

Madison, Wisconsin

CITY OF MADISON
CITY ENGINEERING DIVISION
DEPARTMENT OF PUBLIC WORKS
PLAN OF PROPOSED IMPROVEMENT

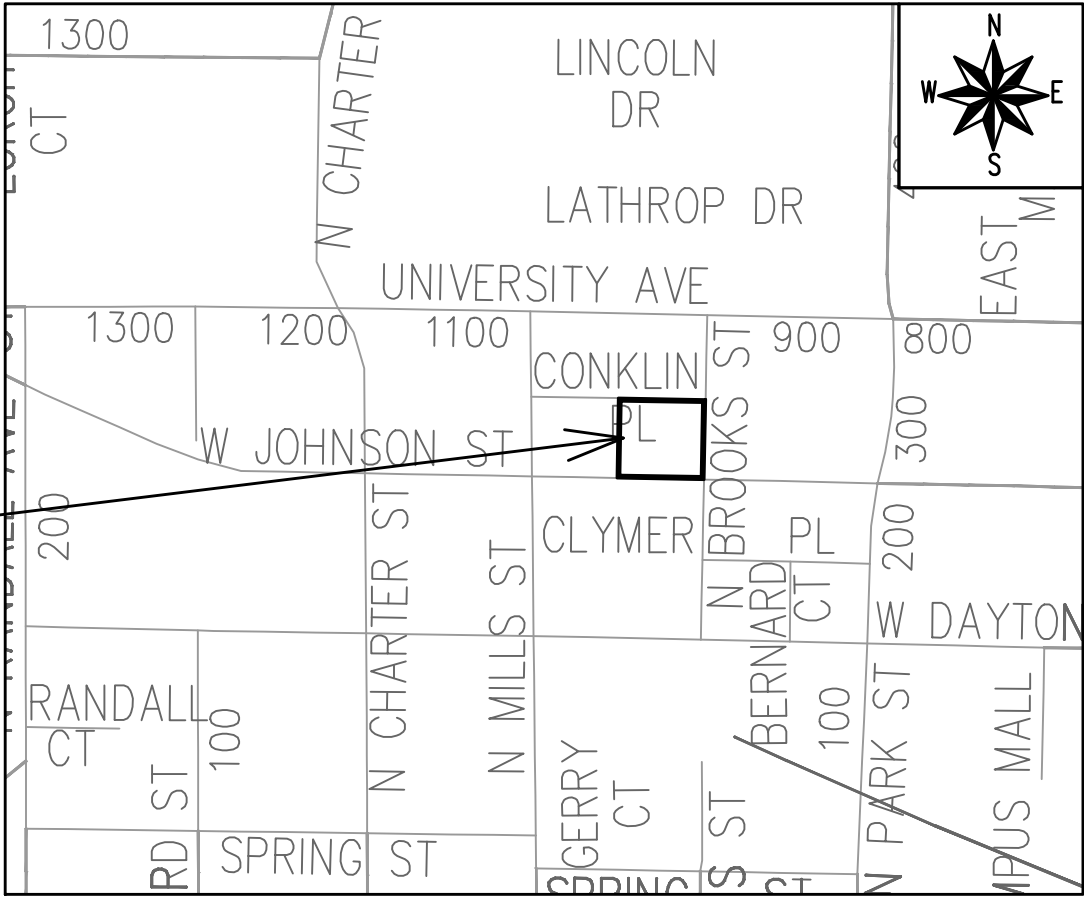
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1008 W JOHNSON STREET

CITY PROJECT NO. 15679
CONTRACT NO. 9650

PROJECT
LOCATION



PUBLIC IMPROVEMENT PROJECT
APPROVED

MAY 6, 2025

BY THE COMMON COUNCIL
OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN
APPROVED BY:

[Signature]

12/03/2025

City Engineer

Date

STREET
DESIGNED BY:



12/03/2025

SANITARY SEWER
DESIGNED BY:



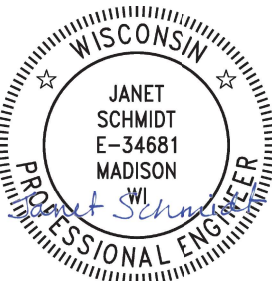
12/03/2025

PAVEMENT MARKING
DESIGNED BY:



12/03/2025

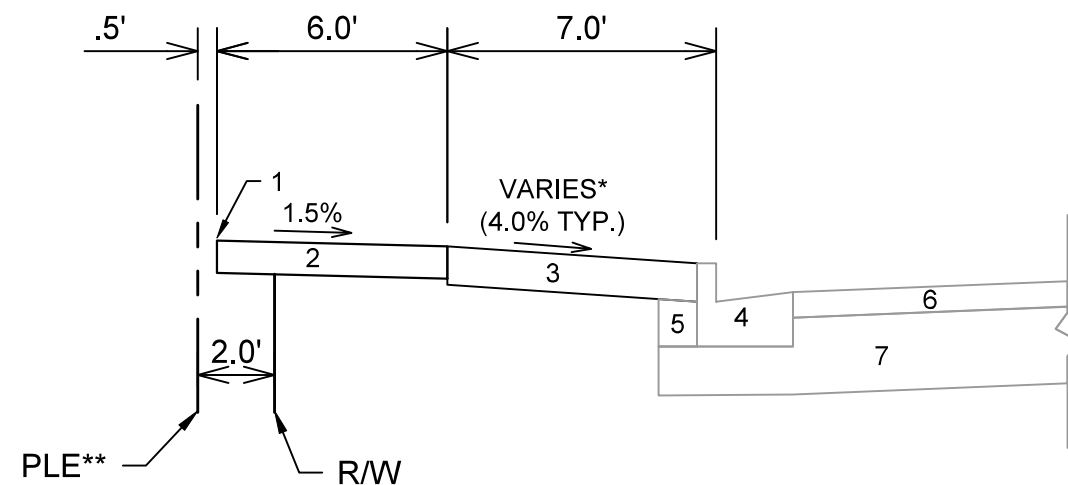
STORM SEWER
DESIGNED BY:



12/03/2025

CONTACT THE CITY CONSTRUCTION ENGINEER, KYLE FRANK, AT [KFRANK@CITYOFMADISON.COM](mailto:kfrank@cityofmadison.com) FOR
PRECONSTRUCTION SCHEDULING, COORDINATION, AND INSPECTION.

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.

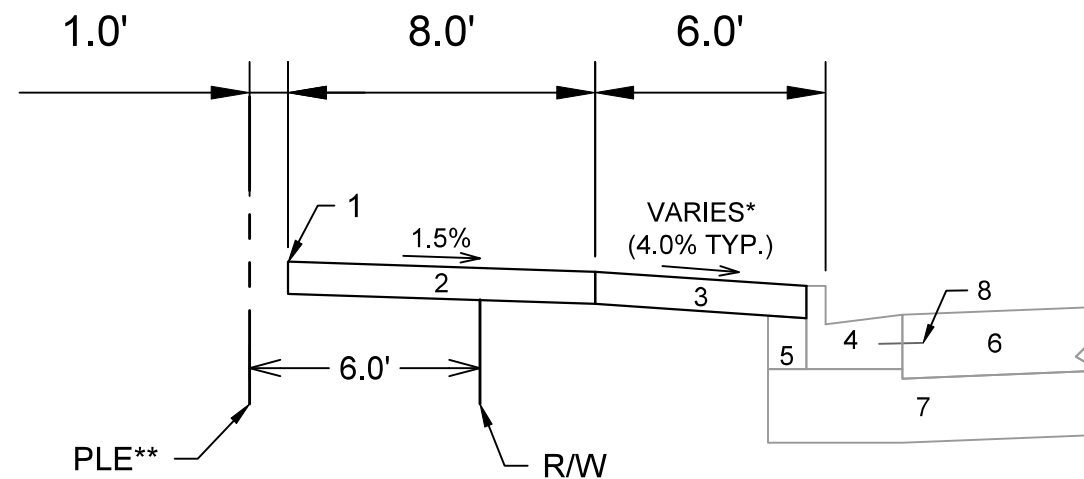


- 1 POINT REFERRED TO ON PROFILE
- 2 5" CONCRETE SIDEWALK
- 3 6" TOPSOIL, SEED, AND MATTING
- 4 EXISTING CONCRETE CURB AND GUTTER TYPE 'A' TO REMAIN.
REPLACE AT LOCATIONS SHOWN IN P-SHEETS OR AS DETERMINED BY THE
CONSTRUCTION ENGINEER
- 5 EXISTING FILL TO REMAIN. INSTALL AT CURB REPLACEMENT LOCATIONS
- 6 EXISTING H.M.A. PAVEMENT TO REMAIN.
- 7 EXISTING ROAD BASE TO REMAIN

TYPICAL SECTION
N BROOKS STREET
(NOT TO SCALE)

SPECIAL NOTES:

- * SEE SHEETS P-1 & X-1 FOR WIDTHS AND SLOPES
- ** SEE DOC. NO. 6035776 FOR PLE LOCATION



- 1 POINT REFERRED TO ON PROFILE
- 2 5" CONCRETE SIDEWALK
- 3 5" CONCRETE TERRACE
- 4 EXISTING CONCRETE CURB AND GUTTER TYPE 'A' TO REMAIN.
REPLACE AT LOCATIONS SHOWN IN P SHEETS OR AS DETERMINED BY
THE CONSTRUCTION ENGINEER
- 5 EXISTING FILL TO REMAIN. INSTALL AT CURB REPLACEMENT LOCATIONS
- 6 EXISTING CONCRETE PAVEMENT TO REMAIN.
- 7 EXISTING ROAD BASE TO REMAIN
- 8 EXISTING TIE BAR***

TYPICAL SECTION
W JOHNSON STREET
(NOT TO SCALE)

SPECIAL NOTES:

- * SEE SHEETS P-3 & X-2 FOR WIDTHS AND SLOPES
- ** SEE DOC NO. 6035776 FOR PLE LOCATION
- *** ANY CURB REPLACEMENT SHALL INCLUDE TIE BARS INTO
ADJACENT CONCRETE PAVEMENT IN ACCORDANCE WITH
THE CITY OF MADISON S.D.D. 3.10

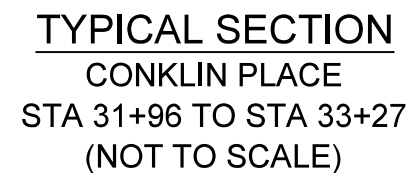
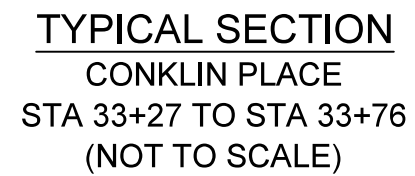
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MADISON, WI
CONTRACT NO: 9650

TYPICAL SECTIONS
1008 W JOHNSON STREET
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15679
D-2



- 1 POINT REFERRED TO ON PROFILE
2 1.75" H.M.A. PAVEMENT- TYPE 4 LT 58-28 S
3 10" CRUSHED AGGREGATE BASE COURSE GRADATION 2
4 ALLEY CURB AND GUTTER.
5 7" CONCRETE TERRACE
6 EXISTING PAVEMENT TO REMAIN.
7 EXISTING MOUNTABLE CONCRETE CURB TO REMAIN.
8 EXISTING BASE COURSE TO REMAIN.
9 SAWCUT LINE

SPECIAL NOTES:

* SEE SHEETS P-4 & X-3 FOR WIDTHS AND SLOPES

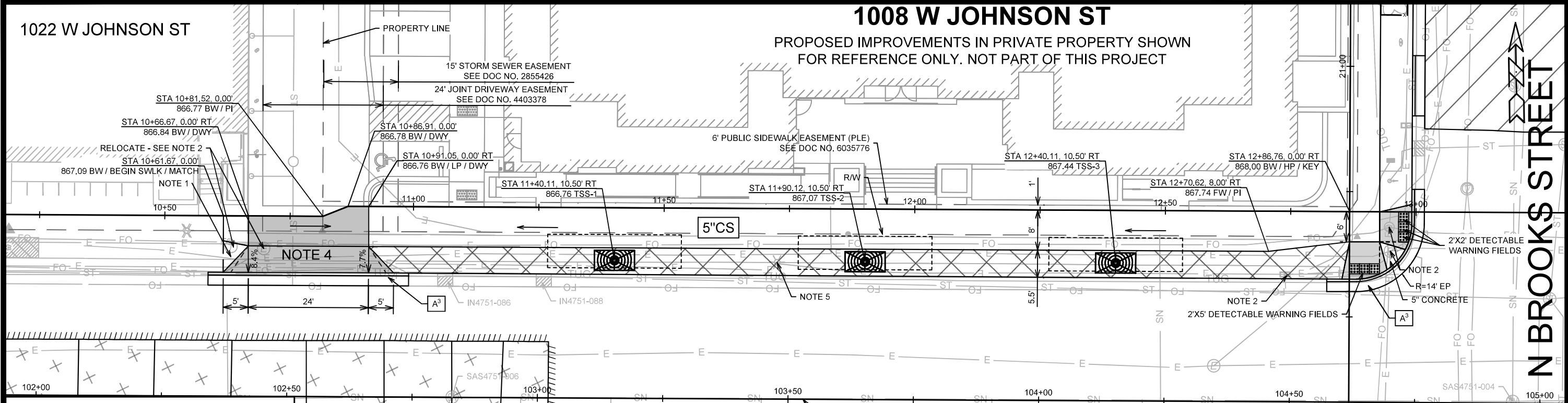
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D-3

1022 W JOHNSON ST

1008 W JOHNSON ST

PROPOSED IMPROVEMENTS IN PRIVATE PROPERTY SHOWN
FOR REFERENCE ONLY. NOT PART OF THIS PROJECT

N BROOKS STREET



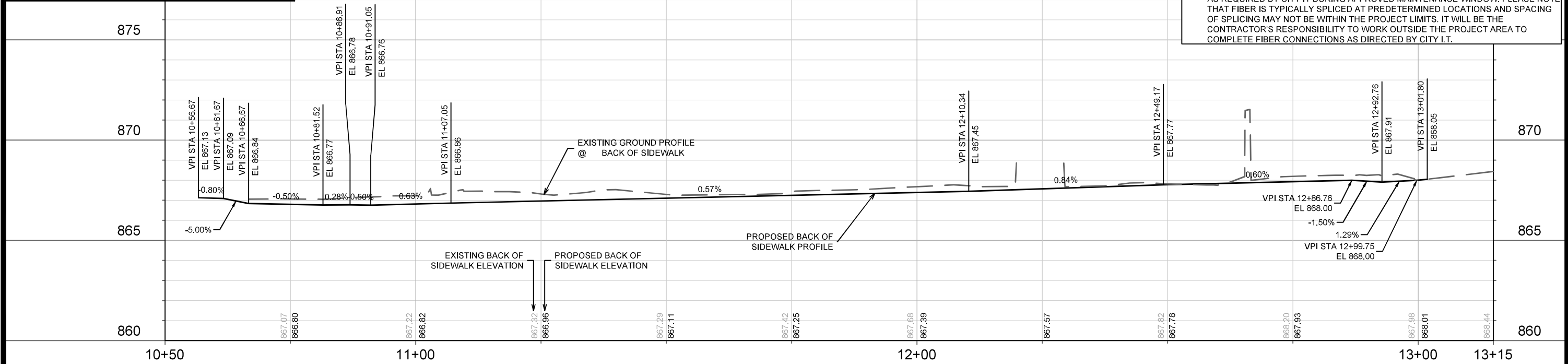
LEGEND

- TYPE 'A' CONCRETE CURB & GUTTER
- 5-INCH CONCRETE SIDEWALK
- 2'X5' DETECTABLE WARNING FIELDS
- 4'X8' TREE GRATE PER S.D.D. 3.15
- 7" CONCRETE SIDEWALK, DRIVE APRON OR RAMP
- 5" CONCRETE TERRACE
- 10" CONCRETE PAVEMENT PER SECTION 404.5 OF THE CITY OF MADISON STANDARD SPECIFICATION FOR PUBLIC WORKS CONSTRUCTION - SEE SHEET P2 FOR ELEVATIONS
- SAWCUT PAVEMENT - FULL DEPTH
- APPROXIMATE AREA OF TERRACE SUPPORT SYSTEMS
- DRAINAGE FLOW PATH

NOTES:

- 5" CONCRETE TERRACE
- DEVELOPER SHALL COORDINATE RELOCATION OR ADJUSTMENT OF ANY PRIVATE UTILITY INFRASTRUCTURE WITH UTILITY OWNER
- IN LOCATIONS WHERE PAVEMENT RESTORATION IS NOT IDENTIFIED ADJACENT TO CURB AND GUTTER REPLACEMENT ITS ASSUMED THAT CURB AND GUTTER WILL BE REPLACED WITHOUT DAMAGING ADJACENT PAVEMENT. IF DAMAGED, PAVEMENT SHALL BE RESTORED AS NECESSARY TO MEET THE STANDARD PATCHING CRITERIA. LIMITS TO BE DETERMINED BY CITY CONSTRUCTION ENGINEER.
- SEE COMMERCIAL DRIVEWAY PERMIT # LNDUSE-2024-00037
- CONTACT CITY T.E. SHOP (608-266-4767) IF LIGHT POLE REMOVAL IS NECESSARY FOR CONSTRUCTION. BASE, CONDUIT, AND WIRES SHALL BE MAINTAINED. ANY DAMAGE TO POLES, FIXTURES, BASES, CONDUITS, OR WIRES DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR. TRAFFIC SIGNAL EQUIPMENT.

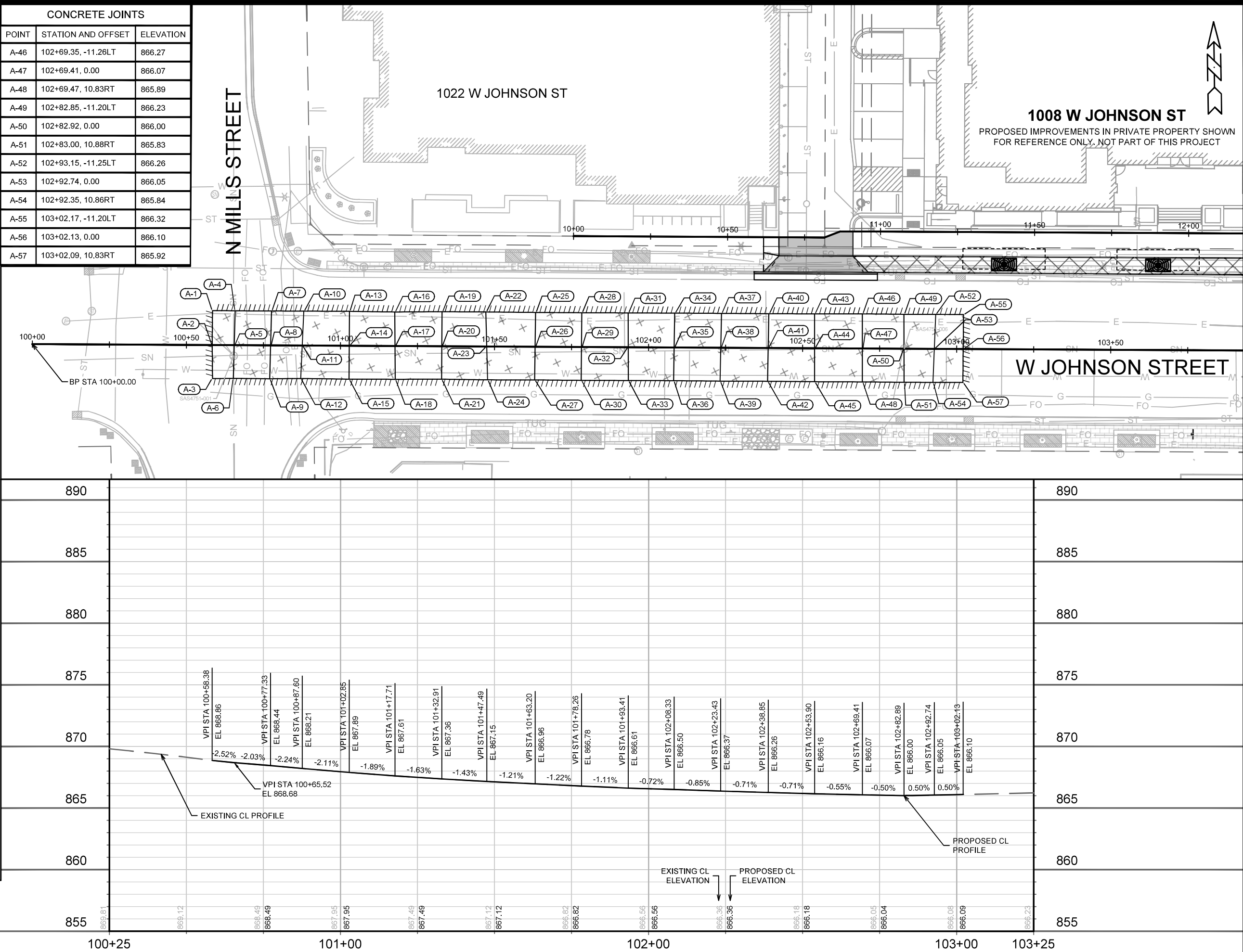
* ALL FIBER CONDUITS AND CABLES ON W JOHNSON ST AND N BROOKS ST AS SHOWN IN THE PLANS SHALL BE MAINTAINED DURING CONSTRUCTION. CONTACT CITY IT (TALETHA SKAR, 608-571-5873) IF ANY CONFLICTS ARE ANTICIPATED. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING, INSTALLING AND SPLICING ANY TEMPORARY FIBER AS REQUIRED BY CITY IT DURING APPROVED MAINTENANCE WINDOW IF EXISTING FIBER WILL BE IMPACTED. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING, INSTALLING AND SPLICING ANY PERMANENT FIBER AS REQUIRED BY CITY IT DURING APPROVED MAINTENANCE WINDOW. PLEASE NOTE THAT FIBER IS TYPICALLY SPLICED AT PREDETERMINED LOCATIONS AND SPACING OF SPLICING MAY NOT BE WITHIN THE PROJECT LIMITS. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO WORK OUTSIDE THE PROJECT AREA TO COMPLETE FIBER CONNECTIONS AS DIRECTED BY CITY I.T.



15679	MADISON, WI	9650	CONTRACT NO:
PLAN & PROFILE - W JOHNSON STREET (SIDEWALK)			
1008 W JOHNSON STREET			
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15679			
P-1			

CONCRETE JOINTS			CONCRETE JOINTS		
POINT	STATION AND OFFSET	ELEVATION	POINT	STATION AND OFFSET	ELEVATION
A-1	100+58.42, -11.21LT	869.06	A-46	102+69.35, -11.26LT	866.27
A-2	100+58.38, 0.00	868.86	A-47	102+69.41, 0.00	866.07
A-3	100+58.54, 10.88RT	868.67	A-48	102+69.47, 10.83RT	865.89
A-4	100+65.78, -11.17LT	868.88	A-49	102+82.85, -11.20LT	866.23
A-5	100+65.52, 0.00	868.68	A-50	102+82.92, 0.00	866.00
A-6	100+65.28, 10.76RT	868.50	A-51	102+83.00, 10.88RT	865.83
A-7	100+77.56, -11.17LT	868.66	A-52	102+93.15, -11.25LT	866.26
A-8	100+77.33, 0.00	868.44	A-53	102+92.74, 0.00	866.05
A-9	100+77.10, 10.85RT	868.27	A-54	102+92.35, 10.86RT	865.84
A-10	100+88.05, -11.19LT	868.42	A-55	103+02.17, -11.20LT	866.32
A-11	100+87.60, 0.00	868.21	A-56	103+02.13, 0.00	866.10
A-12	100+87.16, 10.68RT	868.03	A-57	103+02.09, 10.83RT	865.92

A-13	101+02.87, -11.20LT	868.12
A-14	101+02.85, 0.00	867.89
A-15	101+02.82, 10.82RT	867.70
A-16	101+17.60, -11.06LT	867.88
A-17	101+17.71, 0.00	867.61
A-18	101+17.82, 10.78RT	867.46
A-19	101+32.95, -11.23LT	867.58
A-20	101+32.91, 0.00	867.36
A-21	101+32.88, 10.67RT	867.18
A-22	101+47.15, -11.23LT	867.37
A-23	101+47.49, 0.00	867.15
A-24	101+47.81, 10.81RT	866.96
A-25	101+63.29, -11.16LT	867.17
A-26	101+63.20, 0.00	866.96
A-27	101+63.12, 10.76RT	866.77
A-28	101+78.30, -11.14LT	867.00
A-29	101+78.26, 0.00	866.78
A-30	101+78.22, 10.81RT	866.59
A-31	101+93.33, -11.16LT	866.85
A-32	101+93.41, 0.00	866.61
A-33	101+93.50, 10.79RT	866.46
A-34	102+08.45, -11.19LT	866.70
A-35	102+08.33, 0.00	866.50
A-36	102+08.20, 10.76RT	866.32
A-37	102+23.61, -11.17LT	866.60
A-38	102+23.43, 0.00	866.37
A-39	102+23.26, 10.82RT	866.20
A-40	102+39.01, -11.14LT	866.48
A-41	102+38.85, 0.00	866.26
A-42	102+38.69, 10.79RT	866.08
A-43	102+53.83, -11.18LT	866.35
A-44	102+53.90, 0.00	866.16
A-45	102+53.96, 10.85RT	865.99



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MADISON, WI

CONTRACT NO: 9650

PLAN & PROFILE - W JOHNSON STREET (PAVEMENT)

1008 W JOHNSON STREET

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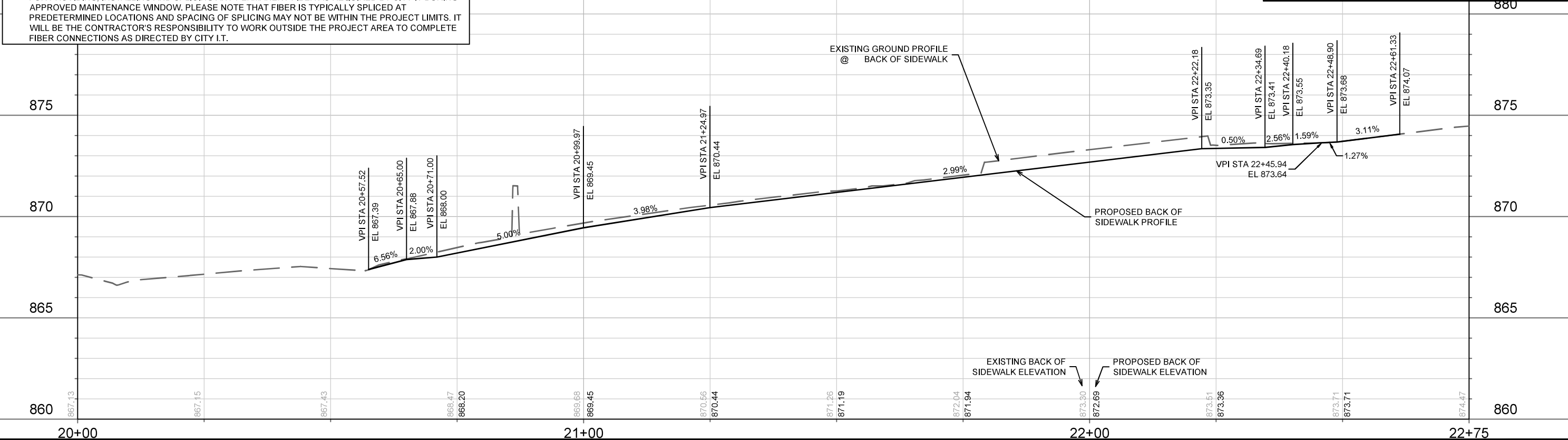
W JOHNSON STREET

PROPOSED IMPROVEMENTS IN PRIVATE PROPERTY SHOWN
FOR REFERENCE ONLY. NOT PART OF THIS PROJECT

CONKLIN PLACE

N BROOKS STREET

- | <u>LEGEND</u> | |
|---|---|
|  | TYPE 'A' CONCRETE CURB & GUTTER |
|  | 5-INCH CONCRETE SIDEWALK |
|  | 6-INCH TOPSOIL, SEED AND MATTING |
|  | 7-INCH CONCRETE SIDEWALK, DRIVEWAY APRON OR RAMP |
|  | 2.0" MILL & OVERLAY - SURFACE H.M.A. 4 LT 58-28 S |
|  | DRAINAGE FLOW PATH |
|  | SAWCUT PAVEMENT |
|  | TREE PROTECTION PER S.D.D. 2.17 |



PLAN & PROFILE - N BROOKS STREET

1008 W JOHNSON STREET



15679
P-3

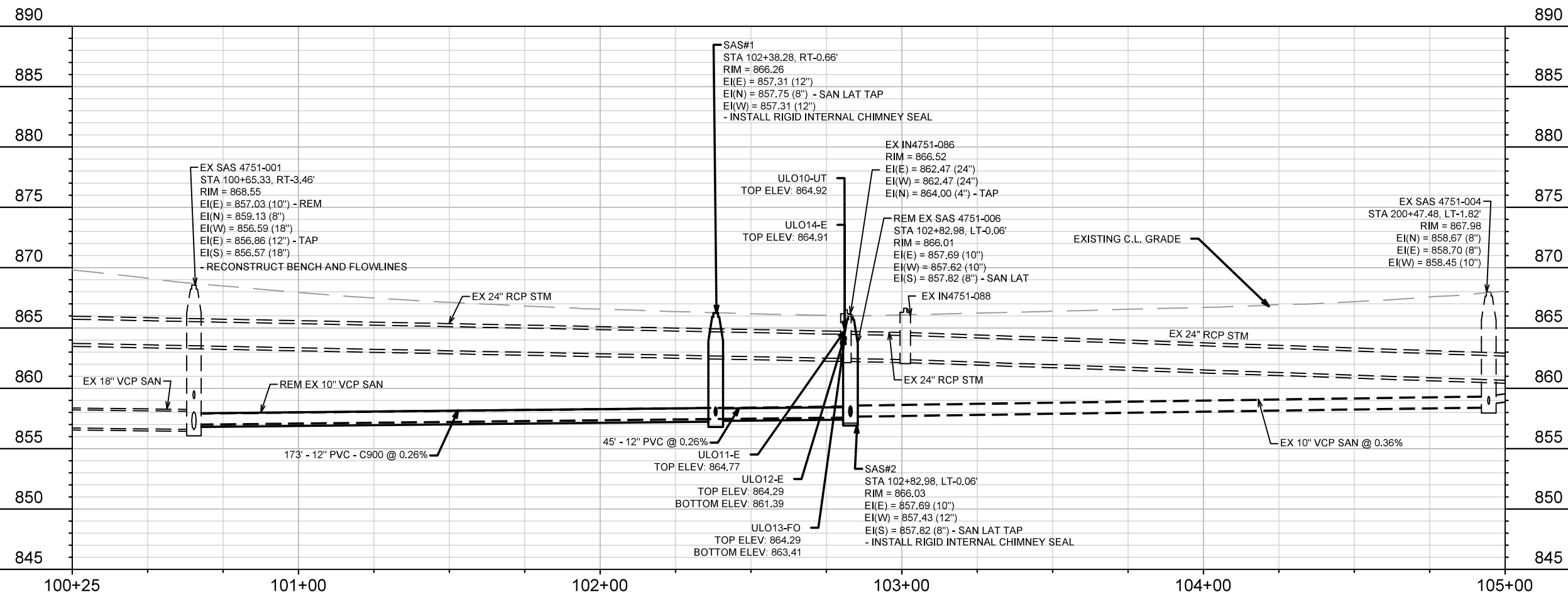
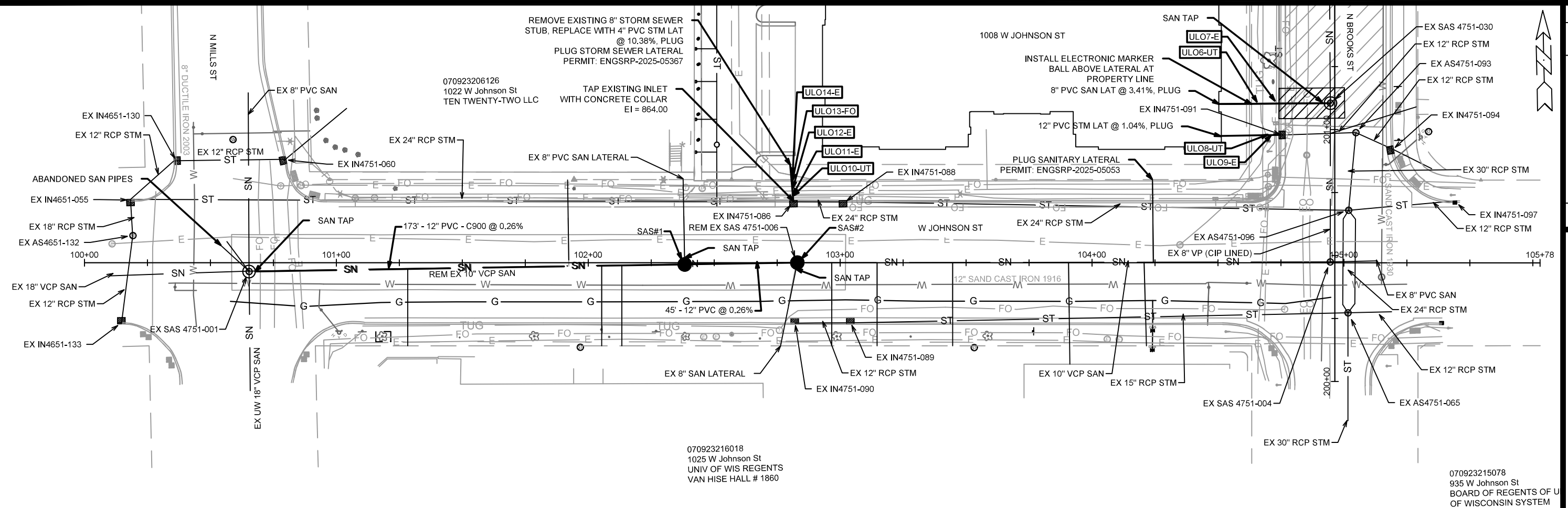
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MADISON, WI

CONTRACT NO:

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MADISON, WI

9650

UTILITY PLAN & PROFILE - W JOHNSON ST

1008 W JOHNSON ST

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15679

U-3

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15679			U-3

SANITARY SEWER SCHEDULE

1008 W JOHNSON ST PROJECT NO. 15679	SHEET NO. U-4
SANITARY SEWER SCHEDULE	
CITY OF MADISON	

PROPOSED SANITARY STRUCTURES

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
W JOHNSON ST						
SAS#1	102+38.28	RT-0.66	866.26	857.31	8.95	[1]
SAS#2	102+82.98	LT-0.06	866.03	857.43	8.60	[1]
CONKLIN PL						
SAS#3	33+40.52	RT-0.82	873.74	866.05	7.69	[2]

PROPOSED SANITARY PIPES

FROM (DNSTM)	TO (UPSTM)	DWNSTRM E.I.	UPSTRM E.I.	PLAN (PAY) LGTH (FT)	SLOPE (%)	PIPE SIZE	PVC TYPE	NOTES
W JOHNSON ST								
SAS4751-001	SAS#1	856.86	857.31	173	0.26%	12"	AWWA C900 DR 18	
SAS#1	SAS#2	857.31	857.43	45	0.26%	12"	AWWA C900 DR 18	
N BROOKS ST								
SAS4751-030	PROP LINE	860.99	862.50	44	3.41%	8"	SDR-35	SAN LAT
CONKLIN PL								
SAS#3	PROP LINE	866.15	866.35	19	1.05%	8"	SDR-35	SAN LAT

REMOVE SANITARY STRUCTURES

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
W JOHNSON ST						
SAS4751-006	102+82.98	LT-0.06	866.03	857.62	8.41	

REMOVE SANITARY PIPES

FROM DOWNSTREAM	TO UPSTREAM	REM LENGTH	PAID (Y/N)	PAID REM LENGTH	PIPE SIZE	PVC TYPE
W JOHNSON ST						
SAS4751-001	SAS4751-006	218	N	-	10"	VCP

SPECIFIC NOTES

- [1] INSTALL INTERNAL CHIMNEY SEAL (RIGID) IN ACCORDANCE WITH SDD 5.7.17
- [2] CONNECT TO EXISTING 8" PVC SAN PIPE

STORM SEWER SCHEDULE

STORM SEWER SCHEDULE

CITY OF MADISON

ADJUST EXISTING STORM STRUCTURES

STRUC. NO.	ID NO.	STATION	LOCATION (OFFSET)	EX TOC	PROP TOC	ADJ (FT)	NOTES
CONKLIN PL							
ADJ-1	IN4750-082	33+73.11	RT-5.00	873.99	873.48	-0.51	[1][2]

PROPOSED STORM PIPES

FROM (DNSTM)	TO (UPSTM)	DISCH. E.I.	INLET E.I.	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	TYPE	NOTES
N BROOKS ST								
IN4751-081	PROP LINE	870.85	871.13	27	1.03%	8"	PVC	[3]
IN4751-091	PROP LINE	865.27	865.51	23	1.04%	8"	PVC	[3]
W JOHNSON ST								
IN4751-086	PROP LINE	864.00	865.50	14	10.38%	4"	PVC	[3]

STORM SEWER ULOs

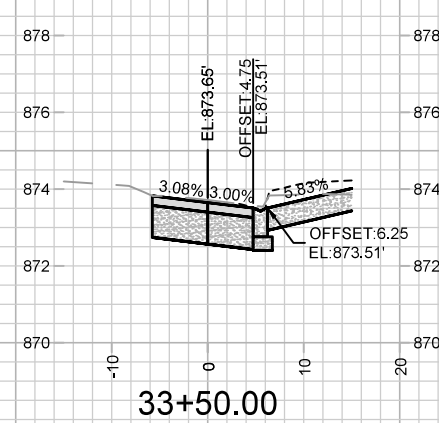
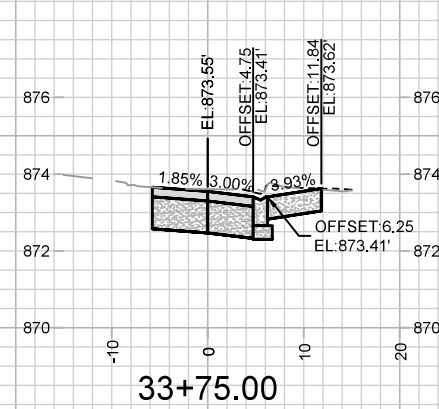
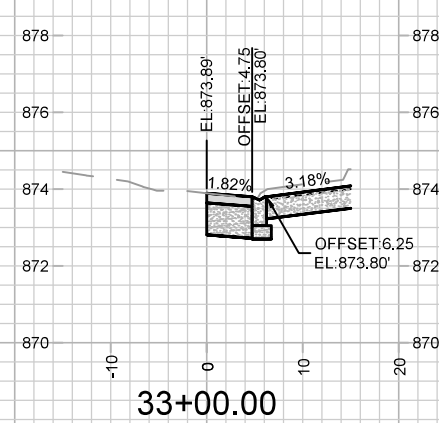
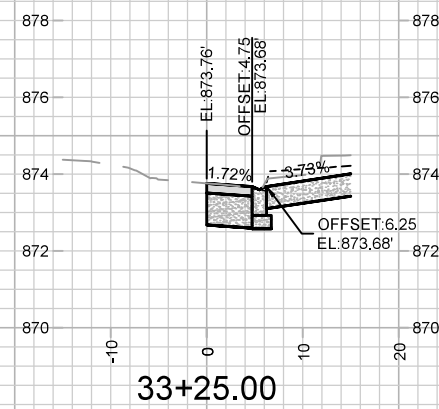
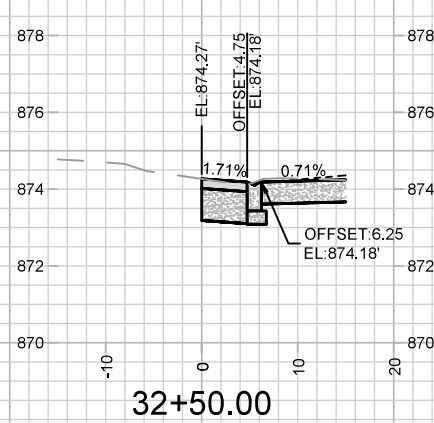
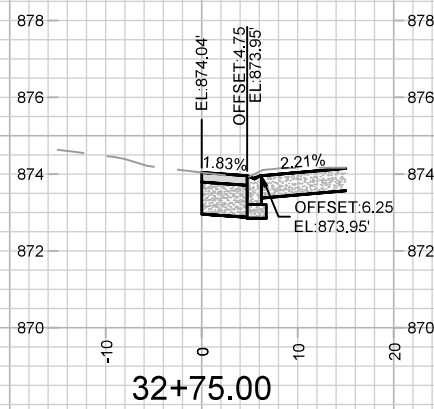
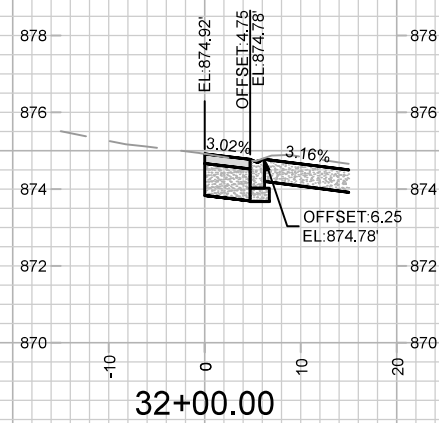
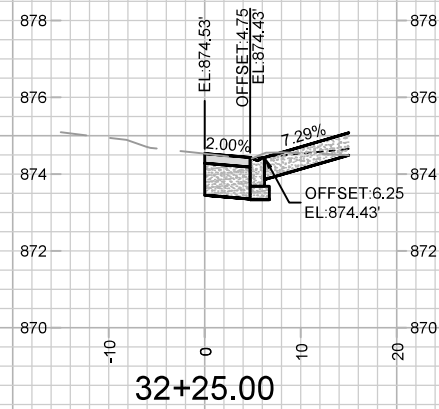
ULO NO.	STATION	LOCATION (OFFSET)	TYPE	TOP ELEV.	BOTTOM ELEV.	NOTES
CONKLIN PL						
ULO1-G	33+40.50	RT-4.99	GAS MAIN	869.73		
ULO2-G	33+52.02	RT-4.90	GAS MAIN	869.91		
ULO3-S	8+64.00	RT-6.55	EX 8" PVC STORM PIPE	872.14		
N BROOKS ST						
ULO4-UT	202+41.51	LT-29.37	UNDERGROUND TELEPHONE	871.03		
ULO5-E	202+41.37	LT-24.68	BURIED ELECTRIC	870.55	869.67	
ULO6-UT	201+10.70	LT-30.62	UNDERGROUND TELEPHONE	866.29		
ULO7-E	201+11.13	LT-23.49	BURIED ELECTRIC	867.03	865.94	
ULO8-UT	200+98.17	LT-26.16	UNDERGROUND TELEPHONE	866.32	865.92	
ULO9-E	200+98.04	LT-24.99	BURIED ELECTRIC	866.63	866.4	
W JOHNSON ST						
ULO10-UT	102+81.03	LT-26.31	UNDERGROUND TELEPHONE	864.92		
ULO11-E	102+81.06	LT-26.64	BURIED ELECTRIC	864.77		
ULO12-E	102+81.07	LT-29.28	BURIED ELECTRIC	864.29	861.39	
ULO13-FO	102+81.01	LT-32.24	FIBER OPTIC	864.29	863.41	
ULO14-E	102+81.06	LT-34.71	BURIED ELECTRIC	864.91		

SPECIFIC NOTES

- [1] RECONSTRUCT STORM INLET W/R-3362-L CASTING PER SDD 5.7.33
- [2] STA / OFF TO CENTER OF STRUCTURE; TC IS EDGE OF PAVEMENT
- [3] CONFIRM SIZE, IE, AND LOCATION WITH PLUMBING PLANS

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.



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X-3

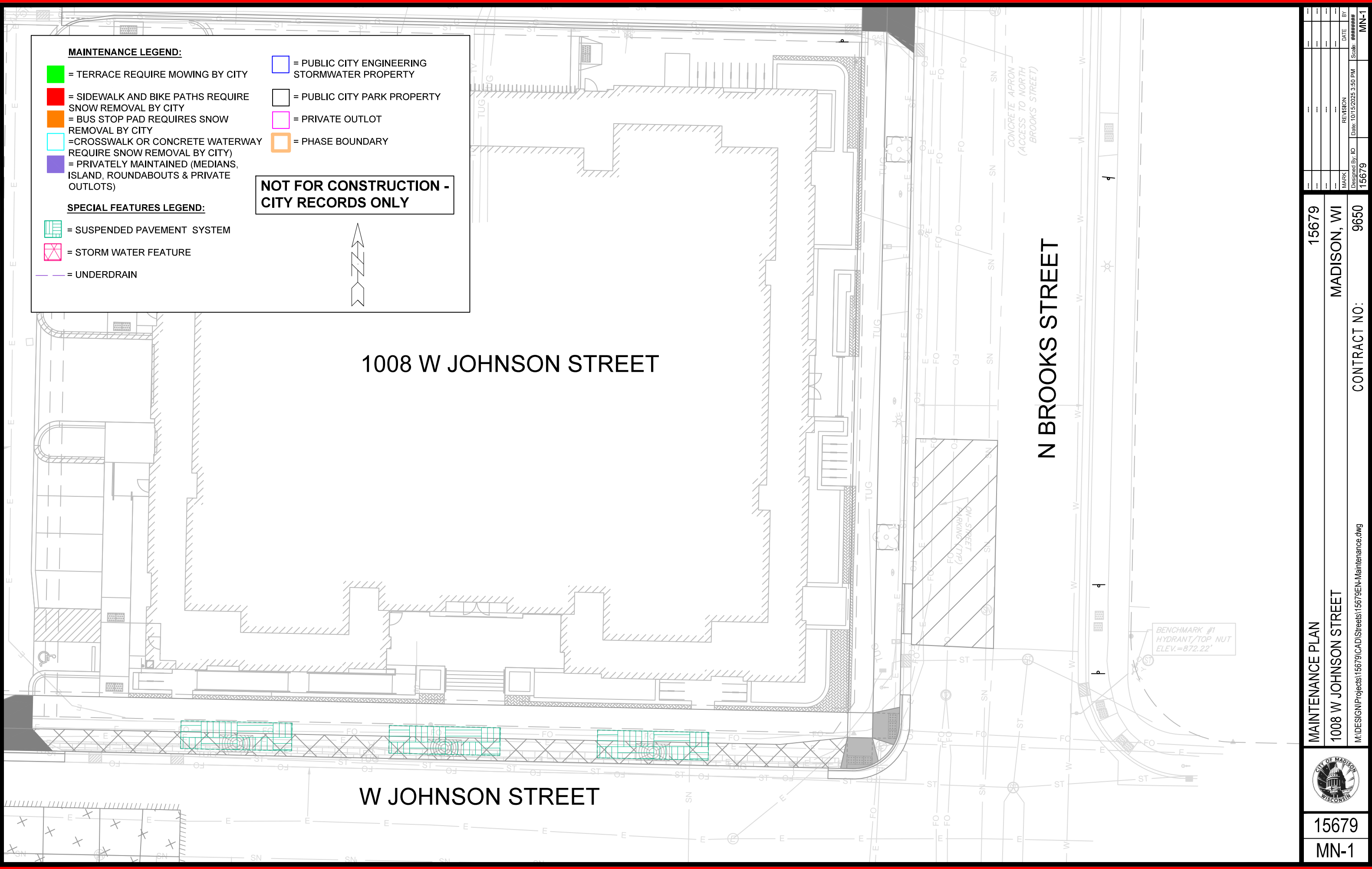
CROSS SECTIONS - CONKLIN PLACE
1008 W JOHNSON STREET

15679
MADISON, WI

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CONTRACT NO: 9650

MARK	REVISION	DATE	BY
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	MAINTENANCE PLAN				
	1008 W JOHNSON STREET				
	MADISON, WI				
	15679				
	MARK				
	REVISION				
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BY					
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