

Madison, Wisconsin

# CITY OF MADISON

CITY ENGINEERING DIVISION

DEPARTMENT OF PUBLIC WORKS

## PLAN OF PROPOSED IMPROVEMENT

### INDEX OF SHEETS

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| SHEET NO. | D1       | ELECTRICAL DETAILS (PROJECTWIDE) |
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| SHEET NO. | LA1-LA8  | LANGDON CARROLL HENRY            |
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| SHEET NO. | UB1-UB5  | UNIVERSITY BLACKHAWK             |
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| SHEET NO. | WI1-WI9  | WISCONSIN JOHNSON GORHAM         |
| SHEET NO. | BS1-BS3  | METRO BUS PADS                   |
| SHEET NO. | E1-E6    | ELECTRICAL SHEETS (PROJECTWIDE)  |
| SHEET NO. | MN1      | MAINTENANCE PLAN (CITY USE ONLY) |

#### NOTES:

- ALL GUTTERS SHALL DRAIN WITH A MINIMUM GRADE OF 0.50% TOWARD STORM SEWER INLETS.
- SIDEWALK RAMPS SHALL HAVE A MAXIMUM SLOPE OF 1" PER 12". SIDEWALK AND CURB RAMPS SHALL BE CONSTRUCTED WITH A SIDE SLOPE OF 2.00%. 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%.

#### CONVENTIONAL SIGNS FIELD VERIFY ALL UTILITY LOCATIONS

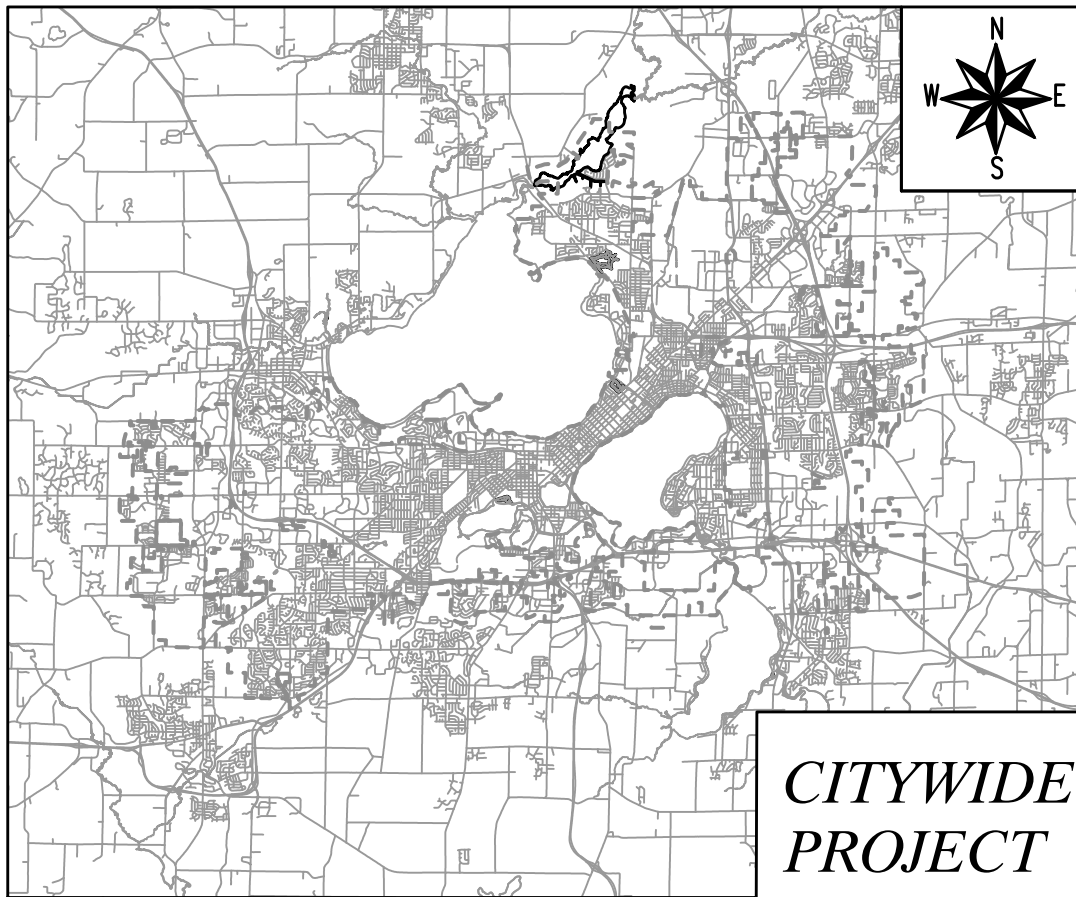
|                                                   |        |
|---------------------------------------------------|--------|
| GAS                                               | — G —  |
| STORM SEWER                                       | — ST — |
| SANITARY SEWER                                    | — SN — |
| WATER                                             | — W —  |
| BURIED ELECTRIC                                   | — E —  |
| OVERHEAD ELECTRIC                                 | — OH — |
| POWER POLE                                        | □      |
| ADA COMPLIANT RAMP W/<br>DETECTABLE WARNING FIELD | ▒      |

REVISION 1: 7/09/25  
ADDED METRO  
BUSPADS BS1-BS3  
REVISED BT1,BC2,BC6

### SAFE STREETS 2025

CITY PROJECT NO. 15200

CONTRACT NO. 8800



### CITYWIDE PROJECT

#### EARTH WORK SUMMARY:

|                                         |              |
|-----------------------------------------|--------------|
| EXCAVATION CUT (MEASURED PLAN QUANTITY) | = 1,001 C.Y. |
| ESTIMATED UNDISTRIBUTED UNDERCUT        | = 272 C.Y.   |
| TOTAL UNCLASSIFIED EXCAVATION CUT       | = 1,273 C.Y. |

PUBLIC IMPROVEMENT PROJECT  
APPROVED

14 JANUARY 2025

BY THE COMMON COUNCIL  
OF MADISON, WISCONSIN

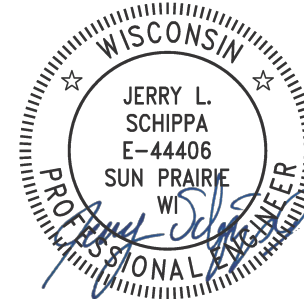
PUBLIC IMPROVEMENT DESIGN  
APPROVED BY:

Chris Petykowski Feb 28, 2025

City Engineer

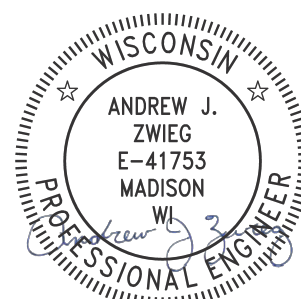
Date

ELECTRICAL  
DESIGNED BY:



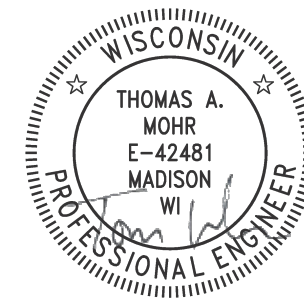
Mar 3, 2025

STREET  
DESIGNED BY:



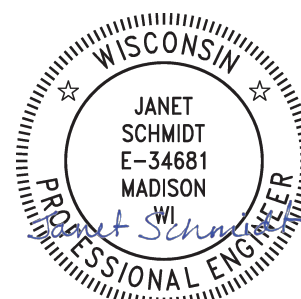
Feb 28, 2025

PAVEMENT MARKING  
DESIGNED BY:



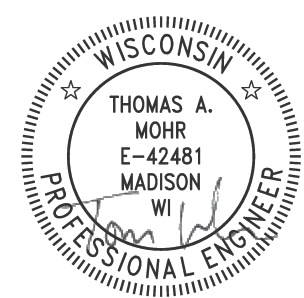
Feb 28, 2025

STORM SEWER  
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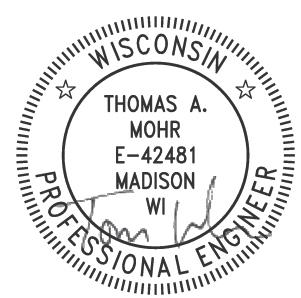
Feb 28, 2025

TRAFFIC CONTROL  
DESIGNED BY:



Feb 28, 2025

GEOMETRICS  
DESIGNED BY:



Feb 28, 2025

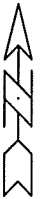
PLOT SCALE: 1"=0' = 1"=0' XREF

PLOT NAME: ---

ORIGINATOR: CITY\_OF\_MADISON  
REV. DATE: 2/28/2025 12:40 PM

ELECTRIC NOTES:

1. ALL LOCATIONS ARE APPROXIMATE, THE TRAFFIC ENGINEER SHALL APPROVE FINAL LOCATIONS, INCLUDING SETBACK IN THE FIELD AFTER CONTRACTOR SURVEYS STAKING. THE CONTRACTOR SHALL NOTIFY JERRY SCHIPPA (608) 267-1969 CITY TRAFFIC ENGINEERING, AT LEAST 24-HOURS IN ADVANCE OF NEEDING CONDUIT OR BASE LOCATIONS MARKED.
2. THE CONTRACTOR SHALL DO ALL WORK IN ACCORDANCE WITH "CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2023 EDITION" AND ALL ADDENDUMS THERETO.
3. ALL CONDUIT SHALL BE PVC, SCHEDULE 80 BENEATH PAVEMENT OR SCHEDULE 40 OTHERWISE, PULL WIRE REQUIRED AS PER STANDARD SPECIFICATIONS.
4. THE CONTRACTOR SHALL CALL CITY OF MADISON LEAD ELECTRICIAN WILLIAM GILBERTSON (608) 333-1600 AT LEAST 24 HOURS PRIOR TO PLACING CONCRETE, INSTALLING BASES, INSTALLING HANDHOLES, PULLING WIRE, CONNECTING TRAFFIC SIGNAL CABINETS, OR BURYING CONDUIT FOR INSPECTION.
5. ANY WORK COMPLETED WITHOUT INSPECTION IS SUBJECT TO REJECTION.
6. PER STANDARD SPECIFICATION, RESTORING TERRACES DUE TO CONDUIT INSTALLATION IS INCIDENTAL TO CONSTRUCTION
7. EXISTING STREET LIGHTS SHALL BE INSERVICE EVERY NIGHT, UNLESS OTHERWISE ALLOWED BY CITY OF MADISON TRAFFIC ENGINEERING.
8. NOTIFY TRAFFIC ENGINEERING PRIOR TO CHANGING ANY TRAFFIC SIGNAL OPERATION TO COORDINATE ANY TRAFFIC SIGNAL CABINET EQUIPMENT CHANGES NECESSARY TO OPERATE NEW SIGNAL CONFIGURATIONS (ACEWOOD-COTTAGE GROVE ROAD, JOHNSON-WISCONSIN).
9. THE CONTRACTOR SHALL ARRANGE FOR PICK UP OF THE FOLLOWING CITY FURNISHED MATERIALS, WHICH SHOULD BE ARRANGED FOR PICKUP BY CALLING ED SMITH, TRAFFIC ENGINEERING SHOP (608) 266-8031 AT 1120 SAYLE STREET;
  - 9.1. (4)  $\frac{3}{4}$ " BY 19" ANCHOR BOLTS FOR TYPE GR BASE (1 TOTAL)
  - 9.2. (32)  $1\frac{1}{4}$ " BY 48" ANCHOR BOLTS FOR LB-8R BASES (8 TOTAL BASES)
  - 9.3. TS2 TRAFFIC SIGNAL CONTROL CABINET FOR WISCONSIN & GORHAM.



ELECTRICAL PLAN NOTES

SAFE STREETS MADISON 2024

M:\DESIGN\Projects\14199\CAD\Traffic\14199\_TE Electric\_V2.dwg

15200

MADISON, WI

8800

CONTRACT NO:



15200

D-1

| REVISION | DATE                    | BY              |
|----------|-------------------------|-----------------|
| MARK     | Desiged By: JLS         | Scale: 1" = 20' |
| 15200    | Date: 2/17/2025 9:08 AM | D-1             |

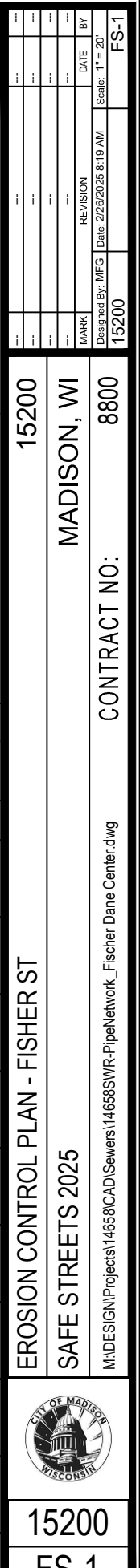
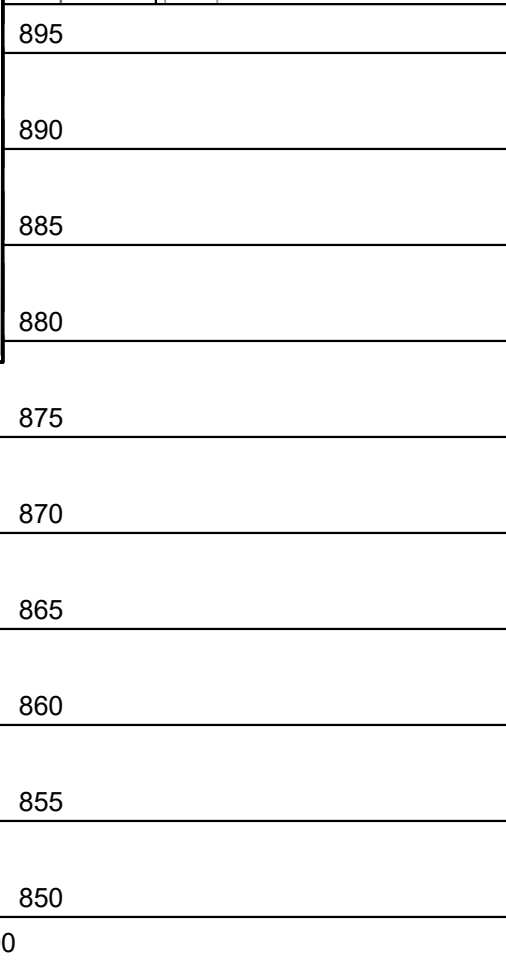
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602 Center St  
PEARSON, MAIA

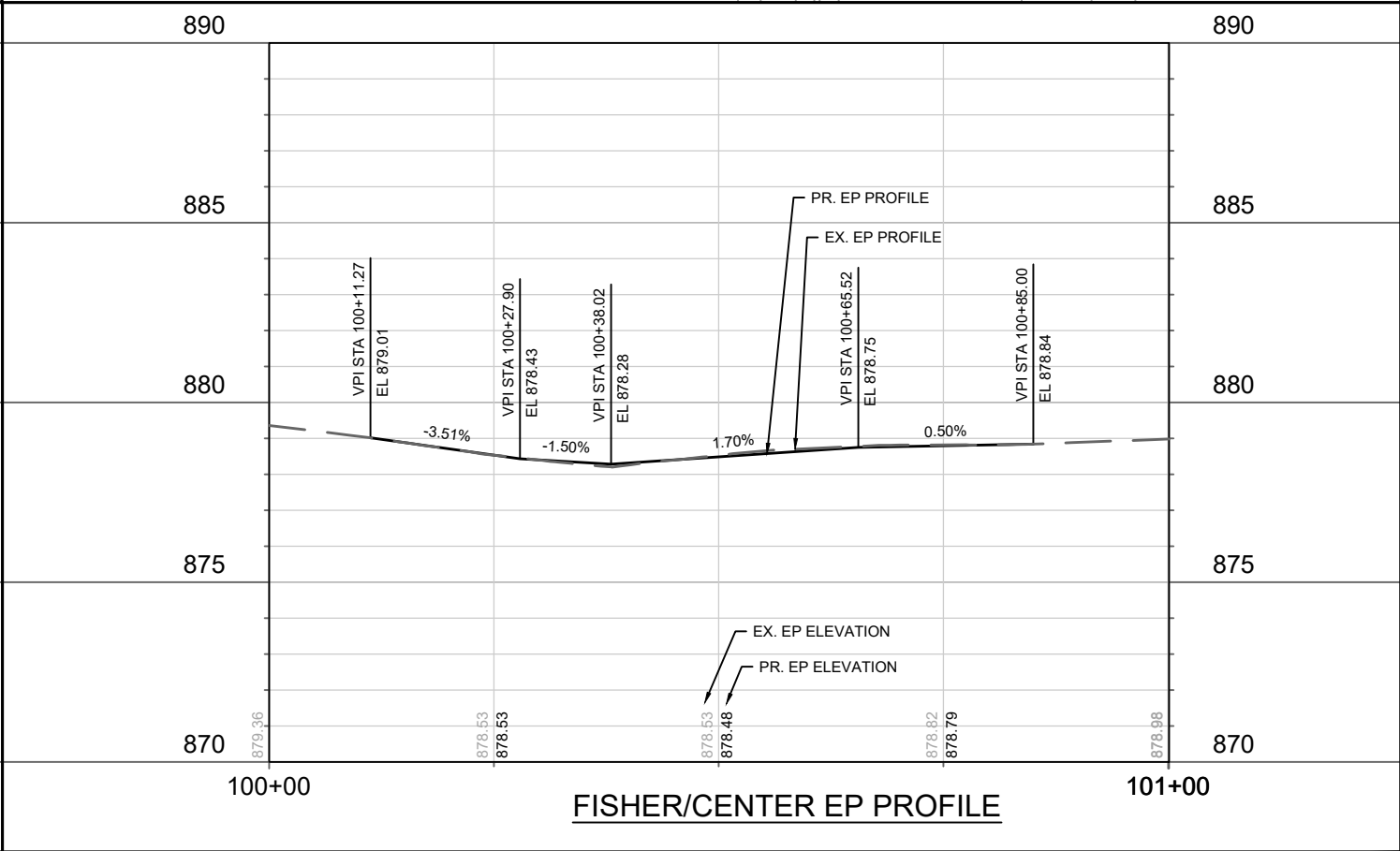
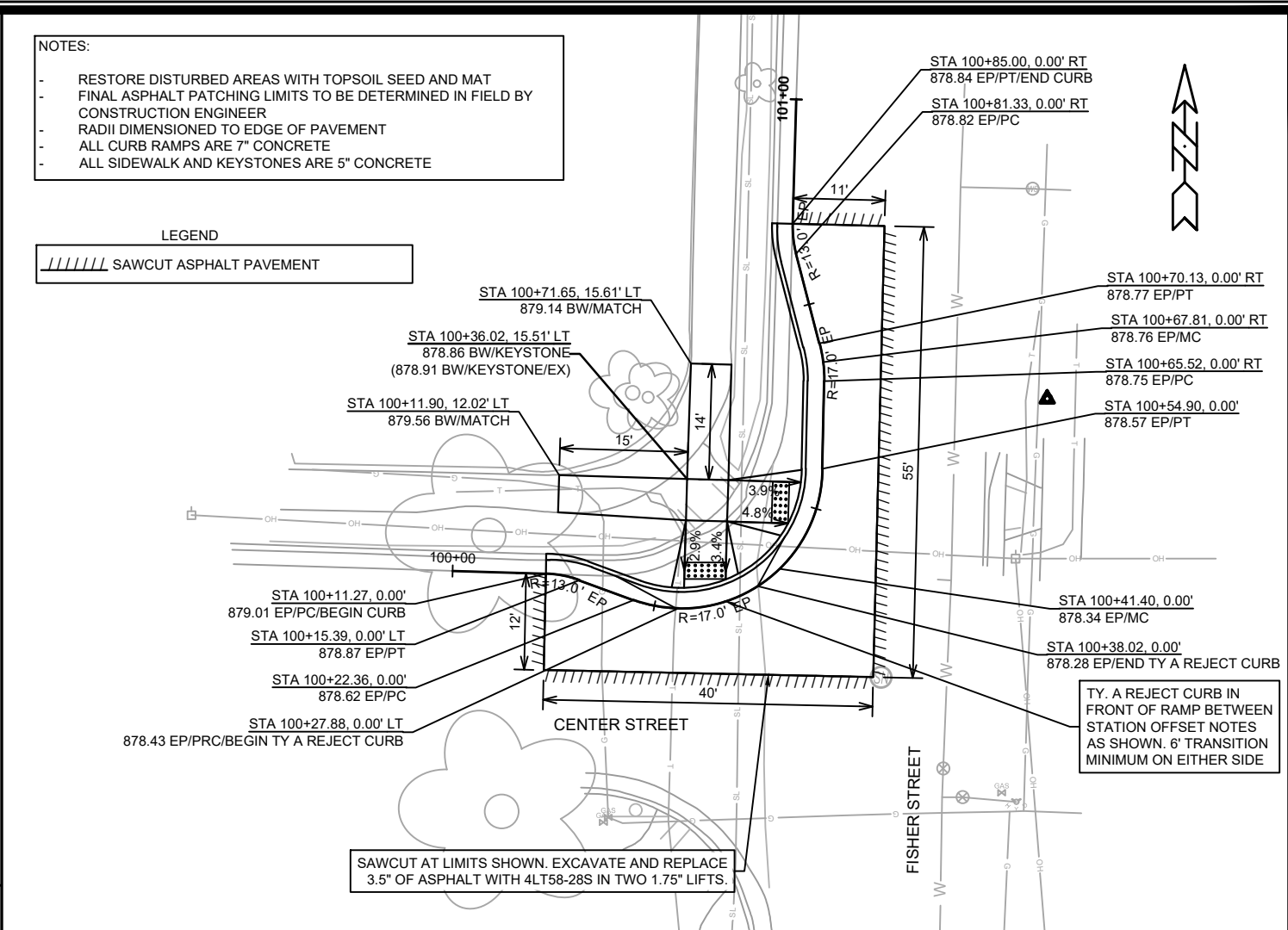
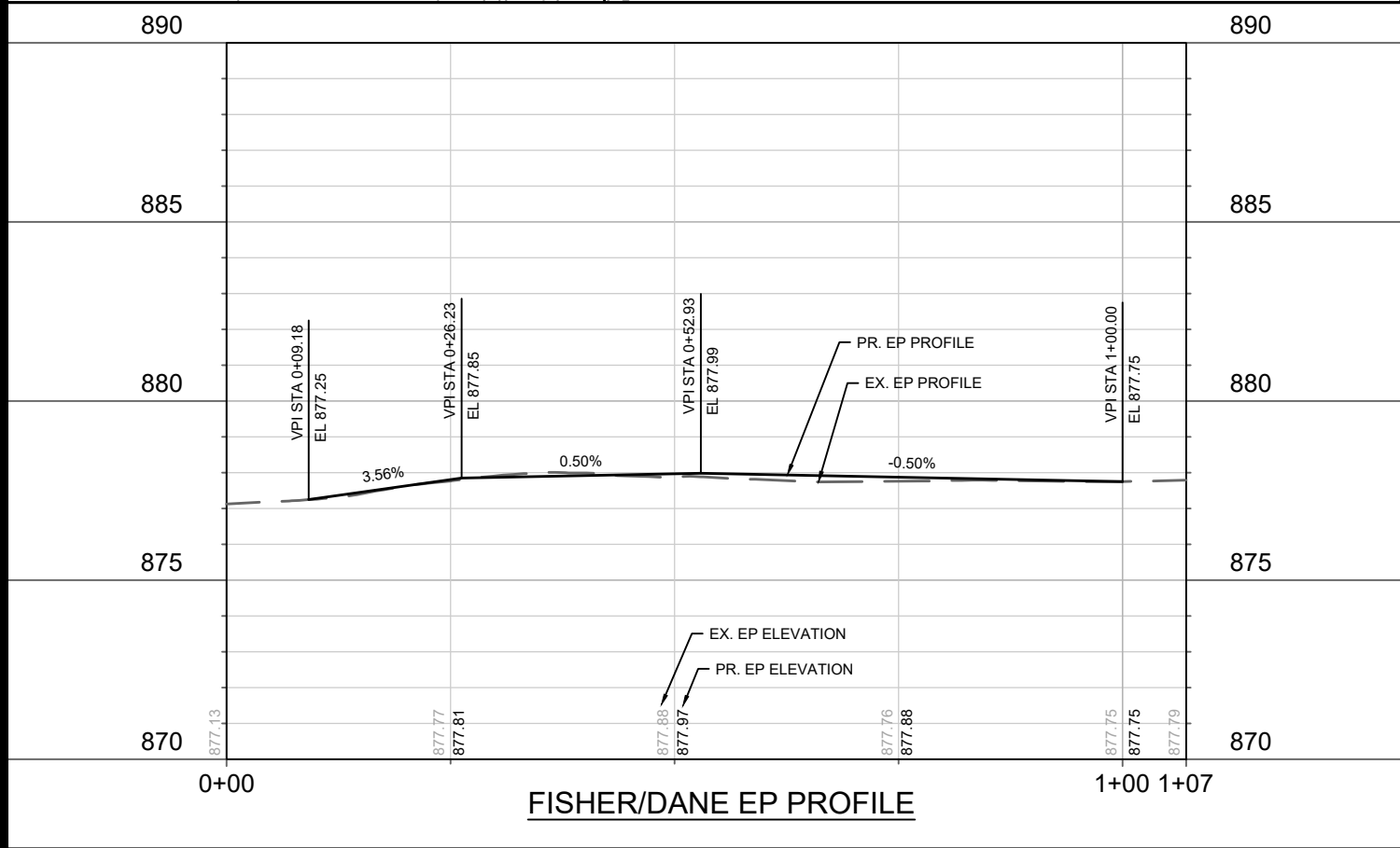
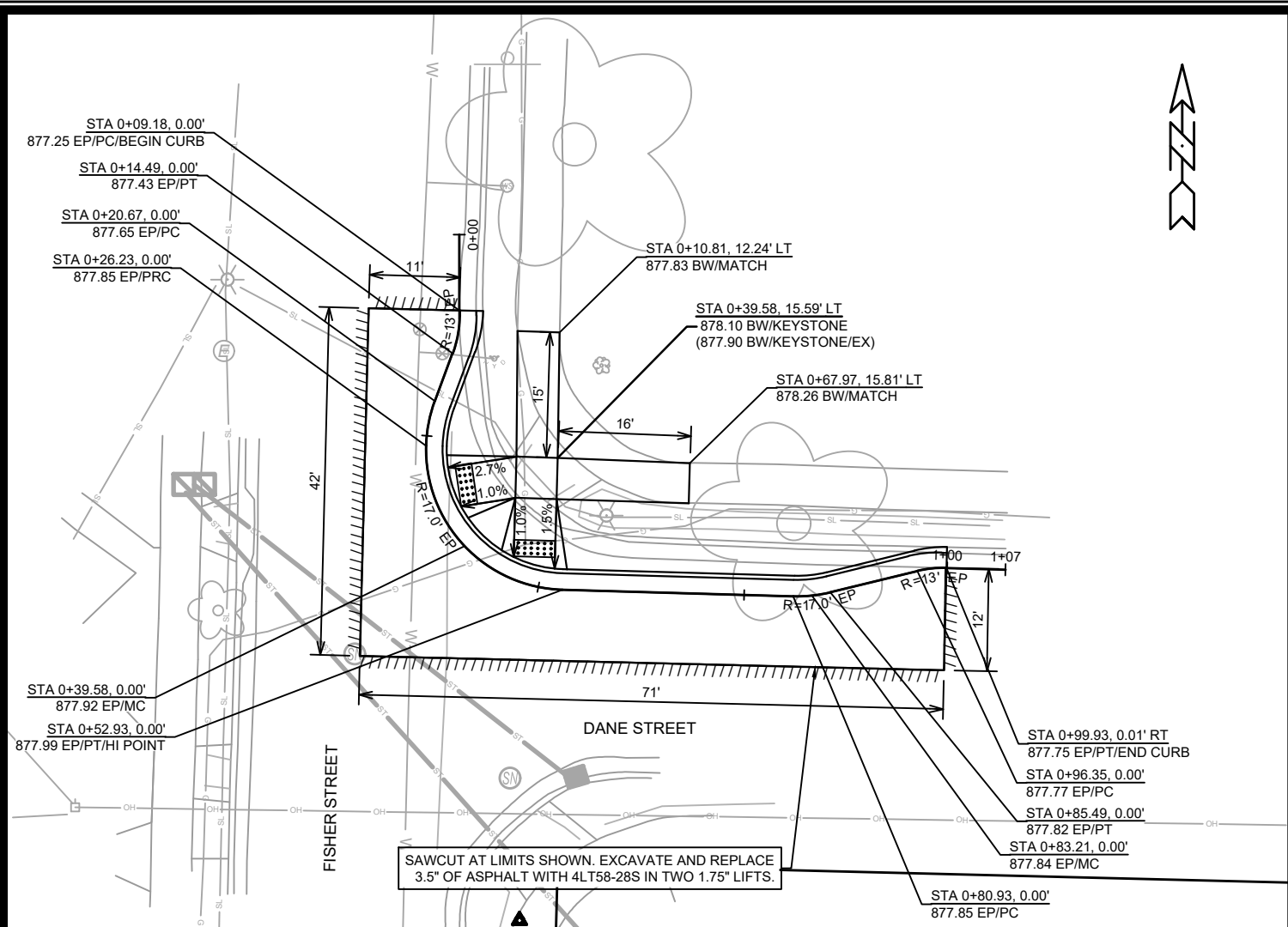
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1933 Fisher St  
ERLING, PAUL

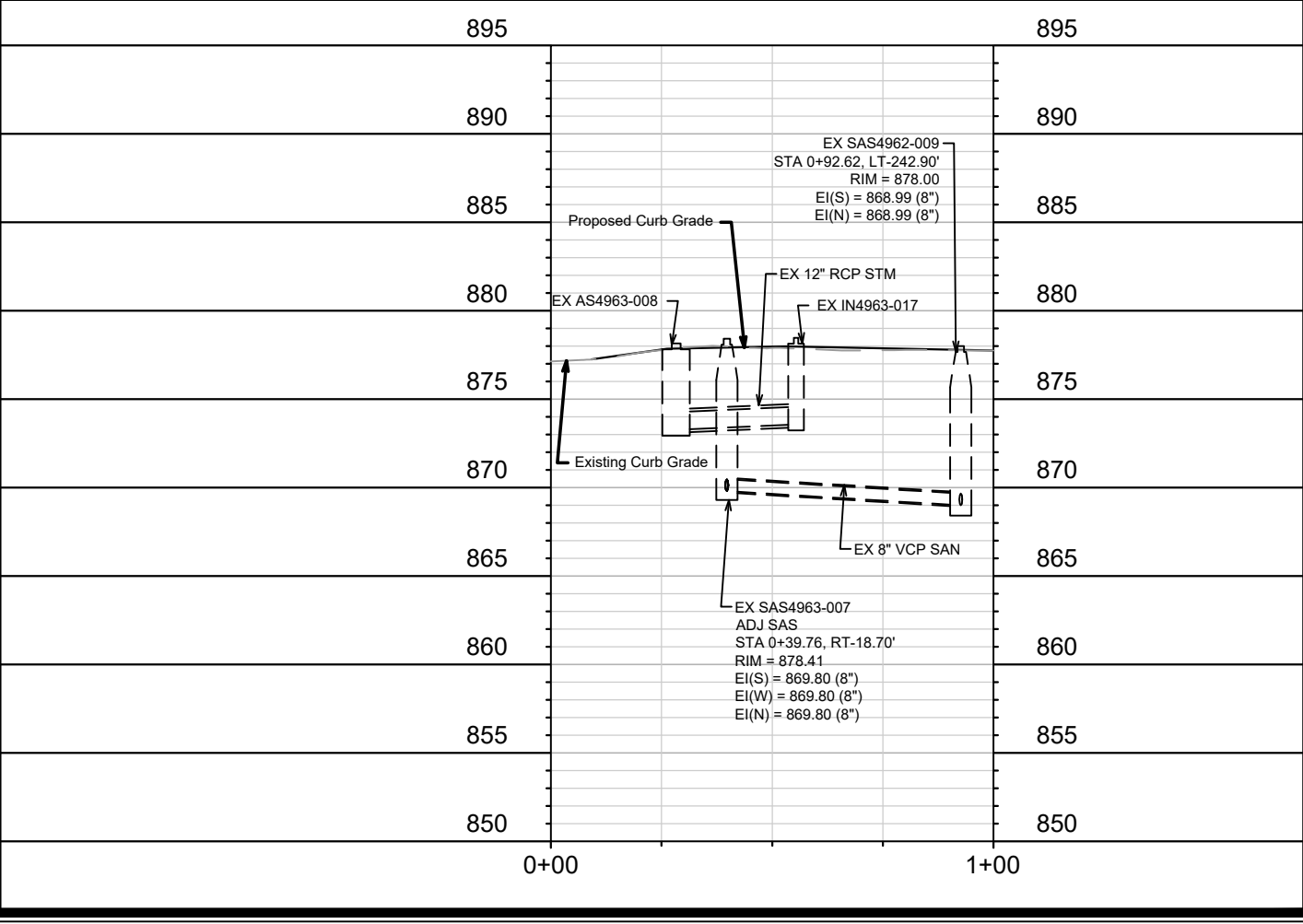
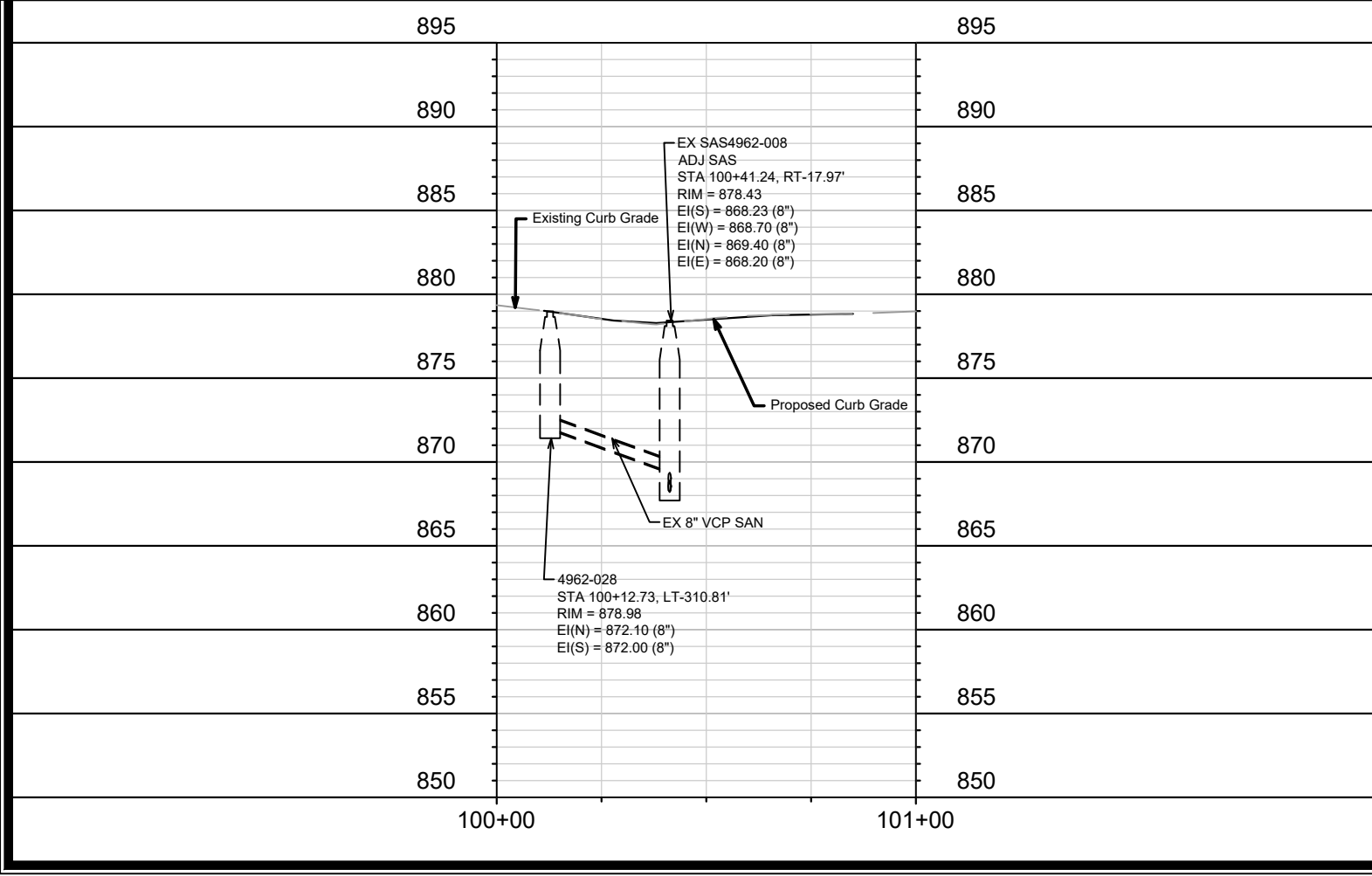
070935102122  
1937 Fisher St  
FREEMAN, ABIGAIL

070935102122  
1937 Fisher St  
FREEMAN, ABIGAIL

-  CONSTRUCTION ENTRANCE - INSTALL TYPE HR FABRIC, 3" CLEAR STONE, MIN 1' DEPTH X 50' LONG X ROAD WIDTH
-  RIGID FRAME INLET PROTECTION
-  TYPE C INLET PROTECTION
-  TYPE "A" INLET PROTECTION
-  SILT SOCK (PLACE AS NEEDED & AROUND STOCKPILES)







|                                                                                       |       |                                          |  |             |
|---------------------------------------------------------------------------------------|-------|------------------------------------------|--|-------------|
|  | 15200 | FISHER ST - UTILITY PLAN & PROFILE       |  | 15200       |
|                                                                                       | FS-3  | SAFE STREETS 2025                        |  | MADISON, WI |
| M:\DESIGN\Projects\14658\CAD\Sewers\14658SWR-PipeNetwork_Fischer Dane Center.dwg      |       | CONTRACT NO:                             |  | 8800        |
| MARK _____<br>DESIGNED BY: MFG _____<br>DATE: 2/28/2025 8:19 AM<br>Scale: 1" = 20'    |       | REVISION _____<br>DATE _____<br>BY _____ |  |             |
| 15200                                                                                 |       | FS-3                                     |  |             |

# SANITARY SEWER SCHEDULE

|                                         |                   |
|-----------------------------------------|-------------------|
| FISHER DANE CENTER<br>PROJECT NO. 15200 | SHEET NO.<br>FS-4 |
| SANITARY SEWER SCHEDULE                 |                   |
| CITY OF MADISON                         |                   |

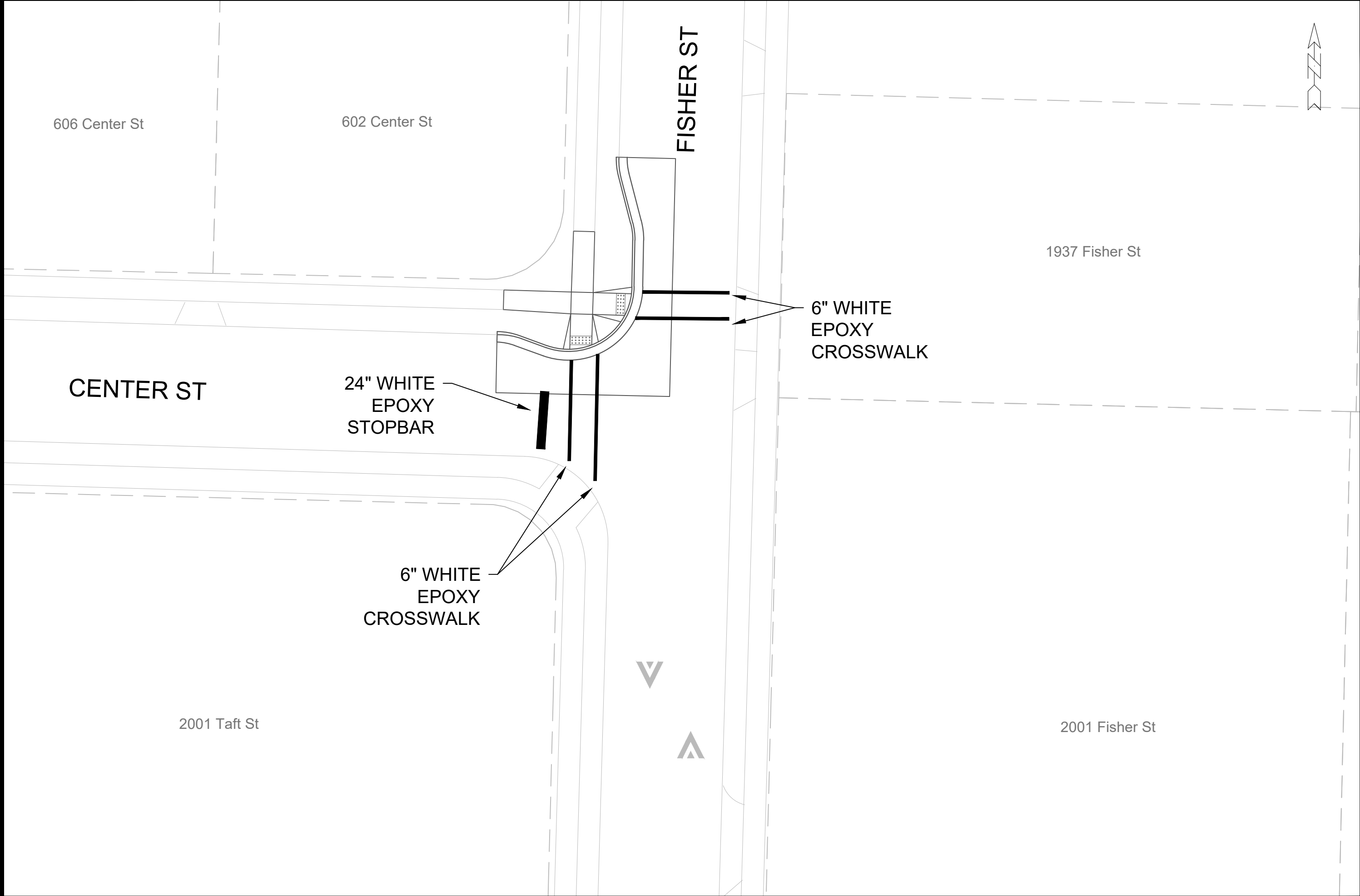
## ADJUST EXISTING SANITARY STRUCTURES

| SAS<br>NO.  | STATION   | LOCATION<br>(OFFSET) | TOC       | PROP<br>TOC | ADJ<br>(FT) | NOTES |
|-------------|-----------|----------------------|-----------|-------------|-------------|-------|
| FISHER ST   |           |                      |           |             |             |       |
| SAS4963-007 | 0+39.76   | RT-18.70             | 878.41    | 878.41      | 0.00        | [1]   |
| SAS4962-008 | 100+41.24 | RT-17.97             | RT-878.43 | 878.43      | 0.00        | [1]   |

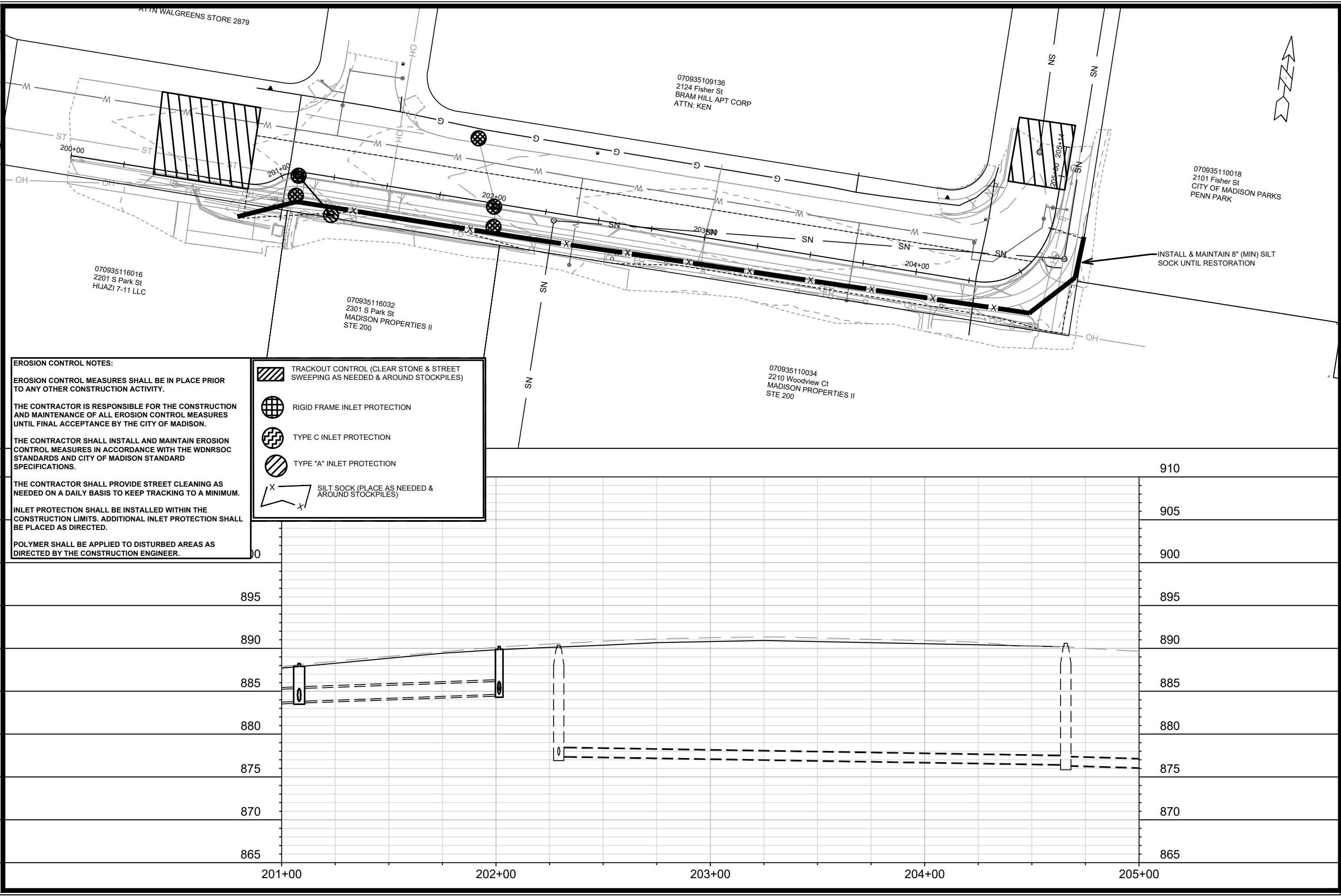
## SPECIFIC NOTES

[1] MATCH PROPOSED STREET GRADE





|                                                                                       |                                           |  |       |             |                   |                         |      |      |
|---------------------------------------------------------------------------------------|-------------------------------------------|--|-------|-------------|-------------------|-------------------------|------|------|
|  | PAVEMENT MARKING PLAN - FISHER AND CENTER |  | 15200 | MADISON, WI | CONTRACT NO: 8800 | Scale: 1" = 20'         | DATE | BY   |
|                                                                                       | SAFE STREETS 2025                         |  |       |             |                   |                         |      |      |
| M:\DESIGN\Projects\14658\CAD\Traffic\14658TE-Fisher Dane Center.dwg                   |                                           |  |       |             |                   | REVISION                |      |      |
|                                                                                       |                                           |  |       |             |                   | Designed By: MFG        |      |      |
|                                                                                       |                                           |  |       |             |                   | Date: 2/26/2025 8:21 AM |      |      |
|                                                                                       |                                           |  |       |             |                   | 15200                   |      | FS-6 |



**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 WDNR SOC 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 PLACED AS DIRECTED.

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

- TRACKOUT CONTROL (CLEAR STONE & STREET SWEEPING AS NEEDED & AROUND STOCKPILES)
- RIGID FRAME INLET PROTECTION
- TYPE C INLET PROTECTION
- TYPE "A" INLET PROTECTION
- SILT SOCK (PLACE AS NEEDED & AROUND STOCKPILES)

|                                                                    |             |      |              |
|--------------------------------------------------------------------|-------------|------|--------------|
| 15200                                                              | MADISON, WI | 8800 | CONTRACT NO: |
| EROSION CONTROL PLAN - BUICK ST                                    |             |      |              |
| SAFE STREETS 2025                                                  |             |      |              |
| M:\DESIGN\Projects\14658\CAD\Sewers\14658SWR-Buick PipeNetwork.dwg |             |      |              |
|                                                                    |             |      |              |
| 15200                                                              |             |      |              |
| BC-1                                                               |             |      |              |

|                  |                   |                 |    |
|------------------|-------------------|-----------------|----|
| MARK             | REVISION          | DATE            | BY |
| 15200            | 2/26/2025 8:21 AM |                 |    |
| Designed By: MFG |                   | Scale: 1" = 40' |    |
| 15200            |                   | BC-1            |    |





# SANITARY SEWER SCHEDULE

SANITARY SEWER SCHEDULE

CITY OF MADISON

## ADJUST EXISTING SANITARY STRUCTURES

| SAS NO.     | STATION   | LOCATION (OFFSET) | TOC    | PROP TOC | ADJ (FT) | NOTES |
|-------------|-----------|-------------------|--------|----------|----------|-------|
| BUICK ST    |           |                   |        |          |          |       |
| SAS4963-011 | 204+65.83 | RT-11.61          | 890.69 | 890.59   | 0.10     | [1]   |
| SAS4963-010 | 202+29.28 | RT-3.41           | 890.42 | 890.36   | 0.06     | [1]   |

## SPECIFIC NOTES

[1] MATCH PROPOSED SIDEWALK GRADE

| STORM SEWER SCHEDULE |  |  |  |  |  |  |  |  |  |  |  | BUICK ST<br>PROJECT NO. 15200 |  | SHEET NO.<br>BC-5 |  |
|----------------------|--|--|--|--|--|--|--|--|--|--|--|-------------------------------|--|-------------------|--|
| STORM SEWER SCHEDULE |  |  |  |  |  |  |  |  |  |  |  |                               |  |                   |  |
| CITY OF MADISON      |  |  |  |  |  |  |  |  |  |  |  |                               |  |                   |  |

| PROPOSED STORM STRUCTURES |           |                   |               |                |        |       |                        |
|---------------------------|-----------|-------------------|---------------|----------------|--------|-------|------------------------|
| STRUC. NO.                | STATION   | LOCATION (OFFSET) | TYPE          | TOP OF CASTING | E.I.   | DEPTH | NOTES                  |
| BUICK ST                  |           |                   |               |                |        |       |                        |
| S-1                       | 201+08.18 | RT-1.88           | 4X4 STORM SAS | 888.23         | 883.81 | 4.42  | FP; W/R-3067-7004-V[1] |
| S-1A                      | 201+25.91 | RT-16.90          | H INLET       | 888.73         | 883.92 | 4.81  | W/R-1878-B7G           |

| REMOVE STORM STRUCTURES |            |           |                   |         |                |       |       |
|-------------------------|------------|-----------|-------------------|---------|----------------|-------|-------|
| STRUC. NO.              | STRUC. ID  | STATION   | LOCATION (OFFSET) | TYPE    | TOP OF CASTING | DEPTH | NOTES |
| BUICK ST                |            |           |                   |         |                |       |       |
| RS-1                    | AS4963-026 | 201+08.18 | RT-1.88           | 3X3 SAS | 888.04         | 4.16  |       |
| RS-1A                   | IN4963-027 | 201+04.52 | RT-10.68          | H-INLET | 888.52         | 3.91  |       |
| RS-2                    | IN4963-029 | 202+02.10 | RT-11.18          | H-INLET | 890.64         | 3.83  |       |

| ADJUST EXISTING STORM STRUCTURES |            |           |                   |        |          |          |        |
|----------------------------------|------------|-----------|-------------------|--------|----------|----------|--------|
| STRUC. NO.                       | ID NO.     | STATION   | LOCATION (OFFSET) | EX TOC | PROP TOC | ADJ (FT) | NOTES  |
| BUICK ST                         |            |           |                   |        |          |          |        |
| ADJ S-1                          | AS4963-028 | 202+01.49 | RT-1.50           | 890.10 | 890.22   | 0.12     | [2][3] |

| STORM SEWER ULOs |           |                   |                    |       |
|------------------|-----------|-------------------|--------------------|-------|
| ULO NO.          | STATION   | LOCATION (OFFSET) | TYPE               | NOTES |
| BUICK ST         |           |                   |                    |       |
| ULO1-FO          | 201+25.92 | RT-16.11          | BURIED FIBER OPTIC |       |

| SPECIFIC NOTES                                                            |
|---------------------------------------------------------------------------|
| [1] CONNECT TO EXISTING 18" RCP                                           |
| [2] RECONSTRUCT STORM ACCESS STRUCTURE AS H INLET W/R-3067-7004-V CASTING |
| [3] MATCH NEW TOC                                                         |

| 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 ERIN GETER OF CITY ENGINEERING AT (608) 266-4058 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO EGETER@CITYOFMADISON.COM. |



| MARK    | REVISION | DATE     | BY       |
|---------|----------|----------|----------|
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| 1000-02 | 1000-02  | 10-01-02 | 10-01-02 |
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| 1000-36 | 1000-36  | 10-01-36 | 10-01-36 |
| 1000-37 |          |          |          |

Designed By: MFG Date: 6/24/2025 11:01 AM Scale: 1" = 40'

15200 BC-6

080

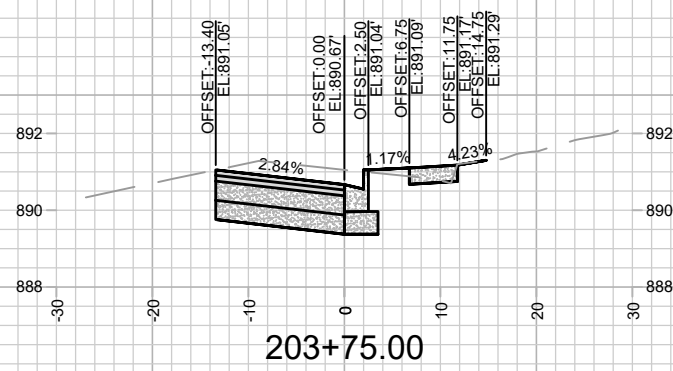
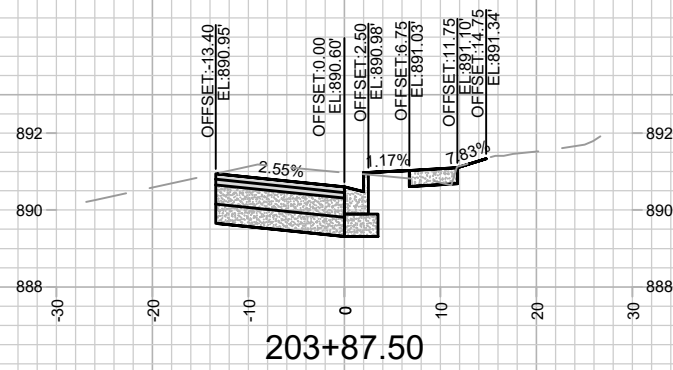
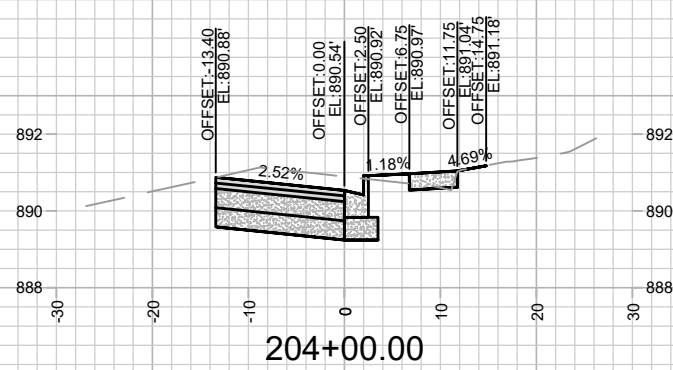
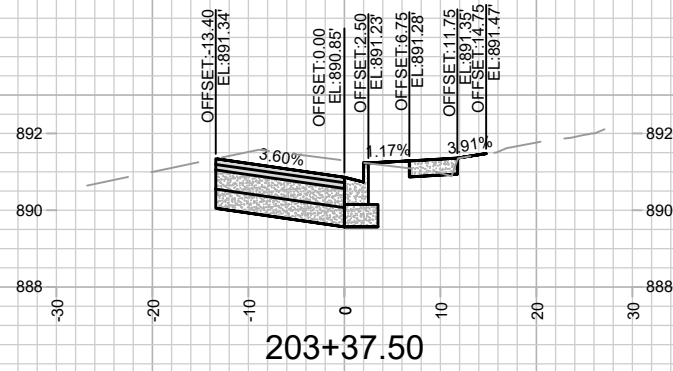
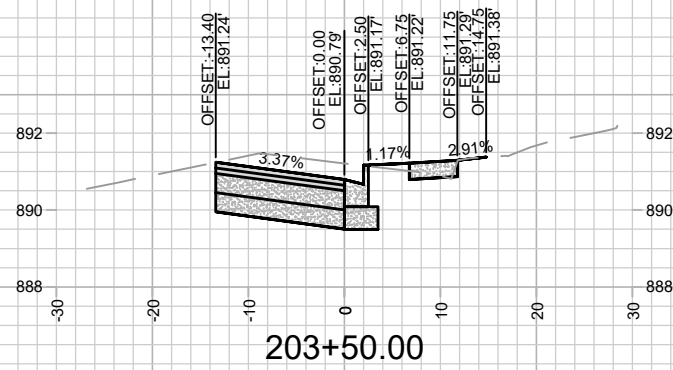
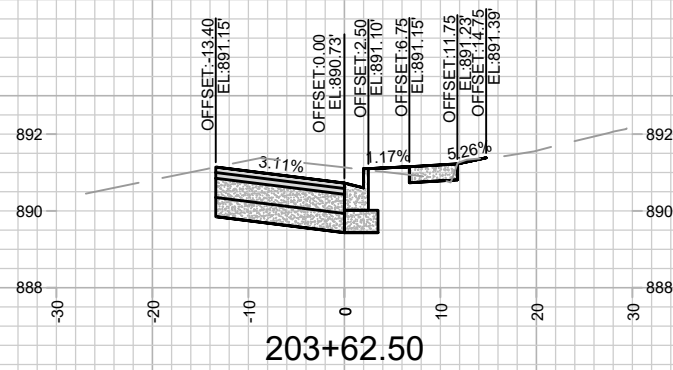
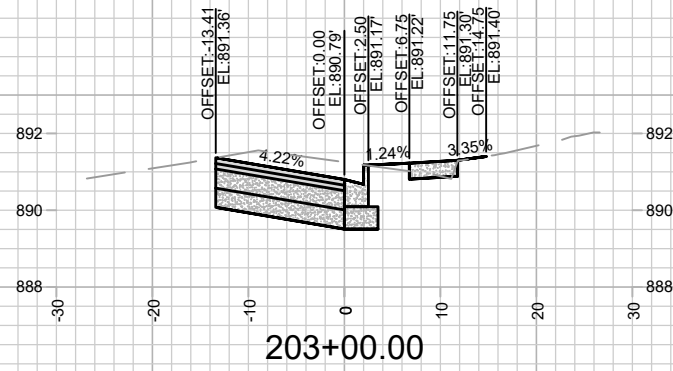
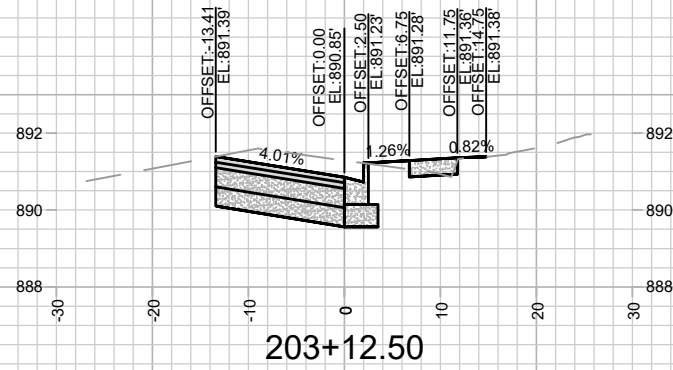
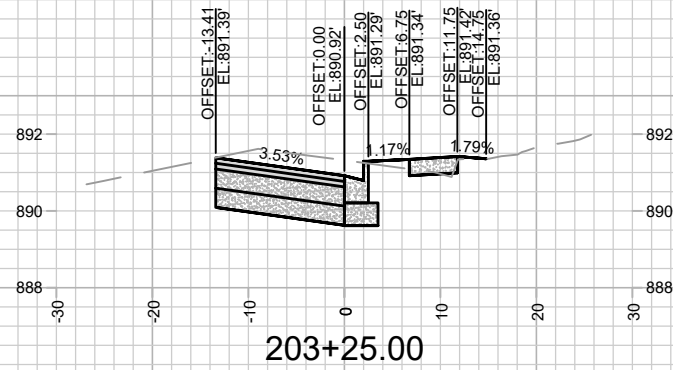
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BC-6







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| REVISION          | BC-9  |
| MARK              |       |

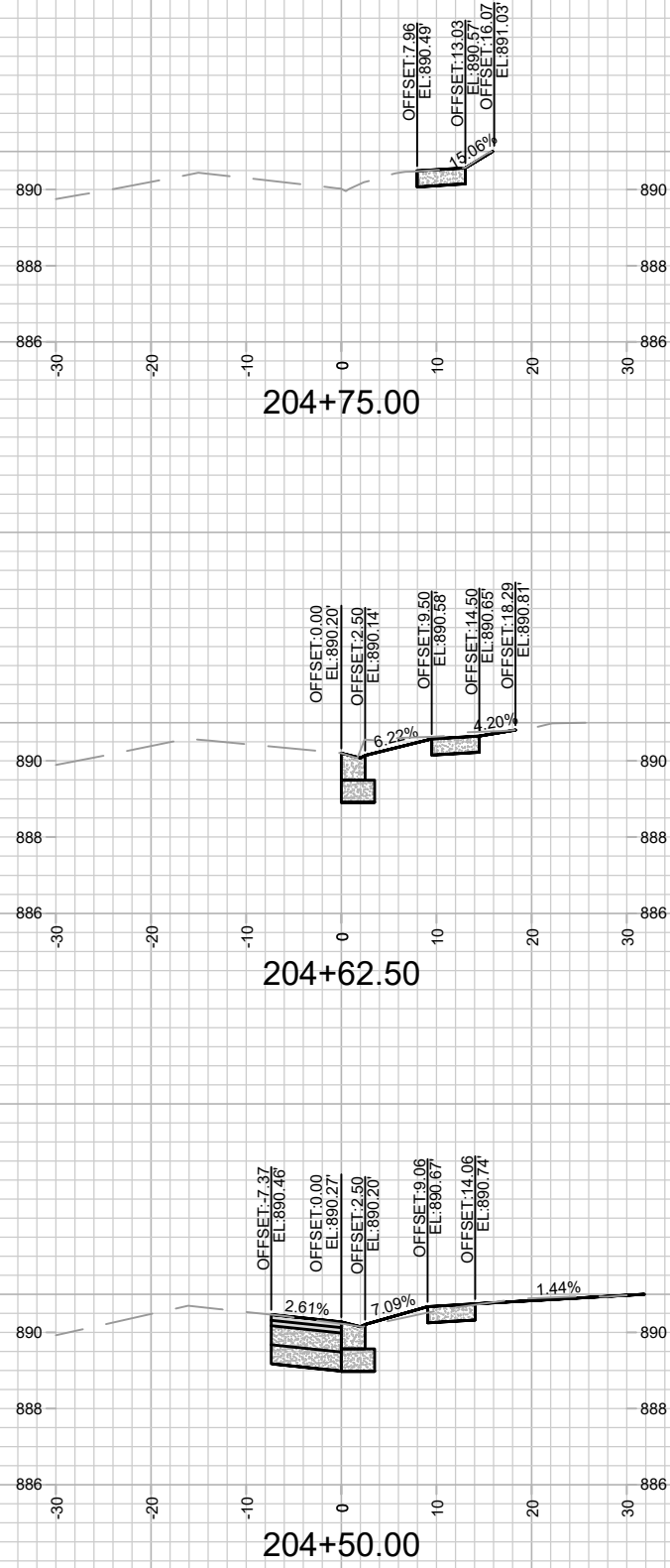
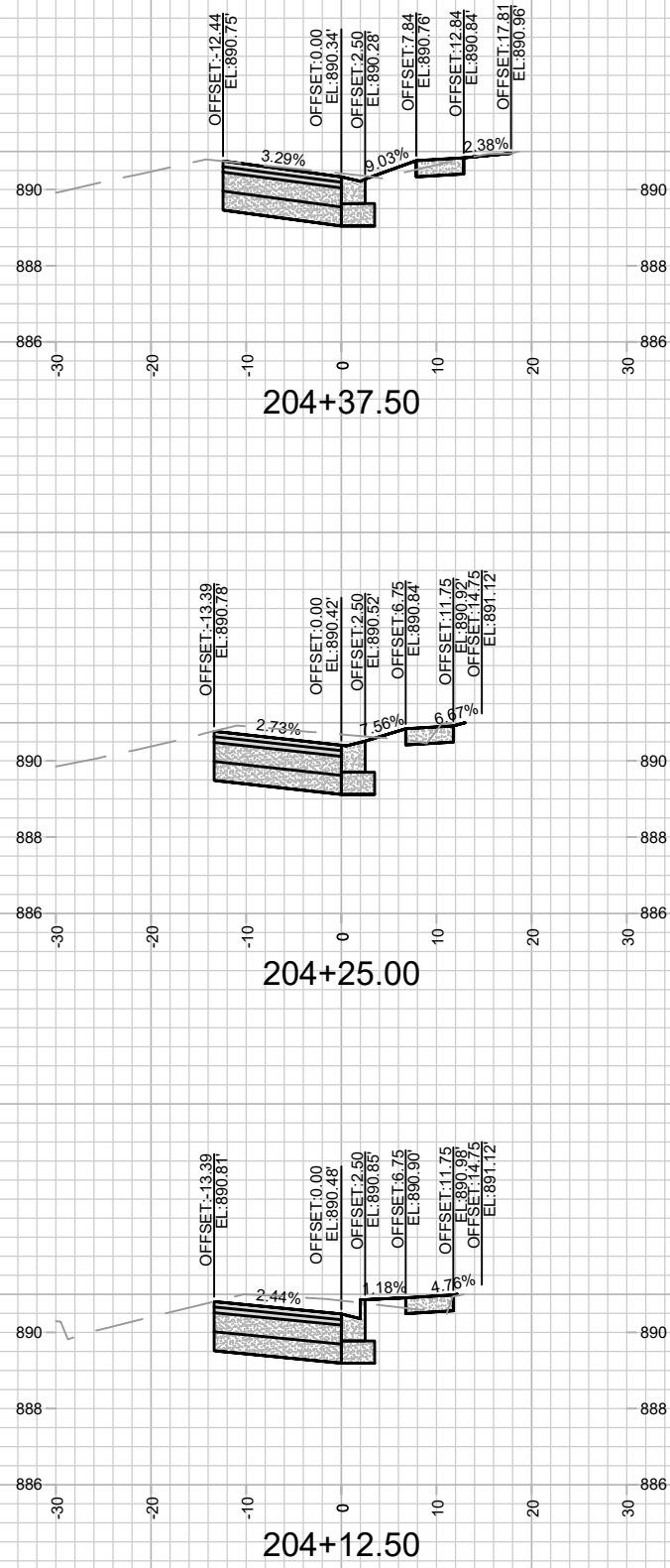
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MADISON, WI

SAFE STREETS 2025

CONTRACT NO: 8800

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15200  
BC-10

BUICK STREET SIDEWALK CROSS SECTIONS  
SAFE STREETS 2025

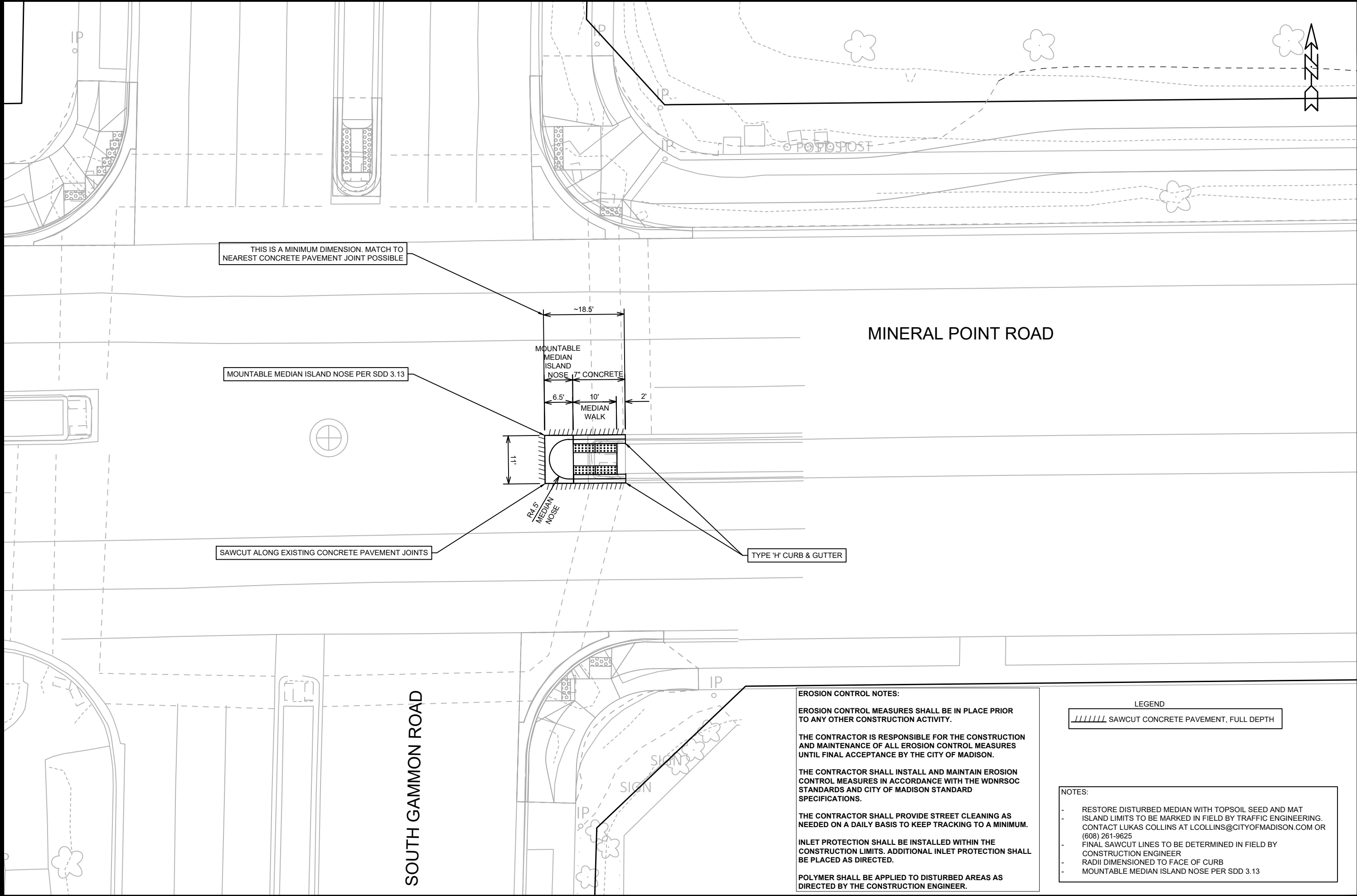
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CONTRACT NO: 8800

MADISON, WI

15200

| MARK                                                          | REVISION | DATE                             | BY    |
|---------------------------------------------------------------|----------|----------------------------------|-------|
| 15200 <td>15200</td> <td>2/26/2025 6:23 AM<td>BC-10</td></td> | 15200    | 2/26/2025 6:23 AM <td>BC-10</td> | BC-10 |



**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 WDNR SOC 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 PLACED AS DIRECTED.

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

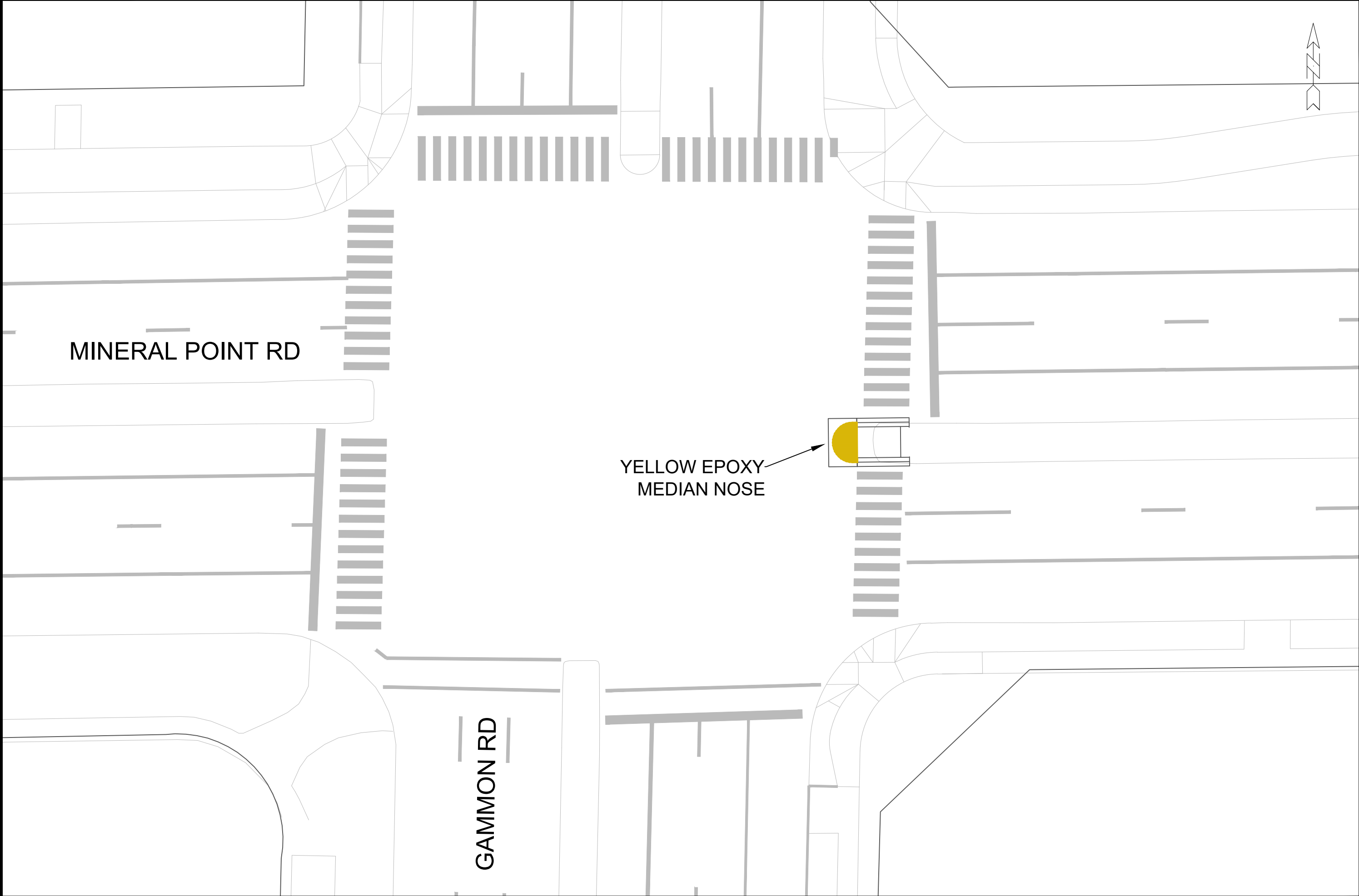
- LEGEND

////// SAWCUT CONCRETE PAVEMENT, FULL DEPTH
- NOTES:

  - RESTORE DISTURBED MEDIAN WITH TOPSOIL SEED AND MAT
  - ISLAND LIMITS TO BE MARKED IN FIELD BY TRAFFIC ENGINEERING. CONTACT LUKAS COLLINS AT LCOLLINS@CITYOFMADISON.COM OR (608) 261-9625
  - FINAL SAWCUT LINES TO BE DETERMINED IN FIELD BY CONSTRUCTION ENGINEER
  - RADII DIMENSIONED TO FACE OF CURB
  - MOUNTABLE MEDIAN ISLAND NOSE PER SDD 3.13

|  |                                                                          |  |                   |  |
|--|--------------------------------------------------------------------------|--|-------------------|--|
|  | GAMMON MINERAL POINT PLAN                                                |  | 15200             |  |
|  | SAFE STREETS 2025                                                        |  | MADISON, WI       |  |
|  | M:\DESIGN\Projects\14658\CAD\Streets\14658EN-PnP_Gammon_MineralPoint.dwg |  | CONTRACT NO: 8800 |  |
|  | 15200                                                                    |  | GA-1              |  |

|                  |          |                         |             |
|------------------|----------|-------------------------|-------------|
| MARK             | REVISION | DATE                    | BY          |
|                  |          |                         |             |
|                  |          |                         |             |
|                  |          |                         |             |
| Designed By: MFG |          | Date: 2/26/2025 8:23 AM | Scale: 1/20 |
| 15200            |          | GA-1                    |             |





15200  
GA-2

PAVEMENT MARKING PLAN - MINERAL POINT RD AND GAMMON  
SAFE STREETS 2025

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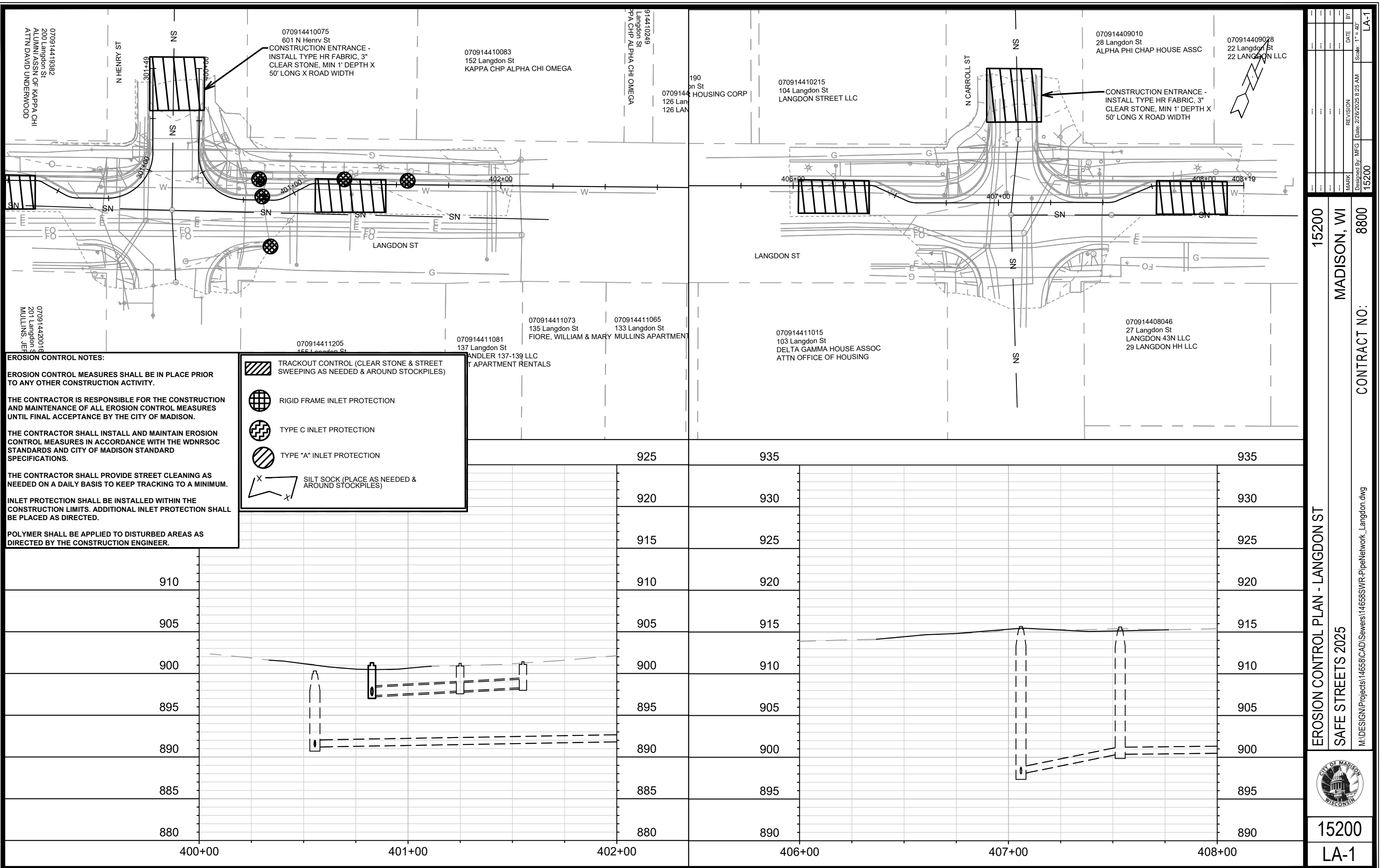
15200  
MADISON, WI  
CONTRACT NO: 8800

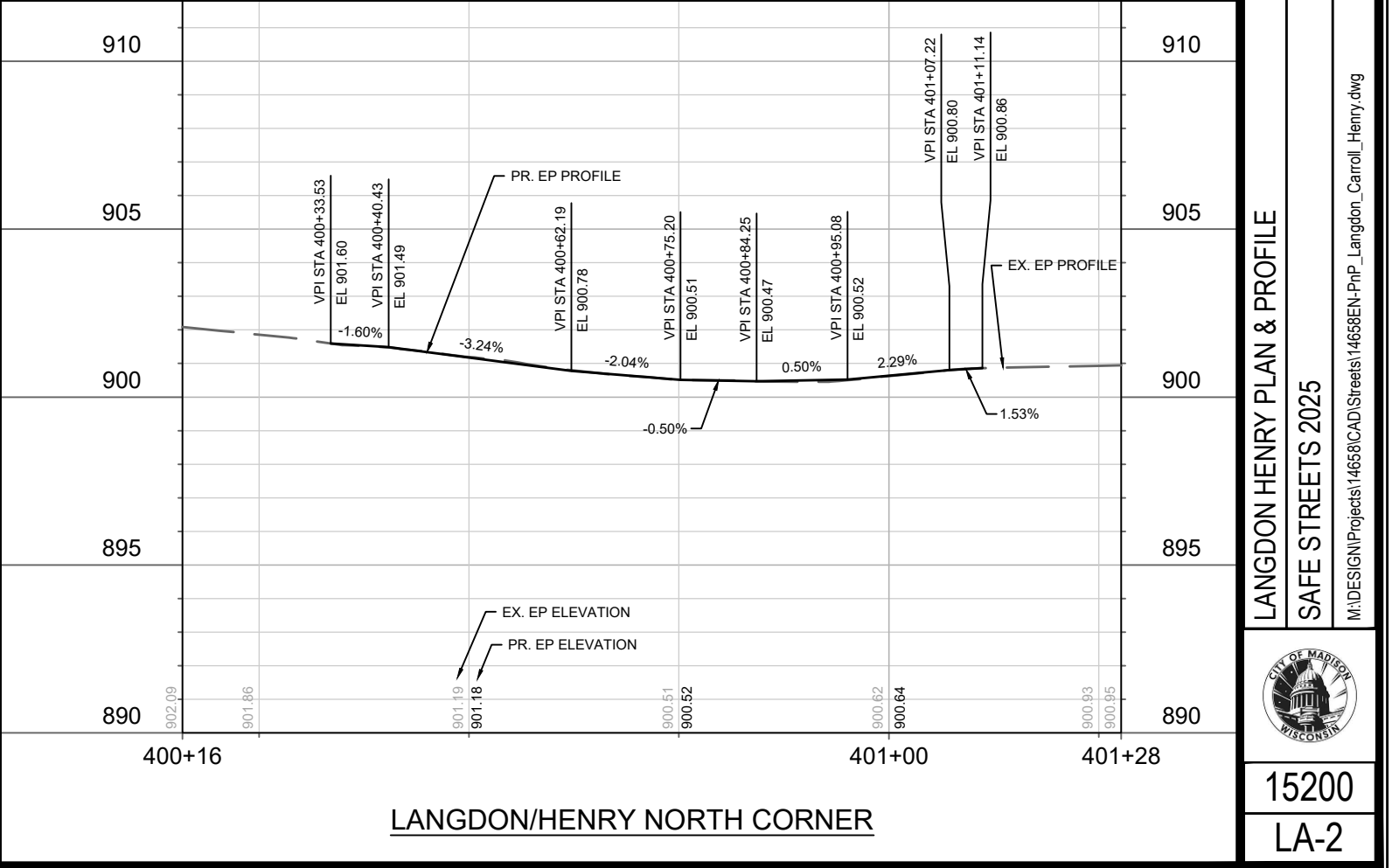
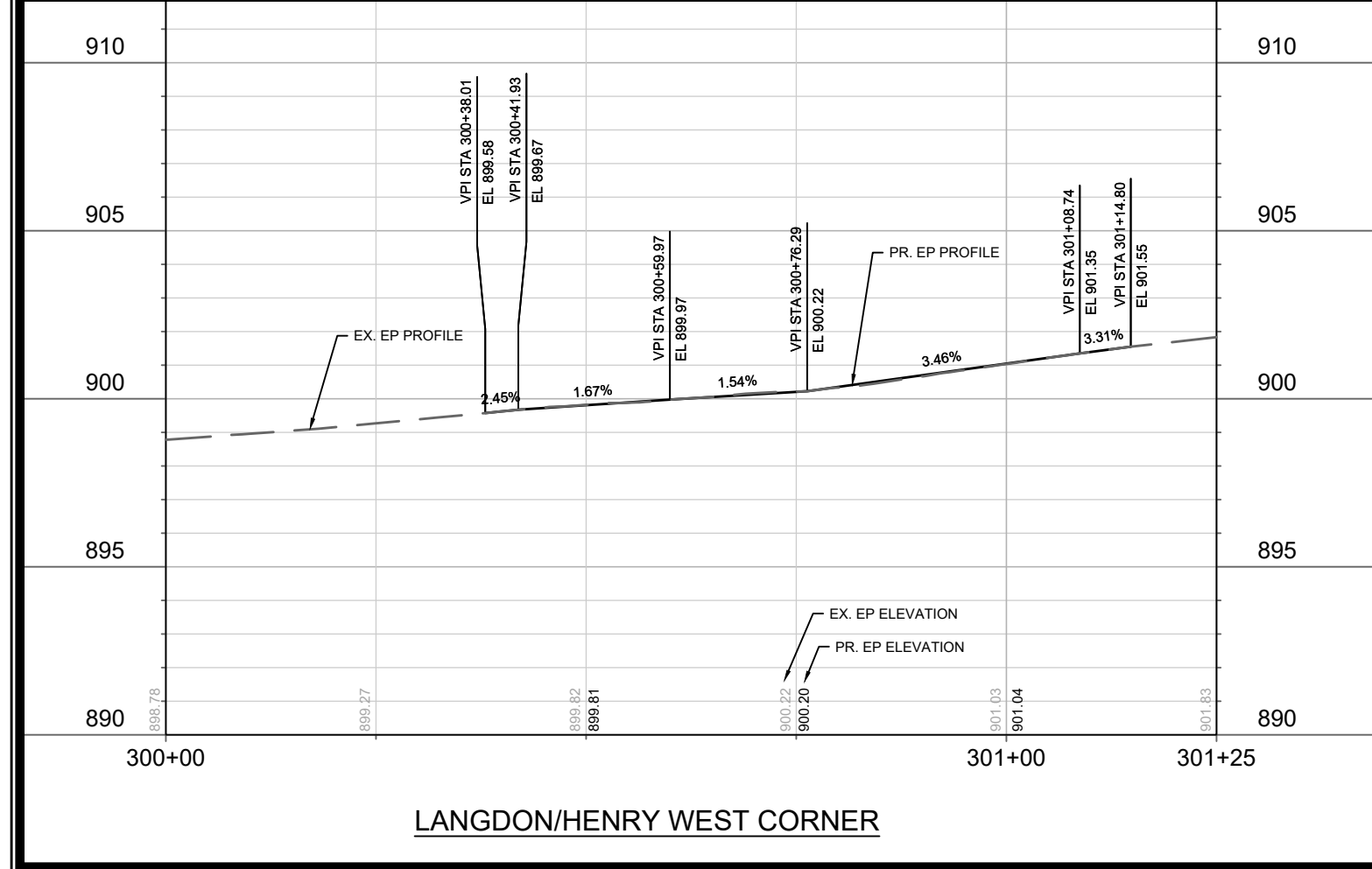
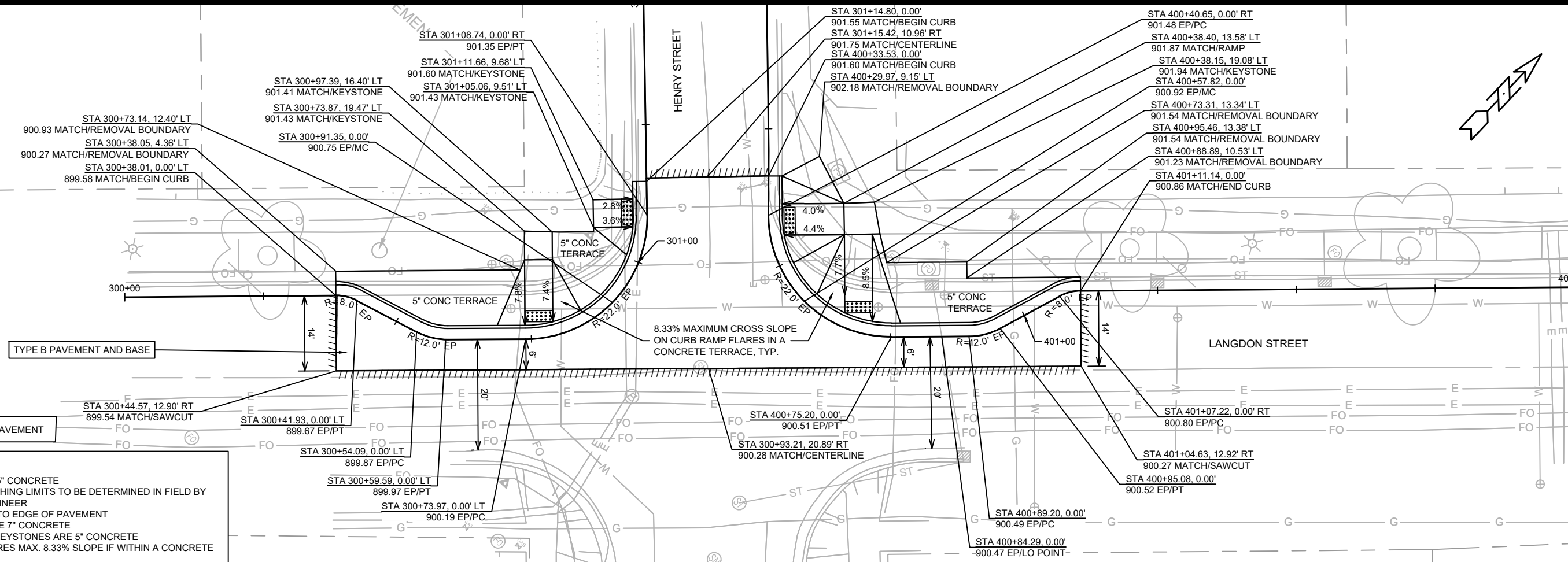
15200  
GA-2

| DATE              | BY |
|-------------------|----|
| 2/26/2025 8:25 AM |    |

REVISION  
Date: 2/26/2025 8:25 AM  
Scale: 1" = 20'

MARK  
Designed By: MFG  
15200

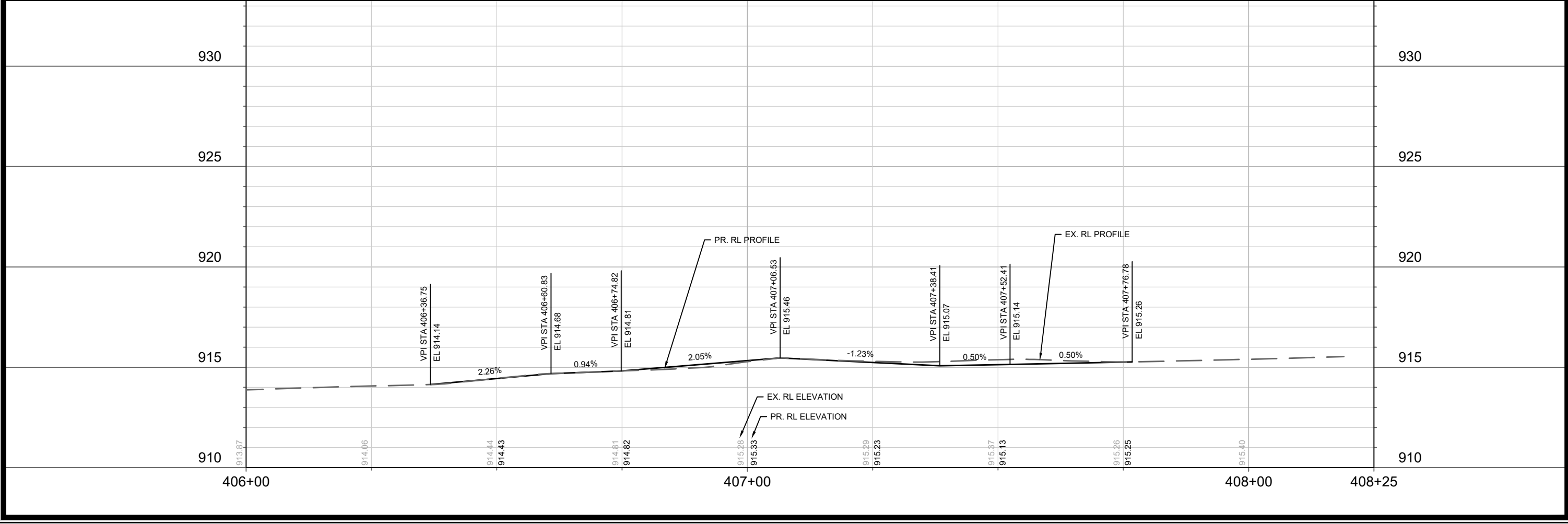
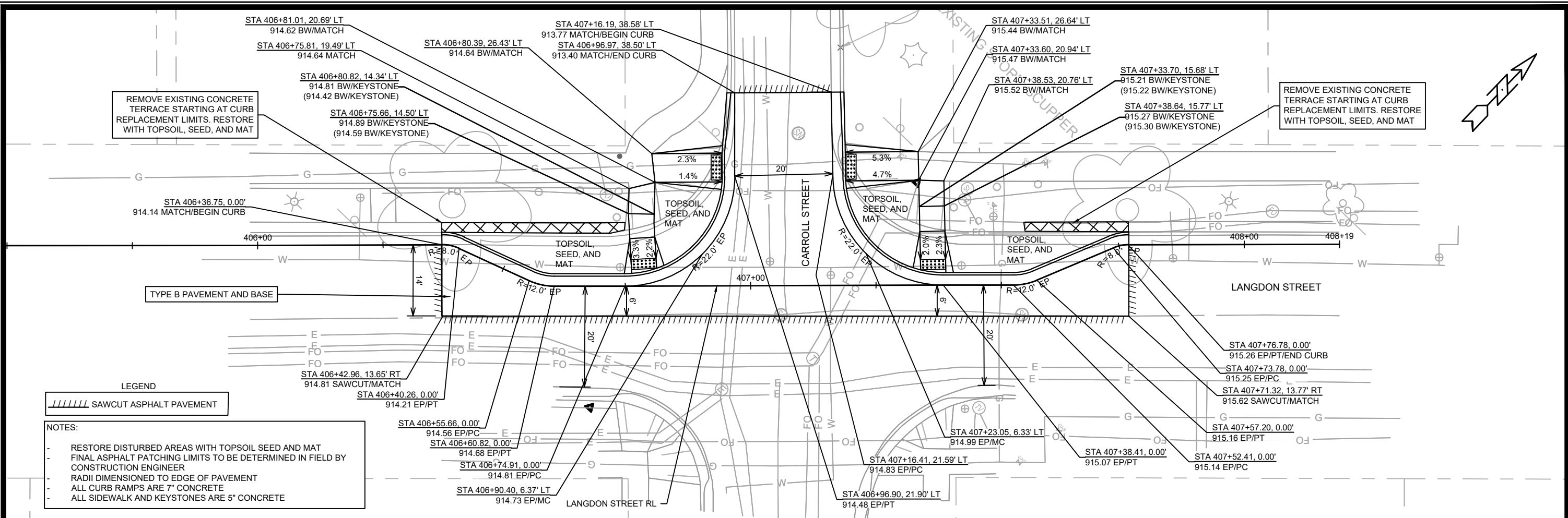




|                                                                            |             |      |              |
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| 15200                                                                      | MADISON, WI | 8800 | CONTRACT NO: |
| LANGDON HENRY PLAN & PROFILE                                               |             |      |              |
| SAFE STREETS 2025                                                          |             |      |              |
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|                                                                            |             |      |              |
| 15200                                                                      |             |      |              |
| LA-2                                                                       |             |      |              |

15200

LA-2



|                                                                                       |  |                   |  |                                                                            |  |
|---------------------------------------------------------------------------------------|--|-------------------|--|----------------------------------------------------------------------------|--|
| 15200                                                                                 |  | MADISON, WI       |  | CONTRACT NO: 8800                                                          |  |
| LANGDON CARROLL PLAN & PROFILE                                                        |  | SAFE STREETS 2025 |  | M:\DESIGN\Projects\14658\CAD\Streets\14658EN-PnP_Langdon_Carroll_Henry.dwg |  |
|  |  | 15200             |  | LA-3                                                                       |  |
| REVISION                                                                              |  | DATE              |  | BY                                                                         |  |
| 1                                                                                     |  | 2/26/2025 8:26 AM |  | LA-3                                                                       |  |
| 15200                                                                                 |  | 15200             |  | 15200                                                                      |  |





STORM SEWER SCHEDULE

LANGDON HENRY CARROLL

PROJECT NO. 15200

SHEET NO.

LA-6

STORM SEWER SCHEDULE

CITY OF MADISON

PROPOSED STORM STRUCTURES

| STRUC. NO. | STATION   | LOCATION (OFFSET) | TYPE    | TOP OF CASTING | E.I.   | DEPTH | NOTES                        |
|------------|-----------|-------------------|---------|----------------|--------|-------|------------------------------|
| LANGDON ST |           |                   |         |                |        |       |                              |
| S-2        | 400+84.29 | LT-1.50           | H-INLET | 900.85         | 896.96 | 3.89  | FP; LP; W/R-3067-7004-VB [1] |

ADJUST EXISTING STORM STRUCTURES

| STRUC. NO. | ID NO.     | STATION   | LOCATION (OFFSET) | EX TOC | PROP TOC | ADJ (FT) | NOTES |
|------------|------------|-----------|-------------------|--------|----------|----------|-------|
| LANGDON ST |            |           |                   |        |          |          |       |
| ADJ S-2    | IN4949-108 | 400+82.73 | LT-9.22           | 900.70 | 901.28   | 0.58     | [2]   |

SPECIFIC NOTES

[1] CONNECT TO EXISTING 12" RCP STORM PIPE

[2] ADJUST INLET AND PROVIDE NEW R-1878-B7L CASTING

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.

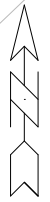
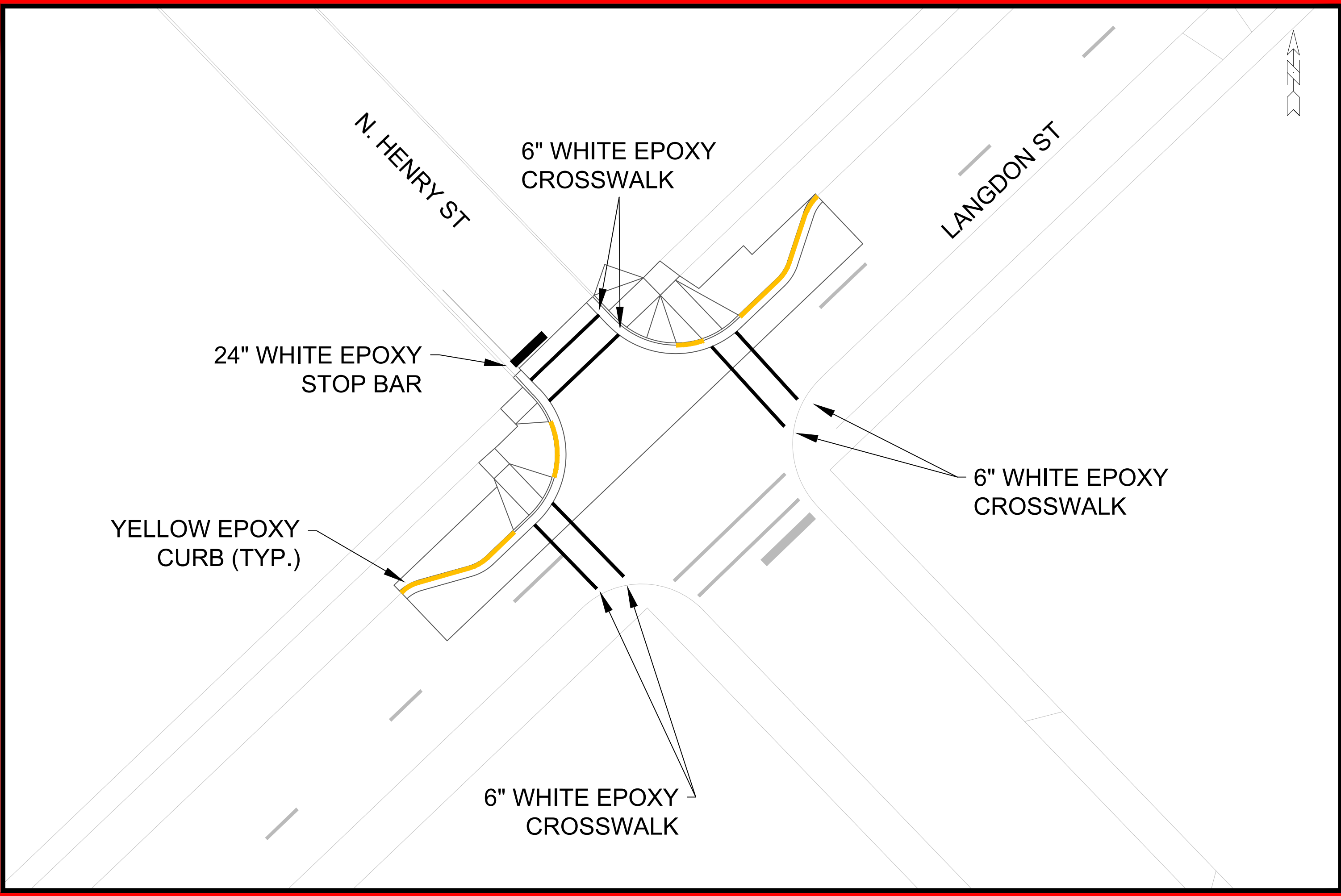
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.

-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 ERIN GETER OF CITY ENGINEERING AT (608) 266-4058 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO EGETER@CITYOFMADISON.COM.



|                                                                                       |  |       |                                                                          |  |                         |
|---------------------------------------------------------------------------------------|--|-------|--------------------------------------------------------------------------|--|-------------------------|
|  |  | 15200 | PAVEMENT MARKING PLAN - LANGDON AND HENRY                                |  | 15200                   |
|                                                                                       |  | LA-7  | SAFE STREETS 2025                                                        |  | MADISON, WI             |
|                                                                                       |  |       | M:\DESIGN\Projects\14658\CAD\Traffic\14658TE-Langdon & Carroll-Henry.dwg |  | 8800                    |
|                                                                                       |  |       | CONTRACT NO:                                                             |  | LA-7                    |
|                                                                                       |  |       | MARK                                                                     |  | REVISION                |
|                                                                                       |  |       | DATE                                                                     |  | BY                      |
|                                                                                       |  |       | Designed By: MFG                                                         |  | Date: 2/26/2025 8:26 AM |
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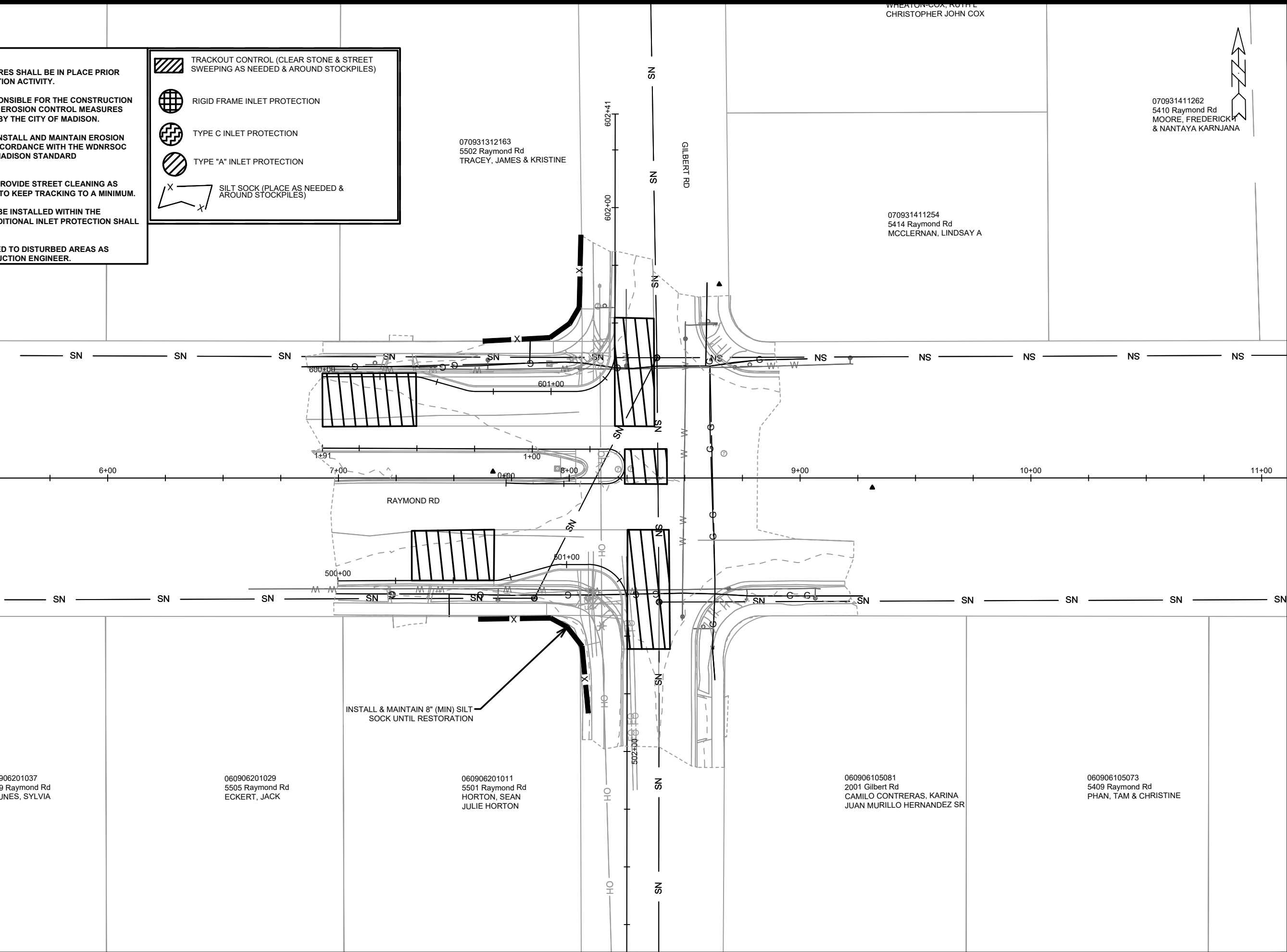
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|                                                                                     | PAVEMENT MARKING PLAN - LANGDON AND CARROLL<br>15200<br>MADISON, WI<br>SAFE STREETS 2025 |                    |                                                                          |                                    |                                      |                 |      |

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

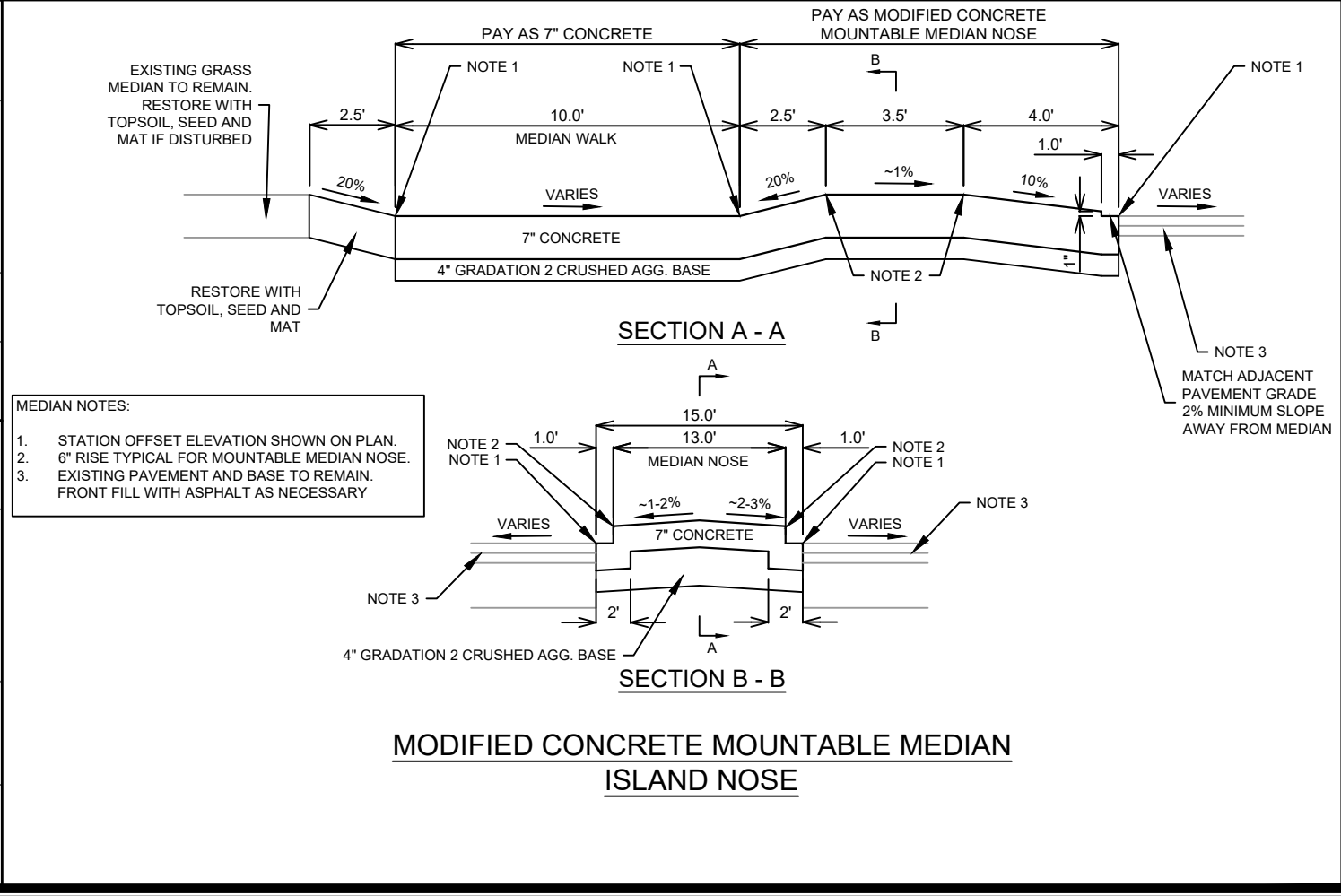
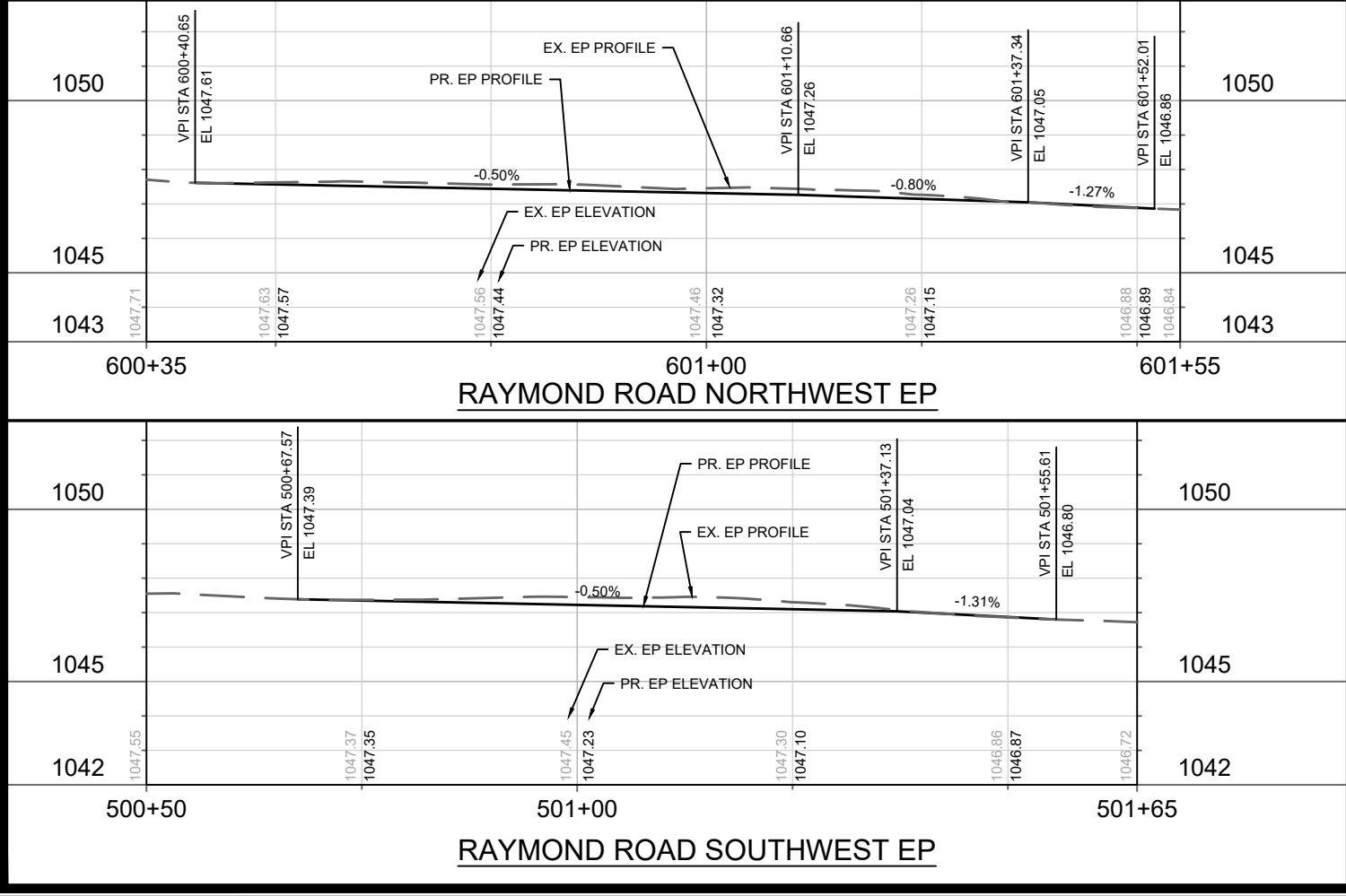
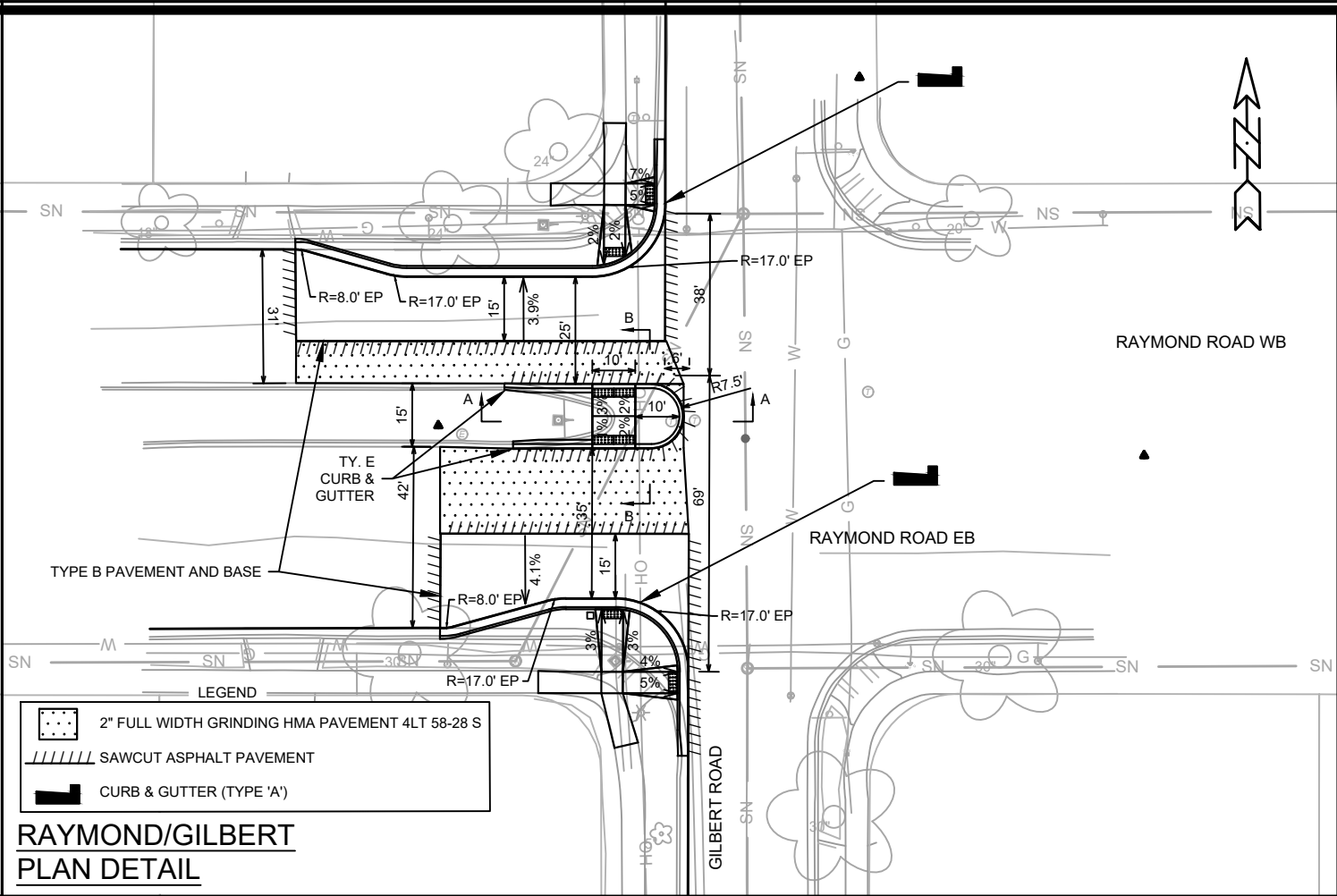
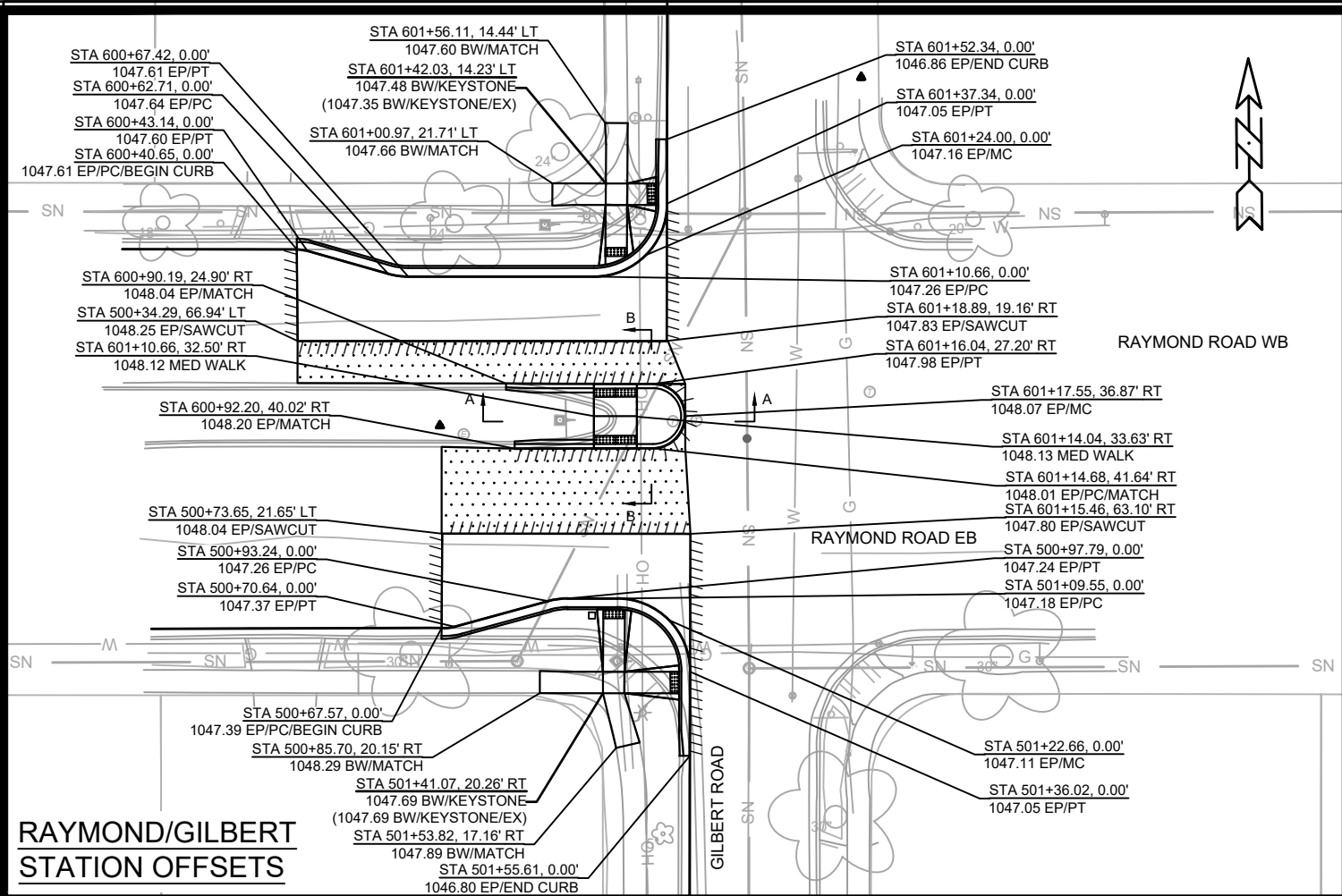
X  SILT SOCK (PLACE AS NEEDED & AROUND STOCKPILES)

060906105073  
5409 Raymond Rd  
PHAN, TAM & CHRISTINE

INSTALL & MAINTAIN 8" (MIN) SILT  
SOCK UNTIL RESTORATION



RA-1



|                                |             |      |              |
|--------------------------------|-------------|------|--------------|
| 15200                          | MADISON, WI | 8800 | CONTRACT NO: |
| RAYMOND GILBERT PLAN & PROFILE |             |      |              |
| SAFE STREETS 2025              |             |      |              |
|                                |             |      |              |
| 15200                          |             |      |              |
| RA-2                           |             |      |              |

RAYMOND GILBERT PLAN & PROFILE

SAFE STREETS 2025

15200

RA-2

RAYMOND GILBERT PLAN & PROFILE

SAFE STREETS 2025

15200

RA-2

GENERAL NOTES

TS #1

- 1. INSTALL GR-BASE, 15' SIGNAL POLE, AND APS PEDESTRIAN PUSH BUTTON, SINGLE ARROW.
- 2. INSTALL SIGNS AS SHOWN IN DETAIL.
- 3. INSTALL SOLAR PANEL AND DC CONVERTER ON POLE.

TS #2

- 1. INSTALL LB-8R BASE, 20' 7GA POLE, 20FT TROMBONE ARM, AND APS PEDESTRIAN PUSH BUTTON, DOUBLE ARROW.
- 2. INSTALL SIGNS AS SHOWN IN DETAIL.
- 3. INSTALL SOLAR PANEL AND DC CONVERTER ON POLE.

TS#3

- 1. INSTALL LB-8R BASE, 20' 7GA POLE, 20FT TROMBONE ARM, AND APS PEDESTRIAN PUSH BUTTON, SINGLE ARROW.
- 2. INSTALL SIGNS AS SHOWN IN DETAIL.
- 3. INSTALL SOLAR PANEL AND DC CONVERTER ON POLE.

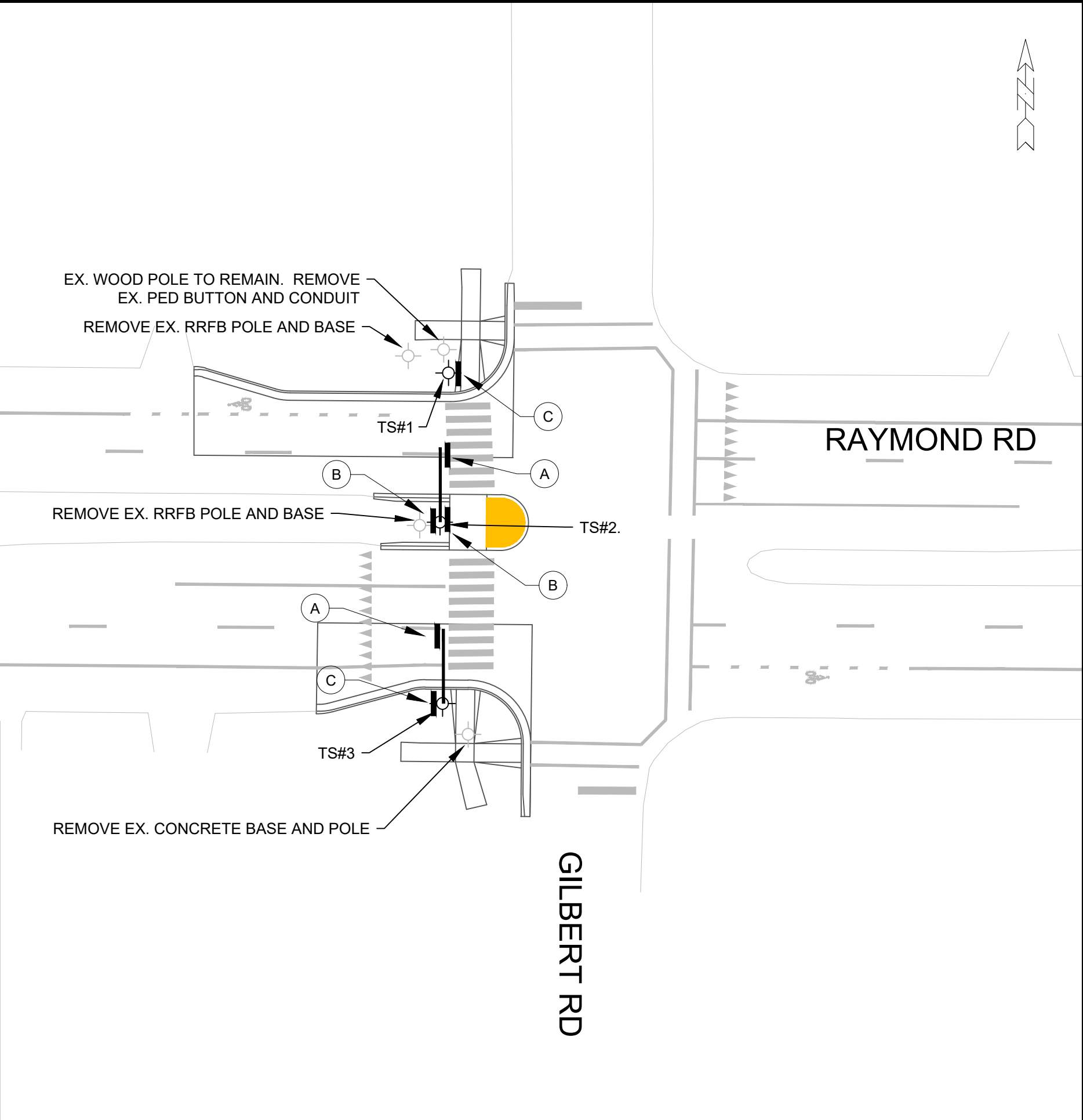
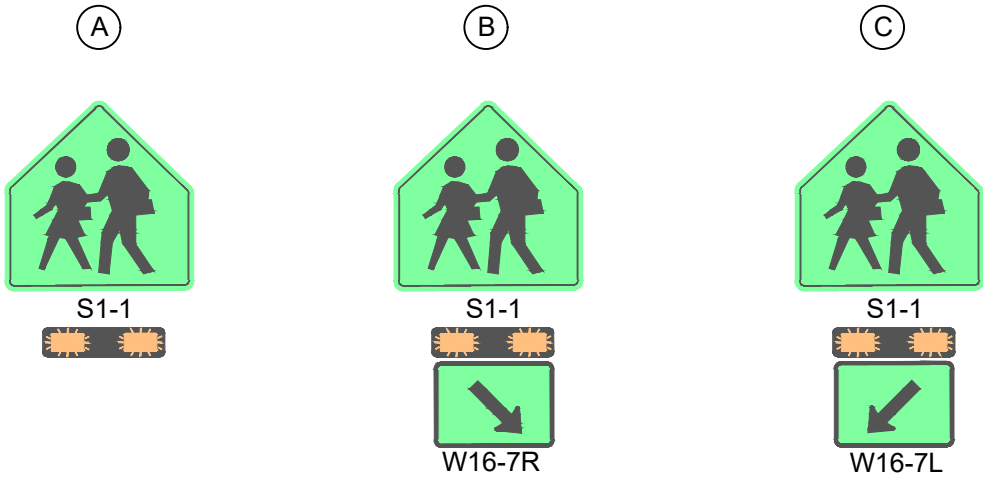
NOTES:

- 1. REUSE EXISTING SIGNS, POLES, AND TROMBONE ARMS IF POSSIBLE.
- 2. PAVEMENT MARKINGS BY OTHERS.
- 3. CONTRACTOR TO USE CARMANAH SYSTEM OR EQUIVALENT IF REPLACEMENT PARTS ARE NEEDED.
- 4. SALVAGE ALL RRFB EQUIPMENT AND RETURN TO SAYLE ST TE SHOP.
- 5. PROGRAM FLASH TIME TO 20 SECONDS

BASES SHALL BE LOCATED IN THE FIELD BY LUKAS COLLINS (608-261-9625)

Contractor shall conform to the 2019 Work Zone Safety Guidelines for Construction, Maintenance & Utility Operations booklet.

SIGN CONFIGURATION DETAILS

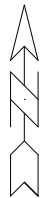


| MARK | REVISION | DATE      | BY  |
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| 96   | 96       | 7/27/2025 | LUC |
| 97   | 97       | 7/27/2025 | LUC |
| 98   | 98       | 7/27/2025 | LUC |
| 99   | 99       | 7/27/2025 | LUC |
| 100  | 100      | 7/27/2025 | LUC |

|                                                                     |                   |
|---------------------------------------------------------------------|-------------------|
| 15200                                                               | 15200             |
| CITY OF MADISON                                                     | CITY OF MADISON   |
| CONTRACT NO:                                                        | 8800              |
| RRFB - RAYMOND AND GILBERT                                          | SAFE STREETS 2025 |
| M:\DESIGN\Projects\14658\CAD\Traffic\RRFB - Raymond and Gilbert.dwg |                   |

|  |       |
|--|-------|
|  | 15200 |
|  | RA-3  |

|                        |           |                              |                           |                                  |                                  |                                  |                                  |                                 |                                                |                                                |                             |                                 |                                       |                                               | COMMENTS |                   |
|------------------------|-----------|------------------------------|---------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------------------------------|------------------------------------------------|------------------------------------------------|-----------------------------|---------------------------------|---------------------------------------|-----------------------------------------------|----------|-------------------|
|                        |           | 60416                        | 60417                     | 60243                            | 60424                            | 90011                            | 90013                            | 90017                           | 90038                                          | 90038                                          | 90040                       | 90016                           | 90020                                 |                                               |          |                   |
|                        |           | FURNISH & INSTALL            |                           | REMOVE                           |                                  | FURNISH & INSTALL                |                                  |                                 |                                                |                                                |                             |                                 |                                       |                                               |          | FURNISH & INSTALL |
|                        |           | TYPE LB-8R<br>BASE<br>(EACH) | TYPE GR<br>BASE<br>(EACH) | TRAFFIC SIGNAL<br>POLE<br>(EACH) | TRAFFIC SIGNAL<br>BASE<br>(EACH) | 20-FT, 7 GUAGE<br>POLE<br>(EACH) | TRAFFIC SIGNAL<br>POLE<br>(EACH) | 20-FT TROMBONE<br>ARM<br>(EACH) | ACC PED<br>PUSH BUTTON, SINGLE ARROW<br>(EACH) | ACC PED<br>PUSH BUTTON, DOUBLE ARROW<br>(EACH) | PEDESTAL<br>BASES<br>(EACH) | 6-SIGN RRFB<br>SYSTEM<br>(EACH) | POST MOUNTED<br>RRFB SYSTEM<br>(EACH) |                                               |          |                   |
| RAYMOND AND<br>GILBERT | STRUCTURE |                              |                           |                                  |                                  |                                  |                                  |                                 |                                                |                                                |                             |                                 |                                       |                                               |          |                   |
|                        | TS1       | -                            | 1                         | 1                                | 1                                | -                                | 1                                | -                               | 1                                              | -                                              | 1                           | 1                               | -                                     | PEDESTAL BASES TO BE WISDOT ITEM 657.0100     |          |                   |
|                        | TS2       | 1                            | -                         | 1                                | 1                                | 1                                | -                                | 1                               | -                                              | 1                                              | -                           | -                               | -                                     |                                               |          |                   |
|                        | TS3       | 1                            | -                         | 1                                | 1                                | 1                                | 1                                | 1                               | 1                                              | -                                              | -                           | -                               | -                                     | 20-FT TROMBONE ARM TO BE WISDOT ITEM 657.0595 |          |                   |
| SUBTOTAL               |           | 2                            | 1                         | 3                                | 3                                | 2                                | 2                                | 2                               | 2                                              | 1                                              | 1                           | 1                               | 0                                     |                                               |          |                   |

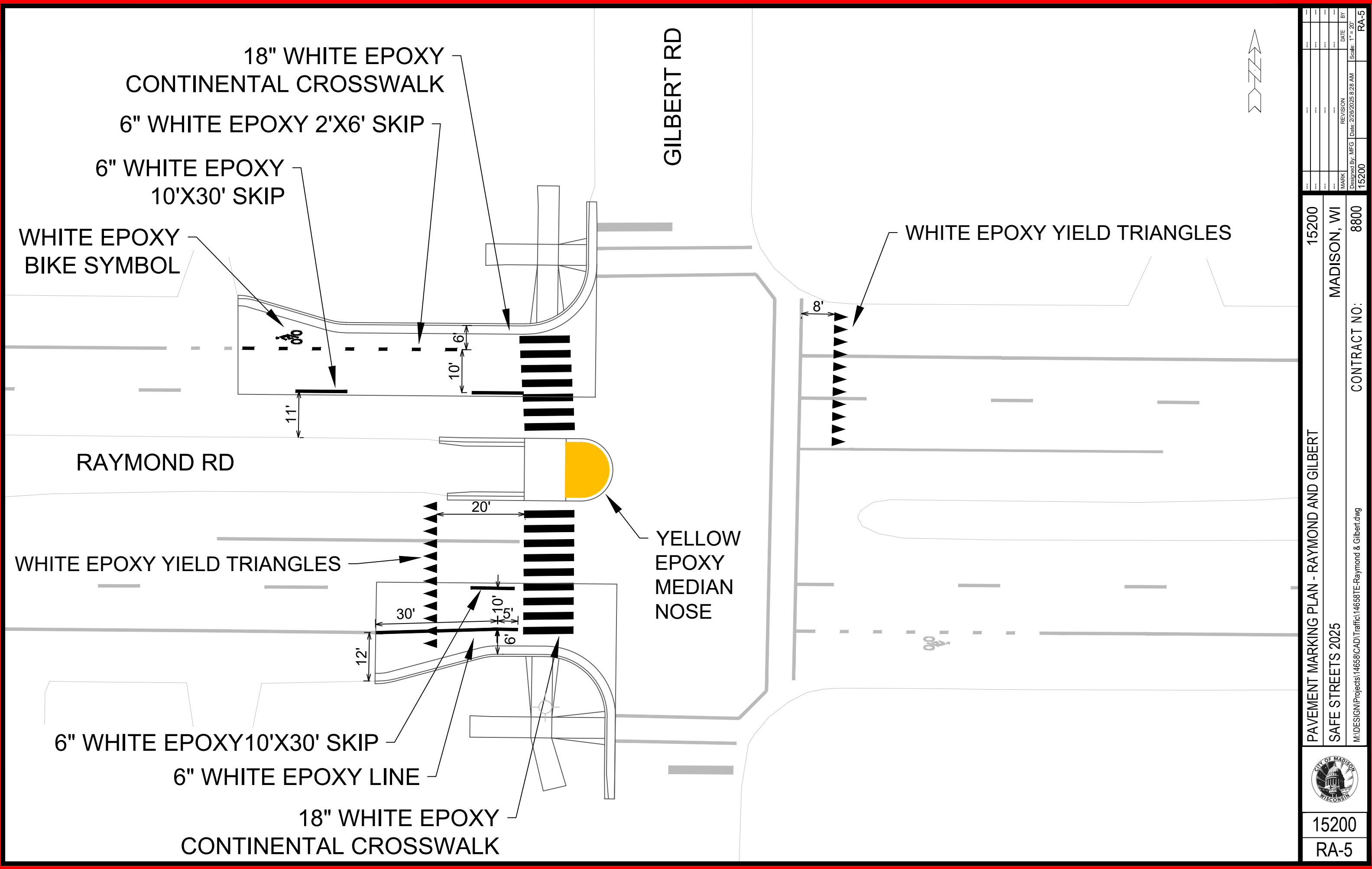




15200  
RA-4

RAYMOND AND GILBERT - MISC. QUANTITIES  
SAFE STREETS 2025  
M:\DESIGN\Projects\14658\CAD\Traffic\RRFB - Raymond and Gilbert.dwg

15200  
MADISON, WI  
CONTRACT NO: 8800  
RA-4

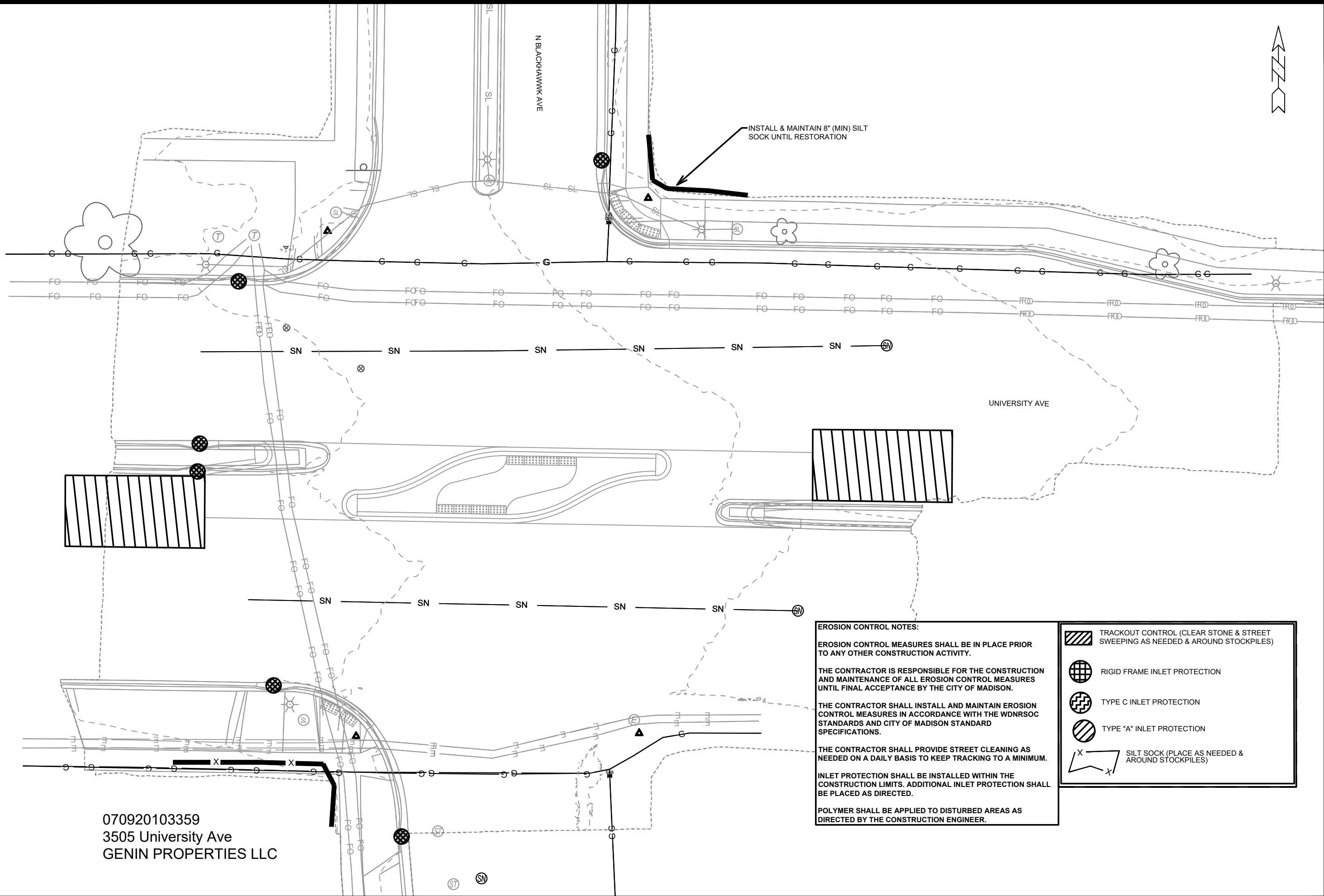


|                                                                                       |       |                   |
|---------------------------------------------------------------------------------------|-------|-------------------|
| PAVEMENT MARKING PLAN - RAYMOND AND GILBERT                                           |       | 15200             |
| SAFE STREETS 2025                                                                     |       | MADISON, WI       |
| M:\DESIGN\Projects\14658\CAD\Traffic\14658TE-Raymond & Gilbert.dwg                    |       | CONTRACT NO: 8800 |
|  | 15200 | RA-5              |

| MARK | REVISION | DATE | BY |
|------|----------|------|----|
|      |          |      |    |
|      |          |      |    |
|      |          |      |    |
|      |          |      |    |

Designed By: MFG Date: 2/26/2025 8:28 AM Scale: 1" = 20'

15200 RA-5



070920103359  
 3505 University Ave  
 GENIN PROPERTIES LLC

**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 WDNR SOC STANDARDS AND CITY OF MADISON STANDARD SPECIFICATIONS.

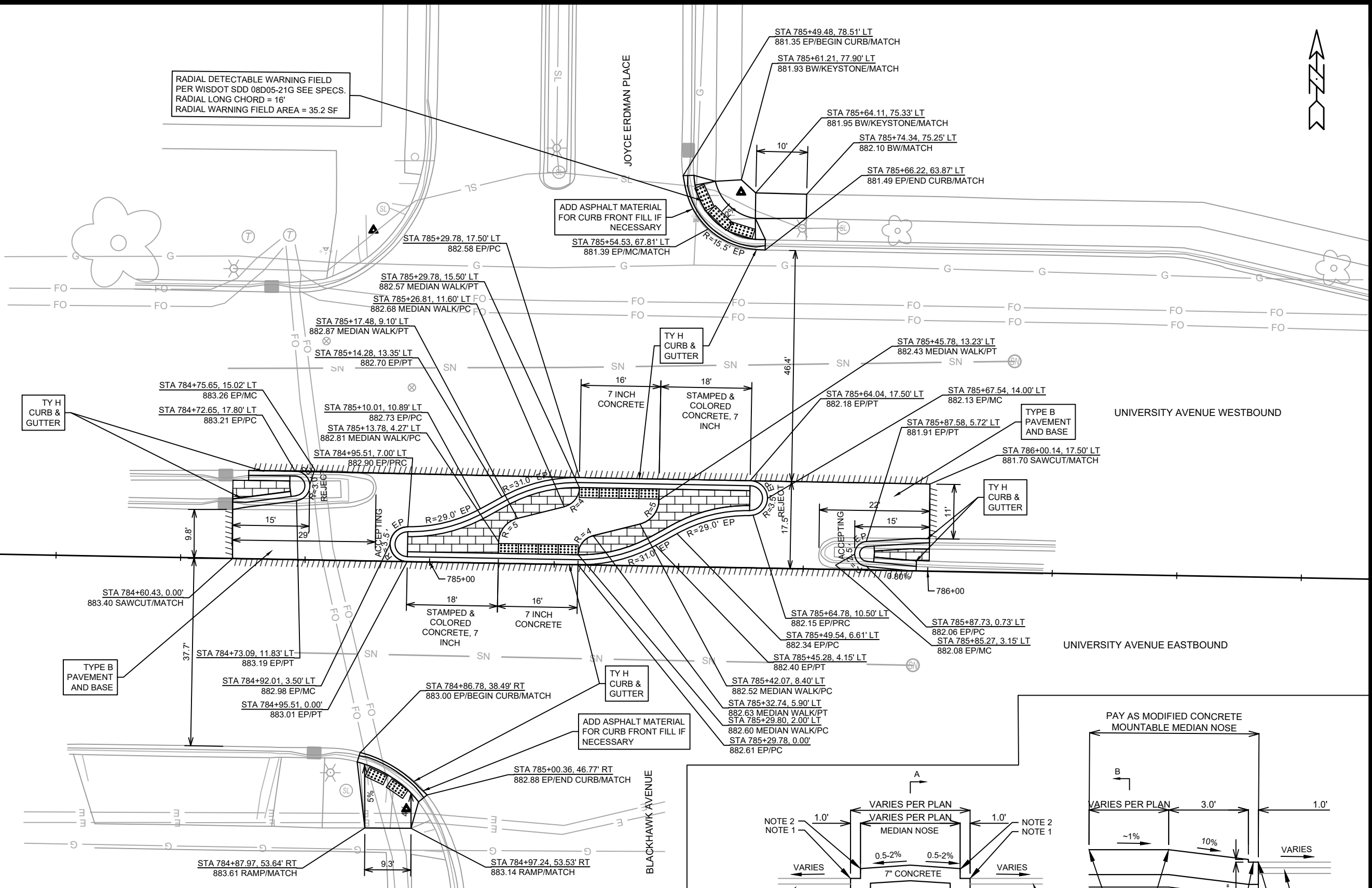
THE CONTRACTOR SHALL PROVIDE STREET CLEANING AS NEEDED ON A DAILY BASIS TO KEEP TRACKING TO A MINIMUM.

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

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

|  |                                                                                |
|--|--------------------------------------------------------------------------------|
|  | TRACKOUT CONTROL (CLEAR STONE & STREET SWEEPING AS NEEDED & AROUND STOCKPILES) |
|  | RIGID FRAME INLET PROTECTION                                                   |
|  | TYPE C INLET PROTECTION                                                        |
|  | TYPE "A" INLET PROTECTION                                                      |
|  | SILT SOCK (PLACE AS NEEDED & AROUND STOCKPILES)                                |

|                                                                                                                                                              |  |                   |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------|--|
| EROSION CONTROL PLAN - UNIVERSITY AVE                                                                                                                        |  | 15200             |  |
| SAFE STREETS 2025                                                                                                                                            |  | MADISON, WI       |  |
|                                                                                                                                                              |  | CONTRACT NO: 8800 |  |
| 15200                                                                                                                                                        |  | UB-1              |  |
| M:\DESIGN\Projects\14658\SWR-University Blackhawk ErosionControl.dwg<br>Designed By: MFG<br>Date: 2/27/2025 3:55 PM<br>Scale: 1/20<br>REVISION<br>MARK<br>BY |  | UB-1<br>15200     |  |



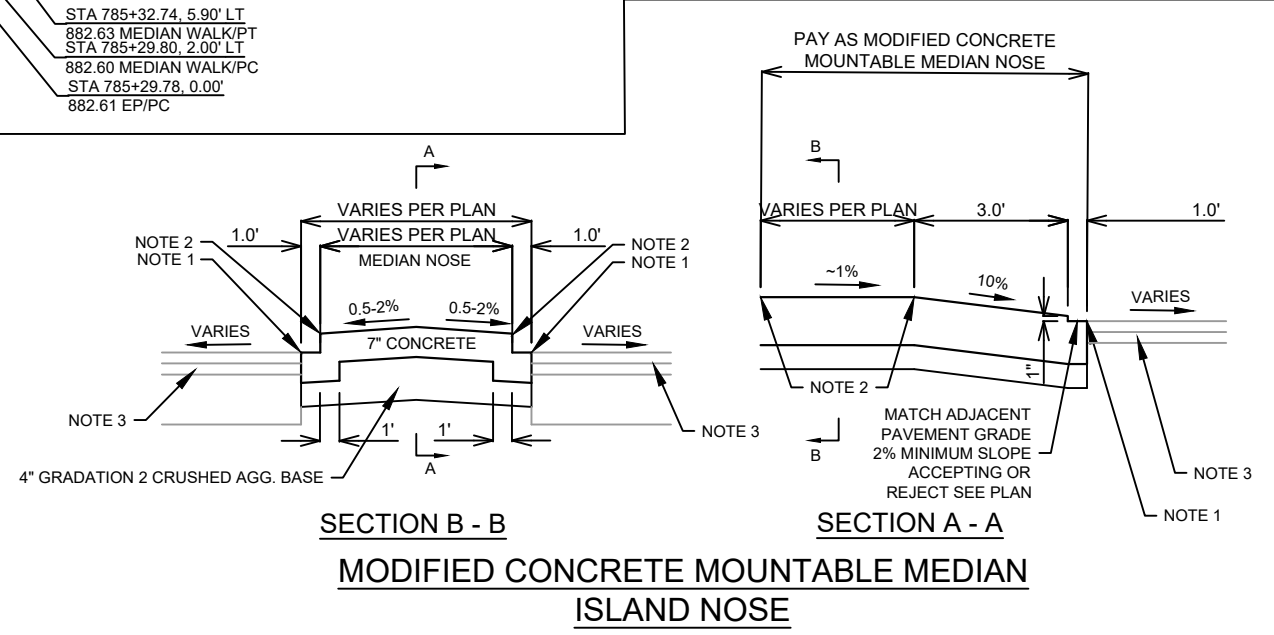
NOTES:

- RESTORE DISTURBED MEDIAN WITH STAMPED & COLORED CONCRETE, 7 INCH
- FINAL ASPHALT PATCHING LIMITS TO BE DETERMINED IN FIELD BY CONSTRUCTION ENGINEER
- RADII DIMENSIONED TO EDGE OF PAVEMENT
- ALL MEDIAN NOSES TO BE MOUNTABLE MEDIAN ISLAND NOSES PER DETAIL SAME PAGE
- MEDIAN WALK TO BE FLUSH WITH SURROUNDING MEDIAN

MEDIAN NOTES:

1. STATION OFFSET ELEVATION SHOWN ON PLANS
2. 6" RISE TYPICAL FOR MOUNTABLE MEDIAN NOSE. 4" RISE WHERE SHOWN ON PLAN
3. EXISTING PAVEMENT AND BASE TO REMAIN. FINAL CONCRETE REPLACEMENT LIMITS TO BE DETERMINED IN FIELD BY CONSTRUCTION ENGINEER

STAMPED & COLORED CONCRETE, 7 INCH - MATCH THE EXISTING PATTERN AND COLOR ON MEDIANS. PROVIDE SAMPLE TO CONSTRUCTION ENGINEER FOR REVIEW PRIOR TO INSTALLATION, SEE SPECS



15200

MADISON, WI

CONTRACT NO: 8800

UNIVERSITY BLACKHAWK PLAN

SAFE STREETS 2025

15200

UB-2

DATE: 2/27/2025 3:55 PM

REVISION

BY

Scale: 1/20

UB-2

M:\DESIGN\Projects\14658\CAD\Streets\14658EN-PnP\_University\_Blackhawk.dwg

## GENERAL NOTES

## TS #1

1. INSTALL GR BASE, 15' SIGNAL POLE, AND APS PEDESTRIAN PUSH BUTTON, SINGLE ARROW.
2. INSTALL SIGNS AS SHOWN IN DETAIL.
3. INSTALL SOLAR PANEL AND DC CONVERTER ON POLE.

## TS #2

1. INSTALL LB-8R BASE, 20' 7GA POLE, 20' TROMBONE ARM AND APS PEDESTRIAN PUSH BUTTON, SINGLE ARROW.
2. INSTALL SIGNS AS SHOWN IN DETAIL.
3. INSTALL SOLAR PANEL AND DC CONVERTER ON POLE.

## TS#3

1. INSTALL LB-8R BASE, 20' 7GA POLE, 20' TROMBONE ARM AND APS PEDESTRIAN PUSH BUTTON, SINGLE ARROW.
2. INSTALL SIGNS AS SHOWN IN DETAIL.
3. INSTALL SOLAR PANEL AND DC CONVERTER ON POLE.

## TS#4

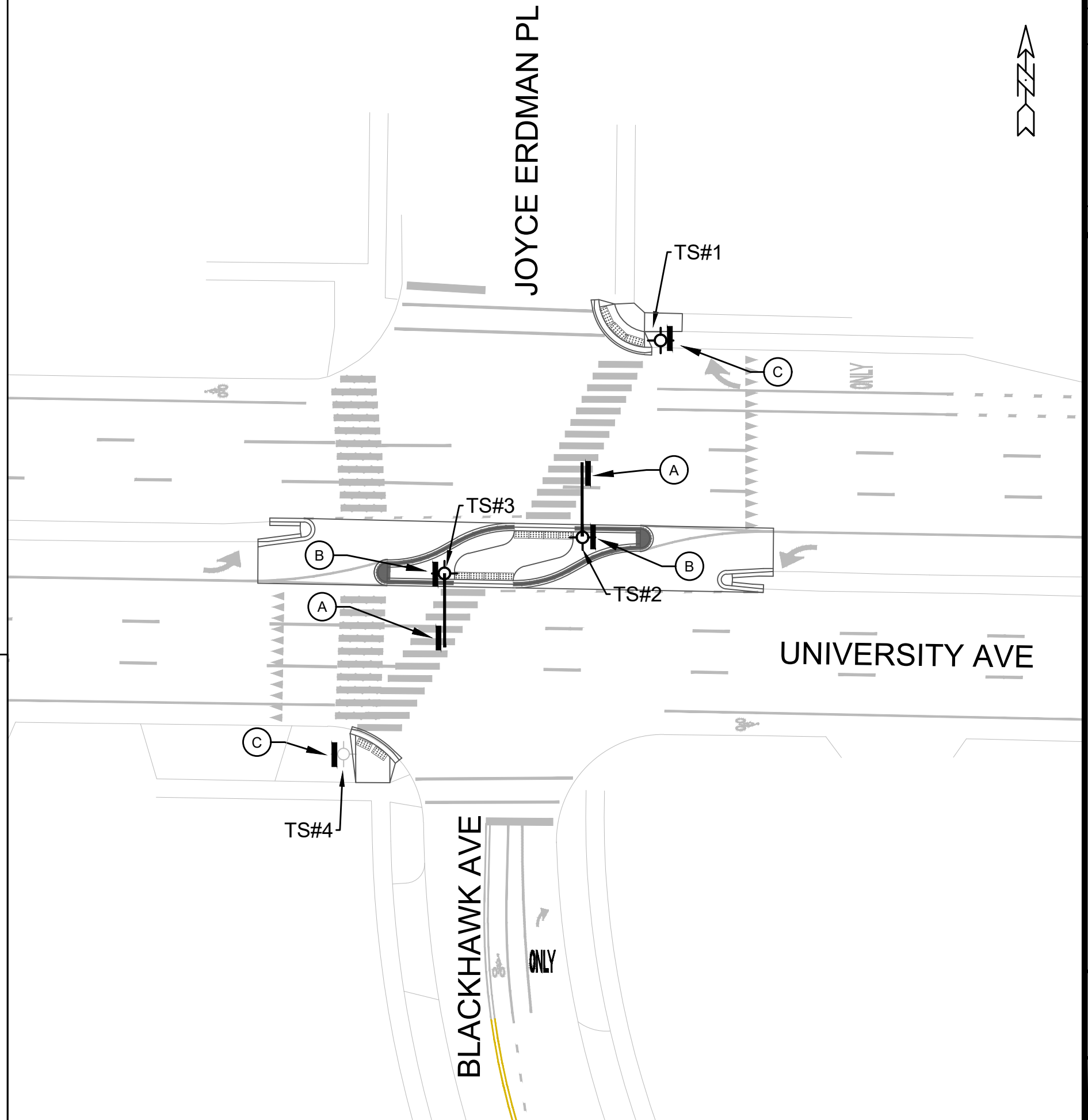
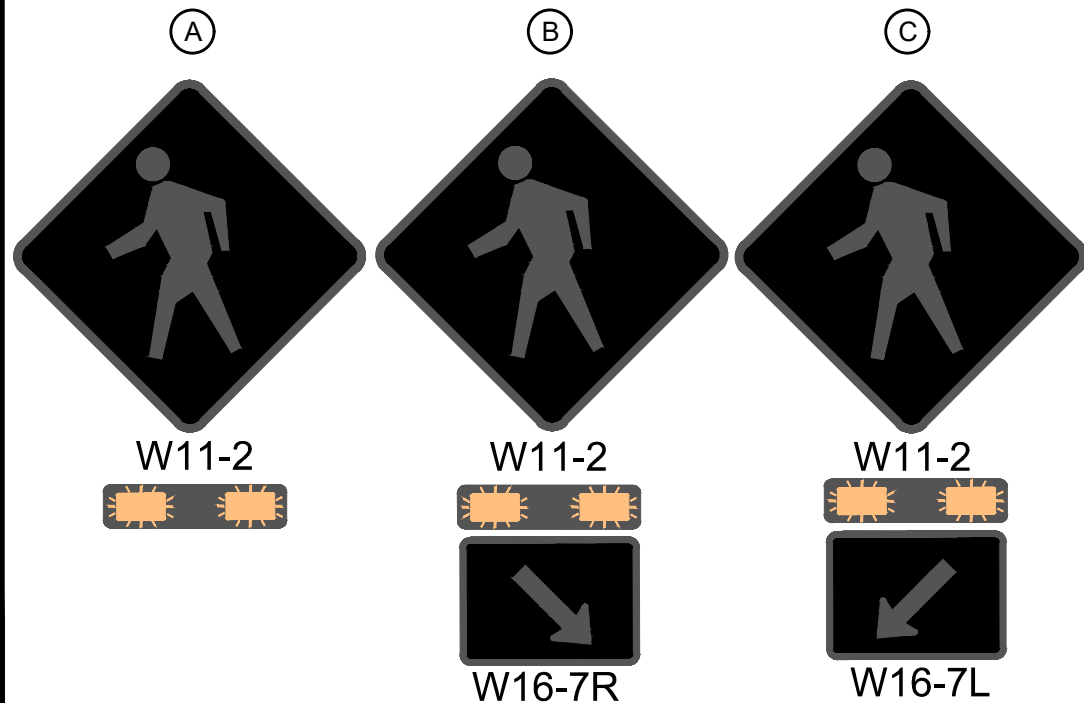
1. EXISTING POLE AND BASE TO REMAIN. INSTALL APS PEDESTRIAN PUSH BUTTON, SINGLE ARROW.
2. INSTALL SIGNS AS SHOWN IN DETAIL.
3. INSTALL SOLAR PANEL AND DC CONVERTER ON POLE.

NOTES:

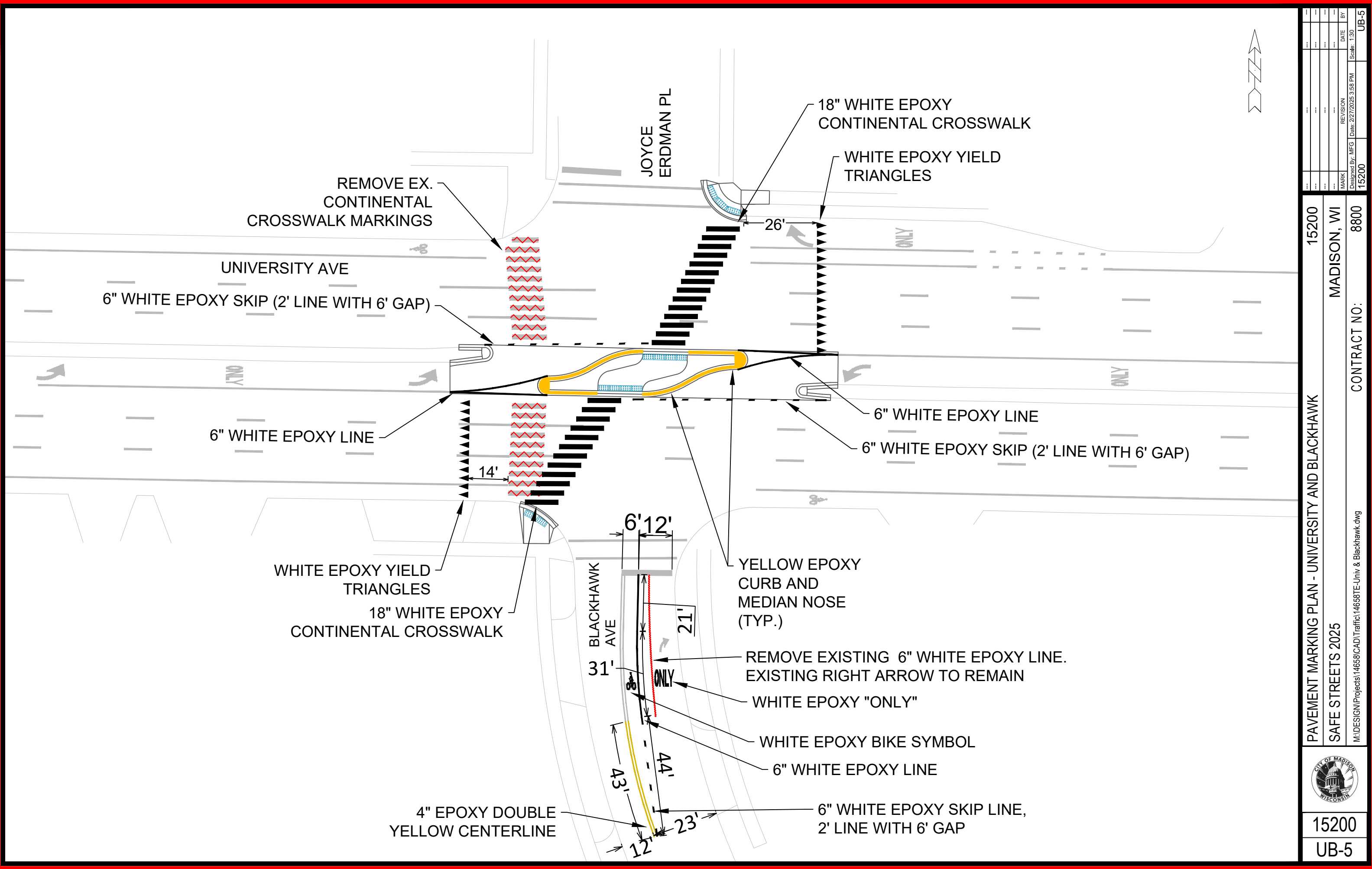
1. PAVEMENT MARKINGS BY OTHERS.
2. TS#1 AND TS#2 TO BE CONNECTED AND TIMED TOGETHER.
3. TS#3 AND TS#4 TO BE CONNECTED AND TIMED TOGETHER.
4. CONTRACTOR TO INSTALL CARMANAH SYSTEM OR EQUIVALENT.
5. PROGRAM 15 SECOND FLASH TIME

BASES SHALL BE LOCATED IN THE FIELD BY LUKAS COLLISN (608-261-9625)  
Contractor shall conform to the 2019 Work Zone Safety Guidelines for Construction,  
Maintenance & Utility Operations booklet

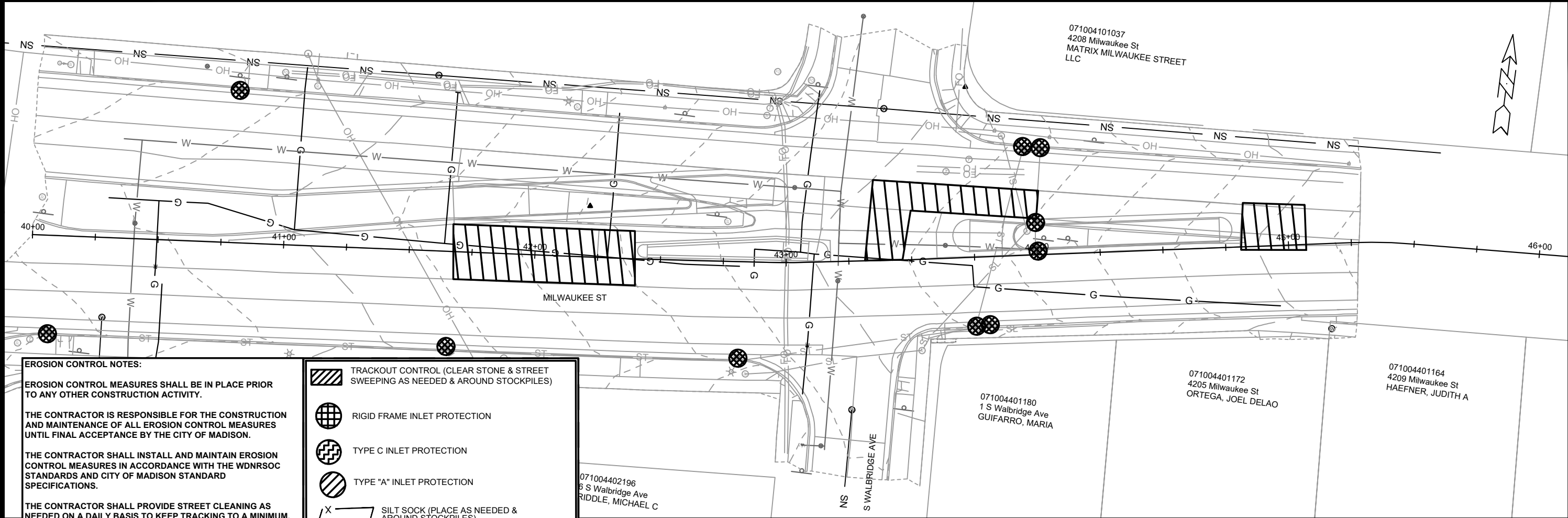
## SIGN CONFIGURATION DETAILS







|                                                                                       |          |                   |       |
|---------------------------------------------------------------------------------------|----------|-------------------|-------|
| PAVEMENT MARKING PLAN - UNIVERSITY AND BLACKHAWK                                      |          | 15200             | 15200 |
| SAFE STREETS 2025                                                                     |          | MADISON, WI       | 8800  |
| M:\DESIGN\Projects\14658\CAD\Traffic\14658TE-Univ & Blackhawk.dwg                     |          | CONTRACT NO:      |       |
|  |          |                   |       |
| 15200                                                                                 |          |                   |       |
| UB-5                                                                                  |          |                   |       |
| MARK                                                                                  | REVISION | DATE              | BY    |
| 15200                                                                                 | 15200    | 2/27/2025 3:58 PM | UB-5  |
| Designed By: MFG                                                                      |          | Scale: 1:30       |       |



**EROSION CONTROL NOTES:**

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

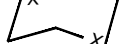
THE CONTRACTOR IS RESPONSIBLE FOR THE CONSTRUCTION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES UNTIL FINAL ACCEPTANCE BY THE CITY OF MADISON.

THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH THE WDNR SOC 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 PLACED AS DIRECTED.

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

-  TRACKOUT CONTROL (CLEAR STONE & STREET SWEEPING AS NEEDED & AROUND STOCKPILES)
-  RIGID FRAME INLET PROTECTION
-  TYPE C INLET PROTECTION
-  TYPE "A" INLET PROTECTION
-  SILT SOCK (PLACE AS NEEDED & AROUND STOCKPILES)



|                                                                                       |  |                         |  |                                                                                  |  |
|---------------------------------------------------------------------------------------|--|-------------------------|--|----------------------------------------------------------------------------------|--|
| 15200                                                                                 |  | MADISON, WI             |  | CONTRACT NO: 8800                                                                |  |
| EROSION CONTROL PLAN - MILWAUKEE ST                                                   |  | SAFE STREETS 2025       |  | M:\DESIGN\Projects\14658\CAD\Sewers\14658SWR-PipeNetwork_Milwaukee Walbridge.dwg |  |
|  |  | 15200                   |  | MW-1                                                                             |  |
| MARK                                                                                  |  | REVISION                |  | DATE                                                                             |  |
| Designed By: MFG                                                                      |  | Date: 2/26/2025 8:29 AM |  | Scale: 1" = 40'                                                                  |  |
| 15200                                                                                 |  | 15200                   |  | MW-1                                                                             |  |





# STORM SEWER SCHEDULE

|                                          |                   |
|------------------------------------------|-------------------|
| MILWAUKEE WALBRIDGE<br>PROJECT NO. 15200 | SHEET NO.<br>MW-4 |
| STORM SEWER SCHEDULE                     |                   |
| CITY OF MADISON                          |                   |

## ADJUST EXISTING STORM STRUCTURES

| STRUC.<br>NO. | ID NO.     | STATION  | LOCATION<br>(OFFSET) | EX TOC | PROP<br>TOC | ADJ<br>(FT) | NOTES |
|---------------|------------|----------|----------------------|--------|-------------|-------------|-------|
| MILWAUKEE ST  |            |          |                      |        |             |             |       |
| ADJ S-3       | IN6540-057 | 43+99.78 | LT-13.03             | 887.33 | 887.33      | 0.00        | [1]   |
| ADJ S-4       | IN6540-058 | 43+99.52 | LT-1.38              | 887.63 | 887.63      | 0.00        | [1]   |

## SPECIFIC NOTES

[1] MATCH NEW TOC

## 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 ERIN GETER OF CITY ENGINEERING AT (608) 266-4058 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO EGETER@CITYOFMADISON.COM.

## GENERAL NOTES

## TS #1

1. INSTALL LB-8R BASE, 20' 7GA POLE, 20' TROMBONE ARM AND APS PEDESTRIAN PUSH BUTTON.
2. INSTALL SIGNS AS SHOWN IN DETAIL.
3. INSTALL SOLAR PANEL AND DC CONVERTER ON POLE.

## TS #2

1. INSTALL LB-8R BASE, 20' 7GA POLE, 20FT TROMBONE ARM.
2. INSTALL SIGNS AS SHOWN IN DETAIL.
3. INSTALL SOLAR PANEL AND DC CONVERTER ON POLE.

## TS#3

1. INSTALL GR BASE, 15' SIGNAL POLE, AND PEDESTRIAN PUSH BUTTON.
2. INSTALL SIGNS AS SHOWN IN DETAIL.
3. INSTALL SOLAR PANEL AND DC CONVERTER ON POLE.

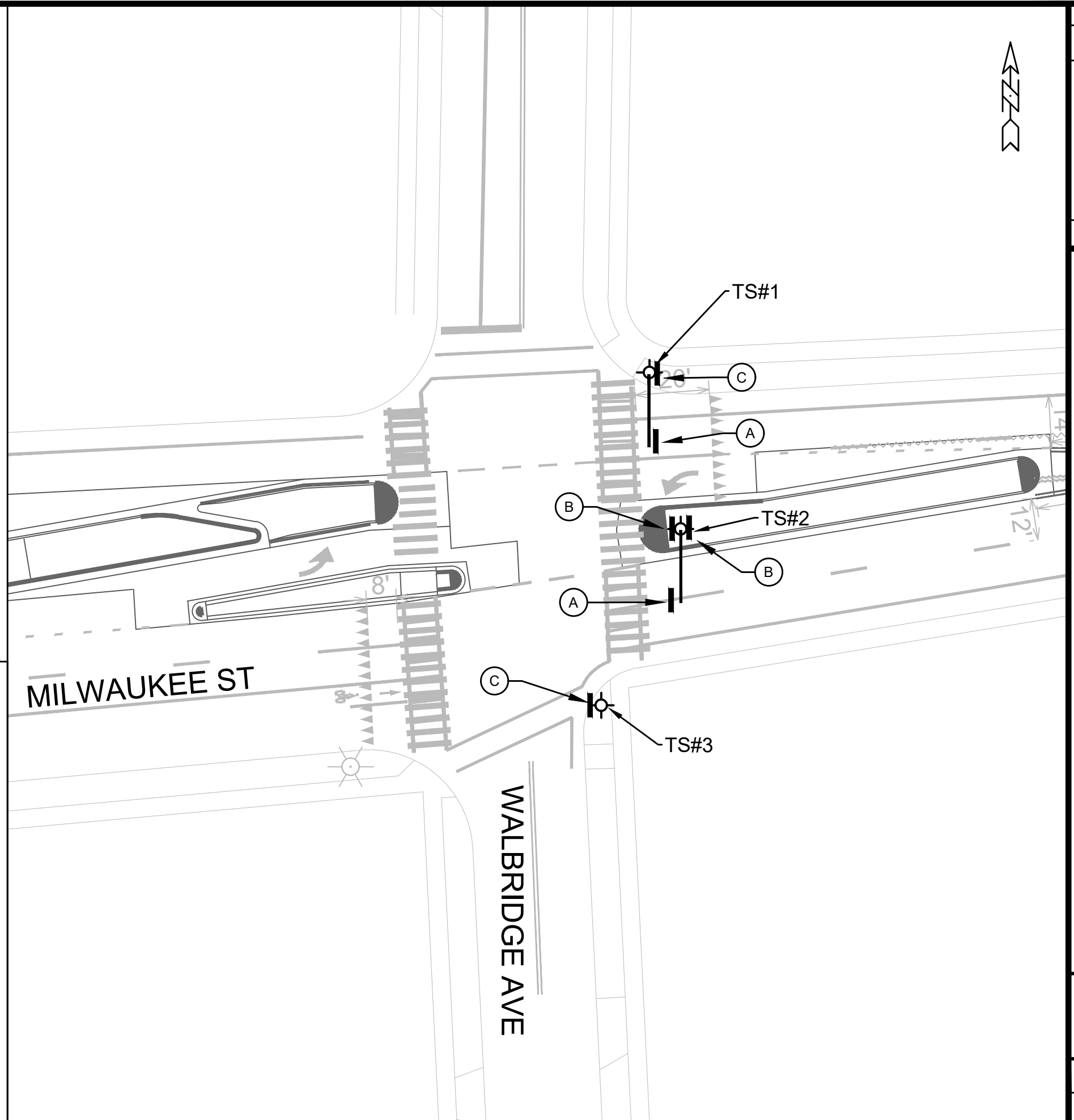
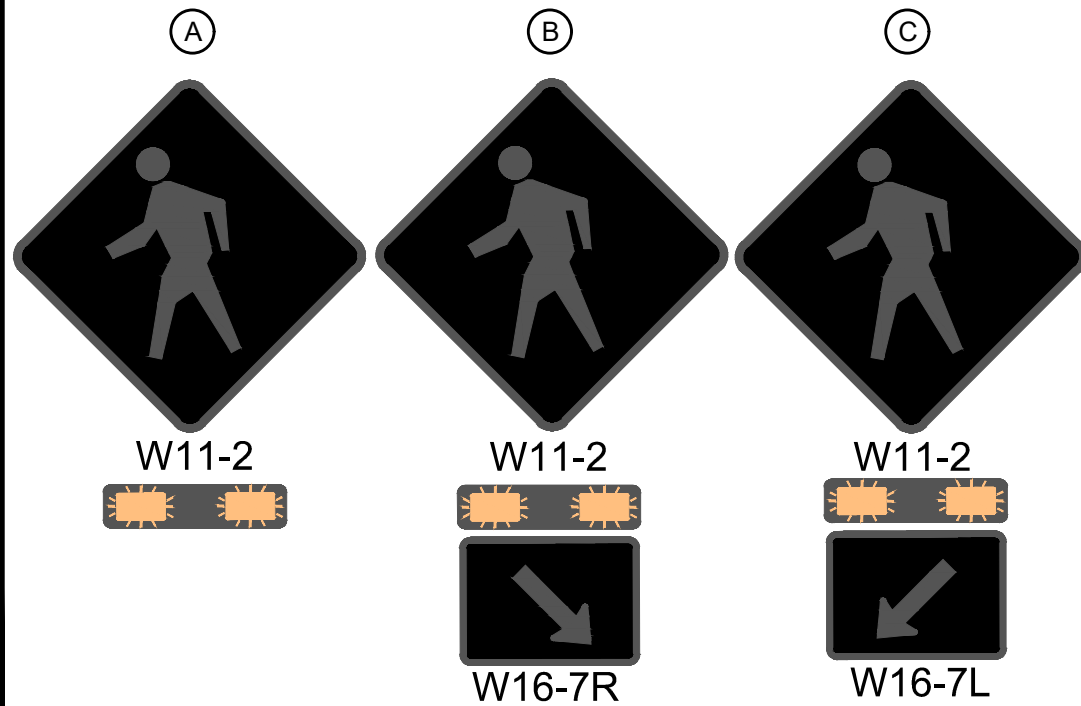
NOTES:

1. PAVEMENT MARKINGS BY OTHERS.
2. CONTRACTOR TO INSTALL CARMANAH SYSTEM OR EQUIVALENT.
3. PROGRAM FLASH FOR 30 SECONDS.

BASES SHALL BE LOCATED IN THE FIELD BY LUKAS COLLINS (608-216-9625)

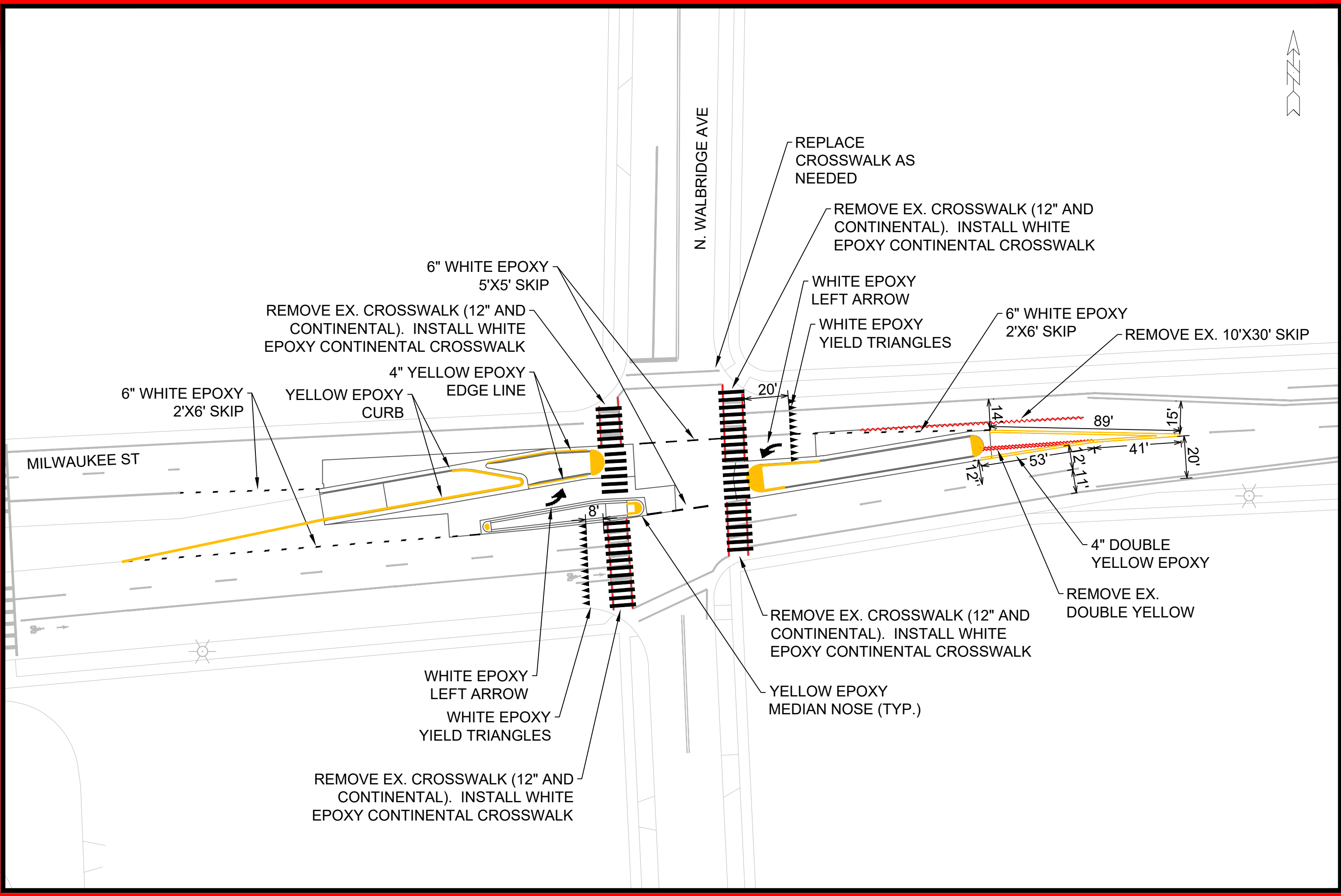
*Contractor shall conform to the 2019 Work Zone Safety Guidelines for Construction, Maintenance & Utility Operations booklet*

## SIGN CONFIGURATION DETAILS



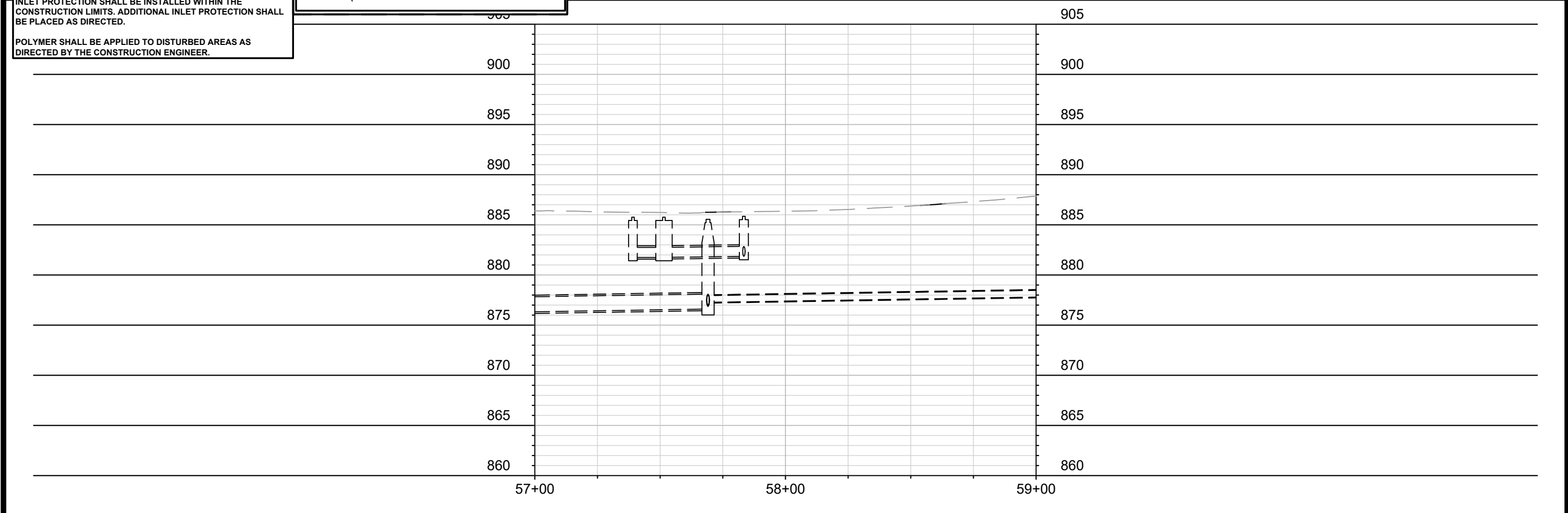
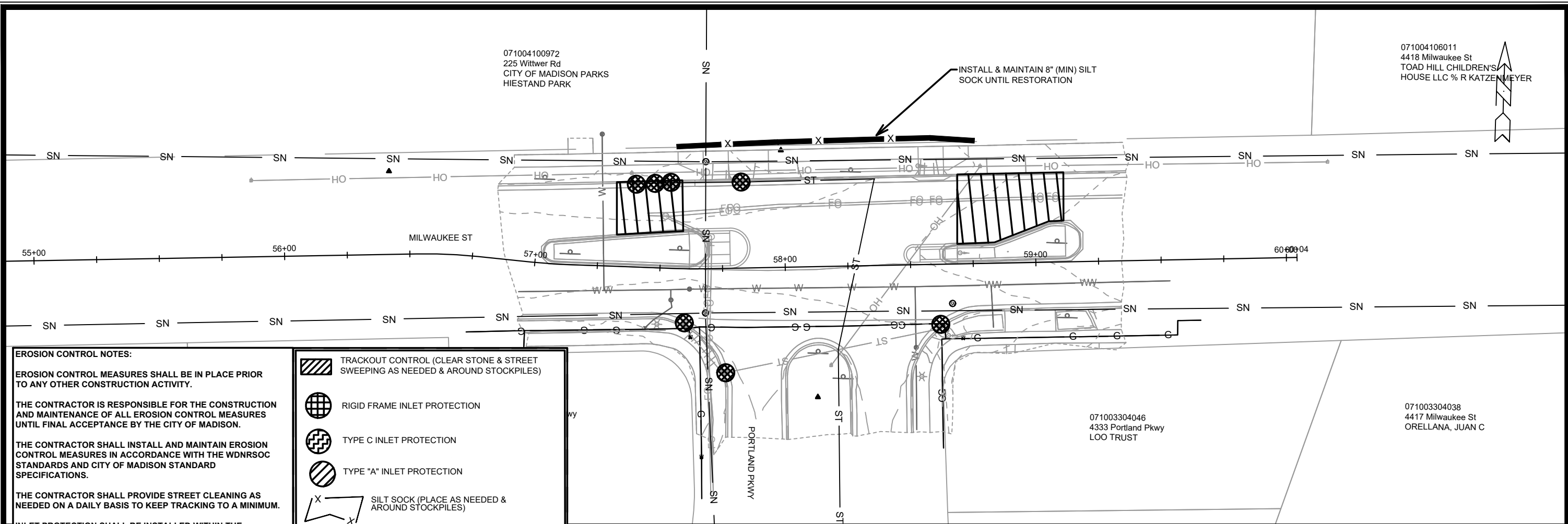
|                                                                                       |                                                                        |                                |                          |
|---------------------------------------------------------------------------------------|------------------------------------------------------------------------|--------------------------------|--------------------------|
|  | <b>RRFB MILWAUKEE ST AND WALBRIDGE AVE</b>                             |                                | <b>15200</b>             |
|                                                                                       | <b>SAFE STREETS 2025</b>                                               |                                | <b>CITY OF MADISON</b>   |
|                                                                                       | <b>M:\DESIGN\Projects\14658\CAD\Traffic\RRFB - Mliw &amp; Whal.dwg</b> |                                | <b>CONTRACT NO: 8800</b> |
| <b>15200</b>                                                                          | <b>MW-5</b>                                                            | <b>MARK</b>                    | <b>REVISION</b>          |
|                                                                                       |                                                                        | <b>DATE</b>                    | <b>BY</b>                |
|                                                                                       |                                                                        | <b>Date: 2/26/2025 8:29 AM</b> | <b>Scale: 1" = 30'</b>   |
|                                                                                       |                                                                        | <b>15200</b>                   | <b>MW-5</b>              |





|                                                                     |  |              |             |      |
|---------------------------------------------------------------------|--|--------------|-------------|------|
| PAVEMENT MARKING PLAN - MILWAUKEE AND WALBRIDGE                     |  | 15200        | MADISON, WI | 8800 |
| SAFE STREETS 2025                                                   |  | CONTRACT NO: |             |      |
| M:\DESIGN\Projects\14658\CAD\Traffic\14658TE-Walbridge-Portland.dwg |  | 15200        |             |      |
| CITY OF MADISON WISCONSIN                                           |  | MW-7         |             |      |
| 15200                                                               |  | MW-7         |             |      |

| MARK | REVISION         | DATE              | BY |
|------|------------------|-------------------|----|
| 1    | DESIGNED BY: MFG | 2/26/2025 8:30 AM |    |
| 2    | SCALE: 1" = 40'  |                   |    |



**EROSION CONTROL NOTES:**

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

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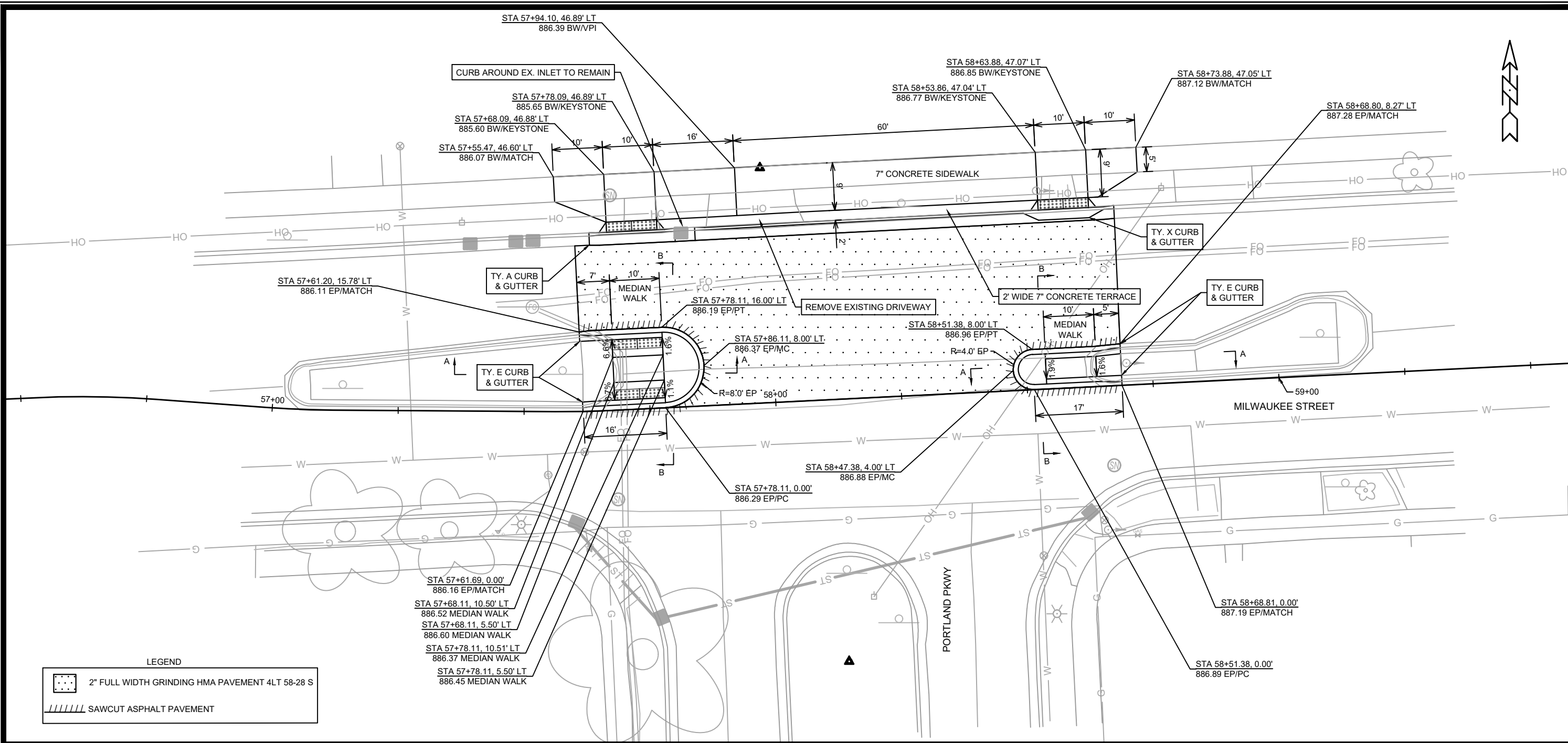
THE CONTRACTOR SHALL PROVIDE STREET CLEANING AS NEEDED ON A DAILY BASIS TO KEEP TRACKING TO A MINIMUM.

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-  TRACKOUT CONTROL (CLEAR STONE & STREET SWEEPING AS NEEDED & AROUND STOCKPILES)
-  RIGID FRAME INLET PROTECTION
-  TYPE C INLET PROTECTION
-  TYPE "A" INLET PROTECTION
-  SILT SOCK (PLACE AS NEEDED & AROUND STOCKPILES)

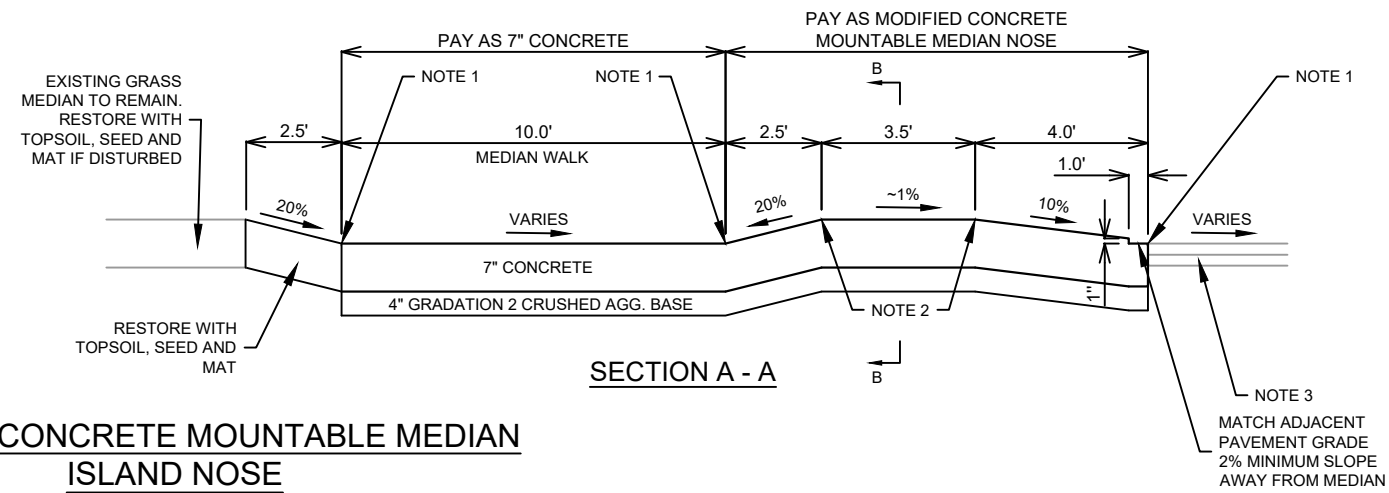
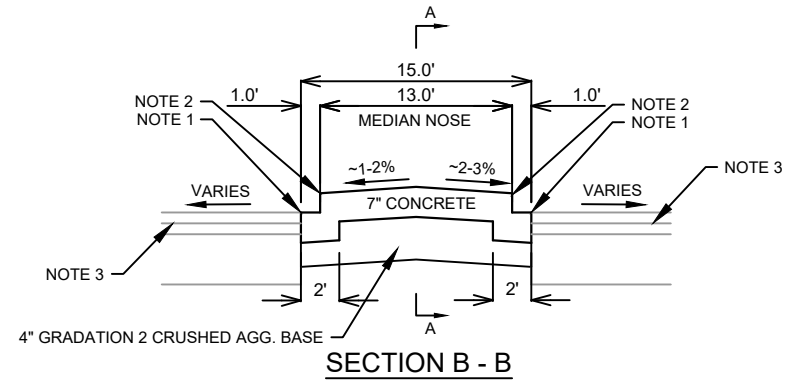
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|--------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------|--|-----------------------------------------------------------------|--|
| 15200                                                                    |  | MADISON, WI                                                                            |  | CONTRACT NO: 8800                                               |  |
| EROSION CONTROL PLAN - MILWAUKEE ST                                      |  | SAFE STREETS 2025                                                                      |  | M:\DESIGN\Projects\14658\SWR-PipeNetwork_Milwaukee Portland.dwg |  |
| 15200                                                                    |  | MP-1                                                                                   |  |                                                                 |  |
| 071004100972<br>225 Wittwer Rd<br>CITY OF MADISON PARKS<br>HIESTAND PARK |  | 071004106011<br>4418 Milwaukee St<br>TOAD HILL CHILDREN'S<br>HOUSE LLC % R KATZENMEYER |  | 071003304038<br>4417 Milwaukee St<br>ORELLANA, JUAN C           |  |
| INSTALLED & MAINTAIN 8" (MIN) SILT SOCK UNTIL RESTORATION                |  |                                                                                        |  |                                                                 |  |
| MARK                                                                     |  | REVISION                                                                               |  | DATE                                                            |  |
| Designed By: MFG                                                         |  | Date: 2/26/2025 8:31 AM                                                                |  | Scale: 1" = 40'                                                 |  |
| 15200                                                                    |  |                                                                                        |  | MP-1                                                            |  |



LEGEND

- NOTES:
- RESTORE DISTURBED AREAS WITH TOPSOIL, SEED AND MAT
  - FINAL ASPHALT PATCHING LIMITS TO BE DETERMINED IN FIELD BY CONSTRUCTION ENGINEER
  - RADII DIMENSIONED TO EDGE OF PAVEMENT
  - ALL CURB RAMPS ARE 7" CONCRETE
  - ALL SIDEWALK AND KEYSTONES ARE 5" CONCRETE

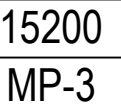
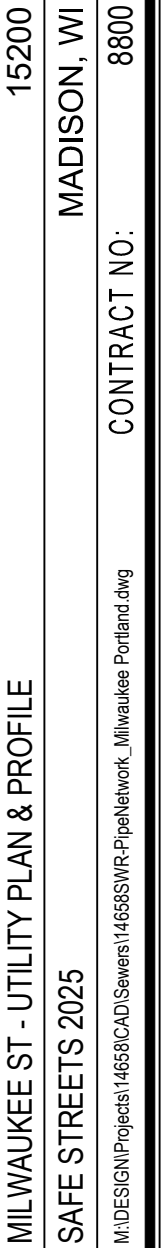
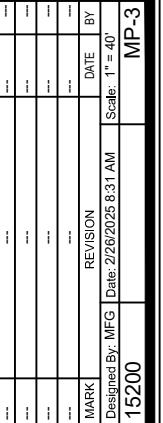
- MEDIAN NOTES:
1. STATION OFFSET ELEVATION SHOWN ON PLAN.
  2. 6" RISE TYPICAL FOR MOUNTABLE MEDIAN NOSE.
  3. EXISTING PAVEMENT AND BASE TO REMAIN. FRONT FILL WITH ASPHALT AS NECESSARY



MODIFIED CONCRETE MOUNTABLE MEDIAN  
ISLAND NOSE

|                                                                         |             |      |              |
|-------------------------------------------------------------------------|-------------|------|--------------|
| 15200                                                                   | MADISON, WI | 8800 | CONTRACT NO: |
| MILWAUKEE PORTLAND PLAN                                                 |             |      |              |
| SAFE STREETS 2025                                                       |             |      |              |
| M:\DESIGN\Projects\14658\CAD\Streets\14658EN-PnP_Milwaukee_Portland.dwg |             |      |              |
|                                                                         |             |      |              |
| 15200                                                                   |             |      |              |
| MP-2                                                                    |             |      |              |

REVISION  
DATE  
BY  
MARK  
Designed By: MFG  
Date: 2/26/2025 8:31 AM  
Scale: 1/20  
MP-2



# SANITARY SEWER SCHEDULE

|                                         |                   |
|-----------------------------------------|-------------------|
| MILWAUKEE PORTLAND<br>PROJECT NO. 15200 | SHEET NO.<br>MP-4 |
| SANITARY SEWER SCHEDULE                 |                   |
| CITY OF MADISON                         |                   |

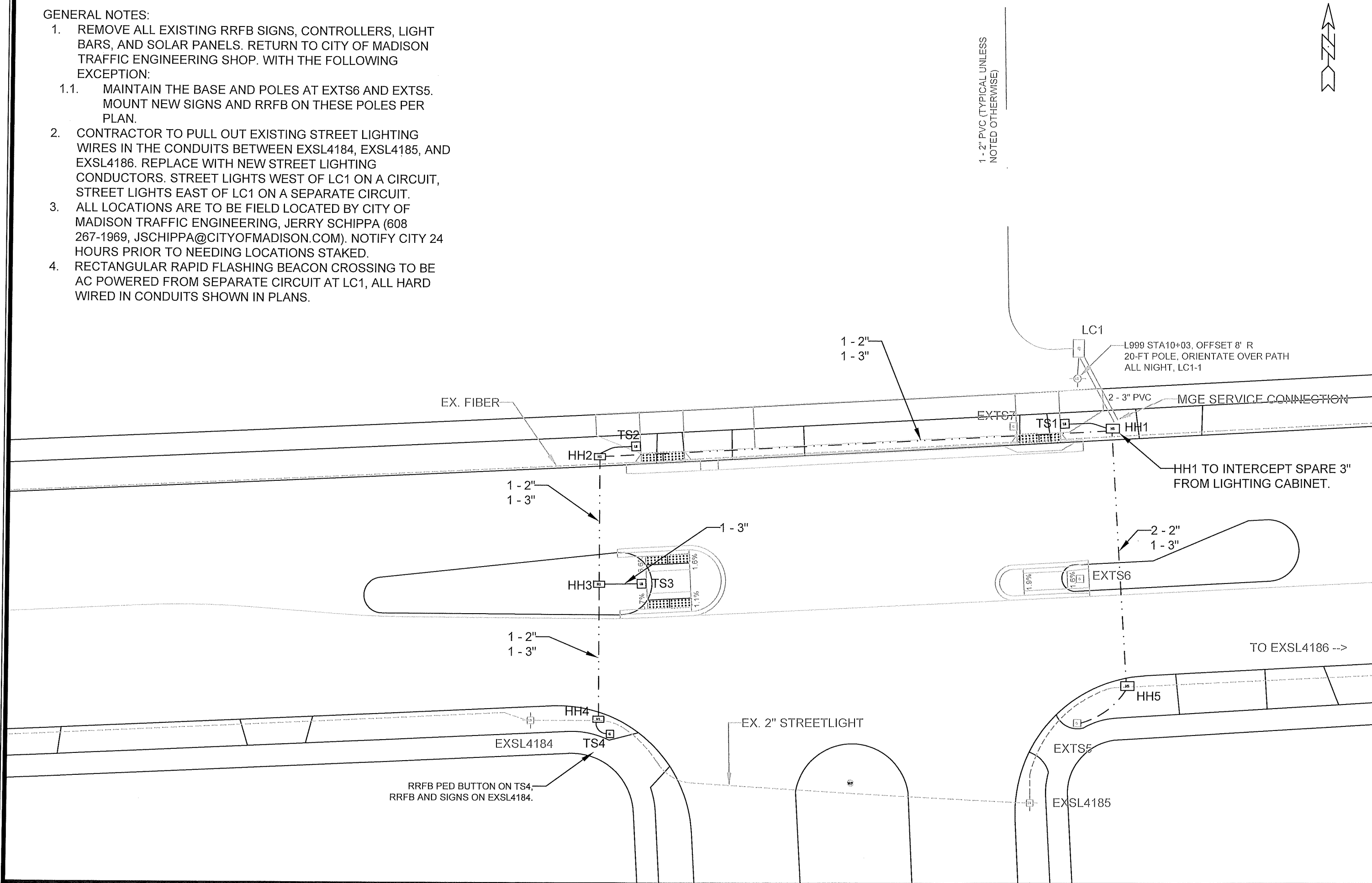
## ADJUST EXISTING SANITARY STRUCTURES

| SAS<br>NO.   | STATION  | LOCATION<br>(OFFSET) | TOC    | PROP<br>TOC | ADJ<br>(FT) | NOTES |
|--------------|----------|----------------------|--------|-------------|-------------|-------|
| MILWAUKEE ST |          |                      |        |             |             |       |
| SAS6639-001  | 57+69.08 | LT-42.66             | 885.97 | 885.54      | -0.43       | [1]   |

## SPECIFIC NOTES

[1] MATCH PROPOSED SIDEWALK GRADE

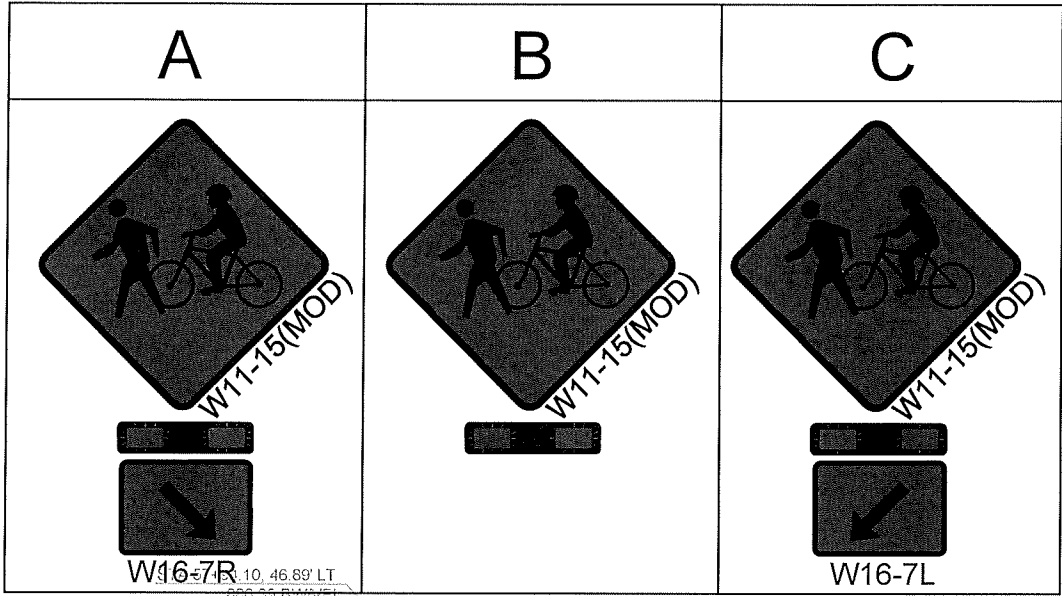
- GENERAL NOTES:
1. REMOVE ALL EXISTING RRFB SIGNS, CONTROLLERS, LIGHT BARS, AND SOLAR PANELS. RETURN TO CITY OF MADISON TRAFFIC ENGINEERING SHOP. WITH THE FOLLOWING EXCEPTION:
    - 1.1. MAINTAIN THE BASE AND POLES AT EXTS6 AND EXTS5. MOUNT NEW SIGNS AND RRFB ON THESE POLES PER PLAN.
  2. CONTRACTOR TO PULL OUT EXISTING STREET LIGHTING WIRES IN THE CONDUITS BETWEEN EXSL4184, EXSL4185, AND EXSL4186. REPLACE WITH NEW STREET LIGHTING CONDUCTORS. STREET LIGHTS WEST OF LC1 ON A CIRCUIT, STREET LIGHTS EAST OF LC1 ON A SEPARATE CIRCUIT.
  3. ALL LOCATIONS ARE TO BE FIELD LOCATED BY CITY OF MADISON TRAFFIC ENGINEERING, JERRY SCHIPPA (608 267-1969, JSCHIPPA@CITYOFMADISON.COM). NOTIFY CITY 24 HOURS PRIOR TO NEEDING LOCATIONS STAKED.
  4. RECTANGULAR RAPID FLASHING BEACON CROSSING TO BE AC POWERED FROM SEPARATE CIRCUIT AT LC1, ALL HARD WIRED IN CONDUITS SHOWN IN PLANS.



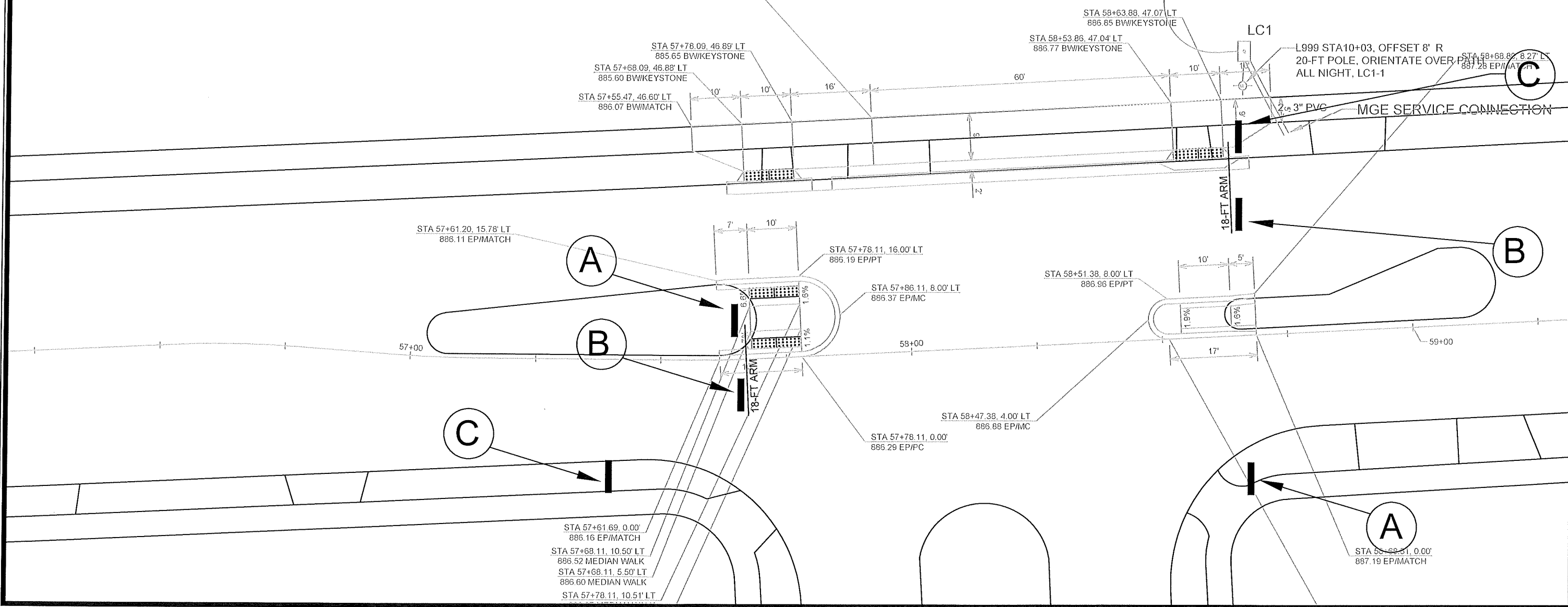
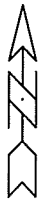
|                                                                              |  |       |             |                   |      |
|------------------------------------------------------------------------------|--|-------|-------------|-------------------|------|
| ELECTRICAL PLANS - MILWAUKEE & PORTLAND PKWY RRFB                            |  | 15200 | MADISON, WI | CONTRACT NO: 8800 | MP-5 |
| SAFE STREETS MADISON 2025                                                    |  |       |             |                   |      |
| M:\DESIGN\Projects\14658\CAD\Traffic\14658TE-Portland and Milwaukee RRFB.dwg |  |       |             |                   |      |
| CITY OF MADISON WISCONSIN                                                    |  |       |             |                   |      |
| 15200                                                                        |  |       |             |                   |      |
| MP-5                                                                         |  |       |             |                   |      |

GENERAL NOTES:

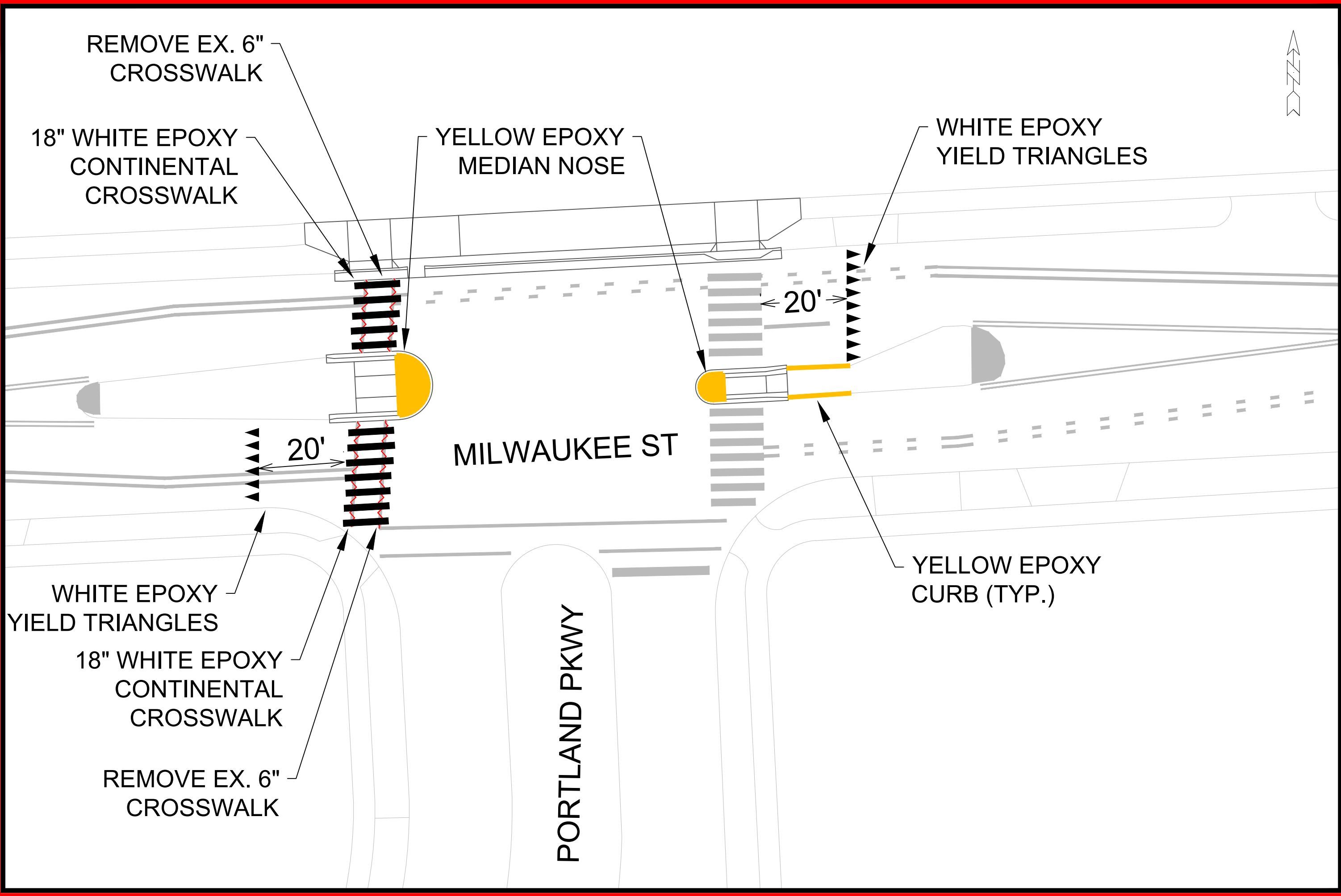
1. REMOVE ALL EXISTING RRFB SIGNS, CONTROLLERS, LIGHT BARS, AND SOLAR PANELS. RETURN TO CITY OF MADISON TRAFFIC ENGINEERING SHOP. WITH THE FOLLOWING EXCEPTION:
  - 1.1. MAINTAIN THE BASE AND POLES AT EXTS6 AND EXTS5. MOUNT NEW SIGNS AND RRFB ON THESE POLES PER PLAN.
2. CONTRACTOR TO PULL OUT EXISTING STREET LIGHTING WIRES IN THE CONDUITS BETWEEN EXSL4184, EXSL4185, AND EXSL4186. REPLACE WITH NEW STREET LIGHTING CONDUCTORS. STREET LIGHTS WEST OF LC1 ON A CIRCUIT, STREET LIGHTS EAST OF LC1 ON A SEPARATE CIRCUIT.
3. ALL LOCATIONS ARE TO BE FIELD LOCATED BY CITY OF MADISON TRAFFIC ENGINEERING, JERRY SCHIPPA (608 267-1969, JSCHIPPA@CITYOFMADISON.COM). NOTIFY CITY 24 HOURS PRIOR TO NEEDING LOCATIONS STAKED.
4. RECTANGULAR RAPID FLASHING BEACON CROSSING TO BE AC POWERED FROM SEPARATE CIRCUIT AT LC1, ALL HARD WIRED IN CONDUITS SHOWN IN PLANS.



1 - 2" PVC (TYPICAL UNLESS NOTED OTHERWISE)



|                                                                              |  |              |
|------------------------------------------------------------------------------|--|--------------|
| ELECTRICAL PLANS - MILWAUKEE & PORTLAND PKWY RRFB                            |  | 15200        |
| SAFE STREETS MADISON 2025                                                    |  |              |
| MADISON, WI                                                                  |  |              |
| CONTRACT NO:                                                                 |  | 8800         |
| M:\DESIGN\Projects\14658\CAD\Traffic\14658TE-Portland and Milwaukee RRFB.dwg |  |              |
| City of Madison Wisconsin logo                                               |  |              |
| 15200                                                                        |  |              |
| MP-6                                                                         |  |              |
| REVISION                                                                     |  | DATE         |
| MARK                                                                         |  | BY           |
| Designed By: JLS                                                             |  | Date: 2/1/25 |
| Scale: 1" = 20'                                                              |  | MP-6         |



REMOVE EX. 6"  
CROSSWALK

18" WHITE EPOXY  
CONTINENTAL  
CROSSWALK

YELLOW EPOXY  
MEDIAN NOSE

WHITE EPOXY  
YIELD TRIANGLES

20'

MILWAUKEE ST

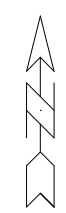
WHITE EPOXY  
YIELD TRIANGLES

18" WHITE EPOXY  
CONTINENTAL  
CROSSWALK

REMOVE EX. 6"  
CROSSWALK

YELLOW EPOXY  
CURB (TYP.)

PORTLAND PKWY



|                                                                                       |  |              |       |
|---------------------------------------------------------------------------------------|--|--------------|-------|
| PAVEMENT MARKING PLAN - MILWAUKEE AND PORTLAND                                        |  | 15200        | 15200 |
| SAFE STREETS 2025                                                                     |  | MADISON, WI  | 8800  |
| M:\DESIGN\Projects\14658\CAD\Traffic\14658TE-Walbridge-Portland.dwg                   |  | CONTRACT NO: | MP-7  |
|  |  | 15200        | MP-7  |







| STORM SEWER SCHEDULE                                                                                                                                                                         |            |                   |                   |                |                |       |                        |                                                                                                                                                                                                                                                                                                                                                                                          |              |            |             |            | SEGOE RICHLAND<br>PROJECT NO. 15200 |                | SHEET NO.<br>SR-4 |           |         |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------|-------------------|----------------|----------------|-------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------|-------------|------------|-------------------------------------|----------------|-------------------|-----------|---------|-------|
| STORM SEWER SCHEDULE                                                                                                                                                                         |            |                   |                   |                |                |       |                        |                                                                                                                                                                                                                                                                                                                                                                                          |              |            |             |            |                                     |                |                   |           |         |       |
| CITY OF MADISON                                                                                                                                                                              |            |                   |                   |                |                |       |                        |                                                                                                                                                                                                                                                                                                                                                                                          |              |            |             |            |                                     |                |                   |           |         |       |
| PROPOSED STORM STRUCTURES                                                                                                                                                                    |            |                   |                   |                |                |       |                        | PROPOSED STORM PIPES                                                                                                                                                                                                                                                                                                                                                                     |              |            |             |            |                                     |                |                   |           |         |       |
| STRUC. NO.                                                                                                                                                                                   | STATION    | LOCATION (OFFSET) | TYPE              | TOP OF CASTING | E.I.           | DEPTH | NOTES                  | PIPE NO.                                                                                                                                                                                                                                                                                                                                                                                 | FROM (DNSTM) | TO (UPSTM) | DISCH. E.I. | INLET E.I. | PLAN (PAY) LGTH (FT)                | PIPE LGTH (FT) | SLOPE (%)         | PIPE SIZE | TYPE    | NOTES |
| S SEGOE RD                                                                                                                                                                                   |            |                   |                   |                |                |       |                        | S SEGOE RD                                                                                                                                                                                                                                                                                                                                                                               |              |            |             |            |                                     |                |                   |           |         |       |
| S-3                                                                                                                                                                                          | 121+50.01  | LT-4.90           | 3X3 SAS           | 919.64         | 916.03         | 3.61  | FP; W/R-1550-0054[1]   | P-2                                                                                                                                                                                                                                                                                                                                                                                      | S-3          | S-3A       | 916.03      | 916.11     | 16                                  | 12             | 0.64%             | 12"       | TYPE II |       |
| S-3A                                                                                                                                                                                         | 121+31.11  | LT-1.53           | H-INLET           | 920.77         | 916.11         | 4.66  | W/R-3067-7004-V        | P-3                                                                                                                                                                                                                                                                                                                                                                                      | S-3          | S-3B       | 916.03      | 916.12     | 19                                  | 16             | 0.57%             | 12"       | TYPE II |       |
| S-3B                                                                                                                                                                                         | 121+71.52  | LT-1.50           | H-INLET           | 919.13         | 916.12         | 3.01  | LP; W/R-3067-7004-VB   |                                                                                                                                                                                                                                                                                                                                                                                          |              |            |             |            |                                     |                |                   |           |         |       |
| S-4                                                                                                                                                                                          | 131+37.14  | RT-1.50           | H-INLET           | 918.72         | 915.60         | 3.12  | FP; W/R-3067-7004-V[1] |                                                                                                                                                                                                                                                                                                                                                                                          |              |            |             |            |                                     |                |                   |           |         |       |
| <b>NOTE:</b> 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 |            |                   |                   |                |                |       |                        |                                                                                                                                                                                                                                                                                                                                                                                          |              |            |             |            |                                     |                |                   |           |         |       |
| REMOVE STORM STRUCTURES                                                                                                                                                                      |            |                   |                   |                |                |       |                        | REMOVE AND ABANDON STORM PIPES                                                                                                                                                                                                                                                                                                                                                           |              |            |             |            |                                     |                |                   |           |         |       |
| STRUC. NO.                                                                                                                                                                                   | STRUC. ID  | STATION           | LOCATION (OFFSET) | TYPE           | TOP OF CASTING | DEPTH | NOTES                  | PIPE REMOVAL NO.                                                                                                                                                                                                                                                                                                                                                                         | REMOVE FROM  | REMOVE TO  | LGTH (FT)   | PAID (Y/N) | REM LGTH PAID (FT)                  | ABN LGTH (FT)  | PIPE SIZE         | PIPE TYPE | NOTES   |       |
| S SEGOE RD                                                                                                                                                                                   |            |                   |                   |                |                |       |                        | S SEGOE RD                                                                                                                                                                                                                                                                                                                                                                               |              |            |             |            |                                     |                |                   |           |         |       |
| RS-3                                                                                                                                                                                         | IN3654-034 | 121+36.35         | LT-10.61          | H-INLET        | 919.58         | 3.50  |                        | RP-3                                                                                                                                                                                                                                                                                                                                                                                     | S-3          | RS-3       | 10          | Y          | 10                                  | -              | 12"               | VCP       |         |       |
| RS-4                                                                                                                                                                                         | IN3654-035 | 121+66.11         | LT-2.96           | H-INLET        | 918.67         | 2.65  |                        | RP-4                                                                                                                                                                                                                                                                                                                                                                                     | S-4          | RS-5       | 9           | Y          | 9                                   | -              | 12"               | VCP       |         |       |
| RS-5                                                                                                                                                                                         | IN3654-044 | 131+33.74         | RT-9.96           | H-INLET        | 918.30         | 2.65  |                        | ABAN P-1                                                                                                                                                                                                                                                                                                                                                                                 | AS3654-030   | RS-4       | 34          | Y          | -                                   | 34             | 12"               | VCP       |         |       |
| SPECIFIC NOTES                                                                                                                                                                               |            |                   |                   |                |                |       |                        | STANDARD NOTES:                                                                                                                                                                                                                                                                                                                                                                          |              |            |             |            |                                     |                |                   |           |         |       |
| [1] CONNECT TO EXISTING 12" VCP PIPE                                                                                                                                                         |            |                   |                   |                |                |       |                        | - 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 ERIN GETER OF CITY ENGINEERING AT (608) 266-4058 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO EGETER@CITYOFMADISON.COM. |              |            |             |            |                                     |                |                   |           |         |       |

## GENERAL NOTES

## TS #1

1. INSTALL TYPE GR BASE, PEDESTRIAN PUSH BUTTON, AND 15' SIGNAL POLE ON PEDESTRIAN PEDESTAL.
2. REINSTALL SIGNS AS SHOWN IN DETAIL.
3. REINSTALL SOLAR PANEL AND DC CONVERTER ON POLE.

## TS #2

1. INSTALL TYPE GR BASE, AND 15' SIGNAL POLE ON PEDESTRIAN PEDESTAL.
2. REINSTALL SIGNS AS SHOWN IN DETAIL.
3. REINSTALL SOLAR PANEL AND DC CONVERTER ON POLE.

## TS#3

1. INSTALL TYPE GR BASE, PEDESTRIAN PUSH BUTTON, AND 15' SIGNAL POLE ON PEDESTRIAN PEDESTAL.
2. REINSTALL SIGNS AS SHOWN IN DETAIL.
3. REINSTALL SOLAR PANEL AND DC CONVERTER ON POLE.

## EX. 1

1. EXISTING BASE AND EQUIPMENT TO REMAIN.
2. CONTRACTOR MAY REMOVE SIGNAL POLE AND EQUIPMENT TO FACILITATE CONCRETE WORK.

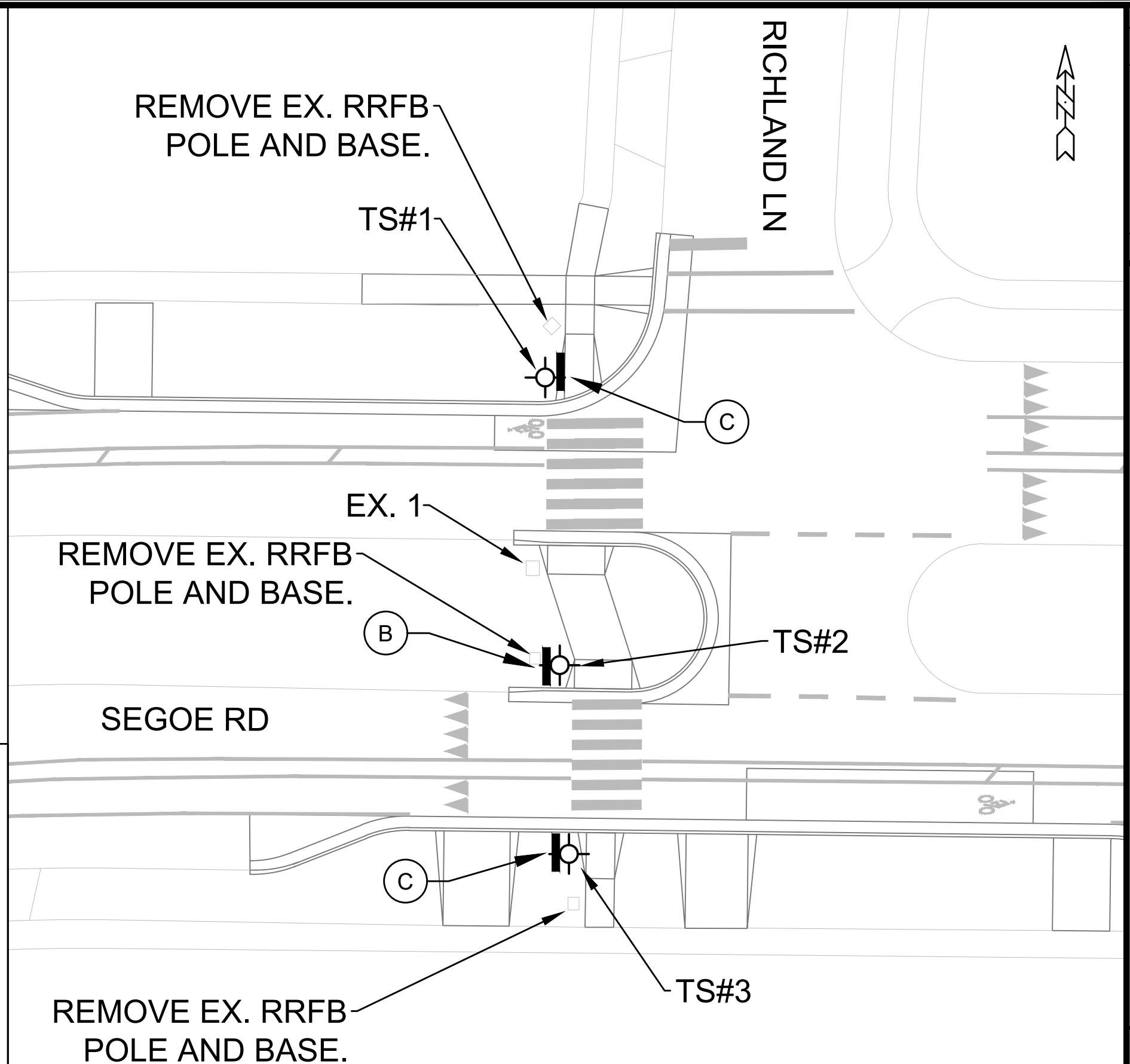
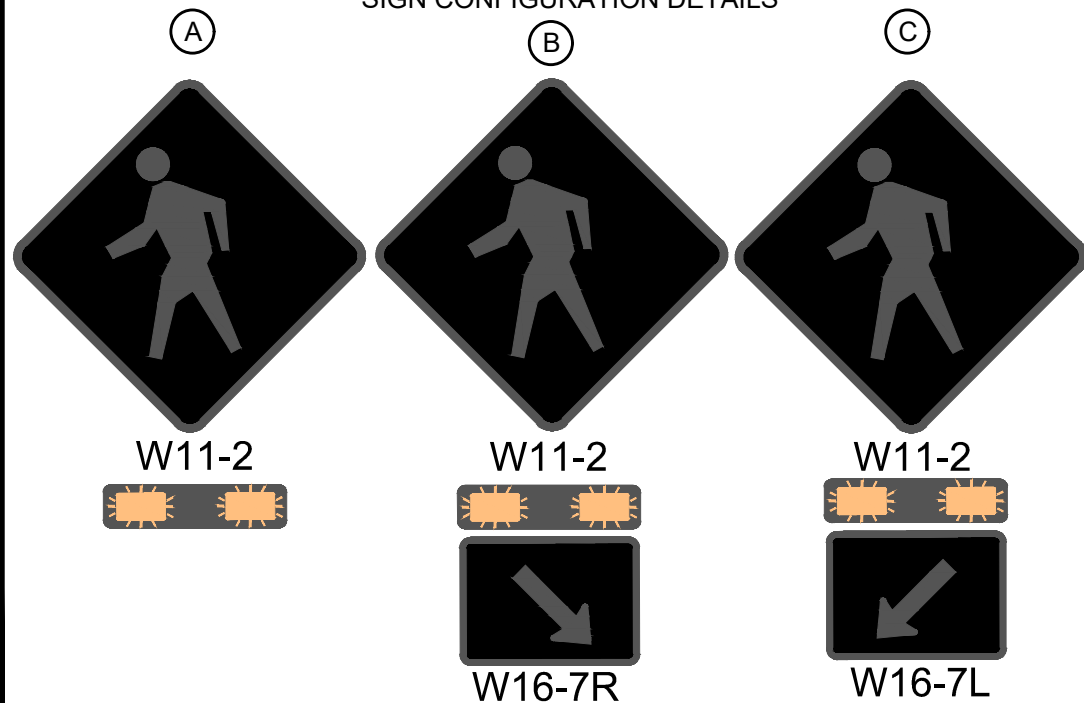
NOTES:

1. PAVEMENT MARKINGS BY OTHERS.
2. CONTRACTOR TO SALVAGE ALL RRFB EQUIPMENT AND REINSTALL IS POSSIBLE.
3. CONTRACTOR TO INSTALL CARMANAH SYSTEM OR EQUIVALENT IF REPLACEMENT PARTS ARE NECESSARY.
4. PROGRAM FLASH FOR 20 SECONDS.

*Contractor shall conform to the 2019 Work Zone Safety Guidelines for Construction, Maintenance & Utility Operations booklet*

BASES SHALL BE LOCATED IN THE FIELD BY LUKAS COLLINS (608-216-9625)

## SIGN CONFIGURATION DETAILS

[illegible]

15200

CITY OF MADISON

0088

CONTRACT NO:

RRFB - SEGOE AND RICHLAND

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SAFE STREETS 2025

M:\DESIGN\Projects\14658\CAD\Traffic\RRFB - Segoe and Richland.dwg

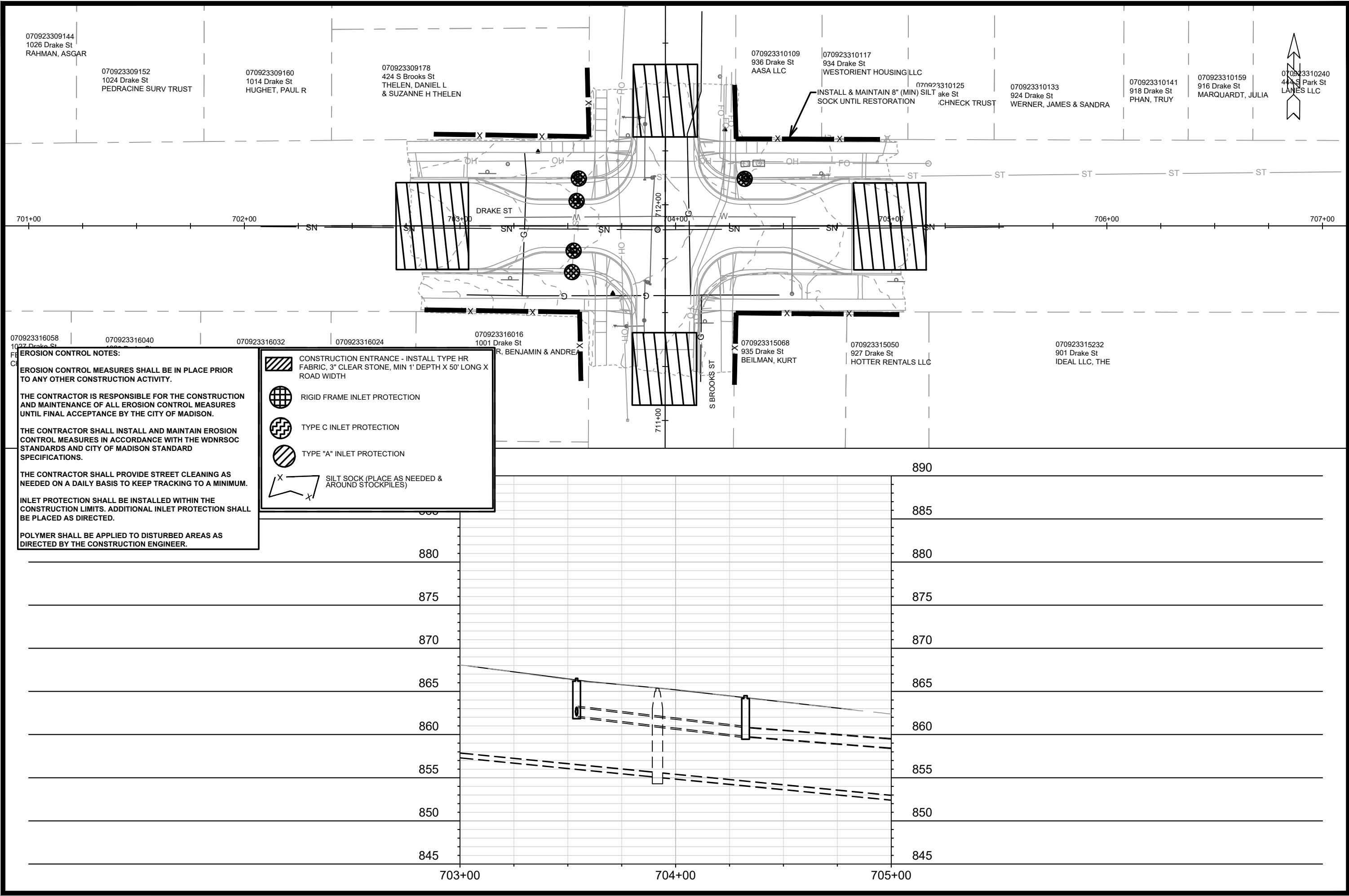


15200

SR-5







|                                 |  |                   |  |                                                                           |  |
|---------------------------------|--|-------------------|--|---------------------------------------------------------------------------|--|
| 15200                           |  | MADISON, WI       |  | CONTRACT NO: 8800                                                         |  |
| EROSION CONTROL PLAN - DRAKE ST |  | SAFE STREETS 2025 |  | M:\DESIGN\Projects\14658\CAD\Sewers\14658SWR-PipeNetwork_Drake_Brooks.dwg |  |
|                                 |  | 15200             |  | DB-1                                                                      |  |
| 15200                           |  | MADISON, WI       |  | CONTRACT NO: 8800                                                         |  |
| EROSION CONTROL PLAN - DRAKE ST |  | SAFE STREETS 2025 |  | M:\DESIGN\Projects\14658\CAD\Sewers\14658SWR-PipeNetwork_Drake_Brooks.dwg |  |
|                                 |  | 15200             |  | DB-1                                                                      |  |

STA 703+35.98, 10.00' LT  
866.68 EP/PT  
STA 703+31.69, 10.42' LT  
866.81 EP/MC  
STA 703+27.57, 11.67' LT  
866.93 EP/PC  
STA 703+10.95, 18.56' LT  
867.10 EP/PT

867.14 STA 703+03.86, 19.93' LT  
EP/MATCH/BEGIN CURB

STA 703+15.10, 18.44' RT  
867.33 EP/PT

STA 703+08.11, 19.83' RT  
7.49 EP/MATCH/BEGIN CURB

STA 703+31.44, 11.67' RT  
866.87 EP/PC  
STA 703+35.56, 10.42' RT  
866.73 EP/MC  
STA 703+39.86, 10.00' RT  
866.59 EP/PT  
STA 703+59.98, 10.00' RT  
865.97 EP/PC

865.97 EP/PC  
STA 703+62.75, 33.99 RT  
865.94 BW/KEYSTONE  
STA 703+62.67, 39.32 RT  
866.02 BW/KEYSTONE  
(865.80 BW/KEYSTONE)  
STA 703+62.67, 49.42 RT  
865.52 BW/MATCH

STA 703+75.54, 16.44' RT  
865.39 EP/MC  
STA 703+57.68, 39.22' RT  
866.15 BW/MATCH  
STA 703+62.75, 33.99' RT  
865.94 BW/KEYSTONE  
STA 703+62.67, 39.32' RT  
866.02 BW/KEYSTONE  
(865.80 BW/KEYSTONE)  
STA 703+62.67, 49.42' RT  
865.52 BW/MATCH

STA 703+81.98, 41.24' LT  
865.12 EP/MATCH-END CURB  
STA 703+63.03, 59.31' LT  
866.46 BW/MATCH  
STA 703+81.98, 32.00' LT  
865.25 EP/PT  
STA 703+62.70, 39.32' LT  
866.27 BW/KEYSTONE  
86.31 BW/KEYSTONE)  
STA 703+75.54, 16.44' LT  
865.54 EP/MC  
STA 703+62.58, 34.02' LT  
866.20 BW/KEYSTONE

STA 703+62.58, 34.02' LT  
866.20 BW/KEYSTONE

STA 704+08.48, 32.32' RT  
864.22 EP/PC

STA 703+81.98, 32.00' RT  
865.12 EP/PT

TY X CURB & GUTTER

STA 703+82.15, 57.33' RT  
864.34 EP/MATCH/END CURB

SOUTH BROOKS STREET

070923310109  
936 Drake St  
AASA LLC

STA 704+08.48, 32.00' LT  
864.07 EP/PC

FO

STA 704+27.86, 39.20' LT  
864.46 BW/MATCH/KEYSTONE  
STA 704+14.93, 16.44' LT  
864.37 EP/MC/HI POINT  
STA 704+37.86, 39.08' LT  
864.17 BW/MATCH  
STA 704+30.48, 10.00' LT  
864.12 EP/PT

DRAKE STREET

070923310125  
932 Drake St  
FINE SCHNECK TRUST  
JRB  
LC

TYPE B  
PAVEMENT  
AND BASE

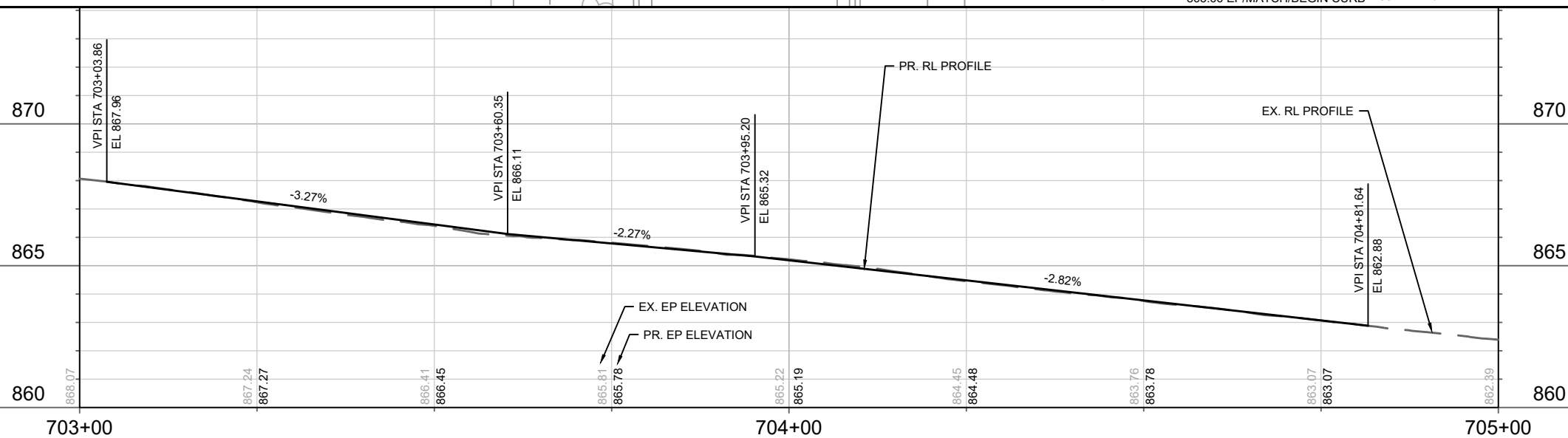
— DRAKE STREET RL

070923315050  
927 Drake St  
HOTTER RENTALS LLC

070923315232  
901 Drake St  
IDEAL LLC, THE

NOTES:

- RESTORE DISTURBED AREAS WITH TOPSOIL SEED AND MAT  
FINAL ASPHALT PATCHING AND SIDEWALK REPLACEMENT LIMITS TO  
BE DETERMINED IN FIELD BY CONSTRUCTION ENGINEER  
RADIi DIMENSIONED TO EDGE OF PAVEMENT  
ALL CURB RAMPS, DRIVEWAYS, AND BUS PADS ARE 7" CONCRETE  
ALL SIDEWALK AND KEYSTONES ARE 5" CONCRETE



| MARK  | REVISION                | DATE            | BY |
|-------|-------------------------|-----------------|----|
| 15200 | Date: 2/27/2025 3:59 PM | Scale: 1" = 20' |    |
|       |                         | DB-2            |    |

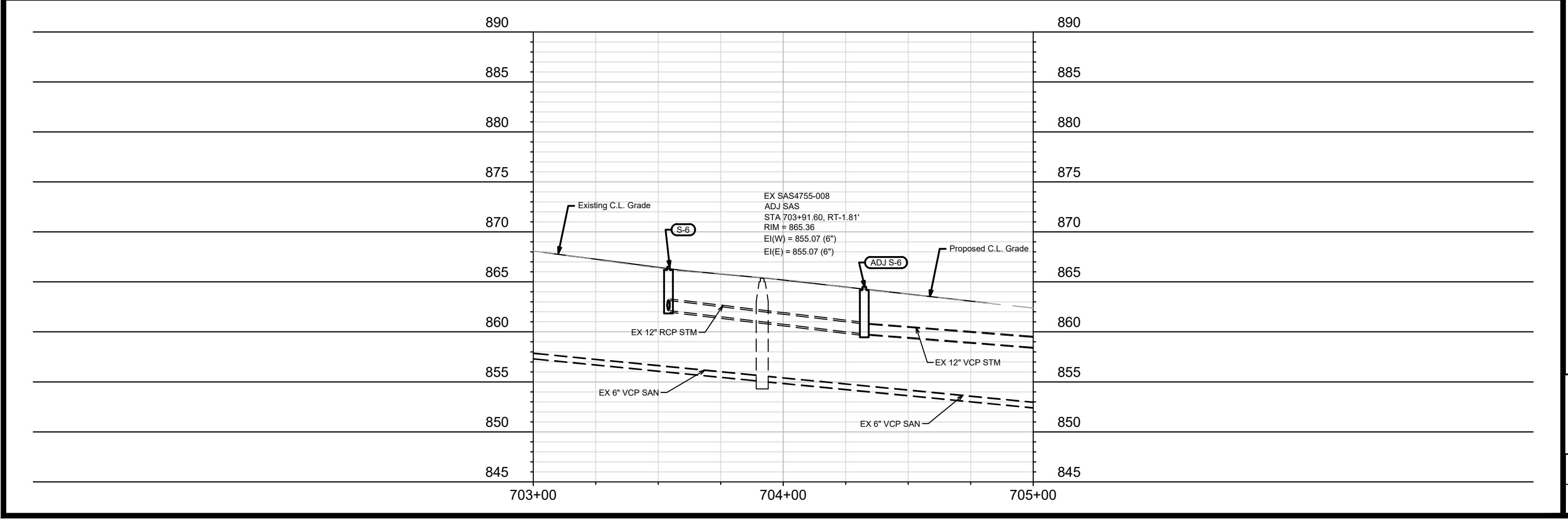
|                   |             |
|-------------------|-------------|
| 15200             | MADISON, WI |
| CONTRACT NO: 8800 |             |

**DRAKE BROOKS PLAN & PROFILE**

**SAFE STREETS 2025**

M:\DESIGN\Projects\14658\CAD\Streets\14658EN-PnP\_Drake

15200  
DB-2



|                                                                                       |  |                                                                                                                                                                                                |  |
|---------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  |  | <div>15200</div> <div>DB-3</div>                                                                                                                                                               |  |
| <div>DRAKE ST - UTILITY PLAN &amp; PROFILE</div> <div>SAFE STREETS 2025</div>         |  | <div>15200</div> <div>MADISON, WI</div>                                                                                                                                                        |  |
| <div>M:\DESIGN\Projects\14658\CAD\Sewers\14658SWR-PipeNetwork_Drake_Brooks.dwg</div>  |  | <div>CONTRACT NO: 8800</div> <div> <div> <div>15200</div> <div>DB-3</div> </div> <div> <div>Designed By: MFG</div> <div>Date: 2/27/2025 3:59 PM</div> <div>Scale: 1" = 40'</div> </div> </div> |  |

# SANITARY SEWER SCHEDULE

DRAKE AND BROOKS  
PROJECT NO. 15200

SHEET NO.  
DB-4

SANITARY SEWER SCHEDULE

CITY OF MADISON

## ADJUST EXISTING SANITARY STRUCTURES

| SAS NO.     | STATION   | LOCATION (OFFSET) | TOC    | PROP TOC | ADJ (FT) | NOTES |
|-------------|-----------|-------------------|--------|----------|----------|-------|
| DRAKE ST    |           |                   |        |          |          |       |
| SAS4755-008 | 703+91.60 | RT-1.81           | 865.33 | 865.41   | 0.08     | [1]   |

## SPECIFIC NOTES

[1] MATCH NEW STREET GRADE

DRAKE AND BROOKS  
PROJECT NO. 15200

SHEET NO.  
DB-5

STORM SEWER SCHEDULE

CITY OF MADISON

PROPOSED STORM STRUCTURES

| STRUC. NO. | STATION   | LOCATION (OFFSET) | TYPE    | TOP OF CASTING | E.I.   | DEPTH | NOTES                  |
|------------|-----------|-------------------|---------|----------------|--------|-------|------------------------|
| DRAKE ST   |           |                   |         |                |        |       |                        |
| S-5        | 703+52.58 | RT-11.50          | H-INLET | 866.58         | 862.29 | 4.29  | FP; W/R-3067-7004-V[1] |
| S-6        | 703+54.11 | LT-11.50          | H-INLET | 866.52         | 862.17 | 4.35  | FP; W/R-3067-7004-V[1] |

REMOVE STORM STRUCTURES

| STRUC. NO. | STRUC. ID  | STATION   | LOCATION (OFFSET) | TYPE    | TOP OF CASTING | DEPTH | NOTES |
|------------|------------|-----------|-------------------|---------|----------------|-------|-------|
| DRAKE ST   |            |           |                   |         |                |       |       |
| RS-6       | IN4755-087 | 703+52.08 | RT-21.05          | H-INLET | 866.07         | 3.73  |       |

ADJUST EXISTING STORM STRUCTURES

| STRUC. NO. | ID NO.     | STATION   | LOCATION (OFFSET) | EX TOC | PROP TOC | ADJ (FT) | NOTES |
|------------|------------|-----------|-------------------|--------|----------|----------|-------|
| DRAKE ST   |            |           |                   |        |          |          |       |
| ADJ S-5    | IN4755-085 | 703+54.74 | LT-22.15          | 866.22 | 866.30   | 0.08     | [2]   |
| ADJ S-6    | IN4755-086 | 43+99.52  | LT-1.38           | 864.28 | 864.51   | 0.23     | [2]   |

REMOVE AND ABANDON STORM PIPES

| PIPE REMOVAL NO. | REMOVE FROM | REMOVE TO | LGTH (FT) | PAID (Y/N) | REM LGTH PAID (FT) | ABN LGTH (FT) | PIPE SIZE | PIPE TYPE | NOTES |
|------------------|-------------|-----------|-----------|------------|--------------------|---------------|-----------|-----------|-------|
| DRAKE ST         |             |           |           |            |                    |               |           |           |       |
| RP-5             | S-6         | RS-6      | 10        | N          | 10                 | -             | 12"       | RCP       |       |

SPECIFIC NOTES

[1] CONNECT TO EXISTING 12" RCP STORM PIPE

[2] ADJUST INLET AND PROVIDE NEW R-1878-B7L CASTING

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.

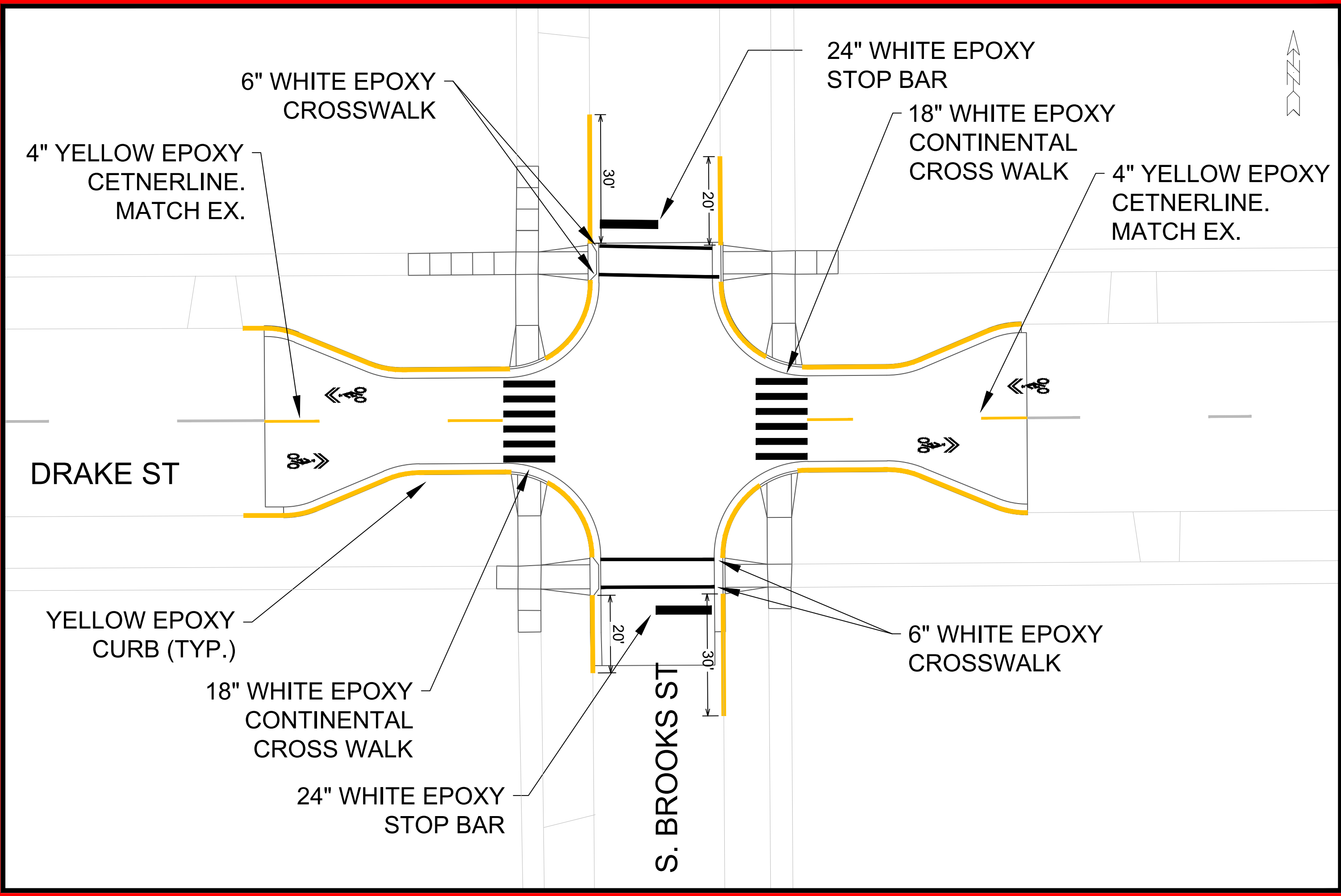
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.

-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.

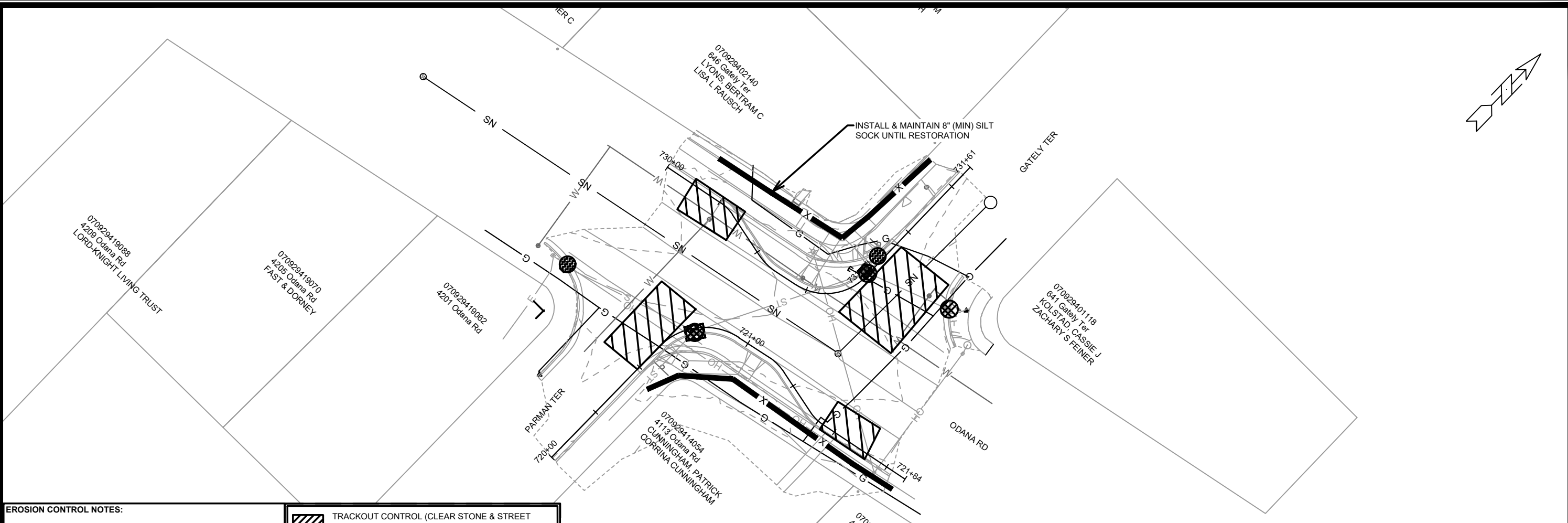
-ALL PRECAST SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.5.

- 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 ERIN GETER OF CITY ENGINEERING AT (608) 266-4058 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO EGETER@CITYOFMADISON.COM.



|                                                                 |       |                   |              |
|-----------------------------------------------------------------|-------|-------------------|--------------|
| PAVEMENT MARKING PLAN - DRAKE AND BROOKS                        |       | 15200             |              |
| SAFE STREETS 2025                                               |       | MADISON, WI       |              |
| M:\DESIGN\Projects\14658\CAD\Traffic\14658TE-Drake & Brooks.dwg |       | CONTRACT NO: 8800 |              |
| BY                                                              | DATE  | REVISION          | DATE         |
| DB-6                                                            | 15200 | 15200             | 2025 4:13 PM |

Scale: 1" = 20'



**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 WDNR SOC 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 PLACED AS DIRECTED.**

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

TRACKOUT CONTROL (CLEAR STONE & STREET SWEEPING AS NEEDED & AROUND STOCKPILES)

RIGID FRAME INLET PROTECTION

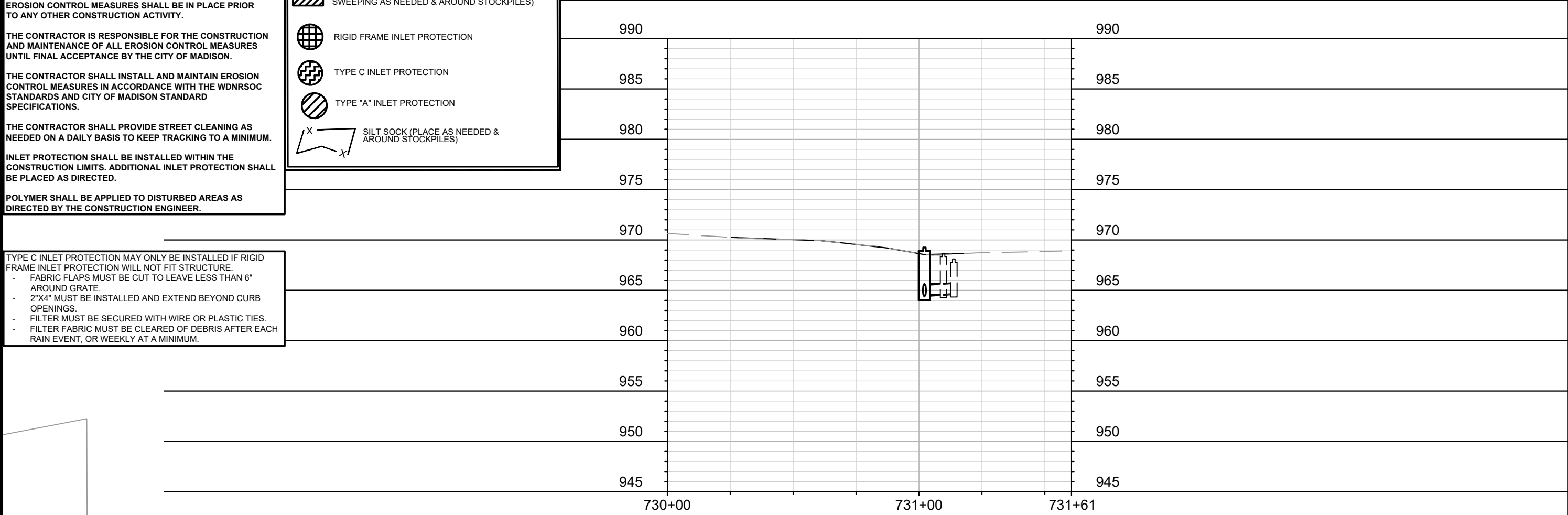
TYPE C INLET PROTECTION

TYPE "A" INLET PROTECTION

SILT SOCK (PLACE AS NEEDED & AROUND STOCKPILES)

TYPE C INLET PROTECTION MAY ONLY BE INSTALLED IF RIGID FRAME INLET PROTECTION WILL NOT FIT STRUCTURE.

- FABRIC FLAPS MUST BE CUT TO LEAVE LESS THAN 6" AROUND GRATE.
- 2"x4" MUST BE INSTALLED AND EXTEND BEYOND CURB OPENINGS.
- FILTER MUST BE SECURED WITH WIRE OR PLASTIC TIES.
- FILTER FABRIC MUST BE CLEARED OF DEBRIS AFTER EACH RAIN EVENT, OR WEEKLY AT A MINIMUM.



15200

15200

OD-1

EROSION CONTROL PLAN - ODANA RD

SAFE STREETS 2025

MADISON, WI

CONTRACT NO:

15200

8800

OD-1

MARK

REVISION

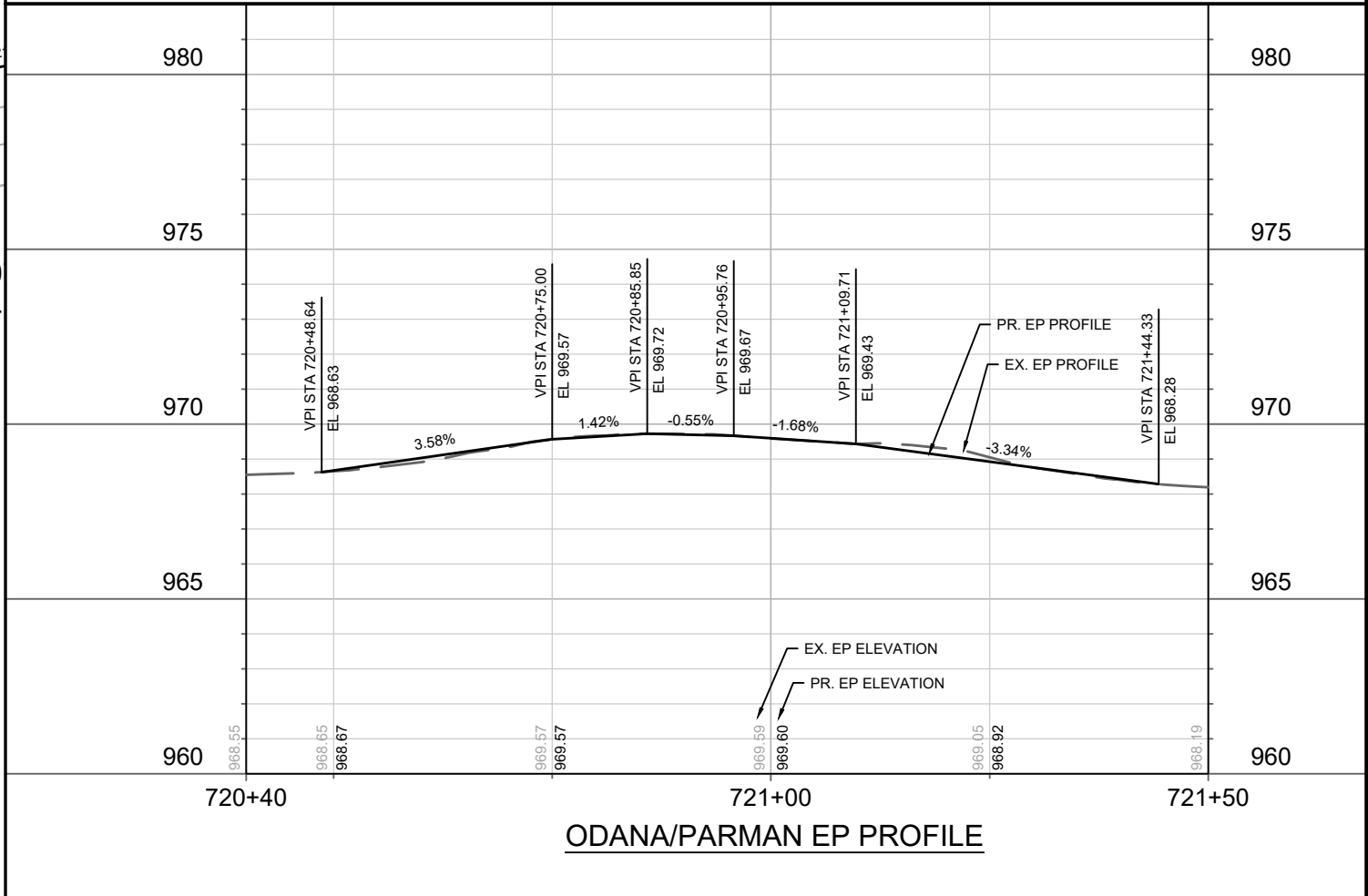
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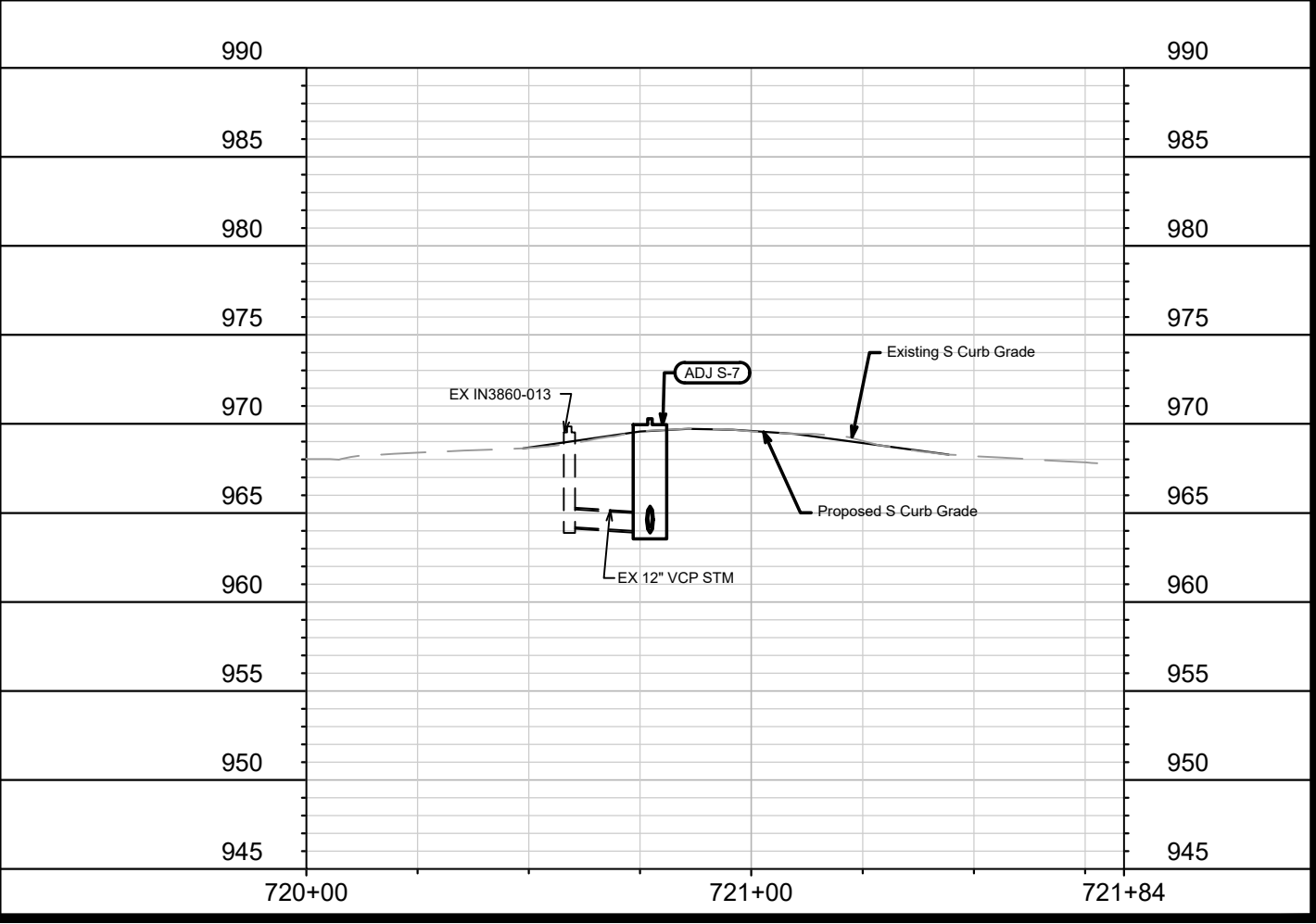
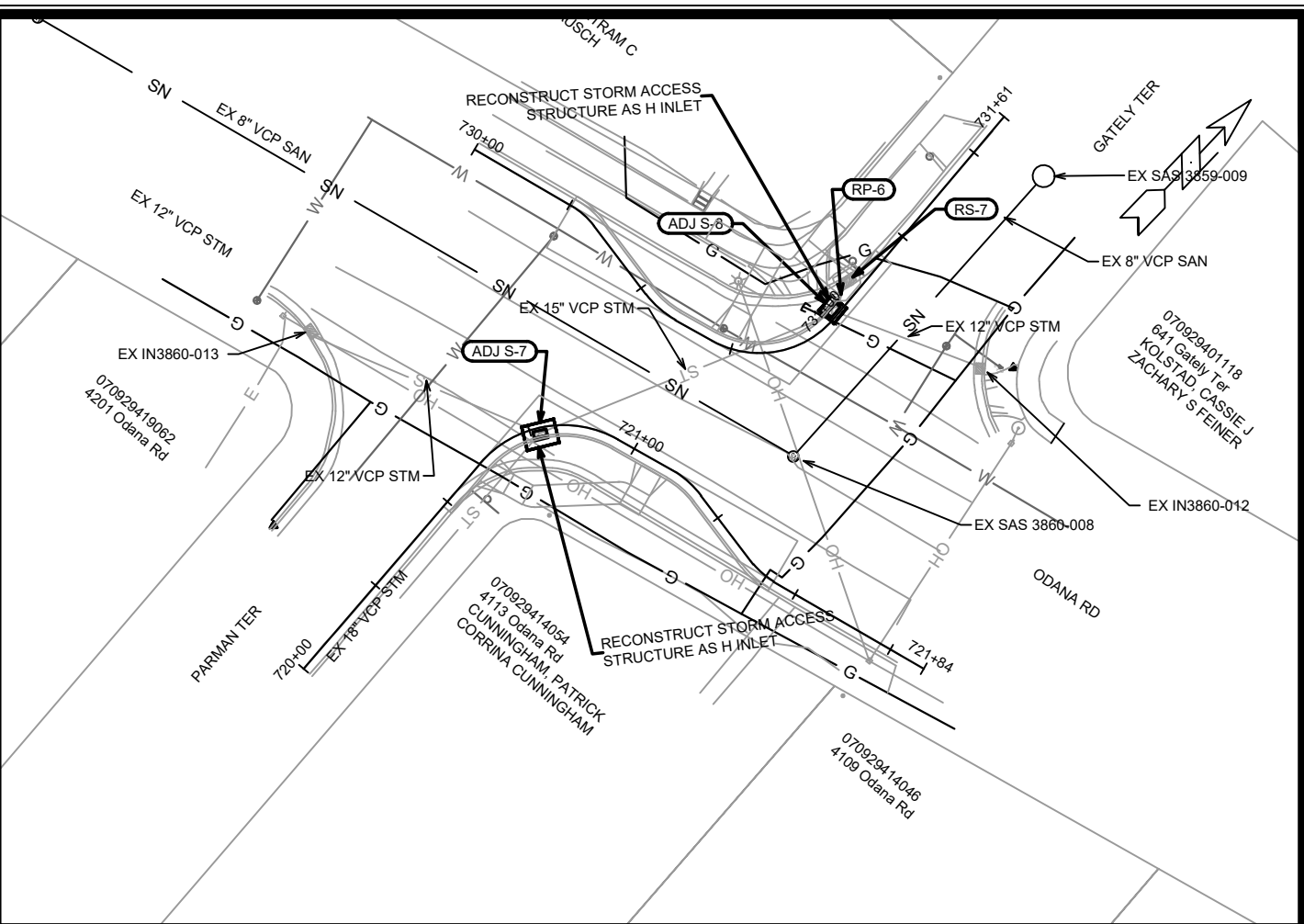
BY

Designed By: MFG

Date: 2/26/2025 8:33 AM

Scale: 1" = 40'

[illegible]



|                                                                                       |                     |             |
|---------------------------------------------------------------------------------------|---------------------|-------------|
|  | 15200               | OD-3        |
| <b>ODANA RD - UTILITY PLAN &amp; PROFILE</b>                                          |                     |             |
| <b>SAFE STREETS 2025</b>                                                              |                     |             |
| M:\DESIGN\Projects\14658\CAD Sewers\14658SWR-PipeNetwork_Odona Grated Parmesan.dwg    | <b>CONTRACT NO:</b> | <b>8800</b> |
| <b>MADISON, WI</b>                                                                    | <b>15200</b>        | <b>OD-3</b> |

|                      |  |  |  |  |  |  |  |  |  |  |  |                                          |  |  |                   |  |  |
|----------------------|--|--|--|--|--|--|--|--|--|--|--|------------------------------------------|--|--|-------------------|--|--|
| STORM SEWER SCHEDULE |  |  |  |  |  |  |  |  |  |  |  | ODANA GATELY PARMAN<br>PROJECT NO. 15200 |  |  | SHEET NO.<br>OD-4 |  |  |
|                      |  |  |  |  |  |  |  |  |  |  |  | STORM SEWER SCHEDULE                     |  |  |                   |  |  |
|                      |  |  |  |  |  |  |  |  |  |  |  | CITY OF MADISON                          |  |  |                   |  |  |

| REMOVE STORM STRUCTURES |            |           |                   |         |                |       |       |
|-------------------------|------------|-----------|-------------------|---------|----------------|-------|-------|
| STRUC. NO.              | STRUC. ID  | STATION   | LOCATION (OFFSET) | TYPE    | TOP OF CASTING | DEPTH | NOTES |
| GATELY TER              |            |           |                   |         |                |       |       |
| RS-7                    | IN3860-011 | 731+09.71 | LT-3.01           | H-INLET | 968.68         | 4.07  |       |

| REMOVE AND ABANDON STORM PIPES |             |           |           |            |                    |               |           |           |       |
|--------------------------------|-------------|-----------|-----------|------------|--------------------|---------------|-----------|-----------|-------|
| PIPE REMOVAL NO.               | REMOVE FROM | REMOVE TO | LGTH (FT) | PAID (Y/N) | REM LGTH PAID (FT) | ABN LGTH (FT) | PIPE SIZE | PIPE TYPE | NOTES |
| GATELY TER                     |             |           |           |            |                    |               |           |           |       |
| RP-6                           | ADJ-7       | RS-7      | 8         | N          | 8                  | -             | 12"       | VCP       |       |

| ADJUST EXISTING STORM STRUCTURES |            |           |                   |        |          |          |        |
|----------------------------------|------------|-----------|-------------------|--------|----------|----------|--------|
| STRUC. NO.                       | ID NO.     | STATION   | LOCATION (OFFSET) | EX TOC | PROP TOC | ADJ (FT) | NOTES  |
| ODANA RD                         |            |           |                   |        |          |          |        |
| ADJ S-7                          | AS3860-002 | 720+77.22 | RT-1.54           | 969.53 | 970.30   | 0.77     | [1][2] |
| GATELY TER                       |            |           |                   |        |          |          |        |
| ADJ S-8                          | AS3860-001 | 731+02.11 | LT-1.50           | 968.50 | 969.25   | 0.75     | [3][4] |

SPECIFIC NOTES

[1] RECONSTRUCT STORM ACCESS STRUCTURE AS H INLET W/R-3067-7004-VB CASTING

[2] EXISTING STRUCTURE TYPE IS 4X4 SAS

[3] RECONSTRUCT STORM ACCESS STRUCTURE AS H INLET W/R-3067-7004-V CASTING

[4] EXISTING STRUCTURE TYPE IS 5X7 SAS

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## GENERAL NOTES

TS #1

1. INSTALL BID ITEM 90042 - SOLAR-POWERED RECTANGULAR RAPID FLASHING BEACON - POST MOUNTED SYSTEM.
2. INSTALL POLE 2' OFF EDGE OF PEDESTRIAN RAMP.

TS #2

1. INSTALL BID ITEM 90042 - SOLAR-POWERED RECTANGULAR RAPID FLASHING BEACON - POST MOUNTED SYSTEM.
2. INSTALL POLE 2' OFF EDGE OF PEDESTRIAN RAMP.

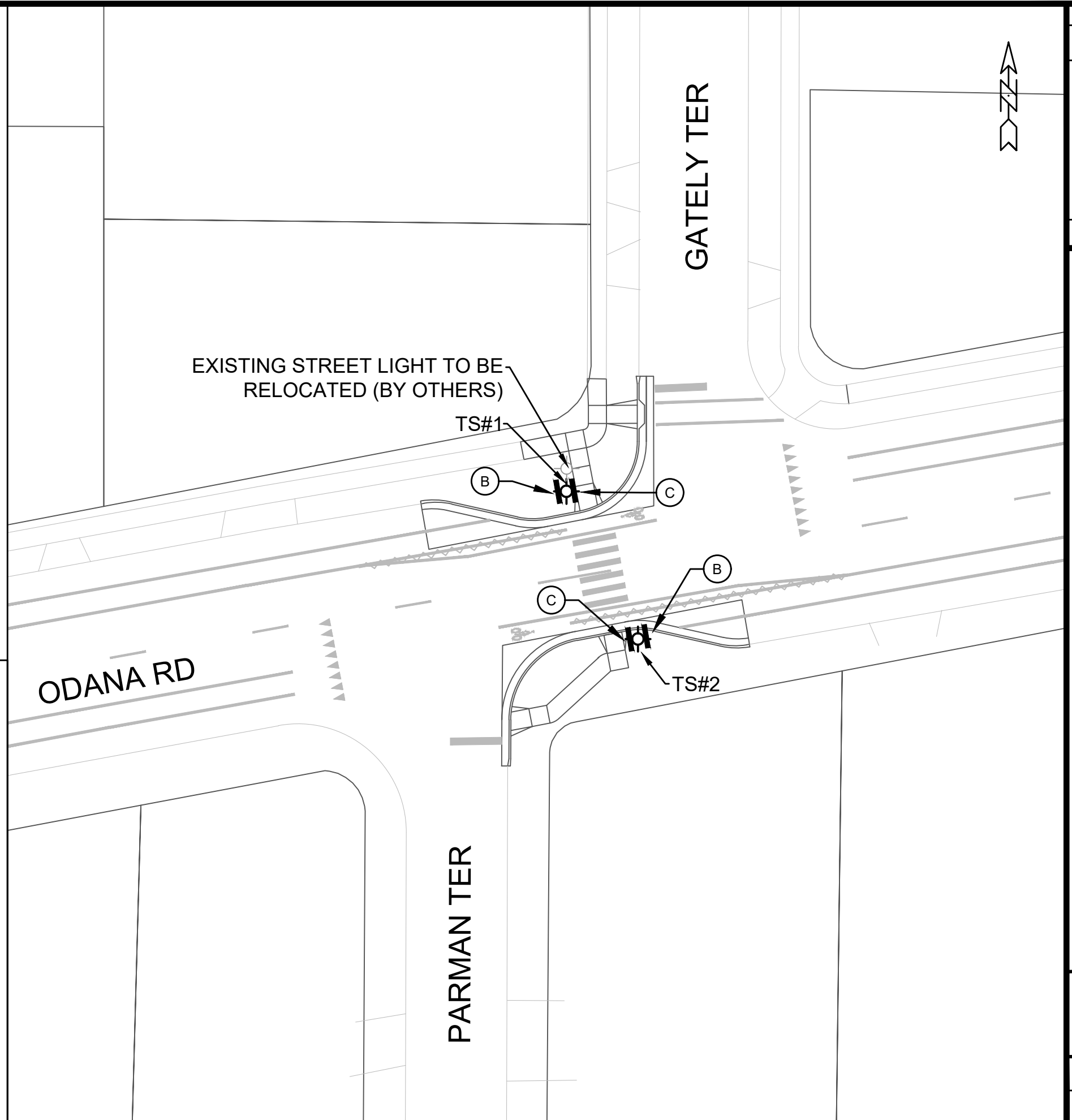
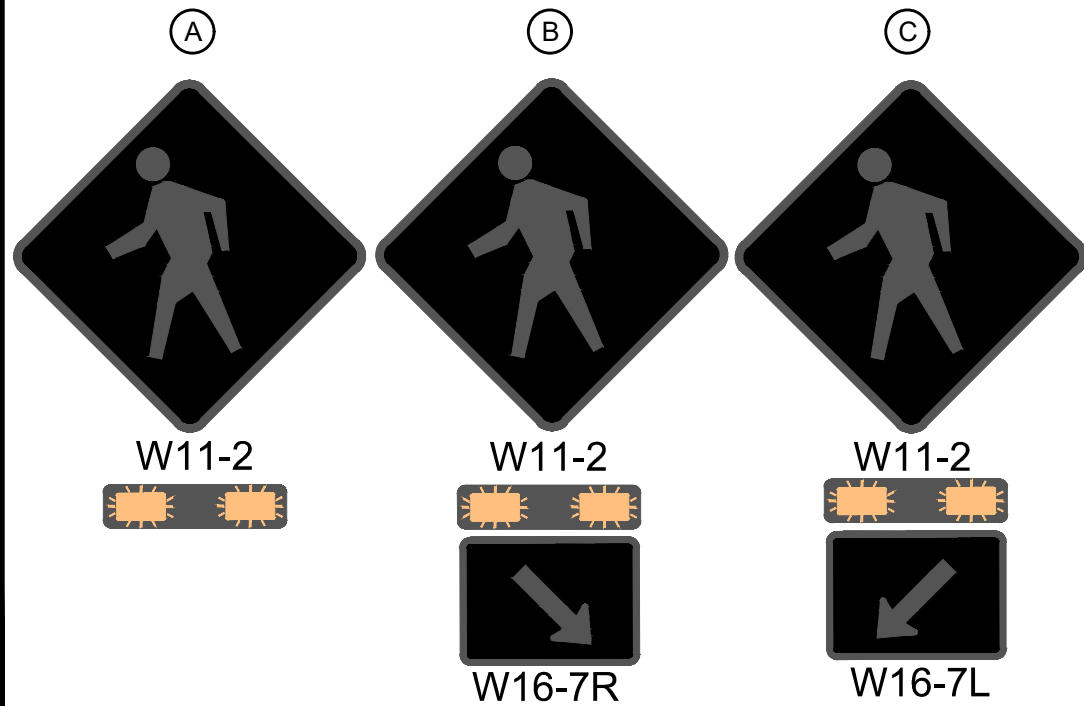
NOTES:

1. PAVEMENT MARKINGS BY OTHERS.
2. FLASH TIME TO BE SET AT 10 SECONDS.

POLES SHALL BE LOCATED IN THE FIELD BY LUKAS COLLINS (608-261-9625)

*Contractor shall conform to the 2019 Work Zone Safety Guidelines for Construction, Maintenance & Utility Operations booklet*

## SIGN CONFIGURATION DETAILS

[illegible]

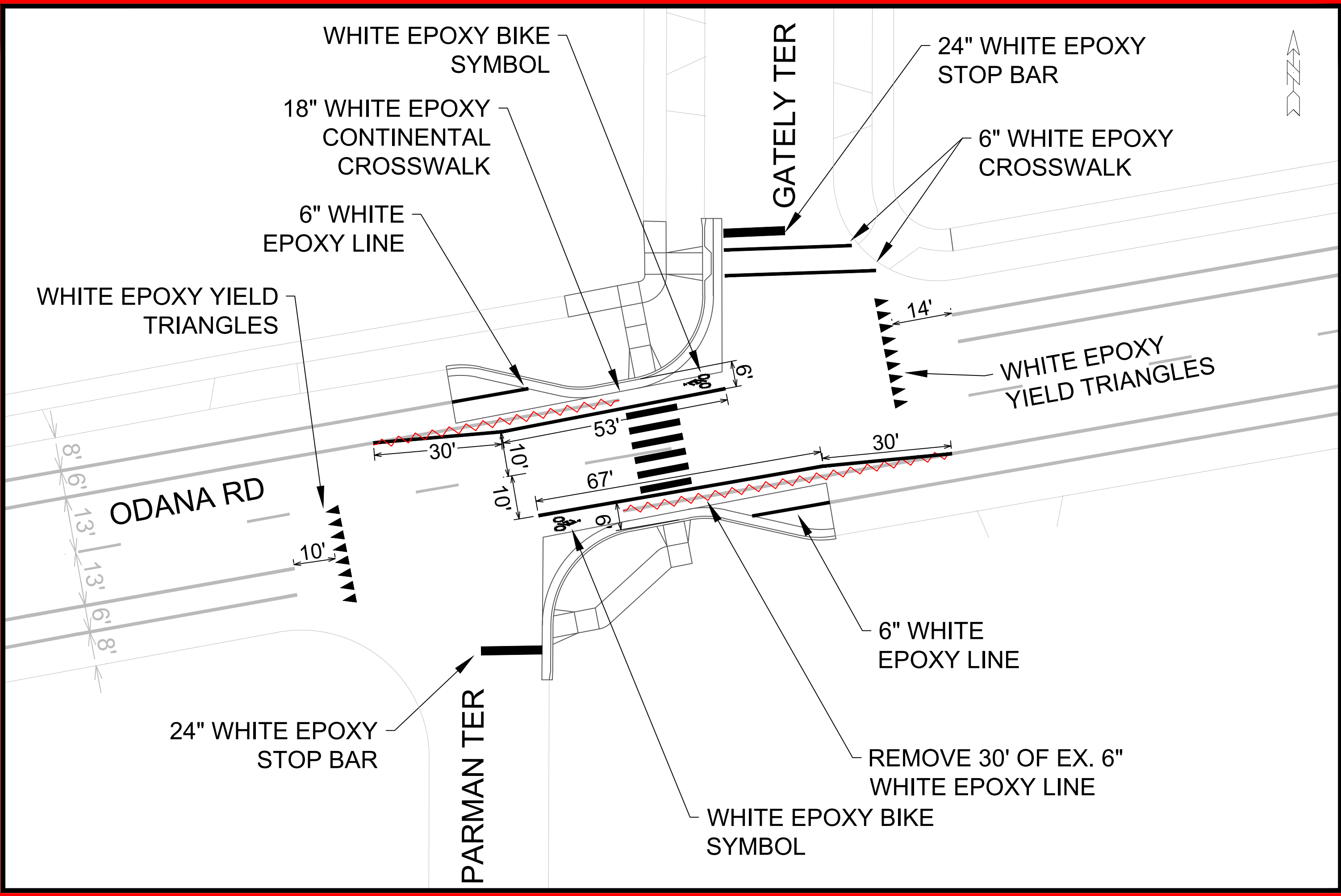
|                   |
|-------------------|
| 15200             |
| CITY OF MADISON   |
| CONTRACT NO: 8800 |

RRFB ODANA RD AND PARMAN/GATELY TER  
SAFE STREETS 2025  
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|       |
|-------|
| 15200 |
| OD-5  |





|                                                                                       |  |              |       |
|---------------------------------------------------------------------------------------|--|--------------|-------|
| PAVEMENT MARKING PLAN - ODANA AND PARAM - GATELY                                      |  | 15200        | 15200 |
| SAFE STREETS 2025                                                                     |  | MADISON, WI  | 8800  |
| M:\DESIGN\Projects\14658\CAD\Traffic\14658TE-Odana & Param-Gately.dwg                 |  | CONTRACT NO: | OD-7  |
|  |  | 15200        | OD-7  |

| MARK | REVISION        | DATE              | BY    |
|------|-----------------|-------------------|-------|
| 1    | DESIGNED BY MFG | 2/26/2025 8:34 AM | 15200 |

EROSION CONTROL NOTES:

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REVISION 1: MFG 7/09/25  
ADJUSTED SIDEWALK TO ACCOMMODATE  
HOMEOWNER REQUEST

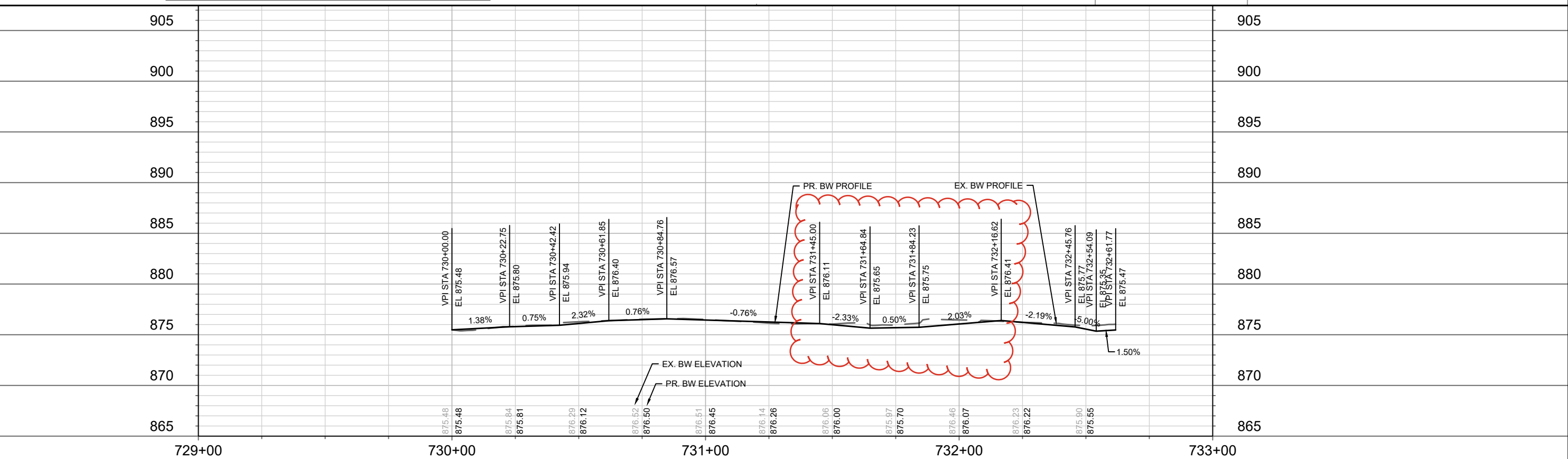
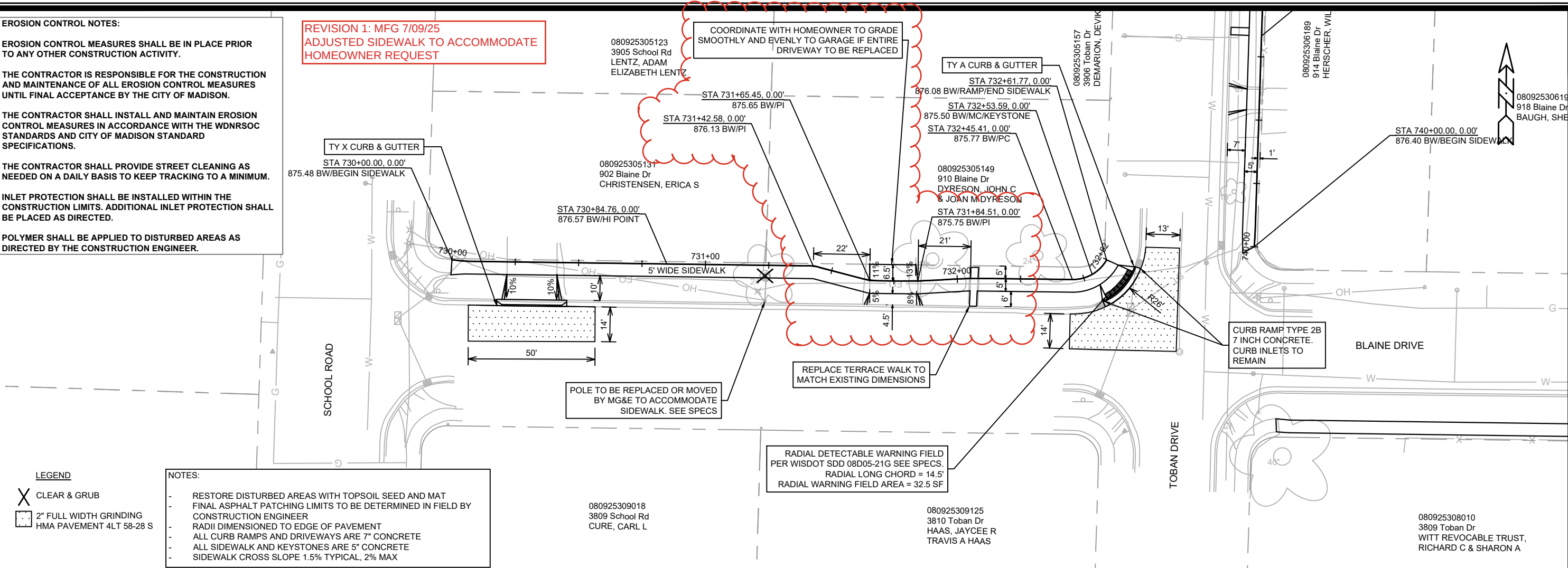
LEGEND

X CLEAR & GRUB

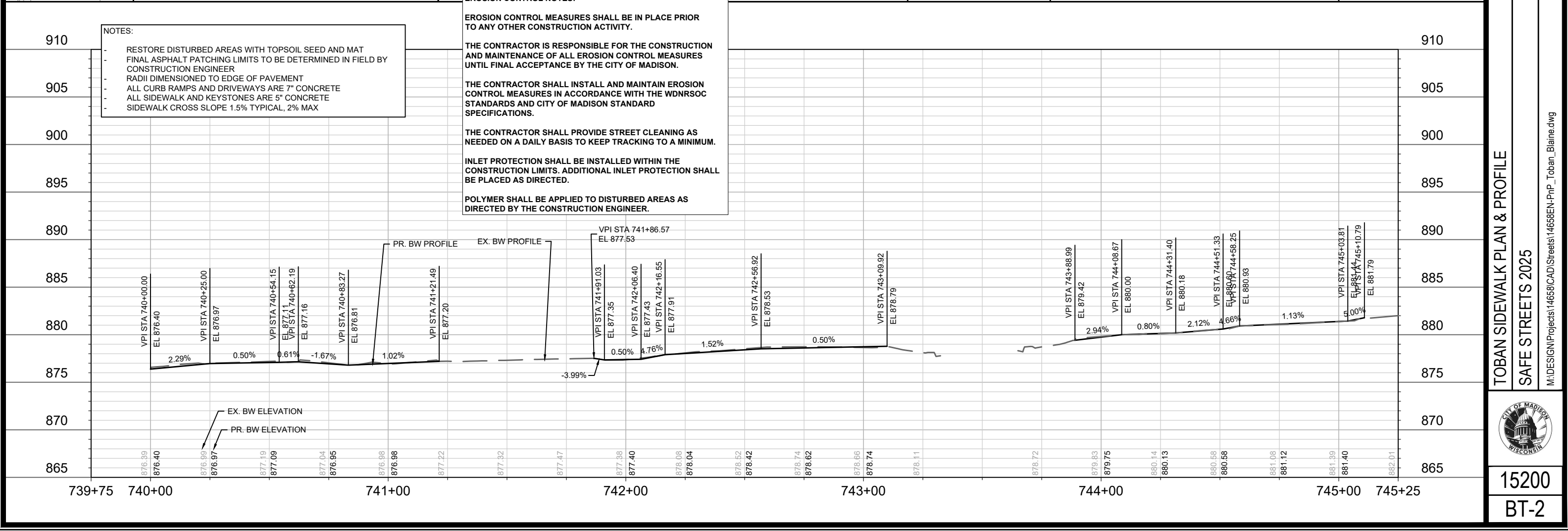
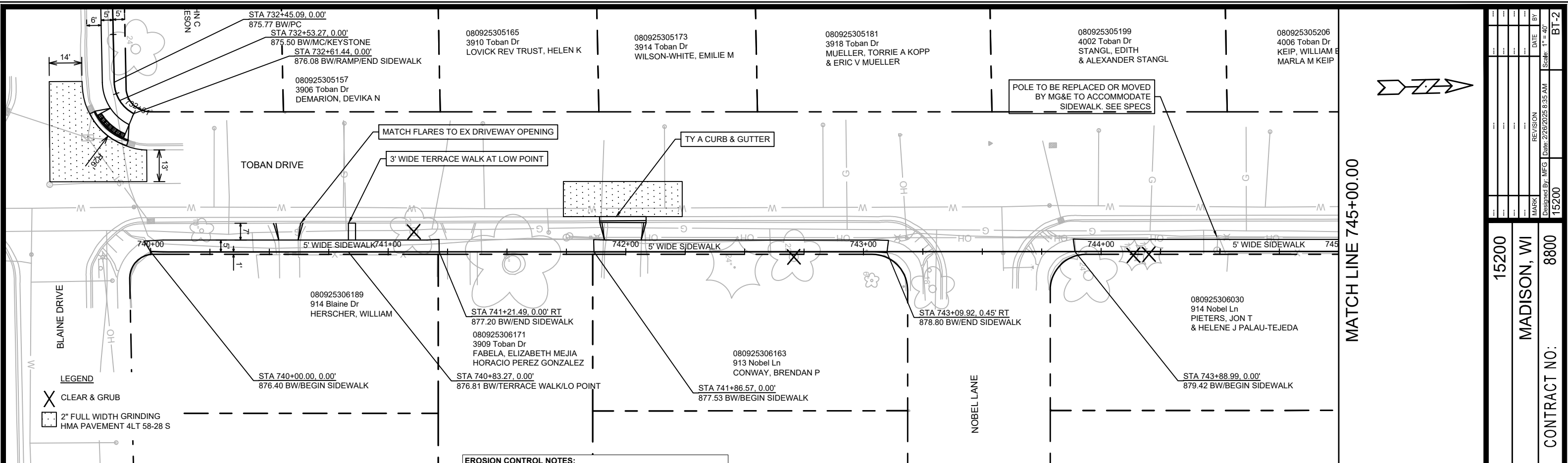
2" FULL WIDTH GRINDING  
HMA PAVEMENT 4LT 58-28 S

NOTES:

- RESTORE DISTURBED AREAS WITH TOPSOIL SEED AND MAT
- FINAL ASPHALT PATCHING LIMITS TO BE DETERMINED IN FIELD BY CONSTRUCTION ENGINEER
- RADII DIMENSIONED TO EDGE OF PAVEMENT
- ALL CURB RAMPS AND DRIVEWAYS ARE 7" CONCRETE
- ALL SIDEWALK AND KEYSTONES ARE 5" CONCRETE
- SIDEWALK CROSS SLOPE 1.5% TYPICAL, 2% MAX



|                                                                   |             |      |      |
|-------------------------------------------------------------------|-------------|------|------|
| 15200                                                             | MADISON, WI | 8800 | BT-1 |
| CONTRACT NO:                                                      |             |      |      |
| 15200                                                             |             |      |      |
| M:\DESIGN\Projects\14658\CAD\Streets\14658EN-PnP_Toban_Blaine.dwg |             |      |      |
| SAFE STREETS 2025                                                 |             |      |      |
| CITY OF MADISON WISCONSIN                                         |             |      |      |
| 15200                                                             |             |      |      |
| BT-1                                                              |             |      |      |



**EROSION CONTROL NOTES:**

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

**NOTES:**

- RESTORE DISTURBED AREAS WITH TOPSOIL SEED AND MAT
- FINAL ASPHALT PATCHING LIMITS TO BE DETERMINED IN FIELD BY CONSTRUCTION ENGINEER
- RADII DIMENSIONED TO EDGE OF PAVEMENT
- ALL CURB RAMPS AND DRIVEWAYS ARE 7" CONCRETE
- ALL SIDEWALK AND KEYSTONES ARE 5" CONCRETE
- SIDEWALK CROSS SLOPE 1.5% TYPICAL, 2% MAX

|                               |             |      |                   |
|-------------------------------|-------------|------|-------------------|
| 15200                         | MADISON, WI | 8800 | CONTRACT NO:      |
| TOBAN SIDEWALK PLAN & PROFILE |             |      | SAFE STREETS 2025 |
| 15200                         |             |      | BT-2              |

Scale: 1" = 40'

Designed By: MFG

REVISION

DATE

BY

BT-2

MATCH LINE 745+00.00

080925305214  
4010 Toban Dr  
THOMPSON, JEFFREY A  
& LOUANN THOMPSON

080925305222  
4014 Toban Dr  
HEGGE, JEFFREY K  
& JOY M NATVIG

080925305230  
4018 Toban Dr  
KILLERLAIN, LEONA C  
& JAMES J KILLERLAIN

080925305248  
4022 Toban Dr  
CYKANA, CHRISTOPHER M  
HEIDI J CYKANA

080925305256  
913 Northport Dr  
LEWIS III, JAMES EDWARD

080925306022  
4009 Toban Dr  
BARNES, JAMES ROBERT  
AMANDA BARNES

STA 746+45.94, 0.00' LT  
884.44 BW/END SIDEWALK  
080925306014  
4013 Toban Dr  
WILL, LORNA R

GRADE BACK FROM BW  
ELEVATIONS AT 4:1 MAX GRADE

STA 747+24.92, 0.00'  
887.15 BW/PI  
STA 747+19.52, 0.00' LT  
887.09 BW/PI

080925306494  
917 Northport Dr  
IMHOFF, SHANNON

INSTAL 75 LF OF 6" SIDEWALK CURB  
AND GRADE BACK AT 4:1 MAXIMUM  
SLOPE WHERE SIDEWALK ABUTS  
RETAINING WALL/BERM.

REMOVE RETAINING WALL/BERM AS  
NECESSARY TO BUILD SIDEWALK AS SHOWN

LEGEND

- X CLEAR & GRUB  
2" FULL WIDTH GRINDING  
HMA PAVEMENT 4LT 58-28 S

MATCH POINT TO BE DETERMINED IN FIELD AT THE  
DISCRETION OF THE CONSTRUCTION ENGINEER  
DRIVEWAY TO BE ASPHALT DRIVE & TERRACE

NOTES:

- RESTORE DISTURBED AREAS WITH TOPSOIL SEED AND MAT
- FINAL ASPHALT PATCHING LIMITS TO BE DETERMINED IN FIELD BY CONSTRUCTION ENGINEER
- RADI DIMENSIONED TO EDGE OF PAVEMENT
- ALL CURB RAMPS AND DRIVEWAYS ARE 7" CONCRETE
- ALL SIDEWALK AND KEYSTONES ARE 5" CONCRETE
- SIDEWALK CROSS SLOPE 1.5% TYPICAL, 2% MAX

915

910

905

900

895

890

885

880

875

870

745+00

746+00

747+00

748+00 748+20

VPI STA 745+03.81  
EL 881.44

VPI STA 745+10.79  
EL 881.79

5.00%

EX. BW PROFILE

VPI STA 746+45.94  
EL 884.44

2.19%

VPI STA 746+79.05  
EL 885.16

4.02%

VPI STA 747+03.85  
EL 886.40

VPI STA 747+19.55  
EL 886.70

3.09%

PR. BW PROFILE

2.04%

VPI STA 748+05.81  
EL 888.46

EX. BW ELEVATION

PR. BW ELEVATION

887.01

887.32

887.53

887.83

888.29

888.54

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TOBAN SIDEWALK PLAN & PROFILE

SAFE STREETS 2025



15200

BT-3

15200

MADISON, WI

CONTRACT NO:

8800

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Designed By: MFG

Date: 2/26/2025 8:35 AM

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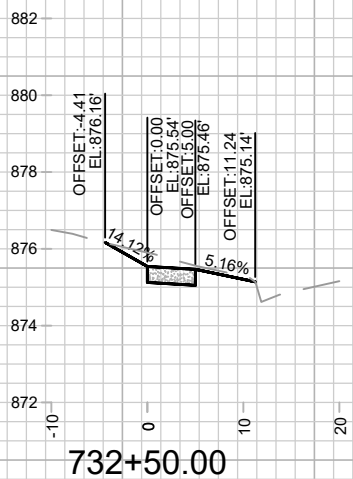
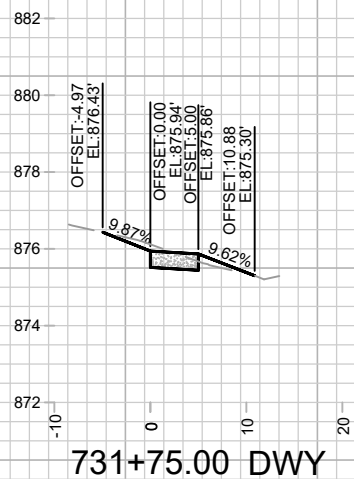
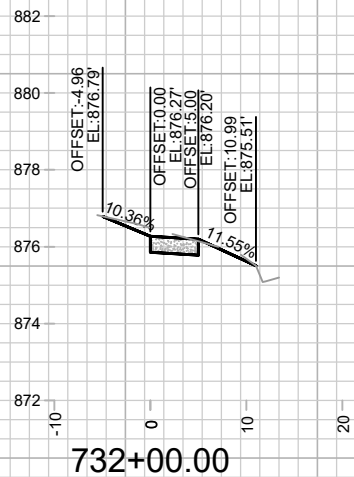
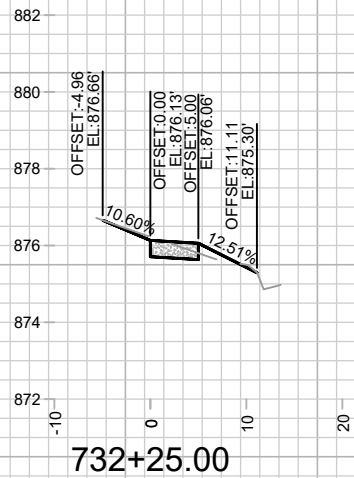
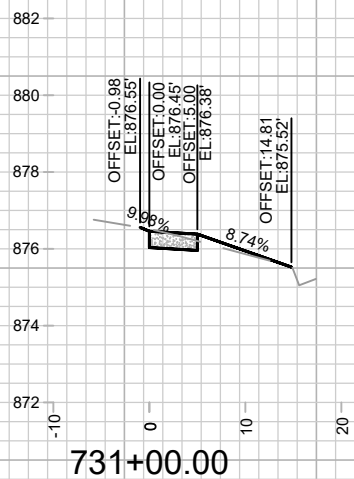
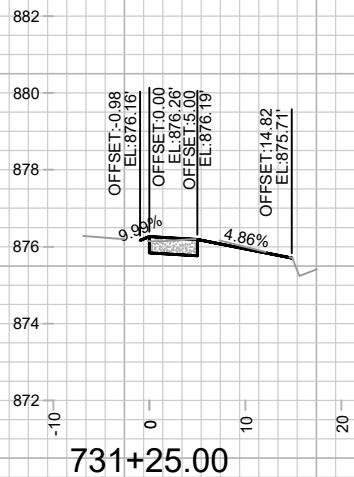
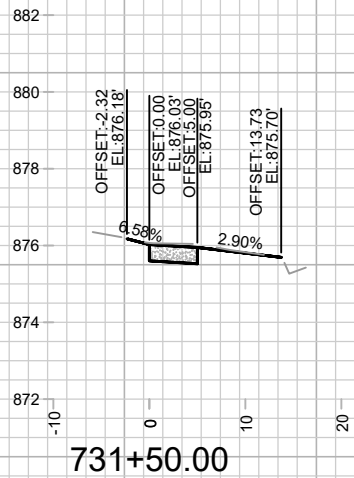
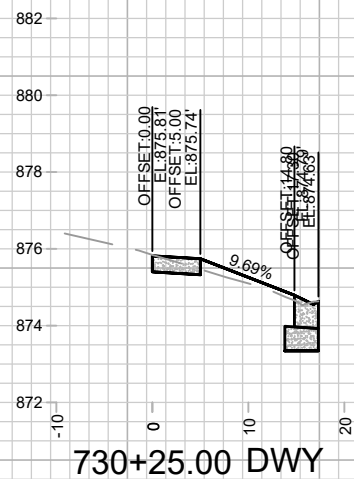
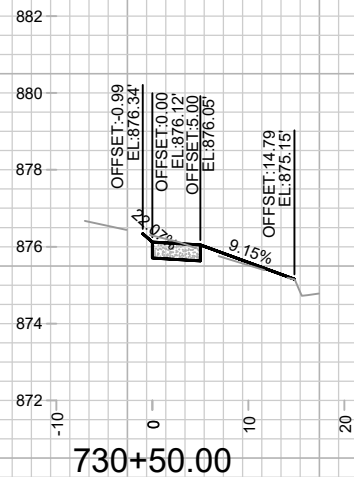
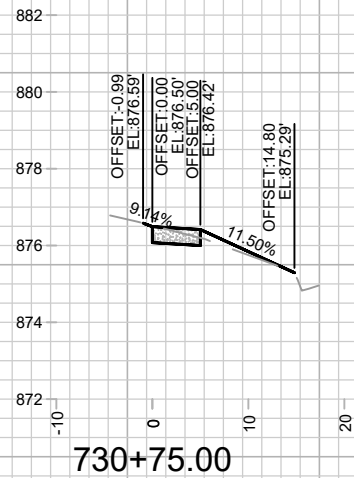
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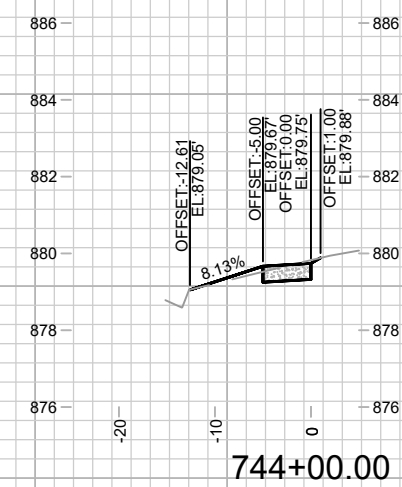
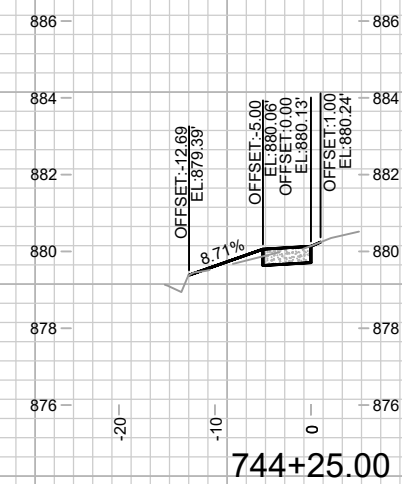
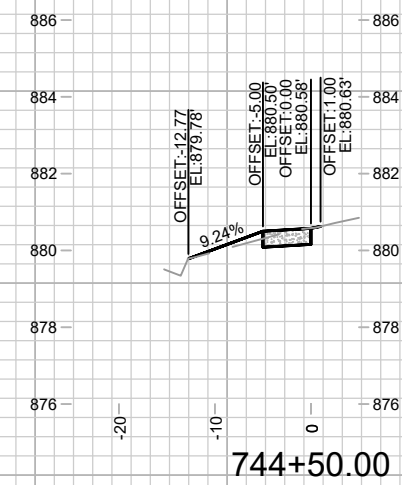
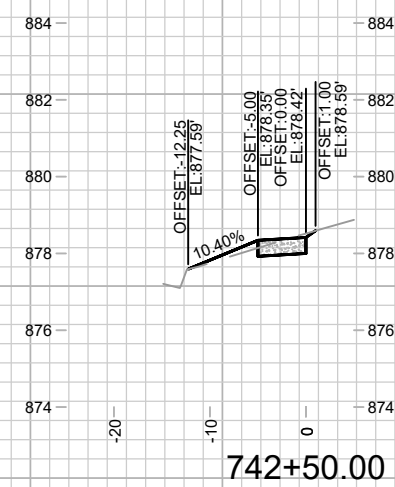
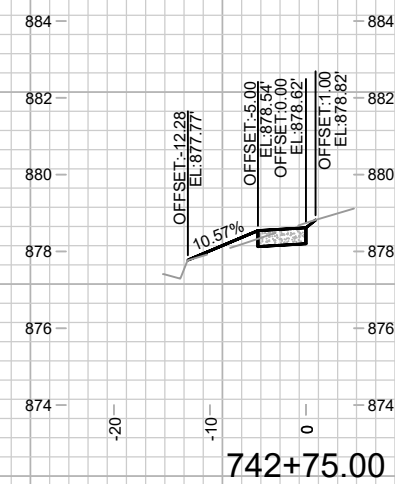
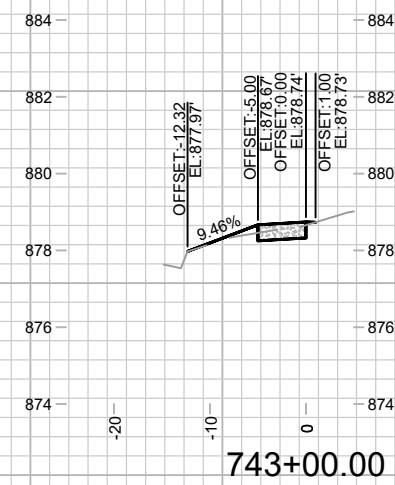
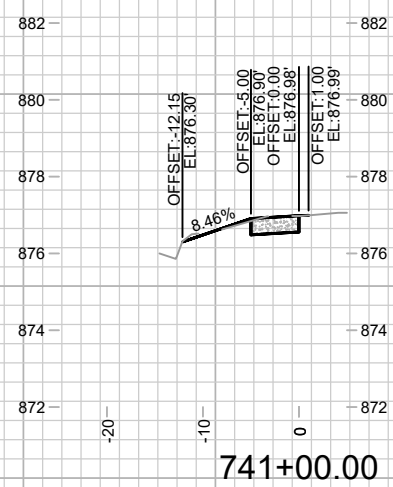
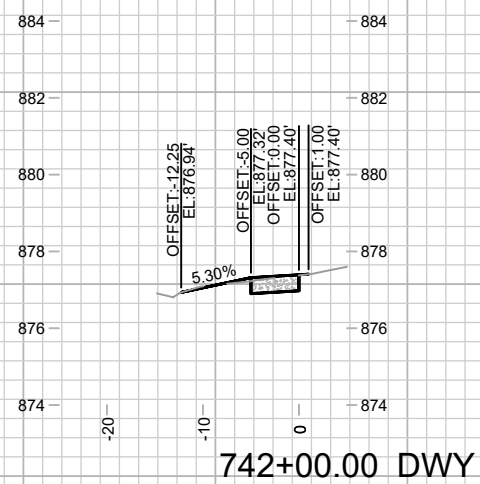
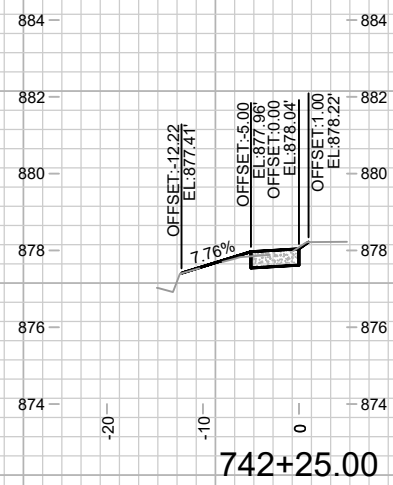
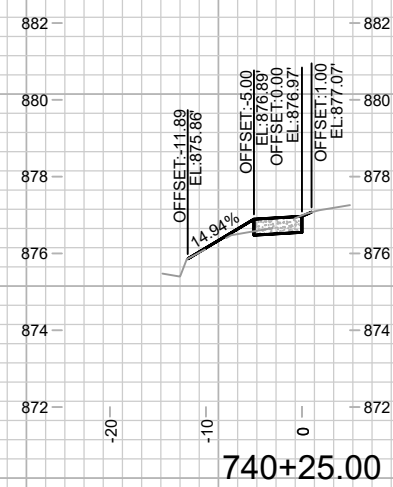
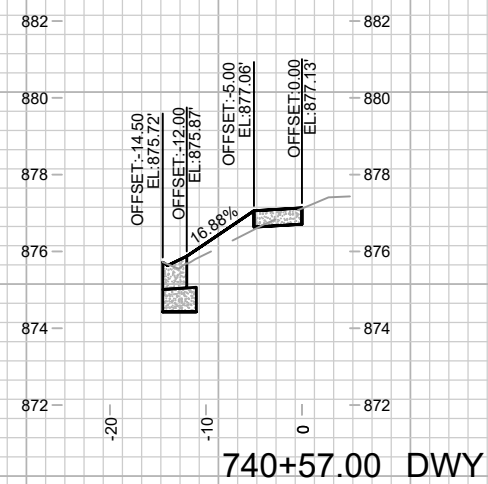
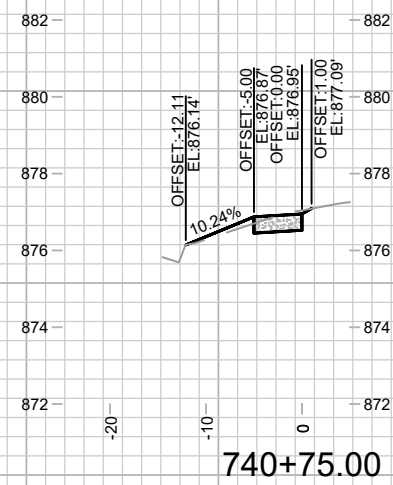


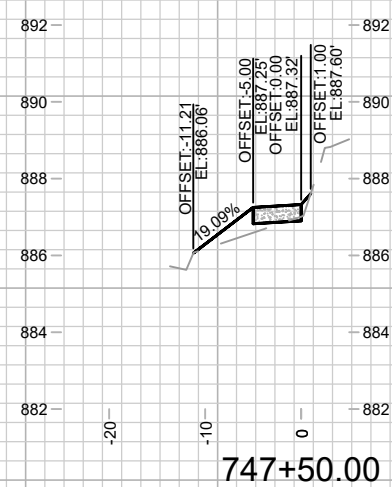
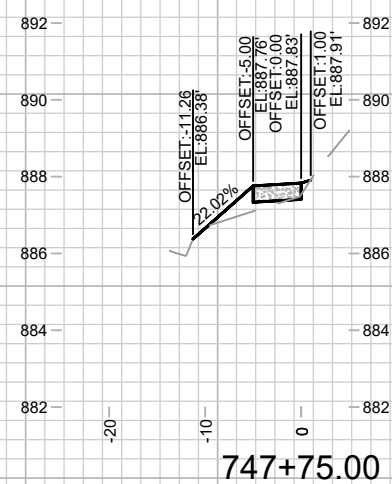
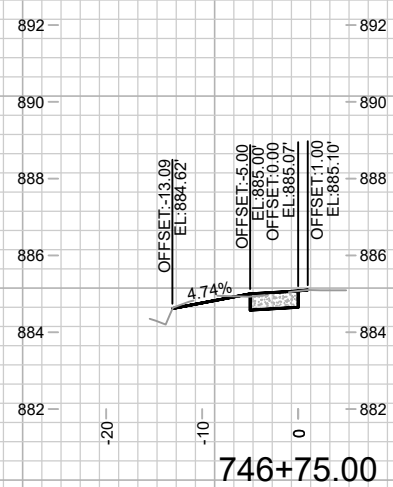
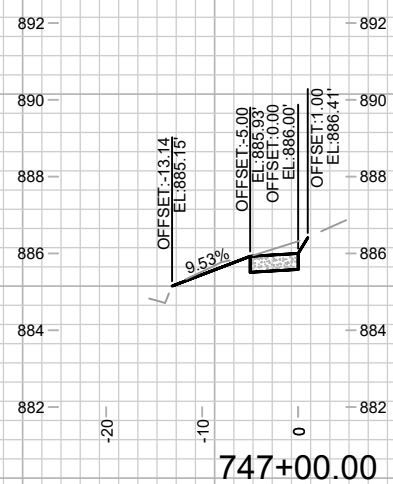
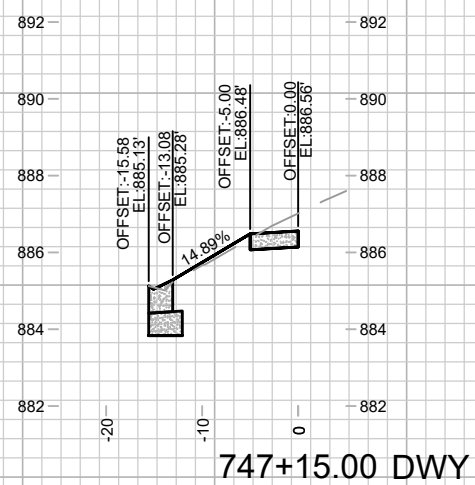
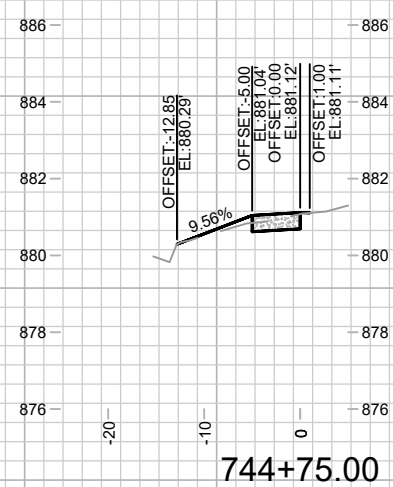
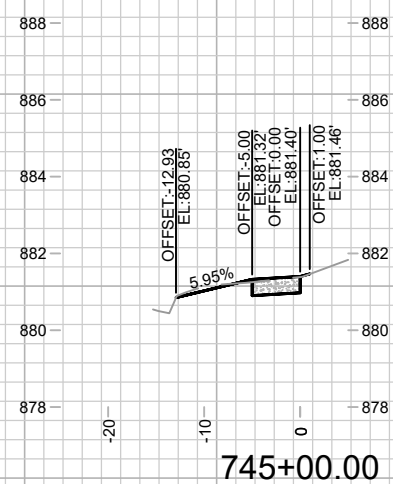
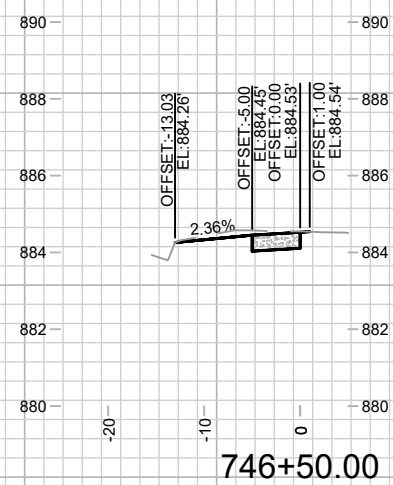
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**TOBAN STREET SIDEWALK CROSS SECTIONS**

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SAFE STREETS 2025

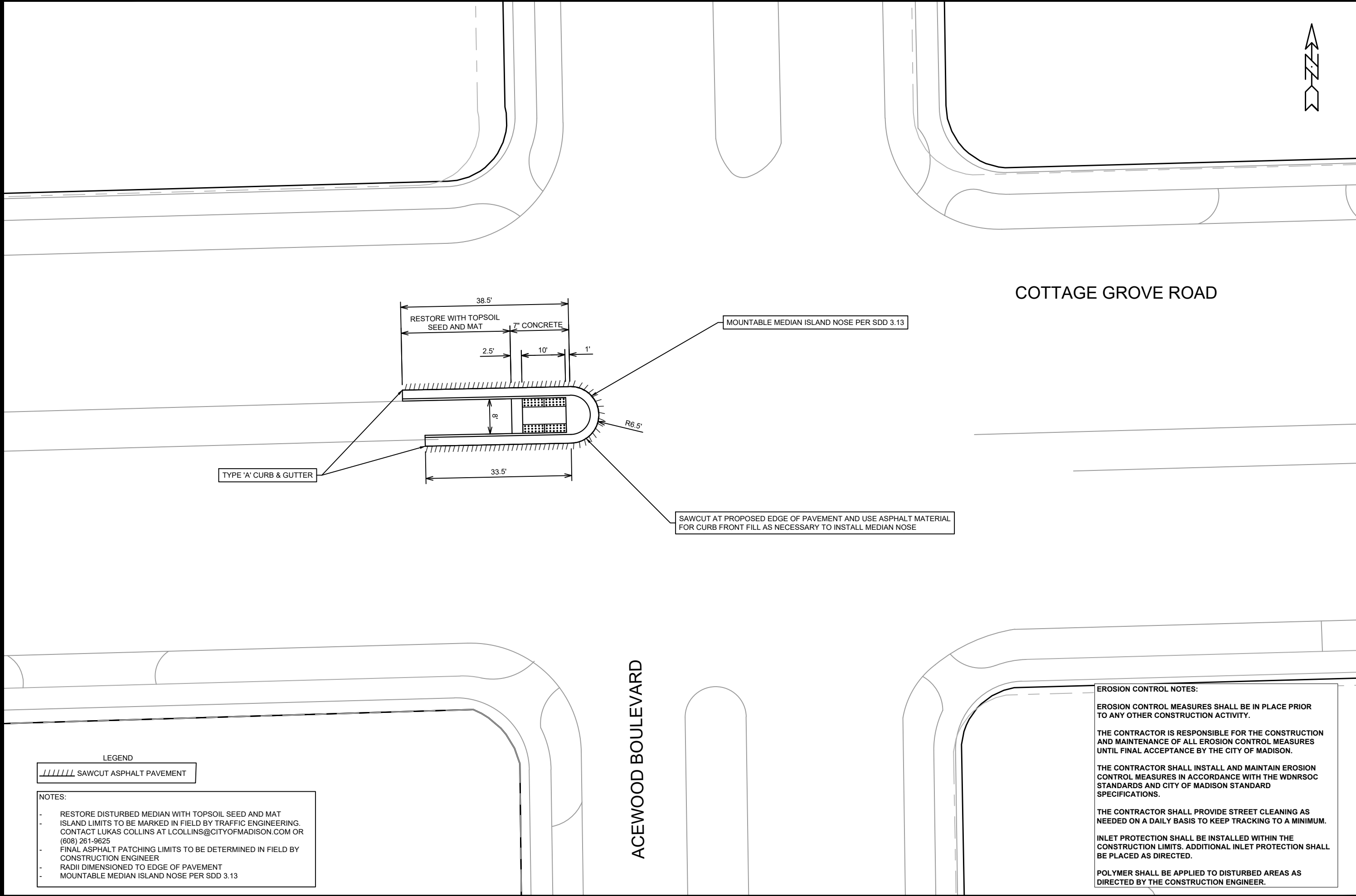
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MADISON, WI

CONTRACT NO:

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LEGEND

////// SAWCUT ASPHALT PAVEMENT

- NOTES:
- RESTORE DISTURBED MEDIAN WITH TOPSOIL SEED AND MAT
  - ISLAND LIMITS TO BE MARKED IN FIELD BY TRAFFIC ENGINEERING. CONTACT LUKAS COLLINS AT LCOLLINS@CITYOFMADISON.COM OR (608) 261-9625
  - FINAL ASPHALT PATCHING LIMITS TO BE DETERMINED IN FIELD BY CONSTRUCTION ENGINEER
  - RADII DIMENSIONED TO EDGE OF PAVEMENT
  - MOUNTABLE MEDIAN ISLAND NOSE PER SDD 3.13

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.

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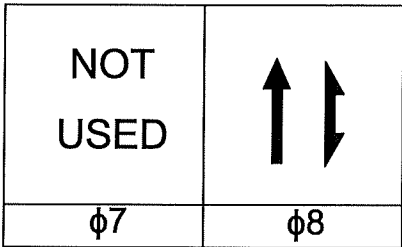
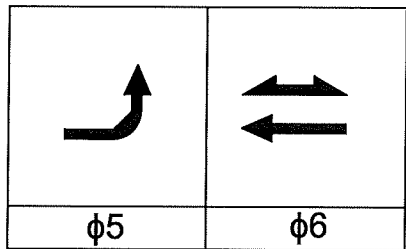
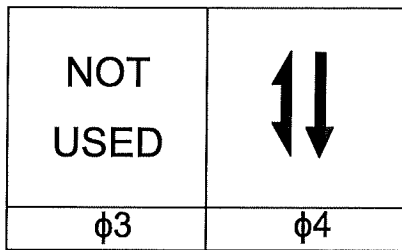
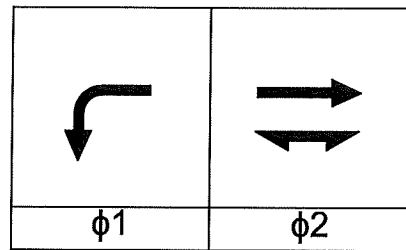
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| COTTAGE GROVE ACEWOOD PLAN                                                  |  | 15200             |  |
| SAFE STREETS 2025                                                           |  | MADISON, WI       |  |
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|                                                                             |  | CG-1              |  |
| 15200                                                                       |  | CG-1              |  |

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| MARK             | REVISION | DATE                    | BY          |
| 15200            |          |                         |             |
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|        | HEAD NUMBERS | FLASH |
|--------|--------------|-------|
| φ1     | 13, 14, 15   | R     |
| φ2     | 4, 24, 25    | R     |
| φ3     |              | R     |
| φ4     | 7, 21, 22    | R     |
| φ5     | 16, 17, 18   | R     |
| φ6     | 1, 23, 26    | R     |
| φ7     |              | R     |
| φ8     | 10, 11, 12   | R     |
| φ2 PED | 2A, 2B       |       |
| φ4 PED | 4A, 4B       |       |
| φ6 PED | 6A, 6B       |       |
| φ8 PED | 8A, 8B       |       |
| OLA    |              |       |
| OLB    |              |       |
| OLC    |              |       |
| OLD    |              |       |

O.L. ASSIGNMENTS



BARRIER

| PREEMPTION ASSIGNMENTS |                 |             |                 |
|------------------------|-----------------|-------------|-----------------|
| PREEMPTION DESIGNATION | PREEMPTION TYPE | EVP CHANNEL | PHASE(S) CALLED |
| 1                      | RESERVED        |             |                 |
| 2                      | RESERVED        |             |                 |
| 3                      | NOT USED        |             |                 |
| 4                      | NOT USED        |             |                 |
| 5                      | NOT USED        |             |                 |
| 6                      | NOT USED        |             |                 |
| 7                      | NOT USED        |             |                 |
| 8                      | NOT USED        |             |                 |
| 9                      | NOT USED        |             |                 |
| 10                     | NOT USED        |             |                 |

- CABINET WORK REQUIRED:
- MMU UPDATE
    - ADD JUMPERS 1-5, 1-6, 1-11, 2-5, 5-9
  - DETECTORS
    - LAND NEW DETECTORS IN CABINET
      - L19-24
    - RE-CONFIGURED EXISTING LEFT TURN LANE DETECTORS ON LOOP INPUTS L25-L28.

## CONTROLLER LOGIC

| PHASE NUMBER | PHASE LOCKING | DUAL ENTRY W / φ | PHASE RECALL | PHASE ACTIVE |
|--------------|---------------|------------------|--------------|--------------|
| 1            | X             |                  |              | X            |
| 2            | X             |                  |              | X            |
| 3            |               |                  |              |              |
| 4            | X             | X                |              | X            |
| 5            | X             |                  |              | X            |
| 6            | X             |                  |              | X            |
| 7            |               |                  |              |              |
| 8            | X             | X                |              | X            |

| TYPE OF INTERCONNECT     |   |
|--------------------------|---|
| NONE                     |   |
| TBC                      |   |
| CLOSED LOOP TWISTED PAIR |   |
| CLOSED LOOP FIBER OPTIC  | X |
| RADIO                    |   |

| TYPE OF LIGHTING             |   |
|------------------------------|---|
| BY OTHER AGENCY              |   |
| IN TRAFFIC SIGNAL CABINET    |   |
| IN SEPARATE LIGHTING CABINET | X |

| TYPE OF PRE-EMPT  |   |
|-------------------|---|
| NONE              | X |
| RAILROAD          |   |
| EMERGENCY VEHICLE |   |
| GTT               |   |
| TOMAR             |   |
| HARDWIRE          |   |
| OTHER             |   |
| LIFT BRIDGE       |   |
| QUEUE DETECTOR    |   |

| TYPE OF REMOTE COMMUNICATION |   |
|------------------------------|---|
| NONE                         |   |
| FIBER                        | X |
| CELL MODEM                   |   |
| PHONE                        |   |

## DETECTOR LOGIC

|                   |        |    |    |      |      |        |    |    |
|-------------------|--------|----|----|------|------|--------|----|----|
| DETECTOR INPUT    | 3      | 1  | 7  | 5    | 11   | 9      | 15 | 13 |
| DETECTOR #(S)     | 3      | 1  | 7  | 5    | 11   | 9      | 15 | 13 |
| PHASE CALLED      | 2      | 5  | 6  | 2    | 6    | 6      | 8  | 4  |
| PHASE EXTENDED    | 2      | 5  | 6  | 2    | 6    | 6      | 8  | 4  |
| DISCONNECT TIME   |        |    |    |      |      |        |    |    |
| CALLING DELAY     |        |    |    |      |      |        |    |    |
| EXTENSION STRETCH | 0"     | 0" | 0" | 5.5" | 5.5" | 0"     | 0" |    |
| LOOP FUNCTION     | ADDIN. |    |    |      |      | ADDIN. |    |    |

|                   |        |    |    |      |      |        |    |    |
|-------------------|--------|----|----|------|------|--------|----|----|
| DETECTOR INPUT    | 4      | 2  | 8  | 6    | 12   | 10     | 16 | 14 |
| DETECTOR #(S)     | 4      | 2  | 8  | 6    | 12   | 10     | 16 | 14 |
| PHASE CALLED      | 2      | 2  | 6  | 2    | 6    | 6      | 8  | 4  |
| PHASE EXTENDED    | 2      | 2  | 6  | 2    | 6    | 6      | 8  | 4  |
| DISCONNECT TIME   |        |    |    |      |      |        |    |    |
| CALLING DELAY     |        |    |    |      |      |        |    |    |
| EXTENSION STRETCH | 0"     | 0" | 0" | 5.5" | 5.5" | 0"     | 0" |    |
| LOOP FUNCTION     | ADDIN. |    |    |      |      | ADDIN. |    |    |

|                   |    |    |    |    |    |    |    |    |
|-------------------|----|----|----|----|----|----|----|----|
| DETECTOR INPUT    | 19 | 17 | 23 | 21 | 27 | 25 | 31 | 29 |
| DETECTOR #(S)     | 19 | 17 | 23 | 21 |    |    |    |    |
| PHASE CALLED      | 2  | 8  | 6  | 2  |    |    |    |    |
| PHASE EXTENDED    | 2  | 8  | 6  | 2  |    |    |    |    |
| DISCONNECT TIME   |    |    |    |    |    |    |    |    |
| CALLING DELAY     |    |    |    |    |    |    |    |    |
| EXTENSION STRETCH |    | 0" |    |    |    |    |    |    |
| LOOP FUNCTION     |    |    |    |    |    |    |    |    |

|                   |    |    |    |    |    |    |    |    |
|-------------------|----|----|----|----|----|----|----|----|
| DETECTOR INPUT    | 20 | 18 | 24 | 22 | 28 | 26 | 32 | 30 |
| DETECTOR #(S)     | 20 | 18 | 24 | 22 |    |    |    |    |
| PHASE CALLED      | 2  | 8  | 6  | 6  |    |    |    |    |
| PHASE EXTENDED    | 2  | 8  | 6  | 6  |    |    |    |    |
| DISCONNECT TIME   |    |    |    |    |    |    |    |    |
| CALLING DELAY     |    |    |    |    |    |    |    |    |
| EXTENSION STRETCH |    | 0" |    |    |    |    |    |    |
| LOOP FUNCTION     |    |    |    |    |    |    |    |    |

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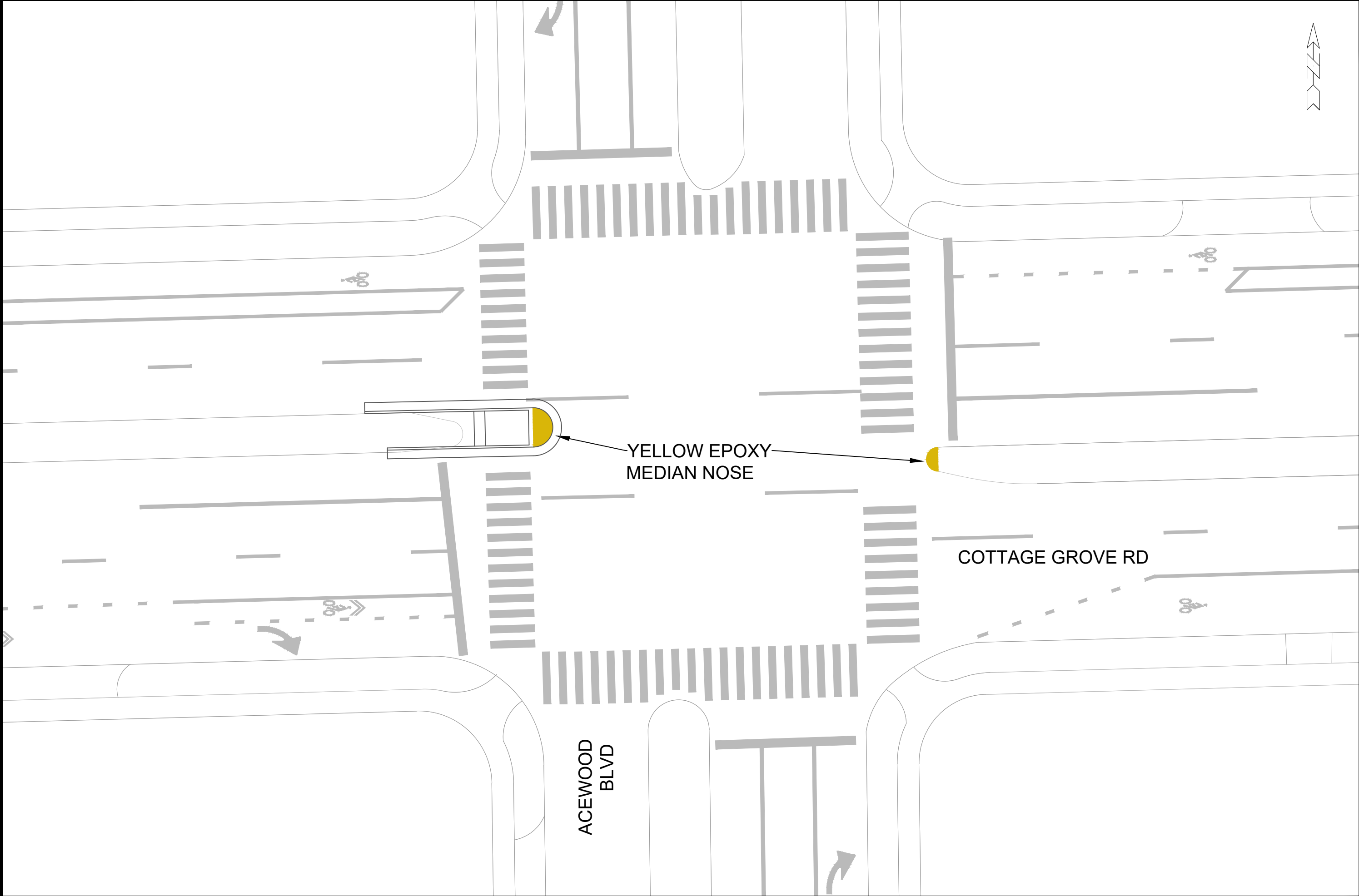
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CITY OF MADISON, WI  
CONTRACT NO: 8800

ELECTRICAL PLANS - ACEWOOD & COTTAGE GROVE

SAFE STREETS MADISON 2025



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CG-4

PAVEMENT MARKING PLAN - COTTAGE GROVE RD AND ACEWOOD BLVD

SAFE STREETS 2025

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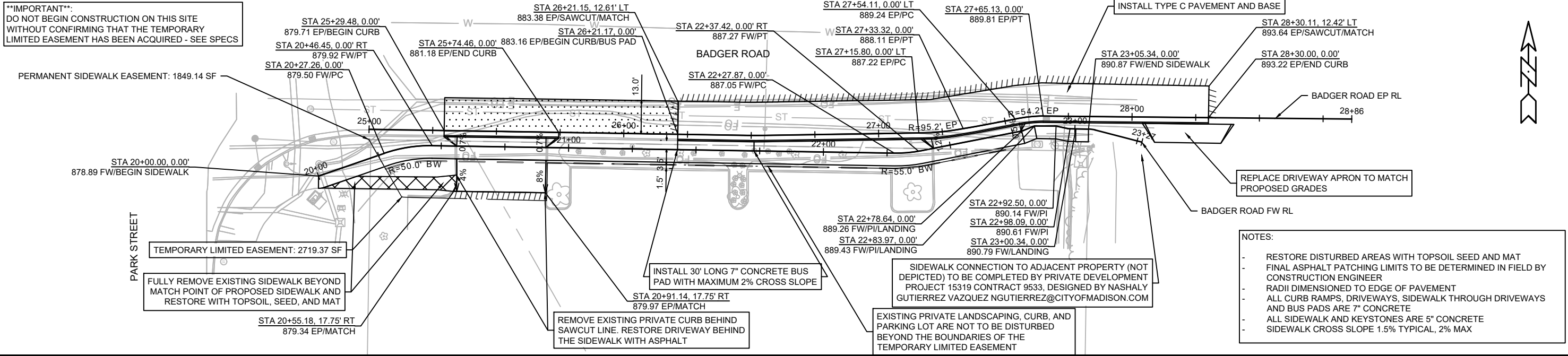
MADISON, WI

CONTRACT NO: 8800

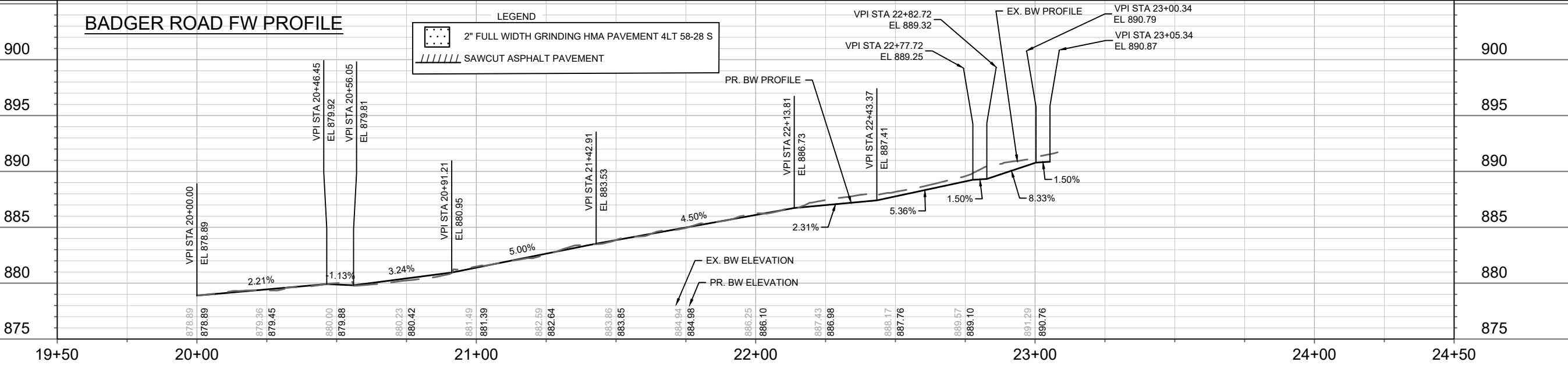
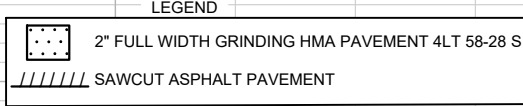
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| MARK              | 15200           |
| Designed By: MFG  | Scale: 1" = 20' |



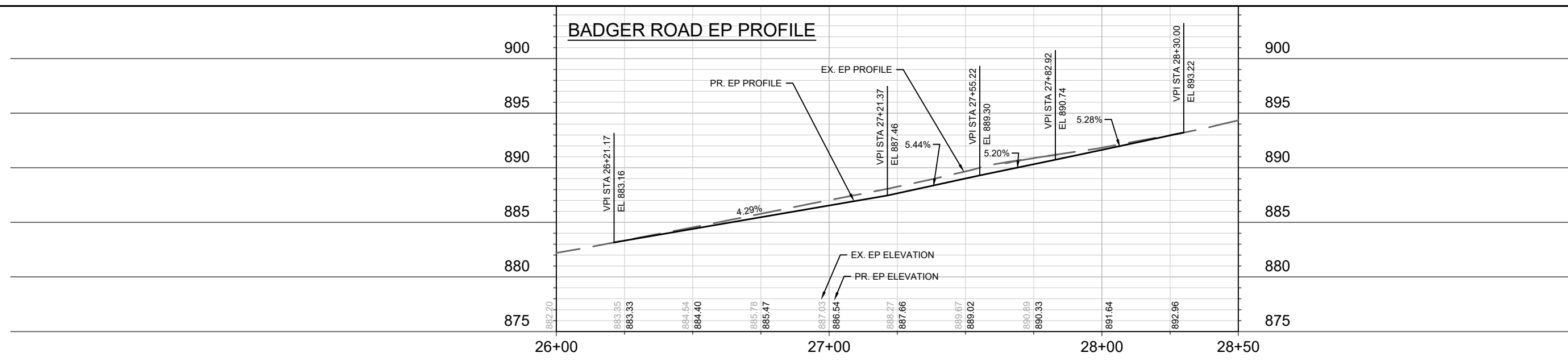
**\*\*IMPORTANT\*\*:**  
DO NOT BEGIN CONSTRUCTION ON THIS SITE  
WITHOUT CONFIRMING THAT THE TEMPORARY  
LIMITED EASEMENT HAS BEEN ACQUIRED - SEE SPECS



**BADGER ROAD FW PROFILE**



**BADGER ROAD EP PROFILE**



|                                |  |                   |  |              |  |
|--------------------------------|--|-------------------|--|--------------|--|
| 15200                          |  | MADISON, WI       |  | 8800         |  |
| BADGER SIDEWALK PLAN & PROFILE |  | SAFE STREETS 2025 |  | CONTRACT NO: |  |
|                                |  |                   |  |              |  |
| 15200                          |  | BA-2              |  |              |  |

Scale: 1" = 40'

Designed By: MFG

Date: 2/27/2025 11:27 AM

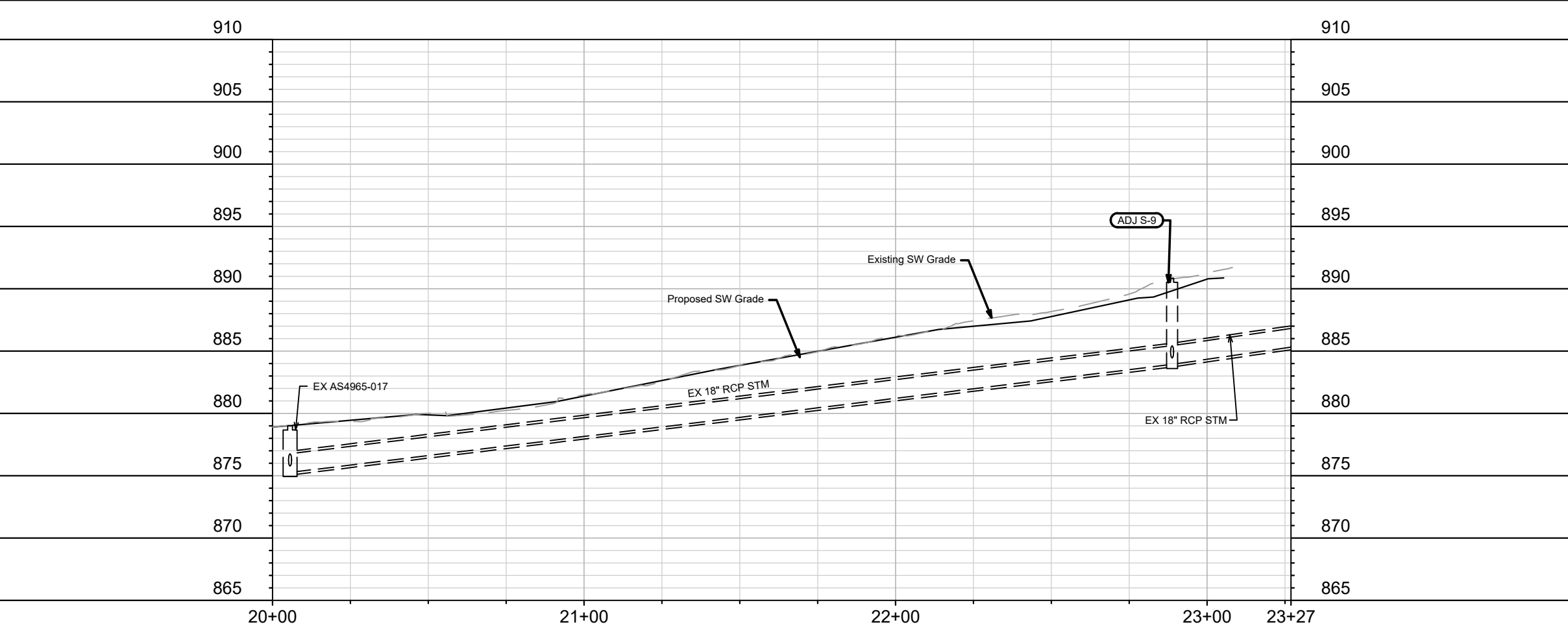
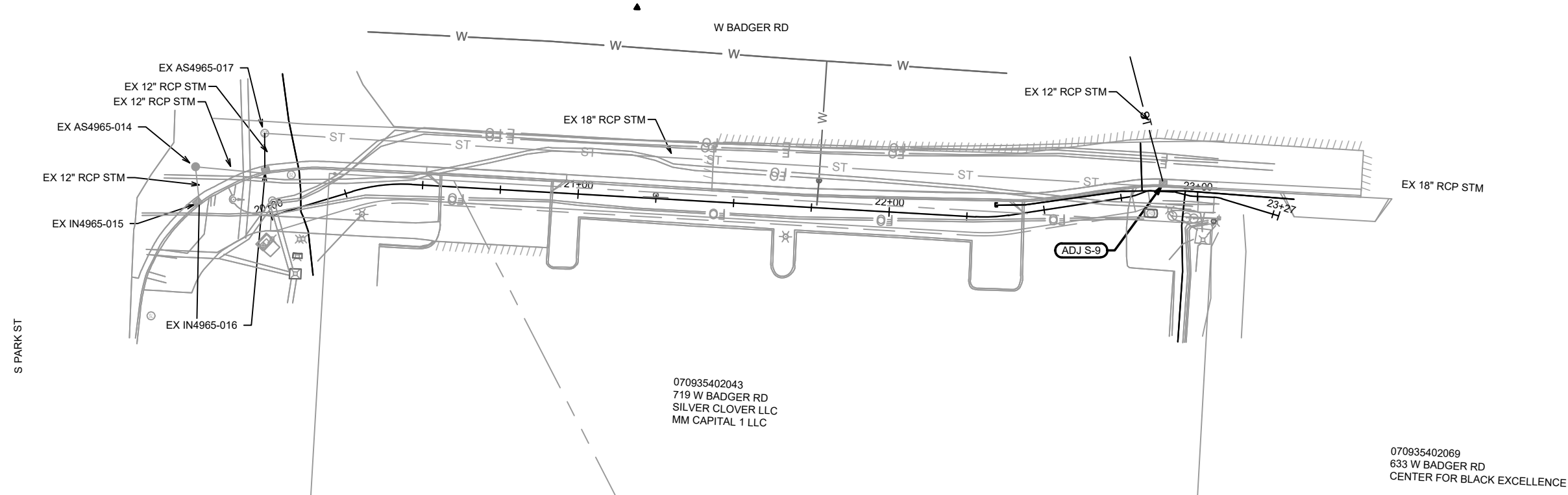
REVISION

MARK

DATE

BY

BA-2



|                                                                        |  |                         |  |                   |  |
|------------------------------------------------------------------------|--|-------------------------|--|-------------------|--|
| 15200                                                                  |  | MADISON, WI             |  | CONTRACT NO: 8800 |  |
| BADGER SIDEWALK - UTILITY PLAN & PROFILE                               |  | SAFE STREETS 2025       |  | 15200             |  |
| CITY OF MADISON WISCONSIN                                              |  |                         |  | BA-3              |  |
| M:\DESIGN\Projects\14658\CAD\Sewers\14658SWR-PipeNetwork_Badger SW.dwg |  |                         |  |                   |  |
| MARK                                                                   |  | REVISION                |  | DATE              |  |
| Designed By: MFG                                                       |  | Date: 2/26/2025 8:40 AM |  | BY                |  |
| 15200                                                                  |  | Scale: 1" = 40'         |  | BA-3              |  |

# STORM SEWER SCHEDULE

|                                         |                   |
|-----------------------------------------|-------------------|
| BADGER RD SIDEWALK<br>PROJECT NO. 15200 | SHEET NO.<br>BA-4 |
| STORM SEWER SCHEDULE                    |                   |
| CITY OF MADISON                         |                   |

## ADJUST EXISTING STORM STRUCTURES

| STRUC.<br>NO. | ID NO.     | STATION  | LOCATION<br>(OFFSET) | EX TOC | PROP<br>TOC | ADJ<br>(FT) | NOTES |
|---------------|------------|----------|----------------------|--------|-------------|-------------|-------|
| BADGER RD     |            |          |                      |        |             |             |       |
| ADJ S-9       | IN4965-019 | 43+99.78 | LT-13.03             | 890.84 | 890.84      | 0.00        | [1]   |

### SPECIFIC NOTES

[1] MATCH NEW TOC

### 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 ERIN GETER OF CITY ENGINEERING AT (608) 266-4058 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO EGETER@CITYOFMADISON.COM.

S. PARK ST

2421 S Park St

2413 S Park St

714 W Badger Rd

W BADGER RD

711 W Badger Rd

719 W Badger Rd

4" DOUBLE  
YELLOW EPOXY

14'

39'

14'

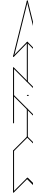
140'

13'

16'

29'

17'



15200  
BA-5

PAVEMENT MARKING PLAN - BADGER RD

SAFE STREETS 2025

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15200

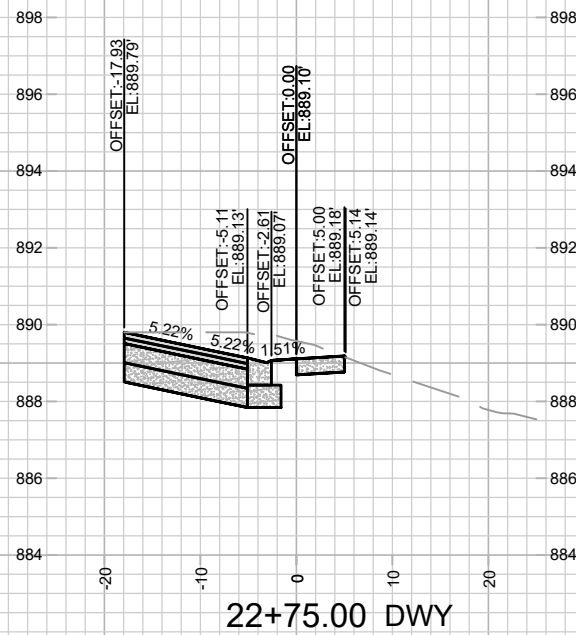
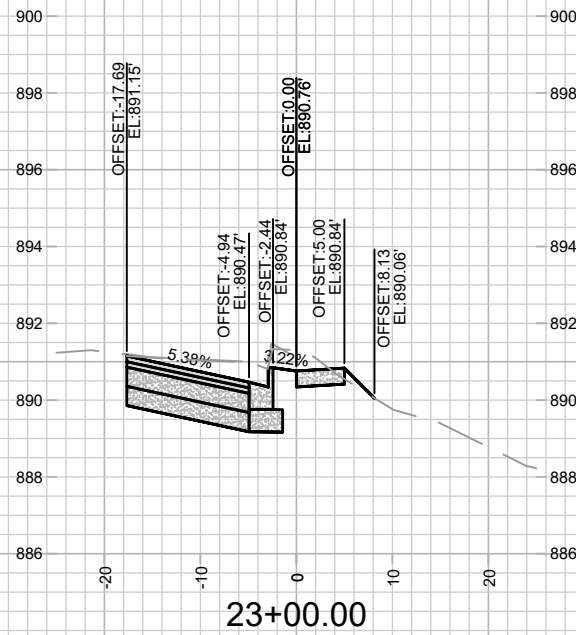
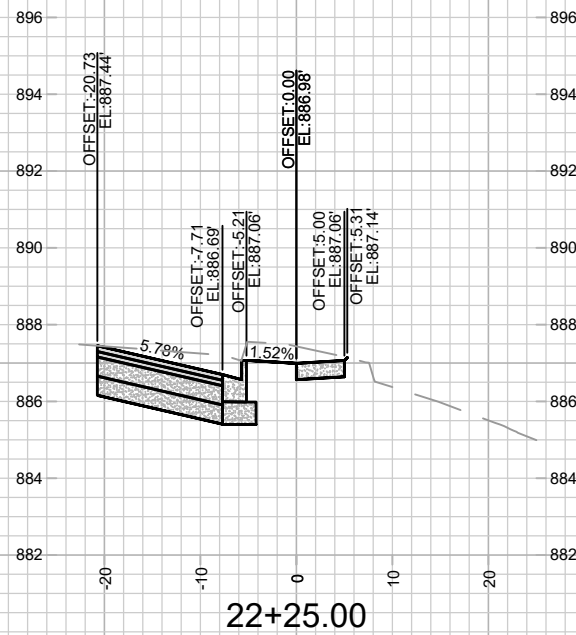
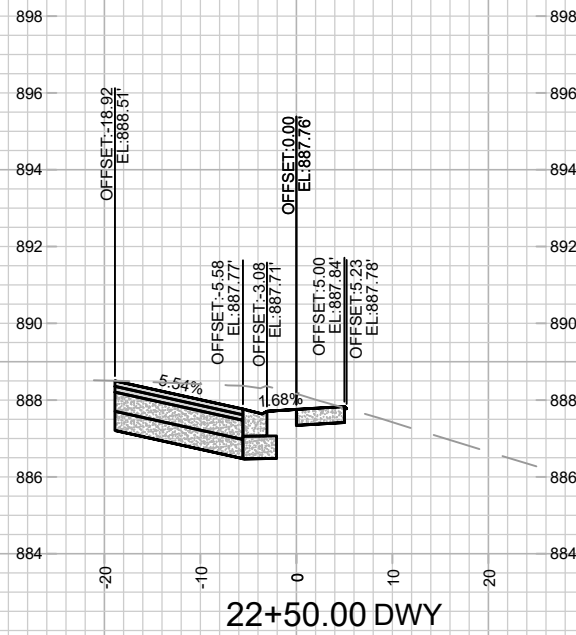
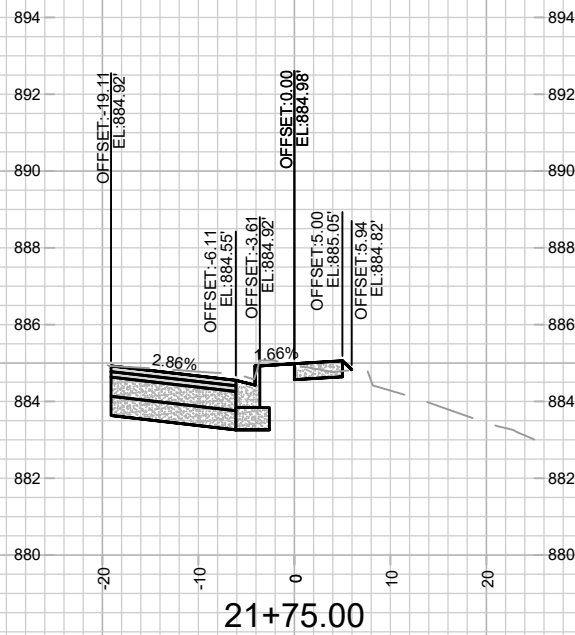
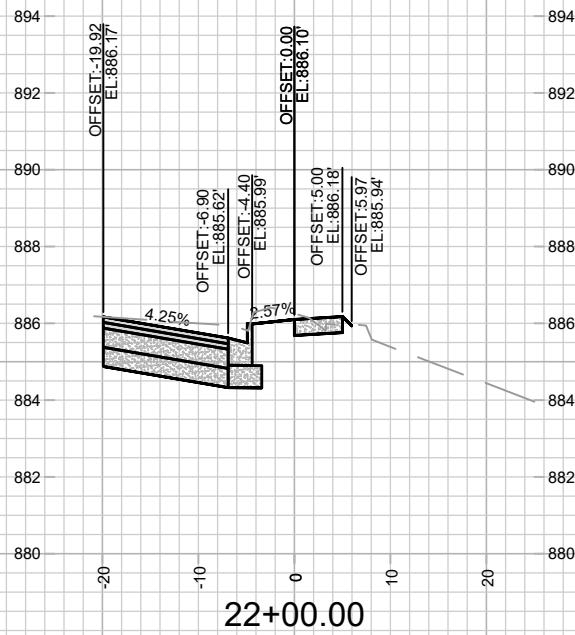
MADISON, WI

8800

CONTRACT NO:

| MARK                                                          | REVISION | DATE              | BY   |
|---------------------------------------------------------------|----------|-------------------|------|
| 15200 <td>15200</td> <td>2/26/2025 8:41 AM</td> <td>BA-5</td> | 15200    | 2/26/2025 8:41 AM | BA-5 |





15200  
BA-7

BADGER ROAD SIDEWALK CROSS SECTIONS  
SAFE STREETS 2025  
M:\DESIGN\Projects\14658\CAD\Streets\14658EN-Corridor\_Badger Rd Sidewalk.dwg

CONTRACT NO: 8800

15200  
MADISON, WI

|       |                   |       |      |
|-------|-------------------|-------|------|
| MARK  | REVISION          | DATE  | BY   |
| 15200 | 2/26/2025 8:41 AM | 15200 | BA-7 |

EAST GORHAM STREET

EAST JOHNSON STREET

**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.**

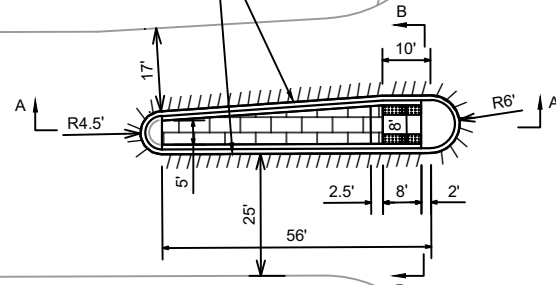
THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH THE WDNR SOC STANDARDS AND CITY OF MADISON STANDARD SPECIFICATIONS.

**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 PLACED AS DIRECTED.**

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

TYPE 'E' CURB & GUTTER:  
SAWCUT EX. PAVEMENT  
AT PROPOSED CURB  
FLANGE. USE ASPHALT  
FOR CURB FRONT FILL



### LEGEND

////// SAWCUT ASPHALT PAVEMENT

 STAMPED & COLORED CONCRETE, 7 INCH - 'NATURAL BARK' COLOR.  
PROVIDE SAMPLE TO CONSTRUCTION ENGINEER FOR REVIEW PRIOR TO  
INSTALLATION, SEE SPECS

NOTES:

- ISLAND LIMITS TO BE MARKED IN FIELD BY TRAFFIC ENGINEERING. CONTACT LUKAS COLLINS AT LCOLLINS@CITYOFMADISON.COM OR (608) 261-9625
- FINAL ASPHALT PATCHING LIMITS TO BE DETERMINED IN FIELD BY CONSTRUCTION ENGINEER
- RADII DIMENSIONED TO EDGE OF PAVEMENT

**MEDIAN NOTES:**

1. MATCH EXISTING PAVEMENT ELEVATION
2. 6" RISE TYPICAL FOR MOUNTABLE MEDIAN NOSE.
3. EXISTING PAVEMENT AND BASE TO REMAIN.  
USE ASPHALT MATERIAL FOR CURB FRONT FILL

WISCONSIN AVENUE

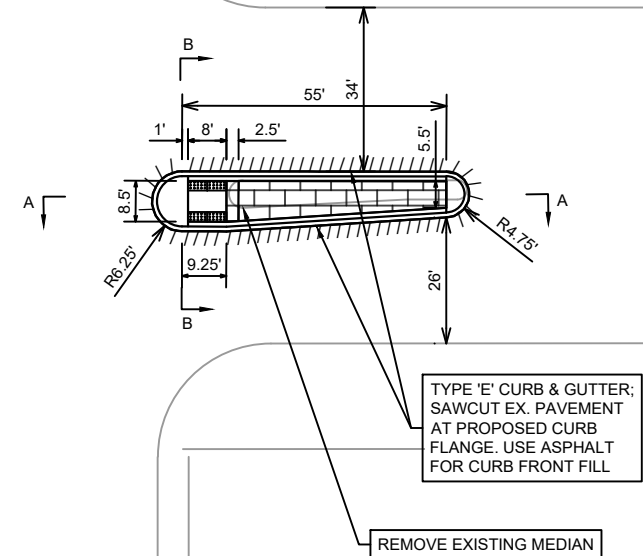
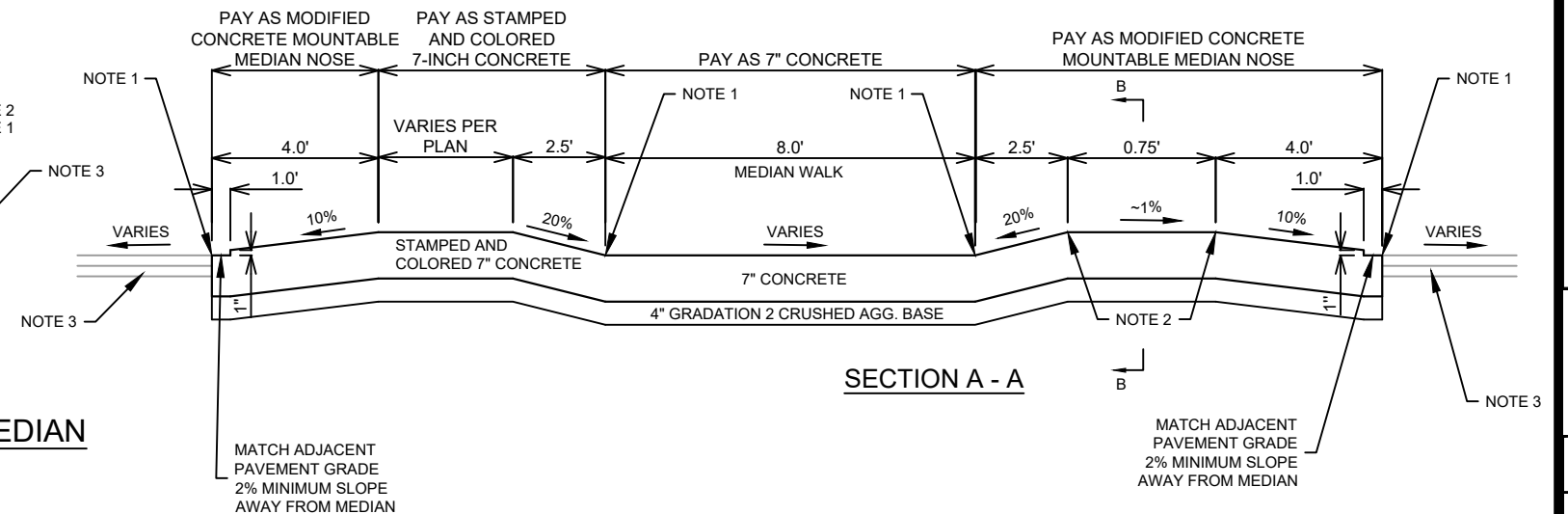


Diagram illustrating the cross-section of a concrete curb and gutter assembly. The assembly consists of a concrete curb (7" CONCRETE) with a 0.5-2% slope, supported by a 4" GRADATION 2 CRUSHED AGG. BASE. The curb is shown with a 1.0' top width and a 2' base width. The diagram includes various dimensions and notes:

- VARIES PER PLAN (top and bottom edges of the curb)
- VARIES PER PLAN (sloped sides of the curb)
- MEDIAN NOSE (top center of the curb)
- 0.5-2% (slopes on the top and bottom of the curb)
- 7" CONCRETE (thickness of the curb)
- 4" GRADATION 2 CRUSHED AGG. BASE (base material)
- 1.0' (top width of the curb)
- 2' (base width of the curb)
- NOTE 1, NOTE 2, NOTE 3 (pointing to various components)
- A-A (section line)

SECTION B - B

MODIFIED CONCRETE MOUNTABLE MEDIAN  
ISLAND NOSE



15200

MADISON, WI 53706-1303

880

WISCONSIN GORHAM JOHNSON PLAN

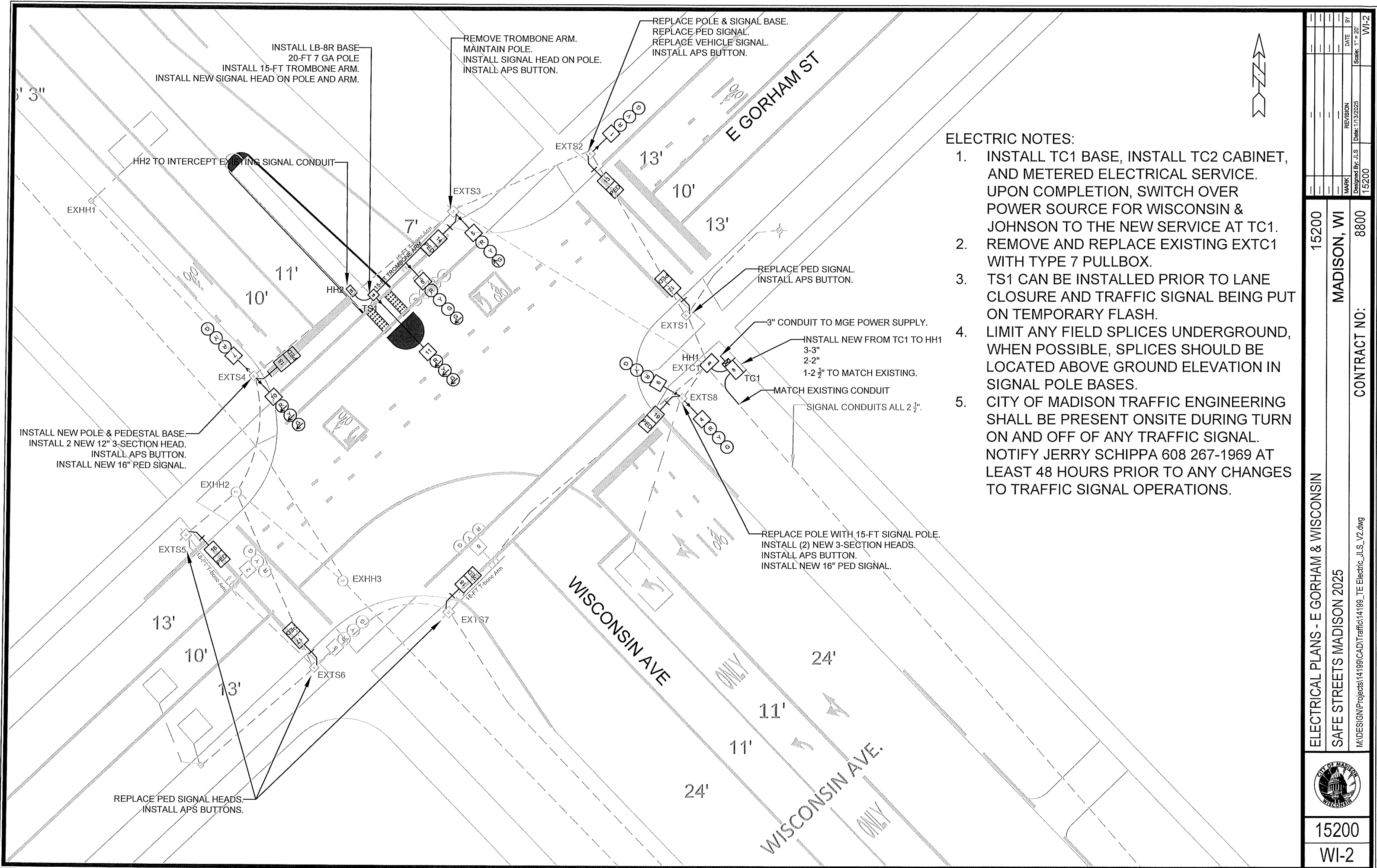
SAFE SIREES 2025

M:\DESIGN\Projects\14658\CAD\Streets\14658EN-PnP\_Wisconsin\_Gorham\_Johnson.dwg



5200

WI-1



- ELECTRIC NOTES:**
1. INSTALL TC1 BASE, INSTALL TC2 CABINET, AND METERED ELECTRICAL SERVICE. UPON COMPLETION, SWITCH OVER POWER SOURCE FOR WISCONSIN & JOHNSON TO THE NEW SERVICE AT TC1.
  2. REMOVE AND REPLACE EXISTING EXTC1 WITH TYPE 7 PULLBOX.
  3. TS1 CAN BE INSTALLED PRIOR TO LANE CLOSURE AND TRAFFIC SIGNAL BEING PUT ON TEMPORARY FLASH.
  4. LIMIT ANY FIELD SPLICES UNDERGROUND, WHEN POSSIBLE, SPLICES SHOULD BE LOCATED ABOVE GROUND ELEVATION IN SIGNAL POLE BASES.
  5. CITY OF MADISON TRAFFIC ENGINEERING SHALL BE PRESENT ONSITE DURING TURN ON AND OFF OF ANY TRAFFIC SIGNAL. NOTIFY JERRY SCHIPPA 608 267-1969 AT LEAST 48 HOURS PRIOR TO ANY CHANGES TO TRAFFIC SIGNAL OPERATIONS.

|                                                                   |  |                  |  |                 |  |
|-------------------------------------------------------------------|--|------------------|--|-----------------|--|
| ELECTRICAL PLANS - E GORHAM & WISCONSIN                           |  | 15200            |  | WI-2            |  |
| SAFE STREETS MADISON 2025                                         |  | MADISON, WI      |  | 8800            |  |
| M:\DESIGN\Projects\14199\CAD\Traffic\14199_TE_Electric_JLS_V2.dwg |  | CONTRACT NO.:    |  | 15200           |  |
| CITY OF MADISON                                                   |  | DESIGNED BY: JLS |  | DATE: 1/13/2025 |  |
| 15200                                                             |  | REVISION         |  | BY              |  |
| WI-2                                                              |  | MARK             |  | Scale: 1" = 20' |  |

# ELECTRICAL NOTES:

1. INDIVIDUAL PEDESTRIAN SIGNAL HEADS MAY BE SWAPPED OUT AT ANY TIME.
2. REMOVING AND REPLACING TRAFFIC SIGNAL HEADS TO OCCUR DURING LANE CLOSURE DURING FLASH OPERATIONS.
3. CITY OF MADISON TRAFFIC ENGINEERING SHALL BE ONSITE DURING ANY TRAFFIC SIGNAL OPERATION CHANGE (PUTTING INTO FLASH, TAKING OUT OF FLASH).
4. FIELD SPLICES TO BE LOCATED IN POLE BASES ABOVE GROUND WHEN POSSIBLE.

REPLACE SB 3-SECTION WITH 12" 3-SECTION HEAD.  
REPLACE PED SIGNAL WITH 16" PED SIGNAL.  
INSTALL APS BUTTON.

INSTALL APS BUTTON.

REMOVE TROMBONE ARM OFF POLE.  
REPLACE PED SIGNAL WITH 16" PED SIGNAL.  
INSTALL 3-SECTION SIGNAL ON POLE.  
INSTALL APS BUTTON.

INSTALL APS BUTTON.

REPLACE POLE WITH 15-FT SIGNAL POLE.  
INSTALL NEW PEDESTAL BASE.  
INSTALL NEW 12" 3-SECTION HEAD.  
INSTALL (2) NEW 16" PED SIGNAL.  
INSTALL APS BUTTON (CROSSING JOHNSON).

REPLACE PED SIGNAL WITH 16" PED SIGNAL.  
INSTALL APS BUTTON.

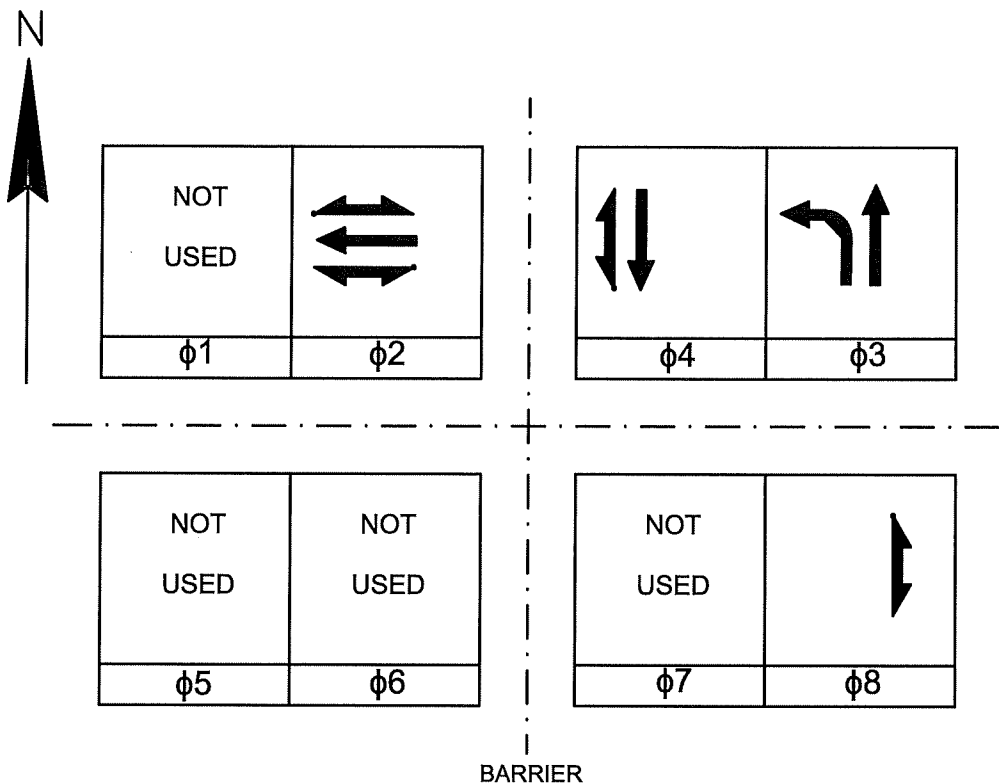
REPLACE POLE WITH 15-FT SIGNAL POLE.  
INSTALL PEDESTAL BASE.  
INSTALL NEW 12" 3-SECTION HEAD.  
INSTALL NEW 16" PED SIGNAL.  
INSTALL APS BUTTON.

INSTALL LB-8R BASE.  
20-FT 7" GA POLE.  
INSTALL 15-FT TROMBONE ARM.  
INSTALL NEW 4-SECTION HEAD SIGNAL.  
INSTALL ON POLE (2) 3-SECTION HEAD.

INTERCEPT EXISTING CONDUIT WITH TYPE I HANDHOLE.  
INSTALL 3" PVC CONDUIT FROM HANDHOLE TO BASE.

|                                                                                       |  |                   |               |
|---------------------------------------------------------------------------------------|--|-------------------|---------------|
| ELECTRICAL PLANS - E JOHNSON & WISCONSIN                                              |  | 15200             | WI-3          |
| SAFE STREETS MADISON 2025                                                             |  | MADISON, WI       | WI-3          |
| M:\DESIGN\Projects\14199\CAD\Traffic\14199_TE Electric_JLS_V2.dwg                     |  | CONTRACT NO: 8800 | Scale: 1"=20' |
|  |  | 15200             | WI-3          |

|        | HEAD<br>NUMBERS | FLASH | O.L. ASSIGNMENTS |
|--------|-----------------|-------|------------------|
| φ1     | 6, 7            | R     |                  |
| φ2     | 5, 8-11         | R     |                  |
| φ3     | 26, 27          | R     |                  |
| φ4     | 15, 16, 17, 18  | R     |                  |
| φ5     | 12, 13, 14      | R     |                  |
| φ6     | 1, 2, 3, 4      | R     |                  |
| φ7     | 19, 20, 21      | R     |                  |
| φ8     | 22, 23, 24      | R     |                  |
| φ2 PED |                 | —     |                  |
| φ4 PED | 11A, 11B        | —     |                  |
| φ6 PED | 2 A-D           | —     |                  |
| φ8 PED |                 | —     |                  |
|        |                 | —     |                  |
|        |                 | —     |                  |
| ---    | ---             | ---   |                  |
| ---    | ---             | ---   |                  |
| ---    | ---             | ---   |                  |
| ---    | ---             | ---   |                  |
| ---    | ---             | ---   |                  |
| ---    | ---             | ---   |                  |



| PREEMPTION ASSIGNMENTS |                 |             |                 |
|------------------------|-----------------|-------------|-----------------|
| PREEMPTION DESIGNATION | PREEMPTION TYPE | EVP CHANNEL | PHASE(S) CALLED |
| 1                      | RAILROAD        | SEE CHART   |                 |
| 2                      | RESERVED        |             |                 |
| 3                      | EB EVP          | A           | 1, 6            |
| 4                      | WB EVP          | B           | C, 5            |
| 5                      | NB EVP          | C           | 4, 7            |
| 6                      | SB EVP          | D           | 3, 8            |
| 7                      | NOT USED        |             |                 |
| 8                      | NOT USED        |             |                 |
| 9                      | NOT USED        |             |                 |
| 10                     | NOT USED        |             |                 |

| PHASE NUMBER | PHASE LOCKING | DUAL ENTRY W / φ | PHASE RECALL | PHASE ACTIVE |
|--------------|---------------|------------------|--------------|--------------|
| 1            | X             |                  | NONE         | X            |
| 2            | X             |                  | NONE         | X            |
| 3            | X             |                  | NONE         | X            |
| 4            | X             |                  | NONE         | X            |
| 5            | X             |                  | NONE         | X            |
| 6            | X             |                  | NONE         | X            |
| 7            | X             |                  | NONE         | X            |
| 8            | X             |                  | NONE         | X            |
| 9            | X             |                  | NONE         | X            |
| 10           | X             |                  | NONE         | X            |
| 11           | X             |                  | NONE         | X            |
| 12           | X             |                  | NONE         | X            |

| TYPE OF INTERCONNECT     |   |
|--------------------------|---|
| NONE                     |   |
| TBC                      |   |
| CLOSED LOOP TWISTED PAIR |   |
| CLOSED LOOP FIBER OPTIC  | X |
| RADIO                    |   |

| TYPE OF LIGHTING             |   |
|------------------------------|---|
| BY OTHER AGENCY              |   |
| IN TRAFFIC SIGNAL CABINET    | X |
| IN SEPARATE LIGHTING CABINET | X |

| TYPE OF PRE-EMPT  |   |
|-------------------|---|
| NONE              |   |
| RAILROAD          |   |
| EMERGENCY VEHICLE | X |
| GTT               | X |
| TOMAR             |   |
| HARDWIRE          |   |
| OTHER             |   |
| LIFT BRIDGE       |   |
| QUEUE DETECTOR    |   |

| TYPE OF REMOTE COMMUNICATION |   |
|------------------------------|---|
| NONE                         |   |
| FIBER                        | X |
| CELL MODEM                   |   |
| PHONE                        |   |

| DETECTOR LOGIC      |     |     |   |   |    |    |    |    |    |    |    |    |    |
|---------------------|-----|-----|---|---|----|----|----|----|----|----|----|----|----|
| DETECTOR INPUT      | 3   | 1   | 7 | 5 | 11 | 9  | 15 | 13 | 19 | 17 | 23 | 21 | 27 |
| DETECTOR #(S)       | 62  | 61  |   |   |    |    |    |    |    |    |    |    |    |
| PHASE CALLED        | 6   | 6   |   |   |    |    |    |    |    |    |    |    |    |
| PHASE EXTENDED      | 6   | 6   |   |   |    |    |    |    |    |    |    |    |    |
| DISCONNECT TIME     |     |     |   |   |    |    |    |    |    |    |    |    |    |
| CALLING DELAY       |     |     |   |   |    |    |    |    |    |    |    |    |    |
| DIST. FROM STOP BAR | 250 | 250 |   |   |    |    |    |    |    |    |    |    |    |
| LOOP FUNCTION       |     |     |   |   |    |    |    |    |    |    |    |    |    |
| DETECTOR INPUT      | 4   | 2   | 8 | 6 | 12 | 10 | 16 | 14 | 20 | 18 | 24 | 22 | 28 |
| DETECTOR #(S)       |     |     |   |   |    |    |    |    |    |    |    |    |    |
| PHASE CALLED        |     |     |   |   |    |    |    |    |    |    |    |    |    |
| PHASE EXTENDED      |     |     |   |   |    |    |    |    |    |    |    |    |    |
| DISCONNECT TIME     |     |     |   |   |    |    |    |    |    |    |    |    |    |
| CALLING DELAY       |     |     |   |   |    |    |    |    |    |    |    |    |    |
| DIST. FROM STOP BAR |     |     |   |   |    |    |    |    |    |    |    |    |    |
| LOOP FUNCTION       |     |     |   |   |    |    |    |    |    |    |    |    |    |

15200

15200

WI-4

WISCONSIN & GORHAM SIGNAL SEQUENCE

SAFE STREETS MADISON

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CITY OF MADISON, WI

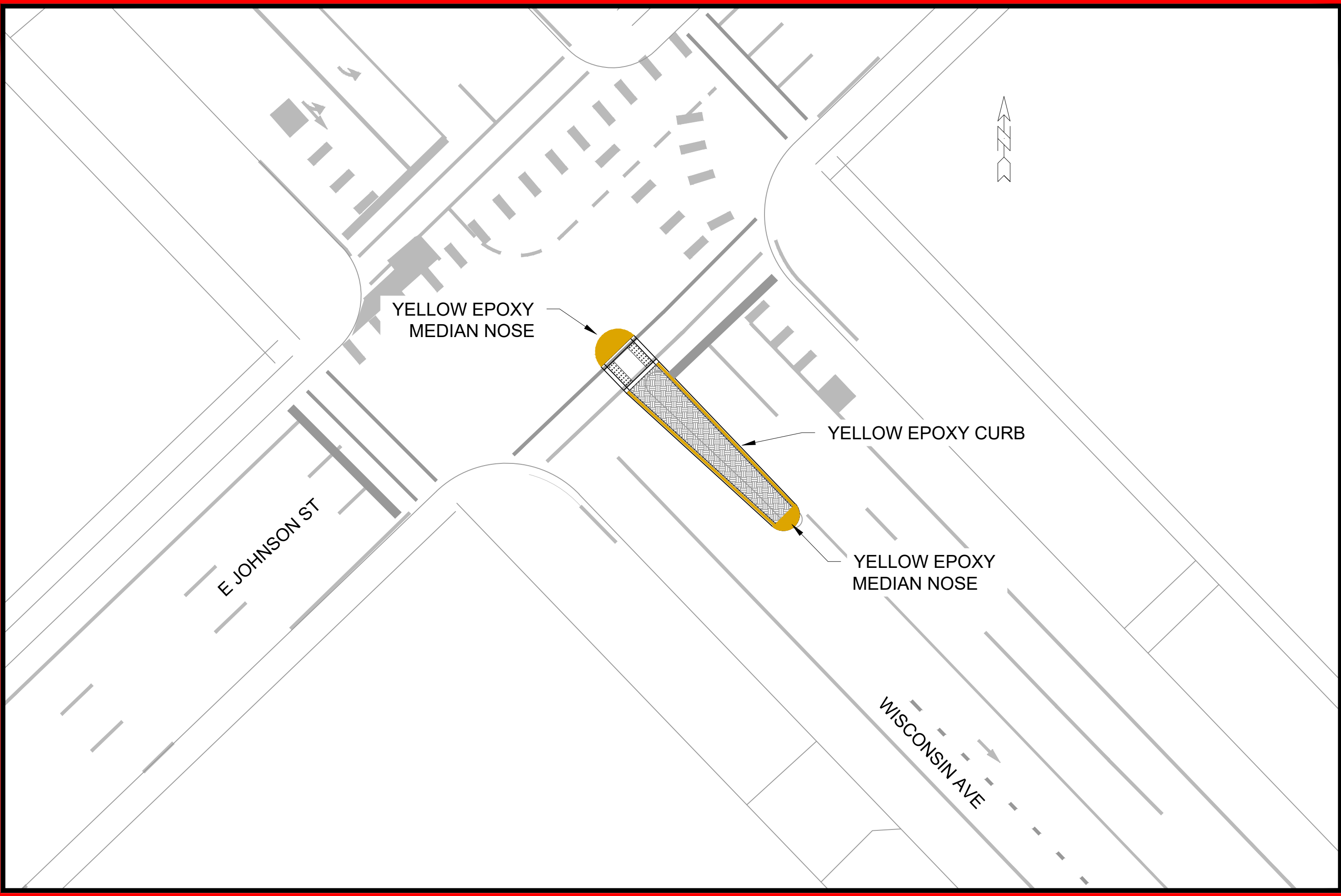
CONTRACT NO: 8800

15200

15200

WI-4







15200  
WI-6

PAVEMENT MARKING PLAN - WISCONSIN AND JOHNSON  
**SAFE STREETS 2025**  
M:\DESIGN\Projects\14658\CAD\Traffic\14658TE - Wisconsin Ave.dwg

15200  
MADISON, WI

CONTRACT NO: 8800

15200  
WI6

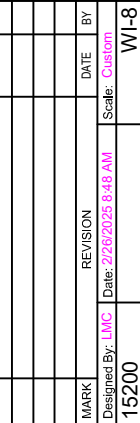
|                  |                         |             |     |
|------------------|-------------------------|-------------|-----|
| MARK             | REVISION                | DATE        | BY  |
| Designed By: LMC | Date: 2/26/2025 9:42 AM | Scale: 1/20 | WI6 |

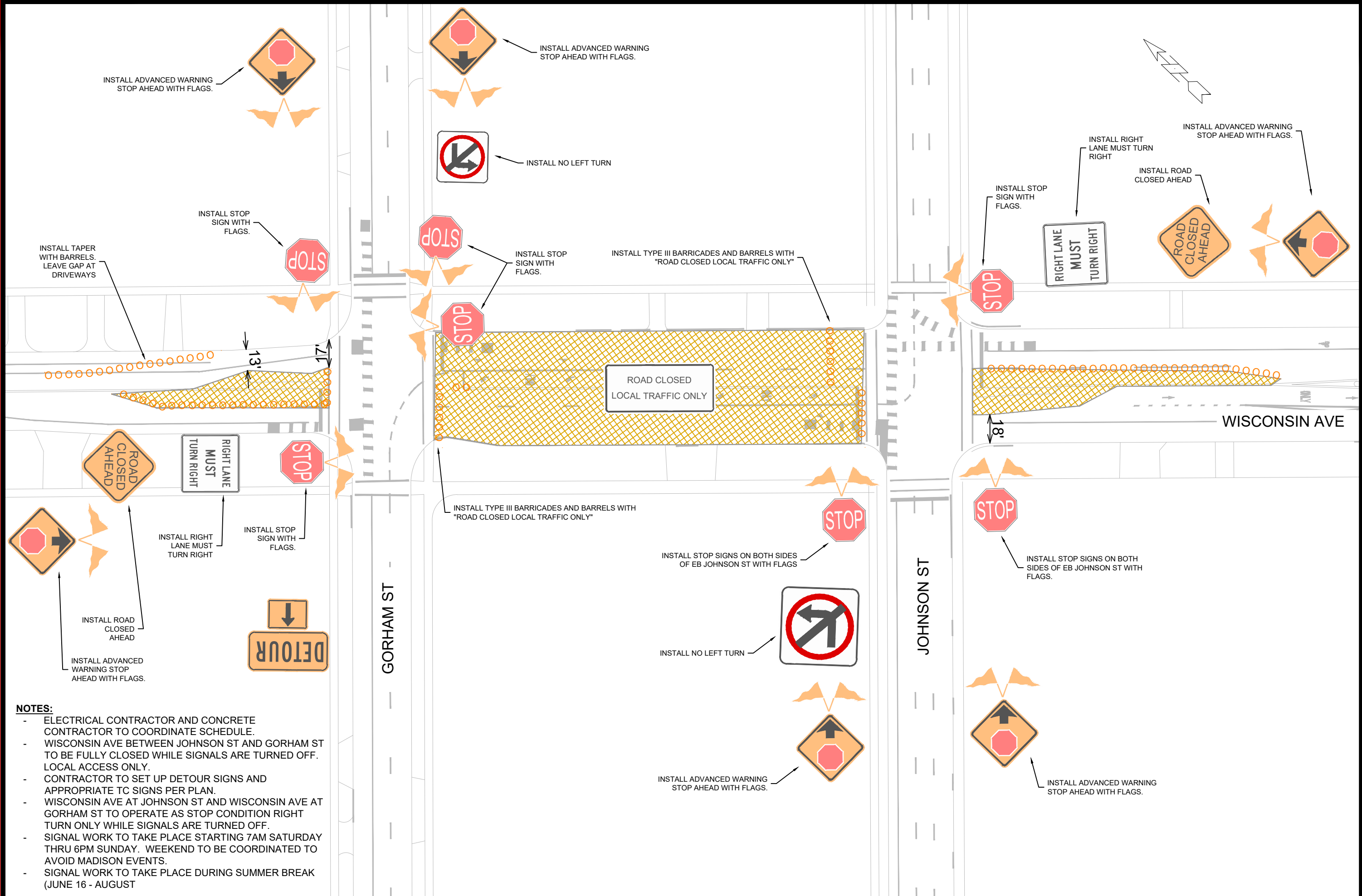


WISCONSIN AVE

ONLY

[illegible]





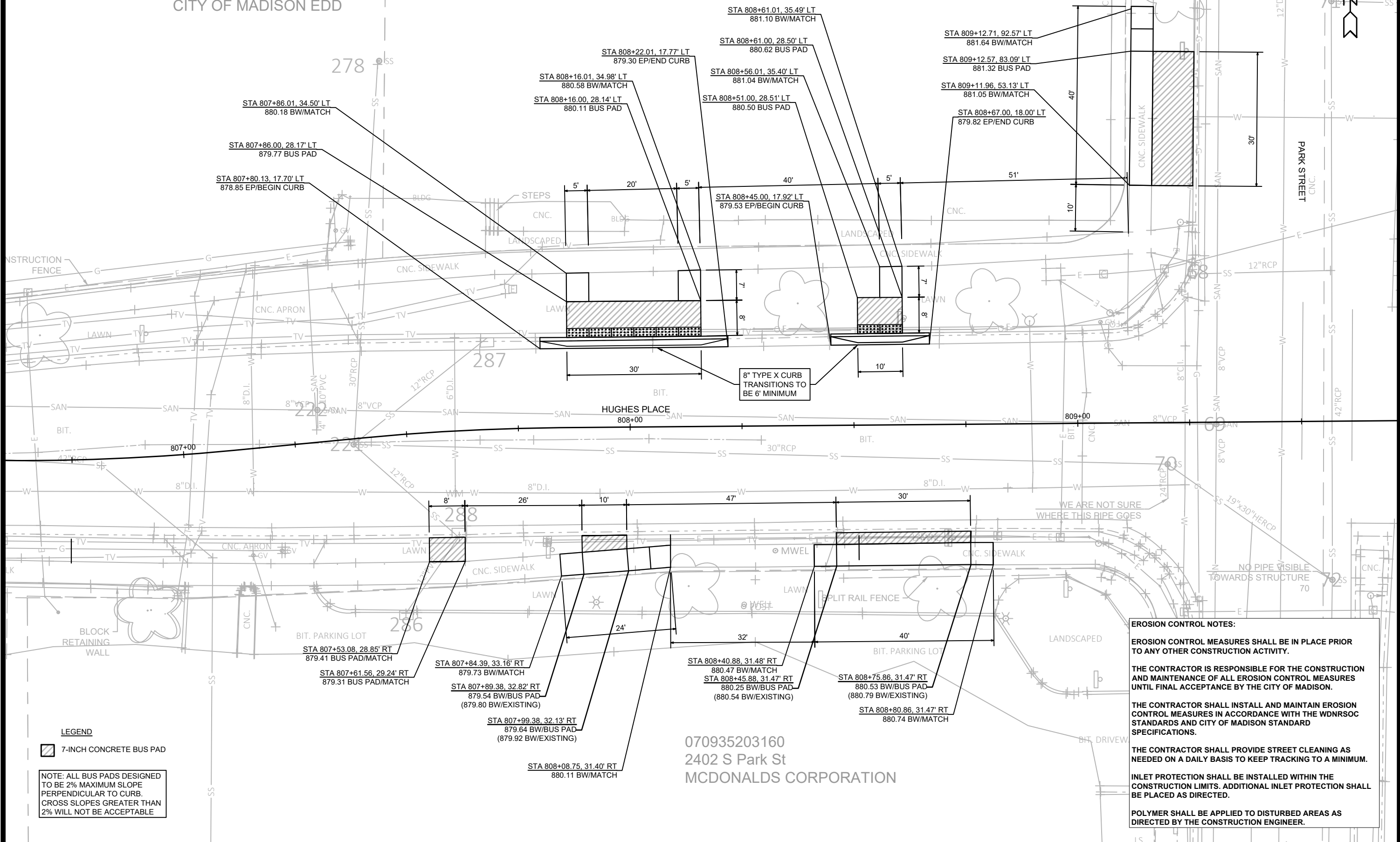
**NOTES:**

- ELECTRICAL CONTRACTOR AND CONCRETE CONTRACTOR TO COORDINATE SCHEDULE.
- WISCONSIN AVE BETWEEN JOHNSON ST AND GORHAM ST TO BE FULLY CLOSED WHILE SIGNALS ARE TURNED OFF. LOCAL ACCESS ONLY.
- CONTRACTOR TO SET UP DETOUR SIGNS AND APPROPRIATE TC SIGNS PER PLAN.
- WISCONSIN AVE AT JOHNSON ST AND WISCONSIN AVE AT GORHAM ST TO OPERATE AS STOP CONDITION RIGHT TURN ONLY WHILE SIGNALS ARE TURNED OFF.
- SIGNAL WORK TO TAKE PLACE STARTING 7AM SATURDAY THRU 6PM SUNDAY. WEEKEND TO BE COORDINATED TO AVOID MADISON EVENTS.
- SIGNAL WORK TO TAKE PLACE DURING SUMMER BREAK (JUNE 16 - AUGUST

070935204069  
2300 S Park St  
CITY OF MADISON CDA  
CITY OF MADISON EDD

070935204093  
2352 S Park St Unit CDM  
BLACK BUSINESS HUB CDM  
ULGM REAL ESTATE

REVISION 1: MFG 7/09/25  
SHEET CREATED



**LEGEND**

 7-INCH CONCRETE BUS PAD

NOTE: ALL BUS PADS DESIGNED TO BE 2% MAXIMUM SLOPE PERPENDICULAR TO CURB. CROSS SLOPES GREATER THAN 2% WILL NOT BE ACCEPTABLE

**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.

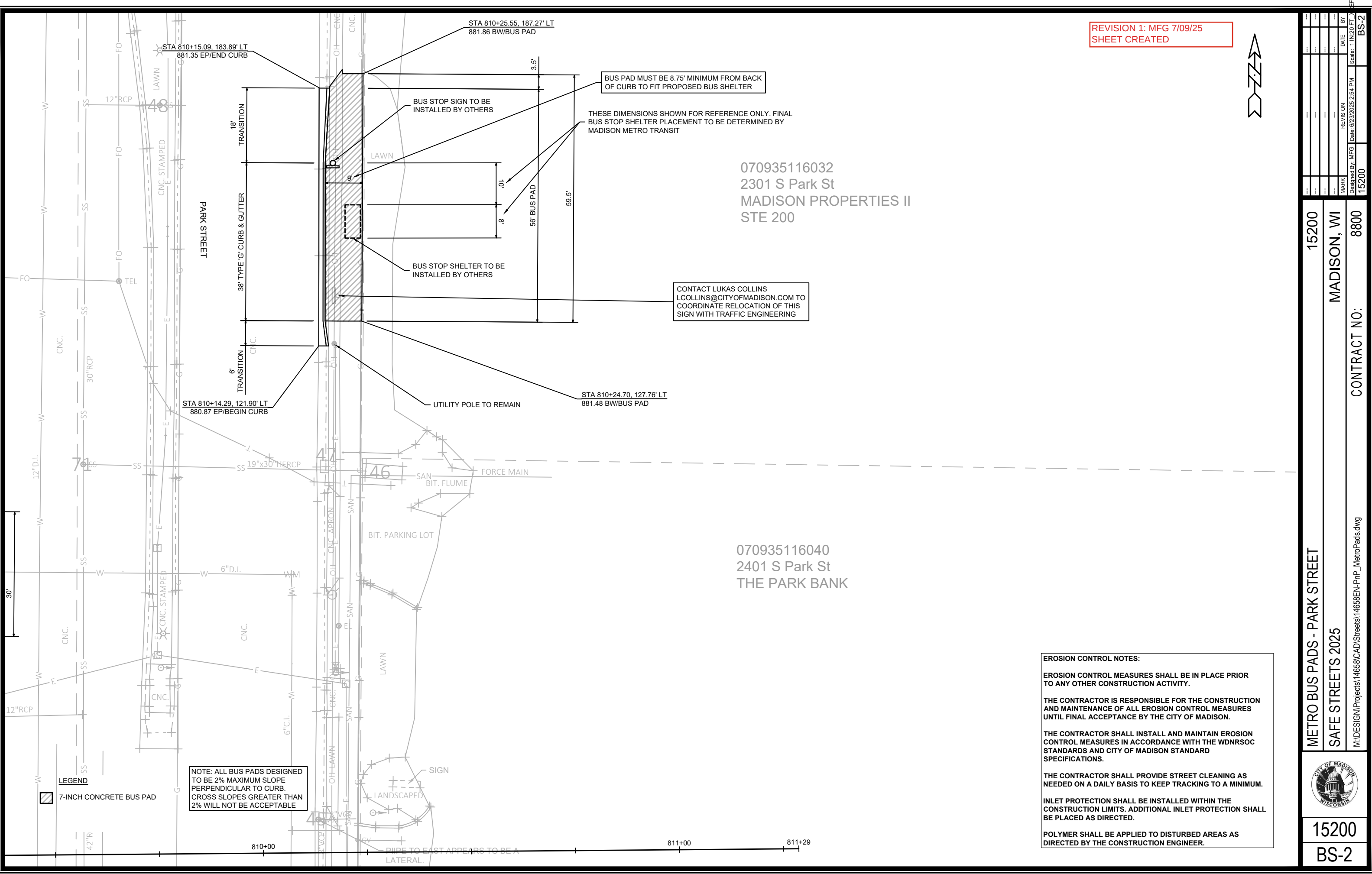
THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH THE WDNR SOC STANDARDS AND CITY OF MADISON STANDARD SPECIFICATIONS.

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 PLACED AS DIRECTED.

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

|                   |  |                                                                |  |                   |  |
|-------------------|--|----------------------------------------------------------------|--|-------------------|--|
| 15200             |  | MADISON, WI                                                    |  | CONTRACT NO: 8800 |  |
| SAFE STREETS 2025 |  | CITY OF MADISON WISCONSIN                                      |  | 15200             |  |
| BS-1              |  | M:\DESIGN\Projects\14658\CAD\Streets\14658EN-PnP_MetroPads.dwg |  | BS-1              |  |



REVISION 1: MFG 7/09/25  
SHEET CREATED



070935116032  
2301 S Park St  
MADISON PROPERTIES II  
STE 200

CONTACT LUKAS COLLINS  
LCOLLINS@CITYOFMADISON.COM TO  
COORDINATE RELOCATION OF THIS  
SIGN WITH TRAFFIC ENGINEERING

070935116040  
2401 S Park St  
THE PARK BANK

**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 WDNR SOC 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.

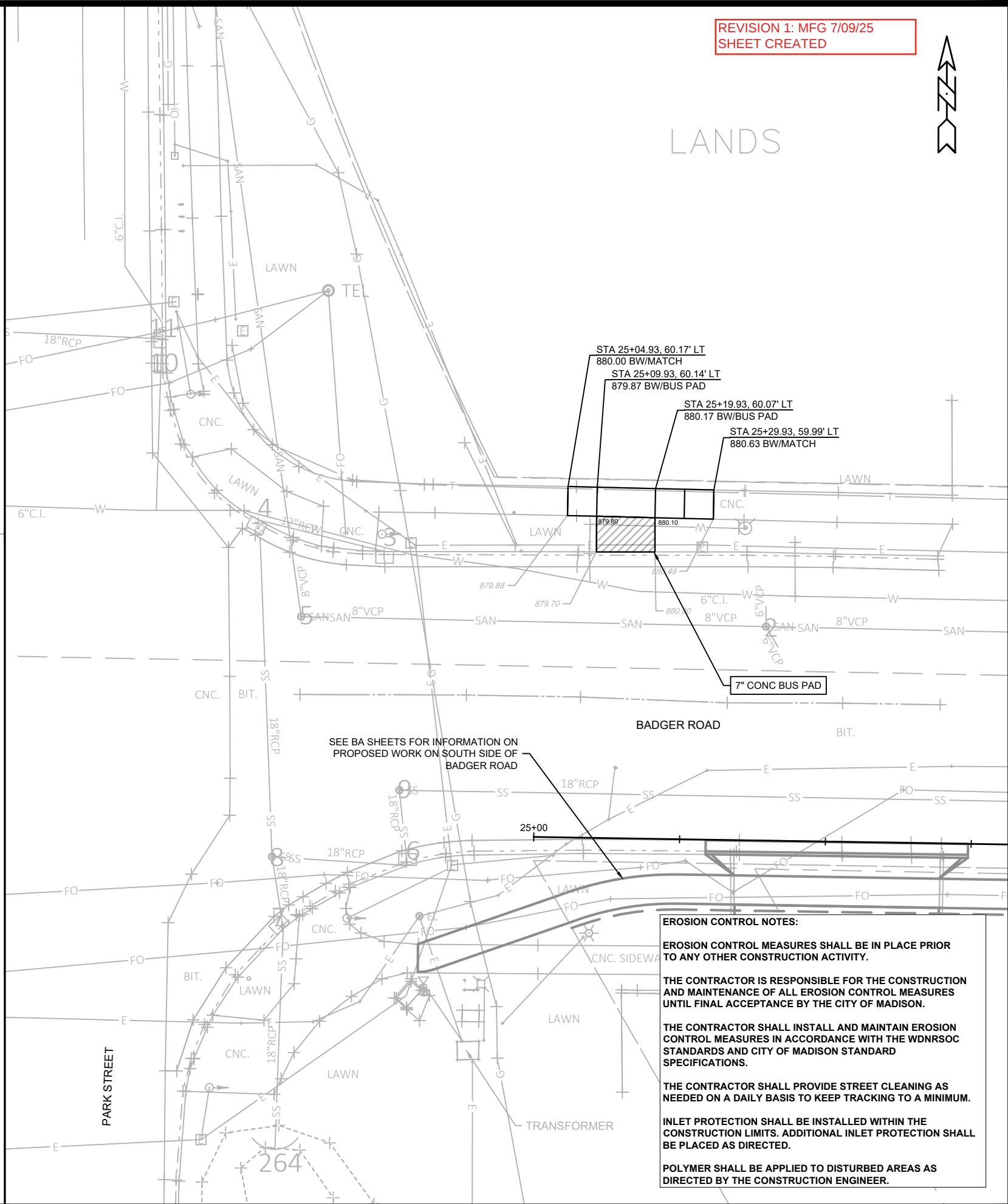
INLET PROTECTION SHALL BE INSTALLED WITHIN THE CONSTRUCTION LIMITS. ADDITIONAL INLET PROTECTION SHALL BE PLACED AS DIRECTED.

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

NOTE: ALL BUS PADS DESIGNED TO BE 2% MAXIMUM SLOPE PERPENDICULAR TO CURB. CROSS SLOPES GREATER THAN 2% WILL NOT BE ACCEPTABLE

LEGEND  
7-INCH CONCRETE BUS PAD

|                                                                |  |                                                                |  |
|----------------------------------------------------------------|--|----------------------------------------------------------------|--|
| 15200                                                          |  | 15200                                                          |  |
| MADISON, WI                                                    |  | MADISON, WI                                                    |  |
| SAFE STREETS 2025                                              |  | SAFE STREETS 2025                                              |  |
| CONTRACT NO: 8800                                              |  | CONTRACT NO: 8800                                              |  |
| M:\DESIGN\Projects\14658\CAD\Streets\14658EN-PnP_MetroPads.dwg |  | M:\DESIGN\Projects\14658\CAD\Streets\14658EN-PnP_MetroPads.dwg |  |
|                                                                |  |                                                                |  |
| 15200                                                          |  | 15200                                                          |  |
| BS-2                                                           |  | BS-2                                                           |  |



|                                                                                       |  |                         |  |                  |  |
|---------------------------------------------------------------------------------------|--|-------------------------|--|------------------|--|
|  |  | 15200                   |  | BS-3             |  |
| METRO BUS PADS - FISHER AND BADGER                                                    |  |                         |  |                  |  |
| 15200                                                                                 |  |                         |  |                  |  |
| SAFE STREETS 2025                                                                     |  |                         |  |                  |  |
| MADISON, WI                                                                           |  |                         |  |                  |  |
| CONTRACT NO: 8800                                                                     |  |                         |  |                  |  |
| M:\DESIGN\Projects\14658\CAD\Streets\14658EN-PnP_MetroPads.dwg                        |  |                         |  |                  |  |
| MARK                                                                                  |  | REVISION                |  | DATE             |  |
| BY                                                                                    |  | DATE                    |  | Scale: 1"=20' FT |  |
| 15200                                                                                 |  | Date: 6/23/2025 2:54 PM |  | BS-3             |  |



|                                  |          |          | 60253             | 60263    | 60265    | 60267    | 60269     | 60280                       | 90030        |                                       |  |
|----------------------------------|----------|----------|-------------------|----------|----------|----------|-----------|-----------------------------|--------------|---------------------------------------|--|
|                                  |          |          | FURNISH & INSTALL |          |          |          |           |                             |              |                                       |  |
|                                  |          |          | 3#4 & 1#8 WIRES   | 5-14 AWG | 7-14 AWG | 9-14 AWG | 12-14 AWG | LOOP DETECTOR LEAD IN WIRES | #10 AWG WIRE |                                       |  |
|                                  |          |          | (LF)              | (LF)     | (LF)     | (LF)     | (LF)      | (LF)                        | (LF)         |                                       |  |
| PORTLAND PARKWAY & MILWAUKEE RFB | FROM     | TO       |                   |          |          |          |           |                             |              | COMMENTS                              |  |
|                                  | EXSL4184 | EXSL4185 | 130               | -        | -        | -        | -         | -                           | -            | ALL STREET LIGHTSON ALL NIGHT CIRCUIT |  |
|                                  | EXSL4185 | LC1      | 130               | -        | -        | -        | -         | -                           | -            |                                       |  |
|                                  | EXSL4186 | LC1      | 305               | -        | -        | -        | -         | -                           | -            |                                       |  |
|                                  |          |          |                   |          |          |          |           |                             |              |                                       |  |
| SUBTOTAL                         |          |          | 565               | 0        | 0        | 0        | 0         | 0                           | 0            |                                       |  |

|                                              |        |        |       |       |       |       |       |       |       |                                      |  |
|----------------------------------------------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------------------------------------|--|
| ACEWOOD & COTTAGE GROVE ROAD LEFT TURN ARROW | FROM   | TO     | 60253 | 60263 | 60265 | 60267 | 60269 | 60280 | 90030 | COMMENTS                             |  |
|                                              | EXHH8  | EXTC1  | -     | -     | -     | -     | -     | 500   | -     | (2) LOOP DETECTOR LEAD IN (L19-L21)  |  |
|                                              | EXHH14 | EXTC1  | -     | -     | -     | -     | -     | 15    | -     | (2) LOOP DETECTOR LEAD IN (L22-L24)  |  |
|                                              | EXTC1  | TS11   | -     | -     | -     | -     | 100   | -     | 100   | HOMERUN CONNECTION                   |  |
|                                              | TS11   | SL7230 | -     | 78    | -     | -     | -     | -     | 78    | POTENTIAL FOR DAISY CHAIN CONNECTION |  |
|                                              | SL7233 | TS10   | -     | 45    | -     | -     | -     | -     | 45    | DAISY CHAIN CONNECTION               |  |
|                                              | TS10   | EXTS7  | -     | -     | 55    | -     | -     | -     | 55    | DAISY CHAIN CONNECTION               |  |
| SUBTOTAL                                     |        |        | 0     | 123   | 55    | 0     | 100   | 515   | 278   |                                      |  |

|                                          |       |       |       |       |       |       |       |       |       |          |  |
|------------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|--|
| WISCONSIN AVENUE TRAFFIC SIGNAL UPGRADES | FROM  | TO    | 60253 | 60263 | 60265 | 60267 | 60269 | 60280 | 90030 | COMMENTS |  |
|                                          | TS1   | EXTS4 | -     | 40    | -     | -     | -     | -     | 40    |          |  |
|                                          | EXTS4 | EXTS3 | -     | 65    | -     | -     | -     | -     | 65    |          |  |
|                                          | TS2   | EXTS4 | -     | 40    | -     | -     | -     | -     | 40    |          |  |
|                                          | EXTS3 | EXTS2 | 35    | -     | -     | -     | 35    | -     | 35    |          |  |
|                                          | EXTS2 | EXTS1 | 45    | -     | -     | -     | 45    | -     | 45    |          |  |
|                                          | EXTS1 | TC1   | 25    | -     | -     | -     | 45    | -     | 25    |          |  |
|                                          | TC1   | EXTS8 | -     | -     | -     | 20    | -     | -     | 20    |          |  |
|                                          | TC1   | EXTS7 | 100   | -     | -     | -     | 100   | -     | 100   |          |  |
| SUBTOTAL                                 |       |       | 205   | 145   | 0     | 20    | 225   | 0     | 370   |          |  |
| TOTALS                                   |       |       | 770   | 268   | 55    | 20    | 325   | 515   | 648   |          |  |



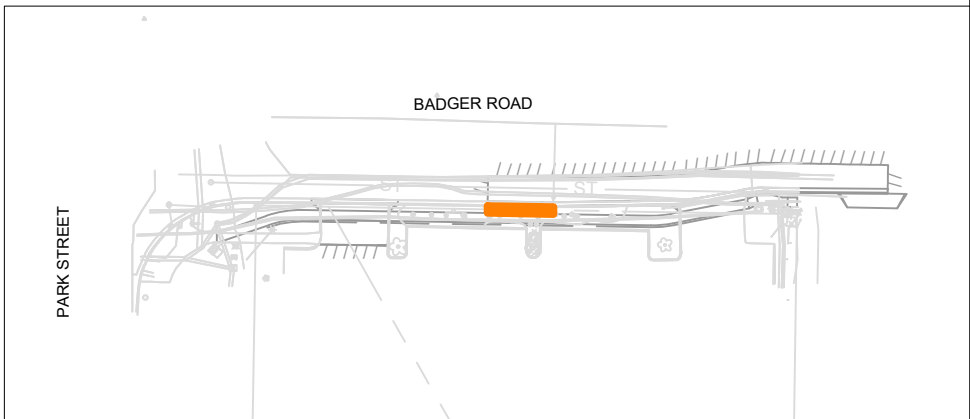
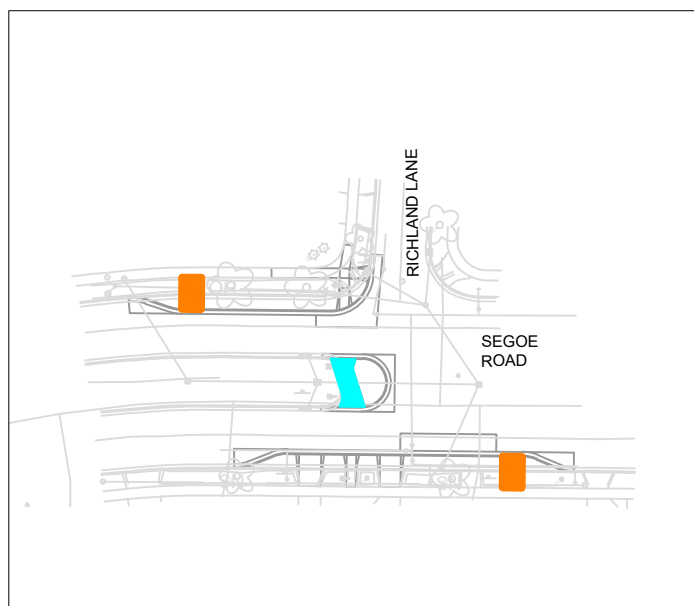
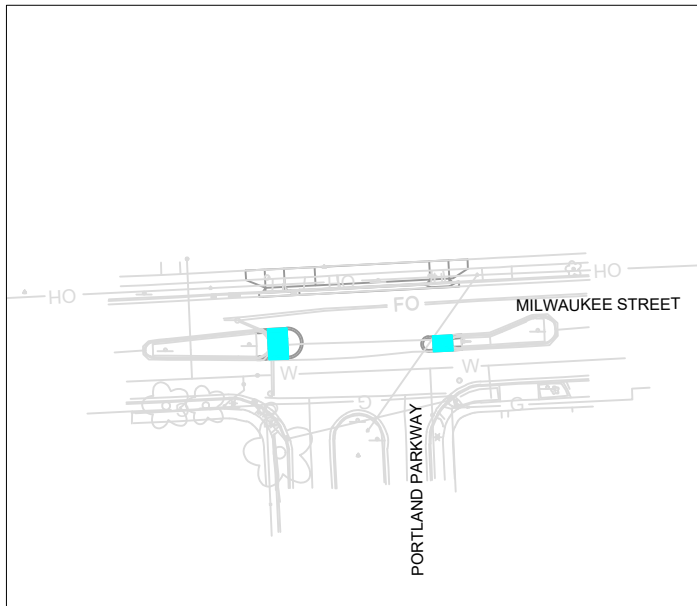
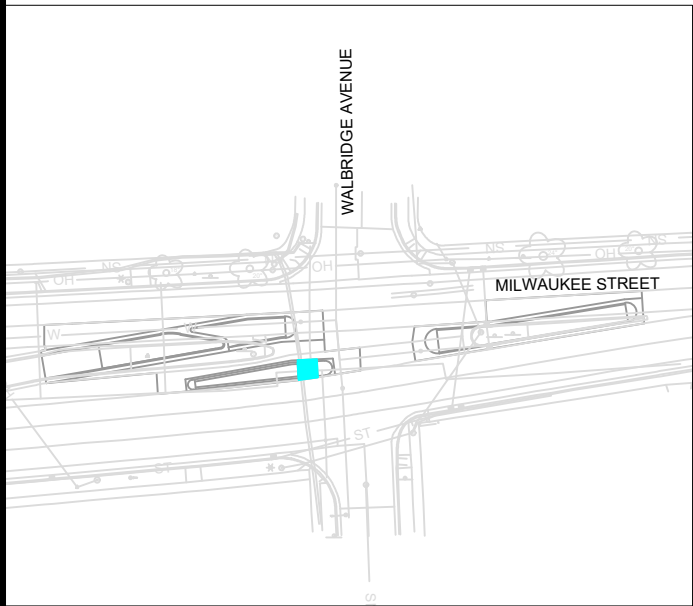
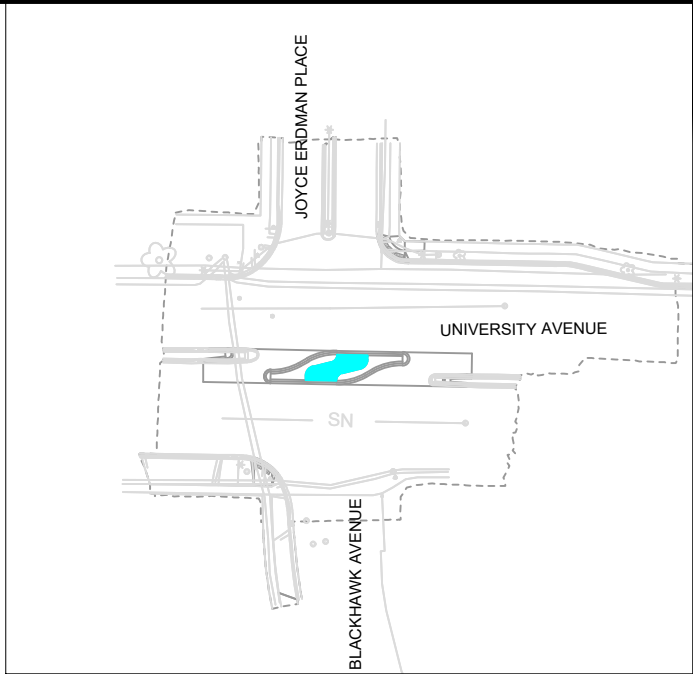
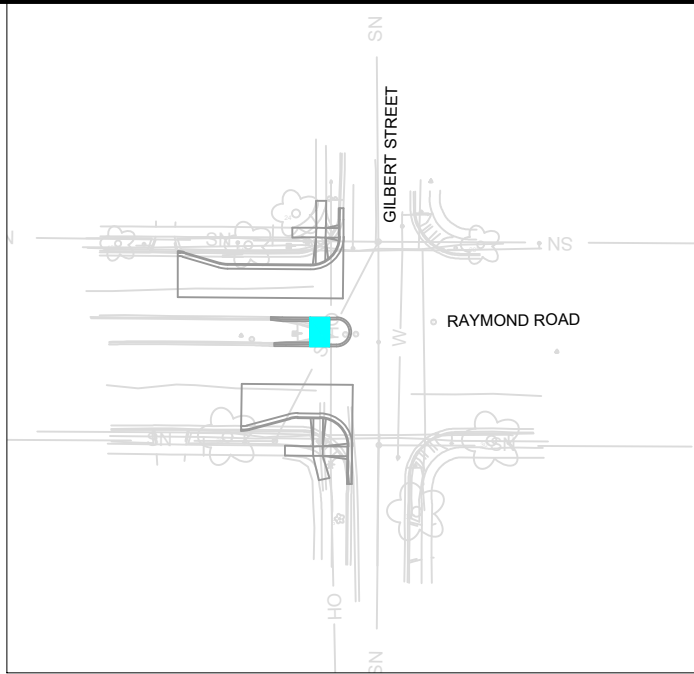
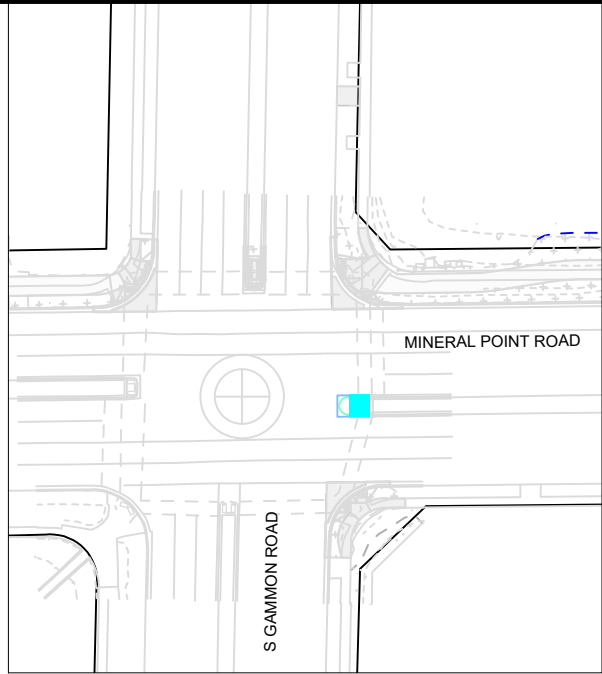
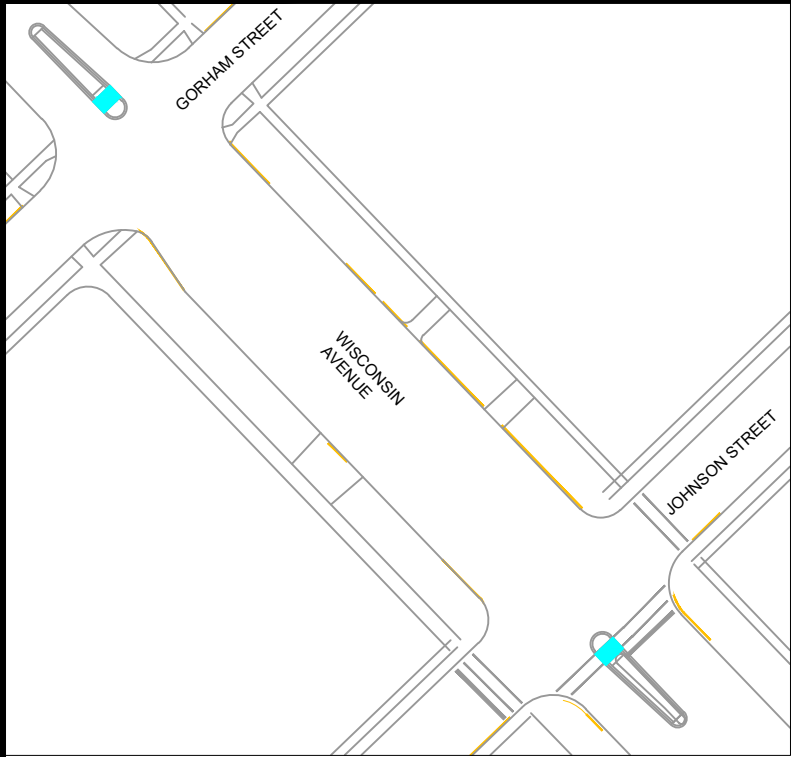
|                                                                                       |  |              |             |  |      |
|---------------------------------------------------------------------------------------|--|--------------|-------------|--|------|
| ELECTRICAL PLAN MISC. QUANTITIES                                                      |  | 15200        | MADISON, WI |  | 8800 |
| SAFE STREETS MADISON 2025                                                             |  | CONTRACT NO: |             |  |      |
| M:\DESIGN\Projects\14199\CAD\Traffic\14199_TE Electric_JLS_V2.dwg                     |  |              |             |  |      |
|  |  |              |             |  |      |
| 15200                                                                                 |  |              |             |  |      |
| E-2                                                                                   |  |              |             |  |      |









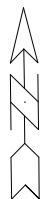


**MAINTENANCE LEGEND:**

-  = BUS STOP PAD REQUIRES SNOW REMOVAL BY CITY
-  =CROSSWALK ISLAND REQUIRE SNOW REMOVAL BY CITY

**NOT FOR CONSTRUCTION -  
CITY RECORDS ONLY**

**SCALE 1"=100'**



|                                  |  |                   |  |                                                              |  |       |  |
|----------------------------------|--|-------------------|--|--------------------------------------------------------------|--|-------|--|
| 15200                            |  | MADISON, WI       |  | CONTRACT NO: 8800                                            |  | MN-1  |  |
| MAINTENANCE PLAN (CITY USE ONLY) |  | SAFE STREETS 2025 |  | M:\DESIGN\Projects\14658\CAD\Streets\14658EN-Maintenance.dwg |  | 15200 |  |
| CITY OF MADISON WISCONSIN        |  | REVISION          |  | Date: 2/24/2025 8:50 AM                                      |  | BY    |  |
| MARK                             |  | REVISION          |  | Scale: 1:100                                                 |  | DATE  |  |
| Designed By: MFG                 |  | 15200             |  | 15200                                                        |  | 15200 |  |