



**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

☒

Right of Way Permit

☐

Commercial Driveway Permit

Permit No: 2018-19278

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: \$50,000.00

☐

Performance bond submitted.

Bond No: Amount:

☐

Cashier's Check

Check No: Amount:

(3) DRAINAGE DISTRICT APPROVAL (WHEN APPLICABLE):

Adm Wright
Drainage District Approval

3-20-18
Date

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

Rick J Staigle, PE, PTOE
Permit Administrator

3/16/2018

Date

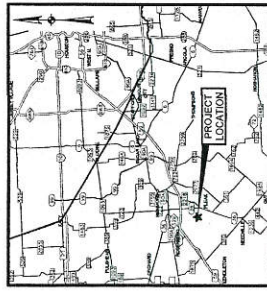
FORT BEND COUNTY M.U.D. No. 5

FORT BEND COUNTY, TEXAS
PLANS FOR CONSTRUCTION

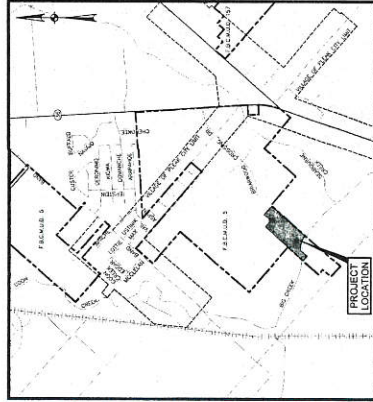
OF

DETENTION/MITIGATION BASIN FOUR PHASE ONE AND STORM SEWER
TO SERVE

BRIARWOOD CROSSING



LOCATION MAP



VICINITY MAP
KEY MAP # 644 P
LAMBERT MAP # 4345
ZIP CODE 77471

INDEX

- | | |
|----|---|
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USE-ONLY APPROVED SHEET
CALL BEFORE YOU DIGIT
(713) 222-4467 (In Houston)
(New) Statewide Number (Outside Houston)
1-800-244-4467



r.g.miller
engineers
10340 Park Ten Place
Suite 350
Houston, Texas 77064
(713) 464-4467
TEAMS FIRM REGISTRATION NO. F-487

FORT BEND COUNTY ENGINEER	
ENGINEER: <u>Paul R. Stouffer, P.E.</u>	
DATE: <u>1/31/18</u>	
THESE SIGNATURES ARE VOID IF CONSTRUCTION HAS COMMENCED IN ONE (1) YEAR FROM DATE OF APPROVAL.	
ENGINEER: <u>[Signature]</u>	DEVELOPMENT COORDINATOR
DATE: <u>1/31/18</u>	

VALUE OF PERM

APPROVED BY:

[Signature]
DAVID GRUNDGECK, P.E.

1-17-18
DATE

APPROVAL OF THIS PLAN EXPIRES ONE YEAR FROM
DATE OF APPROVAL. IF CONSTRUCTION HAS NOT
COMMENCED.

PLAT NAME: N/A

FLOOD PLAIN

THIS PROJECT IS LOCATED PARTIALLY IN
ZONE "AE" AS PER FIRM PANEL 48157C0400 L,
REVISED APRIL 2, 2014. 100-YEAR
BASE FLOOD ELEVATION = 85.69

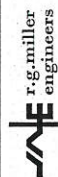
BENCHMARK

PROJECT BENCHMARK: BM 145: A F.E.M.A. DESK
LOCATED ON THE NORTH END OF THE TOP OF
THE EAST CONCRETE HEADWALL OF A CLVERT
24 FEET EAST OF THE CENTERLINE OF HIGHWAY
236, APPROXIMATELY 3.7 MILES NORTH OF ITS
INTERSECTION WITH F.M. 350.
ELEV. 85.71. NVD '29, 1987 ADJUSTMENT

TEMPORARY BENCHMARK: "A"
A RAIL ROAD SPOKE IN THE EAST SIDE OF A
RAILROAD CUTTING 1/2 MILE S.W. OF BAND
ROAD, 1/2 MILE S.W. OF 4400' OF STATE
HIGHWAY #36, APPROX. AT THE P.C. OF THE
NORTH CURVE IN BAND ROAD.
ELEV. = 94.90

F.B.C.M.U.D. NO. 5
BRIARWOOD CROSSING
DETENTION/MITIGATION
BASIN FOUR PHASE ONE
DETENTION/MITIGATION BASIN
AND STORM SEWER

SERVICE AREA MAP

[illegible]

16340 Park Ten Place
Suite 350
Houston, Texas 77084
(713) 461-9800

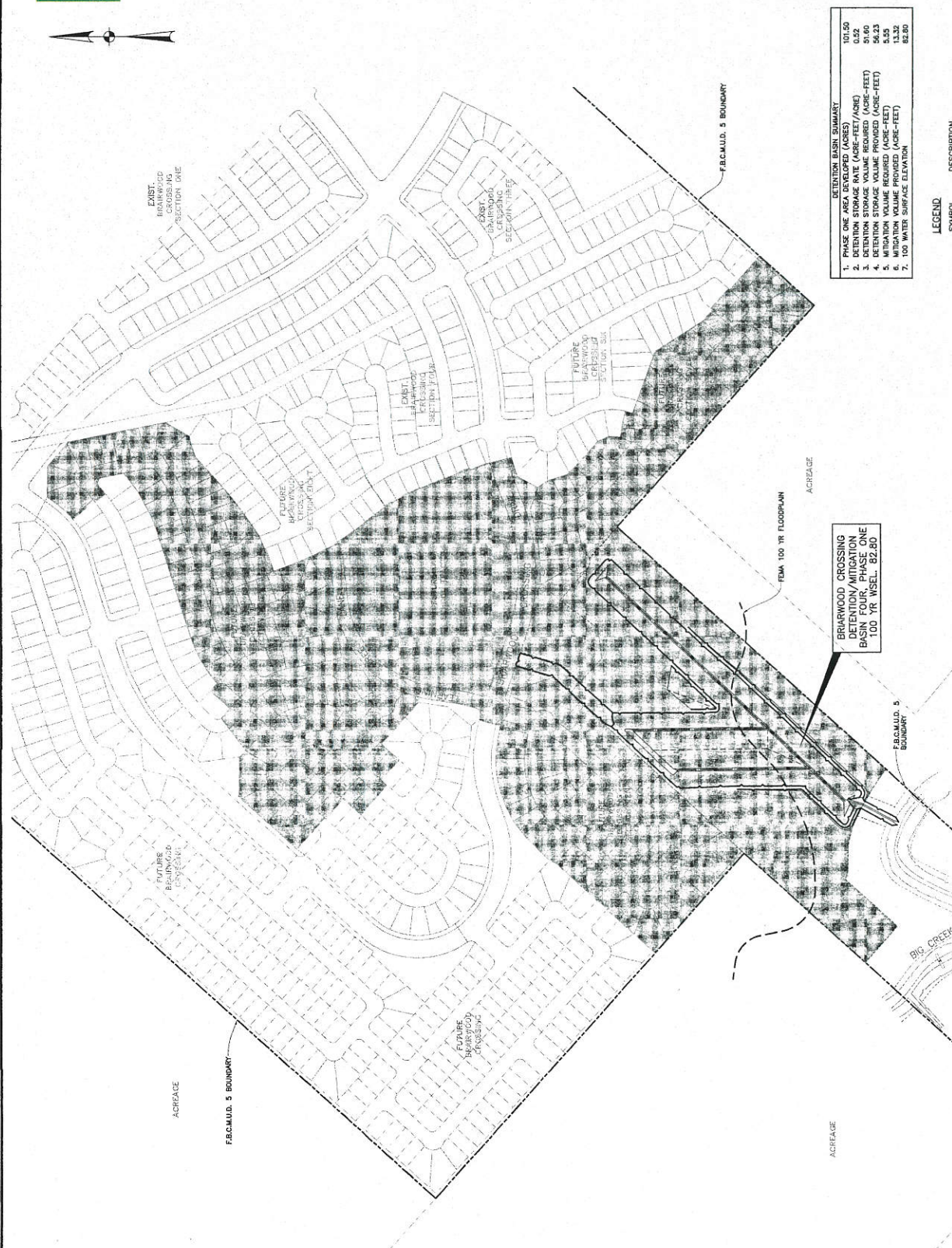


12/6/17

APPROVED: Mary: [Signature]
DEVELOPMENT COORDINATOR

DATE: 1/31/18

DESIGNED BY: CMG
DRAWN BY: HC
SHEET NO. 4 OF 175



DETENTION BASIN SUMMARY		
1.	PHASE ONE AREA DEVELOPED (ACRES)	101.50
2.	DETENTION STORAGE RATE (ACRE-FEET/ACRE)	0.52
3.	DETENTION STORAGE VOLUME REQUIRED (ACRE-FEET)	51.60
4.	DETENTION STORAGE VOLUME PROVIDED (ACRE-FEET)	56.23
5.	MITIGATION VOLUME REQUIRED (ACRE-FEET)	5.95
6.	MITIGATION VOLUME PROVIDED (ACRE-FEET)	13.32
7.	100' WATER SURFACE ELEVATION	82.80

LEGEND	SYMBOL	DESCRIPTION
		CHANNEL, BASIN OR AMENITY LAKE HIGH BANK
		CHANNEL, PILOT CHANNEL OR BACKSLOPE
		SWALE FLOW LINE
		DETENTION SERVICE AREA

FINAL
APPROVED FOR
CONSTRUCTION
 BY: K.C. DATE: 03/21/2018
 R.G. MILLER ENGINEERS

FLOOD PLAIN
 THIS PROJECT IS LOCATED PARTIALLY IN
 ZONE "X" AS PER FEMA PANEL 48102C/D40 L
 BASE FLOOD ELEVATION = 55.82

BENCHMARK
 PROJECT BENCHMARK IN 145.4 FEEL. DOW
 THE EAST CORNER OF THE MAIN WALL OF A QUART
 24 FEET EAST OF THE CENTERLINE OF HIGHWAY
 INTERSECTION WITH F.M. 350.
 ELEV. 85.71. ROAD 74. 197 ADJUSTMENT
 TEMPORARY BENCHMARK "A"
 POWER POLE ON THE NORTH E.L.K. OF ROAD
 BENCHMARK "B" ON THE SOUTH E.L.K. OF THE
 NORTH GATE N BAND ROAD.
 DATA: 1980

F.B.C.M.U.D. NO. 5
 BRIARWOOD CROSSING
 DETENTION/MITIGATION
 BASIN FOUR PHASE ONE
 DETENTION/MITIGATION BASIN
 AND STORM SEWER

DRAINAGE AREA MAP

NO.	DATE	REVISION

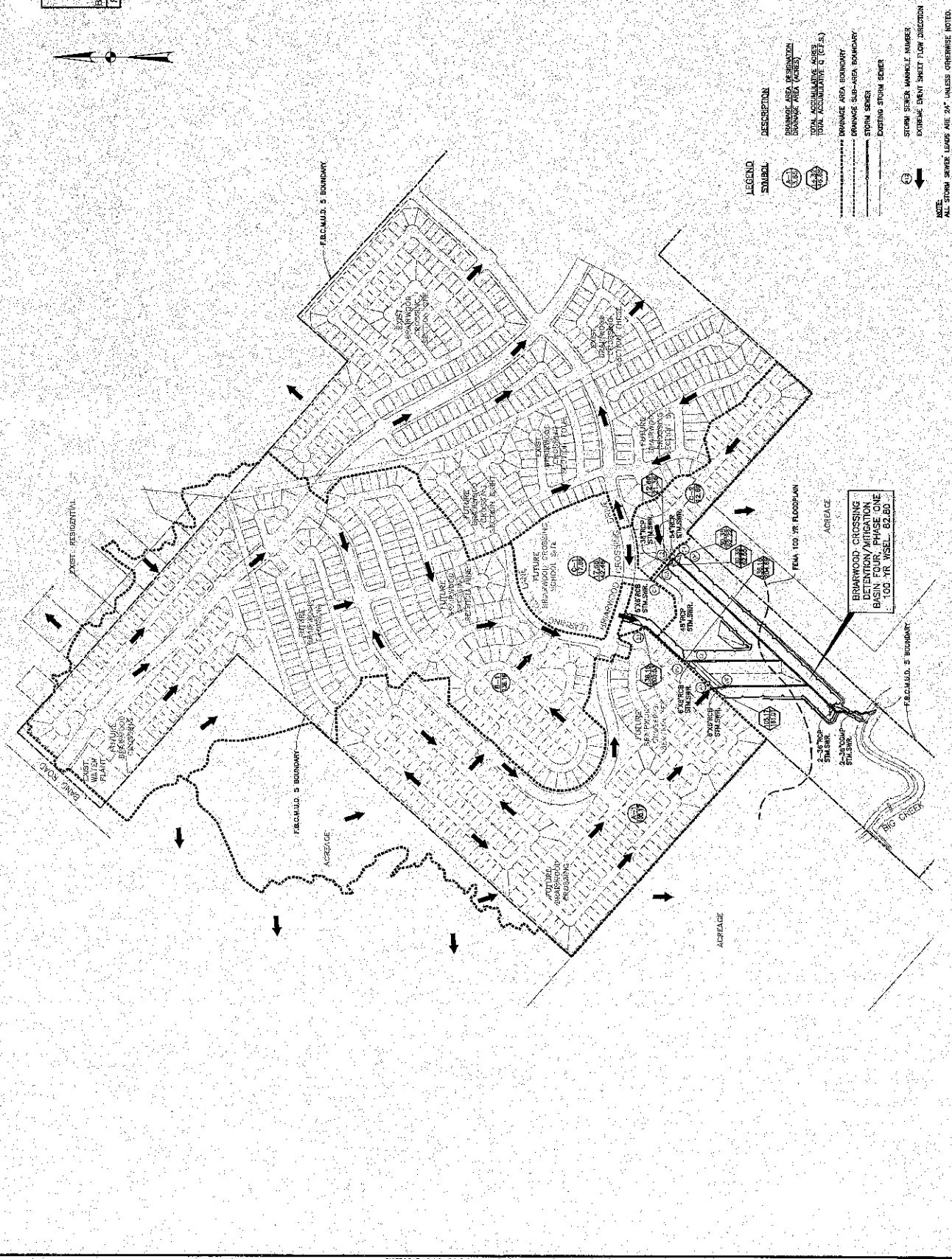


10340 Fowl Tree Place
 Suite 300
 Houston, Texas 77054
 (713) 461-9800
 7000 PMW REGISTRATION NO. F-487



APPROVED: *[Signature]*
 DATE: 1/24/16

DESIGNED BY: DMC	SCALE: 1"=50'
DRAWN BY: K.C.	SHEET NO. 5 OF 5 SHEETS
CHECKED BY: R.G.M.	DATE: 03/21/2018
CITY: DFW, TEX	



- LEGEND**
- DRAINAGE AREA BOUNDARY
 - STORM SEWER
 - DETENTION BASIN
 - FLOOD PLAIN
 - BRIDGE
 - FUTURE BRIDGE
 - STORM SEWER MANHOLE
 - STORM SEWER DIRECTION

NOTE:
 ALL STORM SEWER LINES ARE 24" UNLESS OTHERWISE NOTED.

FINAL
APPROVED FOR
CONSTRUCTION
BY: KC DATE: 02/21/2018
R.G. MILLER ENGINEERS

FLOOD PLAIN

BENCHMARK
PROJECT BENCHMARK: RM 145; A F.E.M.A. DISK
LOCATED ON THE NORTH END OF THE TOP OF
THE EAST CONCRETE HEADWALL OF A CULVERT
24 FEET EAST OF THE CENTERLINE OF HIGHWAY
26, APPROXIMATELY 3.7 MILES NORTH OF ITS
INTERSECTION WITH F.M. 360.
ELEV. 85.71 NGVD '29, 1987 ADJUSTMENT

TEMPORARY BENCHMARK: "A"
A RAIL ROAD SPIKE IN THE EAST SIDE OF A
POWER POLE, ON THE NORTH R.O.W. OF BAND
ROAD. +/- 4400' SOUTHWEST OF STATE
HIGHWAY #36, APPROX. AT THE P.C. OF THE
NORTH CURVE IN BAND ROAD.
ELEV. = 94.90

F.B.C.M.U.D. NO. 5
BRIARWOOD CROSSING
DETENTION/MITIGATION
BASIN FOUR PHASE ONE
DETENTION/MITIGATION BASIN
AND STORM SEWER

DRAINAGE CALCULATIONS

No.	DATE	REVISION
-----	------	----------



r.g.miller
engineers

6340 Park Ten Place
Suite 350
Houston, Texas 77084
(713) 461-9600

THIS FIRM REGISTRATION NO. F-487



Justin S. Wagner
12/6/17

APPROVED: Mariel

SUBMITTED:	DESIGNED BY: CNG
SCALE:	DRAWN BY: HC
DATE: MAY, 2017	SHEET NO. 6 OF 17 SHEETS
SURVEY BY: MILLER SURVEY	CITY DWG NO:

NOTE:
25 YEAR WATER SURFACE ELEVATION = 80.90

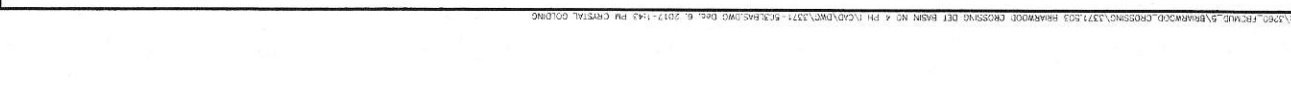
[illegible]

WARNING — BURIED UTILITIES CONTRACTOR SHALL USE EXTREME CAUTION WHEN WORKING IN THE VICINITY OF BURIED UTILITIES. EXISTING 500 BURIED CABLES, CONDUIT CABLES, AND OVERHEAD POWER LINES ARE SHOWN AT APPROX. LOCATION & DEPTH ON THESE PLANS. THE BEST AVAILABLE RECORDS OF ALL UTILITIES HAVE BEEN USED IN THE FIELD LOCATION OF ALL EXISTING BURIED CABLES PRIOR TO COMMENCING CONSTRUCTION. SEE PRIVATE UTILITY NOTES. (SHT. 2)	WARNING — OVERHEAD POWER LINES CONTRACTOR SHALL USE EXTREME CAUTION WHEN WORKING IN THE VICINITY OF OVERHEAD POWER LINES.
--	--

Figure 1 is a map of the study area. It shows a road network, a river, and a proposed detention basin area. The map includes labels for 'FUTURE DETENTION BASIN 4, PHASE 2' and 'FED. H.D. 3 BOUNDARY'.

[illegible]

BIG CREEK





NOTES:
1. CONTRACTOR SHALL RESTORE SIDE SLOPES AND BOTTOM OF BIG CREEK TO ORIGINAL CONDITION ON COMPLETION OF CONSTRUCTION.

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

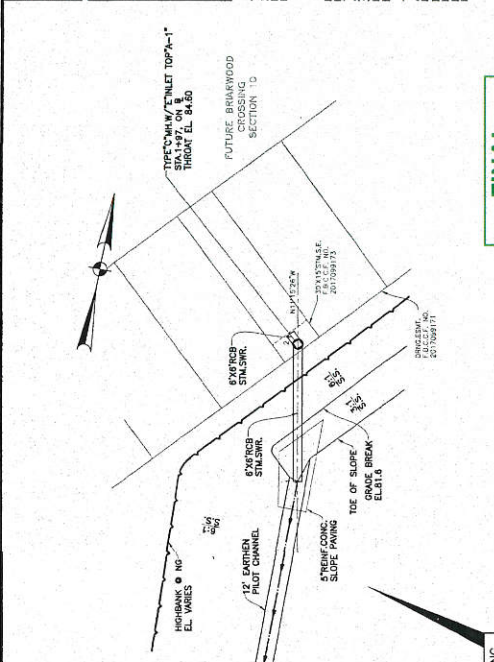
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BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE

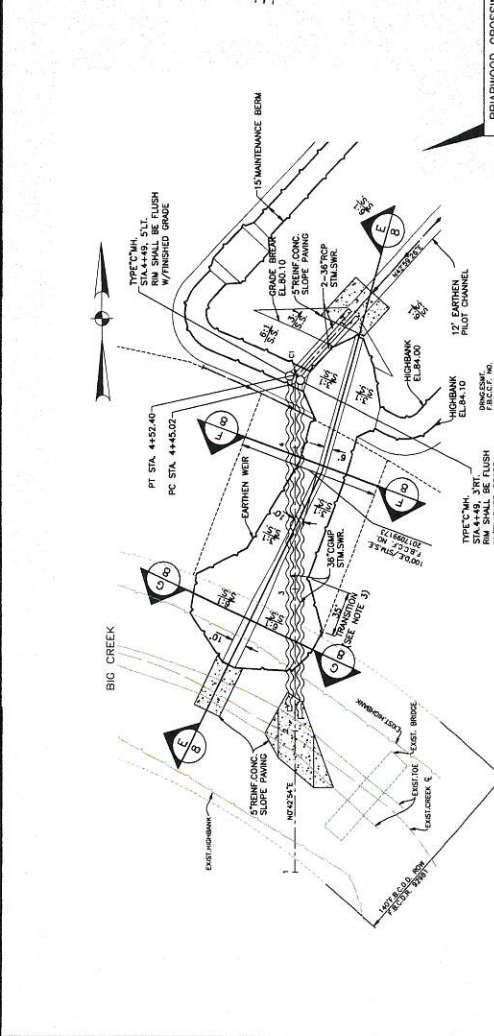
REVISIONS:
1. [Description of revision]
2. [Description of revision]

DATE: 2-14-18
BY: [Signature]
PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR PHASE ONE



FINAL
APPROVED FOR
CONSTRUCTION
BY: J.C. DATE: 02/21/2018
R.G. MILLER ENGINEERS

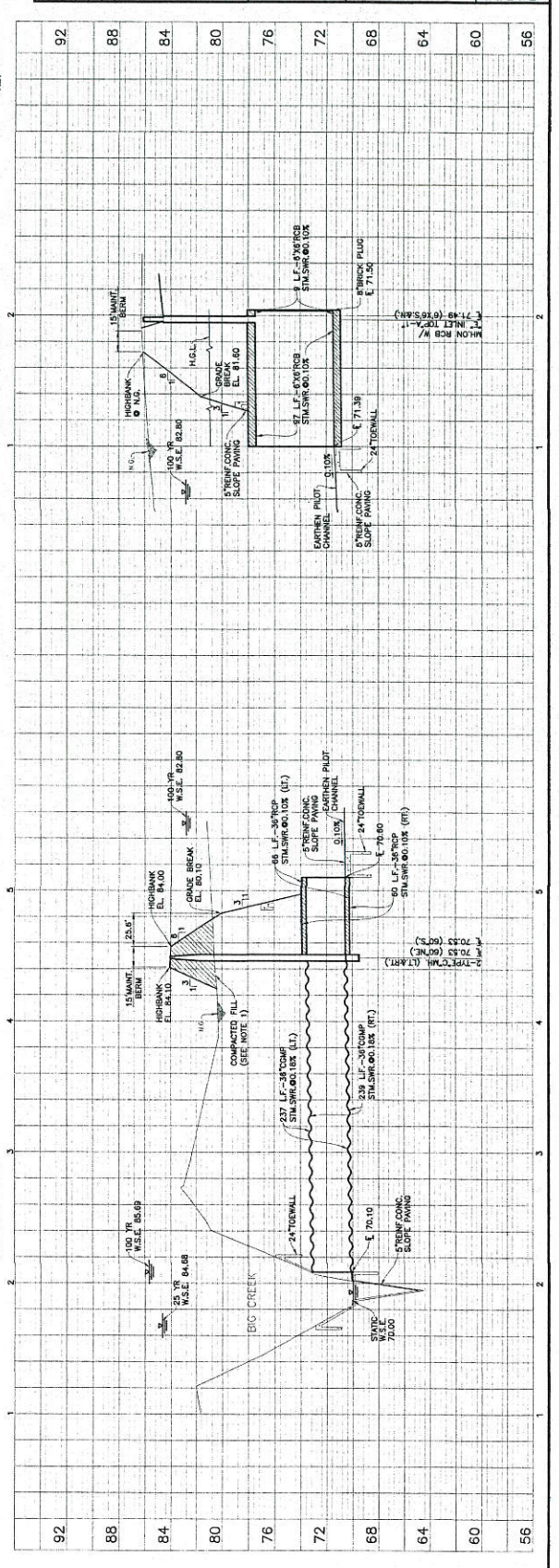
6. CURVE DATA
R=10.00'
L=47.1932'
PI=21.1110'
T=7.21'



BRIARWOOD CROSSING
DETENTION/MITIGATION
BASIN FOUR PHASE ONE
100 YR WSEL 82.80

LINE "B"

LINE "A"



92
88
84
80
76
72
68
64
60
56

NOTES:

1. THE DESIGNER HAS REVIEWED THE PROJECT AND HAS FOUND IT TO BE IN ACCORDANCE WITH THE CITY OF HOUSTON'S STANDARDS AND SPECIFICATIONS FOR STORM SEWER CONSTRUCTION.

2. THE DESIGNER HAS REVIEWED THE PROJECT AND HAS FOUND IT TO BE IN ACCORDANCE WITH THE CITY OF HOUSTON'S STANDARDS AND SPECIFICATIONS FOR STORM SEWER CONSTRUCTION.

3. THE DESIGNER HAS REVIEWED THE PROJECT AND HAS FOUND IT TO BE IN ACCORDANCE WITH THE CITY OF HOUSTON'S STANDARDS AND SPECIFICATIONS FOR STORM SEWER CONSTRUCTION.

4. THE DESIGNER HAS REVIEWED THE PROJECT AND HAS FOUND IT TO BE IN ACCORDANCE WITH THE CITY OF HOUSTON'S STANDARDS AND SPECIFICATIONS FOR STORM SEWER CONSTRUCTION.

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10. THE DESIGNER HAS REVIEWED THE PROJECT AND HAS FOUND IT TO BE IN ACCORDANCE WITH THE CITY OF HOUSTON'S STANDARDS AND SPECIFICATIONS FOR STORM SEWER CONSTRUCTION.

PROJECT: BRIARWOOD CROSSING DETENTION/MITIGATION BASIN FOUR, PHASE ONE

LOCATION: 16310 Park Ten Place, Houston, Texas 77084

DATE: 1/21/18

DESIGNER: R.G. MILLER ENGINEERS

PROJECT NO.: 16310

SHEET NO.: 12 OF 15 SHEETS

DATE: 1/21/18

DESIGNER: R.G. MILLER ENGINEERS

PROJECT NO.: 16310

SHEET NO.: 12 OF 15 SHEETS

DATE: 1/21/18

DESIGNER: R.G. MILLER ENGINEERS

APPROVED FOR CONSTRUCTION

BY: J.C. DATE: 02/21/2018

R.G. MILLER ENGINEERS

LINE "C"

NO.	DATE	REVISION

r.g. miller engineers

16310 Park Ten Place
Houston, Texas 77084
(713) 481-8000

TELEPHONE REGISTRATION NO. 7-487

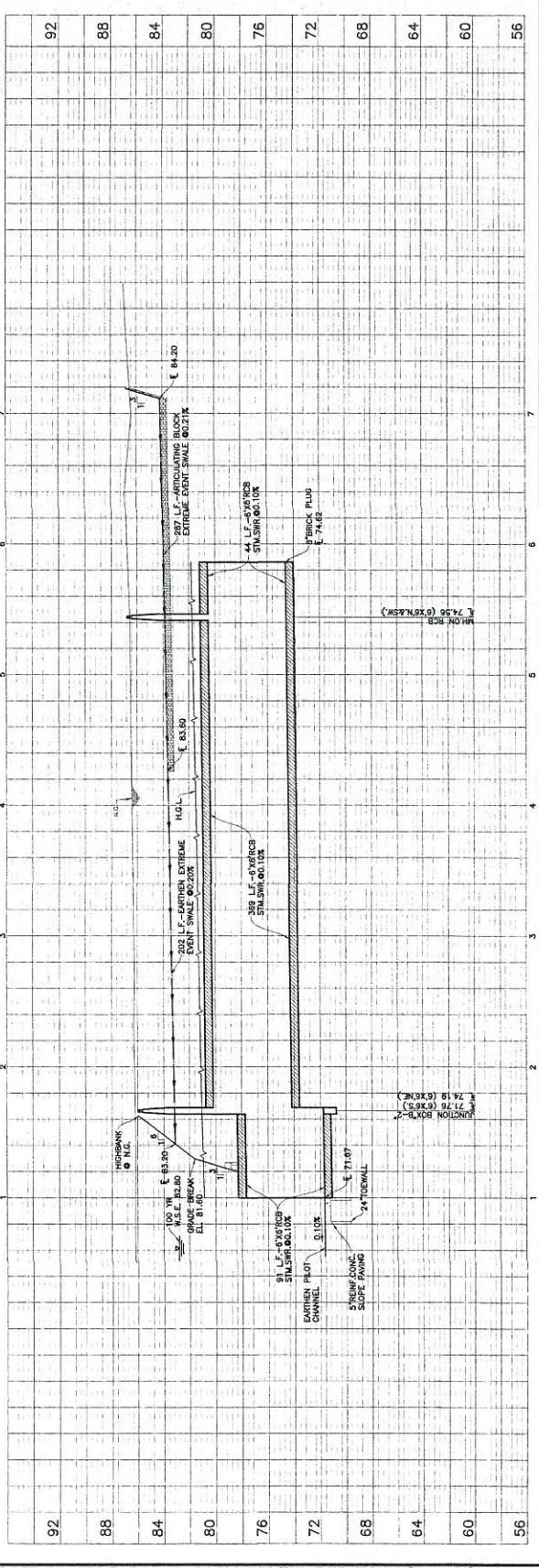
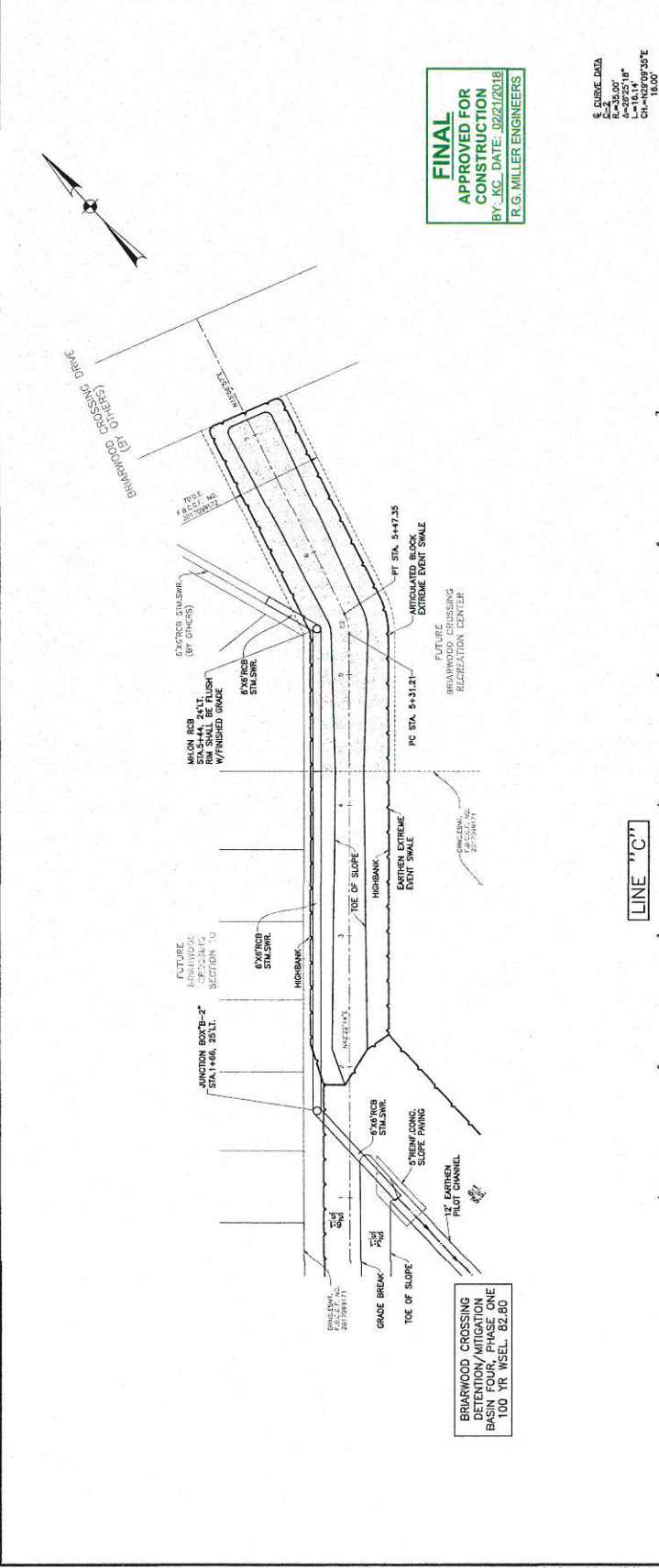


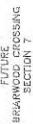
APPROVED: [Signature]

DATE: 1/21/18

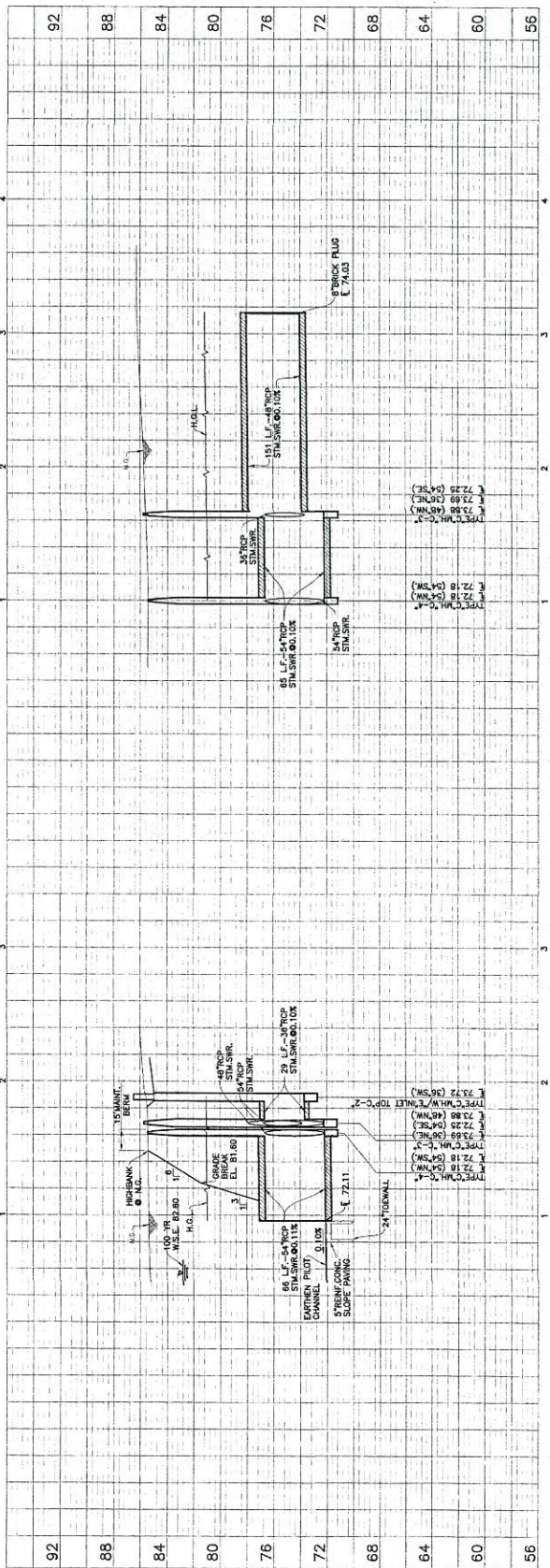
SUBMITTED: [Signature]

DATE: 1/21/18





LINE "D"



No.	DATE	REVISION



r.g.miller
engineers

16340 Park Ten Place
Suite 350
Houston, Texas 77084
(713) 461-9000

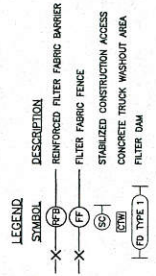
TEXAS FIRM REGISTRATION NO. F-487



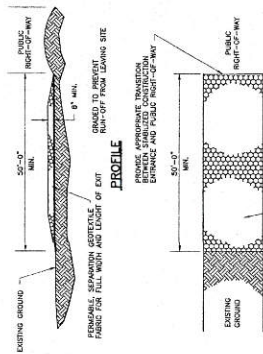
APPROVED: Mary D. A.
DEVELOPMENT COORDINATOR

DATE: 1/35/18

DESIGNED BY: DWG	BL NO.
DRAWN BY: HC	SURVEY BY: MILLER SURVEY
SHEET NO. 13 OF 17 SHEETS	DATE: MAY, 2017
CITY DWG NO:	SCALE: 1"=40' H; 1"=4' V



SUBMITTER: SCALE: 1"=200' DATE: MAY, 2017 SURVEY BY: MILLER SURVEY B. NO.	DESIGNED BY: DWG DRAWN BY: HC SHEET NO. 14 OF 17 SHEETS CITY DWG NO:
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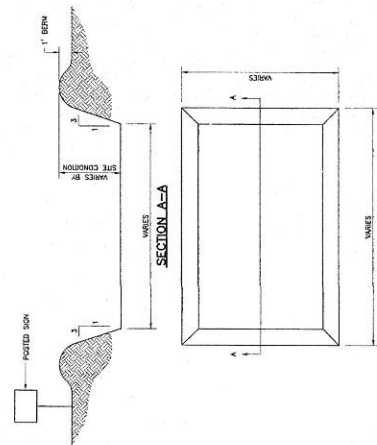


PROFILE

PLAN VIEW

- GENERAL NOTES:
1. MINIMUM WIDTH IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET.
 2. MINIMUM WIDTH IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET.
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 6. MINIMUM WIDTH IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET.
 7. MINIMUM WIDTH IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET.

STABILIZED CONSTRUCTION ACCESS

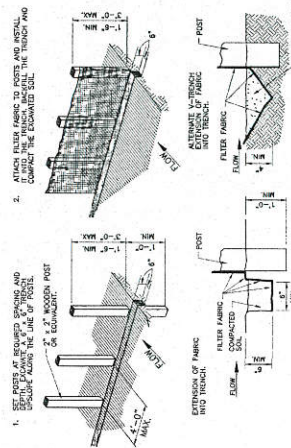


SECTION A-A

PLAN VIEW

- GENERAL NOTES:
1. POST A SIGN READING "CONCRETE TRUCK WASHOUT AREA" AT THE ENTRANCE TO THE WASHOUT AREA.
 2. MINIMUM WIDTH IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET.
 3. MINIMUM WIDTH IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET.
 4. MINIMUM WIDTH IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET.
 5. MINIMUM WIDTH IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET. MINIMUM SPACING OF POSTS IS 4 FEET.

CONCRETE TRUCK WASHOUT AREA

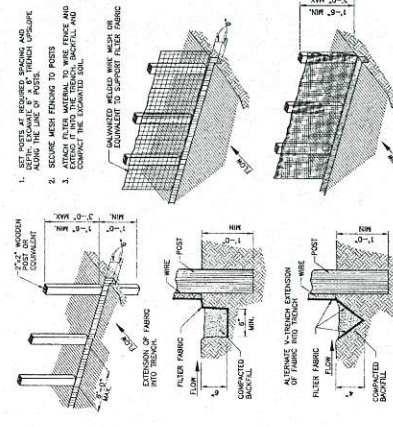


SECTION A-A

PLAN VIEW

- GENERAL NOTES:
1. SET POSTS AT 4-FOOT MINIMUM SPACING. IF FACTORY PREASSEMBLED FENCE WITH ATTACHED FILTER FABRIC IS USED, SPACING OF POSTS MAY BE INCREASED TO 8 FEET MAXIMUM.
 2. POSTS SHALL BE 1/2" DIA. GALVANIZED STEEL OR 1/2" DIA. GALVANIZED ALUMINUM.
 3. REMOVE SEDIMENT DEPOSITS WHEN BUT DEPTH REACHES ONE-THIRD OF THE HEIGHT OF THE FENCE.

FILTER FABRIC FENCE

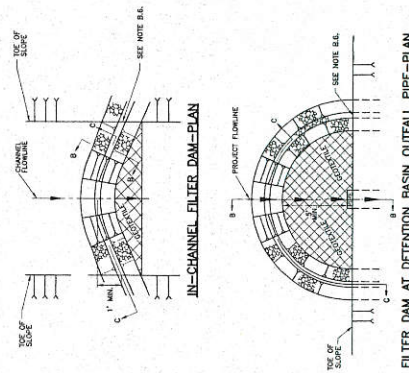


SECTION A-A

PLAN VIEW

- GENERAL NOTES:
1. SET POSTS AT 4-FOOT MINIMUM SPACING. IF FACTORY PREASSEMBLED FENCE WITH ATTACHED FILTER FABRIC IS USED, SPACING OF POSTS MAY BE INCREASED TO 8 FEET MAXIMUM.
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 3. REMOVE SEDIMENT DEPOSITS WHEN BUT DEPTH REACHES ONE-THIRD OF THE HEIGHT OF THE FENCE.

REINFORCED FILTER FABRIC BARRIER

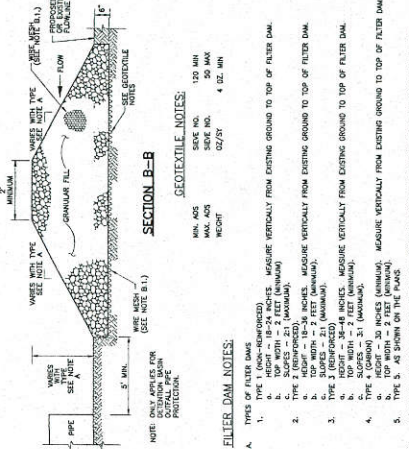


SECTION A-A

PLAN VIEW

- GENERAL NOTES:
1. SET POSTS AT 4-FOOT MINIMUM SPACING. IF FACTORY PREASSEMBLED FENCE WITH ATTACHED FILTER FABRIC IS USED, SPACING OF POSTS MAY BE INCREASED TO 8 FEET MAXIMUM.
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 3. REMOVE SEDIMENT DEPOSITS WHEN BUT DEPTH REACHES ONE-THIRD OF THE HEIGHT OF THE FENCE.

IN-CHANNEL FILTER DAM



SECTION A-A

PLAN VIEW

- GENERAL NOTES:
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 2. POSTS SHALL BE 1/2" DIA. GALVANIZED STEEL OR 1/2" DIA. GALVANIZED ALUMINUM.
 3. REMOVE SEDIMENT DEPOSITS WHEN BUT DEPTH REACHES ONE-THIRD OF THE HEIGHT OF THE FENCE.

FILTER DAM



FINAL
APPROVED FOR
CONSTRUCTION
BY: K.C. DATE: 02/21/2018
R.G. MILLER ENGINEERS

F.B.C.M.U.D. NO. 5
BRIARWOOD CROSSING
DETENTION/MITIGATION
BASIN FOUR PHASE ONE
DETENTION/MITIGATION BASIN
AND STORM SEWER
PREVENTION PLAN
DETAILS

NO.	DATE	REVISION

r.g. miller
engineers

16540 Park Ten Place
Houston, Texas 77064
(713) 481-8800
TEAMS FIRM REGISTRATION NO. 7-487



APPROVED: *Justin S. Miller*
DATE: 1/11/18
DEVELOPMENT COORDINATOR

APPROVED: *Justin S. Miller*
DATE: 1/11/18
DEVELOPMENT COORDINATOR

SUBMITTED: *Justin S. Miller*
SCALE: N.T.S.
SHEET NO. 15 OF 17 SHEETS
DATE: MAR. 2017
BY: K.C. MILLER
F.B. NO.

FINAL
APPROVED FOR
CONSTRUCTION
BY: KC DATE: 02/21/2018
R.G. MILLER ENGINEERS

F.B.C.M.U.D. NO. 5
BRIARWOOD CROSSING
DETENTION/MITIGATION
BASIN FOUR PHASE ONE
DETENTION/MITIGATION BASIN
AND STORM SEWER
STORM SEWER DETAILS
SHEET 1 OF 2

STORM SEWER DETAILS
SHEET 1 OF 2

[illegible]

r.g.miller
engineers

16340 Park Ten Place
Suite 350
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(713) 401-9600

(116) 107 2000
EAS FROM REGISTRATION NO. F-487

Arthur L. Weiss

APPROVED: Mexi D
DEVELOPMENT COORDINATOR

DATE 1/31/18

SUBMITTED:	DESIGNED BY: CMG
SCALE: N.T.S.	DRAWN BY: HC
DATE: MAY, 2017	SHEET NO. 16 OF 17 SHEETS
SURVEY BY: MILLER SURVEY	CITY CMG NO:

