



REVIEW BY FORT BEND COUNTY
COMMISSIONERS COURT

Fort Bend County
Engineering Department
301 Jackson Suite 401
Richmond, Texas 77469
281.633.7500
Permits@fortbendcountytx.gov

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Right of Way Permit

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Commercial Driveway Permit

Permit No: 2023-63324

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:

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- a. Name of road, street, and/or drainage ditch affected.
b. Vicinity map showing course of directions
c. Plans and specifications

(2) BOND:

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County Attorney, approval when applicable.

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Perpetual bond currently posted.

Bond No: [REDACTED]

Amount: \$50,000.00

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Performance bond submitted.

Bond No:

Amount:

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Cashier's Check

Check No:

Amount:

(3) DRAINAGE DISTRICT APPROVAL (WHEN APPLICABLE):

Drainage District Approval

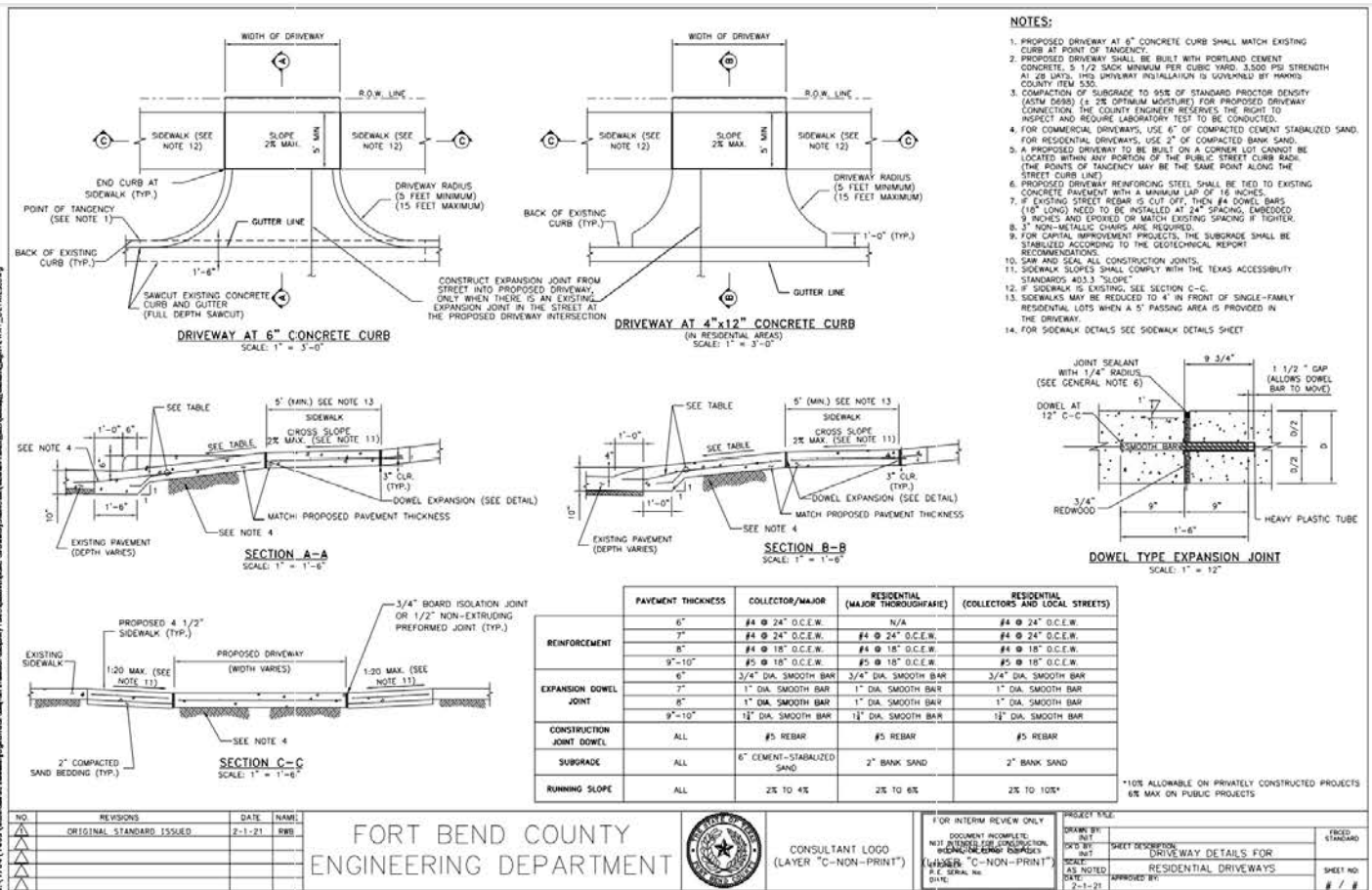
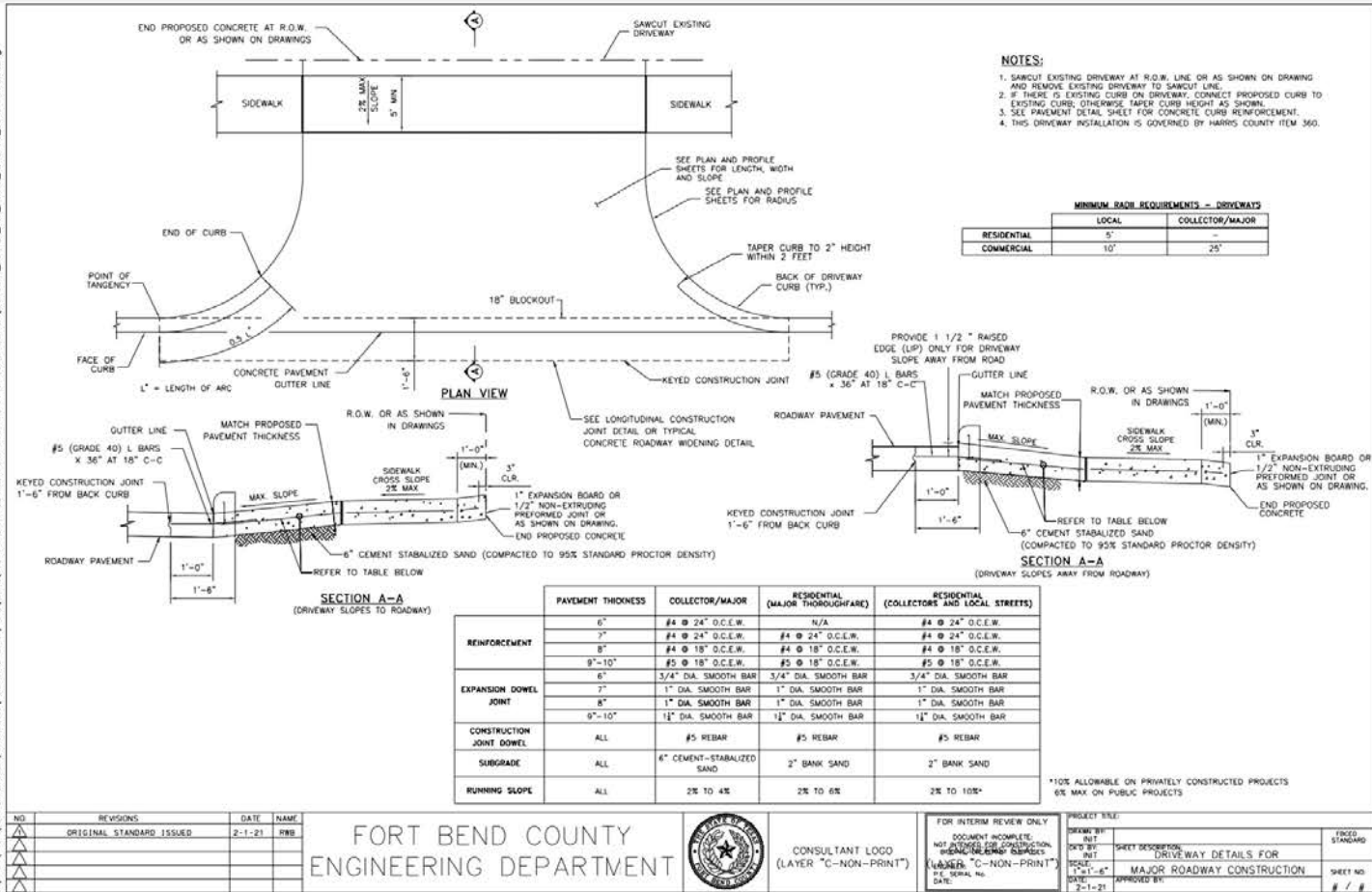
Date

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

Permit Administrator

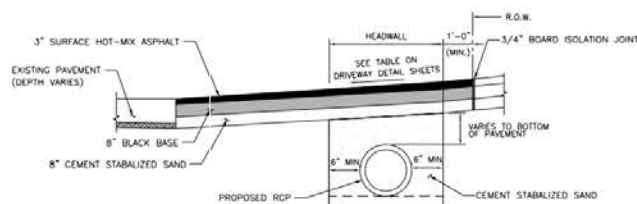
7/26/2023

Date





ASPHALT APRON DETAIL - DRIVEWAY PROFILE
FOR CULVERT DRAINAGE

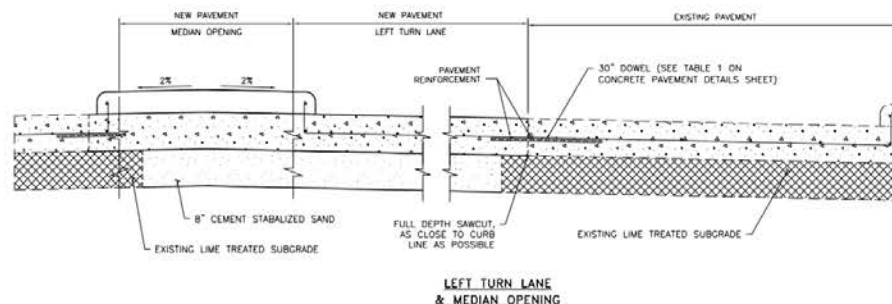
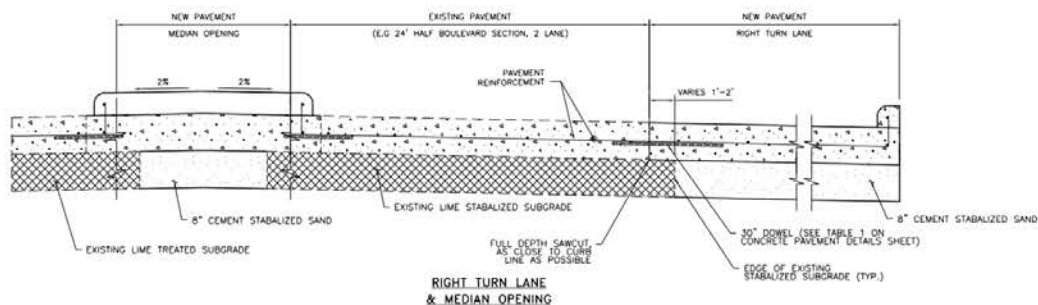


FORT BEND COUNTY
ENGINEERING DEPARTMENT



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

FOR INTERIM REVIEW ONLY		PROJECT FILE:		
DOCUMENT INCOMPLETE:	DRAWN BY:			FIXED STANDARD
NOT A REVIEW FOR CONSTRUCTION	CHK'D BY:		SHEET DESCRIPTION:	
BOILING POINTS / GUMS	DATE:		ASPHALT DRIVEWAY DETAILS	
(LAYER "C-NON-PRINT")	SCALE AS NOTED			SHEET NO.
P.E. SERIAL NO.	DATE:		APPROVED BY:	
DATE:				



NOTES

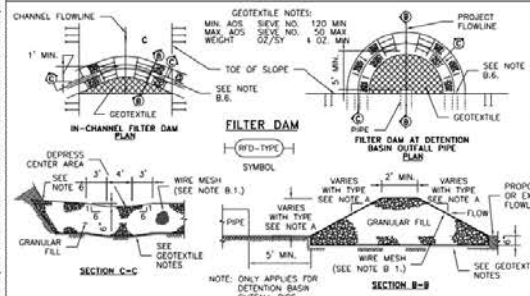
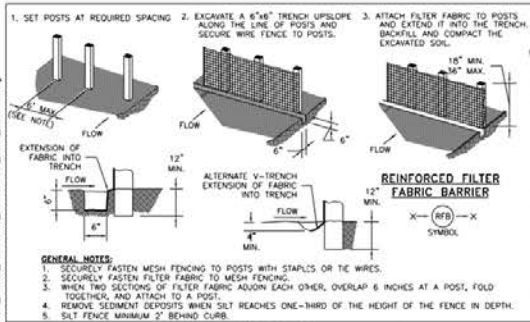
1. FOR CONCRETE PAVEMENT REINFORCEMENT AND JOINT DETAILS, SEE CONCRETE PAVEMENT DETAILS SHEET

FORT BEND COUNTY
ENGINEERING DEPARTMENT



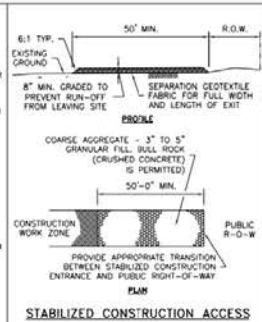
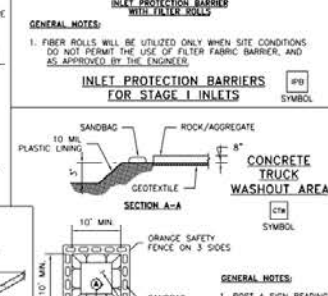
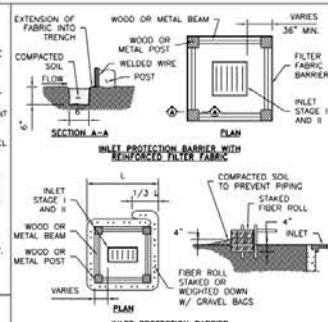
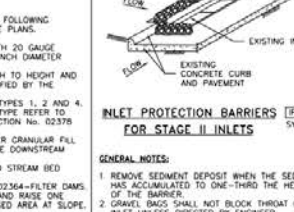
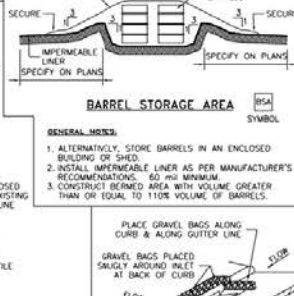
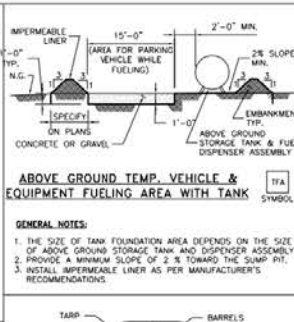
CONSULTANT LOGO
(LAYER "C-NON-PRINT")

FOR INTERIM REVIEW ONLY		PROJECT TITLE:	
DOCUMENT INCOMPLETE: NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT ENFORCEMENT	DRAWN BY: NOT	SHEET DESCRIPTION: TURN LANE & MEDIAN OPENING DETAIL	FIELD STANDARD
(LARGER "C-NON-PRINT")	CK'D BY: NOT		
P.E. SERIAL NO. DATE:	SCALE: AS NOTED	APPROVED BY:	SHEET NO. # / #



- A. TYPES OF FILTER DAMS**
1. 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).
 2. 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).
 3. 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).
 4. TYPE 4 (GABION)
 - a. HEIGHT - 50 INCHES (MINIMUM). MEASURE VERTICALLY FROM EXISTING GROUND TO TOP OF FILTER DAM.
 - b. TOP WIDTH - 2 FEET (MINIMUM).
 5. TYPE 5. AS SHOWN ON THE PLANS.
- B. CONSTRUCT FILTER DAMS ACCORDING TO THE FOLLOWING CRITERIA UNLESS SHOWN OTHERWISE ON THE PLANS.**
1. TYPE 2 AND 3 FILTER DAMS: SECURE WITH 20 GAUGE GALVANIZED WOVEN WIRE MESH WITH 1 INCH DIAMETER HEXAGONAL OPENINGS.
 2. PLACE GRANULAR FILL ON THE WIRE MESH TO HEIGHT AND SLOPES SHOWN ON PLANS OR AS SPECIFIED BY THE ENGINEER.
 3. 5-8 INCHES FOR ROCK FILTER DAM TYPES 1, 2 AND 4.
 4. 4-8 INCHES FOR ROCK FILTER DAM TYPE REFER TO GRANULAR FILL IN SPECIFICATION SECTION NO. 02378.
 5. FOLD WIRE MESH AT UPSTREAM SIDE OVER GRANULAR FILL AND TIGHTLY SECURE TO ITSELF ON THE DOWNSTREAM SIDE USING WIRE TIES OR HOOD RINGS.
 6. IN STREAM: SECURE OR STAKE MESH TO STREAM BED PRIOR TO AGGREGATE PLACEMENT.
 7. SEE HCFCD SPECIFICATION SECTION NO. 02364-FILTER DAMS.
 8. 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



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

FOR INTERIM REVIEW ONLY
DOCUMENT INCOMPLETE
NOT SUITABLE FOR CONSTRUCTION
INDICATING REVISIONS
(LAYER "C-NON-PRINT")
DATE: 2-1-21

PROJECT TITLE:
SHEET DESCRIPTION:
STORM WATER POLLUTION
PREVENTION PLAN DETAILS
DRAWN BY:
CHECKED BY:
APPROVED BY:
2-1-21

FIBED
STANDARD
SHEET NO.
1 / 1