



Madison, Wisconsin

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CONVENTIONAL SIGNS	
FIELD VERIFY ALL UTILITY LOCATIONS	
GAS	— G —
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SANITARY SEWER	— SN —
WATER	— W —
BURIED ELECTRIC	— E —
OVERHEAD ELECTRIC	— OH —
POWER POLE	□
ADA COMPLIANT RAMP W/ DETECTABLE WARNING FIELD	▤
COMBUSTIBLE FLUIDS	☀

CITY OF MADISON

CITY ENGINEERING DIVISION

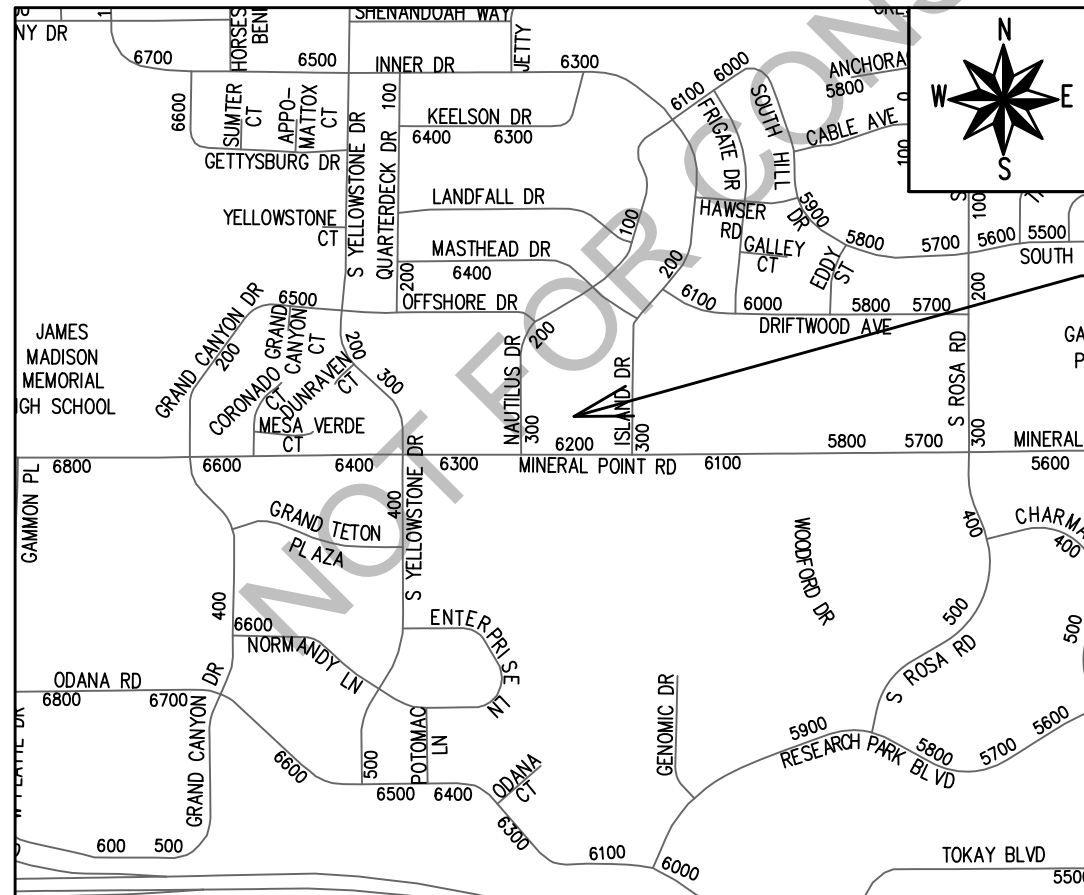
DEPARTMENT OF PUBLIC WORKS

PLAN OF PROPOSED IMPROVEMENT

NAUTILUS POINT PARK WIDENED SIDEWALK

CONTRACT 8717 PLAN SUPPLEMENT

CITY PROJECT NO. 13925
CONTRACT NO. 8717



PROJECT
LOCATION

PUBLIC IMPROVEMENT PROJECT
APPROVED

APPROVED DATE

BY THE COMMON COUNCIL
OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN
APPROVED BY:

City Engineer

Date

STREET
DESIGNED BY:

PAVEMENT MARKINGS
DESIGNED BY:

PLOT SCALE: 1:1_XREF

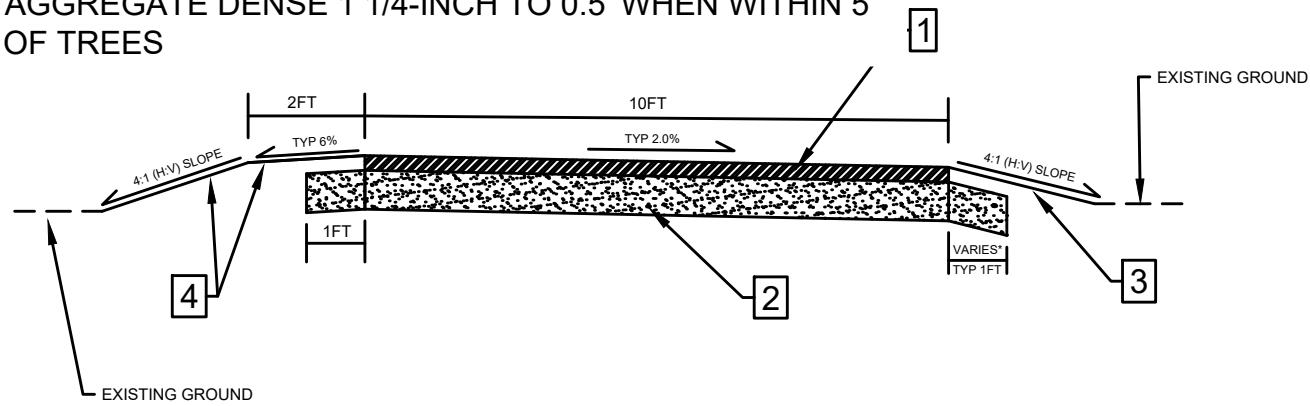
PLOT NAME: ---

REV. DATE: 6/17/2024 11:36 AM

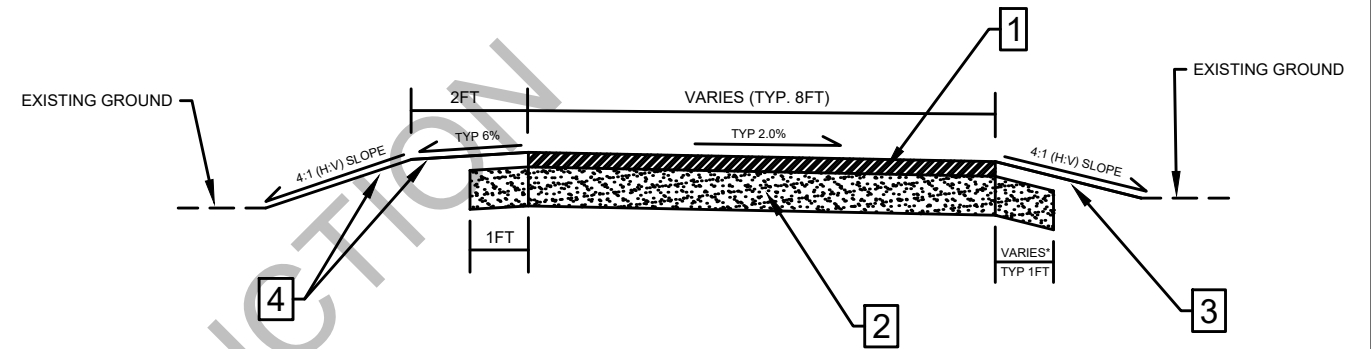
ORIGINATOR: CITY_OF_MADISON

GENERAL NOTES:

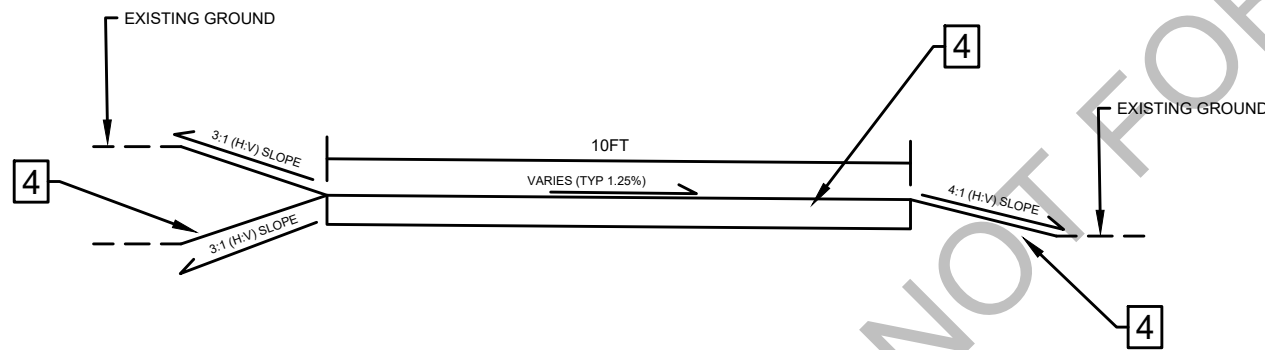
- 1) 3" HMA PAVEMENT - TYPE 4 LT 58-28 S
- 2) 8" BASE AGGREGATE DENSE 1 1/4-INCH
- 3) 6" TOPSOIL, TERRACE SEED MIX, CLASS I, URBAN TYPE B ORGANIC MATTING
- 4) 6" TOPSOIL, AGGRESSIVE NATIVE SEED MIX, CLASS I, URBAN TYPE A ORGANIC MATTING
- 5) CONTRACTOR CAN NARROW 1' EXTENSION OF 8" BASE AGGREGATE DENSE 1 1/4-INCH TO 0.5' WHEN WITHIN 5' OF TREES



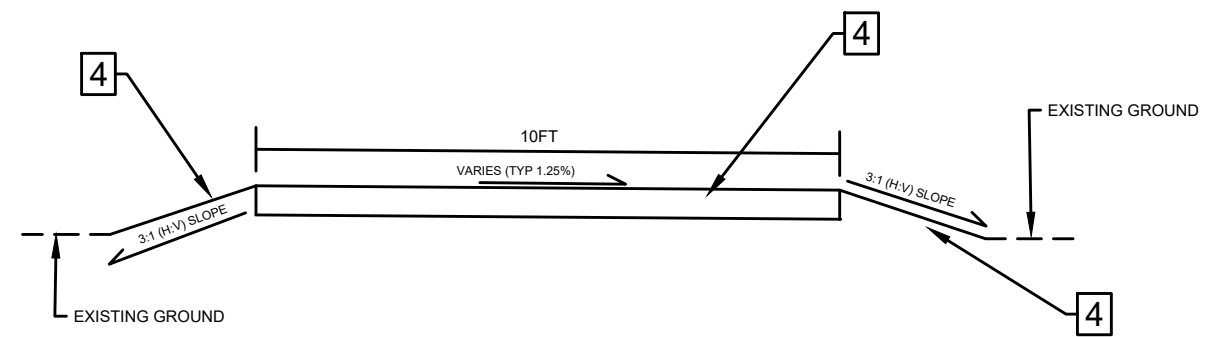
FINISHED TYPICAL SECTION
WIDENED SIDEWALK - MINERAL PT RD
(STA 100+10 - 103+30)



FINISHED TYPICAL SECTION
WIDENED SIDEWALK - MINERAL PT RD
(STA 103+30 - 103+80.88)



FINISHED TYPICAL SECTION
MAINTENANCE PATH WEST - MINERAL PT RD
(STA 300+00 - 301+00)



FINISHED TYPICAL SECTION
MAINTENANCE PATH EAST - MINERAL PT RD
(STA 200+00 - 201+00)



DATE	BY
REVISION	SCALE
DESIGNED BY: JN	DATE: 7/17/2024 10:39 AM
MARK	13925
	D-1

13925
MADISON, WI
CONTRACT NO: 8717

TYPICAL SECTIONS
NAUTILUS POINT PARK WIDENED SIDEWALK
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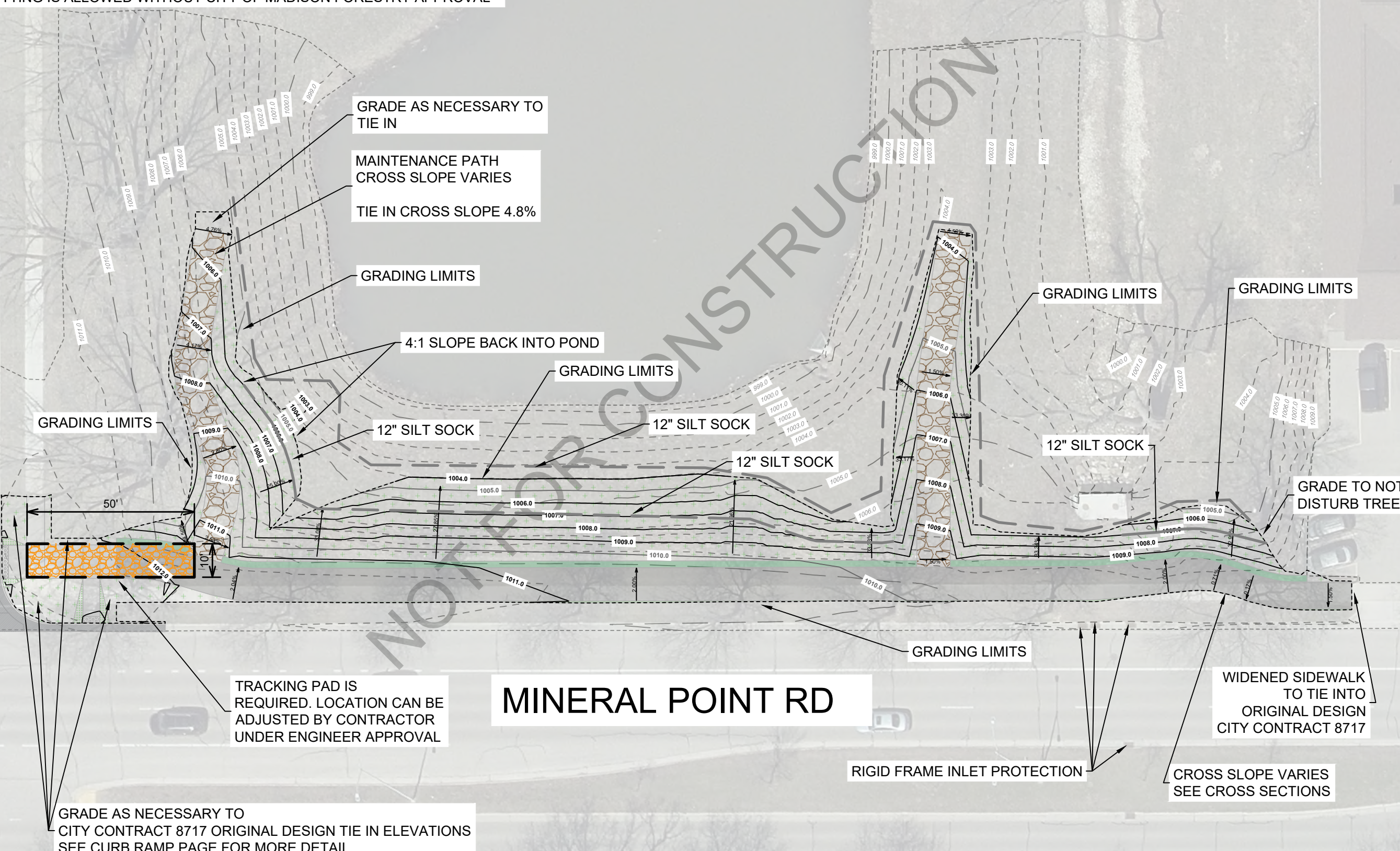
13925
D-1

NOTES:

1. SEED ALL AREAS WITHIN THE TERRACE (BETWEEN SIDEWALK AND STREET) WITH TERRACE SEED MIX PER ARTICLE 207 OF THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
2. SEED ALL OTHER AREAS WITH AGGRESSIVE NATIVE SEED MIX PER ARTICEL 207 OF THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
3. ALL AREAS SHALL RECEIVE CLASS I, URBAN TYPE A ORGANIC MATTING.
4. NO ROOT CUTTING IS ALLOWED WITHOUT CITY OF MADISON FORESTRY APPROVAL

NAUTILUS DR

MINERAL POINT RD



REVISION	DATE	BY

13925
 MADISON, WI
 CONTRACT NO: 8717
 GRADING PLAN AND EROSION CONTROL
 NAUTILUS POINT PARK WIDENED SIDEWALK
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CITY OF MADISON WISCONSIN

13925
 EC-1

NAUTILUS DR

NAUTILUS POINT PARK

HYDRANT TO BE RELOCATED
(BY CONTRACTOR)

PEDESTAL TO BE REMOVED
(BY CHARTER)

ADJUSTING PULL BOX
(BY CHARTER)

SEE ORIGINAL DESIGN PLAN
FOR CURB REMOVAL
CITY CONTRACT 8717

REMOVE SIDEWALK

MINERAL POINT RD



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13925		7/17/2024 10:39 AM	

13925
MADISON, WI
CONTRACT NO: 8717

WIDENED SIDEWALK REMOVALS
NAUTILUS POINT PARK WIDENED SIDEWALK
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13925
R-1

NAUTILUS POINT
PARK

EXISTING FENCE
TO REMAIN

REMOVE SIDEWALK

REMOVE BUSHES

MINERAL POINT RD

SEE ORIGINAL DESIGN PLAN
FOR CURB REMOVALS
CITY CONTRACT 8717



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13925			

13925
MADISON, WI
CONTRACT NO: 8717

WIDENED SIDEWALK REMOVALS
NAUTILUS POINT PARK WIDENED SIDEWALK
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13925
R-2

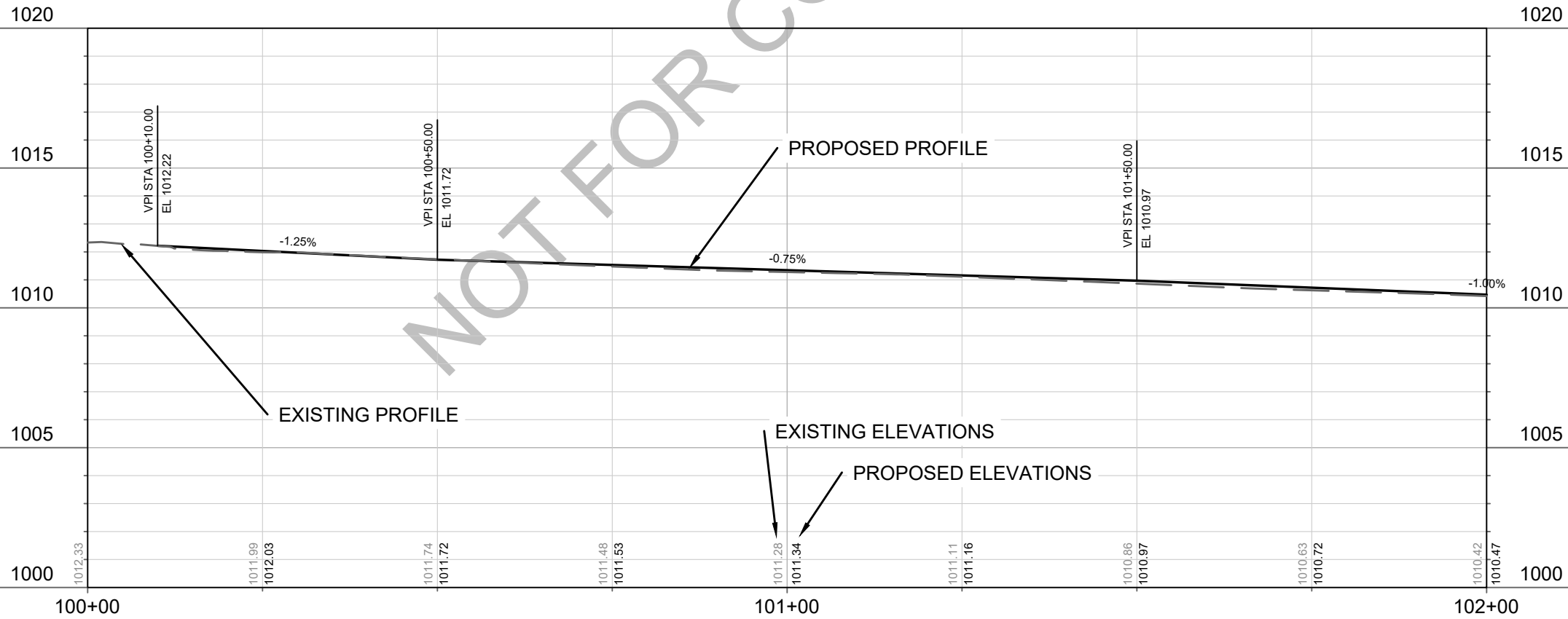
RELOCATE HYDRANT
(BY CONTRACTOR)

CONCRETE SIDEWALK
SEE CURB RAMP DETAILS

3" HMA PAVEMENT
SEE TYPICALS FOR STRUCTURE

PROTECT TREE WITH
CONSTRUCTION FENCING

MATCH LINE 102+00.00



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13925
MADISON, WI
CONTRACT NO: 8717

WIDENED SIDEWALK PLAN AND PROFILE
NAUTILUS POINT PARK WIDENED SIDEWALK
M:\DESIGN\Projects\13925\CAD\Plan Sheets\Widened Sidewalk - (1).dwg

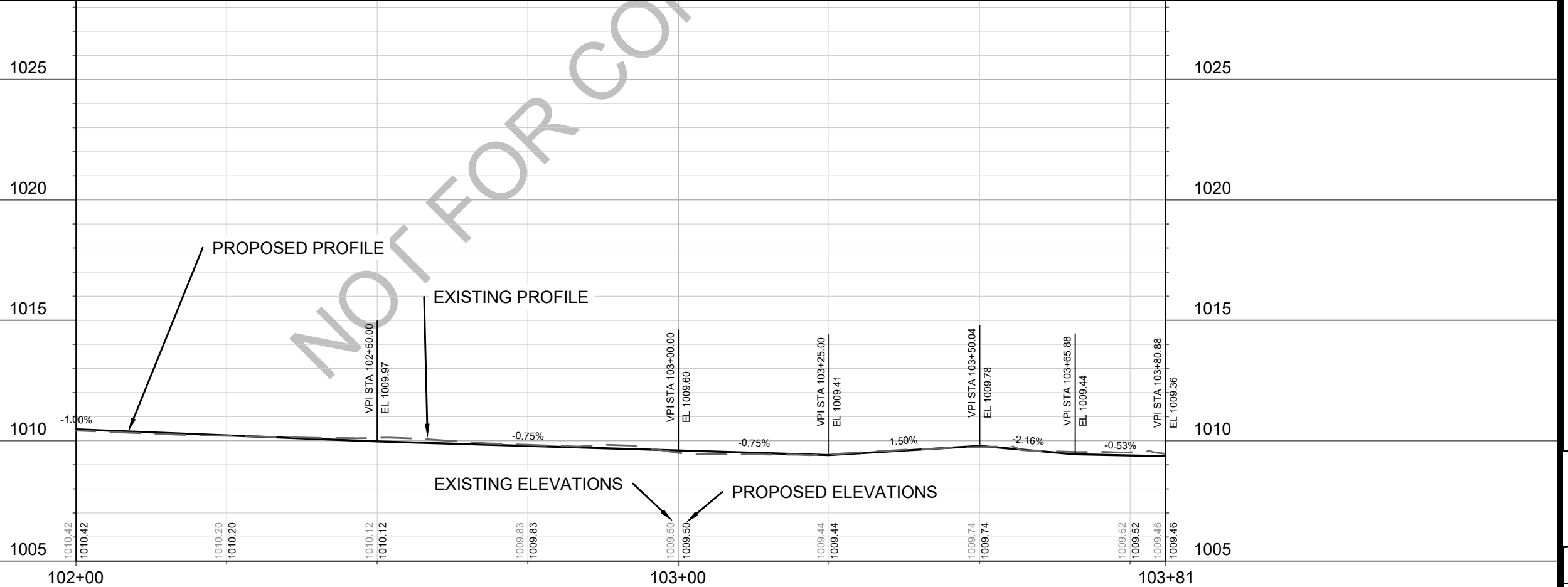
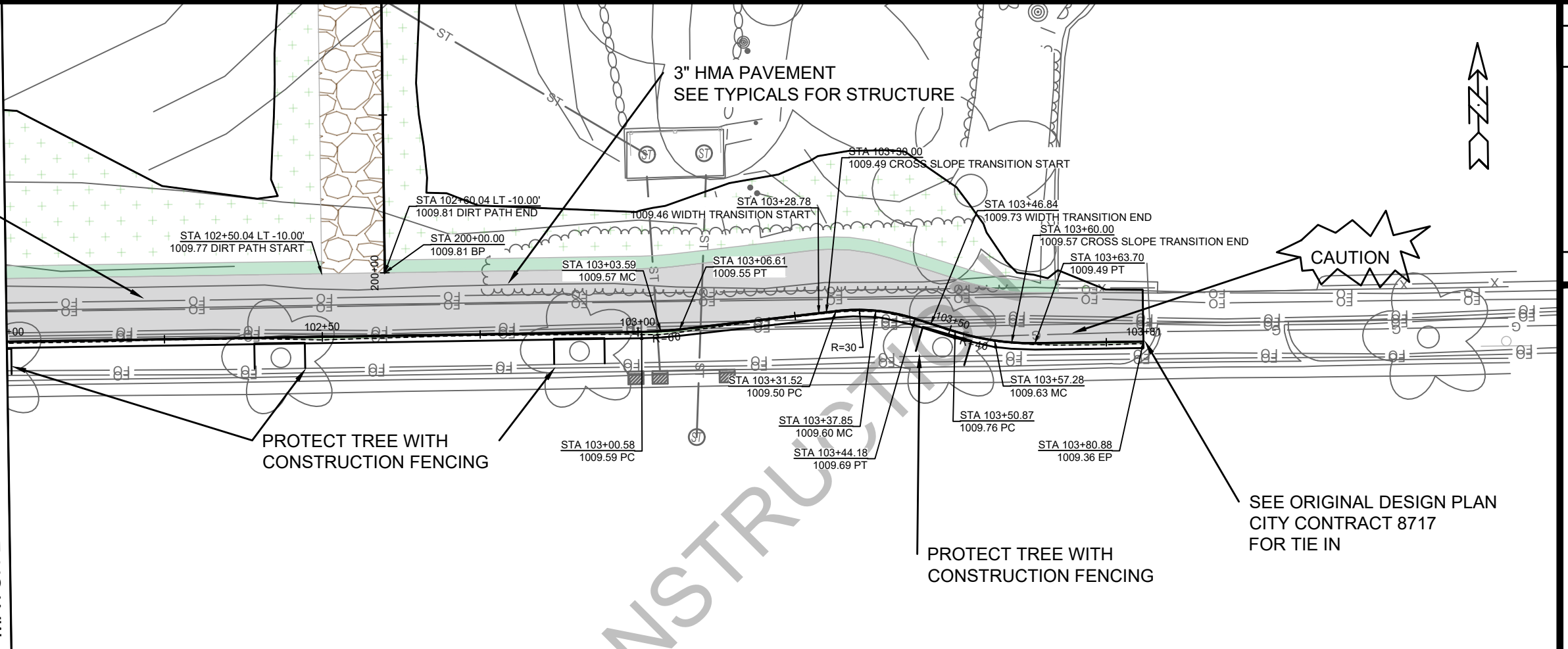


13925
P1

3" HMA PAVEMENT
SEE TYPICALS FOR STRUCTURE

3" HMA PAVEMENT
SEE TYPICALS FOR STRUCTURE

MATCH LINE 102+00.00



DATE	BY
REVISION	
Designed By: JN	Date: 7/17/2024 10:40 AM
Scale: 1" = 20'	
13925	P2

13925
MADISON, WI
CONTRACT NO: 8717

WIDENED SIDEWALK PLAN AND PROFILE
NAUTILUS POINT PARK WIDENED SIDEWALK
M:\DESIGN\Projects\13925\CAD\Plan Sheets\Widened Sidewalk - (1).dwg



13925
P2

PROTECT TREE WITH
CONSTRUCTION FENCING

PROTECT TREE WITH
CONSTRUCTION FENCING

3" HMA PAVEMENT
SEE TYPICALS FOR STRUCTURE

CONCRETE SIDEWALK
SEE CURB RAMP DETAILS

ADDITIONAL GRADING
TO SMOOTH TIE IN

1025
1020
1015
1010
1005

299+50

300+00

301+00

301+25

VPI STA 300+00.00
EL 1011.79

VPI STA 300+40.00
EL 1008.79

VPI STA 301+00.01
EL 1005.71

-7.50%

-5.14%

1011.78
1011.78

1008.14
1008.14

1008.41
1008.41


1007.02
1007.02

1005.71
1005.71

1025
1020
1015
1010
1005

DATE	BY
REVISION	
MARK	
Designed By: JN	13925
Date: 7/17/2024 10:40 AM	
Scale: 1" = 20'	

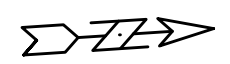
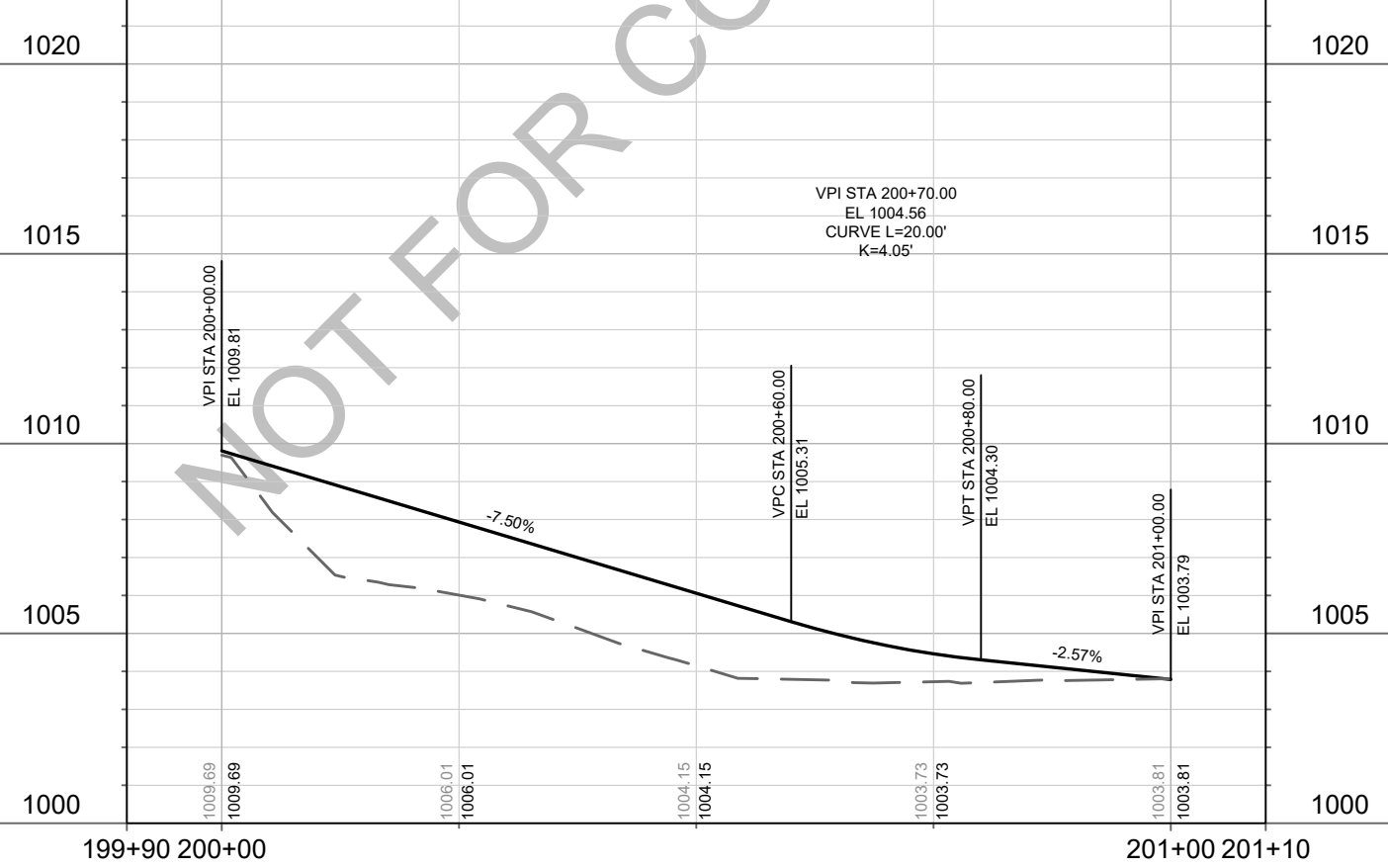
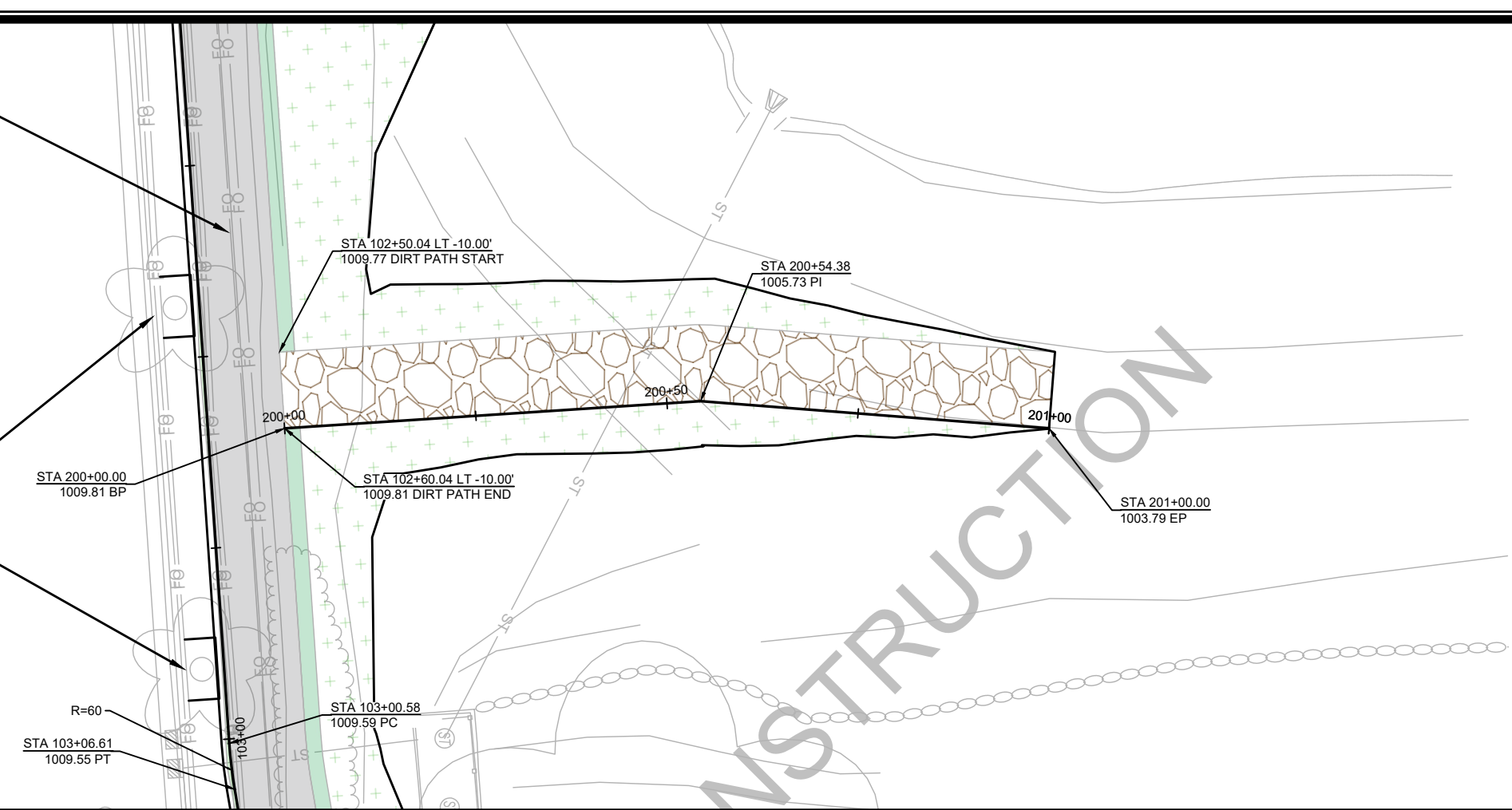
13925
MADISON, WI
CONTRACT NO.: 8717
MAINTENANCE PATH WEST PLAN AND PROFILE
NAUTILUS POINT PARK WIDENED SIDEWALK
M:\DESIGN\Projects\13925\CAD\Plan Sheets\Maintenance Path West - (2).dwg



13925
P3


3" HMA PAVEMENT
SEE TYPICALS FOR STRUCTURE

PROTECT TREE WITH
CONSTRUCTION FENCING

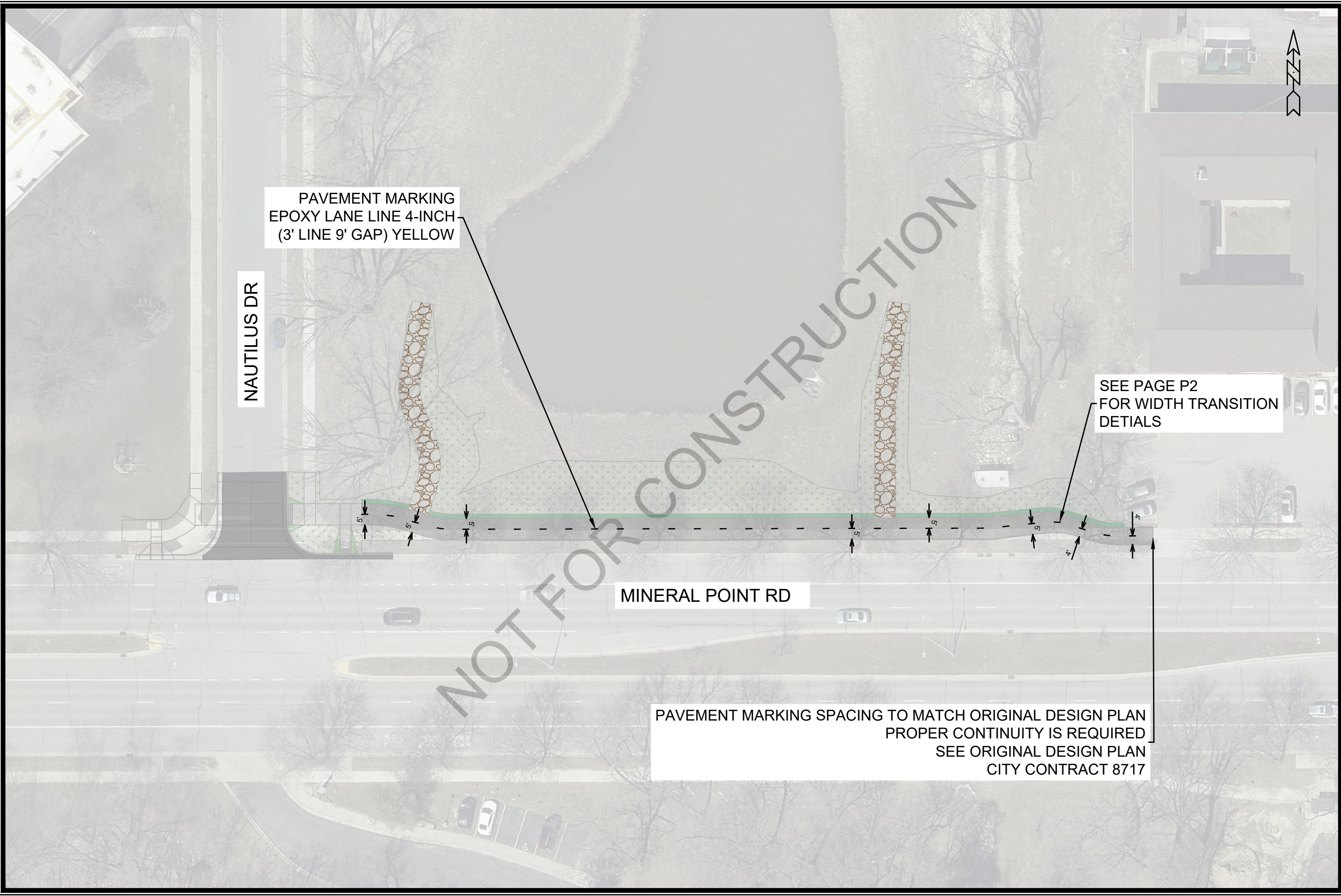


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13925		7/17/2024	JN
Designed By: JN			Scale: 1" = 20'
Date: 7/17/2024			10:41 AM
13925			P4

13925
MADISON, WI
CONTRACT NO: 8717
MAINTENANCE PATH EAST PLAN AND PROFILE
NAUTILUS POINT PARK WIDENED SIDEWALK
M:\DESIGN\Projects\13925\CAD\Plan Sheets\Maintenance Path East - (2).dwg



13925
P4



PAVEMENT MARKING
EPOXY LANE LINE 4-INCH
(3' LINE 9' GAP) YELLOW

NAUTILUS DR

MINERAL POINT RD

SEE PAGE P2
FOR WIDTH TRANSITION
DETAILS

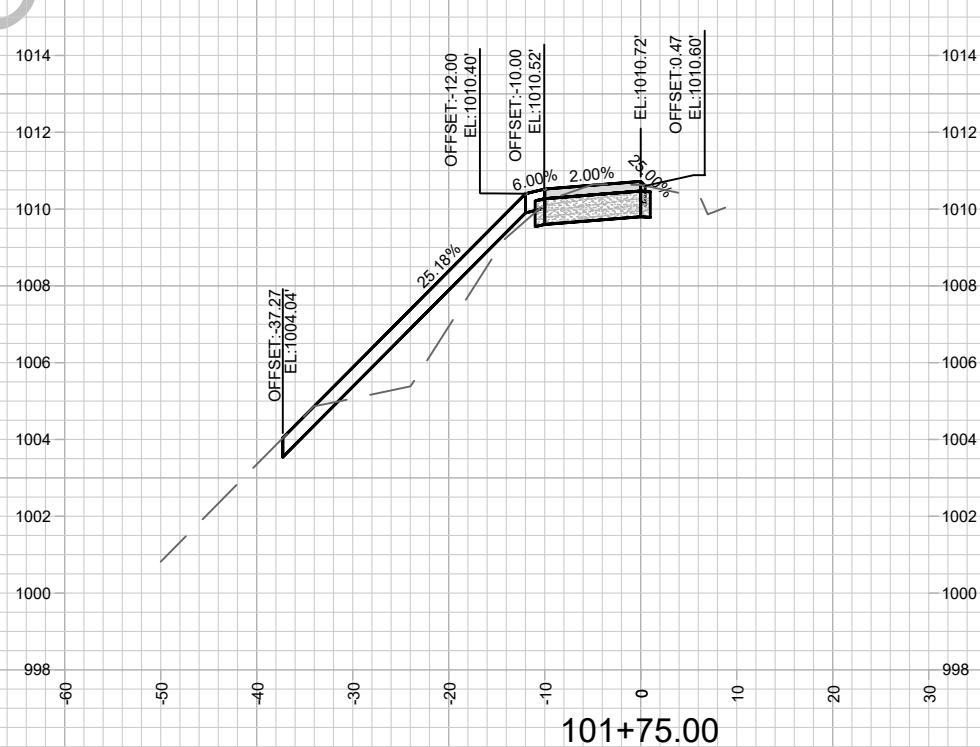
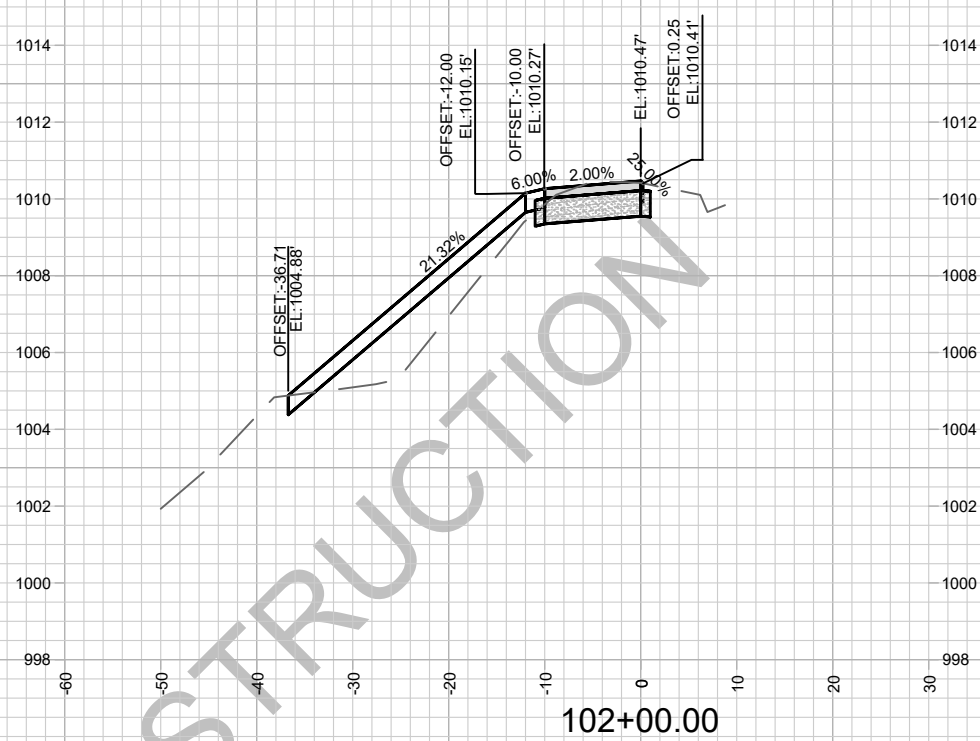
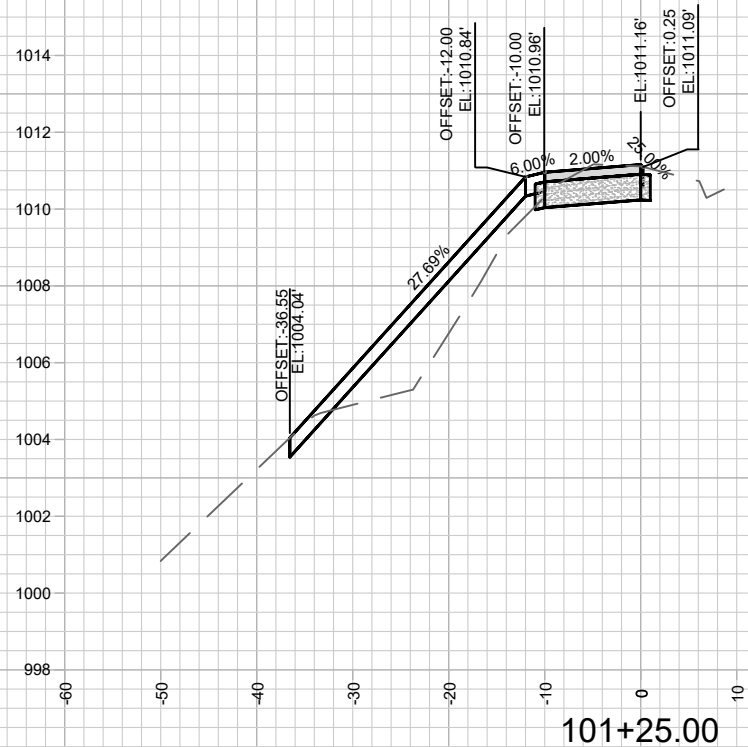
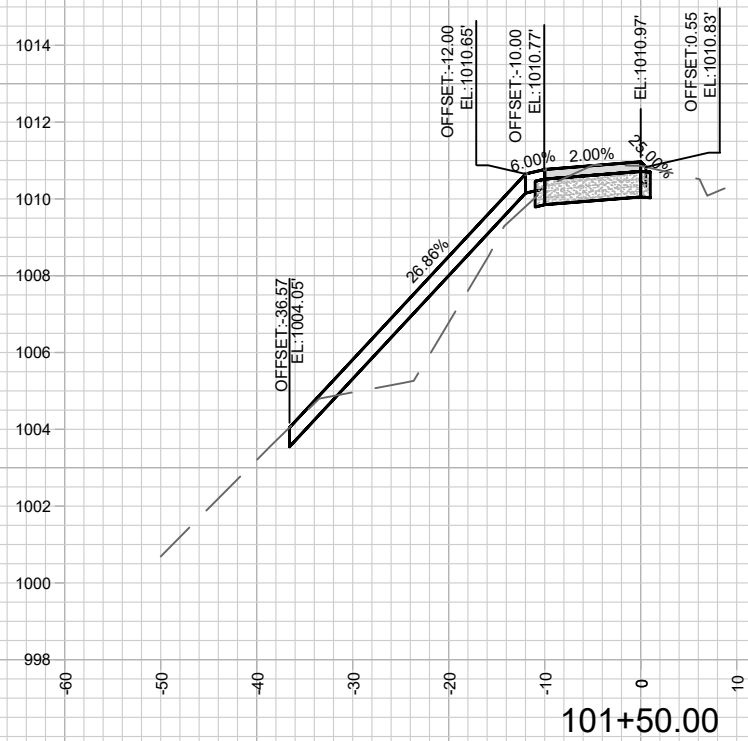
PAVEMENT MARKING SPACING TO MATCH ORIGINAL DESIGN PLAN
PROPER CONTINUITY IS REQUIRED
SEE ORIGINAL DESIGN PLAN
CITY CONTRACT 8717

MARK	REVISION	DATE	BY
13925			PM1


PAVEMENT MARKING
13925
MADISON, WI
NAUTILUS POINT PARK WIDENED SIDEWALK
CONTRACT NO: 8717
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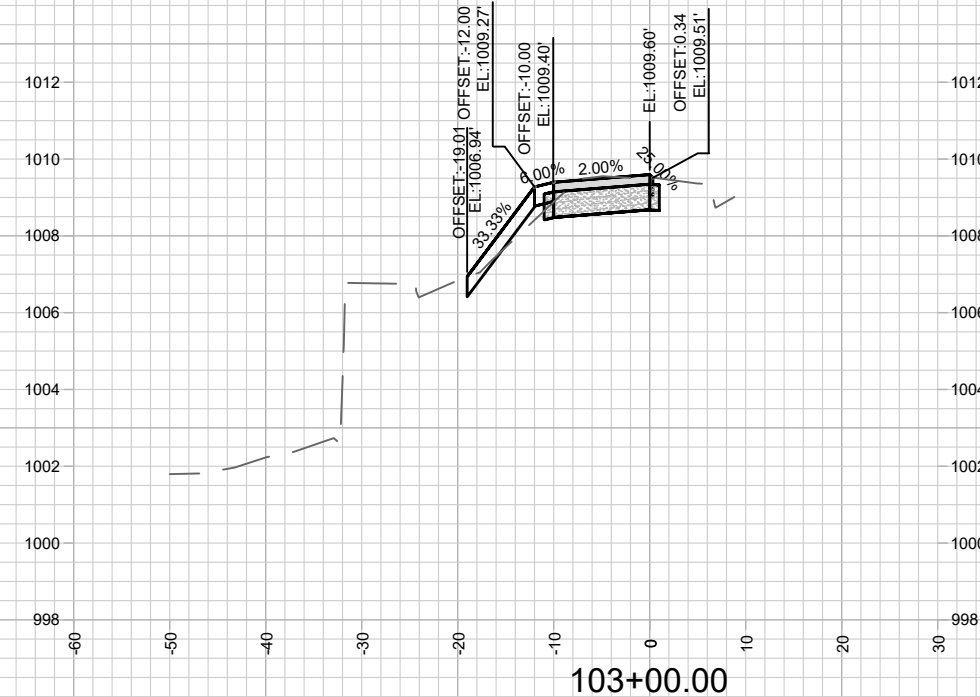
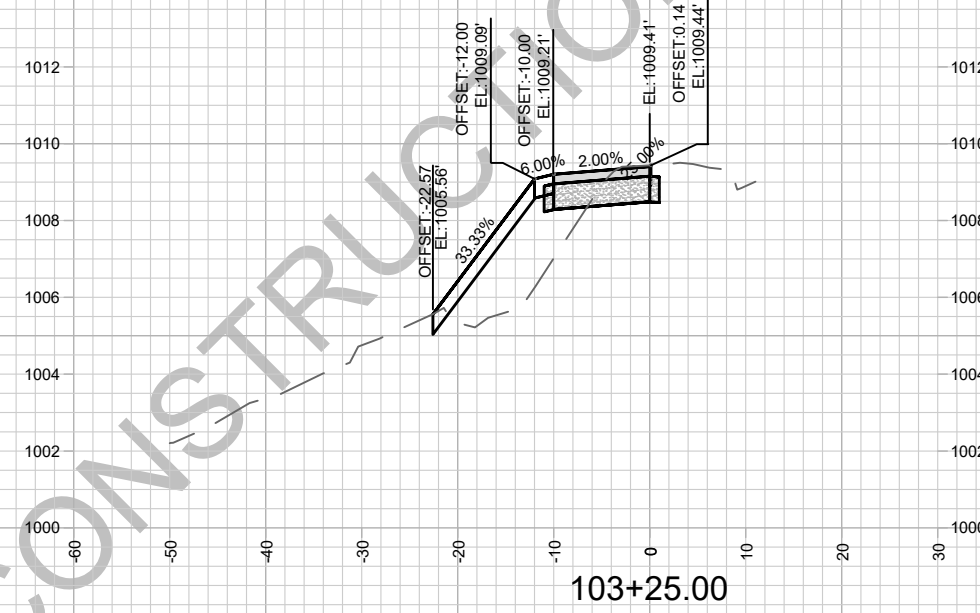
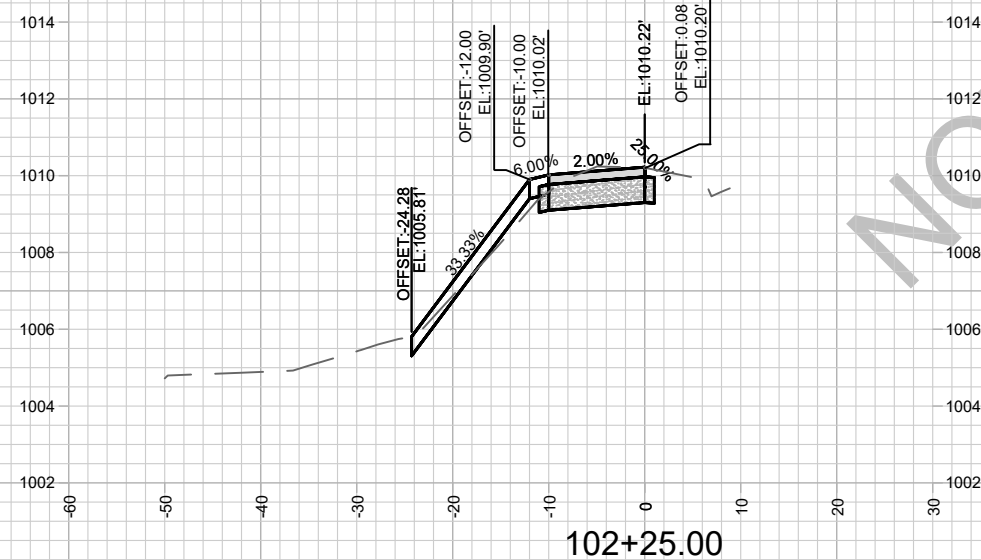
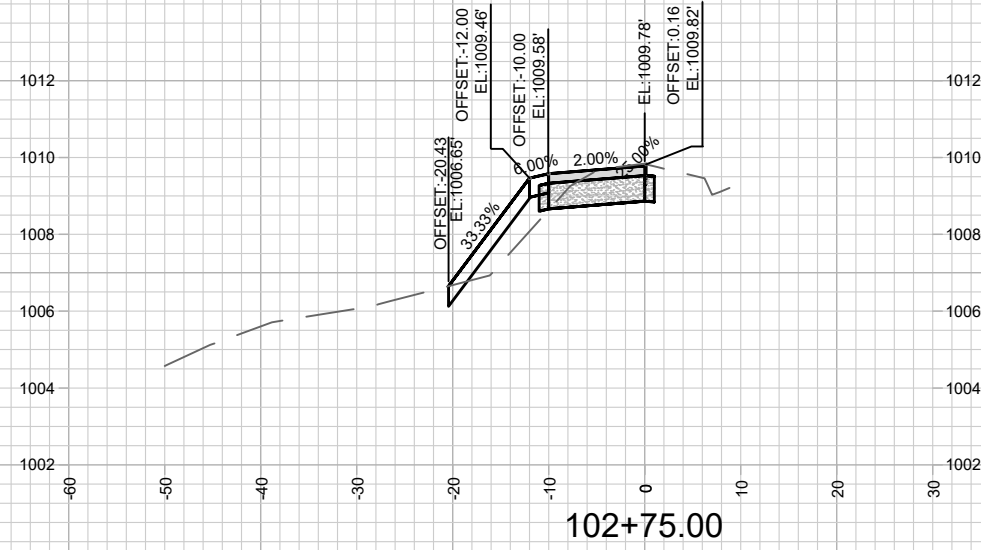


13925
PM1



NOT FOR CONSTRUCTION

	<p>13925</p> <p>X-2</p>	<p>WIDENED SIDEWALK CROSS SECTIONS</p> <p>NAUTILUS POINT PARK WIDENED SIDEWALK</p> <p>M:\DESIGN\Projects\13925\CAD\Streets\13925EN-Street.dwg</p>
<p>13925</p> <p>MADISON, WI</p> <p>8717</p>	<p>CONTRACT NO:</p>	<p>DESIGNED BY: JN</p> <p>DATE: 7/17/2024 10:41 AM</p> <p>REVISION</p> <p>SCALE: 1"=20' FT</p> <p>BY</p>



NOT FOR CONSTRUCTION

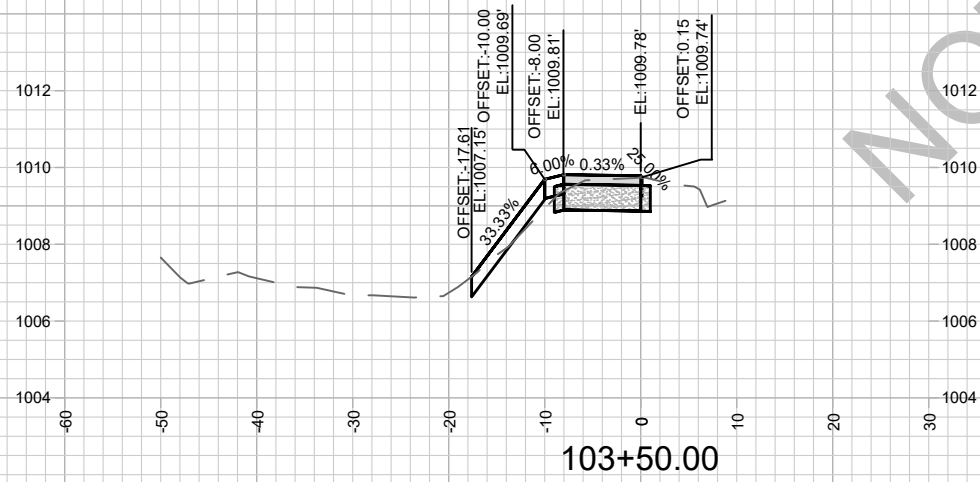
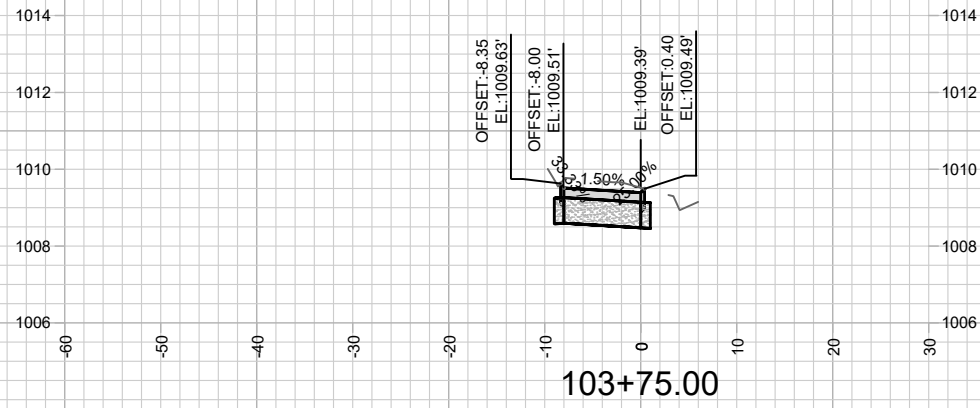
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13925
MADISON, WI
8717
CONTRACT NO:

WIDENED SIDEWALK CROSS SECTIONS
NAUTILUS POINT PARK WIDENED SIDEWALK
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13925
X-3



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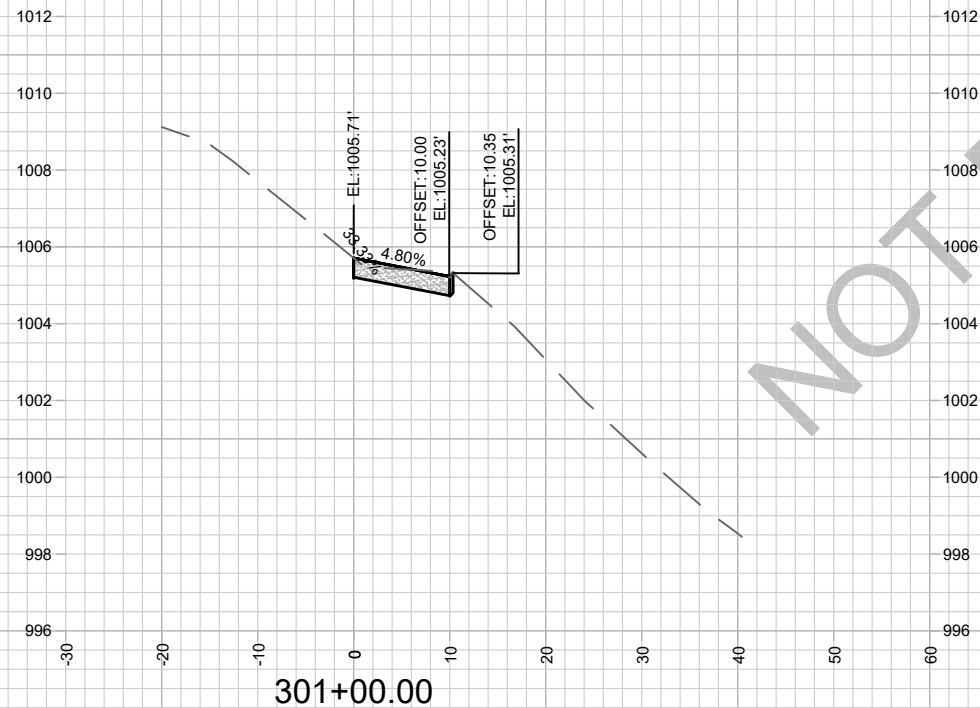
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13925
MADISON, WI
8717

WIDENED SIDEWALK CROSS SECTIONS
NAUTILUS POINT PARK WIDENED SIDEWALK
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CONTRACT NO:



13925
X-4



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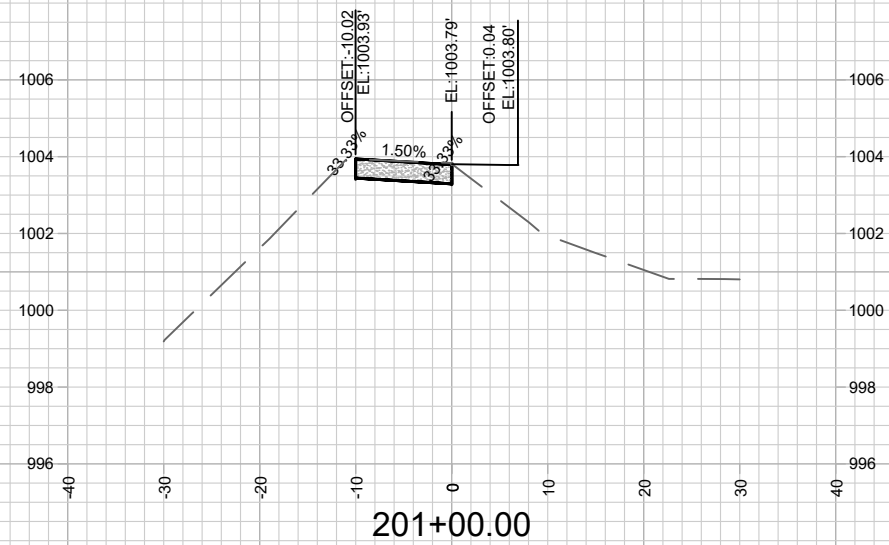
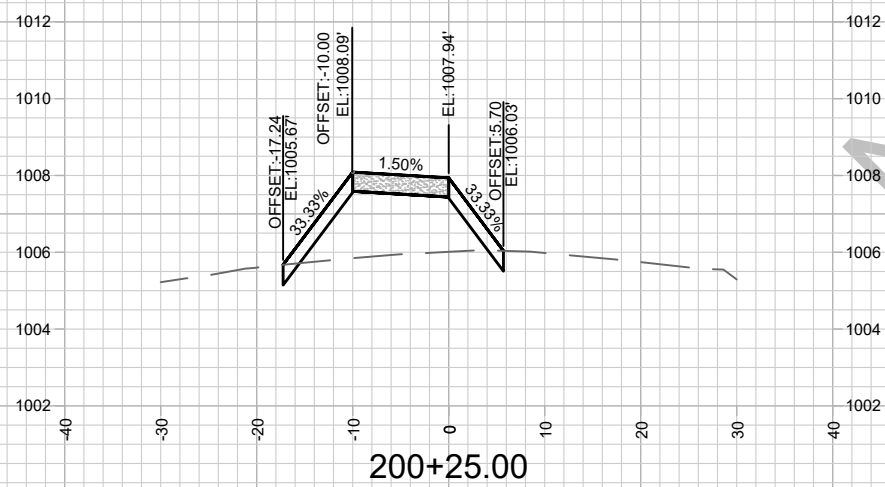
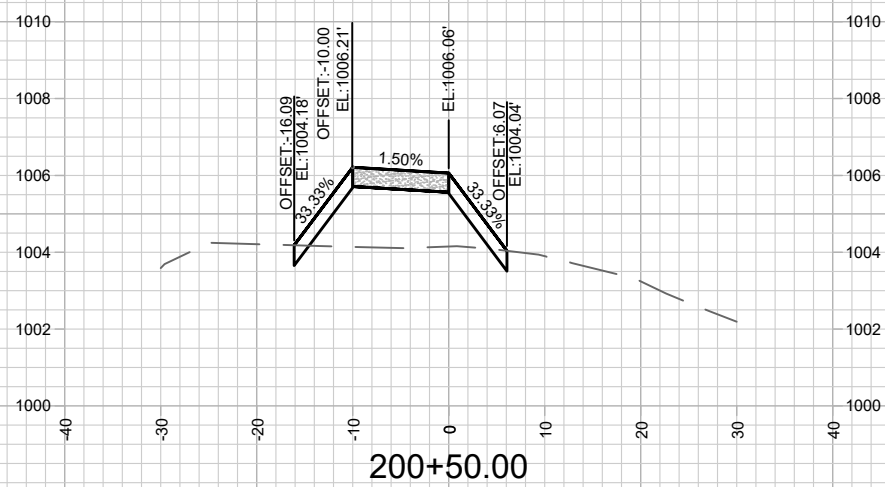
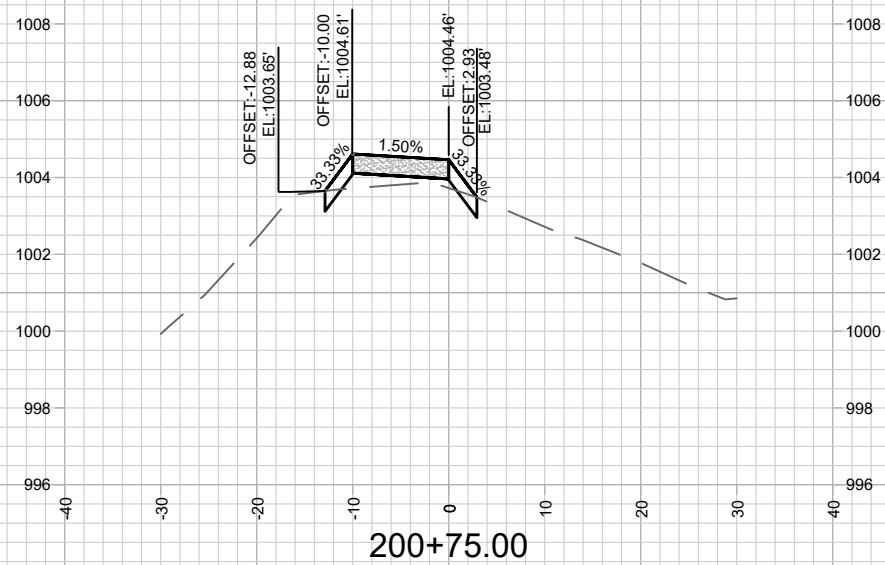
13925
X-6

MAINTENANCE PATH WEST CROSS SECTIONS
NAUTILUS POINT PARK WIDENED SIDEWALK

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13925
MADISON, WI
8717
CONTRACT NO:

MARK	REVISION	DATE	BY
13925	7/1/2024 10:41 AM		X-6



NOT FOR CONSTRUCTION



13925
X-7

MAINTENANCE PATH EAST CROSS SECTIONS
NAUTILUS POINT PARK WIDENED SIDEWALK

13925
MADISON, WI

CONTRACT NO: 8717

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13925	7/17/2024	10:41 AM	X-7

