



Madison, Wisconsin

CITY OF MADISON

CITY ENGINEERING DIVISION

DEPARTMENT OF PUBLIC WORKS

PLAN OF PROPOSED IMPROVEMENT

INDEX OF SHEETS

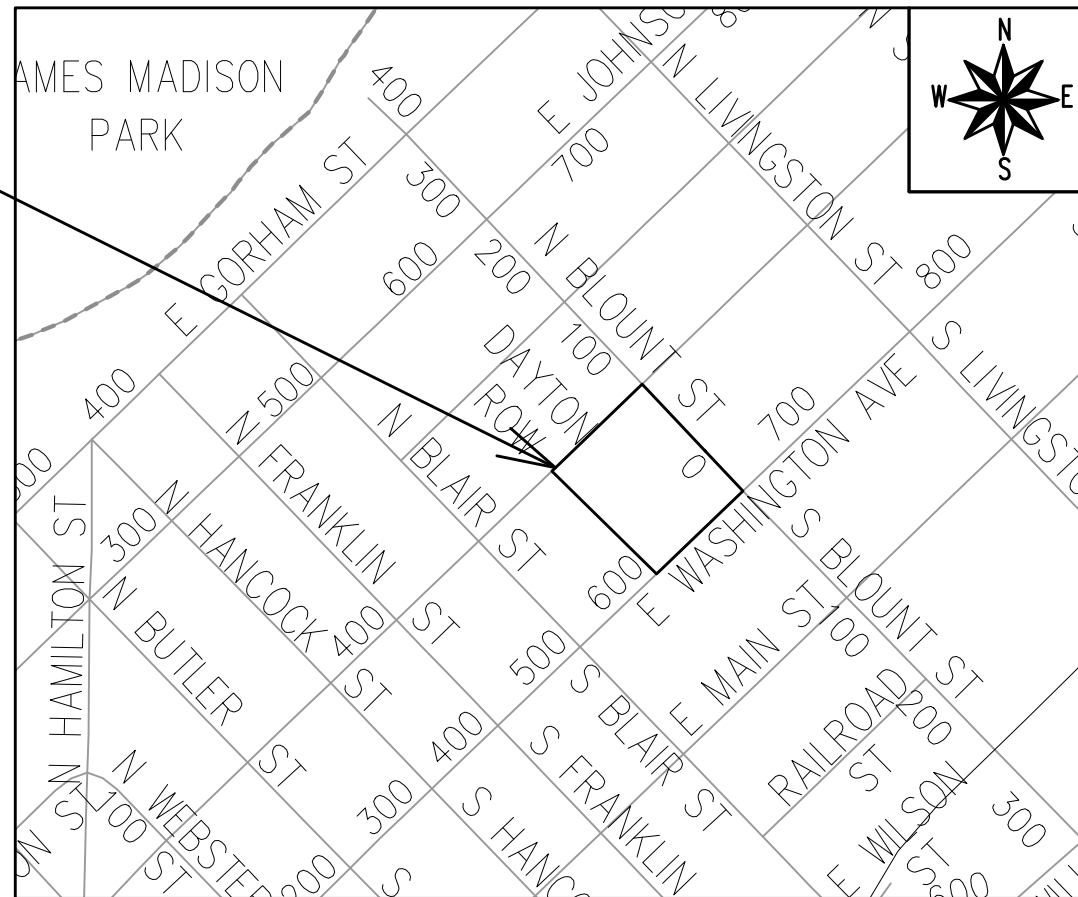
SHEET NO.	STANDARD NOTES
D1	STANDARD NOTES
D2	TYPICAL SECTION
P1	PLAN & PROFILE
P2	EAST MIFFLIN ST. DRIVEWAY DETAIL
U1	UTILITY PLAN
X1	CROSS SECTIONS

NO MAINTENANCE PLAN REQUIRED

630 E WASHINGTON AVENUE

CITY PROJECT NO. 13993
CONTRACT NO. 9137

PROJECT LOCATION



PUBLIC IMPROVEMENT PROJECT APPROVED

MARCH 1, 2022

BY THE COMMON COUNCIL OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN APPROVED BY:

Nov 14, 2023

City Engineer

Date

STREET GRADES DESIGNED BY:



Nov 14, 2023

STORM AND SANITARY SEWER DESIGNED BY:

LATERALS ONLY

WATER DESIGNED BY:

LATERALS ONLY

PLOT SCALE: 1:1_XREF

PLOT NAME: ---

REV. DATE: 11/13/2023 2:21 PM

ORIGINATOR: CITY_OF_MADISON




THE LOCATION AND INFORMATION FOR PROPOSED NEW TREES, IN THE PUBLIC RIGHT OF WAY OR ON PUBLIC LANDS ARE APPROXIMATE AND ARE SHOWN FOR REFERENCE ONLY. THE LOCATIONS, SPECIFICATIONS AND PLANTING METHODS OF ALL PROPOSED NEW OR REPLACEMENT TREES IN THE PUBLIC RIGHT OF WAY OR ON PUBLIC LANDS SHALL BE APPROVED BY THE CITY FORESTER PRIOR TO INSTALLATION.

NO TREES IN THE RIGHT OF WAY OR ON PUBLIC LANDS SHALL BE TRIMMED, PRUNED, REMOVED OR ADVERSELY AFFECTED IN ANY WAY UNTIL THE DEVELOPER HAS RECEIVED WRITTEN PERMISSION FROM THE CITY ENGINEER OR CITY FORESTER. SAID WRITTEN PERMISSION SHALL INCLUDE LANGUAGE INDICATING THAT SECTION 10.101 OF THE MADISON GENERAL ORDINANCES AND ADMINISTRATIVE PROCEDURE MEMORANDUM NO. 6-2, REFERRING TO NOTIFICATION OF PROPERTY OCCUPANTS AND/OR OWNERS, HAS BEEN COMPLIED WITH.

DEVELOPER MUST SUBMIT A TRAFFIC CONTROL PLAN TO CITY TRAFFIC ENGINEERING AT LEAST 14 DAYS PRIOR TO THE START OF WORK. WORK SHALL NOT PROCEED UNTIL AN APPROVED TRAFFIC CONTROL PLAN IS IN PLACE.

CONTACT THE PROJECT ENGINEER AND DESIGNER, EMMA ALMY, AT EALMY@CITYOFMADISON.COM FOR CAD FILES AND ALIGNMENT DATA PRIOR TO STAKING.

REVISED 11/10/2023 BY EMMA ALMY
REVISED SHEET

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	

UNDERDRAINS SHALL BE INSTALLED PER STANDARD DETAIL DRAWING 4.05 FOR 75' ON EACH SIDE OF THE LOW POINT, OR TO THE NEAREST CURB HIGH POINT. ALL UNDERDRAIN SHALL BE WRAPPED.

ALL GUTTERS SHALL DRAIN WITH A MINIMUM GRADE OF 0.5% TOWARD STORM SEWER INLETS.

ALL DITCHES SHALL DRAIN WITH A MINIMUM GRADE OF 0.5%

THE CROSS SLOPE OF SIDEWALKS AND BARRIER FREE SIDEWALK CURB RAMPS SHALL TYPICALLY BE 1.5%. THE LONGITUDINAL GRADE OF BARRIER FREE SIDEWALK CURB RAMPS SHALL NOT EXCEED 8.33%. ALL SIDEWALK RAMPS SHALL BE CONSTRUCTED ACCORDING TO S.D.D. 3.04. AT ALL OTHER LOCATIONS THE LONGITUDINAL GRADE OF SIDEWALKS SHALL NOT EXCEED 5.0 % OR THE ADJACENT STREET GRADE WHICHEVER IS GREATER NOR BE LESS THAN 0.5% AND SHALL DRAIN TOWARD STORM SEWER INLETS. SIDE SLOPES WITHIN TEN FEET OF A PUBLIC SIDEWALK SHALL NOT EXCEED 4:1. ALL SIDEWALK AND SIDEWALK RAMP ELEVATIONS AND GRADES SHALL BE FIELD VERIFIED AND SET TO COMPLY WITH THE CITY OF MADISON STANDARD SPECIFICATIONS AND THE A.D.A. GUIDELINES.

OBTAIN A PRINT OUT OF THE ALIGNMENTS FROM THE CITY PROJECT ENGINEER PRIOR TO STAKING THIS PROJECT. THE CITY PROJECT ENGINEER IS EMMA ALMY, EMAIL: EALMY@CITYOFMADISON.COM

CURB STATION AND OFFSETS SHALL BE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE INDICATED. CURB ELEVATIONS SHALL BE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE INDICATED.

POWER POLES AND OTHER OBSTRUCTIONS SHALL BE MOVED TO PROVIDE 2 FEET MINIMUM OF CLEAR DISTANCE FROM ANY FACE OF CURB OR EDGE OF SIDEWALK UNLESS OTHERWISE INDICATED ON THE PLANS.

ANY INFORMATION SHOWN ON THIS PLAN, WHICH IS NOT PART OF THIS RIGHT-OF-WAY PROJECT, IS PRELIMINARY AND NOT FOR CONSTRUCTION.

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.

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.

PAVEMENT SAWCUTS SHALL BE AS DIRECTED BY THE CITY CONSTRUCTION ENGINEER. SAWCUTS SHOWN ON THE PLAN ARE APPROXIMATE.


CURB ON CUL DE SACS SHALL BE INSTALLED ACCORDING TO S.D.D 3.05.

ALL WORK IN THE RIGHT OF WAY AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION LATEST EDITION.

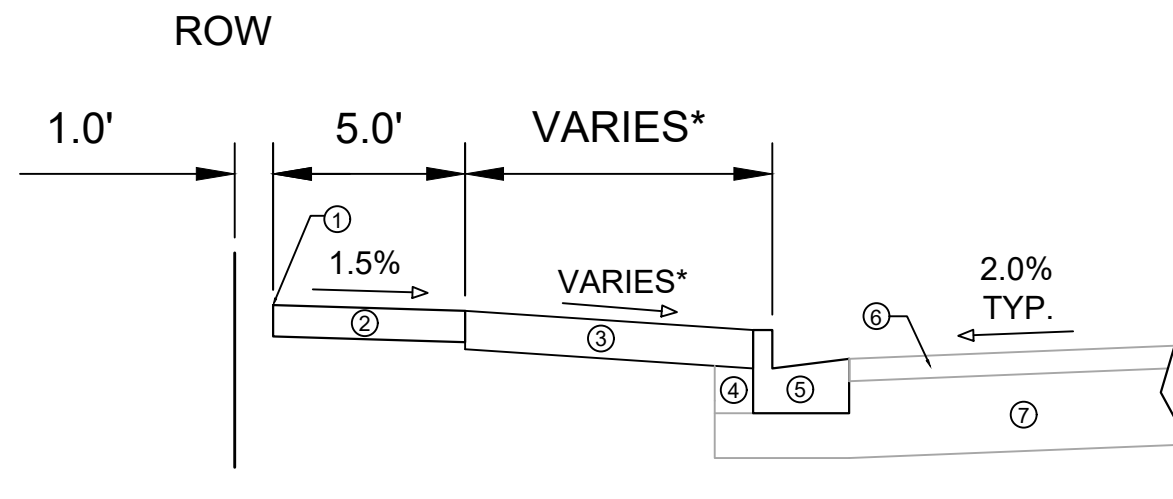
ALL PROPOSED IMPROVEMENTS IN THE RIGHT-OF-WAY ARE BASED ON SURVEY DATA PROVIDED BY THE DEVELOPER OR ITS CONSULTANT. IN THE CASE THAT THE PROPOSED IMPROVEMENTS CAN NOT BE INSTALLED PER THESE PLANS OR THE CITY OF MADISON STANDARD SPECIFICATION FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION, THE DEVELOPER SHALL BE RESPONSIBLE FOR THE COST OF EXTRA WORK DUE TO INACCURACIES OF THE SURVEY.

ALL UTILITY VERIFICATIONS AND ACCURACY OF THE DRAWINGS ARE THE RESPONSIBILITY OF THE DEVELOPER. ANY CONFLICTS THAT ARISE FROM MISSING OR ERRONEOUS INFORMATION WILL BE AT THE EXPENSE OF THE DEVELOPER. NO PRECAST STRUCTURES WILL BE APPROVED FOR STORM OR SANITARY SEWER UNTIL ALL POTENTIAL UTILITY CONFLICTS ARE RESOLVED.

IN LOCATIONS WHERE PAVEMENT RESTORATION IS NOT IDENTIFIED ADJACENT TO CURB AND GUTTER REPLACEMENT, IT IS ASSUMED THAT CURB AND GUTTER WILL BE REPLACED WITHOUT DAMAGING ADJACENT PAVEMENT. IF DAMAGED, THE MILL AND OVERLAY LIMITS SHALL BE EXTENDED BY THE CITY CONSTRUCTION ENGINEER AS NECESSARY TO MEET THE STANDARD PATCHING CRITERIA.

D-1 STANDARD NOTES	13993	MADISON, WI	9137	13993	D-1
	630 EAST WASHINGTON AVENUE		CONTRACT NO:	13993	
M:\DESIGN\Projects\13993\CAD\Streets\13993EN-Details.dwg					
					
13993					
D-1					

REVISED 11/10/2023 BY EMMA ALMY
 ADDED SHEET TO SHOW SIDEWALK
 IMPROVEMENTS IN THE RIGHT OF WAY



TYPICAL SECTION
 NORTH BLOUNT STREET

SPECIAL NOTES:

* SEE X-SHEETS FOR CROSS SLOPES AND DIMENSIONS

- ① POINT REFERRED TO ON PROFILE.
- ② 5" CONCRETE SIDEWALK.
- ③ 6" TOPSOIL, SEED AND MAT.
- ④ EXISTING FILL TO REMAIN.
- ⑤ CONCRETE CURB & GUTTER TYPE 'A'.
- ⑥ EXISTING ASPHALTIC PAVEMENT TO REMAIN.
- ⑦ EXISTING ROAD BASE TO REMAIN.
- ⑧ EXISTING CONCRETE PAVEMENT TO REMAIN.

MARK	REVISION	DATE	BY
13993	Designed By: EEA	Dated: 11/09/2023 9:00 AM	Scale:

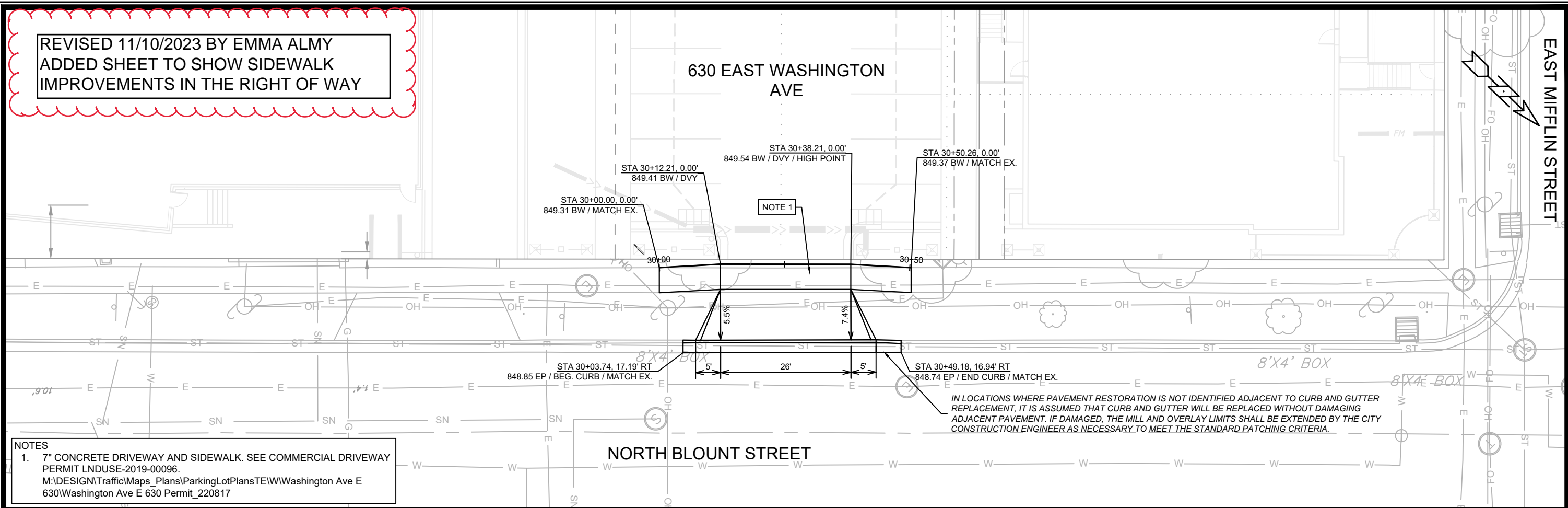
13993
 MADISON, WI
 CONTRACT NO: 9137

TYPICAL SECTION
 630 EAST WASHINGTON AVENUE
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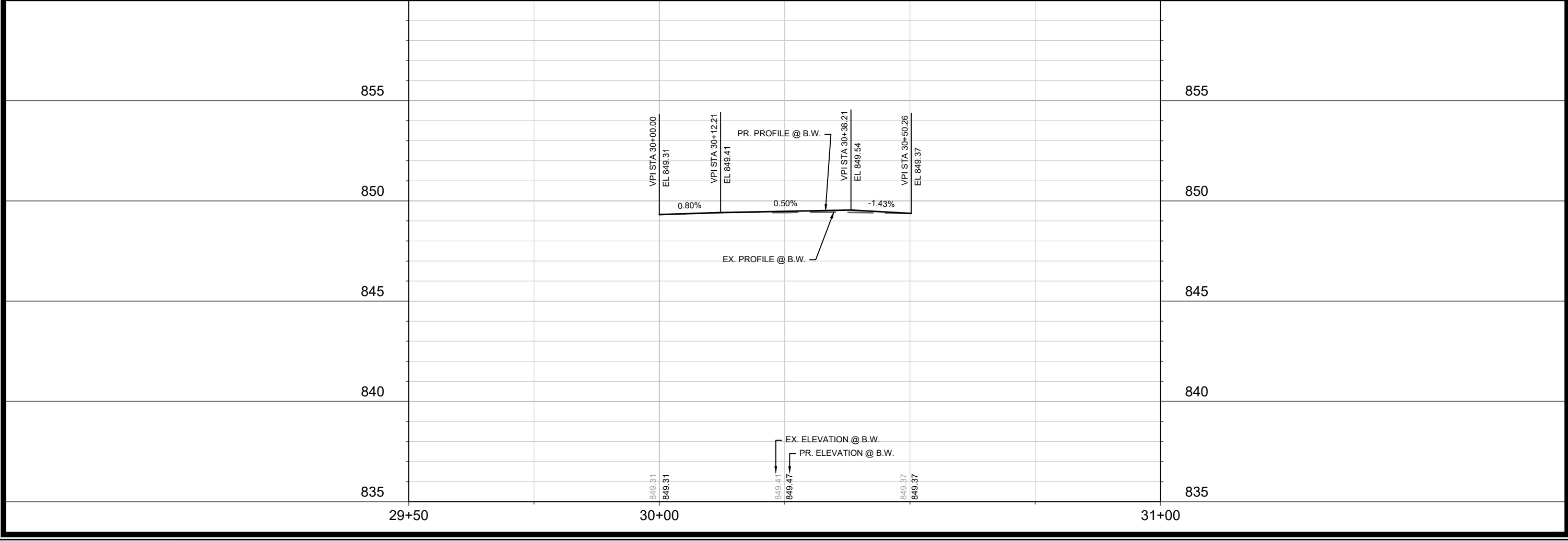


13993
 D-2

REVISED 11/10/2023 BY EMMA ALMY
 ADDED SHEET TO SHOW SIDEWALK
 IMPROVEMENTS IN THE RIGHT OF WAY



NOTES
 1. 7" CONCRETE DRIVEWAY AND SIDEWALK. SEE COMMERCIAL DRIVEWAY PERMIT LNDUSE-2019-00096.
 M:\DESIGN\Traffic\Maps_Plans\ParkingLotPlans\TE\W\Washington Ave E 630\Washington Ave E 630 Permit_220817



MARK	REVISION	DATE	BY
13993	13993	11/10/2023	EMMA ALMY

13993
 MADISON, WI
 CONTRACT NO: 9137

PLAN & PROFILE - NORTH BLOUNT STREET
 630 E WASHINGTON AVENUE
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13993
 P-1

REVISED 11/10/2023 BY EMMA ALMY
 ADDED SHEET TO SHOW SIDEWALK
 IMPROVEMENTS IN THE RIGHT OF WAY

EAST MIFFLIN STREET

STA 20+00.00, 0.00'
 849.95 BW / DVY / MATCH EX.

NOTE 1

STA 20+20.12, 0.00'
 849.82 BW / DVY / MATCH EX.

630 EAST WASHINGTON
 AVE

10' WIDE UNDERGROUND
 ELECTRIC EASEMENT
 TO MG&E PER DOC.
 NO. 2822974

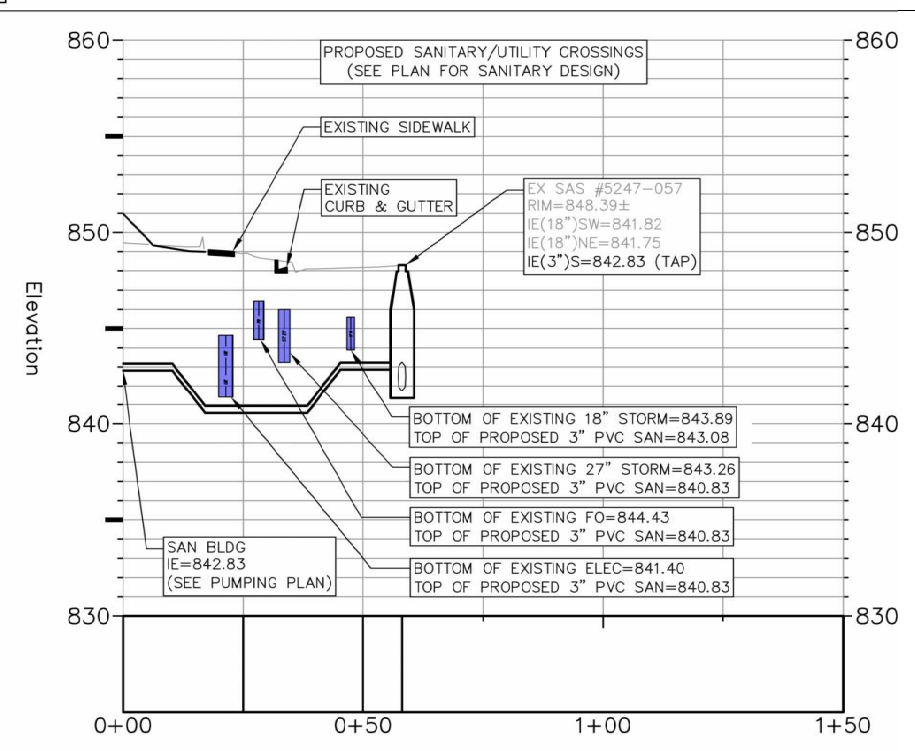
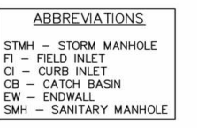
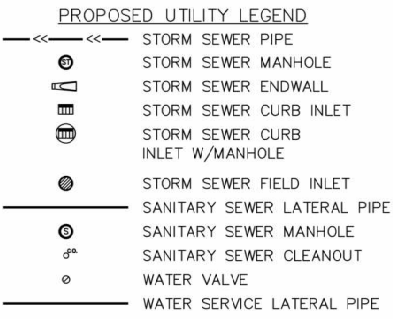
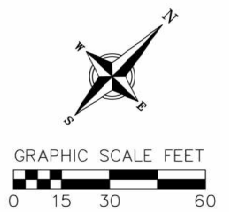
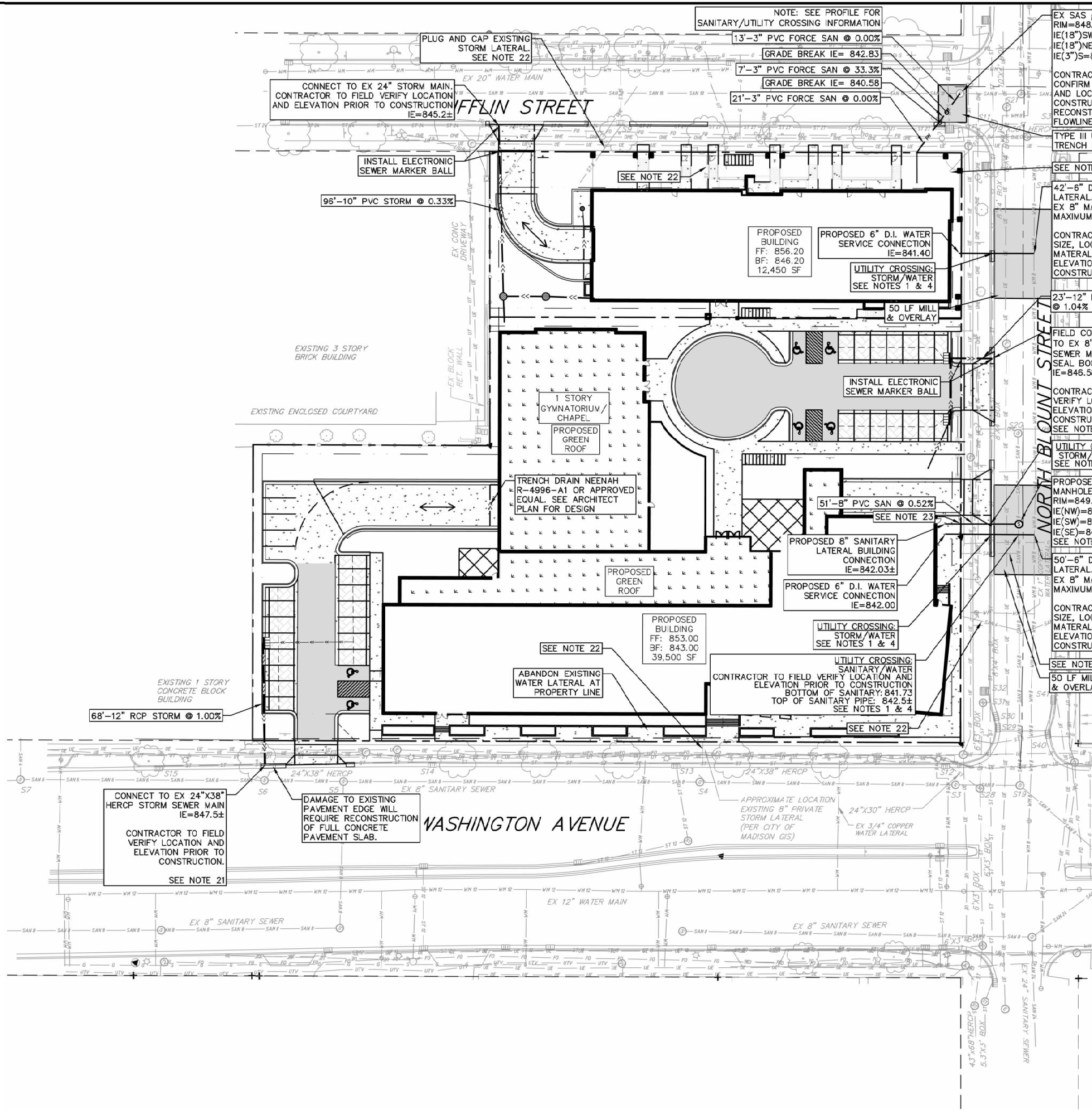
NOTES
 1. 7" CONCRETE DRIVEWAY AND SIDEWALK. SEE COMMERCIAL DRIVEWAY
 PERMIT LNDUSE-2019-00096.
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 630\Washington Ave E 630 Permit_220817

DATE	BY
11/10/2023	EMMA ALMY
REVISION	
1	ADDED SHEET TO SHOW SIDEWALK IMPROVEMENTS IN THE RIGHT OF WAY
DESIGNED BY: EEA	DATE: 11/10/2023 2:26 PM
SCALE: 1"=20'	
PROJECT NO: 13993	SHEET NO: P-2

13993
 MADISON, WI
 CONTRACT NO: 9137
 EAST MIFFLIN ST. DRIVEWAY DETAIL
 630 E WASHINGTON AVENUE
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13993
 P-2



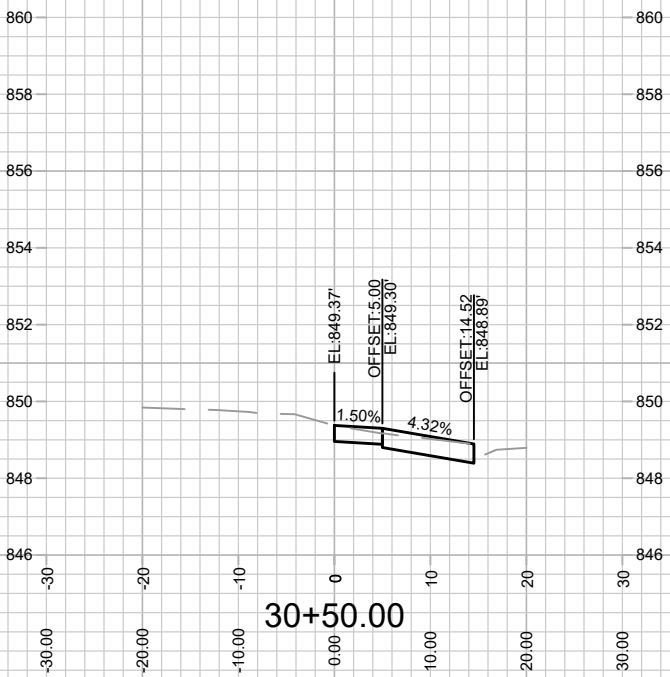
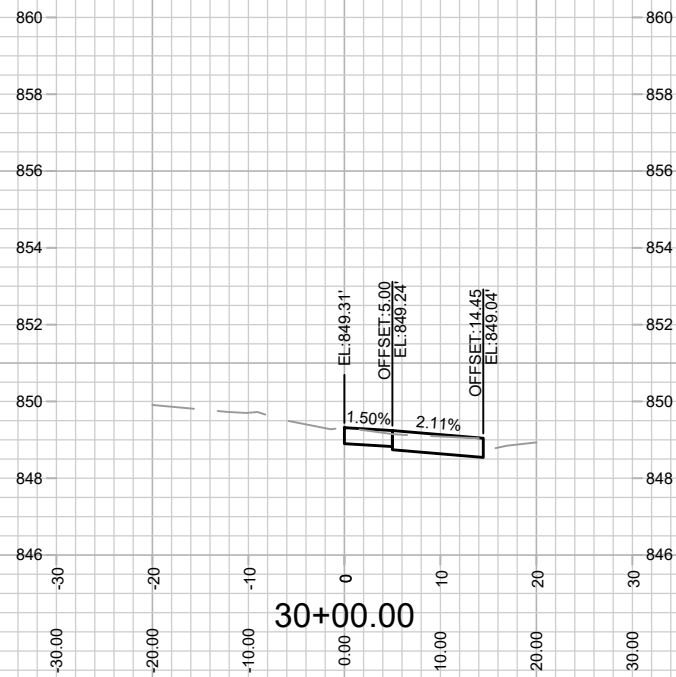
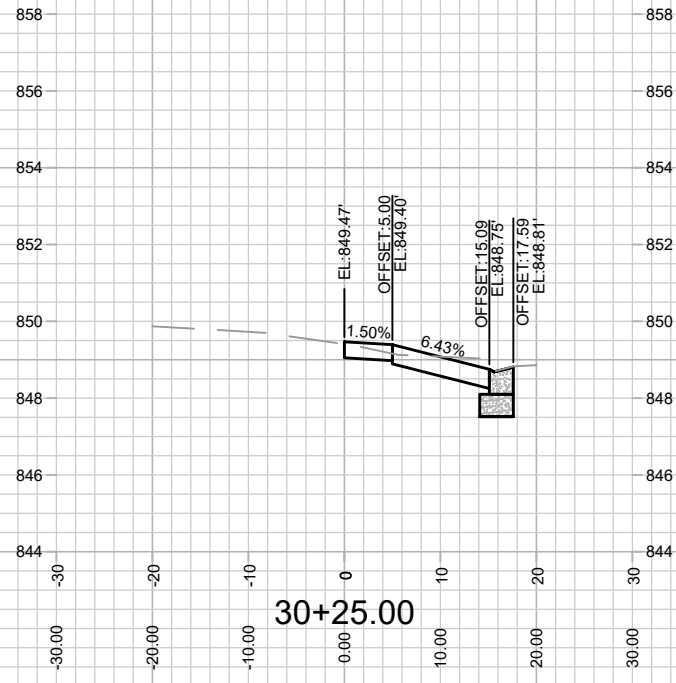
vierbicher
planners engineers advisors
Phone: (800) 261-3898

Utility Plan
622 and 630 East Washington
City of Madison
Dane County, Wisconsin

REVISIONS	NO.	DATE	REMARKS
A	01	07/23	SANITARY LATERAL
B	02	07/23	REF #29

SCALE	AS SHOWN
DATE	11/28/2022
DRAWN	CKNA
CHECKED	JKAS
PROJECT NO.	150245
SHEET	1 OF 2
DWG. NO.	U-1

REVISED 11/10/2023 BY EMMA ALMY
 ADDED SHEET TO SHOW SIDEWALK
 IMPROVEMENTS IN THE RIGHT OF WAY



MARK	REVISION	DATE	BY
13993	Designed By: EEA	Date: 11/10/2023 2:31 PM	Scale: 1" = 20'

13993
 MADISON, WI
 CONTRACT NO: 9137

CROSS SECTIONS - NORTH BLOUNT STREET
 630 E WASHINGTON AVENUE
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13993
 X-1