

U.S. Army Corps of Engineers (USACE)

AUTHORIZATION TO ACT AS AN AGENT

For use of this form, see Section 404 of the Clean Water Act, Section 10 of the Rivers and Harbors Act of 1899, and Section 103 of the Marine Protection, Research, and Sanctuaries Act, the proponent agency is CECW-COR.

Form Approved - OMB No.**0710-0003****Expires 2027-10-31****The Agency Disclosure Notice (ADN)**

The Public reporting burden for this collection of information, 0710-003, is estimated to average 5 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or burden reduction suggestions to the Department of Defense, Washington Headquarters Services, at whs.mc-alex.esd.mbx.dd-dod-information-collections@mail.mil. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.

Purpose: This form is used by members of the public to authorize an agent (for example - a private consultant) to act on their behalf in all matters relating to all dealings with the USACE regarding the project. This includes taking all necessary actions for the application, processing, issuance, and/or acceptance of a Clean Water Act and/or Rivers and Harbors Act delineations, determinations, and/or permits.

This form is a component in the Corps Regulatory Request System (RRS), which is an online permitting application portal for the Regulatory Program.

ITEMS 1 THRU 3 - FOR USACE USE ONLY

APPLICATION NO.

2. FIELD OFFICE CODE

3. DATE RECEIVED

ITEMS 4 THRU 14 - COMPLETD BY THE APPLICANT or REQUESTOR

4. PROJECT NAME

CR 676 at Varner Creek Tributary Bridge Replacement

5. PROJECT LOCATION

35429 Farrer Rd, West Columbia, TX 77486

6. APPLICANT NAME (*first, middle, last*)

L.M. "Matt" Sebesta, Jr.

7. AGENT NAME

Molly Lenihan

Company (*if applicable*):

Brazoria County

Company:

Hollaway Environmental + Communications Services, Inc

E-mail Address:

MattS@brazoriacountytx.gov

E-mail Address:

molly@hollawayenv.com

8. APPLICANT ADDRESS (*if applicable*)

Address

237 East Locust Street, Suite 401

9. AGENT ADDRESS (*if applicable*)

Address

2500 Summer St, Suite 1130

City:

Angleton

State:

TX

City:

Houston

State:

TX

10. APPLICANT PHONE NUMBERS. w/AREA CODE

a. Primary

+19798641200

b.

c. Fax

11. AGENT PHONE NUMBERS. w/AREA CODE

a. Primary

+13463570777

b.

c. Fax

12. APPLICANT/AGENT CERTIFICATION

By signing below, I hereby authorize the agent listed above, to act on my behalf in all matters relating to all dealings with the USACE regarding the project and properties listed above, including taking all necessary actions for the application, processing, issuance, and/ or acceptance of a Clean Water Act and/or Rivers and Harbors Act delineations, determinations, and/or permits. Any and all acts carried out by my agent on my behalf as it relates to this project and property shall have the same effect as acts of my own.

I agree to review all information submitted to the USACE on my behalf by my agent and certify that any information submitted on my behalf is true and correct.

13. SIGNATURE of APPLICANT or REQUESTOR

14. DATE

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.

RRS SUBMITTAL REVIEW DOCUMENT

No Preconstruction Notification Required (Nationwide Permits)		
Project Name	CR 676 at Varner Creek Tributary Bridge Replacement	
Has the USACE previously issued a file number for any part of the project area?	No	
Project Location	☐ Geodatabase of Project Area has been created and is in the folder.	
Contact Information Fill in your contact information and the applicant's information, then select download an Agent Authorization form populated with the information you entered. Fill in your contact information and the applicant's information, then select download a Right of Entry form populated with the information you entered.		
Applicant	County Judge L.M. "Matt" Sebesta, Jr. 237 East Locust Street, Suite 401 Angleton, TX 77515 979-864-1200	
General Project Information		
Project Name	CR 676 at Varner Creek Tributary Bridge Replacement	
Has the USACE previously issued a file number for any part of the project area?	No	
Identify the specific Nationwide Permit(s) or Regional or Programmatic General Permit you propose to use	☐ I'm not sure ☐ NWP 1 Aids to Navigation ☐ NWP 2 Structures in Artificial Canals ☐ NWP 3 Maintenance ☐ NWP 4 Fish and Wildlife Harvesting, Enhancement, and Attraction Devices and Activities ☐ NWP 5 Scientific Measurement Devices ☐ NWP 6 Survey Activities ☐ NWP 7 Outfall Structures and Associated Intake Structures ☐ NWP 8 Oil and Gas Structures on the Outer Continental Shelf ☐ NWP 9 Structures in Fleeting and Anchorage Areas ☐ NWP 10 Mooring Buoys ☐ NWP 11 Temporary Recreational Structures ☐ NWP 12 Oil or Natural Gas Pipeline Activities ☐ NWP 13 Bank Stabilization ☒ NWP 14 Linear Transportation Projects ☐ NWP 15 U.S. Coast Guard Approved Bridges ☐ NWP 16 Return Water From Upland Contained Disposal Areas ☐ NWP 17 Hydropower Projects ☐ NWP 30 Moist Soil Management for Wildlife ☐ NWP 31 Maintenance of Existing Flood Control Facilities ☐ NWP 32 Completed Enforcement Actions ☐ NWP 33 Temporary Construction, Access, and Dewatering ☐ NWP 34 Cranberry Production Activities ☐ NWP 35 Maintenance Dredging of Existing Basins ☐ NWP 36 Boat Ramps ☐ NWP 37 Emergency Watershed Protection and Rehabilitation ☐ NWP 38 Cleanup of Hazardous and Toxic Waste ☐ NWP 39 Commercial and Institutional Developments ☐ NWP 40 Agricultural Activities ☐ NWP 41 Reshaping Existing Drainage and Irrigation Ditches ☐ NWP 42 Recreational Facilities ☐ NWP 43 Stormwater Management Facilities ☐ NWP 44 Mining Activities ☐ NWP 45 Repair of Uplands Damaged by Discrete Events ☐ NWP 46 Discharges in Ditches	

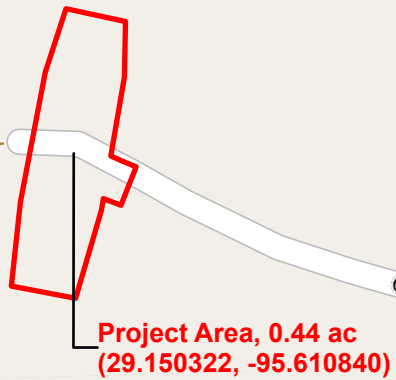
	☐ NWP 18 Minor Discharges ☐ NWP 19 Minor Dredging ☐ NWP 20 Response Operations for Oil or Hazardous Substances ☐ NWP 21 Surface Coal Mining Activities ☐ NWP 22 Removal of Vessels ☐ NWP 23 Approved Categorical Exclusions ☐ NWP 24 Indian Tribe or State Administered Section 404 Program ☐ NWP 25 Structural Discharges ☐ NWP 27 Aquatic Habitat Restoration, Enhancement, and Establishment Activities ☐ NWP 28 Modifications of Existing Marinas ☐ NWP 29 Residential Developments	☐ NWP 48 Commercial Shellfish Mariculture Activities ☐ NWP 49 Coal Remining Activities ☐ NWP 50 Underground Coal Mining Activities ☐ NWP 51 Land-Based Renewable Energy Generation Facilities ☐ NWP 52 Water-Based Renewable Energy Generation Pilot Projects ☐ NWP 53 Removal of Low-Head Dams ☐ NWP 54 Living Shorelines ☐ NWP 55 Seaweed Mariculture Activities ☐ NWP 56 Finfish Mariculture Activities ☐ NWP 57 Electric Utility Line and Telecommunications Activities ☐ NWP 58 Utility Line Activities for Water and Other Substances ☐ NWP 59 Water Reclamation and Reuse Facilities
List any other Nationwide Permit(s), Regional General Permit(s), Individual Permit(s) used to authorize any part of the proposed project or any related activity. Also, if any other Certificates or Approvals/Denials have been received from other Federal, State, or Local Agencies for Work Described in this Application, please include here and select "Other" in the type of approval column		
Select Applicable Statutory Authority	☒ Section 404 of the Clean Water Act (33 U.S.C. 1344) ☐ Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403)	
Project Description	Brazoria County proposes replacing the existing inadequate drainage infrastructure under County Road (CR) 676 with upgraded structures. This will include replacing corrugated metal pipes (CMPs) that allow the Varner Creek tributary to flow underneath CR 676 with two 8'x8' box culverts with 70' wingwalls and stabilizing riprap.	
Project Purpose	The purpose of this project is to replace the existing inadequate CR 676 crossing over the Varner Creek tributary with an upgraded structure to provide safe and efficient roadway access for the surrounding homeowners along CR 676 during storm events. Currently, the CR 676 roadway and associated culverts are frequently inundated from water in the Varner Creek tributary during storm events, causing access and safety issues and erosion.	
Nature of Activity	The proposed project is a roadway improvement project that will replace the existing drainage infrastructure under CR 676 with upgraded structures. The existing CMPs will be replaced with two 8'x8' concrete box culverts with associated cement stabilized backfill and 70' wingwalls. At the limits of the wingwalls, 24" stabilizing riprap will be placed within the stream to prevent erosion. The total placement of fill material within the tributary to Varner Creek is 114.12 cubic yards (cy).	
If the terms of the Nationwide Permit(s) you want to use require additional information to be included in the PCN, please		

provide it here (NWP 3, 31, 33, 44, 45, 48, 49, 50)	
Is any portion of the Nationwide Permit activity complete?	No
IF YES, describe the completed work.	
Other Laws and Regulations	
☐	Pre-application/Project scoping
USFWS IPaC Species List I believe the following species and/or its habitat may occur within my project area (leave unchecked if you're not sure):	☒ Tricolored bat ☐ Piping plover ☐ Rufa red knot ☐ Whooping crane ☐ Green sea turtle ☐ Hawksbill sea turtle ☐ Texas fawnsfoot ☐ Monarch butterfly
List any Additional Threatened or Endangered Species not included above. If no endangered species exist, enter "None" or "I'm not sure" if you can't determine this information.	None.
List any historic properties that have the potential to be affected by the proposed Nationwide Permit activity. If no historic properties exist, enter "None" or "I'm not sure" if you can't determine this information.	A cultural resources review was conducted in October 2025 by Adams Environmental, Inc. (AEI). According to this review, the Project Area's proximity to Varner Creek and the Brazos River would normally indicate an increased potential for human habitation. Additionally, the soils may be interpreted as having capacity to contain buried archeological deposits. The entirety of the Project Area has not been previously surveyed for the presence of cultural resources. AEI recommended further investigations be carried out in compliance with federal and state regulations. However, the Project Area is located in the Texas Department of Transportation (TxDOT) Potential Archeological Liability Map (PALM) Unit 3: No surface survey recommended; deep reconnaissance recommended if deep impacts are known. Proposed activities would occur only in areas previously disturbed by human development and currently containing man-made structures (culverts and riprap). As such, it would be unlikely to encounter previously undiscovered cultural resources. No known historic properties are located in the vicinity of the proposed project.
Will the proposed Nationwide Permit activity occur in a component of the National Wild and Scenic River System or in a river officially designated by Congress as a "study river" for possible inclusion in the system while the river is in an official study status?	No
IF YES, List National Wild and Scenic River or Study River	
Will the proposed Nationwide Permit activity require permission from the USACE pursuant to 33 U.S.C 408 because it will alter or temporarily permanently occupy or use a U.S. Army Corps of Engineers federally authorized civil works project?	No
IF YES, Have you submitted a written request for Section 408 permission from the USACE	CHOOSE AN ITEM.

District having jurisdiction over that project?	
Submission Date	CLICK OR TAP TO ENTER A DATE.
Aquatic Resource Inventory	
Aquatic Resource Bulk Upload GDB	☒ GIS has created a zipped GDB of aquatic resources using the available template?
Project Impacts and Mitigation	
Provide the following information for each affected resource:	Tributary to Varner Creek; 8'x8' box culvert; Discharge of fill material; Concrete; River/Stream; Yes; Permanent; Fill Area; Length: 8ft; Width: 8ft; AREA AMT (auto calculated); Square feet Tributary to Varner Creek; Cement stabilized backfill; Discharge of fill material; Cement; River/Stream; Yes; Permanent; Fill Area; Length: 8ft; Width: 8ft; AREA AMT (auto calculated); Square feet Tributary to Varner Creek; 24" riprap; Discharge of fill material; Riprap; River/Stream; Yes; Permanent; Fill Area; Length: 45ft; Width: 8ft; AREA AMT (auto calculated); Square feet Tributary to Varner Creek; Native soil under riprap; Discharge of fill material; Concrete; River/Stream; Yes; Permanent; Fill Area; Length: 22ft; Width: 6ft; AREA AMT (auto calculated); Square feet
Provide any additional information you may have about the proposed quantity of wetlands, streams, or other types of waters directly affected by the proposed Nationwide Permit activity. This level of detail is helpful to better understand the type of impacts that are proposed for your project	The proposed project includes the replacement of two existing CMPs and associated riprap with an 8'x8' box culvert with associated wingwalls and stabilizing riprap. The quantities above are estimates. The calculated fill quantities for each impact are: 32.67 cy (8'x8' box culvert); 24.50 cy (cement stabilized backfill); 47.20 cy (24" riprap); and 9.75 cy (native soil under riprap). These activities would result in the permanent placement of fill material within the Varner Creek tributary, totaling 114.12 cy.
Description of Avoidance, Minimization, and Compensation	Impacts to the Varner Creek tributary have been minimized to the extent practicable and are limited to the footprint of the proposed improved bridge structure and associated stabilizing riprap. Only those impacts necessary for structural integrity and erosion prevention are included in the proposed project. Proposed impacts total 114.12 cy and include the replacement of existing structures and riprap. The Varner Creek tributary already contains stabilizing riprap; as such, the replacement of riprap within this feature would not alter the function of this feature as a stream or stormwater conveyance feature. Mitigation is not proposed for this activity as the function of this feature is not anticipated to change following completion of proposed activities.
Will the proposed activity result in a loss of greater than 0.10 acre of wetlands or 3/100 acre of stream?	Yes
IF YES, Explain how compensatory mitigation requirements in paragraph (c) of general condition 23 will be satisfied or explain why the adverse environmental effects are no more than minimal and why compensatory mitigation should not be required for the proposed activity	Proposed impacts total 114.12 cy and include the replacement of existing structures and riprap. The portion of Varner Creek tributary within the Project Area already contains stabilizing riprap; as such, the replacement of riprap within this feature would not alter the function of this feature as a stream or stormwater conveyance feature. Mitigation is not proposed for this activity as the function of this feature is not anticipated to change following completion of proposed activities.
Do you proposed compensatory mitigation?	No
IF YES, Provide the following information	
Supporting Information	

Are there any supporting documents you will be uploading?	Yes
WOTUS Report, T&E Report, Cultural Report, Design Plans.	
Certify, Sign, and Submit	

INSET MAP



HOLLAWAY
ENVIRONMENTAL + COMMUNICATIONS

County Road 676 at Varner Creek
Tributary Bridge Replacement
Brazoria County, Texas

CWA Permitting

LEGEND

- ◆ Project Area (0.44 ac)
- ▭ County Boundaries

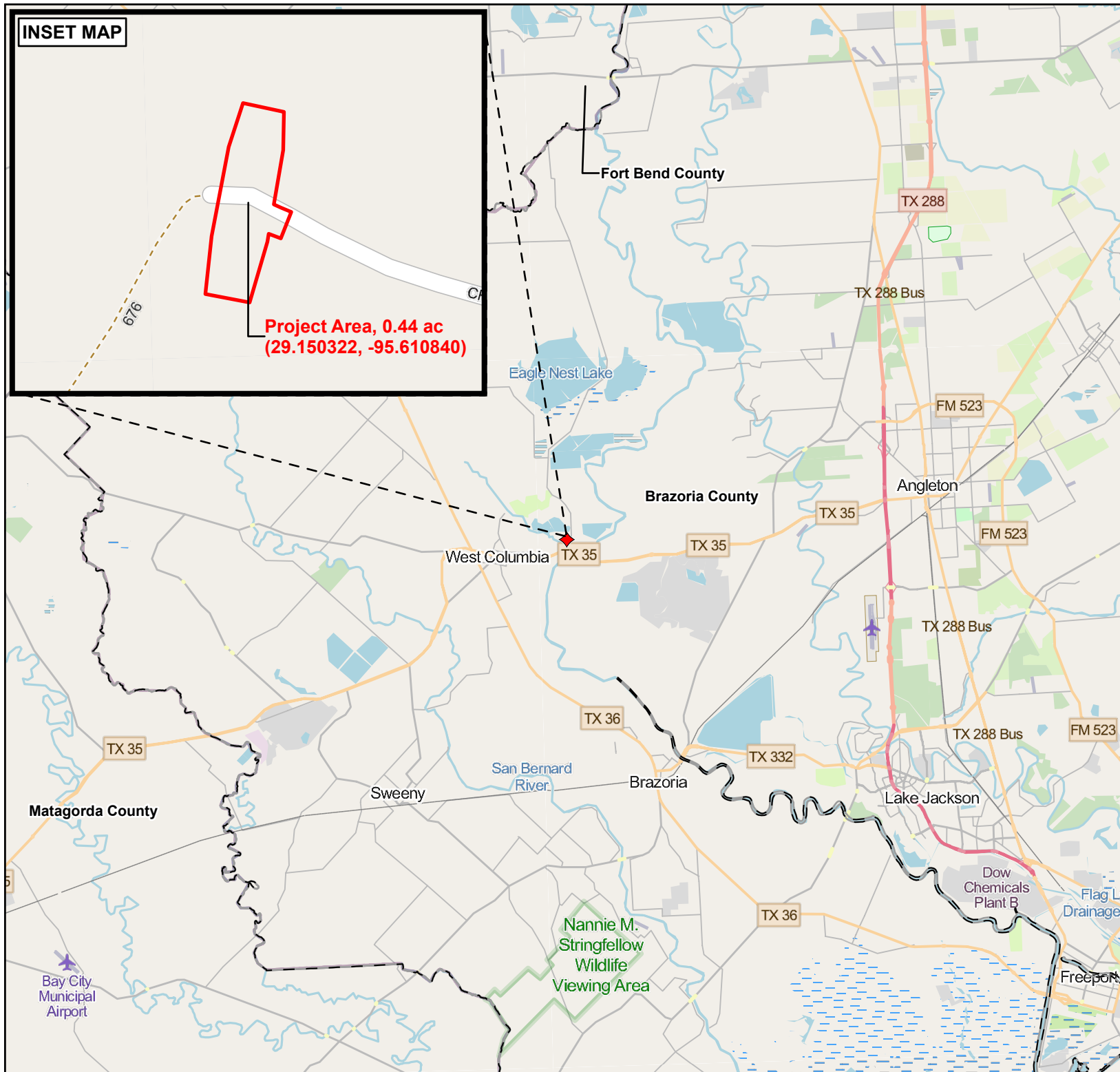
Exhibit 1

Vicinity Map



NOTES

- Centroid Coordinates: 29.150322, -95.610840
- ESRI OpenStreetMap
- Date Created: 05/12/2026





HOLLAWAY
ENVIRONMENTAL + COMMUNICATIONS

County Road 676 at Varner Creek
Tributary Bridge Replacement
Brazoria County, Texas

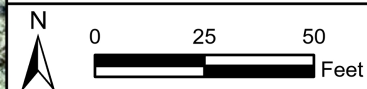
CWA Permitting

LEGEND

 Project Area (0.44 ac)

Exhibit 2

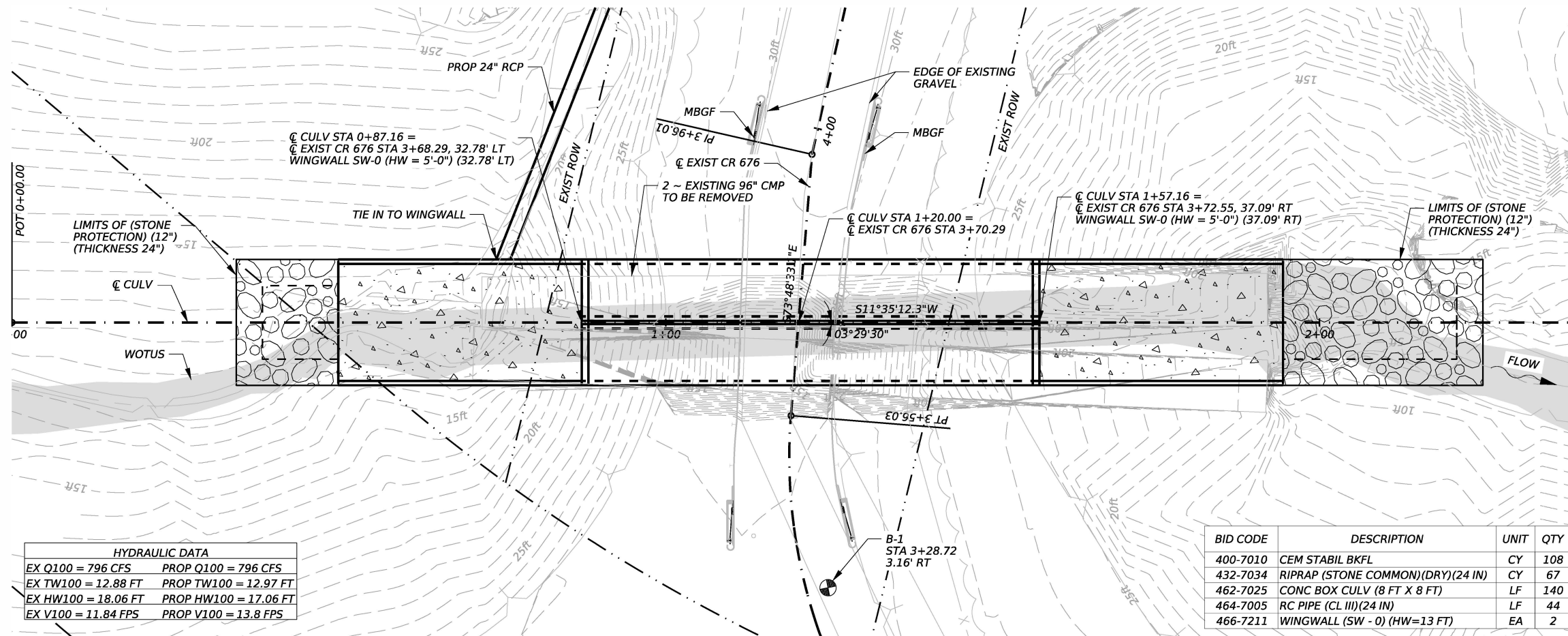
2025 Aerial Map



NOTES

- Centroid Coordinates: 29.150322, -95.610840
- NearMap Aerial Date: 12/11/2025
- Date Created: 05/12/2026

DATE: 2026/04/24
FILE: pw:\iea-pw-bentley.com\iea-pw-01\Documents\Projects\30130 Brazoria CR 676 at Varnier4 - Design\Plan Set\5, Drainage\CR676 DR CULV01.dgn



LEGEND

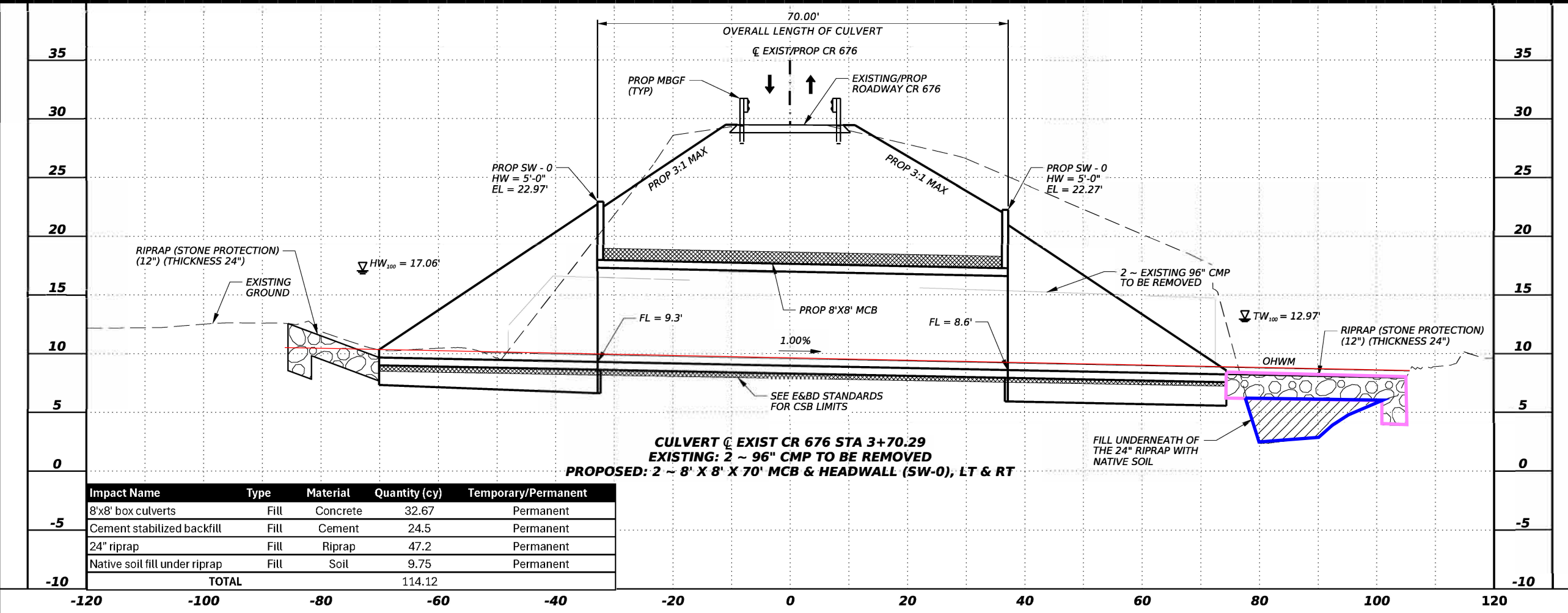
STONE RIPRAP
CONCRETE RIPRAP

NOTES:

- ALL STATIONS CALLOUTS ARE IN REFERENCE TO THE EXISTING CR 676 BASELINE, UNLESS OTHERWISE NOTED.
- ALL DITCH SIDE SLOPES SHALL BE 3:1 MAX. SEE PROPOSED GRADING PLAN.
- CONTOURS SHOWN IN PLAN VIEW ARE EXISTING, UNLESS OTHERWISE NOTED.
- SRR TO BE UNDERLINED WITH FILTER FABRIC CONFORMING TO DMS-6200. THIS WILL BE SUBSIDIARY TO THE STONE RIPRAP ITEM.

H: 0 10 20
SCALE IN FEET
V: 0 5 10
SCALE IN FEET

BID CODE	DESCRIPTION	UNIT	QTY
400-7010	CEM STABIL BKFL	CY	108
432-7034	RIPRAP (STONE COMMON)(DRY)(24 IN)	CY	67
462-7025	CONC BOX CULV (8 FT X 8 FT)	LF	140
464-7005	RC PIPE (CL.III)(24 IN)	LF	44
466-7211	WINGWALL (SW - 0) (HW=13 FT)	EA	2



IEA, INC.
ENGINEERS
TBPE #F-10161

PRELIMINARY - FOR INTERIM REVIEW ONLY

These documents are for Interim Review and not intended for Construction, Bidding, or Permit Purposes. They were prepared by, or under the supervision of:

JOSEPH M. LOPEZ 141382 5/15/2026
NAME PE# Date

NO.	DATE	REVISION	APPROV.

13501 KATY FREEWAY
SUITE 3425
HOUSTON, TEXAS 77079
(832) 494-3800

FIRM REGISTRATION No.
F-10161

Brazoria County
Engineering Department

CR 676 AT VARNER CREEK
TRIBUTARY

CULVERT LAYOUT

CONT	SECT	JOB	HIGHWAY
			CR 676
DIST	COUNTY	SHEET NO.	
	BRAZORIA	49	