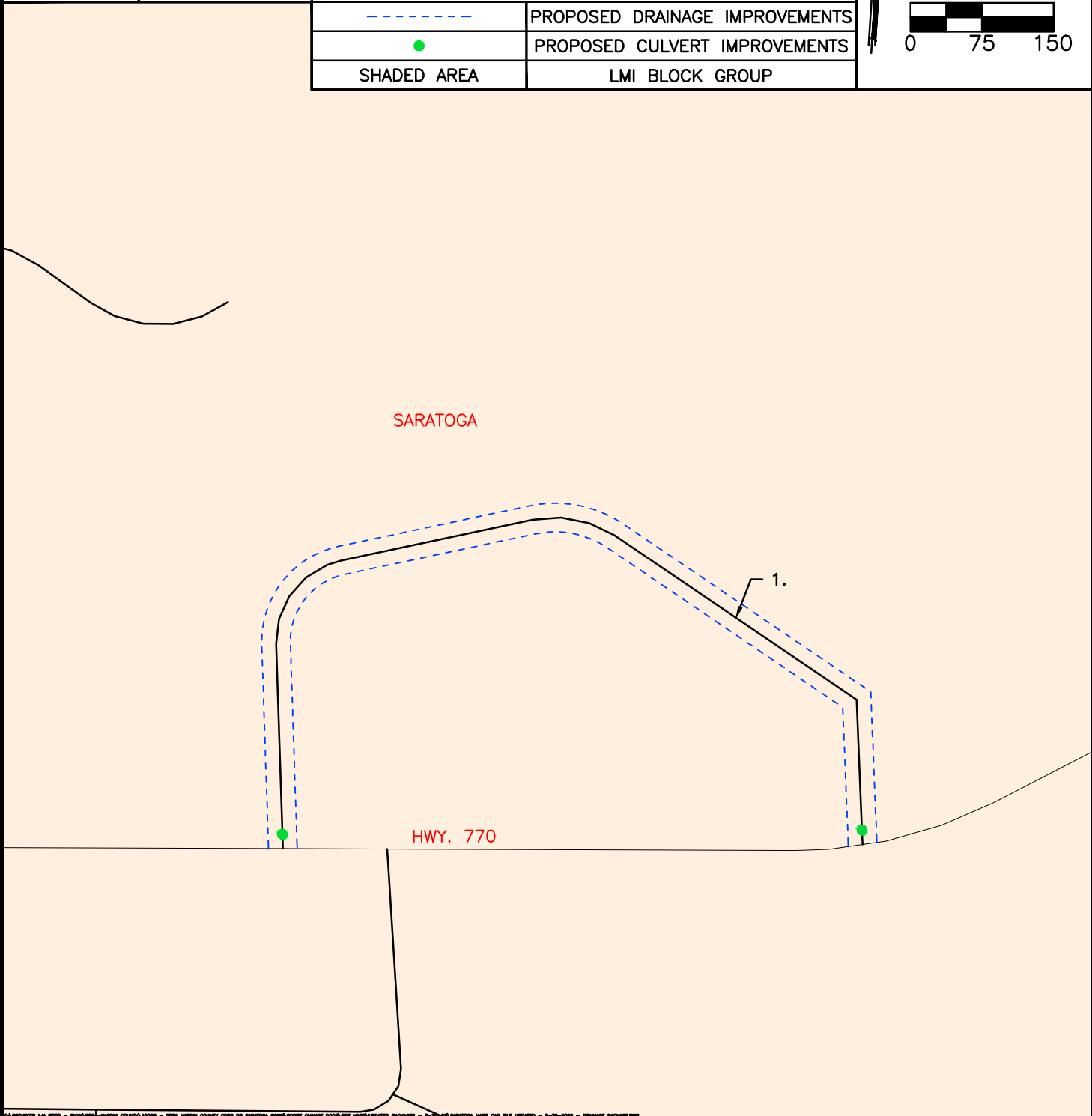
Milestones	Not-To-Exceed Draw Percentages					
	Construction Funds	Engineering Funds	Grant Administration Funds	Special Environmental Funds	Environmental Funds	Acquisition Funds
Project Kick-Off Meeting and Start-up Documentation			15%			
Engineering Contract Executed		30%				
Environmental Contract Executed			30%			

100% Design Approval		60%				
Special Environmental Report Approval				100%		
Authority to Use Grant Funds			50%		100%	
Acquisition Start						100%
Bid Advertisement		70%	60%			
Construction Notice to Proceed	85%	85%	85%			
As-Built Plans/COCC/FWCR	100%	100%	95%			
Grant Completion Report Approval			100%			

SITE MAP ROAD LIST

NAME	LENGTH (LN. FT.)	MIDPOINT
1. MURPHY DR.	1079'	30.2851° lat -94.5185° lon
LEGEND (SUPPLEMENTAL TO ROAD IMPROVEMENTS)		
		PROPOSED DRAINAGE IMPROVEMENTS
		PROPOSED CULVERT IMPROVEMENTS
SHADED AREA		LMI BLOCK GROUP

SCALE: 1" = 150'
WHEN PRINTED
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SCALE IN FEET

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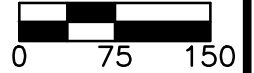
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Fax 409.833.0317
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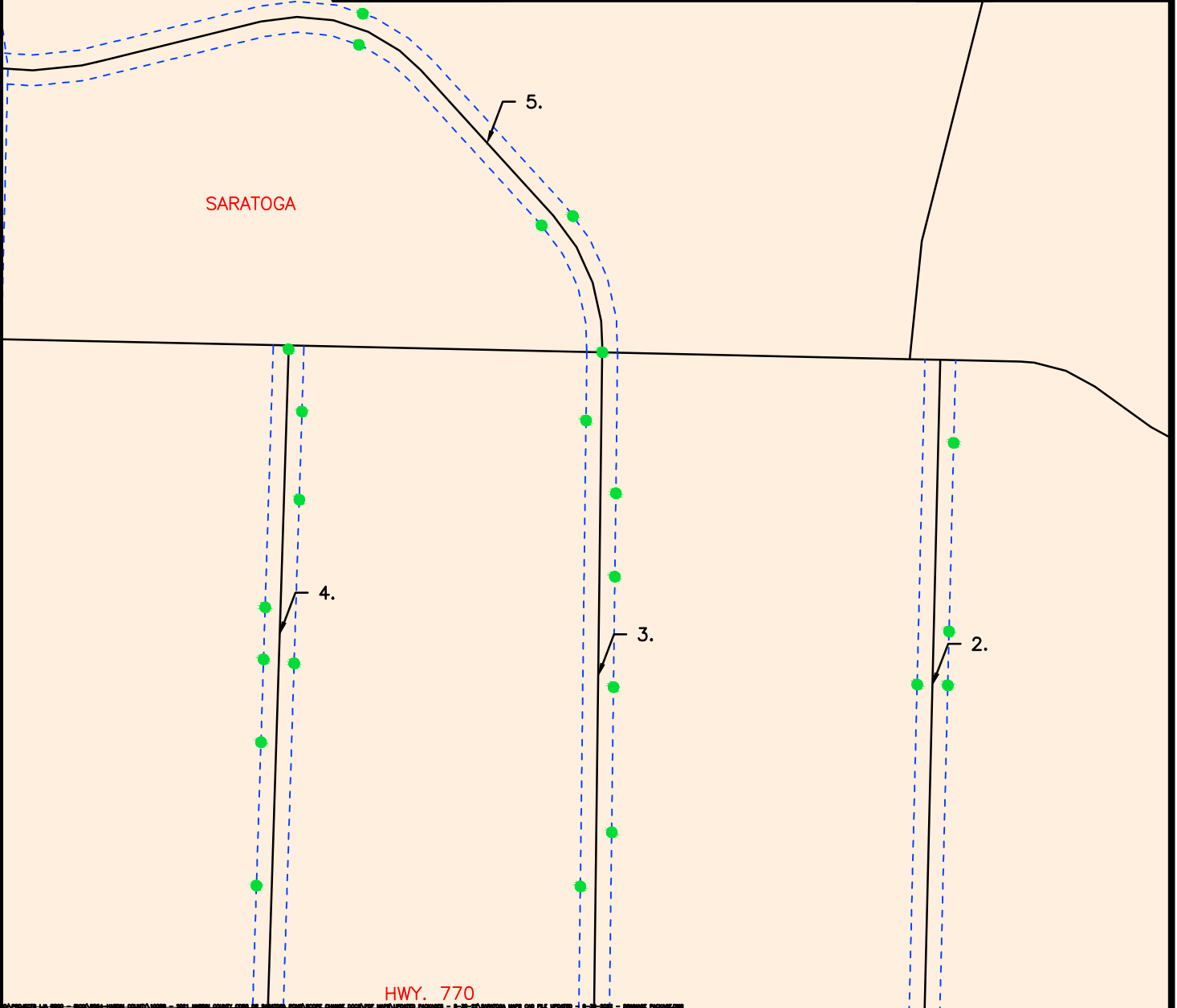
SITE MAP ROAD LIST

NAME	LENGTH (LN. FT.)	MIDPOINT
2. BIRCH DR.	636	30.2852° lat -94.5209° lon
3. 1st ST.	642	30.2852° lat -94.5219° lon
4. 2nd ST.	648	30.2851° lat -94.5228° lon
5. WEAVER ST.	777	30.2867° lat -94.5228° lon

SCALE: 1" = 150'
WHEN PRINTED
8.5"X11"
SCALE IN FEET



LEGEND (SUPPLEMENTAL TO ROAD IMPROVEMENTS)	
	PROPOSED DRAINAGE IMPROVEMENTS
	PROPOSED CULVERT IMPROVEMENTS
SHADED AREA	LMI BLOCK GROUP



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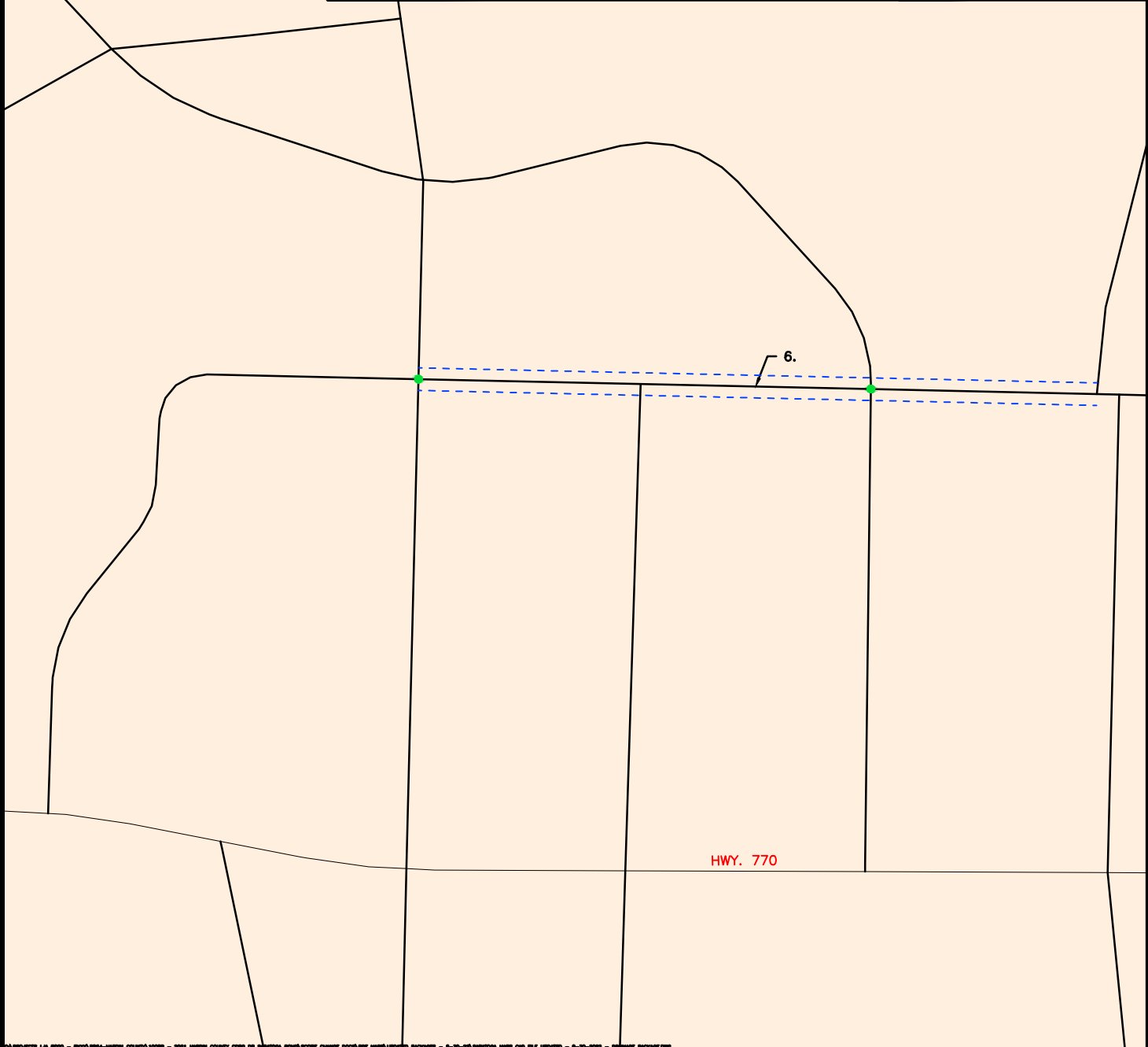
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Sheet	3 of 7	

SITE MAP ROAD LIST

NAME	LENGTH (LN. FT.)	MIDPOINT
6. BIG THICKET	1874	30.2859° lat -94.5230° lon

SCALE: 1" = 200'
WHEN PRINTED
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SCALE IN FEET

LEGEND (SUPPLEMENTAL TO ROAD IMPROVEMENTS)	
	PROPOSED DRAINAGE IMPROVEMENTS
	PROPOSED CULVERT IMPROVEMENTS
SHADED AREA	LMI BLOCK GROUP



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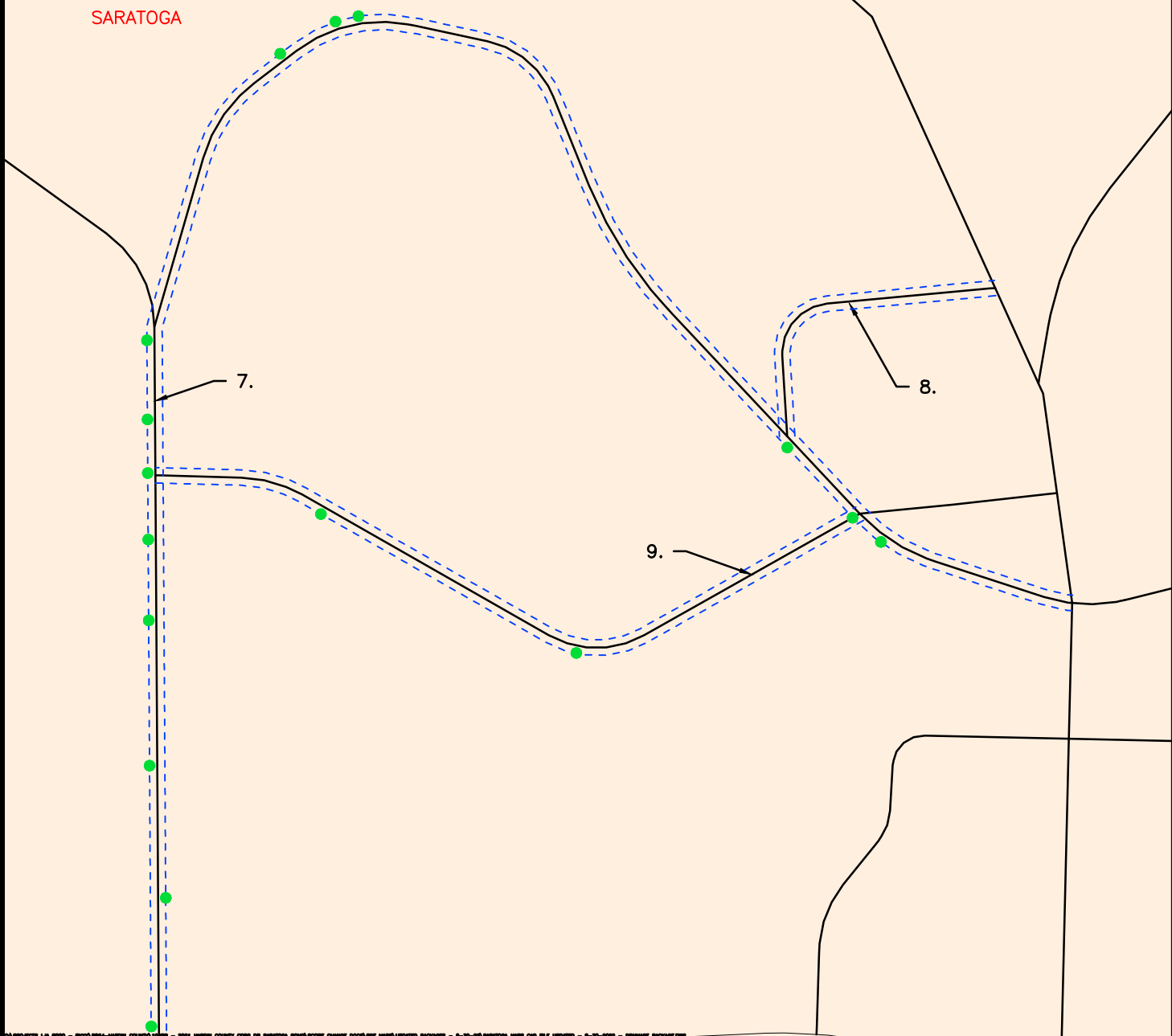
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SITE MAP ROAD LIST

NAME	LENGTH (LN. FT.)	MIDPOINT
7. FLOWERS DR.	4103	30.2897° lat -94.5282° lon
8. BISHOP LOOP	635	30.2882° lat -94.5249° lon
9. SPRUCE RD.	1912	30.2864° lat -94.5268° lon

SCALE: 1" = 300'
WHEN PRINTED
8.5"x11"
SCALE IN FEET

LEGEND (SUPPLEMENTAL TO ROAD IMPROVEMENTS)	
	PROPOSED DRAINAGE IMPROVEMENTS
	PROPOSED CULVERT IMPROVEMENTS
SHADED AREA	LMI BLOCK GROUP



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SITE MAP ROAD LIST

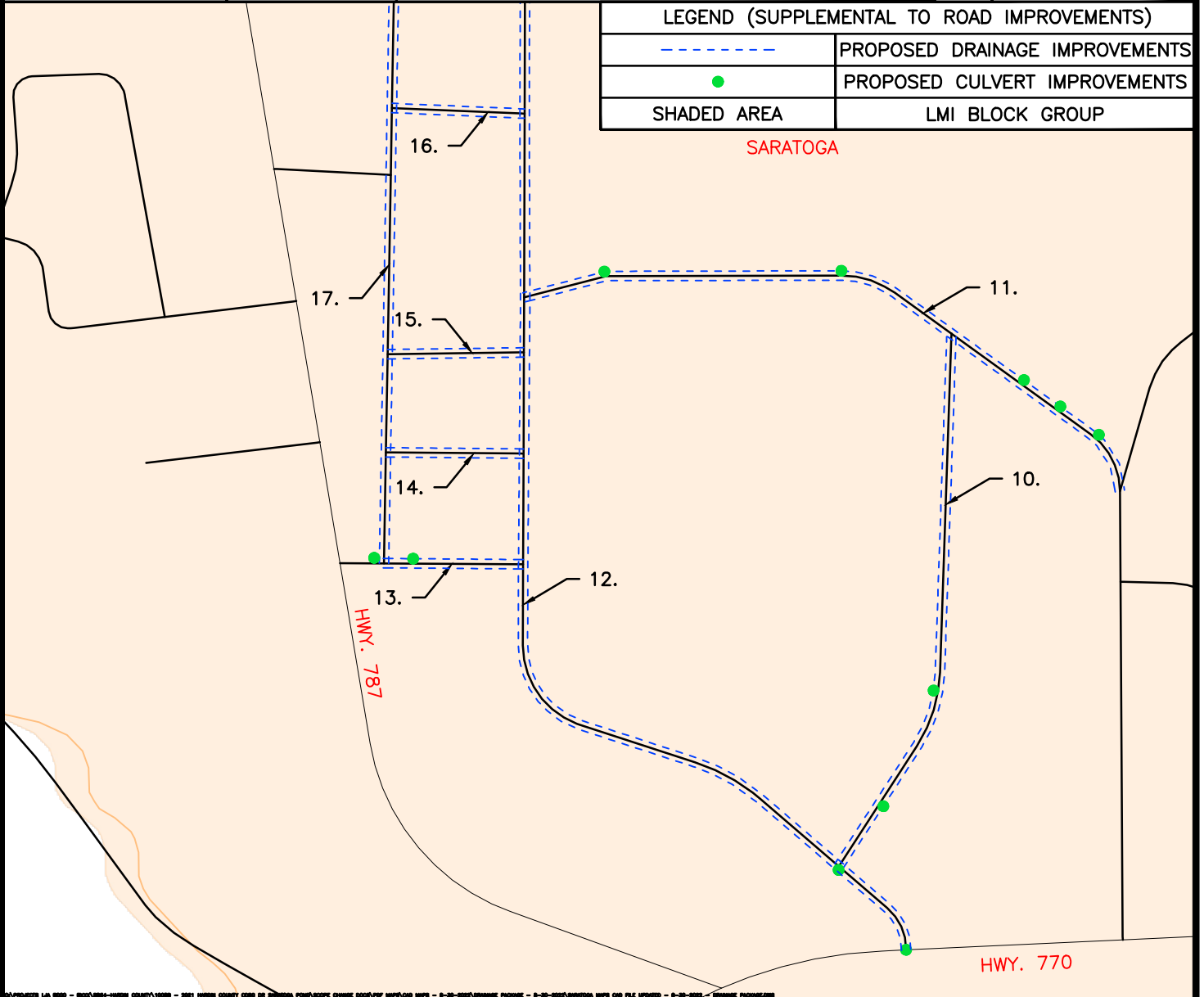
NAME	LENGTH (LN. FT.)	MIDPOINT
10. COLLINS RD.	1791	30.2870° lat -94.5312° lon
11. CHESSHER ST.	2190	30.2899° lat -94.5320° lon
12. CROW RD.	3721	30.2885° lat -94.5356° lon
13. SYCAMORE RD.	586	30.2873° lat -94.5365° lon
14. MOORE RD.	440	30.2883° lat -94.5363° lon
15. PECAN GROVE RD.	435	30.2892° lat -94.5364° lon
16. EASTHAM ST.	425	30.2914° lat -94.5364° lon
17. BUCHANAN DR.	1817	30.2927° lat -94.5371° lon



SCALE: 1" = 500'
WHEN PRINTED
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SCALE IN FEET

LEGEND (SUPPLEMENTAL TO ROAD IMPROVEMENTS)

	PROPOSED DRAINAGE IMPROVEMENTS
	PROPOSED CULVERT IMPROVEMENTS
SHADED AREA	LMI BLOCK GROUP



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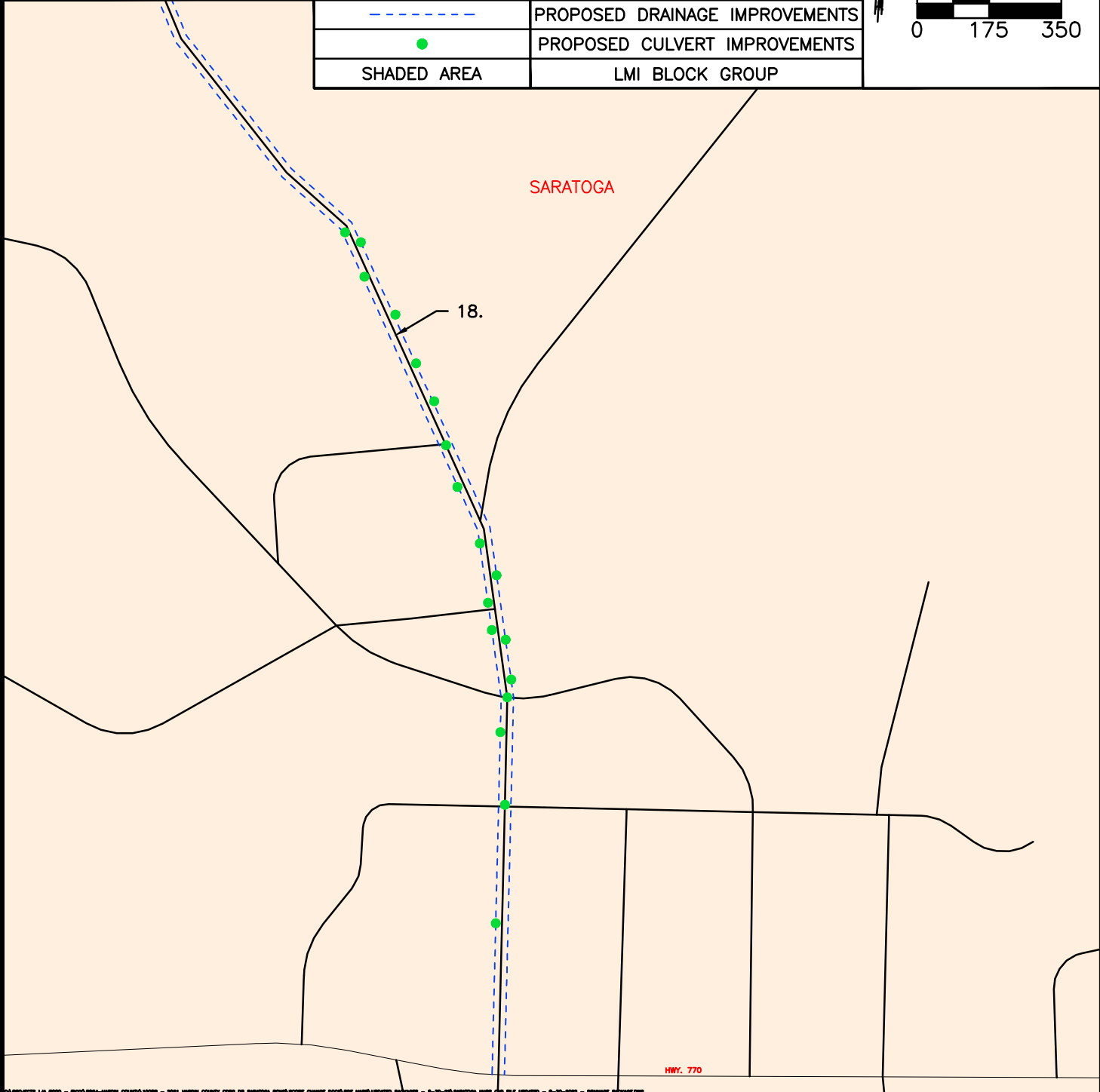
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SITE MAP ROAD LIST

NAME	LENGTH (LN. FT.)	MIDPOINT
18. BRONX RD.	2746	30.2843° lat -94.5238° lon

SCALE: 1" = 350'
WHEN PRINTED
8.5"x11"
SCALE IN FEET

LEGEND (SUPPLEMENTAL TO ROAD IMPROVEMENTS)	
	PROPOSED DRAINAGE IMPROVEMENTS
	PROPOSED CULVERT IMPROVEMENTS
SHADED AREA	LMI BLOCK GROUP



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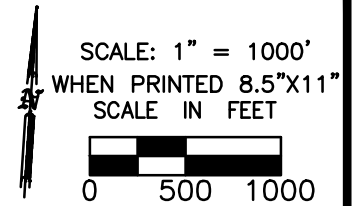


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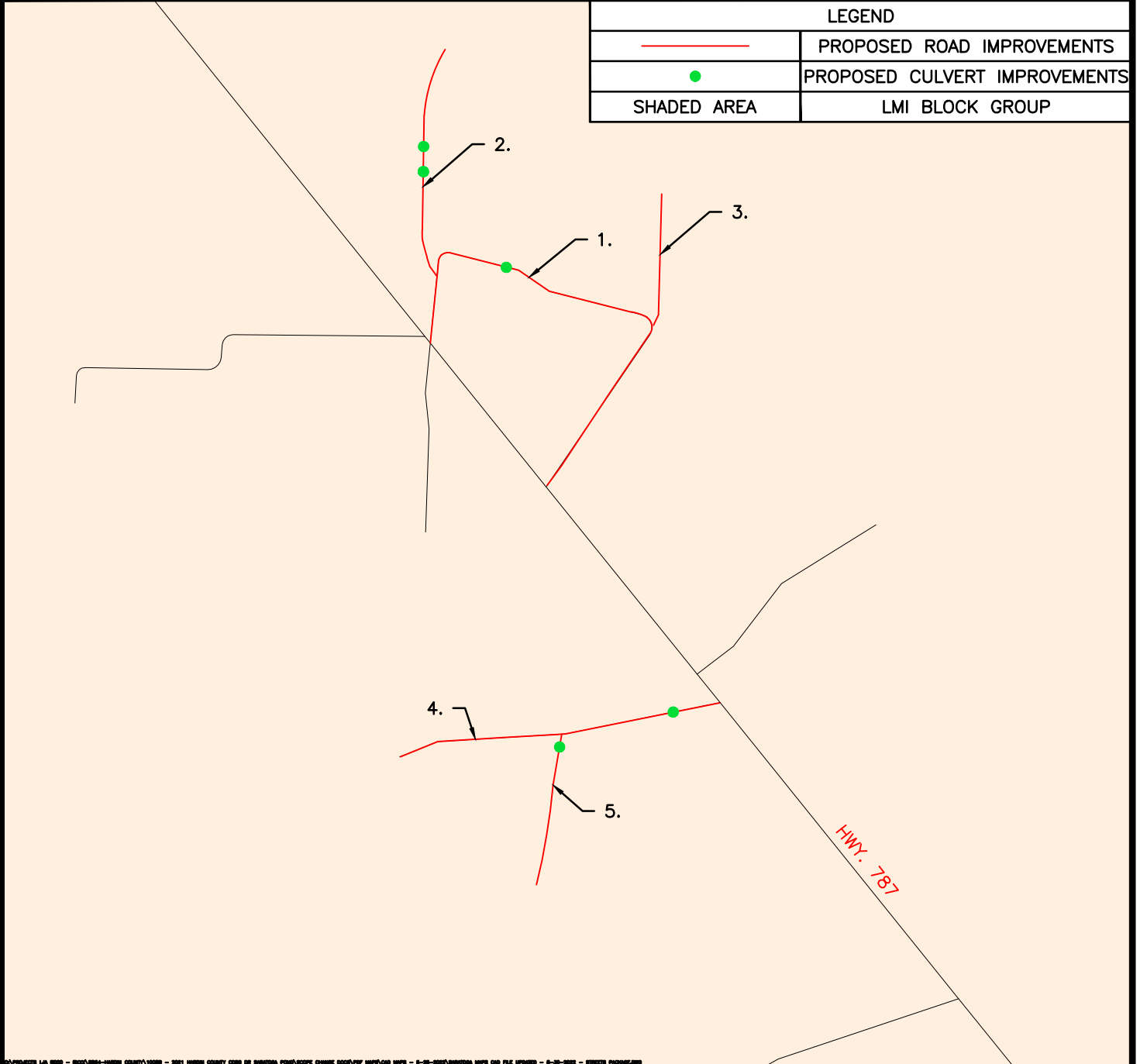
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Sheet	7 of 7	

SITE MAP ROAD LIST

NAME	LENGTH (FEET)	MIDPOINT
1. JACKSON LOOP	2049'	30.3347° lat -94.5710° lon
2. DOUCETTE RD.	1567'	30.3369° lat -94.5736° lon
3. PINE LN.	895'	30.3353° lat -94.5685° lon
4. WILLIAMS DR.	2175'	30.3264° lat -94.5703° lon
5. ROSE RD.	995'	30.3251° lat -94.5707° lon



LEGEND	
	PROPOSED ROAD IMPROVEMENTS
	PROPOSED CULVERT IMPROVEMENTS
	LMI BLOCK GROUP



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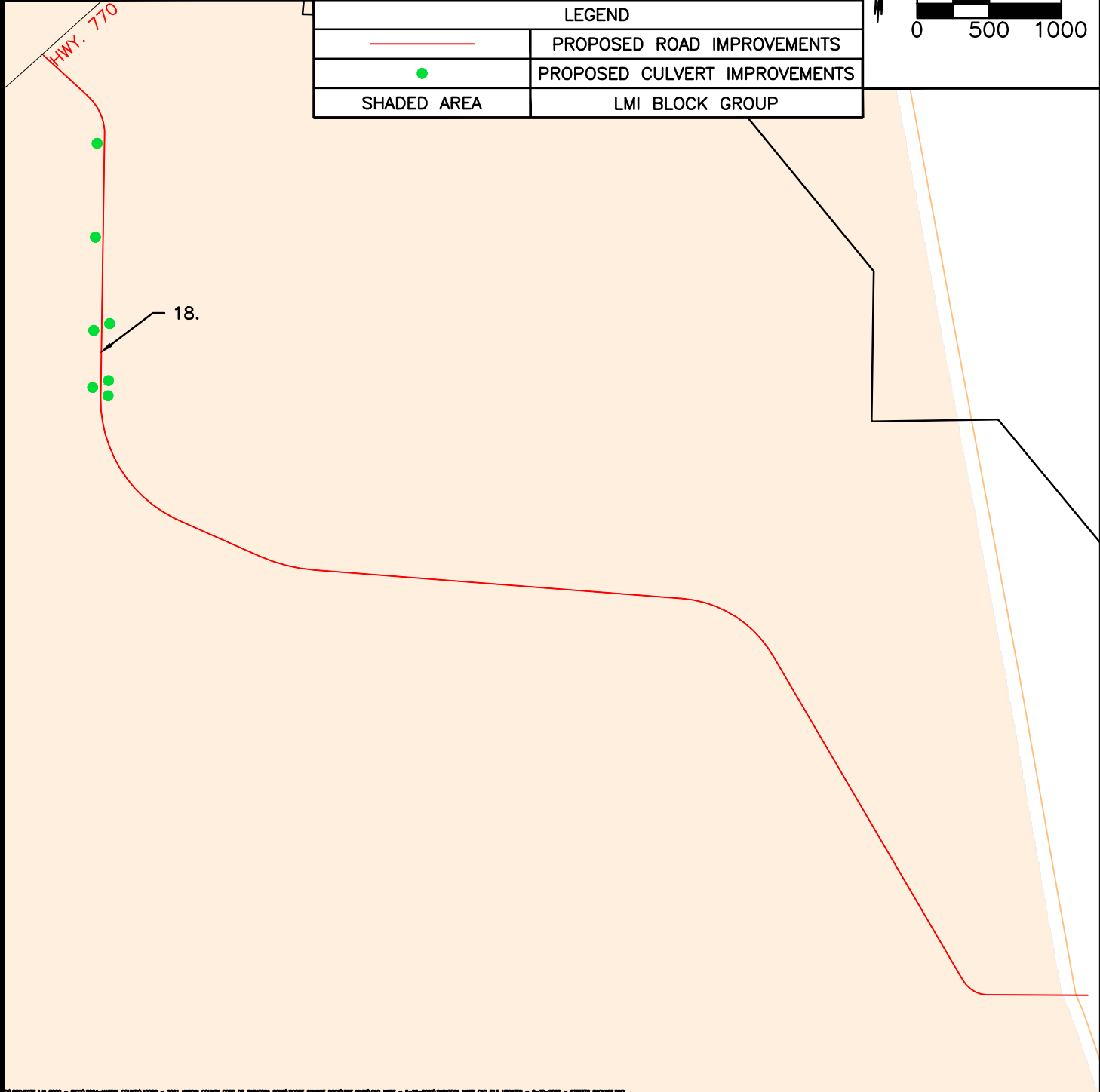
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Sheet	2 of 4	

SITE MAP ROAD LIST

NAME	LENGTH (LN. FT.)	MIDPOINT
18. BROWN RD.	11461	30.2862° lat -94.4503° lon

SCALE: 1" = 1000'
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LEGEND	
	PROPOSED ROAD IMPROVEMENTS
	PROPOSED CULVERT IMPROVEMENTS
	LMI BLOCK GROUP



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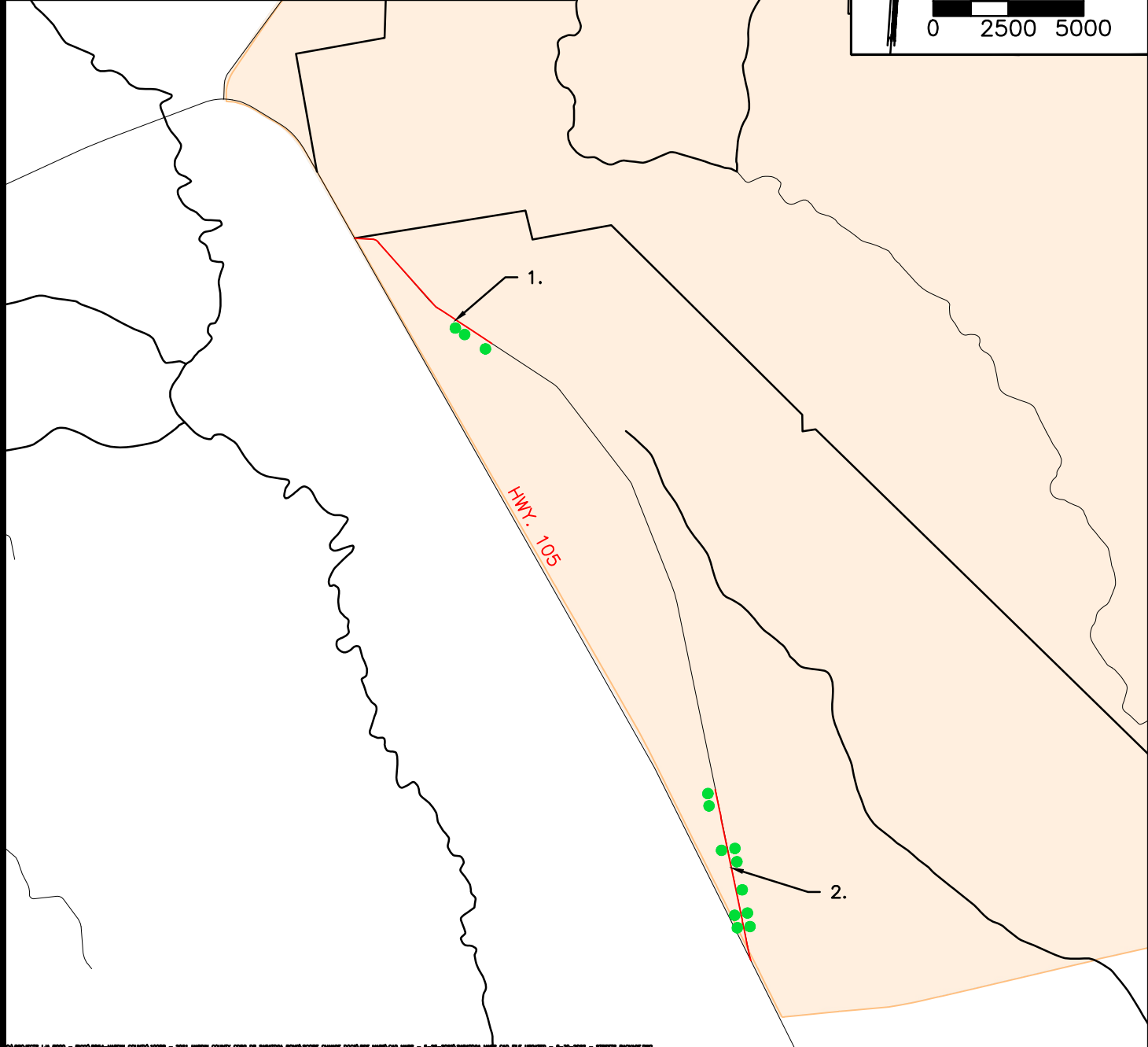
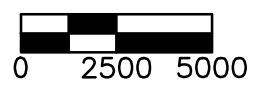
SITE MAP ROAD LIST

NAME	MIDPOINT	LENGTH (FEET)
1. OLD SOUR LAKE RD. (NORTH)	30.2414° lat -94.5399° lon	5756'
2. OLD SOUR LAKE RD. (SOUTH)	30.1897° lat -94.5067° lon	5815'

LEGEND

	PROPOSED ROAD IMPROVEMENTS
	PROPOSED CULVERT IMPROVEMENTS
SHADED AREA	LMI BLOCK GROUP

SCALE: 1" = 5000'
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