



P.O. Box 13231, 1700 N. Congress Ave.
Austin, TX 78711-3231, www.twdb.texas.gov
Phone (512) 463-7847, Fax (512) 475-2053

STATEMENT OF FINDINGS

TO ALL INTERESTED AGENCIES AND PUBLIC GROUPS:

As required by the rules of the Texas Water Development Board (TWDB) 31 Texas Administrative Code (TAC) Chapter 375.61, an environmental review consistent with the National Environmental Policy Act, 42 United States, Code § 4321, *et seq.* has been performed on the project below. This project is proposed to be funded through the Clean Water State Revolving Fund (CWSRF) Equivalency Program, which is administered by the TWDB. The Board's Executive Administrator issues this Statement of Findings (SOF) for the following project:

City of Cameron, Milam County, Texas
TWDB CWSRF Project No. 73727
New Wastewater Treatment Plant, Lift Station Improvements, Collection System Smoke Test
Wastewater Treatment Plant
Total Financing Amount: \$12,691,538
Loan No. L1000516
Loan Forgiveness No. LF1000523

The City of Cameron (City) proposed to use \$12,691,538 in funding from the CWSRF program for the New Wastewater Treatment Plant, Lift Station Improvements, Collection System Smoke Test project in order to 1) conduct smoke testing within the existing collection system to identify inflow and infiltration within the system; 2) rehabilitate the City's 15 lift stations; and 3) rehabilitate the existing wastewater treatment plant.

The TWDB committed this financing on May 5, 2016. The City closed the financing on September 14, 2016. On February 26, 2016, the TWDB issued a Categorical Exclusion (CE) for the smoke test and lift station rehabilitation. On May 3, 2018, the TWDB issued a Finding of No Significant Impact (FONSI) for the wastewater treatment plant (WWTP) rehabilitation, hereafter referred to as the proposed project. The proposed project included the construction or installation of 1) a continuous-flow Sequencing Batch Reactor wastewater treatment system with two aeration basins; 2) a new chlorine contact building; 3) sludge dewatering trailers; 4) electrical systems including extensions for controls within a planned operations building not included in the present project; and 5) an influent pump station with screening and grit removal capabilities. The new treated effluent stream would be connected to the existing outfall pipe.

The proposed lift station rehabilitations were completed under construction contract (CID) 01. Under CID 02, new solids handling improvements were completed at the existing WWTP site. Under CID 03, for which this SOF is issued, the following work is proposed:

- New Influent Lift Station and Screening

Our Mission	:	Board Members
Leading the state's efforts	:	L'Oreal Stepney, P.E., Chairwoman W. Brady Franks, Board Member Ashley Morgan, Board Member
in ensuring a secure	:	
water future for Texas	:	Bryan McMath, Executive Administrator

Statement of Findings

City of Cameron, Milam County, Texas

TWDB CWSRF Project No. 73727

New Wastewater Treatment Plant, Lift Station Improvements, Collection System Smoke Test
Wastewater Treatment Plant

Page 2

- Biological Treatment
- Chlorine Contact Basin
- Chlorination and Dechlorination Improvements
- Effluent Outfall/Cascade Aeration
- Stormwater/Sump Pump Station
- Yard Piping
- Improvements to Existing Aeration Basin
- Digester Rehab
- Electrical Improvements
- Office Building

Because the FONSI is greater than 5 years old, a reassessment is necessary prior to the review of CID 03 for the WWTP rehabilitation. All work would occur within the existing, developed WWTP footprint; therefore, no additional agency coordination was required beyond the floodplain administrator, as described below. An office building will be constructed to replace the existing administrative trailers that are located outside of the WWTP fence line.

The WWTP site is located in an area that is not mapped by Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps (FIRM). The nearest FIRM maps show a floodplain that ends at was at the time the city/county boundary, with the western portion of WWTP appearing to be within the city. The floodplain and eastern half of the WWTP property, when mapped by FEMA, was in the county, which is an unmapped area.

FEMA Base Level Engineering maps show that the eastern portion of the property is inundated by the 100-year (1 percent annual chance of flooding) and 500-year (0.2 percent annual chance) floodplains. Therefore, KPA Engineers, on behalf of the City, prepared a flood risk assessment which found that “the BLE maps do not accurately represent the protection that the existing berm provides the WWTP and that neither the 1 percent nor 0.2 percent annual chance storms will inundate the proposed project components.” KPA also hired Langerman Engineering to test the integrity of the berm protecting the WWTP from flood events and according to KPA, Langerman Engineering determined that the berm “is in good condition.”

According to 44 CFR §60.3, for a political subdivision that participates in the National Flood Insurance Program (NFIP), any area that is unmapped by FIRMs would require a floodplain development permit for any construction occurring in that political subdivision. Milam County issued a floodplain development permit for the proposed project on August 27, 2025. The permit is valid for one year from the date issued.

The decision to grant a Statement of Findings (SOF) is allowed because the specified project elements should not cause significant adverse impacts to the quality of the natural and cultural environment. Documentation supporting this determination is on file at the TWDB.

This determination will be revoked if it is found that

- (1) the project no longer meets the requirements for a categorical exclusion from full review as a result of changes in the project;

- (2) the project involves extraordinary circumstances as described in 31 TAC § 371.41; or
- (3) the project may violate or has violated federal, state, local, or tribal laws.

The updated environmental review is documented in this report. These components have been reviewed and determined to be consistent with the previously issued FONSI. Based upon a detailed review of the planning information, this SOF and the City's proposed project is considered environmentally sound with the following special and standard environmental conditions:

Special Environmental Conditions

- Consistent with 44 CFR §60.3, the Flood Insurance Reform Act of 2004, federal Executive Order 11988 as amended by EO 13690, Texas Water Code Section 16.315, and local floodplain development ordinances, a floodplain development permit is required for all projects in which construction will occur within a political subdivision that participates in the National Flood Insurance Program (NFIP) and where the floodplain is unmapped by Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps (FIRM). A floodplain development permit was issued by Milam County on August 27, 2025 (Permit No. DF20250827). Any design or construction requirements contained therein will be adhered to. If construction begins after this date, the permit will be renewed prior to the commencement of any vegetation clearing, ground disturbance, or other construction.

Standard Environmental Conditions

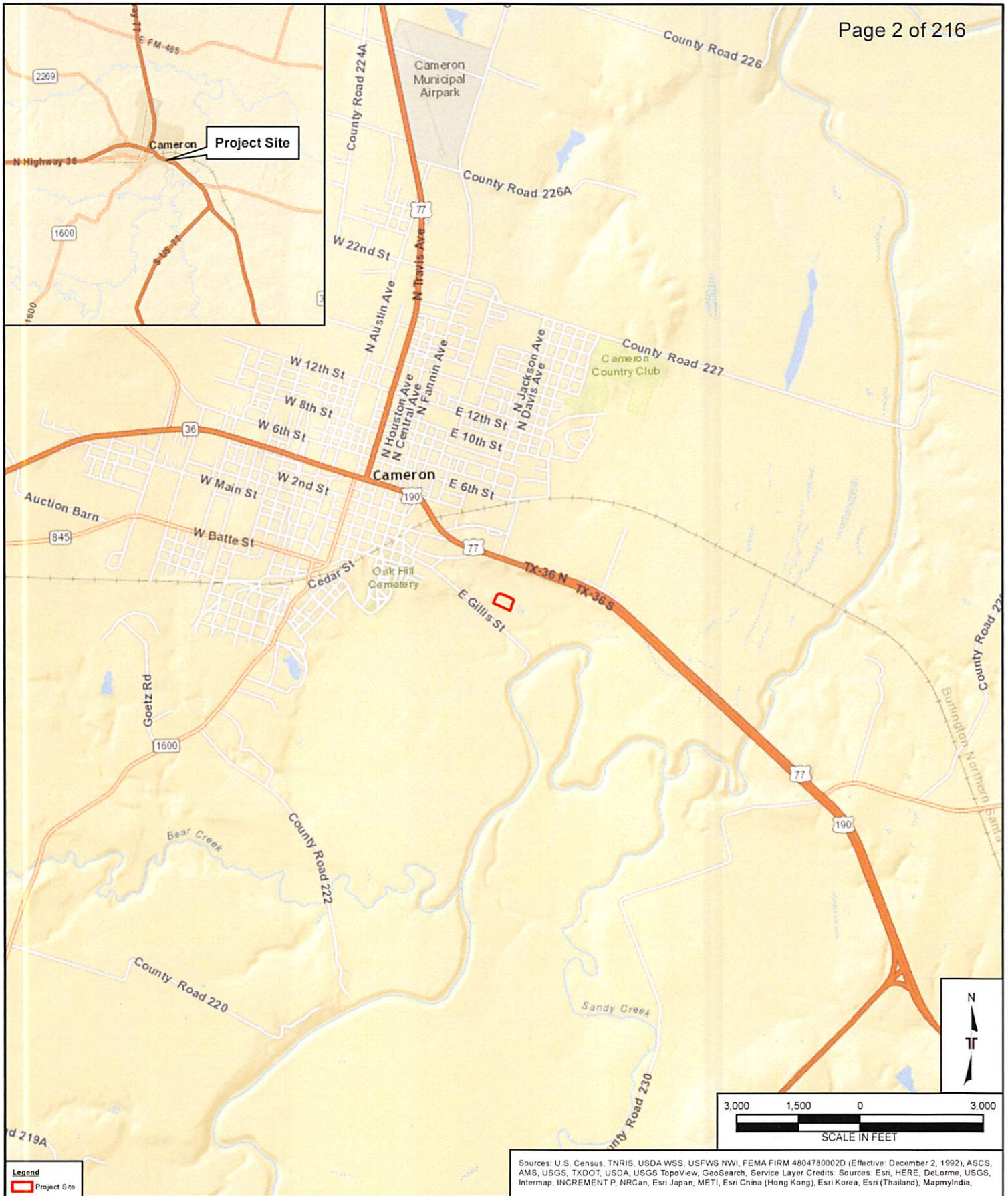
- Consistent with the TWDB Supplemental Construction Contract Conditions (TWDB-0550), the City of Cameron (City) will abide by the standard emergency condition for the discovery of cultural resources.
- Consistent with the TWDB Supplemental Construction Contract Conditions (TWDB-0550), the City will abide by the standard emergency condition for the discovery of threatened and endangered species.

Comments regarding this determination may be submitted to the Director of Regional Water Project Development, Texas Water Development Board, P.O. Box 13231, Austin, Texas 78711-3231 or via email at RWPD-Environmental@twdb.texas.gov.

Sincerely,

T. Clay Schultz, Ph.D., Director
Regional Water Project Development

Enclosures

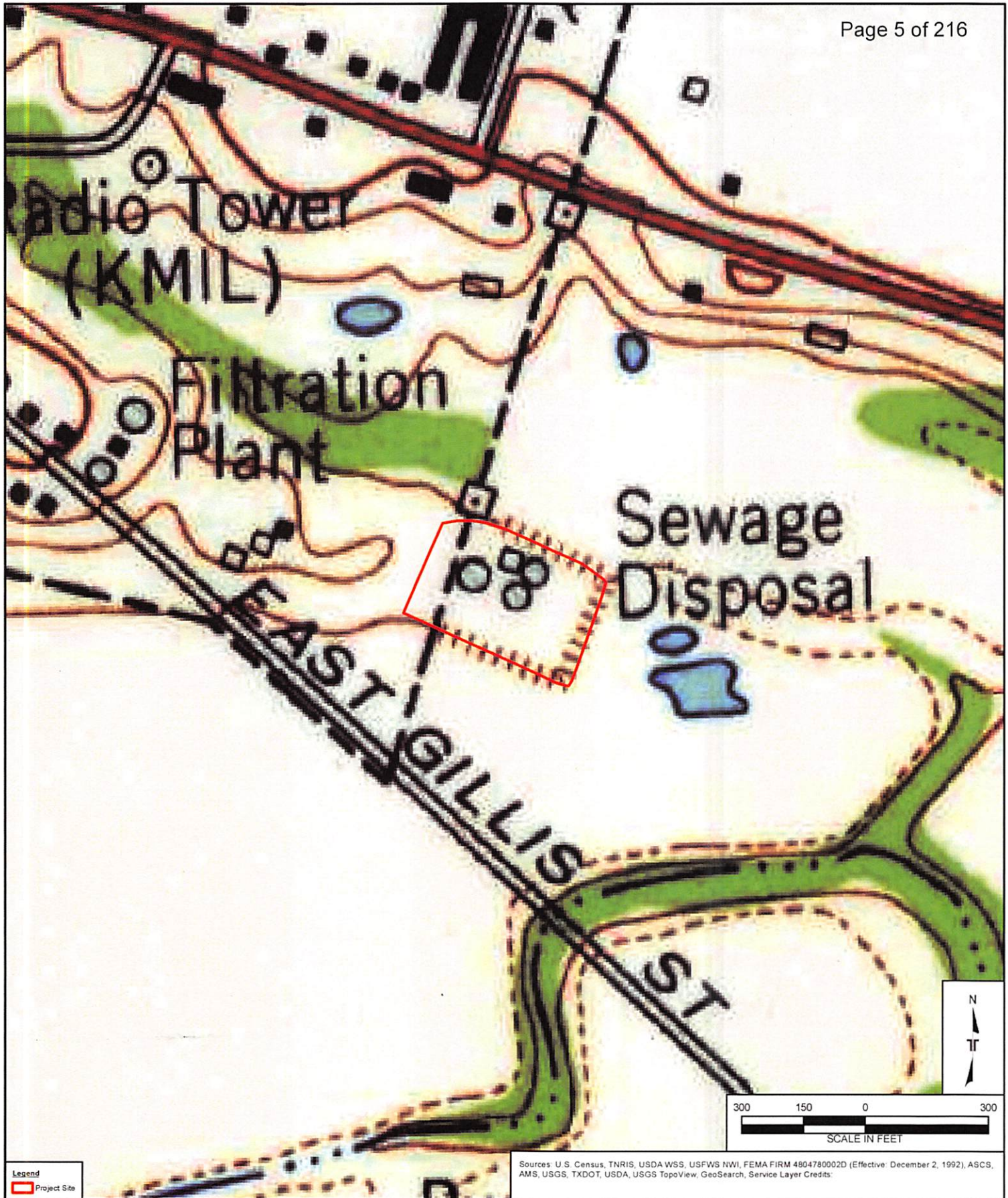


Project Mgr:	JC
Drawn By:	Terracon
Checked By:	JC
Approved By:	JH
Project No:	96167944
Scale:	AS SHOWN
File No.:	96167944
Date:	Mar 8, 2017

Terracon
 Consulting Engineers & Scientists
 5307 INDUSTRIAL OAKS BLVD. - #160 AUSTIN, TX 78735
 PH. (512) 442-1122 FAX. (512) 442-1181

Regional Location Map
 Upgrades Wastewater Treatment Plant
 East Gillis Street
 Cameron, Milam County Texas

EXHIBIT
 A1



Project Mgr: JC	Project No: 96167944	Terracon Consulting Engineers & Scientists 5307 INDUSTRIAL OAKS BLVD. - #160 AUSTIN, TX 78735 PH. (512) 442-1122 FAX. (512) 442-1181 1961 USGS Topographic Map: Cameron Upgrades Wastewater Treatment Plant East Gillis Street Cameron, Milam County Texas	EXHIBIT
Drawn By: Terracon	Scale: AS SHOWN		A4
Checked By: JC	File No.: 96167944		
Approved By: JH	Date: Mar 8, 2017		



STRUCTURE LAYOUT COORDINATE LIST				
PT. #	DESCRIPTION	NORTHING	EASTING	GRADE
1	HEADWORKS NW ISF	N 10,287,082.57	E 3,352,736.56	ELEV. 330.2
2	HEADWORKS NE ISF	N 10,287,077.22	E 3,352,749.50	ELEV. 327.5
3	HEADWORKS SE ISF	N 10,287,050.42	E 3,352,738.42	ELEV. 322.3
4	HEADWORKS SW ISF	N 10,287,055.77	E 3,352,725.48	ELEV. 323.9
5	ICEAS BASIN NW ISF	N 10,286,930.07	E 3,352,870.37	ELEV. 318.8
6	ICEAS BASIN NE ISF	N 10,286,890.71	E 3,352,965.55	ELEV. 318.9
7	ICEAS BASIN SE ISF	N 10,286,791.83	E 3,352,924.67	ELEV. 317.7
8	ICEAS BASIN SW ISF	N 10,286,831.19	E 3,352,829.48	ELEV. 318.9
9	BLOWER PAD SW CORNER	N 10,286,798.22	E 3,352,854.26	ELEV. 319.2
10	BLOWER PAD SE CORNER	N 10,286,785.99	E 3,352,883.84	ELEV. 319.0
11	CHLORINE CONTACT NW ISF	N 10,286,970.97	E 3,352,946.80	ELEV. 317.8
12	CHLORINE CONTACT NE ISF	N 10,286,956.64	E 3,352,981.45	ELEV. 323.5
13	CHLORINE CONTACT SE ISF	N 10,286,919.67	E 3,352,966.17	ELEV. 318.5
14	CHLORINE CONTACT SW ISF	N 10,286,934.00	E 3,352,931.51	ELEV. 318.1
15	CHLORINE STORAGE NW ISF	N 10,286,923.33	E 3,352,835.32	ELEV. 318.1
16	CHLORINE STORAGE NE ISF	N 10,286,919.51	E 3,352,844.56	ELEV. 318.2
17	CHLORINE STORAGE SE ISF	N 10,286,904.73	E 3,352,838.45	ELEV. 318.3
18	CHLORINE STORAGE SW ISF	N 10,286,908.55	E 3,352,829.20	ELEV. 318.0
19	SUMP PUMP STATION NW ISF	N 10,286,902.67	E 3,352,980.24	ELEV. 319.7
20	SUMP PUMP STATION NE ISF	N 10,286,900.38	E 3,352,985.79	ELEV. 322.6
21	SUMP PUMP STATION SE ISF	N 10,286,894.84	E 3,352,983.49	ELEV. 322.5
22	SUMP PUMP STATION SW ISF	N 10,286,897.13	E 3,352,977.95	ELEV. 319.5
23	METER VAULT NW ISF	N 10,286,959.81	E 3,352,646.77	ELEV. 325.5
24	METER VAULT NE ISF	N 10,286,956.76	E 3,352,654.16	ELEV. 323.7
25	METER VAULT SE ISF	N 10,286,953.06	E 3,352,652.63	ELEV. 323.5
26	METER VAULT SW ISF	N 10,286,956.12	E 3,352,645.24	ELEV. 325.5
27	CENTER MANHOLE	N 10,287,043.61	E 3,352,742.14	ELEV. 322.2

PROJECT NO. 2016 - 132
DRAWN BY Douglas L. Krumnow
DESIGNED BY Thomas D. Valle, P.E.
APPROVED BY 
DATE November 10, 2023



CITY OF CAMERON, TEXAS CAMERON WASTEWATER TREATMENT PLANT MODIFICATIONS AND IMPROVEMENTS
SITE LAYOUT



OFFICE BUILDING/DRIVEWAY COORDINATE LIST				
PT. #	DESCRIPTION	NORTHING	EASTING	GRADE
1	OFFICE BUILDING SW OSF	N 10,287,078.00	E 3,352,533.89	ELEV. 331.3
2	OFFICE BUILDING NW OSF	N 10,287,107.75	E 3,352,537.69	ELEV. 330.3
3	OFFICE BUILDING NE OSF	N 10,287,098.52	E 3,352,610.10	ELEV. 329.9
4	OFFICE BUILDING SE OSF	N 10,287,068.76	E 3,352,606.31	ELEV. 331.2
5	CORNER OF DRIVEWAY	N 10,287,110.28	E 3,352,517.85	
6	DRIVEWAY PC	N 10,287,090.46	E 3,352,515.32	
7	DRIVEWAY PT	N 10,287,073.15	E 3,352,492.95	
8	DRIVEWAY CENTER POINT	N 10,287,092.99	E 3,352,495.48	
9	DRIVEWAY PT	N 10,287,066.81	E 3,352,542.55	
10	DRIVEWAY CENTER POINT	N 10,287,076.73	E 3,352,543.81	
11	DRIVEWAY PC	N 10,287,061.92	E 3,352,581.07	
12	DRIVEWAY PT	N 10,287,070.57	E 3,352,592.26	
13	DRIVEWAY CENTER POINT	N 10,287,071.84	E 3,352,582.34	
14	DRIVEWAY PC	N 10,287,057.87	E 3,352,612.81	
15	DRIVEWAY PT	N 10,287,069.05	E 3,352,604.16	
16	DRIVEWAY CENTER POINT	N 10,287,067.79	E 3,352,614.08	

- NOTES:
1. FINISH FLOOR ELEVATION FOR PROPOSED BUILDING SLAB SHALL BE A MINIMUM OF 1' ABOVE ELEV. 330.46.
 2. EXISTING FENCE LINE AT CORNER OF WWTP CAN BE REMOVED AND REPLACED WITH TEMPORARY FENCE WITH APPROVAL FROM CITY STAFF AND ENGINEER OF RECORD.
 3. EXISTING TRAILERS SHALL BE RELOCATED BY CITY STAFF . CONTRACTOR SHALL REMOVE ALL REMAINING DEBRIS AND MATERIALS ON-SITE WITH COORDINATION FROM CITY STAFF.

NO.	DATE	REVISION	BY
© 2025 Kasberg, Patrick & Associates, LP	Plot Date: May 28, 2025 - 12:41pm		
KPA Firm Registration Number F-510	Plotted By: DKRUMNOW		

PROJECT NO.	2016 - 132
DRAWN BY	Douglas L. Krumnow
DESIGNED BY	Jake Blair, P.E.
APPROVED BY	
DATE	X

This document is released for the purpose of interim review under the authority of Jake Blair, P.E. 136581 on May 28, 2025. It is not to be used for construction, bidding or permit purposes.



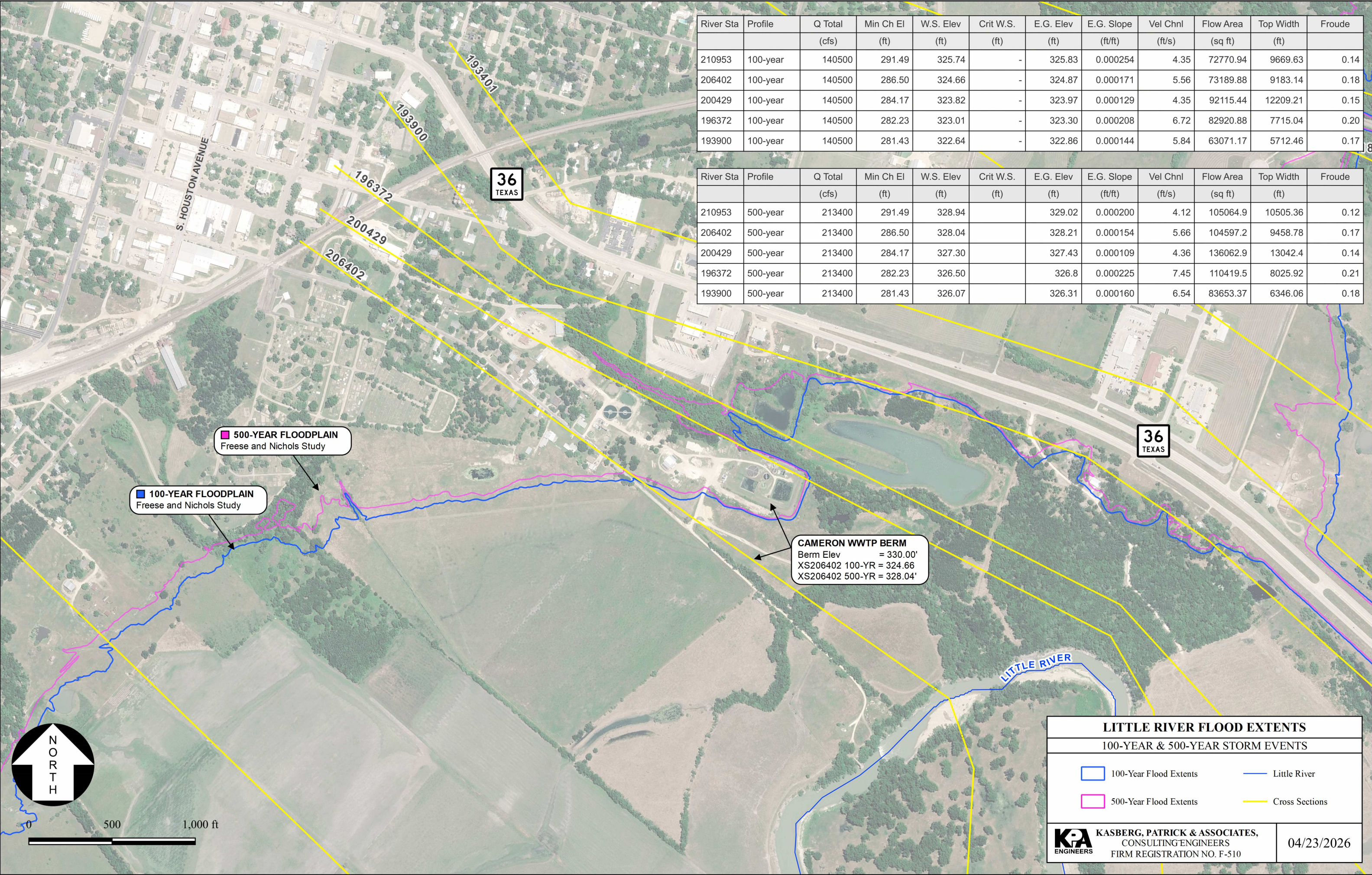
KASBERG, PATRICK & ASSOCIATES, LP
CONSULTING ENGINEERS
TEMPLE, TEXAS 76501

CITY OF CAMERON, TEXAS
CAMERON WASTEWATER TREATMENT PLANT
MODIFICATIONS AND IMPROVEMENTS

OFFICE BUILDING (ADD ALTERNATE B)
LAYOUT

SHEET NO. KC-01B

OF 2



River Sta	Profile	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
210953	100-year	140500	291.49	325.74	-	325.83	0.000254	4.35	72770.94	9669.63	0.14
206402	100-year	140500	286.50	324.66	-	324.87	0.000171	5.56	73189.88	9183.14	0.18
200429	100-year	140500	284.17	323.82	-	323.97	0.000129	4.35	92115.44	12209.21	0.15
196372	100-year	140500	282.23	323.01	-	323.30	0.000208	6.72	82920.88	7715.04	0.20
193900	100-year	140500	281.43	322.64	-	322.86	0.000144	5.84	63071.17	5712.46	0.17

River Sta	Profile	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude
		(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
210953	500-year	213400	291.49	328.94		329.02	0.000200	4.12	105064.9	10505.36	0.12
206402	500-year	213400	286.50	328.04		328.21	0.000154	5.66	104597.2	9458.78	0.17
200429	500-year	213400	284.17	327.30		327.43	0.000109	4.36	136062.9	13042.4	0.14
196372	500-year	213400	282.23	326.50		326.8	0.000225	7.45	110419.5	8025.92	0.21
193900	500-year	213400	281.43	326.07		326.31	0.000160	6.54	83653.37	6346.06	0.18

LITTLE RIVER FLOOD EXTENTS

100-YEAR & 500-YEAR STORM EVENTS

100-Year Flood Extents

500-Year Flood Extents

Little River

Cross Sections

KPA
ENGINEERS

KASBERG, PATRICK & ASSOCIATES,
CONSULTING ENGINEERS
FIRM REGISTRATION NO. F-510

04/23/2026