Madison, Wisconsin

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

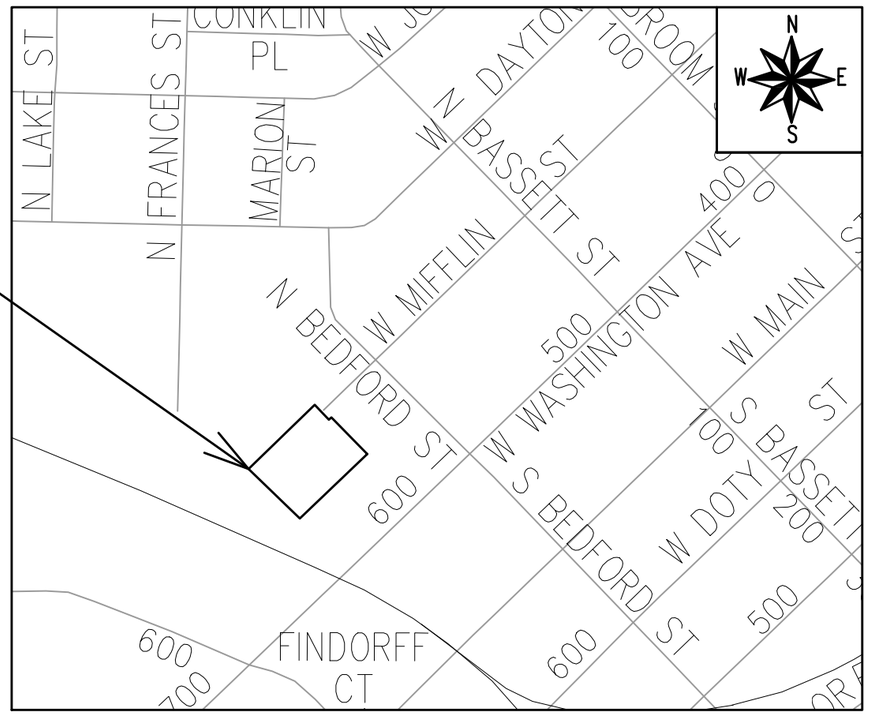
INDEX OF SHEETS

SHEET NO.	D1	STANDARD NOTES
SHEET NO.	C3.T	TEMPORARY VACATED MIFFLIN ST.
		SEWER PLAN & PROFILE

NO MAINTENANCE PLAN REQUIRED

637 W MIFFLIN STREET
UTILITY PLAN ONLY
CITY PROJECT NO. 15556
CONTRACT NO. 9622

PROJECT LOCATION



PUBLIC IMPROVEMENT PROJECT APPROVED

APPROVED DATE: FEBRUARY 11, 2025

BY THE COMMON COUNCIL OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN APPROVED BY:

11/11/2026

City Engineer — Date

STORM & SANITARY SEWER DESIGNED BY:

WISCONSIN
JOSEPH P MAYER
E-101882-6
CHICAGO, IL
PROFESSIONAL ENGINEER

11/09/2026

WATER DESIGNED BY:

LATERAL ONLY

PLOT SCALE: 1:1_XREF
PLOT NAME: ----
REV. DATE: 7/1/2025 2:50 PM
ORIGINATOR: CITY_OF_MADISON

FILE NAME: M:\DESIGN\Projects\15556\CAD\Streets\15556EN-TitleSheet.dwg
DATE: 11/6/2026 10:22 AM

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, NASHALY GUTIERREZ, AT NGUTIERREZ@CITYOFMADISON.COM FOR CAD FILES AND ALIGNMENT DATA PRIOR TO STAKING.

CONTACT THE CITY CONSTRUCTION ENGINEER, KYLE FRANK, AT KFRANK@CITYOFMADISON.COM FOR PRECONSTRUCTION SCHEDULING, COORDINATION, AND INSPECTION.

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	CAUTION

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.

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 PAVEMENT RESTORATION LIMITS SHALL BE EXTENDED BY THE CITY CONSTRUCTION ENGINEER AS NECESSARY TO MEET THE STANDARD PATCHING CRITERIA.

MARK	REVISION	DATE	BY
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Designed By: NGV | Date: 11/6/2026 10:19 AM | Scale:

15556

MADISON, WI

CONTRACT NO: 9622

STANDARD NOTES

637 W MIFFLIN STREET

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15556

D-1

PROJECT NUMBER: 15556
CONTRACT NUMBER: 9622

The development property is an open Wisconsin Department of Natural Resources (WDNR) Bureau of Remediation and Redevelopment Tracking System (BRRTS) site (#02-13-596621, 619 AND 699 MIFFLIN ST REDEVELOPMENT) with an approved Material Management Plan. The developer shall determine whether soil and water within the excavation limits of this Plan of Proposed Improvement are contaminated. Any contaminated soil or water shall be handled and disposed of in accordance with all WDNR regulations at the sole cost of the developer, and in consultation with the City. Following disposal, the developer shall provide any necessary records pertaining to the disposal activity to the City. Submit records to Environmental Review (environmentalreview@cityofmadison.com).

NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

DIGGERS HOTLINE®
(800) 242-8511

STA: 0+58.52, RT: 20.71'
5-IN PUBLIC HYDRANT (TYP.)
STA: 0+58.51, RT: 17.92'
6" VALVE AND BOX (TYP.)
EX. PRIVATE SEWER LAT
TRANSFORMER (TYP. 2)
STA: 0+58.51, RT: 16.01'
6" 90-DEG BEND (TYP.)
PRIVATE ELECTRIC SERVICE
MGE GAS
EX. PRIVATE STORM SEWER
111 N. FRANCES ST.
STA: 0+97.84, RT: 18.09'
6"X6" TEE
STA: 0+99.45, RT: 9.99'
6" VALVE AND BOX (TYP.)
EX. 6" CIPP WATER LINE (2013)
EX. PRIVATE SEWER LAT
EX. 4" STEEL GAS MAIN
STA: 2+57.85, RT: 20.94'
6"X6" TEE
EX. 6" CIPP WATER LINE (2013)
PRIVATE STORM SEWER BY OTHERS
VACATED W. MIFFLIN STREET
PRIVATE S8
39 LF OF PRIVATE** 8" PVC @ 1.00%
EX. 8" PRIVATE SEWER LAT
EX. 12" PRIVATE STORM SEWER
PRIVATE ELECTRIC LINE
EX. COMMUNNICATION LINE
PRIVATE 12" RCP STORM SEWER BY OTHERS
REM. EX. PUBLIC 8" VCP SEWER
39 LF OF 12" PVC @ 0.30%
ADJ. EX. SAS4952-001
PRIVATE S7
37 LF OF PRIVATE** 8" PVC @ 1.00%
REM. EX. SAS 4852-002
PR. SAS 6
122 LF OF 12" PVC @ 0.30%
PRIVATE S9
5 LF OF PRIVATE** 8" PVC @ 1.00%
PRIVATE 15" RCP STORM SEWER BY OTHERS
PRIVATE 18" RCP STORM SEWER BY OTHERS
PR. SAS 5
PRIVATE WATER LINE
EX. PUBLIC 8" VPC SEWER
637 W. MIFFLIN ST.
PRIVATE WATER SERVICE
EXISTING SEWER LATERAL TO BE PLUGGED AND REMOVED UNDER SEPARATE PACKAGE
21 LF OF PRIVATE 10" PVC @ 1.94%
24 LF OF PRIVATE 8" PVC @ 5.00%
STA: 2+57.58, LT: 11.52'
6" VALVE AND BOX (TYP.)
STA: 1+07.27, LT: 29.25'
6" MJ CAP (TYP.)
PRIVATE UNDERGROUND DETENTION
STA: 2+57.58, LT: 13.02'
6" MJ CAP (TYP.)
PRIVATE S2
PRIVATE 18" RCP STORM SEWER BY OTHERS
PRIVATE S5
9 LF OF PRIVATE 10" PVC @ 1.00%
PRIVATE STORM LATERAL BY OTHERS
PRIVATE S4
EXISTING SEWER LATERAL TO BE PLUGGED AND REMOVED UNDER SEPARATE PACKAGE
PRIVATE STORM LATERAL BY OTHERS
PRIVATE S1
4 LF OF 8" PVC @ 5.00%
PRIVATE FIRE HYDRANT BY OTHERS
EX. PRIVATE 18" CI STORM SEWER
SEE 637 W. MIFFLIN ST. CIVIL PLANS FOR PRIVATE SEWER IMPROVEMENTS
637 W. MIFFLIN ST.
619 W. MIFFLIN ST.
MATCH LINE STA 3+00

INSTALL EXTERNAL SAS WRAP AROUND BARREL JOINTS IN ACCORDANCE WITH S.D.D.5.7.2 ON SAS #5, & #6

INSTALL INTERNAL CHIMNEY SEAL IN CONFORMANCE WITH S.D.D.5.7.17 ON SAS #5, & #6

** - INSTALL 2-IN X 4-FT X 8-FT (TYP.) STYROFOAM ABOVE PROPOSED LATERAL PER S.D.D. 7.03

PRIVATE S8
8" SANITARY CLEANOUT
RIM: 855.16
INV IN: 850.99 8" PVC (SE)
INV OUT: 850.98 8" PVC (NE)

PRIVATE S7
8" SANITARY CLEANOUT
STA: 0+89.37
OFF: 0.000
RIM: 855.14
INV IN: 850.59 8" PVC (SW)
INV OUT: 850.59 8" PVC (NE)

PR. SAS 6
6' DIA. SEWER MH
STA: 1+26.88
OFF: 0.000
TEMP. RIM: 854.34
FINAL RIM: 850.09
(ADJUST FUTR. RIM W BARREL ADJUSTMENT MAX.)
INV IN: 850.21 8" PVC (SW) (TAP.)
INV IN: 849.21 10" PVC (SE) (TAP.)
INV IN: 849.21 8" PVC (W) (TAP.)
INV OUT: 849.21 12" PVC (NE)

REM. EX. SAS 4852-002
STA: 1+70.68
OFF: 0.000
RIM: 854.34
INV IN: 849.21 8" PVC (W)
INV OUT: 849.21 8" VCP (NE) (REM.)

PR. SAS 5
4' DIA. SANITARY MH
STA: 2+49.14
OFF: 0.000
RIM: 856.02
INV IN: 848.85 8" PVC (SE)
INV IN: 848.85 8" PVC (SW)
INV OUT: 848.85 12" PVC (NE)

ADJ. EX. SAS4952-001
STA: 2+87.89
OFF: 0.000
TEMP. RIM: 857.00
INV IN: 848.73 12" PVC (SW) (TAP.)
INV IN: 848.73 8" VCP (SW) (REM.)
INV OUT: 848.73 8" VCP (E)

EXISTING GRADE
PROPOSED GRADE
39 LF OF PRIVATE** 8" PVC @ 1.00%
EX. 63 LF OF PRIVATE 8" PVC @ 1.00%
37 LF OF PRIVATE** 8" PVC @ 1.00%
EX. 19 LF OF PRIVATE 8" PVC @ 1.00%
CONTRACTOR SHALL MAINTAIN 1-FT SEPARATION BETWEEN CORES, MEASURED ON THE INTERNAL DIAMETER OF PR. SAS 6
REM. EX. 161 LF OF PUBLIC 8" VCP SAN
122 LF OF 12" PVC @ 0.30%
39 LF OF 12" PVC @ 0.30%
RECOSTRUCT BENCH AND FLOWLINE
EX. 8" VCP TO REMAIN
EX. GAS
SEE 637 W. MIFFLIN ST. CIVIL PLANS FOR PRIVATE SEWER IMPROVEMENTS

855.2 | 854.9 | 853.8 | 854.2 | 854.4 | 854.8 | 854.9 | 855.5 | 856.1 | 856.4 | 857.0

0+50 0+75 1+00 1+25 1+50 1+75 2+00 2+25 2+50 2+75 3+00

PROPOSED SEWER
H: 1" = 20' | V: 1" = 4'

No.	REVISIONS	DATE	BY
	ISSUE FOR CONSTRUCTION	11/05/26	JPM

Kimley»Horn
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CHICAGO, IL 60604
PHONE: 312-726-3445
WWW.KIMLEY-HORN.COM

DATE: 11/05/26

WISCONSIN
JOSEPH P. MAYER
101882-6
CHICAGO, IL
DATE: 11/05/26
PROFESSIONAL ENGINEER

SCALE: AS NOTED
DESIGNED BY: JPM
DRAWN BY: ANA
CHECKED BY: JPM

TEMPORARY VACATED MIFFLIN ST. SEWER PLAN & PROFILE

MIFFLIN

637 WEST MIFFLIN STREET
MADISON, WISCONSIN
PROJECT NUMBER: 15556
CONTRACT NUMBER: 9622

ORIGINAL ISSUE: 10/09/2026
KHA PROJECT NO. 268072001
SHEET NUMBER
C3.T

Drawing name: K:\CHI_LDEV\268072001_Tiritos_Madison_WV2 Design\CAD\PlanSheets\Offsite Final Engineering Plans\Interim Plans for Fall 2026\C3.0 - W MIFFLIN ST SANITARY SEWER PLAN & PROFILE_Amendment.dwg C3.0 Nov 06, 2026 8:18am by Allison.Aldag
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