



PERMIT TO INSTALL THE MOSES LAKE STORMWATER
PUMP STATION ALONG THE TEXAS CITY HURRICANE LEVEE
(29.424018, -94.891121)

To Applicant: City of Texas City
7800 Emmett F. Lowry Expressway
Texas City, Texas 77591

PERMIT NUMBER: TCSW-26-384

Dear Applicant:

You are hereby granted authority to install the Moses Lake stormwater pump station along the Texas City Hurricane Levee as shown on Arkk Engineers drawings 22-038 dated March 2026 (Exhibit A).

Your authority is granted under the following terms, limitations and conditions.

1. Your use of the Permitted Premises is limited to the construction activity, limits and conditions as approved in the 408 permit 408-SWG-2021-0058 (Exhibit B) issued by the United States Army Corps of Engineers (USACE). Areas affected by your activities shall be restored to existing or better conditions. Any other use of the Permitted Premises will automatically revoke this Permit.
2. The County does not guarantee or warrant in any capacity that it owns the Permitted Premises or the adjacent levee in fee simple absolute. This permit is effective only insofar as the rights of the County in the Permitted Premises are concerned. You must obtain such permission or authorization as may be necessary on account of any other existing rights by separate negotiations.
3. The County does not warrant in any manner that any portion of Hurricane Levee is suitable for the permitted purposes.
4. This Permit is being given exclusively to you. It is your responsibility to notify any of your employees, representatives, associates, contractors or sub-contractors of the terms and conditions of this permit. It is also your responsibility to ensure that any such person or entities acting on your behalf also abide by the conditions of this permit. You will be responsible for any damage caused by any of your employees, representatives, associates, contractors or sub-contractors.
5. Any matters relating to this permit shall be addressed to Michael Shannon, Galveston County Engineer at 722 Moody, Galveston, TX 77550, 409.770.5399, michael.shannon@co.galveston.tx.us.
6. The County may permit parties other than you to have use of the Permitted Premises during the permitted period. We will attempt to provide you with the names of such other permitted parties.

7. You are fully responsible for all matters pertaining to traffic regulation, safety and control on all areas of the Permitted Premises attributed to your operations.
8. Your operations will be performed without cost or expense to the County.
9. You agree to be responsible for all damages to the levee and levee roadway caused by your vehicles, equipment or operations or by vehicle, equipment or operations of others acting on your behalf.
10. You will settle, to the County's satisfaction, all claims, damages, demands and causes of action related to the Permitted Premises and levee right-of-way including the levee drainage system, pump station and levee road resulting from your operations or the operations of others acting on your behalf in an expedient manner.
11. The County or its consultant will make all inspections and submit all claims for damages to you within a timely manner. If no damages are determined to have occurred by the County, your bond will be released.
12. Any use of the Permitted Premises, other than for the Moses Lake Pump Station requires a new permit and surety bond. The amount of the bond required will be renegotiated.
13. **YOU AGREE TO PROTECT, INDEMNIFY, DEFEND AND HOLD THE COUNTY OF GALVESTON HARMLESS FROM AND AGAINST ANY AND ALL CLAIMS OF DAMAGE TO PERSONS OR PROPERTY OCCURRING OR IN ANY WAY ARISING OUT OF OPERATIONS UNDER THIS PERMIT.**
14. You agree to these conditions by signing below.

Dated this 2nd day of March, 2026.

COUNTY OF GALVESTON,

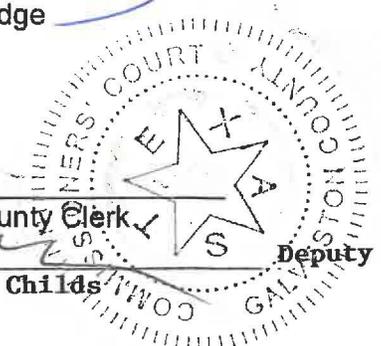
By: 
 Mark Henry, County Judge

ATTEST:

By: Dwight D. Sullivan, County Clerk

By:  Deputy
 Melissa A. Childs
 City of Texas City

By: 
 Jack Haralson
 Director of Public Works

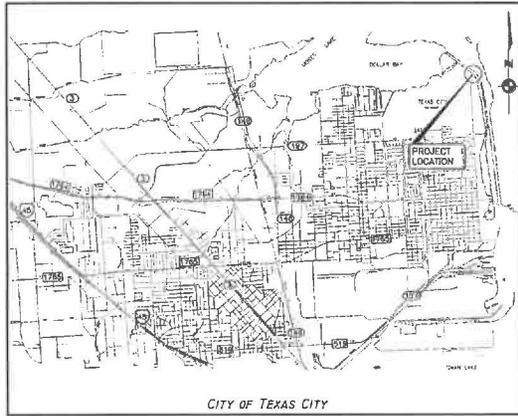


CITY OF TEXAS CITY

MOSES LAKE STORMWATER PUMP STATION

March 2026

DRAWINGS INDEX



CITY OF TEXAS CITY
LOCATION MAP
Not to Scale



MAYOR

Dedrick Johnson, Sr.

COMMISSIONERS

Thelma Bowie - Mayor Pro-Tem
DeAndre' Knoxson
Keith Love

Abel Garza, Jr.
Chris Sharp
Jami Clark

CITY ENGINEER

Kim Golden, P.E.

DIRECTOR OF PUBLIC WORKS

Jack Haralson

DIRECTOR OF UTILITIES

Corbin Ballast

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ISSUED FOR PERMITS

EXHIBIT A

ARKK ENGINEERS
7322 Southwest Freeway, Suite 1040 • Houston, Texas 77074
(713) 400-2755 • Fax (713) 400-2754 • www.arkkengineers.com • TX PE Firm No. 13872

ARKK JOB NO. 22-038

This document is released for the purpose of review under the authority of David W. Kasper, P.E. 86294 on 2/6/2026. It is not to be used for construction purposes.

SUBMITTED BY: _____ DATE: _____

DAVID W. KASPER, P.E.
ARKK ENGINEERS, LLC

GENERAL CONSTRUCTION NOTES:

- THE CONTRACTOR SHALL NOTIFY THE CITY OF TEXAS CITY PERMITS DEPARTMENT IN WRITING 48 HOURS PRIOR TO CONSTRUCTION.
- TEXAS LAW ARTICLE 1439C, PROHIBITS ALL ACTIVITIES IN WHICH PERSONS OR EQUIPMENT MAY COME WITHIN 6 FEET OF ENERGIZED OVERHEAD POWER LINES AND FEDERAL REGULATION TITLE 29, PART 1910.109(1) AND PART 1926.446 (A) REQUIRE A MINIMUM CLEARANCE OF 10 FEET FROM THESE FACILITIES. THE ABOVE LAWS CARRY BOTH CRIMINAL AND CIVIL LIABILITIES, WITH CONTRACTORS AND OWNERS BEING LEGALLY RESPONSIBLE FOR THE SAFETY OF WORKERS UNDER THESE LAWS. IF YOU OR YOUR CONTRACTOR MUST WORK NEAR OVERHEAD POWER LINES, CALL 713-228-7400 FOR LINES TO BE DE-ENERGIZED AND/OR MOVED AT NO COST TO THE CITY.
- THE CONTRACTOR SHALL VERIFY BOTH HORIZONTAL AND VERTICAL CONTROL PRIOR TO THE CONSTRUCTION AND REPORT ON ANY CONFLICTS TO THE ENGINEER IMMEDIATELY.
- IRON RODS DISTURBED DURING CONSTRUCTION ARE TO BE REPLACED BY A REGISTERED PUBLIC LAND SURVEYOR AT NO SEPARATE PAY.
- THE CONTRACTOR SHALL PROVIDE THE CONSTRUCTION STAKING.
- THE SURVEYOR FOR THE PROJECT DURING THE DESIGN PHASE SHALL PROVIDE A BENCHMARK AND SURVEY CONTROLS.
- CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS BEFORE BEGINNING CONSTRUCTION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING REQUIRED SECURITY TO PROTECT HIS OWN PROPERTY, EQUIPMENT AND WORK IN PROGRESS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING AN UPDATED REDLINED "AS-BUILT" SET OF CONSTRUCTION DRAWINGS ONSITE FOR INSPECTION BY THE ENGINEER.
- THE CONTRACTOR STAGING AREA WILL BE DETERMINED BY THE CONTRACTOR PRIOR TO START OF CONSTRUCTION AND APPROVED BY THE ENGINEER.
- THE LOCATION AND ELEVATIONS OF ALL EXISTING UNDERGROUND UTILITIES PRESENTED ON THESE DRAWINGS ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR HAS THE SOLE RESPONSIBILITY FOR FIELD VERIFICATION OF ALL EXISTING FACILITIES SHOWN. HE SHALL FIELD DETERMINE THE EXACT LOCATIONS OF THE EXISTING UTILITIES, NATURAL GROUND ELEVATIONS, PIPELINES AND VERIFY TOPOGRAPHIC INFORMATION BEFORE COMMENCING ANY WORK. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY/ALL DAMAGES CAUSED BY HIS FAILURE TO EXACTLY LOCATE AND MAINTAIN THESE UNDERGROUND UTILITIES. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY CONFLICTS FOUND IN ADDITION TO COORDINATING ALL CONFLICTS WITH THE APPROPRIATE GOVERNING AGENCY.
- CONTINUOUS METALLIC MARKER TAPE SHALL BE USED FOR ALL NONMETALLIC PIPES.
- THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY DAMAGE TO EXISTING PUBLIC OR PRIVATE UTILITY LINES, INCLUDING BUT NOT LIMITED TO PAVING, WATER LINES, WASTEWATER COLLECTION SYSTEMS AND STORM SEWERS DURING CONSTRUCTION. REPAIR MATERIALS MUST BE AVAILABLE FOR IMMEDIATE REPAIR. (NO SEPARATE PAY)
- IF EXISTING PAVEMENTS, CURBS, SIDEWALKS AND DRIVEWAYS THAT ARE TO REMAIN, ARE DAMAGED OR REMOVED DURING CONSTRUCTION, THE CONTRACTOR SHALL REPLACE THEM TO ORIGINAL CONDITION OR BETTER AT THE CONTRACTOR'S EXPENSE.
- PAVED SURFACES SHALL BE PROTECTED FROM DAMAGE BY TRACKED EQUIPMENT.
- CONTRACTOR IS RESPONSIBLE FOR CLEANING OF STREETS CAUSED BY ASSOCIATED CONSTRUCTION AT CLOSE OF EACH WORKDAY.
- CONDITION OF THE RIGHT-OF-WAY AND EXISTING ROAD SEGMENTS THAT ARE TO REMAIN UPON COMPLETION OF JOB, SHALL BE AS GOOD OR BETTER THE CONDITIONS PRIOR TO STARTING WORK.
- THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS REQUIRED FROM ALL APPLICABLE GOVERNING AGENCIES PRIOR TO CONSTRUCTION AND AT THE CONTRACTOR'S EXPENSE.
- ADEQUATE DRAINAGE SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION AND ANY ROADSIDE DITCH, DRAINAGE DITCH, CHANNEL OR STRUCTURE DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO THE SATISFACTION OF THE ENGINEER OR OWNING AUTHORITY. ALL CONSTRUCTION STORM RUNOFF SHALL COMPLY WITH THE LATEST TEXAS POLLUTANT DISCHARGE ELIMINATION SYSTEM (TPDES) REQUIREMENTS.
- THE CONTRACTOR SHALL PROVIDE TEMPORARY MEASURES TO CONTROL STORM WATER RUNOFF DURING CONSTRUCTION AS REQUIRED TO MINIMIZE EROSION.
- CONTRACTOR SHALL KEEP TRENCHES DRY AT ALL TIMES AND KEEP TRENCHES, PIPE L. JOINING AND BACKFILL FREE OF DEBRIS.
- CONTRACTOR SHALL COMPLY WITH OSHA REGULATIONS AND STATE OF TEXAS LAW CONCERNING EXCAVATION, TRENCHING AND SHORING.

PAVING AND GRADING CONSTRUCTION NOTES:

- ALL ROADWAY AND RIGHT-OF-WAY PREPARATION, CUT AND FILL REQUIREMENTS, SUB GRADE PREPARATION AND PAVEMENT DESIGN AND CONSTRUCTION FOR THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH THE GEOTECHNICAL INVESTIGATION AND SOILS REPORT AND THE PROJECT DESIGN SPECIFICATIONS.
- CONSTRUCTION AREAS ARE TO BE STRIPPED OF ALL VEGETATION AND TOPSOIL TO THE DEPTH AS INDICATED BY THE SPECIFICATIONS AND THE TOPSOIL IS TO BE STOCKPILED FOR REPLACEMENT UPON COMPLETION OF GRADING ACTIVITIES. RUBBISH, DEBRIS AND OTHER OBJECTIONABLE MATERIALS ARE TO BE DISPOSED OF AT THE PROJECT SITE.

SCOPE OF SUPPLY OF EQUIPMENT BY MORRISON:

QTY 4 : MORRISON VERTICAL PUMPS, MODEL VPM-36-30

Includes support baseplates, spare parts

QTY 4 : RIGHT ANGLE GEAR SPEED REDUCER, 7:2 REDUCTION

Single Gear Reduction, VHS, Non-Reverse Rotchet

QTY 4 : DRIVE SHAFTS WITH PROTECTION GUARDS

QTY 4 : CATERPILLAR INDUSTRIAL DIESEL ENGINE PACKAGES, C9.3B ATACM EPA TIER 4F (480CFR1039), CARB TIER 4F (13CCR2423)

Includes the following:

AIR INLET SYSTEM

- Turbocharger, mid-mounted
- Air Inlet Elbow 90 deg, 181.6 mm (4") hose connection.
- Air cleaner-consister type, two elements, includes service indicator. (Shipped Loose)
- External mount, closed crankcase ventilation system with intake silencer

CONTROL SYSTEM

- Electronic governing, PTO speed control Programmable ratings
- Cold mode start strategy
- Automatic altitude compensation
- Power Compensation for fuel temperature

- Programmable low and high idle
- Electronic diagnostics and fault logging
- Programmable monitoring system (Engine speeds, temperature, and pressure)
- 41559 Broadband (diagnostic & engine status) INSTRUMENT PANEL-19159
- COOLING SYSTEM
 - Thermostats and housing
 - Jacket water pump, gear driven
 - Front water pump inlet
 - Thermal circulation type water heater, 120/240 V, 3kW.
 - Caterpillar Extended Life Coolant (ELC). (Shipped Loose)
- REMOTE RADIATOR = NON CATERPILLAR
 - Side by side radiator & aftercooler cores (bar & plate design), shroud and fan guard, end water
 - Pusher for (Shipped Loose)
 - VOR202, split with hydraulic motor driven fan
 - Murphy level switches for alarm
 - Radiator guard
- EXHAUST SYSTEM
 - CAT installed "Clean Emissions Module", factory packaged power unit. Provides CEM mounting and lines
 - Horizontal STD CEM-24V - 45 DEG.
 - Clean emissions module configuration provides DOC (Diesel Oxidation Catalyst), DPF (Diesel Particulate Filter), Cat RS and supporting structure.
 - Pump Electronic Tank Unit (PETU), consisting of Diesel Exhaust Fluid (DEF) tank with integrated Dosing Control Unit (DCU), Shipped Loose - Contractor Installed
 - DPF pressure lines, Shipped Loose - Contractor Installed
 - PETU wiring harness, Shipped Loose - Contractor Installed
 - Minimum 5000-hour diesel particulate filter ash service interval.
 - PETU filter service life 5000 hours
 - Critical Grade Stainless Steel Muffler and Rain Cap, Shipped Loose - Contractor Installed
- FLYWHEELS & FLYWHEEL HOUSINGS
 - Flywheel Housing SAE No.3
 - Flywheel SAE No.8 B5
 - SAE standard rotation
- FUEL SYSTEM
 - Electronic unit injector
 - High mount primary fuel filter/water separator on the LH
 - Electric priming/Cat RS pump
 - Pressure regulator for Cat RS pump
 - Low mount secondary fuel filters on LH side of the engine. Fuel temp & fuel pressure sensors
 - Fuel sampling valve
- LUBE SYSTEM
 - Crankcase breather
 - Oil cooler
 - Oil filter, single
 - Front pump
 - Oil filter, RH front
 - Oil dipstick
 - Oil valve sampling, on oil filter base.
 - Oil Level Gage-RH Front
 - Lubricating Oil Fill Valve
- POWER TAKE-OFFS
 - SAE No. 1 flywheel housing.
 - TWIN DISC SPLIT Power Take Off
- MOUNTING SYSTEM
 - Front Supports - Provides wide front support with mounting 393 mm (15.5 in) baler crank centerline, four 17.8 mm (0.7 in) mounting holes, two lateral mounting pods 355 mm (13.97 in) from crank centerline with four 26 mm (1.02 in) diameter mounting holes on each pod.
 - Rear Supports - Provides LH & RH rear supports with mounting surface 393 mm (15.5 in) below crank centerline. Have two 17mm (0.67 in) holes, 68mm (2.36 in) apart on each support. Mounting holes are 285.24 mm (11.23 in) from crankshaft centerline.
 - Structural Steel Base
- STARTING SYSTEM
 - Electric start motor-RH 24V IMT
 - Charging alternator - 24V 115AMP
 - Batteries, battery cables and battery box.
 - Battery Charger, 24 Vdc / 18 Amp.
- AUTOMATIC START/STOP CONTROLLER
 - CP750 Catalyst, Serfas Control Panel with automatic start/stop and ramp control.
- GENERAL
 - Vibration damper
 - Paint, Caterpillar Yellow
 - Lifting eyes
- FIELD ENGINEER SERVICES
 - Two (2) Days on site for start-up and testing
 - 4 - PRECO FUEL OIL DAYTANK
 - Pycro 150 Gallon Double Wall Day Tank - UL Listed
 - Fuel Supply pump
 - Fuel Return Cooler
 - Engine Fuel Supply solenoid valve (24vdc)
 - Fuel supply start/stop level float switches
 - Alarm conditions: Low-Low, Low, Hi, High-High
 - Mechanical level gauge
 - Leak detection float switch
 - Critical low fuel level alarm-engine shut down

CLARIFICATIONS TO MORRISON'S SCOPE OF SUPPLY:

- Pump Equipment Installation not by Morrison. Installation Manuals with Instructions and Drawings shall be provided by Morrison.
- Foundation anchors not provided by Morrison.
- Spec Section 1.04 E - Engine exhaust system piping, hangers, metal guards, lagging, insulation, stands/supports and insulation not included in above scope of supply by Morrison.
- Spec Section 2.04 D - Exhaust line insulation not provided by Morrison.
- Spec Section 2.04 E - Silencer insulation not provided by Morrison.
- Spec Section 3.02 B - Fuel or other cost outside this scope related to the run test not provided by Morrison.
- The installation contractor will be responsible for piping and installation to the engine connections.
- Installation of battery chargers and power supplies, including mounting, control, pulling interconnection wiring and plumbing not provided by Morrison.
- AC power, interconnection, disconnects, relays, conduit and wiring not provided by Morrison.
- Installation contractor is responsible for all terminations, DC and AC, i.e. engine jacket water heater, battery charger, control wires, shielded cable, fiber optic, etc.
- Speed reducers will be shipped with oil, but will require fill per specifications after installation. Oil not provided by Morrison.
- Only the items specified in this Scope of Supply are being included as specified by Morrison.

TEXAS NEW MEXICO POWER

WARNING: OVERHEAD ELECTRICAL FACILITIES

Overhead lines may exist on the property. We have not attempted to mark those lines since they are clearly visible, but contractor shall locate them prior to beginning any construction. Texas law, Section 752, Health & Safety Code, forbids all activities in which persons or things may come within six (6) feet of live overhead high voltage lines. Contractors and owners are legally responsible for safety of construction workers under this law. This law carries both criminal and civil liability. To arrange for lines to be turned off or moved, call TEXAS NEW MEXICO POWER at (409)-945-2385.

CENTERPOINT ENERGY GAS FACILITIES

Locations of CenterPoint Energy main lines (to include CenterPoint Energy, Infrastate Pipeline, LLC where applicable) are shown in an approximate location only. Service lines are usually not shown. Our signature on these plans only indicates that our facilities are shown in approximate locations. It does not imply that a conflict analysis has been made. The contractor shall contact the Utility Coordinating Committee at 1-800-540-8085 or 811 a minimum of 48 hours prior to construction to have main and service lines field located.

- When CenterPoint Energy pipe line markings are not visible, call (713) 645-8835 or (713) 645-8837 (7:00 a.m. to 4:30 p.m.) for status of line location request before excavation begins.

- When excavating within eighteen inches (18") of the indicated location of CenterPoint Energy facilities, all excavation must be accomplished using non-mechanized excavation procedures.

- When CenterPoint Energy facilities are exposed, sufficient support must be provided to the facilities to prevent excessive stress on the piping.
- For emergencies regarding gas line call (713) 559-3552 or (713) 287-4288.

The Contractor is fully responsible for any damages caused by his failure to exactly locate and preserve these underground facilities.

ACTIVITIES ON OR ACROSS CENTERPOINT ENERGY FEE OR EASEMENT PROPERTY

No approval to use, cross or occupy CenterPoint fee or easement property is given. If you need to use CenterPoint property, please contact our Surveying & Right of Way Division at (713) 287-9248 or (713) 287-3760.

AT&T TEXAS SWBT FACILITIES

The locations of AT&T Texas/SWBT facilities are shown in an approximate way only. The Contractor shall determine the exact location before commencing work. He agrees to be fully responsible for any and all damages which might be occasioned by this failure to exactly locate and preserve these underground utilities.

The Contractor shall call 1-800-344-6377 a minimum of 48 hours prior to construction to have underground lines field located.

When excavating within eighteen inches (18") of the indicated location of AT&T Texas/SWBT facilities, all excavations must be accomplished using non-mechanized excavation procedures. When bearing the Contractor shall expose the AT&T Texas/SWBT facilities.

When AT&T Texas/SWBT facilities are exposed, the Contractor will provide support to prevent damage to the conduit ducts or cables. When excavating near telephone poles the Contractor shall brace the poles for support.

The presence or absence of AT&T Texas/SWBT underground conduit facilities or buried cable facilities shown on these plans does not mean that there are no direct buried cables or other cables in conduit in the area.

Please contact the AT&T Texas Damage Prevention Manager Mr. Roosevelt Lee Jr. at 713-587-4552 or e-mail him at r1725@att.com, if there are questions about boring or excavating near our AT&T Texas/SWBT facilities.

NO.	DESCRIPTION	DATE	OWN.	CHK.

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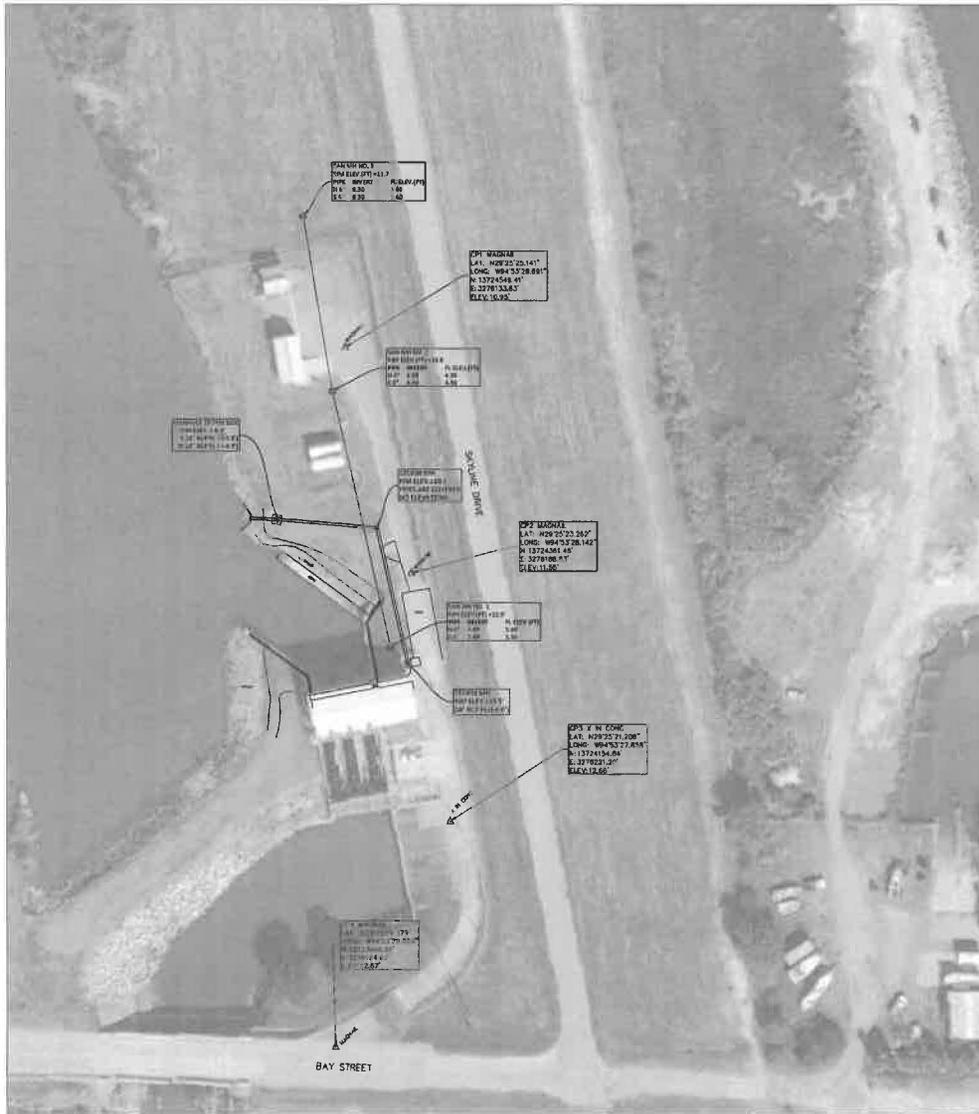
2823 Southcrest Energy, Suite 100A - Houston, Texas 77024
713) 400-3755 • www.arpkengineers.com • 24 Hr. Fax No. 13072

City of Texas City, Texas

Moses Lake Stormwater Pump Station

General Notes

job No: 22-038	Scale: N/A	SHEET
Date: October 2024		G2
Drawn By: C. Chudobas		
Check By: D. Kasper		



PRIMARY BENCHMARK
 NGS CONTROL POINT
 PID: A45399
 HGSD08 RESET
 ELEV= 7.82
 DATUM
 VERTICAL: NAVD88 GEOID 12B
 HORIZONTAL: NAD83 TEXAS STATE COORDINATE
 SYSTEM SOUTH CENTRAL ZONE

CP NO.	CONTROL POINT CHART			DESCRIPTION
	NORTHING	EASTING	ELEV.	
1	13724549.41	3276333.63	30.95	MAGNAIL
2	13724361.46	3276368.83	11.55	MAGNAIL
3	13724154.34	3276311.20	22.46	"1" IN CONCRETE
4	13723966.85	3276334.62	12.67	MAGNAIL

I, the undersigned, a Registered Professional Land Surveyor of the State of Texas, do hereby certify that this survey was made on the ground and is true and correct to the best of my knowledge and belief.

Preliminary - For Review Only 3/14/2025

Robert D. Ellis
 Registered Professional
 Land Surveyor No. 4306

ELLIS SURVEYING SERVICES
 2805 25th Ave N
 Texas City, TX 77590
 Tel: (409) 938-8700 www.ellisurvey.com
 Texas Reg. No. 109349-00

SCALE: 1" = 50'	JOB NUMBER 2896
PHONE: (409)-938-8788	

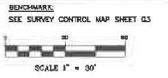
CONTROL SHEET
 FOR
 CITY OF TEXAS CITY
 PUMP STATION "A"
 GALVESTON COUNTY, TEXAS

SHEET **G3**



PROPERTY OWNER:
CITY OF TEXAS CITY
GCAD#222255
417.69 ACRES

PROPERTY OWNER:
KENNETH A. EAST
GCAD#305904
7.64 ACRES



NO.	DESCRIPTION	DATE	DRN.	CHK.

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ARKK ENGINEERS
7340 Southwest Freeway, Suite 1000 • Houston, Texas 77074
713.682.2755 • www.arkkengineers.com • TX REG. NO. 13872

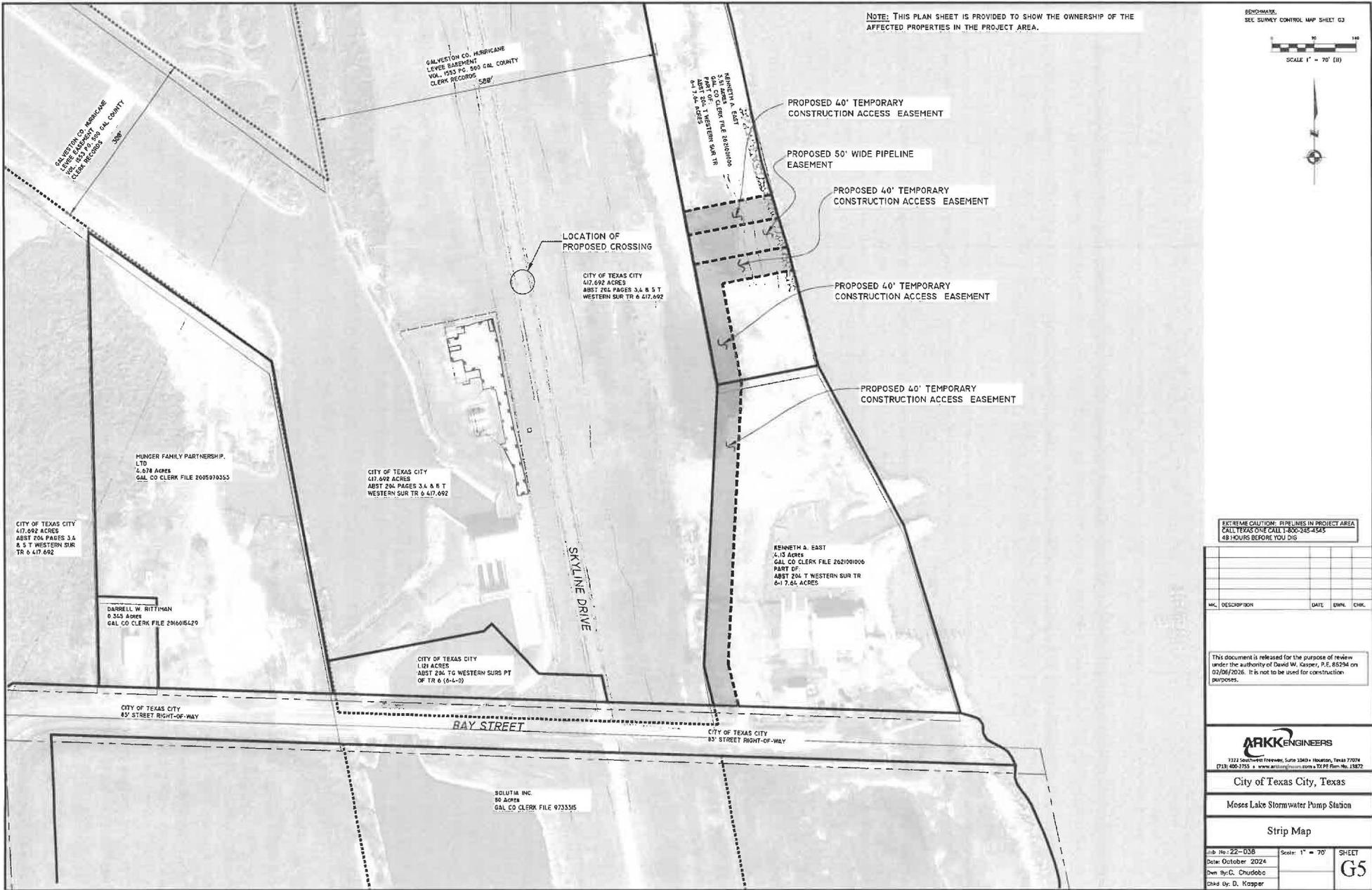
City of Texas City, Texas
Moses Lake Stormwater Pump Station

Existing Conditions Plan

Job No: 22-038
Date: October 2024
Dwn: Ryc, Chu0000
Chkd By: D. Kasper

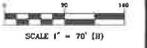
Scale: 1" = 30'

SHEET
G4



NOTE: THIS PLAN SHEET IS PROVIDED TO SHOW THE OWNERSHIP OF THE AFFECTED PROPERTIES IN THE PROJECT AREA.

BOUNDARY: SEE SURVEY CONTROL MAP SHEET G3



EXTREME CAUTION: PIPELINES IN PROJECT AREA
CALL TEXAS ONE CALL 1-800-243-4343
48 HOURS BEFORE YOU DIG

NO.	DESCRIPTION	DATE	ENR.	CHK.

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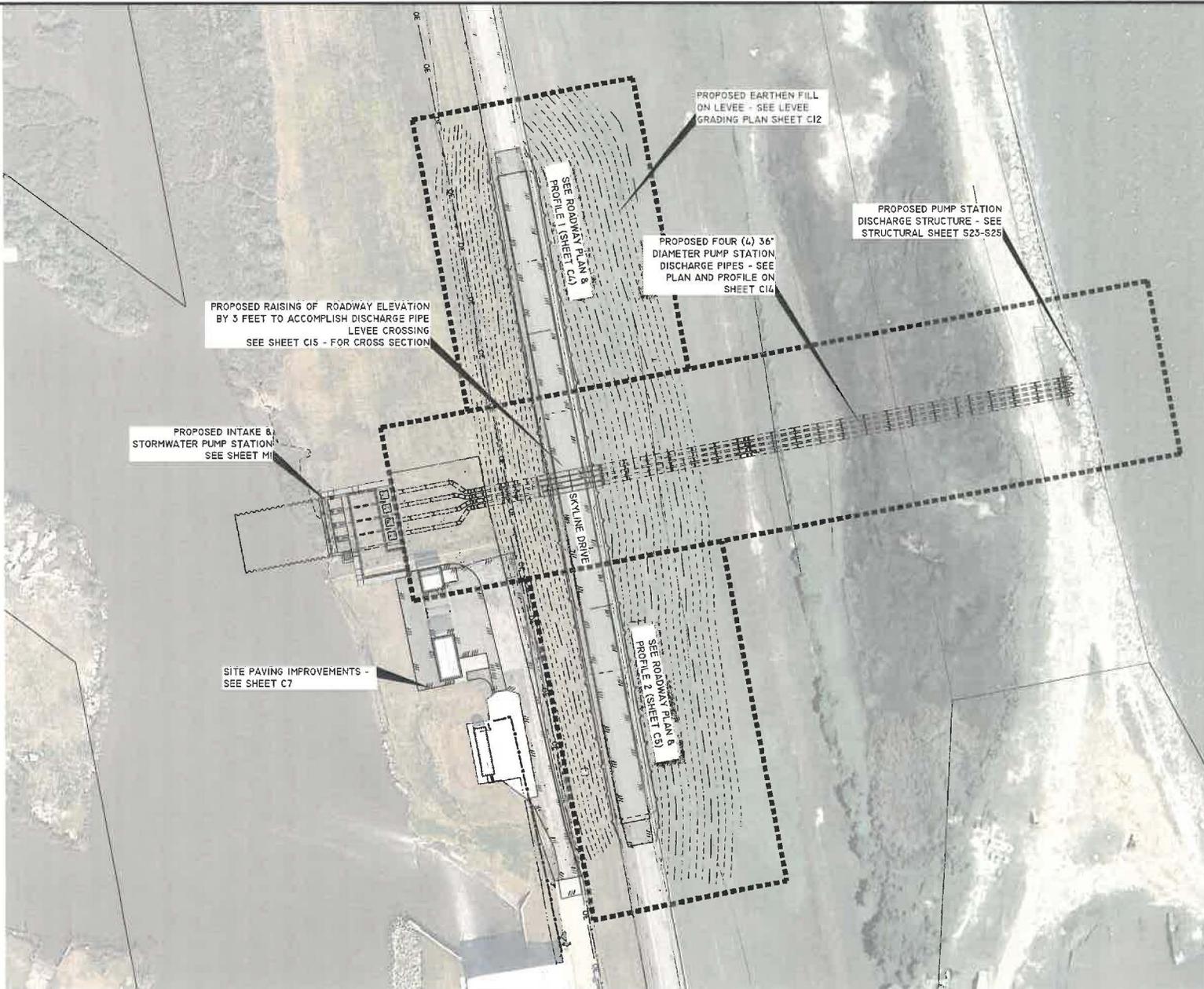
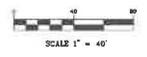
City of Texas City, Texas
 Moss Lake Stormwater Pump Station

Strip Map

Job No: 22-038 Scale: 1" = 70' SHEET
 Date: October 2024
 Drawn By: C. Chudobko
 Check By: D. Kasper

G5

BENCHMARK
SEE SURVEY CONTROL MAP SHEET C3



EXTREME CAUTION: PIPELINES IN PROJECT AREA
CALL TEXAS ONE CALL 1-800-455-4545
OR 800-455-4545 (TX) (TX)

NO.	DATE	BY	CHK.

NO. DESCRIPTION DATE DWG. CHK.

This document is released for the purpose of review under the authority of David W. Kasper, P.E. 86294 on 02/06/2026. It is not to be used for construction purposes.

ARKK ENGINEERS

7222 Westpark Freeway, Suite 300 • Houston, Texas 77074
(713) 400-2755 • www.arkk.com • TX PE Firm No. 116611

City of Texas City, Texas

Moses Lake Stormwater Pump Station

Overall Site Plan

Job No: 22-035
Date: October 2024
Des: Br. C. Chudoba
CHK: Br. D. Kasper

Scale: 1" = 40'

SHEET

C1



DEPARTMENT OF THE ARMY
GALVESTON DISTRICT, CORPS OF ENGINEERS
P.O. BOX 1229
GALVESTON, TEXAS 77553-1229

EXHIBIT B

1/29/26

Mr. Jack Haralson
Director of Public Works
City of Texas City
7800 Emmett F. Lowry Expressway
Texas City, Texas 77591

Section 408 Request Number: 408-SWG-2021-0058

Dear Mr. Haralson,

The Galveston District of the U.S. Army Corps of Engineers (USACE) has completed its review of your request to install a major stormwater pumpstation on the Texas City Flood Protection Levee in Galveston County, Texas under Section 14 of the Rivers and Harbors Act of 1899, 33 U.S.C. 408 (Section 408). This evaluation was performed consistent with Engineer Circular (EC) 1165-2-220. USACE has performed an evaluation of your assigned Request No. 408-SWG-2021-0058, which is associated with Regulatory Permit SWG-2021-00554.

Based on the review by my staff, I have determined that the proposed construction will not adversely impact the functionality or the operation and maintenance of the project and is not injurious to the public interest. The Galveston District is granting permission as described in detail in the proposed alteration plans of your application as specified in your request and subject to compliance with the terms and conditions below.

This permission only authorizes you, the requester, to undertake the activity described herein under the authority provided in Section 14 of the Rivers and Harbors Act of 1899, as amended (33 USC 408). USACE shall not be responsible for the technical sufficiency of the alteration design nor for the construction and/or installation work. This permission does not obviate the need to obtain other federal, state, or local authorizations required by law. This permission does not grant any property rights or exclusive privileges, and you must have appropriate real estate instruments in place prior to construction and/or installation. Transfer, assignment or modification of this permission is prohibited without prior coordination with an approval of the USACE Galveston District. Failure to comply with this condition will constitute noncompliance for which the permission may be revoked immediately by USACE. Willful violation of 33 U.S.C. 408 is a federal crime, punishable by a fine not to exceed \$25,000.00 per day and/or imprisonment not to exceed 1 year. The requester understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration of the work herein authorized, or if, in the opinion of the Secretary of the Army or an authorized representative, said work will cause unreasonable conditions and/or obstruction of USACE project authorized design, the requester will be required upon due notice from

the USACE, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim can be made against the United States on account of any such removal or alteration.

As the Applicant, you shall be responsible for any damage to the project resulting from this construction and will be required to expeditiously repair any damage according to USACE design criteria. The United States will not be responsible for damages or injuries which may arise from or be incident to the construction, maintenance, and use of the project requested by you, nor for damages to the property or injuries to your officers, agents, servants, or employees, or others who may be on your premises or project work areas or the federal project(s) rights-of-way. By accepting this permission, you hereby agree to fully defend, indemnify, and hold harmless the United States and USACE from any and all such claims, subject to any limitations in law.

The Galveston District is granting permission to the proposed alteration, subject to the following special conditions noted:

1. Any USACE work or maintenance work will take precedence over the private activities authorized herein. Work/usage allowed under this permission must proceed in a manner that avoids interference with the inspection, operation, and maintenance of the federal project.
2. Galveston District shall be notified a minimum of fourteen (14) days prior to construction sharing the following information: Request ID, Project Description, Construction Contractor, Construction Point of Contact, Designer of Record, Project Engineer, Closest Physical Address, GPS Coordinates, Start Date, Project Duration, Noted Changes or Deviations. Coordination to include but not limited to, scheduling pre-work, post work and onsite inspections.
3. USACE shall be invited to participate in the pre-construction meeting for the subject 408.
4. USACE personnel will have unrestricted access to the construction site. USACE reserves the right to inspect the work at any time during the term of this action as needed, provided reasonable notice is given.
5. In the event of any deficiency in the design or construction of the requested activity, you are solely responsible for taking remedial action to correct the deficiency.
6. If any previously unknown historic or archeological artifacts or remains are discovered while accomplishing the activity authorized by this permit, you must

immediately cease and desist and notify the USACE of what you have found. The USACE will initiate the Federal and State coordination required to determine if the artifacts or remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.

7. You are responsible for implementing any requirements for mitigation, reasonable and prudent alternatives, or other conditions or requirements imposed as a result of environmental compliance.
8. The Applicant must obtain and comply with all Regulatory Permit requirements.
9. Any alterations or changes to the approved plans shall be resubmitted for approval and stamped by a professional engineer before construction.
10. USACE shall be invited for a final inspection within thirty (30) days of construction completion and prior to your use of the structure, to document existing conditions.
11. You are required to provide as-built drawings in PDF format showing the new work as it relates to identifiable features of the federal project to USACE and Galveston County, our Non-Federal Sponsor.
12. The Applicant must provide copies of before and after pertinent design, construction, and/or usage submittals/documents
13. At the End of Construction, the Contractor Shall restore all surfaces used for haul roads staging areas to pre-conditions or better to include regrading, turfing, landscape repair and other work required to restore federal civil works project in accordance with USACE requirements at the expense of the Applicant.

This authorization for work under Section 408 is valid for five years from the date of this letter. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached. For any questions regarding your Section 408 permission decision, please reference 408-SWG-2021-0058, or SWG-2021-00554, and contact Charlene Harry, Operations 408 Coordinator at (409) 766-3865 or by e-mail at

Charlene.Y.Harry@usace.army.mil. Thank you for your continued coordination of efforts that impact an important Federal Project.

Sincerely,

BROWN.KARL
.B.1230971303

Digitally signed by
BROWN.KARL.B.12309713
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Date: 2026.01.29 11:51:52
-06'00'

Karl Brown
Operations Division
Galveston District

Cc:

Michael Shannon, Galveston County

Nancy Baher, Galveston County

Madhu Kilambi, ARKK Engineers