

LEGEND:

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

PIPE SUMMARY

1,145' 4" PE CL-6
1,145' TOTAL PIPE

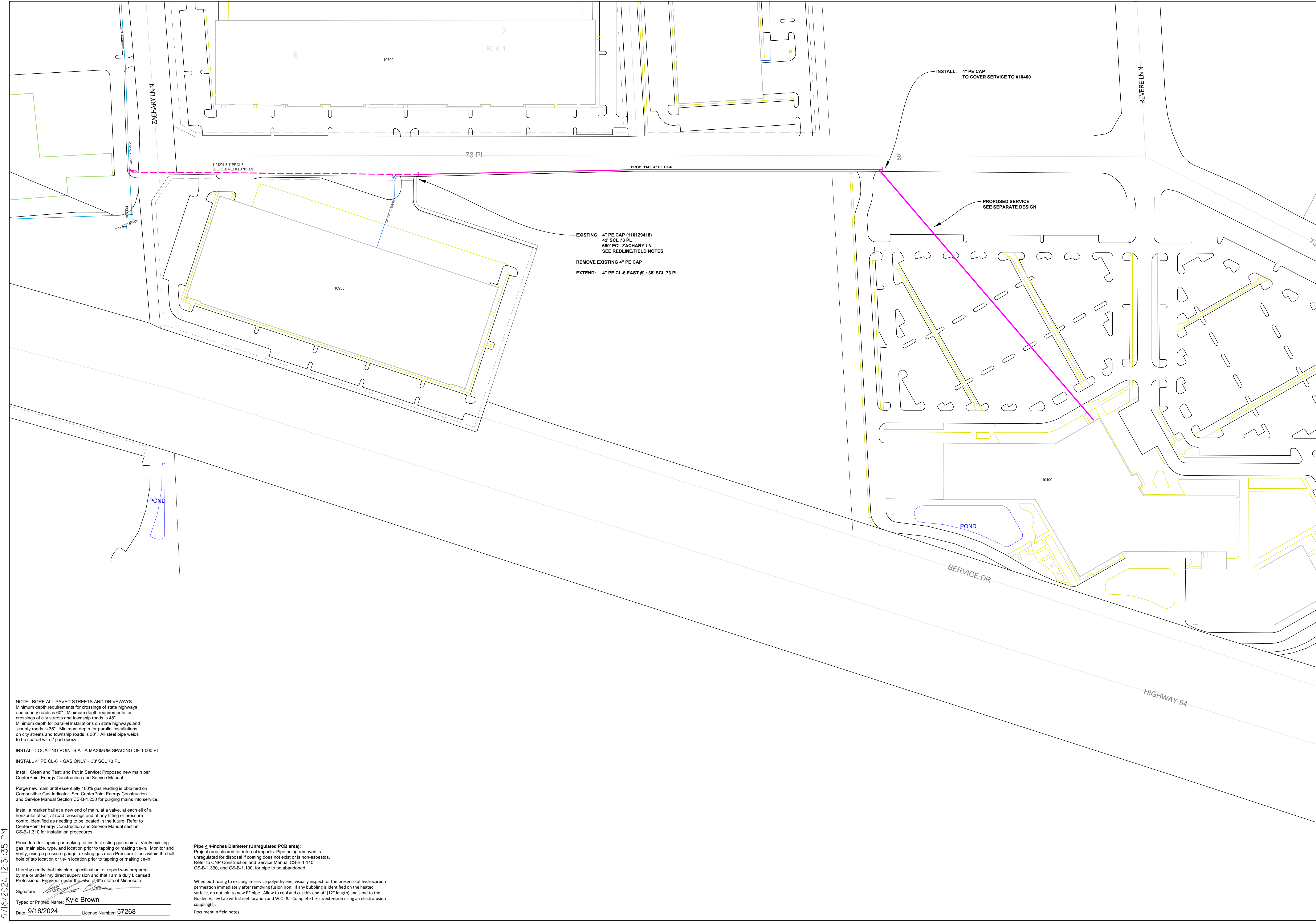
COPIES:

PIPELINE INTEGRITY PACKET: N
STATION MANAGER: NA
DD NUMBER: NA
CORROSION: NA
EMP: N
SITE CONTACT: JOSH SINGSANK PROJECT MANAGER 612-430-1771
SURVEYOR REQUIRED? N
RETURN PACKET TO ENG? N
JOB BRIEFING REQUIRED? N
GFIP #: NA
PERMITS: CITY OF MAPLE GROVE

SALES REP: JASON KOCKE
 PROJECT DESCRIPTION: SRER
 BOSTON SCIENTIFIC TEMP HEAT
 DESIGNER: CAMERON VICTOR
 PHONE#: 612-321-4436
 DRAWN BY: CAMERON VICTOR
 DESIGN DATE: 612-321-4436

REVISION INFO:

MAIN	SCALE: 1" = 100'
SS#:	SHEET 1 OF 1



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 - 38' SCL 73 PL

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 end 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:
 Typed or Printed Name: Kyle Brown
 Date: 9/16/2024 License Number: 57268

Pipe ≤ 4-Inches Diameter (Unregulated PCB area):
 Project area cleared for internal impacts. Pipe being removed is unregulated for disposal if coating does not exist or is non-asbestos. Refer to CMP Construction and Service Manual CS-B-1.110, CS-B-1.330, and CS-B-1.100, for pipe to be abandoned.

When butt fusing to existing in-service polyethylene, visually inspect for the presence of hydrocarbon permeation immediately after removing fusion iron. If any bubbling is identified on the heated surface, do not join to new PE pipe. Allow to cool and cut this end off (12" length) and send to the Golden Valley Lab with street location and W.O.#. Complete tie-in/extension using an electrofusion coupling(s).

Document in field notes.

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