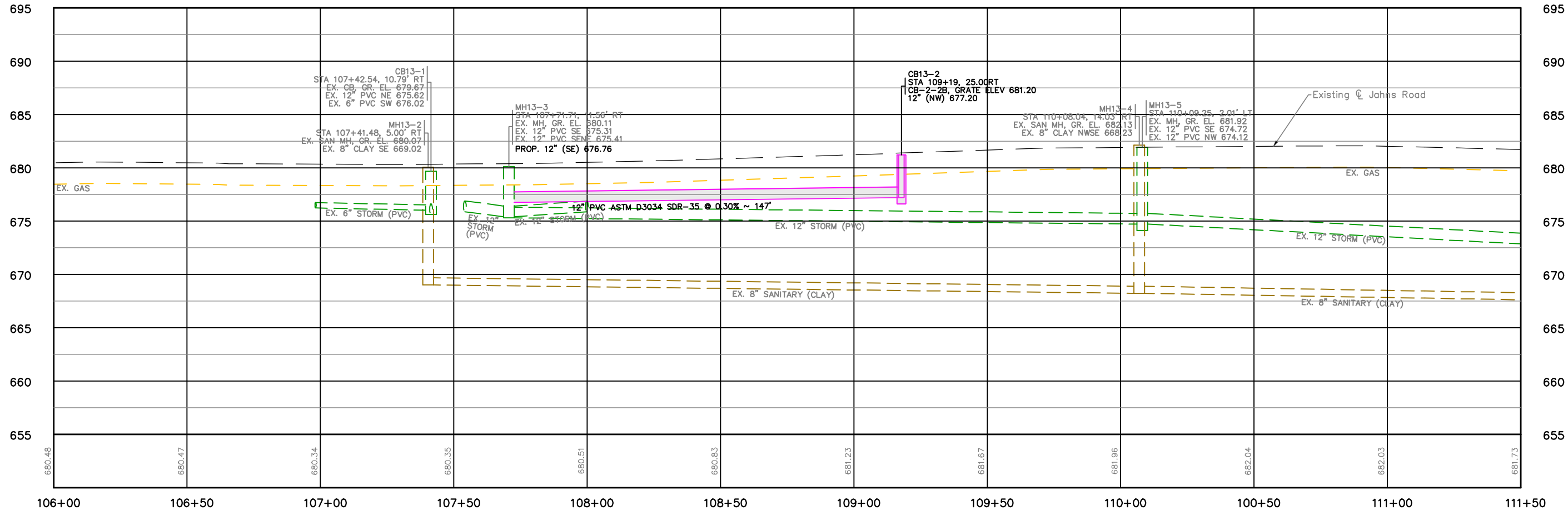


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J A H N S R O A D

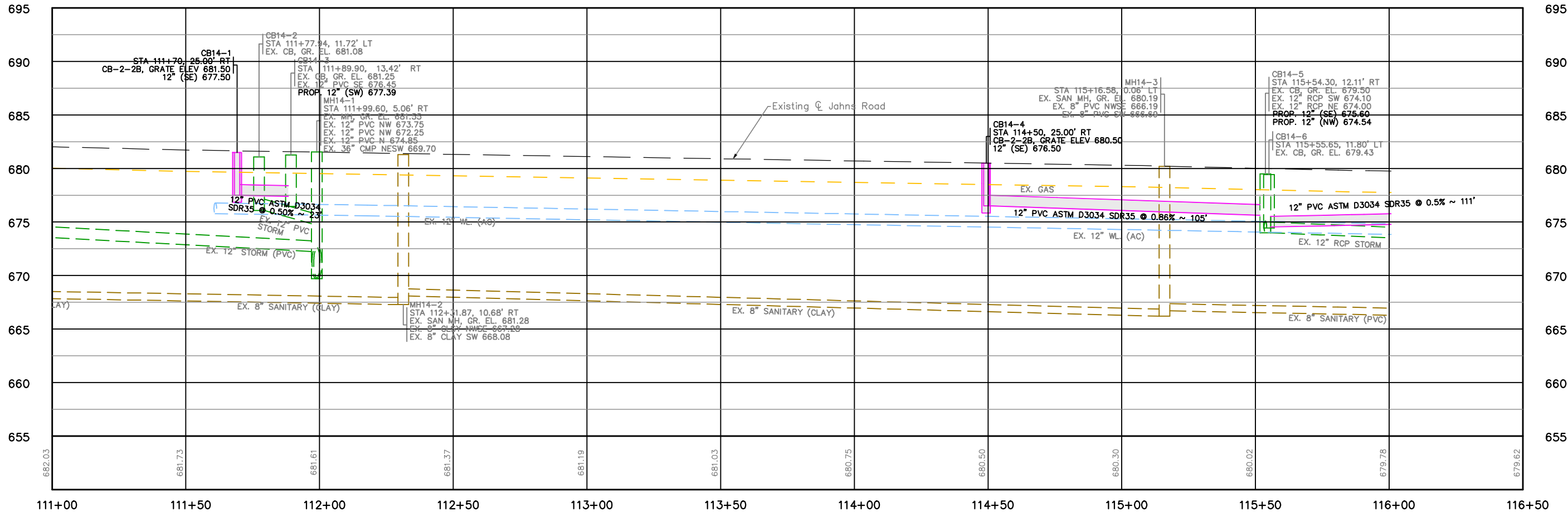
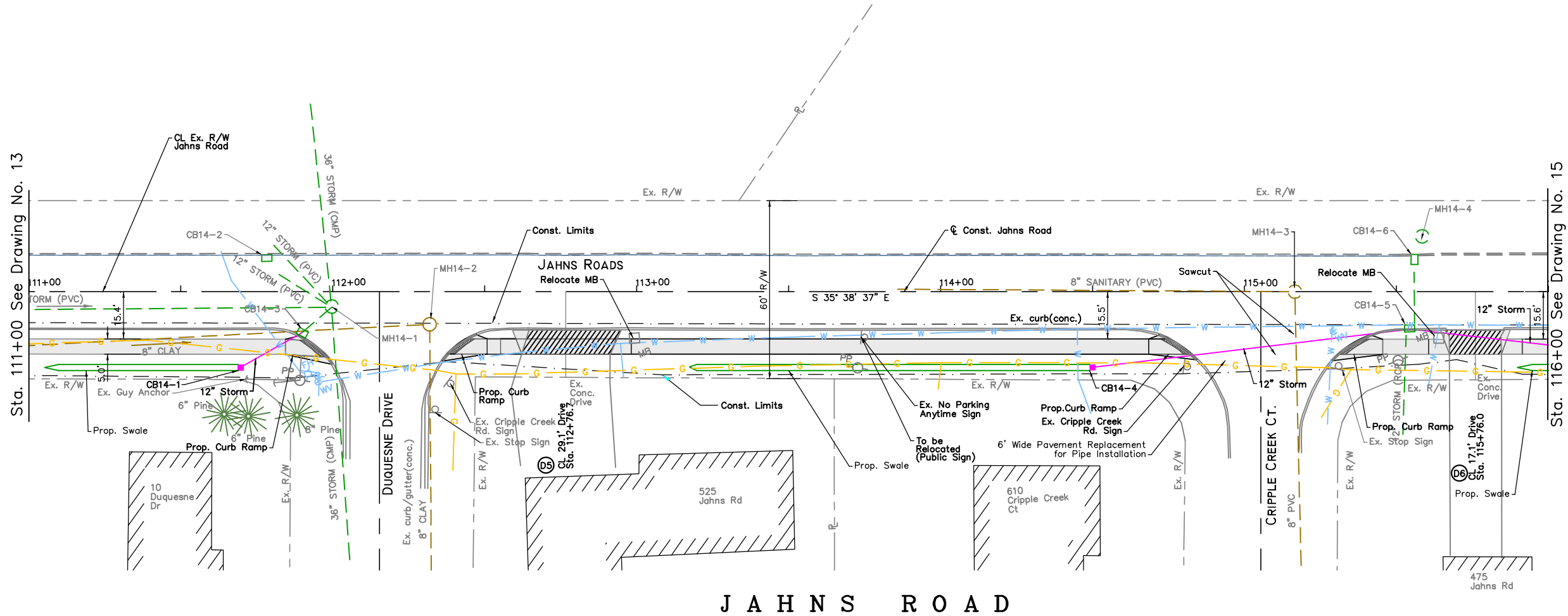


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02-21-20	SVJ	H: 1"=20' V: 1"=20'				
Drawing Name:			Ritter Park Area Path Project			
Approved:			Plan & Profile			
Sta. 106+00 to Sta.111+00			Sheet 15 Of 62			

City of Napoleon
Engineering Department
255 W. RiverView Ave., P.O. Box 151
Napoleon, Ohio 43545
Phone: (419) 592-4010
Fax: (419) 599-8393

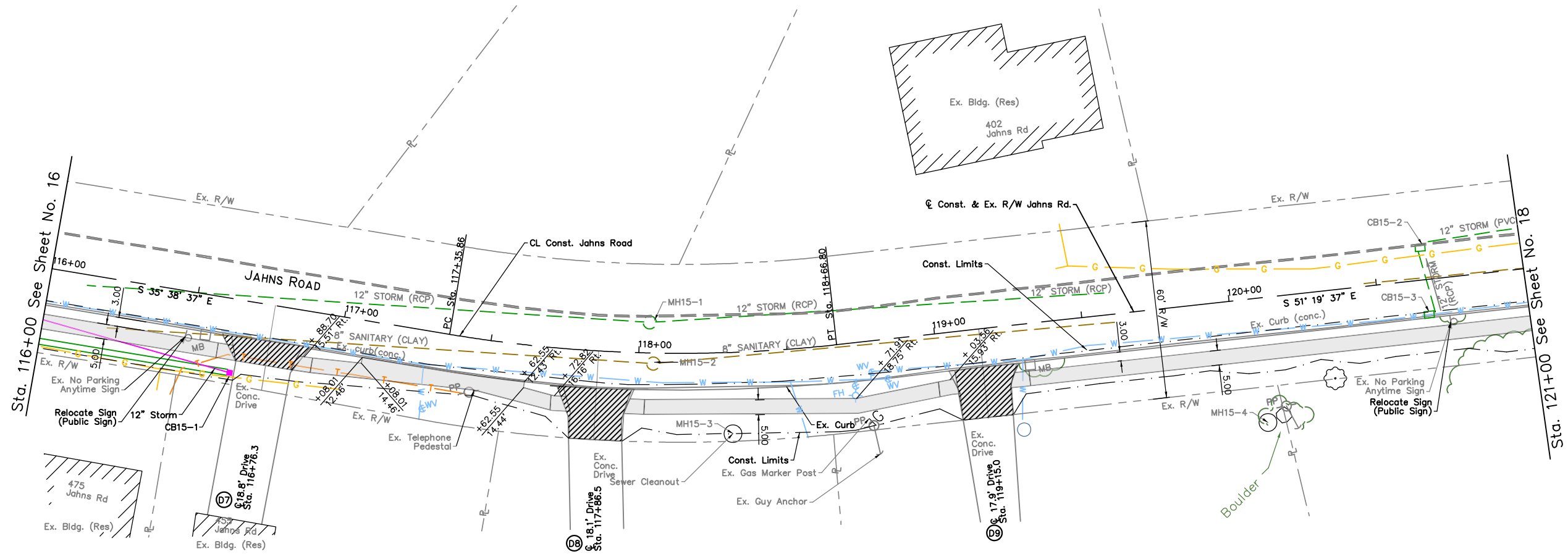
Plans Prepared By
Mannik Smith Group
1800 Indian Road Circle Tel (419) 881-2222
Maumee, Ohio 43538 Fax (419) 881-1595

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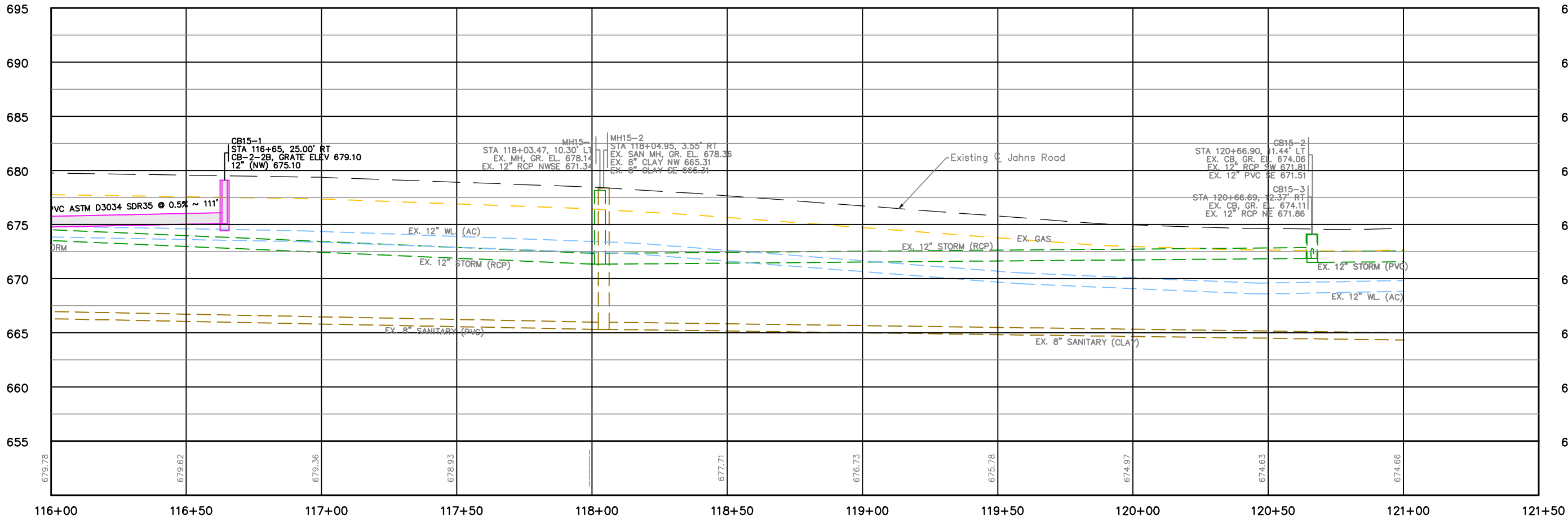


Sheet 16 Of 62		Created: 02-21-20		Plotted: _____	Scale: H: 1"=20' V: 1"=20'	Ritter Park Area Path Project Plan & Profile Sta. 111+00 to Sta. 116+00		City Of Napoleon Engineering Department 255 W. RiverView Ave., P.O. Box 151 Napoleon, Ohio 43545 Phone: (419) 592-4010 Fax: (419) 599-8393		 Napoleon, Ohio 1800 Indian Road Circle Tel (419) 881-2222 Maumee, Ohio 43538 Fax (419) 881-1566		Plans Prepared By  www.manniksmithgroup.com		No. _____	Date _____	Revision _____	Chkd. By _____
Drawn: SVJ		Approved: _____															
Drawing Name: _____																	

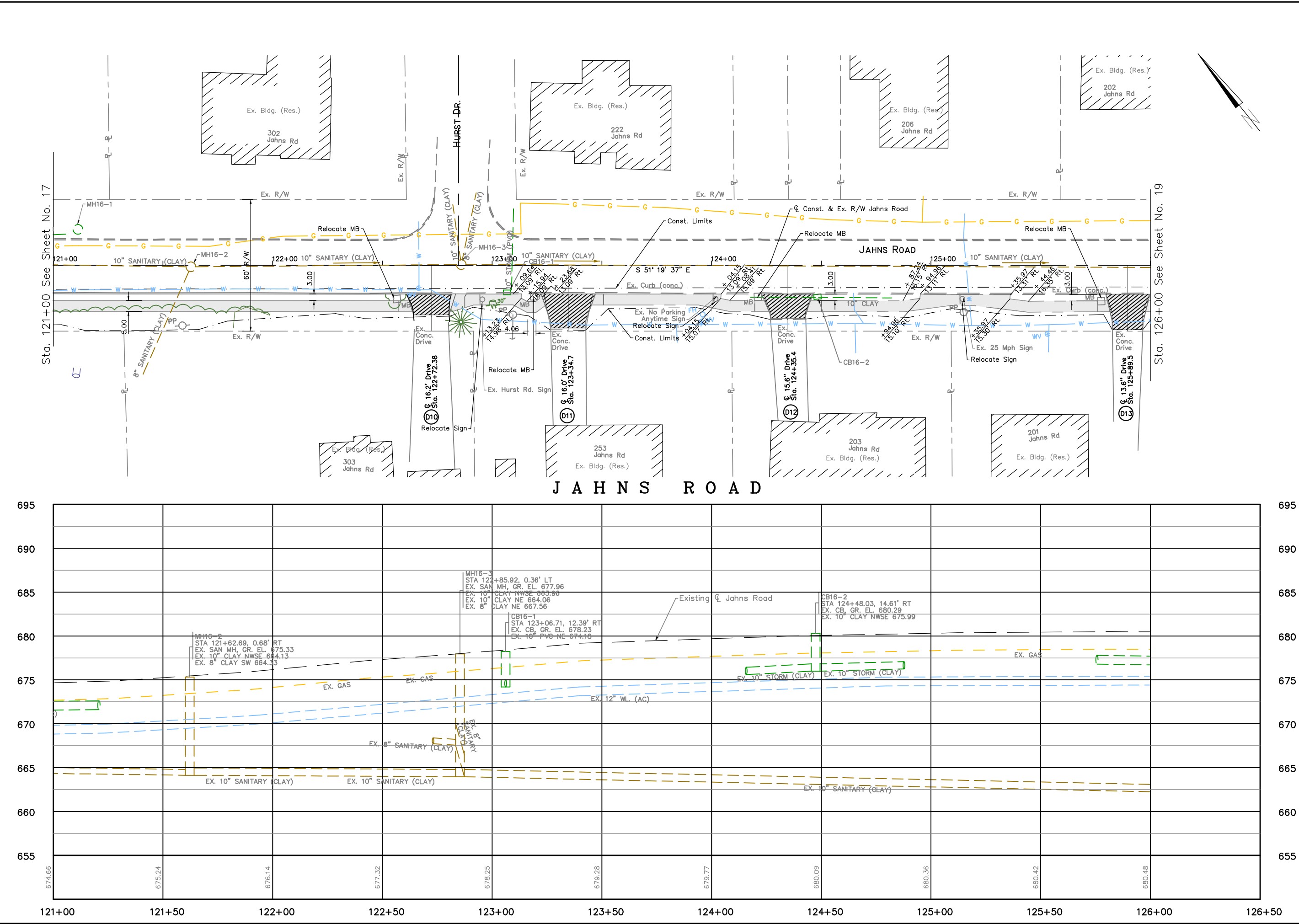
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J A H N S R O A D

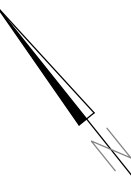


Sheet 17 Of 62		Created: 02-21-20		Plotted: _____	Scale: H: 1"=20' V: 1"=20'	Ritter Park Area Path Project Plan & Profile Sta. 116+00 to Sta. 121+00				City Of Napoleon Engineering Department 255 W. Riverview Ave., P.O. Box 151 Napoleon, Ohio 43545 Phone: (419) 592-4010 Fax: (419) 599-8393				 <i>Historical Village • World Class Opportunity</i>		Plans Prepared By  Mannik Smith GROUP 1800 Indian Wood Circle Tel (419) 881-2222 Maumee, Ohio 43538 Fax (419) 881-1566		No.	Date	Revision	Chkd. By
Drawn: SVJ		Approved: _____																			
Drawing Name:		_____																			

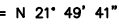


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Drawn: SVU		Approved:								
Drawing Name:										

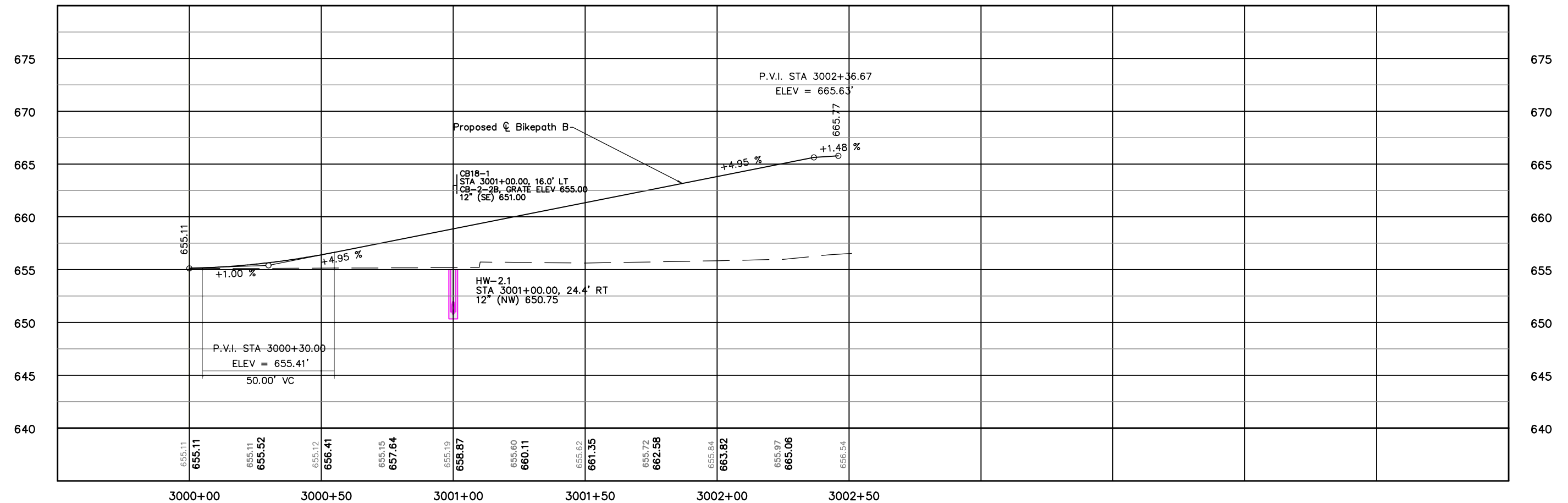
Sheet 18 Of 62



C.B. = N 21° 49' 41"



B I K E P A T H B



Created: 02-21-20 Plotted: _____ Scale: V: 1"=20'		Approved: _____ Drawn: SVJ	
Drawing Name: _____		_____	

Ritter Park Area Path Project

Plan & Profile

Sta. 3000+00 to Sta. 3002+51

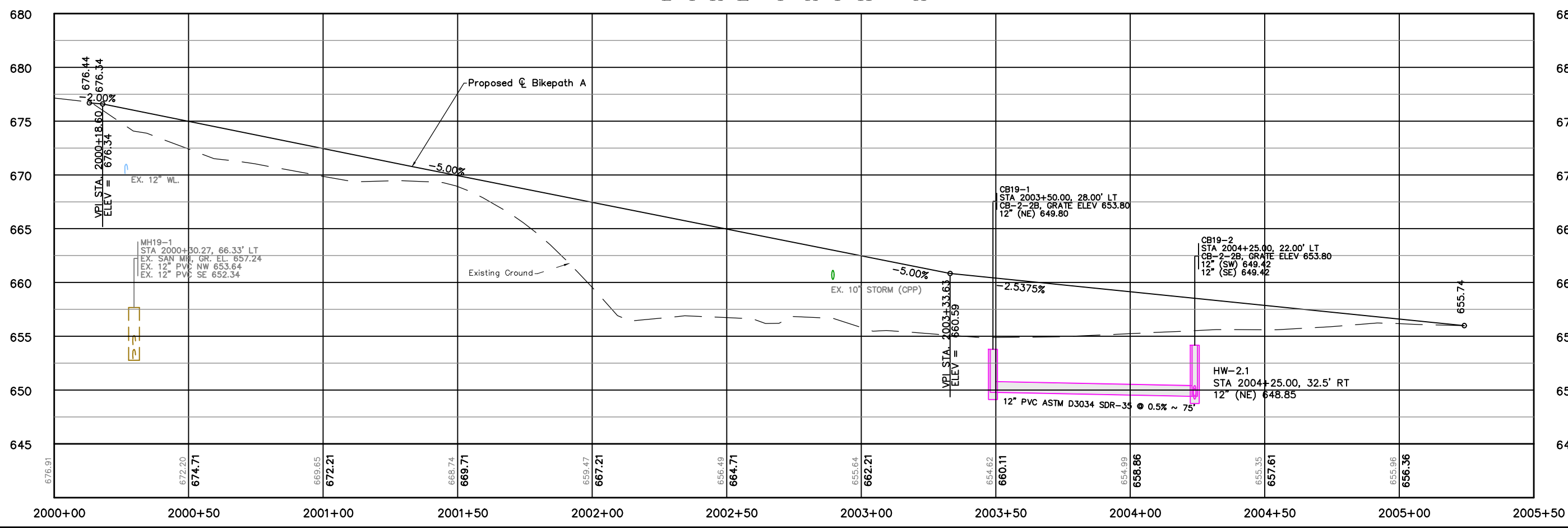
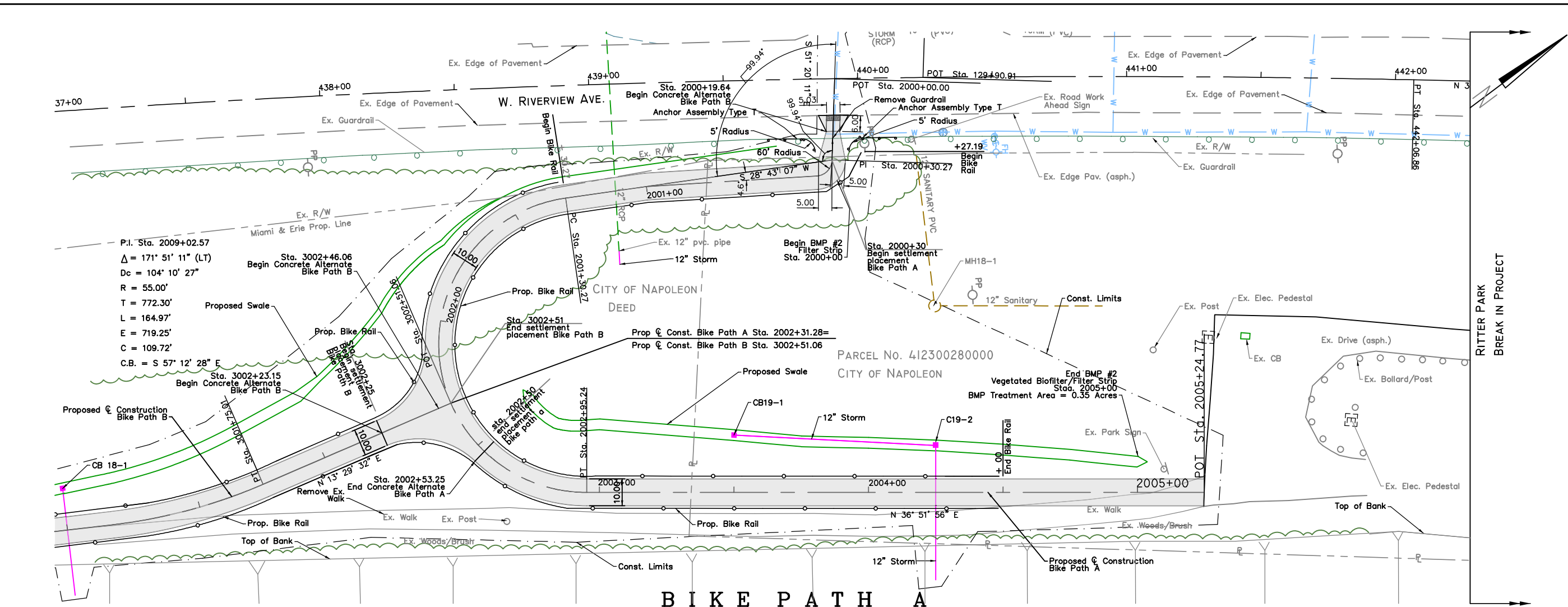
City of Napoleon
 Engineering Department
 255 W. Riverview Ave., P.O. Box 151
 Napoleon, Ohio 43545
 Phone: (419) 592-4010
 Fax: (419) 599-8393

1800 Indian Wood Circle, 1st. Floor
 Maumee, Ohio 43536
 Phone: (419) 881-2522
 Fax: (419) 881-1555

Sheet 20 of 62

10/20/2019 10:00 AM

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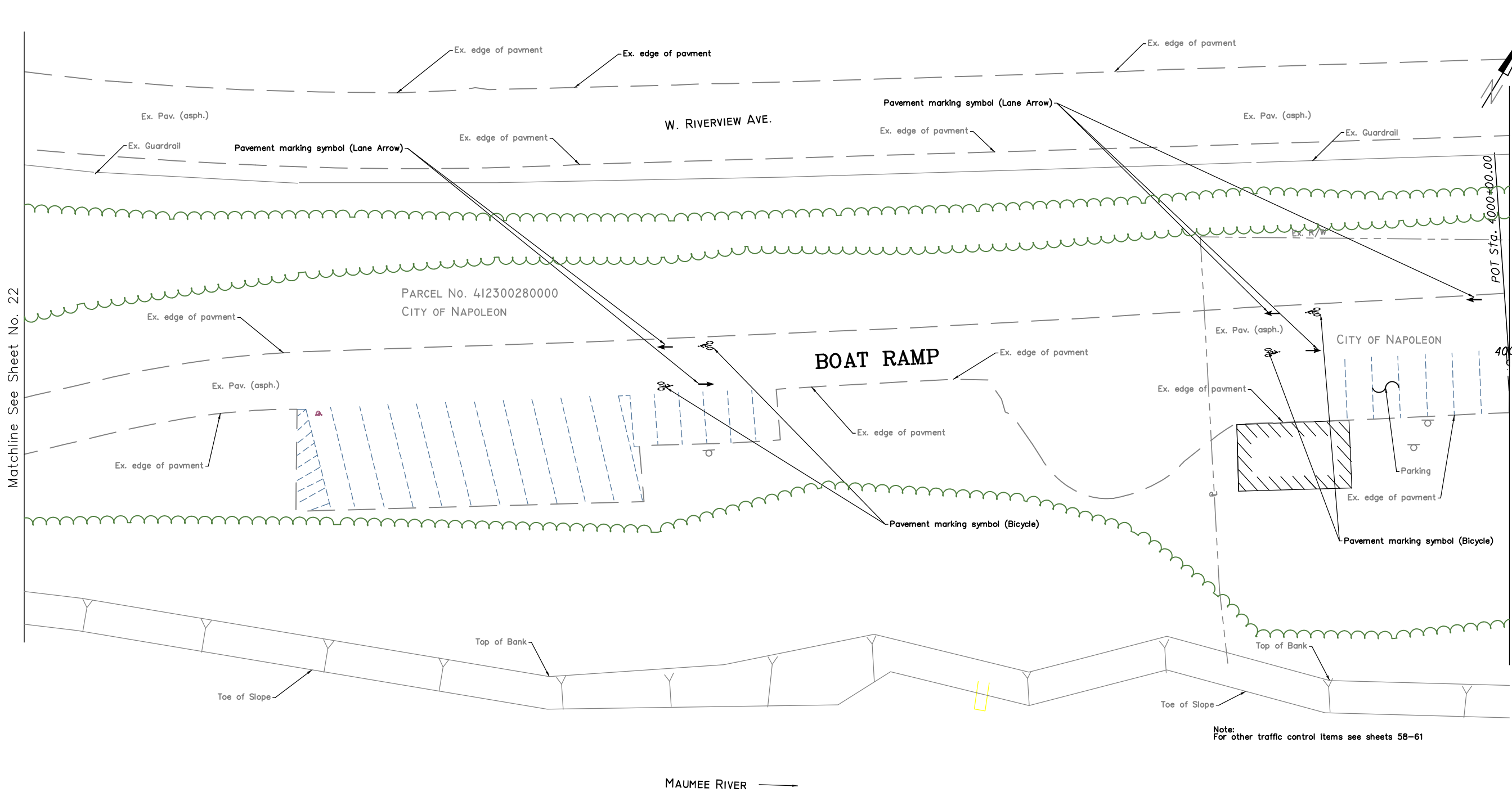
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02-21-20	SVU	H: 1"=20' V: 1"=20'	21 Of 62

Drawn:	Approved:	City of Napoleon Engineering Department
SVU		255 W. Riverview Ave., P.O. Box 151 Napoleon, Ohio 43545 Phone: (419) 592-4010 Fax: (419) 599-8393

Plans Prepared By	Revision	Date	No.	Chkd. By
Mannik Smith GROUP				

Ritter Park Area Path Project
Plan & Profile
Sta. 200+00 to Sta. 2005+24

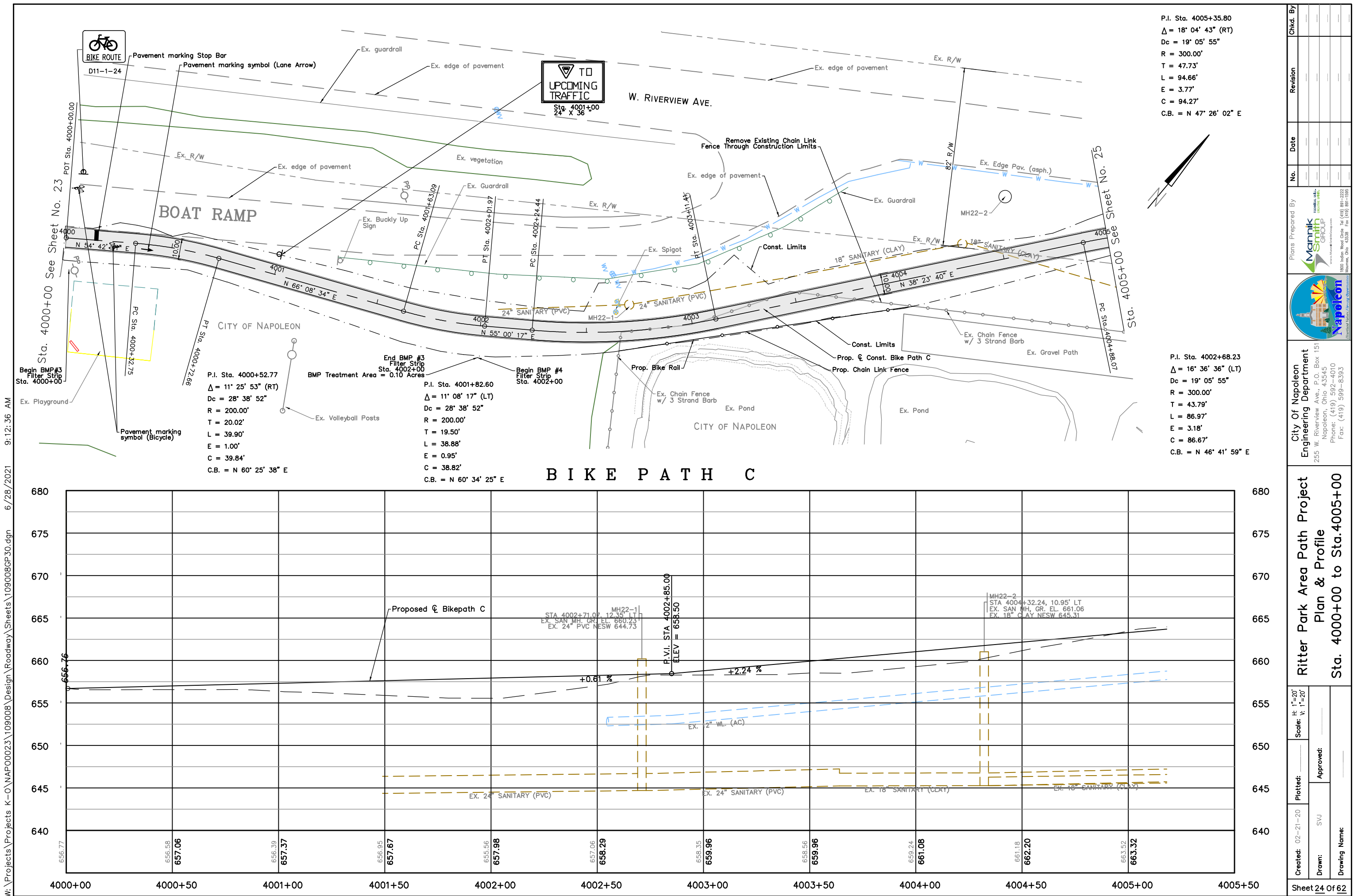
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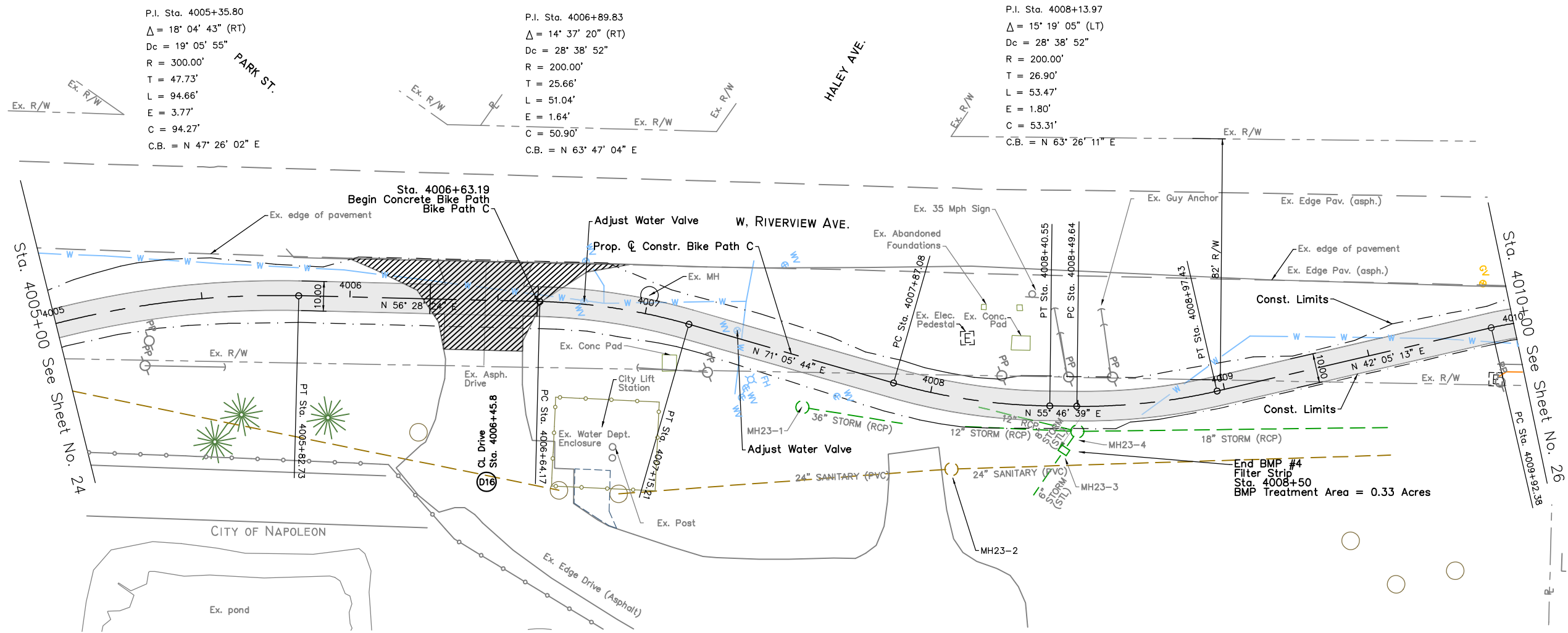


Note:
For other traffic control items see sheets 58-61

Sta. 4000+00 See Sheet No. 24

Sheet 23 Of 62		Created: 02-21-20		Plotted: _____	Scale: H: 1"=20' V: 1"=20'	Ritter Park Area Path Project Plan Boat Ramp to Sta. 4000+00		City Of Napoleon Engineering Department 255 W. Riverview Ave., P.O. Box 151 Napoleon, Ohio 43545 Phone: (419) 592-4010 Fax: (419) 599-8393		 Napoleon Engineering & Construction		Plans Prepared By  Mannik Smith GROUP INCORPORATED, LLC 25000 N. State Rd. #100 Napoleon, OH 43545 www.MannikSmithGroup.com		No.	Date	Revision	Chkd. By
Drawn: SVJ		Approved: _____															
Drawing Name: _____																	

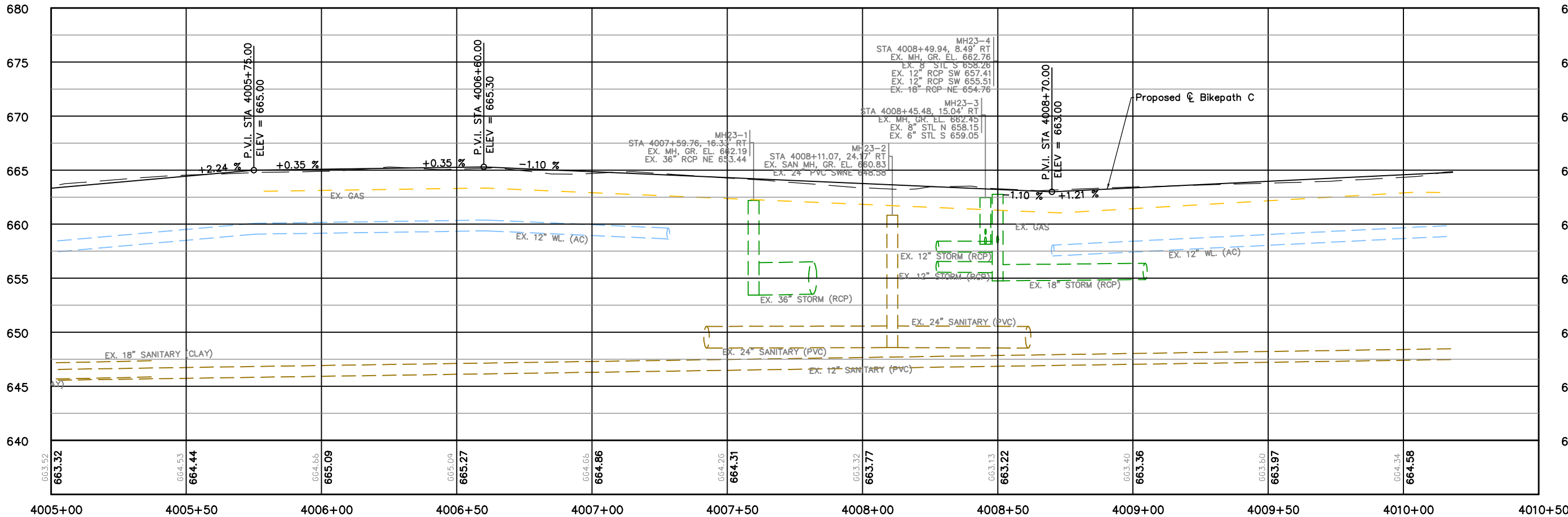




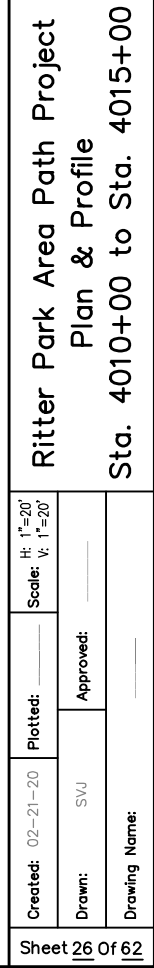
P.I. Sta. 4008+73.65
 $\Delta = 13^\circ 41' 26''$ (LT)
Dc = 28' 38' 52"
R = 200.00'
T = 24.01'
L = 47.79'
E = 1.44'
C = 47.68'
C.B. = N 48° 55' 56" E

P.I. Sta. 4010+05.00
 $\Delta = 14^\circ 23' 17''$ (RT)
Dc = 57' 17' 45"
R = 100.00'
T = 12.62'
L = 25.11'
E = 0.79'
C = 25.05'
C.B. = N 49° 16' 51" E

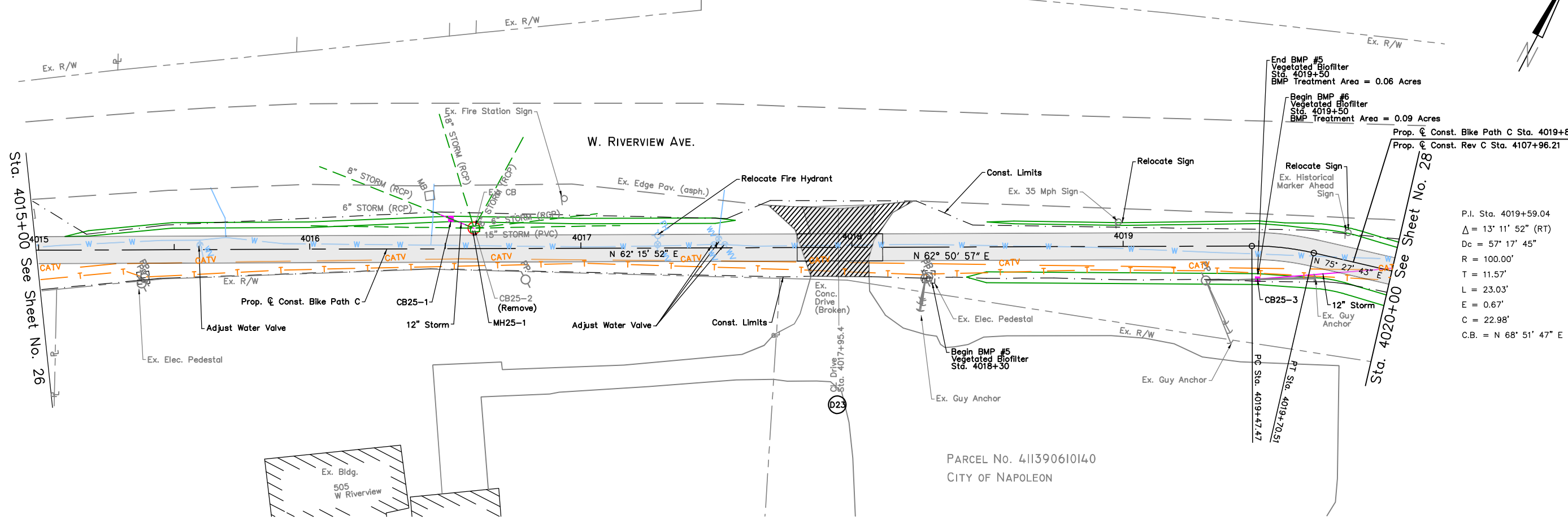
BIKE PATH C



Created: 02-21-20		Plotted:	Scale: H: 1"=20' V: 1"=20'	Revision		Chkd. By
Drawn: SVJ	Approved:			No.	Date	
Ritter Park Area Path Project Plan & Profile Sta. 4005+00 to Sta. 4010+00				Plans Prepared By		
				Mannik Smith GROUP		
City of Napoleon Engineering Department 255 W. Riverview Ave., P.O. Box 151 Napoleon, Ohio 43545 Phone: (419) 592-4010 Fax: (419) 599-8393				City of Napoleon		
				Napoleon		
Drawing Name:						
Sheet 25 Of 62						

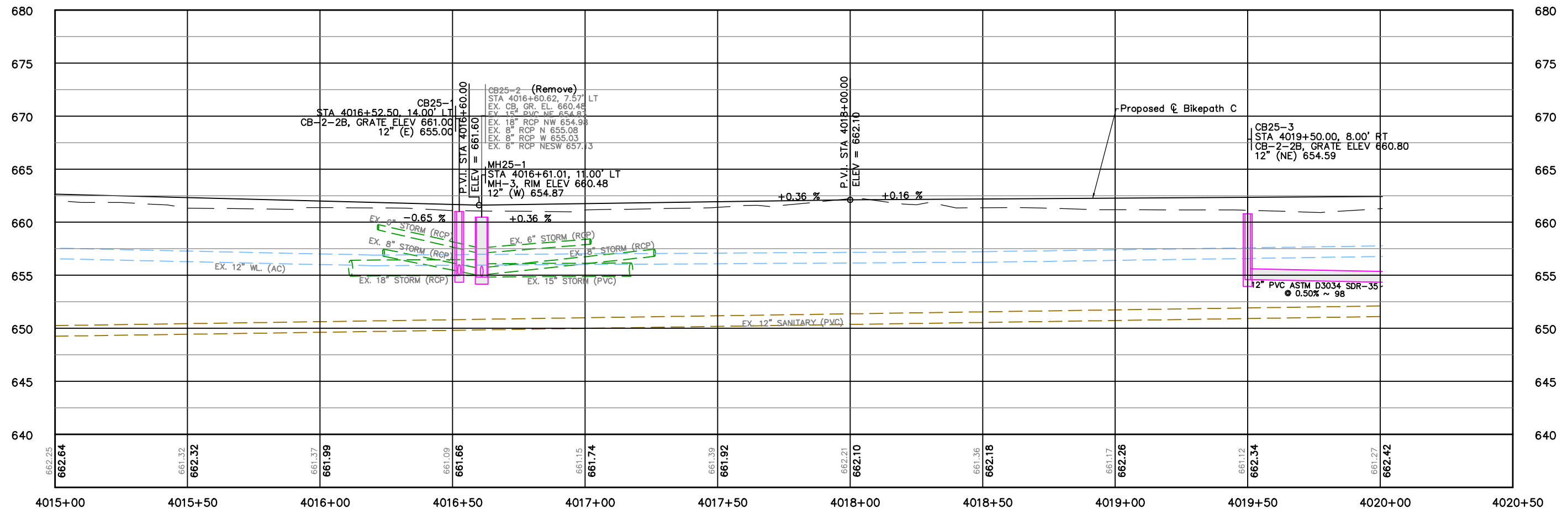


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P.I. Sta. 4019+59.04
 $\Delta = 13^\circ 11' 52''$ (RT)
Dc = 57' 17' 45"
R = 100.00'
T = 11.57'
L = 23.03'
E = 0.67'
C = 22.98'
C.B. = N 68° 51' 47" E

BIKE PATH C



Created:	Plotted:	Scale:	Sheet:
02-21-20	SVU	H: 1"=20' V: 1"=20'	27 Of 62

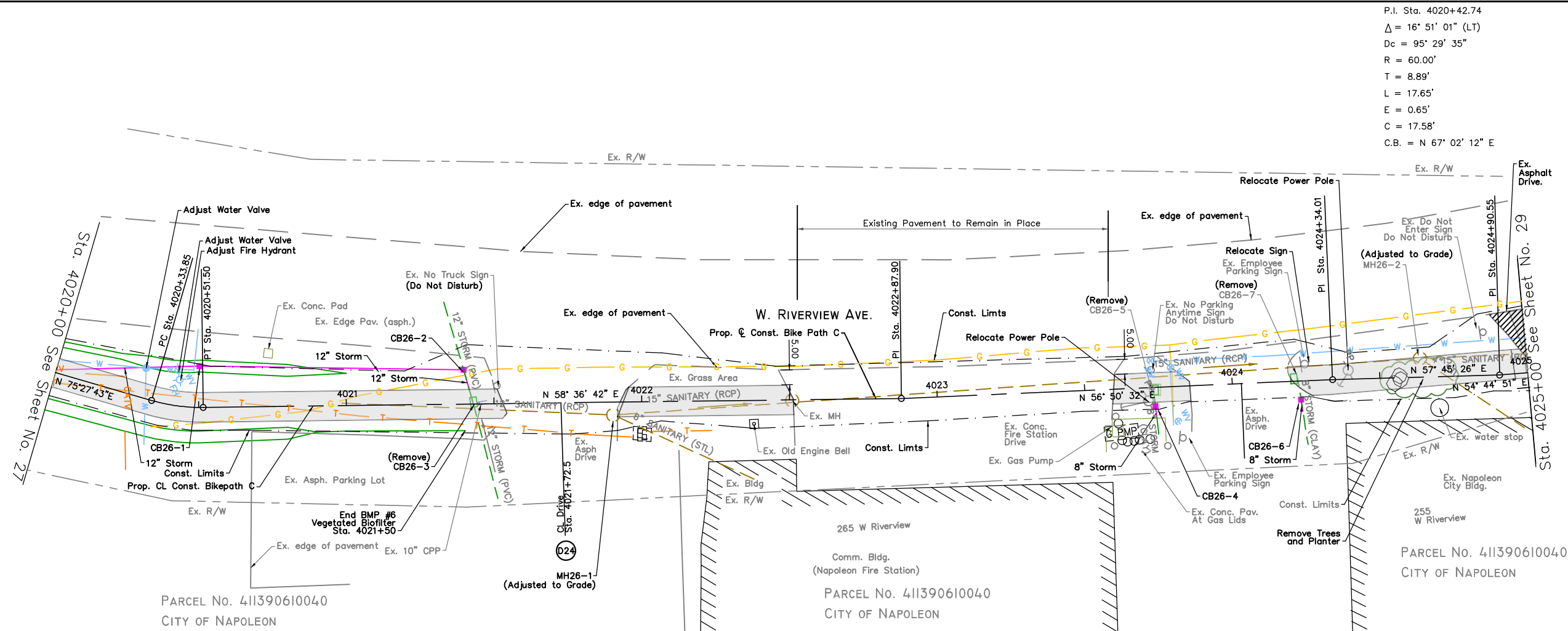
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SVU		Ritter Park Area Path Project Plan & Profile Sta. 2015+00 to Sta. 4020+00

No.	Date	Revision	Chkd. By

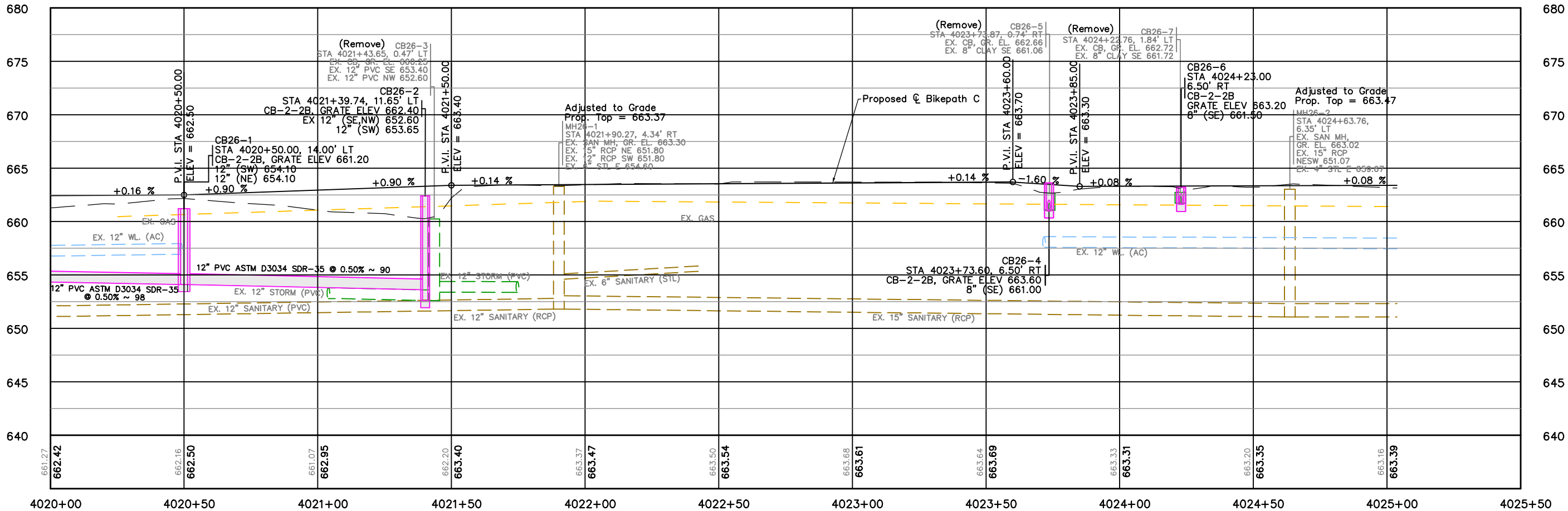
City of Napoleon
Engineering Department
255 W. Riverview Ave., P.O. Box 151
Napoleon, Ohio 43545
Phone: (419) 592-4010
Fax: (419) 599-8393

Plans Prepared By
Mannik Smith Group
1800 Indian Wood Circle, Tel: (419) 881-2222
Maumee, Ohio 43536 Fax: (419) 881-1556

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BIKE PATH C



P.I. Sta. 4020+42.74
 $\Delta = 16' 51' 01''$ (LT)
 $D_c = 95' 29' 35''$
 $R = 60.00'$
 $T = 8.89'$
 $L = 17.65'$
 $E = 0.65'$
 $C = 17.58'$
C.B. = N 67' 02' 12" E



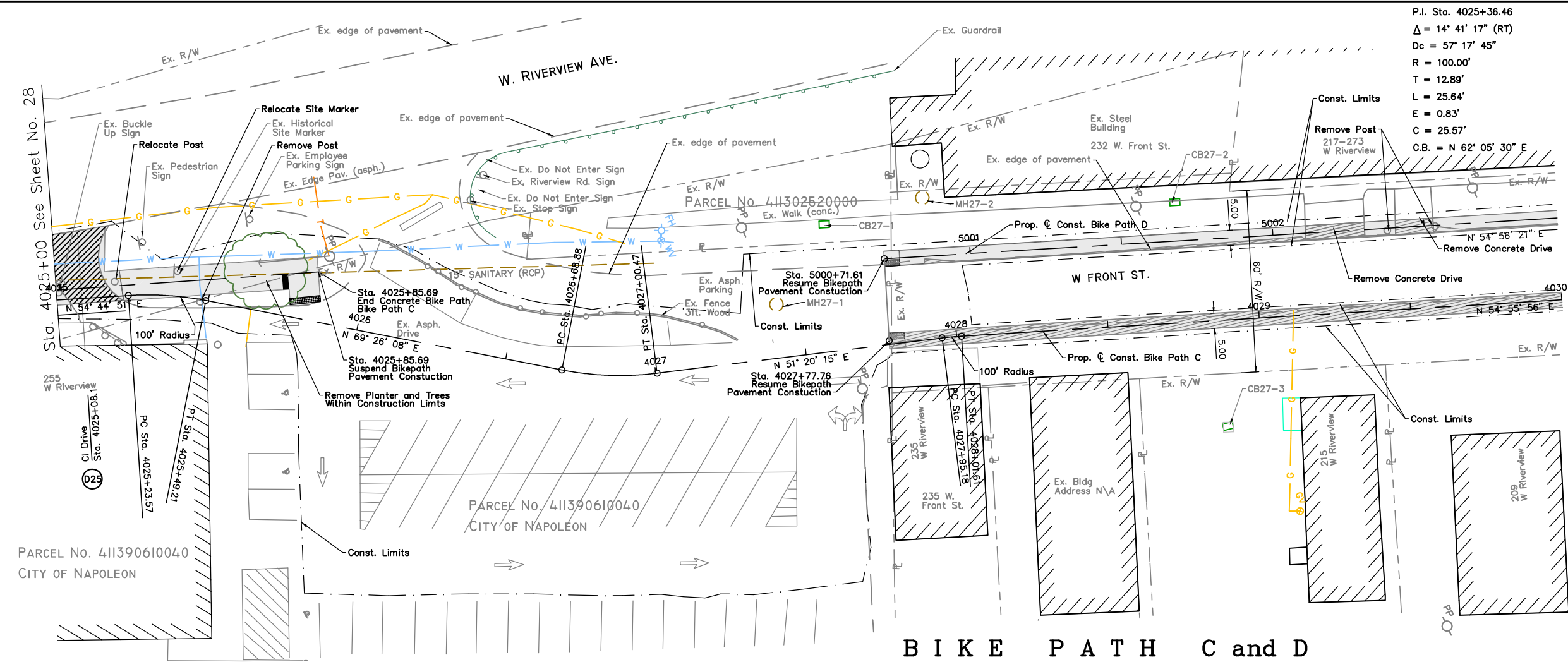
Created:	Plotted:	Scale:	Sheet:
02-21-20	SVJ	1"=20'	28 Of 62

Drawn:	Approved:	City Of Napoleon
SVJ		Engineering Department

No.	Date	Revision	Chkd. By

Plans Prepared By: Mannik Smith GROUP
1800 Indian Wood Circle Tel (419) 881-2222
Maumee, Ohio 43538 Fax (419) 881-1556

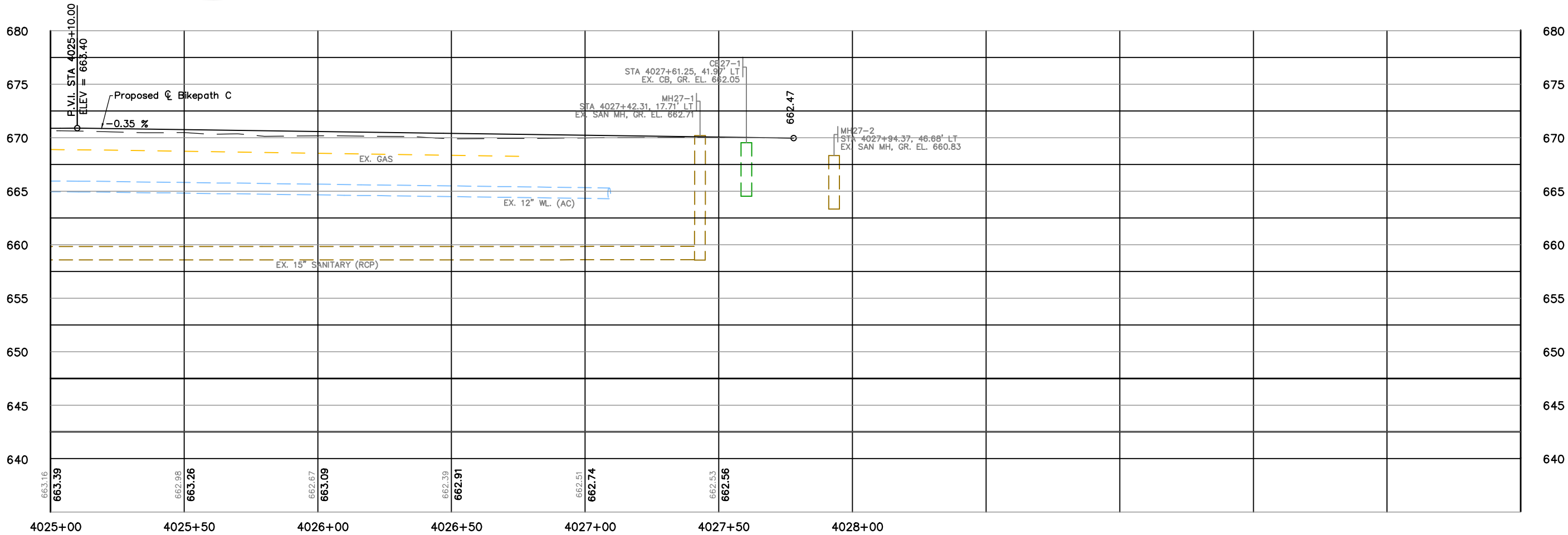
Ritter Park Area Path Project
Plan & Profile
Sta. 4020+00 to Sta. 4025+00



P.I. Sta. 4025+36.46
 $\Delta = 14^\circ 41' 17''$ (RT)
 $D_c = 57' 17' 45''$
 $R = 100.00'$
 $T = 12.89'$
 $L = 25.64'$
 $E = 0.83'$
 $C = 25.57'$
C.B. = N 62° 05' 30" E

P.I. Sta. 4026+84.81
 $\Delta = 18^\circ 05' 53''$ (LT)
 $D_c = 57' 17' 45''$
 $R = 100.00'$
 $T = 15.93'$
 $L = 31.59'$
 $E = 1.26'$
 $C = 31.46'$
C.B. = N 60° 23' 11" E

P.I. Sta. 4027+98.39
 $\Delta = 3^\circ 41' 12''$ (RT)
 $D_c = 57' 17' 45''$
 $R = 100.00'$
 $T = 3.22'$
 $L = 6.43'$
 $E = 0.05'$
 $C = 6.43'$
C.B. = N 53° 10' 51" E



Created:	Plotted:	Scale:	Sheet	Of
02-21-20	SVJ	1"=20'	29	62

Drawn:	Approved:	Drawing Name:
SVJ		Ritter Park Area Path Project Plan & Profile Sta. 4025+00 to Sta. 4030+00

City of Napoleon Engineering Department	Plans Prepared By	Checked By
255 W. Riverview Ave., P.O. Box 151 Napoleon, Ohio 43545 Phone: (419) 592-4010 Fax: (419) 599-8393	Mannik Smith Group 1800 Indian Road Circle, Tel (419) 881-2222 Maumee, Ohio 43538 Fax (419) 881-1566	

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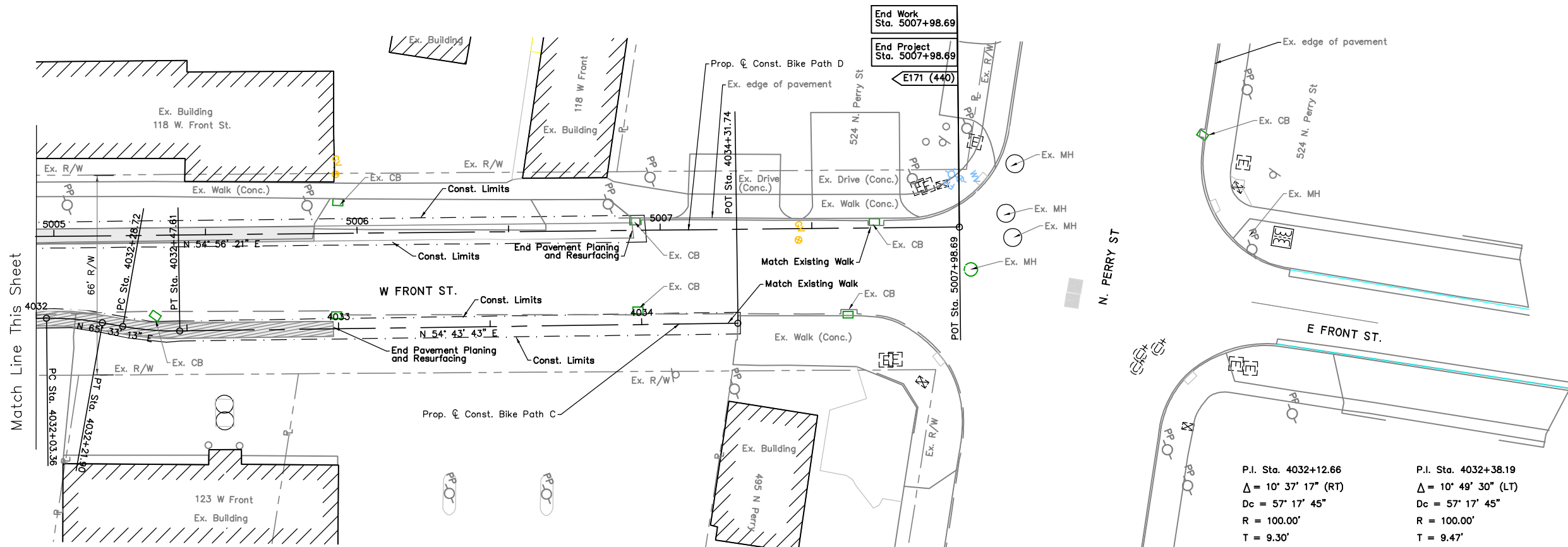
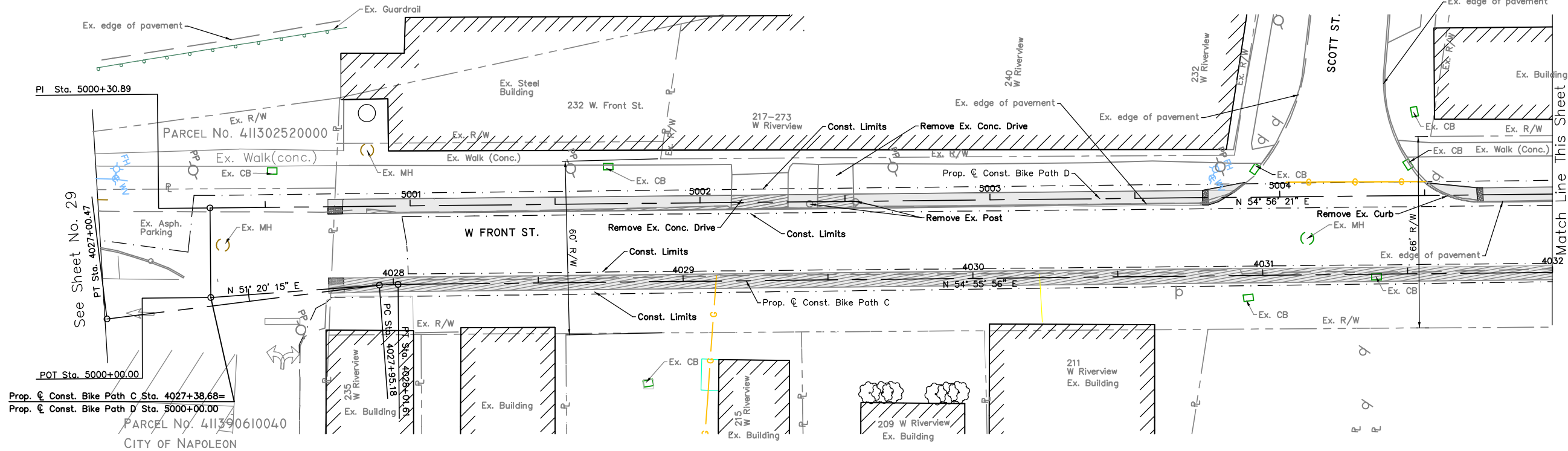
P.I. Sta. 4027+98.39
 $\Delta = 3^\circ 41' 12''$ (RT)
Dc = 57' 17' 45"
R = 100.00'
T = 3.22'
L = 6.43'
E = 0.05'
C = 6.43'
C.B. = N 53° 10' 51" E

P.I. Sta. 4027+98.39
 $\Delta = 3^\circ 41' 12''$ (RT)
Dc = 57' 17' 45"
R = 100.00'
T = 3.22'
L = 6.43'
E = 0.05'
C = 6.43'
C.B. = N 53° 10' 51" E

BIKE PATH C and D

P.I. Sta. 4032+12.66
 $\Delta = 10^\circ 37' 17''$ (RT)
Dc = 57' 17' 45"
R = 100.00'
T = 9.30'
L = 18.54'
E = 0.43'
C = 18.51'
C.B. = N 60° 14' 35" E

P.I. Sta. 4032+38.19
 $\Delta = 10^\circ 49' 30''$ (LT)
Dc = 57' 17' 45"
R = 100.00'
T = 9.47'
L = 18.89'
E = 0.45'
C = 18.87'
C.B. = N 60° 08' 28" E



BIKE PATH C and D

P.I. Sta. 4032+12.66
 $\Delta = 10^\circ 37' 17''$ (RT)
Dc = 57' 17' 45"
R = 100.00'
T = 9.30'
L = 18.54'
E = 0.43'
C = 18.51'
C.B. = N 60° 14' 35" E

P.I. Sta. 4032+38.19
 $\Delta = 10^\circ 49' 30''$ (LT)
Dc = 57' 17' 45"
R = 100.00'
T = 9.47'
L = 18.89'
E = 0.45'
C = 18.87'
C.B. = N 60° 08' 28" E

Created:	Plotted:	Scale:	Sheet 30 Of 62
		H: 1" = 100'	
Drawn:	Approved:		
Drawing Name:			

No.	Date	Revision	Chkd. By

Plans Prepared By
Mannik Smith Group
1800 Indian Wood Circle Tel (419) 881-2222
Maumee, Ohio 43538 Fax (419) 881-1556

City of Napoleon
Engineering Department
255 W. Riverview Ave., P.O. Box 151
Napoleon, Ohio 43545
Phone: (419) 592-4010
Fax: (419) 599-8393

Ritter Park Area Path Project
Plan & Profile
Sta. 4030+00 to Sta. 4034+33