



CITY OF DULUTH
PURCHASING DIVISION
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Duluth, Minnesota 55802-1199
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Addendum # 2
RFP 19-07AA
TH 53 & I-35 UTILITY RELOCATIONS (Project 1825)

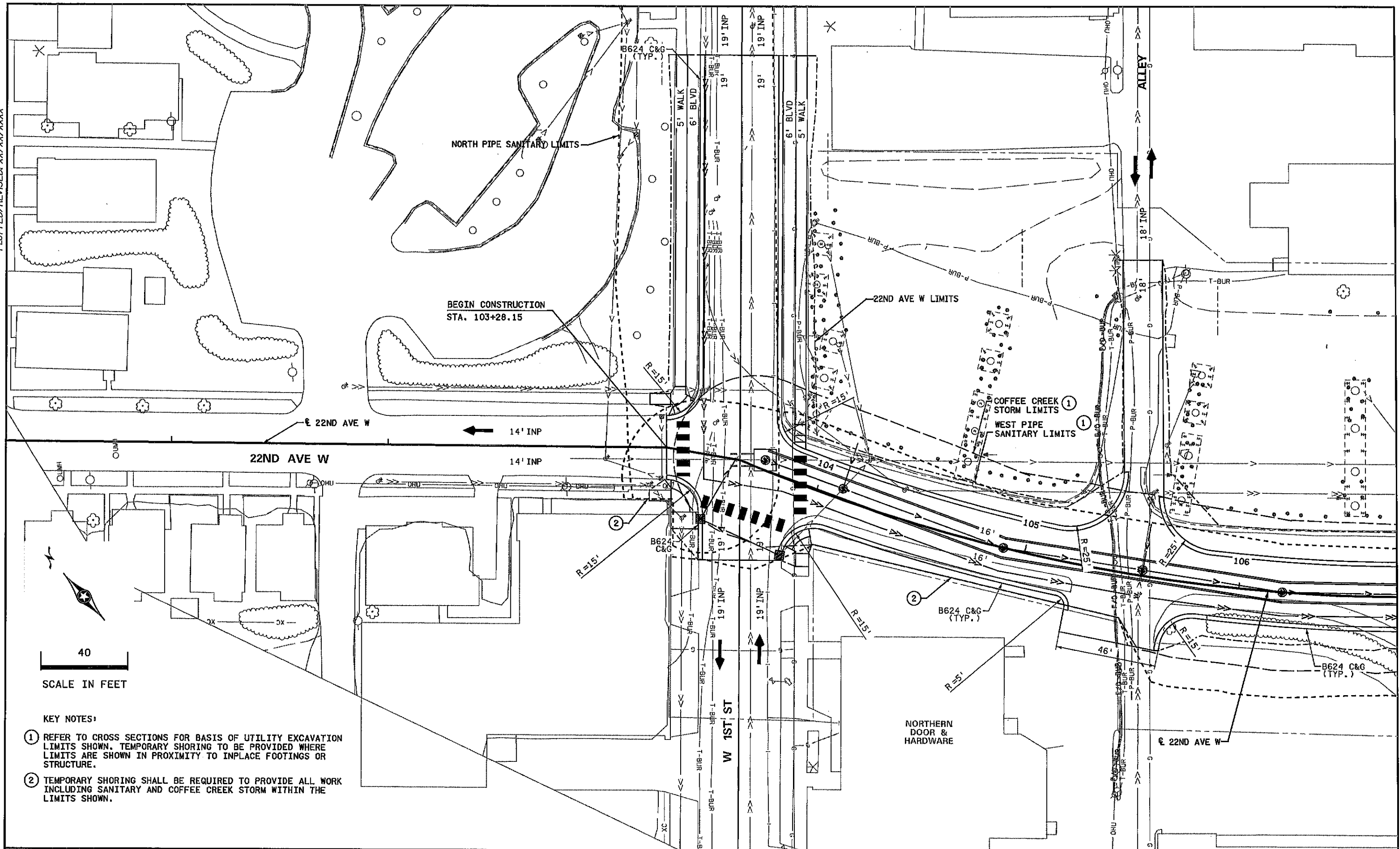
This Addendum serves as notification that the following supplemental information is attached and available on the city website:

1. Preliminary (30%) design drawing for the Coffee Creek replacement box culvert
2. City of Duluth GIS System Map for the TH53-I35 area.

Please acknowledge receipt of this Addendum by including a copy with your proposal. This addendum will not be included in the 20-page limit.

Posted: March 15, 2019

PLOTTED/REVISED: XX/XX/XXXX



KEY NOTES:

- 1 REFER TO CROSS SECTIONS FOR BASIS OF UTILITY EXCAVATION LIMITS SHOWN. TEMPORARY SHORING TO BE PROVIDED WHERE LIMITS ARE SHOWN IN PROXIMITY TO INPLACE FOOTINGS OR STRUCTURE.
- 2 TEMPORARY SHORING SHALL BE REQUIRED TO PROVIDE ALL WORK INCLUDING SANITARY AND COFFEE CREEK STORM WITHIN THE LIMITS SHOWN.

DRAWN BY: XXX					
DESIGNED BY: XXX					
CHECKED BY: XXX					
NO	DATE	BY	CHKD	APPR	REVISION

PATH & FILENAME: I:\Projects\14103-08 TPI Local\600 Drawings\Construction Plans\6982328.opd.dgn

NOT FOR CONSTRUCTION
30% PLANS



PERFORMANCE
DESIGN
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MINNESOTA DEPARTMENT OF TRANSPORTATION

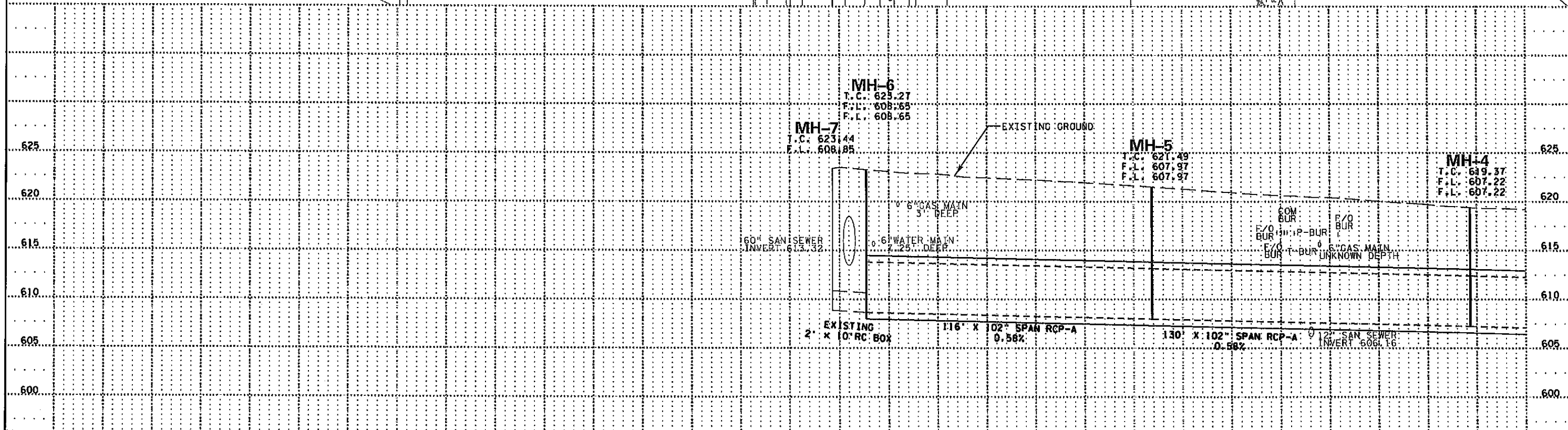
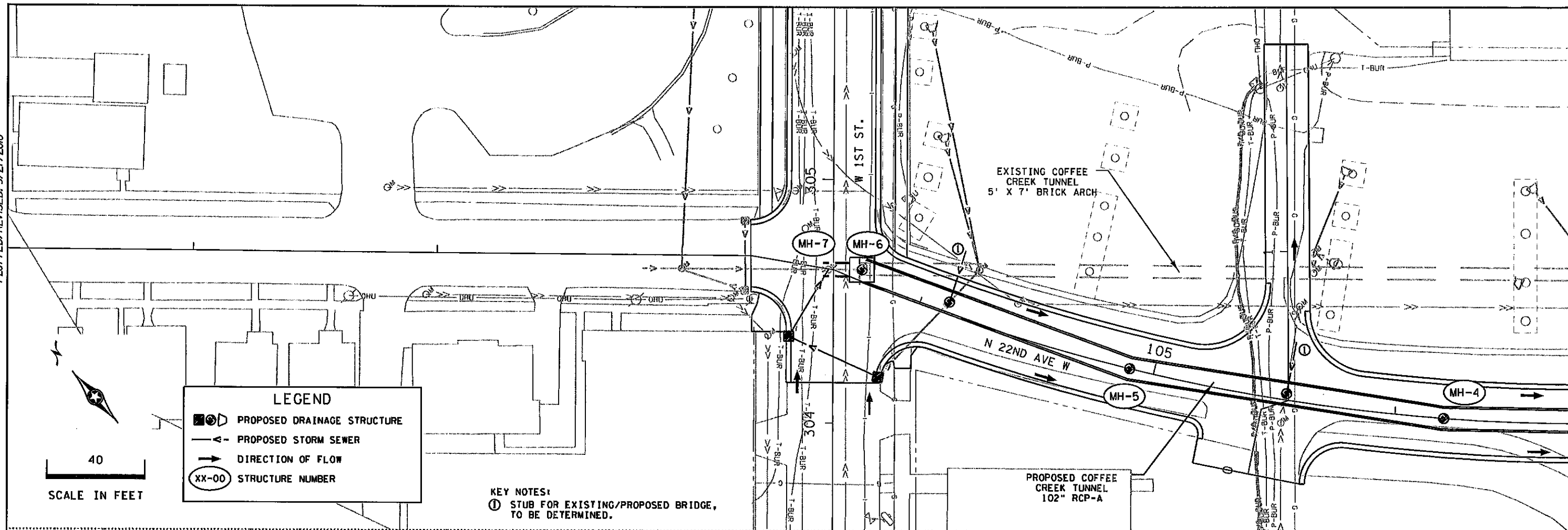
MN STATE PROJECT NO:	6982-328 (T.H. 35)
STATE AID PROJECT NO:	

CONSTRUCTION PLANS
22ND AVE WEST

SHEET NO. 21 OF 42 SHEETS

SHEET NO. 22 OF 42 SHEETS

PLOTTED/REVISED: 9/27/2018



PLOTTED/REVISED: 9/27/2018

EXISTING COFFEE CREEK TUNNEL
5' X 7' BRICK ARCH

PROPOSED COFFEE CREEK TUNNEL
102" RCP-A

N 22ND AVE W

MICHIGAN ST.

SUPERIOR ST.

MH-4

MH-3

MH-2

MH-1

109

103

203

LEGEND

- PROPOSED DRAINAGE STRUCTURE
- PROPOSED STORM SEWER
- DIRECTION OF FLOW
- STRUCTURE NUMBER (XX-00)

KEY NOTES:

- ① STUB FOR EXISTING/PROPOSED BRIDGE, TO BE DETERMINED.

40

SCALE IN FEET

LEGEND

	PROPOSED DRAINAGE STRUCTURE
	PROPOSED STORM SEWER
	DIRECTION OF FLOW
	STRUCTURE NUMBER

625

620

615

610

605

600

595

EXISTING GROUND

MH-3
T.C. 618.79
F.L. 606.34
F.L. 606.34

16" WATER MAIN
7.60' DEEP

152' X 102" SPAN RCP-A
0.58%

282' X 102" SPAN RCP-A
0.58%

22" W x 32" H
ARCH BRICK
SAN SEWER
INVERT 501.63

16" GAS MAIN
2.5' DEEP

6" WATER MAIN
7.30' DEEP

SAN FORCE MAIN
UNKNOWN INFO
AND LOCATION

MH-2
T.C. 618.49
F.L. 604.71
F.L. 604.71

MH-1
T.C. 614.01
F.L. 604.31
F.L. 598.63

68' X 102" SPAN RCP-A
0.58%

EXISTING
5' X 7' ARCH TUNNEL

595

625

620

615

610

605

600

595

SHEET NO. 27 OF 42 SHEETS

LEGEND

	PROPOSED HDPE WATER MAIN
	PROPOSED PVC SANITARY SEWER
	PROPOSED PE GAS MAIN (BY OTHERS)
	PROPOSED SANITARY MANHOLE
	STRUCTURE NUMBER
	EXISTING SANITARY SEWER
	EXISTING WATER MAIN
	EXISTING GAS MAIN

40
SCALE IN FEET

22ND AVE W

W 1ST ST

NORTHERN DOOR & HARDWARE

21" RC SANITARY SEWER

6" DI WATER MAIN

2" PE GAS

PSMH-1

PSMH-2

PSMH-3

PSMH-4

PSMH-5

PSMH-6

PSMH-7

UTILITY PLANS
22ND AVE W
SHEET NO. 29 OF 42 SHEETS

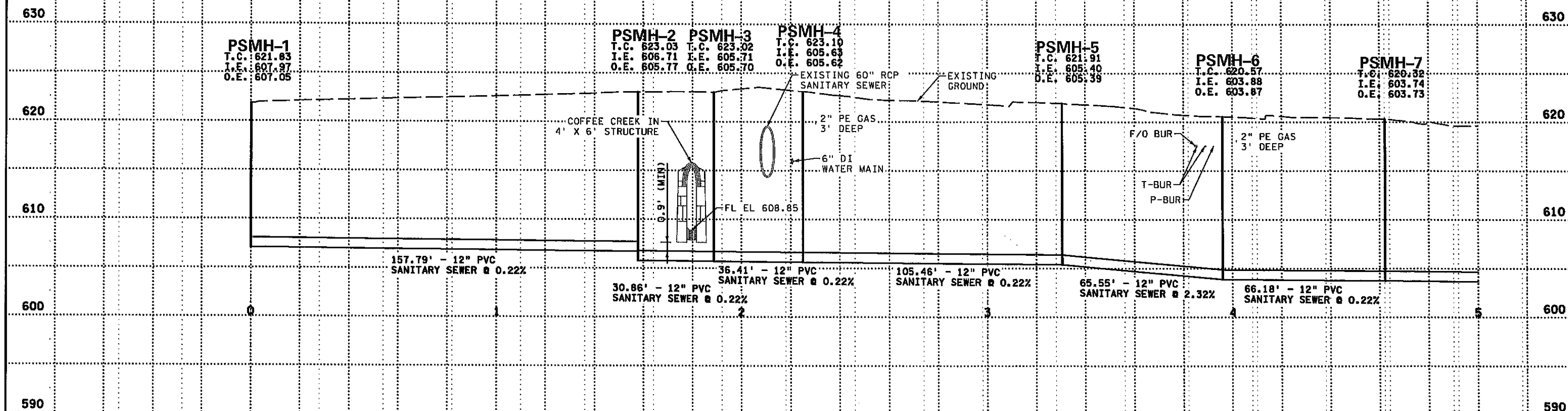
This is a detailed engineering plan view of a street intersection and surrounding utility infrastructure. The drawing shows the intersection of W Superior St and W Michigan St. Key features include:

- Streets:** W Superior St runs horizontally across the middle, and W Michigan St runs vertically through the center.
- Utilities:**
 - Water Mains:** Labeled as "16" CI WATER MAIN" and "6" CI WATER MAIN".
 - Sanitary Sewer:** Labeled as "22" BRICK ARCH SANITARY SEWER".
 - Gas Lines:** Indicated by dashed lines with cross-ticks.
 - Electricity:** Indicated by solid lines with cross-ticks.
- Structures and Landmarks:**
 - PSMH-8:** A public sewer manhole located at the intersection.
 - AUTOBAHN SERVICE & REPAIR:** A building located to the east of the intersection.
 - CROSS CITY TRAIL:** A trail or path running along the eastern edge of the plan.
- Scale and Orientation:**
 - A scale bar indicates "40 SCALE IN FEET".
 - A north arrow points towards the upper right of the drawing.
- Other Details:** The drawing includes numerous symbols for valves, hydrants, and other underground utilities, along with various dimension lines and labels for specific pipe segments.

UTILITY PLANS
22ND AVE W

SHEET NO. 30 OF 42 SHEETS

PLOTTED/REVISED:



DRAWN BY:	ADB								
DESIGNED BY:	ADB								
CHECKED BY:	BPS								
NO	DATE	BY	CHK	APPR	REVISION				

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NOT FOR CONSTRUCTION
30% PLANS



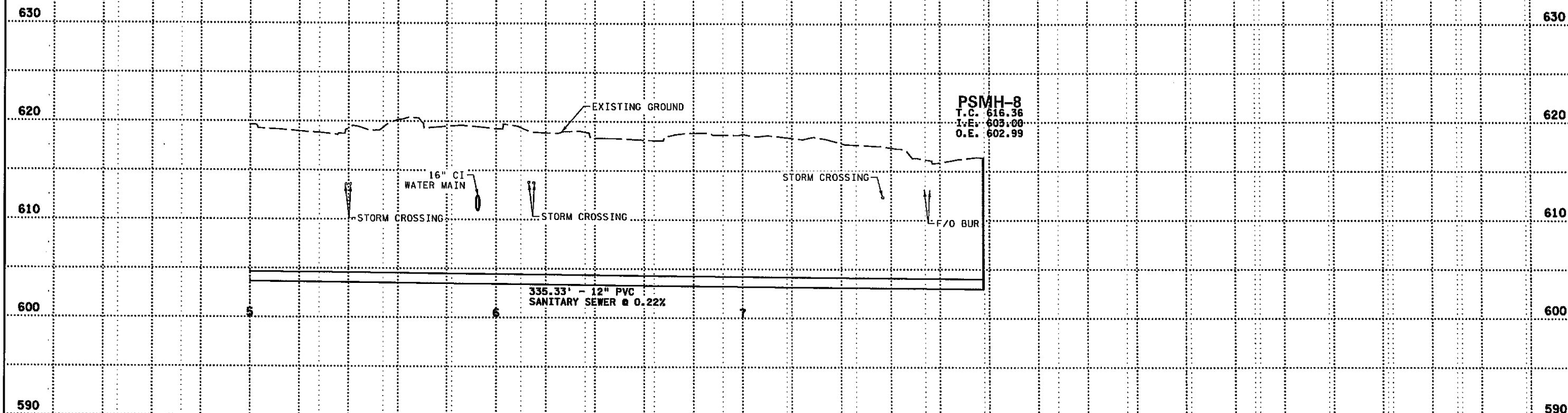
PERFORMANCE
DRIVEN DESIGN.
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MINNESOTA DEPARTMENT OF TRANSPORTATION	
MN STATE PROJECT NO:	6982-328 (T.H. 35)
FEDERAL AID PROJECT NO:	118-149-XXX

UTILITY PROFILES
SANITARY SEWER PROFILE

SHEET NO. 31 OF 42 SHEETS

PLOTTED/REVISED:



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DESIGNED BY: ADB					
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NOT FOR CONSTRUCTION
30% PLANS



PERFORMANCE
DRIVEN DESIGN.
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MINNESOTA DEPARTMENT OF TRANSPORTATION

MN STATE
PROJECT NO: 6982-328 (T.H. 35)
FEDERAL AID
PROJECT NO: 118-149-XXX

UTILITY PROFILES
SANITARY SEWER PROFILE

SHEET NO. 32 OF 42 SHEETS

DISTRICT #: SEDISTRICT0\$

DISTRICT #: \$@DISTRICT\$

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DISTRICT #: \$DISTRICT0\$

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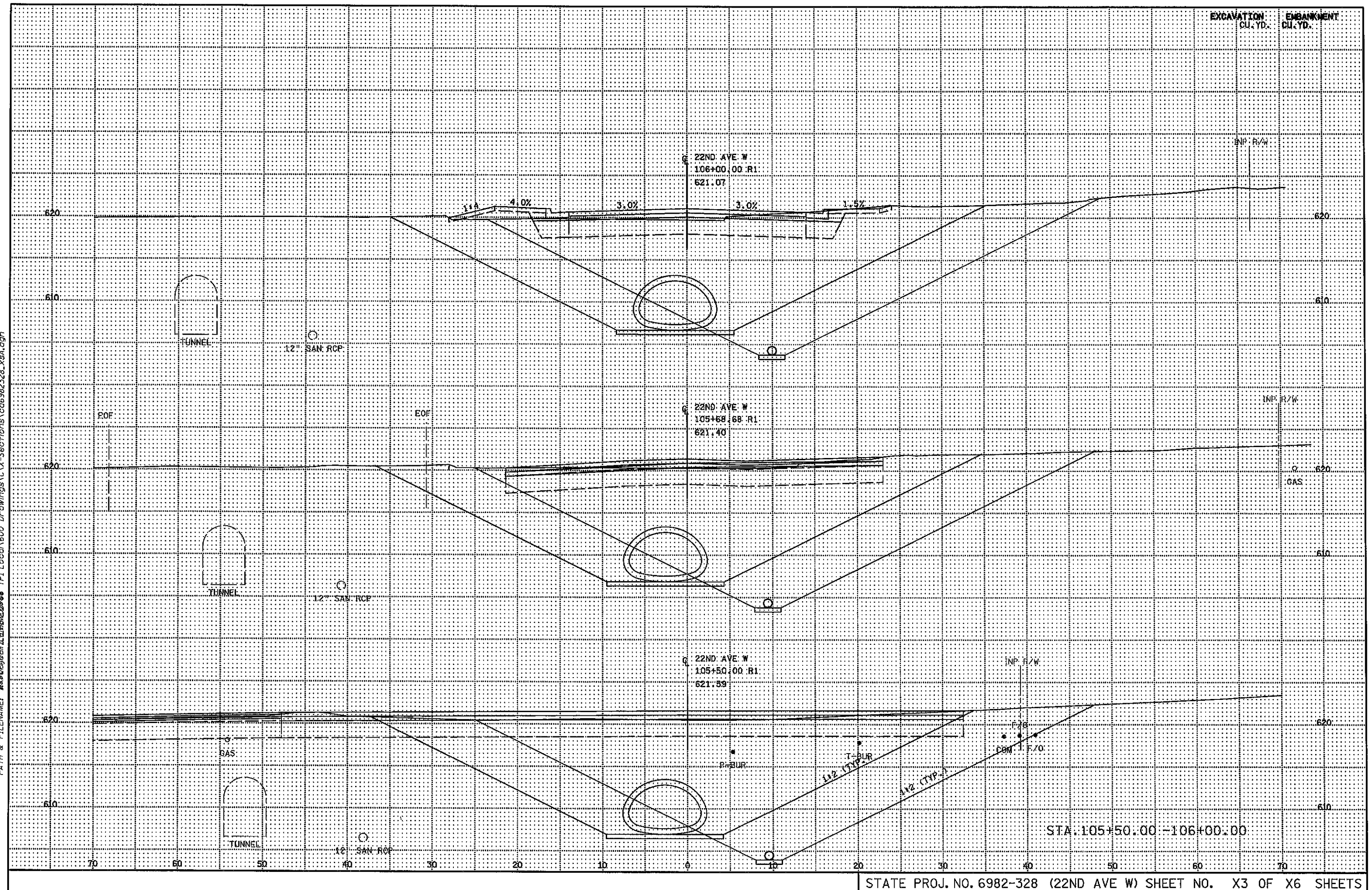
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DISTRICT #: \$DISTRICT\$

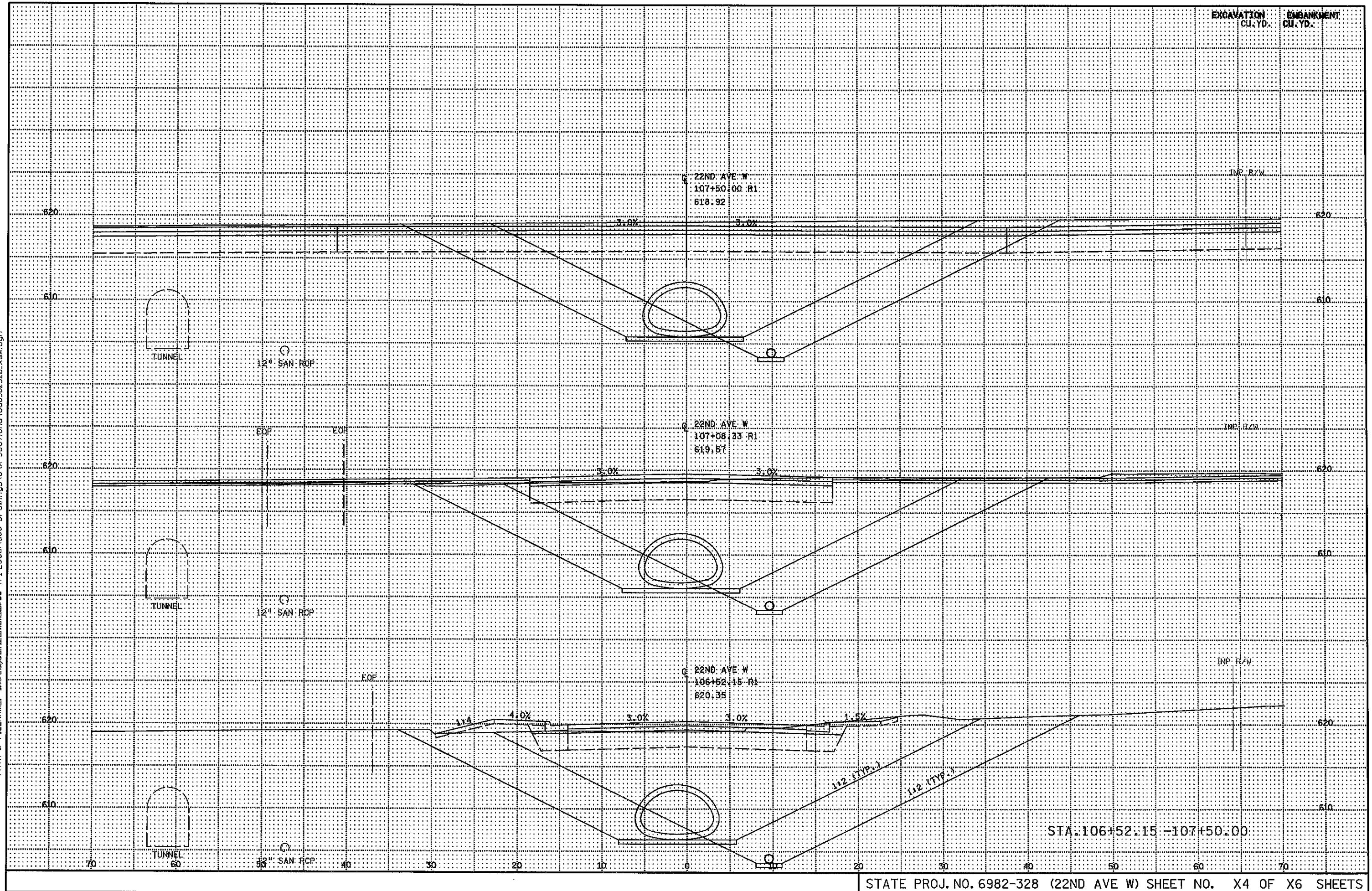
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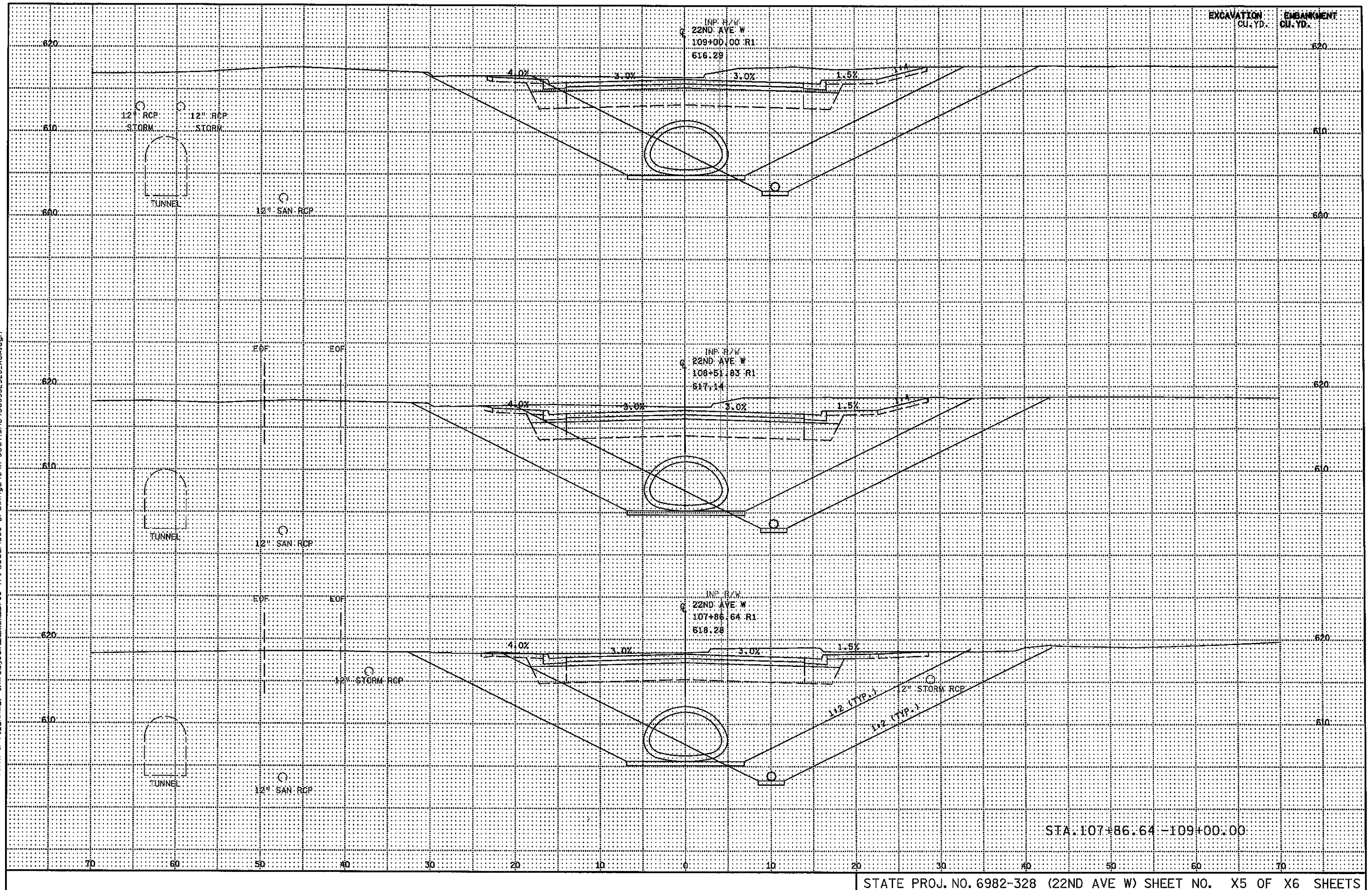
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DISTRICT #: 5601 DISTRICT 56
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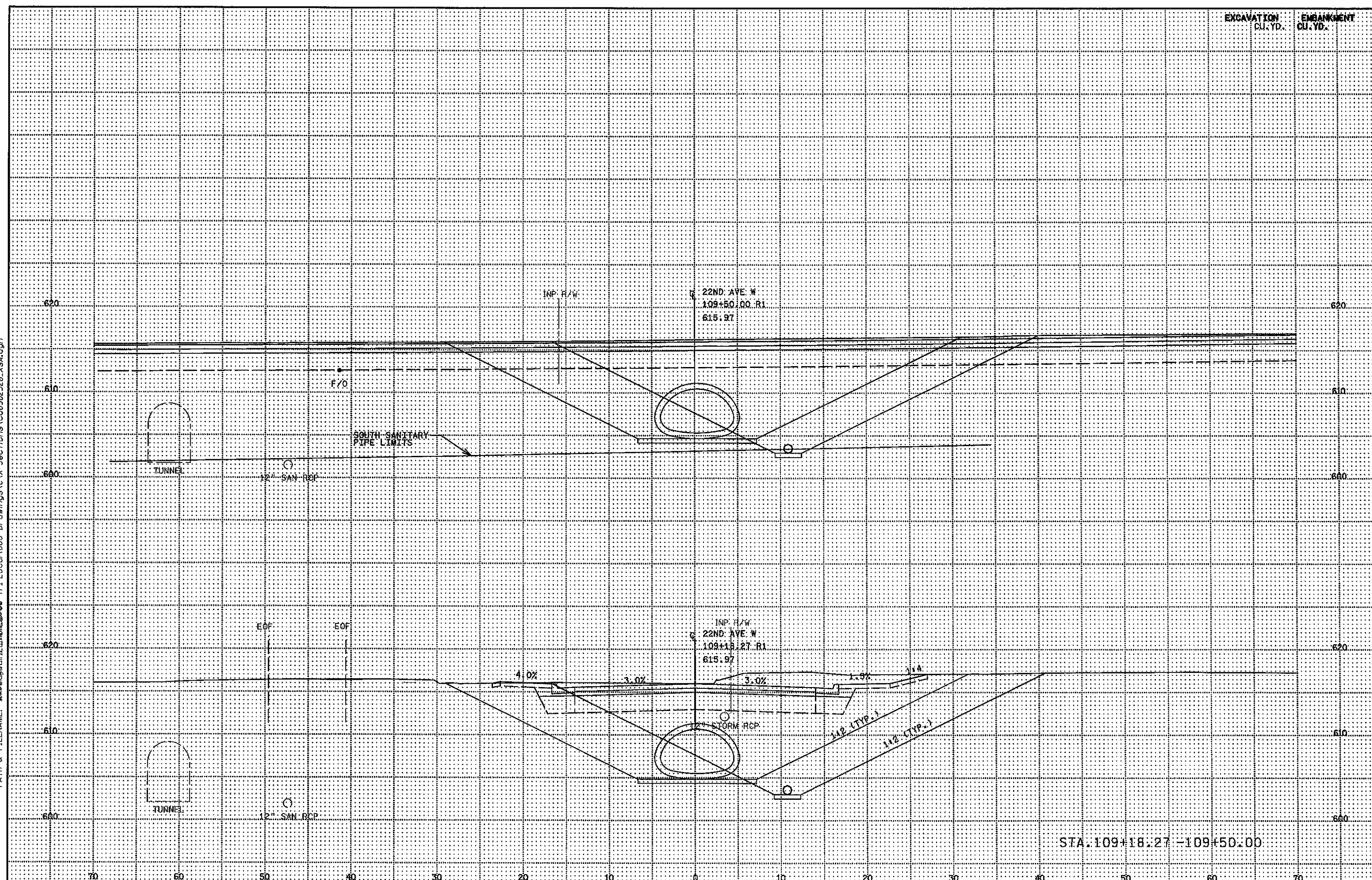


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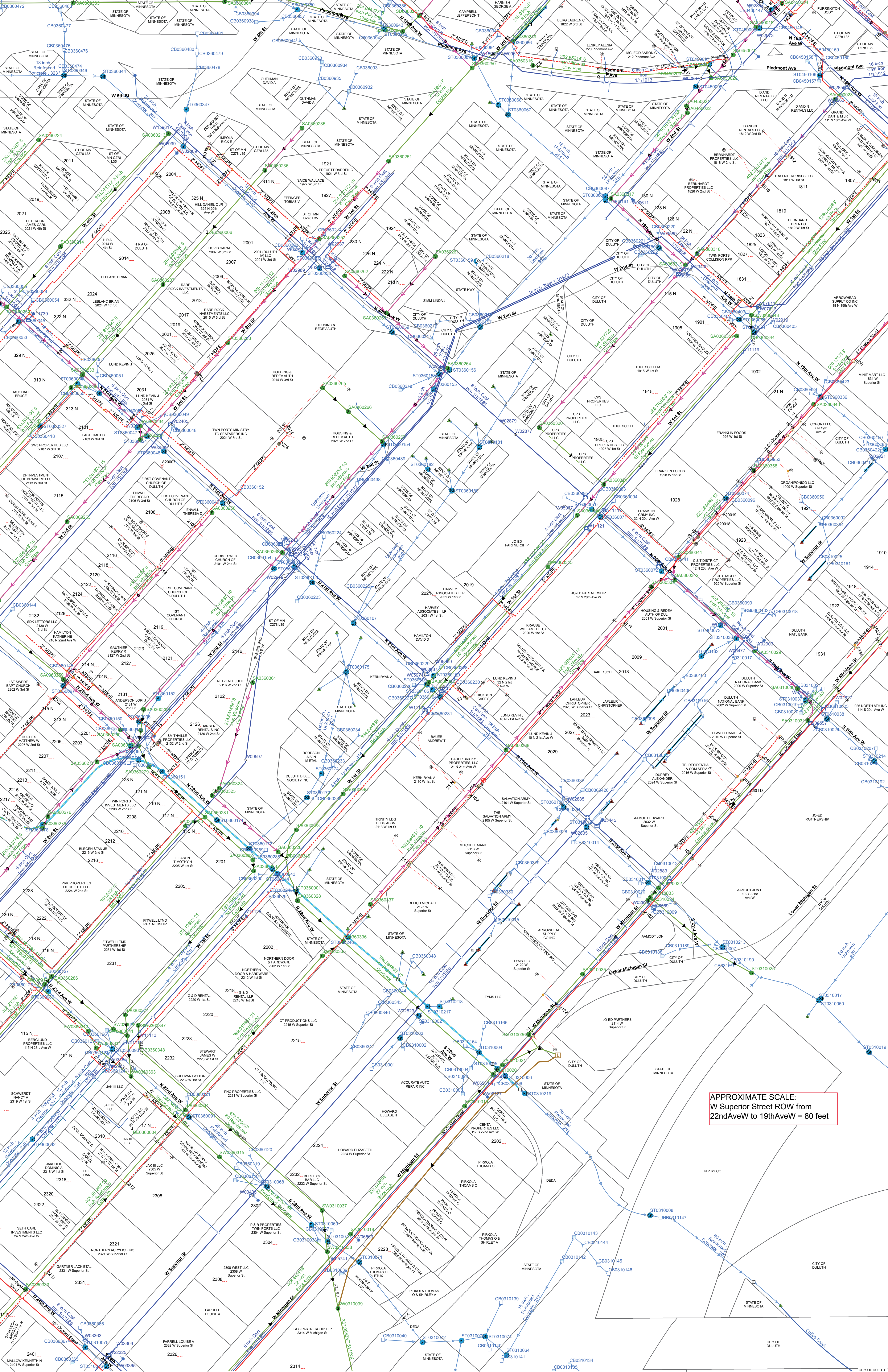
EXCAVATION	EMBANKMENT
CU. YD.	CU. YD.

PLOTTED/REVISED: 03/20/2014 09:05:00

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STATE PROJ. NO. 6982-328 (22ND AVE W) SHEET NO. X6 OF X6 SHEETS



APPROXIMATE SCALE:
W Superior Street ROW from
22ndAveW to 19thAveW = 80 feet