



**PERMIT APPLICATION REVIEW FORM FOR  
CABLE, CONDUIT, AND POLE LINE ACTIVITY  
IN FORT BEND COUNTY**

10A  
**Fort Bend County  
Engineering Department**  
301 Jackson Suite 401  
Richmond, Texas 77469  
281.633.7500  
[Permits@fortbendcountytx.gov](mailto:Permits@fortbendcountytx.gov)

☐ Right of Way Permit  
☒ Commercial Driveway Permit

Permit No: 2022-51931

**Applicant:** Ruben Espinoza/KSG Investments

**Job Location Site:** 3218 Greenbusch Rd, Katy, TX 77494

**Bond No.**                      **Date of Bond:** 02/03/2022 **Amount:** \$5,000.00

The above applicant came to make use of certain Fort Bend County property subject to, "The Order Regulating the Laying, Construction, Maintenance, and Repair of Buried Cables, Conduits, and Pole Lines, In, Under, Across or Along Roads, Streets, Highways, and Drainage Ditches in Fort Bend County, Texas, Under the Jurisdiction of the Commissioners Court of Fort Bend County, Texas," as passed by the Commissioners Court of Fort Bend County, Texas, of the Minutes of the Commissioners Court of Fort Bend County, Texas, to the extent that such order is not inconsistent with Chapter 181, Vernon's Texas Statutes and Codes Annotated.

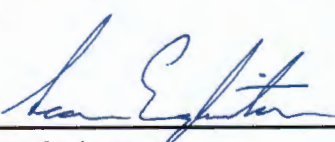
**Notes:**

1. Evidence of review by the Commissioners Court must be kept on the job site and failure to do so constitutes grounds for job shutdown.
2. Written notices are required, via email, for certain construction activities in County right-of-way. Contact [permits@fbctx.gov](mailto:permits@fbctx.gov) for a copy of the notification procedure applicable to your project.
3. This permit expires one (1) year from date of permit if construction has not commenced.
4. This permit applies to work performed within right-of-ways owned and maintained by Fort Bend County only, and it is the responsibility of the applicant to acquire all other necessary permits and permissions.

On this 8th day of March, 2022, Upon Motion of Commissioner Meyers, seconded by Commissioner Morales, duly put and carried, it is ORDERED, ADJUDGED AND DECREED that said notice of said above purpose is hereby acknowledged by the Commissioners Court of Fort Bend County, Texas, and that said notice be placed on record according to the regulation order thereof.

**Signature**

By:

  
County Engineer

Presented to Commissioners Court and approved.

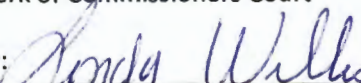
Date Recorded 3/15/2022 Comm. Court No. 10A

N/A

By:

Drainage District Engineer/Manager

Clerk of Commissioners Court

By:   
Deputy



**REVIEW BY FORT BEND COUNTY  
COMMISSIONERS COURT**

**Fort Bend County  
Engineering Department**  
301 Jackson Suite 401  
Richmond, Texas 77469  
281.633.7500  
[Permits@fortbendcountytexas.gov](mailto:Permits@fortbendcountytexas.gov)

☐

Right of Way Permit

☒

Commercial Driveway Permit

Permit No: 2022-51931

The following "Notice of Proposed Cable, Conduit, and/or Pole Line activity in Fort Bend County" and accompanying attachments have been reviewed and the notice conforms to appropriate regulations set by Commissioner's Court of Fort Bend County, Texas.

**(1) COMPLETE APPLICATION FORM:**

☒

a. Name of road, street, and/or drainage ditch affected.

☒

b. Vicinity map showing course of directions

☒

c. Plans and specifications

**(2) BOND:**

☐

County Attorney, approval when applicable.

☐

Perpetual bond currently posted.

Bond No:

Amount:

☐

Performance bond submitted.

Bond No:

Amount:

☒

Cashier's Check

Check No:

Amount: \$5,000.00

**(3) DRAINAGE DISTRICT APPROVAL (WHEN APPLICABLE):**

Drainage District Approval

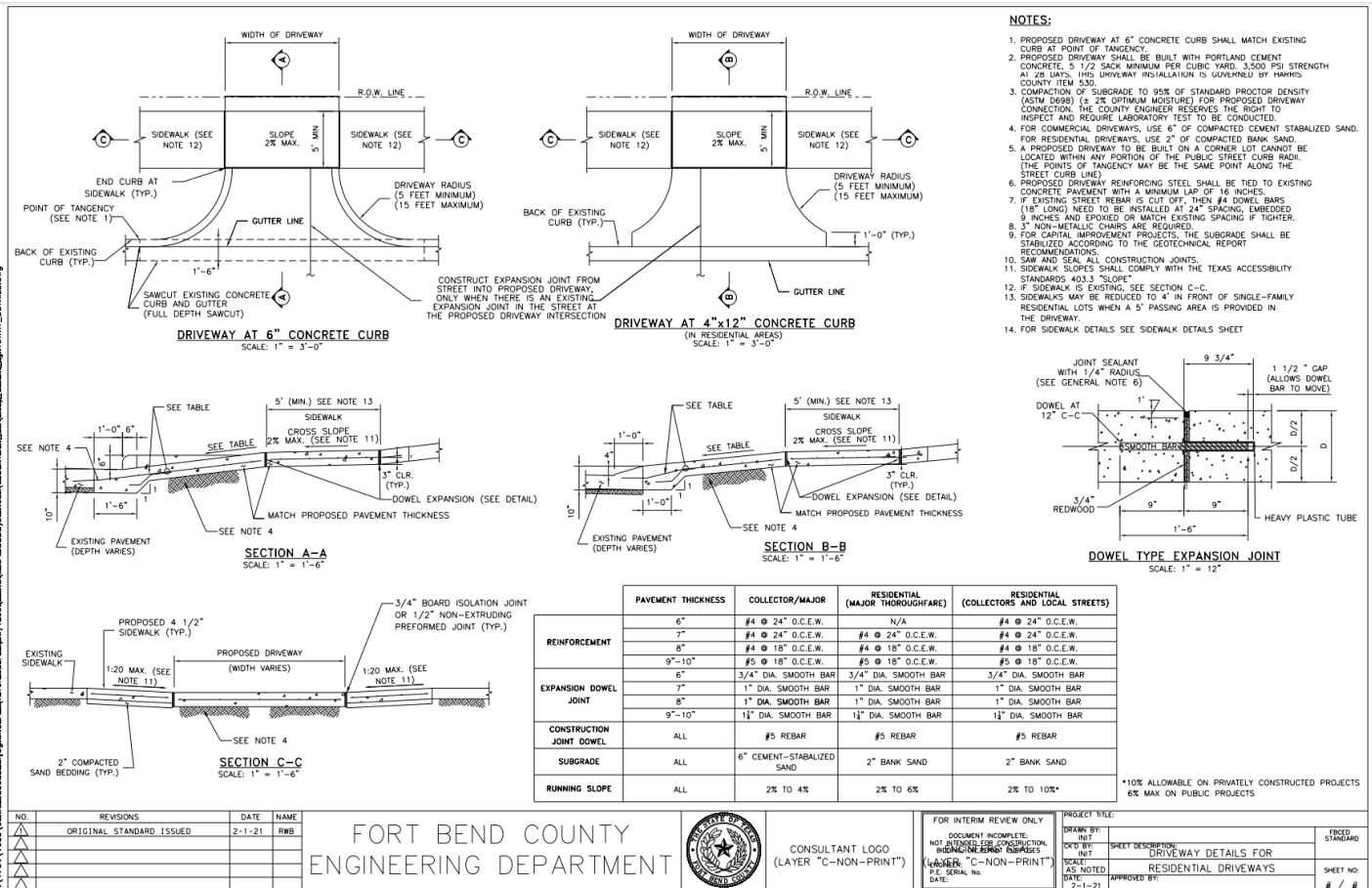
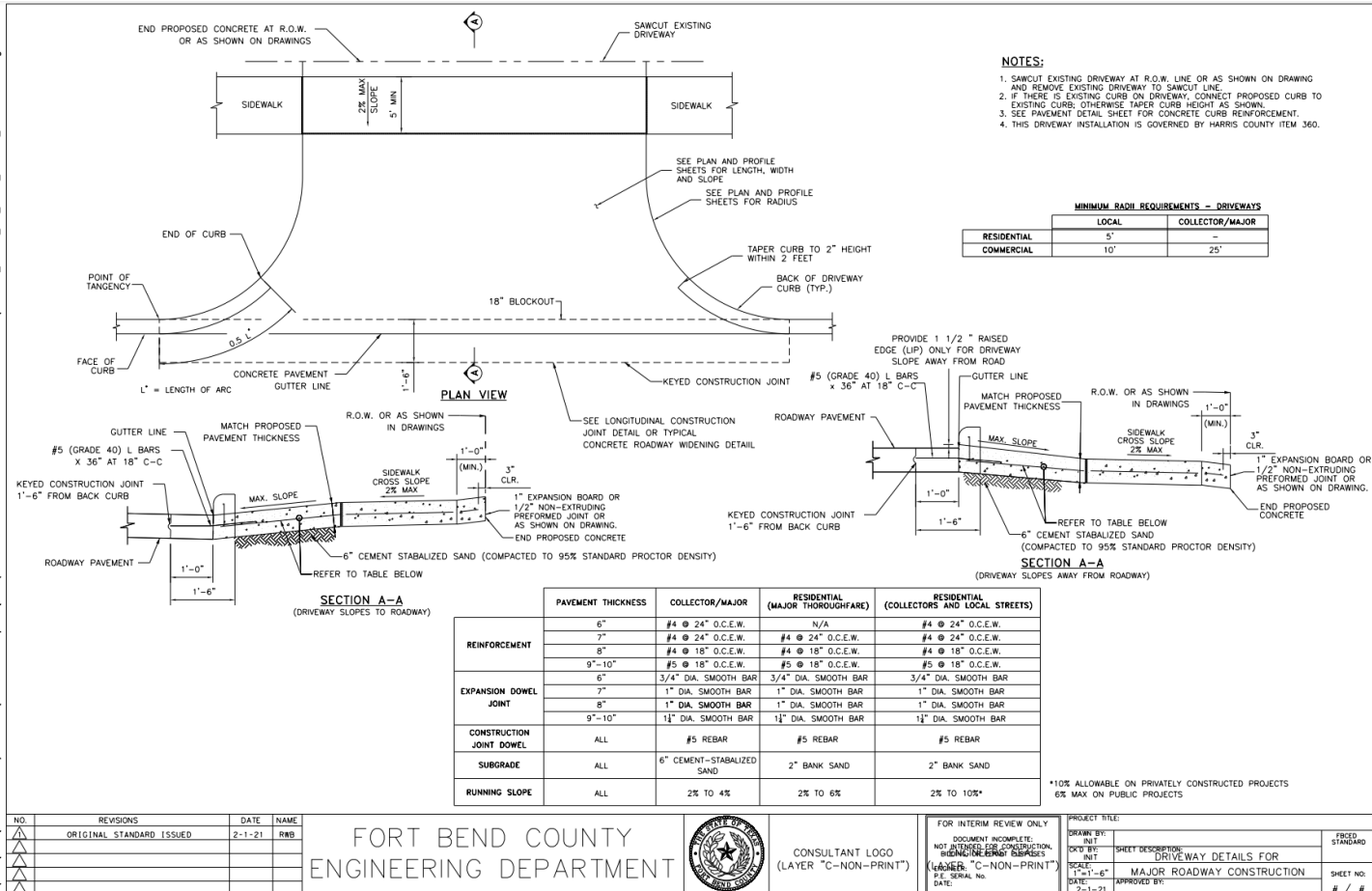
Date

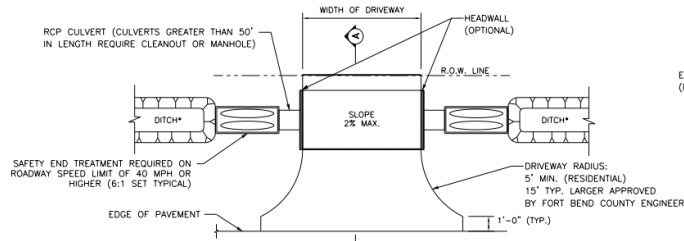
**We have reviewed this project and agree it meets minimum requirements.**

Permit Administrator

2/25/2022

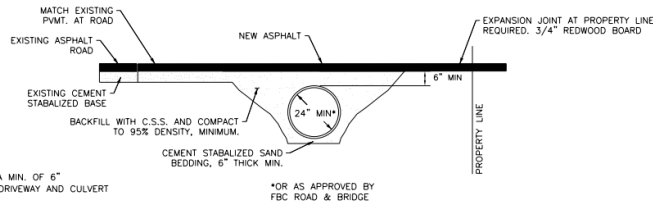
Date



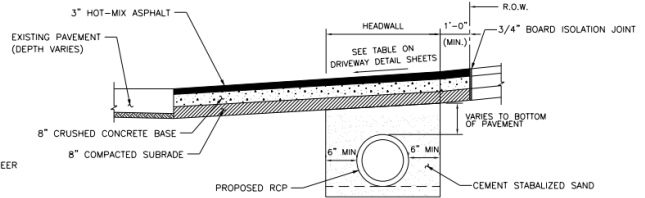


OPEN DITCH DRIVEWAY  
\*DITCH IS TO HAVE 4:1 SLOPE

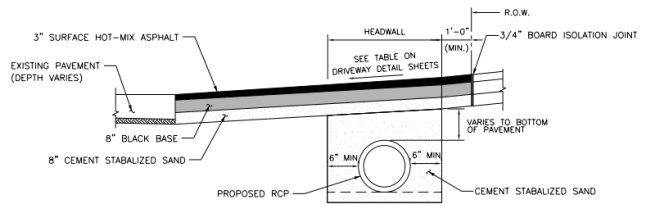
	MINIMUM RADIUS REQUIREMENTS - DRIVEWAYS	
	LOCAL	COLLECTOR/MAJOR
RESIDENTIAL	5'	-
COMMERCIAL	10'	25'



ASPHALT APRON DETAIL - DRIVEWAY PROFILE  
FOR CULVERT DRAINAGE



SECTION A-A FOR RESIDENTIAL DRIVEWAYS



SECTION A-A FOR COMMERCIAL DRIVEWAYS

NO.	REVISIONS	DATE	NAME
1	ORIGINAL STANDARD ISSUED	2-1-21	RWB
2			
3			
4			
5			

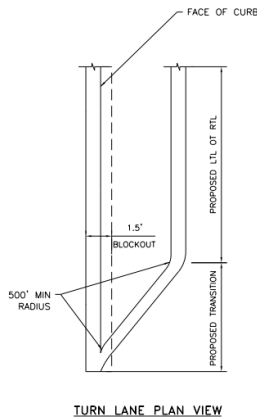
FORT BEND COUNTY  
ENGINEERING DEPARTMENT



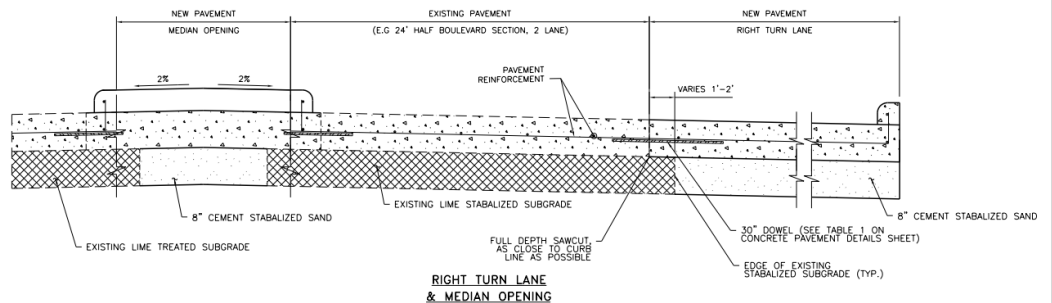
CONSULTANT LOGO  
(LAYER "C-NON-PRINT")

FOR INTERIM REVIEW ONLY  
DOCUMENT INCOMPLETE.  
NOT APPROVED FOR CONSTRUCTION.  
BENDING REINFORCING BARS  
(LAYER "C-NON-PRINT")  
P.E. SERIAL NO.  
DATE:

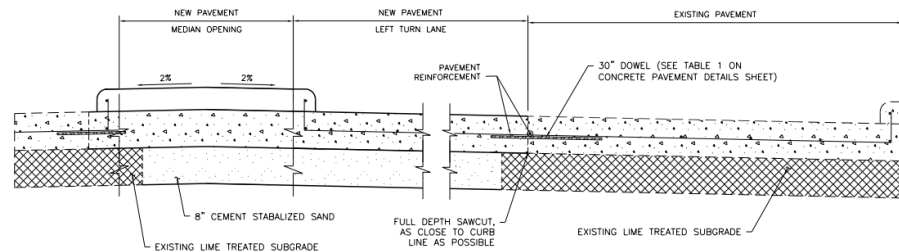
PROJECT TITLE:	DRAWN BY:	CHECKED BY:	DATE:	APPROVED BY:	PROJECT NO.
ASPHALT DRIVEWAY DETAILS	INIT	INIT	2-1-21		



TURN LANE PLAN VIEW



RIGHT TURN LANE  
& MEDIAN OPENING



LEFT TURN LANE  
& MEDIAN OPENING

- NOTES
- FOR CONCRETE PAVEMENT REINFORCEMENT AND JOINT DETAILS, SEE CONCRETE PAVEMENT DETAILS SHEET

NO.	REVISIONS	DATE	NAME
1	ORIGINAL STANDARD ISSUED	2-1-21	RWB
2			
3			
4			
5			

FORT BEND COUNTY  
ENGINEERING DEPARTMENT

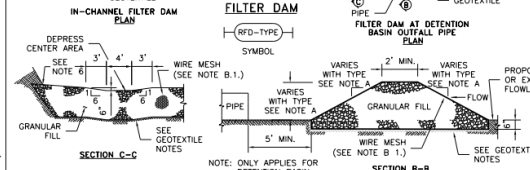
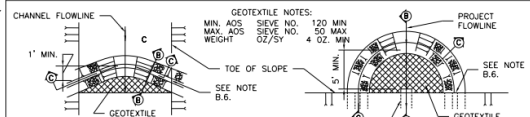
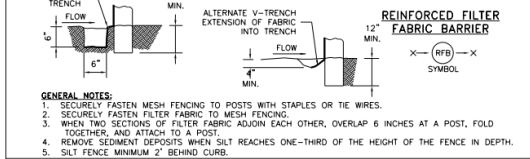
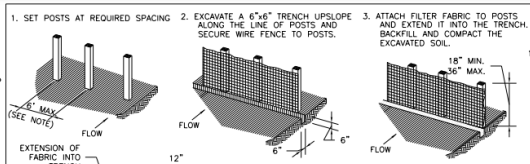


CONSULTANT LOGO  
(LAYER "C-NON-PRINT")

FOR INTERIM REVIEW ONLY  
DOCUMENT INCOMPLETE.  
NOT APPROVED FOR CONSTRUCTION.  
BENDING REINFORCING BARS  
(LAYER "C-NON-PRINT")  
P.E. SERIAL NO.  
DATE:

PROJECT TITLE:	DRAWN BY:	CHECKED BY:	DATE:	APPROVED BY:	PROJECT NO.
TURN LANE & MEDIAN OPENING DETAIL	INIT	INIT	2-1-21		

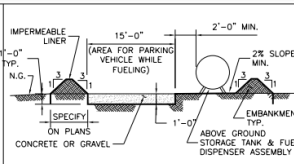
AL TPA-1801\Fort Bend County STD.DOW\F.C. STORM WATER POLLUTION PREVENTION PLAN DETAILS\PLAN DETAILS.dwg



- A. TYPES OF FILTER DAMS**
- TYPE 1 (NON-REINFORCED)
    - a. HEIGHT - 18-24 INCHES. MEASURE VERTICALLY FROM EXISTING GROUND TO TOP OF FILTER DAM.
    - b. TOP WIDTH - 2 FEET (MINIMUM).
    - c. SLOPES - 2:1 (MAXIMUM).
  - TYPE 2 (REINFORCED)
    - a. HEIGHT - 18-36 INCHES. MEASURE VERTICALLY FROM EXISTING GROUND TO TOP OF FILTER DAM.
    - b. TOP WIDTH - 2 FEET (MINIMUM).
    - c. SLOPES - 2:1 (MAXIMUM).
  - TYPE 3 (REINFORCED)
    - a. HEIGHT - 36-48 INCHES. MEASURE VERTICALLY FROM EXISTING GROUND TO TOP OF FILTER DAM.
    - b. TOP WIDTH - 2 FEET (MINIMUM).
    - c. SLOPES - 3:1 (MAXIMUM).
  - TYPE 4 (GABION)
    - a. HEIGHT - 30 INCHES (MINIMUM). MEASURE VERTICALLY FROM EXISTING GROUND TO TOP OF FILTER DAM.
    - b. TOP WIDTH - 2 FEET (MINIMUM).
  - TYPE 5. AS SHOWN ON THE PLANS.
- B. CONSTRUCT FILTER DAMS ACCORDING TO THE FOLLOWING CRITERIA UNLESS SHOWN OTHERWISE ON THE PLANS.**
- TYPE 2 AND 3 FILTER DAMS: SECURE WITH 20 GAUGE GALVANIZED WOVEN WIRE MESH WITH 1 INCH DIAMETER HEXAGONAL OPENINGS.
  - PLACE GRANULAR FILL ON THE WIRE MESH TO HEIGHT AND SLOPES SHOWN ON PLANS OR AS SPECIFIED BY THE ENGINEER.
  - 3-5 INCHES FOR ROCK FILTER DAM TYPES 1, 2 AND 4.
  - 4-8 INCHES FOR ROCK FILTER DAM TYPE REFER TO GRANULAR FILL IN SPECIFICATION SECTION NO. 02378 RIPRAP AND GRANULAR FILL.
  - FOLD WIRE MESH AT UPSTREAM SIDE OVER GRANULAR FILL AND TIGHTLY SECURE TO ITSELF ON THE DOWNSTREAM SIDE USING WIRE TIES OR HOD RINGS.
  - IN STREAMS: SECURE OR STAKE MESH TO STREAM BED PRIOR TO AGGREGATE PLACEMENT.
  - SEE HCTCD SPECIFICATION SECTION NO. 02364-FILTER DAMS.
  - EMBED ONE FOOT MINIMUM INTO SLOPE AND RAISE ONE FOOT HIGHER THAN CENTER OF DEPRESSED AREA AT SLOPE.

NO.	REVISIONS	DATE	NAME
1	ORIGINAL STANDARD ISSUED	2-1-21	RWB
2			
3			
4			
5			

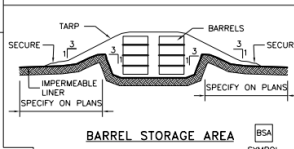
FORT BEND COUNTY  
ENGINEERING DEPARTMENT



**ABOVE GROUND TEMP. VEHICLE & EQUIPMENT FUELING AREA WITH TANK**

**GENERAL NOTES:**

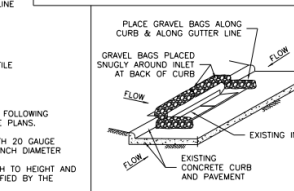
- THE SIZE OF TANK FOUNDATION AREA DEPENDS ON THE SIZE OF ABOVE GROUND STORAGE TANK AND DISPENSER ASSEMBLY.
- PROVIDE A MINIMUM SLOPE OF 2% TOWARD THE SUMP PIT.
- INSTALL IMPERMEABLE LINER AS PER MANUFACTURER'S RECOMMENDATIONS.



**BARREL STORAGE AREA**

**GENERAL NOTES:**

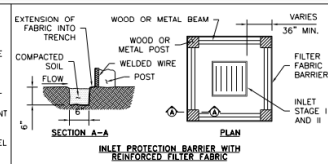
- ALTERNATIVELY, STORE BARRELS IN AN ENCLOSED BUILDING OR SHED.
- INSTALL IMPERMEABLE LINER AS PER MANUFACTURER'S RECOMMENDATIONS. 60 mil MINIMUM.
- CONSTRUCT BERMED AREA WITH VOLUME GREATER THAN OR EQUAL TO 110% VOLUME OF BARRELS.



**INLET PROTECTION BARRIERS FOR STAGE II INLETS**

**GENERAL NOTES:**

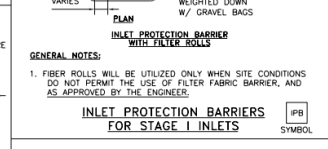
- REMOVE SEDIMENT DEPOSIT WHEN THE SEDIMENT HAS ACCUMULATED TO ONE-THIRD THE HEIGHT OF THE BARRIER.
- GRAVEL BAGS SHALL NOT BLOCK THROAT OF INLET UNLESS DIRECTED BY ENGINEER.



**INLET PROTECTION BARRIERS WITH FILTER FABRIC**

**GENERAL NOTES:**

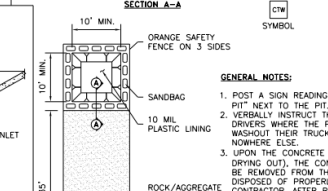
- FIBER ROLLS WILL BE UTILIZED ONLY WHEN SITE CONDITIONS DO NOT PERMIT THE USE OF FILTER FABRIC BARRIER, AND AS APPROVED BY THE ENGINEER.



**INLET PROTECTION BARRIERS FOR STAGE I INLETS**

**GENERAL NOTES:**

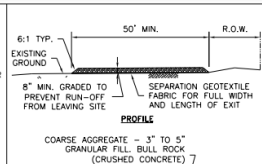
- POST A SIGN READING "CONCRETE WASHOUT PIT" NEXT TO THE PIT.
- VERBALLY INSTRUCT THE CONCRETE TRUCK DRIVERS WHERE THE PIT IS AND TO WASHOUT THEIR TRUCKS IN THE PIT AND NOWHERE ELSE.
- UPON THE CONCRETE SETTING UP (CURING, DRYING OUT), THE CONCRETE WASTE SHALL BE REMOVED FROM THE PROJECT SITE AND DISPOSED OF PROPERLY BY THE CONTRACTOR. AFTER REMOVAL OF THE CONCRETE WASTE, THE WASHOUT PIT SHALL BE FILLED WITH CLEAN FILL MATERIAL, AND COMPACTED TO IN-SITU CONDITIONS, OR AS DIRECTED BY THE PROJECT SPECIFICATIONS.
- CONCRETE WASHOUT PITS SHALL NOT BE LOCATED DIRECTLY ADJACENT TO, NOR AT ANY TIME DRAIN INTO THE STORM SEWER SYSTEM OR ANY OTHER SWALE, DITCH, OR WATERWAY.
- CONSTRUCT ENTRY ROAD AND BOTTOM OF WASHOUT AREA TO SUPPORT EXPECTED LOADINGS FROM TRUCKS EQUIPMENT.



**CONCRETE TRUCK WASHOUT AREA**

**GENERAL NOTES:**

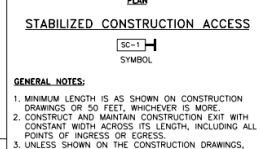
- POST A SIGN READING "CONCRETE WASHOUT PIT" NEXT TO THE PIT.
- VERBALLY INSTRUCT THE CONCRETE TRUCK DRIVERS WHERE THE PIT IS AND TO WASHOUT THEIR TRUCKS IN THE PIT AND NOWHERE ELSE.
- UPON THE CONCRETE SETTING UP (CURING, DRYING OUT), THE CONCRETE WASTE SHALL BE REMOVED FROM THE PROJECT SITE AND DISPOSED OF PROPERLY BY THE CONTRACTOR. AFTER REMOVAL OF THE CONCRETE WASTE, THE WASHOUT PIT SHALL BE FILLED WITH CLEAN FILL MATERIAL, AND COMPACTED TO IN-SITU CONDITIONS, OR AS DIRECTED BY THE PROJECT SPECIFICATIONS.
- CONCRETE WASHOUT PITS SHALL NOT BE LOCATED DIRECTLY ADJACENT TO, NOR AT ANY TIME DRAIN INTO THE STORM SEWER SYSTEM OR ANY OTHER SWALE, DITCH, OR WATERWAY.
- CONSTRUCT ENTRY ROAD AND BOTTOM OF WASHOUT AREA TO SUPPORT EXPECTED LOADINGS FROM TRUCKS EQUIPMENT.



**STABILIZED CONSTRUCTION ACCESS**

**GENERAL NOTES:**

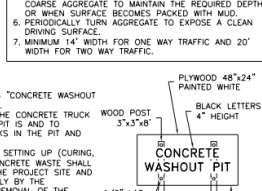
- MINIMUM LENGTH IS AS SHOWN ON CONSTRUCTION DRAWINGS OR 50 FEET, WHICHEVER IS MORE.
- CONSTRUCT AND MAINTAIN CONSTRUCTION EXIT WITH CONSTANT WIDTH ACROSS ITS LENGTH, INCLUDING ALL POINTS OF INGRESS OR EGRESS.
- UNLESS SHOWN ON THE CONSTRUCTION DRAWINGS, STABILIZATION FOR OTHER AREAS WILL HAVE THE SAME AGGREGATE THICKNESS AND WIDTH REQUIREMENTS AS THE STABILIZED CONSTRUCTION EXIT.
- WHEN SHOWN ON THE CONSTRUCTION DRAWINGS, WIDEN OR LENGTHEN STABILIZED AREA TO ACCOMMODATE A TRUCK WASHING AREA. PROVIDE OUTLET SEDIMENT TRAP FOR THE TRUCK WASHING AREA.
- PROVIDE PERIODIC TOP DRESSING WITH ADDITIONAL COARSE AGGREGATE TO MAINTAIN THE REQUIRED DEPTH OR WHEN SURFACE BECOMES PACKED WITH MUD.
- PERIODICALLY TURN AGGREGATE TO EXPOSE A CLEAN DRIVING SURFACE.
- MINIMUM 14' WIDTH FOR ONE WAY TRAFFIC AND 20' WIDTH FOR TWO WAY TRAFFIC.



**CONCRETE WASHOUT PIT**

**GENERAL NOTES:**

- PLYWOOD 48"x24" PAINTED WHITE.
- BLACK LETTERS 4" HEIGHT.
- 1/2" LAG SCREW.



**CONCRETE WASHOUT PIT**

**GENERAL NOTES:**

- PLYWOOD 48"x24" PAINTED WHITE.
- BLACK LETTERS 4" HEIGHT.
- 1/2" LAG SCREW.



CONSULTANT LOGO  
(LAYER "C-NON-PRINT")

FOR INTERIM REVIEW ONLY  
DOCUMENT INCOMPLETE  
NOT INTENDED FOR CONSTRUCTION  
PROPOSED CHANGES  
(LAYER "C-NON-PRINT")  
P.E. SERIAL NO.  
DATE

PROJECT TITLE:	DATE:
STORM WATER POLLUTION PREVENTION PLAN DETAILS	2-1-21
DRAWN BY:	CHECKED BY:
INT	INT
SCALE:	DATE:
NONE	2-1-21
APPROVED BY:	DATE:

SHEET NO. 1





CASHIER'S CHECK  
02/03/2022

5507202572

RUBEN ESPINOZA /

Purchaser / Purchased For

FIVE THOUSAND DOLLARS AND 00 CENTS

PAY TO THE ORDER OF: FORT BEND COUNTY

\$5,000.00

Fee \$0.00

WIDEN Existing Driveway  
\* 3218 Greenbusch Rd

PERMIT: 2022-51931

NOT NEGOTIABLE  
CUSTOMER COPY

Regions Bank

Branch TX08196  
CC108196



CASHIER'S CHECK  
02/03/2022

61-1/820

5507202572

RUBEN ESPINOZA /

Purchaser / Purchased For

FIVE THOUSAND DOLLARS AND 00 CENTS

PAY TO THE ORDER OF: FORT BEND COUNTY

\$5,000.00



Regions Bank  
Permit # 2022-51931

Authorized Signature

Branch TX08196  
CC108196






Deposit Ticket

Account: [REDACTED]  
 Date: 3/11/2022  
 Amount: \$5,000.00

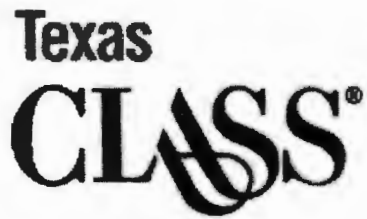
# Ticket \$5,000.00 [View](#)  
 # 5507202572 \$5,000.00 [View](#)

5507202572 \$5,000.00

	<b>REGIONS</b>	<b>CASHIER'S CHECK</b>	01-1000	<b>5507202572</b>
		02/03/2022	PURCHASER / PURCHASED FOR	
FIVE THOUSAND DOLLARS AND 00 CENTS				
PAY TO THE ORDER OF: FORT BEND COUNTY		\$5,000.00 		
Regions Bank Permit # 2022-51931		 Authorized Signature Branch TX08198 CC108198		

	Seq: 1	CASHIER'S CHECK For Deposit only to Fort Bend County Deposited By: [REDACTED] Date: 03/11/22
	Dep: 010840	
	Receipt Number: 03112022-CCM	
	Date: 03/11/22	

*✓EM*



Report Generated: 03-14-2022 11:09:42 AM

Order Details

Confirmation Number: 5628045  
Transaction Status: Pending Processing  
From Account: [REDACTED]  
Transaction Type: Contribution  
Method: ACH  
Amount: \$5,000.00  
Memo:  
To Account: [REDACTED]  
To Fund Name: Texas CLASS  
Trade Date: 03/14/2022  
Settlement Date: 03/15/2022  
Entered By: Erik.Manning  
Approved By: N/A

*✓EM*



# DEPOSIT

**PERMIT #**

**2022-51931**

**STYLE:**

**Ruben Espinoza/KSG  
Investments**

**NAME PUT INTO TEXAS CLASS AS:**

**[REDACTED]**

**TEXAS CLASS ACCOUNT NUMBER**

**[REDACTED]**

**DEPOSIT AMOUNT:**

**\$5,000.00**

**DATE RECEIVED:**

**3/8/2022**

**DATE TRANSFERRED TO TEXAS CLASS:**

**3/14/2022**