

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**

October 20, 2022

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 Utility Permit  
County Road Name, Trace Harbor Road

The Engineering Department recommends approval of the permit application for Atmos Energy to install approximately 270 feet of 2-inch of HDPE gas main to connect existing 2-inch HDPE gas main and provide gas service to four (4) residences between 228 Trace Harbor Road and 231 Trace Harbor Road in Madison, MS.



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

**Utility Information:** Utility Name: Atmos Energy

Address: 4155 Industrial Drive City/State/Zip: Jackson / MS / 39209

Contact Person: Nathan Byrd Contact's Phone: 601-665-5824

**Project Information:** County Road Name: Trace Harbor Road  
*(If located within more than one road right-of-way, use Appendix 1 for additional descriptions)*

Beginning Location: 228 Trace Harbor Road Ending Location: 231 Trace Harbor Road

Length of Project: 270 feet Section: 12 Township: 07N Range: 02E

Description of Work: This project will install approximately 270 feet of 2-inch HDPE gas main to connect existing 2-inch HDPE gas main and provide gas service to four (4) residences between 228 Trace Harbor Road and 231 Trace Harbor Road, Madison, MS.

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 20th day of October, 2022.

By: Nathan Byrd   
(Applicant Signature)

Title: Engineer 2

**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.*

**APPLICANT SHOULD ALSO CONTACT THE PRVWSD TO DETERMINE IF ANY PERMITS ARE NEEDED FROM THEM.**

**APPROVED**  
By timothy.bryan at 2:51 pm, Nov 02, 2022  
Tim Bryan, P.E.  
County Engineer

AGREED TO AND APPROVED BY:














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

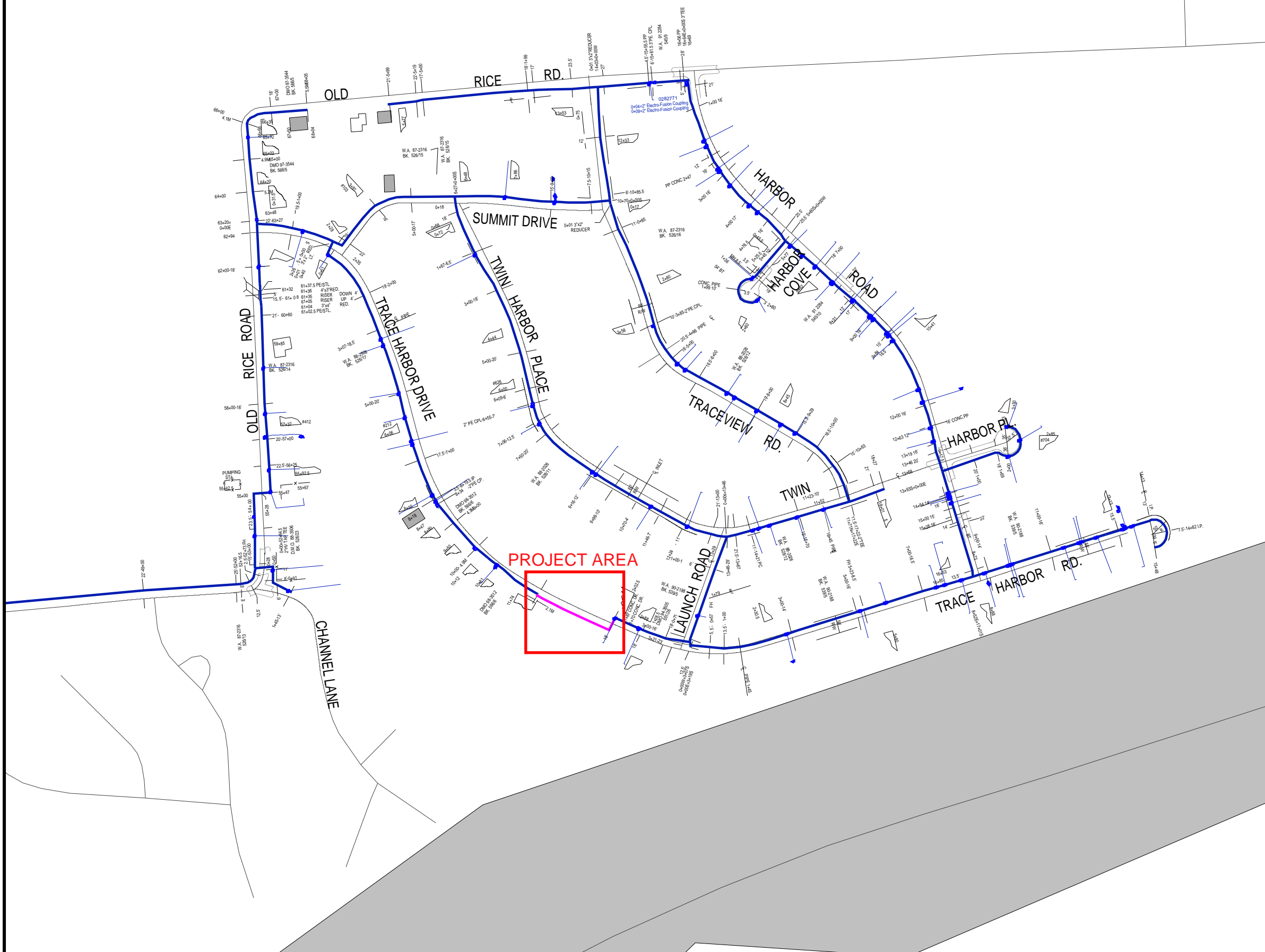
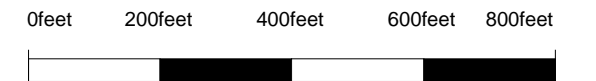
Date: \_\_\_\_\_

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

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

# Legend

-  Main.Existing Intermediate Pressure Route
-  Main.Proposed Intermediate Pressure Route
-  Service.Existing Intermediate Pressure Route
-  Service.Service Tap Location - Existing
-  Service Riser.Existing Location
-  Cap.Existing Location
-  Coupling.Existing Location - No
-  Coupling.Station Plus Annotation - Existing
-  Excess Flow Valve.Existing Location
-  Flow Control Device.Existing Tapping Tee Location
-  Reducer.Existing Location
-  Foreign Pipe.Existing Route
-  Main And Service Dimension.Large Existing Anno



## GAS CONSTRUCTION PRINT

PROJECT NO. 070.49175



SHEET 1 OF 3

PROJECT MANAGER Nathan Byrd

DATE 10/18/2022

PHONE \_\_\_\_\_ Map # \_\_\_\_\_

© 2009 Atmos Energy

Maps, drawings and electronic data (products) are created for the internal purposes of Atmos Energy with on implication of suitability or fitness for the internal use of the recipient. Atmos Energy will make good faith efforts to provide products that are free from error, but does not warrant the accuracy or quality of such products. The locations shown are approximations and are not intended to show exact locations. Products provided to other parties by Atmos Energy are for the internal use of the recipient, and the recipient agrees not to duplicate or distribute the products or any portion of the products to third parties without the prior written permission of Atmos Energy. The recipient further agrees to hold harmless and indemnify Atmos Energy against all claims, costs, expenses and damages resulting from or predicated upon strict liability for personal injuries, death or property damage, on account of any defects in the property provided hereunder.







PROJECT NAME 070.5073.SIMP.2PE.TRACEHARBOR

CUSTOMER \_\_\_\_\_

ADDRESS \_\_\_\_\_

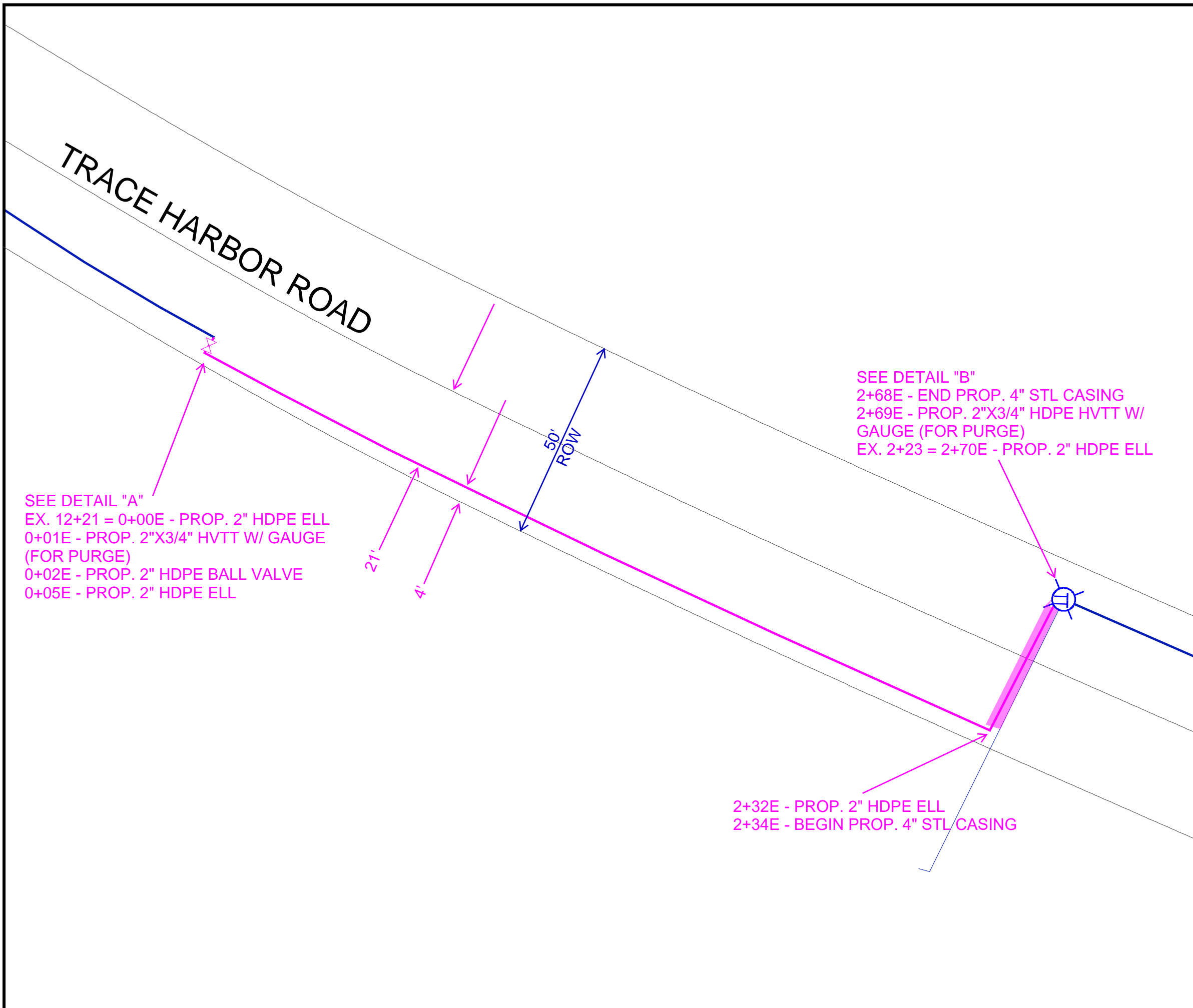
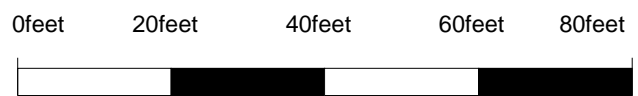
LOCATION Trace Harbor Road, Madison, MS

# Legend

-  Main.Existing Intermediate Pressure Route
-  Main.Proposed Intermediate Pressure Route
-  Service.Existing Intermediate Pressure Route
-  Service.Service Tap Location - Existing
-  Flow Control Device.Existing Tapping Tee Location
-  Foreign Pipe.Existing Route

NOTES:

- MAOP 60 PSIG
- MAIN TO BE INSTALLED AT 3' MIN. COVER UNLESS OTHERWISE SPECIFIED.
- TEST ALL MAIN AT 150 PSIG FOR THIRTY (30) MINUTES.
- CALIBRATED PAPER CHART TO BE USED FOR TESTING MAIN.
- SEWER 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 WHERE NOTED.
- MARKER BALLS ARE TO BE INSTALLED AT ALL VALVES AND END OF MAIN LOCATIONS.



SEE DETAIL "A"  
 EX. 12+21 = 0+00E - PROP. 2" HDPE ELL  
 0+01E - PROP. 2"X3/4" HVTT W/ GAUGE (FOR PURGE)  
 0+02E - PROP. 2" HDPE BALL VALVE  
 0+05E - PROP. 2" HDPE ELL

SEE DETAIL "B"  
 2+68E - END PROP. 4" STL CASING  
 2+69E - PROP. 2"X3/4" HDPE HVTT W/ GAUGE (FOR PURGE)  
 EX. 2+23 = 2+70E - PROP. 2" HDPE ELL

2+32E - PROP. 2" HDPE ELL  
 2+34E - BEGIN PROP. 4" STL CASING



## GAS CONSTRUCTION PRINT



PROJECT NO. 070.49175

SHEET 2 OF 3

DATE 10/18/2022

PROJECT MANAGER Nathan Byrd

PHONE \_\_\_\_\_ Map # \_\_\_\_\_

© 2009 Atmos Energy

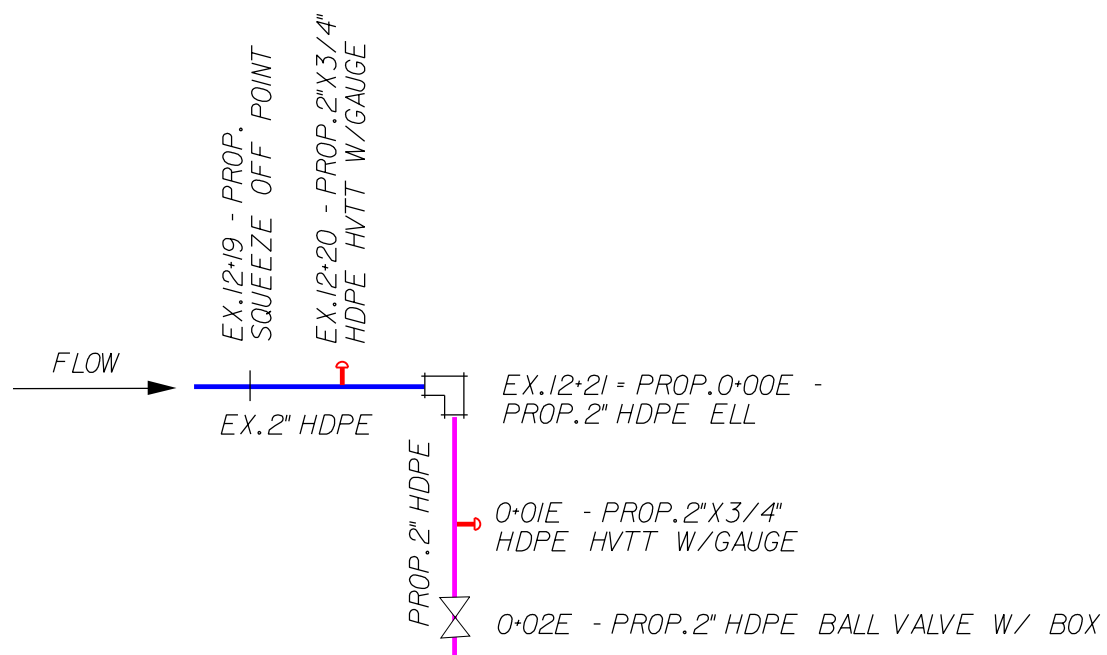
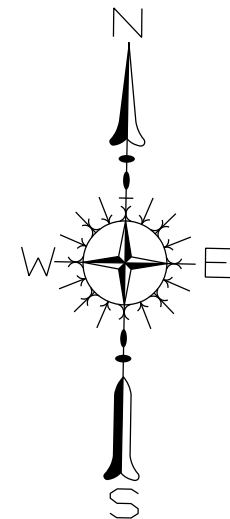
Maps, drawings and electronic data (products) are created for the internal purposes of Atmos Energy with no implication of suitability or fitness for the internal use of the recipient. Atmos Energy will make good faith efforts to provide products that are free from error, but does not warrant the accuracy or quality of such products. The locations shown are approximations and are not intended to show exact locations. Products provided to other parties by Atmos Energy are for the internal use of the recipient, and the recipient agrees not to duplicate or distribute the products or any portion of the products to third parties without the prior written permission of Atmos Energy. The recipient further agrees to hold harmless and indemnify Atmos Energy against all claims, costs, expenses and damages resulting from or predicated upon strict liability for personal injuries, death or property damage, on account of any defects in the property provided hereunder.

PROJECT NAME 070.5073.SIMP.2PE.TRACEHARBOR

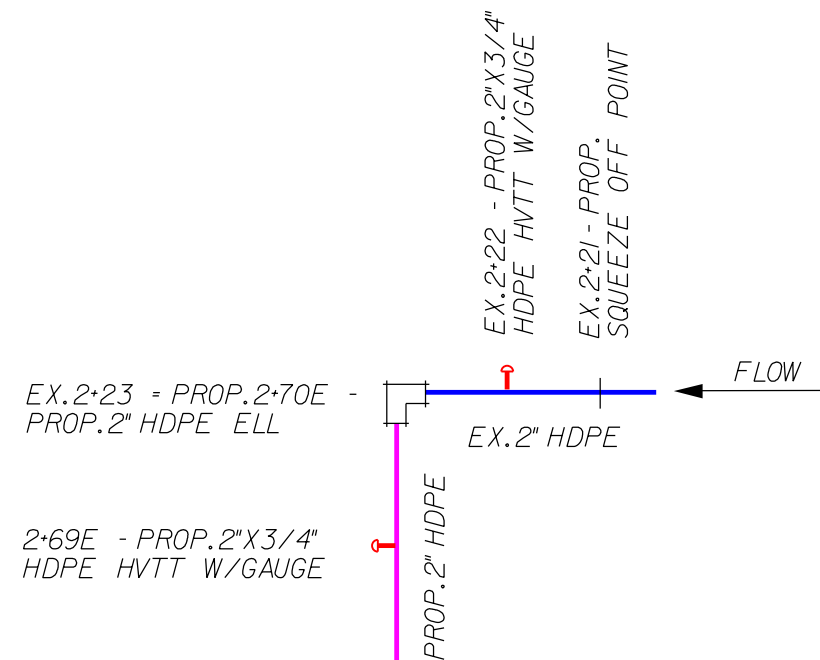
CUSTOMER \_\_\_\_\_

ADDRESS \_\_\_\_\_

LOCATION Trace Harbor Road, Madison, MS



DETAIL "A"  
N. T. S.



DETAIL "B"  
N. T. S.



Know what's below.  
Call before you dig.



PROJECT #: 070.49175		
MADISON: INSTALL 2" HDPE MAIN		
MADISON, MADISON COUNTY, MISSISSIPPI ATMOS ENERGY CORPORATION		
DRAWN BY: N. BYRD	DATE: 10/17/2022	T.N. *
CHECKED BY:	SCALE:	SHEET 3 OF 3