

## INVITATION FOR BIDS

Sealed and endorsed bids addressed to the City of Clarksville, 1 Public Square, Suite 301, Clarksville, TN, 37040 for the RED RIVER BRIDGE REHAB will be received until 2:30 pm, C.S.T., Wednesday, September 13, 2017, at the City of Clarksville, 1 Public Square, Suite 301, Clarksville, TN 37040, at which time and place they will be publicly opened and read aloud.

The RED RIVER BRIDGE REHAB entails the inspection/recoating of approximately 400 feet of 12" steel gas pipeline along SR-374 at Red River. The work must be completed promptly and in a workman like manner without undue delay. The work shall require the Contractor to supply all labor, materials, tools and other appurtenances required to complete the assigned work.

The Plans, Specifications, Bond Documents and other contract documents may be examined at: General Managers Office of the City of Clarksville Gas and Water Department, 2215 Madison Street, Clarksville, TN, 37043, The Tennergy Corporation, 250 N. Highland Ave, Jackson, TN 38301.

Copies may be obtained upon a \$50.00 nonrefundable payment for each set. Checks should be made payable to The Tennergy Corporation, 250 N. Highland Ave, Jackson, TN 38301. A Certified Check or Bid Bond shall accompany all bids in the amount not less than five percent (5%) of the bid. Attention of bidders is particularly called to the requirements as to conditions of employment to be observed and minimum wage rates to be paid under the contract. No bidder may withdraw his bid within 60 days after the actual date of the opening thereof.

All bids submitted by Contractor with five or more employees, shall be accompanied by a Contractor's Affidavit stating that said Contractor has a Drug-Free Workplace Program in compliance with The Tennessee Drug Free Workplace Act. Attached, you will find a Drug-Free Workplace Affidavit, a General Indemnity form and the City's Contractor's Safety Program. All must be filled out, signed and returned with your bid. Failure to do so will result in your bid being rejected. All other Contractors shall sign the statement that they are employing less than five employees. Therefore, the completed page DW-1 shall be included with all bids. In addition, each bidder must submit a signed Illegal Aliens form and Conflict of Interest form with each and every bid on all bids with the City of Clarksville at the time of that party's submission of the bid. In those cases where bids are opened by the City and the apparent low bidder and best for which the bid would be awarded has not done so, the City will notify that bidder that the signed Conflict of Interest form was not submitted, but that the submission of the form within two working days after the City's notification, oral or written of the failure to submit the form, will allow the City to further consider the bid in accordance with all other applicable rules and practices. The City will not be responsible for the bidder's loss of the bid opportunity if the bidder cannot be reached by the City's best effort for contact.

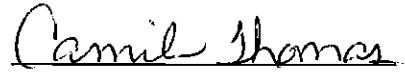
Pursuant to TCA §62-6-119, each contractor / bidder applying to bid for the prime contract and for any masonry contract where the total masonry portion of the construction project exceeds one hundred thousand dollars (\$100,000.00), materials and labor, electrical, plumbing, heating, ventilation, and air conditioning contracts, is required to place his / her bid in a sealed envelope showing the bidder's name, contractor license number, license expiration date, and license classification, and for electrical, plumbing, heating, ventilation and air conditioning contracts and for each vertical closed loop geothermal heating and cooling project, the company name, Tennessee Department of Environment and Conservation (TDEC) license number, classification, and the expiration date of same, on the outside of the envelope using the State Contractor Licensing Information Form (Section 00300), except when the bid is in an amount less than twenty-five thousand dollars (\$25,000.00). Only one (1) contractor in such classification may be listed. Prime contractor bidders who are to perform the masonry portion of the construction project which exceeds one hundred thousand dollars (\$100,000.00), materials and labor, the electrical, plumbing, heating, ventilation and air conditioning must be so designated upon the outside of the envelope. Bids not conforming to these legal requirements are void, shall not be opened or considered. Bids less than twenty-five thousand dollars (\$25,000.00) may contain only the name of the contractor on the outside of the envelope. Upon opening the envelope, if such bid is in excess of twenty-five thousand dollars (\$25,000.00), the same shall be automatically disqualified and shall not be considered. Pursuant to TCA §62-6-102 any masonry contractor, and roofing subcontractor where the total cost of the roofing portion of the construction project is twenty-five thousand dollars (\$25,000) or more must be a licensed contractor. "Roofing work" means the act of removing, installing, repairing or otherwise maintaining any covering to any at- or above-grade structure for the purpose of providing weather proof protection or ornamental enhancement to such structure. In the event the roofing sub-contractor's portion is \$25,000 or more, that sub-contractor's name, contractor's license number, license expiration date, and license classification shall appear on the envelope containing the bid documents.

Per Tennessee Department of Commerce & Insurance Board for Licensing Contractors Rule 0680-01-.24 (2), award of the subcontract to one not listed on the base bid envelope in violation of TCA §62-6-119 will be subject to review and disciplinary action by the Board.

The Information concerning the bidder and all, if any, Subcontractors shall be provided using the State Contractor Licensing Information form and attached to the outside of envelope containing the bid. Special attention should be noted to employment requirements such as Minimum Wages Rates, Certified Disadvantaged Business Enterprises (DBEs) including Woman Owned and Minority Owned Businesses are encouraged to respond to all advertisements by the City of Clarksville.

The City of Clarksville reserves the right, as its interest may require, to reject any and/or all bids and to waive informalities herein. All purchases competitively bid shall be awarded to the lowest and best bidder.

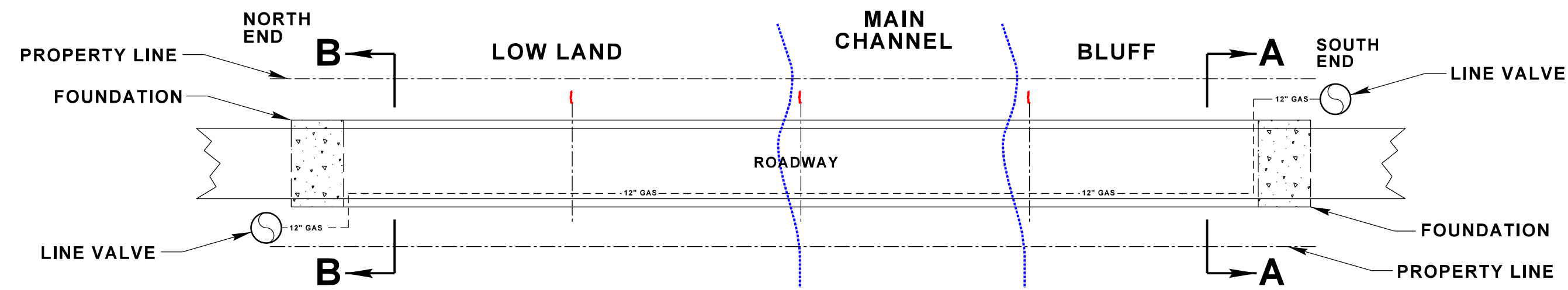
CITY OF CLARKSVILLE



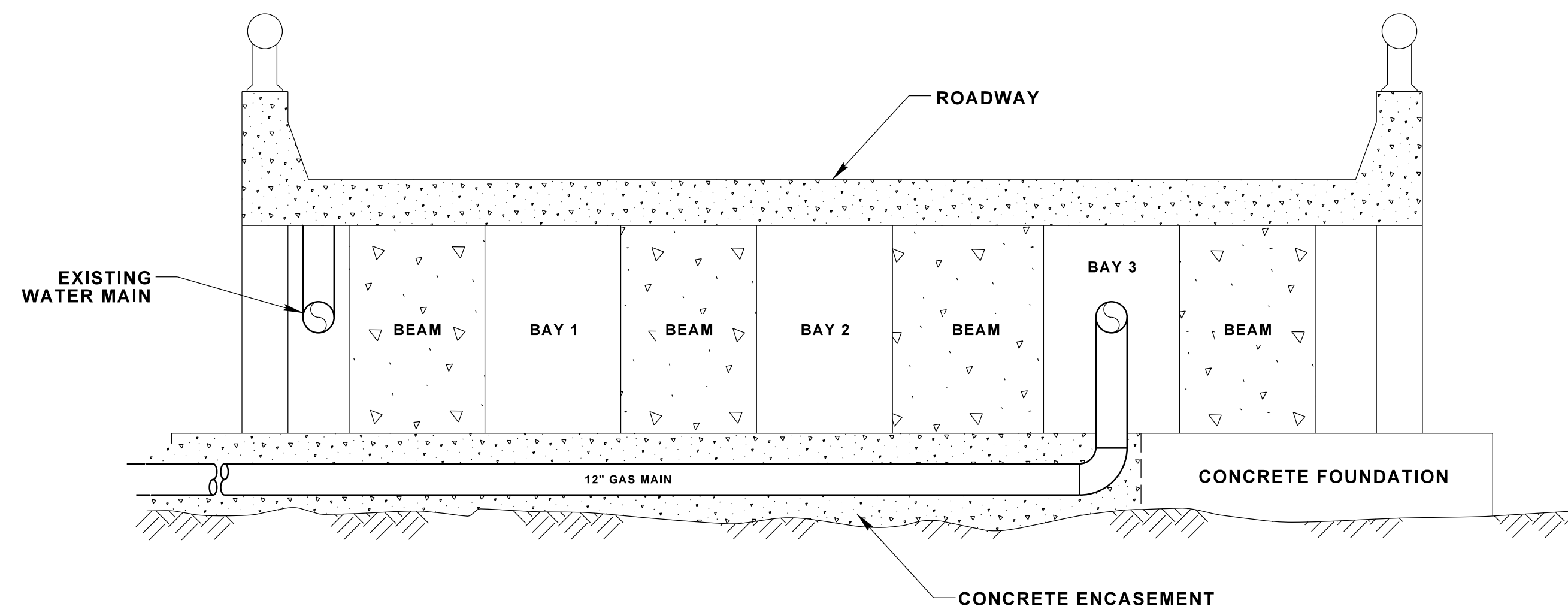
Camille Thomas (Purchasing Supervisor)



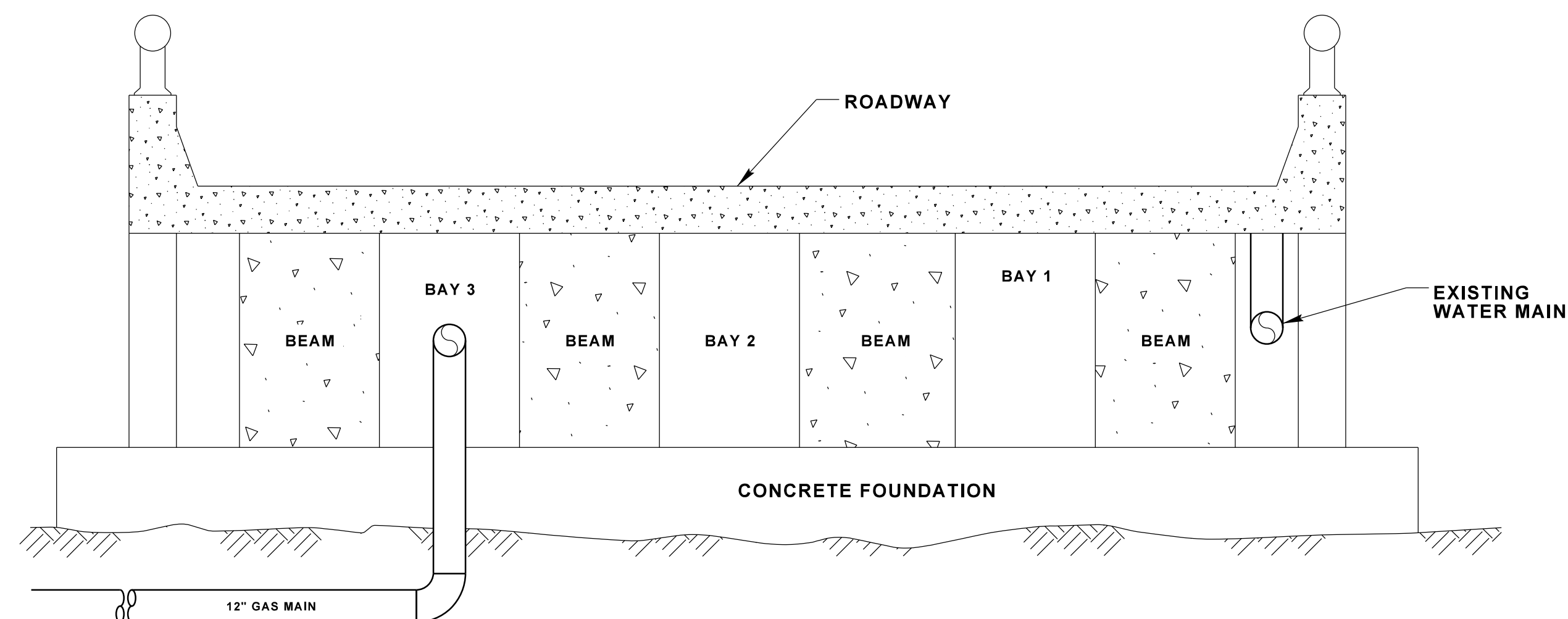




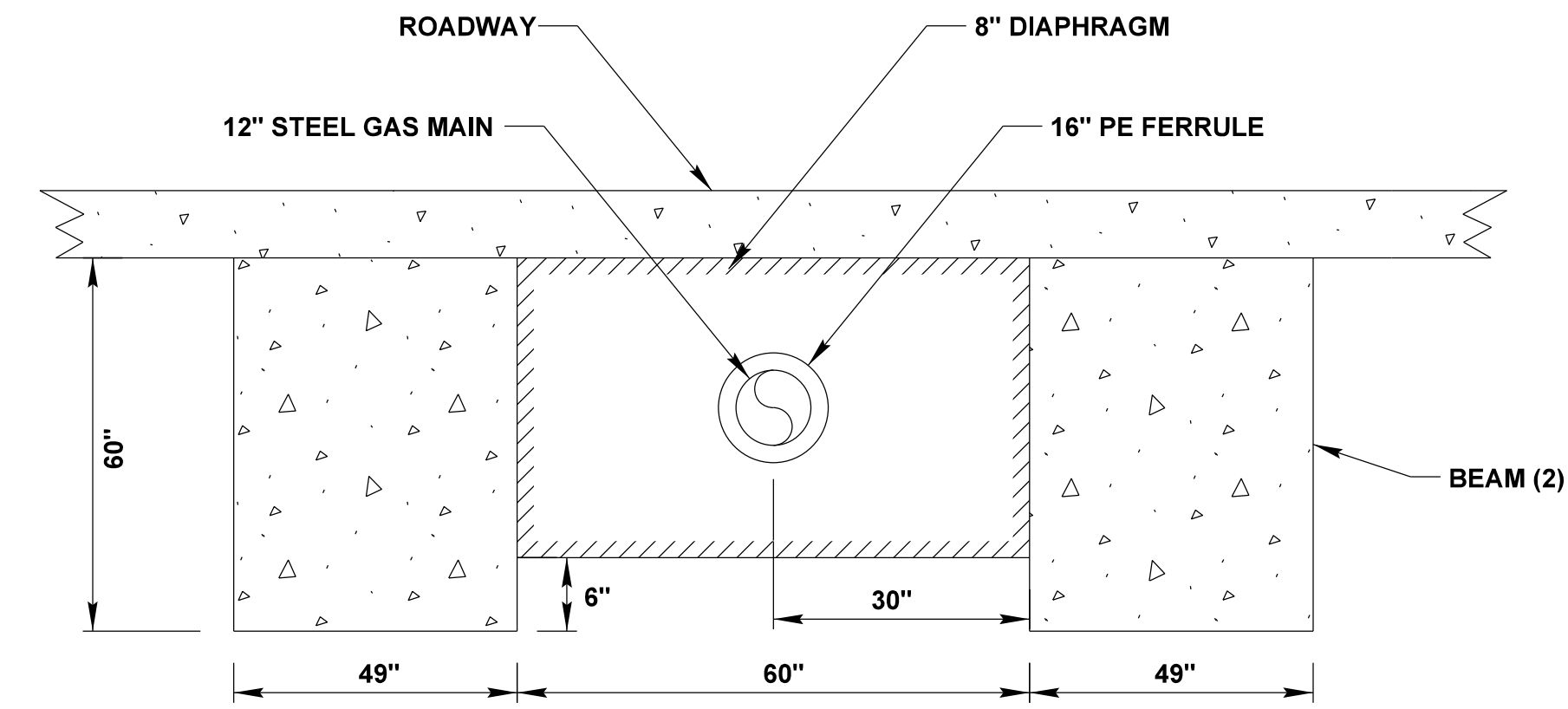
**PLAN VIEW**  
SCALE: NTS



**SECTION A-A**  
SCALE: NTS



**SECTION B-B**  
SCALE: NTS



**THROUGH DIAPHRAGM DETAIL**  
SCALE: NTS

NOTE:  
1. CORE DRILL HOLE IN DIAPHRAGM.

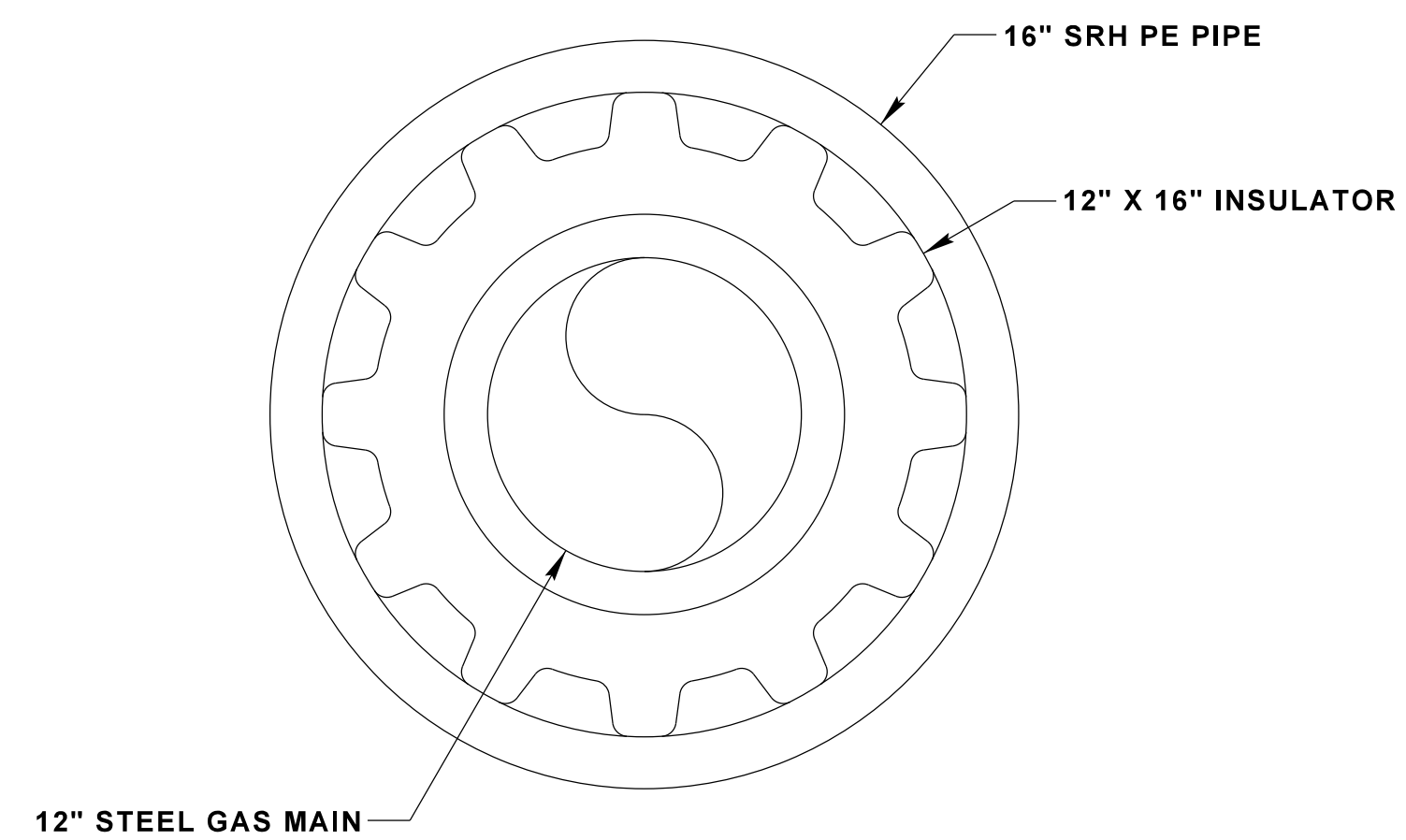
250 N. Highland Ave.  
Phone: 731-422-7211  
Fax: 731-422-7255  
Visit us: www.tennergy.com



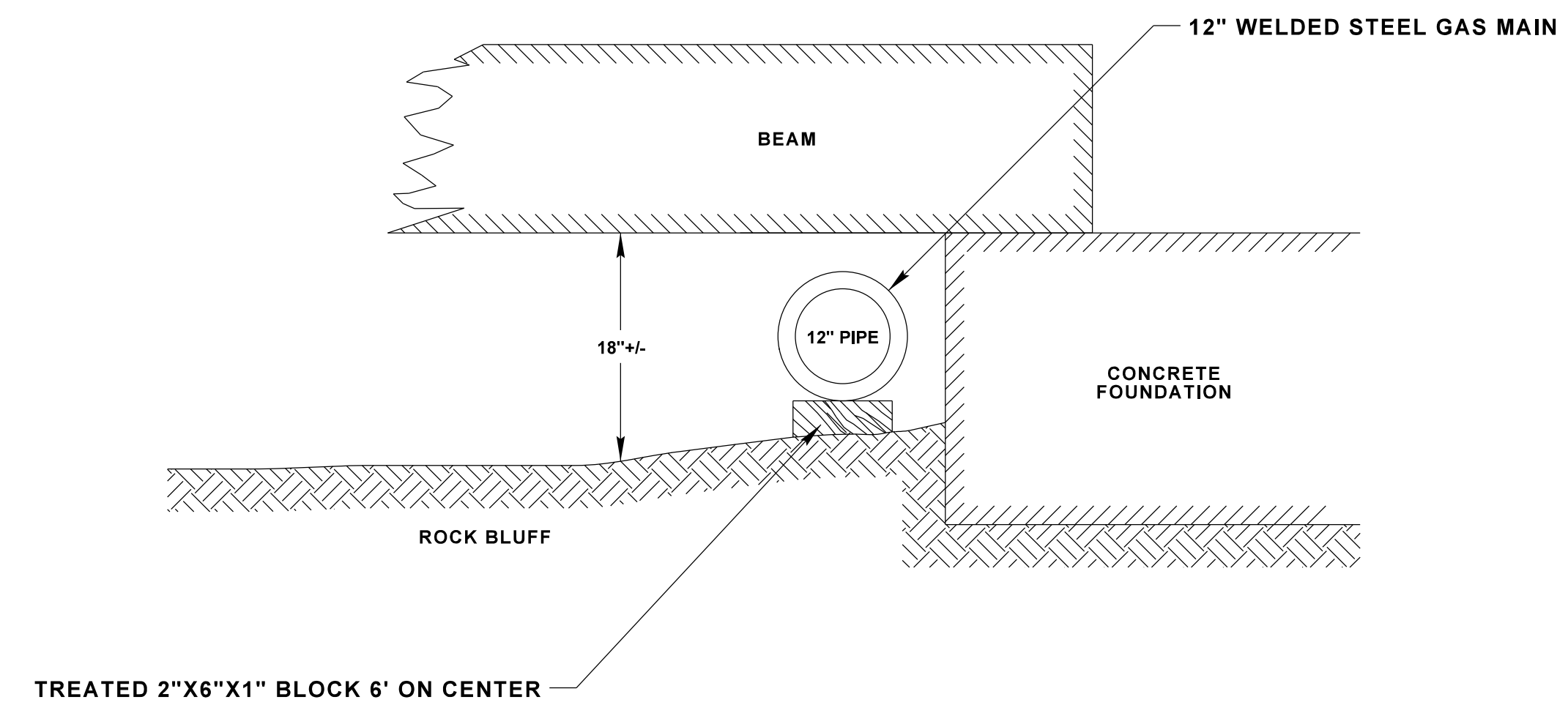
EXISTING FACILITIES - PLAN & BRIDGE SECTIONS

2015 BRIDGE REHABILITATION,  
CITY OF CLARKSVILLE GAS DEPARTMENT  
CLARKSVILLE, TENNESSEE

DR.	CHK.	DATE	DESCRIPTION
CD	AT	8-24-17	CONSTRUCTION



**INSULATOR DETAIL**  
SCALE: NTS



**EXISTING SOUTH ABUTMENT CROSS SECTION**  
SCALE: NTS

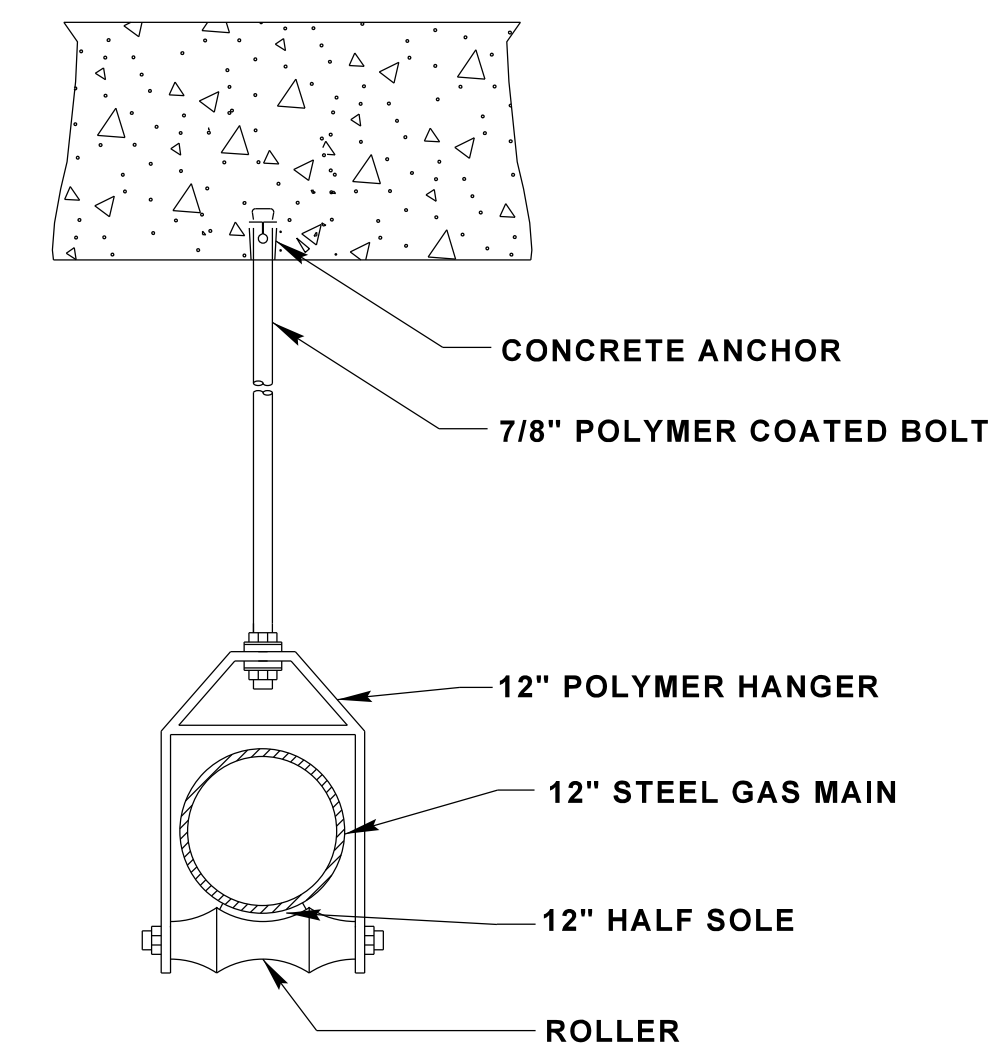
**NOTES:**

1. CONTRACTOR TO REPLACE EXISTING HANGER, ROLLER AND HALF SOLE.
2. CONTRACTOR TO REUSE 7/8" ROD AND HARDWARE.

**NEW HARDWARE SPECIFICATIONS:**

ANVIL INTERNATIONAL FIGURE 181, ADJUSTABLE STEEL YOKE PIPE ROLL, SIZE 14"  
 MATERIAL - CAST IRON ROLL; CARBON STEEL YOKE, ROLL ROD AND HEX NUTS.  
 FINISH - PLAIN, HOT-DIP GALVANIZED YOKE WITH ZINC PLATED PARTS OR RESILIENT COATED.  
 MAXIMUM TEMPERATURE - 450°F AT ROLLER, 300°F AT RESILIENT COATED ROLLER.

SPACING = 8 FT  
 TOTAL HANGERS = APPROX. 50



**EXISTING HANGER DETAIL**  
SCALE: NTS

250 N. Highland Ave.  
 Phone: 731-422-7211  
 Fax: 731-422-7255  
 Visit us: www.tennergy.com

**THE TENNERGY CORPORATION**

RICHARD S. CLARK  
 REGISTERED ENGINEER  
 AGRICULTURE  
 No. 1049  
 STATE OF TENNESSEE

GENERAL DETAILS

2015 BRIDGE REHABILITATION,  
 CITY OF CLARKSVILLE GAS DEPARTMENT  
 CLARKSVILLE, TENNESSEE

DR.	CHK.	DATE	DESCRIPTION
CD	AT	8-24-17	CONSTRUCTION