



Madison, Wisconsin

INDEX OF SHEETS

SHEET NO.	U1-U6	UTILITY PLAN & PROFILES
SHEET NO.	USAN	SANITARY SEWER SCHEDULE

CITY OF MADISON

CITY ENGINEERING DIVISION

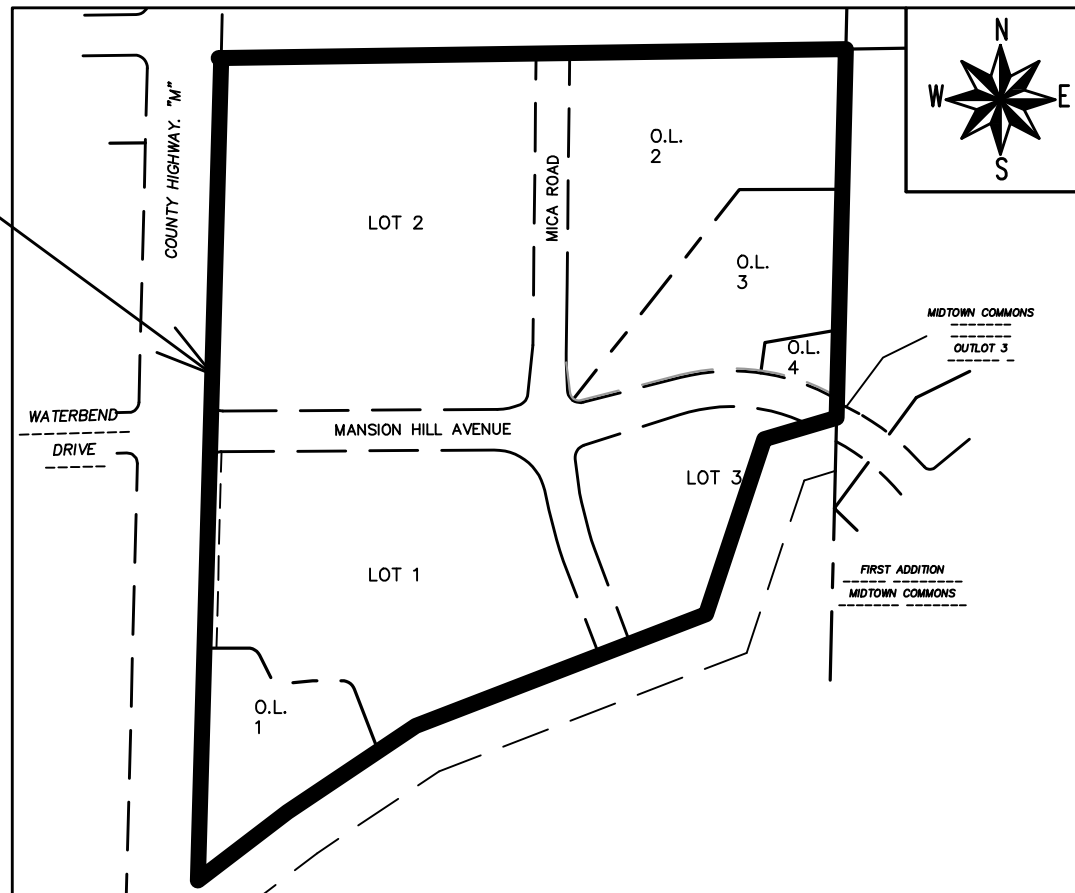
DEPARTMENT OF PUBLIC WORKS

PLAN OF PROPOSED IMPROVEMENT

SPRINGS AT PLEASANT VIEW (SANITARY ONLY)

CITY PROJECT NO. 12526
CONTRACT NO. 8948

PROJECT
LOCATION



PUBLIC IMPROVEMENT PROJECT
APPROVED

SEPTEMBER 01, 2020

BY THE COMMON COUNCIL
OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN
APPROVED BY:

W. Greg Fries

Dec 8, 2020

City Engineer

Date

SANITARY SEWER
DESIGNED BY:



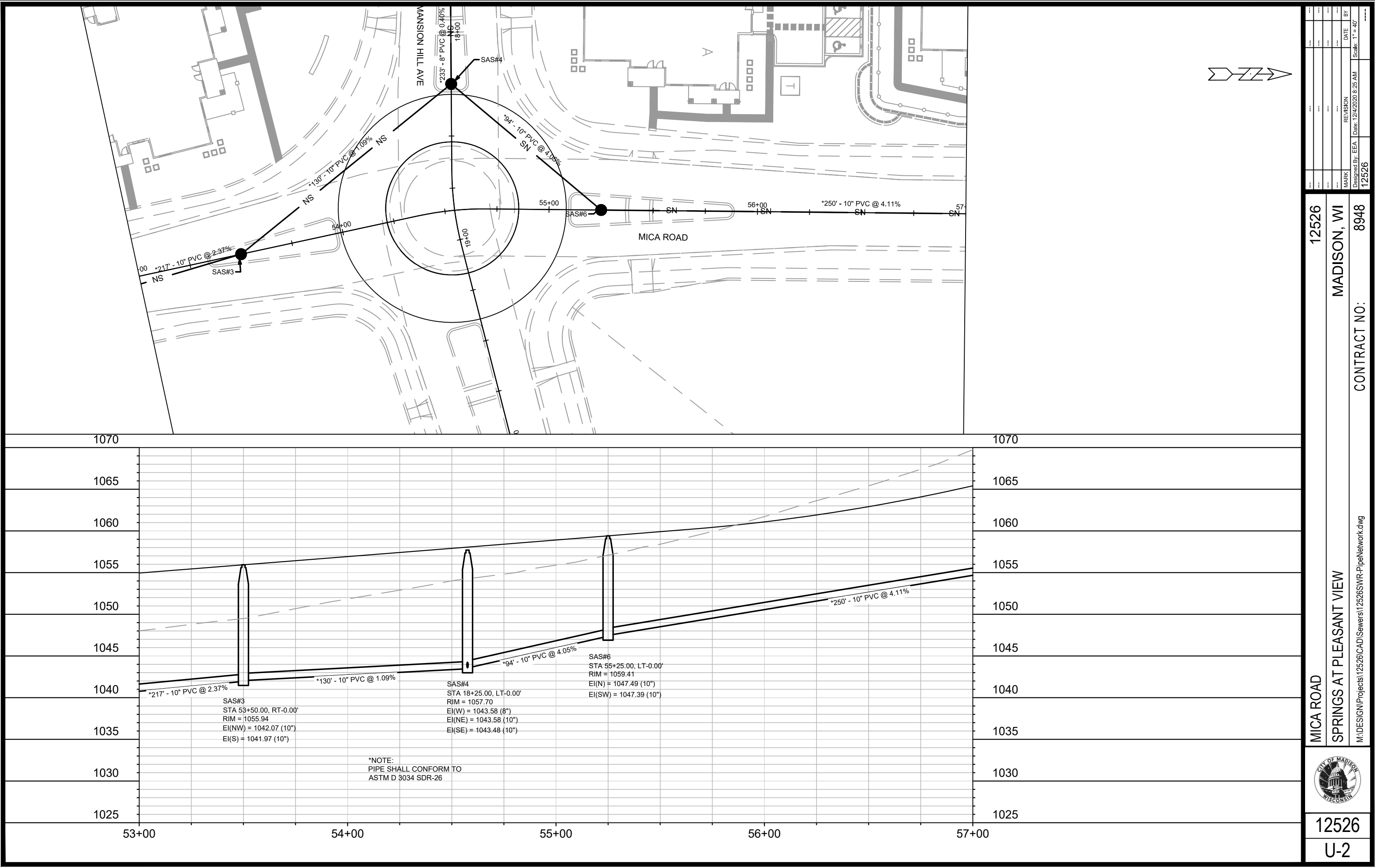
Dec 8, 2020

PLOT SCALE: 1" = 1'

PLOT NAME: ---

REV. DATE: 12/3/2020 4:06 PM

ORIGINATOR: CITY_OF_MADISON

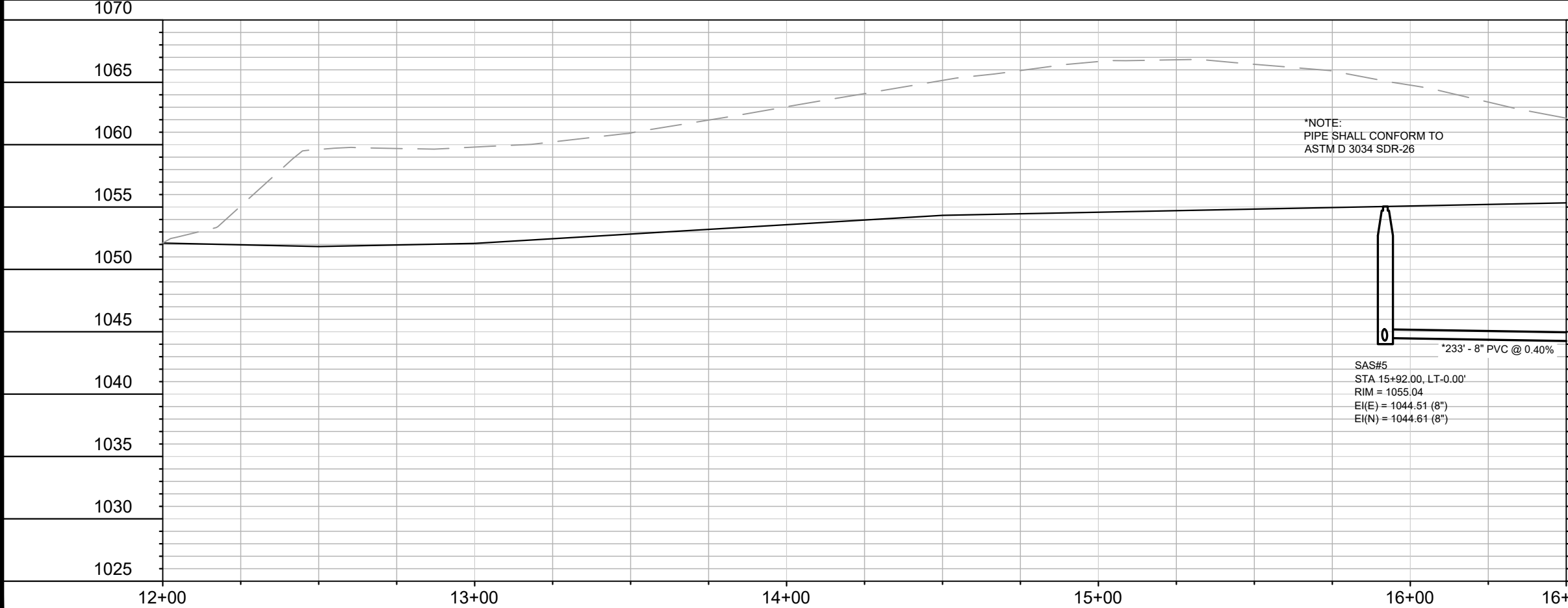
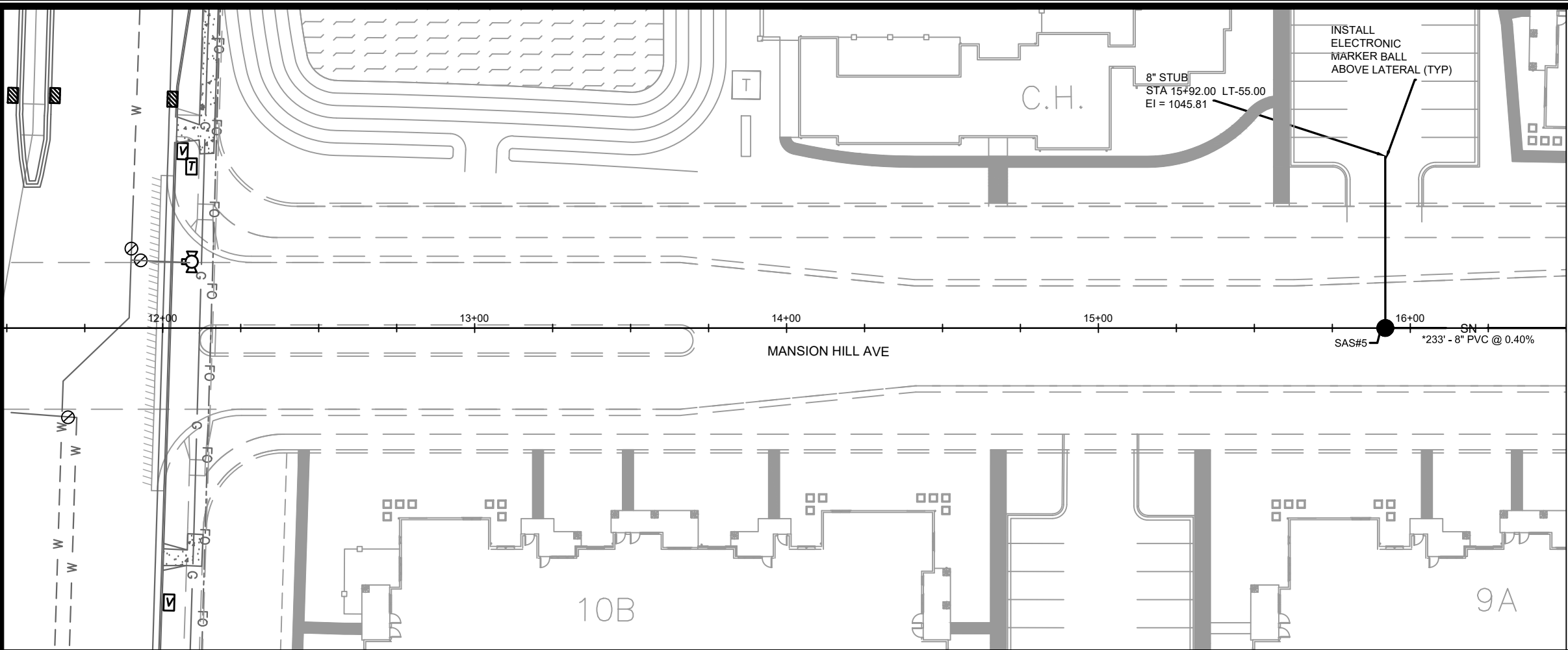


DATE	BY
12/4/2020	EEA
REVISION	Scale: 1" = 40'
MARK	12526
Designed By: EEA	

12526
MADISON, WI
CONTRACT NO: 8948

MICA ROAD
SPRINGS AT PLEASANT VIEW
M:\DESIGN\Projects\12526\CAD\Sewers\12526SWR-PipeNetwork.dwg





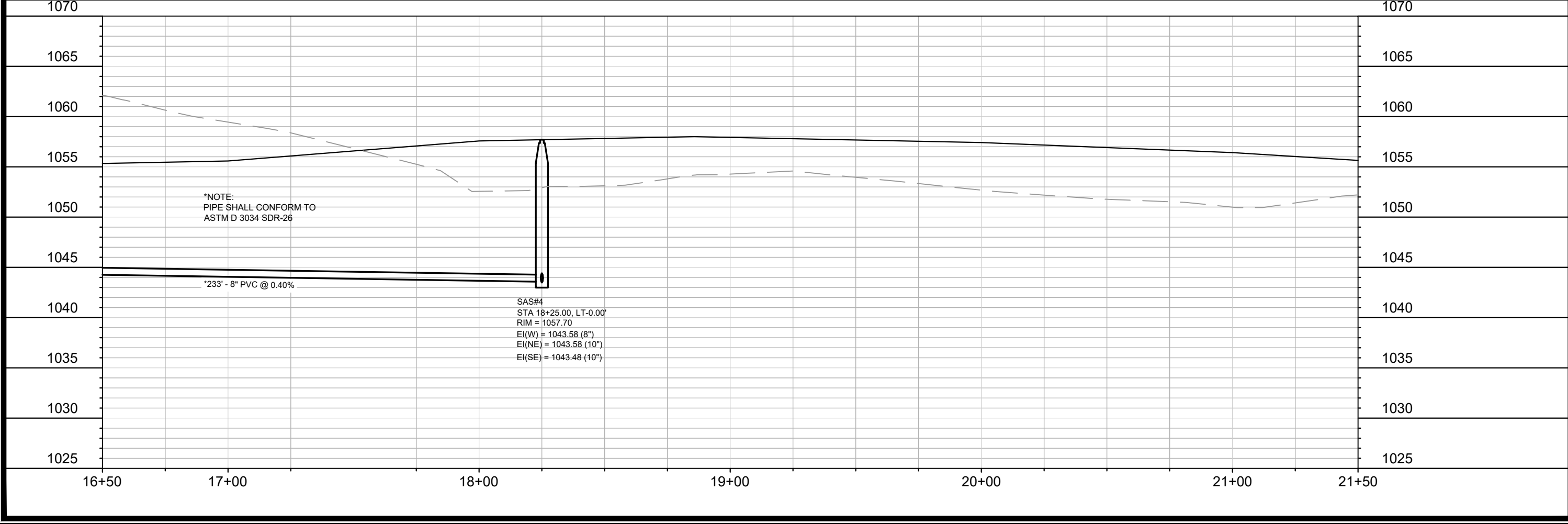
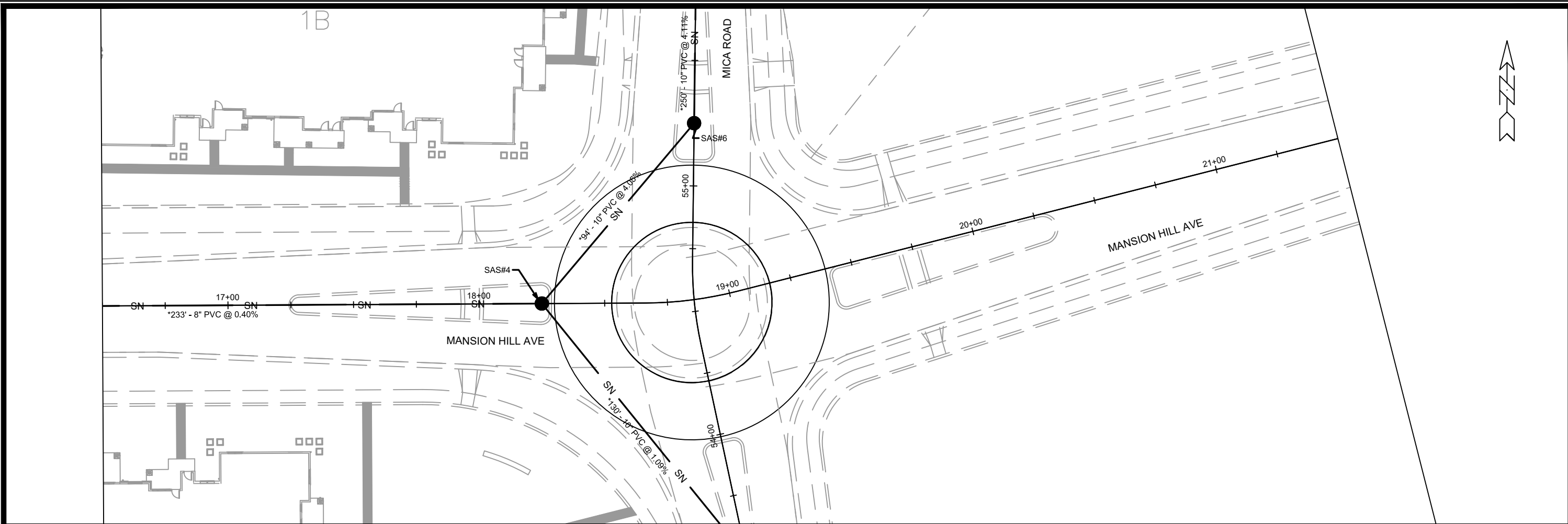
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12/4/2020	U-4
REVISION	DATE
12/4/2020	6:28 AM
12526	12526

12526
MADISON, WI
CONTRACT NO: 8948

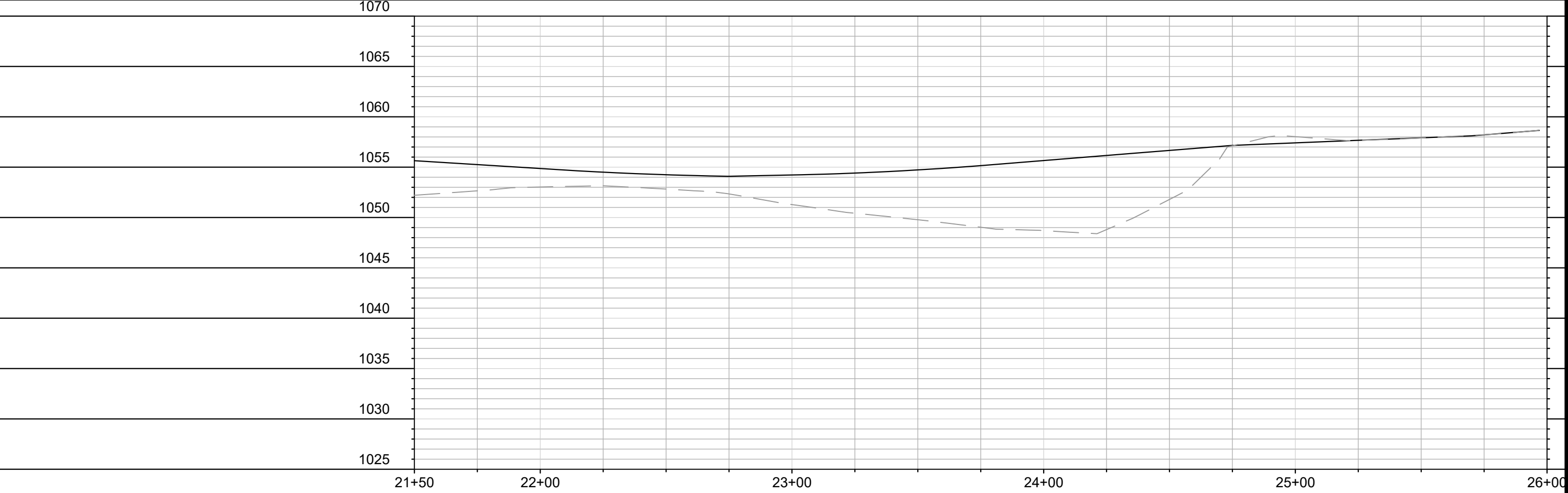
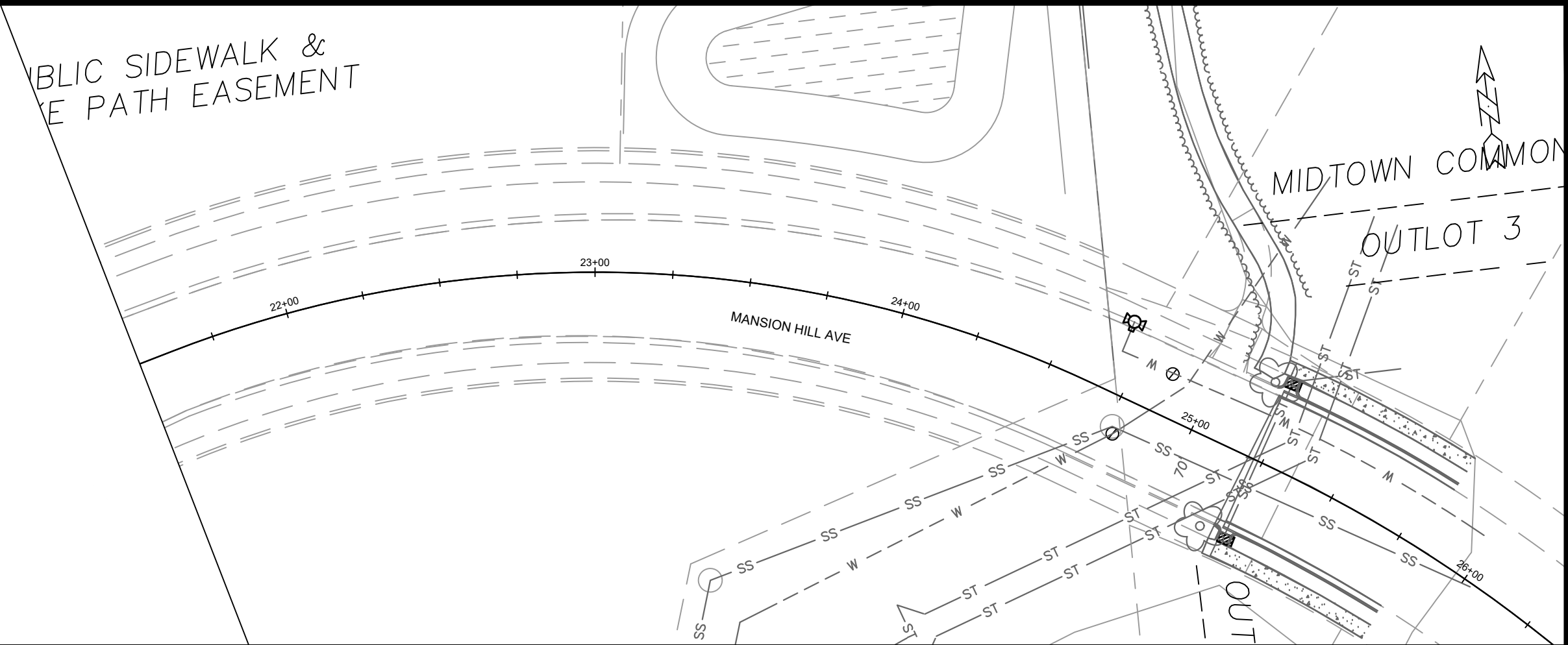
MANSION HILL AVENUE
SPRINGS AT PLEASANT VIEW
M:\DESIGN\Projects\12526\CAD\Sewers\12526SWR-PipeNetwork.dwg



12526
U-4



12526		MADISON, WI		CONTRACT NO: 8948	
MANSION HILL AVENUE		SPRINGS AT PLEASANT VIEW		M:\DESIGN\Projects\12526\CAD\Sewers\12526SWR-PipeNetwork.dwg	
12526		U-5		U-5	



12526	MADISON, WI	CONTRACT NO: 8948
MANSION HILL AVENUE		
SPRINGS AT PLEASANT VIEW		
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CITY OF MADISON WISCONSIN		
12526		
U-6		

MARK	REVISION	DATE	BY
12526	12526	12/4/2020 8:30 AM	U-6
Designed By: EEA			
Scale: 1" = 40'			

SANITARY SEWER SCHEDULE

SPRINGS AT PLEASANT VIEW	SHEET NO.
PROJECT NO. 12526	U-SAN
SANITARY SEWER SCHEDULE	
CITY OF MADISON	

PROPOSED SANITARY

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH (FT)	NOTES
MICA ROAD						
SAS#1	49+97.50	CL	1048.03	1028.76	19.27	OUTSIDE DROP; (1) (2)
SAS#2	51+32.00	CL	1052.35	1036.71	15.64	
SAS#3	53+50.00	CL	1055.94	1041.97	13.97	
SAS#6	55+25.00	CL	1059.41	1047.39	12.02	-
SAS#7	57+75.00	CL	1070.42	1057.77	12.65	-
SAS#8	59+36.00	CL	1083.29	1070.85	12.44	-
SAS#9	61+00.00	CL	1096.40	1083.94	12.46	-

MANSION HILL AVE

SAS#4	18+25.00	CL	1057.70	1043.48	14.22	-
SAS#5	15+92.00	CL	1055.04	1044.51	10.53	-

PROPOSED SANITARY PIPES

FROM (DNSTM)	TO (UPSTM)	DWNSTRM E.I.	UPSTRM E.I.	PLAN LGTH (FT)	SLOPE (%)	PIPE SIZE	PVC TYPE	NOTES
SAS#1	SAS#2	1033.54	1036.71	135	2.36%	10"	SDR-26	-
SAS#2	SAS#3	1036.81	1041.97	217	2.37%	10"	SDR-26	-
SAS#3	SAS#4	1042.07	1043.48	130	1.09%	10"	SDR-26	-
SAS#4	SAS#5	1043.58	1044.51	233	0.40%	8"	SDR-26	-
SAS#4	SAS#6	1043.58	1047.39	94	4.05%	10"	SDR-26	-
SAS#6	SAS#7	1047.49	1057.77	250	4.11%	10"	SDR-26	-
SAS#7	SAS#8	1057.87	1070.85	161	8.06%	10"	SDR-26	-
SAS#8	SAS#9	1070.95	1083.94	164	7.92%	10"	SDR-26	-
SAS#9	STA 61+54.00	1084.04	1088.47	54	8.20%	10"	SDR-26	-

NOTES:

- (1) INSTALL INTERNAL CHIMNEY SEAL
- (2) 5' DIAMETER SAS