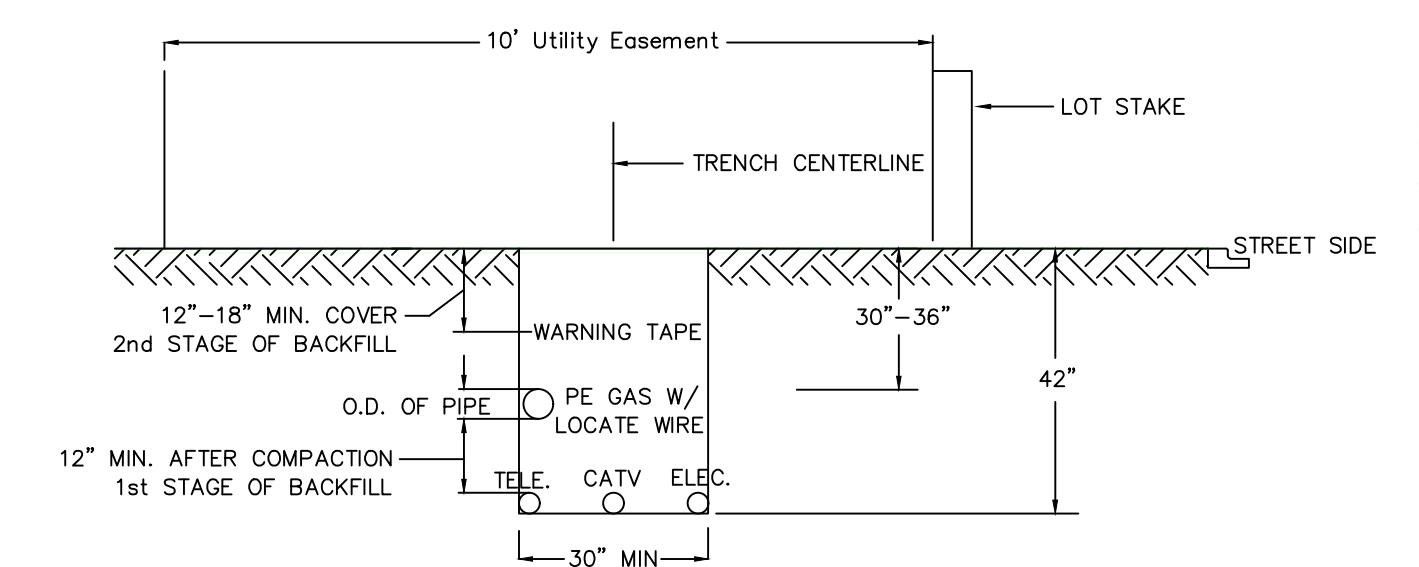


ONE CALL:
Hennepin
*SW4 T119/R22
*NW4 T119/R22
*SE4 T119/R22
* - this Page



DUAL MAIN IN UTILITY EASEMENT



LEGEND: 4" PVC CONDUIT
ACTIVE MAIN
DESIGNED MAIN
NOT PART OF THIS PROJECT
SEE NOTES
PROPOSED ABANDONED/
OUT OF SERVICE MAIN
ABANDONED/
OUT OF SERVICE MAIN

PIPE REQUIRED:
2980' 2" PE CL-6
2980' PIPE

PROPOSED ABANDONED PIPE:

COPIES:
PIPELINE INTEGRITY PACKET: NO
STATION MANAGER: NO
DD NUMBER: N/A
CORROSION: NO
EMP: NO

SITE CONTACT: Kale Massey
(612) 235-5747

SURVEYOR REQUIRED? NO

RETURN PACKET TO ENG? NO

JOB BRIEFING REQUIRED? NO

GFIP #: N/A

PERMITS: MAPLE GROVE

SALES REP: RYAN GOETZ

PROJECT DESCRIPTION: NBRRE
SUMMERWELL TOWNHOMES
DESIGNER: Sean Gulknacht
PHONE#: 612-321-5351
DRAWN BY: Sean Gulknacht
DESIGN DATE: 9/28/2022

REVISION INFO:

Main
SSR SCALE 1"=80'
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 2" PE CL-6 MAIN - JOINT TRENCH - IN UTILITY EASEMENT
THROUGHOUT TOWN HOME AREA

C = INSTALL 2" PE CAP TO COVER SERVICE
E = INSTALL 2" PE 90° ELL
T = INSTALL 2" PE FULL FLOW TEE

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: *Eric Yang*
Typed or Printed Name: Eric Yang
Date: 10/4/2022 License Number: 56613