



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 MAIN AS SPECIFIED ON DESIGN

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.

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: Casey Tollefson

Date: 8/25/16 License Number: 52693

PROJECT DESCRIPTION: NBRE
TERRITORIAL TRAIL

DESIGNER: Marcia Kolstad
PHONE #: 612-321-5482
DRAWN BY: Marcia Kolstad
DESIGN DATE: 8/23/2016

REVISION INFO:

Main SCAN DATE: SCALE 1" = 150'
SHEET 2 OF 2