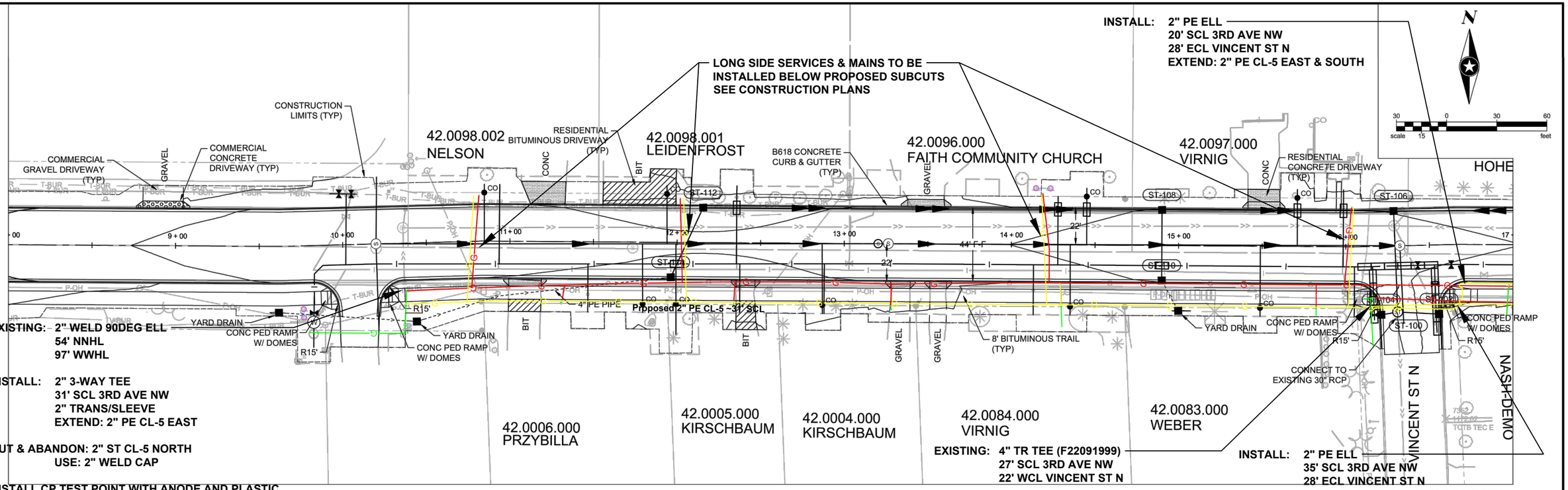

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DESIGNER:	JRG
CHECKED BY:	SDH

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PHONE: 320.229.4300
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I HEREBY CERTIFY THAT THIS PLAN 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

Scott D. Hedlund

SCOTT D. HEDLUND, PE (MN)

Date: 10/07/2020 Lic. No. 40686

MORRISON COUNTY, MINNESOTA

SAP 049-643-017; SAP 049-639-014; SP 049-591-005

STREET & STORM SEWER PLAN & PROFILE
2021 CSAH 43 & 39 RECONSTRUCTION AND SRTS

FILE NO. MORRC 150439

44 / 97

1/15/2021 6:30:48 PM DESIGNER EXPRESS DESIGN

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EXISTING: 2" ST CL-5 (AFE55491963 ASBESTOS)
16' WMH

INSTALL: 2" 3-WAY TEE
NORTH OF PROPOSED CATCH BASINS
2" TRANS/SLEEVE
2" PE TEE
~20' WCL VINCENT ST N
MIN. 5' 2" PE CL-5 STUB/CAP NORTH
EXTEND: 2" PE CL-5 SOUTH

CUT & ABANDON: 2" ST CL-5 SOUTH
USE: 2" WELD CAP

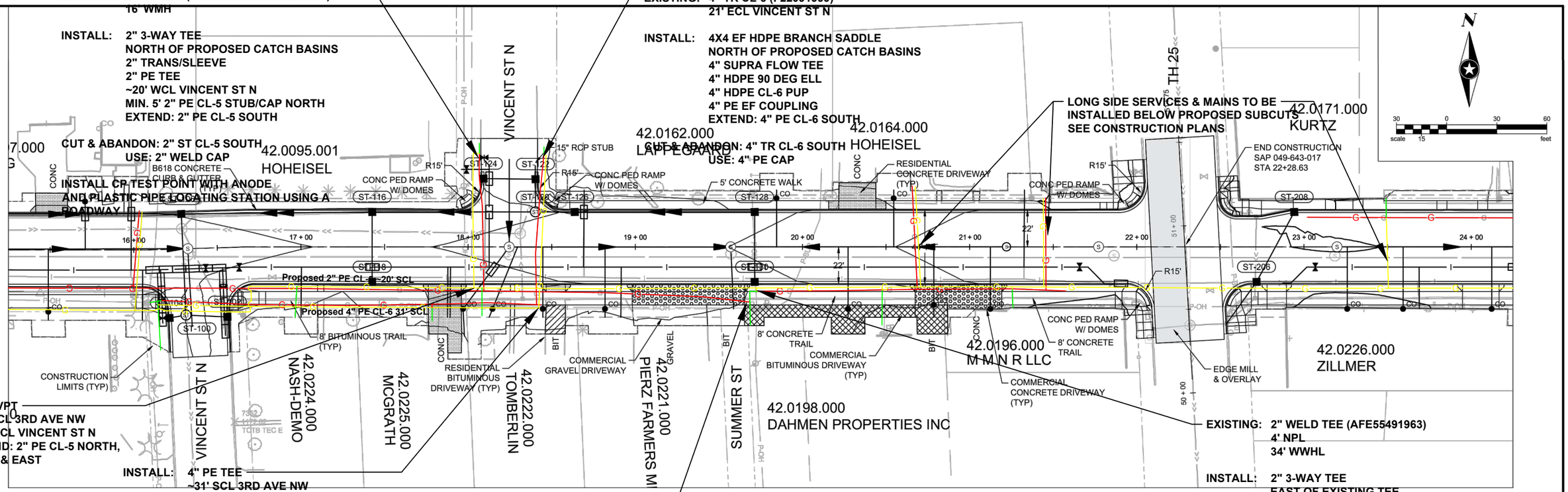
INSTALL CP TEST POINT WITH ANODE AND PLASTIC PIPE LOCATING STATION USING A ROADWAY

EXISTING: 4" TR CL-6 (F22091999)
21' ECL VINCENT ST N

INSTALL: 4X4 EF HDPE BRANCH SADDLE
NORTH OF PROPOSED CATCH BASINS
4" SUPRA FLOW TEE
4" HDPE 90 DEG ELL
4" HDPE CL-6 PUP
4" PE EF COUPLING
EXTEND: 4" PE CL-6 SOUTH

CUT & ABANDON: 4" TR CL-6 SOUTH
USE: 4" PE CAP

LONG SIDE SERVICES & MAINS TO BE INSTALLED BELOW PROPOSED SUBCUTS SEE CONSTRUCTION PLANS



INSTALL: 2X2 HVPT
~20' SCL 3RD AVE NW
~20' WCL VINCENT ST N
EXTEND: 2" PE CL-5 NORTH, WEST & EAST

INSTALL: 4" PE TEE
~31' SCL 3RD AVE NW
~25' ECL VINCENT ST N
MIN. 5' 4" PE CL-6 STUB/CAP EAST
EXTEND: 4" PE CL-6 NORTH & WEST

BENCHMARK EL. 1175.19
TNH NW QUAD CSAH 43 & VINCENT ST

3RD AVENUE NW (CSAH 43)

EXISTING: 2" WELD TEE (AFE55491963)
4' NPL
34' WWHL

INSTALL: 2" 3-WAY TEE
EAST OF EXISTING TEE
2" TRANS/SLEEVE
2" PE TEE
~20' SCL 3RD AVE NW
EXTEND 2" PE CL-5 WEST & EAST

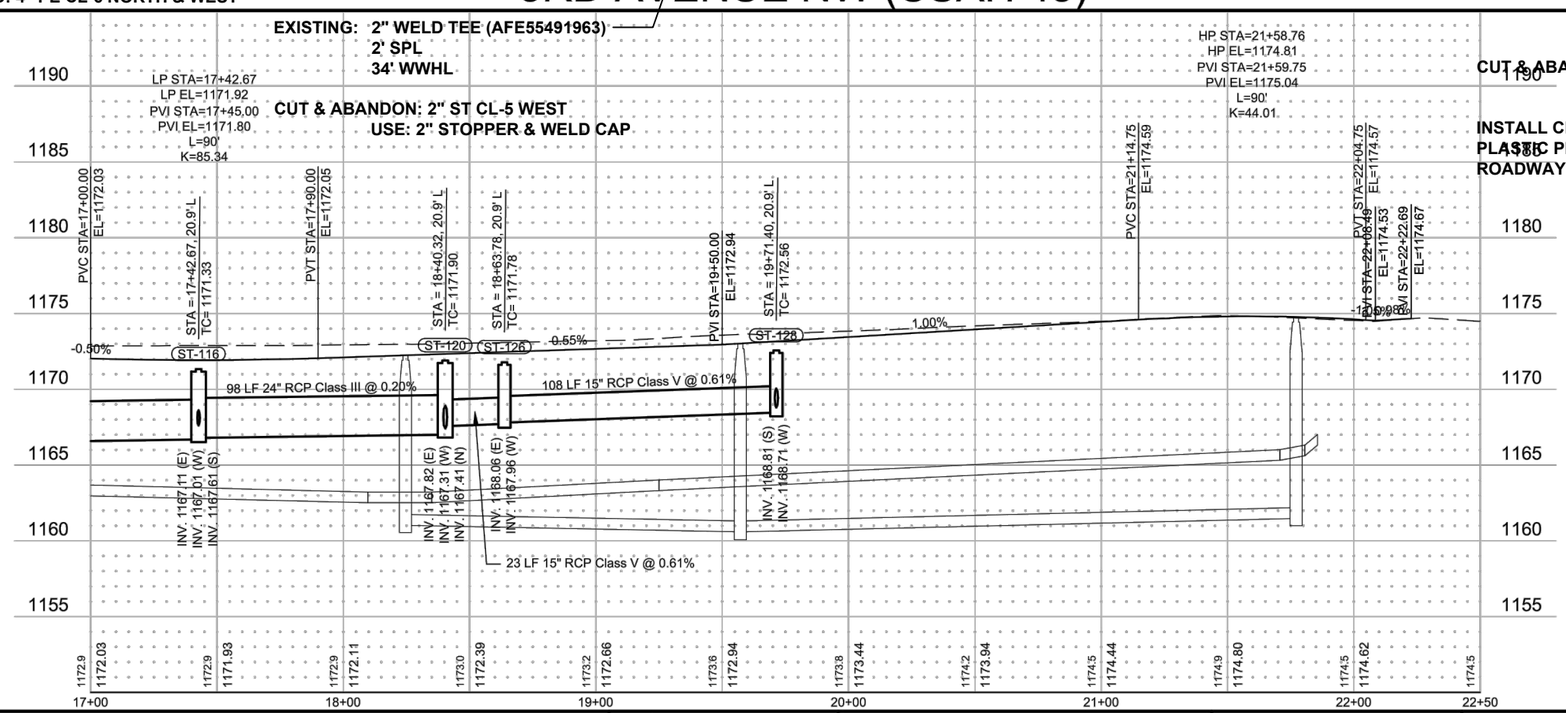
BENCHMARK EL. 1178.40
TNH NW QUAD CSAH 43 & TH 25

EXISTING: 2" WELD TEE (AFE55491963)
2' SPL
34' WWHL

CUT & ABANDON: 2" ST CL-5 WEST
USE: 2" STOPPER & WELD CAP

CUT & ABANDON: 2" ST CL-5 EAST
USE: 2" WELD CAP

INSTALL CP TEST POINT WITH ANODE AND PLASTIC PIPE LOCATING STATION USING A ROADWAY



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STREET & STORM SEWER PLAN & PROFILE
2021 CSAH 43 & 39 RECONSTRUCTION AND SRTS

FILE NO. MORRC 150439

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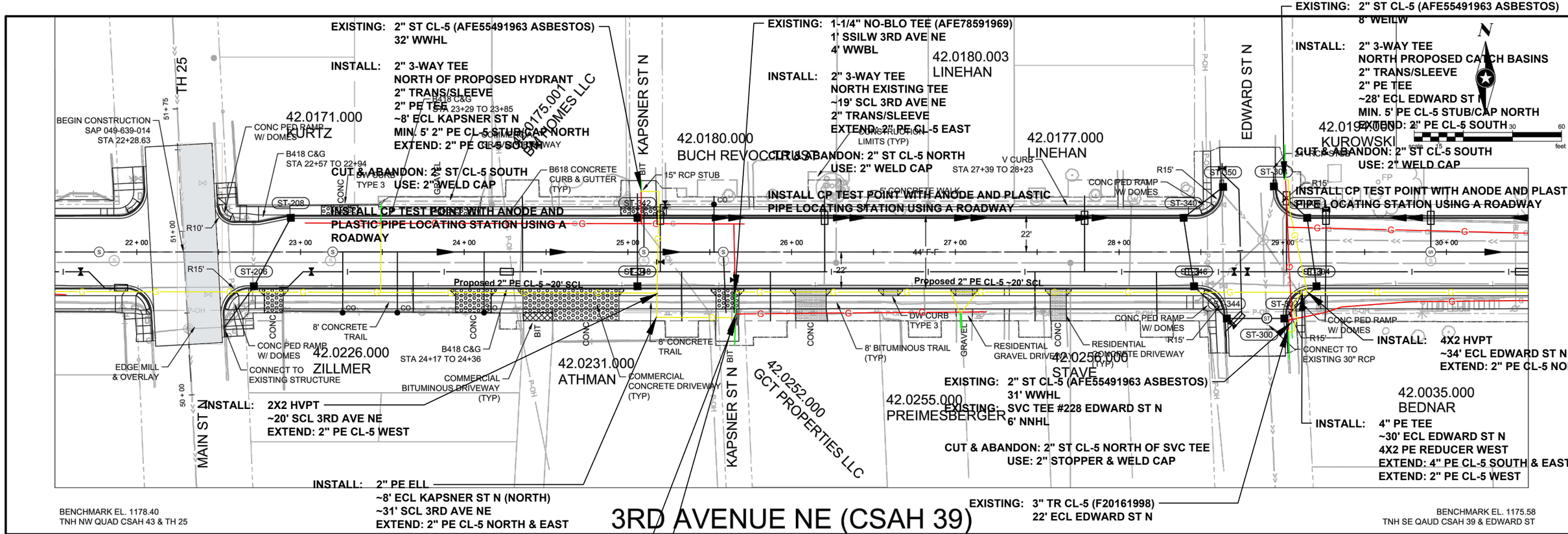

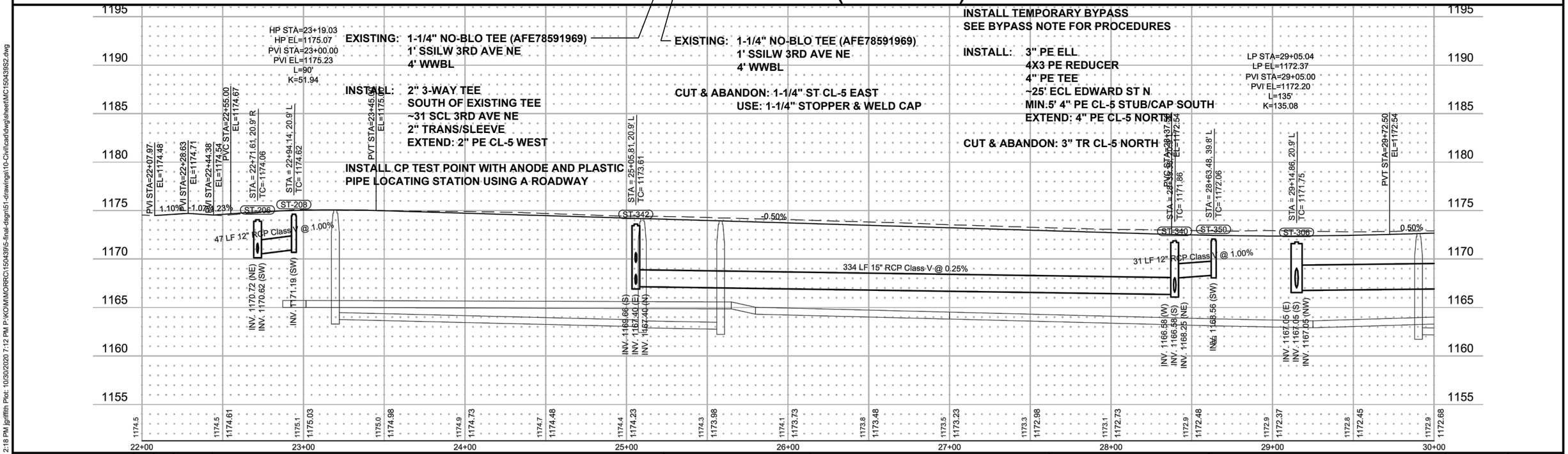

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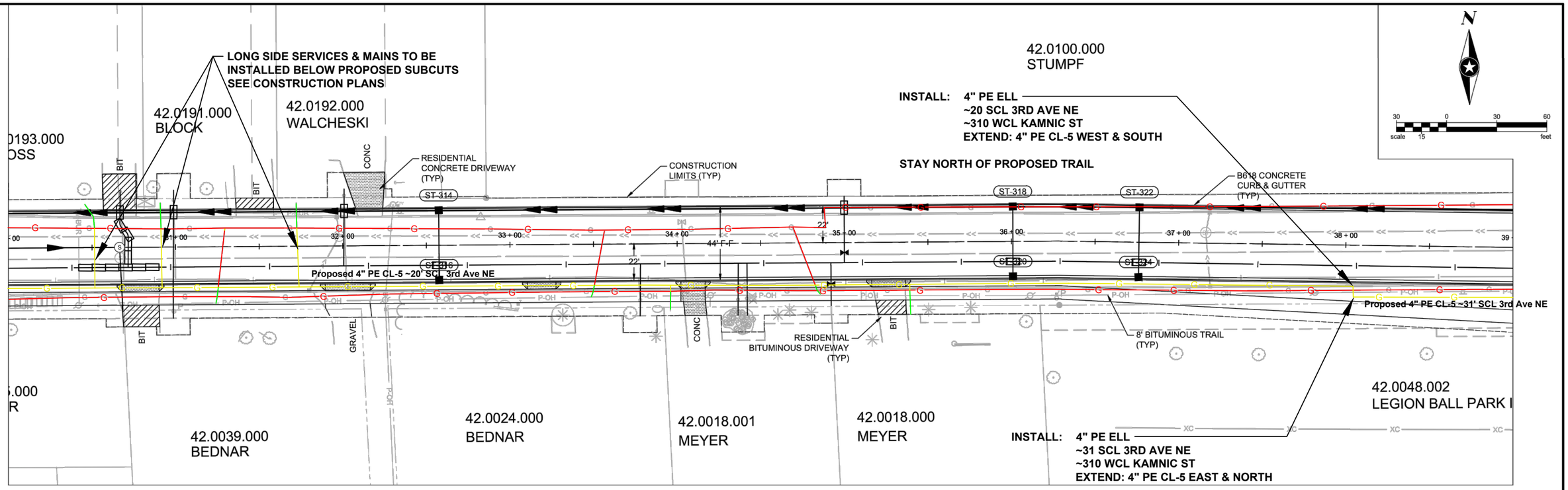
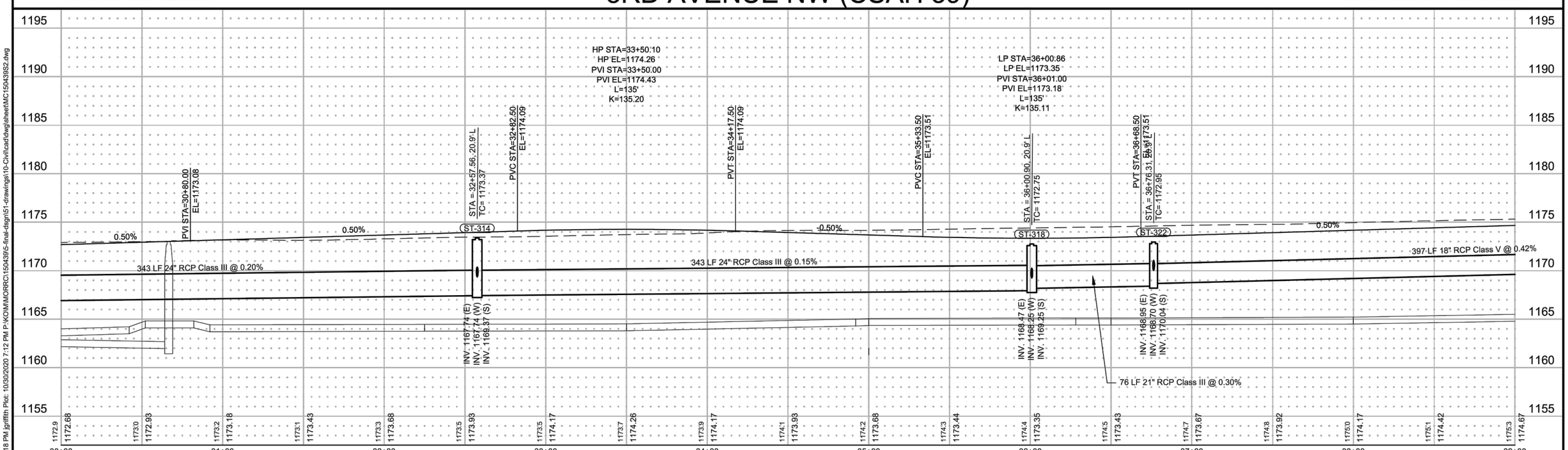


3RD AVENUE NW (CSAH 39)



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STREET & STORM SEWER PLAN & PROFILE
2021 CSAH 43 & 39 RECONSTRUCTION AND SRTS

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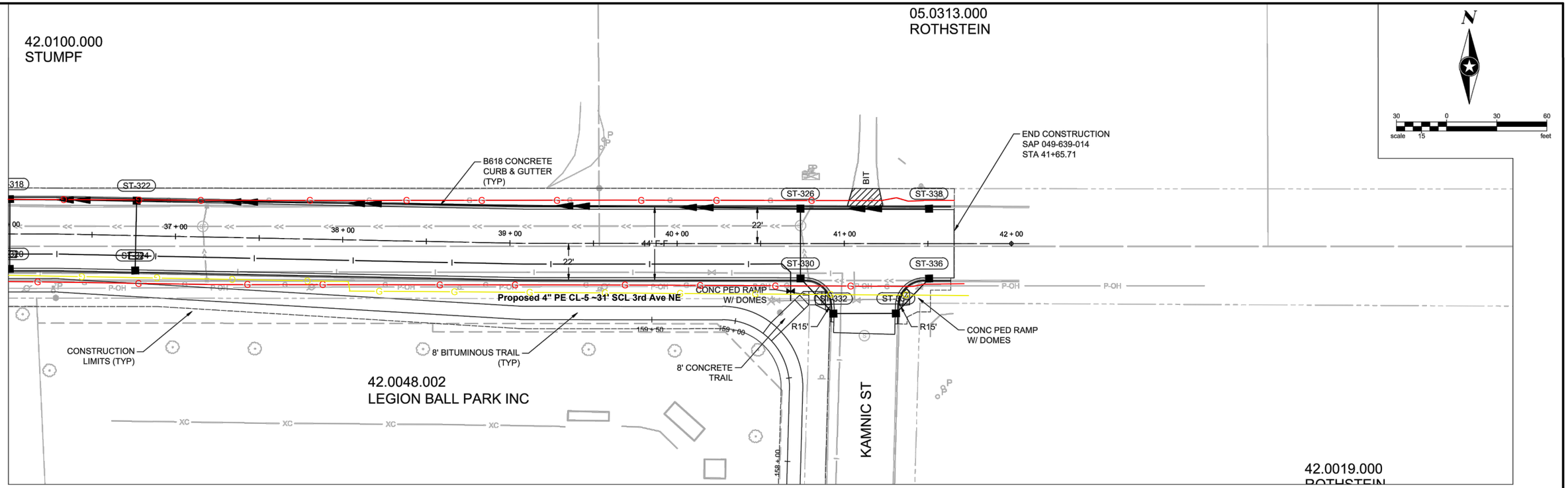
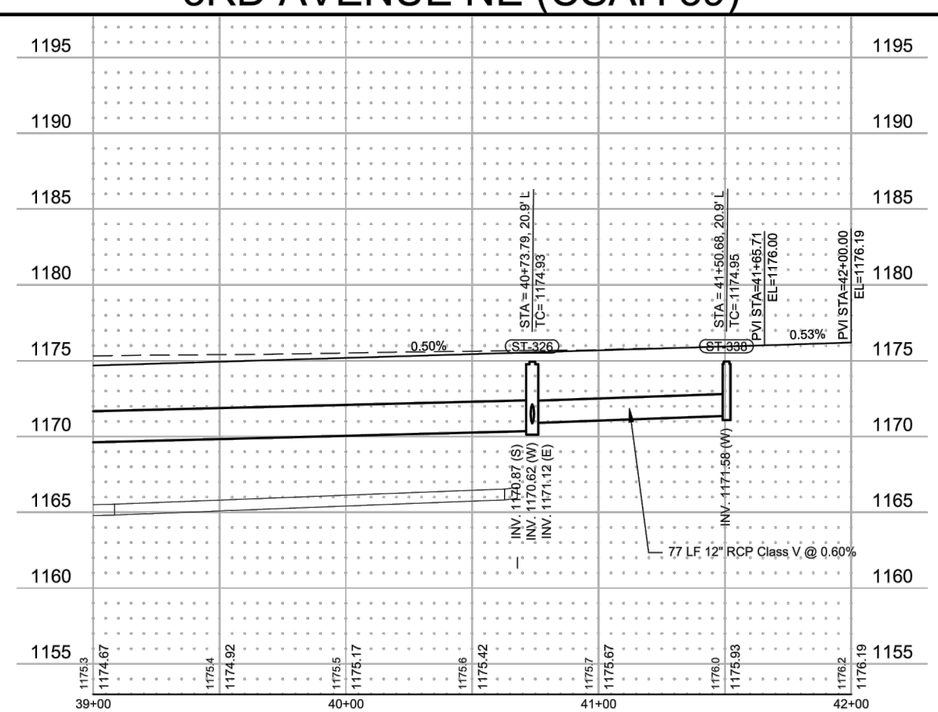


BENCHMARK EL. 1176.83
TNH SOUTH SIDE CSAH 39 @ 226 3RD AVE NE

3RD AVENUE NE (CSAH 39)

BENCHMARK EL. 1178.51
TNH SW QUAD CSAH 39 & KAMNIC ST



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