



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

13Y
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: 2023-59056

Applicant: MH2 Construction Services LLC

Job Location Site: Cottonwood Church Road, Rosenberg, TX 77471

Bond No. **Date of Bond:** 8/25/2022 **Amount:** \$65,000.00

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 7th day of February, 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

By:

Sean Eglinton
County Engineer

Presented to Commissioners Court and approved.

Date Recorded 02-13-2023 Comm. Court No. 13Y

Clerk of Commissioners Court

By:

N/A

Drainage District Engineer/Manager

By:

Arinda Willis
Deputy



REVIEW BY FORT BEND COUNTY
COMMISSIONERS COURT

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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.

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b. Vicinity map showing course of directions

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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: \$65,000.00

☐

Performance bond submitted.

Bond No:

Amount:

☐

Cashier's Check

Check No:

Amount:

(3) DRAINAGE DISTRICT APPROVAL (WHEN APPLICABLE):

Drainage District Approval

Date

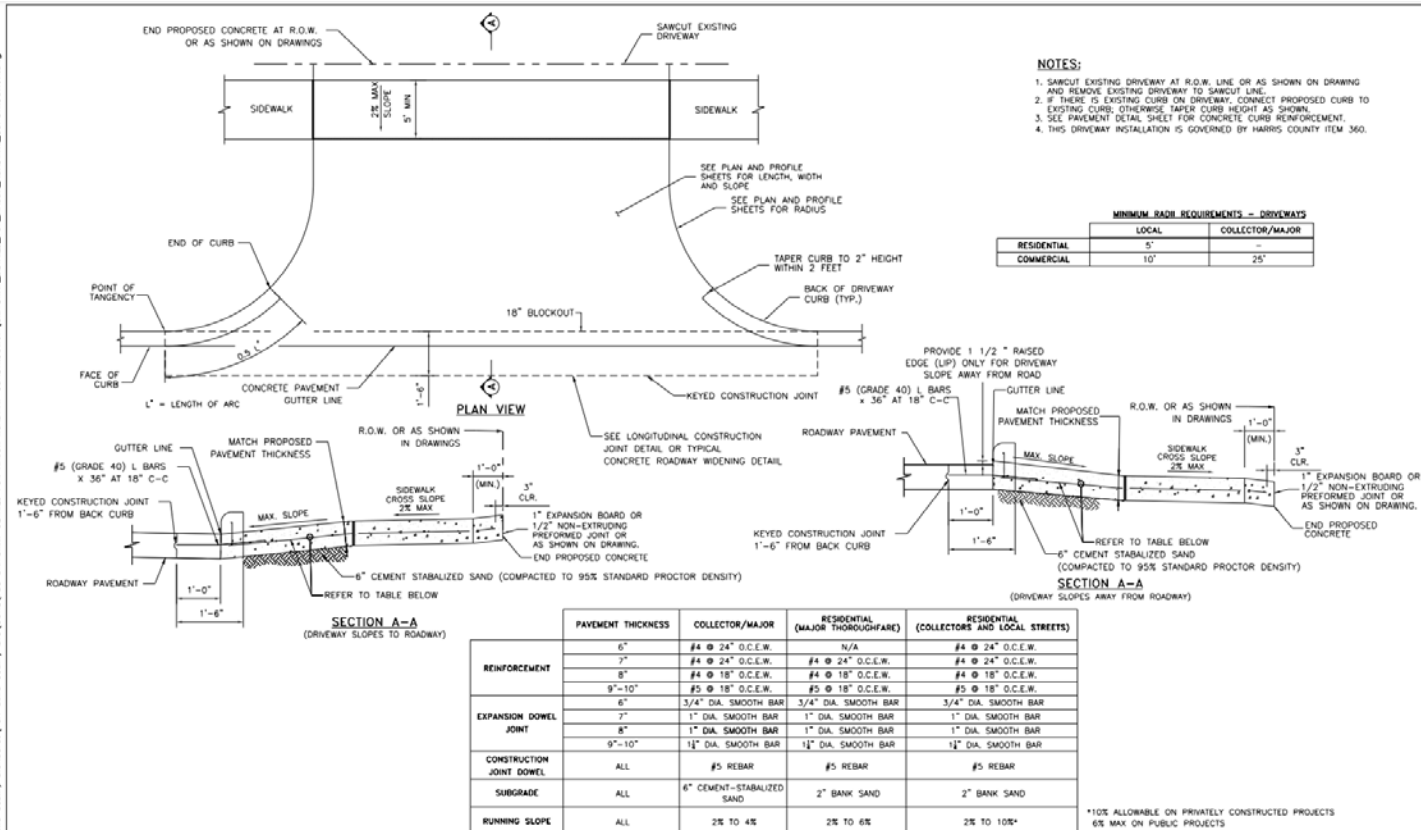
We have reviewed this project and agree it meets minimum requirements.

Permit Administrator

1/26/2023

Date

A:\1704\1801\Fort Bend County Standards\Fort Bend County STD\CONCRETE DRIVEWAY DETAILS FOR MAJOR ROADWAY CONSTRUCTION.DWG



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

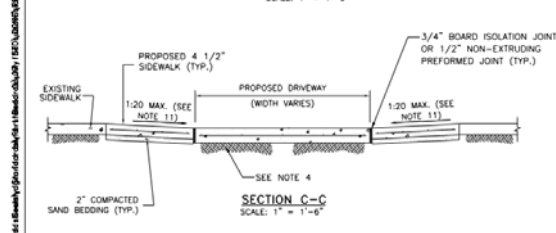
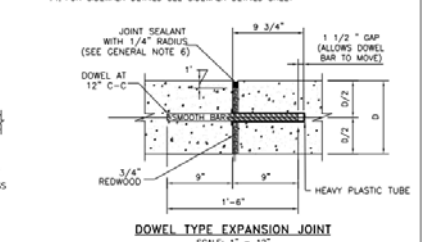
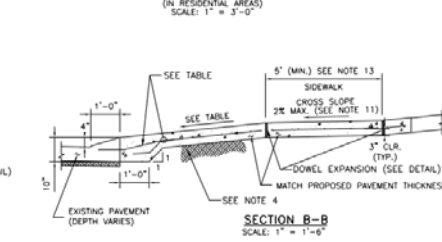
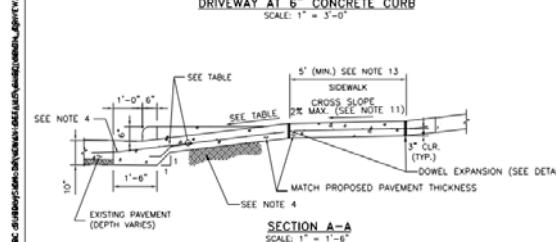
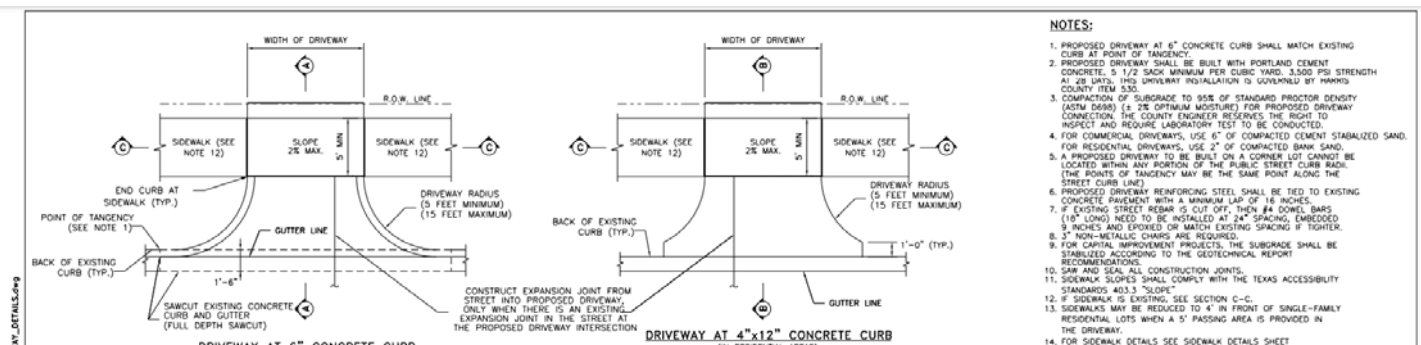
FORT BEND COUNTY
ENGINEERING DEPARTMENT



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

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DOCUMENT INCOMPLETE
NOT FOR CONSTRUCTION
P.E. SERIAL NO.
DATE:

PROJECT TITLE:	DESIGN BY:	DATE:	PROJECT NO.:
DRIVEWAY DETAILS FOR MAJOR ROADWAY CONSTRUCTION	2-1-21		



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
ALL	#5 REBAR	#5 REBAR	#5 REBAR
ALL	6" CEMENT-STABILIZED SAND	2" BANK SAND	2" BANK SAND
ALL	2% TO 4%	2% TO 6%	2% TO 10%*

NO.	REVISIONS	DATE	NAME
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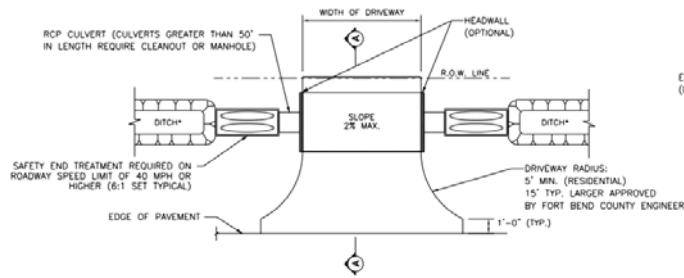
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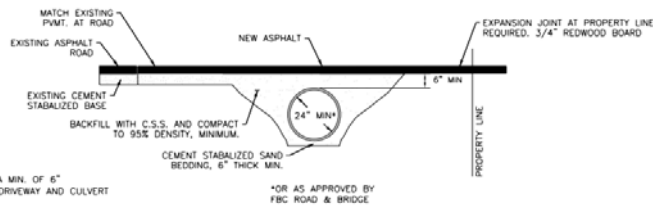
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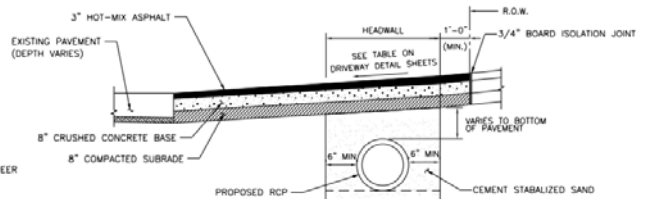
PROJECT TITLE:	DESIGN BY:	DATE:	PROJECT NO.:
DRIVEWAY DETAILS FOR RESIDENTIAL DRIVEWAYS	2-1-21		



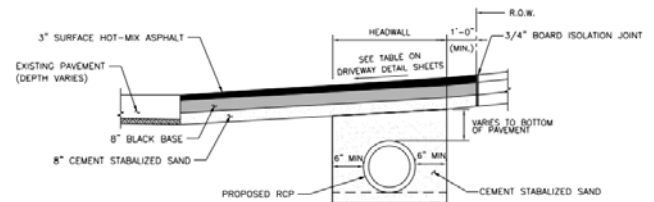
	MINIMUM RADIUS REQUIREMENTS - DRIVEWAYS	
	LOCAL	COLLECTOR/MAJOR
RESIDENTIAL	5'	-
COMMERCIAL	10'	25'



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
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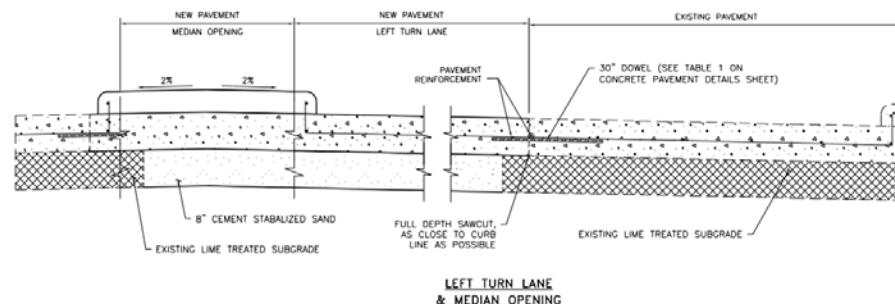
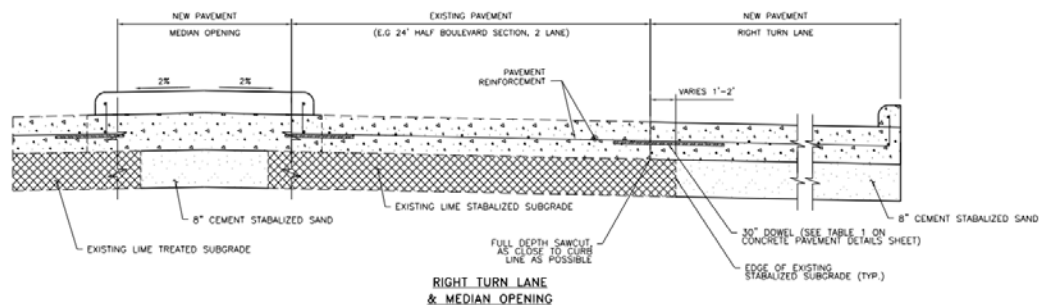
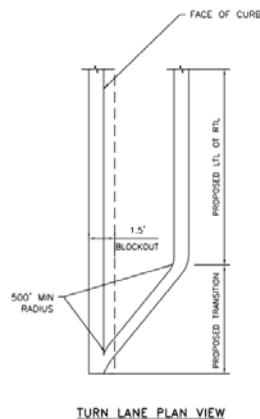
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(LAYER "C-NON-PRINT")
P.E. SERIAL NO.
DATE:

PROJECT TITLE:		PROJECT STANDARD
DRAWN BY:	NOT	PROJECT STANDARD
CHECK BY:	NOT	
SCALE:	AS NOTED	
DATE:	2-1-21	
APPROVED BY:		
		SHEET NO. # / #



- NOTES**
- FOR CONCRETE PAVEMENT REINFORCEMENT AND JOINT DETAILS, SEE CONCRETE PAVEMENT DETAILS SHEET

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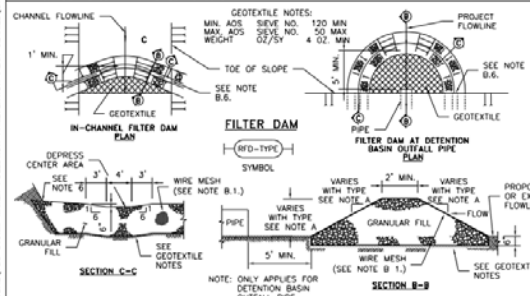
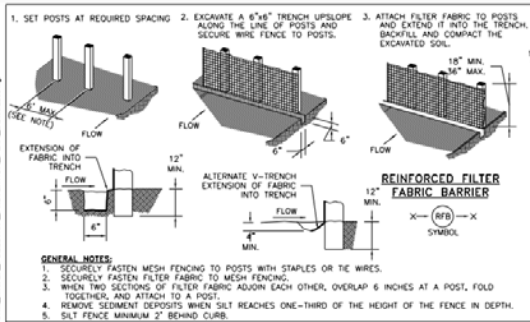
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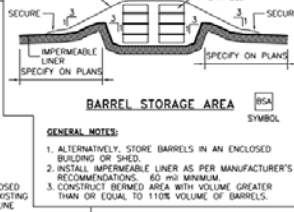
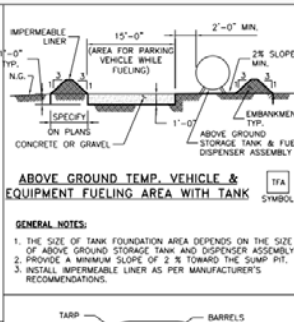
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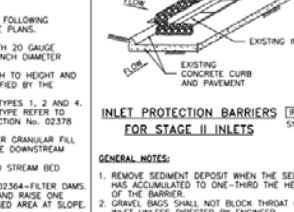


- A. TYPES OF FILTER DAMS**
1. TYPE 1 (NON-REINFORCED)
 - a. HEIGHT - 18-24 INCHES. MEASURE VERTICALLY FROM EXISTING GROUND TO TOP OF FILTER DAM.
 - b. TOP WIDTH - 2 FEET (MINIMUM).
 - c. SLOPES - 2:1 (MAXIMUM).
 2. TYPE 2 (REINFORCED)
 - a. HEIGHT - 18-36 INCHES. MEASURE VERTICALLY FROM EXISTING GROUND 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 HOOD RINGS.
 6. IN STREAMS: SECURE OR STAKE MESH TO STREAM BED PRIOR TO AGGREGATE PLACEMENT.
 7. SEE HICFD SPECIFICATION SECTION NO. 02364-FILTER DAMS.
 8. EMBED ONE FOOT MINIMUM INTO SLOPE AND BASE ONE FOOT HIGHER THAN CENTER OF DEPRESSED AREA AT SLOPE.

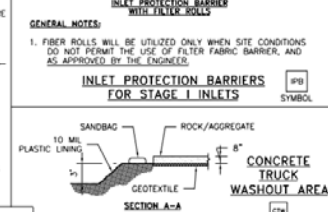
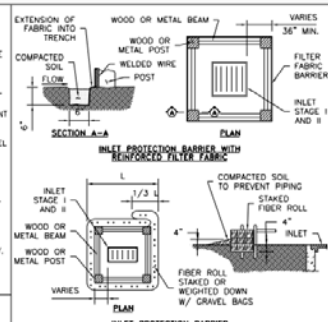
NO.	REVISIONS	DATE	NAME
1	ORIGINAL STANDARD ISSUED	2-1-21	RWB
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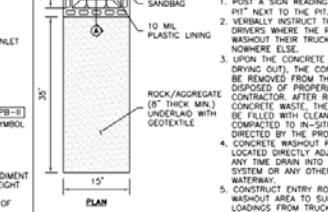
- GENERAL NOTES:**
1. THE SIZE OF TANK FOUNDATION AREA DEPENDS ON THE SIZE OF ABOVE GROUND STORAGE TANK AND DISPENSER ASSEMBLY.
 2. PROVIDE A MINIMUM SLOPE OF 2% TOWARD THE SUMP PIT.
 3. INSTALL IMPERMEABLE LINER AS PER MANUFACTURER'S RECOMMENDATIONS.



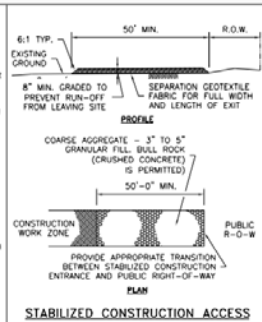
- GENERAL NOTES:**
1. REMOVE SEDIMENT DEPOSIT WHEN THE SEDIMENT HAS ACCUMULATED TO ONE-THIRD THE HEIGHT OF THE BARRIER.
 2. GRAVEL BAGS SHALL NOT BLOCK THROAT OF INLET UNLESS DIRECTED BY ENGINEER.



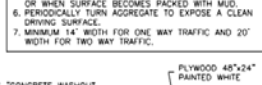
- GENERAL NOTES:**
1. FIBER ROLLS WILL BE UTILIZED ONLY WHEN SITE CONDITIONS DO NOT PERMIT THE USE OF FILTER FABRIC BARRIER, AND AS APPROVED BY THE ENGINEER.



- 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, DRYING OUT), THE CONCRETE WASTE SHALL BE REMOVED FROM THE PROJECT SITE AND DISPOSED OF PROPERLY BY THE CONTRACTOR. AFTER REMOVAL OF THE CONCRETE WASTE, 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 SWALE, DITCH, OR WATERWAY.
 5. CONSTRUCT ENTRY ROAD AND BOTTOM OF WASHOUT AREA TO SUPPORT EXPECTED LOADINGS FROM TRUCKS EQUIPMENT.



- 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 AGGREGATE THICKNESS AND WIDTH REQUIREMENTS AS THE STABILIZED CONSTRUCTION EXIT.
 4. WHEN SHOWN ON THE CONSTRUCTION DRAWINGS, WIDEN OR LENGTHEN STABILIZED AREA TO ACCOMMODATE A TRUCK WASHING AREA. PROVIDE OUTLET 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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P.E. SERIAL NO.
DATE

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

FIBED
STANDARD
SHEET NO.
1 / 1