



Department of Public Works
Engineering Division
 Jim Wolfe, City Engineer
 City-County Building, Room 115
 210 Martin Luther King, Jr. Boulevard
 Madison, Wisconsin 53703
 Phone: (608) 266-4751
 Fax: (608) 264-9275
engineering@cityofmadison.com
www.cityofmadison.com/engineering

Assistant City Engineer
 Bryan Cooper, AIA
 Gregory T. Fries, P.E.
 Chris Petykowski, P.E.
Deputy Division Manager
 Kathleen M. Cryan
Principal Engineer 2
 John S. Fahrney, P.E.
 Janet Schmidt, P.E.
Principal Engineer 1
 Mark D. Moder, P.E.
 Fadi El Musa Gonzalez, P.E.
 Andrew J. Zwieg, P.E.
Financial Manager
 Steven B. Danner-Rivers

April 24, 2024

NOTICE OF PLAN REVISION
 PLAN REVISION NO. 1
 CONTRACT NO. 8717

MINERAL POINT ROAD WIDEN SIDEWALK (FOR EAST-WEST BUS RAPID TRANSIT)

Revise and amend the contract document(s) for the above project as stated in this plan revision, otherwise, the original document shall remain in effect.

SPECIFICATIONS:

ADD: ARTICLE 7-4 REMOVE, SALVAGE AND REINSTALL BIKE RACK, ITEM SPV.0060.450.

A Description

This special provision describes removing, salvaging, and reinstalling a bike rack as shown on the plans.

B (Vacant)

C Construction

Carefully remove the existing bicycle rack and reinstall the bike rack on the existing sidewalk as shown in the plans. Provide fasteners as necessary to properly secure the bike rack to the new concrete pad.

If the bike rack cannot be reinstalled immediately after removal, store the disassemble of all materials outside of the right-of-way according to standard spec 204 until timing of installation.

D Measurement

The City of Madison will measure Remove, Salvage, and Reinstall Bike Rack as each individual unit, acceptably completed.

E Payment

The City of Madison will pay for measured quantities at the contract unit price under the following bid items:

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.450	Remove, Salvage, and Reinstall Bike Rack	EA

Payment is full compensation for disassembling, removing, relocating and reinstalling, including any fasteners and disposal of any materials. Payment includes storage if reinstallation cannot occur immediately

after installation.

REMOVE: ARTICLE 10-9 REMOVE, SALVAGE AND REINSTALL FENCE, ITEM SPV.0090.022.

PLANS:

REMOVE AND INSERT REVISED PLAN SHEETS AS NOTED BELOW.

SHEET CR-30 (REV 3/27/2024): Grand Canyon Drive Curb Ramps – Curb Ramp Elevation Revision.

SHEET CR-33 (REV 3/27/2024): Coronado Court Curb Ramps – Curb Ramp Elevation Revision.

SHEET CR-42 (REV 3/28/2024): Nautilus Drive Curb Ramps – ROW and TLE Revision.

SHEET R-2 (REV 3/25/2024): Removal Plan – Sidewalk Removal Limits Adjustment.

SHEET R-8 (REV 3/26/2024): Removal Plan – Reduce Tree Removals.

SHEET R-10 (REV 3/27/2024): Removal Plan – ROW and TLE Revision.

SHEET R-16 (REV 3/8/2024): Removal Plan – Revised Storm Layout to Avoid Gas

SHEET AD-3 (REV 3/27/2024): Alignment Diagram – Alignment J Revision.

SHEET PP-4 (REV 3/27/2024): Plan and Profile – Sidewalk Width Reduced Along Fenceline.

SHEET PP-16 (REV 3/26/2024): Plan and Profile – Sidewalk Alignment and Profile Revised.

SHEET PP-20 (REV 3/27/2024): Plan and Profile – ROW and TLE Revision.

SHEET PP-30 (REV 3/8/2024): Plan and Profile – Revised Storm Layout to Avoid Gas

SHEET P-15 (REV 3/8/2024): Storm Sewer Schedule – Revised Structure, Pipes, and Connection

SHEET P-17 (REV 3/8/2024): Storm Sewer Schedule – Revised Pipe Removals

SHEET S-5A (3/28/2024): Updated locations of bike far loops.

SHEET M-2 (REV 4/11/2024): Pavement Marking – Revised Sidewalk Pavement Marking

SHEET M-6 (REV 4/12/2024): Pavement Marking – Revised Sidewalk Pavement Marking

SHEET 12777-3-4.02-1 (REV 4/18/2024) – Removed real estate acquisition from inside Montessori fence.

SHEET 12777-3-4.02-2 (REV 4/18/2024) – Removed real estate acquisition from inside Montessori fence.

SHEET 12777-3-4.06-1 (REV 4/5/2024) – Increased real estate acquisition to avoid tree removal.

SHEET 12777-3-4.06-2 (REV 4/5/2024) – Increased real estate acquisition to avoid tree removal.

SHEET 12777-3-4.07-1 (REV 3/13/2024) – Adjusted existing right of way radii at NW Nautilus Drive.

SHEET 12777-3-4.07-2 (REV 3/13/2024) – Adjusted existing right of way radii at NW Nautilus Drive.

SHEET ED-4 (REV 3/26/2024): Earthwork Data – Corridor D Quantity Update.

SHEET ED-11 (REV 3/26/2024): Earthwork Data – Corridor J Quantity Update.

SHEET ED-21 (REV 3/26/2024): Earthwork Data – Wall J1 Quantity Update.

SHEET D02 (REV 3/27/2024): Cross Section – Sidewalk Width Reduction

SHEET D03 (REV 3/27/2024): Cross Section – Sidewalk Width Reduction

SHEET D04 (REV 3/27/2024): Cross Section – Sidewalk Width Reduction

SHEET J01 (REV 3/27/2024): Cross Section – Sidewalk Alignment and Profile Adjustment.

SHEET J02 (REV 3/27/2024): Cross Section – Sidewalk Alignment and Profile Adjustment.

SHEET J03 (REV 3/27/2024): Cross Section – Sidewalk Alignment and Profile Adjustment.

SHEET J04 (REV 3/27/2024): Cross Section – Sidewalk Alignment and Profile Adjustment.

SHEET MQ-6 (REV 4/2/2024): Miscellaneous Quantities – Quantity Update.

SHEET MQ-14 (REV 4/2/2024): Miscellaneous Quantities – Quantity Update.

SHEET MQ-22 (REV 3/8/2024): Miscellaneous Quantities – Quantity Update.

SHEET MQ-5S (REV 3/28/2024): Updated quantities and equipment locations.

SHEET MQWS-PM2 (REV 4/12/2024): Miscellaneous Quantities – Quantity Update.

SHEET MQWS-PM3 (REV 4/12/2024): Miscellaneous Quantities – Quantity Update.

SHEET MQWS-PM4 (REV 4/12/2024): Miscellaneous Quantities – Quantity Update.

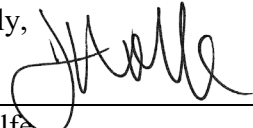
PROPOSAL:

Summary of changes to the bid items and quantities are summarized in the table below.

ACTION	ITEM NO.	DESCRIPTION	UNITS	QUANTITY CHANGE
DECREASE QUANTITY	201.0120	Clearing	ID	-80
DECREASE QUANTITY	201.0220	Grubbing	ID	-80
INCREASE QUANTITY	204.0245.01	Removing Storm Sewer - 12 inch or less	LF	+3
DECREASE QUANTITY	205.0100	Excavation Common	CY	-23
DECREASE QUANTITY	208.0100	Borrow	CY	-5
INCREASE QUANTITY	455.0605	Tack Coat	GAL	+10

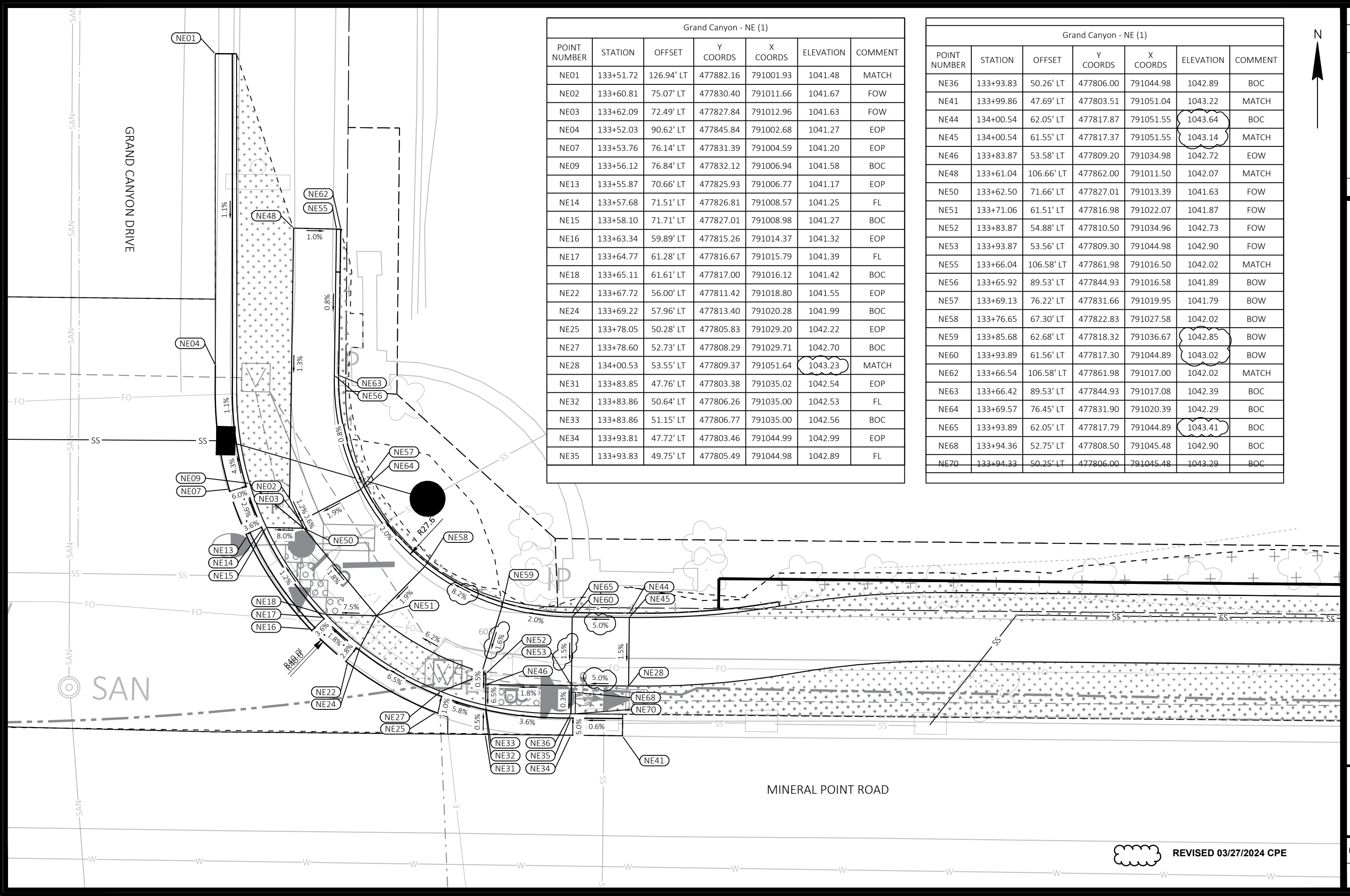
DECREASE QUANTITY	601.0407	Concrete Curb & Gutter 18-Inch Type D	LF	-17
DECREASE QUANTITY	602.0410	Concrete Sidewalk 5-Inch	SF	-20
INCREASE QUANTITY	602.0420	Concrete Sidewalk 7-Inch	SF	+10
INCREASE QUANTITY	608.0312	Storm Sewer Pipe Reinforced Concrete Class III 12-Inch	LF	+2
DECREASE QUANTITY	612.0212	Pipe Underdrain Unperforated 12-Inch	LF	-2
INCREASE QUANTITY	624.0100	Water	MGAL	+0.1
INCREASE QUANTITY	628.6505	Soil Stabilizer Type A	ACRE	+0.01
INCREASE QUANTITY	629.0210	Fertilizer Type B	CWT	+0.01
DECREASE QUANTITY	630.0500	Seed Water	MGAL	-1
INCREASE QUANTITY	646.1020	Marking Line Epoxy 4-Inch	LF	+32
INCREASE QUANTITY	650.5500	Construction Staking Curb Gutter and Curb & Gutter	LF	+267
ADDED ITEM	SPV.0060.450	Remove, Salvage, and Reinstall Bike Rack	EACH	+1
INCREASE QUANTITY	SPV.0090.202	Electrical Wire Lighting 14-3 UF Grounded	LF	+18
DECREASE QUANTITY	SPV.0090.022	Remove, Salvage and Reinstall Fence	LF	-140
INCREASE QUANTITY	SPV.0090.402	Railing Steel Special	LF	+44
DECREASE QUANTITY	SPV.0090.114	Pavement Marking Epoxy Lane Line 4-Inch	LF	-4
DECREASE QUANTITY	SPV.0165.102	Skid/Slip Resistant Preformed Thermoplastic Pavement Marking Bike Lane Green	SF	-30
INCREASE QUANTITY	SPV.0165.404	Wall Modular Block Gravity	SF	+180

Sincerely,



 Jim Wolfe
 City Engineer

JMW



Grand Canyon - NE (1)						
POINT NUMBER	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION	COMMENT
NE01	133+51.72	126.94' LT	477882.16	791001.93	1041.48	MATCH
NE02	133+60.81	75.07' LT	477830.40	791011.66	1041.67	FOW
NE03	133+62.09	72.49' LT	477827.84	791012.96	1041.63	FOW
NE04	133+52.03	90.62' LT	477845.84	791002.68	1041.27	EOP
NE07	133+53.76	76.14' LT	477831.39	791004.59	1041.20	EOP
NE09	133+56.12	76.84' LT	477832.12	791006.94	1041.58	BOC
NE13	133+55.87	70.66' LT	477825.93	791006.77	1041.17	EOP
NE14	133+57.68	71.51' LT	477826.81	791008.57	1041.25	FL
NE15	133+58.10	71.71' LT	477827.01	791008.98	1041.27	BOC
NE16	133+63.34	59.89' LT	477815.26	791014.37	1041.32	EOP
NE17	133+64.77	61.28' LT	477816.67	791015.79	1041.39	FL
NE18	133+65.11	61.61' LT	477817.00	791016.12	1041.42	BOC
NE22	133+67.72	56.00' LT	477811.42	791018.80	1041.55	EOP
NE24	133+69.22	57.96' LT	477813.40	791020.28	1041.99	BOC
NE25	133+78.05	50.28' LT	477805.83	791029.20	1042.22	EOP
NE27	133+78.60	52.73' LT	477808.29	791029.71	1042.70	BOC
NE28	134+00.53	53.55' LT	477809.37	791051.64	1043.23	MATCH
NE31	133+83.85	47.76' LT	477803.38	791035.02	1042.54	EOP
NE32	133+83.86	50.64' LT	477806.26	791035.00	1042.53	FL
NE33	133+83.86	51.15' LT	477806.77	791035.00	1042.56	BOC
NE34	133+93.81	47.72' LT	477803.46	791044.99	1042.99	EOP
NE35	133+93.83	49.75' LT	477805.49	791044.98	1042.89	FL

Grand Canyon - NE (1)						
POINT NUMBER	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION	COMMENT
NE36	133+93.83	50.26' LT	477806.00	791044.98	1042.89	BOC
NE41	133+99.86	47.69' LT	477803.51	791051.04	1043.22	MATCH
NE44	134+00.54	62.05' LT	477817.87	791051.55	1043.64	BOC
NE45	134+00.54	61.55' LT	477817.37	791051.55	1043.14	MATCH
NE46	133+83.87	53.58' LT	477809.20	791034.98	1042.72	EOW
NE48	133+61.04	106.66' LT	477862.00	791011.50	1042.07	MATCH
NE50	133+62.50	71.66' LT	477827.01	791013.39	1041.63	FOW
NE51	133+71.06	61.51' LT	477816.98	791022.07	1041.87	FOW
NE52	133+83.87	54.88' LT	477810.50	791034.96	1042.73	FOW
NE53	133+93.87	53.56' LT	477809.30	791044.98	1042.90	FOW
NE55	133+66.04	106.58' LT	477861.98	791016.50	1042.02	MATCH
NE56	133+65.92	89.53' LT	477844.93	791016.58	1041.89	BOW
NE57	133+69.13	76.22' LT	477831.66	791019.95	1041.79	BOW
NE58	133+76.65	67.30' LT	477822.83	791027.58	1042.02	BOW
NE59	133+85.68	62.68' LT	477818.32	791036.67	1042.85	BOW
NE60	133+93.89	61.56' LT	477817.30	791044.89	1043.02	BOW
NE62	133+66.54	106.58' LT	477861.98	791017.00	1042.02	MATCH
NE63	133+66.42	89.53' LT	477844.93	791017.08	1042.39	BOC
NE64	133+69.57	76.45' LT	477831.90	791020.39	1042.29	BOC
NE65	133+93.89	62.05' LT	477817.79	791044.89	1043.41	BOC
NE68	133+94.36	52.75' LT	477808.50	791045.48	1042.90	BOC
NE70	133+94.33	50.25' LT	477806.00	791045.48	1043.29	BOC



SITE PLAN: MINERAL POINT ROAD AT GRAND CANYON DRIVE CURB RAMPS
 BUS RAPID TRANSIT
 CITY OF MADISON
 60631225P
 CONTRACT NO: 60631225C



60631225P
 CR-30

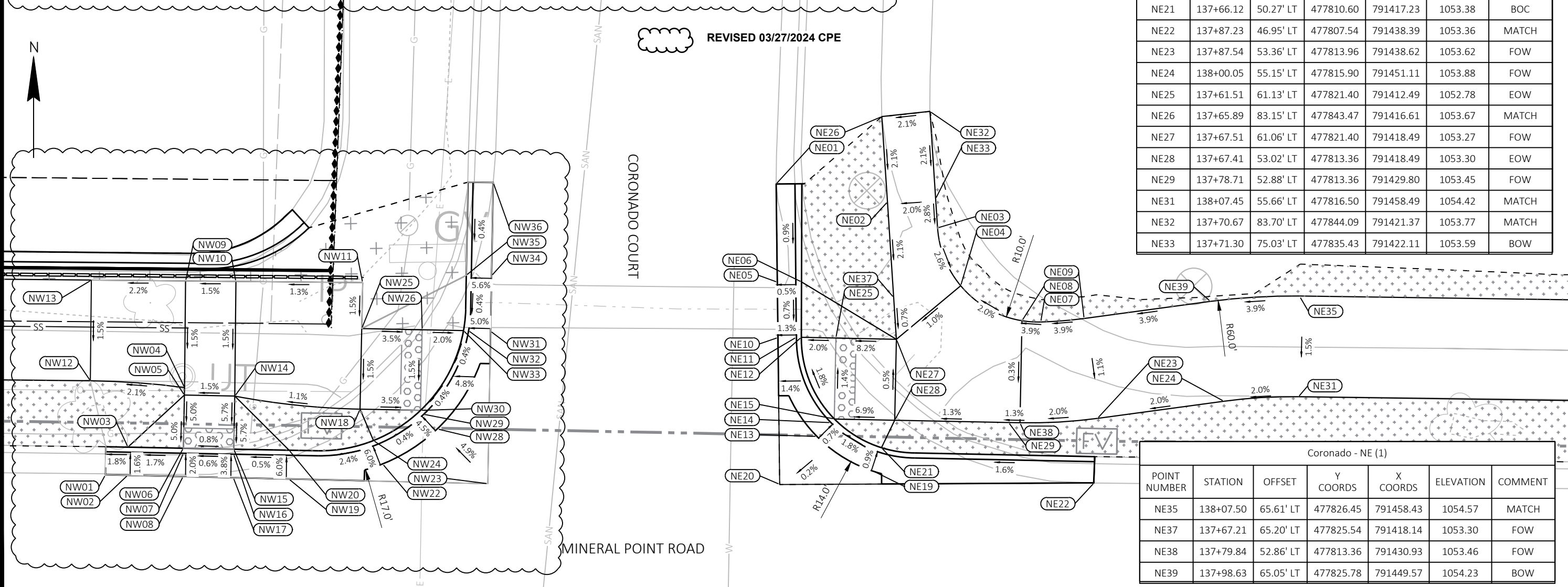
REVISED 03/27/2024 CPE

Coronado - NW (1)						
POINT NUMBER	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION	COMMENT
NW01	136+89.12	46.99' LT	477806.37	791340.29	1051.49	MATCH
NW02	136+91.32	46.96' LT	477806.37	791342.49	1051.54	EOP
NW03	136+91.33	49.75' LT	477809.16	791342.46	1052.00	BOC
NW04	136+96.91	55.71' LT	477815.19	791347.96	1051.89	FOW
NW05	136+96.90	54.97' LT	477814.45	791347.96	1051.88	FOW
NW06	136+96.83	49.69' LT	477809.17	791347.96	1051.62	BOC
NW07	136+96.83	49.19' LT	477808.67	791347.97	1051.59	FL
NW08	136+96.82	46.88' LT	477806.35	791347.99	1051.64	EOP
NW09	136+96.92	66.29' LT	477825.77	791347.85	1052.05	BOW
NW10	137+01.91	66.29' LT	477825.82	791352.84	1052.13	BOW
NW11	137+14.50	66.26' LT	477825.96	791365.42	1052.29	BOW
NW12	136+87.56	56.31' LT	477815.67	791338.60	1051.70	MATCH
NW13	136+87.57	66.31' LT	477825.67	791338.50	1051.85	MATCH
NW14	137+01.90	54.91' LT	477814.45	791352.96	1051.96	EOW
NW15	137+01.83	49.63' LT	477809.17	791352.96	1051.66	BOC
NW16	137+01.82	49.13' LT	477808.67	791352.96	1051.62	FL
NW17	137+01.82	46.80' LT	477806.34	791352.98	1051.71	EOP

Coronado - NW (1)						
POINT NUMBER	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION	COMMENT
NW18	137+14.34	53.71' LT	477813.40	791365.42	1052.10	FOW
NW19	137+07.32	46.72' LT	477806.33	791358.48	1051.79	EOP
NW20	137+07.32	49.57' LT	477809.18	791358.46	1052.15	BOC
NW22	137+16.63	48.27' LT	477807.99	791367.78	1051.98	EOP
NW23	137+27.07	46.41' LT	477806.25	791378.23	1052.33	MATCH
NW24	137+15.69	50.60' LT	477810.31	791366.81	1052.36	BOC
NW25	137+14.44	61.71' LT	477821.40	791365.42	1052.22	BOW
NW26	137+20.44	61.64' LT	477821.40	791371.42	1052.01	BOW
NW28	137+22.04	51.79' LT	477811.57	791373.15	1051.97	EOP
NW29	137+20.65	53.24' LT	477813.01	791371.73	1051.88	FL
NW30	137+20.34	53.64' LT	477813.40	791371.42	1051.89	BOC
NW31	137+27.22	61.55' LT	477821.40	791378.21	1052.03	EOP
NW32	137+25.04	61.58' LT	477821.40	791376.02	1051.92	FL
NW33	137+24.53	61.59' LT	477821.40	791375.51	1051.93	BOC
NW34	137+27.28	67.05' LT	477826.90	791378.20	1052.06	EOP
NW35	137+24.77	67.07' LT	477826.89	791375.69	1052.44	BOC
NW36	137+27.38	76.30' LT	477836.15	791378.18	1052.13	MATCH

Coronado - NE (1)						
POINT NUMBER	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION	COMMENT
NE01	137+55.46	76.38' LT	477836.58	791406.26	1052.90	MATCH
NE02	137+66.51	74.68' LT	477835.02	791417.33	1053.49	FOW
NE03	137+71.51	72.15' LT	477832.54	791422.36	1053.51	BOW
NE04	137+73.85	66.42' LT	477826.84	791424.77	1053.35	BOW
NE05	137+55.65	66.63' LT	477826.83	791406.56	1052.71	EOP
NE06	137+58.05	66.67' LT	477826.90	791408.97	1053.15	BOC
NE07	137+81.83	62.88' LT	477823.41	791432.79	1053.57	BOW
NE08	137+79.97	62.99' LT	477823.49	791430.93	1053.49	BOW
NE09	137+86.12	63.26' LT	477823.84	791437.08	1053.73	EOW
NE10	137+55.75	61.13' LT	477821.33	791406.74	1052.66	EOP
NE11	137+57.57	61.16' LT	477821.39	791408.56	1052.68	FL
NE12	137+58.07	61.17' LT	477821.40	791409.06	1052.71	BOC
NE13	137+59.68	51.36' LT	477811.61	791410.79	1052.87	EOP
NE14	137+61.05	52.73' LT	477813.00	791412.14	1052.85	FL
NE15	137+61.41	53.09' LT	477813.36	791412.49	1052.89	BOC
NE19	137+65.38	47.92' LT	477808.24	791416.52	1052.97	EOP
NE20	137+56.03	46.57' LT	477806.78	791407.20	1052.88	MATCH
NE21	137+66.12	50.27' LT	477810.60	791417.23	1053.38	BOC
NE22	137+87.23	46.95' LT	477807.54	791438.39	1053.36	MATCH
NE23	137+87.54	53.36' LT	477813.96	791438.62	1053.62	FOW
NE24	138+00.05	55.15' LT	477815.90	791451.11	1053.88	FOW
NE25	137+61.51	61.13' LT	477821.40	791412.49	1052.78	EOW
NE26	137+65.89	83.15' LT	477843.47	791416.61	1053.67	MATCH
NE27	137+67.51	61.06' LT	477821.40	791418.49	1053.27	FOW
NE28	137+67.41	53.02' LT	477813.36	791418.49	1053.30	EOW
NE29	137+78.71	52.88' LT	477813.36	791429.80	1053.45	FOW
NE31	138+07.45	55.66' LT	477816.50	791458.49	1054.42	MATCH
NE32	137+70.67	83.70' LT	477844.09	791421.37	1053.77	MATCH
NE33	137+71.30	75.03' LT	477835.43	791422.11	1053.59	BOW

Coronado - NE (1)						
POINT NUMBER	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION	COMMENT
NE35	138+07.50	65.61' LT	477826.45	791458.43	1054.57	MATCH
NE37	137+67.21	65.20' LT	477825.54	791418.14	1053.30	FOW
NE38	137+79.84	52.86' LT	477813.36	791430.93	1053.46	FOW
NE39	137+98.63	65.05' LT	477825.78	791449.57	1054.23	BOW



60631225P
 CITY OF MADISON, DANE COUNTY, WI
CONTRACT NO: 60631225C

SITE PLAN: MINERAL POINT ROAD AT CORONADO COURT CURB RAMPS
BUS RAPID TRANSIT
CITY OF MADISON

PLAN REVISION 1
 DATE 03/27/24
 REVISION BY
 Scale: 1 IN:10 FT
 Designed By: AECOM/Date: 2024-03-27
 MARK 60631225P

60631225P
CR-33

FILE NAME: C:\P\WORKING\AECOM_DS20_2019\CAMERON.ENTWISLE\AECOM\COM\DM586348\050204-PN-CURB RAMPS.DWG
 LAYOUT NAME - Coronado-NW&NE
 LAST PLOT DATE - 2024-08-27

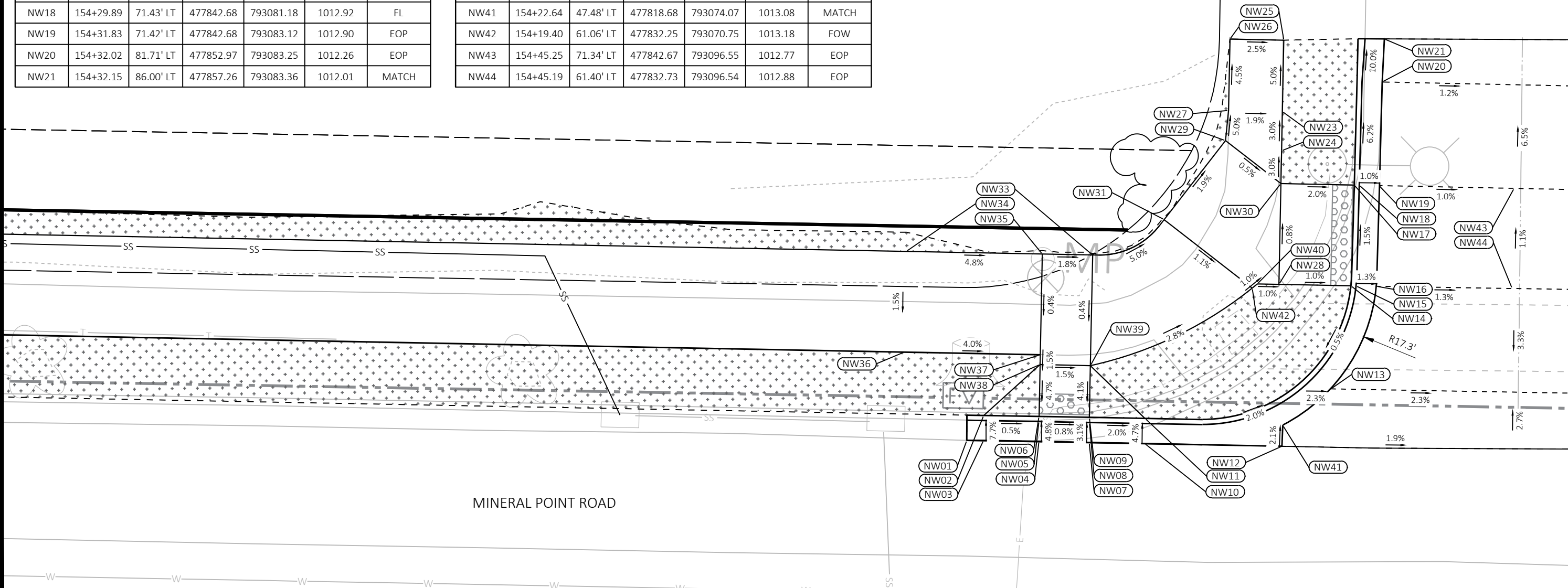
Nautilus - NW						
POINT NUMBER	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION	COMMENT
NW01	153+91.30	45.54' LT	477816.57	793042.74	1013.69	MATCH
NW02	153+92.93	48.03' LT	477819.07	793044.36	1014.01	BOC
NW03	153+92.96	45.55' LT	477816.59	793044.40	1013.66	EOP
NW04	153+98.45	45.54' LT	477816.61	793049.89	1013.58	EOP
NW05	153+98.44	47.51' LT	477818.58	793049.86	1013.48	FL
NW06	153+98.43	48.01' LT	477819.08	793049.86	1013.51	BOC
NW07	154+03.45	45.51' LT	477816.61	793054.89	1013.51	EOP
NW08	154+03.43	47.49' LT	477818.59	793054.86	1013.44	FL
NW09	154+03.43	48.00' LT	477819.09	793054.85	1013.46	BOC
NW10	154+08.95	45.48' LT	477816.61	793060.39	1013.43	EOP
NW11	154+08.95	47.98' LT	477819.11	793060.37	1013.96	BOC
NW12	154+22.58	45.40' LT	477816.61	793074.02	1013.12	MATCH
NW13	154+27.37	51.17' LT	477822.40	793078.77	1012.95	EOP
NW14	154+29.20	61.43' LT	477832.68	793080.54	1013.08	BOC
NW15	154+29.70	61.43' LT	477832.68	793081.05	1013.07	FL
NW16	154+31.79	61.42' LT	477832.68	793083.14	1013.05	EOP
NW17	154+29.39	71.43' LT	477842.68	793080.68	1012.93	BOC
NW18	154+29.89	71.43' LT	477842.68	793081.18	1012.92	FL
NW19	154+31.83	71.42' LT	477842.68	793083.12	1012.90	EOP
NW20	154+32.02	81.71' LT	477852.97	793083.25	1012.26	EOP
NW21	154+32.15	86.00' LT	477857.26	793083.36	1012.01	MATCH

Nautilus - NW						
POINT NUMBER	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION	COMMENT
NW23	154+22.14	78.64' LT	477849.84	793073.39	1012.86	FOW
NW24	154+22.12	74.74' LT	477845.94	793073.39	1012.98	FOW
NW25	154+22.18	85.72' LT	477856.93	793073.39	1012.51	MATCH
NW26	154+16.85	85.75' LT	477856.93	793068.06	1012.64	MATCH
NW27	154+16.81	78.67' LT	477849.84	793068.06	1012.96	BOW
NW28	154+22.04	61.47' LT	477832.68	793073.39	1013.15	BOW
NW29	154+16.55	75.66' LT	477846.84	793067.82	1013.11	BOW
NW30	154+22.10	71.47' LT	477842.68	793073.39	1013.08	EOW
NW31	154+10.56	67.73' LT	477838.87	793061.88	1013.30	BOW
NW33	154+03.52	64.12' LT	477835.22	793054.85	1013.72	BOW
NW34	153+85.02	64.21' LT	477835.20	793036.35	1014.46	MATCH
NW35	153+98.52	64.14' LT	477835.21	793049.86	1013.81	BOW
NW36	153+84.97	54.21' LT	477825.20	793036.36	1014.31	MATCH
NW37	153+98.47	54.14' LT	477825.21	793049.86	1013.76	FOW
NW38	153+98.46	53.18' LT	477824.24	793049.86	1013.75	EOW
NW39	154+03.46	53.13' LT	477824.23	793054.85	1013.68	FOW
NW40	154+19.91	61.49' LT	477832.68	793071.25	1013.17	FOW
NW41	154+22.64	47.48' LT	477818.68	793074.07	1013.08	MATCH
NW42	154+19.40	61.06' LT	477832.25	793070.75	1013.18	FOW
NW43	154+45.25	71.34' LT	477842.67	793096.55	1012.77	EOP
NW44	154+45.19	61.40' LT	477832.73	793096.54	1012.88	EOP

REVISÉD 03/28/2024 CPE



NAUTILUS DR



60631225P
 CITY OF MADISON, DANE COUNTY, WI
 CONTRACT NO: 60631225C
 SITE PLAN: MINERAL POINT ROAD AT NAUTILUS DRIVE CURB RAMPS
 BUS RAPID TRANSIT
 CITY OF MADISON

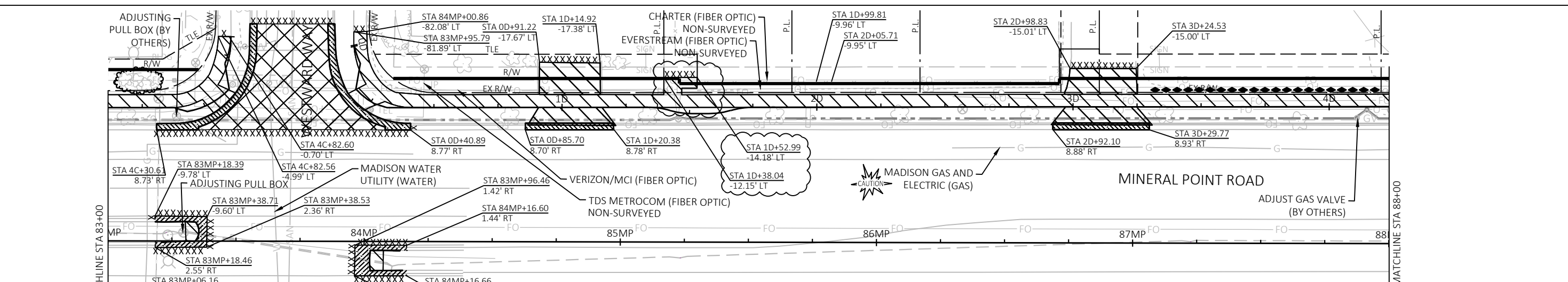
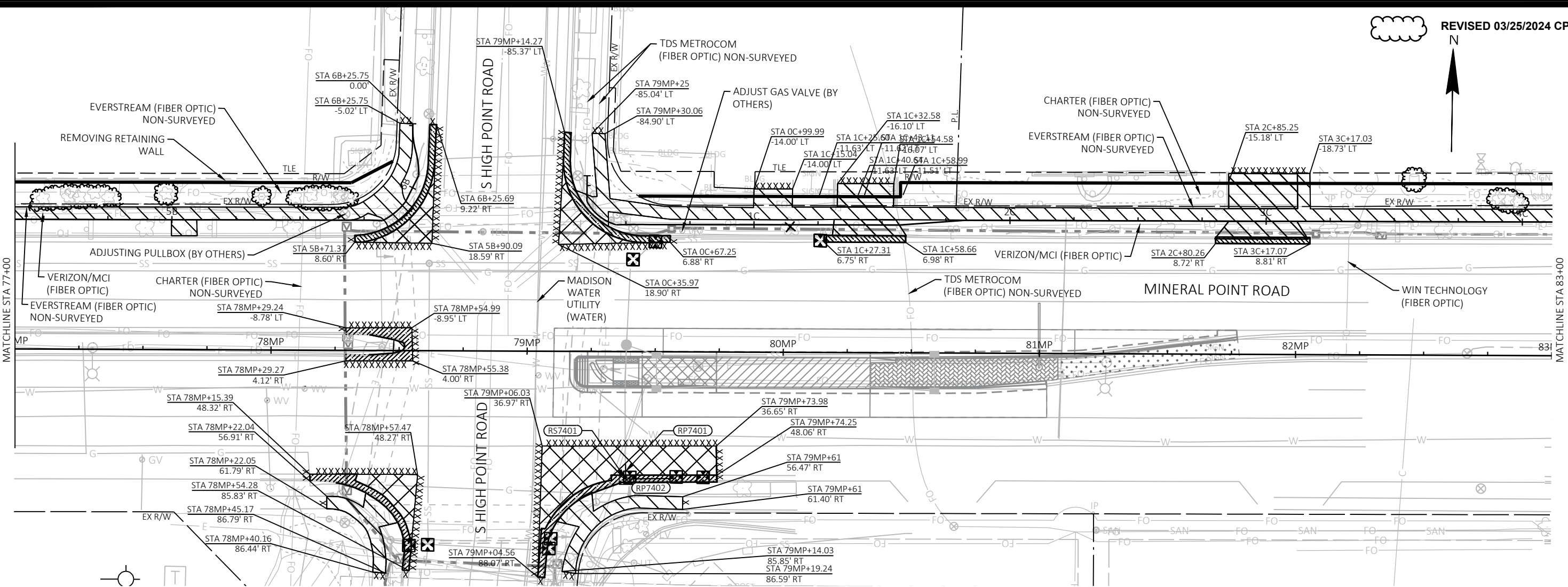


60631225P
CR-42

MARK	PLAN REVISION	DATE	BY
60631225P <td>03/28/24 CPE <td></td> <td></td> </td>	03/28/24 CPE <td></td> <td></td>		
DESIGNED BY: AECOM	REVISION	2024-03-28	
SCALE: 1 IN=10 FT			

REVISED 03/25/2024 CPE

N



REMOVALS LEGEND

	REMOVING PAVEMENT (ASPHALT PAID AS "EXCAVATION COMMON", CONCRETE AS "REMOVING CONCRETE PAVEMENT")		REMOVING STREET LIGHTING ASSEMBLY
	REMOVING CONCRETE CURB (PAID AS REMOVE CONCRETE CURB & GUTTER)		REMOVING TRAFFIC SIGNAL POLE & BASE, & CABINET (PAID AS "REMOVING TRAFFIC SIGNALS (LOCATION)" AND "REMOVING CONCRETE BASE")
	REMOVING CONCRETE CURB & GUTTER		REMOVING STORM SEWER
	REMOVING CONCRETE SIDEWALK & DRIVE		REMOVING INLETS
	SAWCUT PAVEMENT (SEE QUANTITIES FOR ASPHALT/CONCRETE) (INCIDENTAL TO REMOVE SIDEWALK, CURB, PAVEMENT ITEMS)		ABANDON SEWER PIPE WITH SLURRY
	REMOVING TREE (PAID AS CLEARING & GRUBBING)		NOTE: ALL SIGNING REMOVALS FOUND ON THE MARKING AND SIGNING PLANS LINE WORK SHOWN IN GREY IS FOR INFORMATION ONLY. CONSTRUCTED IN DIFFERENT CONTRACT.
	REMOVING VEGETATION (PAID AS CLEARING & GRUBBING)		
	INLET PROTECTION, TYPE D (UNLESS OTHERWISE NOTED)		
	REMOVING PULL BOXES		

REMOVAL PLAN

MINERAL POINT ROAD WIDENED SIDEWALK

CITY OF MADISON

60631225P

R-2

60631225P

CITY OF MADISON, DANE COUNTY, WI

CONTRACT NO: 60631225C

PLAN REVISION 1

DATE 03/25/24

REVISION BY

MARK

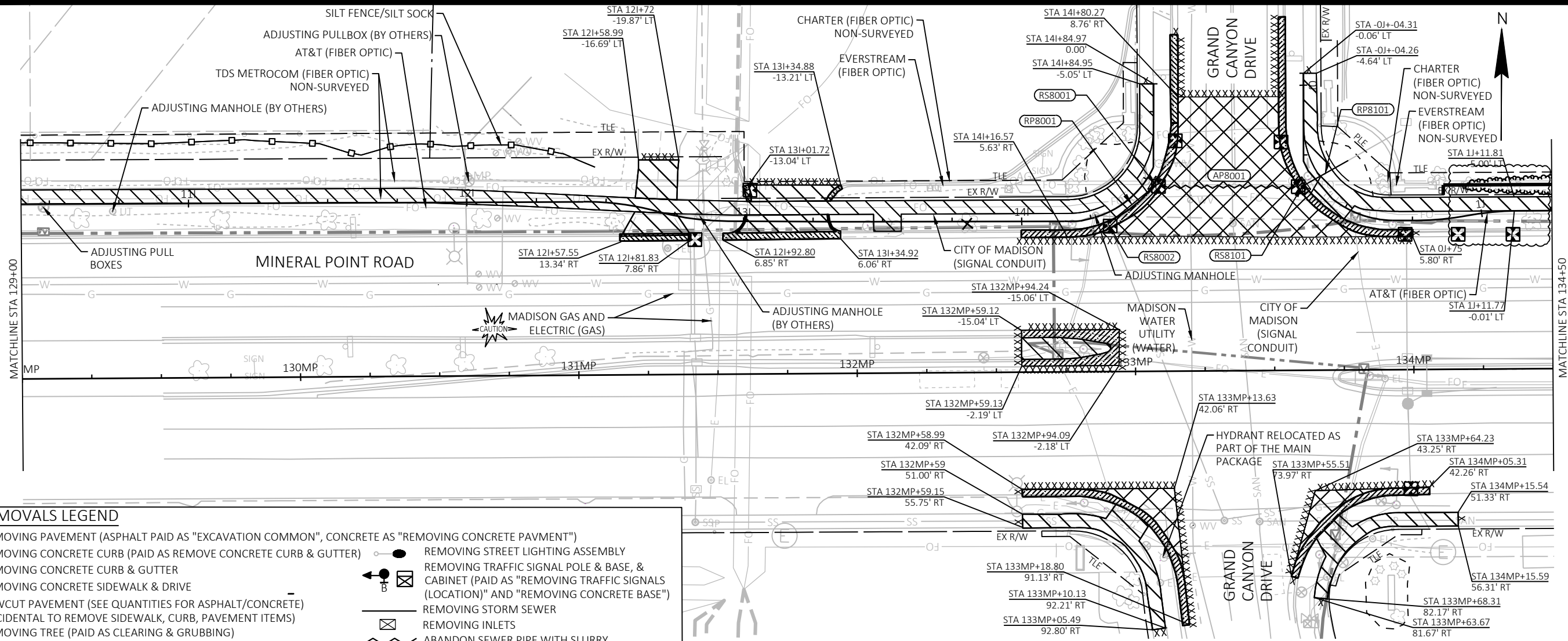
Designed By: AECOM Date: 2024-03-27

60631225P

Scale: 1 IN=40 FT

FILE NAME: C:\P\WORKING\AECOM_DS20_NA_2019\CAMERON.ENTWISLE\AECOM.COM\DM586348\050100_RM-PATH.DWG

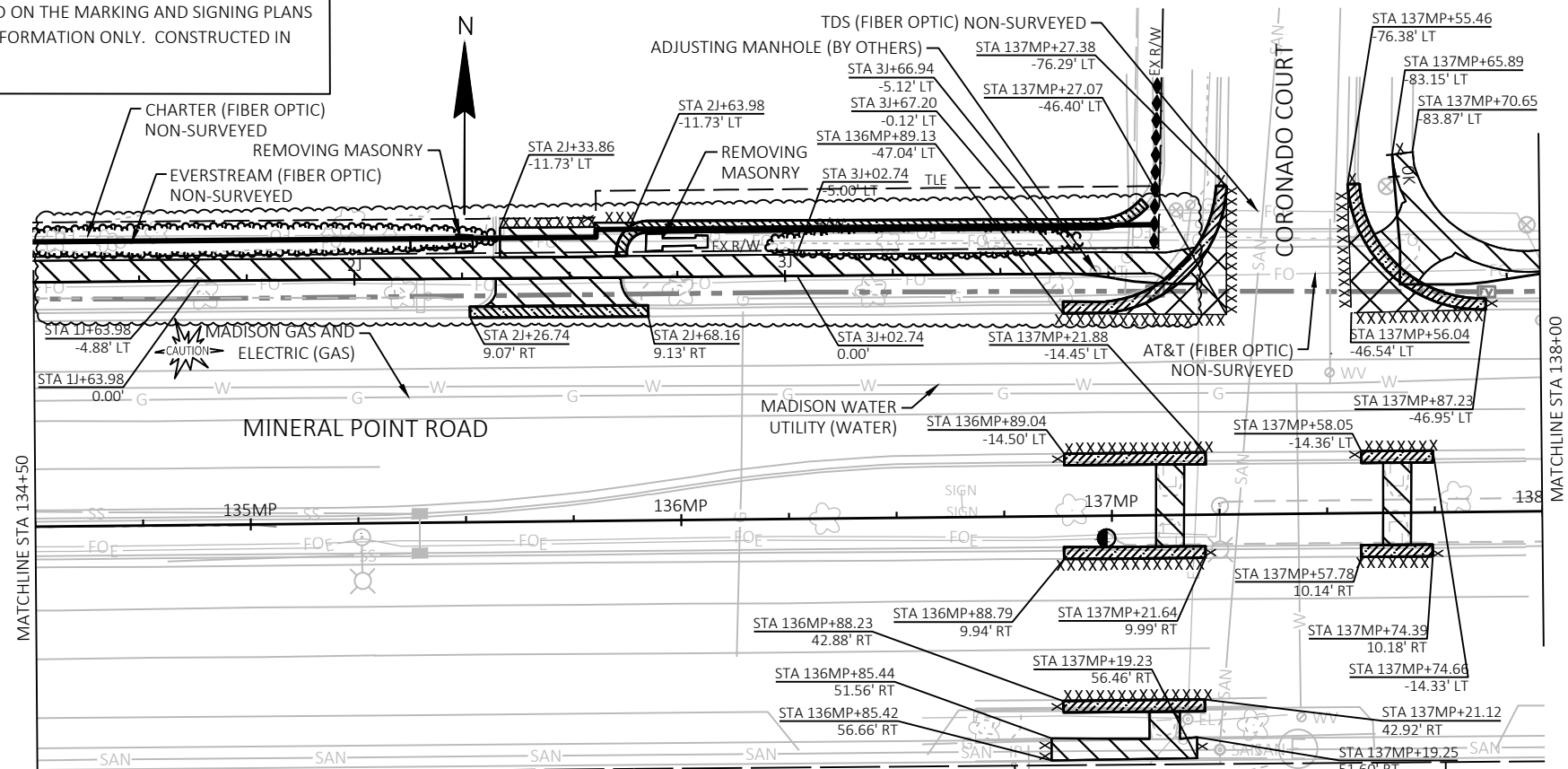
LAYOUT NAME: LAYOUT DATE: 2024-08-27



REMOVALS LEGEND

- | | | | |
|--------|---|--|---|
| | REMOVING PAVEMENT (ASPHALT PAID AS "EXCAVATION COMMON", CONCRETE AS "REMOVING CONCRETE PAVMENT") | | REMOVING STREET LIGHTING ASSEMBLY |
| | REMOVING CONCRETE CURB (PAID AS REMOVE CONCRETE CURB & GUTTER) | | REMOVING TRAFFIC SIGNAL POLE & BASE, & CABINET (PAID AS "REMOVING TRAFFIC SIGNALS (LOCATION)" AND "REMOVING CONCRETE BASE") |
| | REMOVING CONCRETE CURB & GUTTER | | REMOVING STORM SEWER |
| | REMOVING CONCRETE SIDEWALK & DRIVE | | REMOVING INLETS |
| XXXXXX | SAWCUT PAVEMENT (SEE QUANTITIES FOR ASPHALT/CONCRETE) (INCIDENTAL TO REMOVE SIDEWALK, CURB, PAVEMENT ITEMS) | | ABANDON SEWER PIPE WITH SLURRY |
| X | REMOVING TREE (PAID AS CLEARING & GRUBBING) | | NOTE: ALL SIGNING REMOVALS FOUND ON THE MARKING AND SIGNING PLANS LINE WORK SHOWN IN GREY IS FOR INFORMATION ONLY. CONSTRUCTED IN DIFFERENT CONTRACT. |
| | REMOVING VEGETATION (PAID AS CLEARING & GRUBBING) | | |
| | INLET PROTECTION, TYPE D (UNLESS OTHERWISE NOTED) | | |
| | REMOVING PULL BOXES | | |

DO NOT PERFORM REMOVALS, INCLUDING TREE REMOVALS, BETWEEN GRAND CANYON DRIVE AND CORONADO COURT PRIOR TO OBTAINING APPROVAL FROM ENGINEER.



REVISED 03/26/2024 CPE

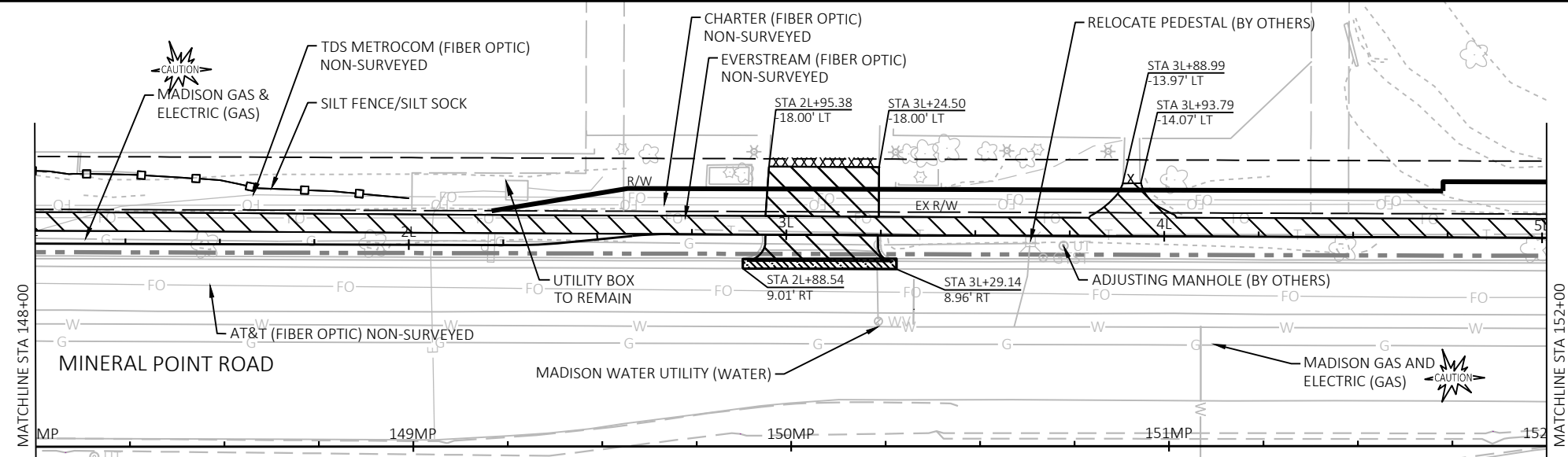
PLAN REVISION 1	03/26/24 CPE
REVISION	DATE BY
MARK	DATE BY
Designed By: AECOM	Date: 2024-04-23
60631225P	Scale: 1 IN=40 FT

60631225P
 CITY OF MADISON, DANE COUNTY, WI
 MINERAL POINT ROAD WIDENED SIDEWALK
 CITY OF MADISON
 REMOVAL PLAN
 CONTRACT NO: 60631225C



60631225P

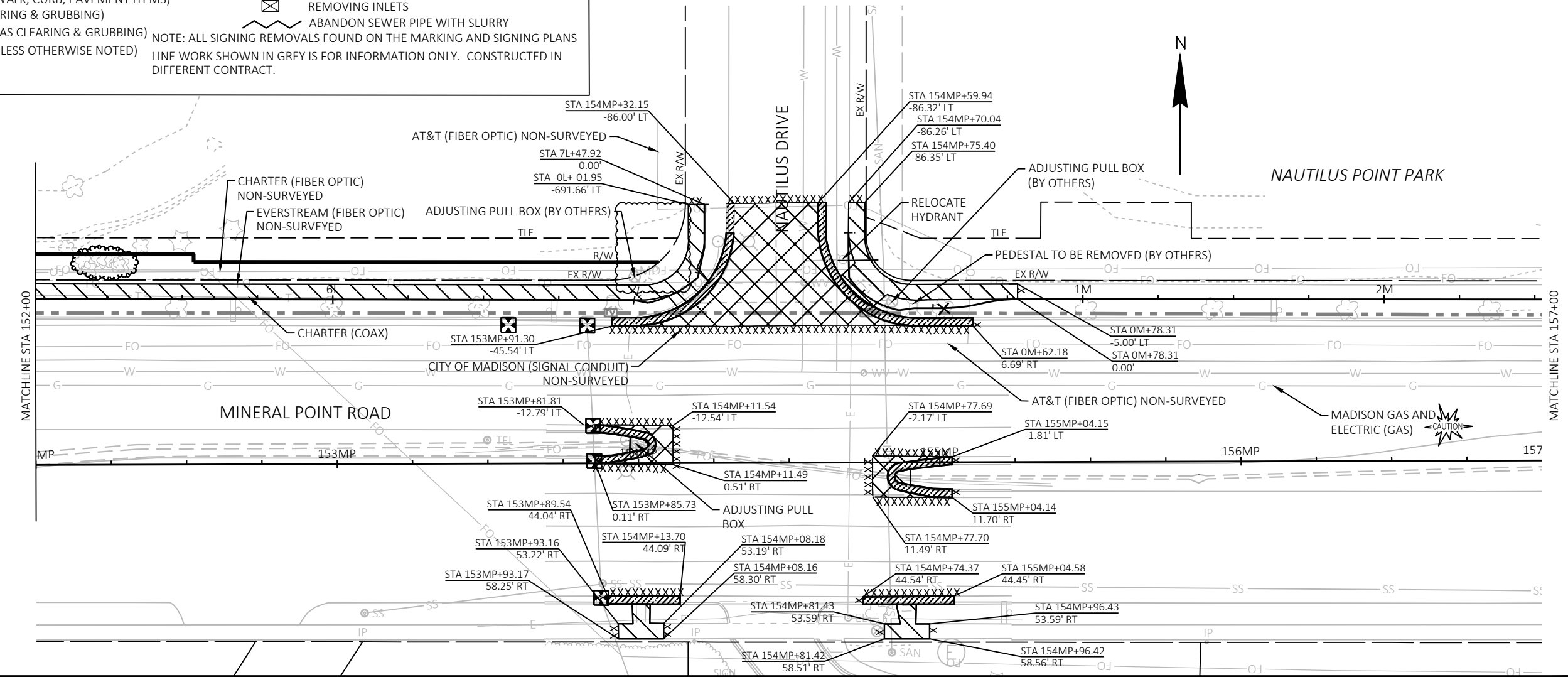
R-8



REMOVALS LEGEND

- REMOVING PAVEMENT (ASPHALT PAID AS "EXCAVATION COMMON", CONCRETE AS "REMOVING CONCRETE PAVMENT")
- REMOVING CONCRETE CURB (PAID AS REMOVE CONCRETE CURB & GUTTER)
- REMOVING CONCRETE CURB & GUTTER
- REMOVING CONCRETE SIDEWALK & DRIVE
- SAWCUT PAVEMENT (SEE QUANTITIES FOR ASPHALT/CONCRETE) (INCIDENTAL TO REMOVE SIDEWALK, CURB, PAVEMENT ITEMS)
- REMOVING TREE (PAID AS CLEARING & GRUBBING)
- REMOVING VEGETATION (PAID AS CLEARING & GRUBBING)
- INLET PROTECTION, TYPE D (UNLESS OTHERWISE NOTED)
- REMOVING PULL BOXES
- REMOVING STREET LIGHTING ASSEMBLY
- REMOVING TRAFFIC SIGNAL POLE & BASE, & CABINET (PAID AS "REMOVING TRAFFIC SIGNALS (LOCATION)" AND "REMOVING CONCRETE BASE")
- REMOVING STORM SEWER
- REMOVING INLETS
- ABANDON SEWER PIPE WITH SLURRY

NOTE: ALL SIGNING REMOVALS FOUND ON THE MARKING AND SIGNING PLANS LINE WORK SHOWN IN GREY IS FOR INFORMATION ONLY. CONSTRUCTED IN DIFFERENT CONTRACT.



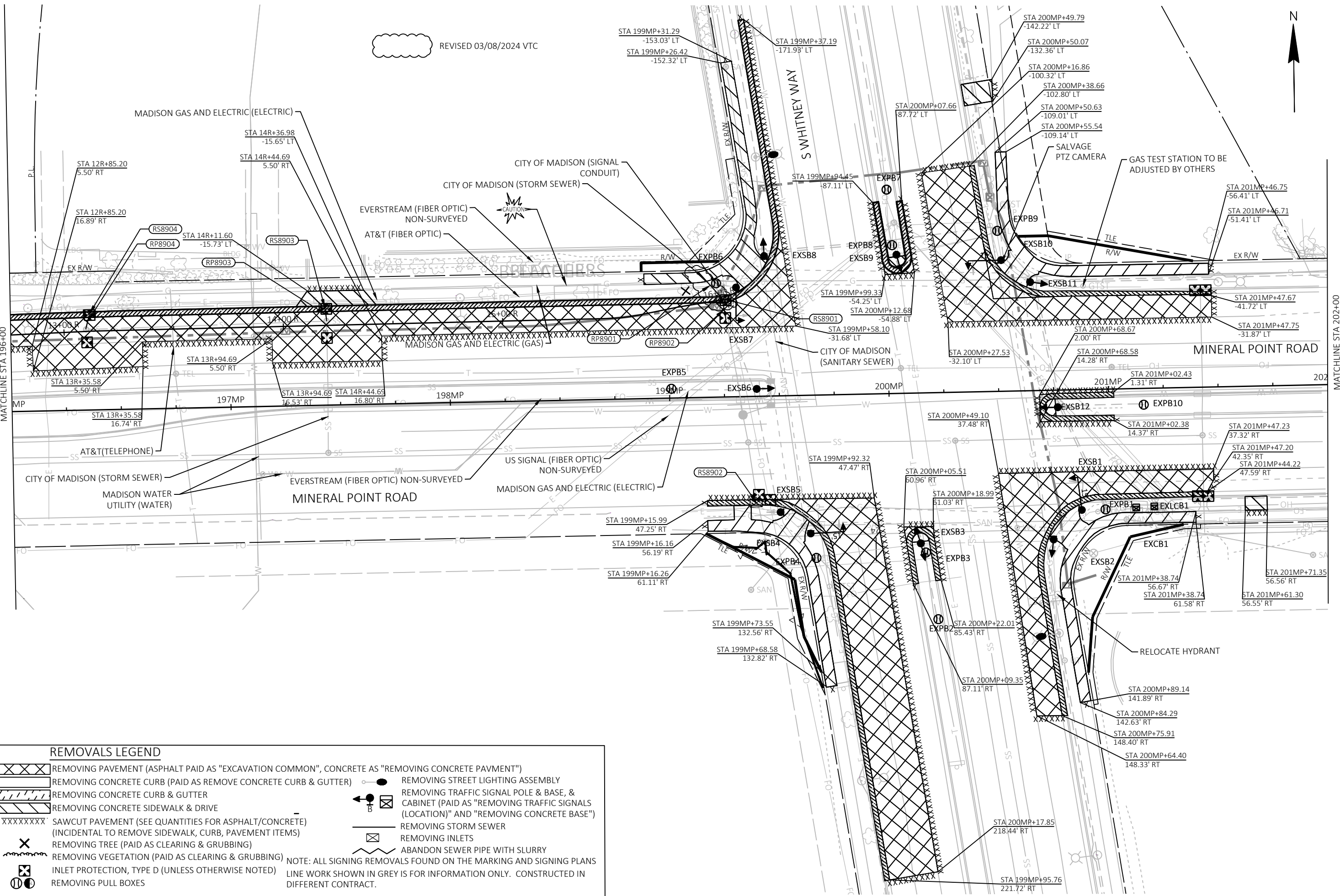
MARK	PLAN REVISION 1	DATE	03/27/24	BY	CPE
DESIGNED BY	60631225P	DATE	2024-03-27	SCALE	1 IN=40 FT

60631225P
 CITY OF MADISON, DANE COUNTY, WI
 MINERAL POINT ROAD WIDENED SIDEWALK
 CITY OF MADISON
 CONTRACT NO: 60631225C



60631225P

R-10



REVISED 03/08/2024 VTC

MATCHLINE STA 196+00

MATCHLINE STA 202+00

REMOVALS LEGEND

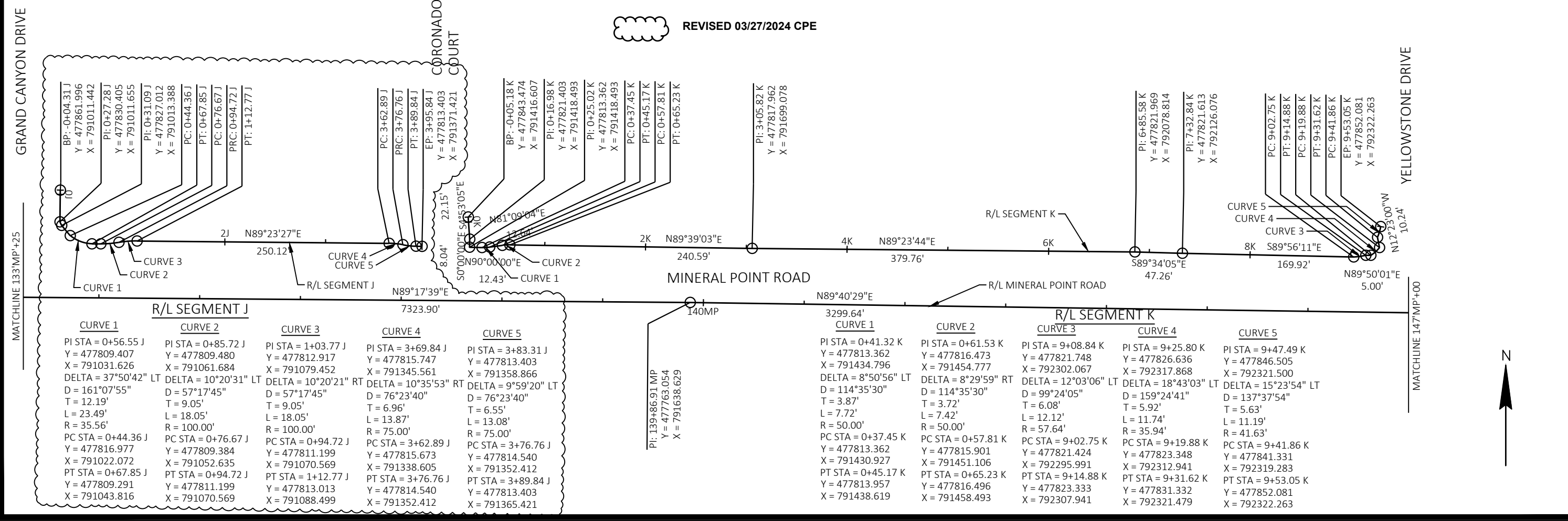
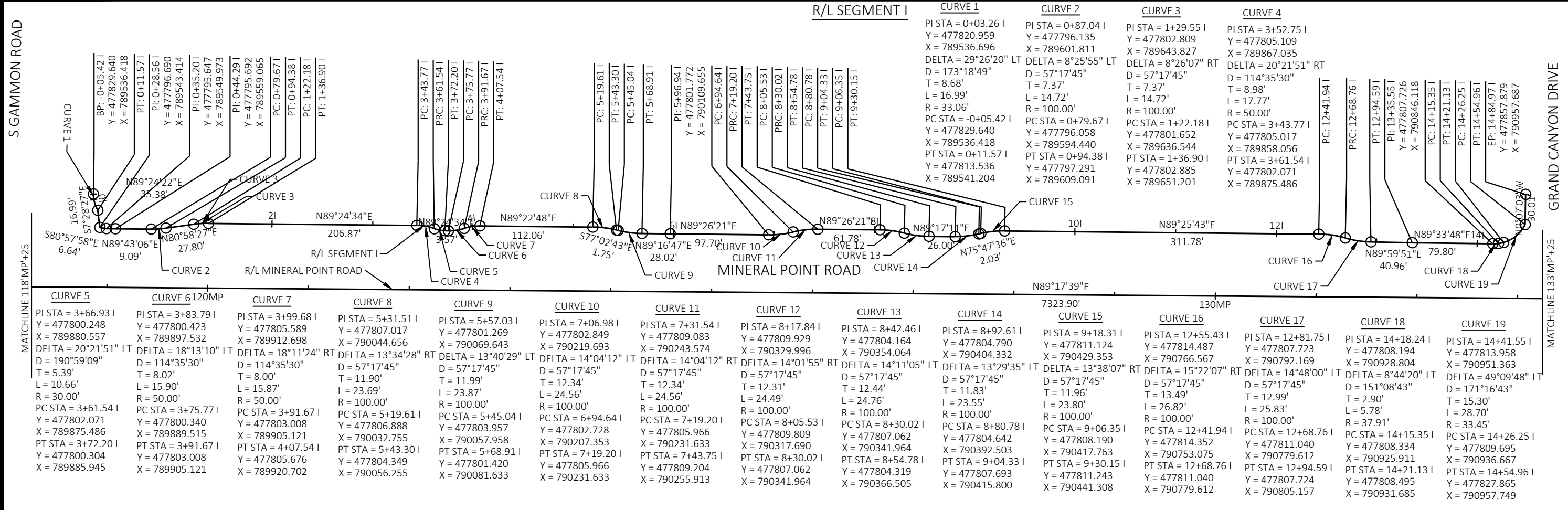
	REMOVING PAVEMENT (ASPHALT PAID AS "EXCAVATION COMMON", CONCRETE AS "REMOVING CONCRETE PAVMENT")		REMOVING STREET LIGHTING ASSEMBLY
	REMOVING CONCRETE CURB (PAID AS REMOVE CONCRETE CURB & GUTTER)		REMOVING TRAFFIC SIGNAL POLE & BASE, & CABINET (PAID AS "REMOVING TRAFFIC SIGNALS (LOCATION)" AND "REMOVING CONCRETE BASE")
	REMOVING CONCRETE CURB & GUTTER		REMOVING STORM SEWER
	REMOVING CONCRETE SIDEWALK & DRIVE		REMOVING INLETS
	SAWCUT PAVEMENT (SEE QUANTITIES FOR ASPHALT/CONCRETE) (INCIDENTAL TO REMOVE SIDEWALK, CURB, PAVEMENT ITEMS)		ABANDON SEWER PIPE WITH SLURRY
	REMOVING TREE (PAID AS CLEARING & GRUBBING)		
	REMOVING VEGETATION (PAID AS CLEARING & GRUBBING)		
	INLET PROTECTION, TYPE D (UNLESS OTHERWISE NOTED)		
	REMOVING PULL BOXES		

NOTE: ALL SIGNING REMOVALS FOUND ON THE MARKING AND SIGNING PLANS LINE WORK SHOWN IN GREY IS FOR INFORMATION ONLY. CONSTRUCTED IN DIFFERENT CONTRACT.

MARK	DESIGNED BY: AECOM	DATE: 2024-03-08	SCALE: 1 IN=40 FT
PLAN REVISION 1	REVISION	DATE	BY
03/08/24	VTC		

60631225P
 CITY OF MADISON, DANE COUNTY, WI
 MINERAL POINT ROAD WIDENED SIDEWALK
 CITY OF MADISON

60631225P
 R-16



Curve	PI STA	Y	X	Delta	LT/RT	D	T	L	R	PC STA	Y	X	PT STA	Y	X
CURVE 1	0+03.26	477820.959	789536.696	29°26'20"	LT	173°18'49"	8.68'	16.99'	33.06'	0+05.42	477829.640	789536.418	0+11.57	477796.690	789543.414
CURVE 2	0+87.04	477796.135	789601.811	8°25'55"	LT	57°17'45"	7.37'	14.72'	100.00'	0+79.67	477796.058	789594.440	0+94.38	477797.291	789609.091
CURVE 3	1+29.55	477802.809	789643.827	8°26'07"	RT	57°17'45"	7.37'	14.72'	100.00'	1+22.18	477801.652	789636.544	1+36.90	477802.885	789651.201
CURVE 4	3+52.75	477805.109	789867.035	20°21'51"	RT	114°35'30"	8.98'	17.77'	50.00'	3+43.77	477805.017	789858.056	3+61.54	477802.071	789875.486

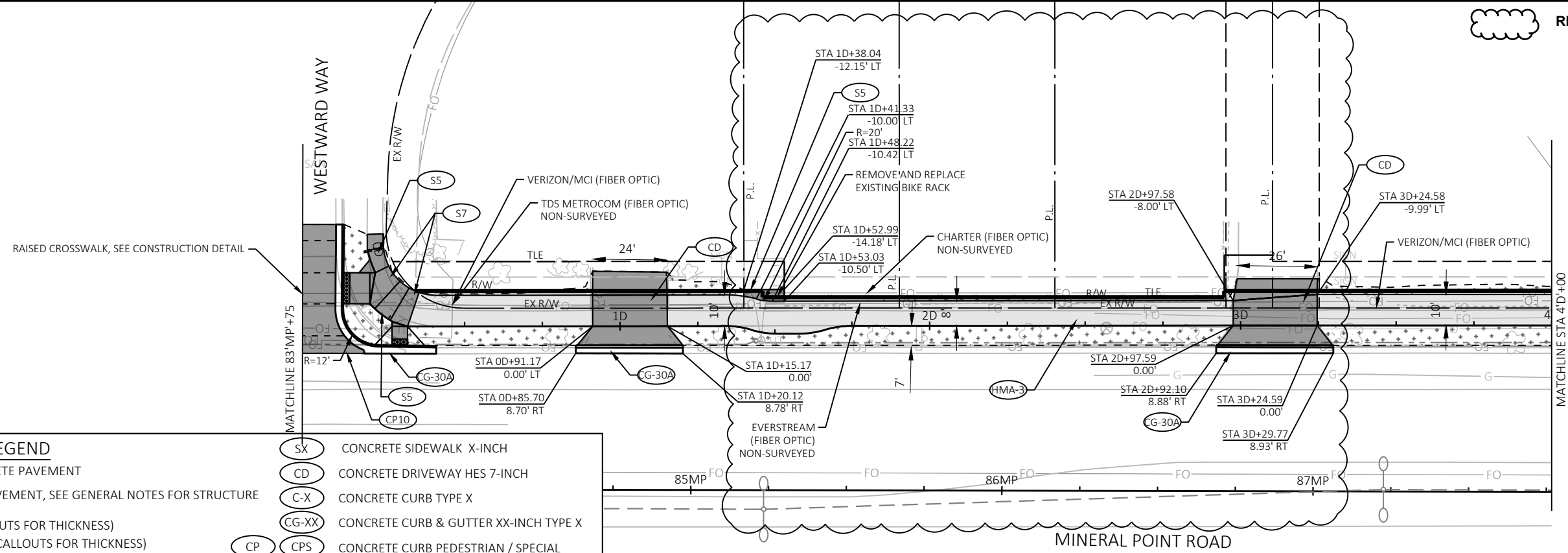
CURVE 5	3+66.93	477800.248	789880.557	20°21'51"	LT	190°59'09"	5.39'	10.66'	30.00'	3+61.54	477802.071	789875.486	3+72.20	477800.304	789885.945
CURVE 6	3+83.79	477800.423	789897.532	18°13'10"	LT	114°35'30"	8.02'	15.90'	50.00'	3+75.77	477800.340	789889.515	3+91.67	477803.008	789905.121
CURVE 7	3+99.68	477805.589	789912.698	18°11'24"	RT	114°35'30"	8.00'	15.87'	50.00'	3+91.67	477803.008	789905.121	4+07.54	477805.676	789920.702
CURVE 8	5+31.51	477807.017	790044.656	13°34'28"	RT	57°17'45"	11.99'	23.69'	100.00'	5+19.61	477806.888	790032.755	5+43.30	477804.349	790056.255
CURVE 9	5+57.03	477801.269	790069.643	13°40'29"	LT	57°17'45"	11.99'	23.87'	100.00'	5+45.04	477803.957	790057.958	5+68.91	477801.420	790081.633
CURVE 10	7+06.98	477802.849	790219.693	14°04'12"	LT	57°17'45"	12.34'	24.56'	100.00'	7+19.20	477802.728	790207.353	7+43.75	477809.204	790255.913
CURVE 11	7+31.54	477809.083	790243.574	14°01'55"	RT	57°17'45"	12.34'	24.49'	100.00'	7+19.20	477809.809	790317.690	8+30.02	477807.062	790341.964
CURVE 12	8+17.84	477809.929	790329.996	14°11'05"	LT	57°17'45"	12.31'	24.49'	100.00'	8+05.53	477809.809	790317.690	8+30.02	477804.319	790366.505
CURVE 13	8+42.46	477804.164	790354.064	13°29'35"	LT	57°17'45"	11.83'	23.55'	100.00'	8+78.78	477804.642	790392.503	9+04.33	477807.693	790415.800
CURVE 14	8+92.61	477804.790	790404.332	13°38'07"	RT	57°17'45"	11.96'	23.80'	100.00'	8+78.78	477804.642	790392.503	9+04.33	477807.693	790415.800
CURVE 15	9+18.31	477811.124	790429.353	15°22'07"	RT	57°17'45"	13.49'	26.82'	100.00'	9+06.35	477808.190	790417.763	9+30.15	477811.243	790441.308
CURVE 16	12+55.43	477814.487	790766.567	14°48'00"	LT	57°17'45"	12.99'	25.83'	100.00'	12+41.94	477814.352	790753.075	12+68.76	477811.040	790779.612
CURVE 17	12+81.75	477807.723	790792.169	8°44'20"	LT	57°17'45"	12.90'	25.90'	100.00'	12+68.76	477811.040	790779.612	12+94.59	477807.724	790805.157
CURVE 18	14+18.24	477808.194	790928.804	8°44'20"	LT	57°17'45"	12.90'	25.90'	100.00'	14+15.35	477808.334	790925.911	14+21.13	477808.495	790931.685
CURVE 19	14+41.55	477813.958	790951.363	49°09'48"	LT	171°16'43"	15.30'	28.70'	33.45'	14+26.25	477813.958	790951.363	14+54.96	477827.865	790957.749

MARK	PLAN REVISION	DATE	BY
	03-27-24		CPE

Designed By: AECOM/Date: 2024-03-27
60631225P Scale: 1 IN = 100 FT

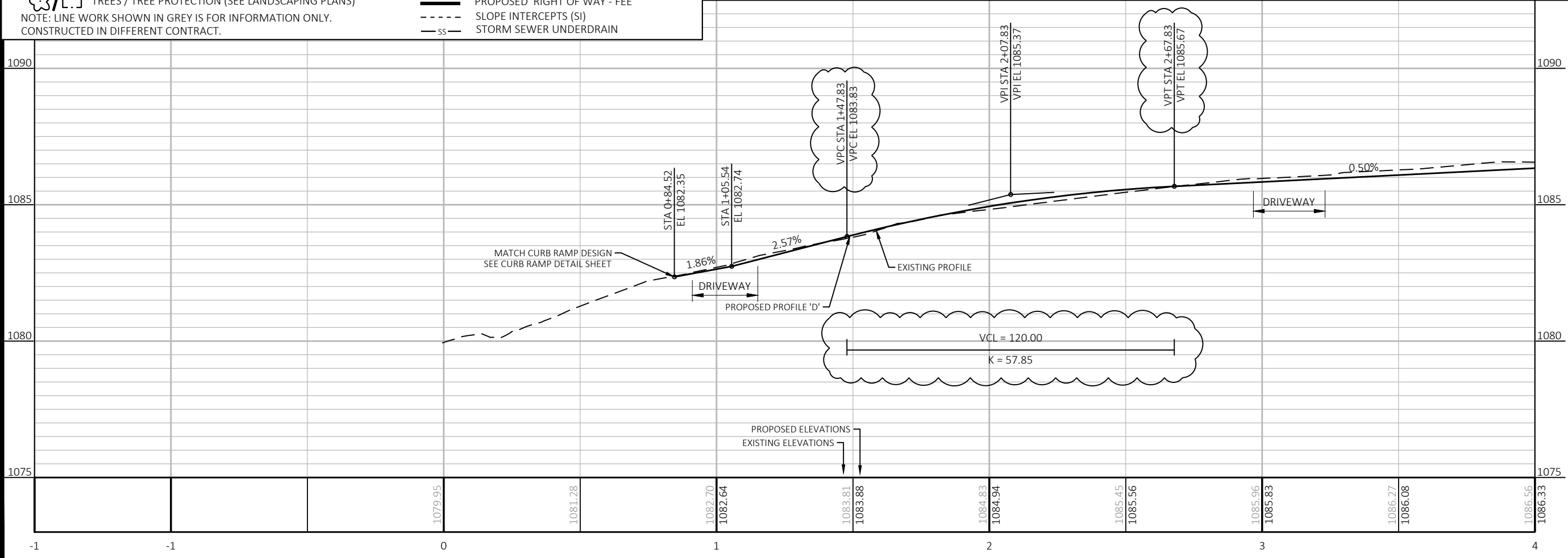
60631225P
CITY OF MADISON, DANE COUNTY, WI
CONTRACT NO: 60631225C

ALIGNMENT DIAGRAM
MINERAL POINT ROAD WIDENED SIDEWALK
CITY OF MADISON
60631225P
AD-3



SITE PLAN LEGEND

CPXX	XX-INCH CONCRETE PAVEMENT	SX	CONCRETE SIDEWALK X-INCH
HMA-X	X-INCH HMA PAVEMENT, SEE GENERAL NOTES FOR STRUCTURE	CD	CONCRETE DRIVEWAY HES 7-INCH
	HMA (SEE CALLOUTS FOR THICKNESS)	C-X	CONCRETE CURB TYPE X
	CONCRETE (SEE CALLOUTS FOR THICKNESS)	CG-XX	CONCRETE CURB & GUTTER XX-INCH TYPE X
	TOPSOIL, SEEDING & EROSION MAT URBAN CLASS I TYPE A	CP	CONCRETE CURB PEDESTRIAN / SPECIAL
	MULCHING, MATCH EXISTING COLOR	CPS	CONCRETE CURB PEDESTRIAN / SPECIAL
	RESTORATION - SEE CALLOUT	BR	BIKE RACK (MOUNTED TO CONCRETE)
	CURB RAMP DETECTABLE WARNING FIELDS	X###	SEE STORM SEWER SCHEDULE
	TREES / TREE PROTECTION (SEE LANDSCAPING PLANS)		WALL MODULAR BLOCK GRAVITY
NOTE: LINE WORK SHOWN IN GREY IS FOR INFORMATION ONLY. CONSTRUCTED IN DIFFERENT CONTRACT.			TEMPORARY LIMITED EASEMENT (TLE)
			PROPOSED RIGHT OF WAY - FEE
			SLOPE INTERCEPTS (SI)
			STORM SEWER UNDERDRAIN

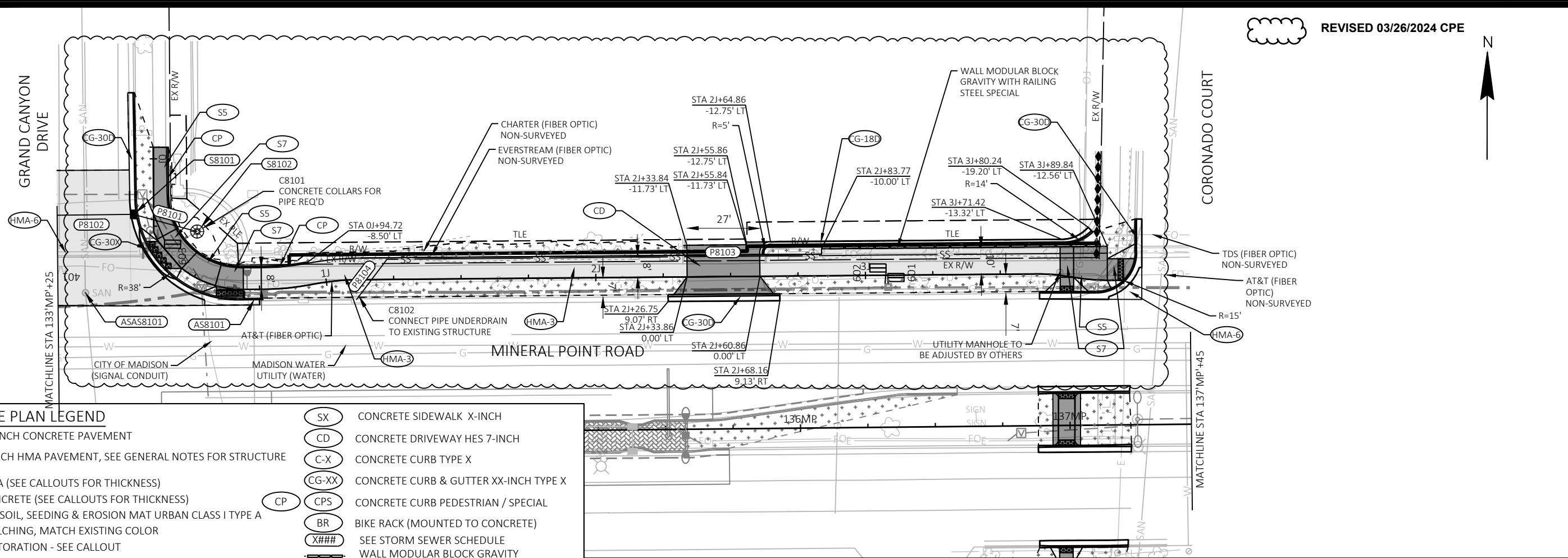


PLAN REVISION 1	03/27/24 CPE
REVISION	DATE
MARK	BY
Designed By: AECOM	Date: 2024-03-27
60631225P	Scale: 1 IN=40 FT

60631225P
 CITY OF MADISON, DANE COUNTY, WI
 MINERAL POINT ROAD WIDENED SIDEWALK
 CITY OF MADISON
 CONTRACT NO: 60631225C

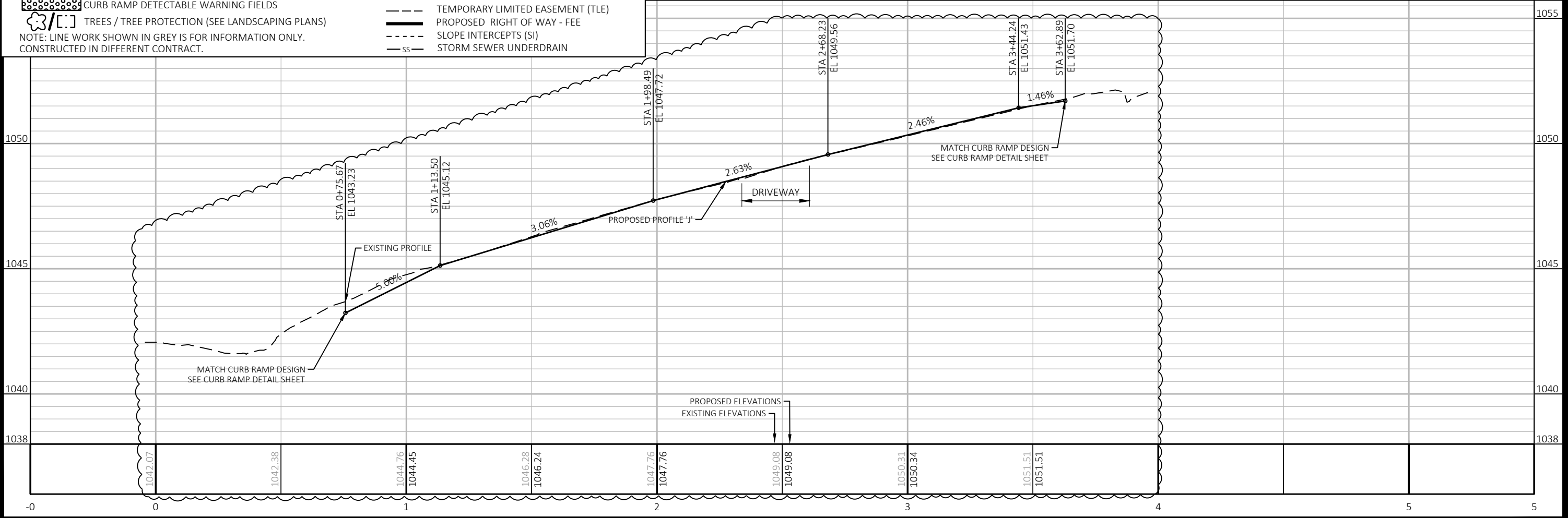


REVISED 03/26/2024 CPE



SITE PLAN LEGEND

- XX-INCH CONCRETE PAVEMENT
- X-INCH HMA PAVEMENT, SEE GENERAL NOTES FOR STRUCTURE
- HMA (SEE CALLOUTS FOR THICKNESS)
- CONCRETE (SEE CALLOUTS FOR THICKNESS)
- TOPSOIL, SEEDING & EROSION MAT URBAN CLASS I TYPE A
- MULCHING, MATCH EXISTING COLOR
- RESTORATION - SEE CALLOUT
- CURB RAMP DETECTABLE WARNING FIELDS
- TREES / TREE PROTECTION (SEE LANDSCAPING PLANS)
- NOTE: LINE WORK SHOWN IN GREY IS FOR INFORMATION ONLY. CONSTRUCTED IN DIFFERENT CONTRACT.
- CONCRETE SIDEWALK X-INCH
- CONCRETE DRIVEWAY HES 7-INCH
- CONCRETE CURB TYPE X
- CONCRETE CURB & GUTTER XX-INCH TYPE X
- CONCRETE CURB PEDESTRIAN / SPECIAL
- BIKE RACK (MOUNTED TO CONCRETE)
- SEE STORM SEWER SCHEDULE
- WALL MODULAR BLOCK GRAVITY
- TEMPORARY LIMITED EASEMENT (TLE)
- PROPOSED RIGHT OF WAY - FEE
- SLOPE INTERCEPTS (SI)
- STORM SEWER UNDERDRAIN



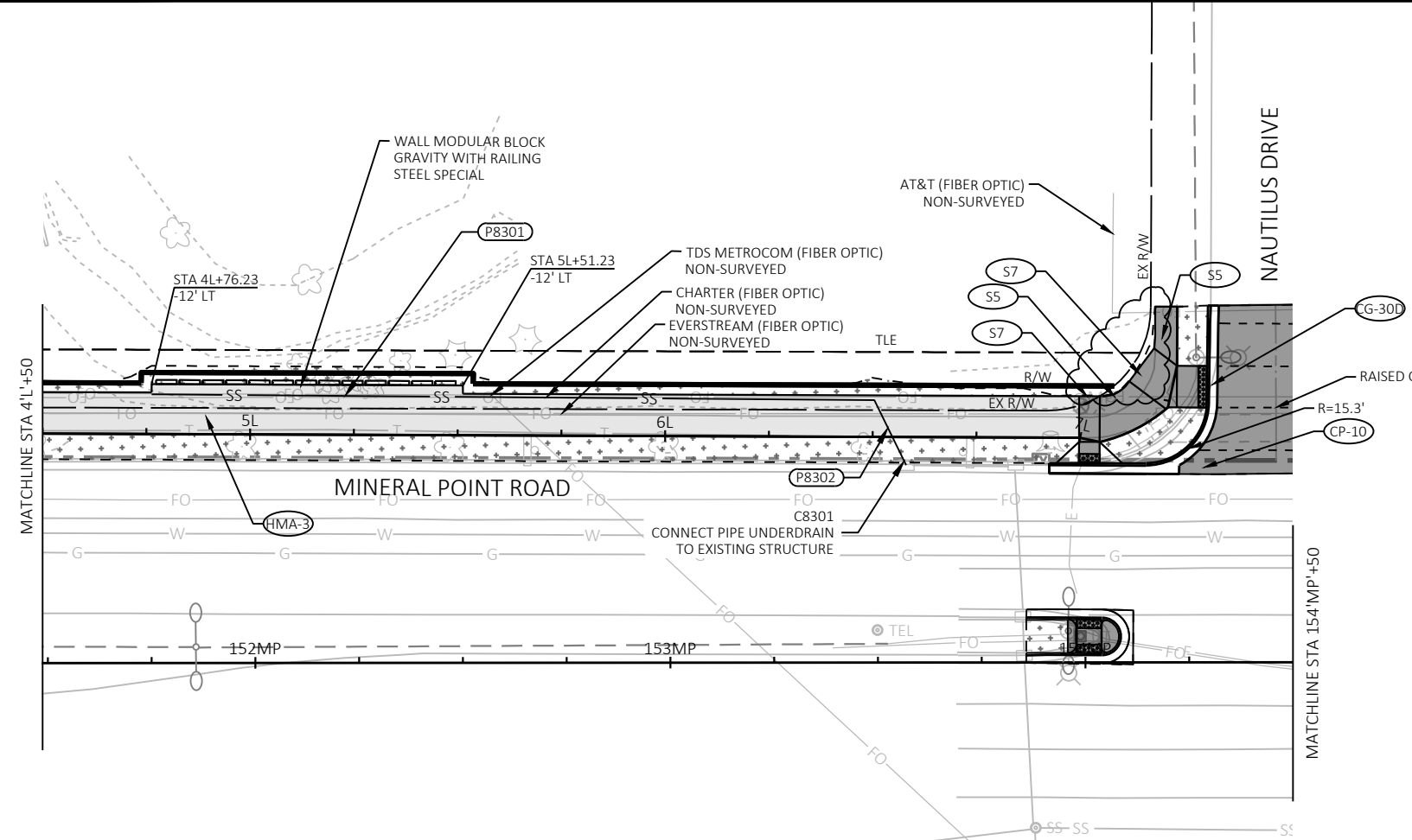
MARK	PLAN REVISION 1	03/26/24 CPE
DESIGNED BY	REVISION	DATE
60631225P	Date: 2024-03-27	Scale: 1 IN=40 FT

60631225P
 CITY OF MADISON, DANE COUNTY, WI
 CONTRACT NO: 60631225C

PLAN & PROFILE
 MINERAL POINT ROAD WIDENED SIDEWALK
 CITY OF MADISON

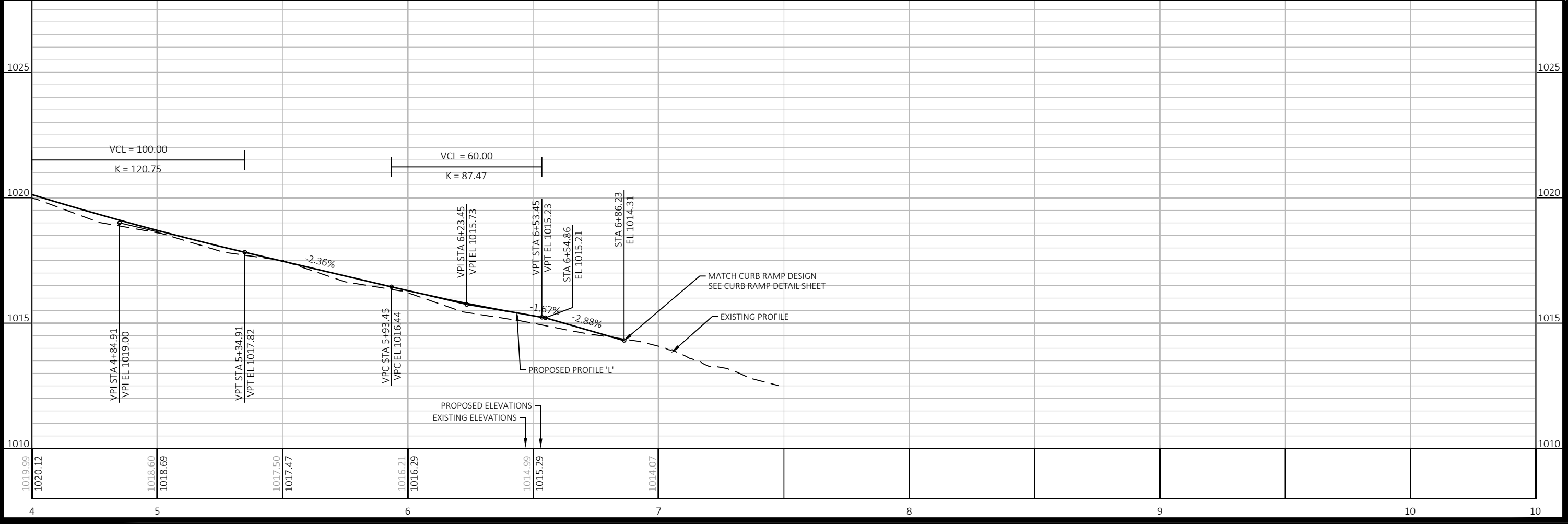
60631225P
 PP-16

FILE NAME: C:\P\WORKING\AECOM_DS20_NA_2019\CAMERON.ENTWISTLE@AECOM.COM\DM586348\050102_PP-PATH.DWG
 LAST PLOT DATE: 2024-03-27



SITE PLAN LEGEND	
(CPXX)	XX-INCH CONCRETE PAVEMENT
(HMA-X)	X-INCH HMA PAVEMENT, SEE GENERAL NOTES FOR STRUCTURE
[Hatched Box]	HMA (SEE CALLOUTS FOR THICKNESS)
[Solid Box]	CONCRETE (SEE CALLOUTS FOR THICKNESS)
[Dotted Box]	TOPSOIL, SEEDING & EROSION MAT URBAN CLASS I TYPE A
[Cross-hatched Box]	MULCHING, MATCH EXISTING COLOR
[Stippled Box]	RESTORATION - SEE CALLOUT
[Dashed Box]	CURB RAMP DETECTABLE WARNING FIELDS
[Tree Symbol]	TREES / TREE PROTECTION (SEE LANDSCAPING PLANS)
(SX)	CONCRETE SIDEWALK X-INCH
(CD)	CONCRETE DRIVEWAY HES 7-INCH
(C-X)	CONCRETE CURB TYPE X
(CG-XX)	CONCRETE CURB & GUTTER XX-INCH TYPE X
(CP)	CONCRETE CURB PEDESTRIAN / SPECIAL
(BR)	BIKE RACK (MOUNTED TO CONCRETE)
(X###)	SEE STORM SEWER SCHEDULE
[Dashed Line]	WALL MODULAR BLOCK GRAVITY
[Dotted Line]	TEMPORARY LIMITED EASEMENT (TLE)
[Solid Line]	PROPOSED RIGHT OF WAY - FEE
[Dashed Line]	SLOPE INTERCEPTS (SI)
[Line with 'SS']	STORM SEWER UNDERDRAIN

NOTE: LINE WORK SHOWN IN GREY IS FOR INFORMATION ONLY. CONSTRUCTED IN DIFFERENT CONTRACT.



MARK	PLAN REVISION 1	DATE	03-27-24	BY	CPE
DESIGNED BY	REVISION	DATE	2024-03-27		
60631225P					Scale: 1 IN=40 FT

60631225P
 CITY OF MADISON, DANE COUNTY, WI
 CONTRACT NO: 60631225C

PLAN & PROFILE
 MINERAL POINT ROAD WIDENED SIDEWALK
 CITY OF MADISON

60631225P
 PP-20

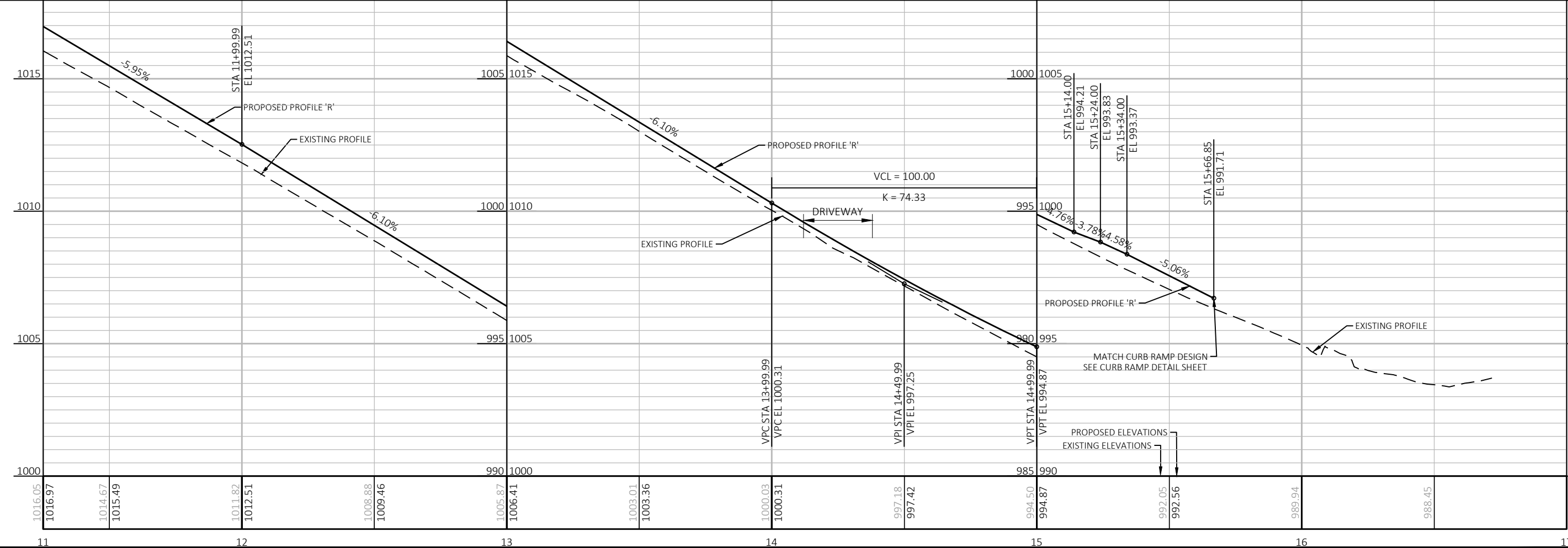
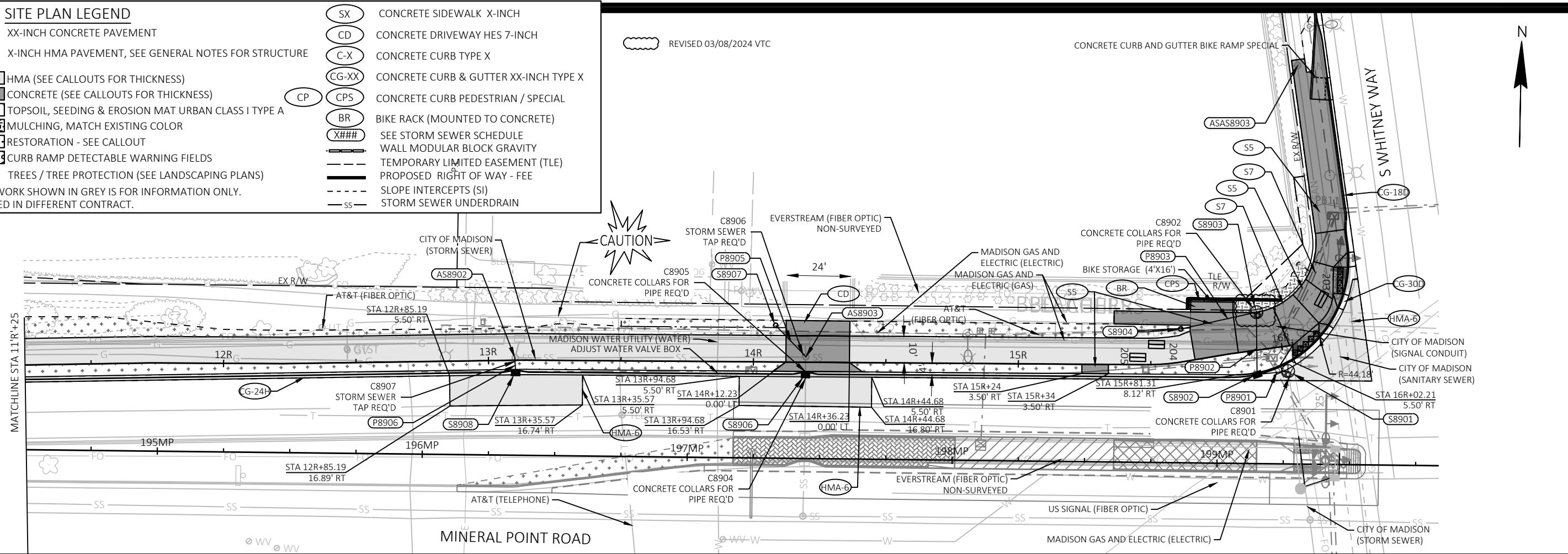
SITE PLAN LEGEND

- CPXX XX-INCH CONCRETE PAVEMENT
- HMA-X X-INCH HMA PAVEMENT, SEE GENERAL NOTES FOR STRUCTURE
- HMA (SEE CALLOUTS FOR THICKNESS)
- CONCRETE (SEE CALLOUTS FOR THICKNESS)
- TOPSOIL, SEEDING & EROSION MAT URBAN CLASS I TYPE A
- MULCHING, MATCH EXISTING COLOR
- RESTORATION - SEE CALLOUT
- CURB RAMP DETECTABLE WARNING FIELDS
- TREES / TREE PROTECTION (SEE LANDSCAPING PLANS)
- SX CONCRETE SIDEWALK X-INCH
- CD CONCRETE DRIVEWAY HES 7-INCH
- C-X CONCRETE CURB TYPE X
- CG-XX CONCRETE CURB & GUTTER XX-INCH TYPE X
- CP CONCRETE CURB PEDESTRIAN / SPECIAL
- CPS CONCRETE CURB PEDESTRIAN / SPECIAL
- BR BIKE RACK (MOUNTED TO CONCRETE)
- X### SEE STORM SEWER SCHEDULE
- WMBG WALL MODULAR BLOCK GRAVITY
- TLE TEMPORARY LIMITED EASEMENT (TLE)
- PROPOSED RIGHT OF WAY - FEE
- SI SLOPE INTERCEPTS (SI)
- SS STORM SEWER UNDERDRAIN

NOTE: LINE WORK SHOWN IN GREY IS FOR INFORMATION ONLY. CONSTRUCTED IN DIFFERENT CONTRACT.

REVISED 03/08/2024 VTC

CONCRETE CURB AND GUTTER BIKE RAMP SPECIAL



60631225P
 CITY OF MADISON, DANE COUNTY, WI
 CONTRACT NO: 60631225C
 PLAN & PROFILE
 MINERAL POINT ROAD WIDENED SIDEWALK
 CITY OF MADISON

60631225P
 PP-30

STORM SEWER SCHEDULE

REVISED 03/08/2024 VTC

PROPOSED STORM STRUCTURES

STRUC. NO	STATION	LOCATION (OFFSET)	TYPE/CASTING	TOP OF CASTING	E.I.	DEPTH	NOTES
SITE 83 - WIDENED SIDEWALK - L							
C8301	153+56.85	LT 47.55	CONNECTION		1012.20		CONNECT PIPE UNDERDRAIN TO EXISTING STRUCTURE REQ'D
SITE 85 - WIDENED SIDEWALK - N							
S8501	162+22.71	RT 48.3	2X3/SALVAGE CASTING FROM IN3056-005	1011.81	1008.76	3.05	USE CASTING FROM IN3056-005
C8501	162+22.62	RT 17.28	CONNECTION		1008.56		STORM SEWER TAP REQ'D
C8502	162+26.55	LT 48.84	CONNECTION		1008.60		STORM SEWER TAP REQ'D
SITE 86 - WIDENED SIDEWALK - O							
C8601	169+99.76	LT 50.31	CONNECTION		1023.12		STORM SEWER TAP REQ'D
C8602	171+49.97	LT 49.56	CONNECTION		1025.87		STORM SEWER TAP REQ'D
SITE 89 - WIDENED SIDEWALK - R							
S8901	199+26.41	LT 35.00	4-FT/J-S	990.12	987.03	3.09	ECCENTRIC TOP REQ'D
S8902	199+14.77	LT 33.66	2X3/SALVAGE CASTING FROM IN3355-009	990.31	987.18	3.13	USE CASTING FROM IN3355-009
S8903	199+14.24	LT 54.90	4-FT/J-S	990.04	987.40	2.64	ECCENTRIC TOP REQ'D
S8904	198+85.70	LT 50.50	12" DRAIN BASIN	991.85	987.76	4.09	SPV.0060.636
S8905	199+44.99	RT 48.26	2X3/SALVAGE CASTING FROM IN3356-027	989.34	985.36	3.98	USE CASTING FROM IN3356-027
S8906	197+44.32	LT 31.55	SADDLED INLET TYPE I/SALVAGE CASTING FROM IN3355-013	998.99	992.08	6.91	USE CASTING FROM IN3355-013
S8907	197+32.82	LT 50.12	12" DRAIN BASIN	999.57	997.00	2.57	SPV.0060.636
S8908	196+34.90	LT 31.10	2X3/SALVAGE CASTING FROM IN3255-002	1005.92	1002.90	3.02	USE CASTING FROM IN3255-002
S8909	193+46.76	LT 23.42	SADDLED INLET TYPE I/SALVAGE CASTING FROM IN3255-005	1022.83	1019.87	2.96	USE CASTING FROM IN3255-005
S8910	190+08.41	LT 29.81	SADDLED INLET TYPE I/SALVAGE CASTING FROM IN3255-004	1040.05	1035.90	4.15	USE CASTING FROM IN3255-004
C8901	199+27.06	LT 31.31	CONNECTION		987.03		CONCRETE COLLARS FOR PIPE REQ'D
C8902	199+11.19	LT 60.59	CONNECTION		987.51		CONCRETE COLLARS FOR PIPE REQ'D
C8903	199+38.69	RT 48.63	CONNECTION		985.30		STORM SEWER TAP REQ'D
C8904	197+44.36	LT 25.81	CONNECTION		992.08		CONCRETE COLLARS FOR PIPE REQ'D
C8905	197+44.32	LT 31.55	CONNECTION		992.07		CONCRETE COLLARS FOR PIPE REQ'D
C8906	197+41.09	LT 40.38	CONNECTION		996.86		STORM SEWER TAP REQ'D
C8907	196+34.73	LT 33.99	CONNECTION		1002.80		STORM SEWER TAP REQ'D
C8908	193+46.69	LT 17.34	CONNECTION		1019.87		CONCRETE COLLARS FOR PIPE REQ'D
C8909	190+11.37	LT 24.21	CONNECTION		1035.90		CONCRETE COLLARS FOR PIPE REQ'D
C8910	190+04.94	LT 35.50	CONNECTION		1035.90		CONCRETE COLLARS FOR PIPE REQ'D
C8911	190+05.86	LT 41.36	CONNECTION		1035.97		CONNECT PIPE UNDERDRAIN TO EXISTING STRUCTURE REQ'D
C8912	199+42.65	RT 72.36	CONNECTION		987.30		CONNECT PIPE UNDERDRAIN TO EXISTING STRUCTURE REQ'D
C8913	199+37.75	RT 69.84	CONNECTION		987.82		CONNECT PIPE UNDERDRAIN TO EXISTING STRUCTURE REQ'D

PROPOSED STORM PIPES

PIPE NO.	FROM (DISCH.)	TO (INLET)	DISCH. E.I.	INLET E.I.	PLAN (PAY) LGTH (FT)	PIPE LGTH (FT)	SLOPE %	PIPE SIZE (IN)	PIPE TYPE	NOTES
SITE 82 - WIDENED SIDEWALK - K										
P8201	P8202	-	1054.44	1055.00	113	112.3	0.50%	6	SDR 35	INCIDENTAL TO SPV. 0165.404
P8202	P8203	P8201	1052.50	1054.44	186	185.92	1.04%	6	SDR 35	INCIDENTAL TO SPV. 0165.404
P8203	P8204	P8202	1047.00	1052.50	179	178.52	3.08%	6	SDR 35	INCIDENTAL TO SPV. 0165.404
P8204	DAYLIGHT	P8203	1046.75	1047.00	19	19	1.32%	6	SDR 35	INCIDENTAL TO SPV. 0165.404
P8205	DAYLIGHT	-	1042.07	1046.00	118	117.44	3.35%	6	SDR 35	INCIDENTAL TO SPV. 0165.404
SITE 83 - WIDENED SIDEWALK - L										
P8301	P8302	-	1012.75	1017.00	175	174.12	2.44%	6	SDR 35	INCIDENTAL TO SPV. 0165.404
P8302	C8301	P8301	1012.20	1012.75	18	17.47	3.15%	6	SDR 35	INCIDENTAL TO SPV. 0165.404
SITE 85 - WIDENED SIDEWALK - N										
P8501	AS8503	S8501	1008.56	1008.76	35	34.65	0.55%	12	RCP C-III	
P8502	C8502	-	1008.60	1009.20	60	60	1.00%	12	HDPE	SPV.0060.635
SITE 86 - WIDENED SIDEWALK - O										
P8601	C8601	P8602	1023.12	1023.22	5	4.82	2.00%	12	HDPE	
P8602	P8601	-	1023.22	1024.64	72	71.03	2.00%	12	HDPE	SPV.0060.635
P8603	C8602	P8604	1025.87	1025.97	6	5.19	2.00%	12	HDPE	
P8604	P8603	-	1025.97	1026.62	33	32.5	2.00%	12	HDPE	SPV.0060.635
SITE 89 - WIDENED SIDEWALK - R										
P8901	S8901	S8902	987.08	987.18	9	8.18	0.85%	12	RCP C-III	
P8902	S8902	S8903	987.28	987.40	21	20.87	0.51%	12	RCP C-III	
P8903	S8903	S8904	987.50	987.76	27	26.69	0.89%	12	SDR 35	
P8904	AS8902	S8905	985.30	985.36	5	4.15	0.95%	12	RCP C-III	
P8905	AS8903	S8907	996.86	997.00	16	15.9	0.82%	12	SDR 35	
P8906	AS8902	S8908	1002.80	1002.90	6	5.2	1.73%	12	RCP C-III	
P8907	P8908	-	1039.25	1042.25	78	77.93	3.85%	6	SDR 35	INCIDENTAL TO SPV. 0165.404
P8908	AS8901	P8907	1035.90	1039.25	14	13.11	24.55%	6	SDR 35	INCIDENTAL TO SPV. 0165.404
P8909	DAYLIGHT	-	1036.60	1039.25	73	72.11	3.68%	6	SDR 35	INCIDENTAL TO SPV. 0165.404
P8910	P8911	-	987.62	987.76	30	29.08	0.50%	6	SDR 35	INCIDENTAL TO SPV. 0165.404
P8911	P8912	P8910	987.50	987.62	26	25.18	0.50%	6	SDR 35	INCIDENTAL TO SPV. 0165.404
P8912	P8913	P8911	987.42	987.50	15	14.67	0.58%	6	SDR 35	INCIDENTAL TO SPV. 0165.404
P8913	AS8904	P8912	987.30	987.37	4	3.82	1.45%	6	SDR 35	INCIDENTAL TO SPV. 0165.404
P8914	P8915	-	988.15	989.40	14	13.1	9.54%	6	SDR 35	INCIDENTAL TO SPV. 0165.404
P8915	P8916	P8914	987.87	988.15	11	10.97	2.55%	6	SDR 35	INCIDENTAL TO SPV. 0165.404
P8916	AS8904	P8915	987.82	987.87	5	4.22	1.00%	6	SDR 35	INCIDENTAL TO SPV. 0165.404

STRUCTURES TABLE
 BUS RAPID TRANSIT
 CITY OF MADISON
 60631225P
 P-15
 60631225P
 CITY OF MADISON, DANE COUNTY, WI
 CONTRACT NO: 60631225C
 PLAN REVISION 1
 REVISION
 DATE: 2024-03-08
 Scale: 1"=20 FT
 Designed By: AECOM
 Date: 2024-03-08
 60631225P
 03/08/24 VTC
 DATE BY
 1"=20 FT
 Scale: 1"=20 FT
 60631225P
 CITY OF MADISON
 WISCONSIN
 FILE NAME: C:\P\WORKING\AECOM_DS20_NA_2019\VINCE.CHRISTENSEN\AECOM.COM\DM586348\050305C_P\LDWG LAYOUT_NAIVE - 050305C.DWG
 LAST PLOT DATE: 2024-04-08

STORM SEWER SCHEDULE



REVISED 03/08/2024 VTC

REMOVE STORM STRUCTURES

STRUC. NO	STATION	LOCATION (OFFSET)	TYPE	NOTES
SITE 72 - WIDENED SIDEWALK - A				
RS7201	69+93.69	LT 58.15	2X3/H-S	IN2355-026
SITE 73 - WIDENED SIDEWALK - B				
RS7301	73+07.71	LT 65.79	2X3/H-S	IN2355-014
RS7302	73+33.11	LT 42.2	2X3/H-S	IN2355-017
SITE 74 - WIDENED SIDEWALK - C				
RS7401	79+38.72	RT 49.64	2X3/H-S	IN2456-025
SITE 80 - WIDENED SIDEWALK - I				
RS8001	133+07.69	LT 66.84	2X3/H-S	IN2855-011
RS8002	132+90.45	LT 53.1	2X3/H-S	IN2855-001
SITE 81 - WIDENED SIDEWALK - J				
RS8101	133+60.29	LT 66.05	2X3/H-S	IN2888-003
SITE 85 - WIDENED SIDEWALK - N				
RS8501	162+00.39	RT 49.34	2X3/H-S	IN3056-005
SITE 89 - WIDENED SIDEWALK - R				
RS8901	199+24.91	LT 44.86	2X3/H-S	IN3355-010
RS8902	199+38.69	RT 48.63	2X3/H-S	IN3356-027
RS8903	197+43.66	LT 44.32	2X3/H-S	IN3355-013
RS8904	196+36.37	LT 43.90	2X3/H-S	IN3255-002
RS8905	193+46.12	LT 36.40	2X3/H-S	IN3255-005

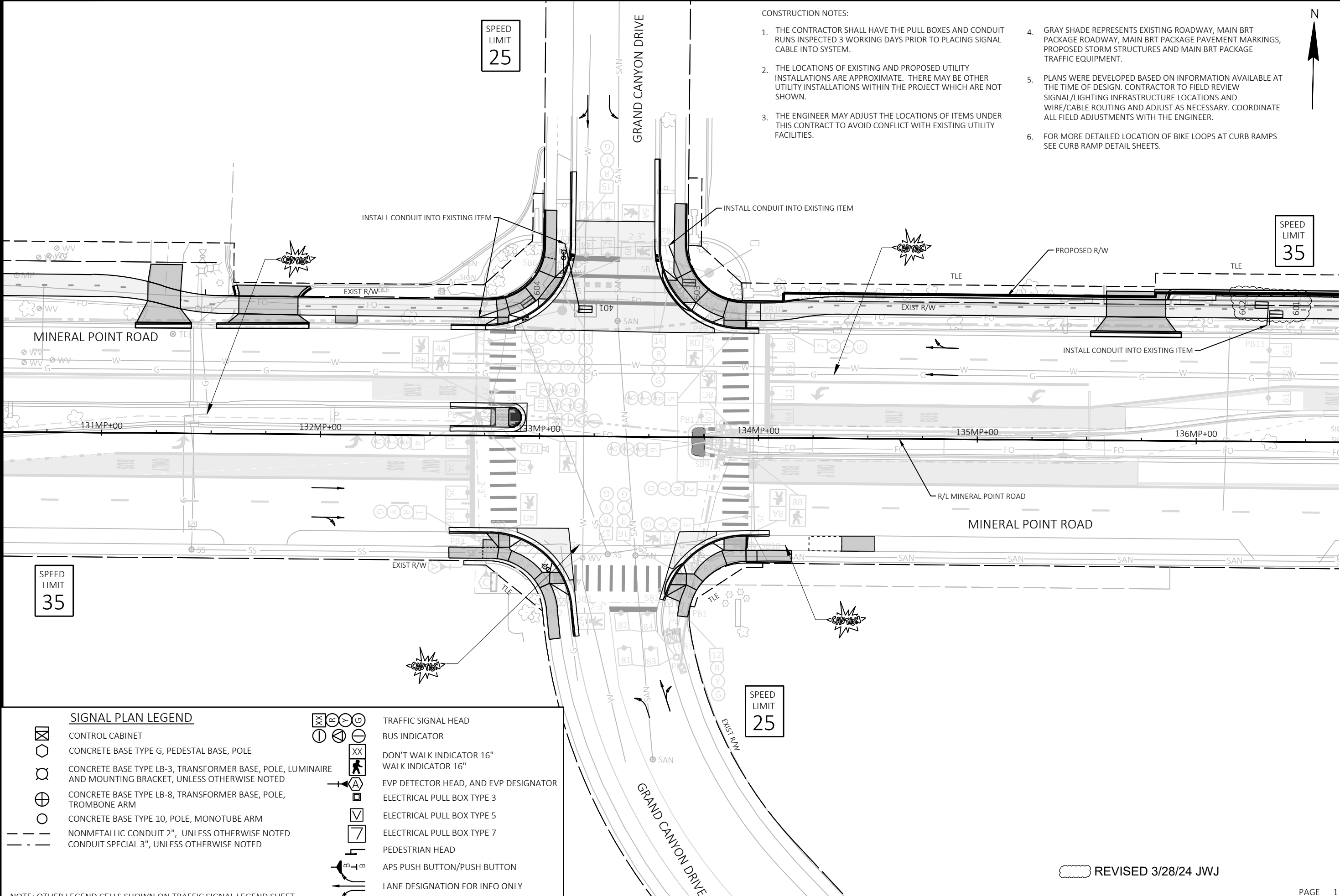
REMOVE STORM PIPES

PIPE NO.	REMOVE FROM	REMOVE TO	LGTH (FT)	PAID (Y/N)	PAY LGTH (FT)	PIPE SIZE (IN)	PIPE TYPE	NOTES
SITE 72 - WIDENED SIDEWALK - A								
RP7201	RS7201	S7201	3.49	Y	4	12	RCP C-III	
SITE 73 - WIDENED SIDEWALK - B								
RP7301	AS7301	RS7302	13.56	Y	14	12	RCP C-III	
RP7302	AS7302	RS7302	5.64	Y	6	12	RCP C-III	
SITE 74 - WIDENED SIDEWALK - C								
RP7401	RS7401	S7402	2.81	Y	3	15	RCP C-III	
RP7402	AS7402	RS7401	16.69	Y	17	12	RCP C-III	
SITE 80 - WIDENED SIDEWALK - I								
RP8001	RS8002	RS8001	19.25	Y	20	12	RCP C-III	
SITE 81 - WIDENED SIDEWALK - J								
RP8101	RS8101	S8102	16.54	Y	17	12	RCP C-III	
SITE 89 - WIDENED SIDEWALK - R								
RP8901	S8903	RS8901	13.39	Y	14	12	RCP C-III	
RP8902	S8901	RS8901	9.98	Y	10	12	RCP C-III	
RP8903	AS8903	RS8903	2.98	Y	3	12	PVC	
RP8904	AS8902	RS8904	4.25	Y	5	12	RCP C-III	
RP8905	S8909	RS8905	11.01	Y	12	12	RCP C-III	

ABANDON STORM PIPES

PIPE NO.	FROM (DNSTR)	TO (UPSTR)	LENGTH (FT)	PIPE SIZE (IN)	PIPE TYPE	PAID (Y/N)	NOTES
SITE 73 - WIDENED SIDEWALK - B							
AP7301	AS7304	RS7301	26	12	RCP C-III	Y	
SITE 80 - WIDENED SIDEWALK - I							
AP8001	RS8001	RS8101	51	12	RCP C-III	Y	
SITE 85 - WIDENED SIDEWALK - N							
AP8501	AS8503	RS8501	42	12	RCP C-III	Y	

STRUCTURES TABLE BUS RAPID TRANSIT CITY OF MADISON	60631225P CITY OF MADISON, DANE COUNTY, WI CONTRACT NO: 60631225C	PLAN REVISION 1 REVISION Date: 2024-03-08	03/08/24 VTC DATE BY Scale: 1"=20 FT		60631225P P-17
--	---	---	--	--	-------------------



- CONSTRUCTION NOTES:
1. THE CONTRACTOR SHALL HAVE THE PULL BOXES AND CONDUIT RUNS INSPECTED 3 WORKING DAYS PRIOR TO PLACING SIGNAL CABLE INTO SYSTEM.
 2. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT WHICH ARE NOT SHOWN.
 3. THE ENGINEER MAY ADJUST THE LOCATIONS OF ITEMS UNDER THIS CONTRACT TO AVOID CONFLICT WITH EXISTING UTILITY FACILITIES.
 4. GRAY SHADE REPRESENTS EXISTING ROADWAY, MAIN BRT PACKAGE ROADWAY, MAIN BRT PACKAGE PAVEMENT MARKINGS, PROPOSED STORM STRUCTURES AND MAIN BRT PACKAGE TRAFFIC EQUIPMENT.
 5. PLANS WERE DEVELOPED BASED ON INFORMATION AVAILABLE AT THE TIME OF DESIGN. CONTRACTOR TO FIELD REVIEW SIGNAL/LIGHTING INFRASTRUCTURE LOCATIONS AND WIRE/CABLE ROUTING AND ADJUST AS NECESSARY. COORDINATE ALL FIELD ADJUSTMENTS WITH THE ENGINEER.
 6. FOR MORE DETAILED LOCATION OF BIKE LOOPS AT CURB RAMPS SEE CURB RAMP DETAIL SHEETS.



SPEED LIMIT
25

SPEED LIMIT
35

SPEED LIMIT
35

SPEED LIMIT
25

SIGNAL PLAN LEGEND

<ul style="list-style-type: none"> CONTROL CABINET CONCRETE BASE TYPE G, PEDESTAL BASE, POLE CONCRETE BASE TYPE LB-3, TRANSFORMER BASE, POLE, LUMINAIRE AND MOUNTING BRACKET, UNLESS OTHERWISE NOTED CONCRETE BASE TYPE LB-8, TRANSFORMER BASE, POLE, TROMBONE ARM CONCRETE BASE TYPE 10, POLE, MONOTUBE ARM NONMETALLIC CONDUIT 2", UNLESS OTHERWISE NOTED CONDUIT SPECIAL 3", UNLESS OTHERWISE NOTED 	<ul style="list-style-type: none"> TRAFFIC SIGNAL HEAD BUS INDICATOR DON'T WALK INDICATOR 16" WALK INDICATOR 16" EVP DETECTOR HEAD, AND EVP DESIGNATOR ELECTRICAL PULL BOX TYPE 3 ELECTRICAL PULL BOX TYPE 5 ELECTRICAL PULL BOX TYPE 7 PEDESTRIAN HEAD APS PUSH BUTTON/PUSH BUTTON LANE DESIGNATION FOR INFO ONLY
--	--

NOTE: OTHER LEGEND CELLS SHOWN ON TRAFFIC SIGNAL LEGEND SHEET

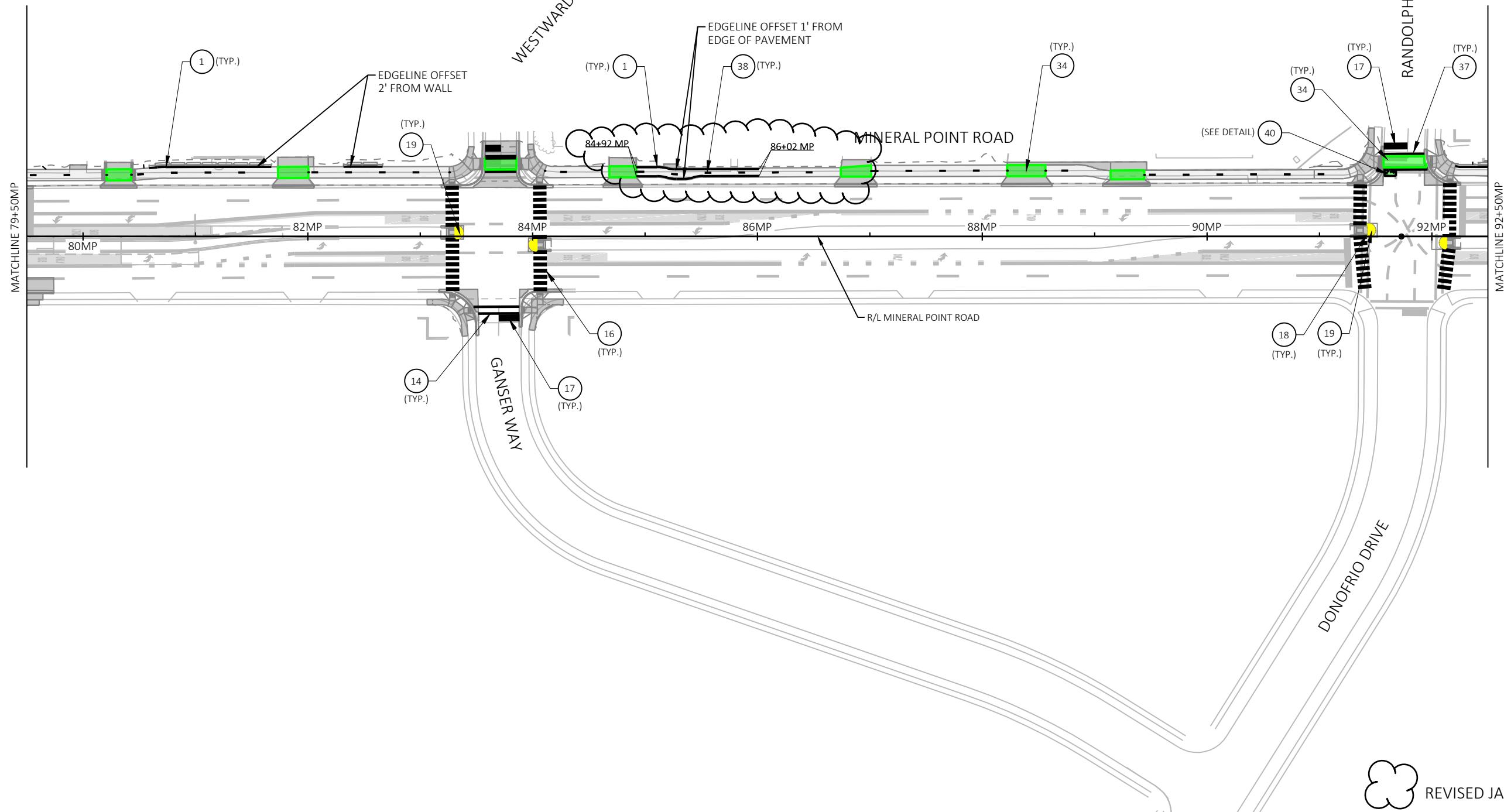
REVISED 3/28/24 JWW

MARK	DESIGNED BY: AECOM	DATE: 2024-04-22	SCALE: 1 IN=40 FT
PLAN REVISION 1	REVISION	DATE	BY

SIGNAL PLAN: MINERAL POINT ROAD AT GRAND CANYON DRIVE
 CITY OF MADISON, DANE COUNTY, WI
 BUS RAPID TRANSIT
 CITY OF MADISON
 CONTRACT NO: 60631225C



60631225P
S-5A



MARK	PLAN REVISION 1	JAL	4/11/24	DATE	BY
60631225P	REVISION		2024-04-11		
Designed By: KL ENG Date: 2024-04-11 Scale: 1"=100 FT					

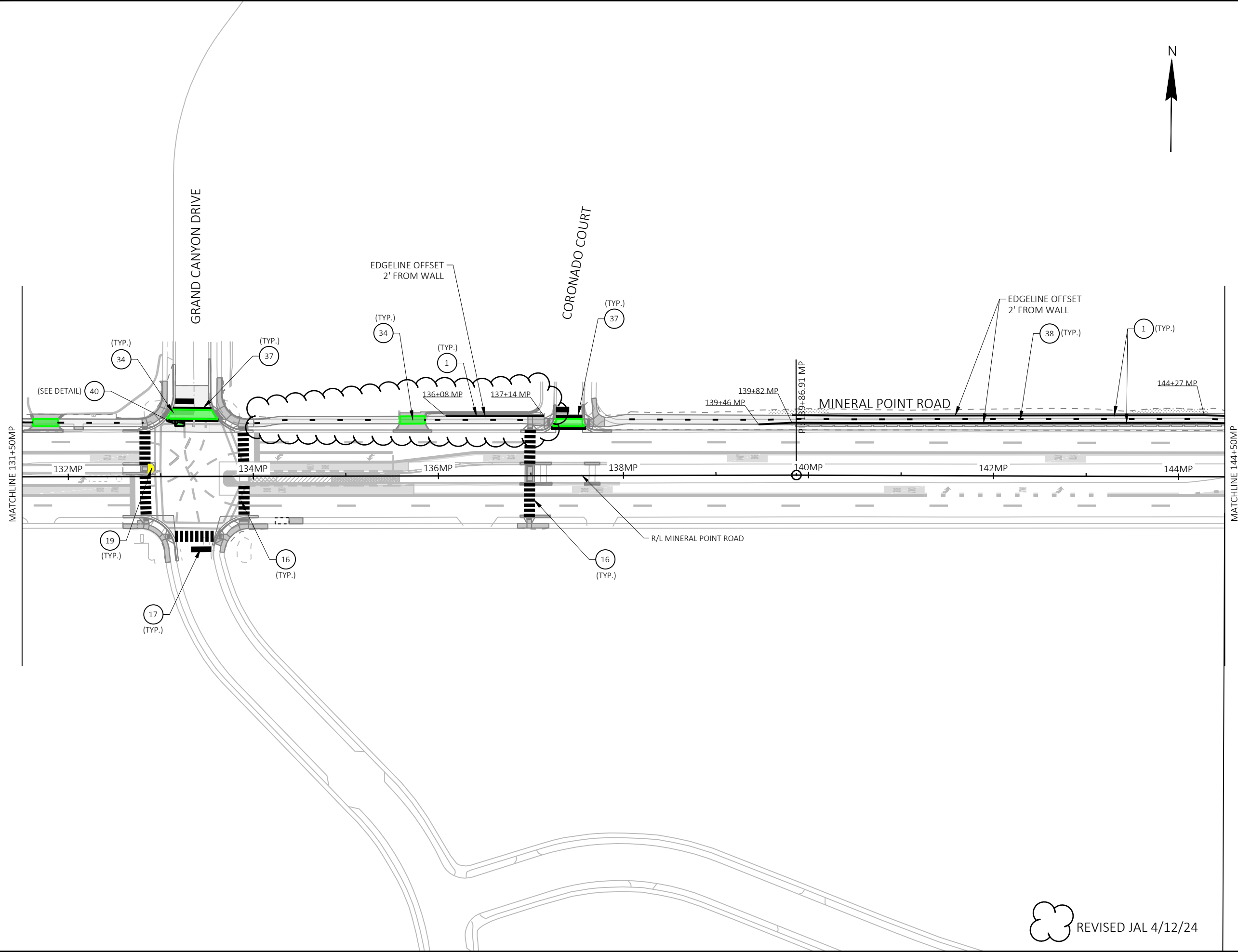
60631225P
 CITY OF MADISON, DANE COUNTY, WI
 CONTRACT NO: 60631225C



PAVEMENT MARKING
 BUS RAPID TRANSIT
CITY OF MADISON

60631225P
 M-2

 REVISED JAL 4/11/24




MARK	PLAN REVISION 1	JAL	4/12/24	DATE	BY
60631225P	REVISION		2024-04-12		
Designed By: KL ENG Date: 2024-04-12 Scale: 1"=100 FT					

60631225P
 CITY OF MADISON, DANE COUNTY, WI
 CONTRACT NO: 60631225C



PAVEMENT MARKING
 BUS RAPID TRANSIT
 CITY OF MADISON

60631225P
 M-6

 REVISED JAL 4/12/24

TRANSPORTATION PROJECT PLAT NO: 12777-3- 4.02 AMENDMENT NO. 1

AMENDS PARCEL 6 OF TRANSPORTATION PROJECT PLAT 12777-3 - 4.02 RECORDED AS DOCUMENT NUMBER 5904319 AND FILED IN VOLUME 61-088B ON PAGES 513 -514.

THAT PART OF LOT 1 OF CSM 15456 (RECORDED IN VOL. 111 OF CERTIFIED SURVEYS, P. 117, AS DOC. 5616984), PART OF LOT 2 OF WESTWARD WOODS REPLAT, PART OF LOTS 1, 5, 6, 7, 8, AND 9 OF WESTWARD VILLAGE AND PART OF LOT 1 OF CSM 15619 (RECORDED IN VOL. 113 OF CERTIFIED SURVEYS, P. 81, AS DOC. 5696035), LOCATED IN THE SE 1/4 OF THE SW 1/4 OF SECTION 23 AND PART OF LOT 4, HIGHPOINT COMMERCIAL, LOCATED IN THE NE 1/4 OF THE NW 1/4 OF SECTION 26, ALL IN T 7 N, R 8 E, CITY OF MADISON, DANE COUNTY, WISCONSIN.

RELOCATION ORDER EAST-WEST BUS RAPID TRANSIT - MINERAL POINT ROAD SEGMENT, W. BELTLINE HIGHWAY TO WHITNEY WAY, DANE COUNTY.

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE CITY OF MADISON DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE-NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 62.22, WISCONSIN STATUTES, THE CITY OF MADISON HEREBY ORDERS THAT:

1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE-NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF MADISON FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF MADISON, PURSUANT TO THE PROVISIONS OF SUBSECTION 62.22, WISCONSIN STATUTES.

NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD 83(2007) IN U.S.SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

ALL NEW RIGHT-OF-WAY MONUMENTS ARE TYPE 2 (TYPICALLY 3/4" X 24" REBARS) UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY SYSTEM OR OTHER "SURVEYS OF PUBLIC RECORD".

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES, EXCLUDING RIGHT-OF-WAY LINES, AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE TRAFFIC ENGINEERING UNIT OF THE CITY OF MADISON.

EXISTING ACCESS CONTROL ESTABLISHED FROM WESTWARD WOODS REPLAT, WESTWARD VILLAGE AND HIGHPOINT COMMERCIAL.

FOUND PROPERTY IRONS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

FOR ADDITIONAL INFORMATION REFER THE TITLE SHEET, RECORDED AS SHEET 2 OF 4 IN VOLUME 61-088A OF TRANSPORTATION PROJECT PLATS, ON PAGES 509 - 512 AS DOCUMENT NO. 5903206.

SCHEDULE OF LANDS & INTERESTS REQUIRED

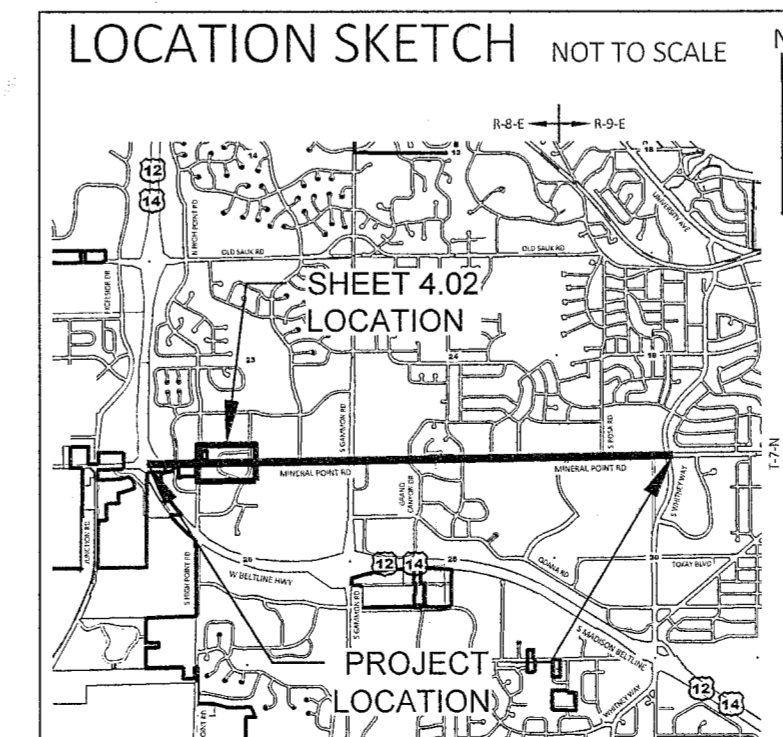
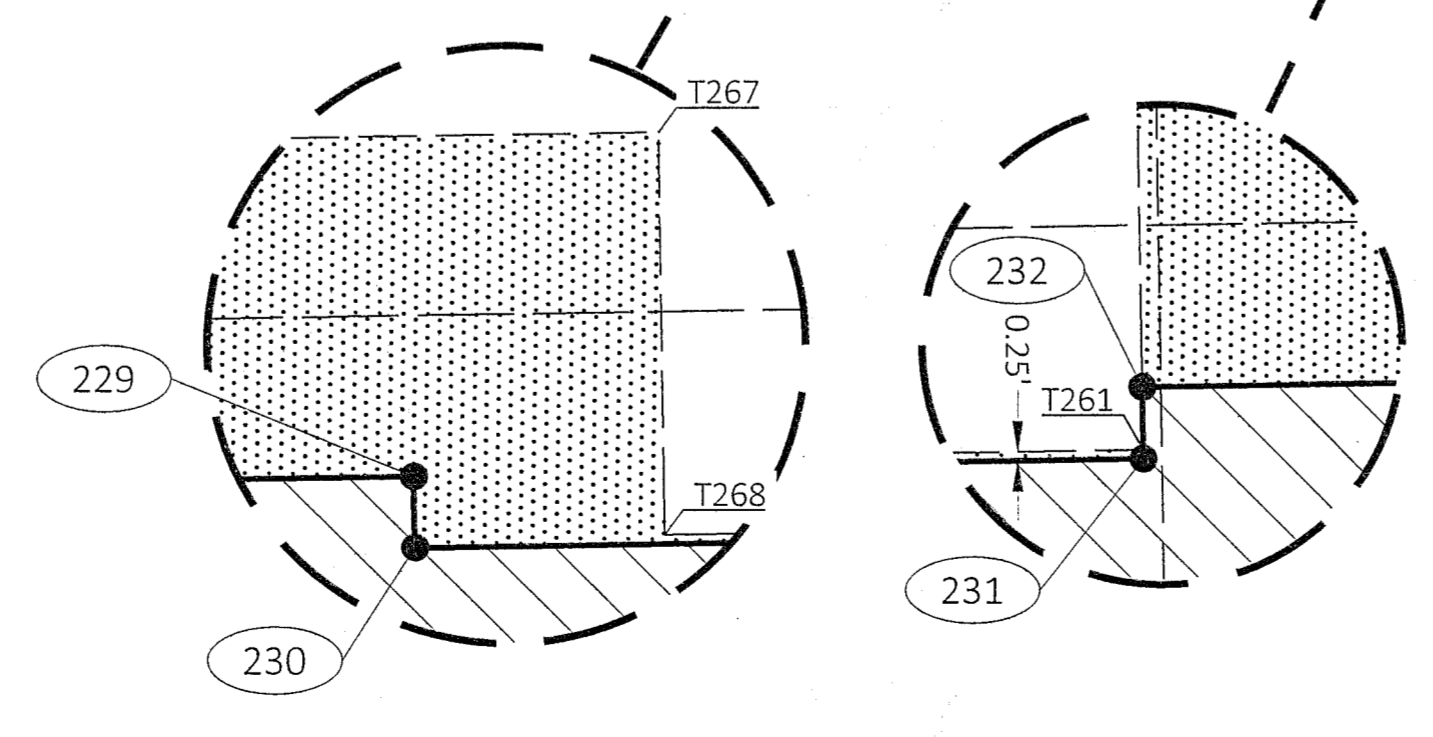
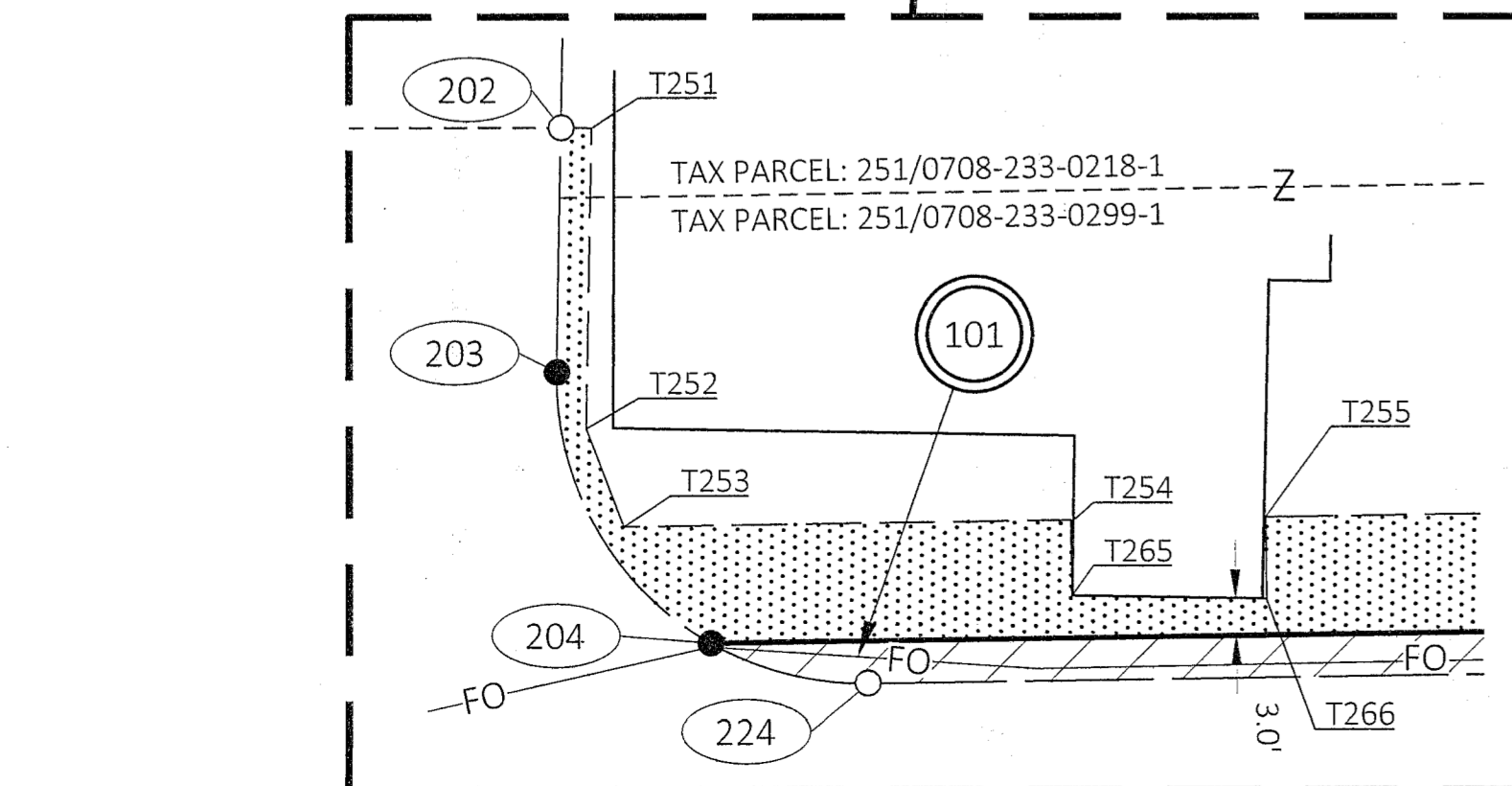
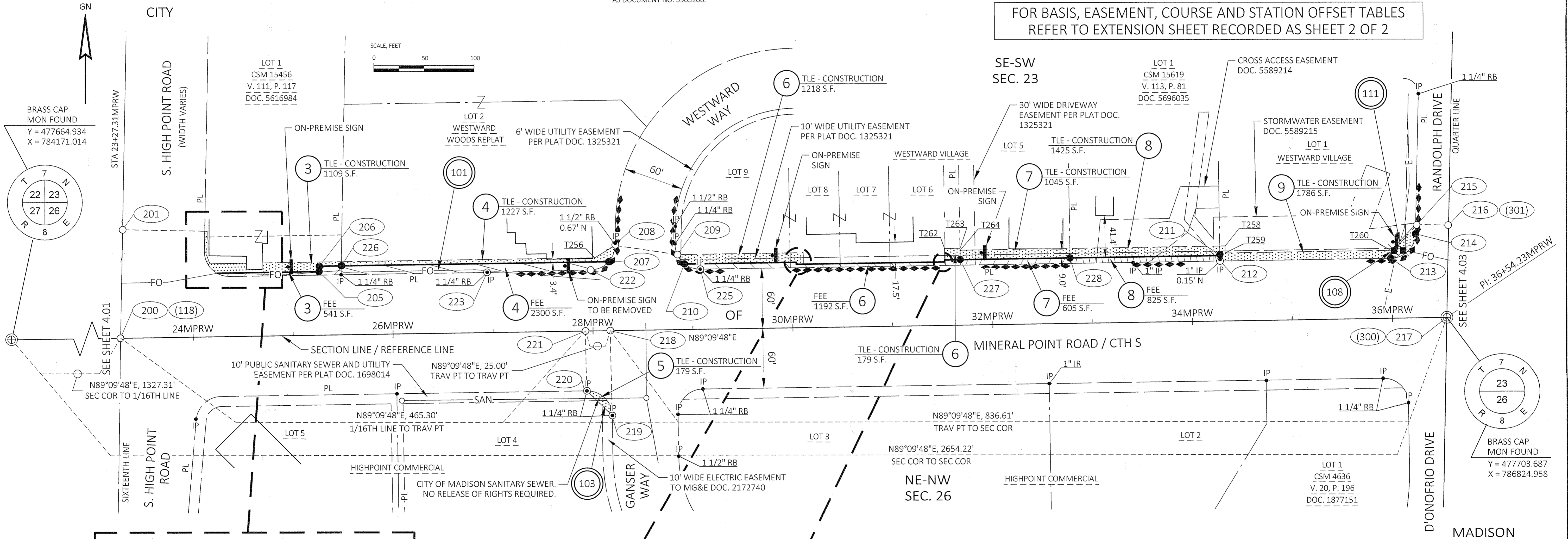
OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE CITY OF MADISON.

PARCEL NUMBER	OWNER(S)	INTEREST(S) REQUIRED	R/W SF REQUIRED			TLE SF
			NEW	EXISTING	TOTAL	
3	ASSOCIATED BANK, NATIONAL ASSOCIATION	FEE/TLE	541	----	541	1109
4	BANKERS' BANK OF WISCONSIN	FEE/TLE	2300	----	2300	1227
5	DUPACO COMMUNITY CREDIT UNION	TLE	----	----	----	179
6	QUATTRO MADISON, LLC	FEE/TLE	1192	----	1192	1397
7	LEUTHNER PROPERTIES LLC	FEE/TLE	605	----	605	1045
8	KWIK TRIP, INC.	FEE/TLE	825	----	825	1425
9	JR OF MADISON, LLC	TLE	----	----	----	1786

Office of Register of Deeds
Dane County, Wisconsin
Received for Record 18th April
20 24 at 11:13 o'clock A M
and recorded in vol. 62-0068
of Plats on pages 24-25.
Antoni Chlebowski by
Jobsang Do Deputy Register
Doc# 5957289

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 12777-3-4.02
SHEET 1 OF 2
AMENDMENT NO. 1

FOR BASIS, EASEMENT, COURSE AND STATION OFFSET TABLES REFER TO EXTENSION SHEET RECORDED AS SHEET 2 OF 2



APPROVED FOR THE CITY OF MADISON

RELOCATION ORDER APPROVED BY THE COMMON COUNCIL
RES-23-00373 FILE ID: 77167
DATE: 5/16/2023
CITY CLERK

RELOCATION ORDER APPROVED BY THE PLANNING COMMISSION
DATE: 4/24/2023
EXECUTIVE SECRETARY

RELOCATION ORDER APPROVED BY THE BOARD OF PUBLIC WORKS
DATE: 5/03/2023
EXECUTIVE SECRETARY

KL Engineering
[A] Better Experience

I, TIMOTHY M. HELD, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE CITY OF MADISON, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: *T. M. Held* DATE: 03/27/2024
PRINT NAME: TIMOTHY M. HELD
REGISTRATION NUMBER: S-2591

WISCONSIN LAND SURVEYOR
TIMOTHY M. HELD
S-2591
MADISON, WI

TRANSPORTATION PROJECT PLAT NO: 12777-3 - 4.02 AMENDMENT NO. 1 EXTENSION SHEET

RELOCATION ORDER EAST-WEST BUS RAPID TRANSIT - MINERAL POINT ROAD SEGMENT, W. BELTLINE HIGHWAY TO WHITNEY WAY, DANE COUNTY.

SHEET 2 OF 2: BASIS, EASEMENT, COURSE AND STATION OFFSET TABLES

R/W COURSE TABLE			
FROM POINT	TO POINT	BEARING	DISTANCE
200	201	N01° 06' 12"E	108.59'
201	202	S88° 53' 48"E	82.28'
202	203	S01° 02' 47"W	19.93'
203	204	SEE CURVE NOTE	
204	205	N89° 09' 48"E	102.20'
205	206	N00° 50' 12"W	5.50'
206	226	N89° 09' 48"E	22.02'
226	207	N89° 09' 48"E	267.74'
207	208	SEE CURVE NOTE	
208	209	S81° 34' 18"E	62.95'
209	210	SEE CURVE NOTE	
210	229	N89° 09' 48"E	111.67'
229	230	S00° 50' 12"E	2.00'
230	231	N89° 09' 48"E	148.45'
231	232	N00° 50' 12"W	2.00'
232	227	N89° 09' 48"E	15.52'
227	228	N89° 09' 48"E	110.00'
228	211	N89° 09' 48"E	150.00'
211	212	S00° 50' 32"E	5.50'
212	213	N89° 09' 48"E	170.89'
213	214	SEE CURVE NOTE	
214	215	N01° 14' 08"E	9.31'
215	216	S88° 45' 29"E	33.00'
216	217	S01° 14' 31"W	92.26'
217	218	S89° 09' 48"W	836.61'
218	219	S00° 50' 12"E	85.00'
219	220	SEE CURVE NOTE	
220	221	N00° 50' 12"W	60.00'
221	200	S89° 09' 48"W	465.30'
207	222	SEE CURVE NOTE	
222	223	S88° 38' 54"W	103.79'
223	224	S89° 09' 48"W	257.24'
224	204	SEE CURVE NOTE	
212	225	S89° 09' 48"W	520.00'
225	210	SEE CURVE NOTE	

203-204
DELTA = 61°11'59" RT
R = 25.00'
LCH = 25.45'
LCB = S29°33'12"E
L = 26.70'

207-208
DELTA = 40°48'11" LT
R = 25.00'
LCH = 17.43'
LCB = N21°23'35"E
L = 17.80'

209-210
DELTA = 27°40'57" LT
R = 25.00'
LCH = 11.96'
LCB = S38°15'21"E
L = 12.08'

213-214
DELTA = 87°55'41" LT
R = 25.00'
LCH = 34.71'
LCB = N45°11'58"E
L = 38.37'

219-220
DELTA = 90°00'00" LT
R = 25.00'
LCH = 35.36'
LCB = N45°50'12"W
L = 39.27'

207-222
DELTA = 45°51'14" RT
R = 25.00'
LCH = 19.88'
LCB = S65°13'18"W
L = 20.44'

224-204
DELTA = 30°41'00" RT
R = 25.00'
LCH = 13.23'
LCB = S75°29'42"W
L = 13.39'

225-210
DELTA = 38°44'22" RT
R = 25.00'
LCH = 16.58'
LCB = N71°28'01"W
L = 16.90'

R/W Station & Offset Table				
Point No.	Station	Offset	Y	X
200	23+27.31MPRW	0.00' RT	477684.313	785498.187
201	23+30.99MPRW	108.53' LT	477792.881	785500.278
202	24+13.22MPRW	105.74' LT	477791.296	785582.543
203	24+12.57MPRW	85.82' LT	477771.371	785582.179
204	24+24.80MPRW	63.50' LT	477749.230	785594.733
205	25+27.00MPRW	63.50' LT	477750.722	785696.924
206	25+27.00MPRW	69.00' LT	477756.222	785696.844
207	28+16.75MPRW	69.00' LT	477760.452	785986.567
208	28+23.35MPRW	85.13' LT	477776.681	785992.925
209	28+85.47MPRW	75.00' LT	477767.455	786055.192
210	28+92.74MPRW	65.50' LT	477758.062	786062.599
211	34+28.39MPRW	65.50' LT	477765.883	786598.187
212	34+28.39MPRW	60.00' LT	477760.383	786598.268
213	35+99.28MPRW	60.00' LT	477762.878	786769.140
214	36+24.26MPRW	84.10' LT	477787.337	786793.769
215	36+24.60MPRW	93.40' LT	477796.643	786793.970
216	36+57.55MPRW	92.20' LT	477795.927	786826.958
217	36+54.23MPRW	0.00' RT	477703.687	786824.958
218	28+17.62MPRW	0.00' RT	477691.472	785988.439
219	28+17.62MPRW	85.00' RT	477606.481	785989.680
220	27+92.62MPRW	60.00' RT	477631.114	785964.318
221	27+92.62MPRW	0.00' RT	477691.107	785963.442
222	27+98.59MPRW	60.93' LT	477752.121	785968.518
223	26+94.80MPRW	60.00' LT	477749.672	785864.753
224	24+37.56MPRW	60.00' LT	477745.917	785807.540
225	29+08.39MPRW	60.00' LT	477752.791	786078.322
226	25+49.02MPRW	69.00' LT	477756.543	785718.857
227	31+68.39MPRW	65.50' LT	477762.087	786338.215
228	32+78.39MPRW	65.50' LT	477763.693	786448.203
229	30+04.41MPRW	65.50' LT	477759.692	786174.256
230	30+04.41MPRW	63.50' LT	477757.693	786174.285
231	31+52.86MPRW	63.50' LT	477759.860	786322.722
232	31+52.86MPRW	65.50' LT	477761.860	786322.693

TLE Station & Offset Table				
Point No.	Station	Offset	Y	X
T251	24+15.72MPRW	105.66' LT	477791.250	785585.043
T252	24+14.92MPRW	81.17' LT	477766.754	785584.595
T253	24+17.86MPRW	73.15' LT	477758.778	785587.652
T254	24+54.26MPRW	73.15' LT	477759.309	785624.049
T255	24+70.16MPRW	73.15' LT	477759.541	785639.954
T256	28+02.82MPRW	73.15' LT	477764.398	785972.573
T258	34+33.77MPRW	75.00' LT	477775.460	786603.432
T259	34+33.68MPRW	68.00' LT	477768.460	786603.437
T260	35+99.23MPRW	68.00' LT	477770.877	786768.977
T261	31+52.86MPRW	63.75' LT	477760.110	786322.719
T262	31+52.86MPRW	77.00' LT	477773.359	786322.525
T263	31+68.39MPRW	77.00' LT	477773.585	786338.046
T264	31+68.39MPRW	75.00' LT	477771.586	786338.075
T265	24+54.25MPRW	67.00' LT	477753.160	785624.132
T266	24+70.16MPRW	66.47' LT	477752.866	785640.043
T267	30+11.41MPRW	75.00' LT	477769.294	786181.116
T268	30+11.41MPRW	63.75' LT	477758.045	786181.280

EASEMENT TABLE			
UTILITY NUMBER	OWNER	RECORDING INFORMATION	LOCATED IN R/W PARCEL NO.
101	VERIZON/MCI	NO EASEMENT OF RECORD	3,4
103	MG&E - ELECTRIC	DOC. 1698014 & DOC. 2172740	5
108	TDS METROCOM	DOC. 1325321	9
110	CITY OF MADISON	DOC. 5589215	9
111	ALLIANT ENERGY	DOC. 1325321	9

UTILITY INTERESTS REQUIRED		
UTILITY NUMBER	UTILITY OWNER(S)	INTEREST REQUIRED
101	VERIZON/MCI	RELEASE OF RIGHTS
103	MG&E - ELECTRIC	RELEASE OF RIGHTS
108	TDS METROCOM	RELEASE OF RIGHTS
110	CITY OF MADISON	NO RELEASE OF RIGHTS REQUIRED
111	ALLIANT ENERGY	RELEASE OF RIGHTS

HIGHWAY	BASIS OF EXISTING R/W
MINERAL POINT ROAD / CTH S	PREVIOUS R/W PROJECTS 1202, 0840002, WESTWARD WOODS REPLAT, WESTWARD VILLAGE, CSM 15456, CSM 4636
WESTWARD WAY	WESTWARD WOODS REPLAT, WESTWARD VILLAGE
RANDOLPH DRIVE	WESTWARD VILLAGE
S. HIGHPOINT ROAD	HIGHPOINT COMMERCIAL, CSM 15456

TPP NUMBER 12777-3 - 4.02
AMENDMENT NO. 1
SHEET 2 OF 2

TRANSPORTATION PROJECT PLAT NO: 12777-3 - 4.06 AMENDMENT NO. 1

AMENDS PARCEL NUMBER 26 OF TRANSPORTATION PROJECT PLAT 12777-3-4.06 RECORDED AS DOCUMENT NUMBER 5904325 AND FILED IN VOL. 61-089A OF PLATS ON PAGES 521-522.

THAT PART OF LOTS 1 AND 6 OF PARKWOOD WEST, LOCATED IN THE SE 1/4 OF THE SW 1/4 OF SECTION 24, PART OF LOT 19 OF FIRST ADDITION TO PARK TOWNE AND PART OF LOT 1 OF CSM 13141 (RECORDED IN VOL. 84 OF CERTIFIED SURVEYS, P. 191, AS DOC. 4779111), LOCATED IN THE NE 1/4 OF THE NW 1/4 OF SECTION 25, ALL IN T 7 N, R 8 E, CITY OF MADISON, DANE COUNTY, WISCONSIN.

RELOCATION ORDER EAST-WEST BUS RAPID TRANSIT - MINERAL POINT ROAD SEGMENT, W. BELTLINE HIGHWAY TO WHITNEY WAY, DANE COUNTY.

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE CITY OF MADISON DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE-NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 62.22, WISCONSIN STATUTES, THE CITY OF MADISON HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE-NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF MADISON FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF MADISON, PURSUANT TO THE PROVISIONS OF SUBSECTION 62.22, WISCONSIN STATUTES.

NOTES:
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD 83(2007) IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.
ALL NEW RIGHT-OF-WAY MONUMENTS ARE TYPE 2 (TYPICALLY 3/4" X 24" REBARS) UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.
RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY SYSTEM OR OTHER "SURVEYS OF PUBLIC RECORD".
PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES, EXCLUDING RIGHT-OF-WAY LINES, AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.
FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE TRAFFIC ENGINEERING UNIT OF THE CITY OF MADISON.
EXISTING ACCESS CONTROL ESTABLISHED FROM PARKWOOD WEST, PARKWOOD HEIGHTS ADDITION TO PARKWOOD WEST, FIRST ADDITION TO PARK TOWNE AND CSM 13141.
FOUND PROPERTY IRONS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.
FOR ADDITIONAL INFORMATION REFER THE TITLE SHEET, RECORDED AS SHEET 2 OF 4 IN VOLUME 61-088A OF TRANSPORTATION PROJECT PLATS, ON PAGES 509-512 AS DOCUMENT NO. 5903206.

SCHEDULE OF LANDS & INTERESTS REQUIRED

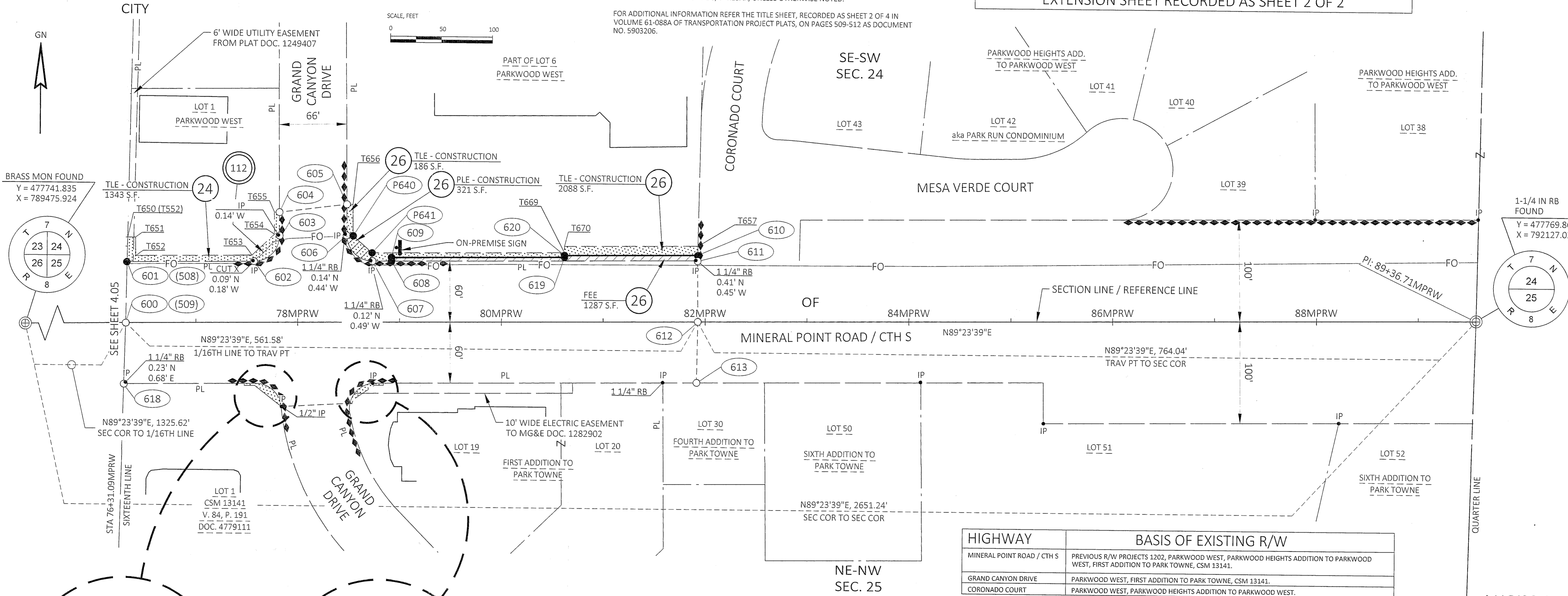
PARCEL NUMBER	OWNER(S)	INTEREST(S) REQUIRED	R/W SF REQUIRED			TLE SF	PLE SF
			NEW	EXISTING	TOTAL		
24	CAPITOL ONE REAL ESTATE, LLC	TLE	---	---	---	1343	---
26	CLOCK TOWER COURT, LLC	FEE/PLE/TLE	1287	---	1287	2274	321
27	GRAND CANYON COLLECTION LLC	TLE	---	---	---	148	---
28	CVS 75567 WI LLC	TLE	---	---	---	211	---

OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE CITY OF MADISON.

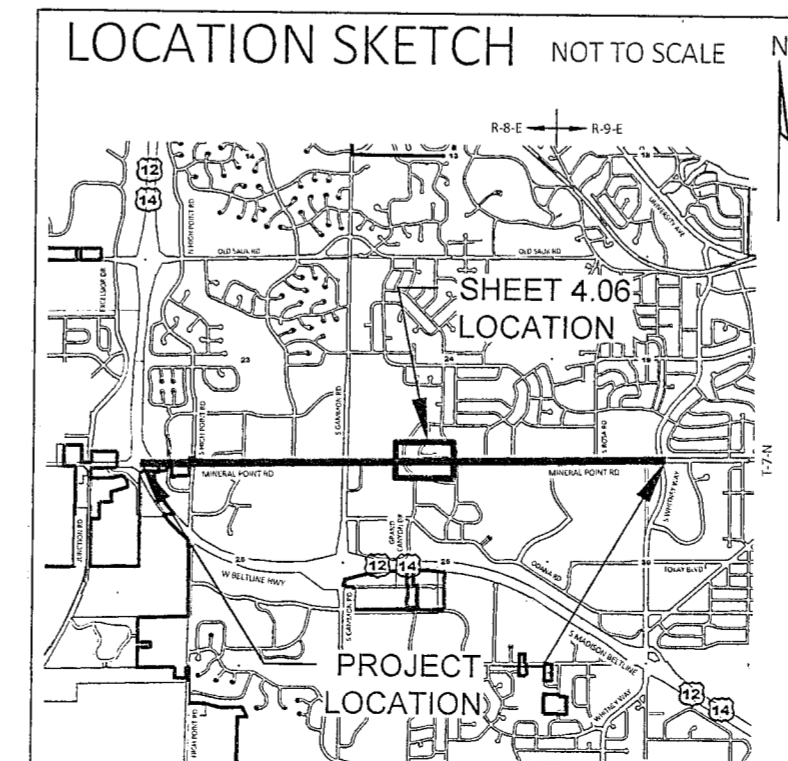
FOR EASEMENT, COURSE AND STATION OFFSET TABLES REFER TO EXTENSION SHEET RECORDED AS SHEET 2 OF 2

Office of Register of Deeds
Dane County, Wisconsin
Received for Record 5th April
20 24 at 1:03 o'clock P M
and recorded in vol. 62-005A
of Plats on pages 16-17.
Kriszchlebowksi by
Jebson Balma,
Deputy Register

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 12777-3-4-06
SHEET 1 OF 2
AMENDMENT NO. 1



HIGHWAY	BASIS OF EXISTING R/W
MINERAL POINT ROAD / CTH S	PREVIOUS R/W PROJECTS 1202, PARKWOOD WEST, PARKWOOD HEIGHTS ADDITION TO PARKWOOD WEST, FIRST ADDITION TO PARK TOWNE, CSM 13141.
GRAND CANYON DRIVE	PARKWOOD WEST, FIRST ADDITION TO PARK TOWNE, CSM 13141.
CORONADO COURT	PARKWOOD WEST, PARKWOOD HEIGHTS ADDITION TO PARKWOOD WEST.



APPROVED FOR THE
CITY OF MADISON

RELOCATION ORDER APPROVED BY THE COMMON COUNCIL
RES-24-00195 FILE ID: 82312
DATE: 03/19/2024
CITY CLERK

RELOCATION ORDER APPROVED BY THE PLANNING COMMISSION
DATE: 03/11/2024
EXECUTIVE SECRETARY

RELOCATION ORDER APPROVED BY THE BOARD OF PUBLIC WORKS
DATE: 03/06/2024
EXECUTIVE SECRETARY



I, TIMOTHY M. HELD, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE CITY OF MADISON, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.



SIGNATURE: *Timothy M. Held* DATE: 02/22/2024
PRINT NAME: TIMOTHY M. HELD
REGISTRATION NUMBER: S-2591

TRANSPORTATION PROJECT PLAT NO: 12777-3 - 4.06 AMENDMENT NO. 1
EXTENSION SHEET

RELOCATION ORDER EAST-WEST BUS RAPID TRANSIT - MINERAL POINT ROAD SEGMENT, W. BELTLINE HIGHWAY TO WHITNEY WAY, DANE COUNTY.

SHEET 2 OF 2: EASEMENT, COURSE AND STATION OFFSET TABLES

R/W COURSE TABLE			
FROM POINT	TO POINT	BEARING	DISTANCE
600	601	N00° 58' 02"E	60.02'
601	602	N89° 23' 39"E	124.72'
602	603	SEE CURVE NOTE	
603	604	N00° 36' 22"W	23.03'
604	605	N82° 44' 53"E	66.44'
605	606	S00° 37' 27"E	30.71'
606	607	SEE CURVE NOTE	
607	608	N89° 23' 39"E	18.76'
608	609	N00° 36' 21"W	3.50'
609	619	N89° 23' 39"E	169.90'
619	620	N00° 36' 21"W	1.80'
620	610	N89° 23' 39"E	130.70'
610	611	S00° 58' 22"W	5.30'
611	612	S00° 36' 21"E	60.00'
612	613	S00° 36' 21"E	60.00'
613	614	S89° 23' 39"W	317.21'
614	615	SEE CURVE NOTE	
615	616	S86° 59' 52"W	67.54'
616	617	SEE CURVE NOTE	
617	618	S89° 23' 39"W	129.58'
618	600	N01° 21' 38"E	60.04'
611	608	S89° 23' 39"W	300.45'

602-603
DELTA = 90°00'01" LT
R = 25.00'
LCH = 35.36'
LCB = N44°23'39"E
L = 39.27'

606-607
DELTA = 89°59'59" LT
R = 25.00'
LCH = 35.36'
LCB = S45°36'21"E
L = 39.27'

614-615
DELTA = 78°12'56" LT
R = 25.00'
LCH = 31.54'
LCB = S50°17'11"W
L = 34.13'

616-617
DELTA = 84°45'46" LT
R = 25.00'
LCH = 33.70'
LCB = S48°13'28"W
L = 36.98'

607-606
DELTA = 89°59'59" RT
R = 25.00'
LCH = 35.36'
LCB = N45°36'21"W
L = 39.27'

PLE COURSE TABLE			
FROM POINT	TO POINT	BEARING	DISTANCE
606	P640	S87° 17' 40"E	6.01'
P640	P641	S48° 47' 09"E	24.97'
P641	607	S03° 22' 58"E	8.01'
607	606	SEE CURVE NOTE	

R/W Station & Offset Table				
Point No.	Station	Offset	Y	X
600	76+31.09MPRW	0.00' RT	477755.851	790801.473
601	76+32.74MPRW	60.00' LT	477815.865	790802.486
602	77+57.46MPRW	60.00' LT	477817.184	790927.199
603	77+82.46MPRW	85.00' LT	477842.447	790951.933
604	77+82.46MPRW	108.03' LT	477865.471	790951.689
605	78+48.45MPRW	115.72' LT	477873.858	791017.595
606	78+48.46MPRW	85.00' LT	477843.144	791017.929
607	78+73.46MPRW	60.00' LT	477818.410	791043.192
608	78+92.22MPRW	60.00' LT	477818.609	791061.950
609	78+92.22MPRW	63.50' LT	477822.108	791061.913
610	81+92.81MPRW	65.30' LT	477827.087	791362.474
611	81+92.67MPRW	60.00' LT	477821.785	791362.384
612	81+92.67MPRW	0.00' RT	477761.789	791363.018
613	81+92.67MPRW	60.00' RT	477701.792	791363.653
614	78+75.46MPRW	60.00' RT	477698.438	791046.459
615	78+50.98MPRW	79.89' RT	477678.286	791022.198
616	77+83.51MPRW	82.72' RT	477674.749	790954.754
617	77+58.61MPRW	60.00' RT	477697.203	790929.620
618	76+29.03MPRW	60.00' RT	477695.833	790800.047
619	80+62.11MPRW	63.50' LT	477823.905	791231.800
620	80+62.11MPRW	65.30' LT	477825.705	791231.781

TLE Station & Offset Table				
Point No.	Station	Offset	Y	X
T650	76+33.40MPRW	84.00' LT	477839.871	790802.891
T651	76+41.10MPRW	84.00' LT	477839.952	790810.594
T652	76+41.10MPRW	66.00' LT	477821.953	790810.784
T653	77+55.32MPRW	66.00' LT	477823.161	790924.994
T654	77+77.46MPRW	86.41' LT	477843.801	790946.918
T655	77+77.46MPRW	108.10' LT	477865.495	790946.689
T656	78+54.46MPRW	115.72' LT	477873.921	791023.604
T657	81+93.06MPRW	74.25' LT	477836.039	791362.626
T661	78+83.92MPRW	60.00' RT	477698.528	791054.924
T662	78+83.90MPRW	62.00' RT	477696.528	791054.924
T663	78+75.34MPRW	62.00' RT	477696.437	791046.369
T664	78+54.19MPRW	76.14' RT	477682.072	791025.364
T665	78+52.95MPRW	80.27' RT	477677.928	791024.165
T666	77+57.47MPRW	62.00' RT	477695.191	790928.503
T667	77+47.37MPRW	62.00' RT	477695.084	790918.402
T668	77+47.37MPRW	60.00' RT	477697.084	790918.381
T669	80+62.11MPRW	68.00' LT	477828.405	791231.753
T670	80+62.11MPRW	74.25' LT	477834.654	791231.687

EASEMENT TABLE			
UTILITY NUMBER	OWNER	RECORDING INFORMATION	LOCATED IN R/W PARCEL NO.
103	MG&E - ELECTRIC	DOC. 1282902	27
103	MG&E - ELECTRIC	NO EASEMENT OF RECORD	28
108	TDS METROCOM	NO EASEMENT OF RECORD	27
112	WIN TECHNOLOGIES	NO EASEMENT OF RECORD	24

UTILITY INTERESTS REQUIRED		
UTILITY NUMBER	UTILITY OWNER(S)	INTEREST REQUIRED
103	MG&E - ELECTRIC	RELEASE OF RIGHTS
108	TDS METROCOM	RELEASE OF RIGHTS
112	WIN TECHNOLOGIES	RELEASE OF RIGHTS

TRANSPORTATION PROJECT PLAT NO: 12777-3 - 4.07 AMENDMENT NO. 1

AMENDS PARCEL 31 OF TRANSPORTATION PROJECT PLAT 12777-3-4.07 RECORDED AS DOCUMENT NUMBER 5904326 AND FILED IN VOL. 61-089A OF PLATS ON PAGES 523-524.

THAT PART OF LOTS 1 AND 2 OF CSM 1010 (RECORDED IN VOL. 4 OF CERTIFIED SURVEYS, P. 281, AS DOC. 1349472), PART OF MARBELLA, A CONDOMINIUM, AND PART OF LOT 254 OF EIGHTH ADDITION TO FAIRCREST, LOCATED IN THE SW 1/4 OF THE SE 1/4 OF SECTION 24, PART OF LOT 1 OF CSM 3468 (RECORDED IN VOL. 14 OF CERTIFIED SURVEYS, P. 20, AS DOC. 1664623) AND PART OF LOT 54 OF SIXTH ADDITION TO PARK TOWNE, LOCATED IN THE NW 1/4 OF THE NE 1/4 OF SECTION 25, ALL IN T 7 N, R 8 E, CITY OF MADISON, DANE COUNTY, WISCONSIN.

RELOCATION ORDER EAST-WEST BUS RAPID TRANSIT - MINERAL POINT ROAD SEGMENT, W. BELTLINE HIGHWAY TO WHITNEY WAY, DANE COUNTY.

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE CITY OF MADISON DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE-NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTIONS 62.22, WISCONSIN STATUTES, THE CITY OF MADISON HEREBY ORDERS THAT:

- THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE-NAMED PROJECT.
- THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF MADISON FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF MADISON, PURSUANT TO THE PROVISIONS OF SUBSECTION 62.22, WISCONSIN STATUTES.

NOTES:
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), DANE COUNTY, NAD 83(2007) IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

ALL NEW RIGHT-OF-WAY MONUMENTS ARE TYPE 2 (TYPICALLY 3/4" X 24" REBARS) UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY SYSTEM OR OTHER "SURVEYS OF PUBLIC RECORD".

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES, EXCLUDING RIGHT-OF-WAY LINES, AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE TRAFFIC ENGINEERING UNIT OF THE CITY OF MADISON.

EXISTING ACCESS CONTROL ESTABLISHED FROM CSM 101, SIXTH ADDITION TO PARK TOWNE AND CSM 3468.

FOUND PROPERTY IRONS ARE 3/4" REBAR, UNLESS OTHERWISE NOTED.

FOR ADDITIONAL INFORMATION REFER THE TITLE SHEET, RECORDED AS SHEET 2 OF 4 IN VOLUME 61-088A OF TRANSPORTATION PROJECT PLATS, ON PAGES 509 - 512 AS DOCUMENT NO. 5903206.

SCHEDULE OF LANDS & INTERESTS REQUIRED

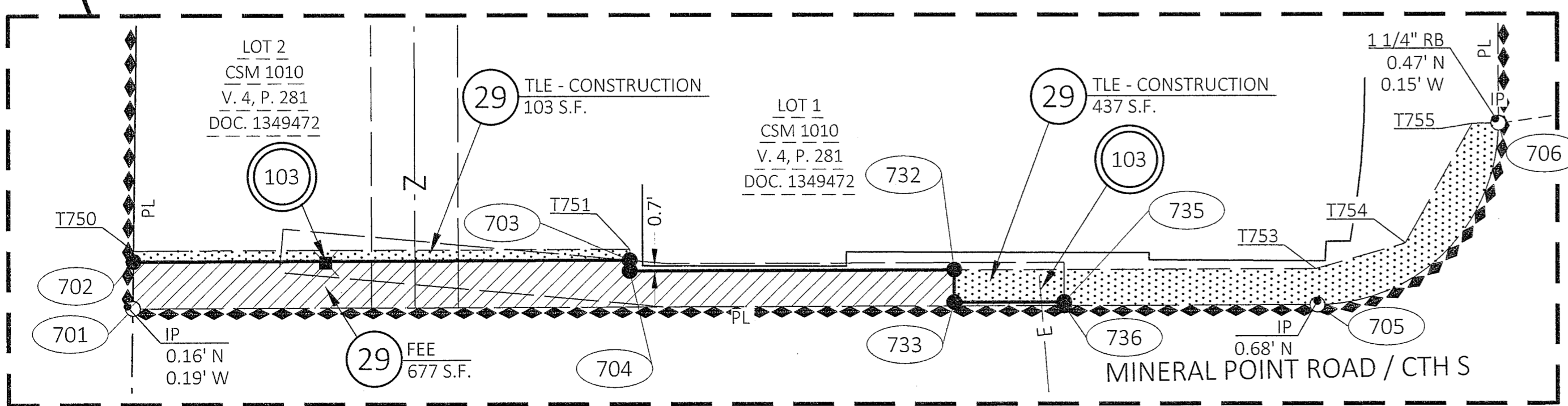
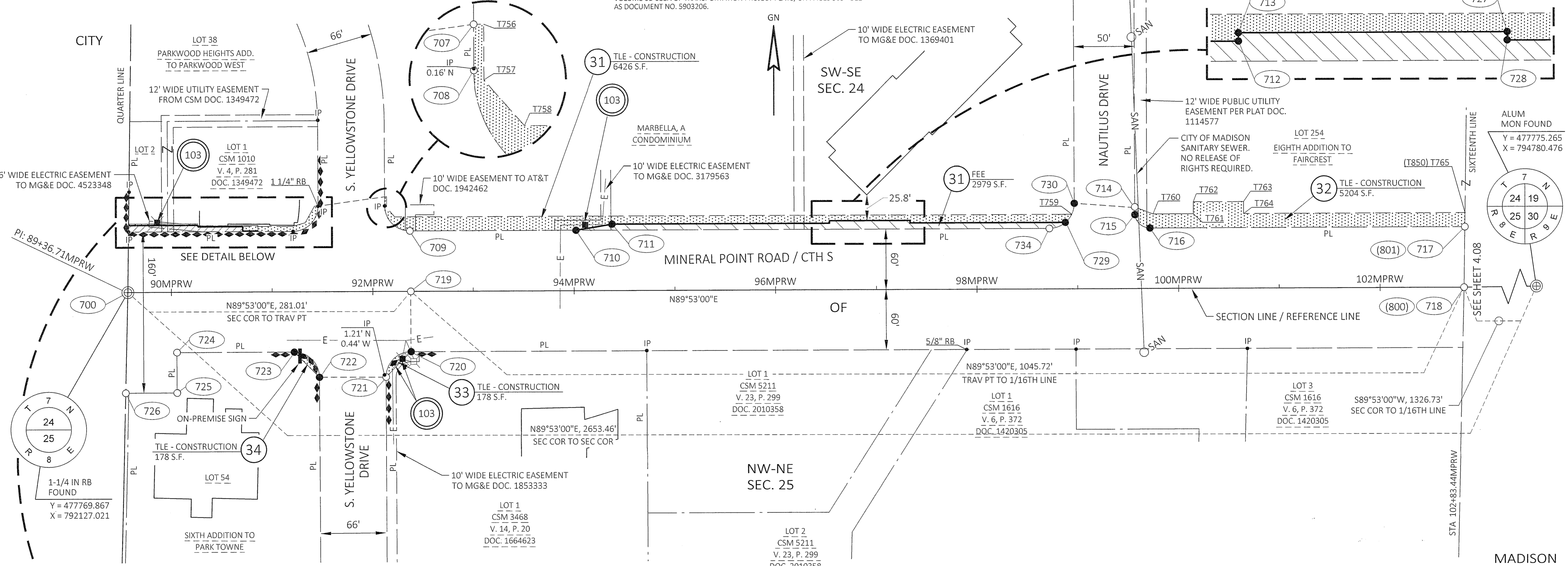
PARCEL NUMBER	OWNER(S)	INTEREST(S) REQUIRED	R/W SF REQUIRED			TLE SF
			NEW	EXISTING	TOTAL	
29	NO FEAR PROPERTIES LLC	FEE/TLE	677	----	677	540
31	MARBELLA UNIT OWNERS ASSOCIATION, INC.	FEE/TLE	2979	----	2979	6426
32	CITY OF MADISON	TLE	----	----	----	5204
33	SUMMIT CREDIT UNION	TLE	----	----	----	178
34	MJM ENTERPRISES, LLC	TLE	----	----	----	178

OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE CITY OF MADISON.

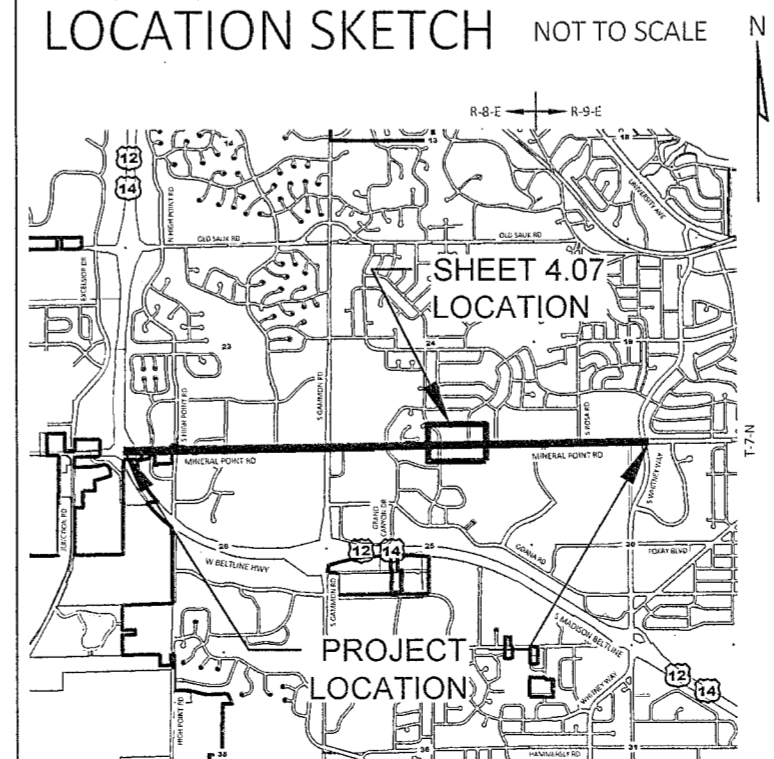
Office of Register of Deeds
Dane County, Wisconsin
Received for Record March 13th
2024 at 11:56 o'clock AM
and recorded in vol. 62-003A
of Plats on page 5-6
Kristi Chlebowski by
S. Dineff, Deputy Register

Document # 5951041

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 12777-3-4.07
SHEET 1 OF 2
AMENDMENT NO. 1



FOR BASIS, EASEMENT, COURSE AND STATION OFFSET TABLES REFER TO EXTENSION SHEET RECORDED AS SHEET 2 OF 2



APPROVED FOR THE CITY OF MADISON

RELOCATION ORDER APPROVED BY THE COMMON COUNCIL
RES-23-00373 FILE ID: 77167
DATE: 5/16/2023
Larrea T. Perez
CITY CLERK

RELOCATION ORDER APPROVED BY THE PLANNING COMMISSION
DATE: 4/24/2023
[Signature]
EXECUTIVE SECRETARY

RELOCATION ORDER APPROVED BY THE BOARD OF PUBLIC WORKS
DATE: 5/03/2023
[Signature]
EXECUTIVE SECRETARY

KL Engineering
Professional Land Surveyor

I, TIMOTHY M. HELD, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE CITY OF MADISON, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: *[Signature]* DATE: 02/27/2024
PRINT NAME: TIMOTHY M. HELD
REGISTRATION NUMBER: S-2591

WISCONSIN LAND SURVEYOR
TIMOTHY M. HELD
S-2591
MADISON, WI

TRANSPORTATION PROJECT PLAT NO: 12777-3 - 4.07 AMENDMENT NO. 1 EXTENSION SHEET

RELOCATION ORDER EAST-WEST BUS RAPID TRANSIT - MINERAL POINT ROAD SEGMENT, W. BELTLINE HIGHWAY TO WHITNEY WAY, DANE COUNTY.

SHEET 2 OF 2: BASIS, EASEMENT, COURSE AND STATION OFFSET TABLES

R/W COURSE TABLE			
FROM POINT	TO POINT	BEARING	DISTANCE
700	701	N00° 49' 23"E	60.01'
701	702	N00° 49' 23"E	6.50'
702	703	N89° 53' 00"E	68.48'
703	704	S00° 07' 00"E	1.50'
704	732	N89° 53' 00"E	44.79'
732	733	S00° 07' 00"E	4.50'
733	735	N89° 53' 00"E	15.10'
735	736	S00° 07' 00"E	0.50'
736	705	N89° 53' 00"E	34.98'
705	706	SEE CURVE NOTE	
706	707	N81° 58' 52"E	66.63'
707	708	S00° 07' 00"E	9.16'
708	709	SEE CURVE NOTE	
709	710	N89° 53' 00"E	164.84'
710	711	N80° 24' 41"E	36.46'
711	712	N89° 53' 00"E	215.73'
712	713	N00° 07' 00"W	2.50'
713	727	N89° 53' 00"E	80.00'
727	728	S00° 07' 00"E	2.50'
728	729	N89° 53' 00"E	154.44'
729	730	SEE CURVE NOTE	
730	714	S86° 19' 40"E	60.13'
714	715	S00° 06' 53"E	6.03'
715	716	SEE CURVE NOTE	
716	717	N89° 53' 00"E	312.59'
717	718	S00° 51' 28"W	60.01'
718	719	S89° 53' 00"W	1045.72'
719	720	S00° 07' 00"E	60.00'
720	721	SEE CURVE NOTE	
721	722	S89° 53' 07"W	66.00'
722	723	SEE CURVE NOTE	
723	724	S89° 53' 00"W	116.63'
724	725	S00° 07' 09"E	40.00'
725	726	S89° 51' 14"W	51.04'
726	700	N01° 24' 41"E	100.06'
736	701	S89° 53' 00"W	128.48'
729	734	SEE CURVE NOTE	
734	710	S89° 53' 00"W	469.88'

705-706
DELTA = 90°00'00" LT
R = 25.00'
LCH = 35.36'
LCB = N44°53'00"E
L = 39.27'

708-709
DELTA = 90°00'00" LT
R = 25.00'
LCH = 35.36'
LCB = S45°07'00"E
L = 39.27'

729-730
DELTA = 49°27'44" LT
R = 25.00'
LCH = 20.92'
LCB = N24°36'59"E
L = 21.58'

715-716
DELTA = 90°00'00" LT
R = 15.00'
LCH = 21.21'
LCB = S45°06'56"E
L = 23.56'

720-721
DELTA = 90°00'09" RT
R = 25.00'
LCH = 35.36'
LCB = S44°52'56"W
L = 39.27'

722-723
DELTA = 89°59'51" LT
R = 25.00'
LCH = 35.35'
LCB = N45°07'04"E
L = 39.27'

729-734
DELTA = 40°32'09" RT
R = 25.00'
LCH = 17.32'
LCB = S69°36'56"W
L = 17.69'

R/W Station & Offset Table				
Point No.	Station	Offset	Y	X
700	89+56.71MPRW	0.00' RT	477769.867	792127.021
701	89+57.70MPRW	60.00' LT	477829.869	792127.883
702	89+57.80MPRW	66.50' LT	477836.369	792127.976
703	90+26.29MPRW	66.50' LT	477836.508	792196.458
704	90+26.29MPRW	65.00' RT	477835.008	792196.461
705	91+21.15MPRW	60.00' LT	477830.201	792291.338
706	91+46.15MPRW	85.00' LT	477855.252	792316.288
707	92+12.15MPRW	94.16' LT	477864.547	792382.269
708	92+12.15MPRW	85.00' LT	477855.387	792382.287
709	92+37.15MPRW	60.00' LT	477830.437	792407.338
710	94+01.99MPRW	60.00' LT	477830.773	792572.174
711	94+37.95MPRW	66.00' LT	477836.846	792608.124
712	96+53.68MPRW	66.00' LT	477837.285	792823.854
713	96+53.68MPRW	68.50' LT	477839.785	792823.849
714	99+56.87MPRW	81.03' LT	477852.927	793127.015
715	99+56.87MPRW	75.00' LT	477846.902	793127.027
716	99+71.87MPRW	60.00' LT	477831.932	793142.058
717	102+84.46MPRW	60.00' LT	477832.568	793454.647
718	102+83.44MPRW	0.00' RT	477772.566	793453.749
719	92+37.72MPRW	0.00' RT	477770.439	792408.027
720	92+37.72MPRW	60.00' RT	477710.439	792408.149
721	92+12.72MPRW	85.00' RT	477685.387	792383.200
722	91+46.72MPRW	85.00' RT	477685.255	792317.200
723	91+21.72MPRW	60.00' RT	477710.203	792292.149
724	90+05.08MPRW	60.00' RT	477709.966	792175.515
725	90+05.09MPRW	100.00' RT	477669.966	792175.598
726	89+53.19MPRW	100.00' RT	477669.835	792124.557
727	97+33.68MPRW	68.50' LT	477839.948	792903.847
728	97+33.68MPRW	66.00' LT	477837.448	792903.853
729	98+88.12MPRW	66.00' LT	477837.762	793058.294
730	98+96.87MPRW	85.00' LT	477856.779	793067.007
732	90+71.08MPRW	65.00' LT	477835.100	792241.252
733	90+71.08MPRW	60.50' LT	477830.600	792241.261
734	98+71.87MPRW	60.00' LT	477831.729	793042.058
735	90+86.18MPRW	60.50' LT	477830.630	792256.361
736	90+86.18MPRW	60.00' LT	477830.130	792256.362

TLE Station & Offset Table				
Point No.	Station	Offset	Y	X
T750	89+57.84MPRW	68.00' LT	477837.869	792128.011
T751	90+26.30MPRW	68.00' LT	477838.008	792196.473
T753	91+20.93MPRW	65.00' LT	477835.201	792291.111
T754	91+33.26MPRW	68.48' LT	477838.706	792303.429
T755	91+42.54MPRW	84.96' LT	477855.204	792312.671
T756	92+14.15MPRW	94.16' LT	477864.551	792384.269
T757	92+14.15MPRW	83.11' LT	477853.499	792384.291
T758	92+22.16MPRW	74.00' LT	477844.407	792392.314
T759	98+94.32MPRW	74.00' LT	477845.774	793064.480
T760	99+74.98MPRW	74.00' LT	477845.938	793145.131
T761	100+14.87MPRW	74.00' LT	477846.020	793185.022
T762	100+14.87MPRW	86.00' LT	477858.020	793184.998
T763	100+64.87MPRW	86.00' LT	477858.121	793234.998
T764	100+64.87MPRW	74.00' LT	477846.121	793235.022
T765	102+84.70MPRW	74.00' LT	477846.568	793454.857

HIGHWAY	BASIS OF EXISTING R/W
MINERAL POINT ROAD / CTH S	PREVIOUS R/W PROJECT 1202, SIXTH ADDITION TO PARK TOWNE, EIGHTH ADDITION TO FAIRCREST, MARBELLA, A CONDOMINIUM, CSM 1010, CSM 3468.
S. YELLOWSTONE DRIVE	SIXTH ADDITION TO PARK TOWNE, MARBELLA, A CONDOMINIUM, CSM 3468, CSM 1010.
NAUTILUS DRIVE	MARBELLA, A CONDOMINIUM, EIGHTH ADDITION TO FAIRCREST.

EASEMENT TABLE			
UTILITY NUMBER	OWNER	RECORDING INFORMATION	LOCATED IN R/W PARCEL NO.
102	AT&T	DOC. 1942462	31
103	MG&E - ELECTRIC	DOC. 4523348	29
103	MG&E - ELECTRIC	DOC. 1369401	31
103	MG&E - ELECTRIC	DOC. 3179563	31
103	MG&E - ELECTRIC	NO EASEMENT OF RECORD	33
110	CITY OF MADISON	DOC. 1114577	32

UTILITY INTERESTS REQUIRED		
UTILITY NUMBER	UTILITY OWNER(S)	INTEREST REQUIRED
102	AT&T	RELEASE OF RIGHTS
103	MG&E - ELECTRIC	RELEASE OF RIGHTS
110	CITY OF MADISON	NO RELEASE OF RIGHTS REQUIRED

EARTHWORK CORRIDOR D

EARTHWORK CORRIDOR D										
STATION	DISTANCE	AREA (SF)			INCREMENTAL VOL (CY) (UNADJUSTED)			CUMULATIVE VOL (CY)		
		CUT	SALVAGED/ UNUSABLE PAVEMENT MATERIAL	FILL	CUT	SALVAGED/ UNUSABLE PAVEMENT MATERIAL	FILL	CUT 1.00	EXPANDED FILL 1.25	MASS ORDINATE
					NOTE 1	NOTE 2	NOTE 3	NOTE 1		NOTE 8
0+85.00	0.00	9.20	2.50	0.40	0	0	0	0	0	0
1+00.00	15.00	25.60	2.50	0.00	10	1	0	10	0	9
1+25.00	25.00	11.04	2.50	0.02	17	2	0	27	0	24
1+50.00	25.00	14.64	2.50	0.00	12	2	0	39	0	34
1+75.00	25.00	9.58	2.50	0.00	11	2	0	50	0	43
2+00.00	25.00	7.25	2.50	0.23	8	2	0	58	0	49
2+25.00	25.00	7.98	2.50	0.02	7	2	0	65	0	54
2+50.00	25.00	8.13	2.50	0.10	7	2	0	72	0	59
2+75.00	25.00	9.24	2.50	0.00	8	2	0	80	0	65
3+00.00	25.00	24.19	2.50	0.00	15	2	0	95	0	78
3+25.00	25.00	11.80	2.50	0.02	17	2	0	112	0	93
3+50.00	25.00	13.56	2.50	0.00	12	2	0	124	0	103
3+75.00	25.00	14.53	2.50	0.00	13	2	0	137	0	114
4+00.00	25.00	14.29	2.50	0.01	13	2	0	150	0	125
4+25.00	25.00	14.34	2.50	3.56	13	2	2	163	3	134
4+50.00	25.00	23.97	2.50	0.00	18	2	2	181	5	147
4+75.00	25.00	23.25	2.50	0.00	22	2	0	203	5	167
5+00.00	25.00	14.85	2.50	0.00	18	2	0	221	5	183
5+25.00	25.00	15.36	2.50	0.00	14	2	0	235	5	195
5+50.00	25.00	21.47	2.50	0.00	17	2	0	252	5	210
5+75.00	25.00	8.96	2.50	0.00	14	2	0	266	5	222
6+00.00	25.00	8.16	2.50	0.00	8	2	0	274	5	228
6+25.00	25.00	7.41	2.50	0.11	7	2	0	281	5	233
6+50.00	25.00	7.85	2.50	0.10	7	2	0	288	5	238
6+75.00	25.00	9.15	2.50	0.00	8	2	0	296	5	244
7+00.00	25.00	8.16	2.50	0.07	8	2	0	304	5	250
7+19.02	19.02	13.64	2.50	0.00	8	2	0	312	5	256

NOTES:
 1 - CUT
 2 - SALVAGED/UNUSABLE...
 3 - FILL
 8 - MASS ORDINATE

CUT INCLUDES SALVAGED/UNUSABLE PAVEMENT MATERIAL
 THIS DOES NOT SHOW UP IN CROSS SECTIONS
 DOES NOT INCLUDE UNUSABLE PAVEMENT EXC VOLUME
 THE MASS ORDINATE + OR - QTY CALCULATED BETWEEN STATIONS. PLUS QUANTITY INDICATES AN EXCESS OF MATERIAL, MINUS QUANTITY INDICATES A SHORTAGE OF MATERIAL

EXCAVATION QUANTITIES FOR THE CONSTRUCTION OF MODULAR BLOCK GRAVITY WALLS ARE INCLUDED SEPARATELY FOR INFORMATION ONLY, SEE ED-21 AND ED-22.

 REVISED 03/26/2024 CPE

Mark	REVISION	Date	Scale
60631225P	PLAN REVISION 1	03-26-24	CPE
60631225P	DESIGNED BY: AECOM	4/23/2024	BY

60631225P
 CITY OF MADISON, DANE COUNTY, WI
 CONTRACT NO: 60631225C



60631225P
 ED-4

FILE NAME: C:\OneDrive\AECOM\City of Madison BRT Quantities - Cost Quantities\Madison BRT Earthwork Data Plan Sheets.pptx
 LAST PLOT DATE: 4/23/2024

EARTHWORK CORRIDOR J

EARTHWORK CORRIDOR J										
STATION	DISTANCE	AREA (SF)			INCREMENTAL VOL (CY) (UNADJUSTED)			CUMULATIVE VOL (CY)		
		CUT	SALVAGED/ UNUSABLE PAVEMENT MATERIAL	FILL	CUT	SALVAGED/ UNUSABLE PAVEMENT MATERIAL	FILL	CUT	EXPANDED FILL	MASS ORDINATE
0+69.01	0.00	14.10	2.50	0.00	0	0	0	0	0	0
1+00.00	30.99	13.32	2.50	0.00	16	3	0	16	0	13
1+25.00	25.00	10.66	2.50	0.13	11	2	0	27	0	22
1+50.00	25.00	8.93	2.50	1.22	9	2	1	36	1	28
1+75.00	25.00	9.44	2.50	0.98	9	2	1	45	3	34
2+00.00	25.00	9.38	2.50	0.63	9	2	1	54	4	39
2+25.00	25.00	8.87	2.50	0.09	8	2	0	62	4	45
2+50.00	25.00	20.52	2.50	0.00	14	2	0	76	4	57
2+75.00	25.00	9.65	2.50	0.81	14	2	0	90	4	69
3+00.00	25.00	7.36	2.50	0.10	8	2	0	98	4	75
3+25.00	25.00	6.64	2.50	0.74	6	2	0	104	4	79
3+50.00	25.00	7.29	2.50	1.32	6	2	1	110	5	82
3+62.89	12.89	9.78	2.50	1.73	4	1	1	114	6	84

NOTES:
 1 - CUT
 2 - SALVAGED/UNUSABLE...
 3 - FILL
 8 - MASS ORDINATE

CUT INCLUDES SALVAGED/UNUSABLE PAVEMENT MATERIAL
 THIS DOES NOT SHOW UP IN CROSS SECTIONS
 DOES NOT INCLUDE UNUSABLE PAVEMENT EXC VOLUME
 THE MASS ORDINATE + OR - QTY CALCULATED BETWEEN STATIONS. PLUS QUANTITY INDICATES AN EXCESS OF MATERIAL, MINUS QUANTITY INDICATES A SHORTAGE OF MATERIAL

EXCAVATION QUANTITIES FOR THE CONSTRUCTION OF MODULAR BLOCK GRAVITY WALLS ARE INCLUDED SEPARATELY FOR INFORMATION ONLY, SEE ED-21 AND ED-22.



REVISED 03/26/2024 CPE



EARTHWORK DATA
 BUS RAPID TRANSIT
 CITY OF MADISON

60631225P

ED-11

60631225P
 CITY OF MADISON, DANE COUNTY, WI
 CONTRACT NO: 60631225C

Mark	DESIGNED BY: AECOM	DATE	BY
90631225P		4/23/2024	
PLAN REVISION 1	REVISION	DATE	BY
		03-26-24	CPE
		Scale: NTS	

EARTHWORK MODULAR BLOCK GRAVITY WALLS – FOR INFORMATION ONLY

MODULAR BLOCK GRAVITY WALL: A1				
STATION	DISTANCE	AREA (SF)	INCREMENTAL VOL (CY)	CUMULATIVE VOL (CY)
		CUT	CUT	CUT
1+11.28	0.00	0.00	0	0
1+25.00	13.72	20.87	5	5
1+50.00	25.00	24.38	21	26
1+75.00	25.00	30.32	25	51
2+00.00	25.00	29.04	27	78
2+25.00	25.00	24.06	25	103
2+50.00	25.00	31.51	26	129
2+75.00	25.00	25.74	27	156
3+00.00	25.00	21.25	22	178

MODULAR BLOCK GRAVITY WALL: B1				
STATION	DISTANCE	AREA (SF)	INCREMENTAL VOL (CY)	CUMULATIVE VOL (CY)
		CUT	CUT	CUT
2+16.33	0.00	0.00	0	0
2+25.00	8.67	17.13	3	3
2+50.00	25.00	18.33	16	19
2+75.00	25.00	15.74	16	35
2+79.78	4.78	14.00	3	38

MODULAR BLOCK GRAVITY WALL: B2				
STATION	DISTANCE	AREA (SF)	INCREMENTAL VOL (CY)	CUMULATIVE VOL (CY)
		CUT	CUT	CUT
3+34.25	0.00	10.65	0	0
3+50.00	15.75	15.18	8	8
3+75.00	25.00	15.67	14	22
4+00.00	25.00	16.73	15	37
4+25.00	25.00	19.51	17	54
4+50.00	25.00	20.55	19	73
4+75.00	25.00	22.52	20	93
5+00.00	25.00	24.22	22	115
5+25.00	25.00	24.62	23	138
5+50.00	25.00	31.51	26	164
5+71.39	21.39	13.25	18	182

MODULAR BLOCK GRAVITY WALL: C1				
STATION	DISTANCE	AREA (SF)	INCREMENTAL VOL (CY)	CUMULATIVE VOL (CY)
		CUT	CUT	CUT
1+71.38	0.00	0.00	0	0
1+75.00	3.62	26.44	2	2
2+00.00	25.00	22.40	23	25
2+25.00	25.00	16.30	18	43
2+50.00	25.00	18.11	16	59
2+75.00	25.00	18.44	17	76
2+79.16	4.16	15.08	3	79

MODULAR BLOCK GRAVITY WALL: C2				
STATION	DISTANCE	AREA (SF)	INCREMENTAL VOL (CY)	CUMULATIVE VOL (CY)
		CUT	CUT	CUT
3+43.50	0.00	0.00	0	0
3+50.00	6.50	15.75	2	2
3+75.00	25.00	15.16	14	16
3+78.24	3.24	12.91	2	18

MODULAR BLOCK GRAVITY WALL: E1				
STATION	DISTANCE	AREA (SF)	INCREMENTAL VOL (CY)	CUMULATIVE VOL (CY)
		CUT	CUT	CUT
0+61.23	0.00	9.96	0	0
0+75.00	13.77	25.43	9	9
1+00.00	25.00	22.54	22	31
1+25.00	25.00	24.16	22	53
1+50.00	25.00	26.30	23	76
1+75.00	25.00	26.93	25	101
2+00.00	25.00	26.00	25	126
2+25.00	25.00	29.18	26	152
2+50.00	25.00	25.49	25	177
2+75.00	25.00	23.91	23	200
2+91.86	16.86	22.18	14	214

MODULAR BLOCK GRAVITY WALL: E2				
STATION	DISTANCE	AREA (SF)	INCREMENTAL VOL (CY)	CUMULATIVE VOL (CY)
		CUT	CUT	CUT
3+48.42	0.00	6.68	0	0
3+50.00	1.58	9.53	0	0
3+75.00	25.00	9.33	9	9
4+00.00	25.00	8.45	8	17
4+25.00	25.00	8.01	8	25
4+28.48	3.48	7.98	1	26

MODULAR BLOCK GRAVITY WALL: G1				
STATION	DISTANCE	AREA (SF)	INCREMENTAL VOL (CY)	CUMULATIVE VOL (CY)
		CUT	CUT	CUT
1+20.00	0.00	23.14	0	0
1+25.00	5.00	20.13	4	4
1+50.00	25.00	19.24	18	22
1+75.00	25.00	21.40	19	41
2+00.00	25.00	22.55	20	61
2+25.00	25.00	19.29	19	80
2+34.37	9.37	16.80	6	86

MODULAR BLOCK GRAVITY WALL: J1				
STATION	DISTANCE	AREA (SF)	INCREMENTAL VOL (CY)	CUMULATIVE VOL (CY)
		CUT	CUT	CUT
2+83.77	0.00	10.72	0	0
3+00.00	16.23	12.14	7	7
3+25.00	25.00	13.46	12	19
3+50.00	25.00	16.39	14	33
3+62.89	12.89	17.08	8	41

NOTES:
EXCAVATION SLOPES ASSUMED TO BE 1.5(H):1(V)

Mark	Designed By: AECOM	Date: 4/23/2024	Scale: NTS
REVISION	PLAN REVISION 1	03-26-24	CPE
DATE			BY

60631225P
CITY OF MADISON, DANE COUNTY, WI
CONTRACT NO: 60631225C

EARTHWORK DATA
BUS RAPID TRANSIT
CITY OF MADISON

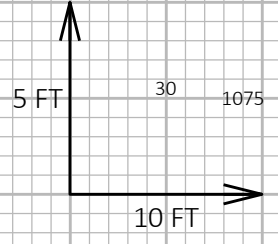
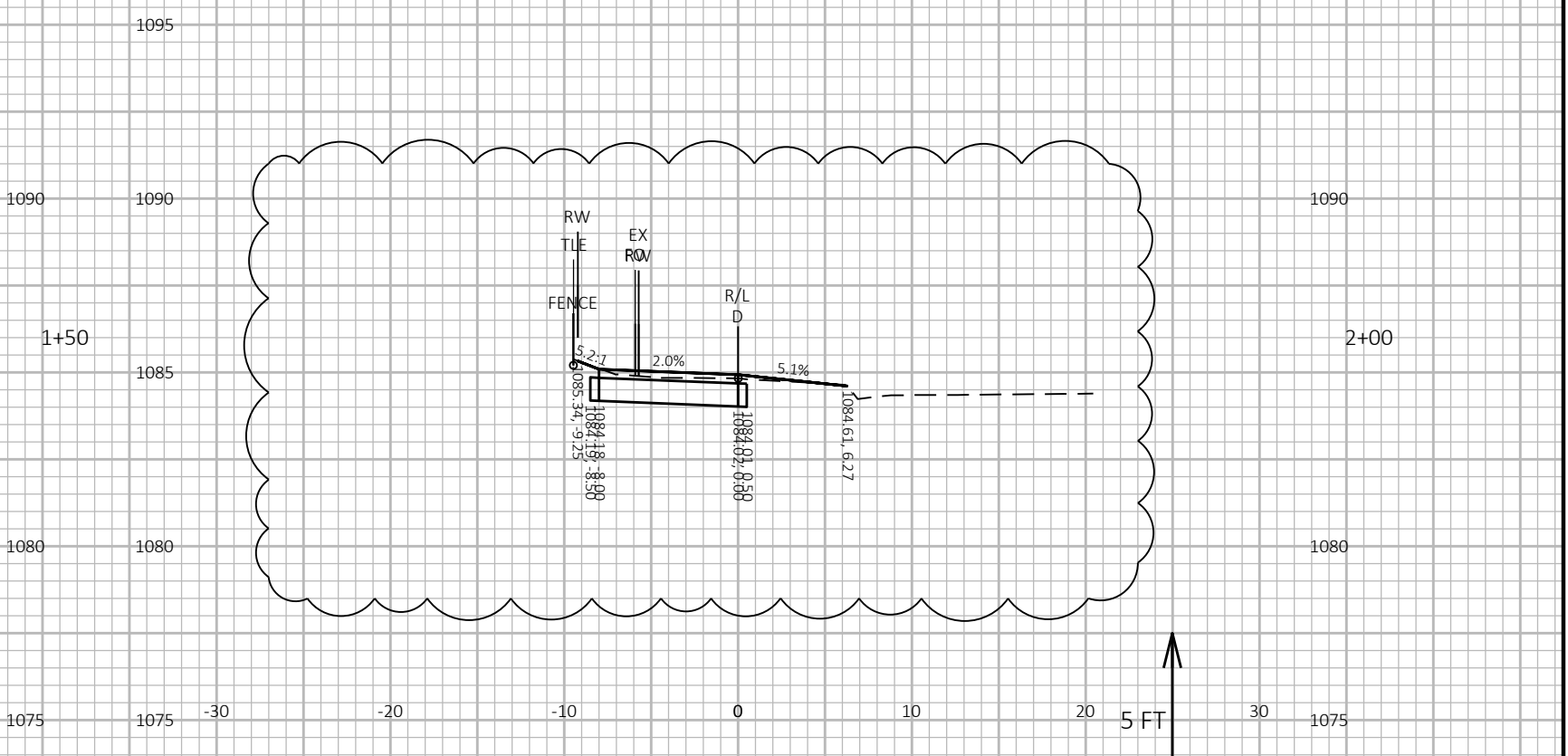
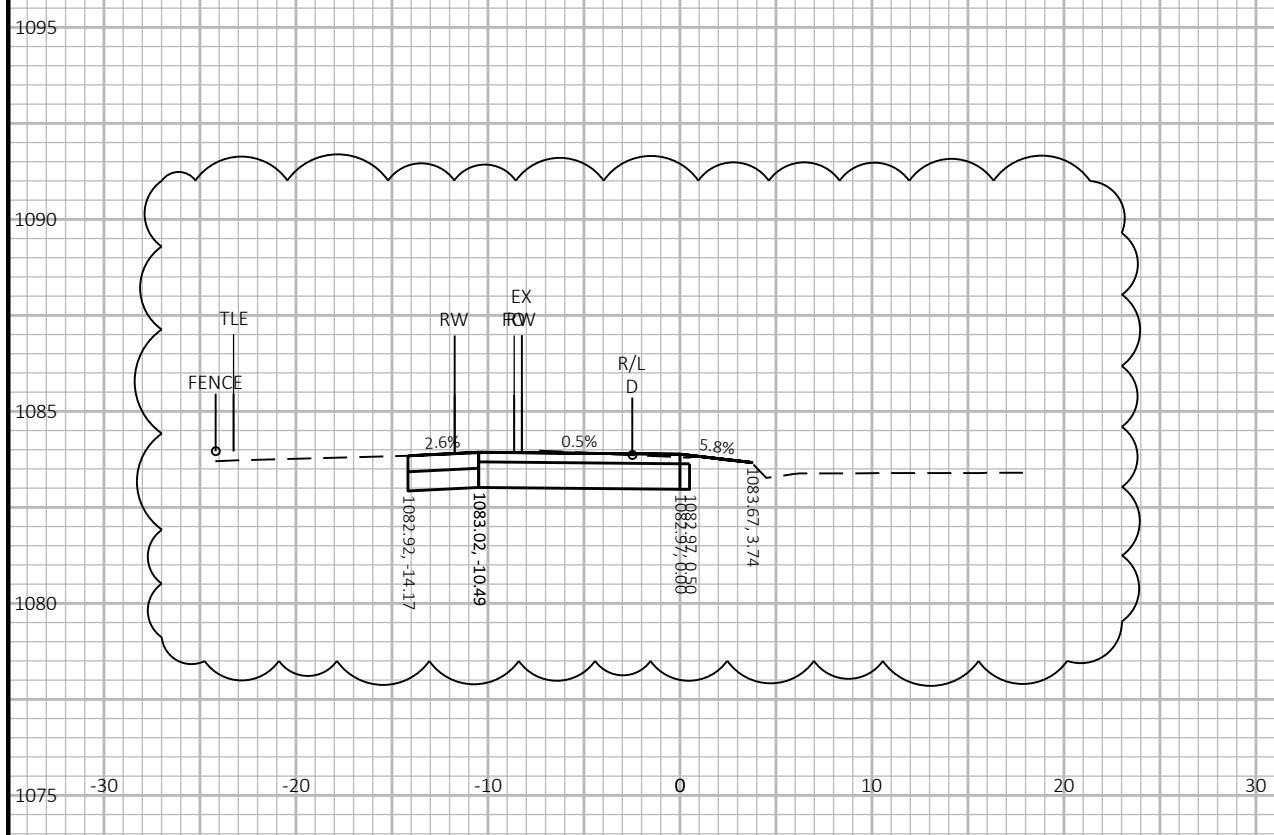
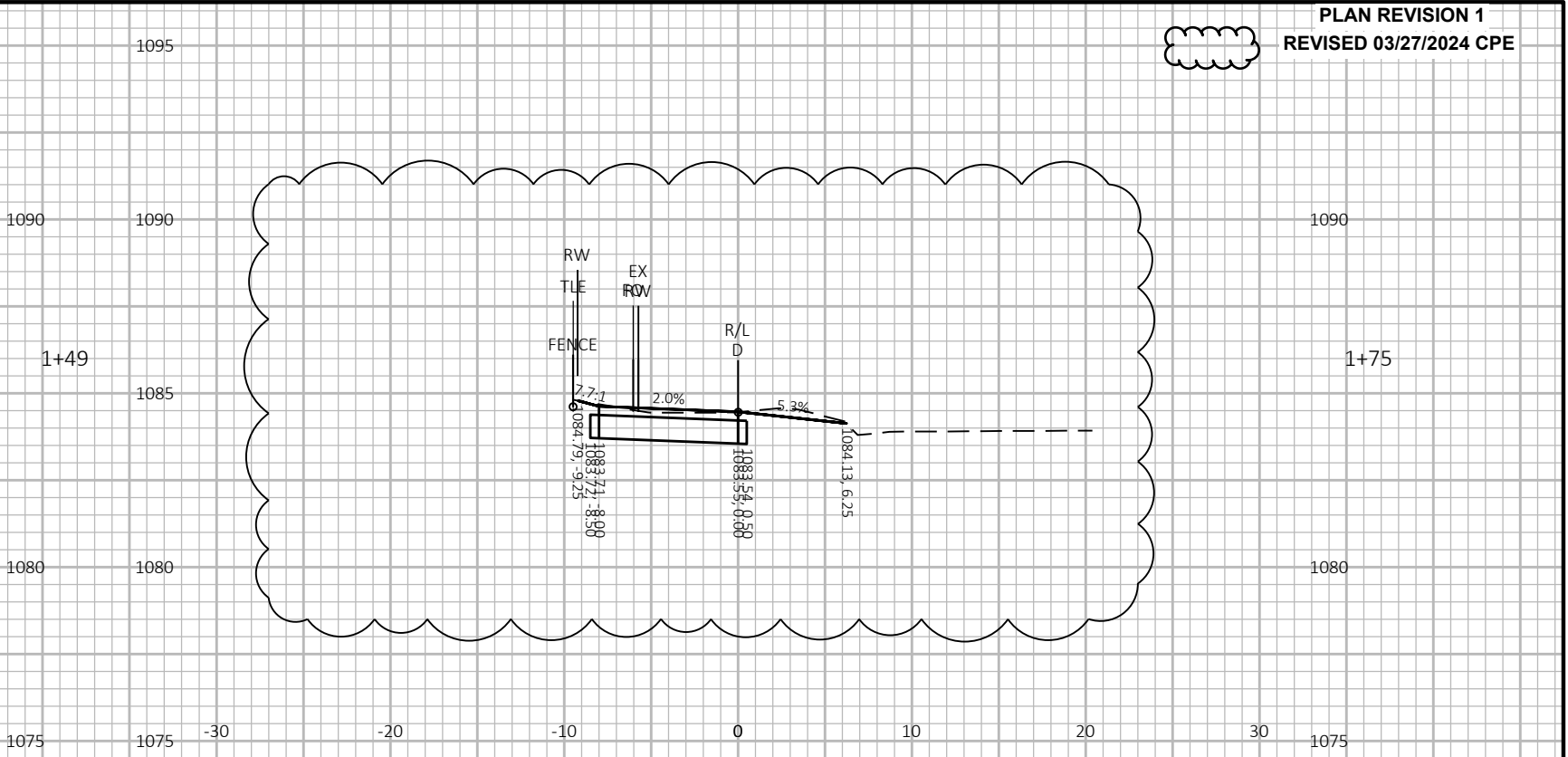
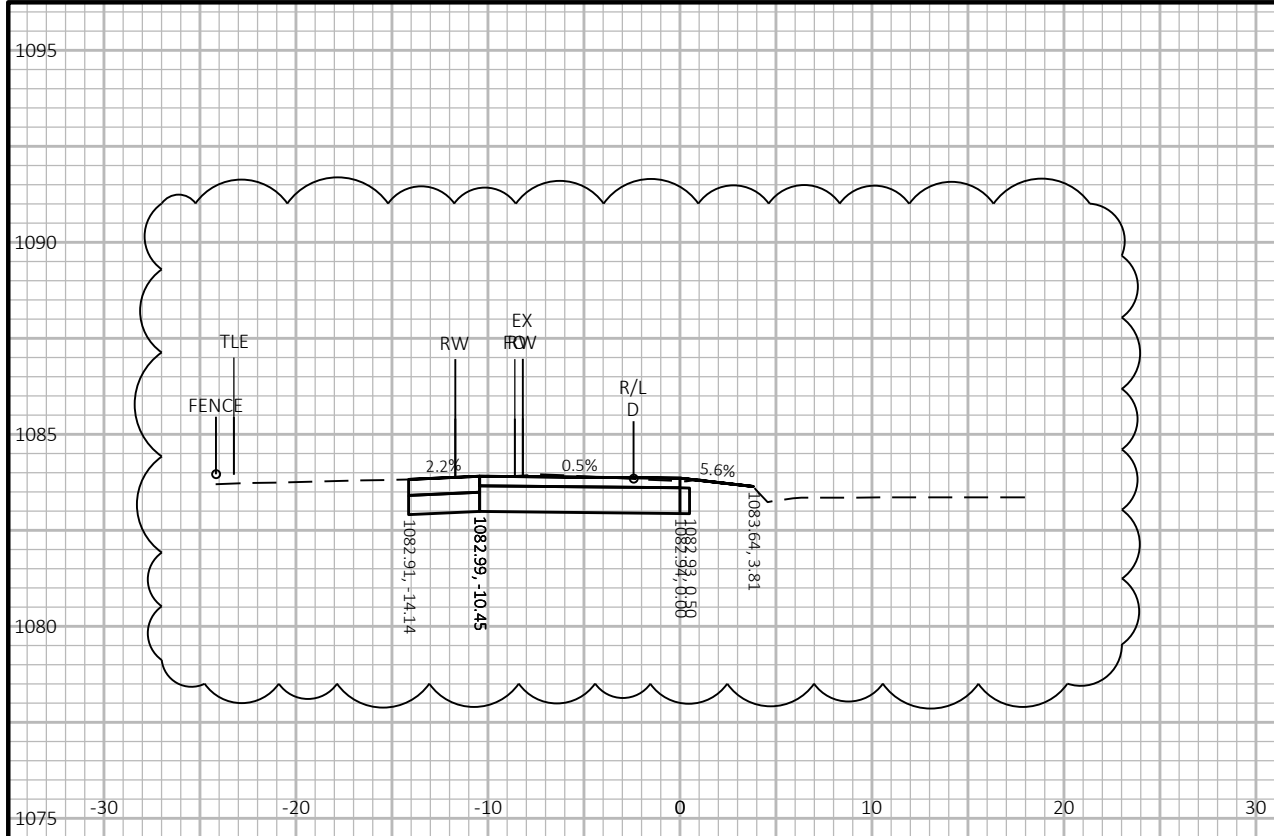


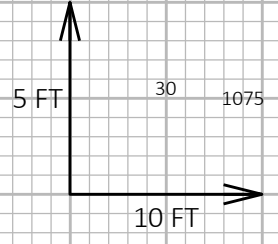
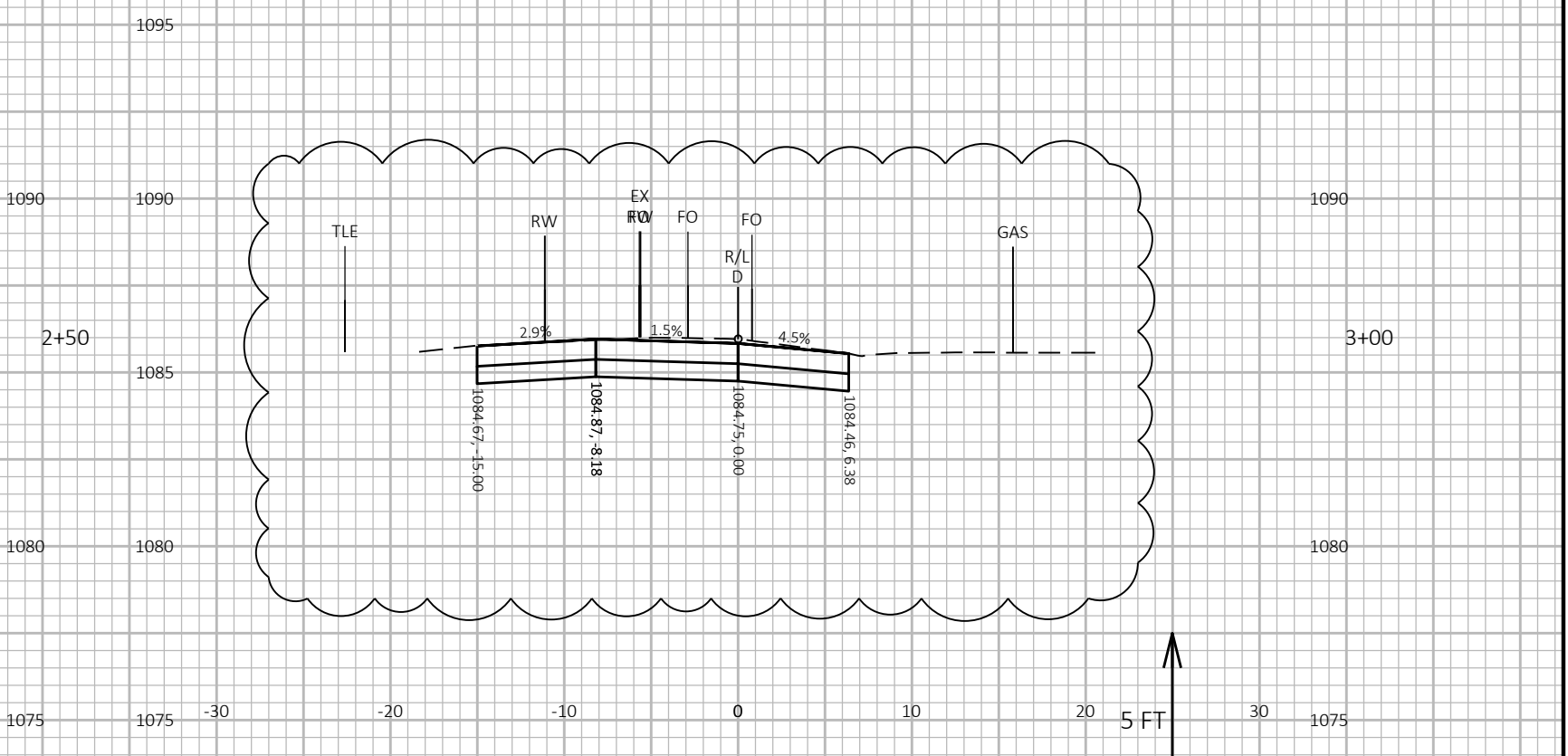
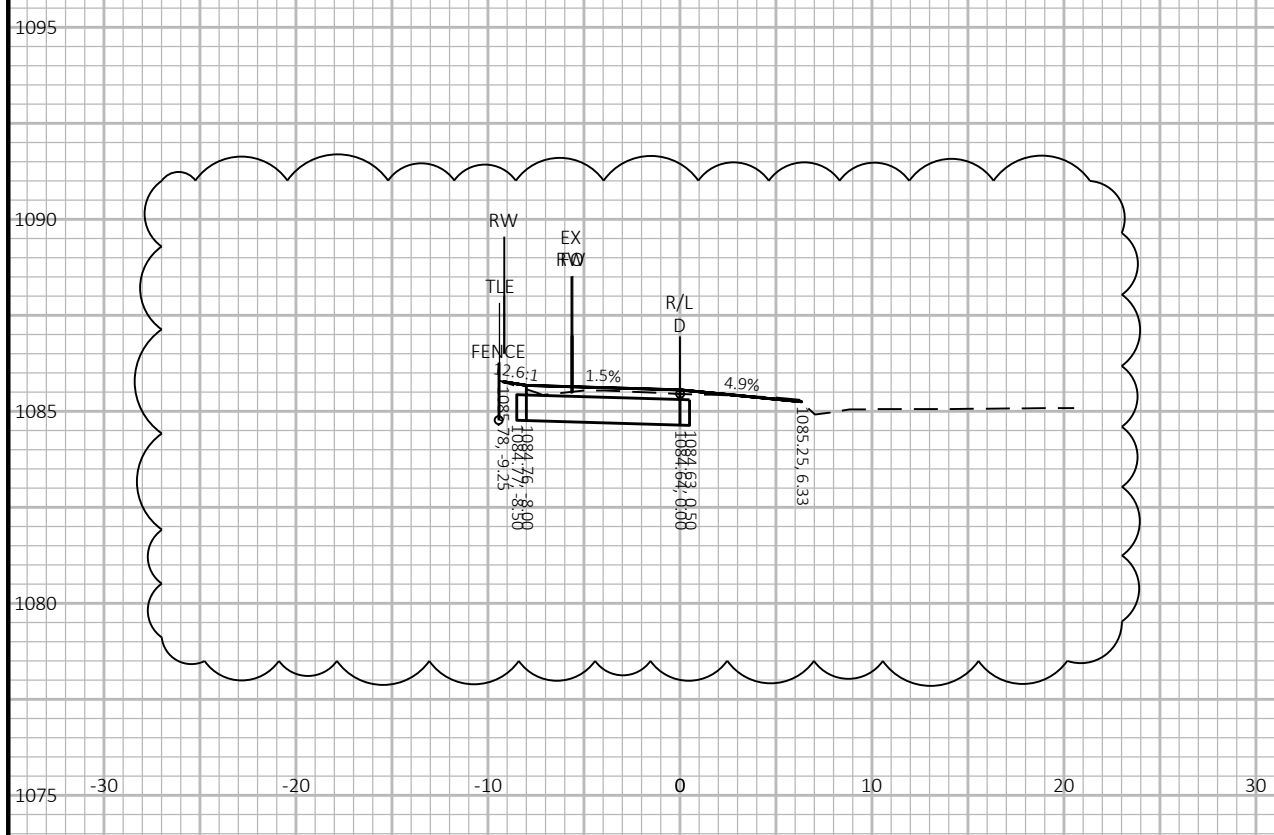
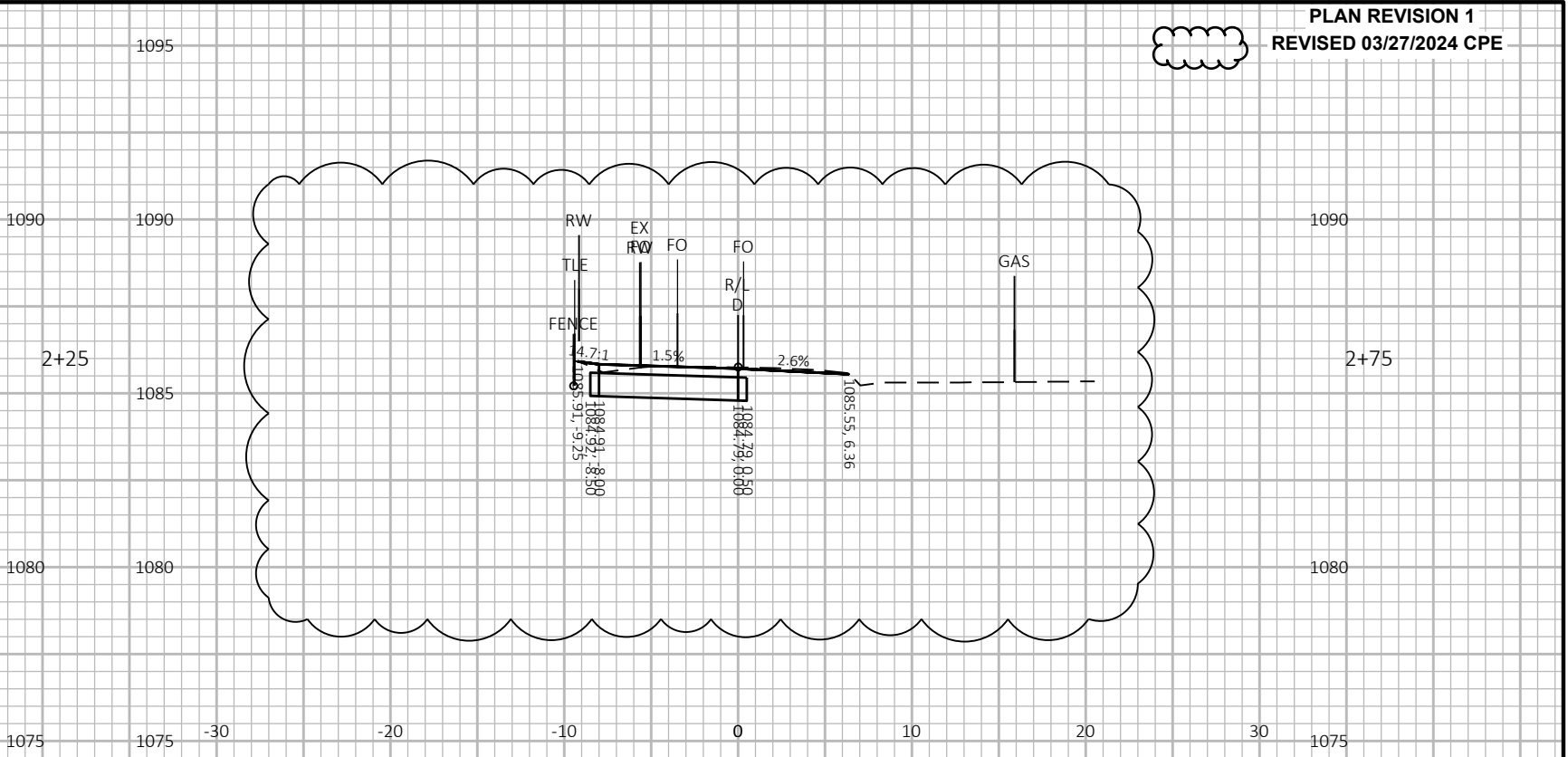
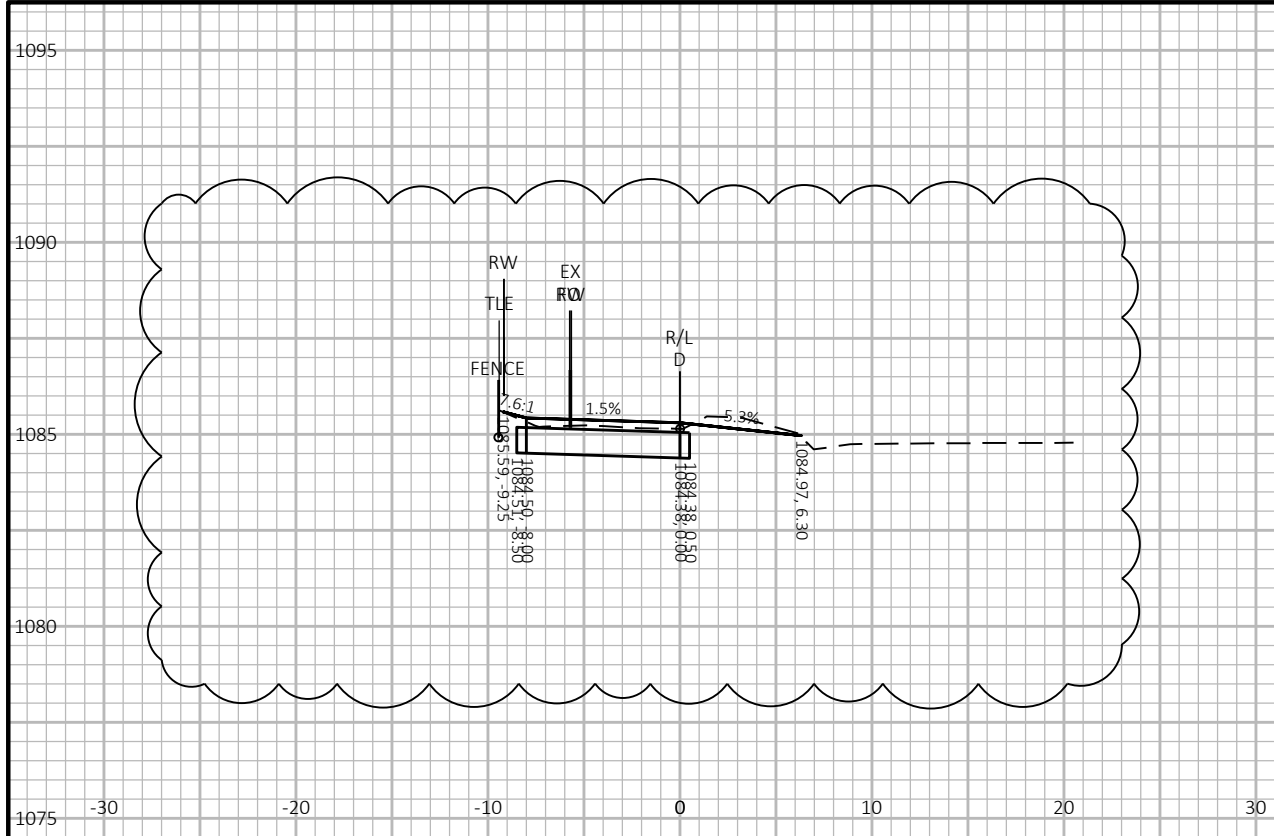
60631225P

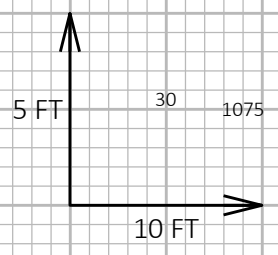
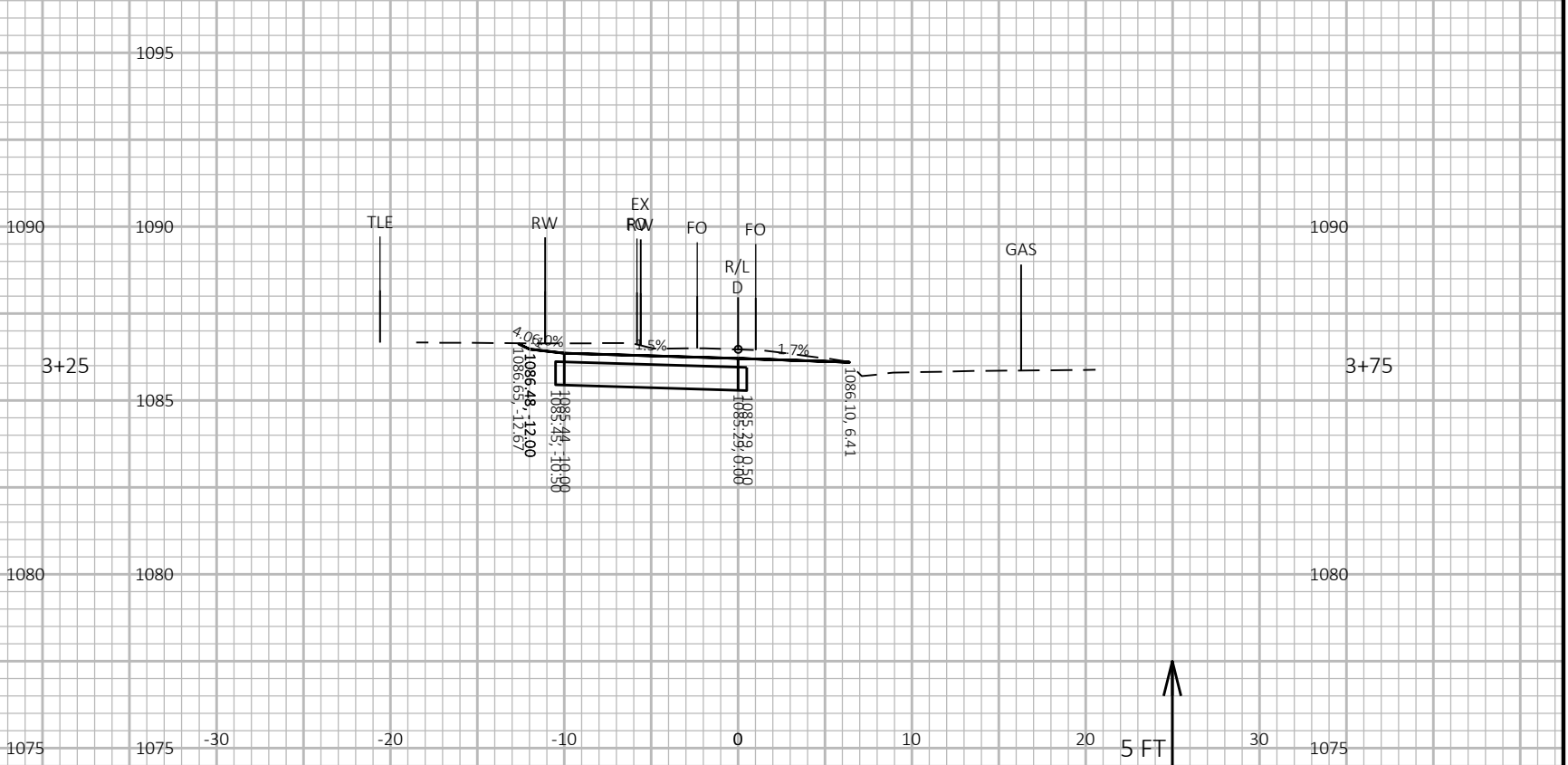
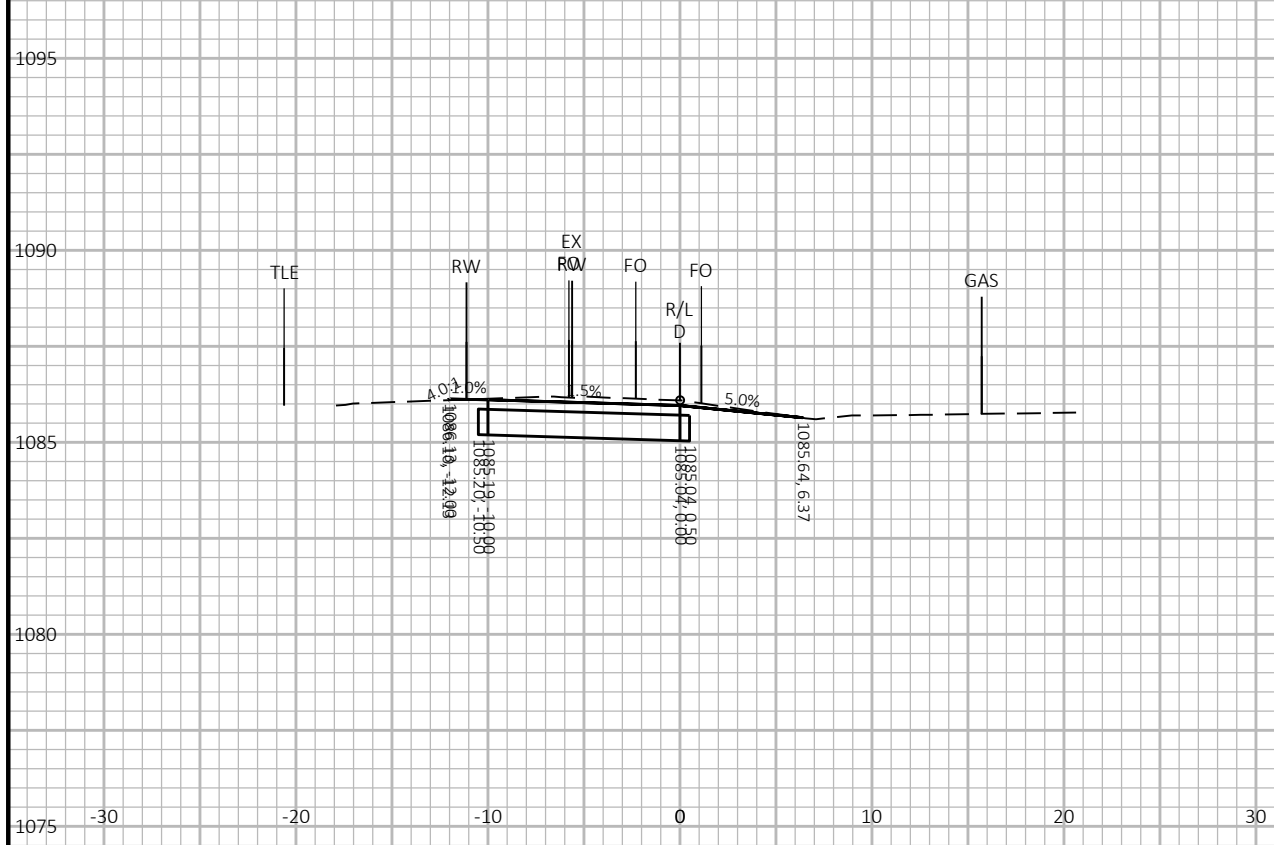
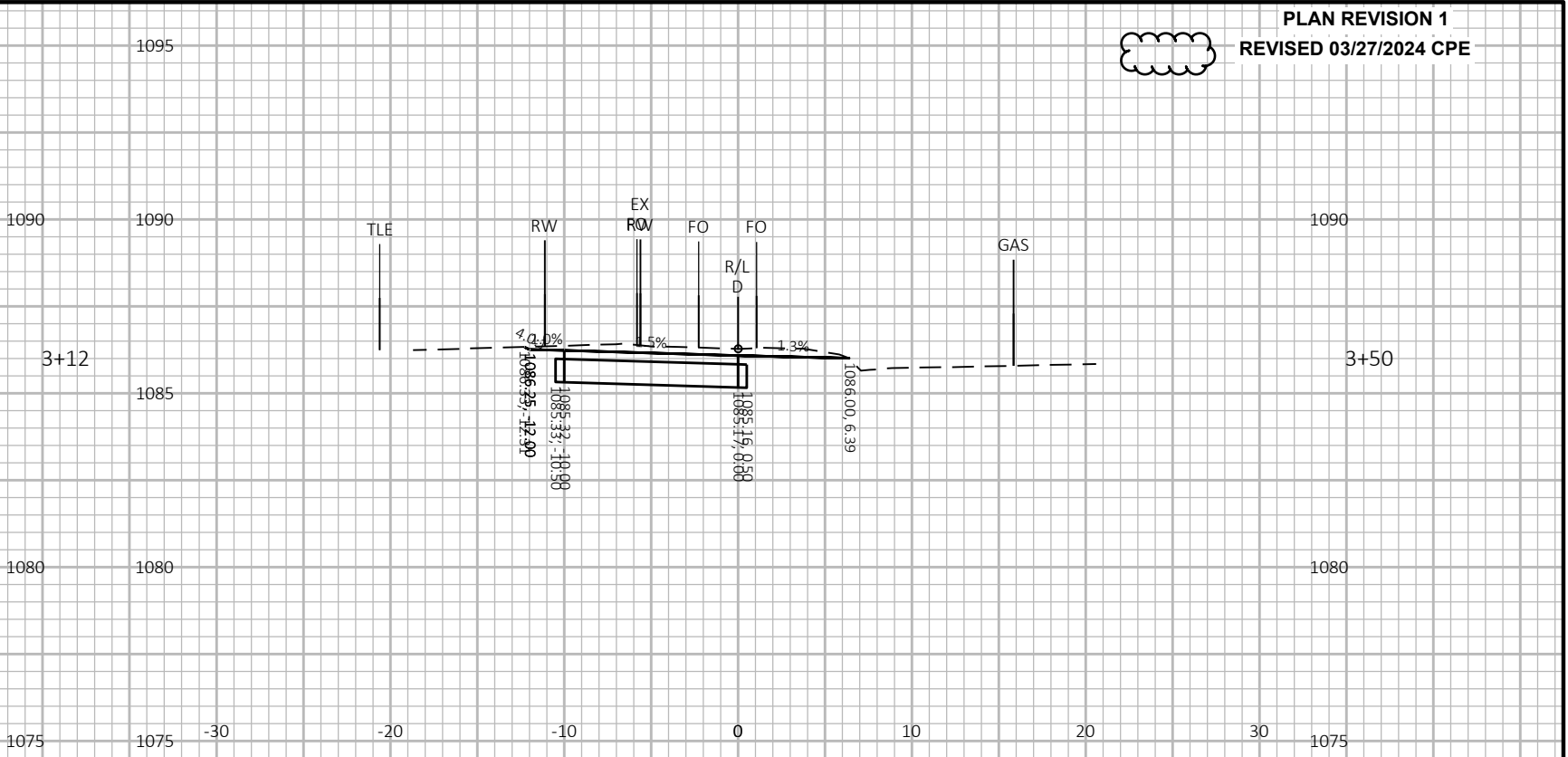
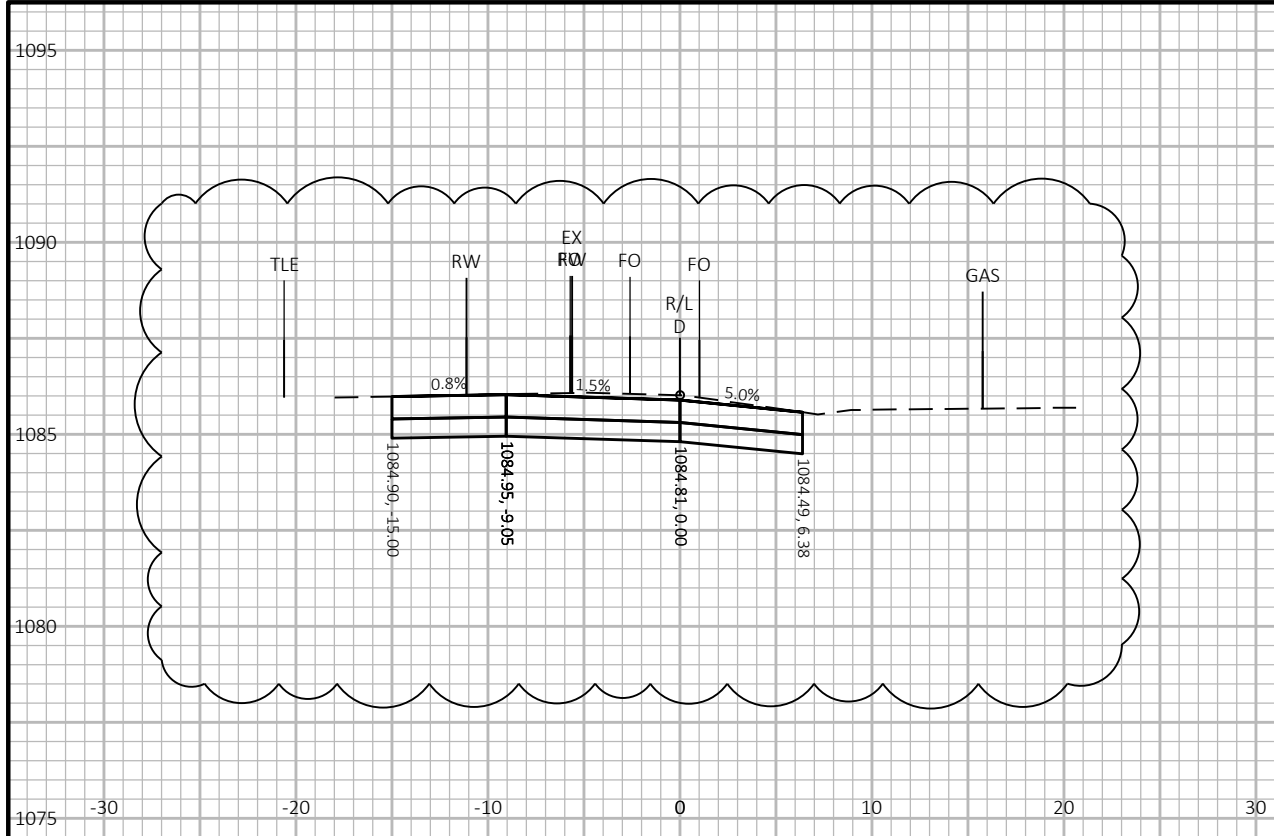
ED-21

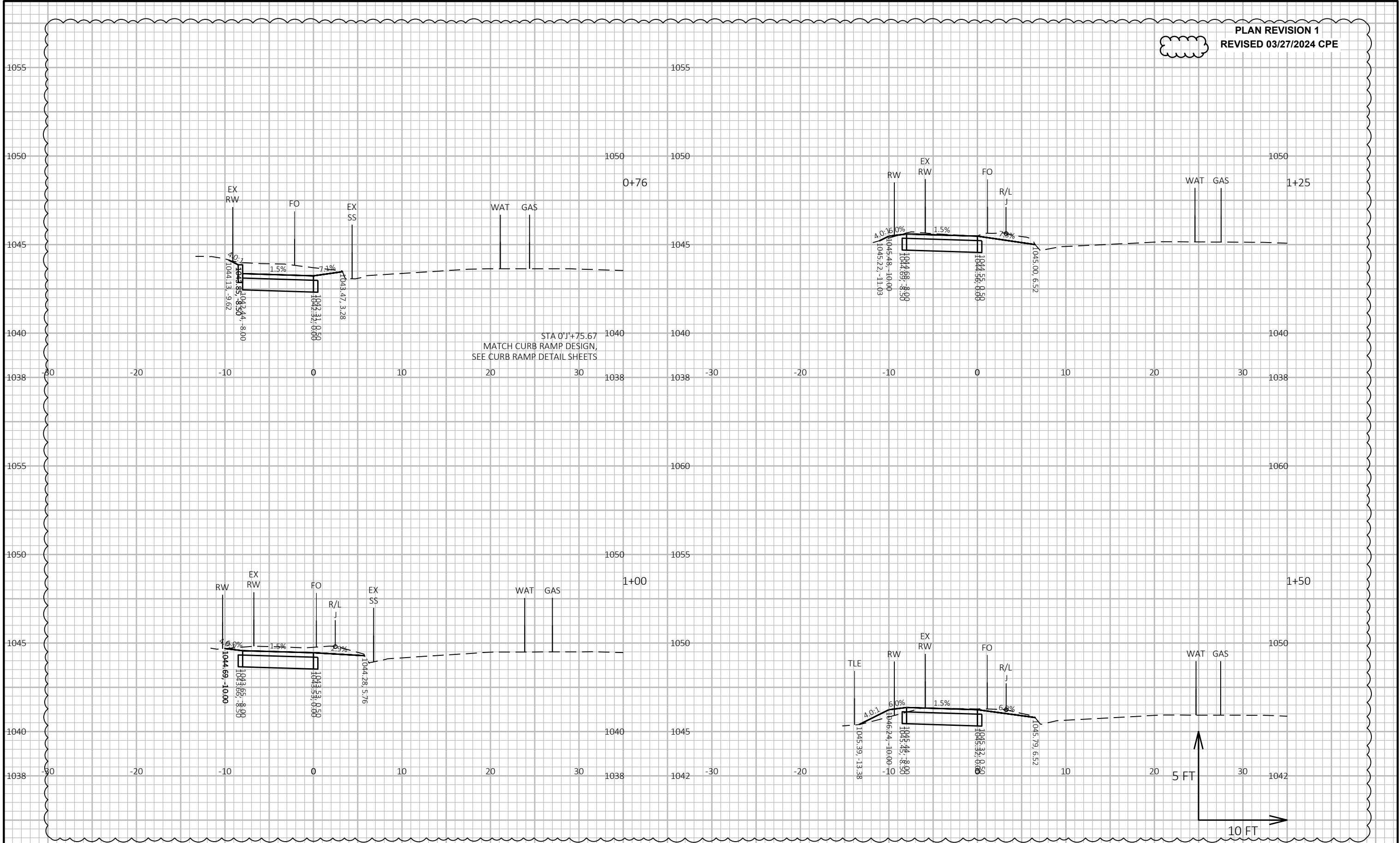
REVISED 03/26/2024 CPE

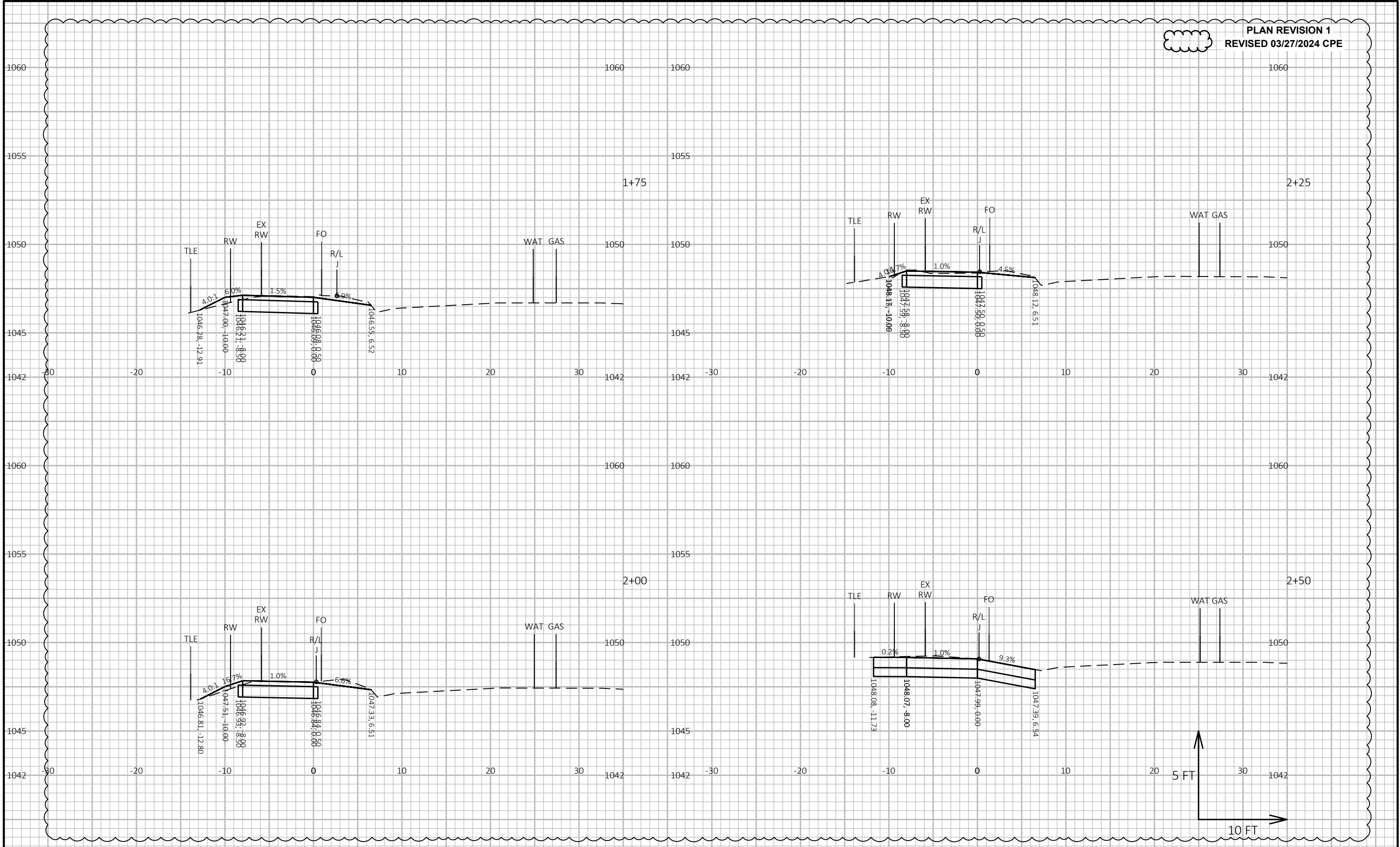
FILE NAME: C:\OneDrive\AECOM\City of Madison BRT Quantities - Cost Quantities\Madison BRT Earthwork Data Plan Sheets.pptx
LAST PLOT DATE: 4/23/2024

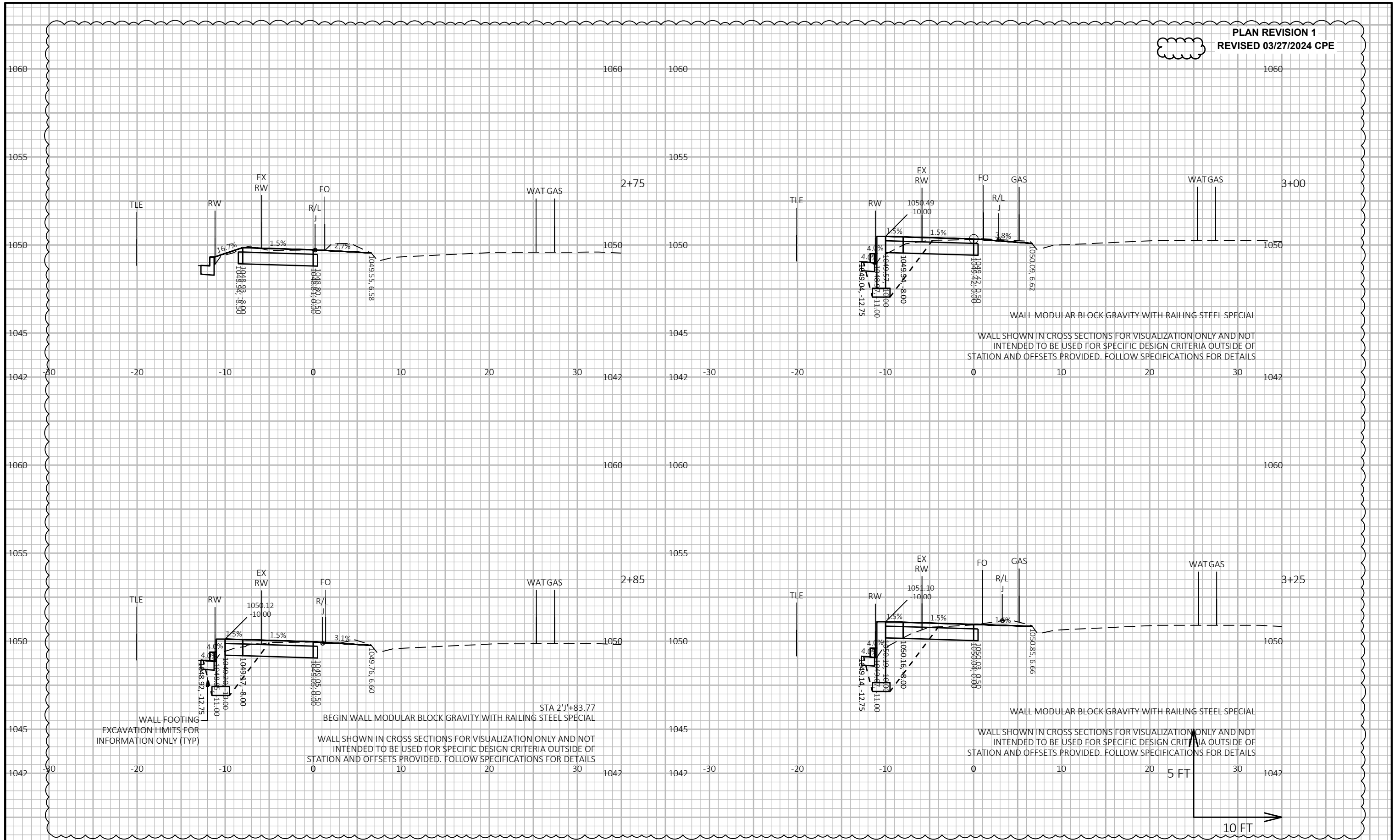


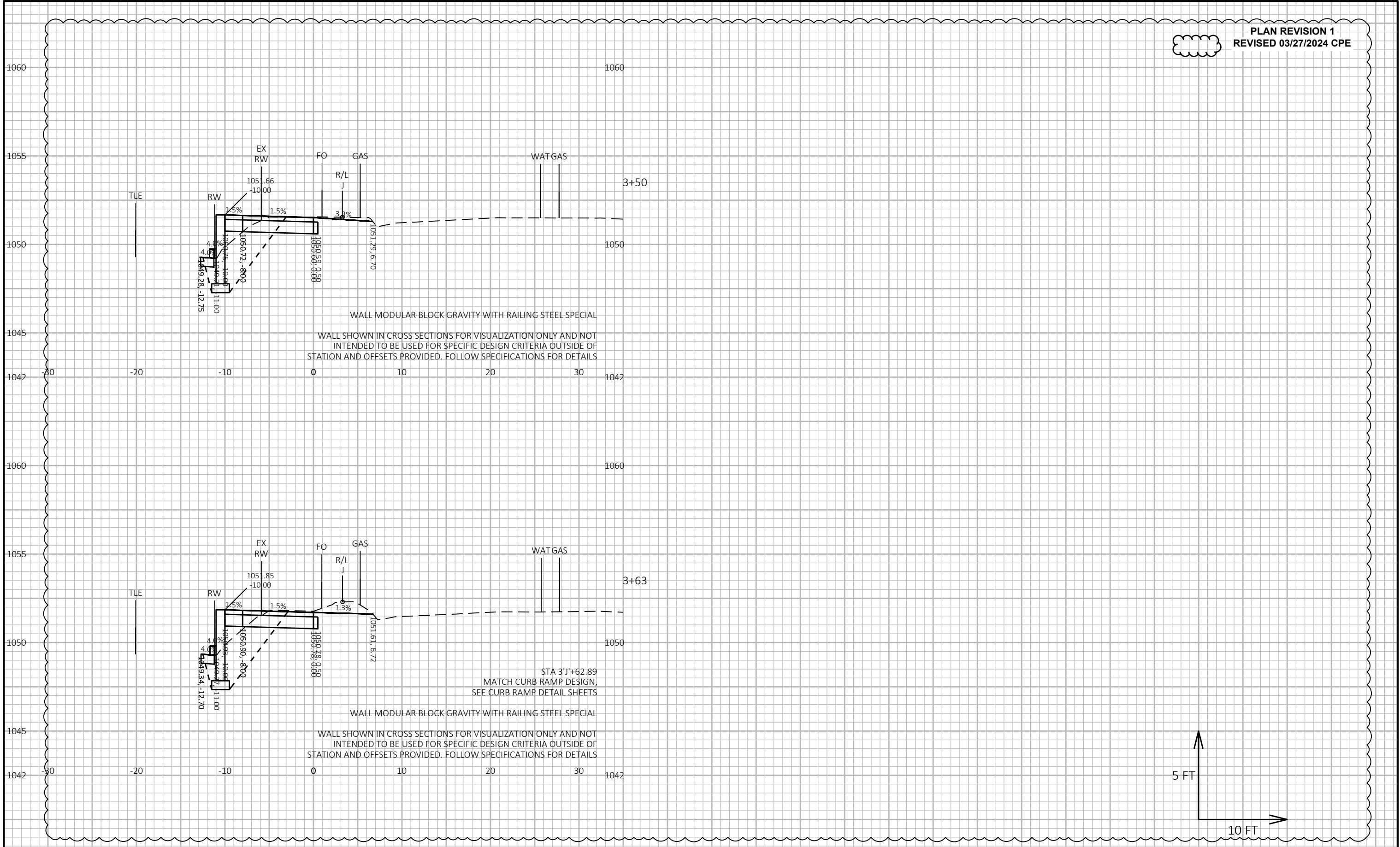












WIDENED SIDEWALK - D



REVISED 04/02/2024 CPE

SCC Code	ITEM NUMBER	DESCRIPTION	UNITS	QUANTITY
40.01	201.0105	Clearing	STA	2.00
40.01	201.0120	Clearing	ID	68.00
40.01	201.0205	Grubbing	STA	2.00
40.01	201.0220	Grubbing	ID	68.00
40.01	204.0100	Removing Concrete Pavement	SY	470.00
40.01	204.0150	Removing Curb & Gutter	LF	210.00
40.01	204.0155	Removing Concrete Sidewalk	SY	530.00
40.01	205.0100	Excavation Common	CY	312.00
40.01	208.0100	Borrow	CY	5.00
40.06	305.0120	Base Aggregate Dense 1 1/4-Inch	TON	510.00
40.07	415.0100	Concrete Pavement 10-Inch	SY	12.00
40.07	415.4100	Concrete Pavement Joint Filling	SY	121.00
40.07	416.0610	Drilled Tie Bars	EACH	140.00
40.07	416.0620	Drilled Dowel Bars	EACH	37.00
40.07	455.0605	Tack Coat	GAL	100.00
40.07	460.2000	Incentive Density HMA Pavement	DOL	80.00
40.06	460.5224	HMA Pavement 4 LT 58-28 S	TON	120.00
40.07	601.0409	Concrete Curb & Gutter 30-Inch Type A	LF	320.00
40.07	601.0600	Concrete Curb Pedestrian	LF	37.00
40.06	602.0410	Concrete Sidewalk 5-Inch	SF	640.00
40.06	602.0420	Concrete Sidewalk 7-Inch	SF	810.00
40.06	602.0515	Curb Ramp Detectable Warning Field Natural Patina	SF	130.00
40.07	602.0865	Concrete Driveway HES 7-Inch	SY	300.00
40.02	611.8115	Adjusting Inlet Covers	EACH	4.00
40.07	620.0300	Concrete Median Sloped Nose	SF	240.00
40.07	624.0100	Water	MGAL	10.00
40.06	625.0100	Topsoil	SY	530.00
40.06	627.0200	Mulching	SY	13.00
40.06	628.2006	Erosion Mat Urban Class I Type A	SY	530.00
40.06	628.6505	Soil Stabilizer Type A	ACRE	0.11
40.02	628.7020	Inlet Protection Type D	EACH	5.00
40.06	629.0210	Fertilizer Type B	CWT	0.30
40.06	630.0500	Seed Water	MGAL	15.00
40.08	650.5500	Construction Staking Curb Gutter and Curb & Gutter	LF	470.00
40.06	650.9000	Construction Staking Curb Ramps	EACH	8.00
40.01	690.0250	Sawing Concrete	LF	550.00
40.07	715.0720	Incentive Compressive Strength Concrete Pavement	DOL	30.00
40.06	SPV.0035.501	Terrace Excavation For Tree Planting	CY	25.00
40.07	SPV.0060.450	Remove, Salvage, and Reinstall Bike Rack	EACH	1.00
40.06	SPV.0060.501	Tree Protection	EACH	5.00
40.06	SPV.0060.504.09	Trees (Chinquapin Oak, B&B, 2-IN)	EACH	1.00
40.02	SPV.0060.609	Relocate Hydrant	EACH	1.00
40.02	SPV.0060.613	Adjust Water Valve Box	EACH	1.00
40.06	SPV.0085.501	Seeding	LB	17.00
40.07	SPV.0090.009	Concrete Curb & Gutter 30-Inch Type X Special	LF	21.00
40.07	SPV.0090.018	Concrete Curb & Gutter 24-Inch Type A	LF	92.00

MISCELLANEOUS QUANTITIES
 BUS RAPID TRANSIT
 CITY OF MADISON
 60631225P
 CITY OF MADISON, DANE COUNTY, WI
 CONTRACT NO: 60631225C



60631225P

MQ-6

Mark	PLAN REVISION 1	04/02/24	CPE
Designed By: AECOM	REVISION	Date:	Scale: NTS
60631225P		4/19/2024	

WIDENED SIDEWALK - J



REVISED 04/02/2024 CPE

SCC Code	ITEM NUMBER	DESCRIPTION	UNITS	QUANTITY
40.01	201.0105	Clearing	STA	2.00
40.01	201.0120	Clearing	ID	-
40.01	201.0205	Grubbing	STA	2.00
40.01	201.0220	Grubbing	ID	-
40.01	204.0100	Removing Concrete Pavement	SY	43.00
40.01	204.0150	Removing Curb & Gutter	LF	370.00
40.01	204.0155	Removing Concrete Sidewalk	SY	220.00
40.01	204.0185	Removing Masonry	CY	9.00
40.02	204.0220	Removing Inlets	EACH	1.00
40.02	204.0245.01	Removing Storm Sewer - 12 inch or less	LF	17.00
40.01	205.0100	Excavation Common	CY	153.00
40.06	305.0120	Base Aggregate Dense 1 1/4-Inch	TON	240.00
40.07	455.0605	Tack Coat	GAL	50.00
40.07	460.2000	Incentive Density HMA Pavement	DOL	40.00
40.06	460.5224	HMA Pavement 4 LT 58-28 S	TON	44.00
40.07	460.6224	HMA Pavement 4 MT 58-28 S	TON	20.00
40.02	520.8000	Concrete Collars for Pipe	EACH	1.00
40.07	601.0407	Concrete Curb & Gutter 18-Inch Type D	LF	263.00
40.07	601.0411	Concrete Curb & Gutter 30-Inch Type D	LF	280.00
40.07	601.0600	Concrete Curb Pedestrian	LF	120.00
40.06	602.0410	Concrete Sidewalk 5-Inch	SF	980.00
40.06	602.0420	Concrete Sidewalk 7-Inch	SF	860.00
40.06	602.0515	Curb Ramp Detectable Warning Field Natural Patina	SF	130.00
40.07	602.0865	Concrete Driveway HES 7-Inch	SY	60.00
40.02	608.0312	Storm Sewer Pipe Reinforced Concrete Class III 12-Inch	LF	61.00
40.02	611.2004	Manholes 4-FT Diameter	EACH	1.00
40.02	611.3230	Inlets 2x3-FT	EACH	1.00
40.02	611.8110	Adjusting Manhole Covers	EACH	1.00
40.02	611.8115	Adjusting Inlet Covers	EACH	2.00
40.02	611.9710	Salvaged Inlet Covers	EACH	1.00
40.07	624.0100	Water	MGAL	4.70
40.06	625.0100	Topsoil	SY	470.00
40.06	628.2006	Erosion Mat Urban Class I Type A	SY	470.00
40.06	628.6505	Soil Stabilizer Type A	ACRE	0.10
40.02	628.7020	Inlet Protection Type D	EACH	6.00
40.06	629.0210	Fertilizer Type B	CWT	0.27
40.06	630.0500	Seed Water	MGAL	13.00
40.08	650.4000	Construction Staking Storm Sewer	EACH	3.00
40.08	650.5500	Construction Staking Curb Gutter and Curb & Gutter	LF	707.00
40.06	650.9000	Construction Staking Curb Ramps	EACH	8.00
40.01	690.0150	Sawing Asphalt	LF	160.00
40.01	690.0250	Sawing Concrete	LF	240.00
40.06	SPV.0060.003	Bike Rack	EACH	1.00
40.02	SPV.0060.614	Connect Pipe Underdrain to Existing Structure	EACH	1.00
40.02	SPV.0060.620	Manhole Cover Type J-Special	EACH	1.00
40.06	SPV.0085.501	Seeding	LB	15.00
40.07	SPV.0090.009	Concrete Curb & Gutter 30-Inch Type X Special	LF	40.00
40.06	SPV.0090.402	Railing Steel Special	LF	106.00
40.06	SPV.0165.404	Wall Modular Block Gravity	SF	380.00

04/02/24	CPE	BY
PLAN REVISION 1	REVISION	DATE
Designed By: AECOM	Date: 4/2/2024	Scale: NTS
60631225P		

60631225P
 CITY OF MADISON, DANE COUNTY, WI
 CONTRACT NO: 60631225C



60631225P

MQ-14

WIDENED SIDEWALK - R

SCC Code	ITEM NUMBER	DESCRIPTION	UNITS	QUANTITY
40.01	201.0105	Clearing	STA	4.00
40.01	201.0120	Clearing	ID	90.00
40.01	201.0205	Grubbing	STA	4.00
40.01	201.0220	Grubbing	ID	90.00
40.01	204.0100	Removing Concrete Pavement	SY	24.00
40.01	204.0150	Removing Curb & Gutter	LF	2080.00
40.01	204.0155	Removing Concrete Sidewalk	SY	740.00
40.02	204.0220	Removing Inlets	EACH	5.00
40.02	204.0245.01	Removing Storm Sewer - 12 inch or less	LF	44.00
40.01	205.0100	Excavation Common	CY	1054.00
40.01	208.0100	Borrow	CY	360.00
40.06	305.0120	Base Aggregate Dense 1 1/4-Inch	TON	1280.00
40.07	405.0100	Coloring Concrete WisDOT Red	CY	6.00
40.07	415.2010	Concrete Truck Apron 12-Inch	SY	20.00
40.07	416.0610	Drilled Tie Bars	EACH	110.00
40.07	455.0605	Tack Coat	GAL	430.00
40.07	460.2000	Incentive Density HMA Pavement	DOL	440.00
40.06	460.5224	HMA Pavement 4 LT 58-28 S	TON	308.00
40.07	460.6224	HMA Pavement 4 MT 58-28 S	TON	370.00
40.02	520.8000	Concrete Collars for Pipe	EACH	7.00
40.07	601.0105	Concrete Curb Type A	LF	50.00
40.07	601.0110	Concrete Curb Type D	LF	410.00
40.07	601.0407	Concrete Curb & Gutter 18-Inch Type D	LF	120.00
40.07	601.0409	Concrete Curb & Gutter 30-Inch Type A	LF	140.00
40.07	601.0411	Concrete Curb & Gutter 30-Inch Type D	LF	700.00
40.07	601.0581	Concrete Curb & Gutter 4-Inch Sloped 30-Inch Type R	LF	70.00
40.06	602.0410	Concrete Sidewalk 5-Inch	SF	6310.00
40.06	602.0420	Concrete Sidewalk 7-Inch	SF	2270.00
40.06	602.0515	Curb Ramp Detectable Warning Field Natural Patina	SF	430.00
40.07	602.0865	Concrete Driveway HES 7-Inch	SY	50.00
40.02	608.0312	Storm Sewer Pipe Reinforced Concrete Class III 12-Inch	LF	41.00
40.02	611.2004	Manholes 4-FT Diameter	EACH	2.00
40.02	611.3230	Inlets 2x3-FT	EACH	3.00
40.02	611.8110	Adjusting Manhole Covers	EACH	5.00
40.02	611.8115	Adjusting Inlet Covers	EACH	6.00
40.02	611.9710	Salvaged Inlet Covers	EACH	6.00
40.02	612.0212	Pipe Underdrain Unperforated 12-Inch	LF	43.00
40.07	620.0300	Concrete Median Sloped Nose	SF	450.00
40.07	624.0100	Water	MGAL	25.60
40.06	625.0100	Topsoil	SY	2430.00
40.06	627.0200	Mulching	SY	19.00
40.02	628.1504	Silt Fence	LF	504.00
40.02	628.1520	Silt Fence Maintenance	LF	504.00
40.06	628.2006	Erosion Mat Urban Class I Type A	SY	2430.00
40.06	628.6505	Soil Stabilizer Type A	ACRE	0.50
40.02	628.7020	Inlet Protection Type D	EACH	10.00
40.06	629.0210	Fertilizer Type B	CWT	1.37



REVISED 03/08/2024 VTC

Mark	PLAN REVISION 1	VTC	BY
Designed By: AECOM	REVISION	DATE	Scale: NTS
60631225P		03/08/24	3/08/2024

60631225P
 MISCELLANEOUS QUANTITIES
 CITY OF MADISON, DANE COUNTY, WI
 BUS RAPID TRANSIT
 CONTRACT NO: 60631225C
 CITY OF MADISON



60631225P

MQ-22

TRAFFIC DETECTOR LOOPS

LOOP NO.	HOME RUN PB	** LOCATION	PAVEMENT TYPE	SIZE (FT) X (FT)	NO. OF TURNS	SPV.0090.201 LOOP DETECTOR		*** SPV.0090.202 ELECTRICAL WIRE LIGHTING 14-3 UF GROUNDED		SPV.0090.209 SAWED IN BICYCLE LOOP DETECTION
						LEAD-IN CABLE SPECIAL	L.F.	L.F.	L.F.	
401	PB7	133+18, 58' LT	CONCRETE	6 X 3	3		245	-		49
601	PB11	136+36, 58' LT	ASPHALT	6 X 3	3		413	60		-
602	PB11	136+29, 62' LT	ASPHALT	6 X 3	3		413	34		-
603	PB8	133+68, 71' LT	CONCRETE	6 X 3	3		161	-		37
604	PB6	132+94, 61' LT	CONCRETE	6 X 3	3		220	-		41
TOTAL							1452	94		127

** LOCATION IS TO CENTER OF DETECTOR LOOP

*** FOR NO. OF TURNS 3, CONNECT ONLY 3 WIRES OF UF CABLE. FOR LOCATIONS OF NO. TURNS 4 OR 5 CONNECT ALL 4 WIRES

INSTALL CONDUIT INTO EXISTING ITEM

PULL BOX NO.	LOCATION	652.0700.S INSTALL CONDUIT INTO EXISTING ITEM	
		ITEM	EACH
PB6	EXISTING		1
PB7	EXISTING		1
PB8	EXISTING		1
PB11	EXISTING		1
TOTAL			4

Mark	DESIGNED BY: AECOM	DATE	BY
60631225P		4/22/2024	
PLAN REVISION 1	REVISION	DATE	BY
		3/28/2024	AE
Scale: NTS			

60631225P
 MISCELLANEOUS QUANTITIES: MINERAL POINT AND GRAND CANYON
 MINERAL POINT ROAD WIDENED SIDEWALK
 CITY OF MADISON, DANE COUNTY, WI
 CONTRACT NO: 60631225C
 CITY OF MADISON



60631225P

MQ-5S

C:\OneDrive\AECOM\City of Madison BRT Quantities - Cost Quantities\Madison BRT MQ Plan Sheets.pptx
 LAST PLOT DATE - 4/22/2024
 FILE NAME:

PAVEMENT MARKING SHEET 2 OF 4

646.1020 646.5020 646.5220 646.6005 646.6220 646.7420 646.8120 646.8220

STATION TO STATION	LOCATION	ROADWAY	MARKING LINE EPOXY 4-INCH LF	MARKING ARROW EPOXY (WHITE) EACH	MARKING SYMBOL EPOXY (WHITE) EACH	MARKING STOP LINE PAINT 12-INCH (WHITE) LF	MARKING YIELD LINE EPOXY 18-INCH (WHITE) EACH	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE) LF	MARKING CURB EPOXY (YELLOW) LF	MARKING ISLAND NOSE EPOXY (YELLOW) EACH	
			(SOLID WHITE)	(DOUBLE YELLOW)							
SHEET 1 SUBTOTALS:			1919	200	4	---	---	---	78	44	11
133+50 MP - 137+25MP	GRAND CANYON DR TO CORONADO DR	MINERAL POINT RD	107	---	---	---	---	---	---	---	
	CORONADO DR (NORTH)		---	---	---	---	---	---	---	---	
137+25 MP - 147+00MP	CORONADO DR TO YELLOWSTONE DR	MINERAL POINT RD	1261	---	---	---	---	---	2	1	
	YELLOWSTONE DR (NORTH)		---	---	---	---	---	---	---	---	
	YELLOWSTONE DR (SOUTH)		---	---	---	---	---	---	---	---	
147+00MP - 154+45MP	YELLOWSTONE DR TO NAUTILUS DR	MINERAL POINT RD	106	---	---	---	---	---	2	2	
	NAUTILUS DR (NORTH)		---	---	---	---	---	---	---	---	
154+45MP - 161+50MP	NAUTILUS DR TO ISLAND DR	MINERAL POINT RD	---	---	---	---	---	---	---	1	
	ISLAND DR (NORTH)		---	---	---	---	---	---	---	---	
161+50MP - 183+25MP	ISLAND DR TO ROSA RD	MINERAL POINT RD	113	---	---	---	---	---	4	1	
	ROSA RD (NORTH)		---	---	---	---	---	---	---	---	
	ROSA RD (SOUTH)		---	---	---	---	---	---	---	---	
183+25MP - 200+00MP	ROSA RD TO WHITNEY WAY	MINERAL POINT RD	151	---	---	---	---	---	20	2	
	WHITNEY WAY (NORTH)		---	---	1	1	---	5	48	1	
	WHITNEY WAY (SOUTH)		---	---	3	2	---	5	25	1	
200+00MP - 204+81MP	WHITNEY WAY TO SCIENCE DR	MINERAL POINT RD	---	---	4	4	12	15	---	10	1
	PROJECT UNDISTRIBUTED	MINERAL POINT RD	366	20	1	1	1	3	8	16	2
	TRAFFIC CONTROL UNDISTRIBUTED	MINERAL POINT RD	366	20	1	1	1	---	---	---	---

PROJECT TOTALS:

4388 240 14 8 14 28 86 171 23

4628

REVISED 4/12/24 JAL

Mark	DESIGNED BY: AECOM	DATE	4/12/24
PLAN REVISION 1	REVISION	DATE	4/12/24
Scale: NTS			

60631225P
 CITY OF MADISON, DANE COUNTY, WI
 CONTRACT NO: 60631225C

MISCELLANEOUS QUANTITIES
 BUS RAPID TRANSIT
 CITY OF MADISON



60631225P
 MQWS-PM2

FILE NAME: C:\OneDrive\AECOM\City of Madison BRT Quantities - Cost Quantities\Madison BRT MQ Plan Sheets.pptx
 LAST PLOT DATE: 4/12/2024

PAVEMENT MARKING SHEET 3 OF 4

SPV.0060.103 SPV.0090.101 SPV.0090.102 SPV.0090.104 SPV.0090.106 SPV.0090.113 SPV.0090.114 SPV.0165.102 SPV.0165.103

STATION TO STATION	LOCATION	ROADWAY	EACH	PAVEMENT MARKING	PAVEMENT MARKING	PAVEMENT MARKING	PAVEMENT MARKING	MARKING	PAVEMENT MARKING	SKID/SLIP	SF	SF
				EPOXY CONTINENTAL CROSSWALK 18-INCH (WHITE)	EPOXY STOP LINE 24-INCH (WHITE)	EPOXY LINE 8-INCH (WHITE)	EPOXY DIAGONAL LINE 8-INCH (WHITE)	CROSSWALK EPOXY TRANSVERSE LINE 12-INCH (WHITE)	EPOXY LANE LINE 4-INCH (3' LINE 9' GAP) (YELLOW)	RESISITANT PREFORMED THERMOPLASTIC PAVEMENT MARKING BIKE LANE GREEN		
(SOLID) (2' LINE 6' GAP)												
64+00MP - 72+50MP	BELTLINE TO TREE LANE/BIG SKY DRIVE	MINERAL POINT RD	---	---	---	51	---	---	114	---	---	---
	TREE LANE (NORTH)		---	---	18	---	---	68	---	323	---	---
72+50MP - 79+00MP	TREE LANE/BIG SKY DR TO HIGH POINT RD	MINERAL POINT RD	---	422	---	---	---	---	118	280	---	---
	HIGH POINT RD (NORTH)		1	---	25	---	---	111	---	533	---	---
	HIGH POINT RD (SOUTH)		---	304	27	---	---	---	---	---	---	---
79+00MP - 84+00MP	HIGH POINT RD TO WESTWARD WAY/GANSER WAY	MINERAL POINT RD	---	798	---	---	---	---	84	490	---	---
	WESTWARD WAY (NORTH)		---	---	14	---	---	56	---	280	---	---
	GANSER WAY (SOUTH)		---	---	19	---	---	---	---	---	---	---
84+00MP - 92+00MP	WESTWARD WAY/GANSER WAY TO RANDOLPH/DONOFRIO DR	MINERAL POINT RD	---	824	---	---	---	---	153	1064	---	---
	RANDOLPH DR (NORTH)		1	---	21	---	---	77	---	370	---	---
	DONOFRIO DR (SOUTH)		---	---	---	---	---	---	---	---	---	---
92+00MP - 105+00MP	RANDOLPH/DONOFRIO DR TO WESTFIELD ROAD	MINERAL POINT RD	---	870	20	---	---	110	270	715	---	---
	WESTFIELD ROAD (NORTH)		1	---	26	100	---	92	---	438	---	---
	WESTFIELD ROAD (SOUTH)		---	---	---	---	---	---	---	---	---	---
105+00MP - 118+00MP	WESTFIELD ROAD TO GAMMON ROAD	MINERAL POINT RD	---	849	16	---	---	76	285	580	---	---
	GAMMON ROAD (NORTH)		---	---	46	---	---	167	---	814	---	---
	GAMMON ROAD (SOUTH)		---	468	46	---	---	---	---	---	---	---
118+00MP - 133+50MP	GAMMON ROAD TO GRAND CANYON DR	MINERAL POINT RD	---	813	---	---	---	---	329	656	---	---
	GRAND CANYON DR (NORTH)		1	---	21	---	---	100	---	485	---	---
	GRAND CANYON DR (SOUTH)		---	227	22	---	---	---	---	---	---	---

SHEET 3 SUBTOTALS:

4 5575 321 100 51 --- 857 1352 7028 ---



REVISED 4/12/24 JAL

Mark	4/12/24	JAL	BY
Designed By: AECOM	Date:	4/12/2024	Scale: NTS
90631225P	REVISION	PLAN REVISION 1	

60631225P
 CITY OF MADISON, DANE COUNTY, WI
 CONTRACT NO: 60631225C
 MISCELLANEOUS QUANTITIES
 BUS RAPID TRANSIT
 CITY OF MADISON



60631225P
 MQWS-PM3


C:\OneDrive\AECOM\City of Madison BRT Quantities - Cost Quantities\Madison BRT MQ Plan Sheets.pptx
 LAST PLOT DATE: 4/12/2024
 FILE NAME:

PAVEMENT MARKING SHEET 4 OF 4

SPV.0060.103 SPV.0090.101 SPV.0090.102 SPV.0090.104 SPV.0090.106 SPV.0090.113 SPV.0090.114 SPV.0165.102 SPV.0165.103

STATION TO STATION	LOCATION	ROADWAY	TWO STAGE LEFT TURN BIKE BOX		PAVEMENT MARKING EPOXY CONTINENTAL CROSSWALK 18-INCH (WHITE)	PAVEMENT MARKING EPOXY STOP LINE 24-INCH (WHITE)	PAVEMENT MARKING EPOXY LINE 8-INCH (WHITE)		PAVEMENT MARKING EPOXY DIAGONAL LINE 8-INCH (WHITE)	MARKING CROSSWALK EPOXY TRANSVERSE LINE 12-INCH (WHITE)	PAVEMENT MARKING EPOXY LANE LINE 4-INCH (3' LINE 9' GAP) (YELLOW)	SKID/SLIP RESISITANT PREFORMED THERMOPLASTIC PAVEMENT MARKING BIKE LANE GREEN	METHYL METHACRYLATE BIKE LANE GREEN
			EACH	LF	LF	LF	LF	LF	LF	LF	LF	SF	SF
			(SOLID) (2' LINE 6' GAP)										
SHEET 3 SUBTOTALS:			4	5575	321	100	51	---	857	1352	7028	---	
133+50 MP - 137+25MP	GRAND CANYON DR TO CORONADO DR	MINERAL POINT RD	---	726	---	---	---	---	---	---	69	216	---
	CORONADO DR (NORTH)		---	---	15	---	---	---	68	---	244	---	
137+25 MP - 147+00MP	CORONADO DR TO YELLOWSTONE DR	MINERAL POINT RD	---	407	---	---	---	---	---	---	219	---	---
	YELLOWSTONE DR (NORTH)		1	---	20	---	---	---	74	---	364	---	
	YELLOWSTONE DR (SOUTH)		---	268	20	---	---	---	---	---	---	---	
147+00MP - 154+45MP	YELLOWSTONE DR TO NAUTILUS DR	MINERAL POINT RD	---	793	---	---	---	---	---	157	300	---	
	NAUTILUS DR (NORTH)		---	---	14	---	---	---	58	---	282	---	
154+45MP - 161+50MP	NAUTILUS DR TO ISLAND DR	MINERAL POINT RD	---	782	---	---	---	---	---	72	160	---	
	ISLAND DR (NORTH)		1	---	20	---	---	---	80	---	400	---	
161+50MP - 183+25MP	ISLAND DR TO ROSA RD	MINERAL POINT RD	---	782	40	---	---	---	186	483	1094	---	
	ROSA RD (NORTH)		1	---	22	---	---	---	83	---	392	---	
	ROSA RD (SOUTH)		---	293	27	---	---	---	---	---	---	---	
183+25MP - 200+00MP	ROSA RD TO WHITNEY WAY	MINERAL POINT RD	---	793	---	---	---	---	---	374	240	---	
	WHITNEY WAY (NORTH)		---	51	---	161	---	22	150	---	895	203	
	WHITNEY WAY (SOUTH)		---	391	35	445	---	55	---	---	---	473	
200+00MP - 204+81MP	WHITNEY WAY TO SCIENCE DR	MINERAL POINT RD	---	432	33	487	---	41	36	---	108	1232	
	PROJECT UNDISTRIBUTED	MINERAL POINT RD	1	1129	57	119	5	12	159	273	1172	191	
	TRAFFIC CONTROL UNDISTRIBUTED	MINERAL POINT RD	---	---	57	119	5	---	---	---	---	---	
PROJECT TOTALS:			8	12424	680	1432	61	130	1751	2998	12895	2099	

1493

 REVISED 4/12/24 JAL

Mark	PLAN REVISION 1	4/12/24	JAL
Designed By: AECOM	REVISION	Date:	Scale: NTS
90631225P		4/12/2024	

60631225P
 CITY OF MADISON, DANE COUNTY, WI
 CONTRACT NO: 60631225C

MISCELLANEOUS QUANTITIES
 BUS RAPID TRANSIT
 CITY OF MADISON



60631225P
 MQWS-PM4

FILE NAME: C:\OneDrive\AECOM\City of Madison BRT Quantities - Cost Quantities\Madison BRT MQ Plan Sheets.pptx
 LAST PLOT DATE: 4/12/2024