

Donna Goins

From: Charles Torres <CTorres@ally-energy.com>
Sent: Thursday, December 8, 2022 10:48 AM
To: Donna Goins; anglinprec2@hopkinscountytexas.org; COMMISSIONER - PCT 3 Wade Bartley
Cc: Andrew Johnson; Stephen Farrell
Subject: Gas Pipeline County Road Crossing Approval
Attachments: STILL MEADOW ALIGNMENT SHEETS - COUNTY ROAD CROSSINGS_IFR 11-18-22_REV A.pdf; STILL MEADOW ALIGNMENT SHEETS - TYPICAL ROAD CROSSING_HDD BORE.pdf; Adopted Hopkins County Subdivision Regulations 09242018.pdf; High Pressure Gas PAR_SpecialProvision_10.doc.pdf

Dear County Commissioners,

Ally Energy Solutions (AES) is planning on installing two pipelines just over 7 miles from the Still Meadow Dairy to Energy Transfer Partners' Texoma natural gas transmission pipeline as shown in Sheet 2 of the attached Alignment Sheet Drawings. Both pipelines, a 4-inch HDPE and a 3-inch HDPE, will be installed in the same ROW and trench, transporting biogas and natural gas respectively. Both pipelines will be operating at pressures less than 125 psig.

AES is seeking approval to cross County Roads 2436, 3310, 3385, and 3372 by means of HDD boring. The pipelines will be installed in accordance to the attached typical HDD Bore Road Crossing drawing to meet the requirements of the Hopkins County Subdivision Regulations and Texas DOT guidelines.

I've included the Alignment Sheet Drawings for each County Road crossing and TDOT's High Pressure Gas PAR_Special Provision Guidelines for your review and reference.

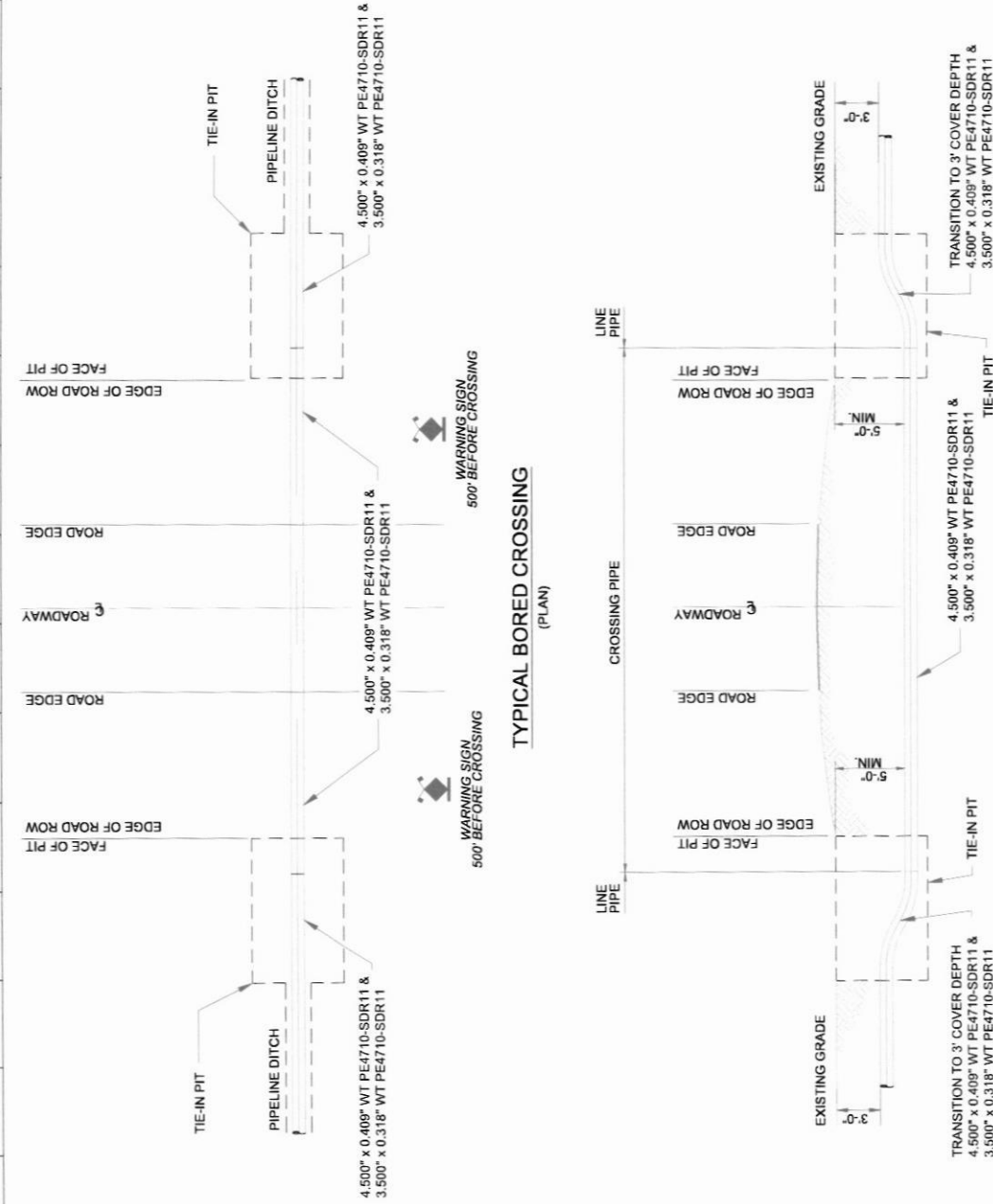
If you need any additional information, or have any questions, please feel free to contact me.

Respectfully,

CHARLES TORRES, P.E.
Ally Energy Solutions
Vice President, Development & Pre-Construction

350 N Cleveland Ave.
Loveland, CO 80537
C | 303-435-7681
E | ctorres@ally-energy.com





TYPICAL BORED CROSSING (ELEVATION)

TYPICAL BORED CROSSING (PLAN)

1. DISCLAIMER: AERIAL IMAGERY IS FOR REFERENCE ONLY IN DEPICTING GENERAL LOCATIONS AND STATIONING IS BASED ON HORIZONTAL DISTANCES.

2. STATIONING IS BASED ON HORIZONTAL DISTANCES.

3. NORTHINGS/EASTINGS IN MAJOR TEXAS STATE PLANE, NORTH CENTRAL ZONE, US FOOT.

4. VERTICAL DATUM REFERENCE: NAVD83 (2011) BASED ON GEODESIC CENTER OF GRAVITY.

5. ALL WORK DONE BY CONTRACTOR/INSTALLER PURSUANT TO THIS DRAWING SHALL BE IN ACCORDANCE WITH THE GOVERNING CONTRACT DOCUMENTS. (B) BE PERFORMED EXCLUSIVELY BY ITS COMPANY WITH ALL APPLICABLE SAFETY PLANS, REGULATIONS, AND SUBCONTRACTORS TO ENSURE THE SAFETY OF ALL PEOPLE LOCATED ON THE WORK SITE, INCLUDING THE CONTRACTOR/INSTALLER'S PERSONNEL (OR THAT OF ITS SUBCONTRACTOR(S)) PERFORMING UNDERGROUND OR EMBEDDED UTILITIES MAY EXIST WITHIN THE AREA OF AND ADJACENT TO THE LIMITS OF THE WORK. THE LOCATION OR IDENTIFICATION OF SUCH UTILITIES HAS NOT BEEN MADE AND THE CONTRACTOR/INSTALLER SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND IDENTIFYING UNDERGROUND OR EMBEDDED UTILITIES AND ANY OTHER UNDERGROUND OR EMBEDDED UTILITY DIMENSIONS.

6. REFERENCES USED HAVE BEEN IDENTIFIED ON EXCAVATION/FOUNDATION/DEMOLITION DRAWINGS EXISTING UTILITIES AND OTHER POTENTIAL UNDERGROUND OR EMBEDDED INTERFERENCES. THESE REFERENCES ONLY SHOW THE APPROXIMATE LOCATION OF POTENTIAL UNDERGROUND OR EMBEDDED UTILITIES OR THEIR ACTUAL LOCATIONS.

7. REFERENCES IDENTIFIED SHALL NOT SUBSTITUTE FOR THE CONTRACTOR/INSTALLER'S THAT MAY AFFECT THE WORK. ANY UNDERGROUND OR EMBEDDED UTILITIES OR INTERFERENCES THAT MAY BE TAKEN DURING ANY EXCAVATION/FOUNDATION/DEMOLITION WORK WITHIN THE LIMITS OF THE WORK SHALL BE IDENTIFIED ON THE INTERFERENCES WORK SHEET THAT MAY NOT BE REFLECTED ON THE REFERENCES WORK SHEET.

8. THE INFORMATION SHOWN HEREIN IS THE PROPERTY OF ALLY ENERGY SOLUTIONS & LANDY OR OWNER FOR ANY DAMAGES RESULTING FROM ERRORS OR OMISSIONS THEREIN. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING TEXAS 811 AT CALL CENTER OR SURFACE INFRASTRUCTURE PRIOR TO CONSTRUCTION.

9. CONTRACTOR SHALL VERIFY DEPTH AND LOCATION OF ANY EXISTING PHONES AND CABLES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL VERIFY DEPTH AND LOCATION OF ANY EXISTING UTILITIES AND CABLES PRIOR TO CONSTRUCTION.

10. BORES ARE DESIGNED WITHOUT GEOTECHNICAL REPORT. CONTRACTOR TO PROVIDE MITIGATION PLAN IN THE EVENT OF SOIL ISSUE TO OWNER AND OBTAIN OWNER APPROVAL PRIOR TO CONSTRUCTION.

11. ALL PIPELINE CALL-OUTS ARE FROM TOP OF PIPE ELEVATION.

12. MINIMUM 5' DEPTH OF COVER UNDER ALL ROAD CROSSINGS.

13. DESIGN SPECIFICATIONS (NOT LIMITED TO COMPACTION, CROWN, ETC.) TO BE PROVIDED BY CONTRACTOR RESPONSIBLE TO CONFIRM ADEQUATE COMPACTION AT EACH PIVOT WHEEL.

14. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING NECESSARY PERMITS AND OBTAINING COMMENCEMENT OF WORK AT THE TIME OF CONTRACTOR'S ANTICIPATED PIVOT TRACK CROSSING OR AT CUSTOMER REPRESENTATIVE'S DISCRETION.

15. CONTRACTOR, WITH BEST EFFORTS, WILL MAINTAIN SEPARATION OF THE TWO PHONES BY PROVIDING AN EXCAVATION OR TRENCH, AN INSTALLATION METHOD TO ACHIEVE SEPARATION (EQUIPMENT (EXCAVATOR OR TRENCHER), AN INSTALLATION METHOD TO ACHIEVE SEPARATION WILL NEED TO BE SUBMITTED IN WRITING AND APPROVED BY COMPANY REPRESENTATIVE AND OTHERWISE BY LANDOWNER.

16. PIPELINE MARKERS TO BE INSTALLED EVERY MILE AND CHANGE OF DIRECTION UNLESS DIRECTED OTHERWISE BY LANDOWNER.

4" PIPELINE CONTENTS TO BE CARRIED: SALES GAS
OUTSIDE DIAMETER: 4.500 INCHES
SPECIFICATION AND GRADE OF MATERIAL: PE4710-SDR11
MAXIMUM OPERATING PRESSURE: 126 PSIG
TYPE OF JOINT: FUSION BUTT WELD
HDD TRUE LENGTH: N/A

3" PIPELINE CONTENTS TO BE CARRIED: UTILITY GAS
OUTSIDE DIAMETER: 3.500 INCHES
SPECIFICATION AND GRADE OF MATERIAL: PE4710-SDR11
MAXIMUM OPERATING PRESSURE: 126 PSIG
TYPE OF JOINT: FUSION BUTT WELD
HDD TRUE LENGTH: N/A



ISSUED FOR REVIEW
NOT FOR CONSTRUCTION

ALLY ENERGY SOLUTIONS
STILL MEADOW DAIRY BIGGAS TO PIPELINE
TYPICAL BORED CROSSING
HDD DRAWING
SHEET 1 OF 1

| ENGINEERING RECORD | BY | CHK. | APP. | DATE |
|--------------------|-----------|------|------|----------|
| DRN: | EMK | | | 11/18/22 |
| DES: | EMK | | | 11/18/22 |
| CHK: | DAG | | | 11/18/22 |
| APP: | DAS | | | 11/18/22 |
| A/E No. | | | | X |
| SESI JOB NO. | 14844.001 | | | |
| PROJ. ENGR: | DAS | | | |
| DESIGNED BY: | | | | |

| REV | DESCRIPTION | DATE | SCALE |
|-----|-------------------|----------|-------|
| A | ISSUED FOR REVIEW | 11/18/22 | N/A |

REFERENCES:
HOPKINS COUNTY SUBDIVISION REGULATIONS, SEPTEMBER 24, 2018
TEXAS DOT, HIGH PRESSURE GAS PALE SPECIAL PROVISION

400 Inverness Parkway, #200
Englewood, CO 80112
303.768.9292
Texas State License # 2202

11/22/2022 10:46:30 AM

11/22/2022 10:46:30 AM



HIGH PRESSURE & LIQUID PETROLEUM GAS LINES

LOCATION: All high pressure and liquid petroleum gas lines shall be placed at a maximum of 10 foot from the right-of-way line to provide space for future highway construction or future utility installations. Each line may be installed with enough vertical flexibility to prevent excessive stresses. However, horizontal “snaking” of the line is prohibited. All Flares must be followed when placing Utility. Exceptions for offsets to avoid obstacles (i.e., trees, utility boxes, and other subsurface obstacles) will be determined on a case by case basis.

DEPTH: All high pressure and liquid petroleum gas lines must be placed at a minimum depth of 48 inches below the top of soil for longitudinal placement. Encased high pressure or liquid petroleum gas lines shall be placed at a minimum depth of 48 inches below the ditch line for latitudinal placement. For uncased high pressure or liquid petroleum gas lines the minimum depth of cover is 60 inches below the ditch line. If the required depth is not obtainable, then the utility may place a concrete cap in accordance with Paris District Policy and will be shown on Permit Request.

BORES: All city streets, county roads, driveways, rivers, creeks, and/or channel easements will be bored to a minimum depth of 48 inches below the ditch line for longitudinal placement. New utility lines crossing the highway shall be installed at approximately 90 degrees to the center line of the highway.

All State Maintained Roadways will be bored at a minimum depth of 48 inches below the ditch line and type of bore will be in accordance with the Special Provisions provided by the Paris District.

ENCASEMENT: Encasement will be placed by bore to a minimum depth of 48 inches below the ditch line for cut sections and/or 5 foot beyond the toe of slope for fill sections but staying within R.O.W. limits. All Encasement for **high pressure and liquid petroleum gas lines** will be steel.

Encasement shall support the load of the ground above the pipe, the highway, and the superimposed loads thereon, including construction & maintenance equipment. The strength of the encasement pipe shall equal or exceed the structural requirements for highway drainage culverts covered under the ATSM Specifications.

Where encasement is not employed, the welded steel carrier pipe shall provide sufficient strength to withstand the internal design pressure and the dead and live loads of the pavement structure and traffic. Additional protective measures should include the following:

- (A) Heavier wall thickness and/or higher factor of safety in design
- (B) Adequate coating and wrapping
- (C) Cathodic protection
- (D) Use of Barlow’s formula regarding maximum allowable operating pressure and wall thickness as specified in 49 CFR § 192.105

MARKERS: When placing markers longitudinally along the highway, the marker shall be set at the right-of-way line at a minimum height of 4feet, with the offset distance and contact information in case of an emergency on the marker. The utility company shall place a readily identifiable and suitable marker at the right-of-way line where it is crossed by a low pressure gas line except where marked by a vent.



HIGH PRESSURE & LIQUID PETROLEUM GAS LINES

VENTS: One or more vents shall be provided for each casing or series of casings. Vents shall be placed at the right-of-way line immediately above the pipeline, situated so as not to interfere with highway maintenance or concealed by vegetation and shall be no greater than 6 inches in diameter. Ownership of the lines shall be shown on the vents.

DETECTION: All lines shall be concurrently installed with a metal wire for detecting or other means shall be provided for detection purposes.

ABANDONMENT: All abandoned lines that run longitudinal shall be removed from State right-of-way. All abandoned lines that run latitudinal to the roadway shall be removed from State right-of-way unless the abandoned line can't be removed without causing damage to the roadway structure. Then the line shall be purged, filled with flow able backfill, and capped off with concrete.

GENERAL NOTES:

1. Plans shall include the design, proposed location, vertical elevations, and horizontal alignments of the utility lines based on the department's survey datum, the relationship to existing highway facilities and the right-of-way line, and location of existing utilities that may be affected by the proposed facility. The location of the utility line, as shown on the permit, may not vary unless approved by the TxDOT Representative and shown on the As-Built. An As-Built set of plans shall be submitted within 14 days of construction, showing any corrections or changes in installation from the design. All other requirements must be followed unless otherwise approved by the TxDOT Representative in advance.
2. Proper traffic control measures shall be maintained for duration of construction as prescribed by the TXDOT personnel. (Reference Texas MUTCD). The contractor or owner shall provide barricades and warning signs, and flaggers when applicable.
3. Operations along highways shall be performed in such manner that all excavated material, all operating equipment, as well as parked vehicles, are kept off the pavement at all times. Any vehicles required to remain on the roadway, including shoulders, are to be properly barricaded according to the Texas Manual on Uniform Traffic Control Devices (TMUTCD).
4. All bore pits and/or open excavation shall be closed the same day they are opened if at all possible. Any left open overnight shall be barricaded as required by the Texas MUTCD. All boring pits and/or open excavation shall be kept dry and free of standing water. Bore Pits and Trench Excavation for high speed roadways, shall not be carried closer than 30 feet from the edge of pavement or back of curb on high volume roadways or 16 feet from the edge of pavement on low volume roadways. On low speed (40 MPH or less) roadways, open trenching and boring pits must be no closer than 10 feet from the edge of pavement or 5 feet from back of curb. A roadway with 750 vehicles per day or more is considered to be a high volume roadway. If these requirements can't be met, an easement from the adjacent property owners will have to be obtained at the Utilities expense.



HIGH PRESSURE & LIQUID PETROLEUM GAS LINES

GENERAL NOTES: CONT'D

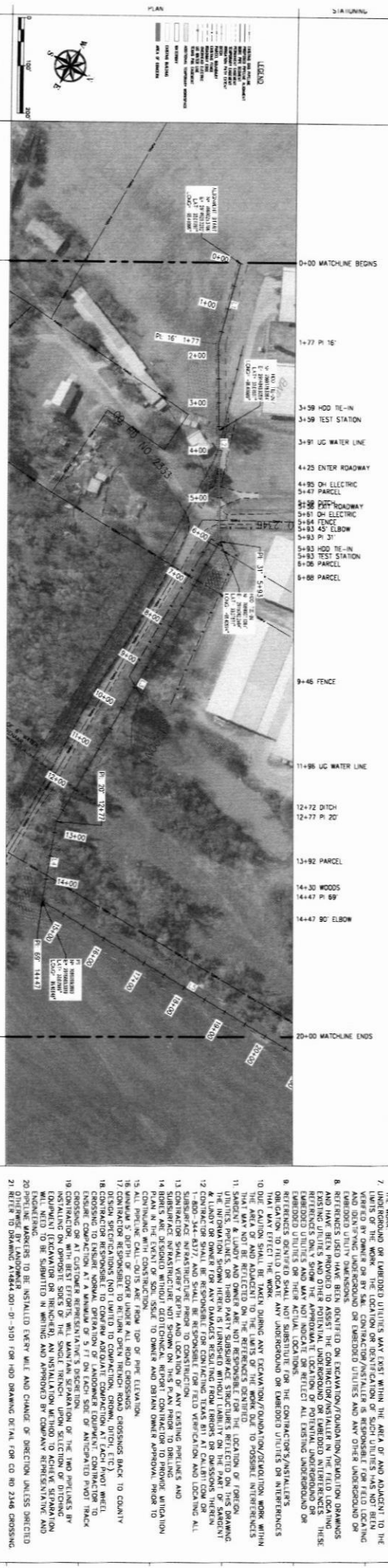
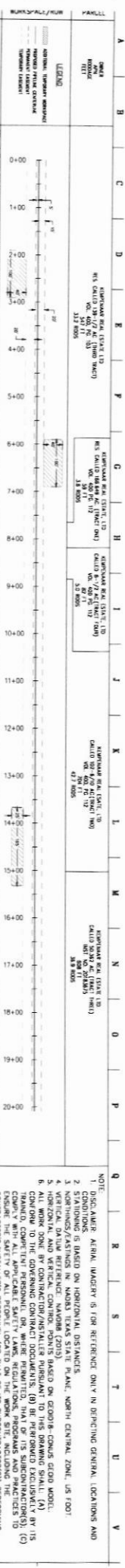
5. Trenches' and/or excavation areas will be backfilled with material selected from the trench excavation or obtained from other sources which is free from stones of such size as to interfere with compacting and is free from large lumps which will not break down readily under compacting. All trench backfill that does not support embankment or roadbed shall be placed as directed herein. That portion of the backfill below the top of pipe must be placed in uniform layers not to exceed 6 inches of depth and each lift mechanically tamped to the density as surrounding ground. That portion of the backfill above the top of the pipe must be placed in layers not more than 10 inches in depth and must be compacted by whatever means the utility company chooses to the same density as the adjacent, undisturbed material. The Representative has the right to reject any material containing more than 20% by weight of material retained on a three inch sieve or material excavated in such manner as to produce large lumps not easily broken down or which cannot be spread in loose layers. All surplus material shall be removed from the right-of-way and the excavation finished flush with surrounding natural ground. Any settlement occurring after initial installation in the excavated area due to construction operations shall be backfilled with select material as soon as possible. All disturbed soil areas shall receive adequate re-vegetation as described below in paragraph 8.
6. The utility shall not cut into the pavement or concrete riprap without written permission from the department.
7. An open cut into the pavement or curb shall only be authorized when the repair of the open cut can be accomplished in a one day operation. The repair for the open cut into the pavement shall be as follows:
 - 1.) Saw cut pavement to a complete square or rectangle area to minimize damage to existing highway pavement structure.
 - 2.) Excavated material shall be kept off roadway and shoulders.
 - 3.) Repair or place line and backfill area in 6 inch horizontal layers with a mechanical tamp.
 - 4.) The top part of excavated area must be filled at a minimum depth of 18 inches with a flow able backfill material (a minimum of 6 to 8 inch slump), (See the Texas Standards Specifications 2004).
 - 5.) Match the existing pavement surface in depth and type of material (i.e., example; existing 4 inches of HMAC for pavement surface: New material must be a minimum of 18 inches of flow able backfill material and 4 inches of new HMAC). The surface must be restored to a condition equal or better than prior to crossing operations. NOTE: Flow able Material may have to set-up overnight. A steel plate must be used unless authorized by TxDOT to detour traffic. A detail may need to be provided upon request from a TxDOT Representative.
8. Where excavation or backfilling operations disturbed the soil, slopes, ditches, berms, or sodding within the right-of-way, then these areas shall be restored to the original state and/or in better condition. After back filling, mulch sodding, block sodding, or the establishment of vegetation through seeding shall occur on all slopes 3 to 1 or flatter. Broadcast seeding should be limited to flat areas which have clay or tight soil texture only. This application method is not recommended for any sloped area or any area whose predominant soil texture is loose or sandy. Where slopes are greater than 3 to 1, block sodding or use of a soil retention blanket is required. If a soil retention blanket is used, the application of seed under Specification Item 164 of the current Texas Standard Specifications for Construction of Highways, Streets and Bridges by the broadcast method is recommended.



HIGH PRESSURE & LIQUID PETROLEUM GAS LINES

GENERAL NOTES: CONT'D

9. Any excavation in the right-of-way shall follow the OSHA Guidelines on shoring and be approved by the appropriate TxDOT Representative.
10. The Contractor shall secure a copy of an executed permit and be fully aware of the requirements contained therein before a job begins. A copy of the fully executed permit shall be located at all times on the job until final completion.
11. Construction operations shall be suspended during wet conditions, when in the State's opinion, damage to the right-of-way could occur or when safety to the traveling public is an issue.



| NO. | DATE | DESCRIPTION | BY | CHK. | APP. |
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| 1 | 11/18/22 | ISSUED FOR REVIEW | EJK | DAG | DAS |

| NO. | DATE | DESCRIPTION | BY | CHK. | APP. |
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ISSUED FOR REVIEW
NOT FOR CONSTRUCTION
ALTYENERGY SOLUTIONS
 400 Business Parkway, #200
 Colorado Springs, CO 80907
 303.788.9292 Fax
 EJK: 303.788.9292
 DAS: 303.788.9292



400 Westress Parkway, #1200
303.788.9792 Fax
303.788.9793 Office
TKAS 7/18/22

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ALIGNMENT SHEETS
SHEET 14 OF 26

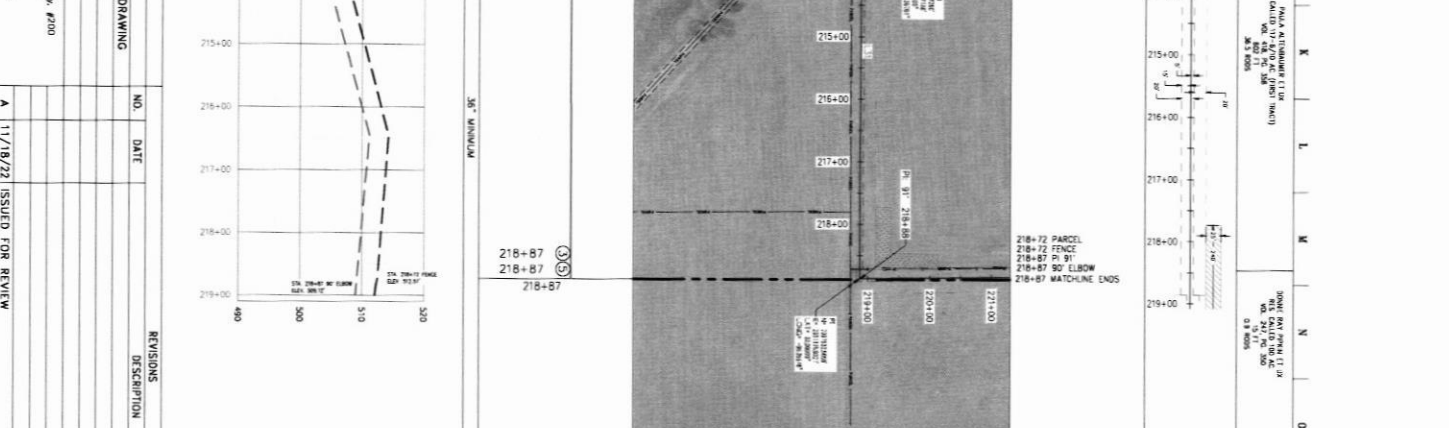
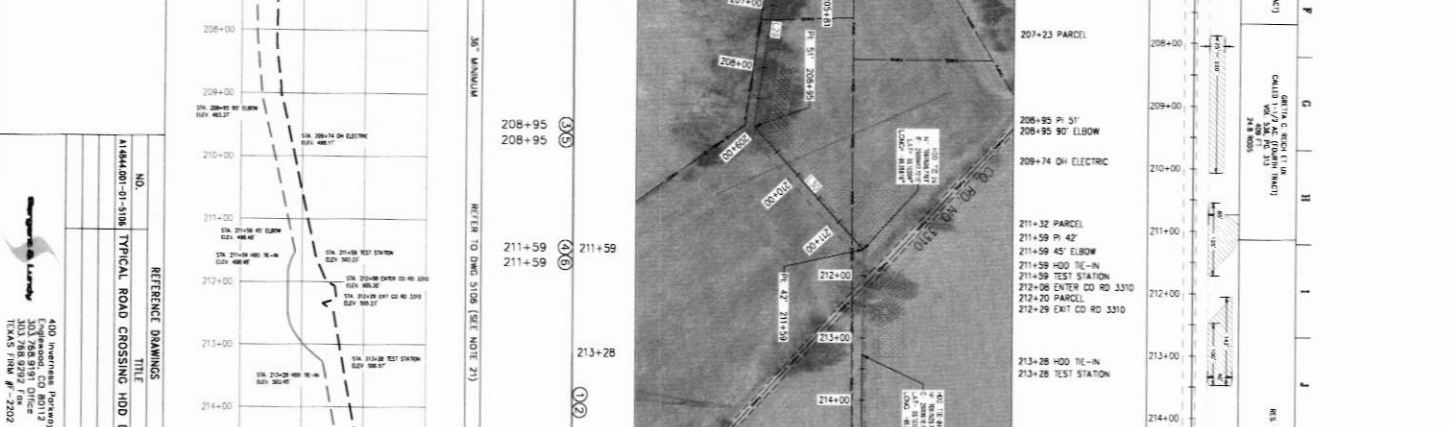
DMC NO. A14844.001-01-5013

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- PROPOSED UTILITIES
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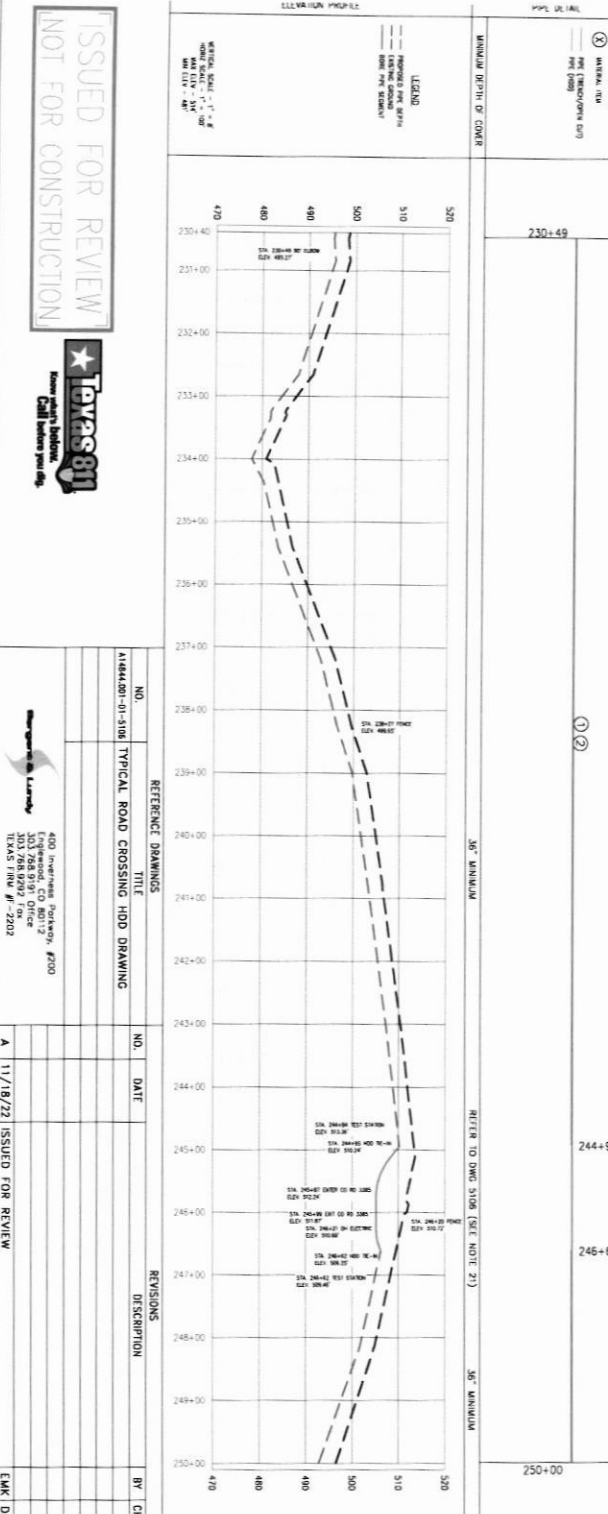
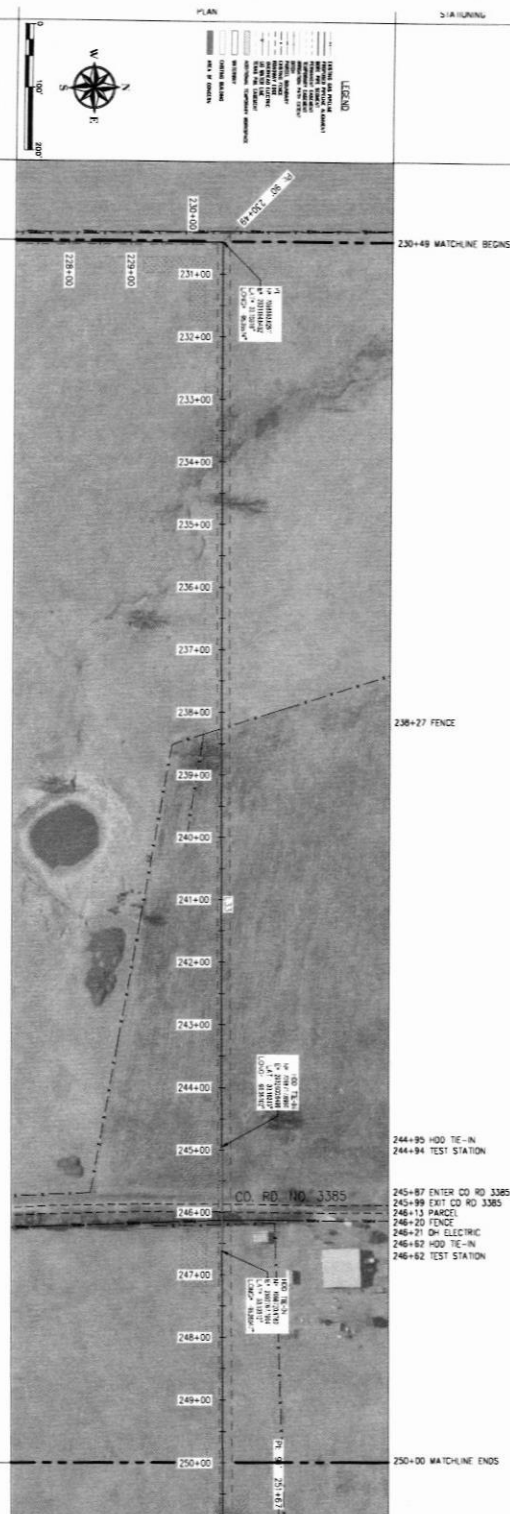
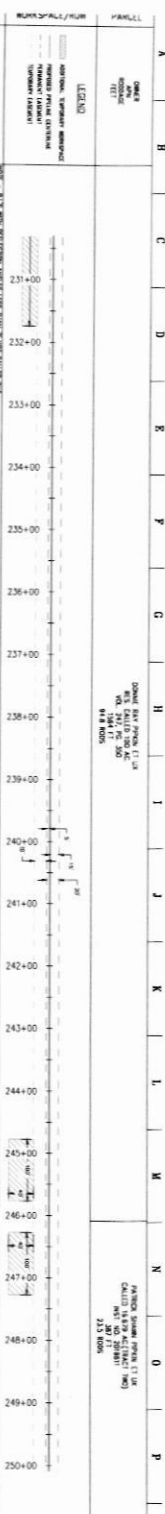
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| INDEX | DESCRIPTION | QUANTITY |
|-------|-------------------------------------|----------|
| 1 | 4" HDPE, PLASTIC, 20FT, 1000, 1000 | 1500' |
| 2 | 5" HDPE, PLASTIC, 20FT, 1000, 1000 | 1500' |
| 3 | 6" HDPE, PLASTIC, 20FT, 1000, 1000 | 1500' |
| 4 | 8" HDPE, PLASTIC, 20FT, 1000, 1000 | 1500' |
| 5 | 10" HDPE, PLASTIC, 20FT, 1000, 1000 | 1500' |
| 6 | 12" HDPE, PLASTIC, 20FT, 1000, 1000 | 1500' |
| 7 | 14" HDPE, PLASTIC, 20FT, 1000, 1000 | 1500' |
| 8 | 16" HDPE, PLASTIC, 20FT, 1000, 1000 | 1500' |
| 9 | 18" HDPE, PLASTIC, 20FT, 1000, 1000 | 1500' |

NOTE: 1. DRAINAGE AREA, HAZARD IS FOR REFERENCE ONLY IN DRINKING GENERAL LOCATIONS AND 2. STANDING IS BASED ON HORIZONTAL DISTANCE. 3. NORTHINGS/EASTINGS IN NORTH TEXAS STATE PLANE, NORTH CENTRAL ZONE, US FOOT. 4. HORIZONTAL AND VERTICAL CURVES ARE BASED ON GEOMETRIC CURVE MODEL. 5. ALL WORK DONE BY CONTRACTOR/INSTALLER PERSUANT TO THIS DRAWING SHALL BE CONFORM TO THE GOVERNING CONTRACT DOCUMENTS. (B) BE PERFORMED EXCLUSIVELY BY ITS COMPANY WITH ALL APPLICABLE SAFETY LAWS, REGULATIONS, PROGRAMS AND PRACTICES TO ENSURE THE SAFETY OF ALL PEOPLE LOCATED ON THE WORK SITE, INCLUDING THE CONTRACTOR/INSTALLER'S PERSONNEL. (OR THAT OF ITS SUBCONTRACTORS) PERFORMING 7. UNDERGROUND OR EMBEDDED UTILITIES MAY EXIST WITHIN THE AREA OF AND ADJACENT TO THE LIMITS OF THE WORK. THE LOCATION OR DEPTH OF SUCH UTILITIES HAS NOT BEEN REVEALED AND DETERMINED UNDERGROUND OR EMBEDDED UTILITIES AND ANY OTHER UNDERGROUND OR EMBEDDED UTILITY DIMENSIONS. 8. REFERENCES USED HAVE BEEN DERIVED ON EXAMINATION/RECONSTRUCTION DRAWINGS EXISTING UTILITIES AND OTHER POTENTIAL UNDERGROUND OR EMBEDDED INTERFERENCES. THESE REFERENCES ONLY SHOW THE APPROXIMATE LOCATION OF POTENTIAL UNDERGROUND OR EMBEDDED UTILITIES OR THEIR ACTUAL LOCATIONS. 9. REFERENCES IDENTIFIED SHALL NOT SUBSTITUTE FOR THE CONTRACTOR/INSTALLER'S REFERENCES THAT MAY AFFECT THE WORK. ANY UNDERGROUND OR EMBEDDED UTILITIES OR INTERFERENCES 10. DUE CARE SHALL BE TAKEN DURING ANY EXCAVATION/RECONSTRUCTION/ERECTOR WORK WITHIN THE AREA OF AND ADJACENT TO THE LIMITS OF THE WORK TO AVOID POSSIBLE INTERFERENCES 11. SARGENT & LUNDY AND OWNER ARE NOT RESPONSIBLE FOR THE LOCATION OF FOREDN UTILITIES, PRELINES, OR THIRD PARTY SUBSURFACE STRUCTURES REFLECTED ON THIS DRAWING & LUNDY OR OWNER FOR ANY DAMAGES RESULTING FROM ERRORS OR OMISSIONS THEREIN. 12. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING TEXAS RRI AT CALIFORNIA OR SUBSURFACE INFRASTRUCTURE PRIOR TO CONSTRUCTION. 13. CONTRACTOR SHALL VERIFY DEPTH AND LOCATION OF ANY EXISTING PRELINES AND 14. BORES ARE DESIGNED WITHOUT GEOTECHNICAL REPORT CONTRACTOR TO PROVIDE MITIGATION PLAN IN THE EVENT OF SOIL ISSUE TO OWNER AND OBTAIN OWNER APPROVAL PRIOR TO 15. ALL PRELINES SHALL BE ADEQUATELY PROTECTED FROM DAMAGE AND DAMAGE TO ALL 16. MANUAL 5' DEPTH OF COVER UNDER ALL ROAD CROSSINGS. 17. CONTRACTOR RESPONSIBLE TO RETURN OPEN TRENCH ROAD CROSSINGS BACK TO COUNTY 18. CONTRACTOR RESPONSIBLE TO CORRECT ADEQUATE COMPACTOR AT EACH TRENCH WHEEL. CROSSING TO ENSURE NORMAL OPERATION OF LANDOWNER EQUIPMENT CONTRACTOR TO 19. CONTRACTOR RESPONSIBLE TO CORRECT ADEQUATE COMPACTOR AT EACH TRENCH WHEEL. CROSSING TO ENSURE NORMAL OPERATION OF LANDOWNER EQUIPMENT CONTRACTOR TO 20. CONTRACTOR RESPONSIBLE TO CORRECT ADEQUATE COMPACTOR AT EACH TRENCH WHEEL. CROSSING TO ENSURE NORMAL OPERATION OF LANDOWNER EQUIPMENT CONTRACTOR TO 21. REFER TO DRAWING A14844.001-01-5108 FOR HOD DRAWING.



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| 1 | 11/18/22 | | | | |
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ISSUED FOR REVIEW
NOT FOR CONSTRUCTION

TRIPROB
TRIPROB
TRIPROB

400 Inverness Parkway #200
303 768 9191
3235 Park # 2202

11/18/22 ISSUED FOR REVIEW

ENGINEERING RECORD

ALLIED ENERGY SOLUTIONS
303 768 9191
14844001

STILL MEADOW ALIGNMENT
STA 230+49 TO STA 250+00
SHEET 18 OF 28

DWG NO. A14844001-01-5015

SCALE: 1" = 100'

Donna Goins

From: Charles Torres <CTorres@ally-energy.com>
Sent: Thursday, December 22, 2022 9:10 AM
To: Donna Goins
Cc: Andrew Johnson
Subject: Re: Gas Pipeline County Road Crossing Approval

Hi Donna,

My apologies on the typo below in my original email. The first bore crossing will be on County Road 2346, not 2436.

Please let me know if you need any additional information.

Thank you,
Charles Torres

Sent from my iPhone

On Dec 13, 2022, at 5:06 PM, Donna Goins <ctysec@hopkinscountytx.org> wrote:

Good Afternoon Mr. Torres,
I've spoken with Commissioner Anglin and Commissioner Bartley Your request will be on the next Commissioners Court agenda scheduled for Thursday, December 22, 2022. The approvals will be sent to you once approved in court.

EnJOY your blessed day!

Donna Goins

Administrative Assistant to the
Hopkins County Judge

 903.438.4006

 903.438.4007

www.hopkinscountytx.org

From: Charles Torres [mailto:CTorres@ally-energy.com]
Sent: Thursday, December 8, 2022 10:48 AM
To: Donna Goins <ctysec@hopkinscountytx.org>; anglinprec2@hopkinscountytx.org; COMMISSIONER - PCT 3 Wade Bartley <wade_bartley@yahoo.com>
Cc: Andrew Johnson <andrew.johnson@ally-energy.com>; Stephen Farrell <SFarrell@ally-energy.com>
Subject: Gas Pipeline County Road Crossing Approval

Dear County Commissioners,

Ally Energy Solutions (AES) is planning on installing two pipelines just over 7 miles from the Still Meadow Dairy to Energy Transfer Partners' Texoma natural gas transmission pipeline as shown in Sheet 2 of the

attached Alignment Sheet Drawings. Both pipelines, a 4-inch HDPE and a 3-inch HDPE, will be installed in the same ROW and trench, transporting biogas and natural gas respectively. Both pipelines will be operating at pressures less than 125 psig.

AES is seeking approval to cross County Roads 2436, 3310, 3385, and 3372 by means of HDD boring. The pipelines will be installed in accordance to the attached typical HDD Bore Road Crossing drawing to meet the requirements of the Hopkins County Subdivision Regulations and Texas DOT guidelines.

I've included the Alignment Sheet Drawings for each County Road crossing and TDOT's High Pressure Gas PAR_Special Provision Guidelines for your review and reference.

If you need any additional information, or have any questions, please feel free to contact me.

Respectfully,

CHARLES TORRES, P.E.
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Vice President, Development & Pre-Construction

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