



**REVIEW BY FORT BEND COUNTY
COMMISSIONERS COURT**

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

☒ Right of Way Permit
☐ Commercial Driveway Permit

Permit No: 2017-12230

Applicant: Ballard Exploration Company, Inc./Shorthorn Resources, Inc.

Job Location Site: Baker Road, Needville, TX 77461

Bond No. 01-B0042714 **Date of Bond:** 2/1/2017 **Amount:** \$5,000.00

The above applicant came to make use of certain Fort Bend County property subject to, "The Order Regulating the Laying, Construction, Maintenance, and Repair of Buried Cables, Conduits, and Pole Lines, In, Under, Across or Along Roads, Streets, Highways, and Drainage Ditches in Fort Bend County, Texas, Under the Jurisdiction of the Commissioners Court of Fort Bend County, Texas," as passed by the Commissioners Court of Fort Bend County, Texas, of the Minutes of the Commissioners Court of Fort Bend County, Texas, to the extent that such order is not inconsistent with Chapter 181, Vernon's Texas Statutes and Codes Annotated.

Notes:

1. Evidence of review by the Commissioners Court must be kept on the job site and failure to do so constitutes grounds for job shutdown.
2. Written notices are required:
 - a. 48 hours in advance of construction start up, and
 - b. When construction is completed and ready for final inspection, submit notification to Permit Administrator thru MyGovernmentOnline.org portal.
3. This permit expires one (1) year from date of permit if construction has not commenced.

On this 13th day of June, 2017, Upon Motion of Commissioner Meyers, seconded by Commissioner Morales, duly put and carried, it is ORDERED, ADJUDGED AND DECREED that said notice of said above purpose is hereby acknowledged by the Commissioners Court of Fort Bend County, Texas, and that said notice be placed on record according to the regulation order thereof.

Signature

Presented to Commissioners Court and approved.

By:

Charles O. Ay

Date Recorded 6-13-2017 Comm. Court No. 14B

for

County Engineer

Clerk of Commissioners Court

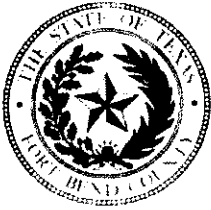
By:

N/A

Drainage District Engineer/Manager

By:

Randy Walker
Deputy



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

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

- ☒ Right of Way Permit
☐ Commercial Driveway Permit

Permit No: 2017-12230

The following "Notice of Proposed Cable, Conduit, and/or Pole Line activity in Fort Bend County" and accompanying attachments have been reviewed and the notice conforms to appropriate regulations set by Commissioner's Court of Fort Bend County, Texas.

(1) COMPLETE APPLICATION FORM:

- ☒ a. Name of road, street, and/or drainage ditch affected.
☒ b. Vicinity map showing course of directions
☒ c. Plans and specifications

(2) BOND:

- ☐ County Attorney, approval when applicable.
- ☐ Perpetual bond currently posted. Bond No: _____ Amount: _____
- ☒ Performance bond submitted. Bond No: [REDACTED] Amount: \$5,000.00
- ☐ Cashier's Check Check No: _____ Amount: _____

(3) DRAINAGE DISTRICT APPROVAL (WHEN APPLICABLE):

Drainage District Approval

Date

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

Charles O. Ay

Permit Administrator

6/6/17

Date

37

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

BOND NO: [REDACTED]

THE STATE OF TEXAS §

KNOW ALL MEN BY THESE PRESENTS:

COUNTY OF FORT BEND §

THAT WE, Ballard Exploration Company, Inc., whose address is 1021 Main Street, Suite 2310, Houston, TX 77002, Texas, hereinafter called the Principal, and RLI Insurance Company, a Corporation existing under and by virtue of the laws of the State of Illinois, and authorized to do an indemnifying business in the State of Texas, and whose principal office is located at 2925 Richmond Avenue, Suite 1600, Houston, TX 77098, whose officer residing in the State of Texas, authorized to accept service in all suits and actions brought within said State is Greg E. Chilson, and whose address is 2925 Richmond Avenue, Suite 1600, Houston, TX 77098, hereinafter called the Surety, and held and firmly bound unto, Robert E. Hebert, County Judge of Fort Bend County, Texas, or his successors in office, in the full sum of Five Thousand and No/100--- Dollars (\$5,000.00) current, lawful money of the United States of America, to be paid to said Robert E. Hebert, County Judge of Fort Bend County, Texas, or his successors in office, to which payment well and truly to be made and done, we, the undersigned, bind ourselves and each of us, our heirs, executors, administrators, successors, assigns, and legal representatives, jointly and severally, by these presents.

THE CONDITION OF THIS BOND IS SUCH THAT, WHEREAS, the above bounden principal contemplates laying, constructing, maintaining and/or repairing one or more cables, conduits, and/or pole lines in, under, across and/or along roads, streets and highways in the County of Fort Bend, and the State of Texas, under the jurisdiction of the Commissioners' Court of Fort Bend County, Texas, pursuant to the Commissioners' Court order adopted on the 1st day of December, A.D. 1980, recorded in Volume 13, of the Commissioners' Court Minutes of Fort Bend County, Texas, regulating same, which Commissioners' Court order is hereby referred to and made a part hereof for all purposes as though fully set out herein;

AND WHEREAS, the principal desires to provide Fort Bend County with a performance bond covering all such cable, conduit and/or pole line activity, commercial driveway and median openings or modifications;

NOW, THEREFORE, if the above bounden principal shall faithfully perform all its cable, conduit and/or pole line activity (including, but not limited to the laying, construction, maintenance and/or repair of cables, conduits and/or pole lines) in, under, across and/or along roads, streets and highways in the County of Fort Bend and State of Texas, under the jurisdiction of the Commissioners Court of Fort Bend County, Texas, pursuant to and in accordance with minimum requirements and conditions of the above mentioned Commissioners' Court order set forth and specified to be by said principal done and performed, at the time and in the manner therein specified, and shall pay over and make good and reimburse Fort Bend County, all loss and damages which Fort Bend County may sustain by reason of any failure or default on the part of said principal, then this obligation shall be null and void, otherwise to remain in full force and effect.

This bond is payable at the County Courthouse in the County of Fort Bend and State of Texas.

It is understood that at any time Fort Bend County deems itself insecure under this bond, it may require further and/or additional bonds of the principal.

EXECUTED this 1st day of February, 2017.

Ballard Exploration Company, Inc.

PRINCIPAL

[Signature]

BY

RLI Insurance Company

2925 Richmond Avenue, Suite 1600

Houston, TX 77098

SURETY

[Signature]

BY

Robbie Duxbury, Attorney-in-Fact



RLI Insurance Company
P.O. Box 3967
Peoria, IL 61612-3967
Phone: (309) 692-1000 Fax: (309) 683-1610

POWER OF ATTORNEY

RLI Insurance Company

Know All Men by These Presents:

That the RLI Insurance Company, a corporation organized and existing under the laws of the State of Illinois, and authorized and licensed to do business in all states and the District of Columbia does hereby make, constitute and appoint:

Robbie Duxbury

in the City of Houston, State of Texas, as Attorney in Fact, with full power and authority hereby conferred upon him/her to sign, execute, acknowledge and deliver for and on their behalf as Surety and as their act and deed, all of the following classes of documents to-wit:

\$5,000.00

Indemnity, Surety and Undertakings that may be desired by contract, or may be given in any action or proceeding in any court of law or equity; policies indemnifying employers against loss or damage caused by the misconduct of their employees; official, bail and surety and fidelity bonds. Indemnify in all cases where indemnity may be lawfully given; and with full power and authority to execute consents and waivers to modify or change or extend any bond or document executed for this Company, and to compromise and settle any and all claims or demands made or existing against said Company.

RLI Insurance Company further certifies that the following is a true and exact copy of a Resolution adopted by the Board of Directors of RLI Insurance Company, and now in force to-wit:

"All bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, any Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or Agents who shall have authority to issue bonds, policies or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile."

IN WITNESS WHEREOF, RLI Insurance Company has caused these presents to be executed by its Vice President with its corporate seals affixed this 1st day of February, 2017.

ATTEST:

Cherie L. Montgomery
Cherie L. Montgomery Assistant Secretary



RLI Insurance Company

By: B. A. W. Davis
Barton W. Davis Vice President



State of Illinois }
County of Peoria } SS

On this 1st day of February, 2017 before me, a Notary Public, personally appeared Barton W. Davis and Cherie L. Montgomery, who being by me duly sworn, acknowledged that they signed the above Power of Attorney as Vice President and Assistant Secretary, respectively, of said RLI Insurance Company, and acknowledged said instrument to be the voluntary act and deed of said corporation.

Jacqueline M. Bockler
Jacqueline M. Bockler Notary Public



Policy Number:



RLI Insurance Company
Peoria, Illinois 61615

TEXAS POLICYHOLDER NOTICE

TEXAS IMPORTANT NOTICE

To obtain information or make a complaint:

You may call RLI Insurance Company's toll-free telephone number for information or to make a complaint at:

1-800-331-4929

You may also write to RLI Insurance Company at:

RLI Insurance Company
9025 N. Lindbergh Drive
Peoria, Illinois 61615

You may contact the Texas Department of Insurance to obtain information on companies, coverages, rights or complaints at:

1-800-252-3439

You may also write the Texas Department of Insurance:

P.O. Box 149104
Austin, TX 78714-9104
Fax: (512) 490-1007

Web: www.tdi.texas.gov
E-mail: ConsumerProtection@tdi.texas.gov

PREMIUM OR CLAIM DISPUTES:

Should you have a dispute concerning your premium or about a claim you should contact the agent first. If the dispute is not resolved, you may contact the Texas Department of Insurance.

ATTACH THIS NOTICE TO YOUR POLICY:

This notice is for information only and does not become a part or condition of the attached document.

TEXAS AVISO IMPORTANTE

Para obtener información o para presentar una queja:

Usted puede llamar al número de teléfono gratuito de RLI Insurance Company para obtener información o para presentar una queja al:

1-800-331-4929

Usted también puede escribir a RLI Insurance Company:

RLI Insurance Company
9025 N. Lindbergh Drive
Peoria, Illinois 61615

Usted puede comunicarse con el Departamento de Seguros de Texas para obtener información sobre compañías, coberturas, derechos o quejas al:

1-800-252-3439

Usted puede escribir al Departamento de Seguros de Texas a:

P.O. Box 149104
Austin, TX 78714-9104
Fax: (512) 490-1007

Sitio web: www.tdi.texas.gov
E-mail: ConsumerProtection@tdi.texas.gov

DISPUTAS POR PRIMAS DE SEGUROS O RECLAMACIONES:

Si tiene una disputa relacionada con su prima de seguro o con una reclamación, usted debe comunicarse con el agente primero. Si la disputa no es resuelta, puede comunicarse con el Departamento de Seguros de Texas.

ADJUNTE ESTE AVISO A SU PÓLIZA:

Este aviso es solamente para propósitos informativos y no se convierte en parte o en condición del documento adjunto.

FILED AND RECORDED
OFFICIAL PUBLIC RECORDS

Laura Richard



Laura Richard, County Clerk
Fort Bend County, Texas

June 15, 2017 03:13:36 PM

FEE: \$0.00 BAK
BOND

2017065922

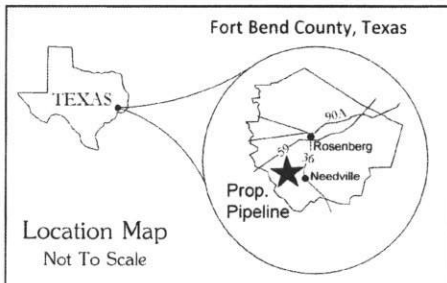
CIVIL SITE PLAN FOR

PROPOSED BAKER RD. VALLET NO. 1 PIPELINE CROSSING

BALLARD EXPLORATION COMPANY, INC.



Mar 23, 2017



FS PROJECT NO. 17037

MARCH 2017

Fittz & Shipman
INC.

Consulting Engineers and Land Surveyors
1405 CORNERSTONE COURT BEAUMONT, TEXAS
(409)832-7238 FAX (409)832-7303

Tx Board of Prof Engineers Firm No. F-01160 Tx Board of Prof Land Surveyors Firm No. 100186

INDEX OF DRAWINGS

SHEET NO.	DESCRIPTION
	COVER SHEET
C-1.0	PLAN AND PROFILE

FORT BEND COUNTY ENGINEER

ENGINEER: Will Stangle, PE, P.O.E.
For Richard W. Stolle, P.E.

DATE: 3/24/17

THESE SIGNATURES ARE VOID IF CONSTRUCTION
HAS NOT COMMENCED IN (1) YEAR FROM DATE
OF APPROVAL.

APPROVED: Maggie D.
Development Coordinator

DATE: 3/24/17



Fort Bend County Engineering
FORT BEND COUNTY, TEXAS

Richard W. Stoiles, P.E.
County Engineer

Fort Bend County
Construction - General Notes

1. Fort Bend County must be invited to the Pre-Construction Meeting.
2. Contractor shall notify Fort Bend County Engineering Department 48 hours prior to commencing construction and 48 hour notice to any construction activity within the limits of the paving at Construction@fortbendcountytx.gov.
3. Contractor is responsible for obtaining all permits required from Fort Bend County prior to commencing construction of any improvements within County road right of ways.
4. All Paving Improvements shall be constructed in accordance with Fort Bend County "Rules, Regulations and Requirements relating to the Approval and Acceptance of Improvements in Subdivisions as currently amended.
5. All road widths, curb radii and curb alignment shown indicates back of curb
6. A continuous longitudinal reinforcing bar shall be used in the curbs.
7. All concrete pavement shall be 5 1/2 inch cement with a minimum compressive strength of 3500 psi at 28 days. Transverse expansion joints shall be installed at each curb return and at a maximum spacing of 60 feet.
8. All weather access to all existing streets and driveways shall be maintained at all times.
9. 4"x 12" reinforced concrete curb shall be placed in front of single family lots only. All other areas shall be 6" reinforced concrete curb.
10. At all intersection locations, Type 7 ramps shall be placed in accordance with TXDOT Ped-12a standard detail sheet A.D.A. - Handicap Ramps shall be installed with street paving at all intersections and comply with current A.D.A. regulations.
11. Curb headers are required at curb connections to Handicap Ramps, with no construction joint within 5' of ramps.
12. All intersections utilizing Traffic Control measures shall have A.D.A. wheel chair ramps installed.
13. Guidelines are set forth in the Texas "Manual on Uniform Traffic Control Devices", as currently amended, shall be observed. The Contractor shall be responsible for providing adequate flagmen, signing, striping and warning devices, etc., during construction - both day and night.
14. All R1-1 stop signs shall be 30"x30" with diamond grade sheeting per Texas manual on uniform traffic control devices.
15. Street name signage shall be on a 9" high sign flat blade w/reflective green background. Street names shall be upper and lowercase lettering with uppercase letters of 6" minimum and lowercase letters of 4 1/2" minimum. The letters shall be reflective white. Street name signs shall be mounted on stop sign post.
16. A Blue Double Reflectorized button shall be placed at all Fire Hydrant locations. The Button shall be placed 12 inches off of the centerline of the street on the same side as the hydrant.

NOTE: Fort Bend County notes supersede any conflicting notes.

Inspection: The Project and all parts thereof shall be subject to inspection from time to time by inspectors designated by Fort Bend County. No such inspections shall relieve the Contractor of any of its obligations hereunder. Neither failure to inspect nor failure to discover or reject any of the work as not in accordance with the drawings and specifications, requirements and specifications of Fort Bend County or any provision of this Project shall be construed to imply an acceptance of such work or to relieve the Contractor of any of its obligations hereunder.

301 Jackson St., Suite 401, Richmond, TX 77469
Phone 281-633-7500

\\Construction\Forms\VC_Construction_General_Notes_REVISED 2015-11-18.docx



Mar 23, 2017

APPROVED: *Mary D.*
Development Coordinator

DATE: 3/24/17

NO.	ISSUED FOR	DATE
1	ISSUED FOR PERMIT	3-22-17

BALLARD EXPLORATION
COMPANY, INC.

Plan & Profile - Vallet No. 1 Pipeline
Baker Road Crossing

Fittz & Shipman
Consulting Engineers and Land Surveyors
INC.

1101 C. M. F. RD., SUITE 100, FORT WORTH, TEXAS 76104
(817) 335-1100 • FAX (817) 335-1101 • www.fittzshipman.com

PROJECT NO: 17037
DRAWING NAME: 17035 C C330
SCALE: 1"=20'
DRAWN BY: AL / ALLM
CHECKED BY: D.R.K.
PLOT DATE: Mar 23, 2017

SHEET **C-1.0**

NOTE:
CONTRACTOR SHALL BE RESPONSIBLE FOR
DETERMINING LOCATION AND SIZE OF ALL
EXISTING UTILITIES PRIOR TO CONSTRUCTION.

Called Second Tract
(remainder of a called 320 Acre Tract)
Rita Carol Vallet
Clerk File No. 2010041743
O.P.R.F.B.C.T.

S. J. ASHLEY, A - 686

Edge of Pavement
Y = 596,085.51
X = 3,000,000.74
Lat. = 29°26'08.99613" N
Long. = 95°51'28.32779" W

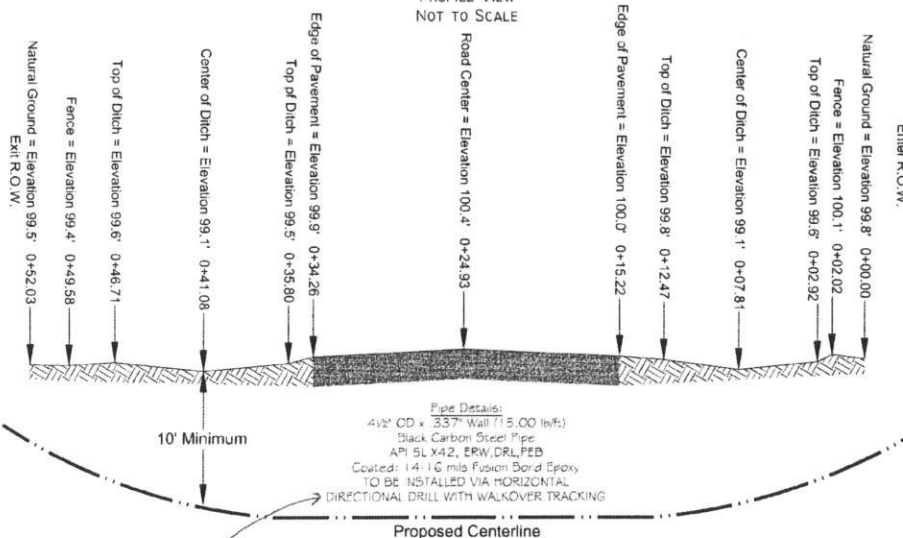
H. BRIDGE, A - 501
(OUT OF H&TCRR, SEC 22)

Called 240 Acre Tract
Sonora Martinie
Vol. 606 Pg. 354 and
Vol. 879 Pg. 505
O.P.R.F.B.C.T.

Edge of Pavement
Y = 596,071.36
X = 2,999,988.01
Lat. = 29°26'08.85946" N
Long. = 95°51'28.47602" W

Williams School Road - ±0.6 mile
(Nearest Road Intersection)

BAKER ROAD
PROFILE VIEW
NOT TO SCALE



Pipe Details:
4 1/2" CD x 33 7/8" Wall (115.00 lbs/ft)
Black Carbon Steel Pipe
API 5L X42, ERW, DRL, PED
Coated: 14-16 mils Fusion Bond Epoxy
TO BE INSTALLED VIA HORIZONTAL
DIRECTIONAL DRILL WITH WALKOVER TRACKING

GENERAL NOTES

1. THE CONTRACTOR SHALL INSTALL AND MAINTAIN THE TRAFFIC CONTROL DEVICES AS SHOWN HEREIN, AS WELL AS ANY ADDITIONAL TRAFFIC CONTROL DEVICES AS MAY BE REQUIRED TO ENSURE THE SAFE MOVEMENT OF TRAFFIC AND PEDESTRIANS THROUGH OR AROUND THE WORK AREA AND TO PROVIDE MAXIMUM PROTECTION AND SAFETY TO CONSTRUCTION WORKERS.
2. ALL DELINEATORS SHALL BE EQUIPPED WITH REFLECTIVE BANDS.
3. ALL SIGNS, STRIPES, DELINEATORS, BARRICADES, AND OTHER TRAFFIC CONTROL DEVICES AND THEIR INSTALLATION SHALL CONFORM TO MUTCD, STANDARD SPECIFICATIONS LATEST EDITION, FOR CONSTRUCTION AND MAINTENANCE WORK ZONES' (LATEST EDITION). IN THE EVENT OF CONFLICT BETWEEN THESE DOCUMENTS THE MOST STRINGENT REQUIREMENT SHALL APPLY.
4. ALL TRAFFIC CONTROL DEVICES SHALL BE KEPT IN THEIR PROPER POSITION AT ALL TIMES, AND SHALL BE REPAIRED, REPLACED, OR CLEANED AS NECESSARY TO PRESERVE THEIR MAXIMUM VISIBILITY AND EFFECTIVENESS.
5. CONTRACTOR SHALL REPLACE OR REPAIR ALL DAMAGES STRIPING WITH TEMPORARY STRIPING OR RAISED PAVEMENT MARKERS AT END OF EACH WORKING DAY.
6. LOCAL LAW ENFORCEMENT, EMERGENCY & CITY TRANSIT DEPARTMENTS SHALL BE NOTIFIED 48 HOURS PRIOR TO COMMENCEMENT OF TRAFFIC CONTROL OPERATIONS.
7. CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS AT ALL TIMES.
8. CONTRACTOR SHALL COVER OR REMOVE ALL CONFLICTING SIGNS.
9. LOCAL AND EMERGENCY ACCESS SHALL BE MAINTAINED AT ALL TIMES.
10. NO SIGNS, OTHER THAN THOSE CALLED FOR ON THESE PLANS, SHALL BE PLACED IN THE PUBLIC RIGHT-OF-WAY WITHOUT WRITTEN APPROVAL OF THE TRANSPORTATION PLANNING MANAGER.
11. LANE CLOSURES, ROAD DETOURS, ROAD CLOSURES, AND TRAFFIC SIGNAL MODIFICATION ASSOCIATED WITH OVERNIGHT CONSTRUCTION ACTIVITIES WILL REQUIRE INFORMATION SIGNS BE PLACED AT LEAST ONE (1) WEEKS IN ADVANCE OF CONSTRUCTION.
12. ALL ADVANCED WARNING SIGNS SHALL BE EQUIPPED WITH FLAGS DURING DAY TIME WORKING HOURS AND WITH FLASHING BEACONS AT NIGHT.
13. ALL BARREL DELINEATORS SHALL BE 36" MINIMUM HEIGHT AND CONES SHALL BE 28" MINIMUM HEIGHT AND SHALL INCLUDE 6" AND 4" HIGH INTENSITY REFLECTORIZED BANDS OR SLEEVES. ALL SIGNS SHALL BE REFLECTORIZED AND STANDARD SIZE.

INDEX: SHEET 1 - COVER SHEET
SHEET 2 - FLAGGER OPERATION

CONTRACTOR: DAYTON LEASE & PIPELINE SERVICES
PO BOX 72
DAYTON, TX 77535

PROJECT: BALLARD EXPLORATION VALLET NO.1 PIPELINE
5320 BAKER RD
NEEDVILLE, TX 77461

DESCRIPTION: FLAGGER OPERATION PLAN FOR INTERMITTENT
SHORT-TERM ROAD CLOSURES



**ENGINEERING
AND
MANUFACTURING**

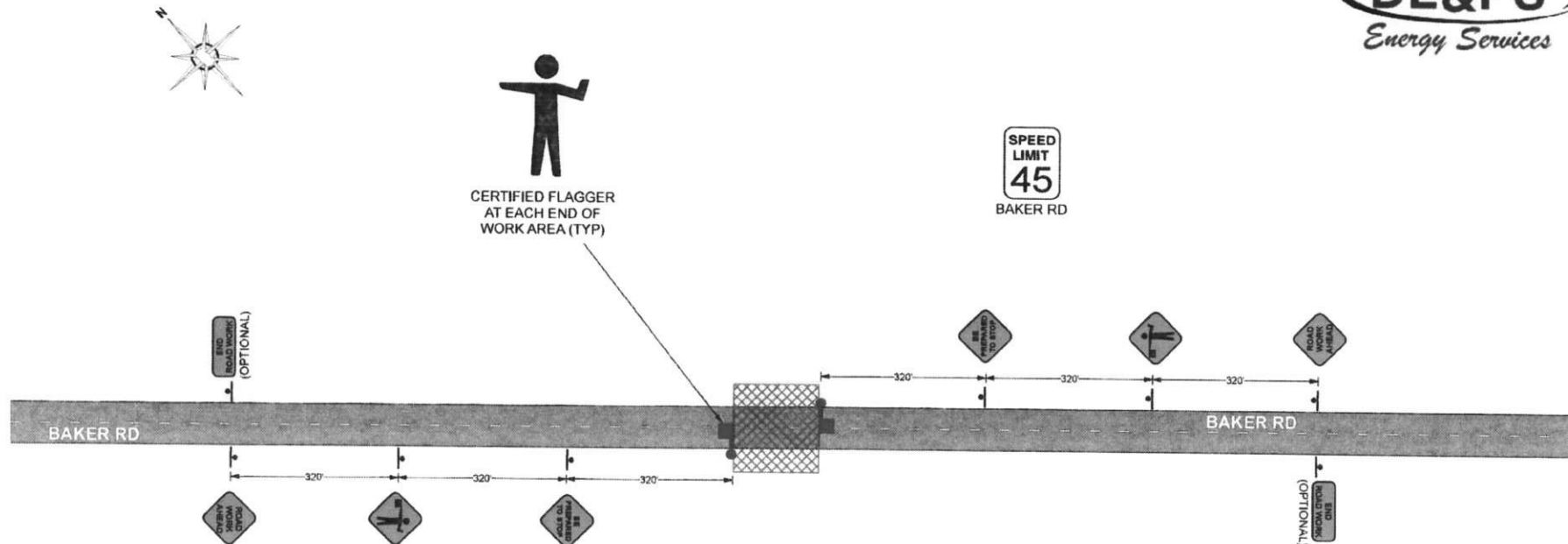
NATIONAL TRENCH SAFETY
3550 ROUND BARN BLVD.
SUITE 205
SANTA ROSA, CA. 95403

JOB #	DRAWN	DESIGNED	CHECKED	REVISIONS		
				REV	BY	DATE
17058	MH	MH	JT			
DATE	02-13-17					

DAYTON LEASE & PIPELINE
SERVICES
PO BOX 72
DAYTON, TX 77535

BALLARD EXPLORATION VALLET NO.1 PIPELINE
NEEDVILLE, TX
TRAFFIC CONTROL PLAN
COVER SHEET

SCALE
HQR. AS SHOWN
VER. AS SHOWN
DRAWING
SHEET
1 of 2



NOTE: THIS PLAN ONLY APPLIES TO TEMPORARY CLOSURES NOT TO EXCEED A DURATION 20 MINUTES AND ONLY DURING DAYTIME HOURS.



**ENGINEERING
AND
MANUFACTURING**

NATIONAL TRENCH SAFETY
3550 ROUND BARN BLVD.
SUITE 205
SANTA ROSA, CA. 95403

JOB #	17058	REVISIONS		
DRAWN	MH	REV	BY	DATE
DESIGNED	MH			
CHECKED	JT			
DATE	02-13-17			

DAYTON LEASE & PIPELINE
SERVICES
PO BOX 72
DAYTON, TX 77535

BALLARD EXPLORATION VALLET NO.1 PIPELINE
NEEDVILLE, TX
TRAFFIC CONTROL PLAN
FLAGGER OPERATION

SCALE
HOR. AS SHOWN
VER. AS SHOWN
DRAWING
SHEET
2 of 2