

**THIS IS PART OF THE
LITTLE FALLS 1A TBS SYSTEM
IT IS CONSIDERED TO BE CL-2
AND OPERATES AT 30 PSIG**

NOT FOR CONSTRUCTION



PROPRIETARY AND CONFIDENTIAL

PROJECT #: 66653198

M15700 LITTLE FALLS TOWNSHIP

ONE CALL:
Morrison
*NE31 T40/R32 MAIN & SERVICE
*NW31 T40/R32
*SE30 T40/R32
*SW30 T40/R32
* = this Page

LEGEND:

 ACTIVE MAIN
 DESIGNED MAIN
 PROPOSED ABANDONED MAIN
 ABANDONED MAIN

PIPE REQUIRED:
 543' 4" TR CL-2

 543' 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
 NOTIFIED: LITTLE FALLS TOWNSHIP

PROJECT DESCRIPTION: NERE
 11118 HILTON RD

DESIGNER: Wendy Kronwall
PHONE #: 612-321-5508
DRAWN BY: Wendy Kronwall
DESIGN DATE: 9/10/2013

REVISION INFO:

Main SCAN DATE:	SCALE 1" : 140' SHEET 1 OF 1
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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".

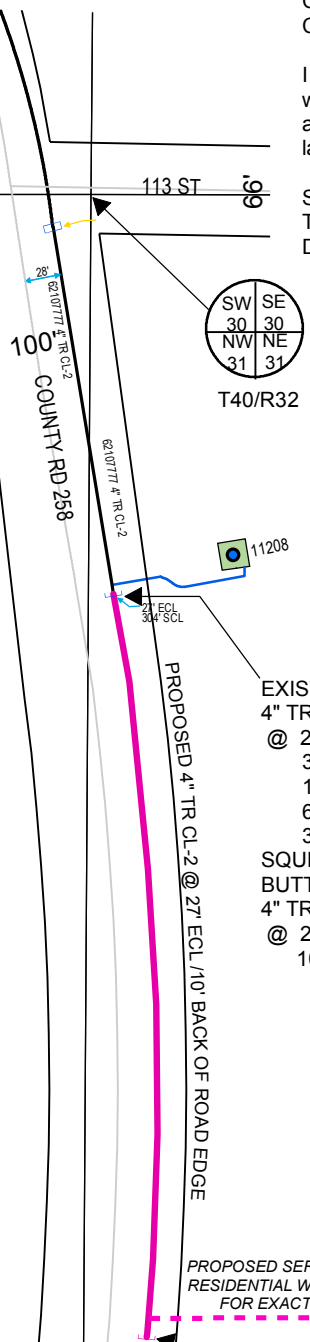
INSTALL 4" TR CL-2
 @ 10' OFF EDGE OF ROAD / 27' ECL COUNTY RD 258

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: _____
 Type or Printed Name: David Henningsgaard
 Date _____ REG. No. 22174



EXISTING MAIN 6210777-2012
 4" TR CL-2
 @ 27' ECL COUNTY RD 258
 304' SCL 113 ST
 10' BO ROAD EDGE
 6' SSSL #11208
 36" DEEP
 SQUEEZE OFF & REMOVE END CAP
 BUTT FUSE AND CONTINUE:
 4" TR CL-2 S
 @ 27' ECL COUNTY RD 258
 10' BACK OF ROAD EDGE

PROPOSED SERVICE LINE SEE
 RESIDENTIAL WORK REQUEST
 FOR EXACT LOCATION

INSTALL:
 4" TR END CAP
 TO COVER SERVICE
 AND LEAVE A 10' STUB

09/11/2013 04:39:40 PM DESIGNER EXPRESS DESIGN