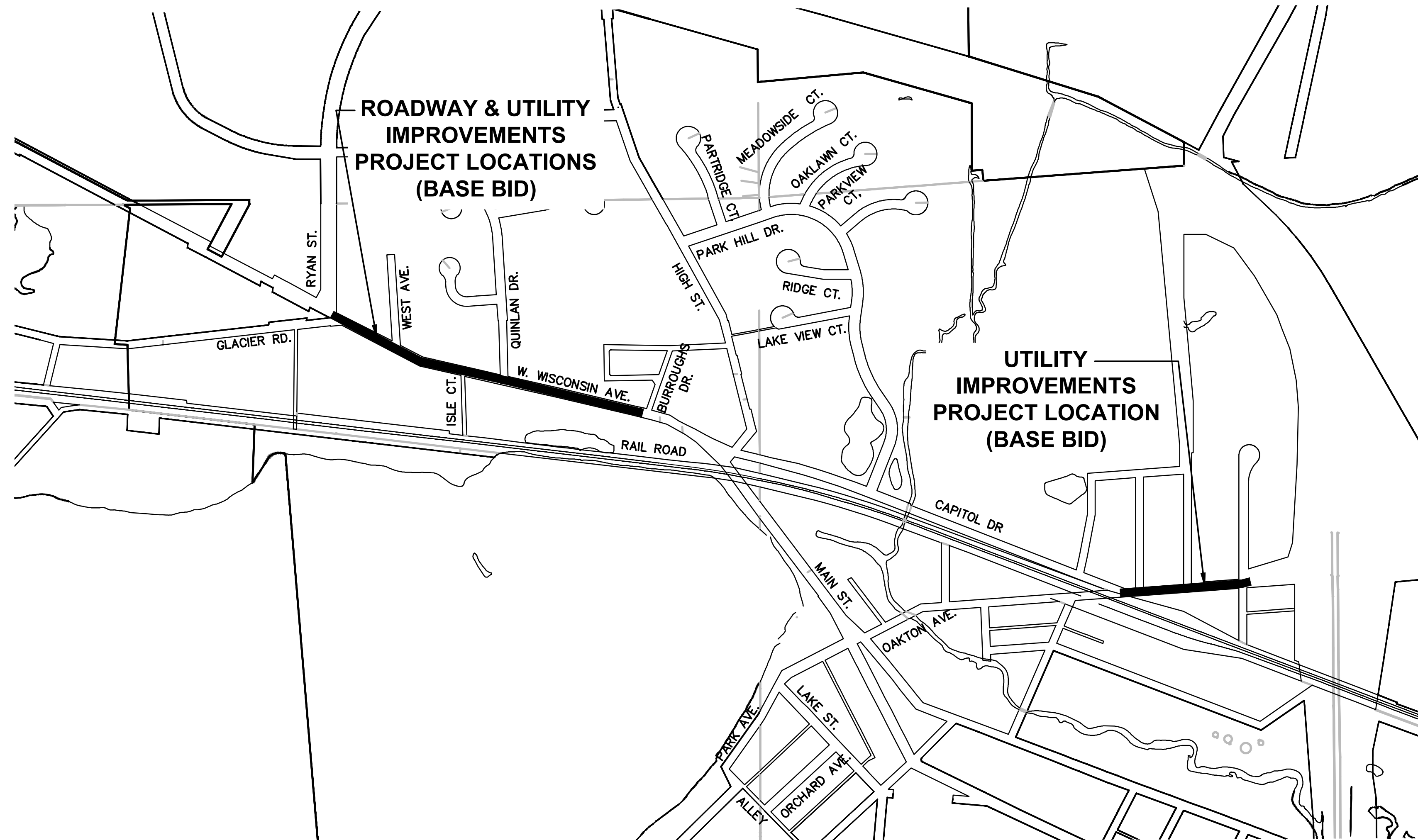


08/19/2026

LEGEND

- ▲ BENCHMARK
 ▽ SECTION CORNER
 ▴ FLAGPOLE
 ☐ MAILBOX
 - SIGN
 --- BILLBOARD
 ▽ CONTROL BOX
 ◇ TRAFFIC SIGNAL
 ▽ RAILROAD CROSSING SIGNAL
 ⬢ CABLE PEDESTAL
 ⚡ POWER POLE
 ○ GUY POLE
 ↑ GUY WIRE
 ⬤ LIGHT POLE
 E ELECTRIC MANHOLE
 E ELECTRIC PEDESTAL
 ⚡ ELECTRIC METER
 T TELEPHONE MANHOLE
 T TELEPHONE PEDESTAL
 H GAS VALVE
 H GAS METER
 ⚡ STORM MANHOLE
 ○ ROUND INLET
 □ SQUARE INLET
 ST STORM SEWER END SECTION
 ⬤ SANITARY MANHOLE
 ⬤ SANITARY CLEANOUT OR SEPTIC VENT
 ⬤ SANITARY INTERCEPTOR MANHOLE
 ⬤ MISCELLANEOUS MANHOLE
 ○ WATER VALVE
 ○ HYDRANT
 ⚡ WATER SERVICE CURB STOP
 W WATER MANHOLE
 W WEIR
 W WATER SURFACE
 W WETLANDS FLAG
 W MARSH
 ★ CONIFEROUS TREE
 ○ DECIDUOUS TREE
 ○ SHRUB
 ~~~~~ -EDGE OF TREES  
 S -SANITARY SEWER  
 FM -FORCE MAIN  
 ST -STORM SEWER  
 W -WATER MAIN  
 W -MARKED GAS MAIN  
 E -MARKED ELECTRIC  
 OM -OVERHEAD WIRES  
 B -BUREAU ELEC. SERV.  
 T -MARKED TELEPHONE  
 TV -MARKED CABLE TV LINE  
 FO -MARKED FIBER OPTIC  
 -EXISTING PAVEMENT  
 -EXISTING GRAVEL  
 -EXISTING ROW



**SHEET NO.**

- |       |                                            |
|-------|--------------------------------------------|
| 00    | COVER SHEET                                |
| 01    | SIDEWALK REPLACEMENT MAP                   |
| 02    | W. WISCONSIN AVENUE TYPICAL SECTIONS       |
| 03-06 | W. WISCONSIN AVENUE ROADWAY PLAN & PROFILE |
| 07-10 | W. WISCONSIN AVENUE GRADING PLAN           |
| 11-12 | W. WISCONSIN AVENUE CURB RAMP DETAILS      |
| 13-23 | W. WISCONSIN AVENUE CROSS SECTIONS         |
| 24-25 | W. WISCONSIN AVENUE TRAFFIC CONTROL PLAN   |
| 26-27 | W. WISCONSIN AVENUE PAVEMENT MARKING PLAN  |
| 28-29 | CAPITOL DRIVE UTILITY PLAN                 |
| 30-34 | PROJECT DETAILS                            |

BENCHMARK #53 AT W. WISCONSIN AVE  
ELEVATION = 859.11 (N. UPPER FLANGE BOLT ON HYDRANT)  
BENCHMARK #104 AT NE CORNER OF W. WISCONSIN AVE & BURROUGHS DR  
ELEVATION = 872.86 (SE FLANGE BOLT ON HYDRANT)  
BENCHMARK #105 AT NE CORNER OF W. WISCONSIN AVE & HIGH ST  
ELEVATION = 858.44 (RR SPIKE IN UTILITY POLE #93-01258)

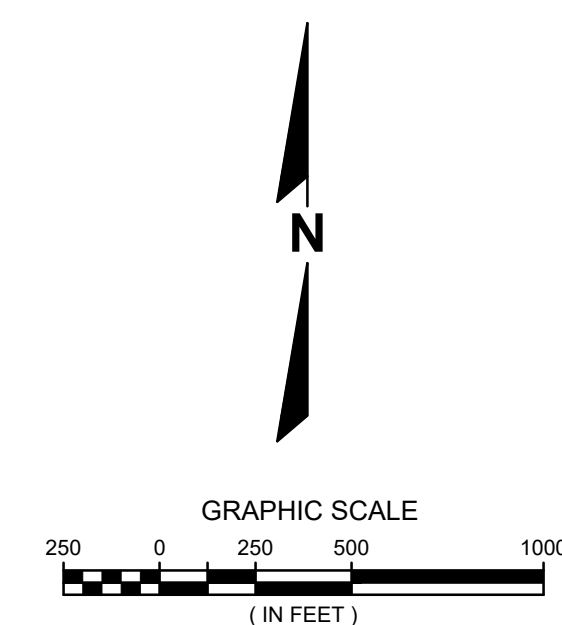
DAVID BUECHL, PE, PLS – DIRECTOR OF  
PUBLIC WORKS/VILLAGE ENGINEER  
1000 HICKORY ST.  
PEWAUKEE, WI 53072  
dbuechl@villageofpewaukee.gov  
PHONE (262)691-5694

**raSmith**  
CREATIVITY BEYOND ENGINEERING

16745 W. Bluemound Road  
Brookfield, WI 53005-5938  
(262) 781-1000  
[rasmith.com](http://rasmith.com)

COORDINATES SHOWN ON THIS PLAN  
REFERENCE THE NORTH AMERICAN  
DATUM OF 1927 (NAD27)

ELEVATIONS SHOWN ON THIS PLAN  
ARE REFERENCED TO THE NATIONAL  
GEODETIC VERTICAL DATUM, (NGVD 29)



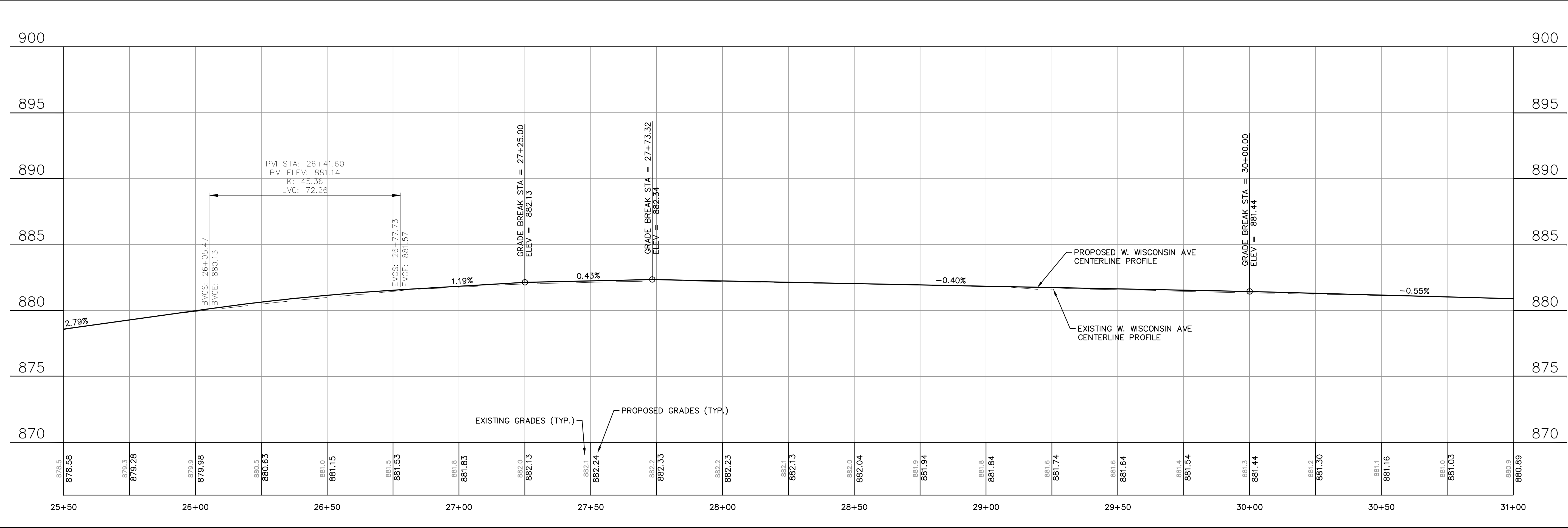
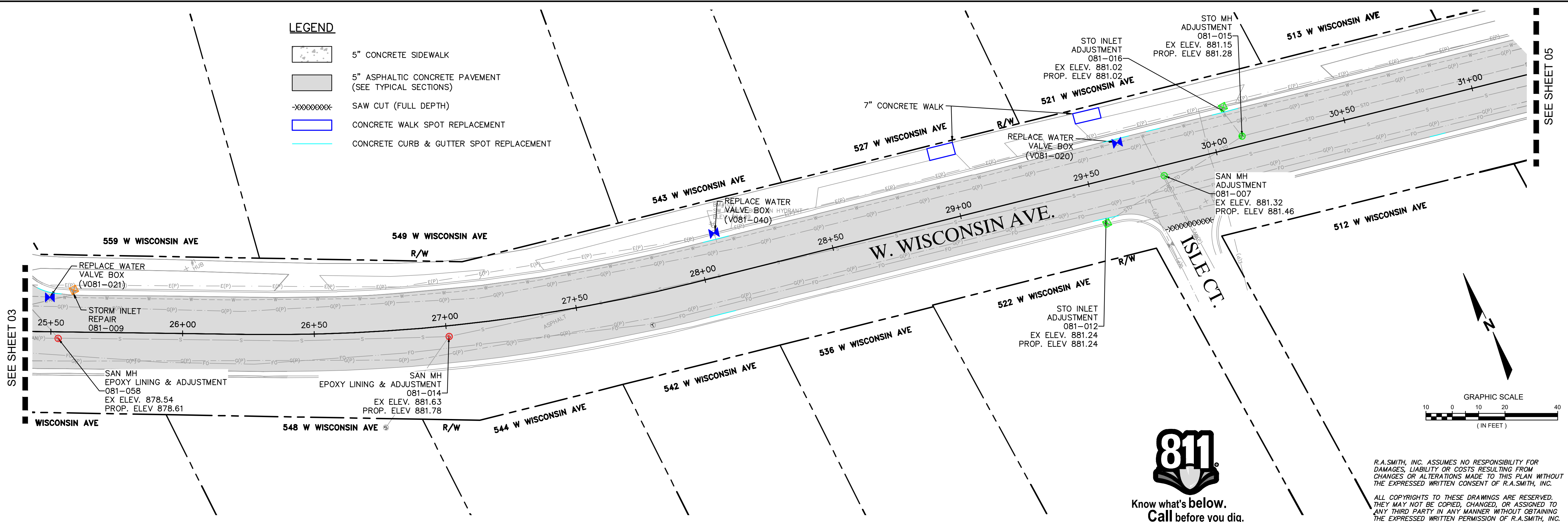
Know what's **below**.  
**Call** before you dig.

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[illegible]

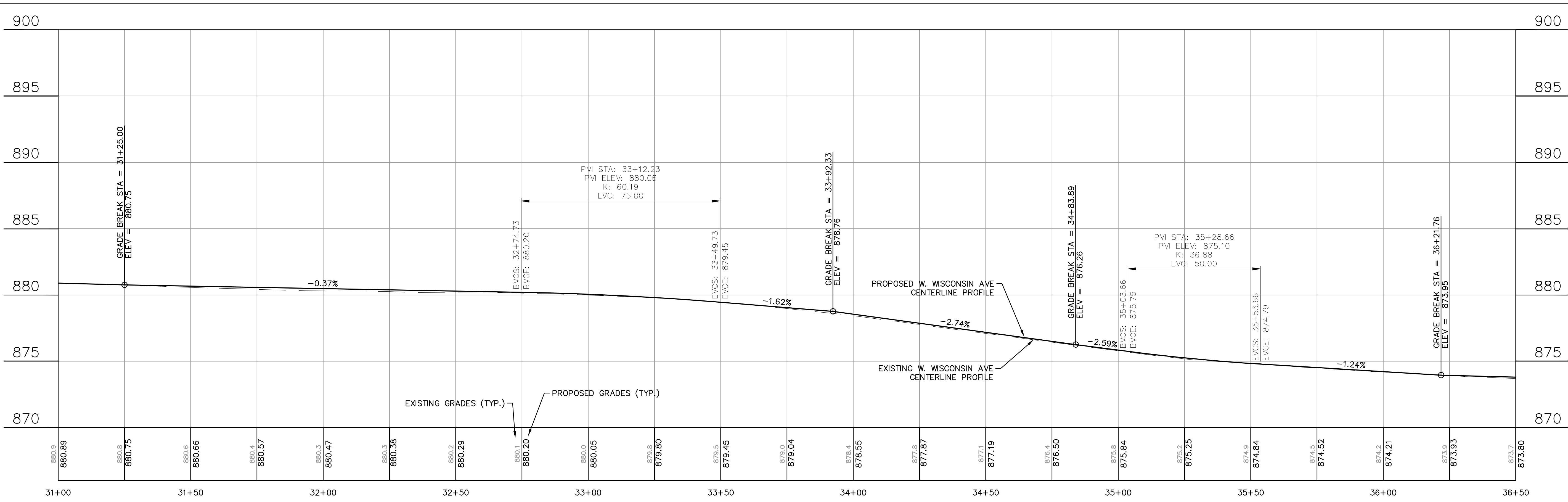
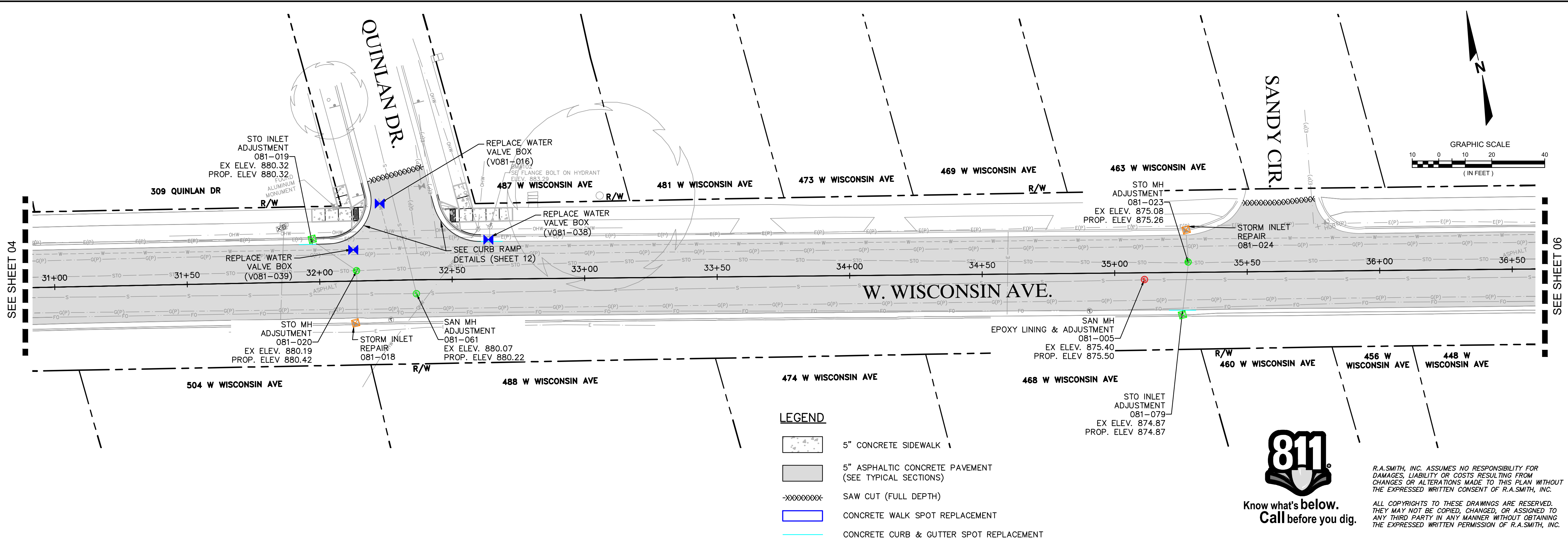




| DESCRIPTION                                                                                                |  |
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| DATE                                                                                                       |  |
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| <b>raSmith</b><br>CREATIVITY BEYOND ENGINEERING                                                            |  |
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|                                                                   |
|-------------------------------------------------------------------|
| W. WISCONSIN AVENUE REHABILITATION PROJECT<br>VILLAGE OF PEWAUKEE |
| W. WISCONSIN AVENUE<br>ROADWAY PLAN & PROFILE                     |

|                                          |
|------------------------------------------|
| © COPYRIGHT 2026<br>R.A. Smith, Inc.     |
| DATE: 07/09/2026                         |
| SCALE: 1" = 20'                          |
| JOB NO. 2268112                          |
| PROJECT MANAGER:<br>JACOB W. SCHOLBE, PE |
| DESIGNED BY: DRR                         |
| CHECKED BY: JWS                          |
| <b>SHEET NUMBER</b>                      |
| 04                                       |



| DESCRIPTION                                                                                                | DATE |
|------------------------------------------------------------------------------------------------------------|------|
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| Brookfield, WI   Milwaukee, WI   Appleton, WI   Madison, WI<br>Cedarburg, WI   Naperville, IL   Irvine, CA |      |

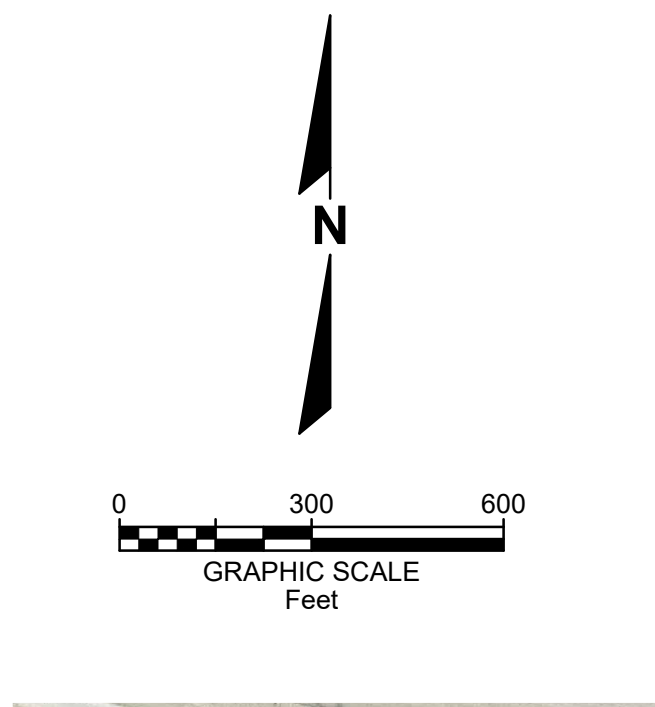
W. WISCONSIN AVENUE REHABILITATION PROJECT  
VILLAGE OF PEWAUKEE

W. WISCONSIN AVENUE  
ROADWAY PLAN & PROFILE

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DATE: 07/09/2026  
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JOB NO. 2268112  
PROJECT MANAGER:  
JACOB W. SCHOLBE, PE  
DESIGNED BY: DRR  
CHECKED BY: JWS

SHEET NUMBER  
05





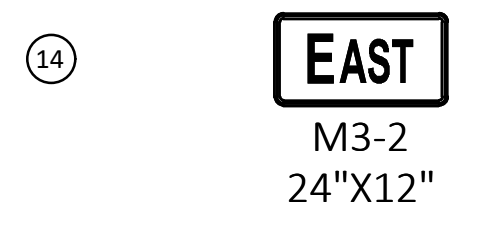
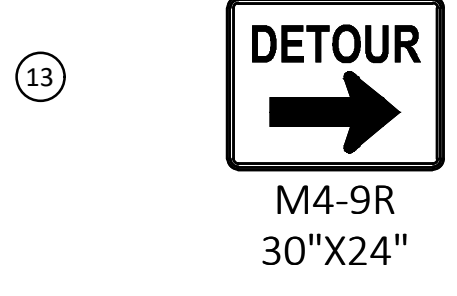
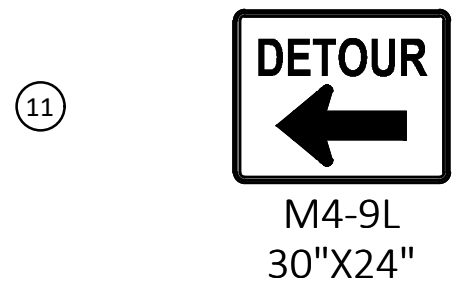
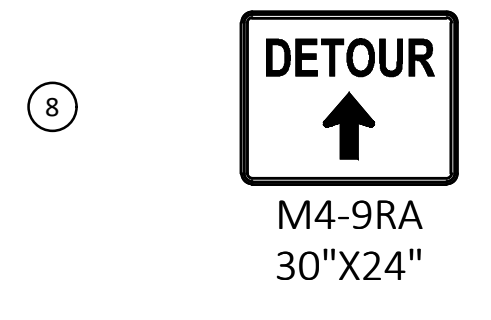
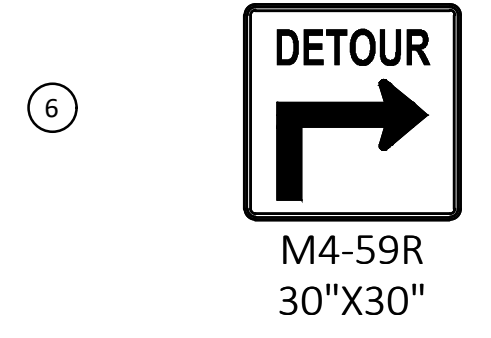
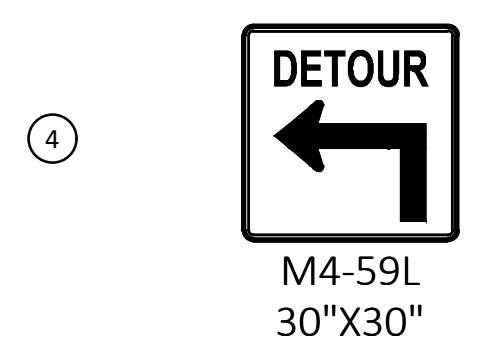
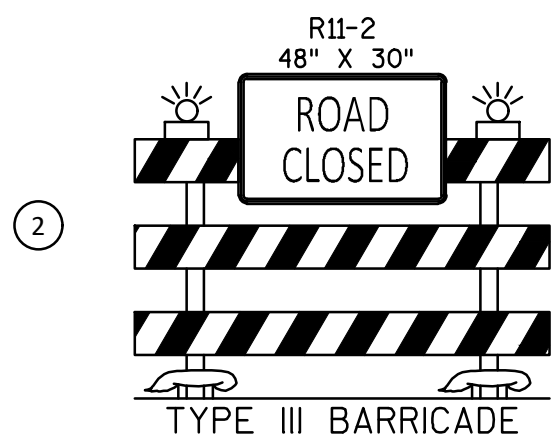
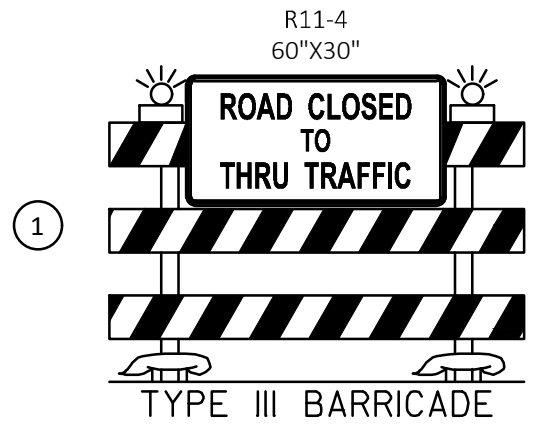
GENERAL NOTES

1. ALL SIGNS SHALL BE POST MOUNTED AND IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (MUTCD), RECENT EDITION.
2. ALL DETOUR SIGNS SHALL BE MOUNTED ON THEIR OWN POSTS. NO EXISTING POSTS SHALL BE USED.
3. PRIOR TO WORK BEGINNING WITHIN THE EXISTING PUBLIC RIGHT OF WAY, SIGNS SHALL BE IN PLACE AND REMAIN IN PLACE FOR THE DURATION OF WORK WITHIN PUBLIC RIGHT OF WAY UNTIL SUCH TIME AS THE WORK IS COMPLETE WITHIN THE EXISTING PUBLIC RIGHT OF WAY.
4. THE CONTRACTOR SHALL MINIMIZE THE AMOUNT OF TIME THE DETOUR IS IN PLACE.
5. ACCESS TO BUSINESSES AND DRIVEWAYS SHALL BE MAINTAINED AT ALL TIMES.
6. TRAFFIC CONTROL SHALL CONFORM TO MUTCD AND THE FOLLOWING WISDOT SDD'S:
  - 15 C 2C
  - 15 C 3

\*(D) INDICATES DOUBLE SIGN/BARRICADE ASSEMBLY. NOTED ASSEMBLY SHALL BE MOUNTED IN MEDIAN AND OUTSIDE OF ROADWAY.

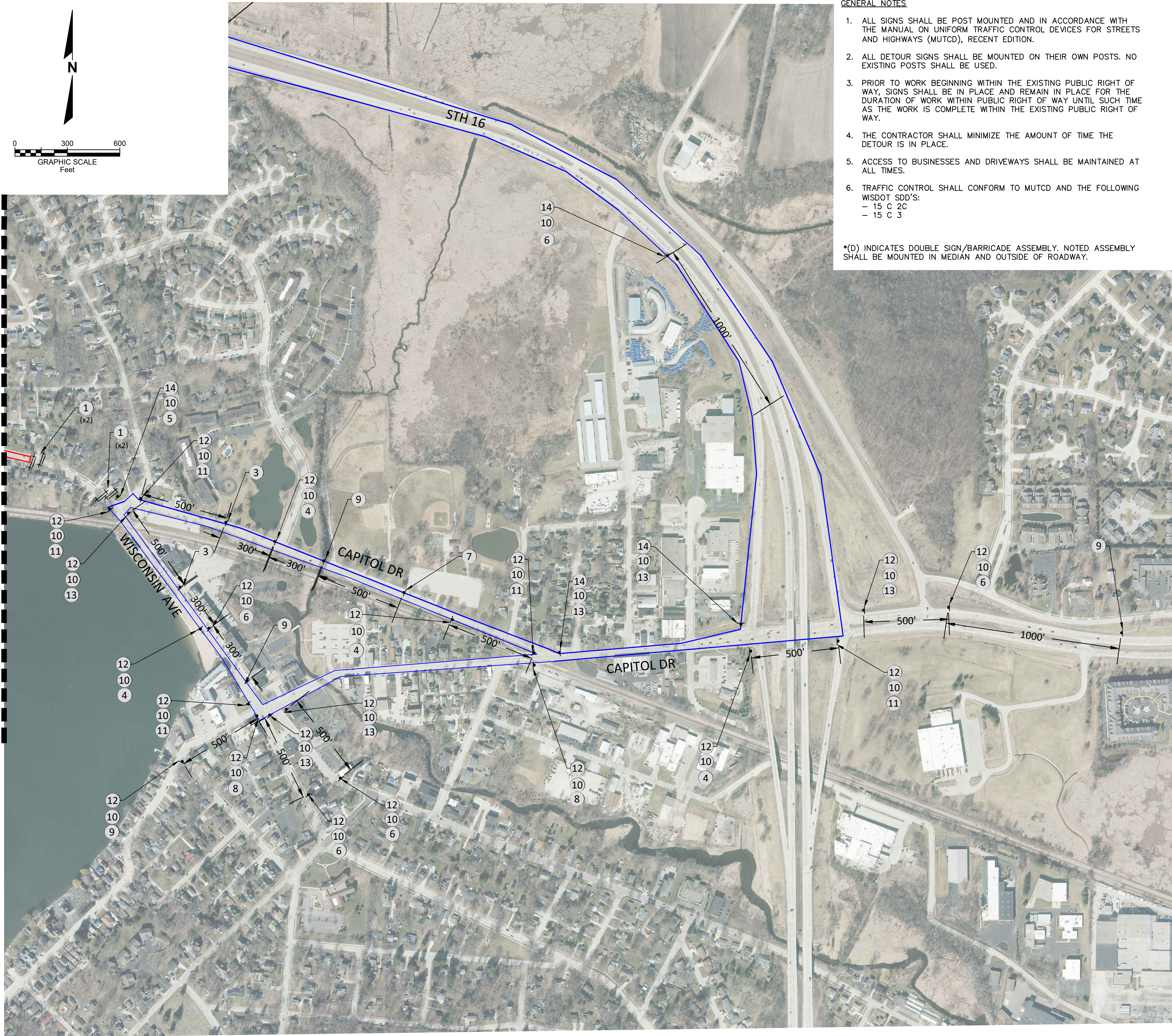
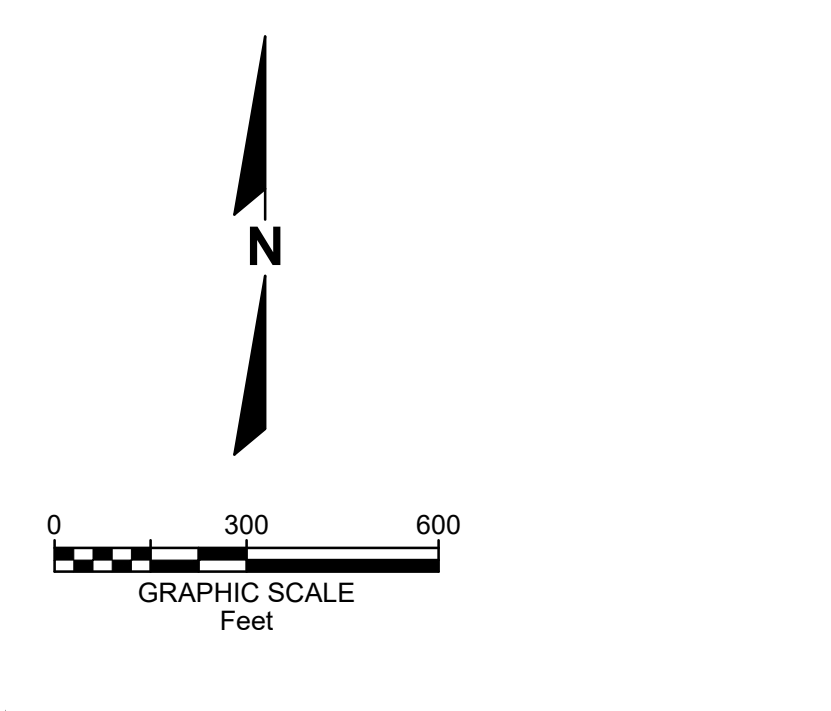
LEGEND

- PROPOSED DETOUR
- ROAD CLOSURE
- TYPE III BARRICADE W/ SIGN
- POST MOUNTED TRAFFIC CONTROL SIGNS



|                                                                                                                                                                                    |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
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| raSmith<br>CREATIVITY BEYOND ENGINEERING                                                                                                                                           |  |
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| TRAFFIC CONTROL PLAN                                                                                                                                                               |  |
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| SHEET NUMBER<br>24                                                                                                                                                                 |  |

SEE SHEET 24



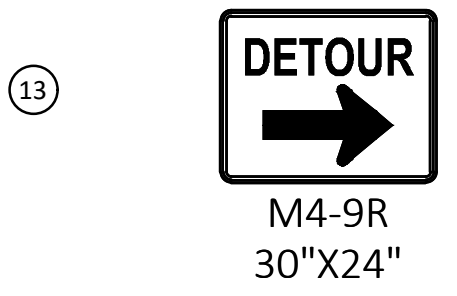
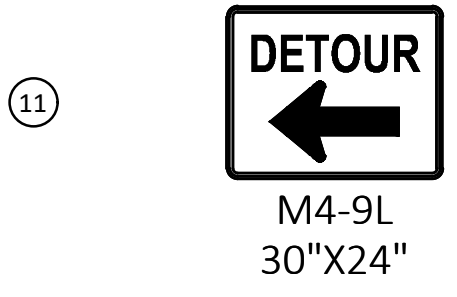
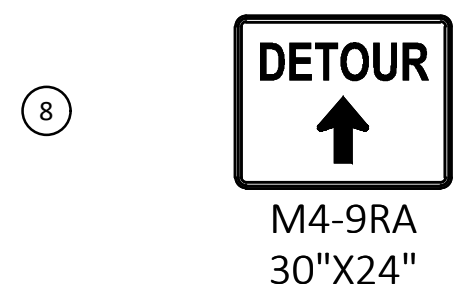
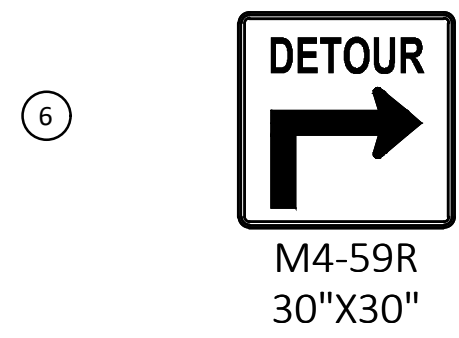
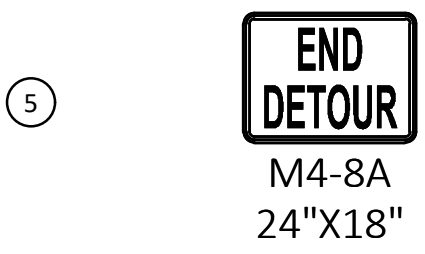
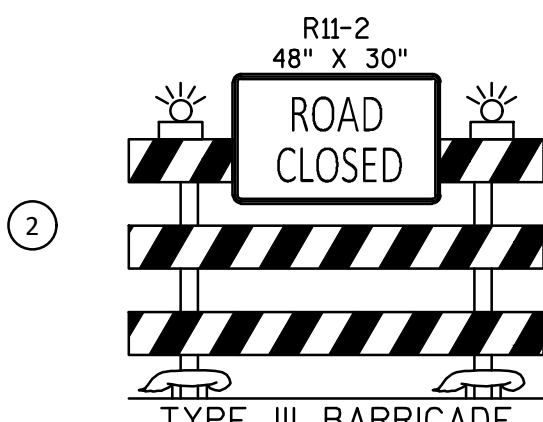
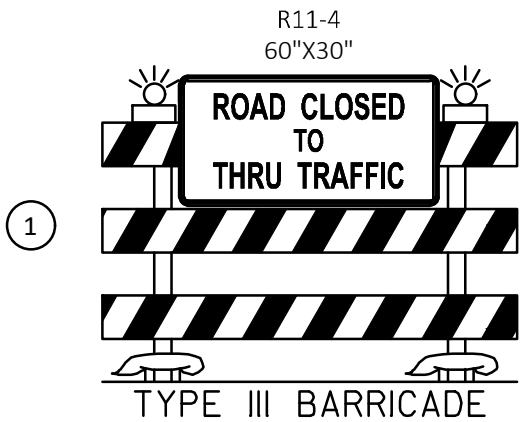
GENERAL NOTES

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\*(D) INDICATES DOUBLE SIGN/BARRICADE ASSEMBLY. NOTED ASSEMBLY SHALL BE MOUNTED IN MEDIAN AND OUTSIDE OF ROADWAY.

LEGEND

- PROPOSED DETOUR
- ROAD CLOSURE
- TYPE III BARRICADE W/ SIGN
- POST MOUNTED TRAFFIC CONTROL SIGNS



| DESCRIPTION                                                                                |  | DATE                 |  |  |
|--------------------------------------------------------------------------------------------|--|----------------------|--|--|
|                                                                                            |  |                      |  |  |
|                                                                                            |  |                      |  |  |
|                                                                                            |  |                      |  |  |
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|                                                                                            |  |                      |  |  |
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| SCALE: 1" = 300'                                                                           |  |                      |  |  |
| JOB NO. 2268112                                                                            |  |                      |  |  |
| PROJECT MANAGER:<br>JACOB W. SCHOLBE, PE                                                   |  |                      |  |  |
| DESIGNED BY: DRR                                                                           |  |                      |  |  |
| CHECKED BY: JWS                                                                            |  |                      |  |  |
| SHEET NUMBER                                                                               |  |                      |  |  |
| 25                                                                                         |  |                      |  |  |