

Madison, Wisconsin

# CITY OF MADISON

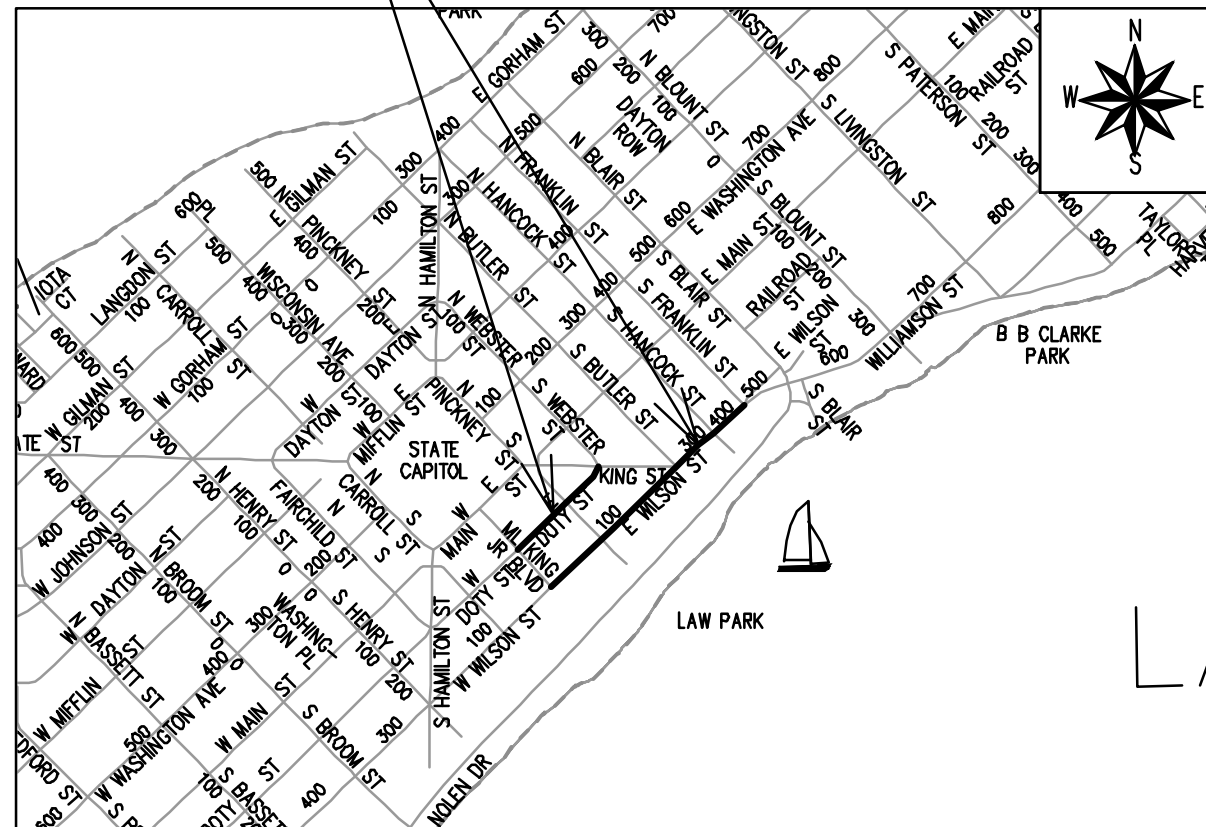
## CITY ENGINEERING DIVISION

### DEPARTMENT OF PUBLIC WORKS

# PLAN OF PROPOSED IMPROVEMENT

## E. WILSON ST. AND E. DOTY ST. RECONSTRUCTION ASSESSMENT DISTRICT - 2023

**PROJECT LOCATION**  
CITY PROJECT NO. 11543  
CONTRACT NO. 8735



**EARTH WORK SUMMARY:**  
EXCAVATION CUT (MEASURED PLAN QUANTITY) = 6,772 C.Y.  
ESTIMATED UNDISTRIBUTED UNDERCUT = 495 C.Y.  
TOTAL UNCLASSIFIED EXCAVATION CUT = 7,267 C.Y.

**INDEX OF SHEETS**

SHEET NO.	TITLE
1	TYPICAL SECTIONS
D1-D5	DETAILS
D6-D15	EROSION CONTROL PLAN
EC1-EC6	PLAN & PROFILE
P1-P6	SEWER PLAN & PROFILE
U1-U7	SANITARY SEWER SCHEDULE
U8	STORM SEWER SCHEDULE
U9-U11	WATER PLAN & PROFILE
W1-W6	WATER ABANDONMENTS
W7	WATER IMPACT PLAN
W8-W10	WATER ESTIMATE OF MATERIALS
W11	ELECTRICAL PLAN
E1-E11	PAVEMENT MARKINGS PLAN
PM1-PM7	TRAFFIC CONTROL PLAN
TC1-TC2	CROSS SECTIONS
X1-X16	MAINTENANCE PLAN
MN1-MN2	

CONVENTIONAL SIGNS	
FIELD VERIFY ALL UTILITY LOCATIONS	
GAS	— G —
STORM SEWER	— ST —
SANITARY SEWER	— SAN —
WATER	— W —
BURIED ELECTRIC	— E —
OVERHEAD ELECTRIC	— OH —
POWER POLE	□
ADA COMPLIANT RAMP W/ DETECTABLE WARNING FIELD	▤
COMBUSTIBLE FLUIDS	☀

**NOTES:**  
ALL GUTTERS SHALL DRAIN WITH A MINIMUM GRADE OF 0.50% TOWARD STORM SEWER INLETS. SIDEWALK RAMPS AND CURB THRU SIDEWALK RAMPS SHALL HAVE A MAXIMUM SLOPE OF 1" PER 12", SIDEWALK AND CURB RAMPS SHALL BE CONSTRUCTED WITH A SIDE SLOPE OF 1.50%. SIDEWALK SHALL HAVE A MINIMUM LONGITUDINAL SLOPE OF 0.50% AND A MAXIMUM LONGITUDINAL SLOPE OF 5.00% EXCEPT WHERE STREET GRADES EXCEED 5.00%.

PUBLIC IMPROVEMENT PROJECT APPROVED

APPROVED DATE: JANUARY 23, 2024

BY THE COMMON COUNCIL OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN APPROVED BY:

*J. Hill* Mar 15, 2024

City Engineer Date

STREET DESIGNED BY:



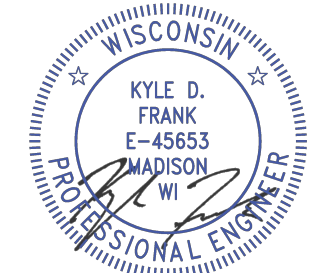
Mar 15, 2024

ELECTRICAL DESIGNED BY:



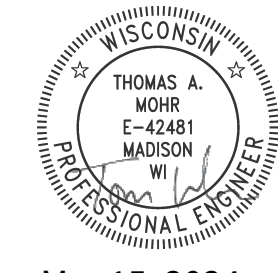
Mar 15, 2024

STORM & SANITARY SEWER DESIGNED BY:



Mar 15, 2024

GEOMETRICS, PAVEMENT MARKING, & TRAFFIC CONTROL DESIGNED BY:



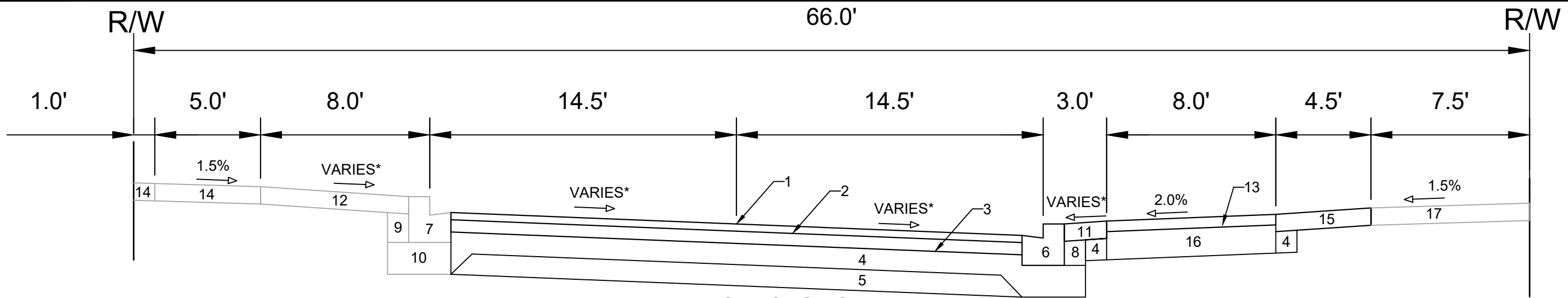
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WATER MAIN DESIGNED BY:



Mar 15, 2024

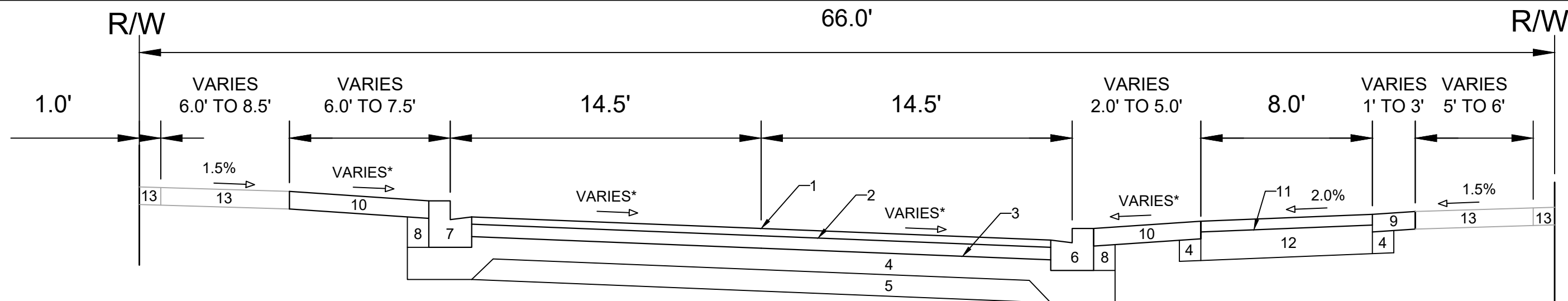
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**TYPICAL SECTION  
E WILSON ST  
STA 16+43 TO STA 17+51**

- |   |  |    |   |
|---|--|----|---|
| 1 | POINT REFERRED TO ON PROFILE                                 | 10 | EXISTING BASE COURSE TO REMAIN                                |
| 2 | 2.0" H.M.A. PAVEMENT- TYPE 4 MT 58-28 S                      | 11 | 5.0" CONCRETE TERRACE   |
| 3 | 3.5" H.M.A. PAVEMENT- TYPE 3 MT 58-28 S                      | 12 | EXISTING 5.0" CONCRETE TERRACE TO REMAIN                      |
| 4 | 6.0" CRUSHED AGGREGATE BASE COURSE GRADATION 2               | 13 | 3.0" H.M.A. PAVEMENT- TYPE 4 LT 58-28 S                       |
| 5 | 6.0" CRUSHED AGGREGATE BASE COURSE GRADATION 1               | 14 | EXISTING 5.0" CONCRETE SIDEWALK TO REMAIN                     |
| 6 | CONCRETE CURB AND GUTTER TYPE 'H' MODIFIED WITH 4" CURB HEAD | 15 | 5.0" COLORED CONCRETE TERRACE                                 |
| 7 | EXISTING CONCRETE CURB AND GUTTER TYPE 'H' TO REMAIN         | 16 | 8.0" CRUSHED AGGREGATE BASE COURSE GRADATION 2                |
| 8 | FILL (INCIDENTAL)  | 17 | EXISTING 5.0" CONCRETE SIDEWALK. REPLACE AS SHOWN ON P-SHEETS |
| 9 | EXISTING FILL TO REMAIN                                      |    |   |

**SPECIAL NOTES:**  
\*SEE P AND X SHEETS FOR CROSS SLOPES



**TYPICAL SECTION  
E WILSON ST  
STA 10+49 TO STA 16+43  
STA 20+36 TO STA 21+78**

- |   |  |    |   |
|---|--|----|---|
| 1 | POINT REFERRED TO ON PROFILE                                 | 8  | FILL (INCIDENTAL)   |
| 2 | 2.0" H.M.A. PAVEMENT- TYPE 4 MT 58-28 S                      | 9  | 5.0" COLORED CONCRETE TERRACE                                 |
| 3 | 3.5" H.M.A. PAVEMENT- TYPE 3 MT 58-28 S                      | 10 | 5.0" CONCRETE TERRACE   |
| 4 | 6.0" CRUSHED AGGREGATE BASE COURSE GRADATION 2               | 11 | 3.0" H.M.A. PAVEMENT- TYPE 4 LT 58-28 S                       |
| 5 | 6.0" CRUSHED AGGREGATE BASE COURSE GRADATION 1               | 12 | 8.0" CRUSHED AGGREGATE BASE COURSE GRADATION 2                |
| 6 | CONCRETE CURB AND GUTTER TYPE 'H' MODIFIED WITH 4" CURB HEAD | 13 | EXISTING 5.0" CONCRETE SIDEWALK, REPLACE AS SHOWN ON P-SHEETS |
| 7 | CONCRETE CURB AND GUTTER TYPE 'H'                            |    |   |

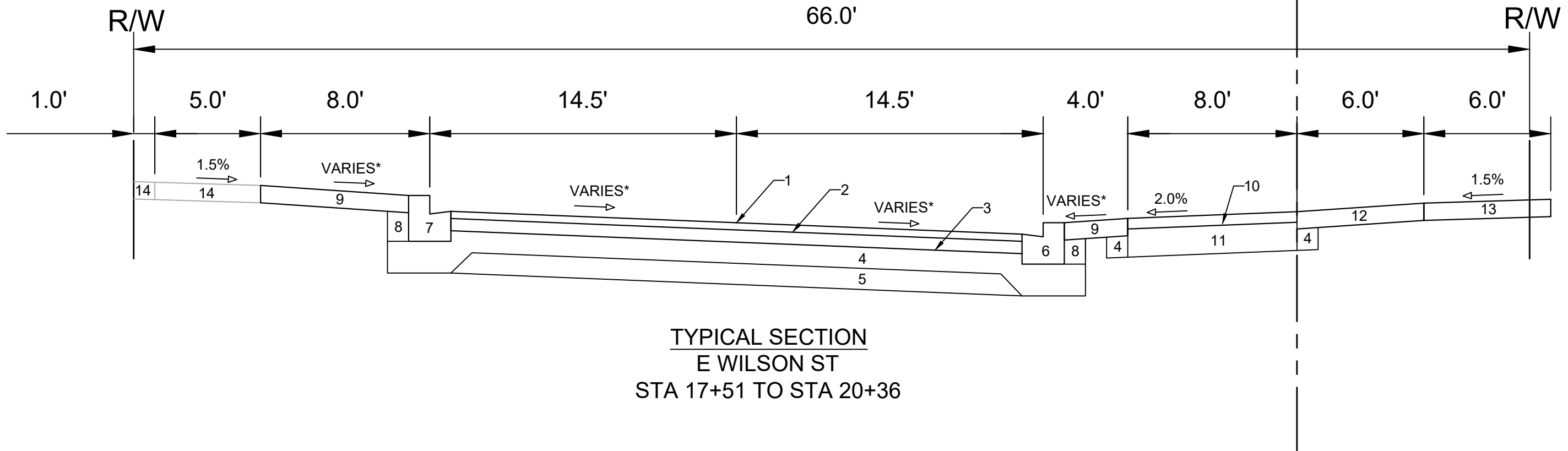
**SPECIAL NOTES:**  
\*SEE P AND X SHEETS FOR CROSS SLOPES

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E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
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CONTRACT NO: 8735



IMPROVEMENTS TO THE RIGHT OF THIS LINE WILL BE  
CONSTRUCTED BY OTHERS UNDER CONTRACT NO. 9257



TYPICAL SECTION  
E WILSON ST  
STA 17+51 TO STA 20+36

SPECIAL NOTES:

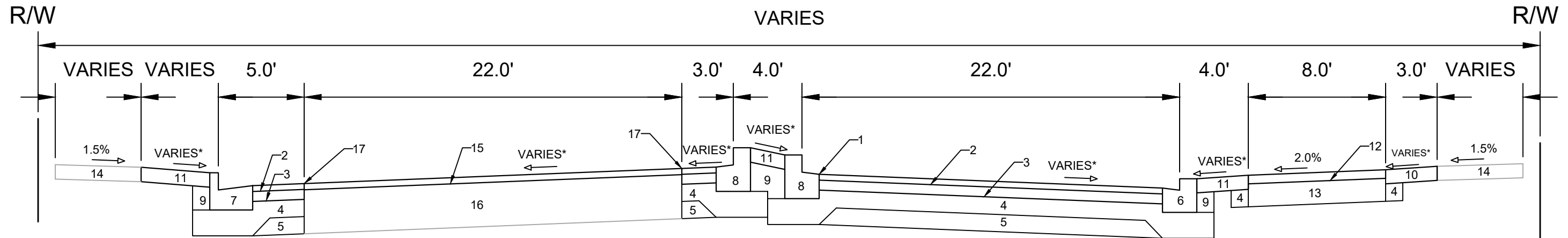
\*SEE P AND X SHEETS FOR CROSS SLOPES

- 1 POINT REFERRED TO ON PROFILE
- 2 2.0" H.M.A. PAVEMENT- TYPE 4 MT 58-28 S
- 3 3.5" H.M.A. PAVEMENT- TYPE 3 MT 58-28 S
- 4 6.0" CRUSHED AGGREGATE BASE COURSE GRADATION 2
- 5 6.0" CRUSHED AGGREGATE BASE COURSE GRADATION 1
- 6 CONCRETE CURB AND GUTTER TYPE 'H' MODIFIED WITH 4" CURB HEAD
- 7 CONCRETE CURB AND GUTTER TYPE 'H'
- 8 FILL (INCIDENTAL)
- 9 5.0" CONCRETE TERRACE
- 10 3.0" H.M.A. PAVEMENT - TYPE 4 LT 58-28 S
- 11 8.0" CRUSHED AGGREGATE BASE COURSE GRADATION 2
- 12 6" TOPSOIL, SEED, AND MATTING TO BE INSTALLED BY OTHERS
- 13 5" CONCRETE SIDEWALK TO BE INSTALLED BY OTHERS
- 14 EXISTING 5" CONCRETE SIDEWALK. REPLACE AS SHOWN ON P-SHEETS

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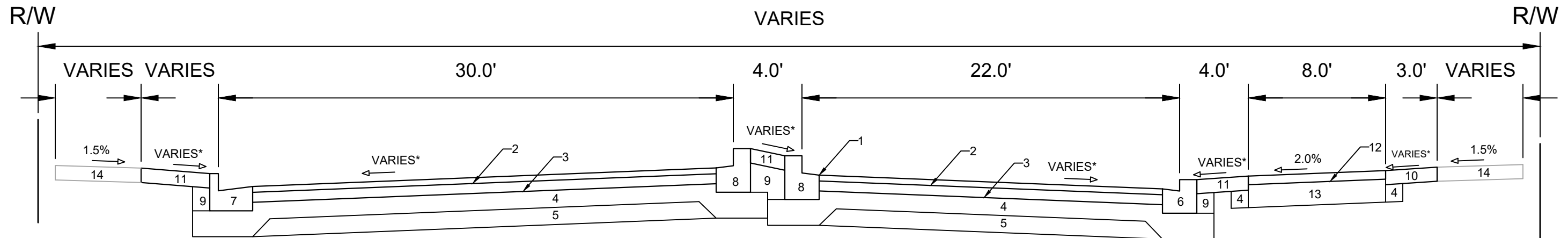


**TYPICAL SECTION  
E WILSON ST  
S. BUTLER ST TO S. HANCOCK ST  
STA 23+55 TO STA 25+25**

- 1 POINT REFERRED TO ON PROFILE
- 2 2.0" H.M.A. PAVEMENT- TYPE 4 MT 58-28 S
- 3 3.5" H.M.A. PAVEMENT- TYPE 3 MT 58-28 S
- 4 6.0" CRUSHED AGGREGATE BASE COURSE GRADATION 2
- 5 6.0" CRUSHED AGGREGATE BASE COURSE GRADATION 1
- 6 CONCRETE CURB AND GUTTER TYPE 'H' MODIFIED WITH 4" CURB HEAD
- 7 CONCRETE CURB AND GUTTER TYPE 'A'
- 8 CONCRETE CURB AND GUTTER TYPE 'E'
- 9 FILL (INCIDENTAL)
- 10 5.0" COLORED CONCRETE TERRACE
- 11 5.0" CONCRETE TERRACE
- 12 3.0" H.M.A. PAVEMENT- TYPE 4 LT 58-28 S
- 13 8.0" CRUSHED AGGREGATE BASE COURSE GRADATION 2
- 14 EXISTING CONCRETE SIDEWALK, REPLACE AT LOCATIONS IDENTIFIED IN P SHEETS
- 15 2.25" H.M.A. PAVEMENT- TYPE 4 MT 58-28 S
- 16 EXISTING BASE COURSE TO REMAIN
- 17 SAWCUT ASPHALT PAVEMENT, FULL DEPTH

**SPECIAL NOTES:**

\*SEE P AND X SHEETS FOR CROSS SLOPES



**TYPICAL SECTION  
E WILSON ST  
S. BUTLER ST TO S. HANCOCK ST  
STA 23+00 TO STA 23+55  
STA 25+25 TO STA 26+25**

- 1 POINT REFERRED TO ON PROFILE
- 2 2.0" H.M.A. PAVEMENT- TYPE 4 MT 58-28 S
- 3 3.5" H.M.A. PAVEMENT- TYPE 3 MT 58-28 S
- 4 6.0" CRUSHED AGGREGATE BASE COURSE GRADATION 2
- 5 6.0" CRUSHED AGGREGATE BASE COURSE GRADATION 1
- 6 CONCRETE CURB AND GUTTER TYPE 'H' MODIFIED WITH 4" CURB HEAD
- 7 CONCRETE CURB AND GUTTER TYPE 'A'
- 8 CONCRETE CURB AND GUTTER TYPE 'E'
- 9 FILL (INCIDENTAL)
- 10 5.0" COLORED CONCRETE TERRACE
- 11 5.0" CONCRETE TERRACE
- 12 3.0" H.M.A. PAVEMENT- TYPE 4 LT 58-28 S
- 13 8.0" CRUSHED AGGREGATE BASE COURSE GRADATION 2
- 14 EXISTING CONCRETE SIDEWALK, REPLACE AT LOCATIONS IDENTIFIED IN P SHEETS

**SPECIAL NOTES:**

\*SEE P AND X SHEETS FOR CROSS SLOPES

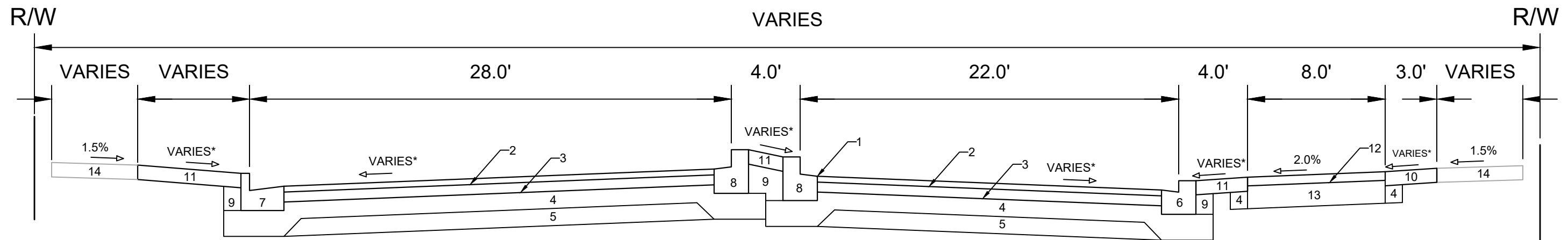
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CONTRACT NO: 11543

TYPICAL SECTIONS  
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TYPICAL SECTION  
 E WILSON ST  
 S. HANCOCK ST TO S. FRANKLIN ST

SPECIAL NOTES:

\*SEE P AND X SHEETS FOR CROSS SLOPES

- 1 POINT REFERRED TO ON PROFILE
- 2 2.0" H.M.A. PAVEMENT- TYPE 4 MT 58-28 S
- 3 3.5" H.M.A. PAVEMENT- TYPE 3 MT 58-28 S
- 4 6.0" CRUSHED AGGREGATE BASE COURSE GRADATION 2
- 5 6.0" CRUSHED AGGREGATE BASE COURSE GRADATION 1
- 6 CONCRETE CURB AND GUTTER TYPE 'H' MODIFIED WITH 4" CURB HEAD
- 7 CONCRETE CURB AND GUTTER TYPE 'A'
- 8 CONCRETE CURB AND GUTTER TYPE 'E'
- 9 FILL (INCIDENTAL)
- 10 5.0" COLORED CONCRETE TERRACE
- 11 5.0" CONCRETE TERRACE
- 12 3.0" H.M.A. PAVEMENT- TYPE 4 LT 58-28 S
- 13 8.0" CRUSHED AGGREGATE BASE COURSE GRADATION 2
- 14 EXISTING CONCRETE SIDEWALK, REPLACE AT LOCATIONS IDENTIFIED IN P SHEETS

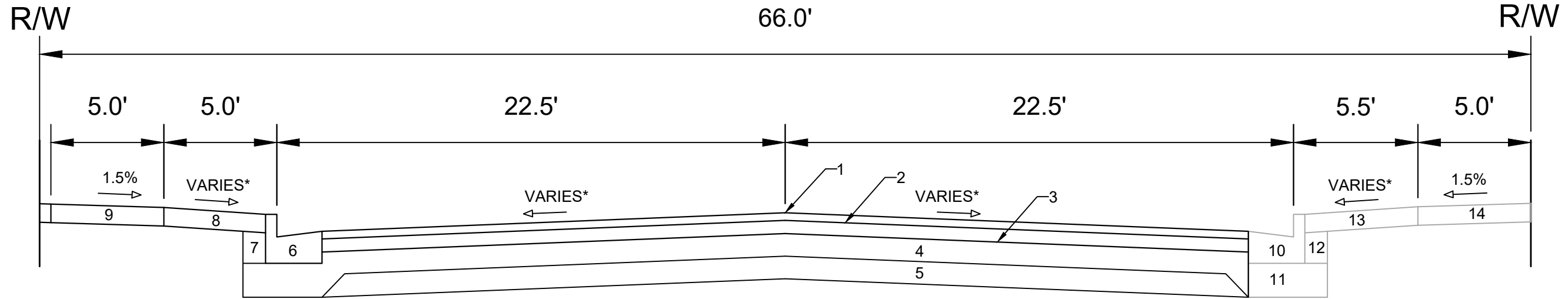
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 CONTRACT NO: 8735

TYPICAL SECTIONS  
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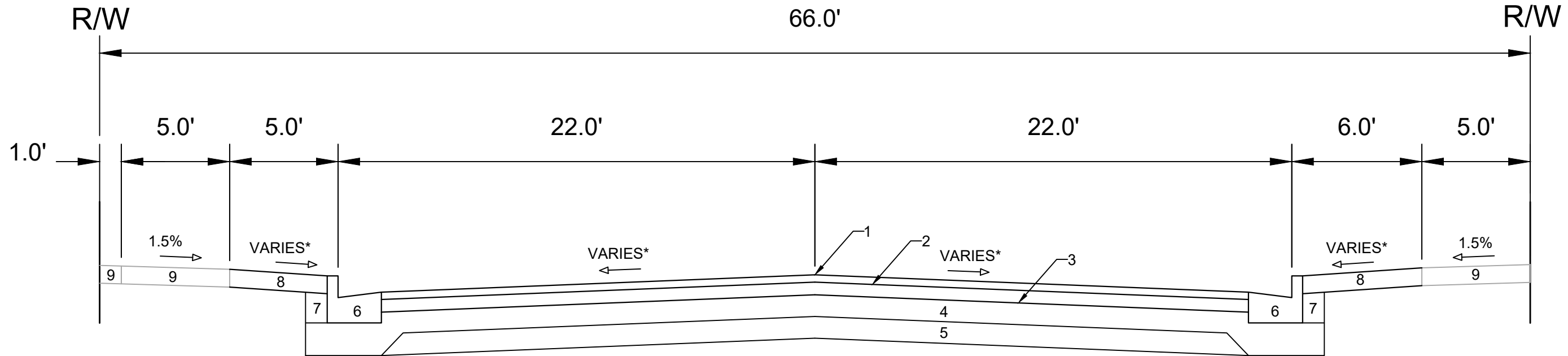
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**TYPICAL SECTION  
E DOTY ST  
S. PINCKNEY ST. TO KING ST.**

- |   |  |    |   |
|---|--|----|---|
| 1 | POINT REFERRED TO ON PROFILE                   | 8  | 5.0" CONCRETE TERRACE                     |
| 2 | 2.0" H.M.A. PAVEMENT- TYPE 4 MT 58-28 S        | 9  | 5.0" CONCRETE SIDEWALK                    |
| 3 | 3.5" H.M.A. PAVEMENT- TYPE 3 MT 58-28 S        | 10 | EXISTING TYPE A CURB AND GUTTER TO REMAIN |
| 4 | 6.0" CRUSHED AGGREGATE BASE COURSE GRADATION 2 | 11 | EXISTING BASE COURSE TO REMAIN            |
| 5 | 6.0" CRUSHED AGGREGATE BASE COURSE GRADATION 1 | 12 | EXISTING FILL TO REMAIN                   |
| 6 | CONCRETE CURB AND GUTTER TYPE 'A'              | 13 | EXISTING 5.0" CONCRETE TERRACE TO REMAIN  |
| 7 | FILL (INCIDENTAL)                              | 14 | EXISTING 5.0" CONCRETE SIDEWALK TO REMAIN |

**SPECIAL NOTES:**  
\*SEE P AND X SHEETS FOR CROSS SLOPES



**TYPICAL SECTION  
E DOTY ST  
M.L.K. JR. BLVD. TO S. PINCKNEY ST.**

- |   |  |
|---|--|
| 1 | POINT REFERRED TO ON PROFILE                                       |
| 2 | 2.0" H.M.A. PAVEMENT- TYPE 4 MT 58-28 S                            |
| 3 | 3.5" H.M.A. PAVEMENT- TYPE 3 MT 58-28 S                            |
| 4 | 6.0" CRUSHED AGGREGATE BASE COURSE GRADATION 2                     |
| 5 | 6.0" CRUSHED AGGREGATE BASE COURSE GRADATION 1                     |
| 6 | CONCRETE CURB AND GUTTER TYPE 'A'                                  |
| 7 | FILL (INCIDENTAL)  |
| 8 | 5.0" CONCRETE TERRACE  |
| 9 | EX. 5.0" CONCRETE SIDEWALK. REPLACE IN LOCATIONS SHOWN ON P-SHEETS |

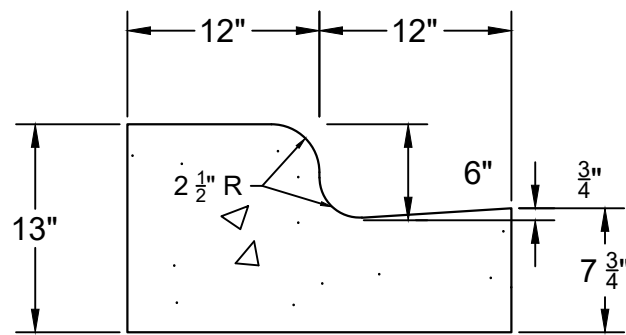
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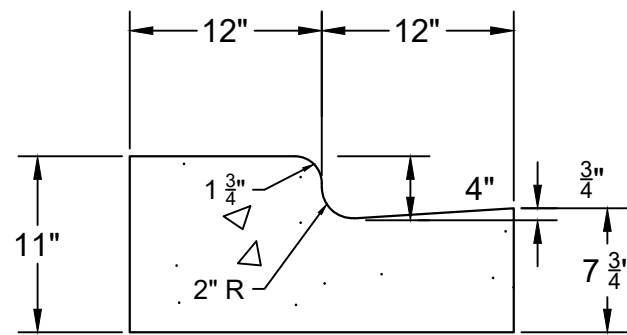
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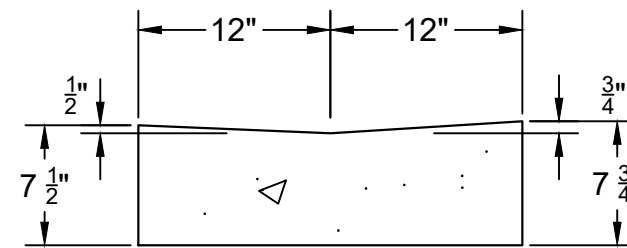
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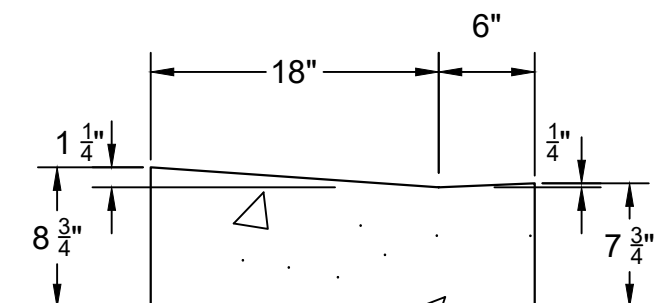
CURB DETAIL\*  
TYPE H



CURB DETAIL\*  
TYPE H - 4"



CURB DETAIL\*  
TYPE H - RAMP



CURB DETAIL\*  
TYPE X MODIFIED - RAMP

SPECIAL NOTES:

\*CURB AND GUTTER SHALL BE CONSTRUCTED PER THE GENERAL NOTES DESCRIPTION IN S.D.D. 3.06

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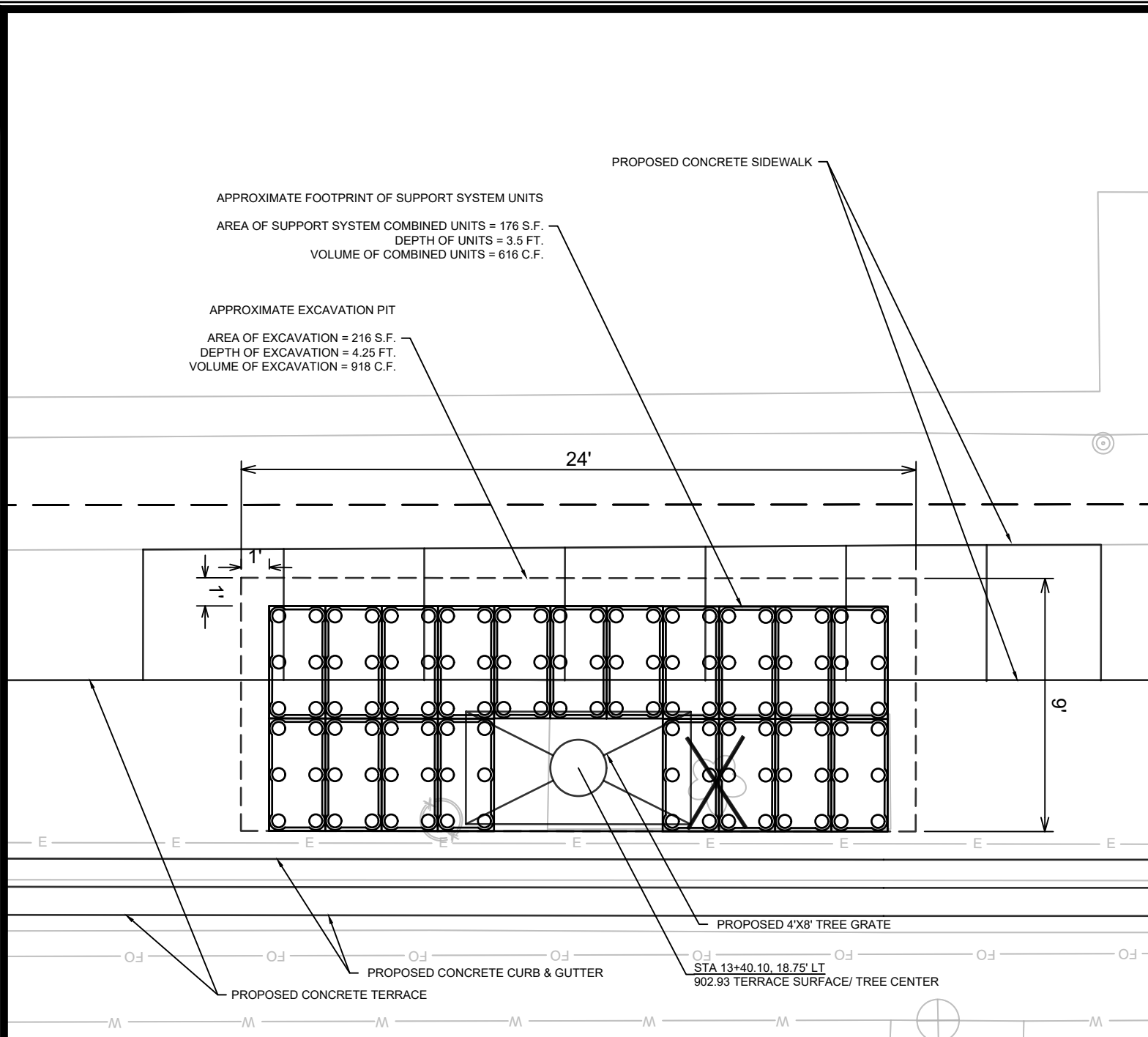
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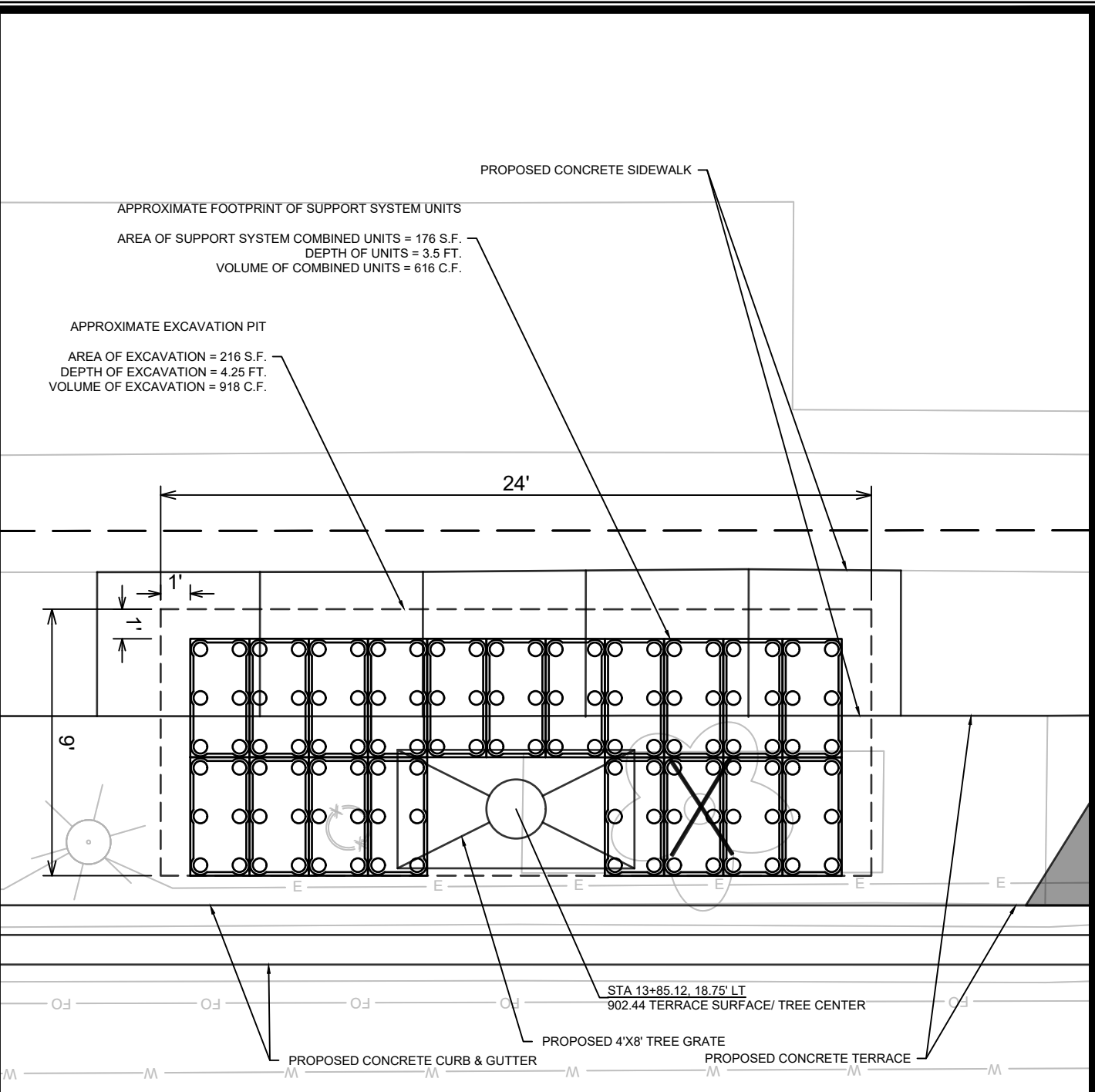
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 CONTRACT NO: 8735  
 DETAILS - TERRACE SUPPORT SYSTEM  
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**DETAIL TSS-1**  
**TERRACE SUPPORT SYSTEM**  
**HORIZONTAL LAYOUT**

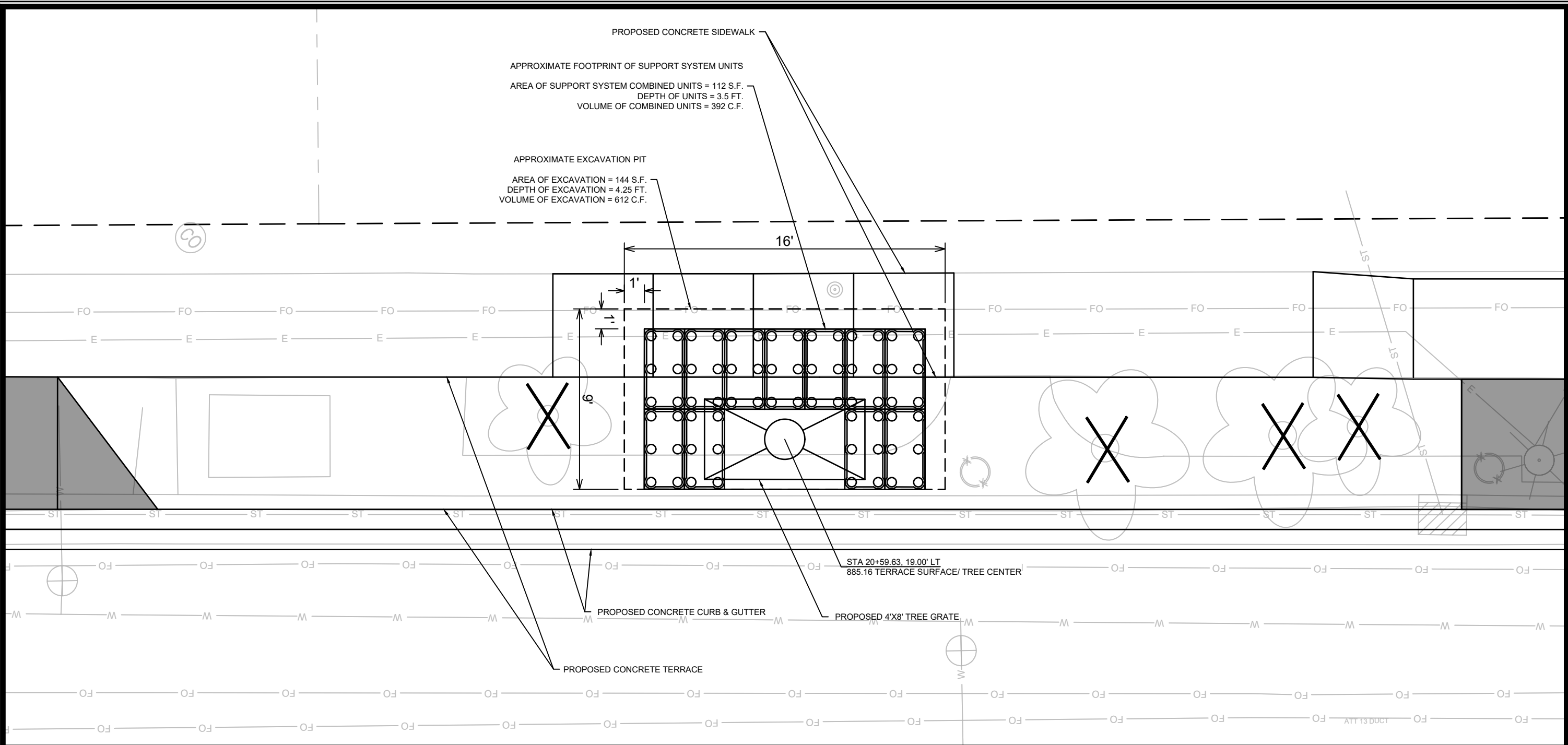


**DETAIL TSS-2**  
**TERRACE SUPPORT SYSTEM**  
**HORIZONTAL LAYOUT**

**SPECIAL NOTES**

1. TERRACE SUPPORT SYSTEM DIMENSIONS ARE BASED ON APPROVED BRAND, SILVA CELL BY DEEP ROOT. THE CONTRACTOR CAN INSTALL ANY OF THE APPROVED BRANDS AS DESCRIBED IN ARTICLE 214 OF THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION. IF THE BRAND SELECTED BY THE CONTRACTOR IS NOT APPROVED BY THE CITY, THE CONTRACTOR SHALL SUBMIT THE PRODUCT SPECIFICATIONS TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.
2. TERRACE SUPPORT SYSTEMS SHALL BE INSTALLED PER S.D.D. 2.16 OF THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION.
3. THE TERRACE SUPPORT SYSTEMS LAYOUT AND SIZE OF THE EXCAVATION PIT ARE APPROXIMATE AND ARE SUBJECT TO MODIFICATIONS IN THE FIELD BY THE ENGINEER BASED ON UTILITY CONFLICTS OR SPACE RESTRICTIONS.





## DETAIL TSS-3 TERRACE SUPPORT SYSTEM HORIZONTAL LAYOUT

**SPECIAL NOTES**

1. TERRACE SUPPORT SYSTEM DIMENSIONS ARE BASED ON APPROVED BRAND, SILVA CELL BY DEEP ROOT. THE CONTRACTOR CAN INSTALL ANY OF THE APPROVED BRANDS AS DESCRIBED IN ARTICLE 214 OF THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION. IF THE BRAND SELECTED BY THE CONTRACTOR IS NOT APPROVED BY THE CITY, THE CONTRACTOR SHALL SUBMIT THE PRODUCT SPECIFICATIONS TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.
2. TERRACE SUPPORT SYSTEMS SHALL BE INSTALLED PER S.D.D. 2.16 OF THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION.
3. THE TERRACE SUPPORT SYSTEMS LAYOUT AND SIZE OF THE EXCAVATION PIT ARE APPROXIMATE AND ARE SUBJECT TO MODIFICATIONS IN THE FIELD BY THE ENGINEER BASED ON UTILITY CONFLICTS OR SPACE RESTRICTIONS.

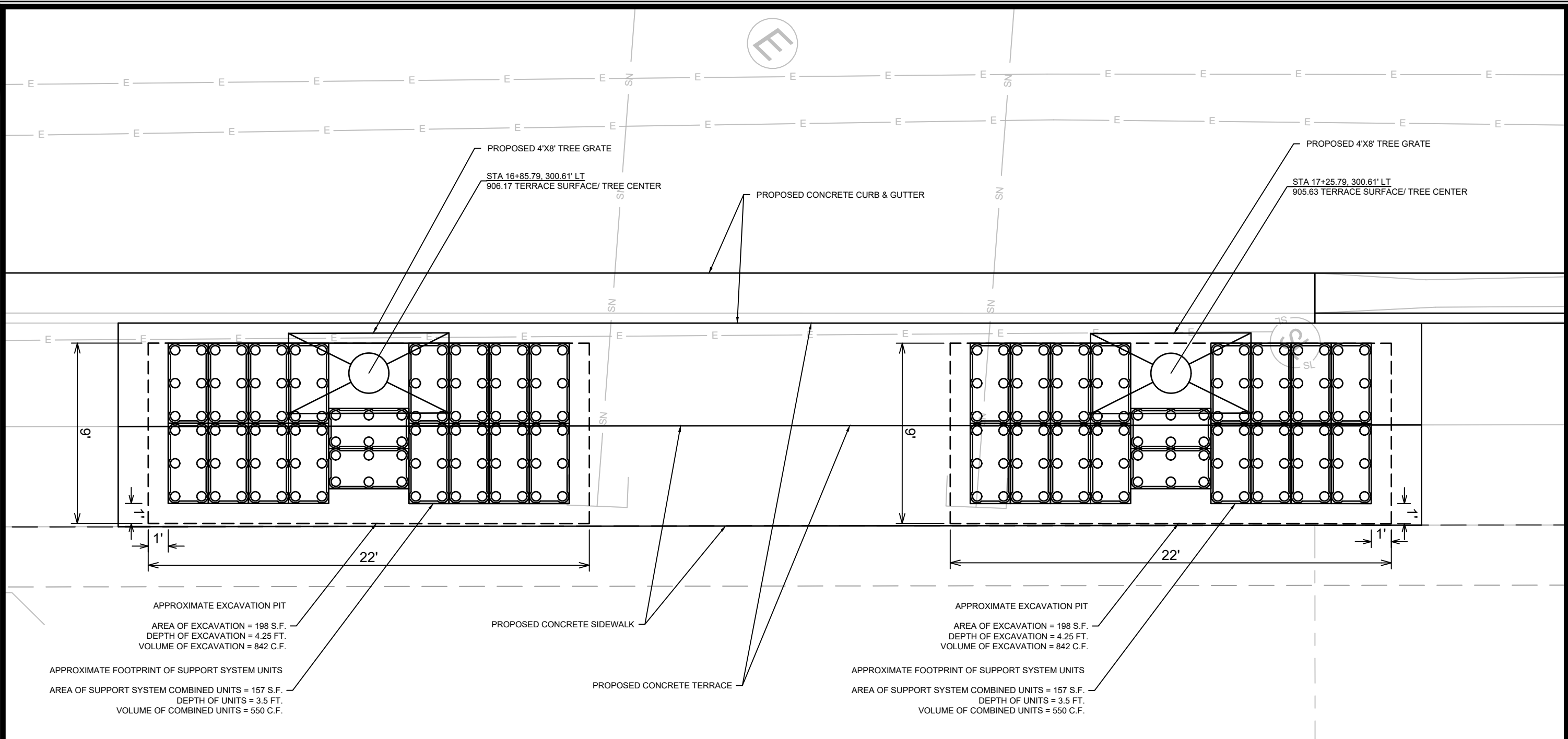
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**E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI**  
**8735**  
**CONTRACT NO:**

**DETAILS - TERRACE SUPPORT SYSTEM**  
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**11543**  
**D-8**



## DETAIL TSS-4 TERRACE SUPPORT SYSTEM HORIZONTAL LAYOUT

## DETAIL TSS-5 TERRACE SUPPORT SYSTEM HORIZONTAL LAYOUT

**SPECIAL NOTES**

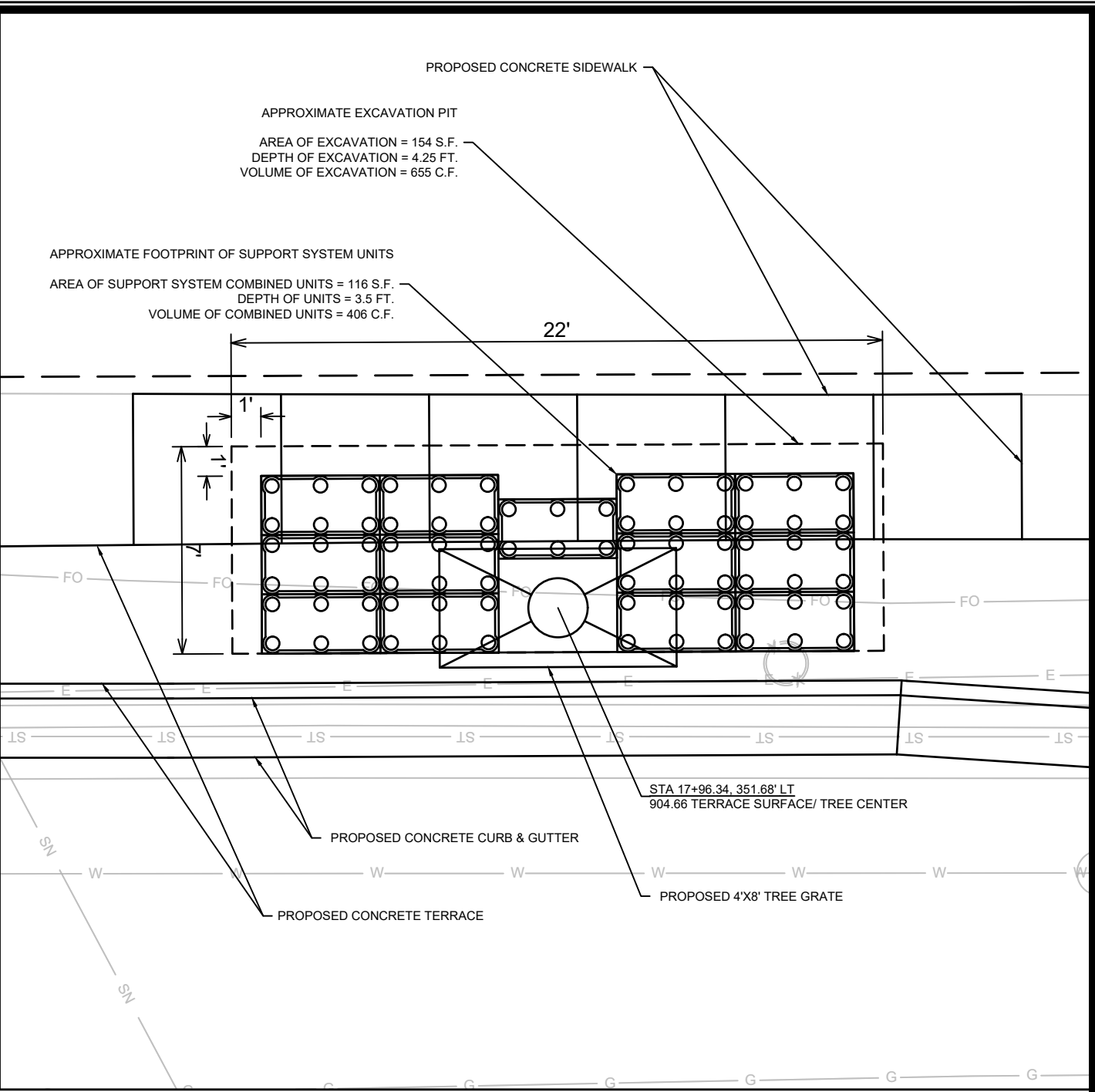
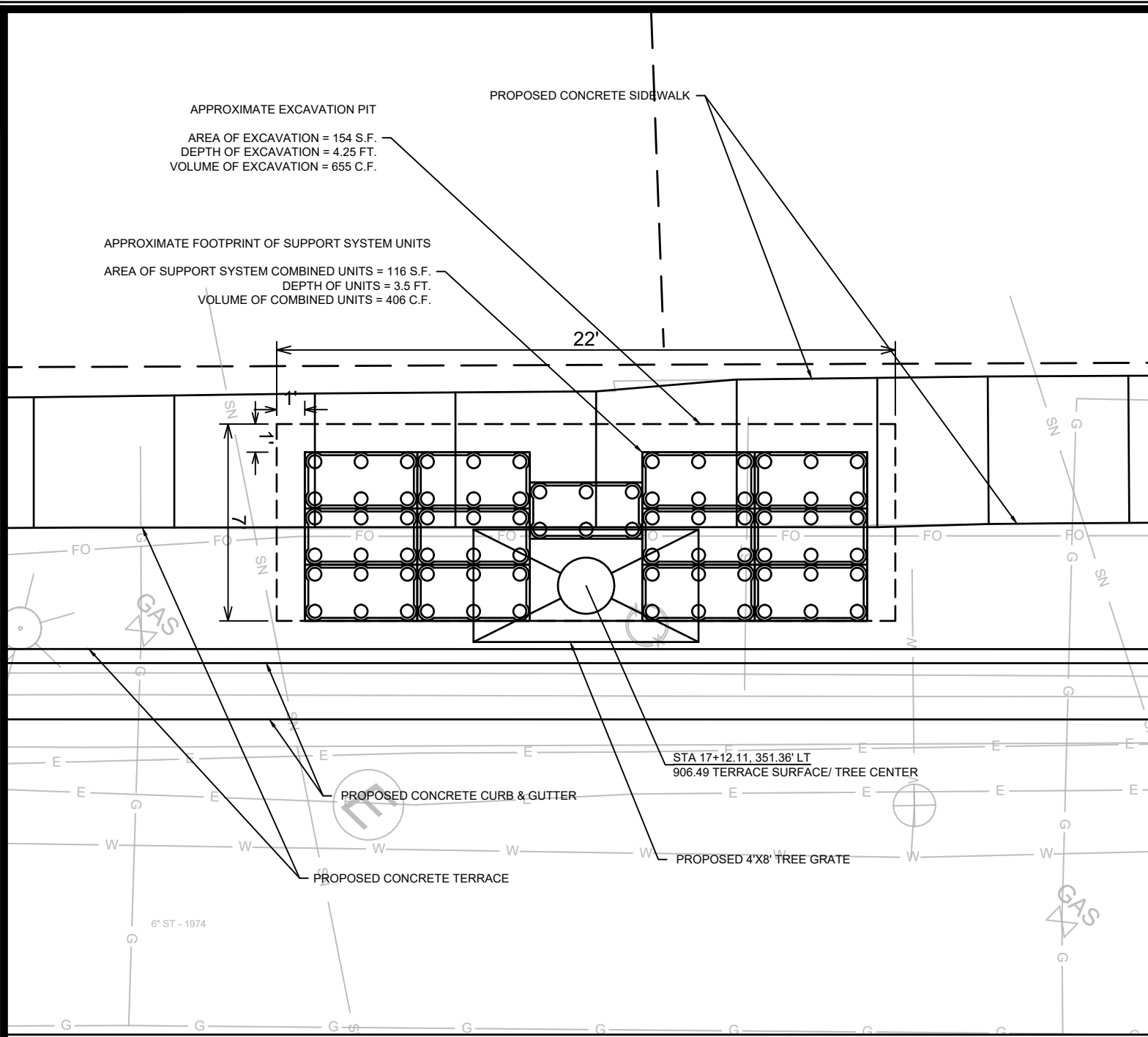
1. TERRACE SUPPORT SYSTEM DIMENSIONS ARE BASED ON APPROVED BRAND, SILVA CELL BY DEEP ROOT. THE CONTRACTOR CAN INSTALL ANY OF THE APPROVED BRANDS AS DESCRIBED IN ARTICLE 214 OF THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION. IF THE BRAND SELECTED BY THE CONTRACTOR IS NOT APPROVED BY THE CITY, THE CONTRACTOR SHALL SUBMIT THE PRODUCT SPECIFICATIONS TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.
2. TERRACE SUPPORT SYSTEMS SHALL BE INSTALLED PER S.D.D. 2.16 OF THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION.
3. THE TERRACE SUPPORT SYSTEMS LAYOUT AND SIZE OF THE EXCAVATION PIT ARE APPROXIMATE AND ARE SUBJECT TO MODIFICATIONS IN THE FIELD BY THE ENGINEER BASED ON UTILITY CONFLICTS OR SPACE RESTRICTIONS.

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DETAILS - TERRACE SUPPORT SYSTEM  
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11543  
D-9



## DETAIL TSS-6 TERRACE SUPPORT SYSTEM HORIZONTAL LAYOUT

## DETAIL TSS-7 TERRACE SUPPORT SYSTEM HORIZONTAL LAYOUT

### SPECIAL NOTES

1. TERRACE SUPPORT SYSTEM DIMENSIONS ARE BASED ON APPROVED BRAND, SILVA CELL BY DEEP ROOT. THE CONTRACTOR CAN INSTALL ANY OF THE APPROVED BRANDS AS DESCRIBED IN ARTICLE 214 OF THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION. IF THE BRAND SELECTED BY THE CONTRACTOR IS NOT APPROVED BY THE CITY, THE CONTRACTOR SHALL SUBMIT THE PRODUCT SPECIFICATIONS TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.
2. TERRACE SUPPORT SYSTEMS SHALL BE INSTALLED PER S.D.D. 2.16 OF THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION.
3. THE TERRACE SUPPORT SYSTEMS LAYOUT AND SIZE OF THE EXCAVATION PIT ARE APPROXIMATE AND ARE SUBJECT TO MODIFICATIONS IN THE FIELD BY THE ENGINEER BASED ON UTILITY CONFLICTS OR SPACE RESTRICTIONS.

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 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 CONTRACT NO: 8735  
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11543  
 D-10

210 M.L.K. JR. BLVD

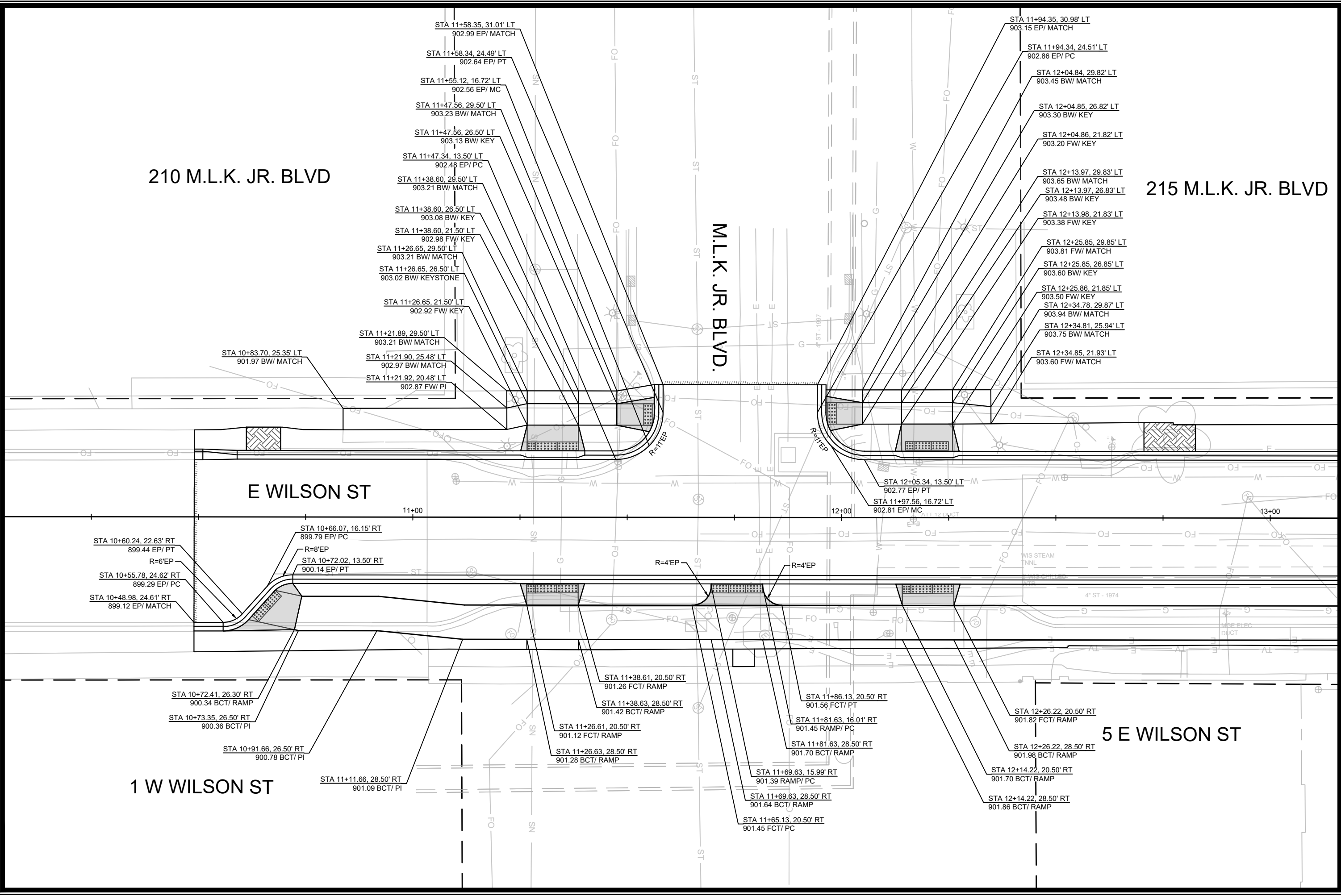
215 M.L.K. JR. BLVD

M.L.K. JR. BLVD.

E WILSON ST

5 E WILSON ST

1 W WILSON ST



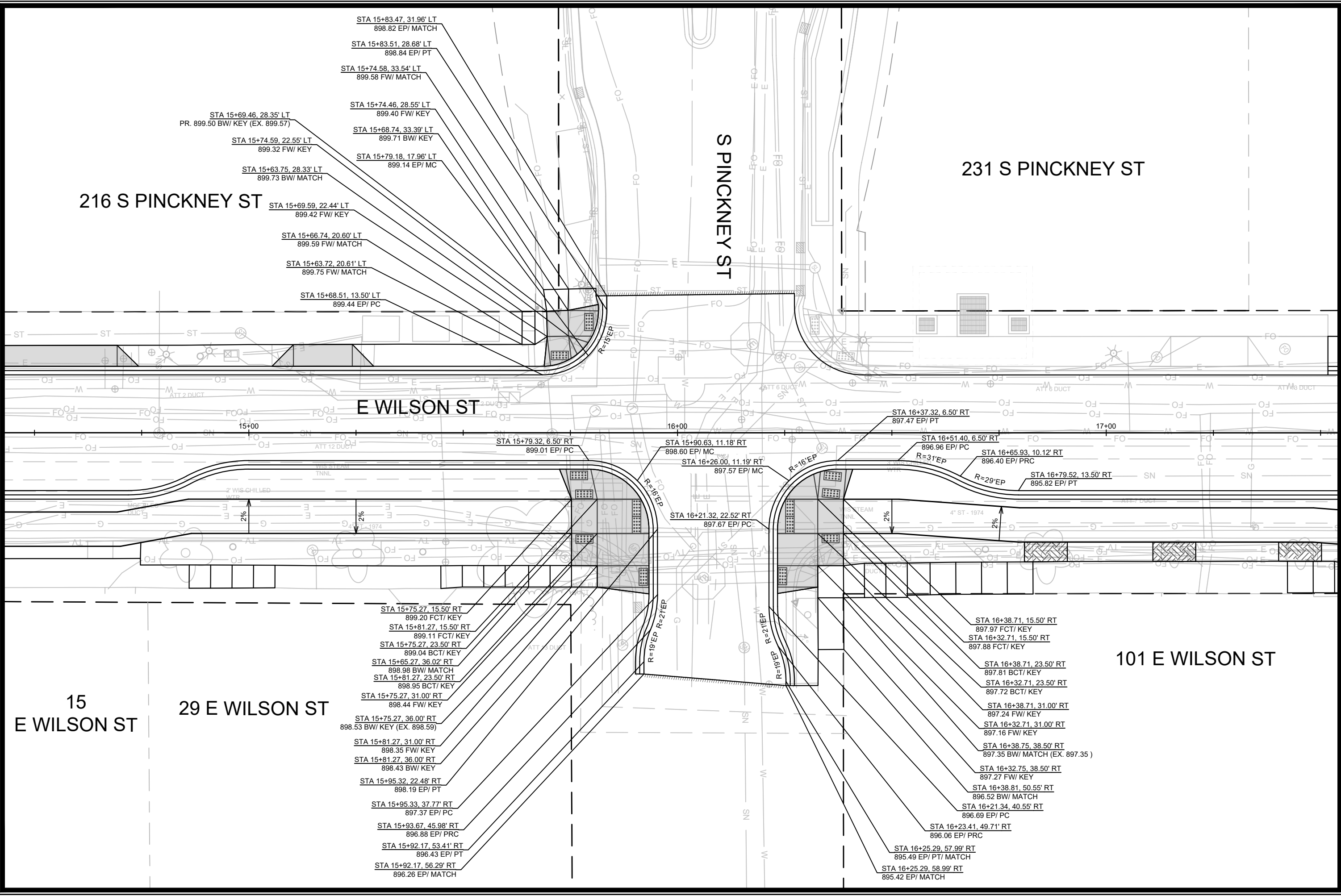
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DETAILS - INTERSECTION GRADES



11543  
 D-11



216 S PINCKNEY ST

S PINCKNEY ST

231 S PINCKNEY ST

E WILSON ST

101 E WILSON ST

15 E WILSON ST

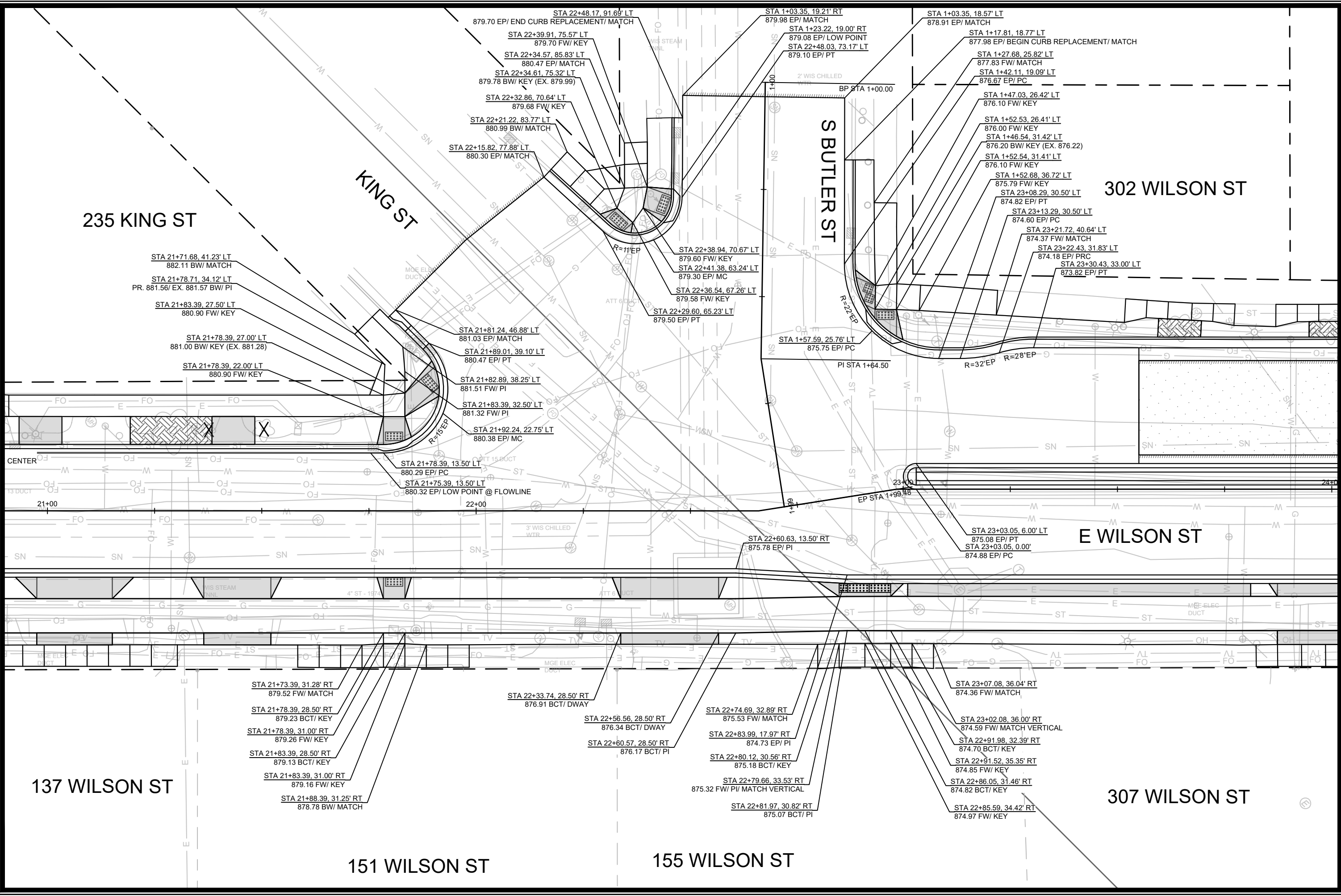
29 E WILSON ST

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 E WILSON ST & DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
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11543  
 D-12

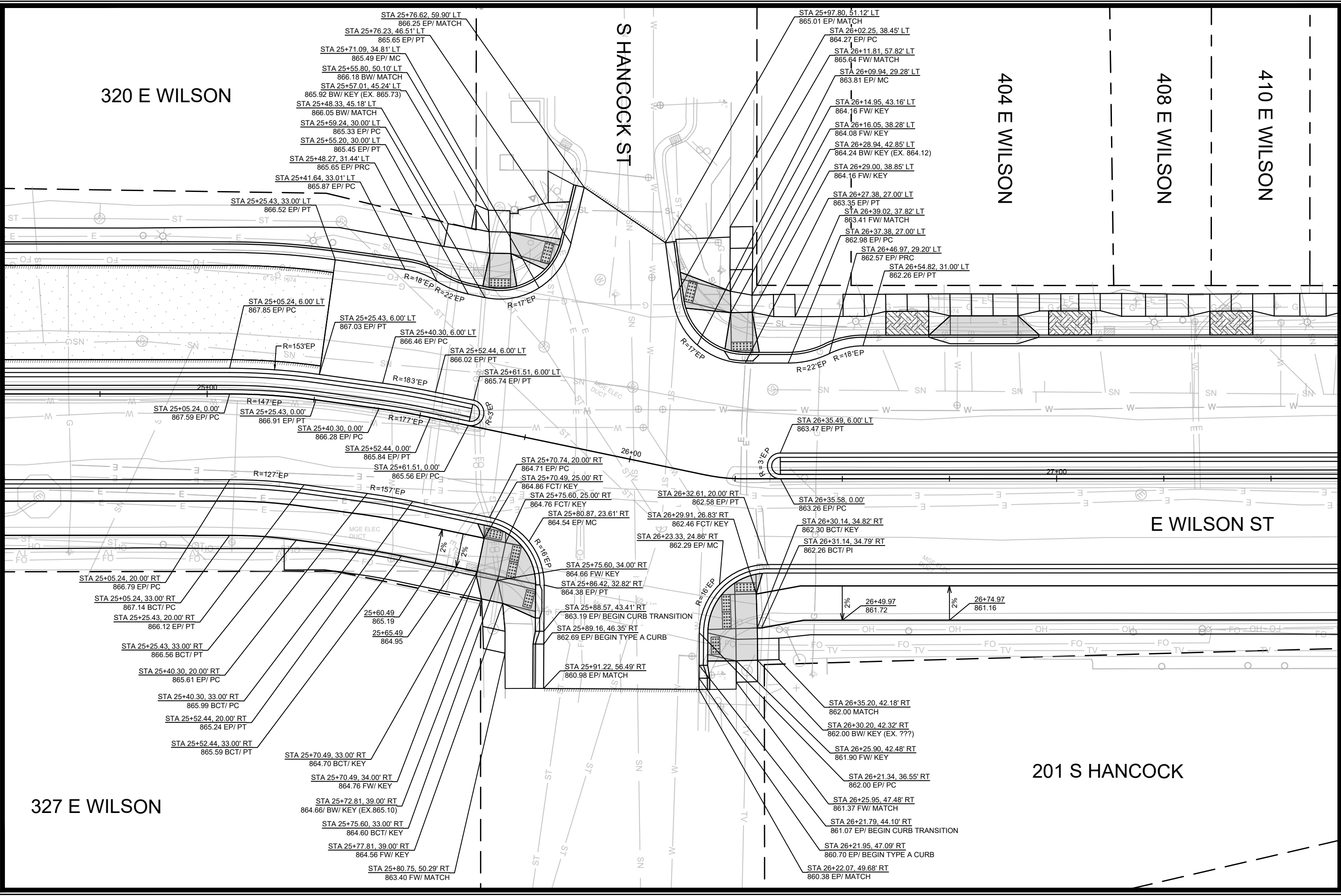


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 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 CONTRACT NO: 8735

DETAILS - INTERSECTION GRADES  
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 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 CONTRACT NO: 8735

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11543  
 D-14

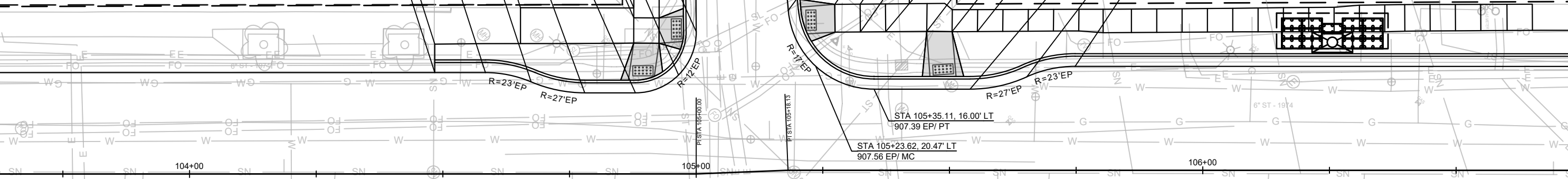


10 S DOTY ST

- STA 105+01.52, 39.87' LT  
908.12 EP/ MATCH
- STA 105+01.12, 28.06' LT  
907.94 EP/ PT
- STA 104+96.51, 19.54' LT  
907.91 EP/ MC/ LOW POINT
- STA 104+87.70, 35.81' LT  
908.64 BW/ MATCH
- STA 104+87.69, 32.74' LT  
908.48 BW/ MATCH (EX.908.54)
- STA 104+87.70, 30.81' LT  
908.38 BW/ KEY (EX.908.52)
- STA 104+88.00, 16.00' LT  
907.96 EP/ PC
- STA 104+78.00, 16.00' LT  
908.12 EP/ PT
- STA 104+65.32, 32.79' LT  
909.05 BW/ MATCH
- STA 104+67.42, 18.16' LT  
908.30 EP/ PRC
- STA 104+58.40, 20.00' LT  
908.50 EP/ PC
- STA 104+48.40, 25.60' LT  
909.20 FW/ MATCH
- STA 104+48.40, 20.00' LT  
908.67 EP/ MATCH

121 S PINCKNEY ST | 115 KING ST

- STA 105+18.18, 31.53' LT  
907.74 EP/ PC
- STA 105+27.36, 32.73' LT  
908.04 BW/ KEY
- STA 105+32.36, 32.77' LT  
908.11 BW/ KEY (EX.908.11)
- STA 105+32.41, 27.30' LT  
908.02 FW/ KEY
- STA 105+42.16, 39.19' LT  
908.26 BW/ MATCH
- STA 105+37.41, 27.34' LT  
907.94 FW/ MATCH
- STA 105+45.51, 27.41' LT  
907.90 FW/ KEY
- STA 105+50.51, 27.35' LT  
907.83 FW/ KEY
- STA 105+55.51, 27.36' LT  
907.76 FW/ MATCH
- STA 105+54.07, 16.00' LT  
907.17 EP/ PC
- STA 105+65.26, 18.43' LT  
907.11 EP/ PRC
- STA 105+74.80, 20.50' LT  
907.01 EP/ PT



E DOTY ST

- STA 104+49.77, 20.00' RT  
907.83 EP/ PC
- STA 104+58.78, 18.16' RT  
907.70 EP/ PRC
- STA 104+69.36, 16.00' RT  
907.61 EP/ PT
- STA 104+70.10, 32.60' RT  
907.81 BW/ MATCH
- STA 104+79.36, 16.00' RT  
907.46 EP/ PC
- STA 104+80.11, 32.61' RT  
907.35 BW/ KEYSTONE/ MATCH VERTICAL
- STA 104+80.23, 37.57' RT  
907.19 BW/ MATCH
- STA 104+91.38, 20.98' RT  
907.02 EP/ MC
- STA 104+96.36, 33.00' RT  
906.59 EP/ PC
- STA 104+96.36, 38.00' RT  
906.49 EP/ MATCH

216 S PINCKNEY ST

S PINCKNEY ST

231 S PINCKNEY ST

**11543**  
**E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI**  
**CONTRACT NO: 8735**

DETAILS - INTERSECTION GRADES  
 D-15

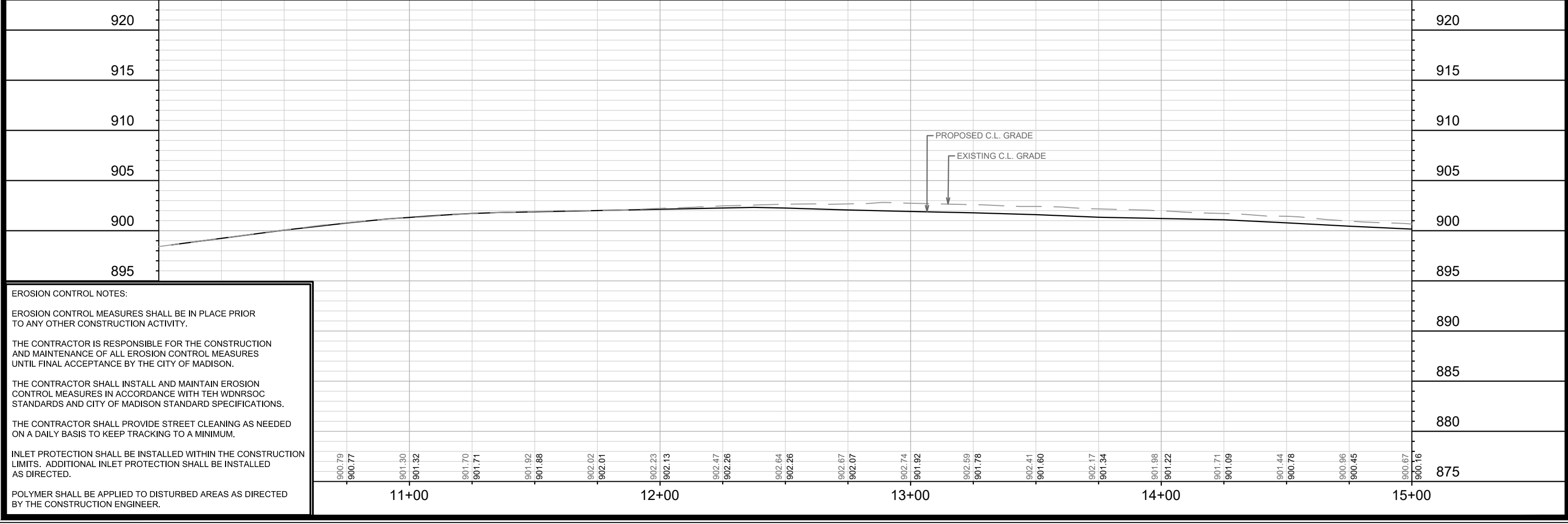
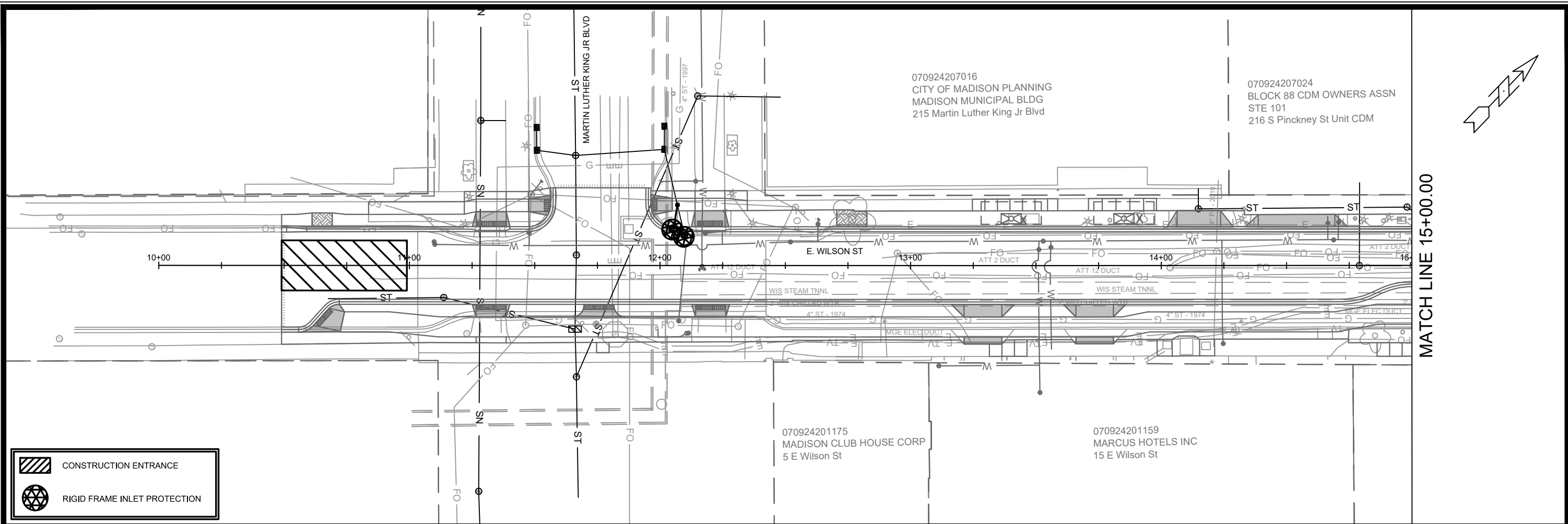
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11543  
 D-15





**EROSION CONTROL NOTES:**

EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY OTHER CONSTRUCTION ACTIVITY.

THE CONTRACTOR IS RESPONSIBLE FOR THE CONSTRUCTION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES UNTIL FINAL ACCEPTANCE BY THE CITY OF MADISON.

THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH THE WDMRSOC STANDARDS AND CITY OF MADISON STANDARD SPECIFICATIONS.

THE CONTRACTOR SHALL PROVIDE STREET CLEANING AS NEEDED ON A DAILY BASIS TO KEEP TRACKING TO A MINIMUM.

INLET PROTECTION SHALL BE INSTALLED WITHIN THE CONSTRUCTION LIMITS. ADDITIONAL INLET PROTECTION SHALL BE INSTALLED AS DIRECTED.

POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER.

900.79	900.77	901.30	901.32	901.70	901.71	901.92	901.88	902.02	902.01	902.23	902.13	902.47	902.26	902.64	902.26	902.67	902.07	902.74	901.92	902.59	901.78	902.41	901.60	902.17	901.34	901.98	901.22	901.71	901.09	901.44	900.78	900.96	900.45	900.67	900.16
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MATCH LINE 15+00.00

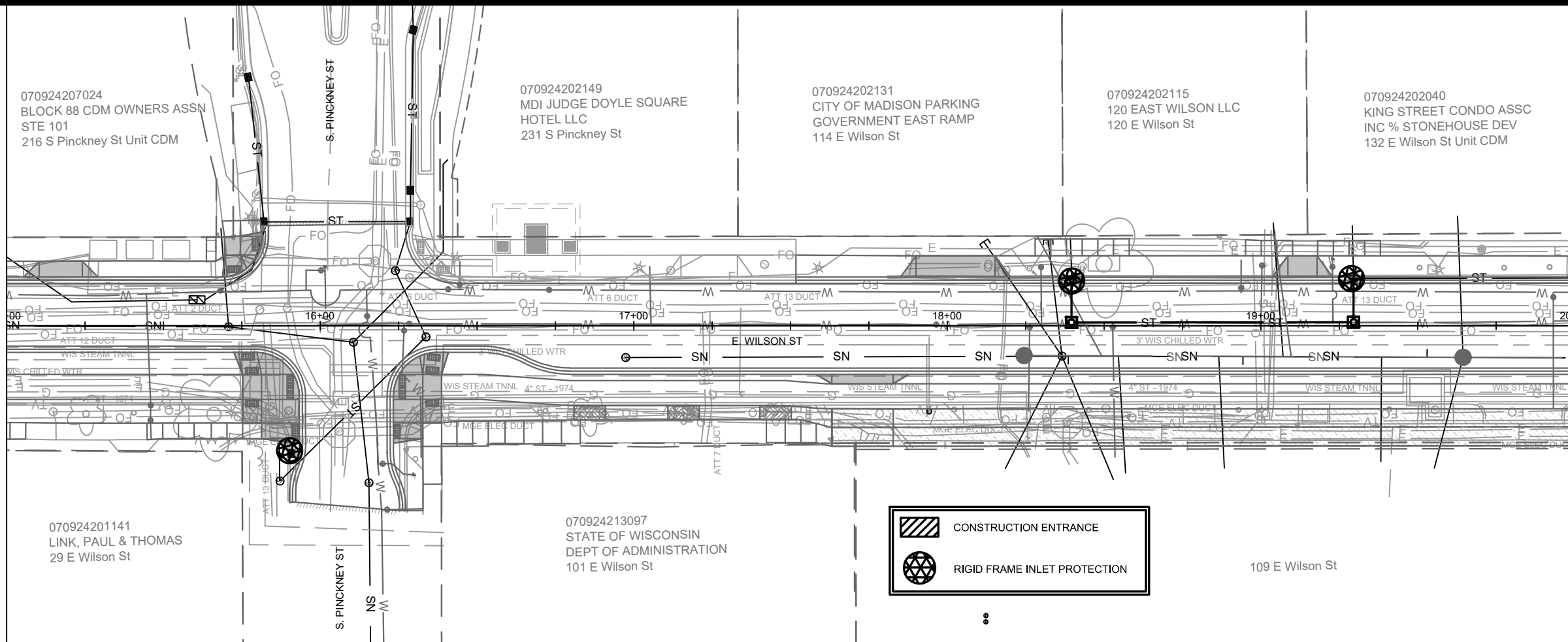
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 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
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 CONTRACT NO: 8735  
 EC-1



MATCH LINE 15+00.00

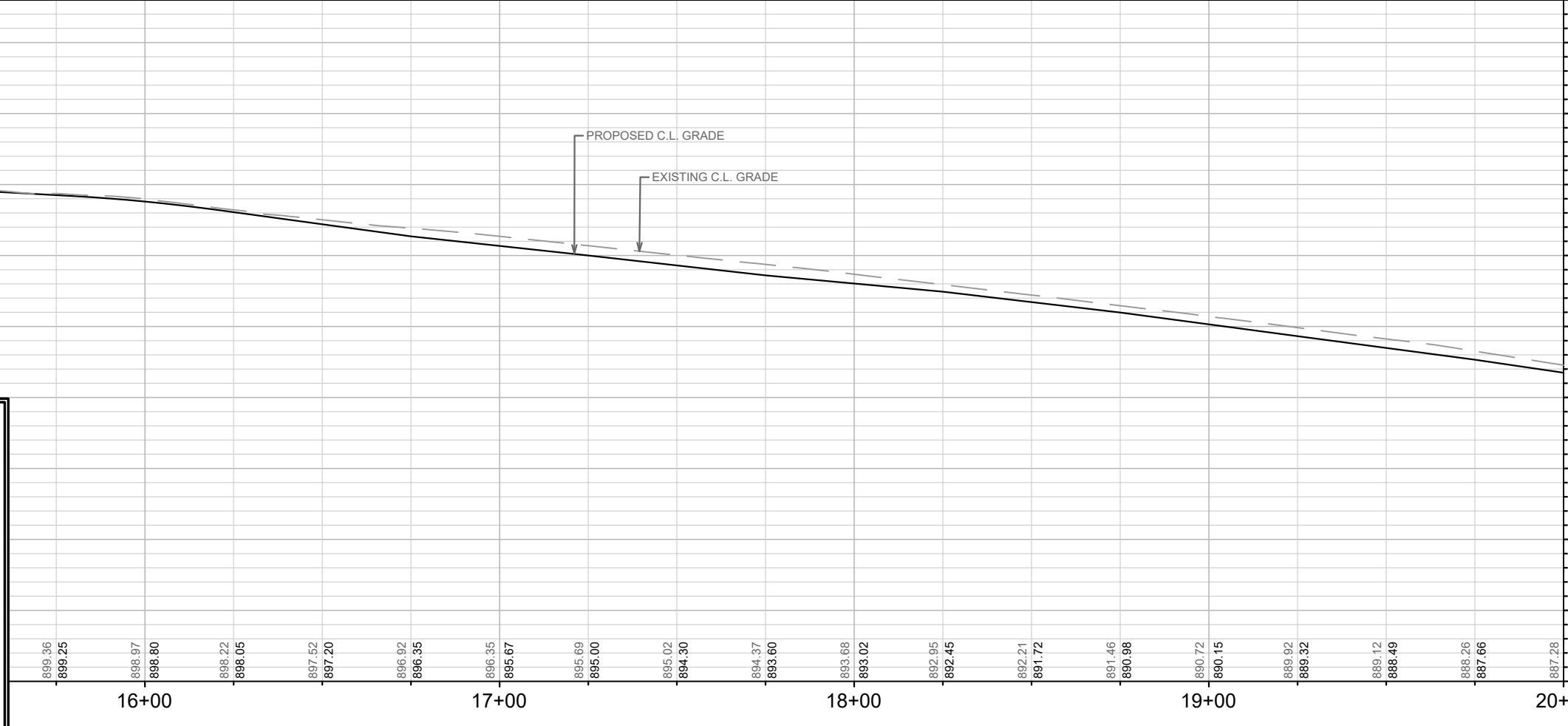
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	CONSTRUCTION ENTRANCE
	RIGID FRAME INLET PROTECTION

910  
905  
900  
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885

910  
905  
900  
895  
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870  
865



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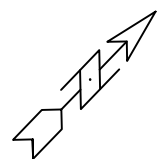
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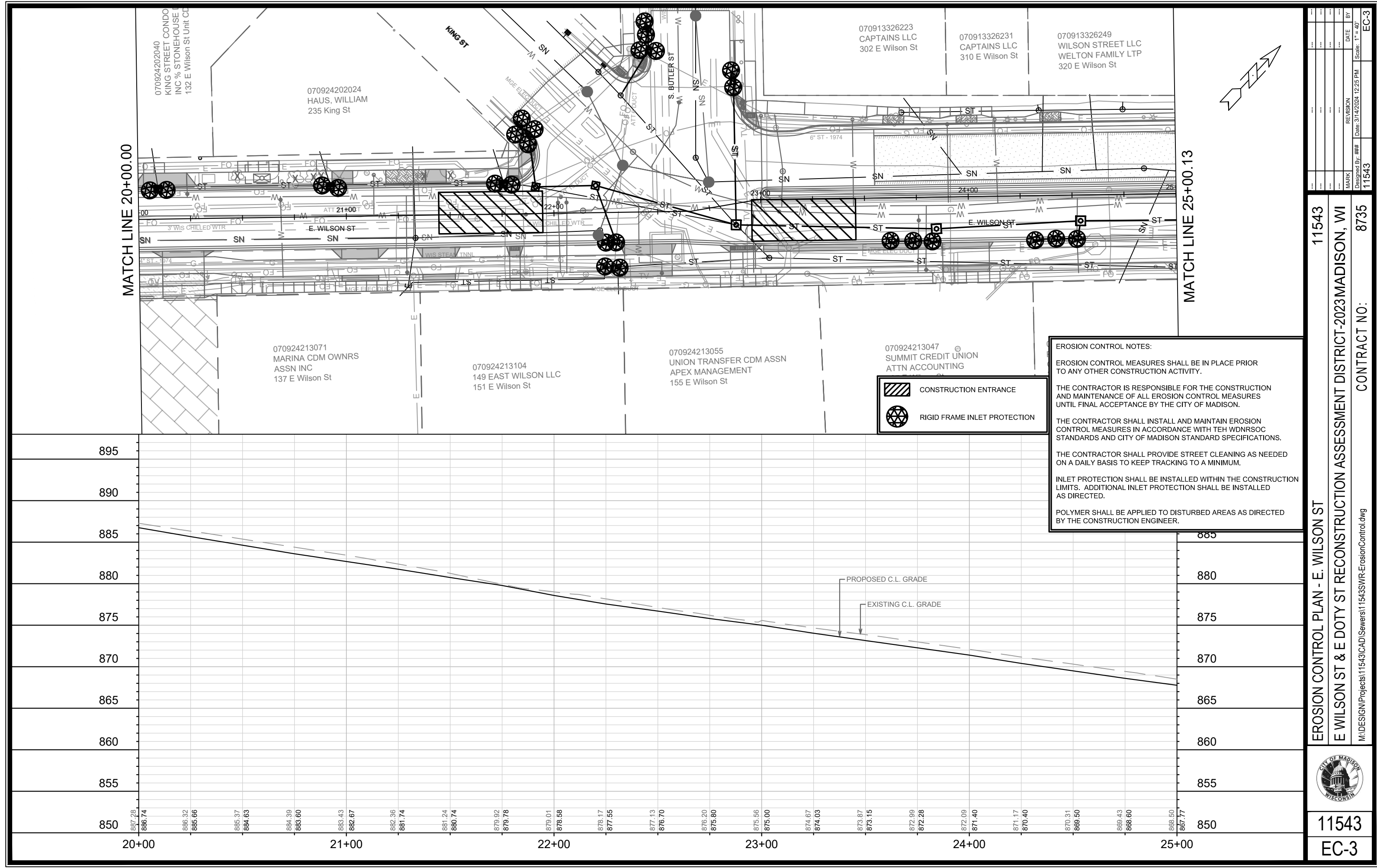


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 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 CONTRACT NO: 8735  
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11543  
 EC-2



MATCH LINE 20+00.00

MATCH LINE 25+00.13

07092420240 KING STREET CONDO INC % STONEHOUSE 132 E Wilson St Unit C

070924202024 HAUS, WILLIAM 235 King St

070913326223 CAPTAINS LLC 302 E Wilson St

070913326231 CAPTAINS LLC 310 E Wilson St



070913326249 WILSON STREET LLC WELTON FAMILY LTP 320 E Wilson St

070924213071 MARINA CDM OWNRS ASSN INC 137 E Wilson St

070924213104 149 EAST WILSON LLC 151 E Wilson St

070924213055 UNION TRANSFER CDM ASSN APEX MANAGEMENT 155 E Wilson St

070924213047 SUMMIT CREDIT UNION ATTN ACCOUNTING

-  CONSTRUCTION ENTRANCE
-  RIGID FRAME INLET PROTECTION

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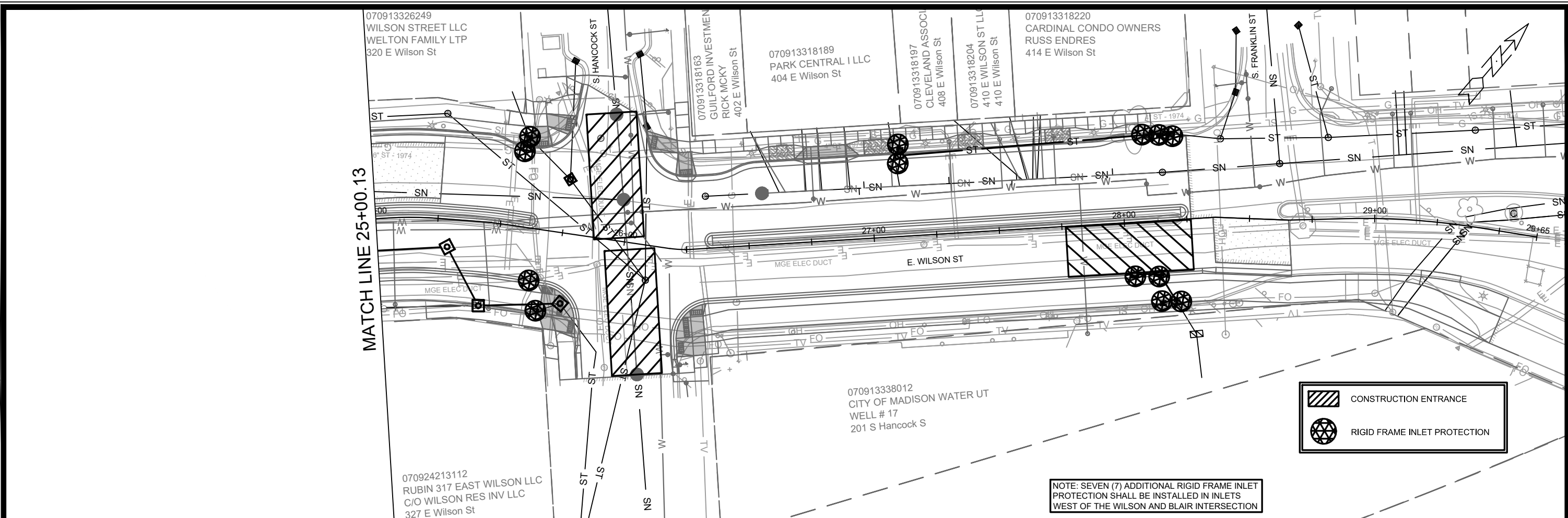
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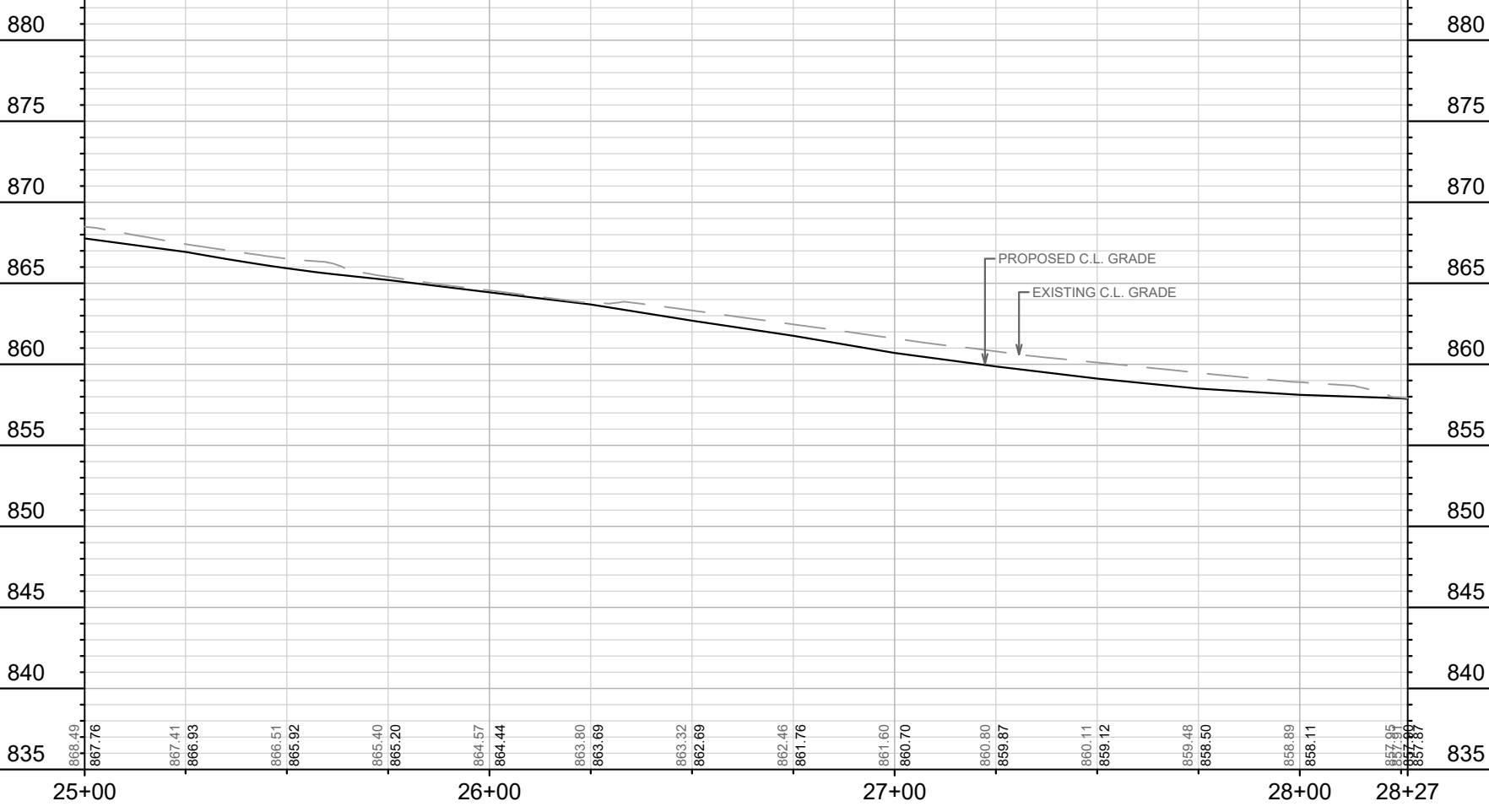
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E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI												
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MARK	REVISION	DATE	BY									
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MATCH LINE 25+00.13

CONSTRUCTION ENTRANCE  
 RIGID FRAME INLET PROTECTION

NOTE: SEVEN (7) ADDITIONAL RIGID FRAME INLET PROTECTION SHALL BE INSTALLED IN INLETS WEST OF THE WILSON AND BLAIR INTERSECTION



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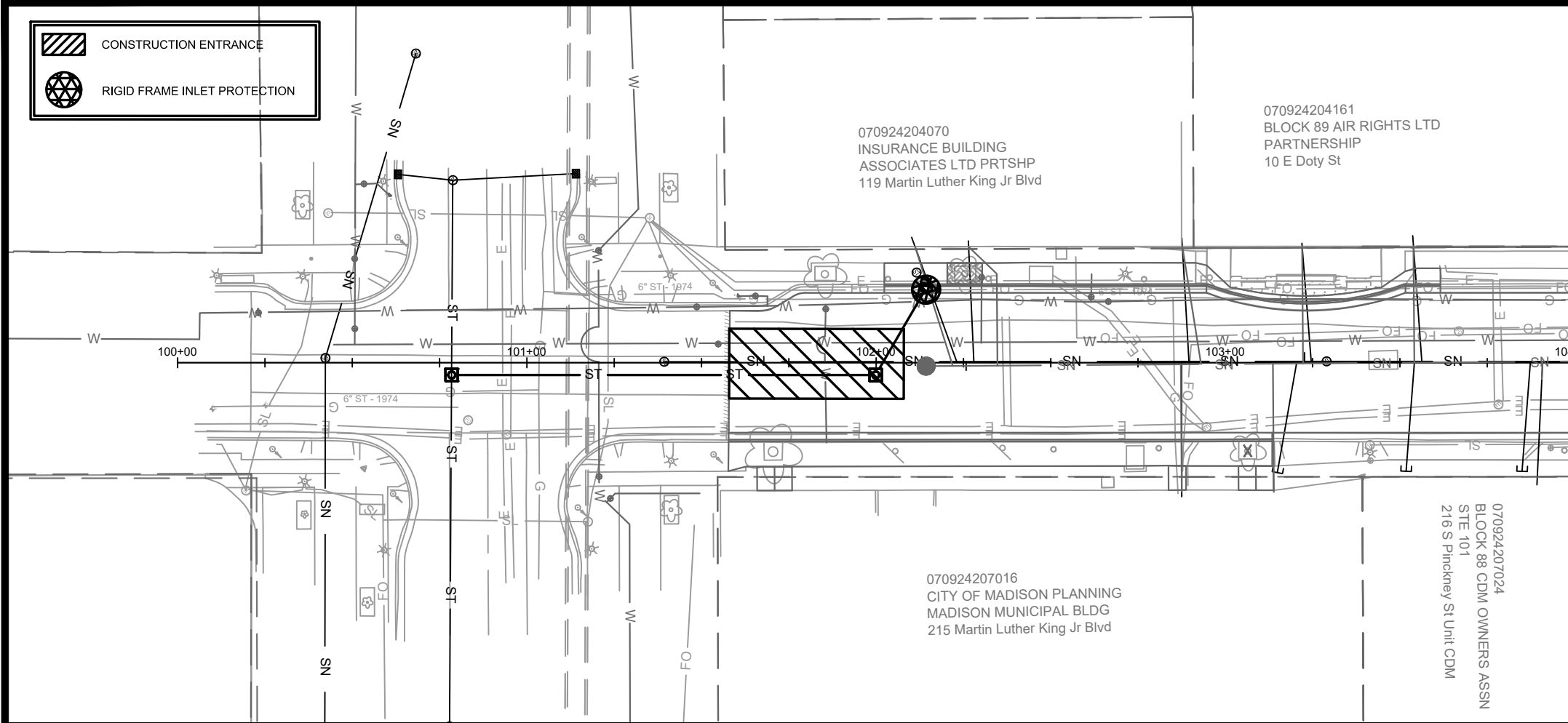
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EROSION CONTROL PLAN - E. WILSON ST E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI		
11543	8735	11543
CONTRACT NO:	8735	11543
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11543	EC-4	

 CONSTRUCTION ENTRANCE  
 RIGID FRAME INLET PROTECTION



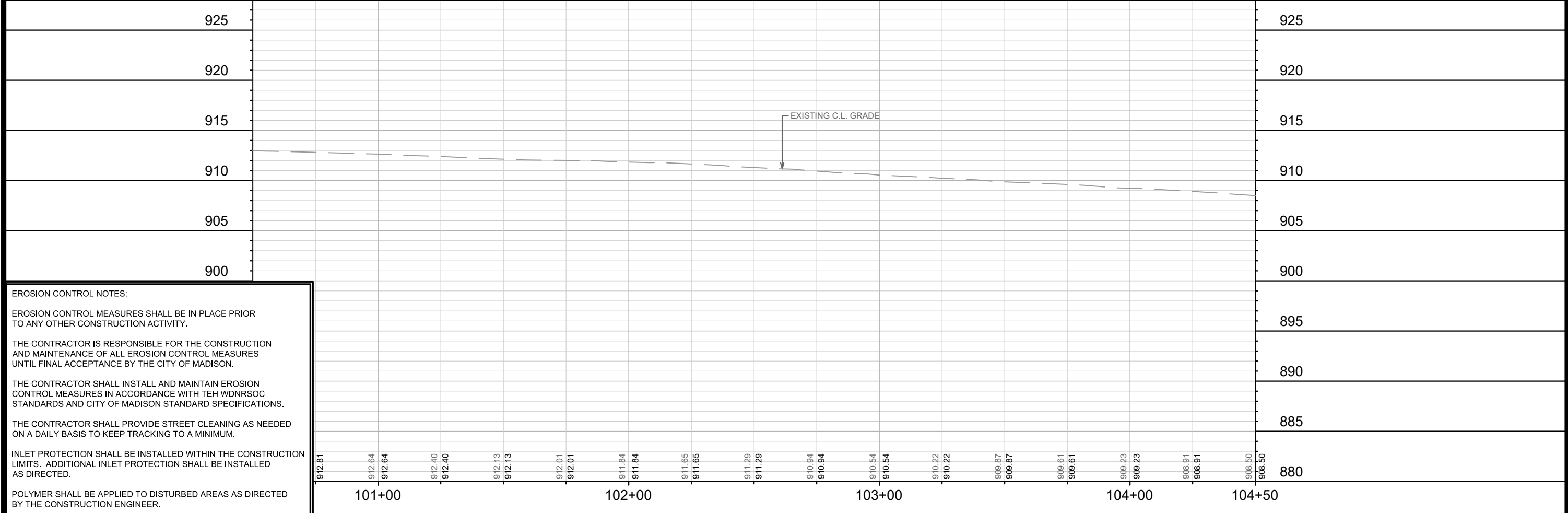
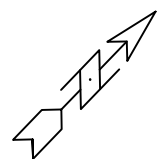
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ASSOCIATES LTD PRTSHP  
119 Martin Luther King Jr Blvd

070924204161  
BLOCK 89 AIR RIGHTS LTD  
PARTNERSHIP  
10 E Doty St

070924207016  
CITY OF MADISON PLANNING  
MADISON MUNICIPAL BLDG  
215 Martin Luther King Jr Blvd

070924207024  
BLOCK 88 CDM OWNERS ASSN  
SITE 101  
216 S Pinckney St Unit CDM

MATCH LINE 104+00.00



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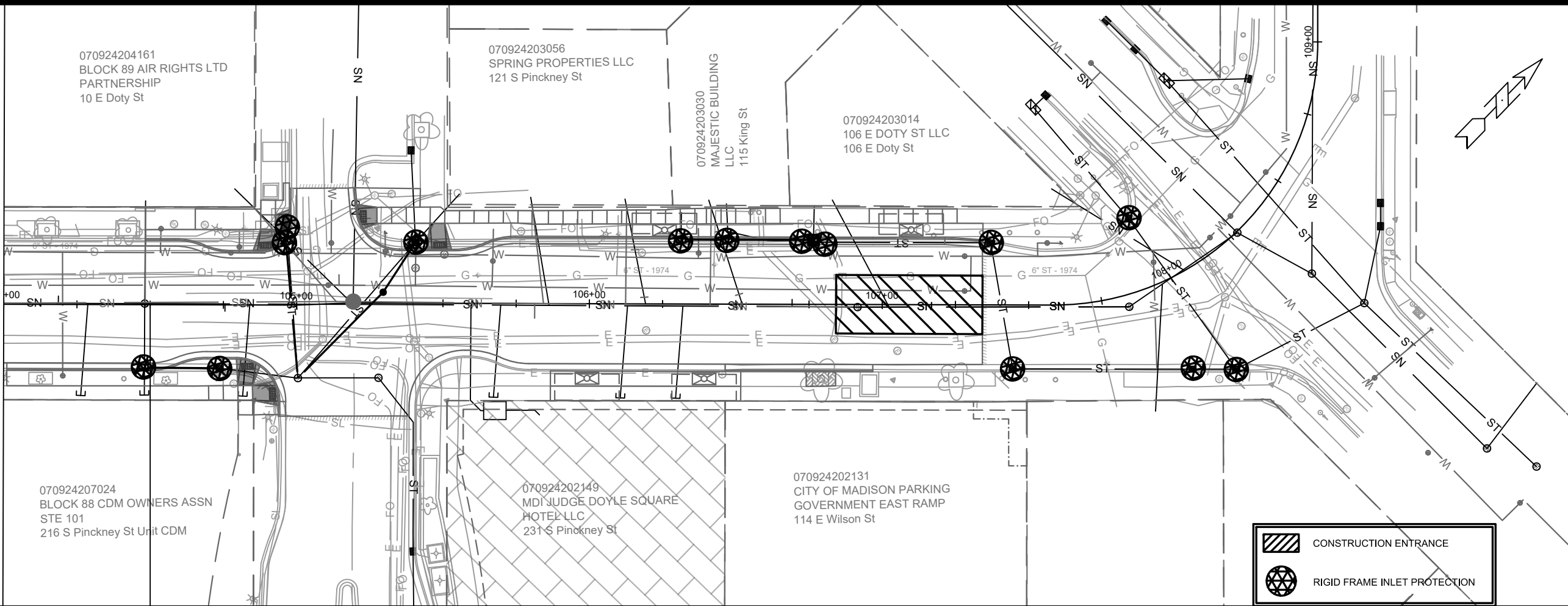
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EROSION CONTROL PLAN - E. DOTY ST  
E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
CONTRACT NO: 8735



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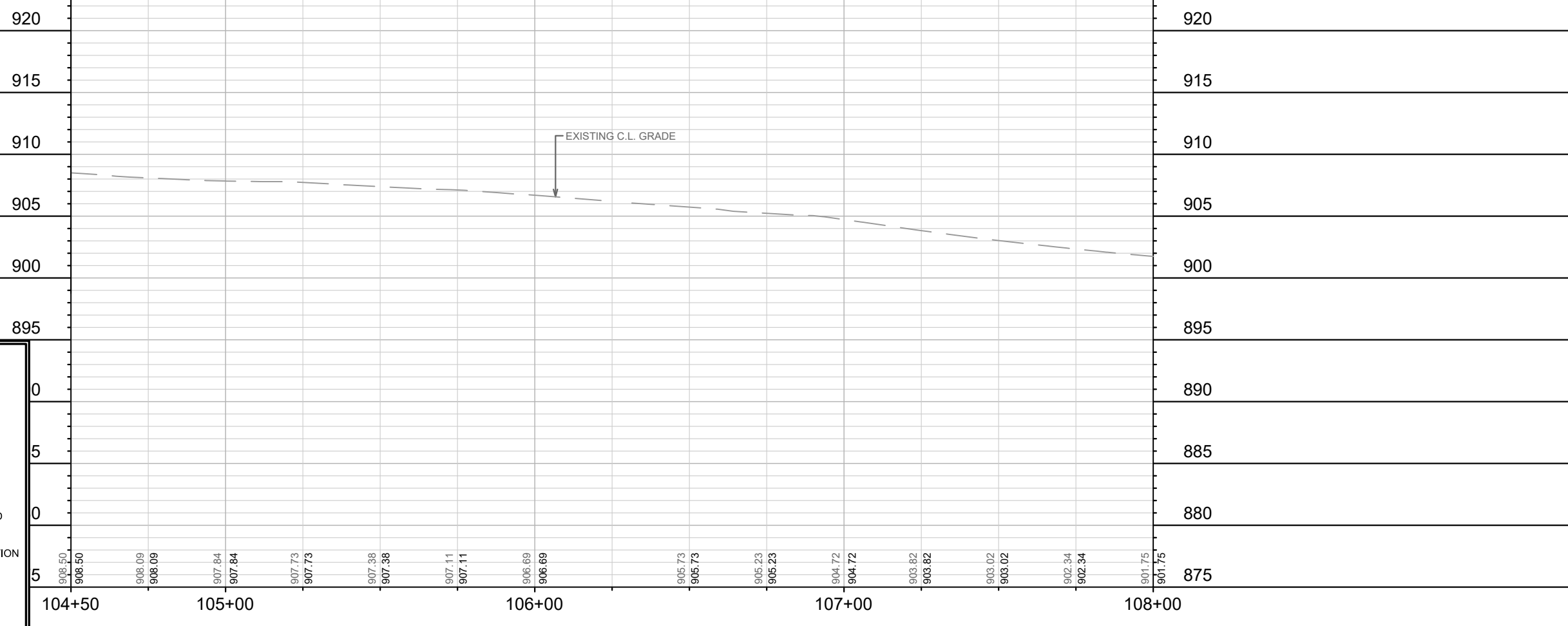


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EC-5

MATCH LINE 104+00.00



	CONSTRUCTION ENTRANCE
	RIGID FRAME INLET PROTECTION



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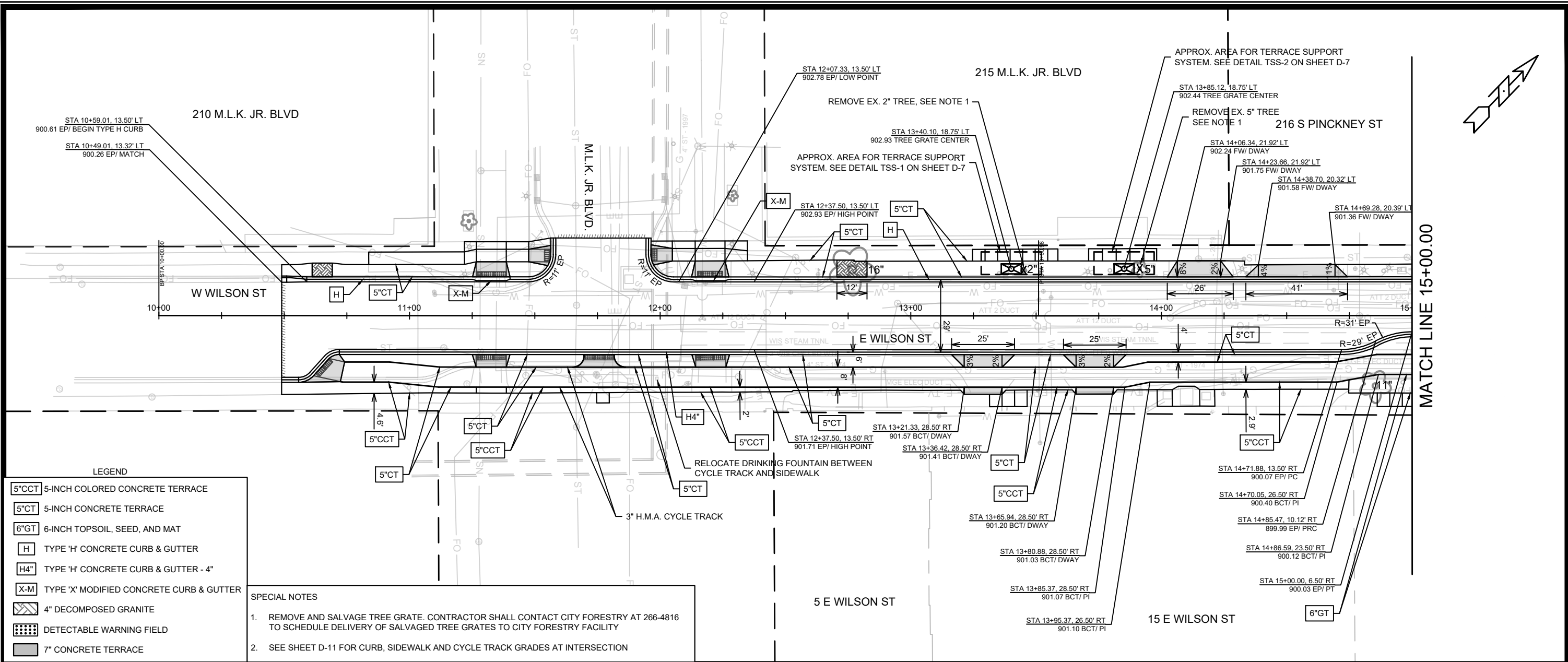
POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER.

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**EROSION CONTROL PLAN - E. DOTY ST**  
**E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI**  
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 CONTRACT NO: 8735



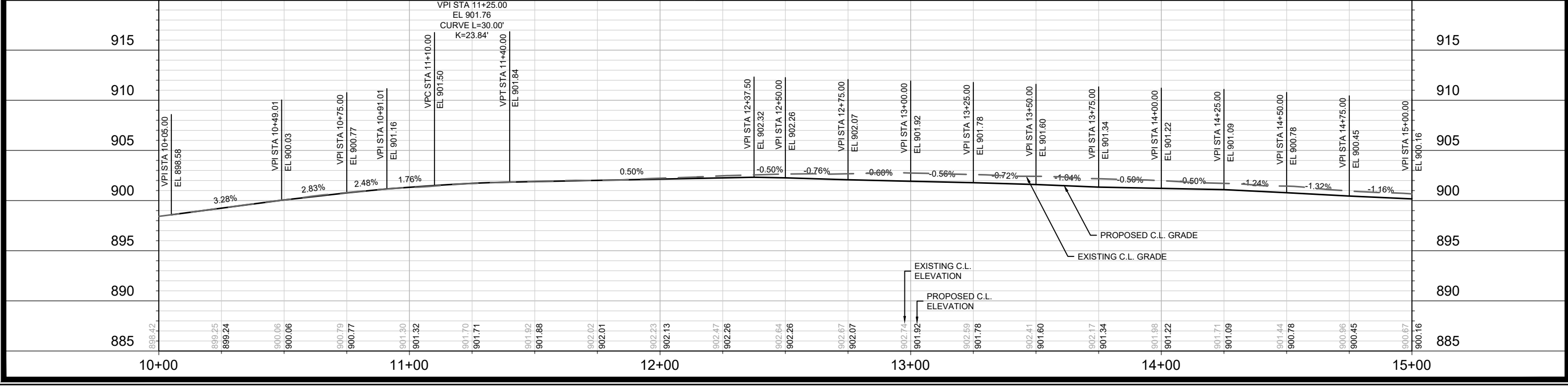
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 EC-6



**LEGEND**

- 5" CCT 5-INCH COLORED CONCRETE TERRACE
- 5" CT 5-INCH CONCRETE TERRACE
- 6" GT 6-INCH TOPSOIL, SEED, AND MAT
- H TYPE 'H' CONCRETE CURB & GUTTER
- H4" TYPE 'H' CONCRETE CURB & GUTTER - 4"
- X-M TYPE 'X' MODIFIED CONCRETE CURB & GUTTER
- 4" DG 4" DECOMPOSED GRANITE
- DW DETECTABLE WARNING FIELD
- 7" CT 7" CONCRETE TERRACE

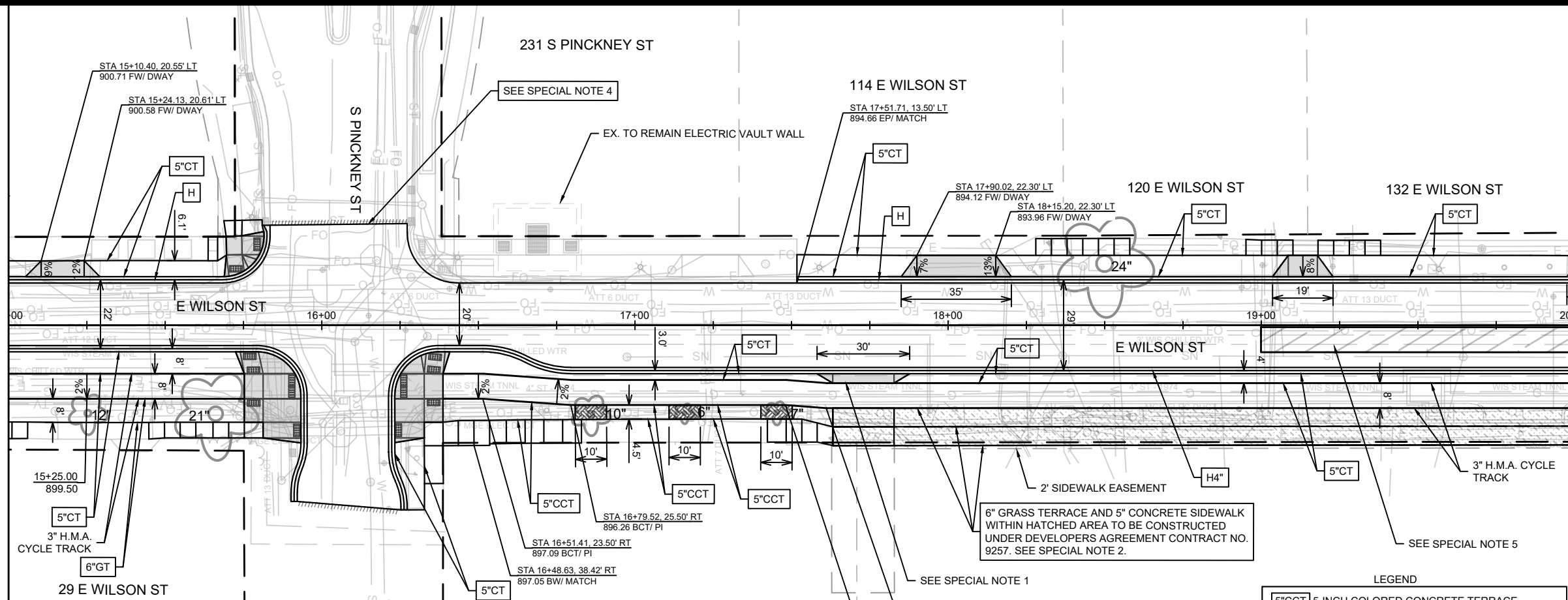
- SPECIAL NOTES**
1. REMOVE AND SALVAGE TREE GRATE. CONTRACTOR SHALL CONTACT CITY FORESTRY AT 266-4816 TO SCHEDULE DELIVERY OF SALVAGED TREE GRATES TO CITY FORESTRY FACILITY
  2. SEE SHEET D-11 FOR CURB, SIDEWALK AND CYCLE TRACK GRADES AT INTERSECTION



11543	E WILSON ST & DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI	8735	CONTRACT NO:	P-1
<b>11543</b> <b>P-1</b>				

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MATCH LINE 20+00.00

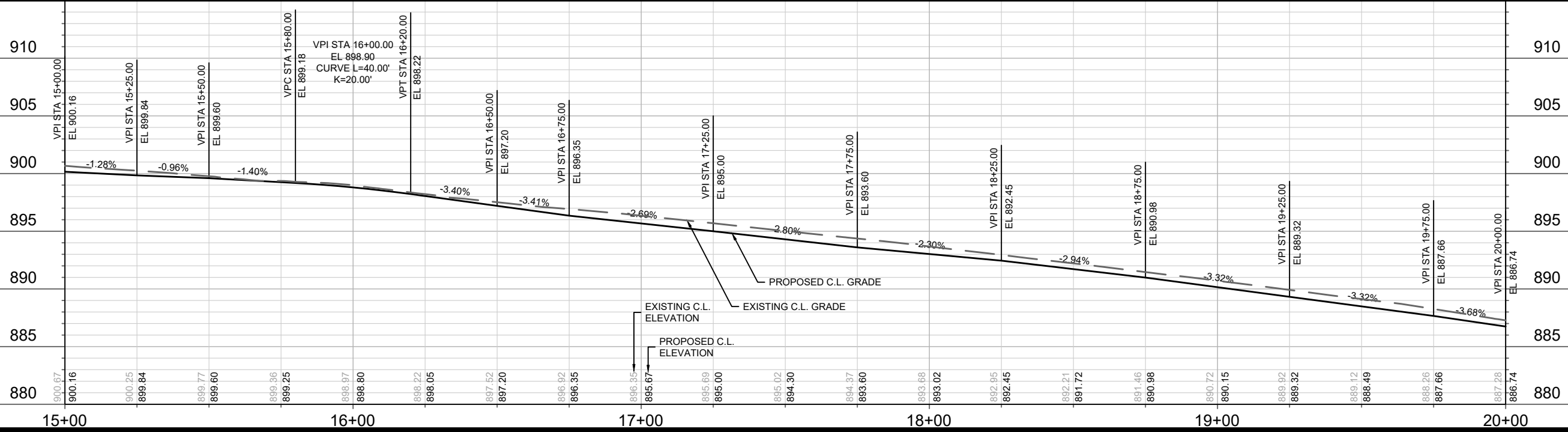


- SPECIAL NOTES**
- SEE COMMERCIAL DRIVEWAY PERMIT LNDUSE- 2022-00072  
M:\DESIGN\Traffic\Maps\_Plans\ParkingLotPlans\TEWWilson St E 109-121
  - AT THE TIME THE CITY CONTRACTOR CAN PERFORM CONSTRUCTION WORK IN FRONT OF 109 E WILSON, THE CONTRACTOR PERFORMING CONSTRUCTION WORK ON THE SITE (FINDORFF) MIGHT BE OCCUPYING A SECTION OF THE RIGHT-OF-WAY. THE CITY CONTRACTOR SHALL COORDINATE CONSTRUCTION WORK ON THIS AREA WITH FINDORFF TO MAINTAIN CONSTRUCTION OPERATIONS ON THE SITE AND MAINTAIN DELIVERIES UNINTERRUPTED.
  - REMOVE AND SALVAGE TREE GRATE. CONTRACTOR SHALL CONTACT CITY FORESTRY AT 266-4816 TO SCHEDULE DELIVERY OF SALVAGED TREE GRATES TO CITY FORESTRY FACILITY
  - SEE SHEET D-12 FOR CURB, SIDEWALK, AND CYCLE TRACK GRADES AT INTERSECTION
  - THE CONTRACTOR SHALL FURNISH AND INSTALL STYROFOAM WITHIN THE HATCHED AREA TO PROVIDE PROTECTION TO BOTH UNDERGROUND CHILL WATER PIPES. THE CONTRACTOR SHALL INSTALL 2 PANELS SIDE TO SIDE TO PROVIDE FULL COVER OVER BOTH 16" DIAMETER PIPES. PANELS SHALL BE INSTALLED BETWEEN THE ROAD SUB-GRADE AND NEW BASE COURSE.

**LEGEND**

5-INCH COLORED CONCRETE TERRACE
5-INCH CONCRETE TERRACE
6-INCH TOPSOIL, SEED, AND MAT
TYPE 'H' CONCRETE CURB & GUTTER
TYPE 'H' CONCRETE CURB & GUTTER - 4"
TYPE 'X' MODIFIED CONCRETE CURB & GUTTER
4" DECOMPOSED GRANITE, SEE SPECIAL NOTE 3
DETECTABLE WARNING FIELD
7" CONCRETE TERRACE

SITE UNDER CONSTRUCTION  
CONTRACTOR WORKING ON-SITE IS FINDORFF  
MAIN CONTACT ERIK IVERS, eivers@findorff.com



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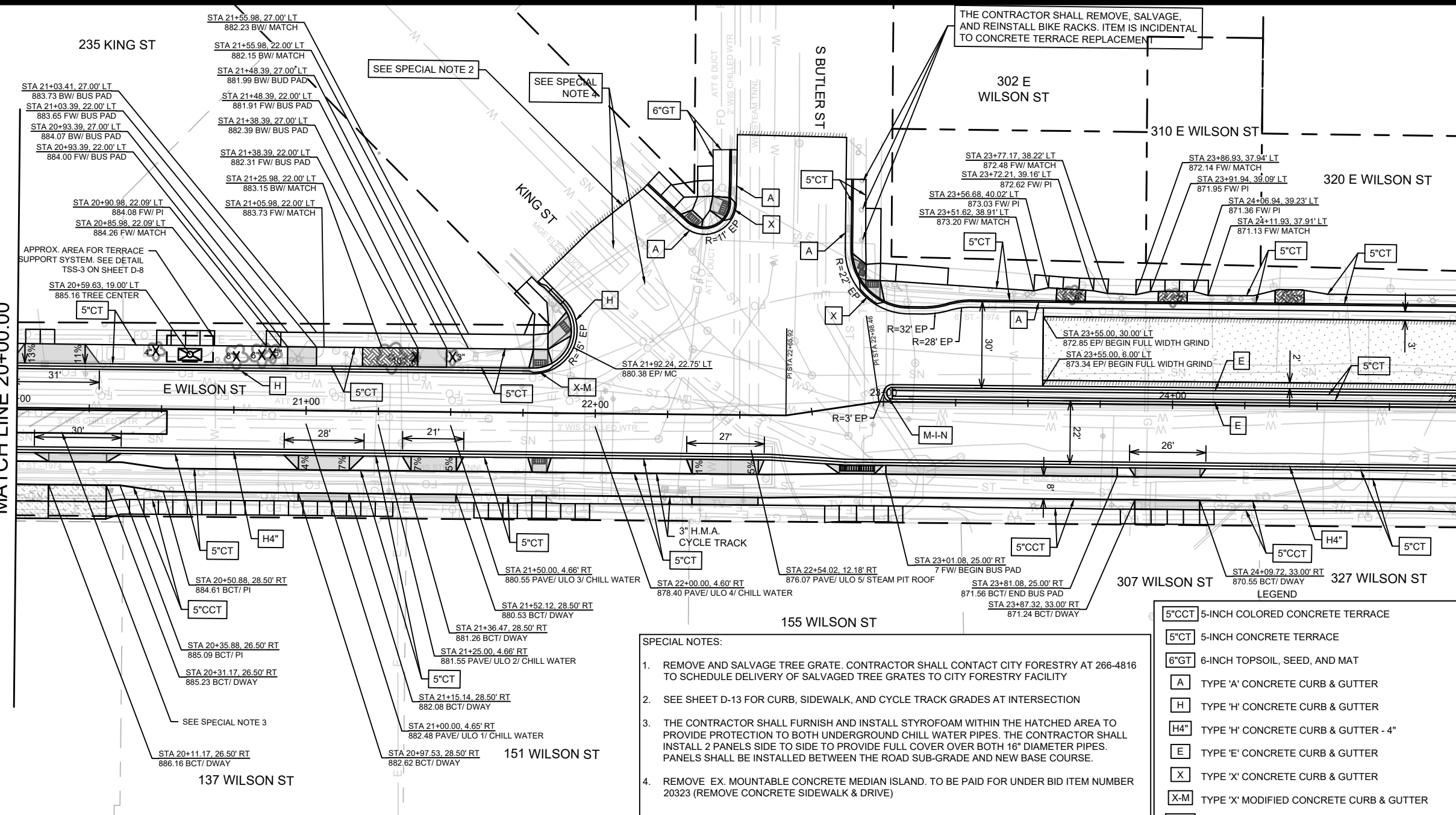
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CONTRACT NO: 8735

PLAN & PROFILE - E WILSON ST  
11543  
P-2



MATCH LINE 20+00.00

MATCH LINE 25+00.00

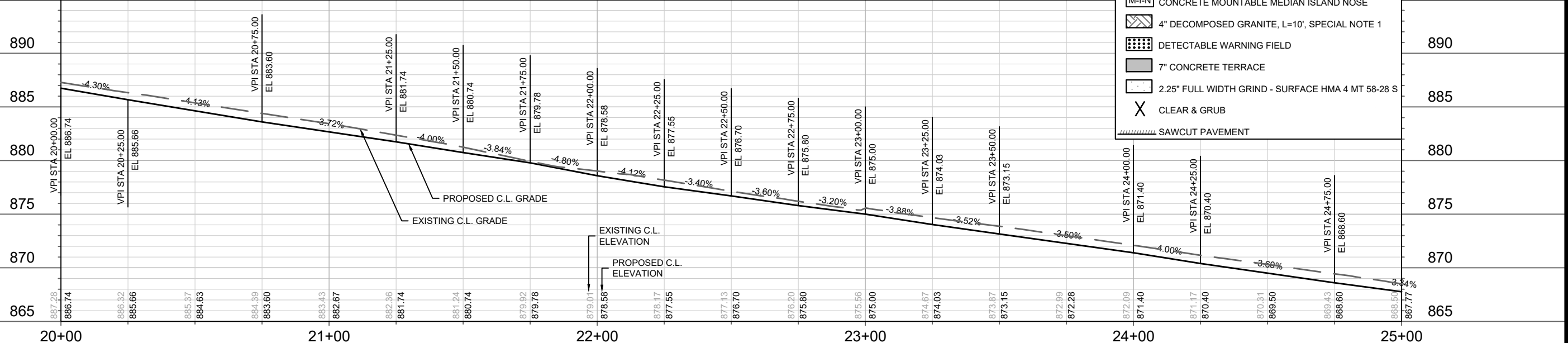


**SPECIAL NOTES:**

- REMOVE AND SALVAGE TREE GRATE. CONTRACTOR SHALL CONTACT CITY FORESTRY AT 266-4816 TO SCHEDULE DELIVERY OF SALVAGED TREE GRATES TO CITY FORESTRY FACILITY
- SEE SHEET D-13 FOR CURB, SIDEWALK, AND CYCLE TRACK GRADES AT INTERSECTION
- THE CONTRACTOR SHALL FURNISH AND INSTALL STYROFOAM WITHIN THE HATCHED AREA TO PROVIDE PROTECTION TO BOTH UNDERGROUND CHILL WATER PIPES. THE CONTRACTOR SHALL INSTALL 2 PANELS SIDE TO SIDE TO PROVIDE FULL COVER OVER BOTH 16" DIAMETER PIPES. PANELS SHALL BE INSTALLED BETWEEN THE ROAD SUB-GRADE AND NEW BASE COURSE.
- REMOVE EX. MOUNTABLE CONCRETE MEDIAN ISLAND. TO BE PAID FOR UNDER BID ITEM NUMBER 20323 (REMOVE CONCRETE SIDEWALK & DRIVE)

**LEGEND**

5" CCT	5-INCH COLORED CONCRETE TERRACE
5" CT	5-INCH CONCRETE TERRACE
6" GT	6-INCH TOPSOIL, SEED, AND MAT
A	TYPE 'A' CONCRETE CURB & GUTTER
H	TYPE 'H' CONCRETE CURB & GUTTER
H4"	TYPE 'H' CONCRETE CURB & GUTTER - 4"
E	TYPE 'E' CONCRETE CURB & GUTTER
X	TYPE 'X' CONCRETE CURB & GUTTER
X-M	TYPE 'X' MODIFIED CONCRETE CURB & GUTTER
M-I-N	CONCRETE MOUNTABLE MEDIAN ISLAND NOSE
[Hatched Area]	4" DECOMPOSED GRANITE, L=10', SPECIAL NOTE 1
[Dotted Area]	DETECTABLE WARNING FIELD
[Solid Grey Area]	7" CONCRETE TERRACE
[Stippled Area]	2.25" FULL WIDTH GRIND - SURFACE HMA 4 MT 58-28 S
X	CLEAR & GRUB
[Diagonal Lines]	SAWCUT PAVEMENT

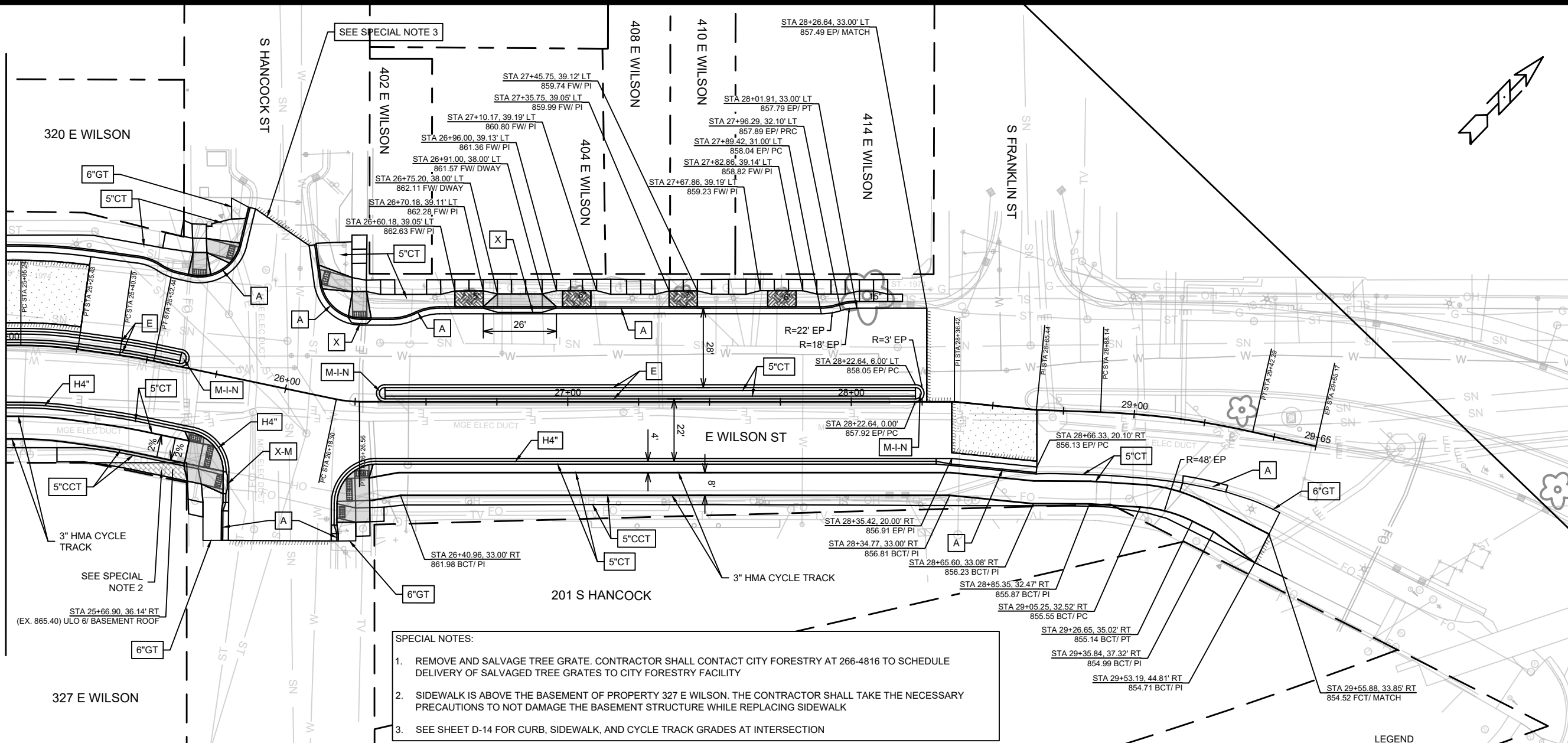


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11543  
 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 CONTRACT NO: 8735  
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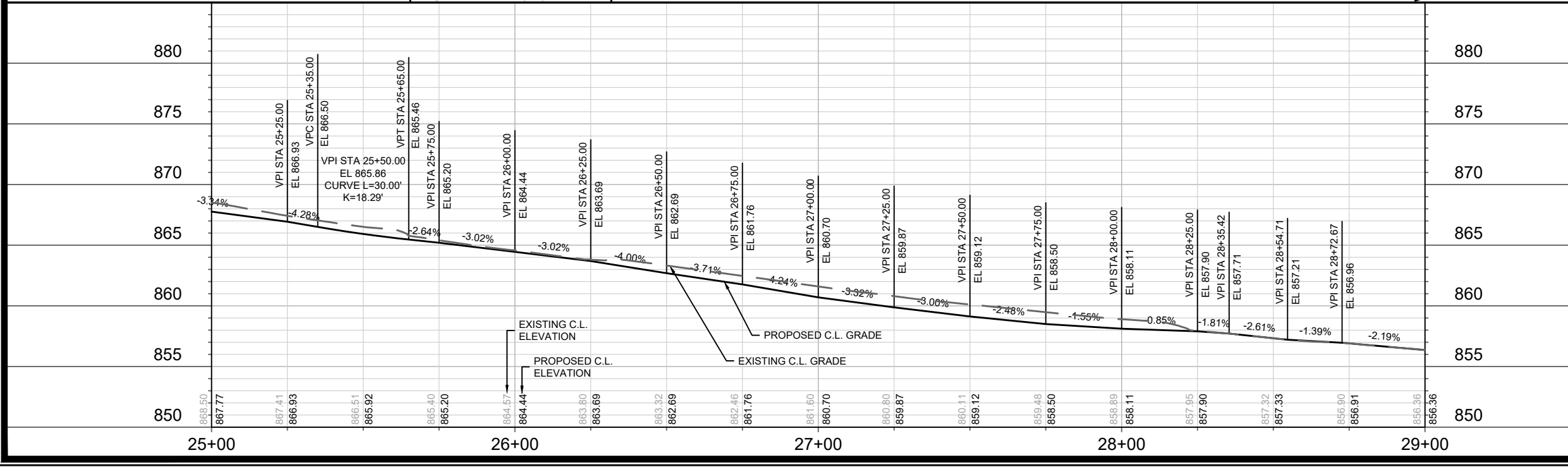
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**SPECIAL NOTES:**

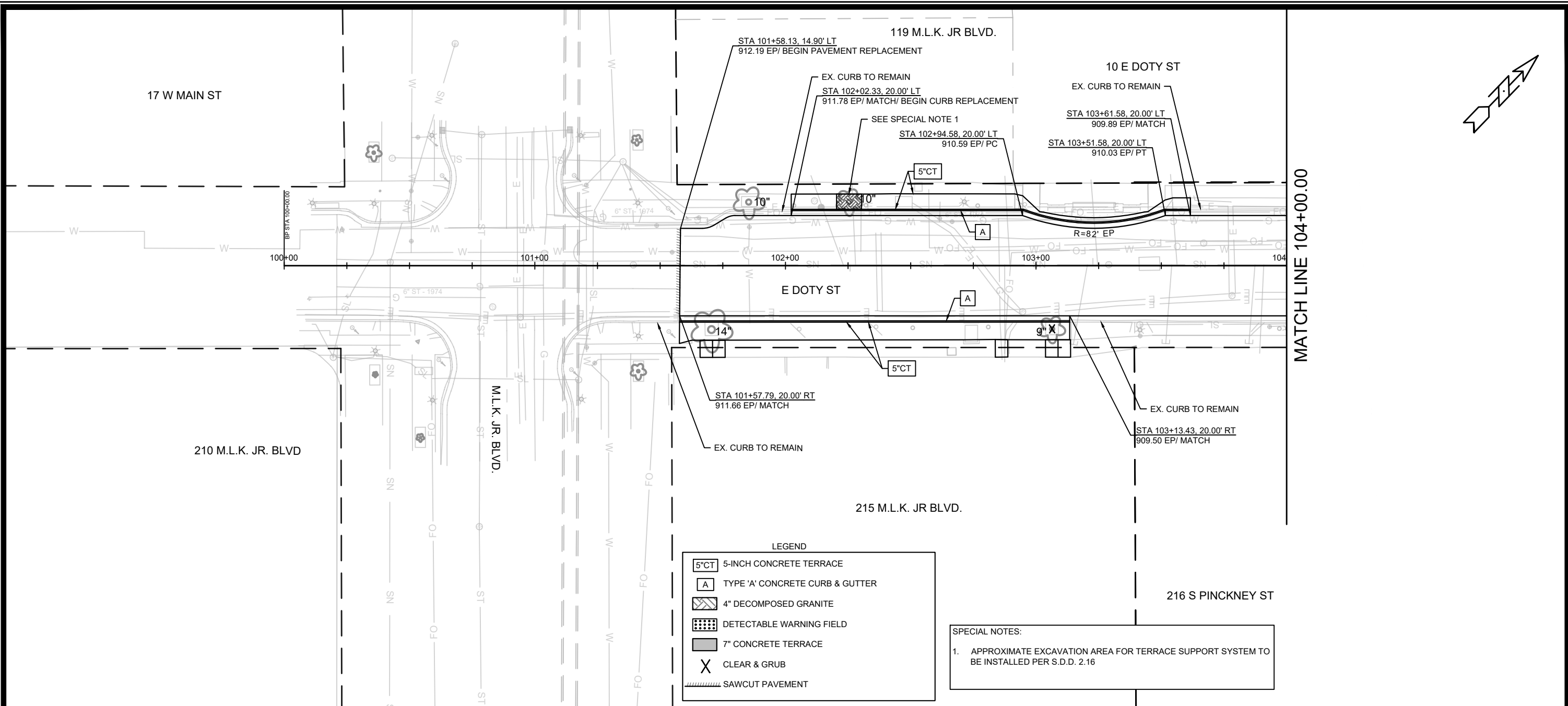
- REMOVE AND SALVAGE TREE GRATE. CONTRACTOR SHALL CONTACT CITY FORESTRY AT 266-4816 TO SCHEDULE DELIVERY OF SALVAGED TREE GRATES TO CITY FORESTRY FACILITY
- SIDEWALK IS ABOVE THE BASEMENT OF PROPERTY 327 E WILSON. THE CONTRACTOR SHALL TAKE THE NECESSARY PRECAUTIONS TO NOT DAMAGE THE BASEMENT STRUCTURE WHILE REPLACING SIDEWALK
- SEE SHEET D-14 FOR CURB, SIDEWALK, AND CYCLE TRACK GRADES AT INTERSECTION

LEGEND



5" CCT	5-INCH COLORED CONCRETE TERRACE
5" CT	5-INCH CONCRETE TERRACE
6" GT	6-INCH TOPSOIL, SEED, AND MAT
A	TYPE 'A' CONCRETE CURB & GUTTER
H	TYPE 'H' CONCRETE CURB & GUTTER
H4"	TYPE 'H' CONCRETE CURB & GUTTER - 4"
E	TYPE 'E' CONCRETE CURB & GUTTER
X	TYPE 'X' CONCRETE CURB & GUTTER
X-M	TYPE 'X' MODIFIED CONCRETE CURB & GUTTER
M-I-N	CONCRETE MOUNTABLE MEDIAN ISLAND NOSE
[Pattern]	4" DECOMPOSED GRANITE, L=10', SPECIAL NOTE 1
[Pattern]	DETECTABLE WARNING FIELD
[Pattern]	7" CONCRETE TERRACE
[Pattern]	2.25" FULL WIDTH GRIND, SURFACE HMA 4 MT 58-28 S
X	CLEAR & GRUB
[Pattern]	SAWCUT PAVEMENT

<b>PLAN &amp; PROFILE - E WILSON ST</b>											
11543	E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023 MADISON, WI										
M:\DESIGN\Projects\11543\CAD\Streets\11543EN-PrP.dwg	CONTRACT NO: 8735										
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11543	P-4										

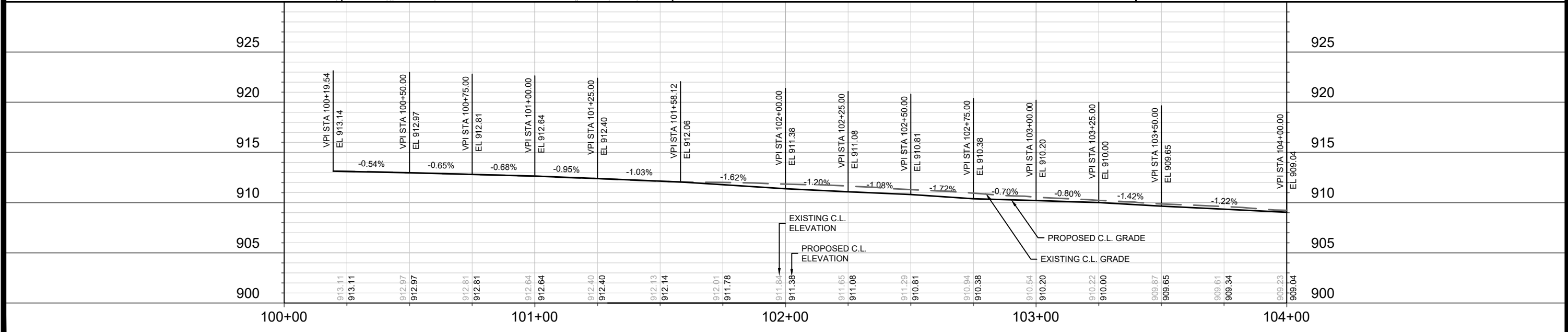


**LEGEND**

- 5"CT 5-INCH CONCRETE TERRACE
- A TYPE 'A' CONCRETE CURB & GUTTER
- 4" DECOMPOSED GRANITE
- DETECTABLE WARNING FIELD
- 7" CONCRETE TERRACE
- X CLEAR & GRUB
- SAWCUT PAVEMENT

**SPECIAL NOTES:**

- APPROXIMATE EXCAVATION AREA FOR TERRACE SUPPORT SYSTEM TO BE INSTALLED PER S.D.D. 2.16



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CONTRACT NO: 8735

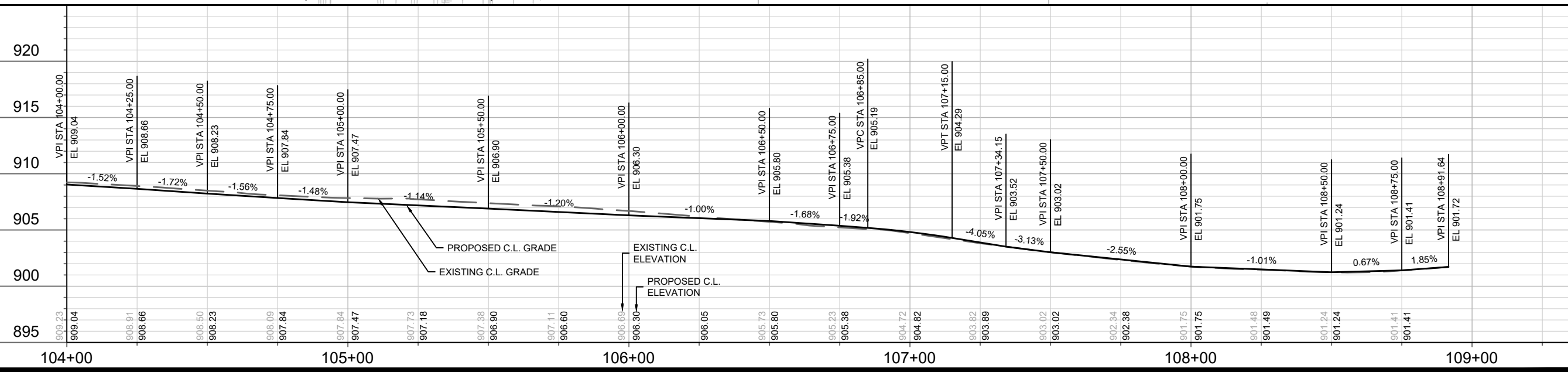
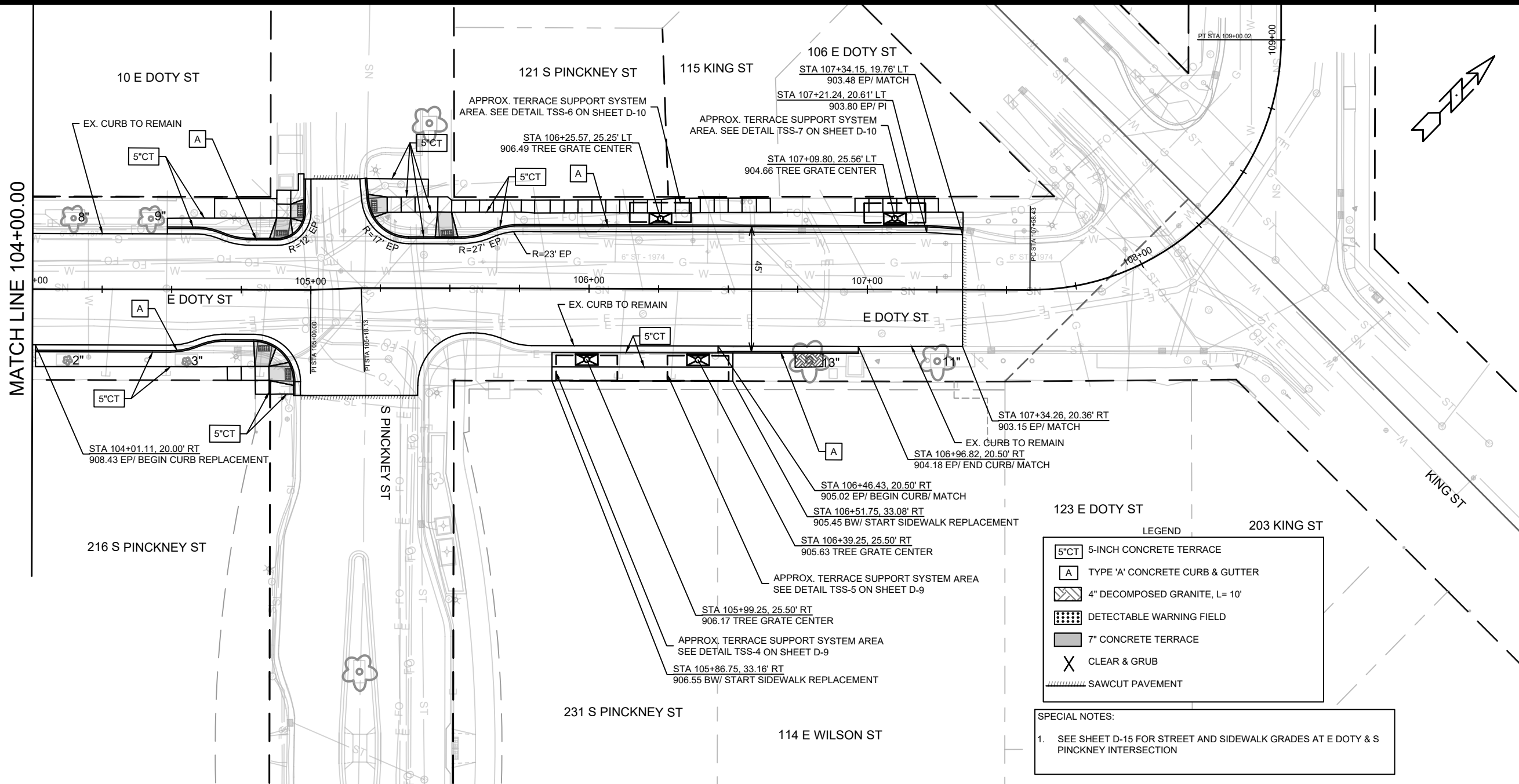
PLAN & PROFILE - E DOTY ST

E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI

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**PLAN & PROFILE - E DOTY ST**

**E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023 MADISON, WI**

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CONTRACT NO:

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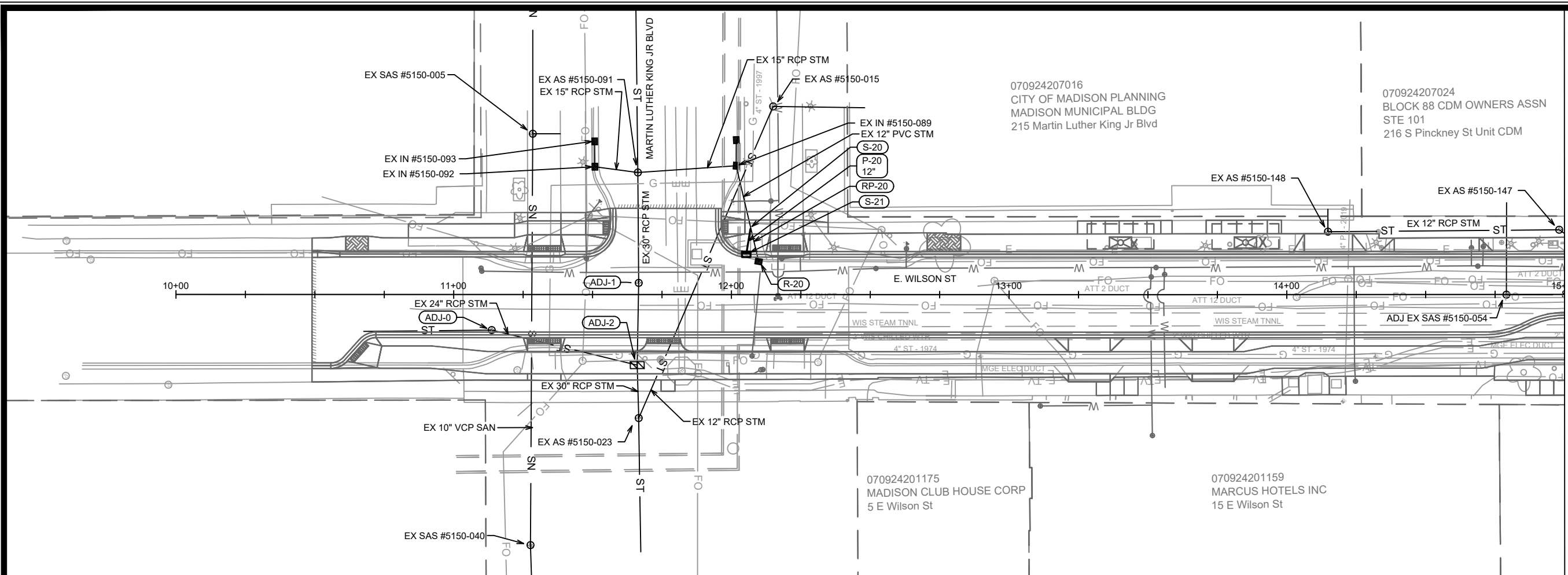
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REVISION:

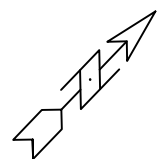
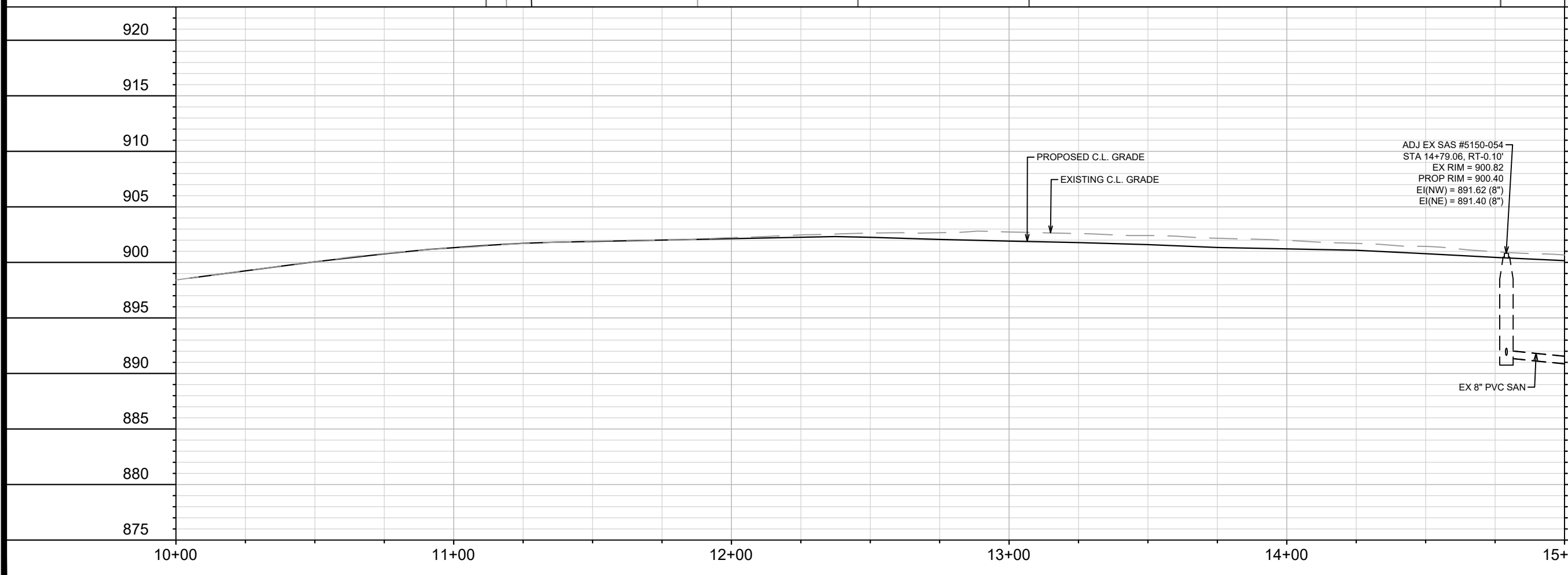
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 E WILSON ST & DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 CONTRACT NO: 8735

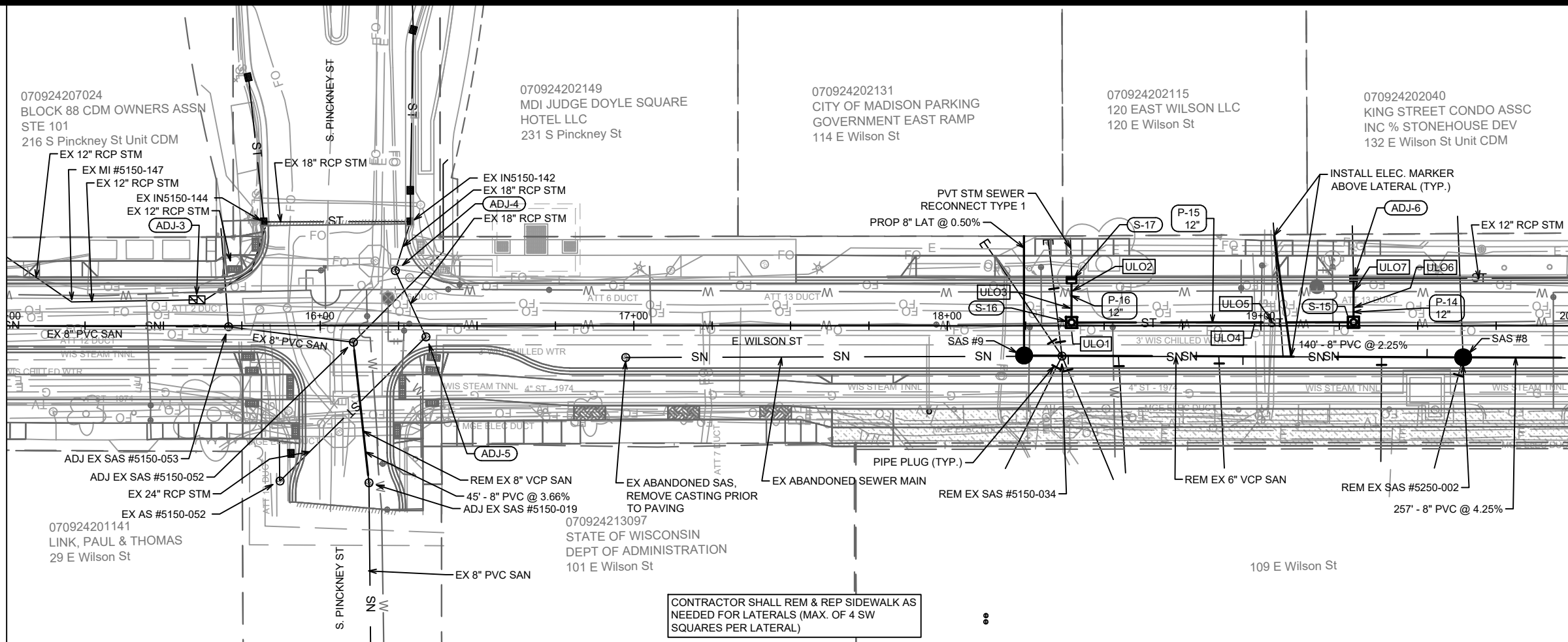
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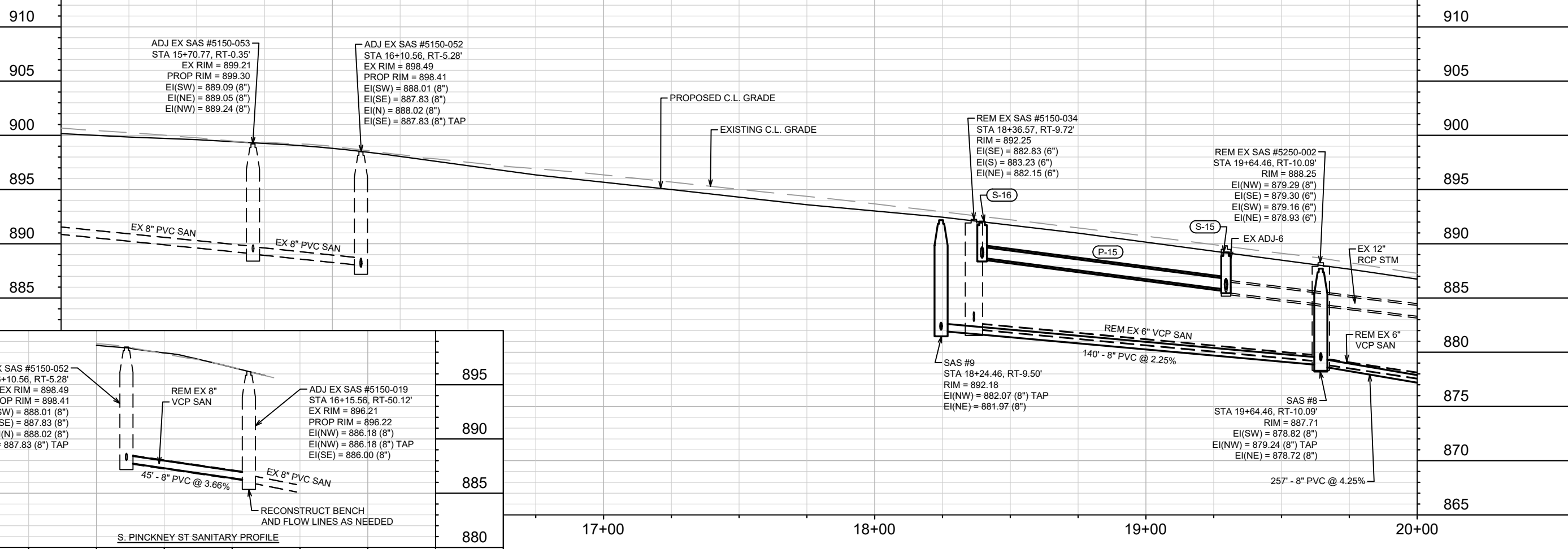
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MATCH LINE 20+00.00



CONTRACTOR SHALL REM & REP SIDEWALK AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL)



S. PINCKNEY ST SANITARY PROFILE

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MARK	11543
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11543  
 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 CONTRACT NO: 8735

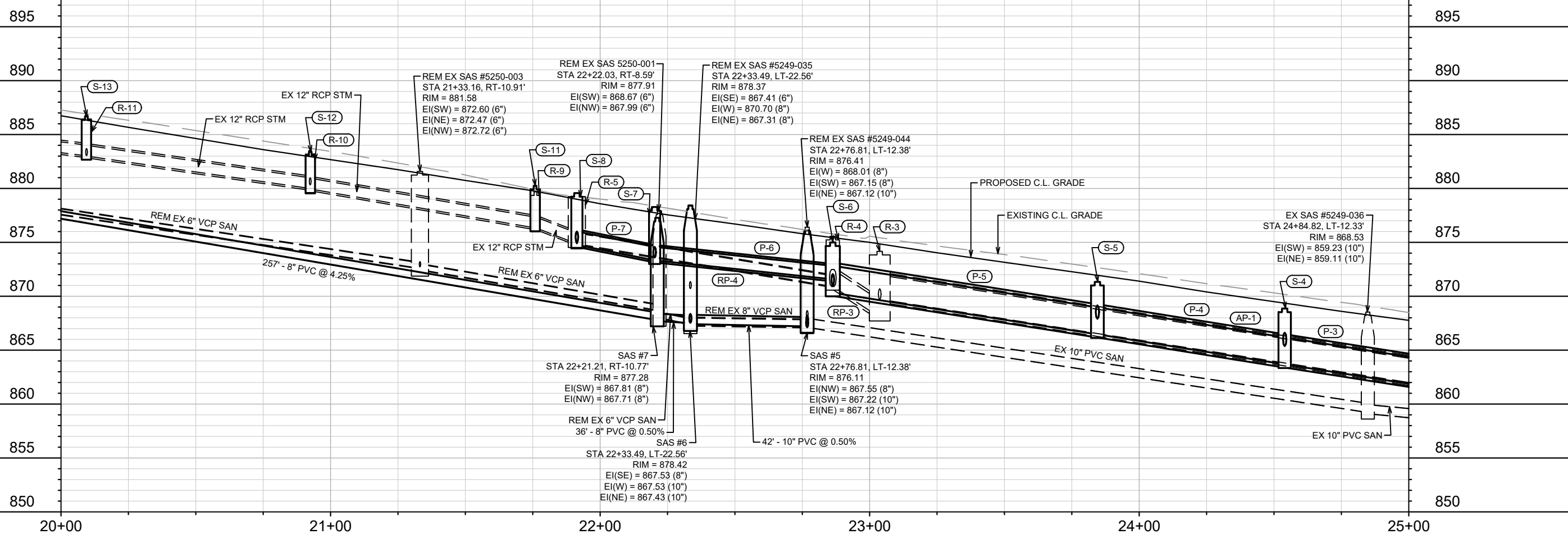
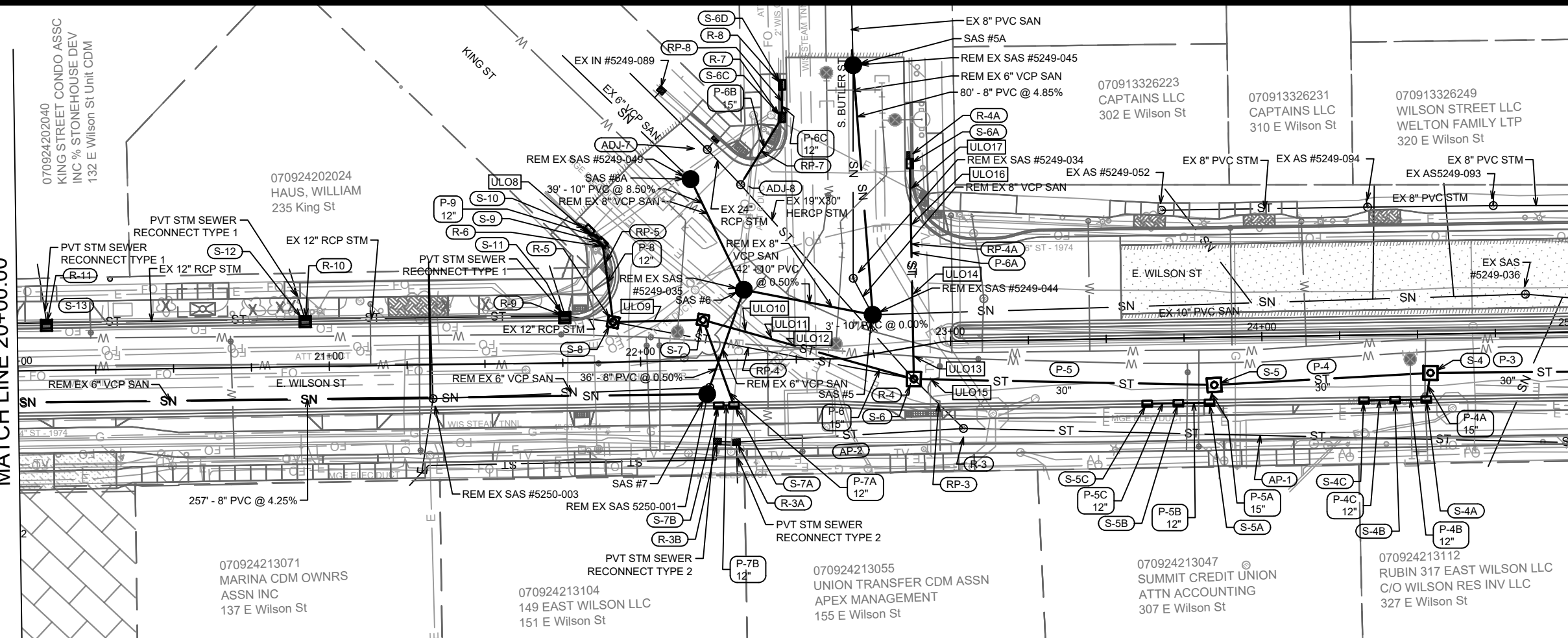
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 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
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MATCH LINE 20+00.00

MATCH LINE 25+00.00



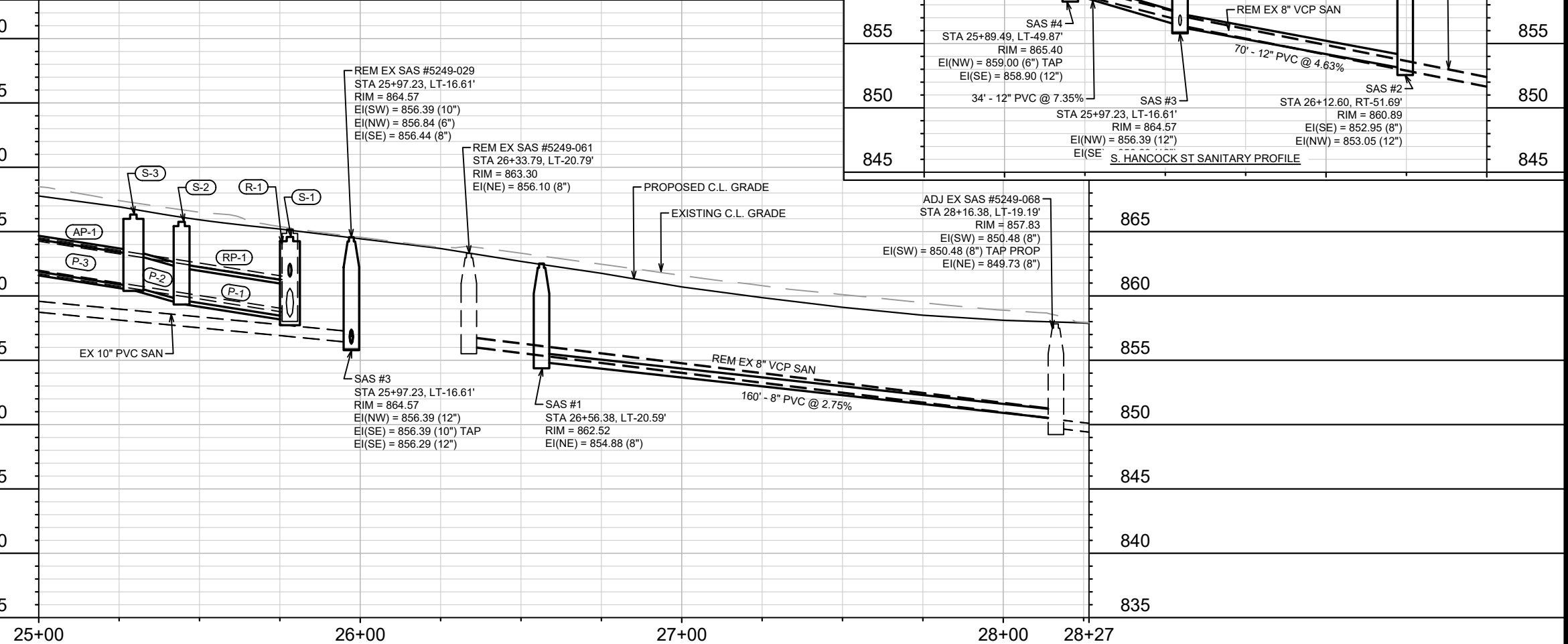
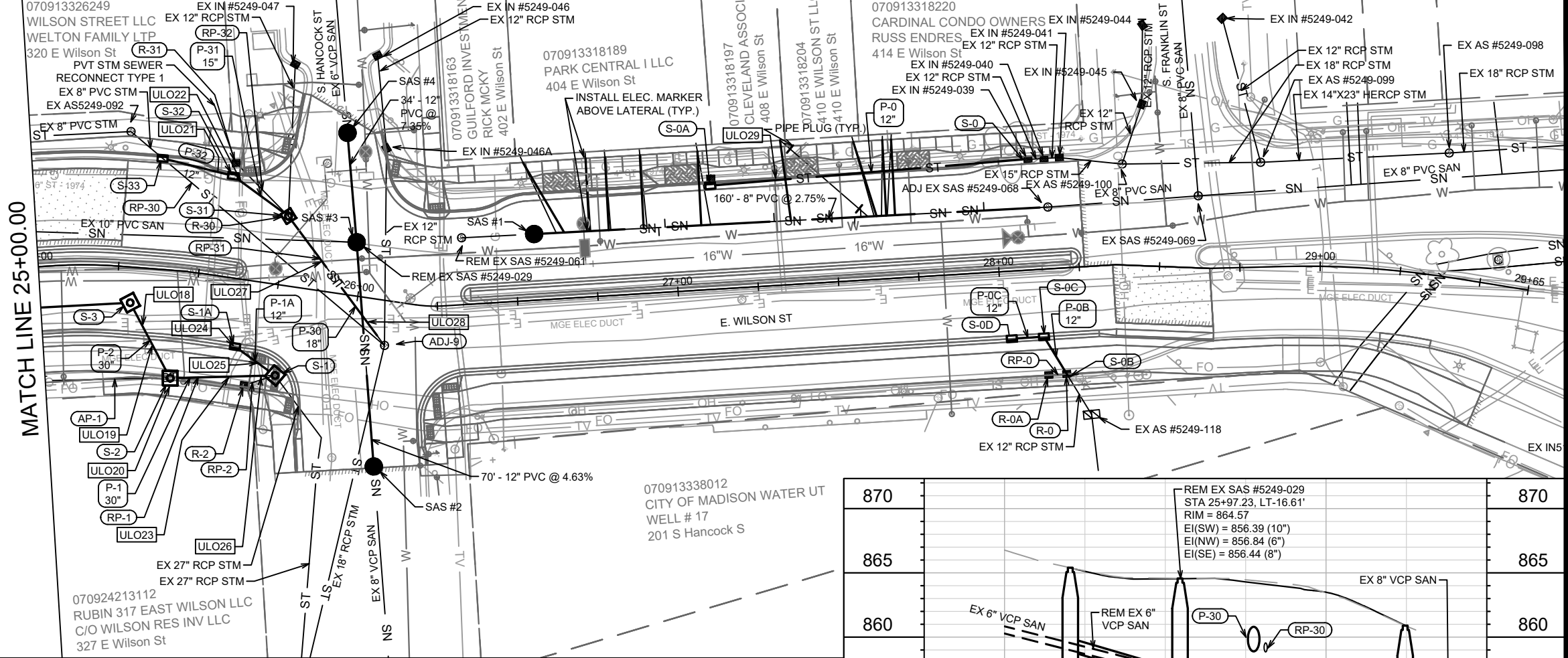
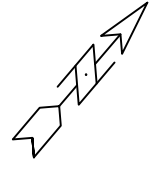
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 CONTRACT NO: 8735

SEWER PLAN & PROFILE - E WILSON ST  
 E WILSON ST & DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 U-3



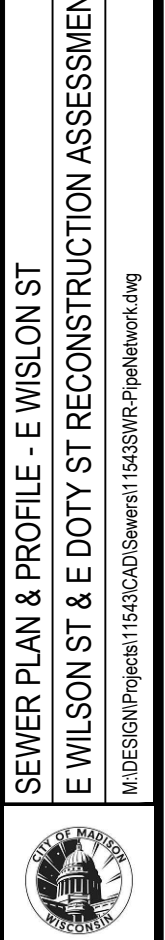
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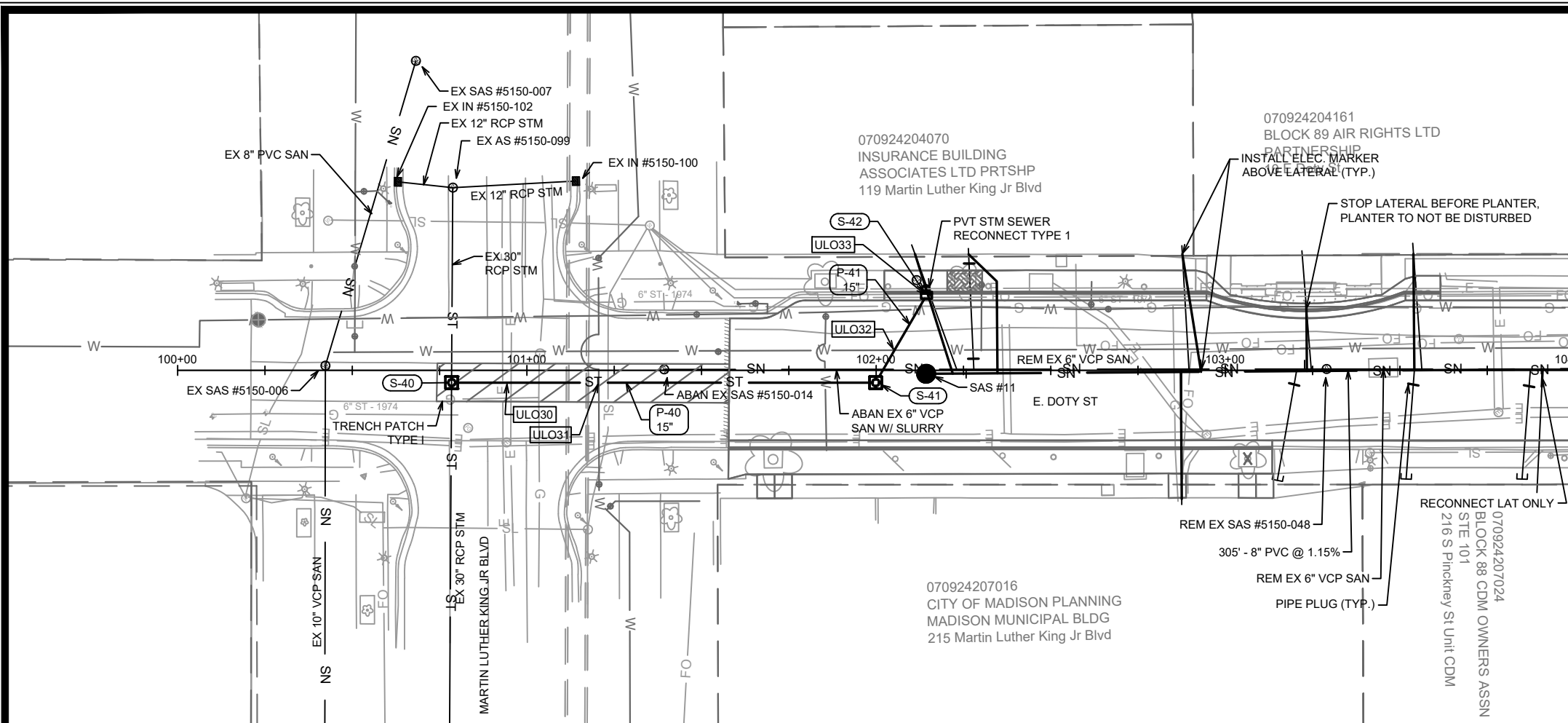
Station	Description	Elevation
870	REM EX SAS #5249-029 STA 25+97.23, LT-16.61' RIM = 864.57 EI(SW) = 856.39 (10") EI(NW) = 856.84 (6") EI(SE) = 856.44 (8")	870
865		865
860		860
855		855
850		850
845		845

MARK	REVISION	DATE	BY
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E WILSON ST & DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
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CONTRACT NO:

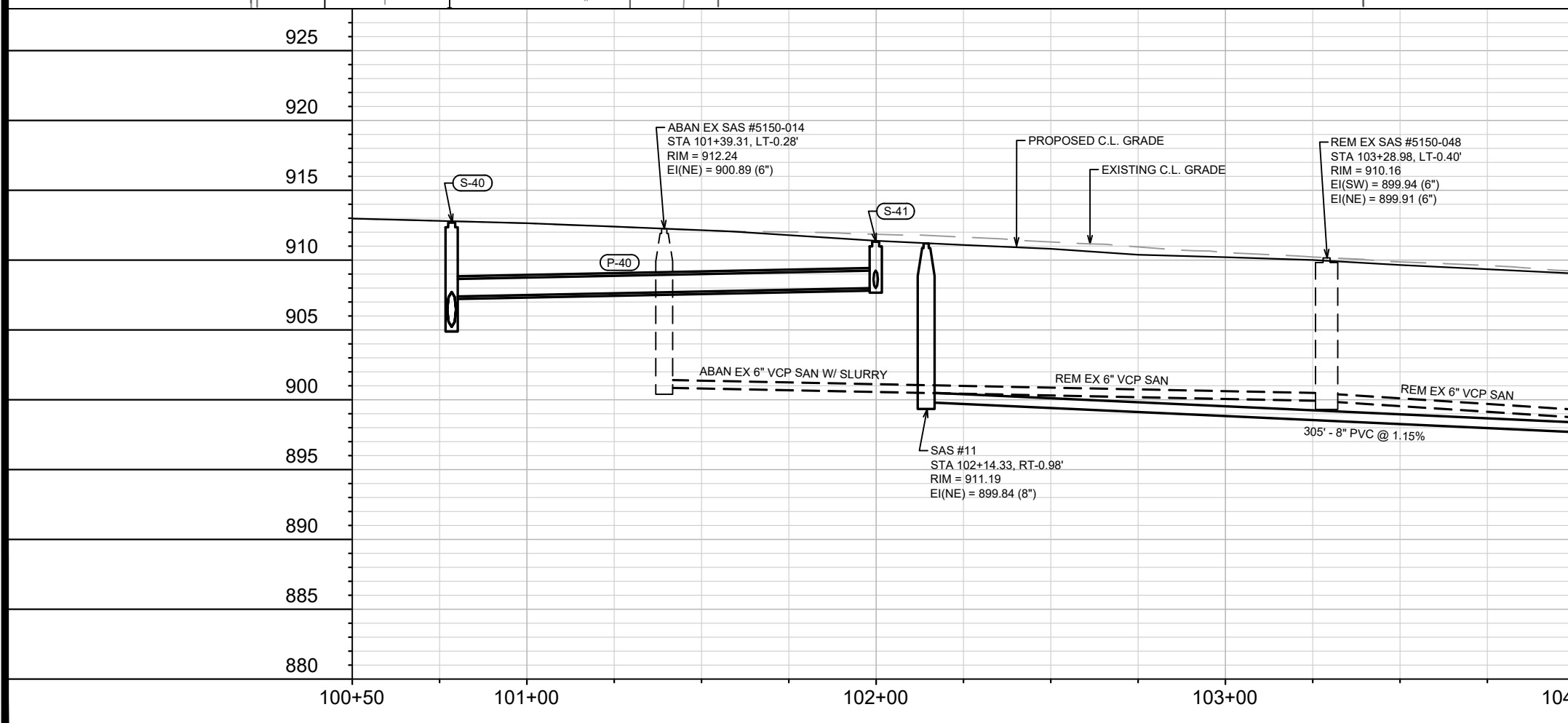




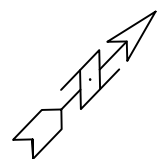


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CONTRACTOR SHALL REM & REP SIDEWALK AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL)

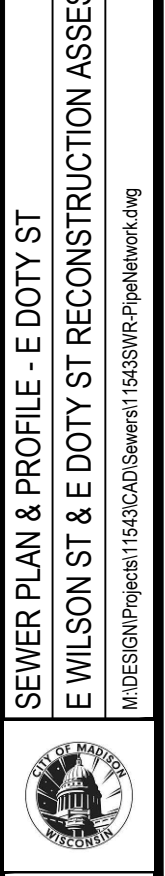


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900	900
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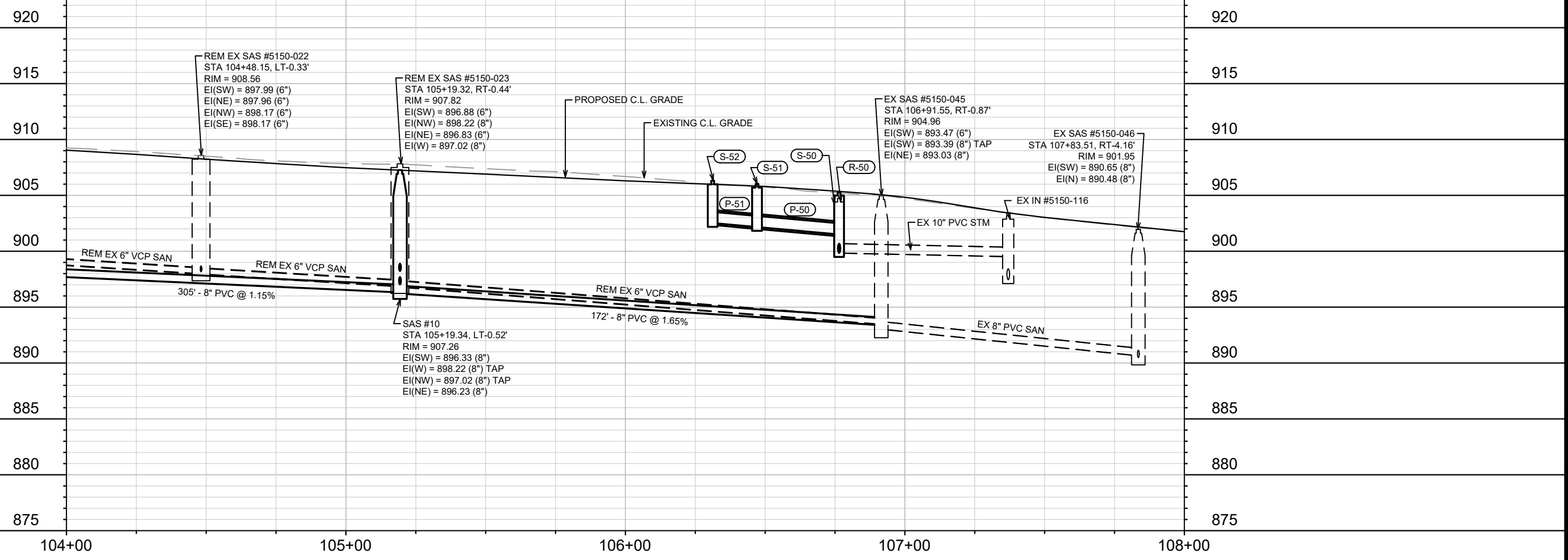
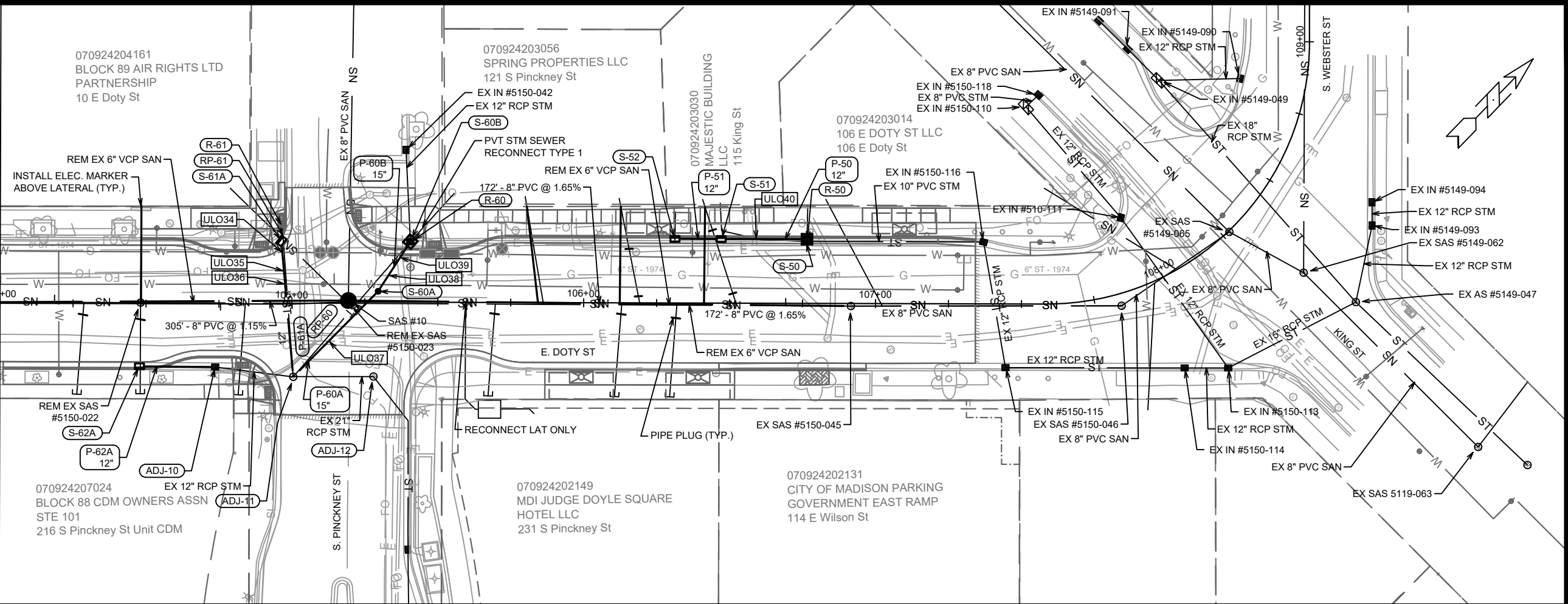
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 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 CONTRACT NO: 8735



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 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 CONTRACT NO: 8735  
 U-6

11543

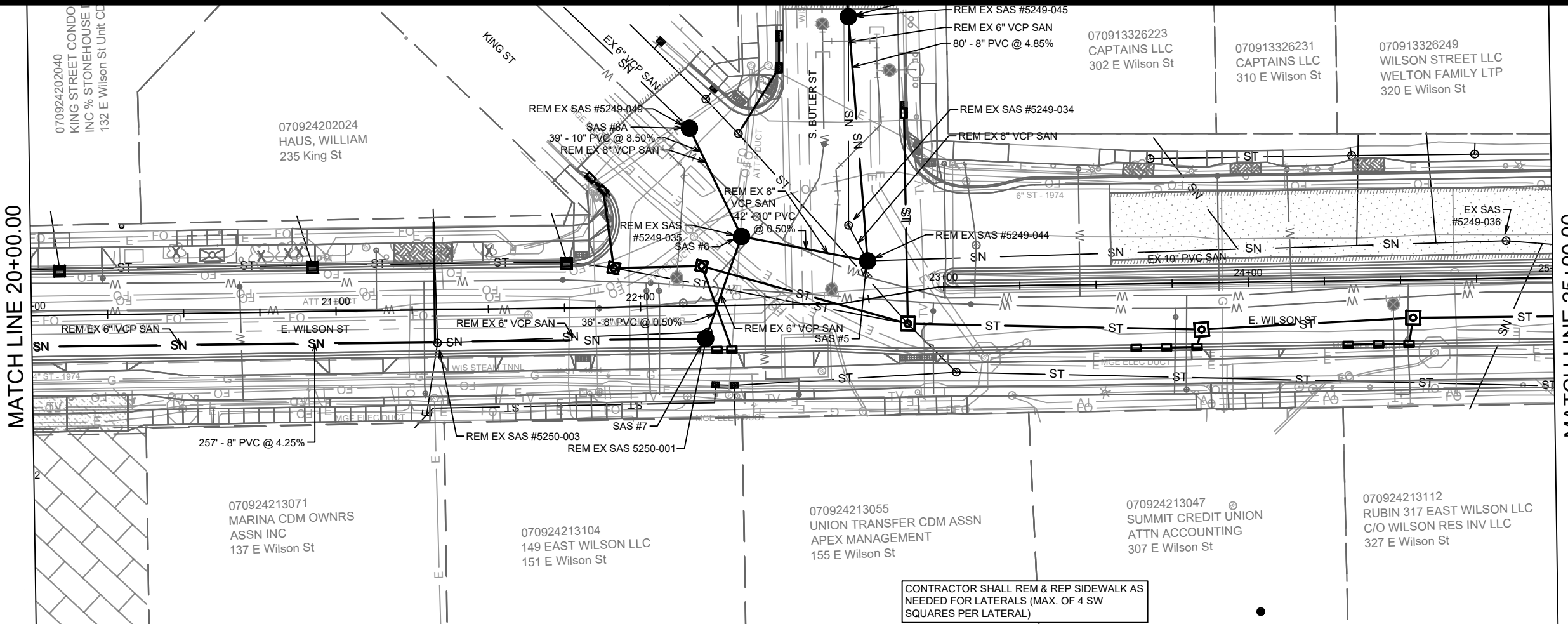
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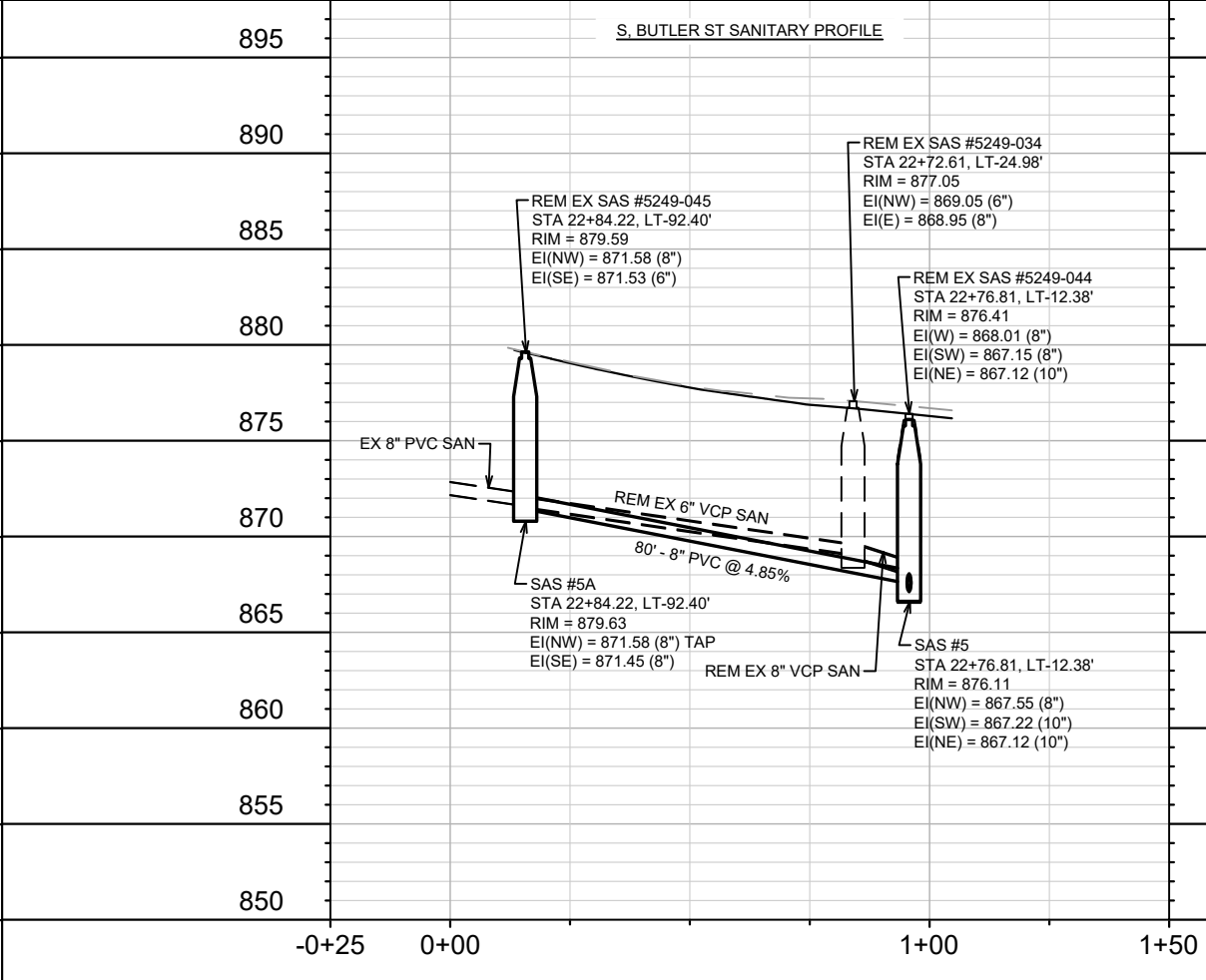
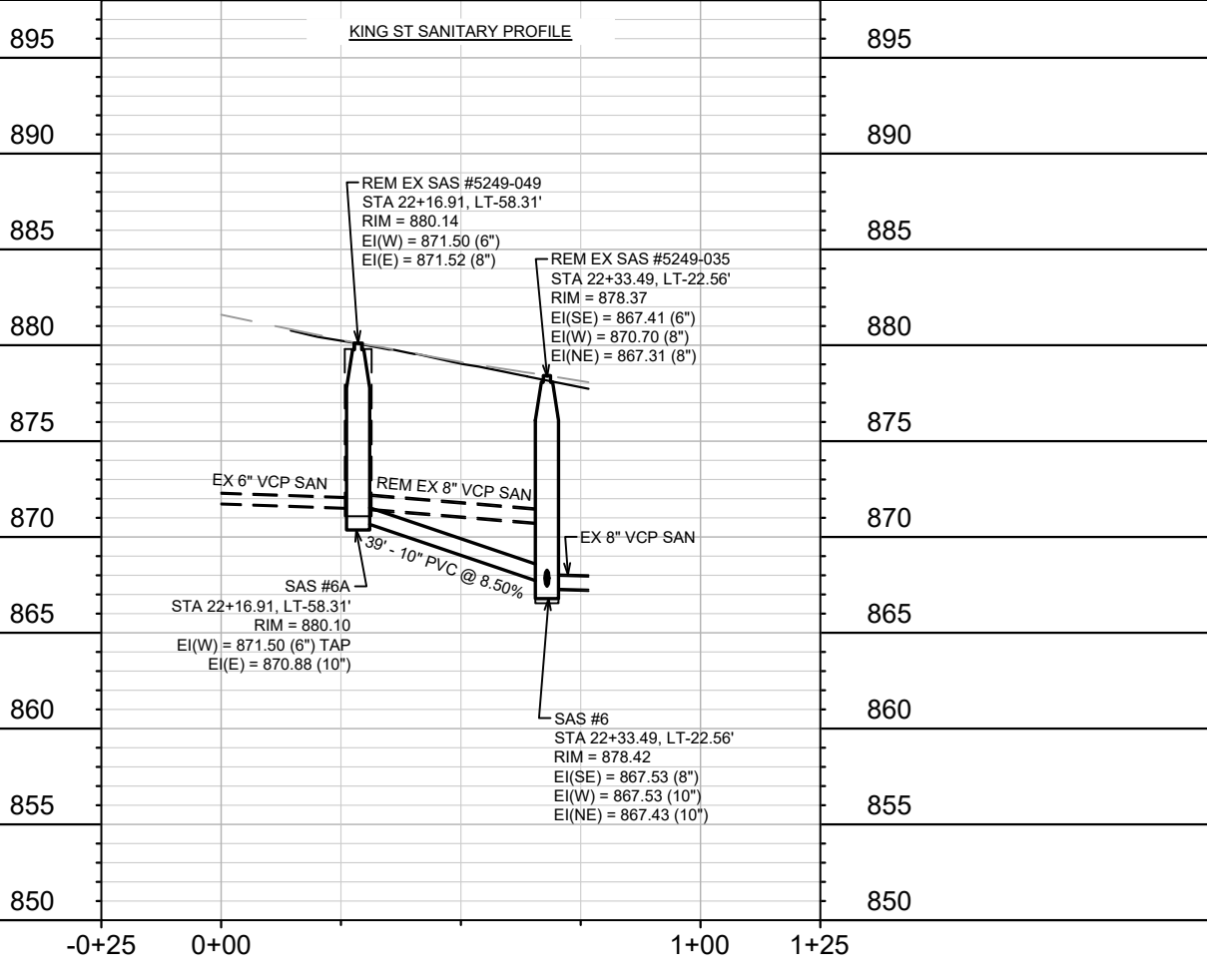
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CONTRACTOR SHALL REM & REP SIDEWALK AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL)



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11543		3/15/2024	U-7

11543  
 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
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SEWER PLAN & PROFILE - KING ST & S. BUTLER ST  
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 U-7





# STORM SEWER SCHEDULE

E. WILSON ST & E. DOTY ST RECONSTRUCTION ASSESSMENT DIST - 2023	SHEET NO. U-10
PROJECT NO. 11543 STORM SEWER SCHEDULE CITY OF MADISON	

## PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
<b>E. DOTY STREET</b>							
S-40	100+78.46	RT-3.50	3X3 SAS	912.68	905.21	7.47	W/R-1550-0054
S-41	101+99.87	RT-3.50	3X3 SAS	911.31	908.00	3.31	W/R-1550-0054
S-42	102+14.43	LT-21.50	H INLET	912.00	908.50	3.50	W/R-3067-7004-V
S-50	106+76.45	LT-22.00	3X3 SAS	905.32	899.84	5.48	W/R-3067-7004-V
S-51	106+47.07	LT-22.00	H INLET	906.02	902.16	3.86	W/R-3067-7004-V
S-52	106+31.21	LT-22.00	H INLET	906.31	902.52	3.79	W/R-3067-7004-V
S-60	105+00.00	RT-25.00	TAP	-	902.70	-	-
S-60A	105+29.53	LT-3.70	BEND	-	904.08	-	-
S-60B	105+40.55	LT-20.77	3X3 SAS	907.75	904.75	3.00	W/R-1550-0054
S-61	105+00.00	RT-25.00	TAP	-	904.34	-	-
S-61A	104+96.33	LT-21.61	H INLET	908.28	904.97	3.31	LP, W/R-3067-7004-VB
S-62	104+73.78	RT-21.68	TAP	-	904.34	-	-
S-62A	104+47.82	RT-21.50	H INLET	908.24	904.47	3.77	W/R-3067-7004-V

## PROPOSED STORM PIPES

PIPE NO.	FROM (DNSTM)	TO (UPSTM)	DISCH. E.I.	INLET E.I.	PLAN (PAY) LGTH (FT)	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	TYPE	NOTES
<b>E. DOTY STREET</b>										
P-40	S-40	S-41	907.39	908.00	121.5	118.4	0.52%	15"	RCP	-
P-41	S-41	S-42	908.00	908.50	29	26.0	1.92%	15"	RCP	-
P-50	S-50	S-51	901.50	902.16	29.5	26.4	2.50%	12"	RCP	-
P-51	S-51	S-52	902.16	902.52	16	12.9	2.79%	12"	RCP	-
P-60A	AS5150-136	S-60A	902.70	904.08	41.5	38.4	3.59%	15"	RCP	-
P-60B	S-60A	S-60B	904.08	904.75	20.5	18.8	3.56%	15"	RCP	-
P-61A	AS5150-136	S-61A	904.34	904.97	47	43.2	1.46%	12"	RCP	-
P-62A	ADJ-60	S-62A	904.34	904.47	26	23.0	0.57%	12"	RCP	-

## STORM STRUCTURES ADJUSTMENTS

STRUCTURE ID NO.	STATION	LOCATION (OFFSET)	TYPE	EX. TOC ELEV.	PROP ELEV.	ADJUST DIFF.	NOTES
<b>E. WILSON STREET</b>							
ADJ-0	11+13.68	RT-12.81	SAS	900.96	901.01	0.05	-
ADJ-1	11+66.62	LT-4.20	SAS	902.16	902.16	0.00	-
ADJ-2	11+66.10	RT-25.38	SAS	901.65	901.55	-0.10	-
ADJ-3	15+60.73	LT-8.27	SAS	899.45	899.50	0.05	-
ADJ-4	16+23.33	LT-19.14	SAS	897.88	898.27	0.39	-
ADJ-5	16+33.72	RT-3.59	SAS	897.95	897.67	-0.28	-
ADJ-6	19+29.53	LT-15.04	INLET	889.82	890.01	0.19	-
ADJ-7	22+22.42	LT-67.74	SAS	879.67	879.88	0.21	-
ADJ-8	22+32.96	LT-56.29	SAS	879.13	879.26	0.13	-
ADJ-9	26+10.43	RT-13.93	SAS	864.03	863.79	-0.24	-
<b>E. DOTY STREET</b>							
ADJ-10	104+73.78	RT-21.68	INLET	907.78	907.78	0.00	[1]
ADJ-11	105+00.00	RT-25.00	SAS	906.94	906.83	-0.11	-
ADJ-12	105+28.01	RT-25.54	SAS	907.02	906.65	-0.37	-

**NOTE:** PLAN LENGTH (PAY LENGTH) IS FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. PIPE LENGTH IS ACTUAL LENGTH OF PIPE FROM STRUCTURE WALL TO STRUCTURE WALL. SLOPE CALCULATED USING PIPE LENGTH.

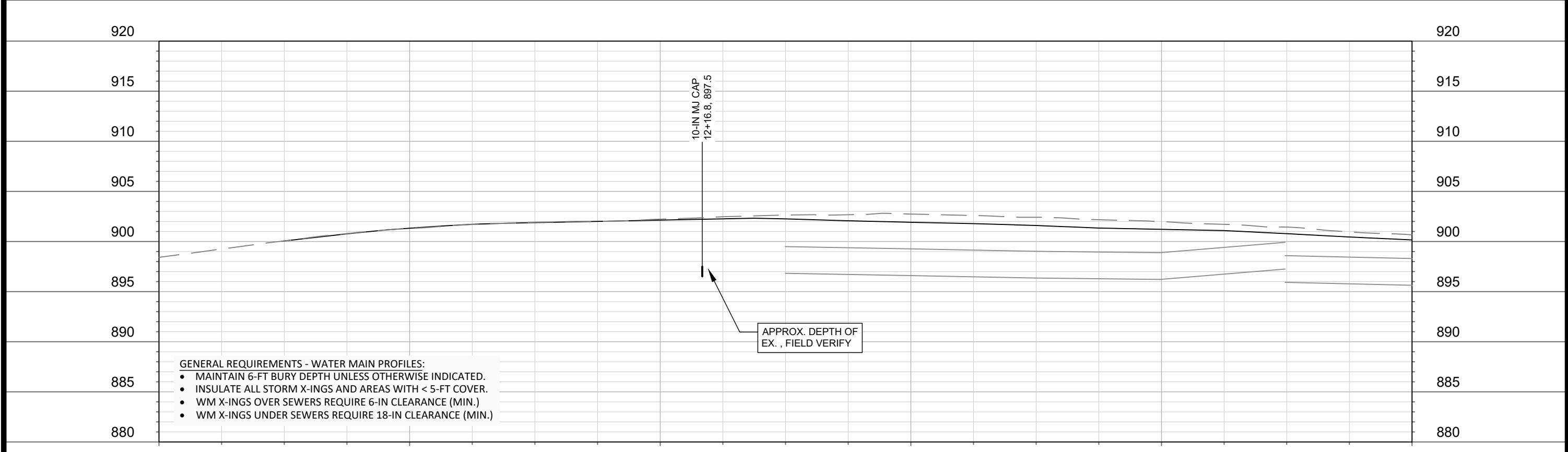
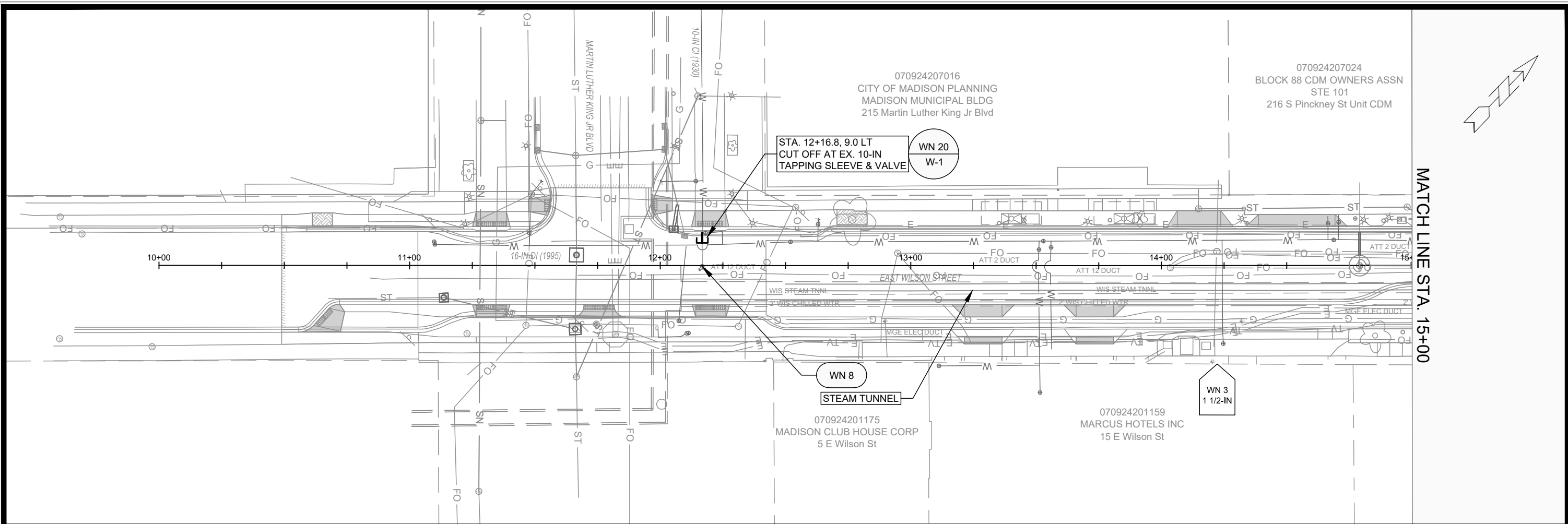
## SPECIFIC NOTES:

[1] ADJUSTMENT TO BE PAID UNDER BID ITEM 90030 - RECONSTRUCT INLET

## STANDARD NOTES:

- ABBREVIATIONS: AE = APRON ENDWALL; RCP = REINFORCED CONCRETE PIPE; HERCP = HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE; DNA = DOES NOT APPLY; SAS = SEWER ACCESS STRUCTURE; LP = LOW POINT INLET STRUCTURE; FP = FIELD POURED STRUCTURE; TR = TOP OF CONCRETE ROOF; NCM = NO CROWN MATCH FOR PIPES; UD = UNDERDRAIN
- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SASs.
- TOP OF CONCRETE ROOF (TR) IS 1.25 BELOW TOP OF CASTING UNLESS OTHERWISE NOTED.
- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.
- ALL REBAR FOR FIELD POUR STRUCTURES SHALL BE EPOXY COATED. ANY EXPOSED STEEL SHALL BE TOUCHED UP OR RECOATED PRIOR TO USE.
- ALL FIELD POURED SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.3.
- ALL PRECAST SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.5.
- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT KYLE FRANK OF CITY ENGINEERING AT (608) 266-4098 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO KFRANK@CITYOFMADISON.COM.





- GENERAL REQUIREMENTS - WATER MAIN PROFILES:**
- MAINTAIN 6-FT BURY DEPTH UNLESS OTHERWISE INDICATED.
  - INSULATE ALL STORM X-INGS AND AREAS WITH < 5-FT COVER.
  - WM X-INGS OVER SEWERS REQUIRE 6-IN CLEARANCE (MIN.)
  - WM X-INGS UNDER SEWERS REQUIRE 18-IN CLEARANCE (MIN.)

MARK	REVISION	DATE	BY

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11543

11543

WATER PLAN & PROFILE - E. WILSON ST

E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI

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8735

CONTRACT NO:



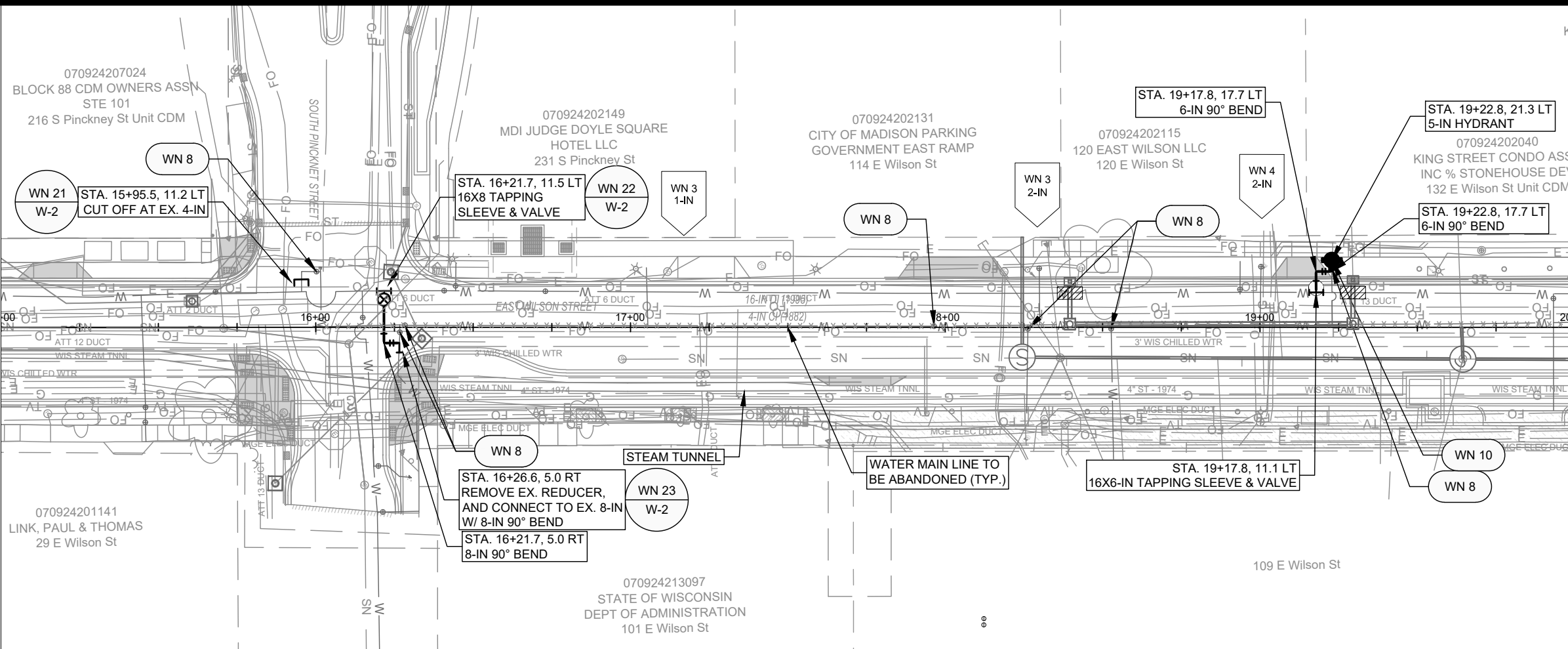
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W-1



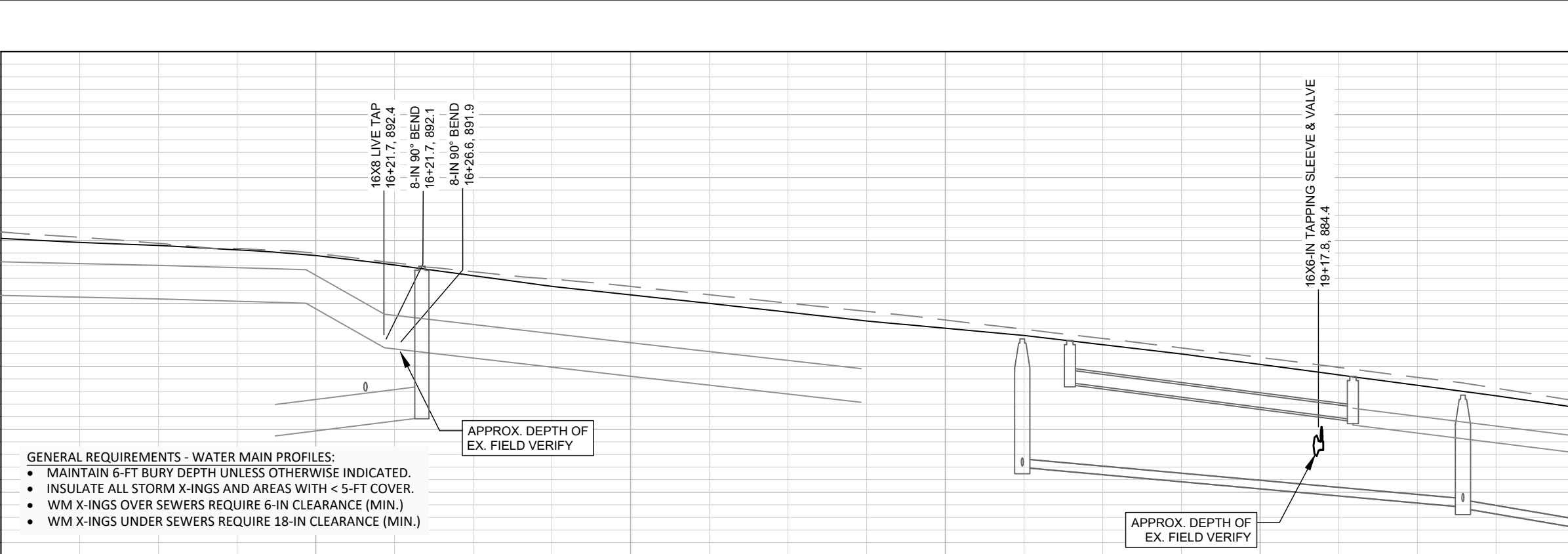
MATCH LINE STA. 15+00

MATCH LINE STA. 20+00



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- GENERAL REQUIREMENTS - WATER MAIN PROFILES:**
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  - WM X-INGS OVER SEWERS REQUIRE 6-IN CLEARANCE (MIN.)
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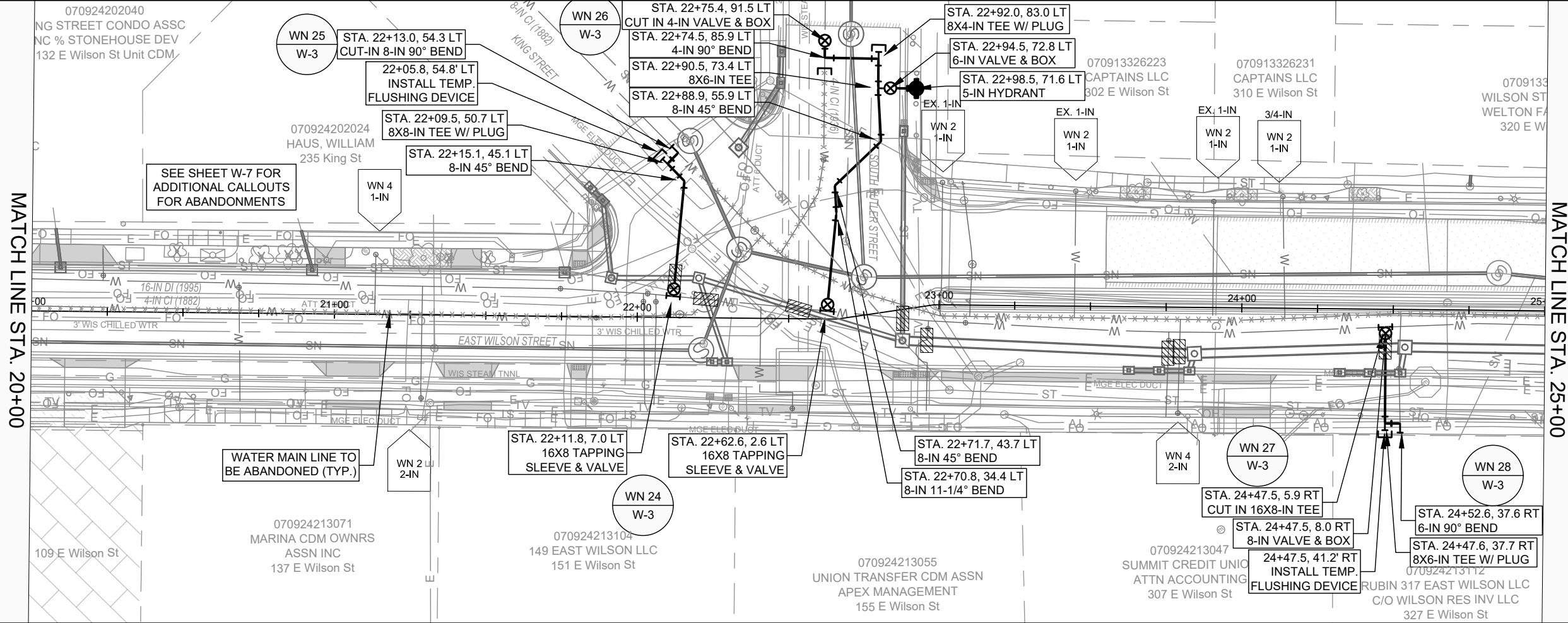
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11543  
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CONTRACT NO: 8735  
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W-2

WATER PLAN & PROFILE - E. WILSON ST  
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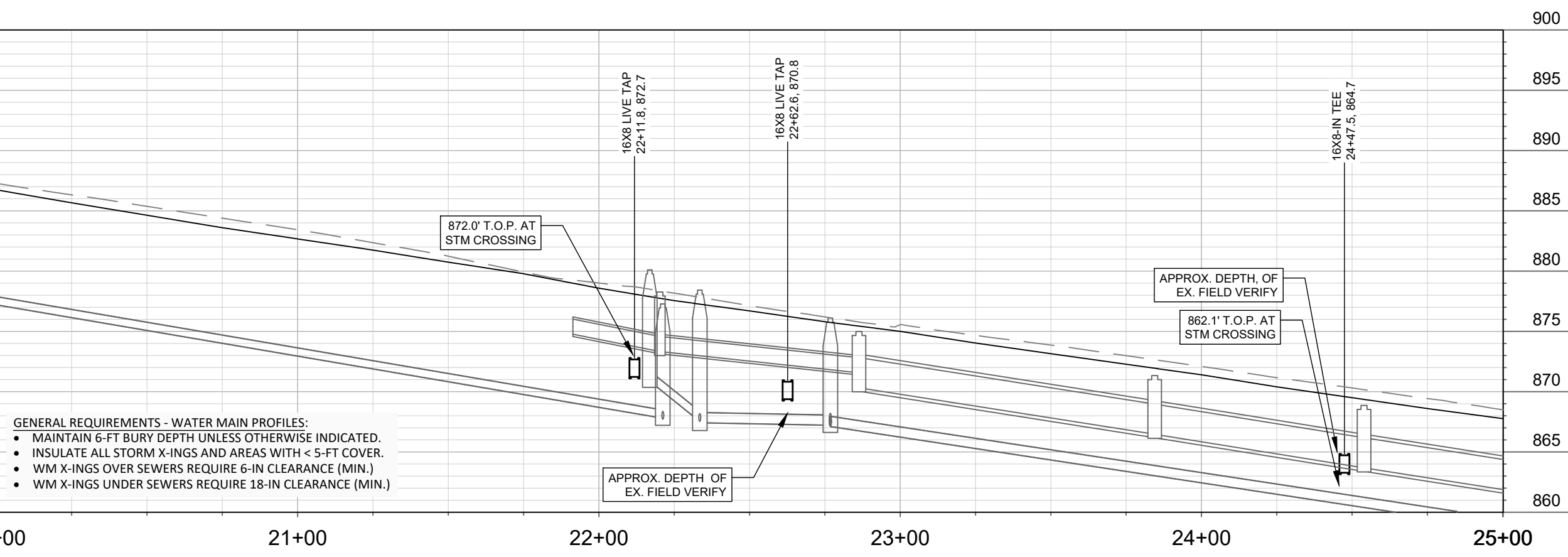
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SEE SHEET W-7 FOR ADDITIONAL CALLOUTS FOR ABANDONMENTS

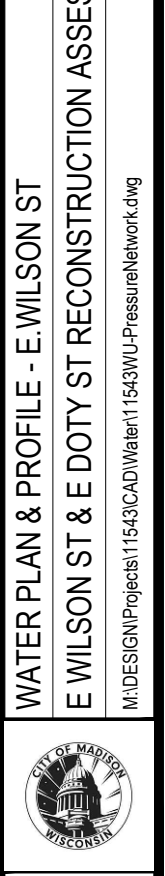
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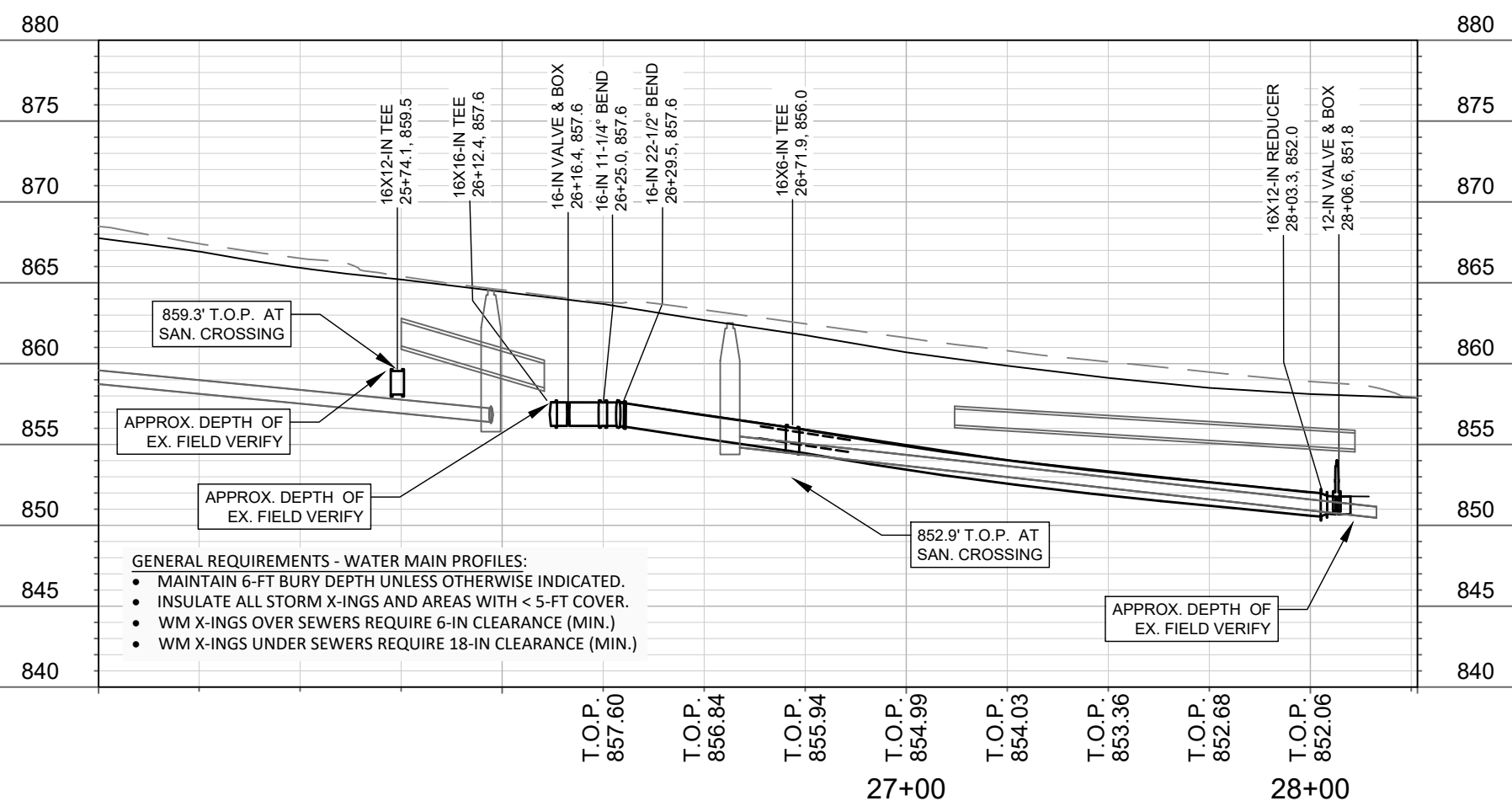
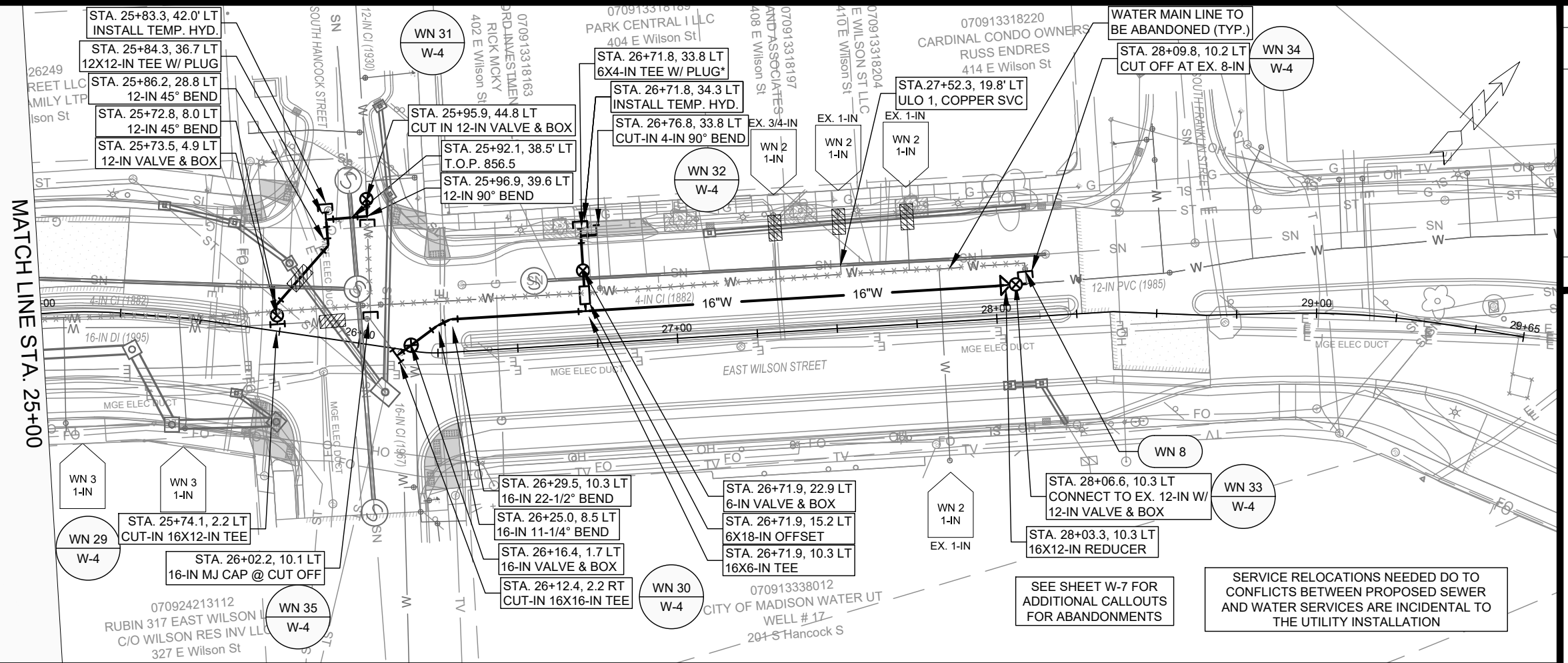
- GENERAL REQUIREMENTS - WATER MAIN PROFILES:
- MAINTAIN 6-FT BURY DEPTH UNLESS OTHERWISE INDICATED.
  - INSULATE ALL STORM X-INGS AND AREAS WITH < 5-FT COVER.
  - WM X-INGS OVER SEWERS REQUIRE 6-IN CLEARANCE (MIN.)
  - WM X-INGS UNDER SEWERS REQUIRE 18-IN CLEARANCE (MIN.)

MARK	REVISION	DATE	BY

11543  
 WATER PLAN & PROFILE - E. WILSON ST  
 E WILSON ST & DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 CONTRACT NO: 8735  
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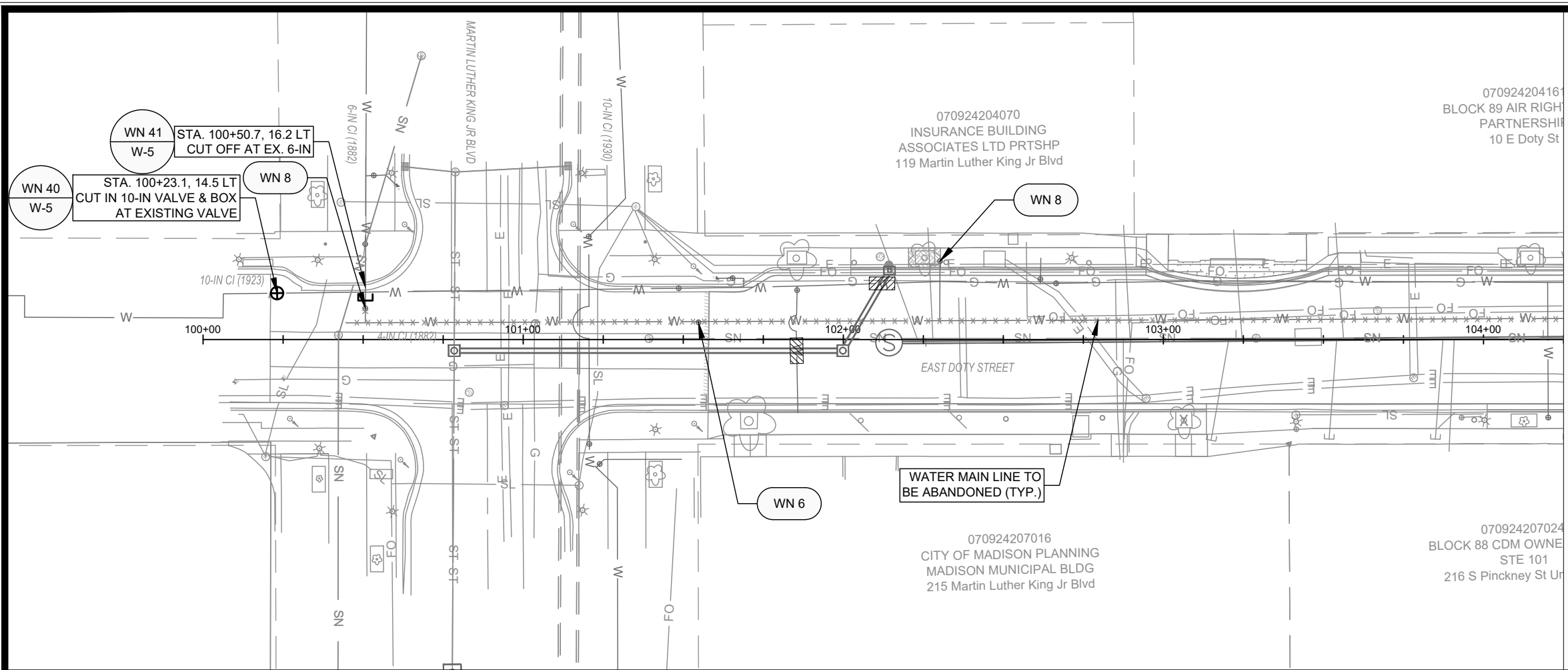


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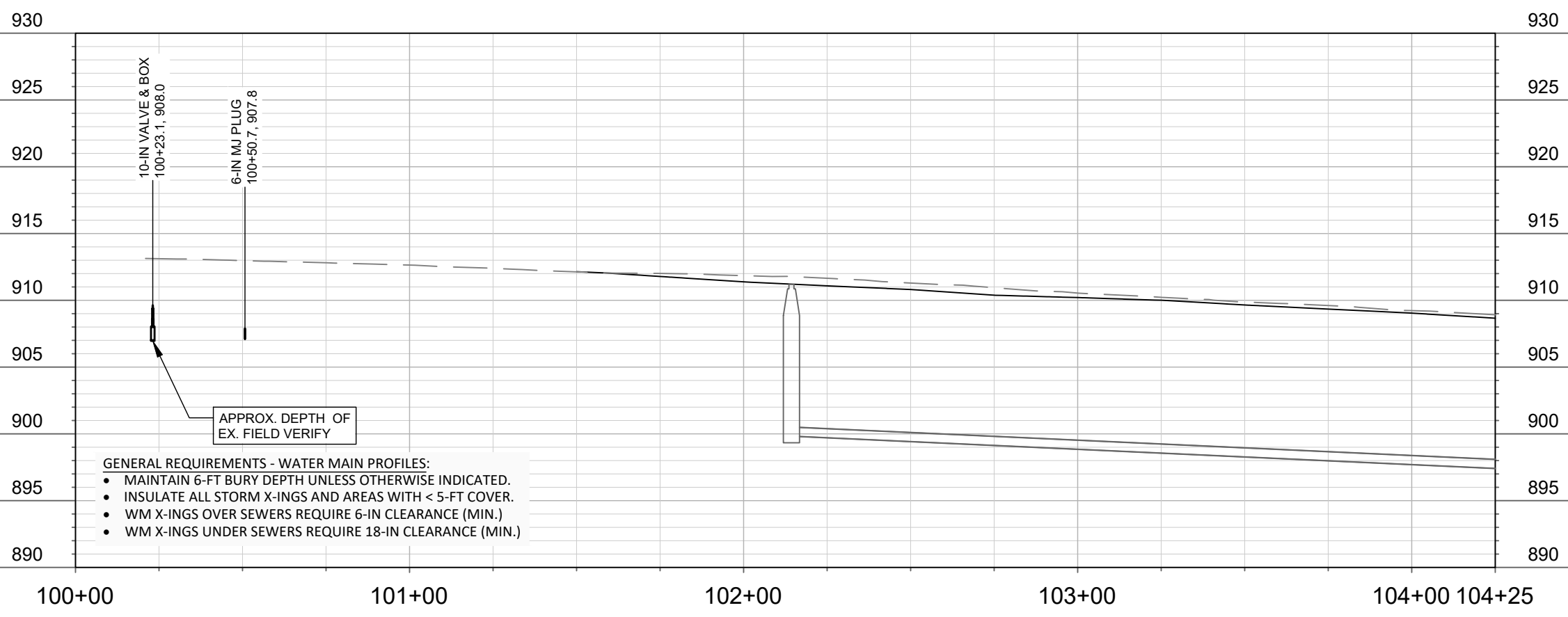
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 WATER PLAN & PROFILE - E. WILSON ST  
 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 CONTRACT NO: 8735  
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CITY OF MADISON WISCONSIN

11543  
 W-4



MATCH LINE STA. 104+25



- GENERAL REQUIREMENTS - WATER MAIN PROFILES:**
- MAINTAIN 6-FT BURY DEPTH UNLESS OTHERWISE INDICATED.
  - INSULATE ALL STORM X-INGS AND AREAS WITH < 5-FT COVER.
  - WM X-INGS OVER SEWERS REQUIRE 6-IN CLEARANCE (MIN.)
  - WM X-INGS UNDER SEWERS REQUIRE 18-IN CLEARANCE (MIN.)

MARK	REVISION	DATE	BY

11543  
 WATER PLAN & PROFILE - E. DOTY ST  
 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 CONTRACT NO: 8735

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 BLOCK 89 AIR RIGHT PARTNERSHIP  
 10 E Doty St

070924207024  
 BLOCK 88 CDM OWNE  
 STE 101  
 216 S Pinckney St Ur

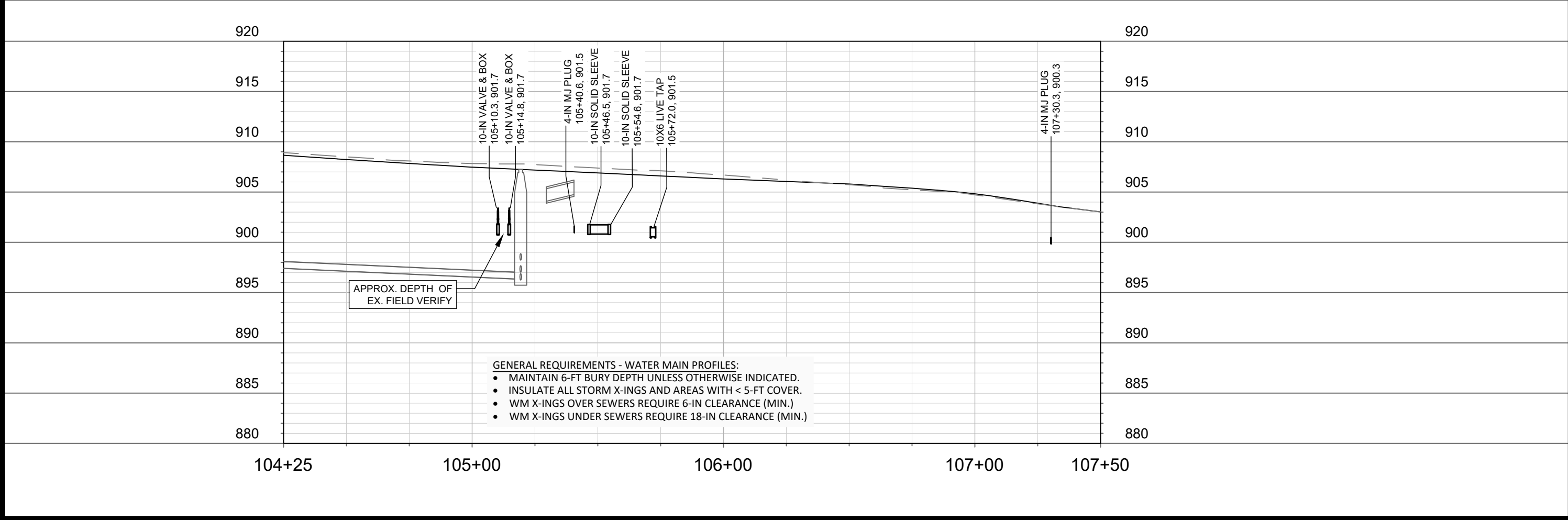
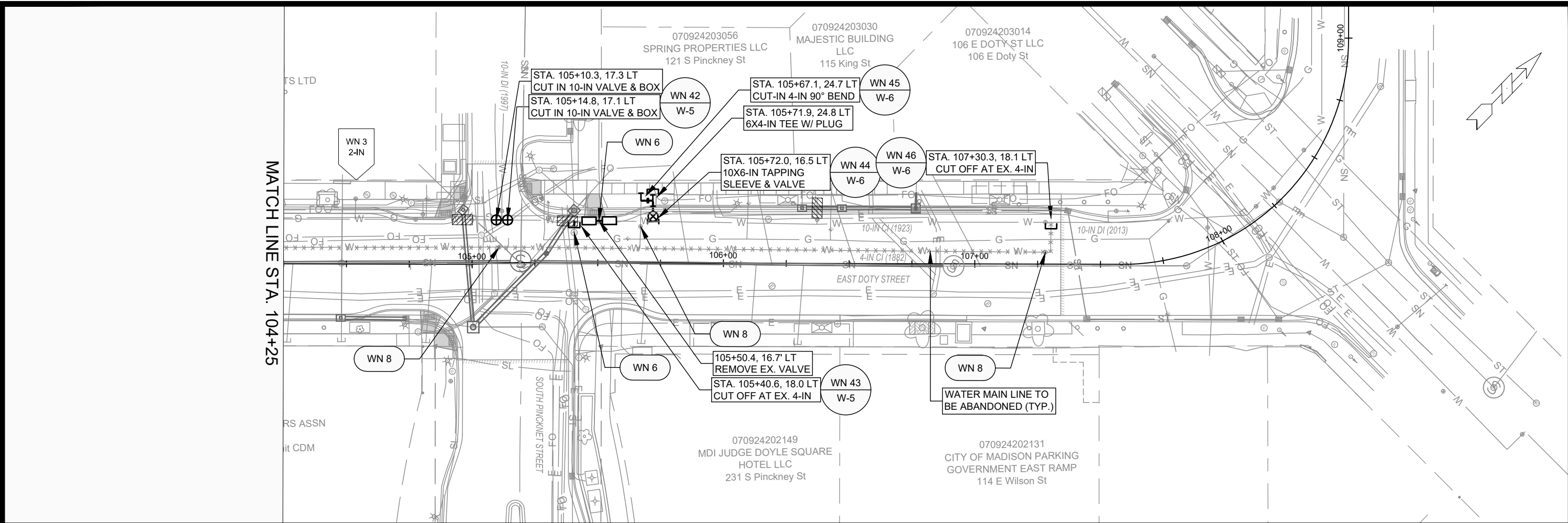
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 INSURANCE BUILDING ASSOCIATES LTD PRTSHP  
 119 Martin Luther King Jr Blvd

070924207016  
 CITY OF MADISON PLANNING  
 MADISON MUNICIPAL BLDG  
 215 Martin Luther King Jr Blvd

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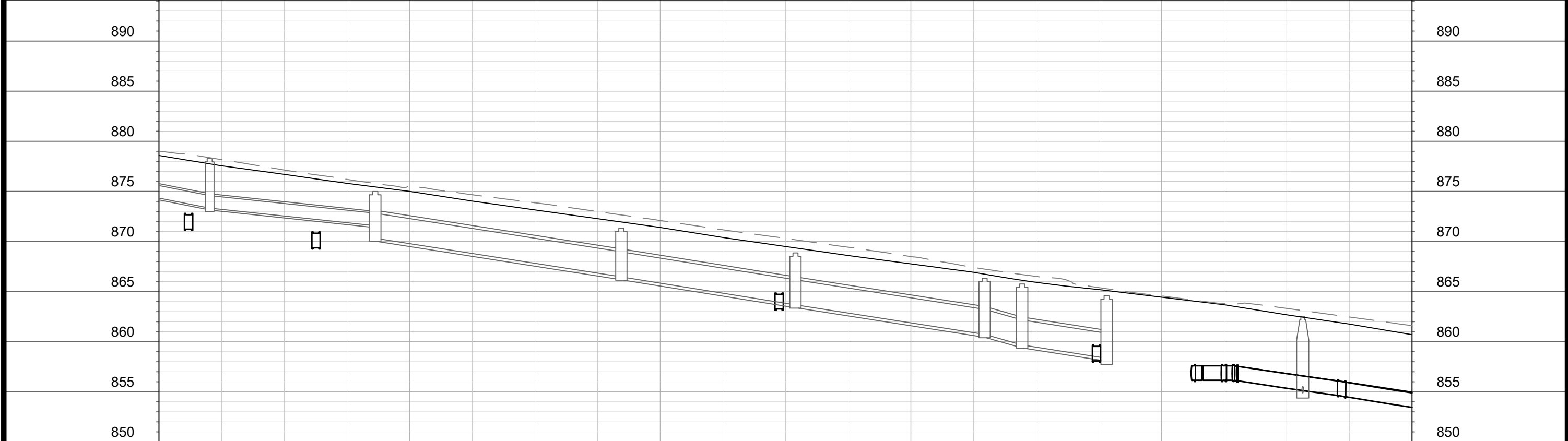
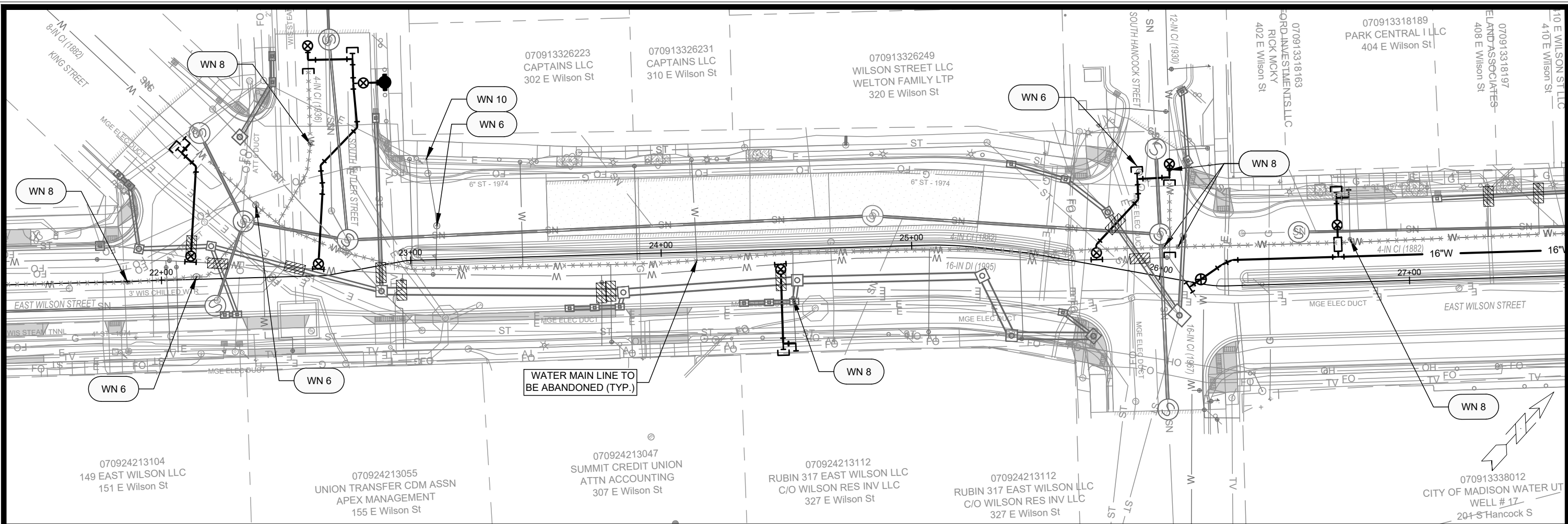


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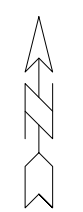
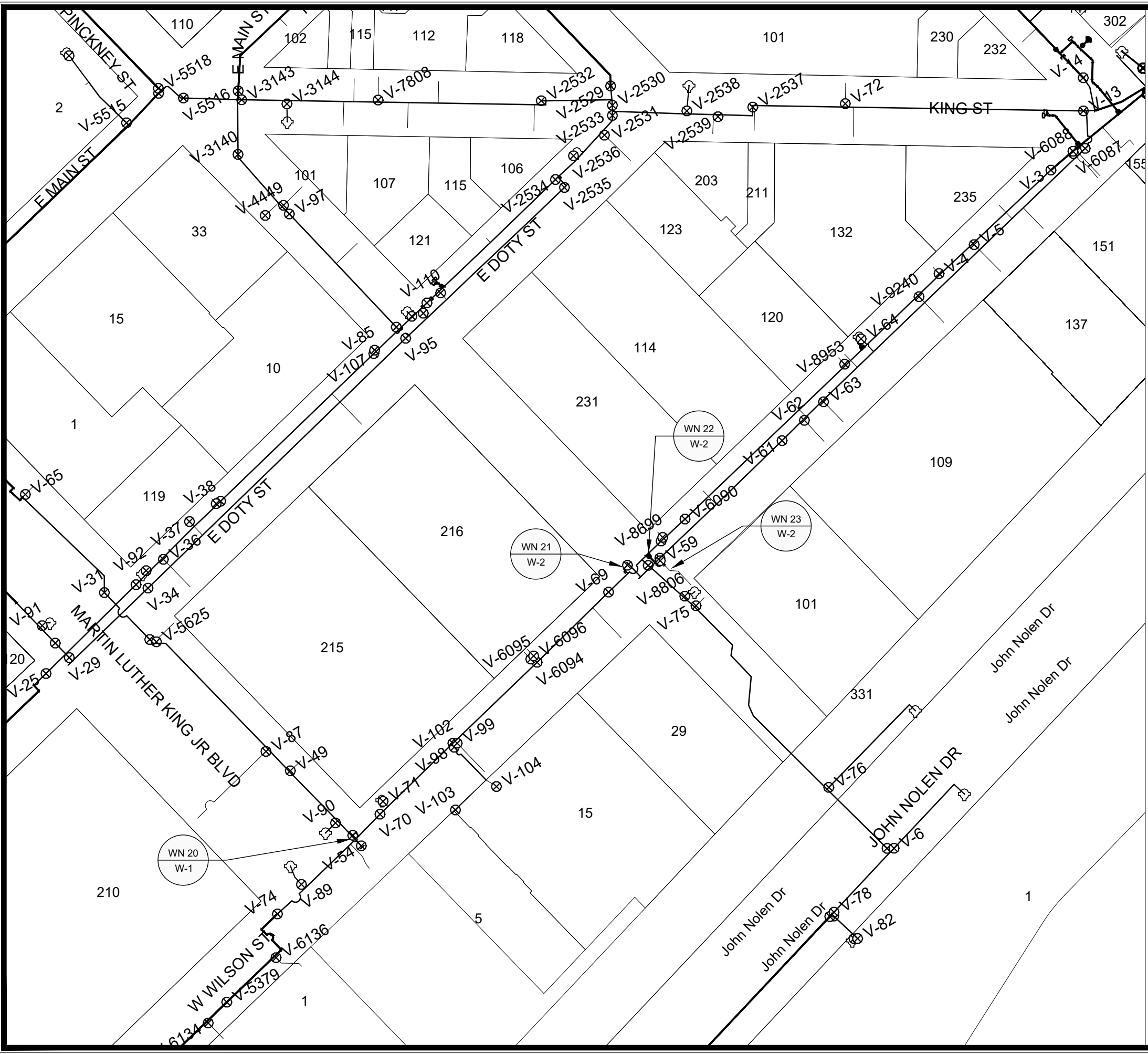
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 WATER PLAN & PROFILE - E. DOTY ST  
 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
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CITY OF MADISON  
 WISCONSIN

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 W-6



BY	DATE	REVISION	MARK	DESIGNED BY	TDP	DATE	SCALE
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11543							
WATER ABANDONMENTS E, WILSON, KING ST, S. BUTLER ST, AND S. HANCOCK ST ST							
E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI							
CONTRACT NO: 8735							
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11543							
W-7							



1" = 100'

WN20 W-1 CUTOFF AT EX. 10-IN MLK AT E. WILSON  
 ISOLATION VALVES: V-72, V-74, V-70, V-32, SV-5625, AND SV-87  
 NOTIFY: 210 MLK BLVD CITY COUNTY BUILDING AND  
 215 MLK BLVD CITY OF MADISON MUNICIPAL BUILDING

WN21 W-2 CUTOFF AT EX. 4-IN S. PINCKNEY AT E. WILSON  
 ISOLATION VALVES: V-67, V-69, V-83, V-60, AND SV-59  
 NOTIFY: 101 E. WILSON STREET WI DEPT. OF ADMIN.

WN22 W-2 CUT-IN AT EX. 16-IN S. PINCKNEY AT E. WILSON  
 ISOLATION VALVES: V-67, V-69, V-83, V-60, AND SV-59  
 NOTIFY: 101 E. WILSON STREET WI DEPT. OF ADMIN.

SEE SPECIAL PROVISIONS FOR NOTIFICATION/SHUT-OFF REQUIREMENTS

WN23 W-2 CUT-IN AT EX. 8-IN SVC TO 101 E. WILSON ST  
 ISOLATION VALVES: V-68, V-61, V-60, AND SV-59  
 NOTIFY: 101 E. WILSON STREET WI DEPT. OF ADMIN.

SEE SPECIAL PROVISIONS FOR NOTIFICATION/SHUT-OFF REQUIREMENTS

NOTE: ALL CONNECTIONS TO THE EXISTING MAIN WERE CALLED OUT AS CUT-IN CONNECTIONS FOR NOTIFICATION AND PLANNING PURPOSES, IN THE EVENT OF UTILITY CONFLICTS AND RELOCATIONS. TO MINIMIZE WATER SHUT OFF IMPACTS, LIVE TAPS WILL BE CONSIDERED WHERE POSSIBLE.

**DISCLAIMER NOTE:**  
 THE WATER IMPACT PLAN IS PROVIDED FOR REFERENCE PURPOSES TO AID PLANNING CONNECTION POINT ISOLATION AND PREPARING NOTIFICATION LISTS DURING PLANNED OUTAGES. REQUEST ANY ALTERNATIVE CONNECTION METHODS IN WRITING, PER SPECS.

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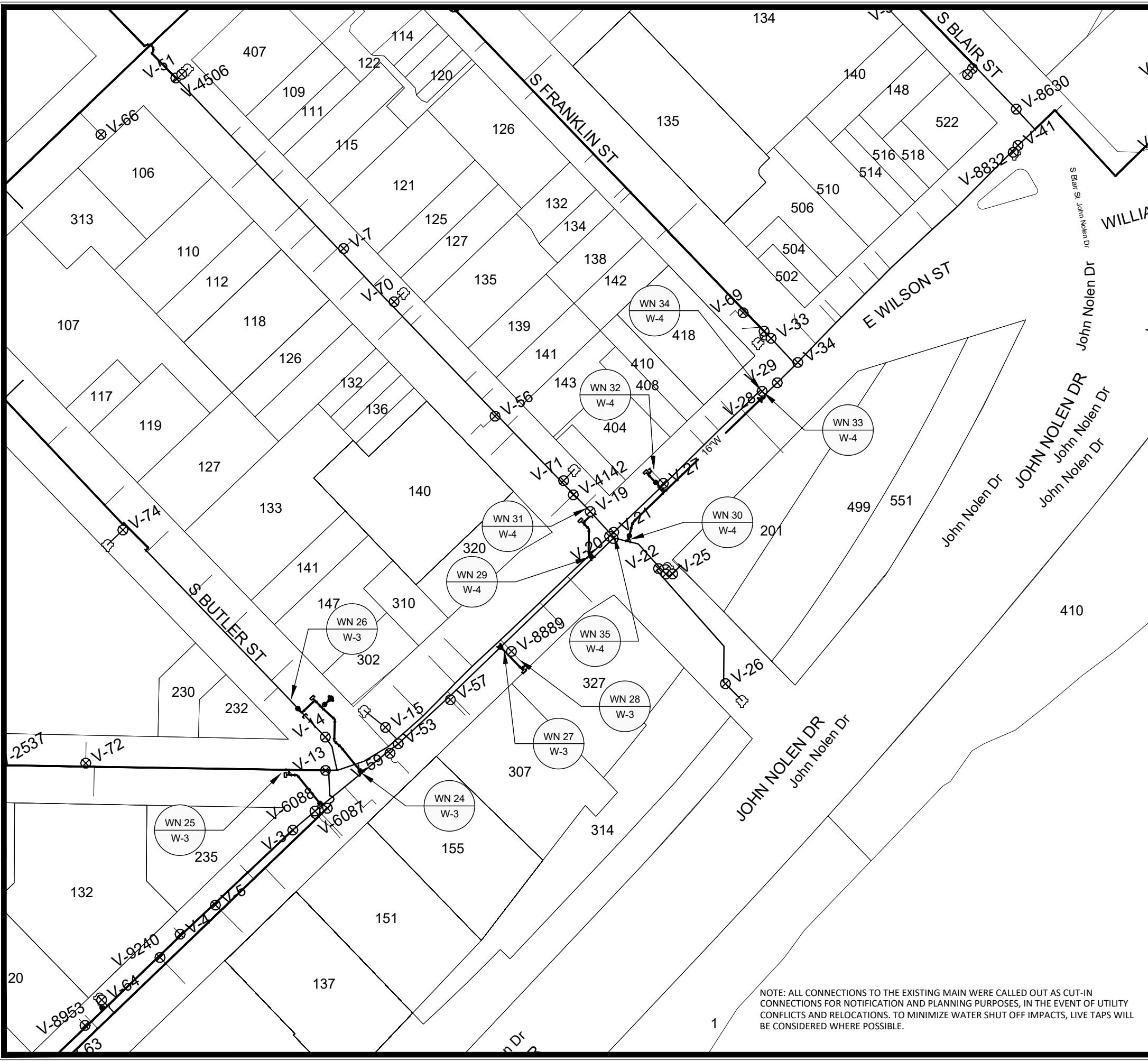
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 WATER IMPACT PLAN - E. WILSON ST  
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 CONTRACT NO.: 8735



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 W-8

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1" = 100'

WN24 W-3 CUT-IN AT EX. 16-IN E. WILSON AT KING  
ISOLATION VALVES: V-3, V-53, SV-59, SV-6086, AND V-6087  
NOTIFY: 151 E. WILSON AND 155 E. WILSON STREET

SEE SPECIAL PROVISIONS FOR NOTIFICATION/SHUT-OFF REQUIREMENTS

WN25 W-3 CUT-IN AT EX. 8-IN KING AT E. WILSON  
ISOLATION VALVES: V-13, V-2537, SV-72  
NOTIFY: 211 KING STREET AND 101 S. WEBSTER STREET

WN26 W-3 CUT-IN AT EX. 4-IN S. BUTLER AT E. WILSON  
ISOLATION VALVES: V-14 AND V-73  
NOTIFY: 107 THROUGH 147 S. BUTLER

WN27 W-3 CUT-IN AT EX. 16-IN E. WILSON  
ISOLATION VALVES: V-53 AND V-52  
NOTIFY: 307 THROUGH 327 E. WILSON

WN28 W-3 CUT-IN AT EX. 6-IN SVC TO 327 E. WILSON  
ISOLATION VALVES: V-52, V-53, AND SV-8889  
NOTIFY: 307 THROUGH 327 E. WILSON STREET

WN29 W-4 CUT-IN AT EX. 16-IN E. WILSON AT HANCOCK  
ISOLATION VALVES: V-52, SV-57, AND V-53  
NOTIFY: 307 - 327 E. WILSON ST

WN30 W-4 CUT-IN AT EX. 16-IN HANCOCK AT E. WILSON  
ISOLATION VALVES: V-19, V-20, V-21, V-52, V-22, AND V-24  
NOTIFY: MADISON WATER UTILITY

WN31 W-4 CUT-IN AT EX. 12-IN S. HANCOCK  
ISOLATION VALVES: V-51, SV-7, SV-56, V-20, V-21, V-52, V-22, AND V-24  
NOTIFY: MADISON WATER UTILITY, 320 & 402 E. WILSON AND 109 THROUGH 143 S. HANCOCK ST

SEE SPECIAL PROVISIONS FOR NOTIFICATION/SHUT-OFF REQUIREMENTS

WN32 W-4 CUT-IN AT EX. 4-IN SVC TO 404 E. WILSON  
ISOLATION VALVES: V-21, V-28, AND SV-27  
NOTIFY: 404 THROUGH 414 E. WILSON STREET AND 201 S. HANCOCK

SEE SPECIAL PROVISIONS FOR NOTIFICATION/SHUT-OFF REQUIREMENTS

WN33 W-4 CUT-IN AT EX. 12-IN E. WILSON  
ISOLATION VALVES: V-21, V-29, AND SV-27  
NOTIFY: 404 THROUGH 414 E. WILSON STREET AND 201 S. HANCOCK

SEE SPECIAL PROVISIONS FOR NOTIFICATION/SHUT-OFF REQUIREMENTS

WN34 W-4 CUTOFF AT EX. 8-IN E. WILSON  
ISOLATION VALVES: V-21, V-29, AND SV-27  
NOTIFY: 404 THROUGH 414 E. WILSON STREET AND 201 S. HANCOCK

SEE SPECIAL PROVISIONS FOR NOTIFICATION/SHUT-OFF REQUIREMENTS

WN35 W-4 CUTOFF AT EX. 16-IN E. WILSON AT S. HANCOCK  
ISOLATION VALVES: V-19, V-20, V-21, V-52, V-22, AND V-24  
NOTIFY: MADISON WATER UTILITY

SEE SPECIAL PROVISIONS FOR NOTIFICATION/SHUT-OFF REQUIREMENTS

**DISCLAIMER NOTE:**  
THE WATER IMPACT PLAN IS PROVIDED FOR REFERENCE PURPOSES TO AID PLANNING CONNECTION POINT ISOLATION AND PREPARING NOTIFICATION LISTS DURING PLANNED OUTAGES. REQUEST ANY ALTERNATIVE CONNECTION METHODS IN WRITING, PER SPECS.

NOTE: ALL CONNECTIONS TO THE EXISTING MAIN WERE CALLED OUT AS CUT-IN CONNECTIONS FOR NOTIFICATION AND PLANNING PURPOSES, IN THE EVENT OF UTILITY CONFLICTS AND RELOCATIONS. TO MINIMIZE WATER SHUT OFF IMPACTS, LIVE TAPS WILL BE CONSIDERED WHERE POSSIBLE.

MARK	REVISION	DATE	BY
11543	11543	3/14/2024 7:45 AM	W-9

11543  
WATER IMPACT PLAN - E. WILSON ST  
E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
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CONTRACT NO.: 8735

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W-9

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NOTE: ALL CONNECTIONS TO THE EXISTING MAIN WERE CALLED OUT AS CUT-IN CONNECTIONS FOR NOTIFICATION AND PLANNING PURPOSES, IN THE EVENT OF UTILITY CONFLICTS AND RELOCATIONS. TO MINIMIZE WATER SHUT OFF IMPACTS, LIVE TAPS WILL BE CONSIDERED WHERE POSSIBLE.



1" = 100'

WN40 W-5 CUT-IN AT EX. 10-IN DOTY AT MLK  
ISOLATION VALVES: V-28, V-29, V-33, V-34 V-2020, AND SV-100  
NOTIFY: 120 MLK JR BLVD

WN41 W-5 CUTOFF AT EX. 6-IN MLK JR AT DOTY  
ISOLATION VALVES: V-28, V-31, V-33, V-34, V-2020, AND SV-100  
NOTIFY: NONE REQUIRED

\*WN42 W-5 CUT-IN AT EX. 10-IN E. DOTY AT S. PINCKNEY  
ISOLATION VALVES: V-107, SV-85, V-86, V-40, V-2534  
NOTIFY: 115 KING STREET, MAJESTIC THEATRE  
\*10-IN SVC (SV-85) FEEDS THE FOLLOWING ADDRESSES/BUSINESSES:  
15 E. MAIN  
27 E MAIN (TAVERNAKAYA)  
33 E. MAIN  
118 S. PINCKNEY (MARIGOLD KITCHEN)  
130 S. PINCKNEY (JOHNNY DELMONICOS STEAKHOUSE)  
10 E. DOTY  
119 MLK JR BLVD (2ND THROUGH 7TH FLOORS BOOSTED)  
1 E. MAIN (2ND THROUGH 6TH FLOORS BOOSTED)

SEE SPECIAL PROVISIONS FOR NOTIFICATION/SHUT-OFF REQUIREMENTS

\*WN43 W-5 CUTOFF AT EX. 4-IN E. DOTY AT S. PINCKNEY  
ISOLATION VALVES: V-107, SV-85, V-86, V-40, V-2534  
NOTIFY: 115 KING STREET, MAJESTIC THEATRE  
\*10-IN SVC (SV-85) FEEDS THE FOLLOWING ADDRESSES/BUSINESSES:  
15 E. MAIN  
27 E MAIN (TAVERNAKAYA)  
33 E. MAIN  
118 S. PINCKNEY (MARIGOLD KITCHEN)  
130 S. PINCKNEY (JOHNNY DELMONICOS STEAKHOUSE)  
10 E. DOTY  
119 MLK JR BLVD (2ND THROUGH 7TH FLOORS BOOSTED)  
1 E. MAIN (2ND THROUGH 6TH FLOORS BOOSTED)

SEE SPECIAL PROVISIONS FOR NOTIFICATION/SHUT-OFF REQUIREMENTS

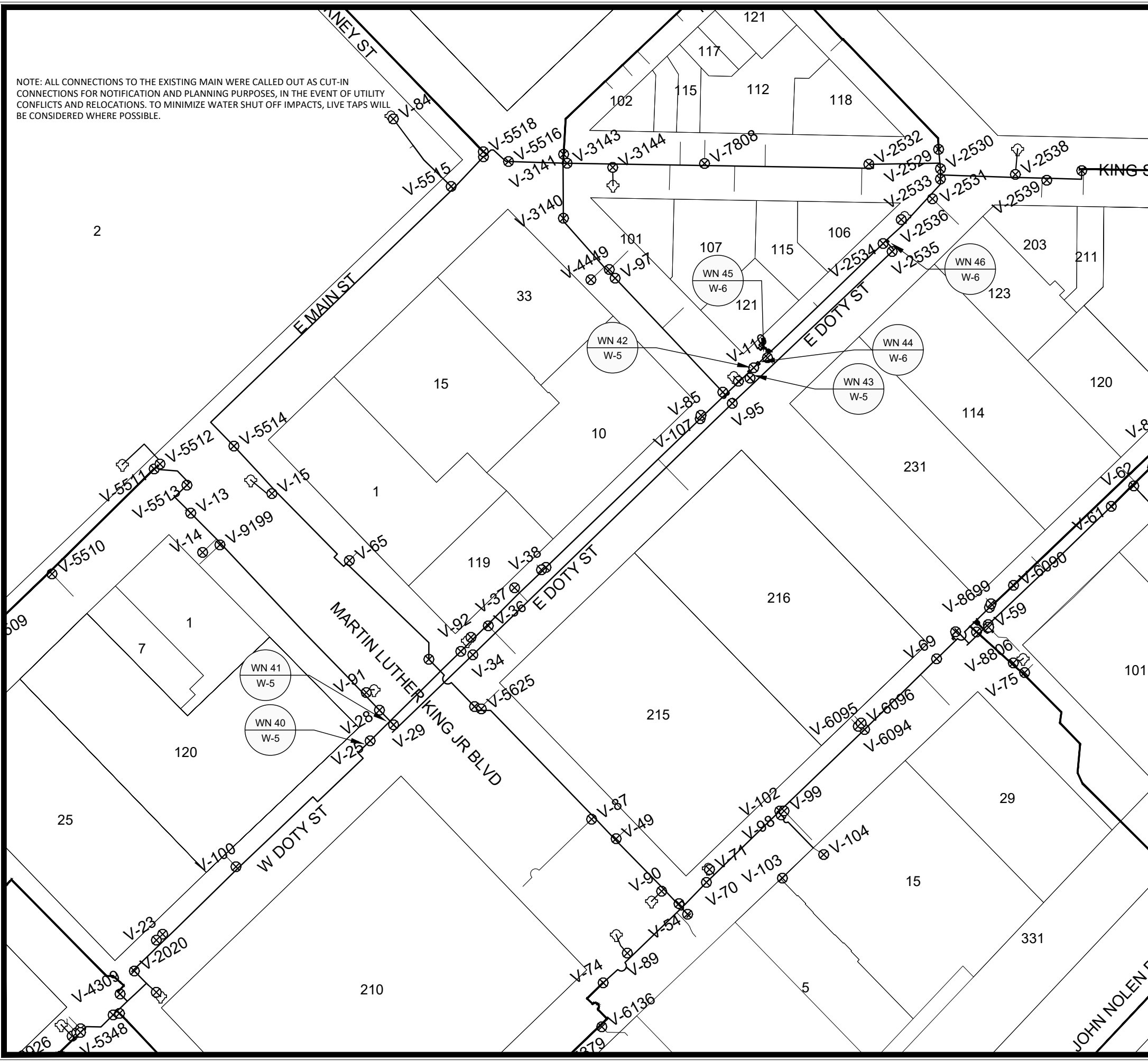
WN44 W-6 CUT-IN AT EX. 10-IN 121 E. DOTY  
ISOLATION VALVES: V-28, V-34, V-2020, AND SV-100  
NOTIFY: 115 KING STREET, MAJESTIC THEATRE  
\*10-IN SVC (SV-85) FEEDS THE FOLLOWING ADDRESSES/BUSINESSES:  
15 E. MAIN  
27 E MAIN (TAVERNAKAYA)  
33 E. MAIN  
118 S. PINCKNEY (MARIGOLD KITCHEN)  
130 S. PINCKNEY (JOHNNY DELMONICOS STEAKHOUSE)  
10 E. DOTY  
119 MLK JR BLVD (2ND THROUGH 7TH FLOORS BOOSTED)  
1 E. MAIN (2ND THROUGH 6TH FLOORS BOOSTED)

SEE SPECIAL PROVISIONS FOR NOTIFICATION/SHUT-OFF REQUIREMENTS

WN45 W-6 CUT-IN AT EX. 4-IN SVC TO 121 E. DOTY  
ISOLATION VALVES: NEW 6-IN SVC VALVE AND SV-110  
NOTIFY: 121 E. DOTY

WN46 W-6 CUTOFF AT EX. 4-IN DOTY AT KING  
ISOLATION VALVES: V-2534, V-2535, V-2531, AND SV-2533  
NOTIFY: 123 E. DOTY STREET (THE GREAT DANE PUB & BREWING COMPANY)

DISCLAIMER NOTE:  
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DATE	BY
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11543  
WATER IPACT PLAN - E. DOTY ST  
E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
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CONTRACT NO.: 8735

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W-10

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CONSTRUCTION NOTES:

1. CONSTRUCT NEW WATER MAIN 6.0' BELOW FINISHED GRADE, UNLESS OTHERWISE NOTED. INSULATE MAIN WITH POLYSTYRENE BOARD AT UTILITY CROSSINGS OR OTHER AREAS IDENTIFIED BY ENGINEER AS HAVING INADEQUATE COVER.
2. VERIFY SIZE OF EXISTING WATER SERVICES AND RECONNECT SERVICES AS INDICATED.
3. MINIMIZE DISRUPTION OF SERVICE TO CUSTOMERS. NOTIFY PER CONTRACT REQUIREMENTS OF ANY PLANNED WATER OUTAGE.
4. THE EXISTING UTILITIES SHOWN ON THIS REPRESENT THE BEST INFORMATION AVAILABLE TO THE WATER UTILITY AT THE TIME OF PLAN REPARATION. CONTRACTOR IS RESPONSIBLE OR HAVING EACH UTILITY LOCATED PRIOR TO COMMENCING WORK.

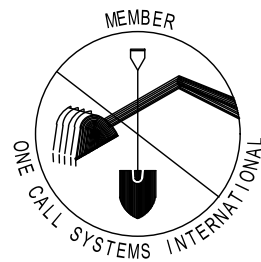
- WN1 REPLACE THE EXISTING LEAD SERVICE WITH A NEW COPPER SERVICE.
- WN-2 EXTEND AND RECONNECT THE EXISTING COPPER SERVICE TO THE NEW WATER MAIN.
- WN-3 EXISTING SERVICE TO BE ABANDONED WHEN THE WATER MAIN IS CUT OFF.
- WN-4 DISCONNECT FROM THE OLD WATER MAIN AND RECONNECT THE EXISTING COPPER WATER SERVICE LATERAL TO THE NEW WATER MAIN.
- WN-5 RELOCATE THE EXISTING FIRE HYDRANT.
- WN-6 ABANDON WATER VALVE ACCESS STRUCTURE.
- WN-7 FURNISH AND INSTALL THE NEW TOP SECTION FOR THE WATER ACCESS STRUCTURE.
- WN-8 ABANDON THE VALVE BOX.
- WN-9 FURNISH THE DITCH, COMPACTION, AND ALL MATERIALS AND LABOR FOR THE INSTALLATION OF NEW SERVICE LATERAL.
- WN-10 REMOVE AND SALVAGE EXISTING HYDRANT
- WN-11 REPLACE THE EXISTING COPPER SERVICE WITH A COPPER SERVICE
- WN-20+ SEE WATER IMPACT PLAN FOR CONNECTION POINT ISOLATION AND WATER SHUT-OFF NOTIFICATION INFORMATION.

\*ESTIMATE OF MATERIALS SUPPLIED BY CONTRACTOR:

PAY ITEM ID	DESCRIPTION	QUANTITY	UNIT
70001	FURNISH AND INSTALL 4-INCH PIPE & FITTINGS	40	LNFT
70002	FURNISH AND INSTALL 6-INCH PIPE & FITTINGS	80	LNFT
70003	FURNISH AND INSTALL 8-INCH PIPE & FITTINGS	200	LNFT
70004	FURNISH AND INSTALL 10-INCH PIPE & FITTINGS	20	LNFT
70005	FURNISH AND INSTALL 12-INCH PIPE & FITTINGS	60	LNFT
70006	FURNISH AND INSTALL 16-INCH PIPE & FITTINGS	200	LNFT
70030	FURNISH AND INSTALL 4-INCH WATER VALVE	1	EACH
70031	FURNISH AND INSTALL 6-INCH WATER VALVE	2	EACH
70032	FURNISH AND INSTALL 8-INCH WATER VALVE	1	EACH
70033	FURNISH AND INSTALL 10-INCH WATER VALVE	3	EACH
70034	FURNISH AND INSTALL 12-INCH WATER VALVE	3	EACH
70035	FURNISH AND INSTALL 16-INCH WATER VALVE	1	EACH
70040	FURNISH AND INSTALL AND SALVAGE HYDRANT	2	EACH
70056	RECONNECT 1-INCH SERVICE LATERAL	9	EACH
70058	RECONNECT 2-INCH SERVICE LATERAL	3	EACH
70080	CUT-IN OR CONNECT TO EXISTING WATER SYSTEM	11	EACH
70081	FURNISH EXCAVATION AND DITCH FOR LIVE TAP	4	EACH
70082	CUT OFF EXISTING WATER MAIN	8	EACH
70090	ABANDON WATER VALVE BOX	15	EACH
70091	ABANDON WATER VALVE ACCESS STRUCTURE	6	EACH
70111	FURNISH & INSTALL ANODE	3	EACH
71003	10-IN MJ CAP	1	EACH
71012	4-IN MJ PLUG	3	EACH
71013	6-IN MJ PLUG	4	EACH
71014	8-IN MJ PLUG	5	EACH
71016	12-IN MJ PLUG	1	EACH
71027	10-IN SOLID SLEEVE	2	EACH
71109	4-IN 90° BEND	3	EACH
71110	6-IN 90° BEND	3	EACH
71111	8-IN 90° BEND	3	EACH
71113	12-IN 90° BEND	1	EACH
71123	8-IN 45° BEND	3	EACH
71125	12-IN 45° BEND	2	EACH
71139	16-IN 22-1/2° BEND	1	EACH
71147	8-IN 11-1/4° BEND	1	EACH
71151	16-IN 11-1/4° BEND	1	EACH
71174	16X12-IN REDUCER	1	EACH
71207	6X4-IN TEE	2	EACH
71209	8X4-IN TEE	1	EACH
71210	8X6-IN TEE	2	EACH
71211	8X8-IN TEE	1	EACH
71213	10X6-IN TEE	1	EACH
71220	12X12-IN TEE	1	EACH
71228	16X6-IN TEE	1	EACH
71229	16X8-IN TEE	4	EACH
71231	16X12-IN TEE	1	EACH
71233	16X16-IN TEE	1	EACH
71338	6X18-IN OFFSET	1	EACH

TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN  
 CALL DIGGERS HOTLINE TOLL FREE  
 811 OR 1-800-242-8511  
 FAX-A-LOCATE 1-800-338-3860  
 TDD (FOR HEARING IMPAIRED) 1-800-542-2289

WIS. STATUTE 182.0175 (1974) REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE.

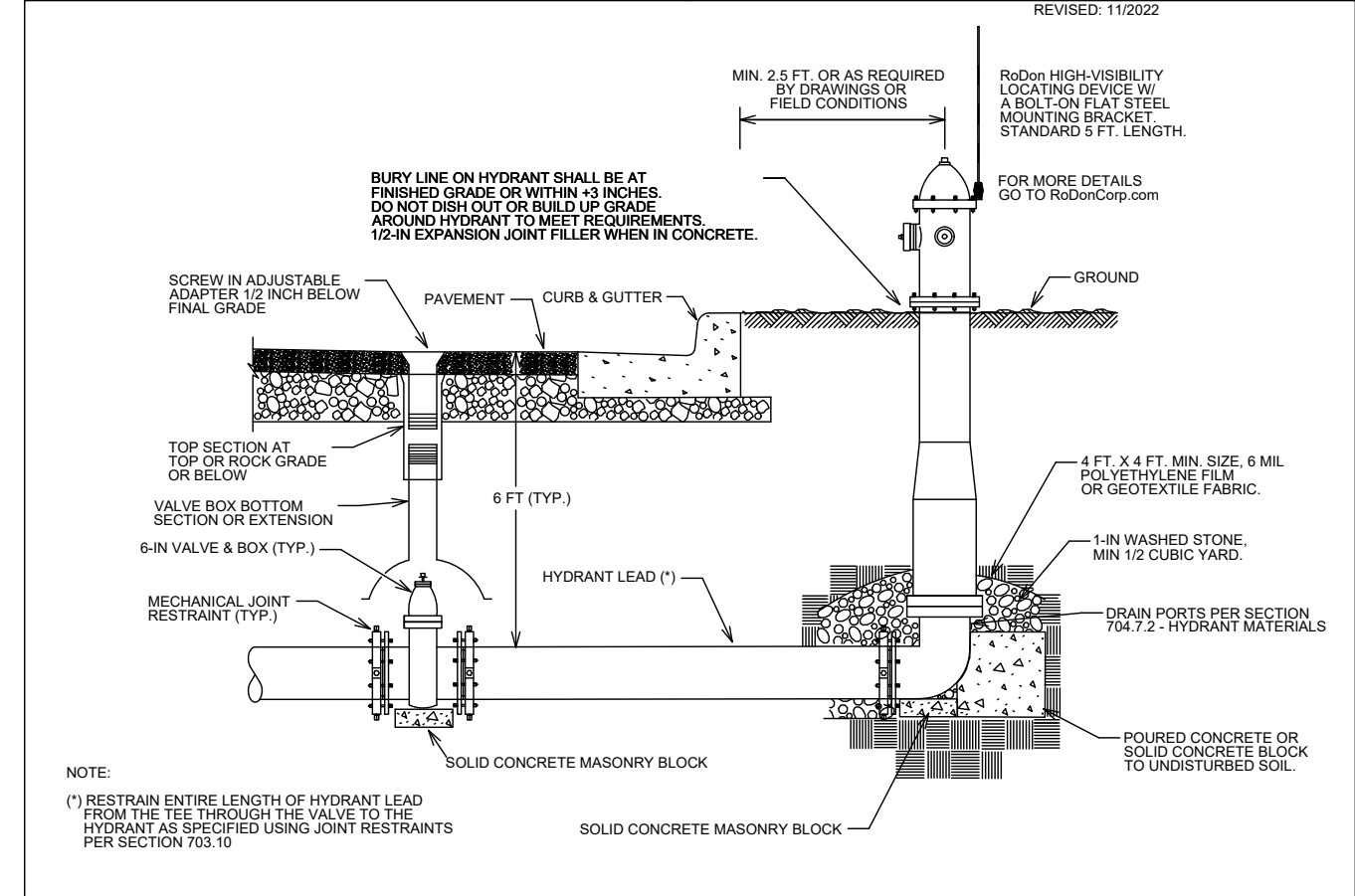


DISCLAIMER NOTE: UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING WORK.

ULO	UTILITY WATER	STATION	OFFSET	SHEET
1		27+52	19.8LT	W-4

PART VII - WATER MAINS AND SERVICE LATERALS

DETAIL DRAWING NO. 7.04  
 REVISED: 11/2022



NOTE:  
 (\*) RESTRAIN ENTIRE LENGTH OF HYDRANT LEAD FROM THE TEE THROUGH THE VALVE TO THE HYDRANT AS SPECIFIED USING JOINT RESTRAINTS PER SECTION 703.10

CITY OF MADISON WATER UTILITY

NOT TO SCALE

TYPICAL HYDRANT INSTALLATION

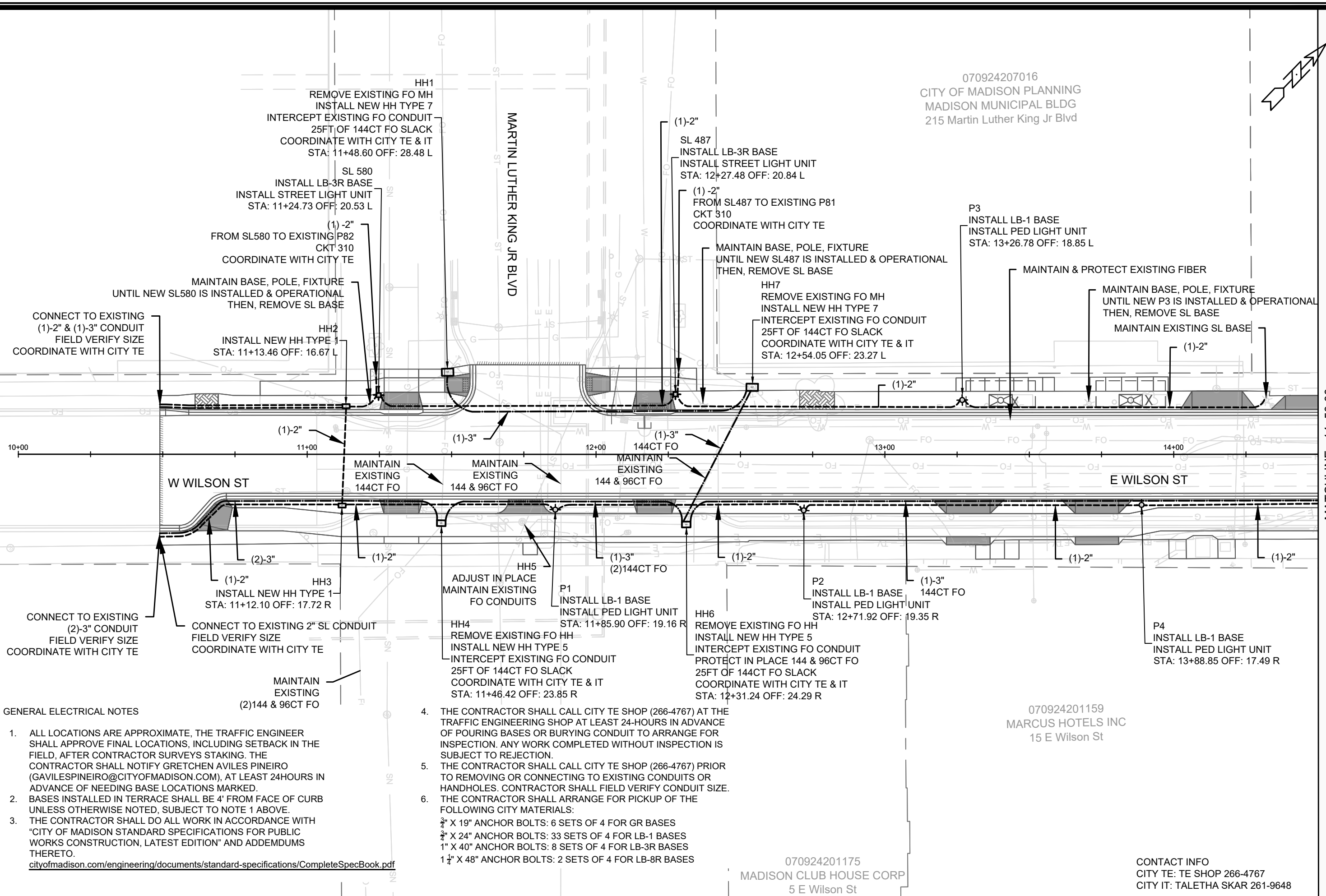
MARK	REVISION	DATE	BY
11543	11543	3/14/2024 7:45 AM	W-11

11543  
 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 CONTRACT NO.: 8735

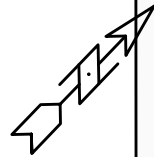
WATER ESTIMATE OF MATERIALS  
 M:\DESIGN\Projects\11543\CAD\Water\11543WU-Materials.dwg



11543  
 W-11



070924207016  
 CITY OF MADISON PLANNING  
 MADISON MUNICIPAL BLDG  
 215 Martin Luther King Jr Blvd



MATCHLINE - 14+50.00

**GENERAL ELECTRICAL NOTES**

- ALL LOCATIONS ARE APPROXIMATE, THE TRAFFIC ENGINEER SHALL APPROVE FINAL LOCATIONS, INCLUDING SETBACK IN THE FIELD, AFTER CONTRACTOR SURVEYS STAKING. THE CONTRACTOR SHALL NOTIFY GRETCHEN AVILES PINEIRO (GAVILESPINEIRO@CITYOFMADISON.COM), AT LEAST 24HOURS IN ADVANCE OF NEEDING BASE LOCATIONS MARKED.
- BASES INSTALLED IN TERRACE SHALL BE 4' FROM FACE OF CURB UNLESS OTHERWISE NOTED, SUBJECT TO NOTE 1 ABOVE.
- THE CONTRACTOR SHALL DO ALL WORK IN ACCORDANCE WITH "CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION" AND ADDEMDUMS THERETO.  
[cityofmadison.com/engineering/documents/standard-specifications/CompleteSpecBook.pdf](http://cityofmadison.com/engineering/documents/standard-specifications/CompleteSpecBook.pdf)

- THE CONTRACTOR SHALL CALL CITY TE SHOP (266-4767) AT THE TRAFFIC ENGINEERING SHOP AT LEAST 24-HOURS IN ADVANCE OF POURING BASES OR BURYING CONDUIT TO ARRANGE FOR INSPECTION. ANY WORK COMPLETED WITHOUT INSPECTION IS SUBJECT TO REJECTION.
- THE CONTRACTOR SHALL CALL CITY TE SHOP (266-4767) PRIOR TO REMOVING OR CONNECTING TO EXISTING CONDUITS OR HANDHOLES. CONTRACTOR SHALL FIELD VERIFY CONDUIT SIZE.
- THE CONTRACTOR SHALL ARRANGE FOR PICKUP OF THE FOLLOWING CITY MATERIALS:  
 3/4" X 19" ANCHOR BOLTS: 6 SETS OF 4 FOR GR BASES  
 3/4" X 24" ANCHOR BOLTS: 33 SETS OF 4 FOR LB-1 BASES  
 1" X 40" ANCHOR BOLTS: 8 SETS OF 4 FOR LB-3R BASES  
 1 1/4" X 48" ANCHOR BOLTS: 2 SETS OF 4 FOR LB-8R BASES

070924201175  
 MADISON CLUB HOUSE CORP  
 5 E Wilson St

070924201159  
 MARCUS HOTELS INC  
 15 E Wilson St

**CONTACT INFO**  
 CITY TE: TE SHOP 266-4767  
 CITY IT: TALETHA SKAR 261-9648

MARK	REVISION	DATE	BY

11543  
 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 CONTRACT NO: 8735

**ELECTRICAL PLAN**



11543  
 E-1

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Designed By: GMA Date: 3/14/2024 10:44 AM Scale: 1" = 30' E-1

070924207024  
BLOCK 88 CDM OWNERS ASSN  
STE 101  
216 S Pinckney St Unit CDM

070924202149  
MDI JUDGE DOYLE SQUARE  
HOTEL LLC  
231 S Pinckney St

070924202131  
CITY OF MADISON PARKING  
GOVERNMENT EAST RAMP  
114 E Wilson St

070924202115  
120 EAST WILSON LLC  
120 E Wilson St

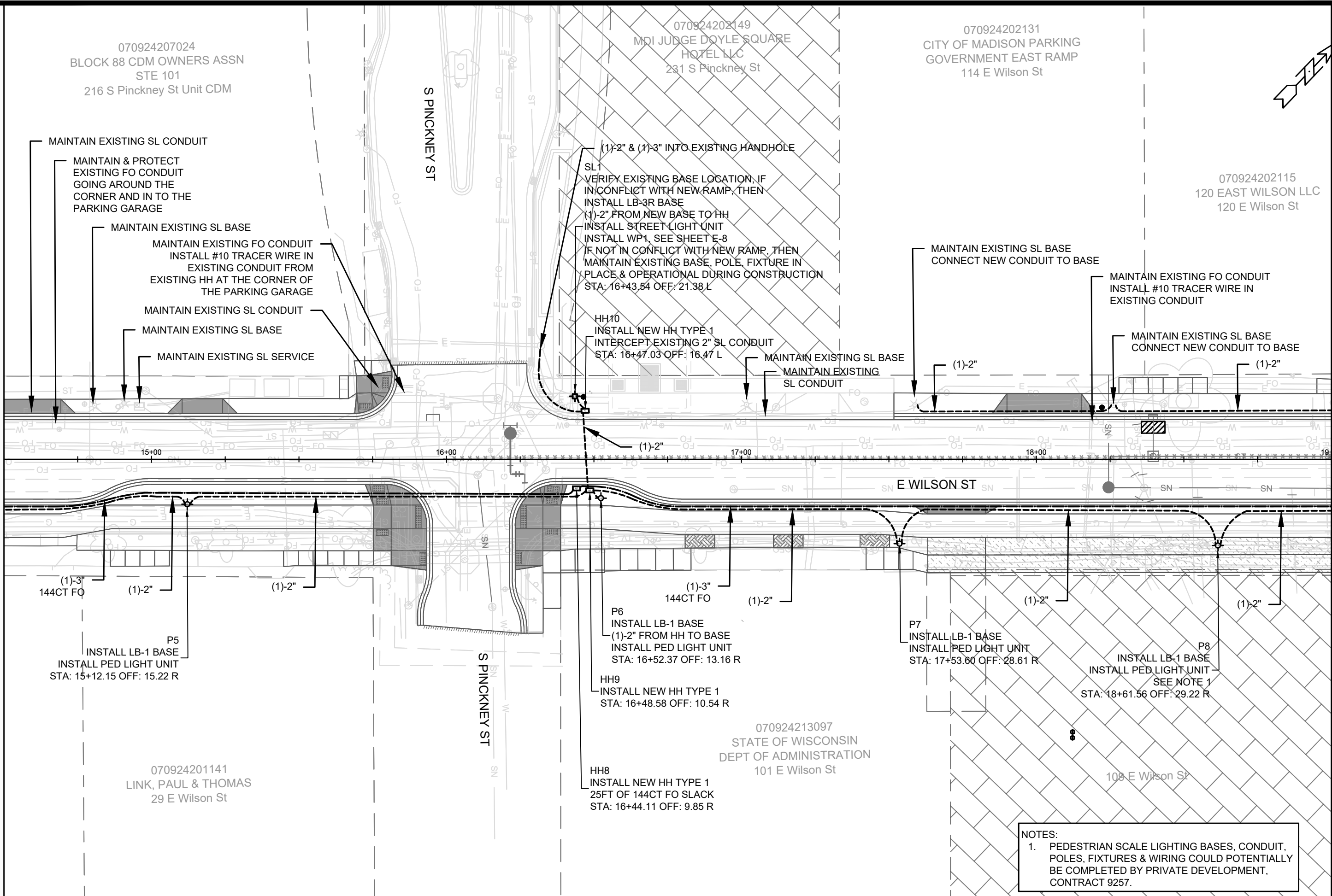
070924201141  
LINK, PAUL & THOMAS  
29 E Wilson St

070924213097  
STATE OF WISCONSIN  
DEPT OF ADMINISTRATION  
101 E Wilson St

108 E Wilson St

MATCHLINE - 14+50.00

MATCHLINE - 19+00.00



(1)-2" & (1)-3" INTO EXISTING HANDHOLE  
SL1  
VERIFY EXISTING BASE LOCATION, IF  
IN CONFLICT WITH NEW RAMP, THEN  
INSTALL LB-3R BASE  
(1)-2" FROM NEW BASE TO HH  
INSTALL STREET LIGHT UNIT  
INSTALL WP1, SEE SHEET E-8  
IF NOT IN CONFLICT WITH NEW RAMP, THEN  
MAINTAIN EXISTING BASE, POLE, FIXTURE IN  
PLACE & OPERATIONAL DURING CONSTRUCTION  
STA: 16+43.54 OFF: 21.38 L

HH10  
INSTALL NEW HH TYPE 1  
INTERCEPT EXISTING 2" SL CONDUIT  
STA: 16+47.03 OFF: 16.47 L

P6  
INSTALL LB-1 BASE  
(1)-2" FROM HH TO BASE  
INSTALL PED LIGHT UNIT  
STA: 16+52.37 OFF: 13.16 R

HH9  
INSTALL NEW HH TYPE 1  
STA: 16+48.58 OFF: 10.54 R

HH8  
INSTALL NEW HH TYPE 1  
25FT OF 144CT FO SLACK  
STA: 16+44.11 OFF: 9.85 R

P7  
INSTALL LB-1 BASE  
INSTALL PED LIGHT UNIT  
STA: 17+53.60 OFF: 28.61 R

P8  
INSTALL LB-1 BASE  
INSTALL PED LIGHT UNIT  
SEE NOTE 1  
STA: 18+61.56 OFF: 29.22 R

MAINTAIN EXISTING SL CONDUIT  
MAINTAIN & PROTECT  
EXISTING FO CONDUIT  
GOING AROUND THE  
CORNER AND IN TO THE  
PARKING GARAGE  
MAINTAIN EXISTING SL BASE  
MAINTAIN EXISTING FO CONDUIT  
INSTALL #10 TRACER WIRE IN  
EXISTING CONDUIT FROM  
EXISTING HH AT THE CORNER OF  
THE PARKING GARAGE  
MAINTAIN EXISTING SL CONDUIT  
MAINTAIN EXISTING SL BASE  
MAINTAIN EXISTING SL SERVICE

MAINTAIN EXISTING SL BASE  
CONNECT NEW CONDUIT TO BASE

MAINTAIN EXISTING FO CONDUIT  
INSTALL #10 TRACER WIRE IN  
EXISTING CONDUIT

MAINTAIN EXISTING SL BASE  
CONNECT NEW CONDUIT TO BASE

(1)-3"  
144CT FO  
(1)-2"  
P5  
INSTALL LB-1 BASE  
INSTALL PED LIGHT UNIT  
STA: 15+12.15 OFF: 15.22 R

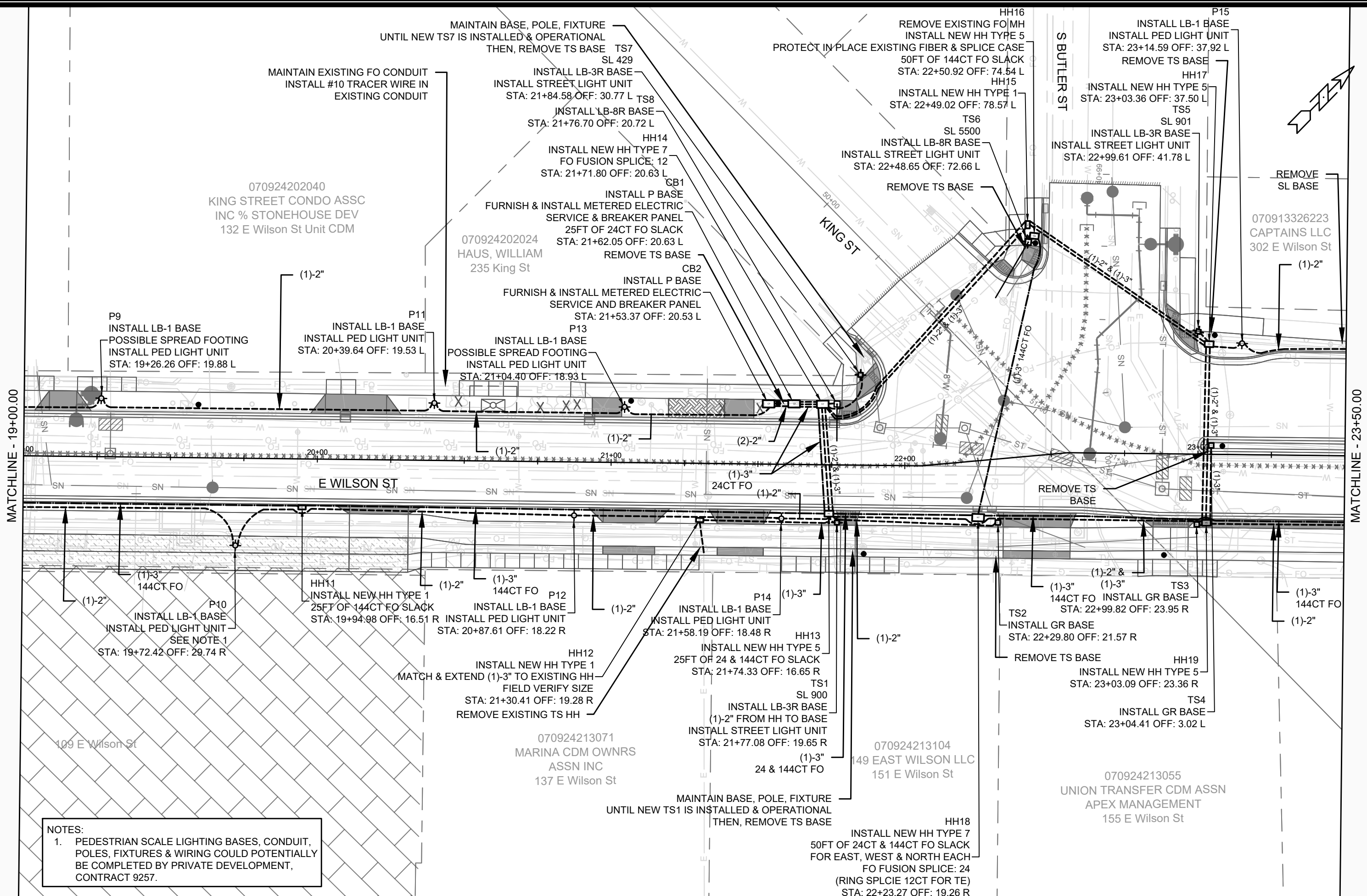
NOTES:  
1. PEDESTRIAN SCALE LIGHTING BASES, CONDUIT,  
POLES, FIXTURES & WIRING COULD POTENTIALLY  
BE COMPLETED BY PRIVATE DEVELOPMENT,  
CONTRACT 9257.

REVISION	DATE	BY
MARK	3/11/2024	10:45 AM
DESIGNED BY: GMA	DATE: 3/11/2024	10:45 AM
SCALE: 1" = 30'		
PROJECT NO: 11543		
CONTRACT NO: 8735		
SHEET NO: E-2		

11543  
ELECTRICAL PLAN  
E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
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MATCHLINE - 19+00.00

MATCHLINE - 23+50.00

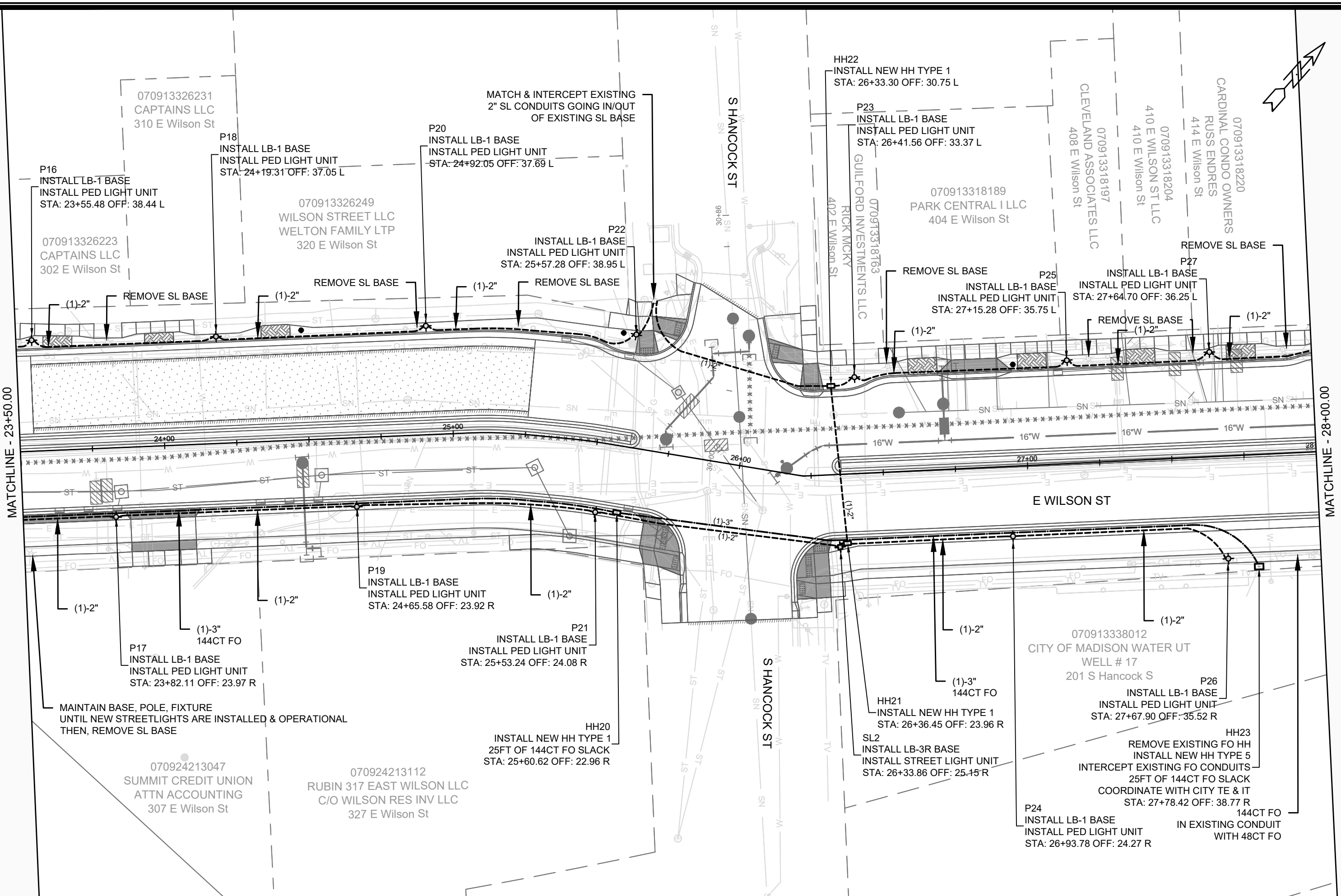


**NOTES:**  
1. PEDESTRIAN SCALE LIGHTING BASES, CONDUIT, POLES, FIXTURES & WIRING COULD POTENTIALLY BE COMPLETED BY PRIVATE DEVELOPMENT, CONTRACT 9257.

REVISION	DATE	BY
MARK	Date: 3/14/2024 11:08 AM	
Designed By: GMA		
Scale: 1" = 30'		
11543		
E-3		

11543  
E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
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ELECTRICAL PLAN  
11543  
E-3



MATCHLINE - 23+50.00

MATCHLINE - 28+00.00

MARK	REVISION	DATE	BY

11543  
 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 CONTRACT NO: 8735

ELECTRICAL PLAN  
 CITY OF MADISON  
 WISCONSIN

11543  
 E-4

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 Designed By: GMA Date: 3/14/2024 10:51 AM Scale: 1" = 30'  
 E-4

MATCHLINE - 28+00.00

P28  
INSTALL LB-1 BASE  
INSTALL PED LIGHT UNIT  
STA: 28+20.32 OFF: 36.08 L

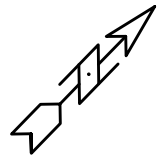
MATCH & CONNECT TO  
EXISTING SL 2" CONDUIT  
COORDINATE WITH CITY TE

S FRANKLIN ST

E WILSON ST

144CT FO  
INSTALLED IN  
EXISTING CONDUIT

HH24  
EXTEND 144CT FO TO THIS POINT  
100FT OF 144CT FO SLACK  
IN EXISTING SPLICE CASE  
FO FUSION SPLICE: 144



ELECTRICAL PLAN

11543

E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023 MADISON, WI

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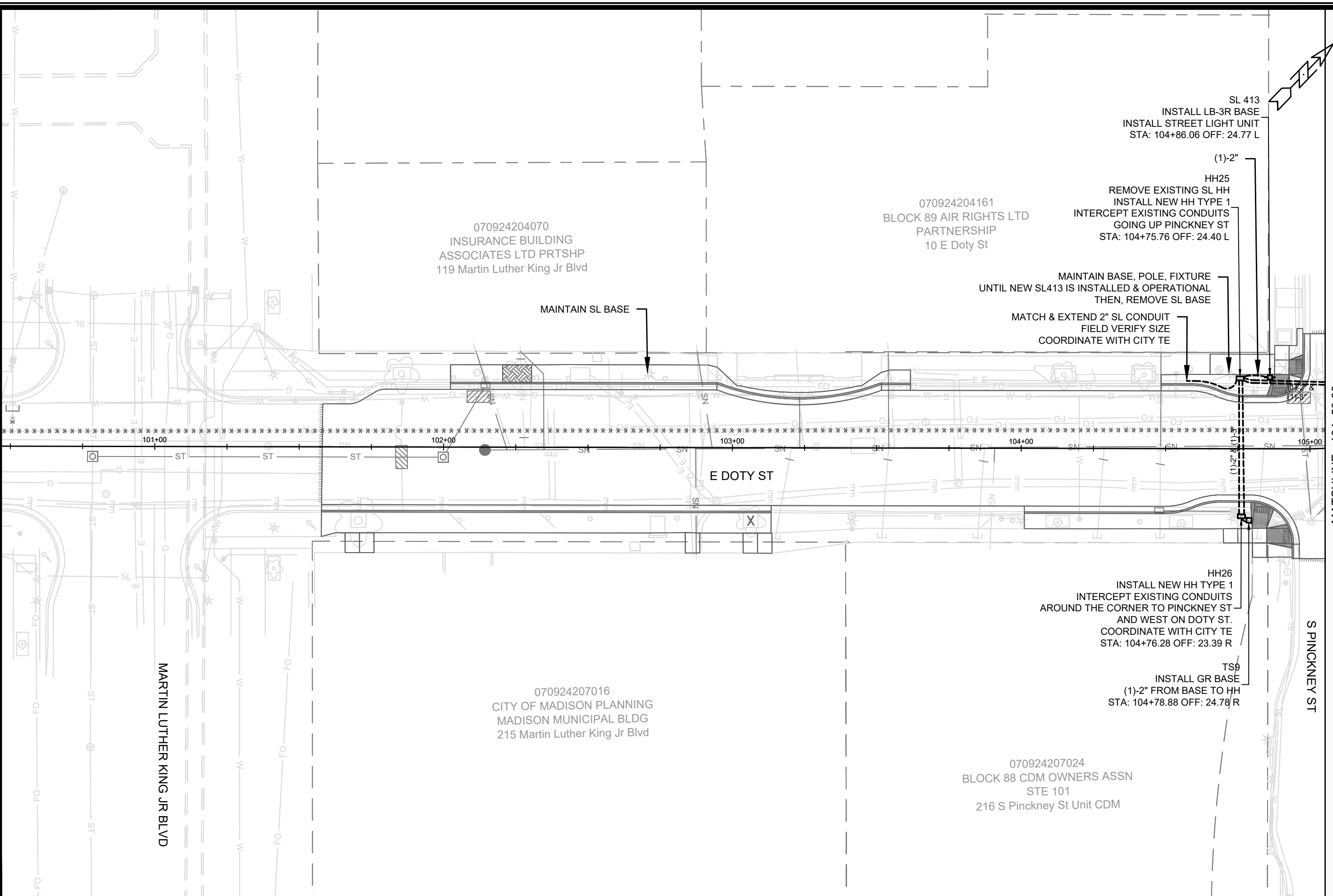
11543

E-5

CONTRACT NO:

8735

MARK	REVISION	DATE	BY
11543		3/17/2024	GMA
Designed By: GMA			Date: 3/17/2024 10:52 AM
Scale: 1" = 30'			E-5



MARK	REVISION	DATE	BY

11543  
E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023 MADISON, WI  
CONTRACT NO: 8735

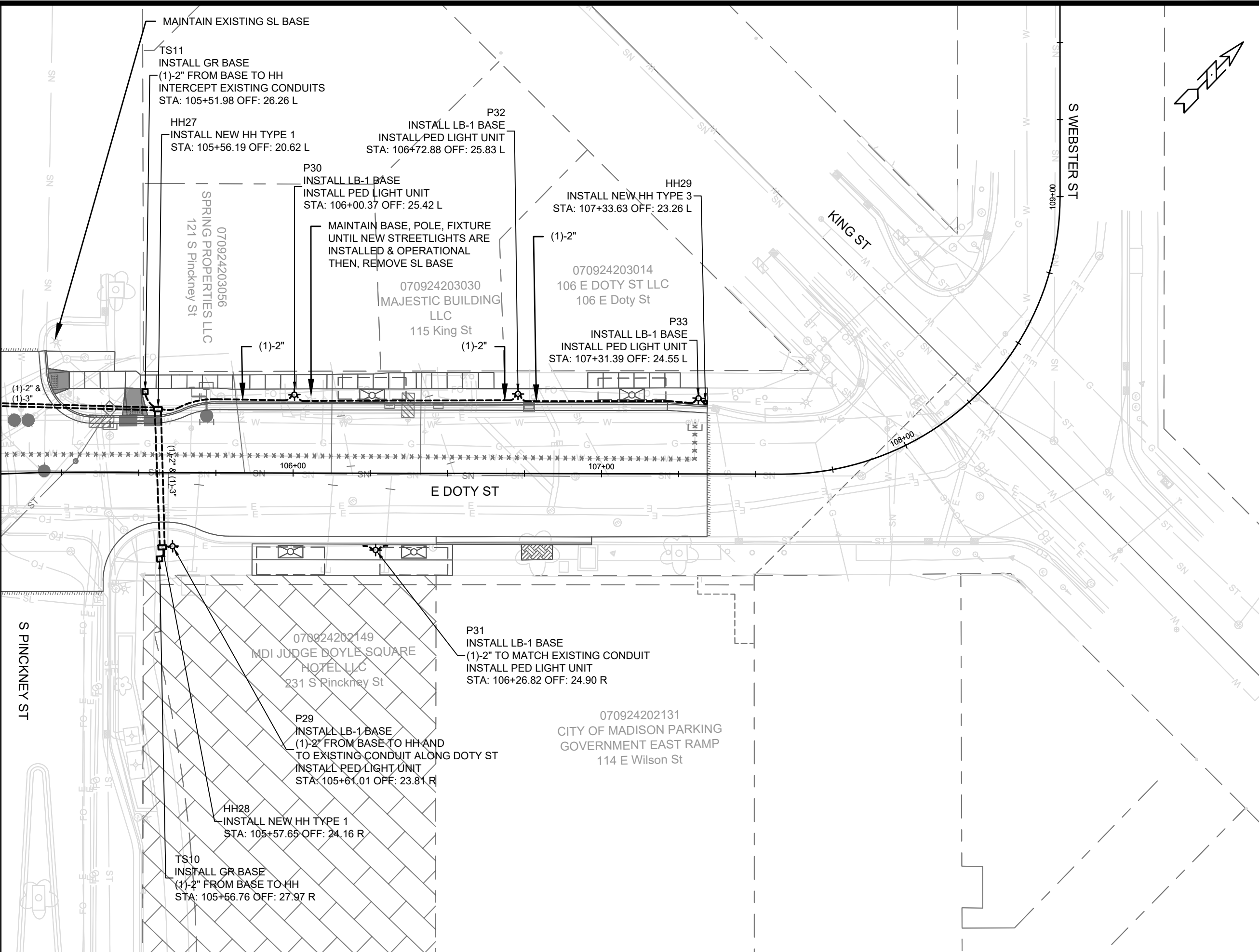
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Designed By: GMA Date: 3/14/2024 10:57 AM  
Scale: 1" = 30'  
11543  
E-6



MATCHLINE - 104+50.00



S PINCKNEY ST

MAINTAIN EXISTING SL BASE  
 TS11  
 INSTALL GR BASE  
 (1)-2" FROM BASE TO HH  
 INTERCEPT EXISTING CONDUITS  
 STA: 105+51.98 OFF: 26.26 L

HH27  
 INSTALL NEW HH TYPE 1  
 STA: 105+56.19 OFF: 20.62 L

P32  
 INSTALL LB-1 BASE  
 INSTALL PED LIGHT UNIT  
 STA: 106+72.88 OFF: 25.83 L

P30  
 INSTALL LB-1 BASE  
 INSTALL PED LIGHT UNIT  
 STA: 106+00.37 OFF: 25.42 L

HH29  
 INSTALL NEW HH TYPE 3  
 STA: 107+33.63 OFF: 23.26 L

MAINTAIN BASE, POLE, FIXTURE  
 UNTIL NEW STREETLIGHTS ARE  
 INSTALLED & OPERATIONAL  
 THEN, REMOVE SL BASE

P33  
 INSTALL LB-1 BASE  
 INSTALL PED LIGHT UNIT  
 STA: 107+31.39 OFF: 24.55 L

070924203056  
 SPRING PROPERTIES LLC  
 121 S Pinckney St

070924203030  
 MAJESTIC BUILDING  
 LLC  
 115 King St

070924203014  
 106 E DOTY ST LLC  
 106 E Doty St

070924202149  
 MDI JUDGE DOYLE SQUARE  
 HOTEL LLC  
 231 S Pinckney St

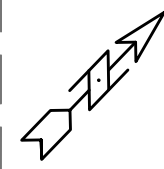
P31  
 INSTALL LB-1 BASE  
 (1)-2" TO MATCH EXISTING CONDUIT  
 INSTALL PED LIGHT UNIT  
 STA: 106+26.82 OFF: 24.90 R

P29  
 INSTALL LB-1 BASE  
 (1)-2" FROM BASE TO HH AND  
 TO EXISTING CONDUIT ALONG DOTY ST  
 INSTALL PED LIGHT UNIT  
 STA: 105+61.01 OFF: 23.81 R

070924202131  
 CITY OF MADISON PARKING  
 GOVERNMENT EAST RAMP  
 114 E Wilson St

HH28  
 INSTALL NEW HH TYPE 1  
 STA: 105+57.65 OFF: 24.16 R

TS10  
 INSTALL GR BASE  
 (1)-2" FROM BASE TO HH  
 STA: 105+56.76 OFF: 27.97 R



REVISION	DATE	BY
MARK	DATE	BY
DESIGNED BY: GMA	DATE: 3/14/2024 11:05 AM	Scale: 1" = 30'
11543		E-7

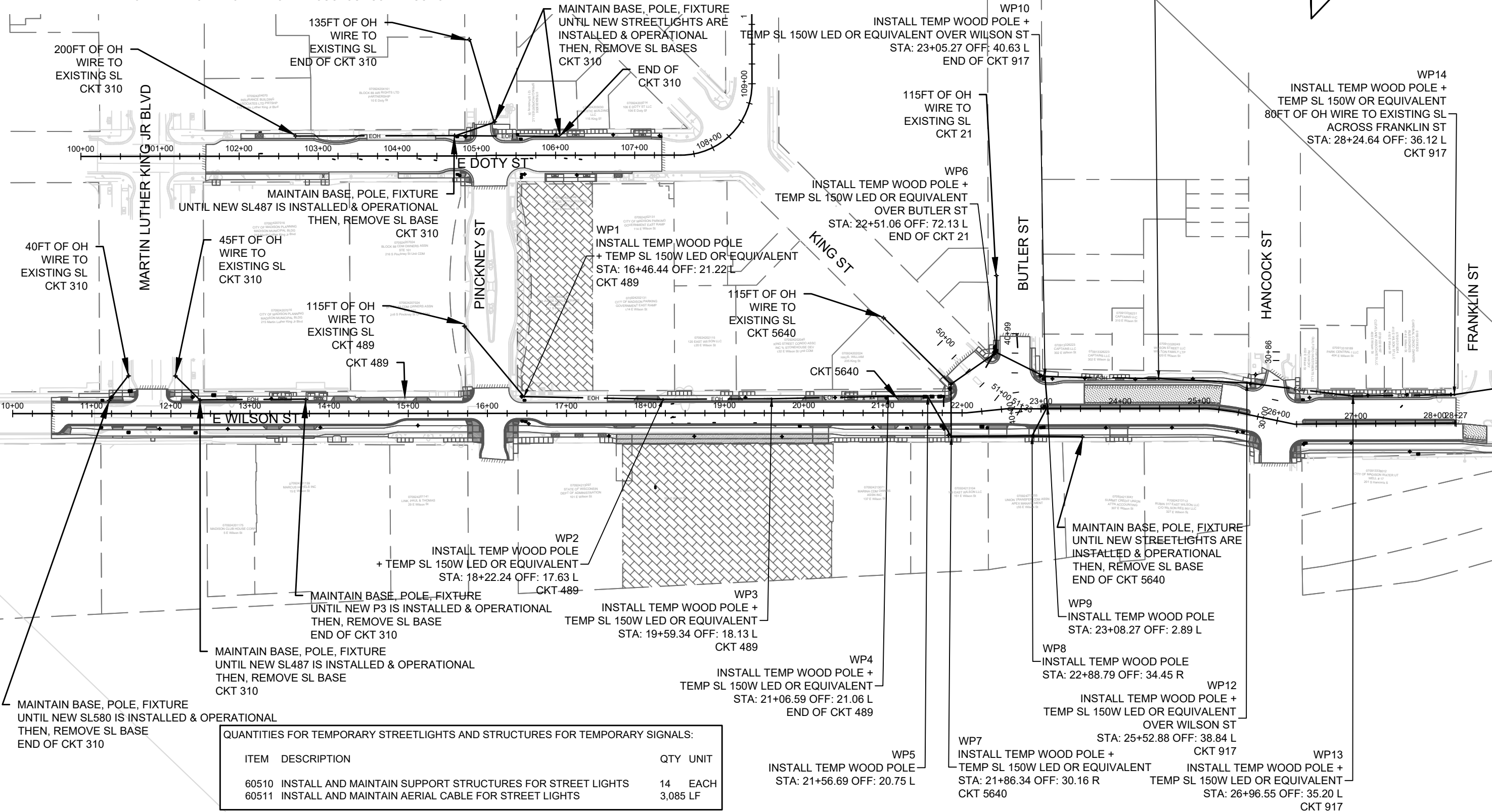
ELECTRICAL PLAN  
 11543  
 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023 MADISON, WI  
 M:\DESIGN\Projects\11543\CAD\Traffic\11543TE-Electrical.dwg  
 CONTRACT NO: 8735



11543  
 E-7

GENERAL NOTES FOR TEMPORARY STRUCTURES AND LIGHTING

1. CONTRACTOR SHALL MAINTAIN EXISTING ELECTRICAL SERVICES DURING CONSTRUCTION OR UNTIL NEW SERVICE IS INSTALLED AND OPERATIONAL.
  - 1.1. CKT 310 ON E DOTY ST
  - 1.2. CKT 489 ON E WILSON ST WEST OF PINCKNEY ST
  - 1.3. CKT 917 ON JOHN NOLEN DR AT WILLIAMSON ST
  - 1.4. CKT 5640 ON E WILSON ST WEST OF KING ST
  - 1.5. CKT 21 ON E WASHINGTON AVE AND S BUTLER ST
2. CONTRACTOR SHALL MAINTAIN EXISTING CONTROLLERS AND BASES FOR TEMPORARY SIGNALS AND STREETLIGHTS UNTIL NEW BASES, CONTROLLER CABINETS, STREETLIGHTS AND TRAFFIC SIGNALS ARE INSTALLED AND OPERATIONAL.
3. EXISTING BASES, POLES & FIXTURES AS NOTED IN THE PLANS ARE TO BE MAINTAINED BY THE CONTRACTOR SINCE THEY WILL BE USED FOR TEMPORARY LIGHTING AND/OR SIGNALS.
4. COORDINATE WITH CITY TE SHOP (266-4767) BEFORE SETTING UP WOOD POLES AND OVERHEAD WIRES TO PLAN FOR EXTENDING WIRES TO EXISTING STREETLIGHTS THAT WILL REMAIN TO MAINTAIN CKT IN OPERATION THROUGHOUT CONSTRUCTION.



QUANTITIES FOR TEMPORARY STREETLIGHTS AND STRUCTURES FOR TEMPORARY SIGNALS:

ITEM	DESCRIPTION	QTY	UNIT
60510	INSTALL AND MAINTAIN SUPPORT STRUCTURES FOR STREET LIGHTS	14	EACH
60511	INSTALL AND MAINTAIN AERIAL CABLE FOR STREET LIGHTS	3,085	LF

NO.	DATE	BY	NO. SCALE	E-8
1	3/17/2024	GMA	11543	E-8
MARK	REVISION	DATE	NO. SCALE	E-8
1	3/17/2024	GMA	11543	E-8

ELECTRICAL PLAN

11543

E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023 MADISON, WI

CONTRACT NO: 8735

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11543

E-8

**ELECTRICAL BASES - TRAFFIC SIGNALS**

STRUC. NO.	STATION	LOCATION	60417 GR-BASE	60415 LB-3R	60416 LB-8R	60413 P BASE	60501 INSTALL SL	60504 OFFSET	NOTES
TS1	21+77.08	RT-19.65		1			1		SL900
TS2	22+29.80	RT-21.57	1						
TS3	22+99.82	RT-23.95	1						
TS4	23+04.41	LT-3.02	1						
TS5	22+99.61	LT-41.78		1			1		SL901
TS6	22+48.65	LT-72.66			1		1		SL5500
TS7	21+84.58	LT-30.77		1			1		SL429
TS8	21+76.70	LT-20.72			1				
TS9	104+78.88	RT-24.78	1						
TS10	105+56.76	RT-27.97	1						
TS11	105+51.98	LT-26.26	1						
CB1	21+62.05	LT-20.63				1			ELEC SERVICE & BREAKER PANEL
UNDISTRIBUTED								1	
<b>TOTALS</b>			<b>6</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>4</b>	<b>1</b>	

**ELECTRICAL HANDHOLES**

STRUC. NO.	STATION	LOCATION	60702 TYPE 1	60704 TYPE 3	60706 TYPE 5	60708 TYPE 7	60292 24CT FO	60296 144CT FO	60310 SPLICE 1-12	60311 SPLICE 13-24	60315 SPLICE 97-144
HH1	11+48.60	LT-20.53				1		25			
HH2	11+13.46	LT-16.67	1								
HH3	11+12.10	RT-17.72	1								
HH4	11+46.42	RT-23.85			1			25			
HH5	EXISTING	EXISTING									
HH6	12+31.24	RT-24.29			1			25			
HH7	12+54.05	LT-23.27				1		25			
HH8	16+44.11	RT-9.85	1					25			
HH9	16+48.58	RT-10.54	1								
HH10	16+47.03	LT-16.47	1								
HH11	19+94.98	RT-16.51	1					25			
HH12	21+30.41	RT-19.28	1								
HH13	21+74.33	RT-16.65			1		25	25			
HH14	21+71.80	LT-20.63				1	25		12		
HH15	22+49.02	LT-78.57	1								
HH16	22+50.92	LT-74.54			1			50			
HH17	23+03.36	LT-37.50			1						
HH18	22+23.27	RT-19.26				1	50	150		24	
HH19	23+03.09	RT-23.36			1						
HH20	25+80.62	RT-22.96	1					25			
HH21	26+36.45	RT-23.96	1								
HH22	26+33.30	LT-30.75	1								
HH23	27+78.42	RT-38.77			1			25			
HH24	EXISTING	EXISTING						100			144
HH25	104+75.76	LT-24.40	1								
HH26	104+76.28	RT-23.39	1								
HH27	105+56.19	LT-20.62	1								
HH28	105+57.65	RT-24.16	1								
HH29	107+33.63	LT-23.26			1						
<b>TOTALS</b>			<b>15</b>	<b>1</b>	<b>7</b>	<b>4</b>	<b>100</b>	<b>525</b>	<b>12</b>	<b>24</b>	<b>144</b>

**CABLE AND WIRE TRAFFIC SIGNALS**

FROM	TO BASE	60269 TRAFFIC SIGNAL CABLE 12-14 AWG LF
<b>WILSON/KING / BUTLER</b>		
CB1	TS1	105
	TS2	165
	TS3	245
	TS4	270
	TS5	320
	TS6	175
	TS7	85
	TS8	65
<b>TOTALS</b>		<b>1430</b>

REVISION	DATE	BY
MARK	3/14/2024 11:11 AM	11543
Designed By: GMA	Date: 3/14/2024 11:11 AM	Scale: NO SCALE
11543		E-9

11543  
 ELECTRICAL PLAN  
 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 CONTRACT NO: 8735  
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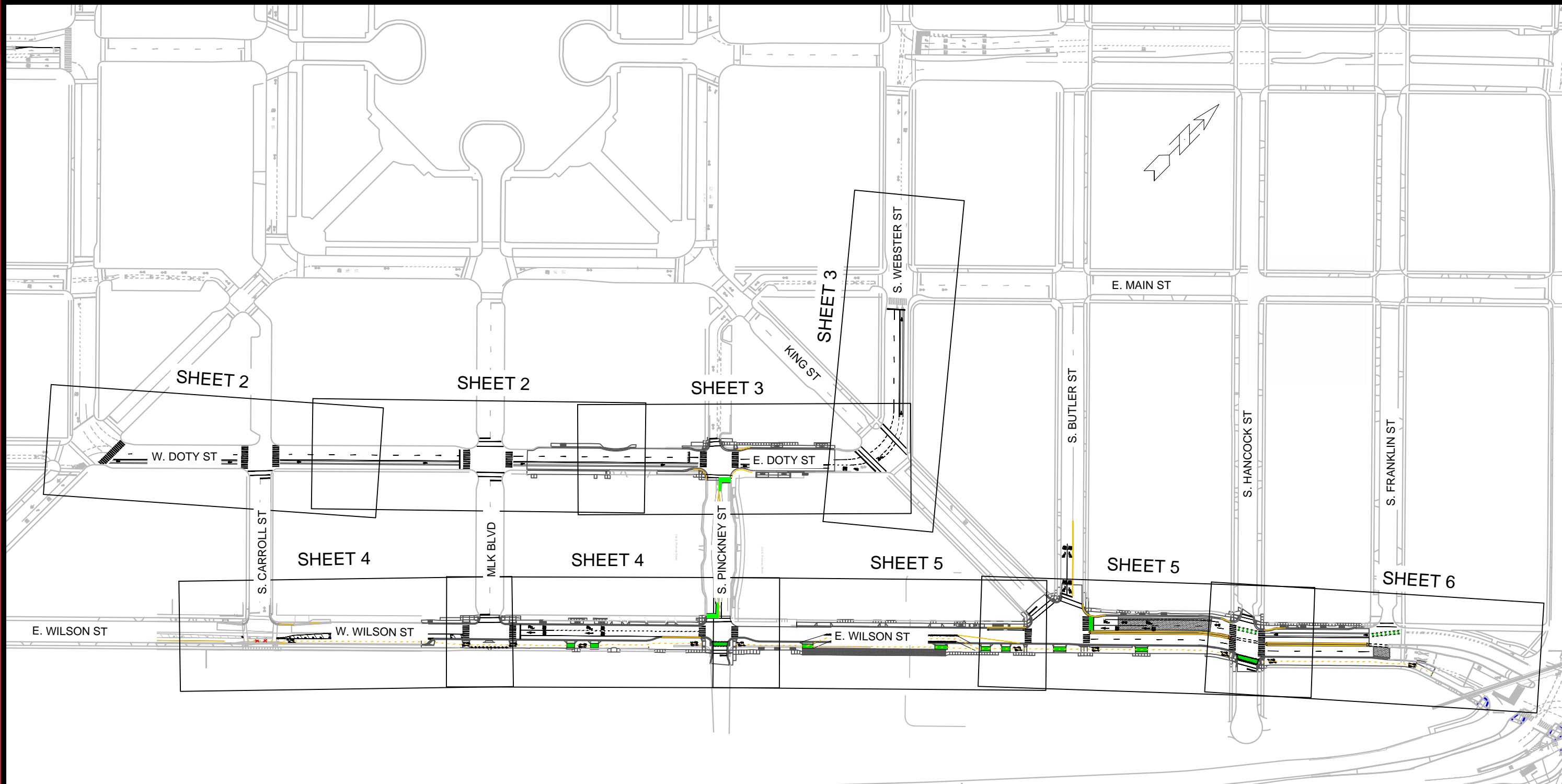
**ELECTRICAL CONDUIT AND WIRE - STREET LIGHTS**

FROM STRUC.	TO STRUC.	LENGTH SECTION	60224 3" SCH 40	60230 2" SCH 80	60232 2" SCH 40	60255 1#8 & 3#6	NOTES
EXISTING	HH2	65			65	70	
HH2	SL580	15			15	20	
SL580	EXISTING	15			15	20	
SL580	SL487	105		60	45	110	
SL487	P3	105			105	110	
P3	EXISTING	105			105	110	
EXISTING	HH3	70			70	75	
HH3	P1	65			65	70	
P1	P2	100			100	105	
HH2	HH3	35		35		40	
P2	P4	120			120	125	
P4	P5	125			125	130	
P5	HH9	135		50	85	140	
HH9	HH10	30		30		35	
HH10	EXISTING	30			30	35	
HH10	SL1	10			10	15	
HH9	P6	5			5	10	
HH9	P7	110			110	115	
P7	P8	120			120	125	
EXISTING	EXISTING	70			70	75	
EXISTING	P9	105			105	110	
P9	P11	115			115	120	
P11	P13	70			70	75	
P13	CB2	60			60	65	
P8	P10	125			125	130	
P10	P12	125			125	130	
P12	P14	70			70	75	
P14	HH13	20			20	25	
HH13	HH14	40		40		45	
HH14	CB1	10			10	15	
HH14	SL429	20	20			25	TS7
HH14	HH15	100		100		105	
HH15	SL5500	10	10			15	TS6
HH15	HH17	75		75		80	
HH17	SL901	10	10			15	TS5
HH17	P15	10			10	15	
HH17	HH19	60		60		65	
HH13	HH19	130			130	135	
HH19	P17	80			80	85	
P17	P19	85			85	90	

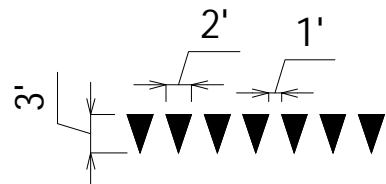
**ELECTRICAL CONDUIT AND WIRE - STREET LIGHTS (CONTINUED)**

FROM STRUC.	TO STRUC.	LENGTH SECTION	60224 3" SCH 40	60230 2" SCH 80	60232 2" SCH 40	60255 1#8 & 3#6	NOTES
P19	P21	85			85	90	
P21	SL2	85		85		90	
SL2	HH21	10			10	15	
HH21	HH22	55		55		60	
HH21	P24	60			60	65	
P24	P26	80			80	85	
P15	P16	45			45	50	
P16	P18	65			65	70	
P18	P20	75			75	80	
P20	P22	75			75	80	
P22	EXISTING	15			15	20	
EXISTING	HH22	75		60	15	80	
HH22	P23	10			10	15	
P23	P25	75			75	80	
P25	P27	55			55	60	
P27	P28	60			60	65	
P28	EXISTING	10			10	15	
EXISTING	HH25	20			20	25	DOTY
HH25	SL413	10			10	15	
HH25	HH26	50		50		55	
HH25	HH27	75		75		80	
HH27	HH28	45		45		50	
HH28	P29	5			5	10	
P31	EXISTING	10			10	15	
HH27	P30	45			45	50	
P30	P32	75			75	80	
P32	P33	60			60	65	
P33	HH29	5			5	10	
HH13	SL900	5	5			10	TS1
CB2	CB1	40			40	45	
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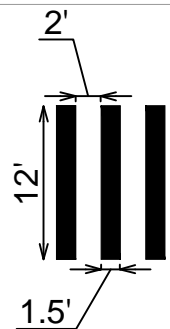
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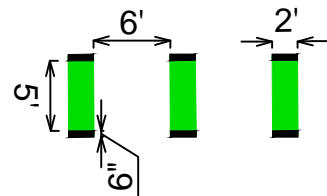
YIELD LINE DETAIL



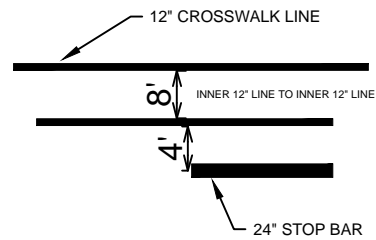
CONTINENTAL CROSSWALK DETAIL



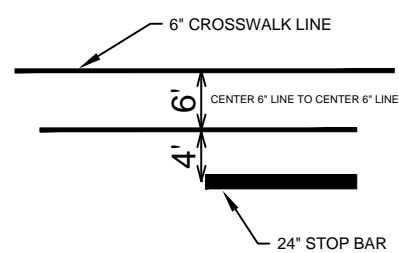
GREEN DASH DETAIL



12" CROSSWALK DETAIL



6" CROSSWALK DETAIL



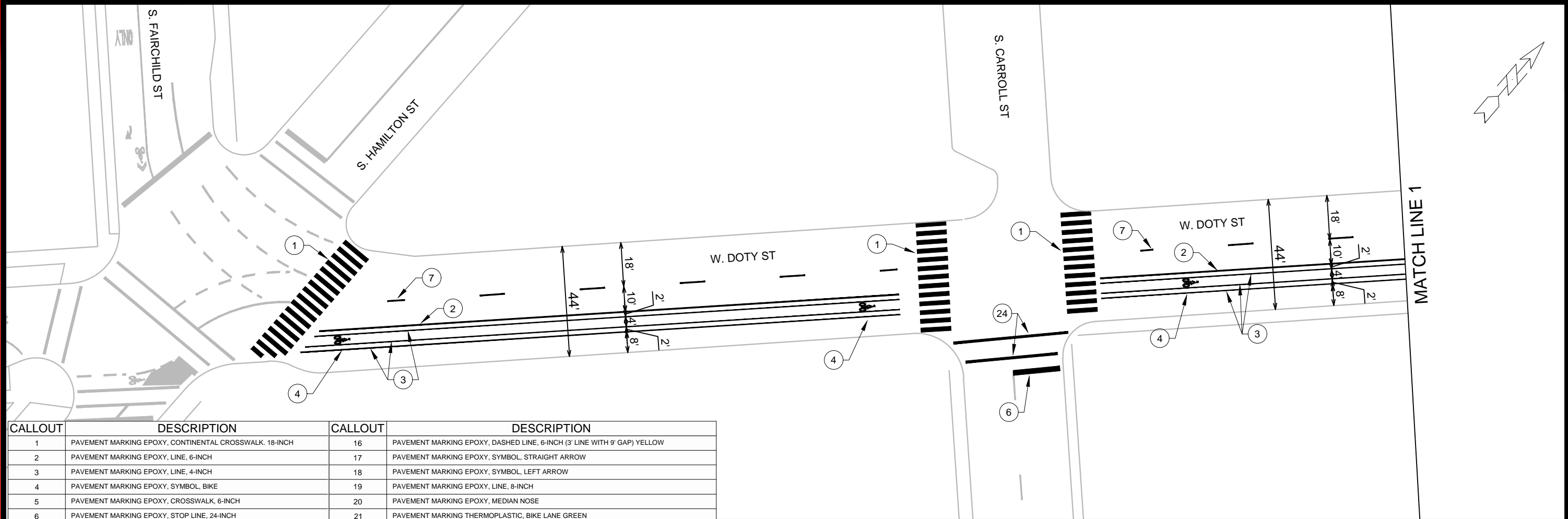
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MADISON, WI  
8735  
CONTRACT NO:

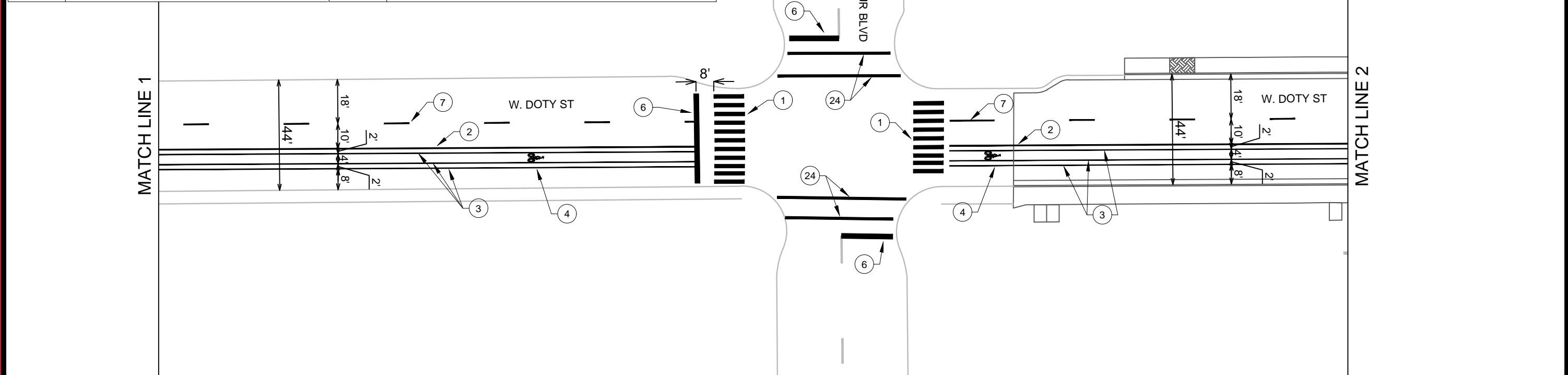
PAVEMENT MARKING TITLE SHEET  
**E. WILSON & E. DOTY RECONSTRUCTION**  
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11543  
PM-1



CALLOUT	DESCRIPTION	CALLOUT	DESCRIPTION
1	PAVEMENT MARKING EPOXY, CONTINENTAL CROSSWALK, 18-INCH	16	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (3' LINE WITH 9' GAP) YELLOW
2	PAVEMENT MARKING EPOXY, LINE, 6-INCH	17	PAVEMENT MARKING EPOXY, SYMBOL, STRAIGHT ARROW
3	PAVEMENT MARKING EPOXY, LINE, 4-INCH	18	PAVEMENT MARKING EPOXY, SYMBOL, LEFT ARROW
4	PAVEMENT MARKING EPOXY, SYMBOL, BIKE	19	PAVEMENT MARKING EPOXY, LINE, 8-INCH
5	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	20	PAVEMENT MARKING EPOXY, MEDIAN NOSE
6	PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH	21	PAVEMENT MARKING THERMOPLASTIC, BIKE LANE GREEN
7	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (10' LINE WITH 30' GAP)	22	PAVEMENT MARKING EPOXY, DOUBLE YELLOW, 4-INCH
8	PAVEMENT MARKING EPOXY, CURB, YELLOW	23	PAVEMENT MARKING EPOXY, YIELD LINES
9	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (2' LINE WITH 6' GAP)	24	PAVEMENT MARKING EPOXY, CROSSWALK, 12-INCH
10	PAVEMENT MARKING EPOXY, WORD, ONLY	25	PAVEMENT MARKING EPOXY, DASHED LINE, 18-INCH (18" LINE WITH 18" GAP)
11	PAVEMENT MARKING EPOXY, SYMBOL, RIGHT ARROW	26	TEMPORARY PAVEMENT MARKING PAINT, DASHED LINE, 6-INCH (3' LINE WITH 9' GAP) YELLOW
12	PAVEMENT MARKING EPOXY, SYMBOL, SHARROW	27	PAVEMENT MARKING THERMOPLASTIC, GREEN WITH 6-INCH WITHE EDGES
13	PAVEMENT MARKING EPOXY, 6-INCH RAD LINE (5' LINE WITH 5' GAP)	28	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (5' LINE WITH 5' GAP)
14	PAVEMENT MARKING EPOXY, DIAGONAL LINE, 6-INCH	29	SKID/SLIP RESISTANT PREFORMED THERMOPLASTIC PAVEMENT MARKING, WHITE BIKE AND ARROW SYMBOL WITH BIKE LANE GREEN BACKGROUND
15	PAVEMENT MARKING EPOXY, SYMBOL, BIKE LANE AND ARROW	FP	FLEXIBLE DELINEATOR POST & BASE



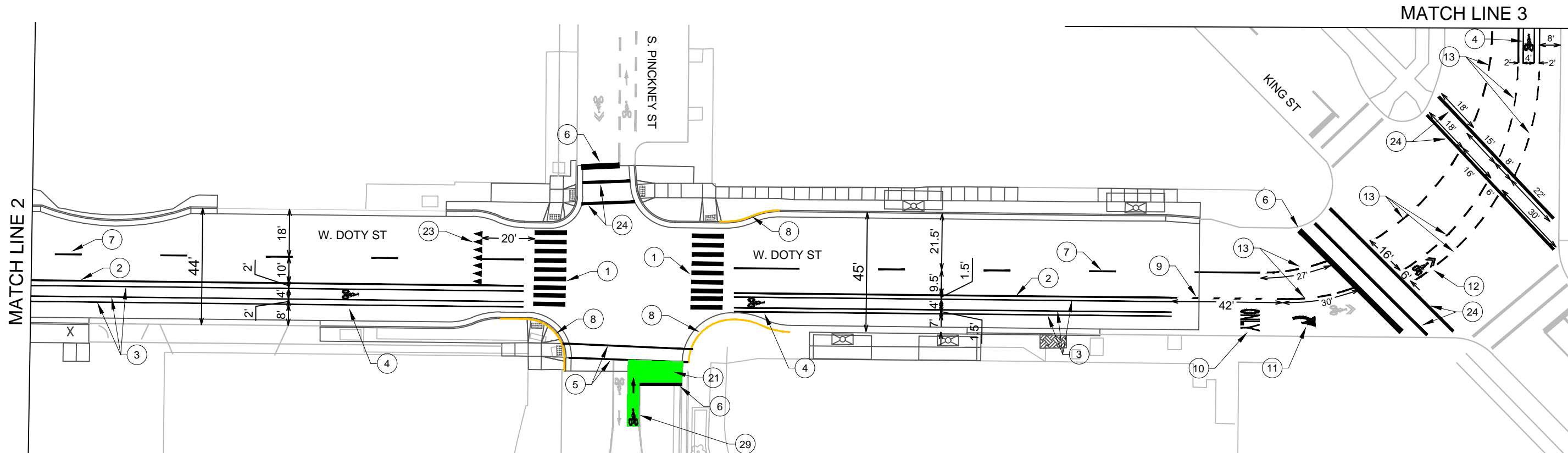
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11543  
MADISON, WI  
CONTRACT NO: 8735

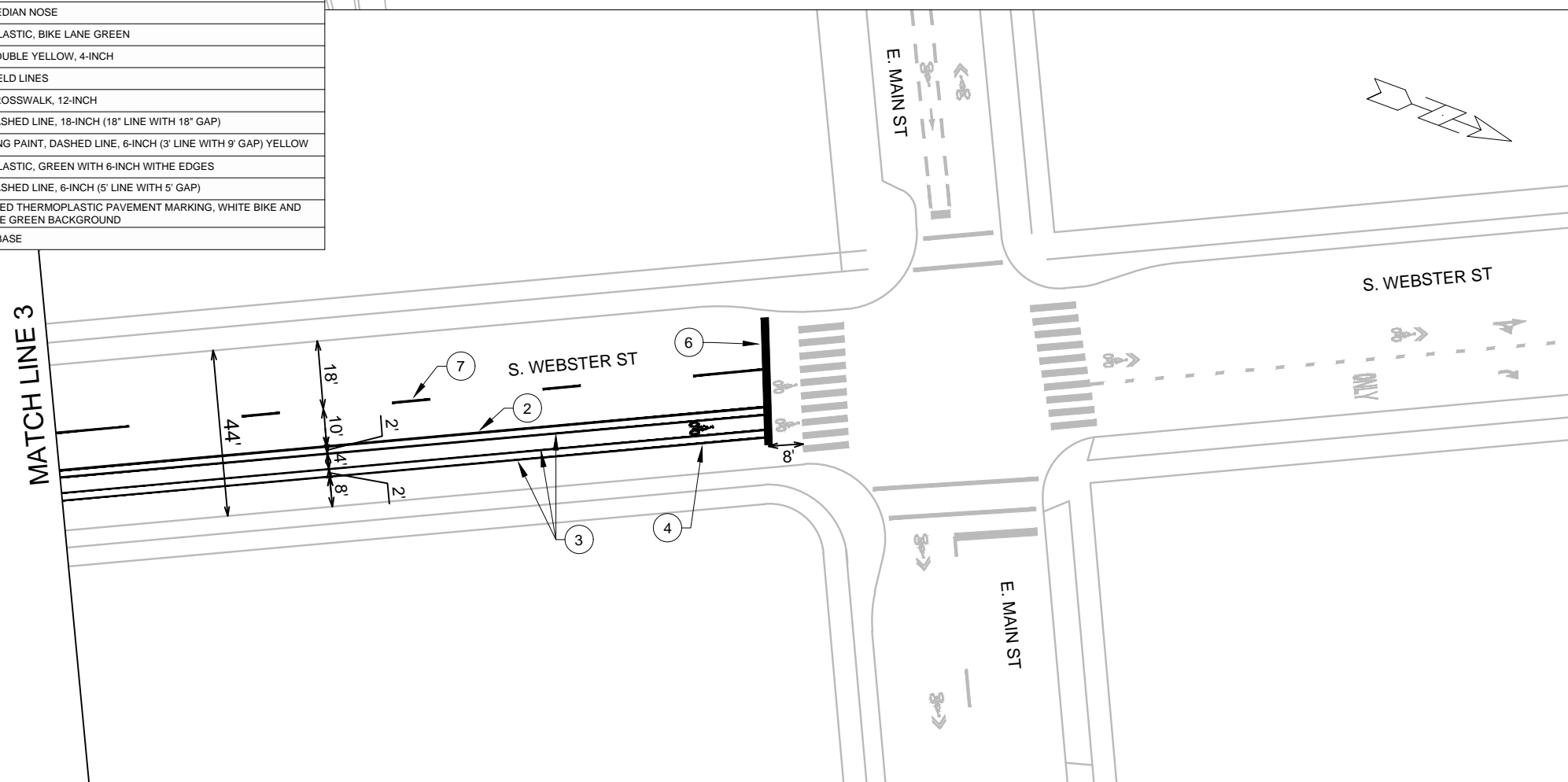
DOTY ST & WEBSTER ST - PAVEMENT MARKINGS  
E. WILSON & E. DOTY ST RECONSTRUCTION  
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11543  
PM-2



CALLOUT	DESCRIPTION	CALLOUT	DESCRIPTION
1	PAVEMENT MARKING EPOXY, CONTINENTAL CROSSWALK, 18-INCH	16	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (3' LINE WITH 9' GAP) YELLOW
2	PAVEMENT MARKING EPOXY, LINE, 6-INCH	17	PAVEMENT MARKING EPOXY, SYMBOL, STRAIGHT ARROW
3	PAVEMENT MARKING EPOXY, LINE, 4-INCH	18	PAVEMENT MARKING EPOXY, SYMBOL, LEFT ARROW
4	PAVEMENT MARKING EPOXY, SYMBOL, BIKE	19	PAVEMENT MARKING EPOXY, LINE, 8-INCH
5	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	20	PAVEMENT MARKING EPOXY, MEDIAN NOSE
6	PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH	21	PAVEMENT MARKING THERMOPLASTIC, BIKE LANE GREEN
7	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (10' LINE WITH 30' GAP)	22	PAVEMENT MARKING EPOXY, DOUBLE YELLOW, 4-INCH
8	PAVEMENT MARKING EPOXY, CURB, YELLOW	23	PAVEMENT MARKING EPOXY, YIELD LINES
9	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (2' LINE WITH 6' GAP)	24	PAVEMENT MARKING EPOXY, CROSSWALK, 12-INCH
10	PAVEMENT MARKING EPOXY, WORD, ONLY	25	PAVEMENT MARKING EPOXY, DASHED LINE, 18-INCH (18" LINE WITH 18" GAP)
11	PAVEMENT MARKING EPOXY, SYMBOL, RIGHT ARROW	26	TEMPORARY PAVEMENT MARKING PAINT, DASHED LINE, 6-INCH (3' LINE WITH 9' GAP) YELLOW
12	PAVEMENT MARKING EPOXY, SYMBOL, SHARROW	27	PAVEMENT MARKING THERMOPLASTIC, GREEN WITH 6-INCH WHITE EDGES
13	PAVEMENT MARKING EPOXY, 6-INCH RAD LINE (5' LINE WITH 5' GAP)	28	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (5' LINE WITH 5' GAP)
14	PAVEMENT MARKING EPOXY, DIAGONAL LINE, 6-INCH	29	SKID/SLIP RESISTANT PREFORMED THERMOPLASTIC PAVEMENT MARKING, WHITE BIKE AND ARROW SYMBOL WITH BIKE LANE GREEN BACKGROUND
15	PAVEMENT MARKING EPOXY, SYMBOL, BIKE LANE AND ARROW	FP	FLEXIBLE DELINEATOR POST & BASE



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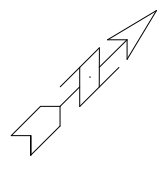
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MADISON, WI  
CONTRACT NO: 8735

DOTY ST & WEBSTER ST - PAVEMENT MARKINGS  
E. WILSON & E. DOTY ST RECONSTRUCTION  
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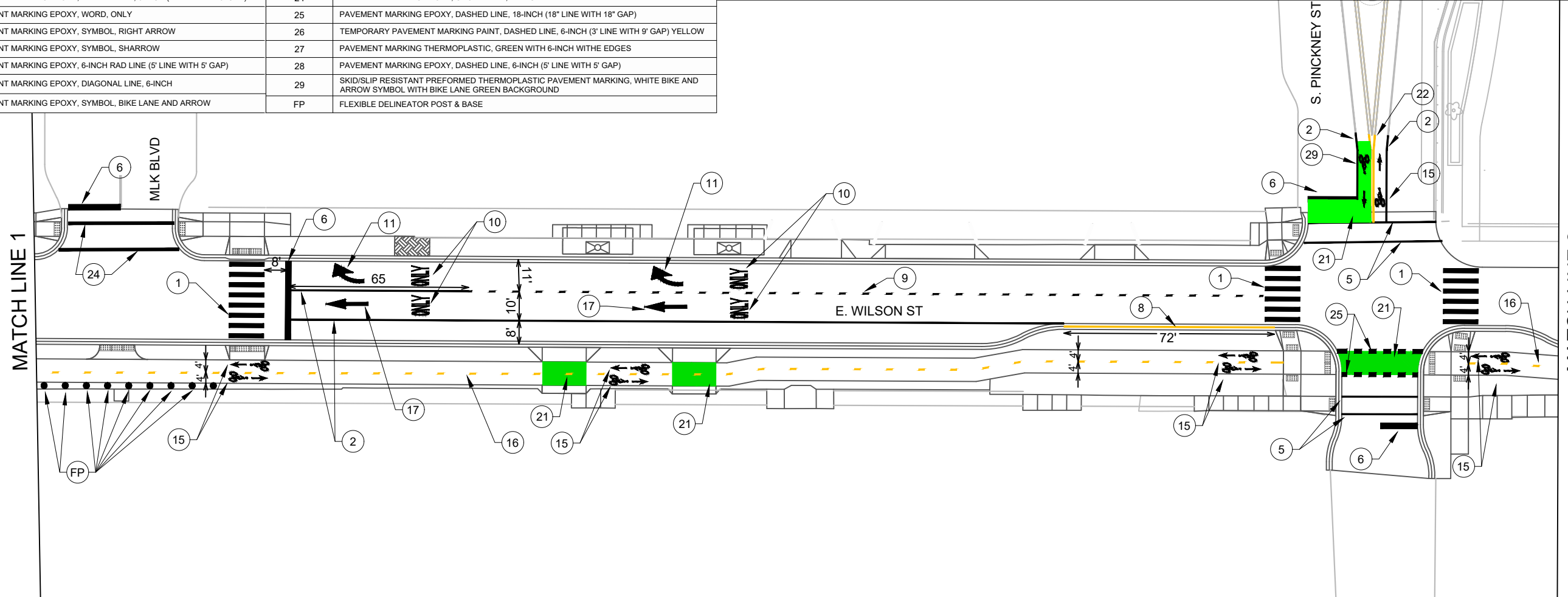




MATCH LINE 1



CALLOUT	DESCRIPTION	CALLOUT	DESCRIPTION
1	PAVEMENT MARKING EPOXY, CONTINENTAL CROSSWALK, 18-INCH	16	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (3' LINE WITH 9' GAP) YELLOW
2	PAVEMENT MARKING EPOXY, LINE, 6-INCH	17	PAVEMENT MARKING EPOXY, SYMBOL, STRAIGHT ARROW
3	PAVEMENT MARKING EPOXY, LINE, 4-INCH	18	PAVEMENT MARKING EPOXY, SYMBOL, LEFT ARROW
4	PAVEMENT MARKING EPOXY, SYMBOL, BIKE	19	PAVEMENT MARKING EPOXY, LINE, 8-INCH
5	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	20	PAVEMENT MARKING EPOXY, MEDIAN NOSE
6	PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH	21	PAVEMENT MARKING THERMOPLASTIC, BIKE LANE GREEN
7	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (10' LINE WITH 30' GAP)	22	PAVEMENT MARKING EPOXY, DOUBLE YELLOW, 4-INCH
8	PAVEMENT MARKING EPOXY, CURB, YELLOW	23	PAVEMENT MARKING EPOXY, YIELD LINES
9	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (2' LINE WITH 6' GAP)	24	PAVEMENT MARKING EPOXY, CROSSWALK, 12-INCH
10	PAVEMENT MARKING EPOXY, WORD, ONLY	25	PAVEMENT MARKING EPOXY, DASHED LINE, 18-INCH (18" LINE WITH 18" GAP)
11	PAVEMENT MARKING EPOXY, SYMBOL, RIGHT ARROW	26	TEMPORARY PAVEMENT MARKING PAINT, DASHED LINE, 6-INCH (3' LINE WITH 9' GAP) YELLOW
12	PAVEMENT MARKING EPOXY, SYMBOL, SHARROW	27	PAVEMENT MARKING THERMOPLASTIC, GREEN WITH 6-INCH WITHE EDGES
13	PAVEMENT MARKING EPOXY, 6-INCH RAD LINE (5' LINE WITH 5' GAP)	28	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (5' LINE WITH 5' GAP)
14	PAVEMENT MARKING EPOXY, DIAGONAL LINE, 6-INCH	29	SKID/SLIP RESISTANT PREFORMED THERMOPLASTIC PAVEMENT MARKING, WHITE BIKE AND ARROW SYMBOL WITH BIKE LANE GREEN BACKGROUND
15	PAVEMENT MARKING EPOXY, SYMBOL, BIKE LANE AND ARROW	FP	FLEXIBLE DELINEATOR POST & BASE



MATCH LINE 1

MATCH LINE 2

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11543  
MADISON, WI  
8735  
CONTRACT NO:

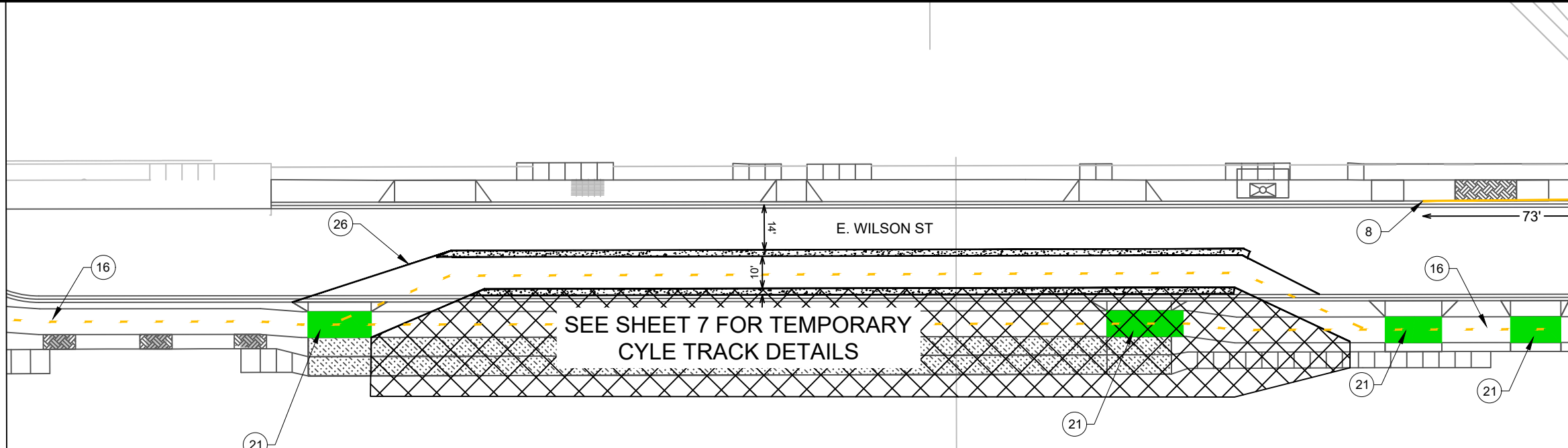
WILSON ST - PAVEMENT MARKINGS  
E. WILSON & E. DOTY ST RECONSTRUCTION  
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PM-4

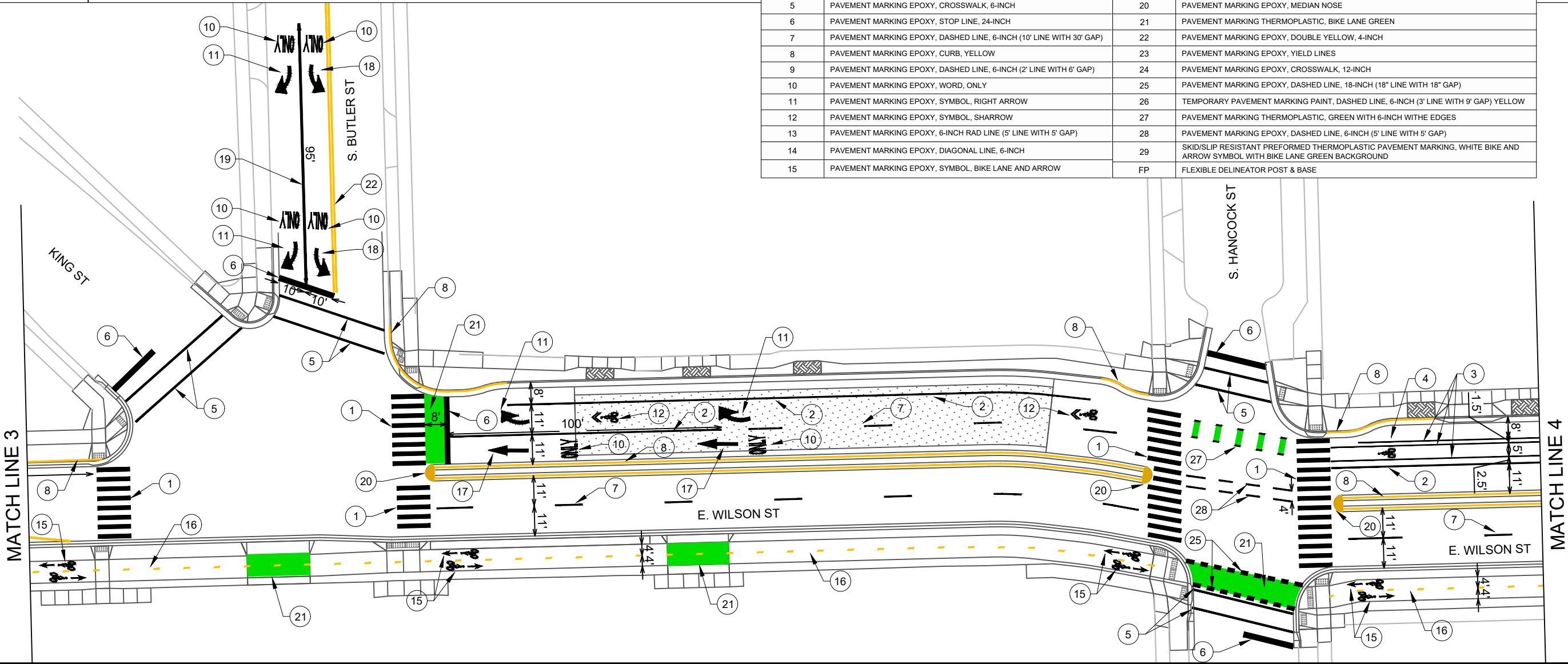
MATCH LINE 2

MATCH LINE 3



SEE SHEET 7 FOR TEMPORARY CYCLE TRACK DETAILS

CALLOUT	DESCRIPTION	CALLOUT	DESCRIPTION
1	PAVEMENT MARKING EPOXY, CONTINENTAL CROSSWALK, 18-INCH	16	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (3' LINE WITH 9' GAP) YELLOW
2	PAVEMENT MARKING EPOXY, LINE, 6-INCH	17	PAVEMENT MARKING EPOXY, SYMBOL, STRAIGHT ARROW
3	PAVEMENT MARKING EPOXY, LINE, 4-INCH	18	PAVEMENT MARKING EPOXY, SYMBOL, LEFT ARROW
4	PAVEMENT MARKING EPOXY, SYMBOL, BIKE	19	PAVEMENT MARKING EPOXY, LINE, 8-INCH
5	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	20	PAVEMENT MARKING EPOXY, MEDIAN NOSE
6	PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH	21	PAVEMENT MARKING THERMOPLASTIC, BIKE LANE GREEN
7	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (10' LINE WITH 30' GAP)	22	PAVEMENT MARKING EPOXY, DOUBLE YELLOW, 4-INCH
8	PAVEMENT MARKING EPOXY, CURB, YELLOW	23	PAVEMENT MARKING EPOXY, YIELD LINES
9	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (2' LINE WITH 6' GAP)	24	PAVEMENT MARKING EPOXY, CROSSWALK, 12-INCH
10	PAVEMENT MARKING EPOXY, WORD, ONLY	25	PAVEMENT MARKING EPOXY, DASHED LINE, 18-INCH (18' LINE WITH 18' GAP)
11	PAVEMENT MARKING EPOXY, SYMBOL, RIGHT ARROW	26	TEMPORARY PAVEMENT MARKING PAINT, DASHED LINE, 6-INCH (3' LINE WITH 9' GAP) YELLOW
12	PAVEMENT MARKING EPOXY, SYMBOL, SHARROW	27	PAVEMENT MARKING THERMOPLASTIC, GREEN WITH 6-INCH WITH E EDGES
13	PAVEMENT MARKING EPOXY, 6-INCH RAD LINE (5' LINE WITH 5' GAP)	28	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (5' LINE WITH 5' GAP)
14	PAVEMENT MARKING EPOXY, DIAGONAL LINE, 6-INCH	29	SKID/SLIP RESISTANT PREFORMED THERMOPLASTIC PAVEMENT MARKING, WHITE BIKE AND ARROW SYMBOL WITH BIKE LANE GREEN BACKGROUND
15	PAVEMENT MARKING EPOXY, SYMBOL, BIKE LANE AND ARROW	FP	FLEXIBLE DELINEATOR POST & BASE



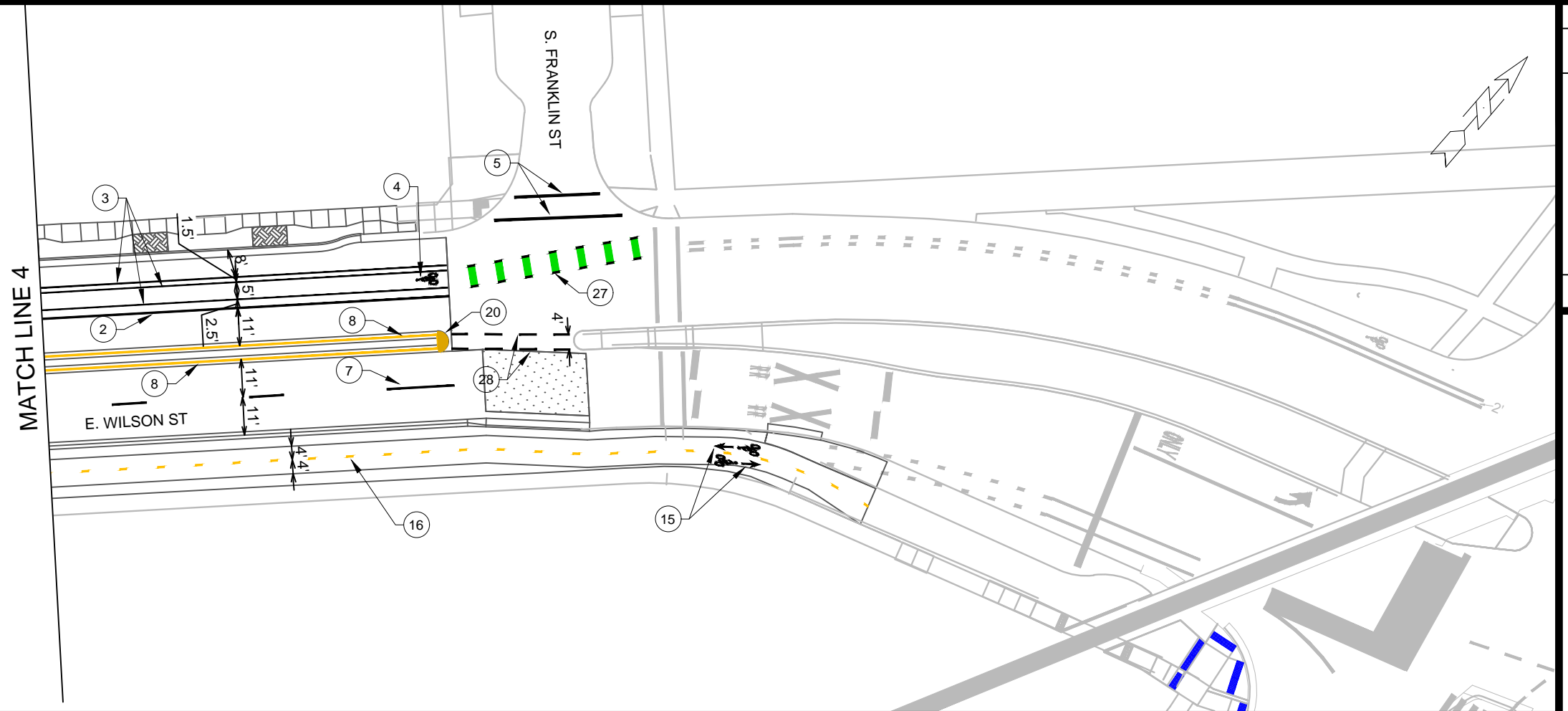
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11543  
MADISON, WI  
8735  
CONTRACT NO:

WILSON ST - PAVEMENT MARKINGS  
E. WILSON & E. DOTY ST RECONSTRUCTION  
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11543  
PM-5



CALLOUT	DESCRIPTION	CALLOUT	DESCRIPTION
1	PAVEMENT MARKING EPOXY, CONTINENTAL CROSSWALK, 18-INCH	16	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (3' LINE WITH 9' GAP) YELLOW
2	PAVEMENT MARKING EPOXY, LINE, 6-INCH	17	PAVEMENT MARKING EPOXY, SYMBOL, STRAIGHT ARROW
3	PAVEMENT MARKING EPOXY, LINE, 4-INCH	18	PAVEMENT MARKING EPOXY, SYMBOL, LEFT ARROW
4	PAVEMENT MARKING EPOXY, SYMBOL, BIKE	19	PAVEMENT MARKING EPOXY, LINE, 8-INCH
5	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	20	PAVEMENT MARKING EPOXY, MEDIAN NOSE
6	PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH	21	PAVEMENT MARKING THERMOPLASTIC, BIKE LANE GREEN
7	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (10' LINE WITH 30' GAP)	22	PAVEMENT MARKING EPOXY, DOUBLE YELLOW, 4-INCH
8	PAVEMENT MARKING EPOXY, CURB, YELLOW	23	PAVEMENT MARKING EPOXY, YIELD LINES
9	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (2' LINE WITH 6' GAP)	24	PAVEMENT MARKING EPOXY, CROSSWALK, 12-INCH
10	PAVEMENT MARKING EPOXY, WORD, ONLY	25	PAVEMENT MARKING EPOXY, DASHED LINE, 18-INCH (18" LINE WITH 18" GAP)
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13	PAVEMENT MARKING EPOXY, 6-INCH RAD LINE (5' LINE WITH 5' GAP)	28	PAVEMENT MARKING EPOXY, DASHED LINE, 6-INCH (5' LINE WITH 5' GAP)
14	PAVEMENT MARKING EPOXY, DIAGONAL LINE, 6-INCH	29	SKID/SLIP RESISTANT PREFORMED THERMOPLASTIC PAVEMENT MARKING, WHITE BIKE AND ARROW SYMBOL WITH BIKE LANE GREEN BACKGROUND
15	PAVEMENT MARKING EPOXY, SYMBOL, BIKE LANE AND ARROW	FP	FLEXIBLE DELINEATOR POST & BASE

MARK	REVISION	DATE	BY

11543  
 MADISON, WI  
 CONTRACT NO: 8735

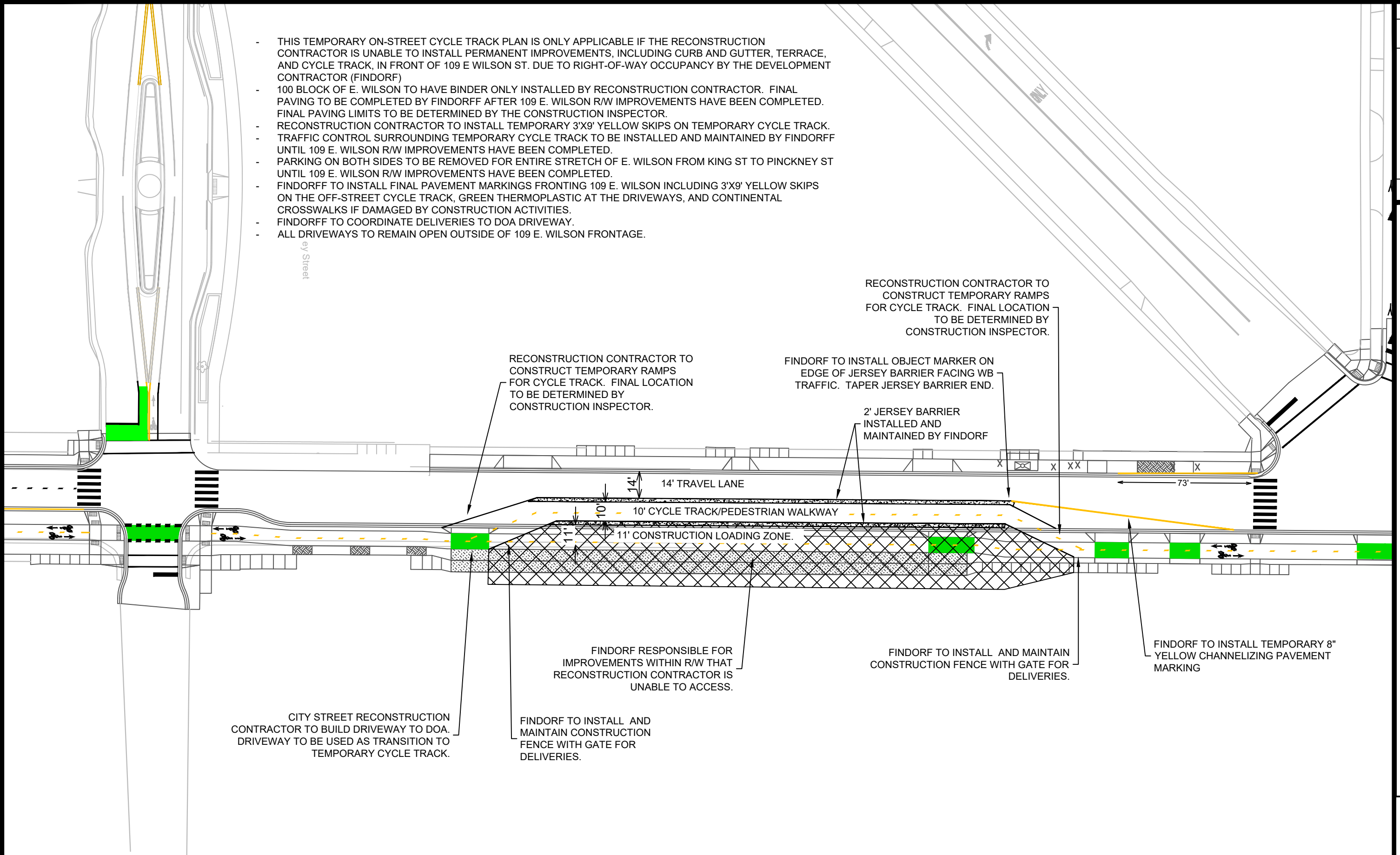
WILSON ST - PAVEMENT MARKINGS  
 E. WILSON & E. DOTY ST RECONSTRUCTION  
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11543  
 PM-6

Scale: 1" = 40'  
 Date: 3/14/2024 10:34 AM  
 Designed By: [redacted]  
 11543  
 PM-6

- THIS TEMPORARY ON-STREET CYCLE TRACK PLAN IS ONLY APPLICABLE IF THE RECONSTRUCTION CONTRACTOR IS UNABLE TO INSTALL PERMANENT IMPROVEMENTS, INCLUDING CURB AND GUTTER, TERRACE, AND CYCLE TRACK, IN FRONT OF 109 E WILSON ST. DUE TO RIGHT-OF-WAY OCCUPANCY BY THE DEVELOPMENT CONTRACTOR (FINDORFF)
- 100 BLOCK OF E. WILSON TO HAVE BINDER ONLY INSTALLED BY RECONSTRUCTION CONTRACTOR. FINAL PAVING TO BE COMPLETED BY FINDORFF AFTER 109 E. WILSON R/W IMPROVEMENTS HAVE BEEN COMPLETED. FINAL PAVING LIMITS TO BE DETERMINED BY THE CONSTRUCTION INSPECTOR.
- RECONSTRUCTION CONTRACTOR TO INSTALL TEMPORARY 3'X9' YELLOW SKIPS ON TEMPORARY CYCLE TRACK.
- TRAFFIC CONTROL SURROUNDING TEMPORARY CYCLE TRACK TO BE INSTALLED AND MAINTAINED BY FINDORFF UNTIL 109 E. WILSON R/W IMPROVEMENTS HAVE BEEN COMPLETED.
- PARKING ON BOTH SIDES TO BE REMOVED FOR ENTIRE STRETCH OF E. WILSON FROM KING ST TO PINCKNEY ST UNTIL 109 E. WILSON R/W IMPROVEMENTS HAVE BEEN COMPLETED.
- FINDORFF TO INSTALL FINAL PAVEMENT MARKINGS FRONTING 109 E. WILSON INCLUDING 3'X9' YELLOW SKIPS ON THE OFF-STREET CYCLE TRACK, GREEN THERMOPLASTIC AT THE DRIVEWAYS, AND CONTINENTAL CROSSWALKS IF DAMAGED BY CONSTRUCTION ACTIVITIES.
- FINDORFF TO COORDINATE DELIVERIES TO DOA DRIVEWAY.
- ALL DRIVEWAYS TO REMAIN OPEN OUTSIDE OF 109 E. WILSON FRONTAGE.



RECONSTRUCTION CONTRACTOR TO CONSTRUCT TEMPORARY RAMPS FOR CYCLE TRACK. FINAL LOCATION TO BE DETERMINED BY CONSTRUCTION INSPECTOR.

RECONSTRUCTION CONTRACTOR TO CONSTRUCT TEMPORARY RAMPS FOR CYCLE TRACK. FINAL LOCATION TO BE DETERMINED BY CONSTRUCTION INSPECTOR.

FINDORFF TO INSTALL OBJECT MARKER ON EDGE OF JERSEY BARRIER FACING WB TRAFFIC. TAPER JERSEY BARRIER END.

2' JERSEY BARRIER INSTALLED AND MAINTAINED BY FINDORFF

FINDORFF RESPONSIBLE FOR IMPROVEMENTS WITHIN R/W THAT RECONSTRUCTION CONTRACTOR IS UNABLE TO ACCESS.

FINDORFF TO INSTALL AND MAINTAIN CONSTRUCTION FENCE WITH GATE FOR DELIVERIES.

FINDORFF TO INSTALL TEMPORARY 8" YELLOW CHANNELIZING PAVEMENT MARKING

CITY STREET RECONSTRUCTION CONTRACTOR TO BUILD DRIVEWAY TO DOA. DRIVEWAY TO BE USED AS TRANSITION TO TEMPORARY CYCLE TRACK.

FINDORFF TO INSTALL AND MAINTAIN CONSTRUCTION FENCE WITH GATE FOR DELIVERIES.

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11543  
MADISON, WI  
8735  
CONTRACT NO:

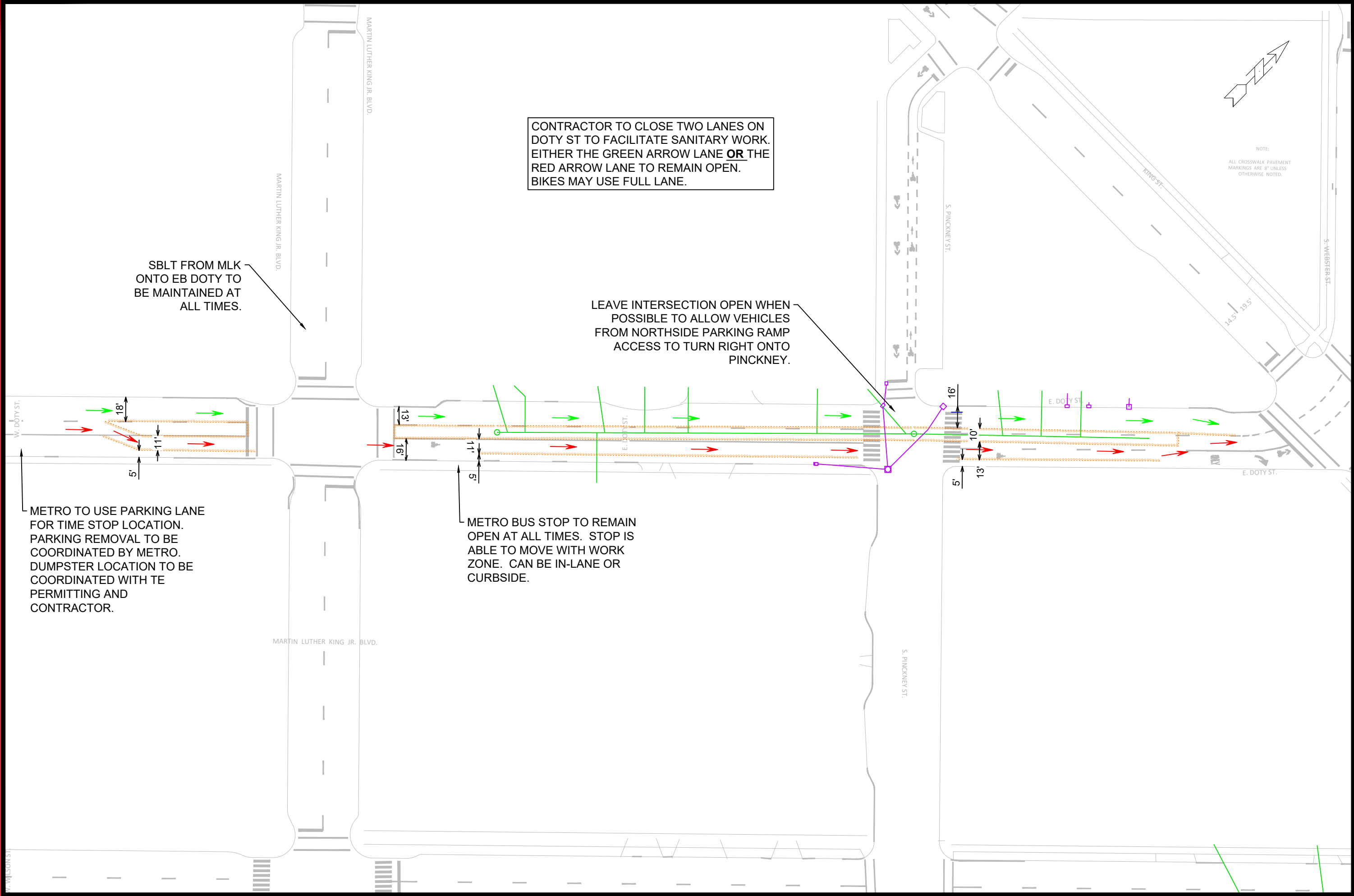
TEMPORARY ON-STREET CYCLE TRACK - TRAFFIC CONTROL

WILSON & DOTY RECONSTRUCTION

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11543  
PM-7



CONTRACTOR TO CLOSE TWO LANES ON DOTY ST TO FACILITATE SANITARY WORK. EITHER THE GREEN ARROW LANE **OR** THE RED ARROW LANE TO REMAIN OPEN. BIKES MAY USE FULL LANE.

SBLT FROM MLK ONTO EB DOTY TO BE MAINTAINED AT ALL TIMES.

LEAVE INTERSECTION OPEN WHEN POSSIBLE TO ALLOW VEHICLES FROM NORTHSIDE PARKING RAMP ACCESS TO TURN RIGHT ONTO PINCKNEY.

METRO TO USE PARKING LANE FOR TIME STOP LOCATION. PARKING REMOVAL TO BE COORDINATED BY METRO. DUMPSTER LOCATION TO BE COORDINATED WITH TE PERMITTING AND CONTRACTOR.

METRO BUS STOP TO REMAIN OPEN AT ALL TIMES. STOP IS ABLE TO MOVE WITH WORK ZONE. CAN BE IN-LANE OR CURBSIDE.

NOTE:  
ALL CROSSWALK PAVEMENT MARKINGS ARE 8" UNLESS OTHERWISE NOTED.

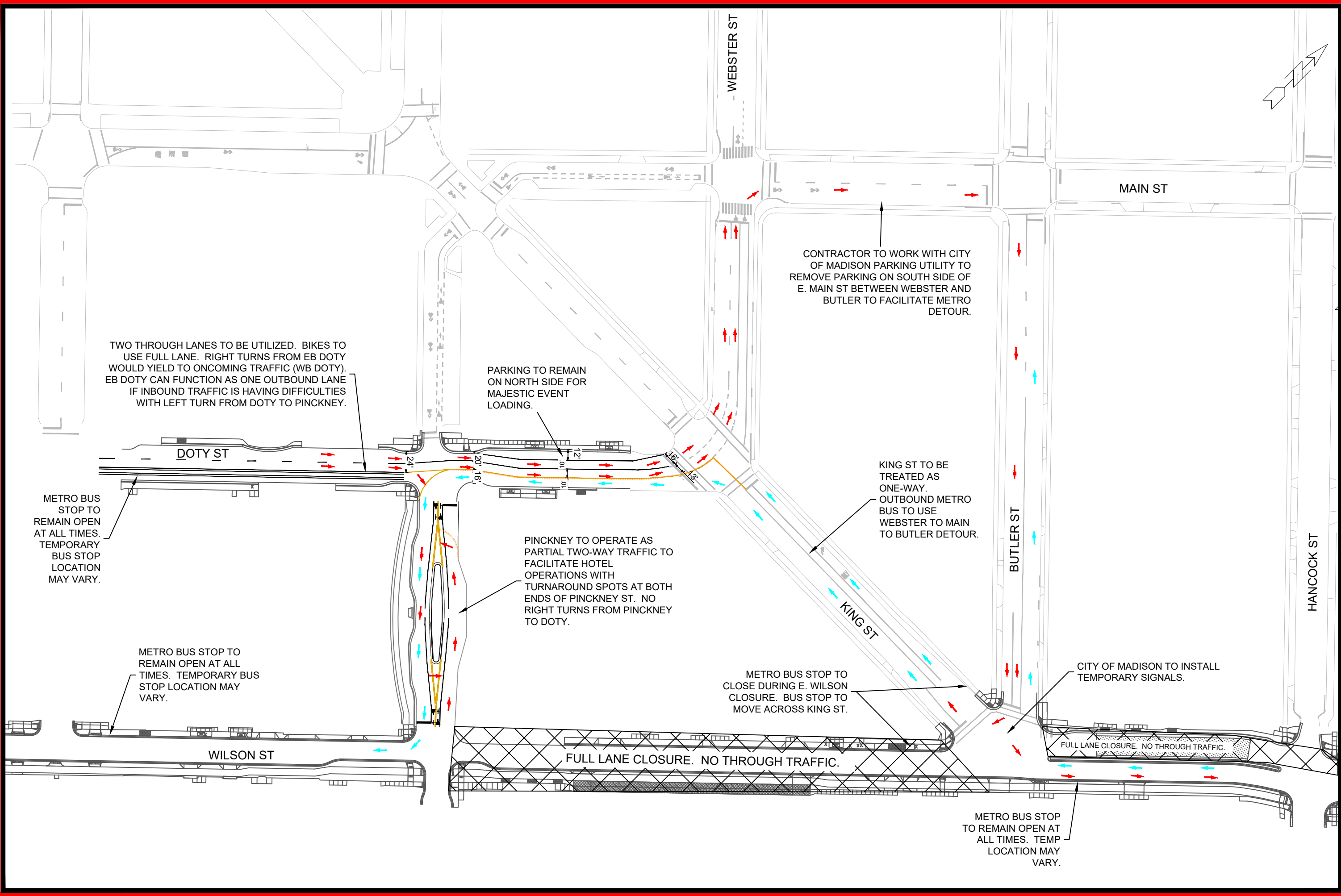
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11543  
MADISON, WI  
8735  
CONTRACT NO:

TRAFFIC CONTROL - PHASE 1  
**DOTY & WILSON - RECONSTRUCTION**  
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11543  
TC - 1



TWO THROUGH LANES TO BE UTILIZED. BIKES TO USE FULL LANE. RIGHT TURNS FROM EB DOTY WOULD YIELD TO ONCOMING TRAFFIC (WB DOTY). EB DOTY CAN FUNCTION AS ONE OUTBOUND LANE IF INBOUND TRAFFIC IS HAVING DIFFICULTIES WITH LEFT TURN FROM DOTY TO PINCKNEY.

PARKING TO REMAIN ON NORTH SIDE FOR MAJESTIC EVENT LOADING.

CONTRACTOR TO WORK WITH CITY OF MADISON PARKING UTILITY TO REMOVE PARKING ON SOUTH SIDE OF E. MAIN ST BETWEEN WEBSTER AND BUTLER TO FACILITATE METRO DETOUR.

KING ST TO BE TREATED AS ONE-WAY. OUTBOUND METRO BUS TO USE WEBSTER TO MAIN TO BUTLER DETOUR.

PINCKNEY TO OPERATE AS PARTIAL TWO-WAY TRAFFIC TO FACILITATE HOTEL OPERATIONS WITH TURNAROUND SPOTS AT BOTH ENDS OF PINCKNEY ST. NO RIGHT TURNS FROM PINCKNEY TO DOTY.

METRO BUS STOP TO CLOSE DURING E. WILSON CLOSURE. BUS STOP TO MOVE ACROSS KING ST.

CITY OF MADISON TO INSTALL TEMPORARY SIGNALS.

FULL LANE CLOSURE. NO THROUGH TRAFFIC.

FULL LANE CLOSURE. NO THROUGH TRAFFIC.

METRO BUS STOP TO REMAIN OPEN AT ALL TIMES. TEMP LOCATION MAY VARY.

METRO BUS STOP TO REMAIN OPEN AT ALL TIMES. TEMPORARY BUS STOP LOCATION MAY VARY.

METRO BUS STOP TO REMAIN OPEN AT ALL TIMES. TEMPORARY BUS STOP LOCATION MAY VARY.

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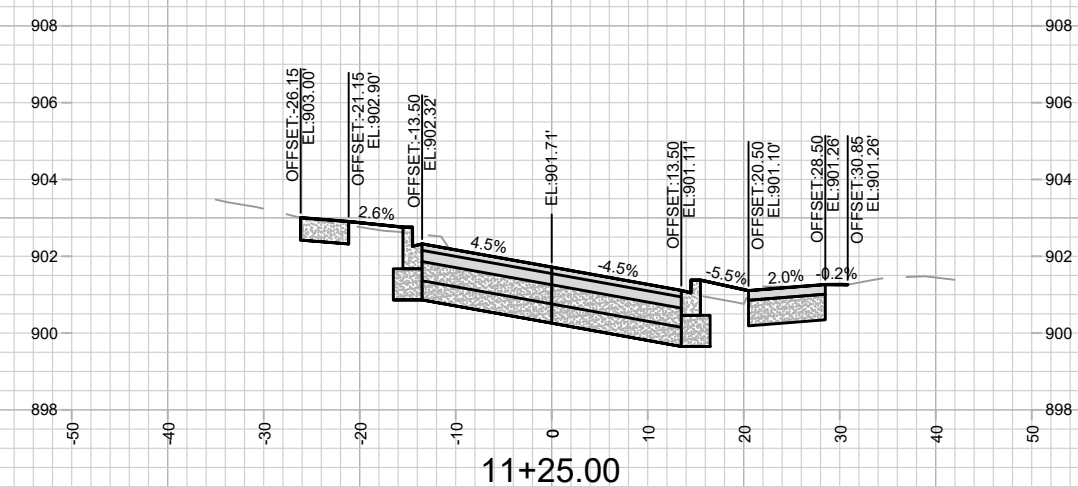
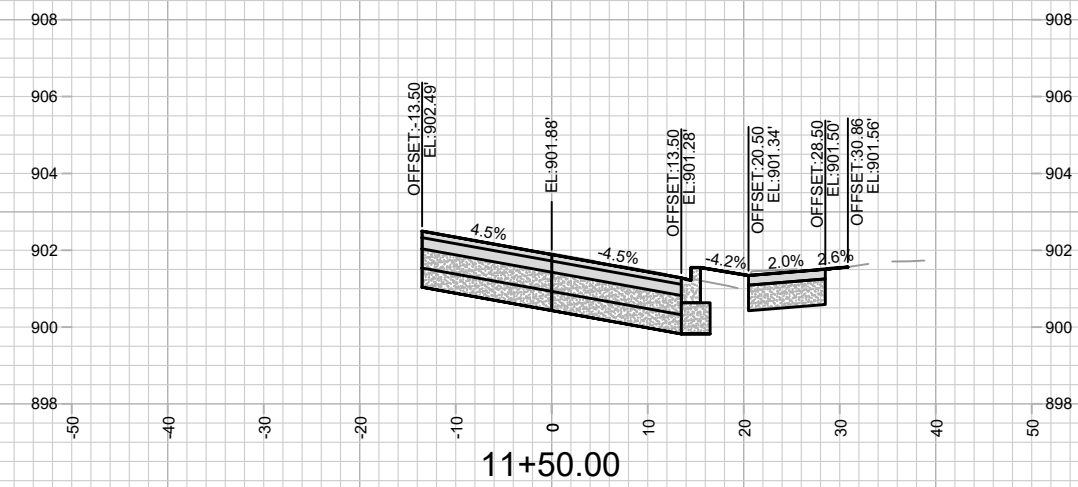
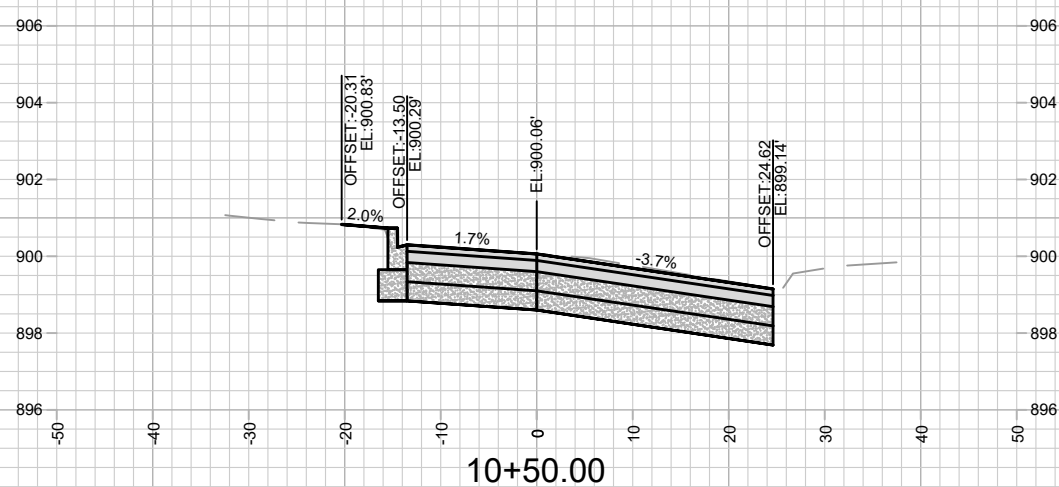
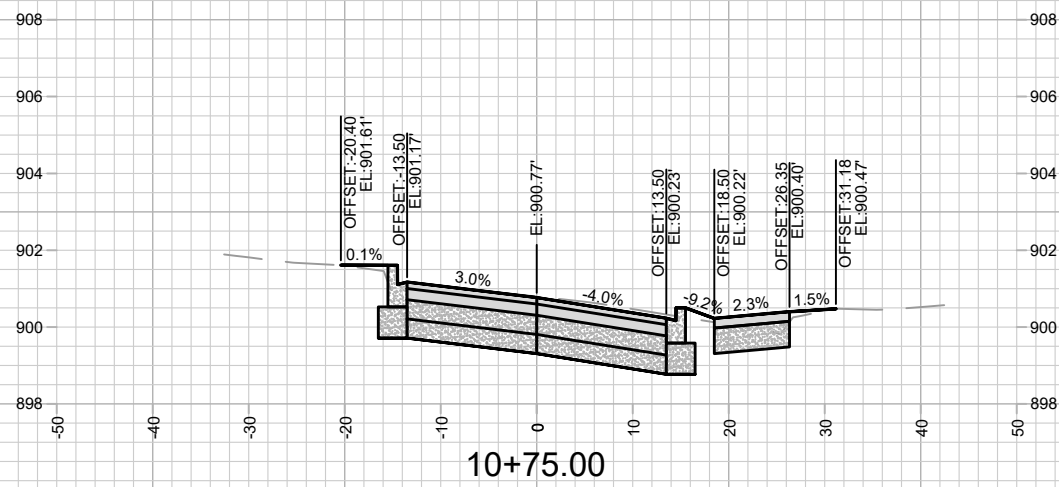
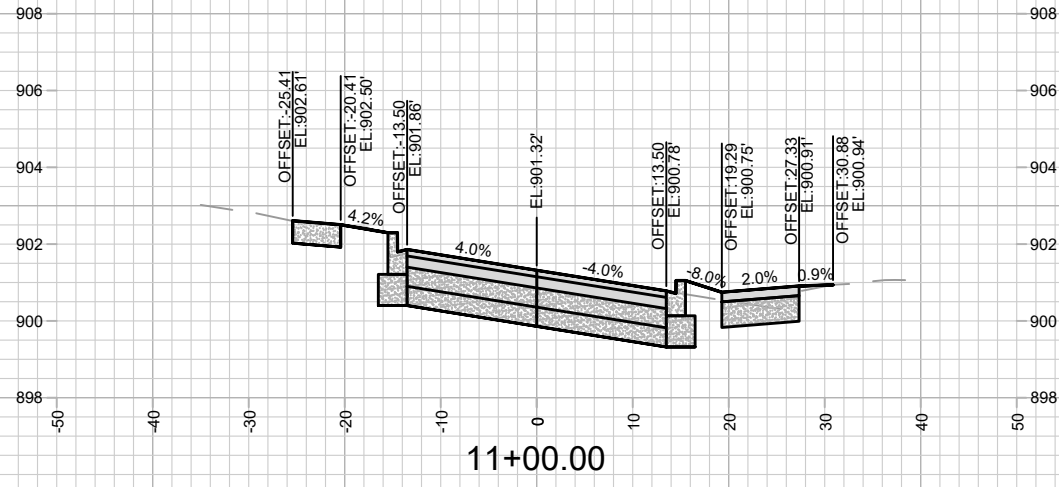
11543  
MADISON, WI  
8735  
CONTRACT NO:

TRAFFIC CONTROL - PHASE 2  
DOTY & WILSON - RECONSTRUCT



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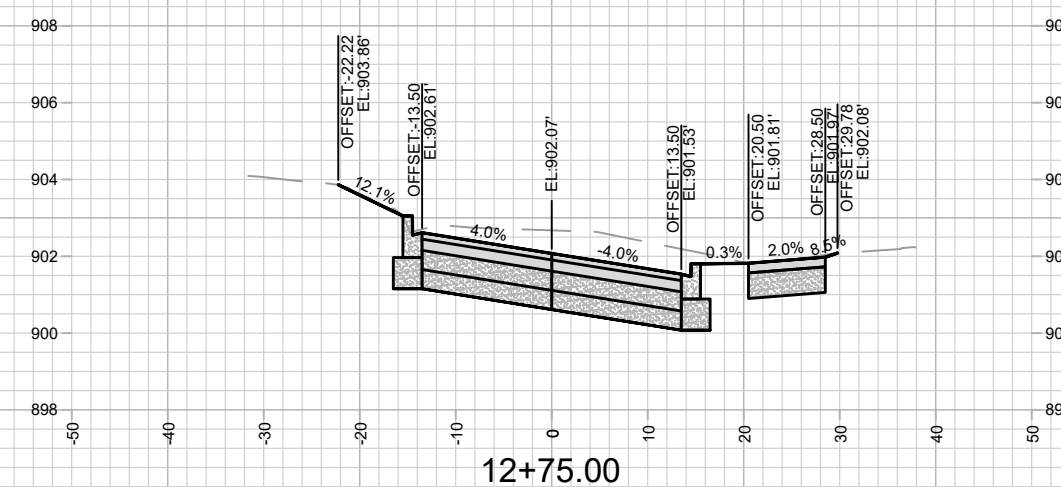
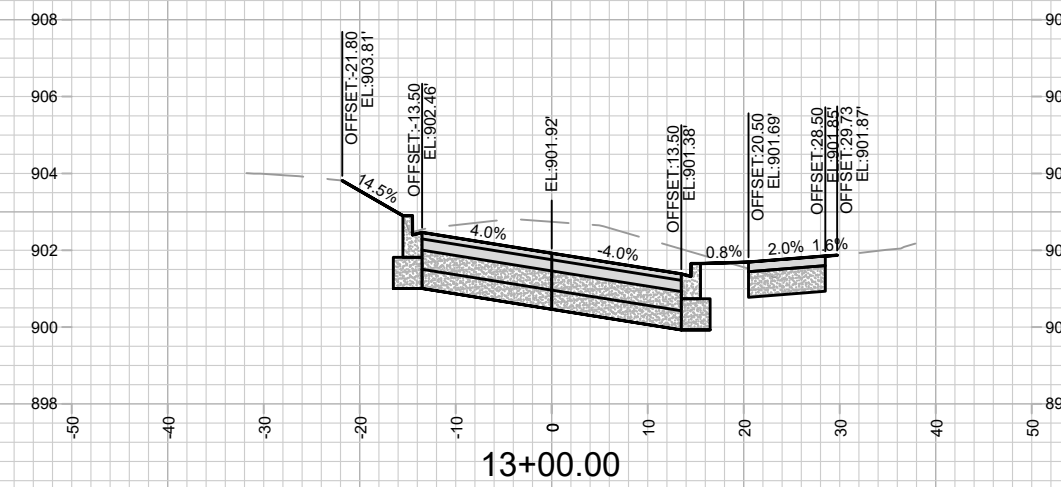
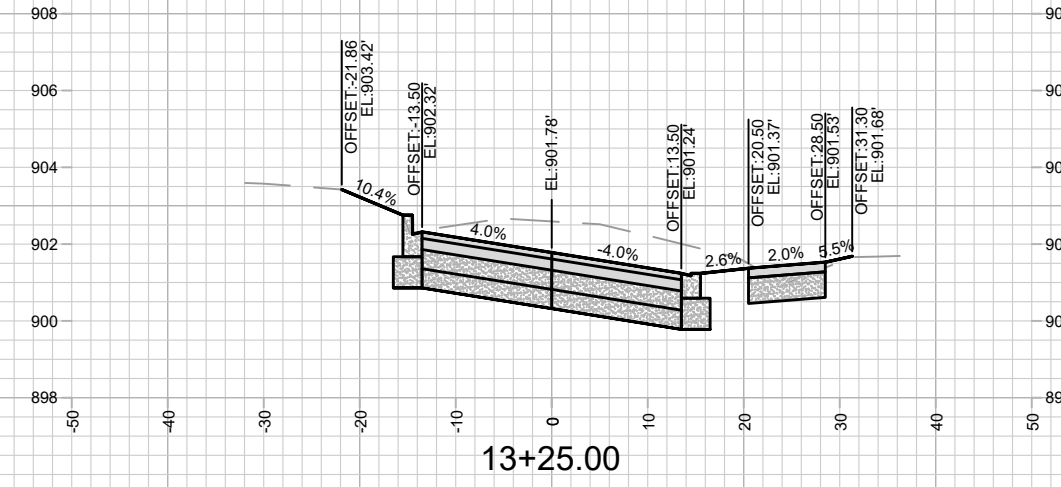
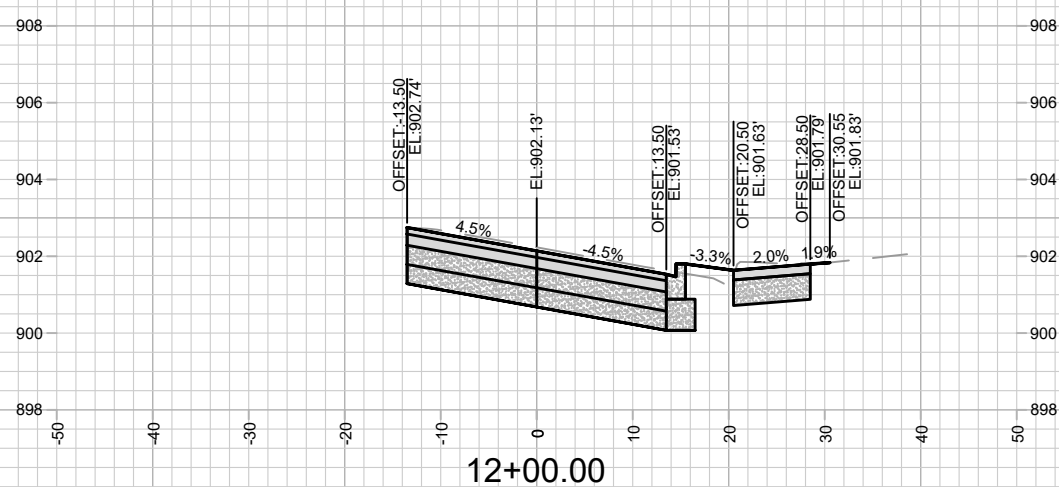
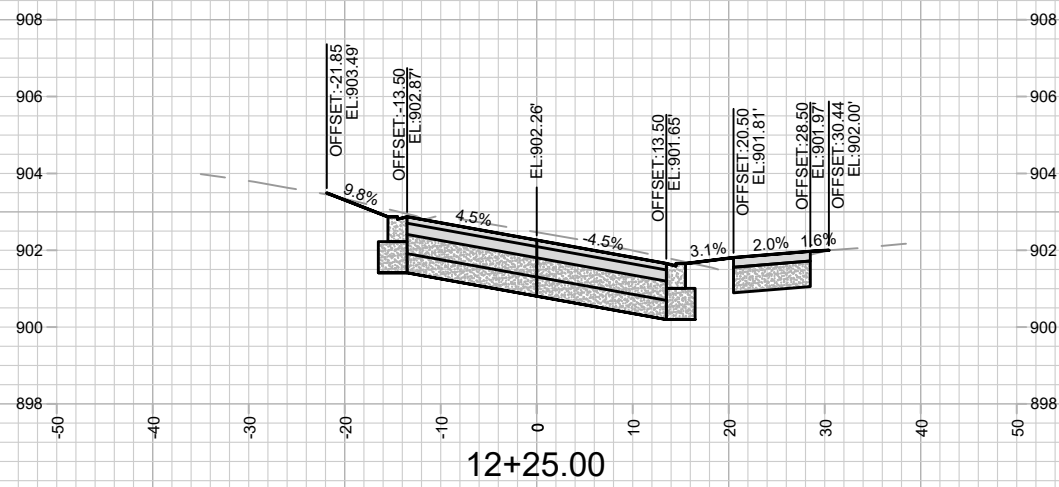
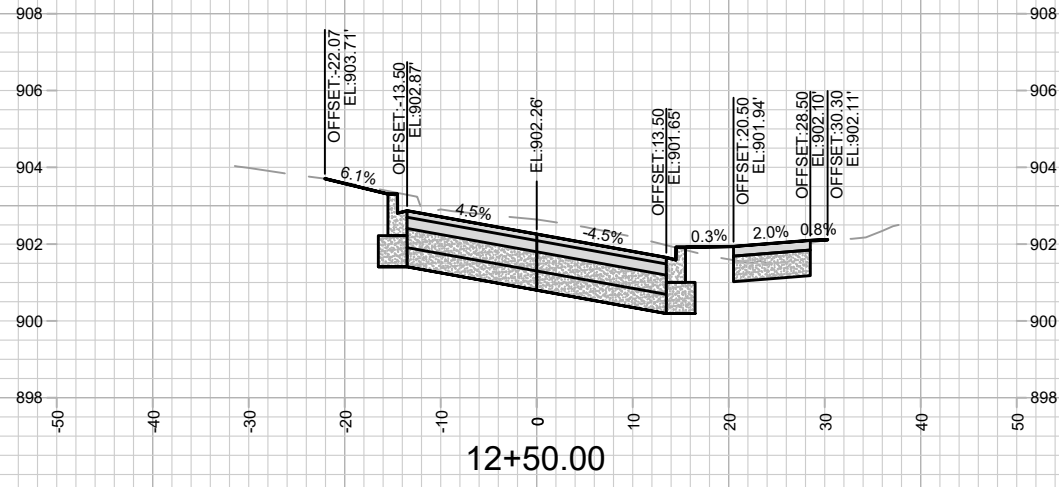


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 CONTRACT NO: 8735

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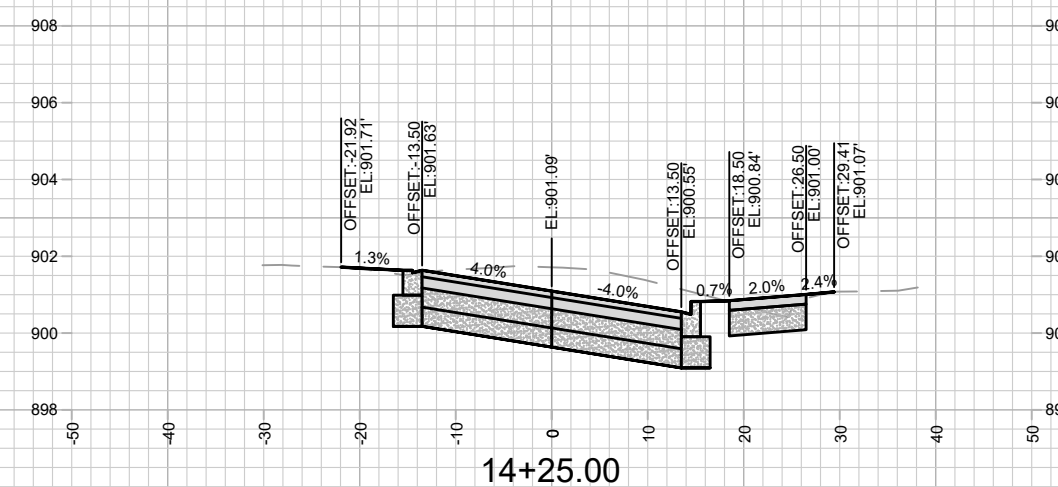
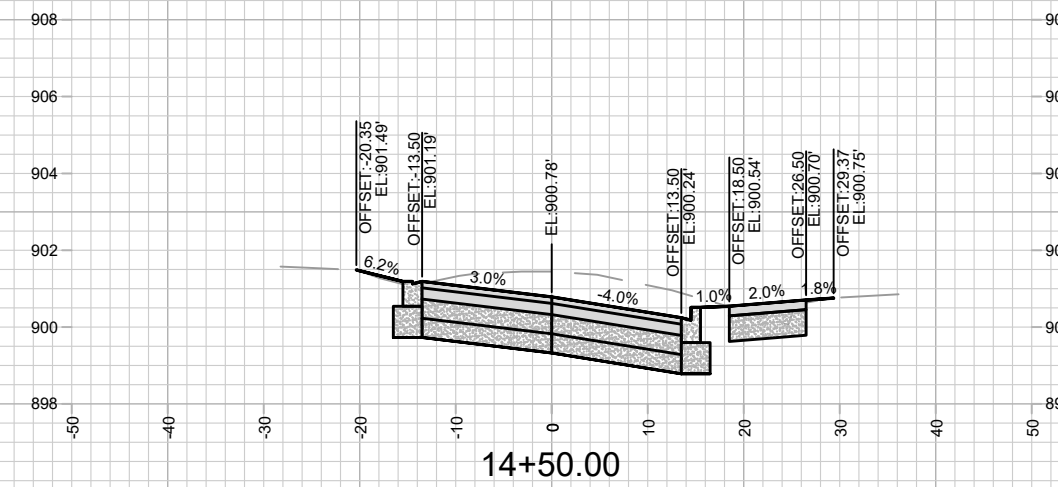
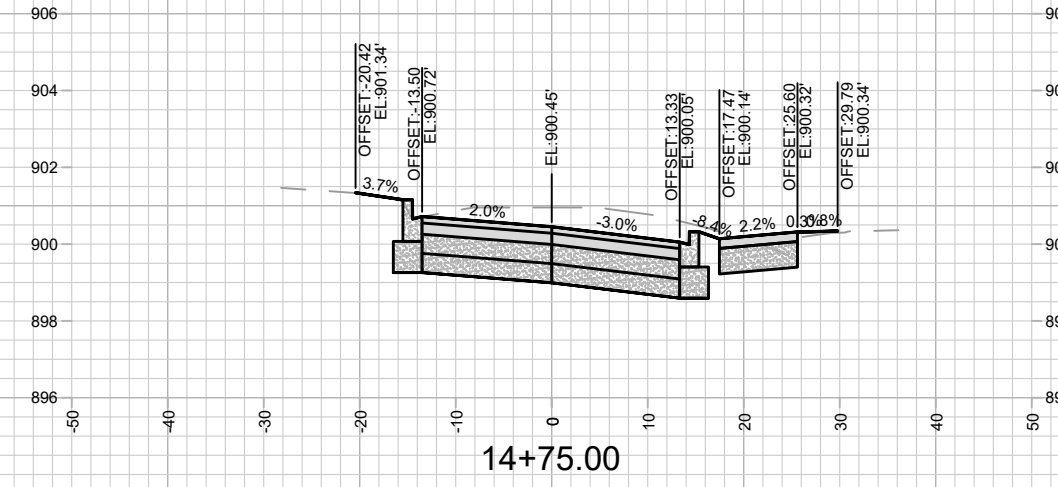
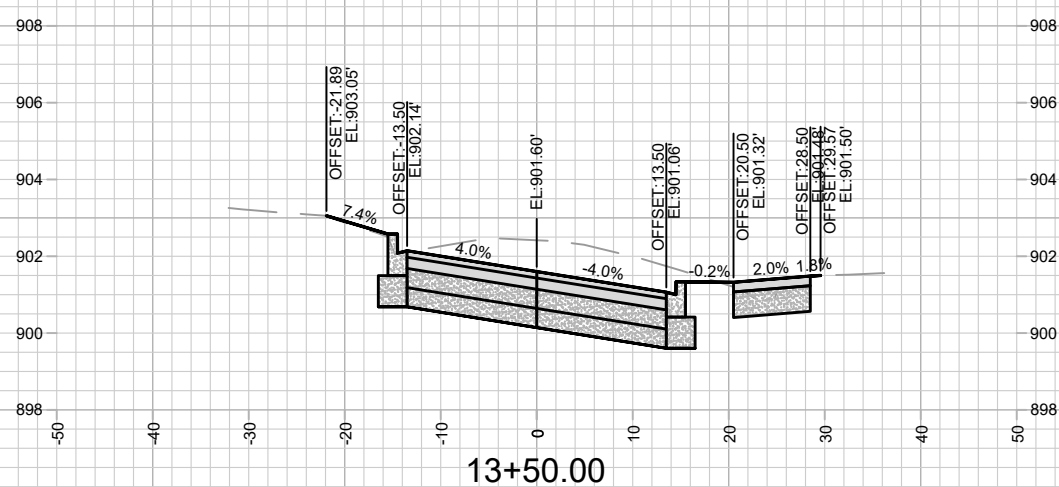
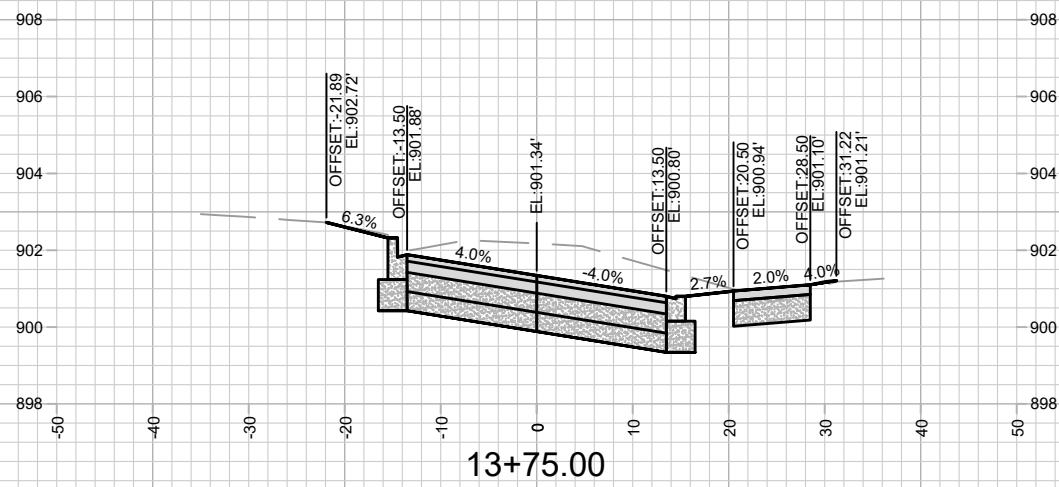
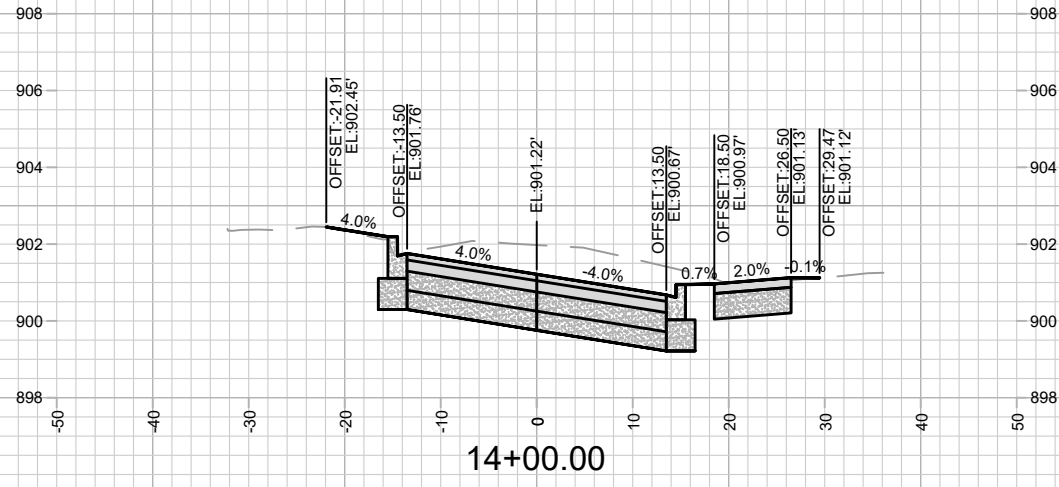
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 CONTRACT NO: 8735

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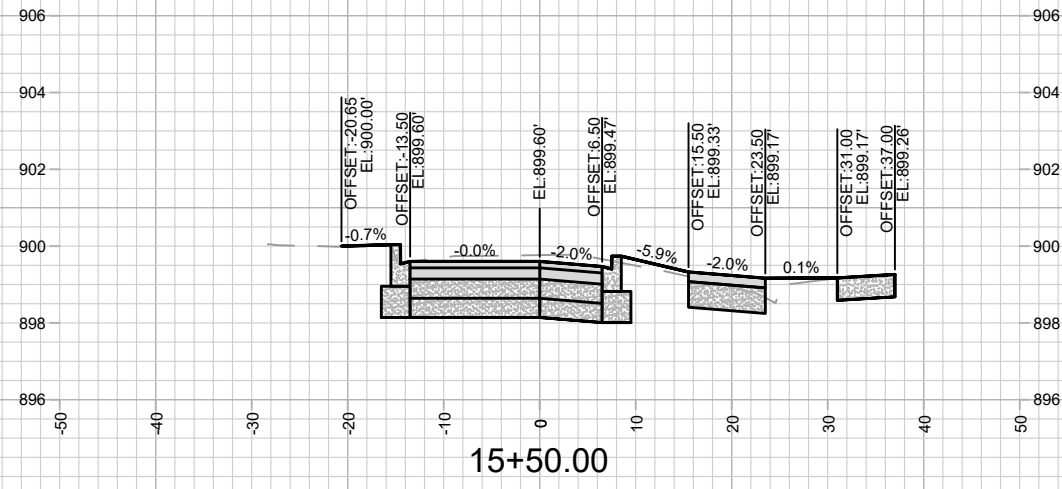


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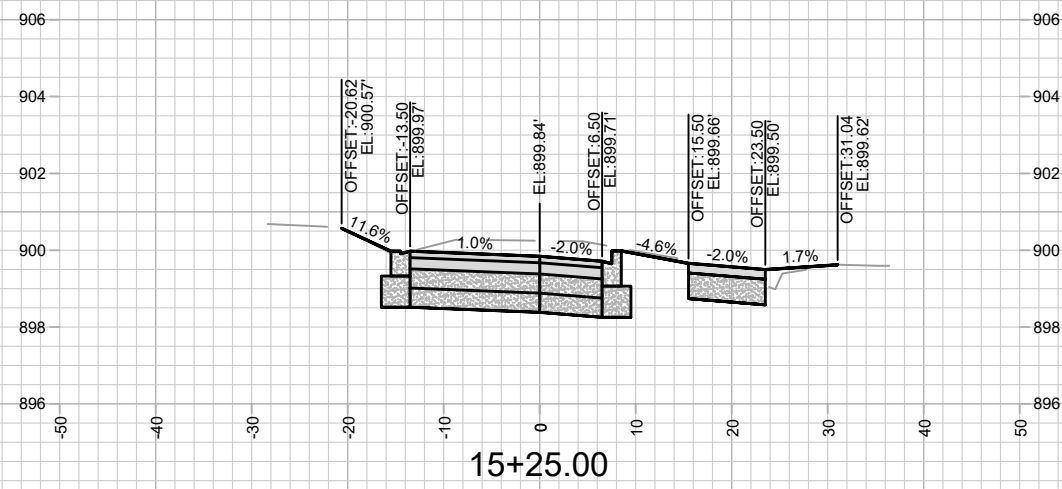
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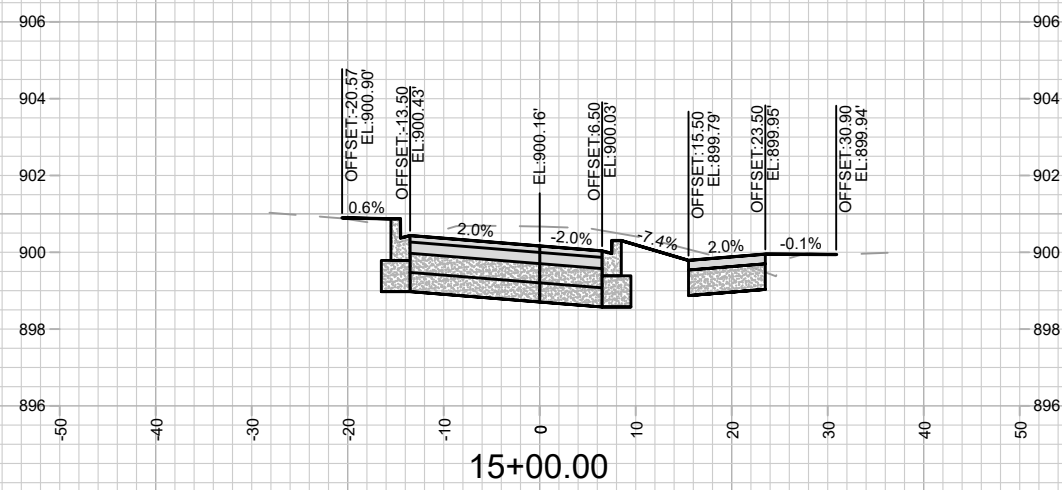




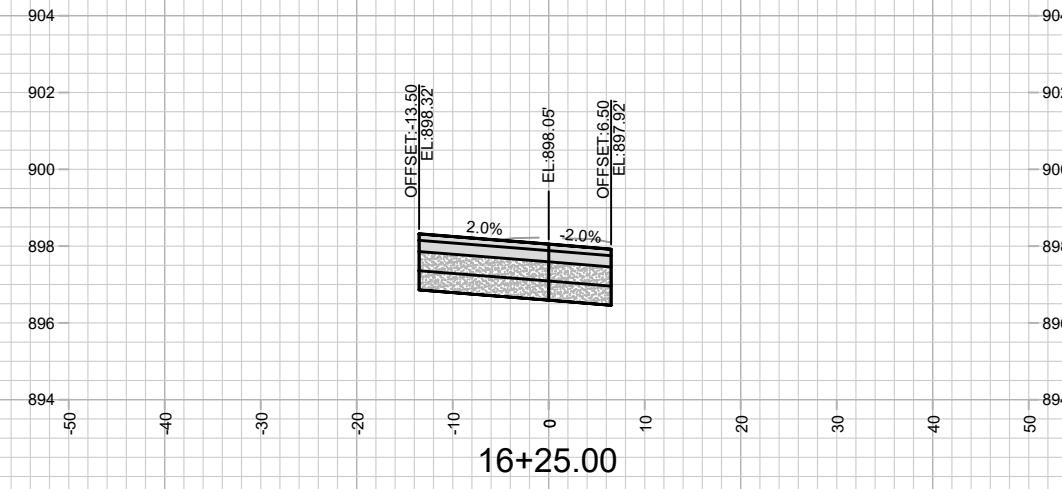
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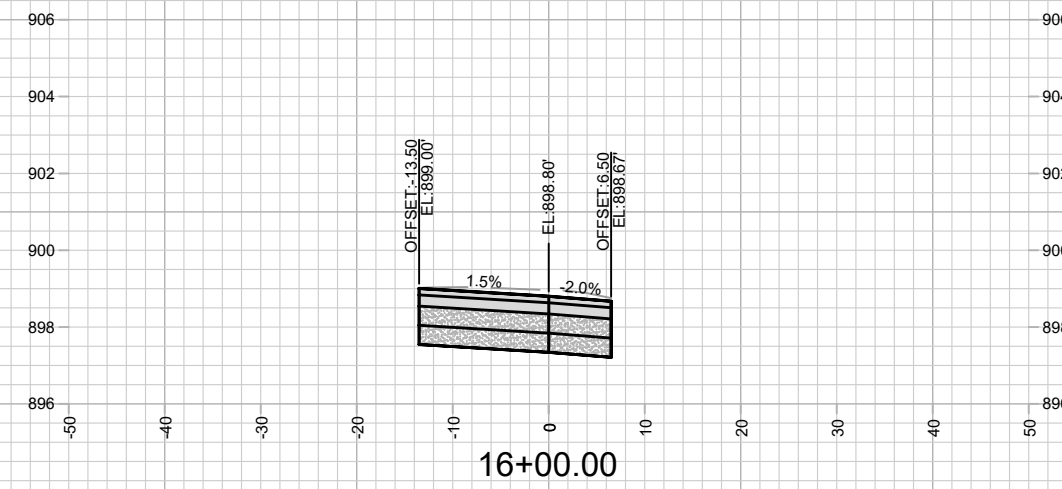
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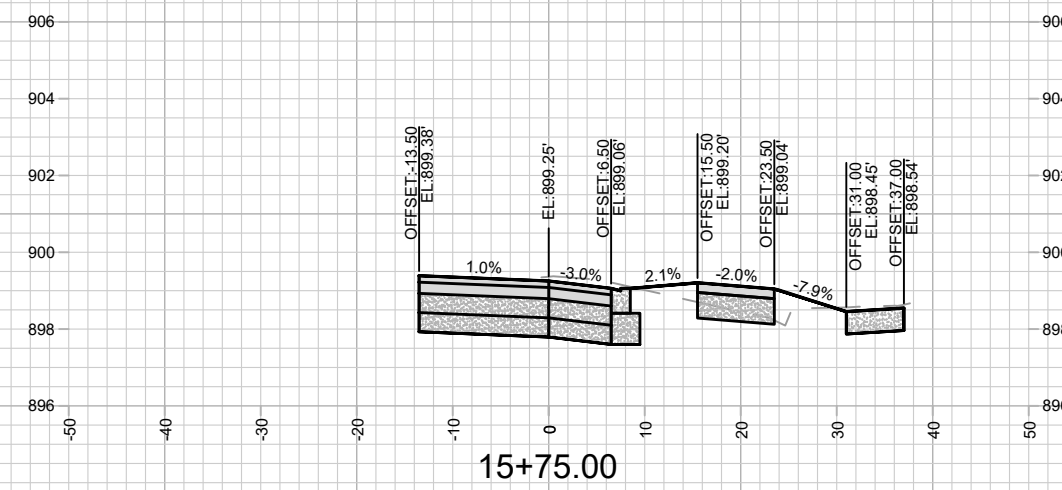
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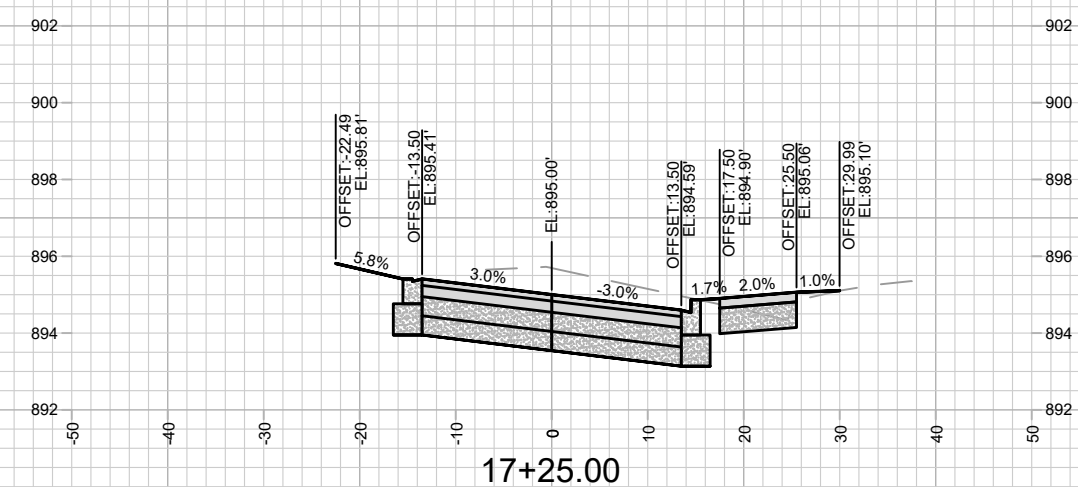
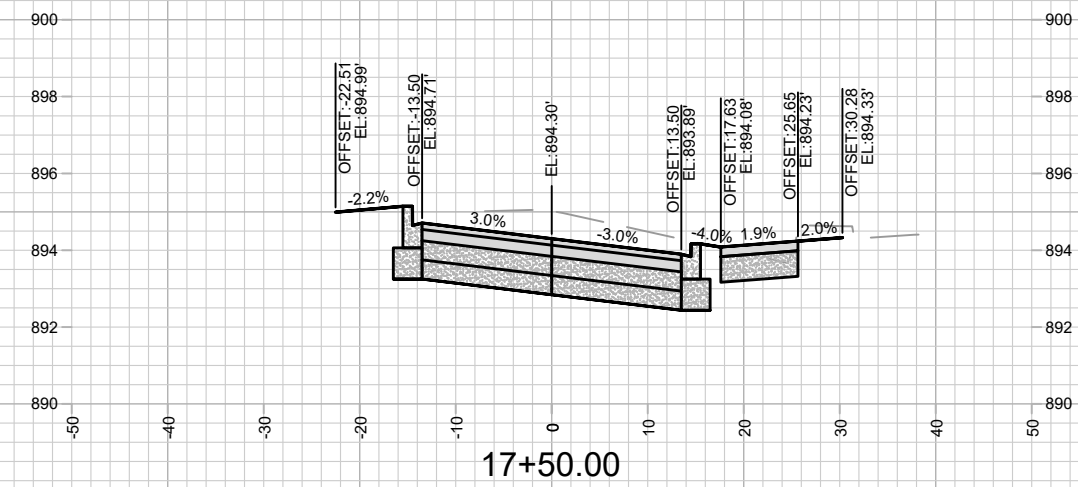
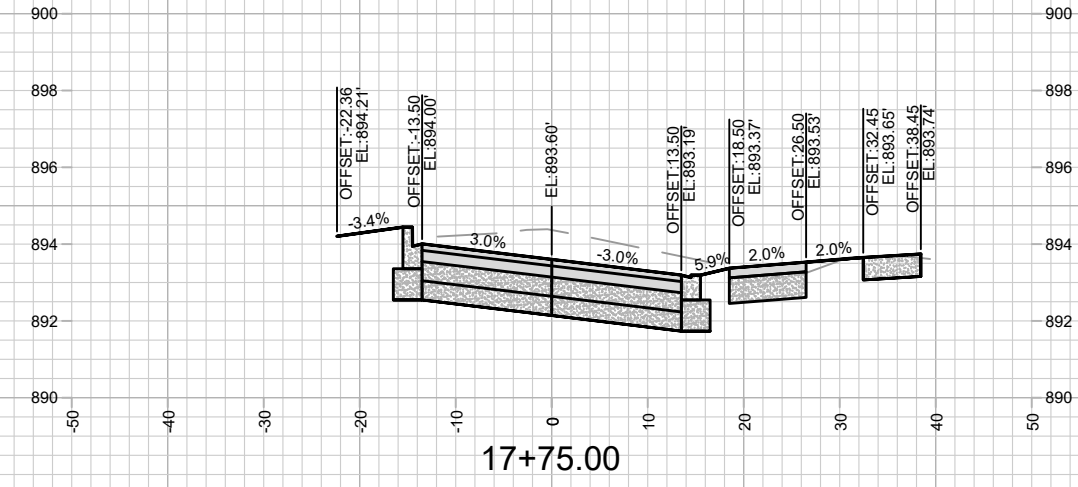
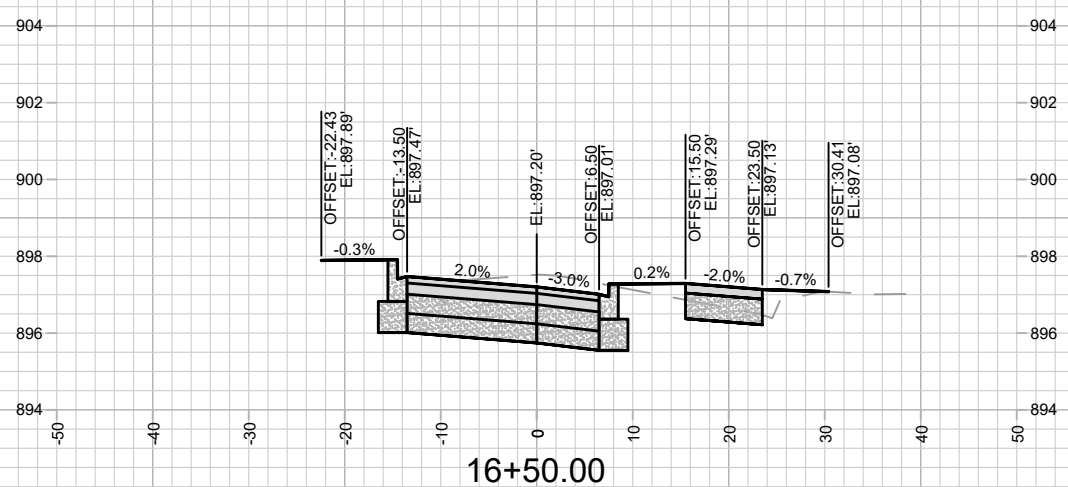
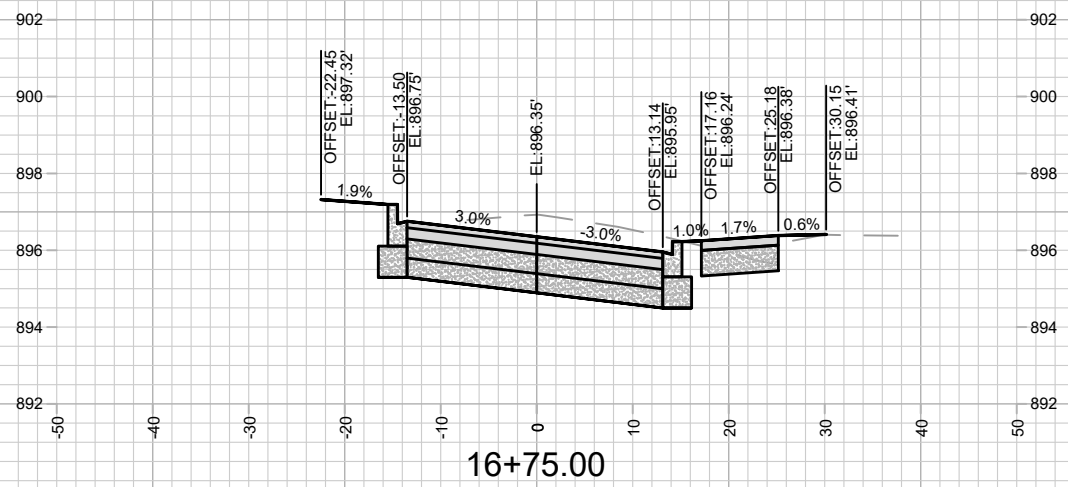
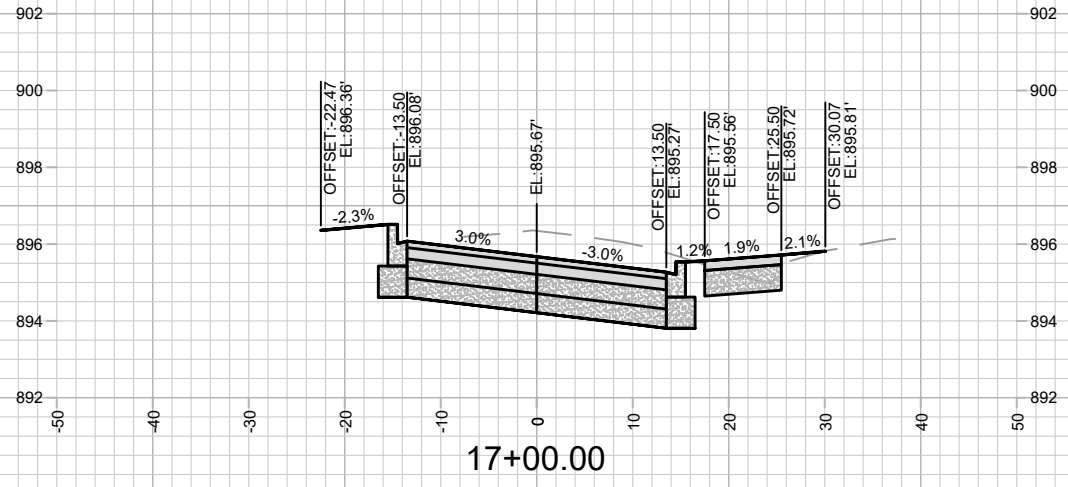
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CONTRACT NO:

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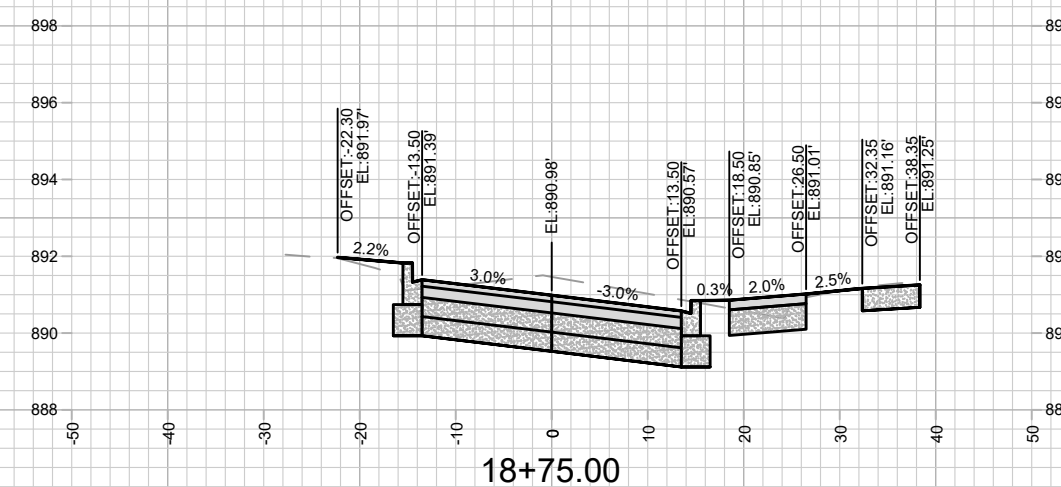
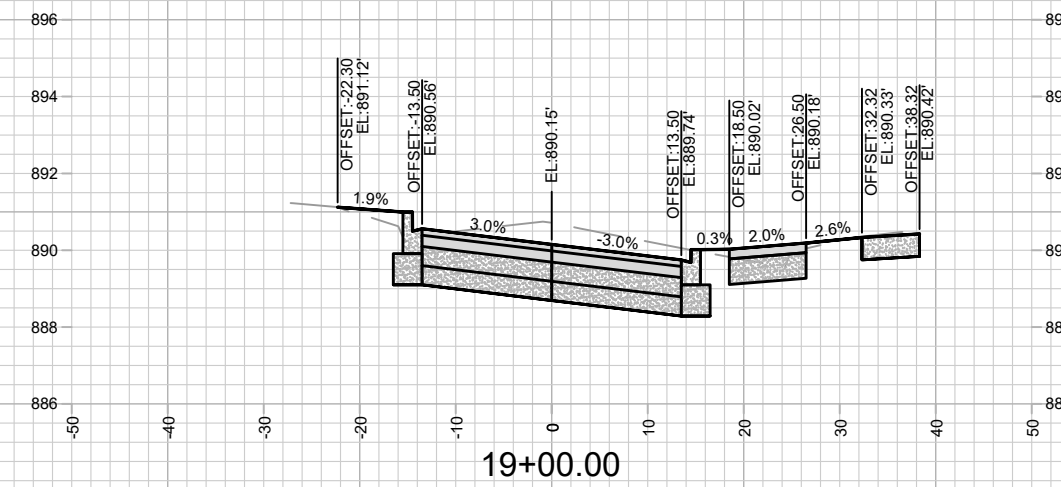
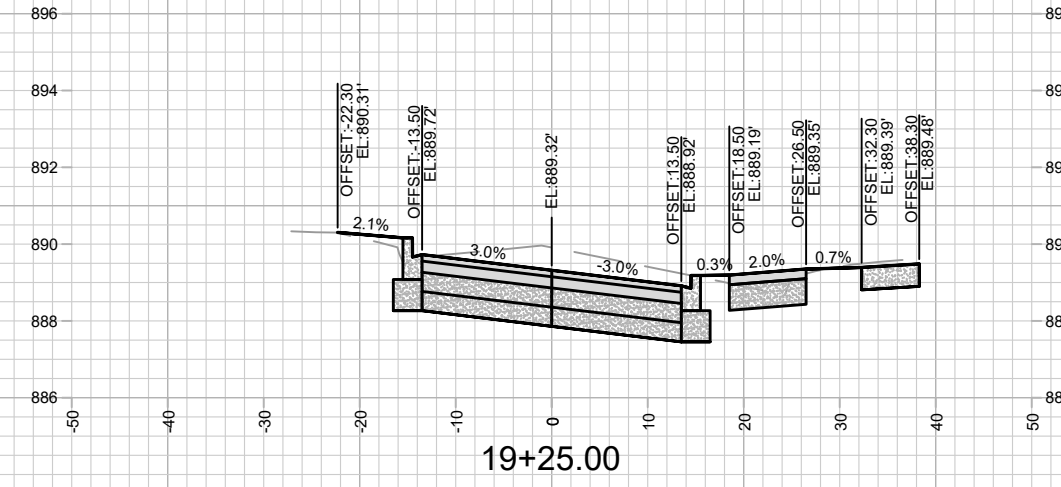
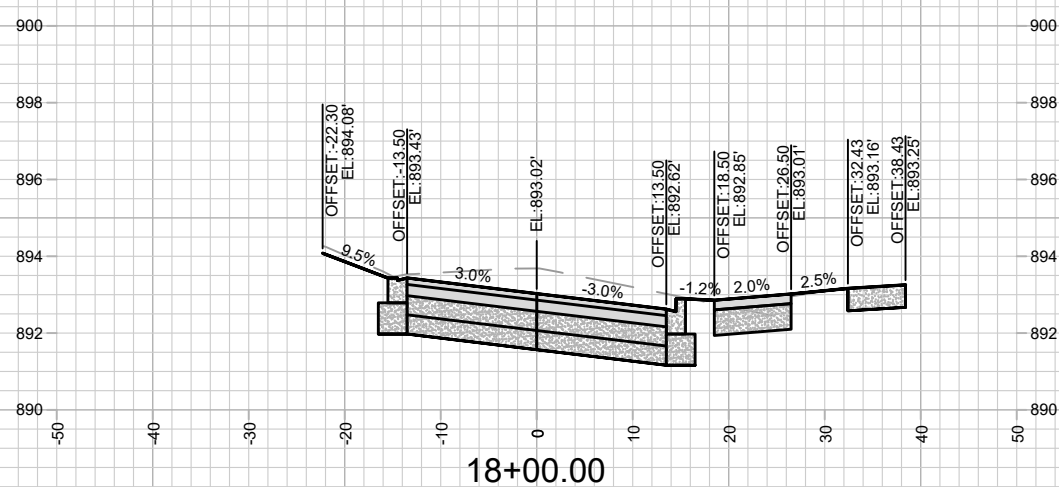
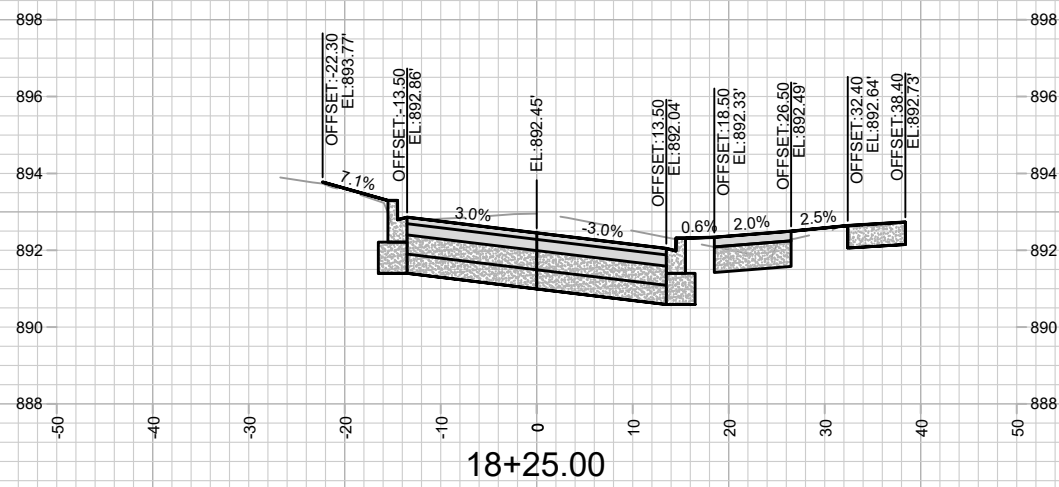
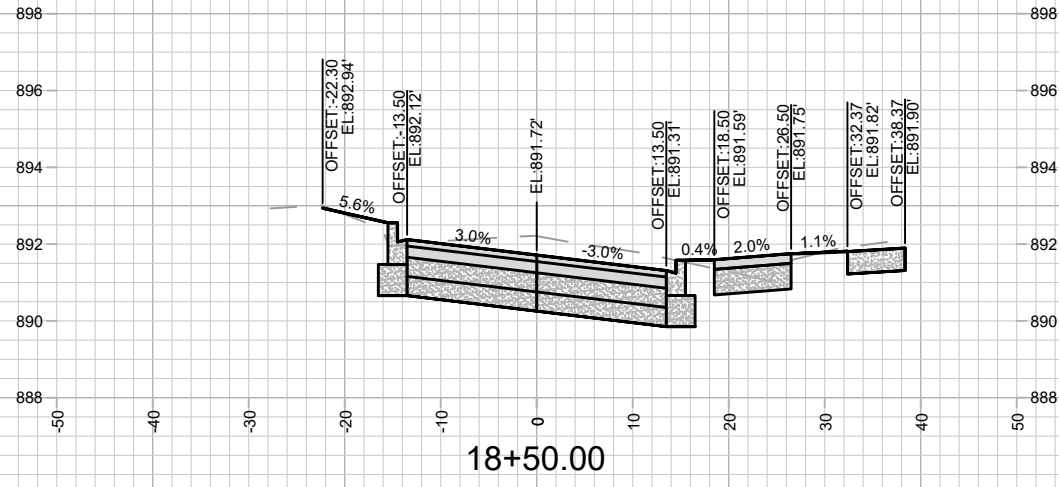
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CROSS SECTIONS - E WILSON STREET  
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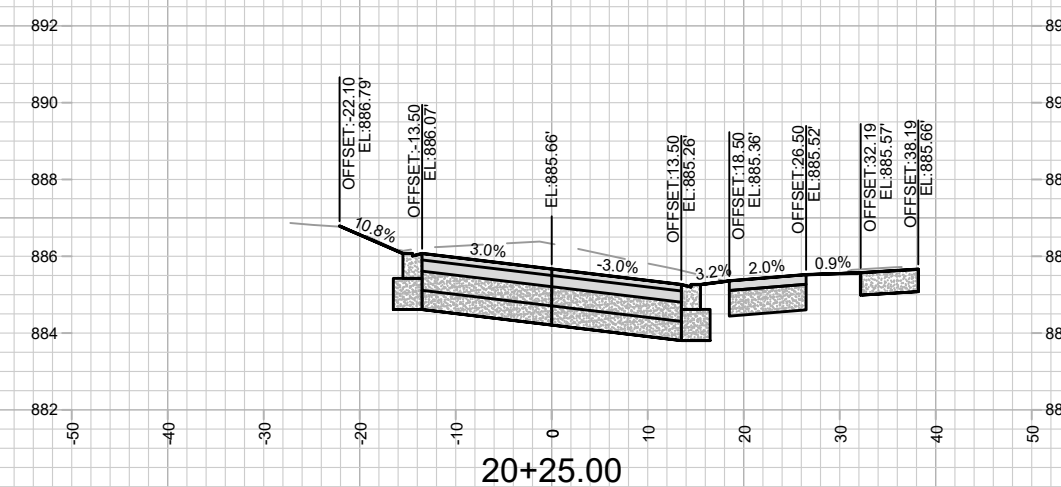
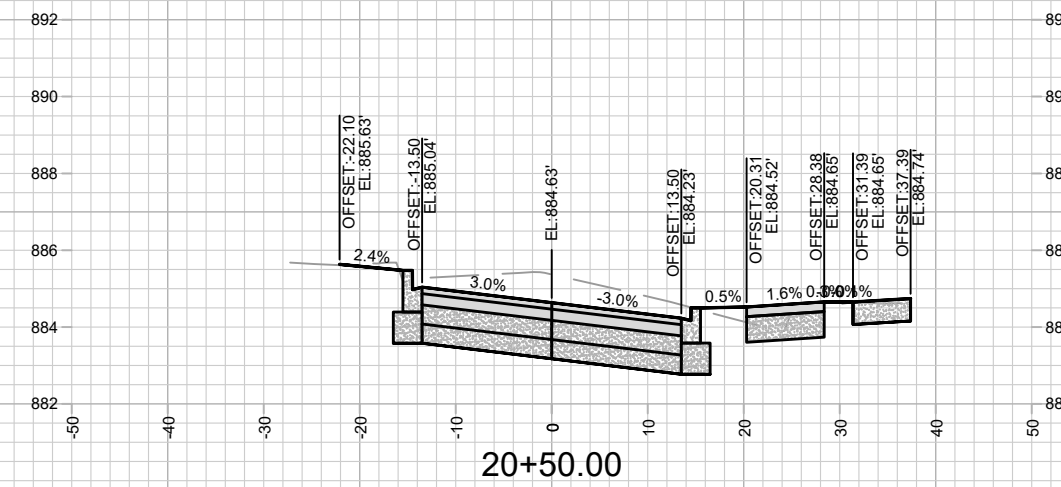
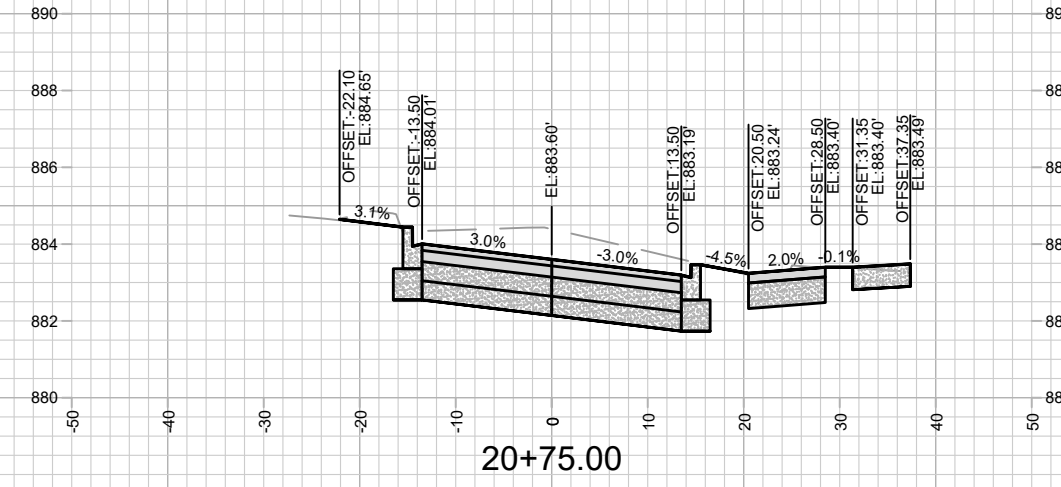
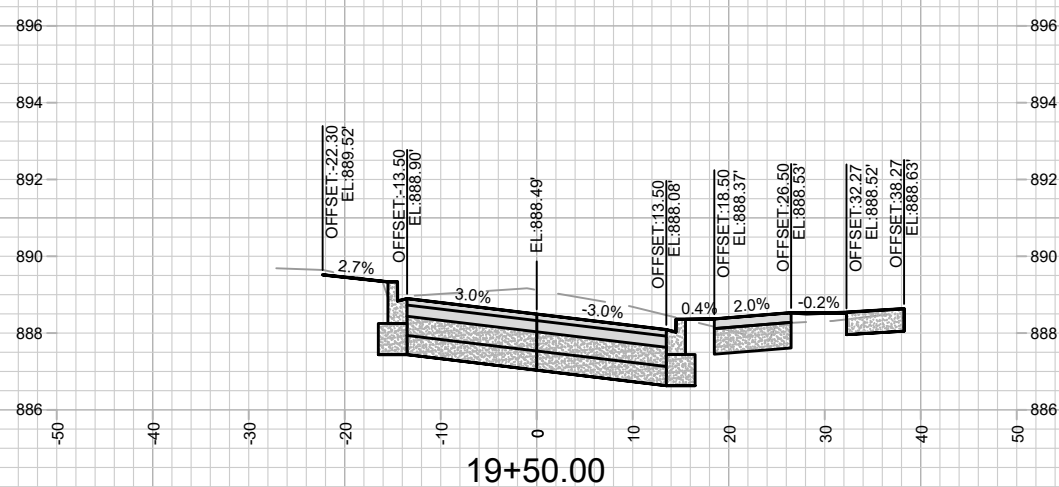
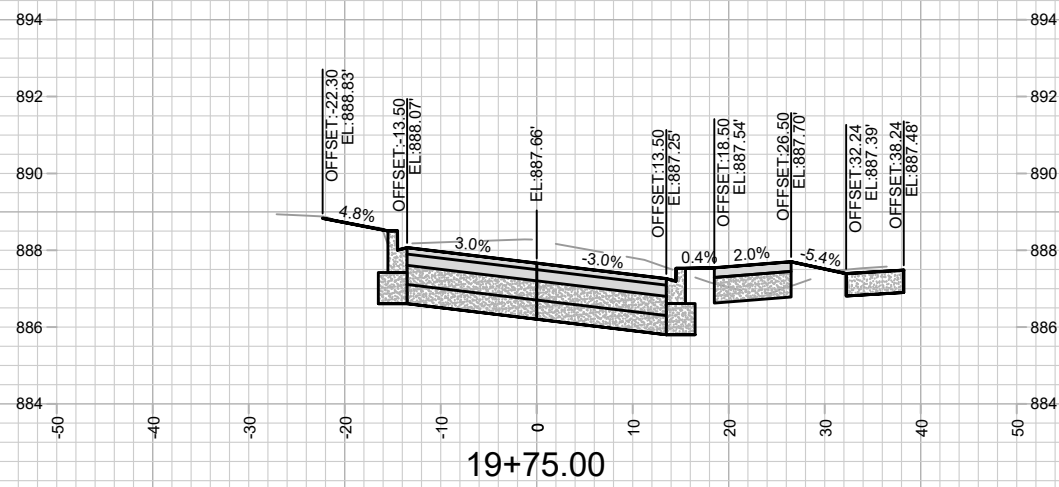
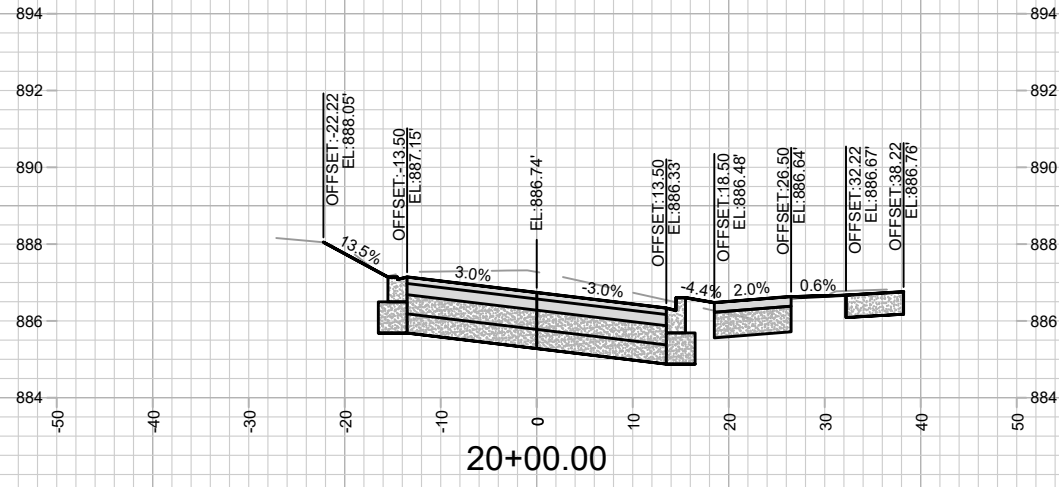


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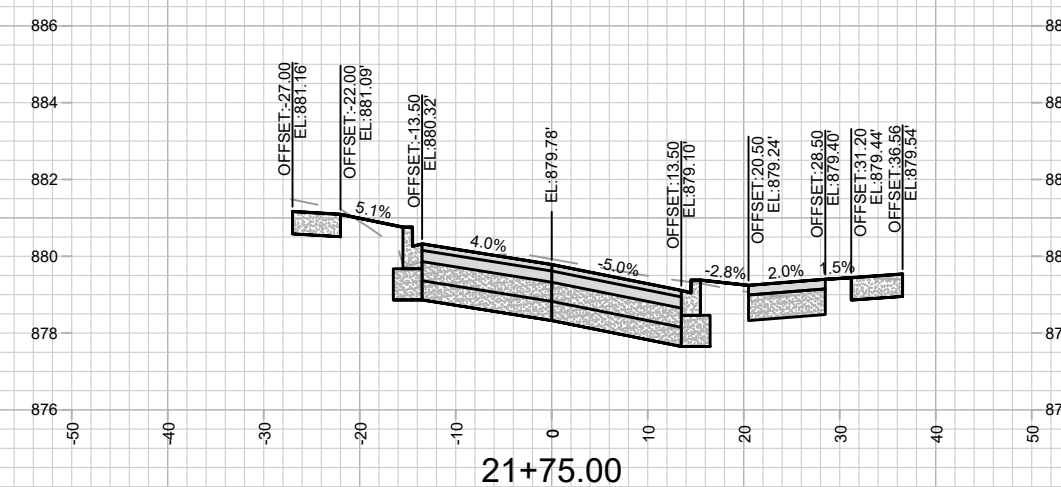
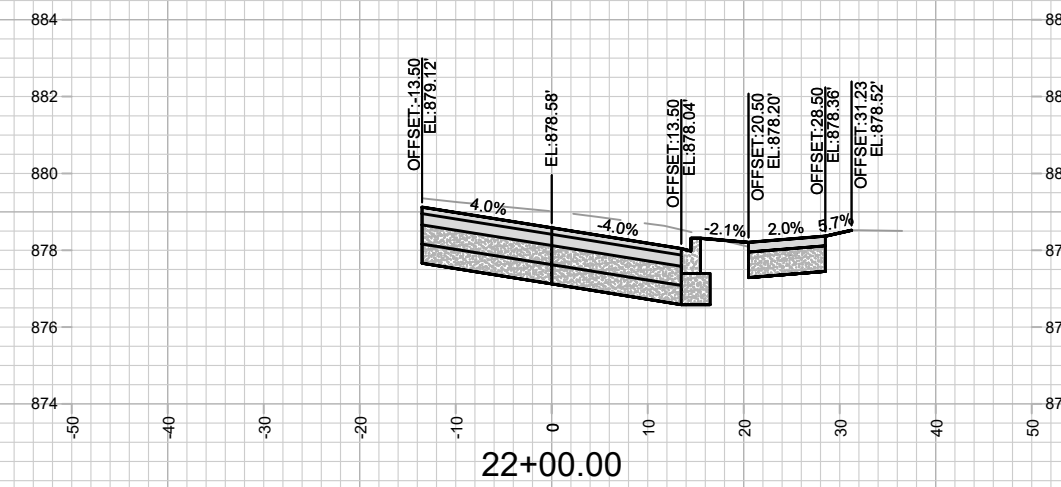
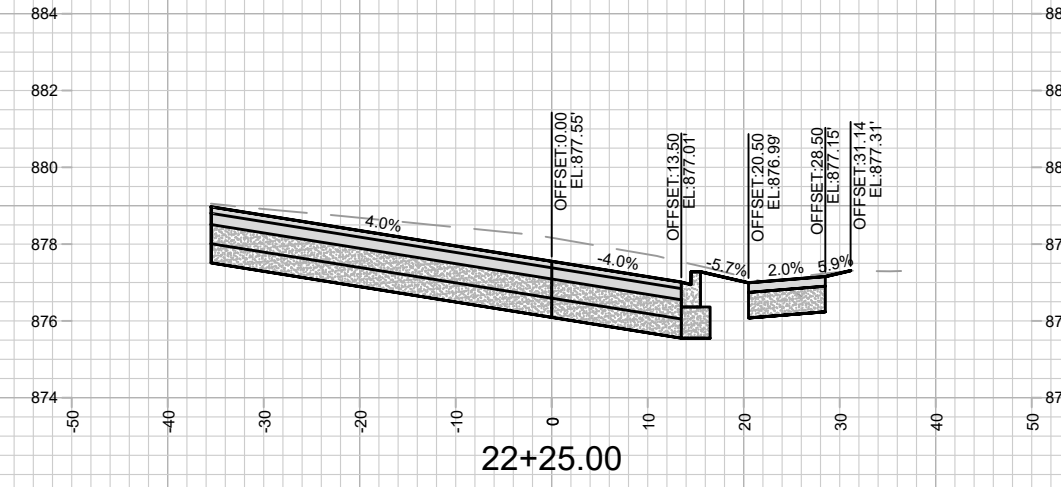
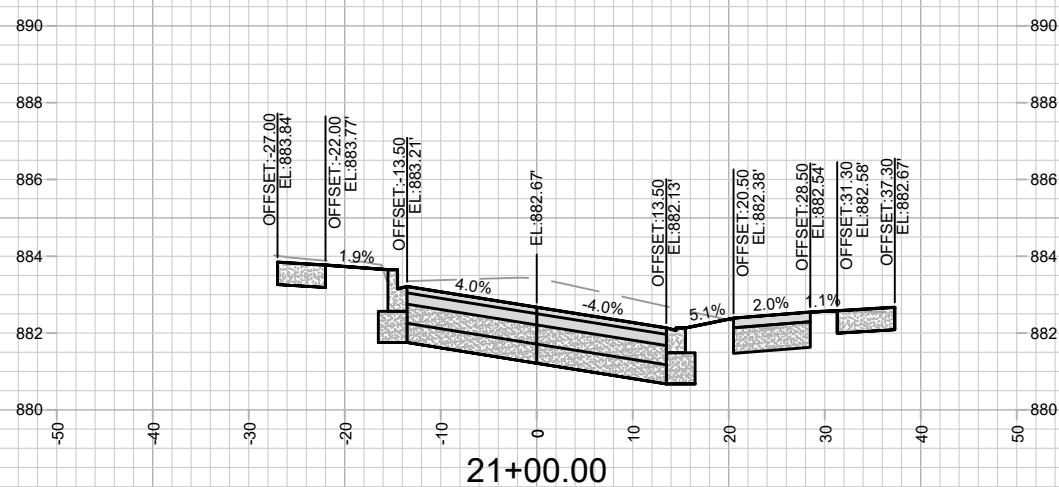
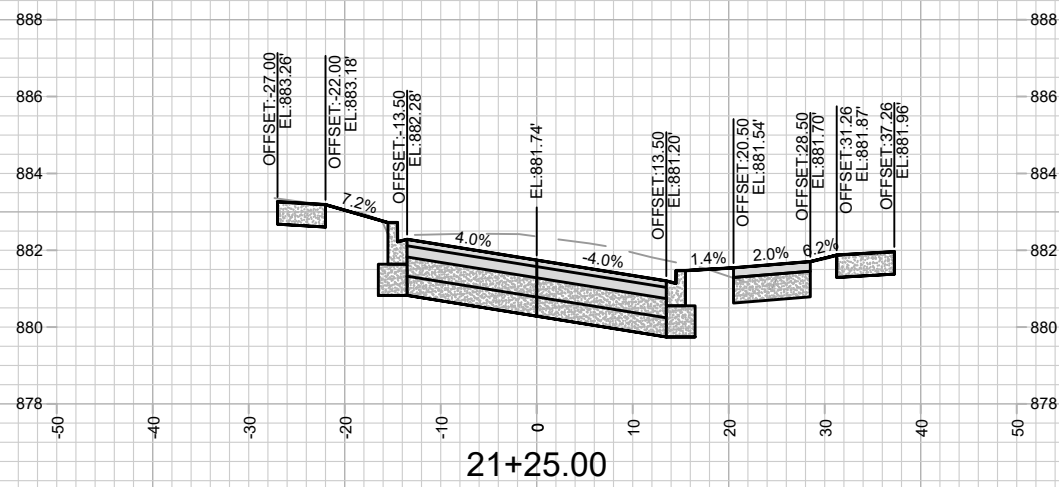
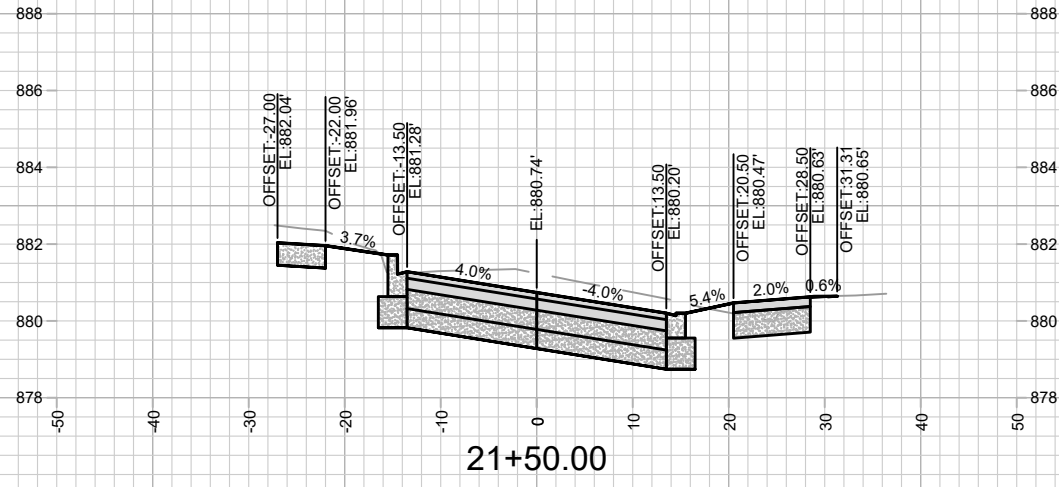


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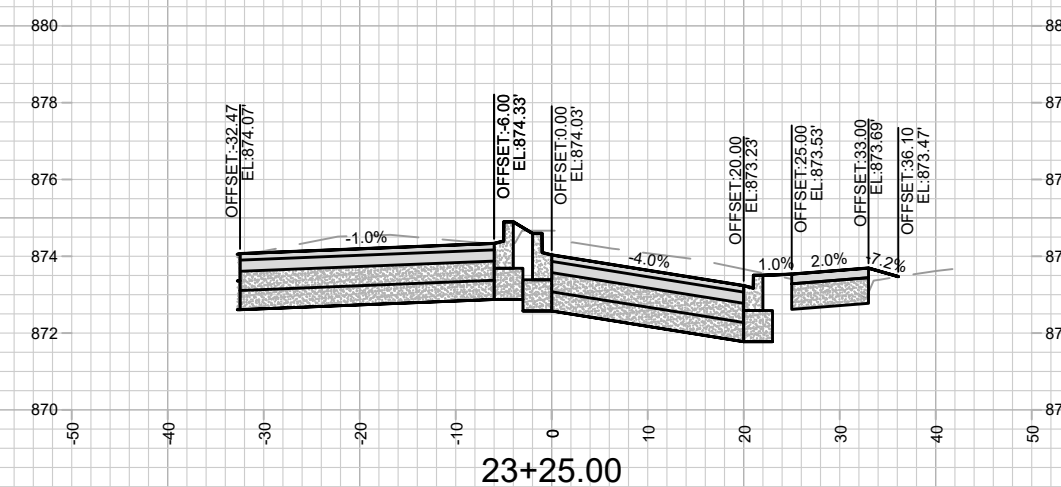
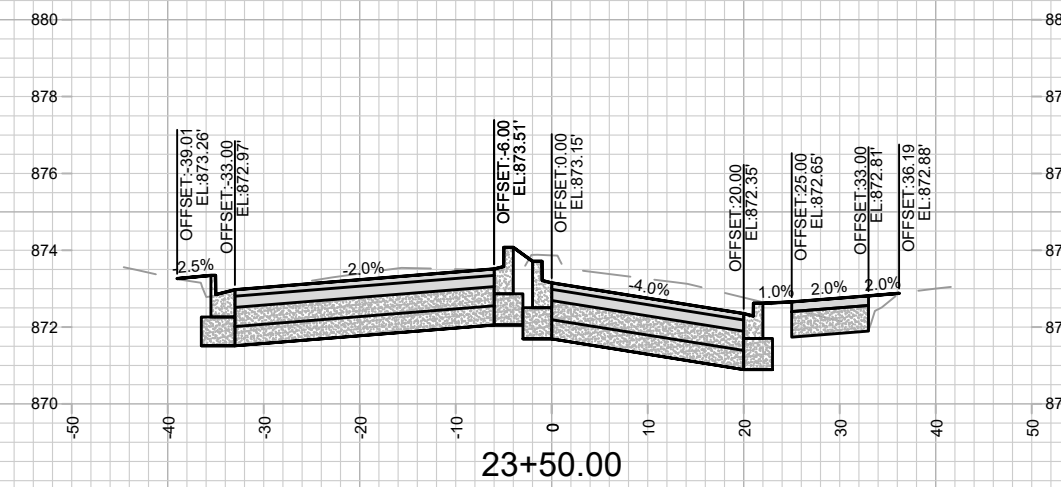
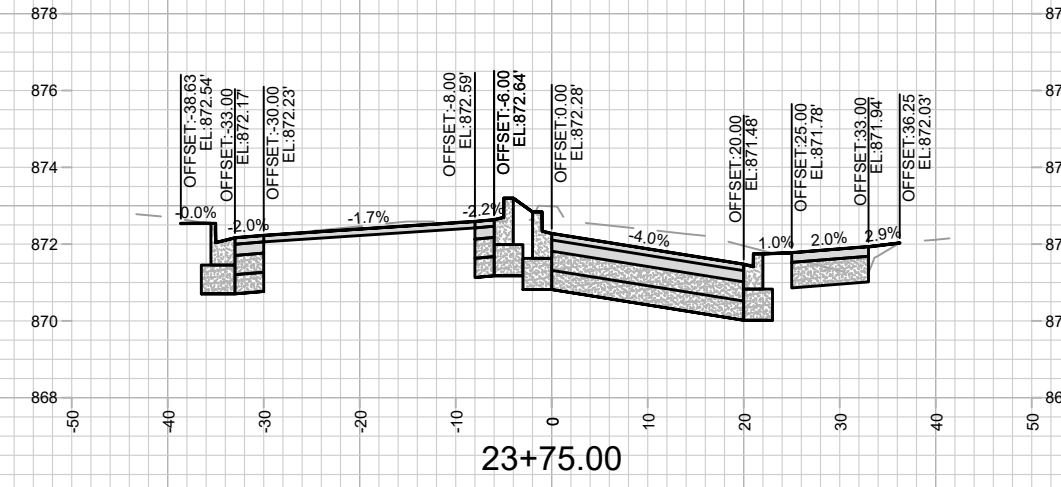
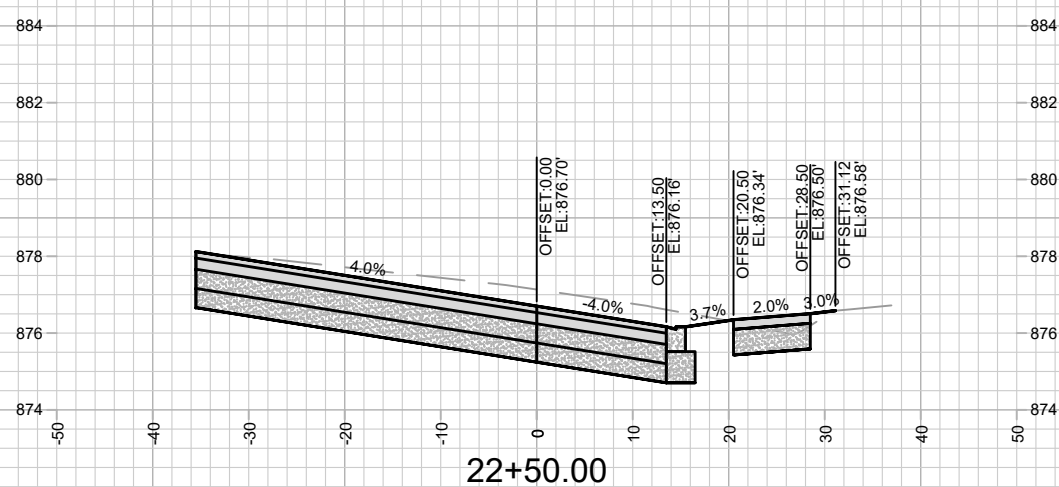
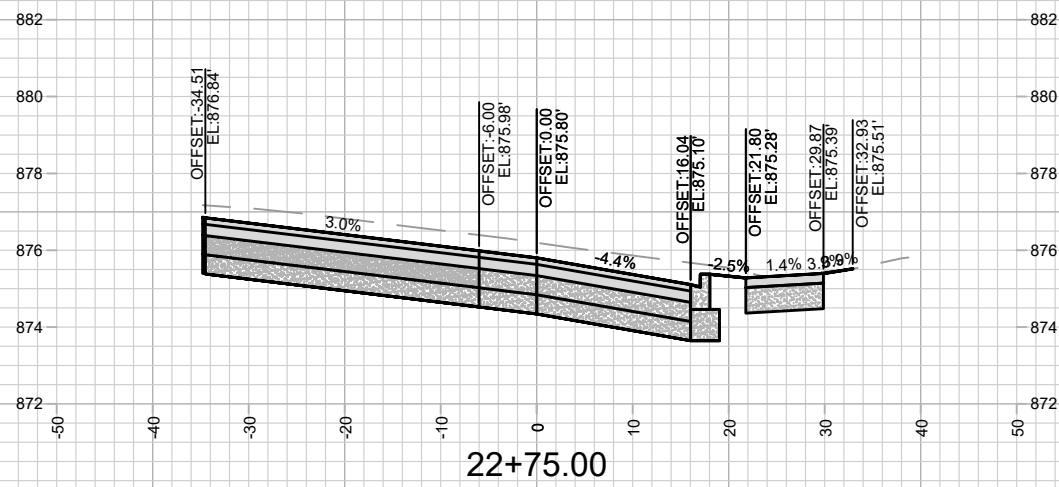
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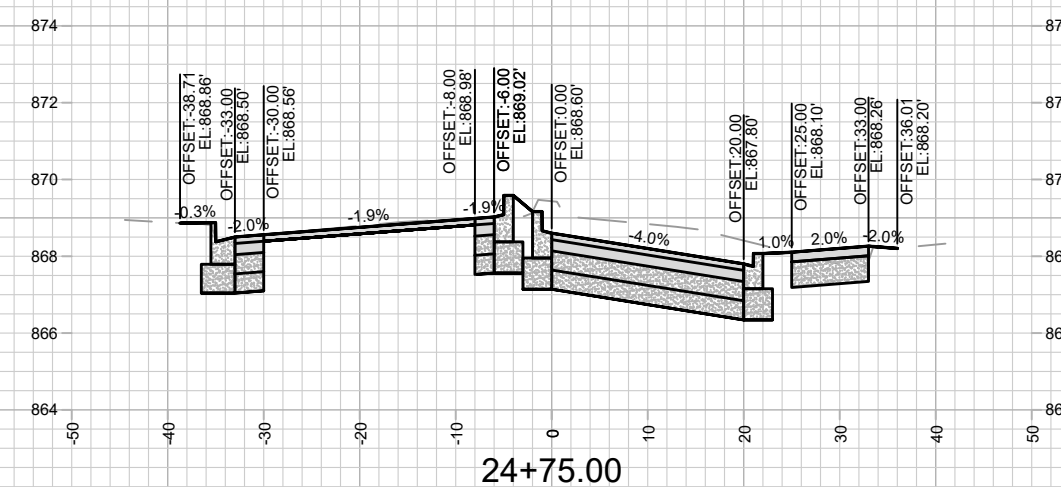
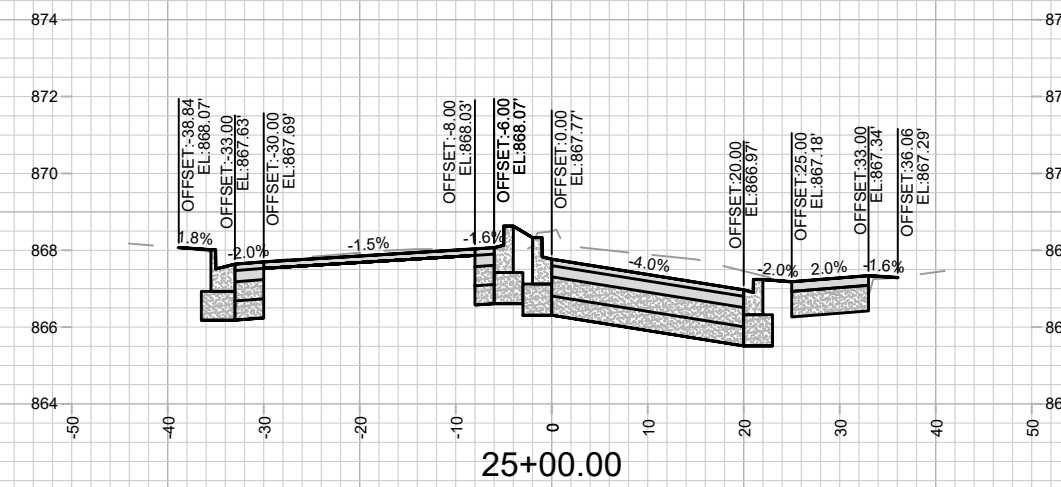
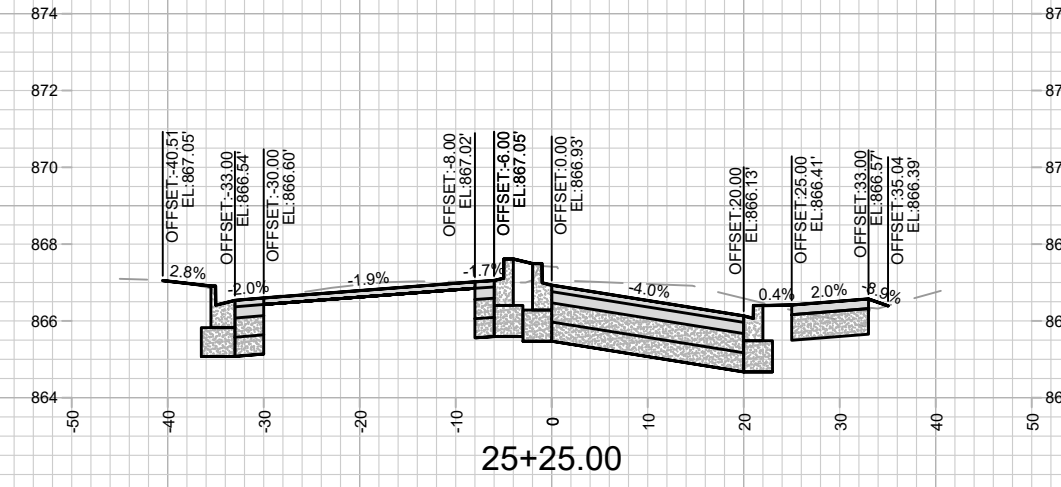
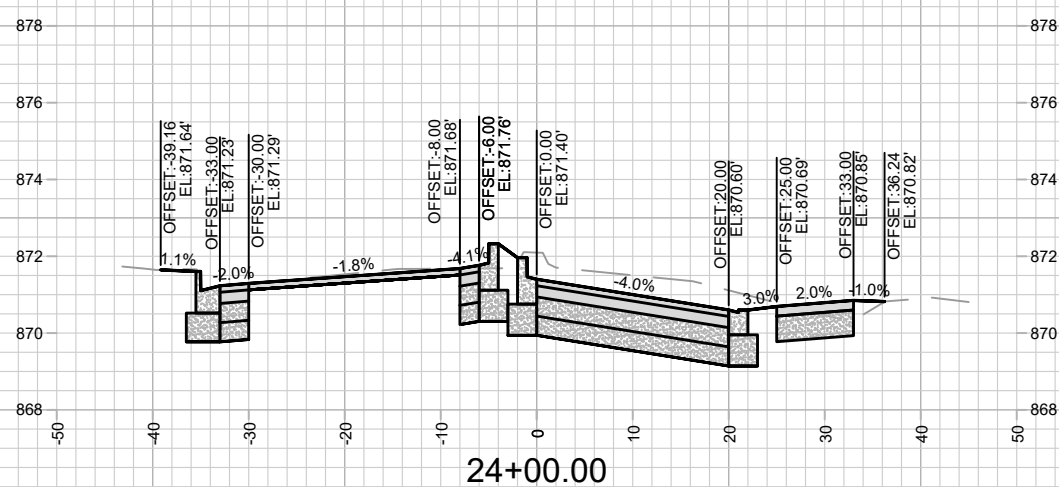
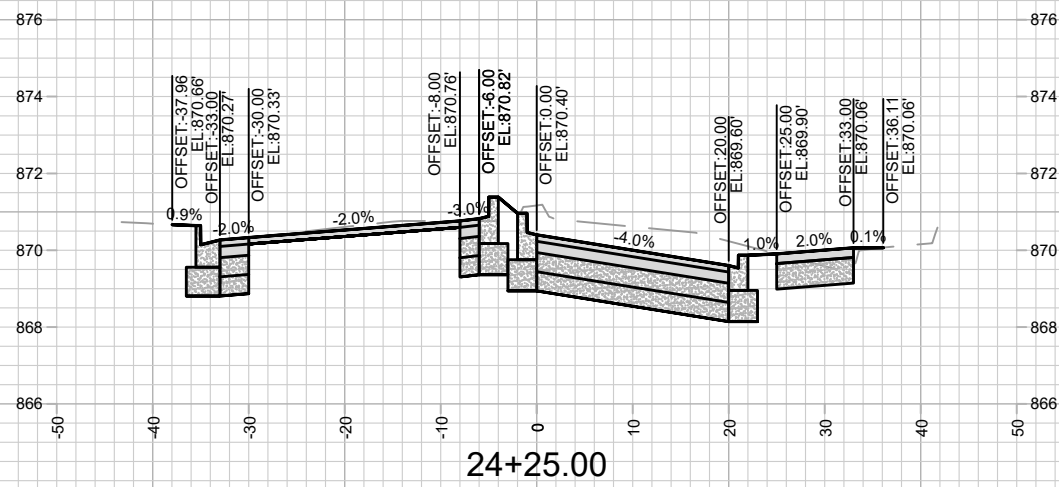
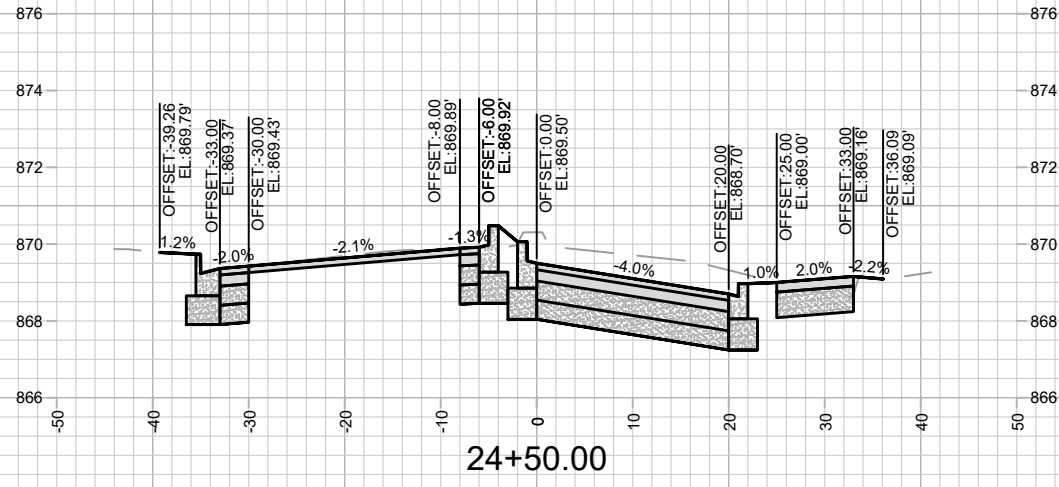
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CONTRACT NO: 8735

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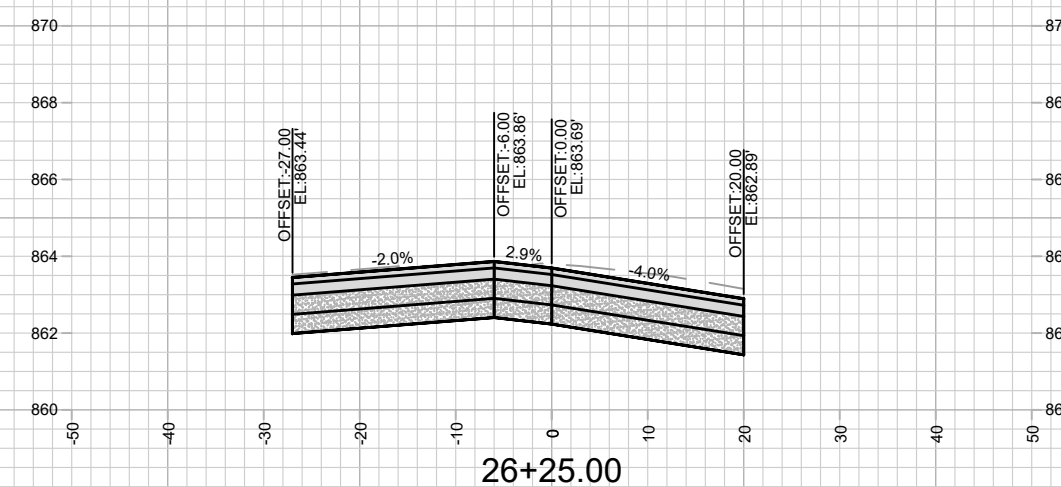
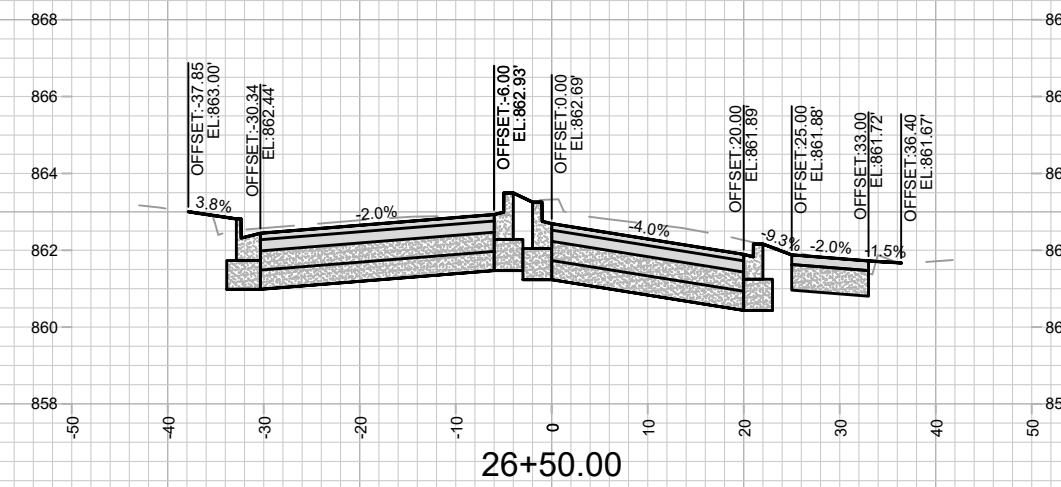
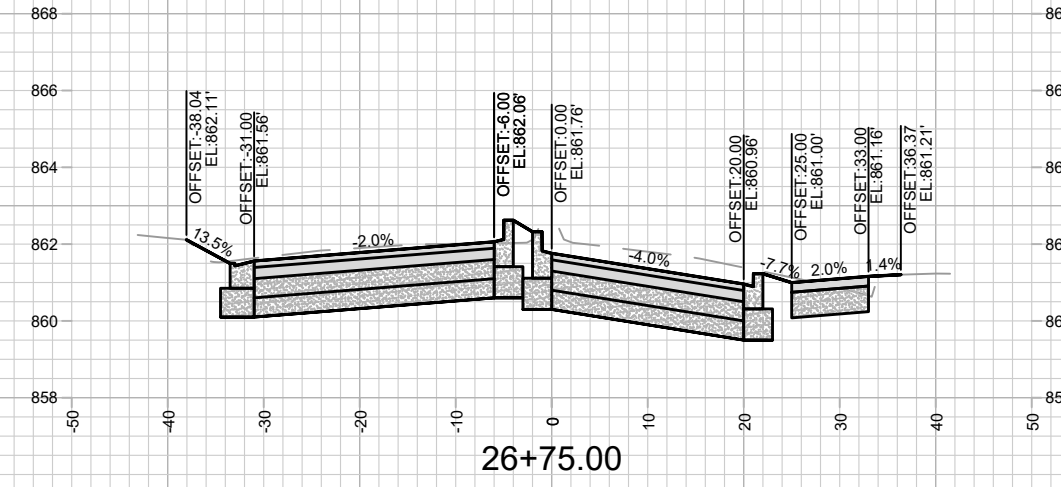
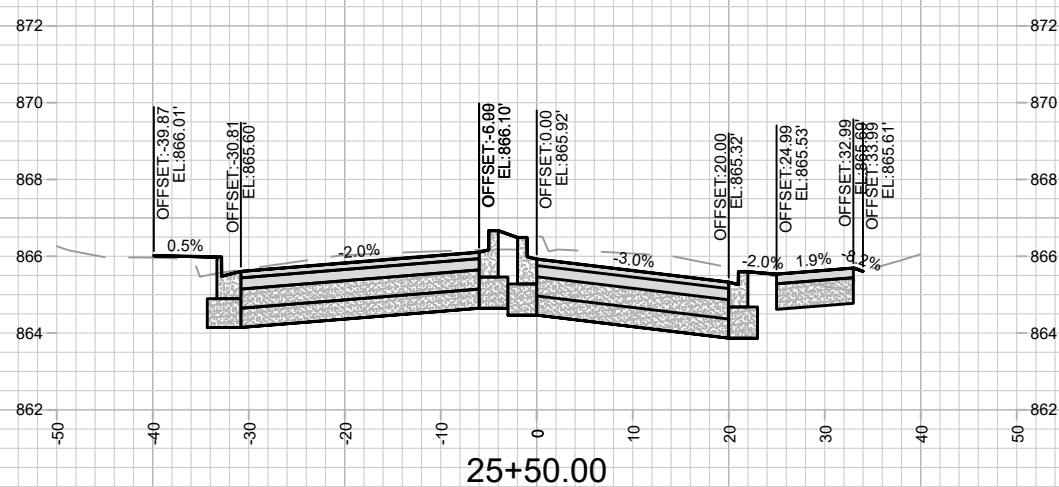
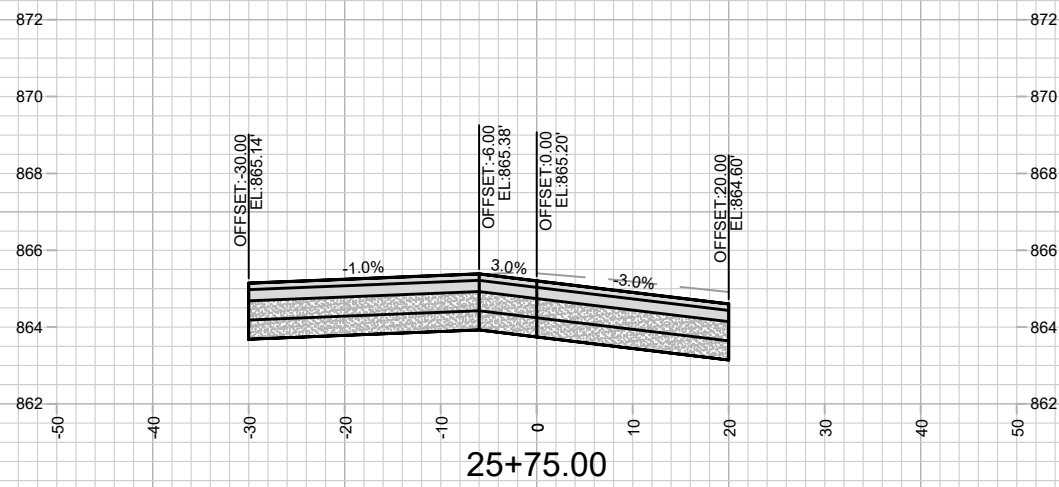
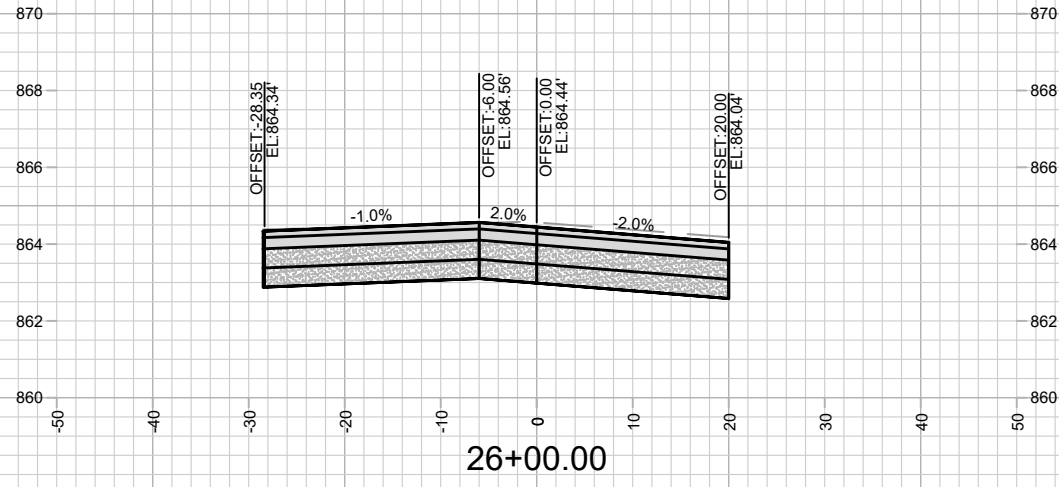
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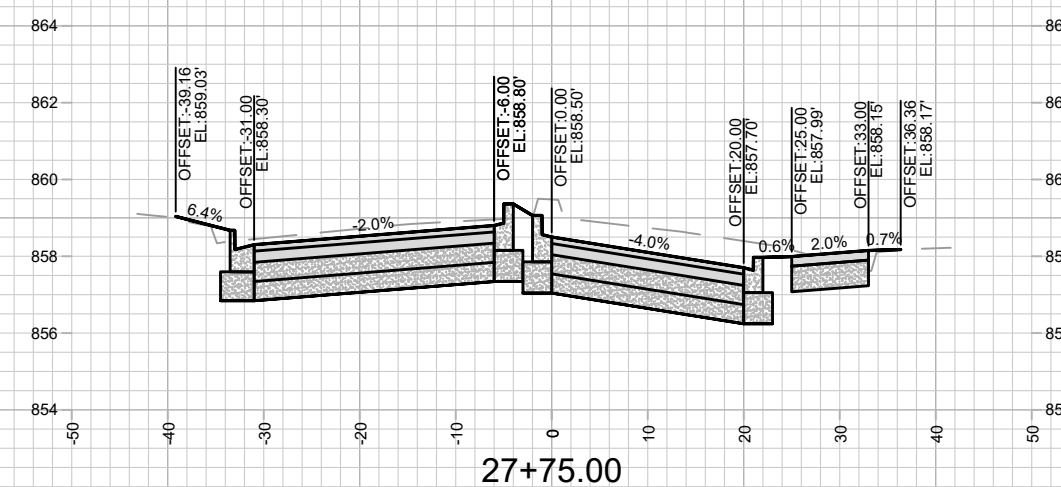
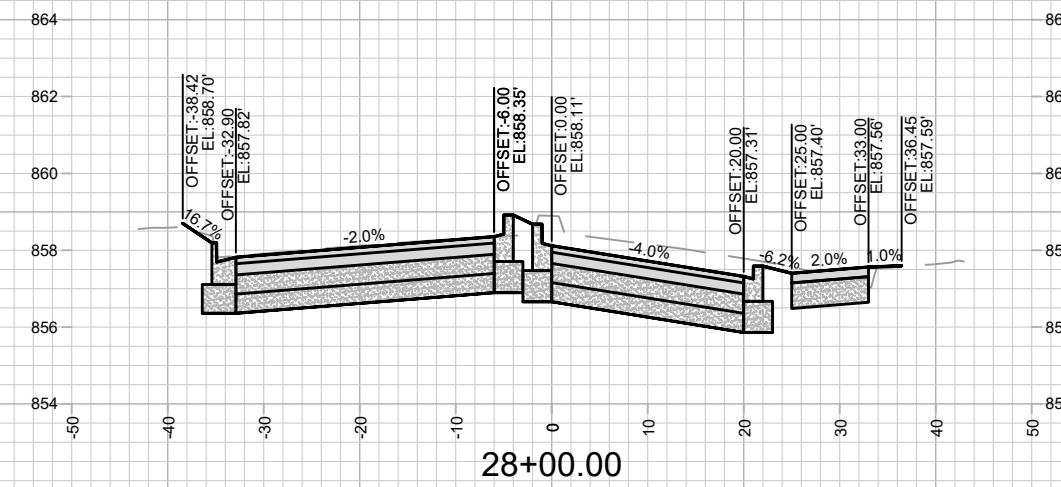
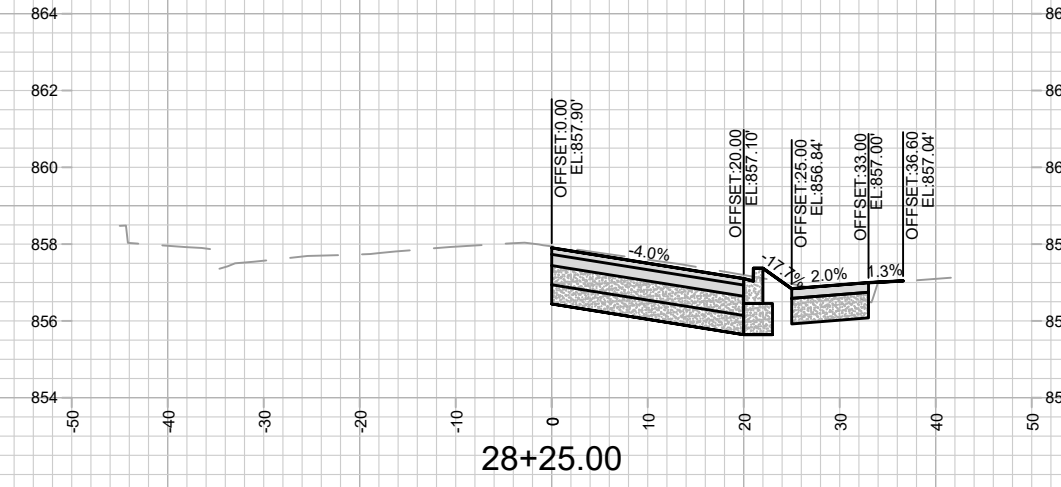
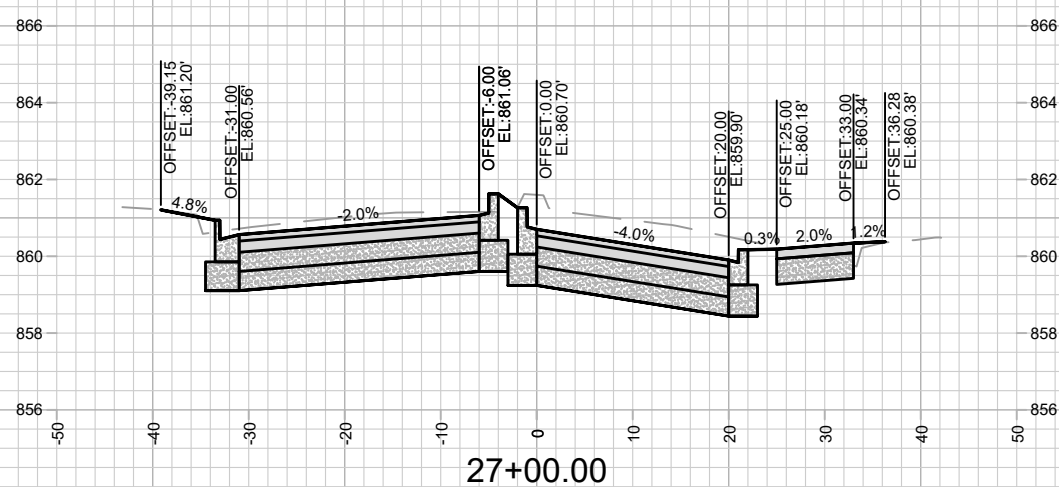
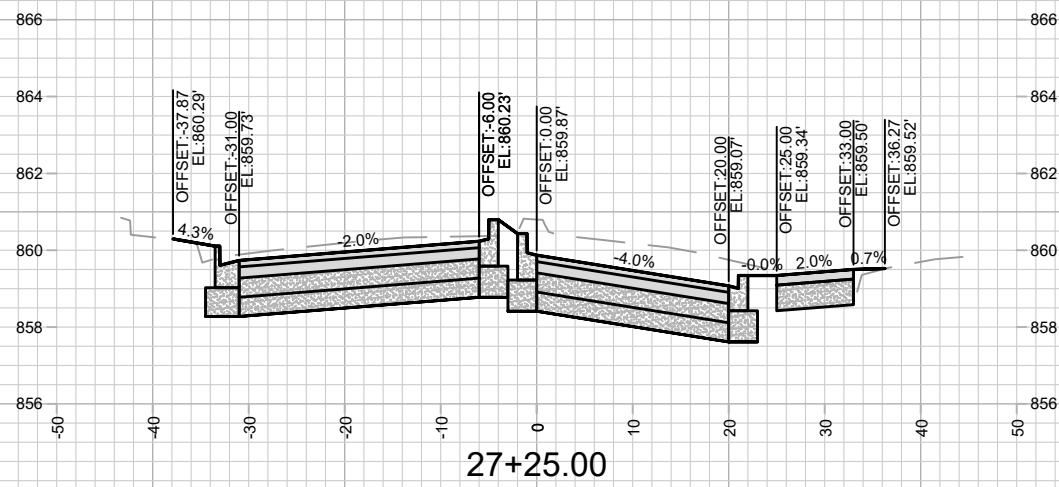
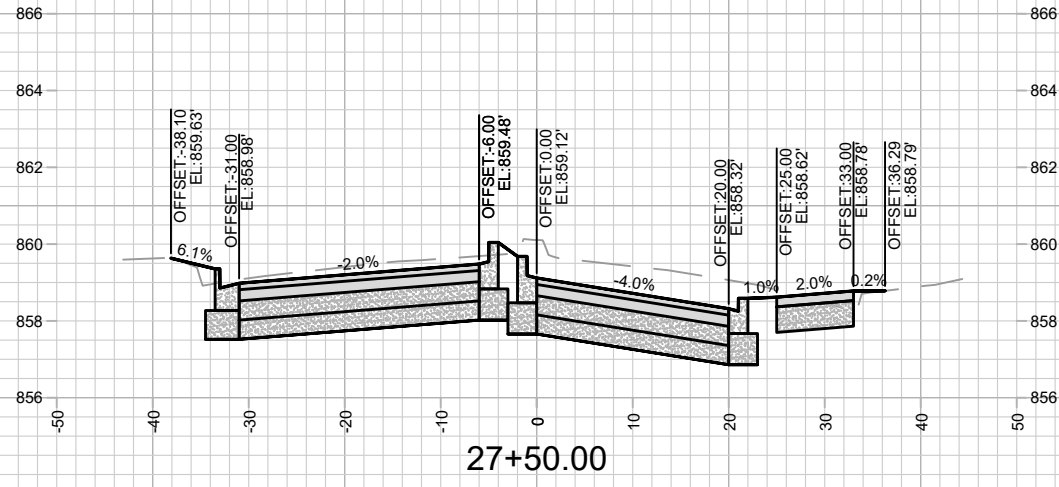


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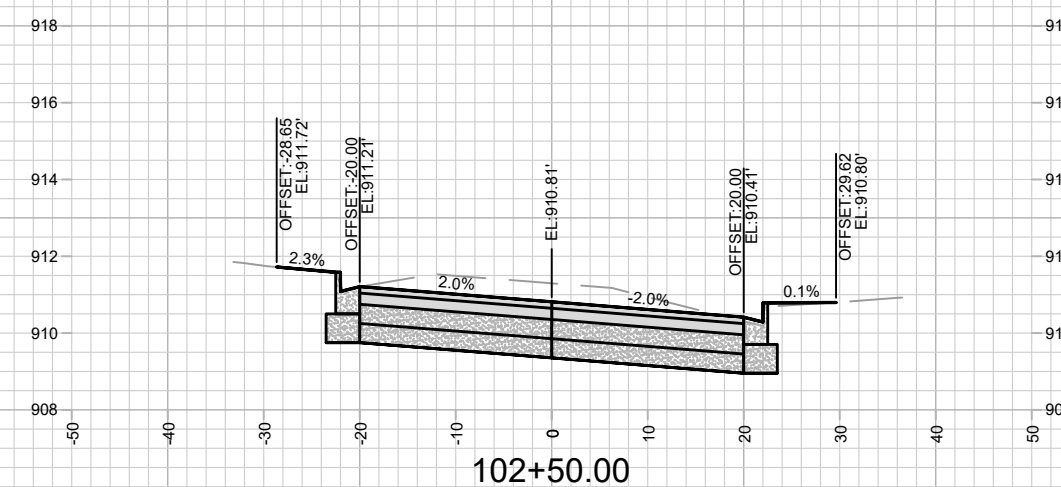
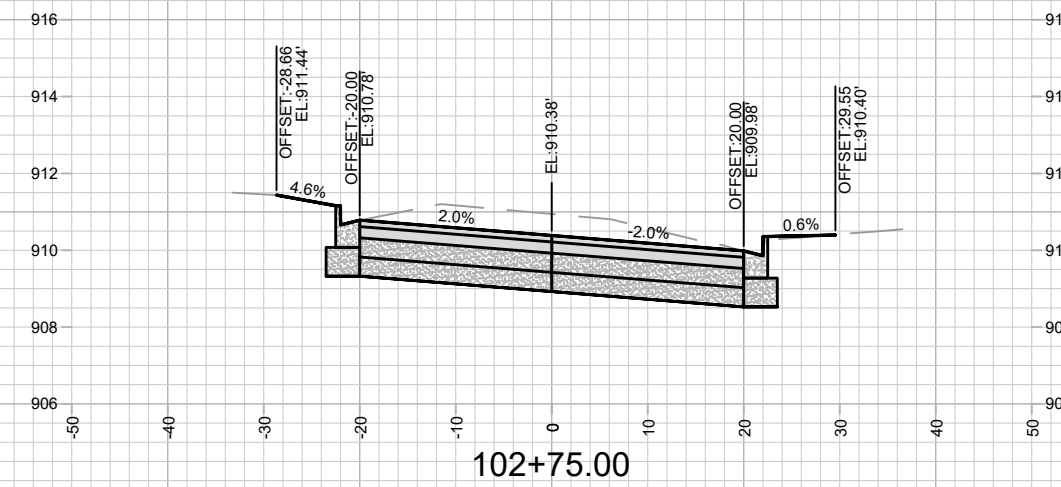
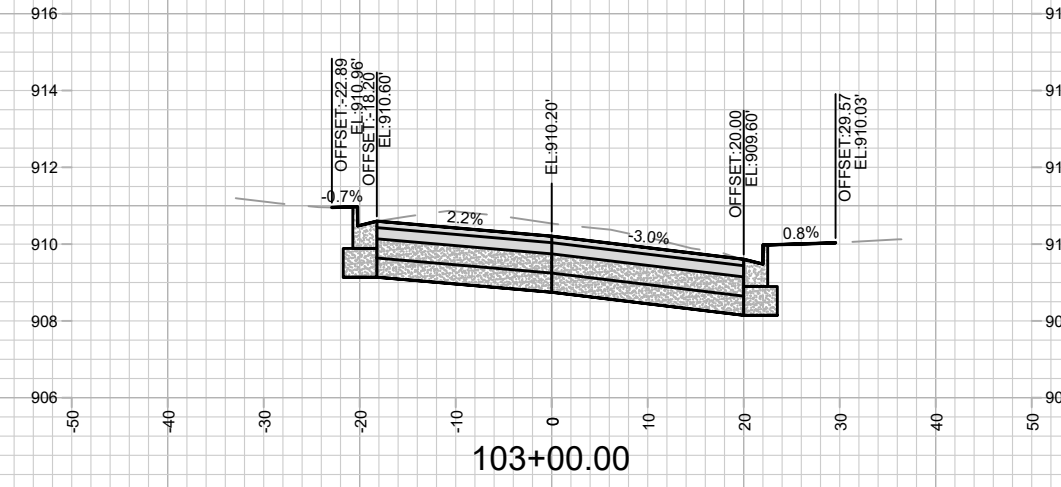
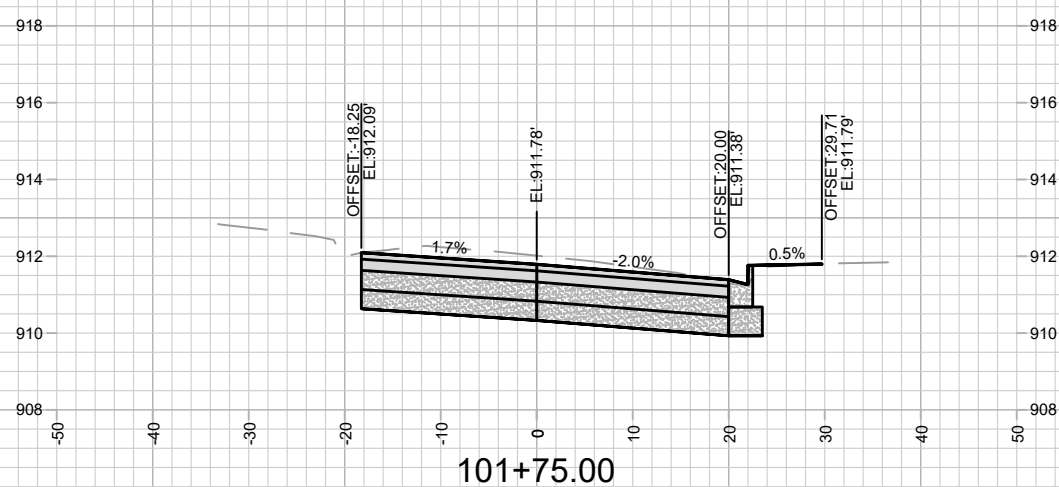
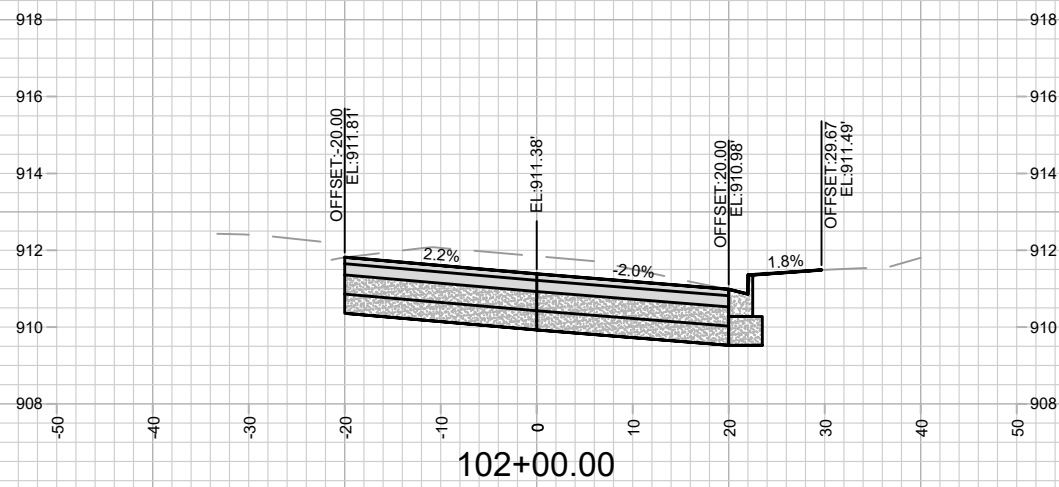
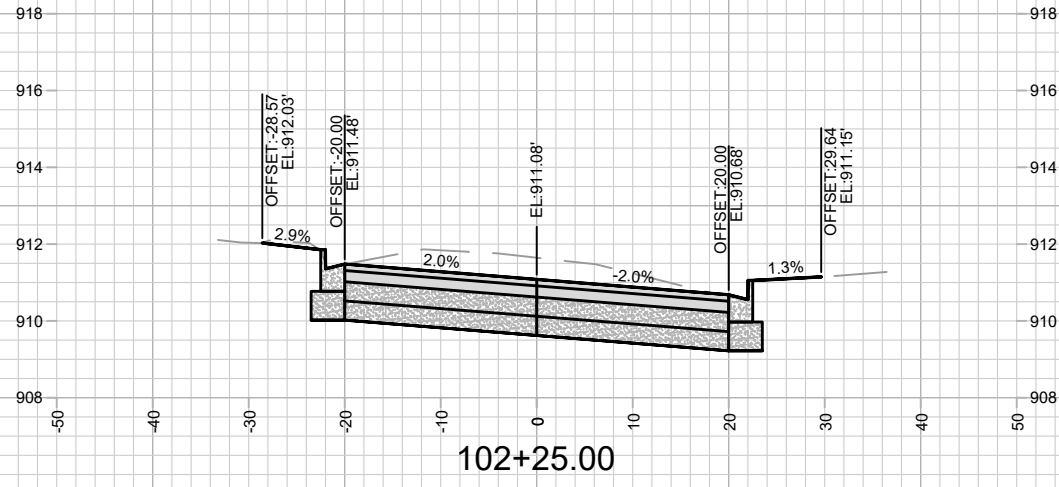


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 E WILSON ST & EDOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
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 8735  
 CONTRACT NO:

CROSS SECTIONS - E WILSON STREET  
 E WILSON ST & EDOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
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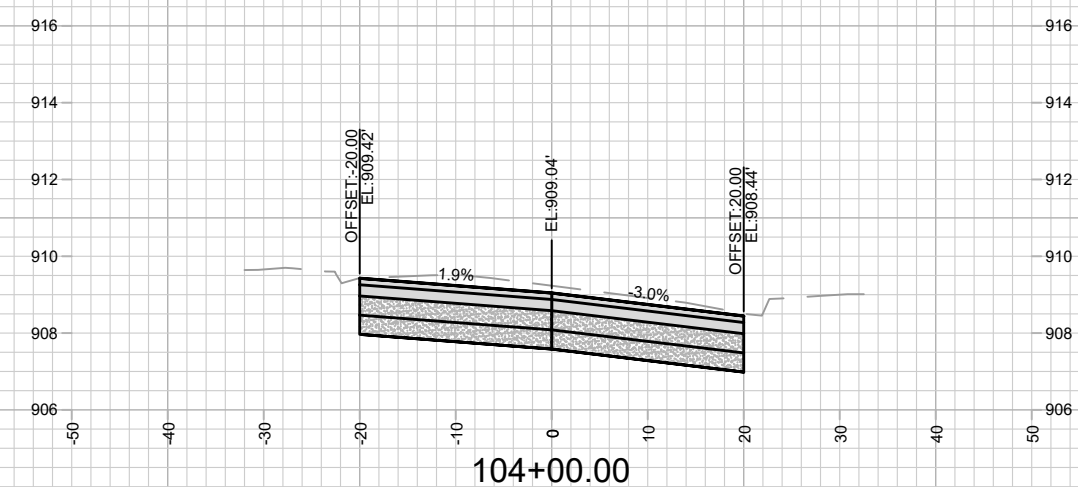
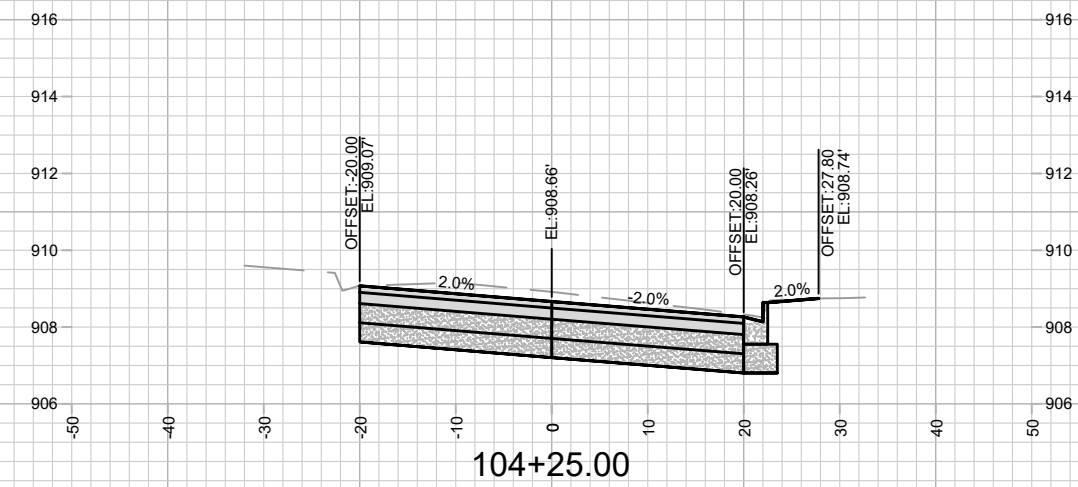
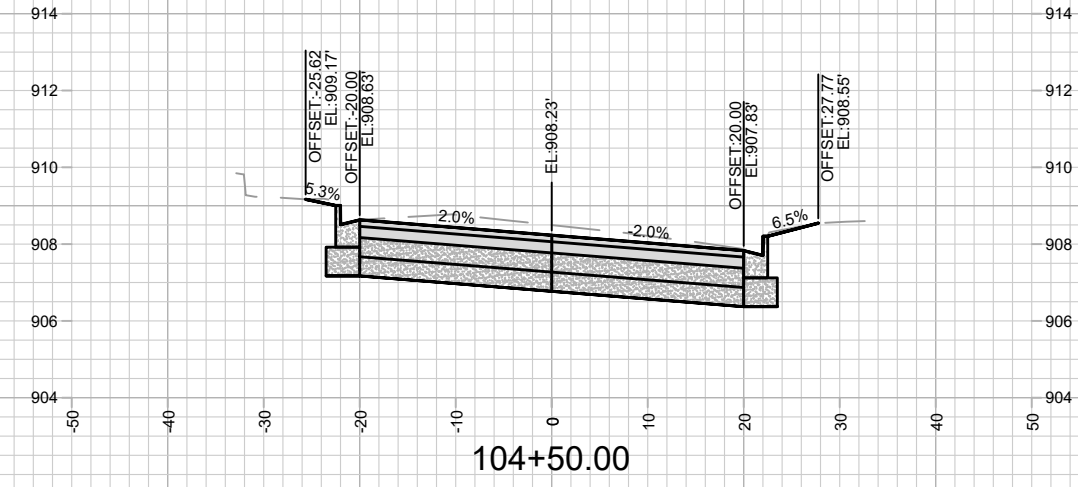
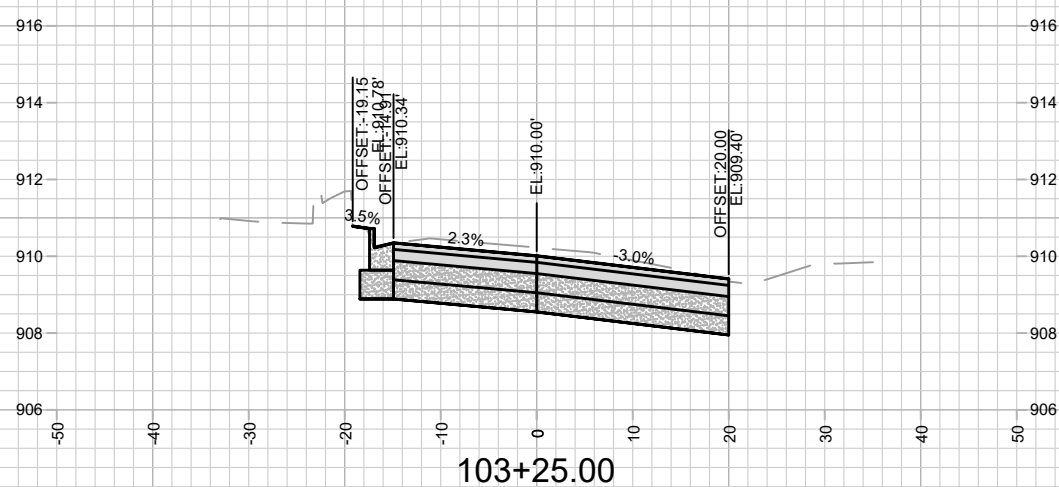
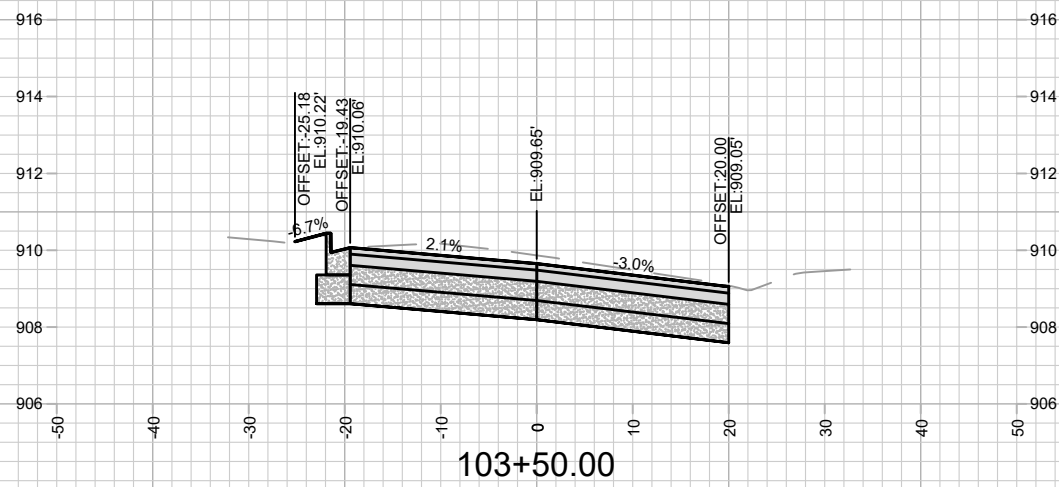
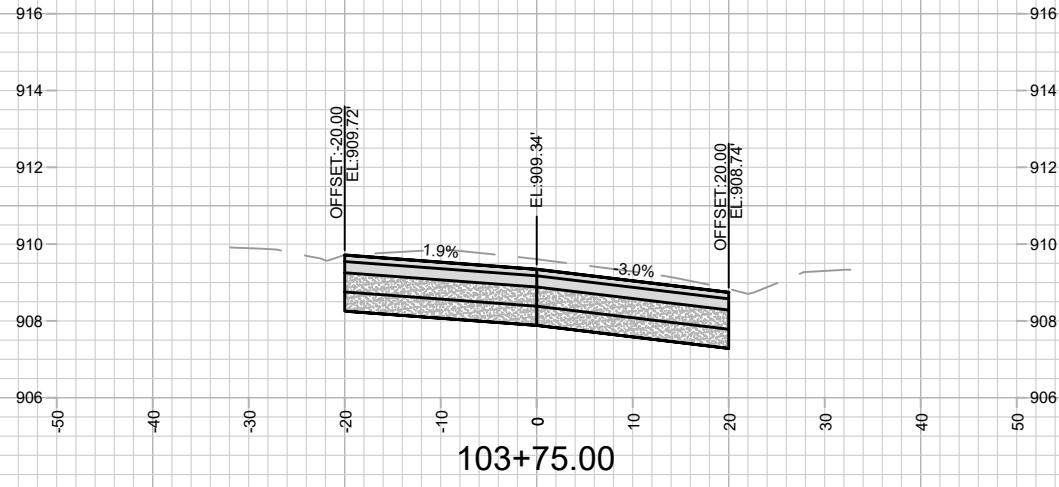


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 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 8735  
 CONTRACT NO: 11543

CROSS SECTIONS - E DOTY STREET  
 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
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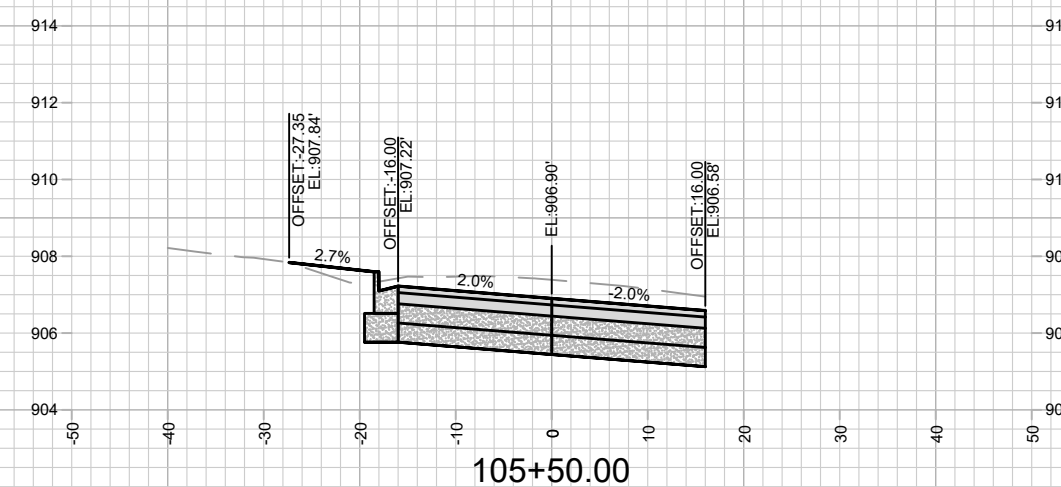
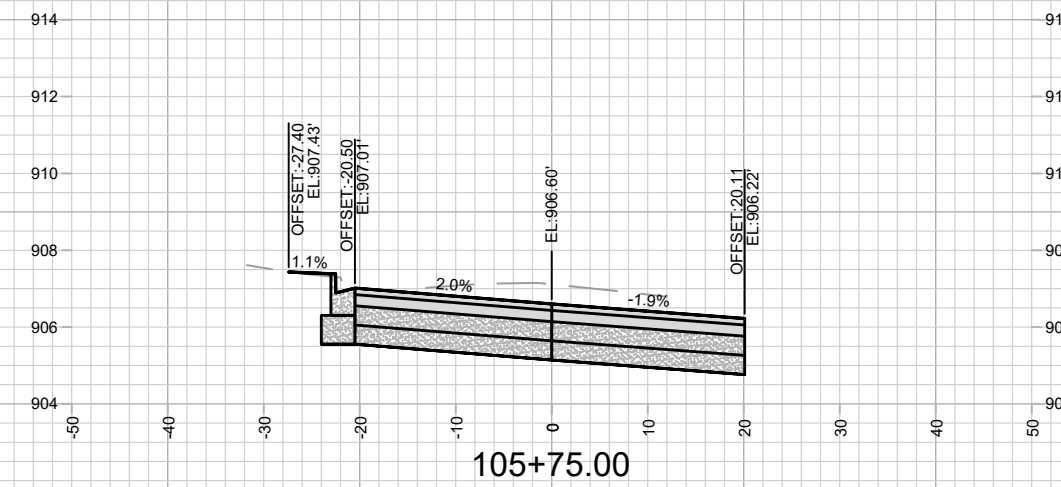
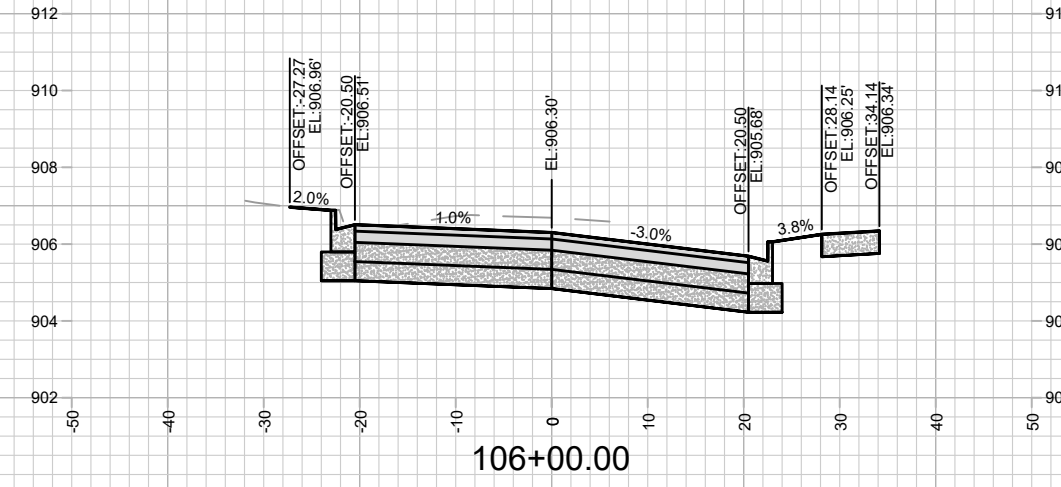
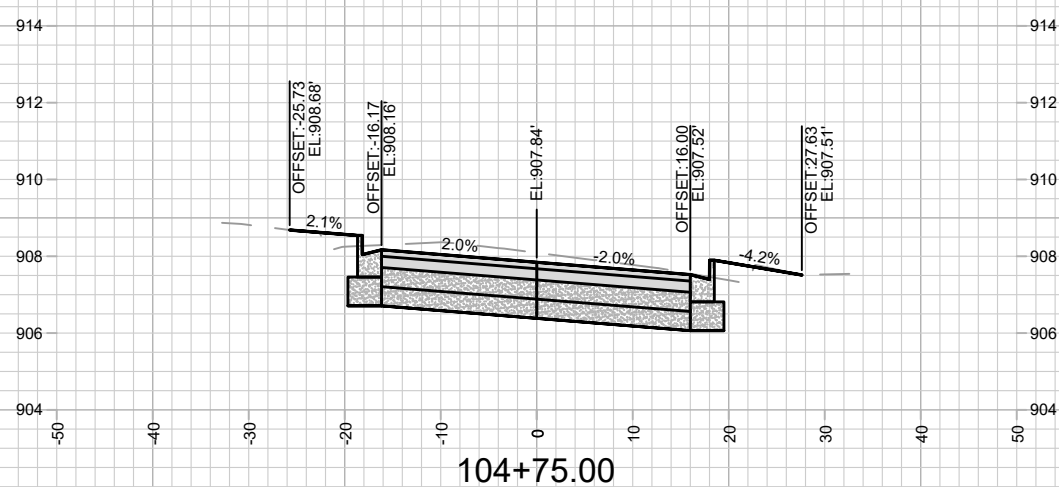
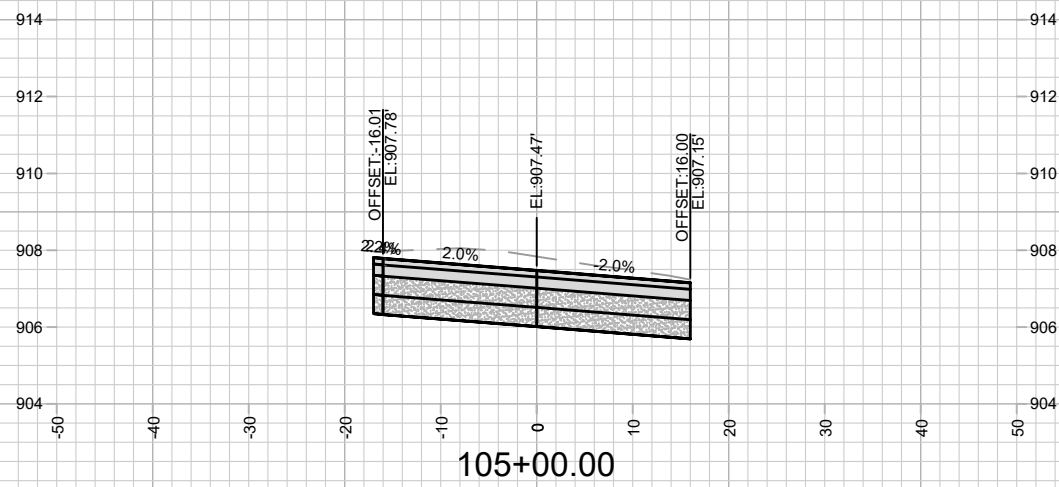
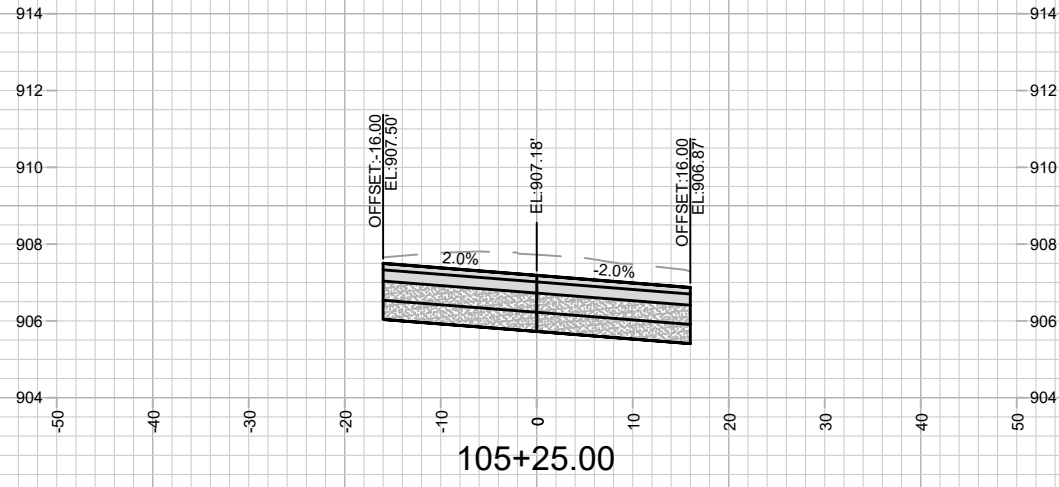


MARK	REVISION	DATE	BY

11543  
 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 8735  
 CONTRACT NO:

CROSS SECTIONS - E DOTY STREET  
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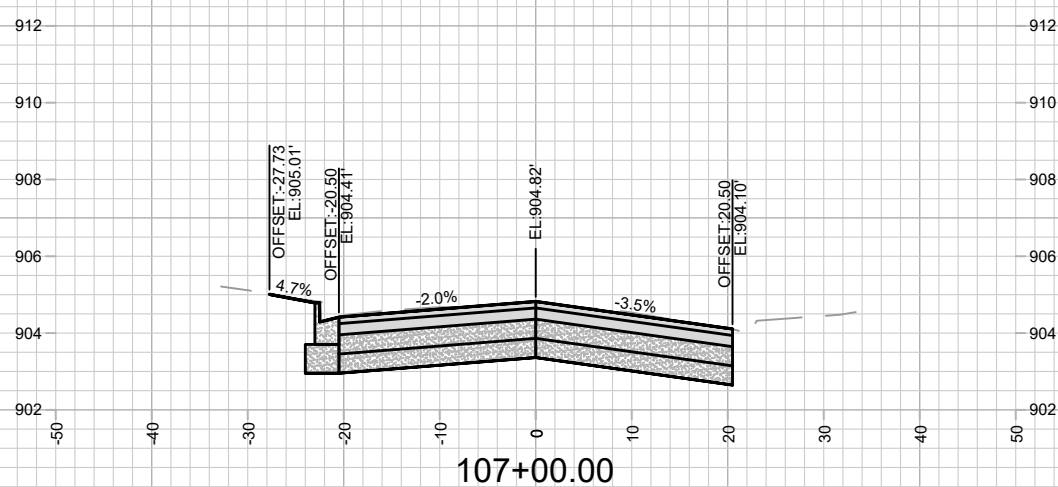
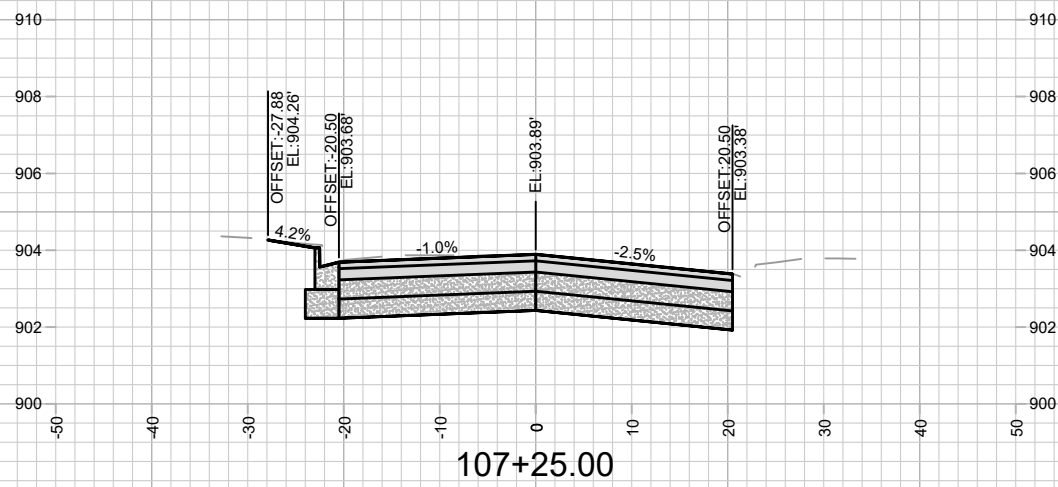
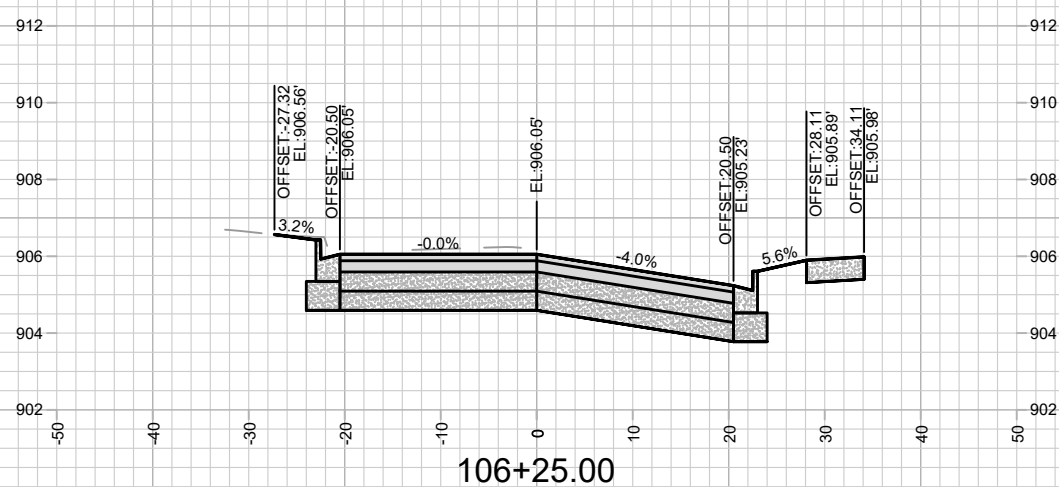
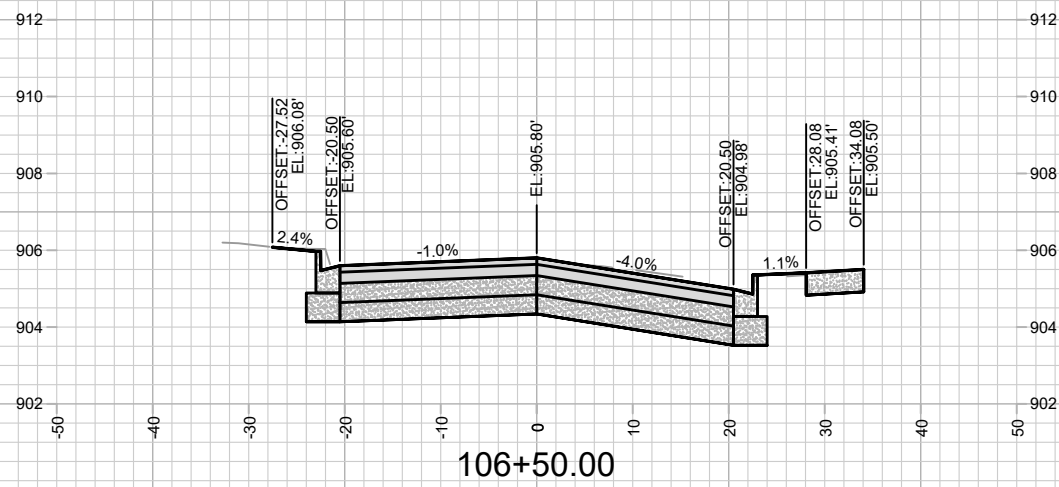
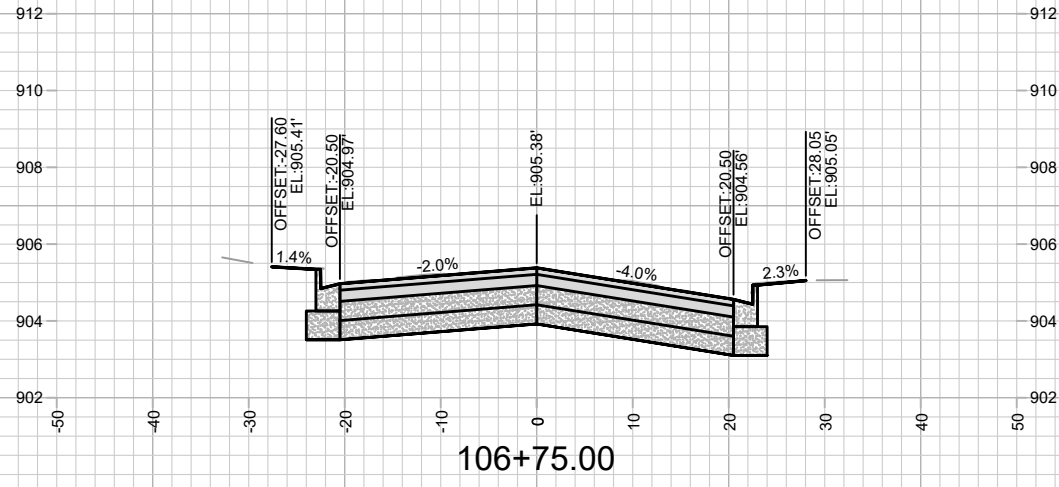
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 CONTRACT NO: 11543  
 Scale: 1" = 20'  
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11543  
 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
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 CONTRACT NO: 11543  
 Scale: 1" = 20'  
 X-15



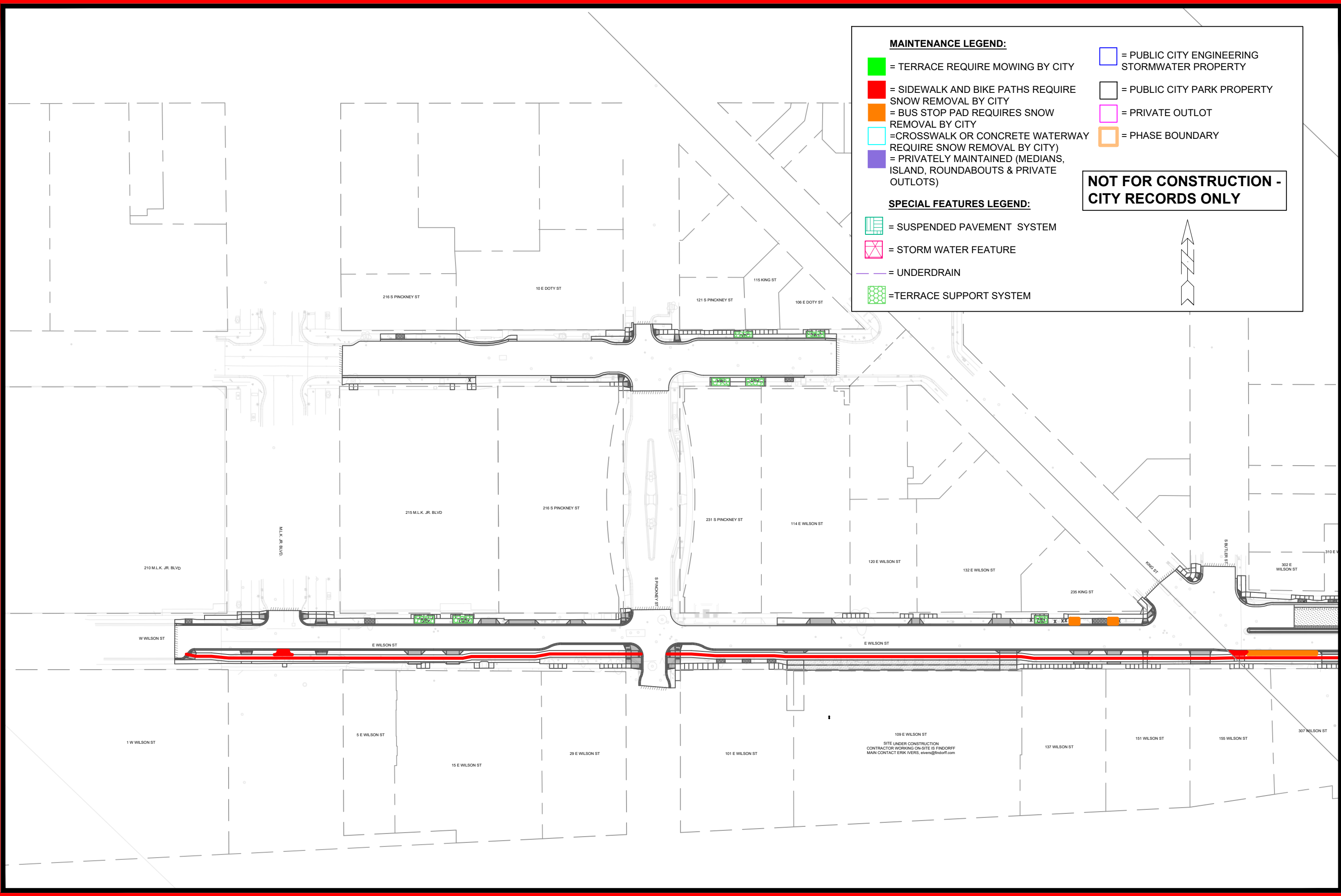
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CROSS SECTIONS - E DOTY STREET  
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Contract No: 8735			



**MAINTENANCE LEGEND:**

- = TERRACE REQUIRE MOWING BY CITY
- = SIDEWALK AND BIKE PATHS REQUIRE SNOW REMOVAL BY CITY
- = BUS STOP PAD REQUIRES SNOW REMOVAL BY CITY
- = CROSSWALK OR CONCRETE WATERWAY REQUIRE SNOW REMOVAL BY CITY
- = PRIVATELY MAINTAINED (MEDIANS, ISLAND, ROUNDABOUTS & PRIVATE OUTLOTS)
- = PUBLIC CITY ENGINEERING STORMWATER PROPERTY
- = PUBLIC CITY PARK PROPERTY
- = PRIVATE OUTLOT
- = PHASE BOUNDARY

**SPECIAL FEATURES LEGEND:**

- = SUSPENDED PAVEMENT SYSTEM
- = STORM WATER FEATURE
- = UNDERDRAIN
- = TERRACE SUPPORT SYSTEM

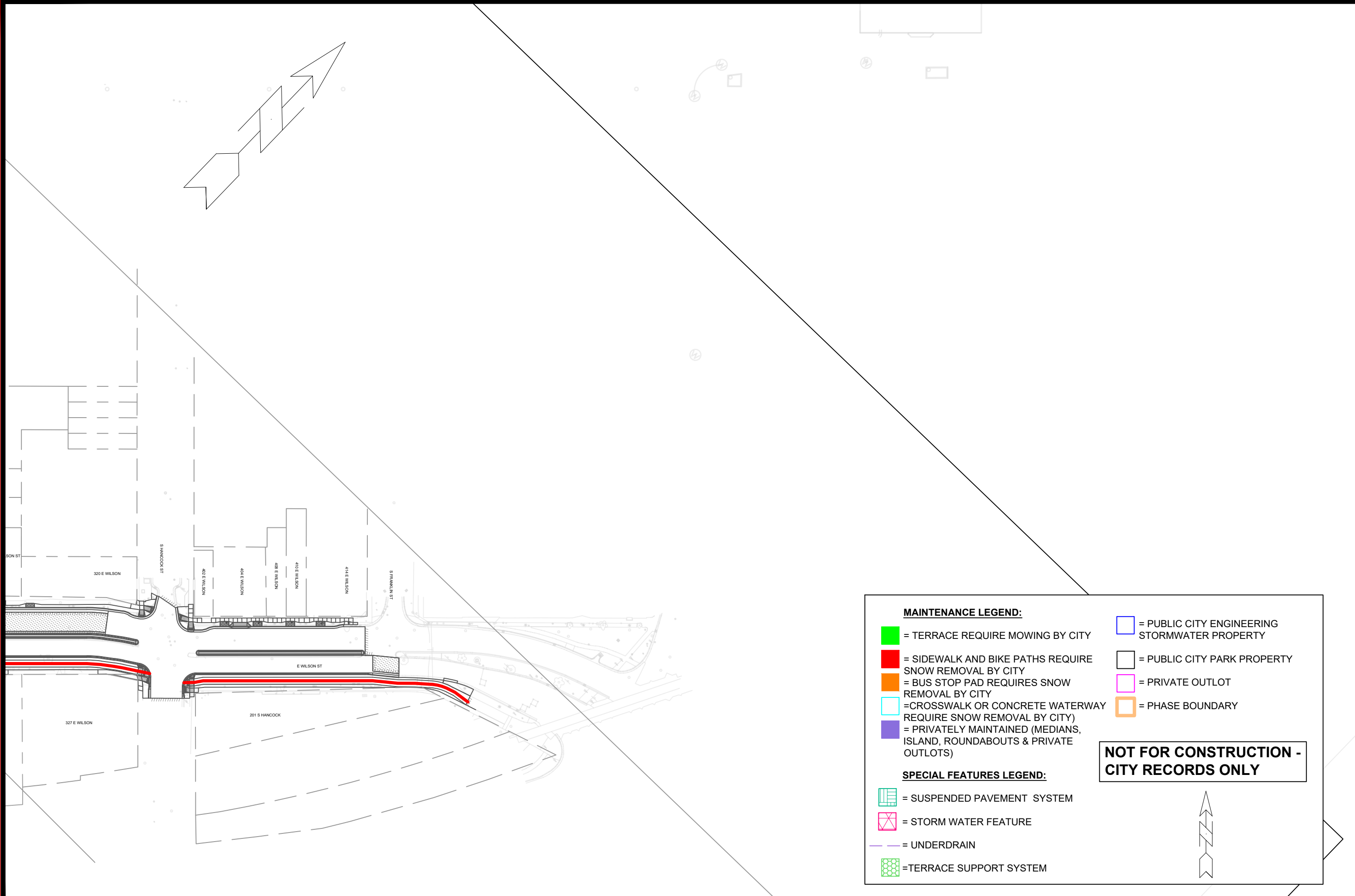
**NOT FOR CONSTRUCTION - CITY RECORDS ONLY**

109 E WILSON ST  
 SITE UNDER CONSTRUCTION  
 CONTRACTOR WORKING ON-SITE IS FINDORFF  
 MAIN CONTACT ERIC IVERS, e.ivers@findorff.com

MARK	REVISION	DATE	BY
11543	11543	3/14/2024	MN-1

11543  
 MAINTENANCE PLAN  
 E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI  
 CONTRACT NO: 8735  
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MN-1



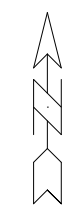
**MAINTENANCE LEGEND:**

- = TERRACE REQUIRE MOWING BY CITY
- = SIDEWALK AND BIKE PATHS REQUIRE SNOW REMOVAL BY CITY
- = BUS STOP PAD REQUIRES SNOW REMOVAL BY CITY
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**SPECIAL FEATURES LEGEND:**

- = SUSPENDED PAVEMENT SYSTEM
- = STORM WATER FEATURE
- = UNDERDRAIN
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11543	11543	3/17/2024	11543

**11543**  
**MAINTENANCE PLAN**  
**E WILSON ST & E DOTY ST RECONSTRUCTION ASSESSMENT DISTRICT-2023MADISON, WI**  
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**11543**  
**MN-2**

CONTRACT NO: 8735

Scale: #####

MN-2