

**REVIEW BY FORT BEND COUNTY
COMMISSIONERS COURT**

15T
**Fort Bend County
Engineering Department**
301 Jackson Suite 401
Richmond, Texas 77469
281.633.7500
Permits@fortbendcountytexas.gov

Right of Way Permit
 Commercial Driveway Permit
Permit No: 2016-8490

Applicant: Scarlett Stone Construction, LLC/Links Construction

Job Location Site: 9100 Heritage Bluff Drive, Richmond, TX 77406

Bond No. ██████████ **Date of Bond:** 1/18/2017 **Amount:** \$11,250.00

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:
 - a. 48 hours in advance of construction start up, and
 - b. When construction is completed and ready for final inspection, submit notification to Permit Administrator thru MyGovernmentOnline.org portal.
3. This permit expires one (1) year from date of permit if construction has not commenced.

On this 7th day of February, 2017, Upon Motion of Commissioner Muyers, 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.

Signature

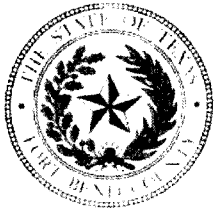
Presented to Commissioners Court and approved.

By: Charles O. Ay
for County Engineer

Date Recorded 2-14-17 Comm. Court No. 15T

By: N/A
Drainage District Engineer/Manager

Clerk of Commissioners Court
By: Andrea Walker
Deputy



**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: 2016-8490

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: _____
- Performance bond submitted. Bond No: [REDACTED] Amount: \$11,250.00
- 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.

Charley O. AJ

Permit Administrator

1/31/17

Date

64



**PERFORMANCE BOND COVERING ALL CABLE, CONDUIT AND/OR POLE LINE
ACTIVITY IN, UNDER, ACROSS OR ALONG FORT BEND COUNTY ROAD
AUTHORIZED**

BOND NO. [REDACTED]

THE STATE OF TEXAS

§

KNOW ALL MEN BY THESE PRESENTS:

COUNTY OF FORT BEND

§

THAT WE, Scarlett Stone Construction, LLC whose address is 8805 Solon Road Suite G8 HOUSTON, TX 77064 Texas, hereinafter called the Principal, And Travelers Casualty and Surety Company of America, a Corporation existing under and by virtue of the laws of the state of CONNECTICUT and authorized to do an indemnifying business in the state of Texas, and whose principal office is located at One Tower Square Hartford, CT 06183, whose officer residing in the State of Texas, authorized to accept service in all suits and actions brought whining said state is Magda K. Garcia and Whose address is 11907 Derwent Lane Houston Texas 77064, hereinafter called the Surety, and held and firmly bound unto, Robert e. Hebert, County Judge of Fort Bend County, Texas, or his successors in office, in the full sum of Five Thousand Dollars (\$5,000.00) current, lawful money of the United States of America, to be paid to said Robert E. Hebert, 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 18 day of January, 2017.

Scarlett Stone Construction, LLC
PRINCIPAL

[Signature]
BY

Travelers Casualty and Surety Company of America
SURETY

[Signature]
BY Joseph L. Nesper



CCM 2-7-17 #1ST
Fort Bend County Clerk
Return Admin Serv Coord RAC



POWER OF ATTORNEY

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company

Surety Bond No. [Redacted]

Principal: Scarlett Stone Construction, LLC
8805 Solon Road Suite G8 HOUSTON, TX 77064

Obligee: County Judge of Fort Bend County
P.O Box 1449 ROSENBERG, TX 77471

KNOW ALL MEN BY THESE PRESENTS: That Farmington Casualty Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, are corporations duly organized under the laws of the State of Connecticut, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc. is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint Joseph L. Nespor, of the City of Hartford, State of CT, their true and lawful Attorney(s)-in-Fact, to sign, execute, seal and acknowledge the surety bond referenced above.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this 7th day of July, 2016.

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company



State of Connecticut

City of Hartford ss.

By: [Signature]
Robert L. Raney, Senior Vice President

On this the 7th day of July, 2016, before me personally appeared Robert L. Raney, who acknowledged himself to be the Senior Vice President of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.
My Commission expires the 30th day of June, 2021.



[Signature]
Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

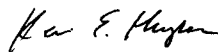
FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

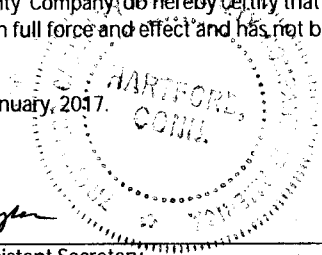
FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kevin E. Hughes, the undersigned, Assistant Secretary, of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, 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 in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 18 day of January, 2017.


Kevin E. Hughes, Assistant Secretary





INCREASE CERTIFICATE

Principal: Scarlett Stone Construction, LLC
8805 Solon Road
Suite G8
HOUSTON, TX 77064

Bond No. [redacted]
License No.
Amount of Bond: \$5,000.00
Hereby increased to: \$11,250.00

Obligee: County Judge of Fort Bend County
P.O Box 1449
ROSENBERG, TX 77471

As of January 19, 2017, the amount of the above described bond is increased from the sum of \$5,000.00 to the sum of \$11,250.00, but the liability of the Surety for any acts or defaults occurring before the effective date hereof shall in no event exceed the total sum of \$5,000.00, and the aggregate liability of the Surety for any acts or defaults, whenever committed, shall in no event exceed the total sum of \$11,250.00, it being the intent hereof to preclude cumulative liability. This certificate, when signed by the Principal shall become a part of the said bond.

Signed, sealed and dated January 19, 2017

Travelers Casualty and Surety Company of America

By [Signature]
Joseph L. Nesor
Attorney-in-Fact



I hereby consent to the above increase.

Witness my hand and seal this 19th day of January, 2017

Scarlett Stone Construction, LLC

[Signature] (Seal)
Principal

INSTRUCTIONS TO AGENTS - IMPORTANT

Do not deliver this certificate to the Obligee until it has been dated and signed by the Principal. One signed copy must be returned to the Surety.



POWER OF ATTORNEY

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company

Surety Bond No. [REDACTED]

Principal: Scarlett Stone Construction, LLC
8805 Solon Road Suite G8 HOUSTON, TX 77064

Obligee: County Judge of Fort Bend County
P.O Box 1449 ROSENBERG, TX 77471

KNOW ALL MEN BY THESE PRESENTS: That Farmington Casualty Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, are corporations duly organized under the laws of the State of Connecticut, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc. is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint Joseph L. Nespor, of the City of Hartford, State of CT, their true and lawful Attorney(s)-in-Fact, to sign, execute, seal and acknowledge the surety bond referenced above.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this 7th day of July, 2016.

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
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United States Fidelity and Guaranty Company



State of Connecticut

City of Hartford ss.

By: [Signature]
Robert L. Raney, Senior Vice President

On this the 7th day of July, 2016, before me personally appeared Robert L. Raney, who acknowledged himself to be the Senior Vice President of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.

My Commission expires the 30th day of June, 2021.



[Signature]
Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

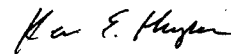
FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kevin E. Hughes, the undersigned, Assistant Secretary, of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company 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 in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 19 day of January, 2017.



Kevin E. Hughes, Assistant Secretary



To verify the authenticity of this Power of Attorney, call 1-800-421-3880 or contact us at www.travelersbond.com. Please refer to the above-named individuals and the details of the bond to which the power is attached.

FILED AND RECORDED
OFFICIAL PUBLIC RECORDS

Laura Richard



Laura Richard, County Clerk
Fort Bend County, Texas

February 09, 2017 01:50:45 PM

FEE: \$0.00 RMM
BOND

2017014702

DATE: FEBRUARY 9, 2014	APPROVED BY: <i>Matthew D. Smith</i>
DRAWN BY: MDM	DATE: 4/19/14
SCALE: AS SHOWN	
PROJECT: ATLAS/CR/LAND TITLE SURVEY AND TOPOGRAPHIC SURVEY OF 8.000 ACRES OF LAND IN THE BROOK AND BRIDGEMAN SURVEY, ABSTRACT NO. 144, PART 2, BEND COUNTY, TEXAS	
SHEET: 1 OF 1	
FIELD BOOK: 15 002 00	
DATE: FEBRUARY 9, 2014	

THE CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS
BASELINE CORPORATION
 50 EAST NORTH TOWNSHIP AVENUE, 15TH FLOOR
 SALT LAKE CITY, UTAH 84143
 PH: 801.242.2915 FAX: 801.242.2913

ATLAS/CR/LAND TITLE SURVEY AND TOPOGRAPHIC SURVEY OF 8.000 ACRES OF LAND IN THE BROOK AND BRIDGEMAN SURVEY, ABSTRACT NO. 144, PART 2, BEND COUNTY, TEXAS

RESURVEYING OF TRACTS

1. THE TRACTS SHOWN ON THIS SURVEY ARE THE SAME AS SHOWN ON THE SURVEY OF 8.000 ACRES OF LAND IN THE BROOK AND BRIDGEMAN SURVEY, ABSTRACT NO. 144, PART 2, BEND COUNTY, TEXAS, DATED FEBRUARY 9, 2014.

2. THE TRACTS SHOWN ON THIS SURVEY ARE THE SAME AS SHOWN ON THE SURVEY OF 8.000 ACRES OF LAND IN THE BROOK AND BRIDGEMAN SURVEY, ABSTRACT NO. 144, PART 2, BEND COUNTY, TEXAS, DATED FEBRUARY 9, 2014.

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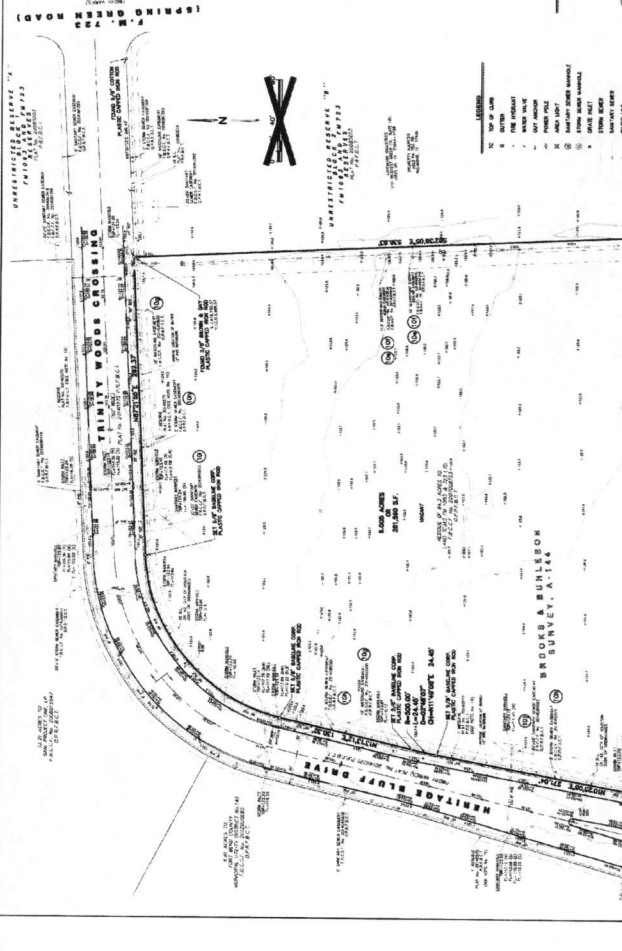
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VICINITY MAP

1. THE SURVEY AREA IS LOCATED IN THE NORTHWEST CORNER OF THE SECTION 36, T12N, R10E, S4E, BEND COUNTY, TEXAS.

2. THE SURVEY AREA IS BOUNDED BY HERITAGO BUFF DRIVE TO THE WEST, CANYON FIELDS DRIVE TO THE EAST, AND TRINITY WOODS CROSSING TO THE SOUTH.

3. THE SURVEY AREA IS ADJACENT TO THE TRINITY WOODS CROSSING AND HERITAGO BUFF DRIVE.

4. THE SURVEY AREA IS ADJACENT TO THE TRINITY WOODS CROSSING AND HERITAGO BUFF DRIVE.

5. THE SURVEY AREA IS ADJACENT TO THE TRINITY WOODS CROSSING AND HERITAGO BUFF DRIVE.

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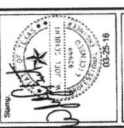
7. THE SURVEY AREA IS ADJACENT TO THE TRINITY WOODS CROSSING AND HERITAGO BUFF DRIVE.

8. THE SURVEY AREA IS ADJACENT TO THE TRINITY WOODS CROSSING AND HERITAGO BUFF DRIVE.

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10. THE SURVEY AREA IS ADJACENT TO THE TRINITY WOODS CROSSING AND HERITAGO BUFF DRIVE.

Architect/Engineer
Emc2
 Architects & Planners, P.C.
 1425 North Greenleaf Road
 Suite 100
 Fort Worth, Texas 76102
 Phone: 817.335.8800
 Fax: 817.335.8801
 www.emc2planners.com



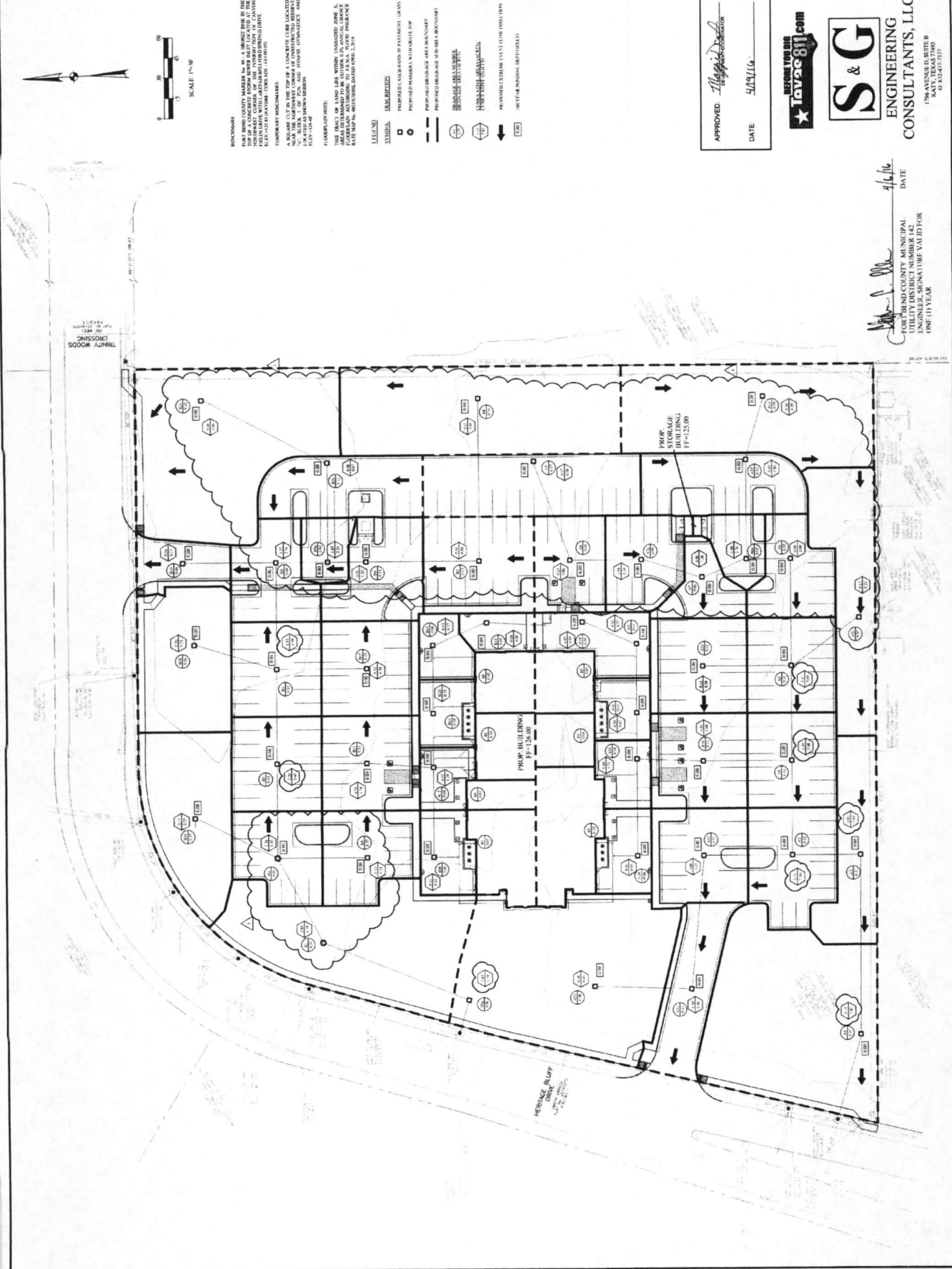
**KATY 4TH WARD
 HERITAGE BLUFF DR**
 9100 HERITAGE BLUFF DR
 RICHMOND, TX 77406

Project for:
**THE CHURCH OF
 JESUS CHRIST
 OF LATTER-DAY SAINTS**

NO.	DATE	DESCRIPTION
1	4/19/16	ISSUED FOR PERMITS
2		
3		
4		
5		
6		
7		
8		
9		
10		

Project Number: 16000
 File Name: 16000.DWG
 Project Location: HER-TRA-98-20
 Project Description: 500-5472
 Sheet Title: DRAINAGE AREA MAP

Sheet: **C106**



MARKERS:
 THE BOUNDARY MARKERS SHOWN ON THIS PLAN ARE TO BE PLACED ON THE TOP OF A CONCRETE POST OR ON THE SURFACE OF A CONCRETE SLAB. THE MARKERS SHALL BE PLACED AT THE CORNERS AND AT THE MIDPOINTS OF ALL SIDES OF THE LOT. THE MARKERS SHALL BE PLACED AT THE CORNERS AND AT THE MIDPOINTS OF ALL SIDES OF THE LOT. THE MARKERS SHALL BE PLACED AT THE CORNERS AND AT THE MIDPOINTS OF ALL SIDES OF THE LOT.

PROPOSED:
 PROPOSED CHURCH BUILDING
 PROPOSED PARISH BUILDING
 PROPOSED DRIVEWAY
 PROPOSED PARKING LOT

EXISTING:
 EXISTING DRIVEWAY
 EXISTING PARKING LOT
 EXISTING CONTOURS

UTILITIES:
 UTILITIES TO REMAIN
 UTILITIES TO BE REMOVED

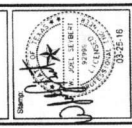
APPROVED: *[Signature]*
 DATE: 4/19/16

BEFORE YOU DRIB
TAVARIS811.COM

S & G
 ENGINEERING, LLC
 1706 AVENUE D, SUITE B
 FORT WORTH, TEXAS 76102
 P: 817.335.7377

DATE: 4/16/16
 FOR TARRANT COUNTY MUNICIPAL
 UTILITY DISTRICT NUMBER 142
 PERMIT NUMBER: 142-16-001
 EXPIRES: 04/16/17
 VALID FOR ONE (1) YEAR

Architect/Engineer
 4225 West Drexel Avenue
 Suite 200
 Philadelphia, PA 19141
 Phone: 215-382-2200
 Fax: 215-382-2201
 Email: info@emc2.com
Emc2
 Architects & Planners, P.C.



Project for
THE CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS
 KATY 4TH WARD
 RICHMOND, TX 77406

Project for
THE CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS

DATE	11/11/14
BY	[Signature]
FOR	PROJECT ENGINEER
SCALE	AS SHOWN
PROJECT	KATY 4TH WARD
DATE	11/11/14
BY	[Signature]
FOR	PROJECT ENGINEER
SCALE	AS SHOWN
PROJECT	KATY 4TH WARD

Professional Engineer
 State of Pennsylvania
 No. 1000000000
 Exp. 12/31/16

DRAINAGE CALCULATIONS
 (100-YR)

Sheet
C108

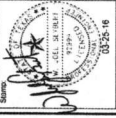
Project Name: Katy 4th Ward - The Church of Jesus Christ of Latter-Day Saints
 Project Number: 1000000000
 Date: 11/11/14

Station	Area (sq ft)	Flow (cfs)	Velocity (ft/s)	Depth (ft)	Time (min)
1+00	1000	100	1.0	1.0	10
1+10	1000	100	1.0	1.0	10
1+20	1000	100	1.0	1.0	10
1+30	1000	100	1.0	1.0	10
1+40	1000	100	1.0	1.0	10
1+50	1000	100	1.0	1.0	10
1+60	1000	100	1.0	1.0	10
1+70	1000	100	1.0	1.0	10
1+80	1000	100	1.0	1.0	10
1+90	1000	100	1.0	1.0	10
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2+50	1000	100	1.0	1.0	10
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2+70	1000	100	1.0	1.0	10
2+80	1000	100	1.0	1.0	10
2+90	1000	100	1.0	1.0	10
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20+70	1000	100	1.0	1.0	10
20+80	1000	100	1.0	1.0	10
20+90	1000	100	1.0	1.0	10

Project Name: Katy 4th Ward - The Church of Jesus Christ of Latter-Day Saints
 Project Number: 1000000000
 Date: 11/11/14

Station	Area (sq ft)	Flow (cfs)	Velocity (ft/s)	Depth (ft)	Time (min)
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1+10	1000	100	1.0	1.0	10
1+20	1000	100	1.0	1.0	10
1+30	1000	100	1.0	1.0	10
1+40	1000	100	1.0	1.0	10
1+50	1000	100	1.0	1.0	

Architect / Engineer
Em2
 Architects & Planners, P.C.
 1925 North Greenway Road
 Suite 100
 Fort Worth, Texas 76108
 Phone: 817.339.8800
 Fax: 817.339.8801
 www.em2architects.com

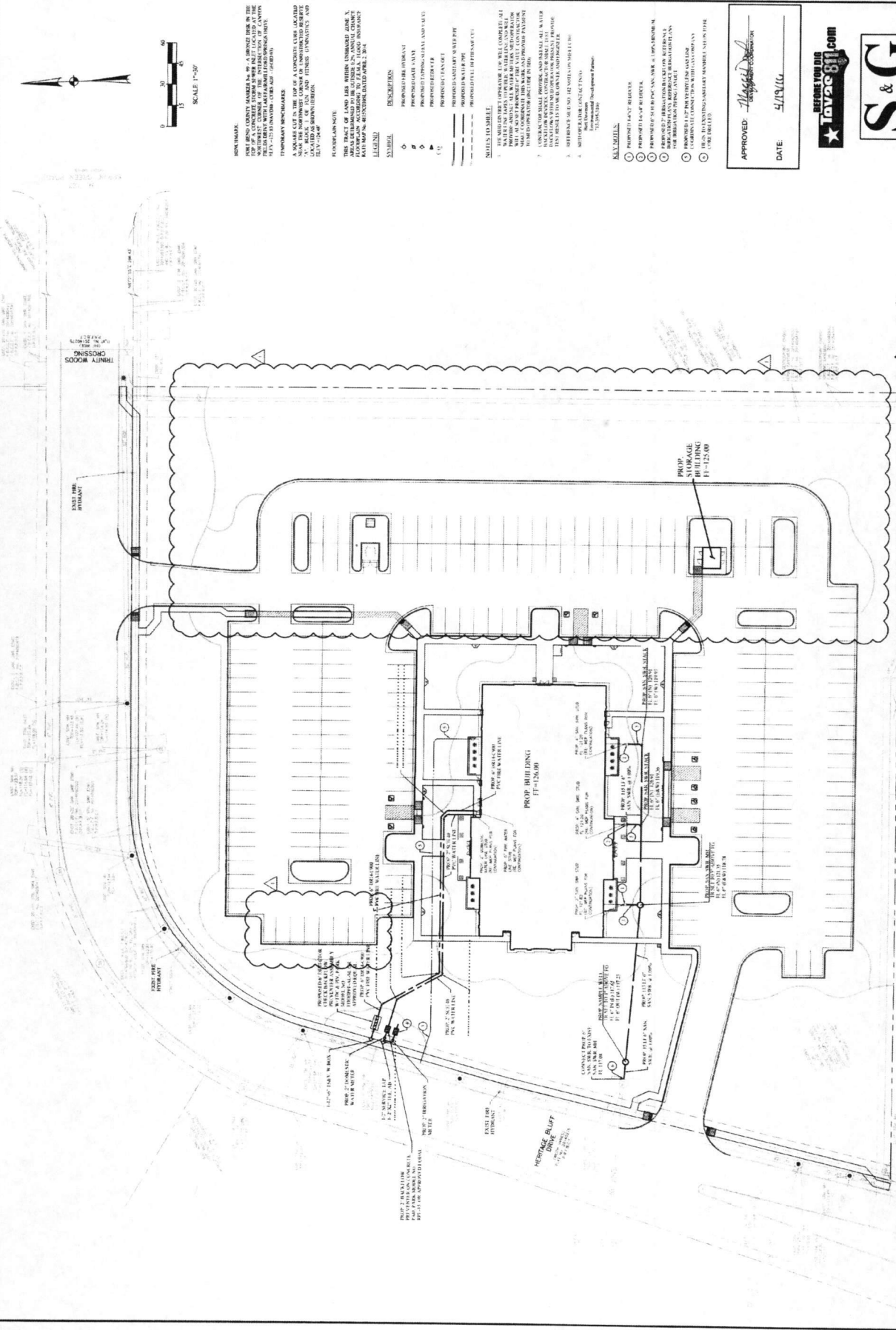


KATY 4TH WARD
 9100 HERITAGE BLUFF DR
 RICHMOND, TX 77406

Project for
JESUS CHRIST
OF LATTER-DAY SAINTS

Sheet No.	C110
Project No.	1774287.00
Client	HER-TRA-08-20
Scale	AS SHOWN
Author	Michael J. L.
Checker	
Reviewer	
Approver	
Date	4/15/16

WATER & SANITARY SEWER PLAN



DATE: 4/15/16

APPROVED: *Michael J. L.*
 Registered Professional Engineer
 State of Texas, No. 12345

S & G
ENGINEERING
CONSULTANTS, LLC
 1786 AVENUE D, SUITE B
 FORT WORTH, TEXAS 76103
 (817) 339-1111

DATE: 4/6/16

FOR TARRANT COUNTY MUNICIPAL ENGINEER SIGNATURE VALID FOR ONE (1) YEAR

DATE	5/11/14
APPROVED	[Signature]

BEFORE YOU DRIVE www.811.com

S & G ENGINEERING CONSULTANTS, LLC

1706 AVENUE D SUITE B
HOUSTON, TEXAS 77058
P: 281-437-7377
O: 281-437-7377

SWPPP, BMP, AND CONSTRUCTION SITE NOTICE SIGNS

CONSTRUCTION SITE NOTICE SIGN

STABILIZED CONSTRUCTION ACCESS

INLET PROTECTION BARRIERS FOR STAGE I INLETS

INLET PROTECTION BARRIERS FOR STAGE II INLETS

CONCRETE TRUCK WASHOUT AREA

FILTER FABRIC FENCE

CONCRETE TRUCK WASHOUT AREA

NOTE: 1. THIS AREA SHALL BE CONSTRUCTED TO BE 12" DEEP AND 18" WIDE TO ALLOW FOR THE TRUCK TO BE WASHED. 2. THE CONCRETE SHALL BE 4" THICK AND 1500 PSI. 3. THE CONCRETE SHALL BE FINISHED WITH A BROOM. 4. THE CONCRETE SHALL BE CURED FOR 7 DAYS. 5. THE CONCRETE SHALL BE PAINTED WITH A RED PAINT. 6. THE CONCRETE SHALL BE 18" WIDE TO ALLOW FOR THE TRUCK TO BE WASHED. 7. THE CONCRETE SHALL BE 12" DEEP TO ALLOW FOR THE TRUCK TO BE WASHED. 8. THE CONCRETE SHALL BE 18" WIDE TO ALLOW FOR THE TRUCK TO BE WASHED. 9. THE CONCRETE SHALL BE 12" DEEP TO ALLOW FOR THE TRUCK TO BE WASHED. 10. THE CONCRETE SHALL BE 18" WIDE TO ALLOW FOR THE TRUCK TO BE WASHED.

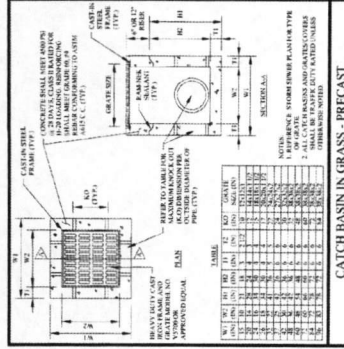
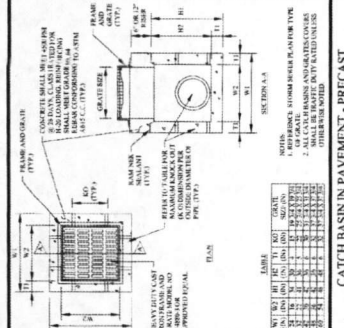
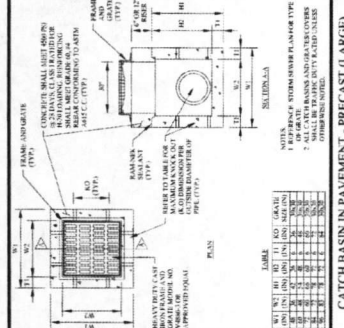
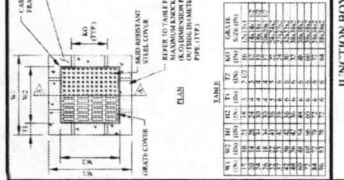
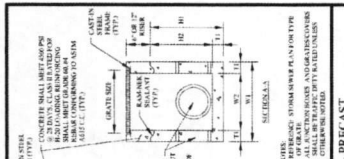
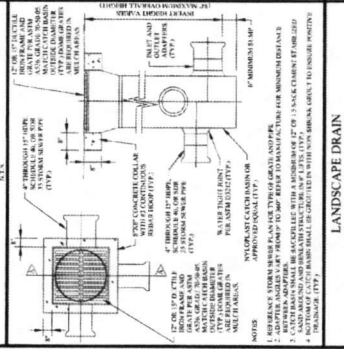
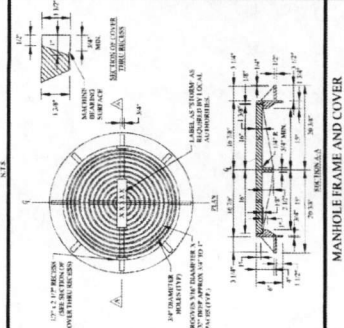
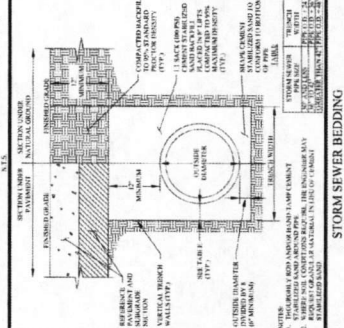
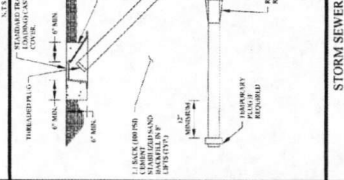
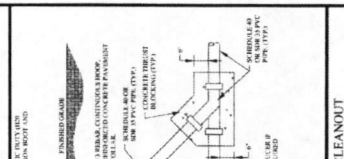
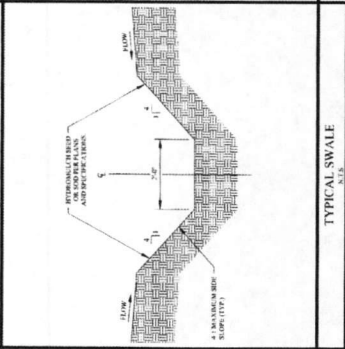
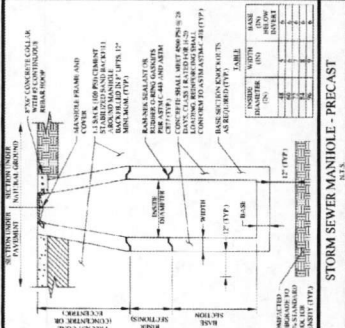
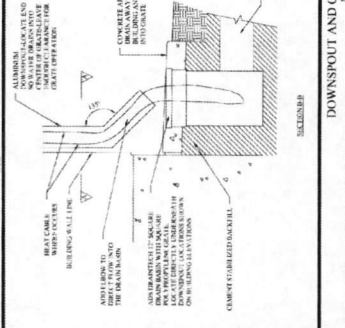
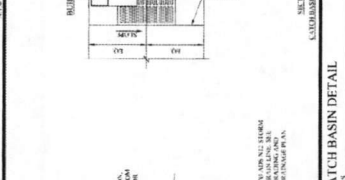
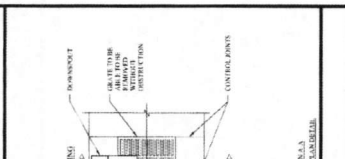
FILTER FABRIC FENCE

NOTE: 1. THIS AREA SHALL BE CONSTRUCTED TO BE 12" DEEP AND 18" WIDE TO ALLOW FOR THE TRUCK TO BE WASHED. 2. THE CONCRETE SHALL BE 4" THICK AND 1500 PSI. 3. THE CONCRETE SHALL BE FINISHED WITH A BROOM. 4. THE CONCRETE SHALL BE CURED FOR 7 DAYS. 5. THE CONCRETE SHALL BE PAINTED WITH A RED PAINT. 6. THE CONCRETE SHALL BE 18" WIDE TO ALLOW FOR THE TRUCK TO BE WASHED. 7. THE CONCRETE SHALL BE 12" DEEP TO ALLOW FOR THE TRUCK TO BE WASHED. 8. THE CONCRETE SHALL BE 18" WIDE TO ALLOW FOR THE TRUCK TO BE WASHED. 9. THE CONCRETE SHALL BE 12" DEEP TO ALLOW FOR THE TRUCK TO BE WASHED. 10. THE CONCRETE SHALL BE 18" WIDE TO ALLOW FOR THE TRUCK TO BE WASHED.

APPROVED: *[Signature]*
 DATE: 4/18/14

BEFORE YOU DRINK
 TAVER 811.COM

S & G
 ENGINEERING CONSULTANTS, LLC
 1706 AVENUE D, SUITE B
 FORT WORTH, TEXAS 76104
 (817) 337-7177



EMC2
 Architects & Planners, P.C.

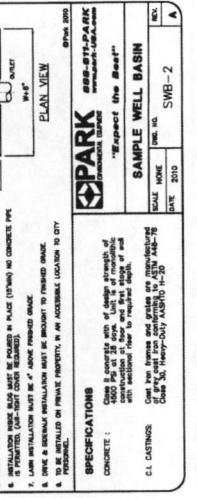
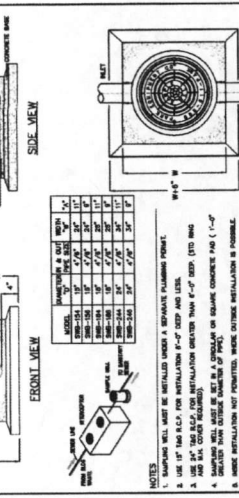
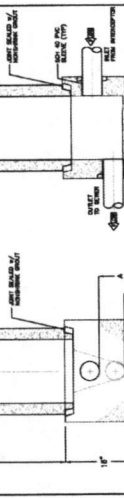
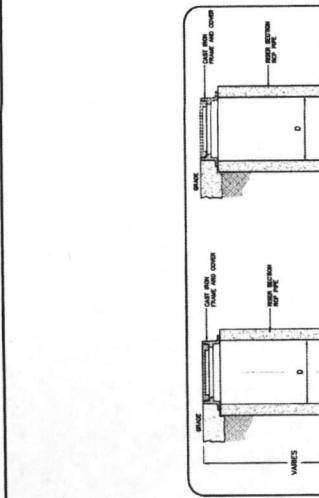
Professional Engineer Seal for State of Texas, No. 12499, Exp. 12-31-16

KATY 4TH WARD
 KATY TX STAKE
 9100 HERITAGE BLUFF DR
 RICHMOND, TX 77406

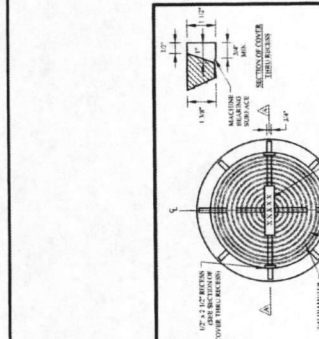
Project for
THE CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS

Sheet No.	1714587-00
Project Number	HER-TRIA-86-20
Revision	02/03/12
Scale	AS SHOWN
Date	1/15/12

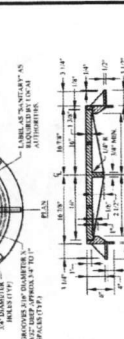
Sanitary Sewer Details
S & G
 ENGINEERING CONSULTANTS, LLC
 1706 ANNEBIRD SUITE B
 KATY, TEXAS 77494
 281-424-9577



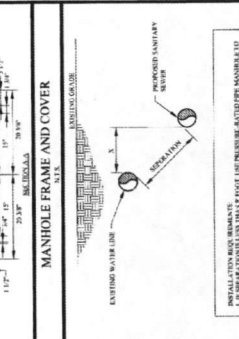
4" DIAMETER SANITARY SEWER MANHOLE



MANHOLE FRAME AND COVER



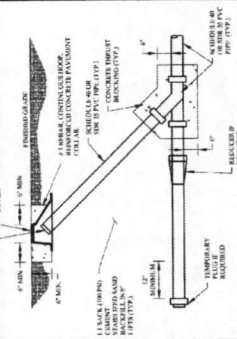
4" DIAMETER SANITARY SEWER MANHOLE



4" DIAMETER SANITARY SEWER MANHOLE



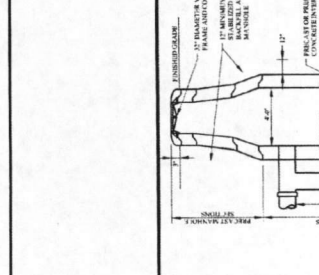
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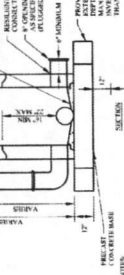
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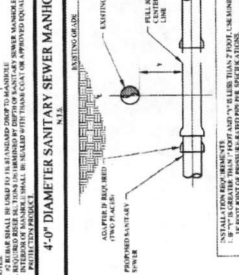
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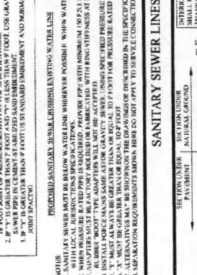
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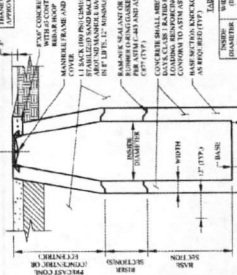
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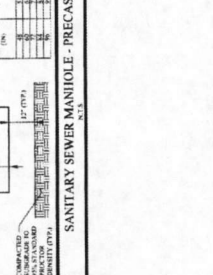
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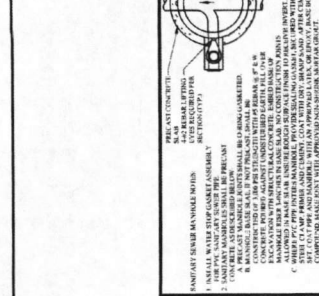
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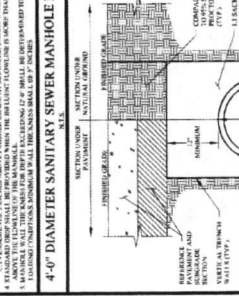
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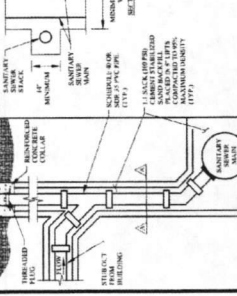
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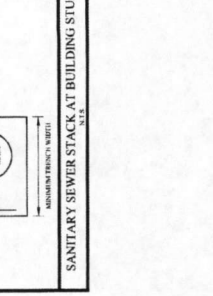
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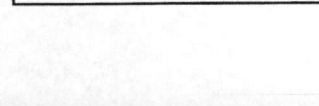
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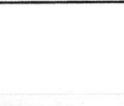
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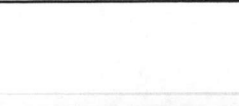
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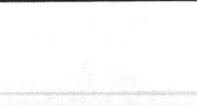
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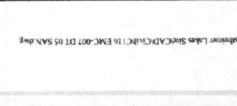
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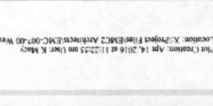
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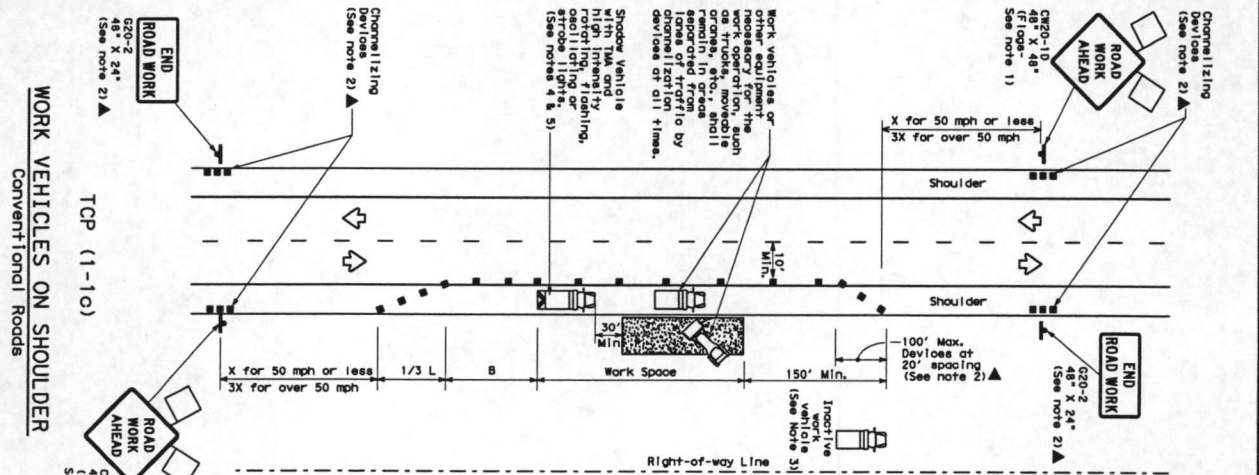
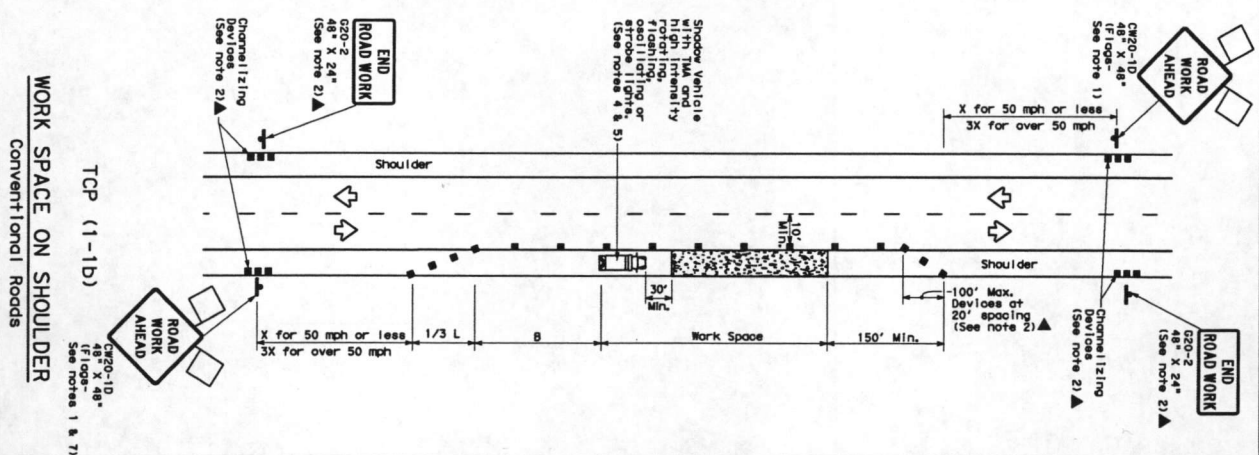
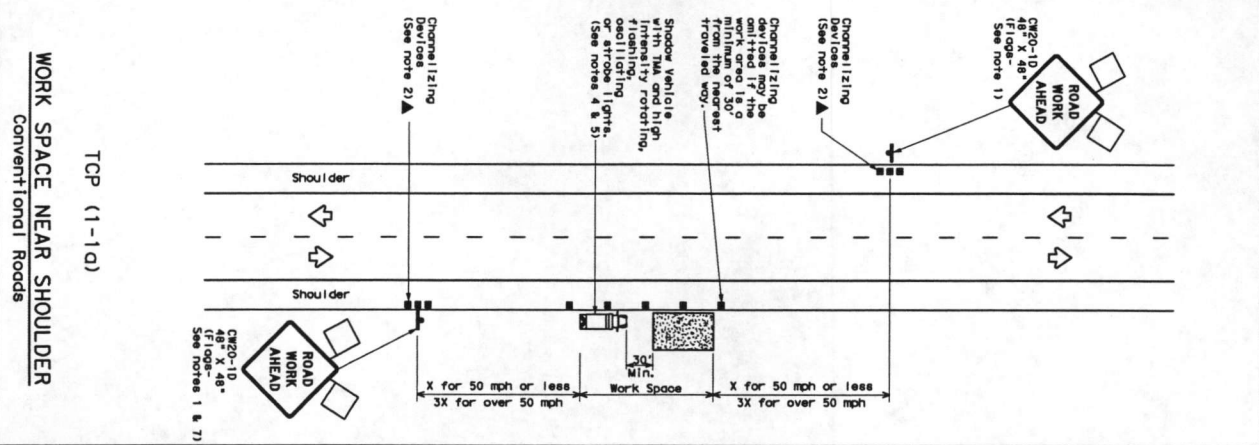


4" DIAMETER SANITARY SEWER MANHOLE



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DATE: FILE:



LEGEND

	Type 3 Barricade		Channelizing Device
	Heavy Work Vehicle		Truck Mounted Attenuator (TMA)
	Traffic Arrow Board		For-Roads Channelizing Traffic Sign (FRTS)
	Sign		Traffic Flow
	Flag		Flagger

Posted Speed	Formula	Minimum Taper Length	Suggested Maximum Spacing of Devices	Minimum Sign Spacing	Suggested Sign Spacing
30	WS-1	150'	150'	30'	120'
35	WS-2	205'	225'	35'	160'
40	L-50	285'	295'	40'	240'
45		450'	495'	45'	320'
50	L-W	550'	605'	50'	400'
55		600'	660'	55'	480'
60		650'	715'	60'	560'
65		700'	770'	65'	640'
70		750'	825'	70'	720'
75		800'	880'	75'	800'
				150'	900'

* Conventional Roads Only
* Taper lengths have been rounded off.
* L=Length of Taper (FT) * width of Offset (FT) * Suggested Speed (MPH)

- GENERAL NOTES
- Flags attached to signs where shown are REQUIRED.
 - Traffic control devices illuminated are REQUIRED, except those in the plans, or for routine maintenance work, when approved by the Engineer.
 - Engineer's work vehicle or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.
 - 30 to 100 feet in advance of the area of work, there shall be a flagger or other person or vehicle to control the traffic control to remain in place. Type 3 Barricades or other channelizing devices, additional Shadow Vehicles with TMA and high intensity flashing, and additional Shadow Vehicles with TMA and high intensity flashing, next to those shown in order to protect wider work spaces.
 - See TD(5-1) for shoulder work on divided highways, expressway and freeways.
 - Channelizing work signs may be used in place of (R20-10) "ROAD WORK AHEAD" signs for shoulder work on conventional roadways.

For construction or maintenance contract work, specific flagger and traffic control device details can be found in the proper GENERAL NOTES for Item 502, Barricades, Signs and Traffic Handing.

Texas Department of Transportation
Traffic Operations Division

TRAFFIC CONTROL PLAN
CONVENTIONAL ROAD
SHOULDER WORK

TCP (1-1)-12

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2-84	1-12	REVISED	DATE
1-87		REVISED	DATE
4-96		REVISED	DATE