

NOTE: BORE ALL PAVED STREETS AND DRIVEWAYS
Minimum depth requirements for crossings of state highways and county roads is 60". Minimum depth requirements for crossings of city streets and township roads is 48". Minimum depth for parallel installations on state highways and county roads is 36". Minimum depth for parallel installations on city streets and township roads is 30". All steel pipe welds to be coated with 2 part epoxy.

INSTALL LOCATING POINTS AT A MAXIMUM SPACING OF 1,000 FT.

INSTALL 4" PE CL-6 - GAS ONLY - 16' SCL 123 ST (EDGE OF TWP RD 625)
INSTALL 4" STL CL-6 - GAS ONLY - 16' SCL 123 ST (EDGE OF TWP RD 625)

Install; Clean and Test; and Put in Service; Proposed new main per CenterPoint Energy Construction and Service Manual.

Purge new main until essentially 100% gas reading is obtained on Combustible Gas Indicator. See CenterPoint Energy Construction and Service Manual Section CS-B-1.230 for purging mains into service.

Install a marker ball at a new end of main, at a valve, at each ell of a horizontal offset, at road crossings and at any fitting or pressure control identified as needing to be located in the future. Refer to CenterPoint Energy Construction and Service Manual section CS-B-1.310 for installation procedures.

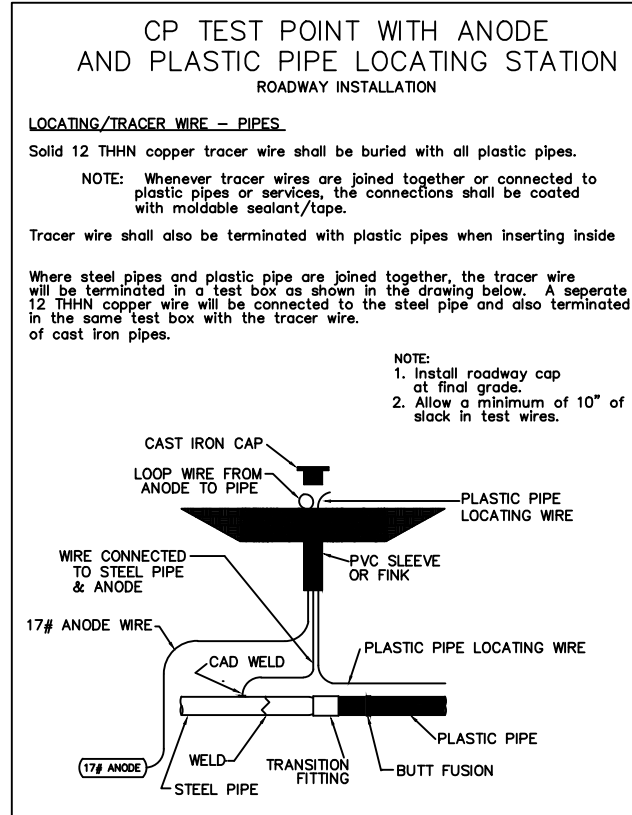
Procedure for tapping or making tie-ins to existing gas mains: Verify existing gas main size, type, and location prior to tapping or making tie-in. Monitor and verify, using a pressure gauge, existing gas main Pressure Class within the bell hole of tap location or tie-in location prior to tapping or making tie-in.

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the state of Minnesota.

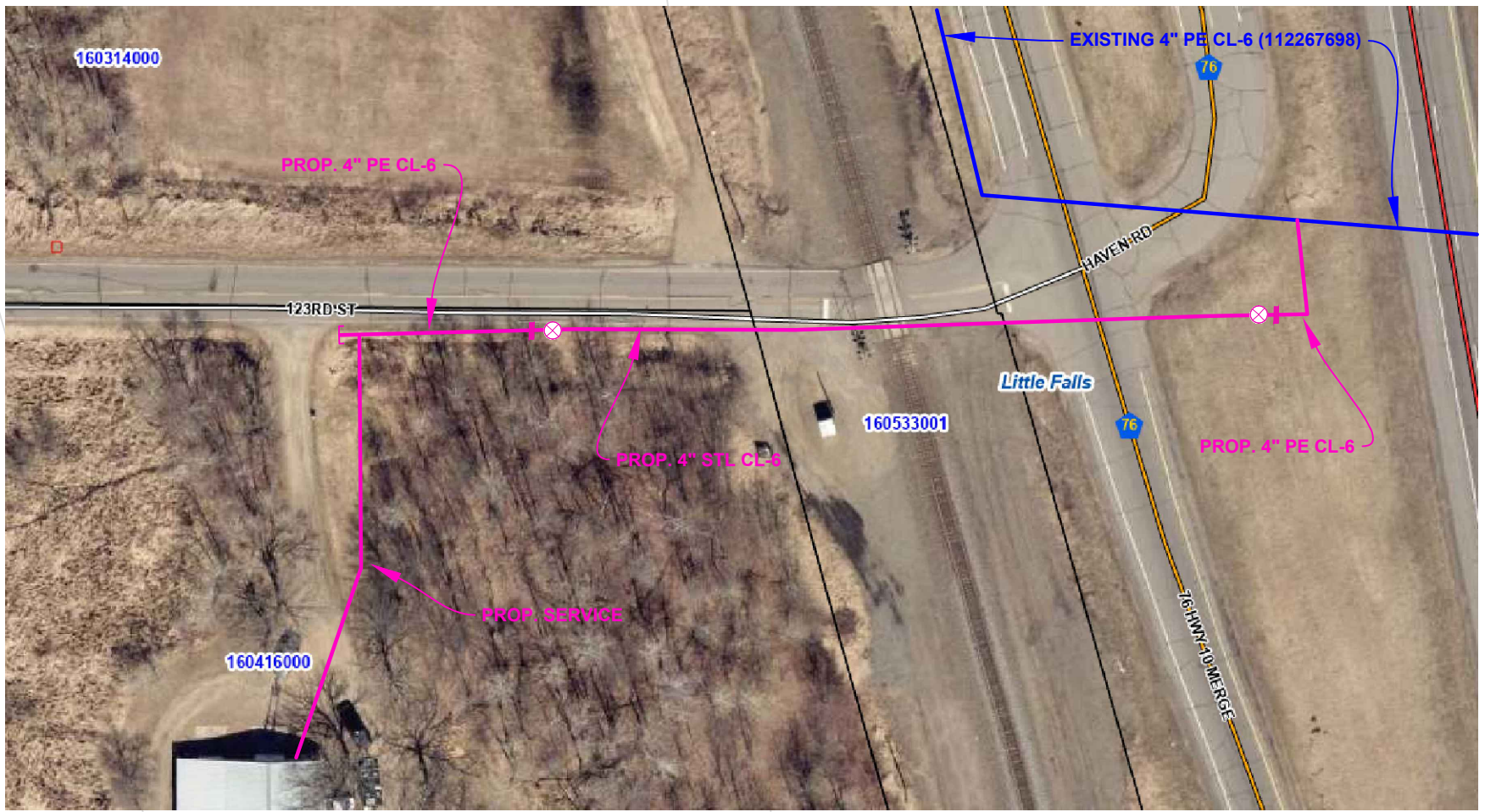
Signature: *[Signature]*

Typed or Printed Name: DANIEL G. CHRISTENSEN

Date: 07/28/2025 License Number: 46588



CORROSION TECH FOR AREA IS
PAUL TEESELINK, CELL 612-910-1378



MORRISON COUNTY MAP
(RUNNING LINE)

CenterPoint Energy

PROPRIETARY AND CONFIDENTIAL

PROJECT #: 117776604

CITY: LITTLE FALLS TWP

COUNTY: MORRISON

LEGEND:

- IN SERVICE
- PROPOSED
- PROPOSED ABANDONED
- ABANDONED
- NOT A PART OF PROJECT
- SEE NOTES

PIPE SUMMARY

200' 4" STL CL-6
10' 4" HDPE CL-6
186' 4" PE CL-6
396' TOTAL

CUSTOMER APPROVAL INSTALL:

SIGNATURE: _____ TITLE: _____

PRINTED NAME: _____ DATE: _____

The running line for natural gas main is approved, the site is within 6" of final grade, and ready for installation. Any and all private crossings have been clearly marked on site. I acknowledge that any alterations to the natural gas main that are needed after installation will be at the **Builder's/Developer's expense.**

- INSTALL: 4" STL BALL VALVE (IN ROADWAY)
- 4" TRANSITION/SLEEVE
- EMP# 16270602
- 100' WEST OF BNSF RR TRACKS
- 16' SCL 123 ST (EDGE OF TWP RD 625)
- EXTEND: 4" PE CL-6 WEST @ 16' SCL 123 ST (TWP RD 625)
- 4" STL ACROSS BNSF RR
- 16' SCL 123 ST (EDGE OF TWP RD 625)
- NOTE: NO R/W (TWP MAINTAINS APPROX 8' ON BOTH SIDES OF ROAD - ABLE TO INSTALL WITHIN WHAT THE TWP MAINTAINS)
- INSTALL CP TEST POINT WITH ANODE AND PLASTIC PIPE LOCATING STATION USING A ROADWAY.

INSTALL: 4" PE CAP TO COVER SERVICE TO 14393

- EXISTING: 4" PE CL-6 (112267698)
- 35" NCL 123 ST
- 6" 2" COVER
- SEE REDLINE/FIELD NOTES
- INSTALL: 4" X 4" EF HDPE BRANCH SADDLE
- 35" NCL 123 ST
- 70' ECL CR 76
- 4" HDPE SUPRA FLOW TEE
- EXTEND: 4" HDPE CL-5 PUP (AS NEEDED)
- 4" HDPE EF COUPLING
- EXTEND: 4" PE CL-5 SOUTH
- 70' ECL CR 76

- INSTALL: 4" 90 DEG ELL (IN GREEN SPACE)
- 4" TRANSITION/SLEEVE
- 4" STL BALL VALVE (IN ROADWAY)
- EMP# 16270601
- 70' ECL SB CO RD 76
- 21 SCL 123 ST (TWP RD 625)
- EXTEND: 4" PE CL-6 NORTH @ 70' ECL CR 76
- 4" STL WEST ACROSS BNSF RR
- 16' SCL 123 ST (EDGE OF TWP RD 625)
- INSTALL CP TEST POINT WITH ANODE AND PLASTIC PIPE LOCATING STATION USING A ROADWAY.

COPIES:

PIPELINE INTEGRITY PACKET: N

STATION MANAGER: N

DD NUMBER: N

CORROSION: PAUL TEESELINK

EMP: 16270601

16270602

SITE CONTACT: LEROY THIESCHAFER

320-632-9090

OWNER

SURVEYOR REQUIRED? N

RETURN PACKET TO ENG? N

JOB BRIEFING REQUIRED? Y

GFIP #: N/A

PERMITS: LITTLE FALLS TWP

MORRISON COUNTY

MNDOT

BNSF RAILROAD

SALES REP: RYAN GOETZ

PROJECT DESCRIPTION: NERE

14393 123 ST

DESIGNER: JOE NICHOLAS

PHONE #: 612-512-8888

DRAWN BY: JOE NICHOLAS

DESIGN DATE: 7/22/2025

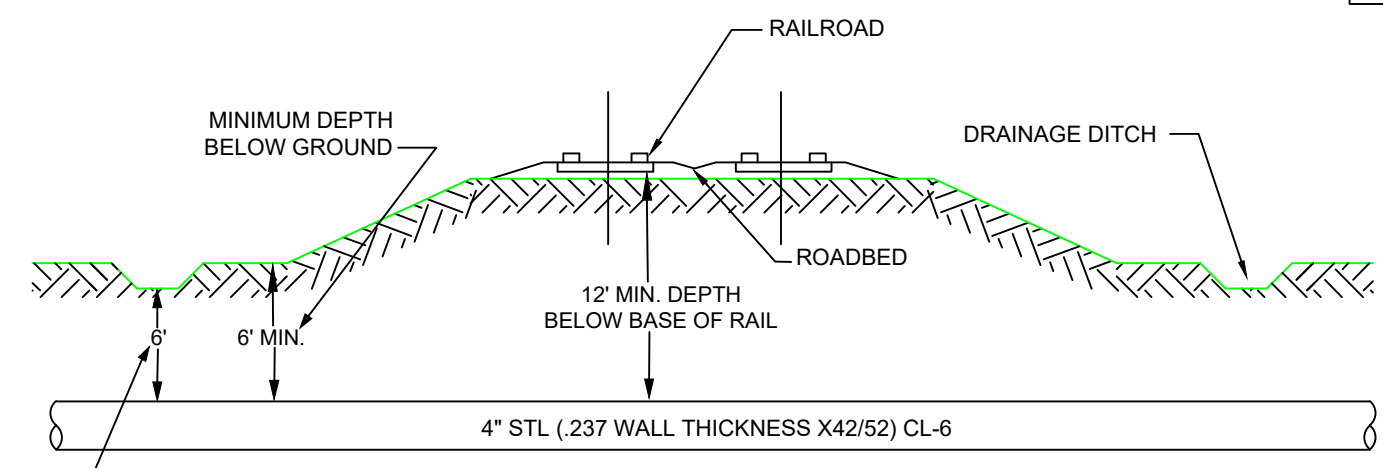
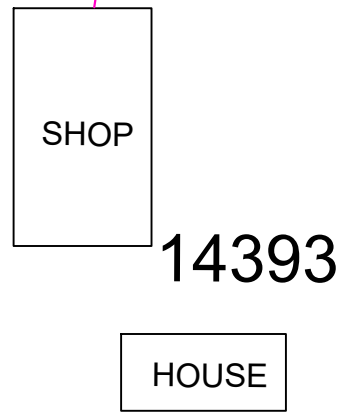
REVISION INFO:

MAIN SS#: _____ SCALE: 1" = 50'

SHEET 1 OF 1

123 ST (TWP RD 625)

SEE SEPARATE WO# FOR SERVICE TO SHOP



RAILROAD CROSSING
(WITHOUT CASING)

7/25/2025 9:50:29 AM