

EXHIBIT “F”
HIDALGO COUNTY
Professional Engineering Services
Agreement # C-23-0092-05-30

WORK AUTHORIZATION NO. 1

THIS WORK AUTHORIZATION is made pursuant to the terms and conditions of the Professional Engineering Services Agreement No. C-23-0092-05-30, incorporated herein by reference, for the “Highway Safety Improvement Program (HSIP)” made by and between HIDALGO COUNTY, action herein by and through the Commissioner’s Court, hereinafter called the “**Owner,**” and COBB, FENDLEY & ASSOCIATES, INC., hereinafter called “**Engineer**”.

PART 1. SCOPE OF WORK

The purpose of this Work Authorization is for the **Engineer** to provide assistance and support to Hidalgo County Precinct 4 to develop and submit a TxDOT Highway Safety Improvement Program (HSIP) application.

The **Engineer** is to provide the scope of Services as required by the Agreement with Owner.

The scope of services to be provided by the **Engineer** is identified in **Attachment “A”** – “*Scope of Services to be provided by Engineer*” attached hereto and incorporated by reference.

PART 2. ESTIMATED COST

The estimated cost for services under this Work Authorization is \$4,982.00. This amount is based upon the costs outlined in the **Attachment “B”** – “*Fee Proposal*” attached hereto and incorporated by reference.

PART 3. PAYMENT

Compensation and payment to the Engineer for the services established under this Work Authorization shall be made in accordance with the **Professional Engineering Services Agreement No. C-23-0092-05-30** between the **Owner** and the **Engineer**.

PART 4. FUNDING

This Work Authorization No. 1 shall be funded through funding source:

Account No. _____

Requisition Number _____ **(MUST BE INCLUDED AFTER CC APPROVAL)**

PART 5. PERIOD OF SERVICE

This Work Authorization shall become effective on the date of final acceptance of the parties hereto, and terminate **upon completion of the scopes of the Work Authorization, within the limits of Agreement No. C-23-0092-05-30 , provided in this Work Authorization; or on** (_____ **DATE** _____). *If applicable:* Engineer shall conform to the

approved "Work/Project Schedule", attached hereto and incorporated by reference herein as Attachment "C".

PART 6. RESPONSIBILITIES AND OBLIGATIONS

This Authorization does not waive the parties' responsibilities and obligations provided under the Agreement No. C-23-0092-05-30.

PART 7. ACKNOWLEDGEMENT AND CONFIRMATION

Acknowledgement and confirmation by **Hidalgo County Precinct 4, Commissioner Ellie Torres**, as to content and detail of this **Work Authorization No. 1** .

HIDALGO COUNTY PRECINCT No. 4

By: _____
Ellie Torres, Commissioner

PART 8. ACCEPTANCE AND APPROVAL

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on May 30th, 2023 as indicated below and effective as of **30th day of May, 2023**.

EXECUTED as of the day and year first written above.

APPROVED BY COMMISSIONERS' COURT ON MAY 30TH, 2023.

Agenda Item No. 90380

Executive Office: _____

ENGINEER:
COBB, FENDLEY & ASSOCIATES, INC.

COUNTY:
COUNTY OF HIDALGO

Dan Warth , PE

Hon. Richard F. Cortez, County Judge

ATTEST:

Arturo Guajardo, Jr., County Clerk

LIST OF ATTACHMENTS:

Attachment "A" – *Scope of Services to be provided by Engineer*

Attachment "B" – *Fee Proposal*

Attachment "C" – *Approved Work/Project Schedule (If applicable)*



ATTACHMENT A

**PROJECT SPECIFIC SCOPE OF SERVICES
TO BE PROVIDED BY ENGINEER**

ATTACHMENT "A"
(WA SCOPE OF SERVICES – HSIP APPLICATION)

Project Understanding

The work to be performed by CobbFendley & Associates (CF) under this contract will consist of providing assistance and support to Hidalgo County Precinct No. 4 to develop and submit a TxDOT Highway Safety Improvement Program (HSIP) application. Funding is being pursued under the HSIP program for improvements at the following four intersections: 1) Mile 22 ½ at Carmen Avila Rd, 2) Tex Mex Rd at 83rd Street, 3) Ramseyer Rd at Doolittle Rd, and 4) Canton Rd at Cesar Chavez Rd. The work will consist of the following general steps:

- Research and collect data on the proposed intersections
- Provide recommendations on proposed improvements to the intersections
- Develop the HSIP application
- Assist the County in coordinating with the TxDOT Pharr District

Location maps of the four intersections are on the following pages of this attachment.

Basic Scope of Services

1. Project Management
 - a. Project Management. This task consists of effort associated with project administration, coordination with County staff, oversight of the project budget and schedule, and supervision of the project team.
2. QA/QC
 - a. QAQC. This task consists of quality management so that the application is accurately developed, including cost estimates for each of the four (4) locations.
3. Meetings
 - a. Project Coordination Meetings. Two (2) progress coordination meetings have been included.
4. Data Collection and Review
 - a. Review Reports, studies, and drawings
 - b. Site Visits
 - c. Staff Coordination
5. Development of HSIP recommendations at each intersection
6. Develop the HSIP application
 - a. Record requested basic project information for all four intersections
 - b. Develop itemized cost estimates for each intersection
 - c. Develop typical sections, location maps for each intersection
7. Coordination with TxDOT Pharr District
 - a. During development of the HSIP application
 - b. During TxDOT review period



ATTACHMENT B

FEE PROPOSAL



ATTACHMENT C

APPROVED WORK/PROJECT SCHEDULE

ATTACHMENT "C"
(WA WORK SCHEDULE – HSIP APPLICATION)

Anticipated Notice To Proceed (with Purchase Order)

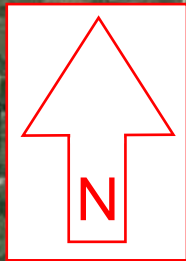
- May 22, 2023

Duration

- 3 Months (including TxDOT Review Comments if needed)

Completion

- August 22, 2023



PROJECT LOCATION
MILE 22 1/2 ROAD
AT CARMEN AVILA
RD.

FM 2812

PROJECT LOCATION
RAMSEYER RD. AT
DOOLITTLE RD.

N VALVERDE RD
LA BLANCA RD

FM 1925 MONTE CRISTO RD

FM 1925 MONTE CRISTO RD

PROJECT LOCATION
TEX MEX RD. AT 83RD
ST.

SH 107

SH 107

PROJECT LOCATION
CANTON RD. AT
CESAR CHAVEZ
RD.

CANTON RD

I-69C

N DOOLITTLE RD

N ALAMO RD

TOWER RD

I-69C

69C

69C

69C

107

107

107

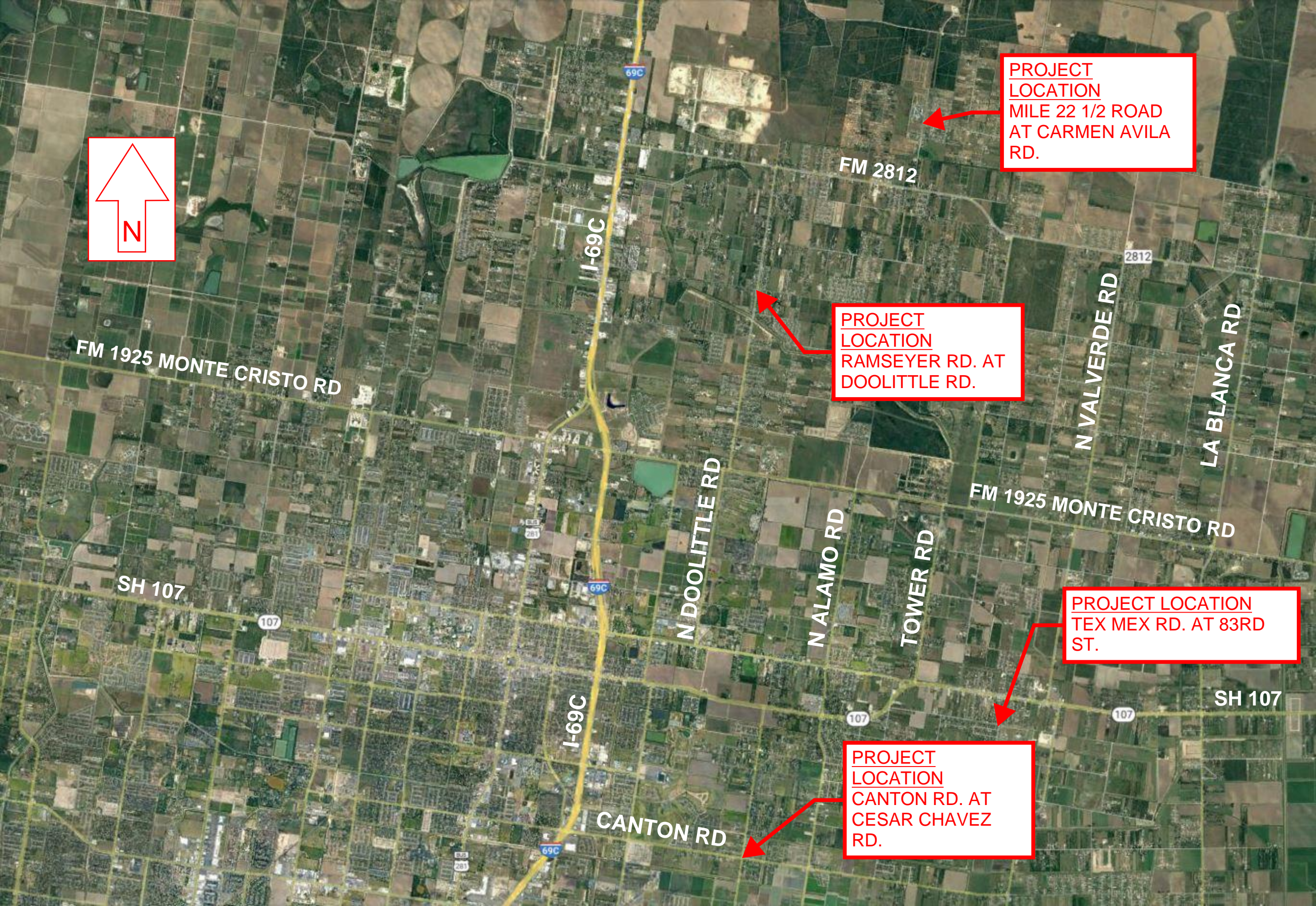
2812

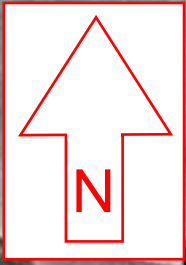
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281

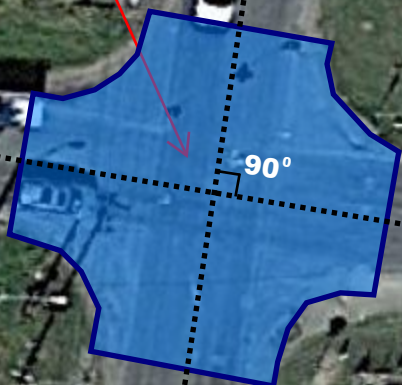
69C

69C





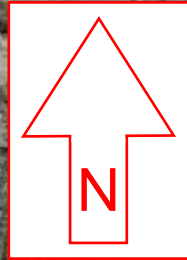
PROJECT LOCATION



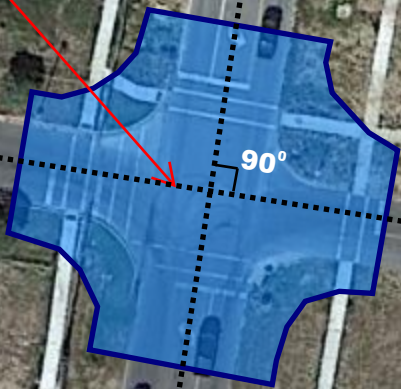
DOOLITTLE RD

RAMSEYER RD

90°



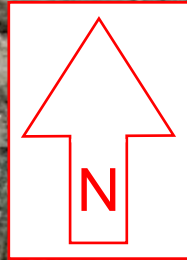
PROJECT LOCATION



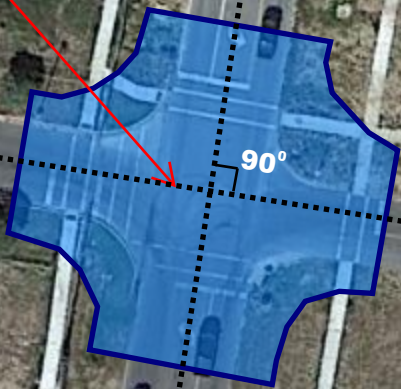
90°

CARMEN AVILA RD

MILE 22 1/2 RD



PROJECT LOCATION

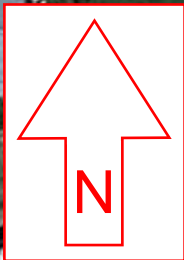
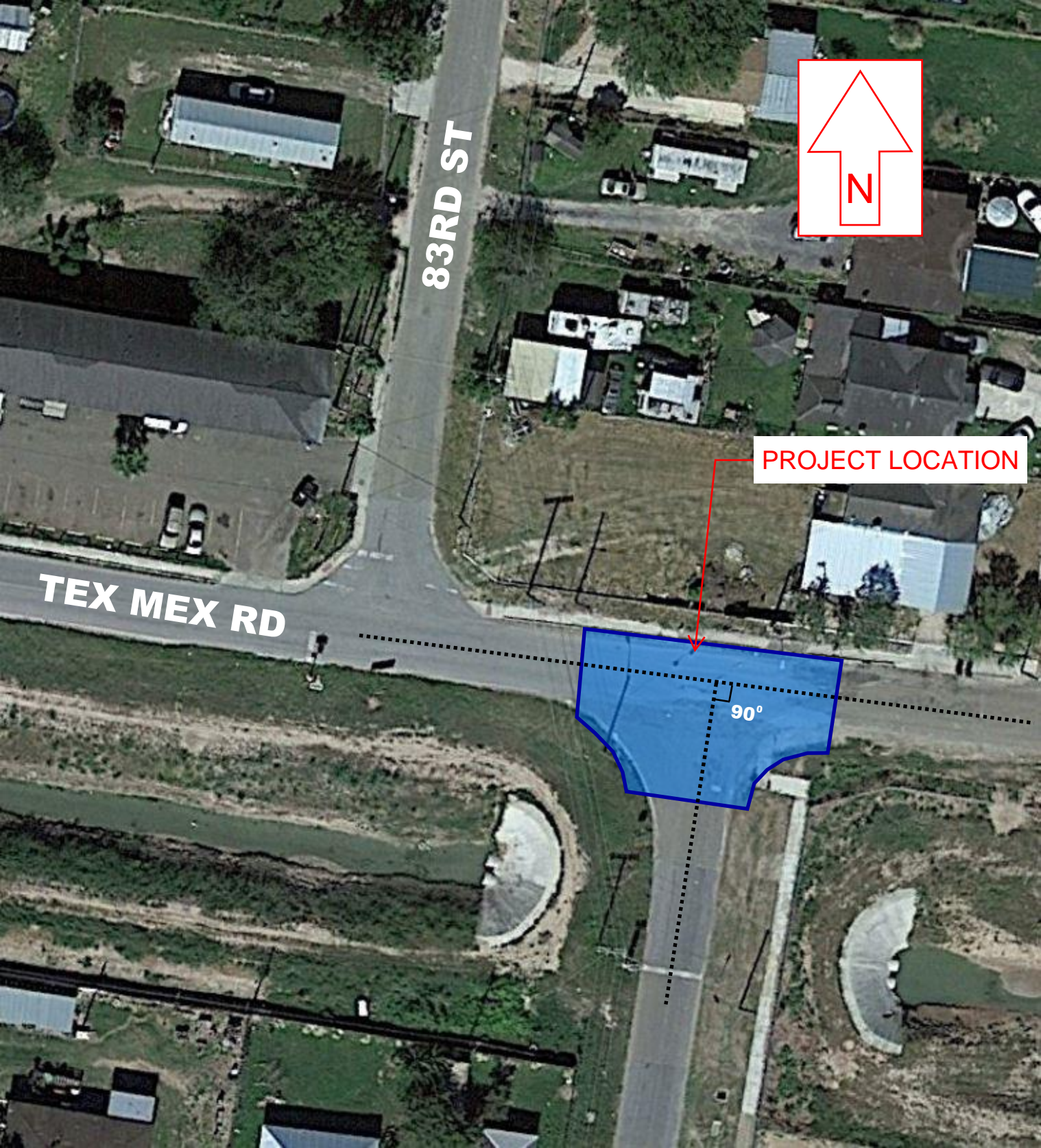


90°

CARMEN AVILA RD

MILE 22 1/2 RD





PROJECT LOCATION

83RD ST

TEX MEX RD

90°