

Fort Bend County
Engineering Department
301 Jackson Suite 401
Richmond, Texas 77469
281.633.7500
Permits@fortbendcountytexas.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: 2022-58685

AS PER ORIGINAL

Applicant: Exalt, Inc. dba TRI Contracting/MAKMO Design LLC

Job Location Site: 15559 W Airport Blvd, sugarland, TX 77479

Bond No. **Date of Bond:** 1/9/2023 **Amount:** \$15,000.00

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 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 24th day of October, 2023, 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.

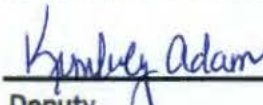
Signature

Presented to Commissioners Court and approved.

By: 
County Engineer

Date Recorded 10/24/2023 Comm. Court No. 15D3

By: N/A
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@fortbendcountytx.gov

- Right of Way Permit
 Commercial Driveway Permit
Permit No: 2022-58685

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:

AS PER ORIGINAL

- County Attorney, approval when applicable.
 Perpetual bond currently posted. Bond No: _____ Amount: _____
 Performance bond submitted. Bond No: [REDACTED] Amount: \$15,000.00
 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

10/12/2023

Date

Effective Date: January 9th, 2023

2022-58685

**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 NO. [REDACTED]

THE STATE OF TEXAS §
COUNTY OF FORT BEND §

KNOW ALL MEN BY THESE PRESENTS:

THAT WE, EXALT, INC. DBA TRI CONTRACTING
whose (address, phone) is 13903 HUFFMEISTER RD, CYPRESS, TX 77429

(832) 220-6186 Texas,

hereinafter called the Principal, and WESTERN SURETY COMPANY, a Corporation existing under and by virtue of the laws of the state of South Dakota and authorized to do an indemnifying business in the state of Texas, and whose principal office is located at (name/address/phone) P.O. Box 5077, Sioux Falls, SD 57117-5077, (800)331-6053, whose officer residing in the State of Texas, authorized to accept service in all suits and actions brought within said state is R. Y. A. Ins. Agency, Inc.

and whose address is 12155 Jones Rd, Ste. 300, Houston, TX 77070, 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 Fifteen Thousand and 00/100 Dollars (\$ 15,000.00) 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 9th day of January, 2023.

EXALT, INC. DBA TRI CONTRACTING
PRINCIPAL

[Signature]
BY

WESTERN SURETY COMPANY
SURETY

[Signature]
BY



CCM 10/24/2023 #15D3
Fort Bend County Clerk
Return Div Supervisor RAC
Permit #2022-58685



4 pgs

2023110568

Western Surety Company

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS:

That WESTERN SURETY COMPANY, a corporation organized and existing under the laws of the State of South Dakota, and authorized and licensed to do business in the States of Alabama, Alaska, Arizona, Arkansas, California, Colorado, Connecticut, Delaware, District of Columbia, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, West Virginia, Wisconsin, Wyoming, and the United States of America, does hereby make, constitute and appoint

Aaron Paul Reece of Houston,
State of Texas, with limited authority, its true and lawful Attorney-in-Fact, will full power and authority hereby conferred to sign, execute, acknowledge and deliver for and on its behalf as Surety and as its act and deed, the following bond:

Cable, Conduit and/or Pole line Activity in, under, across or along County
One Roads County of Fort Bend

bond with bond number [REDACTED]

for EXALT, INC. DBA TRI CONTRACTING
as Principal in the penalty amount not to exceed: \$ 15,000.00

Western Surety Company further certifies that the following is a true and exact copy of Section 7 of the by-laws of Western Surety Company duly adopted and now in force, to-wit:

Section 7. All bonds, policies, undertakings, Powers of Attorney, or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, any Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys-in-Fact or agents who shall have authority to issue bonds, policies, or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile.

In Witness Whereof, the said WESTERN SURETY COMPANY has caused these presents to be executed by its
Vice President with the corporate seal affixed this 9th day of January,
2023.

ATTEST

L. Bauder
L. Bauder, Assistant Secretary

WESTERN SURETY COMPANY
By Paul T. Brufat
Paul T. Brufat, Vice President

STATE OF SOUTH DAKOTA }
COUNTY OF MINNEHAHA } ss

On this 9th day of January, 2023, before me, a Notary Public, personally appeared
Paul T. Brufat and L. Bauder

who, being by me duly sworn, acknowledged that they signed the above Power of Attorney as Vice President
and Assistant Secretary, respectively, of the said WESTERN SURETY COMPANY, and acknowledged said instrument to be the
voluntary act and deed of said Corporation.



My Commission Expires March 2, 2026

M. Bent
Notary Public

To validate bond authenticity, go to www.cnasurety.com > Owner/Obligee Services > Validate Bond Coverage.

Figure: 28 TAC §1.601(a)(3)

IMPORTANT NOTICE

- 1 To obtain information or make a complaint:
- 2 You may contact Western Surety Company, Surety Bonding Company of America or Universal Surety of America at 605-336-0850.
- 3 You may call Western Surety Company's, Surety Bonding Company of America's or Universal Surety of America's toll-free telephone number for information or to make a complaint at:

1-800-331-6053

- 4 You may also write to Western Surety Company, Surety Bonding Company of America or Universal Surety of America at:

P.O. Box 5077
Sioux Falls, SD 57117-5077

- 5 You may contact the Texas Department of Insurance to obtain information on companies, coverages, rights or complaints at:

1-800-252-3439

- 6 You may write the Texas Department of Insurance:

P.O. Box 149104
Austin, TX 78714-9104
Fax: (512) 490-1007
Web: www.tdi.texas.gov
E-Mail: ConsumerProtection@tdi.texas.gov

7 PREMIUM OR CLAIM DISPUTES:

Should you have a dispute concerning your premium or about a claim you should contact Western Surety Company, Surety Bonding Company of America or Universal Surety of America first. If the dispute is not resolved, you may contact the Texas Department of Insurance.

8 ATTACH THIS NOTICE TO YOUR POLICY:

This notice is for information only and does not become a part or condition of the attached document.

AVISO IMPORTANTE

Para obtener informacion o para someter una queja:

Puede comunicarse con Western Surety Company, Surety Bonding Company of America o Universal Surety of America al 605-336-0850.

Usted puede llamar al numero de telefono gratis de Western Surety Company's, Surety Bonding Company of America's o Universal Surety of America's para informacion o para someter una queja al:

1-800-331-6053

Usted tambien puede escribir a Western Surety Company, Surety Bonding Company of America o Universal Surety of America:

P.O. Box 5077
Sioux Falls, SD 57117-5077

Puede comunicarse con el Departamento de Seguros de Texas para obtener informacion acerca de companias, coberturas, derechos o quejas al:

1-800-252-3439

Puede escribir al Departamento de Seguros de Texas:

P.O. Box 149104
Austin, TX 78714-9104
Fax: (512) 490-1007
Web: www.tdi.texas.gov
E-Mail: ConsumerProtection@tdi.texas.gov

DISPUTAS SOBRE PRIMAS O RECLAMOS:

Si tiene una disputa concerniente a su prima o a un reclamo, debe comunicarse con el Western Surety Company, Surety Bonding Company of America o Universal Surety of America primero. Si no se resuelve la disputa, puede entonces comunicarse con el departamento (TDI).

UNA ESTE AVISO A SU POLIZA: Este aviso es solo para proposito de informacion y no se convierte en parte o condicion del documento adjunto.

CNA SURETY

Thank you for placing this business with CNA Surety. This obligee requires that the Surety Company place its Corporate Seal on the bond form and **Power of Attorney**. They require a raised embossed seal.

Please place a Corporate Seal of Surety on this bond form and **Power of Attorney** before delivering it to your client to ensure its acceptance.

If you have any questions, please call us at 1-800-331-6053.

FILED AND RECORDED
OFFICIAL PUBLIC RECORDS

Laura Richard

Laura Richard, County Clerk

Fort Bend County Texas

November 17, 2023 12:38:59 PM

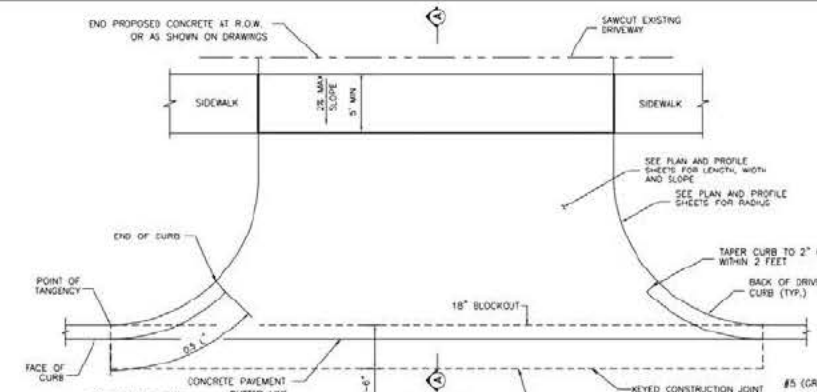
FEE: \$0.00

DP2

2023110568



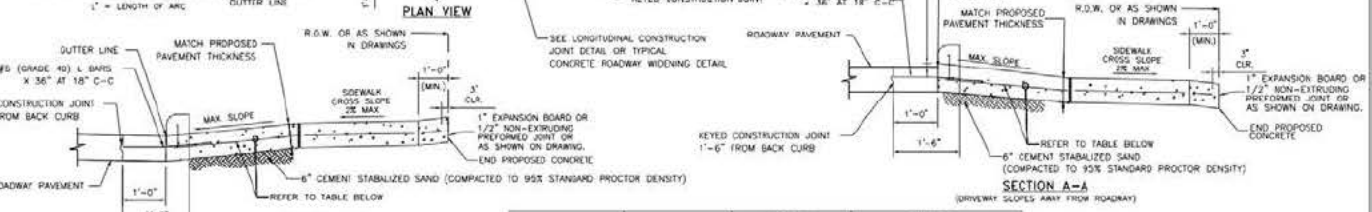
J:\1754\1801\Fort Bend County Standard\Fort Bend County STD\DRIVEWAY DETAILS FOR MAJOR ROADWAY CONSTRUCTION\DRIVEWAY DETAILS FOR MAJOR ROADWAY CONSTRUCTION.dwg



- 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 THROUGHFARE)	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	6" CEMENT-STABILIZED SAND	2" BANK SAND	2" BANK SAND
RUNNING SLOPE	ALL	2% TO 4%	2% TO 10%*

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

**FORT BEND COUNTY
ENGINEERING DEPARTMENT**



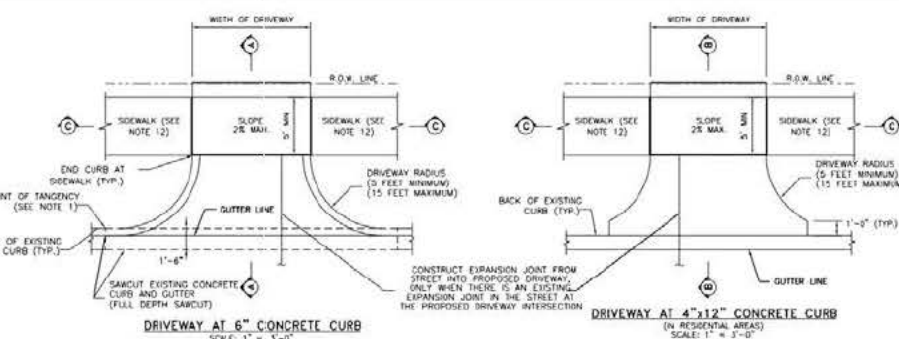
CONSULTANT LOGO
(LAYER "C-NON-PRINT")

FOR INTERIM REVIEW ONLY
DOCUMENT NUMBER:
NOT VALID FOR CONSTRUCTION
REVISIONS FOR CONSTRUCTION
(LAYER "C-NON-PRINT")
DATE: 2-1-21
P.E. SERIAL No. 5416

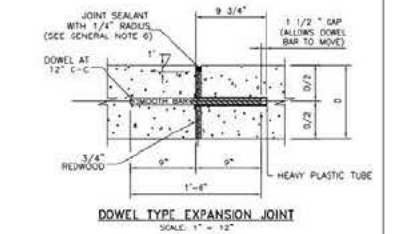
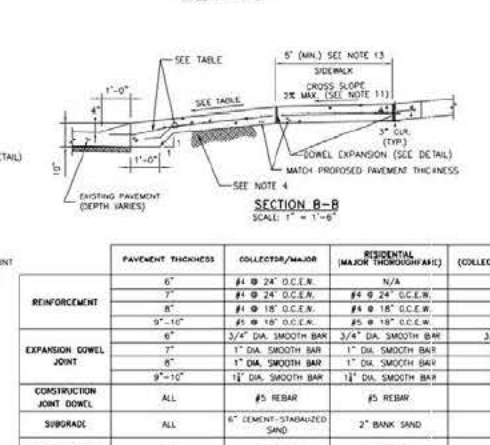
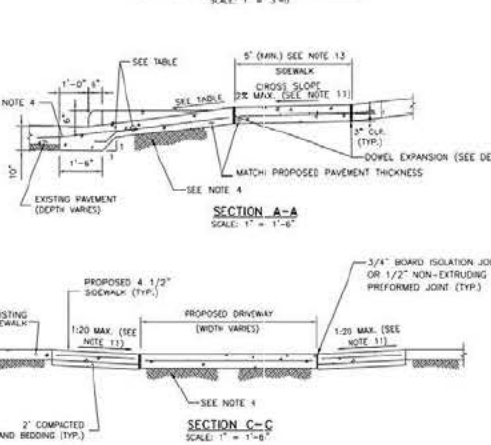
PROJECT TITLE:	PROJECT NO.:	FRGD. STANDARD:
DRIVEWAY DETAILS FOR MAJOR ROADWAY CONSTRUCTION	2-1-21	# / #

NO. REVISIONS DATE NAME

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



- 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, 5,000 PSI STRENGTH AT 28 DAYS. THIS DRIVEWAY INSTALLATION IS GOVERNED BY HARRIS COUNTY ITEM 360.
 3. COMPACTION OF SUBGRADE TO 95% OF STANDARD PROCTOR DENSITY (ASTM D1557) IS THE OPTIMUM MEASURE FOR PROPOSED DRIVEWAY CONNECTION. THE COUNTY ENGINEER RESERVES THE RIGHT TO INSPECT AND REQUIRE LABORATORY TEST TO BE CONDUCTED.
 4. FOR COMMERCIAL DRIVEWAYS, USE 4" 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 LIP OF 1/8" INCHES.
 7. IF EXISTING STREET REBAR IS CUT OFF, THEN #4 DOWEL BARS (1/2" LONG NEED TO BE INSTALLED AT 14" SPACING, BAR EMBEDDED 9" INCHES AND EXPOSED OR MATCH EXISTING SPACING IF TIGHTER, 8" HIGH-METALLIC CHAINS ARE REQUIRED).
 8. FOR CAPITAL IMPROVING PROJECTS, THE SUBGRADE SHALL BE STABILIZED ACCORDING TO THE GEOTECHNICAL REPORT RECOMMENDATIONS.
 9. SAW AND SEAL ALL CONSTRUCTION JOINTS.
 10. SIDEWALK SLOPES SHALL COMPLY WITH THE TEXAS ACCESSIBILITY STANDARDS 403.3 SLOPE.
 11. SIDEWALKS SHALL BE REDUCED TO 4" IN FRONT OF SINGLE-FAMILY RESIDENTIAL LOTS WHEN A 5' PASSING AREA IS PROVIDED IN THE DRIVEWAY.
 12. SIDEWALKS TO 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 THROUGHFARE)	RESIDENTIAL (COLLECTORS AND LOCAL STREETS)
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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.
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SUBGRADE	ALL	6" CEMENT-STABILIZED SAND	2" BANK SAND
RUNNING SLOPE	ALL	2% TO 4%	2% TO 10%*

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

**FORT BEND COUNTY
ENGINEERING DEPARTMENT**



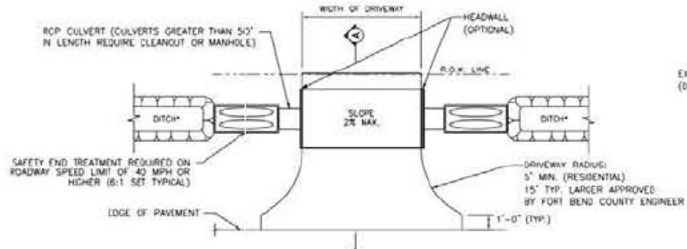
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(LAYER "C-NON-PRINT")

FOR INTERIM REVIEW ONLY
DOCUMENT NUMBER:
NOT VALID FOR CONSTRUCTION
REVISIONS FOR CONSTRUCTION
(LAYER "C-NON-PRINT")
DATE: 2-1-21
P.E. SERIAL No. 5416

PROJECT TITLE:	PROJECT NO.:	FRGD. STANDARD:
DRIVEWAY DETAILS FOR RESIDENTIAL DRIVEWAYS	2-1-21	# / #

NO. REVISIONS DATE NAME

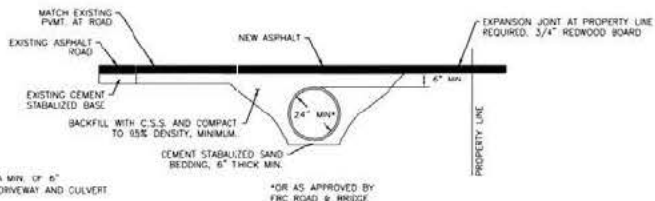
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1	ORIGINAL STANDARD ISSUED	2-1-21	FRB



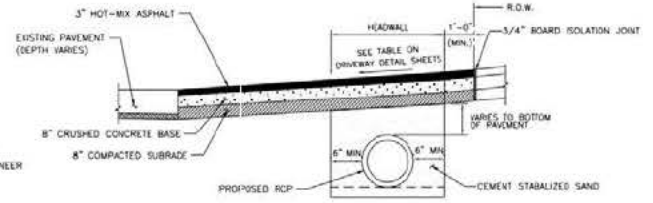
OPEN DITCH DRIVEWAY
*DITCH IS TO HAVE 4:1 SLOPE

MINIMUM RADI REQUIREMENTS - DRIVEWAYS

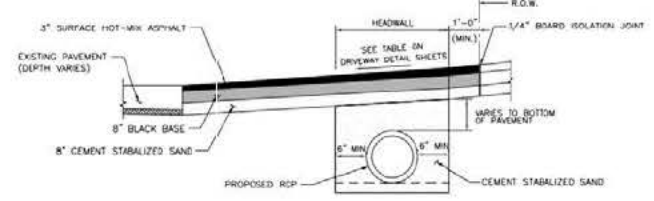
	LOCAL	COLLECTOR/MAJOR
RESIDENTIAL	5'	-
COMMERCIAL	10'	25'



ASPHALT APRON DETAIL - DRIVEWAY PROFILE FOR CULVERT DRAINAGE



SECTION A-A FOR RESIDENTIAL DRIVEWAYS



SECTION A-A FOR COMMERCIAL DRIVEWAYS

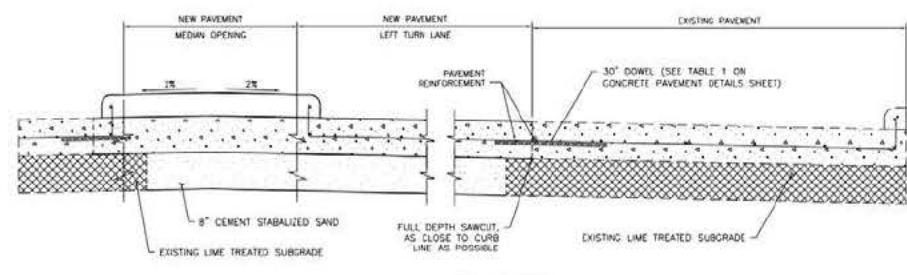
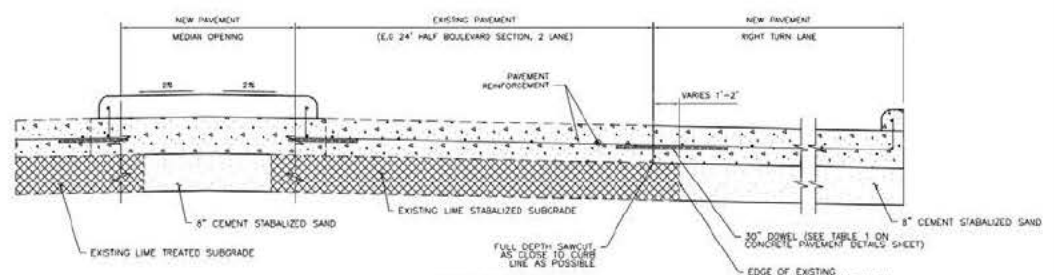
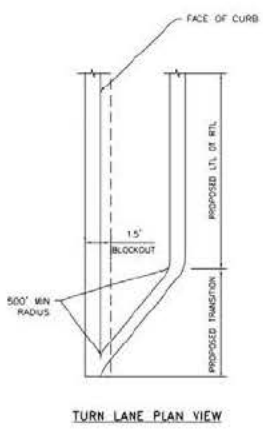
NO.	REVISIONS	DATE	NAME
1	ORIGINAL STANDARD ISSUED	2-1-21	RWR

FORT BEND COUNTY ENGINEERING DEPARTMENT



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

FOR INTERIM REVIEW ONLY		PROJECT FILE		FIELD STANDARD
DOCUMENT COMPLETE:	NO	DRAWN BY:	DLT	
NOT IN USE:	NO	CHECKED BY:	DLT	
SCALE:	AS NOTED	SHEET DESCRIPTION:	ASPHALT DRIVEWAY DETAILS	
P.E. SERIAL NO.:		DATE:	2-1-21	SHEET NO. 1/1
DATE:		APPROVED BY:		



NOTES

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

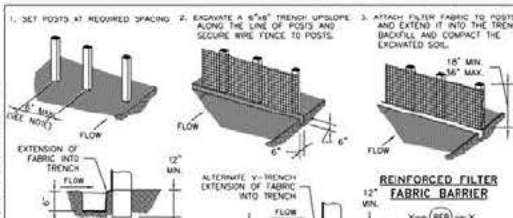
NO.	REVISIONS	DATE	NAME
1	ORIGINAL STANDARD ISSUED	2-1-21	RWR

FORT BEND COUNTY ENGINEERING DEPARTMENT



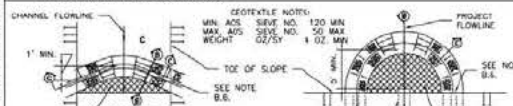
CONSULTANT LOGO (LAYER 'C-NON-PRINT')

FOR INTERIM REVIEW ONLY		PROJECT FILE		FIELD STANDARD
DOCUMENT COMPLETE:	NO	DRAWN BY:	DLT	
NOT IN USE:	NO	CHECKED BY:	DLT	
SCALE:	AS NOTED	SHEET DESCRIPTION:	TURN LANE & MEDIAN OPENING DETAIL	
P.E. SERIAL NO.:		DATE:	2-1-21	SHEET NO. 1/1
DATE:		APPROVED BY:		



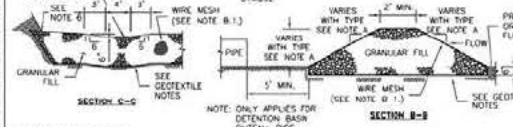
REINFORCED FILTER FABRIC BARRIER

GENERAL NOTES:
 1. SECURELY FASTEN MESH FENCING TO POSTS WITH STAPLES OR THE WIRES.
 2. SECURELY FASTEN FILTER FABRIC TO MESH FENCING.
 3. WHEN TWO SECTIONS OF FILTER FABRIC MEET EACH OTHER, OVERLAP 6 INCHES AT A POST, FOLD TOGETHER, AND ATTACH TO A POST.
 4. REMOVE SEDIMENT DEPOSITS WHEN SALT REACHED ONE-THIRD OF THE HEIGHT OF THE FENCE IN DEPTH.
 5. SALT FENCE MINIMUM 2' BEHIND CURB.



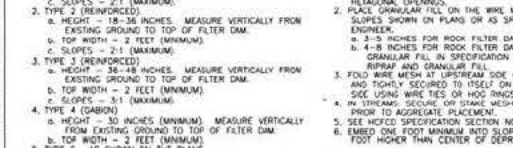
FILTER DAM

GENERAL NOTES:
 1. TYPE 1 (NON-REINFORCED) MEASURE VERTICALLY FROM EXISTING GROUND TO TOP OF FILTER DAM.
 2. TOP WIDTH - 2 FEET (MINIMUM).
 3. SLOPES - 2:1 (MAXIMUM).
 4. HEIGHT - 18-36 INCHES. MEASURE VERTICALLY FROM EXISTING GROUND TO TOP OF FILTER DAM.
 5. TOP WIDTH - 2 FEET (MINIMUM).
 6. SLOPES - 2:1 (MAXIMUM).
 7. TYPE 2 (REINFORCED) MEASURE VERTICALLY FROM EXISTING GROUND TO TOP OF FILTER DAM.
 8. TOP WIDTH - 2 FEET (MINIMUM).
 9. SLOPES - 3:1 (MAXIMUM).
 10. HEIGHT - 30 INCHES (MINIMUM). MEASURE VERTICALLY FROM EXISTING GROUND TO TOP OF FILTER DAM.
 11. TOP WIDTH - 2 FEET (MINIMUM).
 12. TYPE 3 (REINFORCED) MEASURE VERTICALLY FROM EXISTING GROUND TO TOP OF FILTER DAM.
 13. TOP WIDTH - 2 FEET (MINIMUM).
 14. SLOPES - 3:1 (MAXIMUM).
 15. HEIGHT - 30 INCHES (MINIMUM). MEASURE VERTICALLY FROM EXISTING GROUND TO TOP OF FILTER DAM.
 16. TOP WIDTH - 2 FEET (MINIMUM).
 17. TYPE 4 (CARBON) MEASURE VERTICALLY FROM EXISTING GROUND TO TOP OF FILTER DAM.
 18. TOP WIDTH - 2 FEET (MINIMUM).
 19. SLOPES - 3:1 (MAXIMUM).
 20. HEIGHT - 30 INCHES (MINIMUM). MEASURE VERTICALLY FROM EXISTING GROUND TO TOP OF FILTER DAM.
 21. TOP WIDTH - 2 FEET (MINIMUM).
 22. TYPE 5 (AS SHOWN ON THE PLANS).



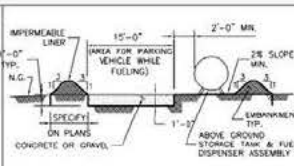
BARREL STORAGE AREA

GENERAL NOTES:
 1. ALTERNATIVELY, STORE BARRELS IN AN ENCLOSED BUILDING OR SHED.
 2. INSTALL IMPERMEABLE LINER AS PER MANUFACTURER'S RECOMMENDATIONS. DO THE MINIMUM.
 3. CONSTRUCT BEAMED AREA WITH VOLUME GREATER THAN OR EQUAL TO 110% VOLUME OF BARRELS.



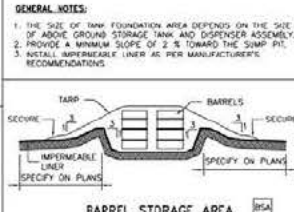
INLET PROTECTION BARRIERS FOR STAGE II INLETS

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



ABOVE GROUND TEMP. VEHICLE & EQUIPMENT FUELING AREA WITH TANK

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



INLET PROTECTION BARRIERS WITH FIBERGLASS ROLLS

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



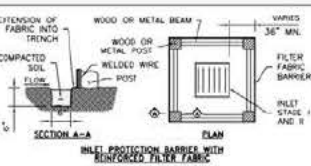
INLET PROTECTION BARRIERS FOR STAGE I INLETS

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



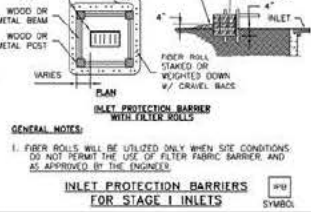
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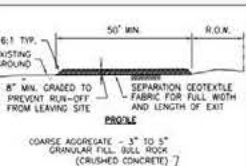
STABILIZED CONSTRUCTION ACCESS

GENERAL NOTES:
 1. MINIMUM LENGTH IS AS SHOWN ON CONSTRUCTION DRAWINGS OR 50 FEET, WHICHEVER IS MORE.
 2. CONSTRUCT AND MAINTAIN CONSTRUCTION EXIT WITH CONSTANT WIDTH ACROSS ITS LENGTH, INCLUDING ALL POINTS OF INGRESS OR EGRESS.
 3. UNLESS SHOWN ON THE CONSTRUCTION DRAWINGS, STABILIZATION FOR OTHER AREAS WILL HAVE THE SAME APPROPRIATE WIDTHNESS AND WIDTH REQUIREMENTS AS THE STABILIZED CONSTRUCTION EXIT.
 4. WHEN SHOWN ON THE CONSTRUCTION DRAWINGS, WIDTH OR LENGTHEN STABILIZED AREA TO ACCOMMODATE A TRUCK WASHING AREA. PROVIDE GULLET SEDIMENT TRAP FOR THE TRUCK WASHING AREA.
 5. PROVIDE PERIODIC TOP DRESSING WITH ADDITIONAL COARSE AGGREGATE TO MAINTAIN THE REQUIRED DEPTH OR WHEN SURFACE BECOMES PACKED WITH MUD.
 6. PERIODICALLY TURN AGGREGATE TO EXPOSE A CLEAN DRIVING SURFACE.
 7. MINIMUM 14" WIDTH FOR ONE WAY TRAFFIC AND 20" WIDTH FOR TWO WAY TRAFFIC.



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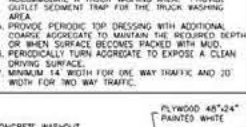
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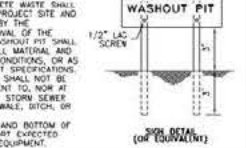
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NO.	REVISIONS	DATE	NAME
1	ORIGINAL STANDARD ISSUED	2-1-21	RWB

FORT BEND COUNTY
ENGINEERING DEPARTMENT



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

FOR INTERIM REVIEW ONLY
DOCUMENT COMPLETE
NOT A FINAL CONSTRUCTION
DRAWING
(LAYER 'C-NON-PRINT')
DATE

PROJECT TITLE	DRAWN BY	DATE	PROJECT NUMBER
STORM WATER POLLUTION PREVENTION PLAN DETAILS		2-1-21	

SHEET NO. 8 / 8