

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

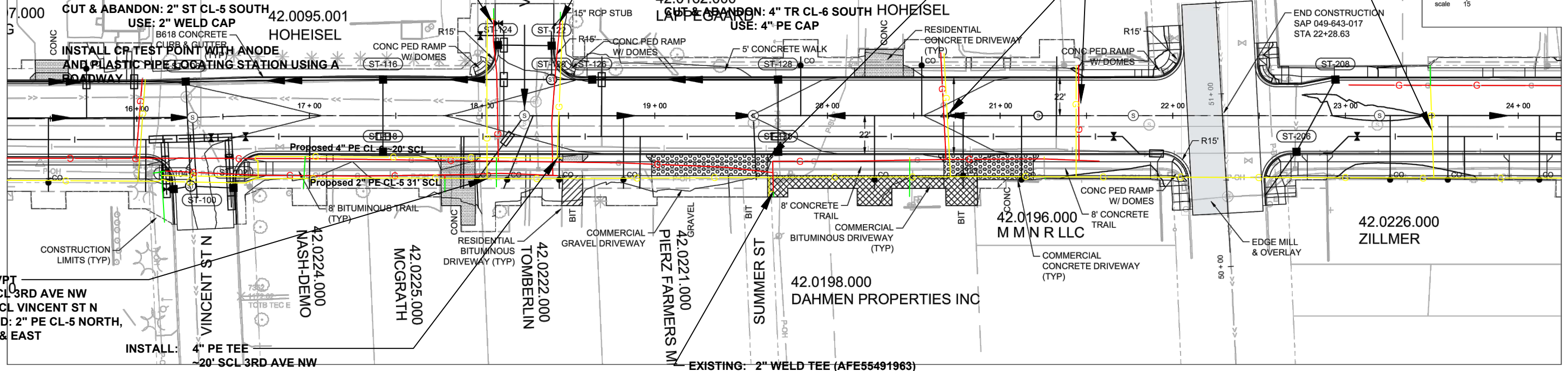
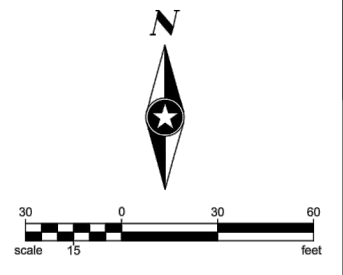
EXISTING: 4" TR CL-6 (F22091999)

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

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

INSTALL: 2X2 HVPT  
~7' ECL SUMMER ST N  
W/IN PROPOSED BLVD

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



INSTALL: 2X2 HVPT  
~31' SCL 3RD AVE NW  
~20' WCL VINCENT ST N  
EXTEND: 2" PE CL-5 NORTH,  
WEST & EAST

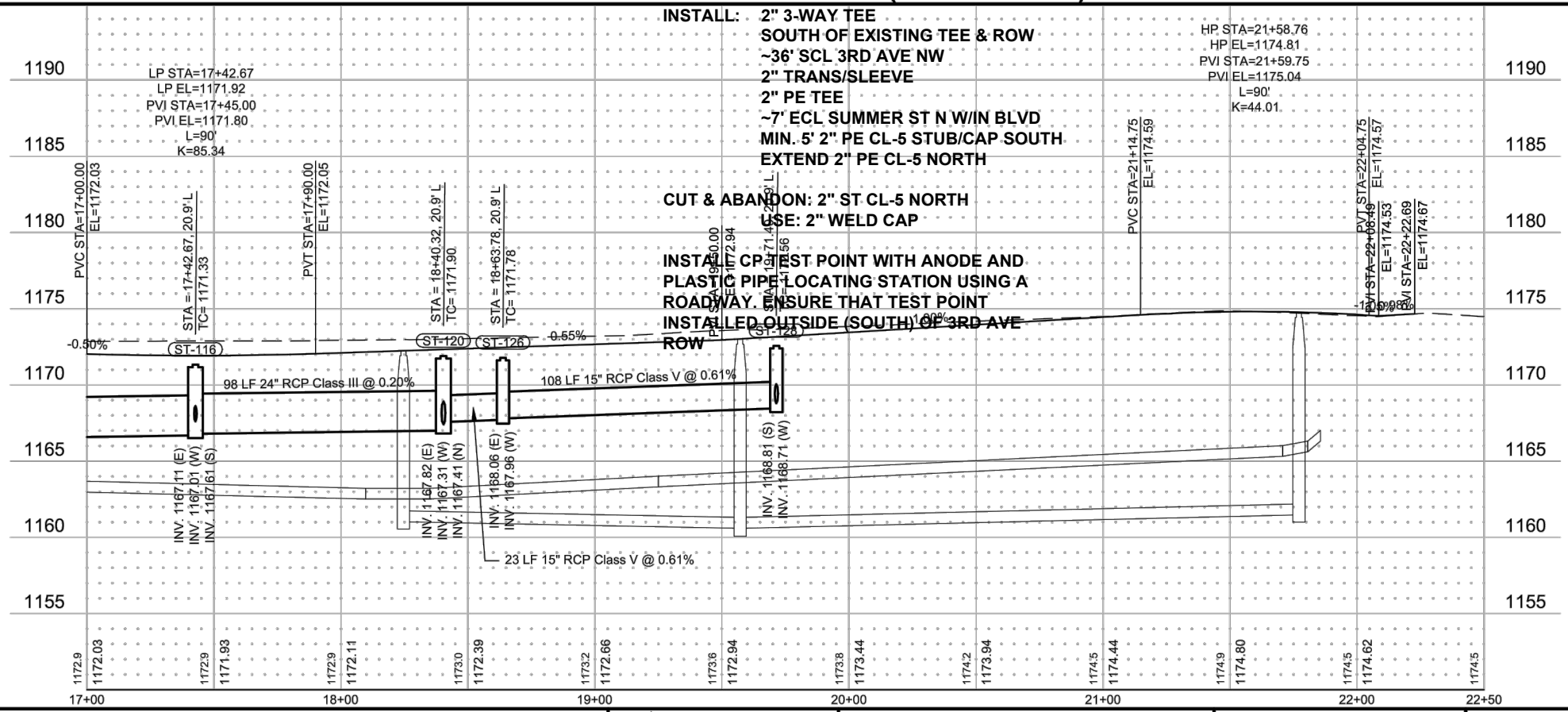
INSTALL: 4" PE TEE  
~20' SCL 3RD AVE NW  
~25' ECL VINCENT ST N  
MIN. 5' 4" PE CL-6 STUB/CAP EAST  
EXTEND: 4" PE CL-6 NORTH & WEST

EXISTING: 2" WELD TEE (AFE55491963)  
2" SPL

### 3RD AVENUE NW (CSAH 43)

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

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



INSTALL: 2" 3-WAY TEE  
SOUTH OF EXISTING TEE & ROW  
~36' SCL 3RD AVE NW  
2" TRANS/SLEEVE  
2" PE TEE  
~7' ECL SUMMER ST N W/IN BLVD  
MIN. 5' 2" PE CL-5 STUB/CAP SOUTH  
EXTEND 2" PE CL-5 NORTH

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

INSTALL CP TEST POINT WITH ANODE AND  
PLASTIC PIPE LOCATING STATION USING A  
ROADWAY. ENSURE THAT TEST POINT  
INSTALLED OUTSIDE (SOUTH) OF 3RD AVE  
ROW

HP STA=21+58.76  
HP EL=1174.81  
PVI STA=21+59.75  
PVI EL=1175.04

L=90'  
K=44.01

PVC STA=21+14.75  
EL=1174.59

PVI STA=22+04.75  
EL=1174.57

PVI STA=22+06.49  
EL=1174.53

PVI STA=22+22.69  
EL=1174.67

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2/10/2021 4:14:58 PM DESIGNER EXPRESS DESIGN

DRAWN BY:	JRG
DESIGNER:	JRG
CHECKED BY:	SDH
DESIGN TEAM	

NO.	BY	DATE	REVISIONS

PHONE: 320.229.4300  
1200 25TH AVENUE SOUTH  
P.O. BOX 1717  
ST. CLOUD, MN 56302-1717  
www.sehinc.com

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

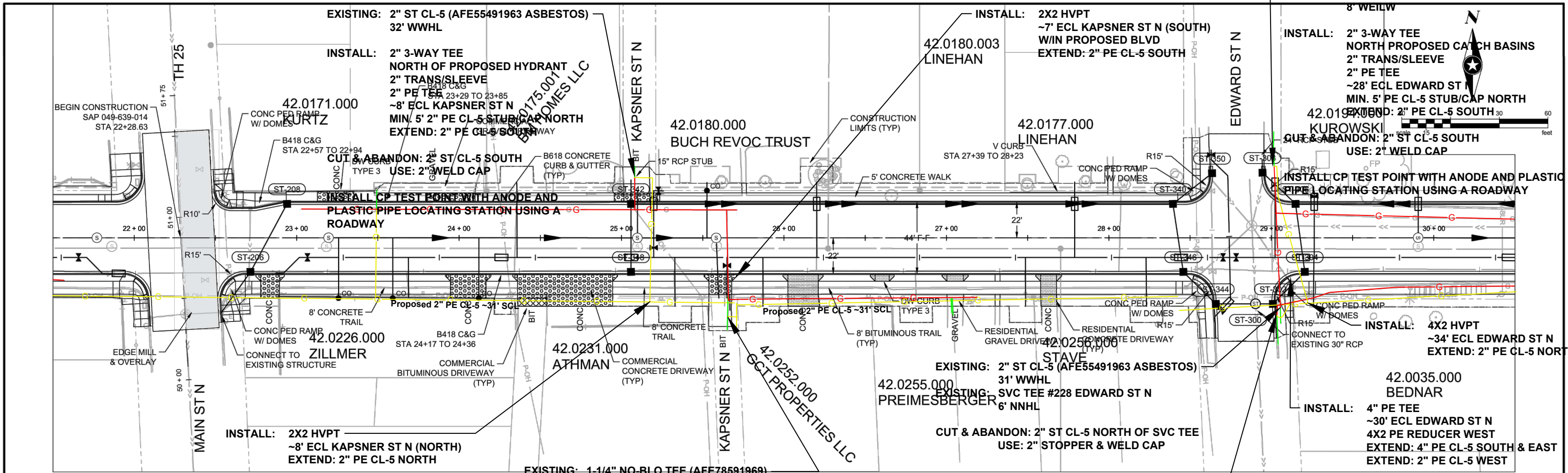
*Scott D. Hedlund*  
SCOTT D. HEDLUND, PE (MN)  
Date: 10/07/2020 Lic. No. 40696

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

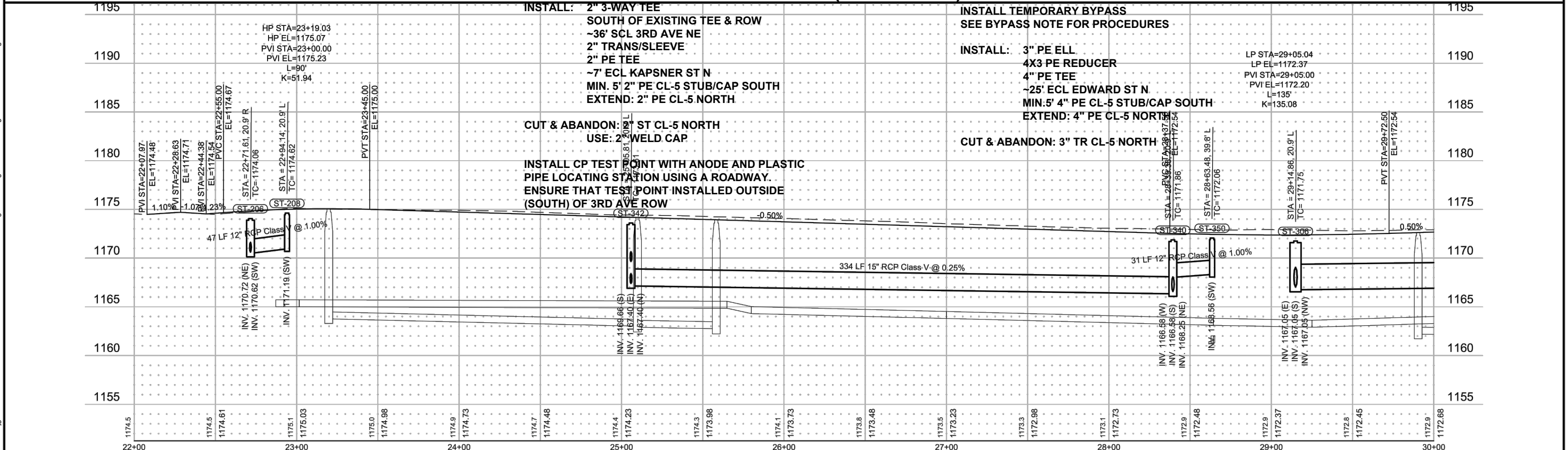
45  
97



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

BENCHMARK EL. 1175.58  
TNH SE QUAD CSAH 39 & EDWARD ST

### 3RD AVENUE NE (CSAH 39)



DRAWN BY: JRG  
DESIGNER: JRG  
CHECKED BY: SDH

NO.	BY	DATE	REVISIONS

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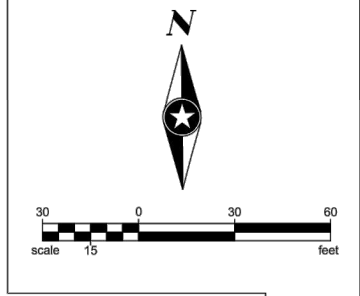
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SAP 049-643-017; SAP 049-639-014;  
SP 049-591-005

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

FILE NO. MORRC 150439  
**46**  
**97**

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42.0100.000  
STUMPF

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

42.0191.000  
BLOCK

42.0192.000  
WALCHESKI

42.0193.000  
ROSS

42.0000.000  
R

42.0039.000  
BEDNAR

42.0024.000  
BEDNAR

42.0018.001  
MEYER

42.0018.000  
MEYER

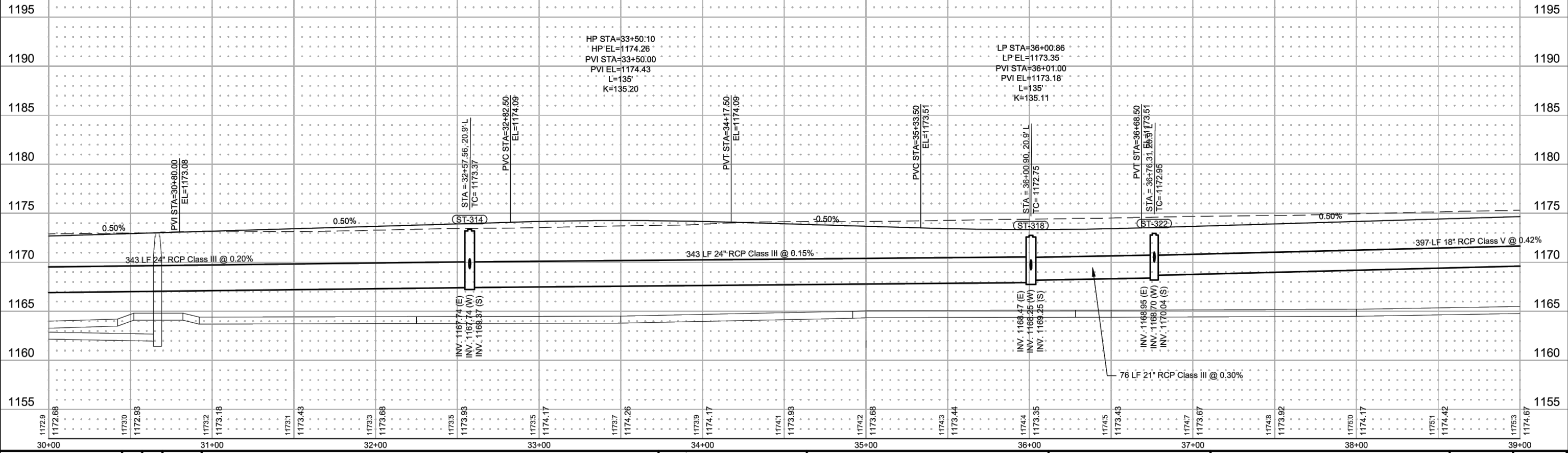
42.0048.002  
LEGION BALL PARK I

BENCHMARK EL. 1175.58  
TNH SE QUAD CSAH 39 & EDWARD ST

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

### 3RD AVENUE NW (CSAH 39)

PROPOSED MAIN WILL CROSS PROPOSED TRAIL  
KEEP NORTH OF PROPOSED TRAIL HEADING EAST  
KEEP SOUTH OF PROPOSED TRAIL HEADING WEST



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DESIGNER: JRG  
CHECKED BY: SDH

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AND SRTS

FILE NO. MORRC 150439  
**47**  
**97**

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