

Madison, Wisconsin

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CITY OF MADISON

CITY ENGINEERING DIVISION

DEPARTMENT OF PUBLIC WORKS

PLAN OF PROPOSED IMPROVEMENT

PUBLIC IMPROVEMENT PROJECT APPROVED
 JUNE 18, 2019
 BY THE COMMON COUNCIL OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN APPROVED BY:

[Signature] 3/24/20
 City Engineer Date

EAGLE TRACE: PHASE 3A & 3B

CITY PROJECT NO. 12167

CITY CONTRACT NO. 9394

PAVEMENT MARKINGS DESIGNED BY:



STREET GRADES DESIGNED BY:



STREET GEOMETRICS DESIGNED BY:



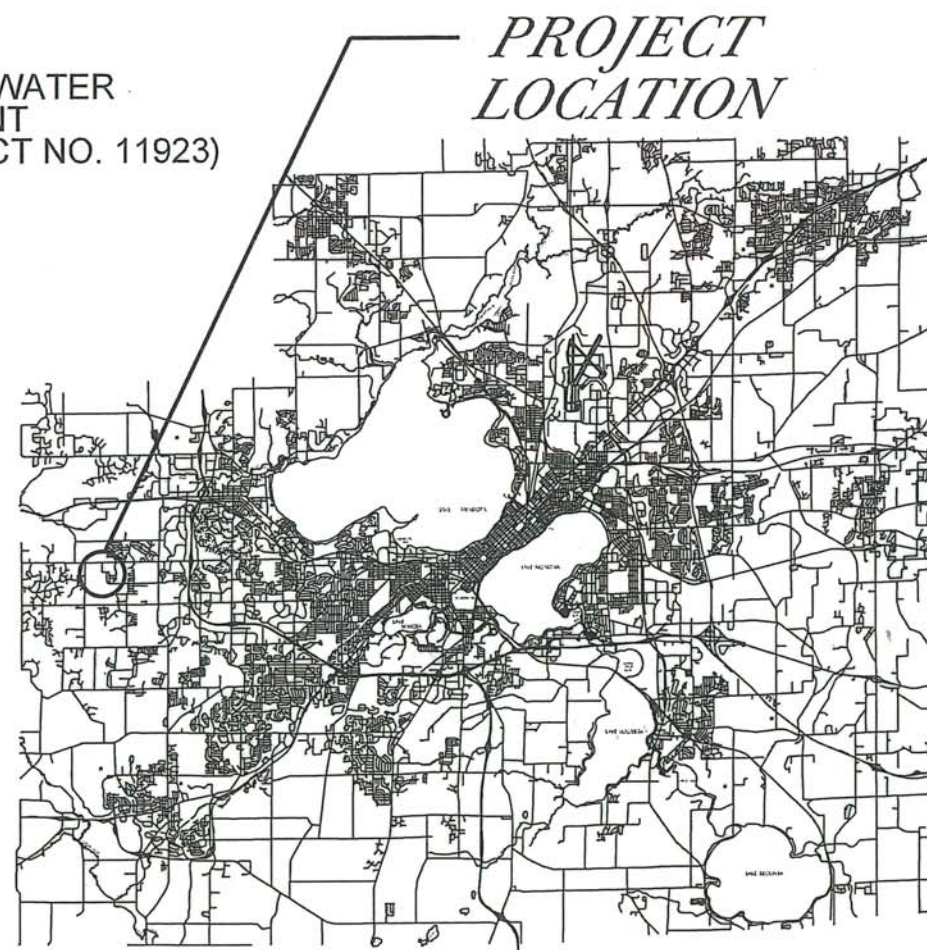
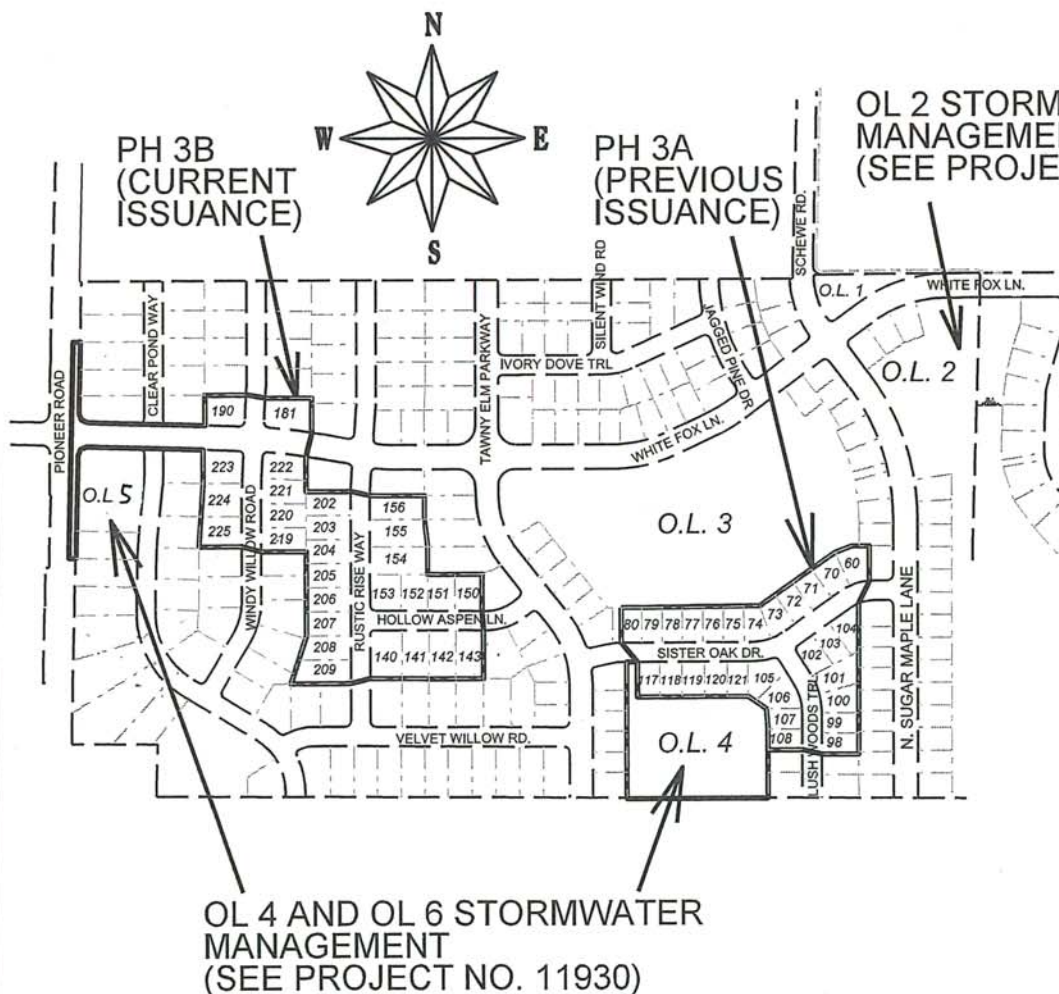
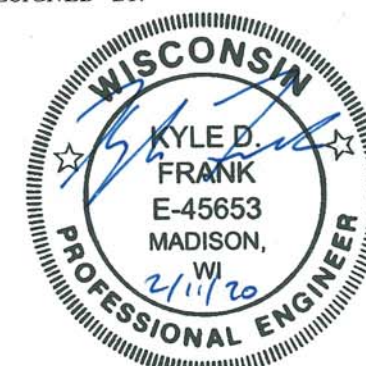
SANITARY SEWER DESIGNED BY:



WATER DESIGNED BY:



STORM SEWER DESIGNED BY:



PLOT SCALE: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

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

ALL PAVEMENT IN THE WINDY WILLOW ROAD, RUSTIC RISE WAY, HOLLOW ASPEN LANE, SISTER OAK DRIVE, AND LUSH WOODS TRAIL RIGHTS-OF-WAY SHALL BE TYPE A PAVEMENT PER STANDARD DETAIL DRAWING 4.02.

ALL PAVEMENT IN THE WHITE FOX LANE RIGHT-OF-WAY SHALL BE TYPE B PAVEMENT PER STANDARD DETAIL DRAWING 4.02.

ALL PAVEMENT IN THE PIONEER ROAD RIGHT-OF-WAY 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.

CURB STATION AND OFFSETS SHALL BE TO THE FACE OF CURB UNLESS OTHERWISE INDICATED. CURB ELEVATIONS SHALL BE TO THE TOP OF CURB (OR EXTENDED TOP OF CURB FOR DRIVEWAYS OR RAMPS) 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.

ANY INFORMATION SHOWN ON THIS PLAN, WHICH IS NOT PART OF THIS 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.

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

REV. 2020 08-04 JPS
REV PREVIOUS SHEET FOR ADDITIONAL STREETS

CONVENTIONAL SIGNS

FIELD VERIFY ALL UTILITY LOCATIONS

GAS ——— G ———

STORM SEWER ——— ST ———

SANITARY SEWER ——— SAN ———

WATER ——— W ———

OVERHEAD ELECTRIC ——— OH ———

POWER POLE 

ADA COMPLIANT RAMP W/
DETECTABLE WARNING FIELD 

COMBUSTIBLE FLUIDS 

PLOT SCALE:

PLOT NAME:

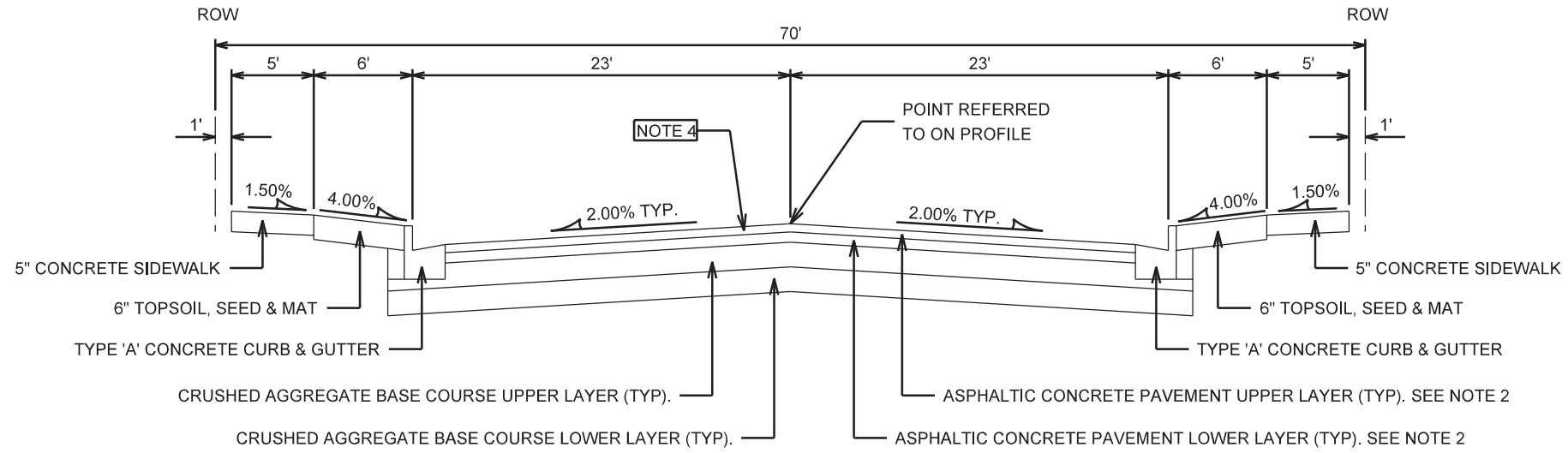
REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

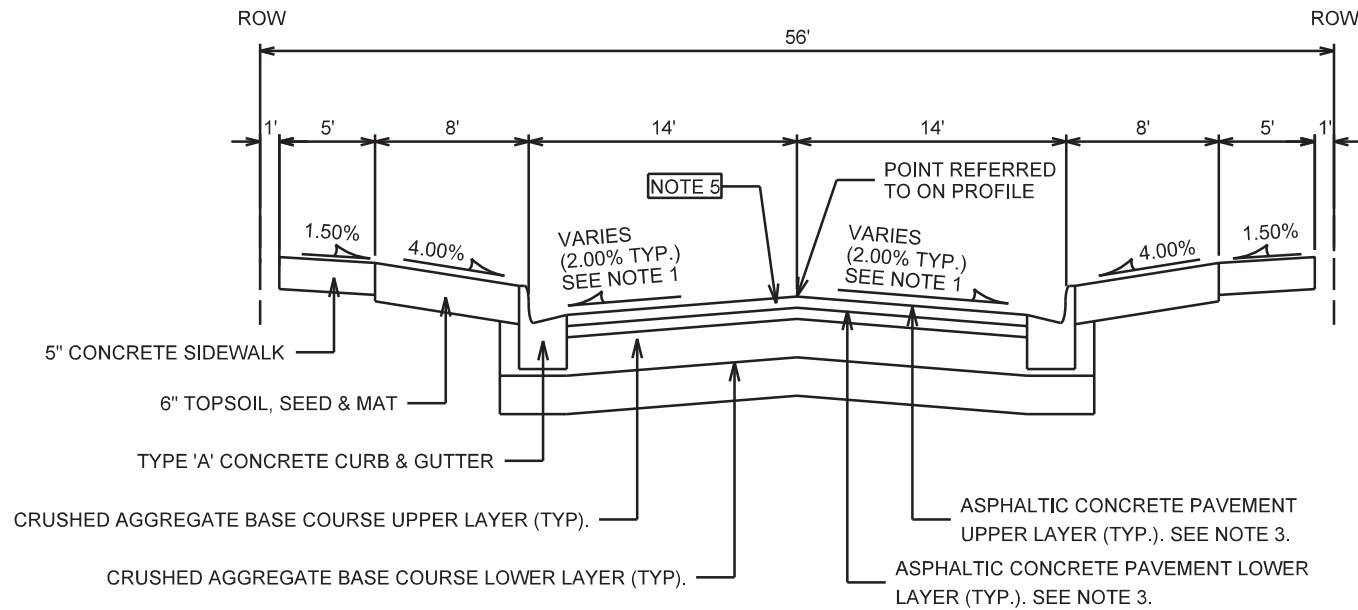
DETAIL

TYPICAL SECTION CITY OF MADISON

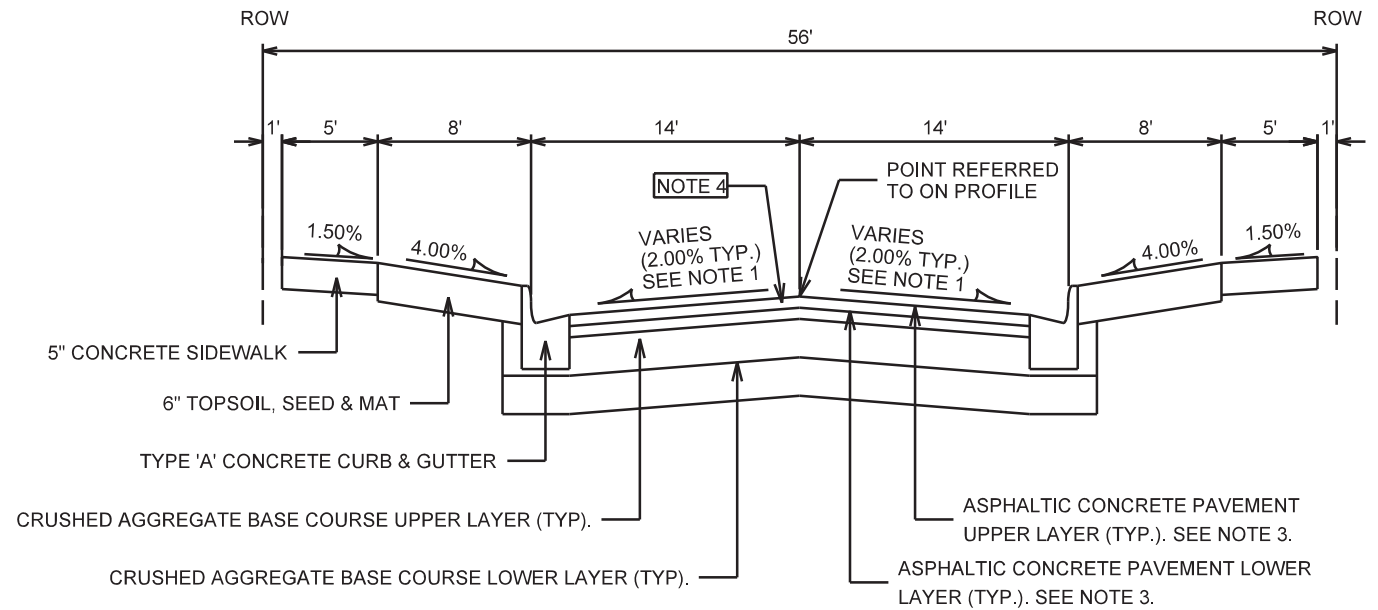
REV. 2020 08-04 JPS
REV PREVIOUS SHEET FOR
ADDITIONAL STREETS



TYPICAL SECTION
WHITE FOX LANE
NOT TO SCALE



TYPICAL SECTION
SISTER OAK DRIVE
LUSH WOODS TRAIL
NOT TO SCALE



TYPICAL SECTION
CLEAR POND WAY
HOLLOW ASPEN LANE
RUSTIC RISE WAY
WINDY WILLOW ROAD
NOT TO SCALE

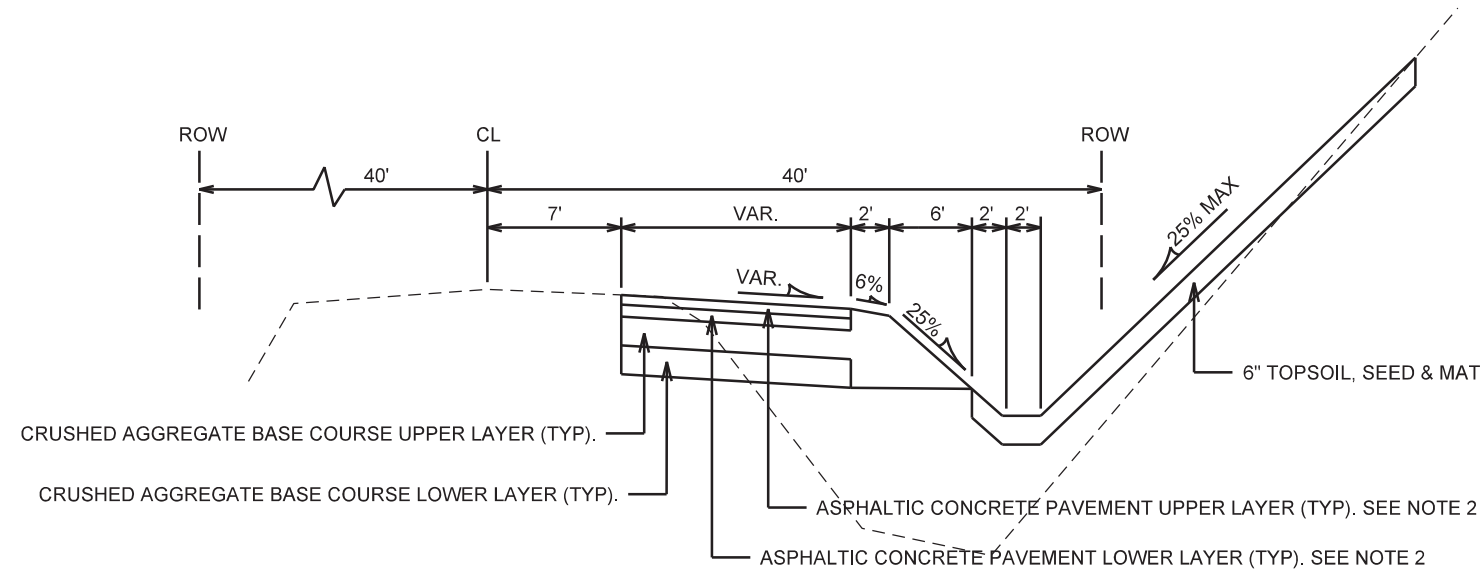
SPECIAL NOTES:

1. SEE PLAN & PROFILE "P" SHEETS FOR CROSS SLOPES AND TOP OF CURB ELEVATIONS.
2. WHITE FOX LANE SHALL BE CONSTRUCTED AS TYPE 'B' PAVEMENT PER CITY OF MADISON MINIMUM PAVEMENT DESIGN.
3. WINDY WILLOW ROAD, RUSTIC RISE WAY, HOLLOW ASPEN LANE, SISTER OAK DRIVE, & LUSH WOODS TRAIL SHALL BE CONSTRUCTED AS TYPE 'A' PAVEMENT PER CITY OF MADISON MINIMUM PAVEMENT DESIGN.
4. THE DEVELOPER SHALL BE RESPONSIBLE FOR SURFACE PAVING ALL OF WHITE FOX LANE, CLEAR POND WAY, HOLLOW ASPEN LANE, RUSTIC RISE WAY, AND WINDY WILLOW ROAD PER PROJECT NO. 11931
5. THE CITY OF MADISON SHALL BE RESPONSIBLE FOR SURFACE PAVING ALL OF SISTER OAK DRIVE AND LUSH WOODS TRAIL

CITY OF MADISON MINIMUM PAVEMENT DESIGN

TYPE	CRUSHED AGGREGATE BASE COURSE		ASPHALTIC CONCRETE PAVEMENT			
	LOWER LAYER GRADATION 1	UPPER LAYER GRADATION 2	LOWER LAYER		UPPER LAYER	
			TYPE	THICKNESS	TYPE	THICKNESS
A	6"	6"	4 LT 58-28 S	1.75"	4 LT 58-28 S	1.75"
B	6"	6"	3 LT 58-28 S	2.50"	4 LT 58-28 S	2.00"
C	6"	6"	3 MT 58-28 S/H	3.50"	4 MT 58-28 S/H	2.00"

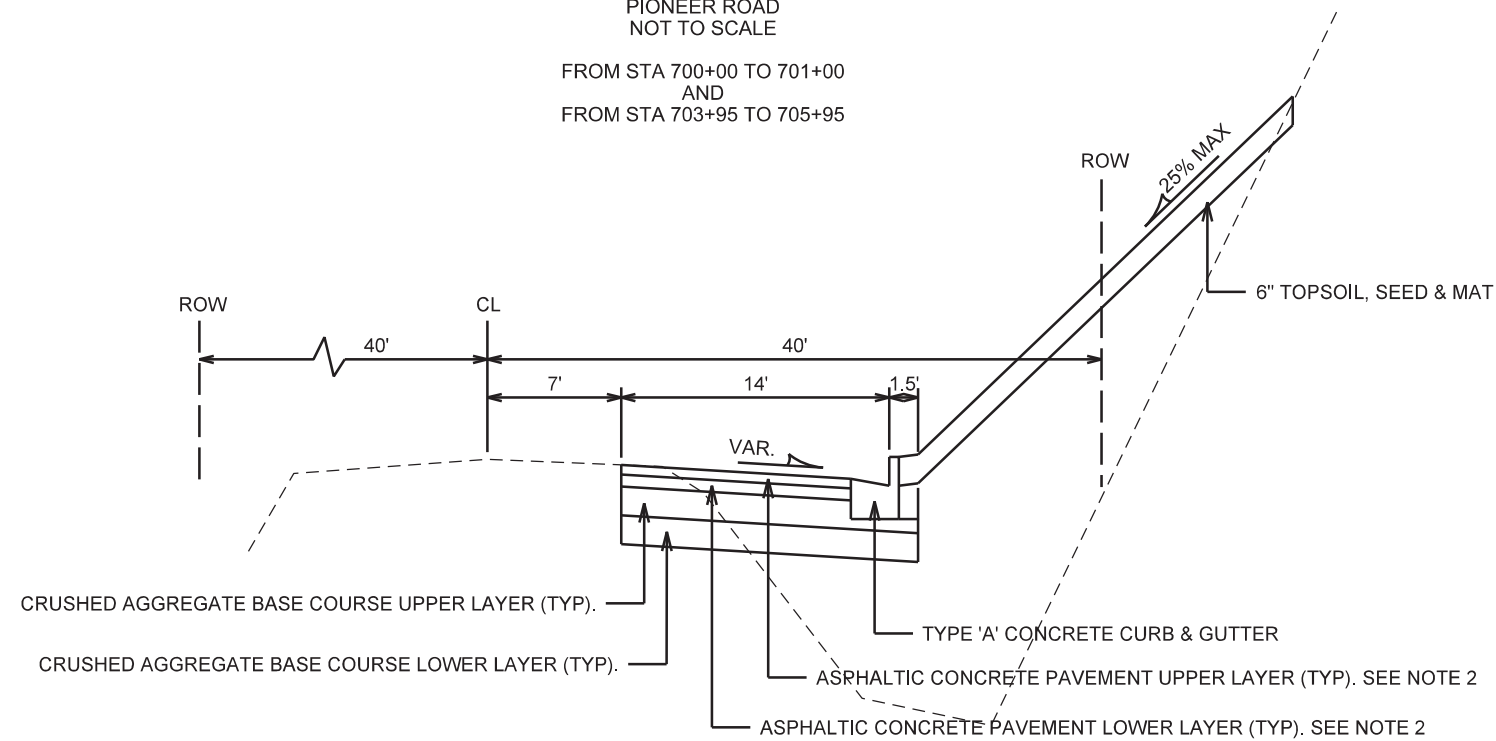
REV. 2020 08-04 JPS
ADDED NEW SHEETS FOR NEW WORK



TYPICAL SECTION

PIONEER ROAD
NOT TO SCALE

FROM STA 700+00 TO 701+00
AND
FROM STA 703+95 TO 705+95



TYPICAL SECTION

PIONEER ROAD
NOT TO SCALE

FROM STA 701+00 TO STA 703+95

SPECIAL NOTES:

1. SEE PLAN & PROFILE "P" AND CROSS-SECTION "X" SHEETS FOR CROSS SLOPES AND TOP OF CURB ELEVATIONS.
2. PIONEER ROAD SHALL BE CONSTRUCTED AS TYPE 'C' PAVEMENT PER CITY OF MADISON MINIMUM PAVEMENT DESIGN.

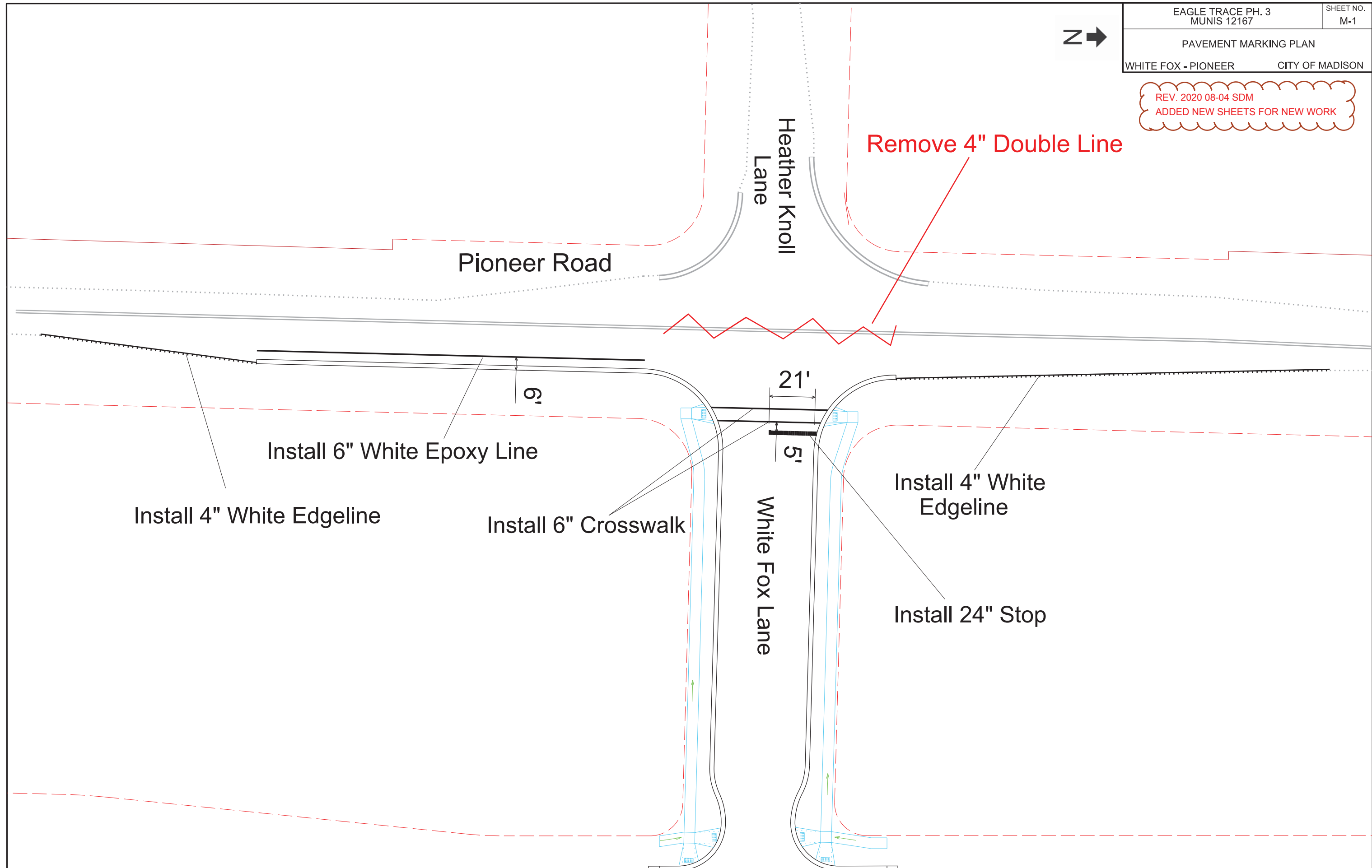
CITY OF MADISON MINIMUM PAVEMENT DESIGN

TYPE	CRUSHED AGGREGATE BASE COURSE		ASPHALTIC CONCRETE PAVEMENT			
	LOWER LAYER GRADATION 1	UPPER LAYER GRADATION 2	LOWER LAYER		UPPER LAYER	
			TYPE	THICKNESS	TYPE	THICKNESS
A	6"	6"	4 LT 58-28 S	1.75"	4 LT 58-28 S	1.75"
B	6"	6"	3 LT 58-28 S	2.50"	4 LT 58-28 S	2.00"
C	6"	6"	3 MT 58-28 S/H	3.50"	4 MT 58-28 S/H	2.00"



REV. 2020 08-04 SDM
ADDED NEW SHEETS FOR NEW WORK

PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.



Remove 4" Double Line

Pioneer Road

Heather Knoll Lane

Install 6" White Epoxy Line

Install 4" White Edgeline

Install 6" Crosswalk

White Fox Lane

Install 4" White Edgeline

Install 24" Stop

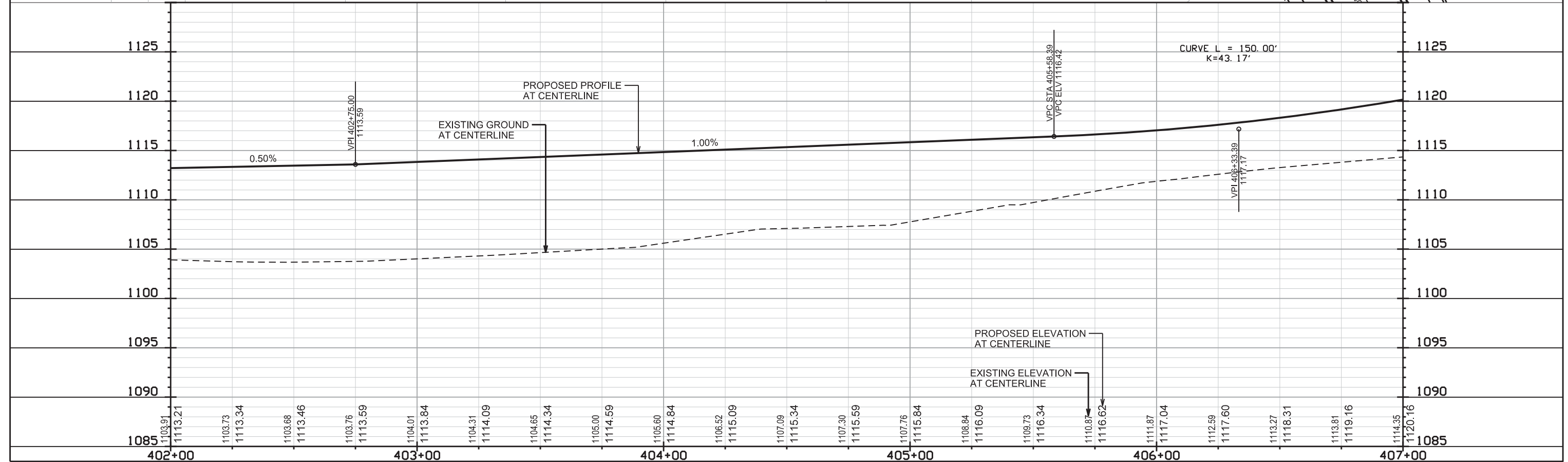
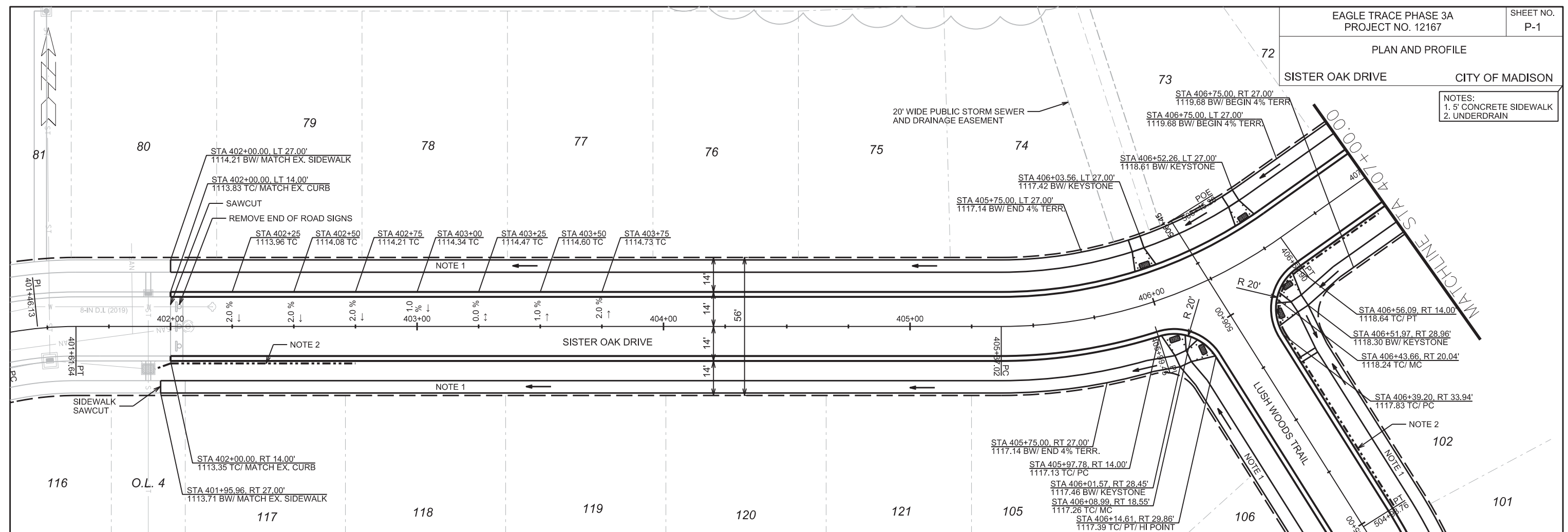
9'

21'

5'

PLAN AND PROFILE
SISTER OAK DRIVE CITY OF MADISON

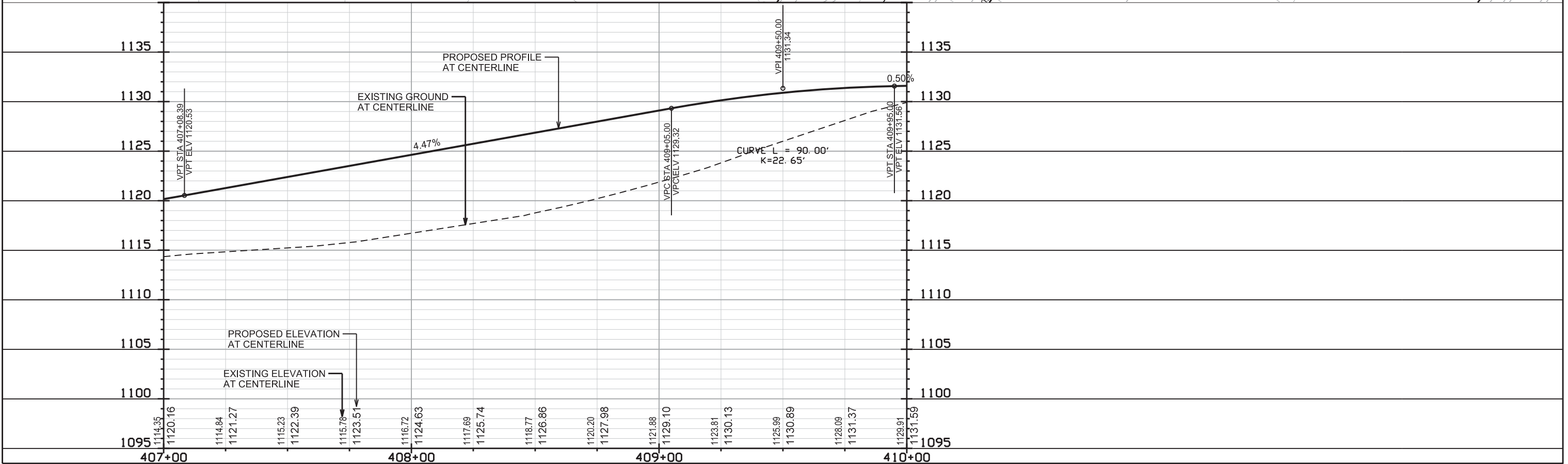
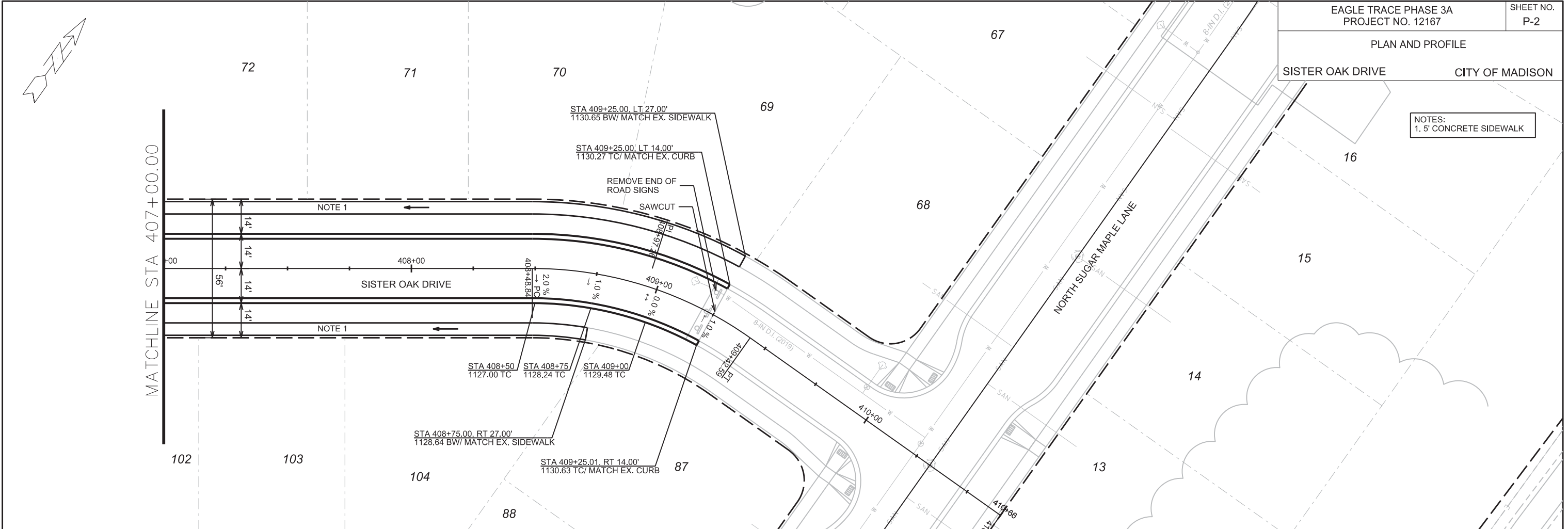
NOTES:
1. 5' CONCRETE SIDEWALK
2. UNDERDRAIN



PLAN AND PROFILE

SISTER OAK DRIVE CITY OF MADISON

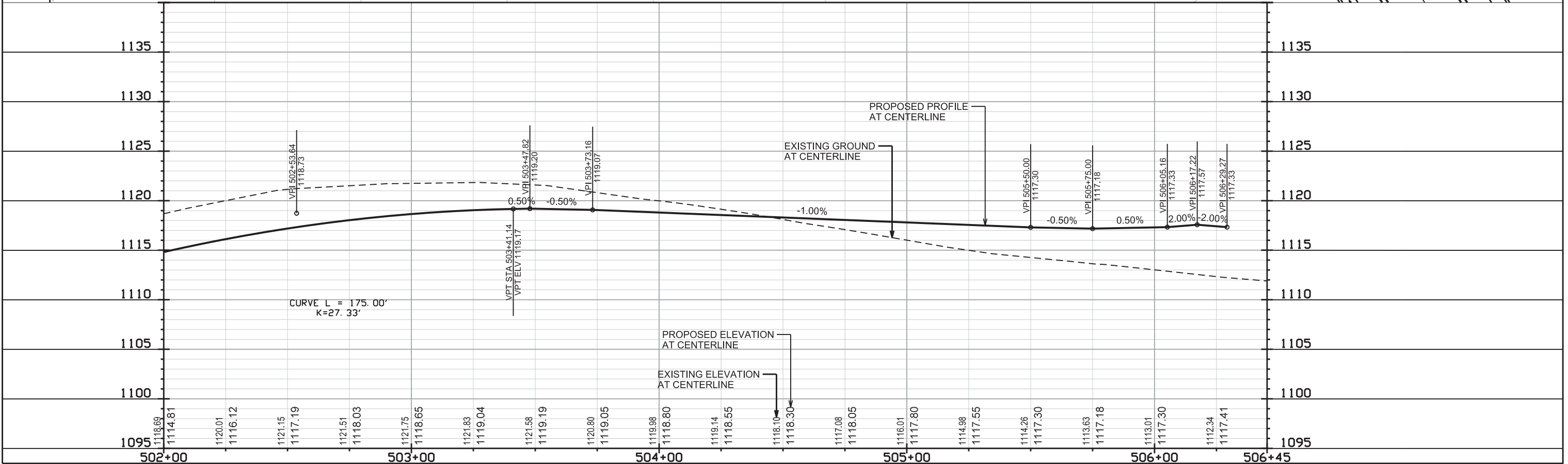
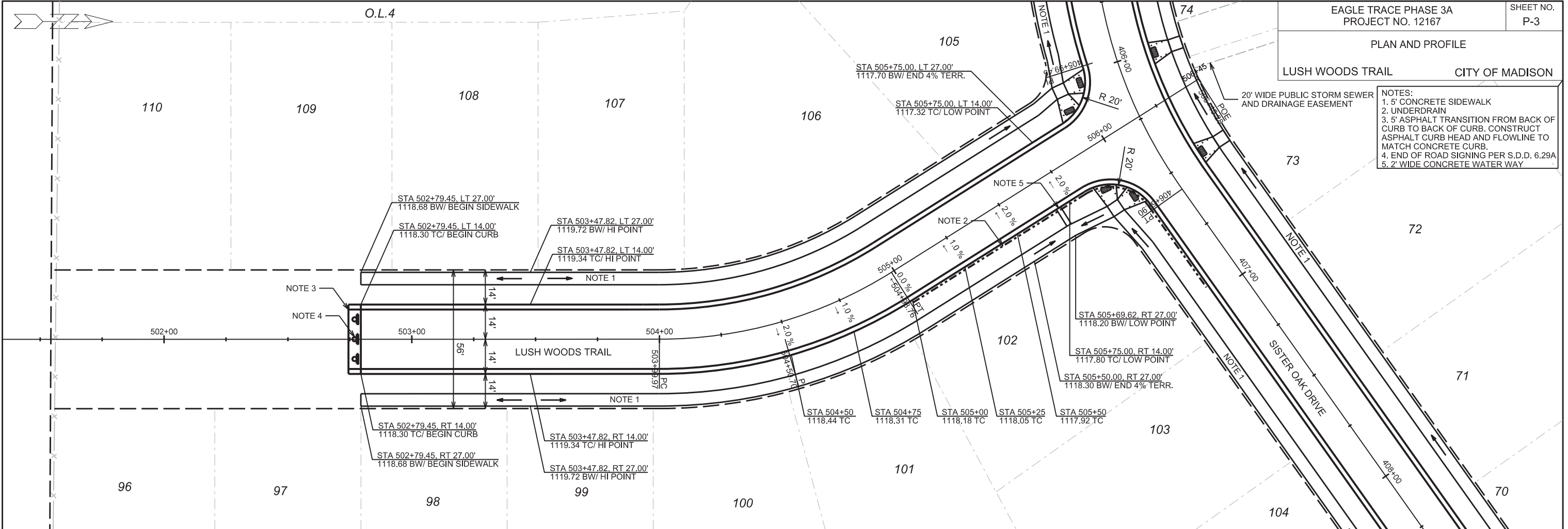
NOTES:
1. 5' CONCRETE SIDEWALK



PLOT SCALE: PLOT NAME: REV. DATE: ORIGINATOR: CITY OF MADISON, STREETS DIVISION

PLAN AND PROFILE
LUSH WOODS TRAIL CITY OF MADISON

- NOTES:
1. 5' CONCRETE SIDEWALK
2. UNDERDRAIN
3. 5' ASPHALT TRANSITION FROM BACK OF CURB TO BACK OF CURB. CONSTRUCT ASPHALT CURB HEAD AND FLOWLINE TO MATCH CONCRETE CURB.
4. END OF ROAD SIGNING PER S.D.D. 6.29A
5. 2' WIDE CONCRETE WATER WAY



PLOT SCALE:

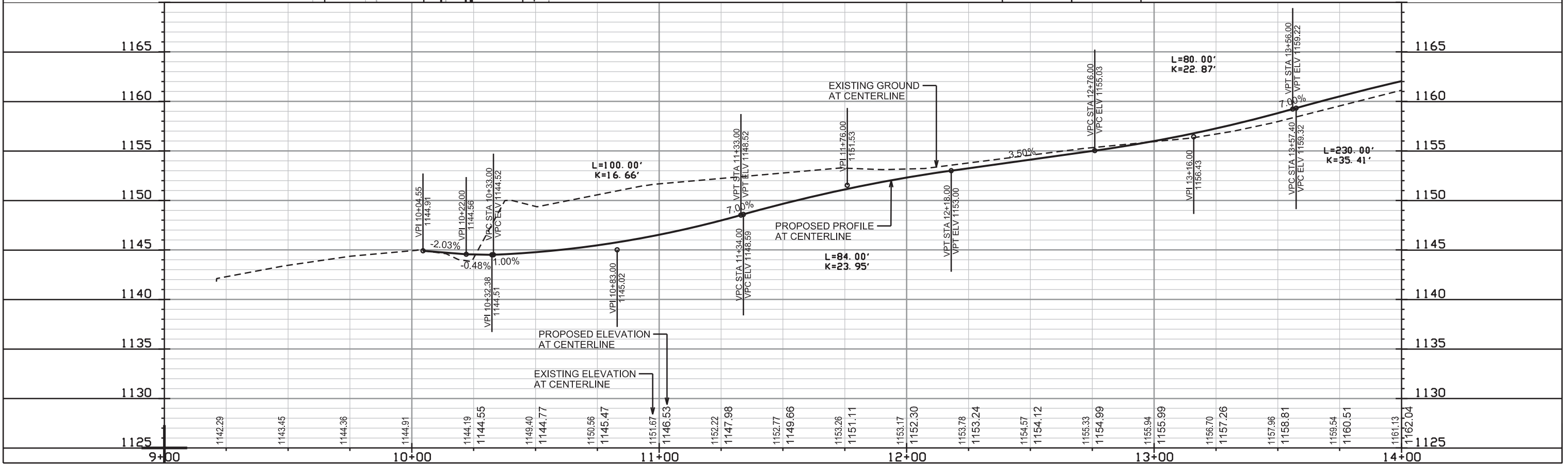
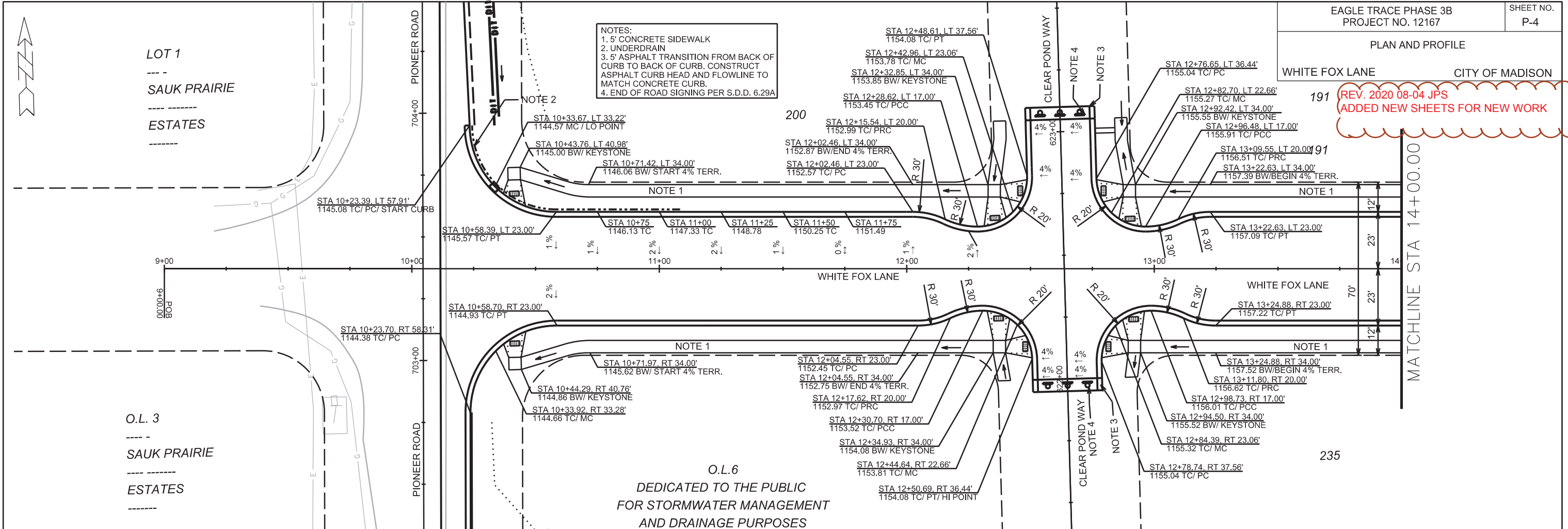
PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

PLAN AND PROFILE
WHITE FOX LANE CITY OF MADISON

REV. 2020 08-04 JPS
ADDED NEW SHEETS FOR NEW WORK



PLOT SCALE: _____

PLOT NAME: _____

REV. DATE: _____

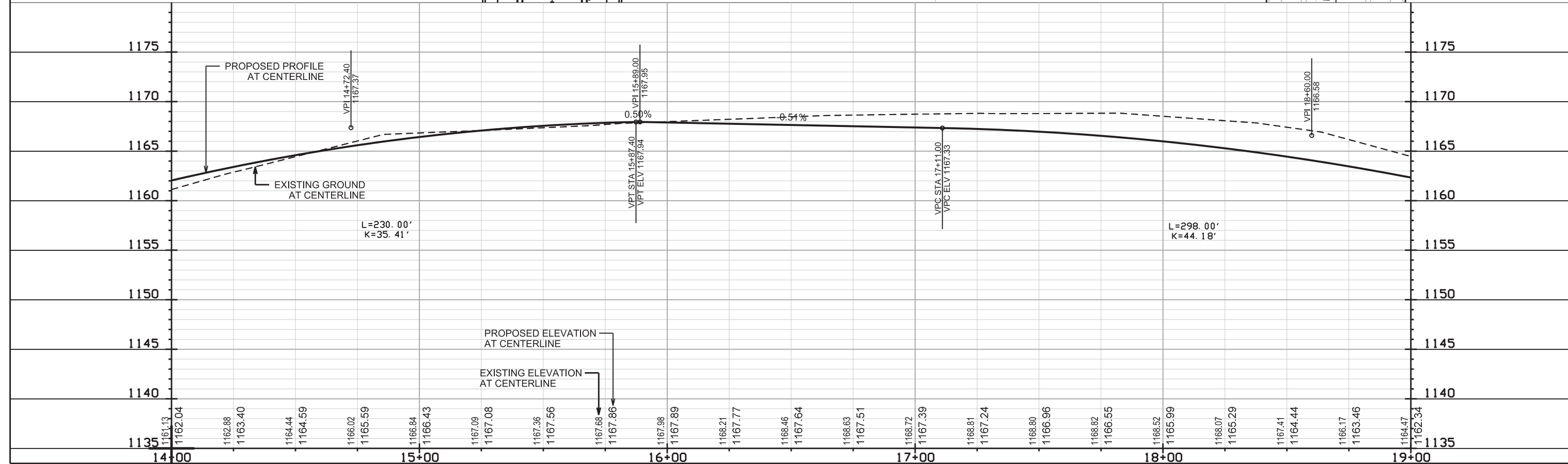
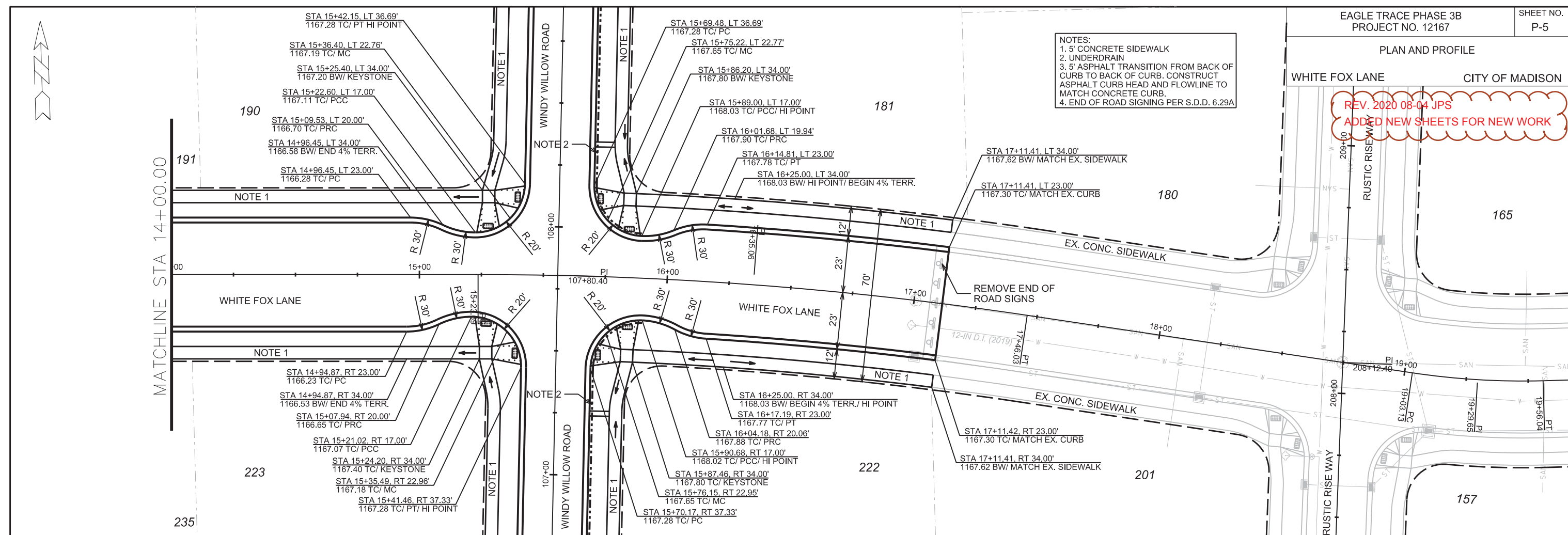
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

PLAN AND PROFILE

WHITE FOX LANE CITY OF MADISON

REV. 2020 08-04 JPS
ADD NEW SHEETS FOR NEW WORK

- NOTES:
- 5' CONCRETE SIDEWALK
 - UNDERDRAIN
 - 5' ASPHALT TRANSITION FROM BACK OF CURB TO BACK OF CURB. CONSTRUCT ASPHALT CURB HEAD AND FLOWLINE TO MATCH CONCRETE CURB.
 - END OF ROAD SIGNING PER S.D.D. 6.29A



ORIGINATOR: CITY OF MADISON, STREETS DIVISION

REV. DATE:

PLOT NAME:

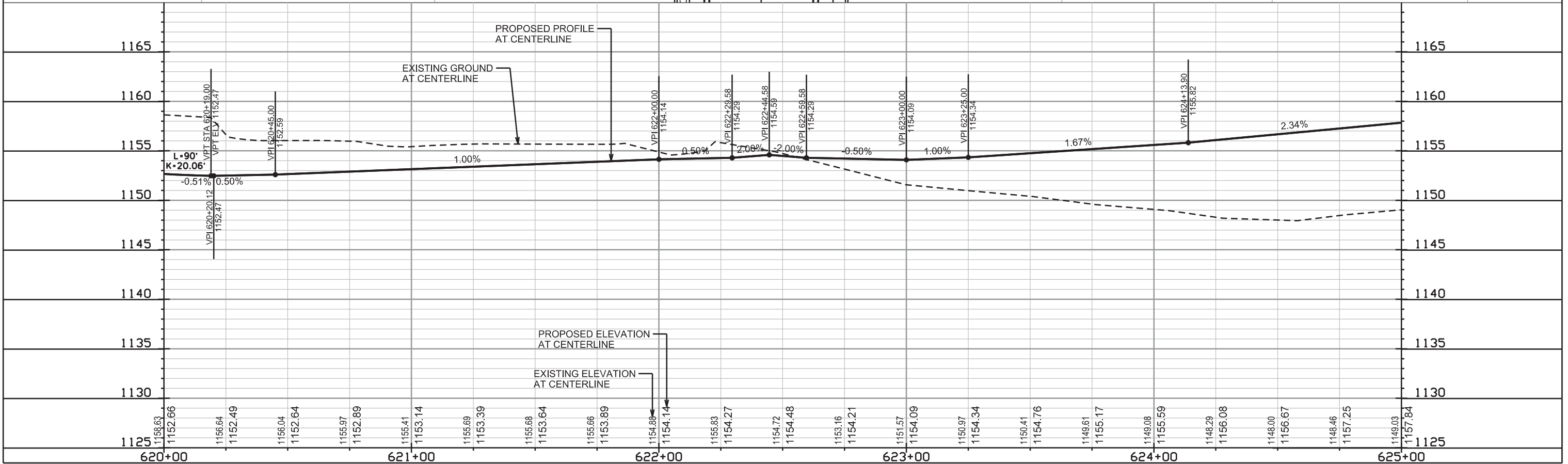
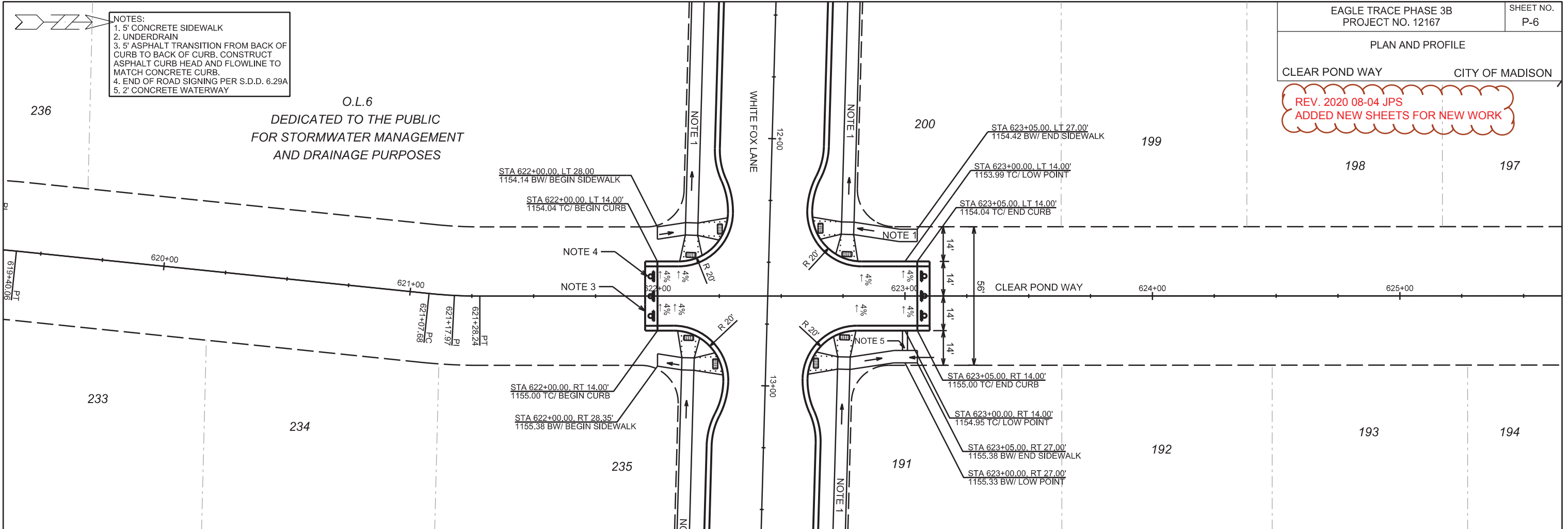
PLOT SCALE:

PLAN AND PROFILE

CLEAR POND WAY

CITY OF MADISON

REV. 2020 08-04 JPS
ADDED NEW SHEETS FOR NEW WORK



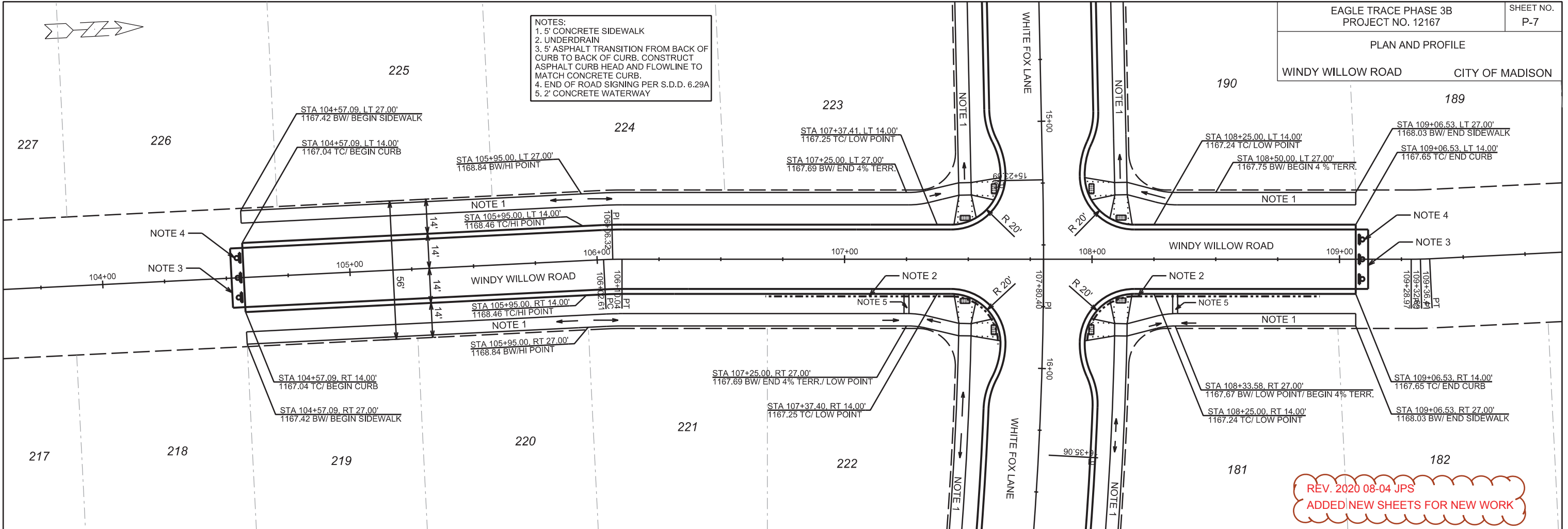
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PLOT NAME:

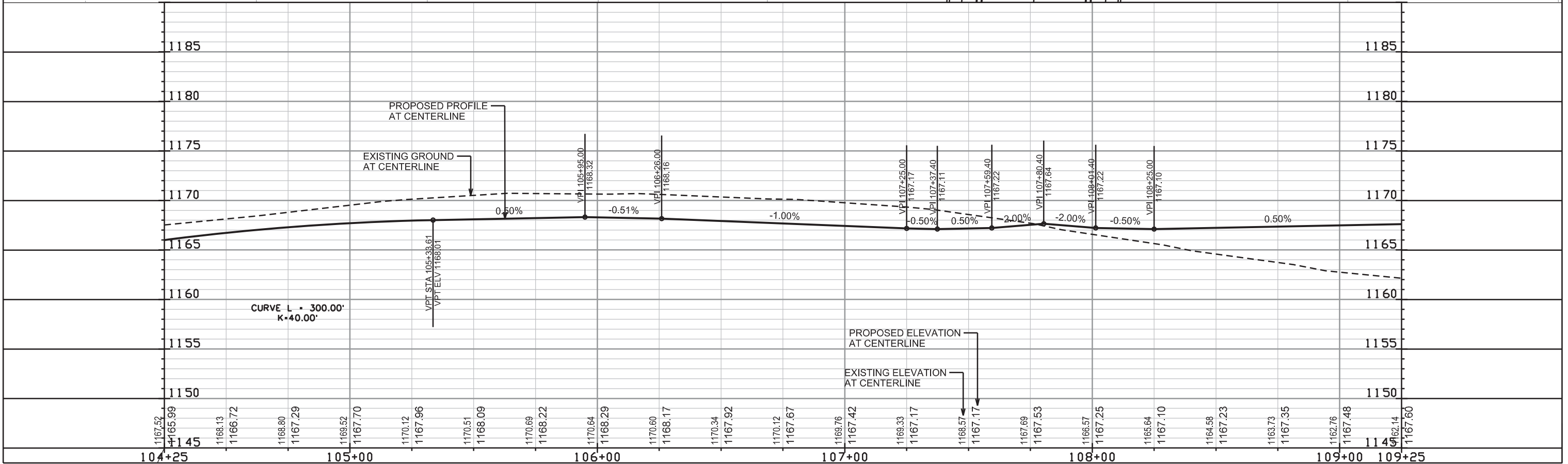
REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

NOTES:
1. 5' CONCRETE SIDEWALK
2. UNDERDRAIN
3. 5' ASPHALT TRANSITION FROM BACK OF CURB TO BACK OF CURB. CONSTRUCT ASPHALT CURB HEAD AND FLOWLINE TO MATCH CONCRETE CURB.
4. END OF ROAD SIGNING PER S.D.D. 6.29A
5. 2' CONCRETE WATERWAY



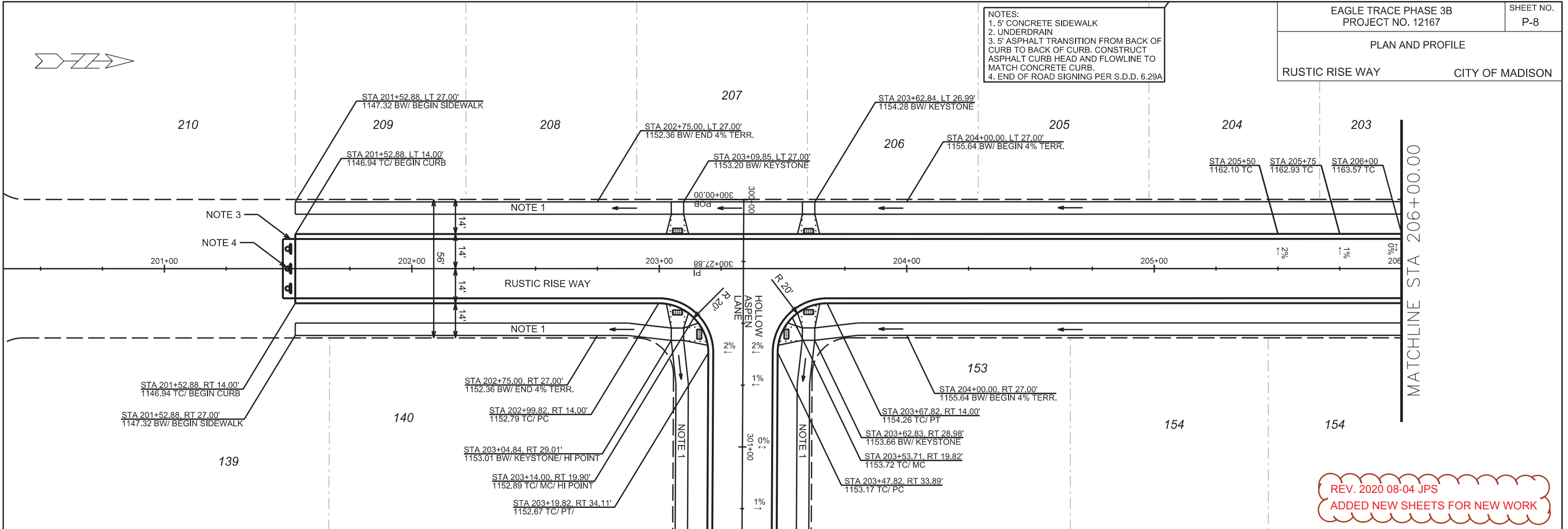
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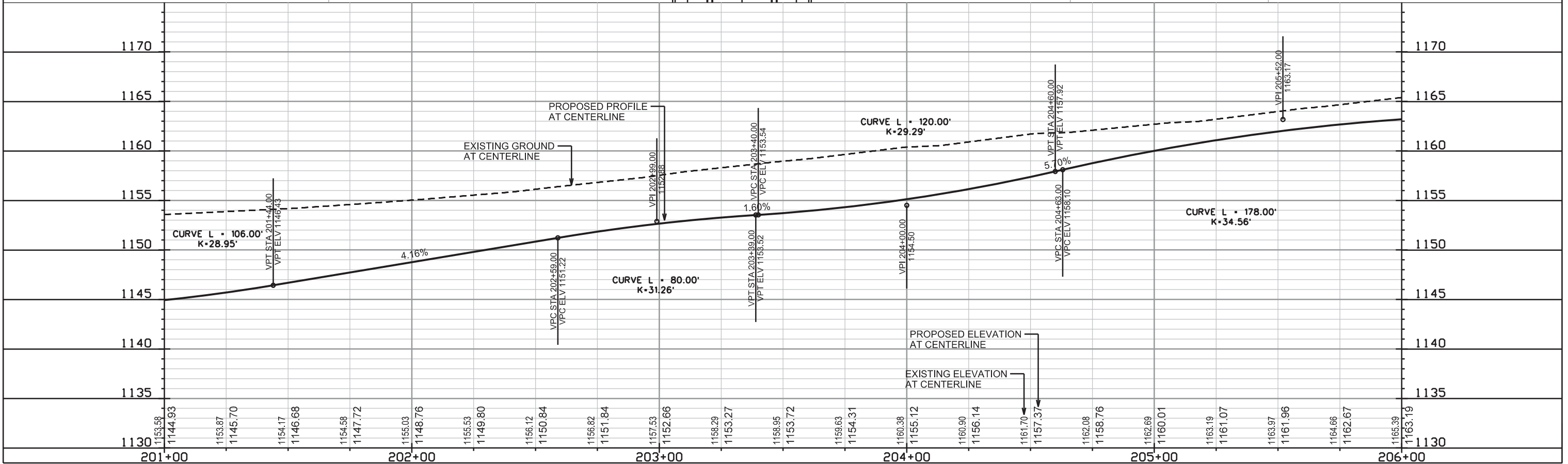
PLAN AND PROFILE

RUSTIC RISE WAY CITY OF MADISON

- NOTES:
1. 5' CONCRETE SIDEWALK
2. UNDERDRAIN
3. 5' ASPHALT TRANSITION FROM BACK OF CURB TO BACK OF CURB. CONSTRUCT ASPHALT CURB HEAD AND FLOWLINE TO MATCH CONCRETE CURB.
4. END OF ROAD SIGNING PER S.D.D. 6.29A



REV. 2020 08-04 JPS
ADDED NEW SHEETS FOR NEW WORK



PLOT SCALE: _____

PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

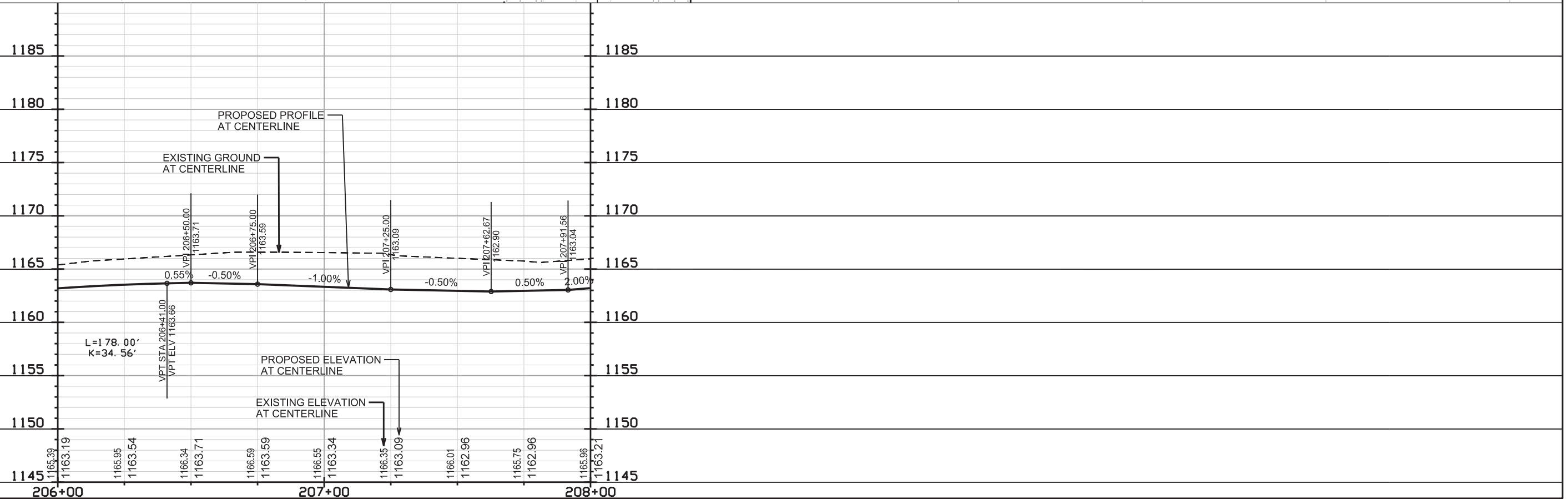
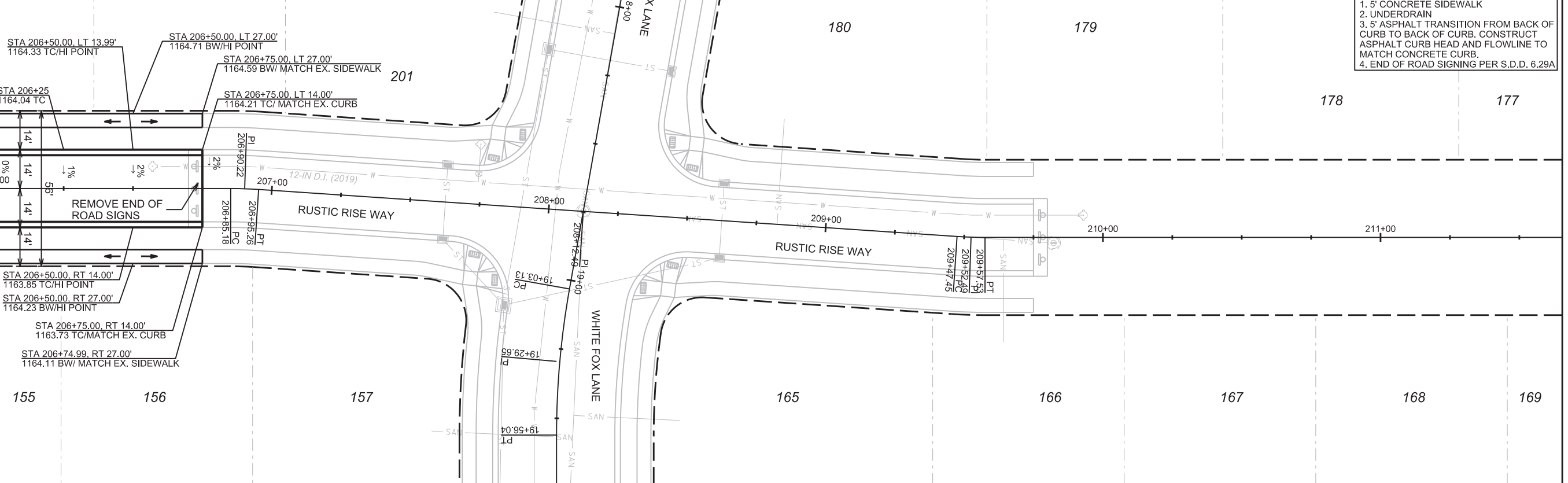


REV. 2020 08-04 JPS
ADDED NEW SHEETS FOR NEW WORK

PLAN AND PROFILE
RUSTIC RISE WAY CITY OF MADISON

- NOTES:
1. 5' CONCRETE SIDEWALK
2. UNDERDRAIN
3. 5' ASPHALT TRANSITION FROM BACK OF CURB TO BACK OF CURB. CONSTRUCT ASPHALT CURB HEAD AND FLOWLINE TO MATCH CONCRETE CURB.
4. END OF ROAD SIGNING PER S.D.D. 6.29A

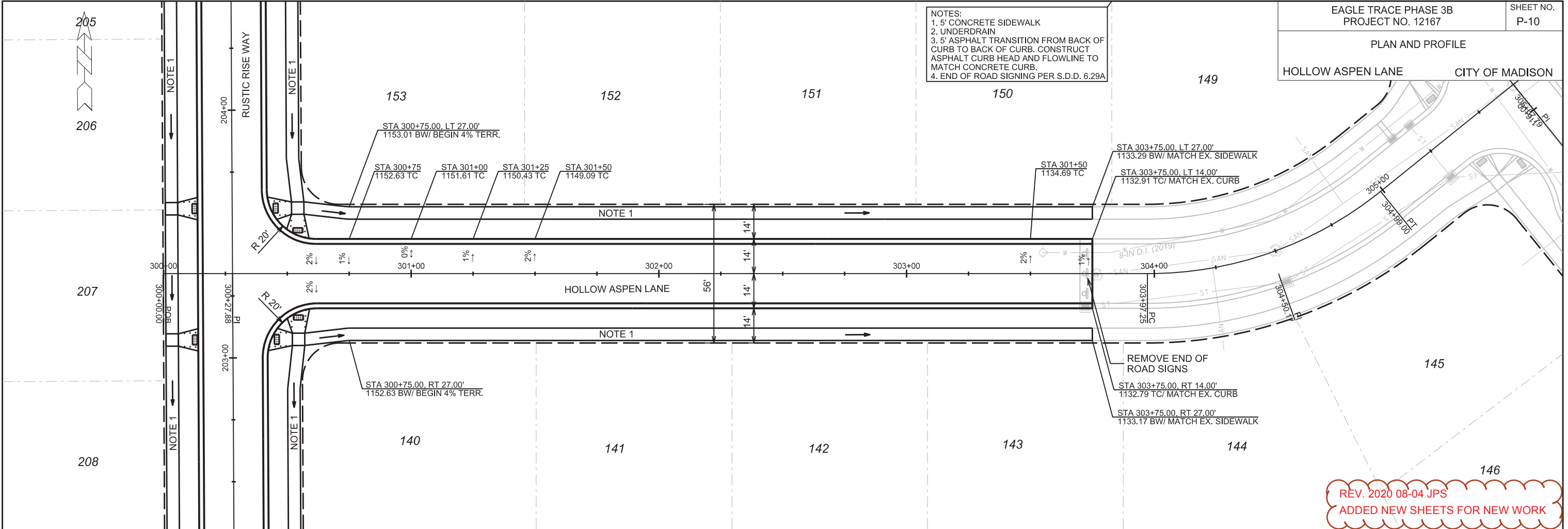
MATCHLINE STA 206+00.00



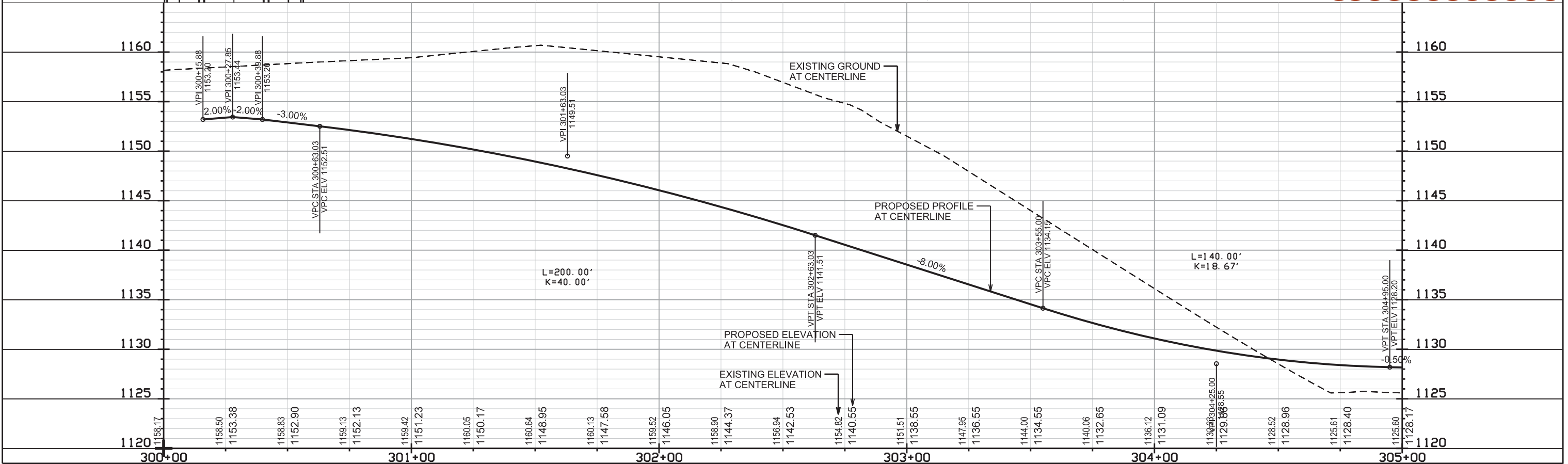
PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

PLAN AND PROFILE
HOLLOW ASPEN LANE
CITY OF MADISON

NOTES:
1. 5' CONCRETE SIDEWALK
2. UNDERDRAIN
3. 5' ASPHALT TRANSITION FROM BACK OF CURB TO BACK OF CURB. CONSTRUCT ASPHALT CURB HEAD AND FLOWLINE TO MATCH CONCRETE CURB.
4. END OF ROAD SIGNING PER S.D.D. 6.29A



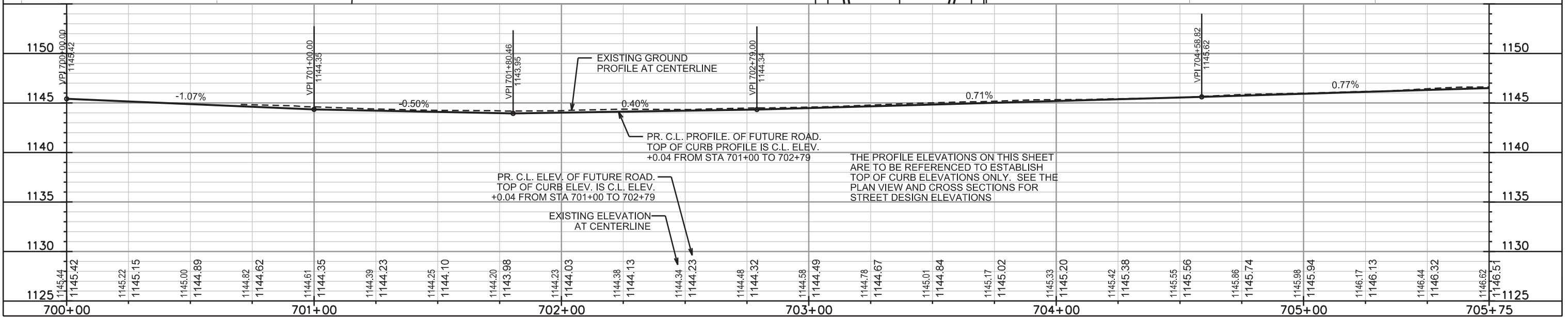
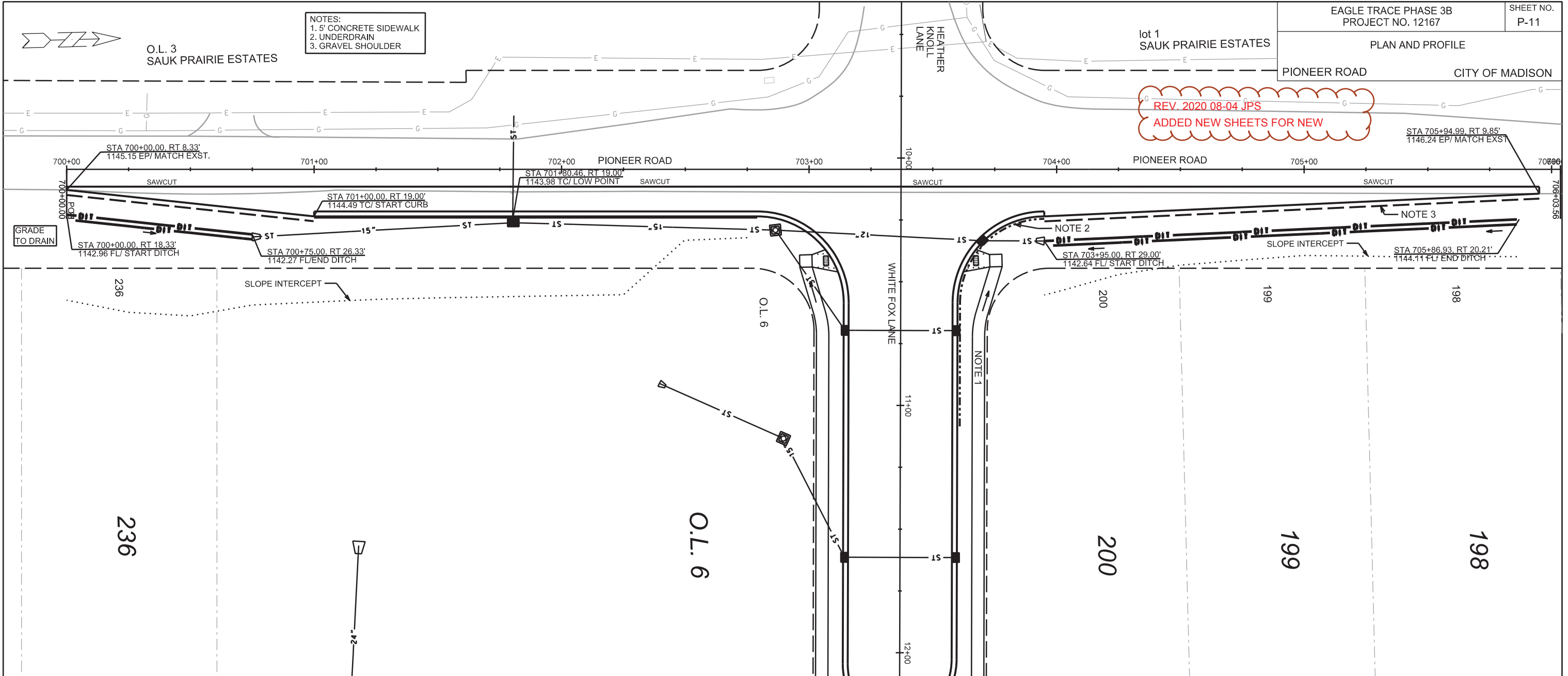
REV. 2020 08-04 JPS
ADDED NEW SHEETS FOR NEW WORK



PLAN AND PROFILE
PIONEER ROAD CITY OF MADISON

REV. 2020 08-04 JPS
ADDED NEW SHEETS FOR NEW

- NOTES:
1. 5' CONCRETE SIDEWALK
2. UNDERDRAIN
3. GRAVEL SHOULDER

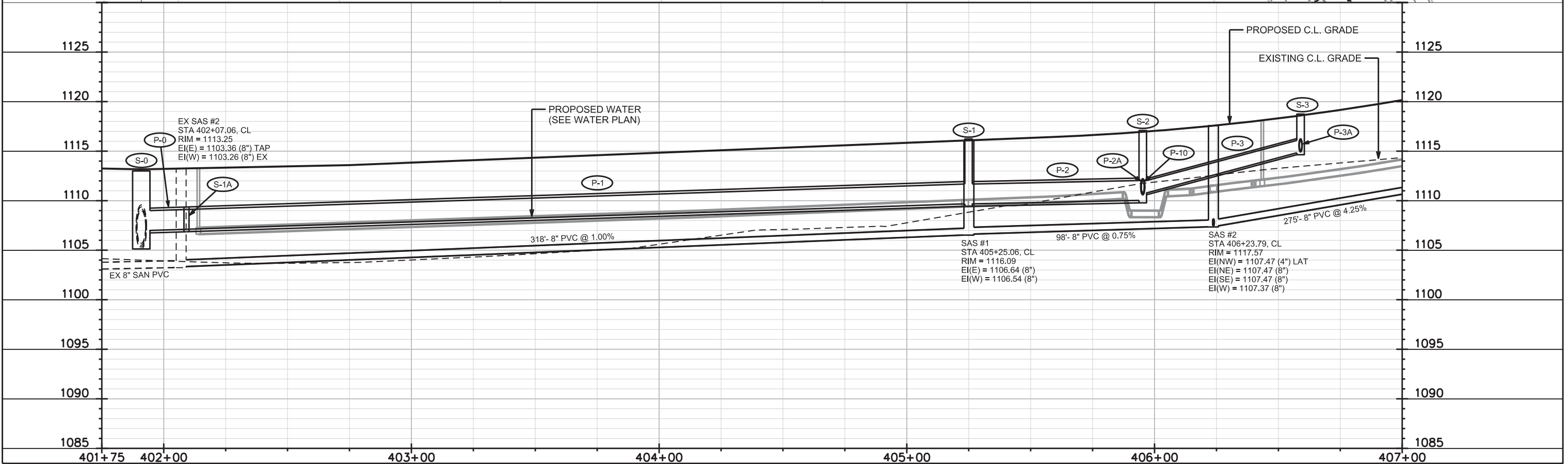
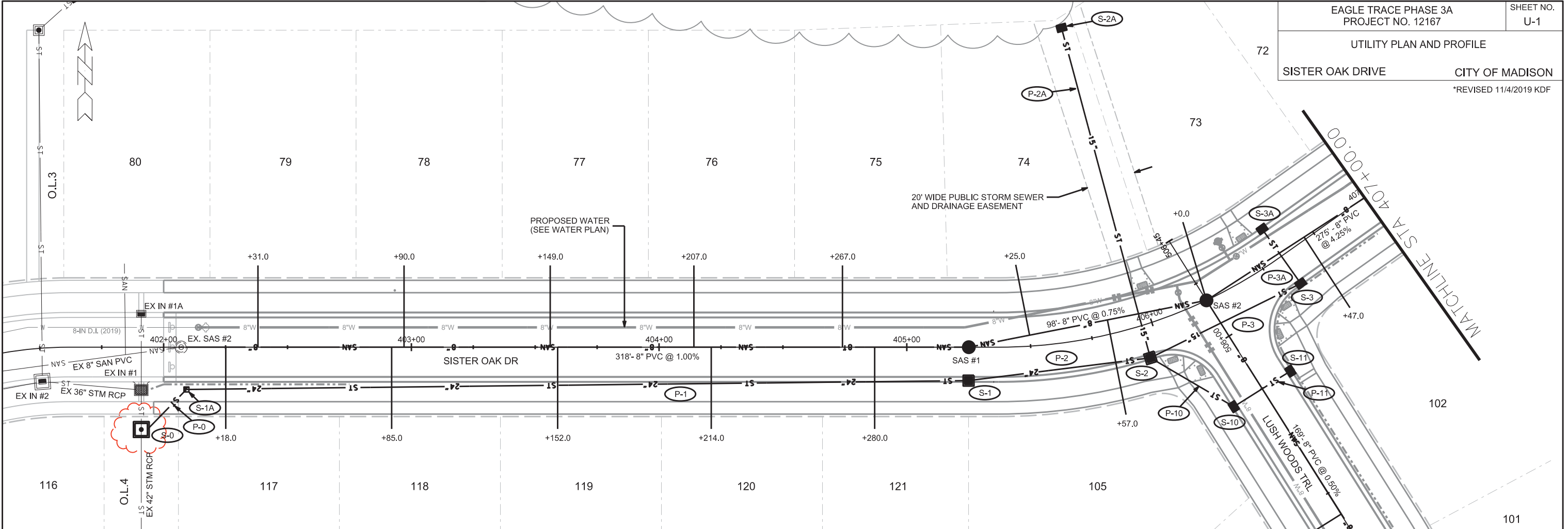


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ORIGINATOR: CITY OF MADISON, STREETS DIVISION

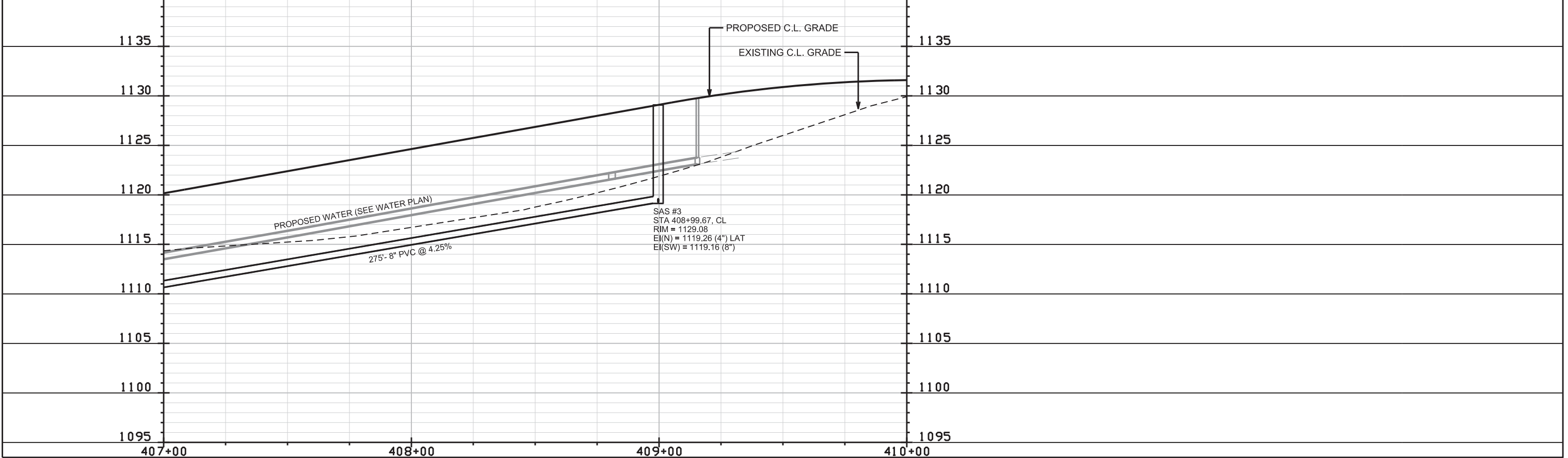
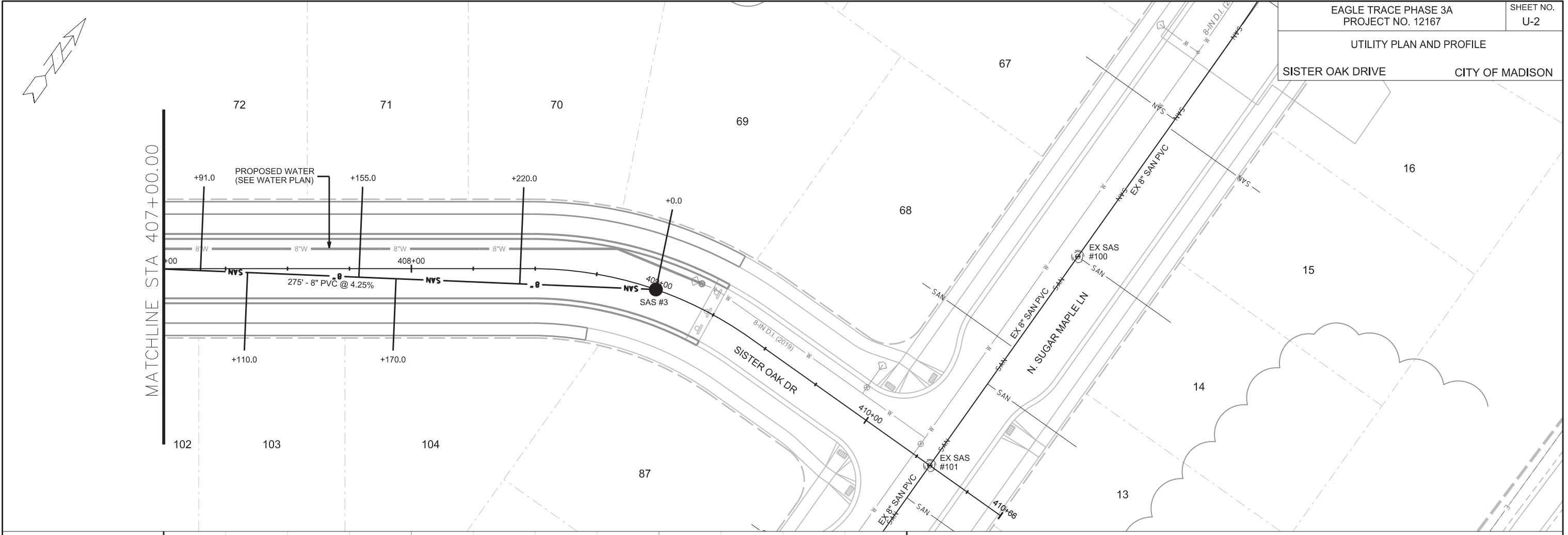


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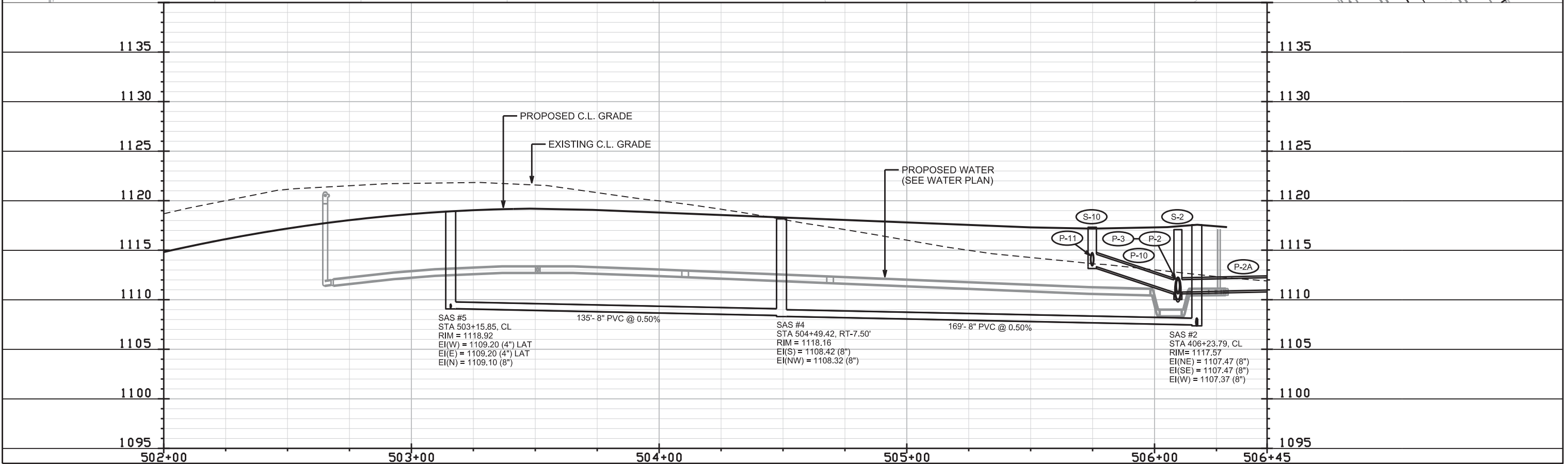
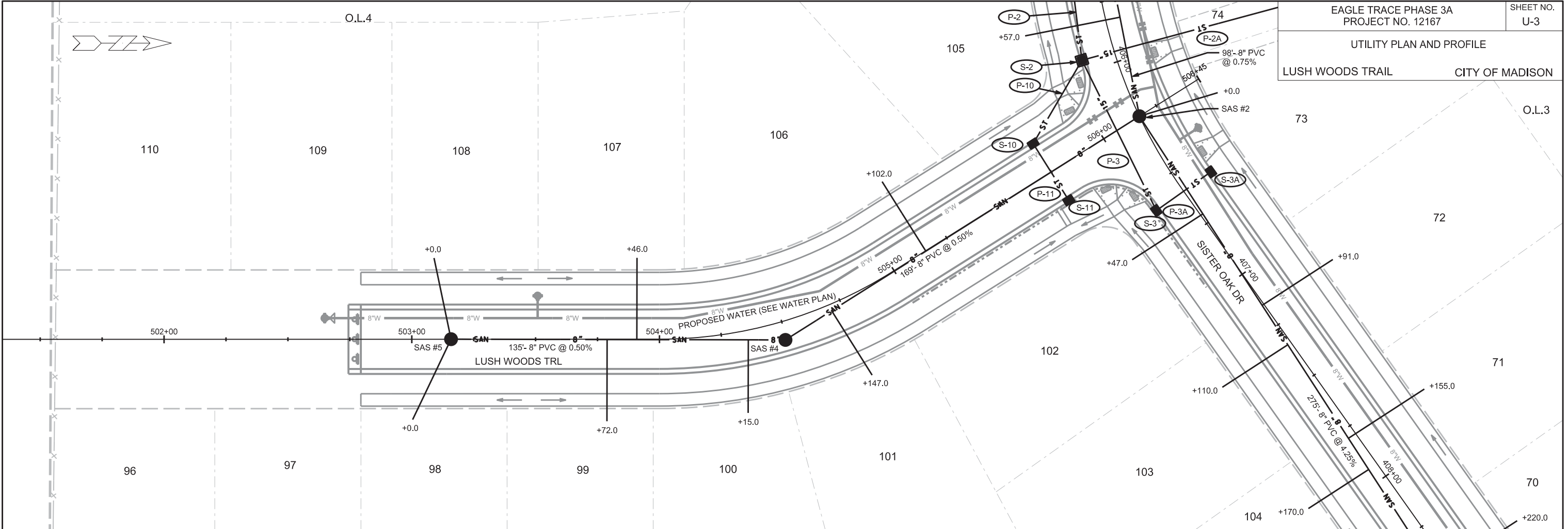
PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

UTILITY PLAN AND PROFILE
LUSH WOODS TRAIL CITY OF MADISON



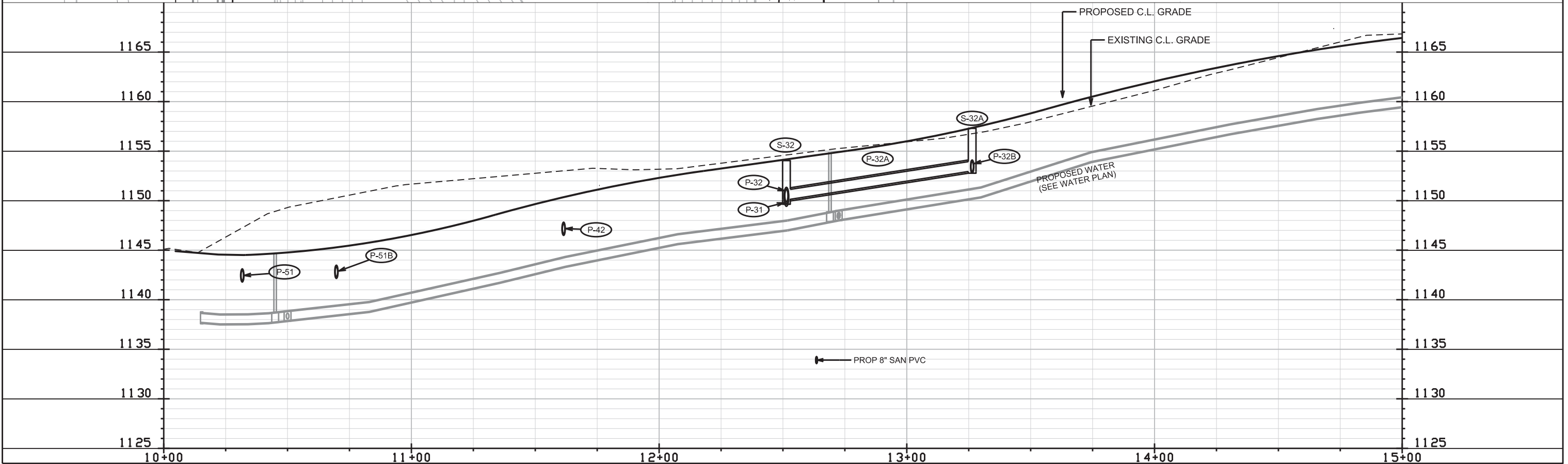
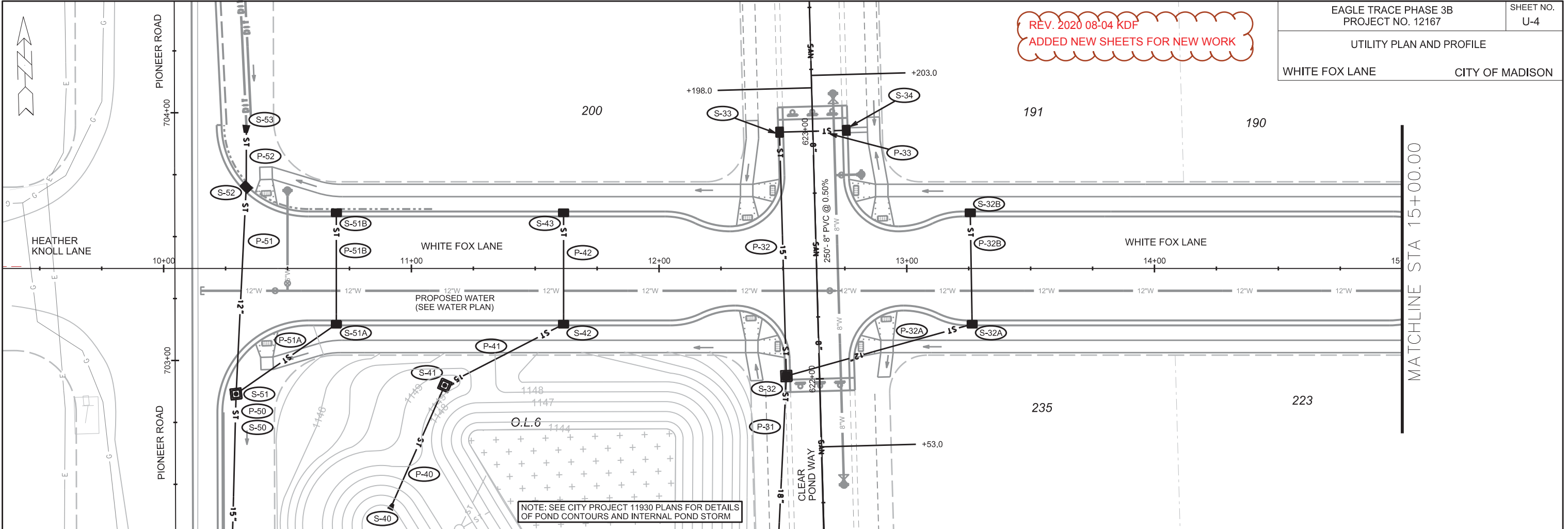
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PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

REV. 2020 08-04 KDF
ADDED NEW SHEETS FOR NEW WORK



PLOT SCALE:

PLOT NAME:

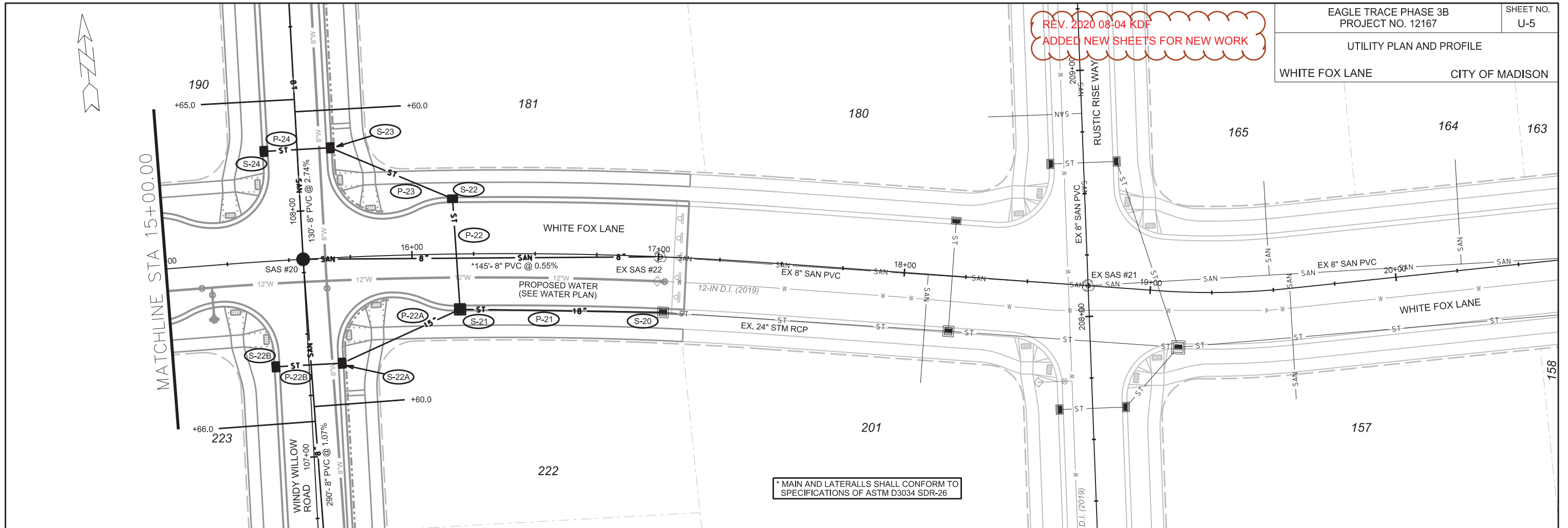
REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

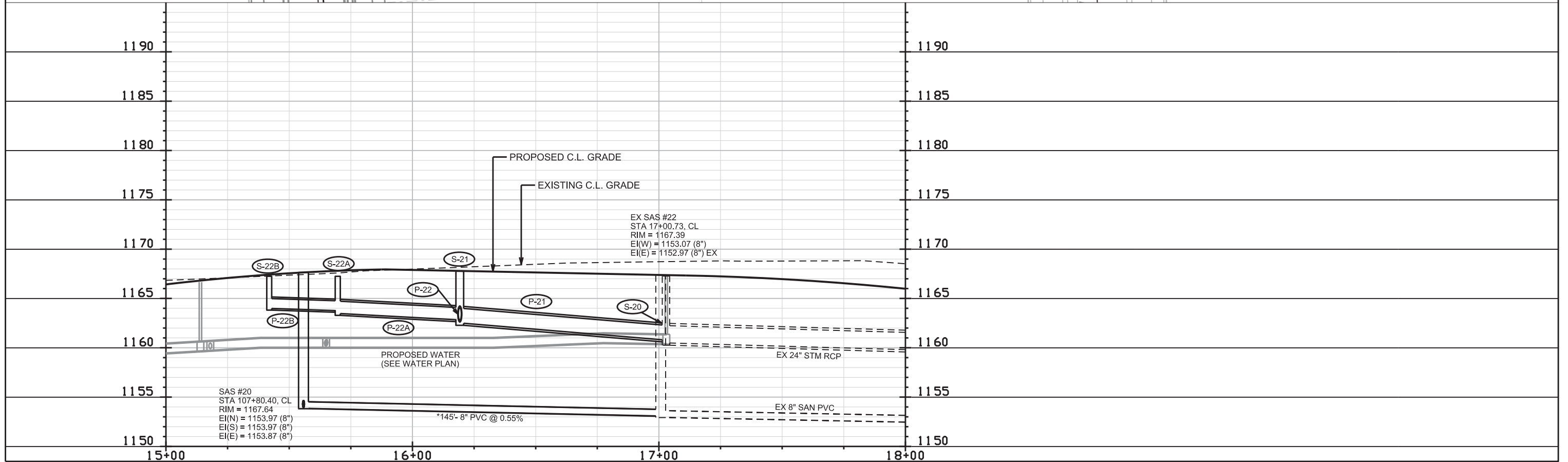
UTILITY PLAN AND PROFILE

WHITE FOX LANE CITY OF MADISON

REV. 2020 08-04 KDF
ADDED NEW SHEETS FOR NEW WORK



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



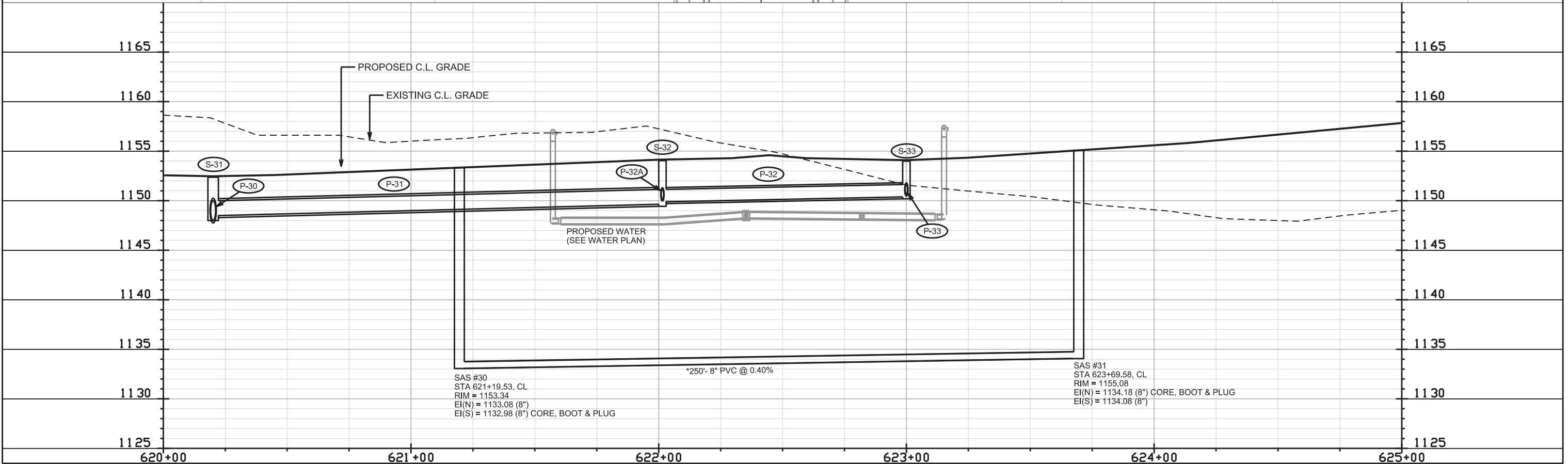
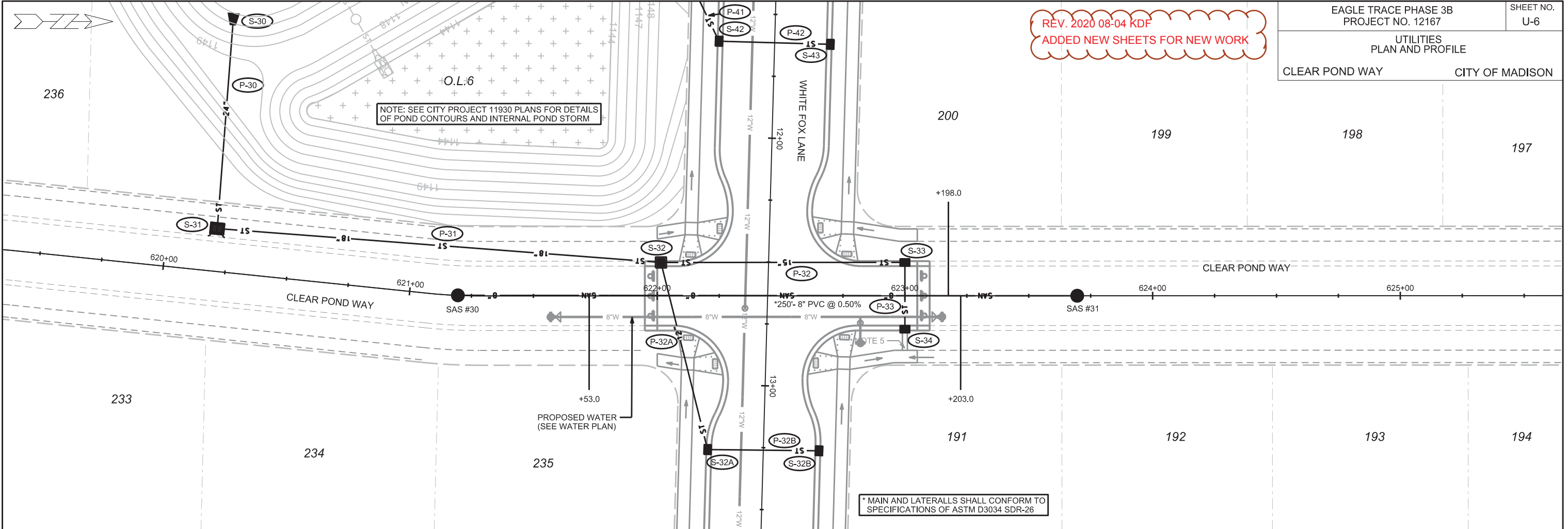
PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

REV. 2020 08-04 KDF
ADDED NEW SHEETS FOR NEW WORK



PLOT SCALE:

PLOT NAME:

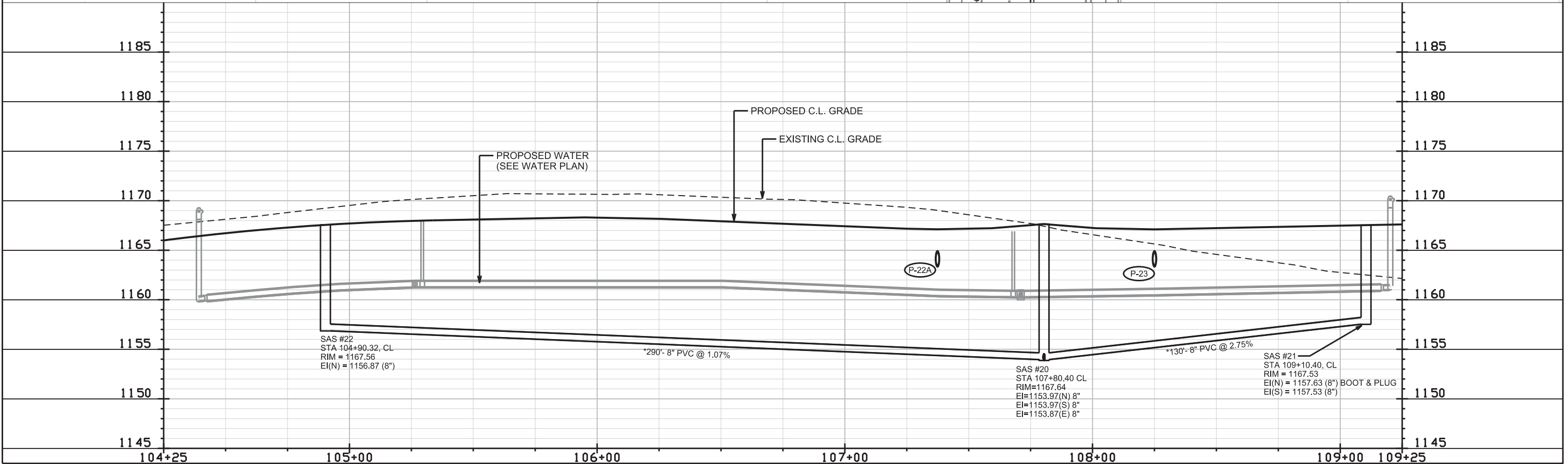
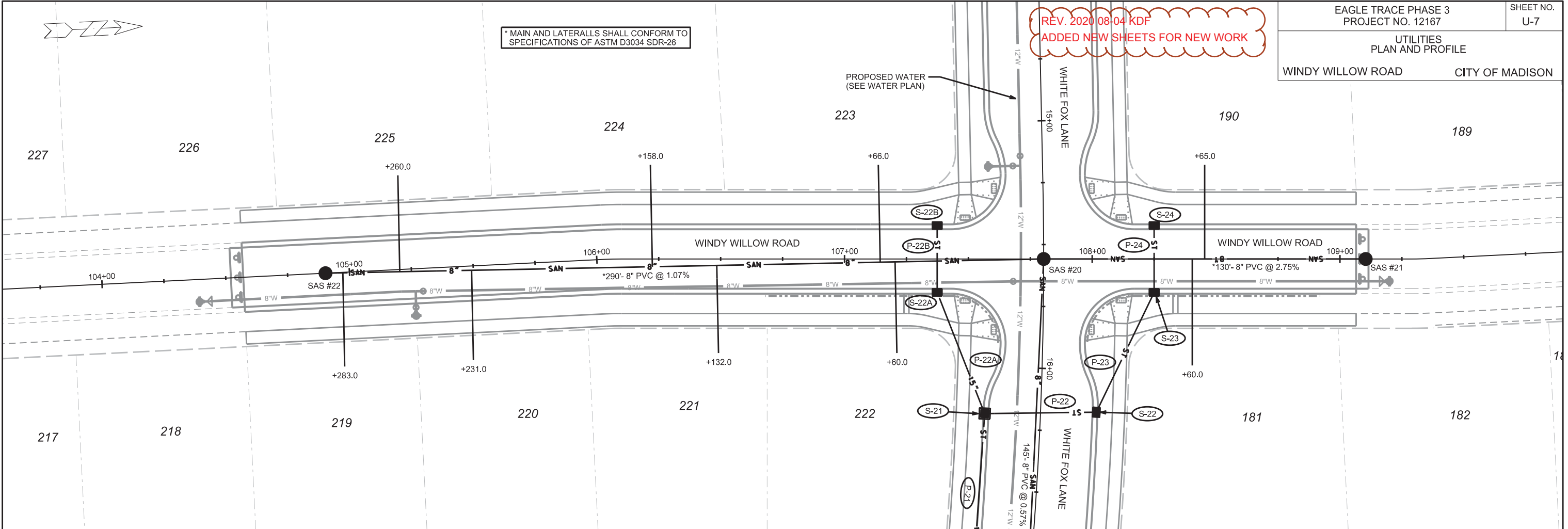
REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



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

REV. 2020 08-04 KDF
ADDED NEW SHEETS FOR NEW WORK



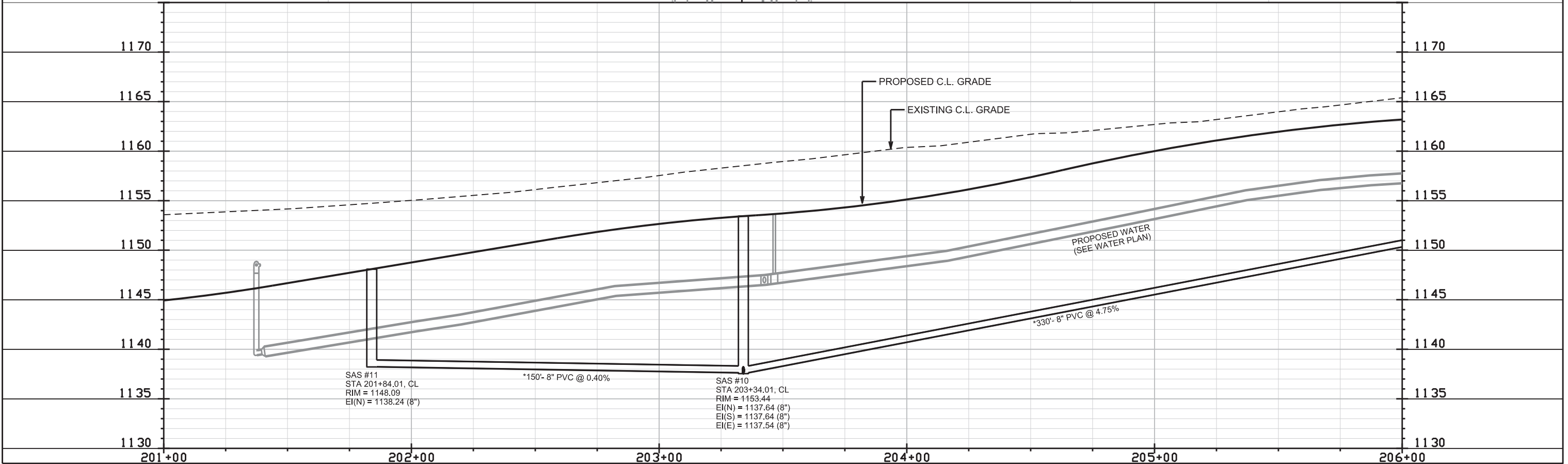
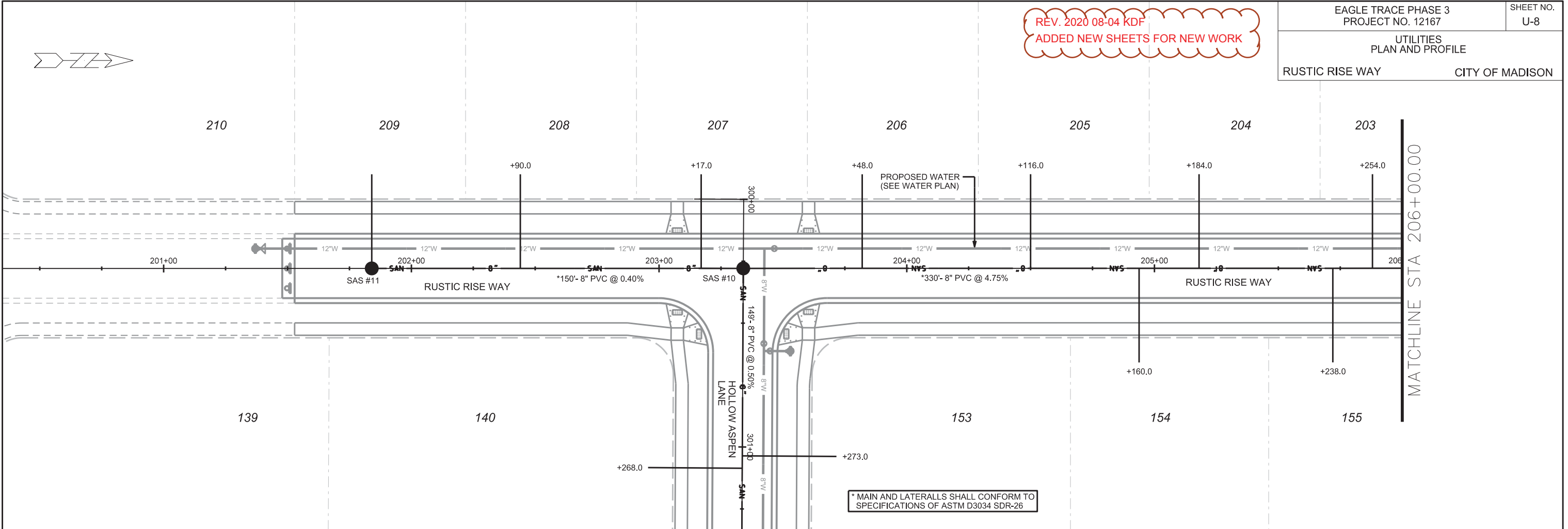
PLOT SCALE:

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REV. DATE:

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REV. 2020 08-04 KDF
 ADDED NEW SHEETS FOR NEW WORK



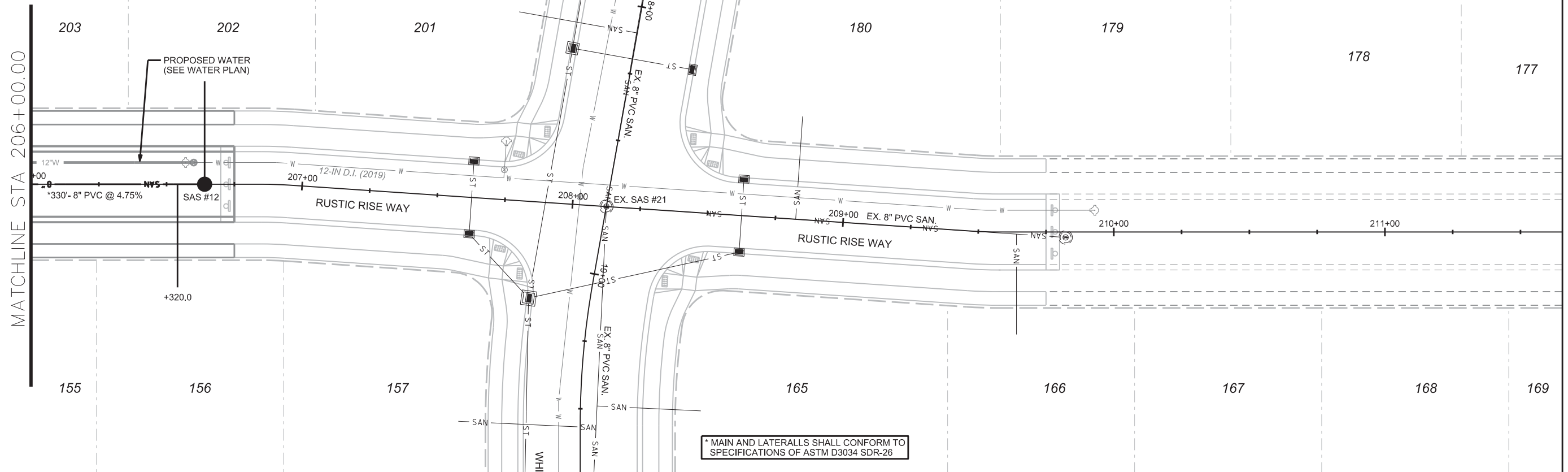
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 STA 201+84.01, CL
 RIM = 1148.09
 EI(N) = 1138.24 (8")

SAS #10
 STA 203+34.01, CL
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 EI(N) = 1137.64 (8")
 EI(S) = 1137.64 (8")
 EI(E) = 1137.54 (8")

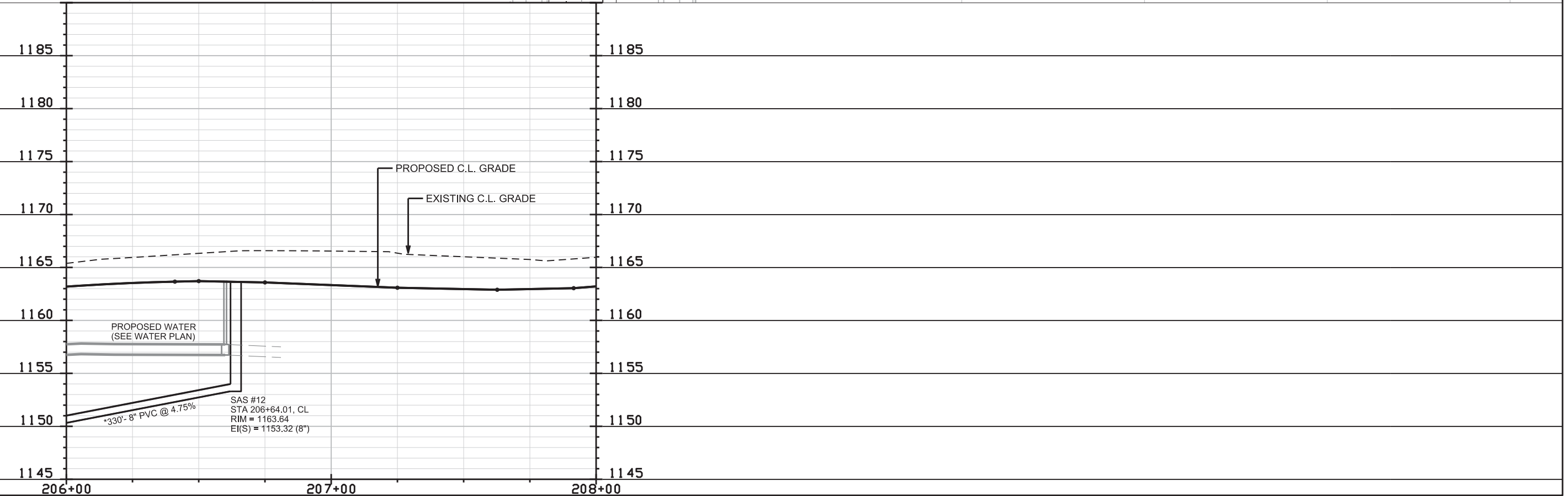
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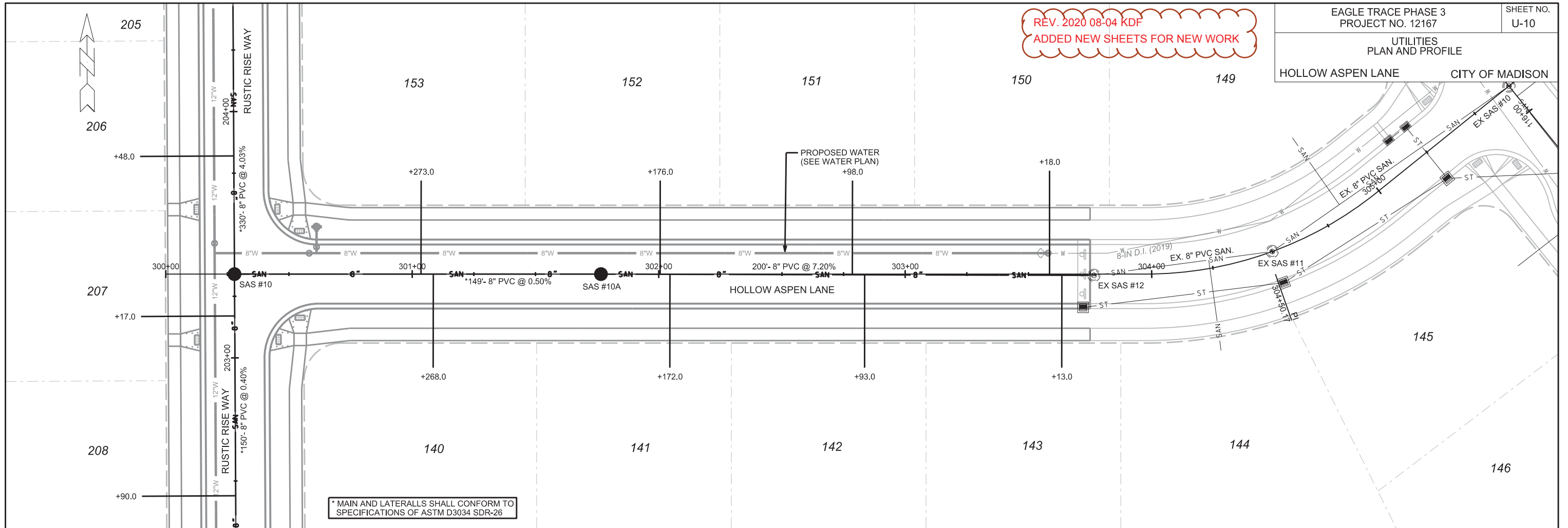
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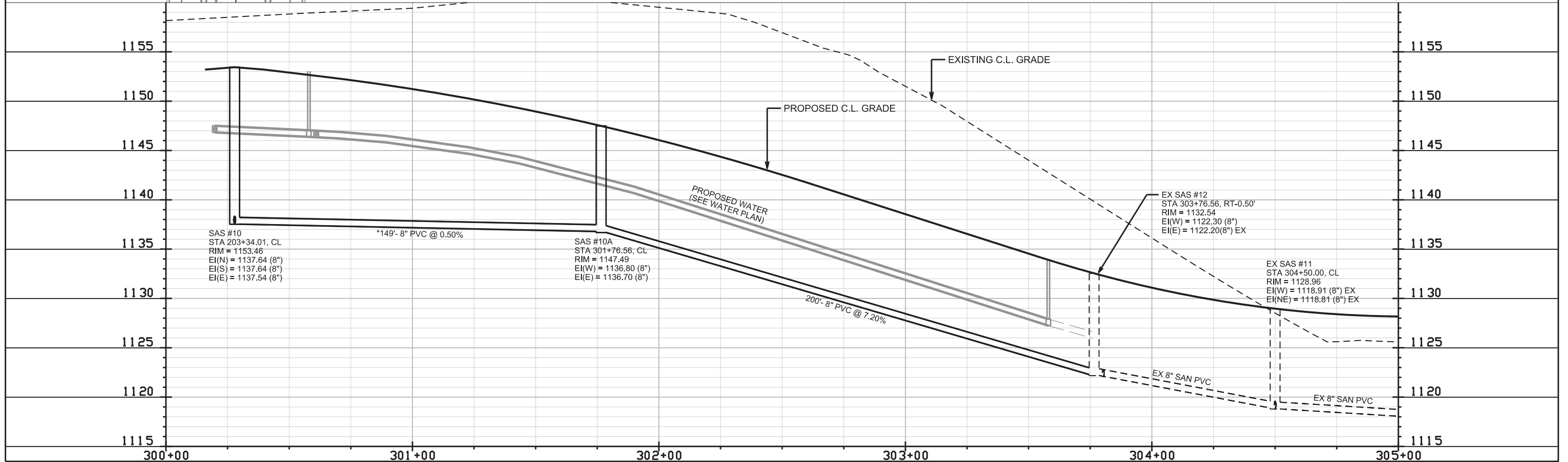
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STA 206+64.01, CL
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PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

REV. 2020 08-04 KDF
ADDED NEW SHEETS FOR NEW WORK

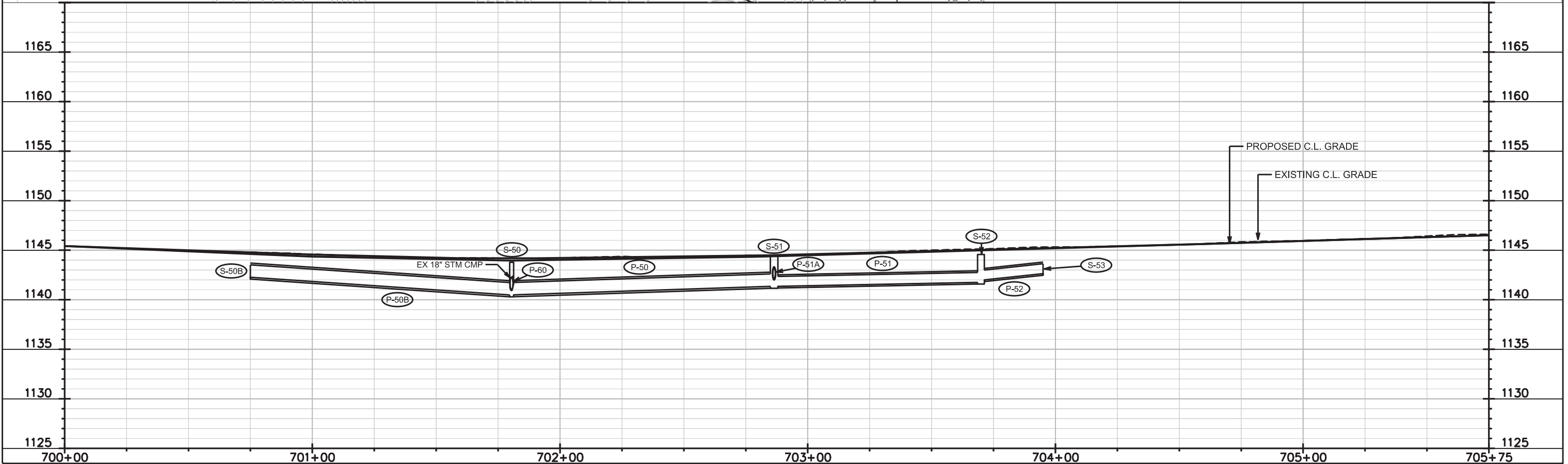
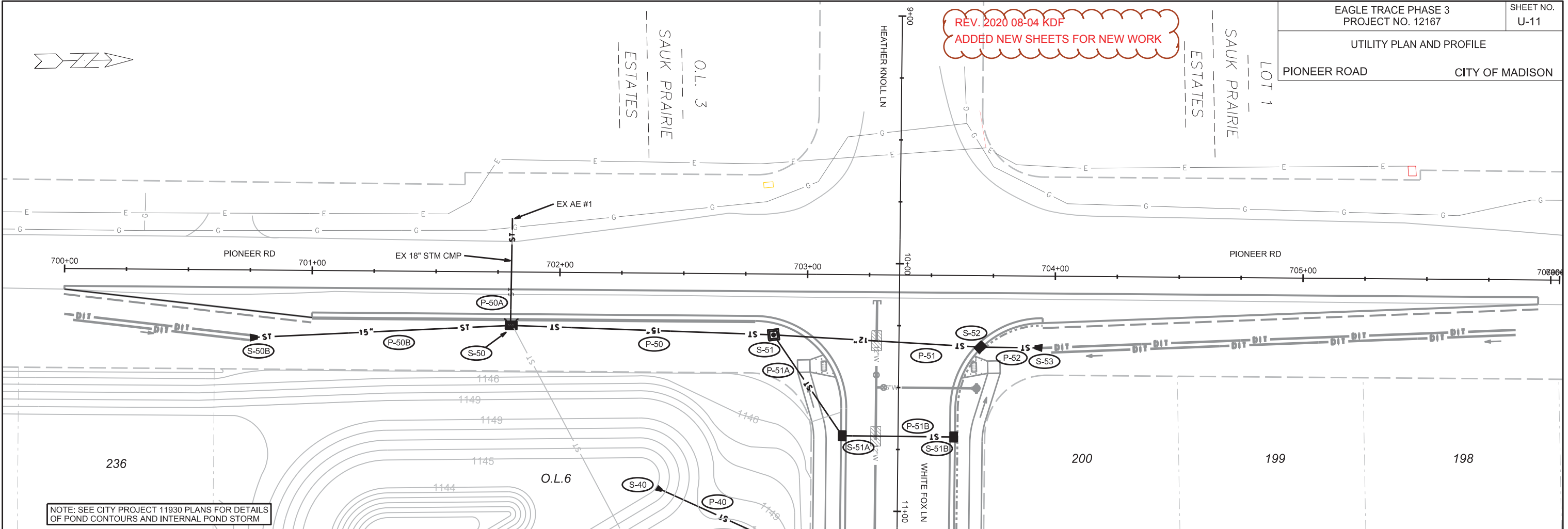


* MAIN AND LATERALS SHALL CONFORM TO SPECIFICATIONS OF ASTM D3034 SDR-26



PLOT SCALE: PLOT NAME: REV. DATE: ORIGINATOR: CITY OF MADISON, STREETS DIVISION

REV. 2020 08-04 KDF
ADDED NEW SHEETS FOR NEW WORK



PLOT SCALE:
PLOT NAME:
REV. DATE:
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

SANITARY SEWER SCHEDULE

REV. 2020 08-04
 EDITED SHEET
 UPDATES TO PREVIOUS PHASE 3A SCHEDULES

PROPOSED SANITARY STRUCTURES

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
SISTER OAK DR						
SAS #1	405+25.06	CL	1116.09	1106.54	9.55	-
SAS #2	406+23.79	CL	1117.57	1107.37	10.20	-
SAS #3	408+99.67	CL	1129.09	1119.16	9.93	-
LUSH WOODS PL						
SAS #4	504+49.42	RT-7.50	1118.16	1108.32	9.84	-
SAS #5	503+15.85	CL	1118.92	1109.10	9.82	-

PROPOSED SANITARY PIPES

FROM (DNSTM)	TO (UPSTM)	DWNSTRM E.I.	UPSTRM E.I.	PLAN (PAY) LGTH (FT)	SLOPE (%)	PIPE SIZE	PVC TYPE	NOTES
SISTER OAK DR								
EX SAS #2	SAS #1	1103.36	1106.54	318	1.00%	8"	SDR-35	-
SAS #1	SAS #2	1106.64	1107.37	98	0.75%	8"	SDR-35	-
SAS #2	SAS #3	1107.47	1119.16	275	4.25%	8"	SDR-35	-
LUSH WOODS PL								
SAS #2	SAS #4	1107.47	1108.32	169	0.50%	8"	SDR-35	-
SAS #4	SAS #5	1108.42	1109.10	135	0.50%	8"	SDR-35	-

SPECIFIC NOTES

STORM SEWER SCHEDULE

REV. 2020 08-04 KDF
 EDITED SHEET TITLE BLOCK. NO OTHER
 UPDATES TO PREVIOUS PHASE 3A SCHEDULES

*REVISED 11/4/2019 KDF

EAGLE TRACE PHASE 3
 PROJECT NO. 12167

SHEET NO.
 U-13

PH 3A STORM SEWER SCHEDULE

CITY OF MADISON

PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
SISTER OAK DR							
* S-0	401+90.95	RT-33.25	5X5 SAS	1113.00	1105.50	7.50	FP, W/R-3067-7004-V
S-1A	405+24.93	RT-13.50	45-DEG BEND	-	1107.18	-	-
S-1	405+24.93	RT-13.50	3X3 SAS	1116.23	1109.68	6.55	W/R-3067-7004-V
S-2	405+95.25	RT-13.50	3X3 SAS	1117.08	1110.03	7.05	W/R-3067-7004-V
* S-2A	406+08.09	LT-124.27	2X3 SAS	1114.00	1111.50	2.50	FP, W/R-2560-D7
S-3	406+58.95	RT-13.50	H INLET	1118.74	1114.83	3.91	UD, W/R-3067-7004-V
S-3A	406+58.95	LT-13.50	H INLET	1118.74	1115.33	3.41	W/R-3067-7004-V
LUSH WOODS TRL							
S-10	505+74.83	LT-13.50	H INLET	1117.32	1113.34	3.98	[1], LP, W/R-3067-7004-VB
S-11	505+74.83	RT-13.50	H INLET	1117.80	1113.84	3.96	[1], LP, UD, W/R-3067-7004-VB

PROPOSED STORM PIPES

PIPE NO.	FROM (DNSTM)	TO (UPSTM)	DISCH. E.I.	INLET E.I.	PLAN (PAY) LGTH (FT)	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	TYPE	NOTES
SISTER OAK DR										
P-0	S-0	S-1A	1107.00	1107.18	26	22.6	0.80%	24"	TYPE II	-
P-1	S-1A	S-1	1107.18	1109.68	316	314.2	0.80%	24"	TYPE II	-
P-2	S-1	S-2	1109.68	1110.03	74	71	0.50%	24"	TYPE II	-
P-2A	S-2	S-2A	1110.78	1111.50	138	135.5	0.53%	15"	RCP	-
P-3	S-2	S-3	1110.78	1114.83	68	64.7	6.25%	15"	RCP	-
P-3A	S-3	S-3A	1115.08	1115.33	27	25	1.00%	12"	RCP	-
LUSH WOODS TRL										
P-10	S-2	S-10	1110.78	1113.34	39	35.3	7.25%	15"	TYPE II	-
P-11	S-10	S-11	1113.59	1113.84	27	25	1.00%	12"	RCP	-

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.

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

- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD.

- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SAS'S.

- 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 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 KYLE FRANK OF CITY ENGINEERING AT (608) 266-4098 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO KFRANK@CITYOFMADISON.COM.

SPECIFIC NOTES

[1] INSTALL LOW POINT PVC DRAIN PER S.D.D. 5.7.7A

SANITARY SEWER SCHEDULE

REV. 2020 08-04 KDF
ADDED NEW SHEETS FOR NEW WORK

PROPOSED SANITARY STRUCTURES

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
HOLLOW ASPEN RUN						
SAS #10A	301+76.56	CL	1147.49	1136.70	10.79	
RUSTIC RISE WAY						
SAS #10	203+34.01	CL	1153.44	1137.54	15.90	-
SAS #11	201+84.01	CL	1148.09	1138.24	9.85	-
SAS #12	206+64.01	CL	1163.64	1153.32	10.32	-
WINDY WILLOW RD						
SAS #20	107+80.40	CL	1167.64	1153.87	13.77	-
SAS #21	109+10.40	CL	1167.53	1157.54	9.99	-
SAS #22	104+90.32	CL	1167.56	1156.87	10.69	-
CLEAR POND WAY						
SAS #30	621+19.53	CL	1153.34	1133.08	20.26	-
SAS #31	623+69.58	CL	1155.08	1134.08	21.00	-

PROPOSED SANITARY PIPES

FROM (DNSTM)	TO (UPSTM)	DWNSTRM E.I.	UPSTRM E.I.	PLAN (PAY) LGTH (FT)	SLOPE (%)	PIPE SIZE	PVC TYPE	NOTES
HOLLOW ASPEN RUN								
EX SAS #12	SAS #10A	1122.30	1136.70	200	7.20%	8"	SDR-35	-
SAS #10A	SAS #10	1136.80	1137.54	149	0.50%	8"	SDR-26	
RUSTIC RISE WAY								
SAS #10	SAS #11	1137.64	1138.24	150	0.40%	8"	SDR-26	-
SAS #10	SAS #12	1137.64	1153.32	330	4.75%	8"	SDR-26	-
WHITE FOX LN								
EX SAS #22	SAS #20	1153.07	1153.87	145	0.55%	8"	SDR-26	-
WINDY WILLOW RD								
SAS #20	SAS #21	1153.97	1157.54	130	2.75%	8"	SDR-26	-
SAS #20	SAS #22	1153.97	1156.87	290	1.00%	8"	SDR-26	-
CLEAR POND WAY								
SAS #30	SAS #31	1133.08	1134.08	250	0.40%	8"	SDR-26	-

SPECIFIC NOTES

STORM SEWER SCHEDULE

REV. 2020 08-04 KDF
ADDED NEW SHEETS FOR NEW WORK

EAGLE TRACE PHASE 3	SHEET NO.
PROJECT NO. 12167	U-15
PH 3B STORM SEWER SCHEDULE	
CITY OF MADISON	

PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
WHITE FOX LANE							
T-20	17+02.84	RT-22.50	STORM TAP	-	1160.75	-	-
S-21	16+19.22	RT-22.50	3X3 SAS	1167.76	1162.55	5.21	W/R-3067-7004-V
S-22	16+16.78	LT-22.50	H INLET	1167.77	1163.15	4.62	FP, W/R-3067-7004-V
S-32A	13+26.38	RT-22.50	H INLET	1157.30	1152.94	4.36	FP, W/R-3067-7004-V
S-32B	13+25.63	LT-22.50	H INLET	1157.26	1153.37	3.89	W/R-3067-7004-V
S-40	10+91.35	RT-97.38	15" RCP AE	-	1145.00	-	W/GATE
S-41	11+13.50	RT-47.20	3X3 SAS	1149.10	1145.27	3.83	W/R-1550-0054
S-42	11+61.45	RT-22.50	H INLET	1150.31	1146.30	4.01	FP, W/R-3067-7004-V
S-43	11+61.45	LT-22.50	H INLET	1150.84	1146.77	4.07	W/R-3067-7004-V
S-51A	10+69.71	RT-22.50	H INLET	1145.25	1142.39	2.86	FP, W/R-3067-7004-V
S-51B	10+69.71	LT-22.50	H INLET	1145.88	1142.43	3.45	W/R-3067-7004-V
WINDY WILLOW ROAD							
S-22A	107+37.40	RT-13.50	H INLET	1167.25	1163.50	3.75	[1], LP, W/R-3067-7004-VB
S-22B	107+37.41	LT-13.50	H INLET	1167.25	1164.00	3.25	[1], LP, W/R-3067-7004-VB
S-23	108+25.00	RT-13.50	H INLET	1167.24	1163.50	3.74	[1], LP, W/R-3067-7004-VB
S-24	108+25.00	LT-13.50	H INLET	1167.25	1164.00	3.25	[1], LP, W/R-3067-7004-VB
CLEAR POND WAY							
S-30	620+17.83	LT-104.52	24" RCP AE	-	1145.00	-	W/GATE
S-31	620+20.12	LT-17.28	TERRACE INLET II	1152.37	1148.00	4.37	-
S-32	622+01.50	LT-13.50	3X3 SAS	1154.05	1149.64	4.41	W/R-3067-7004-V
S-33	623+00.00	LT-13.50	H INLET	1153.99	1150.38	3.62	[1], LP, FP, W/R-3067-7004-VB
S-34	623+00.00	RT-13.50	H INLET	1154.95	1151.01	3.94	[1], LP, W/R-3067-7004-VB
PIONEER ROAD							
S-50B	700+75.00	RT-27.33	15" RCP AE	-	1142.27	-	W/GATE
S-50	701+80.46	RT-21.58	TERRACE INLET III	1143.78	1139.25	4.53	-
S-51	702+86.42	RT-24.56	3X3 SAS	1144.45	1141.35	3.10	FP, W/R-1689-0054
S-52	703+69.93	RT-28.86	H INLET	1144.57	1141.75	2.82	FP, W/R-3067-7004-V
S-53	703+95.00	RT-29.00	12" RCP AE	-	1142.64	-	W/GATE

PROPOSED STORM PIPES

PIPE NO.	FROM (DNSTM)	TO (UPSTM)	DISCH. E.I.	INLET E.I.	PLAN (PAY) LGTH (FT)	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	TYPE	NOTES
WHITE FOX LANE										
P-21	T-20	S-21	1160.75	1162.55	82.5	79.4	2.27%	18"	TYPE II	-
P-22	S-21	S-22	1162.80	1163.15	45	42.6	0.82%	15"	RCP	-
P-32B	S-32A	S-32B	1152.94	1153.37	45	43	1.00%	12"	RCP	-
P-40	S-40	S-41	1145.00	1145.27	55	53.4	0.50%	15"	TYPE II	-
P-41	S-41	S-42	1145.27	1146.30	54	50.3	2.05%	15"	TYPE II	-
P-42	S-42	S-43	1146.55	1146.77	45	43	0.50%	12"	RCP	-
P-51A	S-51	S-51A	1142.16	1142.39	49.5	45.8	0.50%	12"	TYPE II	-
P-51B	S-51A	S-51B	1142.21	1142.43	45	43	0.50%	12"	RCP	-
WINDY WILLOW ROAD										
P-22A	S-21	S-22A	1162.80	1163.50	52.5	49.8	1.40%	15"	TYPE II	-
P-22B	S-22A	S-22B	1163.75	1164.00	27	25	1.00%	12"	RCP	-
P-23	S-22	S-23	1163.15	1163.50	54	51	0.70%	15"	TYPE II	-
P-24	S-23	S-24	1163.75	1164.00	27	25	1.00%	12"	RCP	-
CLEAR POND WAY										
P-30	S-30	S-31	1145.00	1148.00	87.5	85.7	3.50%	24"	TYPE II	-
P-31	S-31	S-32	1148.50	1149.64	179.5	176	0.65%	18"	TYPE II	-
P-32	S-32	S-33	1149.89	1150.38	98.5	95.5	0.50%	15"	RCP	-
P-32A	S-32	S-32A	1150.14	1152.94	78	74.8	3.75%	12"	RCP	-
P-33	S-33	S-34	1150.63	1151.01	27	25	1.50%	12"	RCP	-
PIONEER ROAD										
P-50A	EX AE #1	S-50	1140.19	1141.74	46.5	46.5	3.33%	15"	HDPE	SLIP LINE EX 18" CMP
P-50B	S-50	S-50B	1140.50	1142.27	104	105.5	1.68%	15"	TYPE II	-
P-50	S-50	S-51	1140.50	1141.35	106	102.9	0.83%	15"	TYPE II	-
P-51	S-51	S-52	1141.35	1141.75	83.5	80.8	0.50%	15"	RCP	-
P-52	S-52	S-53	1142.00	1142.64	25	23.7	2.70%	12"	TYPE II	-

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.

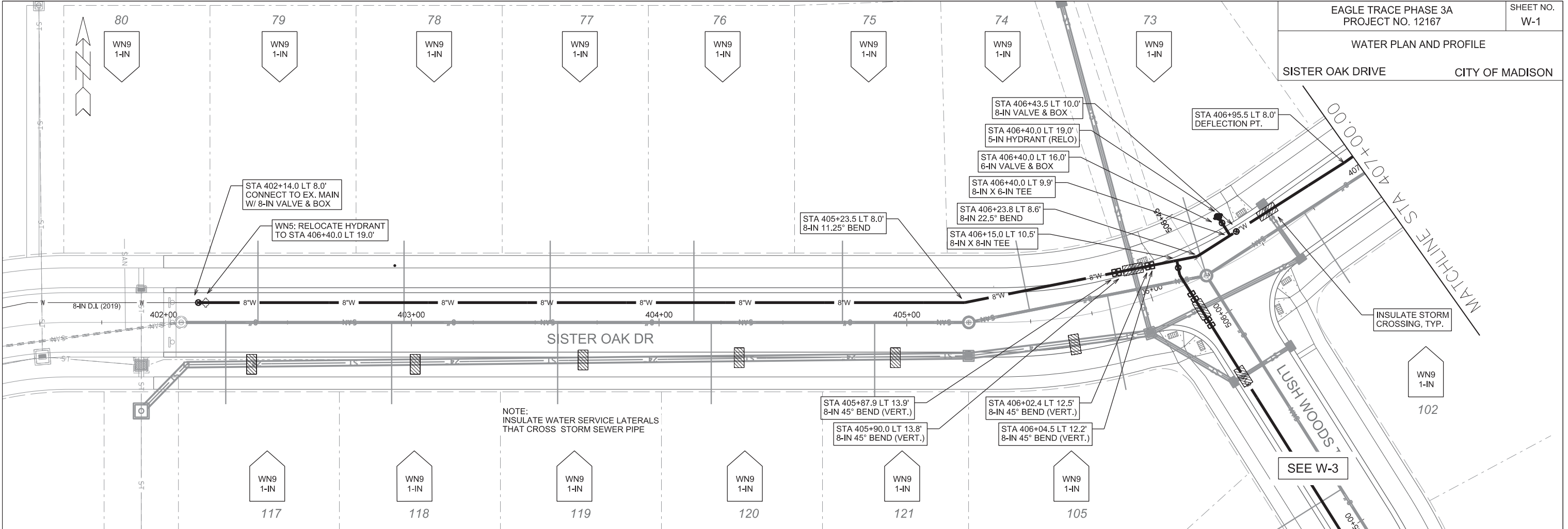
STANDARD NOTES:

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- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD.
- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SAS's.
- 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 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 KYLE FRANK OF CITY ENGINEERING AT (608) 266-4098 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO KFRANK@CITYOFMADISON.COM.

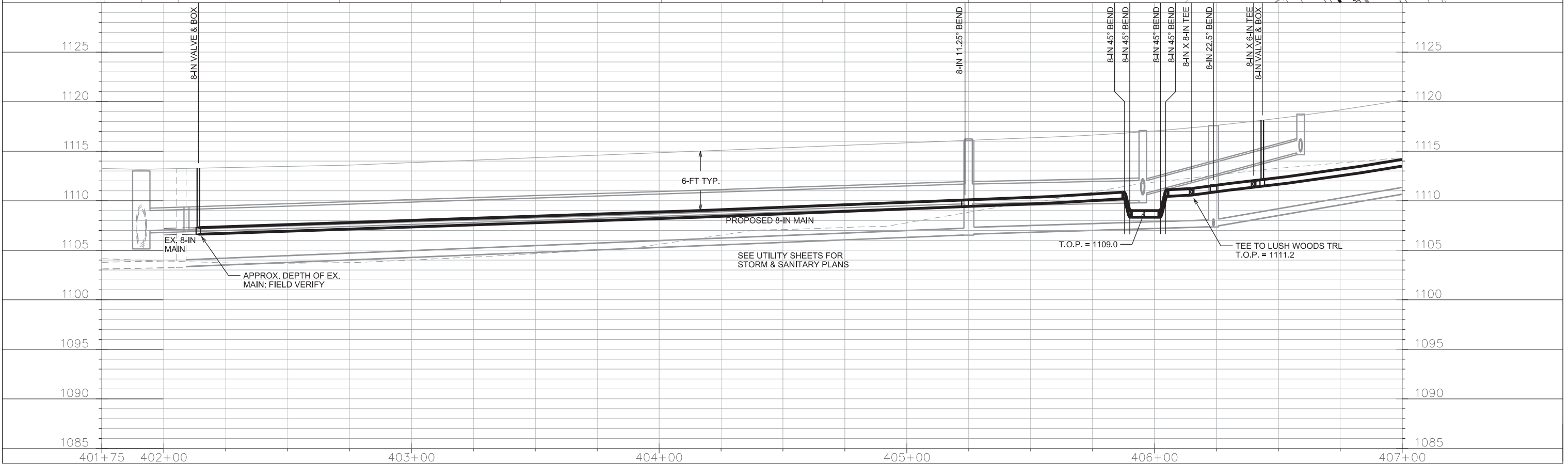
SPECIFIC NOTES

[1] INSTALL LOW POINT PVC DRAIN; SEE S.D.D. 5.7.7A

WATER PLAN AND PROFILE
SISTER OAK DRIVE CITY OF MADISON



NOTE:
INSULATE WATER SERVICE LATERALS
THAT CROSS STORM SEWER PIPE

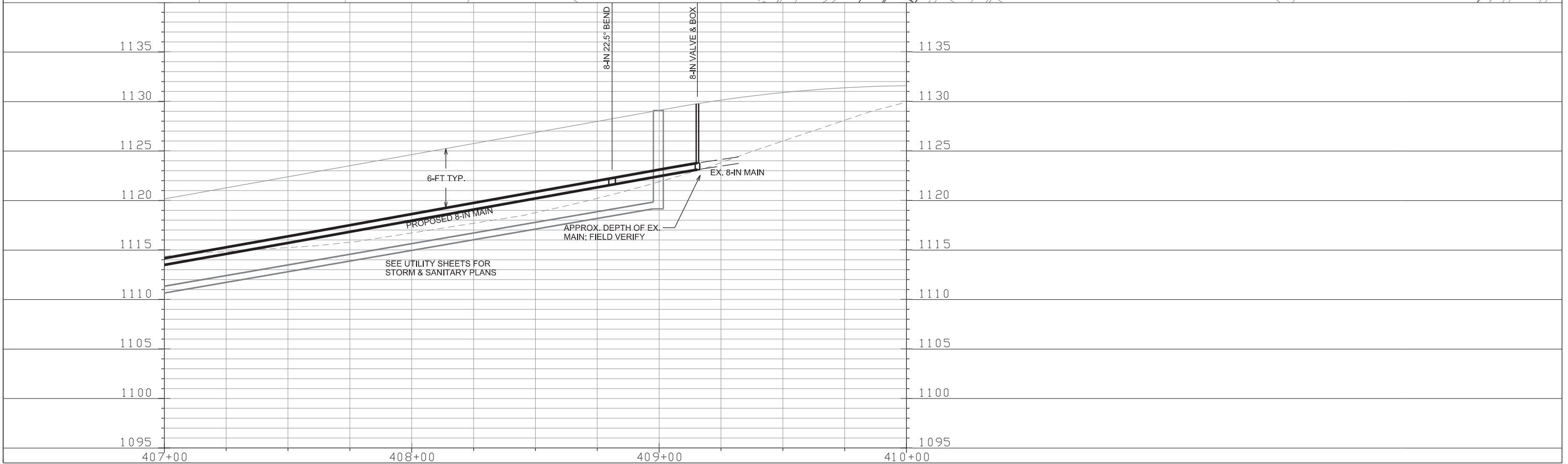
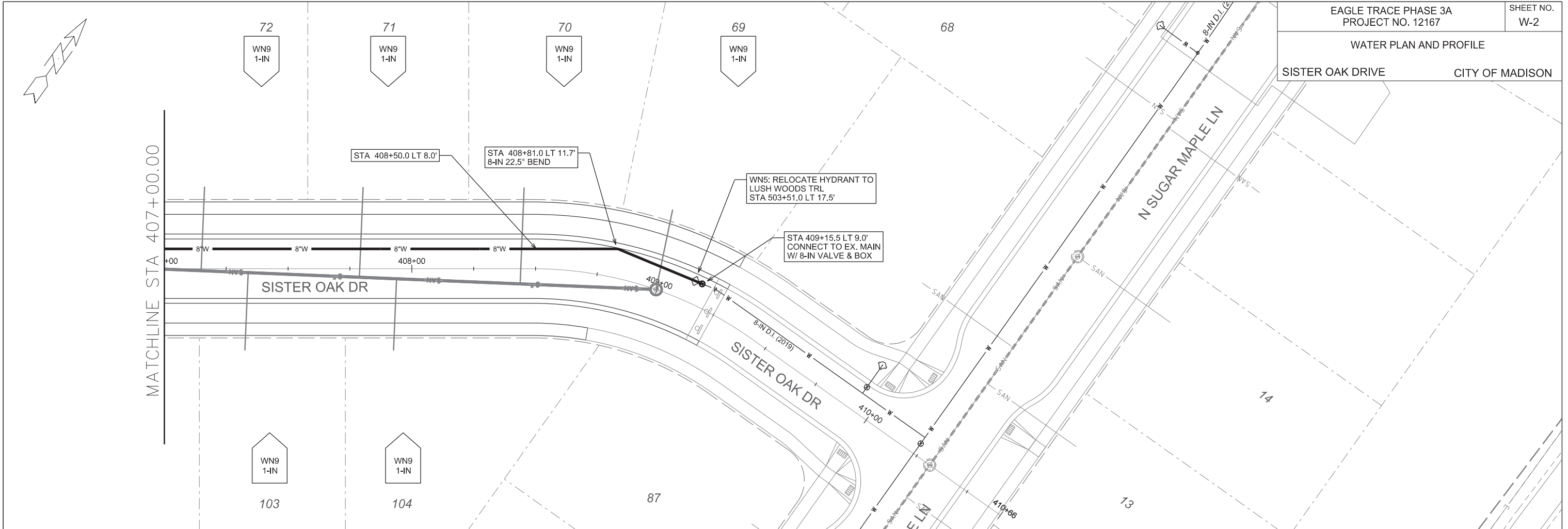


PLOT SCALE: _____

PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



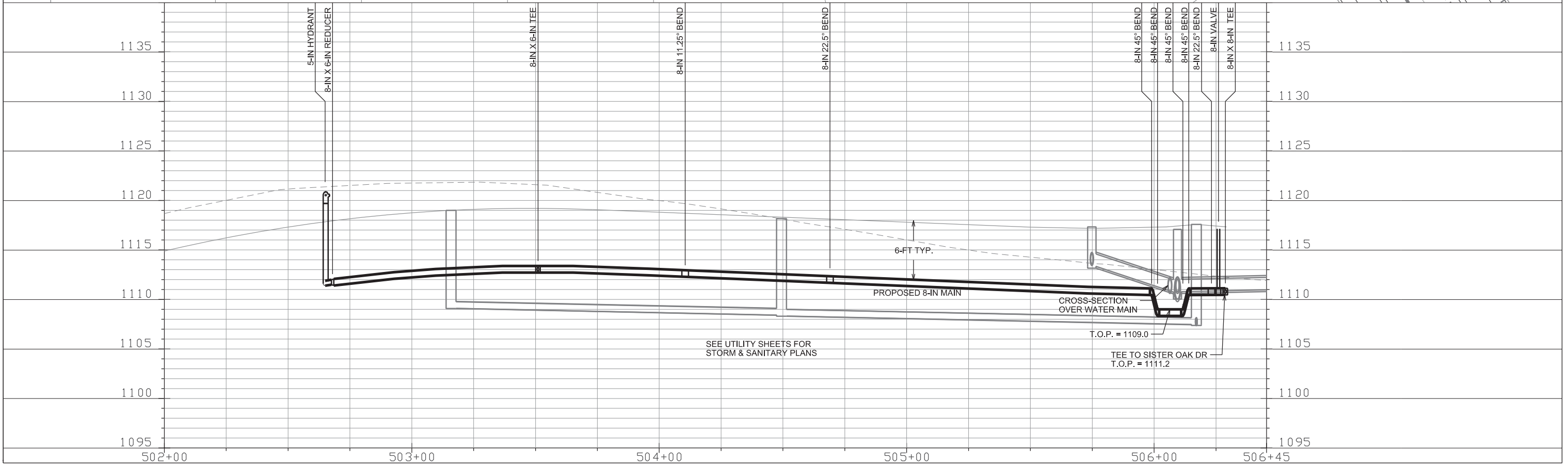
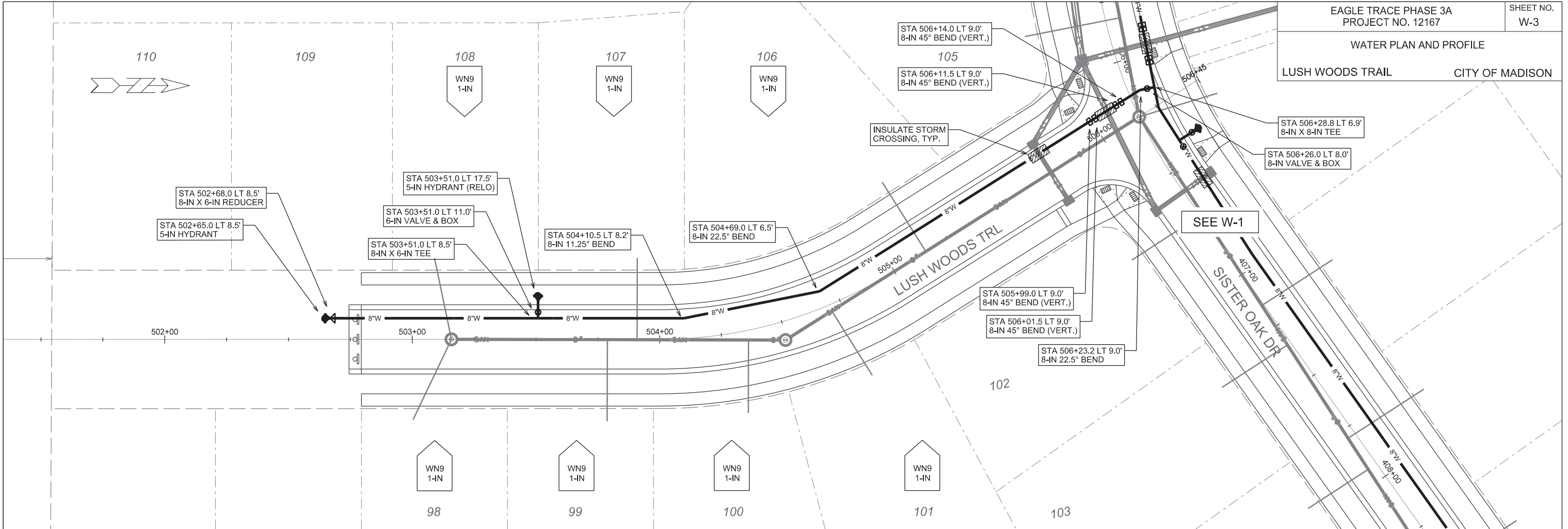
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PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

WATER PLAN AND PROFILE
LUSH WOODS TRAIL CITY OF MADISON

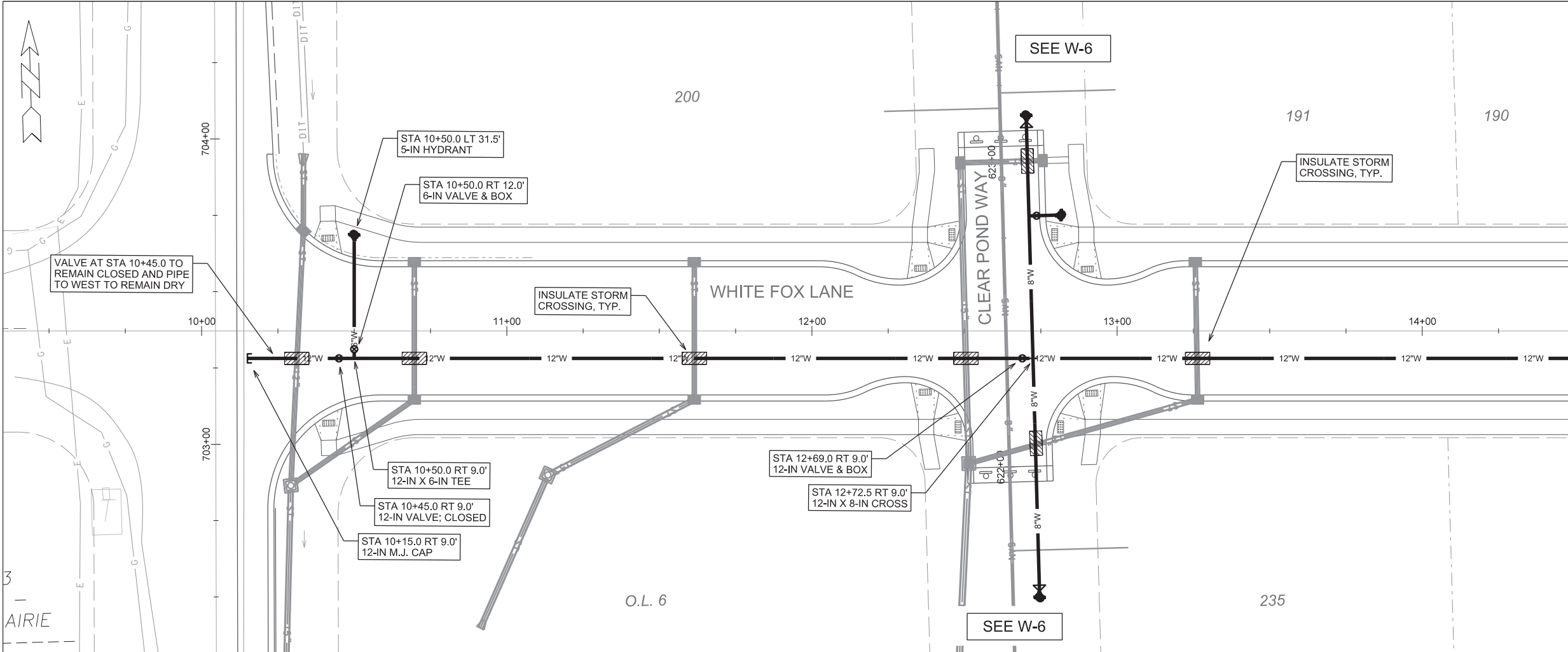


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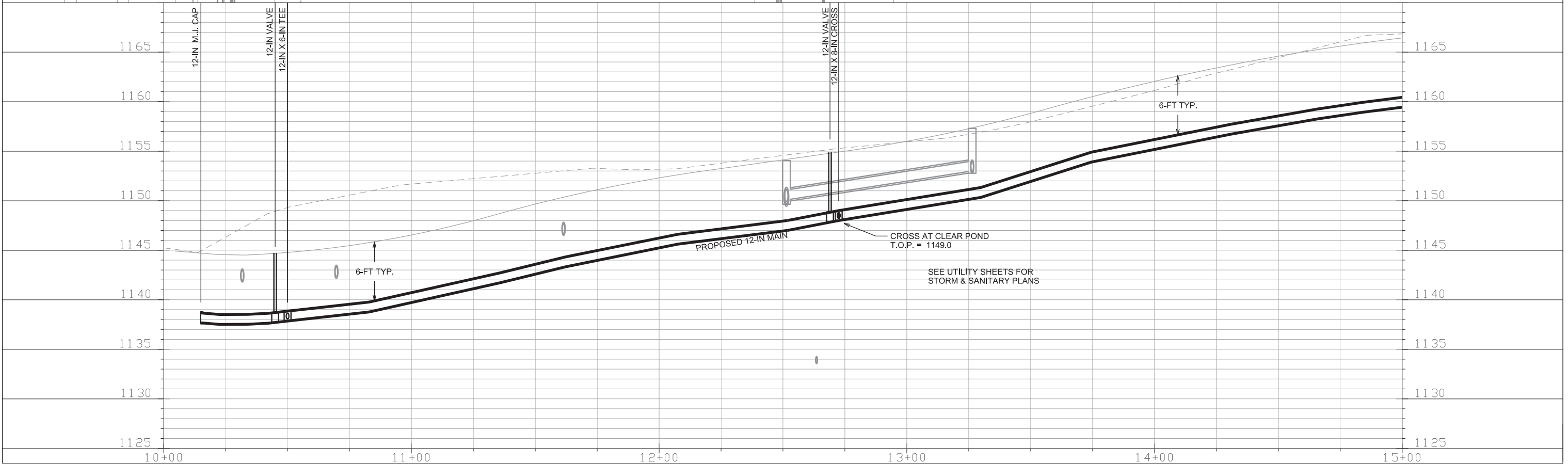
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ORIGINATOR: CITY OF MADISON, STREETS DIVISION



REV. 2020 08-04 KBM ADDED NEW SHEETS FOR NEW WORK

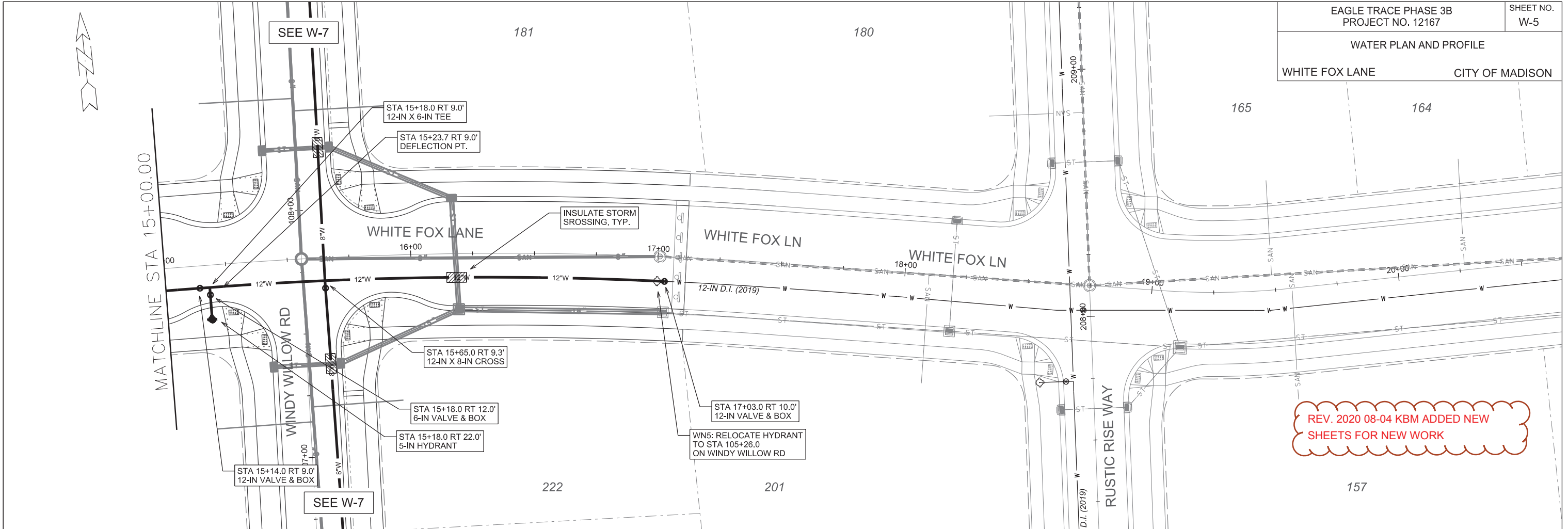


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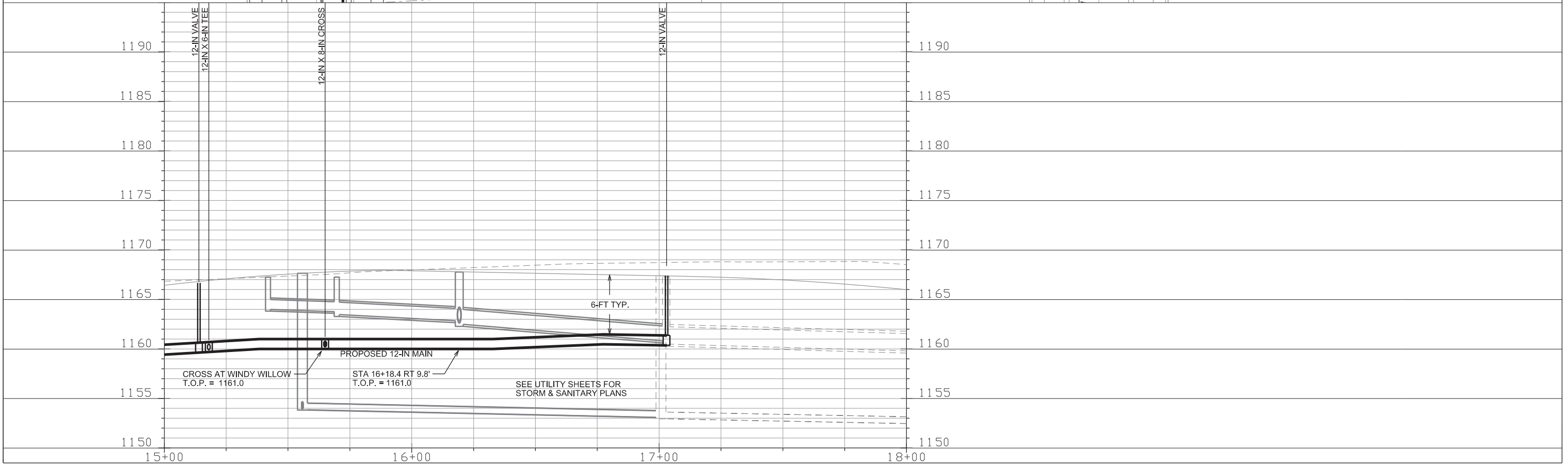
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ORIGINATOR: CITY OF MADISON, STREETS DIVISION



REV. 2020 08-04 KBM ADDED NEW SHEETS FOR NEW WORK

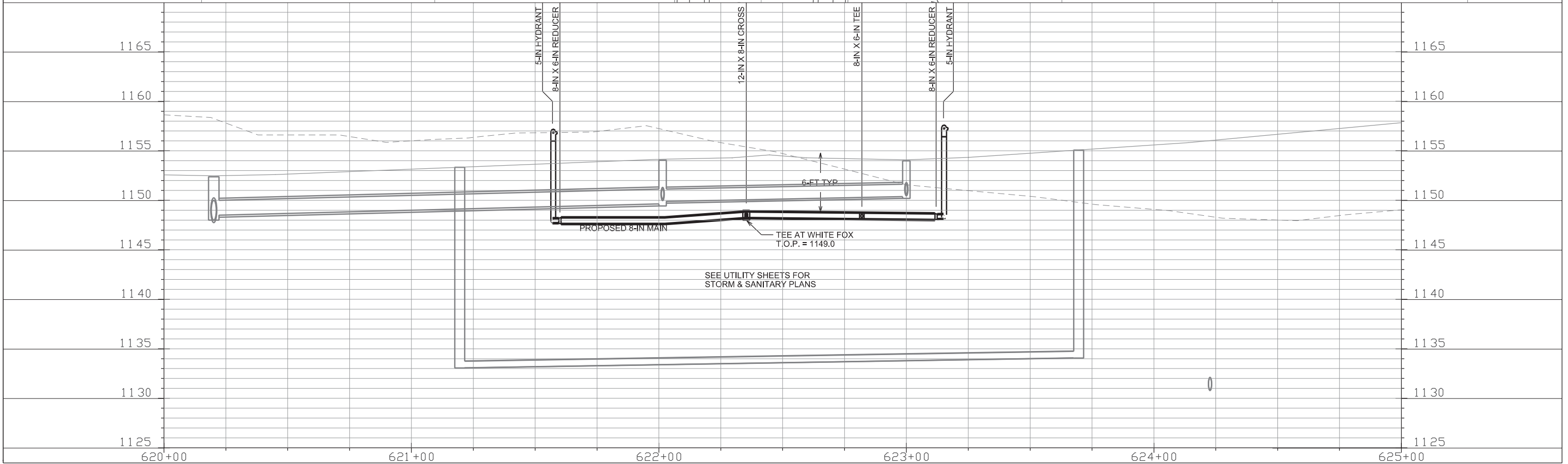
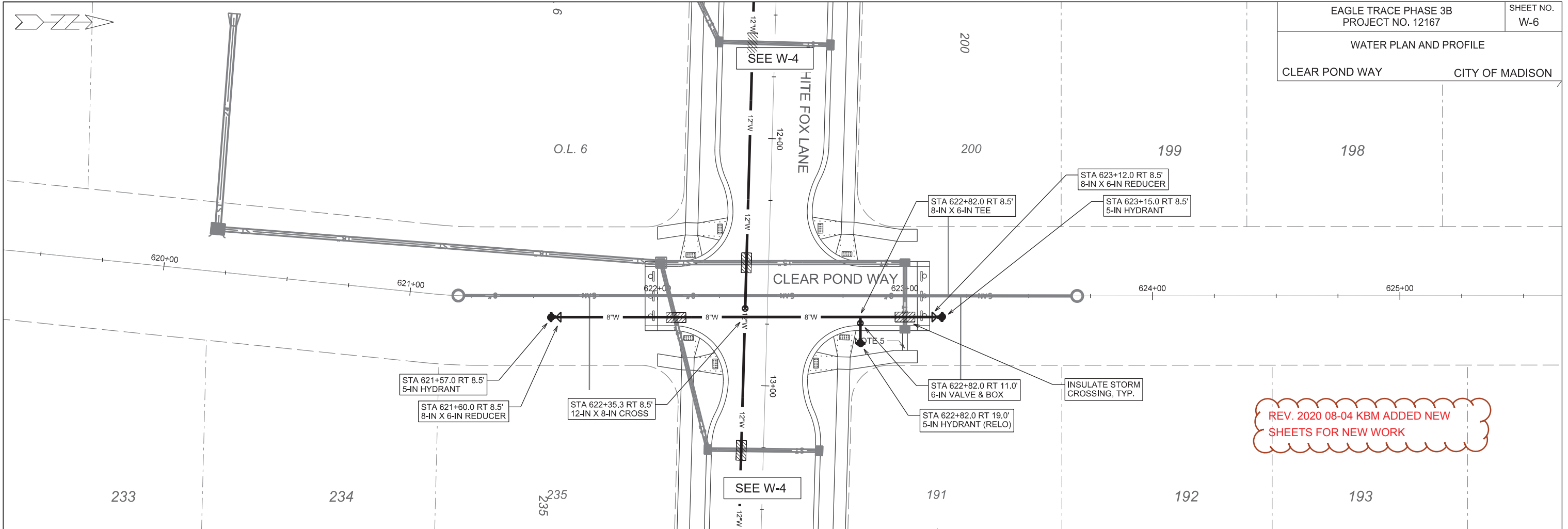


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ORIGINATOR: CITY OF MADISON, STREETS DIVISION

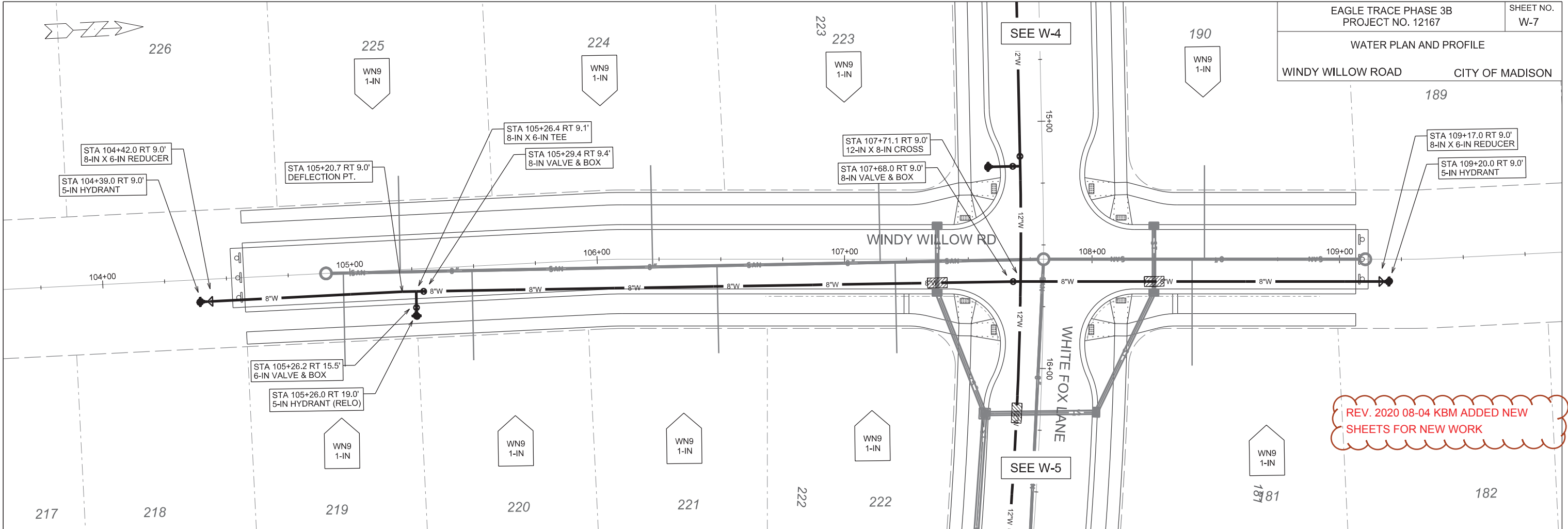


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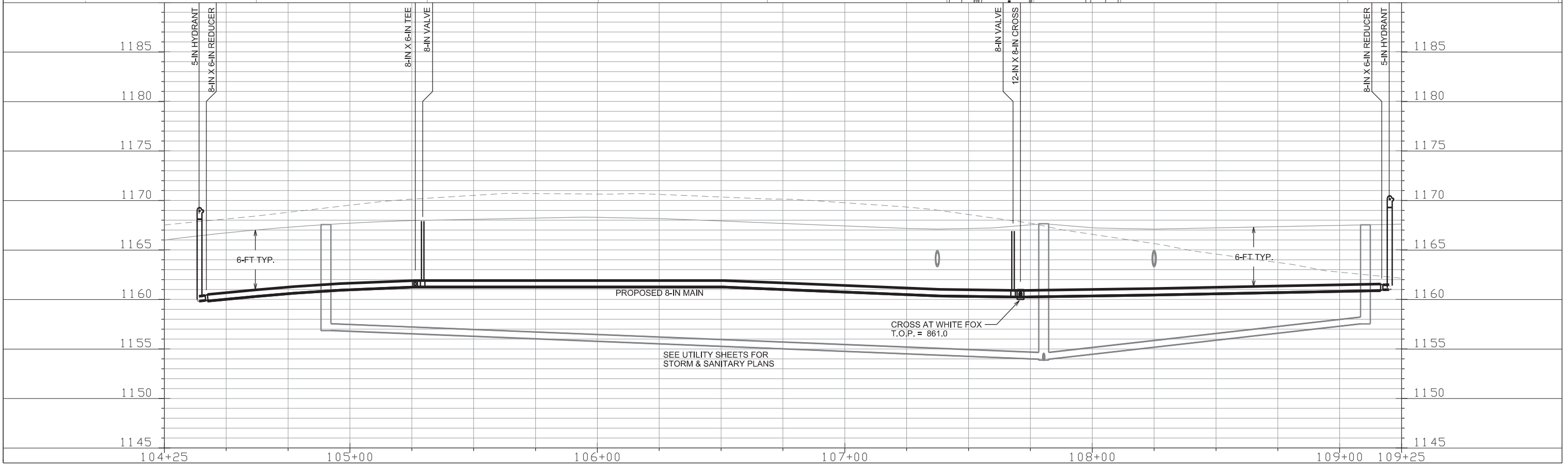
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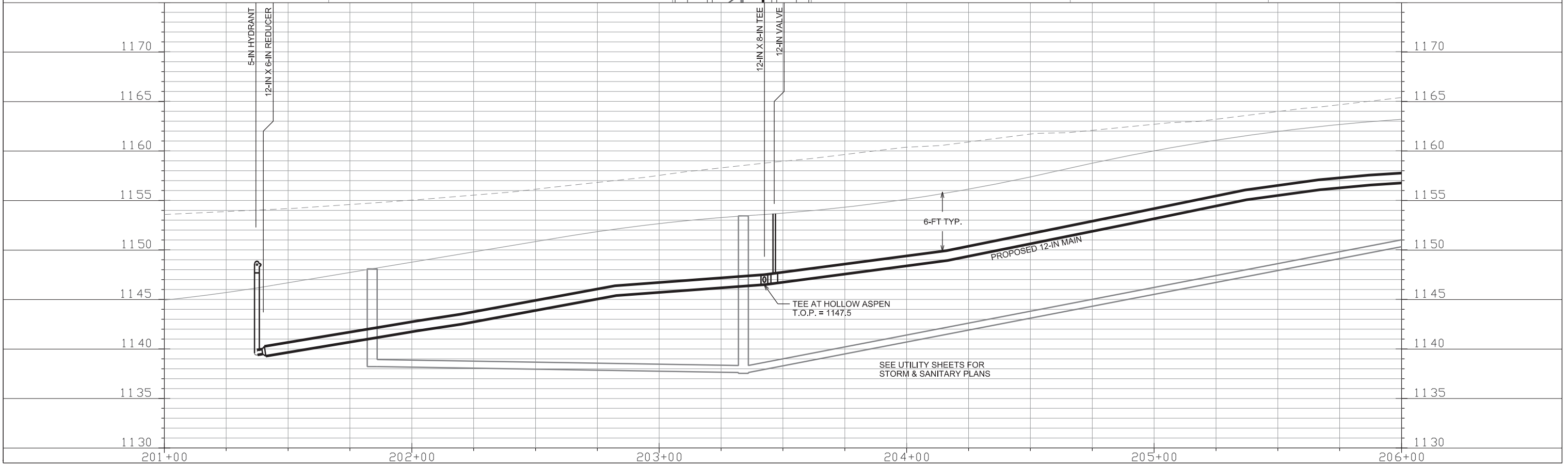
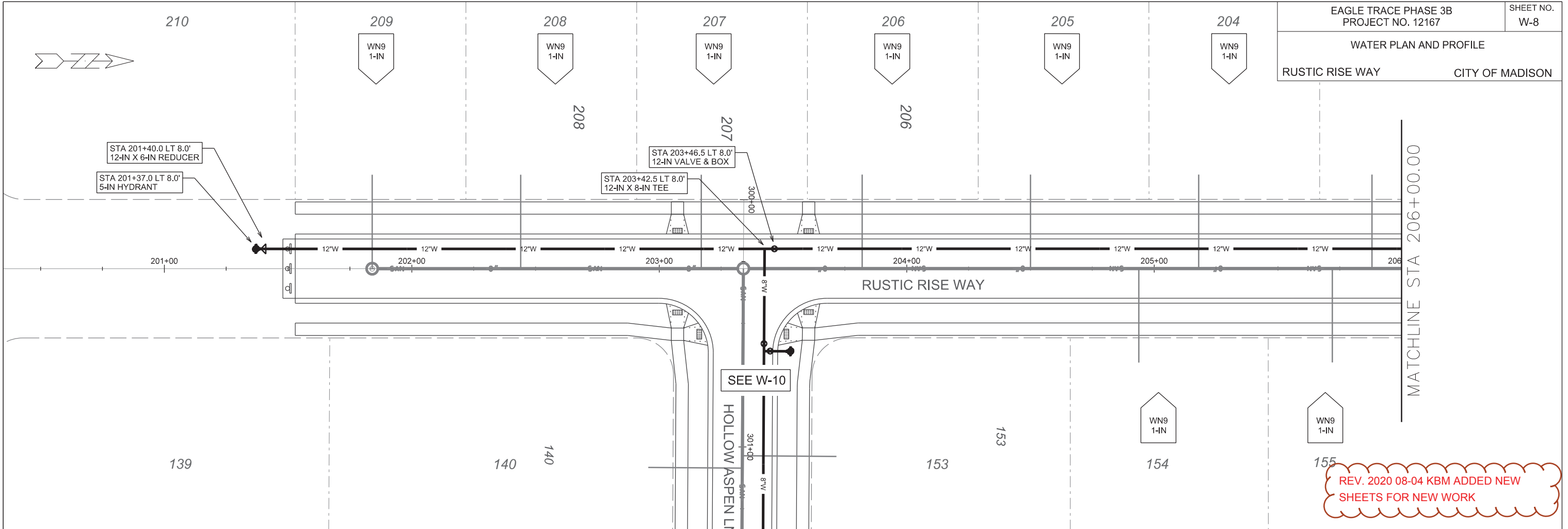
ORIGINATOR: CITY OF MADISON, STREETS DIVISION



REV. 2020 08-04 KBM ADDED NEW SHEETS FOR NEW WORK



PLOT SCALE: _____
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REV. DATE: _____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION



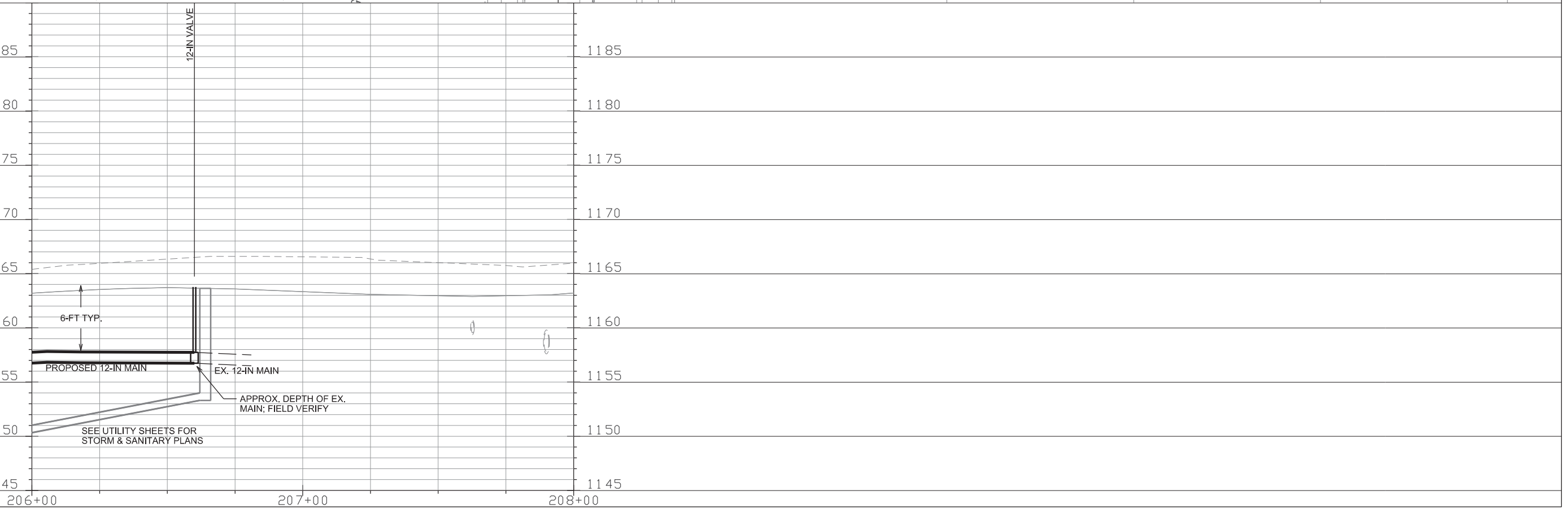
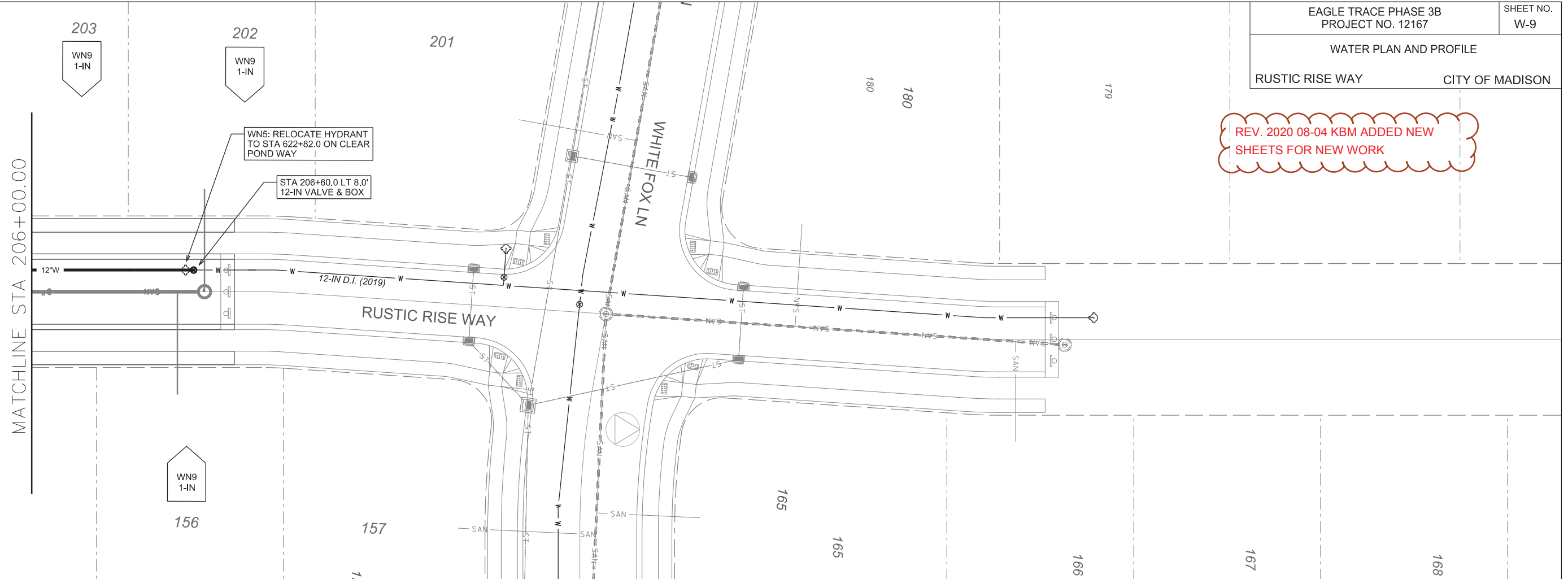
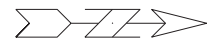
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PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

REV. 2020 08-04 KBM ADDED NEW SHEETS FOR NEW WORK

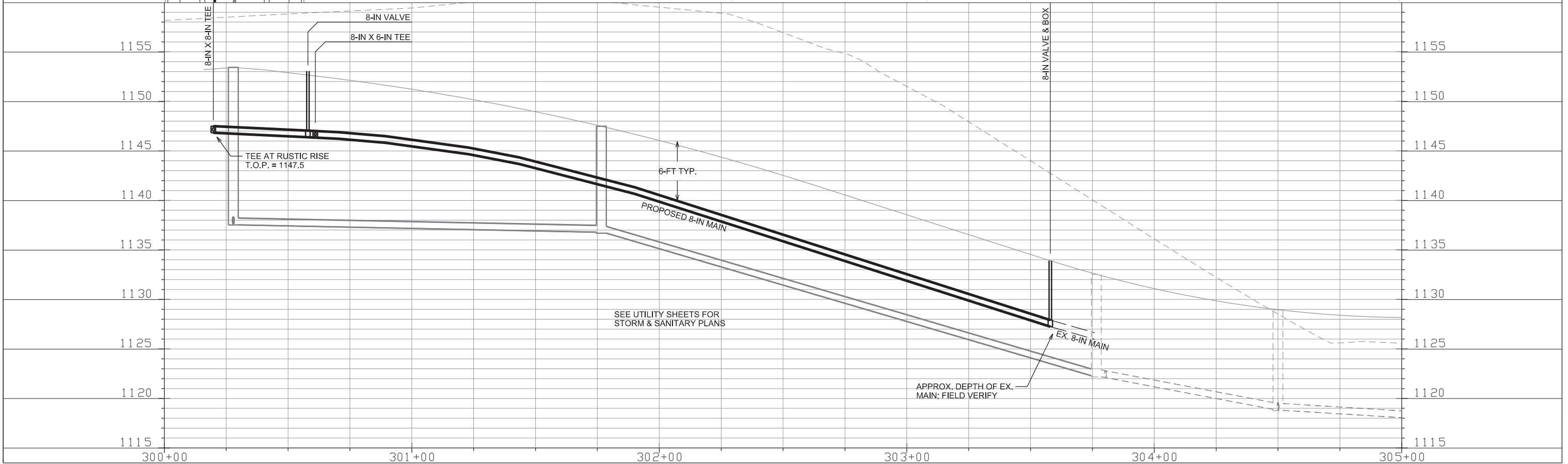
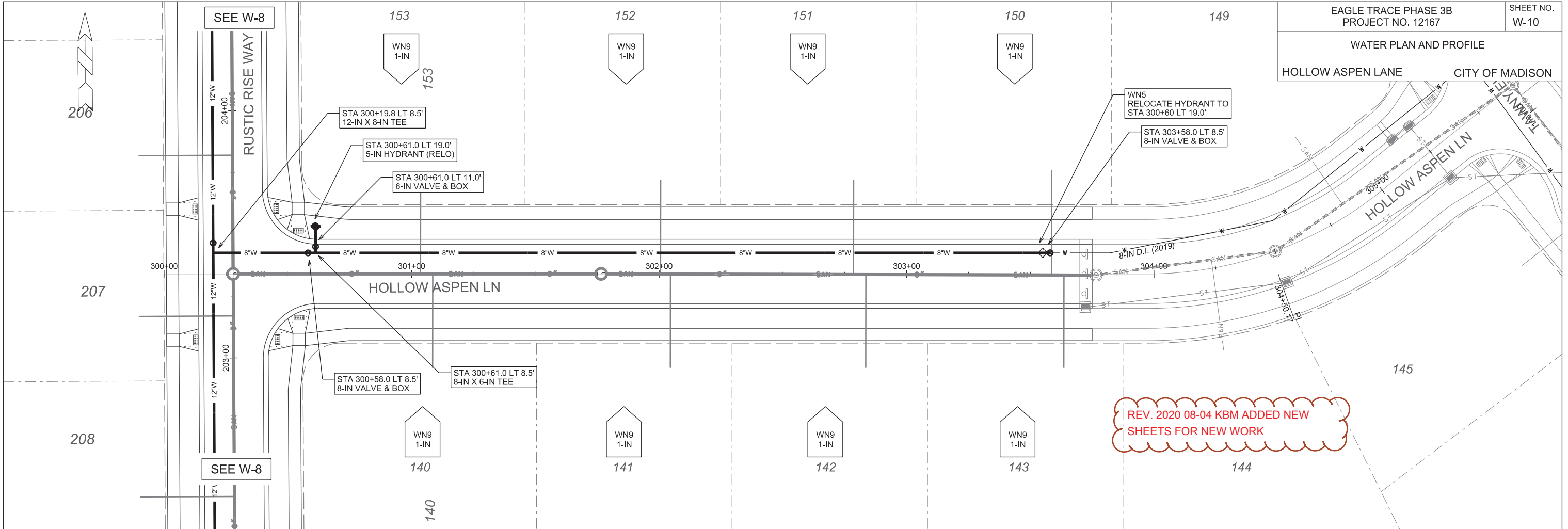


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PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



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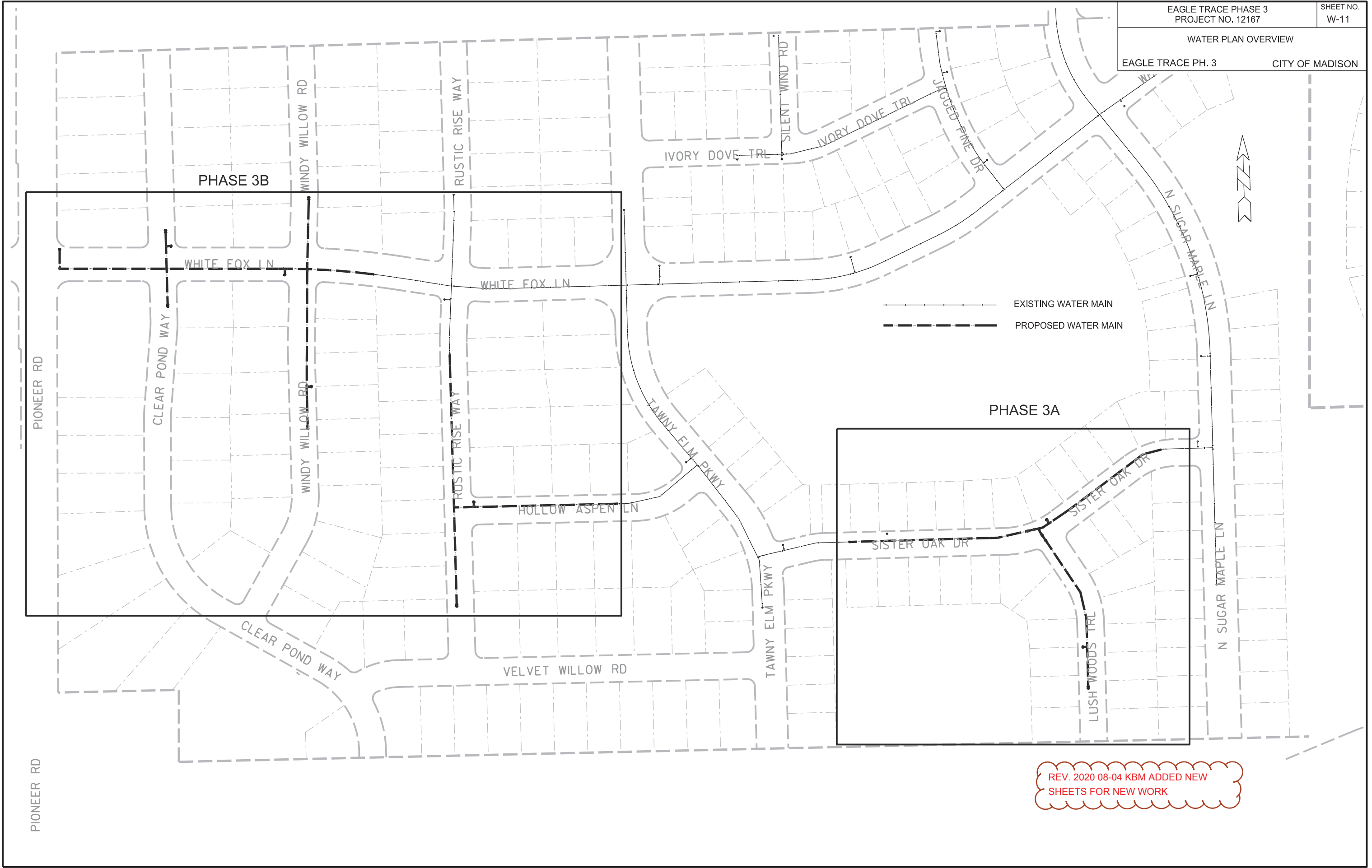
REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

WATER PLAN OVERVIEW

EAGLE TRACE PH. 3

CITY OF MADISON



REV. 2020 08-04 KBM ADDED NEW SHEETS FOR NEW WORK

PLOT SCALE: _____

PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

**REV. 2020 08-04 KBM
REV. PREVIOUS SHEET W4 TO
REFLECT PH3A & 3B WORK**

CONSTRUCTION NOTES:

1. CONSTRUCT NEW WATER MAIN 6.0' BELOW FINISHED GRADE, UNLESS OTHERWISE NOTED. INSULATE MAIN WITH POLYSTYRENE BOARD AT UTILITY CROSSINGS OR 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 EXISTING CUSTOMERS. NOTIFY PER CONTRACT REQUIREMENTS OF ANY PLANNED WATER OUTAGE.
4. THE EXISTING UTILITIES SHOWN ON THIS PLAN REPRESENT THE BEST INFORMATION AVAILABLE TO THE WATER UTILITY AT THE TIME OF PLAN PREPARATION. CONTRACTOR IS RESPONSIBLE FOR HAVING EACH UTILITY LOCATED PRIOR TO COMMENCING WORK.

- WN1 REPLACE THE EXISTING LEAD SERVICE WITH A NEW COPPER SERVICE.
- WN2 EXTEND AND RECONNECT THE EXISTING COPPER SERVICE TO THE NEW WATER MAIN.
- WN3 EXISTING SERVICE TO BE ABANDONED WHEN THE WATER MAIN IS CUT OFF.
- WN4 DISCONNECT FROM THE OLD WATER MAIN AND RECONNECT THE EXISTING COPPER WATER SERVICE LATERAL TO THE NEW WATER MAIN.
- WN5 RELOCATE THE EXISTING FIRE HYDRANT.
- WN6 ABANDON WATER VALVE ACCESS STRUCTURE.
- WN7 FURNISH AND INSTALL THE NEW TOP SECTION FOR THE WATER ACCESS STRUCTURE.
- WN8 ABANDON THE VALVE BOX.
- WN9 FURNISH THE DITCH, COMPACTION, AND ALL MATERIALS AND LABOR FOR THE INSTALLATION OF NEW SERVICE LATERAL.
- WN10 REMOVE AND SALVAGE EXISTING HYDRANT
- WN11 REPLACE THE EXISTING COPPER SERVICE WITH A COPPER SERVICE
- WN20+ SEE WATER IMPACT PLAN FOR CONNECTION POINT ISOLATION AND WATER SHUT-OFF NOTIFICATION INFORMATION.

ESTIMATE OF MATERIALS SUPPLIED BY CONTRACTOR:

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

PHASE 3A:

- 25-FT - 6-IN PIPE
- 1080-FT - 8-IN PIPE
- 2 - 6-IN VALVE & BOX
- 4 - 8-IN VALVE & BOX
- 2 - 8-IN X 6-IN TEE
- 1 - 8-IN X 8-IN TEE
- 8 - 8-IN 45° BEND
- 4 - 8-IN 22-1/2° BEND
- 2 - 8-IN 11-1/4° BEND
- 1 - 8-IN X 6-IN REDUCER
- 1 - 5-IN HYDRANT
- 80-FT - 2-IN STYROFOAM INSULATION
- 1270-FT - POLY WRAP
- 1-IN TO 2-IN COPPER (AS REQ'D)

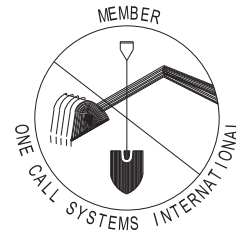
PHASE 3B:

- 120-FT - 6-IN PIPE
- 965-FT - 8-IN PIPE
- 1220-FT - 12-IN PIPE
- 5 - 6-IN VALVE & BOX
- 4 - 8-IN VALVE & BOX
- 6 - 12-IN VALVE & BOX
- 3 - 8-IN X 6-IN TEE
- 2 - 12-IN X 6-IN TEE
- 1 - 12-IN X 8-IN TEE
- 2 - 12-IN X 8-IN CROSS
- 4 - 8-IN X 6-IN REDUCER
- 1 - 12-IN X 6-IN REDUCER
- 1 - 12-IN M.J. CAP
- 7 - 5-IN HYDRANT
- 80-FT - 2-IN STYROFOAM INSULATION
- 2760-FT - POLY WRAP
- 1-IN TO 2-IN COPPER (AS REQ'D)

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.

MATERIALS SUPPLIED BY CITY:

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

NONE NONE

ESTIMATE OF MATERIALS REUSED:

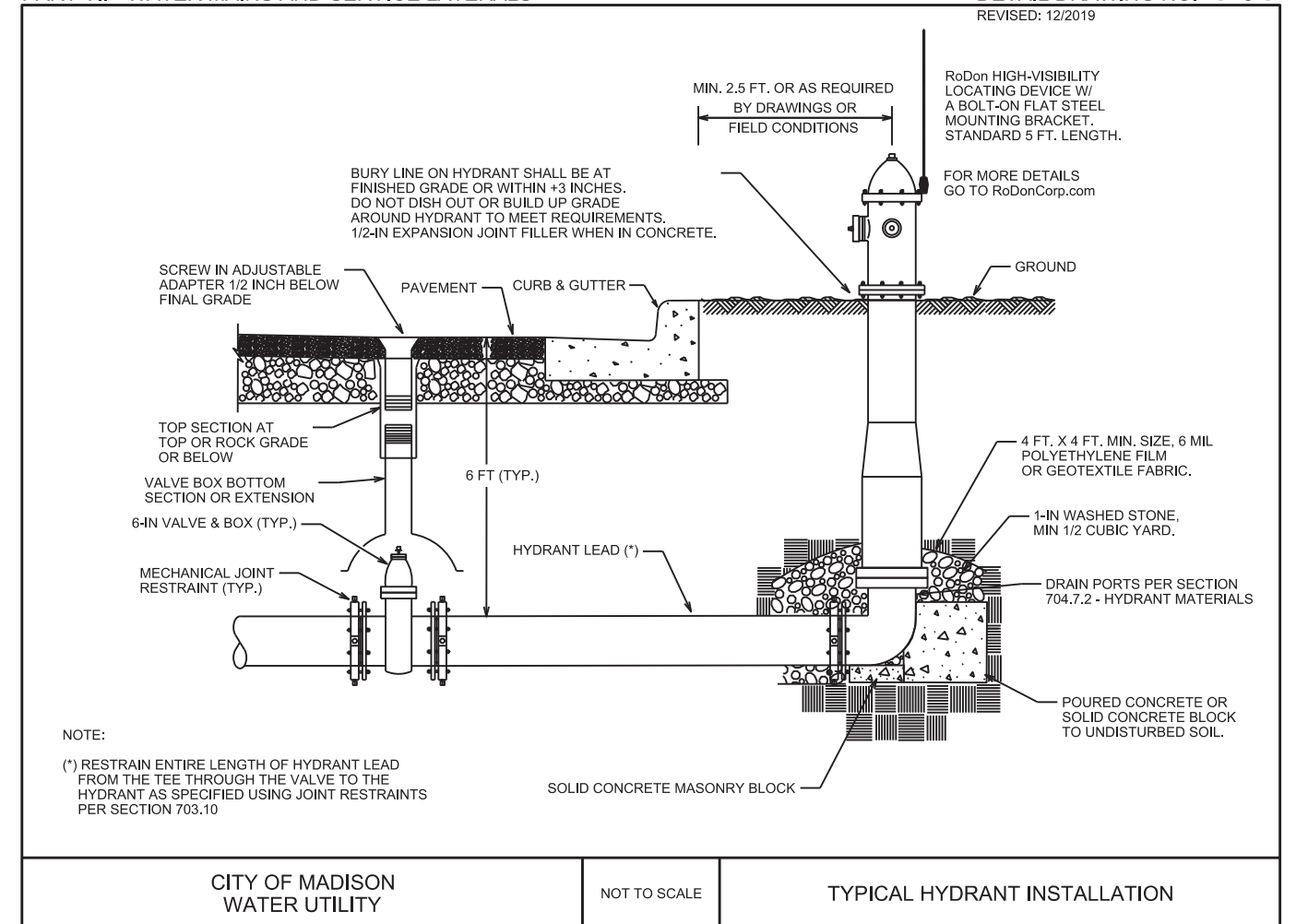
** ESTIMATE OF MATERIALS IS FOR INFORMATION ONLY. ENGINEER DOES NOT GUARANTEE ACCURACY OF MATERIAL TAKE-OFF.*

2 - 5-IN HYDRANT 3 - 5-IN HYDRANT

PART VII - WATER MAINS AND SERVICE LATERALS

DETAIL DRAWING NO. 7.04

REVISED: 12/2019



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

City of Madison Standard Specifications for Public Works Construction

PLOT SCALE: _____

PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

CROSS SECTIONS

PIONEER ROAD

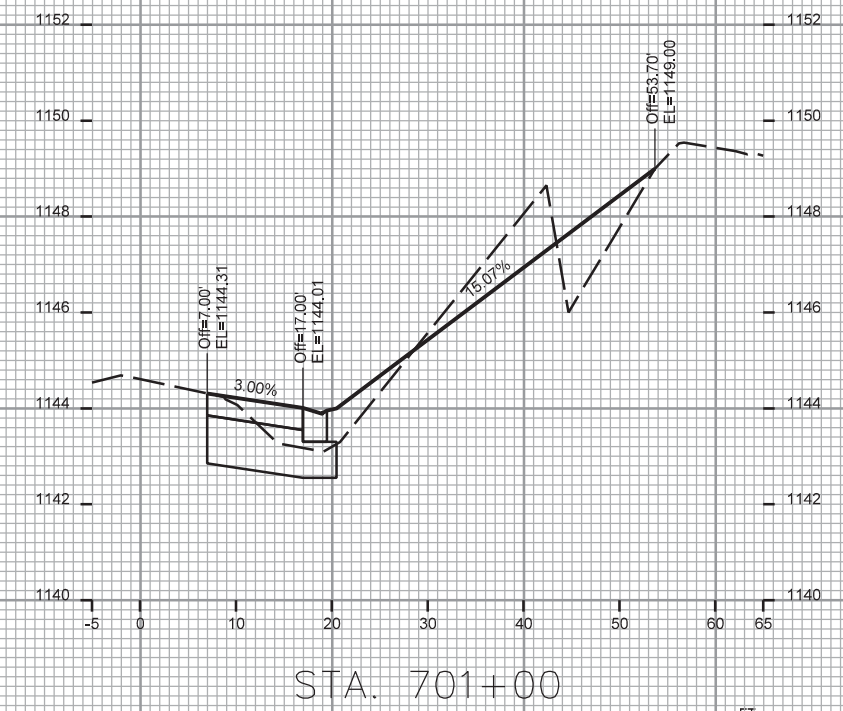
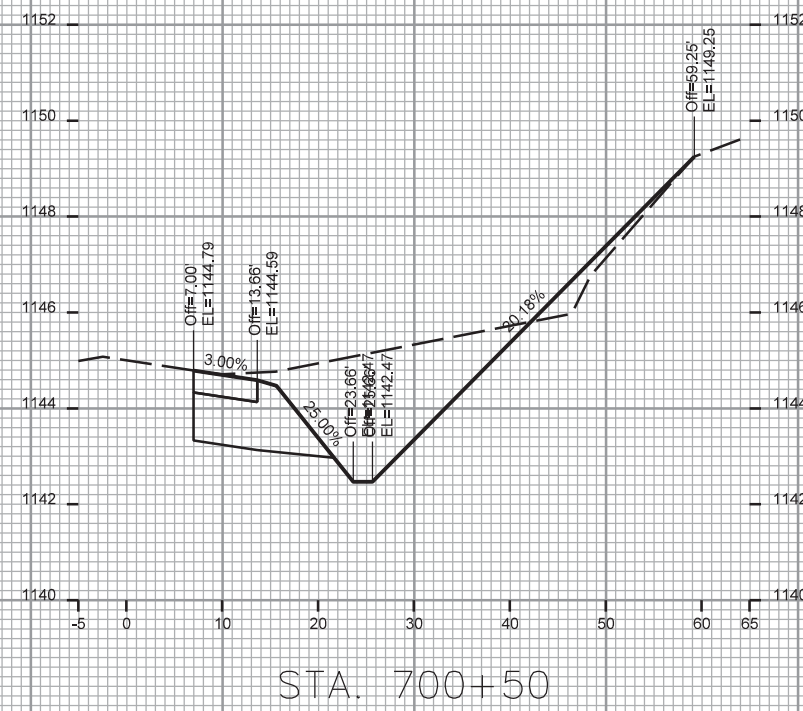
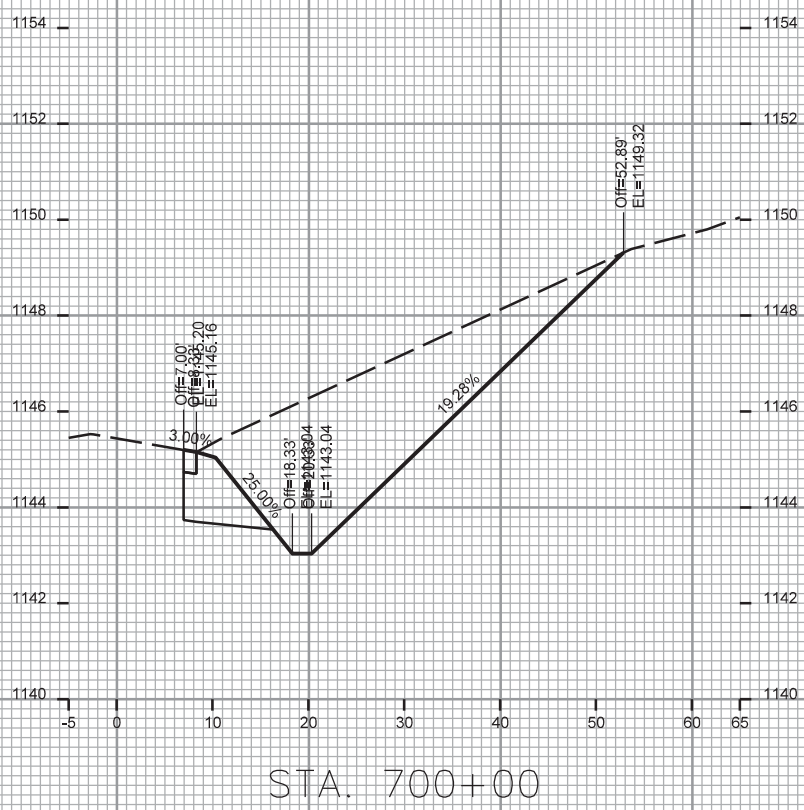
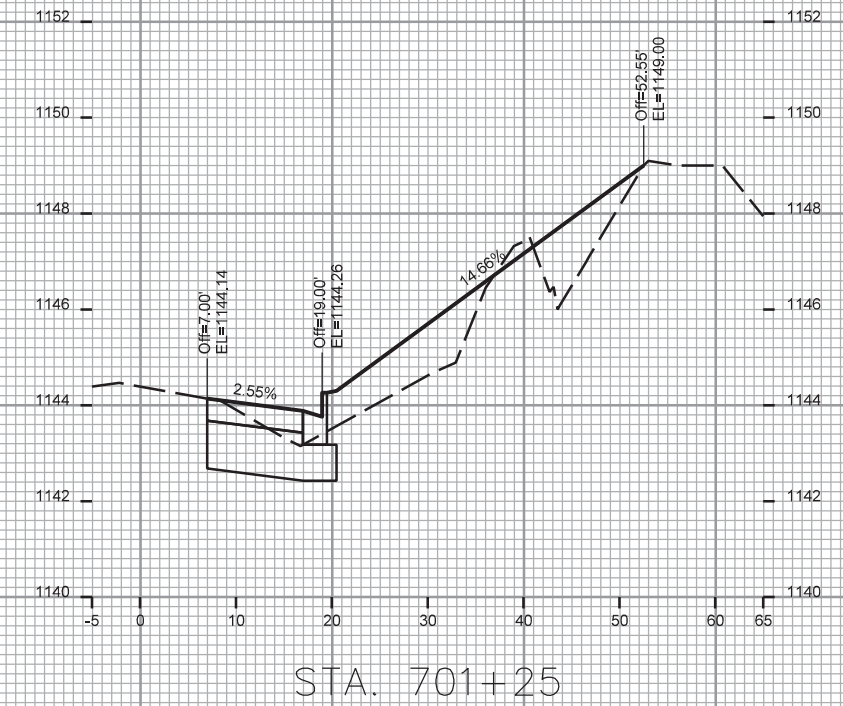
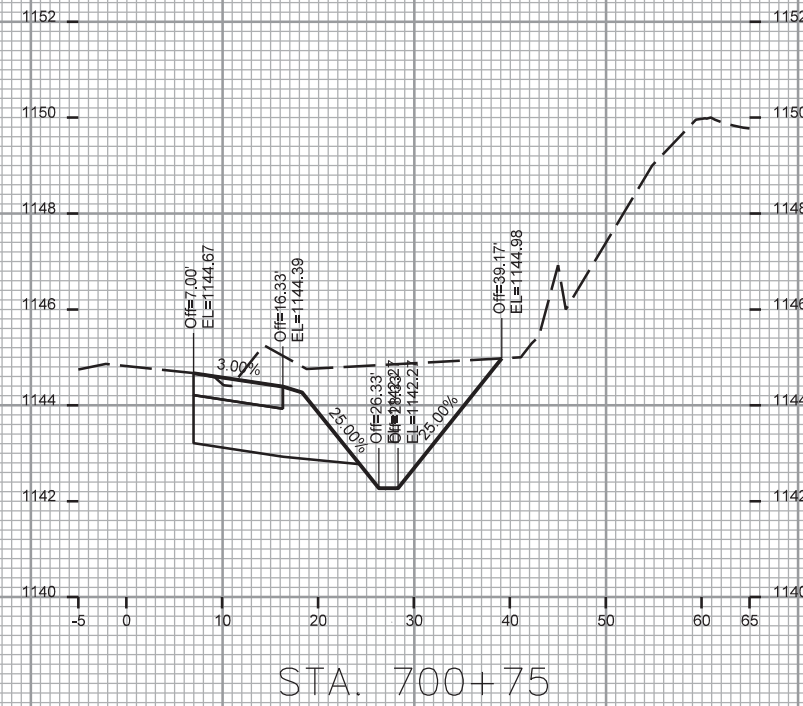
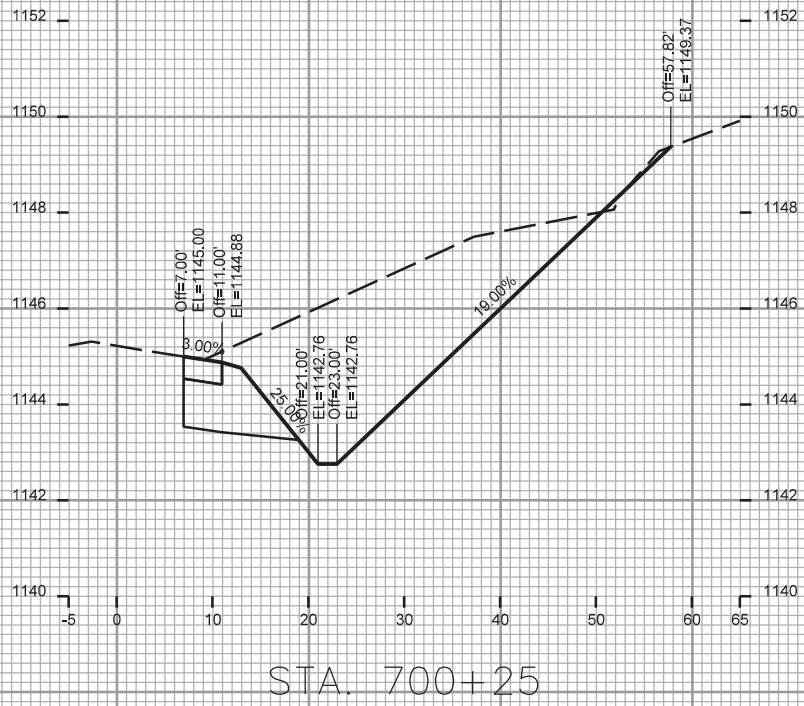
CITY OF MADISON

REV. 2020 08-04 JPS
ADDED NEW SHEET FOR NEW WORK

PLOT SCALE: _____
PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON - STREETS DIVISION



CROSS SECTIONS

PIONEER ROAD

CITY OF MADISON

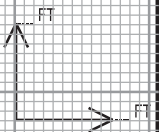
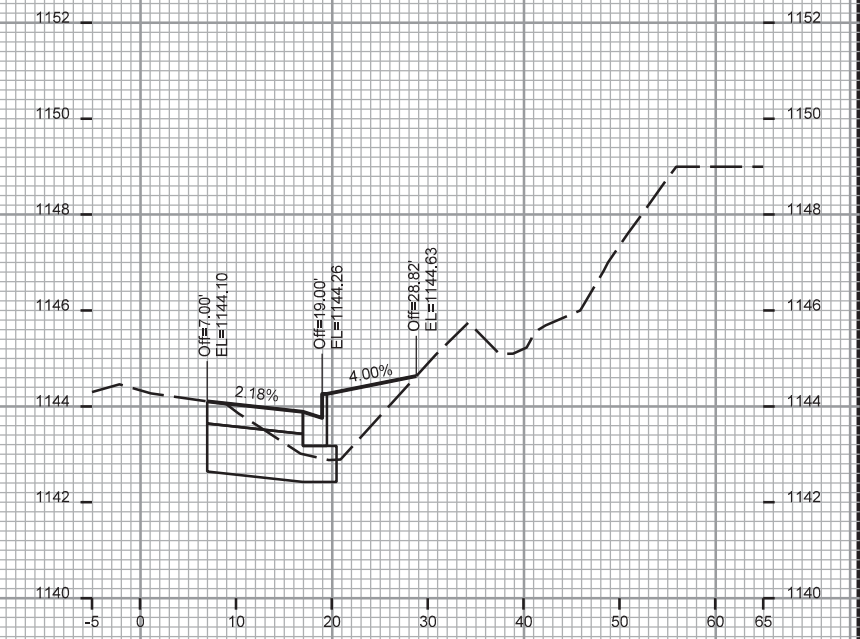
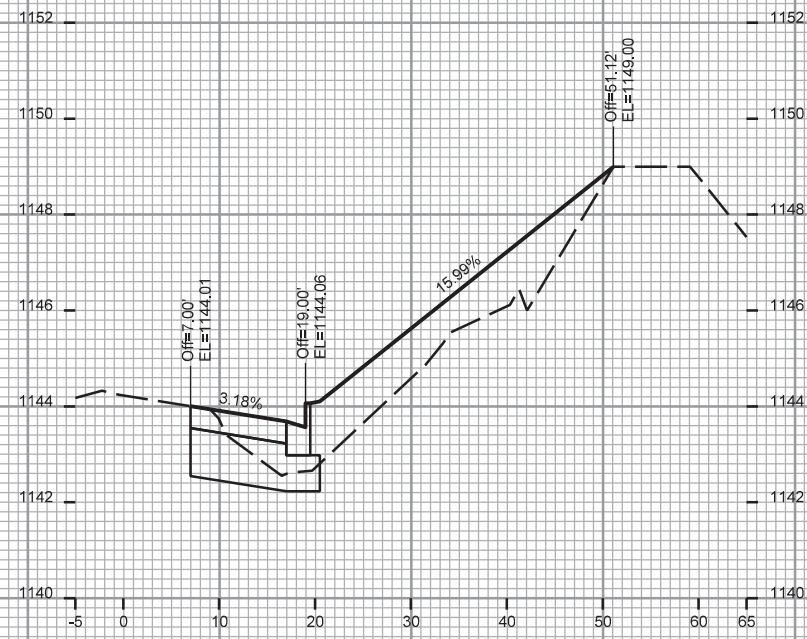
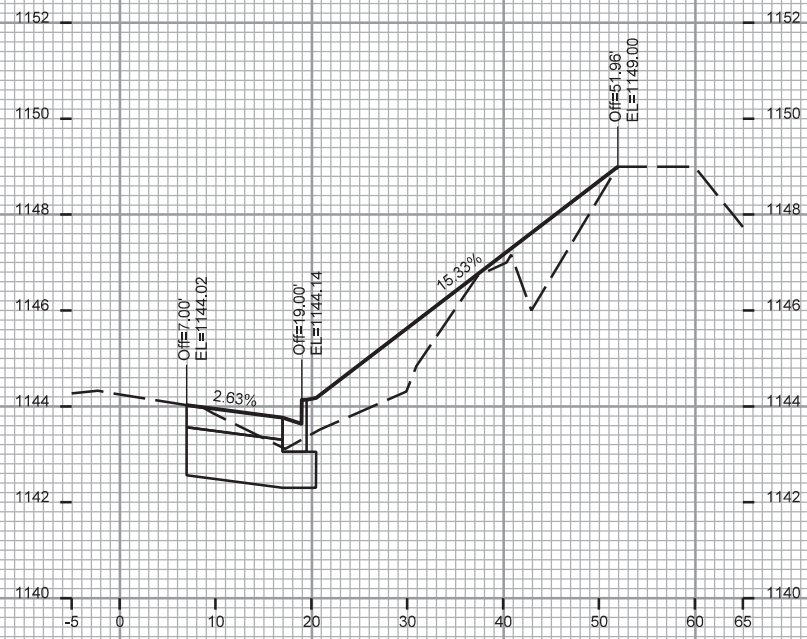
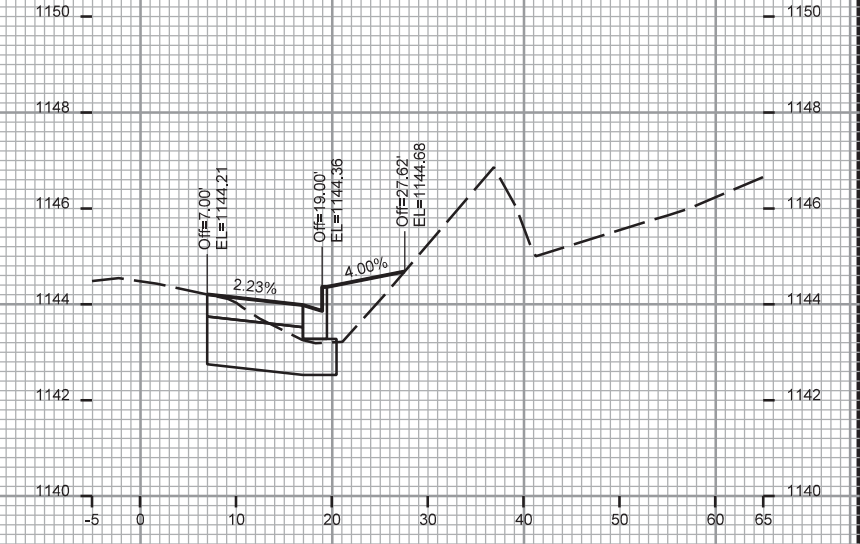
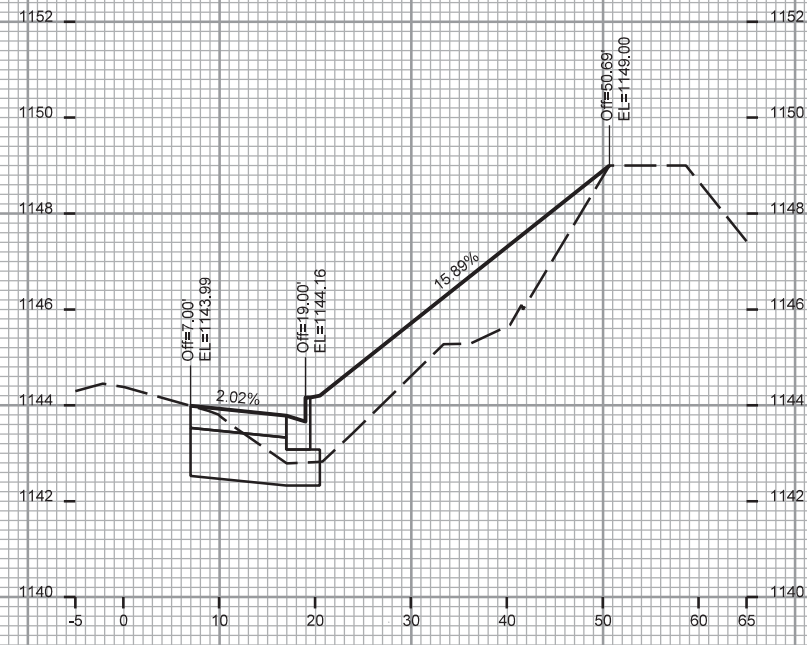
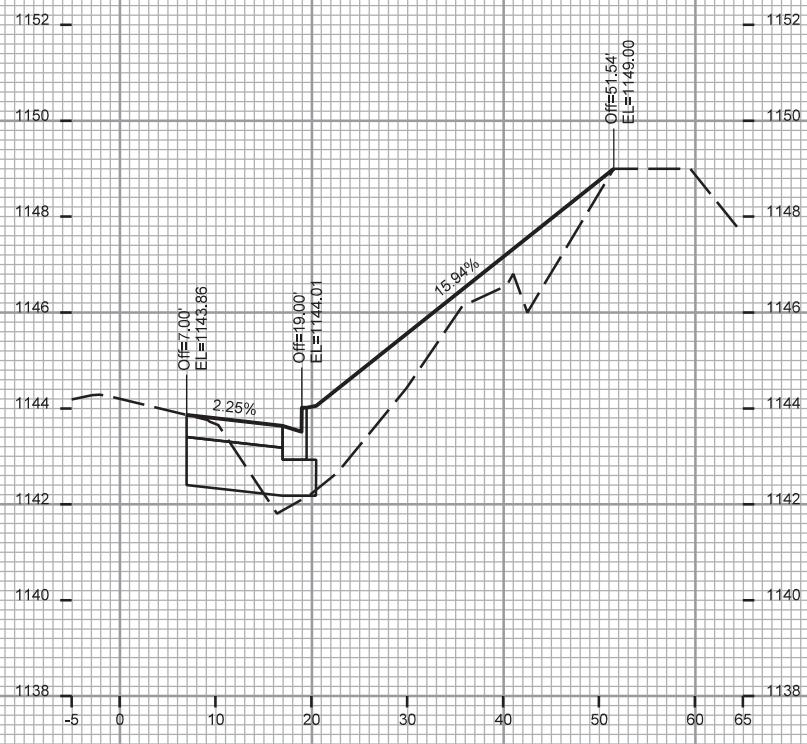
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CROSS SECTIONS

PIONEER ROAD

CITY OF MADISON

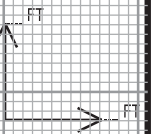
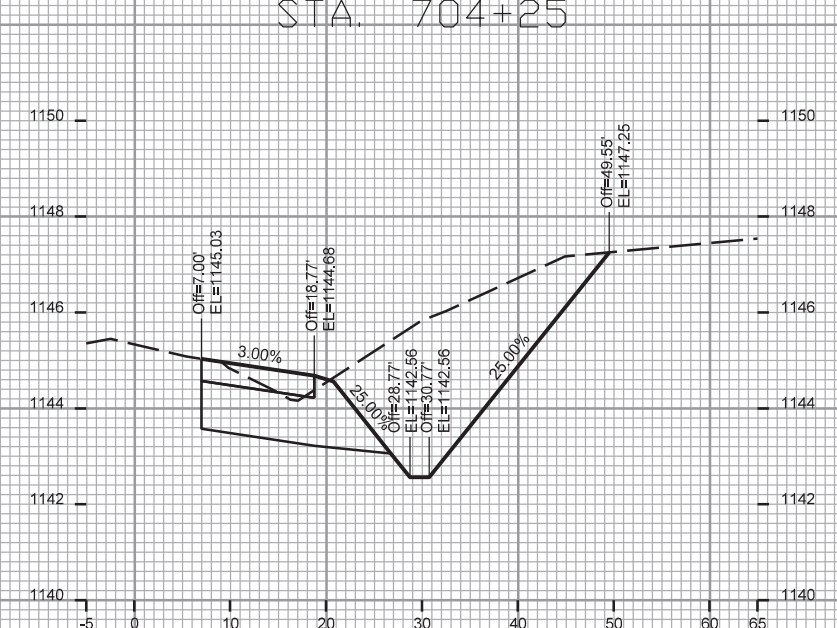
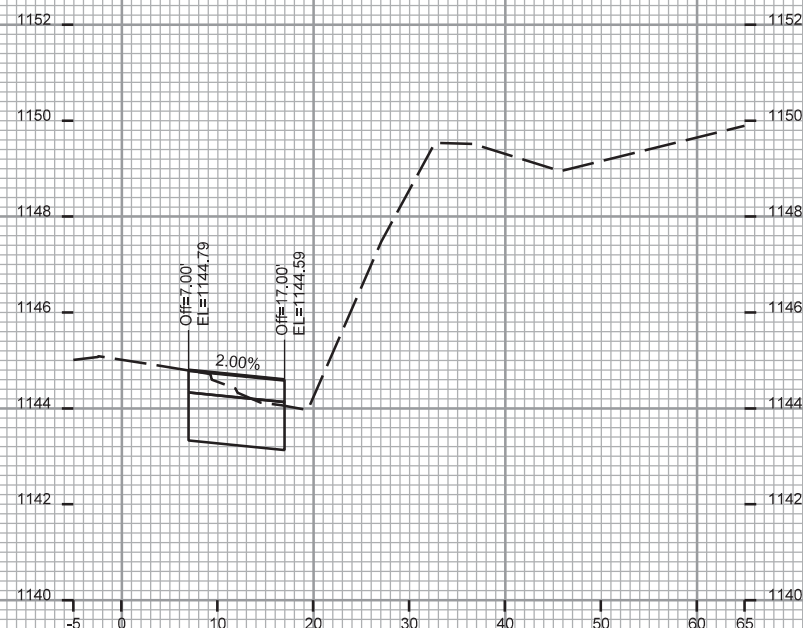
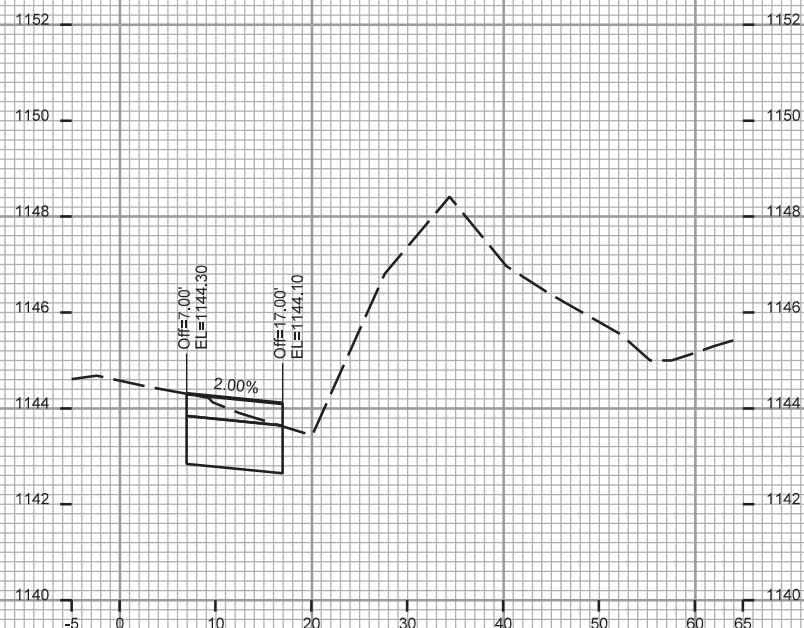
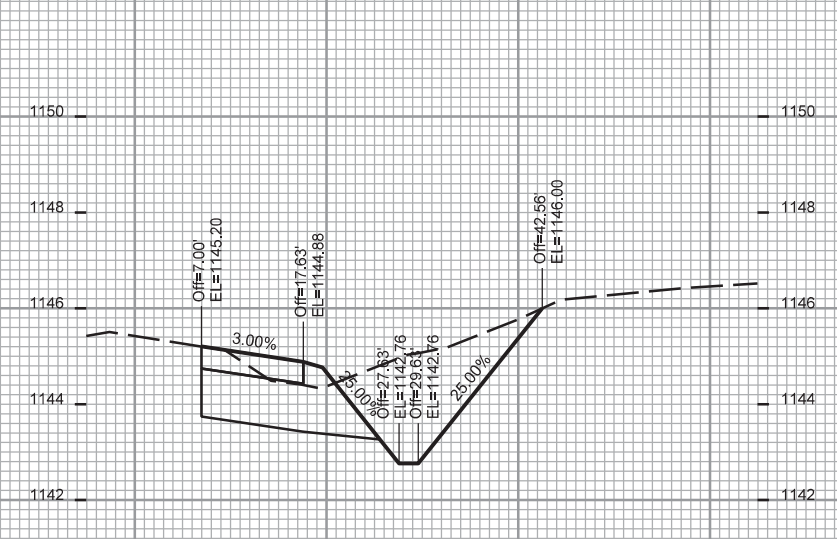
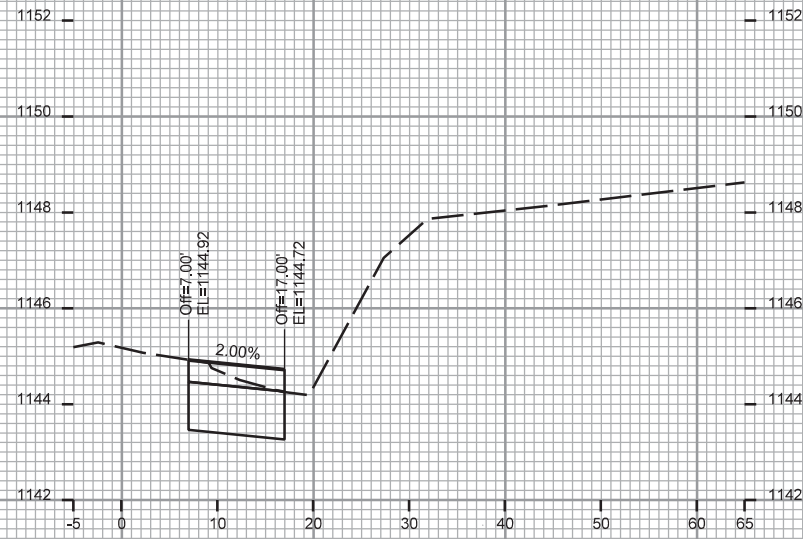
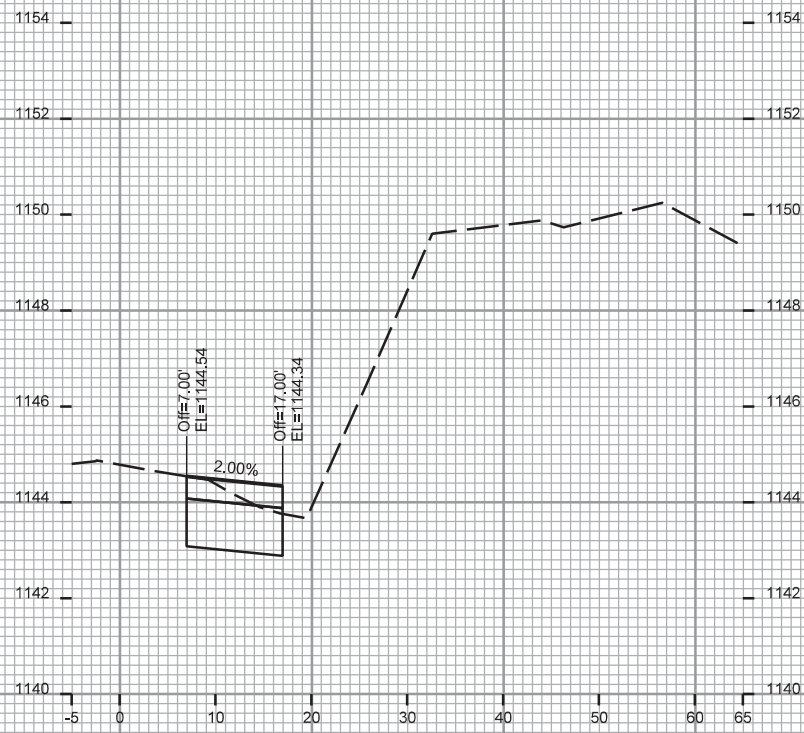
REV. 2020 08-04 JPS
ADDED NEW SHEET FOR NEW WORK

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ORIGINATOR: CITY OF MADISON - STREETS DIVISION



CROSS SECTIONS

PIONEER ROAD

CITY OF MADISON

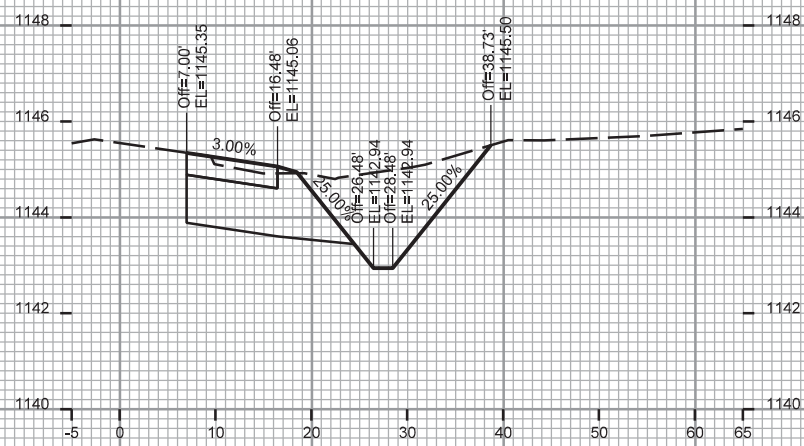
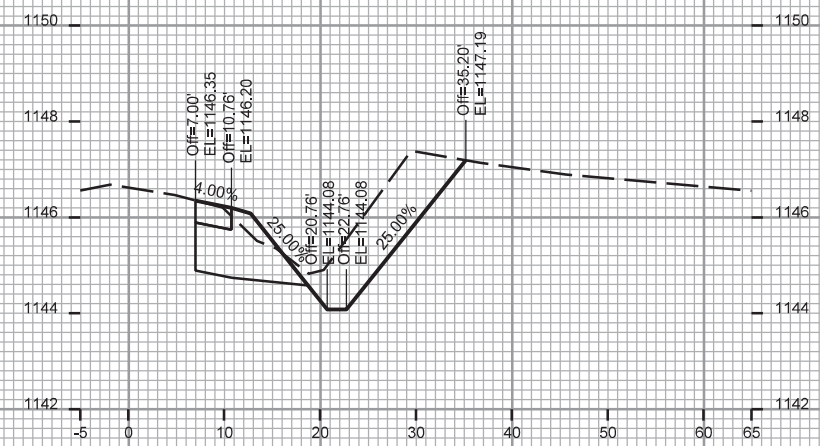
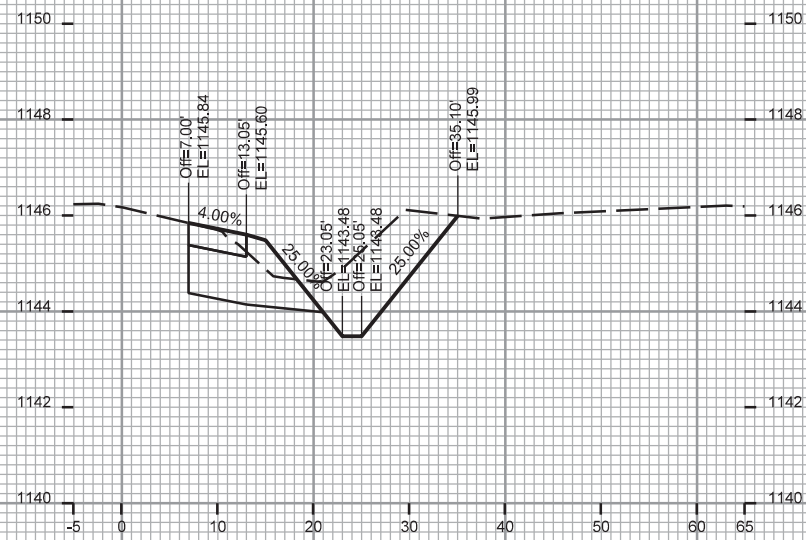
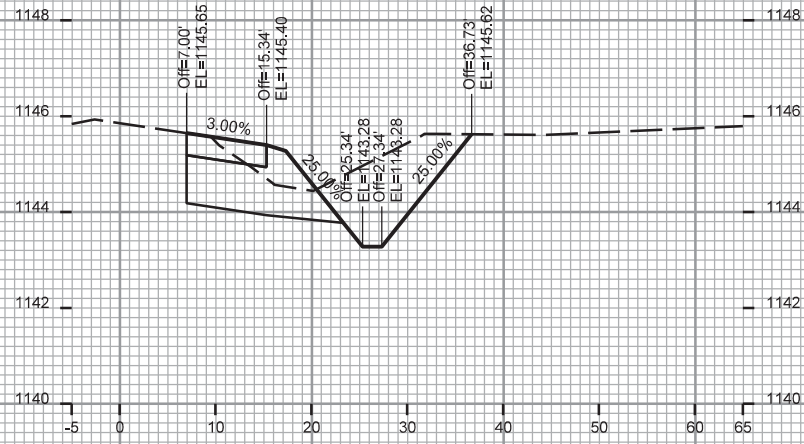
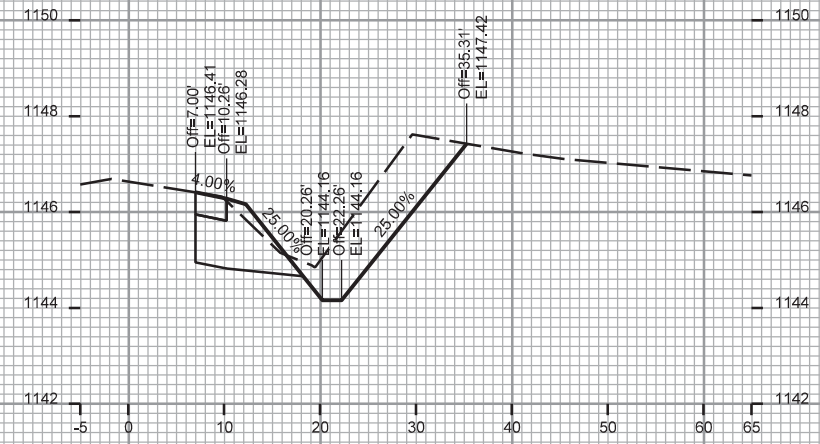
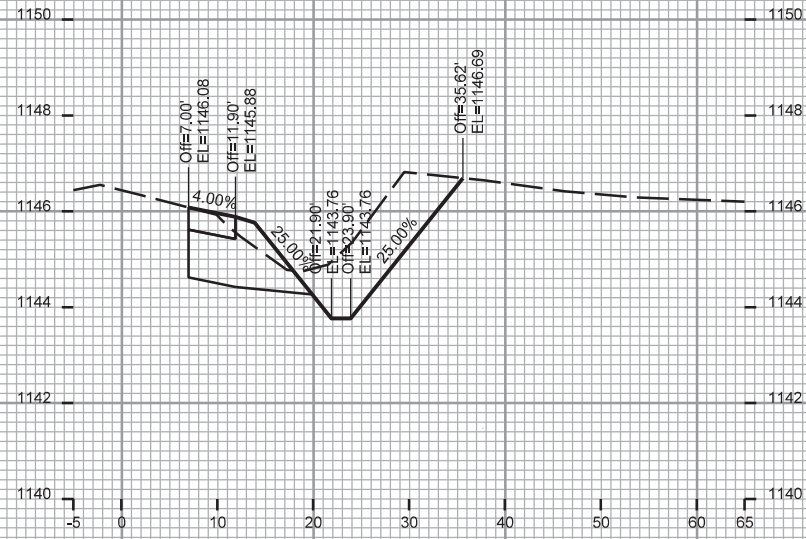
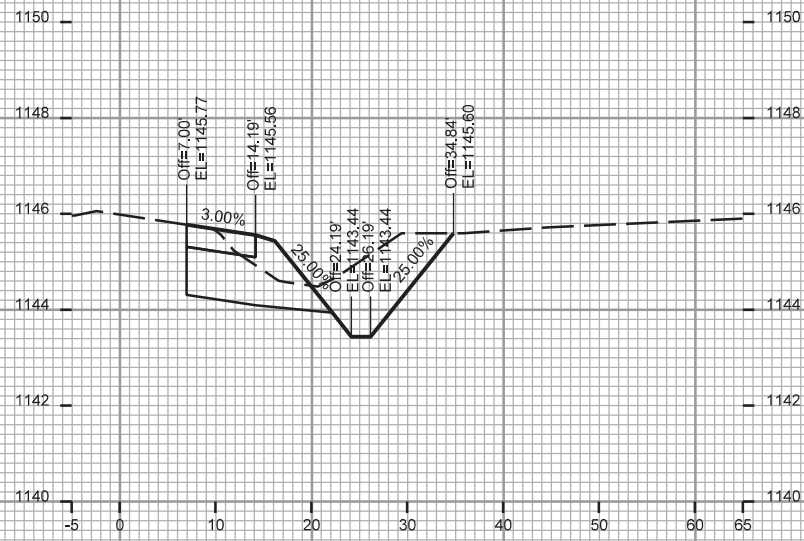
REV. 2020 08-04 JPS
ADDED NEW SHEET FOR NEW WORK

PLOT SCALE: _____

PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON - STREETS DIVISION



STA. 705+25

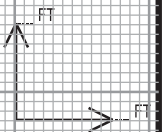
STA. 705+75

STA. 704+50

STA. 704+75

STA. 705+50

STA. 705+86



MAINTENANCE PLAN

EAGLE TRACE 1, 2, 3A&3B CITY OF MADISON

EAGLE TRACE
PHASE 1: PROJ. NO. 11923, CONT. NO. 8179
PHASE 2: PROJ. NO. 11998, CONT. NO. 8338
PHASE 3: PROJ. NO. 12167, CONT. NO. 9394







STMWTR: PROJ. NO. 11930, CONT. NO. 8192

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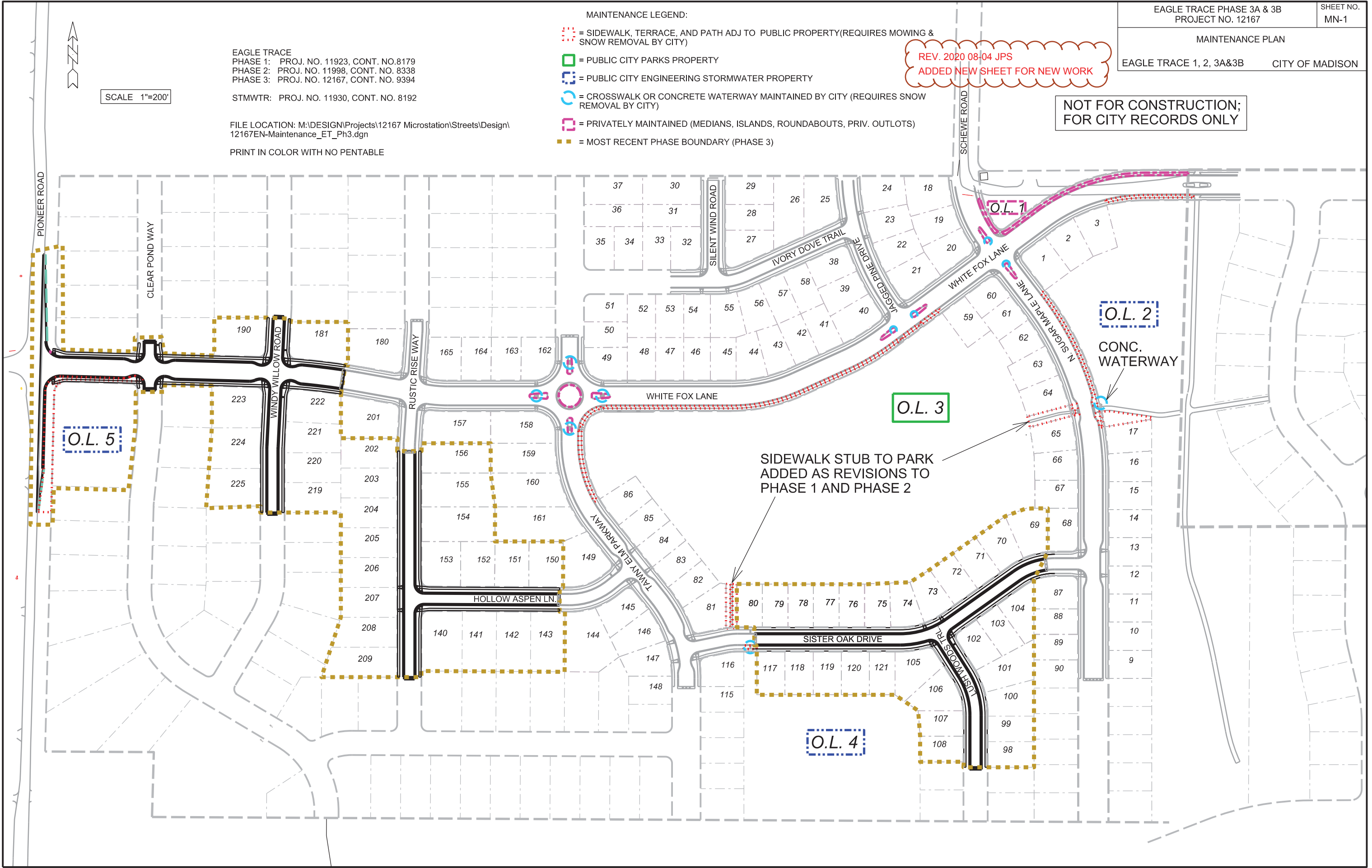
SCALE 1"=200'

MAINTENANCE LEGEND:

-  = SIDEWALK, TERRACE, AND PATH ADJ TO PUBLIC PROPERTY(REQUIRES MOWING & SNOW REMOVAL BY CITY)
-  = PUBLIC CITY PARKS PROPERTY
-  = PUBLIC CITY ENGINEERING STORMWATER PROPERTY
-  = CROSSWALK OR CONCRETE WATERWAY MAINTAINED BY CITY (REQUIRES SNOW REMOVAL BY CITY)
-  = PRIVATELY MAINTAINED (MEDIANS, ISLANDS, ROUNDABOUTS, PRIV. OUTLOTS)
-  = MOST RECENT PHASE BOUNDARY (PHASE 3)

REV. 2020 08-04 JPS
ADDED NEW SHEET FOR NEW WORK

NOT FOR CONSTRUCTION;
FOR CITY RECORDS ONLY



PLOT SCALE: _____

PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION