

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

September 12, 2023

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: CenterPoint Energy Utility Permit
County Road Name, Stribling Road

The Engineering Department recommends approval of the permit application for CenterPoint Energy Utility to install 1560' of 8" PLA Main for Stribling Road.

Revised: 2/14/2019



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

Utility Information: Utility Name: CenterPoint Energy

Address: 300 Executive Blvd City/State/Zip: Byram, Ms 39272

Contact Person: James Chapman Jr Contact's Phone: 601-709-2558

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

Beginning Location: Devlin Dr Ending Location: Devlin Springs Dr

Length of Project: 1560' Section: Township: Range:

Description of Work: Installing 1560' of 8" PLA Main

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 21st day of August, 2023.

By: James Chatman Jr
(Applicant Signature)

Title: Associate Engineer

If needed to be notarized there isn't a spot for the Notary Public.

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.

APPROVED

By **timothy.bryan at 10:51 am, Sep 13, 2023**

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____.

8/29/2023 1:23:14 PM C:\USERS\00235845\CENTERPOINT_ENERGY\AUD_IMPLEMENTATION_CORE_TEAM - AUD_MASTER_DRAWINGS\LAYS\2302997\2302997_JDH_GENERATED.DWG



CAUTION:
MULTIPLE MAOPS WITHIN PROJECT SCOPE.
USE PRESSURE GAUGES ON ALL BY-PASSES AND TIE-INS

PERMITS REQUIRED FOR CONSTRUCTION

NO PERMITS REQUIRED
 MSDOT
 CITY: _____
 COUNTY: MADISON
 FLOODCONTROL/DRAINAGE: _____
 RAILROAD: _____

NOTICE!!!
48 HOURS BEFORE YOU DIG
CALL 811
TO LOCATE UTILITY LINES



VICINITY MAP

LEGEND

EXISTING MAIN	---	EXISTING HP MAIN	---
PROP 5# ZINC ANODE		PROP 8" IP PLA	
PROP MARKER BALL		PROP 12" IP PLA	
PROP LOCATION POINT			

GENERAL NOTES:

1. TEST ALL MAINS/SERVICES TO 100 PSIG ESTABLISHING A 60 PSIG MAOP.
2. FOLLOW CNP C&S MANUAL TESTING PROCEDURES.
3. USE PRESSURE GAUGES ON ALL BY-PASSES AND ON ALL TIE-INS.
4. INSTALL NEW GAS MAIN LINE IN THE LAST 1' - 3' OF PUBLIC RIGHT-OF-WAY AS INDICATED AT A DEPTH OF 3'-5' UNLESS OTHERWISE SPECIFIED.
5. INSTALL LINE MARKERS AND TRACER WIRE TEST LEADS AT SUITABLE LOCATIONS.
6. ANY FIELD GENERATED CHANGE TO THIS DESIGN SHALL FOLLOW THE ENGINEERING GUIDE-FIELD GENERATED CHANGE PROCESS WHICH MAY REQUIRE ADDITIONAL APPROVAL FROM ENGINEERING PRIOR TO PROCEEDING.
7. ALL MAIN AND SERVICES SHALL BE PURGED PER CONSTRUCTION AND SERVICE MANUAL CS-B-1.230.

INTERMEDIATE PRESSURE NOTES:

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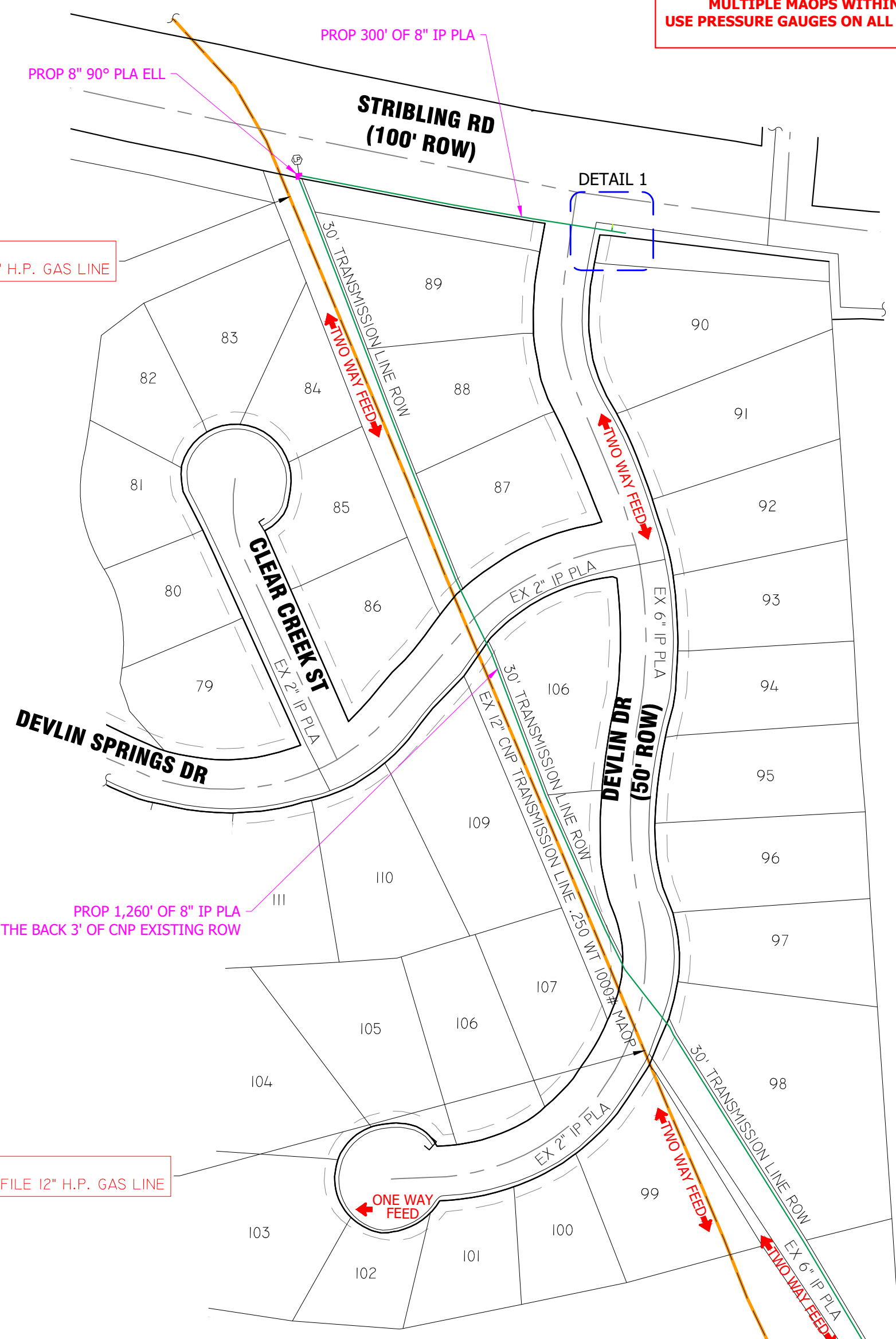
ABANDONMENT NOTES:

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2. CUT AND ABANDON EXISTING MAINS AS SHOWN. PURGE ABANDONED MAINS UNTIL ESSENTIALLY 0% GAS READING IS OBTAINED ON COMBUSTIBLE GAS INDICATOR. SEE CENTERPOINT ENERGY CONSTRUCTION AND SERVICE MANUAL SECTION CS-B-1.110 AND SECTION CS-B-1.230 FOR PURGING MAINS OUT OF SERVICE USING AIR MOVERS.

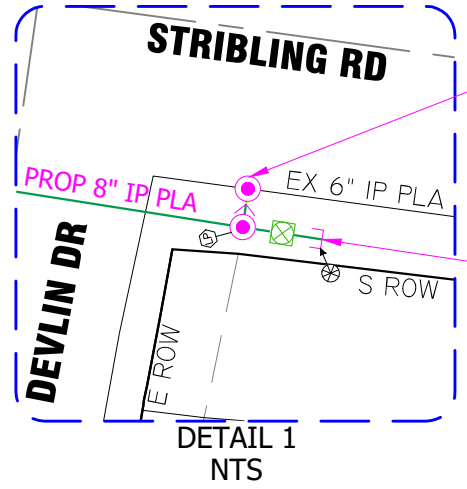
CAUTION:
HIGH PROFILE 12" H.P. GAS LINE

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HIGH PROFILE 12" H.P. GAS LINE

PROP 1,260' OF 8" IP PLA
 IN THE BACK 3' OF CNP EXISTING ROW



MATCHLINE "A" SEE SHEET 2 OF 2



PROP 6" PLA TIE-IN
 UTILIZE 2" BY-PASS
 PROP 6" PLA TEE
 PROP 8"x6" PLA RED
 PROP 8" PLA TEE

PROP 5' OF 8" IP PLA
 PROP 8" PLA BALL VALVE
 IN VALVE BOX
 PROP 5' OF 8" IP PLA
 PROP 8" PLA CAP

DRAFTER: JCL 08/29/2023
CKR:
ENGR: JDCJ 8/29/2023

WO# 108254102

PIPE SUMMARY GENERIC		
PIPE REQUIRED		
1620' 8" PLA MAIN IP- Intermediate Pressure		
1620' TOTAL PIPE		
DESIGNED BY: JAMES CHATMON JR	601-760-9344	
ESTIMATED COST: \$	CONTRIBUTION: \$	
NEED DATE:	COMPLETION DATE:	
PURPOSE AND NECESSITY: THIS PROJECT IS NEEDED TO IMPROVE THE PRESSURES IN THIS SUBSYSTEM. THIS WILL IMPROVE THE PERFORMANCE OF THE CITY GATE DURING THE WINTER.		
DRAWN BY: C. SOTO	REVIEWED BY: <i>B.M.W.</i>	DATE: 08/24/2023
DATE: 07/05/2023	REVIEWED BY: <i>PHY</i>	DATE: 08/25/2023
SCALE: 1:100	REVIEWED BY: <i>B.M.O.</i>	DATE: 9/7/2023
SHEET: 1 OF 2	REVIEWED BY:	DATE:

F:15094278, F:15094276

**STRIBLING RD CG UPGRADE
 PH1
 MADISON, MS**

CenterPoint Energy
 Louisiana / Mississippi Region
 DWG No: **EC-2302997**

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CUT AND CAP BELOW GRADE AND REMOVE ALL ABOVE GROUND COMPONENTS

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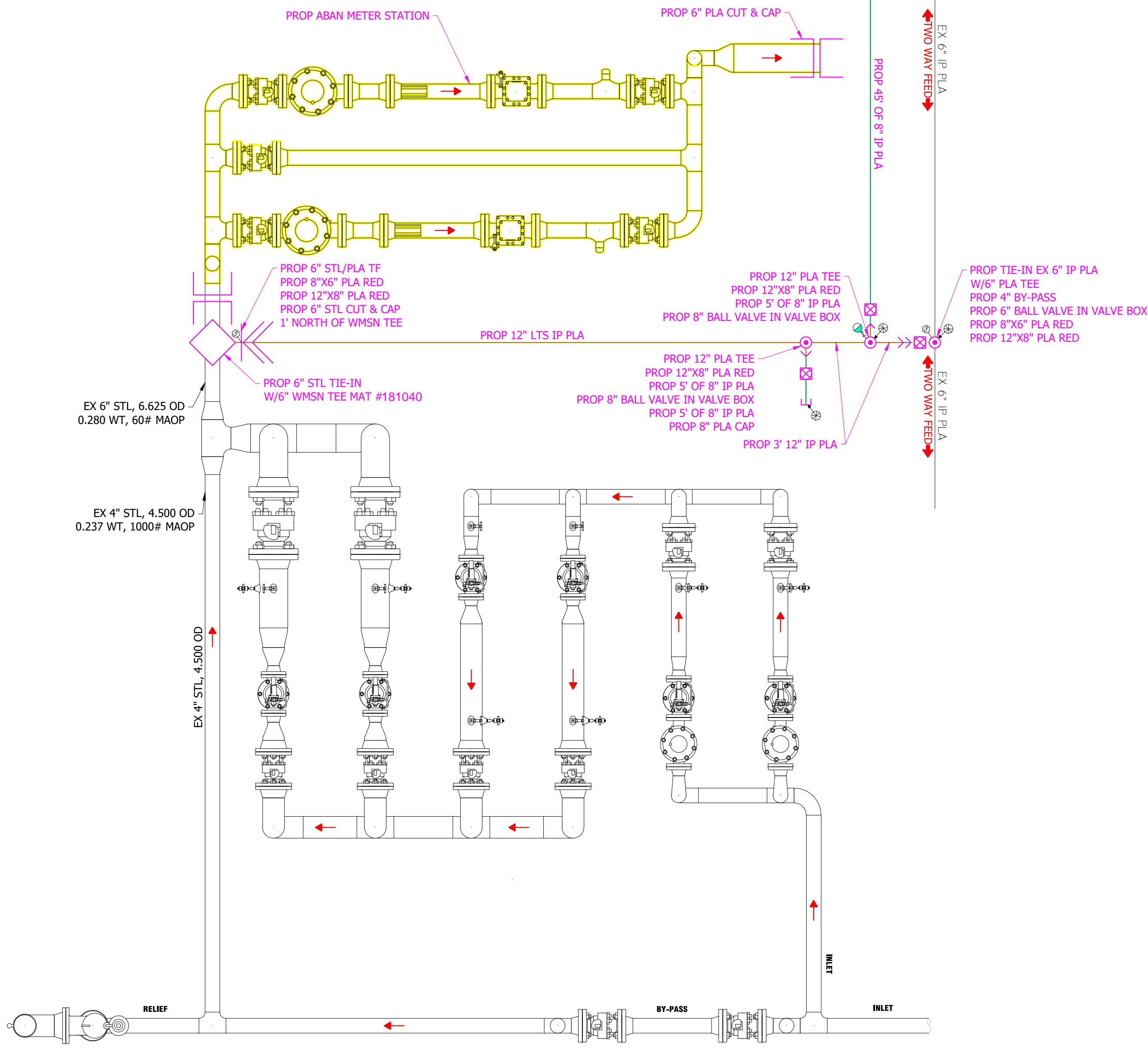
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