

Madison, Wisconsin

CITY OF MADISON

CITY ENGINEERING DIVISION

DEPARTMENT OF PUBLIC WORKS

PLAN OF PROPOSED IMPROVEMENT

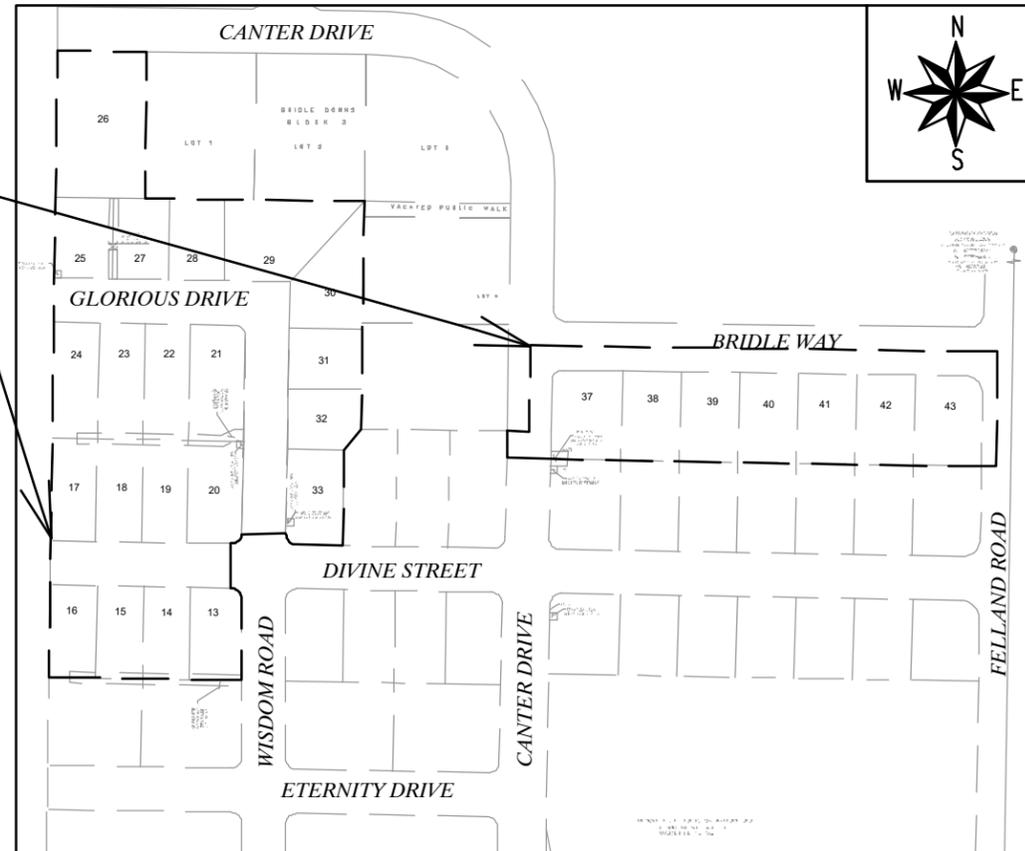
JANNAH VILLAGE - PHASE 3

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CITY PROJECT NO. 14856
CONTRACT NO. 9352

PHASE LIMITS



REVISION 1 - 08/28/24
- Updated Sheets: U1-U4, U7-U8, W3-W4

PUBLIC IMPROVEMENT PROJECT APPROVED

SEPTEMBER 19, 2023

BY THE COMMON COUNCIL OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN APPROVED BY:

Chris Potykowski Jul 23, 2024

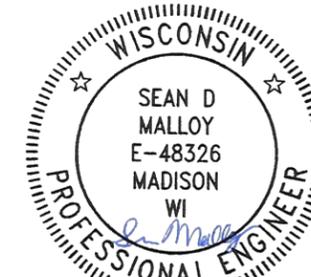
City Engineer Date

STREET DESIGNED BY:



Jul 23, 2024

STREET GEOMETRY AND MARKINGS DESIGNED BY:



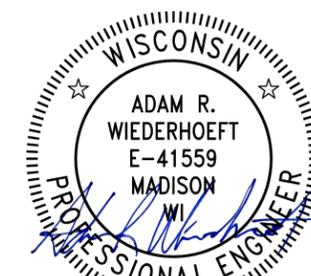
Jul 23, 2024

SANITARY SEWER DESIGNED BY:



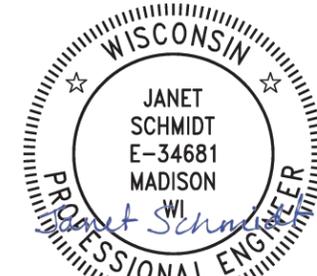
Jul 23, 2024

WATER DESIGNED BY:



Jul 23, 2024

STORM SEWER DESIGNED BY:



Jul 23, 2024

PLOT SCALE: 1"=40' REF: REV. DATE: 7/18/2024 2:08 PM

ORIGINAL FOR: 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, GRECIA IZQUIERDO-TORRES, AT GIZQUIERDO@CITYOFMADISON.COM FOR CAD FILES AND ALIGNMENT DATA PRIOR TO STAKING.

ALL PAVEMENT ON BRIDLE WAY, GLORIOUS DRIVE, AND WISDOM ROAD SHALL BE TYPE A PAVEMENT PER STANDARD DETAIL DRAWING 4.02.

ALL PAVEMENT ON CANTER DRIVE AND DIVINE STREET SHALL BE TYPE B PAVEMENT PER STANDARD DETAIL DRAWING 4.02.

ALL PAVEMENT ON FELLAND ROAD SHALL BE TYPE C PAVEMENT PER STANDARD DETAIL DRAWING 4.02.

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 GRECIA IZQUIERDO-TORRES, EMAIL: GIZQUIERDO@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.

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	

14856	MADISON, WI	9352	D-1
STANDARD NOTES		CONTRACT NO.:	
JANNAH VILLAGE - PHASE 3		14856	
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TOWN OF BURKE
ROW

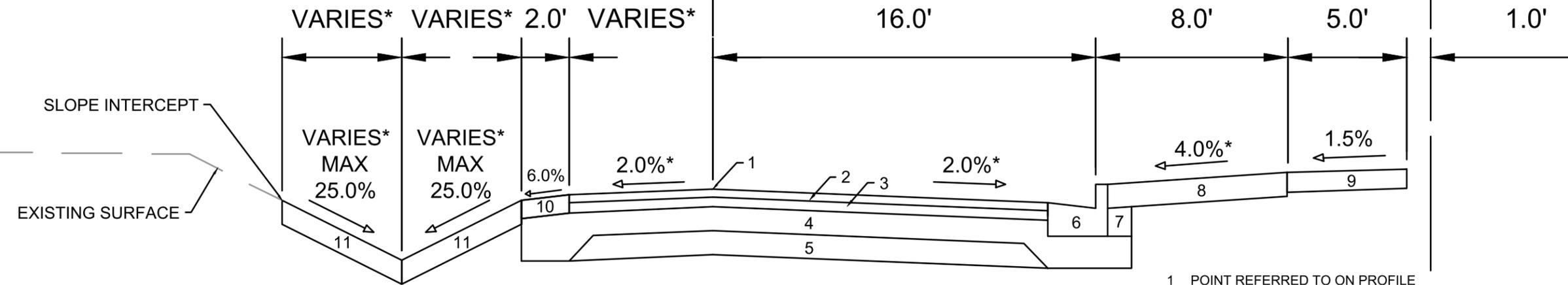
30.0'

ROW

30.0'

ROW

1.0'



**TYPICAL SECTION
CANTER DRIVE**

- 1 POINT REFERRED TO ON PROFILE
- 2 2.0" H.M.A. PAVEMENT- TYPE 4 LT 58-28 S**
- 3 2.5" H.M.A. PAVEMENT- TYPE 3 LT 58-28 S
- 4 6" CRUSHED AGGREGATE BASE COURSE GRADATION 2
- 5 6" CRUSHED AGGREGATE BASE COURSE GRADATION 1
- 6 CONCRETE CURB AND GUTTER TYPE 'A'.
- 7 FILL
- 8 6" TOPSOIL, SEED AND MATTING
- 9 5" CONCRETE SIDEWALK
- 10 4.5" CRUSHED AGGREGATE BASE COURSE GRADATION 3
- 11 6" TOPSOILM SEED AND EROSION MATTING, CLASS I, URBAN TYPE B

SPECIAL NOTES:

- * SEE P & X SHEETS FOR CROSS SLOPES AND WIDTHS
- ** SURFACE PAVING BY DEVELOPER UNDER CONTRACT NO. 9352

TOWN OF BURKE
ROW

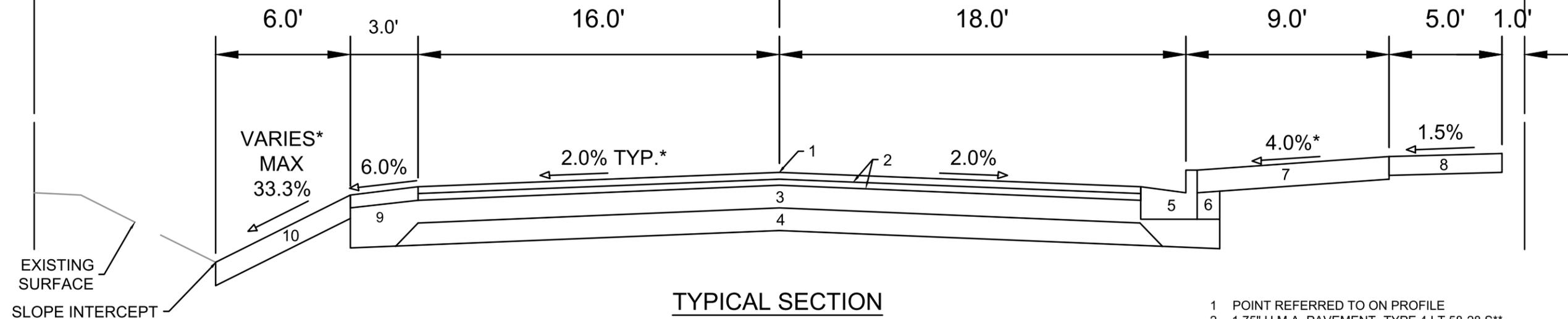
33.0'

ROW

33.0'

ROW

1.0'



**TYPICAL SECTION
BRIDLE WAY**

- 1 POINT REFERRED TO ON PROFILE
- 2 1.75" H.M.A. PAVEMENT- TYPE 4 LT 58-28 S**
- 3 6" CRUSHED AGGREGATE BASE COURSE GRADATION 2
- 4 6" CRUSHED AGGREGATE BASE COURSE GRADATION 1
- 5 CONCRETE CURB AND GUTTER TYPE 'A'.
- 6 FILL
- 7 6" TOPSOIL, SEED AND MATTING
- 8 5" CONCRETE SIDEWALK
- 9 3.50" CRUSHED AGGREGATE BASE COURSE GRADATION 3
- 10 6" TOPSOIL, SEED AND EROSION MATTING, CLASS I, URBAN TYPE B

SPECIAL NOTES:

- * SEE P & X SHEETS FOR CROSS SLOPES AND WIDTHS
- * FOR WORK WITHIN THE TOWN OF BURKE RIGHT-OF-WAY SEE PERMIT:
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- ** SURFACE PAVING BY DEVELOPER UNDER CONTRACT NO. 9352

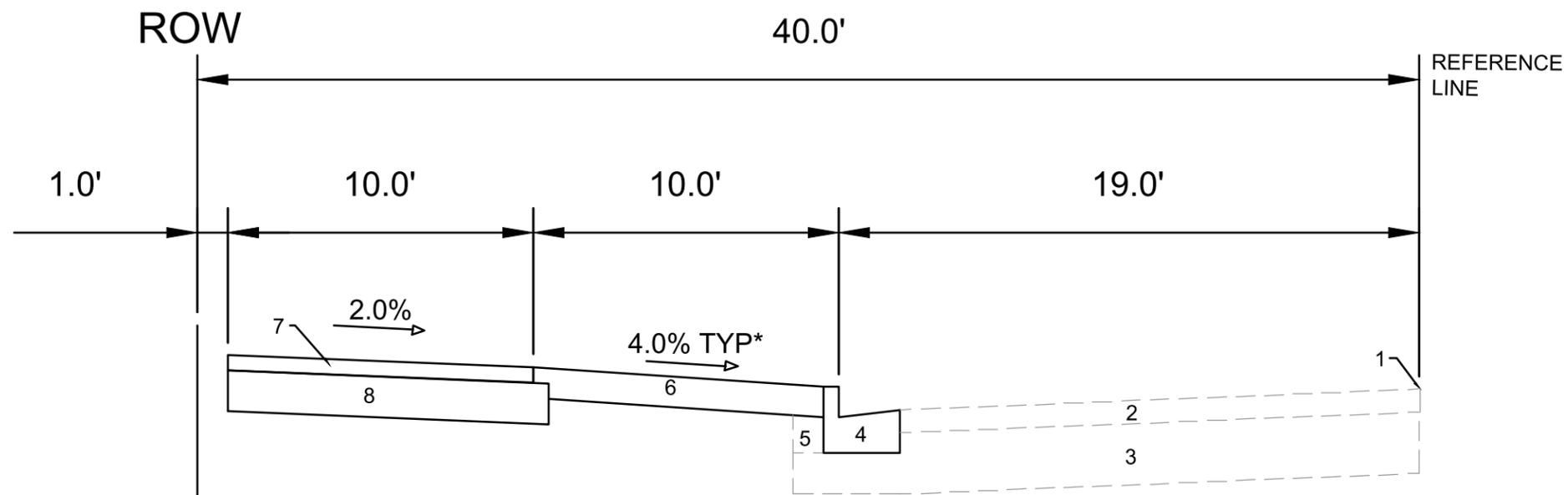
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14856
MADISON, WI
CONTRACT NO: 9352

TYPICAL SECTION
JANNAH VILLAGE - PHASE 3
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14856
D-3



TYPICAL SECTION
 FELLAND ROAD
 STA 20+37 TO 21+00

SPECIAL NOTES:

*SEE X & P SHEETS FOR CROSS SLOPES

- 1 POINT REFERRED TO ON PROFILE
- 2 EXISTING PAVEMENT
- 3 EXISTING BASE COURSE
- 4 CONCRETE CURB AND GUTTER TYPE 'A'.
- 5 FILL
- 6 6" TOPSOIL, SEED AND MATTING
- 7 3" ASPHALTIC CONCRETE PAVEMENT, 4 LT 58-28 S
- 8 8" CRUSHED AGGREGATE BASE COURSE, GRADE NO. 2

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14856
 MADISON, WI
 CONTRACT NO: 9352

TYPICAL SECTION
 JANNAH VILLAGE - PHASE 3
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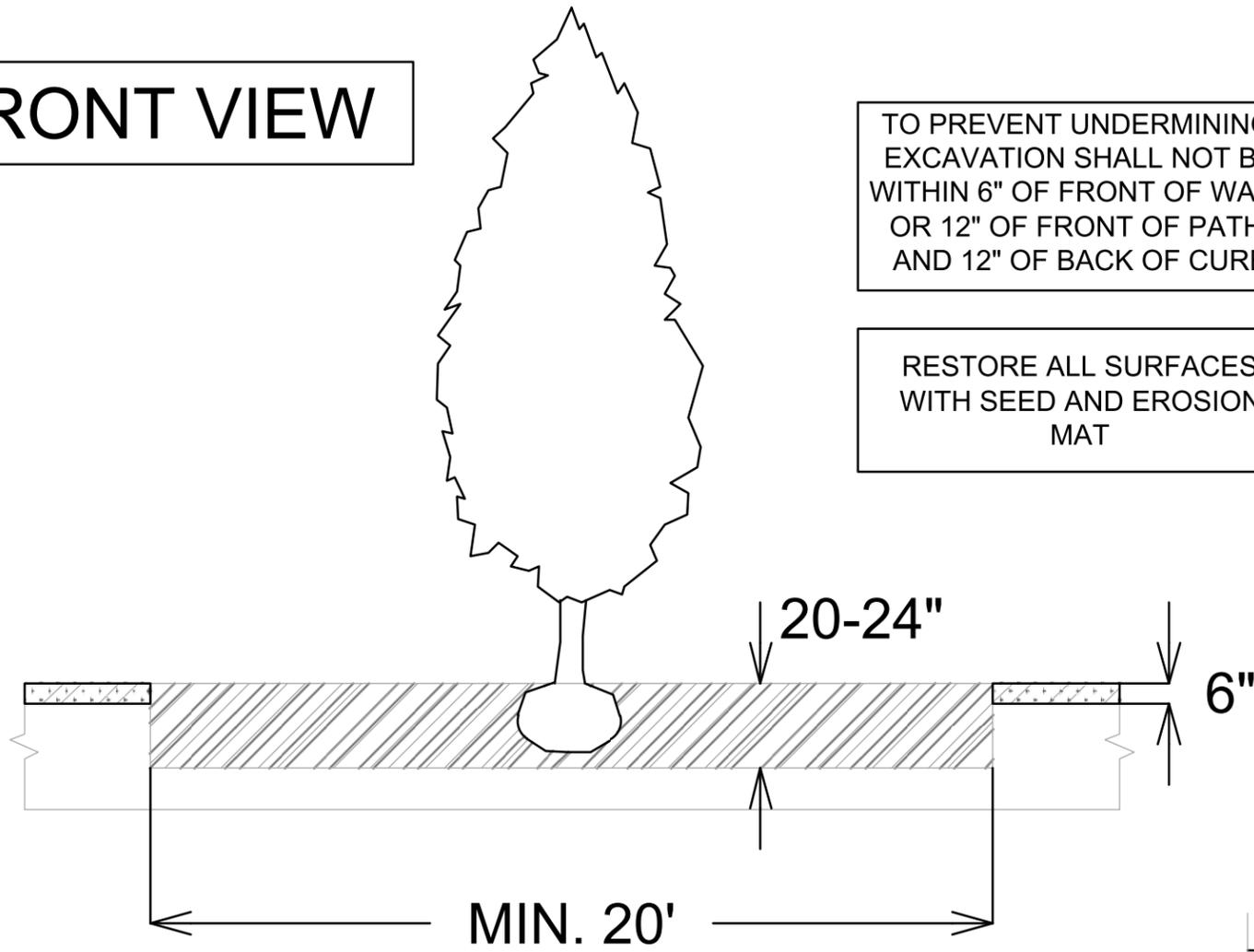


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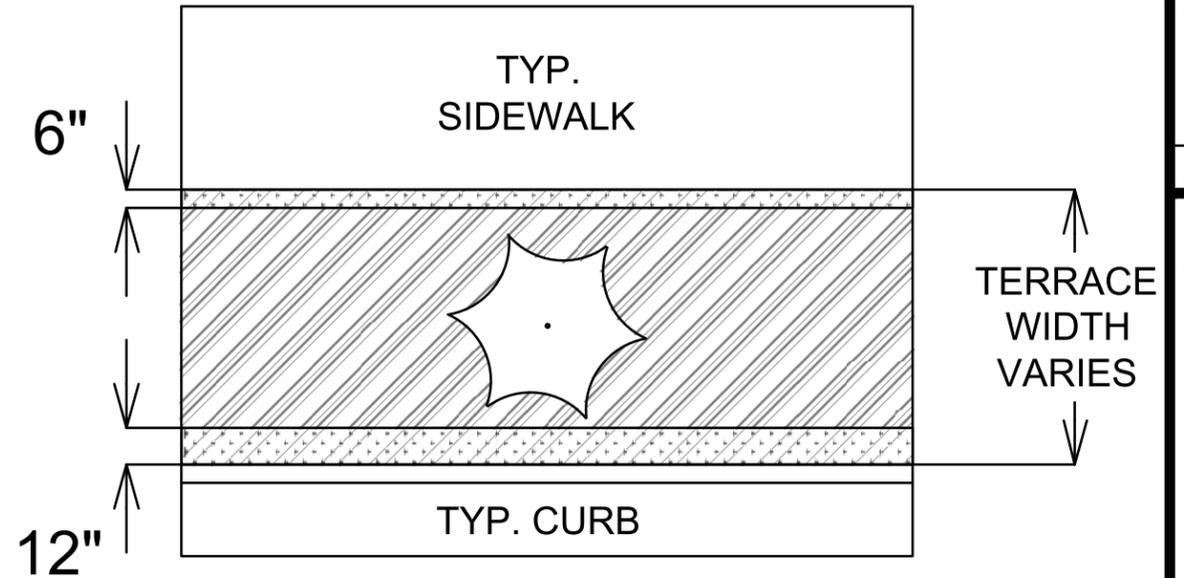
TERRACE EXCAVATION FOR TREE PLANTING:

THIS INCLUDES ALL WORK NECESSARY TO EXCAVATE AREAS WITHIN GRASS TERRACES TO AN APPROPRIATE DEPTH SUITABLE FOR NEW TREE PLANTINGS. ALL WORK SHALL BE IN ACCORDANCE WITH ARTICLE 201 OF THE STANDARD SPECIFICATIONS. THE PROPOSED LOCATIONS FOR TREE PLANTINGS ARE IDENTIFIED ON THE LANDSCAPING PLAN INCLUDED WITHIN THIS PLAN SET. PRIOR TO THE CONTRACTOR STARTING THE EXCAVATION WORK, THE ENGINEER AND FORESTRY REPRESENTATIVE SHALL REVIEW THE PLAN LOCATIONS ON-SITE AND CONFIRM THAT NO CONFLICTS ARE ANTICIPATED. ONCE THE LOCATIONS MARKED, THE CONTRACTOR SHALL EXCAVATE THE TERRACE AREA TO A SUITABLE DEPTH FOR NEW TREE PLANTINGS, APPROXIMATELY TWENTY (20) INCHES TO TWENTY-FOUR (24) INCHES. THE TERRACE SHALL BE EXCAVATED TO A MINIMUM LENGTH OF TWENTY (20) FEET, BUT THAT MAY BE REDUCED BY THE CONSTRUCTION ENGINEER TO FIT SITE CONSTRAINTS AS NECESSARY. THE WIDTH OF THE TERRACE SHALL ALSO BE EXCAVATED TO AS CLOSE TO THE SIDEWALK/PATH AND CURB AS IS REASONABLE. WHILE PERFORMING THE EXCAVATION, THE CONTRACTOR SHALL TAKE CARE TO NOT UNDERMINE OR DAMAGE THE ADJACENT CURB OR SIDEWALK. IF DAMAGED DURING THE EXCAVATION PROCESS, THE DEVELOPER SHALL REPLACE CURB OR SIDEWALK/PATH AT THEIR COST. ONCE THE AREA IS EXCAVATED, THE CONTRACTOR SHALL BACKFILL THE EXCAVATED AREA WITH REGULAR TOPSOIL, AND THE SURFACE SHALL BE RESTORED WITH SEED AND EROSION MAT.

FRONT VIEW



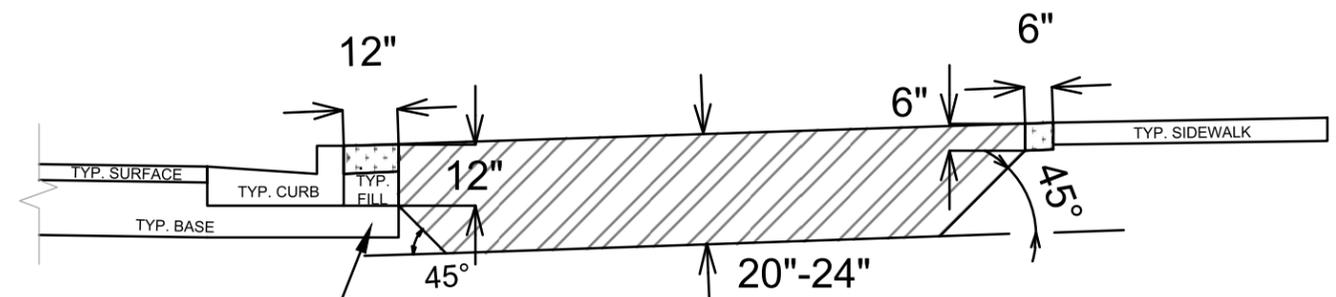
TOP VIEW



LEGEND

-  AREA TO BE EXCAVATED 20-24" DEEP AND BACKFILLED WITH TOPSOIL
-  AREA TO BE 6" TOPSOIL

SECTION VIEW



SPECIAL NOTES:

REFER TO S.D.D. 2.01 FOR STANDARD PLANTING TECHNIQUE FOR TREES IN TURF AREAS.

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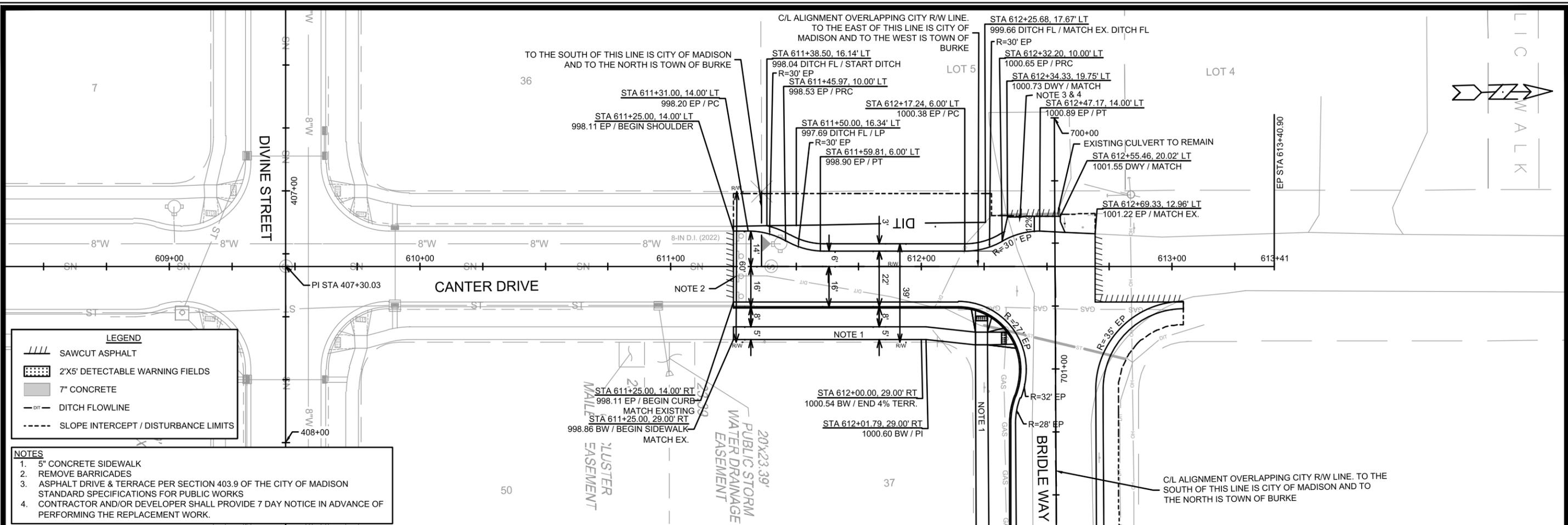
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 MADISON, WI
 CONTRACT NO.: 9352

TERRACE EXCAVATION DETAIL
 JANNAH VILLAGE - PHASE 3
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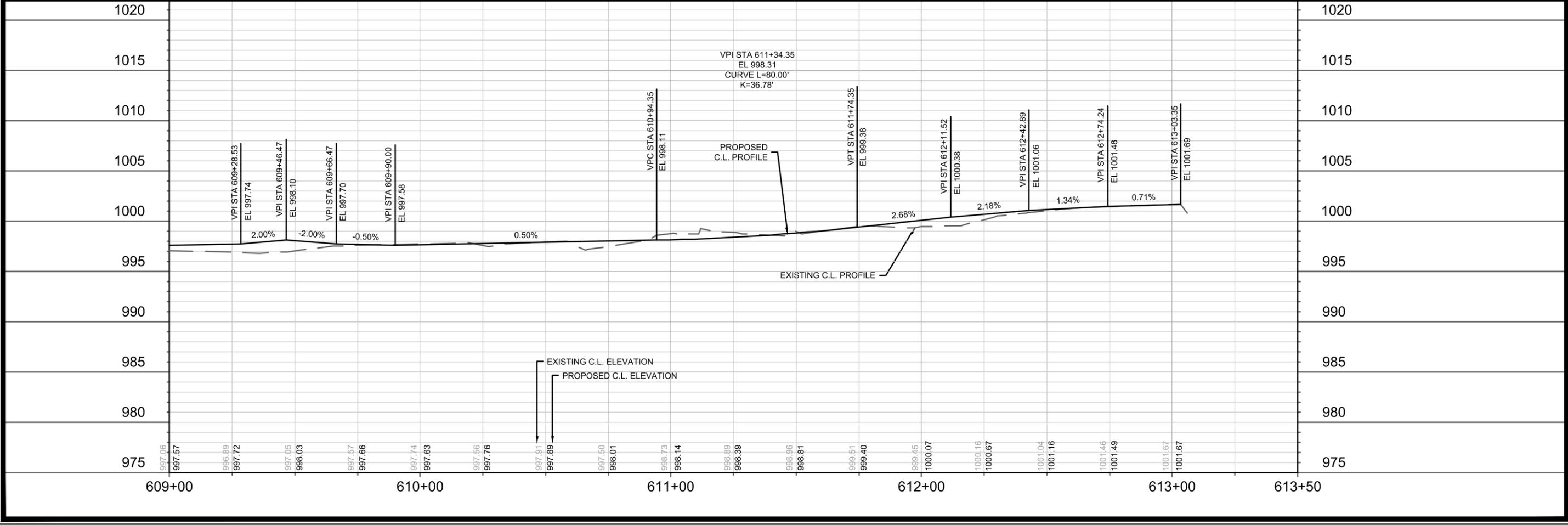
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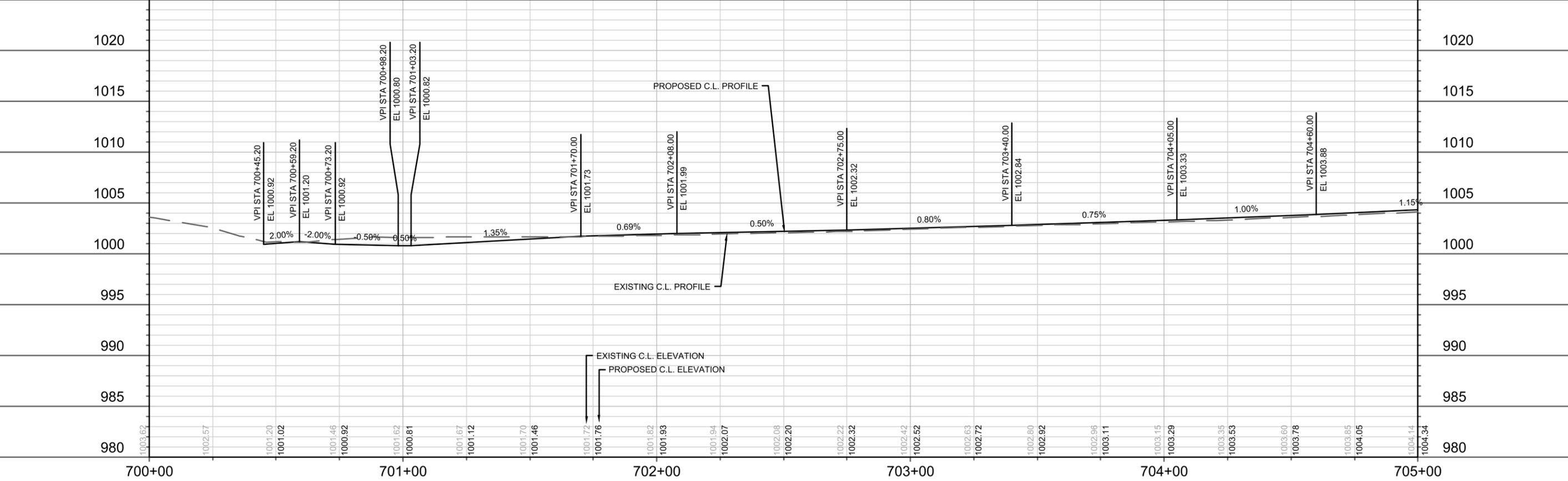
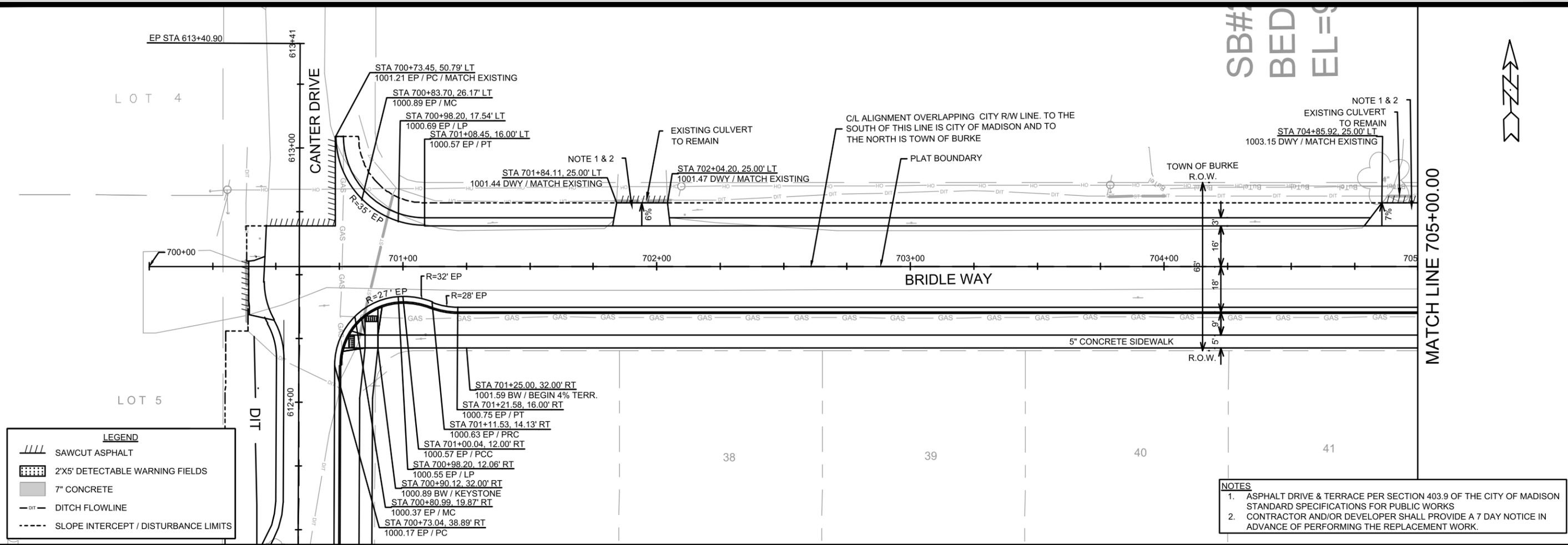
LEGEND

- SAWCUT ASPHALT
- 2'X5' DETECTABLE WARNING FIELDS
- 7" CONCRETE
- DITCH FLOWLINE
- SLOPE INTERCEPT / DISTURBANCE LIMITS

- NOTES**
1. 5" CONCRETE SIDEWALK
 2. REMOVE BARRICADES
 3. ASPHALT DRIVE & TERRACE PER SECTION 403.9 OF THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS
 4. CONTRACTOR AND/OR DEVELOPER SHALL PROVIDE 7 DAY NOTICE IN ADVANCE OF PERFORMING THE REPLACEMENT WORK.



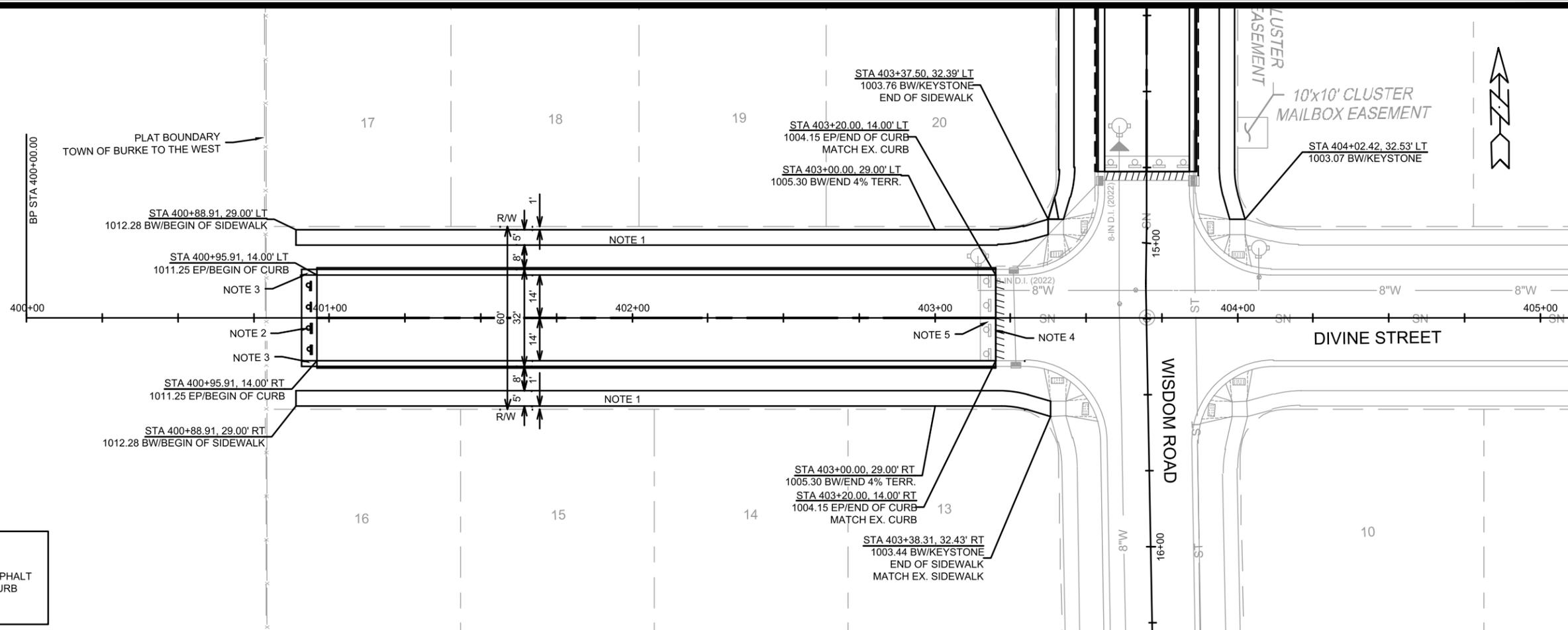
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PLAN & PROFILE - CANTER DRIVE JANNAH VILLAGE - PHASE 3			
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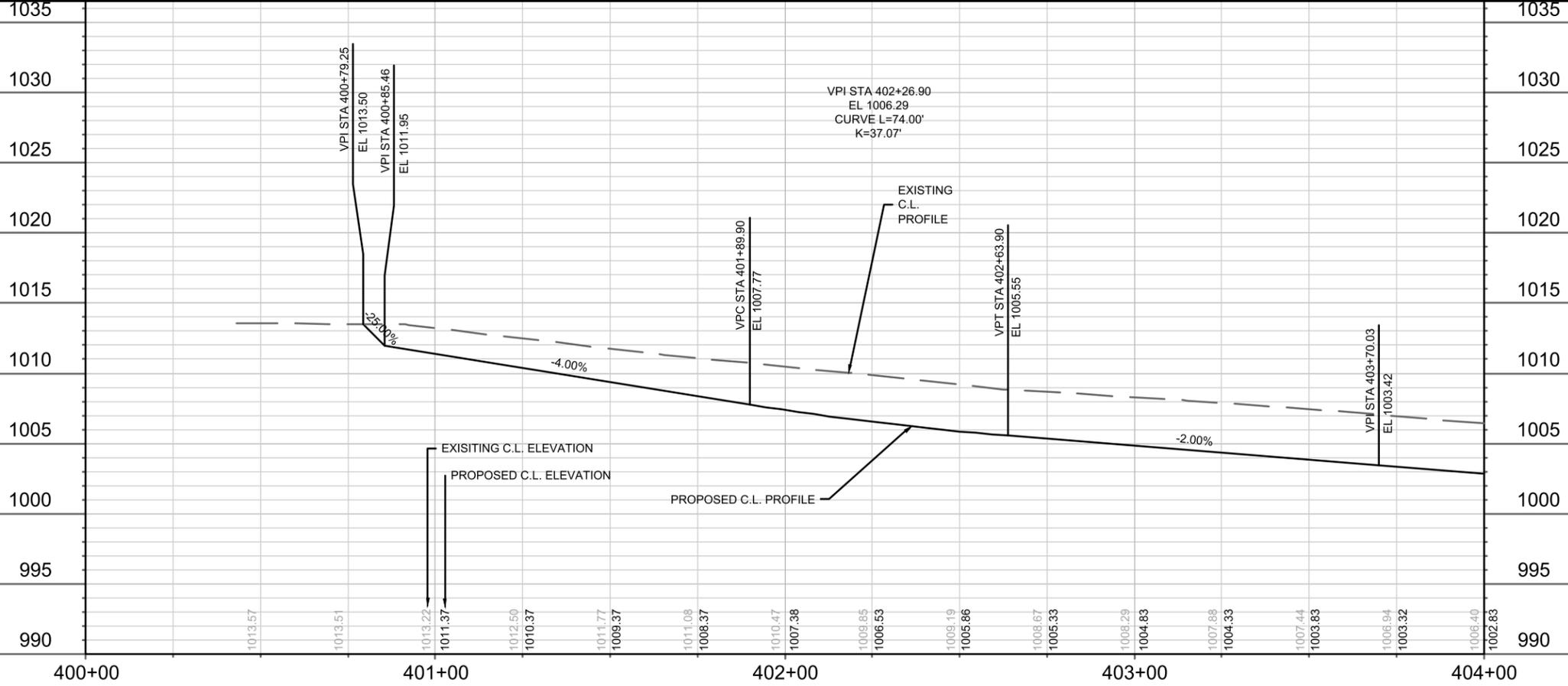
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PLAN & PROFILE - BRIDLE WAY		CONTRACT NO:		DATE
JANNAH VILLAGE - PHASE 3				REVISION
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				SCALE: 1" = 40'
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P-2



- NOTES**
- 5" CONCRETE SIDEWALK
 - END OR ROAD SIGNAGE PER S.D.D. 6.29A
 - 5' TRANSITION FROM BACK-OF-CURB CONSTRUCT ASPHALT CURB HEAD AND FLOWLINE TO MATCH CONCRETE CURB
 - SAWCUT PAVEMENT
 - REMOVE BARRICADES

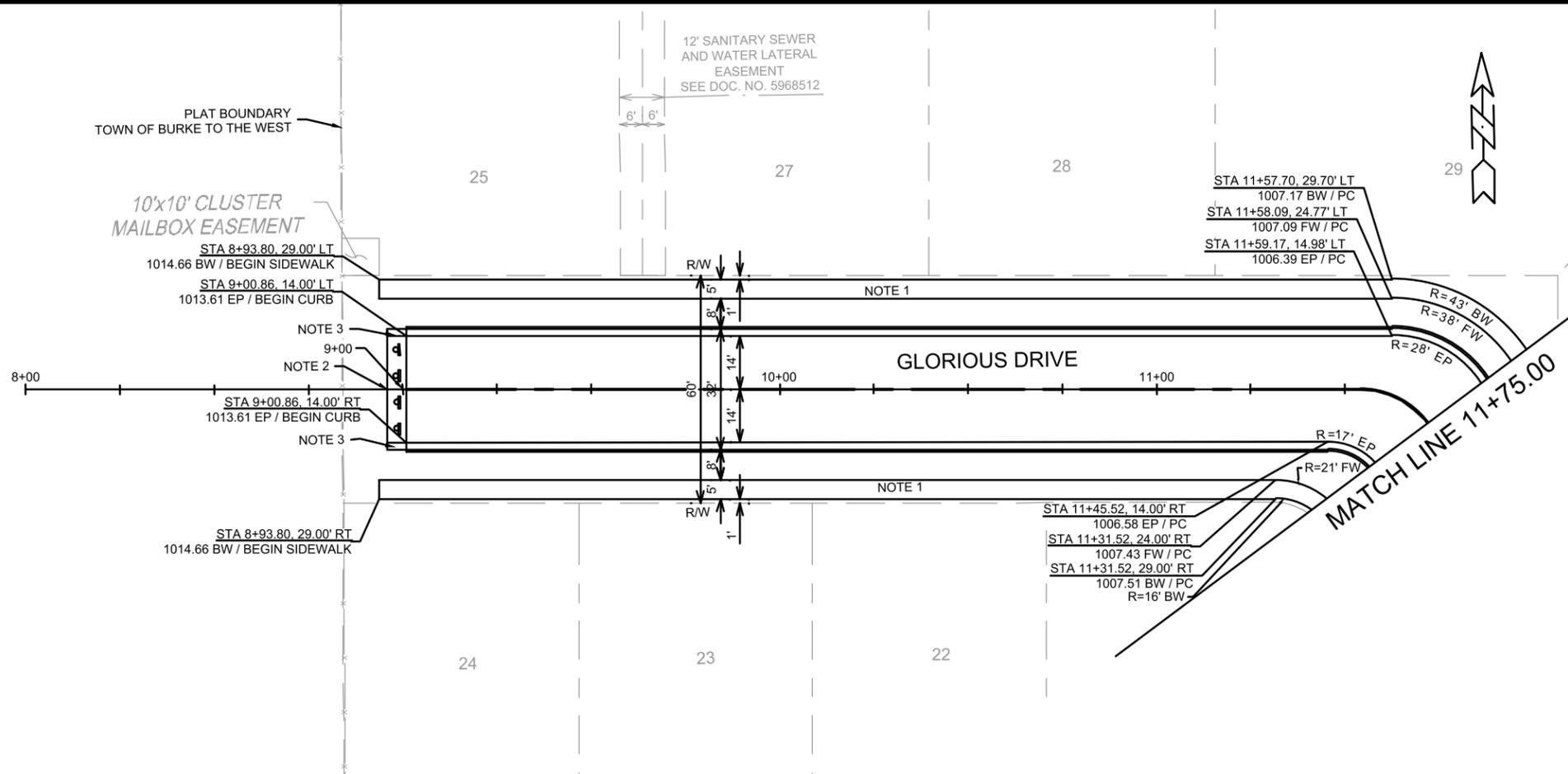


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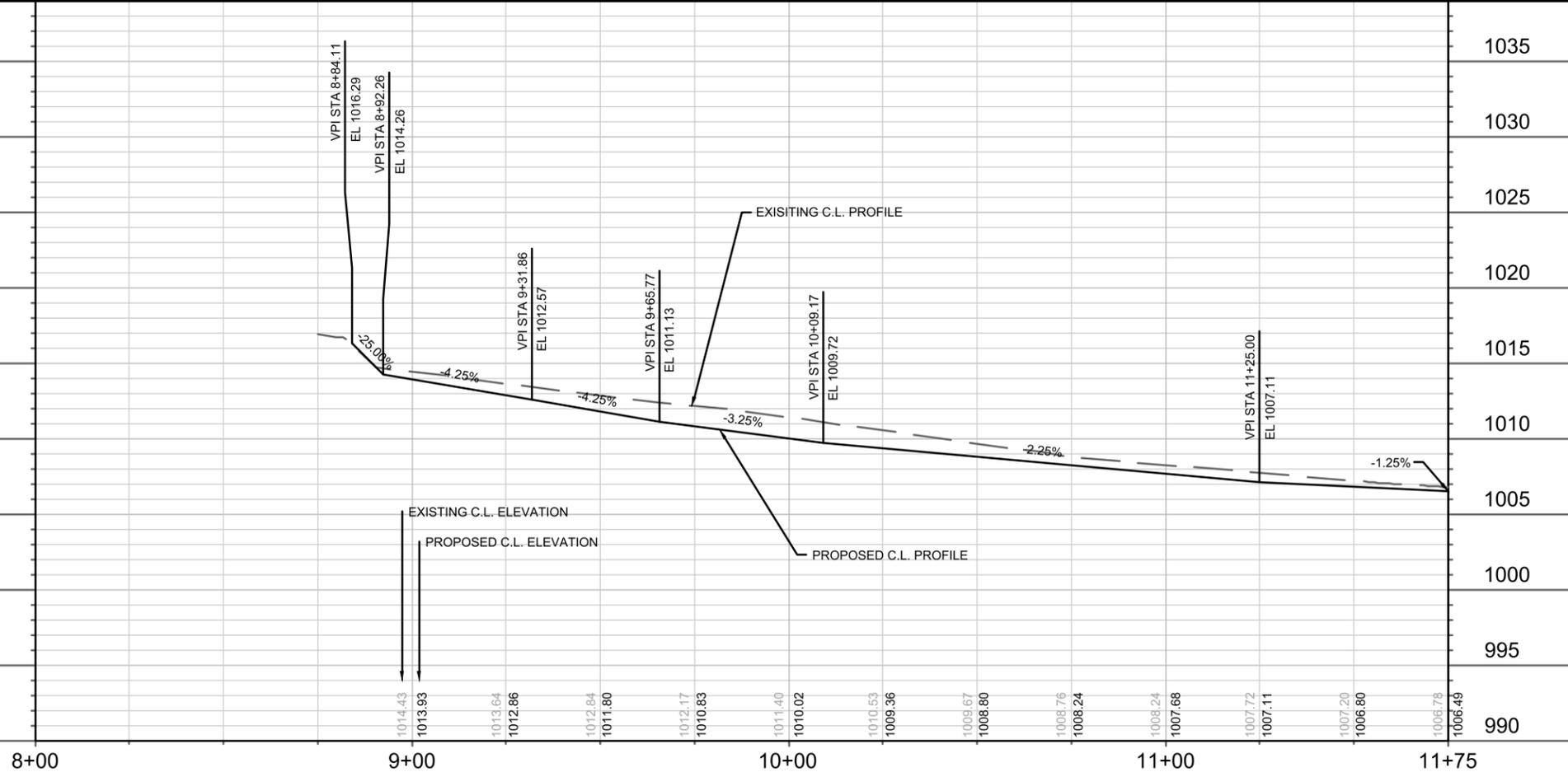
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PLAN & PROFILE - DIVINE STREET
JANNAH VILLAGE - PHASE 3
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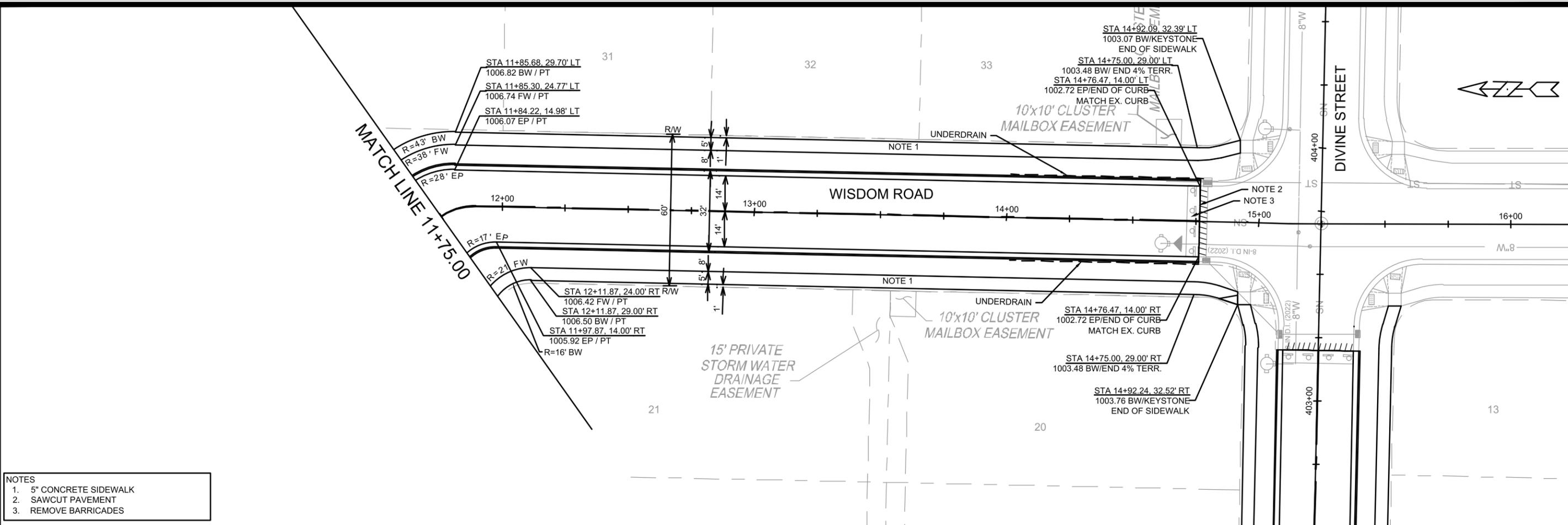
- NOTES**
- 5" CONCRETE SIDEWALK
 - END OF ROAD SIGNAGE PER S.D.D. 6.29A
 - 5' TRANSITION FORM BACK-OF-CURB CONSTRUCT ASPHALT CURB HEAD AND FLOWLINE TO MATCH CONCRETE CURB



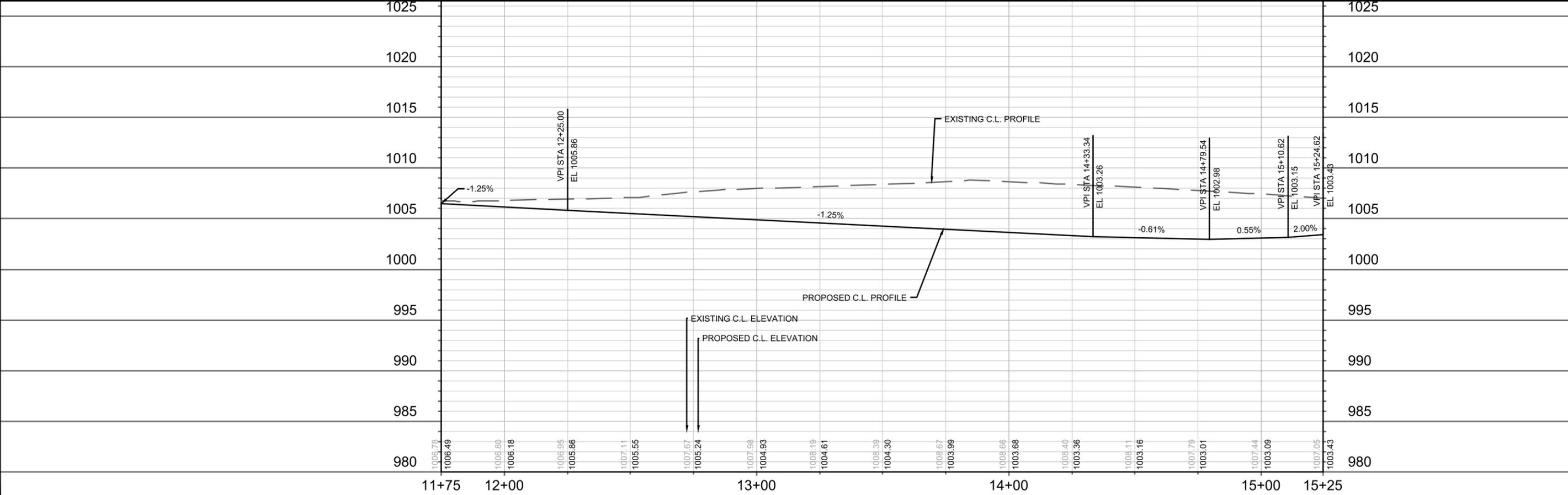
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PLAN & PROFILE - GLORIOUS DRIVE
JANNAH VILLAGE - PHASE 3
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- NOTES
1. 5" CONCRETE SIDEWALK
 2. SAWCUT PAVEMENT
 3. REMOVE BARRICADES



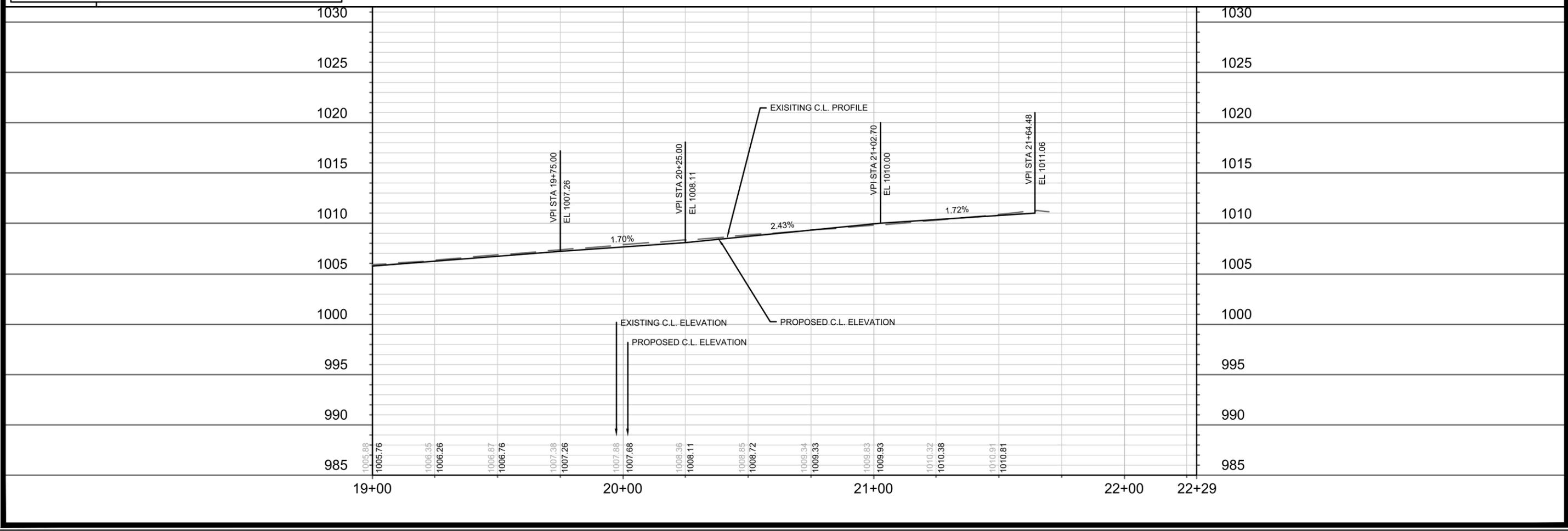
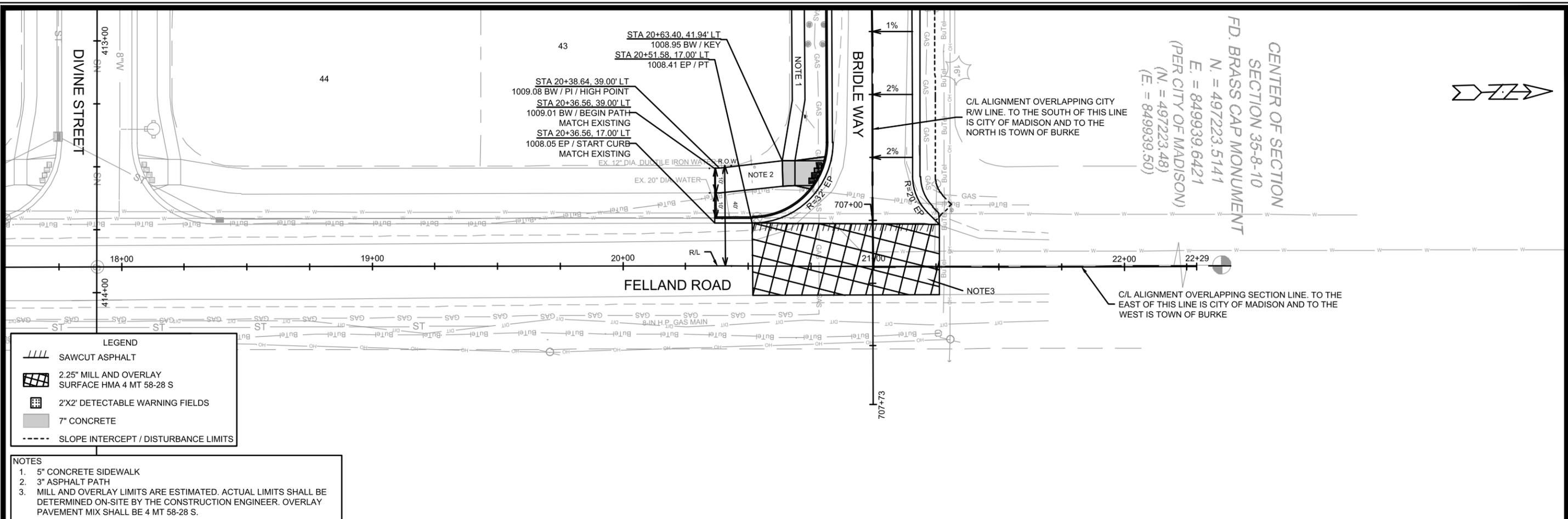
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PLAN & PROFILE - WISDOM ROAD
 JANNAH VILLAGE - PHASE 3
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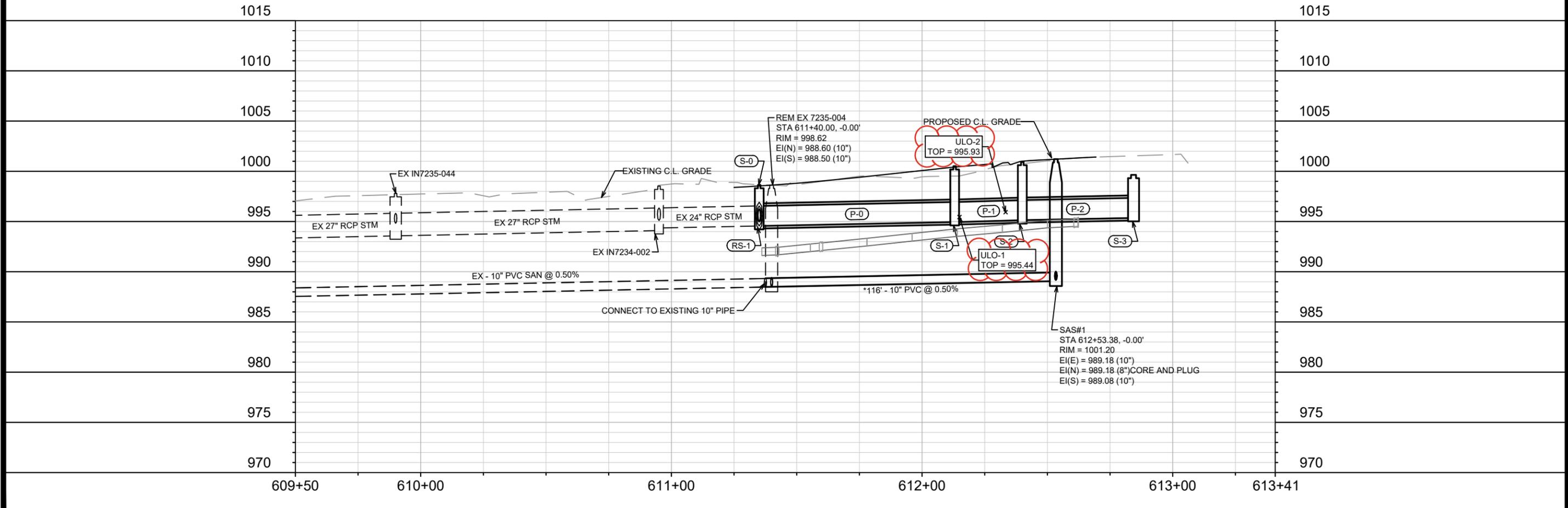
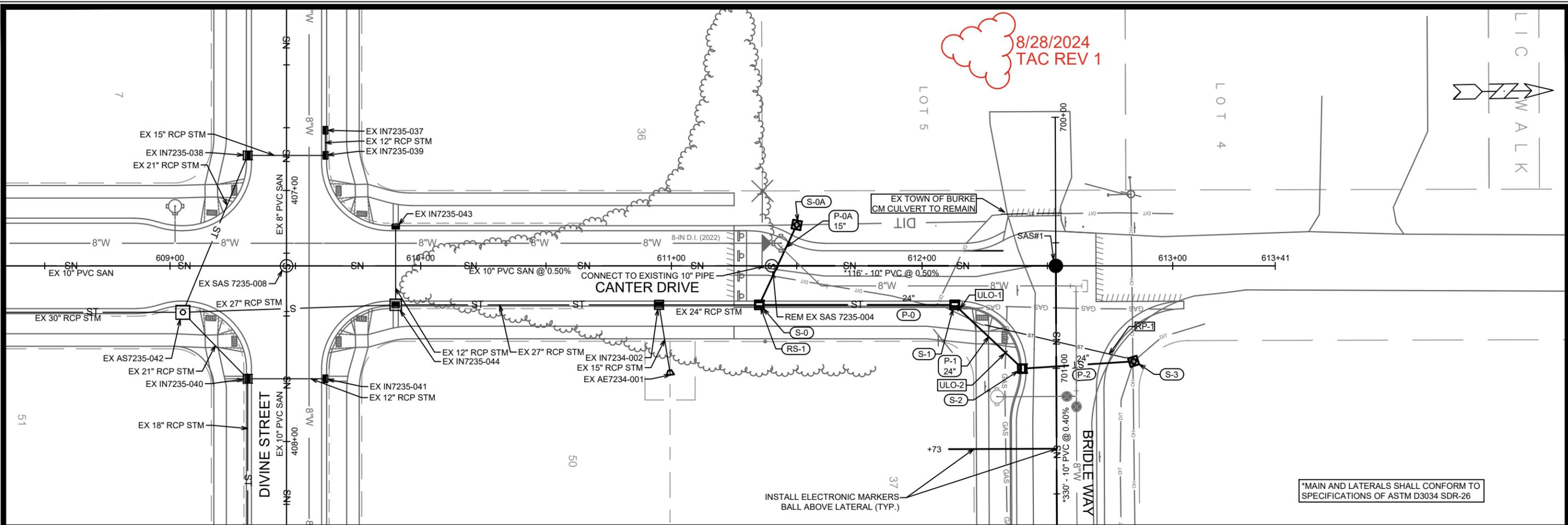


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14856	MADISON, WI	9352	CONTRACT NO:	14856
PLAN & PROFILE - FELLAND ROAD JANNAH VILLAGE - PHASE 3				
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8/28/2024
TAC REV 1



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MADISON, WI
CONTRACT NO: 9352

UTILITY PLAN & PROFILE CENTER DRIVE
JANNAH VILLAGE - PHASE 3
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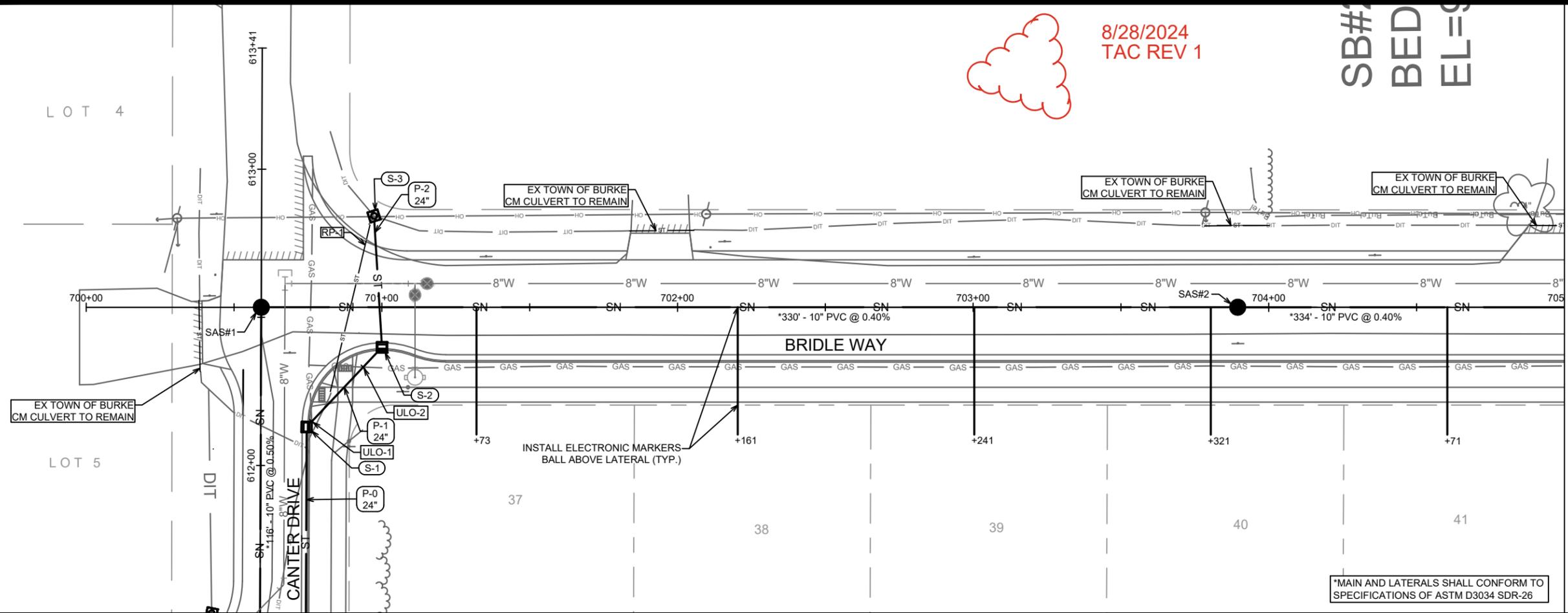
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8/28/2024
TAC REV 1

SB#1
BED
EL=9

LOT 4

LOT 5



MATCH LINE 705+00.00

*MAIN AND LATERALS SHALL CONFORM TO SPECIFICATIONS OF ASTM D3034 SDR-26

1020

1020

1015

1015

1010

1010

1005

1005

1000

1000

995

995

990

990

985

985

980

980

975

975

700+00

701+00

702+00

703+00

704+00

705+00

SAS#1
 STA 612+53.38, -0.00'
 RIM = 1001.20
 EI(E) = 989.18 (10")
 EI(N) = 989.18 (8") CORE AND PLUG
 EI(S) = 989.08 (10")

P-2
 ULO-2
 TOP = 995.93

SAS#2
 STA 703+89.48, -0.00'
 RIM = 1003.21
 EI(E) = 990.59 (10")
 EI(W) = 990.49 (10")

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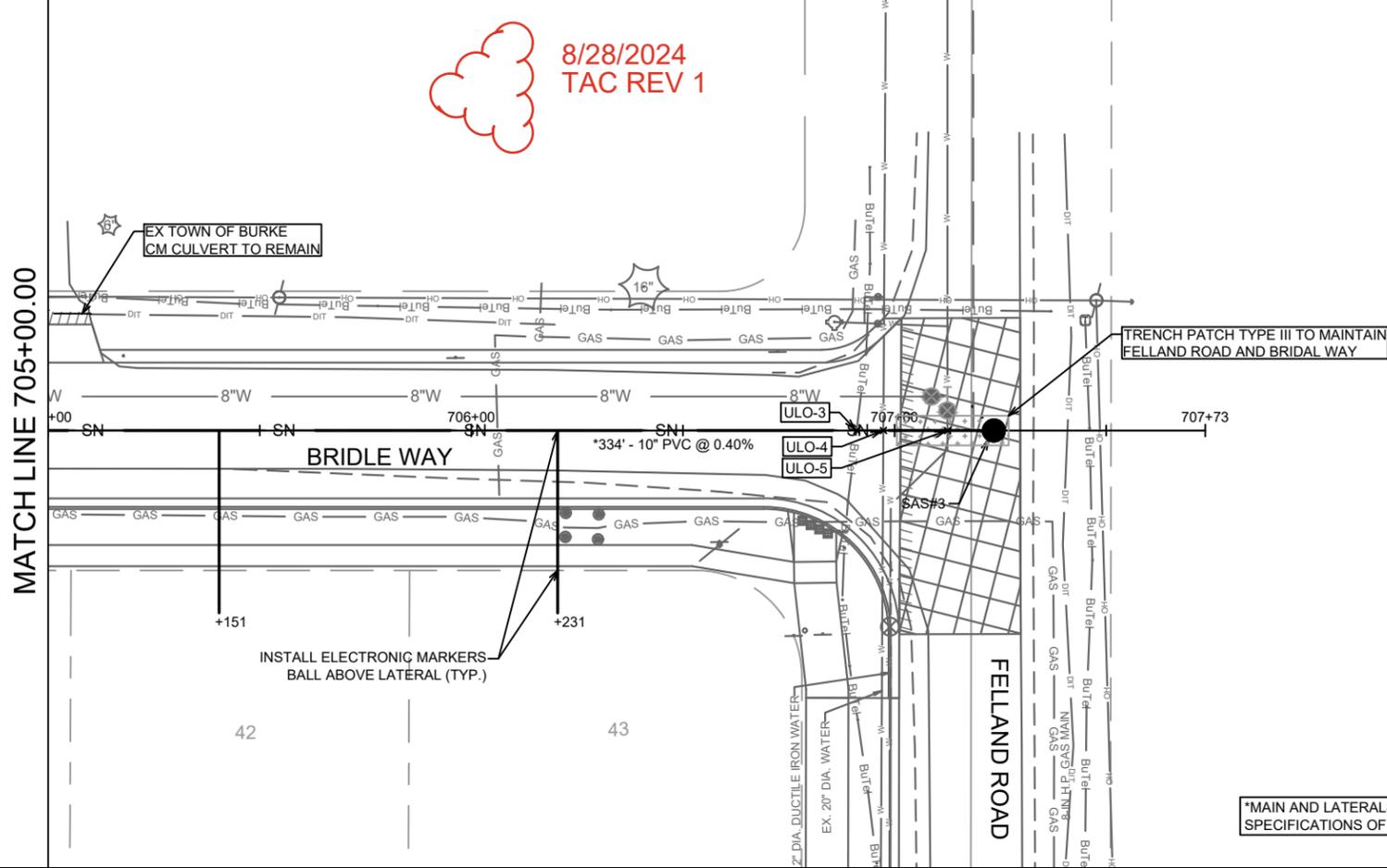
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 MADISON, WI
 CONTRACT NO: 9352

UTILITY PLAN & PROFILE BRIDLE WAY
 JANNAH VILLAGE - PHASE 3
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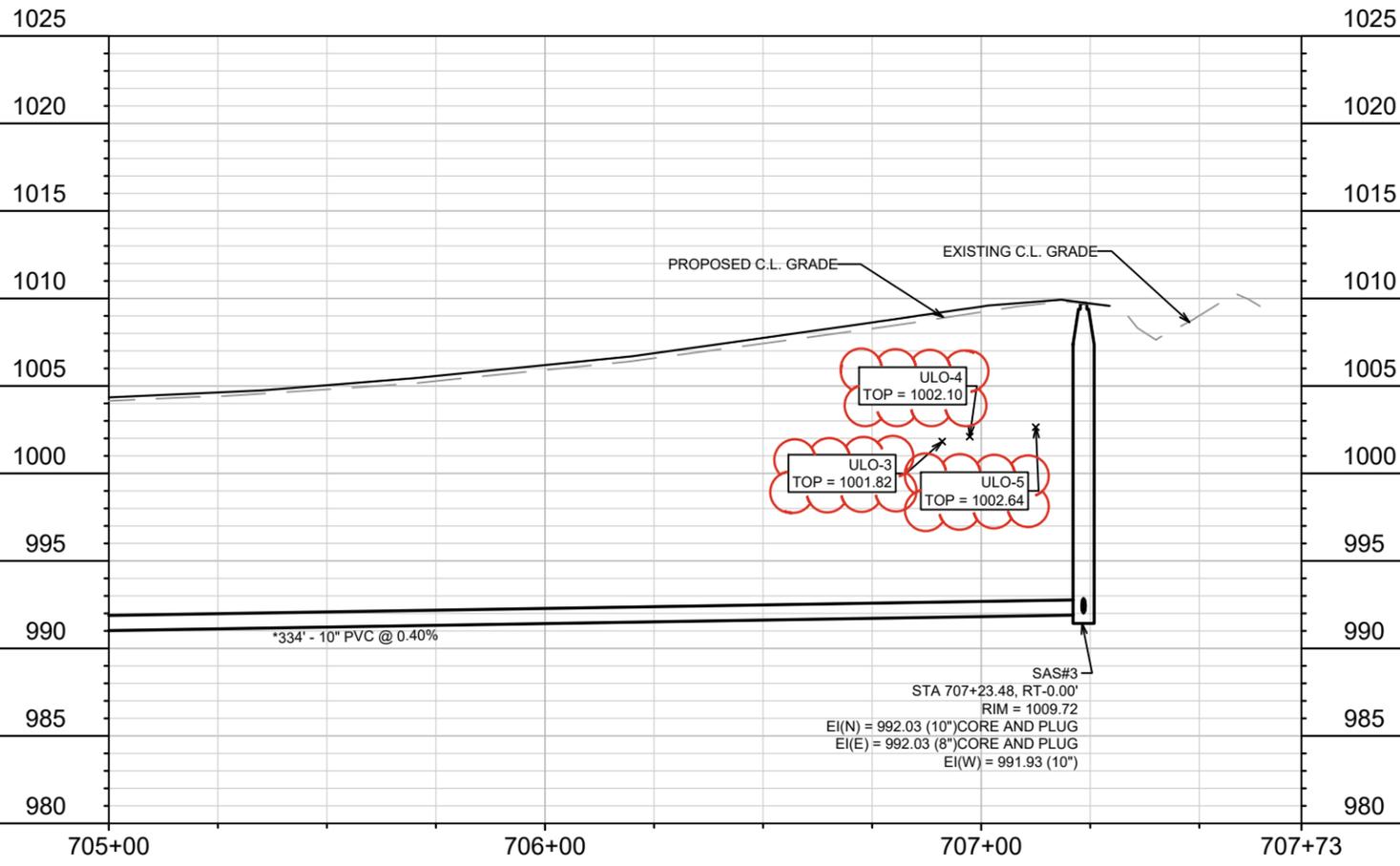


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8/28/2024
TAC REV 1



*MAIN AND LATERALS SHALL CONFORM TO SPECIFICATIONS OF ASTM D3034 SDR-26



SAS#3
STA 707+23.48, RT-0.00'
RIM = 1009.72
EI(N) = 992.03 (10") CORE AND PLUG
EI(E) = 992.03 (8") CORE AND PLUG
EI(W) = 991.93 (10")

MARK	REVISION	DATE	BY
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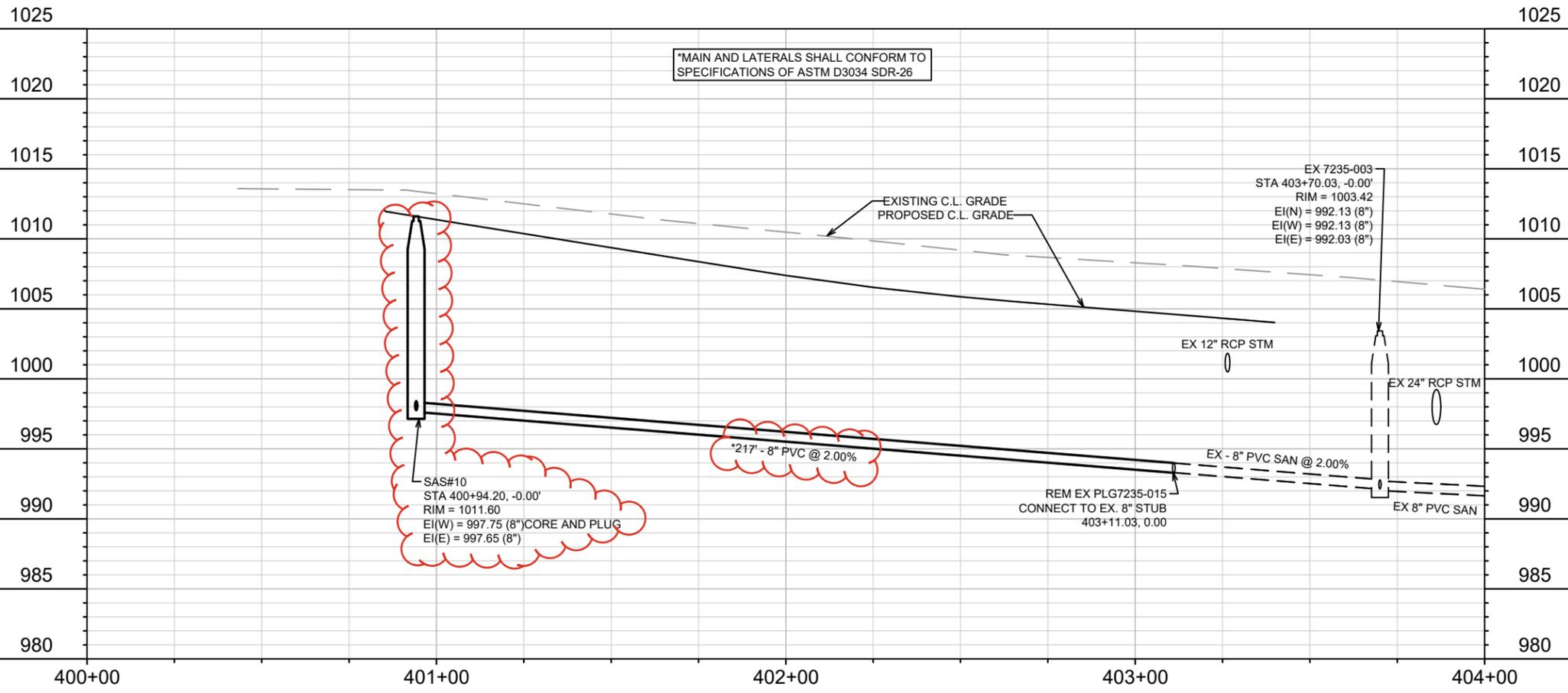
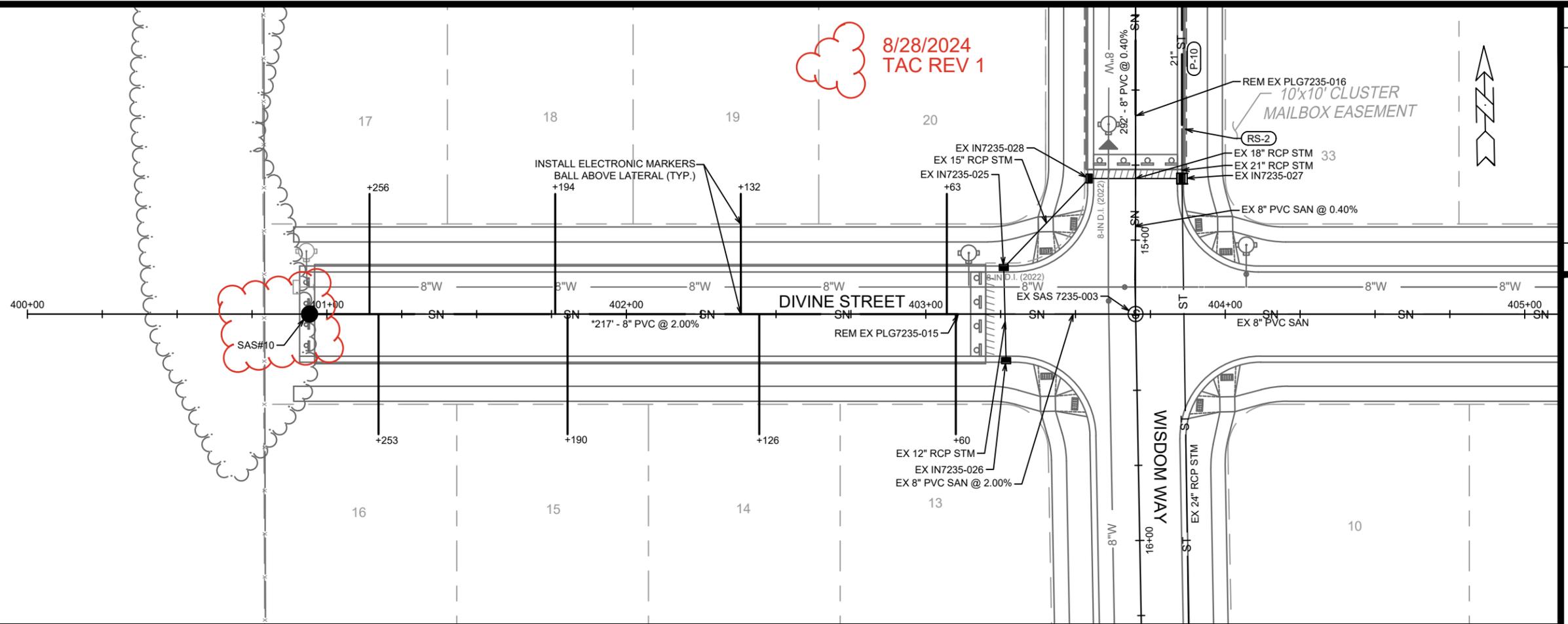
14856
MADISON, WI
9352
CONTRACT NO:

UTILITY PLAN & PROFILE BRIDLE WAY
JANNAH VILLAGE - PHASE 3
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14856
U-3

8/28/2024
TAC REV 1



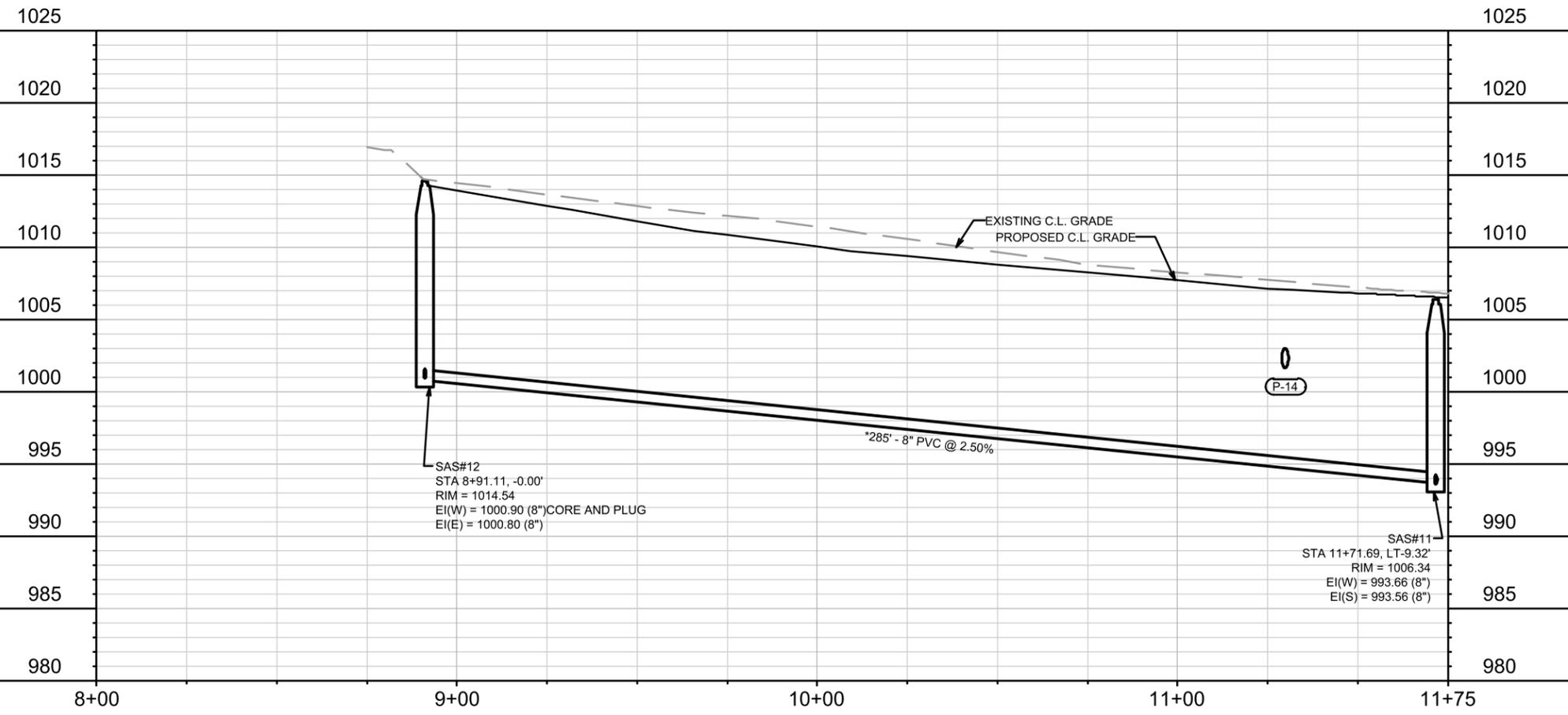
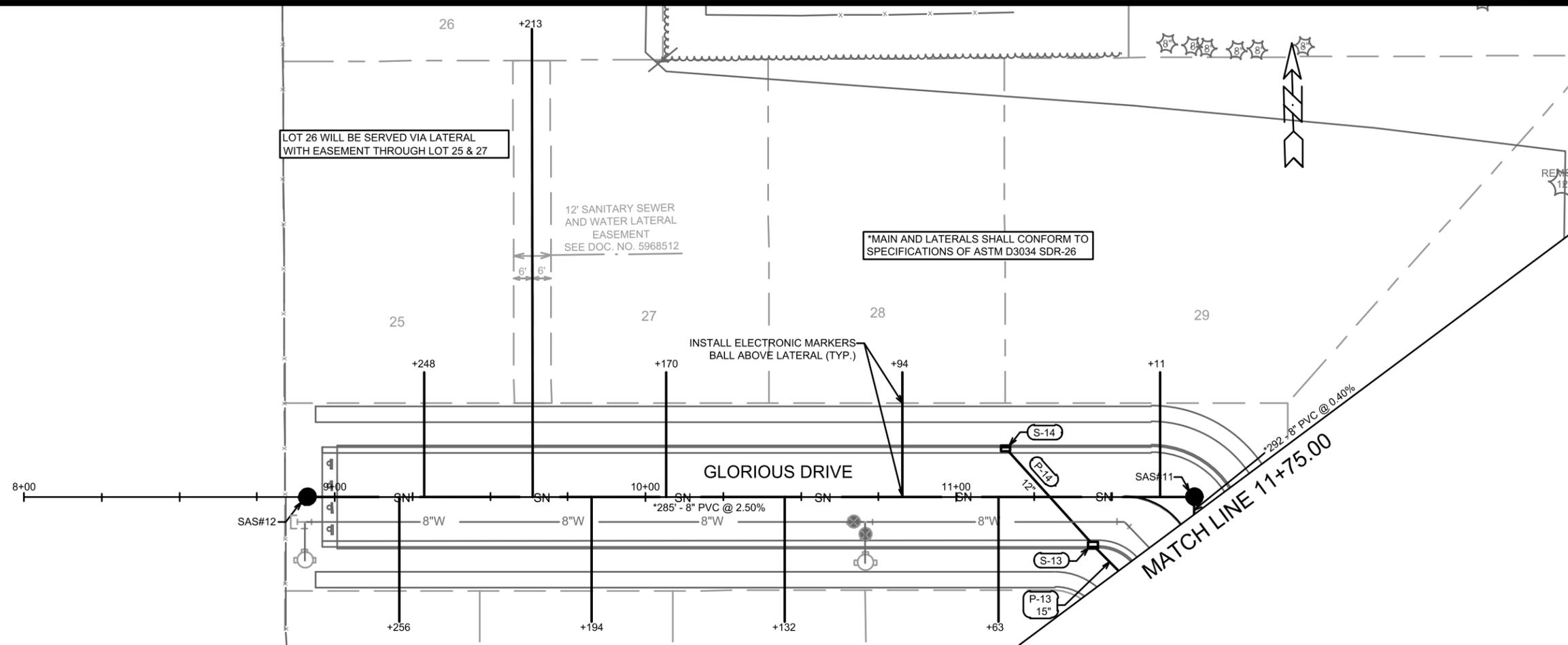
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14856	U-4	8/28/2024 11:46 AM	

14856
MADISON, WI
CONTRACT NO: 9352

UTILITY PLAN & PROFILE DIVINE STREET
JANNAH VILLAGE - PHASE 3
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14856
U-4



LOT 26 WILL BE SERVED VIA LATERAL WITH EASEMENT THROUGH LOT 25 & 27

12' SANITARY SEWER AND WATER LATERAL EASEMENT SEE DOC. NO. 5968512

*MAIN AND LATERALS SHALL CONFORM TO SPECIFICATIONS OF ASTM D3034 SDR-26

INSTALL ELECTRONIC MARKERS BALL ABOVE LATERAL (TYP.)

MATCH LINE 11+75.00

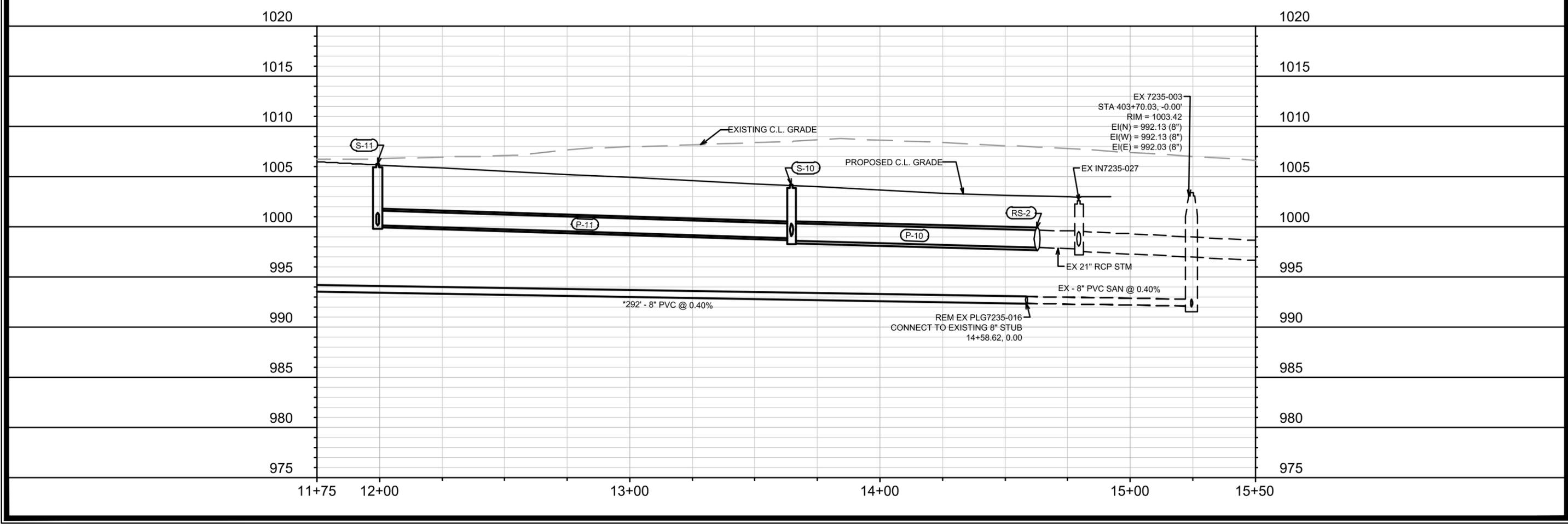
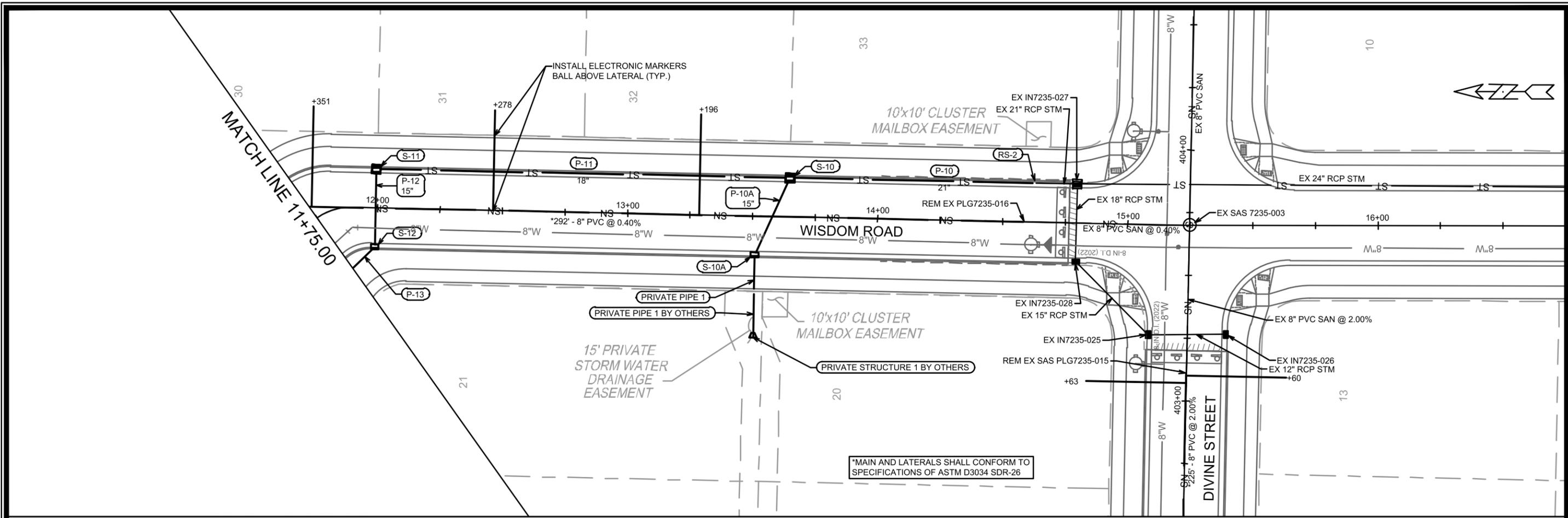
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7/22/2024	JAC
12:48 PM	
Scale: 1" = 40'	

14856
MADISON, WI
9352
CONTRACT NO:

UTILITY PLAN & PROFILE GLORIOUS DRIVE
JANNAH VILLAGE - PHASE 3
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14856
U-5



DATE	BY
7/22/2024	JAC

14856
 MADISON, WI
 CONTRACT NO: 9352

UTILITY PLAN & PROFILE WISDOM WAY
 JANNAH VILLAGE - PHASE 3
 M:\DESIGN\Projects\14856\CAD\Sewers\14856SWR-PipeNetwork.dwg
 14856
 U-6

SANITARY SEWER SCHEDULE

* 8/28/2024 REVISION TAC

JANNAH VILLAGE PHASE 3
PROJECT NO. 14856

SHEET NO.
U-7

SANITARY SEWER SCHEDULE

CITY OF MADISON

PROPOSED SANITARY STRUCTURES

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
BRIDLE WAY						
SAS#2	703+89.48	CL	1003.21	990.49	12.72	-
SAS#3	707+23.48	CL	1009.72	991.93	17.79	[3]
CANTER DRIVE						
SAS#1	612+53.38	CL	1001.20	989.08	12.12	[3]
DIVINE STREET						
* SAS#10	400+94.20	CL	1011.6	997.65	13.95	[3]
GLORIOUS DRIVE						
SAS#11	11+71.69	LT-9.32	1006.34	993.56	12.78	-
SAS#12	8+91.11	CL	1014.54	1000.80	13.74	[3]

SANITARY STRUCTURES REMOVALS

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
CANTER DRIVE						
SAS7235-004	611+40.00	CL	998.63	988.50	10.13	-

PROPOSED SANITARY PIPES

FROM (DNSTM)	TO (UPSTM)	DWNSTRM E.I.	UPSTRM E.I.	PLAN (PAY) LGTH (FT)	SLOPE (%)	PIPE SIZE	PVC TYPE	NOTES
BRIDLE WAY								
SAS#1	SAS#2	989.18	990.49	330	0.40%	10"	SDR-26	-
SAS#2	SAS#3	990.59	991.93	334	0.40%	10"	SDR-26	-
CANTER DRIVE								
EX 10" PIPE	SAS#1	988.50	989.08	116	0.50%	10"	SDR-26	[1]
DIVINE STREET								
* EX PLG7235-015	SAS#10	993.31	997.65	217	2.00%	8"	SDR-26	[2]
GLORIOUS DRIVE								
SAS#11	SAS#12	993.66	1000.80	285	2.50%	8"	SDR-26	-
WISDOM WAY								
EX PLG7235-016	SAS#11	992.39	993.56	292	0.40%	8"	SDR-26	[2]

SPECIFIC NOTES

- [1]CONNECT TO EXISTING 10" PIPE
- [2] REMOVE PLUG AND CONNECT TO EXISTING PIPE STUB
- [3] CORE AND PLUG FOR FUTURE USE

STORM SEWER SCHEDULE

* 8/28/2024 REVISION TAC

PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
BRIDLE WAY							
S-2	701+00.04	RT-13.54	3x3 STORM SAS	1000.94	995.13	5.81	W/R-3067-7004-V
S-3	700+97.35	LT-30.83	3x3 STORM SAS	999.64	995.35	4.29	FP,W/R-4341-A
CANTER DRIVE							
S-0	61135.05	RT-15.50	3x3 STORM SAS	998.64	994.55	4.09	W/R-3067-7004-V [1]
S-0A	611+50.00	LT-16.34	3x3 STORM SAS	997.69	995.17	2.52	FP,W/R-4341-A
S-1	612+13.02	RT-15.50	3x3 STORM SAS	1000.51	994.94	5.57	W/R-3067-7004-V
GLORIOUS DRIVE							
S-13	11+43.93	RT-15.50	H INLET	1006.97	1001.25	5.72	W/R-3067-7004-V
S-14	11+15.76	LT-15.50	H INLET	1007.42	1002.12	5.30	W/R-3067-7004-V
WISDOM ROAD							
S-10	13+64.62	LT-15.50	3x3 STORM SAS	1004.22	998.60	5.62	W/R-3067-7004-V
S-10A	13+51.13	RT-15.50	H INLET	1004.38	999.46	4.92	W/R-3067-7004-V
S-11	11+99.23	LT-15.50	3x3 STORM SAS	1006.28	1000.15	6.13	W/R-3067-7004-V
S-12	11+99.24	RT-15.50	H INLET	1006.28	1000.77	5.51	W/R-3067-7004-V

REMOVE STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
CANTER DRIVE							
RS-1	611+35.05	RT-15.50	PLUG	-	994.55	-	-
WISDOM WAY							
RS-2	14+62.89	LT-15.51	PLUG	-	999.69	-	-

PROPOSED STORM PIPES

PIPE NO.	FROM (DNSTM)	TO (UPSTM)	DISCH. E.I.	INLET E.I.	PLAN LGTH (FT)	PIPE LGTH (FT) (%)	PIPE SIZE	TYPE	NOTES
BRIDLE WAY									
P-1	S-1	S-2	994.94	995.13	37	33	0.58%	24"	TYPE II
P-2	S-2	S-3	995.13	995.35	45	41	0.53%	24"	RCP
CANTER DRIVE									
P-0	S-0	S-1	994.55	994.94	78	75	0.52%	24"	RCP
P-0A	S-0	S-0A	994.99	995.17	35	32	0.56%	15"	RCP
GLORIOUS DRIVE									
P-13	S-12	S-13	1000.77	1001.25	24	21	2.28%	15"	TYPE II
P-14	S-13	S-14	1001.50	1002.12	42	39	1.59%	12"	RCP
WISDOM ROAD									
P-10	EX 18" RCP STORM	S-10	997.94	998.60	99	97	0.68%	21"	RCP
P-10A	S-10	S-10A	999.10	999.46	34	31	1.16%	15"	RCP
* PRIVATE PIPE 1	S-10A	PRIVATE PIPE 1 BY OTHERS	999.71	1001.14	15	14	10.30%	12"	TYPE II
P-11	S-10	S-11	998.85	1000.15	166	162	0.80%	18"	RCP
P-12	S-11	S-12	1000.15	1000.77	31	29	2.17%	15"	RCP

REMOVE STORM PIPES

REMOVE NO.	REMOVE FROM	REMOVE TO	LGTH (FT)	PAY LGTH (FT)	PIPE SIZE	PIPE TYPE	NOTES
BRIDLE WAY							
RP-1	-	-	58.00	58.00	10.0	CM	-

STORM SEWER ULOs

ADJUST NO.	STATION	LOCATION (OFFSET)	TYPE	TOP ELEV.	NOTES
BRIDLE WAY					
* ULO-2	700+93.71	RT-20.19	GAS	995.93	TOP TO BE MOVED
* ULO-3	706+91.05	CL	BU TEL	1001.82	NO CONFLICT
* ULO-4	706+97.36	CL	WATER	1002.10	NO CONFLICT
* ULO-5	707+12.52	CL	WATER	1002.64	NO CONFLICT
CANTER DRIVE					
* ULO-1	612+14.89	RT-17.25	GAS	995.44	TOP TO BE MOVED

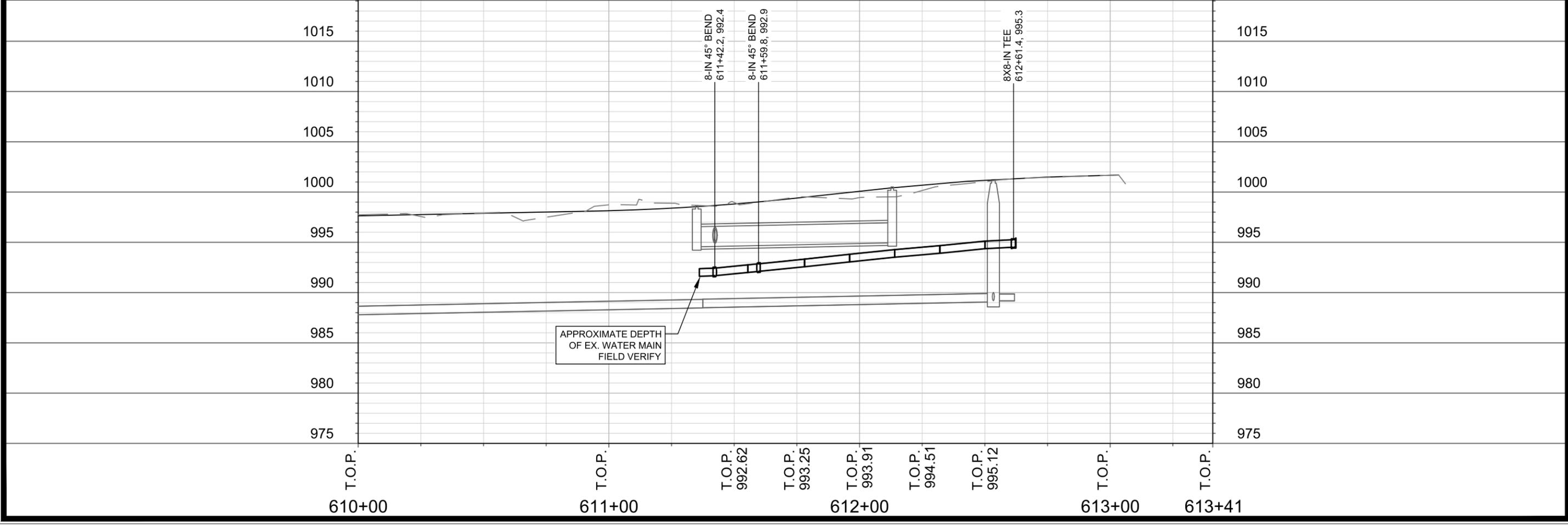
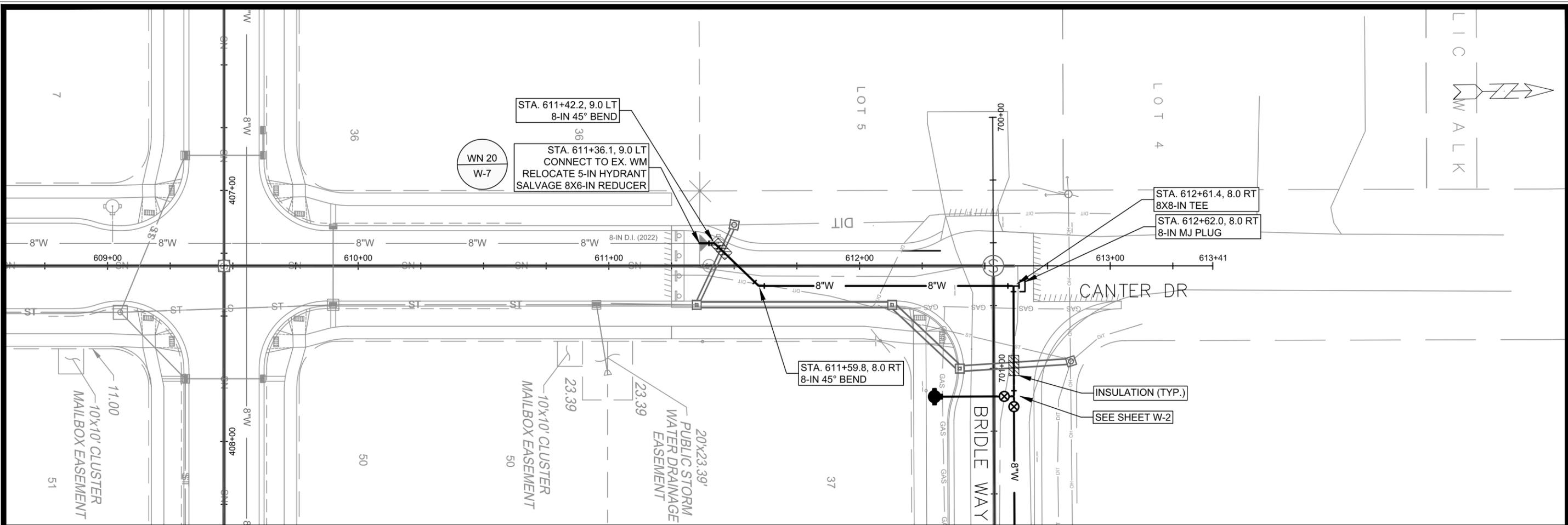
NOTE: PLAN LENGTH (PAY LENGTH) IS FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. PIPE LENGTH IS ACTUAL LENGTH OF PIPE FROM STRUCTURE WALL TO STRUCTURE WALL. SLOPE CALCULATED USING PIPE LENGTH.

SPECIFIC NOTES

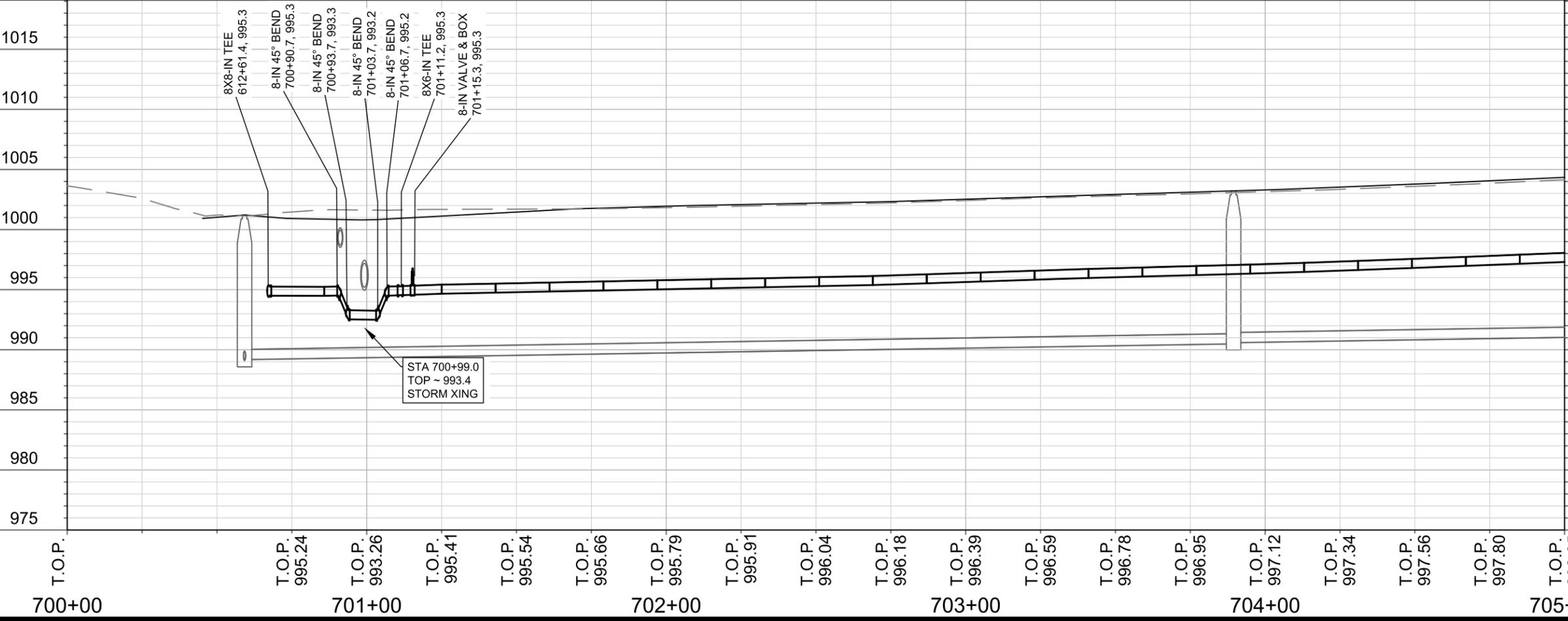
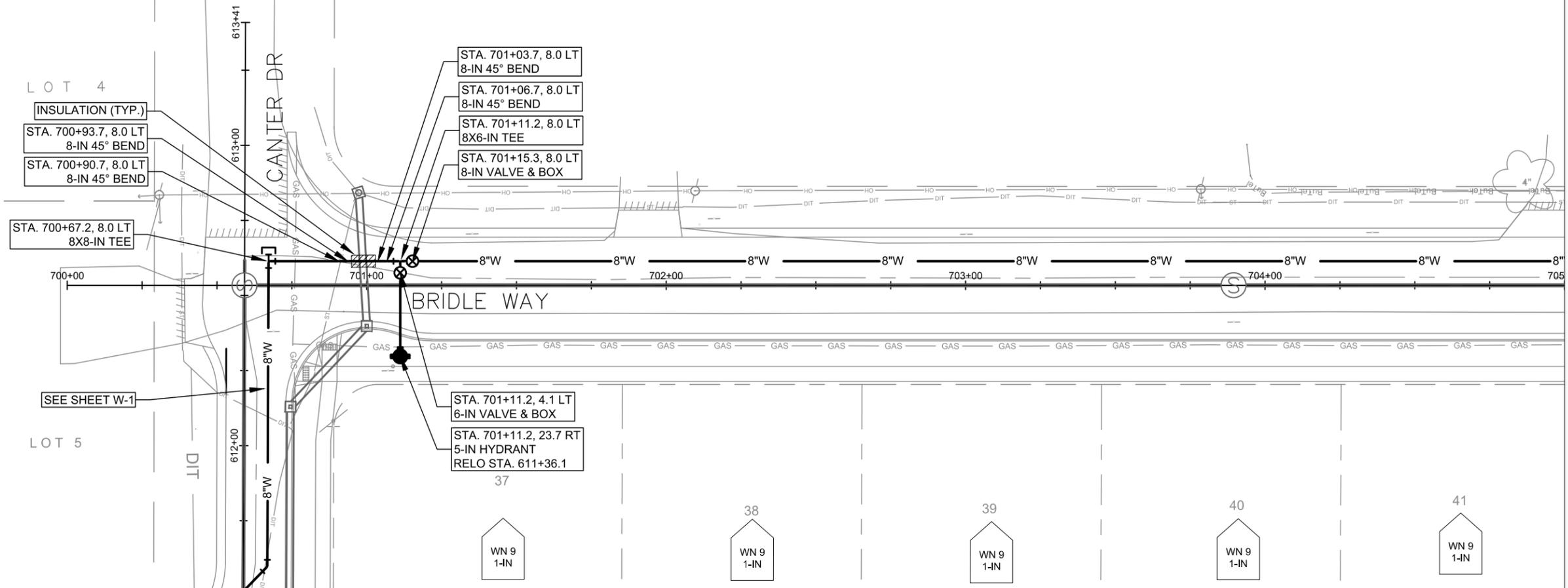
- [1] REMOVE PLUG & CONNECT EXISTING 24" RCP @ EI = 994.55
[2] REMOVE PLUG & CONNECT EXISTING 18" RCP @ EI = 997.94

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 TODD CHOJNOWSKI OF CITY ENGINEERING AT (608) 266-4094 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO TCHOJNOWSKI@CITYOFMADISON.COM.



	14856 W-1	CANTER DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3
M:\DESIGN\Projects\14856\CAD\Water\14856 WU-Water.dwg	Contract No: 9352	Project: MADISON, WI
Scale: ##### Date: 7/23/2024 7:29 AM Designed By: R.J.N. Revision: _____ Mark: _____ By: _____	Scale: ##### Date: 7/23/2024 7:29 AM Designed By: R.J.N. Revision: _____ Mark: _____ By: _____	Contract No: 9352 Project: MADISON, WI



MATCH LINE STA. 705+00



MARK	REVISION	DATE	BY

14856
MADISON, WI
9352
CONTRACT NO:

BRIDLE WAY - WATER PLAN AND PROFILE
JANNAH VILLAGE - PHASE 3
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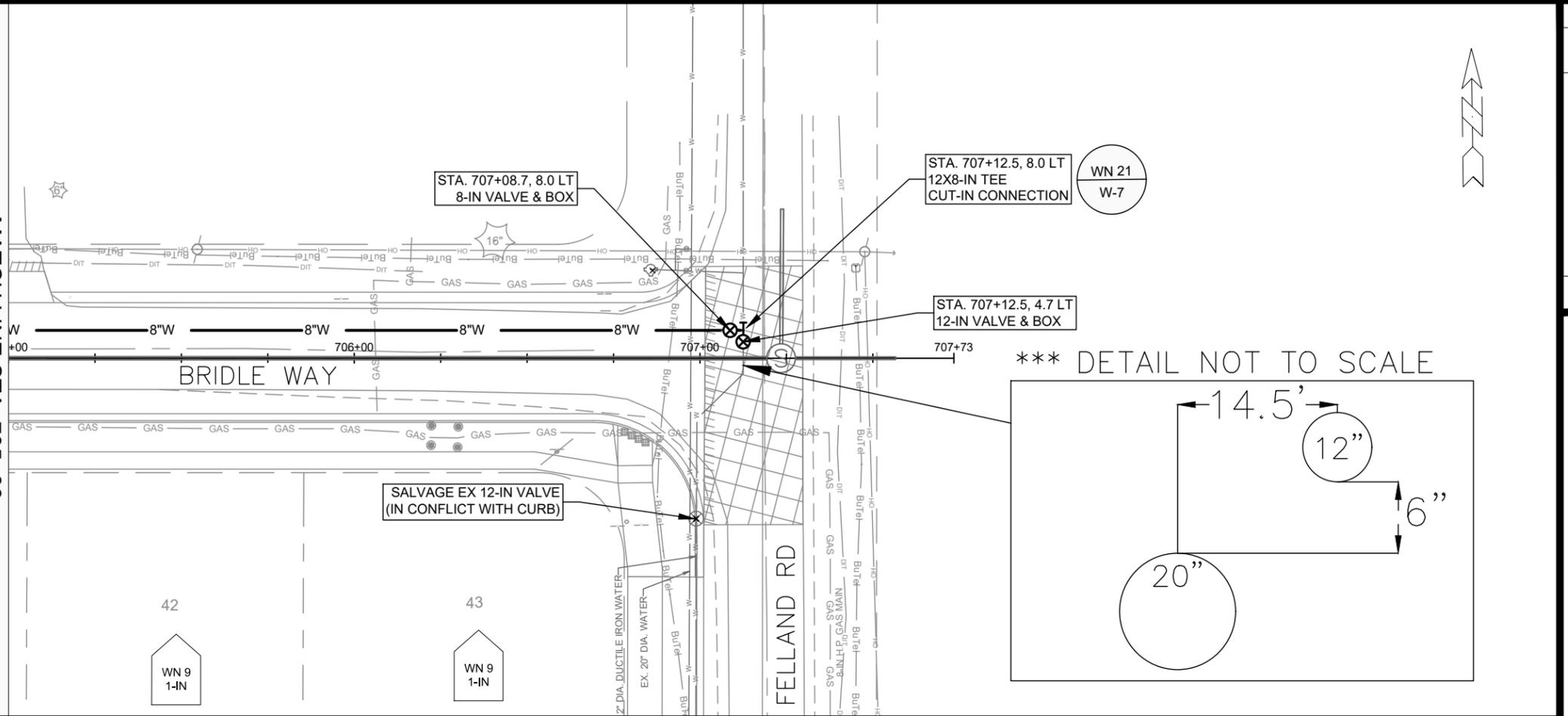


14856
W-2

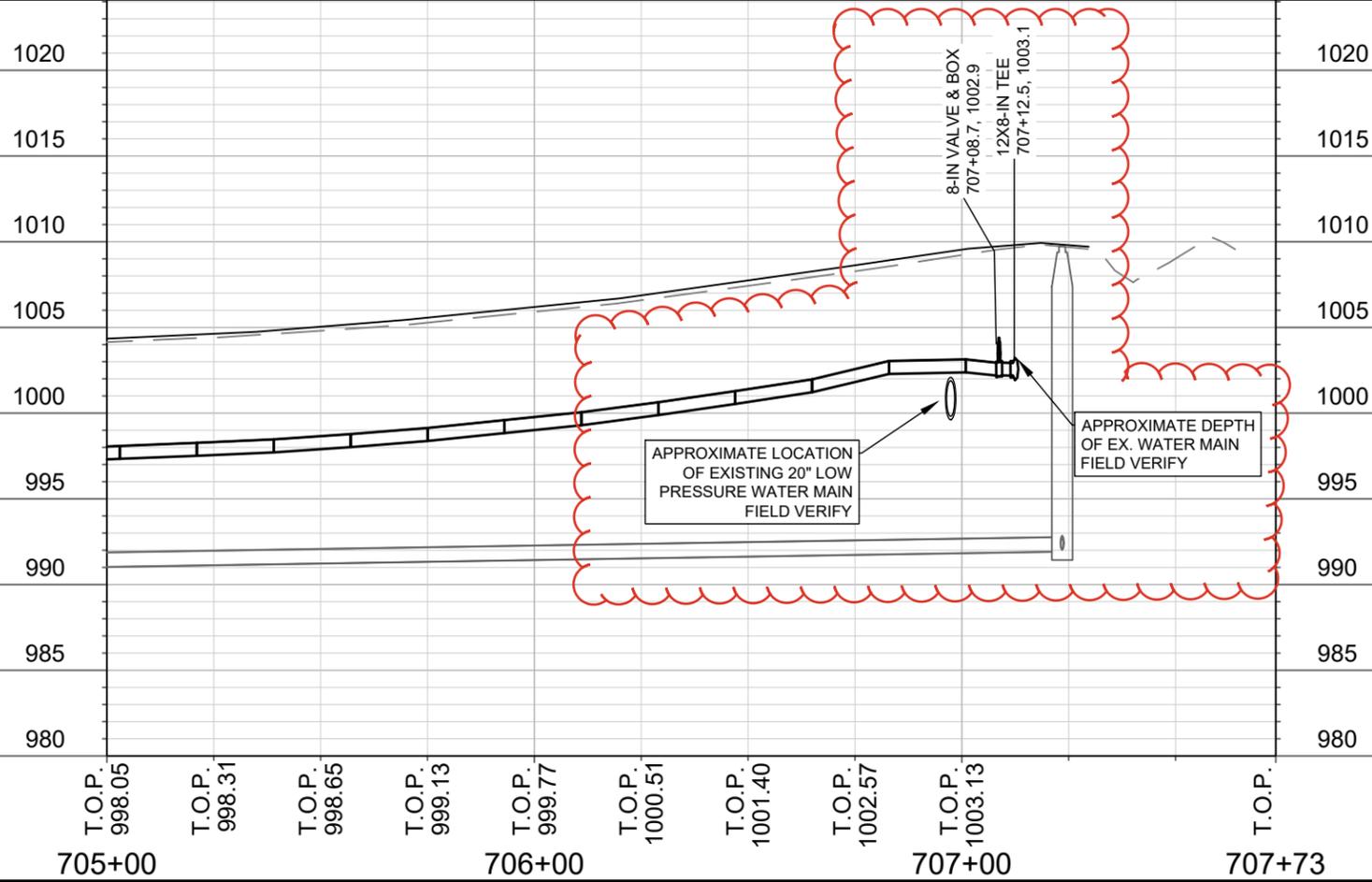
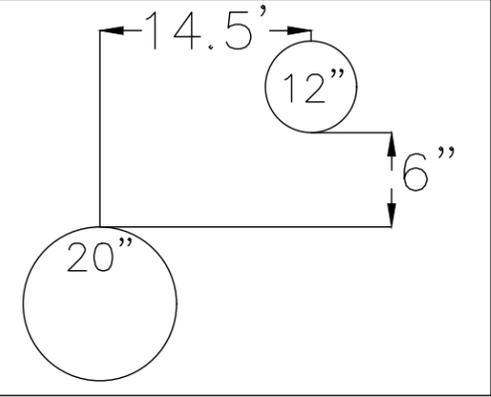
Designed By: ###
Date: 7/23/2024 7:29 AM
Scale: #####
W-2

REV 1 - 8/27/24 - RJN
 - Revised water main in Felland intersection from ULO data

MATCH LINE STA. 705+00



*** DETAIL NOT TO SCALE



MARK	REVISION	DATE	BY

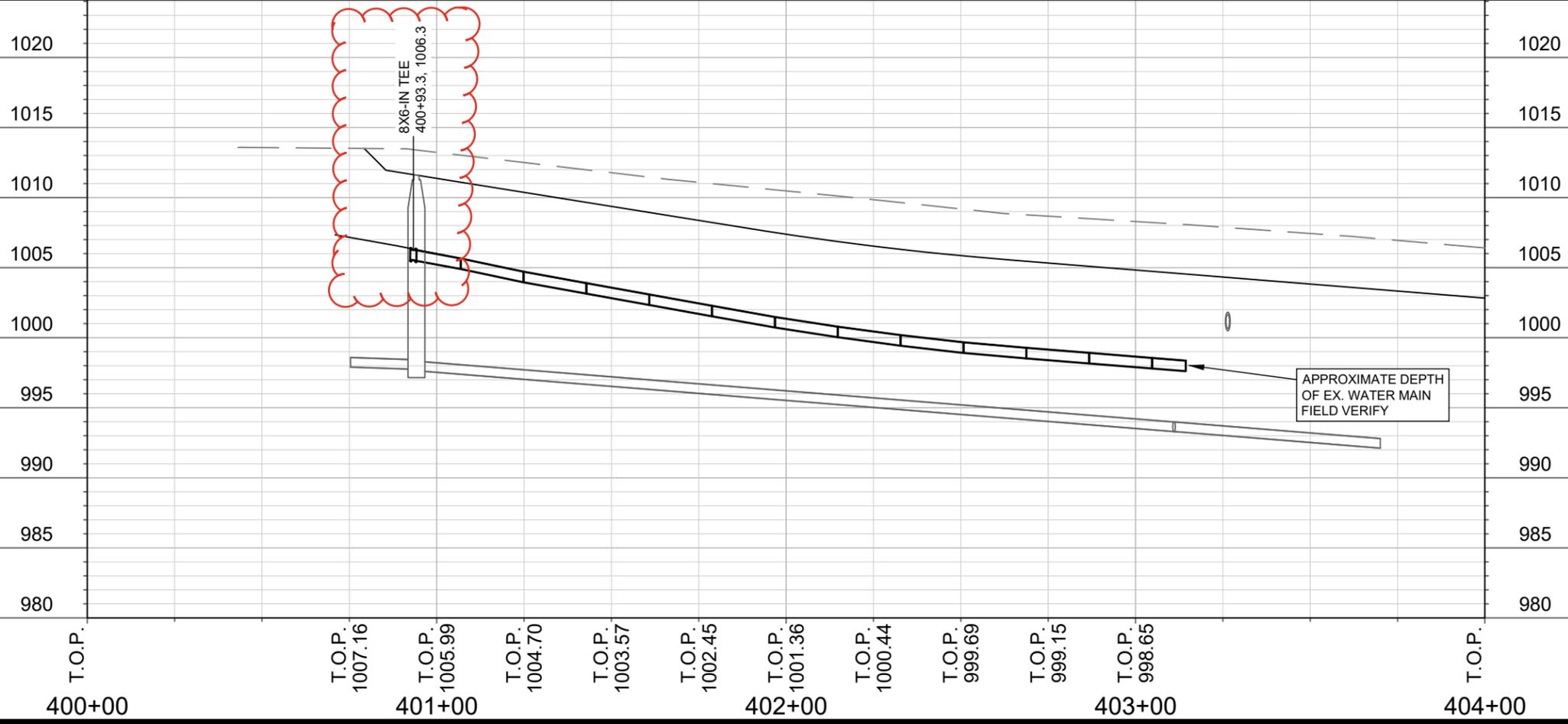
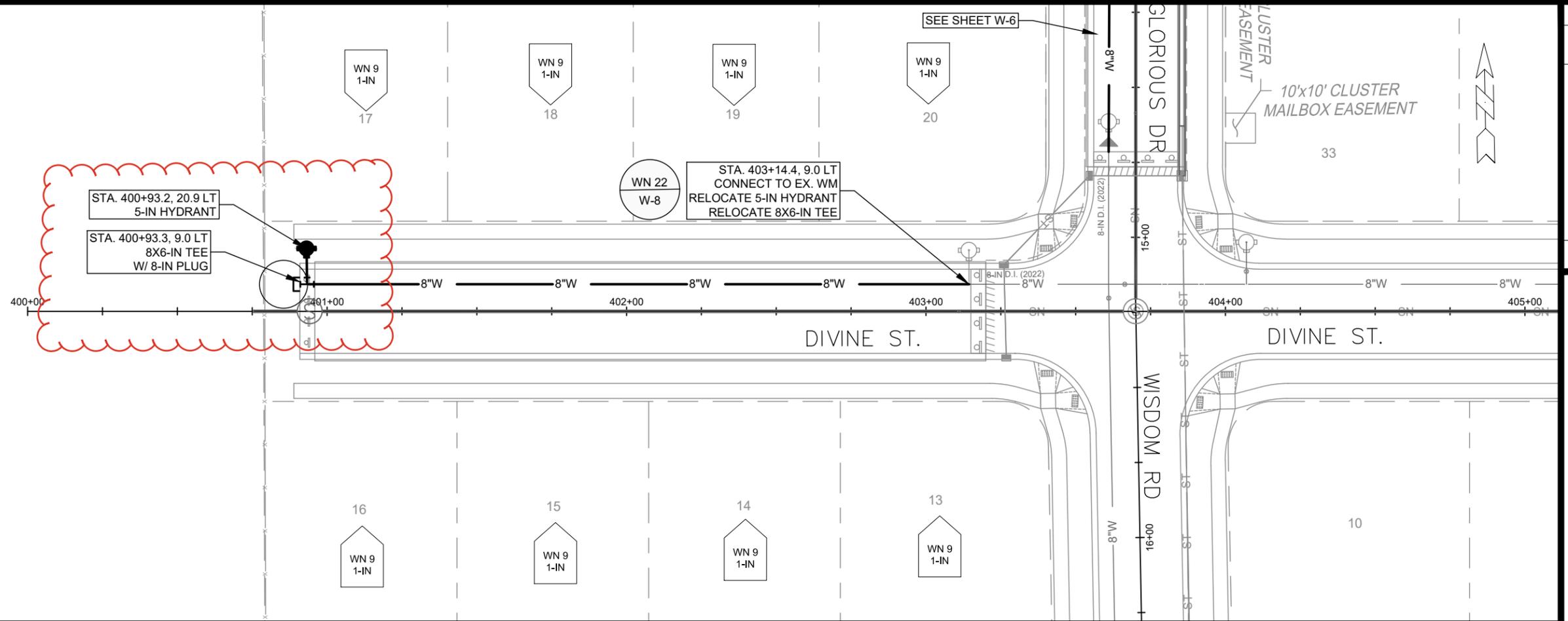
14856
 MADISON, WI
 CONTRACT NO: 9352

BRIDLE WAY - WATER PLAN AND PROFILE
 JANNAH VILLAGE - PHASE 3
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14856
 W-3

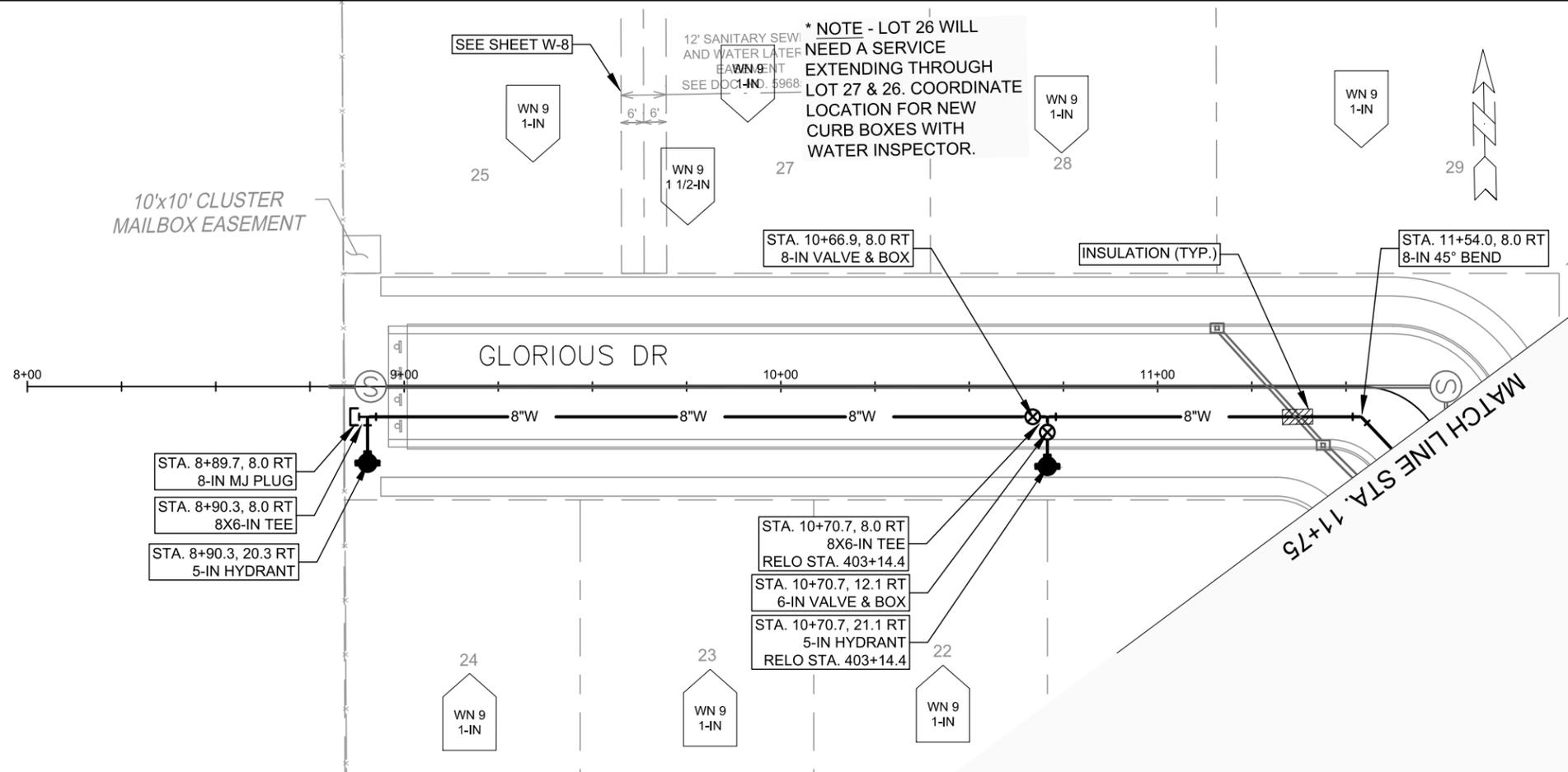
REV 1 - 8/27/24 - RJN
 - Moved hydrant & tee 8 ft east
 due to town of Burke tree



14856	14856	14856	14856
MADISON, WI	MADISON, WI	MADISON, WI	MADISON, WI
JANNAH VILLAGE - PHASE 3			
14856	14856	14856	14856
W-4	W-4	W-4	W-4

14856 WATER PLAN AND PROFILE
 JANNAH VILLAGE - PHASE 3
 CONTRACT NO: 9352
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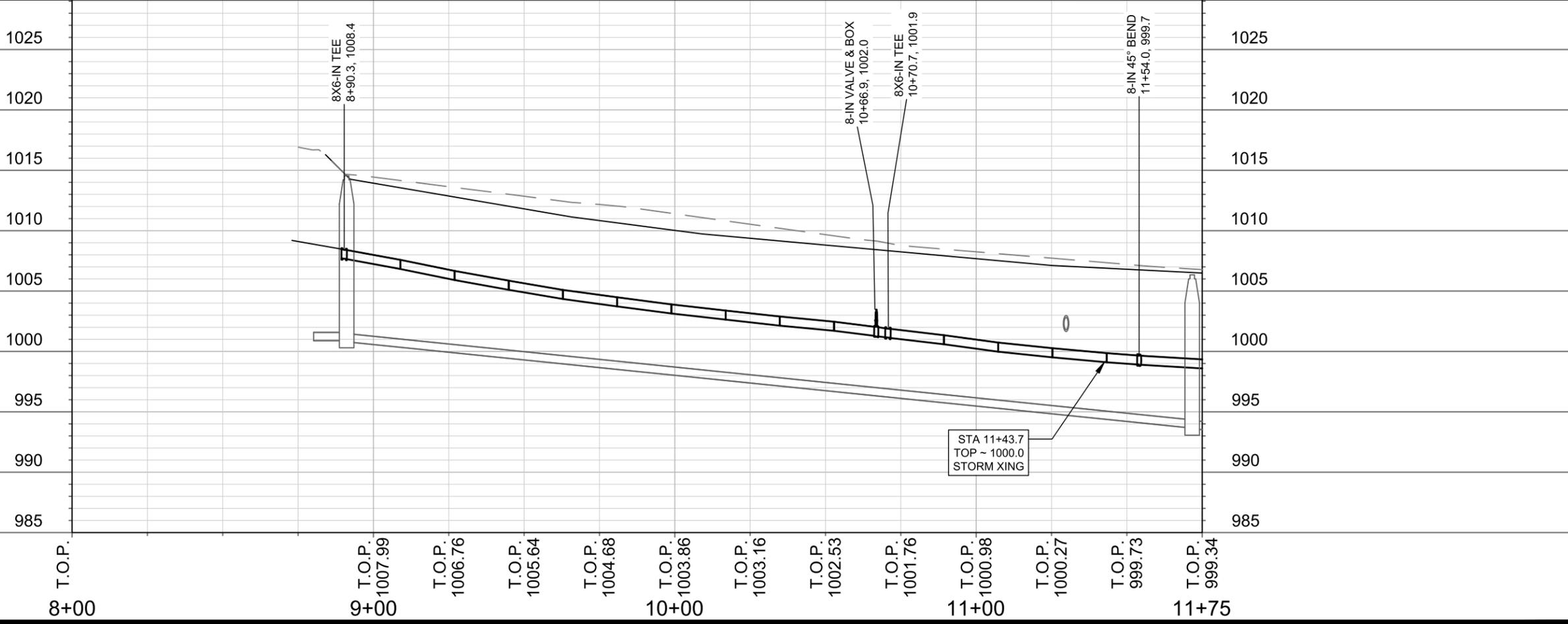


* NOTE - LOT 26 WILL NEED A SERVICE EXTENDING THROUGH LOT 27 & 26. COORDINATE LOCATION FOR NEW CURB BOXES WITH WATER INSPECTOR.

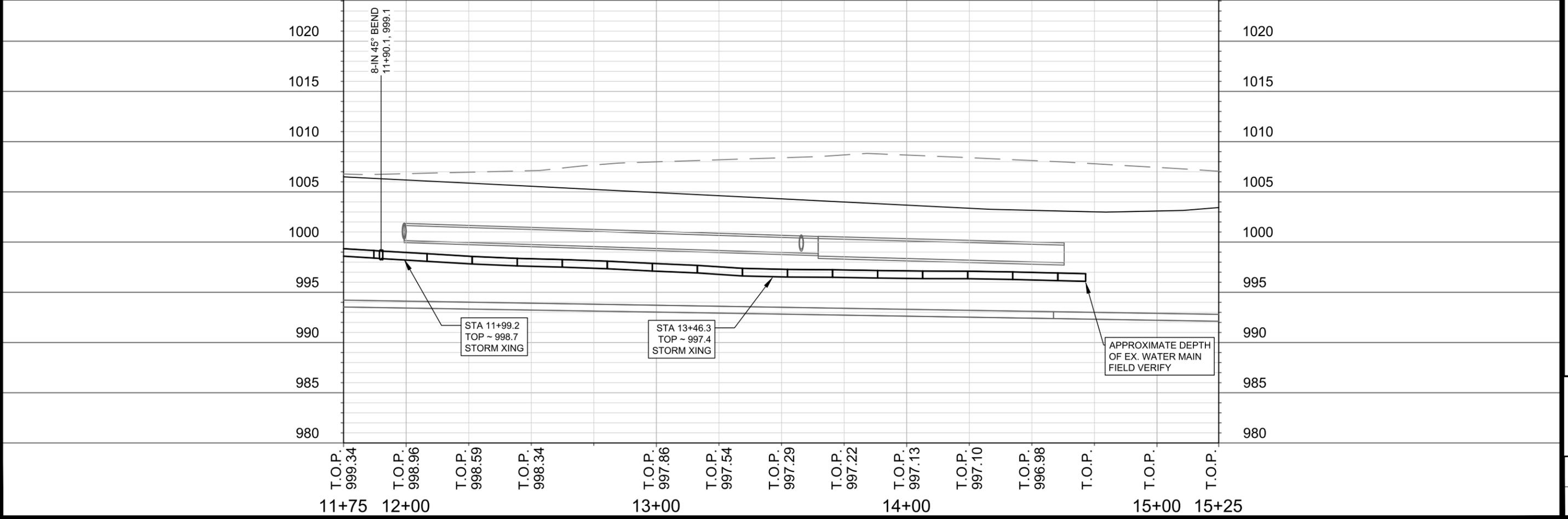
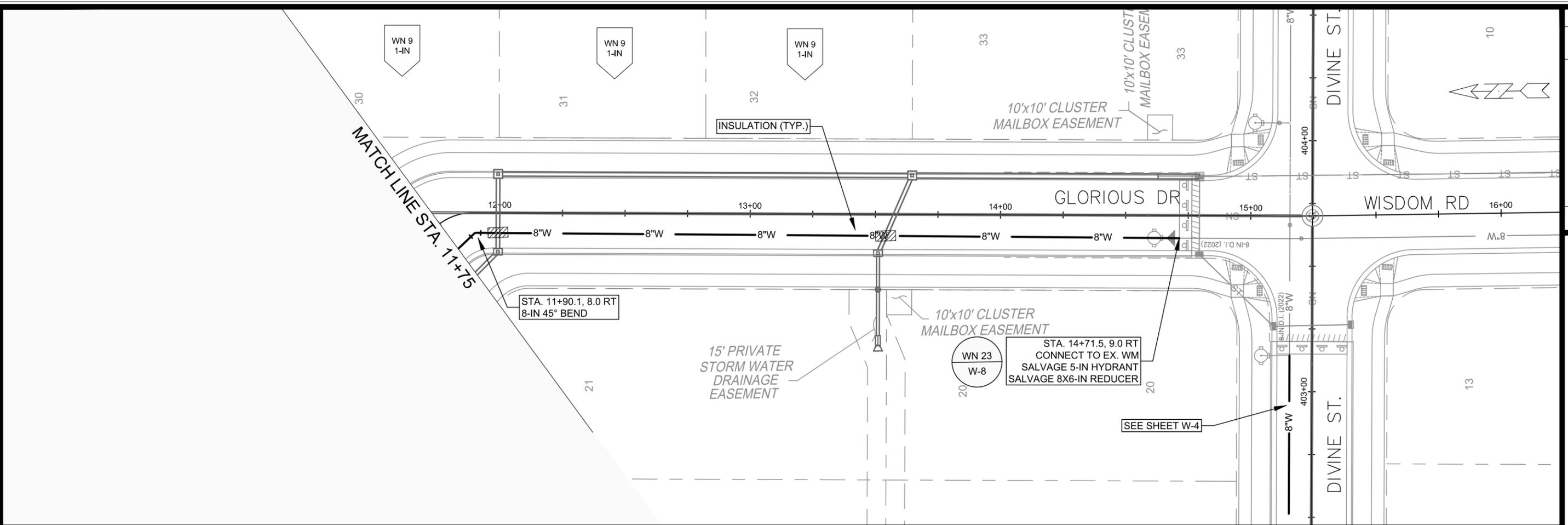
- STA. 8+89.7, 8.0 RT 8-IN MJ PLUG
- STA. 8+90.3, 8.0 RT 8X6-IN TEE
- STA. 8+90.3, 20.3 RT 5-IN HYDRANT

- STA. 10+70.7, 8.0 RT 8X6-IN TEE RELO STA. 403+14.4
- STA. 10+70.7, 12.1 RT 6-IN VALVE & BOX
- STA. 10+70.7, 21.1 RT 5-IN HYDRANT RELO STA. 403+14.4

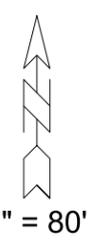
STA. 11+54.0, 8.0 RT 8-IN 45° BEND



	14856 W-5	GLORIOUS DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3
	14856 W-5	GLORIOUS DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3
M:\DESIGN\Projects\14856\CAD\Water\14856 WU-Water.dwg	14856 W-5	GLORIOUS DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3
Designed By: R.J.N. Date: 7/23/2024 7:29 AM	14856 W-5	GLORIOUS DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3
MARK REVISION DATE BY	14856 W-5	GLORIOUS DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3
Scale: #####	14856 W-5	GLORIOUS DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3
CONTRACT NO:	9352	GLORIOUS DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3
14856	9352	GLORIOUS DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3
MADISON, WI	9352	GLORIOUS DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3



	14856 W-6	GLORIOUS DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3
	14856 W-6	GLORIOUS DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3
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Designed By: R.J.N. Date: 7/23/2024 7:29 AM	14856 W-6	GLORIOUS DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3
MARK	14856 W-6	GLORIOUS DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3
REVISION	14856 W-6	GLORIOUS DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3
DATE	14856 W-6	GLORIOUS DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3
BY	14856 W-6	GLORIOUS DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3
Scale: #####	14856 W-6	GLORIOUS DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3
CONTRACT NO:	14856 W-6	GLORIOUS DRIVE - WATER PLAN AND PROFILE JANNAH VILLAGE - PHASE 3



1" = 80'



WN 20: CUT-IN CONNECTION; 5801 BRIDLE WAY.
 ISOLATION VALVES:
 - V-8815 (CANTER DR & DIVINE ST)
 PROVIDE NOTICE:
 - NONE

WN 21: CUT-IN CONNECTION; FELLAND RD & CANTER DR.
 ISOLATION VALVES:
 - V-8031 (FELLAND RD & BRIDLE WAY)
 - V-8034 (4879 FELLAND RD)
 V-8034 PROVIDE NOTICE:
 -

DISCLAIMER NOTE:
 THE WATER IMPACT PLAN IS PROVIDED FOR REFERENCE PURPOSES TO AID PLANNING CONNECTION POINT ISOLATION AND PREPARING NOTIFICATION LISTS DURING PLANNED OUTAGES. REQUEST ANY ALTERNATIVE CONNECTION METHODS IN WRITING, PER SPECS.

MARK	REVISION	DATE	BY
14856	14856	9/28/2023 1:01 PM	W-7

14856
 MADISON, WI
 CONTRACT NO: 9352

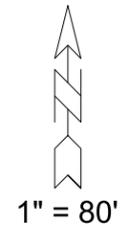
WATER IMPACT PLAN
 JANNAH VILLAGE - PHASE 3
 M:\DESIGN\Projects\14856\CAD\Water\14856 WU ImpactPlan.dwg



14856
 W-7



LOT 26 (5611 CANTER DR) WILL HAVE A SERVICE EXTENDING THROUGH LOT 25 (5610 GLORIOUS DR). CURB STOP TO BE IN FRONT OF LOT 25. DEVELOPER TO ARRANGE EASEMENT OF SERVICE TO LOT 26 THROUGH 25. (SEE SHEET W-5)



WN 22: CUT-IN CONNECTION; 5624 DIVINE ST.
ISOLATION VALVES:

- V-48820 (DIVINE ST & WISDOM RD)
- V-48821 (DIVINE ST & WISDOM RD)

PROVIDE NOTICE:

- NONE

WN 23: CUT-IN CONNECTION; GLORIOUS DR.
ISOLATION VALVES:

- V-48820 (DIVINE ST & WISDOM RD)
- V-48821 (DIVINE ST & WISDOM RD)

PROVIDE NOTICE:

- NONE

DISCLAIMER NOTE:
THE WATER IMPACT PLAN IS PROVIDED FOR REFERENCE PURPOSES TO AID PLANNING CONNECTION POINT ISOLATION AND PREPARING NOTIFICATION LISTS DURING PLANNED OUTAGES. REQUEST ANY ALTERNATIVE CONNECTION METHODS IN WRITING, PER SPECS.

text

MARK	REVISION	DATE	BY

14856
MADISON, WI
9352
CONTRACT NO:

WATER IMPACT PLAN
JANNAH VILLAGE - PHASE 3
M:\DESIGN\Projects\14856\CAD\Water\14856 WU ImpactPlan.dwg



14856
W-8

CONSTRUCTION NOTES:

1. CONSTRUCT NEW WATER MAIN 6.0' BELOW FINISHED GRADE, UNLESS OTHERWISE NOTED. INSULATE MAIN WITH POLYSTYRENE BOARD AT STORM CROSSINGS AND OTHER AREAS IDENTIFIED BY ENGINEER AS HAVING INADEQUATE COVER.
2. VERIFY SIZE OF EXISTING WATER SERVICES AND RECONNECT SERVICES AS INDICATED.
3. MINIMIZE DISRUPTION OF SERVICE TO CUSTOMERS. NOTIFY PER CONTRACT REQUIREMENTS OF ANY PLANNED WATER OUTAGE.

- WN-1 REPLACE THE EXISTING LEAD SERVICE WITH A NEW COPPER SERVICE.
- WN-2 EXTEND AND RECONNECT THE EXISTING COPPER SERVICE TO THE NEW WATER MAIN.
- WN-3 EXISTING SERVICE TO BE ABANDONED WHEN THE WATER MAIN IS CUT OFF.
- WN-4 DISCONNECT FROM THE OLD WATER MAIN AND RECONNECT THE EXISTING COPPER WATER SERVICE LATERAL TO THE NEW WATER MAIN.
- WN-5 RELOCATE THE EXISTING FIRE HYDRANT.
- WN-6 ABANDON WATER VALVE ACCESS STRUCTURE.
- WN-7 FURNISH AND INSTALL THE NEW TOP SECTION FOR THE WATER ACCESS STRUCTURE.
- WN-8 ABANDON THE VALVE BOX.
- WN-9 FURNISH THE DITCH, COMPACTION, AND ALL MATERIALS AND LABOR FOR THE INSTALLATION OF NEW SERVICE LATERAL.
- WN-10 REMOVE AND SALVAGE EXISTING HYDRANT
- WN-11 REPLACE THE EXISTING COPPER SERVICE WITH A COPPER SERVICE
- WN-20+ SEE WATER IMPACT PLAN FOR CONNECTION POINT ISOLATION AND WATER SHUT-OFF NOTIFICATION INFORMATION.

WATER UTILITY ULO SCHEDULE				
ULO	UTILITY	STATION	OFFSET	SHEET

***ESTIMATE OF MATERIALS SUPPLIED BY CONTRACTOR:**

PAY ITEM	DESCRIPTION	QUANTITY	UNIT
70002	FURNISH AND INSTALL 6-INCH PIPE & FITTINGS	100	LNFT
70003	FURNISH AND INSTALL 8-INCH PIPE & FITTINGS	1700	LNFT
70031	FURNISH AND INSTALL 6-INCH WATER VALVE	2	EACH
70032	FURNISH AND INSTALL 8-INCH WATER VALVE	3	EACH
70034	FURNISH AND INSTALL 12-INCH WATER VALVE	1	EACH
70040	FURNISH AND INSTALL AND SALVAGE HYDRANT	2	EACH
70050	FURNISH AND INSTALL 1-INCH SERVICE LATERALS	26	EACH
70051	FURNISH AND INSTALL 1.5-INCH SERVICE LATERALS	1	EACH
70080	CUT-IN OR CONNECT TO EXISTING WATER SYSTEM	4	EACH
70101	FURNISH AND INSTALL STYROFOAM	20	EACH
71014	8-IN MJ PLUG	3	EACH
71123	8-IN 45° BEND	8	EACH
71210	8X6-IN TEE	3	EACH
71211	8X8-IN TEE	1	EACH
71218	12X8-IN TEE	1	EACH

***ESTIMATE OF MATERIALS SUPPLIED BY WATER UTILITY:**

NONE

***ESTIMATE OF MATERIALS SALVAGED & REUSED:**

12-IN VALVE	1	SALVAGE
5-IN HYDRANT	2	RELO
5-IN HYDRANT	1	SALVAGE
8X6-IN TEE	1	RELO
8X6-IN REDUCER	2	SALVAGE

* ESTIMATE OF MATERIALS IS FOR INFORMATION ONLY. ENGINEER DOES NOT GUARANTEE ACCURACY OF MATERIAL TAKE-OFF.

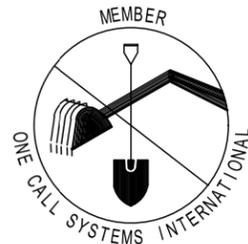
TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN

CALL DIGGERS HOTLINE TOLL FREE 811 OR 1-800-242-8511

FAX-A-LOCATE 1-800-338-3860

TDD (FOR HEARING IMPAIRED) 1-800-542-2289

WIS. STATUTE 182.0175 (1974) REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE.

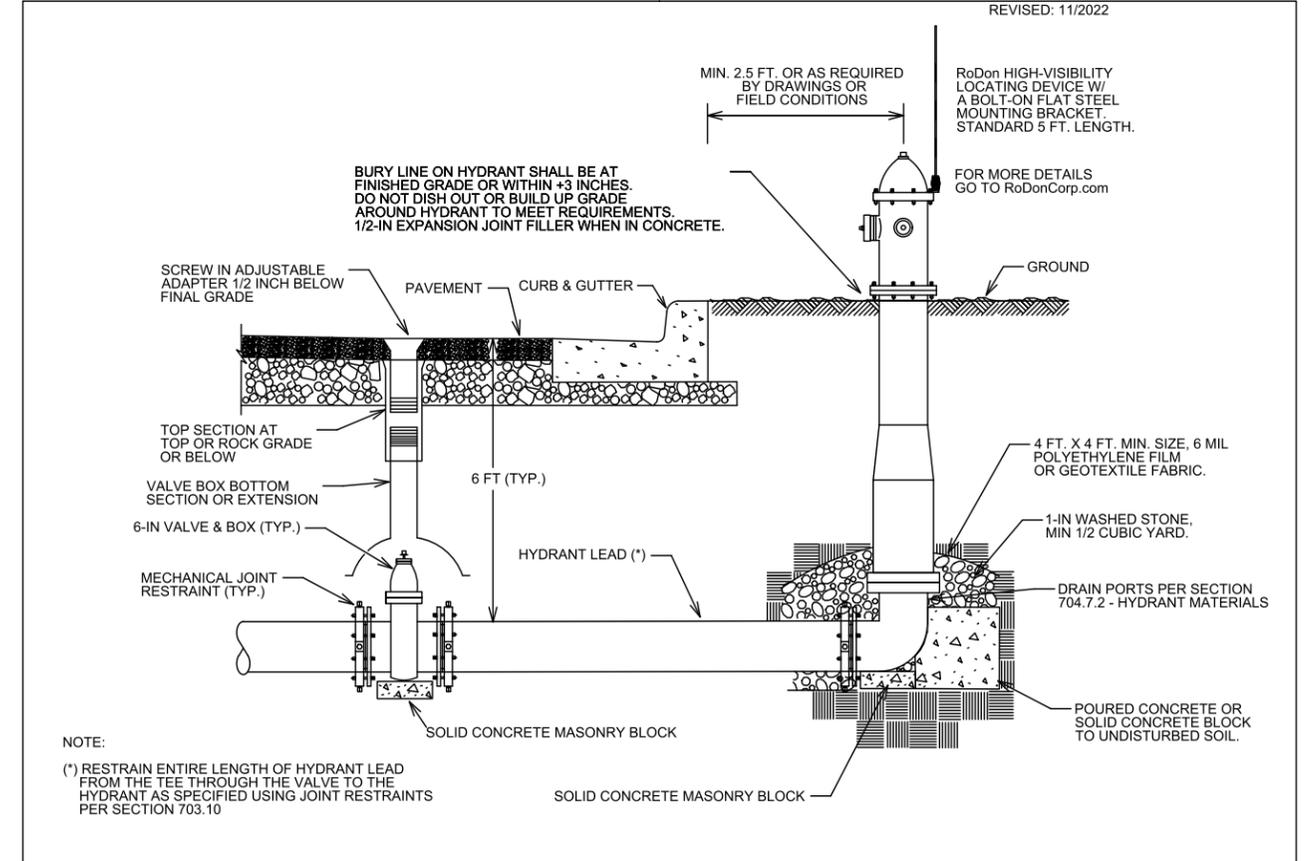


DISCLAIMER NOTE: UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING WORK.

PART VII - WATER MAINS AND SERVICE LATERALS

DETAIL DRAWING NO. 7.04

REVISED: 11/2022



NOTE:

(*) RESTRAIN ENTIRE LENGTH OF HYDRANT LEAD FROM THE TEE THROUGH THE VALVE TO THE HYDRANT AS SPECIFIED USING JOINT RESTRAINTS PER SECTION 703.10

CITY OF MADISON WATER UTILITY

NOT TO SCALE

TYPICAL HYDRANT INSTALLATION

MARK	REVISION	DATE	BY

14856
MADISON, WI
9352
CONTRACT NO:

WATER ESTIMATE OF MATERIALS
JANNAH VILLAGE - PHASE 3
M:\DESIGN\Projects\14856\CAD\Water\14856 WU Materials.dwg



14856
W-9

CANTER DR

BRIDAL WAY

FELLAND RD

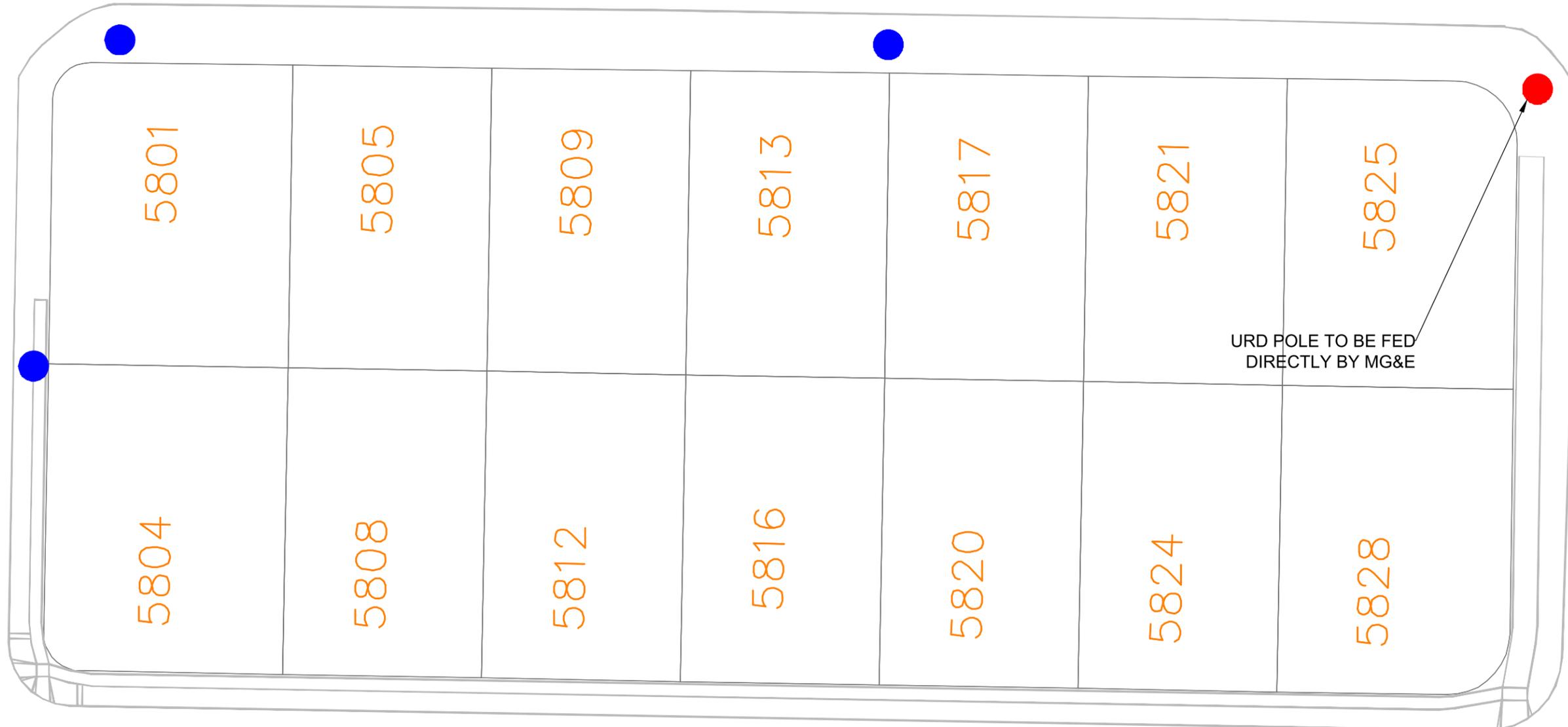
DIVINE ST

LEGEND

-  OTHER STREETLIGHT LOCATION
-  INSTALL LB-3 BASE

GENERAL ELECTRIC NOTES:

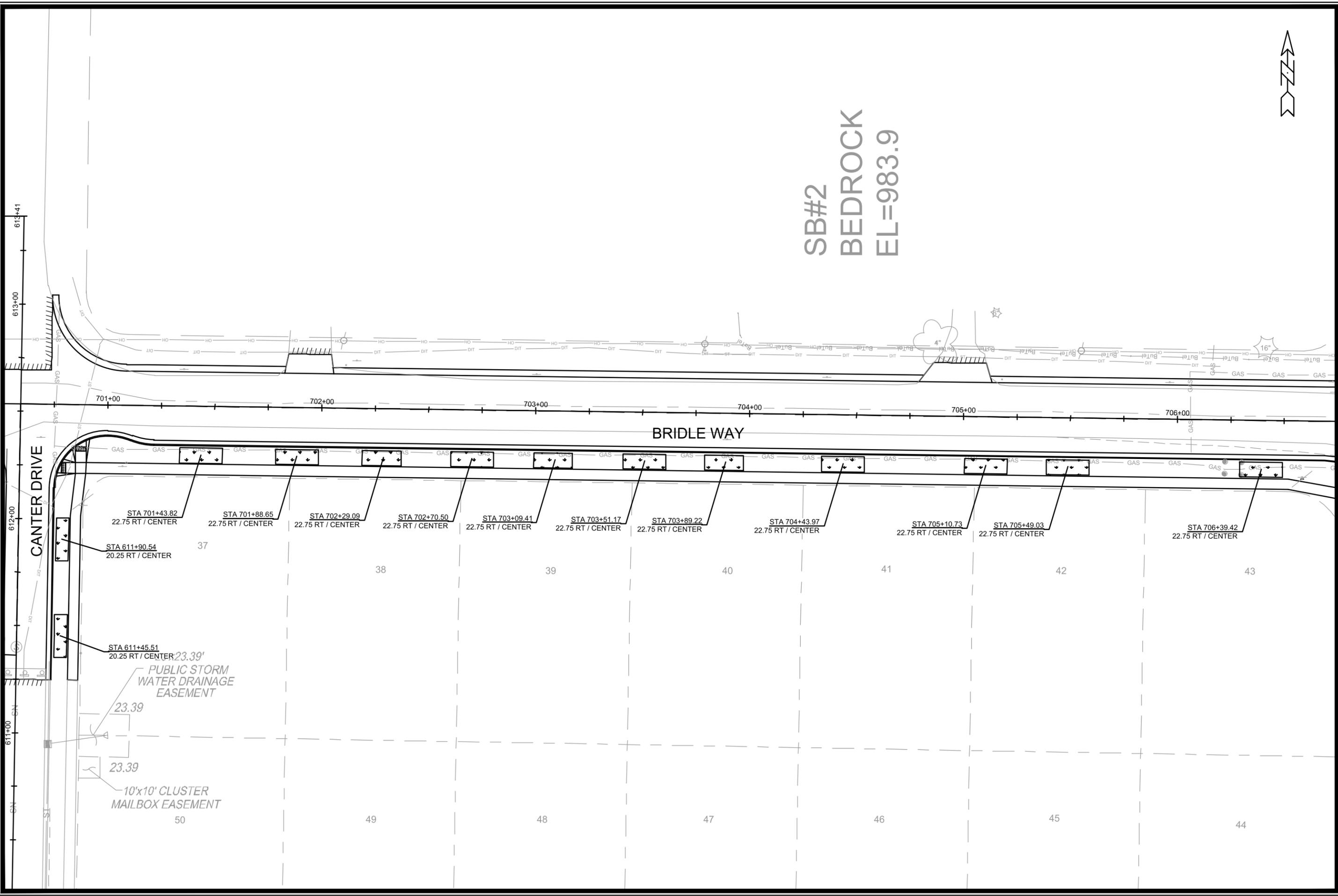
1. LOCATIONS ARE APPROXIMATE. THE CONTRACTOR SHALL NOTIFY REBECCA QUREISHI (267-8849) AT LEAST 24 HOURS IN ADVANCE OF NEEDING BASE LOCATION MARKED
2. BASE INSTALLED IN TERRACE SHALL BE 4' FROM FACE OF CURB UNLESS OTHERWISE NOTED.
3. CONTRACTOR SHALL DO ALL WORK IN ACCORDANCE WITH "CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION" AND ALL ADDENDUMS THERETO.
4. THE CONTRACTOR SHALL CALL TRAFFIC OPERATIONS AT LEAST 24 HOURS IN ADVANCE OF POURING BASES TO ARRANGE FOR INSPECTION
5. THE CONTRACOR SHALL ARRANGE FOR PICK UP OF THE FOLLOWING CITY FURNISHED MATERIALS BY CALLING ED SMITH AT THE TRAFFIC ENGINEERING OPERATIONS SHOP 266-9034
-1'X40" ANCHOR BOLTS 1 SET OF 4



URD POLE TO BE FED DIRECTLY BY MG&E



ELECTRICAL PLAN		14856
JANNAH VILLAGE - PHASE 3		MADISON, WI
M:\DESIGN\Projects\14856\CAD\Traffic\14856TE Electrical FINAL.dwg		9352
14856		CONTRACT NO:
E-1		E-1



SB#2
BEDROCK
EL=983.9

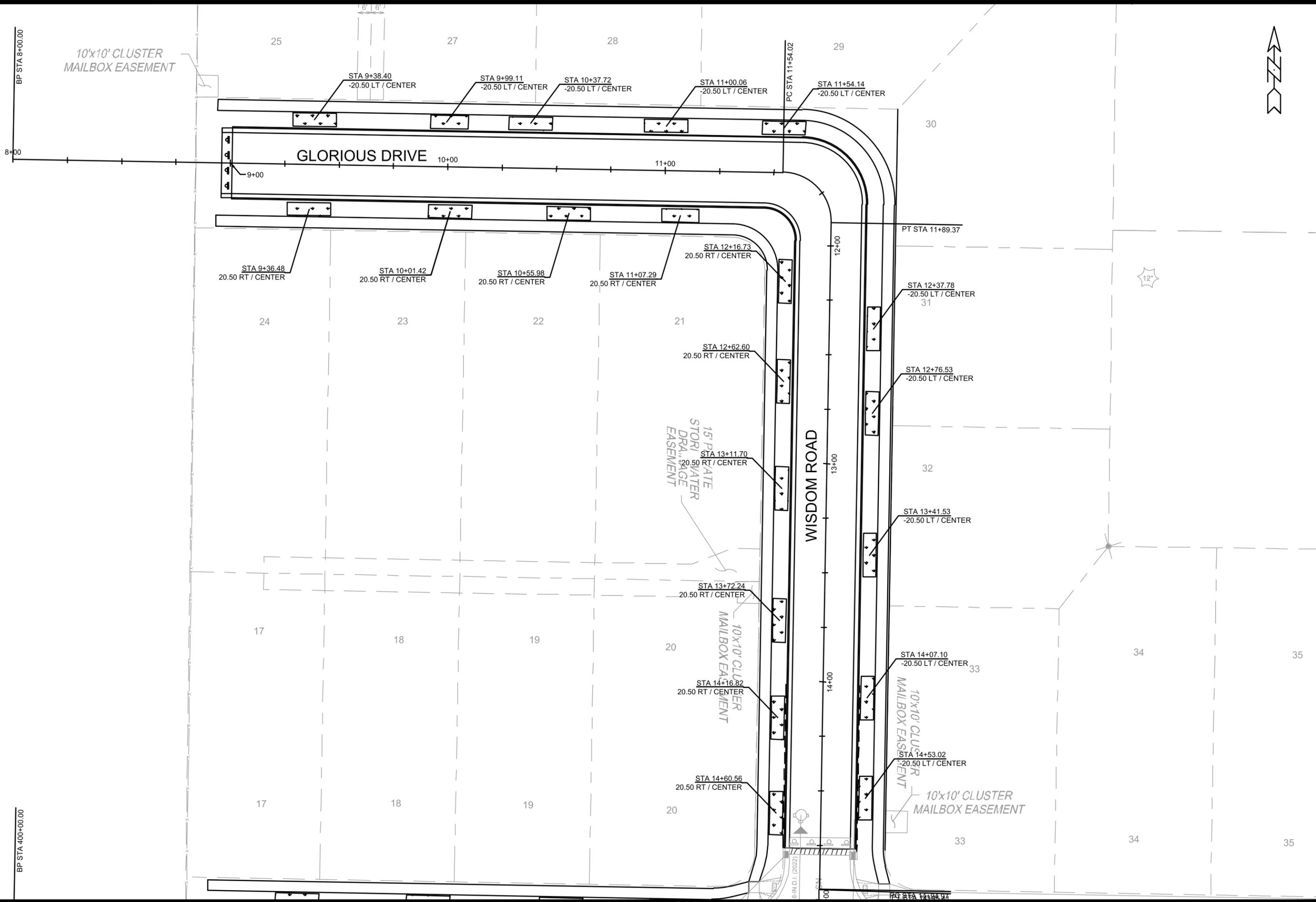
MARK	REVISION	DATE	BY
14856			

14856
MADISON, WI
CONTRACT NO: 9352

LANDSCAPING PLAN - BRIDLE WAY AND CANTER DRIVE
JANNAH VILLAGE - PHASE 3
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14856
L-1

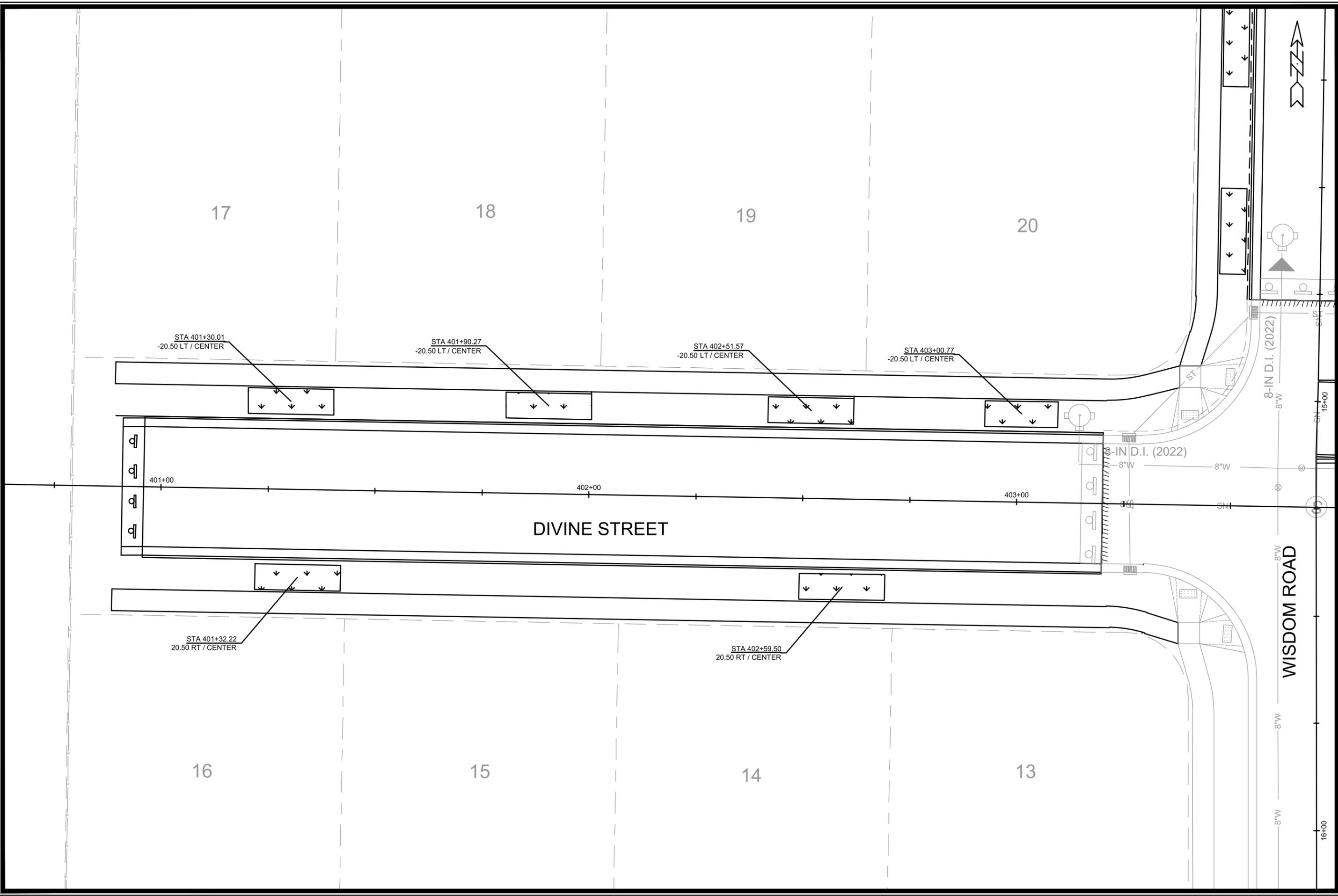


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 MADISON, WI
 CONTRACT NO: 9352
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14856
 L-2



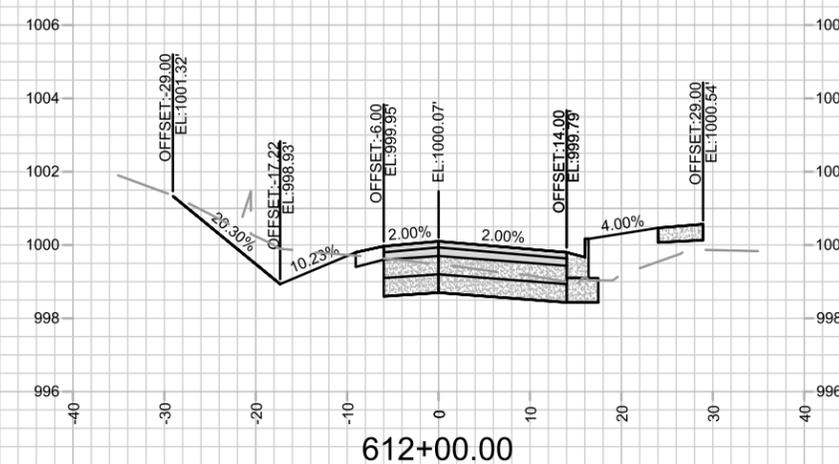
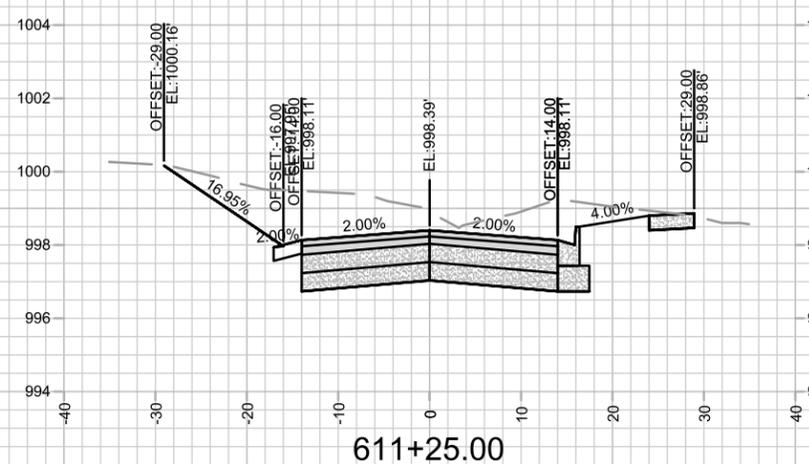
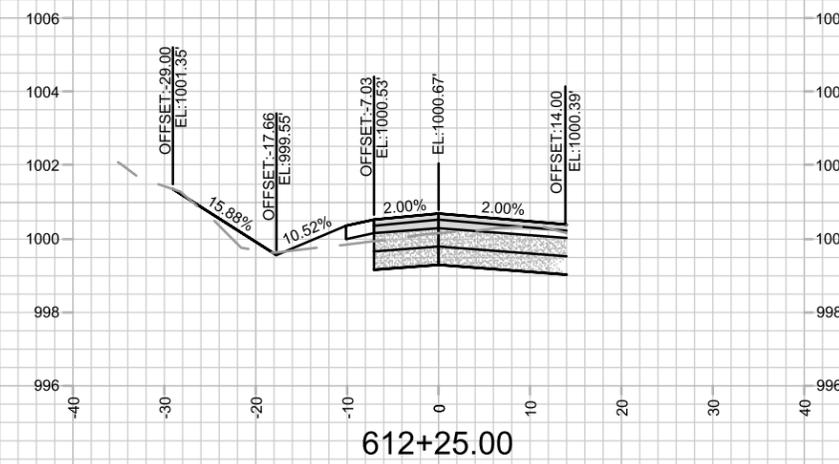
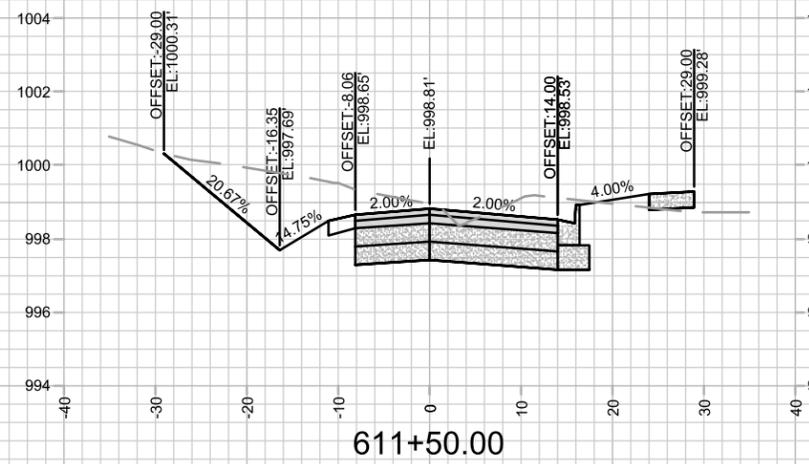
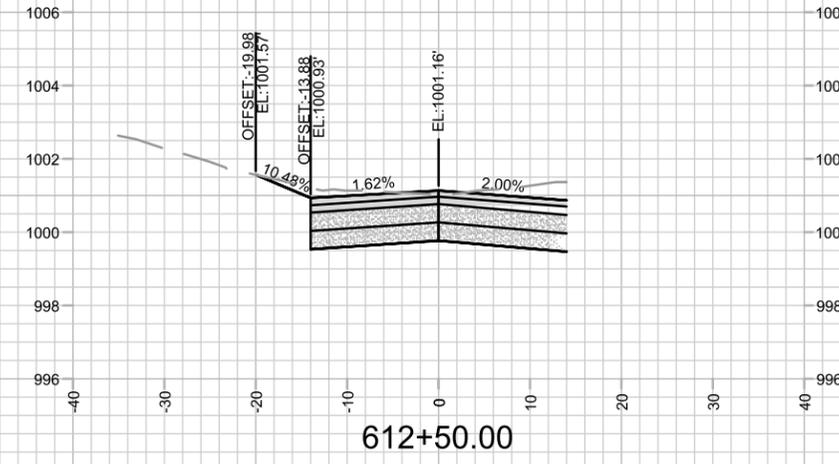
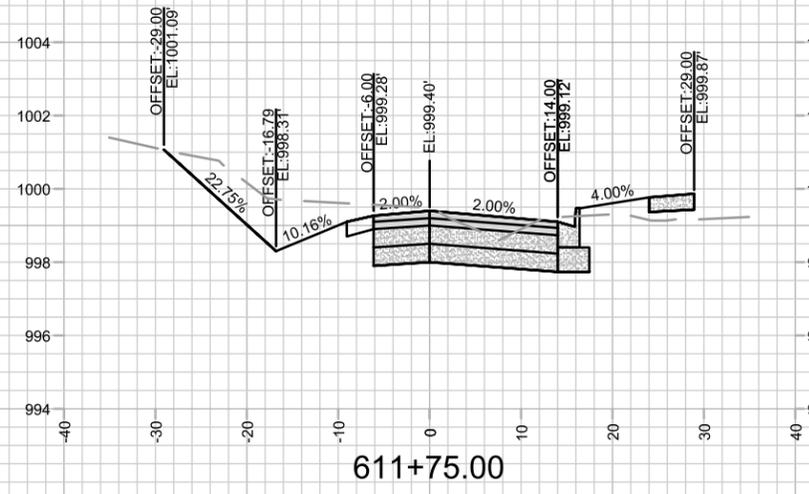
MARK	REVISION	DATE	BY

14856
 MADISON, WI
 CONTRACT NO: 9352

LANDSCAPING PLAN - DIVINE STREET
 JANNAH VILLAGE - PHASE 3
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14856
 L-3



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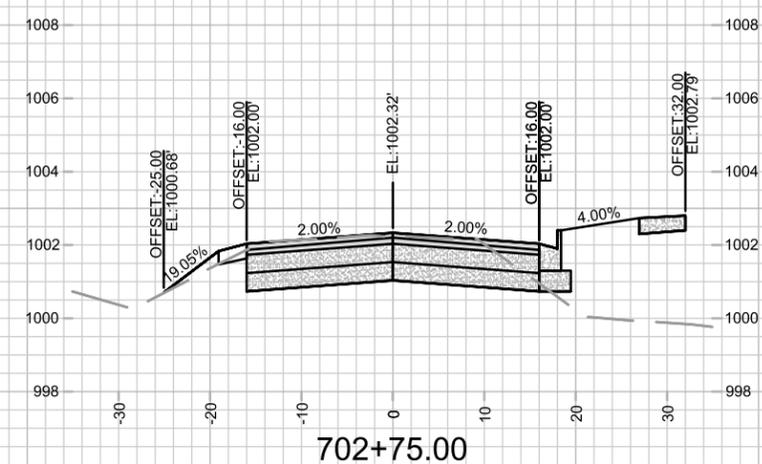
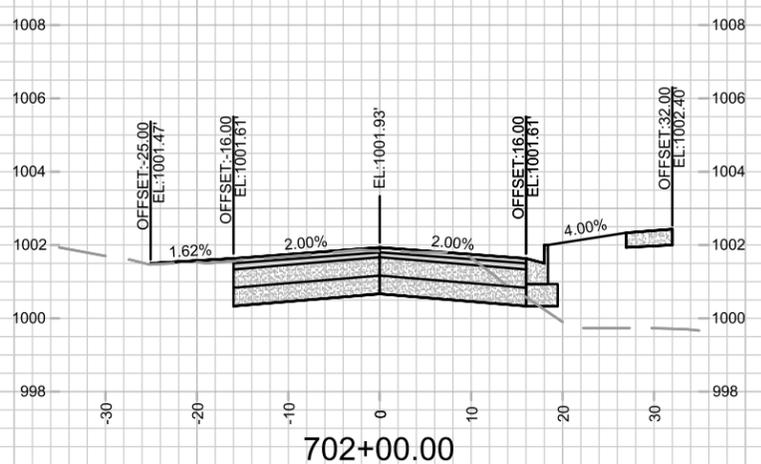
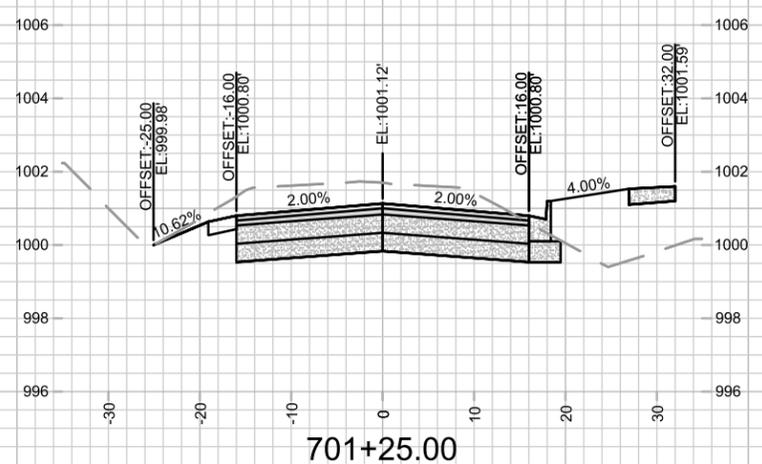
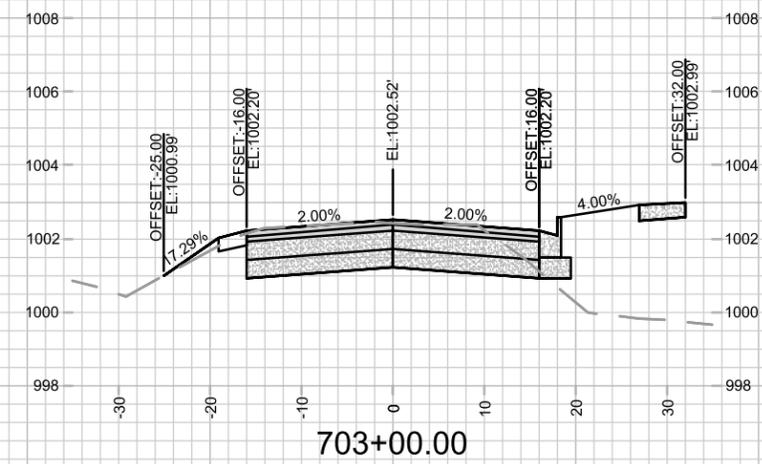
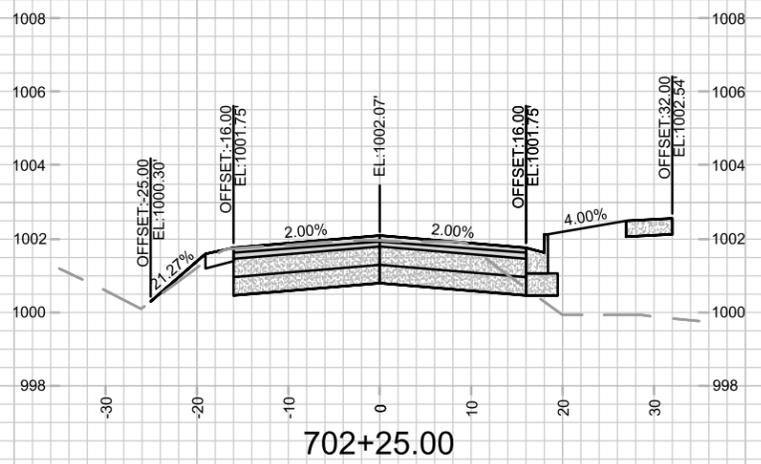
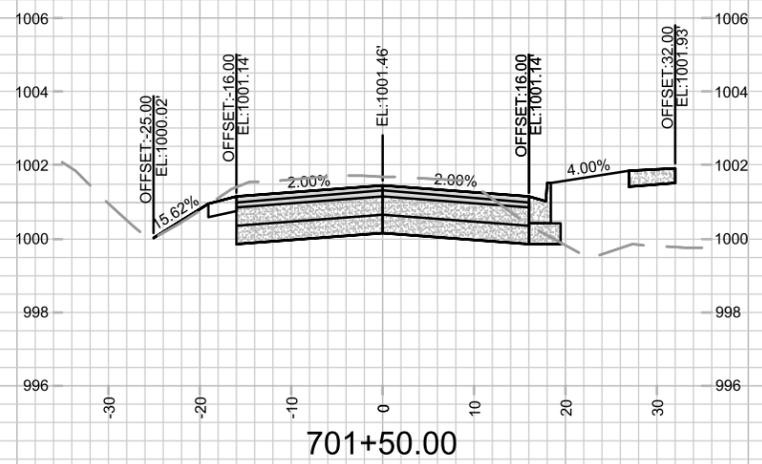
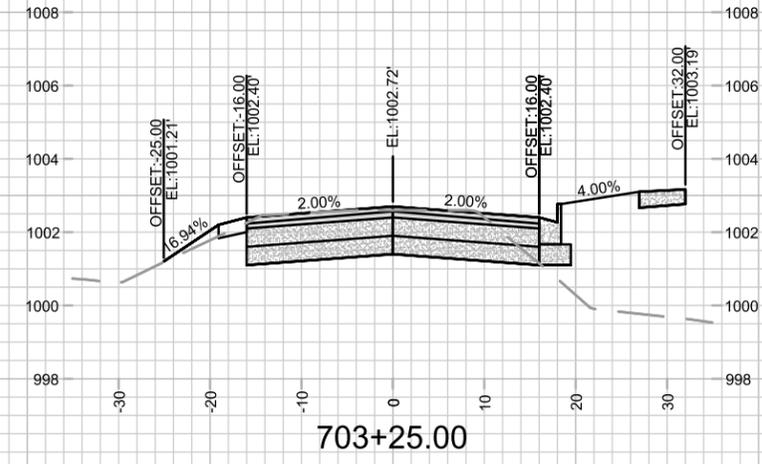
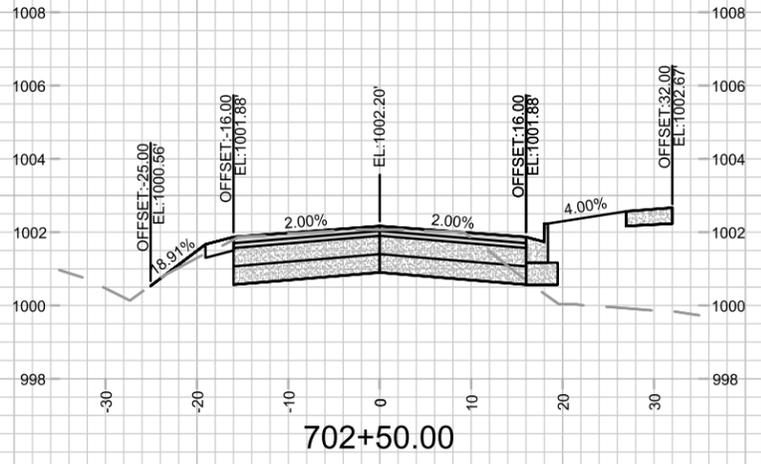
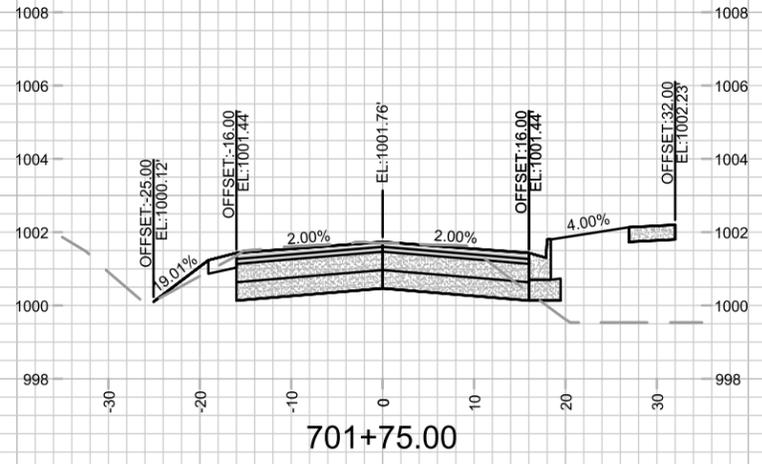
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14856
MADISON, WI
9352
CONTRACT NO:

CROSS SECTIONS - CANTER DRIVE
JANNAH VILLAGE - PHASE 3
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14856
X-1



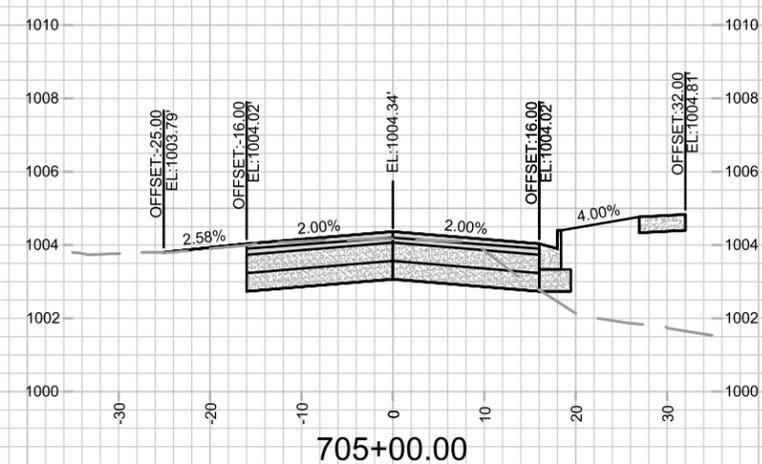
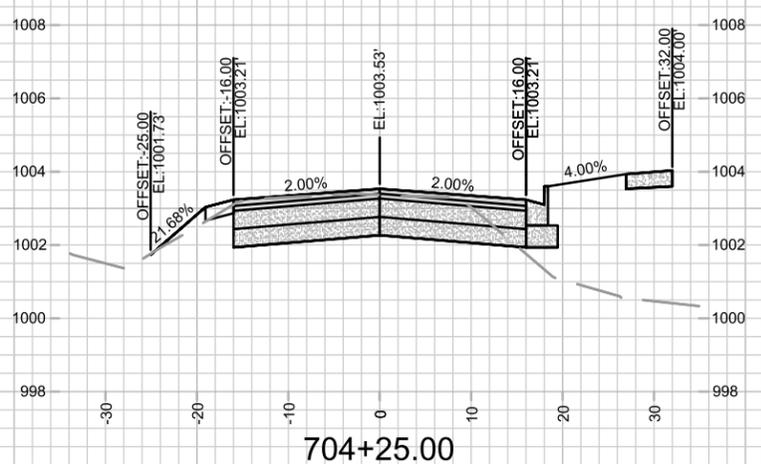
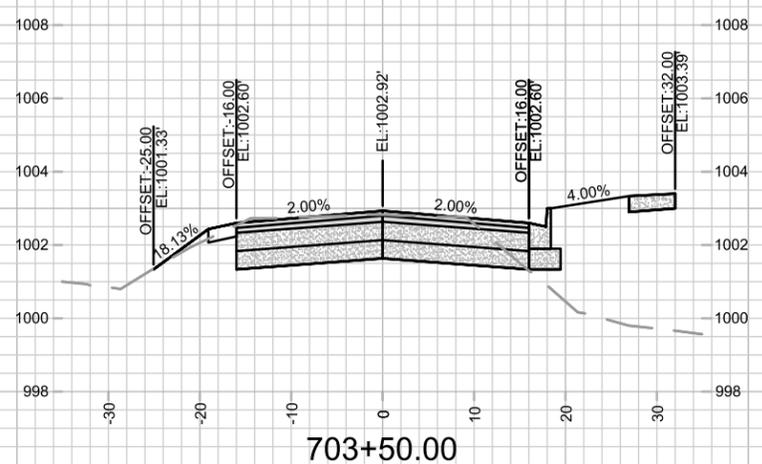
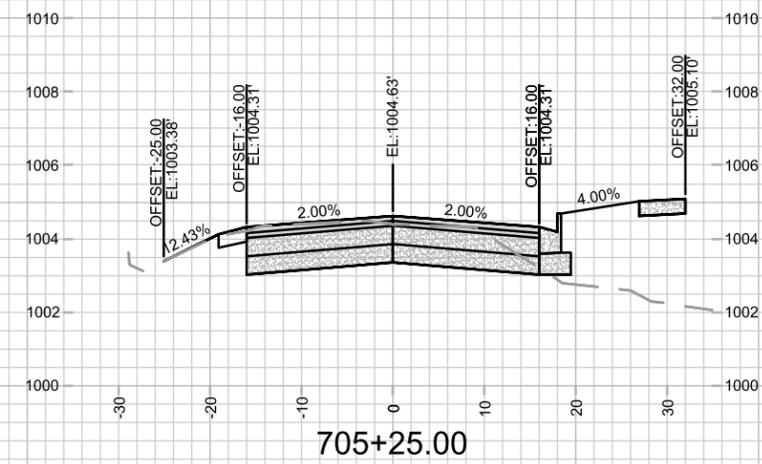
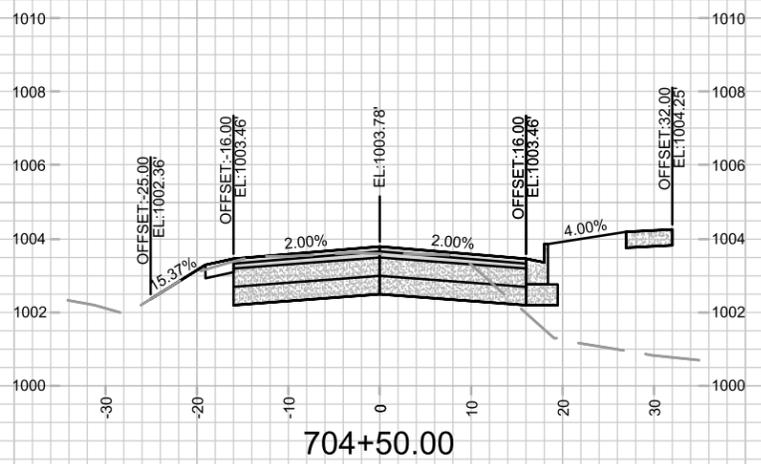
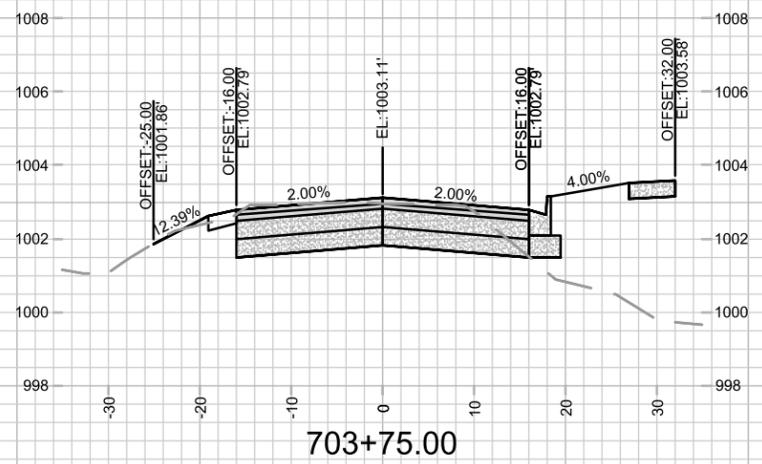
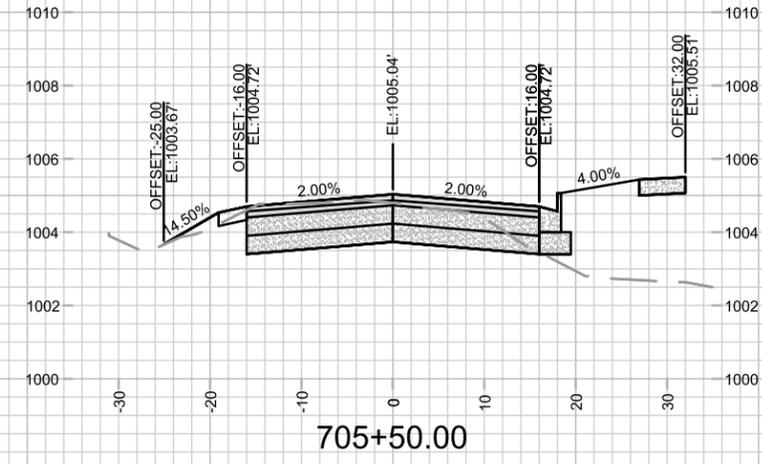
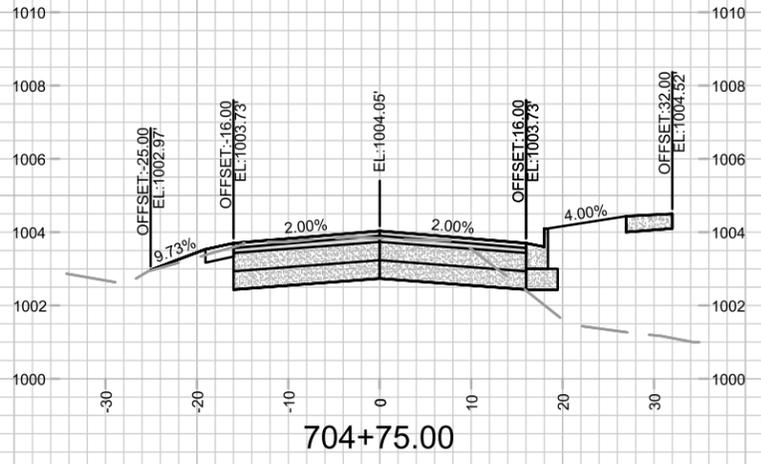
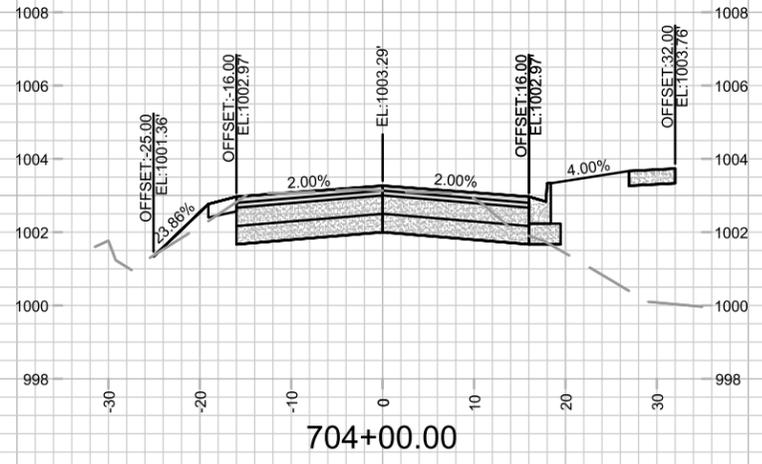
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JANNAH VILLAGE - PHASE 3
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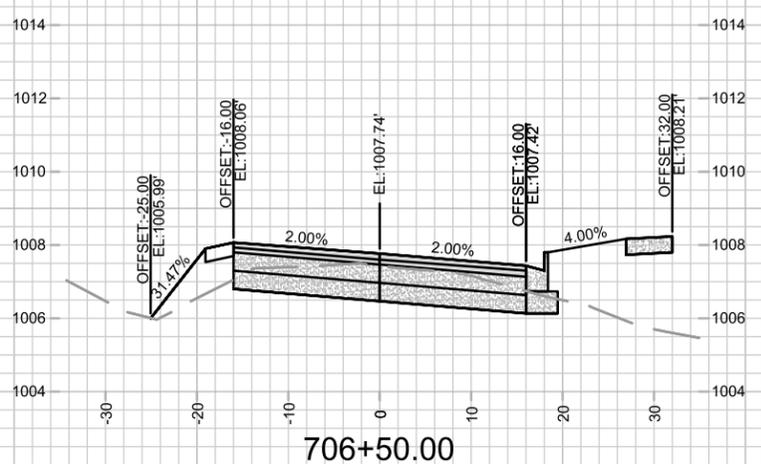
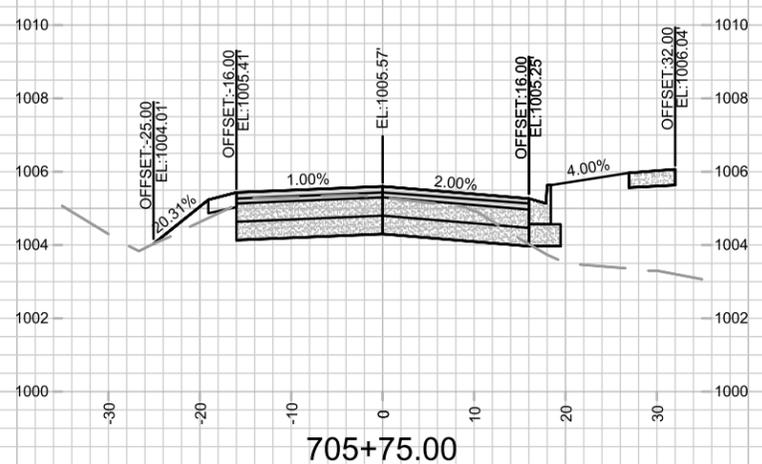
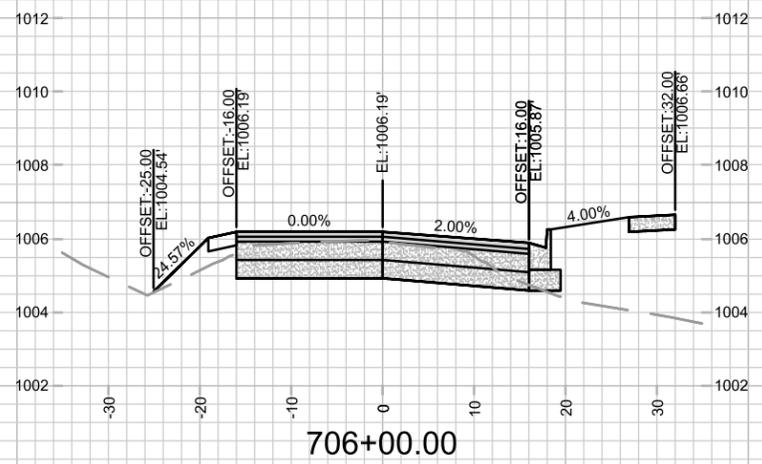
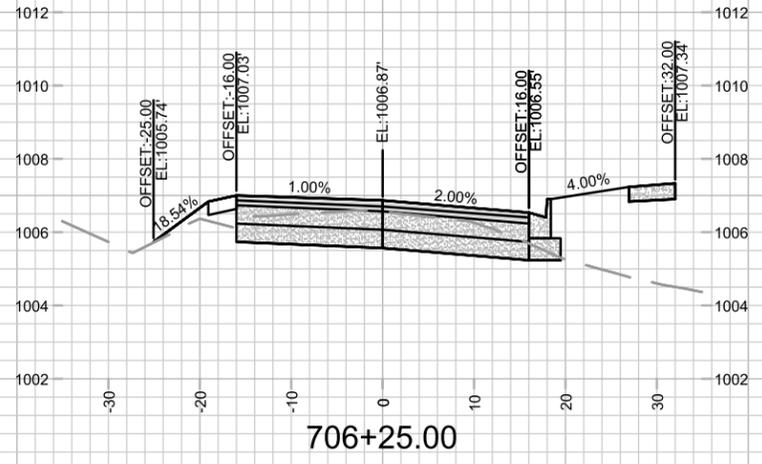
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14856
MADISON, WI
9352
CONTRACT NO:

CROSS SECTIONS - BRIDLE WAY
JANNAH VILLAGE - PHASE 3
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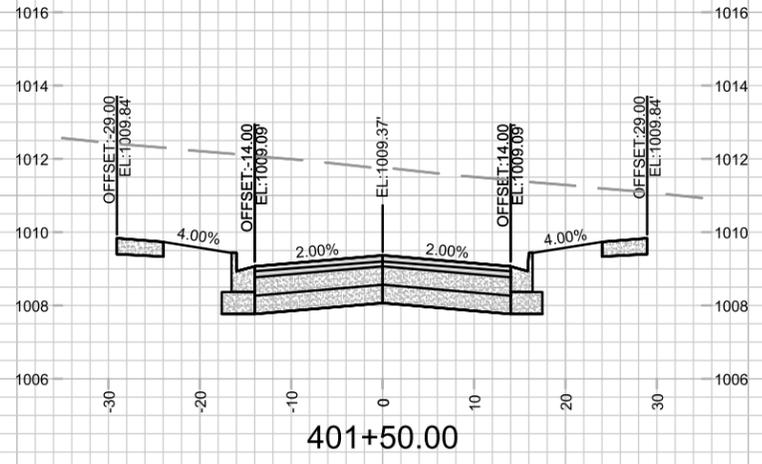
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MADISON, WI
9352
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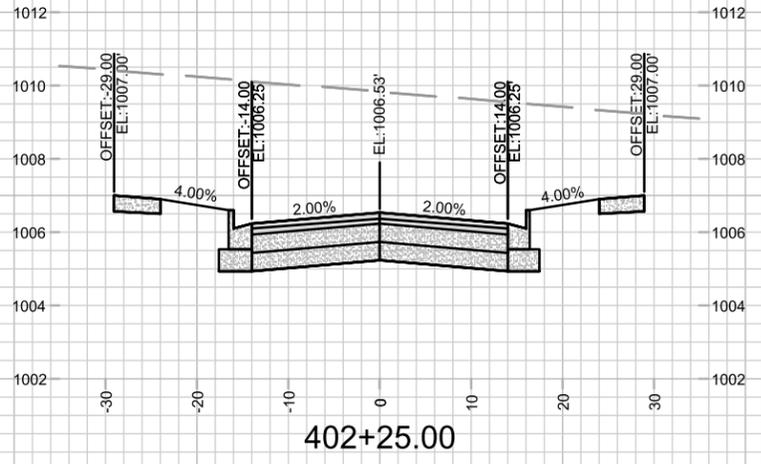
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JANNAH VILLAGE - PHASE 3
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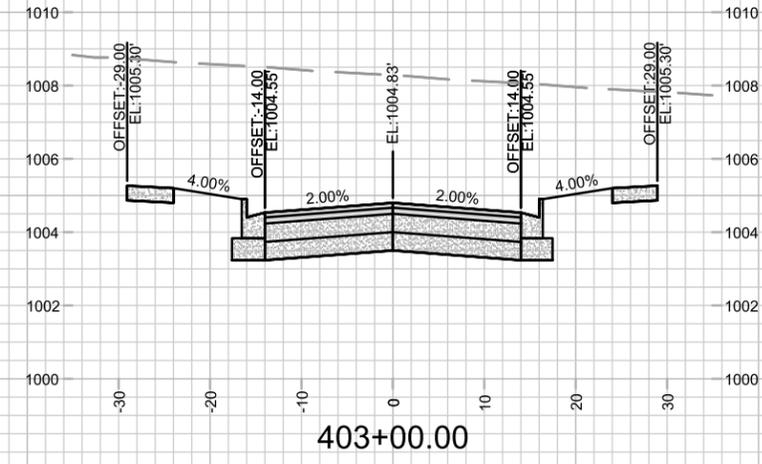
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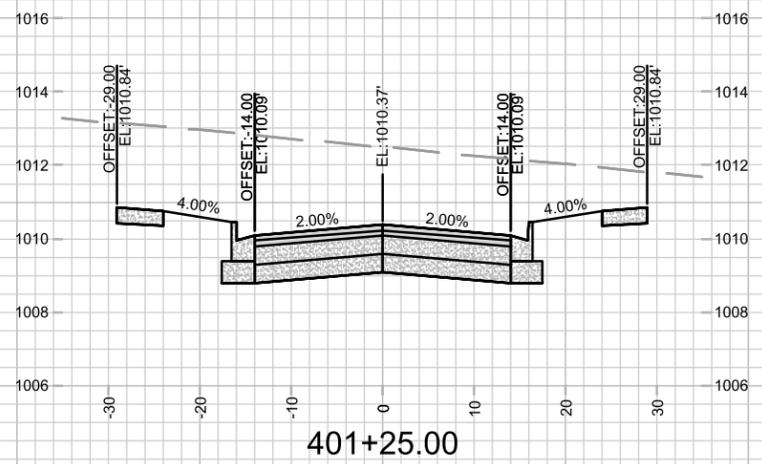
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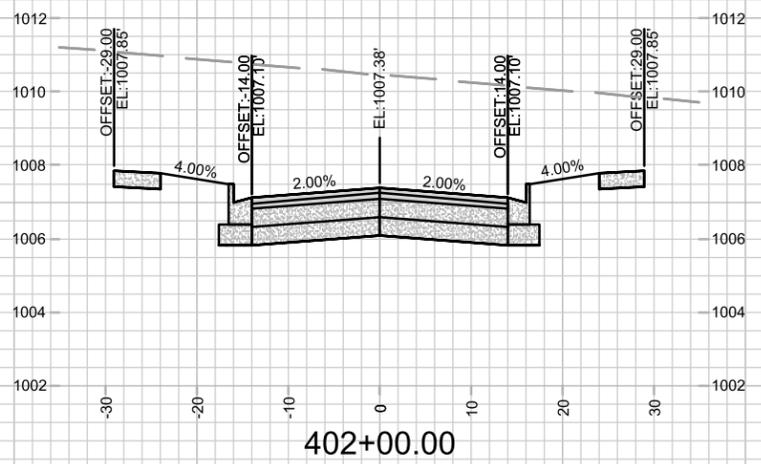
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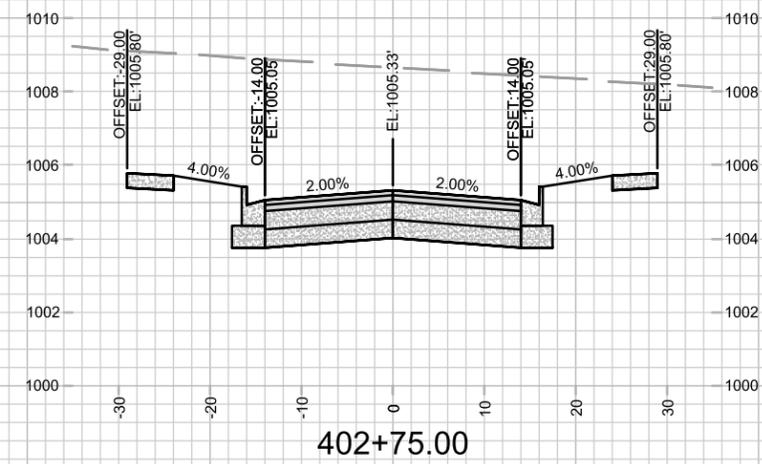
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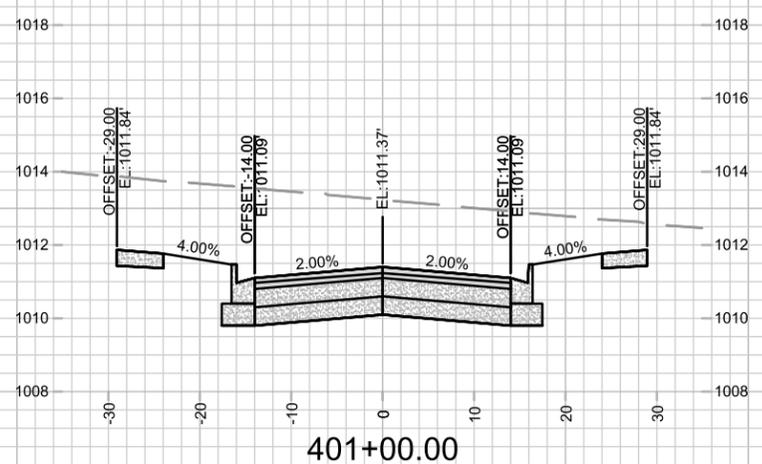
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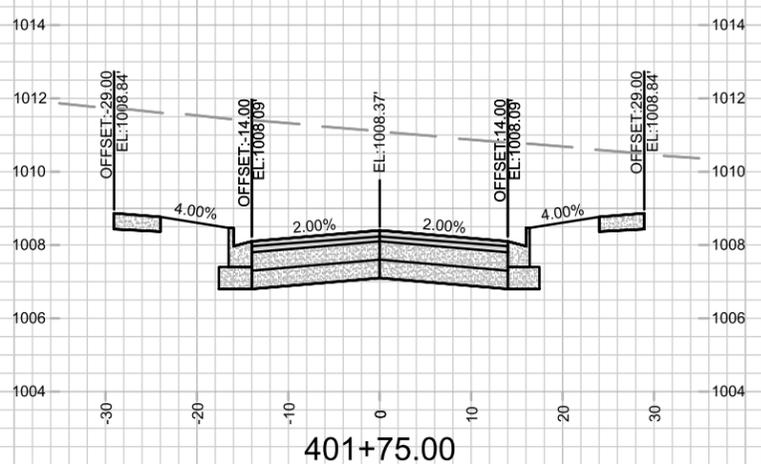
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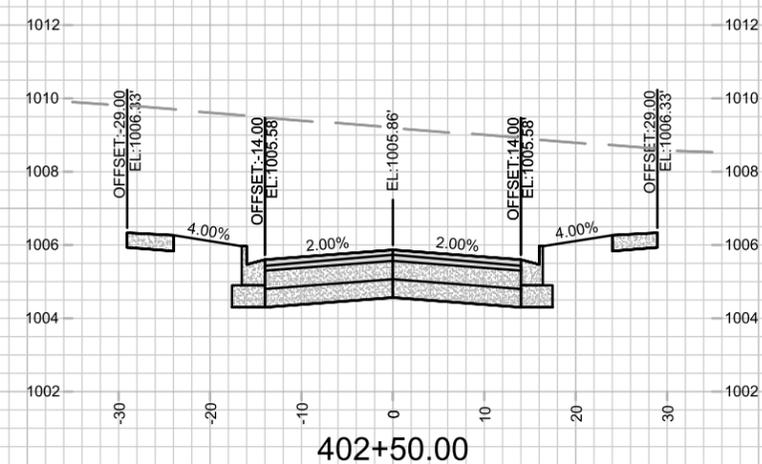
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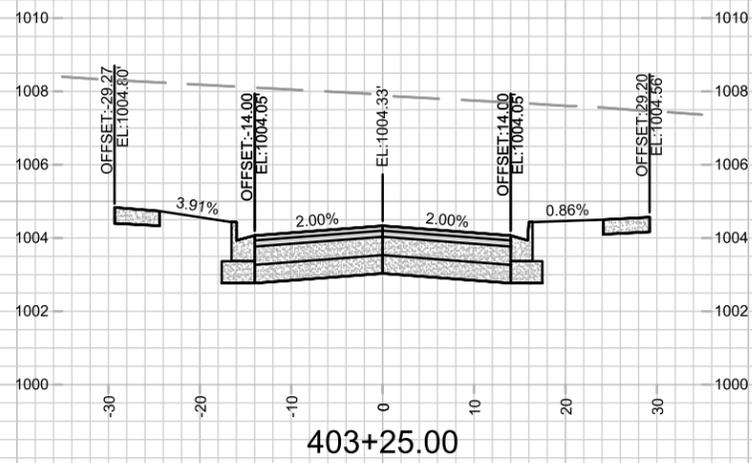
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14856
MADISON, WI
9352
CONTRACT NO:

CROSS SECTIONS - DIVINE STREET
JANNAH VILLAGE - PHASE 3
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X-5



403+25.00



14856

X-6

CROSS SECTIONS - DIVINE STREET

JANNAH VILLAGE - PHASE 3

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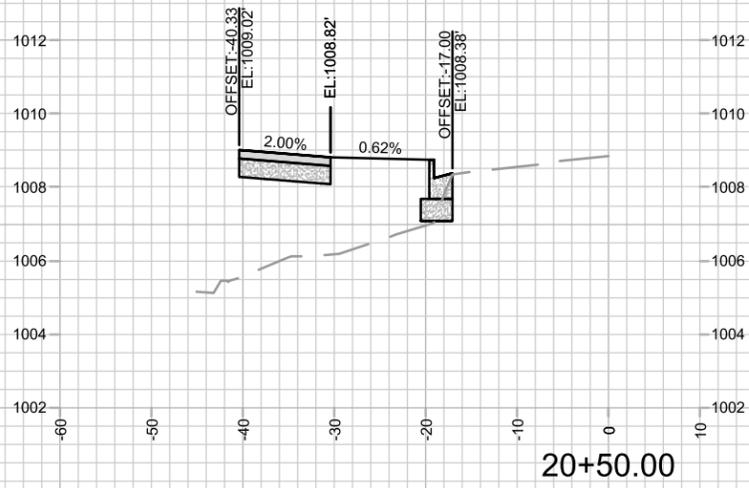
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MADISON, WI

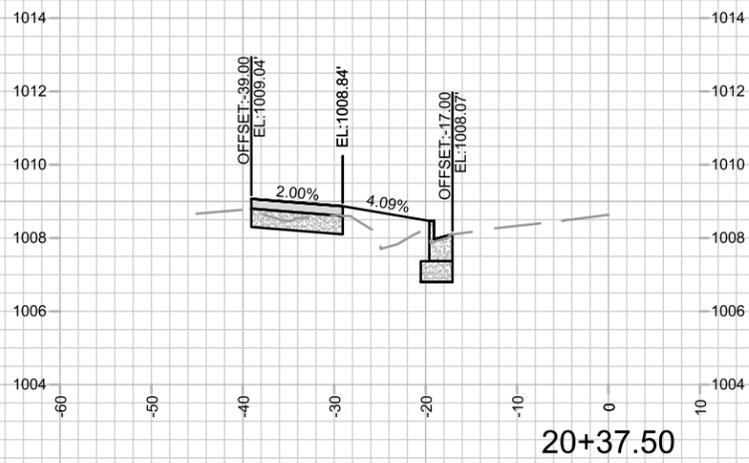
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CONTRACT NO:

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20+50.00



20+37.50

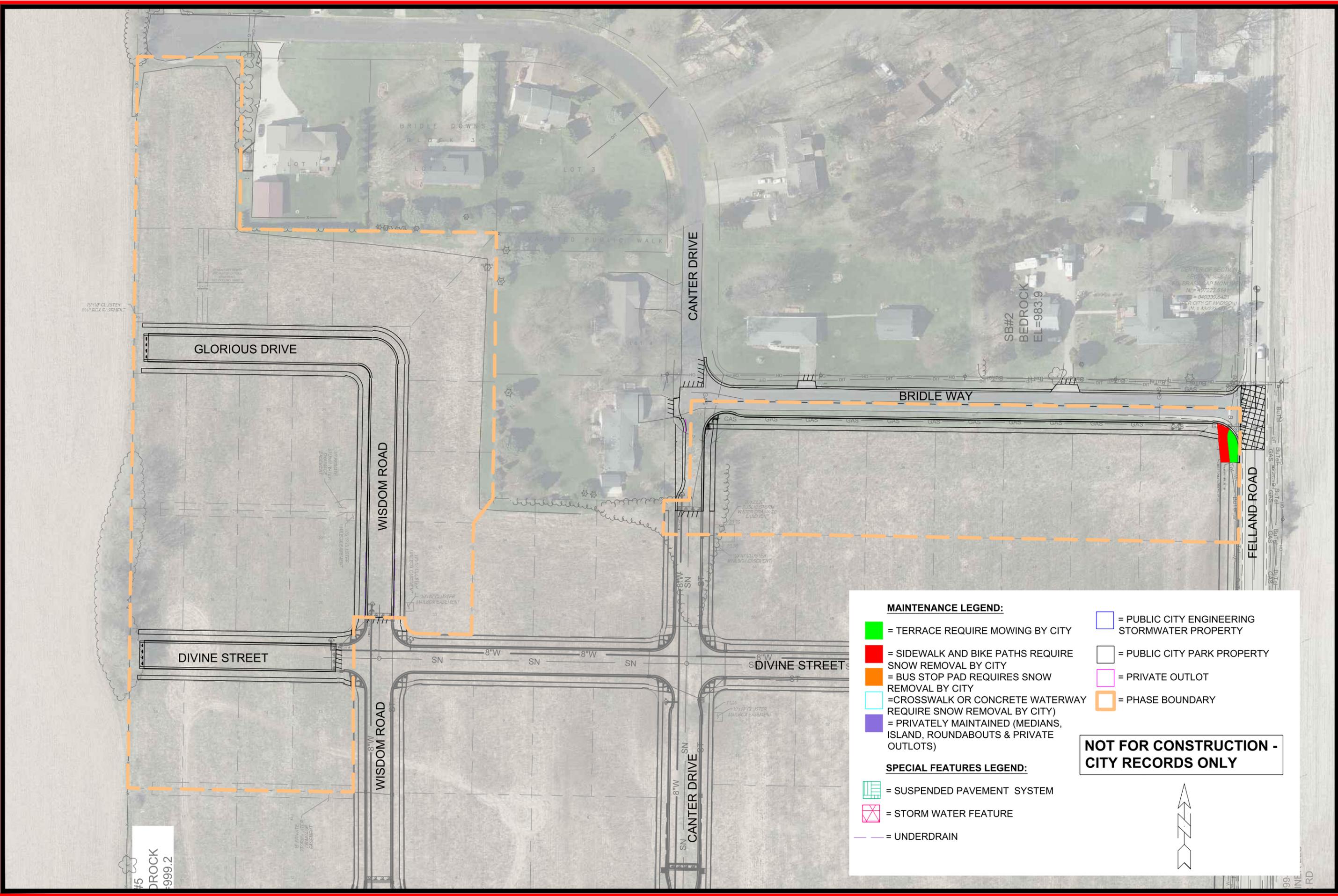
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14856
MADISON, WI
9352
CONTRACT NO:

CROSS SECTIONS - FELLAND ROAD
JANNAH VILLAGE - PHASE 3
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X-7



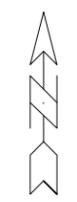
MAINTENANCE LEGEND:

- = TERRACE REQUIRE MOWING BY CITY
- = SIDEWALK AND BIKE PATHS REQUIRE SNOW REMOVAL BY CITY
- = BUS STOP PAD REQUIRES SNOW REMOVAL BY CITY
- = CROSSWALK OR CONCRETE WATERWAY REQUIRE SNOW REMOVAL BY CITY
- = PRIVATELY MAINTAINED (MEDIANS, ISLAND, ROUNDABOUTS & PRIVATE OUTLOTS)
- = PUBLIC CITY ENGINEERING STORMWATER PROPERTY
- = PUBLIC CITY PARK PROPERTY
- = PRIVATE OUTLOT
- = PHASE BOUNDARY

SPECIAL FEATURES LEGEND:

- ||||| = SUSPENDED PAVEMENT SYSTEM
- XXXX = STORM WATER FEATURE
- = UNDERDRAIN

NOT FOR CONSTRUCTION - CITY RECORDS ONLY



MAINTENANCE PLAN	14856	14856																				
JANNAH VILLAGE - PHASE 3	MADISON, WI	MN-1																				
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