

REVIEW BY FORT BEND COUNTY COMMISSIONERS COURT

On this 12th day of July, 2016, Commissioners Court came on to be heard and reviewed the accompanying notice of Beyer Construction, LLC
 Job Location Briarwood Crossing, Sec 5, Fort Bend, TX 77471
 Date 6/28/2016 Bond No. TX 829329, Permit No. 2016-8050 to make use of certain Fort Bend County property subject to, "A Revised 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 the 3rd day of August, 1987, recorded in Volume _____ of the Minutes of the Commissioners Court of Fort Bend County, Texas, to the extent that such order is not inconsistent with Article 1436a, Vernon's Texas Civil Statutes. Upon Motion of Commissioner Meyers, seconded by Commissioner Patterson, 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.

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
 Mail notices to: Permit Administrator
 Fort Bend County Engineering
 301 Jackson Street
 Richmond, Texas 77469
 281-633-7500
3. This permit expires one (1) year from date of permit if construction has not commenced.

By: Charles O. As
 for County Engineer

By: N/A
 Drainage District Engineer/Manager

Presented to Commissioners Court and approved.
 Recorded in Volume 7-12-16 120
 Minutes of Commissioners Court

Clerk of Commissioners Court
 By: Arnda Willis
 Deputy

MERCHANTS
BONDING COMPANY™
POWER OF ATTORNEY

Bond #: TX 829329

Know All Persons By These Presents, that MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., both being corporations of the State of Iowa (herein collectively called the "Companies") do hereby make, constitute and appoint, individually,

Misty Witt

their true and lawful Attorney(s)-in-Fact, to make, execute, seal and deliver on behalf of the Companies, as Surety, bonds, undertakings and other written obligations in the nature thereof, subject to the limitation that any such instrument shall not exceed the amount of:

TEN MILLION (\$10,000,000.00) DOLLARS

This Power-of-Attorney is granted and is signed and sealed by facsimile under and by authority of the following By-Laws adopted by the Board of Directors of Merchants Bonding Company (Mutual) on April 23, 2011 and adopted by the Board of Directors of Merchants National Bonding, Inc., on October 24, 2011.

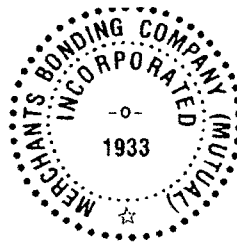
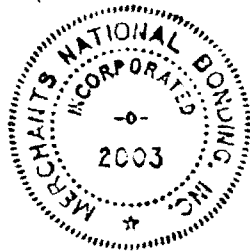
"The President, Secretary, Treasurer, or any Assistant Treasurer or any Assistant Secretary or any Vice President shall have power and authority to appoint Attorneys-in-Fact, and to authorize them to execute on behalf of the Company, and attach the seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof."

"The signature of any authorized officer and the seal of the Company may be affixed by facsimile or electronic transmission to any Power of Attorney or Certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligations of the Company, and such signature and seal when so used shall have the same force and effect as though manually fixed."

In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and authority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.

In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner-Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

In Witness Whereof, the Companies have caused this instrument to be signed and sealed this 26th day of February, 2016.



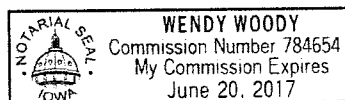
MERCHANTS BONDING COMPANY (MUTUAL)
MERCHANTS NATIONAL BONDING, INC.

By *Larry Taylor*

President

STATE OF IOWA
COUNTY OF DALLAS ss.

On this 26th day of February, 2016, before me appeared Larry Taylor, to me personally known, who being by me sworn did say that he is President of the MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC.; and that the seals affixed to the foregoing instrument are the Corporate seals of the Companies; and that the said instrument was signed and sealed in behalf of the Companies by authority of their respective Boards of Directors.

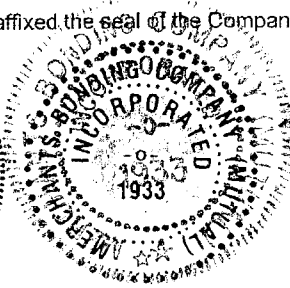
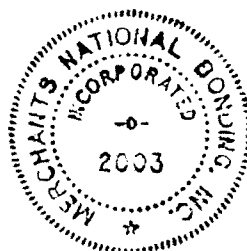


Wendy Woody
Notary Public, Polk County, Iowa

(Expiration of notary's commission does not invalidate this instrument)

I, William Warner, Jr., Secretary of the MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., do hereby certify that the above and foregoing is a true and correct copy of the POWER-OF-ATTORNEY executed by said Companies, which is still in full force and effect and has not been amended or revoked.

In Witness Whereof, I have hereunto set my hand and affixed the seal of the Companies on this 9th day of June, 2016.



William Warner Jr.
Secretary

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

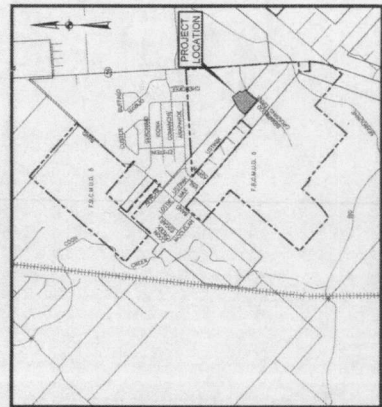
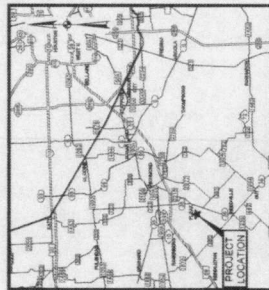
FORT BEND COUNTY, TEXAS
PLANS FOR CONSTRUCTION

OF
PAVING, STORM SEWER, SANITARY SEWER, WATER LINES,
AND CHANNEL IMPROVEMENTS
TO SERVE

BRIARWOOD CROSSING SECTION FIVE

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- 9 WHITE ASPEN TRAIL
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- 13 WATER LINE AND MISCELLANEOUS DETAILS
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- 19 TRAFFIC CONTROL PLAN LEFT LANE
- 20 TRAFFIC CONTROL PLAN RIGHT LANE



VICINITY MAP
KEY MAP 644-L
ZIP CODE 77471

PLAT NAME: BRIARWOOD CROSSING
SECTION FIVE

ONE-CALL NOTIFICATION SYSTEM
CALL BEFORE YOU DIG!!
(713) 222-4332 (in Houston)
(New Subscribers Call 1-800-244-5277)

r.g.miller
engineers
18340 Park Ten Place
Suite 350
Houston, Texas 77064
(713) 441-8800
TEXAS PROFESSIONAL REG. NO. 1-487



Richard W. Stables
2/23/16

FORT BEND COUNTY ENGINEER
ENGINEER: *Richard W. Stables, P.E.*
DATE: 2/23/16
THESE SIGNATURES ARE VOID IF CONSTRUCTION
HAS NOT COMMENCED IN ONE (1) YEAR FROM
DATE OF APPROVAL.
APPROVED: *Richard W. Stables, P.E.*
DATE: 2/23/16

VILLAGE OF PLEAK
APPROVED BY: *David Leisenger, P.E.*
DATE: 2/23/16
*
Final Plat was approved Sept. 1, 2015

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

FLOODPLAIN
 THIS PROJECT IS LOCATED IN UNSHADED ZONE "X" AS PER FIRM PANEL A820102045.1
 BASE FLOOD ELEVATION = 84.69

BENCHMARKS
 1.) PROJECT BENCHMARK: BM145
 IS A 6" DIA. IRON PIPE SET IN CONCRETE. THE NORTH END OF A CONCRETE 24" FEET EAST OF THE BENCHMARK IS LOCATED ON THE EAST SIDE OF HIGHWAY 84, 3.7 MILES NORTH OF ITS INTERSECTION WITH F.M. 300.
 ADJUSTMENT: 85.71, NOD 739, 1987

2.) T.B.M. "X" ELEV. = 84.90
 A BAIL ROAD SPIKE IN THE EAST SIDE OF A ROAD, 7'-7" SOUTH OF THE CENTERLINE OF HIGHWAY 84, APPX. AT THE P.C. OF THE NORTH CURVE IN BAND ROAD.

3.) T.B.M. "X" ELEV. = 84.90
 A POWER POLE ON THE NORTH E.O.W. OF BAND ROAD, 240' SOUTH OF STATE HIGHWAY 84.

F.B.C.M.U.D. NO. 5
BRIARWOOD CROSSIN
SECTION FIVE
 PROPOSED PAVING, STORM
 SEWER, SANITARY SEWER
 AND WATER LINE

DRAINAGE AREA MAP

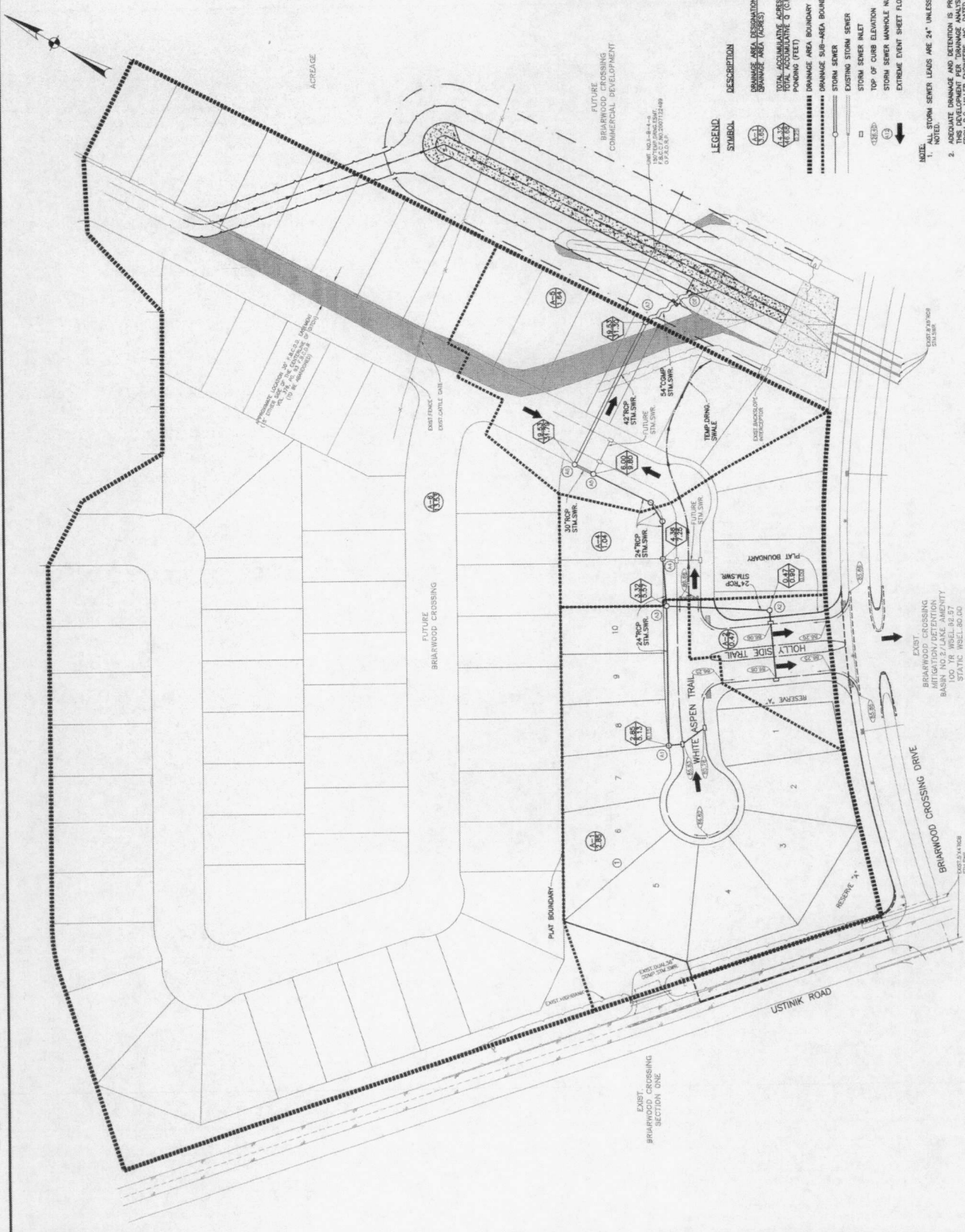
NO.	DATE	REVISION

r.g.miller
engineers
 16340 Park Ten Place
 Suite 350
 Houston, Texas 77084
 (713) 861-9600
 TEAM PLAN REGISTRATION NO. 1-487



APPROVED: *R.G. Miller*
 REGISTERED PROFESSIONAL ENGINEER
 DATE: 2/23/11

DESIGNED BY: K.L.C.
 DRAWN BY: E.S.C.
 SCALE: 1"=50'
 DATE: Feb 22, 11
 SHEET NO. 4 OF 215
 CITY ENGINEER:
 COUNTY ENGINEER:



- LEGEND**
- SYMBOL: (Circle with 'S') - DRAINAGE AREA BOUNDARY
 - SYMBOL: (Circle with 'M') - DRAINAGE AREA DESIGNATION
 - SYMBOL: (Circle with 'A') - DRAINAGE AREA ADDRESS
 - SYMBOL: (Circle with 'P') - TOTAL ACCUMULATED PONDING (FEET)
 - SYMBOL: (Circle with 'D') - DRAINAGE SUB-AREA BOUNDARY
 - SYMBOL: (Circle with 'I') - EXISTING STORM SEWER
 - SYMBOL: (Circle with 'N') - STORM SEWER INLET
 - SYMBOL: (Circle with 'E') - TOP OF CURB ELEVATION
 - SYMBOL: (Circle with 'W') - STORM SEWER MANHOLE NUMBER
 - SYMBOL: (Circle with 'A') - EXTREME EVENT SHEET FLOW DIRECTION

NOTE:
 1. ALL STORM SEWER LEADS ARE 24" UNLESS OTHERWISE NOTED.
 2. ADEQUATE DRAINAGE AND DETENTION IS PROVIDED FOR ALL DEVELOPMENT. THIS DESIGN IS THE PROPERTY OF R.G. MILLER ENGINEERS, INC. DATED FEBRUARY 15TH, 2011.

F.B.C.M.U.D. NO. 5
**BRIARWOOD CROSSING
 SECTION FIVE**
 PROPOSED PAVING, STORM
 SEWER, SANITARY SEWER
 AND WATER LINE
**PAVEMENT DETAILS
 SHEET 1 OF 2**

DATE: _____ REVISION: _____

r.g.miller engineers
 16340 Park Ten Place
 Houston, Texas 77064
 (713) 481-9600
 TEXAS P.E. REGISTRATION NO. F-487

APPROVED: *Michael J. Miller*
 DETAIL ENGINEER

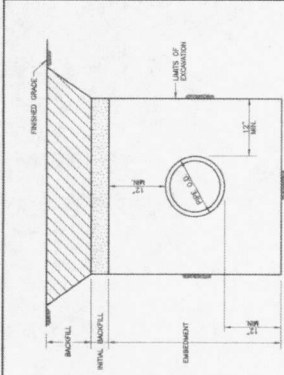
DATE: 3/12/10

SEAL: *Michael J. Miller*
 2/22/10

REGISTERED PROFESSIONAL ENGINEER
 STATE OF TEXAS
 EXPIRES 12/31/11

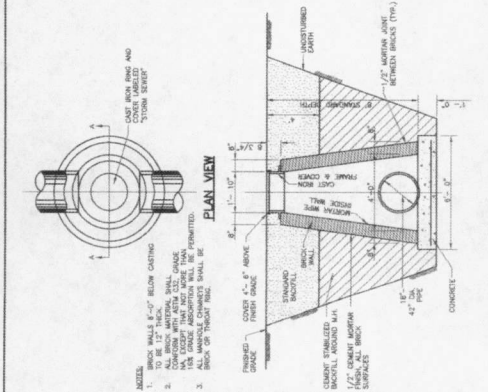
PROJECT: _____
 SCALE: AS SHOWN
 SHEET NO. 18 OF 20 SHEETS
 DRAWN BY: _____
 CHECKED BY: _____
 CITY AND STATE: _____

<p>UNDERCUT BAR LAYOUT</p>	<p>METEOROLIN INTERSECTION</p>	<p>EXPANSION JOINT</p>	<p>CONCRETE CURB</p>	<p>VALUING OF PLANK STANDARD CONSTRUCTION DETAILS DRAWING # P-103</p> <p>PAVEMENT UNDERCUT DRAWING # P-103</p>	<p>VALUING OF PLANK STANDARD CONSTRUCTION DETAILS DRAWING # P-102</p> <p>CONSTRUCTION JOINT DRAWING # P-108</p>	<p>VALUING OF PLANK STANDARD CONSTRUCTION DETAILS DRAWING # P-101</p> <p>CONCRETE SKEWBACK DRAWING # P-101</p> <p>DEFORMED METAL STRIP DRAWING # P-105</p>	<p>VALUING OF PLANK STANDARD CONSTRUCTION DETAILS DRAWING # P-100</p> <p>CONCRETE CURB DRAWING # P-100</p> <p>PAVEMENT LEADER DRAWING # P-104</p>
<p>JOINT SEAL</p>	<p>HOT POURED NUMBER 10 ASPHALT</p>	<p>DEFORMED METAL STRIP</p>	<p>CONCRETE PAVEMENT</p>	<p>VALUING OF PLANK STANDARD CONSTRUCTION DETAILS DRAWING # P-107</p>	<p>VALUING OF PLANK STANDARD CONSTRUCTION DETAILS DRAWING # P-106</p>	<p>VALUING OF PLANK STANDARD CONSTRUCTION DETAILS DRAWING # P-105</p>	<p>VALUING OF PLANK STANDARD CONSTRUCTION DETAILS DRAWING # P-104</p>

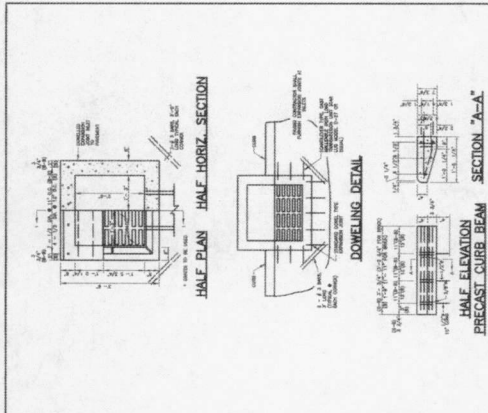


- NOTES:**
1. MANHOLE SHALL BE MADE SOIL PIPE OF DIMENS. CONNECTED TO USE STANDARD PROCEDURE.
 2. FINISH MANHOLE SHALL BE UNIFORMLY COVERED MATERIAL (MINIMUM SIZE 1/2" DIAMETER).
 3. FINISH MANHOLE SHALL BE COVERED WITH STABILIZED SAND (1.5 TONS PER CIRC) COMPACTED.
 4. UNDER SAND OR UNDER 3" OF GRANULATED SAND, THE INLET MANHOLE AND ALL MANHOLE UP TO THE FINISH GRADE SHALL BE COVERED WITH STABILIZED SAND (1.5 TONS PER CIRC).
 5. TRENCH SHORING IN ACCORDANCE WITH OSHA SHALL BE INSTALLED WHERE REQUIRED.
 6. SOIL INSTABILITY OF TOP OF EXISTING TRENCH SHALL BE DETERMINED BY TESTS AND SHALL BE INSTALLED WITH SAND CUSHION WITH ALLOWANCE "X" FOR THE NOMINAL PIPE SIZE.
 7. SOIL INSTABILITY SHALL BE 10% OF PLUS OR MINUS ALLOWANCE "X" FOR THE NOMINAL PIPE SIZE.
 8. ALL TRENCH WIDTH SHALL BE NOT GREATER THAN MIN. TRENCH WIDTH PLUS 24 INCHES, UNLESS OTHERWISE NOTED.

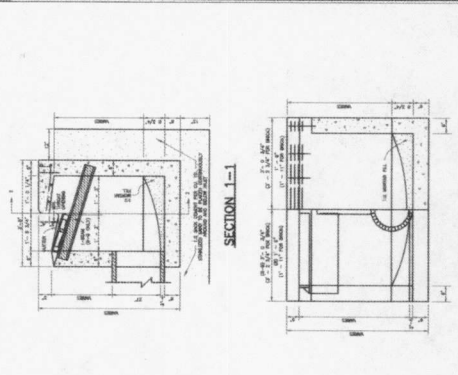
STORM SEWER
SECTION 2-2
DRAWING # 8-11-07



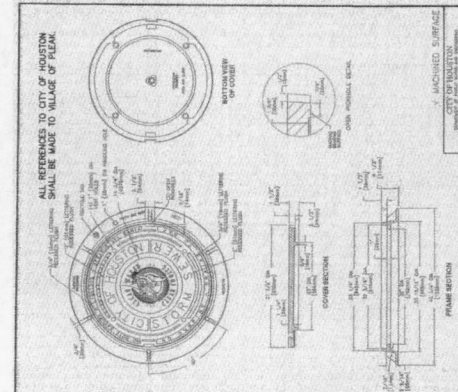
STORM SEWER
SECTION 2-2
DRAWING # 8-11-07



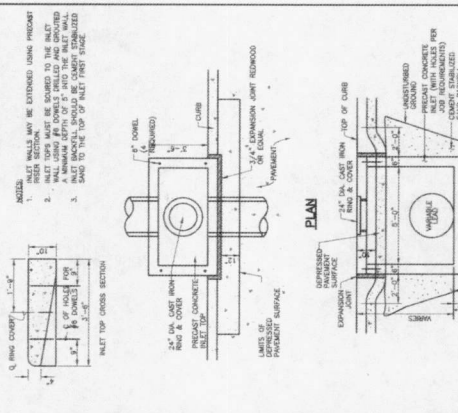
STORM SEWER
SECTION 2-2
DRAWING # 8-11-07



STORM SEWER
SECTION 2-2
DRAWING # 8-11-07



STORM SEWER
SECTION 2-2
DRAWING # 8-11-07



STORM SEWER
SECTION 2-2
DRAWING # 8-11-07

F.B.C.M.U.D. NO. 5
BRIARWOOD CROSSING
SECTION FIVE
PROPOSED PAVING, STORM
SEWER, SANITARY SEWER
AND WATER LINE
STORM SEWER DETAILS

NO.	DATE	REVISIONS

r.g.miller
engineers
18340 Park Ten Place
Suite 350
Houston, Texas 77084
(713) 481-9800
STATE FIRE INSURANCE NO. F-407

APPROVED: *[Signature]*
REGISTERED PROFESSIONAL ENGINEER
DATE: 3/23/14

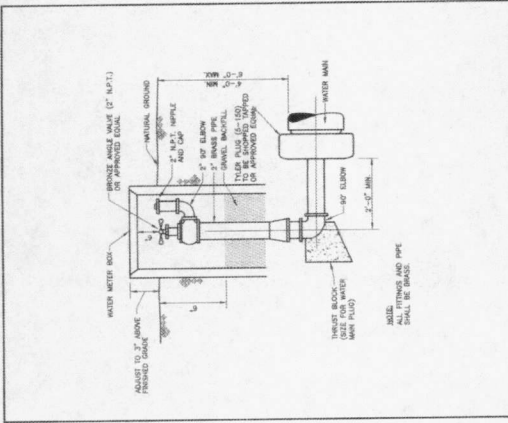
SUBMITTED:
SCALE: E.L.S.
SHEET NO. 4 OF 20 SHEETS
PROJECT: BRIDGEMAN
CITY: DFW, TX

F.B.C.M.U.D. NO. 5
BRIARWOOD CROSSING
SECTION FIVE
PROPOSED PAVING, STORM
SEWER, SANITARY SEWER
AND WATER LINE
WATER LINE AND
MISCELLANEOUS DETAILS

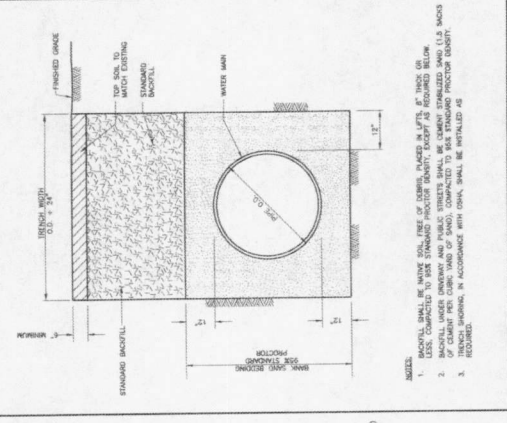
r.g.miller
engineers
 16540 Park Ten Place
 Houston, Texas 77084
 (713) 481-9000
 TEXAS FIRM REGISTRATION NO. F-487

APPROVED: *[Signature]*
 DEVELOPMENT COORDINATOR
 DATE: 2/22/16

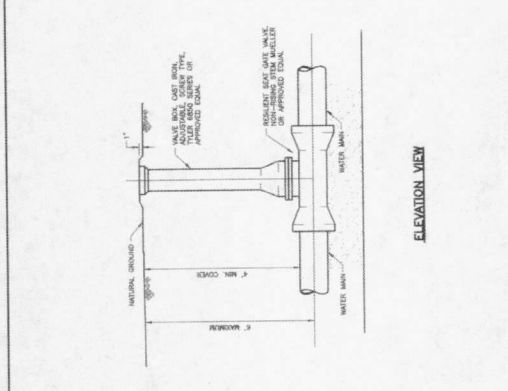
DESIGNED BY: E.C.C.	DESIGNED BY: E.C.C.
CHECKED BY: E.C.C.	CHECKED BY: E.C.C.
DATE: FEB. 22, 16	SHEET NO. 13 OF 20 SHEETS
DRAWN BY: M.L.P.	CITY ENG. NO.



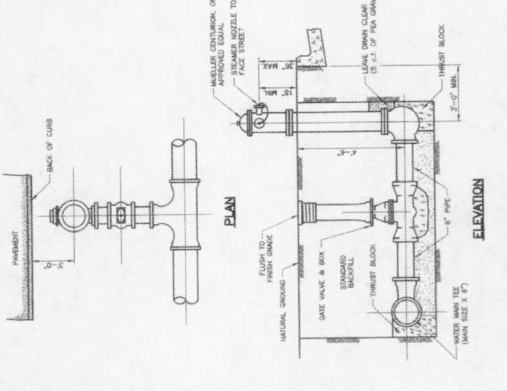
STANDARD CONSTRUCTION DETAILS
 BLOW-OFF ASSEMBLY
 DRAWING # W-102



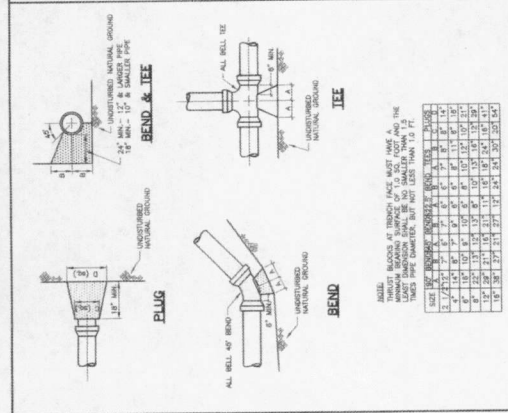
STANDARD CONSTRUCTION DETAILS
 WATER MAIN BEDDING & TRENCH
 DRAWING # W-106



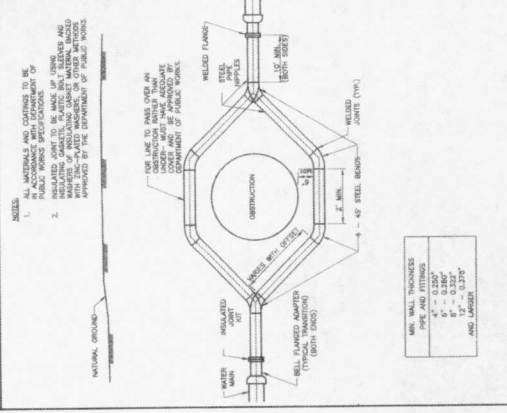
STANDARD CONSTRUCTION DETAILS
 GATE VALVE & BOX
 DRAWING # W-101



STANDARD CONSTRUCTION DETAILS
 FIRE HYDRANT
 DRAWING # W-107



STANDARD CONSTRUCTION DETAILS
 THRUST BLOCK
 DRAWING # W-100



STANDARD CONSTRUCTION DETAILS
 STEEL WATER PIPE OFFSET ASSEMBLY
 DRAWING # W-105

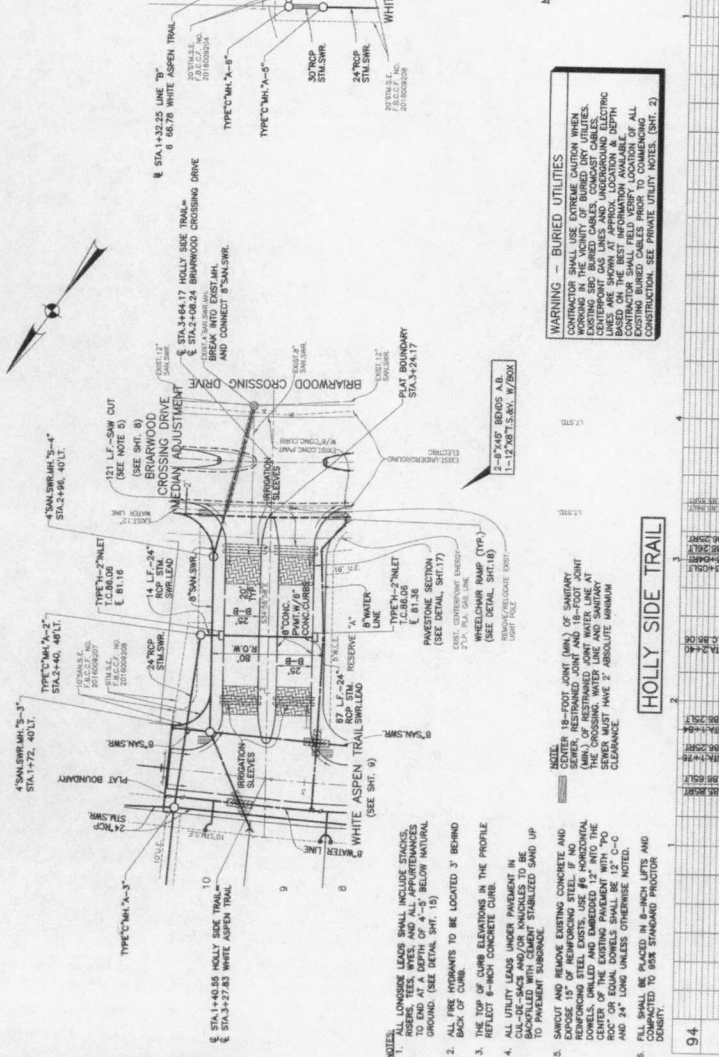
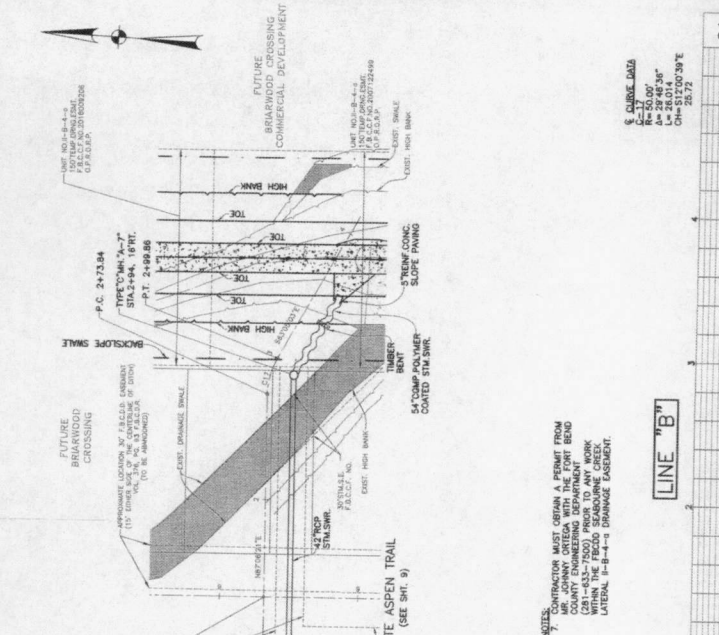
NOTICE: THIS PROJECT IS LOCATED IN UNIMPROVED TERRAIN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.

APPROVED: *[Signature]*
DATE: 3/23/14

DESIGNED BY: K.L.L.
CHECKED BY: B.T. V.
DATE: FEB 22, 2014
DRAWN BY: M.L.L.
CITY: IOWA

r.g.miller engineers
18340 Park Ten Place
Suite 300
Houston, Texas 77064
(713) 465-7700
TELEPHONE
FAX: (713) 465-7701
WWW.RGMILLER.COM

F.B.C.M.U.D. NO. 5
BRARWOOD CROSSING
SECTION FIVE
PROPOSED PAVING, STORM SEWER, SANITARY SEWER AND WATER LINE
HOLLY SIDE TRAIL AND LINE "B"



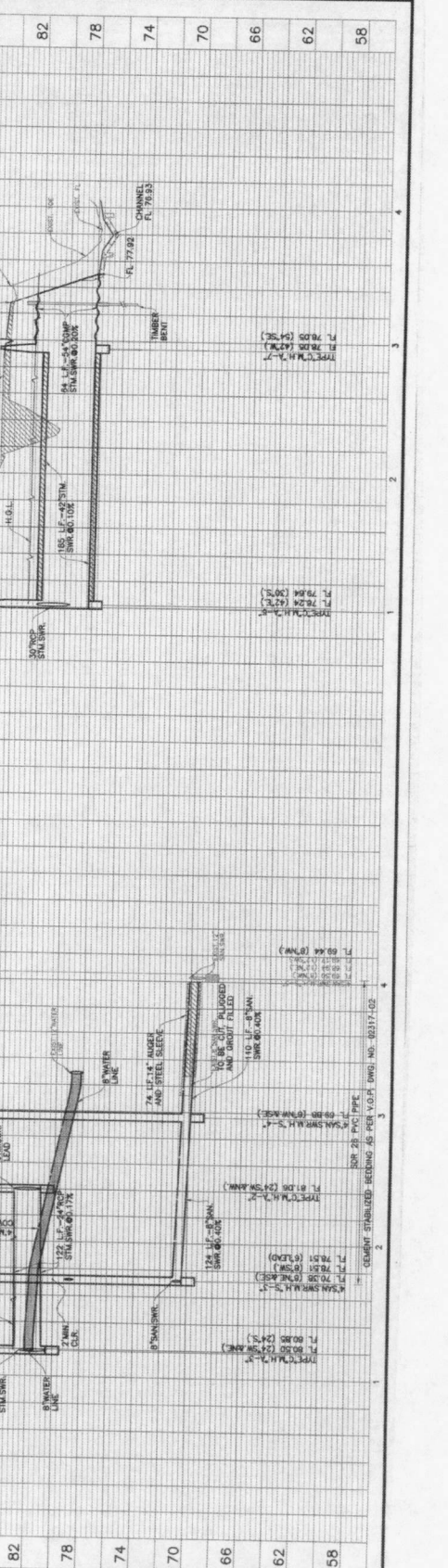
NOTES:
1. ALL LONGSIDE LEADS SHALL INCLUDE STAKES, ROGERS TEES, WYES, AND ALL APPROPRIATE MARKINGS. ALL MARKINGS SHALL BE PLACED AT LEAST 12" BELOW NATURAL GROUND. (SEE DETAIL SHIT 15)
2. ALL FIRE HYDRANTS TO BE LOCATED 3' BEHIND BACK OF CURB.
3. THE TOP OF CURB ELEVATIONS IN THE PROFILE REFLECT 6" HIGH CONCRETE CURB.
4. ALL UTILITY LEADS UNDER PAVEMENT IN UNIMPROVED TERRAIN SHALL BE BACKFILLED WITH GRANULAR FILL TO BE COMPACTED TO 95% RELATIVE DENSITY TO PAVEMENT SURFACE.
5. SAWCUT AND REMOVE EXISTING CONCRETE AND REINFORCING STEEL. IF NO REINFORCING STEEL IS FOUND, THE CONTRACTOR SHALL PLACE 2" ABSOLUTE MINIMUM CLEARANCE.
6. FILL SHALL BE PLACED IN 6" INCH LIFTS AND COMPACTED TO 95% STANDARD PROCTOR DENSITY.

NOTES:
7. CONTRACTOR MUST OBTAIN A PERMIT FROM COUNTY ENGINEERING DEPARTMENT (281-534-7500) PRIOR TO ANY WORK UNDERGROUND. ALL UNDERGROUND UTILITIES SHALL BE LOCATED AND MARKED PRIOR TO CONSTRUCTION. SEE PRIVATE UTILITY NOTES (SHT. 2)

WARNING - BURIED UTILITIES
CONTRACTOR SHALL USE EXTREME CAUTION WHEN EXISTING BURIED CABLES OR UNDERGROUND UTILITIES ARE LOCATED. ALL UNDERGROUND UTILITIES SHALL BE LOCATED AND MARKED PRIOR TO CONSTRUCTION. SEE PRIVATE UTILITY NOTES (SHT. 2)

NOTE:
1. CONTRACTOR SHALL REMOVE EXISTING CONCRETE AND REINFORCING STEEL. IF NO REINFORCING STEEL IS FOUND, THE CONTRACTOR SHALL PLACE 2" ABSOLUTE MINIMUM CLEARANCE.

NOTE:
2. CONTRACTOR SHALL REMOVE EXISTING CONCRETE AND REINFORCING STEEL. IF NO REINFORCING STEEL IS FOUND, THE CONTRACTOR SHALL PLACE 2" ABSOLUTE MINIMUM CLEARANCE.



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NOTE:
5. CONTRACTOR SHALL REMOVE EXISTING CONCRETE AND REINFORCING STEEL. IF NO REINFORCING STEEL IS FOUND, THE CONTRACTOR SHALL PLACE 2" ABSOLUTE MINIMUM CLEARANCE.