

Department of Engineering  
Tim Bryan, P.E., County Engineer

3137 South Liberty Street, Canton, MS 39046  
Office (601) 790-2525 FAX (601) 859-3430

## MEMORANDUM

July 6, 2020

To: Sheila Jones, Supervisor, District I  
Trey Baxter, Supervisor, District II  
Gerald Steen, Supervisor, District III  
Karl Banks, Supervisor, District IV  
Paul Griffin, Supervisor, District V

From: Tim Bryan, P.E., PTOE  
County Engineer

Re: Atmos Energy Utilities Permit  
Project Information: Yandell Road

The Engineering Department recommends approval of permit application for Atmos Energy Utilities to install approximately 360 feet of 2-inch HDPE natural gas main along Yandell Road. Remove 1-inch farm tap in front of gas station along Yandell Road. Remove 1-inch regulator station and kill exposed main along North Old Canton Road.

SHEILA JONES  
District One

TREY BAXTER  
District Two

GERALD STEEN  
District Three

KARL BANKS  
District Four

PAUL GRIFFIN  
District Five



PERMIT APPLICATION FOR THE CONSTRUCTION OR ADJUSTMENT OF A UTILITY WITHIN COUNTY ROAD RIGHT-OF-WAY

Utility Information: Utility Name: Atmos Energy Corp.

Address: 4155 Industrial Drive City/State/Zip: Jackson/MS/39208

Contact Person: Jordan Brown Contact's Phone: (601) 540-4520

Project Information: County Road Name: Yandell Road

(If located within more than one road right-of-way, use Appendix 1 for additional descriptions)

Beginning Location: Approx. 175' East of Harvey X'ing Ending Location: Approx. 140' West of Yandell/N. Old Canton

Length of Project: 360 feet Section: 24 Township: 08N Range: 02E

Description of Work: Install approximately 360 feet of 2-inch HDPE natural gas main along Yandell Road. Remove 1-inch farm tap in front of gas station along Yandell Rd. Remove 1-inch regulator station and kill exposed main along N. Old Canton Road.

Check Box if Appendix 1 is to be included as a part of this Application

Whereas the above stated Utility makes application to the Madison County Board of Supervisors for a Construction Permit. Attached hereto are drawings and plans for the construction of the above facilities located within Madison County owned public rights-of-way. Once stamped by the Madison County Engineering Department, these plans shall not be changed or altered without written approval of the County Engineer, or his representative. A copy of the approved permit and plans shall be on-site at all times during construction.

The Applicant Utility shall comply with all policies, procedures and construction practices as outlined in A Policy for The Accommodation of Utility Facilities within the Right-of-Way of all Public County Roads (hereinafter referred to as the "Policy"), as adopted on November 1, 2005, by the Madison County Board of Supervisors, and which is hereby made a part of this Application Agreement.

If facilities are to be located within the Rights-of-Way of the County-Federal or State Aid System, Applicant Utility also agrees to comply with applicable provisions of S.O.P. No. SA II-2-8, Accommodation of Utilities on Rights-of-Way, issued by the State Aid Engineer and dated July 1, 2005.

The Applicant Utility understands and agrees that, except as herein granted, no right, title, claim, or easement to said road right-of-way is granted by the issuance of this permit. If this Utility is listed in the general provisions of the Policy, it will be adjusted to comply with same without cost to the County, unless the variance from the Policy has been approved by the granting of the Permit pursuant to this Application.

The Applicant Utility further understands that the Utility's engineering, plant, or other personnel will be responsible for the staking and construction supervision of the work set out above and as shown on the attached plans. If work impacts traffic in any way, the appropriate traffic control shall be installed per the Manual of Uniform Traffic Control Devices, Latest Edition.

The Applicant Utility understands that the County Engineer, or his representative, may issue a Stop Work Order at any time if it is deemed that site conditions are not suitable for construction or if any of the requirements of this permit are not being met.

Many County Roads have variable Rights-of-Way and/or no Right-of-Way at all and are maintained under a Prescriptive Easement. It is the sole responsibility of the Applicant Utility to verify the existence and limits of public rights-of-way. If none exists, it is the

responsibility of the Applicant Utility to acquire an easement for their facilities from the applicable property owner(s). Madison County in no way verifies the limits of Right-of-Way as shown on the permit application.

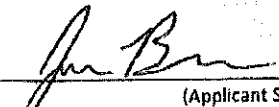
The Applicant Utility shall be responsible for all future maintenance and repair of the facilities installed under this permit. The Applicant Utility shall make future adjustments to, or relocate, the facilities located within road or highway right-of-way when required for road or highway widening or other road or highway construction at no cost to Madison County. The Applicant Utility shall relocate said utilities within sixty (60) days of notification by County by registered mail, return receipt requested, unless otherwise designated by the County Engineer. Further, any maintenance, repair, or construction shall be done in such a manner as to occasion no unreasonable interference with the normal flow and safety to traffic and at the expense of the utility company. When reasonable care has been taken to locate said utility facilities within the right-of-way, the Applicant Utility understands that any damages caused by routine maintenance and construction by County forces shall be borne by the Applicant Utility.

The Applicant Utility further agrees to indemnify and hold Madison County harmless for any and all claims, accidents, damages, liabilities and expenses occasioned wholly, or in part, by any act or omission of applicant, its agents or employees. In case County shall, without fault on its own part, be made a party to any litigation commenced by or against applicant, then applicant shall protect and hold County harmless, and shall pay all costs, expenses and reasonable attorney's fees incurred or paid by County in connection with said litigation.

All underground facilities shall be installed at a depth equal to or greater than 48" below the lowest adjacent grade.

All pipes carrying liquid shall be encased under County maintained roads.

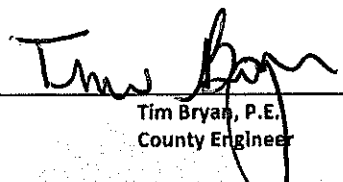
WITNESS the signature of the Applicant this the 15th day of June, 2015.

By:   
(Applicant Signature)

Title: Engineer I

**Note:** Applicant must be an employee of the Utility named in this application. The Madison County Board of Supervisors will not recognize a Contractor, Subcontractor, Agent, or Consulting Engineer as the Applicant. Utility Company shall be fully responsible for all work performed under this application.

I, or my authorized representative, have reviewed this application and determined that the drawing, sketches, and plans submitted by the Applicant meet the requirements of A Policy for The Accommodation of Utility Facilities within the Right-of-Way of all Public County Roads.

By:   
Tim Bryan, P.E.  
County Engineer

AGREED TO AND APPROVED BY:

\_\_\_\_\_  
Madison County Board President

Date: \_\_\_\_\_

ENTERED INTO THE MINUTES OF THE BOARD OF SUPERVISORS OF MADISON COUNTY, MISSISSIPPI ON THIS

\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_.

Appendix 1

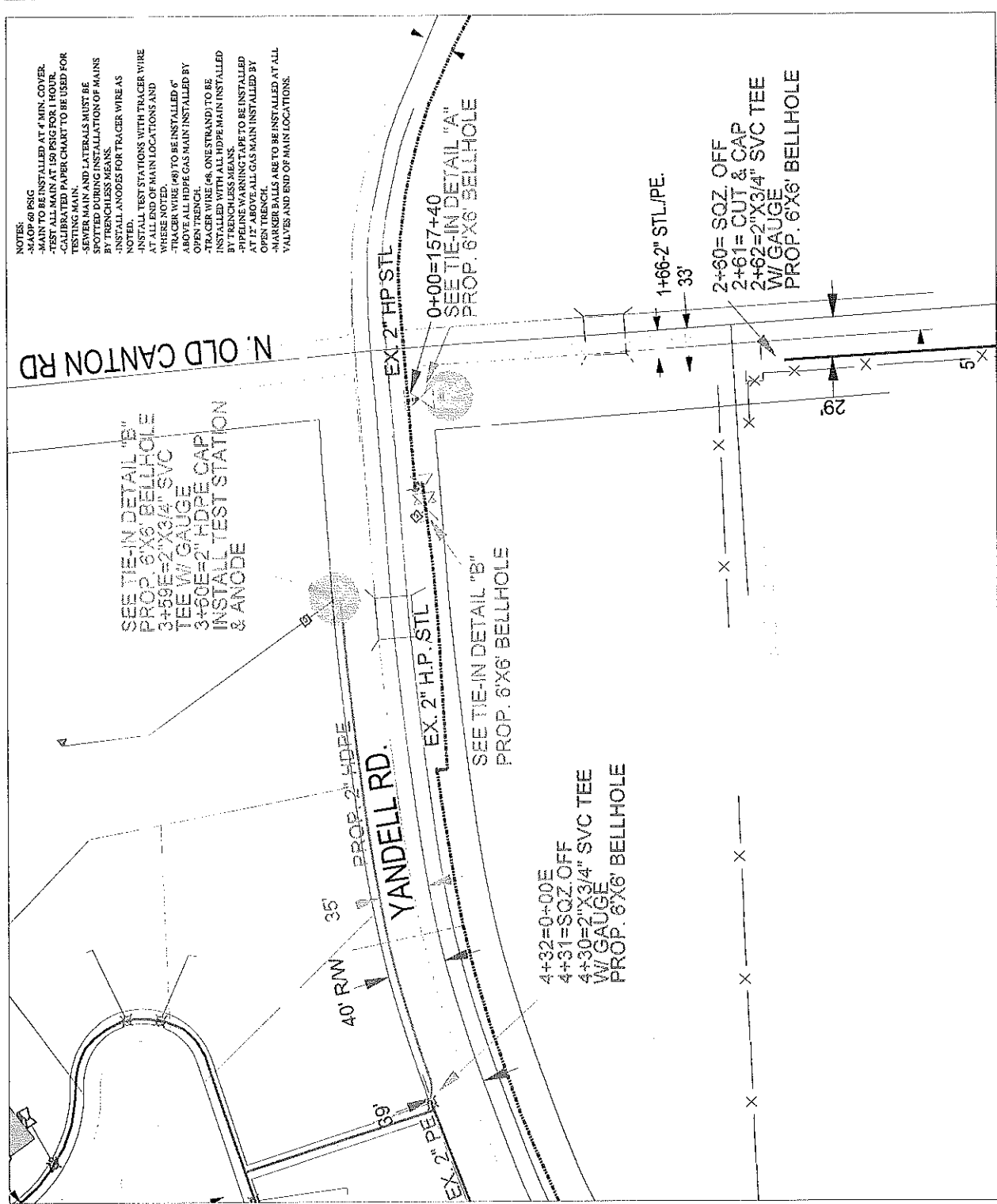
County Road Name: Yandell Road  
Beginning Location: \_\_\_\_\_ Ending Location: \_\_\_\_\_  
Length of Project: \_\_\_\_\_ Section: 24 Township: 08N Range: 02E  
Description of Work: Remove 1-inch farm tap in front of gas station. Excavate and kill 1-inch main feeding farm tap.

County Road Name: N. Old Canton Road  
Beginning Location: \_\_\_\_\_ Ending Location: \_\_\_\_\_  
Length of Project: \_\_\_\_\_ Section: 24 Township: 08N Range: 02E  
Description of Work: Remove 1-inch regulator station at Yandell Rd and N. Old Canton intersection. Excavate at regulator station and along N. Old Canton to kill exposed main.

County Road Name: \_\_\_\_\_  
Beginning Location: \_\_\_\_\_ Ending Location: \_\_\_\_\_  
Length of Project: \_\_\_\_\_ Section: \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_  
Description of Work: \_\_\_\_\_

County Road Name: \_\_\_\_\_  
Beginning Location: \_\_\_\_\_ Ending Location: \_\_\_\_\_  
Length of Project: \_\_\_\_\_ Section: \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_  
Description of Work: \_\_\_\_\_

County Road Name: \_\_\_\_\_  
Beginning Location: \_\_\_\_\_ Ending Location: \_\_\_\_\_  
Length of Project: \_\_\_\_\_ Section: \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_  
Description of Work: \_\_\_\_\_



- NOTES:**
- 3/4" O.P. 60 PSIG
  - MAIN TO BE INSTALLED AT 4" MIN. COVER.
  - TEST ALL MAIN AT 150 PSIG FOR 1 HOUR.
  - CALIBRATED PAPER CHART TO BE USED FOR TESTING.
  - SEVERAL MAIN AND LATERALS MUST BE SPOTTED DURING INSTALLATION OF MAINS BY TRENCHLESS MEANS.
  - INSTALL ANODES FOR TRACER WIRE AS NOTED.
  - INSTALL TEST STATIONS WITH TRACER WIRE AT ALL END OF MAIN LOCATIONS AND
  - TRACER WIRE (48") TO BE INSTALLED 4" ABOVE ALL HDPE GAS MAIN INSTALLED BY OPEN TRENCH.
  - TRACER WIRE (48, ONE STRAND) TO BE INSTALLED WITH ALL HDPE MAIN INSTALLED BY TRENCHLESS MEANS.
  - PIPELINE WARNING TAPE TO BE INSTALLED BY OPEN TRENCH.
  - ALL GAS MAIN INSTALLED BY TRENCHLESS MEANS TO BE INSTALLED AT ALL VALVES AND END OF MAIN LOCATIONS.

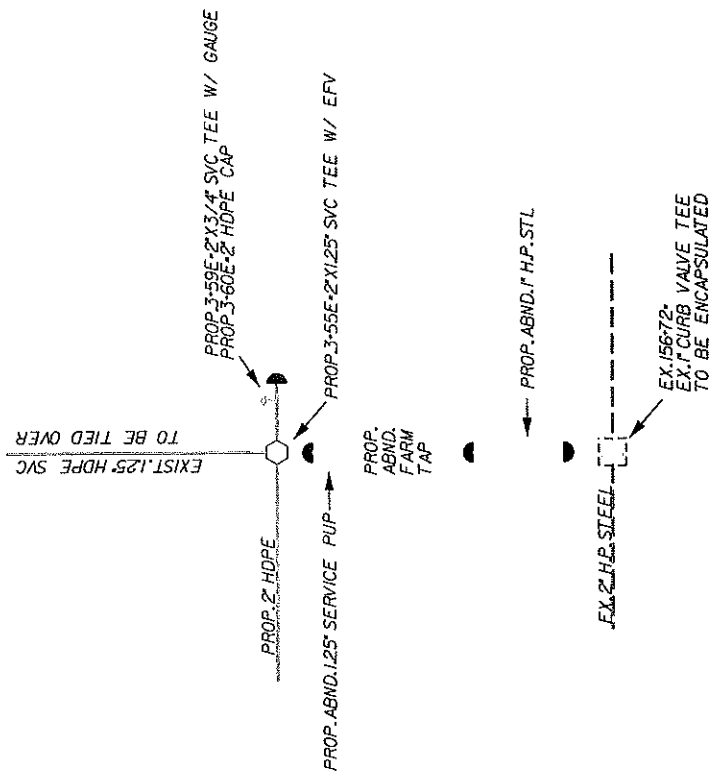
- Legend**
- Main Existing High Pressure Route
  - Main Existing Intermediate Pressure Route
  - Main Proposed Abandoned High Pressure Route
  - Main Proposed Abandoned Intermediate Pr. Route
  - Main Proposed Intermediate Pressure Route
  - Service Existing Intermediate Pressure Route
  - Service Proposed Abandoned High Pressure Route
  - Service Proposed Abandoned Intermediate Pr. Route
  - Service Service Top Location - Existing
  - Service Riser Existing Location
  - Cap Existing Location
  - Coupling Existing Location - No
  - Elbow Existing Location
  - Excess Flow Valve Existing Location
  - Flow Control Device Existing Tapping Tee Location
  - Reducer Existing Location
  - Valve Existing Non Critical Location - Open
  - Valve Existing Untown Location - Open
  - CP Bond Wire Existing Route
  - Regulator Station Proposed Abandoned Location - Regulator Station
  - Regulator Station Proposed Abandoned Location - Farm Tap
  - Foreign Pipe Existing Route
  - Main And Service Dimension Large Arrow - Existing
  - Main And Service Dimension Large Arrow - Proposed
  - Main And Service Dimension Large Existing Arrow
  - Main And Service Dimension Large Existing Route
  - Main And Service Dimension Large Proposed Arrow
  - Main And Service Dimension Large Proposed Route
  - Main And Service Dimension Large Proposed Arrow
  - Main And Service Dimension Large Proposed Route

PROJECT NO. 070-43462  
 SHEET 1 OF 2  
 DATE 06/09/2020  
 PROJECT Brown, Jordan  
 MANAGER  
 PHONE (601) 668-0215  
 MAP #

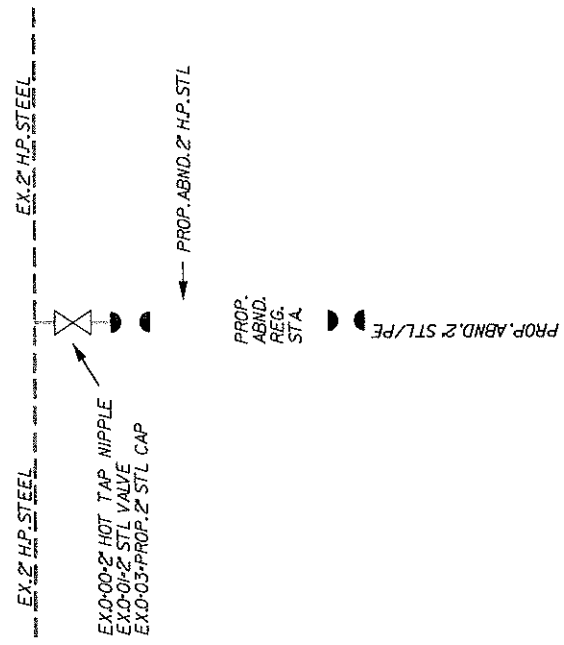


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PROJECT NAME 070.5073.SINT.NOLDCANTON.KILL  
 CUSTOMER  
 ADDRESS  
 LOCATION Yandell Rd. and N. Old Canton Rd.



DETAIL "B"  
N. T. S.



DETAIL "A"  
N. T. S.



Know what's below.  
Call before you dig.

PROJECT #: 070.43462
N. OLD CANTON KILL
CANTON, MADISON, MISSISSIPPI
ATMOS ENERGY CORPORATION
DATE: 02/03/11
SCALE: 1" = 10'
SHEET 2 OF 2

