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

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

☐ Right of Way Permit

☒ Commercial Driveway Permit

Permit No: 2021-49463

Applicant: **Turner Paving & Construction, Inc.**

Job Location Site: **1020 Waterside Estates Cir, Richmond, TX 77406**

Bond No. [redacted] **Date of Bond:** **10/15/2021** **Amount:** **$10,000.00**

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 Annoted.

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:
   a. 48 hours in advance of construction start up, and
   b. When construction is completed and ready for final inspection, submit notification to Permit Administrator thru MyGovernmentOnline.org portal.
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 October, 2021, 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

N/A

By: _____
Drainage District Engineer/Manager

Presented to Commissioners Court and approved.

Date Recorded 11-5-2021 Comm. Court No. 14BBB

Clerk of Commissioners Court

By: _____
Deputy

11/05/2021 Original (i) sent to Sean Eglinton, Engineering dept.

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REVIEW BY FORT BEND COUNTY COMMISSIONERS COURT

[ ] **Right of Way Permit**
[X] **Commercial Driveway Permit**

Permit No: 2021-49463

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:

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

(2) BOND:

[ ] County Attorney, approval when applicable.
[ ] Perpetual bond currently posted. Bond No: _____ Amount: _____
[X] Performance bond submitted. Bond No: [redacted] Amount: $10,000.00
[ ] Cashier's Check Check No: _____ Amount: _____

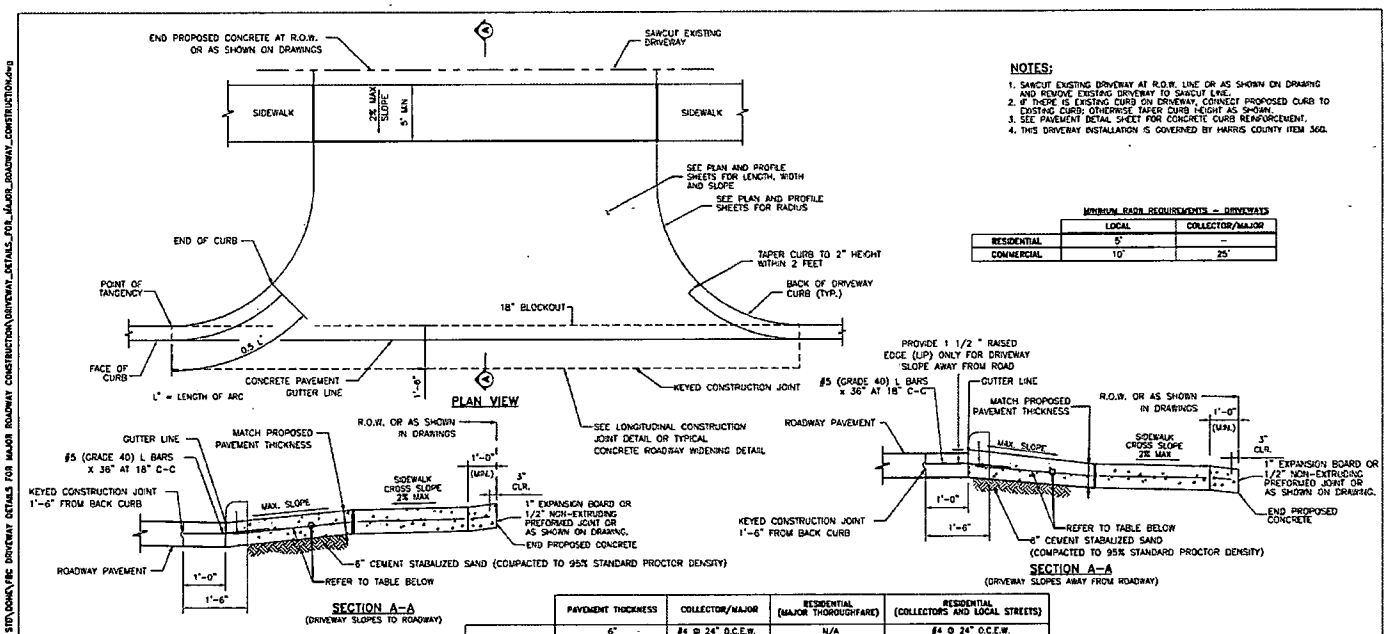
(3) DRAINAGE DISTRICT APPROVAL (WHEN APPLICABLE):

_____ Drainage District Approval _____ Date

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

Permit Administrator

10/18/2021
Date



NOTES:

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 PAVEMENT DETAIL SHEET FOR CONCRETE CURB REINFORCEMENT.
4. THIS DRIVEWAY INSTALLATION IS GOVERNED BY HARRIS COUNTY ITEM 360.

MINIMUM RADII REQUIREMENTS - DRIVEWAYS

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

	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"	1½" DIA. SMOOTH BAR	1½" DIA. SMOOTH BAR	1½" DIA. SMOOTH BAR
CONSTRUCTION JOINT DOWEL	ALL	#5 REBAR	#5 REBAR	#5 REBAR
SUBGRADE	ALL	6" CEMENT-STABALIZED SAND	2" BANK SAND	2" BANK SAND
RUNNING SLOPE	ALL	2% TO 4%	2% TO 6%	2% TO 10%*

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

NO.	REVISIONS	DATE	NAME
1	ORIGINAL STANDARD ISSUED	2-1-21	RBB

FORT BEND COUNTY
ENGINEERING DEPARTMENT

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

FOR INTERIM REVIEW ONLY
DOCUMENT INCOMPLETE: NOT INTENDED FOR CONSTRUCTION, BIDDING OR RECORDING PURPOSES
(LAYER "C-NON-PRINT")
P.E. SERIAL No.
DATE:

PROJECT FILE:
DRAWN BY: INIT
DATE: DAT
SCALE: 1"=1'-6"
DATE: 2-1-21
SHEET DESCRIPTION: DRIVEWAY DETAILS FOR MAJOR ROADWAY CONSTRUCTION
APPROVED BY:
FIXED STANDARD
SHEET NO: # / #

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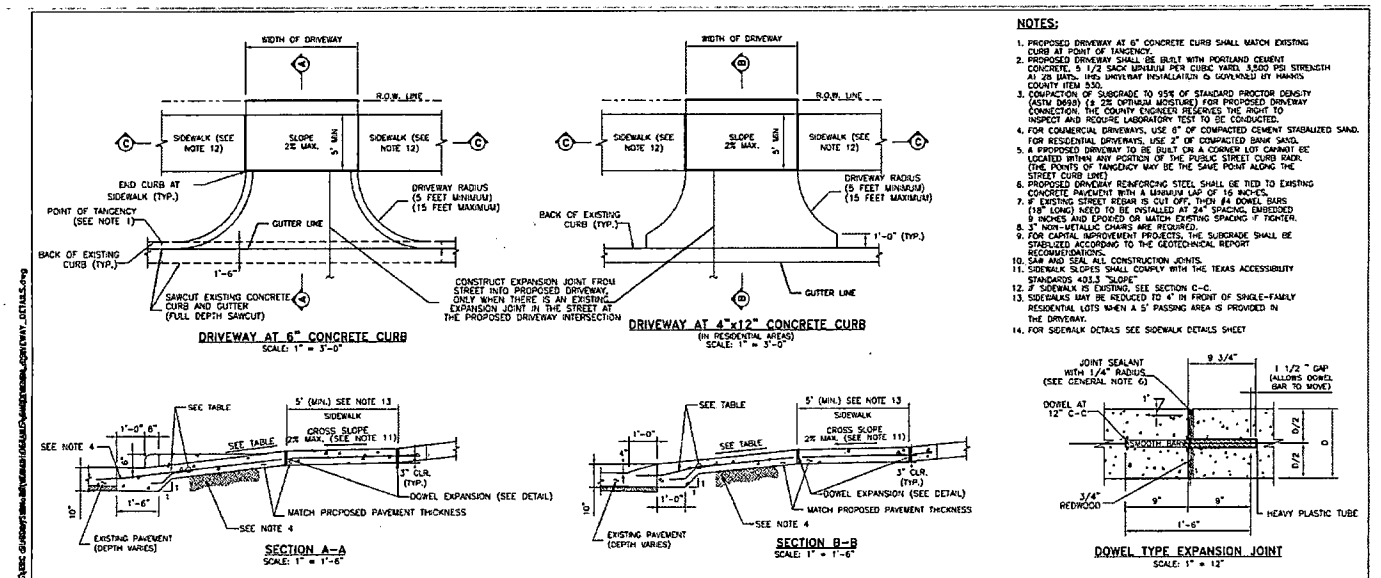
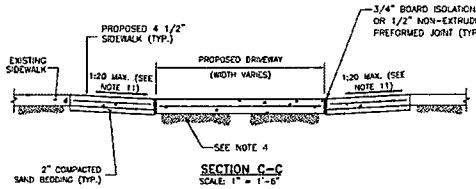


NOTES:

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 MINIMUM PER CUBIC YARD, 3,500 PSI STRENGTH AT 28 DAYS. THE DRIVEWAY INSTALLATION IS GOVERNED BY HARRIS COUNTY ITEM 530.
3. COMPACTION OF SUBGRADE TO 95% OF STANDARD PROCTOR DENSITY (ASTM D698) (± 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 6" OF COMPACTED CEMENT STABALIZED 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 RADII. (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 STABILIZED ACCORDING TO THE GEOTECHNICAL REPORT RECOMMENDATIONS.
10. SAW AND SEAL ALL CONSTRUCTION JOINTS.
11. SIDEWALK SLOPES SHALL COMPLY WITH THE TEXAS ACCESSIBILITY STANDARDS 403.3 "SLOPE"
12. IF SIDEWALK IS EXISTING, SEE SECTION C-C.
13. SIDEWALKS MAY BE REDUCED TO 4' IN FRONT OF SINGLE-FAMILY RESIDENTIAL LOTS WHEN A 5' PASSING AREA IS PROVIDED IN THE DRIVEWAY.
14. FOR SIDEWALK DETAILS SEE SIDEWALK DETAILS SHEET



	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
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CONSTRUCTION JOINT DOWEL	ALL	#5 REBAR	#5 REBAR	#5 REBAR
SUBGRADE	ALL	6" CEMENT-STABALIZED SAND	2" BANK SAND	2" BANK SAND
RUNNING SLOPE	ALL	2% TO 4%	2% TO 6%	2% TO 10%*

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

NO.	REVISIONS	DATE	NAME
1	ORIGINAL STANDARD ISSUED	2-1-21	RBB

FORT BEND COUNTY
ENGINEERING DEPARTMENT

CONSULTANT LOGO
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(LAYER "C-NON-PRINT")
P.E. SERIAL No.
DATE:

PROJECT FILE:
DRAWN BY: INIT
DATE: DAT
SCALE: AS NOTED
DATE: 2-1-21
SHEET DESCRIPTION: DRIVEWAY DETAILS FOR RESIDENTIAL DRIVEWAYS
APPROVED BY:
FIXED STANDARD
SHEET NO: # / #

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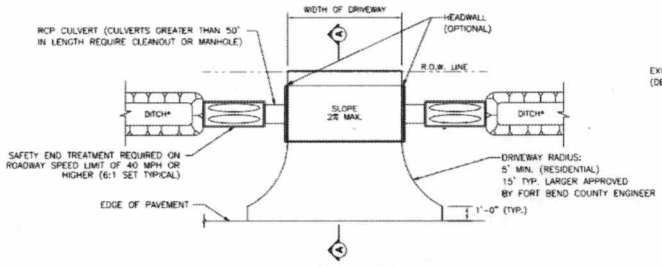
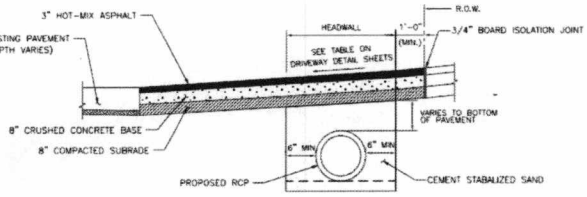


OPEN DITCH DRIVEWAY

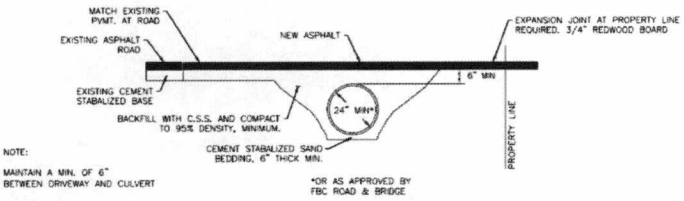
*DITCH IS TO HAVE 4:1 SLOPE



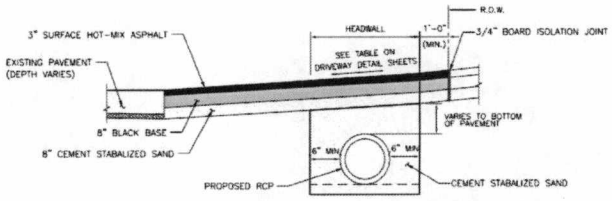
SECTION A–A FOR RESIDENTIAL DRIVEWAYS

MINIMUM RADII REQUIREMENTS – DRIVEWAYS

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



ASPHALT APRON DETAIL – DRIVEWAY PROFILE FOR CULVERT DRAINAGE



SECTION A–A FOR COMMERCIAL DRIVEWAYS

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

FORT BEND COUNTY ENGINEERING DEPARTMENT

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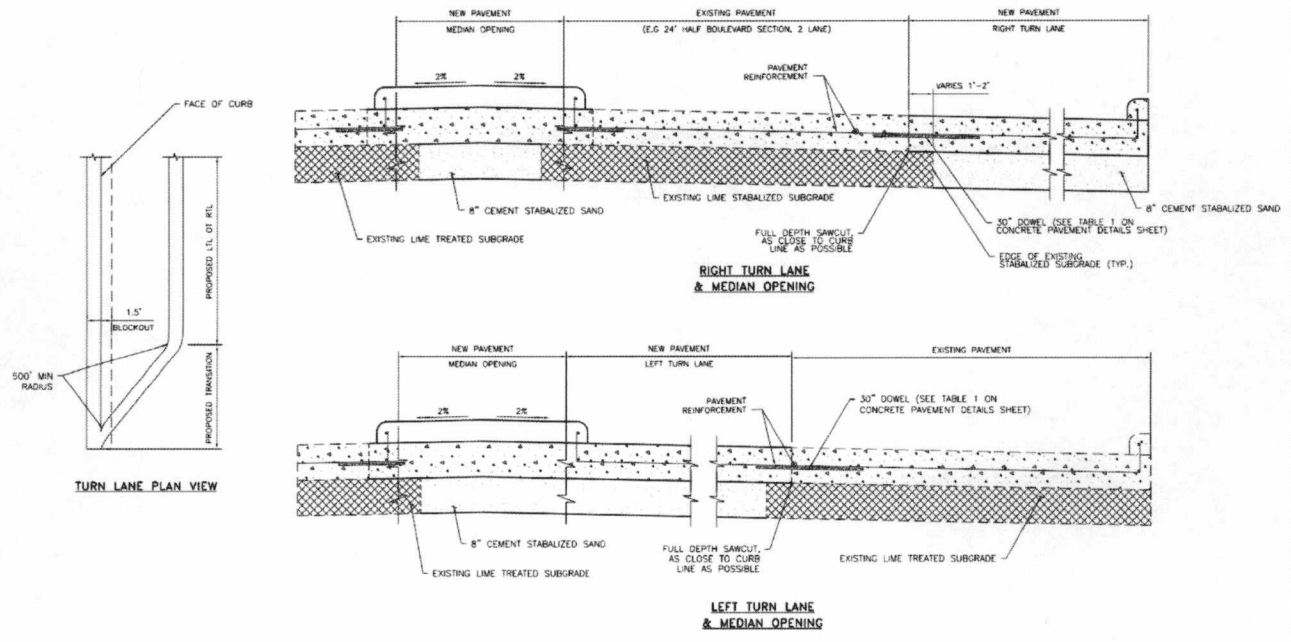
DATE:

PROJECT TITLE:
DRAWN BY: INIT
CK'D BY: INIT
SCALE: AS NOTED
DATE: 2-1-21
SHEET DESCRIPTION: ASPHALT DRIVEWAY DETAILS
APPROVED BY:
FBCED STANDARD
SHEET NO. # / #



NOTES

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

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

FORT BEND COUNTY ENGINEERING DEPARTMENT

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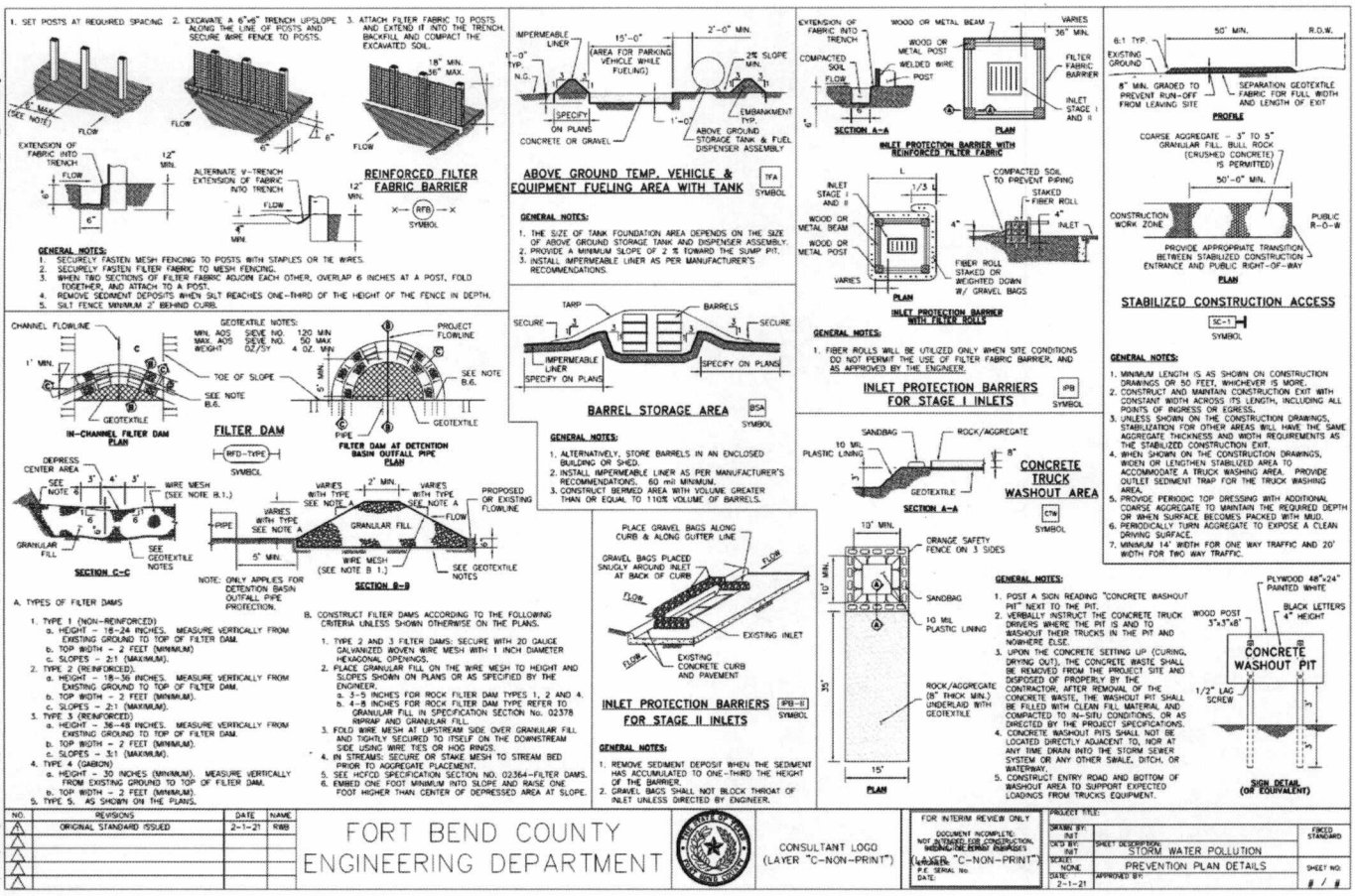
P.E. SERIAL No.
DATE:

PROJECT TITLE:
DRAWN BY: INIT
CK'D BY: INIT
SCALE: AS NOTED
DATE: 2-1-21
SHEET DESCRIPTION: TURN LANE & MEDIAN OPENING DETAIL
APPROVED BY:
FBCED STANDARD
SHEET NO. # / #



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

2021-49463

27

PERFORMANCE BOND COVERING ALL CABLE, CONDUIT AND/OR POLE LINE ACTIVITY IN, UNDER, ACROSS OR ALONG FORT BEND COUNTY ROAD, COMMERCIAL DRIVEWAY AND MEDIAN OPENINGS OR MODIFICATIONS
(AUTHORIZED)

BOND N [redacted]

3 pgs

2021185903

THE STATE OF TEXAS §

KNOW ALL MEN BY THESE PRESENTS:

COUNTY OF FORT BEND §

THAT WE, Turner Paving & Construction, Inc. **whose (*address, phone*) is** 10810 Tower Oaks Blvd Houston, TX 77070 / _____ **Texas, hereinafter called the Principal, and** Jet Insurance Company _____, **a Corporation existing under and by virtue of the laws of the state of** North Carolina **and authorized to do an indemnifying business in the state of Texas, and whose principal office is located at (*name/address/phone*)** Jet Insurance Company / PO Box 471023 Charlotte, NC 28247 / 800-438-1162, **whose officer residing in the State of Texas, authorized to accept service in all suits and actions brought within said state is** _____ **and whose address is** _____, **hereinafter called the Surety, and held and firmly bound unto , KP George, County Judge of Fort Bend County, Texas, or his successors in office, in the full sum of** Ten Thousand **Dollars** ($10,000.00) **current, lawful money of the United States of America, to be paid to said KP George, County Judge of Fort Bend County, Texas, or his successors in office, to which payment well and truly to be made and done, we, the undersigned, bind ourselves and each of us, our heirs, executors, administrators, successors, assigns, and legal representatives, jointly and severally, by these presents.**

THE CONDITION OF THIS BOND IS SUCH THAT, WHEREAS, the above bounden principal contemplates laying, constructing, maintaining and/or repairing one or more cables, conduits, and/or pole lines in, under, across and/or along roads, streets and highways, commercial driveway and median openings or modifications in the County of Fort Bend, and the State of Texas, under the jurisdiction of the Commissioners' Court of Fort Bend County, Texas, pursuant to the Commissioners' Court order adopted on the 1st day of December, A.D. 1980, recorded in Volume 13, of the Commissioners' Court Minutes of Fort Bend County, Texas, regulating same, which Commissioners' Court order is hereby referred to and made a part hereof for all purposes as though fully set out herein;

AND WHEREAS, the principal desires to provide Fort Bend County with a performance bond covering all such cable, conduit and/or pole line activity, commercial driveway and median openings or modifications;

NOW, THEREFORE, if the above bounden principal shall faithfully perform all its cable, conduit and/or pole line activity (including, but not limited to the laying, construction, maintenance and/or repair of cables, conduits and/or pole lines) in, under, across and/or along roads, streets and highways, commercial driveway and median openings or modifications in the County of Fort Bend and State of Texas, under the jurisdiction of the Commissioners Court of Fort Bend County, Texas, pursuant to and in accordance with minimum requirements and conditions of the above mentioned Commissioners' Court order set forth and specified to be by said principal done and performed, at the time and in the manner therein specified, and shall pay over and make good and reimburse Fort Bend County, all loss and damages which Fort Bend County may sustain by reason of any failure or default on the part of said principal, then this obligation shall be null and void, otherwise to remain in full force and effect.

This bond is payable at the County Courthouse in the County of Fort Bend and State of Texas.

It is understood that at any time Fort Bend County deems itself insecure under this bond, it may require further and/or additional bonds of the principal.

EXECUTED this 15th **day of** October, 2021.

Turner Paving & Construction, Inc.
PRINCIPAL

BY Dianne L Johnson

Jet Insurance Company
SURETY

BY David Gonsalves Attorney in Fact

JET INSURANCE COMPANY CORPORATE SEAL NORTH CAROLINA

CCM 10-26-2021 #14 BBB
Fort Bend County Clerk
Return Div Supervisor Admin **RAC**
Permit-2021-49463

Bond Numbe[redacted]

JET INSURANCE COMPANY

POWER OF ATTORNEY

NOW ALL BY THESE PRESENTS: That **JET INSURANCE COMPANY**, a corporation organized and existing under the laws of the State of North Carolina, having its principal office in Charlotte, North Carolina does hereby constitute and appoint

Name	Limit of Liability per Bond
David Gonsalves	$10,000.00

its true and lawful Attorney(s)-in-fact to execute, seal and deliver for and on its behalf as surety, any and all bonds, undertakings, contracts of indemnity, recognizances and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise, provided that the liability of such shall not exceed the limit stated above.

The execution of such instrument(s) in pursuance of these presents, shall be as binding upon **JET INSURANCE COMPANY** as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by its regularly elected officers at the principal office.

The Power of Attorney is executed and may be certified so, and may be revoked, pursuant to and by authority of the following resolutions adopted by the Board of Directors of **JET INSURANCE COMPANY** by unanimous written consent dated August 3, 2018, of which the following is a true excerpt:

RESOLVED that the President, or any Vice President, acting with any Secretary or Assistant Secretary, shall have power and authority to appoint Attorney(s)-in-fact, and to authorize them to execute on behalf of the Company, attach the Seal of the Company thereto and deliver, bonds, undertakings, contracts of indemnity, recognizances and other writings obligatory in the nature thereof; to prescribe their respective duties and the respective limits of their authority; and to revoke, at any time, any such Attorney-in-fact and revoke the authority given.

Further, this Power of Attorney is signed and sealed by facsimile pursuant to resolution of the Board of Directors of the Company adopted by unanimous written consent dated August 3, 2018, of which the following is a true excerpt:

RESOLVED that the signature of any authorized officer and the Seal of the Company may be affixed by facsimile to any Power of Attorney or certification thereof authorizing the execution on behalf of the Company and delivery of any bond, undertaking, contract of indemnity, recognizance and other writings obligatory in the nature thereof, and such signature and seal when so used shall have the same force and effect as though manually affixed.

IN WITNESS WHEREOF, **JET INSURANCE COMPANY** has caused this instrument to be signed and its corporate seal to be affixed by its authorized officer, this 3rd day of August, 2018.

JET INSURANCE COMPANY CORPORATE SEAL NORTH CAROLINA

JET INSURANCE COMPANY

Spencer Siino, President

Richard Popp, Secretary

STATE OF NORTH CAROLINA
County of Mecklenburg

On this 3rd day of August, 2018 before me came the individuals who executed the preceding instrument, to me personally known, and being by me duly sworn, said that each is the herein described and authorized officer of Jet Insurance Company; that the seal affixed to said instrument is the Corporate Seal of said Company; that the Corporate Seal and each signature were duly affixed by order of the Board of Directors of said Company.

Elspeth J. Murray
Notary Public, State of North Carolina
County of Mecklenburg
My Commission Expires 12/15/2023

IN WITNESS WHEREOF, I have hereunto set my hand at Jet Insurance Company offices the day and year above written.

ELSPETH J. MURRAY
NOTARY PUBLIC
MECKLENBURG COUNTY
NORTH CAROLINA
MY COMMISSION EXPIRES 12/15/2023

I, Richard Popp, Secretary of **JET INSURANCE COMPANY**, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney executed by **JET INSURANCE COMPANY**, which is still in full force and effect.

IN WITNESS WHEREOF, I have thereunto set my hand and attached the seal of said Company this 15th day of October, 2021.

JET INSURANCE COMPANY CORPORATE SEAL NORTH CAROLINA

Richard Popp, Secretary

FILED AND RECORDED
OFFICIAL PUBLIC RECORDS

Laura Richard

Laura Richard, County Clerk
Fort Bend County Texas
November 04, 2021 03:47:01 PM
FEE: $0.00 DP2 **2021185903**