

SPECIAL, 5/16/2016 1:30:00 PM

BE IT REMEMBERED that on May 16, 2016, there was begun and holden a SPECIAL session of the Commissioners Court of Jefferson County, Texas, with the following members and officers present and participating except those absent as indicated:

Honorable Jeff Branick, County Judge

Commissioner Eddie Arnold, Commissioner Pct. No. 1

Commissioner Brent Weaver, Commissioner Pct. No. 2

Commissioner Michael Sinegal, Commissioner Pct. No. 3

Commissioner Everette D. Alfred, Commissioner Pct. No. 4
(ABSENT)

Honorable G. Mitch Woods, Sheriff

Honorable Carolyn L. Guidry , County Clerk

When the following proceedings were had and orders made, to-wit:

Notice of Meeting and Agenda and Minutes
May 16, 2016

Jeff R. Branick, County Judge
Eddie Arnold, Commissioner, Precinct One
Brent A. Weaver, Commissioner, Precinct Two
Michael S. Sinegal, Commissioner, Precinct Three
Everette "Bo" Alfred, Commissioner, Precinct Four



**NOTICE OF MEETING AND AGENDA
OF COMMISSIONERS' COURT
OF JEFFERSON COUNTY, TEXAS
May 16, 2016**

Notice is hereby given that the Commissioners' Court of Jefferson County, Texas, will meet at **1:30 PM**, on the **16th** day of **May 2016** at its regular meeting place in the Jury Impaneling room, Jefferson County Courthouse, 1085 Pearl Street, Beaumont, Texas. Until further notice.

Said meeting will be a **Special** for the purpose of transacting the routine business of the County. Persons with disabilities requiring auxiliary aids for services who wish to attend this meeting should contact the County Judge's Office to arrange for assistance.

In addition to the routine business of the County, the subject of said meeting will be the following:

INVOCATION: Michael S. Sinegal, Commissioner, Precinct Three

PLEDGE OF ALLEGIANCE: Eddie Arnold, Commissioner, Precinct One

Notice of Meeting and Agenda and Minutes
May 16, 2016

COUNTY AGRILIFE EXTENSION:

1. Receive and consider a Presentation by Dale Fritz, PhD, District Administrator, Texas A&M AgriLife Extension Service, to approve Ms. Chinatu Gladrich to fill the vacant Jefferson County Extension Agent-Family and Consumer Sciences position.

Presentation by Ms. Garlick in the absence of Dr. Fritz.

Motion by: Commissioner Arnold

Second by: Commissioner Weaver

In favor: County Judge Branick, Commissioner Arnold, Commissioner Weaver, Commissioner Sinegal

Action: APPROVED

COUNTY AUDITOR:

2. Consider and approve budget transfer - County Court at Law II - additional cost for recusals.

120-2052-412-5077	CONTRACTUAL SERVICE	\$1,250.00	
120-2052-412-2003	EMPLOYEES' INSURANCE		\$1,250.00

SEE ATTACHMENTS ON PAGES 7 - 7

Motion by: Commissioner Weaver

Second by: Commissioner Sinegal

In favor: County Judge Branick, Commissioner Arnold, Commissioner Weaver, Commissioner Sinegal

Action: APPROVED

3. Consider and approve budget transfer - Constable Pct.7 - additional cost for purchase of gun safe.

120-3071-425-3084	MINOR EQUIPMENT	\$575.00	
120-3071-425-3010	BOOKS-PRINTED		\$200.00
120-3071-425-4054	TELEPHONE		\$375.00

SEE ATTACHMENTS ON PAGES 8 - 8

Motion by: Commissioner Weaver

Second by: Commissioner Sinegal

In favor: County Judge Branick, Commissioner Arnold, Commissioner Weaver, Commissioner Sinegal

Action: APPROVED

Notice of Meeting and Agenda and Minutes
May 16, 2016

4. Receive and file SMG Operations - Ford Park Audited Financial Statements for the period ending September 30, 2015.

SEE ATTACHMENTS ON PAGES 9 - 17

Motion by: Commissioner Weaver
Second by: Commissioner Sinegal
In favor: County Judge Branick, Commissioner Arnold, Commissioner Weaver, Commissioner Sinegal
Action: APPROVED

5. Receive and file the SMG Operations - Ford Park SAS 114 letter from Pattillo, Brown & Hill, LLP for the fiscal year ending September 30, 2015.

SEE ATTACHMENTS ON PAGES 18 - 20

Motion by: Commissioner Weaver
Second by: Commissioner Sinegal
In favor: County Judge Branick, Commissioner Arnold, Commissioner Weaver, Commissioner Sinegal
Action: APPROVED

6. Receive and file the Passenger Facility Charge Audit for Public Agencies for the year ending September 30, 2015.

SEE ATTACHMENTS ON PAGES 21 - 30

Motion by: Commissioner Weaver
Second by: Commissioner Sinegal
In favor: County Judge Branick, Commissioner Arnold, Commissioner Weaver, Commissioner Sinegal
Action: APPROVED

7. Regular County Bills - check #420502 through checks #420782.

SEE ATTACHMENTS ON PAGES 31 - 40

Motion by: Commissioner Weaver
Second by: Commissioner Sinegal
In favor: County Judge Branick, Commissioner Arnold, Commissioner Weaver, Commissioner Sinegal
Action: APPROVED

COUNTY COMMISSIONERS:

8. Consider and possibly approve the change in off days that are granted for the Christmas 2016 break, from Monday December 26th & Tuesday 27th to be changed to Friday December 23rd & Monday 26th for County employees.

SEE ATTACHMENTS ON PAGES 41 - 41

Motion by: Commissioner Weaver

Second by: Commissioner Arnold

In favor: County Judge Branick, Commissioner Arnold, Commissioner Weaver, Commissioner Sinegal

Action: APPROVED

COUNTY TREASURER:

9. Receive and File Investment Schedule for April, 2016, including the year to date total earnings on County funds.

SEE ATTACHMENTS ON PAGES 42 - 44

Motion by: Commissioner Sinegal

Second by: Commissioner Arnold

In favor: County Judge Branick, Commissioner Arnold, Commissioner Weaver, Commissioner Sinegal

Action: APPROVED

ENGINEERING:

10. Consider and possibly approve a Minor Plat for Westbury Estates, a 9.154 acre tract into Lots 1 - 4, located off of West Road in Precinct No. 1. It is within the City of Beaumont's 3-5 mile ETJ area (extra-territorial jurisdiction).

SEE ATTACHMENTS ON PAGES 45 - 46

Action: TABLED

11. Consider and possibly approve a Minor Plat for Reynolds Farm, a 17.154 acre tract of land out of the T and No RR Co. survey, located along Highway 365. This project is located in Precinct 4.

SEE ATTACHMENTS ON PAGES 47 - 47

Motion by: Commissioner Weaver

Second by: Commissioner Arnold

In favor: County Judge Branick, Commissioner Arnold, Commissioner Weaver, Commissioner Sinegal

Action: APPROVED

Notice of Meeting and Agenda and Minutes
May 16, 2016

12. Consider and possibly approve the Construction Plans for Phase 3A of the Doguet's Diamond 'D' subdivision. This project is located off of Highway 90 in Precinct No. 1. This phase is the extension of an existing road known as Michelle Lane.

SEE ATTACHMENTS ON PAGES 48 - 59

Motion by: Commissioner Weaver

Second by: Commissioner Arnold

In favor: County Judge Branick, Commissioner Arnold, Commissioner Weaver, Commissioner Sinegal

Action: APPROVED

13. Execute, receive and file Pipeline Permit 01-P-16 to Chevron Phillips Chemical Company LP for the distribution of Ethane-Feedstock, and a pipeline for LPG-Feedstock starting from the Chevron Phillips Company LP Cedar Bayou Plant. This project is located in Precincts 3 and 4.

SEE ATTACHMENTS ON PAGES 60 - 91

Motion by: Commissioner Weaver

Second by: Commissioner Arnold

In favor: County Judge Branick, Commissioner Arnold, Commissioner Weaver, Commissioner Sinegal

Action: APPROVED

Other Business:

*****DISCUSSION ON ANY OTHER ITEM NOT ON AGENDA WITHOUT TAKING ACTION.**

Receive reports from Elected Officials and staff on matters of community interest without taking action.

Jeff R. Branick
County Judge

MEMORANDUM

TO: COMMISSIONERS COURT
FROM: JUDGE CORY CRENSHAW
SUBJECT: BUDGET TRANSFER
DATE: MAY 9, 2016

The following budget transfer for the County Court at Law II is necessary for additional cost for contractual services for services related to a visiting judge for recusal motions. At this time, all pending recusal motions are resolved as the visiting judge denied all such motions.

120-2052-412-5077	Contractual Services	\$1,250	
120-2052-412-2003	Employees Insurance		\$1,250



Jeff Greenway

Constable, Precinct 7

7933 Viterbo Road, Suite 5 • Beaumont, TX 77705
(409) 719-5990 Fax (409) 721-6017

May 10, 2016

To: Fran Lee, Budget Manager.

Please transfer \$200.00 from account "books" and \$375.00 from account "telephone" to account "Minor Equipment" for the purchase of a gun safe, Thank you.

120 - 3071 - 425 - 3084
120 - 3071 425 - 3010
120 - 3071 425 - 4054

575

200
375

Approved:

Jeff Greenway

Constable, Jeff Greenway Pct. 7

SMG OPERATIONS – FORD PARK

AUDITED FINANCIAL STATEMENTS

SEPTEMBER 30, 2015

SMG OPERATIONS – FORD PARK**TABLE OF CONTENTS****SEPTEMBER 30, 2015**

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P A T T I L L O , B R O W N & H I L L , L . L . P .
 CERTIFIED PUBLIC ACCOUNTANTS ■ BUSINESS CONSULTANTS

INDEPENDENT AUDITORS' REPORT

To the Management of
 SMG/Ford Park
 Beaumont, Texas

Report on the Financial Statements

We have audited the accompanying financial statements of SMG Operations – Ford Park as of and for the year ended September 30, 2015, and the related notes to the financial statements, as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of SMG Operations – Ford Park as of September 30, 2015, and the changes in financial position and cash flows thereof, for the year then ended, in conformity with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As discussed in Note 1, the financial statements present only the operations managed by SMG Operations – Ford Park, and do not purport to, and do not, present fairly the financial position of Jefferson County, Texas, as of September 30, 2015, the changes in its financial position, or, where applicable, its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

Pattillo, Brown & Hill, L.L.P.

Waco, Texas
May 9, 2016

SMG OPERATIONS - FORD PARK

STATEMENT OF NET POSITION

SEPTEMBER 30, 2015

ASSETS

Current assets:

Cash and investments	\$	643,643
Accounts receivable (note 2)		130,417
Prepaid expenses		9,861
Inventory, at cost		<u>49,833</u>
 Total assets		 <u>833,754</u>

LIABILITIES

Current liabilities:

Accounts payable		75,290
Accrued expenses		211,110
Unearned revenue (note 3)		109,572
Customer deposits		<u>77,272</u>
Total liabilities		<u>473,244</u>

NET POSITION

Unrestricted	\$	<u><u>360,510</u></u>
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The accompanying notes to the financial statements are an integral part of the statement.

SMG OPERATIONS - FORD PARK

**STATEMENT OF REVENUES, EXPENSES
AND CHANGES IN NET POSITION**

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

OPERATING REVENUES

Charges for services	\$ 3,359,698
Total operating revenues	<u>3,359,698</u>

OPERATING EXPENSES

Administrative	123,814
Contracted services	2,655
Insurance	439,105
Event expenses	1,732,250
Maintenance and repairs	341,197
Management fees	129,433
Materials and supplies	118,065
Operations expenses	106,072
Salaries and benefits	1,468,411
Utilities	<u>896,190</u>
Total operating expenses	<u>5,357,192</u>

OPERATING INCOME BEFORE TRANSFERS (1,997,494)

TRANSFERS 1,784,508

CHANGE IN NET POSITION (212,986)

NET POSITION, BEGINNING 573,496

NET POSITION, ENDING \$ 360,510

The accompanying notes to the financial statements are an integral part of the statement.

SMG OPERATIONS - FORD PARK

STATEMENT OF CASH FLOWS

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

CASH FLOWS FROM OPERATING ACTIVITIES

Receipts from customers and users	\$ 3,354,438
Payments to employees	(1,445,829)
Payments to suppliers	<u>(3,946,576)</u>
Net cash used by operating activities	<u>(2,037,967)</u>

CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES

Transfers in	<u>1,784,508</u>
Net cash provided by noncapital financing activities	<u>1,784,508</u>

NET DECREASE IN CASH (253,459)

CASH AND CASH EQUIVALENTS, BEGINNING 897,102

CASH AND CASH EQUIVALENTS, ENDING 643,643

RECONCILIATION OF OPERATING LOSS TO NET

CASH USED BY OPERATING ACTIVITIES

Operating loss	(1,997,494)
Net cash used by operating activities:	
Changes in assets and liabilities	
Accounts receivable	(69,349)
Prepaid expenses	(6,947)
Inventory	(18,065)
Customer deposits	34,617
Accounts payable	(38,337)
Accrued expenses	28,136
Deferred revenue	<u>29,472</u>
Total changes in assets and liabilities	<u>(40,473)</u>
Net cash used by operating activities	\$ <u>(2,037,967)</u>

The accompanying notes to the financial statements are an integral part of the statement.

SMG OPERATIONS – FORD PARK

NOTES TO FINANCIAL STATEMENTS

SEPTEMBER 30, 2015

I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Jefferson County, Texas (the “County”) was created in 1836 and organized in 1837 as one of the original counties of the Republic of Texas. The County operates under a Commissioners’ Court form of government. Some of the services of the County include operation of a detention system, construction and maintenance of roads, various levels of civil and criminal courts, a district attorney’s office, a county sheriff’s department, juvenile probation and detention, a mosquito control, a library, and other public health and social welfare services. The following is a summary of the most significant accounting and reporting policies and practices used by the County.

A. Reporting Entity

The accompanying financial statements include only the revenue and expenditures related to operations at Ford Park managed by SMG.

B. Special Purpose Financial Statements

The County owns Ford Park, which consists of an amphitheater, arena, midway, exhibition hall, agricultural barns, and softball diamonds. The County has engaged SMG to manage, operate, and promote the facilities which comprise Ford Park. SMG is responsible for paying the operating expenses at Ford Park from revenues generated by the facilities at Ford Park. In the event operating expenses exceed operating revenues, the County is required to fund this excess.

C. Basis of Presentation – Fund Accounting

Jefferson County uses funds and account groups to report its financial position and results of its operations. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain government functions or activities.

D. Basis of Accounting

The financial statements are presented on the accrual basis of accounting. Revenues are recognized when earned, and expenses when they are incurred. The operations are accounted for using a cost of service or “capital maintenance” measurement focus. This means that all assets and liabilities (whether current or non-current) associated with their activity are included in the fund’s statement of net position.

E. Capital Assets

Jefferson County has decided that all the capital assets relating to Ford Park should be accounted for by the County in order to maintain proper accountability and control.

F. Statement of Cash Flows

For purposes of the statement of cash flows, all highly liquid investments with a maturity of three months or less when purchased are considered to be cash equivalents.

G. Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

II. ACCOUNTS RECEIVABLE

Accounts receivable consisted of the following as of September 30, 2015:

Billed settlement charges -	
Rent and other event expenses	\$ 132,454
Allowance	<u>(2,037)</u>
	<u>\$ 130,417</u>

III. UNEARNED REVENUE

Unearned revenue consists of income not yet earned on suites sold for Ford Park Arena, advanced ticket sales, and boxes sold for the amphitheater. It also includes unearned sponsorship income and naming rights.



PATILLO, BROWN & HILL, L.L.P.
 CERTIFIED PUBLIC ACCOUNTANTS ■ BUSINESS CONSULTANTS

May 9, 2016

To Management of
 SMG/Ford Park
 Beaumont, Texas

We have audited the financial statements of SMG Operations – Ford Park as of and for the year ended September 30, 2015, and have issued our report thereon dated May 9, 2016. Professional standards require that we advise you of the following matters relating to our audit.

Our Responsibility in Relation to the Financial Statement Audit

As communicated in our engagement letter dated January 4, 2016, our responsibility, as described by professional standards, is to form and express an opinion about whether the financial statements that have been prepared by management with your oversight are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America. Our audit of the financial statements does not relieve you or management of your respective responsibilities.

Our responsibility, as prescribed by professional standards, is to plan and perform our audit to obtain reasonable, rather than absolute, assurance about whether the financial statements are free of material misstatement. An audit of financial statements includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control over financial reporting. Accordingly, as part of our audit, we considered the internal control of SMG Operations – Ford Park solely for the purpose of determining our audit procedures and not to provide any assurance concerning such internal control.

We are also responsible for communicating significant matters related to the audit that are, in our professional judgment, relevant to your responsibilities in overseeing the financial reporting process. However, we are not required to design procedures for the purpose of identifying other matters to communicate to you.

Planned Scope and Timing of the Audit

We conducted our audit consistent with the planned scope and timing we previously communicated to you.

WACO, TX
 401 West Highway 6
 Waco, Texas 76710
 254.772.4901
 www.pbhcpa.com

HOUSTON, TX
 281.671.6259

RIO GRANDE VALLEY, TX
 956.544.7778

TEMPLE, TX
 254.791.3460

ALBUQUERQUE, NM
 505.266.5904



Compliance with All Ethics Requirements Regarding Independence

The engagement team, others in our firm, as appropriate, our firm, and our network firms have complied with all relevant ethical requirements regarding independence.

In order to ensure we maintain our independence for performing these nonaudit services, certain safeguards were applied to this engagement. Management assumed responsibility for the financial statements and related notes to the financial statements and any other nonaudit services we provided. Management acknowledged, in the management representation letter, our assistance with the preparation of the financial statements and related notes to the financial statements and that these items were reviewed and approved prior to their issuance and accepted responsibility for them. Further, the nonaudit services were overseen by an individual within management that has the suitable skill, knowledge, or experience; evaluated the adequacy and results of the services; and accepted responsibility for them.

Qualitative Aspects of the Entity's Significant Accounting Practices

Significant Accounting Policies

Management has the responsibility to select and use appropriate accounting policies. A summary of the significant accounting policies adopted by SMG Operations – Ford Park is included in Note 1 to the financial statements. There have been no initial selection of accounting policies and no changes in significant accounting policies or their application during the year ended September 30, 2015. No matters have come to our attention that would require us, under professional standards, to inform you about (1) the methods used to account for significant unusual transactions and (2) the effect of significant accounting policies in controversial or emerging areas for which there is a lack of authoritative guidance or consensus.

Significant Accounting Estimates

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's current judgments. Those judgments are normally based on knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ markedly from management's current judgments.

Management's estimate of the allowance for uncollectible accounts receivable is based on a historical collection rate of trade accounts receivable at September 30, 2015. We evaluated the key factors and assumptions used to develop the allowance for uncollectible accounts receivables and determined that it is reasonable in relation to the basic financial statements taken as a whole and in relation to the applicable opinion units.

Significant Difficulties Encountered during the Audit

We encountered no significant difficulties in dealing with management relating to the performance of the audit.

Uncorrected and Corrected Misstatements

For purposes of this communication, professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that we believe are trivial, and communicate them to the appropriate level of management. None of the misstatements identified by us as a result of our audit procedures and corrected by management were material, either individually or in the aggregate, to the financial statements taken as a whole or applicable opinion units.

Disagreements with Management

For purposes of this letter, professional standards define a disagreement with management as a matter, whether or not resolved to our satisfaction, concerning a financial accounting, reporting, or auditing matter, which could be significant to SMG Operations – Ford Park’s financial statements or the auditors’ report. No such disagreements arose during the course of the audit.

Representations Requested from Management

We have requested certain written representations from management, which are included in the management representation letter dated May 9, 2016.

Management’s Consultations with Other Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters. Management informed us that, and to our knowledge, there were no consultations with other accountants regarding auditing and accounting matters.

Other Significant Matters, Findings, or Issues

In the normal course of our professional association with SMG Operations – Ford Park, we generally discuss a variety of matters, including the application of accounting principles and auditing standards, operating and regulatory conditions affecting the entity, and operational plans and strategies that may affect the risks of material misstatement. None of the matters discussed resulted in a condition to our retention as SMG Operations – Ford Park’s auditors.

Restriction on Use

This report is intended solely for the information and use of the Honorable County Judge, Commissioners’ Court, and management of the County and is not intended to be, and should not be, used by anyone other than these specified parties.

Pattillo, Brown & Hill, L.L.P.

Waco, Texas
May 9, 2016

JEFFERSON COUNTY, TEXAS

**Independent Auditors' Report on Compliance With
Requirements Applicable to the Passenger Facility Charge
Program and on Internal Control Over Compliance**

**Schedule of Expenditures
of Passenger Facility Charges**

September 30, 2015

JEFFERSON COUNTY, TEXAS

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PATTILLO, BROWN & HILL, L.L.P.
 CERTIFIED PUBLIC ACCOUNTANTS ■ BUSINESS CONSULTANTS

INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Honorable County Judge
 and Commissioners Court
 Jefferson County, Texas

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of Jefferson County, Texas, as of and for the year ended September 30, 2015, and the related notes to the financial statements, which collectively comprise Jefferson County, Texas' basic financial statements, and have issued our report thereon dated March 17, 2016.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered Jefferson County, Texas' internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Jefferson County, Texas' internal control. Accordingly, we do not express an opinion on the effectiveness of Jefferson County, Texas' internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Jefferson County, Texas' financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Jefferson County, Texas' internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Pattillo, Brown & Hill, L.L.P.

Waco, Texas
March 17, 2016



P A T T I L L O , B R O W N & H I L L , L . L . P .
 CERTIFIED PUBLIC ACCOUNTANTS ■ BUSINESS CONSULTANTS

**INDEPENDENT AUDITORS' REPORT ON COMPLIANCE
 WITH REQUIREMENTS APPLICABLE TO THE PASSENGER FACILITY CHARGE
 PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE**

To the Honorable County Judge and
 Commissioners' Court
 Jefferson County, Texas

Compliance

We have audited the compliance of Jefferson County, Texas with the compliance requirements described in the Passenger Facility Charge Audit Guide for Public Agencies, issued by the Federal Aviation Administration (Guide), for its passenger facility charge program for the year ended September 30, 2015. Compliance with the requirements of laws and regulations applicable to its passenger facility charge program is the responsibility of Jefferson County, Texas' management. Our responsibility is to express an opinion on Jefferson County, Texas' compliance based on our audit.

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the Guide. Those standards and the Guide require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on the passenger facility charge program occurred. An audit includes examining, on a test basis, evidence about Jefferson County, Texas' compliance with those requirements and performing such other procedures, as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion. Our audit does not provide a legal determination on Jefferson County, Texas' compliance with those requirements.

In our opinion, Jefferson County, Texas, complied, in all material respects, with the requirements referred to above that are applicable to its passenger facility charge program for the year ended September 30, 2015.

Internal Control Over Compliance

The management of Jefferson County, Texas is responsible for establishing and maintaining effective internal control over compliance with requirements of laws and regulations applicable to the passenger facility charge program. In planning and performing our audit, we considered Jefferson County, Texas' internal control over compliance with requirements that could have direct and material effect on its passenger facility charge program in order to determine our auditing procedures for the purpose of expressing our opinion on compliance and to test and report on internal control over compliance in accordance with the Guide.

Our consideration of the internal control over compliance would not necessarily disclose all matters in the internal control that might be material weaknesses. A material weakness is a condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that noncompliance with applicable requirements of laws and regulations that would be material in relation to the passenger facility charge program being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. We noted no matters involving the internal control over compliance and its operation that we consider to be material weaknesses.

Schedule of Expenditures of Passenger Facility Charges

We have audited the financial statements of Jefferson County, Texas as of and for the year ended September 30, 2015, and have issued our report thereon dated March 17, 2016. Our audit was performed for the purpose of forming an opinion on the financial statements taken as a whole. The accompanying Schedule of Expenditures of Passenger Facility Charges is presented for purposes of additional analysis as specified by the Guide and is not a required part of the financial statements. Such information has been subjected to the auditing procedures applied in the audit of the financial statements and, in our opinion is fairly stated, in all material respects, in relation to the financial statements taken as a whole.

This report is intended solely for the information and use of the Commissioners' Court, management and the Federal Aviation Administration and is not intended to be and should not be used by anyone other than these specified parties.

Pattillo, Brown & Hill, L.L.P.

Waco, Texas
March 17, 2016

JEFFERSON COUNTY, TEXAS

PASSENGER FACILITY CHARGES AUDIT SUMMARY

FISCAL YEAR ENDED SEPTEMBER 30, 2015

1. Type of report issued on PFC financial statements	<u>✓</u>	Unqualified	___	Qualified
2. Type of report on PFC compliance	<u>✓</u>	Unqualified	___	Qualified
3. Quarterly Revenue and Disbursements reconcile with submitted quarterly reports.	<u>✓</u>	Yes	___	No
4. PFC Revenue and Interest is accurately reported on FAA Form 5100-127.	<u>✓</u>	Yes	___	No
5. The Public Agency maintains a separate financial accounting record for each application.	<u>✓</u>	Yes	___	No
6. Funds disbursed were for PFC eligible items as identified in the FAA Decision to pay only for the allowable costs of the projects.	<u>✓</u>	Yes	___	No
7. Monthly carrier receipts were reconciled with quarterly carrier reports.	<u>✓</u>	Yes	___	No
8. PFC revenues were maintained in a separate interest-bearing capital account or commingled only with other interest-bearing airport capital funds.	<u>✓</u>	Yes	___	No
9. Serving carriers were notified of PFC program actions/changes approved by the FAA.	<u>✓</u>	Yes	___	No
10. Quarterly Reports were transmitted (or available via website) to remitting carriers.	<u>✓</u>	Yes	___	No
11. The Public Agency is in compliance with Assurances 5, 6, 7 and 8.	<u>✓</u>	Yes	___	No
12. Project administration is carried out in accordance with Assurance 10.	<u>✓</u>	Yes	___	No
13. For those public agencies with excess revenue, a plan for the use of this revenue has been submitted to the FAA for review and concurrence.	___	Yes	___	No
	<u>✓</u>	N/A		

JEFFERSON COUNTY, TEXAS
SCHEDULE OF FINDINGS AND QUESTIONED COSTS
YEAR ENDED SEPTEMBER 30, 2015

Findings and Questioned Costs

None

JEFFERSON COUNTY, TEXAS

**REVENUE AND DISBURSEMENT SCHEDULE
OF PASSENGER FACILITY CHARGES**

FISCAL YEAR ENDED SEPTEMBER 30, 2015

	Fiscal Year 2014 Program Total	Quarter 1 October - December	Quarter 2 January - March	Quarter 3 April - June	Quarter 4 July - September	Fiscal Year 2015 Total	Fiscal Year 2015 Program Total
Revenue							
Passenger Facility Collections	\$ 842,616	\$ 43,878	\$ 34,129	\$ 42,598	\$ 39,519	\$ 160,124	\$ 1,002,740
Interest	<u>13,408</u>	<u>133</u>	<u>145</u>	<u>198</u>	<u>250</u>	<u>726</u>	<u>14,134</u>
	<u>856,024</u>	<u>44,011</u>	<u>34,274</u>	<u>42,796</u>	<u>39,769</u>	<u>160,850</u>	<u>1,016,874</u>
Application 07-06-C-00-BPT							
I - Airfield Equipment	36,317	-	-	-	-	-	36,317
II - Apron "F" Rehabilitation	28,746	-	-	-	-	-	28,746
III - Airfield Pavement Joint Rehab	9,458	-	-	-	-	-	9,458
IV - Runway 12/30 Rehab	14,751	-	-	-	-	-	14,751
V - Airfield Drainage Improvements	9,228	-	-	-	-	-	9,228
VI - Airfield Electrical Upgrades	-	-	-	-	-	-	-
VII - Administrative Costs	25,675	-	-	-	-	-	25,675
VIII - Pavement Maintenance Plan	<u>5,717</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>5,717</u>
	<u>129,892</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>129,892</u>
Application 11-07-C-00-BPT							
I - Planning - Road, WHA, Geom	16,537	-	-	-	-	-	16,537
II - Apron Rehab - Phase I	29,528	-	-	-	-	-	29,528
III - Airfield Sweeper	10,431	-	-	-	-	-	10,431
V - Airfield Pavement Marking	205,368	-	-	-	-	-	205,368
VI - AOA Security Improvement	44,713	-	-	-	-	-	44,713
VII - Apron Rehab - Phase II	129,484	-	-	-	-	-	129,484
VIII - Administrative	<u>29,828</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>29,828</u>
	<u>465,889</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>465,889</u>
Total Disbursements	<u>595,781</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>595,781</u>
Excess (Deficiency)	<u>\$ 260,243</u>	<u>\$ 44,011</u>	<u>\$ 34,274</u>	<u>\$ 42,796</u>	<u>\$ 39,769</u>	<u>\$ 160,850</u>	<u>\$ 421,093</u>

See accompanying note to Schedule of Expenditures of Passenger Facility Charges.

JEFFERSON COUNTY, TEXAS

**NOTE TO SCHEDULE OF EXPENDITURES
OF PASSENGER FACILITY CHARGES**

YEAR ENDED SEPTEMBER 30, 2015

BASIS OF PRESENTATION

The accompanying Schedule of Expenditures of Passenger Facility Charges includes the Passenger Facility Charge (PFC) activity of the Southeast Texas Regional Airport of Jefferson County, Texas, (the County). The information in this schedule is presented in accordance with the requirements of 14 Code of Federal Regulations Part 158.67 and the Passenger Facility Charge Audit Guide for Public Agencies issued by the Federal Aviation Administration. Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in the preparation of, the financial statements.

The County reports expenditures on the Schedule of Expenditures of Passenger Facility Charges collected and expended as reimbursements (to the extent of PFC's actually collected) of costs incurred by the County during the current and prior fiscal years.

ADJUSTMENT TO REVENUES

The Passenger Facility Charges summary for the year ending September 30, 2015 was adjusted by \$295,384 for applications closed in prior years. Accordingly, the Fiscal Year 2014 Program Total was adjusted by the same amount.

Application 02-04-C-00-BPT	\$ 116,051
Application 05-05-C-00-BPT	<u>179,333</u>
Total Adjustment	<u>\$ 295,384</u>

NAME	AMOUNT	CHECK NO.	TOTAL
ROAD & BRIDGE PCT.#1			
APAC, INC. - TROTTI & THOMSOM	1,810.00	420518	
CARQUEST AUTO PARTS # 96	97.71	420526	
ENERGY	534.86	420545	
M&D SUPPLY	376.75	420560	
SOUTHEAST TEXAS WATER	14.00	420586	
ACORN STEEL	220.00	420615	
PATHMARK TRAFFICE PRODUCTS OF TEXAS	514.74	420658	
REPUBLIC SERVICES	45.00	420763	
			3,613.06**
ROAD & BRIDGE PCT.#2			
APAC, INC. - TROTTI & THOMSOM	408.13	420518	
CERTIFIED LABORATORIES	495.30	420527	
CITY OF NEDERLAND	223.40	420531	
ENERGY	479.37	420545	
MUNRO'S	18.45	420566	
RITTER @ HOME	8.15	420579	
AT&T	91.71	420589	
BUMPER TO BUMPER	29.00	420667	
ACT PIPE AND SUPPLY	555.00	420697	
SILSBEE FORD INC	55,213.75	420732	
REPUBLIC SERVICES	72.60	420763	
DIESEL PUMP & INJECTOR SERVICE BMT	763.15	420774	
			58,358.01**
ROAD & BRIDGE PCT. # 3			
MUNRO'S	172.73	420566	
OIL CITY TRACTORS, INC.	243.52	420570	
TIME WARNER COMMUNICATIONS	85.59	420593	
WEAVER, FALGOUT, & CARRUTH, INC.	229.38	420607	
SOUTHERN TIRE MART, LLC	774.40	420612	
HOWARD'S AUTO SUPPLY	35.80	420617	
WALMART COMMUNITY BRC	194.62	420636	
CENTERPOINT ENERGY RESOURCES CORP	31.02	420670	
TRACTOR SUPPLY CO	139.76	420680	
SAM'S CLUB DIRECT	60.00	420719	
ASCO	148.09	420723	
SHOPPA'S FARM SUPPLY	144.67	420746	
			2,259.58**
ROAD & BRIDGE PCT.#4			
ABLE FASTENER, INC.	154.09	420505	
SPIDLE & SPIDLE	1,640.21	420510	
BEAUMONT FRAME & FRONT END	1,909.88	420522	
COASTAL WELDING SUPPLY	45.00	420533	
FED EX	20.93	420541	
ENERGY	13.35	420545	
M&D SUPPLY	39.17	420560	
MUNRO'S	71.18	420566	
OIL CITY TRACTORS, INC.	973.60	420570	
SMART'S TRUCK & TRAILER, INC.	129.78	420585	
WALMART COMMUNITY BRC	4.97	420636	
SIERRA SPRING WATER CO. - BT	91.53	420642	
BELT SOURCE	.00	420679	
MARTIN PRODUCT SALES LLC	129.06	420681	
A-1 MACHINE & HYDRAULIC	495.00	420698	
ON TIME TIRE	92.00	420716	
ASCO	1,398.88	420723	
REPUBLIC SERVICES	72.60	420763	
			7,281.23**
ENGINEERING FUND			
TRI-CITY COFFEE SERVICE	173.20	420603	
VERIZON WIRELESS	251.05	420633	
			424.25**
PARKS & RECREATION			
CITY OF PORT ARTHUR - WATER DEPT.	62.32	420529	
ENERGY	1,216.71	420545	
M&D SUPPLY	181.20	420560	
BELT SOURCE	42.83	420679	

NAME	AMOUNT	CHECK NO.	TOTAL
RODRIGUEZ BRICK & CONCRETE	1,865.32	420772	3,368.38**
GENERAL FUND			
TAX OFFICE			
OFFICE DEPOT	1,188.01	420569	
UNITED STATES POSTAL SERVICE	782.20	420638	
UNITED STATES POSTAL SERVICE	19.27	420639	1,989.48*
COUNTY HUMAN RESOURCES			
CASH ADVANCE ACCOUNT	997.92	420556	
UNITED STATES POSTAL SERVICE	2.79	420638	1,000.71*
AUDITOR'S OFFICE			
CASH ADVANCE ACCOUNT	1,236.80	420556	
SOUTHEAST TEXAS WATER	29.95	420586	
UNITED STATES POSTAL SERVICE	19.57	420638	
RHONDA BRODE	778.13	420644	2,064.45*
COUNTY CLERK			
CASH ADVANCE ACCOUNT	360.47	420556	
OFFICE DEPOT	252.62	420569	
UNITED STATES POSTAL SERVICE	360.75	420638	
UNITED STATES POSTAL SERVICE	50.46	420639	1,024.30*
COUNTY JUDGE			
FED EX	28.64	420541	
OFFICE DEPOT	203.01	420569	
CLERK - SUPREME COURT OF TEXAS	235.00	420590	
UNITED STATES POSTAL SERVICE	7.18	420638	
WYATT SNIDER	500.00	420709	
THE DAWS LAW FIRM PLLC	500.00	420735	
ANDREW P GERTZ	500.00	420755	
JAN GIROUARD & ASSOCIATES LLC	400.00	420768	2,373.83*
RISK MANAGEMENT			
UNITED STATES POSTAL SERVICE	1.60	420638	1.60*
COUNTY TREASURER			
TAC - TEXAS ASSN. OF COUNTIES	300.00	420591	
UNITED STATES POSTAL SERVICE	232.19	420638	
LEXISNEXIS- ACCURINT	115.00	420702	647.19*
PURCHASING DEPARTMENT			
BEAUMONT ENTERPRISE	27.85	420539	
OFFICE DEPOT	109.99	420569	
PORT ARTHUR NEWS, INC.	538.36	420574	
UNITED STATES POSTAL SERVICE	1.66	420638	677.86*
GENERAL SERVICES			
B&L MAIL PRESORT SERVICE	1,396.68	420520	
TIME WARNER COMMUNICATIONS	191.91	420595	
TEXAS WILDLIFE DAMAGE MGMT FUND	2,700.00	420597	
INTERFACE EAP	1,701.15	420611	
TOWER COMMUNICATIONS, INC.	2,435.00	420635	
WALMART COMMUNITY BRC	396.68	420636	
JEFFERSON COUNTY CREDIT CARDS	905.85	420707	
PATTILLO BROWN & HILL LLP	4,000.00	420711	
DYNAMEX INC	392.24	420731	
COLIN'S KITCHEN LLC	90.07	420760	14,209.58*
DATA PROCESSING			
LEXISNEXIS- ACCURINT	115.00	420702	115.00*
VOTERS REGISTRATION DEPT			

NAME	AMOUNT	CHECK NO.	TOTAL
UNITED STATES POSTAL SERVICE ELECTIONS DEPARTMENT	75.45	420638	75.45*
UNITED STATES POSTAL SERVICE DISTRICT ATTORNEY	56.14	420638	56.14*
CAMEO / SABINE NECHES TRAVEL	1,654.40	420525	
JEFFERSON CTY. DISTRICT ATTORNEY	13,620.00	420553	
CASH ADVANCE ACCOUNT	160.00	420556	
OFFICE DEPOT	463.23	420569	
TEXAS DISTRICT & COUNTY ATTY ASSN.	350.00	420598	
UNITED STATES POSTAL SERVICE	308.52	420638	
UNITED STATES POSTAL SERVICE	1.46	420639	
CHILD ABUSE & FORENSIC SERVICES	225.00	420647	
EDGAR GEORGE THOMPSON	268.48	420693	
LEXISNEXIS- ACCURINT	345.00	420702	
JEFFERSON COUNTY CREDIT CARDS	163.39	420707	
HEALTHPORT	1,222.96	420729	
TRANSUNION RISK AND ALTERNATIVE	110.00	420750	
HIGGINBOTHAM INSURANCE AGENCY INC	71.00	420751	18,963.44*
DISTRICT CLERK			
CASH ADVANCE ACCOUNT	1,286.10	420556	
KIRKSEY'S SPRINT PRINTING	49.00	420559	
OFFICE DEPOT	481.11	420569	
UNITED STATES POSTAL SERVICE	276.65	420638	2,092.86*
CRIMINAL DISTRICT COURT			
DOUGLAS M. BARLOW, ATTORNEY AT LAW	2,550.00	420521	
THOMAS J. BURBANK, P.C.	800.00	420524	
RENE MULHOLLAND	465.60	420604	
JOHN D WEST	900.00	420625	
UNITED STATES POSTAL SERVICE	6.68	420638	
ANTOINE FREEMAN	900.00	420691	5,622.28*
58TH DISTRICT COURT			
OFFICE DEPOT	268.48	420569	
UNITED STATES POSTAL SERVICE	.40	420638	
LEXIS-NEXIS	55.00	420640	323.88*
60TH DISTRICT COURT			
CLERK - SUPREME COURT OF TEXAS	30.00	420590	
UNITED STATES POSTAL SERVICE	.80	420638	30.80*
136TH DISTRICT COURT			
UNITED STATES POSTAL SERVICE	2.79	420638	2.79*
172ND DISTRICT COURT			
UNITED STATES POSTAL SERVICE	47.96	420638	
LEXIS-NEXIS	56.00	420641	103.96*
252ND DISTRICT COURT			
GAYLYN COOPER	1,575.00	420507	
THOMAS J. BURBANK, P.C.	3,112.50	420524	
UNITED STATES POSTAL SERVICE	192.85	420638	
LEXIS-NEXIS	56.00	420640	
KIMBERLY R. BROUSSARD	1,678.10	420696	
M.K. HAMZA, PHD, P.A.	800.00	420721	7,414.45*
279TH DISTRICT COURT			
MARILYN ADAMS	225.00	420506	
DAVID GROVE	75.00	420511	
PHILLIP DOWDEN	400.00	420516	

NAME	AMOUNT	CHECK NO.	TOTAL
TERRENCE HOLMES	75.00	420551	
ANITA F. PROVO	300.00	420577	
TEXAS ASSN. FOR COURT ADMINISTRATIO	75.00	420592	
CHARLES ROJAS	325.00	420621	
LEXIS-NEXIS	56.00	420640	
LANGSTON ADAMS	75.00	420655	
TONYA CONNELL TOUPS	150.00	420690	
JONATHAN L. STOVALL	75.00	420708	
WILLIAM FORD DISHMAN	75.00	420730	
THE DAWS LAW FIRM PLLC	75.00	420735	
TARA SHELANDER	75.00	420742	
SAMUEL & SON LAW FIRM PLLC	500.00	420745	
MELANIE AIREY	75.00	420752	
ANDREW P GERTZ	150.00	420755	
THE MAYO LAW FIRM PLLC	500.00	420765	
ASHLEY CEDILLO	75.00	420771	
317TH DISTRICT COURT			3,356.00*
JACK LAWRENCE	325.00	420512	
THOMAS J. BURBANK, P.C.	325.00	420524	
TRAVIS EVANS	325.00	420540	
ANITA F. PROVO	400.00	420577	
KEVIN S. LAINE	325.00	420614	
LEXIS-NEXIS	56.00	420640	
GLEN M. CROCKER	300.00	420645	
JOEL WEBB VAZQUEZ	300.00	420666	
JUDY PAASCH	2,323.90	420668	
RONALD PLESSALA	500.00	420695	
ALLEN PARKER	150.00	420703	
JEFFERSON COUNTY CREDIT CARDS	209.87	420707	
C. HADEN CRIBBS JR., PC	1,050.00	420715	
MATUSKA LAW FIRM	1,050.00	420737	
TARA SHELANDER	75.00	420742	
LAW OFFICE OF J SCOTT FREDERICK	150.00	420753	
JUSTICE COURT-PCT 1 PL 1			7,864.77*
UNITED STATES POSTAL SERVICE	29.47	420638	
LEXISNEXIS- ACCURINT	115.00	420702	
JUSTICE COURT-PCT 1 PL 2			144.47*
UNITED STATES POSTAL SERVICE	.47	420638	
LEXISNEXIS- ACCURINT	115.00	420702	
JUSTICE COURT-PCT 2			115.47*
LEXISNEXIS- ACCURINT	115.00	420702	
JUSTICE COURT-PCT 4			115.00*
CASH ADVANCE ACCOUNT	506.90	420556	
OFFICE DEPOT	76.55	420569	
POSTMASTER	644.00	420576	
LEXISNEXIS- ACCURINT	115.00	420702	
JUSTICE COURT-PCT 6			1,342.45*
UNITED STATES POSTAL SERVICE	31.23	420638	
LEXISNEXIS- ACCURINT	115.00	420702	
JUSTICE COURT-PCT 7			146.23*
CASH ADVANCE ACCOUNT	885.48	420556	
OFFICE DEPOT	206.98	420569	
LEXISNEXIS- ACCURINT	115.00	420702	
AIRPORT TRAVEL	619.70	420769	
JUSTICE OF PEACE PCT. 8			1,827.16*
UNITED STATES POSTAL SERVICE	106.52	420639	
LEXISNEXIS- ACCURINT	115.00	420702	
COUNTY COURT AT LAW NO.1			221.52*

NAME	AMOUNT	CHECK NO.	TOTAL
SOUTHWEST BUILDING SYSTEMS	176.90	420588	176.90*
COUNTY COURT AT LAW NO. 2			
TRAVIS EVANS	300.00	420540	
TEXAS ASSN. FOR COURT ADMINISTRATIO	75.00	420592	
UNITED STATES POSTAL SERVICE	3.99	420638	
OLEN UNDERWOOD	1,241.12	420643	
CAROLYN WIEDENFELD	300.00	420652	
SAMUEL & SON LAW FIRM PLLC	450.00	420745	
LINDSEY SCOTT	250.00	420757	2,620.11*
COUNTY COURT AT LAW NO. 3			
UNITED STATES POSTAL SERVICE	14.43	420638	14.43*
COURT MASTER			
OFFICE DEPOT	55.72	420569	
UNITED STATES POSTAL SERVICE	1.20	420638	
LEXIS-NEXIS	56.00	420640	112.92*
MEDIATION CENTER			
UNITED STATES POSTAL SERVICE	3.59	420638	3.59*
ALTERNATIVE SCHOOL			
BEAUMONT TRACTOR COMPANY	141.77	420523	
HERNANDEZ OFFICE SUPPLY, INC.	583.76	420550	725.53*
SHERIFF'S DEPARTMENT			
ENTERGY	793.75	420545	
OFFICE DEPOT	968.60	420569	
AT&T	122.40	420589	
TEXAS NARCOTICS OFFICER'S ASSN.	320.00	420601	
TEXAS NARCOTICS OFFICER'S ASSN.	40.00	420602	
UNITED STATES POSTAL SERVICE	1,119.57	420638	
BEAUMONT OCCUPATIONAL SERVICE, INC.	32.95	420646	
CHILD ABUSE & FORENSIC SERVICES	880.00	420647	
FIVE STAR FEED	99.00	420660	
TEXAS CODE BLUE LLC	220.00	420665	
TDATA, INC	604.95	420673	
JEFFERSON COUNTY CREDIT CARDS	99.00	420707	
RITA HURT	275.00	420713	
REPUBLIC SERVICES	45.00	420763	
3L PRINTING COMPANY	25.00	420767	5,645.22*
CRIME LABORATORY			
SIGMA-ALDRICH, INC.	140.49	420504	
ABACUS DIAGNOSTIC, INC.	1,350.00	420514	
FED EX	327.54	420541	
CASH ADVANCE ACCOUNT	1,610.66	420556	
MCNEILL INSURANCE AGENCY	71.00	420562	
OFFICE DEPOT	54.61	420569	
RESTEK CORPORATION	53.11	420578	
SEROLOGICAL RESEARCH INSTITUTE	50.67	420583	
SOUTHEAST TEXAS WATER	79.90	420586	
LOWE'S HOME CENTERS, INC.	188.06	420650	
JEFFERSON COUNTY CREDIT CARDS	43.25	420707	
RDB SERVICES	500.00	420714	
ALDINGER COMPANY	516.50	420722	4,985.79*
JAIL - NO. 2			
AVIALL	136.24	420519	
CITY OF BEAUMONT - WATER DEPT.	16.00	420528	
COASTAL WELDING SUPPLY	36.00	420533	
COBURN'S, BEAUMONT BOWIE (1)	465.38	420534	
W.W. GRAINGER, INC.	27.79	420543	
ENTERGY	280.99	420545	

NAME	AMOUNT	CHECK NO.	TOTAL
JACK BROOKS REGIONAL AIRPORT	1,208.34	420554	
M&D SUPPLY	35.10	420560	
MOORE SUPPLY, INC.	512.75	420564	
PETTY CASH - SHERIFF'S OFFICE	482.00	420572	
RALPH'S INDUSTRIAL ELECTRONICS	3,140.70	420580	
SANITARY SUPPLY, INC.	1,811.93	420582	
ADVANCED SYSTEMS & ALARM SERVICES,	125.00	420620	
INTERCONTINENTAL JET CORP	2,100.00	420669	
WORLD FUEL SERVICES	322.30	420701	
JEFFERSON COUNTY CREDIT CARDS	56.50	420707	
INDUSTRIAL & COMMERCIAL MECHANICAL	21,180.00	420717	
TROOP INDUSTRIAL	75.00	420718	
KROPP HOLDINGS INC	389.79	420727	
LONE STAR UNIFORMS	375.35	420761	
REPUBLIC SERVICES	2,490.00	420763	
ORISON MARKETING LLC	119.80	420764	
			35,386.96*
JUVENILE PROBATION DEPT.			
CASH ADVANCE ACCOUNT	103.00	420556	
UNITED STATES POSTAL SERVICE	5.05	420638	
LATASHA DILL	68.04	420675	
DURWARD MINOR	192.24	420728	
KAREN RIGGS	95.58	420762	
			463.91*
JUVENILE DETENTION HOME			
AAA LOCK & SAFE	460.50	420502	
EPS	160.00	420537	
MOORE SERVICE CO., INC.	190.00	420563	
OFFICE DEPOT	60.86	420569	
OVERHEAD DOOR CO.	197.00	420571	
OAK FARM DAIRY	394.67	420613	
CHARMTEX INC.	738.00	420661	
FLOWERS FOODS	106.56	420663	
VANSHECA SANDERS-CHEVIS	400.00	420686	
EXCEL MEDICAL WASTE LLC	39.90	420756	
REPUBLIC SERVICES	455.00	420763	
			3,202.49*
CONSTABLE PCT 1			
OFFICE DEPOT	63.29	420569	
UNITED STATES POSTAL SERVICE	46.60	420638	
JPCA OF TEXAS INC	215.00	420653	
LEXISNEXIS- ACCURINT	115.00	420702	
			439.89*
CONSTABLE-PCT 2			
POSTMASTER	256.00	420575	
LEXISNEXIS- ACCURINT	115.00	420702	
			371.00*
CONSTABLE-PCT 4			
DISH NETWORK	51.51	420687	
			51.51*
CONSTABLE-PCT 6			
CASH ADVANCE ACCOUNT	687.18	420556	
KAY ELECTRONICS, INC.	95.75	420557	
UNITED STATES POSTAL SERVICE	18.72	420638	
LEXISNEXIS- ACCURINT	115.00	420702	
			916.65*
CONSTABLE PCT. 8			
TEXAS CORRECTIONAL INDUSTRIES	473.00	420599	
			473.00*
AGRICULTURE EXTENSION SVC			
OFFICE DEPOT	150.84	420569	
WALMART COMMUNITY BRC	13.84	420636	
UNITED STATES POSTAL SERVICE	11.30	420638	
DAVID OATES	315.20	420770	
			491.18*
HEALTH AND WELFARE NO. 1			

NAME	AMOUNT	CHECK NO.	TOTAL
TEXAS HEALTH INSTITUTE	112.50	420600	
AUSTIN CECIL WALKES MD PA	475.75	420605	
AUSTIN CECIL WALKES MD PA	2,932.58	420606	
MCKESSON MEDICAL-SURGICAL INC	152.74	420619	
UNITED STATES POSTAL SERVICE	76.86	420638	
ASHANTI BASSETT	82.08	420676	
HEB CREDIT RECEIVABLES DEPT 308	59.98	420682	
TINA CHAMPAGNE	43.20	420694	
LEXISNEXIS- ACCURINT	115.00	420702	
BOBBIE GILLIAM	102.60	420726	
CRYSTAL LETMAN-JENKINS	113.40	420748	
HEALTH AND WELFARE NO. 2			4,266.69*
CITY OF PORT ARTHUR - WATER DEPT.	190.02	420530	
CLAYBAR FUNERAL HOME, INC.	1,500.00	420532	
O.W. COLLINS APARTMENTS	235.26	420535	
ENTERGY	179.95	420549	
TIME WARNER COMMUNICATIONS	81.23	420596	
TEXAS HEALTH INSTITUTE	112.50	420600	
AUSTIN CECIL WALKES MD PA	475.74	420605	
AUSTIN CECIL WALKES MD PA	2,932.58	420606	
UNITED STATES POSTAL SERVICE	229.67	420639	
LEXISNEXIS- ACCURINT	115.00	420702	
NURSE PRACTITIONER			6,051.95*
NSO - NURSES SERVICE ORGANIZATION	109.00	420503	
EXCEL MEDICAL WASTE LLC	39.90	420756	
CHILD WELFARE UNIT			148.90*
DISA, INC.	364.00	420536	
BEAUMONT OCCUPATIONAL SERVICE, INC.	227.70	420646	
J.C. PENNEY'S	576.75	420648	
SEARS COMMERICAL CREDIT	481.95	420649	
K-MART #7912	342.10	420651	
ASHANTI M MCCRAY	30.00	420738	
FATIMA ZAVALA	30.00	420739	
TYRE A WELLS	30.00	420740	
BROOKLYN WALTER	15.00	420775	
LENARD J SIMON	15.00	420776	
JAYCEON ROBINSON FC	15.00	420777	
ELIJAH MOORMAN	15.00	420778	
GLORIANA METCALFE	15.00	420779	
JEREMY DOUGLAS FC	15.00	420780	
JULIAN CONTRERAS	15.00	420781	
LANNY CUNIFF	15.00	420782	
INDIGENT MEDICAL SERVICES			2,202.50*
DANA JOHNSON	2,325.00	420747	
MAINTENANCE-BEAUMONT			2,325.00*
CITY OF BEAUMONT - LANDFILL	132.00	420517	
COBURN'S, BEAUMONT BOWIE (1)	20.39	420534	
GOLD CREST ELECTRIC CO., INC.	677.30	420542	
SANITARY SUPPLY, INC.	13.55	420582	
WHOLESALE ELECTRIC SUPPLY CO.	294.86	420609	
BAKER DISTRIBUTING COMPANY	123.52	420662	
BELT SOURCE	44.98	420679	
NEDERLAND FRAME SHOP	52.61	420704	
INDUSTRIAL & COMMERCIAL MECHANICAL	744.00	420717	
WASTEWATER TRANSPORT SERVICES LLC	248.00	420741	
REPUBLIC SERVICES	1,365.00	420763	
MAINTENANCE-PORT ARTHUR			3,716.21*
ENTERGY	4,196.74	420545	
TIME WARNER COMMUNICATIONS	300.57	420594	
PARKER LUMBER	419.55	420705	
PETROLEUM MATERIALS LLC	18.45	420743	
MAINTENANCE-MID COUNTY			4,935.31*

NAME	AMOUNT	CHECK NO.	TOTAL
CITY OF NEDERLAND	32.07	420531	
ENTERGY	1,848.13	420545	
ACE IMAGEWEAR	29.12	420584	
W. JEFFERSON COUNTY M.W.D.	26.13	420608	
A1 FILTER SERVICE COMPANY	93.50	420712	
FRED MILLER'S OUTDOOR EQUIPMENT LLC	150.80	420754	
REPUBLIC SERVICES	109.00	420763	
			2,288.75*
SERVICE CENTER			
ACTION AUTO GLASS	232.22	420509	
SPIDLE & SPIDLE	9,671.52	420510	
KINSEL FORD, INC.	1,090.82	420558	
THE MUFFLER SHOP	70.00	420565	
MUNRO'S	41.70	420566	
PHILPOTT MOTORS, INC.	262.75	420573	
AT&T	61.14	420589	
JEFFERSON CTY. TAX OFFICE	7.50	420626	
JEFFERSON CTY. TAX OFFICE	7.50	420627	
JEFFERSON CTY. TAX OFFICE	7.50	420628	
JEFFERSON CTY. TAX OFFICE	7.50	420629	
JEFFERSON CTY. TAX OFFICE	7.50	420630	
JEFFERSON CTY. TAX OFFICE	7.50	420631	
JEFFERSON CTY. TAX OFFICE	7.50	420632	
FIRST CALL	439.38	420654	
THE FRONT END SHOP	79.95	420657	
VOYAGER FLEET SYSTEM, INC.	20,387.12	420659	
BUMPER TO BUMPER	745.98	420667	
MIGHTY OF SOUTHEAST TEXAS	1,120.95	420710	
SILSBEE FORD INC	74.16	420732	
SOUTHEAST TEXAS PARTS AND EQUIPMENT	162.80	420736	
REPUBLIC SERVICES	72.60	420763	
			34,565.59*
VETERANS SERVICE			
OFFICE DEPOT	77.02	420569	
UNITED STATES POSTAL SERVICE	44.01	420639	
			121.03*
			190,626.13**
MOSQUITO CONTROL FUND			
SUPERIOR TIRE & SERVICE	37.90	420515	
W.W. GRAINGER, INC.	514.23	420543	
ENTERGY	429.24	420545	
MUNRO'S	78.75	420566	
RITTER @ HOME	660.99	420579	
MCGRIFF, SEIBELS & WILLIAMS OF TX	12,000.00	420656	
JEFFERSON COUNTY CREDIT CARDS	115.00	420707	
REPUBLIC SERVICES	72.60	420763	
			13,908.71**
BREATH ALCOHOL TESTING			
SOUTHWESTERN ASSOCIATION OF	35.00	420624	
ALDINGER COMPANY	135.00	420722	
			170.00**
J.C. FAMILY TREATMENT CT.			
BEAUMONT OCCUPATIONAL SERVICE, INC.	107.95	420646	
			107.95**
LAW LIBRARY FUND			
THOMSON REUTERS-WEST	2,006.54	420725	
EMPG GRANT			2,006.54**
SOUTHEAST TEXAS WATER	53.65	420587	
			53.65**
GRANT A STATE AID			
CASH ADVANCE ACCOUNT	645.50	420556	
OFFICE DEPOT	410.10	420569	
SAM HOUSTON STATE UNIVERSITY	230.00	420581	
BI INCORPORATED	575.92	420622	

NAME	AMOUNT	CHECK NO.	TOTAL
VICTORIA COUNTY JUVENILE SERVICES	3,090.00	420692	
GRAYSON COUNTY DEPT OF JUVENILE	8,823.00	420749	
			13,774.52**
COMMUNITY SUPERVISION FND			
CASH ADVANCE ACCOUNT	550.02	420556	
UNITED STATES POSTAL SERVICE	94.46	420638	
UNITED STATES POSTAL SERVICE	237.82	420639	
			882.30**
JEFF. CO. WOMEN'S CENTER			
ECOLAB	295.45	420538	
W.W. GRAINGER, INC.	255.61	420543	
ISI COMMERCIAL REFRIGERATION	21.05	420552	
CASH ADVANCE ACCOUNT	20.00	420556	
MARKET BASKET	25.49	420561	
OFFICE DEPOT	63.98	420569	
TEXAS FIRE & COMMUNICATIONS	90.00	420623	
TOWER COMMUNICATIONS, INC.	60.00	420635	
BEN E KEITH FOODS	1,554.95	420664	
MELODY C ANTOON RN	630.00	420684	
REDWOOD TOXICOLOGY LABORATORY	100.00	420688	
MATERA PAPER COMPANY INC	338.82	420724	
REPUBLIC SERVICES	91.00	420763	
			3,546.35**
JAG GRANTS			
CDW COMPUTER CENTERS, INC.	659.82	420618	
			659.82**
COUNTY CLK RECORDS ARCHIV			
MANATRON	7,279.11	420689	
			7,279.11**
COUNTY RECORDS MANAGEMENT			
BUILD INC	100.00	420678	
JEFFERSON COUNTY CREDIT CARDS	380.16	420707	
			480.16**
FORENSIC SCIENCE FED GRT			
FED EX	73.60	420541	
			73.60**
DEPUTY SHERIFF EDUCATION			
JEFFERSON COUNTY CREDIT CARDS	85.00	420707	
			85.00**
HOTEL OCCUPANCY TAX FUND			
THERMACON SERVICE	602.00	420513	
BEAUMONT ENTERPRISE	302.64	420539	
CASH ADVANCE ACCOUNT	956.80	420556	
MUNRO'S	36.25	420566	
AT&T	176.09	420589	
TRI-CITY COFFEE SERVICE	59.45	420603	
US FLAG & FLAGPOLE SUPPLY	1,784.30	420610	
UNITED STATES POSTAL SERVICE	.40	420638	
DISH NETWORK	110.52	420687	
SAM'S CLUB DIRECT	99.50	420719	
BUCK SPRINGS WATER	6,370.00	420720	
REPUBLIC SERVICES	72.60	420763	
			10,570.55**
CAPITAL PROJECTS FUND			
SHEPLEY BULFINCH	8,245.83	420759	
			8,245.83**
AIRPORT FUND			
ENTERGY	10,269.47	420547	
ENTERGY	3.71	420548	
CASH ADVANCE ACCOUNT	196.00	420556	
AT&T	590.20	420589	
JEFFERSON COUNTY CREDIT CARDS	588.00	420707	
REPUBLIC SERVICES	582.80	420763	
			12,230.18**
SE TX EMP. BENEFIT POOL			

NAME	AMOUNT	CHECK NO.	TOTAL
STANDARD INSURANCE COMPANY	21,461.66	420674	
RELIANCE STANDARD LIFE INSURANCE	5,630.10	420677	
CHLIC-CHICAGO	63,584.24	420699	
COMPASS PROFESSIONAL HEALTH SERVICE	6,350.00	420733	
SA BENEFITS SERVICES LLC	29,502.10	420734	126,528.10**
SETEC FUND			
INDUSTRIAL & COMMERCIAL MECHANICAL	1,652.00	420717	
REPUBLIC SERVICES	799.00	420763	2,451.00**
LIABILITY CLAIMS ACCOUNT			
SE TEX CONSTRUCTION CORPORATION	8,181.82	420683	8,181.82**
WORKER'S COMPENSATION FD			
TRISTAR RISK MANAGEMENT	3,597.00	420671	
TRISTAR RISK MANAGEMENT	3,864.57	420672	7,461.57**
SHERIFF'S FORFEITURE FUND			
AVIALL	194.58	420519	
MOTOROLA SOLUTIONS INC	6,478.25	420616	
GPSIT	219.00	420700	
ONSITE AVIONICS LLC	400.00	420744	
PRECISION HELIPARTS INC	4,250.00	420758	
BLUE MOON DESIGNS INC	1,535.00	420773	13,076.83**
DISTRICT CRT RECORDS TECH			
DATA BANK IMX LLC	3,425.00	420766	3,425.00**
MARINE DIVISION			
ENTERGY	433.34	420545	
JACK BROOKS REGIONAL AIRPORT	400.44	420554	
AT&T	80.70	420589	
VERIZON WIRELESS	531.86	420634	
JEFFERSON COUNTY CREDIT CARDS	1,833.50	420707	3,279.84**
GLO IKE ROUND 2			
APOLLO ENVIRONMENTAL STRATEGIES INC	56,720.70	420508	56,720.70**
2015 PORT SECURITY GRANT			
SAFE BOAT INTERNATIONAL	22,657.60	420685	22,657.60**
			583,787.37***

Memorandum

To: Loma George, Secretary
From: Commissioner Michael Shane Sinegal
Date: 5/11/2016
Re: Agenda Item

Loma George, Secretary
Hon. Jeff Branick's Office

RE: Agenda Item

Please place on this May ¹⁶~~23~~, 2016 Commissioner's Court Agenda

Re-consider and possibly approve the change in off days that are granted for the Christmas 2016 break, from Monday December 26th & Tuesday 27th to be changed to Friday December 23rd & Monday 26th for County employees.

Thank you,

Michael Shane Sinegal
Jefferson County Commissioner Pct. 3



Joleen E. Fregia
Chief Deputy
 E-Mail
joleen@co.jefferson.tx.us

Tim Funchess
County Treasurer
 1149 Pearl Street – Basement
 Beaumont, Texas 77701

Office (409) 835-8509
Fax (409) 839-2347
 E-Mail
tfunchess@co.jefferson.tx.us

May 11, 2016

Judge Jeff R. Branick and
 Commissioners Court
 Jefferson County Courthouse
 Beaumont, Texas 77701

Gentlemen:

Enclosed is the Investment Schedule as of April 30, 2016, including interest earnings.

The weighted average yield to maturity on the County's investments is 1.463%. The interest rate on funds invested in an investment account at Wells Fargo is currently .100%.

The 90 day Treasury interest rate on April 30, 2016 was 0.23% and the interest on your checking accounts for the month of April was .150%

Included in the attached report are the balances for the County's pledged collateral.

This report meets the requirements for investment officers in compliance with the Texas Government Code. Title 10, Section 2256.023.

This should be on the agenda May 16, 2016, to be received and filed.

Sincerely,

Tim Funchess, CCT, CIO
 Enclosure

Agenda should read:

Receive and File Investment Schedule for April, 2016,
 including the year to date total earnings on County funds.

JEFFERSON COUNTY MONTH END APRIL 30, 2016 INVESTMENT SCHEDULE

SECURITY DESCRIPTION	SETTLEMENT DATE	PAR AMOUNT	AMOUNT PAID	PRICE PAID	EXP. YIELD	MATURITY DATE	CALL DATE	# Days to mat.	# Days Invested	CUSIP/C.D. NUMBER	BROKER DEALER	CURRENT VALUE	Current Price	ACCRUED FROM PURCHASE COUPON	Coupon paid TO DATE	BOOK VALUE ACCRUED INT.)
POOLED CASH ACCOUNT																
INVESTMENT ACCT	01-Apr-16	\$7,723.40	\$7,723.40	100	0.100%	30-Apr-16	NONE	30	30	7580310386	WELLS FARGO	\$7,723.40				\$7,723.40
CDs and Securities																
FNMA 1.30%	27-Nov-15	\$2,000,000.00	\$2,000,000.00	100	1.300%	27-Nov-18	27-May-16	941	1096	3135G0G98	WELLS SECURITIES	\$2,000,200.00	\$100.01	\$11,122.22	\$0.00	\$2,011,322.22
FHLMC 1.20%	30-Nov-15	\$2,000,000.00	\$2,000,000.00	100	1.200%	23-Nov-18	23-May-16	937	1089	3134G75B3	WELLS SECURITIES	\$2,000,400.00	\$100.02	\$10,066.67	\$0.00	\$2,010,466.67
FHLB 1.45%	28-Dec-15	\$3,000,000.00	\$3,000,000.00	100	1.450%	28-Dec-18	28-Mar-16	972	1096	3130A6U70	NATIONAL ALLIANCE	\$3,002,970.00	\$100.10	\$14,862.50	\$0.00	\$3,017,832.50
FHLMC 1.40%	29-Mar-16	\$4,000,000.00	\$4,000,000.00	100	1.400%	29-Mar-19	23-May-16	1063	1095	3134G8NS4	NATIONAL ALLIANCE	\$4,000,400.00	\$100.01	\$4,977.78	\$0.00	\$4,005,377.78
FNMA 2.00%	29-Jan-16	\$2,000,000.00	\$2,014,480.00	100	2.000%	29-Jan-19	29-Jul-16	1004	1096	3136G2WU7	COASTAL SECURITIES	\$2,006,400.00	\$100.32	\$10,222.22	\$0.00	\$2,016,622.22
ICD-BMW Bank 1.35%*	12-Feb-16	\$248,000.00	\$248,000.00	100	1.350%	12-Feb-19	None	1018	1096	05580ADT8	WELLS SECURITIES	\$248,000.00	\$100.00	\$724.64	\$0.00	\$248,724.64
ICD-Discover Bk 1.60%*	13-Nov-15	\$248,000.00	\$248,010.87	100	1.600%	13-Nov-18	None	927	1096	254672WL8	WELLS SECURITIES	\$248,000.00	\$100.00	\$1,848.11	\$0.00	\$249,848.11
ICD-Ally Bank 1.60%*	13-Nov-15	\$248,000.00	\$248,010.87	100	1.600%	13-Nov-18	None	927	1096	02006LVQ3	WELLS SECURITIES	\$248,000.00	\$100.00	\$1,848.11	\$0.00	\$249,848.11
ICD-Goldman S. 1.65%*	13-Nov-15	\$248,000.00	\$248,011.21	100	1.650%	13-Nov-18	None	927	1096	38148JZ53	WELLS SECURITIES	\$248,000.00	\$100.00	\$1,905.86	\$0.00	\$249,905.86
* (Investment CD's)																
INVESTMENT ACCT		TOTAL PAR	AMT. INVESTED		WEIGHTED AVG. YLD	EQUIVALENT TREAS. RATE		WEIGHTED AVG.	MATURITY			TOTAL MARKET VALUE				TOTAL BOOK VALUE
		\$7,723.40	\$7,723.40									\$7,723.40				
CDs and Securities		\$13,999,723.40	\$14,006,492.95		1.463%	0.876%		991	DAYS			\$14,002,370.00				
TOTALS ALL ACCTS:		\$13,999,723.40	\$14,014,216.35									\$14,010,093.40				\$14,067,671.51

PLEDGE COLLATERAL REPORT WELLS FARGO

ALL COUNTY FUNDS AS OF APRIL 30, 2016

MARKET VALUE OF PLEDGE SECURITIES: \$124,043,338.02
 BALANCE IN ALL ACCOUNTS: \$101,810,622.36
 OVER OR (UNDER) AMOUNT: \$22,232,715.66
 121.84%

This in an unaudited statement made in accordance with provisions of Government Code Title 10 Section 2256.023 The Public Funds Investment Act
 The investment portfolios of Jefferson County comply with the strategies in the Jefferson County Investment Policy and Procedures.

Tom Finches
 Tom Finches, Jefferson County Investment Officer

APRIL, 2016, JEFFERSON COUNTY INVESTMENT MATURITIES MATURED SECURITIES AND INTEREST EARNED

SECURITY DESCRIPTION	PURCHASE DATE	PAR AMOUNT	AMOUNT INVESTED	PRICE PAID	EXPECT. YIELD	MATURITY DATE	Coupon Pay DATE	# DAYS INVEST.	CUSIP/C.D. NUMBER	BROKER DEALER	INTEREST EARNINGS
POOLED CASH ACCOUNT											
INVESTMENT ACCT	01-Mar-16	\$7,723.40	\$7,723.40		0.100%	31-Mar-16		31	7580310386	WELLS FARGO	\$0.86
FFCB 1.53%	07-Jan-16	\$2,000,000.00	\$2,000,000.00	100	1.530%	07-Jan-19	07-Apr-16	43472	3133EFUL9	COASTAL SECURITIES	\$7,650.00 CALLED
FHLMC 1.60%	29-Jan-16	\$3,000,000.00	\$3,000,000.00	100	1.600%	29-Jan-19	29-Apr-16	43494	3134G8GN3	COASTAL SECURITIES	\$12,000.00 CALLED
CHECKING INTEREST											\$19,650.86
POOLED CASH ACCT											
OTHER COUNTY ACCTS		APRIL INTEREST			0.150%					WELLS FARGO	\$9,872.72
TAX LICENSE ACCT		APRIL INTEREST			0.150%					WELLS FARGO	\$615.65
		MARCH INTEREST			0.150%					WELLS FARGO	\$89.19
TOTAL		\$5,007,723.40	\$5,007,723.40								\$30,228.42

FISCAL YEAR 2015-2016			
YIELD TO MATURITY AND INTEREST EARNINGS			
MONTH	90 DAY T. BILL YIELD	INVESTMENT INTEREST EARNED	CHECKING ACCOUNT YIELD
OCTOBER	0.084%	\$34,161.39	0.261%
NOVEMBER	0.190%	\$31,363.78	0.284%
DECEMBER	0.168%	\$22,437.18	0.320%
JANUARY	0.354%	\$34,256.33	0.498%
FEBRUARY	0.346%	\$45,241.64	0.150%
MARCH	0.224%	\$33,796.62	0.150%
APRIL	0.230%	\$30,228.42	1.500%
MAY			
JUNE			
JULY			
AUGUST			
SEPTEMBER			
ANNUAL TOTALS		\$ 231,485.36	

BEAUMONT

TEXAS

May 6, 2016

RON WESTPHAL
JEFFERSON COUNTY ENGINEERING
1149 PEARL 5TH FL
BEAUMONT TX 77701

ETJ plat

Dear Mr. Westphal:

Please see the enclosed minor plat of Lots 1-4, Westbury Estates. This plat is located in the City of Beaumont's ETJ (extra-territorial jurisdiction) and was therefore submitted to my office under the "one stop" agreement with the county. Please place this plat on the County Commissioner's agenda at your earliest convenience.

If you have any questions or I can be of further assistance, please do not hesitate to contact me. My office is located in City Hall at 801 Main St., my phone number is 409-880-3764 or you can email me at rrowzee@beaumonttexas.gov.

Thank you,



Raymond Rowzee, CFM
Planner I

SCALE: 1" = 100'

Legend

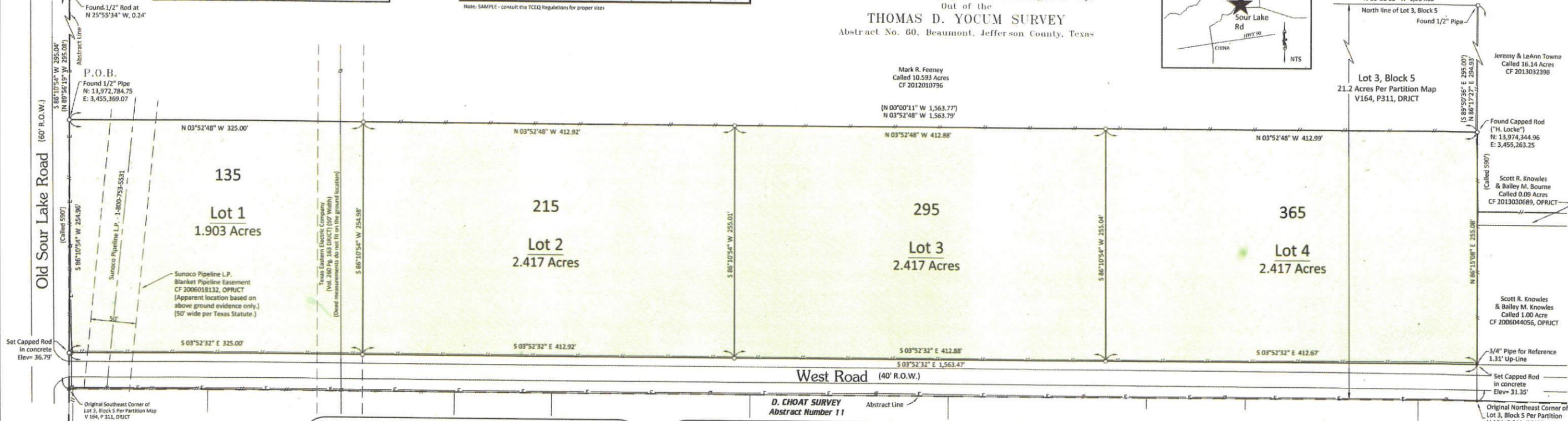
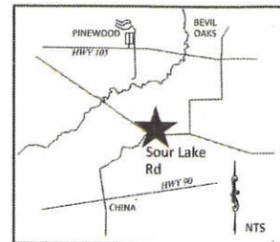
- PBR Point of Beginning
- POC Point of Commencing
- (-) Deed Call
- OPR/ACT Official Public Records of Jefferson County, Texas
- DR/ICT Deed Records of Jefferson County, Texas
- CT County Clerk's File No.
- Utility Pole
- Water Meter
- Water Valve
- SET 1/2" Rod with Yellow Plastic Cap Stamped "ACCESS SURVEYORS" (unless noted otherwise)
- Point for Corner
- Barbed Wire Fence
- Overhead Electric

Required Clear Space for an On-Site Sewage Facility (OSSF)

Type of Facility	Usage Rate - Gallons per Day (without water saving devices)	Required Clear Area for OSSF (in Square Feet)	Usage Rate - Gallons per Day (with water saving devices)	Required Clear Area for OSSF (in Square Feet)
Single Family Dwelling (1 or 2 Bedrooms) < 1500 sq. ft.	225	6428	180	5143
Single Family Dwelling (3 Bedrooms) < 2500 sq. ft.	300	8571	240	6857
Single Family Dwelling (4 Bedrooms) < 3500 sq. ft.	375	10714	300	8571
Single Family Dwelling (5 Bedrooms) < 4500 sq. ft.	450	12857	360	10286
Single Family Dwelling (6 Bedrooms) < 5500 sq. ft.	525	15000	420	12000

Note: SAMPLE - consult the TCEQ Regulations for proper sizes

Minor Plat of 9.154 Acres into Lots 1-4 of the Westbury Estates
 Being all of that called 10.5 Acres as Described in Volume 235 Page 167 DR/ICT (Less That Portion Lying in West Road Right-of-Way)
 Out of the
THOMAS D. YOCUM SURVEY
 Abstract No. 60, Beaumont, Jefferson County, Texas



Field Note Description

Being a 9.154 acre tract of land lying in the Thomas D. Yocum Survey, Abstract No. 60 in Jefferson County, Texas, being out of and a portion of that called 10.50 acre tract of land conveyed to E.T. Fuller of record in Volume 235 Page 167 of the Deed Records of Jefferson County, Texas, said 9.154 acres being more particularly described by metes and bounds as follows:

Note: All bearings and coordinates are based on the NAD83 Texas State Plane Coordinate System, Texas South Central Zone (4204); all areas and distances are based on surface measurements.

BEGINNING at a 1/2" iron pipe found for the Southeast corner of that called 10.593 acre tract conveyed to Mark R. Feeney of record in Clerks File No. 2012010796 of the Official Public Records of Jefferson County, Texas, the Southwest corner of the said 10.50 acre tract, and the Southwest corner of the herein described tract, being in the North R.O.W. line of Old Sour Lake Road (based on 60' width), from which a 3/4" iron rod found for the Southwest corner of the said 10.593 acre tract bears South 86°10'54" West 254.96 feet (called North 89°56'19" West 295.08'), said BEGINNING corner having Texas State Plane Coordinates of N: 13,972,784.75 and E: 3,455,369.07;

THENCE North 03°52'48" West along the East line of the said 10.593 acre tract and the West line of the herein described tract for a distance of 1,563.77' (called North 03°52'48" West 1,563.77') to a Capped Iron Rod stamped "H. Locke" found for the Northwest corner of the herein described tract, the Northeast corner of the said 10.593 acre tract and in the South line of that called 16.14 acre tract of record in Clerks File No. 2013030689 of the Official Public Records of Jefferson County, Texas, and being the Northwest corner of the said 10.50 acre tract;

THENCE North 86°15'08" East along the North line of the herein described tract, at 253.77' pass a 3/4" iron pipe for reference, and continuing for a total distance of 255.08 feet to a Capped Iron Rod stamped "Access Surveyors" set for the Northeast corner of the herein described tract, being in the West R.O.W. of line of West Road, based on 40' width;

THENCE South 03°52'32" East, along the East line of the herein described tract and along the said West R.O.W. line of West Road for a distance of 1,563.47 feet to a Capped Iron Rod stamped "Access Surveyors" set at the intersection of the said North R.O.W. line of Old Sour Lake Road and the West R.O.W. line of West Road for the Southeast corner of the herein described tract;

THENCE South 86°10'54" West along the said North R.O.W. line of Old Sour Lake Road for a distance of 254.96 feet to the POINT AND PLACE OF BEGINNING, and containing 9.154 acres of land, more or less.

- Surveyor's Notes:**
- This survey was completed without the benefit of a title commitment, and not all easements or servitudes, whether of record or not, were researched at the time of this survey or shown hereon.
 - All bearings and coordinates are based on the NAD83 Texas State Plane Coordinate System, Texas South Central Zone (4204); all areas and distances are based on surface measurements. Elevations based on NAVD83 datum and referenced to Trimble VRS Network, using GEOID model 12B. Not tied to a known NGS Benchmark.
 - No underground utilities were located as a part of this survey. The pipelines shown hereon is based on aboveground markers only.
 - Sunoco Pipeline L.P., Commodity - Crude Oil, Diameter - 10.75, Pressure - unknown
 - Approximately 1.836 acres of the original parent parcel (Lot 3, Block 5) lies within the right-of-way of West Road.
 - Subject tract is located in Flood Zone: X, Community Panel No: 4803890113C, HRM dated: August 6, 2002, Flood Zone X is described by FEMA as areas determined to be outside 500 year floodplain.
 - The subdivision lies within the Planning Area of the City of Beaumont. As such, Jefferson County construction regulations & standards apply.

SURVEYOR'S CERTIFICATE:

I, JOE A. MATTOX, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, CERTIFY THAT THIS PLAT HAS BEEN PREPARED FROM AN ACTUAL SURVEY ON THE GROUND, THAT ALL CORNERS WERE FOUND OR SET AS NOTED AND THAT THIS PLAT CORRECTLY REPRESENTS SAID SURVEY BY ME AND IS IN ACCORDANCE WITH THE SUBDIVISION REGULATIONS OF JEFFERSON COUNTY, TEXAS.

Joe A. Mattox
 JOE A. MATTOX
 REGISTERED PROFESSIONAL LAND SURVEYOR NO. 5535

SUBSCRIBED AND SWORN TO BEFORE ME BY JOE A. MATTOX AND GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS 21st DAY OF April, 2016.

Carrie Bliss Sims
 CARRIE BLISS SIMS
 Notary Public, State of Texas
 My Commission Expires June 08, 2018

CERTIFICATE OF APPROVAL BY THE CITY PLANNING AND ZONING COMMISSION:

APPROVED THIS THE 21st DAY OF April, 2016
 BY THE CITY PLANNING AND ZONING COMMISSION OF THE CITY OF BEAUMONT, TEXAS

PLANNING COMMISSION CHAIRMAN _____ ATTEST: SECRETARY _____

STATE OF TEXAS COUNTY OF JEFFERSON FILED FOR RECORD

RECORDED IN CLERK'S FILE NO. _____ OF THE OFFICIAL PUBLIC RECORDS OF JEFFERSON COUNTY, TEXAS.

COUNTY CLERK, JEFFERSON COUNTY, TEXAS

BY _____ DEPUTY.

RECORDED _____ 2016 AT _____ O'CLOCK

RESTRICTIVE COVENANTS RECORDED UNDER COUNTY CLERK'S FILE NO. _____ OF THE OFFICIAL PUBLIC RECORDS OF JEFFERSON COUNTY, TEXAS.

CAOLYN L. GUDRY
 COUNTY CLERK OF JEFFERSON COUNTY, TEXAS

CERTIFICATE OF COUNTY DIRECTOR OF ENGINEERING:

I, _____ DIRECTOR OF ENGINEERING OF JEFFERSON COUNTY, TEXAS, DO HEREBY CERTIFY THAT THE PLAT OF THIS SUBDIVISION COMPLIES WITH ALL EXISTING RULES AND REGULATIONS OF THIS OFFICE AS ADOPTED BY THE COMMISSIONERS' COURT OF JEFFERSON COUNTY, TEXAS.

 DIRECTOR OF ENGINEERING

STATE OF TEXAS COUNTY OF JEFFERSON CERTIFICATE OF COUNTY APPROVAL, TO WIT:

APPROVED BY THE COMMISSIONERS COURT OF JEFFERSON COUNTY, TEXAS ON THE _____ DAY OF _____, A.D. 2016, AUTHORIZING THE FILING FOR RECORD OF THIS PLAT. JEFFERSON COUNTY ASSUMES NO OBLIGATIONS FOR THE MAINTENANCE OF STREETS, ROADS, DRAINAGE OR ANY OTHER IMPROVEMENTS.

COMMISSIONER, PRECINCT No. 1 JEFFERSON COUNTY, TEXAS _____

COMMISSIONER, PRECINCT No. 2 JEFFERSON COUNTY, TEXAS _____

COMMISSIONER, PRECINCT No. 3 JEFFERSON COUNTY, TEXAS _____

COMMISSIONER, PRECINCT No. 4 JEFFERSON COUNTY, TEXAS _____

COUNTY JUDGE JEFFERSON COUNTY, TEXAS _____

DEVELOPMENT REGULATIONS NOTES:
 NO CONSTRUCTION OR OTHER DEVELOPMENT WITHIN THIS SUBDIVISION MAY BEGIN UNTIL ALL JEFFERSON COUNTY REQUIREMENTS HAVE BEEN MET.

MUNICIPAL/ETJ NOTE:
 A PORTION OF THIS SUBDIVISION LIES WITHIN THE AREA OF EXTRA TERRITORIAL JURISDICTION OF THE CITY OF BEAUMONT, TEXAS.

SCHOOL DISTRICT NOTE:
 THIS SUBDIVISION IS WITHIN THE BOUNDARIES OF THE HARDIN-JEFFERSON SCHOOL DISTRICT, JEFFERSON COUNTY, TEXAS.

UTILITY NOTES:
 ELECTRIC UTILITY SERVICE WILL BE PROVIDED BY: ENTERGY TEXAS, INC.
 TELEPHONE UTILITY SERVICE WILL BE PROVIDED BY: _____
 GAS UTILITY SERVICE WILL BE PROVIDED BY: _____
 WATER UTILITY SERVICE WILL BE PROVIDED BY: MECKER MUNICIPAL WATER DISTRICT
 SEWER UTILITY SERVICE WILL BE PROVIDED BY: _____
 CABLE UTILITY SERVICE WILL BE PROVIDED BY: _____

SEWAGE DISPOSAL NOTE:
 NO STRUCTURE IN THIS SUBDIVISION SHALL BE OCCUPIED UNTIL CONNECTED TO A PUBLIC SEWER SYSTEM OR TO AN ON-SITE WASTEWATER SYSTEM, WHICH HAS BEEN APPROVED AND PERMITTED BY JEFFERSON COUNTY, TEXAS.

INDIVIDUAL WATER SUPPLY NOTE:
 NO STRUCTURE IN THIS SUBDIVISION SHALL BE OCCUPIED UNTIL CONNECTED TO AN INDIVIDUAL WATER SUPPLY, STATE APPROVED COMMUNITY WATER SYSTEM, OR ENGINEERED SAFFINWATER COLLECTION SYSTEM.

WATER SUPPLY NOTES:
 MECKER MUNICIPAL WATER DISTRICT, AN APPROVED PUBLIC WATER SUPPLY SYSTEM, HAS ADEQUATE QUANTITY TO SUPPLY THE SUBDIVISION AND PROVISIONS HAVE BEEN MADE TO PROVIDE SERVICE TO EACH LOT IN ACCORDANCE WITH THE POLICIES OF THE WATER SUPPLY SYSTEM.

MECKER MUNICIPAL WATER DISTRICT, REPRESENTATIVE _____

PIPELINE EASEMENT NOTE:
 ALL VISIBLE PIPELINE EASEMENTS WITHIN THE LIMITS OF THE SUBDIVISION HAVE BEEN SHOWN.

DRAINAGE EASEMENT NOTE:
 ALL DRAINAGE EASEMENTS SHOWN HEREON SHALL BE KEPT CLEAR OF FENCES, BUILDINGS, PLANTINGS, AND OTHER OBSTRUCTION TO THE OPERATION AND MAINTENANCE OF THE DRAINAGE FACILITIES.

STATE OF TEXAS COUNTY OF JEFFERSON OWNERSHIP CERTIFICATE:

WITNESS MY HAND, THIS 19 DAY OF April, 2016.

Theodore M. Fuller
 THEODORE M. FULLER, OWNER

STATE OF TEXAS COUNTY OF JEFFERSON

BEFORE ME, the undersigned authority, on this day personally appeared Theodore Fuller known to me to be person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 19 day of April, A.D., 2016.

BY *Tara Mayfield*
 TARA MAYFIELD
 Notary Public, State of Texas
 My Comm. Exp. 01-09-2019

WITNESS MY HAND, THIS 31 DAY OF March, 2016.

Eugene T. Fuller, IV
 EUGENE T. FULLER, IV, OWNER

STATE OF TEXAS COUNTY OF JEFFERSON

BEFORE ME, the undersigned authority, on this day personally appeared Eugene Fuller known to me to be person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 31 day of March, A.D., 2016.

BY *Roger Brown Jr.*
 ROGER BROWN JR.
 Notary Public, State of Texas
 My Comm. Exp. Sept. 28, 2018

WITNESS MY HAND, THIS 6 DAY OF April, 2016.

Catherine Fuller Pellegrino
 CATHERINE FULLER PELLEGRINO, OWNER

STATE OF TEXAS COUNTY OF JEFFERSON

BEFORE ME, the undersigned authority, on this day personally appeared Catherine Fuller Pellegrino known to me to be person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 6 day of April, A.D., 2016.

BY *Alexandria Smith*
 ALEXANDRIA SMITH
 Notary Public, State of Texas
 My Commission Expires March 01, 2019

WITNESS MY HAND, THIS 11th DAY OF April, 2016.

Joan Kretz
 JOAN T. KRETZ, OWNER

STATE OF TEXAS COUNTY OF JEFFERSON

BEFORE ME, the undersigned authority, on this day personally appeared Joan Kretz known to me to be person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 11 day of April, A.D., 2016.

BY *Roger Brown Jr.*
 ROGER BROWN JR.
 Notary Public, State of Texas
 My Comm. Exp. Sept. 28, 2018

WITNESS MY HAND, THIS 14th DAY OF April, 2016.

Suzanne T. Markowitz
 SUZANNE T. MARKOWITZ, OWNER

STATE OF TEXAS COUNTY OF JEFFERSON

BEFORE ME, the undersigned authority, on this day personally appeared Suzanne T. Markowitz known to me to be person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 14th day of April, A.D., 2016.

BY *Alexandria Smith*
 ALEXANDRIA SMITH
 Notary Public, State of Texas
 My Commission Expires Feb. 10, 2019

Access Surveyors
 Commercial - Industrial - Residential
 505 South Fourth Street - Beaumont, Texas 77701
 Telephone (409) 838-6322 Facsimile 838-6322
 www.access-surveyors.com 9 rpl5163@aol.com
 File: 18040 Westbury Estates 9 Bliss Sims 3-28-16

T & NO RR CO. Survey
Abstract No. 207

C.R. Price Survey
Abstract No. 717

South China Road

Reynolds Farm and Ranch, LLC and
Reynolds Real Estate Properties, LLC
Clerk's File No. 2010045179 OPRUCT
(Called 89.838 Acres)

Reynolds Farm and Ranch, LLC and Reynolds Real Estate Properties, LLC	Single Family Dwelling (1 to 2 bedrooms) - 1500 sq. ft. to 2000 sq. ft.	Single Family Dwelling (3 to 4 bedrooms) - 2000 sq. ft. to 3000 sq. ft.	Single Family Dwelling (5 to 6 bedrooms) - 3000 sq. ft. to 4000 sq. ft.	Single Family Dwelling (7 to 8 bedrooms) - 4000 sq. ft. to 5000 sq. ft.
Single Family Dwelling (1 to 2 bedrooms) - 1500 sq. ft. to 2000 sq. ft.	175	200	250	300
Single Family Dwelling (3 to 4 bedrooms) - 2000 sq. ft. to 3000 sq. ft.	200	250	300	350
Single Family Dwelling (5 to 6 bedrooms) - 3000 sq. ft. to 4000 sq. ft.	250	300	350	400
Single Family Dwelling (7 to 8 bedrooms) - 4000 sq. ft. to 5000 sq. ft.	300	350	400	450

SURVEYOR'S CERTIFICATE

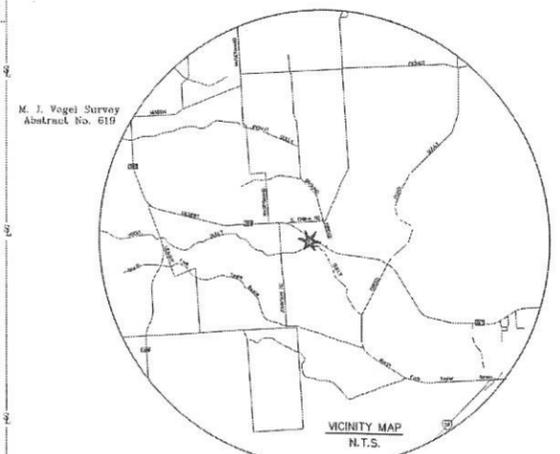
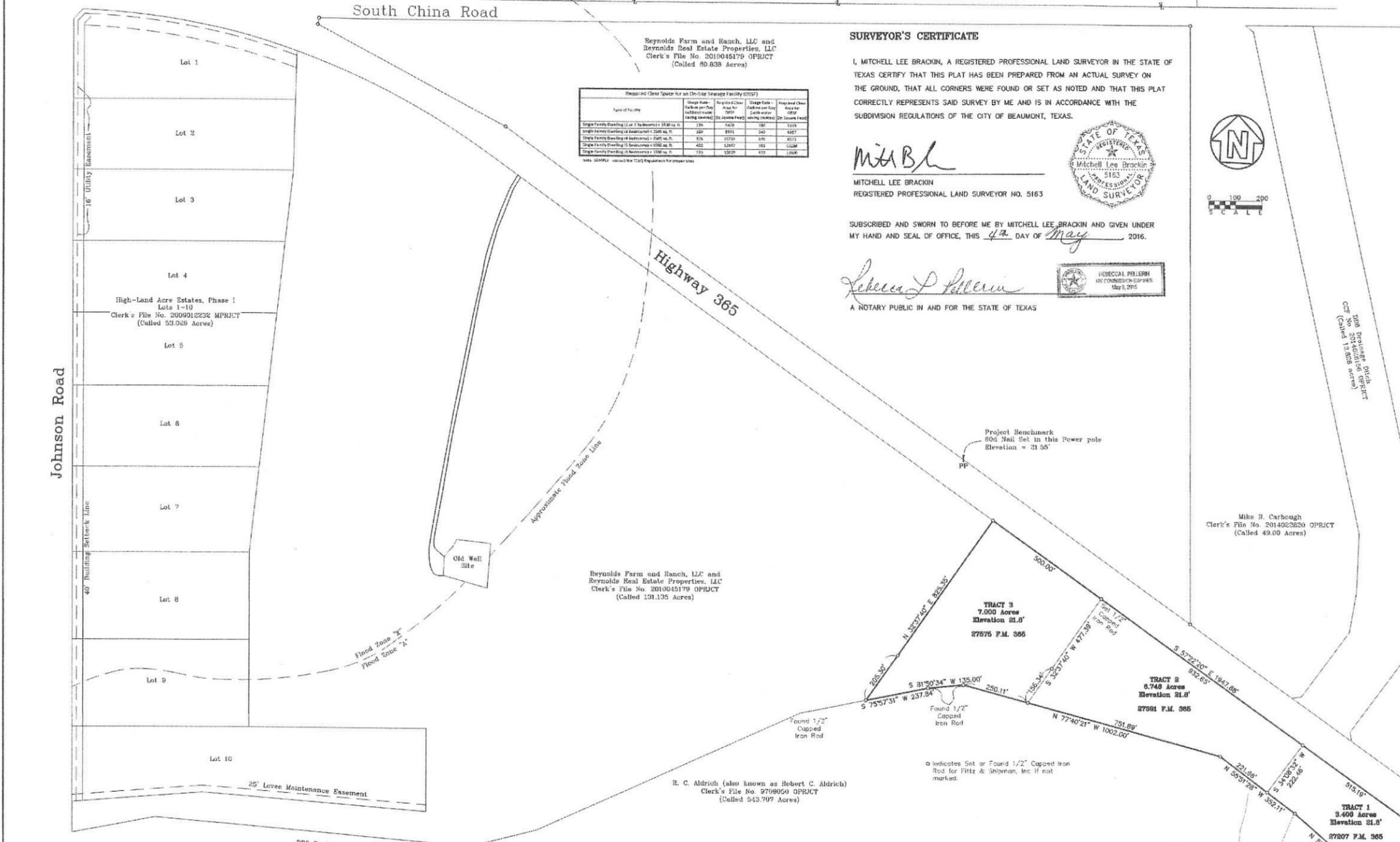
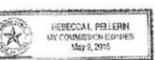
I, MITCHELL LEE BRACKIN, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS CERTIFY THAT THIS PLAT HAS BEEN PREPARED FROM AN ACTUAL SURVEY ON THE GROUND, THAT ALL CORNERS WERE FOUND OR SET AS NOTED AND THAT THIS PLAT CORRECTLY REPRESENTS SAID SURVEY BY ME AND IS IN ACCORDANCE WITH THE SUBDIVISION REGULATIONS OF THE CITY OF BEAUMONT, TEXAS.

M.L.B.
MITCHELL LEE BRACKIN
REGISTERED PROFESSIONAL LAND SURVEYOR NO. 5163



SUBSCRIBED AND SWORN TO BEFORE ME BY MITCHELL LEE BRACKIN AND GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS 4th DAY OF May 2016.

Rebecca L. Pellerin
REBECCA L. PELLERIN
NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS
My Commission Expires May 8, 2015



FIELD NOTE DESCRIPTION:

Being a 17.154 acre tract of land lying in the T & NO RR CO. Survey, Abstract No. 207 in Jefferson County, Texas, being out of a portion of that certain 131.135 acre tract of land described in an instrument to Reynolds Farm and Ranch, LLC and Reynolds Real Estate Properties, LLC of record in County Clerk's File No. 2010045179 of the Official Public Records of Jefferson County, Texas, said 17.154 acre being more particularly described as follows:
BEGINNING at a Rod found marking a point on the South right-of-way line of Highway 365 (a public roadway), Northwest corner of that certain 22.24 acre tract of land described in an instrument to Ronny L. and Cathy Harrington of record in County Clerk's File No. 200002116 of the said Official Public Records, the Northeast corner of the said 131.135 acre tract and being the Northeast corner of the herein described tract;
THENCE S 02°47'57" E along with the West line of the said 22.24 acre tract, the East line of the said 131.135 acre tract and the East line of the herein described tract for a distance of 298.87' to a Rod found marking a point on the West line of said 22.24 acre tract, the Northwest corner of that certain 9.19 acre tract described in an instrument to Michael Holmes of record in County Clerk's File No. 2015003716 of the said Official Public Records and being the Southeast corner of the herein described tract;
THENCE N 72°34'38" W along with the North line of the said 9.19 acre tract, the South line of the said 131.135 acre tract and the South line of the herein described tract for a distance of 103.27' to a Rod found marking an angle point on the North line of said 9.19 acre tract, the South line of the said 131.135 acre tract and being an angle point on the South line of the herein described tract;
THENCE N 51°51'43" W along with the North line of said 9.19 acre tract, the South line of the said 131.135 acre tract and the South line of the herein described tract for a distance of 465.48' to a Rod found marking an angle point on the North line of said 22.24 acre tract, the South line of said 131.135 acre tract and being an angle point on the South line of the herein described tract;
THENCE N 58°51'28" W along with the North line of that certain 543.707 acre tract of land described in an instrument to R. C. Aldrich (also known as Robert C. Aldrich) of record in County Clerk's File No. 9709050 of the said Official Public Records, the South line of said 131.135 acre tract and the South line of the herein described tract for a distance of 352.11' to a Rod found marking an angle point on the North line of said 543.707 acres, the South line of said 131.135 acre tract and being an angle point on the South line of the herein described tract;
THENCE N 77°40'21" W along with the North line of said 543.707 acre tract, the South line of said 131.135 acre tract and the South line of the herein described tract for a distance of 1,002.00' to a Rod found marking an angle point on the North line of said 543.707 acre tract, the South line of said 131.135 acre tract and being an angle point on the South line of the herein described tract;
THENCE S 81°50'34" W along with the North line of said 543.707 acre tract, the South line of a Rod marking an angle point on the North line of said 543.707 acre tract, the South line of said 131.135 acre tract and being an angle point on the South line of the herein described tract;
THENCE S 75°57'31" W along with the North line of said 543.707 acre tract, the South line of said 131.135 acre tract and the South line of the herein described tract for a distance of 1,947.28' to a Rod set marking a point on the North line of said 543.707 acre tract, the South line of said 131.135 acre tract and being the Southwest corner of the herein described tract;
THENCE N 32°37'40" E, over and across the said 131.135 acre tract and with the West line of the herein described tract for a distance of 825.35' to a Rod set marking a point on said South right-of-way line of Highway 365 and being the Northeast corner of the herein described tract;
THENCE S 57°22'20" E along with the said South right-of-way line of Highway 365, with the North line of the said 131.135 acre tract and the North line of the herein described tract for a distance of 1,947.28' to the point and place of beginning, containing an area, 17.154 acres of land, more or less.
N=13,922,321.445
E=3,442,448.770
ELEVATION=20.99'

STATE OF TEXAS
COUNTY OF JEFFERSON
I, DON RAO, DIRECTOR OF ENGINEERING FOR JEFFERSON COUNTY, TEXAS, DO HEREBY CERTIFY THAT THE PLAT OF THIS SUBDIVISION COMPLIES WITH ALL EXISTING RULES AND REGULATIONS OF THIS OFFICE AS ADOPTED BY COMMISSIONERS' COURT.
DON RAO, DIRECTOR OF ENGINEERING
APPROVED BY THE COMMISSIONERS COURT OF JEFFERSON COUNTY, TEXAS ON THE 4th DAY OF May 2016, AUTHORIZING THE FILING FOR RECORD OF THIS PLAT. JEFFERSON COUNTY ASSUMES NO OBLIGATIONS FOR THE MAINTENANCE OF STREETS, ROADS, DRAINAGE OR ANY OTHER IMPROVEMENTS.
COMMISSIONER, PRECINCT 1 JEFFERSON COUNTY, TEXAS
COMMISSIONER, PRECINCT 2 JEFFERSON COUNTY, TEXAS
COMMISSIONER, PRECINCT 3 JEFFERSON COUNTY, TEXAS
COMMISSIONER, PRECINCT 4 JEFFERSON COUNTY, TEXAS
COUNTY JUDGE JEFFERSON COUNTY, TEXAS
NOTARY PUBLIC IN AND FOR JEFFERSON COUNTY, TEXAS

STATE OF TEXAS
COUNTY OF JEFFERSON
I, DON RAO, DIRECTOR OF ENGINEERING FOR JEFFERSON COUNTY, TEXAS, DO HEREBY CERTIFY THAT THE PLAT OF THIS SUBDIVISION COMPLIES WITH ALL EXISTING RULES AND REGULATIONS OF THIS OFFICE AS ADOPTED BY COMMISSIONERS' COURT.
DON RAO, DIRECTOR OF ENGINEERING
APPROVED BY THE COMMISSIONERS COURT OF JEFFERSON COUNTY, TEXAS ON THE 4th DAY OF May 2016, AUTHORIZING THE FILING FOR RECORD OF THIS PLAT. JEFFERSON COUNTY ASSUMES NO OBLIGATIONS FOR THE MAINTENANCE OF STREETS, ROADS, DRAINAGE OR ANY OTHER IMPROVEMENTS.
COMMISSIONER, PRECINCT 1 JEFFERSON COUNTY, TEXAS
COMMISSIONER, PRECINCT 2 JEFFERSON COUNTY, TEXAS
COMMISSIONER, PRECINCT 3 JEFFERSON COUNTY, TEXAS
COMMISSIONER, PRECINCT 4 JEFFERSON COUNTY, TEXAS
COUNTY JUDGE JEFFERSON COUNTY, TEXAS
NOTARY PUBLIC IN AND FOR JEFFERSON COUNTY, TEXAS

STATE OF TEXAS
COUNTY OF JEFFERSON
I, _____, COUNTY CLERK OF JEFFERSON COUNTY, TEXAS DO HEREBY CERTIFY THAT THE FOREGOING INSTRUMENT OF WRITING WITH ITS CERTIFICATE OF AUTHENTICATION WAS FILED FOR RECORD IN MY OFFICE ON THE 4th DAY OF May 2016, AT _____ O'CLOCK _____ M., AND DULY RECORDED ON THE _____ DAY OF _____ 2016, AT _____ O'CLOCK _____ M., IN THE OFFICIAL PUBLIC RECORDS OF JEFFERSON COUNTY, TEXAS, IN CLERK'S FILE NO. _____
COUNTY CLERK JEFFERSON COUNTY, TEXAS
BY: _____, DEPUTY
RESTRICTIONS RECORDED: _____

- GENERAL NOTES:**
- NO CONSTRUCTION OR OTHER DEVELOPMENT WITHIN THIS SUBDIVISION MAY BEGIN UNTIL ALL JEFFERSON COUNTY DEVELOPMENT REQUIREMENTS HAVE BEEN MET.
 - NO PORTION OF THIS SUBDIVISION LIES WITHIN THE BOUNDARIES OF ANY MUNICIPALITY'S CORPORATE CITY LIMITS, OR AREA OF EXTRA TERRITORIAL JURISDICTION.
 - THIS SUBDIVISION IS WITHIN THE BOUNDARIES OF THE HARDIN JEFFERSON SCHOOL DISTRICT.
 - PLATTED PARCELS OF THIS SUBDIVISION LIES WITHIN THE BOUNDARIES OF FLOOD ZONE "A" WITH A COMMUNITY DEFINED BFE OF 26.5. MINIMUM FINISHED FLOOR 26.5 AMSL. FEMA FLOOD INSURANCE RATE MAP FOR JEFFERSON COUNTY, COMMUNITY PANEL NO. 480385 0250 C, DATED AUGUST 8, 2002. FITZ & SHIPMAN, INC. DOES NOT WARRANT NOR SUBSCRIBE TO THE ACCURACY OR SCALE OF SAID MAP.
 - UTILITY NOTES: ELECTRIC UTILITY SERVICE WILL BE PROVIDED BY ENTERGY TEXAS, INC. TELEPHONE UTILITY SERVICE WILL BE PROVIDED BY (BY VARIOUS ENTITIES) GAS UTILITY SERVICE WILL BE PROVIDED BY (NONE AVAILABLE) PUBLIC WATER AND SEWER ARE NOT AVAILABLE.
 - NO STRUCTURE IN THIS SUBDIVISION SHALL BE OCCUPIED UNTIL CONNECTED TO A PUBLIC SEWER SYSTEM OR TO AN ON-SITE WASTEWATER SYSTEM, WHICH HAS BEEN APPROVED AND PERMITTED BY JEFFERSON COUNTY.
 - NO STRUCTURE IN THIS SUBDIVISION SHALL BE OCCUPIED UNTIL CONNECTED TO AN INDIVIDUAL WATER SUPPLY, STATE APPROVED COMMUNITY WATER SYSTEM, OR ENGINEERED RAINWATER COLLECTION SYSTEM.
 - ALL EXISTING PIPELINE EASEMENTS FOUND WITHIN THE LIMITS OF THE SUBDIVISION HAVE BEEN SHOWN.
 - ALL DRAINAGE EASEMENTS SHOWN HEREON SHALL BE KEPT CLEAR OF FENCES, BUILDINGS, PLANTINGS, AND OTHER OBSTRUCTIONS TO THE OPERATION AND MAINTENANCE OF THE DRAINAGE FACILITIES.
 - BEARINGS ARE BASED ON SURVEY PREPARED BY ERNEST A. CLEMENT, RPLS 5093, DATED 11-22-2010.

MINOR PLAT
of REYNOLDS FARM
TRACTS 1, 2, & 3
being
17.154 ACRES
OUT OF
131.135 ACRES
OUT OF THE
T & NO RR CO. ABSTRACT NO. 207
BEAUMONT, JEFFERSON COUNTY, TEXAS
MAY 2016
OWNERS: REYNOLDS FARM AND RANCH, LLC, AND REYNOLDS REAL ESTATE PROPERTIES, LLC

OWNERSHIP OF DOCUMENTS
THIS DOCUMENT, AND THE DEEDS AND DEEDS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF FITZ & SHIPMAN, INC. AND IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN AUTHORIZATION OF FITZ & SHIPMAN, INC.
1405 CORNHORNE COURT BEAUMONT, TEXAS 77705-7238 FAX (409)832-7333

Fitz & Shipman
INC.
Consulting Engineers and Land Surveyors

STATE OF TEXAS COUNTY OF JEFFERSON MAY 04 2016 01:36pm

SANITARY SEWERS, WATER LINES, PAVING & DRAINAGE

TO SERVE

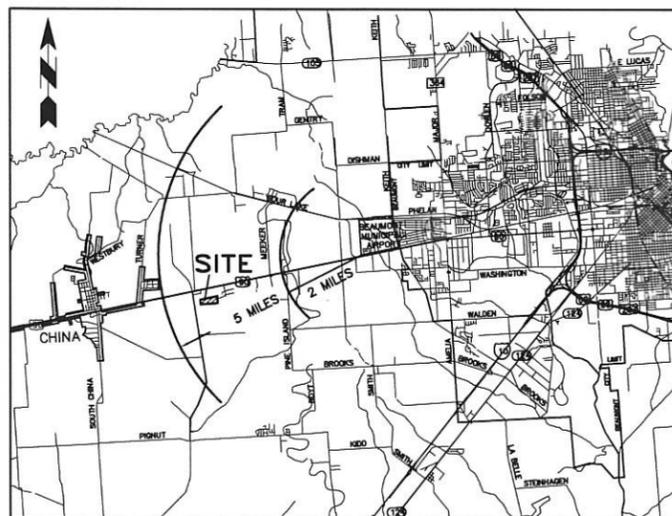


Diamond Ranch

Phase 3A

WITHIN

JEFFERSON COUNTY, TEXAS



LOCATION MAP
N.T.S.

APPROVED BY:

DON RAO
ENGINEERING SUPERVISOR
JEFFERSON COUNTY, TEXAS

DATE

DOUG CANANT, P.E., DISTRICT ENGINEER
JEFFERSON COUNTY
DRAINAGE DISTRICT NO. 6

DATE

BILLY KINNEY, PRESIDENT
JEFFERSON COUNTY
DRAINAGE DISTRICT NO. 6

DATE

INDEX OF DRAWINGS

- COVER SHEET
- PRELIMINARY PLAT
- C1.1 DRAINAGE PLAN
- C2.1 MASTER PLAN
- C3.1 EROSION CONTROL
- C6.1 PLAN & PROFILE - MICHELLE LANE
- C6.2 PLAN & PROFILE - MICHELLE LANE
- C6.3 PLAN & PROFILE - MICHELLE LANE
- C8.0 CONSTRUCTION DETAILS
- C8.1 CONSTRUCTION DETAILS
- C8.2 CONSTRUCTION DETAILS
- C8.3 STREET MARKERS & SIGNS
- C8.4 STREET MARKERS & SIGNS

Fittz & Shipman

INC.

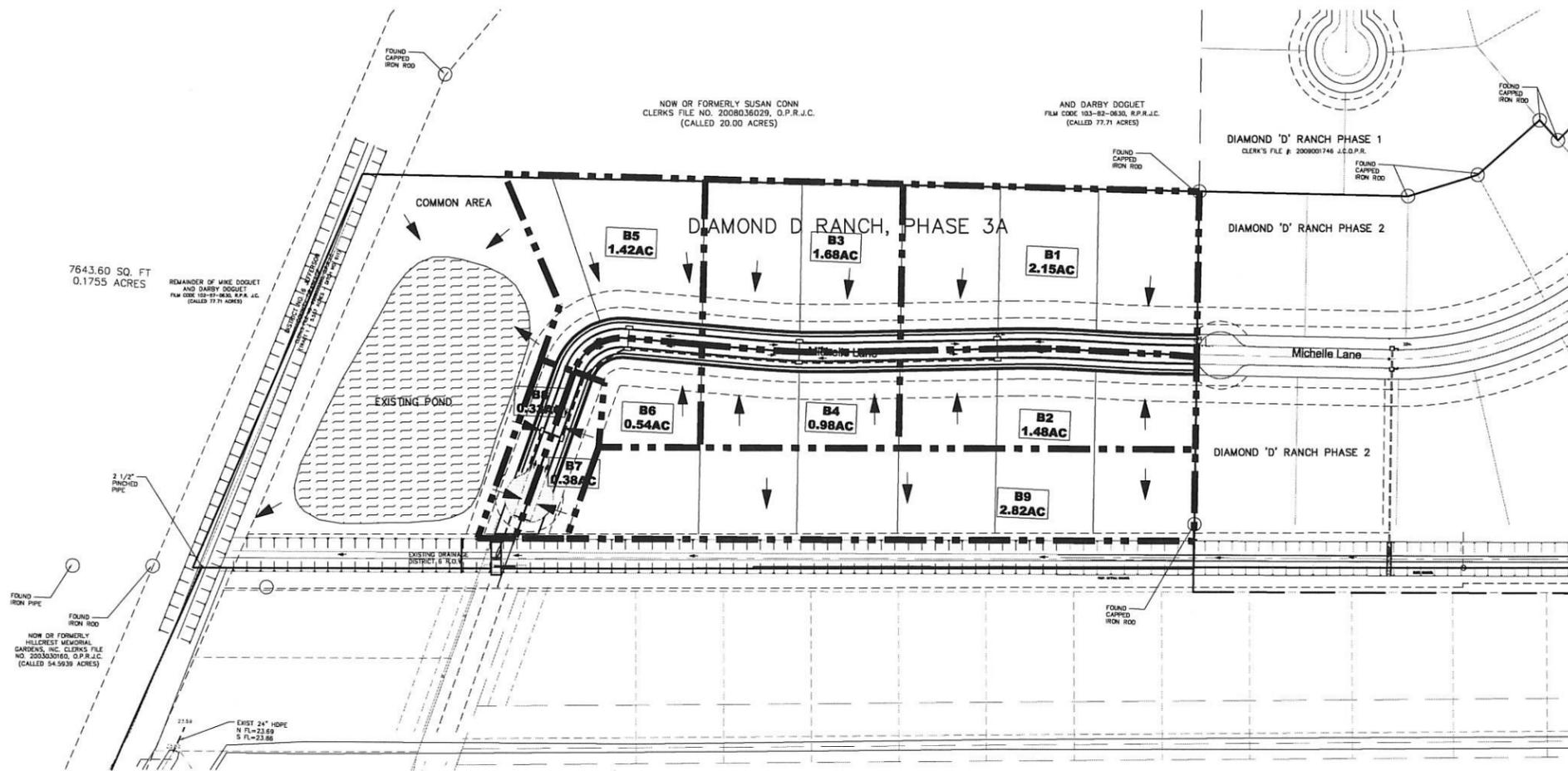
Consulting Engineers and Land Surveyors

1405 CORNERSTONE COURT BEAUMONT, TEXAS
(409)832-7238 FAX (409)832-7303
T.B.P.E. FIRM #1160 T.X.L.S. FIRM #100186

OWNERSHIP OF DOCUMENTS
THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF FITTZ & SHIPMAN, INC., AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF FITTZ & SHIPMAN, INC.



D:\PROJECTS\13142 - Doguet's Diamond D Ranch Ph-3\Civil\Drawings\13142_C300.dwg Apr 01, 2016 11:25am



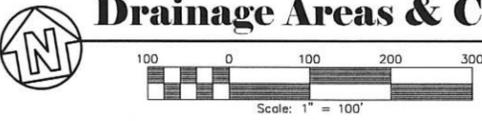
Drainage Areas

DRAINAGE AREA NO.	TOTAL AREA (Ac.)	C	Combined C A	Time of Concentration along path (min.)	Time of Concentration (min.)											
					1 2	Q 2	1 5	Q 5	1 10	Q 10	1 25	Q 25	1 50	Q 50	1 100	Q 100
Phase 3A - Michelle Lane																
B1	2.150	0.40	0.860	15.0	5.80	4.99	6.63	5.71	7.69	6.62	8.86	7.62	9.54	8.20	9.41	8.09
B2	1.457	0.40	0.583	15.0	5.80	3.38	6.63	3.87	7.69	4.48	8.86	5.16	9.54	5.56	9.41	5.48
B3	1.677	0.40	0.671	15.0	5.80	3.89	6.63	4.45	7.69	5.16	8.86	5.94	9.54	6.40	9.41	6.31
B4	0.976	0.40	0.390	15.0	5.80	2.28	6.63	2.59	7.69	3.00	8.86	3.46	9.54	3.72	9.41	3.67
B5	1.421	0.40	0.568	15.0	5.80	3.30	6.63	3.77	7.69	4.37	8.86	5.04	9.54	5.42	9.41	5.35
B6	0.542	0.40	0.217	15.0	5.80	1.28	6.63	1.44	7.69	1.67	8.86	1.92	9.54	2.07	9.41	2.04
B7	0.325	0.40	0.130	15.0	5.80	0.75	6.63	0.86	7.69	1.00	8.86	1.15	9.54	1.24	9.41	1.22
B8	0.382	0.40	0.153	15.0	5.80	0.89	6.63	1.01	7.69	1.18	8.86	1.35	9.54	1.46	9.41	1.44
B9	2.816	0.40	1.126	15.0	5.80	6.53	6.63	7.47	7.69	8.67	8.86	9.98	9.54	10.74	9.41	10.60

Storm Drainage Calculations

FROM NO.	TO	DRAINAGE AREA NO.	TOTAL DA (Ac.)	TOTAL CA	LNTH (ft.)	Time of Concentration Along channel	Inlet Time	Used in Design	1 5 (ln/hr)	Q 5 (cfs)	d (ft.)	Slope %	Cap. (cfs)	Vel. (ft/sec)	REMARKS			
Site Drainage - 5 yr storm freq																		
B1	B1	B1	2.15	0.86	30		10.0	10.0	7.98	6.86	1	18	0.60	7.07	4.00	PIPE 0.21		
B2	B4	B1 + B2	3.61	1.44	300	10.0 + 30	/ 4.0	/(60)=10.1	10.0	10.1	7.93	11.45	1	24	0.36	11.79	3.75	PIPE 0.35
B3	B4	B3	1.68	0.67	30		10.0	10.0	7.98	5.35	1	18	0.60	7.07	4.00	PIPE 1.72		
B4	B6	B1-2, +B3 +B4	6.26	2.50	255	10.1 + 300	/ 3.8	/(60)=11.5	10.0	11.5	7.52	18.83	1	30	0.30	19.52	3.98	PIPE 0.69
B5	B6	B5	1.42	0.57	30		10.0	10.0	7.98	4.53	1	18	0.60	7.07	4.00	PIPE 2.54		
B6	JCT1	B1-4 +B5 +B6	8.22	3.29	67	11.5 + 255	/ 4.0	/(60)=12.5	10.0	12.5	7.23	23.78	1	36	0.24	28.39	4.02	PIPE 4.63
JCT1	B7		8.22	3.29	98	12.5 + 67	/ 4.0	/(60)=12.8	10.0	12.8	7.15	23.52	1	36	0.24	28.39	4.02	PIPE 4.87
B7	B8	B1-6 +B7	8.55	3.42	30	12.8 + 98	/ 4.0	/(60)=13.2	10.0	13.2	7.05	24.10	1	36	0.24	28.39	4.02	PIPE 4.29
B8	OUT	B1-7 +B8	8.93	3.57	207	13.2 + 30	/ 4.0	/(60)=13.3	10.0	13.3	7.02	25.06	1	36	0.24	28.39	4.02	PIPE 3.33
Analysis of Outfall - 100 Yr Storm Frequency																		
B8	OUT	B1-7 +B8	8.93	3.57	207	13.2 + 30.0	/ 4.0	/(60)=13.3	10.0	13.3	9.88	35.29	1	36	0.38	35.73	5.05	PIPE 0.43

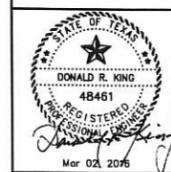
Preliminary Drainage Areas & Calc's.



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NO.	ISSUED FOR	DATE

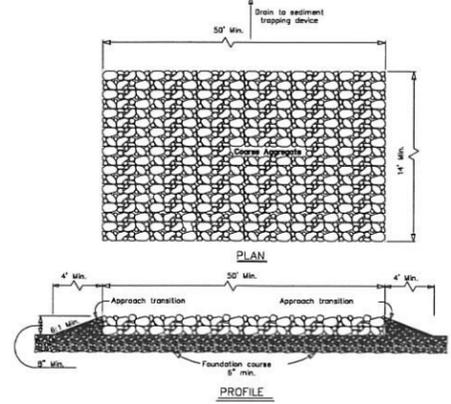
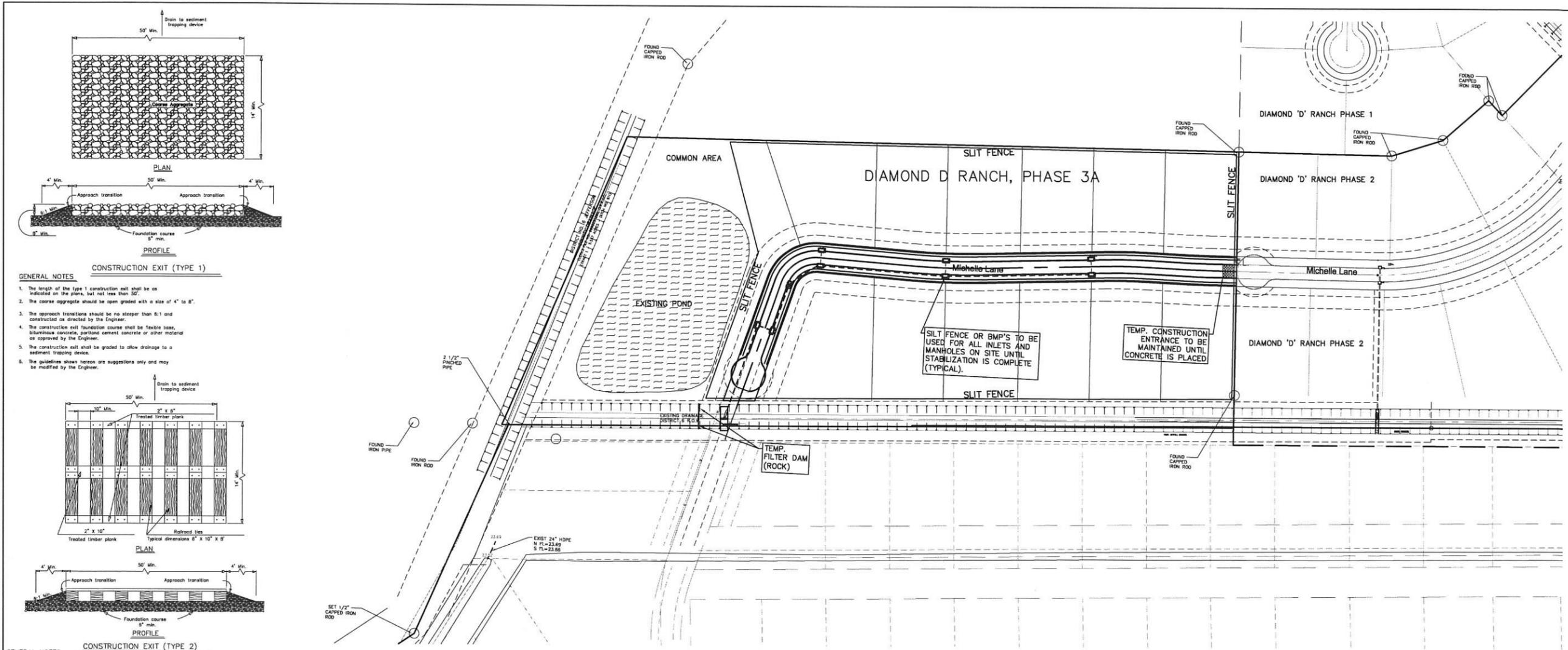
Phase 3A
Doguet's Diamond D Ranch



Drainage Areas & Calc's.
Fitz & Shipman Consulting Engineers and Land Surveyors
 INC.
 1405 CORNETHSTONE COURT • BEAUMONT, TEXAS • (409)832-7238 • FAX (409)832-7303
 T.E.E. FIRM # F-01160 • T.X.L.S. FIRM #100188

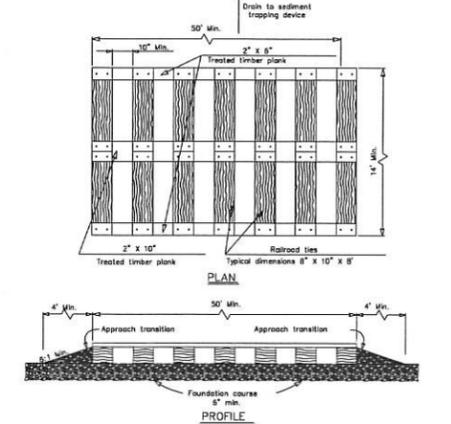
PROJECT NO.: 15142
 DRAWING NAME: C300
 SCALE: 1"=100'
 DRAWN BY: E.S.G.
 CHECKED BY: D.R.K.
 PLOT DATE: Mar 02, 2016
 SHEET **C1.1**

G:\PROJECTS\15142 - Doguet's Diamond D Ranch Ph-3\Civil\Drawings\15142_C300.dwg Mar 02, 2016 04:29pm



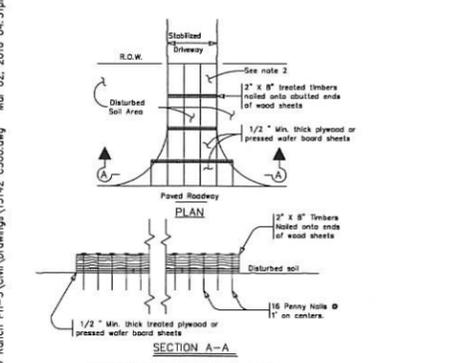
GENERAL NOTES
CONSTRUCTION EXIT (TYPE 1)

- The length of the type 1 construction exit shall be as indicated on the plans, but not less than 50'.
- The course aggregate should be open graded with a size of 4" to 8".
- The approach transitions should be no steeper than 6:1 and constructed as directed by the Engineer.
- The construction exit foundation course shall be flexible base, bituminous concrete, portland cement concrete or other material as approved by the Engineer.
- The construction exit shall be graded to allow drainage to a sediment trapping device.
- The guidelines shown hereon are suggestions only and may be modified by the Engineer.



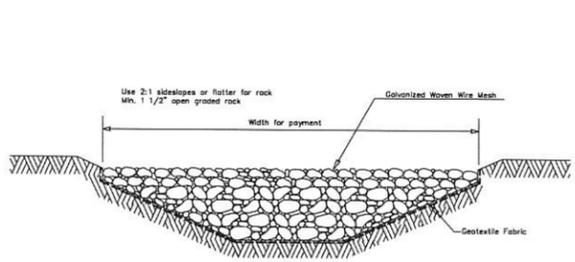
GENERAL NOTES
CONSTRUCTION EXIT (TYPE 2)

- The length of the type 2 construction exit shall be as indicated on the plans, but not less than 50'.
- The treated timber planks shall be attached to the railroad ties with 1/2" x 8" min. lag bolts. Other fasteners may be used as approved by the Engineer.
- The treated timber planks shall be #2 grade min., and should be free from large and loose knots.
- The approach transitions shall be no steeper than 6:1 and constructed as directed by the Engineer.
- The construction exit foundation course shall be flexible base, bituminous concrete, portland cement concrete or other material as approved by the Engineer.
- The construction exit shall be graded to allow drainage to a sediment trapping device.
- The guidelines shown hereon are suggestions only and may be modified by the Engineer.

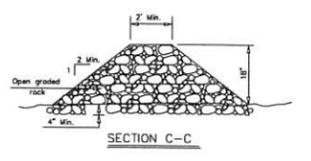


GENERAL NOTES
CONSTRUCTION EXIT (TYPE 3)

- The length of the type 3 construction exit shall be as shown on the plans, or as directed by the Engineer.
- The type 3 construction exit may be constructed from open graded crushed stone with a size of two to four inches spread a min. of 4" thick to the limits shown on the plans.
- The treated timber planks shall be #2 grade min., and should be free from large and loose knots.
- The guidelines shown hereon are suggestions only and may be modified by the Engineer.

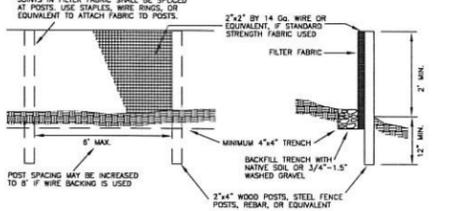


Filter Dam At Channel Sections



TEMPORARY EROSION AND SEDIMENTATION CONTROL (TESC) NOTES

- The implementation of these TESC plans and the construction, maintenance, replacement, and upgrading of these TESC facilities is the responsibility of the applicant/TESC supervisor until all construction is approved.
- The TESC facilities shown on this plan must be constructed prior to or in conjunction with all clearing and grading so as to ensure that the transport of sediment to surface waters, drainage systems, and adjacent properties is minimized.
- The TESC facilities shown on this plan are the minimum requirements for anticipated site conditions. During the construction period, these TESC facilities shall be upgraded as needed for unexpected storm events and modified to account for changing site conditions (e.g., additional sump pumps, relocation of ditches and silt fences, etc.).
- The TESC facilities shall be inspected daily by the applicant/TESC supervisor and maintained to ensure continued proper functioning.
- Any areas of exposed soils, including roadway embankments, that will not be disturbed for two days during the wet season or seven days during the dry season shall be immediately stabilized with the approved TESC methods (e.g., seeding, mulching, plastic covering, etc.).
- Any permanent retention/detention facility used as a temporary settling basin shall be modified with the necessary erosion control measures and shall provide adequate storage capacity.



Silt Fence

LEGEND

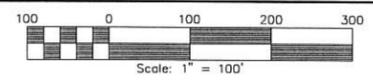
- TEMP. CONSTRUCTION ENTRANCE
- ROCK BERM
- FILTER FABRIC SILT FENCE

EROSION CONTROL NOTES

- CONTRACTOR SHALL DEVELOP A STORM WATER POLLUTION PREVENTION PLAN (SWP3) IN ACCORDANCE WITH TEXAS COMMISSION ON ENVIRONMENTAL QUALITY (TCEQ) RULES FOR THE SITE. SWP3 PLAN SHALL BE BASED ON THIS DRAWING OR MODIFIED AS REQUIRED.
- SWP3 SHALL CONTAIN:
 - A. SITE DESCRIPTION OR PROJECT DESCRIPTION INCLUDING NATURE OF CONSTRUCTION ACTIVITY, POTENTIAL POLLUTANTS AND SOURCES
 - B. DESCRIPTION OF INTENDED PROJECT SCHEDULE
 - C. ACREAGE OF SITE
 - D. DATA DESCRIBING SOIL OR QUALITY OF DISCHARGE FROM SITE
 - E. GENERAL LOCATION MAP OF SITE
 - F. DETAILED SITE MAP INDICATING DRAINAGE PATTERNS, PROPOSED CONTROLS.
 - G. EROSION AND SEDIMENT CONTROLS SELECTED
 - H. SOIL STABILIZATION METHODS
- SWP3 PLAN SHALL DESCRIBE PRACTICES TO REDUCE POLLUTANTS IN STORM WATER DISCHARGE, DAILY/WEEKLY SITE INSPECTIONS AND LIST RESPONSIBLE PERSON.
- CONTRACTOR SHALL SUBMIT A NOTICE OF INTENT (NOI) TO TCEQ PRIOR TO DISTURBANCE OF THE SITE.
- SWP3 PLAN MUST BE RETAINED AT THE CONSTRUCTION SITE AND MADE AVAILABLE TO CITY AND TCEQ INSPECTORS.
- CONTRACTOR SHALL INSTALL EROSION CONTROL DEVICES INDICATED ON THIS PLAN AND SWP3 PLAN PRIOR TO CONSTRUCTION AT SITE.
- CONTRACTOR SHALL PERFORM PERIODIC MAINTENANCE AND REPAIR AND/OR REPLACE DEVICES WHEN REQUIRED TO CONTAIN SEDIMENTS AND POLLUTANTS ON THE SITE UNTIL CONSTRUCTION IS COMPLETE AND SITE HAS REACHED FINAL STABILIZATION.
- CONTRACTOR SHALL SUBMIT A NOTICE OF TERMINATION (NOT) TO TCEQ ONCE CONSTRUCTION IS COMPLETE AND SITE HAS REACHED FINAL STABILIZATION.



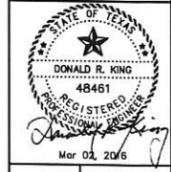
Erosion Control Plan & Details



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NO.	ISSUED FOR	DATE

Phase 3A
Doggett's Diamond D Ranch



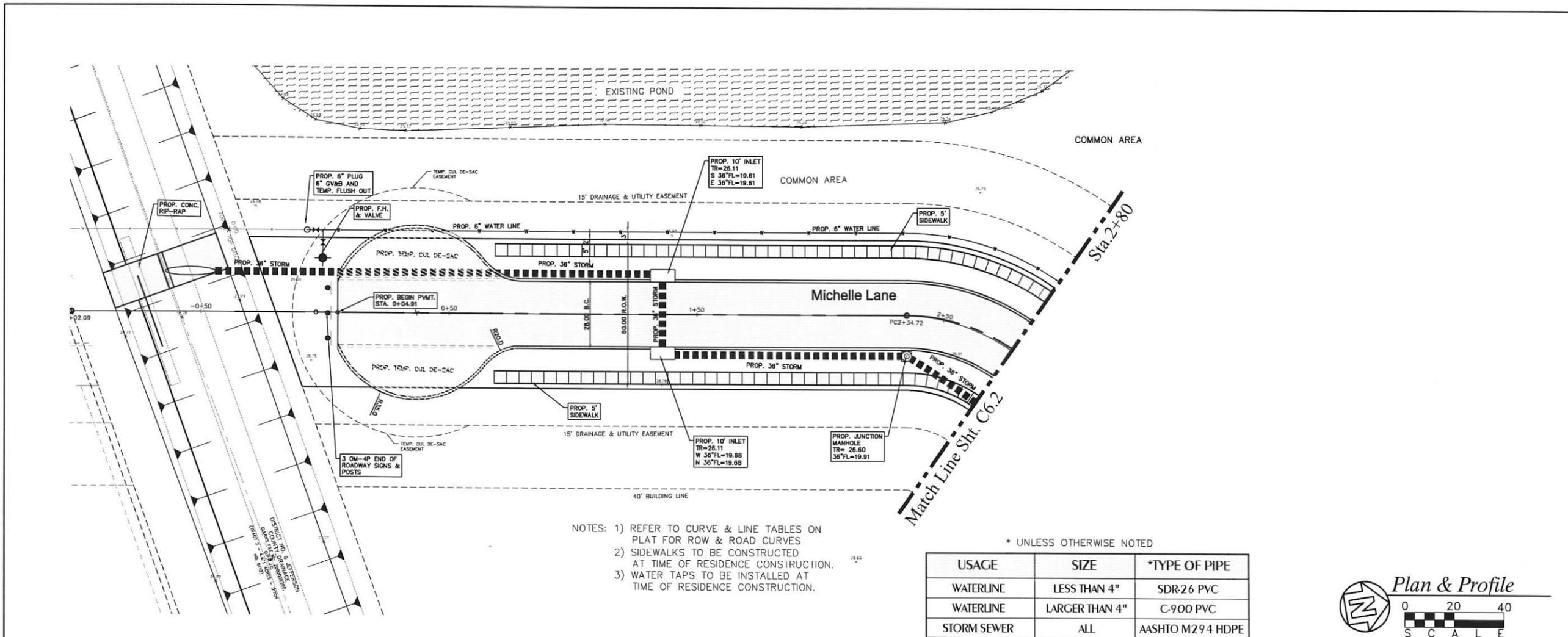
Erosion Control Plan & Details

Fittz & Shipman
 Consulting Engineers and Land Surveyors
 INC. • BEAUMONT, TEXAS • (409)332-7338 • FAX (409)332-7303
 1408 CORNHORNE COURT • BEAUMONT, TEXAS • (409)332-7338 • FAX (409)332-7303
 1316 E. FM 17 • F-51109 • N.E.S. PER. #002065

PROJECT NO.: 15142
 DRAWING NAME: C300
 SCALE: 1"=100'
 DRAWN BY: E.S.G.
 CHECKED BY: D.R.K.
 PLOT DATE: Mar 02, 2016
 SHEET **C3.1**

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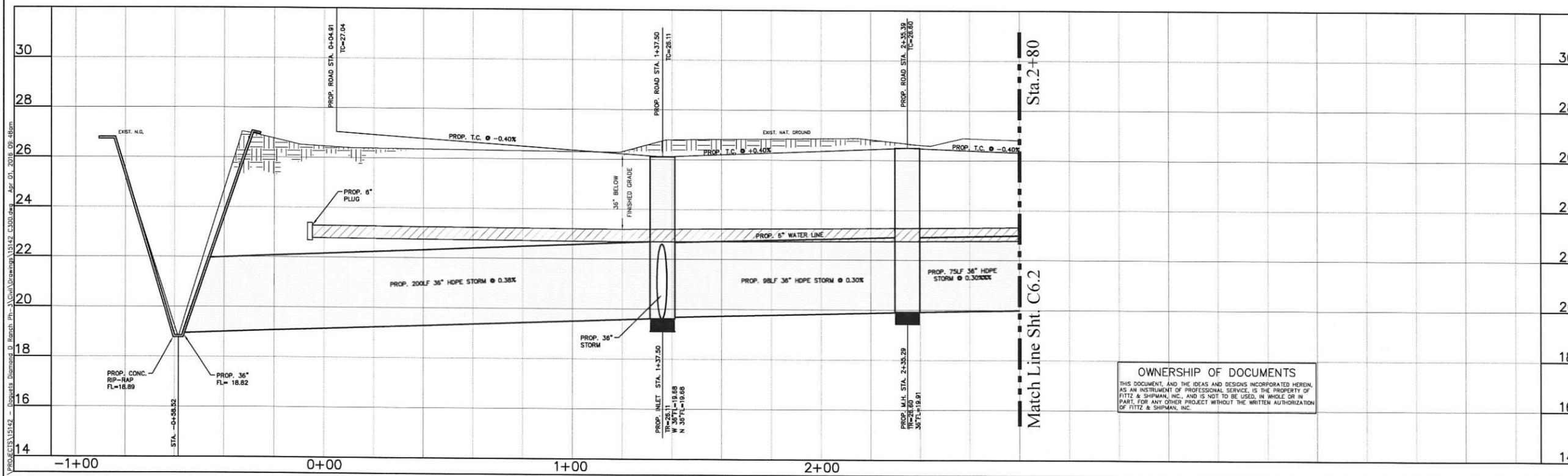
Construction Entrance/Exits



- NOTES: 1) REFER TO CURVE & LINE TABLES ON PLAT FOR ROW & ROAD CURVES
 2) SIDEWALKS TO BE CONSTRUCTED AT TIME OF RESIDENCE CONSTRUCTION.
 3) WATER TAPS TO BE INSTALLED AT TIME OF RESIDENCE CONSTRUCTION.

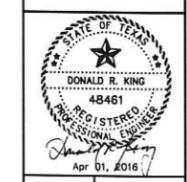
* UNLESS OTHERWISE NOTED

USAGE	SIZE	*TYPE OF PIPE
WATERLINE	LESS THAN 4"	SDR-26 PVC
WATERLINE	LARGER THAN 4"	C-900 PVC
STORM SEWER	ALL	AASHTO M294 HDPE



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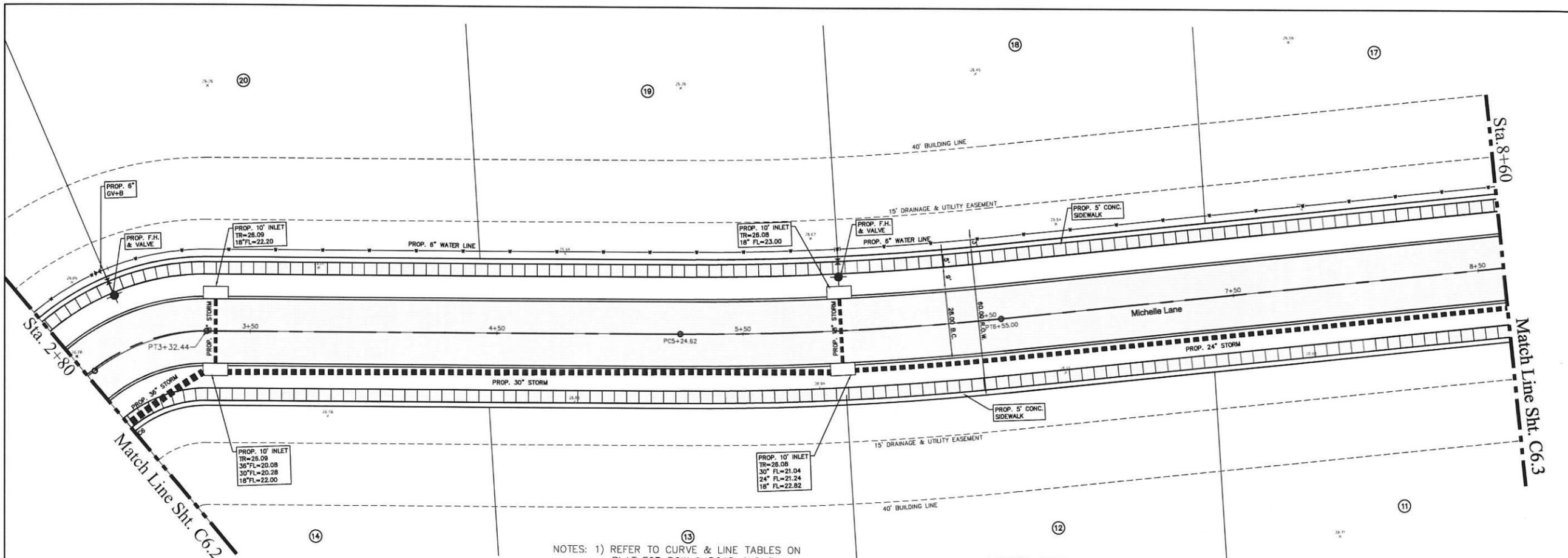
Plan & Profile- Michelle Lane
Sta. -1+02.09 to 2+80

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 Consulting Engineers and Land Surveyors
 INC.
 1405 CORNERSTONE COURT • BEAUMONT, TEXAS • (409)332-7238 • FAX (409)332-7303
 TOLL-FREE 1-800-888-7238 • TX LIS. FIRM #00196

PROJECT NO: 15142
 DRAWING NAME: 15142 C.300
 SCALE: 1" = 20'
 DRAWN BY: E.S.C.
 CHECKED BY: D.R.K.
 PLOT DATE: Apr 01, 2016

SHEET **C6.1**

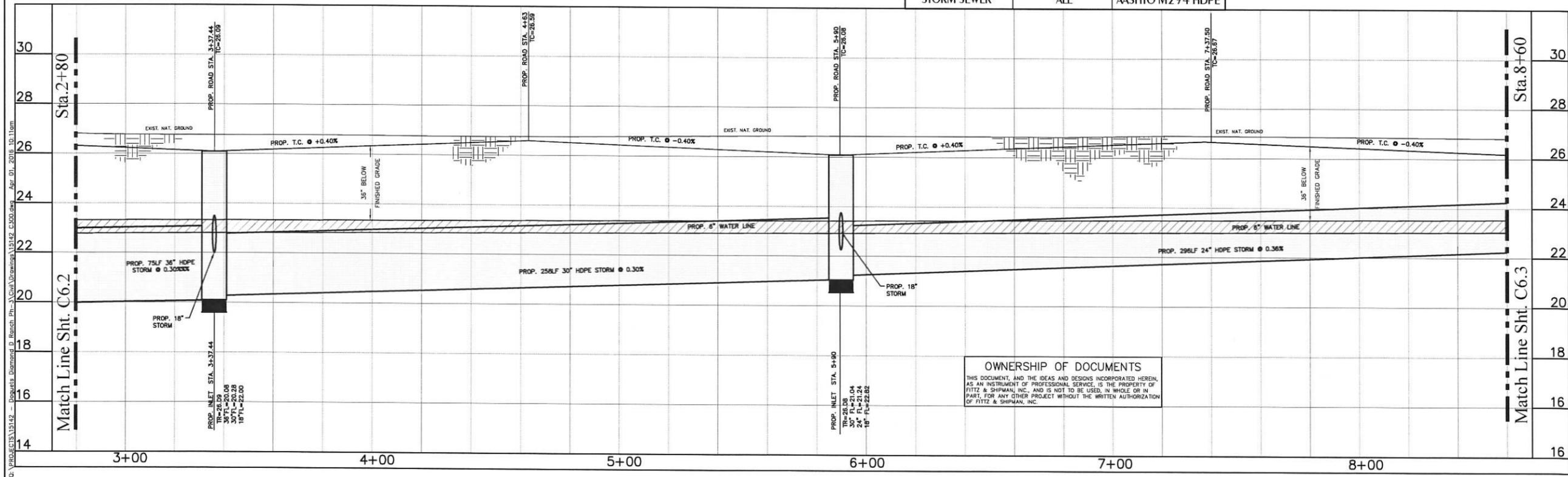
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 6: PROJECTIONS\15142 -



- NOTES: 1) REFER TO CURVE & LINE TABLES ON PLAT FOR ROW & ROAD CURVES
 2) SIDEWALKS TO BE CONSTRUCTED AT TIME OF RESIDENCE CONSTRUCTION.
 3) WATER TAPS TO BE INSTALLED AT TIME OF RESIDENCE CONSTRUCTION.

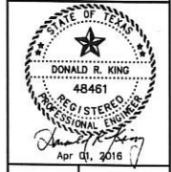
* UNLESS OTHERWISE NOTED

USAGE	SIZE	*TYPE OF PIPE
WATERLINE	LESS THAN 4"	SDR-26 PVC
WATERLINE	LARGER THAN 4"	C-900 PVC
STORM SEWER	ALL	AASHTO M294 HDPE



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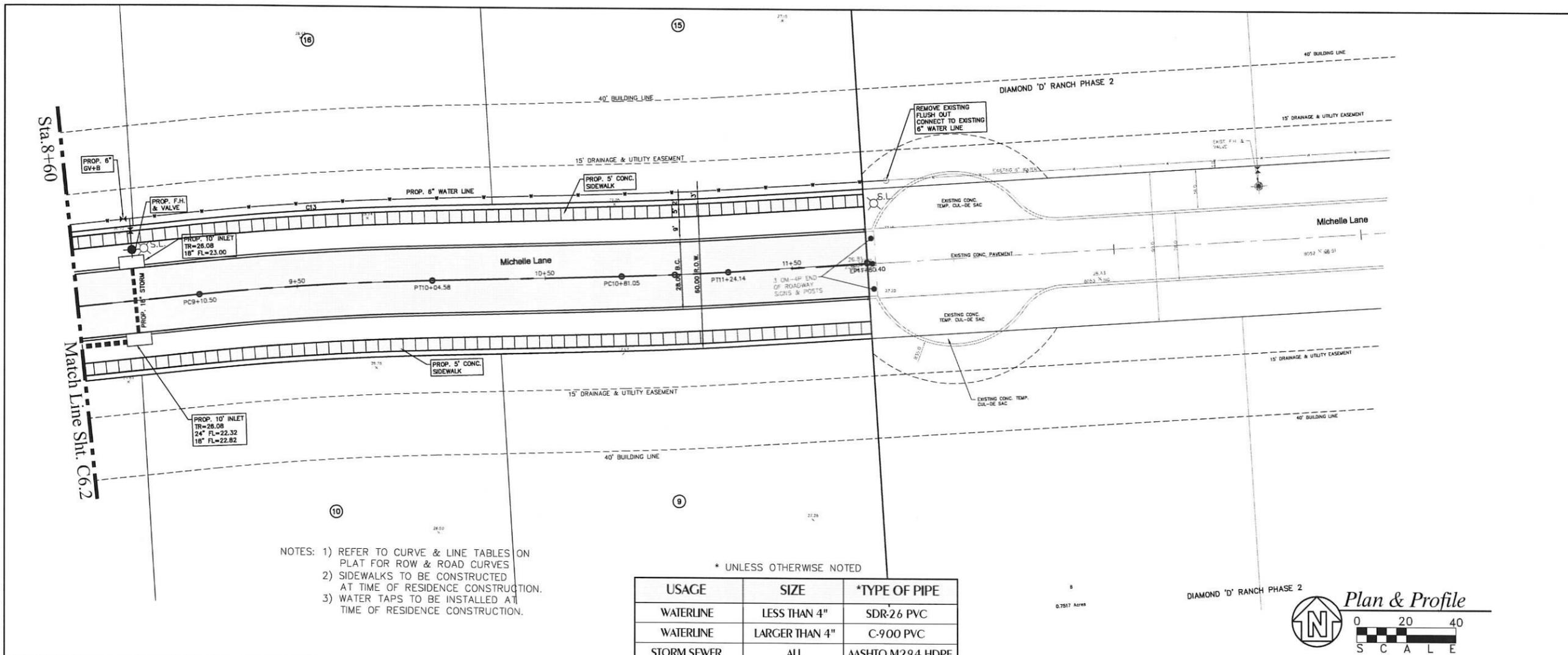
NO.	ISSUED FOR	DATE



Plan & Profile- Michelle Lane
Sta. 2+80 to 8+60
Fitz & Shipman
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 T.B.C.E. PERM # F-01193 • T.A.L.S. PERM #000986

PROJECT NO: 15142
 DRAWING NAME: 15142 C300
 SCALE: 1" = 20'
 DRAWN BY: E.S.C.
 CHECKED BY: D.R.K.
 PLOT DATE: Apr 01, 2016
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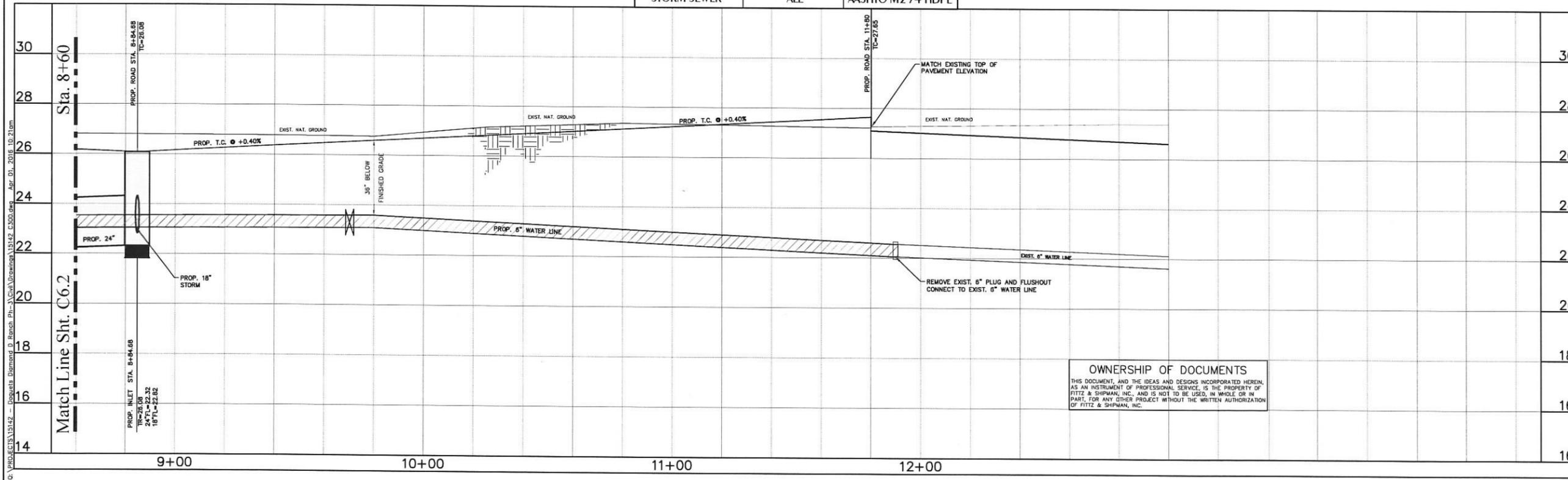


- NOTES: 1) REFER TO CURVE & LINE TABLES ON PLAT FOR ROW & ROAD CURVES
 2) SIDEWALKS TO BE CONSTRUCTED AT TIME OF RESIDENCE CONSTRUCTION.
 3) WATER TAPS TO BE INSTALLED AT TIME OF RESIDENCE CONSTRUCTION.

* UNLESS OTHERWISE NOTED

USAGE	SIZE	*TYPE OF PIPE
WATERLINE	LESS THAN 4"	SDR-26 PVC
WATERLINE	LARGER THAN 4"	C-900 PVC
STORM SEWER	ALL	AASHTO M294 HDPE

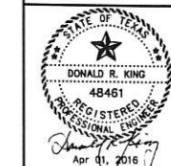
DIAMOND 'D' RANCH PHASE 2



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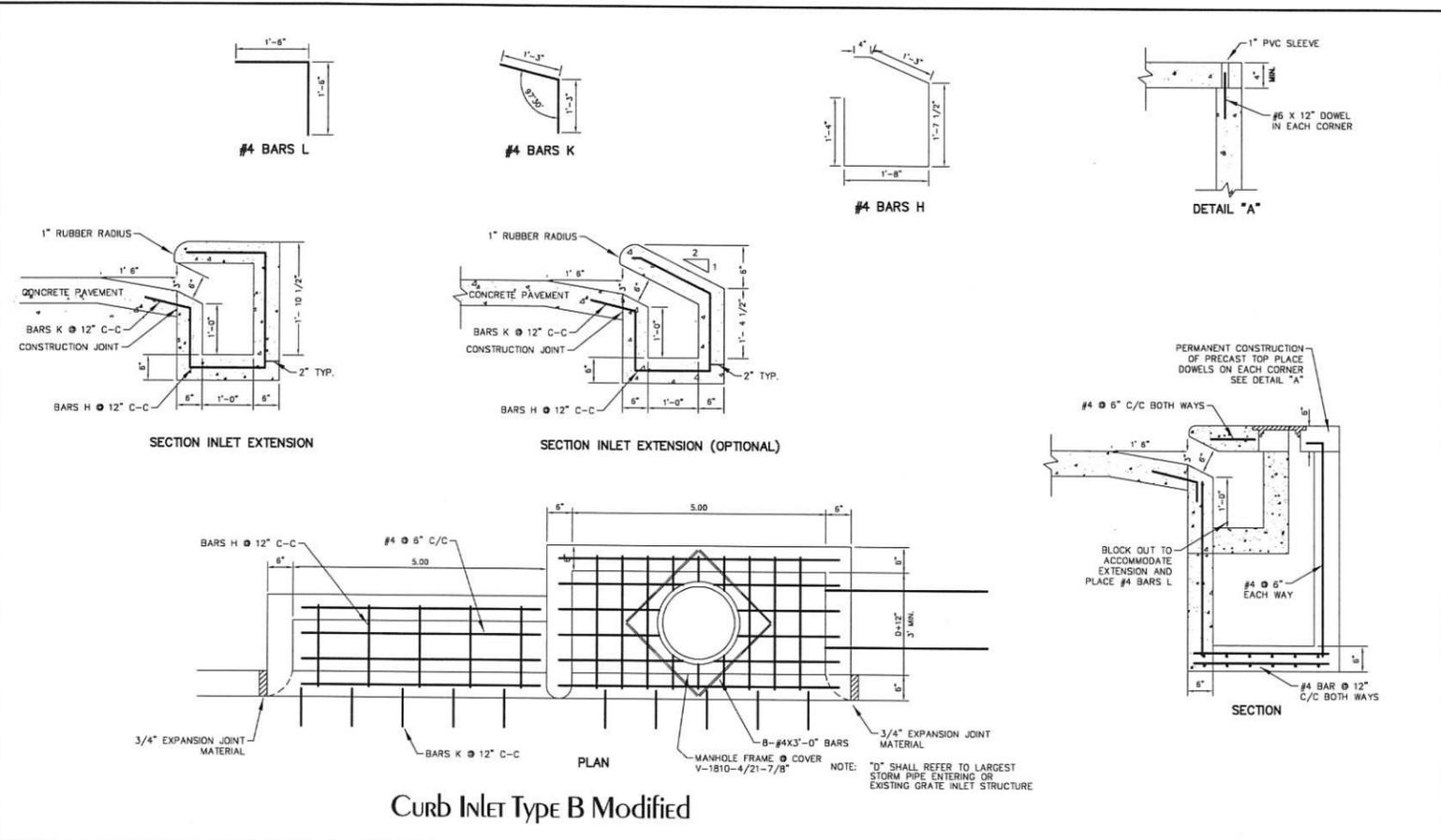


Plan & Profile- Michelle Lane
Sta. 8+60 to 11+80
Fitz & Shipman
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 1305 CORNERSTONE COURT • BEAUMONT, TEXAS • (409) 332-7238 • FAX (409) 332-7303
 T.B.P.E. PERM # C-01180 • T.X.L.S. PERM # 000188

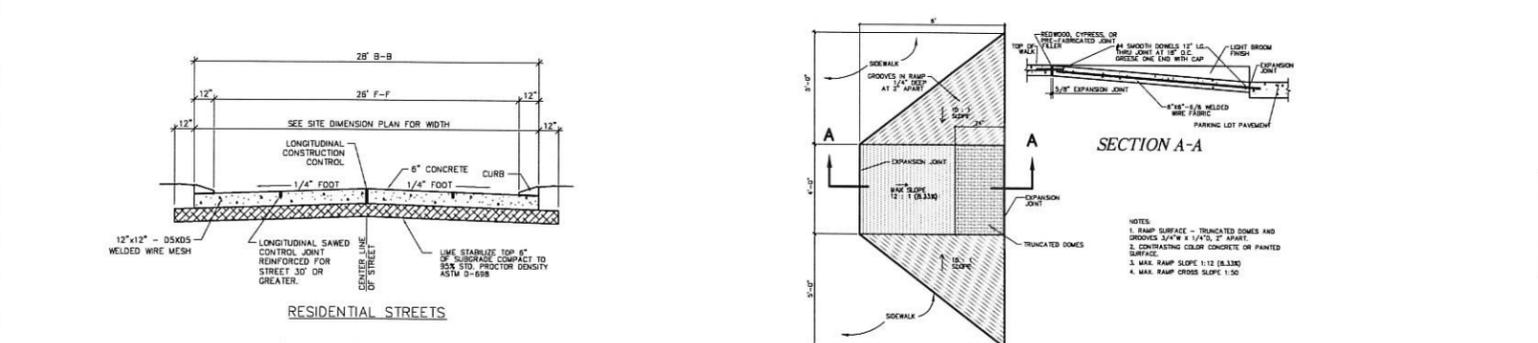
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 SCALE: 1" = 20'
 DRAWN BY: E.S.C.
 CHECKED BY: D.R.K.
 PLOT DATE: Apr 01, 2016

SHEET **C6.3**

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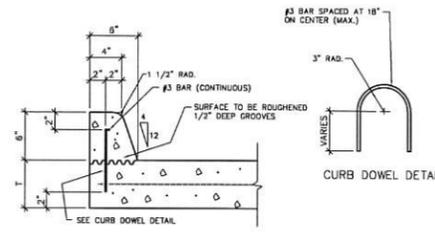
Curb Inlet Type B Modified



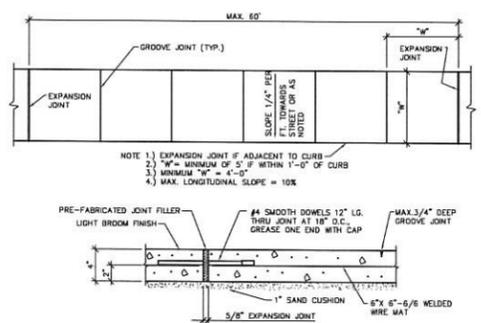
28' Reinforced Concrete Pavement With Laydown Curb & Gutter

Wheelchair Ramp

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STANDARD CURB FOR REINFORCED CONCRETE PAVEMENT (DIAMOND D DRIVE)



Sidewalk Detail

SPECIFICATION DATA

GENERAL NOTES

- THE COST OF CONSTRUCTION ITEMS NOT COVERED BY A PAY ITEM IN THE BID PROPOSAL SHALL BE INCLUDED IN THE PAY ITEM FOR WHICH IT IS A COMPONENT PART.
- CONTRACTOR SHALL SUBMIT PROPOSED TRENCH SAFETY PLAN IN ACCORDANCE WITH REQUIREMENTS OUTLINED IN THE TECHNICAL SPECIFICATIONS.
- INCLUDE PRICE OF ALL BEDDING OF STANDARD TYPE REQUIRED FOR UTILITY LINES IN PRICE BID PER LINEAR FOOT OF PIPE.
- CONTRACTOR SHALL NOTIFY JEFFERSON COUNTY, CITY OF BEAUMONT, AND MEEKER M.U.D. 48 HOURS PRIOR TO BEGINNING CONSTRUCTION IN R.O.W. OR EASEMENTS.
- ADEQUATE DRAINAGE THROUGHOUT THE LIMITS OF THE PROJECT SHALL BE MAINTAINED BY THE CONTRACTOR AT ALL TIMES.
- DURING THE PROSECUTION OF THE WORK, UTMOST CARE SHALL BE EXERCISED TO PREVENT DAMAGE TO ANY UTILITIES, STRUCTURES, OR RIGHT-OF-WAY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND PROTECTING ALL UNDERGROUND UTILITY LINES. IF ANY UNDERGROUND UTILITIES ARE ENCOUNTERED AND ARE IN CONFLICT WITH THE CONTRACTOR'S OPERATION, HE SHALL NOTIFY THE ENGINEER WHO WILL RECOMMEND ANY NECESSARY ADJUSTMENTS.
- CONTRACTOR SHALL CONTROL CONSTRUCTION ACTIVITIES TO MINIMIZE DUST AND SEDIMENTS. CONTRACTOR SHALL SUBMIT PLAN FOR CONTROL OF EROSION AND SHALL PROVIDE TEMPORARY EROSION CONTROL DEVICES DURING THE COURSE OF THE PROJECT.
- CONTRACTOR SHALL VERIFY LOCATION AND ELEVATION OF EXISTING FACILITIES AND UTILITY LINES PRIOR TO CONSTRUCTION OF PROPOSED FACILITIES - NO SEPARATE PAY. IN THE EVENT OF UTILITY CONFLICTS, THE CONTRACTOR SHALL NOTIFY THE AFFECTED UTILITY COMPANY.

TEXAS 811
(800) DIG-TESS
(800) 344-8377
(Texas Excavation Safety System)
www.TEXAS811.org

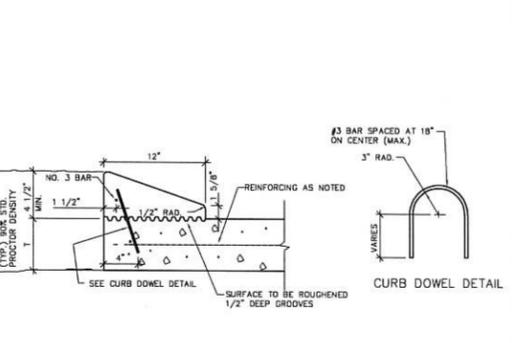
- UPON COMPLETION OF THE PROJECT, THE SITE SHALL BE CLEANED OF ALL DEBRIS AND LEFT IN A NEAT AND PRESENTABLE CONDITION. THIS WORK WILL NOT BE PAID FOR DIRECTLY BUT SHALL BE SUBSIDIARY TO THE VARIOUS BID ITEMS.
- CONTRACTOR SHALL SPREAD SURPLUS EXCAVATED MATERIAL ON SITE. FILL SHALL BE PLACED IN A MANNER THAT WILL MAINTAIN UNINTERRUPTED DRAINAGE OF THE SITE AND ADJACENT AREA. OBJECTIONABLE MATERIAL TO BECOME PROPERTY OF CONTRACTOR AND REMOVED FROM JOB SITE AT HIS EXPENSE.
- CONTRACTOR SHALL INCLUDE BACKFILL BEHIND CURB AND PROVIDE TOPSOIL AND SODDING FOR AREAS DISTURBED. AREA FOR PAYMENT SHALL BE LIMITED TO ACTUAL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES.
- CONTRACTOR SHALL COORDINATE WITH OTHER CONTRACTORS IN AREA.
- EXISTING UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR SHALL VERIFY LOCATIONS AS NECESSARY.
- CONTRACTOR IS RESPONSIBLE FOR ALL TIME AND EQUIPMENT NECESSARY FOR DEWATERING TRENCHES, EXCAVATIONS, AND OTHER GENERAL WORK AREAS.

USE OF CADD FILES

UPON THE SIGNING OF A RELEASE, FITZ & SHIPMAN, INC. WILL PROVIDE CADD FILES STRIPPED OF TITLE BLOCKS & SEALS. A FEE WILL BE ACCESSED IN ACCORDANCE WITH THE FOLLOWING FEE SCHEDULE:

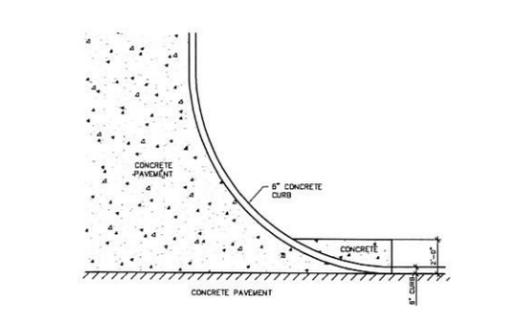
MINIMUM CHARGE FOR OF \$100 FOR THE FIRST SHEET AND \$50 FOR EACH ADDITIONAL SHEET. SALES TAX WILL BE ADDED TO THE ABOVE FEES UNLESS A SALES TAX EXEMPT CERTIFICATE IS PROVIDED.

WHEN PLAN SHEETS ARE PRINTED ON MULTIPLE SHEETS THE FEE WILL BE ACCESSED PER PRINTED SHEET BUT ONE CADD FILE WILL BE PRESENTED.



Roll Type Curb

Q:\PROJECTS\15142 - Doguets Diamond D Ranch Ph-3\Civil\Drawings\15142_C300.dwg Mar 02, 2016 04:39pm



Driveway Curb Termination

SPECIFICATION DATA

PAVING & DRAINAGE

- SCARIFY SUBGRADE TO A DEPTH OF 6 INCHES AND STABILIZE WITH 4-6% HYDRATED LIME. COMPACT TO 95% STD PROCTOR DENSITY ASTM D-998 IN ACCORDANCE WITH TxDOT ITEM 260. CONTRACTOR TO PERFORM SOIL DENSITY TESTING FOR ALL ROADWAYS AND BACKFILLING DRAINAGE DITCH AT 6' LIFTS. ALL TESTING TO BE AT CONTRACTORS EXPENSE.
- ALL CONCRETE FOR PAVING TO BE CLASS "P" (5 SACK/C.Y., 555 PSI FLEXURAL STRENGTH @ 7 DAYS). SAWING OF JOINTS SHALL BEGIN AS SOON AS WORKABLE AND SHALL BE COMPLETED BEFORE 24 HOURS HAVE ELAPSED. ANY RANDOM CRACKING OF THE PAVEMENT DUE TO INCOMPLETE SAWING OPERATIONS SHALL REQUIRE THE REMOVAL AND REPLACEMENT OF THE DAMAGED SECTION AT THE CONTRACTOR'S EXPENSE. BEAM SAMPLES SHALL BE MADE FOR CONCRETE PAVEMENT TESTING.
- NO WOOD FORMS ARE ALLOWED TO BE USED FOR CONCRETE PAVEMENT EXCEPT FOR BLOCK OUTS, TIE INS AND AT RADIUS.
- STEEL REINFORCEMENT FOR PAVEMENT SHALL BE WIRE MATS 12" x 12" x D5 x D5.
- CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTION OF CONCRETE PAVEMENTS TO PROPER THICKNESS AS PROVIDED IN THE CONSTRUCTION PLANS AND SPECIFICATIONS. INSPECTION OF FORMS AND GRADING WILL BE CONDUCTED PRIOR TO PLACEMENT OF CONCRETE AND RANDOM CORE SAMPLES WILL BE CONDUCTED AFTER COMPLETION PER SPECIFICATIONS TO MEASURE THICKNESS. CONTRACTOR WILL HAVE ULTIMATE RESPONSIBILITY FOR PROPER CONCRETE PAVEMENTS.
- EXPANSION JOINTS TO BE PLACED @ ALL RADIUS RETURNS AND WHEN TYING INTO EXISTING PAVEMENTS.
- STORM SEWER & CULVERT PIPE SHALL BE OF THE FOLLOWING MATERIALS:
 - AASHTO M294/M252 SMOOTH WALL CORRUGATED EXTERIOR WALL, HIGH DENSITY POLYETHYLENE (HDPE) PIPE ADS N-12 WT OR EQUAL WITH LOCKING PUSH ON JOINTS AND WITH WATER TIGHT GASKETS MEETING ASTM F477. PIPE TO BE INSTALLED AS SHOWN IN PLANS AND ACCORDING TO MANUFACTURERS RECOMMENDATIONS.
- BACKFILL ALL HDPE PIPE ON SAME DAY AS INSTALLATION.
- ALL EXPOSED CONCRETE CORNERS OF MANHOLES, INLETS, OR OTHER STRUCTURES SHALL BE CHAMFERED 1".
- CONTRACTOR SHALL BACKFILL AROUND ALL MANHOLES, INLETS, AND CATCH BASINS, WITH CEMENT STABILIZED SAND COMPACTED TO FILL ALL VOID SPACE. CEMENT STABILIZED SAND SHALL NOT CONTAIN LESS THAN 1 1/2 SACKS CEMENT PER TON OF TOTAL MIXTURE.
- CONTRACTOR SHALL INCLUDE BACKFILL BEHIND CURB AND PROVIDE TOPSOIL FOR AREAS DISTURBED. THIS WORK WILL NOT BE PAID FOR DIRECTLY BUT SHALL BE SUBSIDIARY TO THE VARIOUS BID ITEMS.
- EROSION CONTROL DEVICES TO CONTROL/CONTAIN SEDIMENT RUNOFF AND TO PREVENT TRACKING ONTO PUBLIC STREETS MUST BE PROPERLY INSTALLED AND MAINTAINED DURING ALL PHASES OF CONSTRUCTION AND MUST REMAIN IN PLACE UNTIL BUILDING ERECTION AND/OR PAVING WORK IS COMPLETE AND/OR ADEQUATE VEGETATION IS ESTABLISHED TO PREVENT EROSION OF SOILS INTO STREETS OR DRAINAGE SYSTEMS.
- CONTRACTOR SHALL SUBMIT A TRAFFIC PLAN TO THE ENGINEER WHICH CONFIRMS TO THE MOST CURRENT TMUTCO.
- CONTRACTOR SHALL PROVIDE A MINIMUM OF 1 (ONE) SET OF FLEXURAL STRENGTH TEST RESULT FOR EACH 100 CY. OF CONCRETE OR A FRACTION THEREOF. ALL TESTING TO BE AT CONTRACTORS EXPENSE.

SPECIFICATION DATA

WATER

- ALL WATER MAINS AND APPURTENANCES SHALL CONFORM TO THE CITY OF BEAUMONT SPECIFICATIONS AND STANDARDS.
- SPACING OF WATER LINES AND SANITARY SEWERS WILL BE IN ACCORDANCE WITH THE FOLLOWING:
 - TCEQ SECTION 317.13 TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
 - TCEQ SECTION 337.206 (c) TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
 - TCEQ SECTION 290.44 TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
 - TCEQ SECTION 290.44(a)(b)(iii)(v) TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
 - TCEQ SECTION 290.44(b)(iii)(d) TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
 - TCEQ SECTION 317.13 (APPENDIX E) TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
- WATER MAINS 4 INCH DIAMETER AND LARGER SHALL BE PVC PIPE AND SHALL CONFORM TO AWWA C-900, CLASS 150 WATER LINES LESS THAN 4 INCH DIAMETER SHALL BE PVC SDR-26 CLASS 160. WATER SERVICE LINES SHALL BE CLASS 200 PE TUBING.
- VALVES SHALL BE AWWA C500 IRON-BODY GATE VALVES WITH NON-RISING STEM.
- FITTINGS SHALL BE DUCTILE IRON AND CONFORM TO AWWA C110.
- PRESSURE RATING OF VALVES, FITTINGS AND APPURTENANCES IS TO EQUAL OR EXCEED PRESSURE RATING OF ADJACENT WATER PIPELINE.
- PROVIDE ADEQUATE THRUST BLOCKING AND JOINT RESTRAINTERS TO WITHSTAND TEST PRESSURES. CONCRETE SHALL BE 5 SACK/C.Y. MIN. 3,000 PSI @ 28 DAYS.
- PRESSURE TESTING AND STERILIZATION OF WATER MAINS SHALL BE PERFORMED IN ACCORDANCE WITH CITY OF BEAUMONT ITEM 809 AND AWWA C651 UNDER THE SUPERVISION OF THE CITY OF BEAUMONT. CONTRACTOR SHALL GIVE MIN. 24 HOURS NOTICE TO THE CITY OF BEAUMONT AND SHALL PERFORM PRESSURE TESTS AND STERILIZATION AND FURNISH ALL MATERIALS AND EQUIPMENT FOR SAME. THE CITY WILL BE RESPONSIBLE FOR BACTERIOLOGICAL SAMPLES AND TESTING.
- ALL WATER LINE TRENCHES CROSSING BENEATH THE PAVING SHALL BE BACKFILLED WITH A CEMENT STABILIZED BACKFILL MATERIAL FROM TOP OF SAND ENVELOPE, ENCASEMENT TO THE BOTTOM OF PAVEMENT GRADE. CEMENT STABILIZED SAND SHALL NOT CONTAIN LESS THAN 2 SACKS CEMENT PER CUBIC YARD OF TOTAL MIXTURE.

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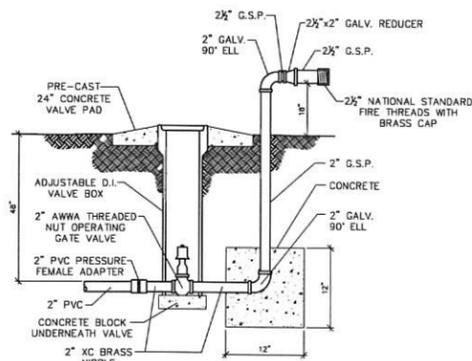
NO.	ISSUED FOR	DATE
1	DIAMOND D DR. ADJUSTMENT	B/25/12

Doguets Diamond D Ranch Phase 3

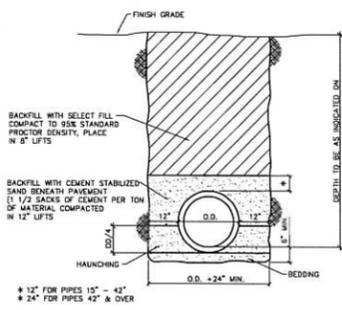
Fitz & Shipman INC.
Consulting Engineers and Land Surveyors
1405 CORNERSTONE COURT • BEAUMONT, TEXAS • (409)532-7238 • FAX (409)532-7203
T.B.P.E. # F-0750 • T.A.L.S. # 00078

PROJECT NO.: 15142
DRAWING NAME: C300
SCALE: N.T.S.
DRAWN BY: J.L.H.
CHECKED BY: D.R.K.
PLOT DATE: Mar 02, 2016

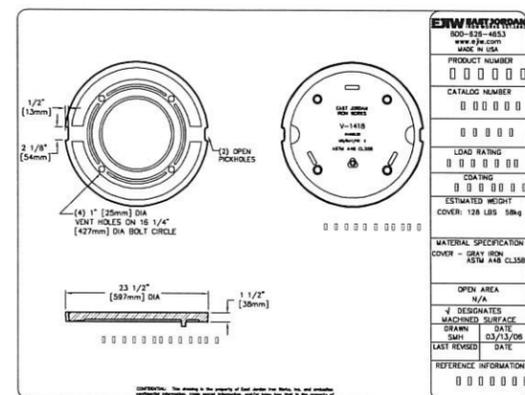
SHEET **C8.1**



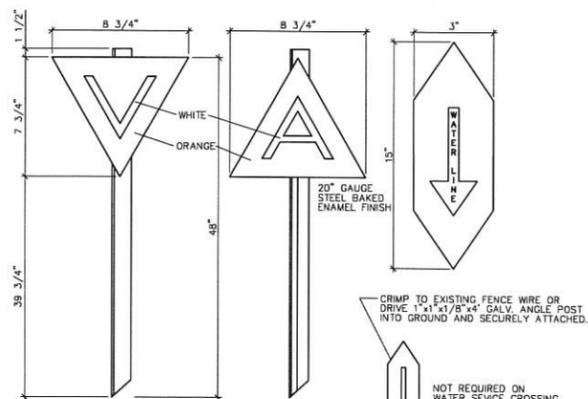
Typical Flush Valve
MEEKER M.W.D.
NOT TO SCALE



TRENCH CUT FOR HDPE STORM SEWER LINES



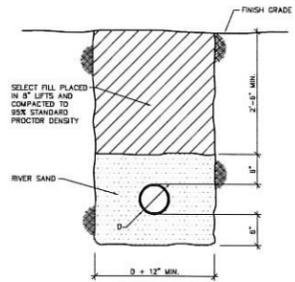
MANHOLE COVER DETAIL



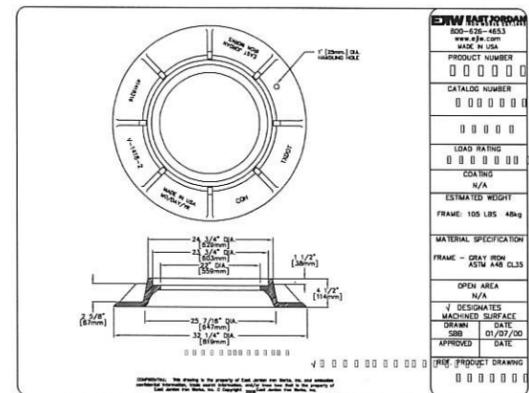
NOTE:
1. PLACE VALVE MARKERS AT ALL VALVE LOCATION.
2. PLACE WATER LINE MARKERS AT EVERY FENCE AND ROAD CROSSING.
3. METER MARKERS SHALL BE SIMILAR TO WATER LINE MARKERS EXCEPT FOR "METER" STENCILED THERE ON.

MARKERS MAY BE OBTAINED FROM:
RURAL WATER SPECIALTY COMPANY
P.O. BOX 927
TULSA, OKLAHOMA 74101
(918) 322-3222

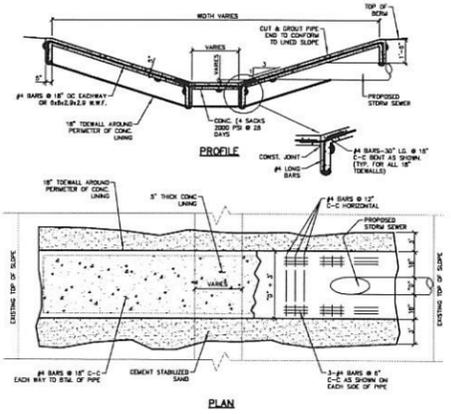
MARKER DETAIL



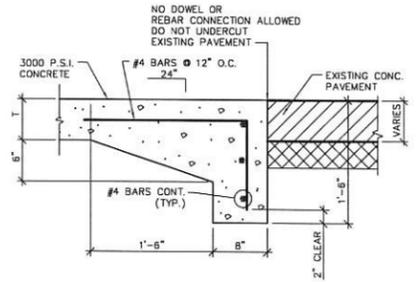
TRENCH CUT FOR WATER LINE



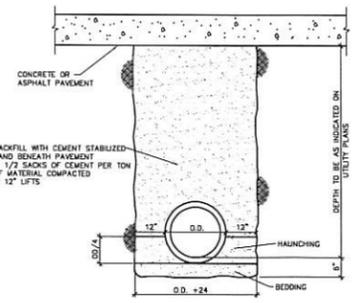
MANHOLE RIM DETAIL



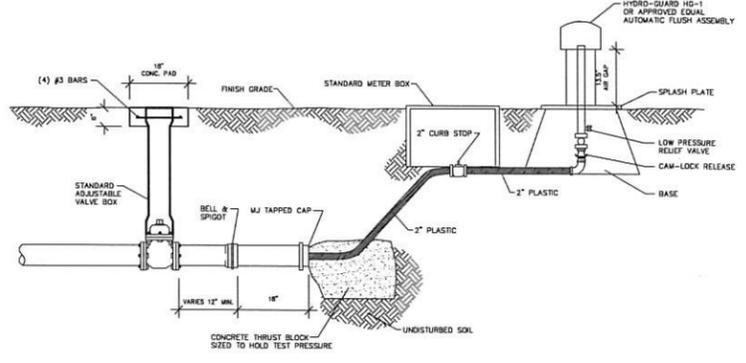
STORM SEWER ENTRANCE INTO AN EXISTING CHANNEL



PAVEMENT TRANSITION (NEW CONCRETE TO EXIST. CONCRETE)



TRENCH CUT FOR STORM SEWER LINES UNDER PAVEMENT



AUTOMATIC FLUSH-OUT DETAIL

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NO.	ISSUED FOR	DATE

Doggett's **Diamond D Ranch** Phase 3

STATE OF TEXAS
DONALD R. KING
REGISTERED ENGINEER
48461
Mar 02, 2010

Construction Details
Fittz & Shipman INC.
Consulting Engineers and Land Surveyors
1405 CORNERSTONE COURT • BEAUMONT, TEXAS • (409)332-7303
T.B.P.E. FIRM # F-0180 • T.C.L.S. FIRM # 00088

PROJECT NO: 15142
DRAWING NAME: C300
SCALE: N.T.S.
DRAWN BY: J.L.H.
CHECKED BY: D.R.K.
PLOT DATE: Mar 02, 2016

SHEET **C8.2**

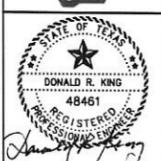
D:\PROJECTS\15142 - Doggett's Diamond D Ranch Ph-3\Civil\Drawings\15142_C300.dwg Mar 02, 2010 04:39pm

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NO.	ISSUED FOR	DATE

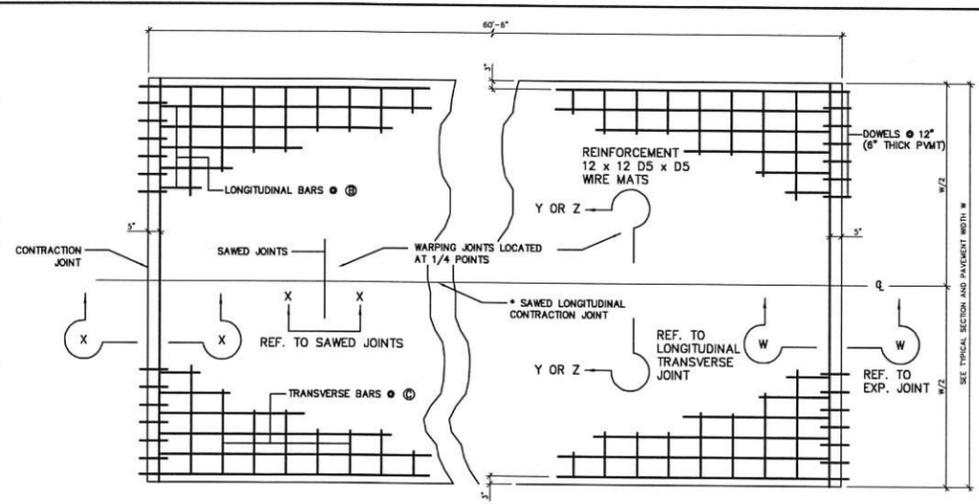
Doggett's **Diamond D Ranch**
Phase 3



Fitz & Shipman INC.
Consulting Engineers and Land Surveyors
1405 CORNERSTONE COURT • BEAUMONT, TEXAS • (409)832-7303
110 P.E. FIRM # F-01080 • T.A.L.S. FIRM #00086

PROJECT NO: 15142
DRAWING NAME: C300
SCALE: N.T.S.
DRAWN BY: J.L.H.
CHECKED BY: D.R.K.
PLOT DATE: Mar 02, 2016

SHEET **C8.3**

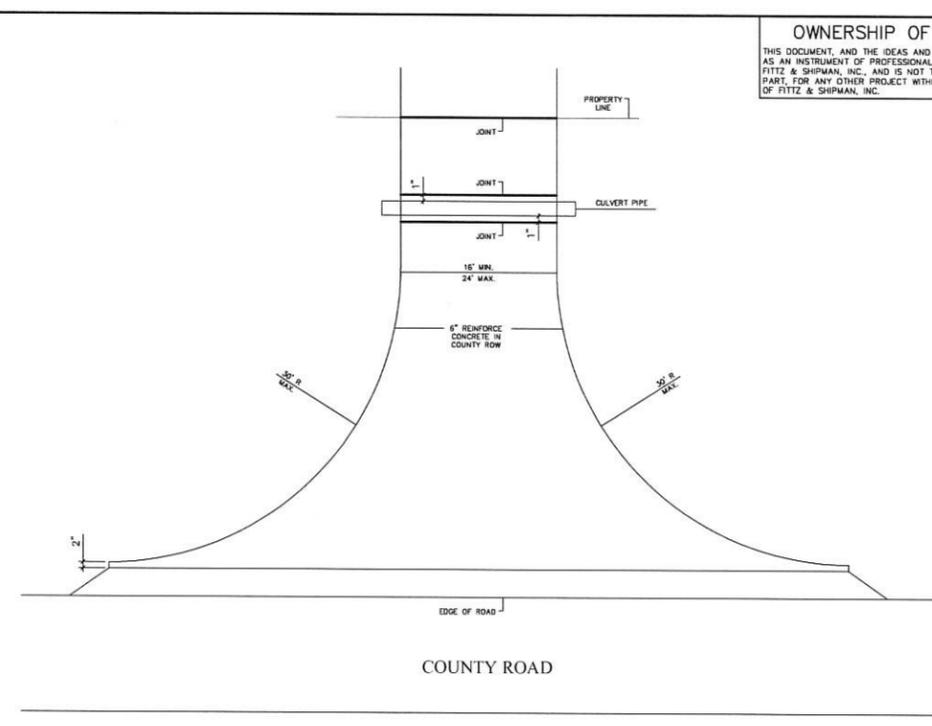


- NOTE:
LONGITUDINAL JOINTS SHALL BE PLACED AT 5' ± 14.12' OFF BACK OF CURB, UNLESS OTHERWISE APPROVED.
1. THE CONTRACTOR MAY USE #3, #4, OR #5 BARS FOR TRANSVERSE OR LONGITUDINAL STEEL. SPACINGS B AND C SHOWN IN THIS TABLE ARE FOR #3 BARS. EQUIVALENT SPACINGS OF #4 OR #5 BARS THAT MAINTAIN AN EQUIVALENT OR GREATER AREA OF STEEL WILL BE ACCEPTED IN ANY CROSS SECTIONS, PROVIDED NO SPACINGS ARE GREATER THAN 36".
 2. STEEL WEIGHTS ARE FOR CONTRACTOR'S INFORMATION ONLY AND INCLUDE WEIGHT OF LONGITUDINAL AND TRANSVERSE BARS.
 3. SPACING SHOWN ARE FOR ASTM DESIGNATION A-65 OR A-916, GRADE 50 TIEBARS. IF ASTM A-916, GRADE 40 TIEBARS ARE USED, THE AVERAGE SPACING SHALL BE TWO-THIRDS OF THE SPACINGS SHOWN IN THE TABLE.
 4. THE B SPACINGS ADJACENT TO THE LONGITUDINAL BAR NEAREST THE EDGE OF PLACEMENT SHALL BE ADJUSTED IN WIDTH TO MAINTAIN THE 3" EDGE SPACING SHOWN IN DETAILS OF LONGITUDINAL CONSTRUCTION JOINT, SECTION Y-Y AND TYPICAL SECTION, SECTION Z-Z, IN A LIKE MANNER. THE C SPACING ADJACENT TO THE TRANSVERSE BARS NEAREST THE CONTRACTION JOINT SHALL BE ADJUSTED IN WIDTH TO MAINTAIN THE 5" SPACING FROM THE VERTICAL PLANE OF THE JOINT.

TABLE NO.2 TRANSVERSE STEEL AND TIE BARS

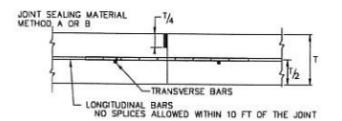
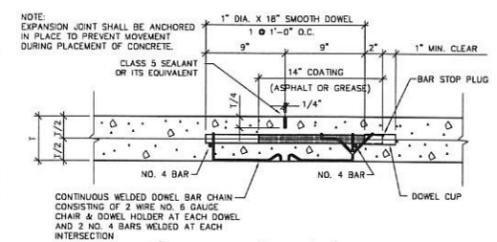
SLAB THICKNESS (IN.)	TRANSVERSE STEEL X-X		TIE BARS AT LONGITUDINAL CONTRACTION JOINT Y-Y		TIE BARS AT LONGITUDINAL CONSTRUCTION JOINT Z-Z	
	BAR SIZE	SPACING (IN.)	BAR SIZE	SPACING (IN.)	BAR SIZE	SPACING (IN.)
8.0 - 7.5	#5	36	#5	36	#5	24
8.0 - 13.0	#5	36	#6	36	#6	24

PAVEMENT THICKNESS T (INCHES)	SPACINGS FOR #3 BARS 13'-8" PLACEMENT WIDTH				SPACINGS FOR #3 BARS 14'-0" PLACEMENT WIDTH				SPACINGS FOR #3 BARS 27'-0" PLACEMENT WIDTH				DOWELS (SMOOTH BARS)		TIEBARS (DEFORMED)				
	NO. OF BARS	SPACE OF BARS (IN.)	NO. OF BARS	SPACE OF BARS (IN.)	NO. OF BARS	SPACE OF BARS (IN.)	NO. OF BARS	SPACE OF BARS (IN.)	NO. OF BARS	SPACE OF BARS (IN.)	NO. OF BARS	SPACE OF BARS (IN.)	NO. OF BARS	SPACE OF BARS (IN.)	SIZE	WT #/FT			
8	3	22-1/2	31	24	3,85	9	21	31	24	3,80	15	22-5/8	31	24	3,67	1" x 18"	4.01	#4 x 30"	0.56
7	3	22-1/2	31	24	3,86	9	21	31	24	3,80	15	22-5/8	31	24	3,67	1" x 18"	4.01	#4 x 30"	0.56
8	3	22-1/2	31	24	3,85	9	21	31	24	3,80	15	22-5/8	31	24	3,67	1" x 18"	4.01	#4 x 30"	0.56
9	10	17-1/2	31	24	4,16	10	18-3/4	31	24	4,03	17	18-3/4	31	24	3,92	1-1/8" x 20"	5.63	#4 x 30"	0.56
10	10	17-1/2	37	20	4,48	11	18-3/4	37	20	4,59	18	18-5/8	37	20	4,38	1-1/4" x 22"	7.65	#4 x 30"	0.56
11	11	15-3/4	37	20	4,72	11	18-3/4	37	20	4,83	18	18-3/4	37	20	4,63	1-1/4" x 22"	7.65	#4 x 30"	0.56
12	12	14-1/4	41	18	5,19	12	15-1/4	41	18	5,03	22	15-1/8	41	18	5,1	1-1/4" x 22"	7.65	#4 x 30"	0.67
13	12	14-1/4	49	15	5,82	13	14	49	15	5,69	23	14-3/8	49	15	5,68	1-1/4" x 22"	7.65	#4 x 30"	0.67
14	13	13-1/4	49	15	5,87	14	13	49	15	5,92	25	13-1/4	49	15	5,92	1-1/4" x 22"	7.65	#4 x 30"	0.84



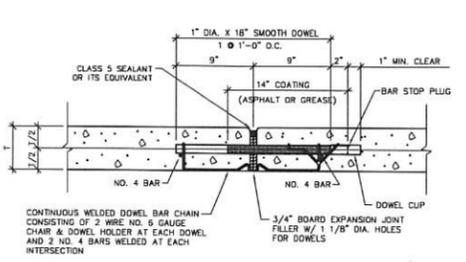
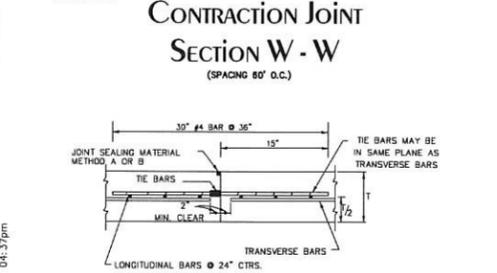
Two Lane Pavement Plan

Jefferson County Driveway Detail



TRANSVERSE CONSTRUCTION JOINT SECTION X - X

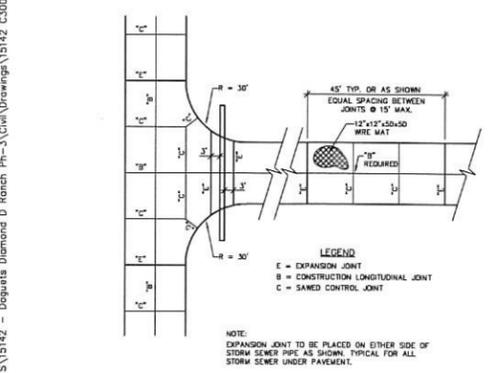
LONGITUDINAL CONSTRUCTION JOINT SECTION Y - Y



DOWEL INFORMATION

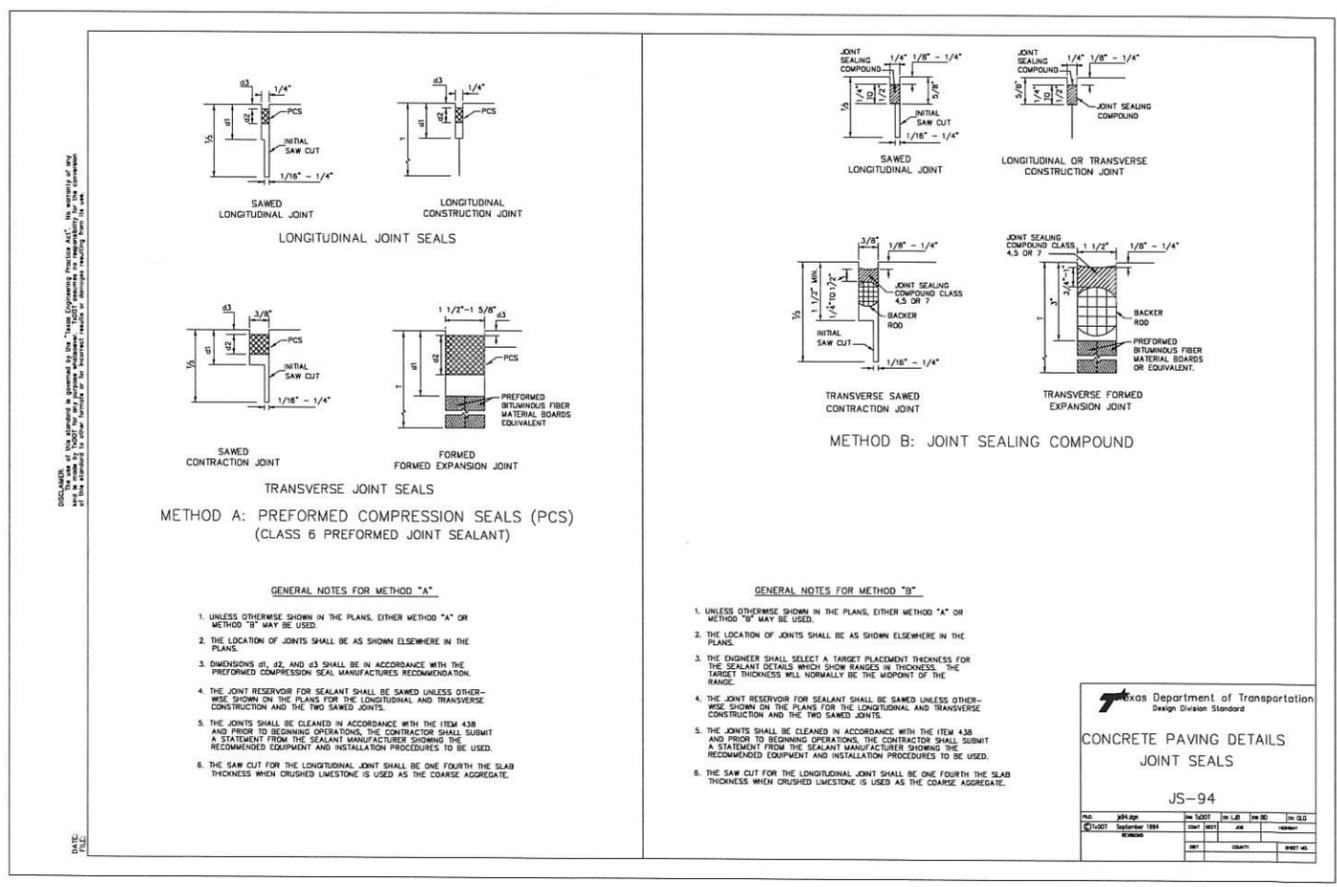
CONC. THICKNESS	DOWEL DIAMETER	DOWEL LENGTH	DOWEL SPACING
5"	3/4"	18"	18"
6"	1"	18"	24"

CONTRACTION JOINT SECTION W - W (SPACING 60" O.C.)



Typ. Intersection & Joint Spacing Detail

Expansion Joint



D:\PROJECTS\15142 - Doggett's Diamond D Ranch Ph-3\Drawings\15142_C300.dwg Mar 02, 2016 04:37pm

1. MAINTAIN 32" ADA CLEARANCE ON ALL SIDEWALKS.
2. INSTALL AT LEAST FIVE FEET AWAY FROM WOOD POWER POLES.
3. INSTALL POST AT LEAST THREE FEET AWAY FROM ALL FIRE HYDRANTS.
4. 7" MINIMUM CLEARANCE MEASURED FROM SIGN EDGE THAT IS CLOSEST TO CURB.
5. ON INSTALLATIONS WITH ADVISORY PLAQUES, EXCLUDING ALL-WAY AND 4-WAY PLAQUES, VERTICAL CLEARANCE TO BE REDUCED TO 6 FEET.

SIGN CLEARANCE DETAIL

SIGN LOCATION DETAIL

GENERAL NOTES

- CONTRACTOR IS RESPONSIBLE FOR LOCATING SPRINKLERS AND UTILITIES PRIOR TO INSTALLATION.
- SIGN SHALL BE INSTALLED ACCORDING TO APPROVED PLAN SHEETS.
- ANY DAMAGE TO EXISTING FENCES, WALLS OR PRIVATE PROPERTY SHALL BE REPAIRED BY AND AT THE EXPENSE OF THE CONTRACTOR.
- THE CONTRACTOR IS RESPONSIBLE FOR SCHEDULING PRE-INSTALLATION AND POST-INSTALLATION INSPECTIONS THROUGH THE CITY'S DESIGNATED INSPECTOR 24 HOURS PRIOR TO INSPECTION DURING NORMAL WORKING HOURS, MONDAY THROUGH FRIDAY.

SCALE: NOT TO SCALE	DATE: 9-22-08	FILE NAME: sign_mat_stand_local.dwg	SHEET NO. 1	DRAWN BY: JLD	CHECKED BY: JB
BEAUMONT		TITLE: SIGN MATERIAL STANDARDS SIGN LOCATION			
TRANSPORTATION		T • E • X • A • S			

1. WARNING SIGNS TO BE A 30" DIAMOND FLAT ALUMINUM RECTANGLE, WITH A 0.080 THICKNESS, ADVISORY PLAQUES TO BE 24"x18", WITH A 0.080 THICKNESS.
2. BACKGROUND TO BE FLORESCENT DIAMOND GRADE SHEETING (YELLOW).
3. LEGEND TO BE COMMERCIAL GRADE SHEETING (BLACK).

WARNING SIGN DETAIL
LOCAL & COLLECTOR STREETS

1. 18"x24" FLAT ALUMINUM A 0.080 THICKNESS
2. BACKGROUND TO BE HI-INTENSITY PRISMATIC GRADE SHEETING (WHITE).
3. LEGEND TO BE COMMERCIAL GRADE SHEETING (BLACK).

SPEED LIMIT SIGN DETAIL
LOCAL & COLLECTOR STREETS

GENERAL NOTES

- ALL MATERIALS TO BE NEW AND FREE FROM DEFECTS.
- SIGN LEGENDS SHALL MEET TMUTCD STANDARDS.
- ADVISORY SPEEDS TO BE BASED ON INCLINMETER TEST AND APPROVED BY THE TRAFFIC OPERATIONS STAFF PRIOR TO INSTALLATION.
- SHEETING GRADE TO CONFORM WITH ASTM D 4956-01.

SCALE: NOT TO SCALE	DATE: 9-22-08	FILE NAME: sign_mat_stand_local.dwg	SHEET NO. 2	DRAWN BY: JLD	CHECKED BY: JB
BEAUMONT		TITLE: SIGN MATERIAL STANDARDS LOCAL & COLLECTOR STREETS			
TRANSPORTATION		T • E • X • A • S			

SPECIAL NOTES:
 1.) ON TWO-WAY STREETS, AT T-INTERSECTIONS ADDRESS ARROWS SHALL POINT DOWN THE TERMINATING BLOCK.

TWO-WAY STREETS AT T-INTERSECTION

GENERAL NOTES

- ALL MATERIALS TO BE NEW AND FREE FROM DEFECTS.
- SIGN LEGENDS SHALL MEET TMUTCD STANDARDS.
- ADVISORY SPEEDS TO BE BASED ON INCLINMETER TEST AND APPROVED BY THE TRAFFIC OPERATIONS STAFF PRIOR TO INSTALLATION.
- SHEETING GRADE TO CONFORM WITH ASTM D 4956-01.

SCALE: NOT TO SCALE	DATE: 9-22-08	FILE NAME: sign_mat_stand_local.dwg	SHEET NO. 3	DRAWN BY: JLD	CHECKED BY: JB
BEAUMONT		TITLE: STREET MARKER LOCATION TWO-WAY STREETS AT T-INTERSECTION			
TRANSPORTATION		T • E • X • A • S			

1. 30" FLAT ALUMINUM WITH A 0.80 THICKNESS
2. BACKGROUND TO BE HI-INTENSITY PRISMATIC GRADE SHEETING (WHITE).
3. LEGEND TO BE ELECTROCU FILM (EC FILM)(RED) OR SCREENED TRANSPARENT COLOR (RED).
4. SOME LOCATIONS MAY REQUIRE 36" STOP SIGNS.

STOP SIGN DETAILS

1. WARNING SIGNS TO BE A 36" DIAMOND FLAT ALUMINUM RECTANGLE, WITH A 0.080 THICKNESS, ADVISORY PLAQUES TO BE 24"x18", WITH A 0.080 THICKNESS.
2. BACKGROUND TO BE FLORESCENT DIAMOND GRADE SHEETING (YELLOW).
3. LEGEND TO BE COMMERCIAL GRADE SHEETING (BLACK).

WARNING SIGN DETAIL
ARTERIAL STREETS

1. 24"x30" FLAT ALUMINUM A 0.080 THICKNESS
2. BACKGROUND TO BE HI-INTENSITY PRISMATIC GRADE SHEETING (WHITE).
3. LEGEND TO BE COMMERCIAL GRADE SHEETING (BLACK).

SPEED LIMIT SIGN DETAIL
ARTERIAL STREETS

GENERAL NOTES

- ALL MATERIALS TO BE NEW AND FREE FROM DEFECTS.
- SIGN LEGENDS SHALL MEET TMUTCD STANDARDS.
- ADVISORY SPEEDS TO BE BASED ON INCLINMETER TEST AND APPROVED BY THE TRAFFIC OPERATIONS STAFF PRIOR TO INSTALLATION.
- SHEETING GRADE TO CONFORM WITH ASTM D 4956-01.

SCALE: NOT TO SCALE	DATE: 9-22-08	FILE NAME: sign_mat_stand_arterial.dwg	SHEET NO. 2	DRAWN BY: JLD	CHECKED BY: JB
BEAUMONT		TITLE: SIGN MATERIAL STANDARDS ARTERIAL STREETS			
TRANSPORTATION		T • E • X • A • S			

1. BE A 9" FLAT ALUMINUM RECTANGLE, WITH A 0.125 THICKNESS.
2. BACKGROUND TO BE HI-INTENSITY PRISMATIC GRADE SHEETING (WHITE).
3. LEGEND TO BE ELECTROCU FILM (EC FILM)(GREEN) UNLESS OTHERWISE SPECIFIED BY TRAFFIC OPEATIONS.
4. FONT CENTERED VERTICALLY.
5. FONT SHALL BE CAPITAL LETTERS AND STYLE SHALL BE HIGHWAY C.

STREET NAME SIGN DETAIL

1. GALVANIZED STEEL
2. 0.20 THICKNESS
3. SIGN SOCKET TO BE EMBEDDED 27"

POST CAP AND CROSS BRACKET DETAIL

1. SIGN POST EXTENDS 12.8" BELOW GRADE
2. CONCRETE FOUNDATION EXTENDS 30" BELOW GRADE
3. WEDGE SOCKET EXTENDS 29" BELOW GRADE.

BREAKAWAY SIGN INSTALLATION DETAIL

GENERAL NOTES

- ALL MATERIALS TO BE NEW AND FREE FROM DEFECTS.
- SHEETING GRADE TO CONFORM WITH ASTM D 4956-01.

SCALE: NOT TO SCALE	DATE: 9-22-08	FILE NAME: sign_mat_stand_arterial.dwg	SHEET NO. 4	DRAWN BY: JLD	CHECKED BY: JB
BEAUMONT		TITLE: SIGN MATERIAL STANDARDS ARTERIAL STREETS			
TRANSPORTATION		T • E • X • A • S			

SPECIAL NOTES:
 1.) ON TWO-WAY STREETS, ADDRESS ARROWS SHALL POINT TOWARD THE HIGHER BLOCK NUMBER, AND NUMBER TO COINCIDE WITH STREET ADDRESS.

STANDARD TWO-WAY STREETS

GENERAL NOTES

- ALL MATERIALS TO BE NEW AND FREE FROM DEFECTS.
- SIGN LEGENDS SHALL MEET TMUTCD STANDARDS.
- ADVISORY SPEEDS TO BE BASED ON INCLINMETER TEST AND APPROVED BY THE TRAFFIC OPERATIONS STAFF PRIOR TO INSTALLATION.
- SHEETING GRADE TO CONFORM WITH ASTM D 4956-01.

SCALE: NOT TO SCALE	DATE: 9-22-08	FILE NAME: sign_mat_stand_arterial.dwg	SHEET NO. 4	DRAWN BY: JLD	CHECKED BY: JB
BEAUMONT		TITLE: STREET MARKER LOCATION STANDARD TWO-WAY TRAFFIC			
TRANSPORTATION		T • E • X • A • S			

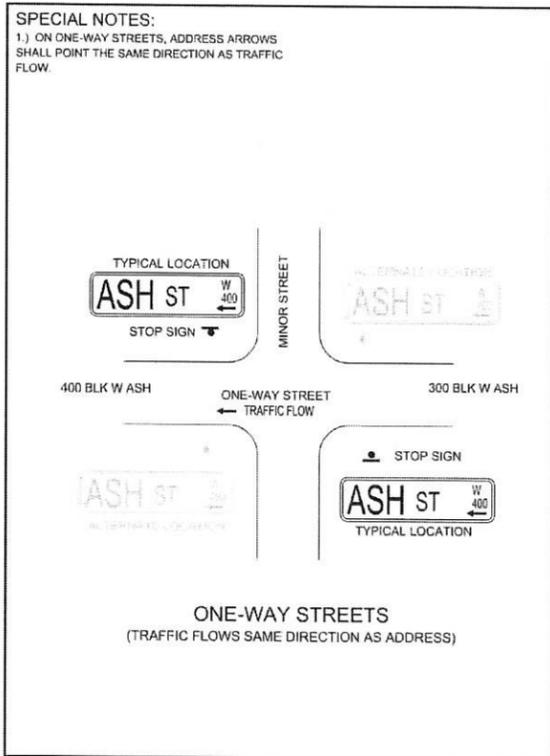
Doggett's Diamond D Ranch
Phase 3

STATE OF TEXAS
DONALD R. KING
48461
REGISTERED PROFESSIONAL ENGINEER
Mar 01, 2016

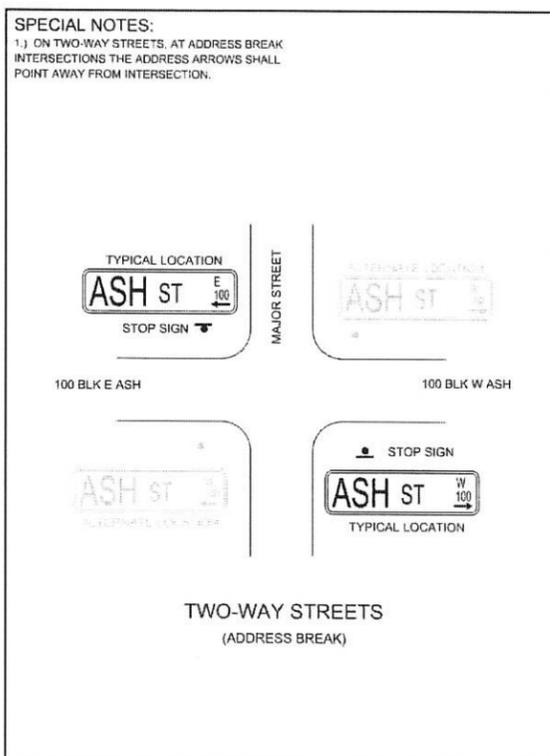
Street Markers & Signs
Fittz & Shipman
 Consulting Engineers and Land Surveyors
 INC.
 1405 CORNERSTONE COURT • BEAUMONT, TEXAS • (409)832-7238 • FAX: (409)832-7303
 T.E.P.E. FIRM # F-01860 • T.L.S. FIRM # 010386

PROJECT NO: 15142
 DRAWING NAME: C300
 SCALE: N.T.S.
 DRAWN BY: JLD
 CHECKED BY: D.R.K.
 PLOT DATE: Mar 02, 2016
 SHEET: **C8.4**

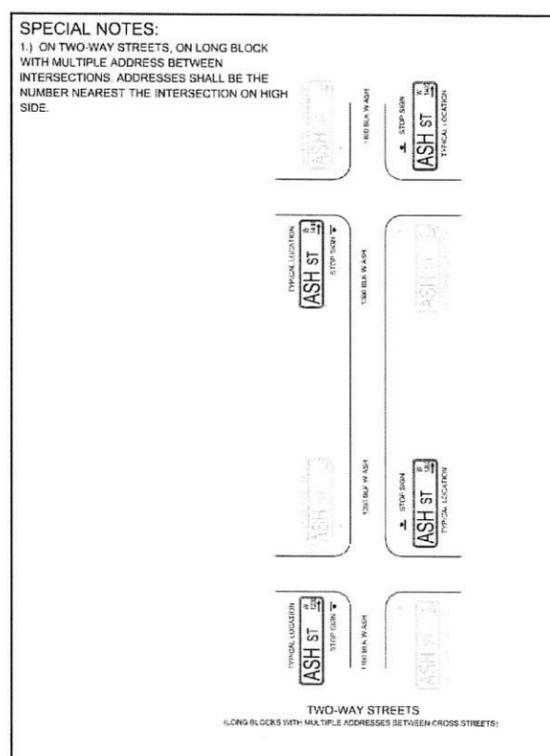
OWNERSHIP OF DOCUMENTS
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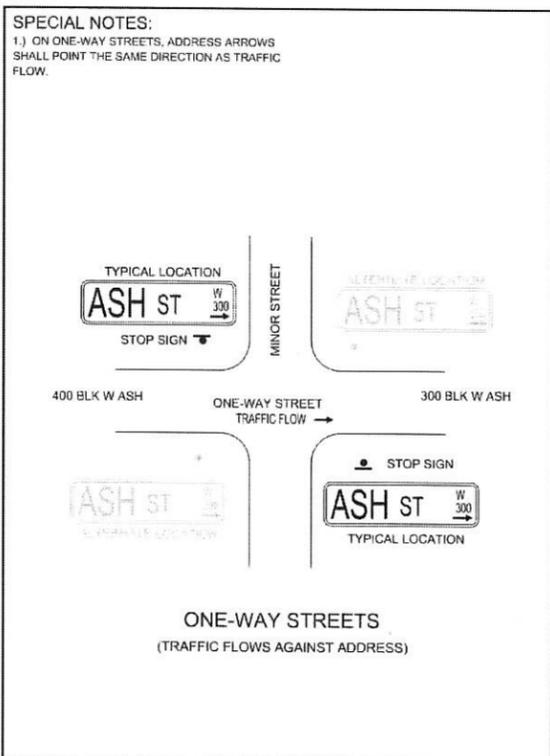
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FILE NAME: STREETMARKERLOCATIONS.dwg	SHEET NO: 7	T * E * X * A * S	ONE-WAY TRAFFIC FLOW WITH ADDRESS
DRAWN BY: JLD	CHECKED BY: JB	TRANSPORTATION	



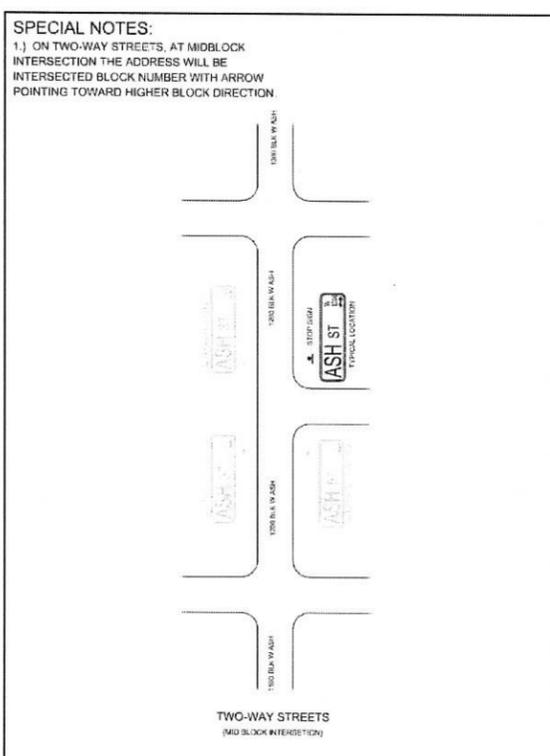
SCALE: NOT TO SCALE	DATE: 1-8-09	BEAUMONT	TITLE: STREET MARKER LOCATION
FILE NAME: STREETMARKERLOCATIONS.dwg	SHEET NO: 9	T * E * X * A * S	TWO-WAY INTERSECTION WITH ADDRESS BREAK
DRAWN BY: JLD	CHECKED BY: JB	TRANSPORTATION	



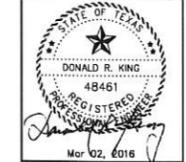
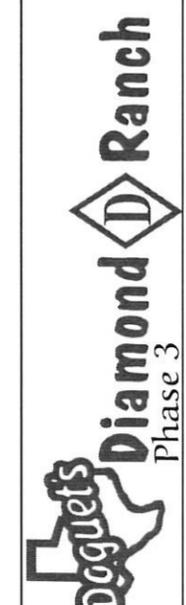
SCALE: NOT TO SCALE	DATE: 1-8-09	BEAUMONT	TITLE: STREET MARKER LOCATION
FILE NAME: STREETMARKERLOCATIONS.dwg	SHEET NO: 11	T * E * X * A * S	TWO-WAY LONG BLOCK
DRAWN BY: JLD	CHECKED BY: JB	TRANSPORTATION	



SCALE: NOT TO SCALE	DATE: 1-8-09	BEAUMONT	TITLE: STREET MARKER LOCATION
FILE NAME: STREETMARKERLOCATIONS.dwg	SHEET NO: 8	T * E * X * A * S	ONE-WAY TRAFFIC FLOW AGAINST ADDRESS
DRAWN BY: JLD	CHECKED BY: JB	TRANSPORTATION	



SCALE: NOT TO SCALE	DATE: 1-8-09	BEAUMONT	TITLE: STREET MARKER LOCATION
FILE NAME: STREETMARKERLOCATIONS.dwg	SHEET NO: 10	T * E * X * A * S	TWO-WAY MID BLOCK INTERSECTION
DRAWN BY: JLD	CHECKED BY: JB	TRANSPORTATION	



Street Markers & Signs
Fittz & Shipman INC.
Consulting Engineers and Land Surveyors
405 CORNFESTONE COURT • BEAUMONT, TEXAS • (409)832-7238 • FAX (409)832-7203
T.R.P.E. FIRM # F-00160 • T.A.L.S. FIRM #102186

PROJECT NO.: 15142
DRAWING NAME: C300
SCALE: H.T.C.
DRAWN BY: JLD
CHECKED BY: J.R.K.
PLOT DATE: Mar-02-2016
SHEET C8.5

OWNERSHIP OF DOCUMENTS
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C:\PROJECTS\15142 - Doguets Diamond D Ranch Ph--\CADD\Drawings\15142_C300.dwg Mar 02, 2016 05:05pm

Permit No. 01-P-16

Precinct No. 3 & 4

APPLICATION FOR PIPE LINE PERMIT
(2003 REVISION)

Date April 29, 2016

HONORABLE COMMISSIONERS' COURT
JEFFERSON COUNTY
BEAUMONT, TEXAS 77701

Gentlemen:

Chevron Phillips Chemical Company LP (Company) does hereby made application to use lands belonging to Jefferson County, for the purpose of constructing, maintaining or repairing a pipe line for the distribution of Ethane-Feedstock & a pipeline for LPG-Feedstock. location of which is fully described as follows:
Starting form the Chevron Phillips Company LP Cedar Bayou plant located N. of IH-10 & E. of Sjolander Rd., Harris County, TX. Routing east along the N. side of IH-10 to a point N. of Hampshire, TX where the two lines cross IH-10 and turn SE crossing Hwy. 124 into the Fannett Storage Terminal.
The Ethane-Feedstock line-ID# TXL-0647-18.00" O.D. & the LPG-Feedstock line-ID#TXL-0649-12.750" O.D.

12 pages of drawings attached. (3 each per pipeline per road crossing)
Construction will begin on or after June 13, 2016

It is understood that all work will comply with the requirements of the Pipe Line Policy adopted by Jefferson County Commissioners' Court on July 27, 2011, and all subsequent revisions thereof to date.

Enclosed, please find the required permit fee:
Crossing League Road & Bill Gaulding Road with two pipelines.

<u>4</u> road crossing @ \$100.00	\$ <u>400.00</u>
<u> </u> miles parallel @ \$150.00/mile or fraction	\$ <u> </u>
TOTAL	\$ <u>400.00</u>

We understand that a Performance Bond will be required to protect against damage to Jefferson County's property. This will be \$5,000.00 per crossing and \$50,000.00 per mile or fraction thereof for parallel construction unless a special hazard to Jefferson County's property is judged to exist. No work will begin until the County Engineer has

NOTE: BOND IS \$5,000.00 X 8 CROSSINGS = \$40,000.00
BOND # RS : 022053812
Attached 022053813
022053814
022053815
022053816
022053817
022053818
022053819

been furnished such bonds as Jefferson County Commissioners' Court may choose to require.

Permit is issued for a period of twenty-five (25) years, at which time, the permit must be renewed.

Company Chevron Phillips Chemical Company LP

By 

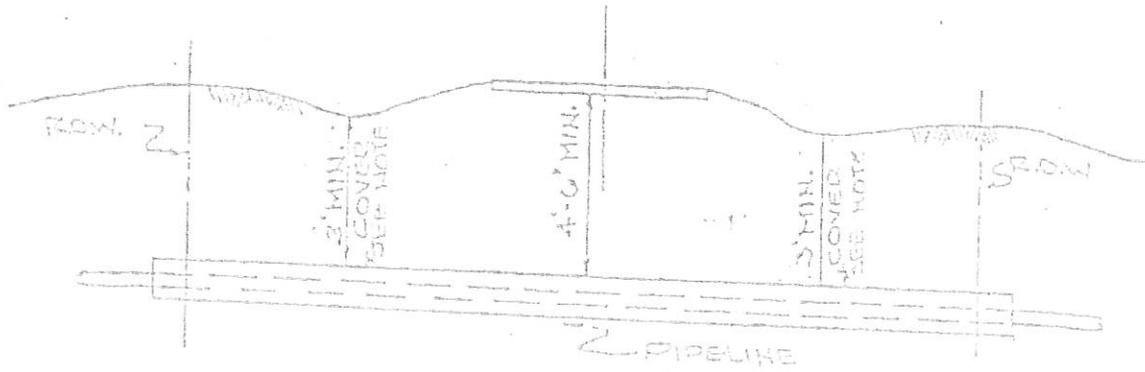
Title PIPELINE OPERATIONS & PROJECT MGR.

Address 10001 Six Pines Drive

The Woodlands, Texas 77380

Phone No. 713/ 838-5498 - Patricia Butler Cell Phone

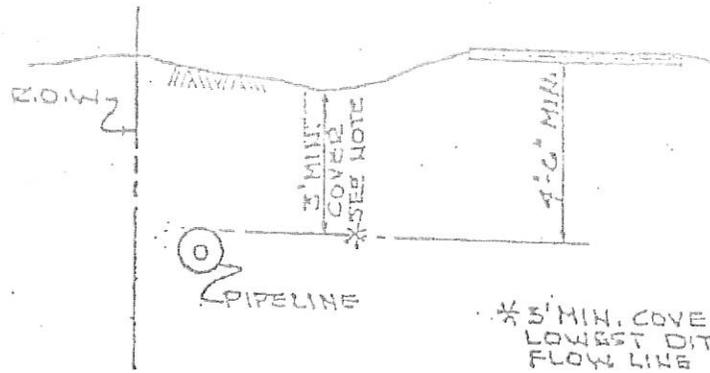
FAX No. 713/ 432 2737



3' MIN. COVER AT
LOWEST DITCH
FLOW LINE ELEV.

NOTE: CASING TO EXTEND
1'-0" OUTSIDE ROW EACH
SIDE OF ROAD.

1. STANDARD PIPELINE CROSSING



*3' MIN. COVER AT
LOWEST DITCH
FLOW LINE ELEV.

2. STANDARD PARALLEL LINE

JEFFERSON COUNTY ENGINEERING DEPARTMENT. PIPELINE DETAILS (STD.)
--

ENGINEERING ACTION FORM

The minimum standard bond required is \$ \$40,000.00

Donald M. Rose

Director of Engineering

May 16, 2016

Date

COMMISSIONERS COURT ORDER

On this date the attached application of a utility or common carrier pipeline came on for the Courts consideration, and the Court having considered the application is of the opinion that the applicant is a utility or common carrier pipeline company meeting all the requirements of County Policy for installation of a line in County roads and that the plans or details presented with said application did not appear to violate the County Regulations. It is ORDERED that said applicant shall comply with all provisions of the Pipe Line Policy adopted by this Court, and all subsequent revisions. The bond required shall be \$ 40,000.00. Special conditions of construction (are/are not) attached hereto.

COMMISSIONERS COURT

By _____
County Judge

JEFFERSON COUNTY, TEXAS

L. HAMPSHIRE SURVEY, A-511 / W.R. BLAIN SURVEY, A-673

CL BILL GAULDING RD
 X: 3460994.10
 Y: 13898537.90
 LAT: N29°52'57.46"
 LONG: W94°17'20.52"

JC-186.00

THE GAULDING FAMILY TRUST

JC-185.00

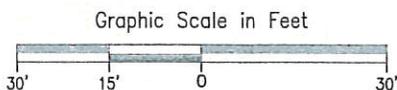
THE GAULDING FAMILY TRUST

PROPOSED 12"
 PIPELINE - TXL-0649

FLOW
 S50°46'57.14"E

PROPOSED 18"
 PIPELINE - TXL-0647

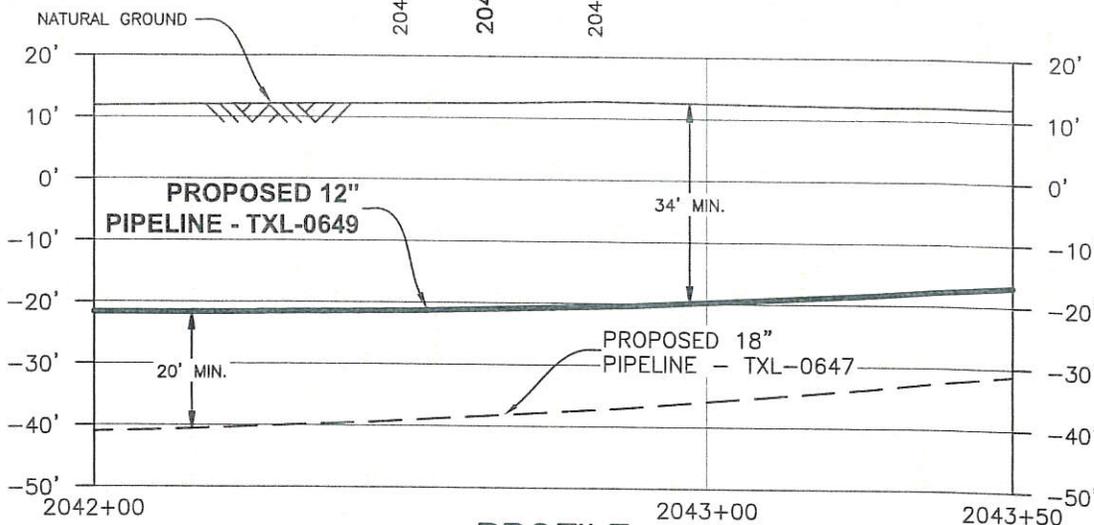
EXIST. TXL 0011 12" EP MIX P/L



PLAN
 SCALE: 1"=30'

- LEGEND**
- FOUND MONUMENT
 - X FENCE
 - EXISTING PIPELINE
 - PROPERTY LINE

2042+51 EDGE OF GRAVEL ROAD
 2042+66 CL BILL GAULDING ROAD
 2042+83 EDGE OF GRAVEL ROAD



PROFILE
 SCALE: 1"=30' HORIZ.
 1"=30' VERT.

NOTE:
 ALL BEARINGS AND DISTANCES ARE REFERENCED TO THE TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE, NAD 83 (2011) EPOCH 2010, GEOID12A, U.S. SURVEY FEET BASED ON GPS OBSERVATIONS MADE BY AUDUBON FIELD SOLUTIONS. DISTANCES ARE GRID AND MAY BE CONVERTED TO GROUND SURFACE BY MULTIPLYING BY THE TXDOT PUBLISHED COMBINED SCALE FACTOR OF 1.00013.

MTP: 2875 PSIG
 MOP: 2160 PSIG
 PRODUCT: LPG
 CONSTRUCTION METHOD: HDD
PIPE SPECIFICATIONS
 12" O.D. x 0.500" W.T., API-5L, X-60 SMLS
 W/14-16 MILS FBE & 20-25 MILS ARO COATING

Plotted by: Probin on: May 02, 2016 2:11pm

DWG NO. JC-185.00_RD_12	DRAWN BY BB	DATE 03/17/16	SCALE 1"=30'	SHEET SHT 1 OF 2	<p>Chevron Pipe Line</p>	
PIPELINE I.D. - 12" TXL-0649				PROJECT NO. 015893		
<p>audubon Field Solutions 12001 Fritch-Road Road Houston, TX 77042 281-619-0299 TSPS-5 FIRM NO. 1019387 Contracted to: MEDCO Services, LLC TSPS-5 FIRM NO. 10194005</p>	REV	DESCRIPTION	BY	DATE	APP	CHEVRON PHILLIPS CHEMICAL COMPANY LP PALO 12" CO-LAY WITH 18" INSTALLATION PROJECT JEFFERSON COUNTY ROAD CROSSING PERMIT - BILL GAULDING ROAD
	C	ISSUED FOR CONSTRUCTION	PLT	05/02/16	JD	
	B	ISSUED FOR CONSTRUCTION	BB	04/02/16	JD	
	A	ISSUED FOR CONSTRUCTION	BB	03/17/16	JD	



Search

Directions History

- IH-10, IxDot - ...
- ou/Canal
- ial
- A-TBCD-VIII.M....
- TBCD-VIII.E.1...
- FM-124-TX.DOT
- Netter. Lane - ...
- :D- III J. -134
- 0.kmz
- 76A

Earth Gallery >>

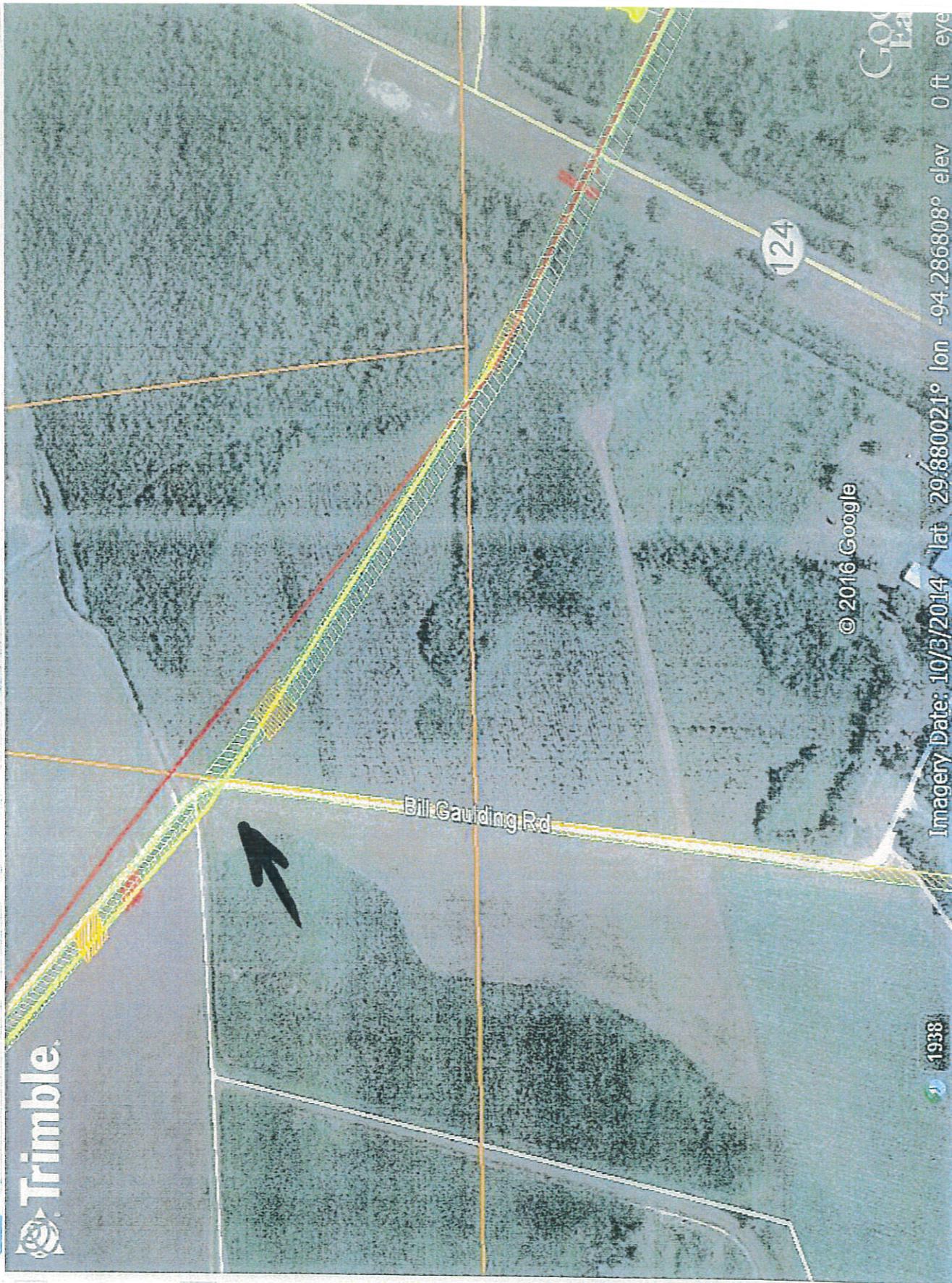
Database

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Awareness

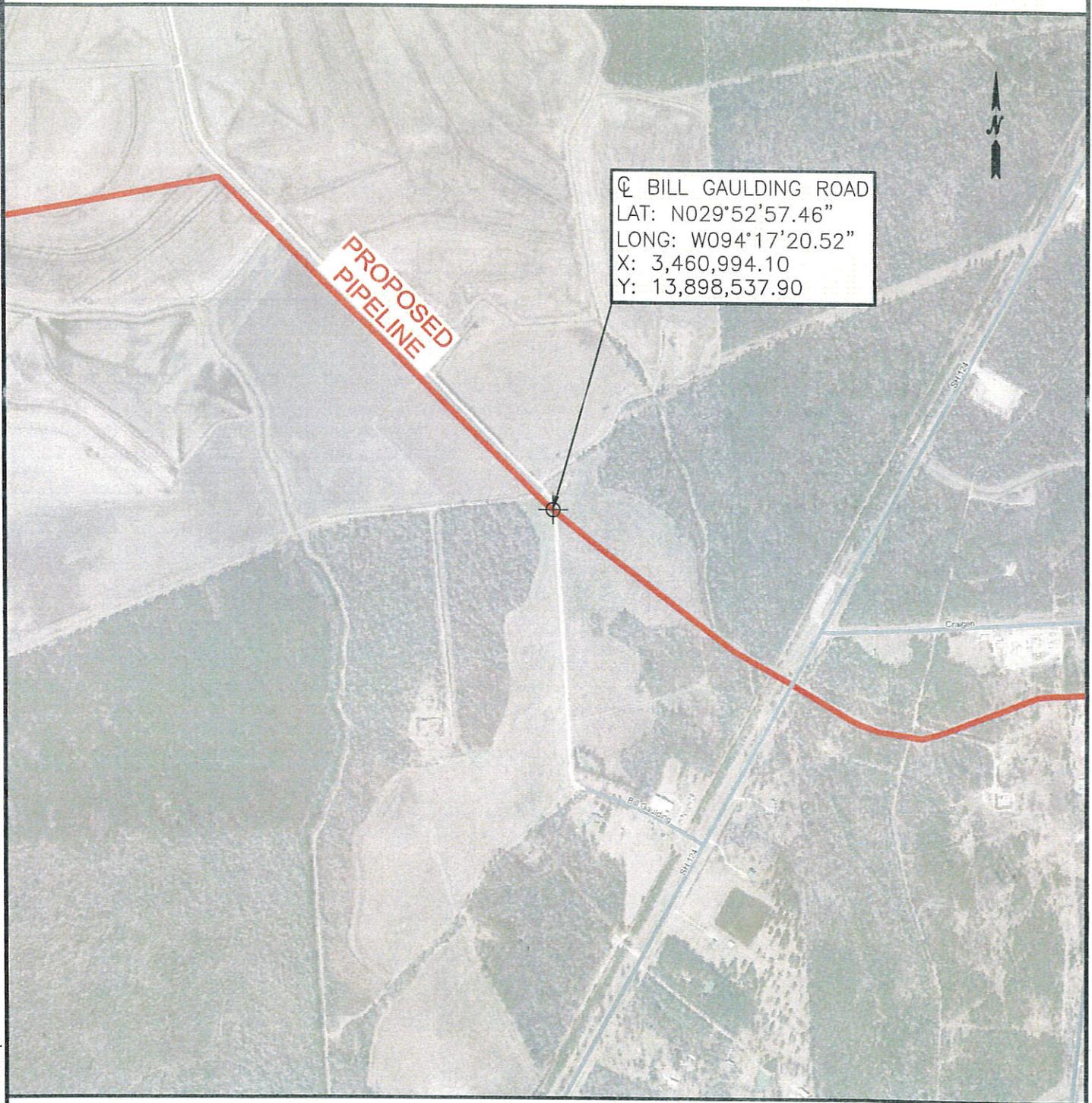


1938

Imagery Date: 10/3/2014 lat 29.880021° lon -94.286808° elev 0 ft eye



JEFFERSON COUNTY, TEXAS



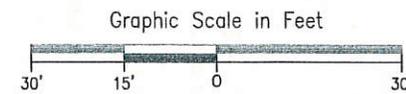
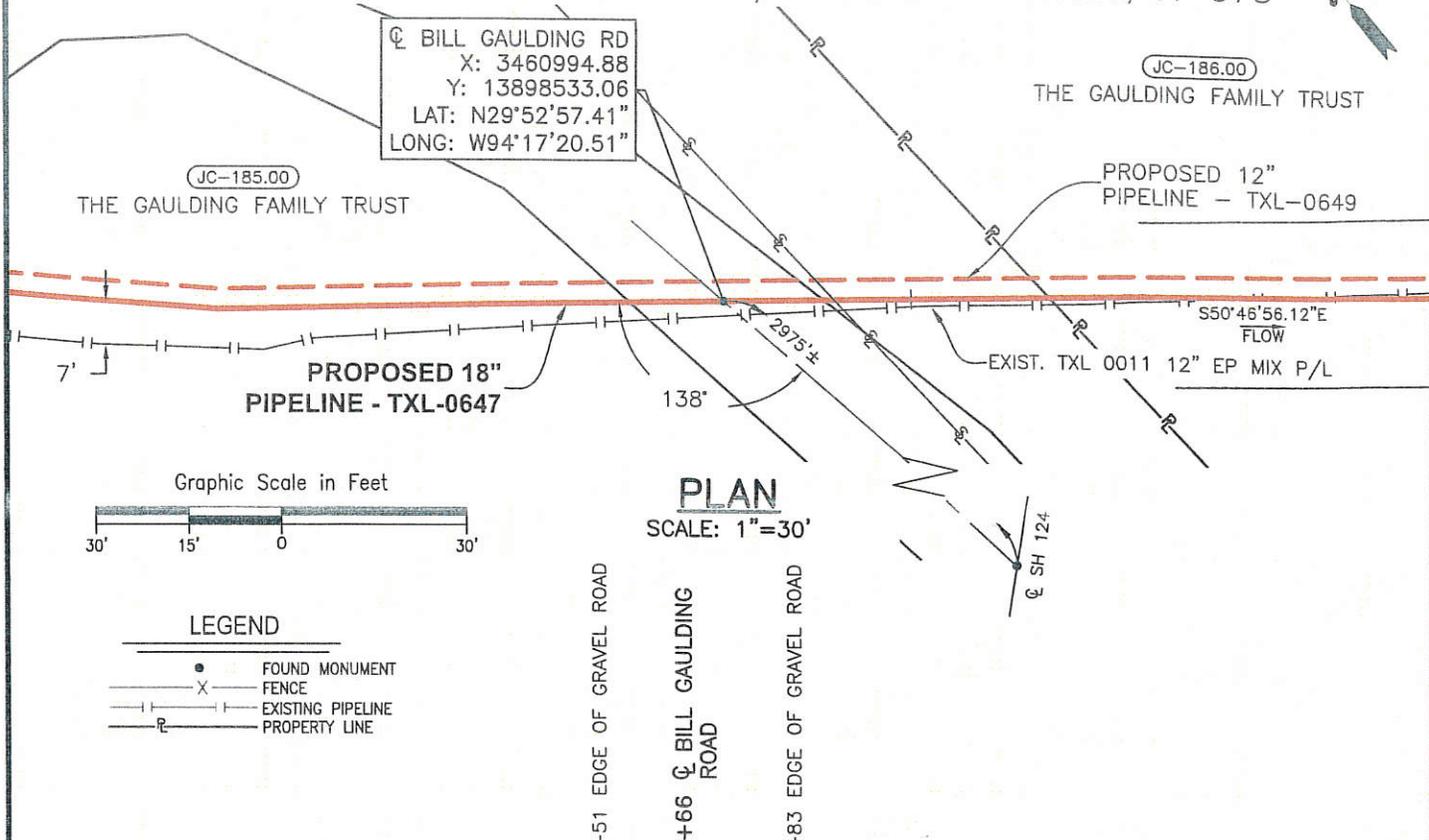
VICINITY MAP

Plotted by: brbakker on: Mar 18, 2016 - 3:00pm

DWG NO. JC_185.00_RD_12_V	DRAWN BY HW	DATE 3/4/16	SCALE 1" = 1000'	SHEET SHT 2 OF 2	Chevron Pipe Line										
PIPELINE I.D. - 12" TXL-0649				PROJECT NO. 015893											
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">REV</th> <th style="width: 45%;">DESCRIPTION</th> <th style="width: 10%;">BY</th> <th style="width: 10%;">DATE</th> <th style="width: 10%;">APP</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">A</td> <td>ISSUED FOR CONSTRUCTION</td> <td style="text-align: center;">HW</td> <td style="text-align: center;">3/18/16</td> <td style="text-align: center;">JD</td> </tr> </tbody> </table>	REV	DESCRIPTION	BY	DATE	APP	A	ISSUED FOR CONSTRUCTION	HW	3/18/16	JD	CHEVRON PHILLIPS CHEMICAL COMPANY LP PALO 12" CO-LAY WITH 18" INSTALLATION PROJECT JEFFERSON COUNTY CROSSING PERMIT - BILL GAULDING ROAD		
REV	DESCRIPTION	BY	DATE	APP											
A	ISSUED FOR CONSTRUCTION	HW	3/18/16	JD											

JEFFERSON COUNTY, TEXAS

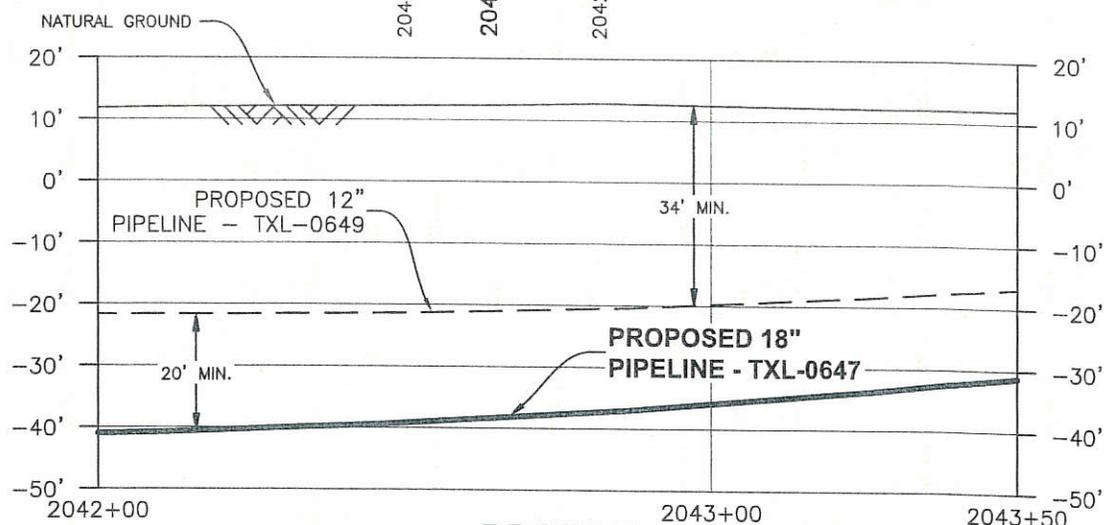
L. HAMPSHIRE SURVEY, A-511 / W.R. BLAIN SURVEY, A-673



LEGEND

- FOUND MONUMENT
- X FENCE
- |-| EXISTING PIPELINE
- R- PROPERTY LINE

PLAN
SCALE: 1"=30'



PROFILE
SCALE: 1"=30' HORIZ.
1"=30' VERT.

NOTE:
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MTP: 2875 PSIG
MOP: 2160 PSIG
PRODUCT: FEEDSTOCK
CONSTRUCTION METHOD: HDD
PIPE SPECIFICATIONS
18" O.D. x 0.500" W.T., API-5L, X-80 SMLS
W/14-16 MILS FBE & 20-25 MILS ARO COATING

DWG NO. JC-185.00_RD_18	DRAWN BY BB	DATE 03/17/16	SCALE 1"=30'	SHEET SHT 1 OF 2	Chevron Pipe Line
PIPELINE I.D. - 18" TXL-0647				PROJECT NO. 015893	
	REV	DESCRIPTION	BY	DATE	APP
	C	ISSUED FOR CONSTRUCTION	PLT	05/02/16	JD
	B	ISSUED FOR CONSTRUCTION	BB	04/02/16	JD
	A	ISSUED FOR CONSTRUCTION	BB	03/17/16	JD
CHEVRON PHILLIPS CHEMICAL COMPANY LP PALO 18" CO-LAY WITH 12" INSTALLATION PROJECT JEFFERSON COUNTY ROAD CROSSING PERMIT - BILL GAULDING ROAD					

Plotted by: Probin on: May 02, 2016 2:22pm

Search

Directions History

- IH-10, IxDot - ...
- ou/Canal
- ial
- A-TBCD-VIII.M....
- TBCD-VIII.E.1...
- FM-124-TX.DOT
- Netter, Lane - ...
- :D- III J. -134
- 0.kmz
- 76A

Earth Gallery >>

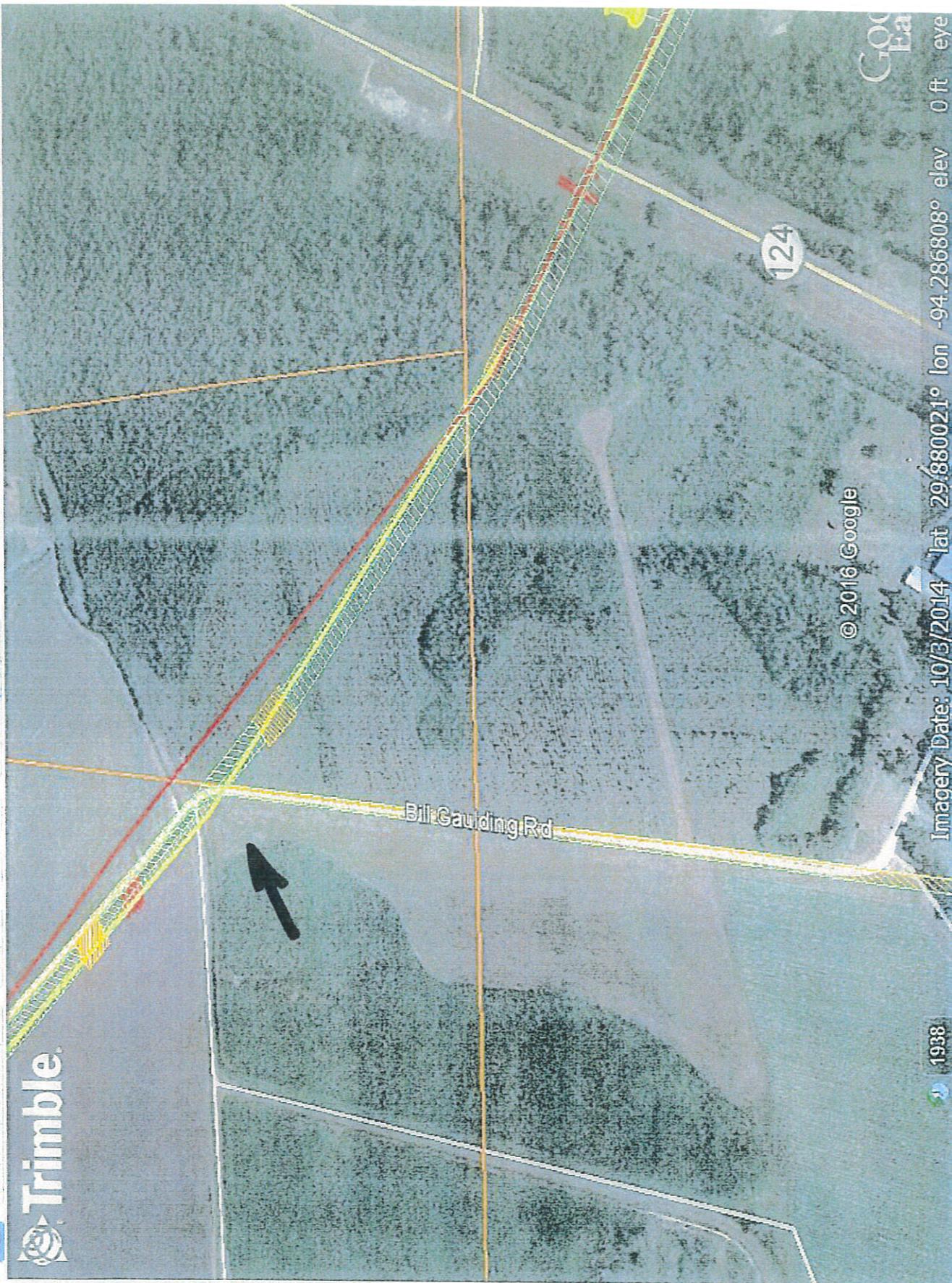
Database

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Awareness



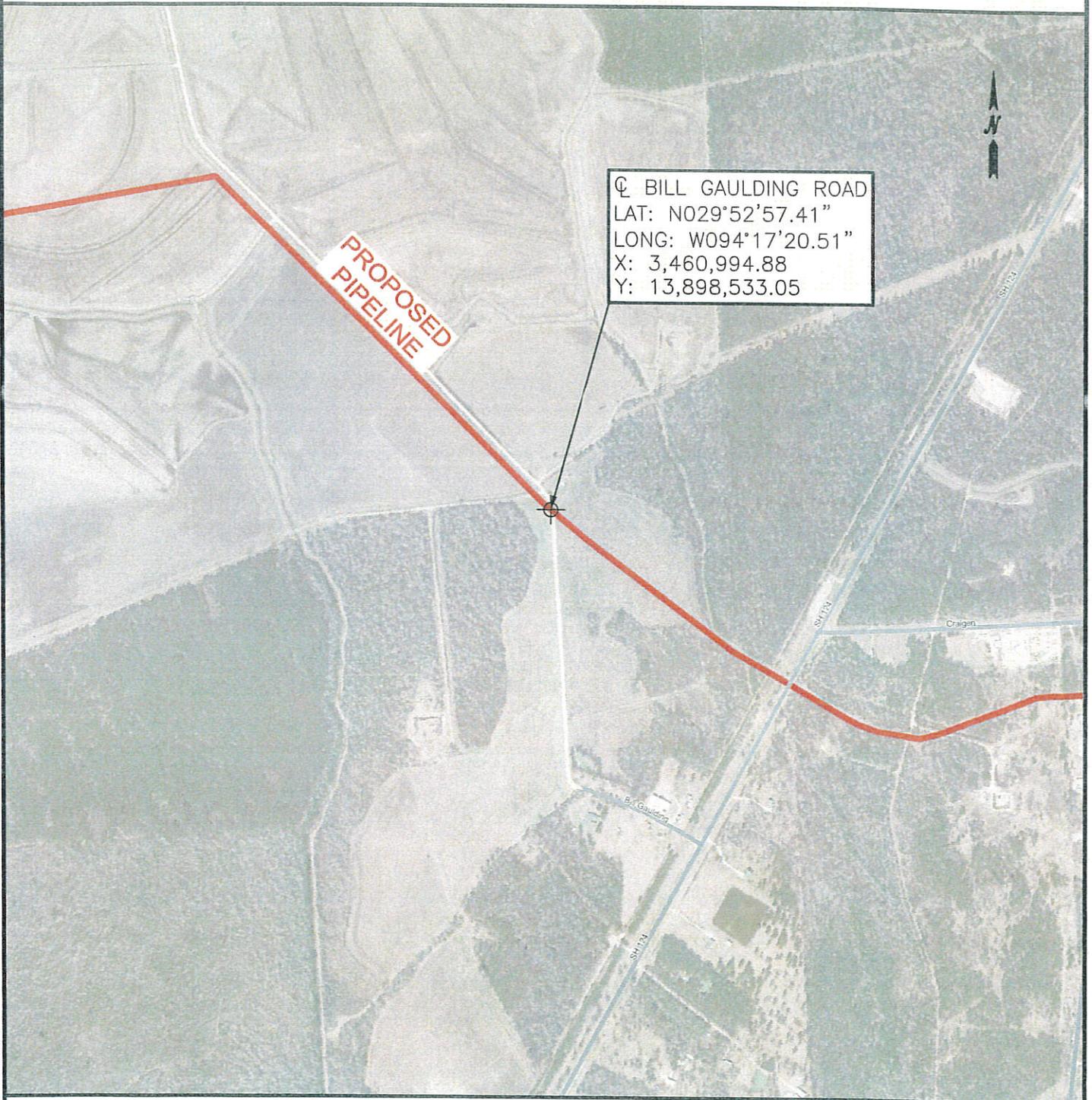
© 2016 Google

1938

Imagery Date: 10/3/2014 lat 29.880021° lon -94.286808° elev 0 ft eye



JEFFERSON COUNTY, TEXAS



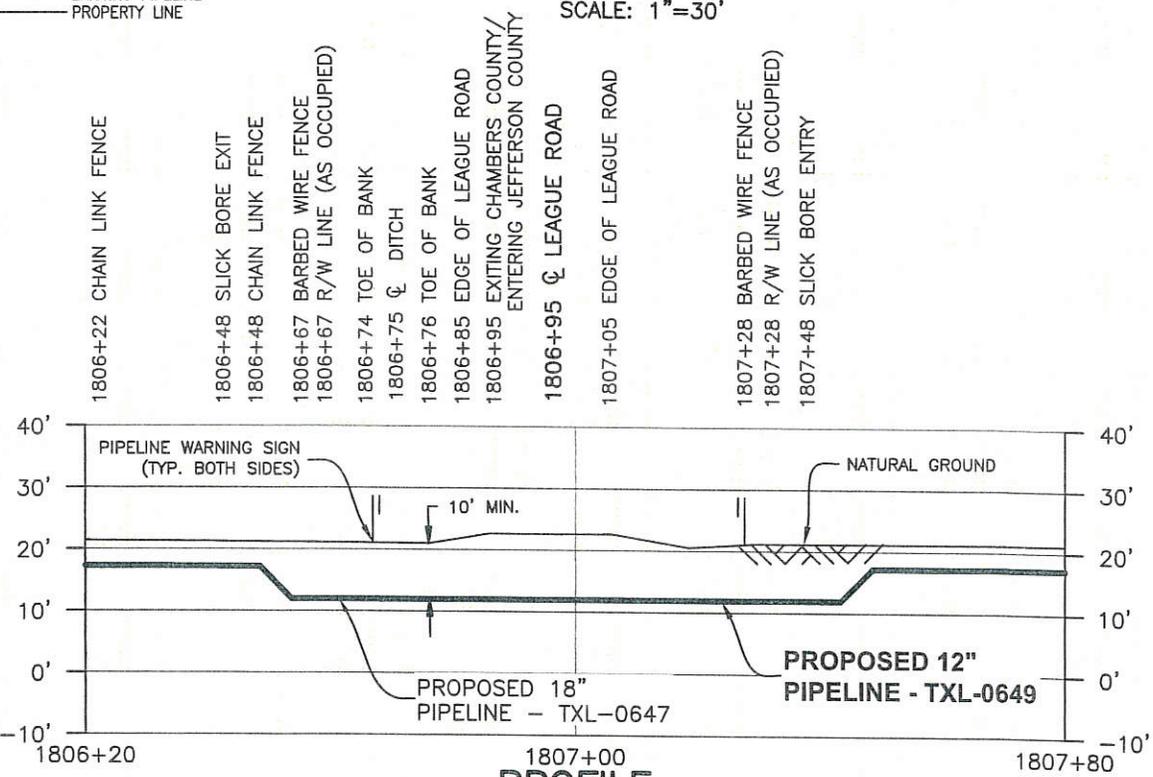
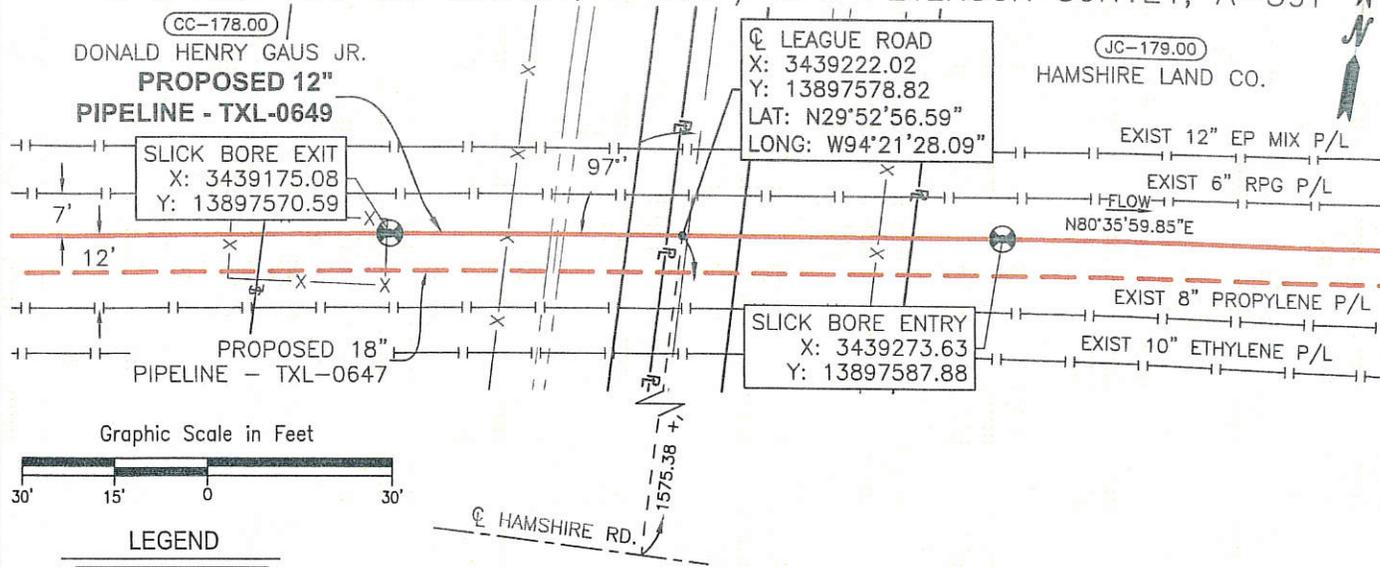
VICINITY MAP

Plotted by: brbakr on: Mar 18, 2016 - 2:56pm

DWG NO. JC_185.00_RD_18_V	DRAWN BY HW	DATE 3/4/16	SCALE 1" = 1000'	SHEET SHT 2 OF 2	Chevron Pipe Line		
PIPELINE I.D. - 18" TXL-0647				PROJECT NO. 015893			
audubon Field Solutions <small>1825 Woodchuck Road Houston, TX 77052 281-889-0590 TXPLS FIRM NO. 10121587 Contracted by: MDCO Services, LLC TEPLS FIRM NO. 10194006</small>		REV	DESCRIPTION	BY	DATE	APP	CHEVRON PHILLIPS CHEMICAL COMPANY LP PALO 18" CO-LAY WITH 12" INSTALLATION PROJECT JEFFERSON COUNTY CROSSING PERMIT - BILL GAULDING ROAD
		A	ISSUED FOR CONSTRUCTION	HW	3/18/16	JD	

CHAMBERS COUNTY / JEFFERSON COUNTY, TEXAS

T. & N.O. R.R. CO. SURVEY, A-501 / C J. PETERSON SURVEY, A-591



Plotted by: Plobin on: May 02, 2016 1:30:09pm

MTP: 2875 PSIG
MOP: 2160 PSIG
PRODUCT: LPG
CONSTRUCTION METHOD: BORE
PIPE SPECIFICATIONS
12" O.D. x 0.500" W.T., API-5L, X-60 SMLS
W/14-16 MILS FBE & 20-25 MILS ARO COATING

NOTE:
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DWG NO. JC-178.10_RD-12	DRAWN BY HW	DATE 03/15/16	SCALE 1"=30'	SHEET SHT 1 OF 2
PIPELINE I.D. - 12" TXL-0649				PROJECT NO. 015893
		BY	DATE	APP
REV	DESCRIPTION	PLT	05/02/16	JD
C	ISSUED FOR CONSTRUCTION	BB	04/02/16	JD
B	ISSUED FOR CONSTRUCTION	PLT	03/15/16	JD
A	ISSUED FOR CONSTRUCTION			



CHEVRON PHILLIPS CHEMICAL COMPANY LP
PALO 12" CO-LAY WITH 18" INSTALLATION PROJECT
JEFFERSON COUNTY ROAD CROSSING PERMIT - LEAGUE ROAD

shire, TX Search

11111 Ave, 20500

t Directions History

Rd



League Rd Hamshire Hamshire

League Rd

Brush Island Rd

Hamsh



East Fwy

© 2016 Google

Imagery Date: 10/3/2014 lat 29.877490° lon -94.348283° elev 0 ft eye

1938

s
r_Lines.shp
ny_Lines
ay_N2
[seeing Tour](#)
sure 3D Buildings

Earth Gallery >>

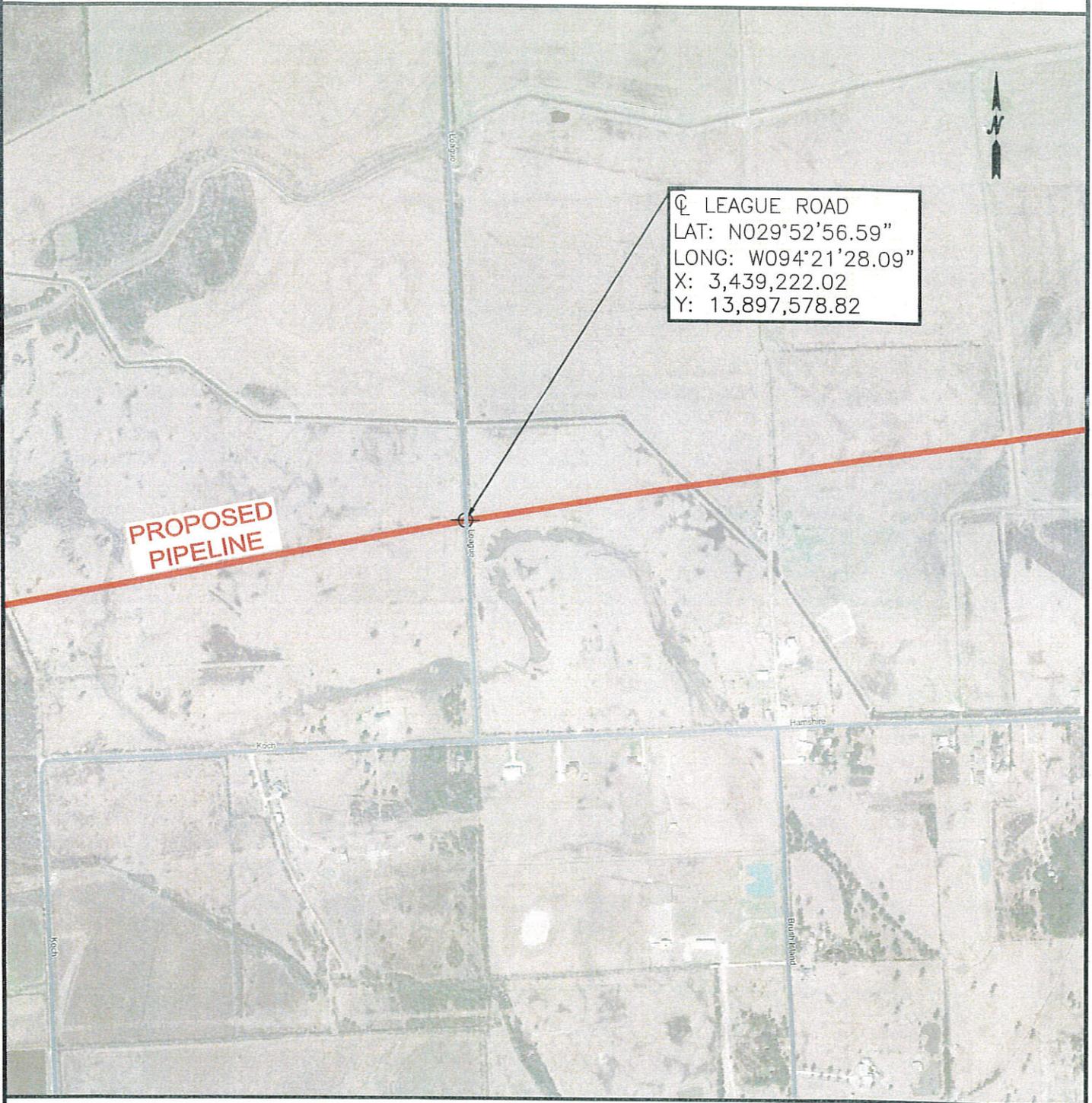
Database

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JEFFERSON COUNTY, TEXAS



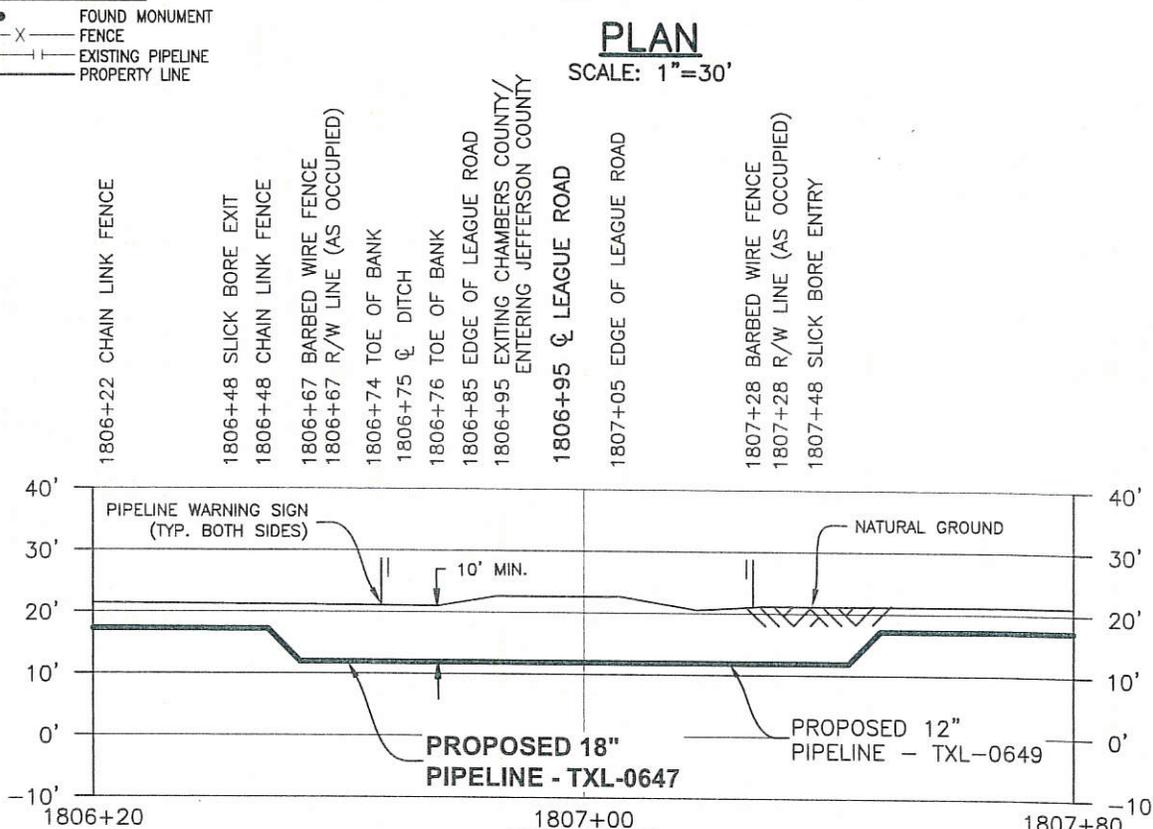
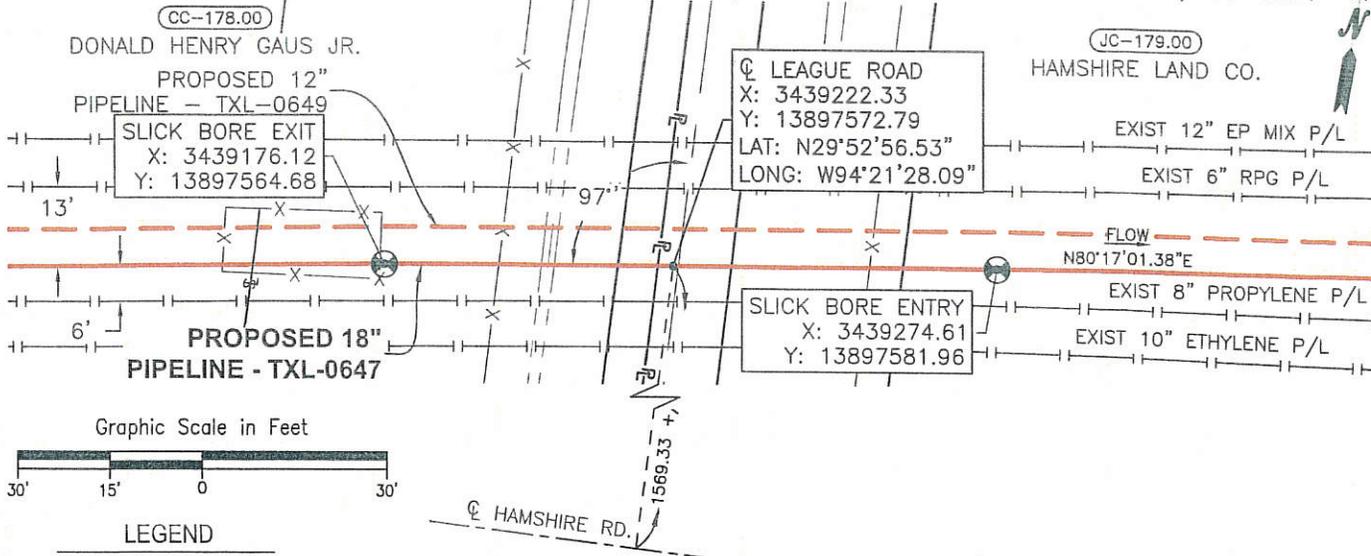
VICINITY MAP

Plotted by: hwhite on: Mar 18, 2016 - 3:05pm

DWG NO. JC-178.10_RD_12_V	DRAWN BY HW	DATE 3/4/16	SCALE 1" = 1000'	SHEET SHT 2 OF 2	Chevron Pipe Line	
audubon Field Solutions <small>15205 Westheimer Road Houston, TX 77062 281-460-0590 TSP/LP FIRM NO. 10163987 Contracted by: MIDCO Services, LLC TSP/LP FIRM NO. 10194266</small>				PROJECT NO. 015893		
PIPELINE I.D. - 12" TXL-0649					CHEVRON PHILLIPS CHEMICAL COMPANY LP PALO 12" CO-LAY WITH 18" INSTALLATION PROJECT JEFFERSON COUNTY ROAD CROSSING PERMIT - LEAGUE ROAD	
REV	DESCRIPTION	BY	DATE	APP		
A	ISSUED FOR CONSTRUCTION	HW	3/18/16	JD		

CHAMBERS COUNTY / JEFFERSON COUNTY, TEXAS

T. & N.O. R.R. CO. SURVEY, A-501 / C J. PETERSON SURVEY, A-591



MTP: 2875 PSIG
MOP: 2160 PSIG
PRODUCT: LPG
CONSTRUCTION METHOD: BORE
PIPE SPECIFICATIONS
18" O.D. x 0.500" W.T., API-5L, X-60 SMLS
W/14-16 MILS FBE & 20-25 MILS ARO COATING

NOTE:
ALL BEARINGS AND DISTANCES ARE REFERENCED TO THE TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE, NAD 83 (2011) EPOCH 2010, GEOID12A, U.S. SURVEY FEET BASED ON GPS OBSERVATIONS MADE BY AUDUBON FIELD SOLUTIONS. DISTANCES ARE GRID AND MAY BE CONVERTED TO GROUND SURFACE BY MULTIPLYING BY THE TXDOT PUBLISHED COMBINED SCALE FACTOR OF 1.00013.

DWG NO. JC-178.10_RD_18	DRAWN BY HW	DATE 03/15/16	SCALE 1"=30'	SHEET SHT 1 OF 2	 Chevron Pipe Line	
PIPELINE I.D. - 18" TXL-0647				PROJECT NO. 015893		
 audubon Field Solutions <small>13000 Westheimer Road Houston, TX 77042 281-963-0262 TSP's PBM NO. 1012397 Copyright © 2010 MICO Services, LLC TSP's PBM NO. 10154006</small>	REV	DESCRIPTION	BY	DATE	APP	CHEVRON PHILLIPS CHEMICAL COMPANY LP PALO 18" CO-LAY WITH 12" INSTALLATION PROJECT JEFFERSON COUNTY ROAD CROSSING PERMIT - LEAGUE ROAD
	C	ISSUED FOR CONSTRUCTION	PLT	05/02/16	JD	
	B	ISSUED FOR CONSTRUCTION	BB	04/02/16	JD	
	A	ISSUED FOR CONSTRUCTION	PLT	03/15/16	JD	

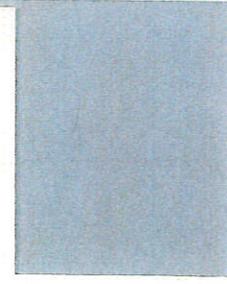
Plotted by: Ptohin on: May 02, 2016 - 2:48pm

League Rd

League Rd

Directions History

Rd



5

Lines.shp

ny_Lines

ny_N2

[seeing Tour](#)

sure 3D Buildings



Earth Gallery

Database

Layers and Labels



League Rd Hampshire Hamshire

League Rd

Brush Island Rd

Hamshire



East Fwy

© 2016 Google

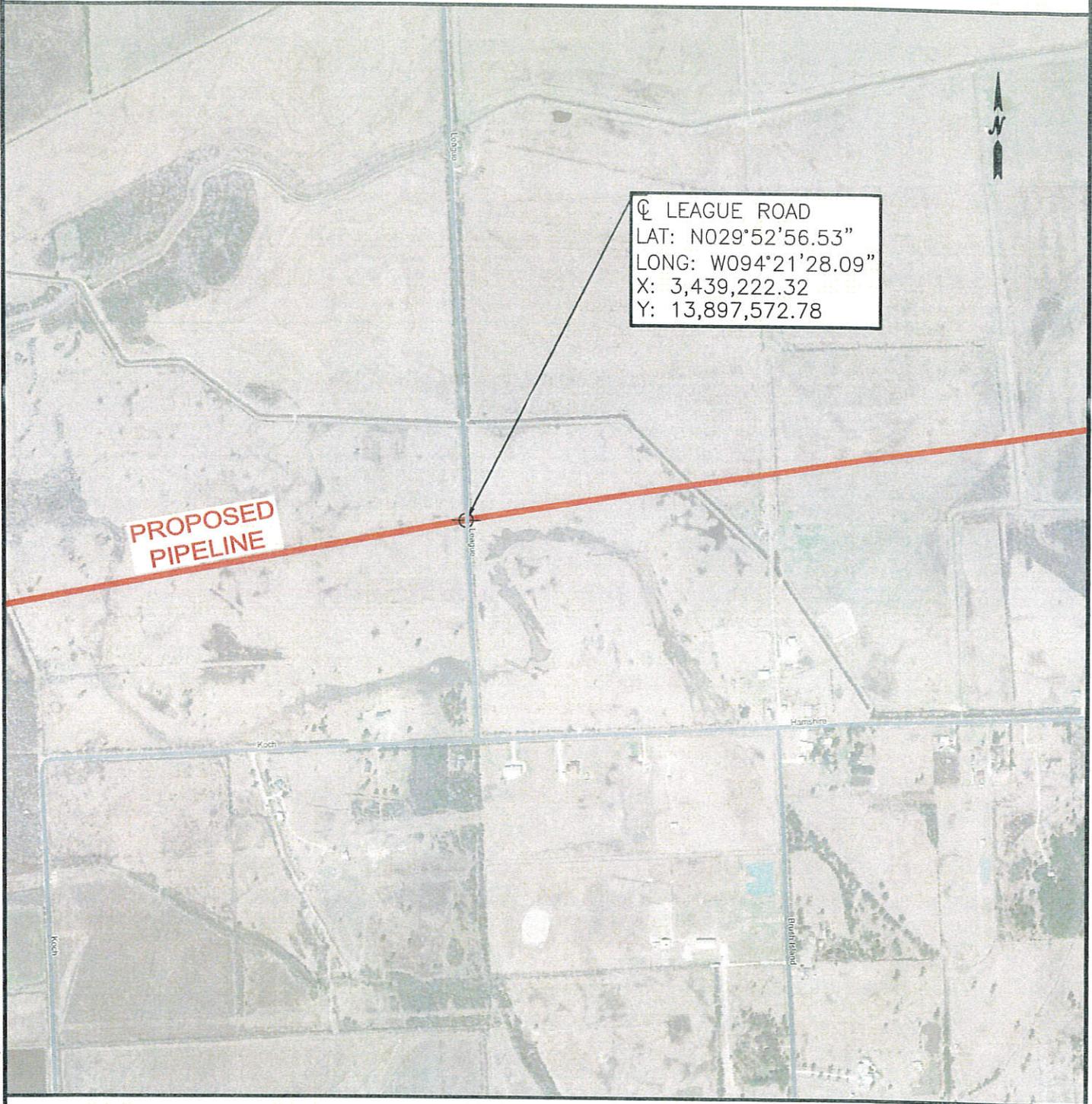
Imagery Date: 10/3/2014 lat 29.877490° lon -94.348283° elev 0 ft eye



74

97%

JEFFERSON COUNTY, TEXAS



VICINITY MAP

DWG NO. JC-178.10_RD_18_V	DRAWN BY HW	DATE 3/4/16	SCALE 1" = 1000'	SHEET SHT 2 OF 2
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PIPELINE I.D. - 18" TXL-0647			PROJECT NO. 015893		
REV	DESCRIPTION	BY	DATE	APP	
A	ISSUED FOR CONSTRUCTION	HW	3/18/16	JD	

CHEVRON PHILLIPS CHEMICAL COMPANY LP
PALO 18" CO-LAY WITH 12" INSTALLATION PROJECT
JEFFERSON COUNTY ROAD CROSSING PERMIT - LEAGUE ROAD

Plotted by: hwhite on: Mar 18, 2016 - 3:01pm

PIPELINE RIGHT OF WAY BOND

Bond No. 022053812

KNOW ALL MEN BY THESE PRESENTS:

That we, Chevron Phillips Chemical Company LP, as Principal, and Liberty Mutual Insurance Company, a corporation organized under the laws of the State of Massachusetts with its principal office in Boston, MA, as Surety, are held and firmly bound unto the Jefferson County Commissioners' Court, as Obligee, in the full penal sum of Five Thousand and No/100 Dollars (\$5,000.00), lawful money of the United States, for the payment of which, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the above bounden Principal has obtained or is about to obtain from the said Obligee a Right-of-Way Permit, and the term of said permit is as indicated opposite the block checked below:

[] Beginning the _____ day of _____ 20____, and ending the ___ day of _____ 20____.

[X] Continuous, beginning the 28th day of March, 2016.

WHEREAS, the Principal is required by law to file with the Jefferson County Commissioners' Court, a bond for the above indicated term and conditioned as hereinafter set forth.

NOW, THEREFORE, it is mutually agreed by and between the principal and surety that the above obligation shall cover all permits that specifically refer to the above obligation.

NOW, THE CONDITION OF THIS OBLIGATION IS SUCH, That if the above bounden Principal as such permittee shall do the work authorized as described and specified to the satisfaction of said Obligee or its duly authorized agent, and upon the completion of said work clean up and restore the right-of-way to original condition where such work shall have been done to the satisfaction of the said Obligee or its duly authorized agent, and shall hold said Obligee harmless on account of all claims for damages that may occur to persons or property including damages to property belonging to said Obligee arising out of the prosecution of such work, then this obligation shall be void, otherwise to remain in full force and effect.

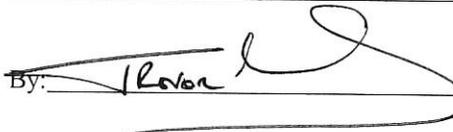
PROVIDED, that if this bond is for a fixed term, it may be continued by Certificate executed by the Surety hereon; and

PROVIDED FURTHER, that regardless of the number of years this bond shall continue or be continued in force and of the number of premiums that shall be payable or paid, the Surety shall not be liable hereunder for a larger amount, in the aggregate, than the amount of this bond, and

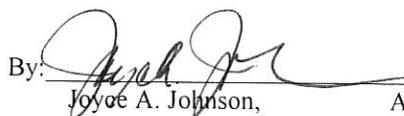
PROVIDED FURTHER, that if the Surety shall so elect, this bond may be canceled by the Surety as to subsequent liability by giving thirty (30) days notice in writing to said Obligee.

Signed, sealed and dated this 28th day of March, 2016.

CHEVRON PHILLIPS CHEMICAL COMPANY LP

By:  (SEAL.)

LIBERTY MUTUAL INSURANCE COMPANY

By:  (SEAL)
Joyce A. Johnson, Attorney-in-Fact

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Certificate No. 7194846

American Fire and Casualty Company
The Ohio Casualty Insurance Company

Liberty Mutual Insurance Company
West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Eric S. Feighl; Janie Cermeno; Jessica Richmond; Joyce A. Johnson; Philip N. Bair

all of the city of Houston, state of TX each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 2nd day of December, 2015.



American Fire and Casualty Company
The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

By: David M. Carey
David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 2nd day of December, 2015, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute 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 have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Plymouth Twp., Montgomery County
My Commission Expires March 28, 2017
Member, Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS – Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Gregory W. Davenport, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, 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 28th day of March, 20 16.



By: Gregory W. Davenport
Gregory W. Davenport, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

PIPELINE RIGHT OF WAY BOND

Bond No. 0220538113

KNOW ALL MEN BY THESE PRESENTS:

That we, Chevron Phillips Chemical Company LP, as Principal, and Liberty Mutual Insurance Company, a corporation organized under the laws of the State of Massachusetts with its principal office in Boston, MA, as Surety, are held and firmly bound unto the Jefferson County Commissioners' Court, as Obligee, in the full penal sum of Five Thousand and No/100 Dollars (\$5,000.00), lawful money of the United States, for the payment of which, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the above bounden Principal has obtained or is about to obtain from the said Obligee a Right-of-Way Permit, and the term of said permit is as indicated opposite the block checked below:

[] Beginning the _____ day of _____ 20____, and ending the ___ day of _____ 20____.

[X] Continuous, beginning the 28th _____ day of March, 2016.

WHEREAS, the Principal is required by law to file with the Jefferson County Commissioners' Court, a bond for the above indicated term and conditioned as hereinafter set forth.

NOW, THEREFORE, it is mutually agreed by and between the principal and surety that the above obligation shall cover all permits that specifically refer to the above obligation.

NOW, THE CONDITION OF THIS OBLIGATION IS SUCH, That if the above bounden Principal as such permittee shall do the work authorized as described and specified to the satisfaction of said Obligee or its duly authorized agent, and upon the completion of said work clean up and restore the right-of-way to original condition where such work shall have been done to the satisfaction of the said Obligee or its duly authorized agent, and shall hold said Obligee harmless on account of all claims for damages that may occur to persons or property including damages to property belonging to said Obligee arising out of the prosecution of such work, then this obligation shall be void, otherwise to remain in full force and effect.

PROVIDED, that if this bond is for a fixed term, it may be continued by Certificate executed by the Surety hereon; and

PROVIDED FURTHER, that regardless of the number of years this bond shall continue or be continued in force and of the number of premiums that shall be payable or paid, the Surety shall not be liable hereunder for a larger amount, in the aggregate, than the amount of this bond, and

PROVIDED FURTHER, that if the Surety shall so elect, this bond may be canceled by the Surety as to subsequent liability by giving thirty (30) days notice in writing to said Obligee.

Signed, sealed and dated this 28th day of March, 2016.

CHEVRON PHILLIPS CHEMICAL COMPANY LP

By: [Signature] (SEAL)

LIBERTY MUTUAL INSURANCE COMPANY

By: [Signature] (SEAL)
Joyce A. Johnson Attorney-in-Fact

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Certificate No. 7194865

American Fire and Casualty Company
The Ohio Casualty Insurance Company

Liberty Mutual Insurance Company
West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Eric S. Feigl; Janie Cermeno; Jessica Richmond; Joyce A. Johnson; Philip N. Bair

all of the city of Houston, state of TX each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 2nd day of December, 2015.



American Fire and Casualty Company
The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

By: David M. Carey
David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 2nd day of December, 2015, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute 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 have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Plymouth Twp., Montgomery County
My Commission Expires March 28, 2017
Member, Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS – Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Gregory W. Davenport, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, 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 28th day of March, 2016.



By: Gregory W. Davenport
Gregory W. Davenport, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

PIPELINE RIGHT OF WAY BOND

Bond No. 0220538114

KNOW ALL MEN BY THESE PRESENTS:

That we, Chevron Phillips Chemical Company LP, as Principal, and Liberty Mutual Insurance Company, a corporation organized under the laws of the State of Massachusetts with its principal office in Boston, MA, as Surety, are held and firmly bound unto the Jefferson County Commissioners' Court, as Obligee, in the full penal sum of Five Thousand and No/100 Dollars (\$5,000.00), lawful money of the United States, for the payment of which, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the above bounden Principal has obtained or is about to obtain from the said Obligee a Right-of-Way Permit, and the term of said permit is as indicated opposite the block checked below:

[] Beginning the _____ day of _____ 20____, and ending the ___ day of _____ 20____.

[X] Continuous, beginning the 28th day of March, 2016.

WHEREAS, the Principal is required by law to file with the Jefferson County Commissioners' Court, a bond for the above indicated term and conditioned as hereinafter set forth.

NOW, THEREFORE, it is mutually agreed by and between the principal and surety that the above obligation shall cover all permits that specifically refer to the above obligation.

NOW, THE CONDITION OF THIS OBLIGATION IS SUCH, That if the above bounden Principal as such permittee shall do the work authorized as described and specified to the satisfaction of said Obligee or its duly authorized agent, and upon the completion of said work clean up and restore the right-of-way to original condition where such work shall have been done to the satisfaction of the said Obligee or its duly authorized agent, and shall hold said Obligee harmless on account of all claims for damages that may occur to persons or property including damages to property belonging to said Obligee arising out of the prosecution of such work, then this obligation shall be void, otherwise to remain in full force and effect.

PROVIDED, that if this bond is for a fixed term, it may be continued by Certificate executed by the Surety hereon; and

PROVIDED FURTHER, that regardless of the number of years this bond shall continue or be continued in force and of the number of premiums that shall be payable or paid, the Surety shall not be liable hereunder for a larger amount, in the aggregate, than the amount of this bond, and

PROVIDED FURTHER, that if the Surety shall so elect, this bond may be canceled by the Surety as to subsequent liability by giving thirty (30) days notice in writing to said Obligee.

Signed, sealed and dated this 28th day of March, 2016.

CHEVRON PHILLIPS CHEMICAL COMPANY LP

By: [Signature] (SEAL)

LIBERTY MUTUAL INSURANCE COMPANY

By: [Signature] (SEAL)
Joyce A. Johnson, Attorney-in-Fact

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Certificate No. 7194857

American Fire and Casualty Company
The Ohio Casualty Insurance Company

Liberty Mutual Insurance Company
West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Eric S. Feighl; Janie Cermeno; Jessica Richmond; Joyce A. Johnson; Philip N. Bair

all of the city of Houston, state of TX each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 2nd day of December, 2015.



American Fire and Casualty Company
The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

By: David M. Carey
David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 2nd day of December, 2015, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute 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 have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Plymouth Twp., Montgomery County
My Commission Expires March 28, 2017
Member, Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS – Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

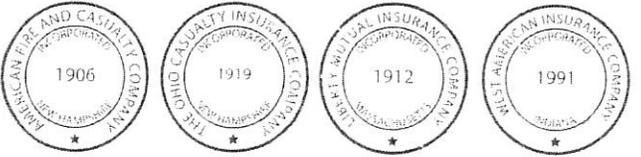
ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Gregory W. Davenport, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, 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 28th day of March, 2016.



By: Gregory W. Davenport
Gregory W. Davenport, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

PIPELINE RIGHT OF WAY BOND

Bond No. 022053815

KNOW ALL MEN BY THESE PRESENTS:

That we, Chevron Phillips Chemical Company LP, as Principal, and Liberty Mutual Insurance Company, a corporation organized under the laws of the State of Massachusetts with its principal office in Boston, MA, as Surety, are held and firmly bound unto the Jefferson County Commissioners' Court, as Obligee, in the full penal sum of Five Thousand and No/100 Dollars (\$5,000.00), lawful money of the United States, for the payment of which, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the above bounden Principal has obtained or is about to obtain from the said Obligee a Right-of-Way Permit, and the term of said permit is as indicated opposite the block checked below:

[] Beginning the _____ day of _____ 20____, and ending the ___ day of _____ 20____.

[X] Continuous, beginning the 28th day of March, 2016.

WHEREAS, the Principal is required by law to file with the Jefferson County Commissioners' Court, a bond for the above indicated term and conditioned as hereinafter set forth.

NOW, THEREFORE, it is mutually agreed by and between the principal and surety that the above obligation shall cover all permits that specifically refer to the above obligation.

NOW, THE CONDITION OF THIS OBLIGATION IS SUCH, That if the above bounden Principal as such permittee shall do the work authorized as described and specified to the satisfaction of said Obligee or its duly authorized agent, and upon the completion of said work clean up and restore the right-of-way to original condition where such work shall have been done to the satisfaction of the said Obligee or its duly authorized agent, and shall hold said Obligee harmless on account of all claims for damages that may occur to persons or property including damages to property belonging to said Obligee arising out of the prosecution of such work, then this obligation shall be void, otherwise to remain in full force and effect.

PROVIDED, that if this bond is for a fixed term, it may be continued by Certificate executed by the Surety hereon; and

PROVIDED FURTHER, that regardless of the number of years this bond shall continue or be continued in force and of the number of premiums that shall be payable or paid, the Surety shall not be liable hereunder for a larger amount, in the aggregate, than the amount of this bond, and

PROVIDED FURTHER, that if the Surety shall so elect, this bond may be canceled by the Surety as to subsequent liability by giving thirty (30) days notice in writing to said Obligee.

Signed, sealed and dated this 28th day of March, 2016.

CHEVRON PHILLIPS CHEMICAL COMPANY LP

By: [Signature] (SEAL)

LIBERTY MUTUAL INSURANCE COMPANY

By: [Signature] (SEAL)
Joyce A. Johnson, Attorney-in-Fact

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

American Fire and Casualty Company
The Ohio Casualty Insurance Company

Liberty Mutual Insurance Company
West American Insurance Company

Certificate No. 7194861

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Eric S. Feighl; Janie Cermeno; Jessica Richmond; Joyce A. Johnson; Philip N. Bair

all of the city of Houston, state of TX each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 2nd day of December, 2015.



American Fire and Casualty Company
The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

By: David M. Carey
David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 2nd day of December, 2015, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute 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 have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Plymouth Twp., Montgomery County
My Commission Expires March 28, 2017
Member, Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS – Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Gregory W. Davenport, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, 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 28th day of March, 2016.



By: Gregory W. Davenport
Gregory W. Davenport, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

PIPELINE RIGHT OF WAY BOND

Bond No. 022053816

KNOW ALL MEN BY THESE PRESENTS:

That we, Chevron Phillips Chemical Company LP, as Principal, and Liberty Mutual Insurance Company, a corporation organized under the laws of the State of Massachusetts with its principal office in Boston, MA, as Surety, are held and firmly bound unto the Jefferson County Commissioners' Court, as Obligee, in the full penal sum of Five Thousand and No/100 Dollars (\$5,000.00), lawful money of the United States, for the payment of which, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the above bounden Principal has obtained or is about to obtain from the said Obligee a Right-of-Way Permit, and the term of said permit is as indicated opposite the block checked below:

[] Beginning the _____ day of _____ 20____, and ending the ___ day of _____ 20____.

[X] Continuous, beginning the 28th day of March, 2016.

WHEREAS, the Principal is required by law to file with the Jefferson County Commissioners' Court, a bond for the above indicated term and conditioned as hereinafter set forth.

NOW, THEREFORE, it is mutually agreed by and between the principal and surety that the above obligation shall cover all permits that specifically refer to the above obligation.

NOW, THE CONDITION OF THIS OBLIGATION IS SUCH, That if the above bounden Principal as such permittee shall do the work authorized as described and specified to the satisfaction of said Obligee or its duly authorized agent, and upon the completion of said work clean up and restore the right-of-way to original condition where such work shall have been done to the satisfaction of the said Obligee or its duly authorized agent, and shall hold said Obligee harmless on account of all claims for damages that may occur to persons or property including damages to property belonging to said Obligee arising out of the prosecution of such work, then this obligation shall be void, otherwise to remain in full force and effect.

PROVIDED, that if this bond is for a fixed term, it may be continued by Certificate executed by the Surety hereon; and

PROVIDED FURTHER, that regardless of the number of years this bond shall continue or be continued in force and of the number of premiums that shall be payable or paid, the Surety shall not be liable hereunder for a larger amount, in the aggregate, than the amount of this bond, and

PROVIDED FURTHER, that if the Surety shall so elect, this bond may be canceled by the Surety as to subsequent liability by giving thirty (30) days notice in writing to said Obligee.

Signed, sealed and dated this 28th day of March, 2016.

CHEVRON PHILLIPS CHEMICAL COMPANY LP

By: [Signature] (SEAL)

LIBERTY MUTUAL INSURANCE COMPANY

By: [Signature] (SEAL)
Joyce A. Johnson, Attorney-in-Fact

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

American Fire and Casualty Company
The Ohio Casualty Insurance Company

Liberty Mutual Insurance Company
West American Insurance Company

Certificate No. 7194849

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Eric S. Feighl; Janie Cermeno; Jessica Richmond; Joyce A. Johnson; Philip N. Bair

all of the city of Houston, state of TX each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 2nd day of December, 2015.



American Fire and Casualty Company
The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

By: David M. Carey
David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 2nd day of December, 2015, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute 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 have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Plymouth Twp., Montgomery County
My Commission Expires March 28, 2017
Member, Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS – Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Gregory W. Davenport, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, 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 28th day of March, 2016.



By: Gregory W. Davenport
Gregory W. Davenport, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

PIPELINE RIGHT OF WAY BOND

Bond No. 022053817

KNOW ALL MEN BY THESE PRESENTS:

That we, Chevron Phillips Chemical Company LP, as Principal, and Liberty Mutual Insurance Company, a corporation organized under the laws of the State of Massachusetts with its principal office in Boston, MA, as Surety, are held and firmly bound unto the Jefferson County Commissioners' Court, as Obligee, in the full penal sum of Five Thousand and No/100 Dollars (\$5,000.00), lawful money of the United States, for the payment of which, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the above bounden Principal has obtained or is about to obtain from the said Obligee a Right-of-Way Permit, and the term of said permit is as indicated opposite the block checked below:

[] Beginning the _____ day of _____ 20____, and ending the ___ day of _____ 20____.

[X] Continuous, beginning the 28th day of March, 2016.

WHEREAS, the Principal is required by law to file with the Jefferson County Commissioners' Court, a bond for the above indicated term and conditioned as hereinafter set forth.

NOW, THEREFORE, it is mutually agreed by and between the principal and surety that the above obligation shall cover all permits that specifically refer to the above obligation.

NOW, THE CONDITION OF THIS OBLIGATION IS SUCH, That if the above bounden Principal as such permittee shall do the work authorized as described and specified to the satisfaction of said Obligee or its duly authorized agent, and upon the completion of said work clean up and restore the right-of-way to original condition where such work shall have been done to the satisfaction of the said Obligee or its duly authorized agent, and shall hold said Obligee harmless on account of all claims for damages that may occur to persons or property including damages to property belonging to said Obligee arising out of the prosecution of such work, then this obligation shall be void, otherwise remain in full force and effect.

PROVIDED, that if this bond is for a fixed term, it may be continued by Certificate executed by the Surety hereon; and

PROVIDED FURTHER, that regardless of the number of years this bond shall continue or be continued in force and of the number of premiums that shall be payable or paid, the Surety shall not be liable hereunder for a larger amount, in the aggregate, than the amount of this bond, and

PROVIDED FURTHER, that if the Surety shall so elect, this bond may be canceled by the Surety as to subsequent liability by giving thirty (30) days notice in writing to said Obligee.

Signed, sealed and dated this 28th day of March, 2016.

CHEVRON PHILLIPS CHEMICAL COMPANY LP

By: [Signature] (SEAL)

LIBERTY MUTUAL INSURANCE COMPANY

By: [Signature] (SEAL)
Joyce A. Johnson, Attorney-in-Fact

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

American Fire and Casualty Company
The Ohio Casualty Insurance Company

Liberty Mutual Insurance Company
West American Insurance Company

Certificate No. 7194852

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Eric S. Feighl; Janie Cermeno; Jessica Richmond; Joyce A. Johnson; Philip N. Bair

all of the city of Houston, state of TX each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 2nd day of December, 2015.



American Fire and Casualty Company
The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

By: David M. Carey
David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 2nd day of December, 2015, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute 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 have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Plymouth Twp., Montgomery County
My Commission Expires March 28, 2017
Member, Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS – Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Gregory W. Davenport, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, 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 28th day of March, 2016.



By: Gregory W. Davenport
Gregory W. Davenport, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

PIPELINE RIGHT OF WAY BOND

Bond No. 022053818

KNOW ALL MEN BY THESE PRESENTS:

That we, Chevron Phillips Chemical Company LP, as Principal, and Liberty Mutual Insurance Company, a corporation organized under the laws of the State of Massachusetts with its principal office in Boston, MA, as Surety, are held and firmly bound unto the Jefferson County Commissioners' Court, as Obligee, in the full penal sum of Five Thousand and No/100 Dollars (\$5,000.00), lawful money of the United States, for the payment of which, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the above bounden Principal has obtained or is about to obtain from the said Obligee a Right-of-Way Permit, and the term of said permit is as indicated opposite the block checked below:

[] Beginning the _____ day of _____ 20____, and ending the ___ day of _____ 20____.

[X] Continuous, beginning the 28th day of March, 2016.

WHEREAS, the Principal is required by law to file with the Jefferson County Commissioners' Court, a bond for the above indicated term and conditioned as hereinafter set forth.

NOW, THEREFORE, it is mutually agreed by and between the principal and surety that the above obligation shall cover all permits that specifically refer to the above obligation.

NOW, THE CONDITION OF THIS OBLIGATION IS SUCH, That if the above bounden Principal as such permittee shall do the work authorized as described and specified to the satisfaction of said Obligee or its duly authorized agent, and upon the completion of said work clean up and restore the right-of-way to original condition where such work shall have been done to the satisfaction of the said Obligee or its duly authorized agent, and shall hold said Obligee harmless on account of all claims for damages that may occur to persons or property including damages to property belonging to said Obligee arising out of the prosecution of such work, then this obligation shall be void, otherwise to remain in full force and effect.

PROVIDED, that if this bond is for a fixed term, it may be continued by Certificate executed by the Surety hereon; and

PROVIDED FURTHER, that regardless of the number of years this bond shall continue or be continued in force and of the number of premiums that shall be payable or paid, the Surety shall not be liable hereunder for a larger amount, in the aggregate, than the amount of this bond, and

PROVIDED FURTHER, that if the Surety shall so elect, this bond may be canceled by the Surety as to subsequent liability by giving thirty (30) days notice in writing to said Obligee.

Signed, sealed and dated this 28th day of March, 2016.

CHEVRON PHILLIPS CHEMICAL COMPANY LP

By: [Signature] (SEAL)

LIBERTY MUTUAL INSURANCE COMPANY

By: [Signature] (SEAL)
Joyce A. Johnson, Attorney-in-Fact

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Certificate No. 7194870

American Fire and Casualty Company
The Ohio Casualty Insurance Company

Liberty Mutual Insurance Company
West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Eric S. Feigl; Janie Cermeno; Jessica Richmond; Joyce A. Johnson; Philip N. Bair

all of the city of Houston, state of TX each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 2nd day of December, 2015.



American Fire and Casualty Company
The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

By: David M. Carey
David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 2nd day of December, 2015, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute 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 have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Plymouth Twp., Montgomery County
My Commission Expires March 28, 2017
Member, Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS – Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Gregory W. Davenport, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, 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 28th day of March, 2016.



By: Gregory W. Davenport
Gregory W. Davenport, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

PIPELINE RIGHT OF WAY BOND

Bond No. 022053819

KNOW ALL MEN BY THESE PRESENTS:

That we, Chevron Phillips Chemical Company LP, as Principal, and Liberty Mutual Insurance Company, a corporation organized under the laws of the State of Massachusetts with its principal office in Boston, MA, as Surety, are held and firmly bound unto the Jefferson County Commissioners' Court, as Obligee, in the full penal sum of Five Thousand and No/100 Dollars (\$5,000.00), lawful money of the United States, for the payment of which, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the above bounden Principal has obtained or is about to obtain from the said Obligee a Right-of-Way Permit, and the term of said permit is as indicated opposite the block checked below:

[] Beginning the _____ day of _____ 20____, and ending the ___ day of _____ 20____.

[X] Continuous, beginning the 28th _____ day of March, 2016.

WHEREAS, the Principal is required by law to file with the Jefferson County Commissioners' Court, a bond for the above indicated term and conditioned as hereinafter set forth.

NOW, THEREFORE, it is mutually agreed by and between the principal and surety that the above obligation shall cover all permits that specifically refer to the above obligation.

NOW, THE CONDITION OF THIS OBLIGATION IS SUCH, That if the above bounden Principal as such permittee shall do the work authorized as described and specified to the satisfaction of said Obligee or its duly authorized agent, and upon the completion of said work clean up and restore the right-of-way to original condition where such work shall have been done to the satisfaction of the said Obligee or its duly authorized agent, and shall hold said Obligee harmless on account of all claims for damages that may occur to persons or property including damages to property belonging to said Obligee arising out of the prosecution of such work, then this obligation shall be void, otherwise to remain in full force and effect.

PROVIDED, that if this bond is for a fixed term, it may be continued by Certificate executed by the Surety hereon; and

PROVIDED FURTHER, that regardless of the number of years this bond shall continue or be continued in force and of the number of premiums that shall be payable or paid, the Surety shall not be liable hereunder for a larger amount, in the aggregate, than the amount of this bond, and

PROVIDED FURTHER, that if the Surety shall so elect, this bond may be canceled by the Surety as to subsequent liability by giving thirty (30) days notice in writing to said Obligee.

Signed, sealed and dated this 28th day of March, 2016.

CHEVRON PHILLIPS CHEMICAL COMPANY LP

By: [Signature] (SEAL)

LIBERTY MUTUAL INSURANCE COMPANY

By: [Signature] (SEAL)
Joyce A. Johnson, Attorney-in-Fact

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

American Fire and Casualty Company
The Ohio Casualty Insurance Company

Liberty Mutual Insurance Company
West American Insurance Company

Certificate No. 7194875

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Eric S. Feighl; Janie Cermeno; Jessica Richmond; Joyce A. Johnson; Philip N. Bair

all of the city of Houston, state of TX each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 2nd day of December, 2015.



American Fire and Casualty Company
The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

By: David M. Carey
David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 2nd day of December, 2015, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute 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 have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Plymouth Twp., Montgomery County
My Commission Expires March 28, 2017
Member, Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS – Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

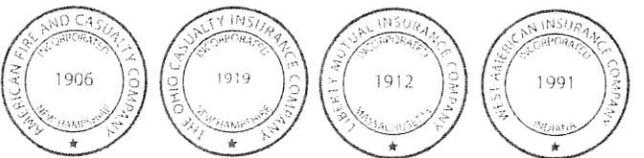
ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Gregory W. Davenport, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, 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 28th day of March, 2016.



By: Gregory W. Davenport
Gregory W. Davenport, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

Special, May 16, 2016

There being no further business to come before the Court at this time,
same is now here adjourned on this date, May 16, 2016