



Madison, Wisconsin

# CITY OF MADISON

## CITY ENGINEERING DIVISION

### DEPARTMENT OF PUBLIC WORKS

# PLAN OF PROPOSED IMPROVEMENT

PUBLIC IMPROVEMENT PROJECT APPROVED

NOVEMBER 22, 2022

BY THE COMMON COUNCIL OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN APPROVED BY:

*Julie* Jul 18, 2023

City Engineer Date

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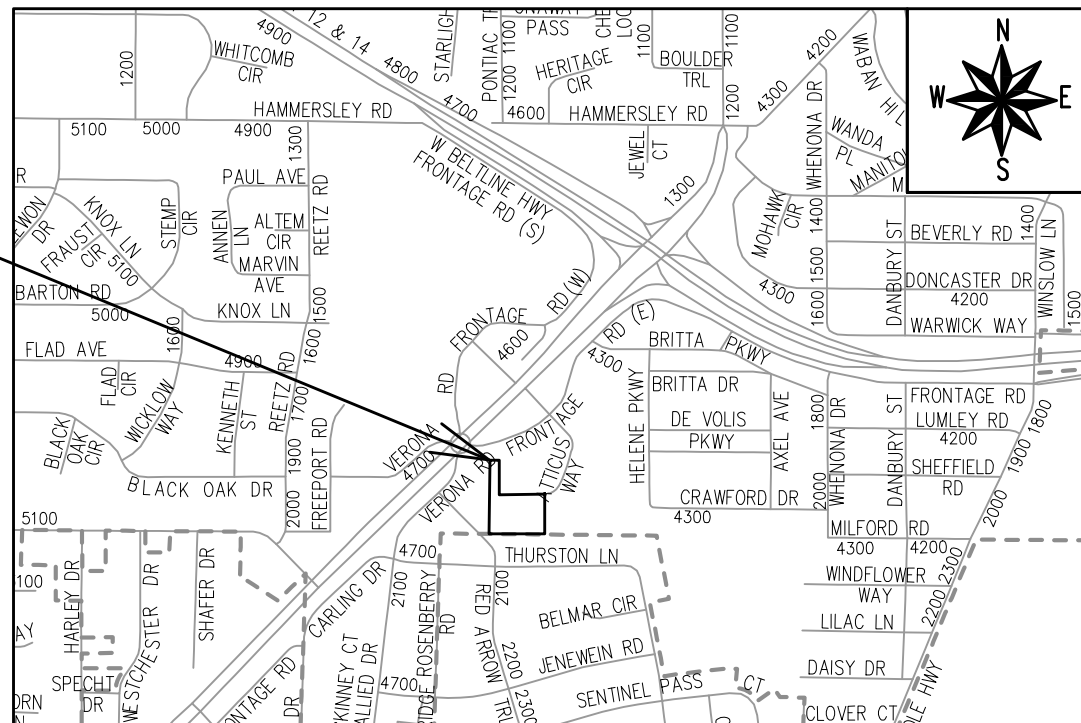
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## 4649 VERONA ROAD

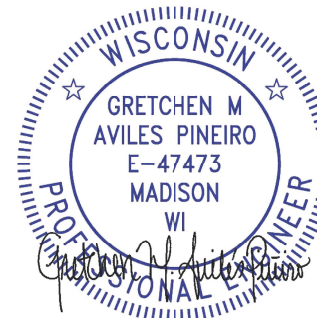
### CITY PROJECT NO. 14774 CONTRACT NO. 9231

**REVISIONS**  
 REV#1 - 7/26/23  
 REV#2 - 12/6/23  
 REV#3 - 5/7/24

## PROJECT LOCATION



ELECTRICAL DESIGNED BY:



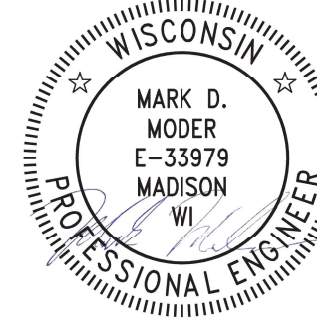
Jul 18, 2023

STREET DESIGNED BY:



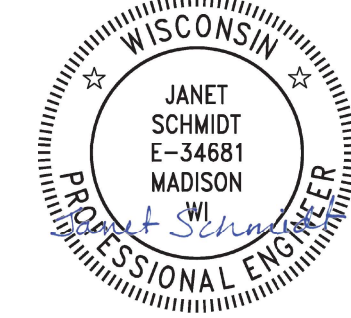
Jul 18, 2023

SANITARY SEWER DESIGNED BY:



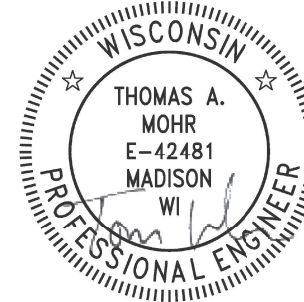
Jul 18, 2023

STORM SEWER DESIGNED BY:



Jul 18, 2023

STREET GEOMETRICS DESIGNED BY:



Jul 19, 2023

STORM WATER FEATURES DESIGNED BY:



Jul 18, 2023

WATER DESIGNED BY:



Jul 18, 2023

PLOT SCALE: 1:1\_XREF

PLOT NAME: ---

REV. DATE: 7/6/2023 2:42 PM




ORIGINATOR: CITY\_OF\_MADISON

THE LOCATION AND INFORMATION FOR PROPOSED NEW TREES, IN THE PUBLIC RIGHT OF WAY OR ON PUBLIC LANDS ARE APPROXIMATE AND ARE SHOWN FOR REFERENCE ONLY. THE LOCATIONS, SPECIFICATIONS AND PLANTING METHODS OF ALL PROPOSED NEW OR REPLACEMENT TREES IN THE PUBLIC RIGHT OF WAY OR ON PUBLIC LANDS SHALL BE APPROVED BY THE CITY FORESTER PRIOR TO INSTALLATION.

NO TREES IN THE RIGHT OF WAY OR ON PUBLIC LANDS SHALL BE TRIMMED, PRUNED, REMOVED OR ADVERSELY AFFECTED IN ANY WAY UNTIL THE DEVELOPER HAS RECEIVED WRITTEN PERMISSION FROM THE CITY ENGINEER OR CITY FORESTER. SAID WRITTEN PERMISSION SHALL INCLUDE LANGUAGE INDICATING THAT SECTION 10.101 OF THE MADISON GENERAL ORDINANCES AND ADMINISTRATIVE PROCEDURE MEMORANDUM NO. 6-2, REFERRING TO NOTIFICATION OF PROPERTY OCCUPANTS AND/OR OWNERS, HAS BEEN COMPLIED WITH.

DEVELOPER MUST SUBMIT A TRAFFIC CONTROL PLAN TO CITY TRAFFIC ENGINEERING AT LEAST 14 DAYS PRIOR TO THE START OF WORK. WORK SHALL NOT PROCEED UNTIL AN APPROVED TRAFFIC CONTROL PLAN IS IN PLACE.

DURING CONSTRUCTION OF SAS #1, MAINTAIN AN EASTBOUND VERONA FRONTAGE ROAD TRAFFIC LANE, MINIMUM 10' ASPHALT PAVEMENT, AT ALL TIMES. PHASE CONSTRUCTION TO ALWAYS MAINTAIN AN ADA ACCESSIBLE PEDESTRIAN ROUTE BETWEEN RED ARROW TRAIL AND THE BUS STOP LOCATED ON EASTBOUND VERONA FRONTAGE ROAD, BUS STOP ID 4179. NOTIFY METRO TRANSIT AT LEAST 10 DAYS PRIOR TO WORK WITHIN THE VERONA FRONTAGE ROAD RIGHT-OF-WAY TO COORDINATE BUS STOP ACCESS.

<b>CONVENTIONAL SIGNS</b>	
<b>FIELD VERIFY ALL UTILITY LOCATIONS</b>	
GAS	—— G ——
STORM SEWER	—— ST ——
SANITARY SEWER	—— SAN ——
WATER	—— W ——
BURIED ELECTRIC	—— E ——
OVERHEAD ELECTRIC	—— OH ——
POWER POLE	
ADA COMPLIANT RAMP W/ DETECTABLE WARNING FIELD	
COMBUSTIBLE FLUIDS	

UNDERDRAINS SHALL BE INSTALLED PER STANDARD DETAIL DRAWING 4.05 FOR 75' ON EACH SIDE OF THE LOW POINT, OR TO THE NEAREST CURB HIGH POINT. ALL UNDERDRAIN SHALL BE WRAPPED.

ALL GUTTERS SHALL DRAIN WITH A MINIMUM GRADE OF 0.5% TOWARD STORM SEWER INLETS.

ALL DITCHES SHALL DRAIN WITH A MINIMUM GRADE OF 0.5%

THE CROSS SLOPE OF SIDEWALKS AND BARRIER FREE SIDEWALK CURB RAMPS SHALL TYPICALLY BE 1.5%. THE LONGITUDINAL GRADE OF BARRIER FREE SIDEWALK CURB RAMPS SHALL NOT EXCEED 8.33%. ALL SIDEWALK RAMPS SHALL BE CONSTRUCTED ACCORDING TO S.D.D. 3.04. AT ALL OTHER LOCATIONS THE LONGITUDINAL GRADE OF SIDEWALKS SHALL NOT EXCEED 5.0 % OR THE ADJACENT STREET GRADE WHICHEVER IS GREATER NOR BE LESS THAN 0.5% AND SHALL DRAIN TOWARD STORM SEWER INLETS. SIDE SLOPES WITHIN TEN FEET OF A PUBLIC SIDEWALK SHALL NOT EXCEED 4:1. ALL SIDEWALK AND SIDEWALK RAMP ELEVATIONS AND GRADES SHALL BE FIELD VERIFIED AND SET TO COMPLY WITH THE CITY OF MADISON STANDARD SPECIFICATIONS AND THE A.D.A. GUIDELINES.

OBTAIN A PRINT OUT OF THE ALIGNMENTS FROM THE CITY PROJECT ENGINEER PRIOR TO STAKING THIS PROJECT. THE CITY PROJECT ENGINEER IS IKE OKAFOR, EMAIL: IOKAFOR@CITYOFMADISON.COM

CURB STATION AND OFFSETS SHALL BE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE INDICATED. CURB ELEVATIONS SHALL BE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE INDICATED.

POWER POLES AND OTHER OBSTRUCTIONS SHALL BE MOVED TO PROVIDE 2 FEET MINIMUM OF CLEAR DISTANCE FROM ANY FACE OF CURB OR EDGE OF SIDEWALK UNLESS OTHERWISE INDICATED ON THE PLANS.

ANY INFORMATION SHOWN ON THIS PLAN, WHICH IS NOT PART OF THIS RIGHT-OF-WAY PROJECT, IS PRELIMINARY AND NOT FOR CONSTRUCTION.

THERE MAY BE EXISTING UTILITIES OR OTHER FEATURES WHICH ARE EITHER NOT SHOWN OR SHOWN INCORRECTLY ON THIS PLAN. IT IS THE RESPONSIBILITY OF THE DEVELOPER TO LOCATE AND IDENTIFY ALL UTILITIES AND TOPOGRAPHY WHICH MAY AFFECT THE CONSTRUCTION OF THESE IMPROVEMENTS.

ALL PERMANENT SIGNING AND POSTING WILL BE DETERMINED AND PROVIDED BY THE TRAFFIC ENGINEERING DIVISION, FOLLOWING CONSTRUCTION OF THESE IMPROVEMENTS.

THE DEVELOPER SHALL PROVIDE, INSTALL AND MAINTAIN ALL STREET END BARRICADES, SIGNING AND TRAFFIC CONTROL, AS REQUIRED BY THE CITY TRAFFIC ENGINEER.


PAVEMENT SAWCUTS SHALL BE AS DIRECTED BY THE CITY CONSTRUCTION ENGINEER. SAWCUTS SHOWN ON THE PLAN ARE APPROXIMATE.

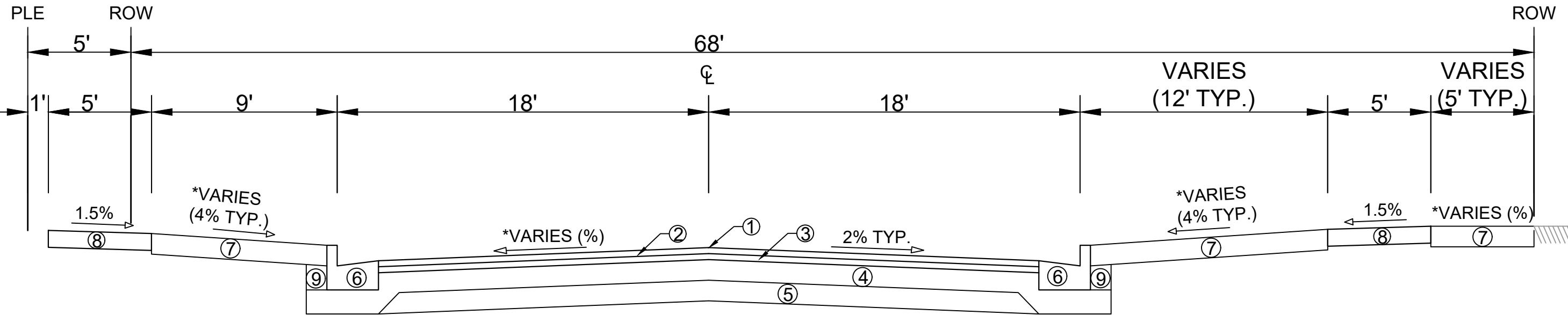
CURB ON CUL DE SACS SHALL BE INSTALLED ACCORDING TO S.D.D 3.05.

ALL WORK IN THE RIGHT OF WAY AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION LATEST EDITION.

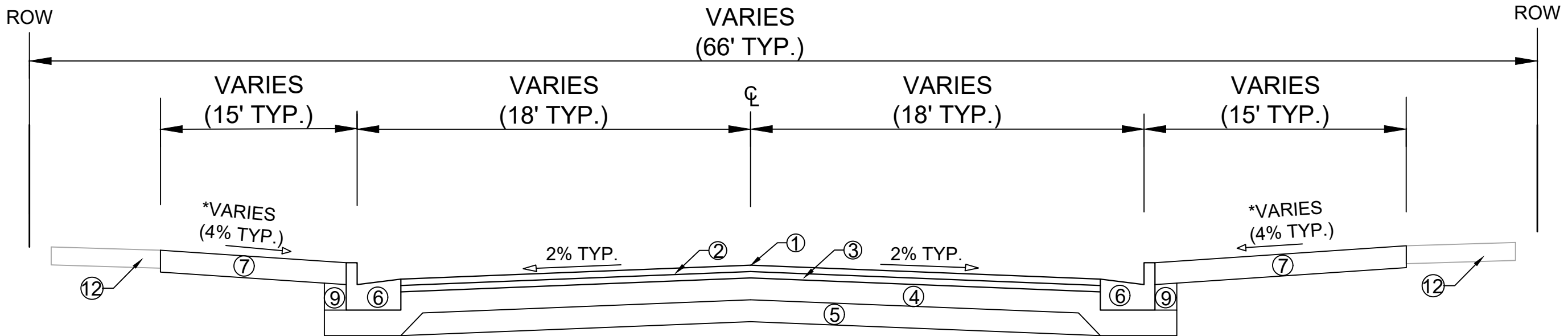
ALL PROPOSED IMPROVEMENTS IN THE RIGHT-OF-WAY ARE BASED ON SURVEY DATA PROVIDED BY THE DEVELOPER OR ITS CONSULTANT. IN THE CASE THAT THE PROPOSED IMPROVEMENTS CAN NOT BE INSTALLED PER THESE PLANS OR THE CITY OF MADISON STANDARD SPECIFICATION FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION, THE DEVELOPER SHALL BE RESPONSIBLE FOR THE COST OF EXTRA WORK DUE TO INACCURACIES OF THE SURVEY.

ALL UTILITY VERIFICATIONS AND ACCURACY OF THE DRAWINGS ARE THE RESPONSIBILITY OF THE DEVELOPER. ANY CONFLICTS THAT ARISE FROM MISSING OR ERRONEOUS INFORMATION WILL BE AT THE EXPENSE OF THE DEVELOPER. NO PRECAST STRUCTURES WILL BE APPROVED FOR STORM OR SANITARY SEWER UNTIL ALL POTENTIAL UTILITY CONFLICTS ARE RESOLVED.

14774	MADISON, WI	9231	CONTRACT NO:	D-1
				
GENERAL NOTES 4649 VERONA ROAD M:\DESIGN\Projects\14774\CAD\Streets\14774EN-Details.dwg				
14774				
D-1				



**TYPICAL SECTION**  
 ATTICUS WAY  
 STA 103+23 TO STA 104+90  
 (NOT TO SCALE)



**TYPICAL SECTION**  
 ATTICUS WAY  
 STA 102+67 TO STA 103+23  
 (NOT TO SCALE)

- ① POINT REFERRED TO ON PROFILE
- ② 1.75" H.M.A. PAVEMENT- TYPE 4 LT 58-28 S
- ③ 1.75" H.M.A. PAVEMENT- TYPE 4 LT 58-28 S
- ④ 6" CRUSHED AGGREGATE BASE COURSE GRADATION 2
- ⑤ 6" CRUSHED AGGREGATE BASE COURSE GRADATION 1
- ⑥ CONCRETE CURB AND GUTTER TYPE 'A'.
- ⑦ 6" TOPSOIL, SEED AND MATTING
- ⑧ 5" CONCRETE SIDEWALK
- ⑨ FILL
- ⑩ SEE SHEETS D-4 TO D-6 FOR BIO-FILTER TERRACE DETAIL.
- ⑪ EXISTING GROUND, AND RETAINING WALL TO REMAIN (CAUTION MUST BE TAKEN DURING CONSTRUCTION).
- ⑫ EXISTING SIDEWALK TO REMAIN.

**SPECIAL NOTES:**

\* SEE P AND X SHEETS FOR SLOPES.

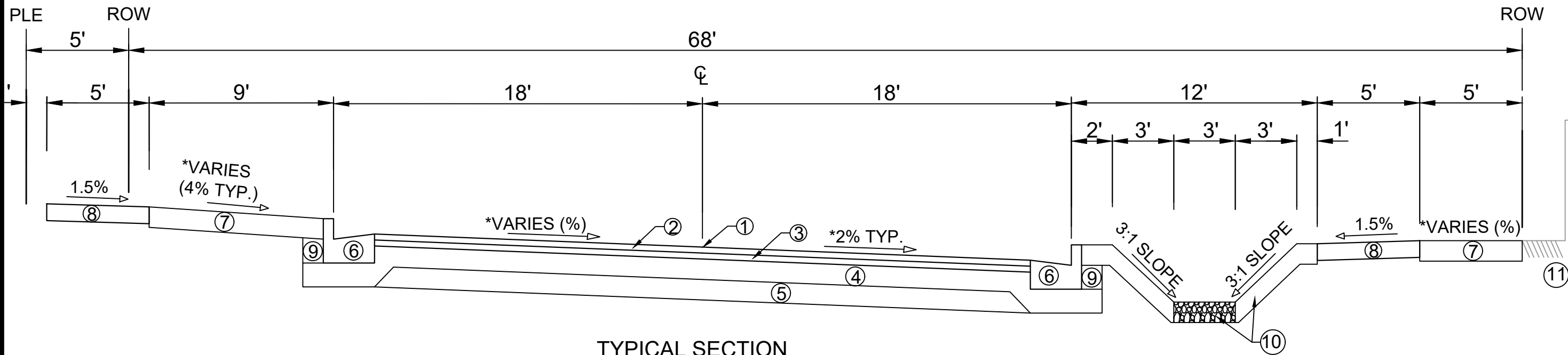
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#####	#####	#####
MARK	DESIGNED BY: ID	SCALE:
14774	14774	D-2

14774  
 MADISON, WI  
 CONTRACT NO: 9231

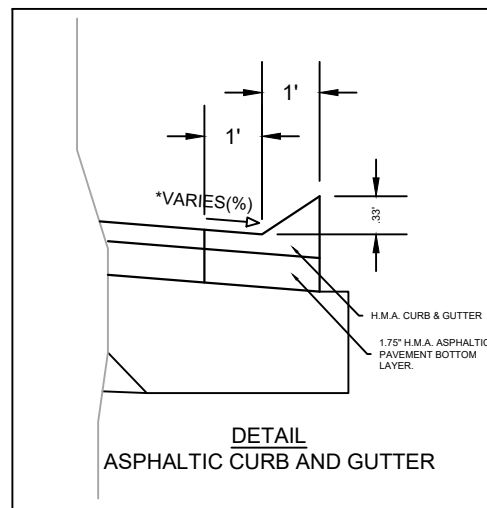
TYPICAL SECTIONS  
 4649 VERONA ROAD  
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14774  
 D-2



**TYPICAL SECTION**  
 ATTICUS WAY  
 STA 104+90 TO STA 106+64  
 (NOT TO SCALE)



- ① POINT REFERRED TO ON PROFILE
- ② 1.75" H.M.A. PAVEMENT- TYPE 4 LT 58-28 S
- ③ 1.75" H.M.A. PAVEMENT- TYPE 4 LT 58-28 S
- ④ 6" CRUSHED AGGREGATE BASE COURSE GRADATION 2
- ⑤ 6" CRUSHED AGGREGATE BASE COURSE GRADATION 1
- ⑥ CONCRETE CURB AND GUTTER TYPE 'A'.
- ⑦ 6" TOPSOIL, SEED AND MATTING
- ⑧ 5" CONCRETE SIDEWALK
- ⑨ FILL
- ⑩ SEE SHEETS D-4 TO D-6 FOR BIO-FILTER TERRACE DETAIL.
- ⑪ EXISTING GROUND AND RETAINING WALL TO REMAIN (CAUTION MUST BE TAKEN DURING CONSTRUCTION).

**SPECIAL NOTES:**

\* SEE P AND X SHEETS FOR SLOPES.

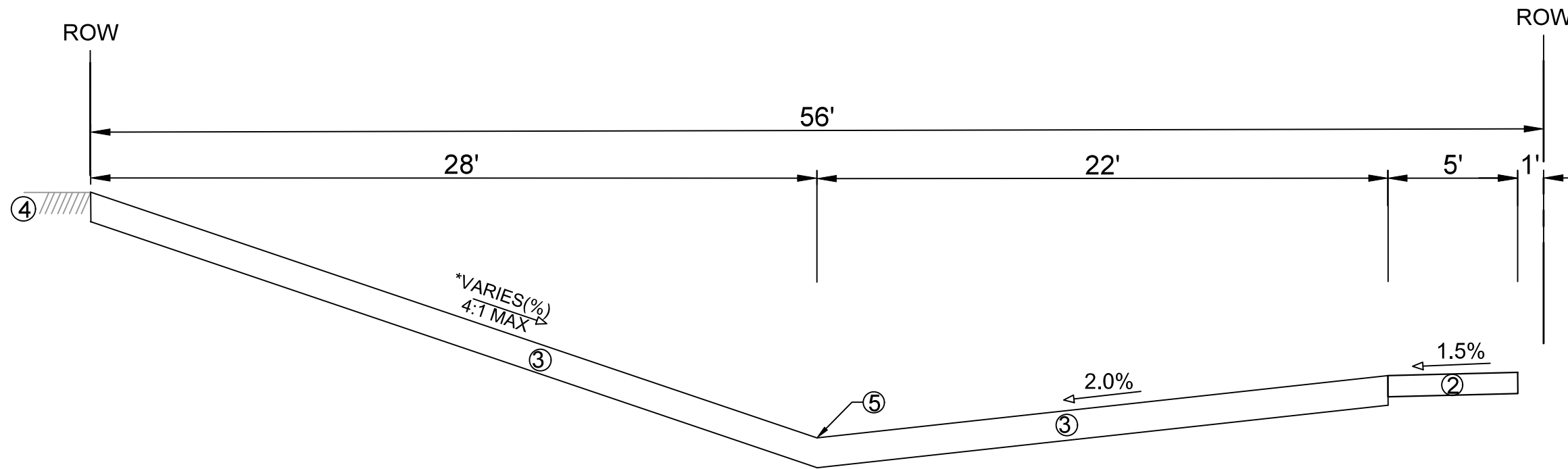
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14774  
 MADISON, WI  
 CONTRACT NO: 9231

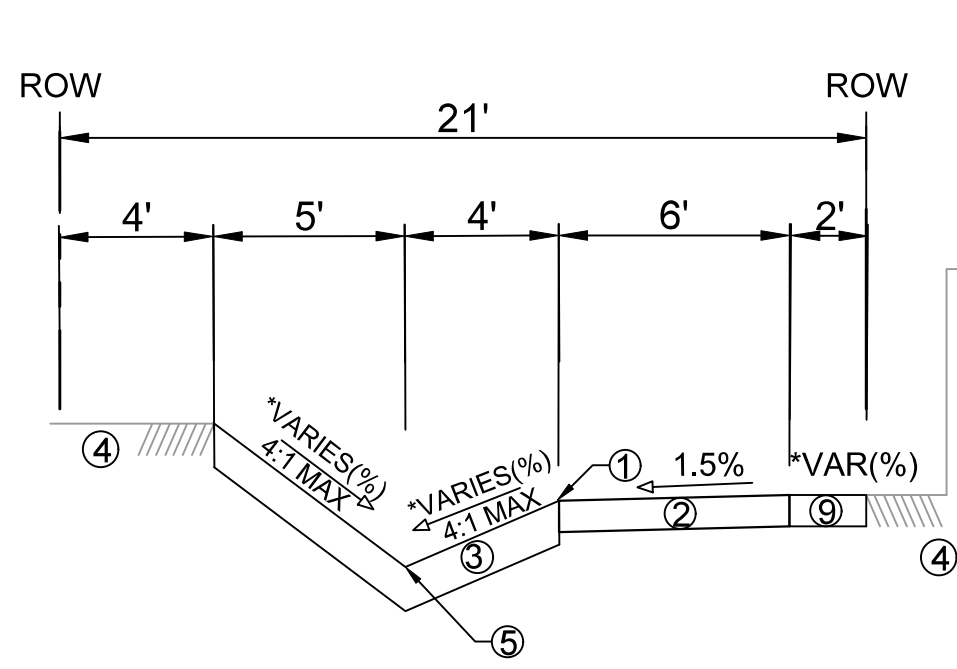
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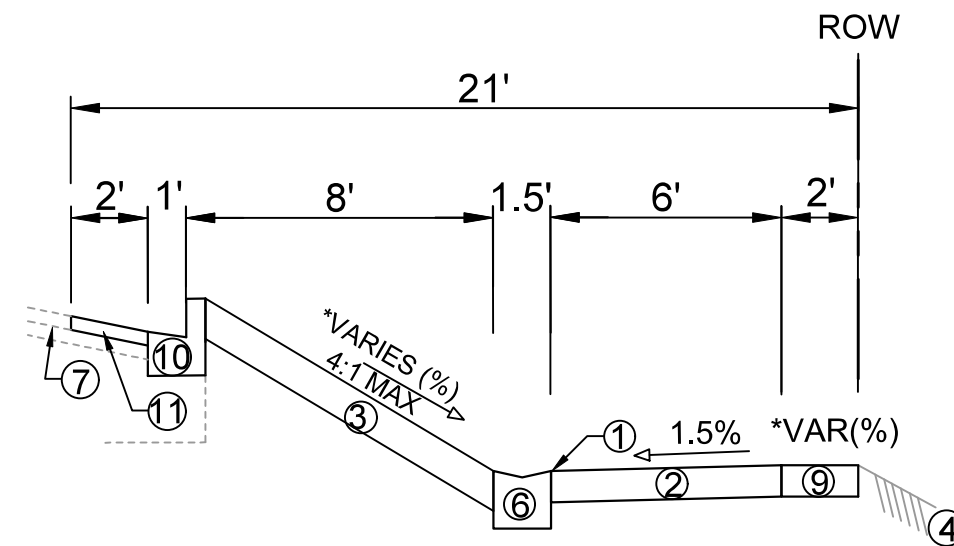
14774  
 D-3



**TYPICAL SECTION**  
 SIDEWALK - ATTICUS WAY  
 STA 107+44 TO STA 108+75  
 (NOT TO SCALE)



**TYPICAL SECTION**  
 SIDEWALK - VERONA ROAD  
 STA 204+53 TO STA 205+96  
 (NOT TO SCALE)



**TYPICAL SECTION**  
 SIDEWALK - VERONA ROAD  
 STA 205+96 TO STA 206+29  
 (NOT TO SCALE)

**SPECIAL NOTES:**

\* SEE P AND X SHEETS FOR SLOPES.

- ① POINT REFERRED TO ON PROFILE
- ② 5" CONCRETE SIDEWALK
- ③ 6" TOPSOIL, SEED AND MATTING
- ④ EXISTING GROUND TO REMAIN.
- ⑤ DITCH FLOW LINE
- ⑥ ALLEY GUTTER PER S.D.D. 4.07
- ⑦ EXISTING PAVEMENT TO REMAIN
- ⑧ ASPHALTIC CURB AND GUTTER
- ⑨ 5" CONCRETE TERRACE
- ⑩ CONCRETE CURB & GUTTER TYPE 'G'
- ⑪ 2" H.M.A. PAVEMENT- TYPE 4 LT 58-28 S

REVISION	DATE	BY
DESIGNED BY	DATE	SCALE
14774	7/10/2023 10:22 AM	D-4

14774  
 MADISON, WI  
 CONTRACT NO: 9231

TYPICAL SECTIONS  
 4649 VERONA ROAD  
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14774  
 D-4

GENERAL ELECTRICAL NOTES:

1. ALL LOCATIONS ARE APPROXIMATE. TRAFFIC ENGINEER SHALL APPROVE FINAL LOCATIONS INCLUDING SETBACK IN THE FIELD. AFTER CONTRACTOR SURVEYS STAKING, THE CONTRACTOR SHALL NOTIFY GRETCHEN AVILES PINEIRO (266-4899), AT LEAST 24-HOURS IN ADVANCE OF NEEDING BASE LOCATION MARKED.
2. THE CONTRACTOR SHALL DO ALL WORK IN ACCORDANCE WITH CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 2023 EDITION AND ALL ADDENDUMS THERETO. WWW.CITYOFMADISON.COM/ENGINEERING/DOCUMENTS/STANDARD-SPECIFICATIONS/COMPLETESPECBOOK.PDF
3. ALL CONDUIT SHALL BE PVC SCHEDULE 80 UNDER PAVEMENT OR SCHEDULE 40 OTHERWISE. PULL WIRE REQUIRED AS PER STANDARD SPECIFICATIONS.
4. THE CONTRACTOR SHALL CALL TROY VANT (395-1975) AT THE TRAFFIC ENGINEERING SHOP AT LEAST 24-HOURS IN ADVANCE OF INSTALLING STREETLIGHT UNITS AND BURYING CONDUIT TO ARRANGE FOR INSPECTION.
5. THE CONTRACTOR SHALL CALL TROY VANT (395-1975) PRIOR TO REMOVING OR CONNECTING TO EXISTING CONDUITS OR HANDHOLES. CONTRACTOR SHALL FIELD VERIFY CONDUIT MATERIAL & SIZE.
6. THE CONTRACTOR SHALL ARRANGE FOR PICKUP OF THE FOLLOWING CITY MATERIALS:  
(2) STREET LIGHTING UNITS: 29' CONCRETE POLE, ARM & FIXTURE (GCM2-30H-MV-WW-2R-GY-530-PCR7-WL-SC)

4645 VERONA RD

SL10244  
INSTALL CITY TE FURNISHED STREET LIGHTING UNIT  
STA: 106+66 OFF: 27.52 R

HH1  
INSTALL HH TYPE 3  
1 1/4" CONDUIT FROM HH1 TO SL10244  
STA: 106+64 OFF: 24.05 R

(1)-2"  
INSTALL 1#8 & 3#6 WIRES

4634 ATTICUS WAY

SL10243  
INSTALL CITY TE FURNISHED STREET LIGHTING UNIT  
STA: 104+84 OFF: 22.00 R

HH2  
INSTALL HH TYPE 3  
1 1/4" CONDUIT FROM HH2 TO SL10243  
STA: 104+83 OFF: 20.44 R

(1)-2"  
INSTALL 1#8 & 3#6 WIRES

HH3  
INSTALL HH TYPE 3  
INTERCEPT EXISTING SL CONDUIT  
MAINTAIN CONDUIT TO EXISTING SL3649  
COORDINATE WITH CITY TE INSPECTOR 608-395-1975

SL3649

ATTICUS WAY

4649 VERONA RD

REVISED 5/7/2024 IO  
1. UPDATED TO SHOW STREET CHANGES



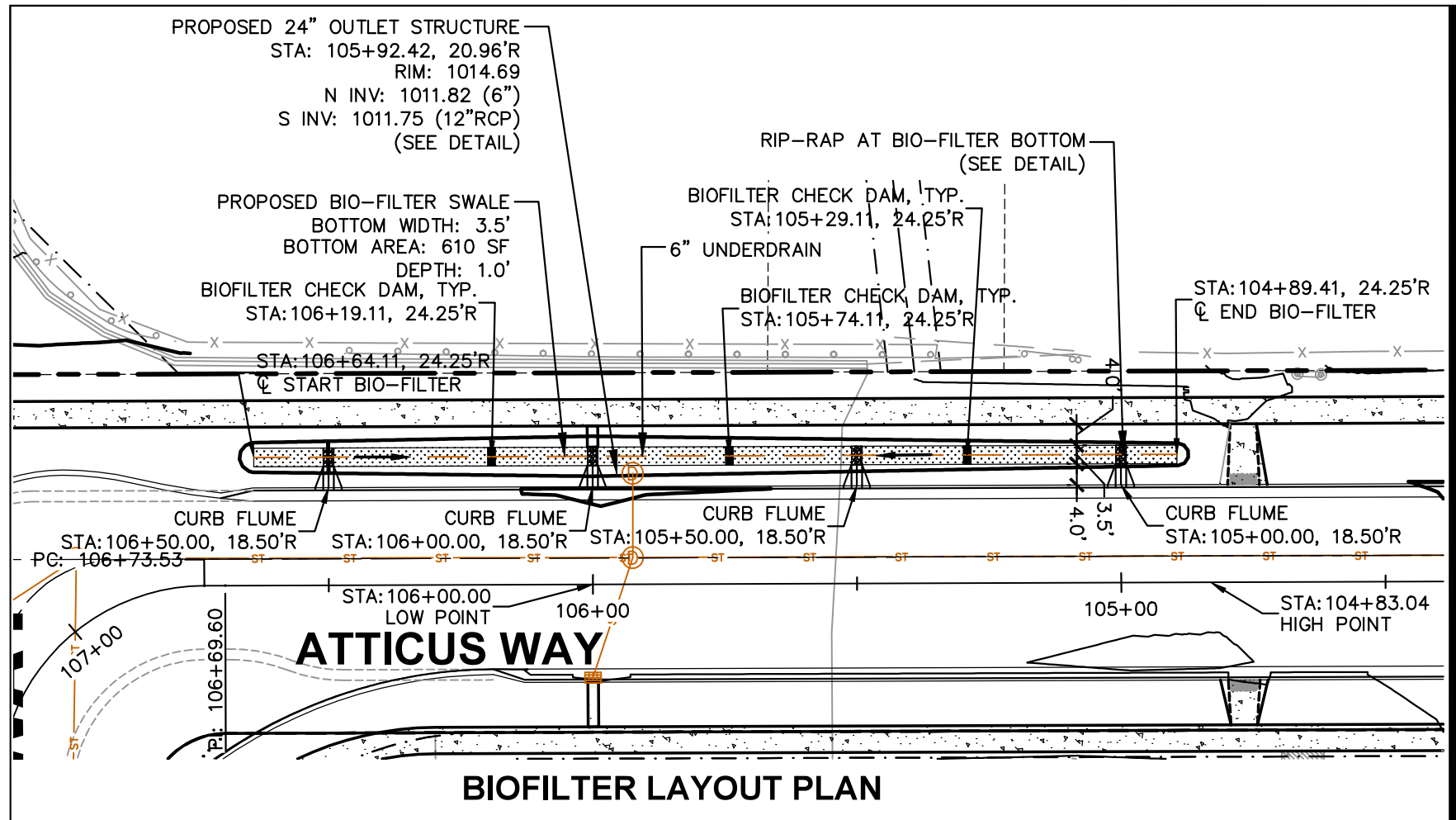
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REV1	SMA	9/12/2023	SMA
MARK	REVISION	DATE	BY
Described By: GMA		Date: 5/7/2024 2:37 PM	Scale: 1" = 30'
14774		E-1	

14774  
MADISON, WI  
9231  
CONTRACT NO:

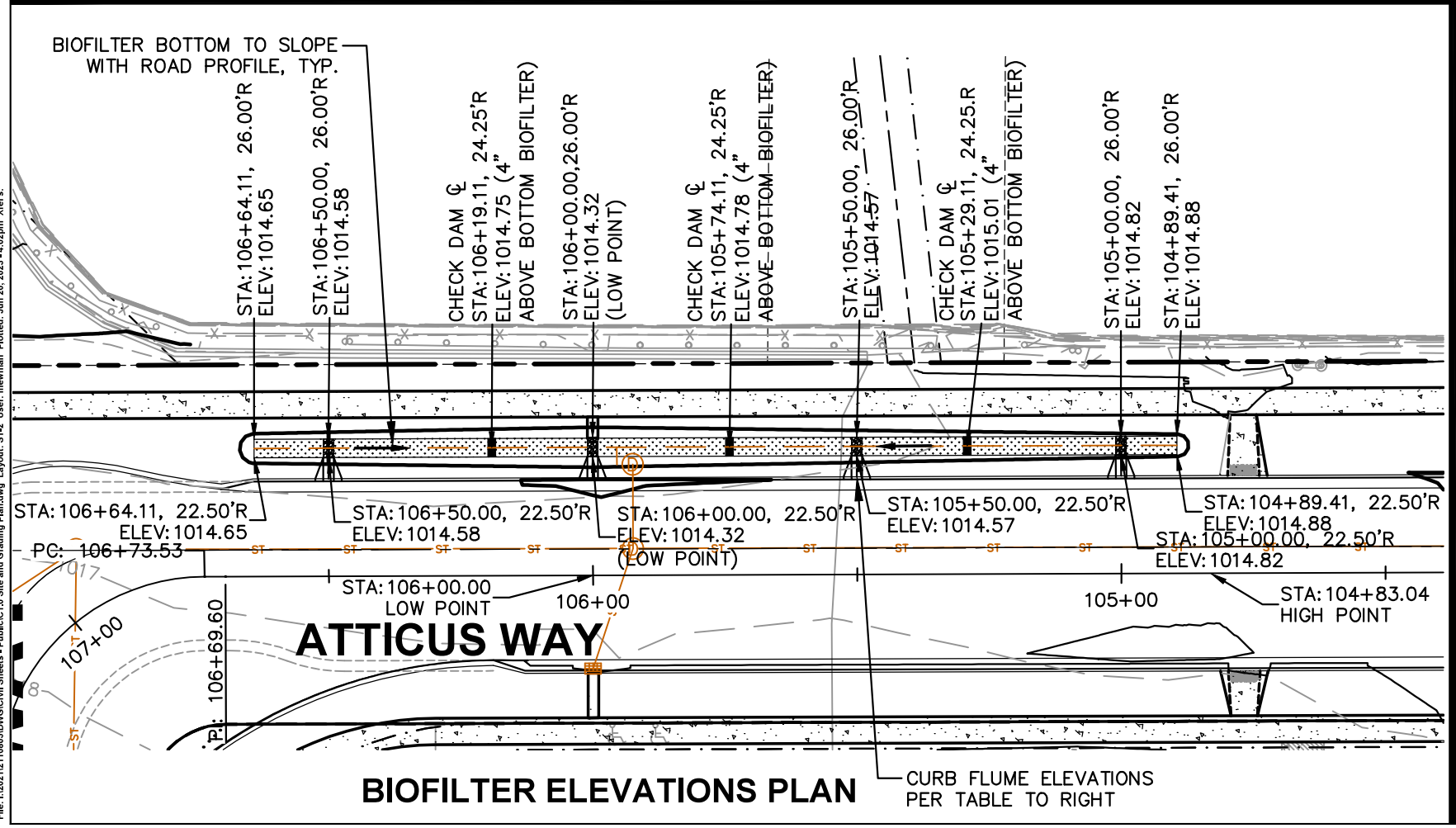
ELECTRICAL PLAN  
4649 VERONA ROAD  
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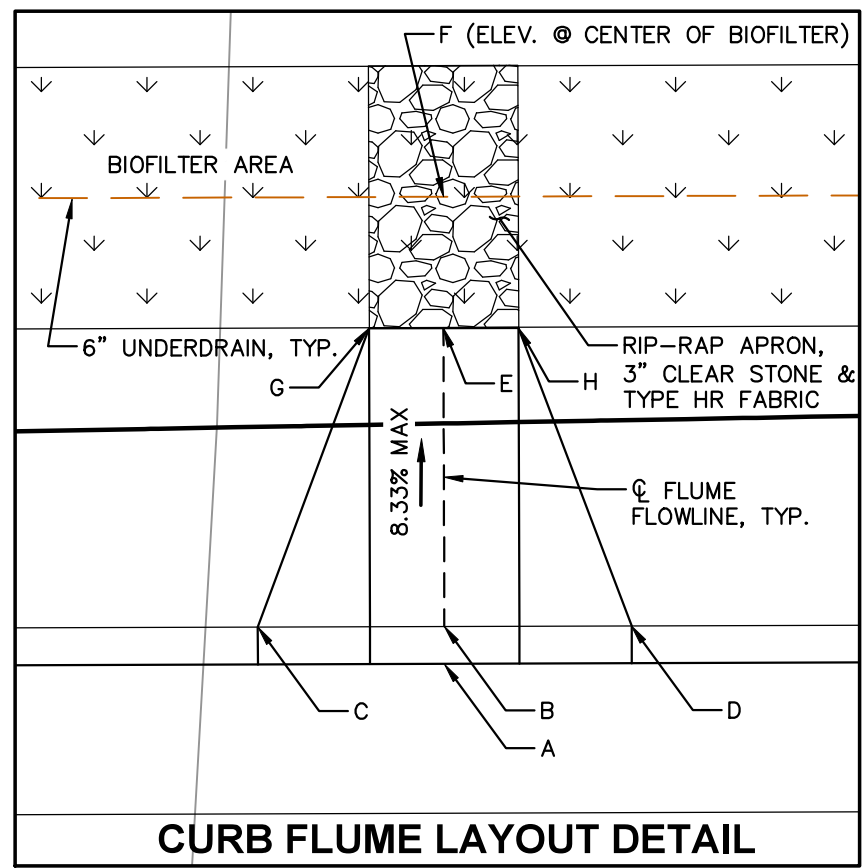
14774  
E-1



**BIOFILTER LAYOUT PLAN**



**BIOFILTER ELEVATIONS PLAN** — CURB FLUME ELEVATIONS PER TABLE TO RIGHT

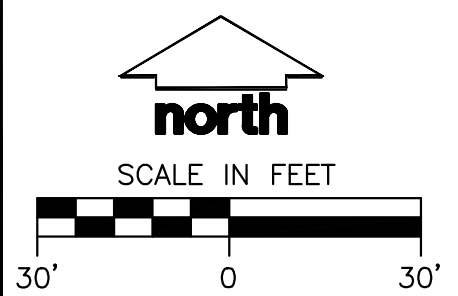


**CURB FLUME LAYOUT DETAIL**

NOTE: LETTERS CORRESPOND TO TABLE BELOW WITH DESCRIPTIONS AND ELEVATIONS OF POINTS.

CURB FLUME ELEVATIONS						
DETAIL POINT ELEVATIONS/DESCRIPTIONS						
			STA: 106+50	STA: 106+00	STA: 105+50	STA: 105+00
Point	Point Description	Required Target Vertical Distance From Existing Flowing (ft)/(in)	Elevation	Elevation	Elevation	Elevation
	Ex. EOG at CL of Flume	B + 0.125	1015.21	1014.96	1015.20	1015.45
A	Ex. Flow Line at CL of Flume	0	1015.08	1014.83	1015.07	1015.32
B	Pro. Gutter Flow Line at CL of Flume	B - 0.17"(2")	1014.91	1014.66	1014.90	1015.15
C	Edge of Flume @ Gutter (Uphill)	varies	1014.92	1014.67	1014.91	1015.16
D	Edge of Flume @ Gutter (Downhill)	varies	1014.90	1014.65	1014.89	1015.14
E	Bottom of Flume at CL	B - .3332'(4")	1014.75	1014.50	1014.74	1014.99
F	Bottom of Stone/Pond	E - 0.833'(10")	1013.91	1013.66	1013.90	1014.15
G	Edge of Flume @ Outfall (Upgradient along street)	E + 0.17'(2")	1014.92	1014.67	1014.91	1015.16
H	Edge of Flume @ Outfall (Downgradient along street)	E - 0.17'(2")	1014.58	1014.33	1014.57	1014.82

NOTE: LOCATION OF CURB FLUMES ARE BASED ON THE CENTRELINE FLOW LINE OF FLUME.



**WISCONSIN**  
 MATTHEW HAASE  
 46019-6  
 SUN PRAIRIE, WI  
 PROFESSIONAL ENGINEER  
 6/22/2023



CREATE THE VISION TELL THE STORY

jsdinc.com

IDAHO REGIONAL OFFICE  
 418 EAST LAKE SIDE AVENUE  
 COEUR D'ALENE, ID 83814  
 P. 847.682.9420

CLIENT:  
**LINCOLN AVENUE CAPITAL MANAGEMENT LLC**

CLIENT ADDRESS:  
 401 WILSHIRE BLVD #1070  
 SANTA MONICA, CA 90401

PROJECT:  
**ATTICUS WAY CITY PROJECT #14774 CONTRACT #9231**

PROJECT LOCATION:  
 4649 VERONA RD  
 MADISON, WI 53711

PLAN MODIFICATIONS:

#	Date	Description
1	04/20/23	PERMIT REVIEW
2	05/18/2023	NFC PLAN SET
3	06/21/2023	IFC PLAN SET
4		
5		
6		
7		
8		
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11		
12		
13		
14		
15		

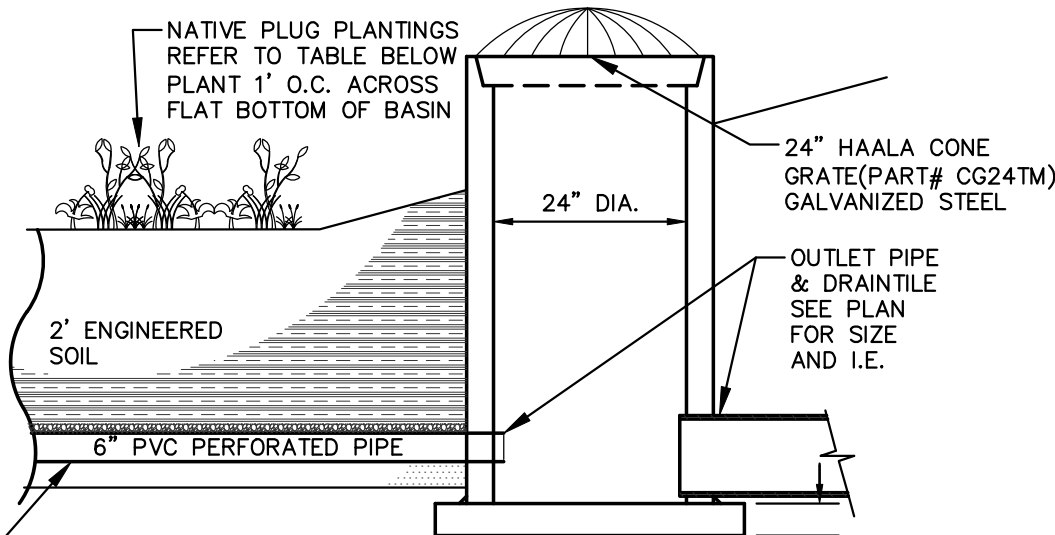
Designed By:  
 Reviewed By:  
 Approved By:  
 SHEET TITLE:  
**DETAILED BIO-FILTER LAYOUT & ELEVATIONS PLAN**

SHEET NUMBER:  
**ST-2**

JSD PROJECT NO: 21-10805

File: I:\2021\10805\DWG\Civil Sheets - Public\1.0 Site and Grading Plan.dwg Layout: ST-2 User: newman Plotted: Jun 20, 2023 - 4:02pm Xref:

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24" DIA.  
24" HAALA CONE GRATE (PART# CG24TM) GALVANIZED STEEL  
OUTLET PIPE & DRAINTILE SEE PLAN FOR SIZE AND I.E.  
2' ENGINEERED SOIL  
6" PVC PERFORATED PIPE  
PVC PIPE WITH DRILLED PERFORATION (2 ROWS OF 1/2" HOLES, ON 5" CENTERS & 120" APART)  
FOUNDATION SLAB 6" PRECAST OR 8" CAST IN PLACE W/ #4 @ 12" E.W.

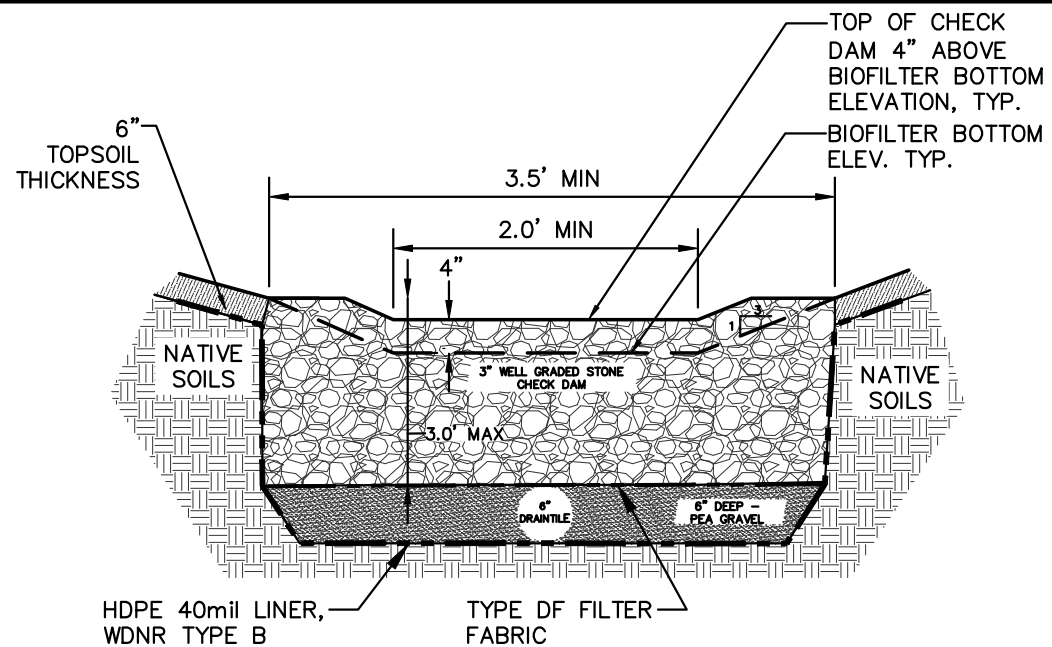
### GENERAL NOTES:

1. GRATE SHALL BE IN BELL FITTING TO THE PRECAST STRUCTURE SPECIFICATIONS
2. GRATES SHALL BE AASHTO H20 LOAD RATED
3. PRECAST REINFORCED CONCRETE CATCH BASIN IS MANUFACTURED TO MEET ASTM C-478 AND AASHTO M199 SPECIFICATIONS
4. CATCH BASIN JOINT MATERIAL: CONSEAL CS-102 AND/OR CS-202 AS MANUFACTURED BY CONCRETE SEALANTS INC., WHICH MEETS OR EXCEEDS REQUIREMENTS OF FEDERAL SPECIFICATION SS-S-210 (210A), AASHTO M-198B AND ASTM C-990
5. PIPE TO CATCH BASIN CONNECTORS: KOR-N-SEAL AS MANUFACTURED BY NPC INC., WHICH MEETS OR EXCEEDS REQUIREMENTS OF ASTM C-923

## 24" DIA. OUTLET STRUCTURE

REV. 12-7-2018

N.T.S.



### CROSS-SECTION "A-A"

### GENERAL NOTES:

1. CHECK DAMS SHALL BE CONSTRUCTED OF A 3" WELL-GRADED STONE ANGULAR STONE. REFER TO PLAN FOR LOCATION.
2. EXTEND CHECK DAM ACROSS BIO-FILTER BOTTOM AND UPSIDE SLOPE TO TOP OF SLOPE. INSTALL 3" CLEAR STONE THE FULL DEPTH OF THE ENGINEERED SOIL LAYER. CHECK DAMS TO BE 2 FEET WIDE MINIMUM.

## BIO-FILTER CHECK DAM

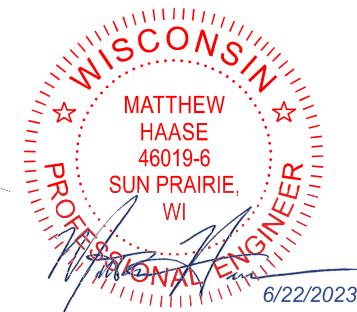
N.T.S.

### BIO-FILTER VEGETATION NOTES

1. MATERIALS - BIORETENTION BASIN PLUG PLANTINGS: PLUG PLANTINGS TO BE INSTALLED 1'-0" ON CENTER, MIXING SPECIES INTEGRALLY IN FLATS OF 20 AT A TIME. REFER TO WDNR PLUG PLANTING TECHNICAL STANDARDS FOR ROOTSTOCK AND INSTALLATION SPECIFICATIONS. REFER TO PLUG PLANTING LIST TO LEFT FOR PLANT TYPE AND QUANTITY.
2. **ALTERNATE MATERIALS** - BIORETENTION BASIN NATIVE VEGETATIVE MAT (NVM): AREAS SPECIFIED ON PLANS SHALL RECEIVE AGRECOL "RAINWATER RENEWAL" NATIVE VEGETATIVE MAT - DEGRADABLE CORE. CONTRACTOR SHALL CONTACT AGRECOL NATIVE NURSERY 16 WEEKS IN ADVANCE OF INSTALLATION FOR PROPER GROWING LEAD TIME. CONTRACTOR SHALL ASSUME AVAILABLE DELIVERY DATE TO BE BETWEEN MID-JUNE THROUGH THE END OF OCTOBER DUE TO THE NVM GROWING SEASON. REFER TO PRODUCT SPECIFICATIONS AND MANUFACTURERS RECOMMENDATIONS FOR INSTALLATION PROCEDURES.

Bio-Retention Basin Plug Plant Mix 612 sq. ft.

Botanical Name	Common Name	Quantity	Spacing
<b>Permanent Grasses:</b>			
<i>Carex grayii</i>	Common Bur Sedge	46	1'-0" On Center
<i>Panicum virgatum</i>	Switch Grass	47	1'-0" On Center
<i>Spartina pectinata</i>	Prairie Cord Grass	48	1'-0" On Center
<b>Forbs:</b>			
<i>Asclepias incarnata</i>	Swamp Milkweed	46	1'-0" On Center
<i>Echinacea purpurea</i>	Broad-Leaved Purple Coneflower	47	1'-0" On Center
<i>Eryngium yuccifolium</i>	Rattlesnake Master	48	1'-0" On Center
<i>Eupatorium maculatum</i>	Spotted Joe-Pye Weed	46	1'-0" On Center
<i>Liatris spicata</i>	Marsh Blazing Star	47	1'-0" On Center
<i>Lobelia cardinalis</i>	Cardinal Flower	48	1'-0" On Center
<i>Monarda fistulosa</i>	Wild Bergamot	46	1'-0" On Center
<i>Penstemon digitalis</i>	Foxglove Beardtongue	47	1'-0" On Center
<i>Pycnanthemum virginianum</i>	Common Mountain Mint	48	1'-0" On Center
<i>Ratibida pinnata</i>	Yellow Coneflower	48	1'-0" On Center
	<b>TOTAL</b>	<b>612</b>	



CREATE THE VISION TELL THE STORY

jsdinc.com

IDAHO REGIONAL OFFICE  
418 EAST LAKE SIDE AVENUE  
COEUR D'ALENE, ID 83814  
P. 847.682.9420

CLIENT:  
**LINCOLN AVENUE  
CAPITAL MANAGEMENT  
LLC**

CLIENT ADDRESS:  
401 WILSHIRE BLVD #1070  
SANTA MONICA, CA 90401

PROJECT:  
**ATTICUS WAY  
CITY PROJECT #14774  
CONTRACT #9231**

PROJECT LOCATION:  
4649 VERONA RD  
MADISON, WI 53711

#### PLAN MODIFICATIONS:

#	Date:	Description:
1	04/20/23	PERMIT REVIEW
2	05/18/2023	NFC PLAN SET
3	06/21/2023	IFC PLAN SET
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

Designed By:

Reviewed By:

Approved By:

SHEET TITLE:

**BIO-FILTER DETAILS**

SHEET NUMBER:

**ST-4**

JSD PROJECT NO:

21-10805





CREATE THE VISION TELL THE STORY

jsdinc.com

IDAHO REGIONAL OFFICE  
418 EAST LAKE SIDE AVENUE  
COEUR D'ALENE, ID 83814  
P. 847.682.9420

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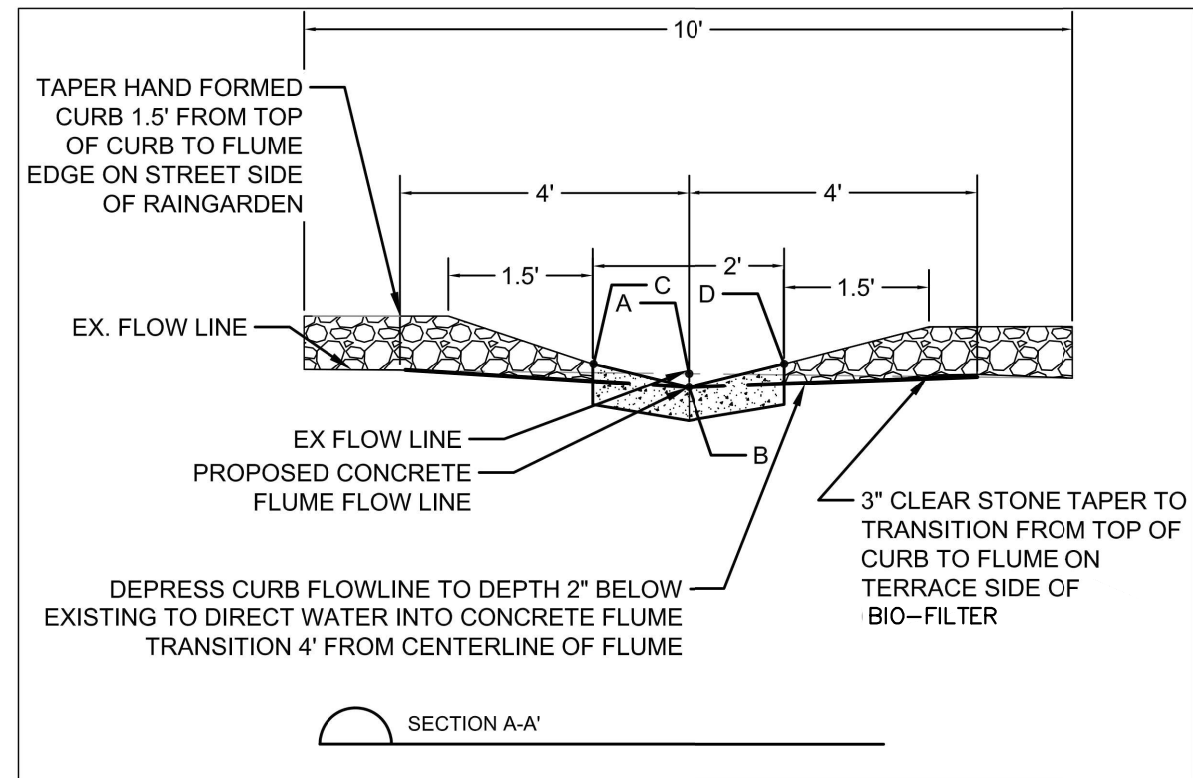
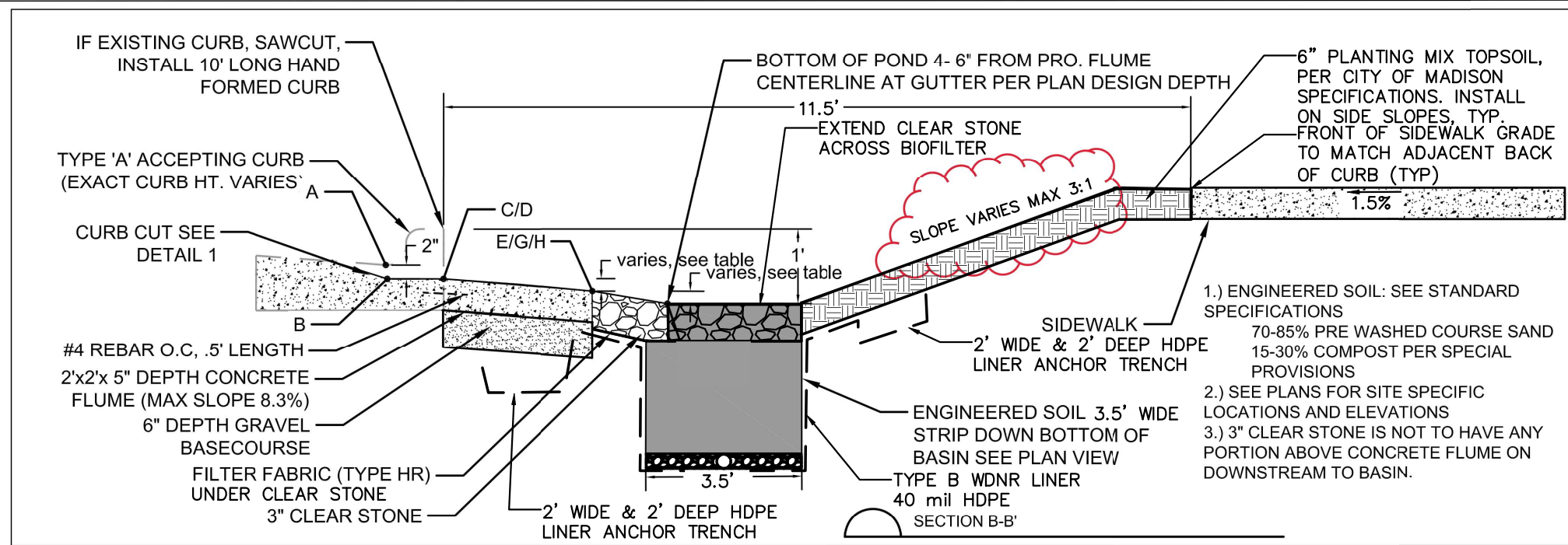
Designed By:  
Reviewed By:  
Approved By:

SHEET TITLE:  
**BIO-FILTER DETAILS**

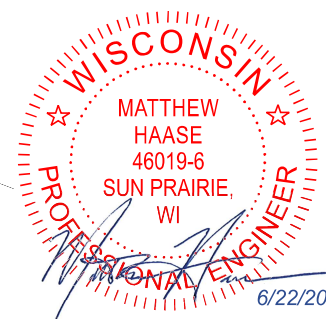
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**ST-5**

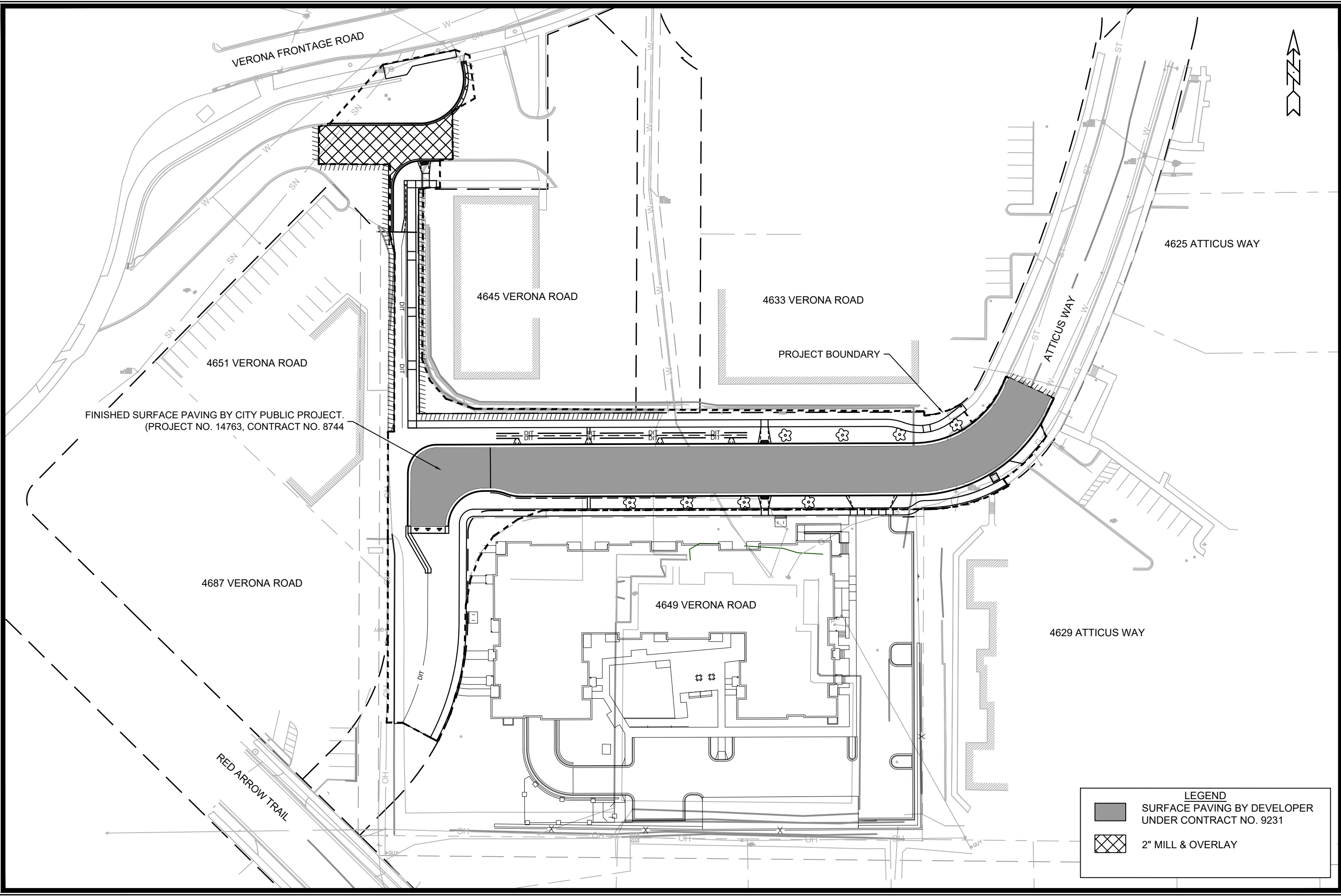
JSD PROJECT NO: 21-10805





File: I:\2021\2110805\DWG\Civil Sheets - Public\C3.0 BIOFILTER DETAILS.dwg Layout: ST-5 User: newman Plotted: Jun 20, 2023 - 4:14pm Xref's:



THESE PLANS AND DESIGNS ARE COPYRIGHT PROTECTED AND MAY NOT BE USED IN WHOLE OR IN PART WITHOUT THE WRITTEN CONSENT OF JSD PROFESSIONAL SERVICES, INC.



**LEGEND**

-  SURFACE PAVING BY DEVELOPER UNDER CONTRACT NO. 9231
-  2" MILL & OVERLAY

FINISHED SURFACE PAVING BY CITY PUBLIC PROJECT.  
(PROJECT NO. 14763, CONTRACT NO. 8744)



MARK	REVISION	DATE	BY
###	###	###	###
###	###	###	###
###	###	###	###
###	###	###	###

Designed By: ID 14774  
Date: 5/6/2024 1:11 PM  
Scale: 1:60

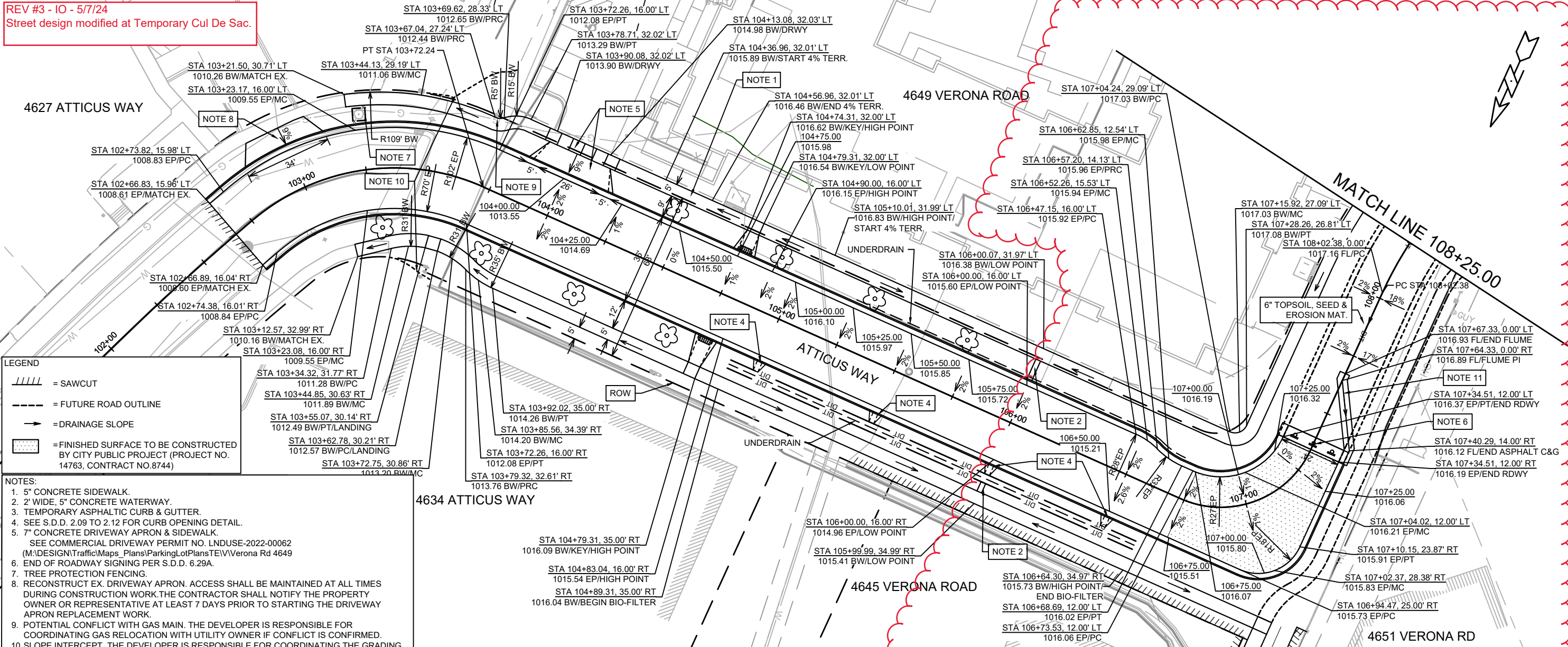
PROJECT OVERVIEW  
 14774  
 MADISON, WI  
 CONTRACT NO: 9231

4649 VERONA ROAD  
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14774  
 O-1

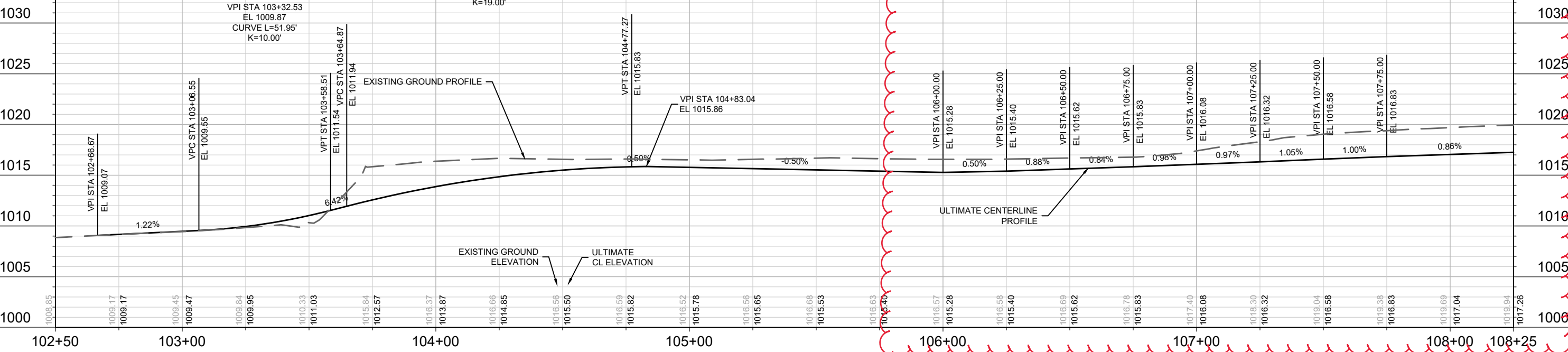
REV #3 - IO - 5/7/24  
Street design modified at Temporary Cul De Sac.



**LEGEND**

- //// = SAWCUT
- - - = FUTURE ROAD OUTLINE
- - - = DRAINAGE SLOPE
- [Pattern] = FINISHED SURFACE TO BE CONSTRUCTED BY CITY PUBLIC PROJECT (PROJECT NO. 14763, CONTRACT NO.8744)

- NOTES:**
- 5" CONCRETE SIDEWALK.
  - 2' WIDE, 5" CONCRETE WATERWAY.
  - TEMPORARY ASPHALTIC CURB & GUTTER.
  - SEE S.D.D. 2.09 TO 2.12 FOR CURB OPENING DETAIL.
  - 7" CONCRETE DRIVEWAY APRON & SIDEWALK.  
SEE COMMERCIAL DRIVEWAY PERMIT NO. LNDUSE-2022-00062 (M:\DESIGN\Traffic\Maps\_Plan\Plan\Verona Rd 4649)
  - END OF ROADWAY SIGNING PER S.D.D. 6.29A.
  - TREE PROTECTION FENCING.
  - RECONSTRUCT EX. DRIVEWAY APRON. ACCESS SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION WORK. THE CONTRACTOR SHALL NOTIFY THE PROPERTY OWNER OR REPRESENTATIVE AT LEAST 7 DAYS PRIOR TO STARTING THE DRIVEWAY APRON REPLACEMENT WORK.
  - POTENTIAL CONFLICT WITH GAS MAIN. THE DEVELOPER IS RESPONSIBLE FOR COORDINATING GAS RELOCATION WITH UTILITY OWNER IF CONFLICT IS CONFIRMED.
  - SLOPE INTERCEPT. THE DEVELOPER IS RESPONSIBLE FOR COORDINATING THE GRADING AND RESTORATION, AND SHALL NOTIFY THE PROPERTY OWNER OR REPRESENTATIVE PRIOR TO THE START OF WORK.
  - CURB TO DITCH TRANSITION ASPHALT FLUME PER S.D.D. 5.4.10



REV#	7/26/23	IO	14774	DATE	5/7/24	BY	###
REV#	###	###	###	DATE	###	BY	###
MARK	###	###	###	REVISION	###	BY	###
DESIGNED BY	IO	14774	Scale:	1" = 40'			

14774  
MADISON, WI  
9231  
CONTRACT NO:

14774  
MADISON, WISCONSIN

14774  
P-1









# SANITARY SEWER SCHEDULE

X  
φ

REVISION 2 - 12/6/2023 EAC

REVISION 3 - 5/7/2024 EAC

4649 VERONA ROAD  
PROJECT NO. 14774

SHEET NO.  
U-3

SANITARY SEWER SCHEDULE

CITY OF MADISON

## PROPOSED SANITARY STRUCTURES

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
<b>ATTICUS WAY</b>						
X SAS #1	207+18.66'	RT-10.69	999.48	992.39	7.09	-
SAS #2	206+56.82'	LT-2.40	1004.33	993.00	11.33	-
SAS #3	206+57.00'	LT-55.93	1005.38	993.33	12.05	-
φ SAS #4	107+20.02'	RT-35.00	1015.96	999.93	16.03	-
SAS #5	105+42.76'	RT-13.49	1015.29	1002.27	13.02	-

## PROPOSED SANITARY PIPES

FROM (DNSTM)	TO (UPSTM)	DWNSTRM E.I.	UPSTRM E.I.	PLAN (PAY) LGTH (FT)	SLOPE (%)	PIPE SIZE	PVC TYPE	NOTES
<b>ATTICUS WAY</b>								
SAS #1	SAS #2	992.49	993.00	64	0.80%	8"	SDR-26	-
SAS #2	SAS #3	993.10	993.33	54	0.43%	8"	SDR-26	-
SAS #2	SAS #4	993.10	999.93	214	3.20%	8"	SDR-26	-
SAS #4	SAS #5	1000.03	1002.27	187	1.20%	8"	SDR-26	-

## SANITARY STRUCTURE ABANDONMENTS

STRUCTURE ID NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
<b>ATTICUS WAY</b>						
3667-006	207+10.46'	LT-10.90	999.13	992.48	6.65	-

## SANITARY PIPES ABANDONMENTS

REMOVE FROM	REMOVE TO	LGTH (FT)	PIPE SIZE	PIPE TYPE	NOTES
<b>ATTICUS WAY</b>					
SAS #1	3667-006	24	8"	VCP	SLURRY, 0.31 CY
3667-006	SAS #3	70	8"	VCP	SLURRY, 0.90 CY



# STORM SEWER SCHEDULE

STORM SEWER SCHEDULE

CITY OF MADISON

## PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
<b>ATTICUS WAY (RIGHT-OF-WAY)</b>							
S-30	103+26.72'	RT-17.50	3X3 SAS	1010.04	1005.63	4.41	FP; W/R-3067-7004-V; [3]
S-30A	103+44.11'	LT-14.62	18" PIPE COLLAR	-	1006.32	-	[4]
S-30B	103+45.30'	LT-17.51	H-INLET	1010.81	1006.37	4.44	FP; W/R-3067-7004-V; [5]
S-10	104+02.33'	RT-4.97	4X4 SAS	1013.88	1006.21	7.67	W/R-1550-0054
S-10A	104+02.45'	LT-29.02	3X3 SAS	1014.34	1006.58	7.76	W/R-1550-0054
S-11	105+92.42'	RT-5.08	3X3 SAS	1015.21	1009.89	5.32	W/R-1550-0054
S-11A	105+92.42'	RT-20.97	2' CIRCULAR SAS	-	-	-	[1]
S-11B	106+00.01'	LT-17.50	H INLET	1015.97	1012.50	3.47	LP; W/R-3067-7004-VB
S-12	106+93.89'	RT-15.88	3X3 SAS	<b>1015.86</b>	1011.37	<b>4.49</b>	W/R-1550-0054
S-13	<b>107+25.95'</b>	<b>RT-8.27</b>	3X3 SAS	<b>1016.59</b>	1012.20	<b>4.39</b>	<b>W/R-3067-7004-V</b>
S-13A	107+30.92'	LT-81.60	3X3 SAS	1017.39	1013.53	3.86	W/R-1550-0054; [2]
S21	206+46.88'	RT-20.94	H INLET	1004.49	1000.29	4.20	W/R-3067-7004-V
S22	206+30.91'	LT-0.99	3X3 SAS	1004.64	1000.47	4.17	W/R 1878-B7G

## PROPOSED STORM PIPES

PIPE NO.	FROM (DNSTM)	TO (UPSTM)	DISCH. E.I.	INLET E.I.	PLAN (PAY) LGTH (FT)	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	TYPE	NOTES
<b>ATTICUS WAY (RIGHT-OF-WAY)</b>										
P-30A	S-30A	S-30B	1006.32	1006.37	4	4	1.25%	18"	RCP	
P-10	S-30	S-10	1005.63	1006.21	69	65	0.89%	18"	RCP	-
P-10A	S-10	S-10A	1006.46	1006.58	34	31	0.39%	15"	RCP	-
P-11	S-10	S-11	1006.21	1009.89	191	187	1.97%	18"	RCP	-
P-11A	S-11	S-11A	1011.25	1011.75	16	14	3.57%	12"	RCP	-
P-11B	S-11	S-11B	1012.02	1012.50	24	22	2.18%	12"	RCP	-
P-12	S-11	S-12	1009.89	1011.37	106	103	1.44%	18"	RCP	-
P-13	S-12	S-13	1011.87	1012.20	34	30	1.10%	12"	RCP	-
P-13A	S-12	S-13A	1011.62	1013.53	105	102	1.87%	15"	RCP	-
P20	IN3667-104	S21	996.40	1000.29	69	67	5.81%	12"	RCP	-
P21	S21	S22	1000.29	1000.47	28	24	0.75%	12"	RCP	-

## STORM STRUCTURE REMOVALS & ABANDONMENTS

STRUC. NO.	ID NO.	STATION	LOCATION (OFFSET)	TYPE	DEPTH (FT)	NOTES
<b>ATTICUS WAY (RIGHT-OF-WAY)</b>						
RS-30A	IN3667-022	103+26.25'	RT-18.96	INLET	3.88	
RS-30B	IN3667-023	103+44.11'	LT-14.62	INLET	4.88	

## STORM PIPE REMOVALS & ABANDONMENTS

PIPE REMOVAL NO.	REMOVE FROM	REMOVE TO	LGTH (FT)	PAID (Y/N)	REM LGTH PAID (FT)	ABN LGTH (FT)	SLURRY (CY)	PIPE SIZE	PIPE TYPE	NOTES
<b>ATTICUS WAY (RIGHT-OF-WAY)</b>										
RP-30A	S-30A	S-30B	4	Y	4	0	0.00	12"	RCP	

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

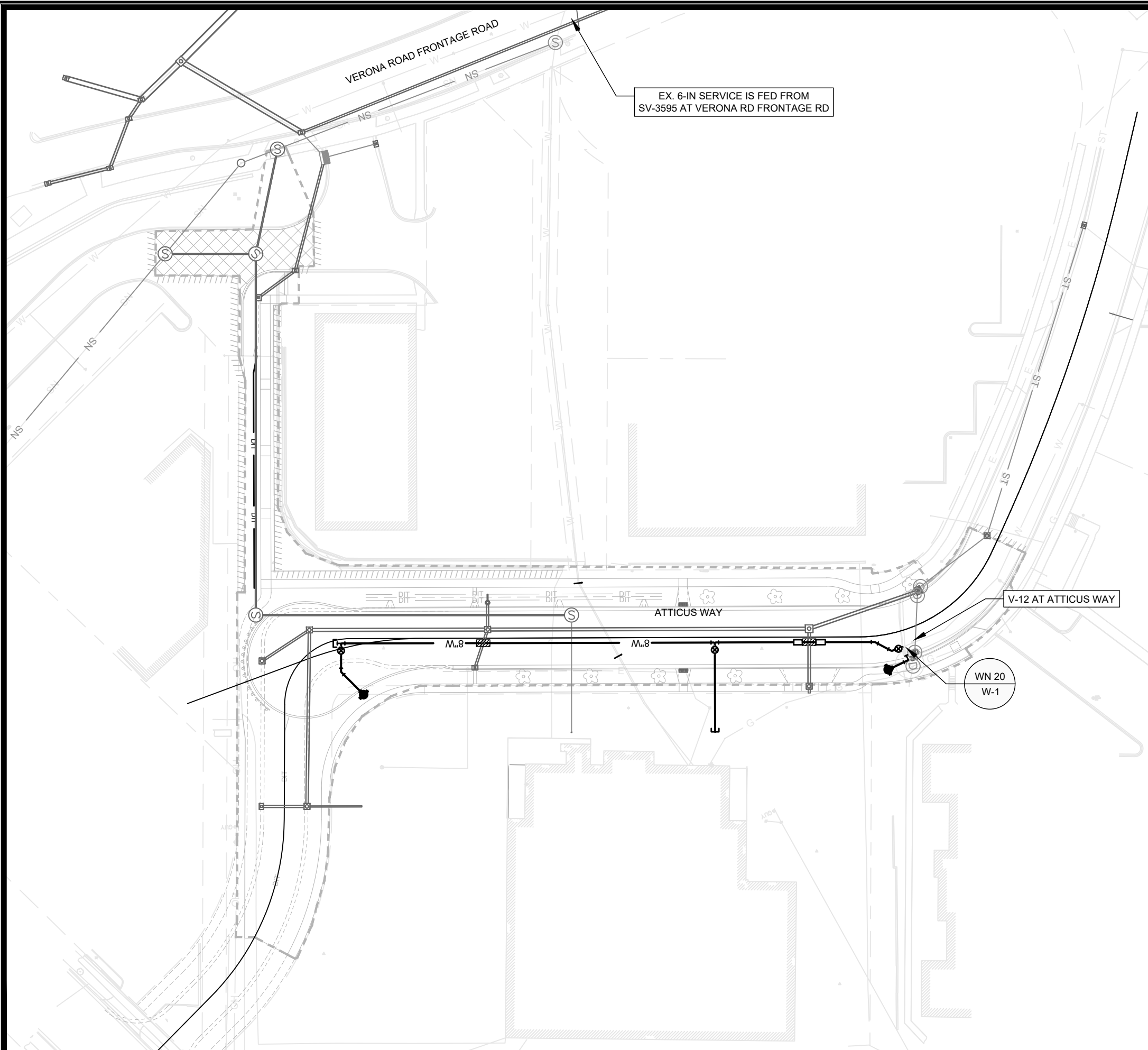
## SPECIFIC NOTES

- STRUCTURE GRATE: 24" HAALA CONE (PART # CG24TM) - SEE 4649 VERONA ROAD PRIVATE DEVELOPMENT STORM WATER MANAGEMENT PLAN FOR STRUCTURE INFORMATION AND DETAILS.
- GRATE TO BE REPLACED WITH H-INLET CASTING DURING THE FUTURE ATTICUS WAY PROJECT.
- CONNECT EX 18" RCP TO CUTOUPS WITH COLLARS, EI(NE) = 1005.63, EI(S) = 1005.86.
- PLACE ELECTRONIC MARKER BALL ABOVE COLLAR
- CONNECT EX 12" RCP PRIVATE STORM WITH COLLARS, APPROX EI(S) = 1006.50.

## STANDARD NOTES:

- ABBREVIATIONS: AE = APRON ENDWALL; RCP = REINFORCED CONCRETE PIPE; HERCP = HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE; DNA = DOES NOT APPLY; SAS = SEWER ACCESS STRUCTURE; LP = LOW POINT INLET STRUCTURE; FP = FIELD POURED STRUCTURE; TR = TOP OF CONCRETE ROOF; NCM = NO CROWN MATCH FOR PIPES; UD = UNDERDRAIN
- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SASs.
- TOP OF CONCRETE ROOF (TR) IS 1.25 BELOW TOP OF CASTING UNLESS OTHERWISE NOTED.
- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.
- ALL REBAR FOR FIELD POUR STRUCTURES SHALL BE EPOXY COATED. ANY EXPOSED STEEL SHALL BE TOUCHED UP OR RECOATED PRIOR TO USE.
- ALL FIELD POURED SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.3.
- ALL PRECAST SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.5.
- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT ERIC CEFALU OF CITY ENGINEERING AT (608) 243-5894 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608) 264-9275, OR EMAIL SHOP DRAWINGS TO ECEFALU@CITYOFMADISON.COM.





EX. 6-IN SERVICE IS FED FROM SV-3595 AT VERONA RD FRONTAGE RD

V-12 AT ATTICUS WAY

WN 20  
W-1



1" = 60'



WN20 W-1 CONNECT TO EX. TEE AT ATTICUS WAY  
ISOLATION VALVE: V-12 AT ATTICUS WAY  
NOTIFY: NONE REQUIRED

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

SCALE: 1" = 60'  
DESIGNED BY: TDP  
MADISON WATER UTILITY  
119 E OLIN AVE, MADISON, WI 53713  
PRINTING DATE: 1/05/23

CONTRACT NO: 9231

4649 VERONA ROAD  
WATER IMPACT PLAN ATTICUS WAY  
CITY OF MADISON, WISCONSIN



14774  
W-2



**CONSTRUCTION NOTES:**

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

- WN1 REPLACE THE EXISTING LEAD SERVICE WITH A NEW COPPER SERVICE.
- WN-2 EXTEND AND RECONNECT THE EXISTING COPPER SERVICE TO THE NEW WATER MAIN.
- WN-3 EXISTING SERVICE TO BE ABANDONED WHEN THE WATER MAIN IS CUT OFF.
- WN-4 DISCONNECT FROM THE OLD WATER MAIN AND RECONNECT THE EXISTING COPPER WATER SERVICE LATERAL TO THE NEW WATER MAIN.
- WN-5 RELOCATE THE EXISTING FIRE HYDRANT.
- WN-6 ABANDON WATER VALVE ACCESS STRUCTURE.
- WN-7 FURNISH AND INSTALL THE NEW TOP SECTION FOR THE WATER ACCESS STRUCTURE.
- WN-8 ABANDON THE VALVE BOX.
- WN-9 FURNISH THE DITCH, COMPACTION, AND ALL MATERIALS AND LABOR FOR THE INSTALLATION OF NEW SERVICE LATERAL.
- WN-10 REMOVE AND SALVAGE EXISTING HYDRANT
- WN-11 REPLACE THE EXISTING COPPER SERVICE WITH A COPPER SERVICE
- WN-20+ SEE WATER IMPACT PLAN FOR CONNECTION POINT ISOLATION AND WATER SHUT-OFF NOTIFICATION INFORMATION.

WATER UTILITY ULO SCHEDULE				
ULO	UTILITY	STATION	OFFSET	SHEET

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

PAY ITEM ID	DESCRIPTION	QUANTITY	UNIT
70002	FURNISH AND INSTALL 6-INCH PIPE & FITTINGS	120	LNFT
70003	FURNISH AND INSTALL 8-INCH PIPE & FITTINGS	360	LNFT
70031	FURNISH AND INSTALL 6-INCH WATER VALVE	2	EACH
70032	FURNISH AND INSTALL 8-INCH WATER VALVE	1	EACH
70040	FURNISH AND INSTALL AND SALVAGE HYDRANT	2	EACH
70101	FURNISH AND INSTALL STYROFOAM	2	EACH
71001	6-IN MJ CAP	3	EACH
71014	8-IN MJ PLUG	1	EACH
71110	6-IN 90° BEND	1	EACH
71122	6-IN 45° BEND	1	EACH
71123	8-IN 45° BEND	1	EACH
71135	8-IN 22-1/2° BEND	1	EACH
71210	8X6-IN TEE	2	EACH
71342	8X24-IN OFFSET	2	EACH

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

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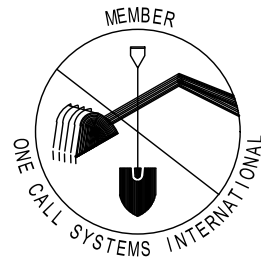
**\*ESTIMATE OF MATERIALS SALVAGED:**


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

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

CALL DIGGERS HOTLINE TOLL FREE  
811 OR 1-800-242-8511  
FAX-A-LOCATE 1-800-338-3860  
TDD (FOR HEARING IMPAIRED) 1-800-542-2289

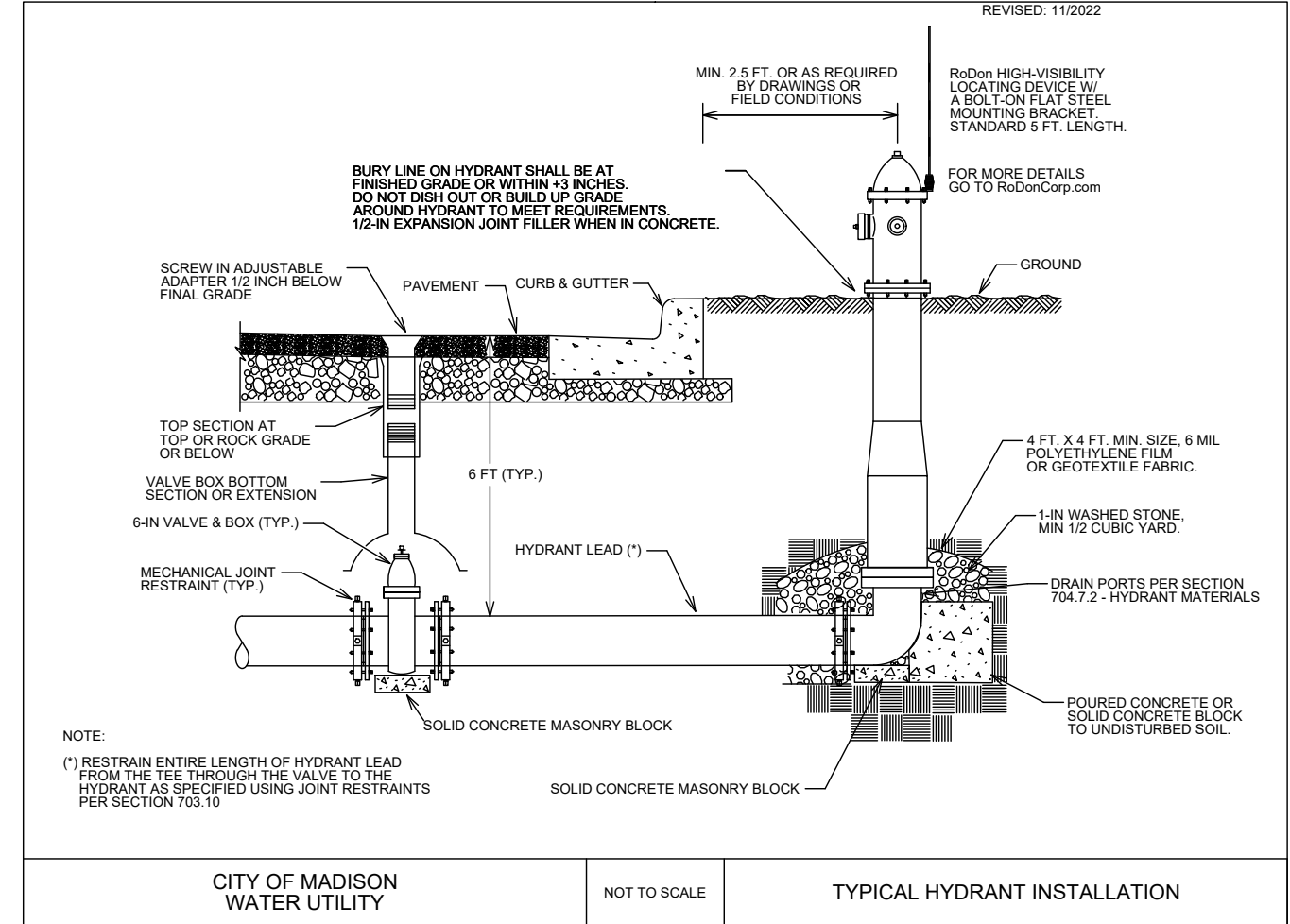
WIS. STATUTE 182.0175 (1974) REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE.



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

**PART VII - WATER MAINS AND SERVICE LATERALS**

**DETAIL DRAWING NO. 7.04**  
REVISED: 11/2022



CITY OF MADISON WATER UTILITY

NOT TO SCALE

TYPICAL HYDRANT INSTALLATION

SCALE: N/A  
DESIGNED BY: TDP  
MADISON WATER UTILITY  
119 E OLIN AVE, MADISON, WI 53713  
PRINTING DATE: 7/7/23

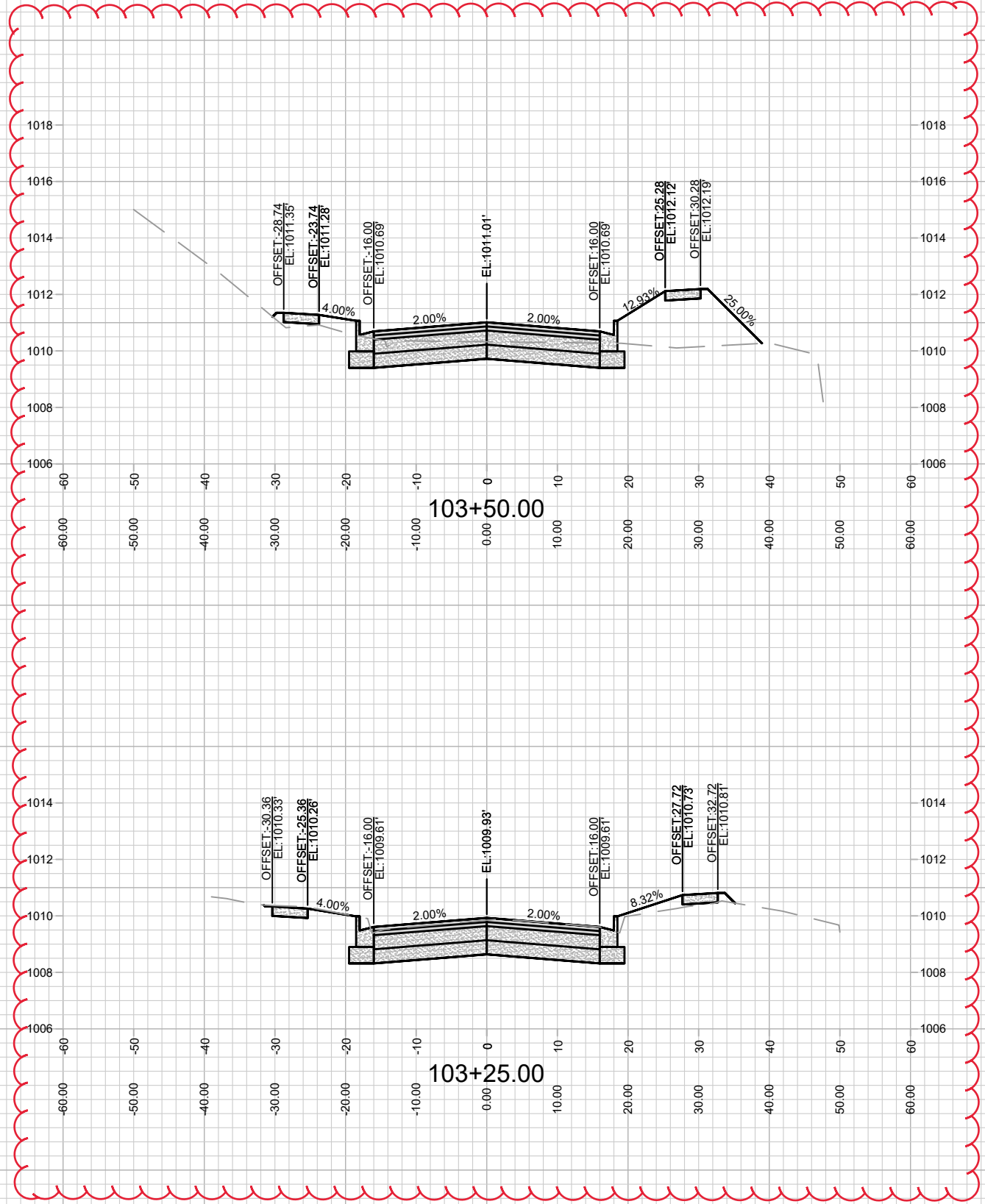
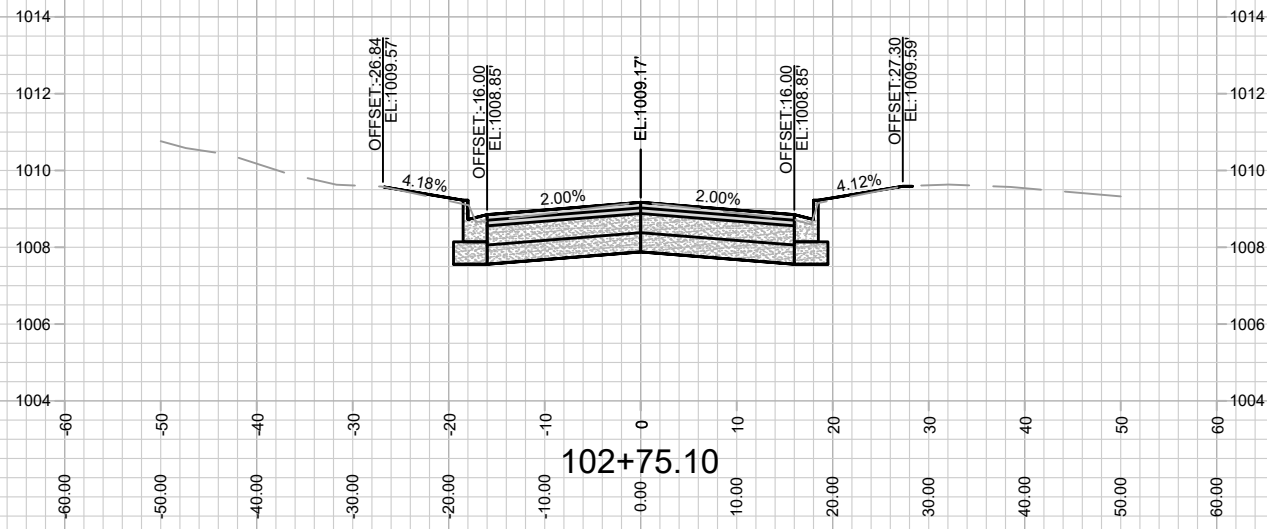
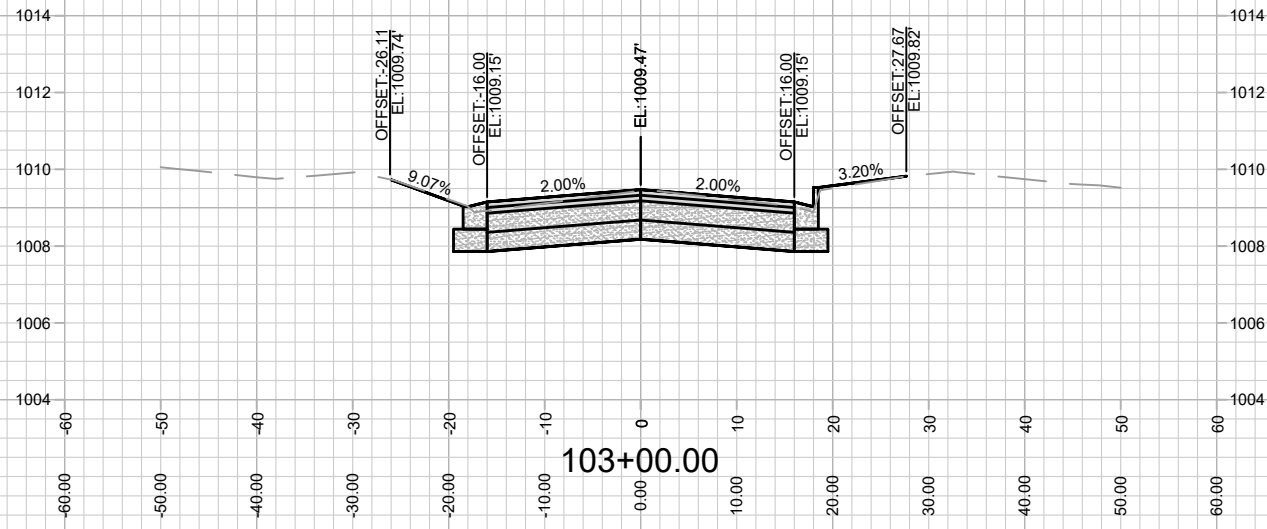
CONTRACT NO: 9231

4649 VERONA ROAD CSM  
WATER ESTIMATE OF MATERIALS  
CITY OF MADISON, WISCONSIN



14774  
W-3

REVISED 7/26/23 BY IO



REV#	DATE	BY
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Scale: 1" = 20'

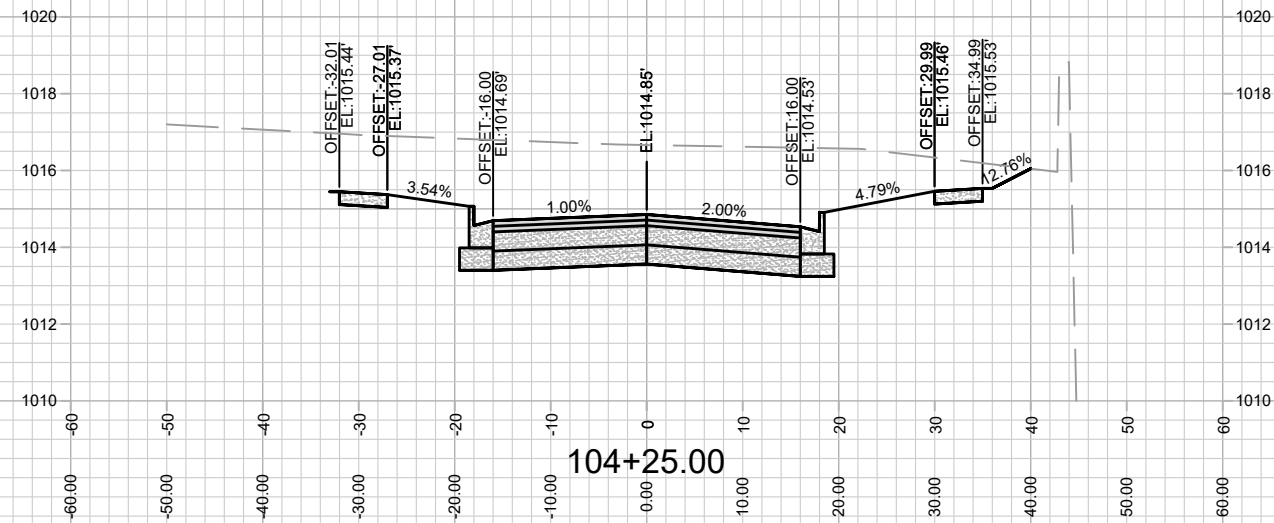
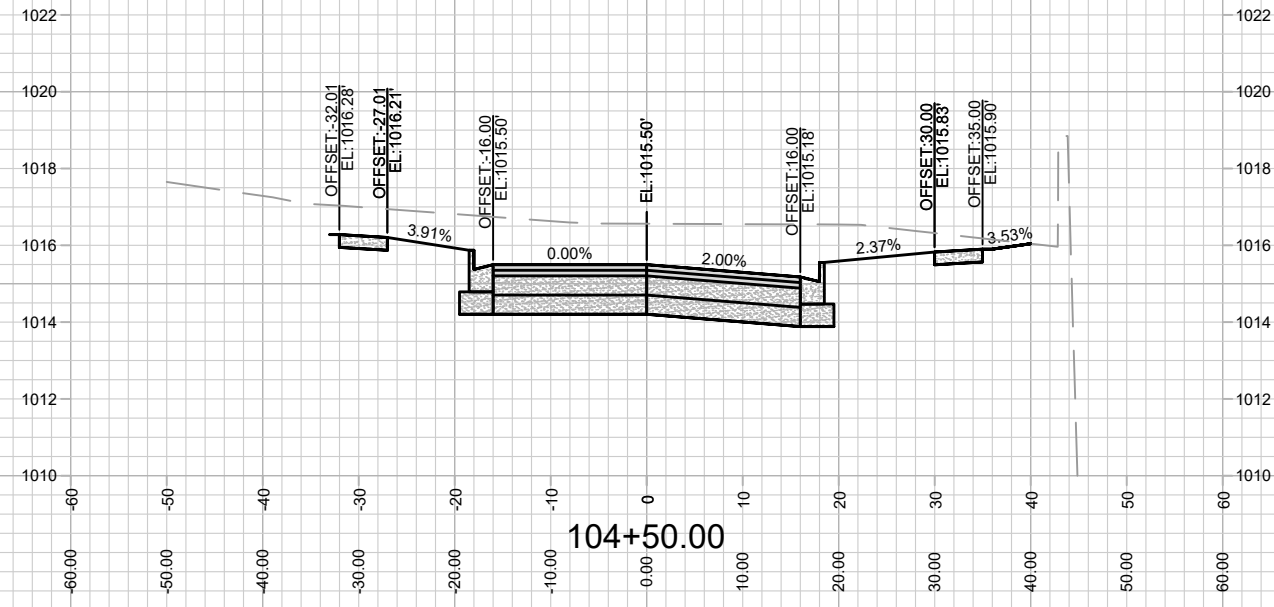
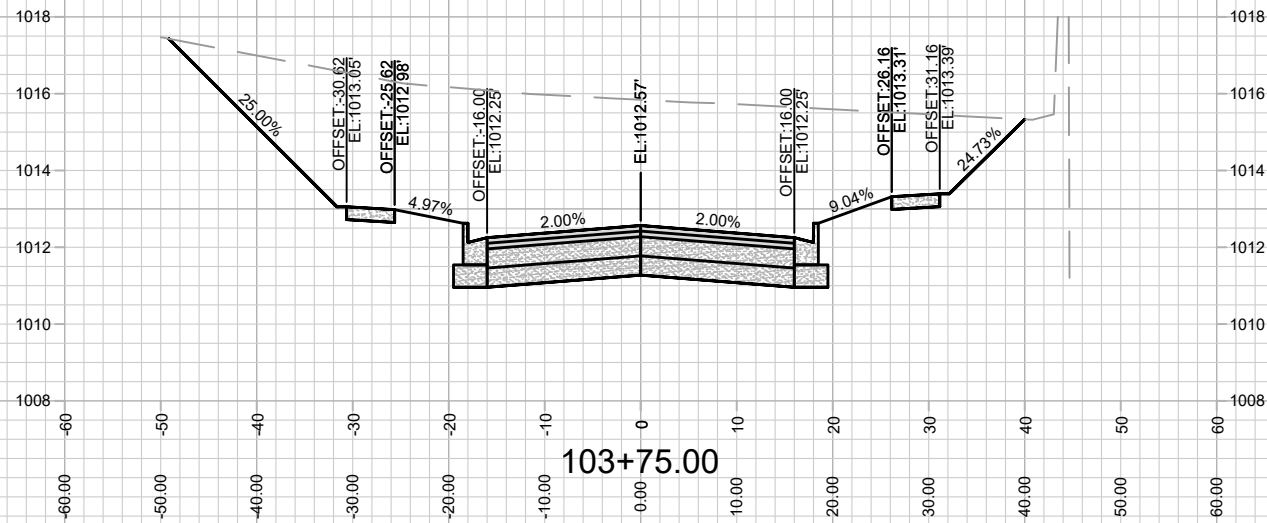
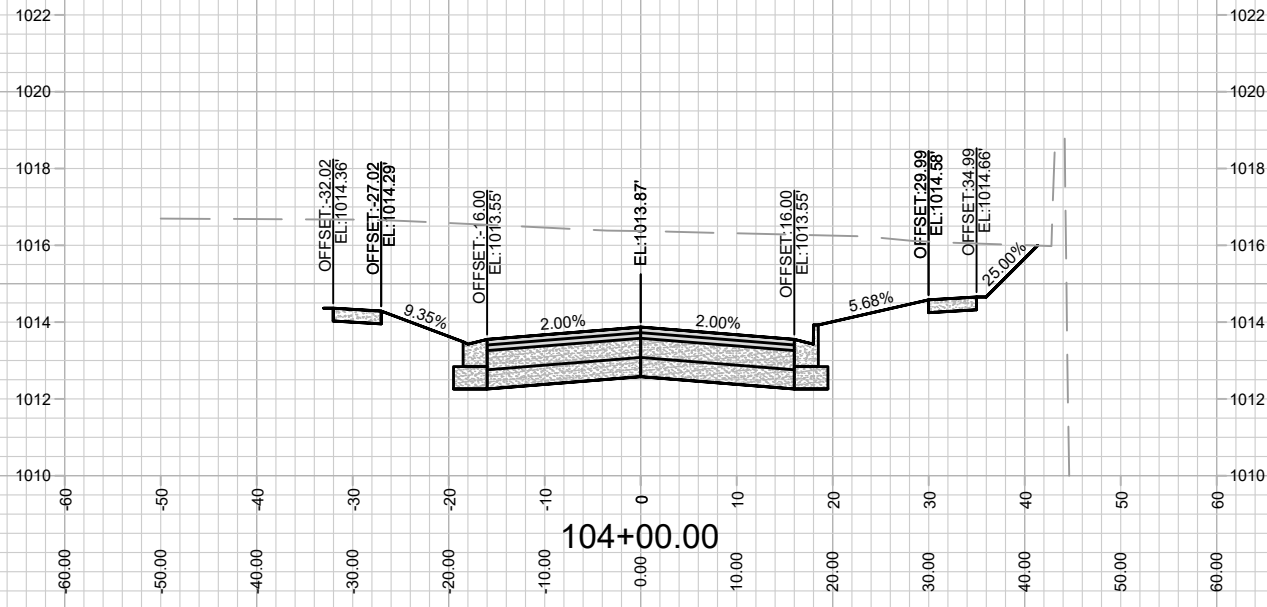
14774  
MADISON, WI  
9231  
CONTRACT NO:

CROSS SECTIONS - ATTICUS WAY  
4649 VERONA ROAD  
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14774  
X-1

REVISED 7/26/23 BY IO



REV#	DATE	BY
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REVISION  
Date: 9/13/2023 8:18 AM  
Designed By: IO  
14774

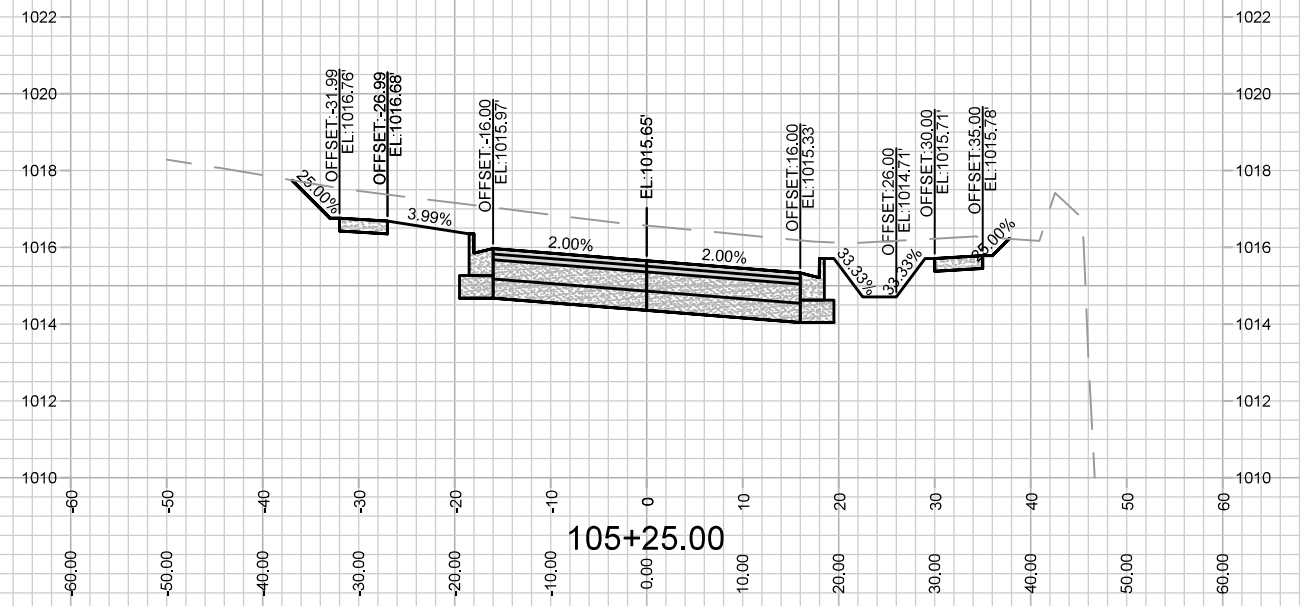
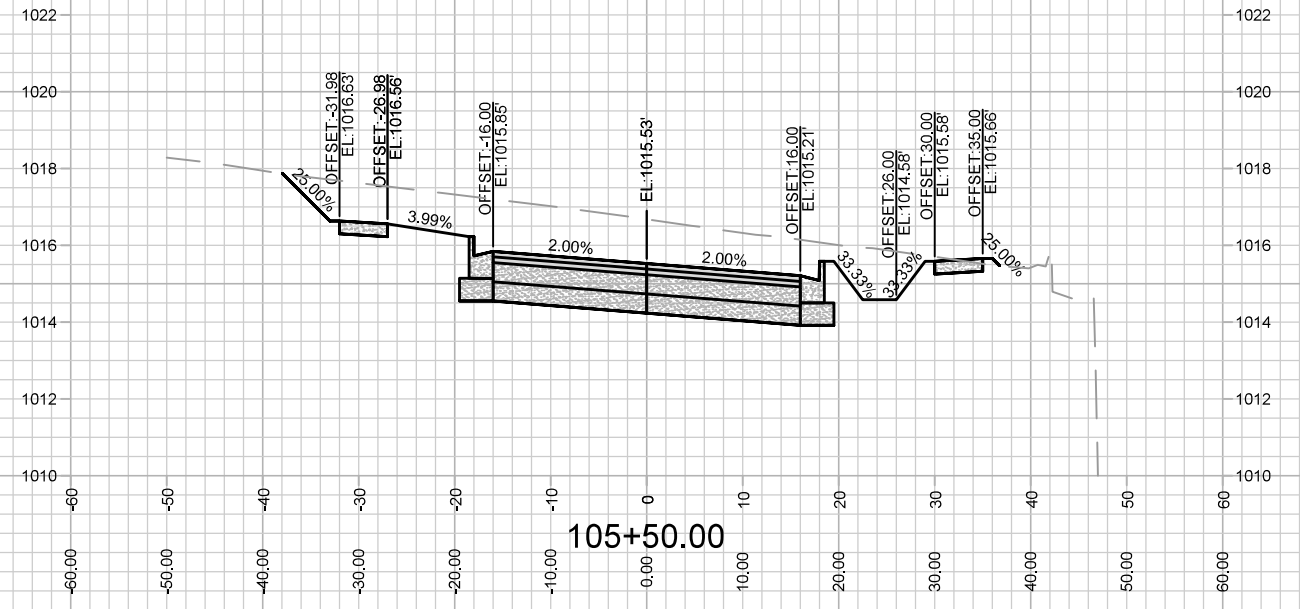
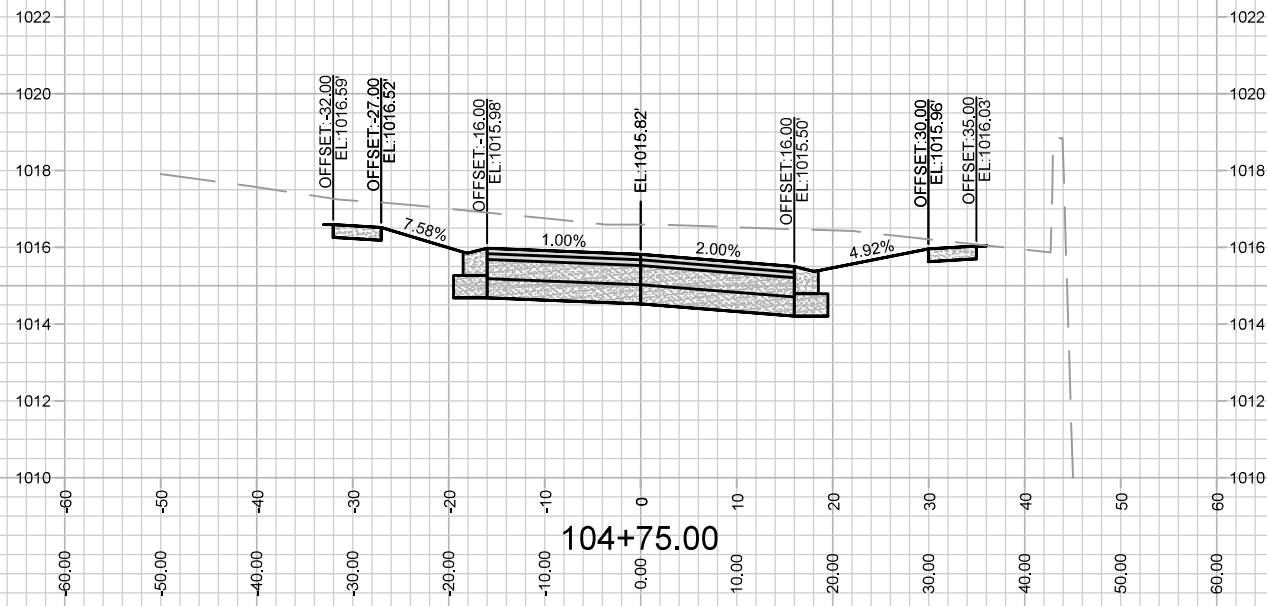
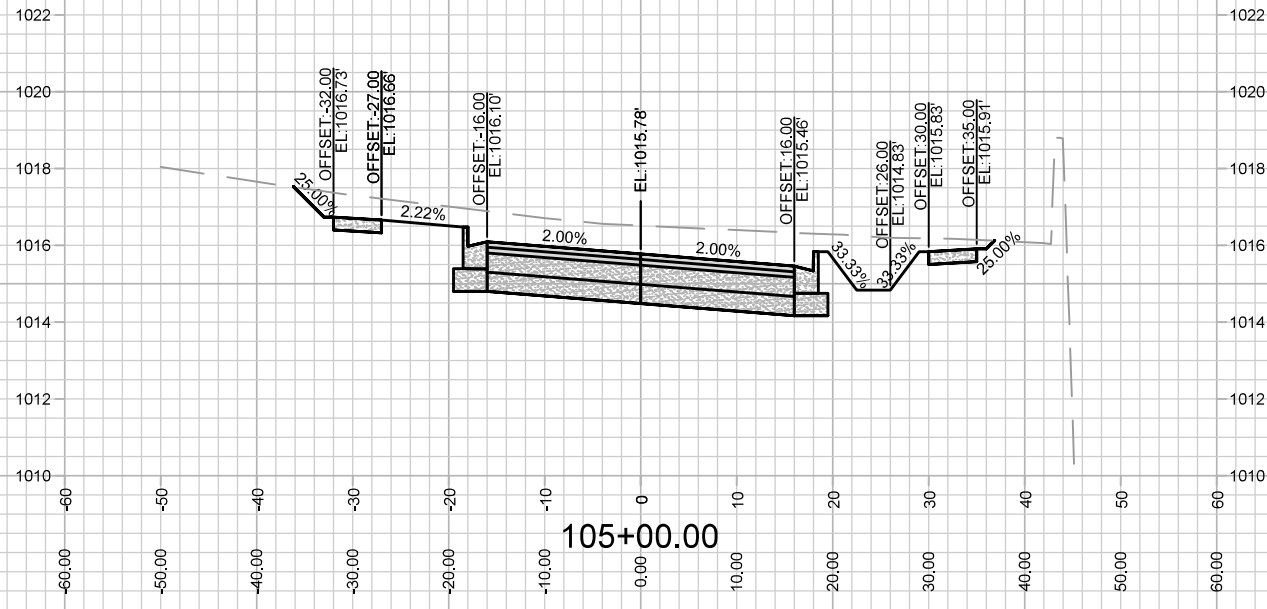
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MADISON, WI  
9231  
CONTRACT NO:

CROSS SECTIONS - ATTICUS WAY  
4649 VERONA ROAD  
M:\DESIGN\Projects\14774\CAD\Streets\14774EN-AIP\Prof&Corridor\_Setup.dwg



14774  
X-2

X-2



MARK	REVISION	DATE	BY
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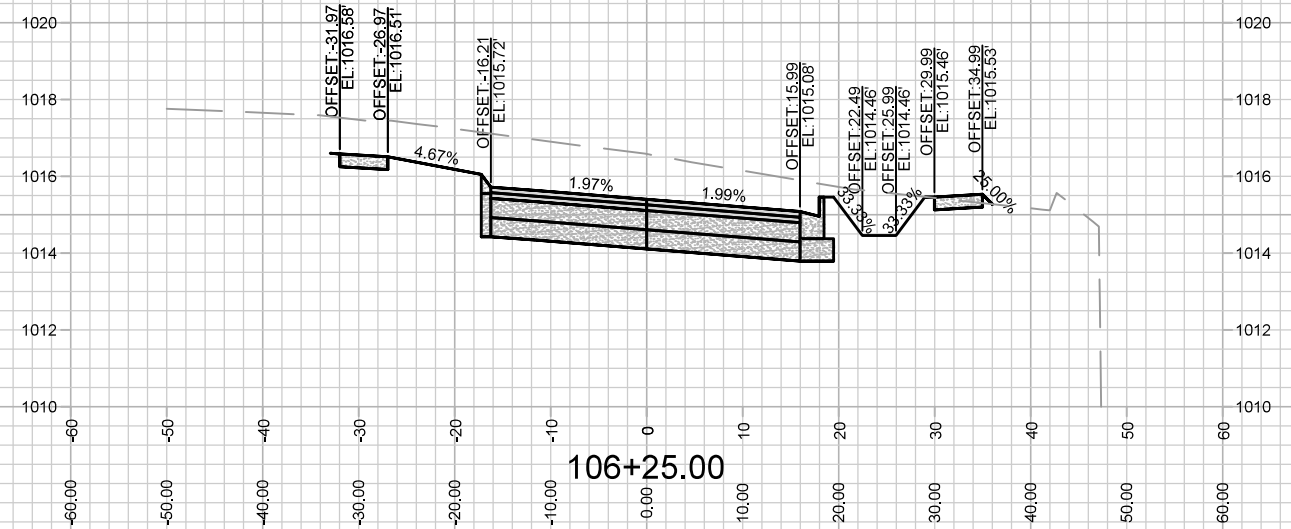
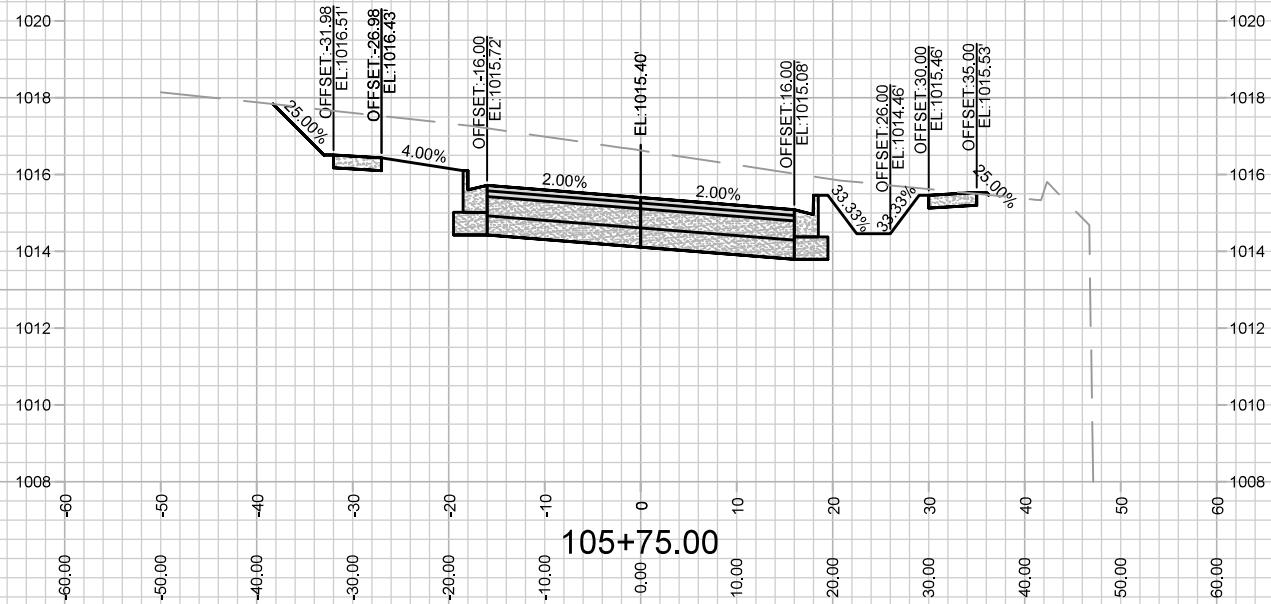
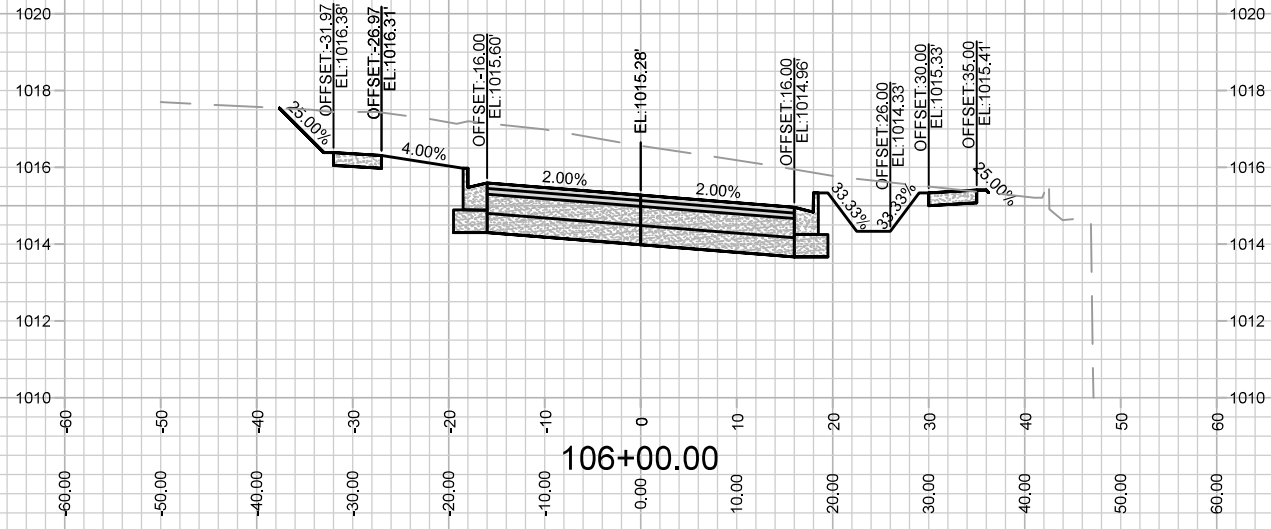
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 MADISON, WI  
 9231  
 CONTRACT NO:

CROSS SECTIONS - ATTICUS WAY  
 4649 VERONA ROAD  
 M:\DESIGN\Projects\14774\CAD\Streets\14774EN-AIP\Prof&Corridor\_Setup.dwg



14774  
 X-3

Scale: 1" = 20'



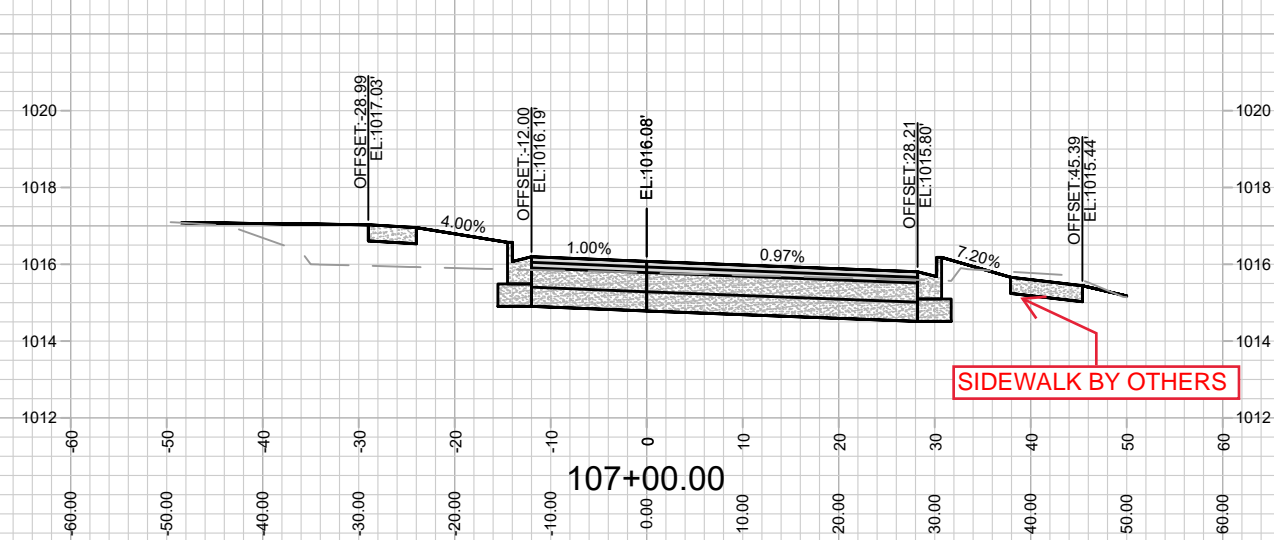
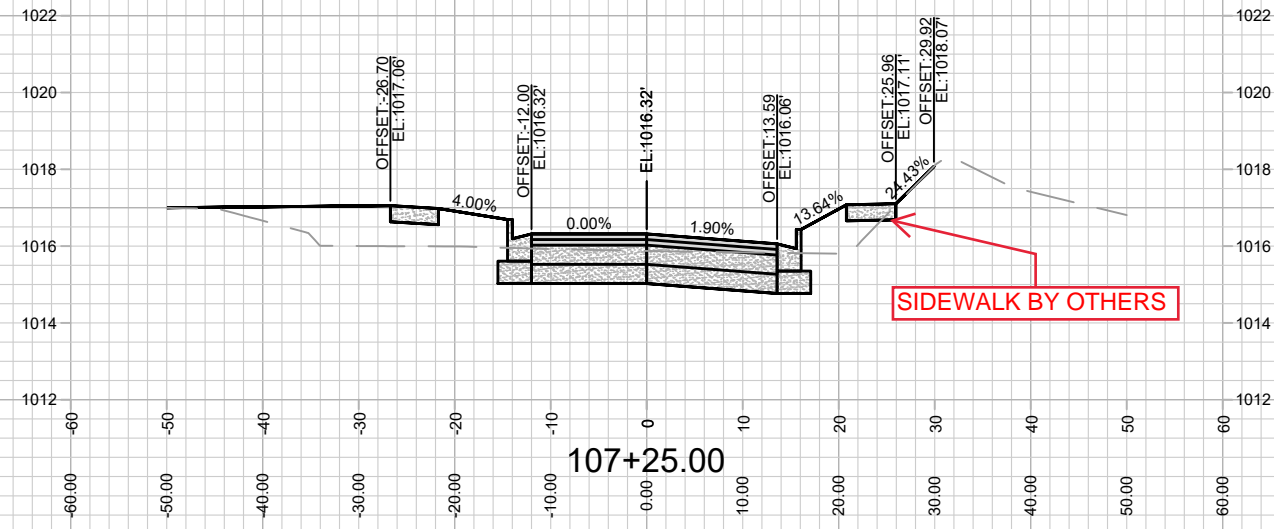
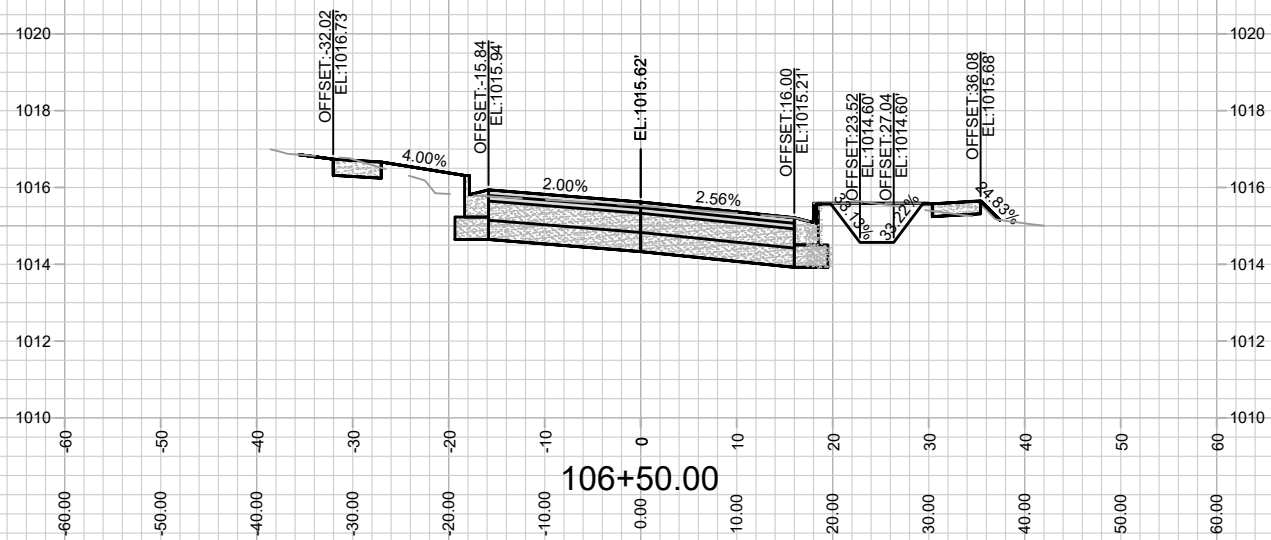
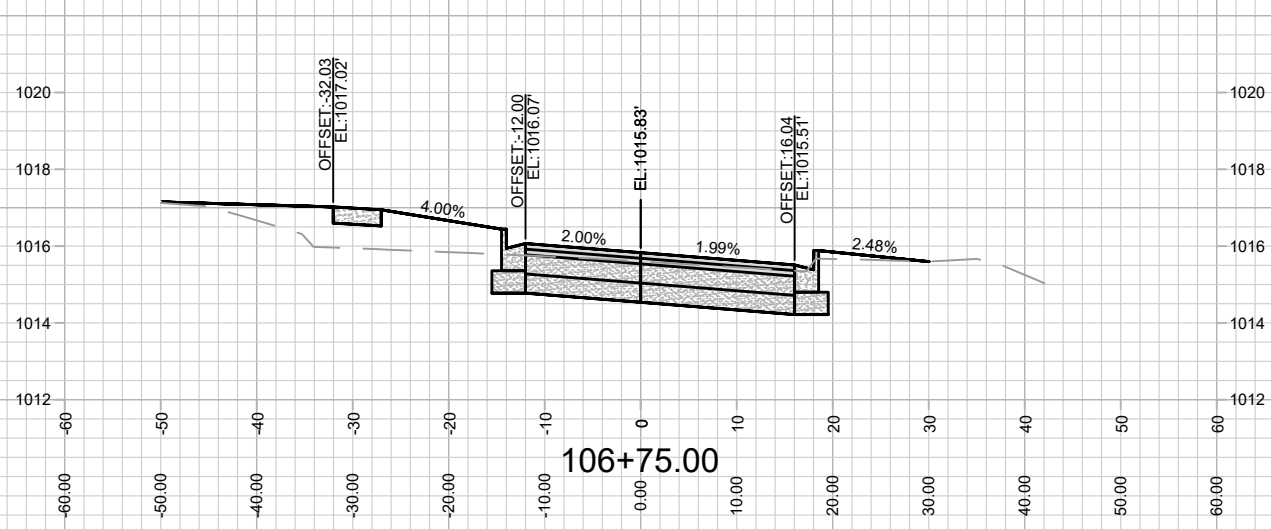
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Designed By: ID 14774  
Date: 6/20/2023 2:51 PM  
Scale: 1" = 20'  
X-4

CROSS SECTIONS - ATTICUS WAY  
 4649 VERONA ROAD  
 MADISON, WI  
 CONTRACT NO: 9231  
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REVISED 5/7/24 BY IO

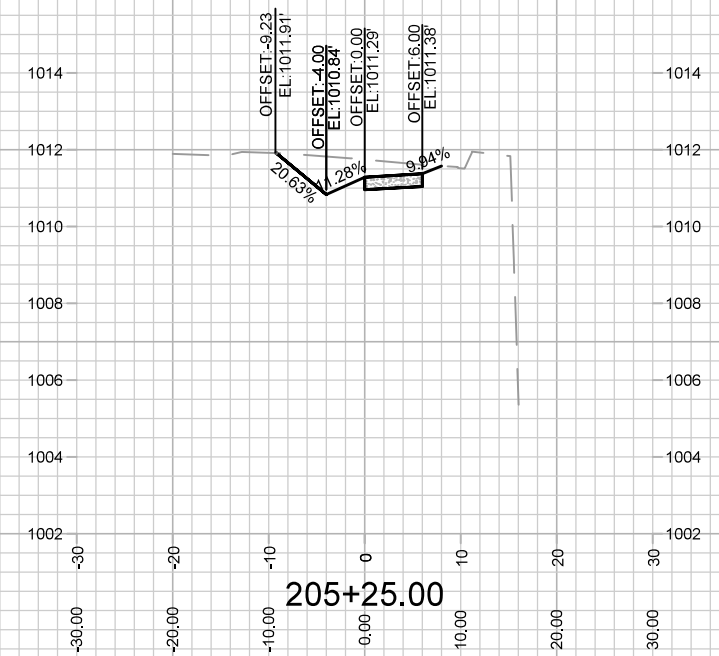
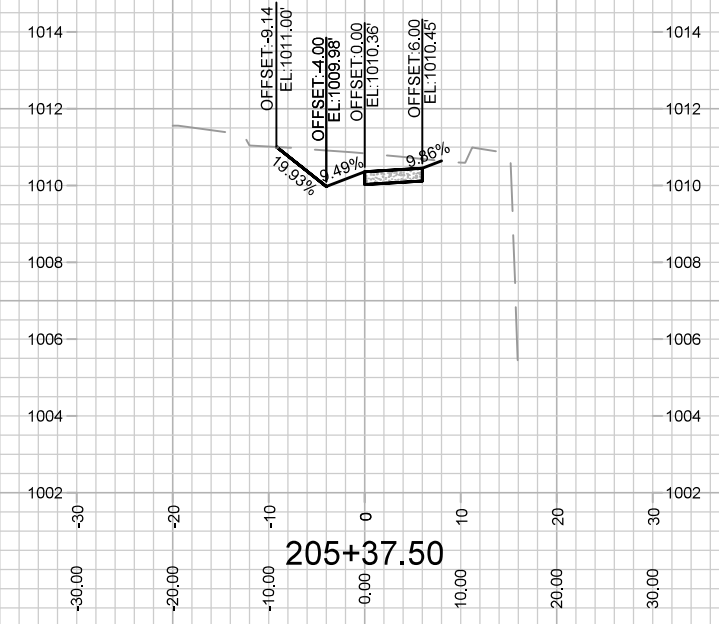
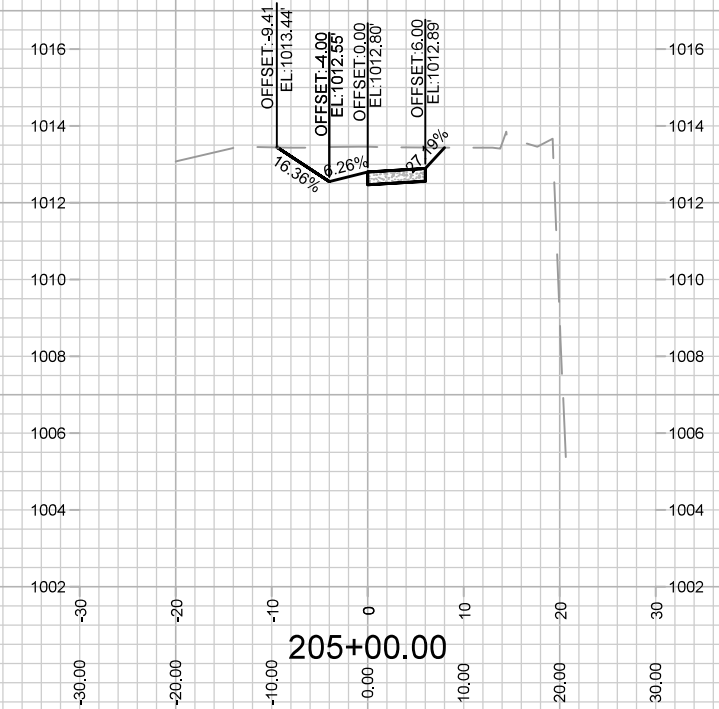
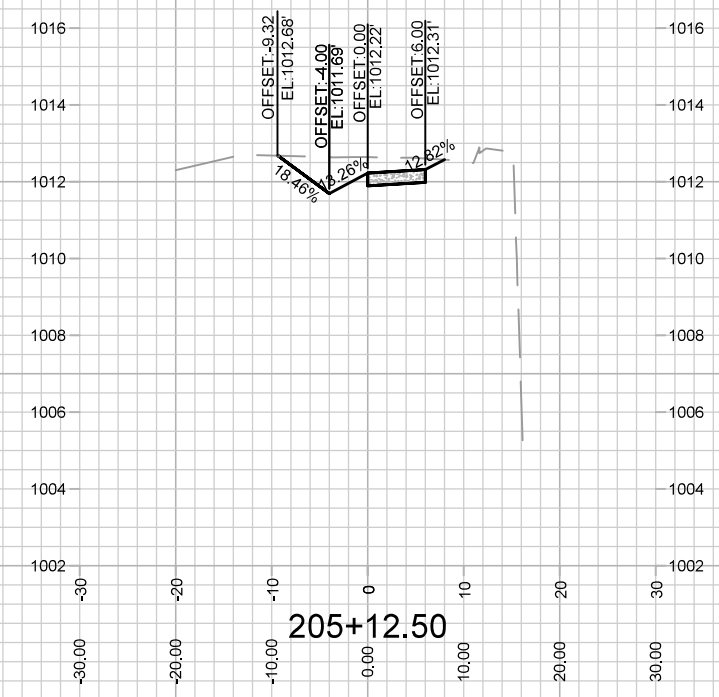
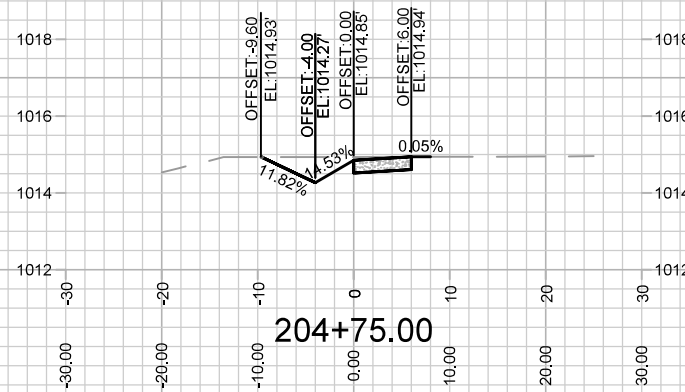
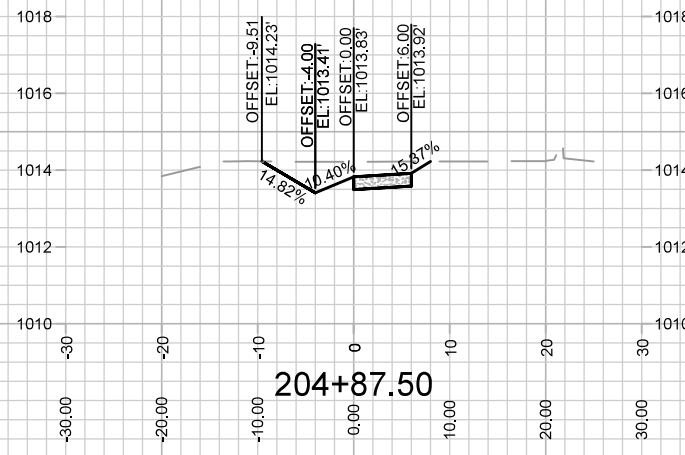


REV	STREET DESIGN MODIFIED	DATE	BY
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MARK: 14774  
 Designed By: IO  
 Date: 5/7/2024 10:13 AM  
 Scale: 1" = 20'

14774  
 MADISON, WI  
 9231  
 CONTRACT NO:  
 CROSS SECTIONS - ROLLING WAY  
 4649 VERONA ROAD  
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14774  
 X-5



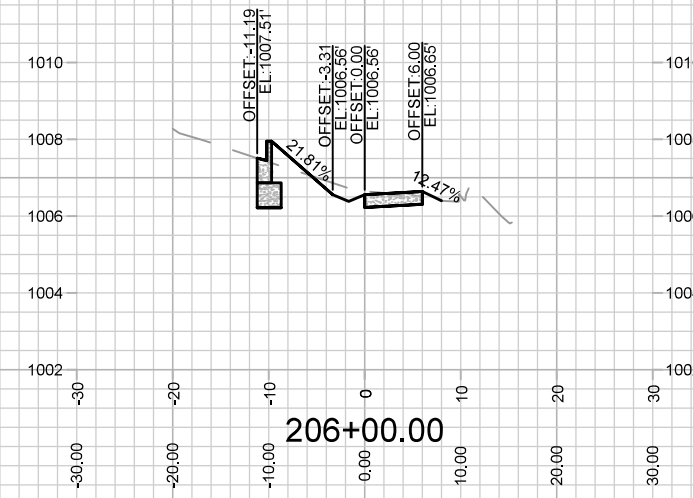
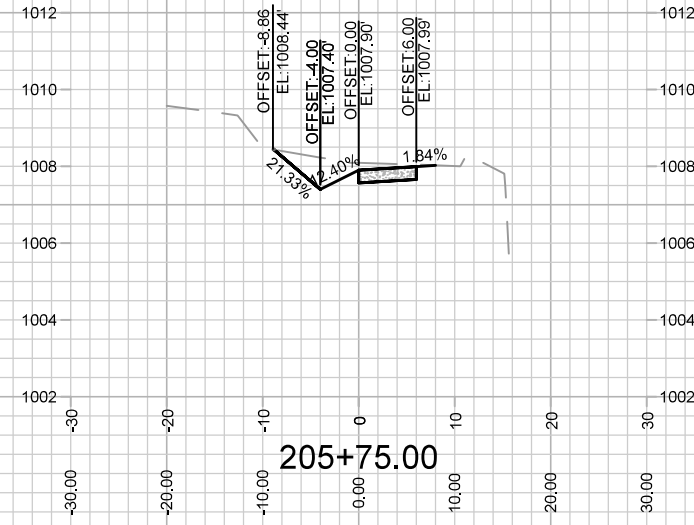
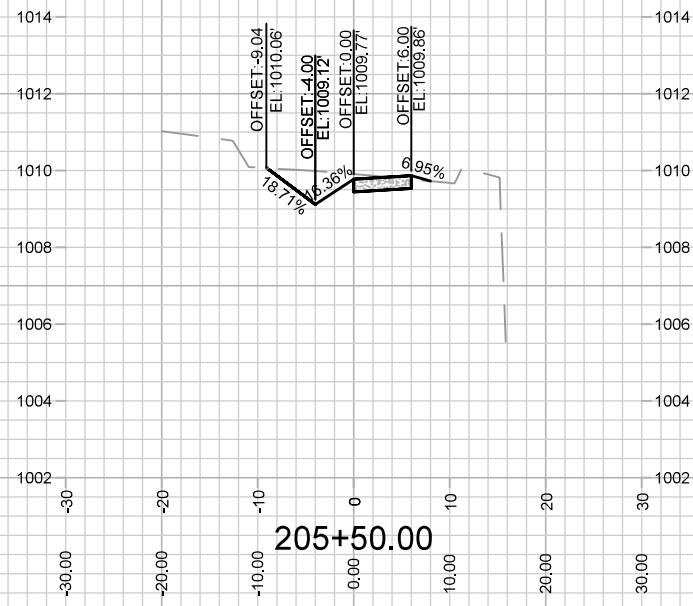
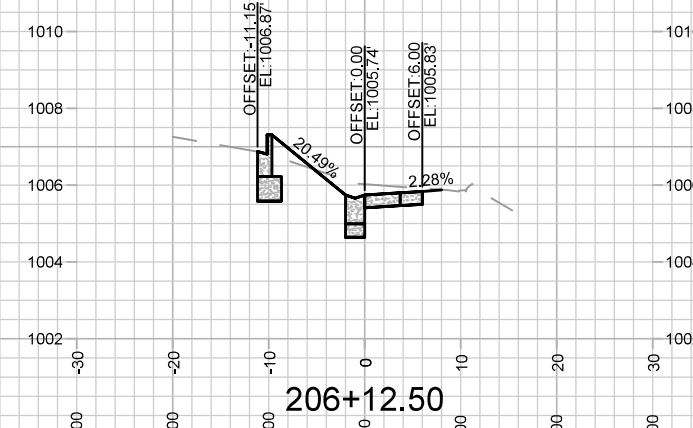
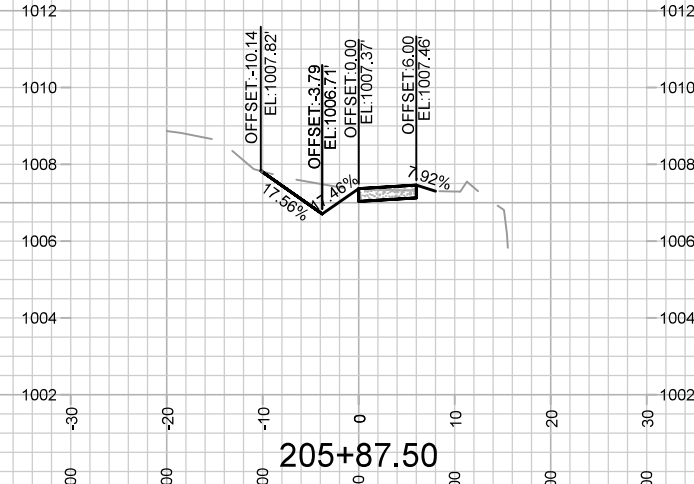
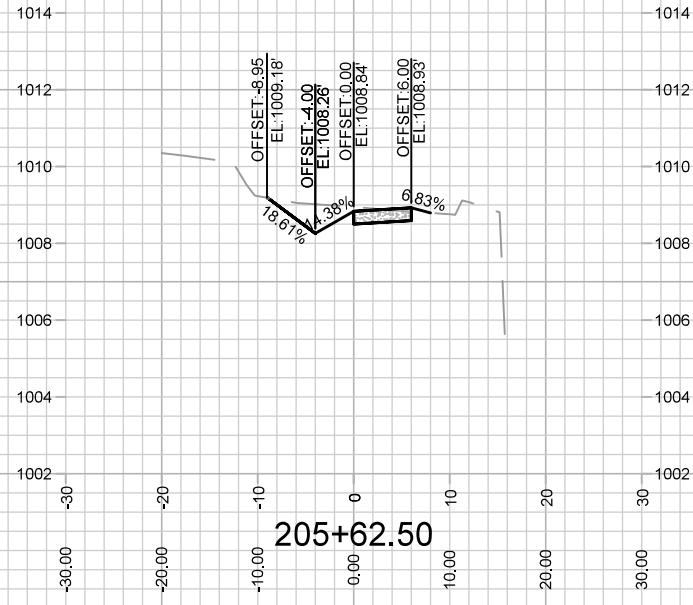
MARK	REVISION	DATE	BY
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Designed By: ID 14774  
Date: 7/6/2023 2:31 PM  
Scale: 1" = 20'

14774  
MADISON, WI  
9231  
CONTRACT NO:

CROSS SECTIONS - VERONA ROAD SIDEWALK  
4649 VERONA ROAD  
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14774  
X-6



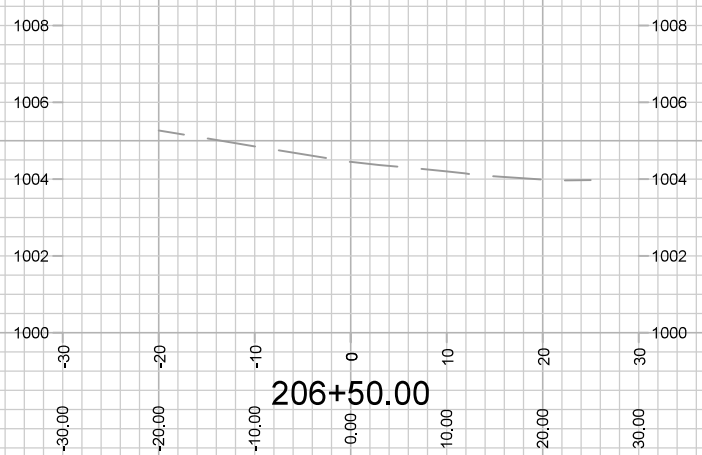
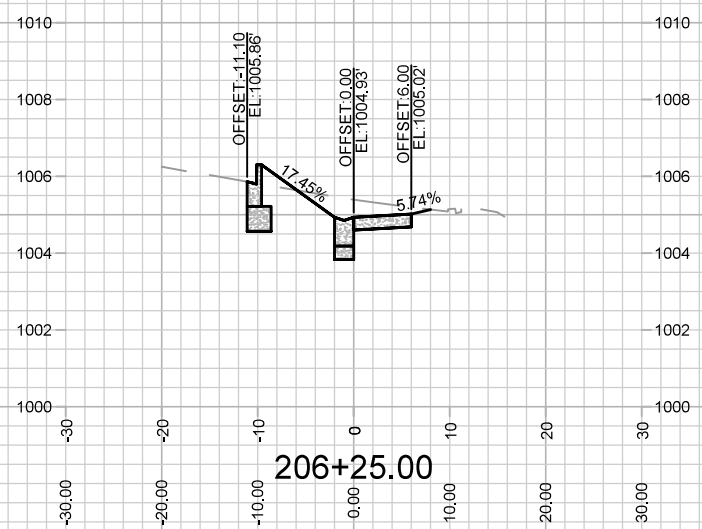
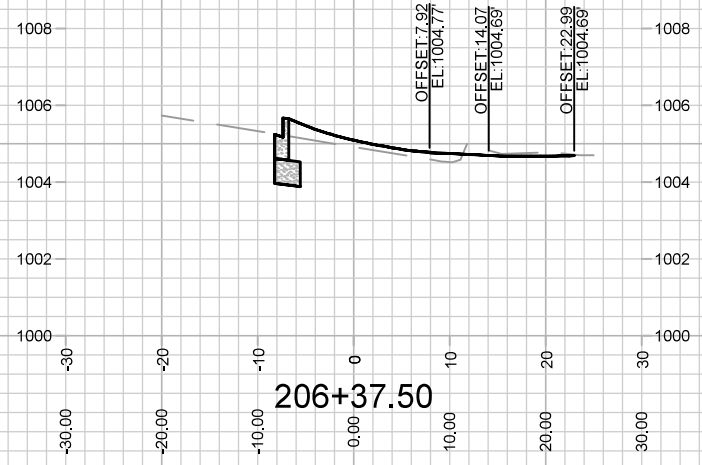
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Designed By: ID 14774  
Date: 7/6/2023 2:31 PM  
Scale: 1" = 20'

14774  
MADISON, WI  
9231  
CONTRACT NO:

CROSS SECTIONS - VERONA ROAD SIDEWALK  
4649 VERONA ROAD  
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14774  
X-8

CROSS SECTIONS - VERONA ROAD SIDEWALK  
4649 VERONA ROAD

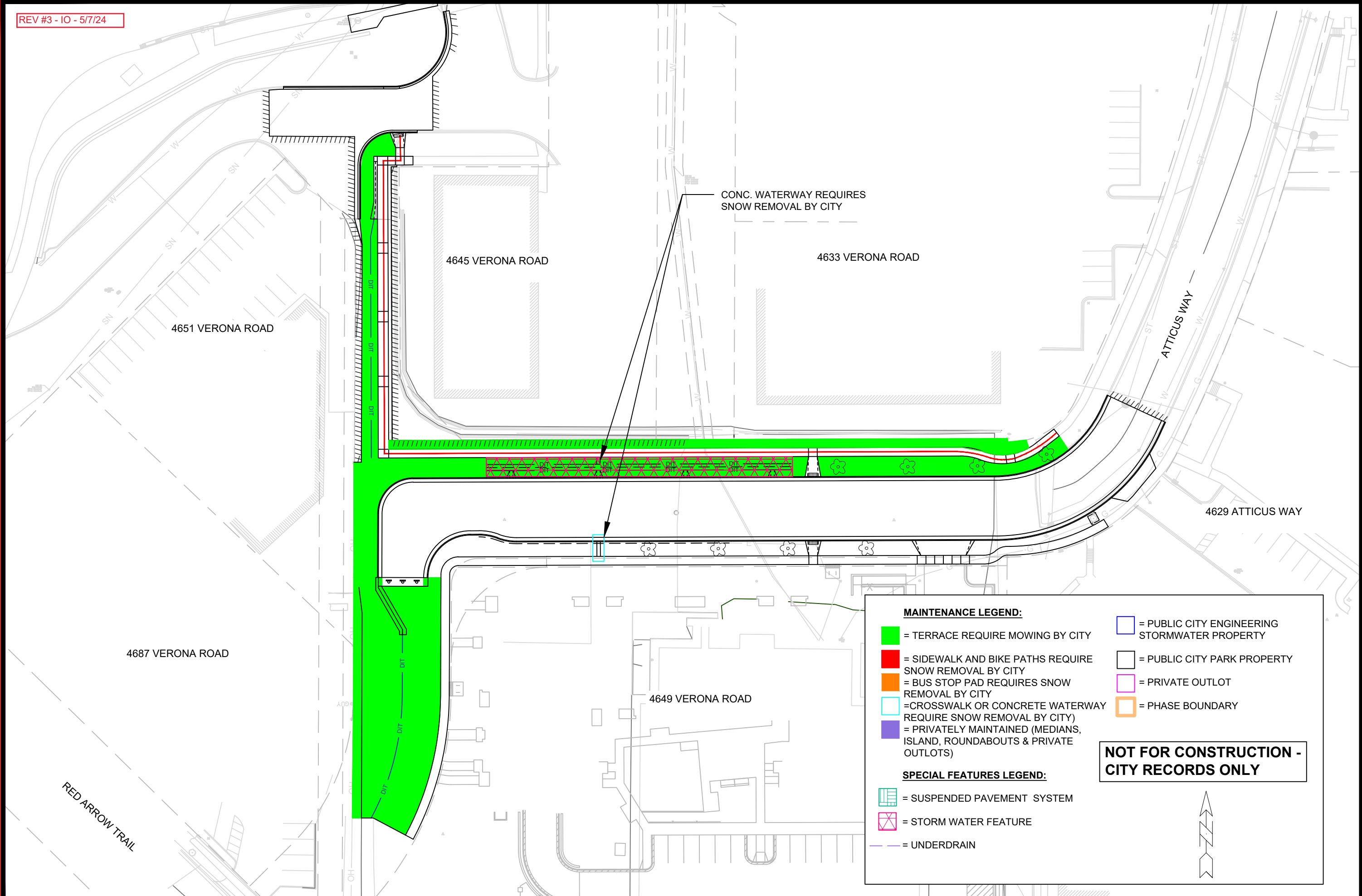
14774  
MADISON, WI  
9231  
CONTRACT NO:

MARK	REVISION	DATE	BY
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Designed By: ID 14774  
Date: 7/7/2023 8:11 AM  
Scale: 1" = 20'  
X-8

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CONC. WATERWAY REQUIRES SNOW REMOVAL BY CITY

4645 VERONA ROAD

4633 VERONA ROAD

4651 VERONA ROAD

ATTICUS WAY

4629 ATTICUS WAY

4687 VERONA ROAD

4649 VERONA ROAD

RED ARROW TRAIL

**MAINTENANCE LEGEND:**

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

**SPECIAL FEATURES LEGEND:**

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

**NOT FOR CONSTRUCTION - CITY RECORDS ONLY**

14774	MADISON, WI	9231	CONTRACT NO:	
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<p style="font-size: large; font-weight: bold;">14774</p> <p style="font-size: large; font-weight: bold;">MN-1</p>				