

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".

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

INSTALL 2" TR CL-5
 @ 34' - 36' WEST OF WEST EDGE OF ROAD (WVER)

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 Registered Professional Engineer under the laws of the State of Minnesota.

Signature: *David Henningsgaard*
 Type or Printed Name: David Henningsgaard
 Date: 8-27-2014 REG. No. 22174

ONE CALL:
 Morrison
 *NE26 T41/R32
 *NW26 T41/R32
 *SE26 T41/R32
 *SW26 T41/R32
 * = this Page

LEGEND:
 — ACTIVE MAIN
 — DESIGNED MAIN
 - - - PROPOSED ABANDONED MAIN
 (X) ABANDONED MAIN
 - - - PROPOSED SERVICE
 SEE I/C DESIGN FOR EXACT LOCATION

PIPE REQUIRED:
 1061' 2" TR CL-5
 1061' PIPE

PROPOSED ABANDONED PIPE:

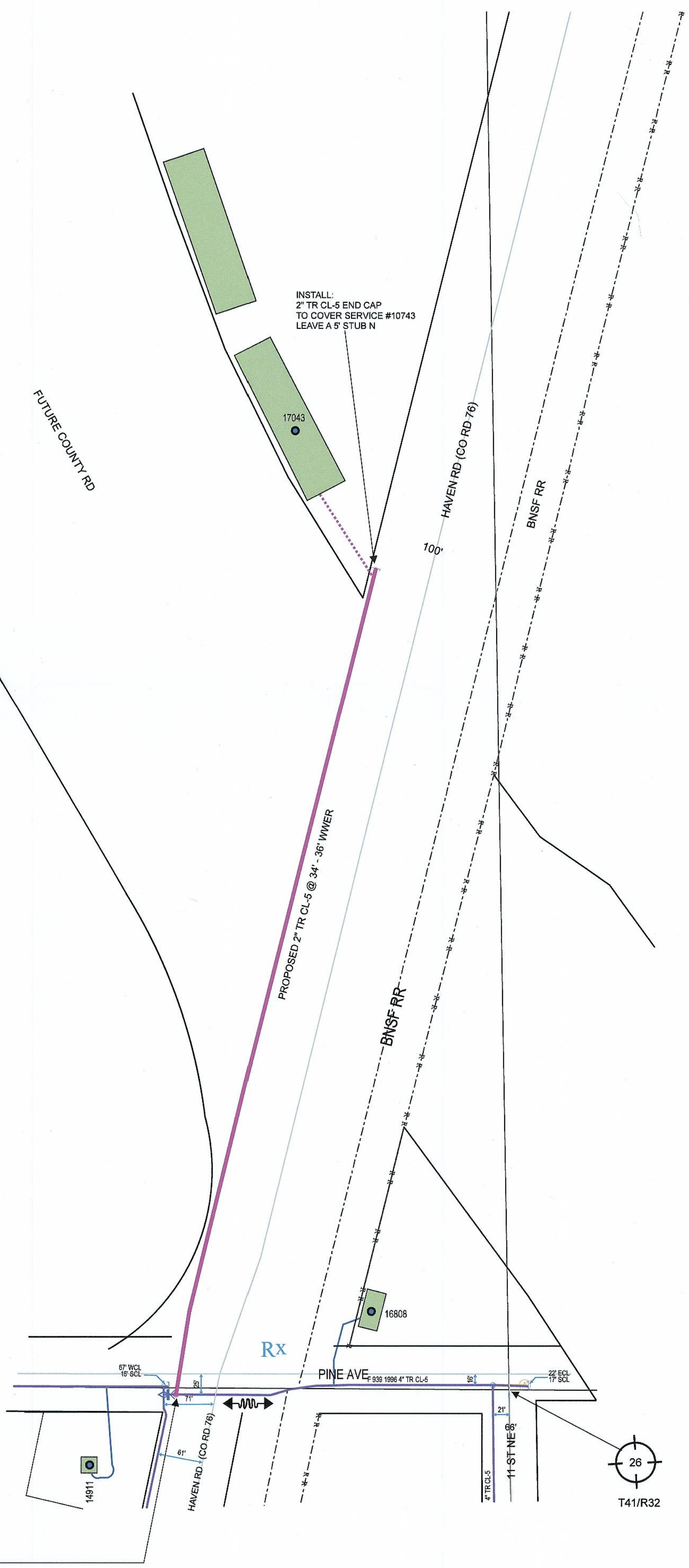
COPIES:
 PIPELINE INTEGRITY: N
 GAS VALVE: N
 DD NUMBER: N
 CORROSION: N
 EMP: N

FOLLOW INTERNAL PIPE SAMPLING REQUIREMENTS? N

SURVEYOR REQUIRED? N

RETURN PACKET TO ENG? N

PERMITS: MORRISON COUNTY
 NOTIFY: LITTLE FALLS



- EXISTING:
 4" TR CL-5 (F939-1996)
 @ 25' SCL PINE AVE
 4" X 3" TR REDUCER (F939-1996)
 @ 71' WCL CO RD 76
 25' SCL PINE AV
- INSTALL:
 4" X 2" HVPT
 @ 25' SCL PINE AVE
 35' WVER CO RD 76
 E OF 4" X 3" TR REDUCER
- CONTINUE:
 2" TR CL-5 N
 @ 34' - 36' WVER CO RD 76

INSTALL:
 2" TR CL-5 END CAP
 TO COVER SERVICE #10743
 LEAVE A 5' STUB N