



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

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

☐ Right of Way Permit
☐ Commercial Driveway Permit

Permit No: 2025-79795

Applicant: Misael Duenez

Job Location Site: Main St, Fresno , TX 77545

Bond No.	Date of Bond:	Amount:	\$5,000.00
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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 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 26th day of August, 2025, Upon Motion of Commissioner _____, seconded by Commissioner _____, 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

Presented to Commissioners Court and approved.

By: 
County Engineer

Date Recorded _____ Comm. Court No. _____

N/A

Clerk of Commissioners Court

By: _____
Drainage District Engineer/Manager

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

☐ Right of Way Permit

☐ Commercial Driveway Permit

Permit No: 2025-79795

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

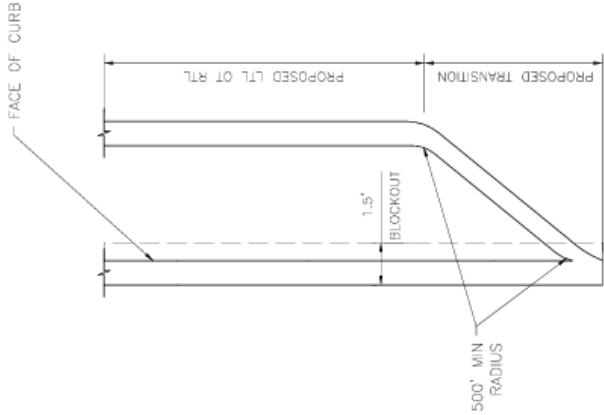
We have reviewed this project and agree it meets minimum requirements.



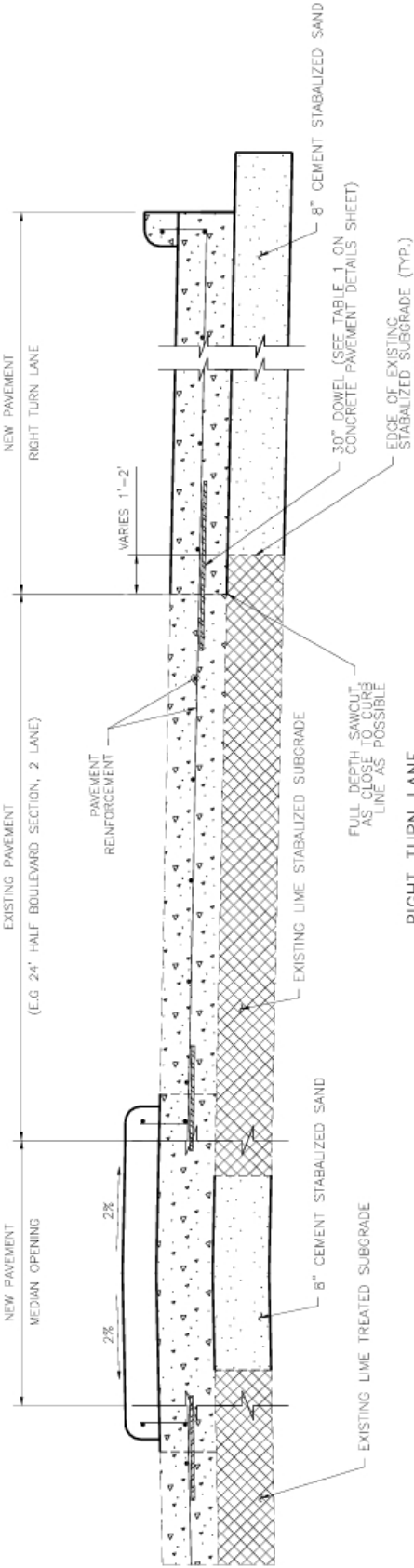
Permit Administrator

8/12/2025

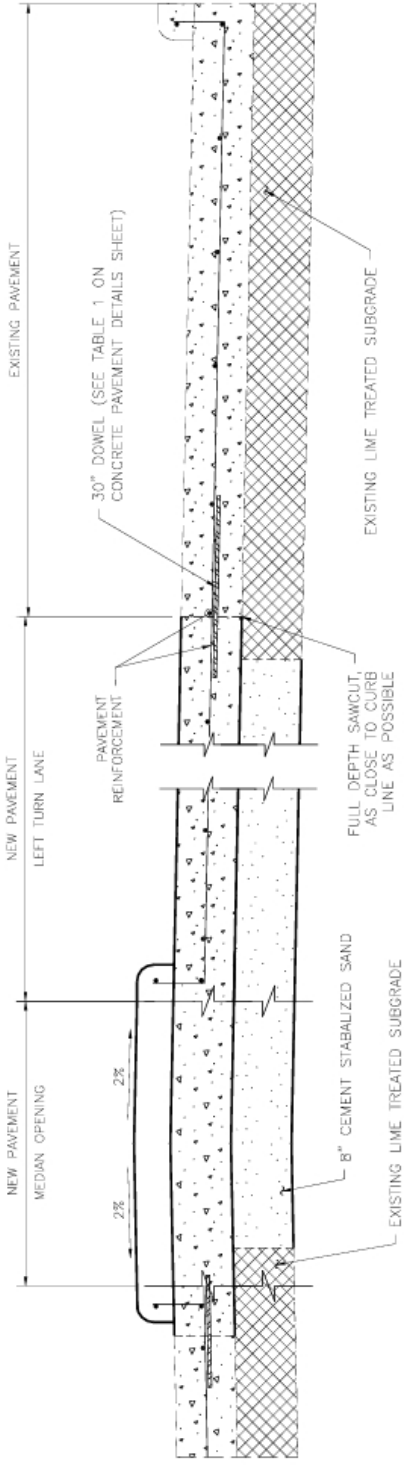
Date



TURN LANE PLAN VIEW



RIGHT TURN LANE
& MEDIAN OPENING

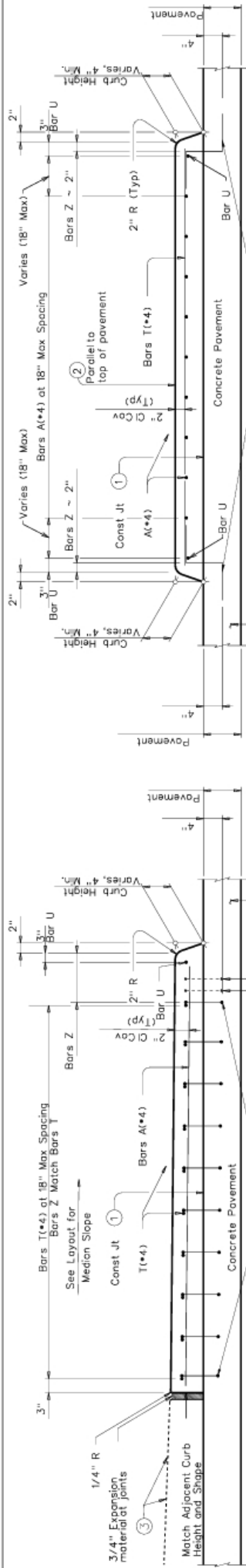


LEFT TURN LANE
& MEDIAN OPENING

NOTES

- 1. FOR CONCRETE PAVEMENT REINFORCEMENT AND JOINT DETAILS, SEE CONCRETE PAVEMENT DETAILS SHEET
- 2. ALL TURN LANE AND MEDIAN OPENINGS SHALL HAVE THE SAME SURFACE AS THE EXISTING STREET.

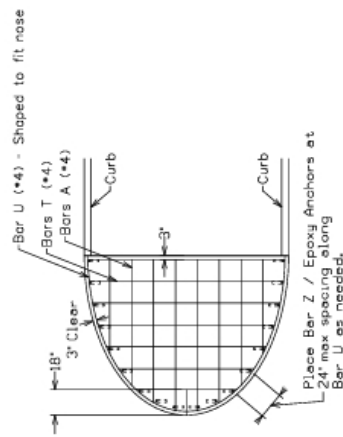
									
FORT BEND COUNTY ENGINEERING DEPARTMENT									
NO.	REVISIONS	DATE	NAME	PROJECT TITLE:					
A	ORIGINAL STANDARD ISSUED	3-1-22	RJS	DRAWN BY:		INIT		PRICED STANDARD	
A	ADDED NOTE 2	10-1-24	RJS	SHEET DESCRIPTION:		TURN LANE &		08	
A				SCALE:		AS NOTED		SHEET NO.	
A				APPROVED BY:		MEDIAN OPENING DETAIL		/	
A				DATE:		10-1-24			



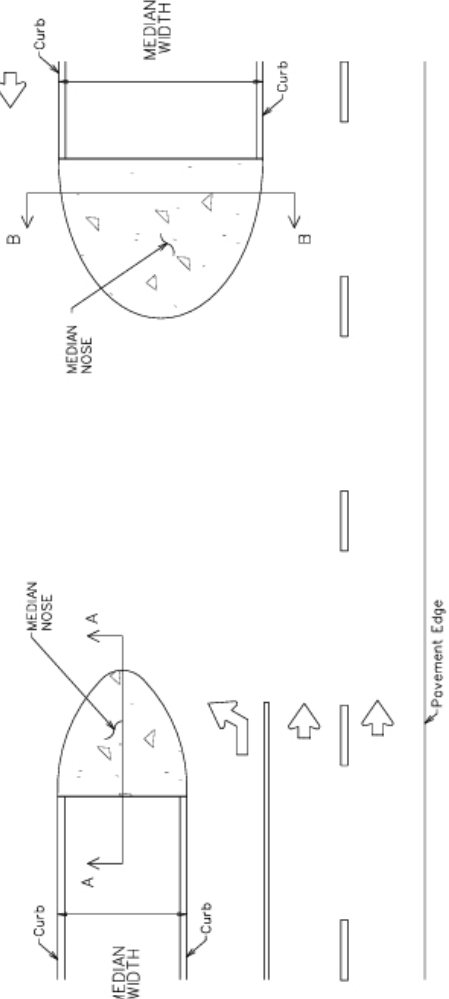
SECTION A-A

- 1) Provide broom finish to top of pavement where raised median area is defined.
- 2) Unless noted otherwise on the pavement details.
- 3) Unless otherwise directed, place concrete riprap over pavement or base. If not over pavement or base, place sod or seed.

SECTION B-B



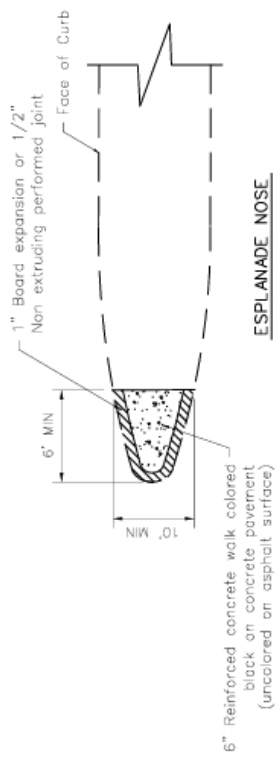
REINFORCING



PLAN

OPTIONAL EPOXY ANCHORS

Embed EA(*4) bar into concrete with a Type III (Class C) epoxy meeting the requirements of DMS-6100, "Epoxy and Adhesives". Follow manufacturer's directions for installing the epoxied anchor bars.



ESPLANADE NOSE

MATERIAL NOTES:

Provide Grade 60 reinforcement welded wire reinforcement (WWR) meeting ASTM A497 of equivalent size and spacing may be substituted for Bars A and Bars T.

Epoxy coat reinforcement if pavement reinforcement is required to be epoxy coated.

DESIGNER NOTES:

Provide Median Slope in Design Layouts.

GENERAL NOTES:

- 1. Medians with widths less than 6' back to back, and the first 6' from median nose, shall be paved colored black.
- 2. For medians with bullet nose configuration, point curb with yellow reflectorized paint around the esplanade nose to the PT of the 90' radius. For medians without bullet nose configurations, paint curb from PC to PT and 30' back of PC/PT.
- 3. Median noses shall be governed by HC item 528 "Colored Concrete for Median Noses".



FORT BEND COUNTY
ENGINEERING DEPARTMENT

NO.	REVISIONS	DATE	NAME
1	ORIGINAL STANDARD ISSUED	10-1-24	RJS
2			
3			
4			

PROJECT TITLE:	DRYAN BY:	INIT
	SCALE:	INIT
	DATE:	10-1-24

PROJ. STANDARD	09
SHEET NO.	/

1. SAWCUT EXISTING DRIVEWAY AT R.O.W. LINE OR AS SHOWN ON DRAWING AND REMOVE EXISTING DRIVEWAY TO SAWCUT LINE.
2. IF THERE IS EXISTING CURB ON DRIVEWAY, CONNECT PROPOSED CURB TO EXISTING CURB; OTHERWISE TAPER CURB HEIGHT AS SHOWN.
3. SEE DRIVEWAY DETAIL SHEET FOR CONCRETE CURB REINFORCEMENT.
4. THIS PAVEMENT INSTALLATION IS GOVERNED BY HARRIS COUNTY ITEM 360 AND 400.
5. DRIVEWAY WIDTHS ARE MEASURED AT THE ROW LINE.
6. CULVERTS GREATER THAN 50" IN LENGTH REQUIRE CLEANOUT OR MANHOLE.
7. ALL DRIVEWAYS CONNECTIONS SHALL HAVE THE SAME SURFACE AS THE EXISTING OR PROPOSED STREET.

	LOCAL	COLLECTOR	MAJOR
RESIDENTIAL	5'	5'	-
COMMERCIAL	10'	10'	25'

	MINIMUM	MAXIMUM
RESIDENTIAL	10'	25'
COMMERCIAL	20'	40'



	PAVEMENT THICKNESS	COLLECTOR/MAJOR	RESIDENTIAL (MAJOR THOROUGHFARE)	RESIDENTIAL (COLLECTORS AND LOCAL STREETS)
REINFORCEMENT	6"	#4 @ 24" O.C.E.W.	N/A	#4 @ 24" O.C.E.W.
	7"	#4 @ 24" O.C.E.W.	#4 @ 24" O.C.E.W.	#4 @ 24" O.C.E.W.
	8"	#4 @ 18" O.C.E.W.	#4 @ 18" O.C.E.W.	#4 @ 18" O.C.E.W.
	9"-10"	#5 @ 18" O.C.E.W.	#5 @ 18" O.C.E.W.	#5 @ 18" O.C.E.W.
EXPANSION DOWEL JOINT	6"	3/4" DIA. SMOOTH BAR	3/4" DIA. SMOOTH BAR	3/4" DIA. SMOOTH BAR
	7"	1" DIA. SMOOTH BAR	1" DIA. SMOOTH BAR	1" DIA. SMOOTH BAR
	8"	1" DIA. SMOOTH BAR	1" DIA. SMOOTH BAR	1" DIA. SMOOTH BAR
	9"-10"	1 1/4" DIA. SMOOTH BAR	1 1/4" DIA. SMOOTH BAR	1 1/4" DIA. SMOOTH BAR
CONSTRUCTION JOINT DOWEL	ALL	#5 REBAR	#5 REBAR	#5 REBAR
SUBGRADE	ALL	8" CEMENT-STABILIZED SAND	2" BANK SAND (DEVELOPER/PRIVATE) 8" CEMENT STABILIZED SAND (MOBILITY)	2" BANK SAND (DEVELOPER/PRIVATE) 8" CEMENT STABILIZED SAND (MOBILITY)
DRIVEWAY SLOPE	ALL	2% TO 4%	2% TO 6%	2% TO 10%*

*10% ALLOWABLE ON PRIVATELY
CONSTRUCTED PROJECTS
6% MAX ON PUBLIC PROJECTS

NO.	REVISONS	DATE	NAME
1	ORIGINAL STANDARD ISSUED	3-1-22	RJS
2	ADDED NOTE 6 & REVISED NOTE 4	3-1-23	RJS
3	ADDED NOTE 7 & UPDATED TABLE	10-1-24	RJS
4			
5			



FORT BEND COUNTY

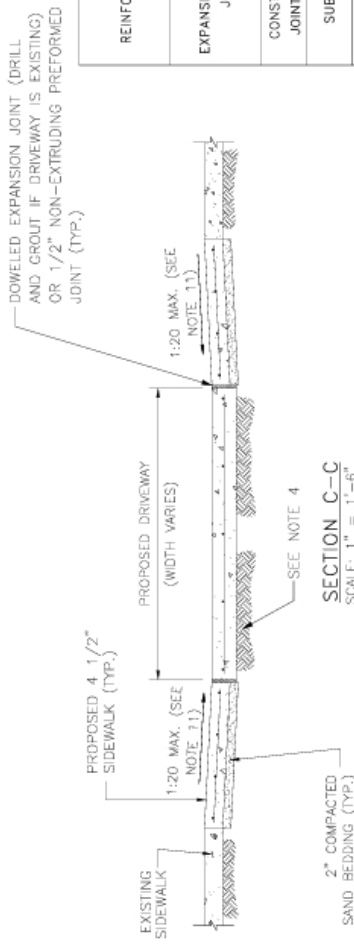
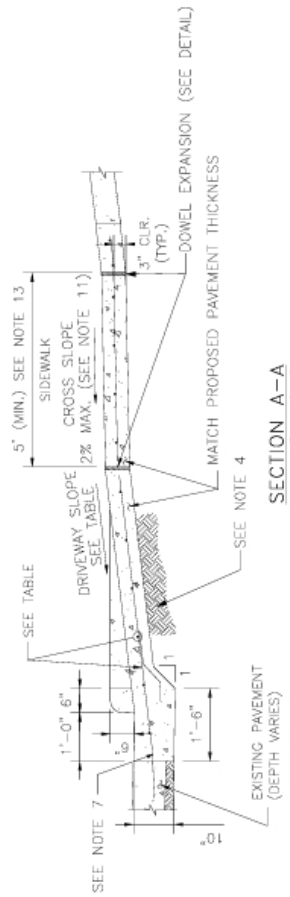
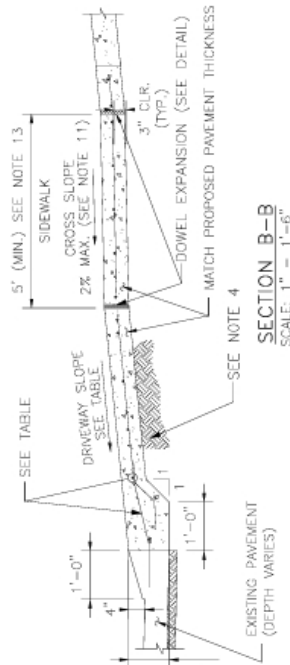
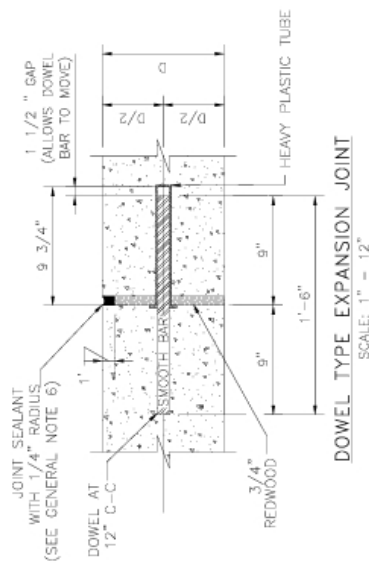
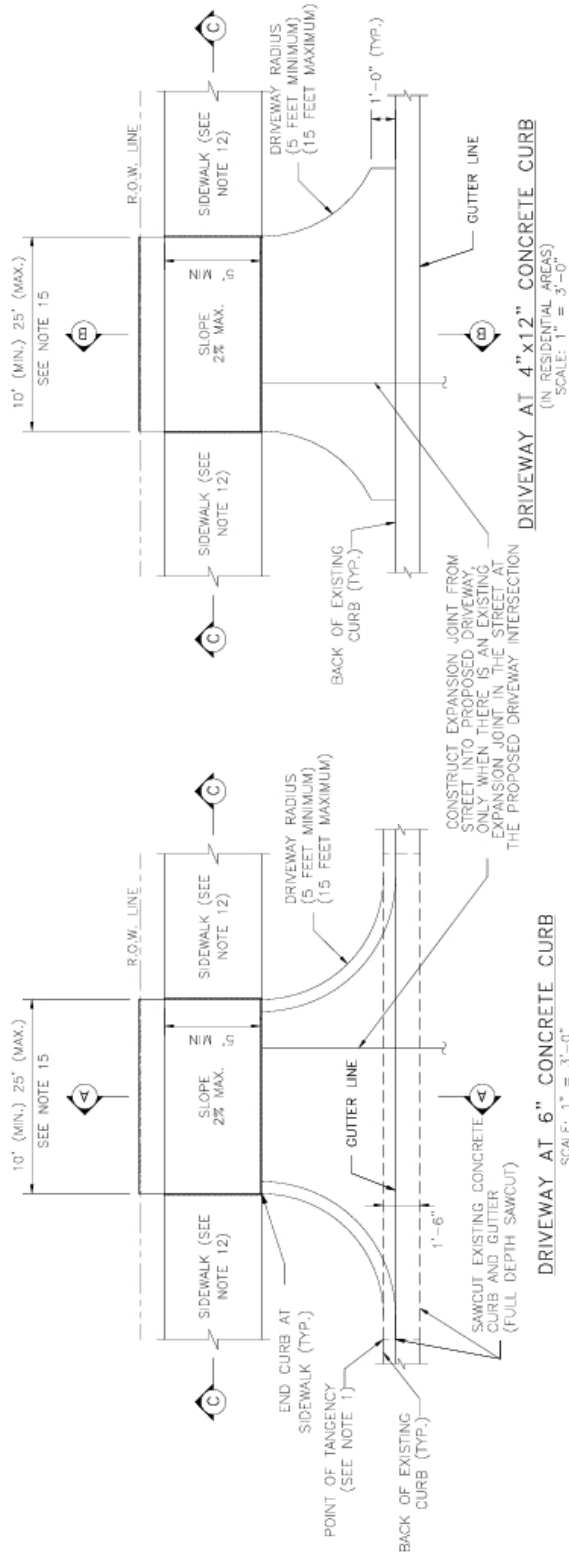
ENGINEERING DEPARTMENT

PROJECT TITLE:	
DRAWN BY: JULIE HARRIS	SHEET DESCRIPTION: DRIVEWAY DETAILS FOR
CHKD BY:	SCALE:
INIT:	1" = 6"
DATE: 10-1-24	
APPROVED BY:	
10-1-24	

FIELD STANDARD	SHEET NO. 11	5-SHEET NO. /
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NOTES:

1. PROPOSED DRIVEWAY AT 6" CONCRETE CURB SHALL MATCH EXISTING CURB AT POINT OF TANGENCY.
2. PROPOSED DRIVEWAY SHALL BE BUILT WITH PORTLAND CEMENT CONCRETE, 5 1/2 SACK CEMENT MINIMUM PER CUBIC YARD, 3,500 PSI STRENGTH AT 28 DAYS. THIS DRIVEWAY INSTALLATION IS GOVERNED BY HARRIS COUNTY ITEM 400 AND 360.
3. COMPACTION OF SUBGRADE TO 95% OF STANDARD PROCTOR DENSITY (ASTM D698) ($\pm 2\%$ OPTIMUM MOISTURE) FOR PROPOSED DRIVEWAY CONNECTION. THE COUNTY ENGINEER RESERVES THE RIGHT TO INSPECT AND REQUIRE LABORATORY TEST TO BE CONDUCTED.
4. FOR COMMERCIAL DRIVEWAYS, USE 8" OF COMPACTED CEMENT STABILIZED SAND. FOR RESIDENTIAL DRIVEWAYS, USE 2" OF COMPACTED BANK SAND.
5. A PROPOSED DRIVEWAY TO BE BUILT ON A CORNER LOT CANNOT BE LOCATED WITHIN ANY PORTION OF THE PUBLIC STREET CURB RADIUS (THE POINTS OF TANGENCY MAY BE THE SAME POINT ALONG THE STREET CURB LINE).
6. PROPOSED DRIVEWAY REINFORCING STEEL SHALL BE TIED TO EXISTING CONCRETE PAVEMENT WITH A MINIMUM LAP OF 16 INCHES.
7. IF EXISTING STREET REBAR IS CUT OFF, THEN #4 DOWEL BARS (18" LONG) NEED TO BE INSTALLED AT 24" SPACING, EMBEDDED 9 INCHES AND EPOXIED OR MATCH EXISTING SPACING IF TIGHTER.
8. 3" NON-METALLIC CHAIRS ARE REQUIRED.
9. FOR CAPITAL IMPROVEMENT PROJECTS, THE SUBGRADE SHALL BE SAVED SEPARATELY AND A TECHNICAL REPORT RECOMMENDATIONS SHALL BE SUBMITTED TO THE COUNTY ENGINEER.
10. SIDEWALK SLOPES SHALL COMPLY WITH THE TEXAS ACCESSIBILITY STANDARDS 403.3 "SLOPE".
11. IF SIDEWALK IS EXISTING, SEE SECTION C-C.
12. SIDEWALKS MAY BE REDUCED TO 4' IN FRONT OF SINGLE-FAMILY RESIDENTIAL LOTS WHEN A 5' PASSING AREA IS PROVIDED IN THE DRIVEWAY.
13. FOR SIDEWALK DETAILS SEE SIDEWALK DETAILS SHEET
14. DRIVEWAY WIDTHS ARE MEASURED AT THE ROW LINE
15. CULVERTS GREATER THAN 50' IN LENGTH REQUIRE CLEANOUT OR MANHOLE
16. ALL DRIVEWAYS SHALL HAVE THE SAME SURFACE AS THE EXISTING OR PROPOSED STREET.



PAVEMENT THICKNESS	COLLECTOR/MAJOR	RESIDENTIAL (MAJOR THOROUGHFARE)	RESIDENTIAL (COLLECTORS AND LOCAL STREETS)
6"	#4 @ 24" O.C.E.W.	N/A	#4 @ 24" O.C.E.W.
7"	#4 @ 24" O.C.E.W.	#4 @ 24" O.C.E.W.	#4 @ 24" O.C.E.W.
8"	#4 @ 18" O.C.E.W.	#4 @ 18" O.C.E.W.	#4 @ 18" O.C.E.W.
9"-10"	#5 @ 18" O.C.E.W.	#5 @ 18" O.C.E.W.	#5 @ 18" O.C.E.W.
6"	3/4" DIA. SMOOTH BAR	3/4" DIA. SMOOTH BAR	3/4" DIA. SMOOTH BAR
7"	1" DIA. SMOOTH BAR	1" DIA. SMOOTH BAR	1" DIA. SMOOTH BAR
8"	1" DIA. SMOOTH BAR	1" DIA. SMOOTH BAR	1" DIA. SMOOTH BAR
9"-10"	1 1/2" DIA. SMOOTH BAR	1 1/2" DIA. SMOOTH BAR	1 1/2" DIA. SMOOTH BAR
CONSTRUCTION JOINT DOWEL	#5 REBAR	#5 REBAR	#5 REBAR
SUBGRADE	8" CEMENT-STABILIZED SAND	2" BANK SAND (DEVELOPER/PRIVATE) 8" CEMENT STABILIZED SAND (MOBILITY)	2" BANK SAND (DEVELOPER/PRIVATE) 8" CEMENT STABILIZED SAND (MOBILITY)
DRIVEWAY SLOPE	ALL	2% TO 6%	2% TO 10%*

*10% ALLOWABLE ON PRIVATELY
CONSTRUCTED PROJECTS
6% MAX ON PUBLIC PROJECTS

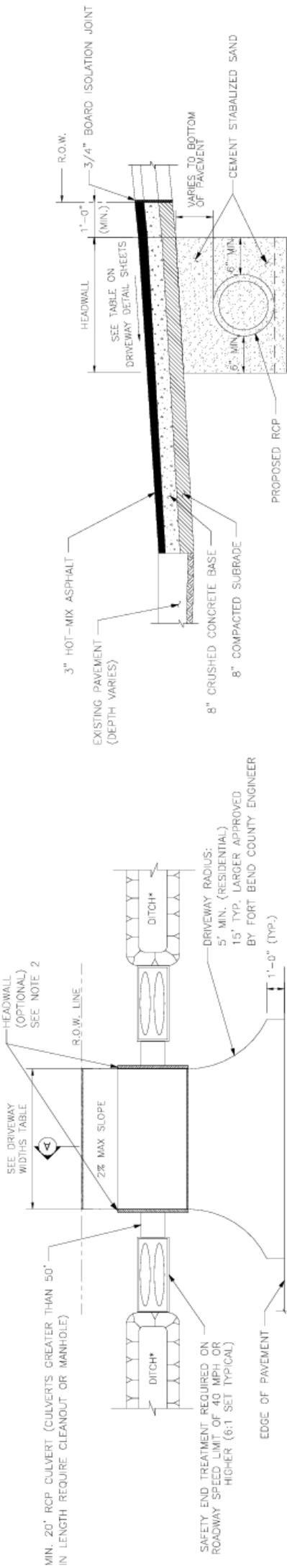


FORT BEND COUNTY
ENGINEERING DEPARTMENT

NO.	REVISIONS	DATE	NAME
1	ORIGINAL STANDARD ISSUED	3-1-22	RUS
2	ADDED NOTE 16 & REVISED NOTE 2	3-1-23	RUS
3	ADDED NOTE 17 & UPDATED TABLE	10-1-24	RUS
4			

PROJECT TITLE:

DRAWN BY: INIT	SHEET DESCRIPTION: DRIVEWAY DETAILS FOR RESIDENTIAL DRIVEWAYS	FACED STANDARD
QUOTED BY: INIT		
SCALE: AS NOTED	APPROVED BY: DATE:	SHEET NO.: /



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

MINIMUM RADI REQUIREMENTS - DRIVEWAYS

	LOCAL		COLLECTOR	MAJOR	
	RESIDENTIAL	COMMERCIAL		RESIDENTIAL	COMMERCIAL
	5'	10'	5'	10'	25'

DRIVEWAY WIDTHS*

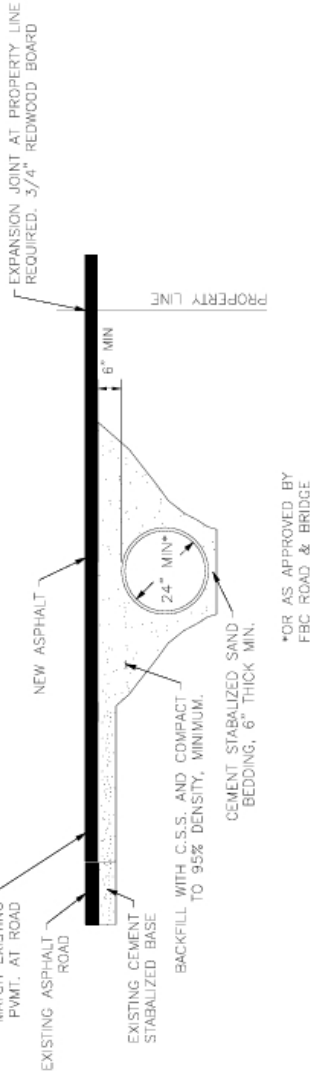
	MINIMUM		MAXIMUM	
	RESIDENTIAL	COMMERCIAL	RESIDENTIAL	COMMERCIAL
	10'	20'	25'	40'

*DRIVEWAY WIDTHS ARE MEASURED AT THE ROW LINE

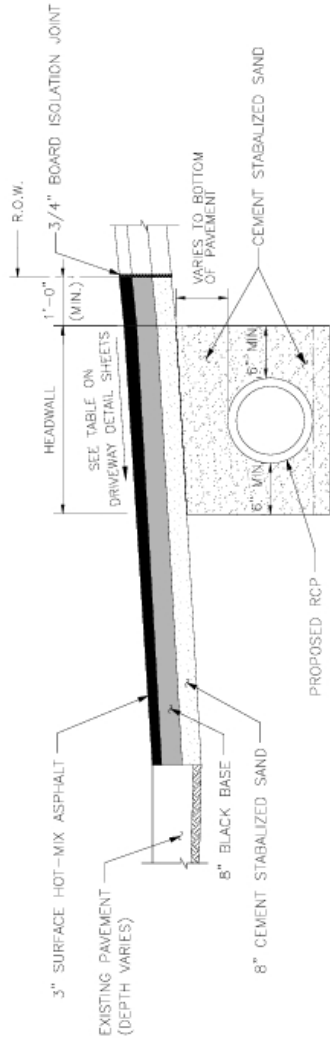
SECTION A-A FOR RESIDENTIAL DRIVEWAYS

NOTES:

1. MAINTAIN A MIN. OF 6" BETWEEN DRIVEWAY AND CULVERT
2. HEADWALLS ARE ONLY ALLOWED ON ROADWAYS WITH POSTED SPEED LIMITS OF 35 MPH OR LESS
3. ALL DRIVEWAY CONNECTIONS SHALL HAVE THE SAME SURFACE AS THE EXISTING OR PROPOSED STREET.



ASPHALT APRON DETAIL - DRIVEWAY PROFILE
FOR CULVERT DRAINAGE

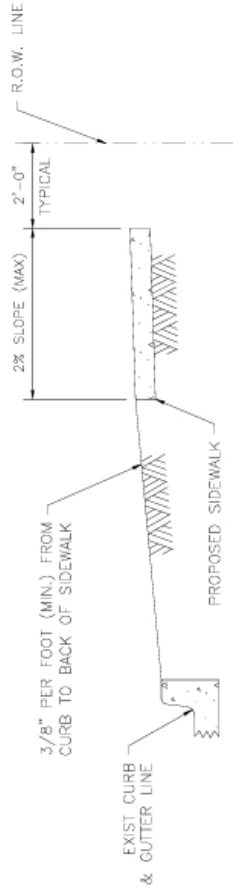


SECTION A-A FOR COMMERCIAL DRIVEWAYS

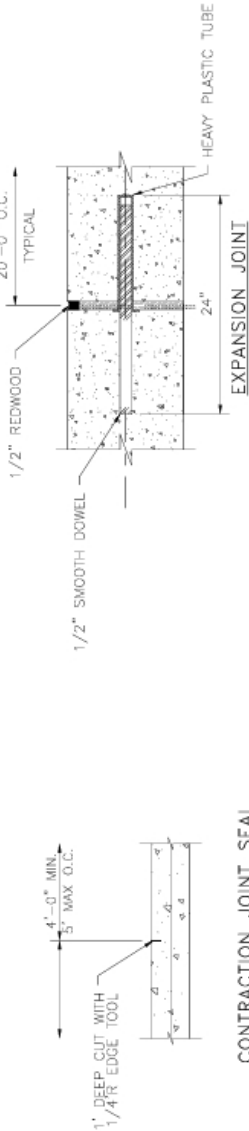
							
FORT BEND COUNTY ENGINEERING DEPARTMENT							
NO.	REVISIONS	DATE	NAME				
A	ORIGINAL STANDARD ISSUED	3-1-22	RJS				
A	UPDATED SECTION DETS. & NOTES 2 & 3	10-1-24	RJS				
A							
A							
				PROJECT TITLE:			
				DRAWN BY: INIT			
				CHKD BY: INIT			
				SCALE: AS NOTED			
				DATE: 10-1-24			
				APPROVED BY:			
				PROJECT NO. /			
				SHEET NO. /			
				SHEET NO. /			



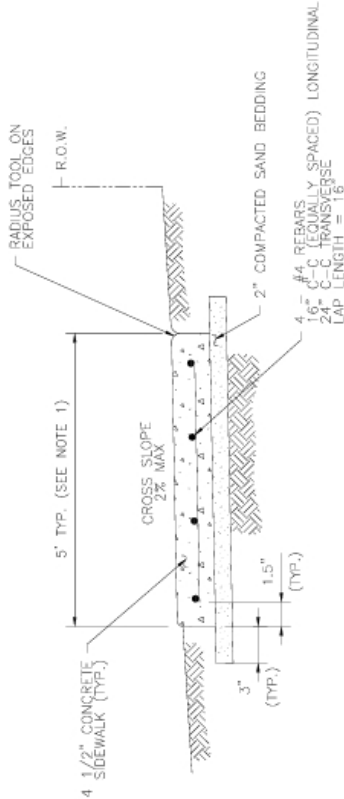
SIDEWALK JOINT DETAILS



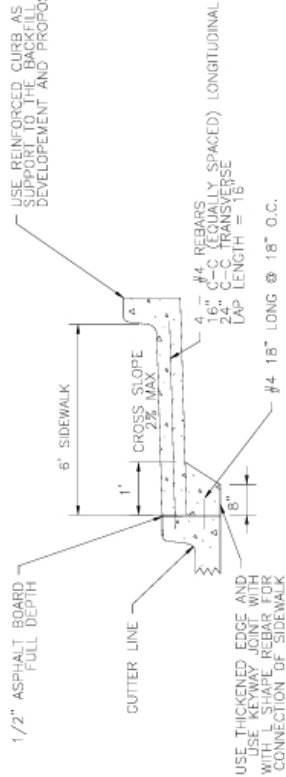
- NOTES:
1. TYPICAL SIDEWALK WIDTH IS 5'. SIDEWALKS OF 4' WIDTH ARE ALLOWED IN FRONT OF SINGLE FAMILY HOMES IF ALL DRIVEWAYS PROVIDE A 5' AREA FOR PASSING. SIDEWALKS OF 4' WITH 5' X 5' PASSING ZONES MUST BE SPECIFICALLY APPROVED BY FORT BEND COUNTY
2. THE MAXIMUM WIDTH BETWEEN EXPANSION JOINTS SHALL NOT EXCEED 20'-0"
3. EXPANSION JOINT IS TO BE 1/2" THICK CLEAR HEART REDWOOD WITH DOWELS
4. SCORED CONTRACTION JOINTS SHALL BE EVERY 5' OR EQUAL TO SIDEWALK WIDTH
5. ALL EARTHEN AREAS ARE TO BE SODDED UNLESS SHOWN OTHERWISE ON DRAWINGS.
6. SIDEWALKS ARE TO BE REINFORCED CONCRETE (3500 PSI) WITH #4 BARS, 16" C-C LONGITUDINAL, AND 18" C-C TRANSVERSE. SIDEWALKS NOT 5' IN WIDTH SHALL BE CONSTRUCTED AS DIRECTED BY THE ENGINEER OF RECORD.
7. USE RADIUS TOOL ON ALL EXPOSED EDGES.
8. MEMBRANE CURING COMPOUND IS REQUIRED AS DESCRIBED IN ITEM 802 IN THE HARRIS COUNTY STANDARD SPECIFICATIONS FOR CONSTRUCTION
9. SIDEWALK EXPANSION JOINTS SHALL CONFORM TO STREET EXPANSION JOINT STANDARDS
10. 6" SIDEWALK TO BE USED WHEN SIDEWALK RUNS ALONG THE BACK OF CURB AS DESCRIBES IN THE FBC DESIGN MANUAL



CONTRACTION JOINT SEAL



SIDEWALK CROSS SECTION



6' SIDEWALK DETAIL*

NOTE:

BANK SAND IS DEFINED AS A WELL-GRADED SAND, FREE OF SILT, CLAY, LOAM, FRAGILE OR SOLUBLE MATERIALS AND ORGANIC MATTER, MEETING THE UNITED SOILS CLASSIFICATION SYSTEM GROUP "SW" CRITERIA W/ A PLASTICITY INDEX OF LESS THAN 10, AND NO MORE THAN 12% OF MATERIAL CAN PASS THE NO. 200 SIEVE.

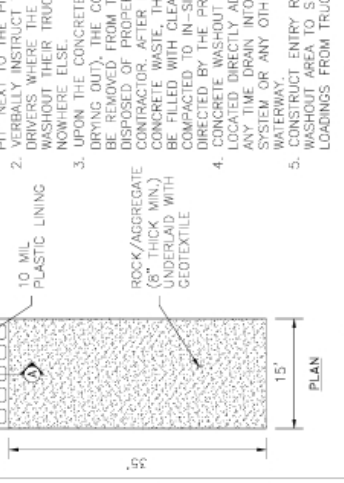
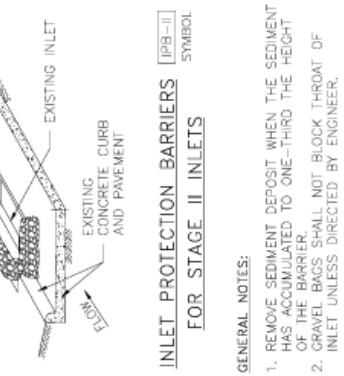
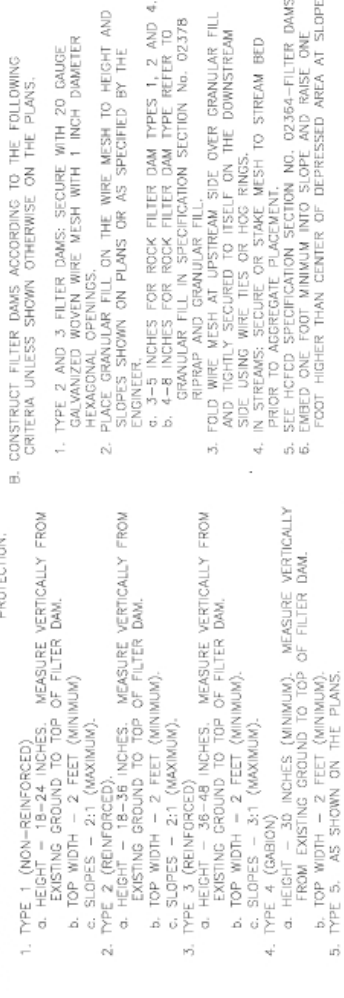
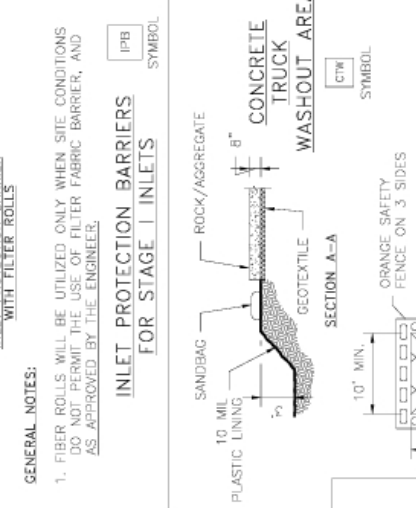
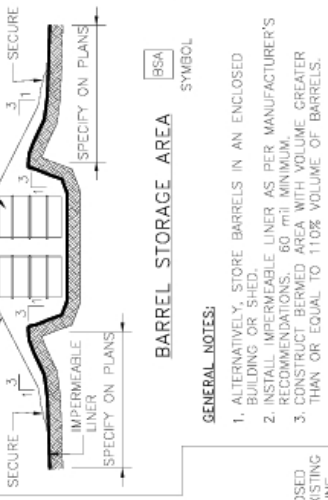
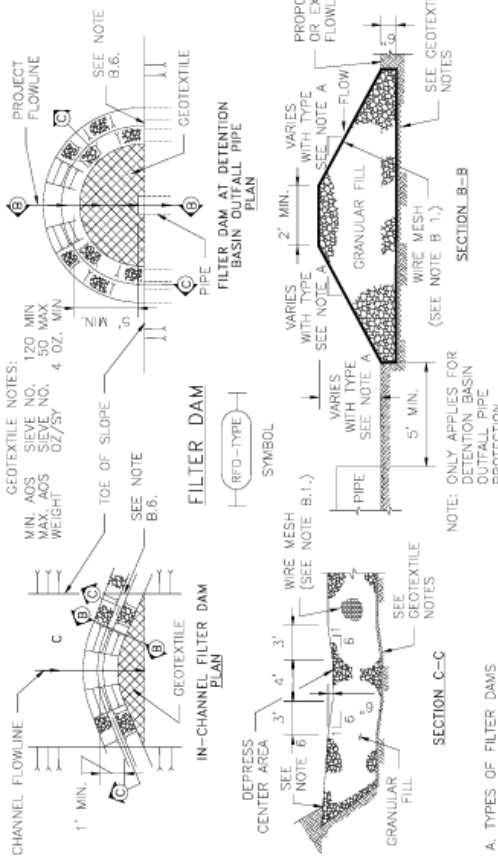
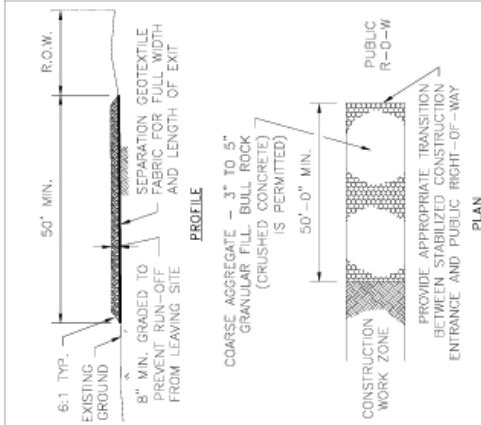
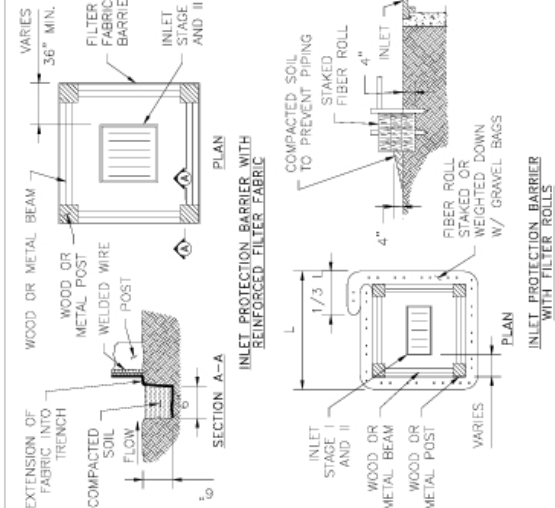
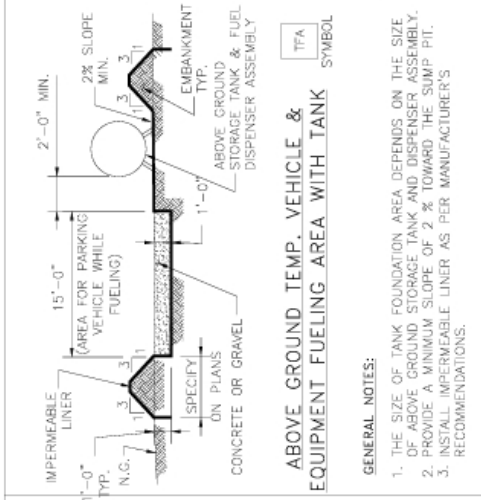
NO.	REVISIONS	DATE	NAME
1	ORIGINAL STANDARD	3-1-22	RJS
2	REVISED NOTE 6.8.1 & CROSS SECTION DET.	3-1-23	RJS
3	ADD 6' SIDEWALK & REVISED SECT. DETS.	10-1-24	RJS
4			
5			



FORT BEND COUNTY

ENGINEERING DEPARTMENT

PROJECT TITLE:		DRAWING NO.:	SHEET NO.:
DRYING INIT:		DATE:	
EXT BY:		APPROVED BY:	
SHEET DESCRIPTION:	SIDEWALK DETAILS		
SCALE:			
DATE:	10-1-24		
	/		



NO	REVISIONS	DATE	NAME
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NO.	RECEIVED	DATE	INITIALS
1	ORIGINAL STANDARD ISSUED	3-1-22	RJS
2			
3			
4			
5			

FORT BEND COUNTY
ENGINEERING DEPARTMENT



PROJECT TITLE:	PROJECT DESCRIPTION:		PLACED STANDARD 60
DRAWN BY:	DATE:	SHEET NO.:	/
INIT	INIT		
SCALE:	SHEET DESCRIPTION: WATER POLLUTION PREVENTION PLAN DETAILS		
DATE:	APPROVED BY:		
3-1-22			