



**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@fortbendcountytx.gov](mailto:Permits@fortbendcountytx.gov)

☐

**Right of Way Permit**

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**Commercial Driveway Permit**

Permit No: 2023-65260

**Applicant:** Gonzalez Construction Enterprise, Inc

**Job Location Site:** 7000 Powerline Rd, Richmond , TX 77469

**Bond No.**                      **Date of Bond:** 10/29/2020 **Amount:** \$70,000.00

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 21st day of November, 2023, 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**

By:

                      
County Engineer

N/A

By:

                      
Drainage District Engineer/Manager

Presented to Commissioners Court and approved.

Date Recorded \_\_\_\_\_ Comm. Court No. \_\_\_\_\_

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)

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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: \$70,000.00

☐

Performance bond submitted.

Bond No:

Amount:

☐

Cashier's Check

Check No:

Amount:

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

Drainage District Approval

Date

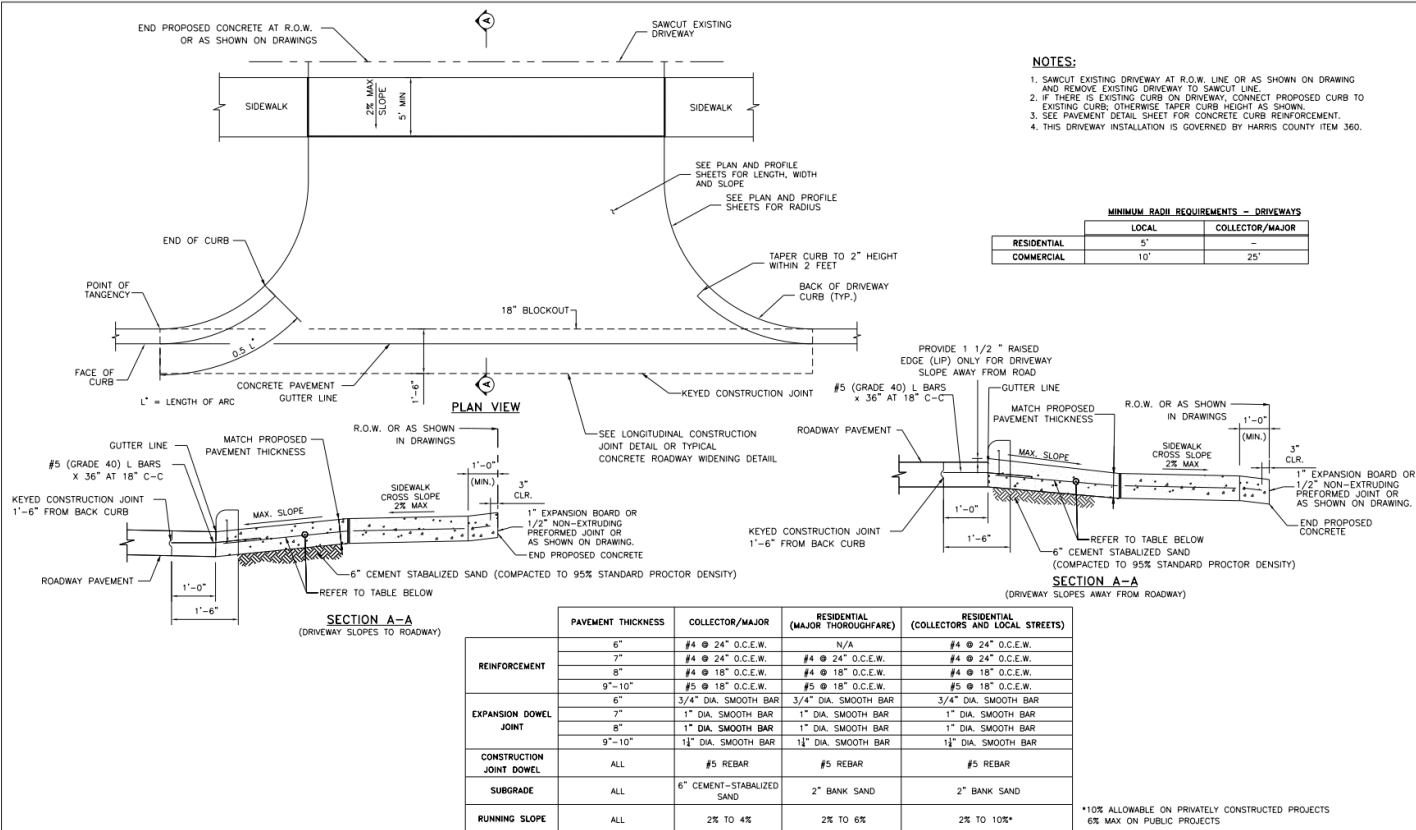
**We have reviewed this project and agree it meets minimum requirements.**

Permit Administrator

11/8/2023

Date

J:\1704\1804\Fort Bend County Standard\Fort Bend County STD\DRIVEWAY CONSTRUCTION\DRIVEWAY DETAILS FOR MAJOR ROADWAY CONSTRUCTION.dwg



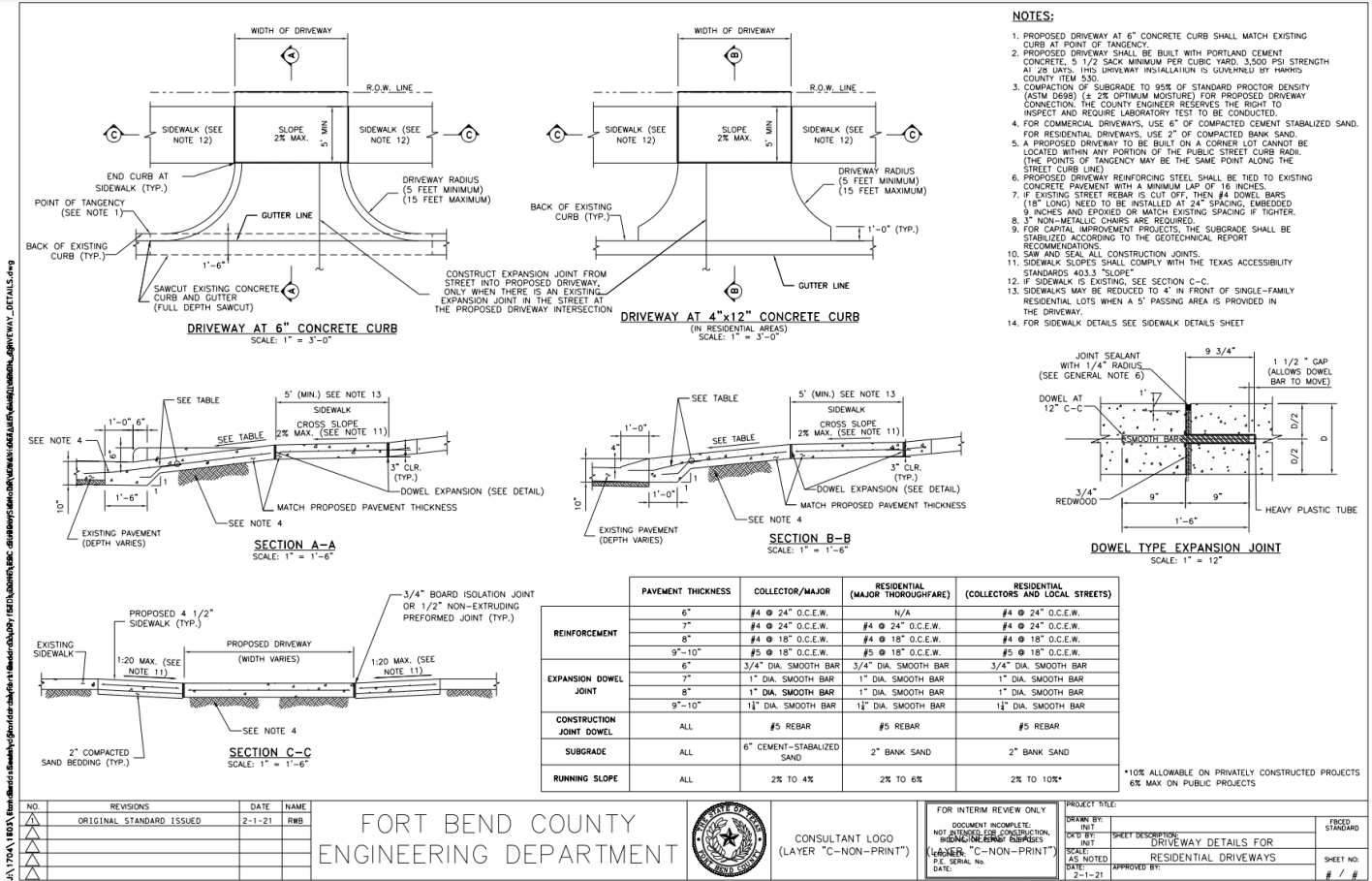
FORT BEND COUNTY  
ENGINEERING DEPARTMENT



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

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

| PROJECT TITLE: |                            | FRCD STANDARD |
|----------------|----------------------------|---------------|
| DRAWN BY:      | SHEET DESCRIPTION:         |               |
| CHK'D BY:      | DRIVEWAY DETAILS FOR       |               |
| SCALE:         | MAJOR ROADWAY CONSTRUCTION |               |
| DATE:          | APPROVED BY:               | SHEET NO.     |
| 2-1-21         |                            | # / #         |



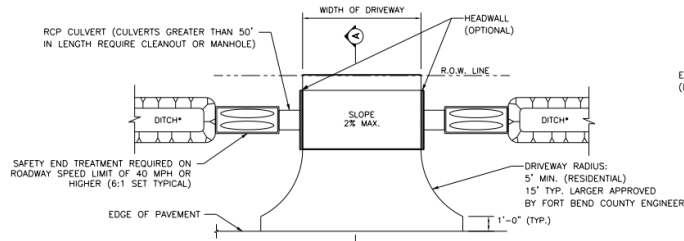
FORT BEND COUNTY  
ENGINEERING DEPARTMENT



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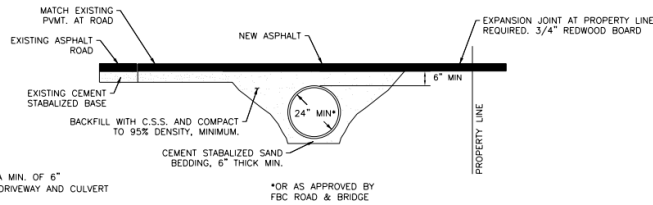
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REWORK REQUIRED FOR SUBMITTAL.  
(LAYER "C-NON-PRINT")  
P.E. SERIAL NO.  
DATE:

| PROJECT TITLE: |                       | FRCD STANDARD |
|----------------|-----------------------|---------------|
| DRAWN BY:      | SHEET DESCRIPTION:    |               |
| CHK'D BY:      | DRIVEWAY DETAILS FOR  |               |
| SCALE:         | RESIDENTIAL DRIVEWAYS |               |
| DATE:          | APPROVED BY:          | SHEET NO.     |
| 2-1-21         |                       | # / #         |

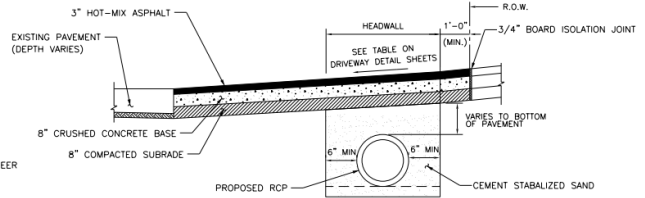


OPEN DITCH DRIVEWAY  
\*DITCH IS TO HAVE 4:1 SLOPE

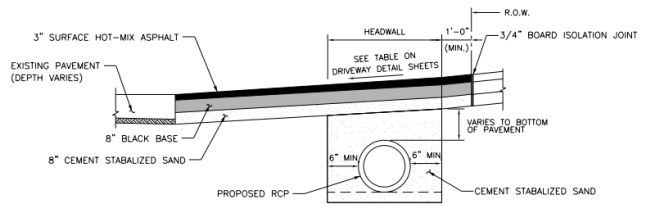
|             | MINIMUM RADIUS REQUIREMENTS - DRIVEWAYS |                 |
|-------------|-----------------------------------------|-----------------|
|             | LOCAL                                   | COLLECTOR/MAJOR |
| RESIDENTIAL | 5'                                      | -               |
| 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   |                          |        |      |

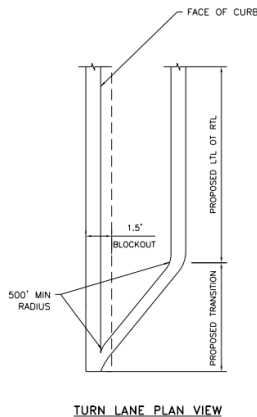
FORT BEND COUNTY  
ENGINEERING DEPARTMENT



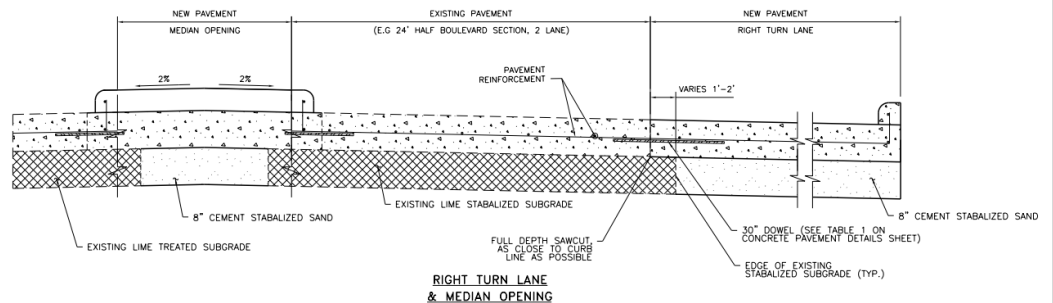
CONSULTANT LOGO  
(LAYER "C-NON-PRINT")

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

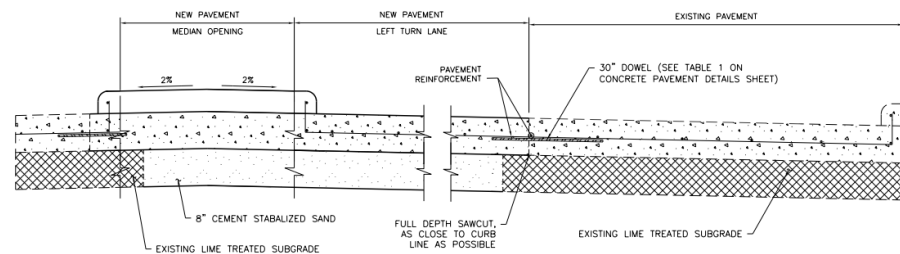
| PROJECT TITLE:           | DRAWN BY: | CHECKED BY: | DATE:  | APPROVED BY: | PROJECT NO. |
|--------------------------|-----------|-------------|--------|--------------|-------------|
| ASPHALT DRIVEWAY DETAILS | INIT      | INIT        | 2-1-21 |              |             |
|                    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



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   |                          |        |      |

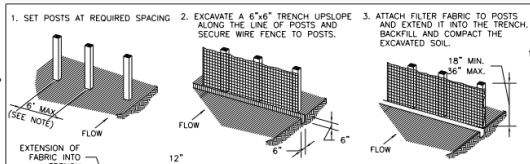
FORT BEND COUNTY  
ENGINEERING DEPARTMENT



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DATE:

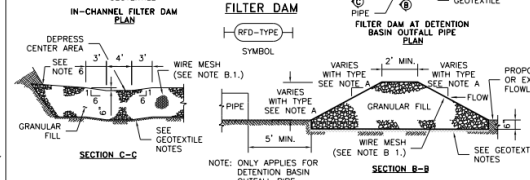
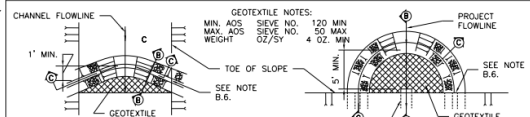
| PROJECT TITLE:                    | DRAWN BY: | CHECKED BY: | DATE:  | APPROVED BY: | PROJECT NO. |
|-----------------------------------|-----------|-------------|--------|--------------|-------------|
| TURN LANE & MEDIAN OPENING DETAIL | INIT      | INIT        | 2-1-21 |              |         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



**REINFORCED FILTER FABRIC BARRIER**

**GENERAL NOTES:**

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



- 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 - 30 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. 3-5 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 RIPRAP AND GRANULAR FILL.
  5. FOLD WIRE MESH AT UPSTREAM SIDE OVER GRANULAR FILL AND TIGHTLY SECURE TO ITSELF ON THE DOWNSTREAM SIDE USING WIRE TIES OR HOD RINGS.
  6. IN STREAMS: SECURE OR STAKE MESH TO STREAM BED PRIOR TO AGGREGATE PLACEMENT.
  7. SEE HFCDD 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 |
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| 2   |                          |        |      |
| 3   |                          |        |      |
| 4   |                          |        |      |
| 5   |                          |        |      |

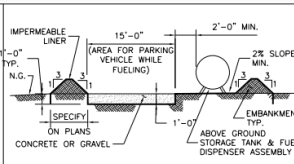
FORT BEND COUNTY  
ENGINEERING DEPARTMENT



CONSULTANT LOGO  
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DOCUMENT INCOMPLETE.  
NOT INTENDED FOR CONSTRUCTION.  
NO MEASUREMENTS  
P.E. SERIAL NO.  
DATE

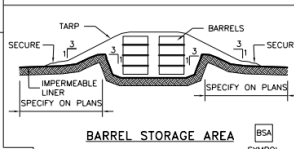
PROJECT TITLE:  
DRAWN BY:  
CHECKED BY:  
SCALE:  
DATE:  
SHEET DESCRIPTION:  
STORM WATER POLLUTION  
PREVENTION PLAN DETAILS  
APPROVED BY:  
FBCD STANDARD  
SHEET NO.



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

**GENERAL NOTES:**

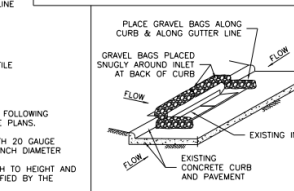
1. THE SIZE OF TANK FOUNDATION AREA DEPENDS ON THE SIZE OF ABOVE GROUND STORAGE TANK AND DISPENSER ASSEMBLY.
2. PROVIDE A MINIMUM SLOPE OF 2% TOWARD THE SUMP PIT.
3. INSTALL IMPERMEABLE LINER AS PER MANUFACTURER'S RECOMMENDATIONS.



**BARREL STORAGE AREA**

**GENERAL NOTES:**

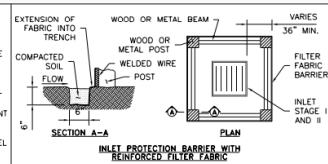
1. ALTERNATIVELY, STORE BARRELS IN AN ENCLOSED BUILDING OR SHED.
2. INSTALL IMPERMEABLE LINER AS PER MANUFACTURER'S RECOMMENDATIONS. 60 mil MINIMUM.
3. CONSTRUCT BERMED AREA WITH VOLUME GREATER THAN OR EQUAL TO 110% VOLUME OF BARRELS.



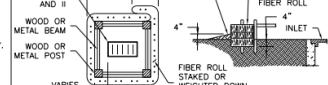
**INLET PROTECTION BARRIERS FOR STAGE II INLETS**

**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.



**INLET PROTECTION BARRIER WITH REINFORCED FILTER FABRIC**

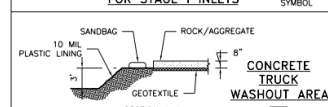


**INLET PROTECTION BARRIER WITH FILTER FABRIC**

**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**



**CONCRETE TRUCK WASHOUT AREA**

