

Madison, Wisconsin

INDEX OF SHEETS

| SHEET NO. | TITLE |
|-----------|--------------------------|
| 1 | |
| P1 | STREET PLAN & PROFILES |
| P2 | SIDEWALK PLAN & PROFILES |
| U1 | UTILITY PLAN |
| E1 | ELECTRICAL PLANS |
| X1 | CROSS SECTIONS |

NO MAINTENANCE PLAN

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

NOTES:
ALL GUTTERS SHALL DRAIN WITH A MINIMUM GRADE OF 0.50% TOWARD STORM SEWER INLETS.

SIDEWALK RAMPS AND CURB THRU SIDEWALK RAMPS SHALL HAVE A MAXIMUM SLOPE OF 1" PER 12", SIDEWALK AND CURB RAMPS SHALL BE CONSTRUCTED WITH A SIDE SLOPE OF 1.50%. SIDEWALK SHALL HAVE A MINIMUM LONGITUDINAL SLOPE OF 0.50% AND A MAXIMUM LONGITUDINAL SLOPE OF 5.00% EXCEPT WHERE STREET GRADES EXCEED 5.00%.

CITY OF MADISON

CITY ENGINEERING DIVISION

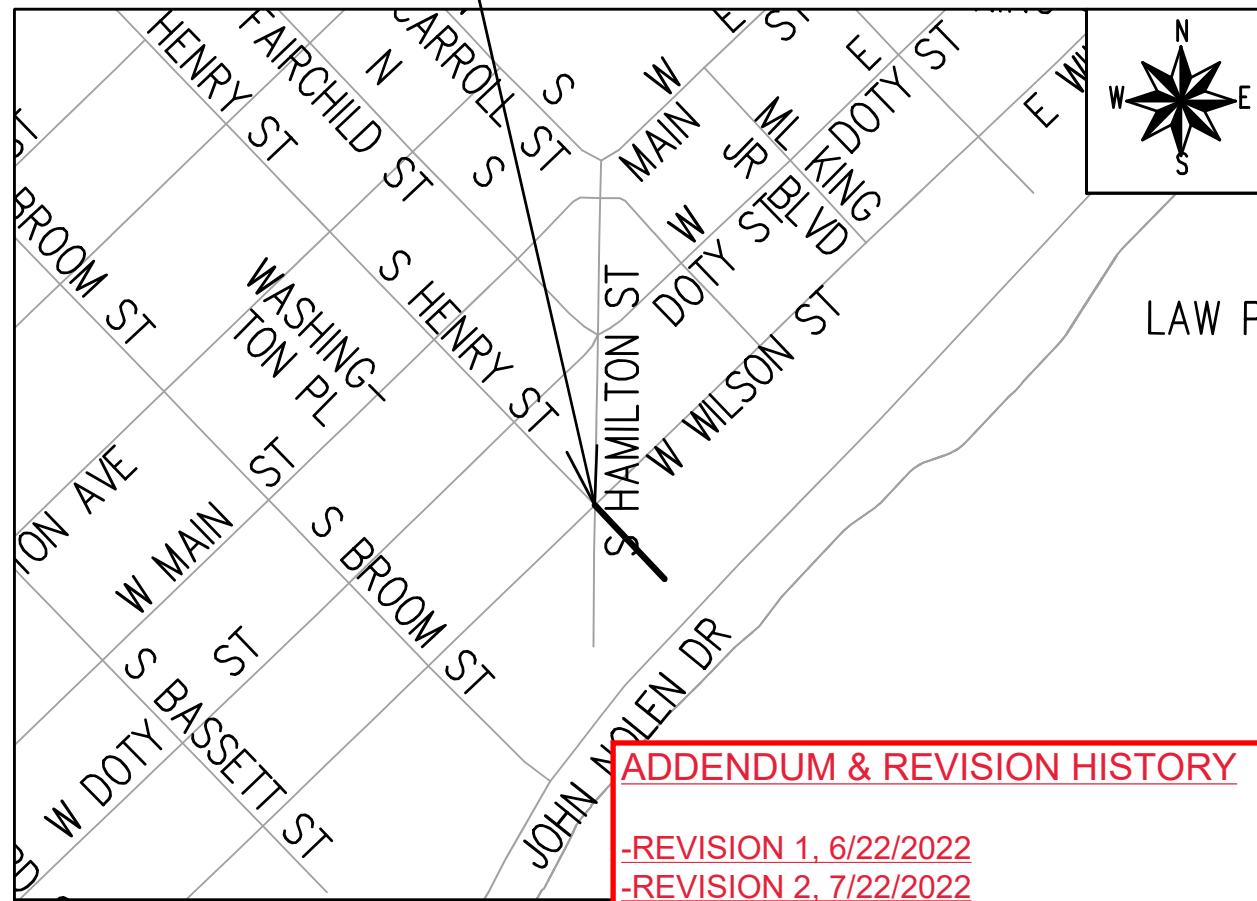
DEPARTMENT OF PUBLIC WORKS

PLAN OF PROPOSED IMPROVEMENT

145 W. WILSON STREET

PROJECT LOCATION

CITY PROJECT NO. 13759
CONTRACT NO. 9062



ADDENDUM & REVISION HISTORY

- REVISION 1, 6/22/2022
- REVISION 2, 7/22/2022

PUBLIC IMPROVEMENT PROJECT APPROVED

APPROVED DATE: AUGUST 31, 2021

BY THE COMMON COUNCIL OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN APPROVED BY:

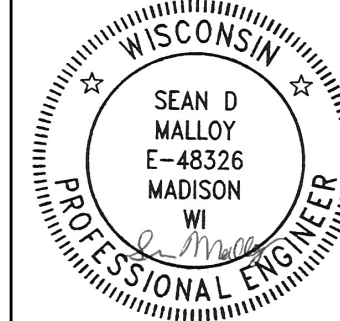
Greg Friss

Apr 29, 2022

City Engineer

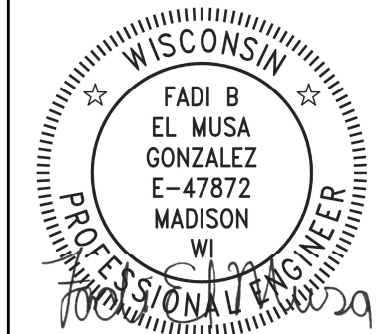
Date

GEOMETRICS DESIGNED BY:



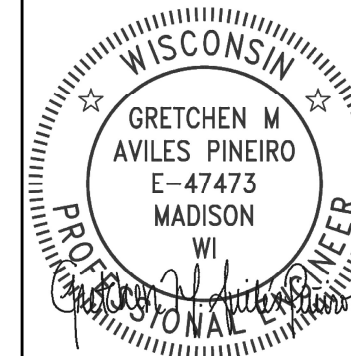
Apr 29, 2022

STREET DESIGNED BY:



Apr 29, 2022

LIGHTING & SIGNALS DESIGNED BY:



Apr 29, 2022

SANITARY SEWER DESIGNED BY:

LATERALS ONLY

WATER MAIN DESIGNED BY:

LATERALS ONLY

STORM SEWER DESIGNED BY:

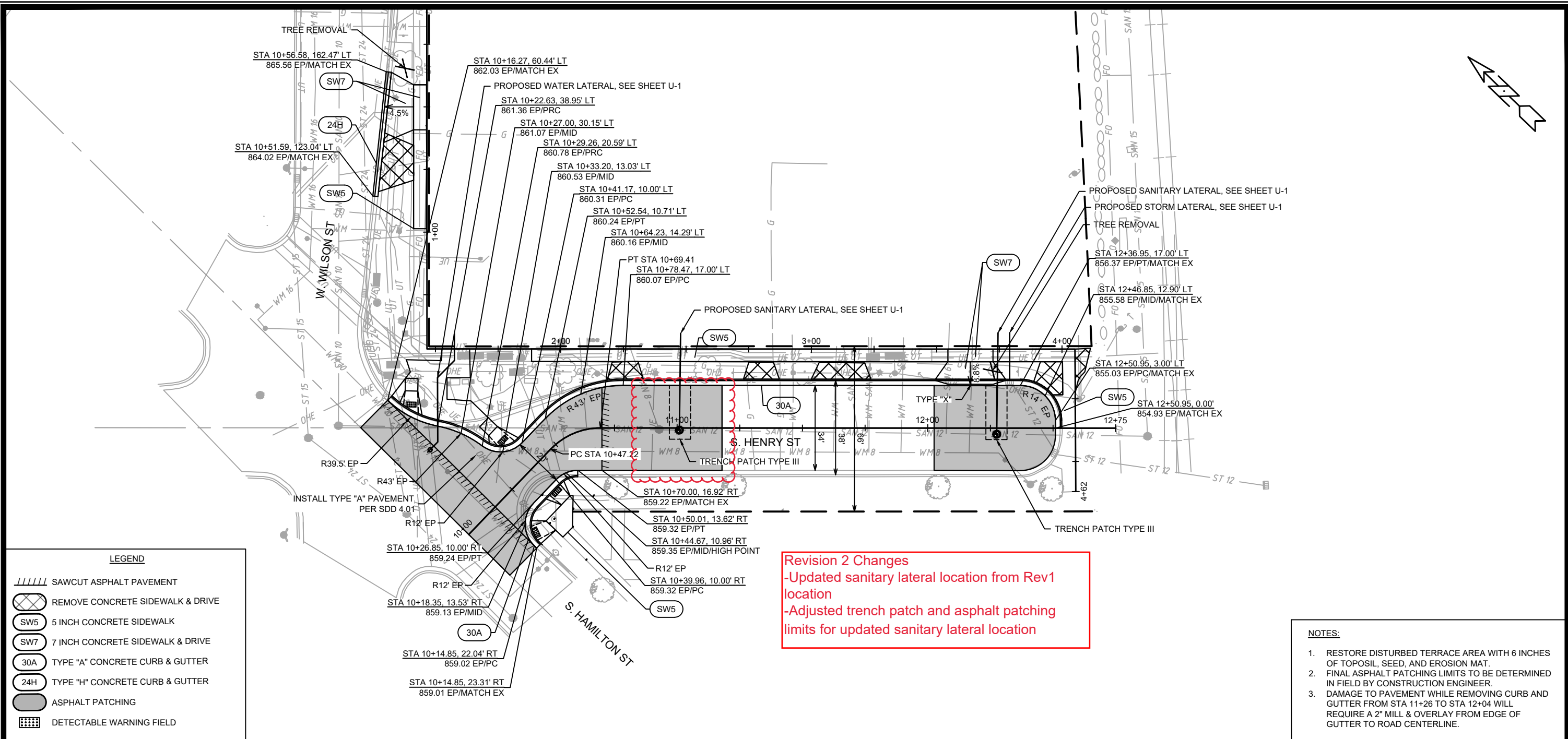
LATERALS ONLY

PLOT SCALE: 1 IN=1 FT_XREF

PLOT NAME: ---

REV. DATE: 4/21/2022 1:53 PM

ORIGINATOR: CITY_OF_MADISON

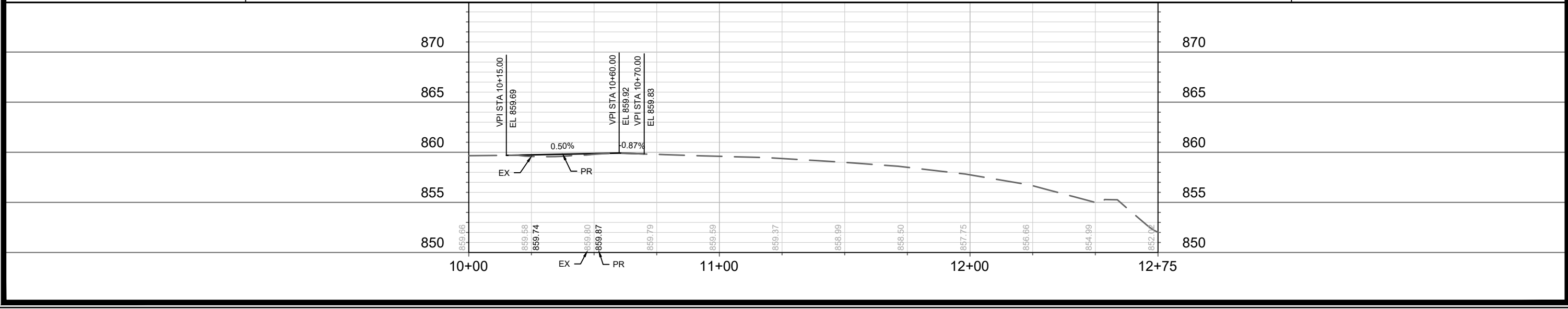


LEGEND

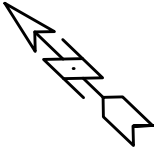
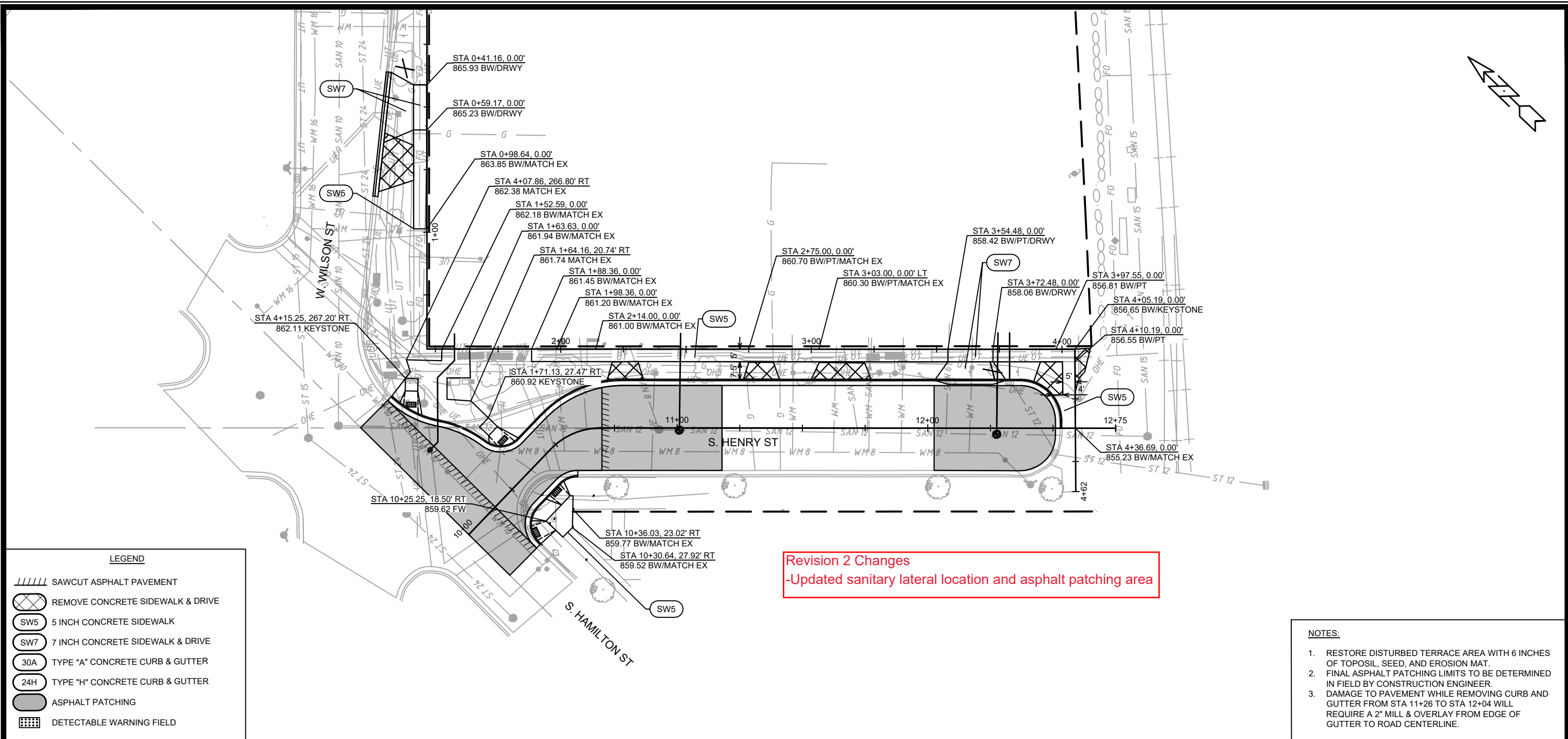
| | |
|--|----------------------------------|
| | SAWCUT ASPHALT PAVEMENT |
| | REMOVE CONCRETE SIDEWALK & DRIVE |
| | 5 INCH CONCRETE SIDEWALK |
| | 7 INCH CONCRETE SIDEWALK & DRIVE |
| | TYPE "A" CONCRETE CURB & GUTTER |
| | TYPE "H" CONCRETE CURB & GUTTER |
| | ASPHALT PATCHING |
| | DETECTABLE WARNING FIELD |

Revision 2 Changes
 -Updated sanitary lateral location from Rev1 location
 -Adjusted trench patch and asphalt patching limits for updated sanitary lateral location

- NOTES:**
- RESTORE DISTURBED TERRACE AREA WITH 6 INCHES OF TOPOSIL, SEED, AND EROSION MAT.
 - FINAL ASPHALT PATCHING LIMITS TO BE DETERMINED IN FIELD BY CONSTRUCTION ENGINEER.
 - DAMAGE TO PAVEMENT WHILE REMOVING CURB AND GUTTER FROM STA 11+26 TO STA 12+04 WILL REQUIRE A 2" MILL & OVERLAY FROM EDGE OF GUTTER TO ROAD CENTERLINE.



| | | | |
|---|-------------|---------------|-----------------|
| 13759 | MADISON, WI | 9062 | CONTRACT NO: |
| | | | |
| STREET PLAN & PROFILE 145 W. WILSON ST | | | |
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| 13759 | P-1 | 7/22/2023 RES | P-1 |
| REVISION | DATE | BY | Scale: 1" = 40' |
| 13759 | 7/22/2023 | RES | P-1 |

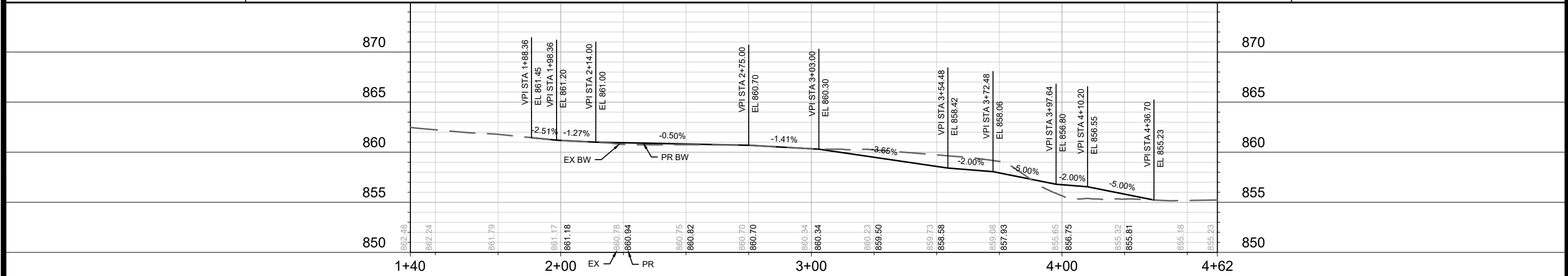


LEGEND

| | |
|--|----------------------------------|
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| | 5 INCH CONCRETE SIDEWALK |
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| | TYPE "H" CONCRETE CURB & GUTTER |
| | ASPHALT PATCHING |
| | DETECTABLE WARNING FIELD |

Revision 2 Changes
-Updated sanitary lateral location and asphalt patching area

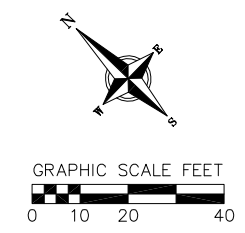
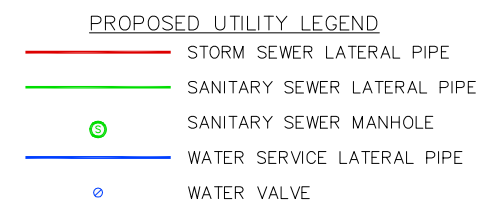
- NOTES:**
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| 13759 | MADISON, WI | 9062 | CONTRACT NO: |
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| 13759 P-2 | | | |

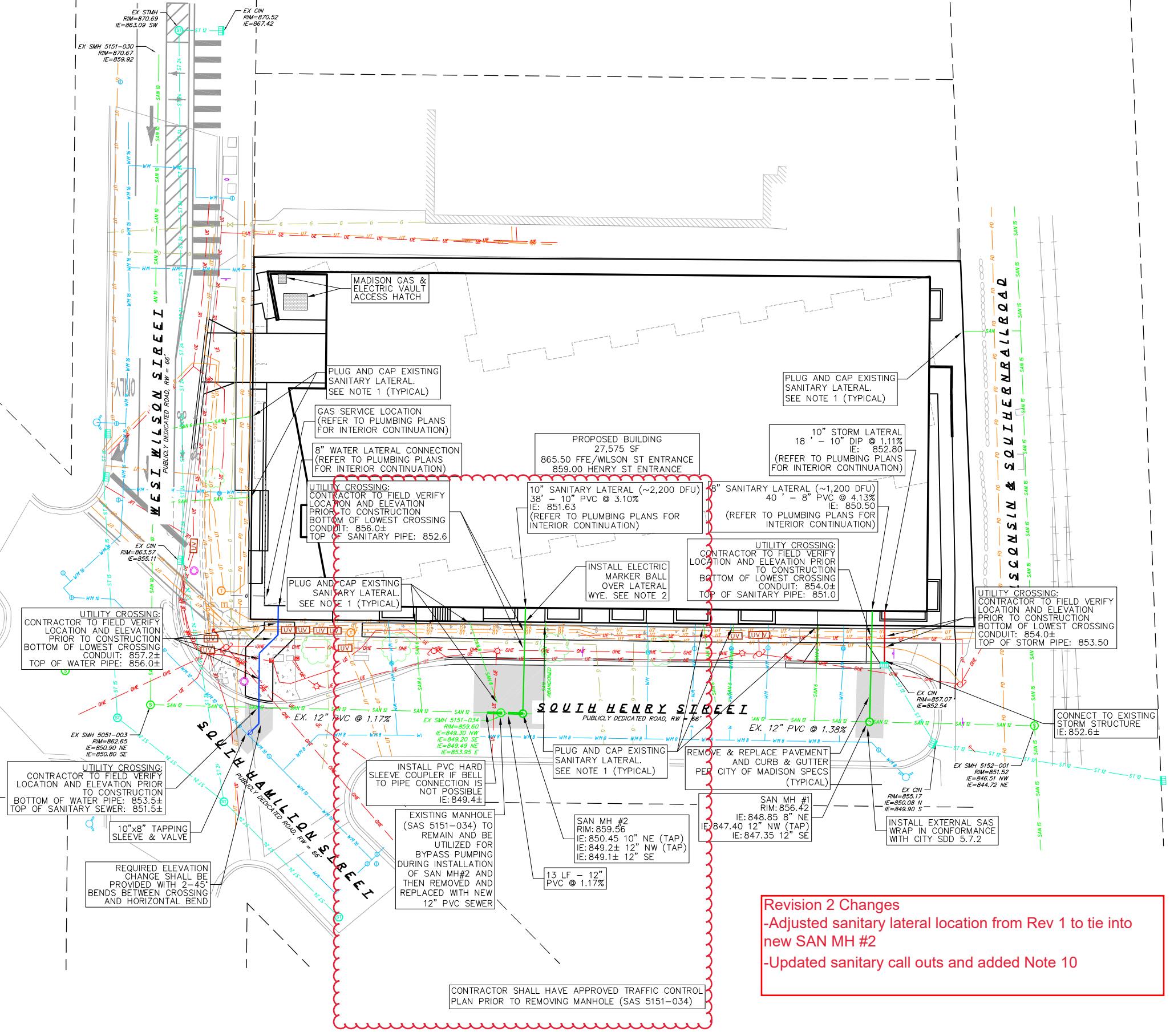
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13759
MADISON, WI
9062
CONTRACT NO:



NOTES:

- PLUG AND CAP EXISTING SANITARY LATERAL (AT PROPERTY LINE) BY APPLICANT. SEWER PLUG PERMIT NUMBER ENGRSRP-2021-04511
- INSTALL ELECTRONIC MARKER BALL ABOVE LATERAL WYE AND AT PROPERTY LINE. CITY TO SUPPLY.
- ALL PERMANENT SIGNING AND POSTING WILL BE DETERMINED AND PROVIDED BY THE TRAFFIC ENGINEERING DIVISION, FOLLOWING CONSTRUCTION OF THESE IMPROVEMENTS.
- THE DEVELOPER SHALL PROVIDE, INSTALL AND MAINTAIN ALL STREET END BARRICADES, SIGNING AND TRAFFIC CONTROL, AS REQUIRED BY THE CITY TRAFFIC ENGINEER.
- THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN FOR REVIEW TO THE CITY TRAFFIC ENGINEERING DIVISION AT LEAST 10 WORKING DAYS PRIOR TO WORK BEGINNING. THE TRAFFIC CONTROL PLAN SHALL COMPLY WITH ALL MUTCD REQUIREMENTS. WORK SHALL NOT PROCEED UNTIL THE TRAFFIC CONTROL PLAN HAS BEEN APPROVED. THE TRAFFIC CONTROL PLAN MAY INCLUDE BUT IS NOT LIMITED TO: LANE CLOSURES RESTRICTIONS, PEAK HOUR WORKING RESTRICTIONS, ACCESS REQUIREMENTS, ETC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PHASING WORK AS NECESSARY TO MEET THE REQUIREMENTS OF THE APPROVED TRAFFIC CONTROL PLAN.
- THERE MAY BE EXISTING UTILITIES OR OTHER FEATURES WHICH ARE EITHER NOT SHOWN OR SHOWN INCORRECTLY ON THIS PLAN. IT IS THE RESPONSIBILITY OF THE DEVELOPER TO LOCATE AND IDENTIFY ALL UTILITIES AND TOPOGRAPHY WHICH MAY AFFECT THE CONSTRUCTION OF THESE IMPROVEMENTS.
- COORDINATE RELOCATION OR ADJUSTING OF PRIVATE UTILITY FACILITIES, SUCH AS POLES, PEDESTALS, BOXES, STRUCTURES, CASTINGS OR HANDHOLES, WITH PRIVATE UTILITY COMPANIES.
- CONTRACTOR SHALL TAKE PRECAUTIONS DURING CONSTRUCTION TO NOT DISFIGURE, SCAR, OR IMPAIR THE HEALTH OF ANY STREET TREE. CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OF THE STREET TREE(S). THIS MAY REQUIRED USING SMALLER EQUIPMENT AND LOADING AND UNLOADING MATERIALS IN A DESIGNATED SPACE AWAY FROM TREES ON THE CONSTRUCTION SITE. ANY DAMAGE OR INJURY TO EXISTING STREET TREES (EITHER ABOVE OR BELOW GRADE) SHALL BE REPORTED IMMEDIATELY TO CITY FORESTRY AT 608-266-4816. PENALTIES AND REMEDIATION SHALL BE REQUIRED.
- SECTION 107.13(G) OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION ADDRESSES SOIL COMPACTION NEAR STREET TREES AND SHALL BE FOLLOWED BY CONTRACTOR. THE STORAGE OF PARKED VEHICLES, CONSTRUCTION EQUIPMENT, BUILDING MATERIALS, REFUSE, EXCAVATED SPOILS OR DUMPING OF POISONOUS MATERIALS ON OR AROUND TREES AND ROOTS WITHIN FIVE (5) FEET OF THE TREE OR WITHIN THE PROTECTION ZONE IS PROHIBITED.
- CONTRACTOR SHALL HAVE APPROVED TRAFFIC CONTROL PLAN PRIOR TO REMOVING MANHOLE (SAS 5151-034)



Revision 2 Changes
 -Adjusted sanitary lateral location from Rev 1 to tie into new SAN MH #2
 -Updated sanitary call outs and added Note 10



Utility Plan
Wilson 100
179 W. Wilson Street
Madison, Dane County, Wisconsin

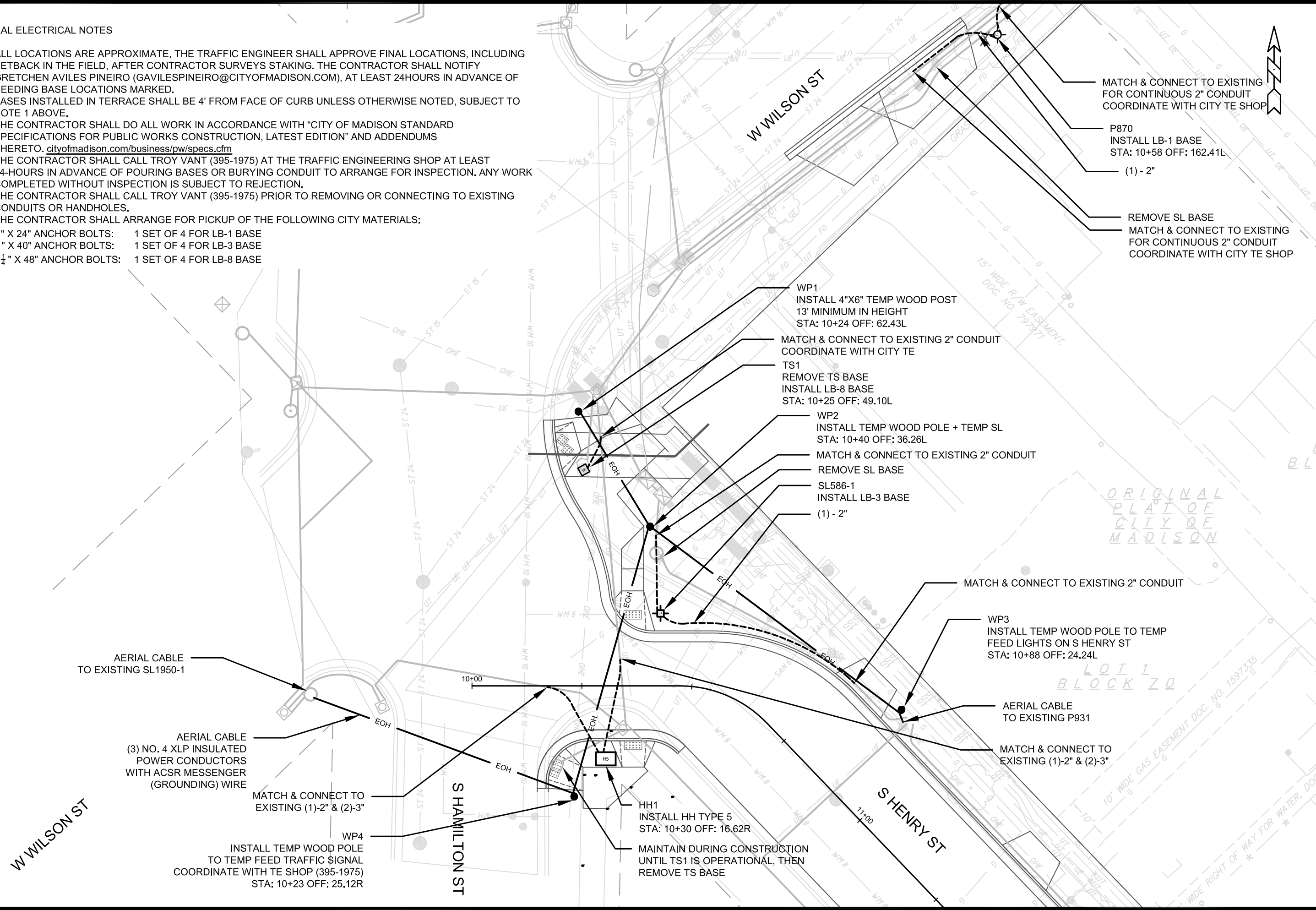
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ALL PUBLIC IMPROVEMENTS OR WORK WITHIN THE PUBLIC RIGHT-OF-WAY SHALL BE COMPLETED PER THE CITY ISSUED IMPROVEMENT PLANS (CITY CONTRACT NO. 9062 AND PROJECT NO. 13759)

CITY OF MADISON
CONTRACT NO. 9062
PROJECT NO. 13759

GENERAL ELECTRICAL 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 GRETCHEN AVILES PINEIRO (GAVILESPINEIRO@CITYOFMADISON.COM), AT LEAST 24HOURS IN ADVANCE OF NEEDING BASE LOCATIONS MARKED.
2. BASES INSTALLED IN TERRACE SHALL BE 4' FROM FACE OF CURB UNLESS OTHERWISE NOTED, SUBJECT TO NOTE 1 ABOVE.
3. THE CONTRACTOR SHALL DO ALL WORK IN ACCORDANCE WITH "CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION" AND ADDENDUMS THERETO. cityofmadison.com/business/pw/specs.cfm
4. THE CONTRACTOR SHALL CALL TROY VANT (395-1975) AT THE TRAFFIC ENGINEERING SHOP AT LEAST 24-HOURS IN ADVANCE OF POURING BASES OR BURYING CONDUIT TO ARRANGE FOR INSPECTION. ANY WORK COMPLETED WITHOUT INSPECTION IS SUBJECT TO REJECTION.
5. THE CONTRACTOR SHALL CALL TROY VANT (395-1975) PRIOR TO REMOVING OR CONNECTING TO EXISTING CONDUITS OR HANDHOLES.
6. THE CONTRACTOR SHALL ARRANGE FOR PICKUP OF THE FOLLOWING CITY MATERIALS:
 $\frac{3}{4}$ " X 24" ANCHOR BOLTS: 1 SET OF 4 FOR LB-1 BASE
 1" X 40" ANCHOR BOLTS: 1 SET OF 4 FOR LB-3 BASE
 1 $\frac{1}{4}$ " X 48" ANCHOR BOLTS: 1 SET OF 4 FOR LB-8 BASE



ORIGINAL
 PLAT OF
 CITY OF
 MADISON

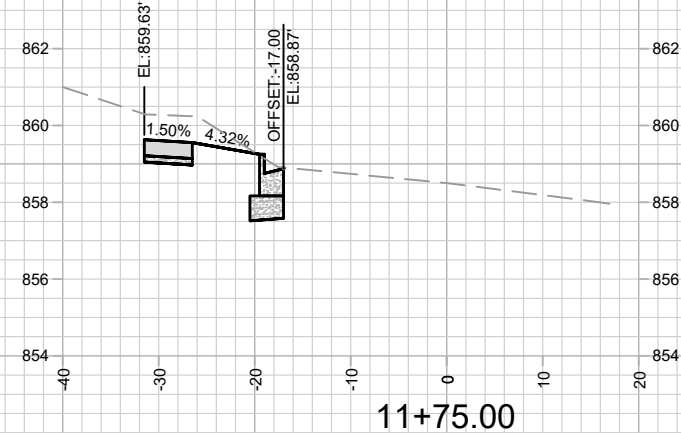
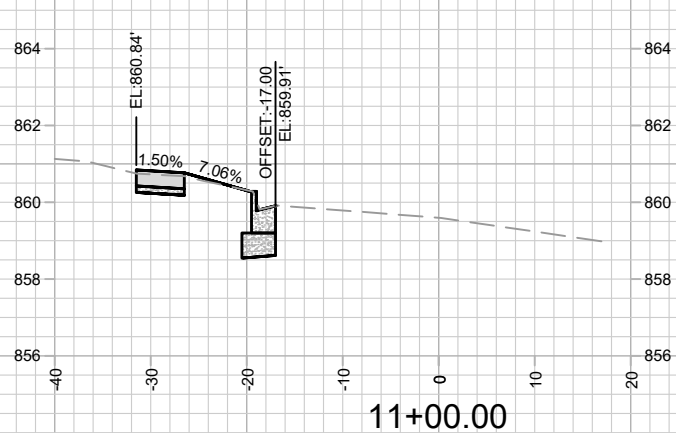
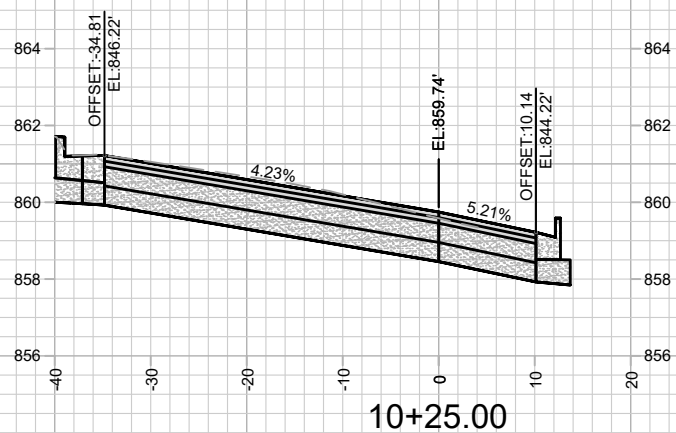
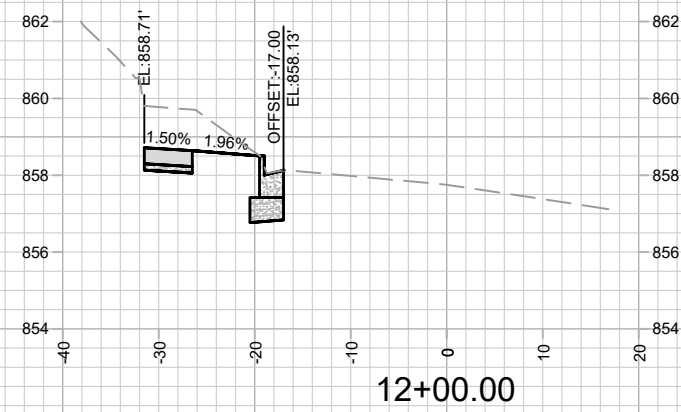
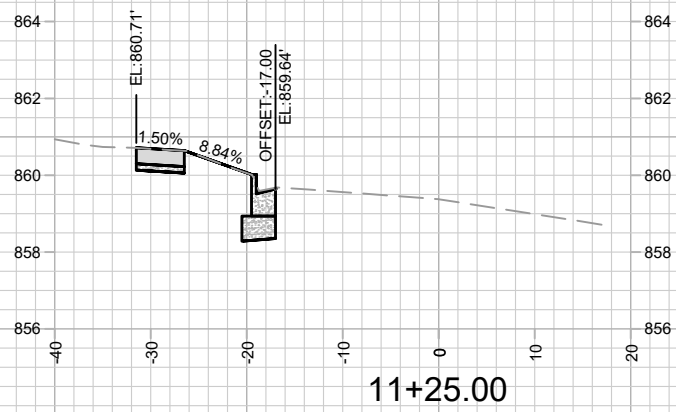
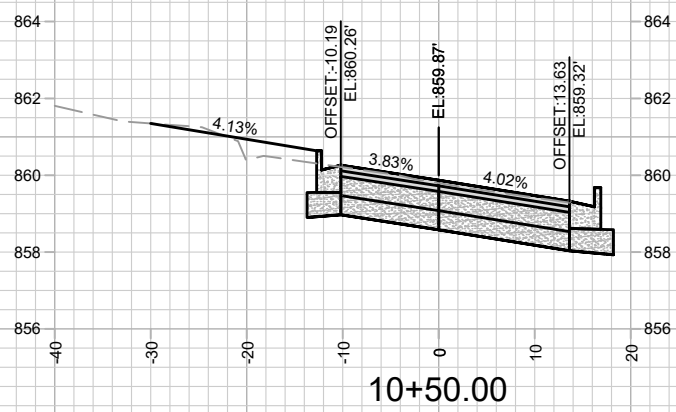
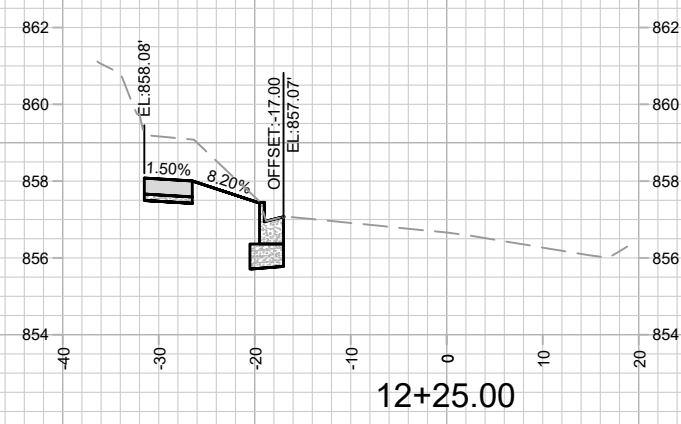
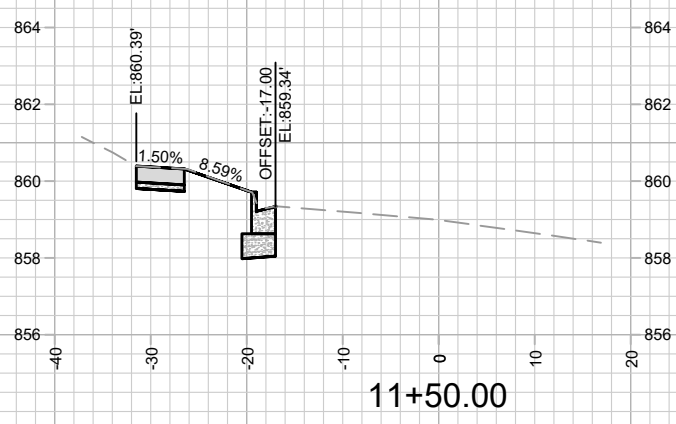
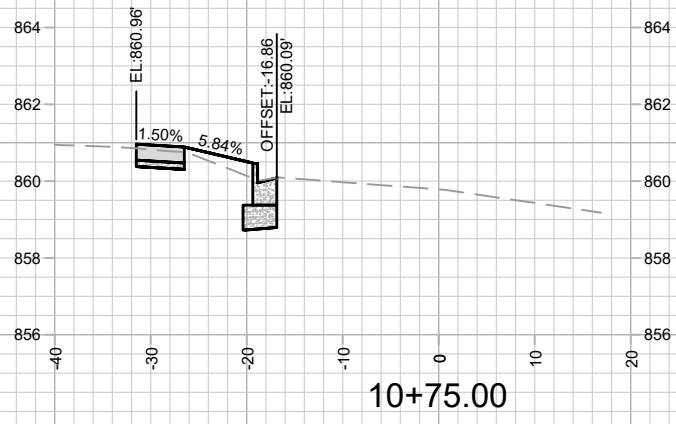
LOT 1
 BLOCK 20

| | |
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| REVISION | |
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| SCALE: 1" = 20' | |
| MARK | 13759 |

13759
 MADISON, WI
 CONTRACT NO: 9062

ELECTRICAL PLAN
 145 W. WILSON ST
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13759
 E-1



| | | | |
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| 13759 | 4/27/2022 2:24 PM | 13759 | X-1 |

13759
MADISON, WI
CONTRACT NO: 9062

CROSS SECTIONS - S. HENRY ST
145 W. WILSON ST
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13759
X-1