

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
5992-09-14		
5992-09-15		
5992-09-16		

STATE OF WISCONSIN  
**DEPARTMENT OF TRANSPORTATION**

PLAN OF PROPOSED IMPROVEMENT

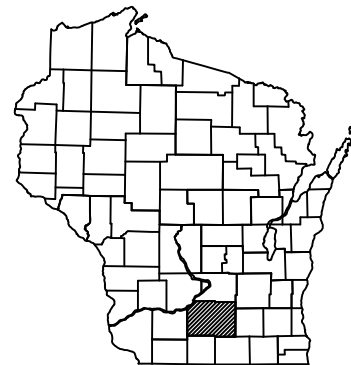
**CITY OF MADISON, EAST JOHNSON STREET**  
 (NORTH BALDWIN STREET TO FIRST STREET)  
**LOCAL STREET**  
**DANE COUNTY**

ORDER OF SHEETS

- Section No. 1 Title
- Section No. 2 Typical Sections and Details (Includes Erosion Control Plans)
- Section No. 3 Estimate of Quantities
- Section No. 3 Miscellaneous Quantities
- Section No. 4 Right of Way Plat
- Section No. 5 Plan and Profile
- Section No. 6 Standard Detail Drawings
- Section No. 7 Sign Plates
- Section No. 8 Structure Plans
- Section No. 9 Computer Earthwork Data
- Section No. 9 Cross Sections

TOTAL SHEETS =

STATE PROJECT NUMBER <b>5992-09-14</b> ROADWAY	STATE PROJECT NUMBER <b>5992-09-15</b> LOCAL UTILITIES (WATER MAIN)	STATE PROJECT NUMBER <b>5992-09-16</b> LOCAL UTILITIES (SANITARY SEWER)
--	--	--



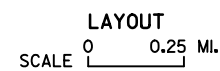
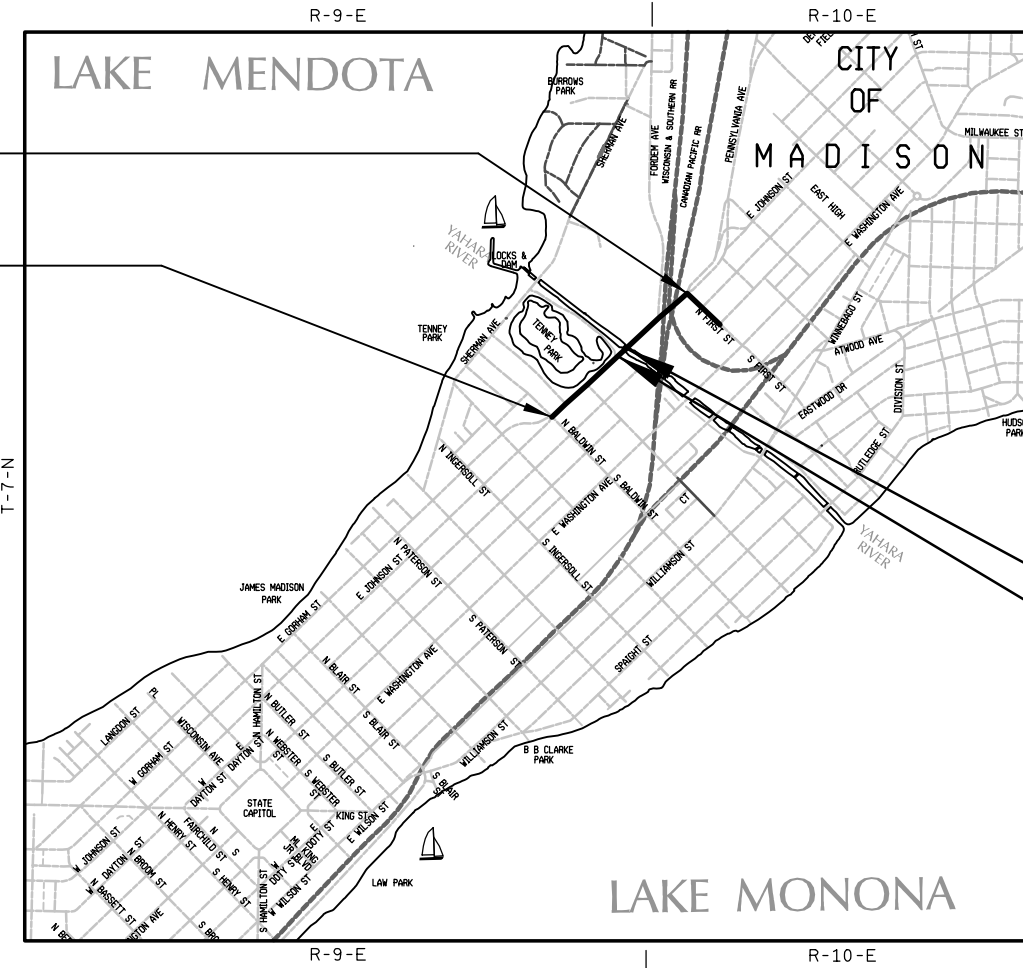
DESIGN DESIGNATION

- A.A.D.T. (2019) = 28,500
- A.A.D.T. (2039) = 30,000
- D.H.V. = 2,970
- D.D. = 59/41
- T. = 2.38%
- DESIGN SPEED = 25-35 MPH\*
- ESALS = 1,800,000

- \*25 MPH DESIGN SPEED FROM STA. 77+43.47 TO STA. 91+50
- \*30 MPH DESIGN SPEED ON N. FIRST STREET
- \*35 MPH DESIGN SPEED FROM STA. 91+50 TO STA. 101+78.07

CONVENTIONAL SYMBOLS

<b>PLAN</b>	<b>PROFILE</b>
CORPORATE LIMITS	GRADE LINE
PROPERTY LINE	ORIGINAL GROUND
LOT LINE	MARSH OR ROCK PROFILE (To be noted as such)
LIMITED HIGHWAY EASEMENT	SPECIAL DITCH
EXISTING RIGHT OF WAY	GRADE ELEVATION
PROPOSED OR NEW R/W LINE	CULVERT (Profile View)
SLOPE INTERCEPT	<b>UTILITIES</b>
REFERENCE LINE	ELECTRIC
EXISTING CULVERT	FIBER OPTIC
PROPOSED CULVERT (Box or Pipe)	GAS
COMBUSTIBLE FLUIDS	SANITARY SEWER
MARSH AREA	STORM SEWER
WOODED OR SHRUB AREA	TELEPHONE
	WATER
	UTILITY PEDESTAL
	POWER POLE
	TELEPHONE POLE



TOTAL NET LENGTH OF CENTERLINE = 0.461 MI.

COORDINATES ON THIS PLAN ARE REFERENCED TO THE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), DANE COUNTY.

ACCEPTED FOR THE CITY OF MADISON  
 DATE: \_\_\_\_\_ CITY ENGINEER \_\_\_\_\_

ORIGINAL PLANS PREPARED BY:

910 WEST WINGRA DRIVE  
 MADISON, WISCONSIN 53715  
 (608) 251-4843

STRUCTURE P-13-728 (TO REMAIN)  
 STRUCTURE C-13-147 (TO REMAIN)

STATE OF WISCONSIN  
 DEPARTMENT OF TRANSPORTATION

PREPARED BY

Surveyor	STRAND ASSOCIATES, INC.
Designer	STRAND ASSOCIATES, INC.
Management Consultant	KL ENGINEERING, INC.

APPROVED FOR THE DEPARTMENT  
 DATE: \_\_\_\_\_ (Management Consultant Signature) \_\_\_\_\_

**E**

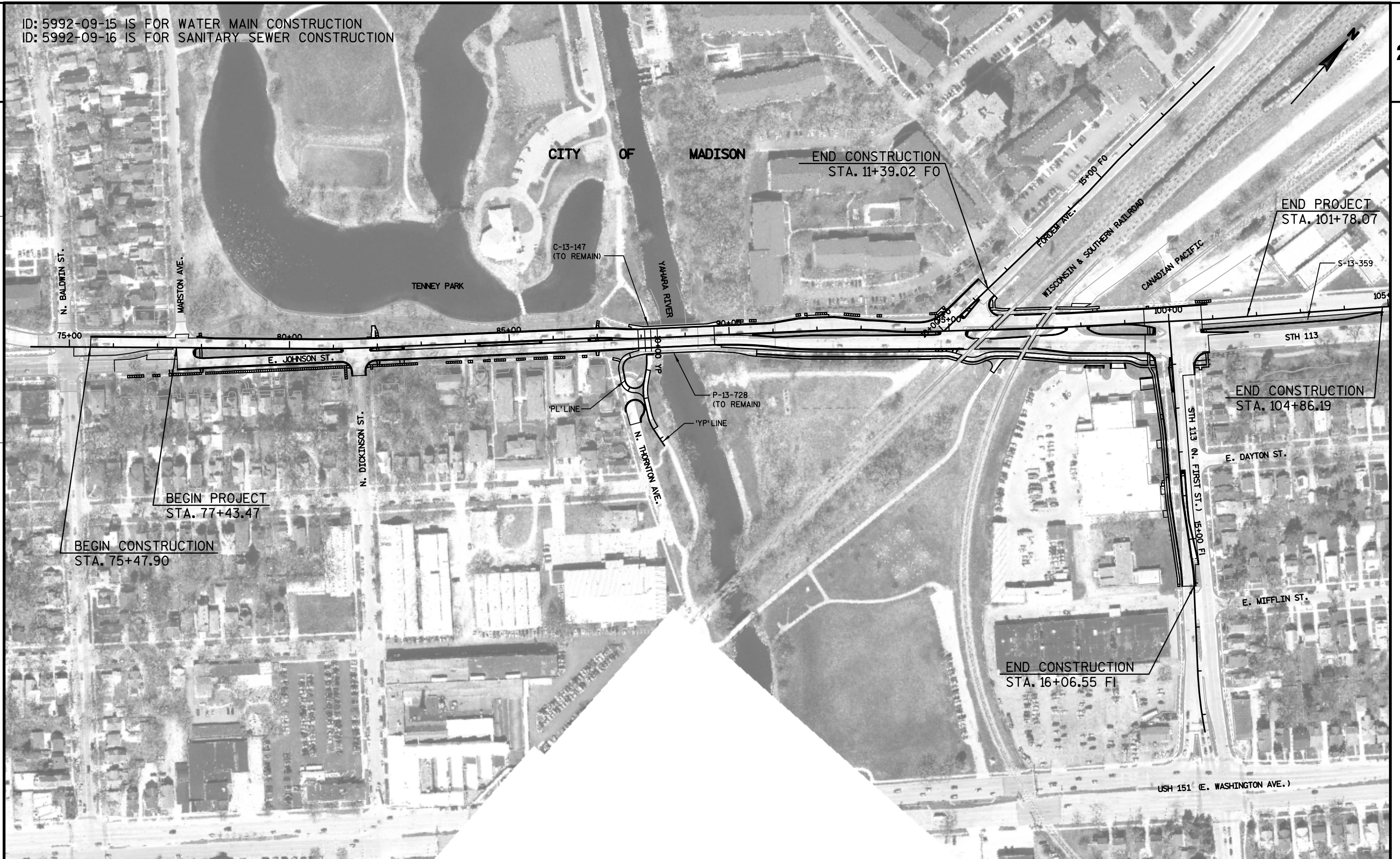
PROJECT ID: 5992-09-14/15/16 WITH: N/A

COUNTY: DANE

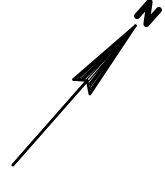
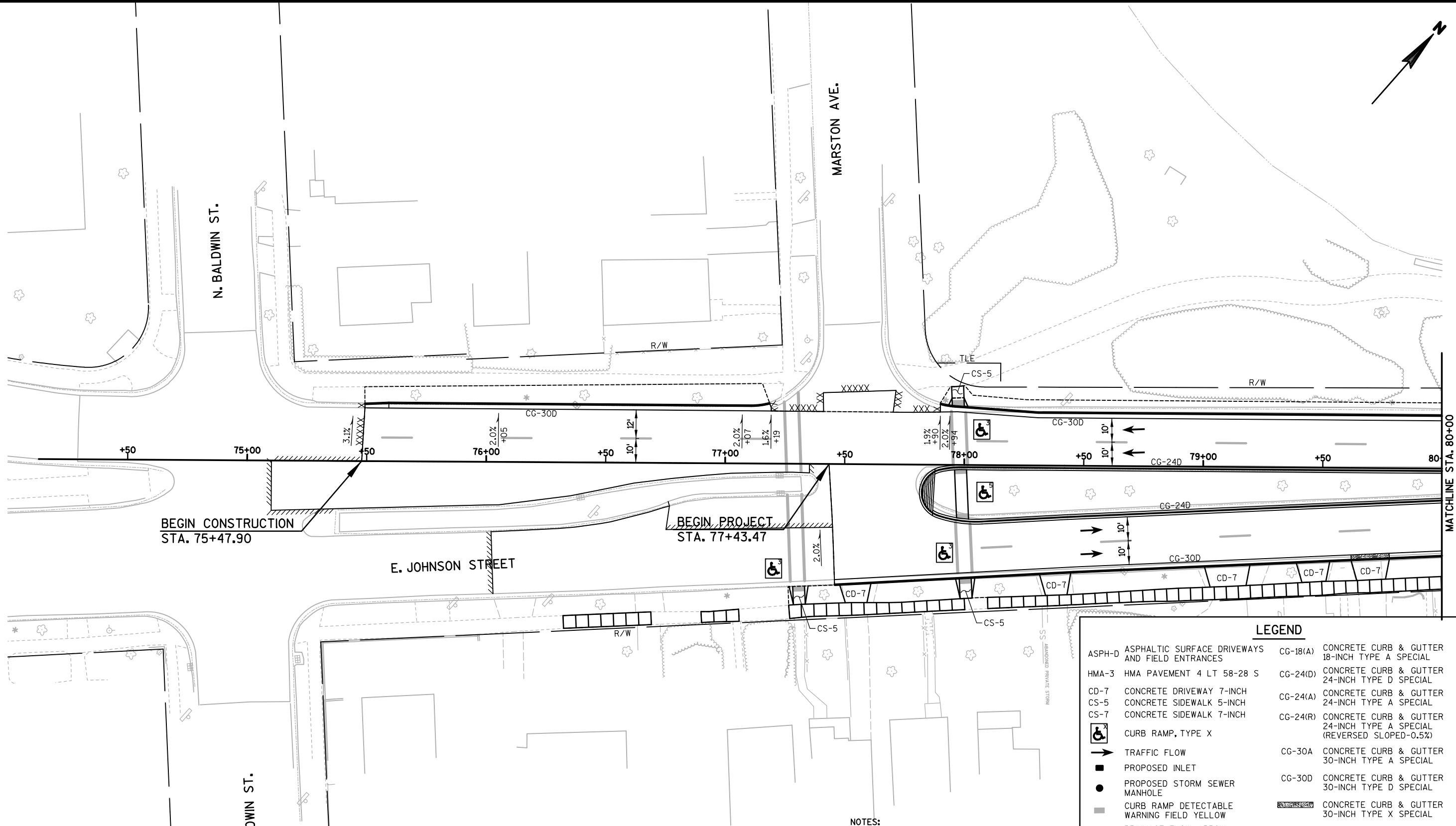
ID: 5992-09-15 IS FOR WATER MAIN CONSTRUCTION  
ID: 5992-09-16 IS FOR SANITARY SEWER CONSTRUCTION

2

2



PROJECT NO: 5992-09-14/15/16	HWY: E. JOHNSON STREET	COUNTY: DANE	PROJECT OVERVIEW	SHEET	E
------------------------------	------------------------	--------------	------------------	-------	---



BEGIN CONSTRUCTION  
STA. 75+47.90

BEGIN PROJECT  
STA. 77+43.47

E. JOHNSON STREET

N. BALDWIN ST.

MARSTON AVE.

N. BALDWIN ST.

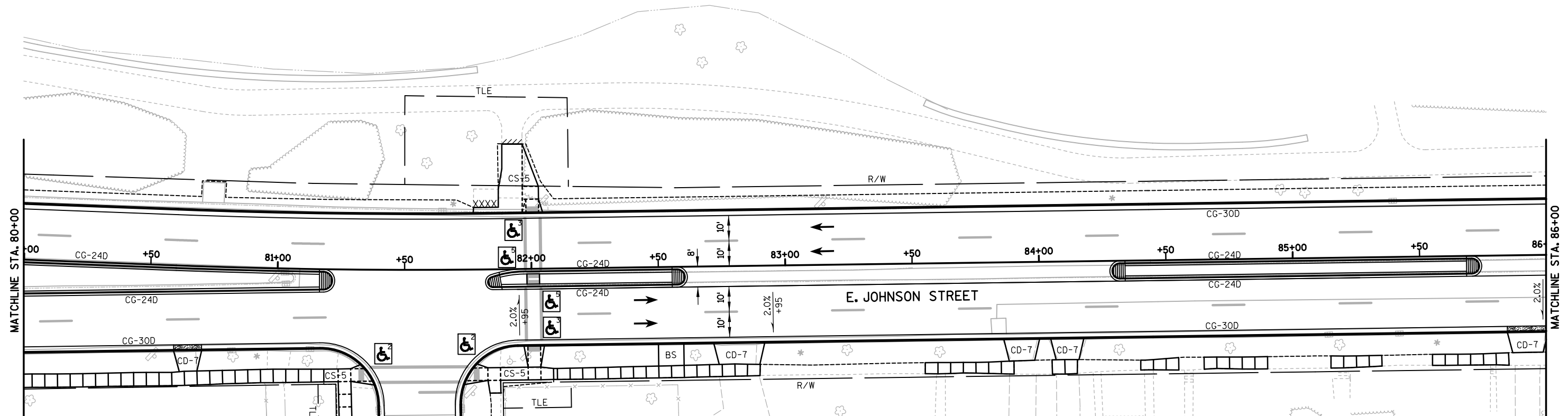
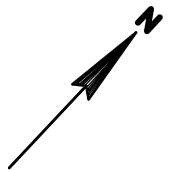
MATCHLINE STA. 80+00

**NOTES:**  
ALL POINTS & RADII ARE TO FLANGE LINE OF CURB, GUTTER, AND CURB & GUTTER, UNLESS OTHERWISE NOTED.  
  
EXISTING CONCRETE IN THE TERRACE WITHIN THE LIMITS OF THE PROPOSED CURB & GUTTER IS TO BE REMOVED. ONLY THE SECTIONS INDICATED ON THE PLAN ARE TO BE REPLACED.

**LEGEND**

ASPH-D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG-18(A)	CONCRETE CURB & GUTTER 18-INCH TYPE A SPECIAL
HMA-3	HMA PAVEMENT 4 LT 58-28 S	CG-24(D)	CONCRETE CURB & GUTTER 24-INCH TYPE D SPECIAL
CD-7	CONCRETE DRIVEWAY 7-INCH	CG-24(A)	CONCRETE CURB & GUTTER 24-INCH TYPE A SPECIAL
CS-5	CONCRETE SIDEWALK 5-INCH	CG-24(R)	CONCRETE CURB & GUTTER 24-INCH TYPE A SPECIAL (REVERSED SLOPED-0.5%)
CS-7	CONCRETE SIDEWALK 7-INCH	CG-30A	CONCRETE CURB & GUTTER 30-INCH TYPE A SPECIAL
	CURB RAMP, TYPE X	CG-30D	CONCRETE CURB & GUTTER 30-INCH TYPE D SPECIAL
	TRAFFIC FLOW		CONCRETE CURB & GUTTER 30-INCH TYPE X SPECIAL
	PROPOSED INLET	PED	CONCRETE CURB PEDESTRIAN
	PROPOSED STORM SEWER MANHOLE	BS	BUS STOP (SEE DETAILS)
	CURB RAMP DETECTABLE WARNING FIELD YELLOW	CXW	COLORED CROSSWALK
	DRAINAGE FLOW ARROW		CONCRETE SIDEWALK 5-INCH OR 7-INCH (REPLACEMENT)
	SAWING ASPHALT		SLOPE INTERCEPTS
	SAWING CONCRETE		
	TREE REMOVAL (CLEARING AND GRUBBING)		
	ARCHITECTURAL CONCRETE PAVEMENT 5-INCH		

TENNEY PARK LAGOON

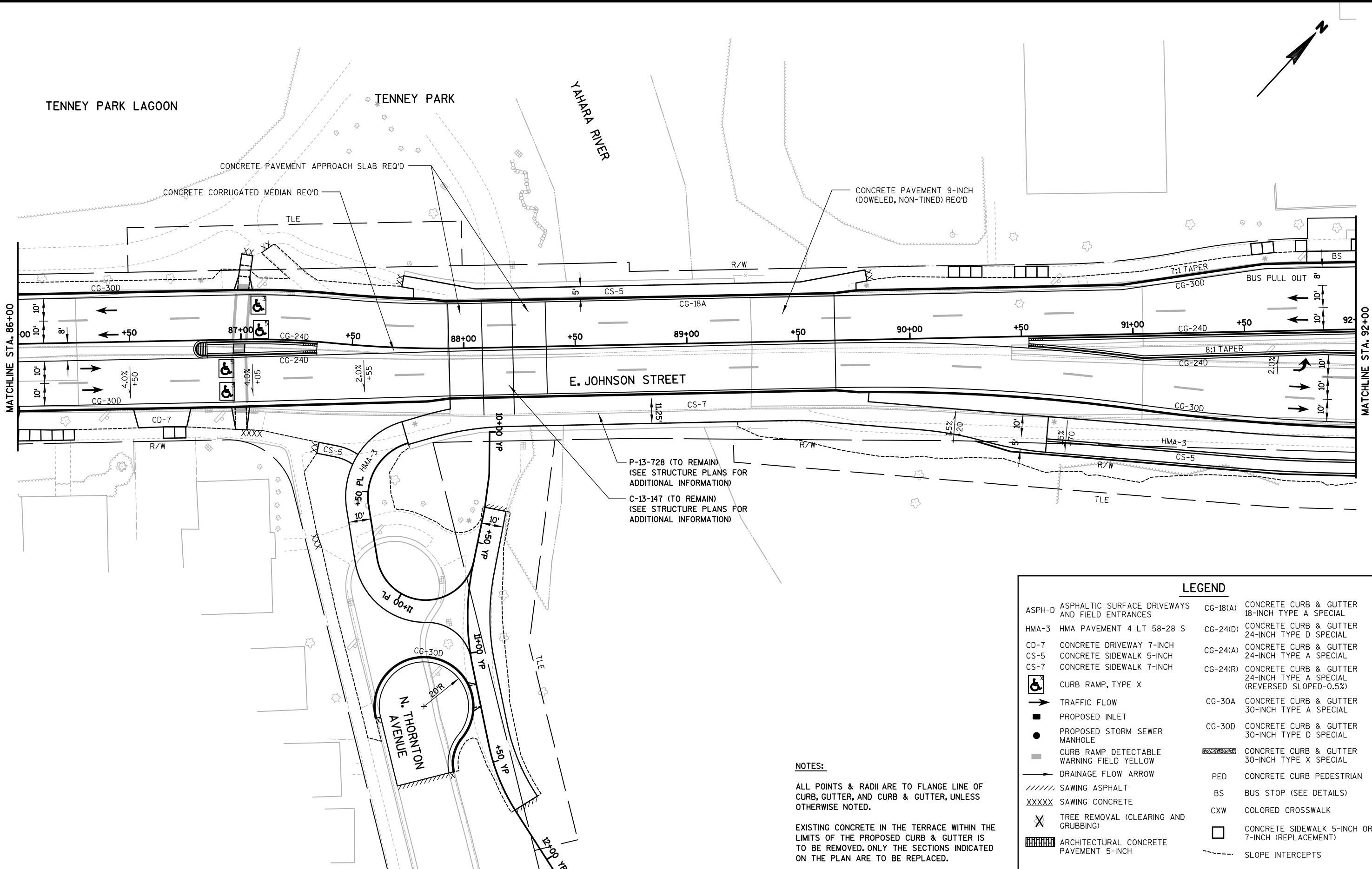


**NOTES:**

ALL POINTS & RADII ARE TO FLANGE LINE OF CURB, GUTTER, AND CURB & GUTTER, UNLESS OTHERWISE NOTED.

EXISTING CONCRETE IN THE TERRACE WITHIN THE LIMITS OF THE PROPOSED CURB & GUTTER IS TO BE REMOVED. ONLY THE SECTIONS INDICATED ON THE PLAN ARE TO BE REPLACED.

LEGEND	
ASPH-D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES
HMA-3	HMA PAVEMENT 4 LT 58-28 S
CD-7	CONCRETE DRIVEWAY 7-INCH
CS-5	CONCRETE SIDEWALK 5-INCH
CS-7	CONCRETE SIDEWALK 7-INCH
	CURB RAMP, TYPE X
	TRAFFIC FLOW
	PROPOSED INLET
	PROPOSED STORM SEWER MANHOLE
	CURB RAMP DETECTABLE WARNING FIELD YELLOW
	DRAINAGE FLOW ARROW
	SAWING ASPHALT
	SAWING CONCRETE
	TREE REMOVAL (CLEARING AND GRUBBING)
	ARCHITECTURAL CONCRETE PAVEMENT 5-INCH
CG-18(A)	CONCRETE CURB & GUTTER 18-INCH TYPE A SPECIAL
CG-24(D)	CONCRETE CURB & GUTTER 24-INCH TYPE D SPECIAL
CG-24(A)	CONCRETE CURB & GUTTER 24-INCH TYPE A SPECIAL
CG-24(R)	CONCRETE CURB & GUTTER 24-INCH TYPE A SPECIAL (REVERSED SLOPED-0.5%)
CG-30A	CONCRETE CURB & GUTTER 30-INCH TYPE A SPECIAL
CG-30D	CONCRETE CURB & GUTTER 30-INCH TYPE D SPECIAL
	CONCRETE CURB & GUTTER 30-INCH TYPE X SPECIAL
PED	CONCRETE CURB PEDESTRIAN
BS	BUS STOP (SEE DETAILS)
CXW	COLORED CROSSWALK
	CONCRETE SIDEWALK 5-INCH OR 7-INCH (REPLACEMENT)
	SLOPE INTERCEPTS



P-13-728 (TO REMAIN)  
(SEE STRUCTURE PLANS FOR  
ADDITIONAL INFORMATION)

C-13-147 (TO REMAIN)  
(SEE STRUCTURE PLANS FOR  
ADDITIONAL INFORMATION)

**NOTES:**

ALL POINTS & RADII ARE TO FLANGE LINE OF CURB, GUTTER, AND CURB & GUTTER, UNLESS OTHERWISE NOTED.

EXISTING CONCRETE IN THE TERRACE WITHIN THE LIMITS OF THE PROPOSED CURB & GUTTER IS TO BE REMOVED. ONLY THE SECTIONS INDICATED ON THE PLAN ARE TO BE REPLACED.

**LEGEND**

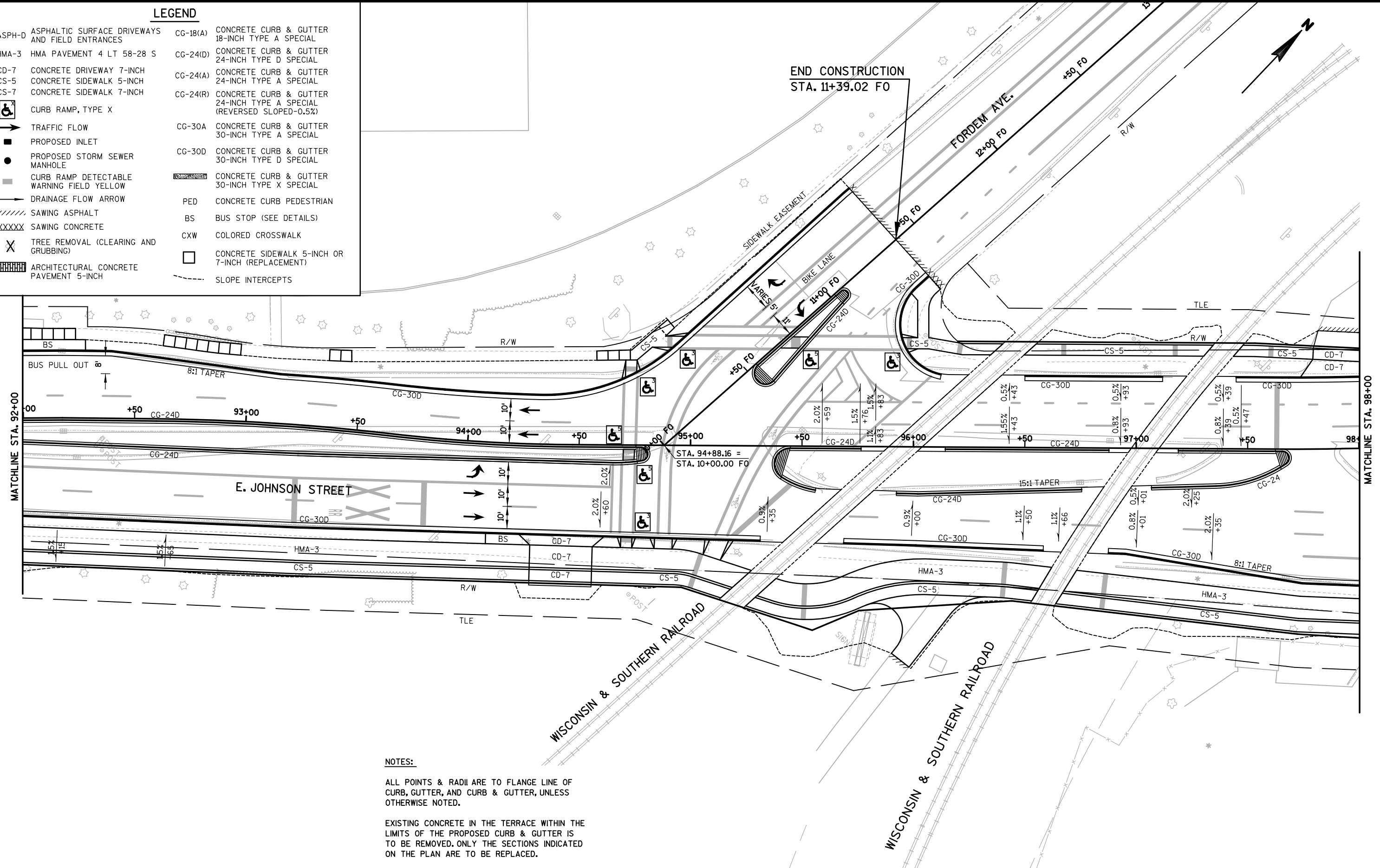
ASPH-D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG-18(A)	CONCRETE CURB & GUTTER 18-INCH TYPE A SPECIAL
HMA-3	HMA PAVEMENT 4 LT 58-28 S	CG-24(D)	CONCRETE CURB & GUTTER 24-INCH TYPE D SPECIAL
CD-7	CONCRETE DRIVEWAY 7-INCH	CG-24(A)	CONCRETE CURB & GUTTER 24-INCH TYPE A SPECIAL
CS-5	CONCRETE SIDEWALK 5-INCH	CG-24(R)	CONCRETE CURB & GUTTER 24-INCH TYPE A SPECIAL (REVERSED SLOPED-0.5%)
CS-7	CONCRETE SIDEWALK 7-INCH	CG-30A	CONCRETE CURB & GUTTER 30-INCH TYPE A SPECIAL
♿	CURB RAMP, TYPE X	CG-30D	CONCRETE CURB & GUTTER 30-INCH TYPE D SPECIAL
➔	TRAFFIC FLOW	CG-30(X)	CONCRETE CURB & GUTTER 30-INCH TYPE X SPECIAL
■	PROPOSED INLET	PED	CONCRETE CURB PEDESTRIAN
●	PROPOSED STORM SEWER MANHOLE	BS	BUS STOP (SEE DETAILS)
■	CURB RAMP DETECTABLE WARNING FIELD YELLOW	CXW	COLORLED CROSSWALK
➔	DRAINAGE FLOW ARROW	□	CONCRETE SIDEWALK 5-INCH OR 7-INCH (REPLACEMENT)
////	SAWING ASPHALT	- - -	SLOPE INTERCEPTS
XXXX	SAWING CONCRETE		
X	TREE REMOVAL (CLEARING AND GRUBBING)		
▨	ARCHITECTURAL CONCRETE PAVEMENT 5-INCH		

2

2

**LEGEND**

ASPH-D ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG-18(A) CONCRETE CURB & GUTTER 18-INCH TYPE A SPECIAL
HMA-3 HMA PAVEMENT 4 LT 58-28 S	CG-24(D) CONCRETE CURB & GUTTER 24-INCH TYPE D SPECIAL
CD-7 CONCRETE DRIVEWAY 7-INCH	CG-24(A) CONCRETE CURB & GUTTER 24-INCH TYPE A SPECIAL
CS-5 CONCRETE SIDEWALK 5-INCH	CG-24(R) CONCRETE CURB & GUTTER 24-INCH TYPE A SPECIAL (REVERSED SLOPED-0.5%)
CS-7 CONCRETE SIDEWALK 7-INCH	CG-30A CONCRETE CURB & GUTTER 30-INCH TYPE A SPECIAL
CURB RAMP, TYPE X	CG-30D CONCRETE CURB & GUTTER 30-INCH TYPE D SPECIAL
TRAFFIC FLOW	CONCRETE CURB & GUTTER 30-INCH TYPE X SPECIAL
PROPOSED INLET	PED CONCRETE CURB PEDESTRIAN
PROPOSED STORM SEWER MANHOLE	BS BUS STOP (SEE DETAILS)
CURB RAMP DETECTABLE WARNING FIELD YELLOW	CXW COLORED CROSSWALK
DRAINAGE FLOW ARROW	CONCRETE SIDEWALK 5-INCH OR 7-INCH (REPLACEMENT)
SAWING ASPHALT	SLOPE INTERCEPTS
SAWING CONCRETE	
TREE REMOVAL (CLEARING AND GRUBBING)	
ARCHITECTURAL CONCRETE PAVEMENT 5-INCH	

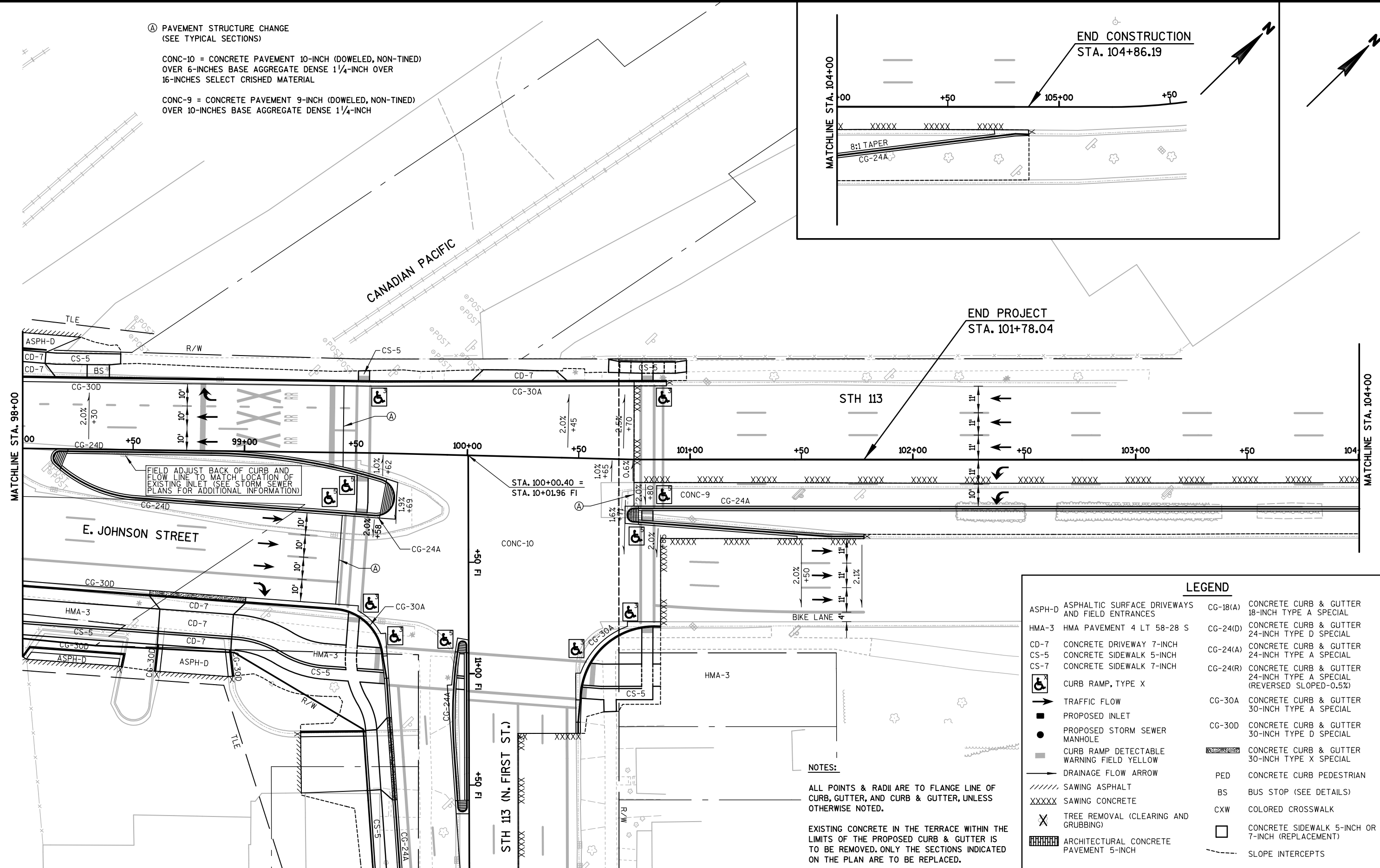
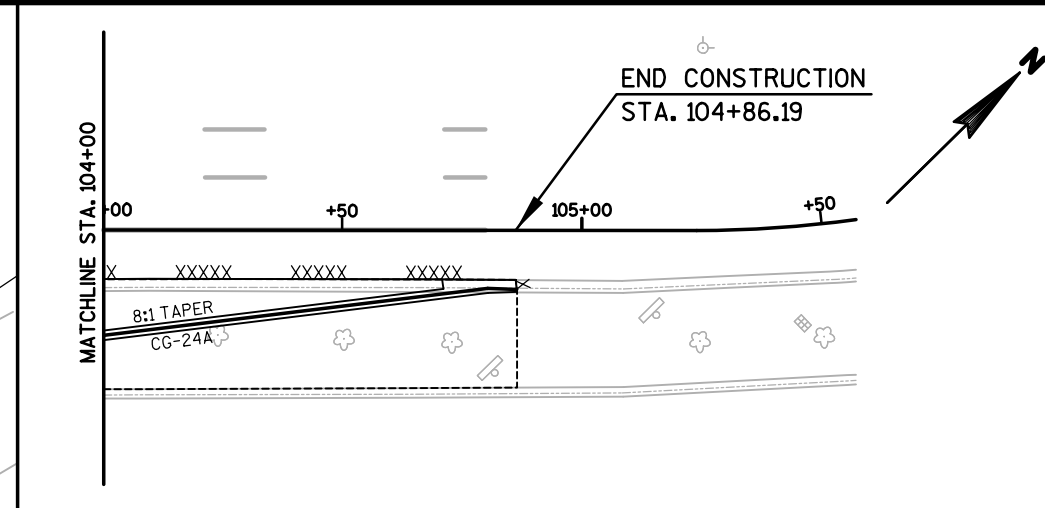


**NOTES:**  
 ALL POINTS & RADII ARE TO FLANGE LINE OF CURB, GUTTER, AND CURB & GUTTER, UNLESS OTHERWISE NOTED.  
 EXISTING CONCRETE IN THE TERRACE WITHIN THE LIMITS OF THE PROPOSED CURB & GUTTER IS TO BE REMOVED. ONLY THE SECTIONS INDICATED ON THE PLAN ARE TO BE REPLACED.

Ⓐ PAVEMENT STRUCTURE CHANGE  
(SEE TYPICAL SECTIONS)

CONC-10 = CONCRETE PAVEMENT 10-INCH (DOWELED, NON-TINED)  
OVER 6-INCHES BASE AGGREGATE DENSE 1 1/4-INCH OVER  
16-INCHES SELECT CRUSHED MATERIAL

CONC-9 = CONCRETE PAVEMENT 9-INCH (DOWELED, NON-TINED)  
OVER 10-INCHES BASE AGGREGATE DENSE 1 1/4-INCH

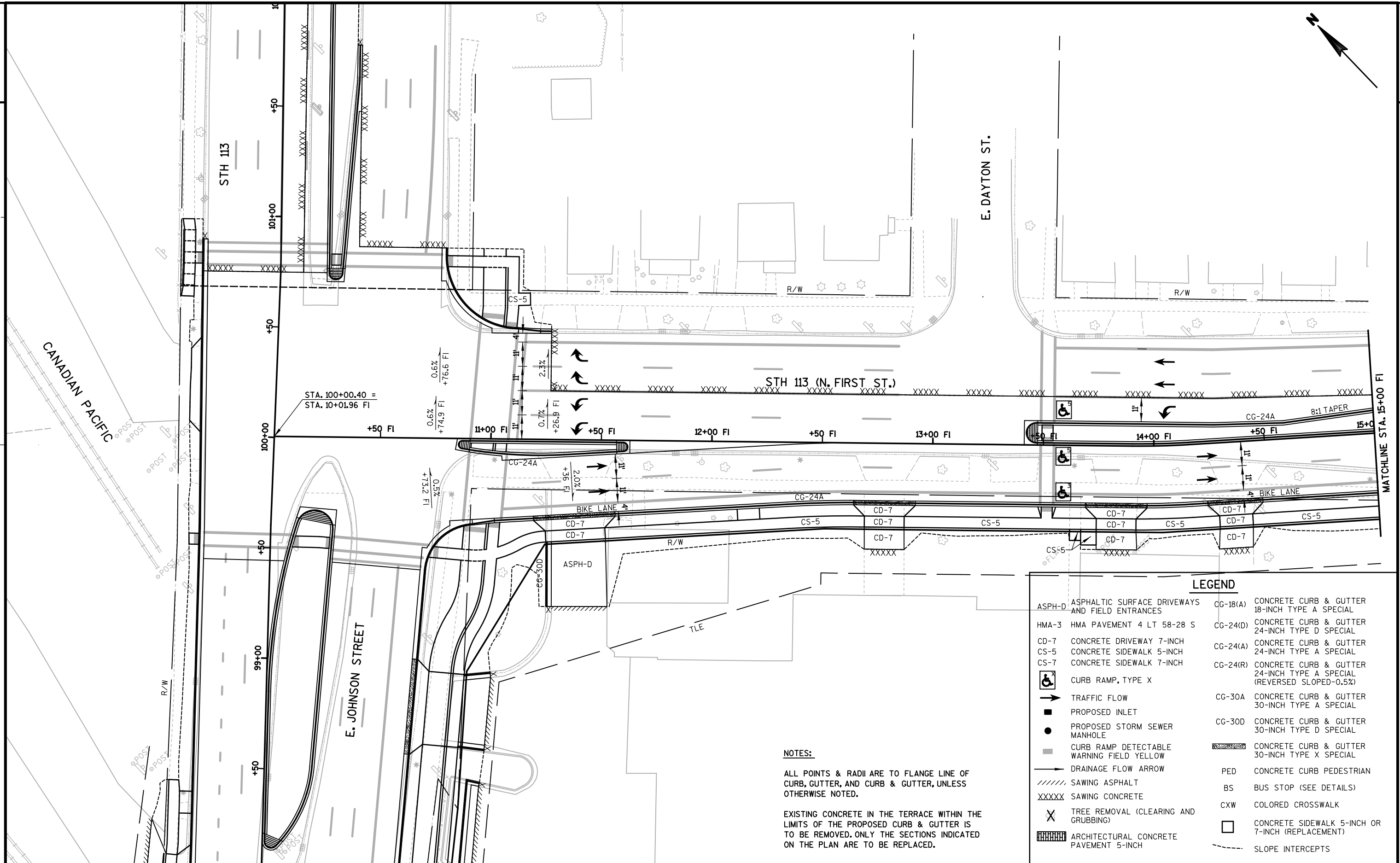


LEGEND	
ASPH-D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES
HMA-3	HMA PAVEMENT 4 LT 58-28 S
CD-7	CONCRETE DRIVEWAY 7-INCH
CS-5	CONCRETE SIDEWALK 5-INCH
CS-7	CONCRETE SIDEWALK 7-INCH
Ⓐ	CURB RAMP, TYPE X
→	TRAFFIC FLOW
■	PROPOSED INLET
●	PROPOSED STORM SEWER MANHOLE
Ⓐ	CURB RAMP DETECTABLE WARNING FIELD YELLOW
→	DRAINAGE FLOW ARROW
////	SAWING ASPHALT
XXXX	SAWING CONCRETE
X	TREE REMOVAL (CLEARING AND GRUBBING)
▨	ARCHITECTURAL CONCRETE PAVEMENT 5-INCH
CG-18(A)	CONCRETE CURB & GUTTER 18-INCH TYPE A SPECIAL
CG-24(D)	CONCRETE CURB & GUTTER 24-INCH TYPE D SPECIAL
CG-24(A)	CONCRETE CURB & GUTTER 24-INCH TYPE A SPECIAL
CG-24(R)	CONCRETE CURB & GUTTER 24-INCH TYPE A SPECIAL (REVERSED SLOPED-0.5%)
CG-30A	CONCRETE CURB & GUTTER 30-INCH TYPE A SPECIAL
CG-30D	CONCRETE CURB & GUTTER 30-INCH TYPE D SPECIAL
▨	CONCRETE CURB & GUTTER 30-INCH TYPE X SPECIAL
PED	CONCRETE CURB PEDESTRIAN
BS	BUS STOP (SEE DETAILS)
CXW	COLORLED CROSSWALK
□	CONCRETE SIDEWALK 5-INCH OR 7-INCH (REPLACEMENT)
- - -	SLOPE INTERCEPTS

NOTES:  
ALL POINTS & RADII ARE TO FLANGE LINE OF CURB, GUTTER, AND CURB & GUTTER, UNLESS OTHERWISE NOTED.  
EXISTING CONCRETE IN THE TERRACE WITHIN THE LIMITS OF THE PROPOSED CURB & GUTTER IS TO BE REMOVED. ONLY THE SECTIONS INDICATED ON THE PLAN ARE TO BE REPLACED.

2

2



**LEGEND**

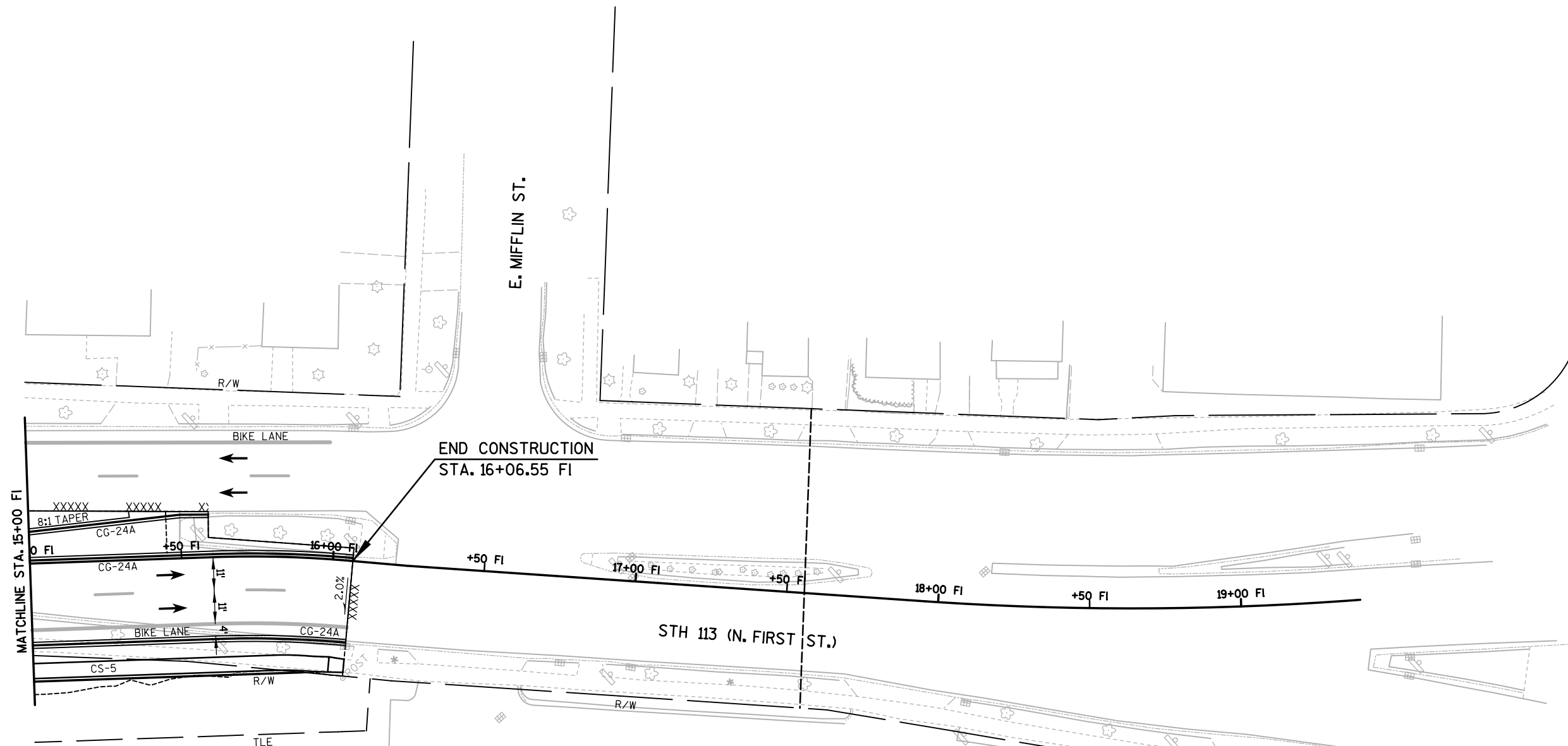
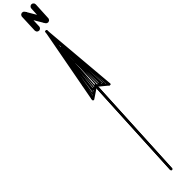
ASPH-D	ASPHALIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG-18(A)	CONCRETE CURB & GUTTER 18-INCH TYPE A SPECIAL
HMA-3	HMA PAVEMENT 4 LT 58-28 S	CG-24(D)	CONCRETE CURB & GUTTER 24-INCH TYPE D SPECIAL
CD-7	CONCRETE DRIVEWAY 7-INCH	CG-24(A)	CONCRETE CURB & GUTTER 24-INCH TYPE A SPECIAL
CS-5	CONCRETE SIDEWALK 5-INCH	CG-24(R)	CONCRETE CURB & GUTTER 24-INCH TYPE A SPECIAL (REVERSED SLOPED-0.5%)
CS-7	CONCRETE SIDEWALK 7-INCH	CG-30A	CONCRETE CURB & GUTTER 30-INCH TYPE A SPECIAL
	CURB RAMP, TYPE X	CG-30D	CONCRETE CURB & GUTTER 30-INCH TYPE D SPECIAL
	TRAFFIC FLOW		CONCRETE CURB & GUTTER 30-INCH TYPE X SPECIAL
	PROPOSED INLET	PED	CONCRETE CURB PEDESTRIAN
	PROPOSED STORM SEWER MANHOLE	BS	BUS STOP (SEE DETAILS)
	CURB RAMP DETECTABLE WARNING FIELD YELLOW	CXW	COLORLED CROSSWALK
	DRAINAGE FLOW ARROW		CONCRETE SIDEWALK 5-INCH OR 7-INCH (REPLACEMENT)
	SAWING ASPHALT		SLOPE INTERCEPTS
	SAWING CONCRETE		
	TREE REMOVAL (CLEARING AND GRUBBING)		
	ARCHITECTURAL CONCRETE PAVEMENT 5-INCH		

**NOTES:**

ALL POINTS & RADII ARE TO FLANGE LINE OF CURB, GUTTER, AND CURB & GUTTER, UNLESS OTHERWISE NOTED.

EXISTING CONCRETE IN THE TERRACE WITHIN THE LIMITS OF THE PROPOSED CURB & GUTTER IS TO BE REMOVED. ONLY THE SECTIONS INDICATED ON THE PLAN ARE TO BE REPLACED.





END CONSTRUCTION  
STA. 16+06.55 FI

Sth 113 (N. First St.)

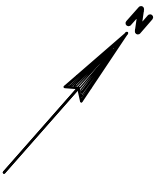
**LEGEND**

ASPH-D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG-18(A)	CONCRETE CURB & GUTTER 18-INCH TYPE A SPECIAL
HMA-3	HMA PAVEMENT 4 LT 58-28 S	CG-24(D)	CONCRETE CURB & GUTTER 24-INCH TYPE D SPECIAL
CD-7	CONCRETE DRIVEWAY 7-INCH	CG-24(A)	CONCRETE CURB & GUTTER 24-INCH TYPE A SPECIAL
CS-5	CONCRETE SIDEWALK 5-INCH	CG-24(R)	CONCRETE CURB & GUTTER 24-INCH TYPE A SPECIAL (REVERSED SLOPED-0.5%)
CS-7	CONCRETE SIDEWALK 7-INCH	CG-30A	CONCRETE CURB & GUTTER 30-INCH TYPE A SPECIAL
	CURB RAMP, TYPE X	CG-30D	CONCRETE CURB & GUTTER 30-INCH TYPE D SPECIAL
	TRAFFIC FLOW		CONCRETE CURB & GUTTER 30-INCH TYPE X SPECIAL
	PROPOSED INLET	PED	CONCRETE CURB PEDESTRIAN
	PROPOSED STORM SEWER MANHOLE	BS	BUS STOP (SEE DETAILS)
	CURB RAMP DETECTABLE WARNING FIELD YELLOW	CXW	COLORED CROSSWALK
	DRAINAGE FLOW ARROW		CONCRETE SIDEWALK 5-INCH OR 7-INCH (REPLACEMENT)
	SAWING ASPHALT		SLOPE INTERCEPTS
	SAWING CONCRETE		
	TREE REMOVAL (CLEARING AND GRUBBING)		
	ARCHITECTURAL CONCRETE PAVEMENT 5-INCH		

**NOTES:**

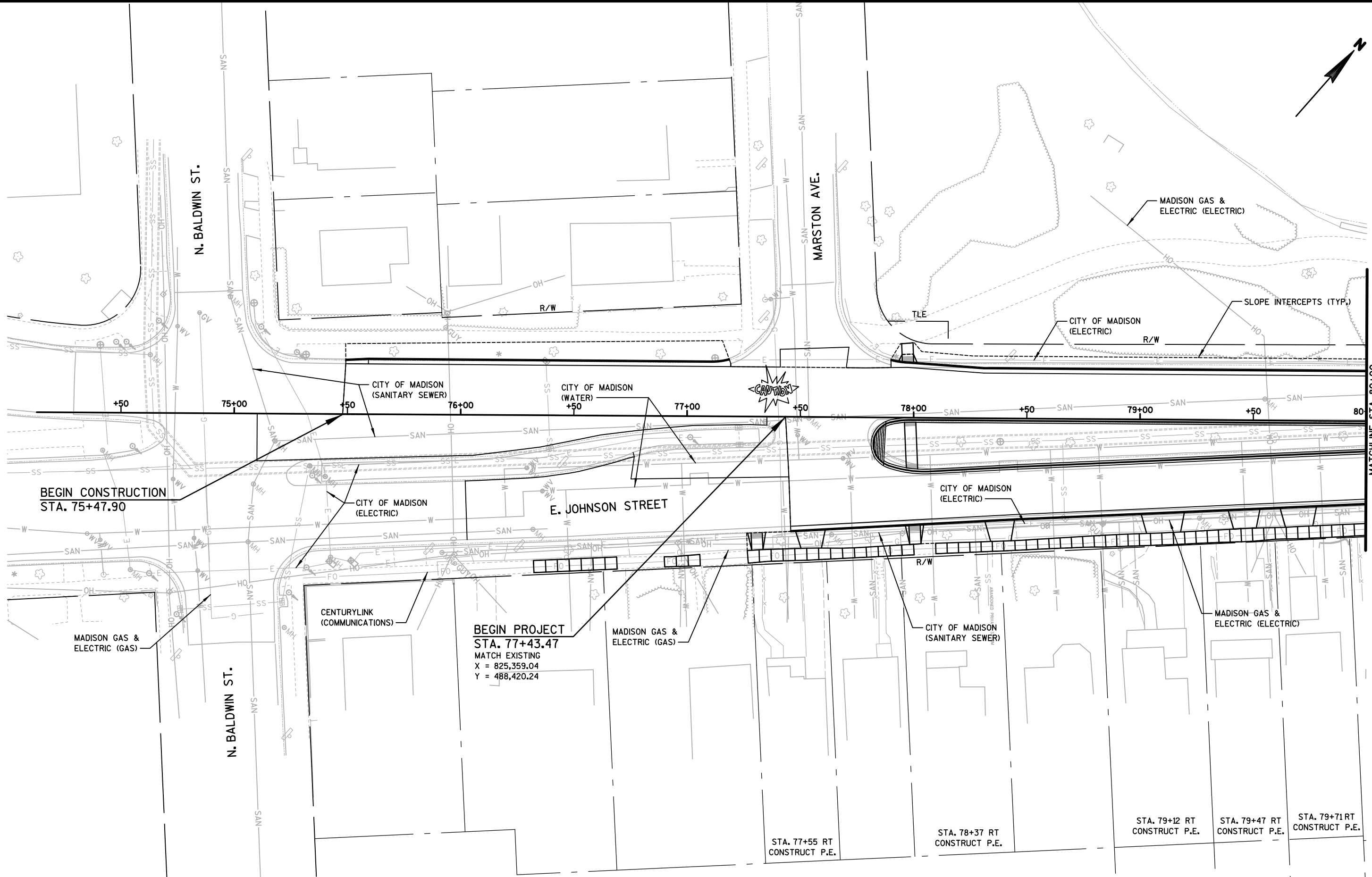
ALL POINTS & RADII ARE TO FLANGE LINE OF CURB, GUTTER, AND CURB & GUTTER, UNLESS OTHERWISE NOTED.

EXISTING CONCRETE IN THE TERRACE WITHIN THE LIMITS OF THE PROPOSED CURB & GUTTER IS TO BE REMOVED. ONLY THE SECTIONS INDICATED ON THE PLAN ARE TO BE REPLACED.



5

5



BEGIN CONSTRUCTION  
STA. 75+47.90

BEGIN PROJECT  
STA. 77+43.47  
MATCH EXISTING  
X = 825,359.04  
Y = 488,420.24

MADISON GAS &  
ELECTRIC (GAS)

CENTURYLINK  
(COMMUNICATIONS)

MADISON GAS &  
ELECTRIC (GAS)

CITY OF MADISON  
(SANITARY SEWER)

MADISON GAS &  
ELECTRIC (ELECTRIC)

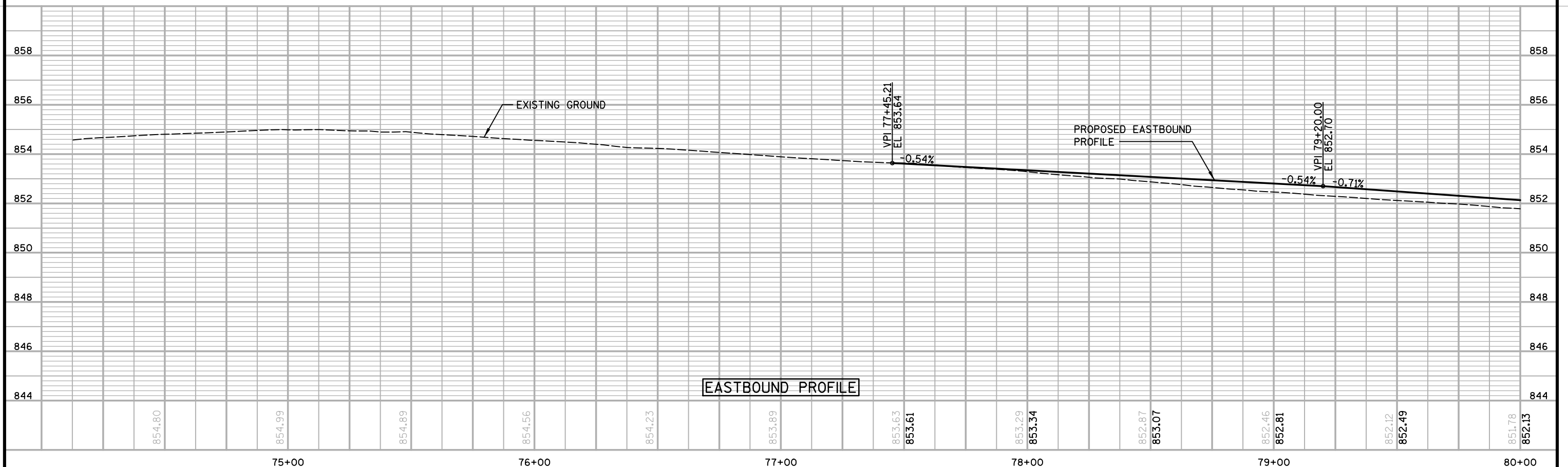
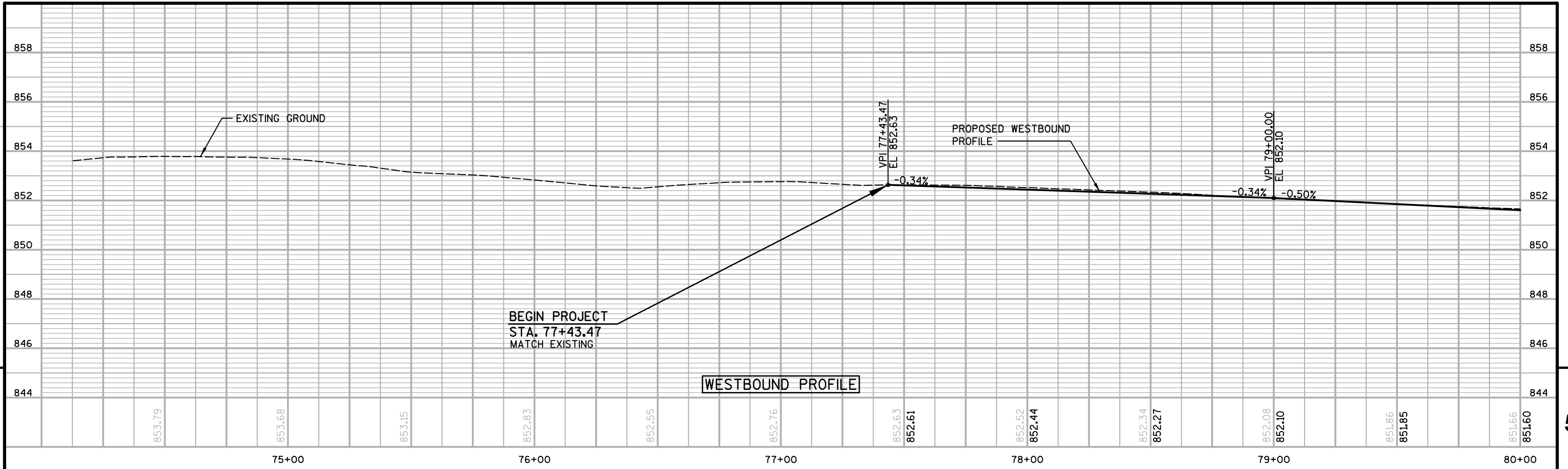
STA. 77+55 RT  
CONSTRUCT P.E.

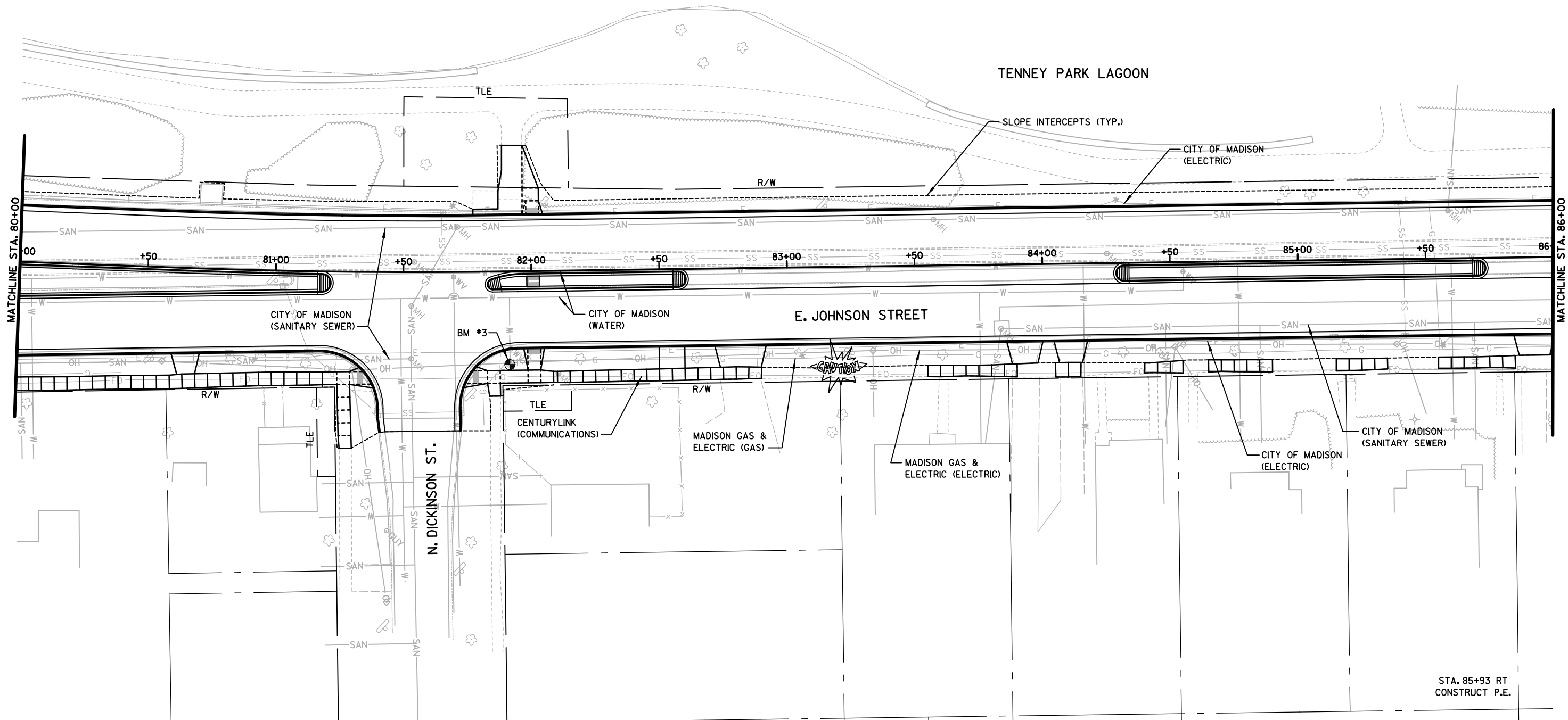
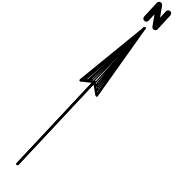
STA. 78+37 RT  
CONSTRUCT P.E.

STA. 79+12 RT  
CONSTRUCT P.E.

STA. 79+47 RT  
CONSTRUCT P.E.

STA. 79+71 RT  
CONSTRUCT P.E.





STA. 80+66 RT  
CONSTRUCT P.E.

STA. 82+82 RT  
CONSTRUCT P.E.

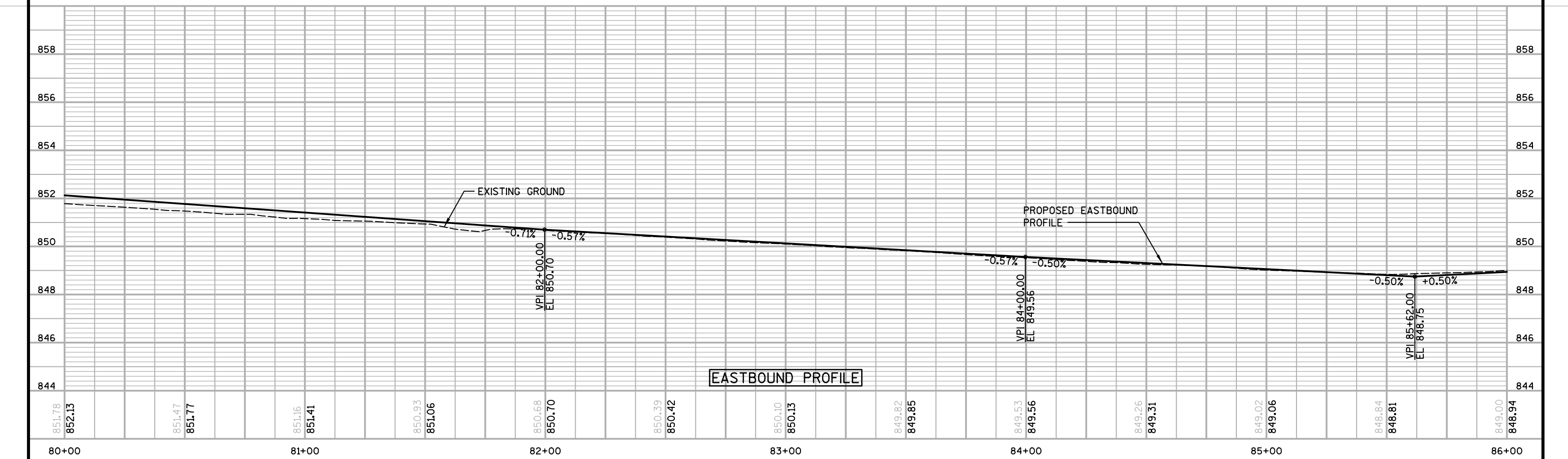
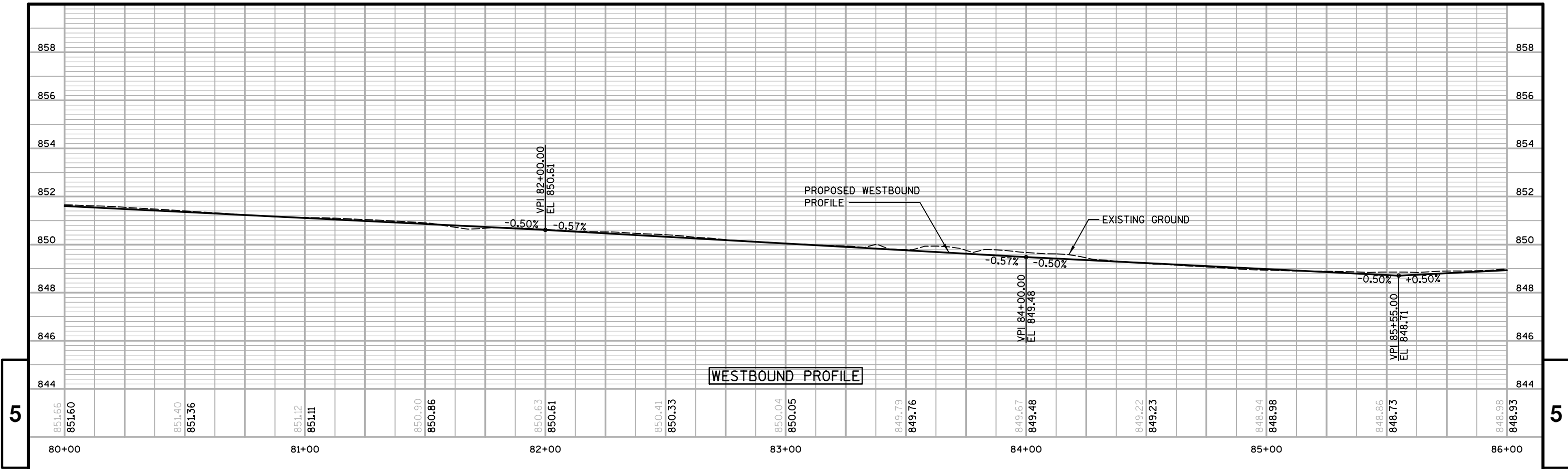
STA. 83+93 RT  
CONSTRUCT P.E.

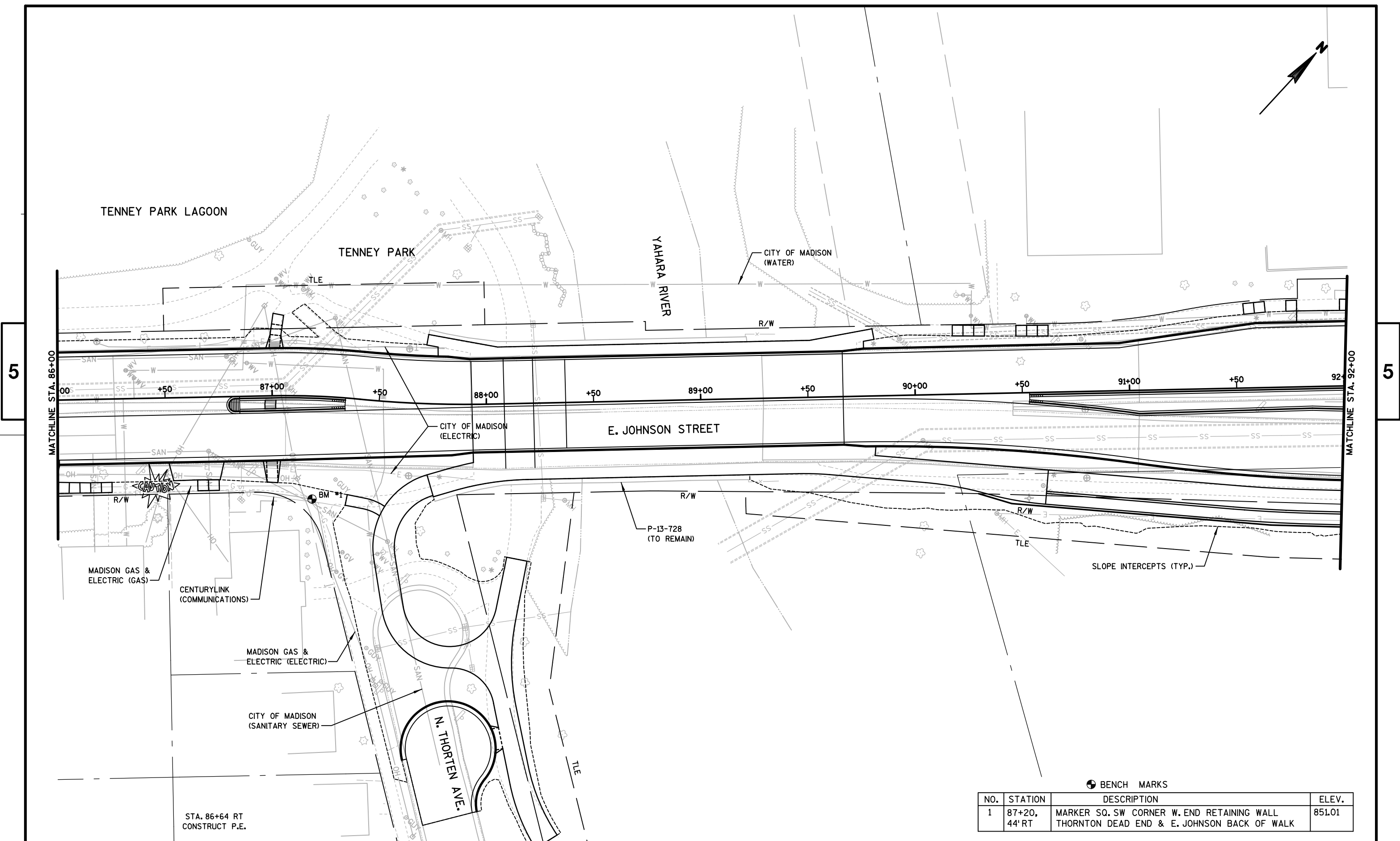
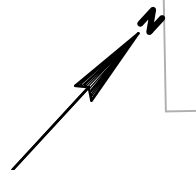
STA. 84+11 RT  
CONSTRUCT P.E.

STA. 85+93 RT  
CONSTRUCT P.E.

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
3	81+91, 37' RT	TOP NUT OF EXISTING HYDRANT DICKENSON & E. JOHNSON, E QUAD	853.54

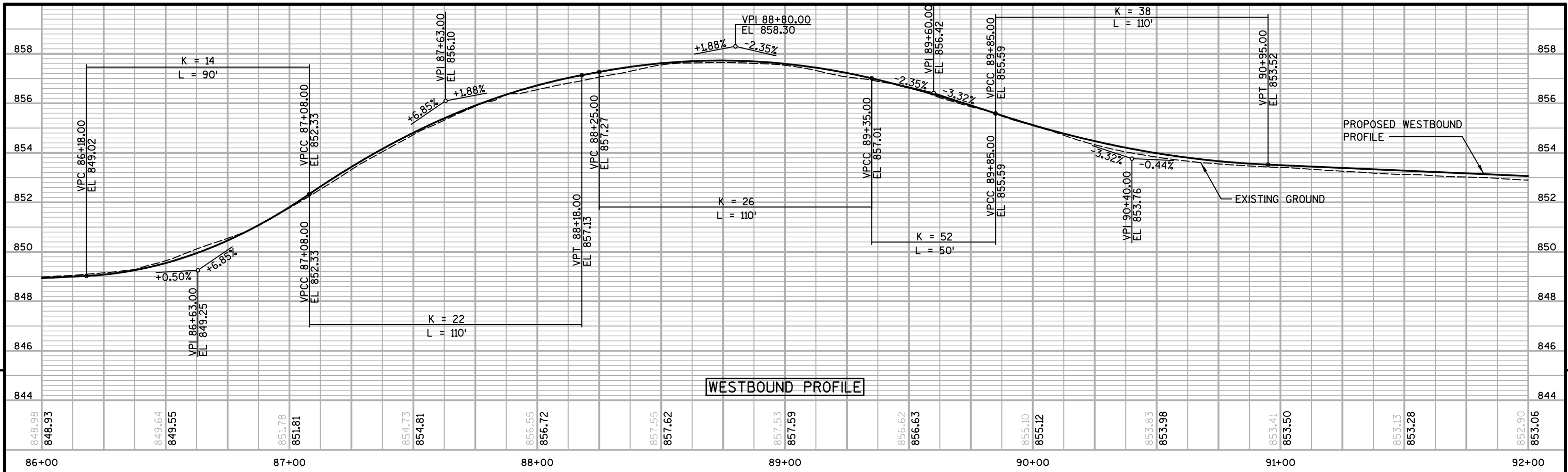




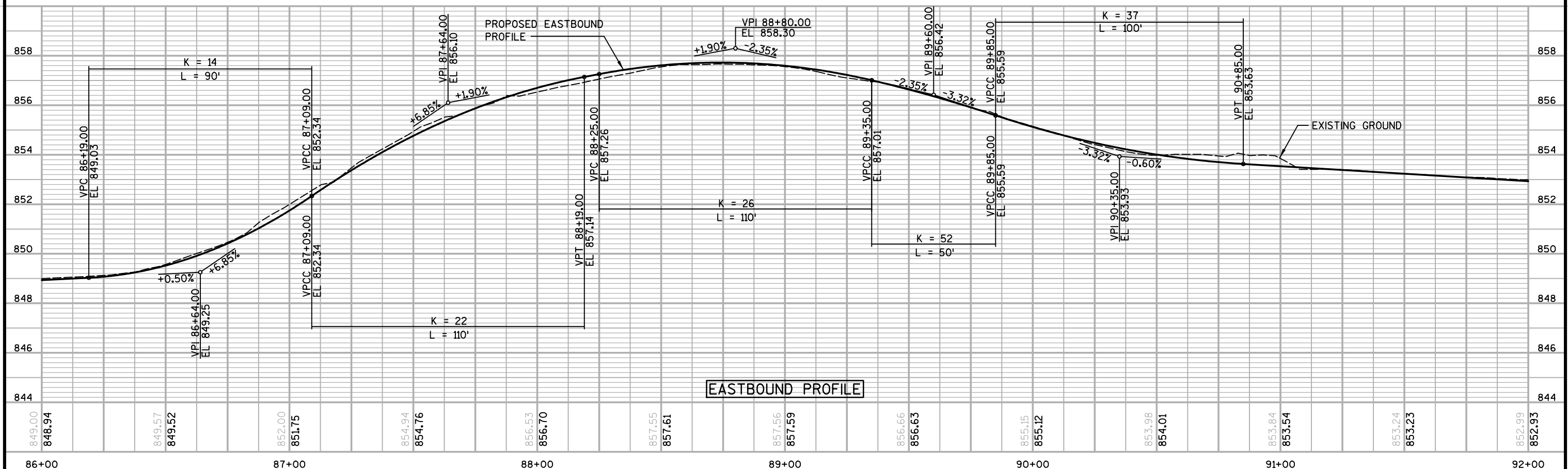
● BENCH MARKS

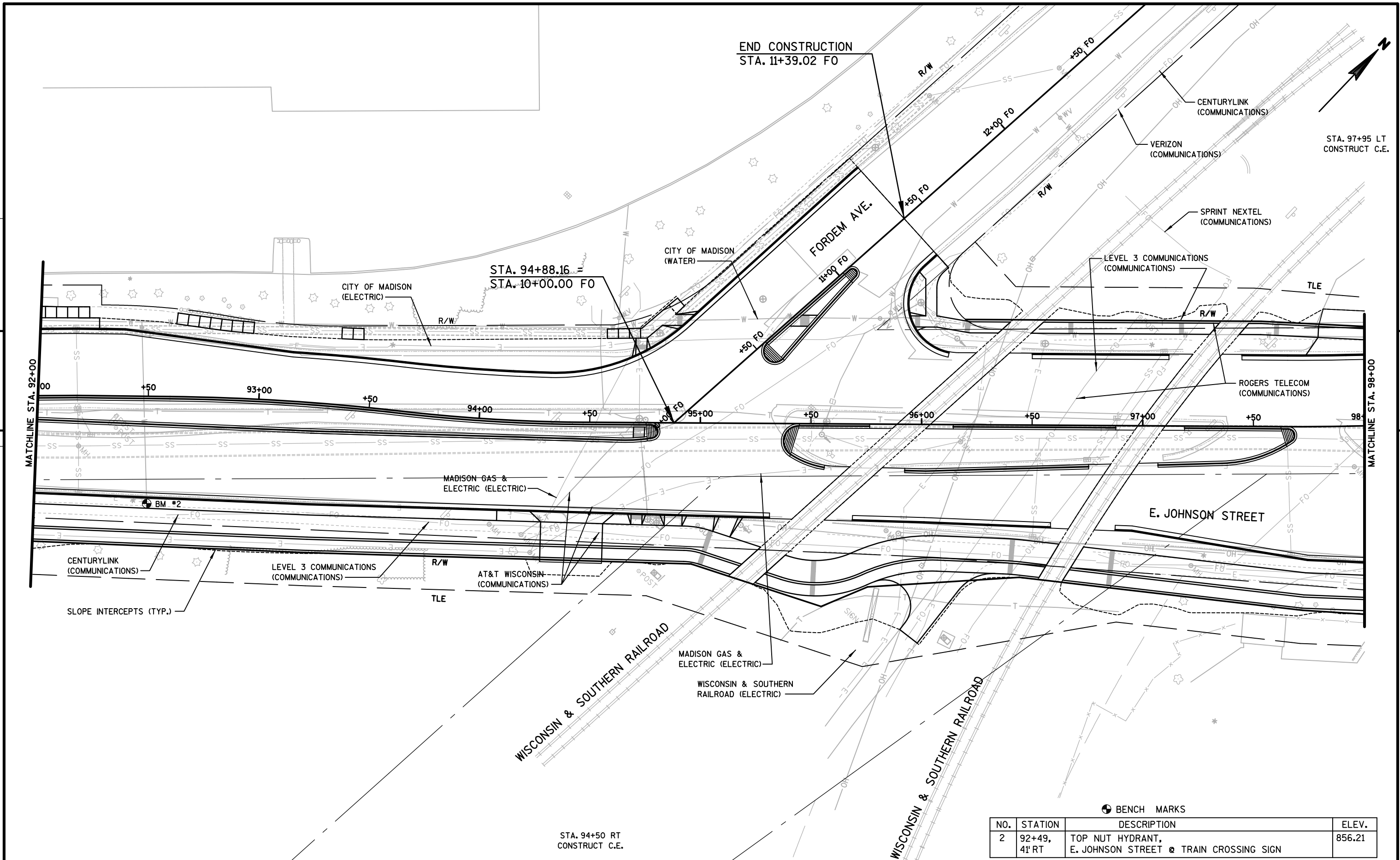
NO.	STATION	DESCRIPTION	ELEV.
1	87+20, 44' RT	MARKER SQ. SW CORNER W. END RETAINING WALL THORNTON DEAD END & E. JOHNSON BACK OF WALK	851.01

5



5

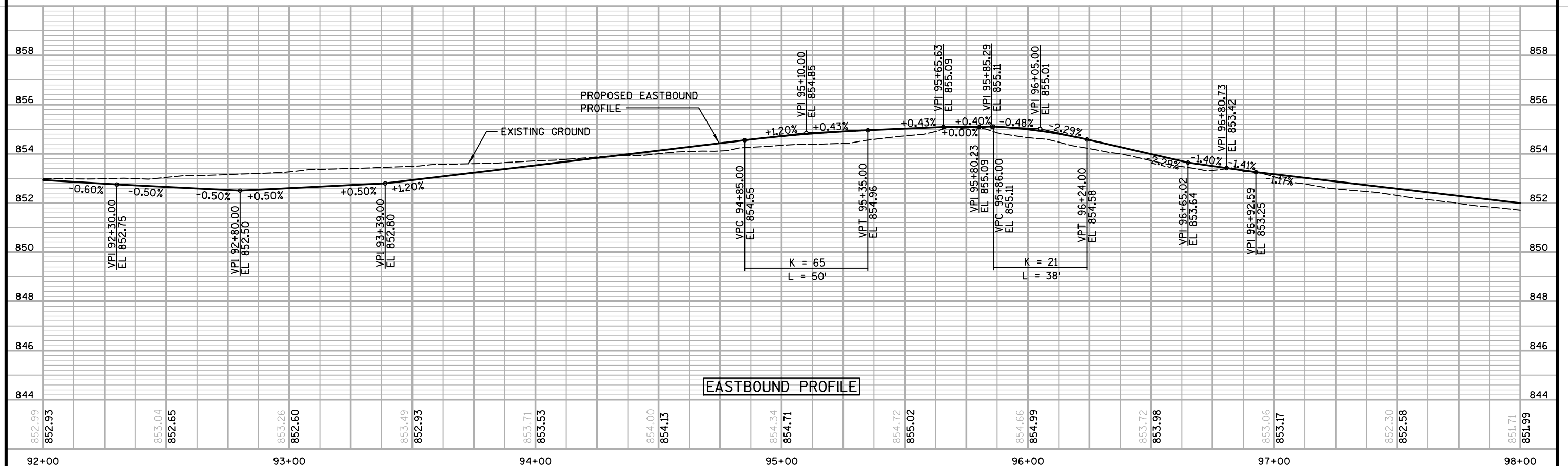
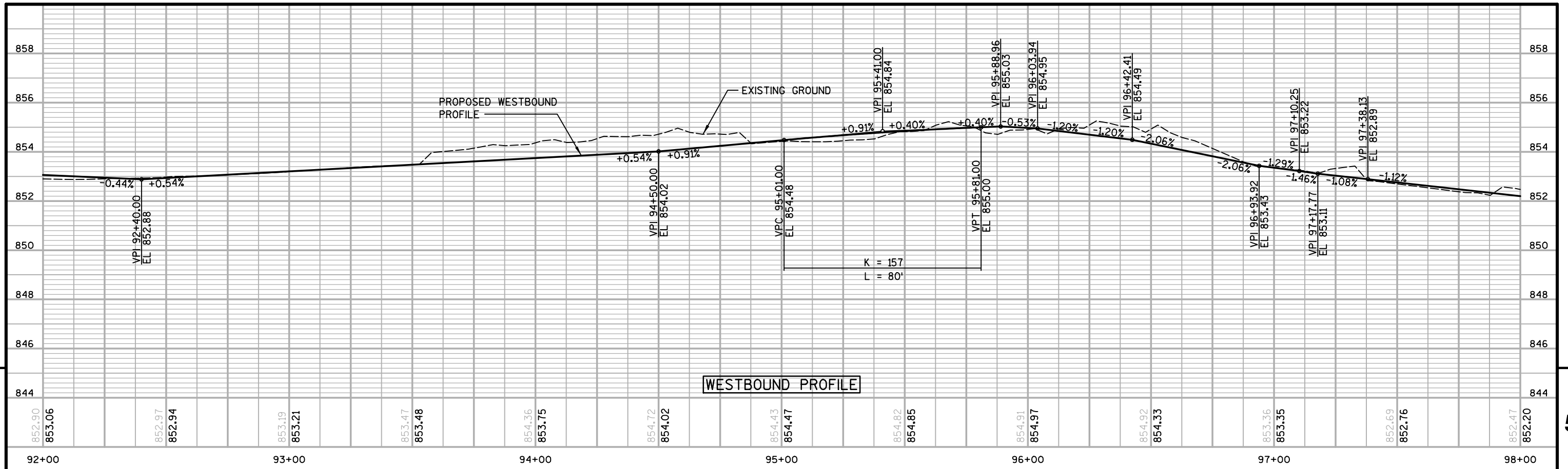


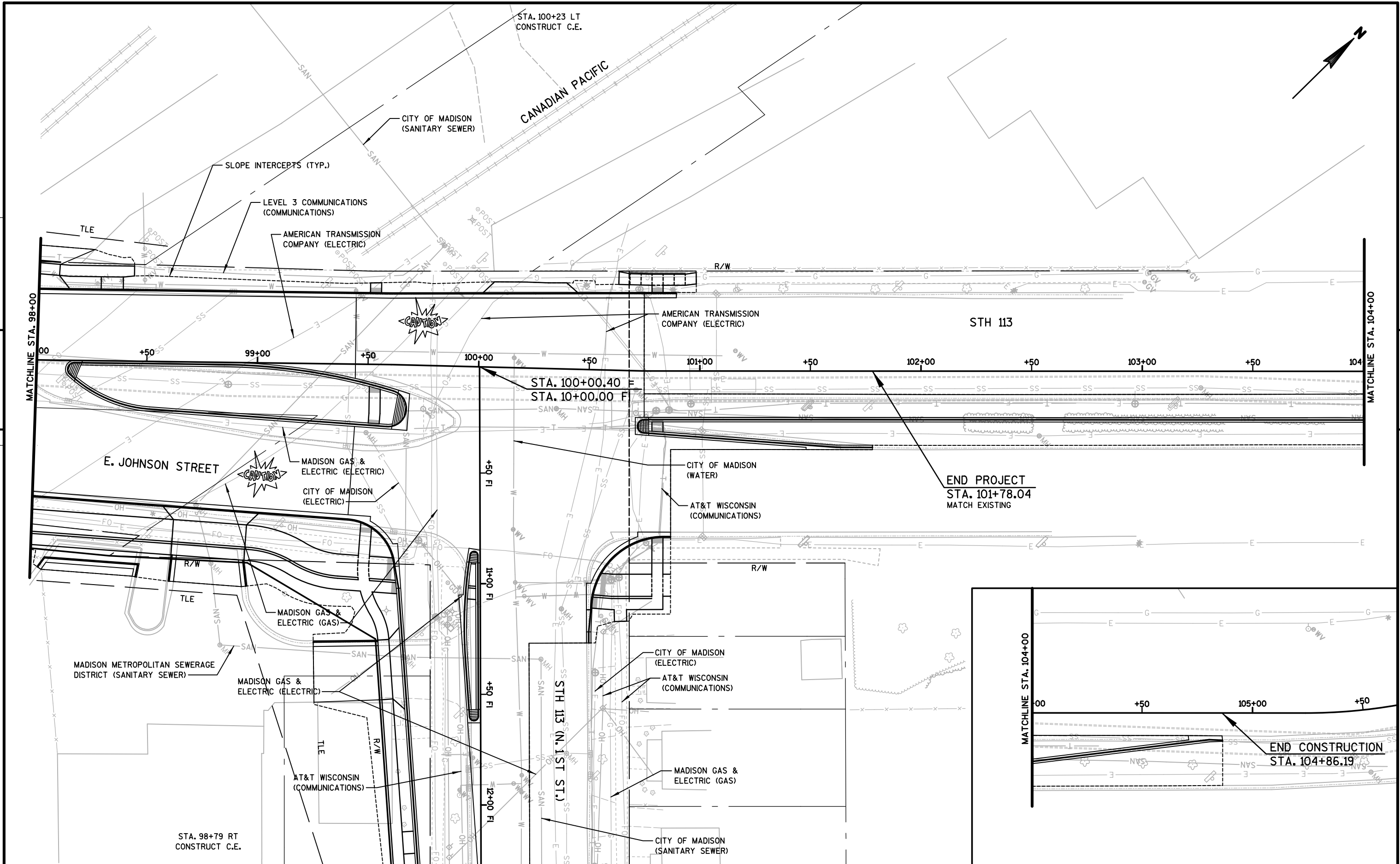


☉ BENCH MARKS

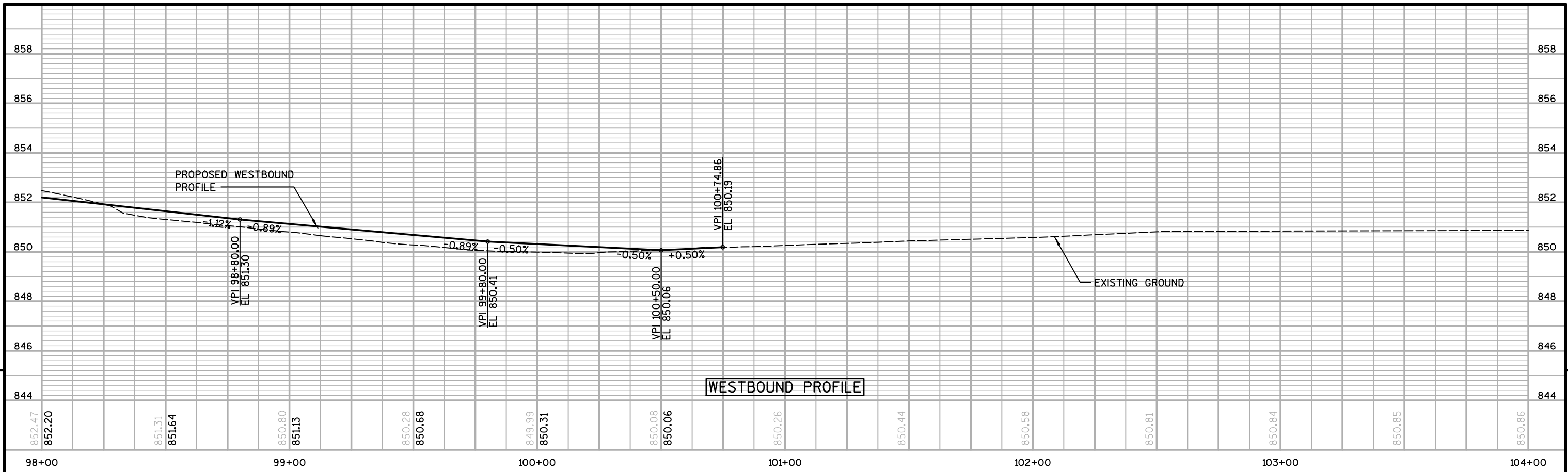
NO.	STATION	DESCRIPTION	ELEV.
2	92+49, 41' RT	TOP NUT HYDRANT, E. JOHNSON STREET @ TRAIN CROSSING SIGN	856.21



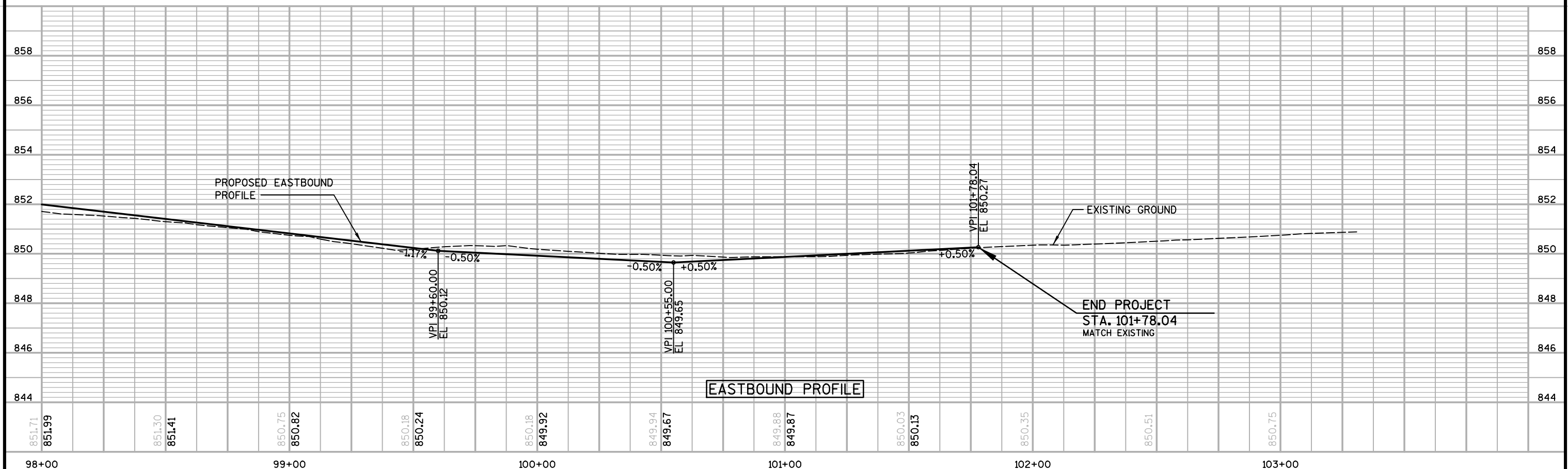




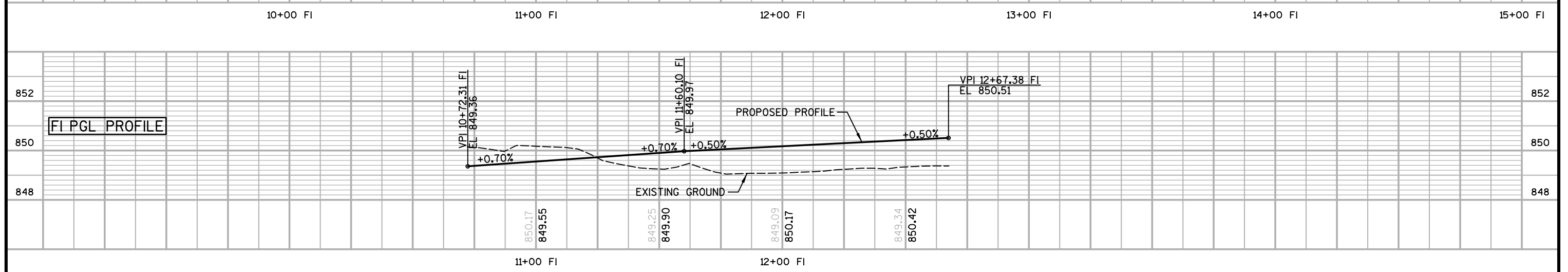
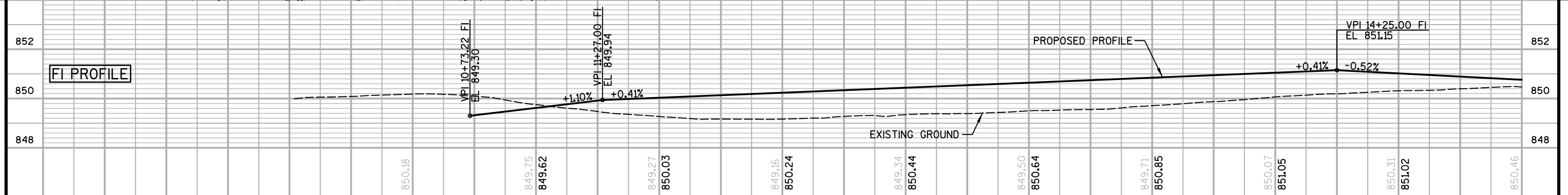
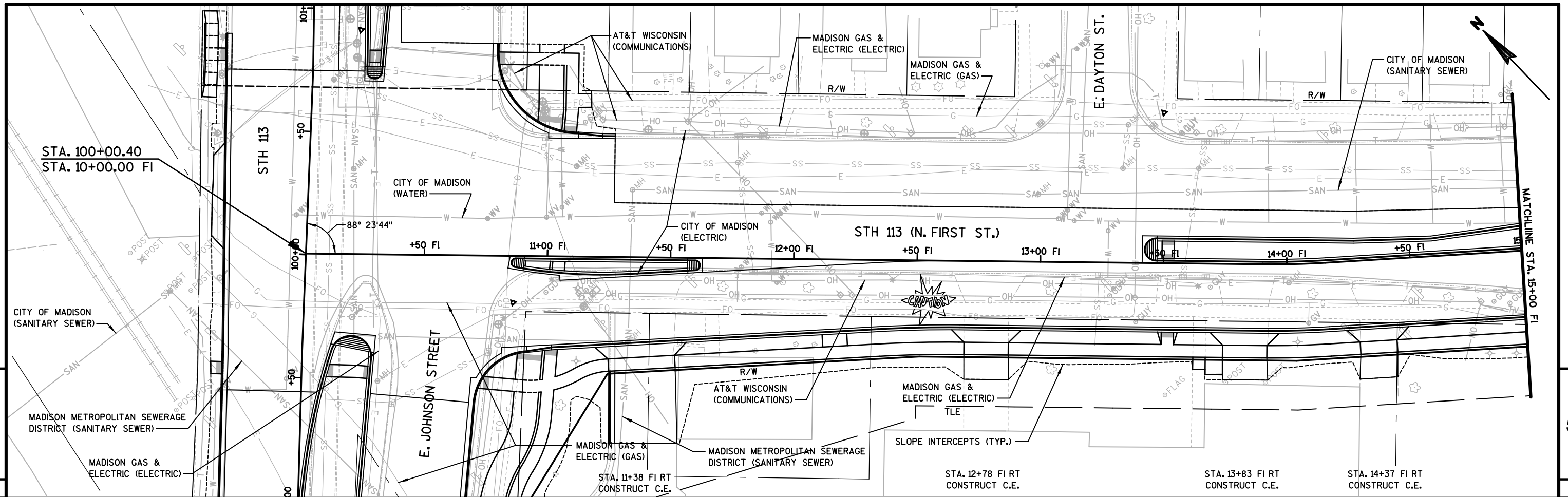
5

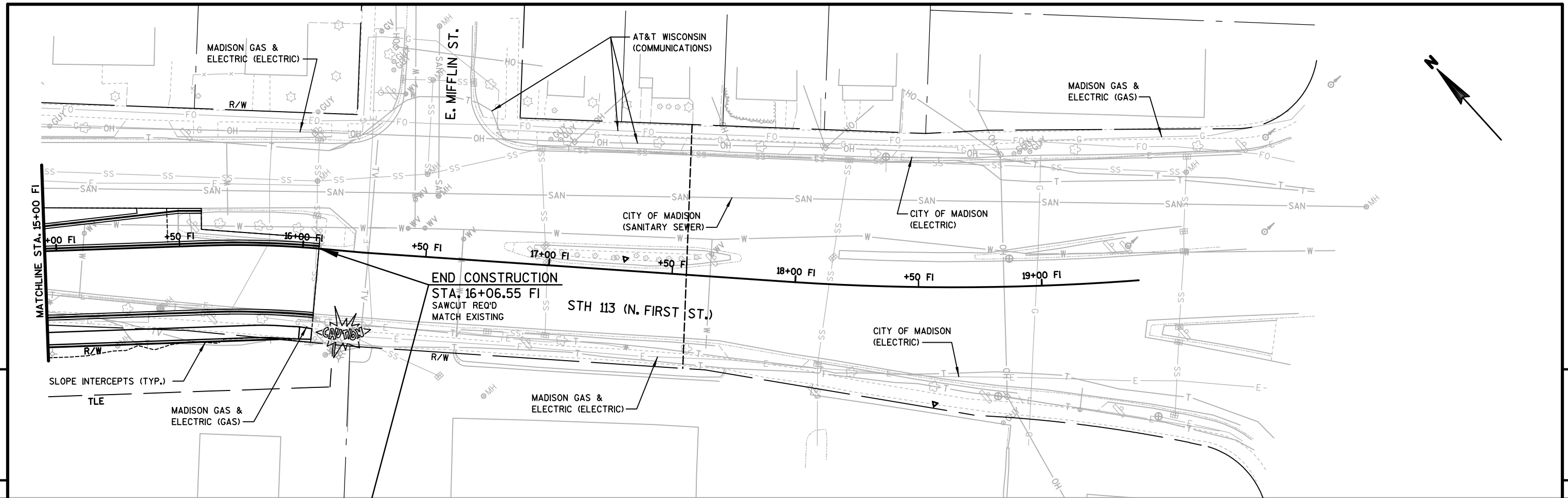


5



PROJECT NO: 5992-09-14      HWY: E. JOHNSON STREET      COUNTY: DANE      PLAN AND PROFILES - E. JOHNSON STREET      SHEET      E



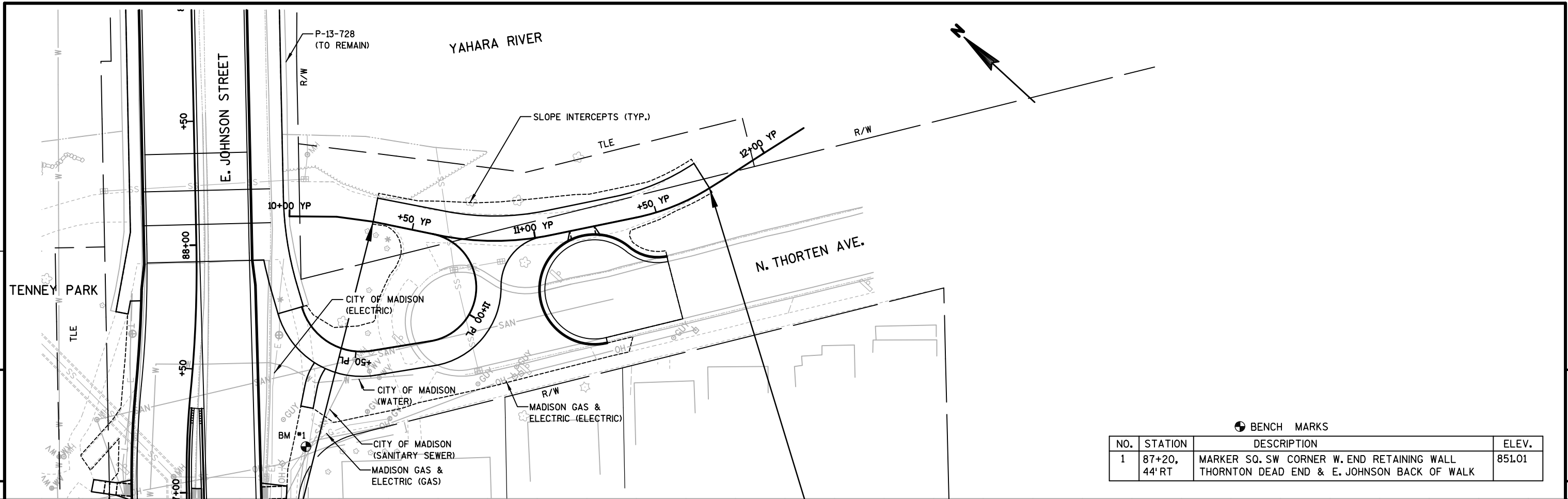


858 858  
856 856  
854 854  
852 852  
850 850  
848 848  
846 846  
844 844

850.46 850.76 850.43 850.50 850.23 850.24 850.53 851.35 852.90 854.93 856.74 858.48

15+00 FI 16+00 FI

PROJECT NO: 5992-09-14 HWY: E. JOHNSON STREET COUNTY: DANE PLAN AND PROFILE - N. FIRST STREET SHEET **E**

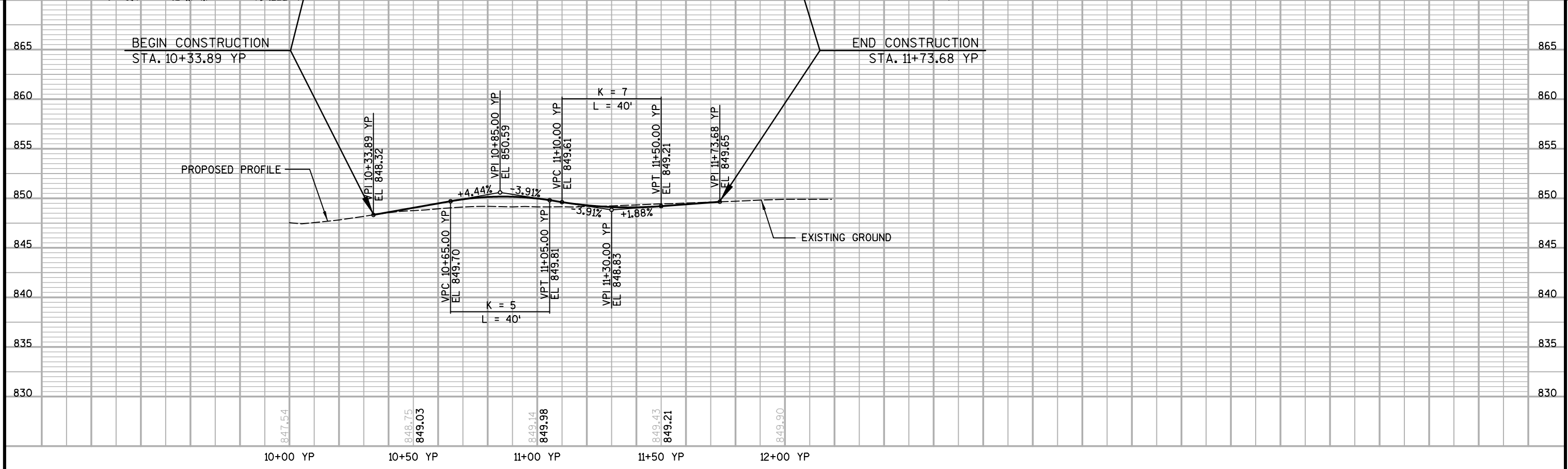


5

5

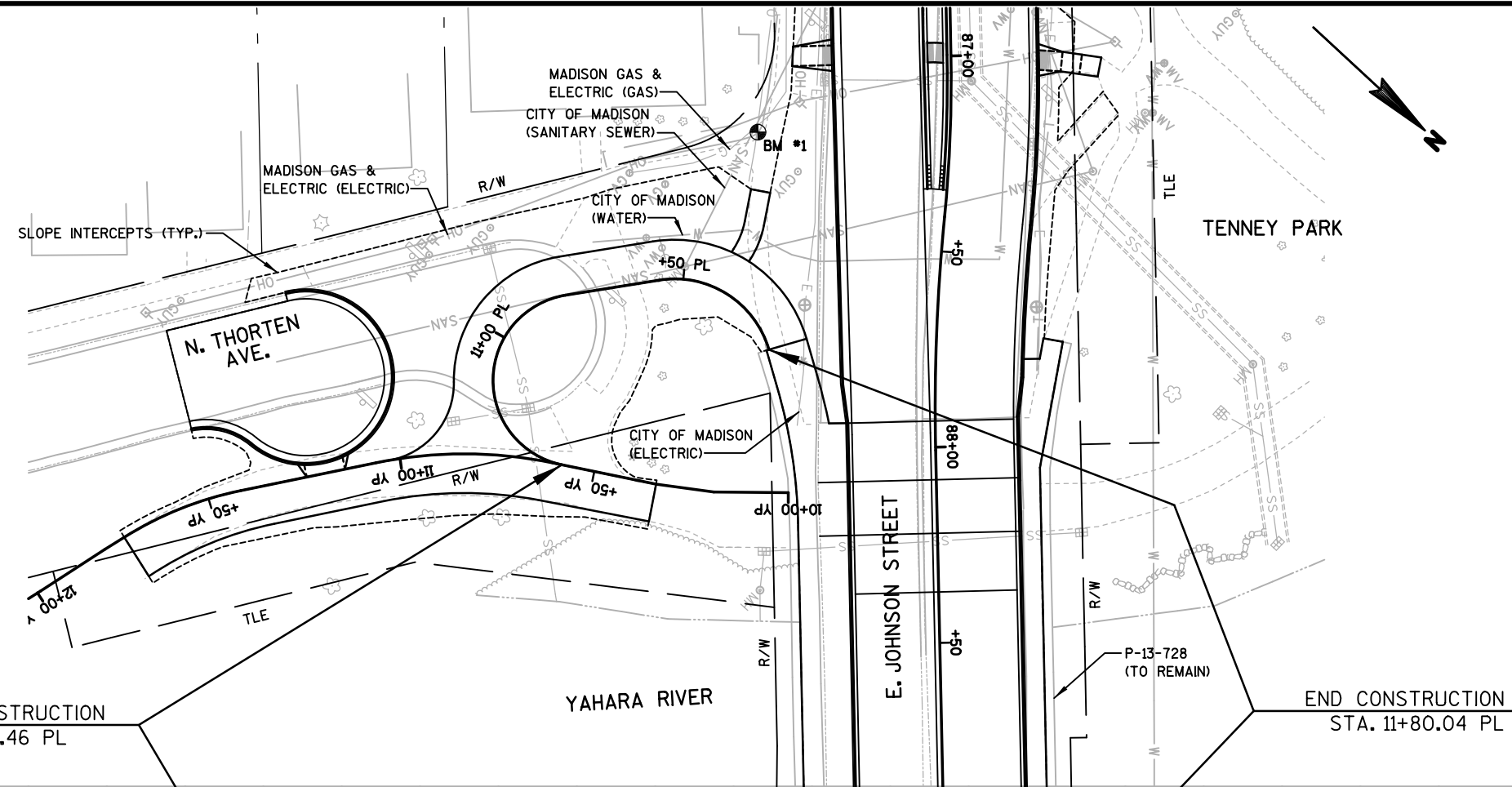
BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
1	87+20, 44' RT	MARKER SQ. SW CORNER W. END RETAINING WALL THORNTON DEAD END & E. JOHNSON BACK OF WALK	851.01



BEGIN CONSTRUCTION STA. 10+33.89 YP      END CONSTRUCTION STA. 11+73.68 YP

PROJECT NO: 5992-09-14      HWY: E. JOHNSON STREET      COUNTY: DANE      PLAN AND PROFILES - YP LINE      SHEET      E



BEGIN CONSTRUCTION  
STA. 10+58.46 PL

END CONSTRUCTION  
STA. 11+80.04 PL

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
1	87+20, 44' RT	MARKER SQ. SW CORNER W. END RETAINING WALL THORNTON DEAD END & E. JOHNSON BACK OF WALK	851.01

