



Madison, Wisconsin

# CITY OF MADISON

CITY ENGINEERING DIVISION

DEPARTMENT OF PUBLIC WORKS

## PLAN OF PROPOSED IMPROVEMENT

### DONCASTER BEVERLY DANBURY RECONSTRUCTION

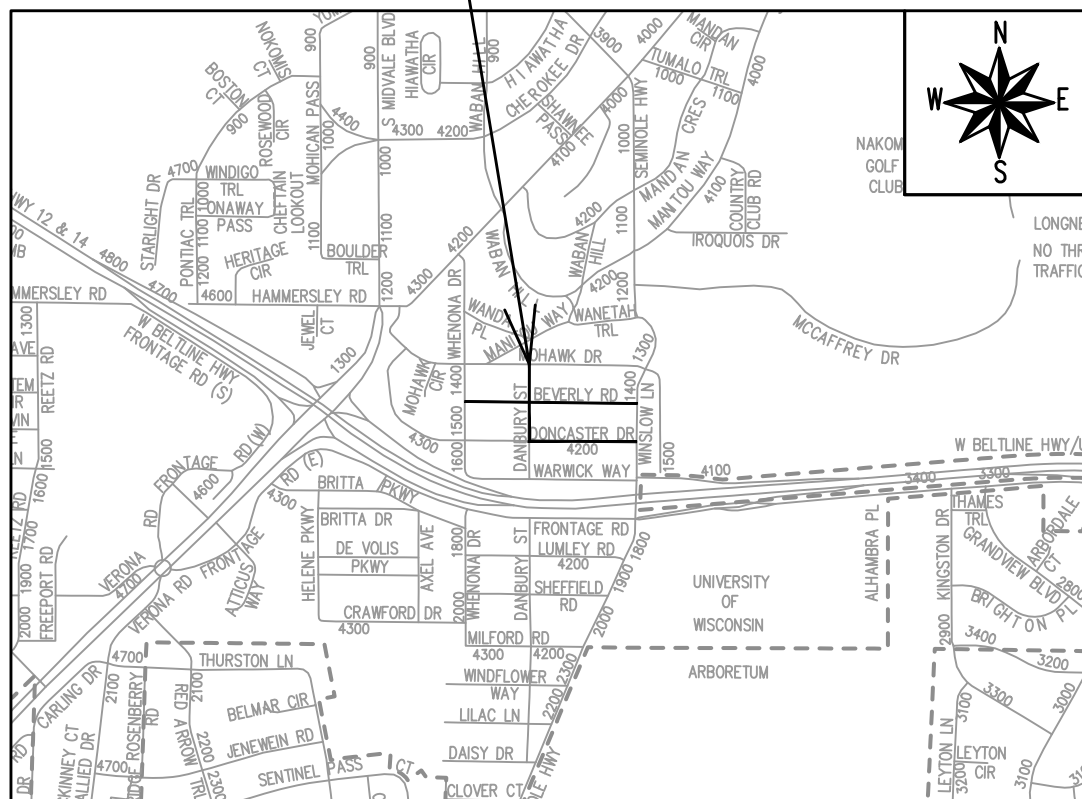
### ASSESSMENT DISTRICT - 2024

**INDEX OF SHEETS**

SHEET NO. D1-D2	TYPICAL SECTIONS, NOTES, AND DETAILS
SHEET NO. EC1-EC7	EROSION CONTROL
SHEET NO. G11-G17	GREEN INFRASTRUCTURE
SHEET NO. PD1-PD6	PLAN DETAILS
SHEET NO. P1-P6	STREET PLAN & PROFILES
SHEET NO. U1-U5	UTILITY PLAN & PROFILES
SHEET NO. U6	SANITARY SEWER SCHEDULE
SHEET NO. U7	STORM SEWER SCHEDULE
SHEET NO. W1-W5	WATER PLANS
SHEET NO. PM1-PM2	PAVEMENT MARKING PLANS
SHEET NO. X1-X16	CROSS SECTIONS

### PROJECT LOCATION

CITY PROJECT NO. 14079  
CONTRACT NO. 8709



**EARTHWORK SUMMARY:**

EXCAVATION CUT (MEASURED PLAN QUANTITY).....5330 CY  
ESTIMATED UNDISTRIBUTED UNDERCUT.....470 CY  
TOTAL UNCLASSIFIED EXCAVATION CUT.....5800 CY

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

**NOTES:**

ALL GUTTERS SHALL DRAIN WITH A MINIMUM GRADE OF 0.50% TOWARD STORM SEWER INLETS.

SIDEWALK RAMPS SHALL HAVE A MAXIMUM SLOPE OF 1" PER 12". SIDEWALK AND CURB RAMPS SHALL BE CONSTRUCTED WITH A SIDE SLOPE OF 2.00%. SIDEWALK SHALL HAVE A MINIMUM LONGITUDINAL SLOPE OF 0.50% AND A MAXIMUM LONGITUDINAL SLOPE OF 5.00% EXCEPT WHERE STREET GRADES EXCEED 5.00%.

CITY MAINTENANCE PLAN NOT REQUIRED

PUBLIC IMPROVEMENT PROJECT APPROVED

MAY 7, 2024

BY THE COMMON COUNCIL OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN APPROVED BY:

May 10, 2024

City Engineer

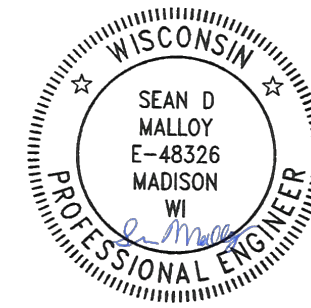
Date

STREET DESIGNED BY:



May 10, 2024

PAVEMENT MARKINGS DESIGNED BY:



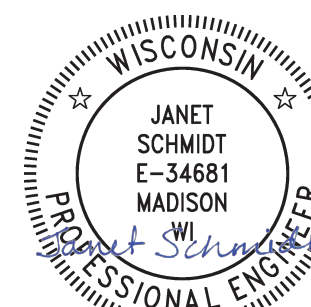
May 10, 2024

SANITARY SEWER DESIGNED BY:



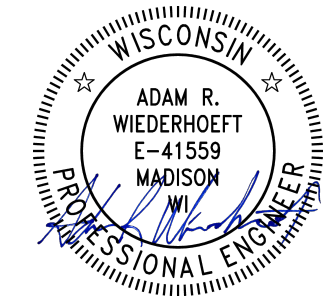
May 10, 2024

STORM SEWER DESIGNED BY:



May 13, 2024

WATER DESIGNED BY:



May 10, 2024

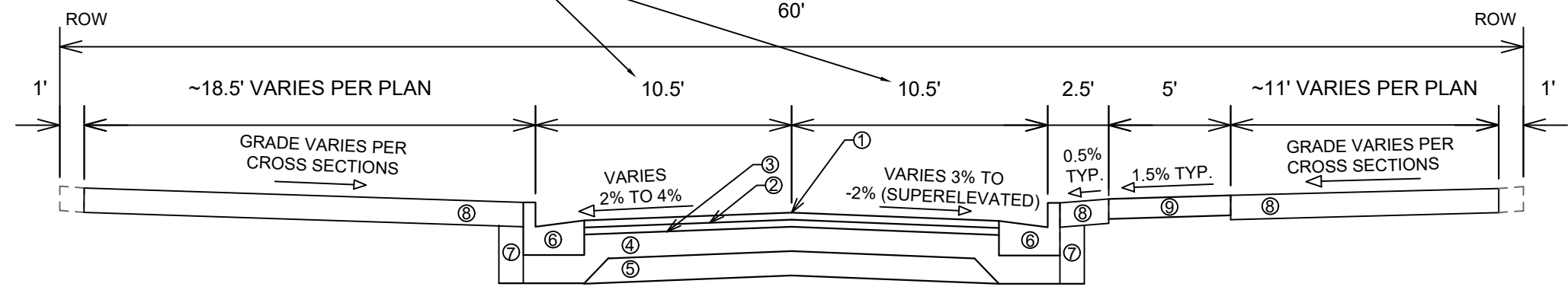
PLOT SCALE: 1 IN. = 1 FT. XREF

REV. DATE: 5/10/2024 3:04 PM

ORIGINATOR: CITY\_OF\_MADISON

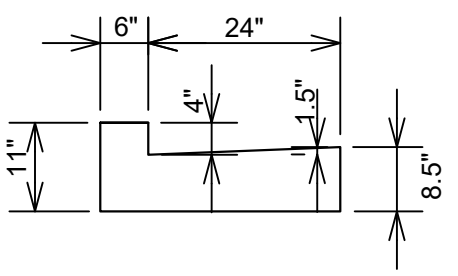


VALUES ARE 12' FOR DANBURY STREET FROM STA 204+45.91 TO STA 206+58.16 WHERE STREET IS 24' WIDE

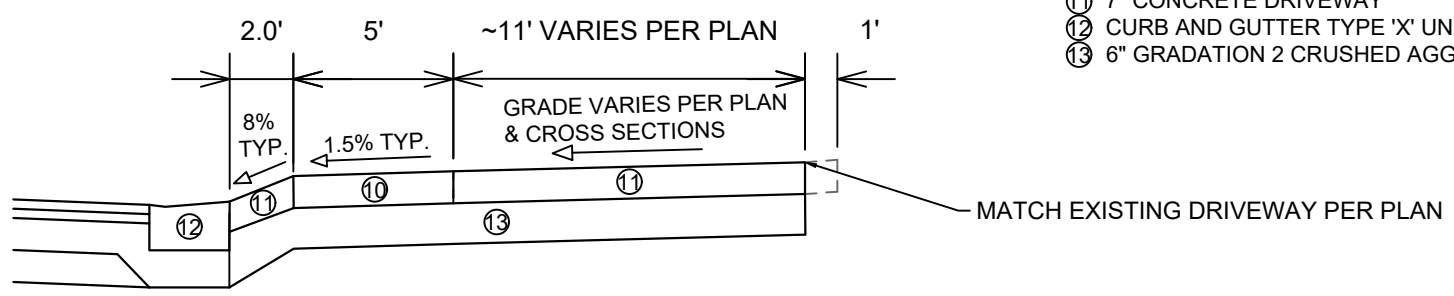


**TYPICAL SECTION  
DONCASTER DRIVE  
BEVERLY ROAD  
DANBURY STREET**

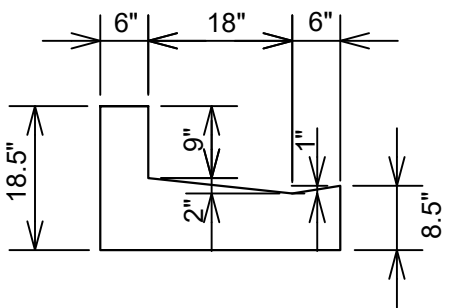
- ① POINT REFERRED TO ON PROFILE
- ② 1.75" HMA PAVEMENT, TYPE 4 LT 58-28 S (UPPER LAYER)
- ③ 1.75" HMA PAVEMENT, TYPE 4 LT 58-28 S (LOWER LAYER)
- ④ 6" GRADATION 2 CRUSHED AGGREGATE BASE COURSE (UPPER LAYER)
- ⑤ 6" GRADATION 1 CRUSHED AGGREGATE BASE COURSE (LOWER LAYER)
- ⑥ CONCRETE CURB AND GUTTER TYPE 'A'
- ⑦ FILL INCIDENTAL TO CURB AND GUTTER INSTALLATION
- ⑧ RESTORE DISTURBED AREAS W/ 6" TOPSOIL, SEED, AND EROSION MATTING
- ⑨ 5" CONCRETE SIDEWALK
- ⑩ 7" CONCRETE SIDEWALK
- ⑪ 7" CONCRETE DRIVEWAY
- ⑫ CURB AND GUTTER TYPE 'X' UNLESS OTHERWISE NOTED ON THE PLANS
- ⑬ 6" GRADATION 2 CRUSHED AGGREGATE BASE COURSE



**MODIFIED 4" TYPE 'A' CURB AND  
GUTTER  
DONCASTER DRIVE  
DANBURY STREET**



**TYPICAL DRIVEWAY WITH SIDEWALK  
CROSS SECTION  
DONCASTER DRIVE  
BEVERLY ROAD  
DANBURY STREET**



**MODIFIED 9" TYPE 'X' CURB AND  
GUTTER  
DANBURY STREET**

DATE	BY
REVISION	
Designed By: MFG	Date: 5/9/2024 2:58 PM
Scale: 1:6	
14079	D-1

14079  
MADISON, WI  
8709  
CONTRACT NO:  
TYPICAL SECTIONS, NOTES, AND DETAILS  
DONCASTER BEVERLY DANBURY RECONSTRUCTION  
M:\DESIGN\Projects\14079\CAD\Streets\14079EN-Details.dwg





Notes:

1. COLOR  
 BACKGROUND = ORANGE  
 MESSAGE = BLACK  
 BORDER = BLACK
2. LETTERING SERIES = C
3. MINIMUM SIGN REFLECTIVITY = HIGH INTENSITY PRISMATIC GRADE
4. SIGN MATERIAL MAY BE PLASTIC OR METAL
5. CONTRACTOR SHALL MAINTAIN SIGNS FOR DURATION OF PROJECT ATTACHED TO TYPE III BARRICADE

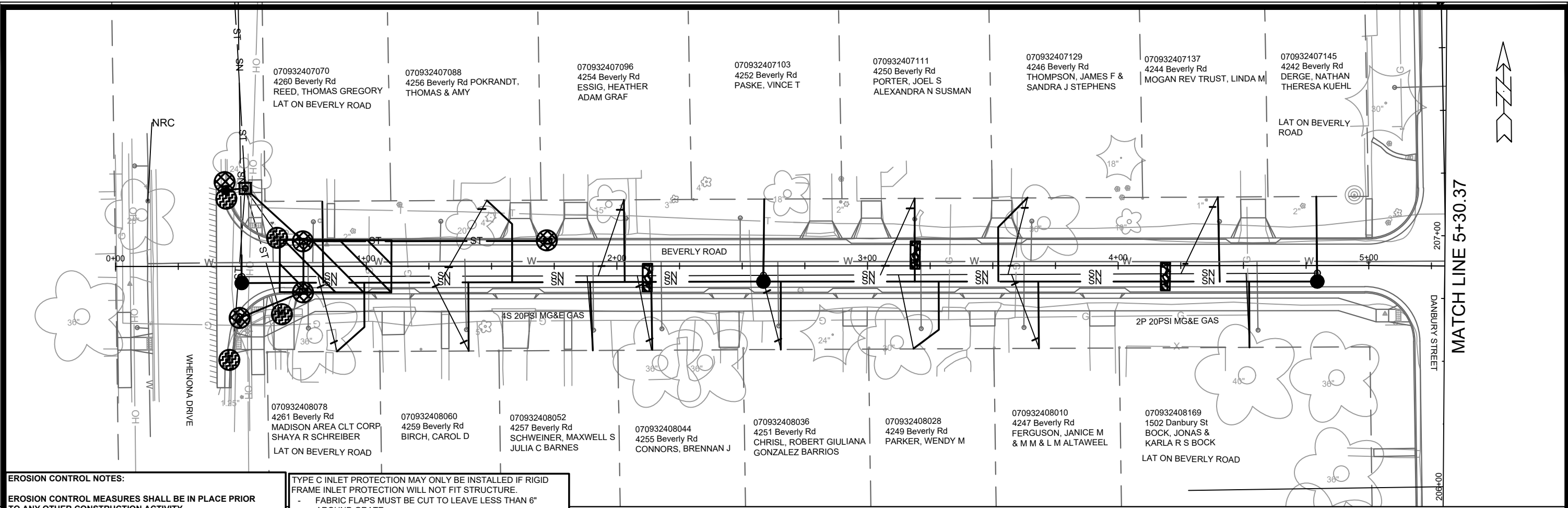


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PROJECT CONSTRUCTION SIGN	14079
DONCASTER BEVERLY DANBURY RECONSTRUCTION	MADISON, WI
M:\DESIGN\Projects\14079\CAD\Traffic\14079-Orange Project Construction Sign.dwg	8709
	CONTRACT NO:



14079  
D-2



**EROSION CONTROL NOTES:**

**EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY OTHER CONSTRUCTION ACTIVITY.**

**THE CONTRACTOR IS RESPONSIBLE FOR THE CONSTRUCTION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES UNTIL FINAL ACCEPTANCE BY THE CITY OF MADISON.**

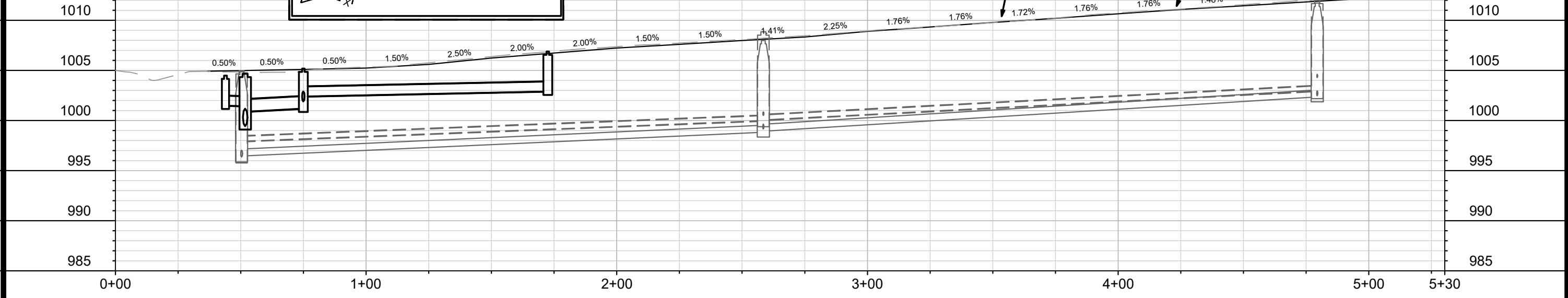
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**THE CONTRACTOR SHALL PROVIDE STREET CLEANING AS NEEDED ON A DAILY BASIS TO KEEP TRACKING TO A MINIMUM.**

**INLET PROTECTION SHALL BE INSTALLED WITHIN THE CONSTRUCTION LIMITS. RIGID FRAME INLET PROTECTION SHALL ALSO BE INSTALLED WITHIN EXISTING INLETS AT THE INTERSECTION OF DANBURY STREET AND WARWICK WAY (SIX TOTAL). ADDITIONAL INLET PROTECTION SHALL BE PLACED AS DIRECTED.**

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  - FILTER MUST BE SECURED WITH WIRE OR PLASTIC TIES.
  - FILTER FABRIC MUST BE CLEARED OF DEBRIS AFTER EACH RAIN EVENT, OR WEEKLY AT A MINIMUM.
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  - STREET CONSTRUCTION STONE BERM (VELOCITY CHECK)
  - SILT SOCK (PLACE AS NEEDED & AROUND STOCKPILES)



14079	14079	14079	14079	14079	14079	14079	14079	14079	14079
DATE	REVISION	MARK	DESIGNED BY	DATE	REVISION	MARK	DESIGNED BY	DATE	REVISION
			14079	5/9/2024 2:58 PM			14079	1" = 40'	EC-1

14079  
MADISON, WI  
CONTRACT NO: 8709

BEVERLY ROAD - EROSION CONTROL  
DONCASTER BEVERLY DANBURY RECONSTRUCTION

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14079  
EC-1



MATCH LINE 5+30.37

MATCH LINE 10+75.00

070932409125 4240 Beverly Rd GRIGG, ELLEN LOUISE LAT ON BEVERLY ROAD

070932409133 4236 Beverly Rd MELVILLE (LE), FRANCES THOMAS D MELVILLE

070932409141 4232 Beverly Rd JANSEN, DIANE M

070932409159 4228 Beverly Rd SKINNER, STEPHEN B & LUANN L SKINNER

070932409167 4226 Beverly Rd DEGIOIA, PHYLLIS

070932409175 4222 Beverly Rd WALTER TRUST, JENNIFER

070932409183 4220 Beverly Rd DANIELS, RICHARD J CHRISTINE M DANIELS

070932409191 4218 Beverly Rd BOLLES, KRISTEN M

070932409216 4214 Beverly Rd GILLESPIE TRUST

070932410156 4239 Beverly Rd AGNEW, MATTHEW R & JULIE S MURPHY

070932410148 4237 Beverly Rd DUNNINGTON, BRYAN D

070932410130 4235 Beverly Rd LEGRANDE, CAROL M

070932410122 4233 Beverly Rd SCHWEISS, DANIELLE RENEE

070932410114 4229 Beverly Rd KENNEDY, JAMES P

070932410099 4225 Beverly Rd URBAN, JOHN S

070932410081 4223 Beverly Rd LOKER, DONALD JAMES

070932410073 4221 Beverly Rd NEWELL, HENRY PAULA GOTTLIEB

070932410065 4217 Beverly Rd TIPPETT, LINNEA G

070932410057 4215 Beverly Rd SINES, CORY AMBER KLEIN



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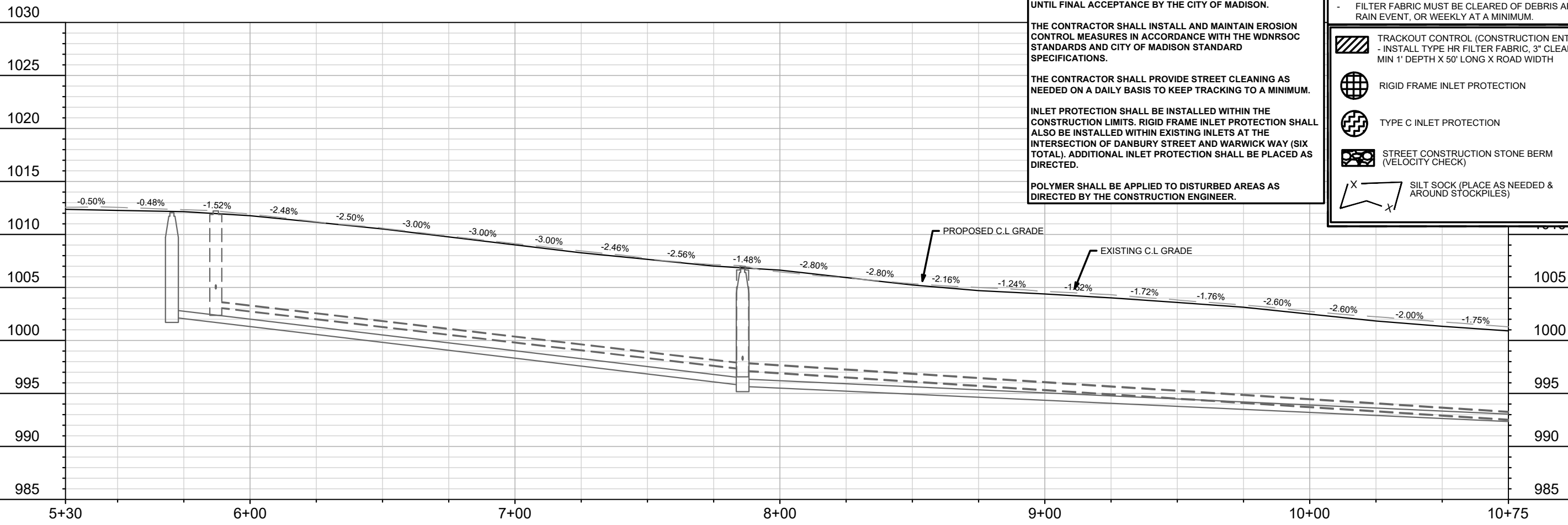
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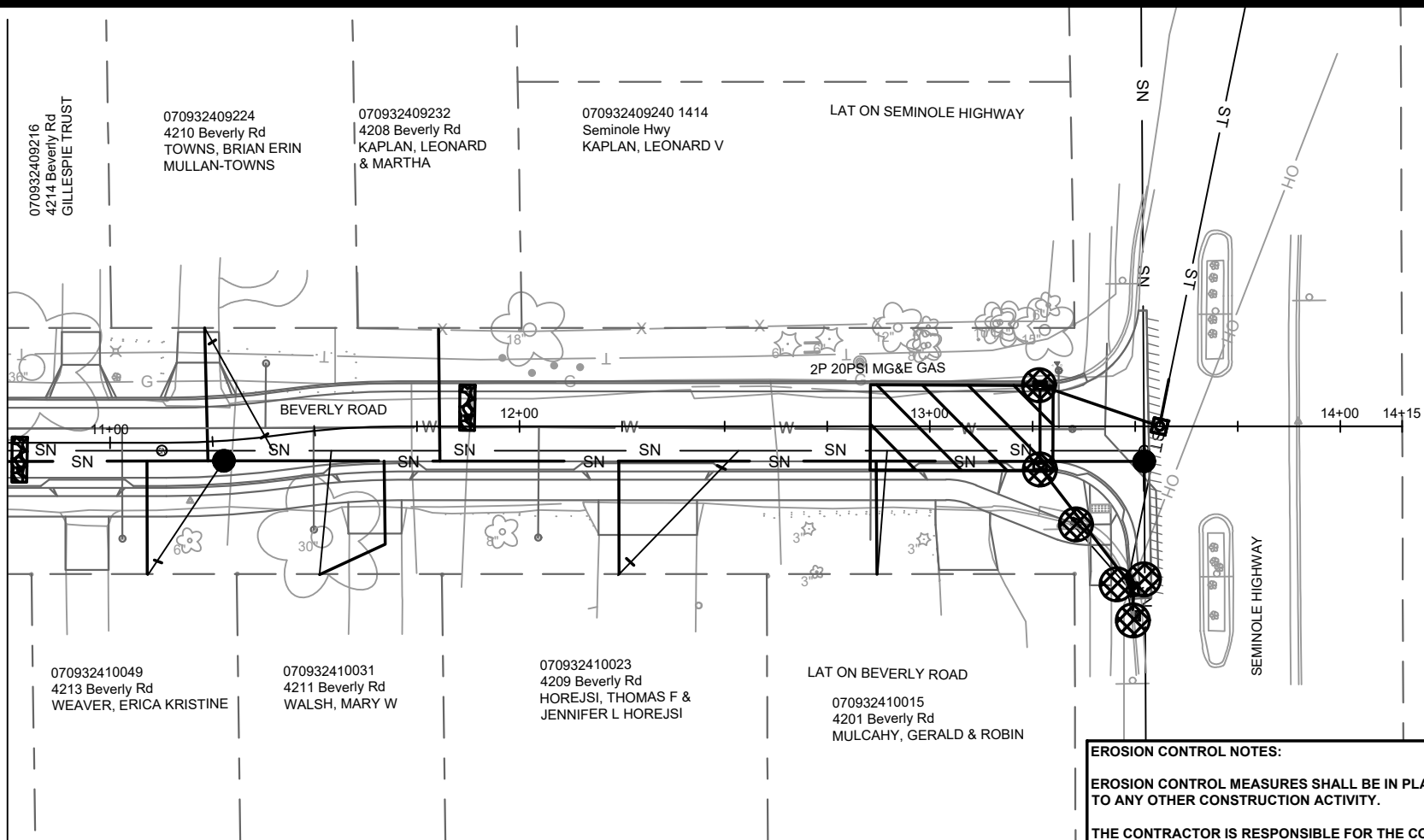
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14079	MADISON, WI	8709	14079	EC-2
CONTRACT NO:		14079		
BEVERLY ROAD - EROSION CONTROL DONCASTER BEVERLY DANBURY RECONSTRUCTION				
14079				
EC-2				

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MATCH LINE 10+75.00



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Date: 5/9/2024 2:58 PM	
Designed By: 14079	
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14079	EC-3

14079  
MADISON, WI  
CONTRACT NO: 8709

BEVERLY ROAD - EROSION CONTROL  
DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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14079  
EC-3

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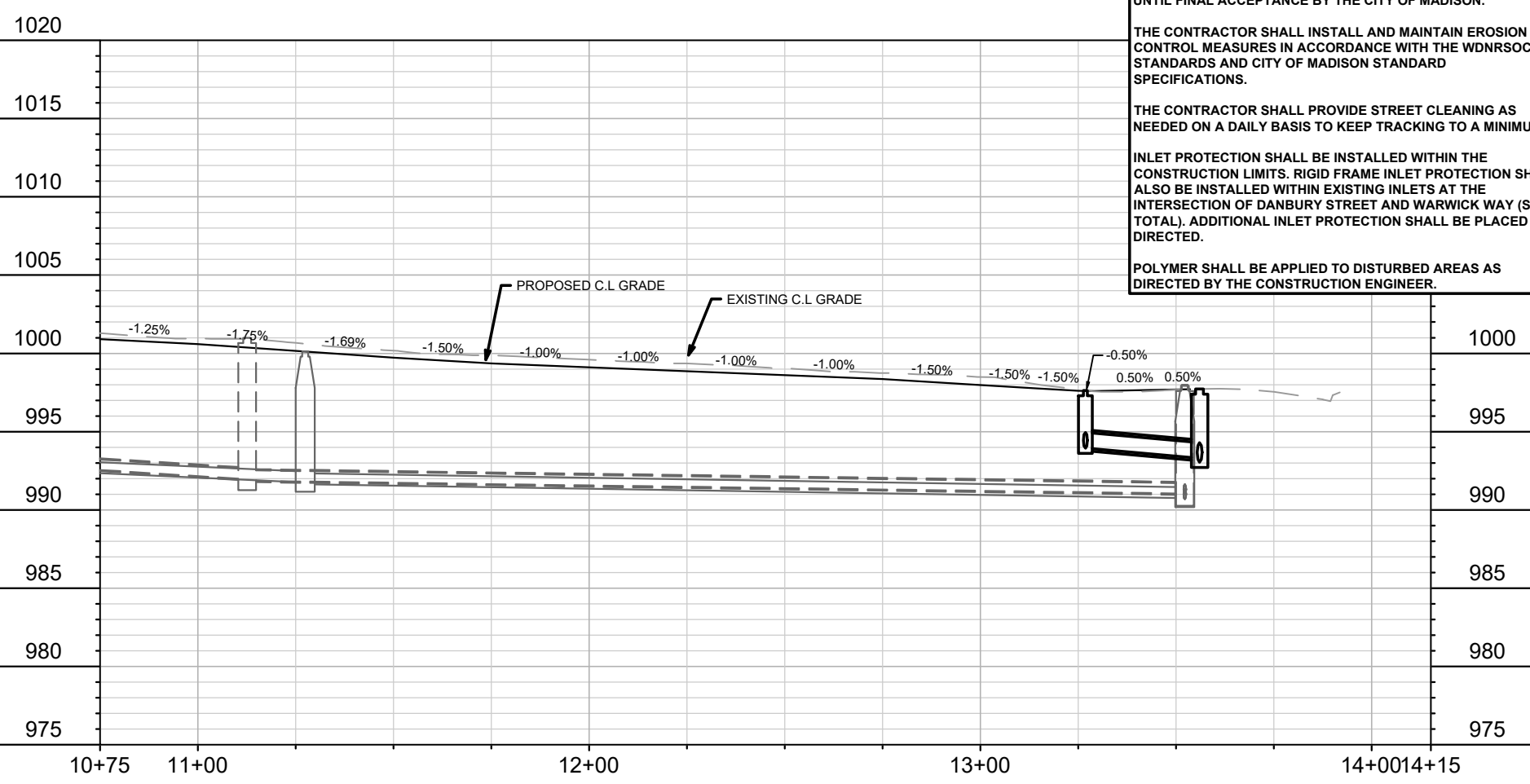
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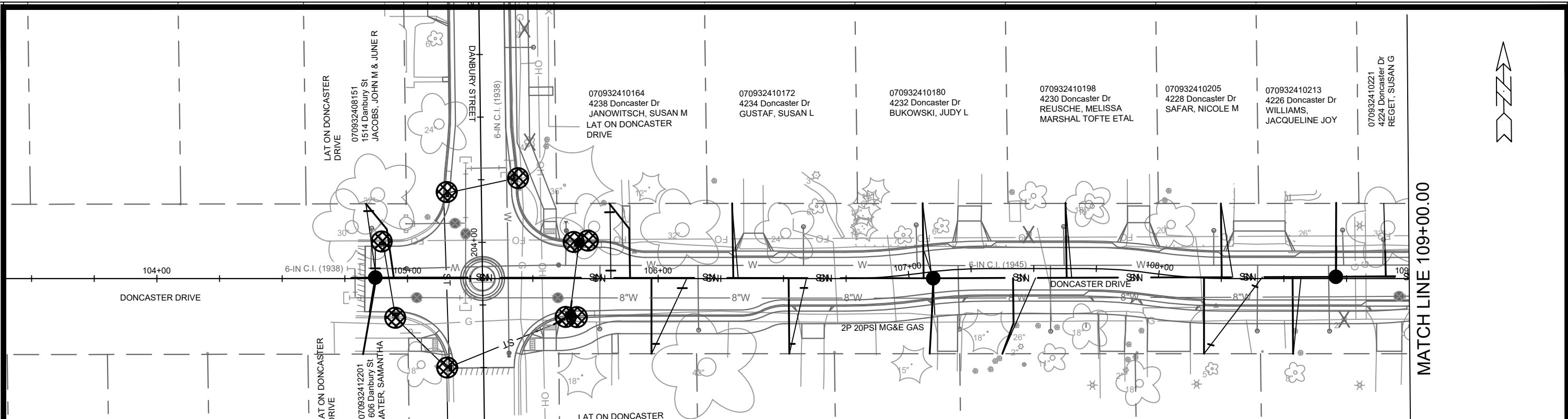
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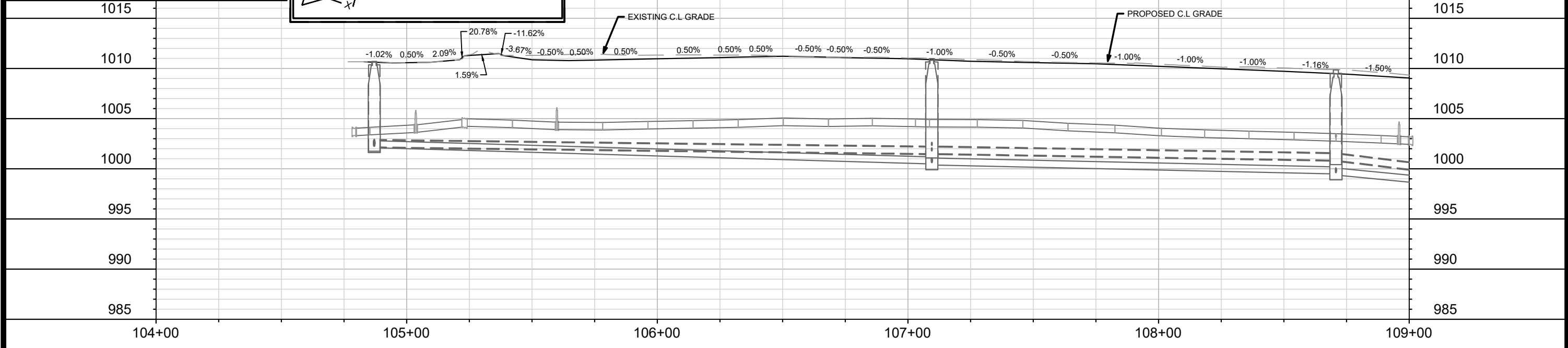
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MATCH LINE 109+00.00

14079	MADISON, WI	8709	14079	EC-4
DONCASTER DRIVE - EROSION CONTROL		CONTRACT NO.:		Scale: 1" = 40'
DONCASTER BEVERLY DANBURY RECONSTRUCTION				Date: 5/6/2024 2:59 PM
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				REVISION
				DATE
				BY
				EC-4

MATCH LINE 109+00.00

070932410221  
4224 Doncaster Dr  
REGET, SUSAN G

070932410239  
4222 Doncaster Dr  
LADD, MARRION

070932410247  
4220 Doncaster Dr  
RUDIGER, HOLLIS M

070932410304  
4216 Doncaster Dr  
KITTS, SUSAN  
MICHAEL J KITTS

070932410263  
4214 Doncaster Dr  
MARLEY, HEATHER C  
DEREK J MARLEY

070932410271  
4210 Doncaster Dr  
LEVY, DAVID A  
MEGAN M LEVY

070932410289  
4206 Doncaster Dr  
BUELOW, CAROL R

070932410297  
4202 Doncaster Dr  
KLINGENBERG, BENJAMIN  
KYLE J WILDMAN  
LAT ON DONCASTER  
DRIVE

070932411104  
4221 Doncaster Dr  
FRAME, SIMONE R

070932411097  
4219 Doncaster Dr  
JONES, DARYL & DEBRA

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4217 Doncaster Dr  
SANDER, LAURA

070932411071  
4215 Doncaster Dr  
MAWER, TEAGUE  
GREG MAWER

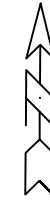
070932411063  
4213 Doncaster Dr  
MORELLO, MICHAEL

070932411055  
4211 Doncaster Dr  
WASNIEWSKI,  
STEPHANIE D DARRIN  
S WASNIEWSKI

070932411047  
4209 Doncaster Dr  
WARNER,  
ALEXANDRA L

070932411039  
4207 Doncaster Dr  
SACHTJEN, MERLYN H  
% STEVEN C SACHTJEN


SEMINOLE HIGHWAY



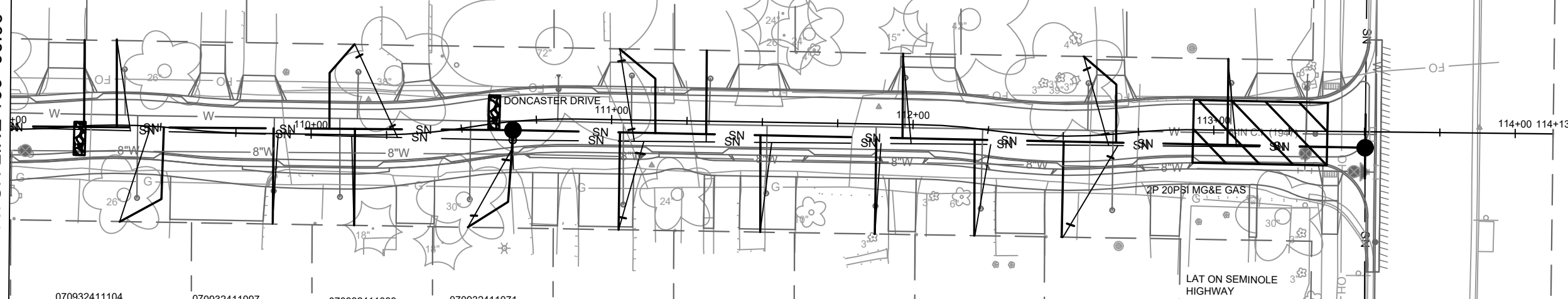
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EC-5	EC-5

14079  
MADISON, WI  
CONTRACT NO: 8709

DONCASTER DRIVE - EROSION CONTROL  
DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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14079  
EC-5



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
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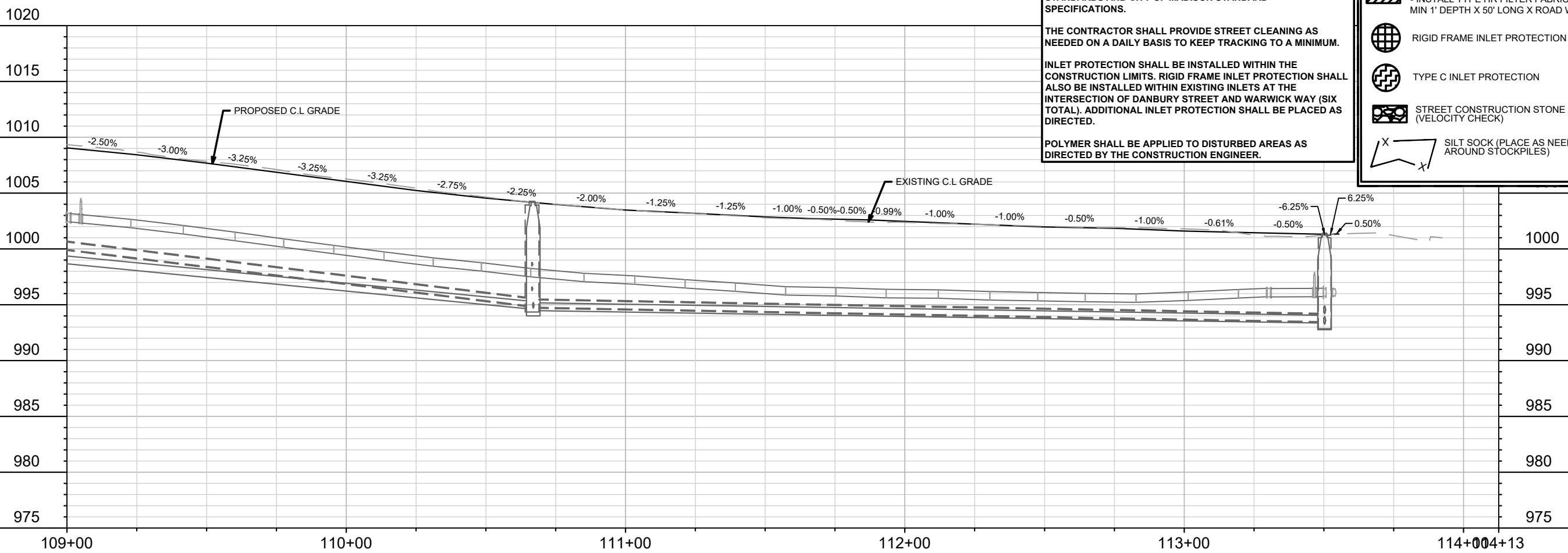
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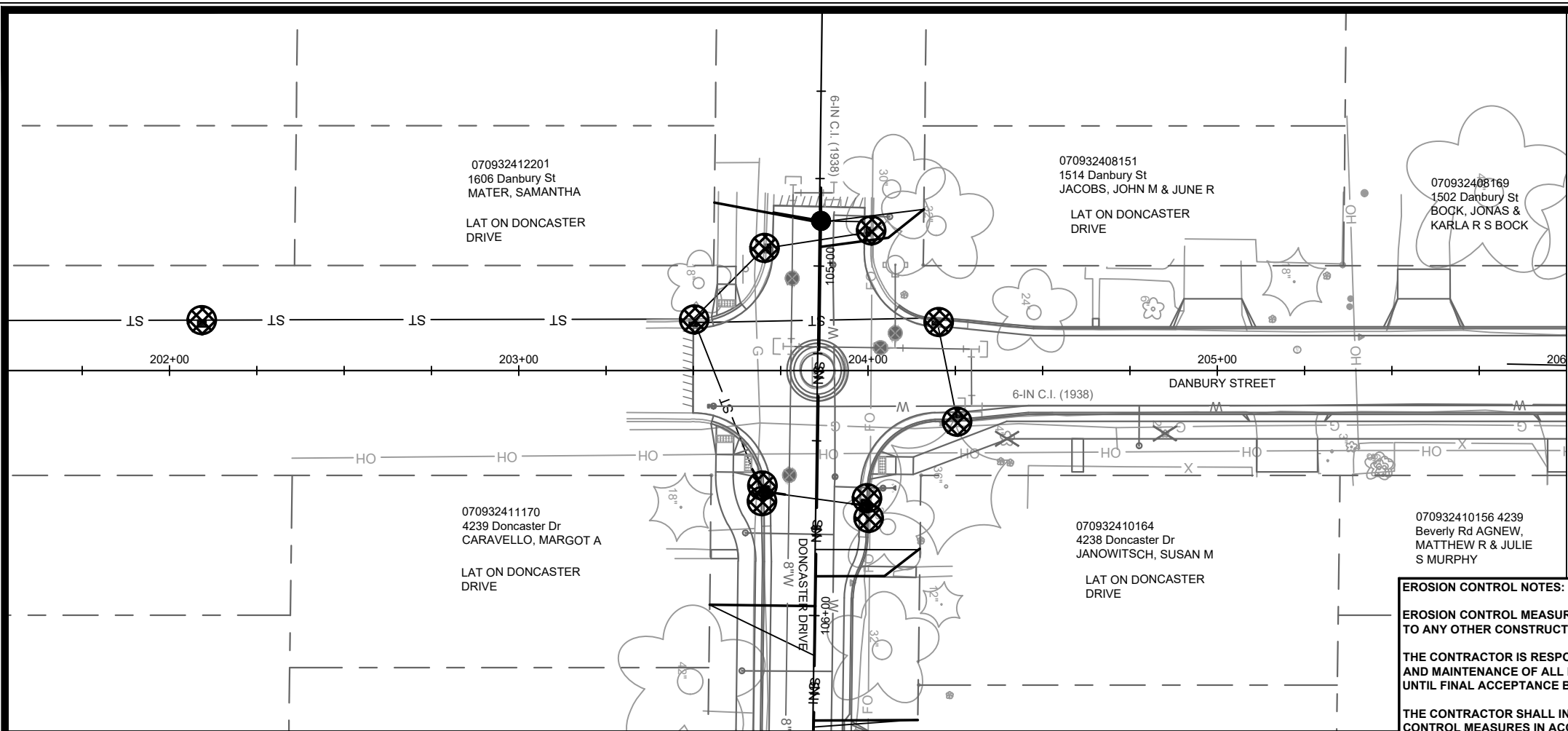
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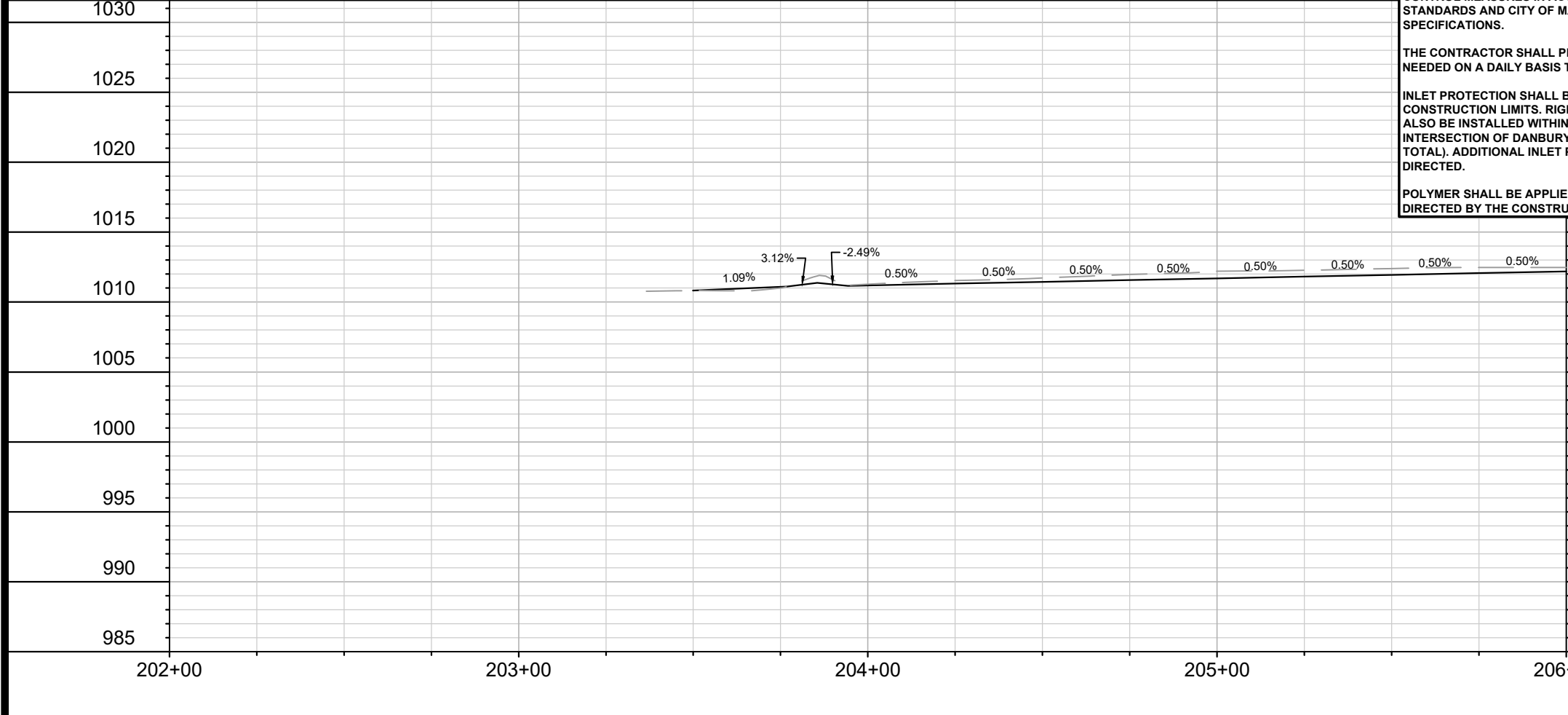
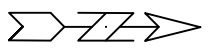
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14079  
EC-5



MATCH LINE 206+00.00



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**EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY OTHER CONSTRUCTION ACTIVITY.**

**THE CONTRACTOR IS RESPONSIBLE FOR THE CONSTRUCTION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES UNTIL FINAL ACCEPTANCE BY THE CITY OF MADISON.**

**THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH THE WDNR SOC STANDARDS AND CITY OF MADISON STANDARD SPECIFICATIONS.**

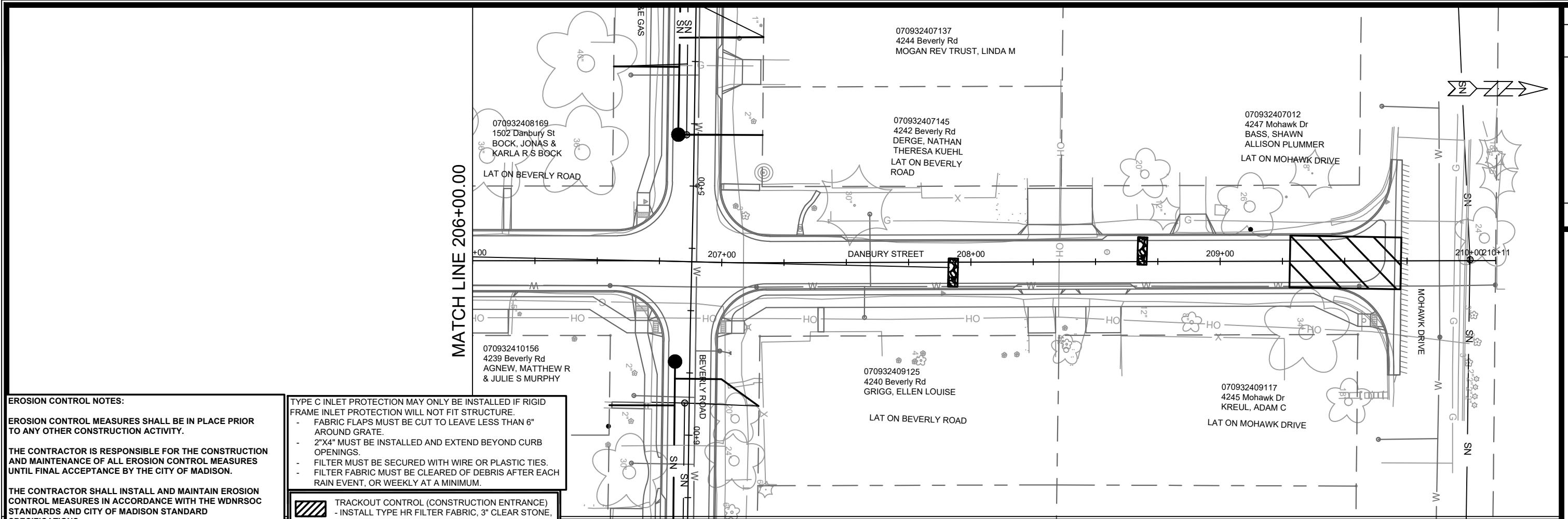
**THE CONTRACTOR SHALL PROVIDE STREET CLEANING AS NEEDED ON A DAILY BASIS TO KEEP TRACKING TO A MINIMUM.**

**INLET PROTECTION SHALL BE INSTALLED WITHIN THE CONSTRUCTION LIMITS. RIGID FRAME INLET PROTECTION SHALL ALSO BE INSTALLED WITHIN EXISTING INLETS AT THE INTERSECTION OF DANBURY STREET AND WARWICK WAY (SIX TOTAL). ADDITIONAL INLET PROTECTION SHALL BE PLACED AS DIRECTED.**

**POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER.**

- TYPE C INLET PROTECTION MAY ONLY BE INSTALLED IF RIGID FRAME INLET PROTECTION WILL NOT FIT STRUCTURE.
- FABRIC FLAPS MUST BE CUT TO LEAVE LESS THAN 6" AROUND GRATE.
  - 2"x4" MUST BE INSTALLED AND EXTEND BEYOND CURB OPENINGS.
  - FILTER MUST BE SECURED WITH WIRE OR PLASTIC TIES.
  - FILTER FABRIC MUST BE CLEARED OF DEBRIS AFTER EACH RAIN EVENT, OR WEEKLY AT A MINIMUM.
- |  |   |
|--|---|
|  | TRACKOUT CONTROL (CONSTRUCTION ENTRANCE)<br>- INSTALL TYPE HR FILTER FABRIC, 3" CLEAR STONE, MIN 1' DEPTH X 50' LONG X ROAD WIDTH |
|  | RIGID FRAME INLET PROTECTION  |
|  | TYPE C INLET PROTECTION   |
|  | STREET CONSTRUCTION STONE BERM (VELOCITY CHECK)   |
|  | SILT SOCK (PLACE AS NEEDED & AROUND STOCKPILES)   |

14079	MADISON, WI	8709	CONTRACT NO.:
DANBURY STREET - EROSION CONTROL			
DONCASTER BEVERLY DANBURY RECONSTRUCTION			
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14079		EC-6	



**EROSION CONTROL NOTES:**

EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY OTHER CONSTRUCTION ACTIVITY.

THE CONTRACTOR IS RESPONSIBLE FOR THE CONSTRUCTION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES UNTIL FINAL ACCEPTANCE BY THE CITY OF MADISON.

THE CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES IN ACCORDANCE WITH THE WDNR SOC STANDARDS AND CITY OF MADISON STANDARD SPECIFICATIONS.

THE CONTRACTOR SHALL PROVIDE STREET CLEANING AS NEEDED ON A DAILY BASIS TO KEEP TRACKING TO A MINIMUM.

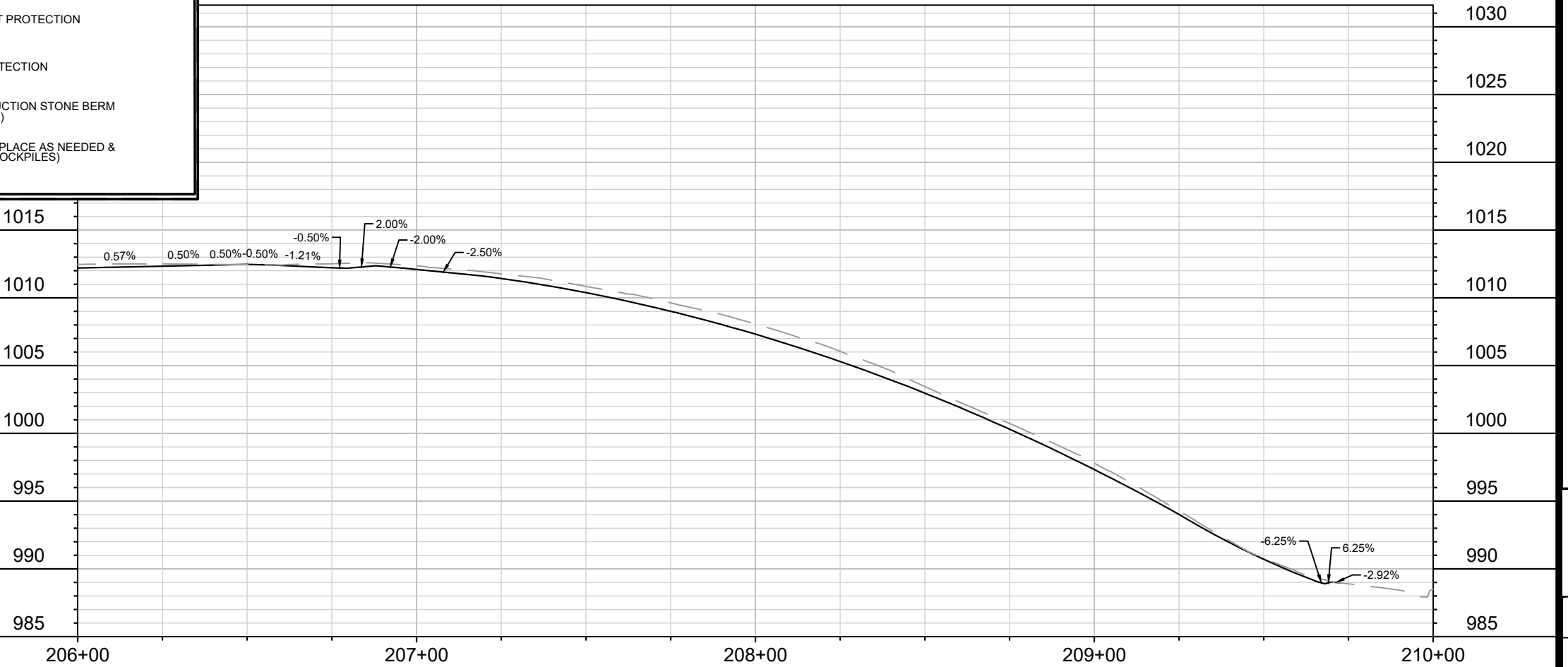
INLET PROTECTION SHALL BE INSTALLED WITHIN THE CONSTRUCTION LIMITS. RIGID FRAME INLET PROTECTION SHALL ALSO BE INSTALLED WITHIN EXISTING INLETS AT THE INTERSECTION OF DANBURY STREET AND WARWICK WAY (SIX TOTAL). ADDITIONAL INLET PROTECTION SHALL BE PLACED AS DIRECTED.

POLYMER SHALL BE APPLIED TO DISTURBED AREAS AS DIRECTED BY THE CONSTRUCTION ENGINEER.

TYPE C INLET PROTECTION MAY ONLY BE INSTALLED IF RIGID FRAME INLET PROTECTION WILL NOT FIT STRUCTURE.

- FABRIC FLAPS MUST BE CUT TO LEAVE LESS THAN 6" AROUND GRATE.
- 2"x4" MUST BE INSTALLED AND EXTEND BEYOND CURB OPENINGS.
- FILTER MUST BE SECURED WITH WIRE OR PLASTIC TIES.
- FILTER FABRIC MUST BE CLEARED OF DEBRIS AFTER EACH RAIN EVENT, OR WEEKLY AT A MINIMUM.

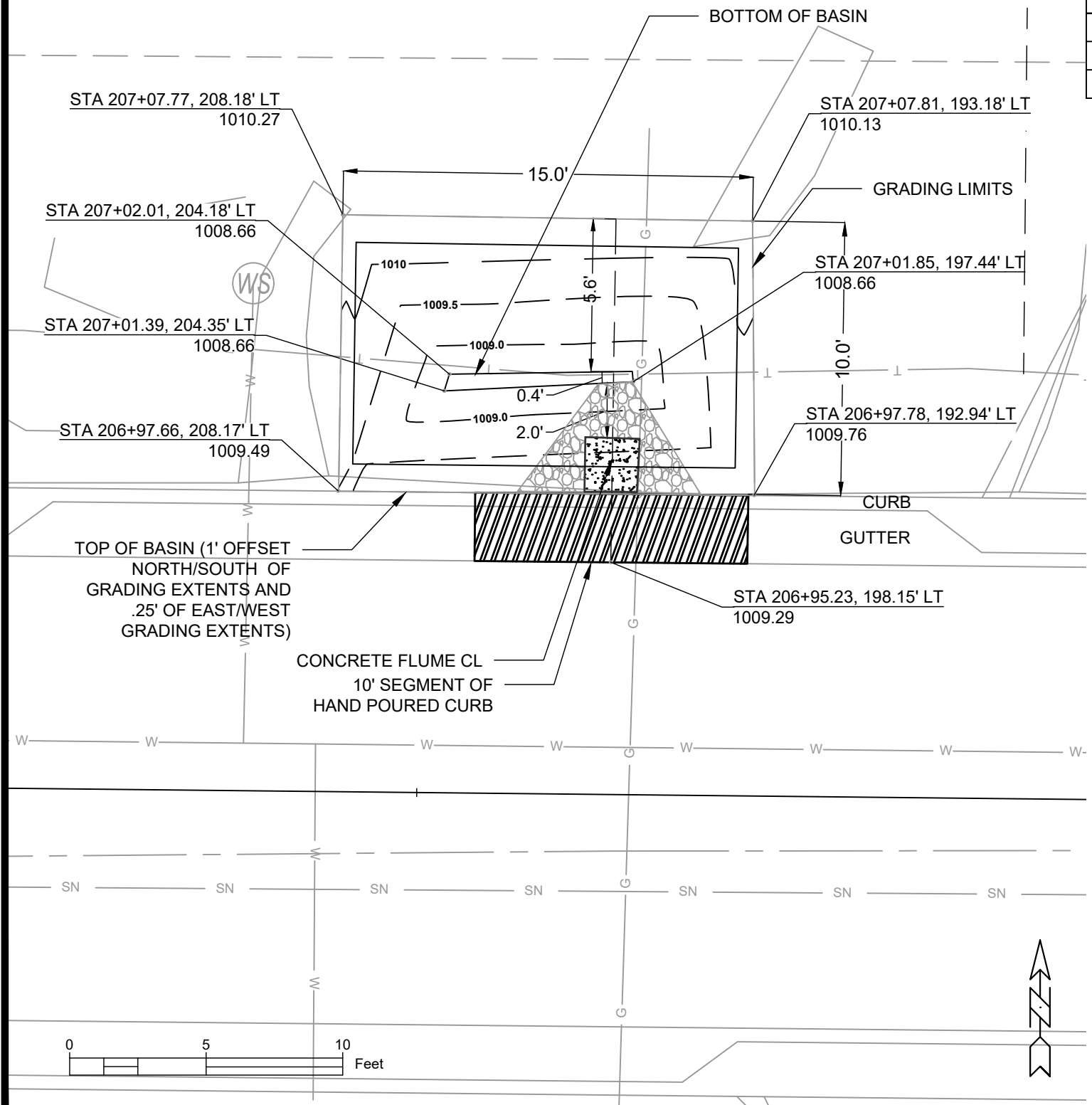
- TRACKOUT CONTROL (CONSTRUCTION ENTRANCE)  
- INSTALL TYPE HR FILTER FABRIC, 3" CLEAR STONE, MIN 1' DEPTH X 50' LONG X ROAD WIDTH
- RIGID FRAME INLET PROTECTION
- TYPE C INLET PROTECTION
- STREET CONSTRUCTION STONE BERM (VELOCITY CHECK)
- SILT SOCK (PLACE AS NEEDED & AROUND STOCKPILES)



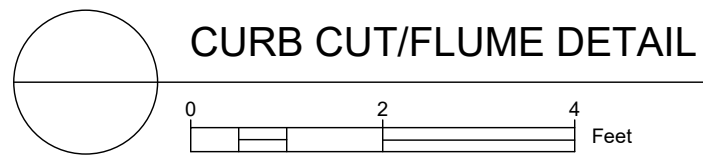
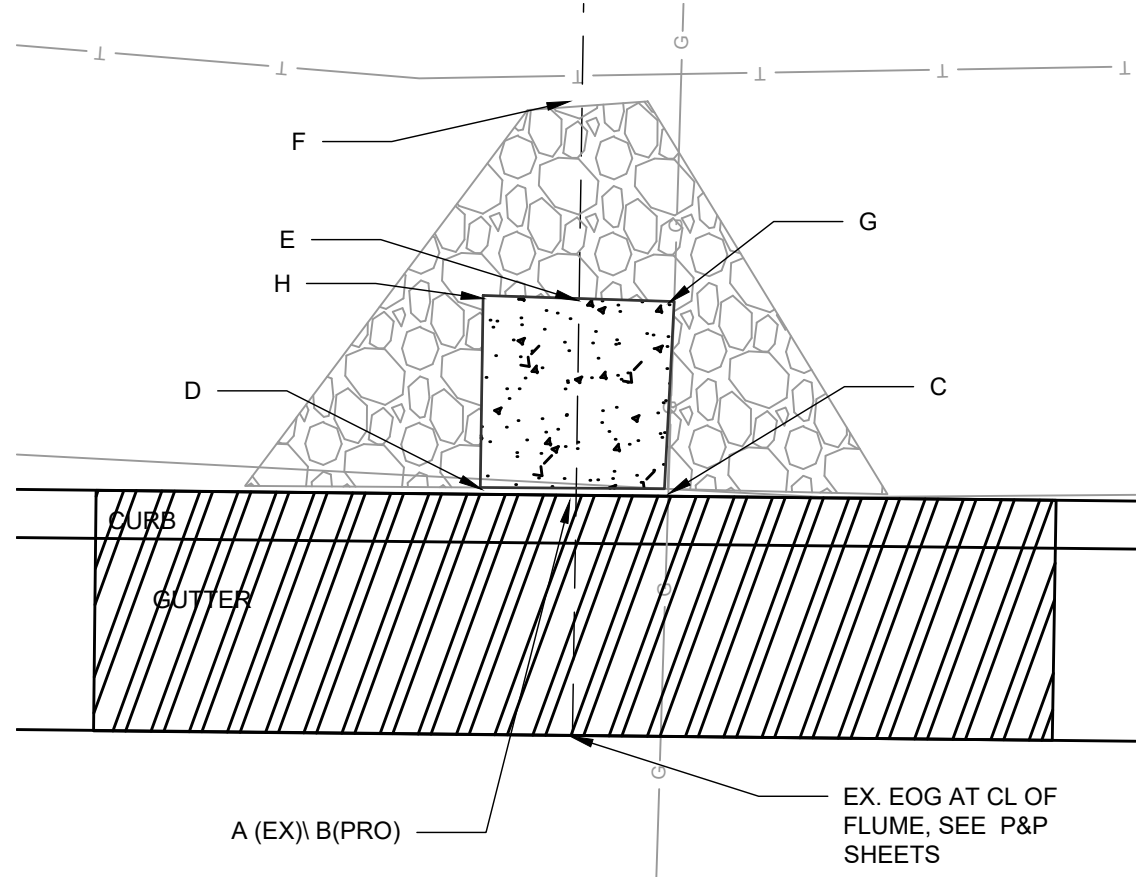
14079	14079	8709	14079	EC-7
DANBURY STREET - EROSION CONTROL			REVISION	DATE
DONCASTER BEVERLY DANBURY RECONSTRUCTION			MARK	BY
MADISON, WI			Designed By: MFG	Date: 5/6/2024 2:59 PM
CONTRACT NO: 8709			Scale: 1" = 40'	EC-7
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CITY OF MADISON WISCONSIN				
14079				
EC-7				



070932407111  
 4250 Beverly Rd  
 Porter Joel S  
 Alexandra N Susman



Point	Point Description	Distance from Existing FlowLine (ft)	Elevation
	Ex. EOG at CL of Flume	+0.125	1009.29
A	Standard Gutter Flow Line at CL of Flume	0	1009.17
B	Pro. Gutter Flow Line at CL of Flume Meeting Curb	-.17'(2")	1009.00
C	Edge of Flume @ Gutter (Uphill)	varies	1009.21
D	Edge of Flume @ Gutter (Downhill)	varies	1009.13
E	Bottom of Flume at CL	-.33'(4")	1008.83
F	Bottom of Stone/Pond	-.5'(6")	1008.66
G	Edge of Flume @ Bottom of Basin (Uphill)	varies	1009.13
H	Edge of Flume @ Bottom of Basin (Downhill)	varies	1009.04

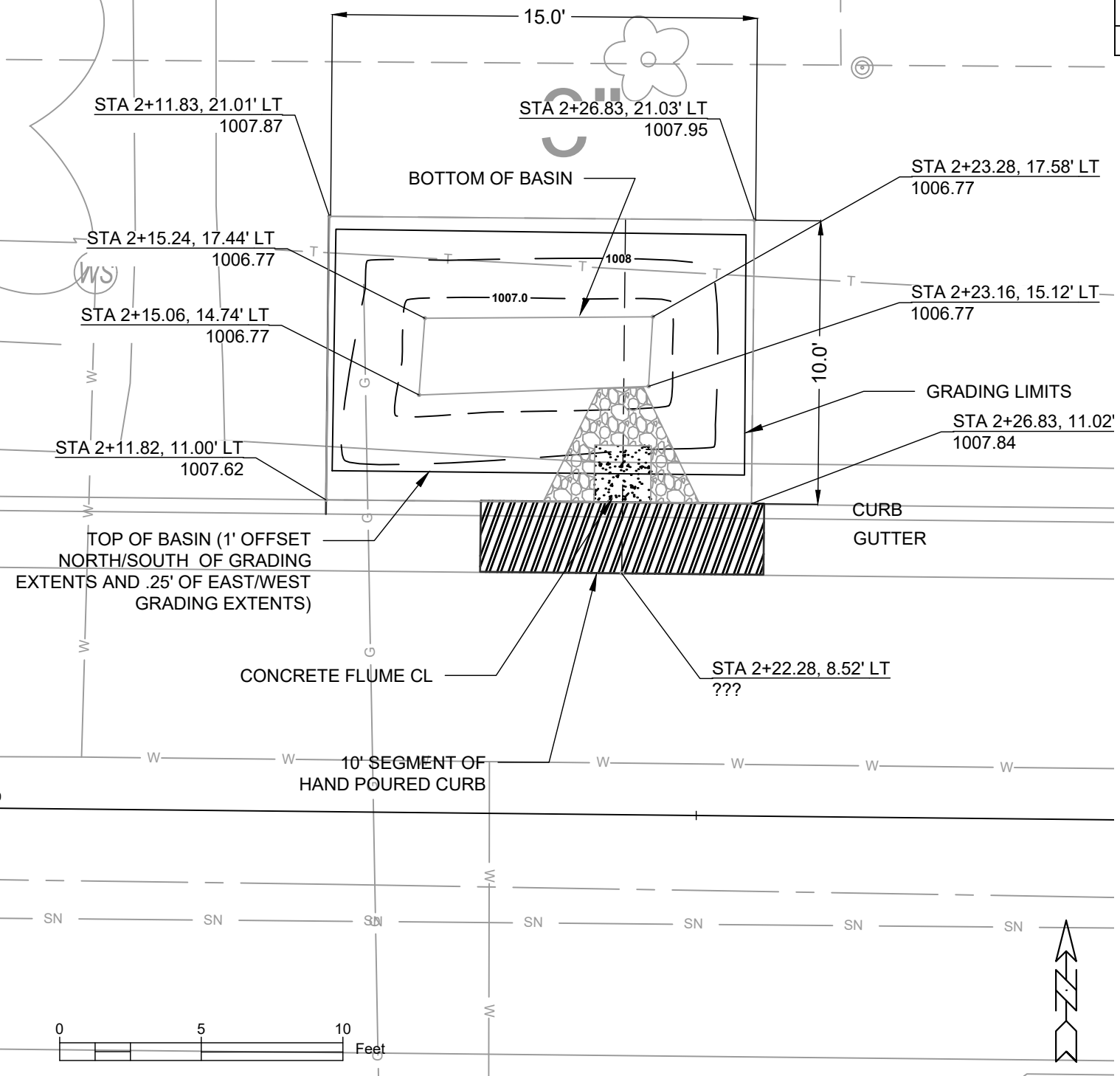


- NOTES:
- ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS.
  - ALL AREAS OUTSIDE OF TOP OF BASIN SHALL RECEIVE TERRACE SEED MIX. DO NOT SEED WITH TERRACE SEED MIX WITHIN SIDE SLOPES OR BOTTOM OF BASIN.

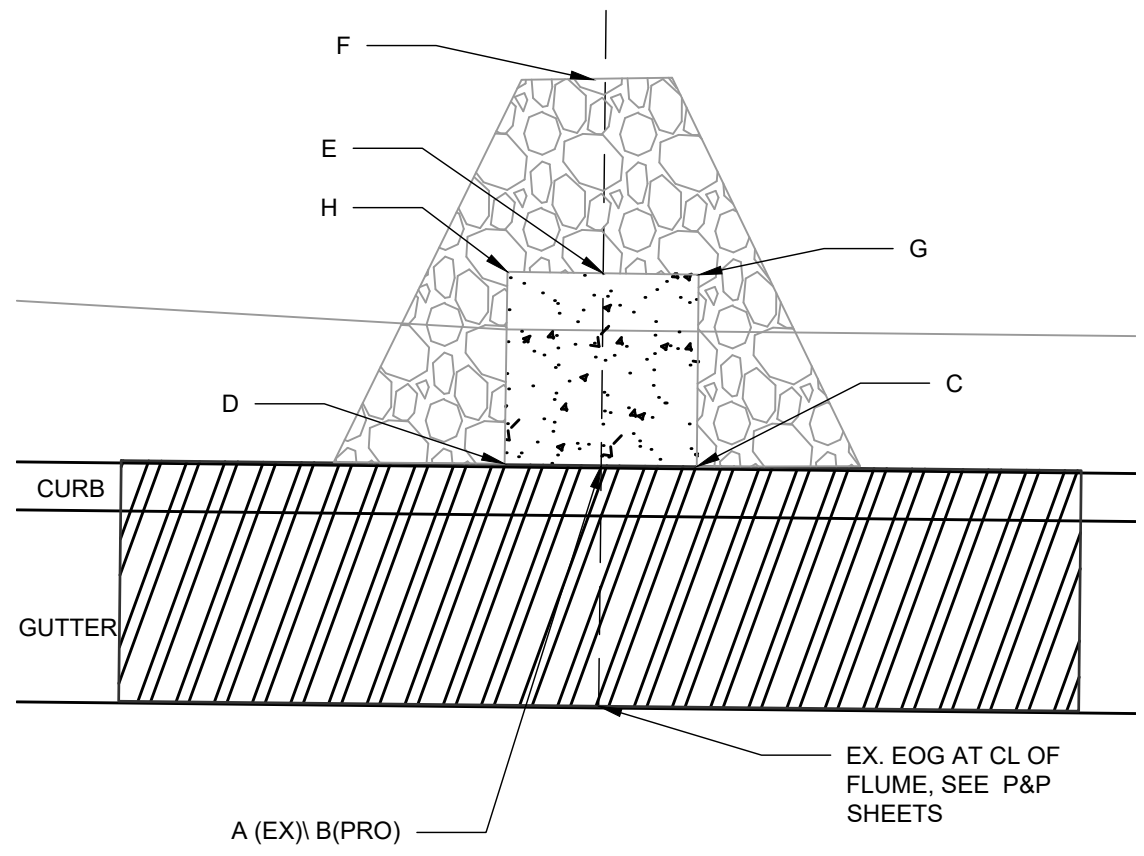
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 MADISON, WI  
 CONTRACT NO: 8709  
 GREEN INFRASTRUCTURE 4250 BEVERLY  
 DONCASTER DR, BEVERLY, DANBURY ST RECONSTRUCTION  
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 REVISION  
 MARK  
 BY  
 DATE  
 G11  
 CITY OF MADISON WISCONSIN  
 8709  
 G11

070932407096  
 4254 Beverly Rd  
 Essig, Heather  
 Adam Graf

4"



Point	Point Description	Distance from Existing FlowLine (ft)	Elevation
	Ex. EOG at CL of Flume	+0.125	1007.40
A	Standard Gutter Flow Line at CL of Flume	0	1007.28
B	Pro. Gutter Flow Line at CL of Flume Meeting Curb	-.17'(2")	1007.11
C	Edge of Flume @ Gutter (Uphill)	varies	1007.33
D	Edge of Flume @ Gutter (Downhill)	varies	1007.24
E	Bottom of Flume at CL	-.33'(4")	1006.94
F	Bottom of Stone/Pond	-.5'(6")	1006.77
G	Edge of Flume @ Bottom of Basin (Uphill)	varies	1007.24
H	Edge of Flume @ Bottom of Basin (Downhill)	varies	1007.15



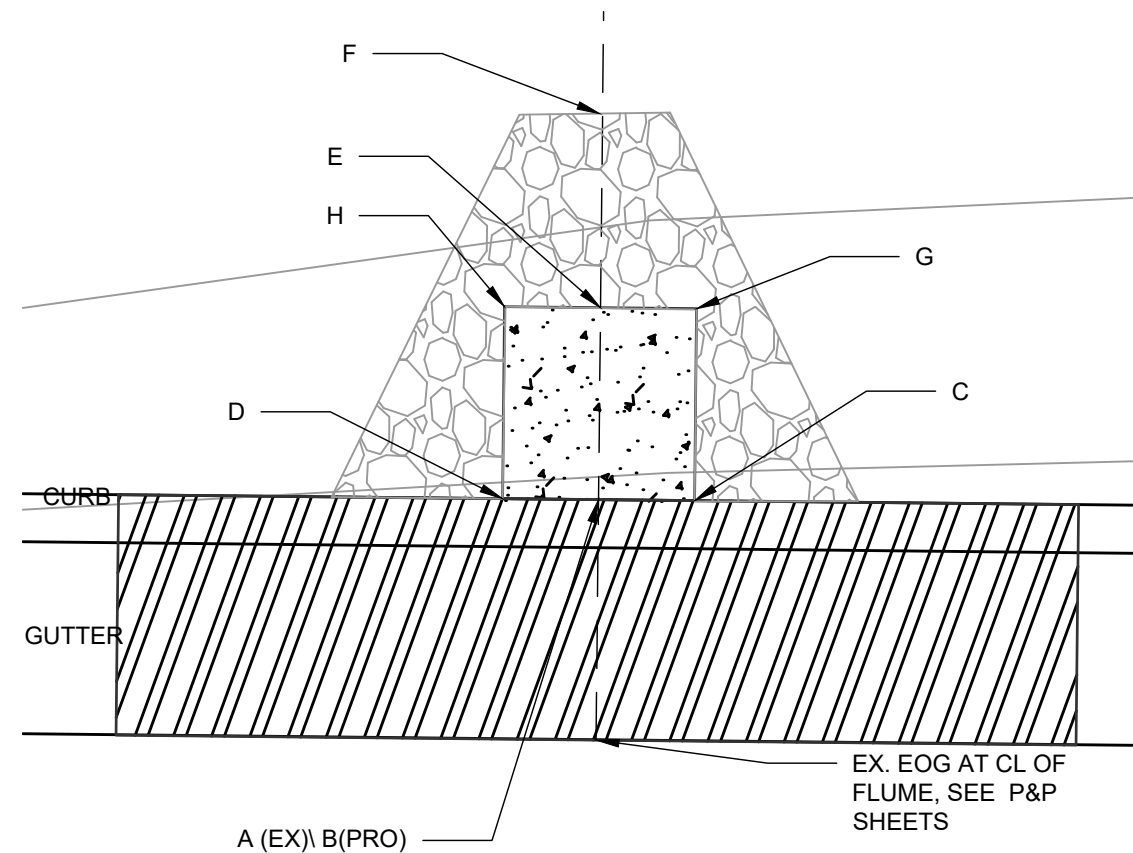
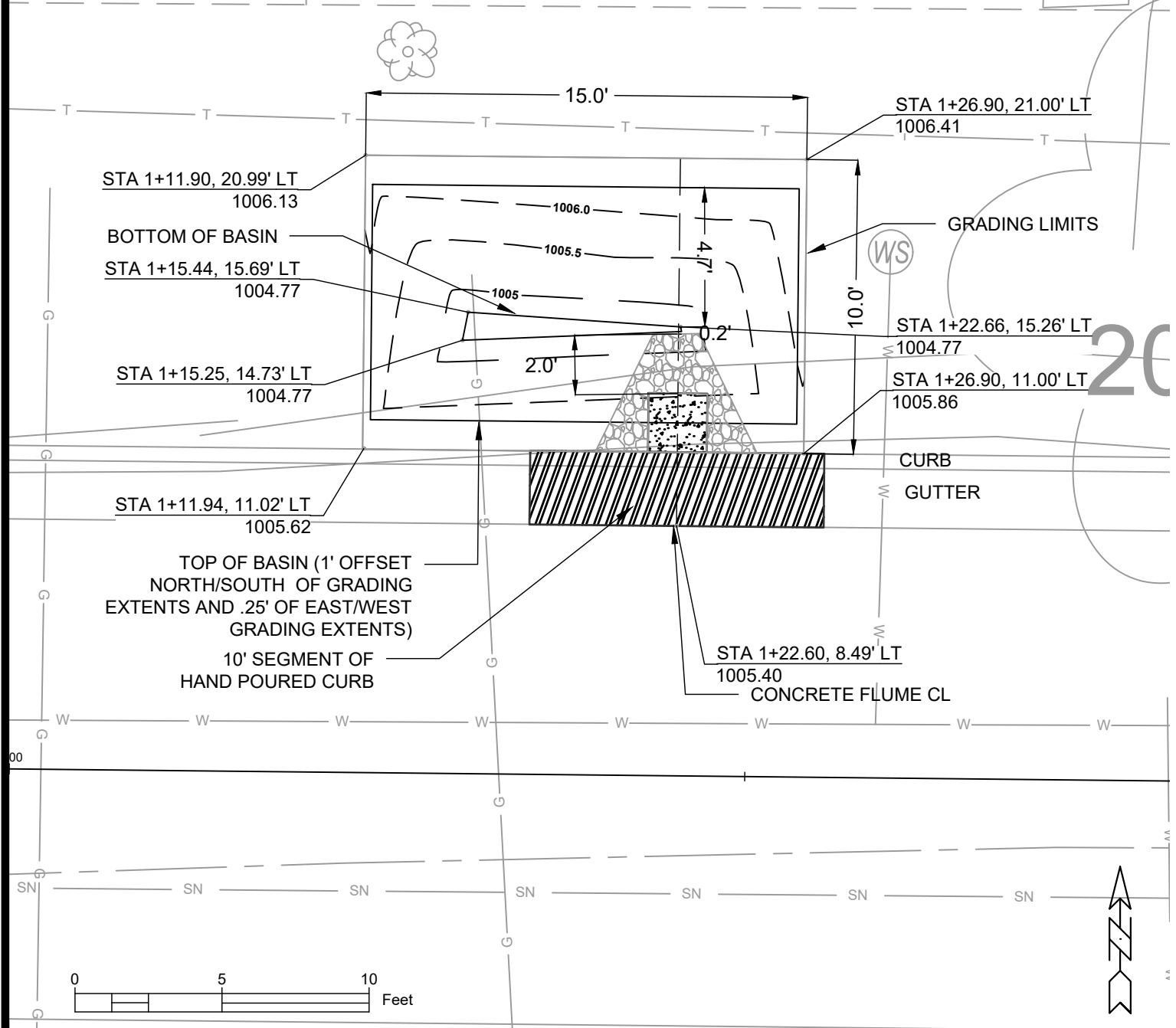
**CURB CUT/FLUME DETAIL**

- NOTES:
- ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS.
  - ALL AREAS OUTSIDE OF TOP OF BASIN SHALL RECEIVE TERRACE SEED MIX. DO NOT SEED WITH TERRACE SEED MIX WITHIN SIDE SLOPES OR BOTTOM OF BASIN.

14079  
 MADISON, WI  
 CONTRACT NO: 8709  
 GREEN INFRASTRUCTURE 4254 BEVERLY  
 DONCASTER DR, BEVERLY, DANBURY ST RECONSTRUCTION  
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 CITY OF MADISON WISCONSIN  
 8709  
 GI 2

070932407088  
 4256 Beverly Rd  
 Pokrandt, Thomas & Amy

Point	Point Description	Distance from Existing FlowLine (ft)	Elevation
	Ex. EOG at CL of Flume	+0.125	1005.40
A	Standard Gutter Flow Line at CL of Flume	0	1005.28
B	Pro. Gutter Flow Line at CL of Flume Meeting Curb	-.17'(2")	1005.11
C	Edge of Flume @ Gutter (Uphill)	varies	1005.33
D	Edge of Flume @ Gutter (Downhill)	varies	1005.24
E	Bottom of Flume at CL	-.33'(4")	1004.94
F	Bottom of Stone/Pond	-.5'(6")	1004.77
G	Edge of Flume @ Bottom of Basin (Uphill)	varies	1005.24
H	Edge of Flume @ Bottom of Basin (Downhill)	varies	1005.15



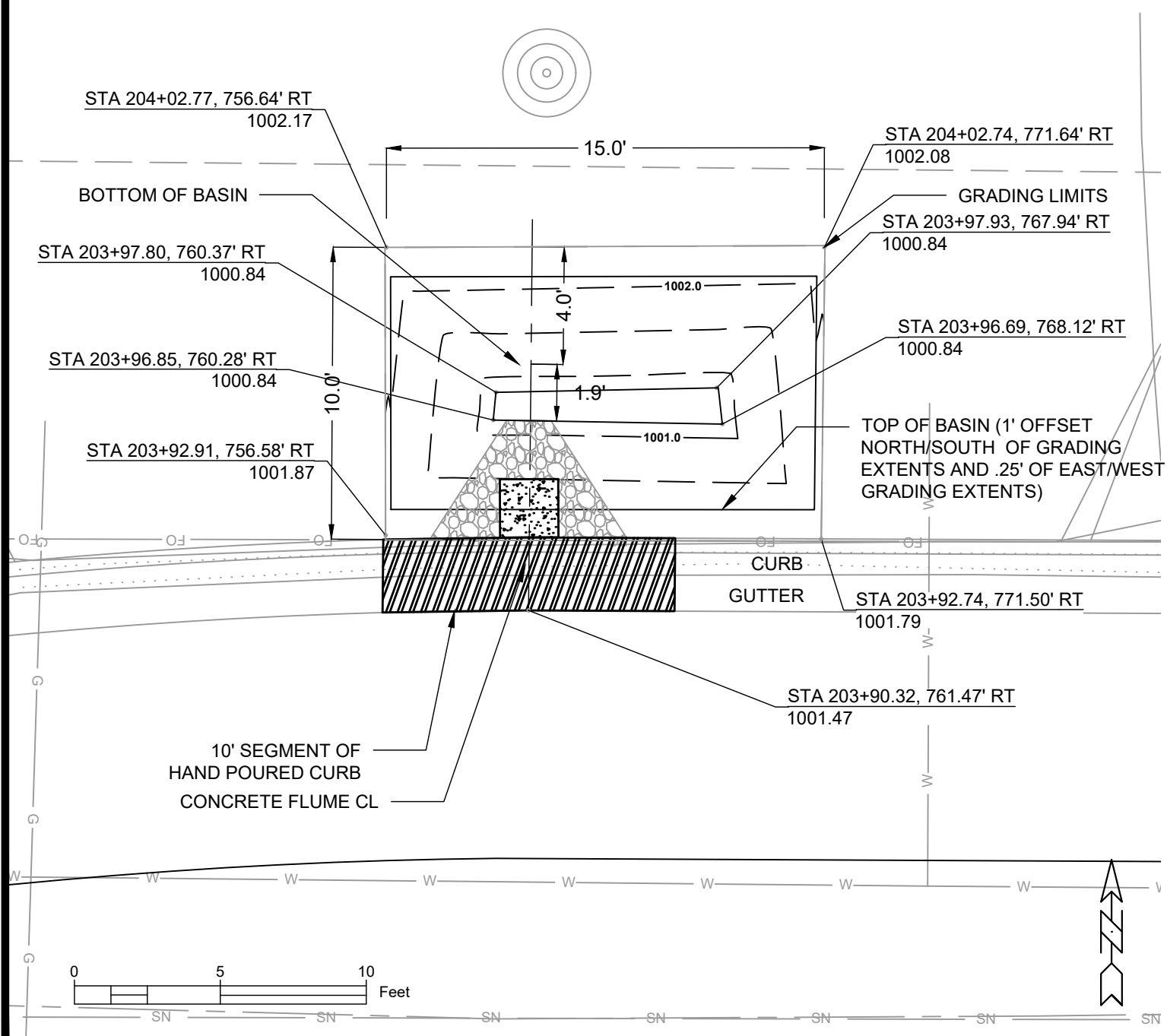
**CURB CUT/FLUME DETAIL**

- NOTES:
- ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS.
  - ALL AREAS OUTSIDE OF TOP OF BASIN SHALL RECEIVE TERRACE SEED MIX. DO NOT SEED WITH TERRACE SEED MIX WITHIN SIDE SLOPES OR BOTTOM OF BASIN.

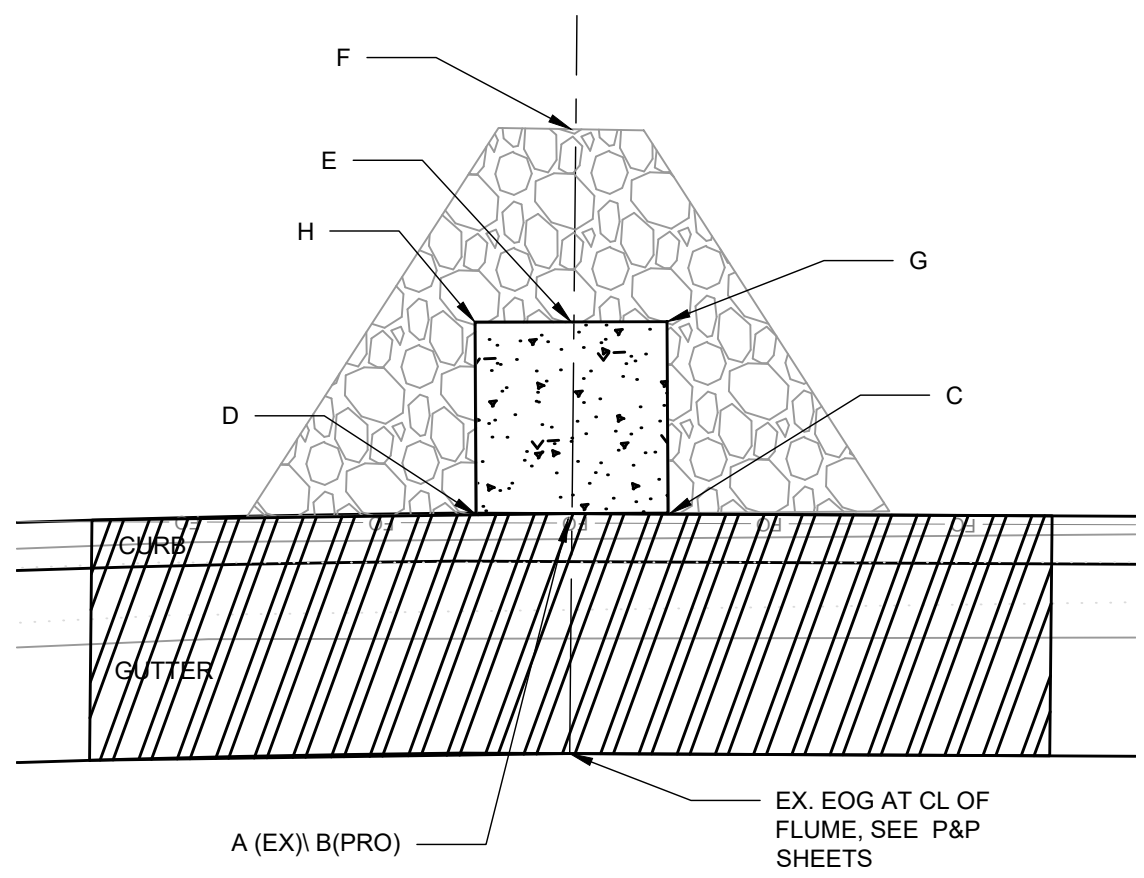
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 8709  
 CONTRACT NO.:  
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 DONCASTER DR, BEVERLY, DANBURY ST RECONSTRUCTION  
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 DATE  
 BY  
 GI 3



070932410297  
 4202 Doncaster Dr  
 Klingenberg, Benjamin  
 Kyle J Wildman



Point	Point Description	Distance from Existing FlowLine (ft)	Elevation
	Ex. EOG at CL of Flume	+0.125	1001.47
A	Standard Gutter Flow Line at CL of Flume	0	1001.35
B	Pro. Gutter Flow Line at CL of Flume Meeting Curb	-.17'(2")	1001.18
C	Edge of Flume @ Gutter (Uphill)	varies	1001.36
D	Edge of Flume @ Gutter (Downhill)	varies	1001.29
E	Bottom of Flume at CL	-.33'(4")	1001.01
F	Bottom of Stone/Pond	-.5'(6")	1000.84
G	Edge of Flume @ Bottom of Basin (Uphill)	varies	1001.27
H	Edge of Flume @ Bottom of Basin (Downhill)	varies	1001.20

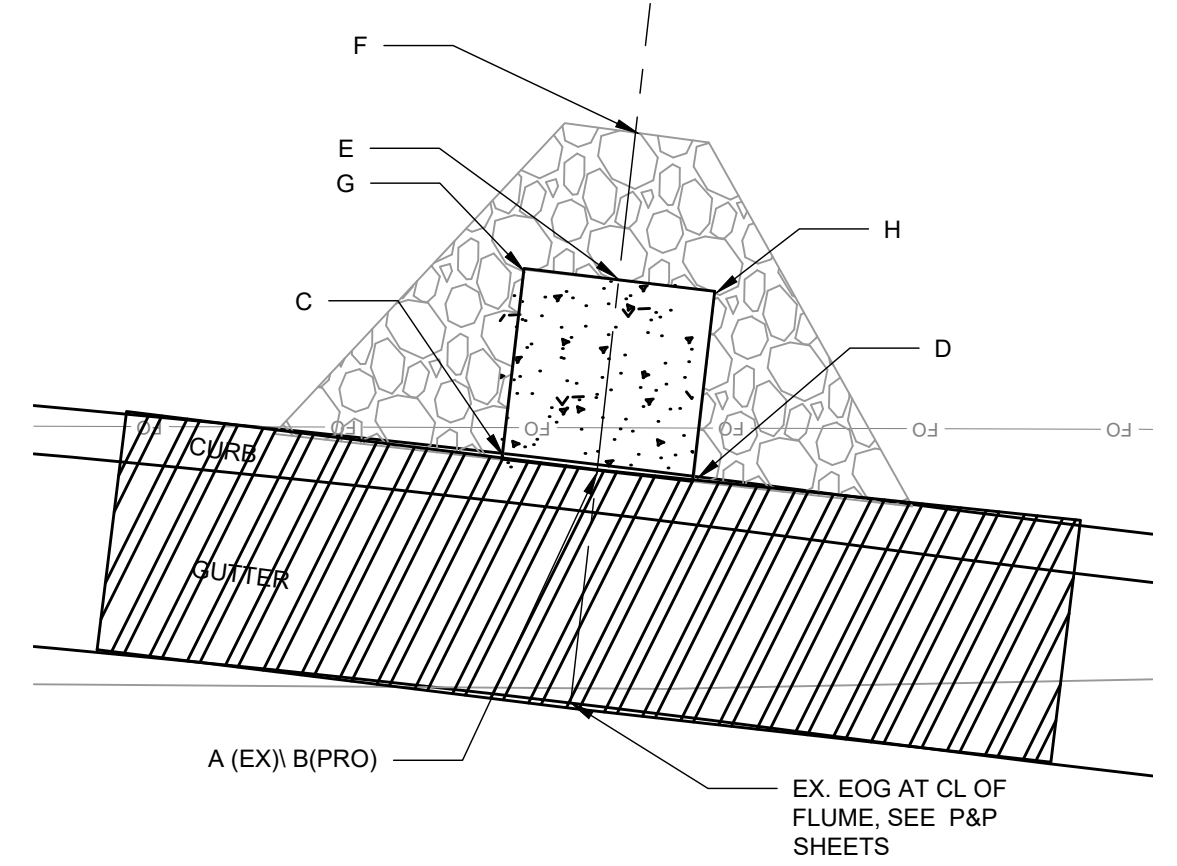
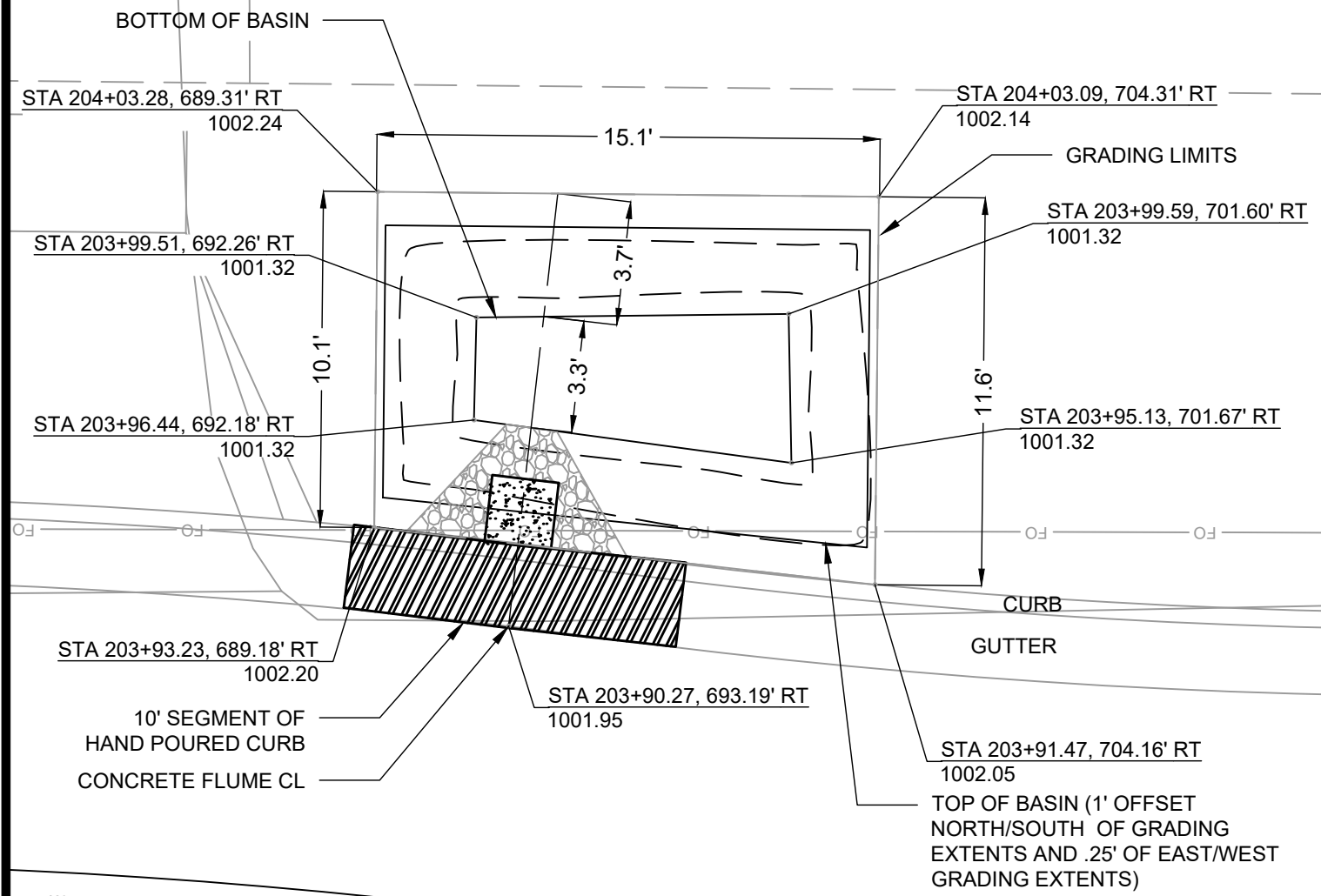


CURB CUT/FLUME DETAIL

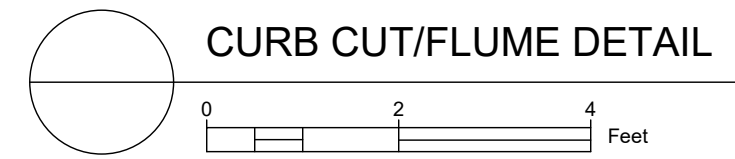
- NOTES:
- ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS.
  - ALL AREAS OUTSIDE OF TOP OF BASIN SHALL RECEIVE TERRACE SEED MIX. DO NOT SEED WITH TERRACE SEED MIX WITHIN SIDE SLOPES OR BOTTOM OF BASIN.

14079  
 MADISON, WI  
 8709  
 CONTRACT NO:  
 GREEN INFRASTRUCTURE 4202 BEVERLY  
 DONCASTER DR, BEVERLY, DANBURY ST RECONSTRUCTION  
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 8709  
 GI 4

070932410286  
 4206 Doncaster Dr  
 Buelow, Carol R.



Point	Point Description	Distance from Existing FlowLine (ft)	Elevation
	Ex. EOG at CL of Flume	+0.125	1001.95
A	Standard Gutter Flow Line at CL of Flume	0	1001.83
B	Pro. Gutter Flow Line at CL of Flume Meeting Curb	-.17'(2")	1001.66
C	Edge of Flume @ Gutter (Uphill)	varies	1001.60
D	Edge of Flume @ Gutter (Downhill)	varies	1001.65
E	Bottom of Flume at CL	-.33'(4")	1001.49
F	Bottom of Stone/Pond	-.5'(6")	1001.32
G	Edge of Flume @ Bottom of Basin (Uphill)	varies	1001.51
H	Edge of Flume @ Bottom of Basin (Downhill)	varies	1001.56

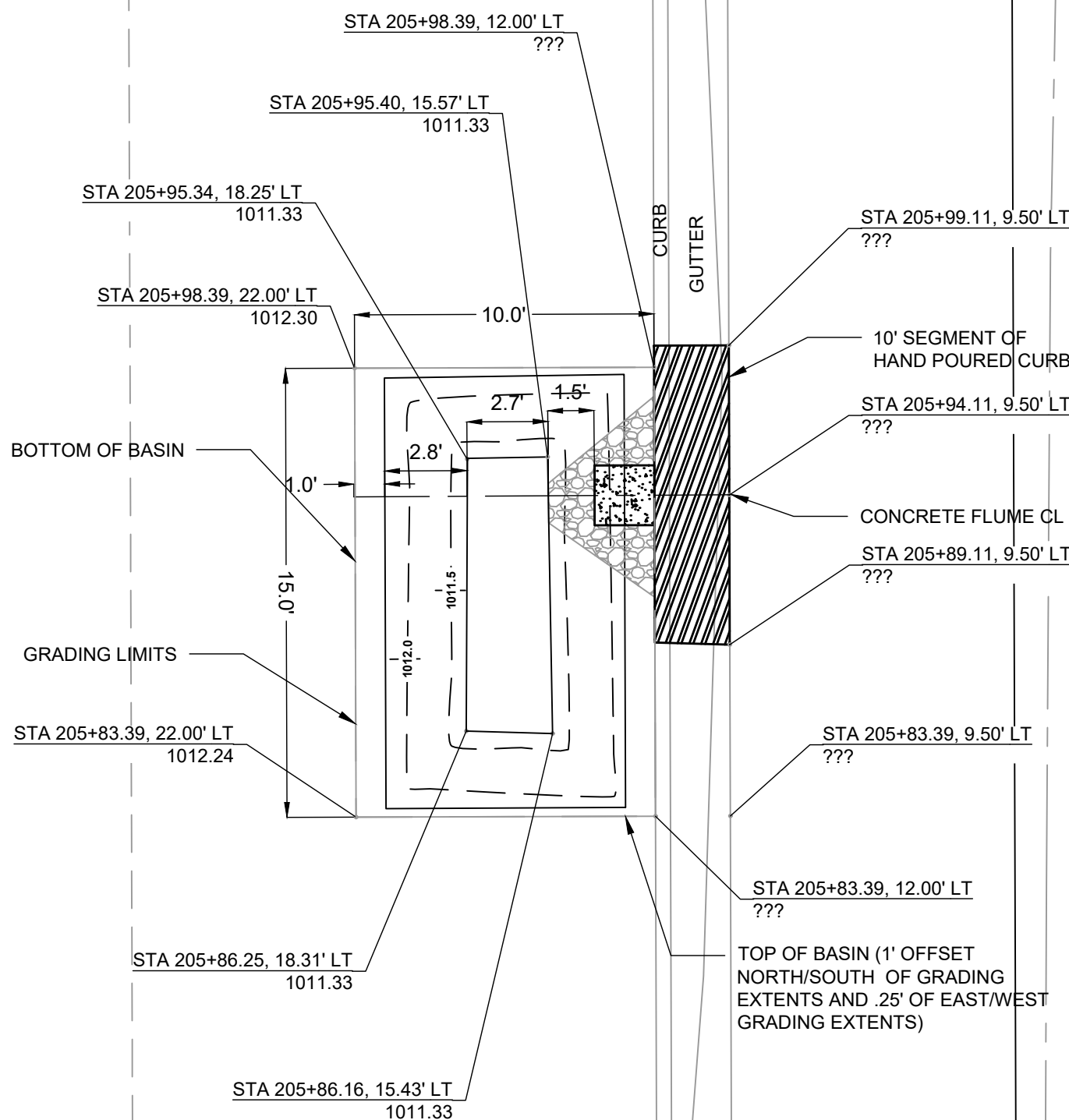


- NOTES:
- ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS.
  - ALL AREAS OUTSIDE OF TOP OF BASIN SHALL RECEIVE TERRACE SEED MIX. DO NOT SEED WITH TERRACE SEED MIX WITHIN SIDE SLOPES OR BOTTOM OF BASIN.

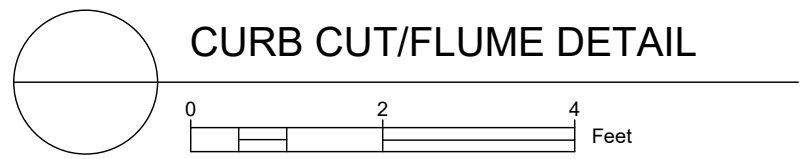
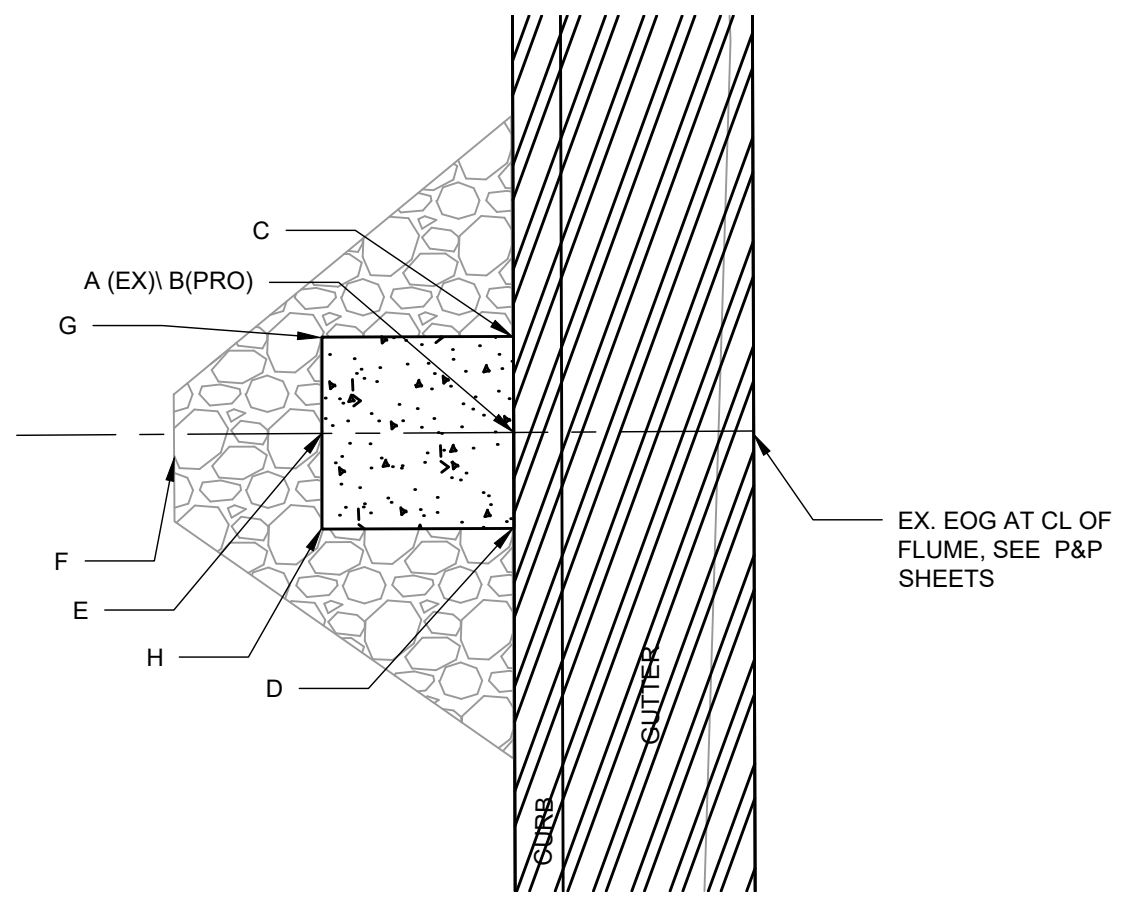
14079	MADISON, WI	8709	GI 5
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DONCASTER DR, BEVERLY, DANBURY ST RECONSTRUCTION		14079	
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Designed By: SCL	Date: 5/7/2024 8:58 AM		



8709  
 GI 5



Point	Point Description	Distance from Existing FlowLine (ft)	Elevation
	Ex. EOG at CL of Flume	+0.125	1011.96
A	Standard Gutter Flow Line at CL of Flume	0	1011.84
B	Pro. Gutter Flow Line at CL of Flume Meeting Curb	-.17'(2")	1011.67
C	Edge of Flume @ Gutter (Uphill)	varies	1011.85
D	Edge of Flume @ Gutter (Downhill)	varies	1011.78
E	Bottom of Flume at CL	-.33'(4")	1011.50
F	Bottom of Stone/Pond	-.5'(6")	1011.33
G	Edge of Flume @ Bottom of Basin (Uphill)	varies	1011.77
H	Edge of Flume @ Bottom of Basin (Downhill)	varies	1011.70



- NOTES:
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  - ALL AREAS OUTSIDE OF TOP OF BASIN SHALL RECEIVE TERRACE SEED MIX. DO NOT SEED WITH TERRACE SEED MIX WITHIN SIDE SLOPES OR BOTTOM OF BASIN.

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MADISON, WI  
CONTRACT NO: 8709  
GI 6

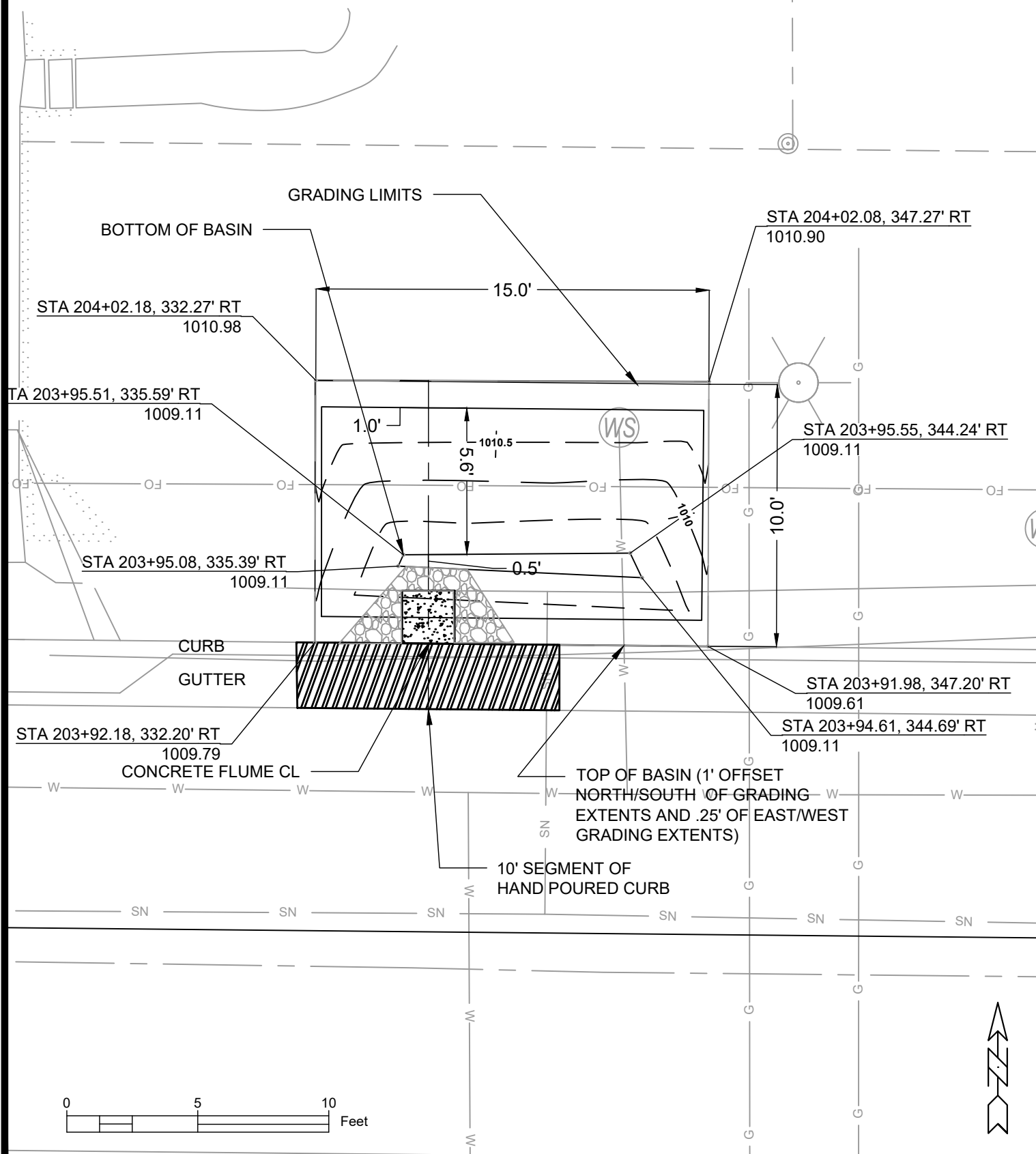
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DONCASTER DR, BEVERLY, DANBURY ST RECONSTRUCTION

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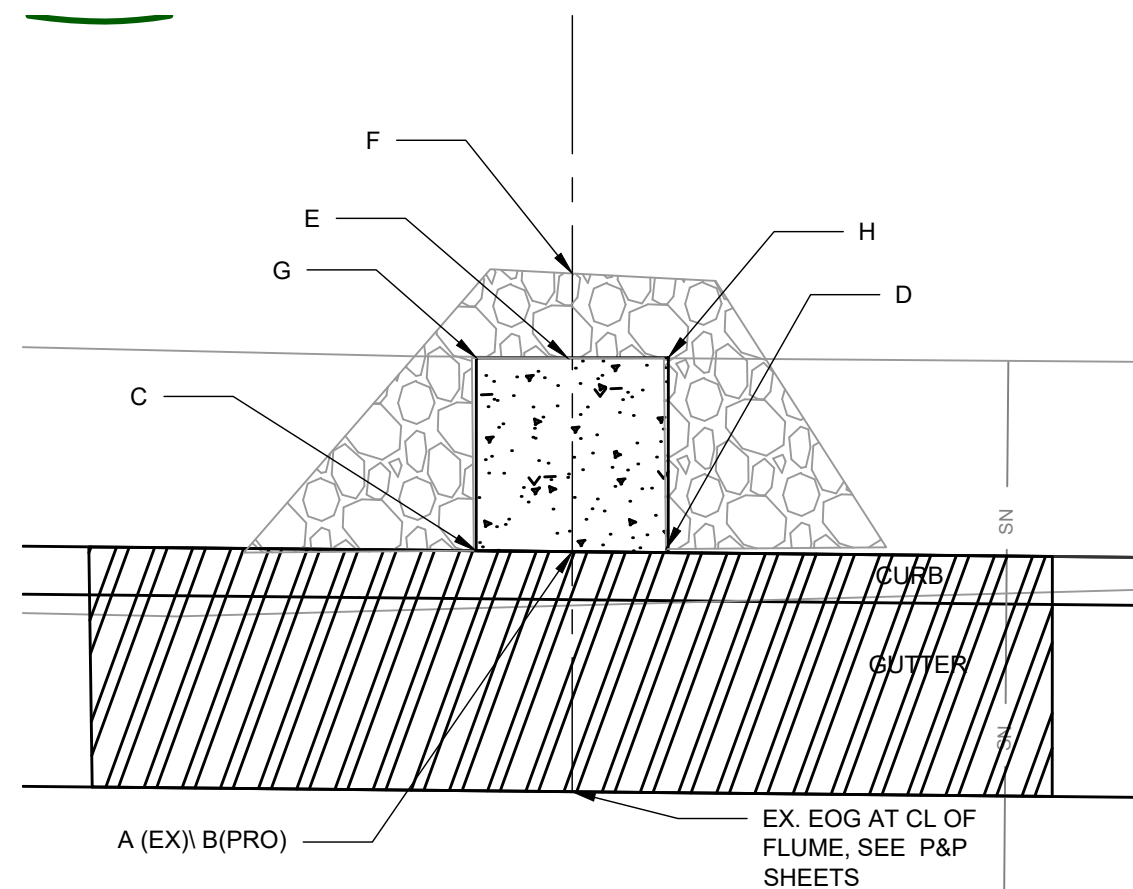
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REVISION  
DATE  
BY  
GI 6



070932410213  
 4226 Doncaster Dr  
 Williams, Jacqueline



Point	Point Description	Distance from Existing FlowLine (ft)	Elevation
	Ex. EOG at CL of Flume	+0.125	1009.74
A	Standard Gutter Flow Line at CL of Flume	0	1009.62
B	Pro. Gutter Flow Line at CL of Flume Meeting Curb	-.17'(2")	1009.45
C	Edge of Flume @ Gutter (Uphill)	varies	1009.46
D	Edge of Flume @ Gutter (Downhill)	varies	1009.47
E	Bottom of Flume at CL	-.33'(4")	1009.28
F	Bottom of Stone/Pond	-.5'(6")	1009.11
G	Edge of Flume @ Bottom of Basin (Uphill)	varies	1009.37
H	Edge of Flume @ Bottom of Basin (Downhill)	varies	1009.39

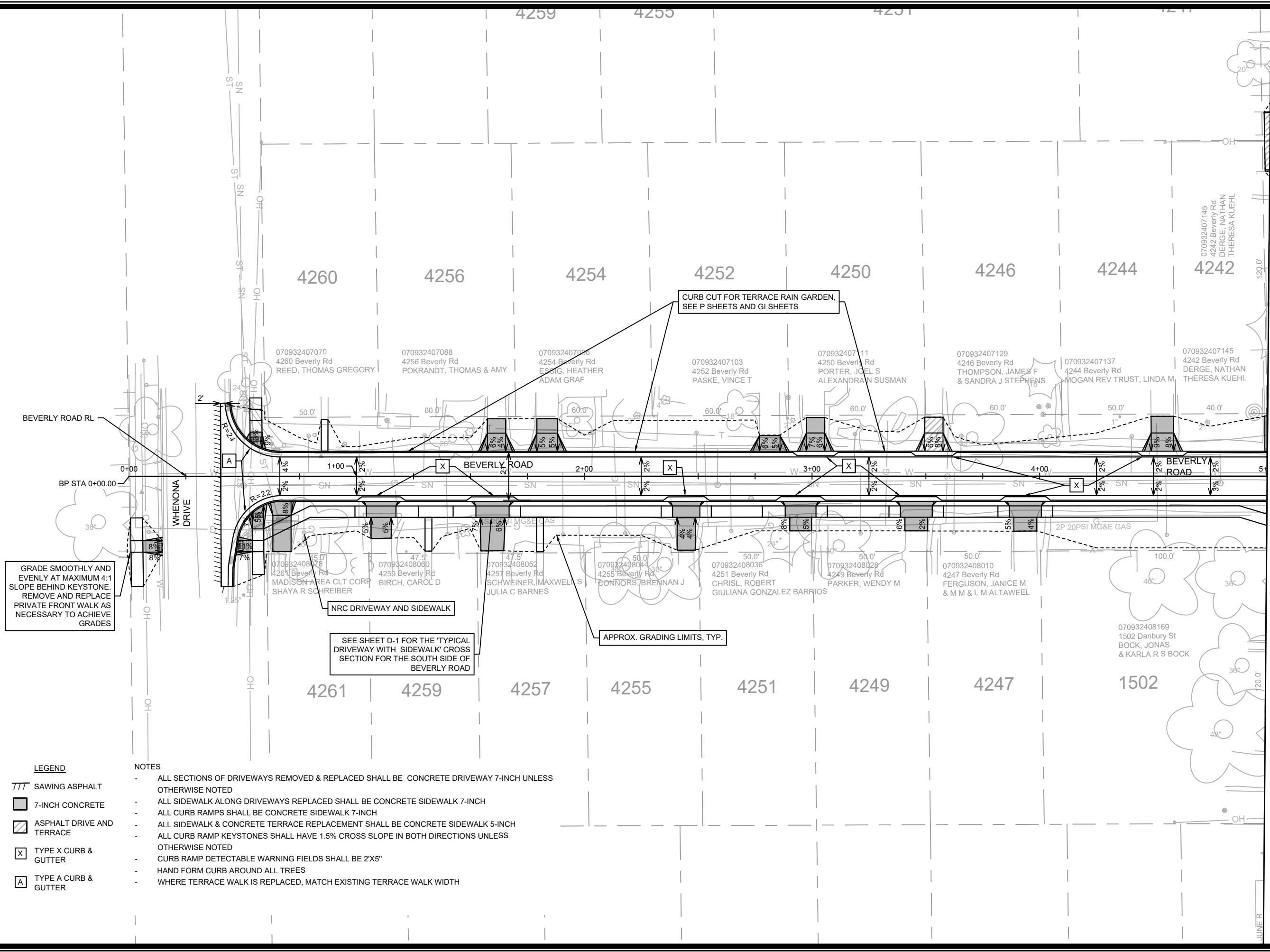


CURB CUT/FLUME DETAIL  
 0 2 4 Feet

NOTES:

1. ALL AREAS WITHIN GRADING LIMITS TO RECEIVE CLASS I, TYPE A - ORGANIC EROSION CONTROL MATTING IF COMPLETED OUTSIDE OF GROWING SEASONS, SEE SPECIAL PROVISIONS.
2. ALL AREAS OUTSIDE OF TOP OF BASIN SHALL RECEIVE TERRACE SEED MIX. DO NOT SEED WITH TERRACE SEED MIX WITHIN SIDE SLOPES OR BOTTOM OF BASIN.

14079  
 MADISON, WI  
 8709  
 CONTRACT NO:  
 GREEN INFRASTRUCTURE 4226 DONCASTER  
 DONCASTER DR, BEVERLY, DANBURY ST RECONSTRUCTION  
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 CITY OF MADISON WISCONSIN  
 8709  
 GI 7



GRADE SMOOTHLY AND EVENLY AT MAXIMUM 4:1 SLOPE BEHIND KEYSTONE. REMOVE AND REPLACE PRIVATE FRONT WALK AS NECESSARY TO ACHIEVE GRADES

SEE SHEET D-1 FOR THE 'TYPICAL DRIVEWAY WITH SIDEWALK' CROSS SECTION FOR THE SOUTH SIDE OF BEVERLY ROAD

APPROX. GRADING LIMITS, TYP.

- LEGEND**
- TTT SAWING ASPHALT
  - 7-INCH CONCRETE
  - ASPHALT DRIVE AND TERRACE
  - X TYPE X CURB & GUTTER
  - A TYPE A CURB & GUTTER

- NOTES**
- ALL SECTIONS OF DRIVEWAYS REMOVED & REPLACED SHALL BE CONCRETE DRIVEWAY 7-INCH UNLESS OTHERWISE NOTED
  - ALL SIDEWALK ALONG DRIVEWAYS REPLACED SHALL BE CONCRETE SIDEWALK 7-INCH
  - ALL CURB RAMPS SHALL BE CONCRETE SIDEWALK 7-INCH
  - ALL SIDEWALK & CONCRETE TERRACE REPLACEMENT SHALL BE CONCRETE SIDEWALK 5-INCH
  - ALL CURB RAMP KEYSTONES SHALL HAVE 1.5% CROSS SLOPE IN BOTH DIRECTIONS UNLESS OTHERWISE NOTED
  - CURB RAMP DETECTABLE WARNING FIELDS SHALL BE 2'X5"
  - HAND FORM CURB AROUND ALL TREES
  - WHERE TERRACE WALK IS REPLACED, MATCH EXISTING TERRACE WALK WIDTH

MATCH LINE 5+00.00

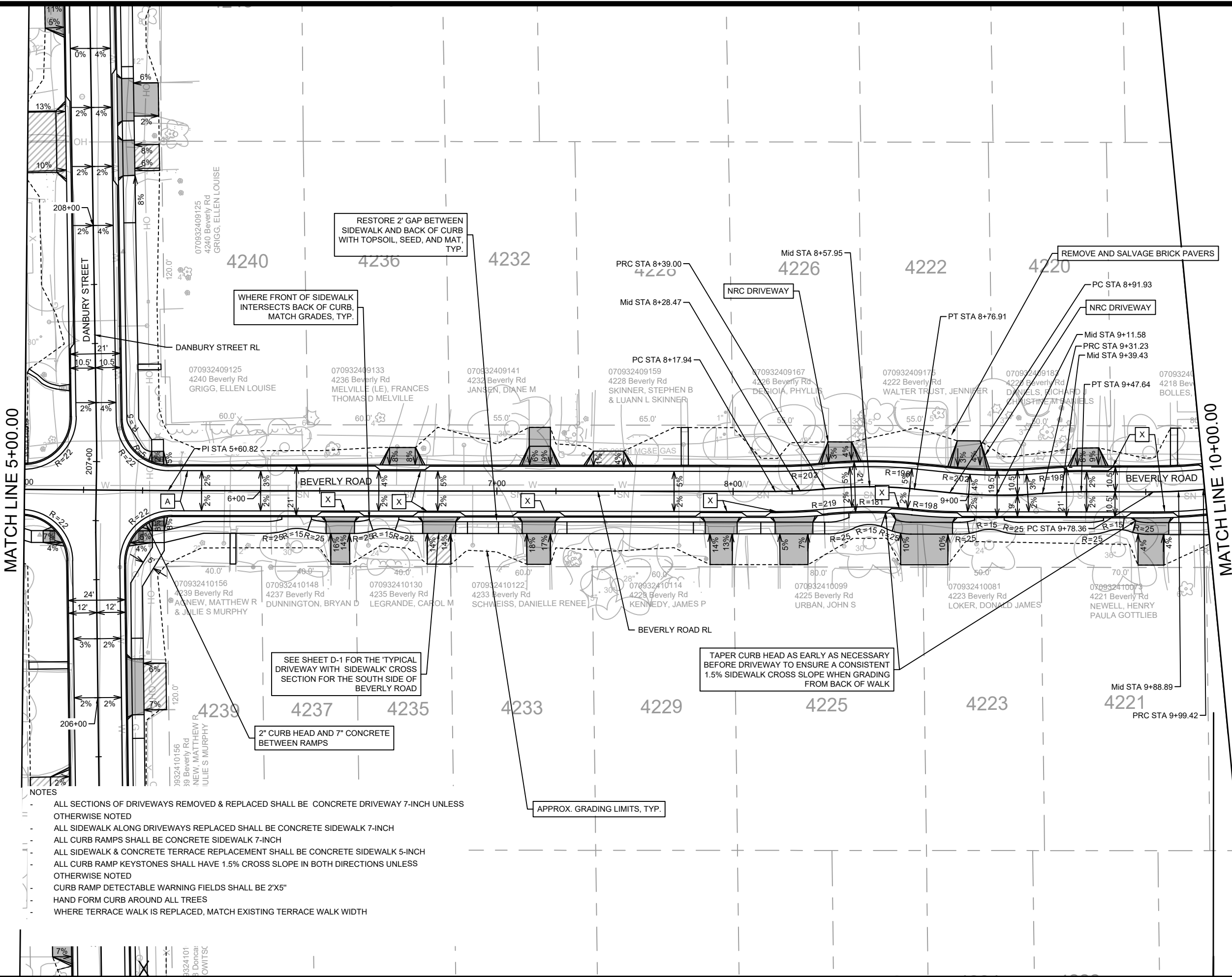
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MADISON, WI  
CONTRACT NO.: 8709

PLAN DETAILS BEVERLY ROAD  
DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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14079  
PD-1



MATCH LINE 5+00.00

MATCH LINE 10+00.00



- LEGEND**
- /// SAWING ASPHALT
  - 7-INCH CONCRETE
  - ▨ ASPHALT DRIVE & TERRACE
  - X TYPE X CURB & GUTTER
  - A TYPE A CURB & GUTTER

- NOTES**
- ALL SECTIONS OF DRIVEWAYS REMOVED & REPLACED SHALL BE CONCRETE DRIVEWAY 7-INCH UNLESS OTHERWISE NOTED
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  - ALL SIDEWALK & CONCRETE TERRACE REPLACEMENT SHALL BE CONCRETE SIDEWALK 5-INCH
  - ALL CURB RAMP KEYSTONES SHALL HAVE 1.5% CROSS SLOPE IN BOTH DIRECTIONS UNLESS OTHERWISE NOTED
  - CURB RAMP DETECTABLE WARNING FIELDS SHALL BE 2'X5"
  - HAND FORM CURB AROUND ALL TREES
  - WHERE TERRACE WALK IS REPLACED, MATCH EXISTING TERRACE WALK WIDTH

SEE SHEET D-1 FOR THE 'TYPICAL DRIVEWAY WITH SIDEWALK' CROSS SECTION FOR THE SOUTH SIDE OF BEVERLY ROAD

TAPER CURB HEAD AS EARLY AS NECESSARY BEFORE DRIVEWAY TO ENSURE A CONSISTENT 1.5% SIDEWALK CROSS SLOPE WHEN GRADING FROM BACK OF WALK

RESTORE 2' GAP BETWEEN SIDEWALK AND BACK OF CURB WITH TOPSOIL, SEED, AND MAT, TYP.

WHERE FRONT OF SIDEWALK INTERSECTS BACK OF CURB, MATCH GRADES, TYP.

REMOVE AND SALVAGE BRICK PAVERS

APPROX. GRADING LIMITS, TYP.

NO.	REVISION	DATE	BY

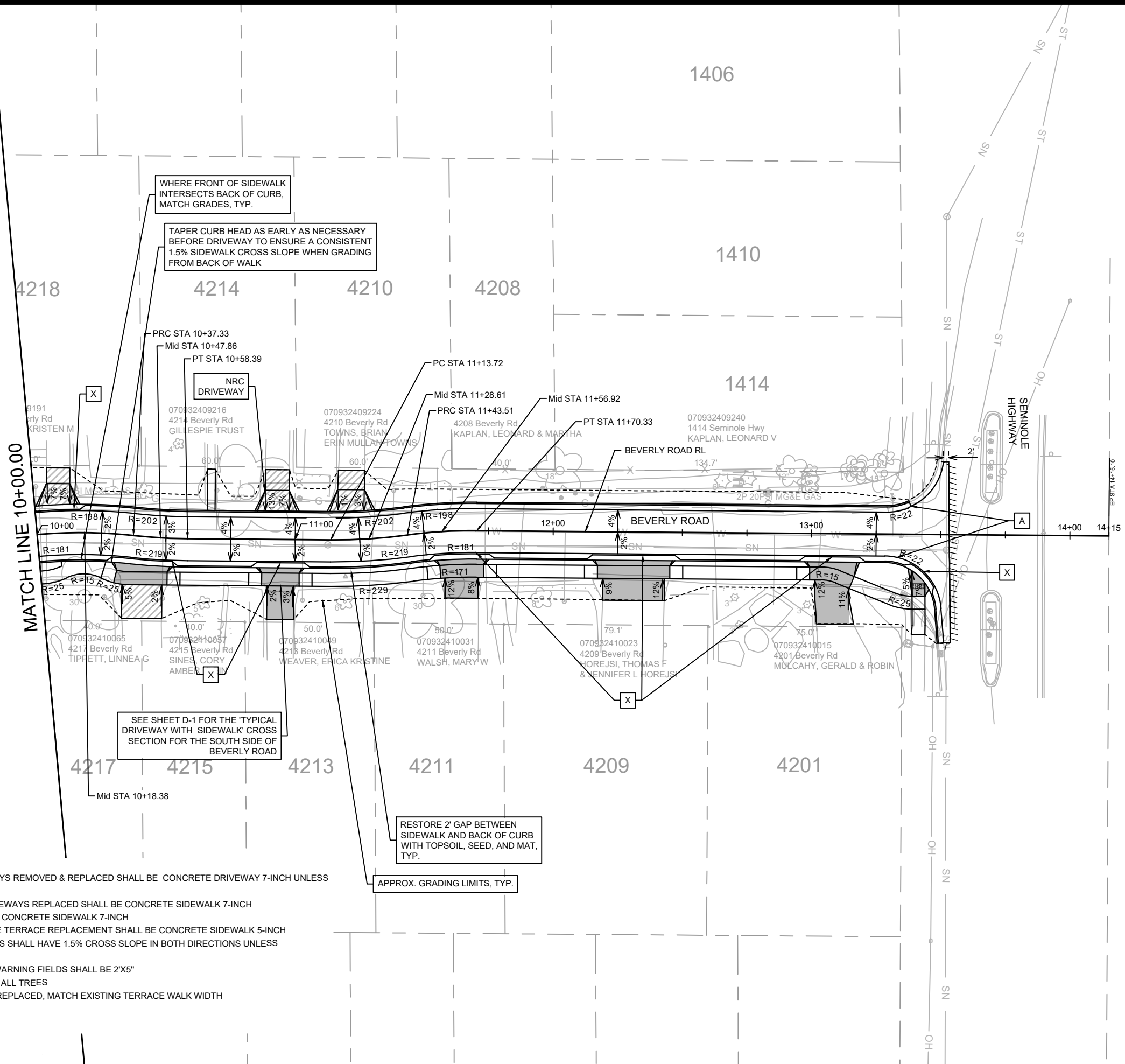
14079  
MADISON, WI  
8709  
CONTRACT NO.

PLAN DETAILS BEVERLY ROAD  
DONCASTER BEVERLY DANBURY RECONSTRUCTION

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14079  
PD-2



WHERE FRONT OF SIDEWALK INTERSECTS BACK OF CURB, MATCH GRADES, TYP.

TAPER CURB HEAD AS EARLY AS NECESSARY BEFORE DRIVEWAY TO ENSURE A CONSISTENT 1.5% SIDEWALK CROSS SLOPE WHEN GRADING FROM BACK OF WALK

SEE SHEET D-1 FOR THE 'TYPICAL DRIVEWAY WITH SIDEWALK' CROSS SECTION FOR THE SOUTH SIDE OF BEVERLY ROAD

RESTORE 2' GAP BETWEEN SIDEWALK AND BACK OF CURB WITH TOPSOIL, SEED, AND MAT, TYP.

APPROX. GRADING LIMITS, TYP.

- LEGEND**
- TTT SAWING ASPHALT
  - 7-INCH CONCRETE
  - ASPHALT DRIVE & TERRACE
  - X TYPE X CURB & GUTTER
  - A TYPE A CURB & GUTTER

- NOTES**
- ALL SECTIONS OF DRIVEWAYS REMOVED & REPLACED SHALL BE CONCRETE DRIVEWAY 7-INCH UNLESS OTHERWISE NOTED
  - ALL SIDEWALK ALONG DRIVEWAYS REPLACED SHALL BE CONCRETE SIDEWALK 7-INCH
  - ALL CURB RAMPS SHALL BE CONCRETE SIDEWALK 7-INCH
  - ALL SIDEWALK & CONCRETE TERRACE REPLACEMENT SHALL BE CONCRETE SIDEWALK 5-INCH
  - ALL CURB RAMP KEYSTONES SHALL HAVE 1.5% CROSS SLOPE IN BOTH DIRECTIONS UNLESS OTHERWISE NOTED
  - CURB RAMP DETECTABLE WARNING FIELDS SHALL BE 2'X5"
  - HAND FORM CURB AROUND ALL TREES
  - WHERE TERRACE WALK IS REPLACED, MATCH EXISTING TERRACE WALK WIDTH



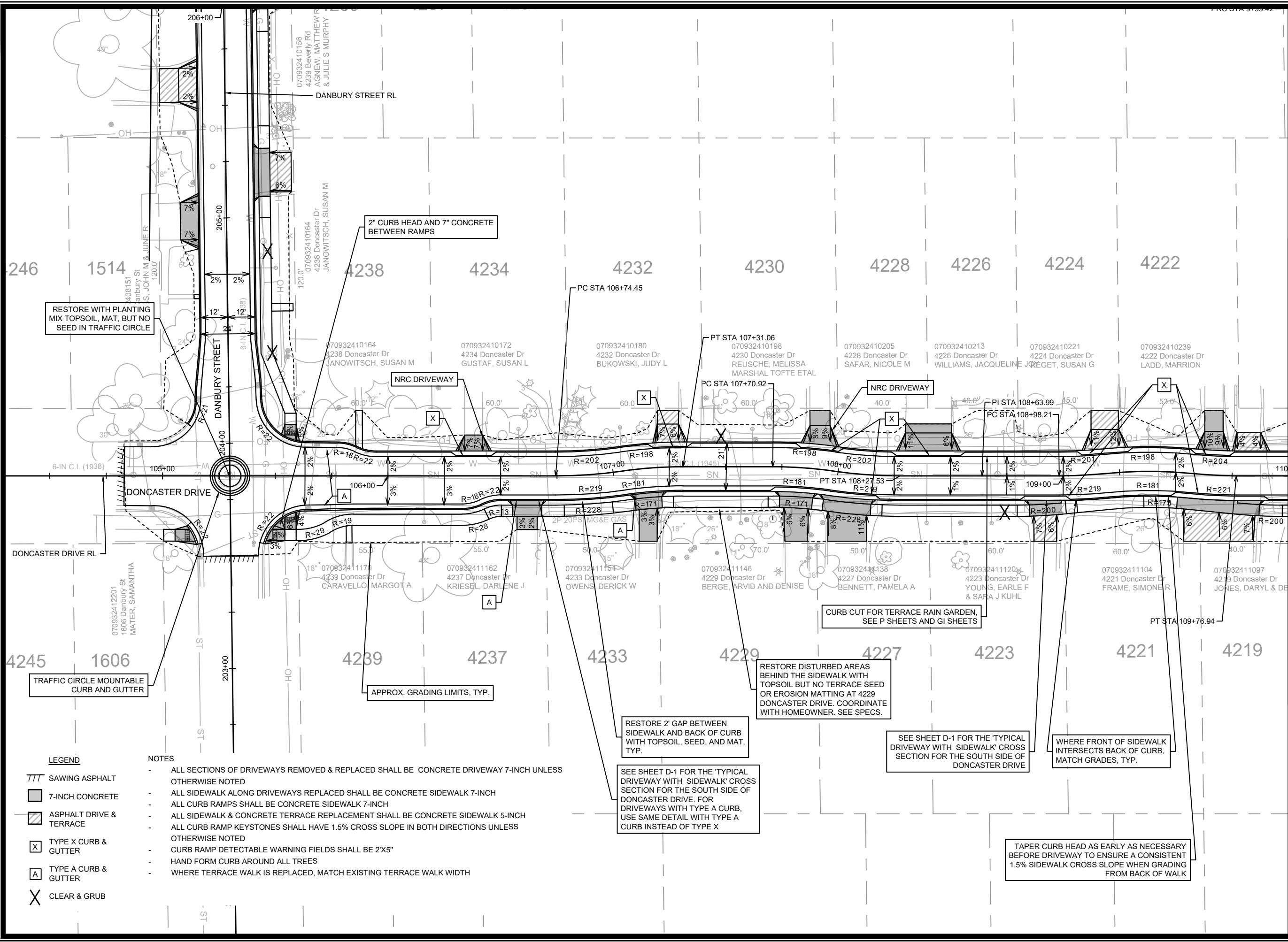
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MADISON, WI  
8709  
CONTRACT NO.:

PLAN DETAILS BEVERLY ROAD  
DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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PD-3



MATCH LINE 110+00.00



**LEGEND**

	SAWING ASPHALT
	7-INCH CONCRETE
	ASPHALT DRIVE & TERRACE
	TYPE X CURB & GUTTER
	TYPE A CURB & GUTTER
	CLEAR & GRUB

- NOTES**
- ALL SECTIONS OF DRIVEWAYS REMOVED & REPLACED SHALL BE CONCRETE DRIVEWAY 7-INCH UNLESS OTHERWISE NOTED
  - ALL SIDEWALK ALONG DRIVEWAYS REPLACED SHALL BE CONCRETE SIDEWALK 7-INCH
  - ALL CURB RAMPS SHALL BE CONCRETE SIDEWALK 7-INCH
  - ALL SIDEWALK & CONCRETE TERRACE REPLACEMENT SHALL BE CONCRETE SIDEWALK 5-INCH
  - ALL CURB RAMP KEYSTONES SHALL HAVE 1.5% CROSS SLOPE IN BOTH DIRECTIONS UNLESS OTHERWISE NOTED
  - CURB RAMP DETECTABLE WARNING FIELDS SHALL BE 2'X5"
  - HAND FORM CURB AROUND ALL TREES
  - WHERE TERRACE WALK IS REPLACED, MATCH EXISTING TERRACE WALK WIDTH

SEE SHEET D-1 FOR THE 'TYPICAL DRIVEWAY WITH SIDEWALK' CROSS SECTION FOR THE SOUTH SIDE OF DONCASTER DRIVE. FOR DRIVEWAYS WITH TYPE A CURB, USE SAME DETAIL WITH TYPE A CURB INSTEAD OF TYPE X

RESTORE DISTURBED AREAS BEHIND THE SIDEWALK WITH TOPSOIL BUT NO TERRACE SEED OR EROSION MATTING AT 4229 DONCASTER DRIVE. COORDINATE WITH HOMEOWNER. SEE SPECS.

SEE SHEET D-1 FOR THE 'TYPICAL DRIVEWAY WITH SIDEWALK' CROSS SECTION FOR THE SOUTH SIDE OF DONCASTER DRIVE

WHERE FRONT OF SIDEWALK INTERSECTS BACK OF CURB, MATCH GRADES, TYP.

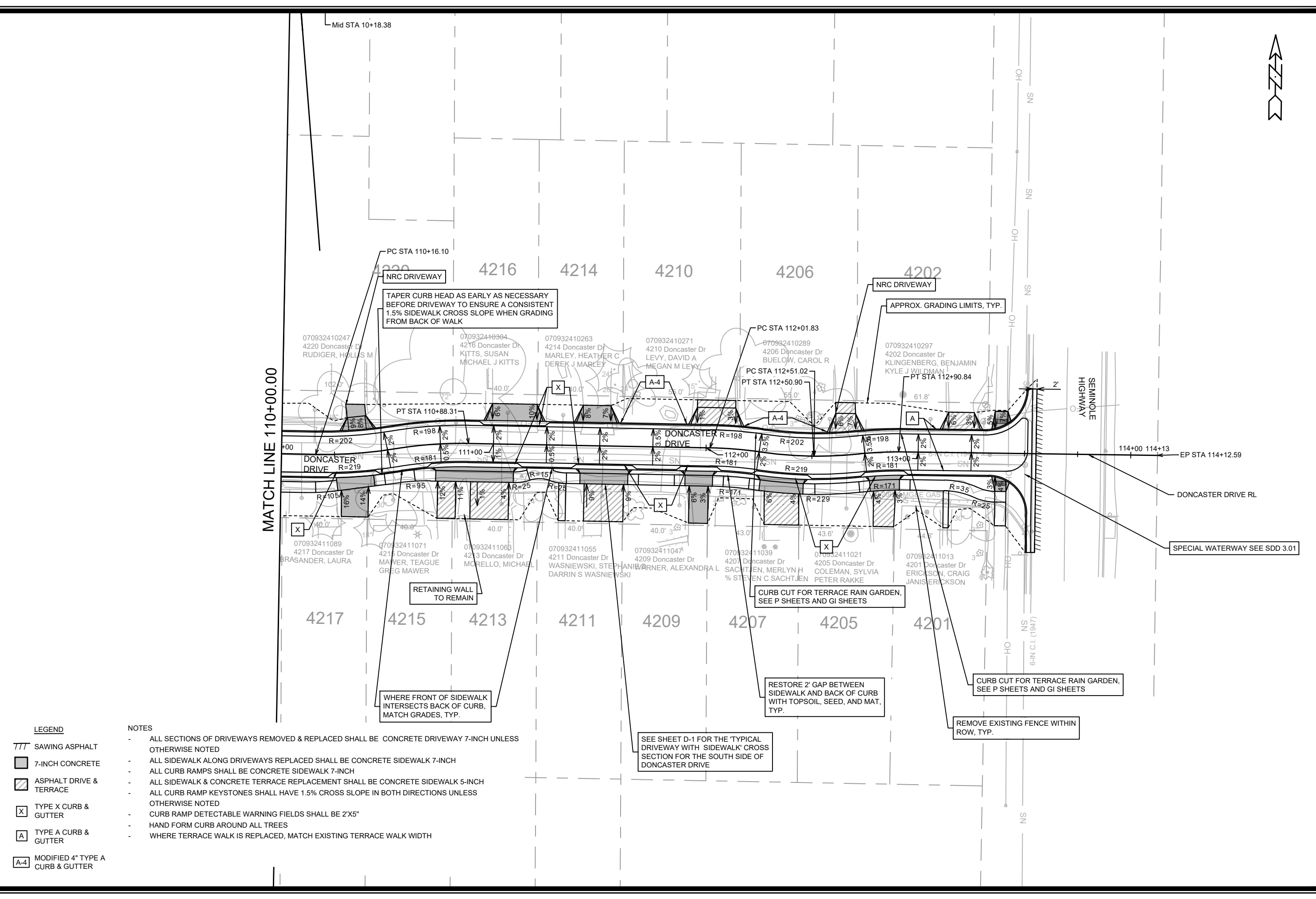
TAPER CURB HEAD AS EARLY AS NECESSARY BEFORE DRIVEWAY TO ENSURE A CONSISTENT 1.5% SIDEWALK CROSS SLOPE WHEN GRADING FROM BACK OF WALK

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SCALE: 1" = 40'	
PROJECT NO: 14079	CONTRACT NO: 8709
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 MADISON, WI  
 DONCASTER BEVERLY DANBURY RECONSTRUCTION  
 CONTRACT NO: 8709  
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PD-4



- LEGEND**
- SAWING ASPHALT
  - 7-INCH CONCRETE
  - ASPHALT DRIVE & TERRACE
  - TYPE X CURB & GUTTER
  - TYPE A CURB & GUTTER
  - MODIFIED 4" TYPE A CURB & GUTTER

- NOTES**
- ALL SECTIONS OF DRIVEWAYS REMOVED & REPLACED SHALL BE CONCRETE DRIVEWAY 7-INCH UNLESS OTHERWISE NOTED
  - ALL SIDEWALK ALONG DRIVEWAYS REPLACED SHALL BE CONCRETE SIDEWALK 7-INCH
  - ALL CURB RAMPS SHALL BE CONCRETE SIDEWALK 7-INCH
  - ALL SIDEWALK & CONCRETE TERRACE REPLACEMENT SHALL BE CONCRETE SIDEWALK 5-INCH
  - ALL CURB RAMP KEYSTONES SHALL HAVE 1.5% CROSS SLOPE IN BOTH DIRECTIONS UNLESS OTHERWISE NOTED
  - CURB RAMP DETECTABLE WARNING FIELDS SHALL BE 2'X5'
  - HAND FORM CURB AROUND ALL TREES
  - WHERE TERRACE WALK IS REPLACED, MATCH EXISTING TERRACE WALK WIDTH

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14079  
MADISON, WI  
8709  
CONTRACT NO.:

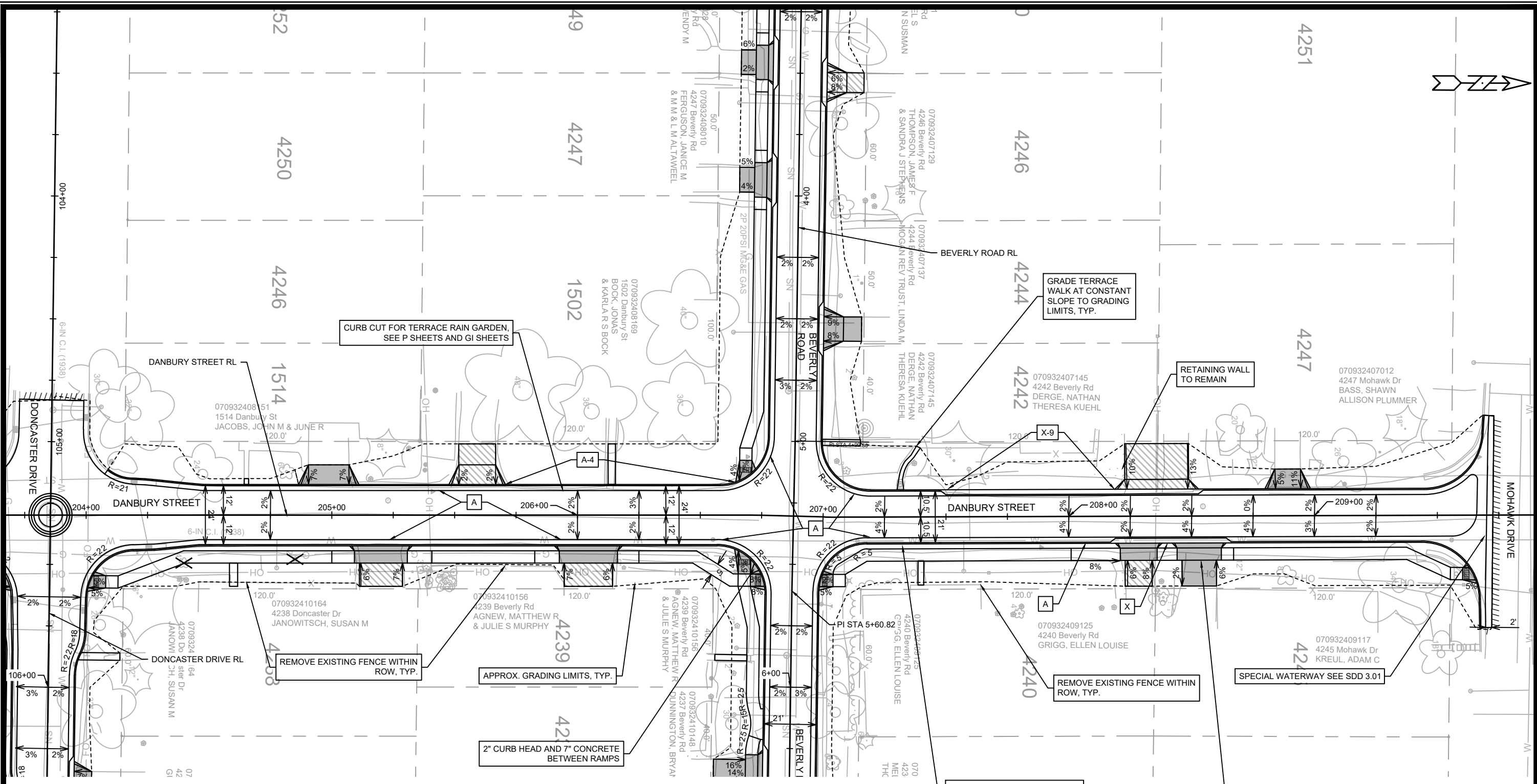
PLAN DETAILS DONCASTER DRIVE  
DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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PD-5







- LEGEND**
- TTT SAWING ASPHALT
  - 7-INCH CONCRETE
  - ASPHALT DRIVE & TERRACE
  - X TYPE X CURB & GUTTER
  - A TYPE A CURB & GUTTER
  - X-9 MODIFIED 9" TYPE X CURB & GUTTER
  - A-4 MODIFIED 4" TYPE A CURB & GUTTER
  - X CLEAR & GRUB

- NOTES**
- ALL SECTIONS OF DRIVEWAYS REMOVED & REPLACED SHALL BE CONCRETE DRIVEWAY 7-INCH UNLESS OTHERWISE NOTED
  - ALL SIDEWALK ALONG DRIVEWAYS REPLACED SHALL BE CONCRETE SIDEWALK 7-INCH
  - ALL CURB RAMPS SHALL BE CONCRETE SIDEWALK 7-INCH
  - ALL SIDEWALK & CONCRETE TERRACE REPLACEMENT SHALL BE CONCRETE SIDEWALK 5-INCH
  - ALL CURB RAMP KEYSTONES SHALL HAVE 1.5% CROSS SLOPE IN BOTH DIRECTIONS UNLESS OTHERWISE NOTED
  - CURB RAMP DETECTABLE WARNING FIELDS SHALL BE 2'X5"
  - HAND FORM CURB AROUND ALL TREES
  - WHERE TERRACE WALK IS REPLACED, MATCH EXISTING TERRACE WALK WIDTH

**PLAN DETAILS DANBURY STREET**  
**DONCASTER BEVERLY DANBURY RECONSTRUCTION**  
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CONTRACT NO: 14079  
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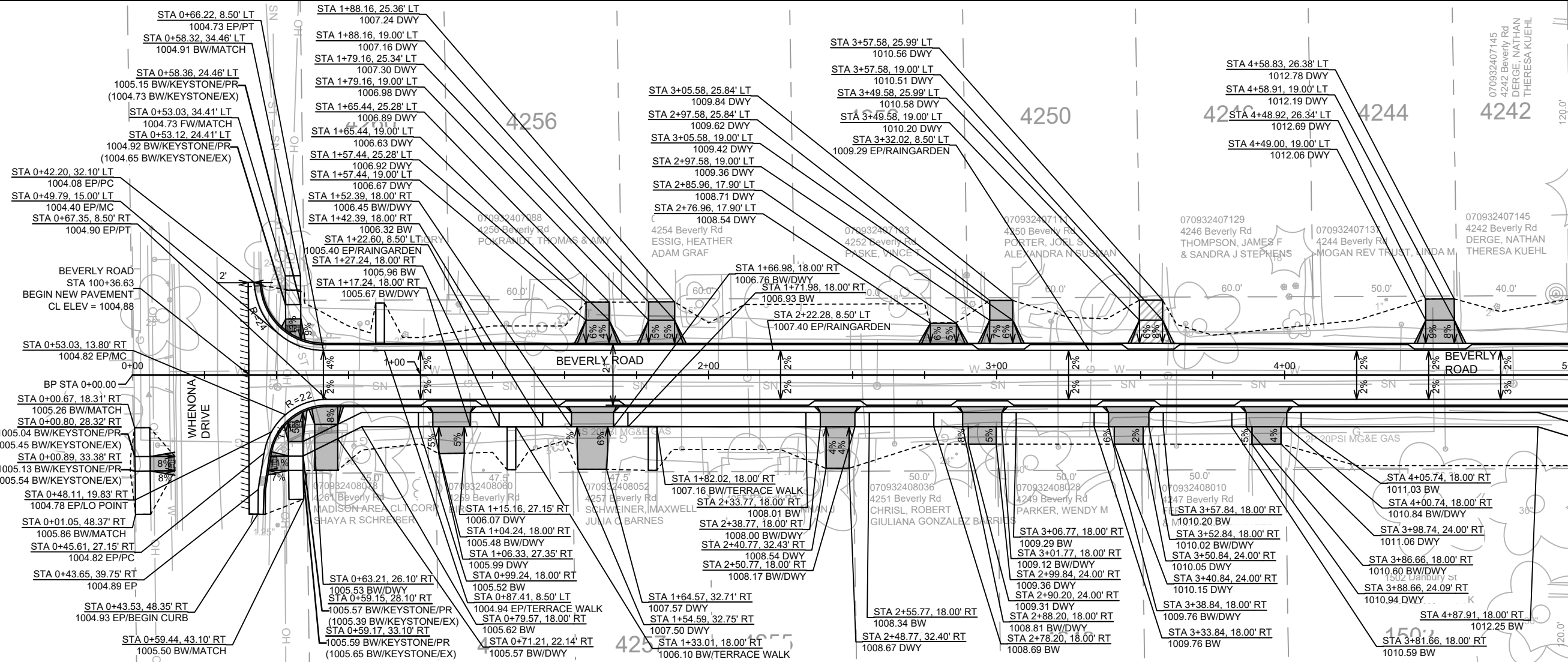
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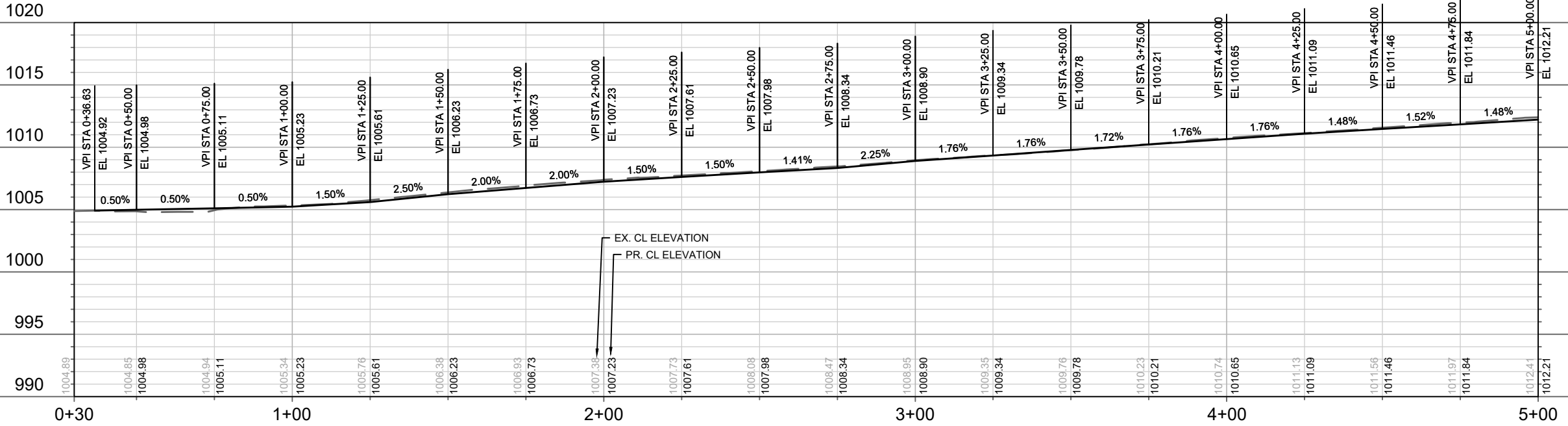
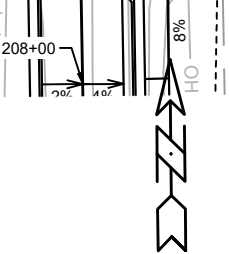
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MATCH LINE 5+00.00



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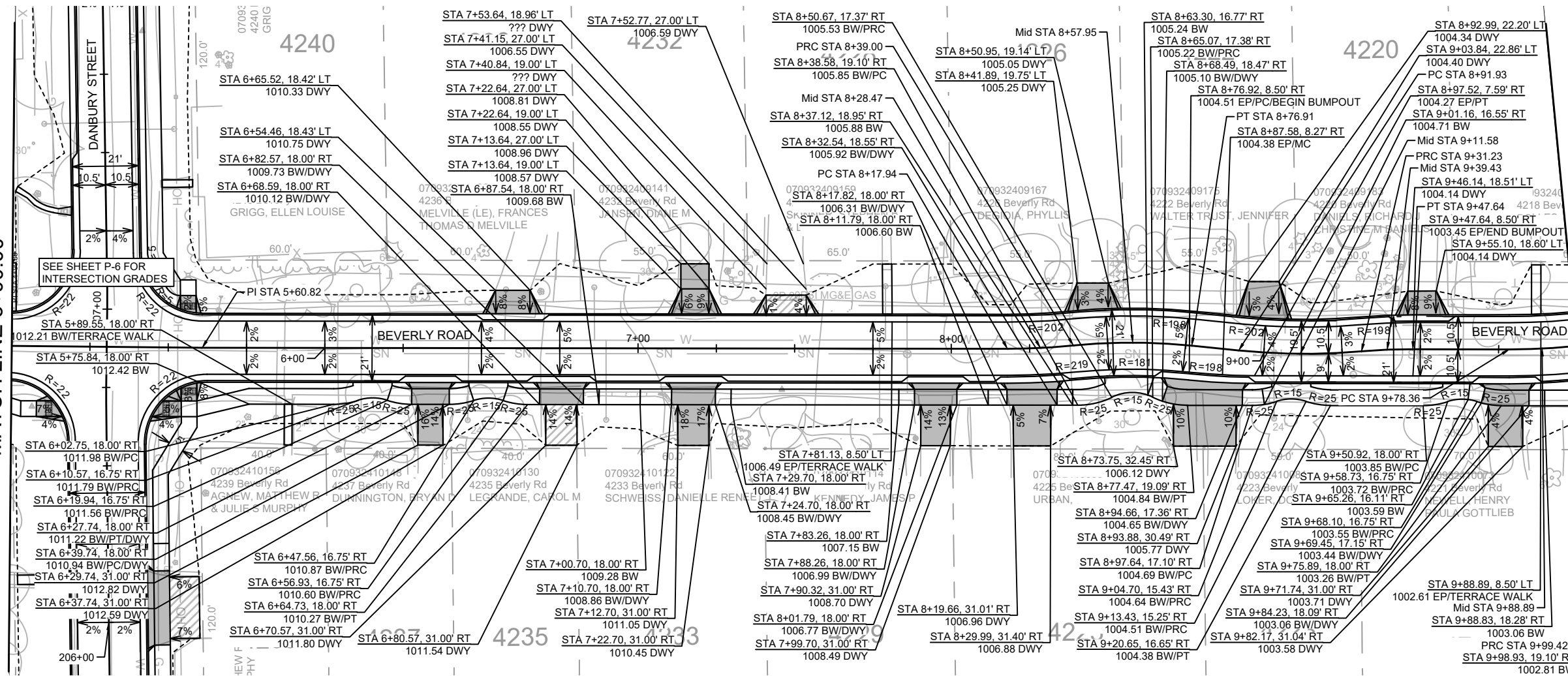
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BEVERLY ROAD PLAN & PROFILE  
DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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MATCH LINE 5+00.00

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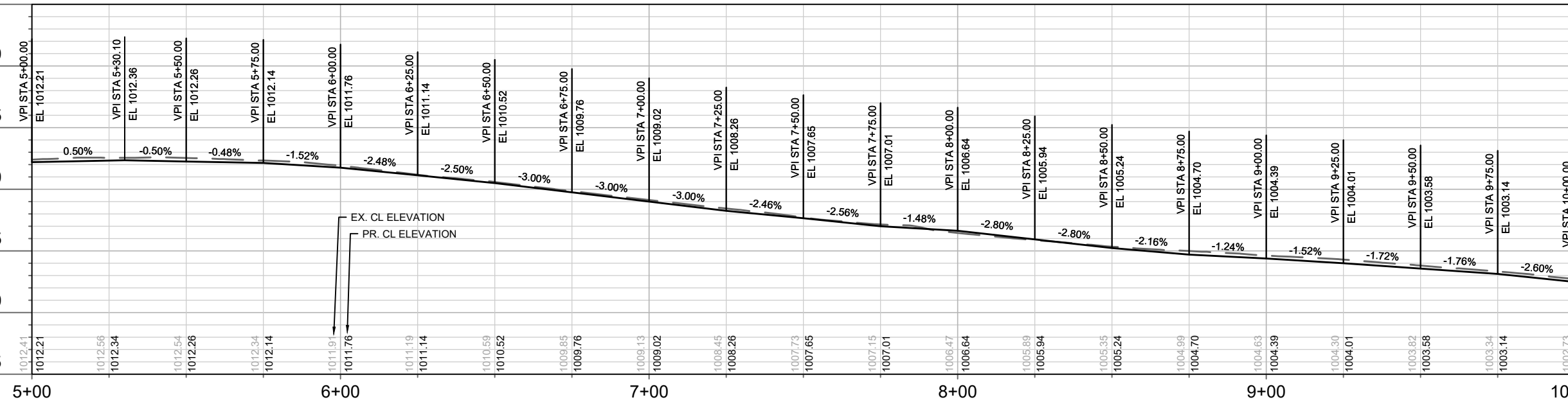
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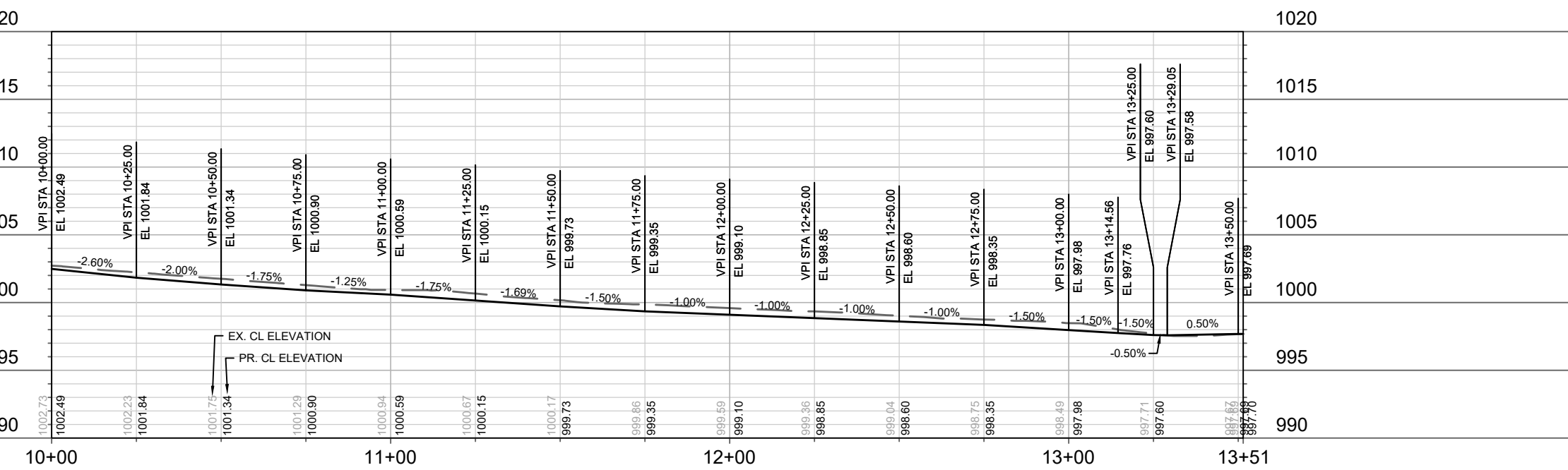
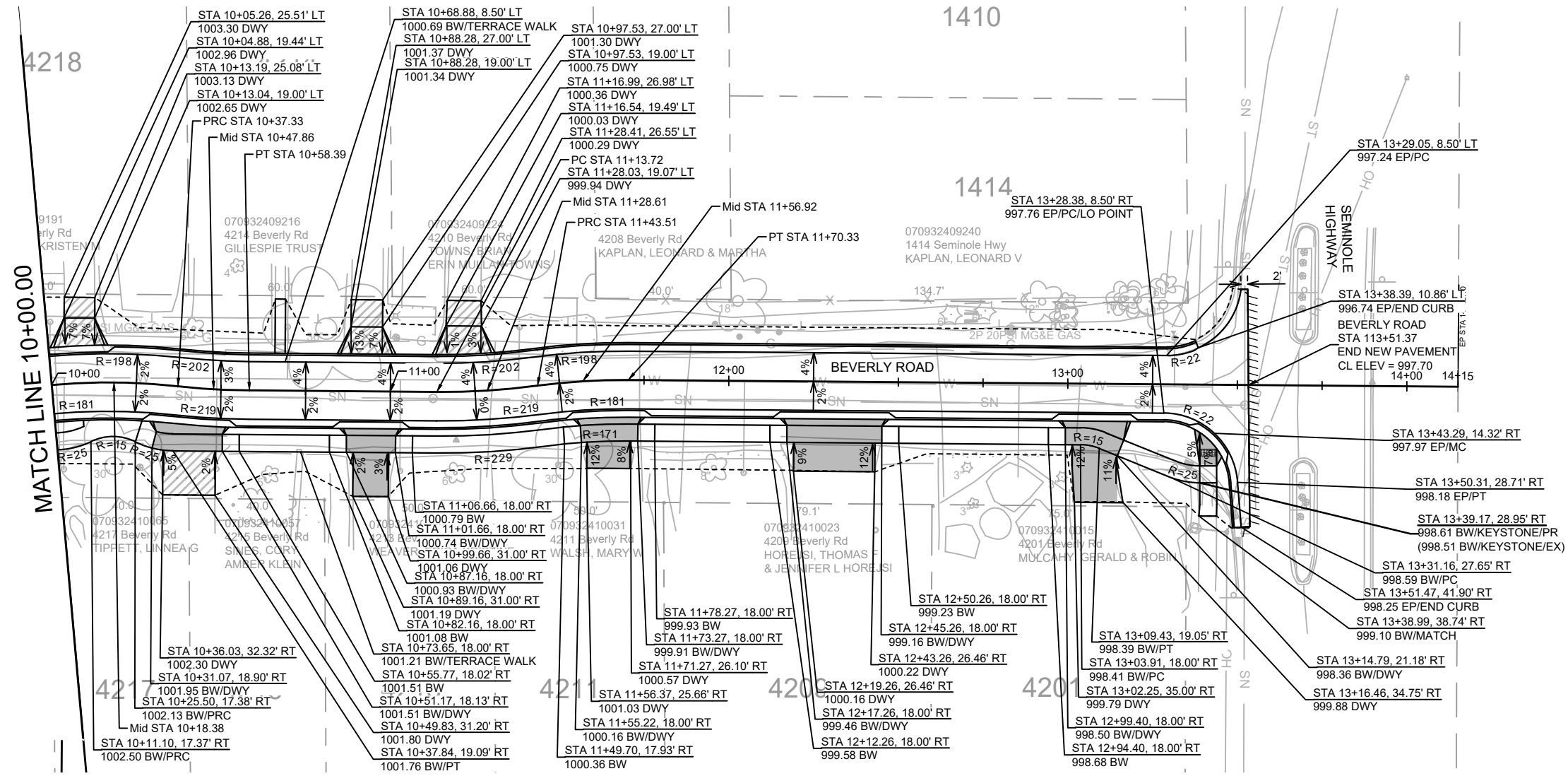
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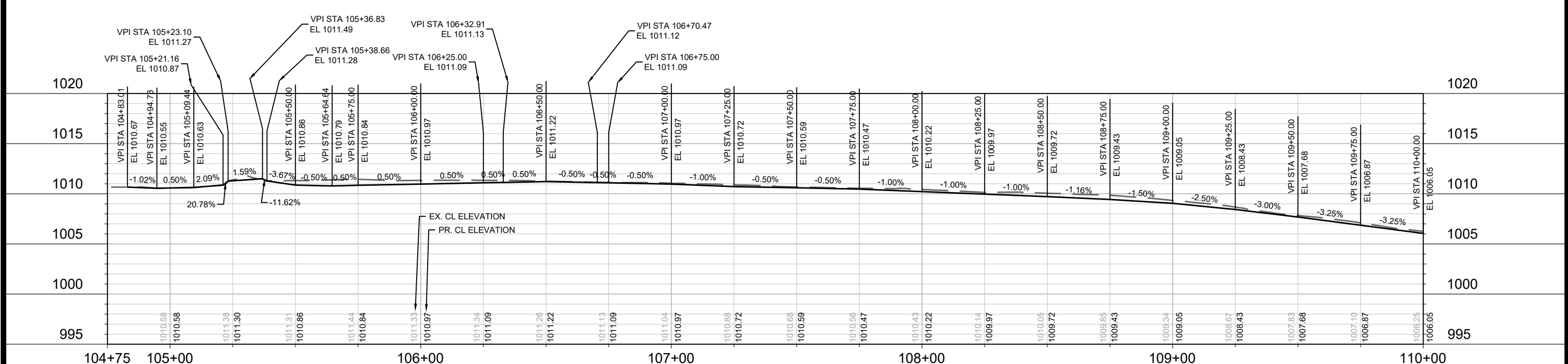
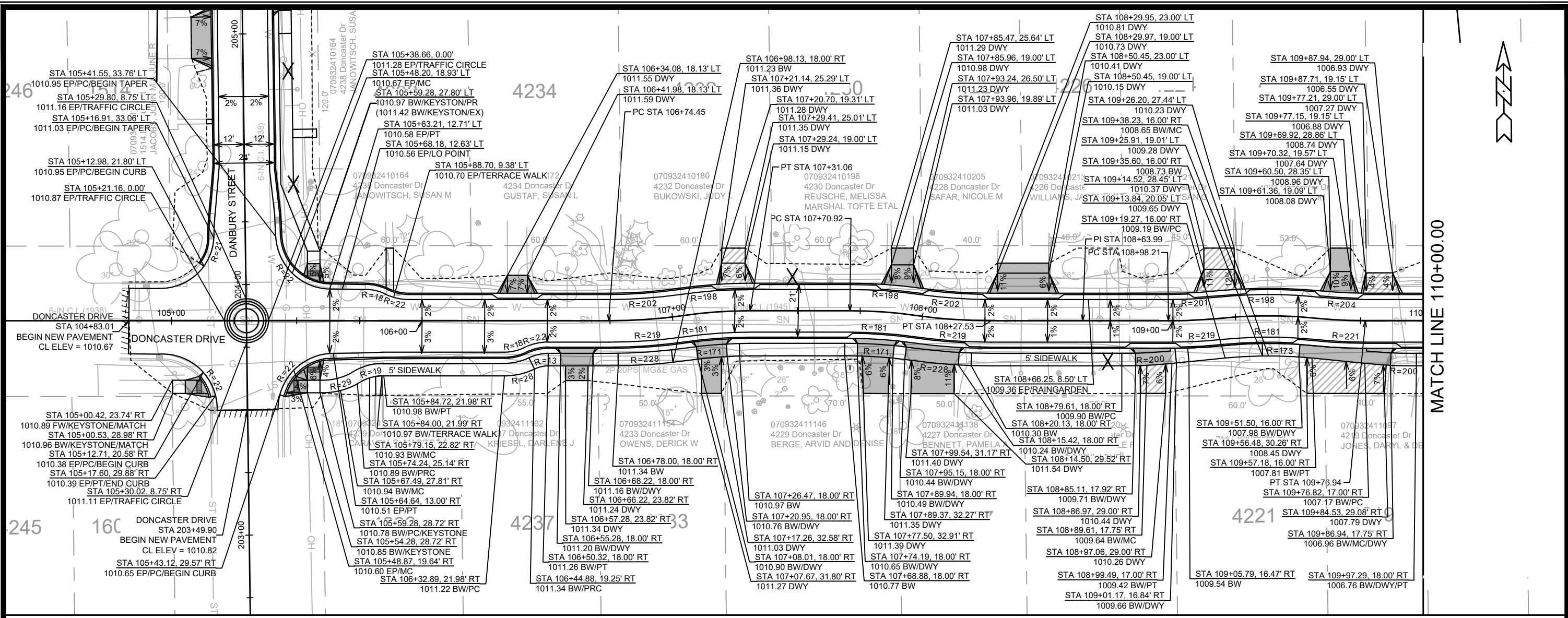
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 MADISON, WI  
 CONTRACT NO.: 8709

BEVERLY ROAD PLAN & PROFILE  
 DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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BEVERLY ROAD PLAN & PROFILE	MADISON, WI	CONTRACT NO.:	P-3														
DONCASTER BEVERLY DANBURY RECONSTRUCTION																	
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MATCH LINE 110+00.00



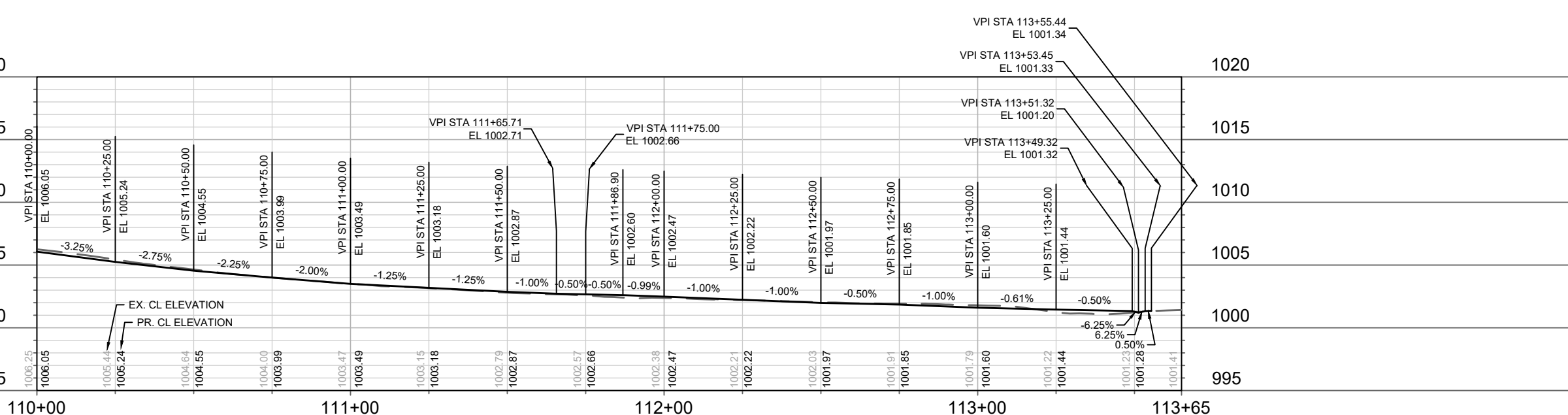
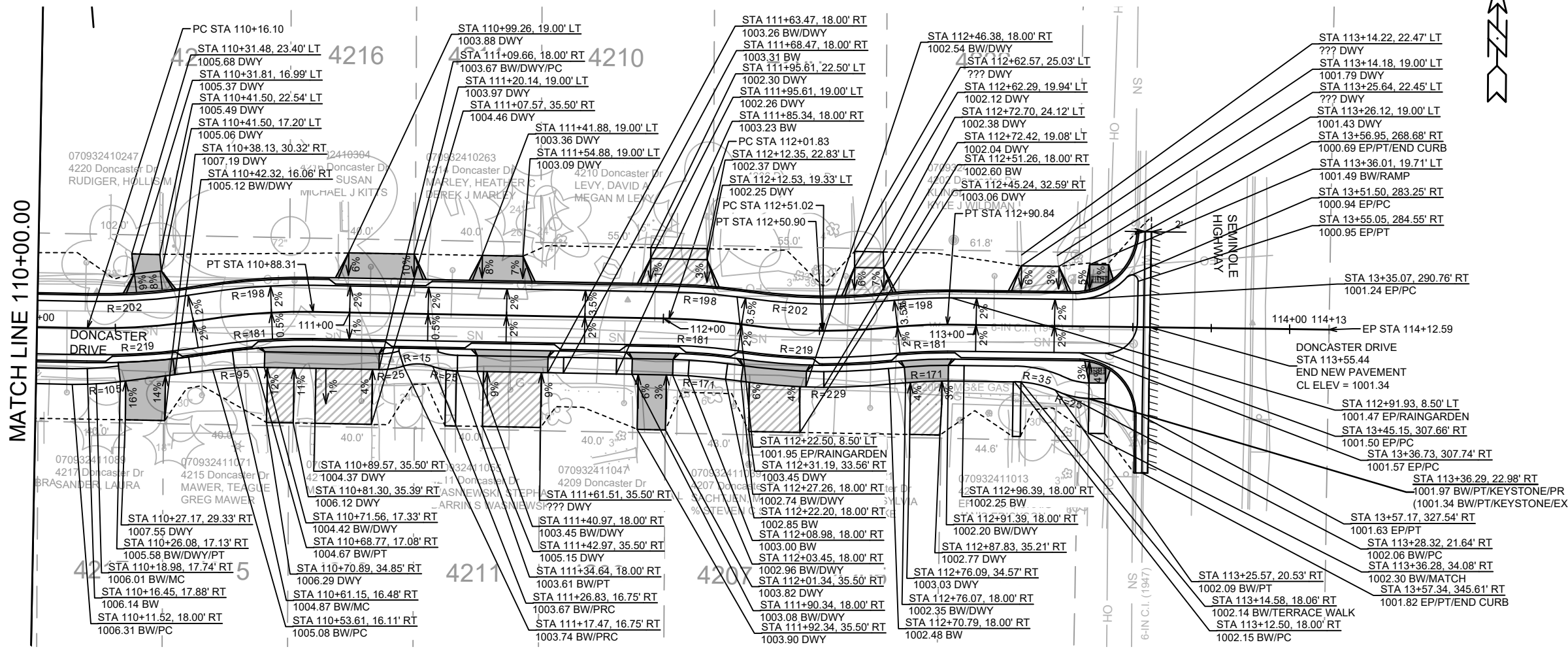
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MADISON, WI  
CONTRACT NO.: 8709

DONCASTER DRIVE PLAN & PROFILE  
DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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MATCH LINE 110+00.00

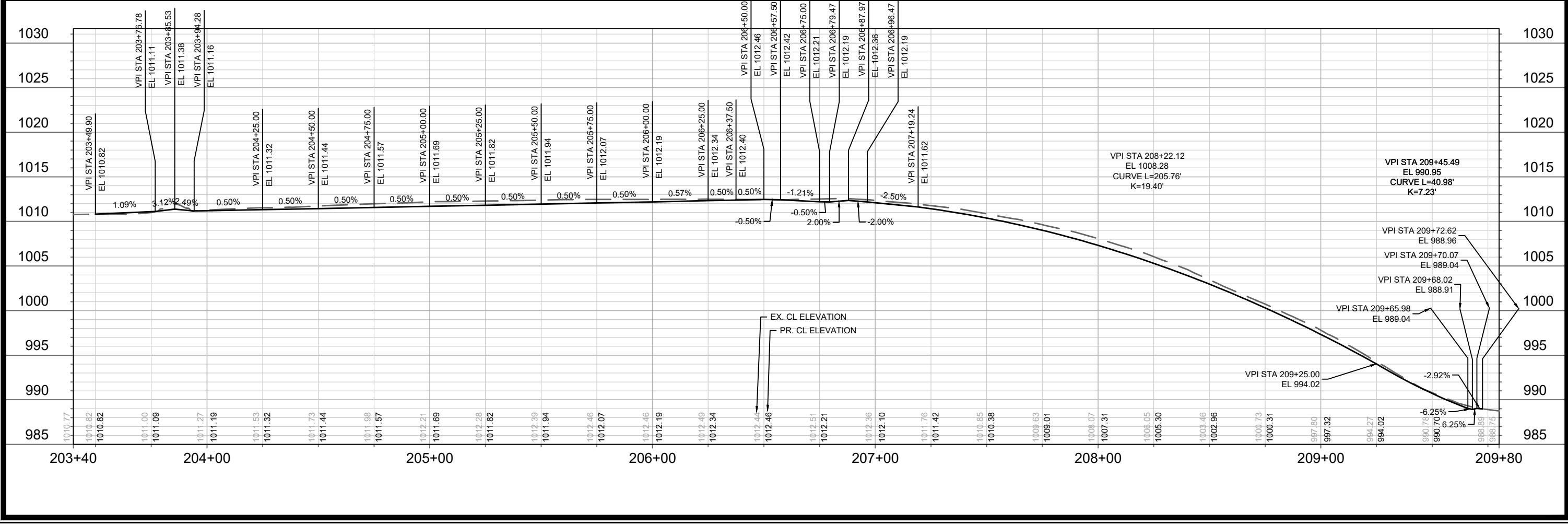
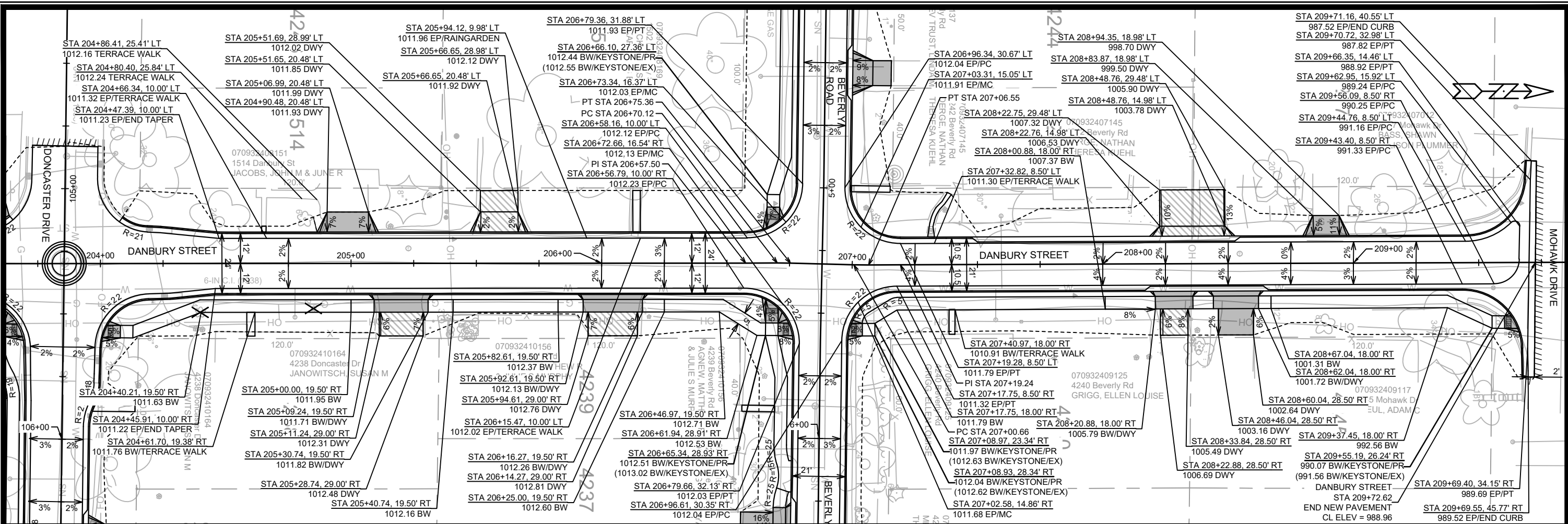


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 CONTRACT NO: 8709  
 DONCASTER DRIVE PLAN & PROFILE  
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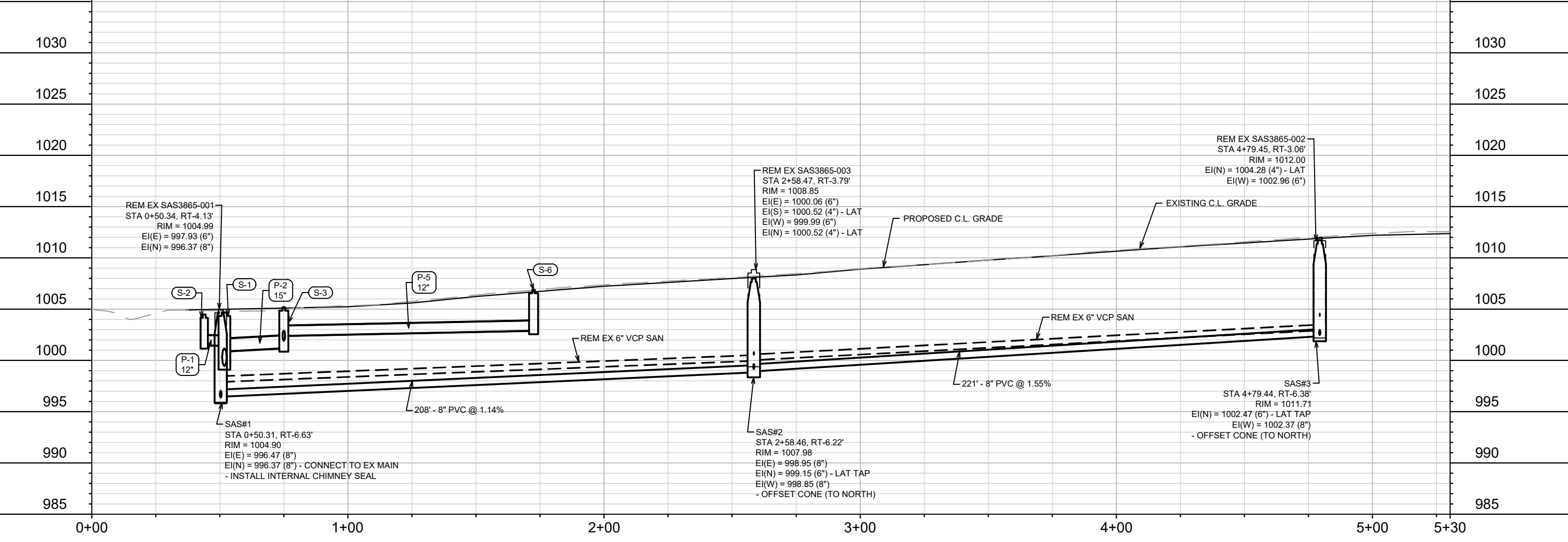
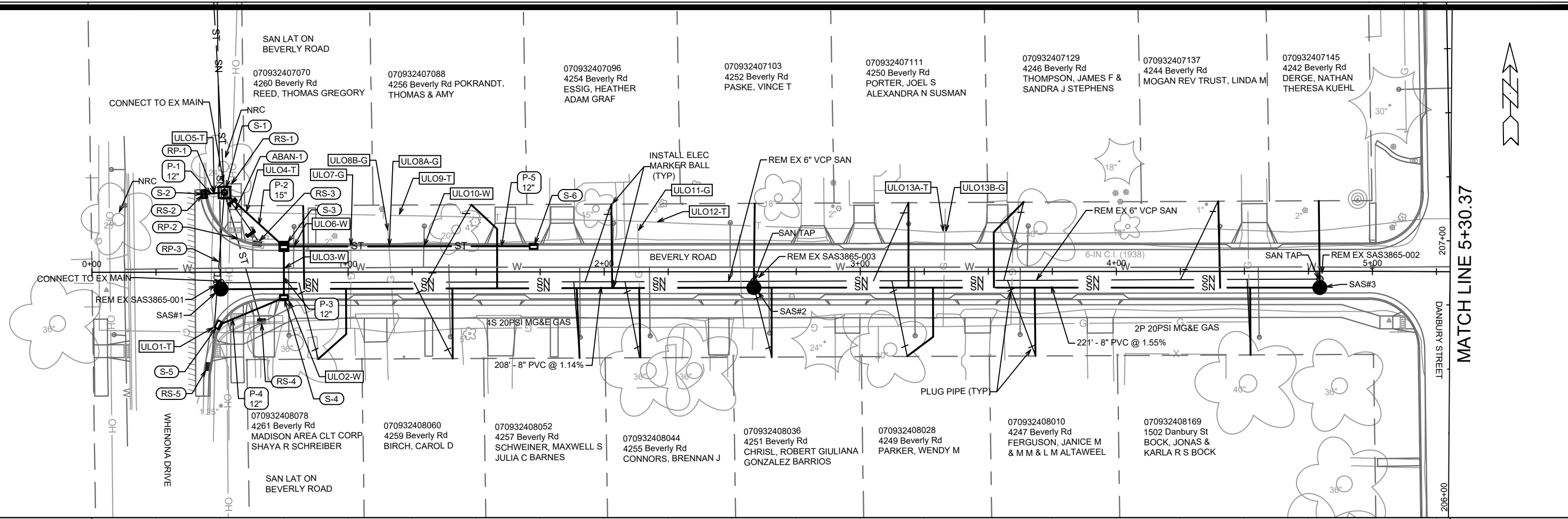




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MADISON, WI  
CONTRACT NO: 8709

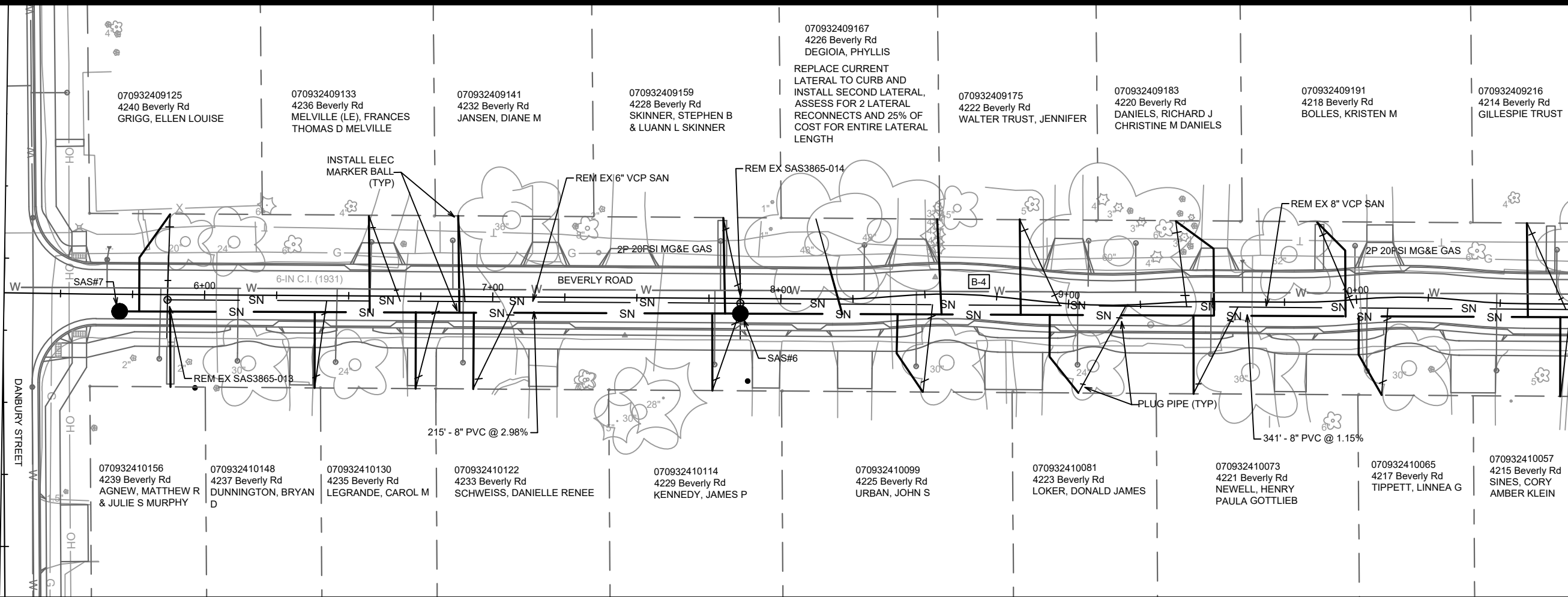
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DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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14079  
U-1

MATCH LINE 5+30.37

MATCH LINE 10+75.00



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4240 Beverly Rd  
GRIGG, ELLEN LOUISE

070932409133  
4236 Beverly Rd  
MELVILLE (LE), FRANCES  
THOMAS D MELVILLE

070932409141  
4232 Beverly Rd  
JANSEN, DIANE M

070932409159  
4228 Beverly Rd  
SKINNER, STEPHEN B  
& LUANN L SKINNER

070932409167  
4226 Beverly Rd  
DEGIOIA, PHYLLIS

REPLACE CURRENT  
LATERAL TO CURB AND  
INSTALL SECOND LATERAL,  
ASSESS FOR 2 LATERAL  
RECONNECTS AND 25% OF  
COST FOR ENTIRE LATERAL  
LENGTH

070932409175  
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WALTER TRUST, JENNIFER

070932409183  
4220 Beverly Rd  
DANIELS, RICHARD J  
CHRISTINE M DANIELS

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BOLLES, KRISTEN M

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GILLESPIE TRUST

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4239 Beverly Rd  
AGNEW, MATTHEW R  
& JULIE S MURPHY

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DUNNINGTON, BRYAN  
D

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4235 Beverly Rd  
LEGRANDE, CAROL M

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SCHWEISS, DANIELLE RENEE

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KENNEDY, JAMES P

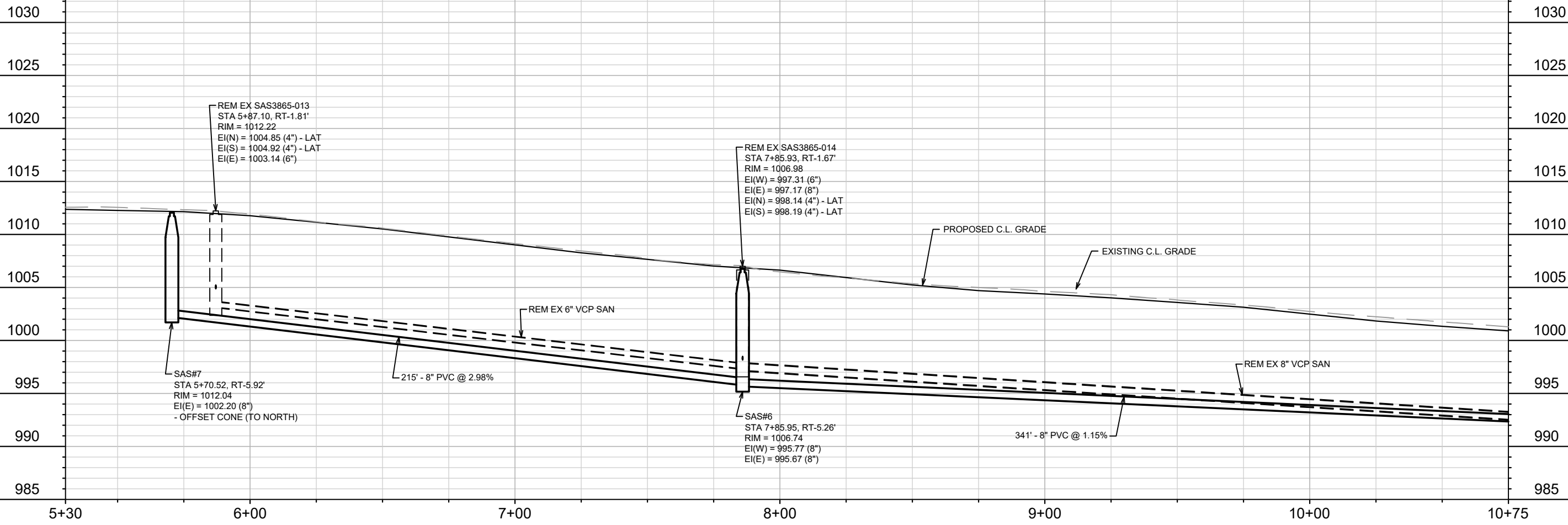
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NEWELL, HENRY  
PAULA GOTTLIEB

070932410065  
4217 Beverly Rd  
TIPPETT, LINNEA G

070932410057  
4215 Beverly Rd  
SINES, CORY  
AMBER KLEIN



REM EX SAS3865-013  
STA 5+87.10, RT-1.81'  
RIM = 1012.22  
EI(N) = 1004.85 (4") - LAT  
EI(S) = 1004.92 (4") - LAT  
EI(E) = 1003.14 (6")

REM EX SAS3865-014  
STA 7+85.93, RT-1.67'  
RIM = 1006.98  
EI(W) = 997.31 (6")  
EI(E) = 997.17 (8")  
EI(N) = 998.14 (4") - LAT  
EI(S) = 998.19 (4") - LAT

SAS#7  
STA 5+70.52, RT-5.92'  
RIM = 1012.04  
EI(E) = 1002.20 (8")  
- OFFSET CONE (TO NORTH)

SAS#6  
STA 7+85.95, RT-5.26'  
RIM = 1006.74  
EI(W) = 995.77 (8")  
EI(E) = 995.67 (8")



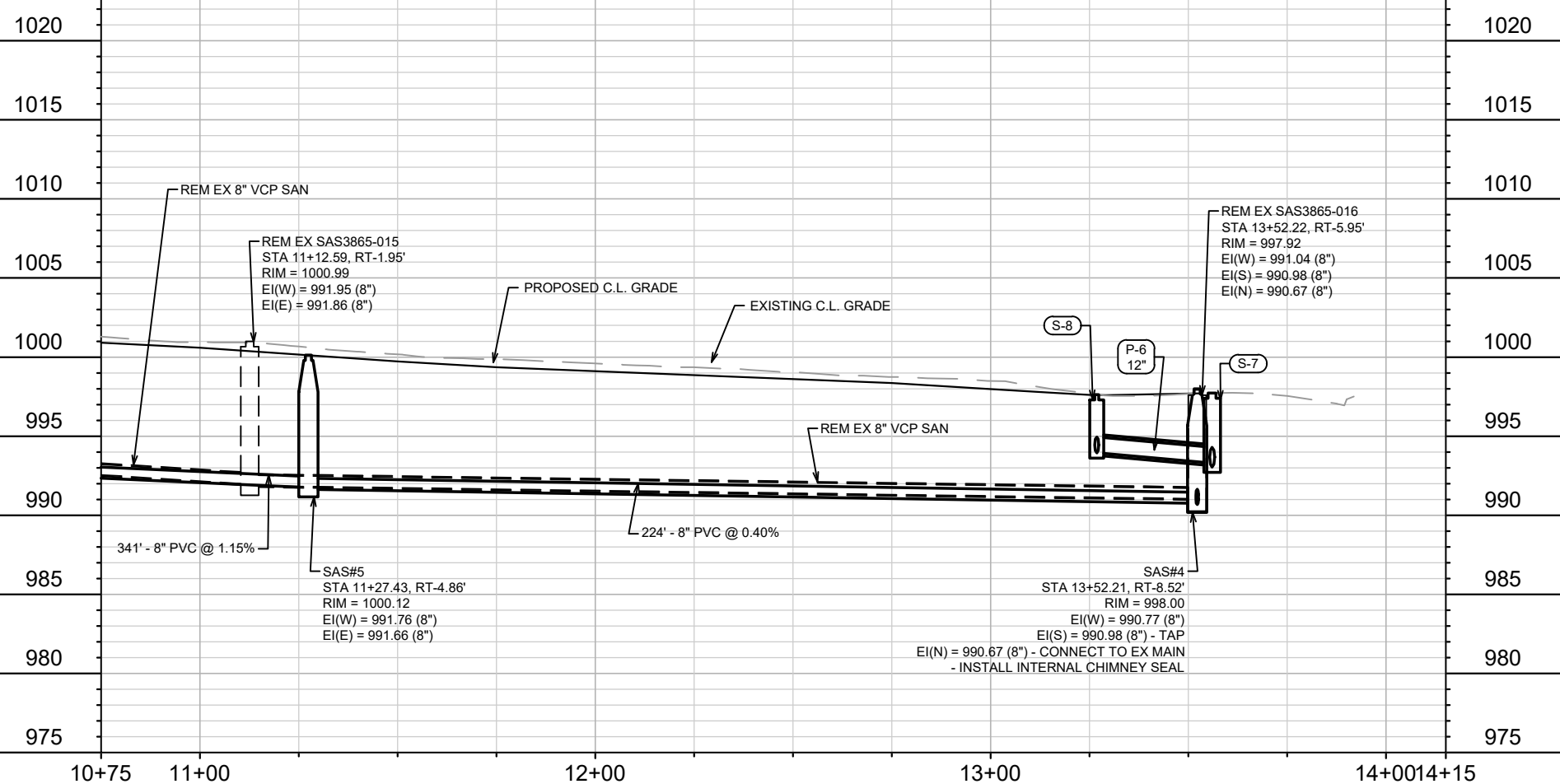
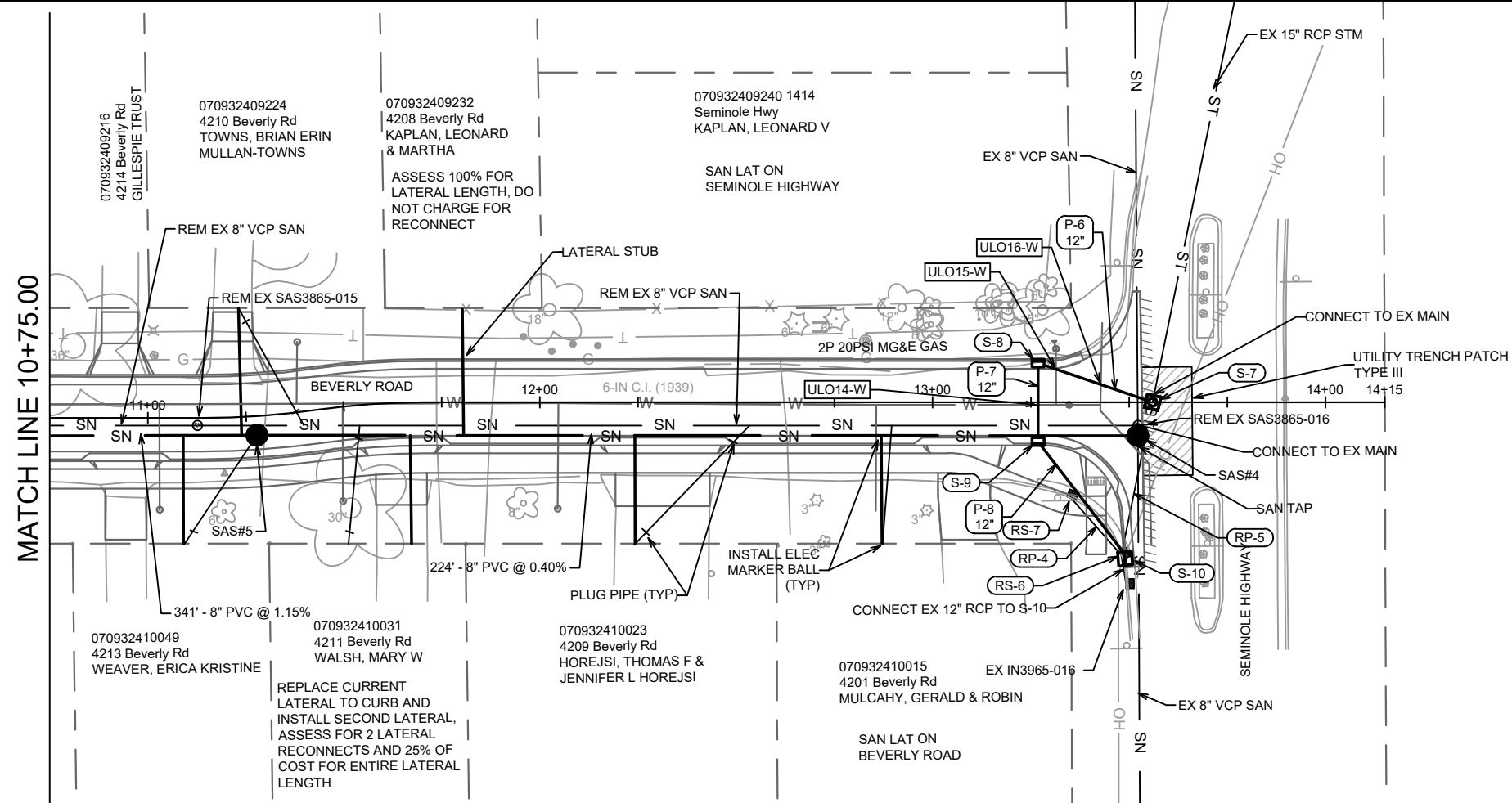
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Designed By: MFG	U-2

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MADISON, WI  
8709  
CONTRACT NO:

BEVERLY ROAD - SEWER PLAN AND PROFILE  
DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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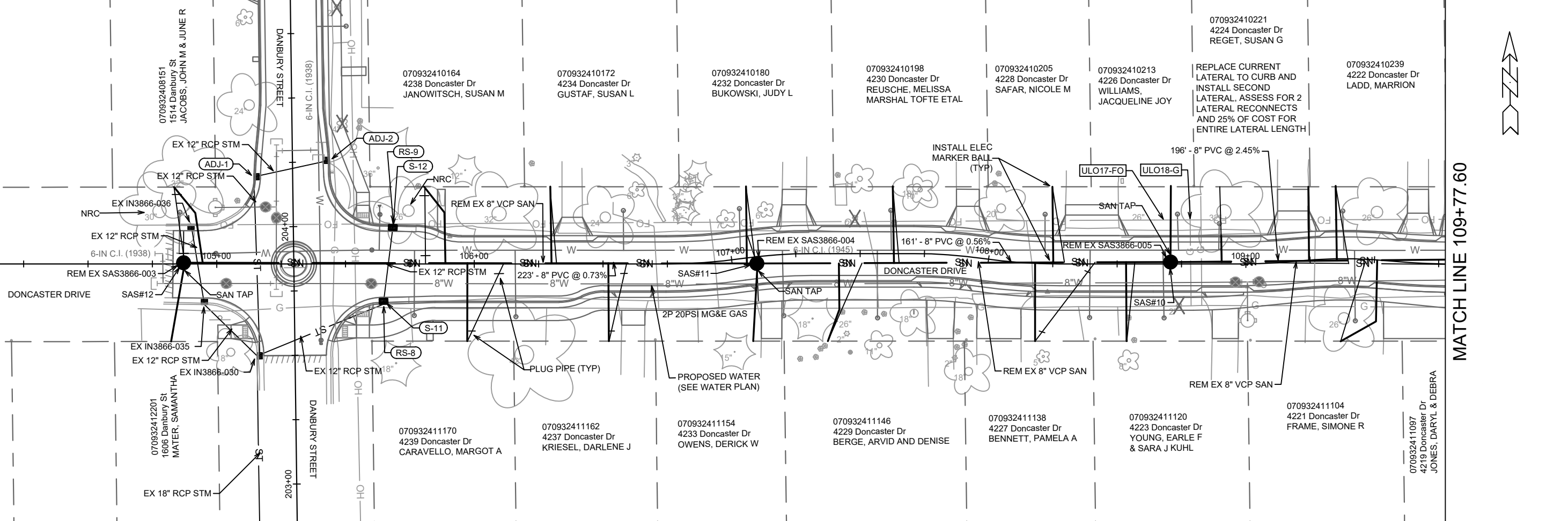
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CONTRACT NO.: 8709

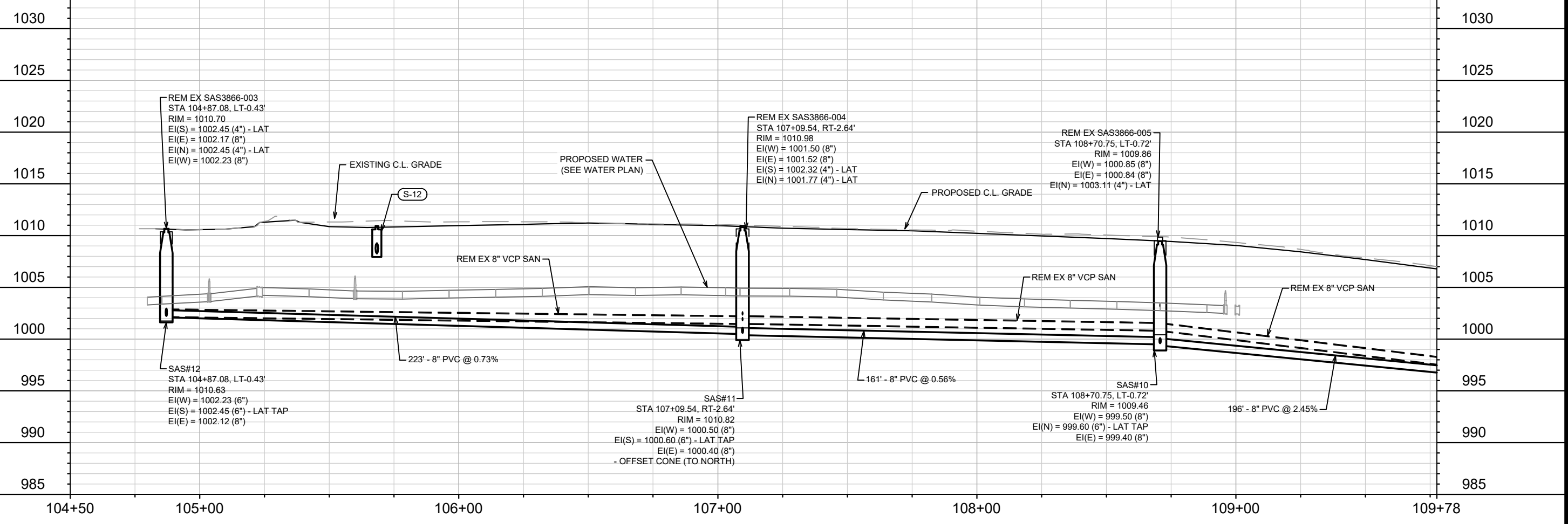
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U-3



MATCH LINE 109+77.60



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MADISON, WI  
8709  
CONTRACT NO:

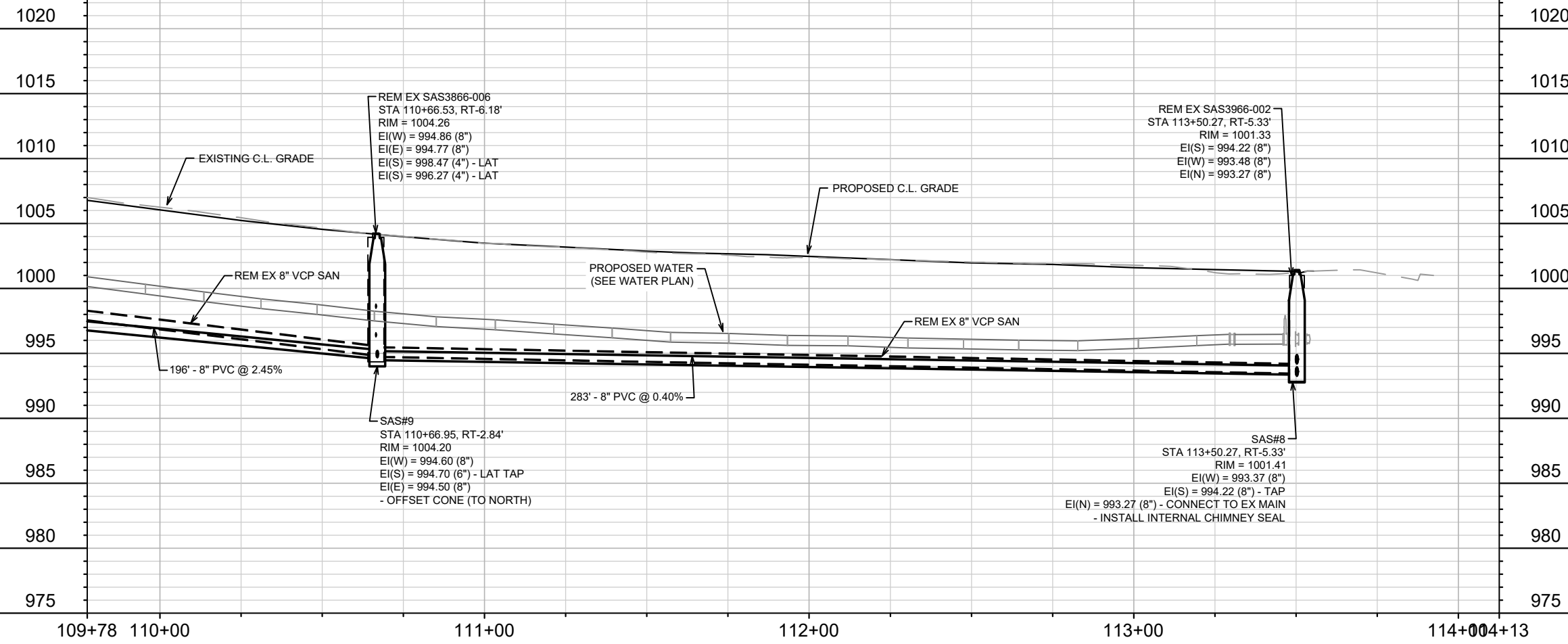
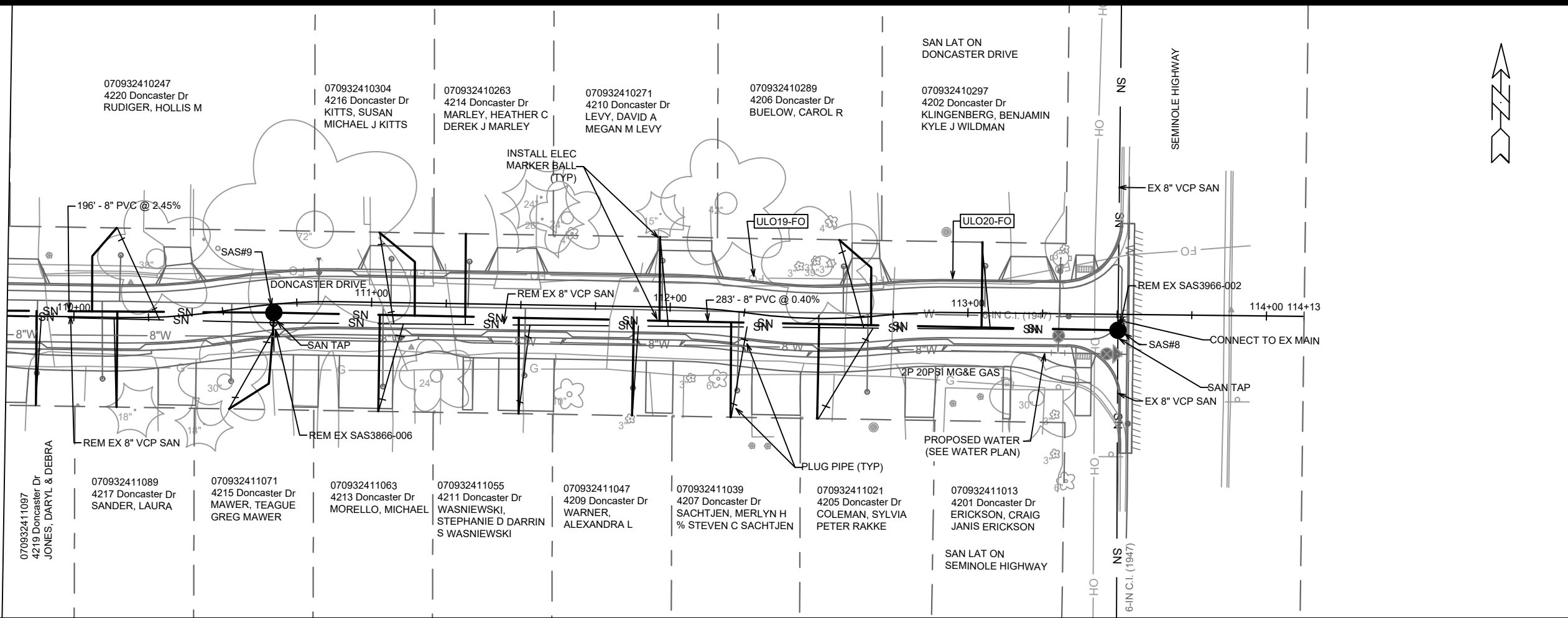
DONCASTER DRIVE - SEWER PLAN AND PROFILE  
DONCASTER BEVERLY DANBURY RECONSTRUCTION



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MADISON, WI  
8709  
CONTRACT NO:

DONCASTER DRIVE - SEWER PLAN AND PROFILE  
DONCASTER BEVERLY DANBURY RECONSTRUCTION



14079  
U-5

# SANITARY SEWER SCHEDULE

DONCASTER, BEVERLY, DANBURY RECONSTRUCTION	SHEET NO.
PROJECT NO. 14079	U-6
SANITARY SEWER SCHEDULE	
CITY OF MADISON	

## PROPOSED SANITARY STRUCTURES

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
<b>BEVERLY ROAD</b>						
SAS#1	0+50.31	RT-6.63	1004.90	996.37	8.53	[1], [3]
SAS#2	2+58.46	RT-6.22	1007.98	998.85	9.13	[2], [4]
SAS#3	4+79.44	RT-6.38	1011.71	1002.37	9.34	[2], [4]
SAS#4	13+52.21	RT-8.52	998.00	990.67	7.33	[1], [3], [5]
SAS#5	11+27.43	RT-4.86	1000.12	991.66	8.46	
SAS#6	7+85.95	RT-5.26	1006.74	995.67	11.07	
SAS#7	5+70.52	RT-5.92	1012.04	1002.20	9.84	[2]
<b>DONCASTER DRIVE</b>						
SAS#8	113+50.27	RT-5.33	1001.41	993.27	8.14	[1]
SAS#9	110+66.95	RT-2.84	1004.21	994.50	9.71	[2], [4]
SAS#10	108+70.75	LT-0.72	1009.46	999.40	10.06	[4]
SAS#11	107+09.54	RT-2.64	1010.82	1000.40	10.42	[2], [4]
SAS#12	104+87.08	LT-0.43	1010.63	1002.12	8.51	[4]

## REMOVE SANITARY STRUCTURES

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
<b>BEVERLY ROAD</b>						
SAS3865-001	0+50.34	RT-4.13	1004.99	996.37	8.62	
SAS3865-003	2+58.47	RT-3.79	1008.85	999.99	8.86	
SAS3865-002	4+79.45	RT-3.06	1012.00	1002.96	9.04	
SAS3865-016	13+52.22	RT-5.95	997.92	990.67	7.25	
SAS3865-015	11+12.59	RT-1.95	1000.99	991.86	9.13	
SAS3865-014	7+85.93	RT-1.67	1006.98	997.17	9.81	
SAS3865-013	5+87.10	RT-1.81	1012.22	1003.14	9.08	
<b>DONCASTER DRIVE</b>						
SAS3966-002	113+50.27	RT-5.33	1001.33	993.27	8.06	
SAS3866-006	110+66.53	RT-6.18	1004.26	994.77	9.49	
SAS3866-005	108+70.75	LT-0.72	1009.86	1000.84	9.02	
SAS3866-004	107+09.54	RT-2.64	1010.98	1001.50	9.48	
SAS3866-003	104+87.08	LT-0.43	1010.70	1002.17	8.53	

## PROPOSED SANITARY PIPES

FROM (DNSTM)	TO (UPSTM)	DWNSTRM E.I.	UPSTRM E.I.	PLAN (PAY) LGTH (FT)	SLOPE (%)	PIPE SIZE	PVC TYPE	NOTES
<b>BEVERLY ROAD</b>								
SAS#1	SAS#2	996.47	998.85	208	1.14%	8"	SDR-35	
SAS#2	SAS#3	998.95	1002.37	221	1.55%	8"	SDR-35	
SAS#4	SAS#5	990.77	991.66	224	0.40%	8"	SDR-35	
SAS#5	SAS#6	991.76	995.67	341	1.15%	8"	SDR-35	
SAS#6	SAS#7	995.77	1002.20	215	2.98%	8"	SDR-35	
<b>DONCASTER DRIVE</b>								
SAS#8	SAS#9	993.37	994.50	283	0.40%	8"	SDR-35	
SAS#9	SAS#10	994.60	999.40	196	2.45%	8"	SDR-35	
SAS#10	SAS#11	999.50	1000.40	161	0.56%	8"	SDR-35	
SAS#11	SAS#12	1000.50	1002.12	223	0.73%	8"	SDR-35	

## REMOVE SANITARY PIPES

FROM DOWNSTREAM	TO UPSTREAM	REM LENGTH	PAID (Y/N)	PAID REM LENGTH	PIPE SIZE	PVC TYPE
<b>BEVERLY ROAD</b>						
SAS3865-001	SAS3865-003	208	N	-	6"	VCP
SAS3865-003	SAS3865-002	221	Y	221	6"	VCP
SAS3865-016	SAS3865-015	239	N	-	8"	VCP
SAS3865-015	SAS3865-014	326	N	-	6"	VCP
SAS3865-014	SAS3865-013	199	Y	199	6"	VCP
<b>DONCASTER DRIVE</b>						
SAS3966-002	SAS3866-006	283	N	-	8"	VCP
SAS3866-006	SAS3866-005	196	N	-	8"	VCP
SAS3866-005	SAS3866-004	161	N	-	8"	VCP
SAS3866-004	SAS3866-003	223	N	-	8"	VCP

## SPECIFIC NOTES

- [1] INSTALL INTERNAL CHIMNEY SEAL IN CONFORMANCE WITH SDD 5.7.17
- [2] INSTALL OFFSET CONE TO NORTH
- [3] CONNECT TO DOWNSTREAM EX MAIN
- [4] SAN TAP FOR LATERAL
- [5] SAN TAP FOR UPSTREAM CONNECTION TO EX MAIN

# STORM SEWER SCHEDULE

DONCASTER, BEVERLY, DANBURY RECONSTRUCTION	SHEET NO.
PROJECT NO. 14079	U-7
STORM SEWER SCHEDULE	
CITY OF MADISON	

## PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
<b>BEVERLY ROAD</b>							
S-1	0+51.74	LT-31.07	4X4 STORM SAS	1004.68	999.44	5.24	W/R-1550-0054; [4]
S-2	0+43.87	LT-30.45	H-INLET	1004.49	1001.49	3.00	W/R-3067-7004-V
S-3	0+74.94	LT-10.00	3X3 STORM SAS	1005.19	1001.19	4.00	W/R-3067-7004-V
S-4	0+74.93	RT-10.00	H-INLET	1005.32	1002.01	3.31	W/R-3067-7004-V
S-5	0+49.48	RT-20.58	H-INLET	1005.15	1002.15	3.00	LP; W/R-3067-7004-V
S-6	1+72.46	LT-10.00	H-INLET	1006.89	1002.89	4.00	W/R-3067-7004-V
S-7	13+55.99	CL	3X3 STORM SAS	997.72	993.05	4.67	FP; W/R-1550-0054; [4]
S-8	13+26.82	LT-10.00	H-INLET	997.63	993.95	3.68	W/R-3067-7004-VB
S-9	13+26.82	RT-10.00	H-INLET	998.56	994.41	4.15	LP; W/R-3067-7004-VB
S-10	13+49.74	RT-39.75	3X3 STORM SAS	998.61	994.97	3.64	FP; W/R-3067-7004-V
<b>DONCASTER DRIVE</b>							
S-11	105+64.76	RT-14.51	H-INLET	1010.88	1008.08	2.80	FP; W/R-3067-7004-V
S-12	105+68.35	LT-14.13	H-INLET	1011.77	1008.27	3.50	LP; W/R-3067-7004-VB

## REMOVE STORM STRUCTURES

STRUC. NO.	STRUC. ID	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	DEPTH	NOTES
<b>BEVERLY ROAD</b>							
RS-1	AS3865-016	0+51.74	LT-31.07	5X7 STORM SAS	1004.74	999.44	
RS-2	TUB1	0+43.76	LT-30.44	TUB INLET	1004.67	999.50	[3]
RS-3	IN3865-021	0+64.53	LT-11.36	TUB INLET	1004.47	1000.21	[3]
RS-4	IN3865-019	0+66.12	RT-19.30	TUB INLET	1005.35	1000.00	[3]
RS-5	IN3865-020	0+45.52	RT-37.06	TUB INLET	1005.38	1000.00	[3]
RS-6	IN3865-024	13+48.05	RT-38.93	H-INLET	998.58	994.86	
RS-7	IN3865-025	13+35.28	RT-24.49	H-INLET	998.70	995.38	
<b>DONCASTER DRIVE</b>							
RS-8	IN3866-031	105+64.67	RT-15.67	H-INLET	1011.45	1008.08	
RS-9	IN3866-032	13+49.74	RT-39.75	H-INLET	1011.64	1008.27	

## ADJUST EXISTING STORM STRUCTURES

STRUC. NO.	ID NO.	STATION	LOCATION (OFFSET)	EX TOC	PROP TOC	ADJ (FT)	NOTES
<b>DANBURY STREET</b>							
ADJ-1	IN3866-033	204+19.59	LT-15.08	1011.57	1011.41	-0.16	[1]
ADJ-2	IN3866-034	204+25.58	RT-14.37	1011.63	1011.44	-0.19	[1]

## STORM SEWER ULOs

ULO NO.	STATION	LOCATION (OFFSET)	TYPE	NOTES
<b>BEVERLY ROAD</b>				
ULO1-T	0+47.58	RT-21.48	BURIED TELEPHONE	
ULO2-W	0+76.84	RT-11.00	3/4" COPPER WATER SERVICE	
ULO3-W	0+74.93	LT-1.55	6" SAND CAST IRON WATER MAIN	
ULO4-T	0+60+26	LT-23.33	BURIED TELEPHONE	
ULO5-T	0+47.82	LT-30.76	BURIED TELEPHONE	
ULO6-W	0+78.81	LT-10.00	3/4" COPPER WATER SERVICE	
ULO7-G	1+01.13	LT-10.10	MG&E GAS	
ULO8A-G	1+16.09	LT-9.94	MG&E GAS	
ULO8B-G	1+15.63	LT-15.95	MG&E GAS	[5]
ULO9-T	1+19.88	LT-22.11	BURIED TELEPHONE	[5]
ULO10-W	1+29.63	LT-9.95	3/4" COPPER WATER SERVICE	

## 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>BEVERLY ROAD</b>										
P-1	S-1	S-2	1001.41	1001.49	8	5	1.60%	12"	TYPE II	NCM
P-2	S-1	S-3	1000.88	1001.19	31	26	1.19%	15"	TYPE II	NCM
P-3	S-3	S-4	1001.91	1002.01	20	18	0.56%	12"	RCP	NCM
P-4	S-4	S-5	1002.01	1002.15	28	24	0.58%	12"	TYPE II	
P-5	S-3	S-6	1002.40	1002.89	98	95	0.52%	12"	RCP	NCM
P-6	S-7	S-8	993.30	993.95	31	28	2.32%	12"	RCP	
P-7	S-8	S-9	993.95	994.41	20	18	2.56%	12"	RCP	
P-8	S-9	S-10	994.41	994.97	38	34	1.65%	12"	TYPE II	

## REMOVE AND ABANDON STORM PIPES

PIPE REMOVAL NO.	REMOVE FROM	REMOVE TO	LGTH (FT)	PAID (Y/N)	REM LGTH PAID (FT)	ABN LGTH (FT)	PIPE SIZE	PIPE TYPE	NOTES
<b>BEVERLY ROAD</b>									
RP-1	RS-1	RS-2	8	N	-	-	12"	VCP	
RP-2	RS-1	RS-4	52	Y	52	-	12"	VCP	
RP-3	RS-1	RS-5	68	Y	68	-	12"	VCP	
RP-4	RS-6	RS-7	19	N	-	-	12"	RCP	
RP-5	S-7	RS-6	40	Y	40	-	15"	RCP	
ABAN-1	RS-1	RS-3	24	Y	-	24	12"	VCP	[2] APRX 2 PLUGS

## STORM SEWER ULOs

ULO NO.	STATION	LOCATION (OFFSET)	TYPE	NOTES
ULO11-G	2+13.14	LT-15.83	MG&E GAS	[5]
ULO12-T	2+20.44	LT-19.35	BURIED TELEPHONE	[5]
ULO13A-T	3+32.59	LT-15.38	BURIED TELEPHONE	[5]
ULO13B-G	3+33.42	LT-15.35	MG&E GAS	[5]
ULO14-W	13+26.73	RT-0.69	6" SAND CAST IRON WATER MAIN	
ULO15-W	13+31.39	LT-8.44	6" SAND CAST IRON WATER HYD SERVICE	
ULO16-W	13+42.80	LT-4.52	6" SAND CAST IRON WATER MAIN	
ULO17-FO	108+68.24	LT-17.00	BURIED FIBER OPTIC	[5]
ULO18-G	108+78.46	LT-17.18	MG&E GAS	[5]
ULO19-FO	112+26.56	LT-11.99	BURIED FIBER OPTIC	[5]
ULO20-FO	112+94.73	LT-10.95	BURIED FIBER OPTIC	[5]

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

## STANDARD NOTES:

- ABBREVIATIONS: AE = APRON ENDWALL; RCP = REINFORCED CONCRETE PIPE; HERCP = HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE; DNA = DOES NOT APPLY; SAS = SEWER ACCESS STRUCTURE; LP = LOW POINT INLET STRUCTURE; FP = FIELD POURED STRUCTURE; TR = TOP OF CONCRETE ROOF; NCM = NO CROWN MATCH FOR PIPES; UD = UNDERDRAIN

- 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 ERIN GETER OF CITY ENGINEERING AT (608) 266-4058 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO EGETER@CITYOFMADISON.COM.

## SPECIFIC NOTES

[1] MATCH NEW TOP OF CURB

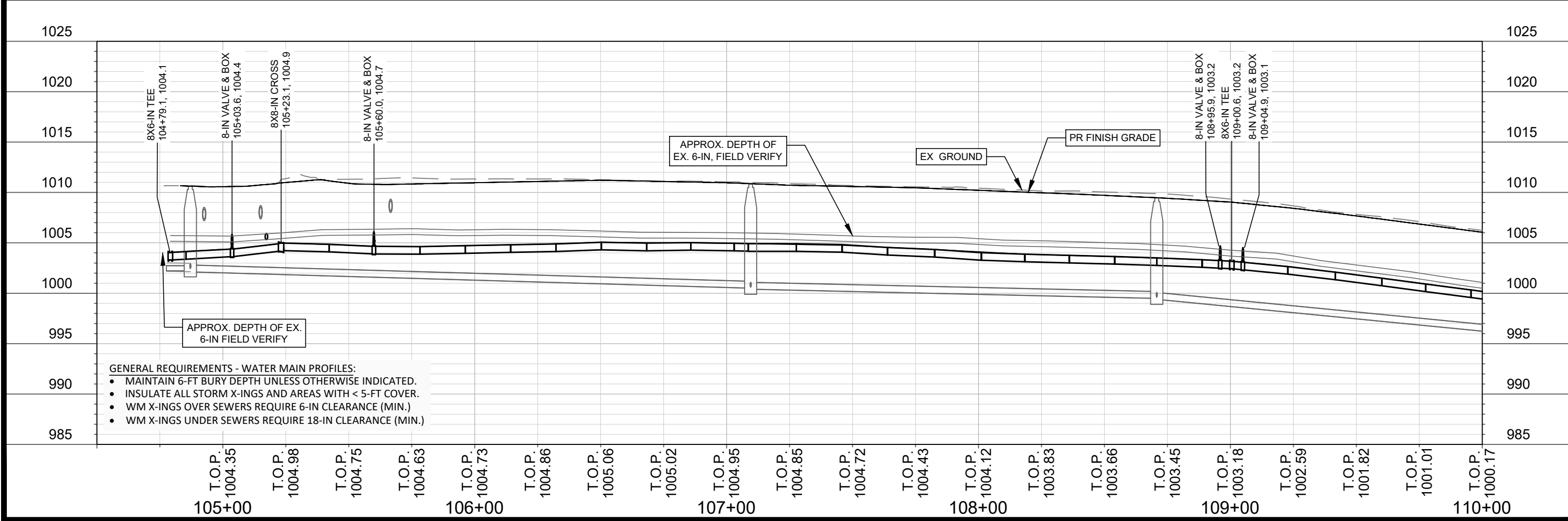
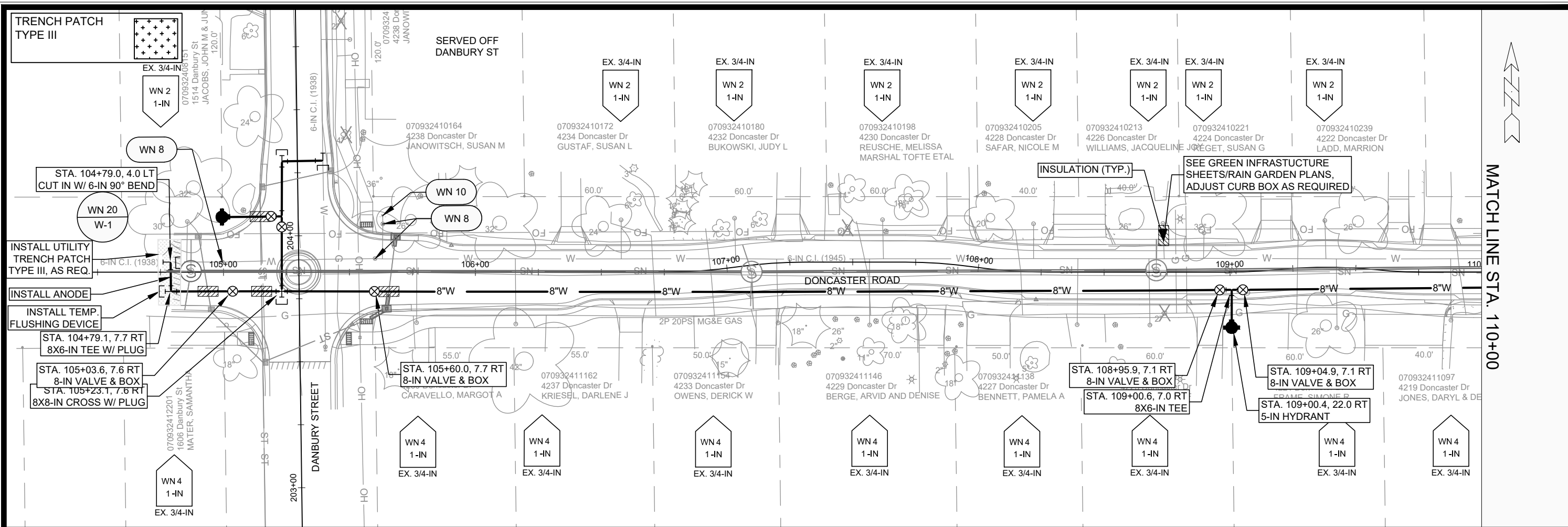
[2] ABANDON PIPE WITH PLUGS

[3] APPROXIMATE STRUCTURE DEPTH, NO RECORDS OR SURVEY DATA AVAILABLE SINCE TUB INLET

[4] CONNECT TO EX MAIN

[5] SEE GI SHEETS FOR RAINGARDEN DETAIL

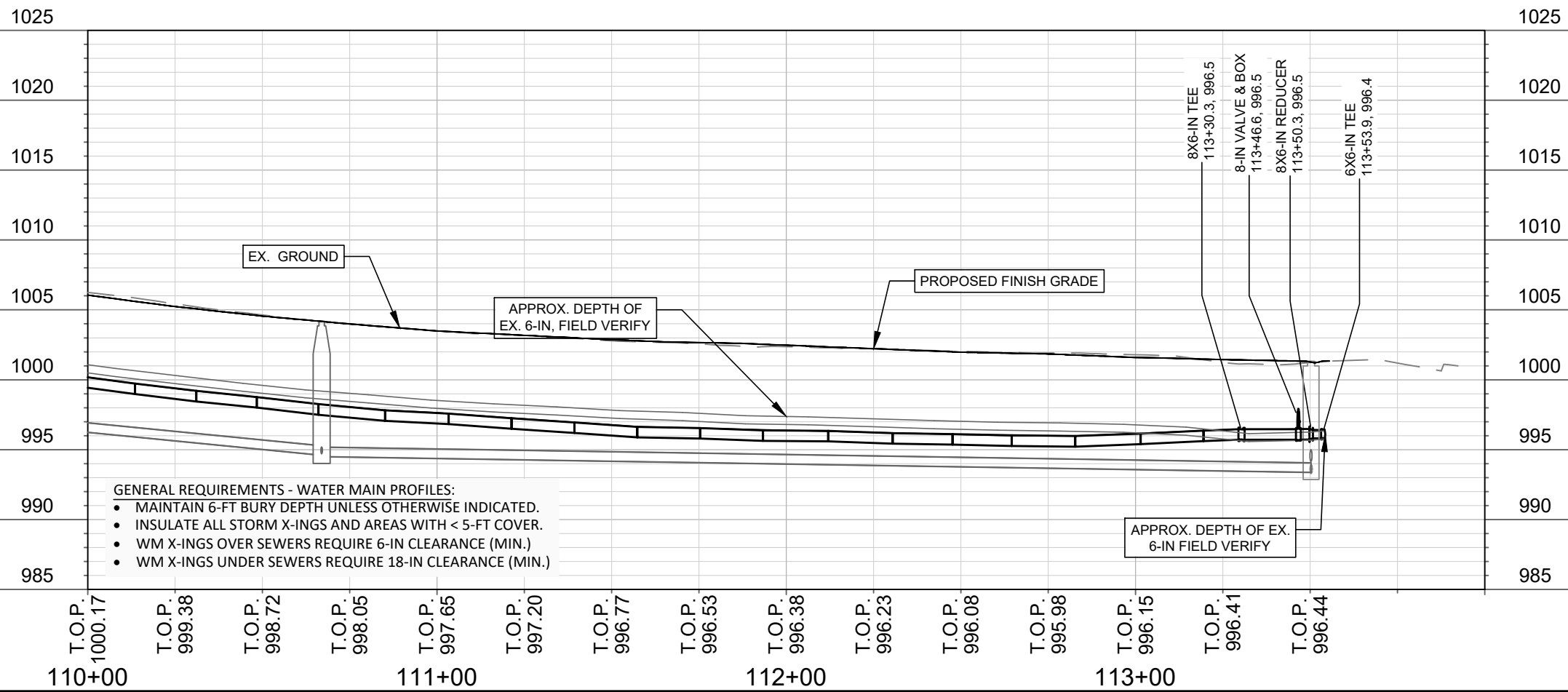
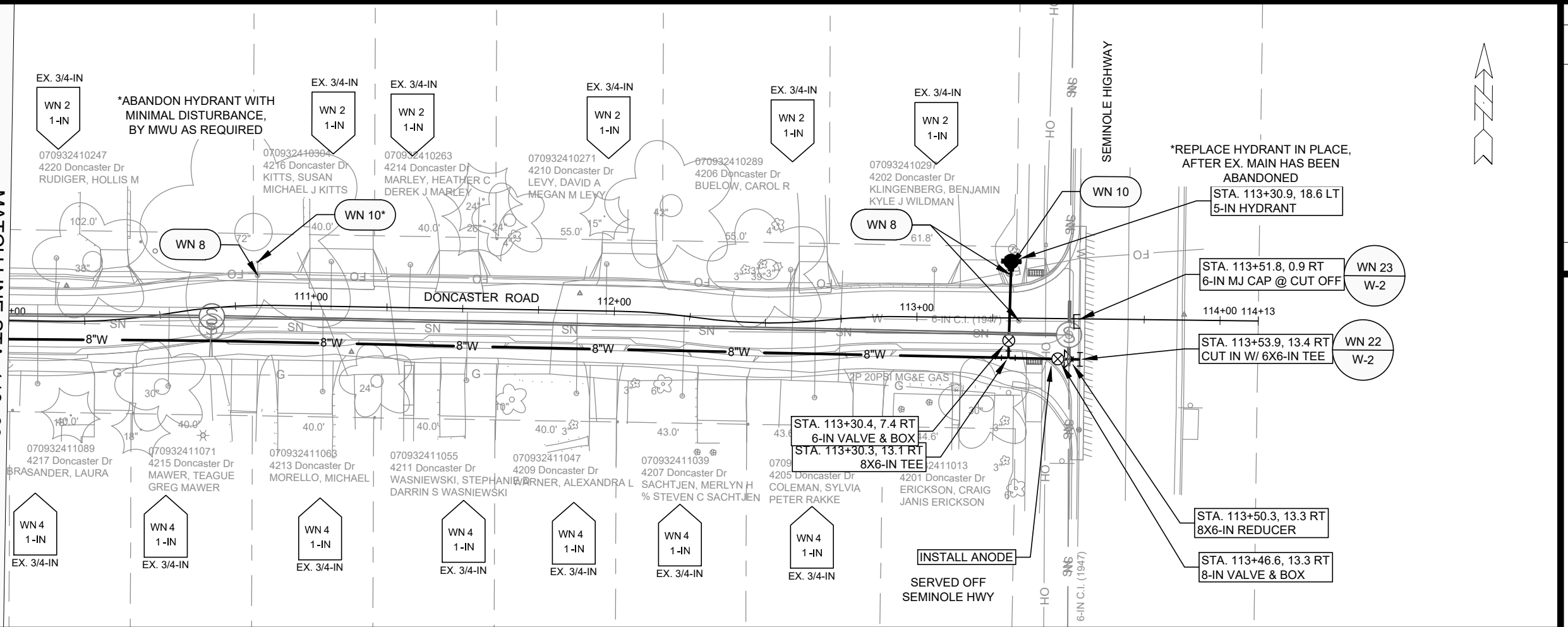




**14079** MADISON, WI **8709** CONTRACT NO:  
**14079** W-1  
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 DONCASTER DRIVE - WATER PLAN & PROFILE  
 DONCASTER BEVERLY DANBURY RECONSTRUCTION  
 14079 W-1

DATE	REVISION	BY
05/02/24	TDP	W-1

MATCH LINE STA. 110+00



- GENERAL REQUIREMENTS - WATER MAIN PROFILES:**
- MAINTAIN 6-FT BURY DEPTH UNLESS OTHERWISE INDICATED.
  - INSULATE ALL STORM X-INGS AND AREAS WITH < 5-FT COVER.
  - WM X-INGS OVER SEWERS REQUIRE 6-IN CLEARANCE (MIN.)
  - WM X-INGS UNDER SEWERS REQUIRE 18-IN CLEARANCE (MIN.)

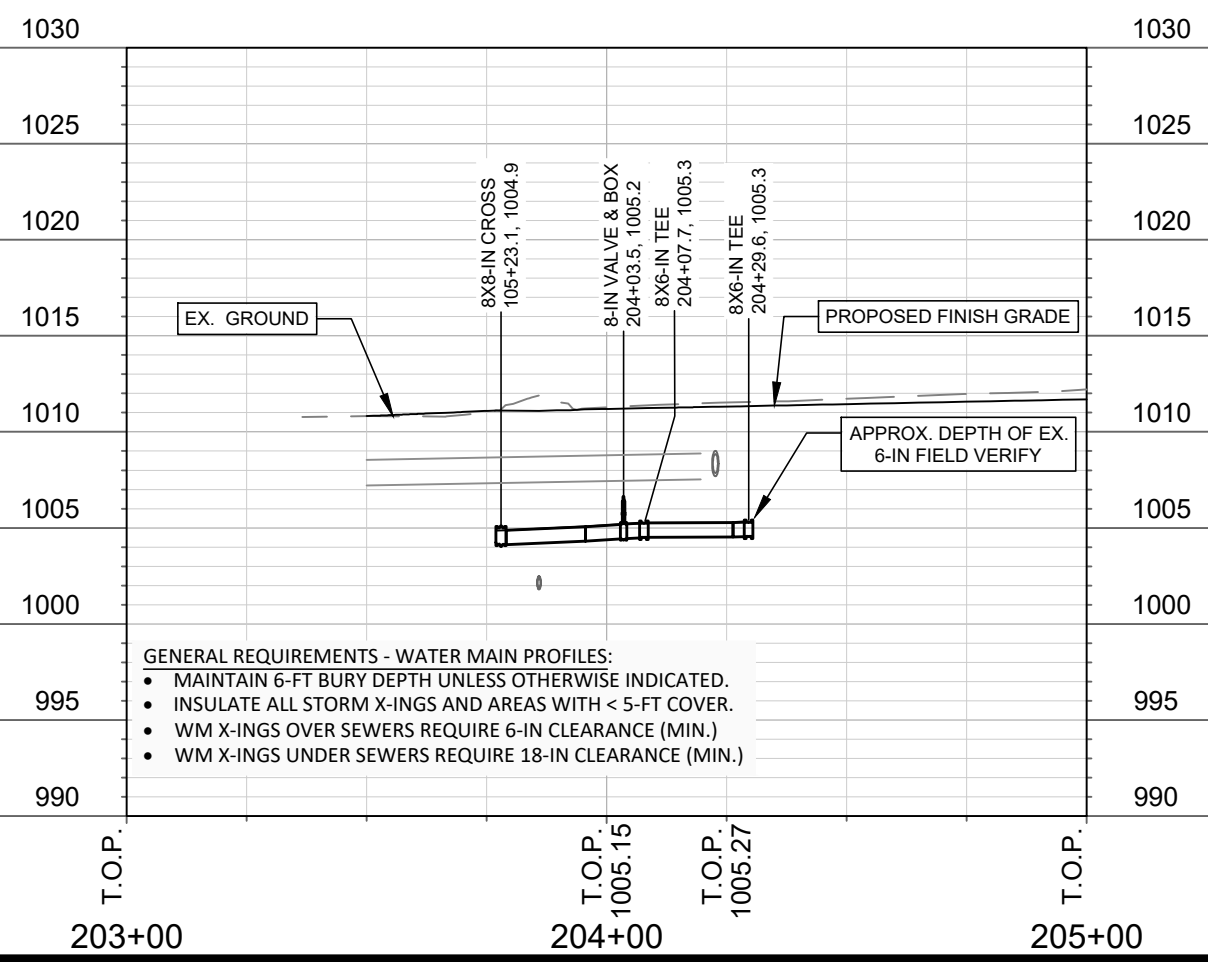
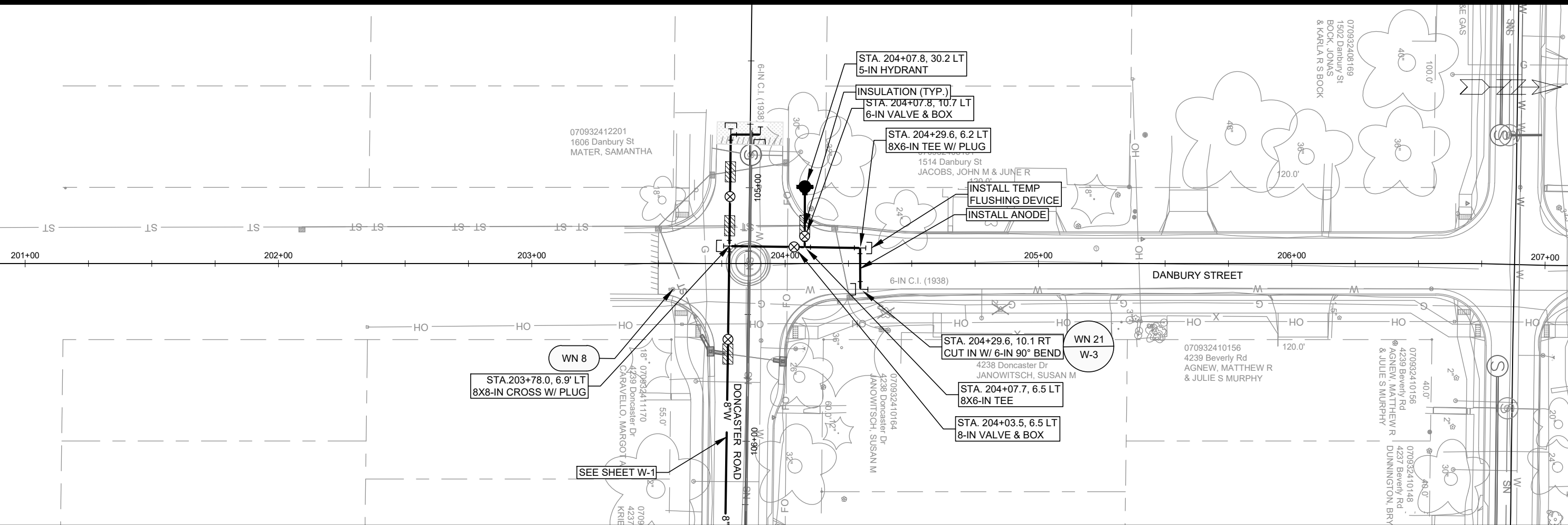
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 SCALE: 1" = 40'  
 14079 W-2

14079  
 MADISON, WI  
 CONTRACT NO.: 8709

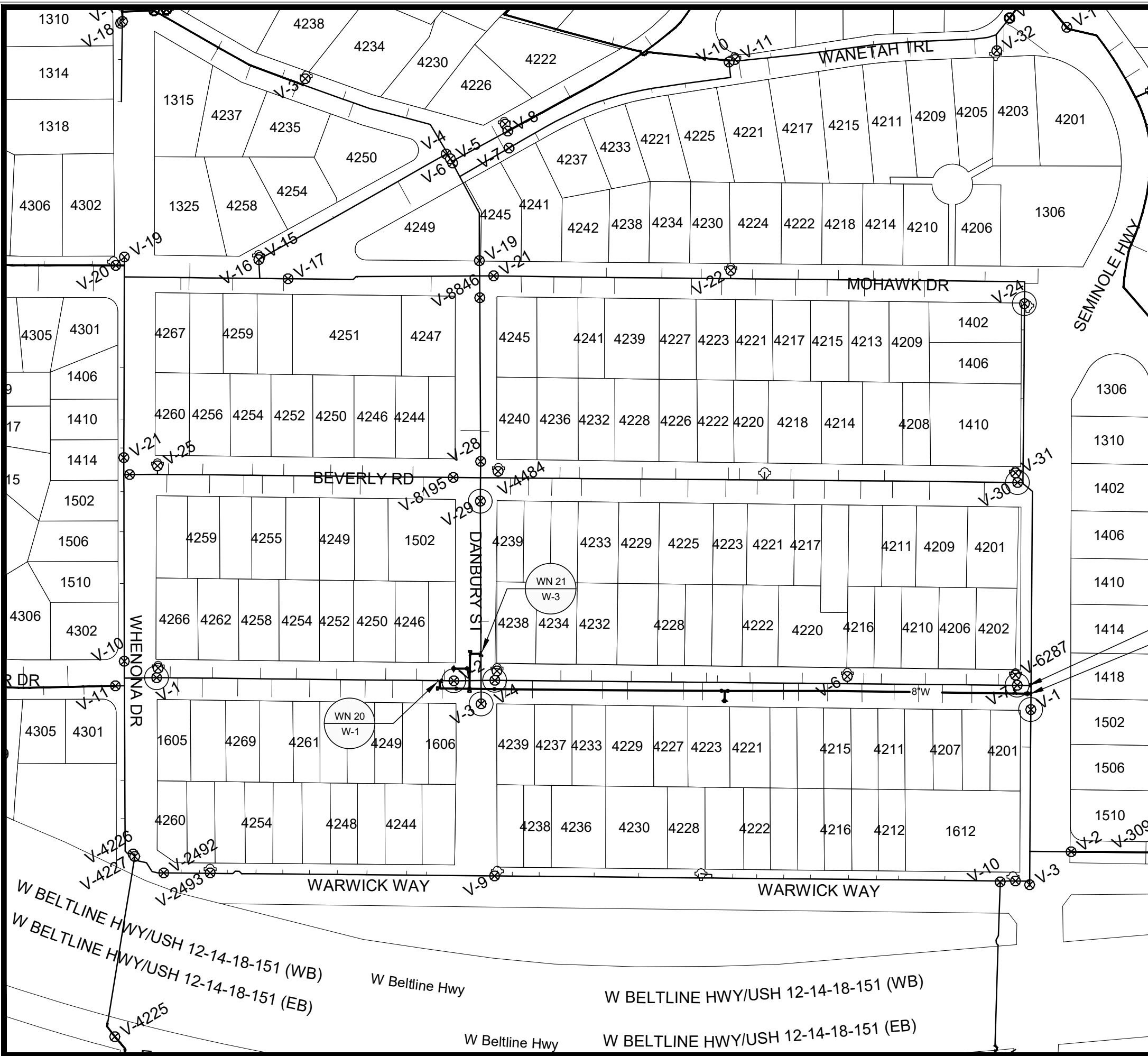
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 W-2



- GENERAL REQUIREMENTS - WATER MAIN PROFILES:**
- MAINTAIN 6-FT BURY DEPTH UNLESS OTHERWISE INDICATED.
  - INSULATE ALL STORM X-INGS AND AREAS WITH < 5-FT COVER.
  - WM X-INGS OVER SEWERS REQUIRE 6-IN CLEARANCE (MIN.)
  - WM X-INGS UNDER SEWERS REQUIRE 18-IN CLEARANCE (MIN.)

<b>14079</b> <b>W-3</b>	
<b>DANBURY STREET - WATER PLAN AND PROFILE</b> <b>DONCASTER BEVERLY DANBURY RECONSTRUCTION</b>	
14079 MADISON, WI CONTRACT NO.: 8709	14079 W-3 Scale: 1"=40' Date: 5/9/2024 3:03 PM Designed By: TDP Marked By: MARR Revision:



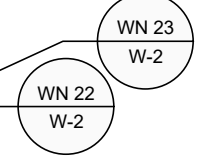
1" = 150'

WN20 W-1 CUT IN CONNECTION TO EX. 6-IN AT DONCASTER & DANBURY ISOLATION VALVES: V-1, V-4, AND V-29  
 NOTIFY: 1605 WHENONA DR, 4238 THROUGH 4273 DONCASTER, AND 1514 & 1606 DANBURY ST

WN21 W-3 CUT IN CONNECTION TO EX. 6-IN AT DANBURY & DONCASTER ISOLATION VALVES: V-2, V-3, V-4, AND V-29  
 NOTIFY: 4238 DONCASTER

WN22 W-2 CUT IN CONNECTION TO EX. 6-IN AT DONCASTER & SEMINOLE ISOLATION VALVES: V-1, V-7, V-30, AND V-24  
 NOTIFY: 1402 THROUGH 1410 SEMINOLE HIGHWAY

WN23 W-2 CUT OFF EX. 6-IN AT DONCASTER & SEMINOLE ISOLATION VALVES: V-1, V-7, V-30, AND V-24  
 NOTIFY: 1402 THROUGH 1410 SEMINOLE HIGHWAY



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.

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14079  
 MADISON, WI  
 DONCASTER DR, BEVERLY RD, DANBURY ST RECONSTRUCTION  
 CONTRACT NO.: 8709



14079  
 W-4

**CONSTRUCTION NOTES:**

1. CONSTRUCT NEW WATER MAIN 6.0' BELOW FINISHED GRADE, UNLESS OTHERWISE NOTED. INSULATE MAIN WITH POLYSTYRENE BOARD AT STORM CROSSINGS AND 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.

- |        |   |
|--------|---|
| WN-1   | 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.                 |

ULO	UTILITY	STATION	OFFSET	SHEET
N/A	N/A	N/A	N/A	N/A

**\*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	940	LNFT
70031	FURNISH AND INSTALL 6-INCH WATER VALVE	2	EACH
70032	FURNISH AND INSTALL 8-INCH WATER VALVE	6	EACH
70040	FURNISH AND INSTALL AND SALVAGE HYDRANT	3	EACH
70056	RECONNECT 1-INCH SERVICE LATERAL	30	EACH
70080	CUT-IN OR CONNECT TO EXISTING WATER SYSTEM	3	EACH
70082	CUT-OFF EXISITNG MAIN	1	EACH
70090	ABANDON WATER VALVE BOX	7	EACH
70101	FURNISH AND INSTALL STYROFOAM	9	EACH
70111	FURNISH & INSTALL ANODE	3	EACH
71001	6-IN MJ CAP	3	EACH
71014	8-IN MJ PLUG	3	EACH
71041	8X8-IN CROSS	1	EACH
71110	6-IN 90° BEND	2	EACH
71159	8X6-IN REDUCER	1	EACH
71208	6X6-IN TEE	1	EACH
71210	8X6-IN TEE	5	EACH

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

N/A

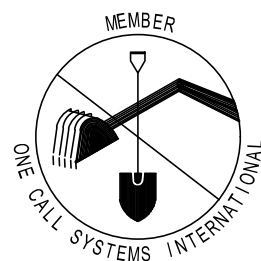
**\*ESTIMATE OF MATERIALS SALVAGED:**

HYDRANT	3	EACH
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\* 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

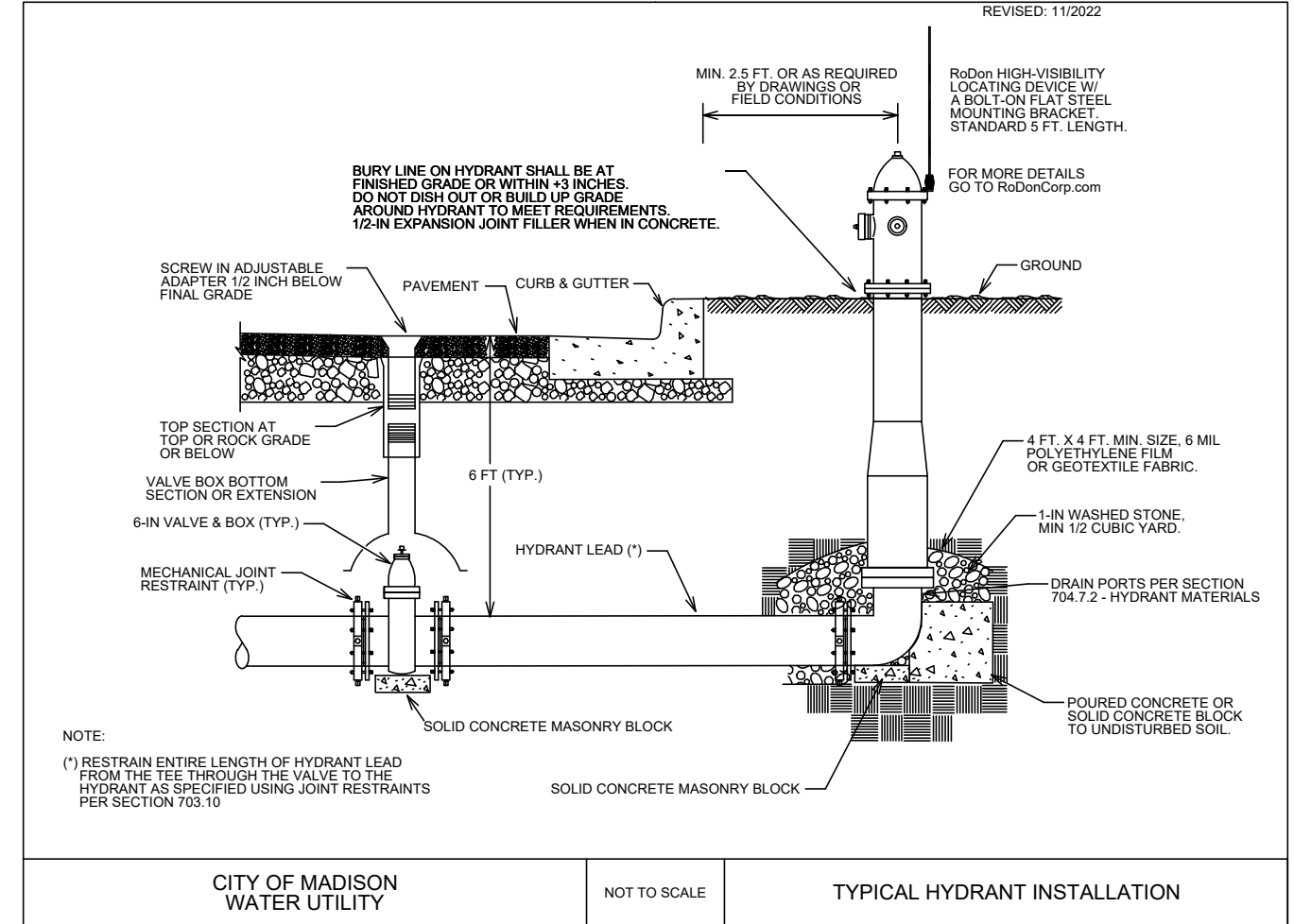
WIS. STATUTE 182.0175 (1974) REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE.



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

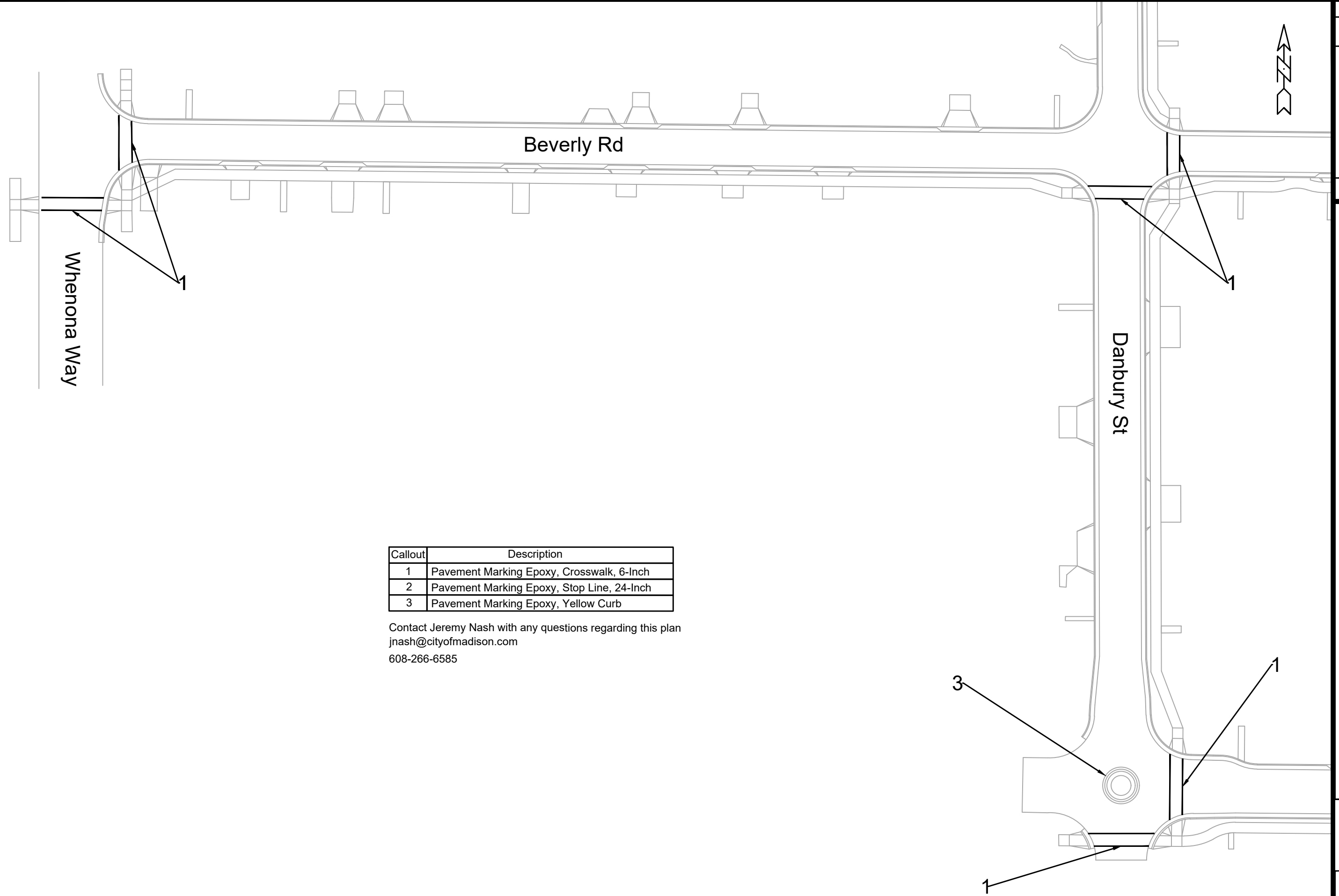


CITY OF MADISON WATER UTILITY

NOT TO SCALE

TYPICAL HYDRANT INSTALLATION

14079	MADISON, WI	8709	W-5
WATER ESTIMATE OF MATERIALS		CONTRACT NO.:	
DONCASTER RD, BEVERLY DR, DANBURY DR RECONSTRUCTION		M:\DESIGN\Projects\14079\CAD\Water\14079WU-Materials.dwg	
		14079	W-5



Callout	Description
1	Pavement Marking Epoxy, Crosswalk, 6-Inch
2	Pavement Marking Epoxy, Stop Line, 24-Inch
3	Pavement Marking Epoxy, Yellow Curb

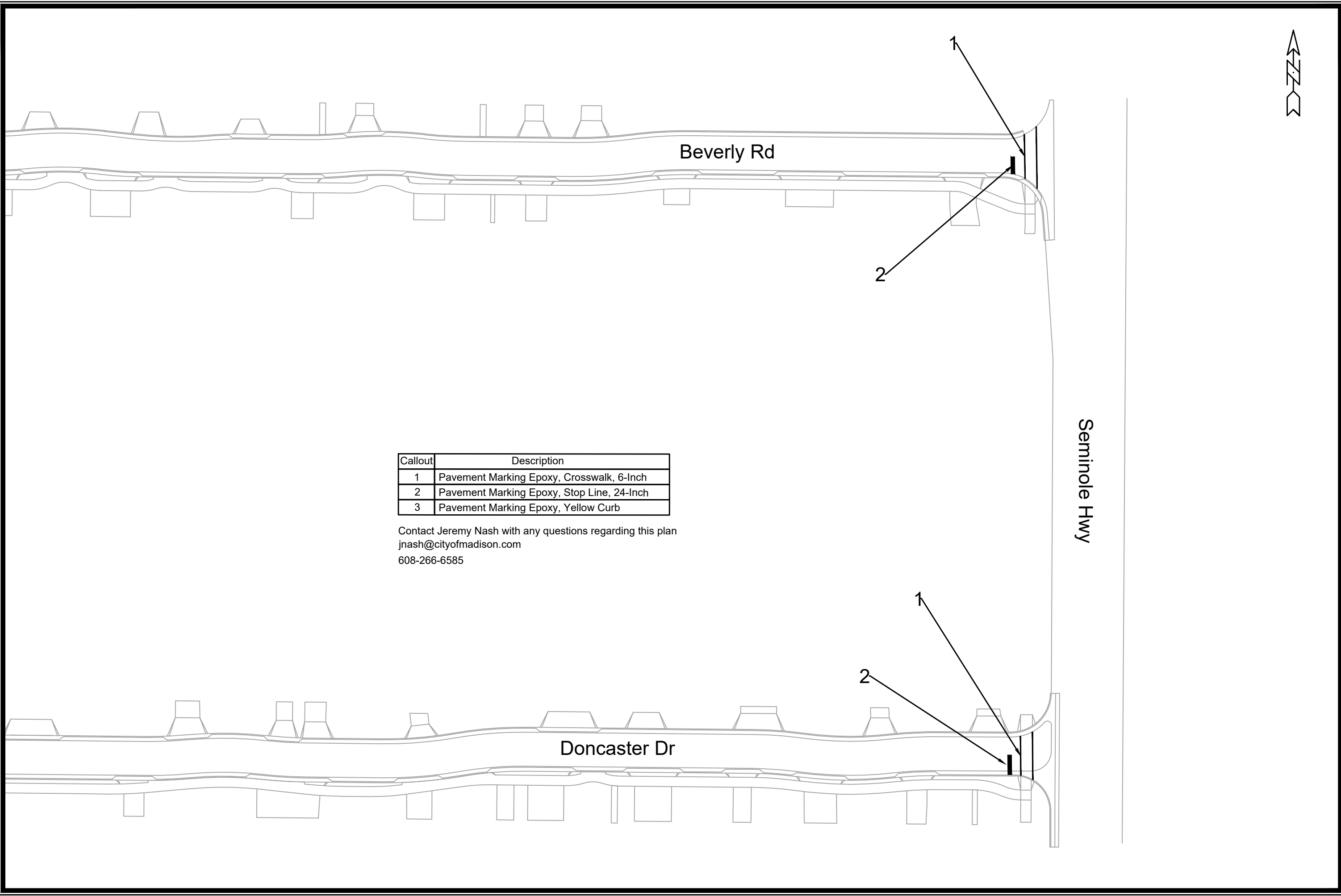
Contact Jeremy Nash with any questions regarding this plan  
 jnash@cityofmadison.com  
 608-266-6585

MARK	REVISION	DATE	BY
14079	5/6/2024	3:04 PM	Custom

14079  
 MADISON, WI  
 8709  
 CONTRACT NO:  
 DONCASTER BEVERLY DANBURY RECONSTRUCTION  
 M:\DESIGN\Projects\14079\CAD\Traffic\14079TE-PavementMarking.dwg



14079  
 PM - 1



Callout	Description
1	Pavement Marking Epoxy, Crosswalk, 6-Inch
2	Pavement Marking Epoxy, Stop Line, 24-Inch
3	Pavement Marking Epoxy, Yellow Curb

Contact Jeremy Nash with any questions regarding this plan  
 jnash@cityofmadison.com  
 608-266-6585

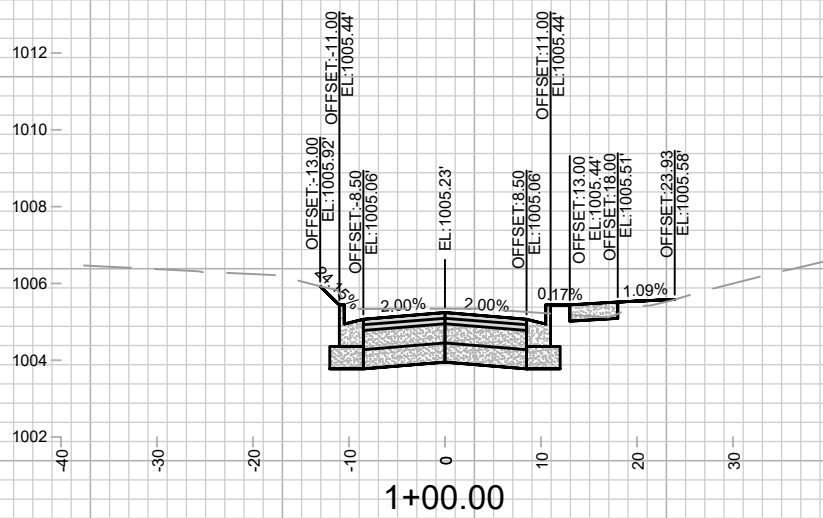
NO.	DATE	BY

14079  
 MADISON, WI  
 8709  
 CONTRACT NO:

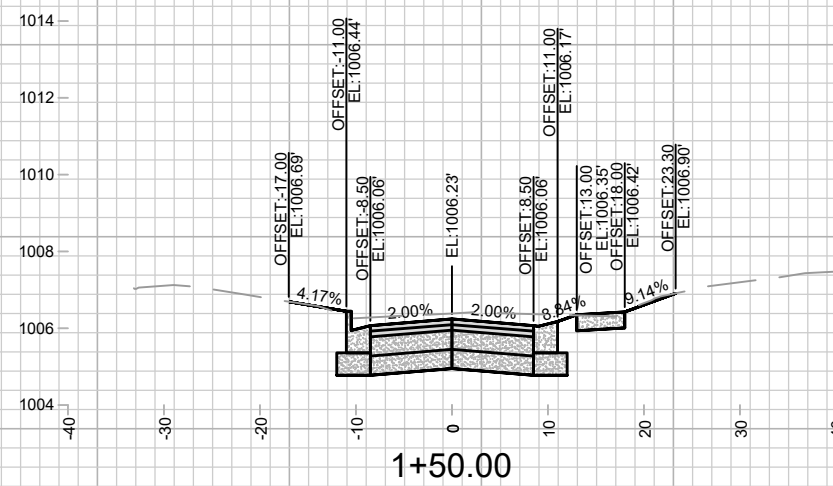
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 DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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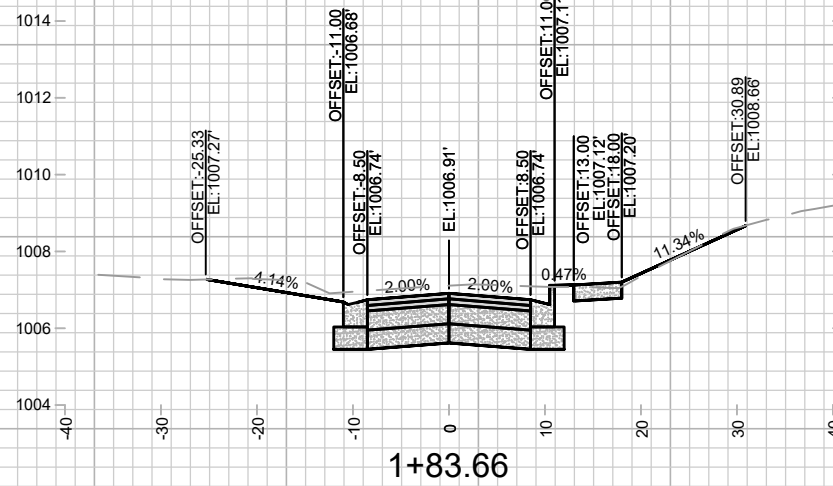
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 PM - 2



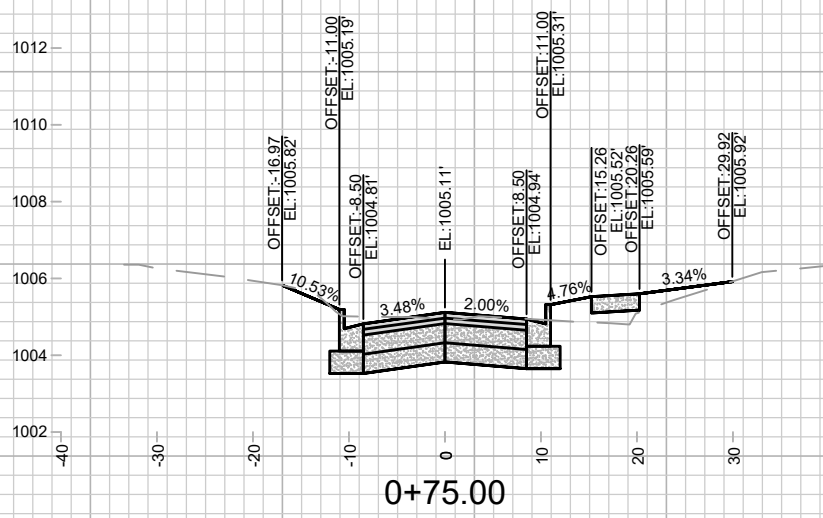
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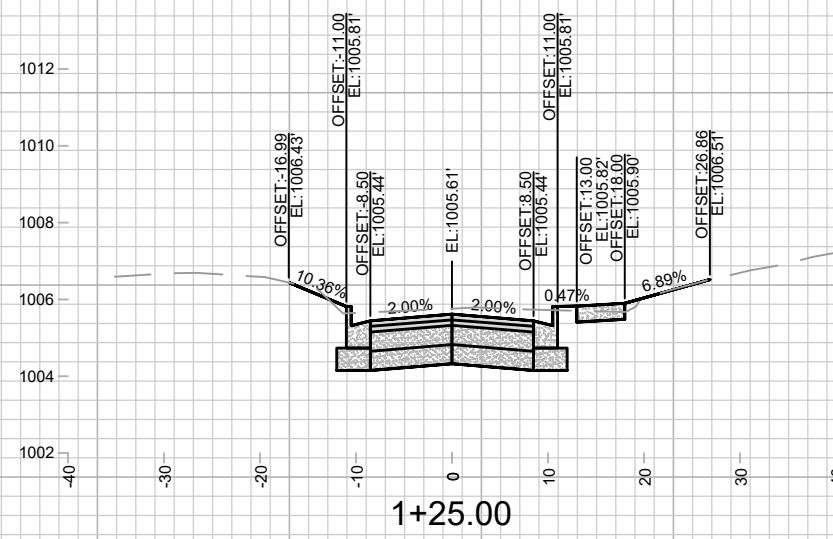
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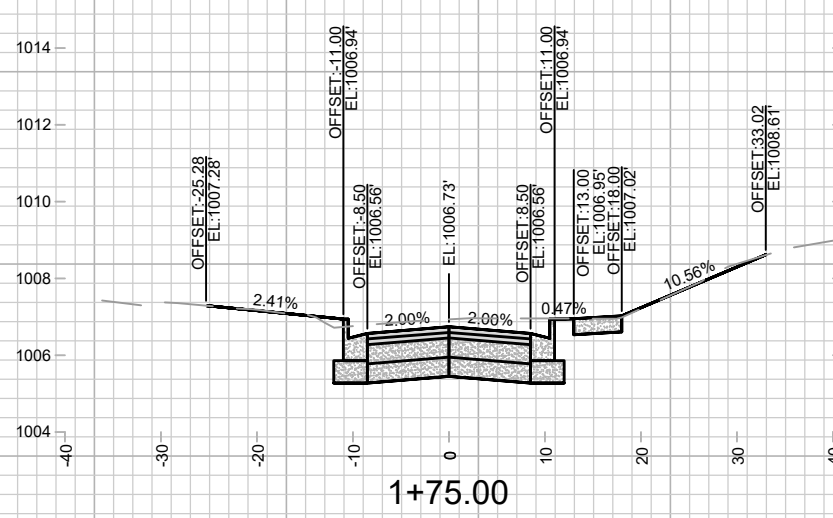
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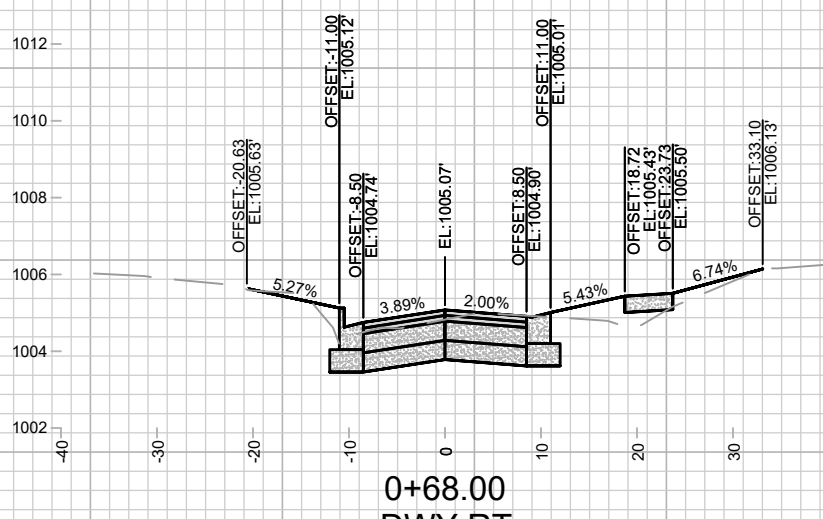
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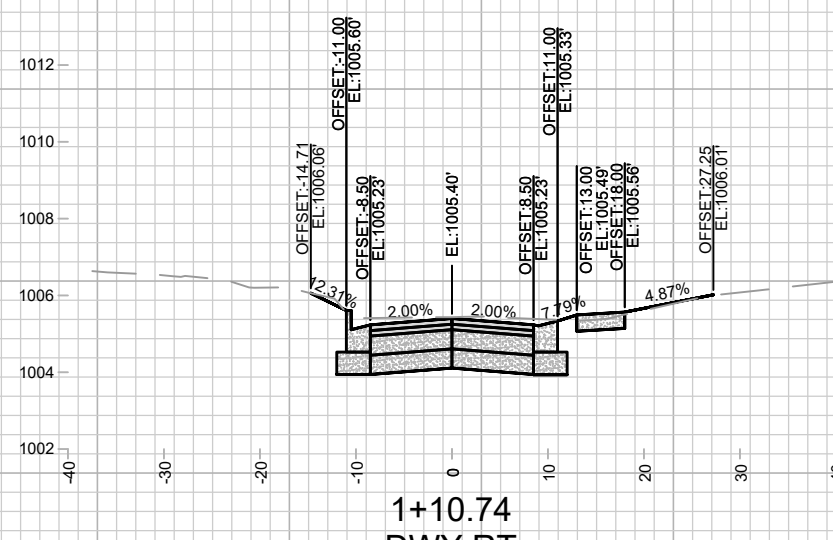
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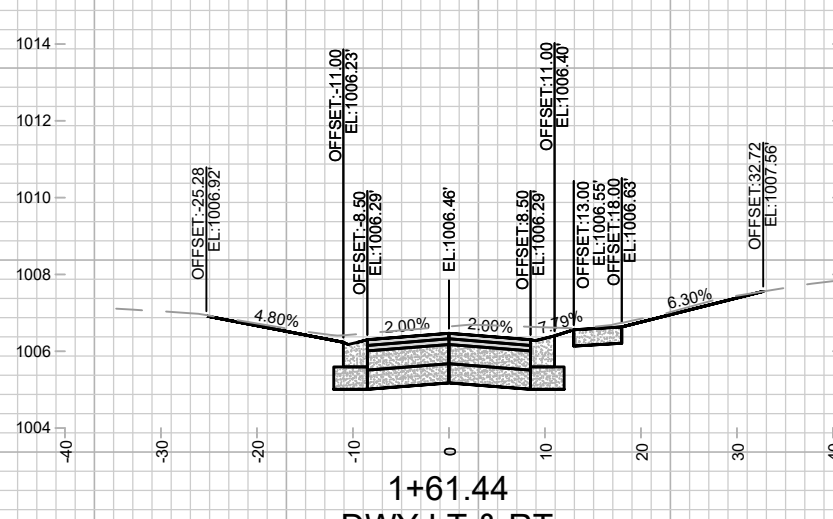
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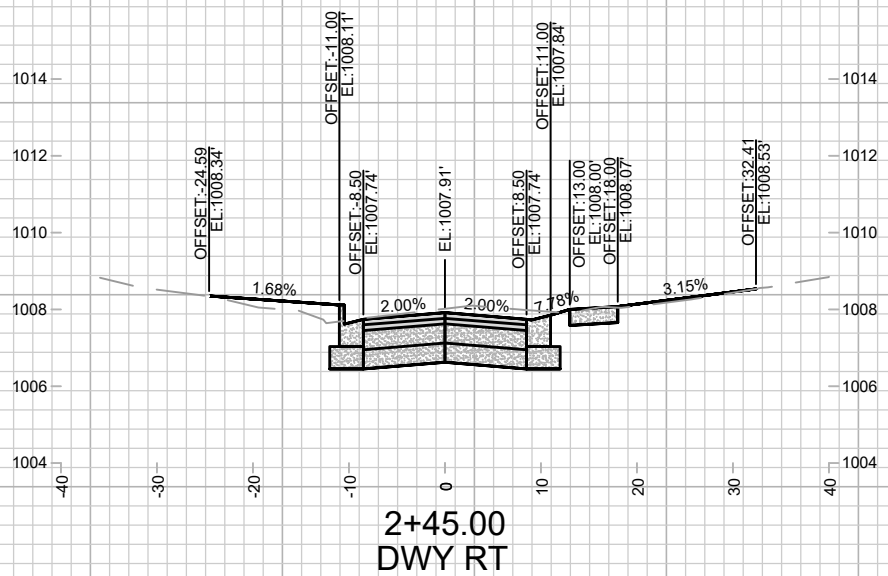
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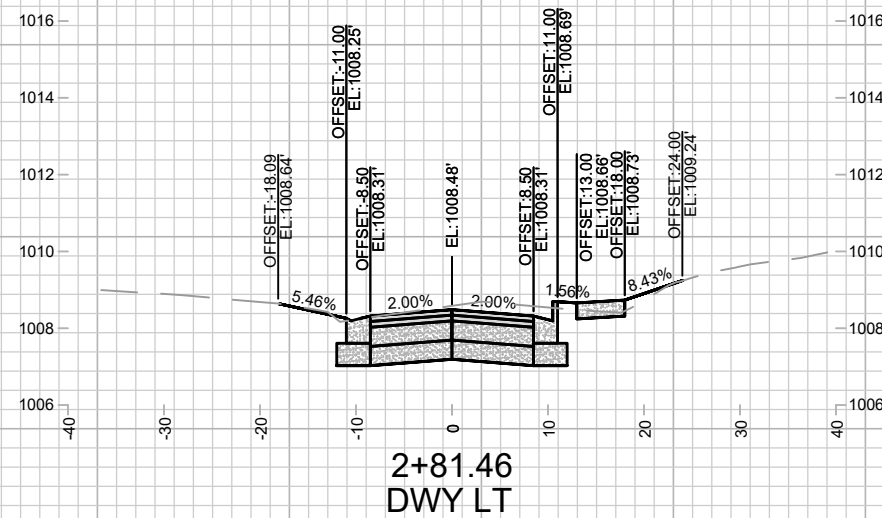
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DWY LT & RT

14079		MADISON, WI		8709	
CROSS SECTIONS - BEVERLY ROAD		DONCASTER BEVERLY DANBURY RECONSTRUCTION		CONTRACT NO.:	
					
14079		14079		14079	
X-1		X-1		X-1	
DATE	BY	REVISION	DATE	BY	
5/6/2024	3:05 PM				
Designed By: MFG		Date: 5/6/2024 3:05 PM		Scale: 1" = 20'	
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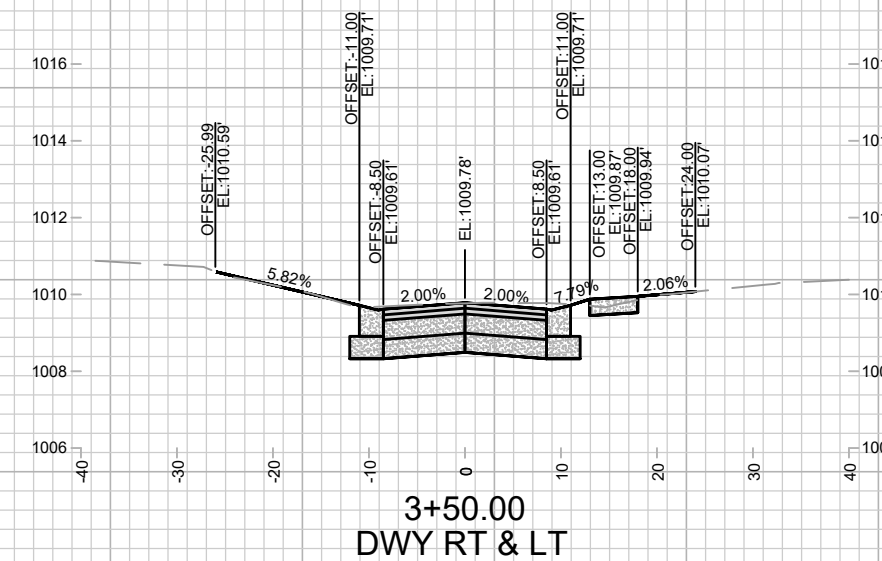




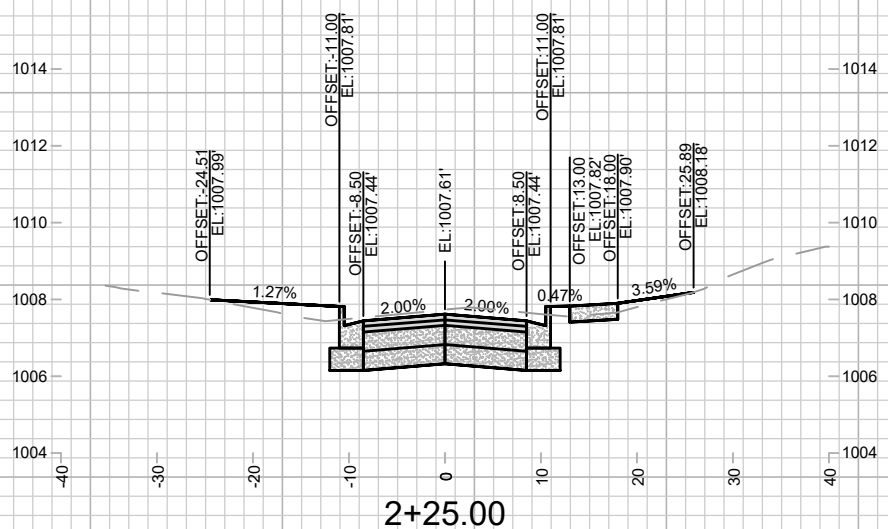
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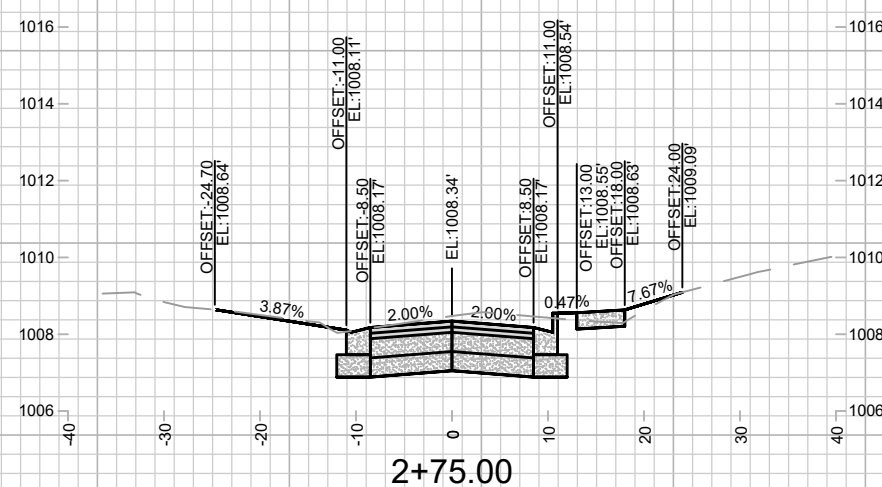
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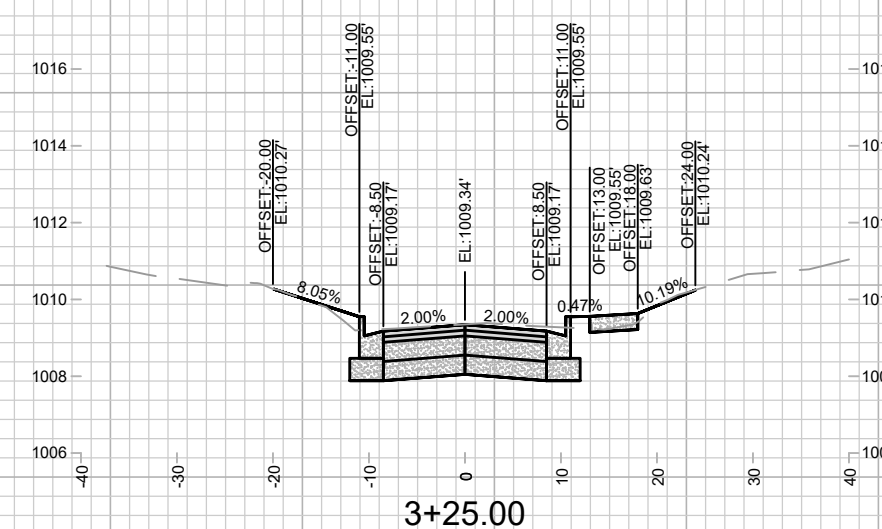
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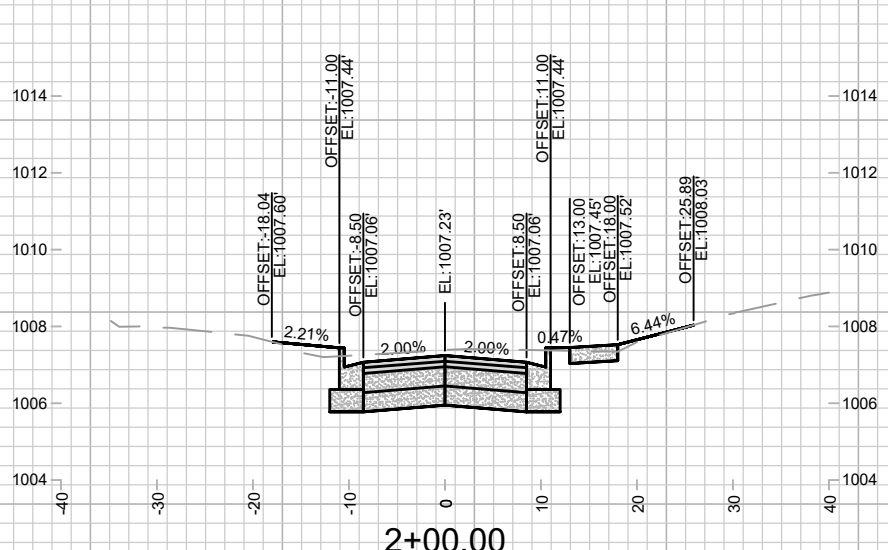
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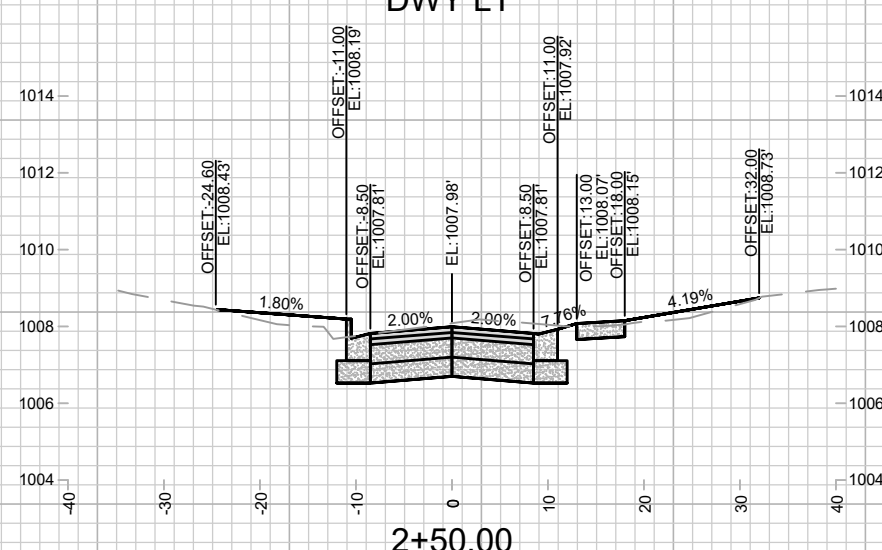
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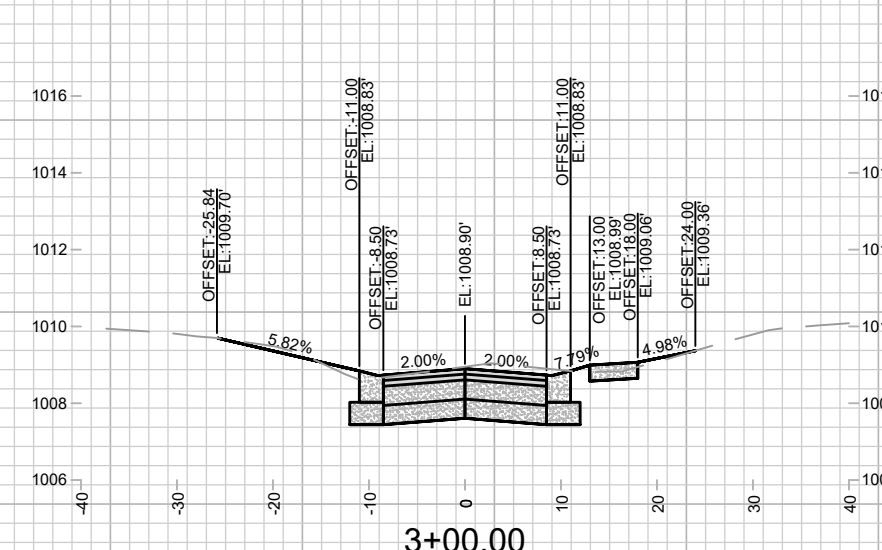
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2+00.00



2+50.00  
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3+00.00  
DWY RT & LT

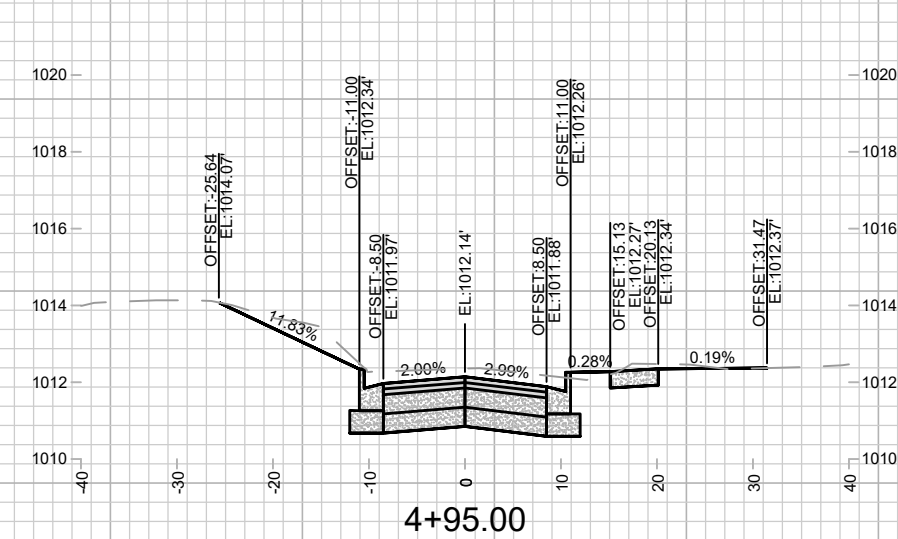
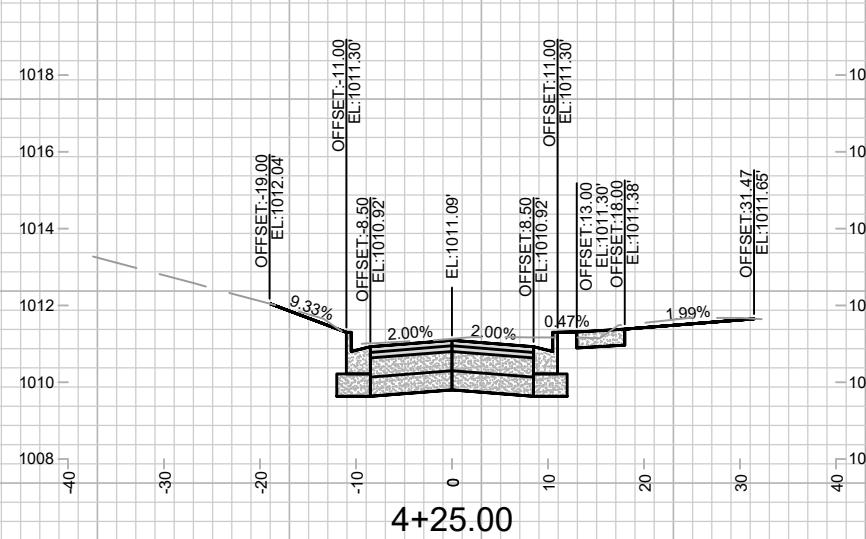
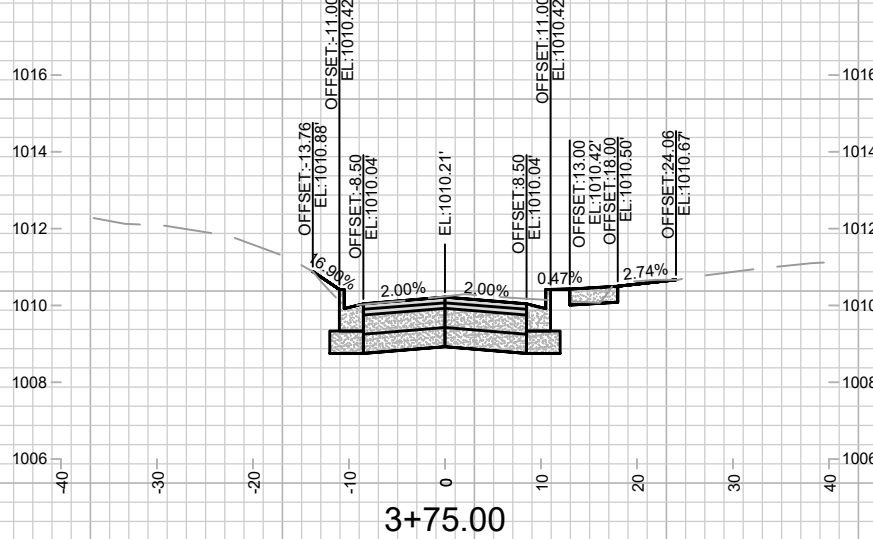
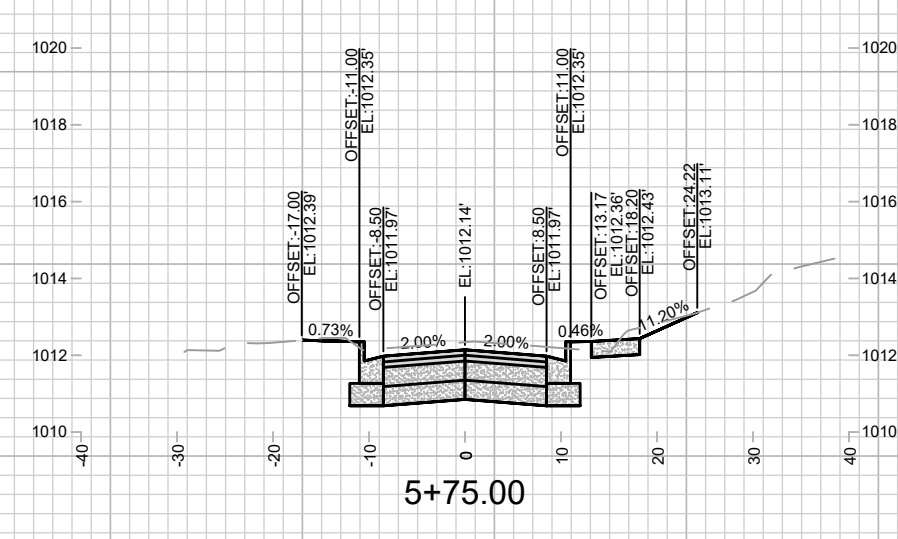
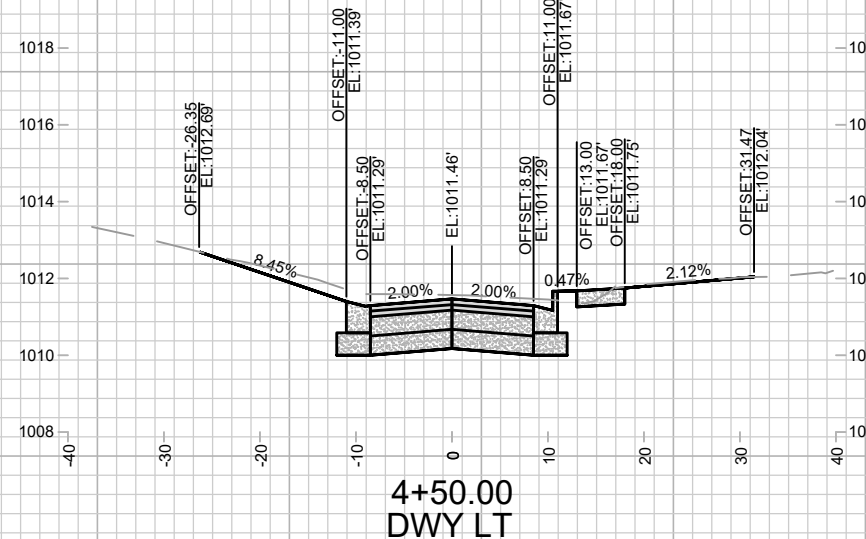
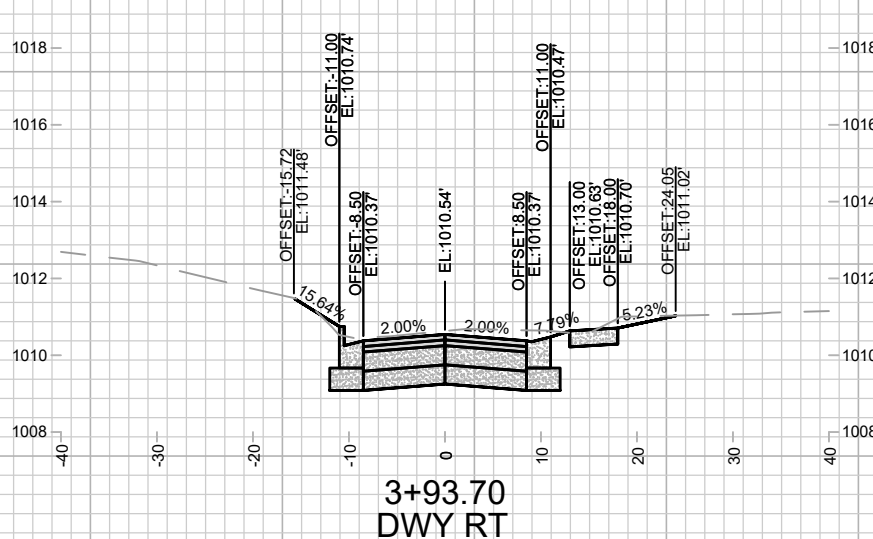
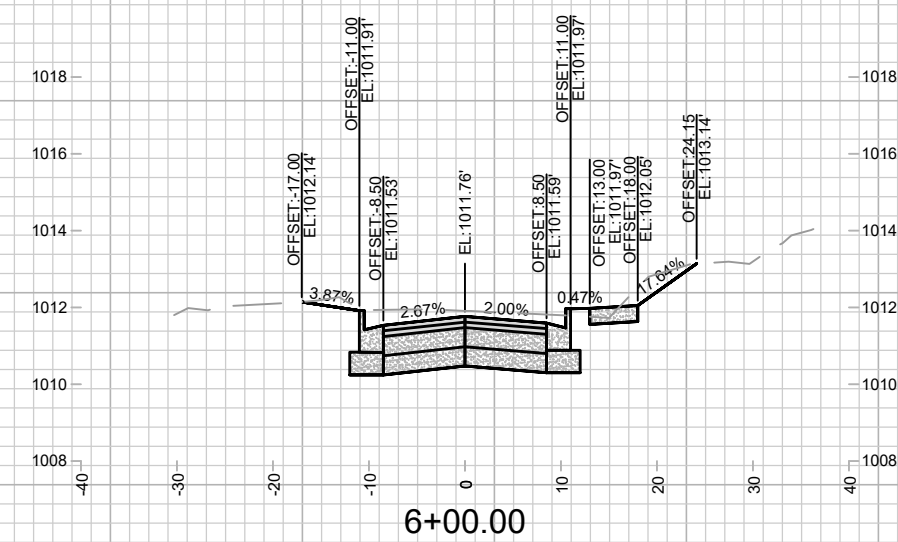
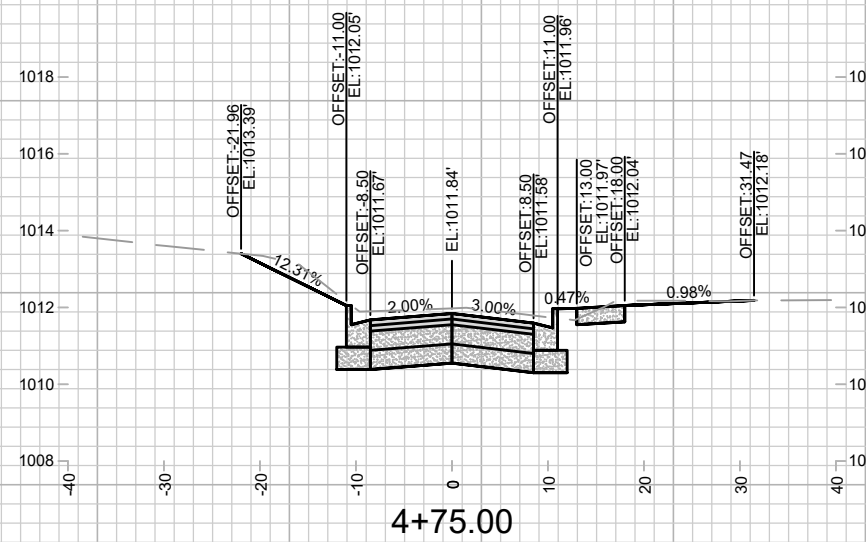
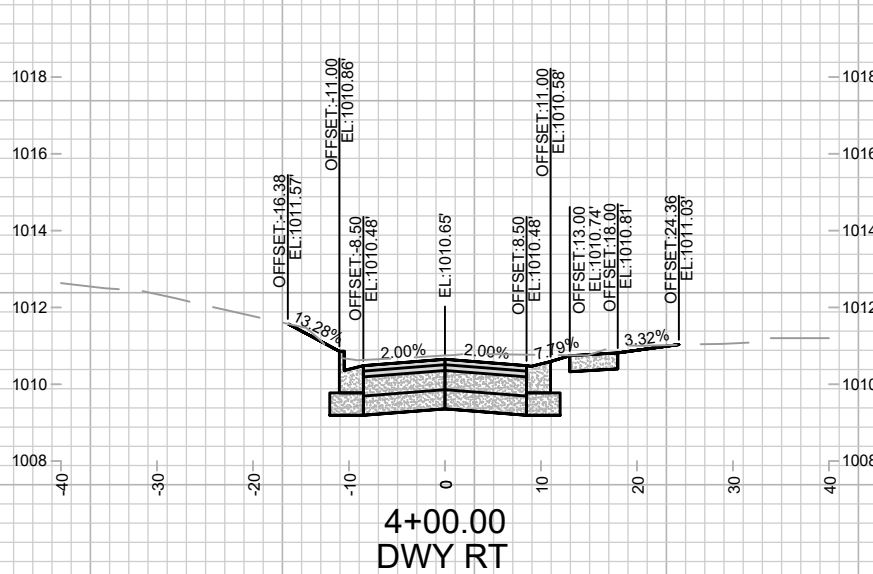
MARK	REVISION	DATE	BY

14079  
MADISON, WI  
8709  
CONTRACT NO:

CROSS SECTIONS - BEVERLY ROAD  
DONCASTER BEVERLY DANBURY RECONSTRUCTION  
M:\DESIGN\Projects\14079\CAD\Streets\14079EN-XSec - Wdwy.dwg



14079  
X-2



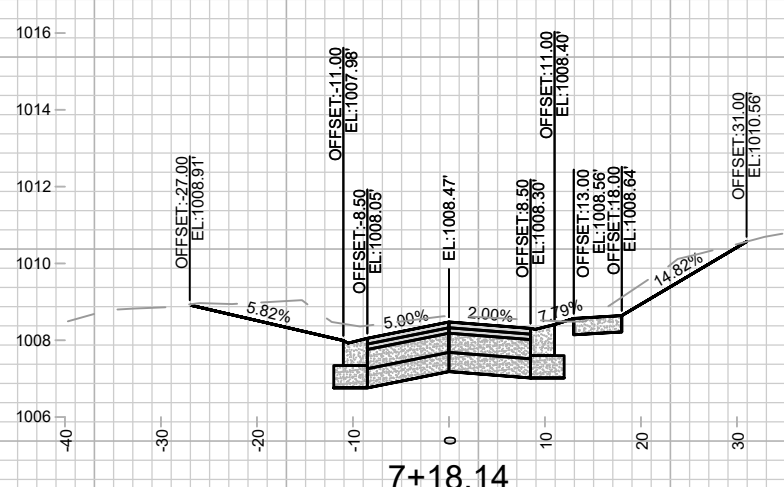
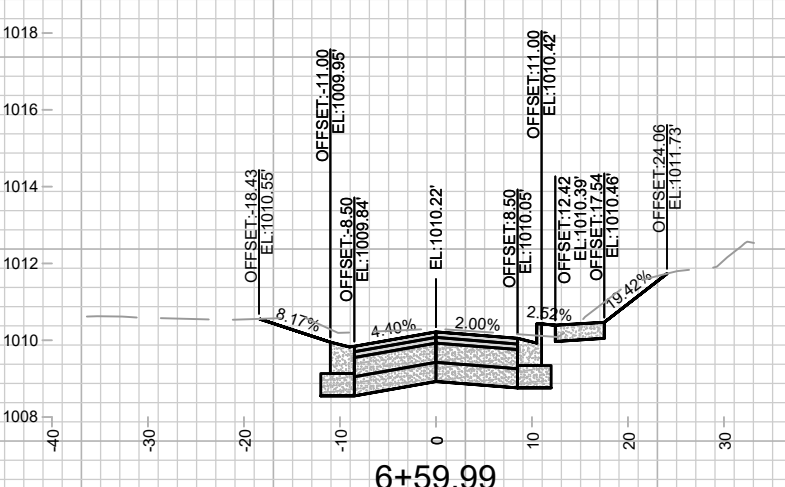
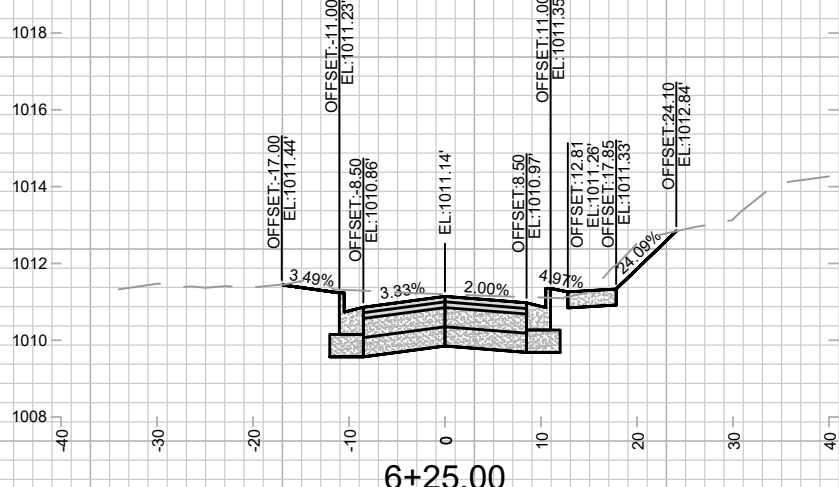
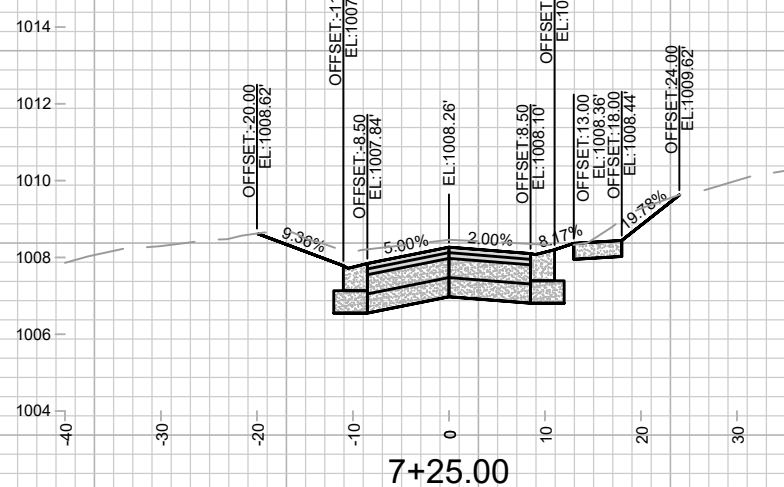
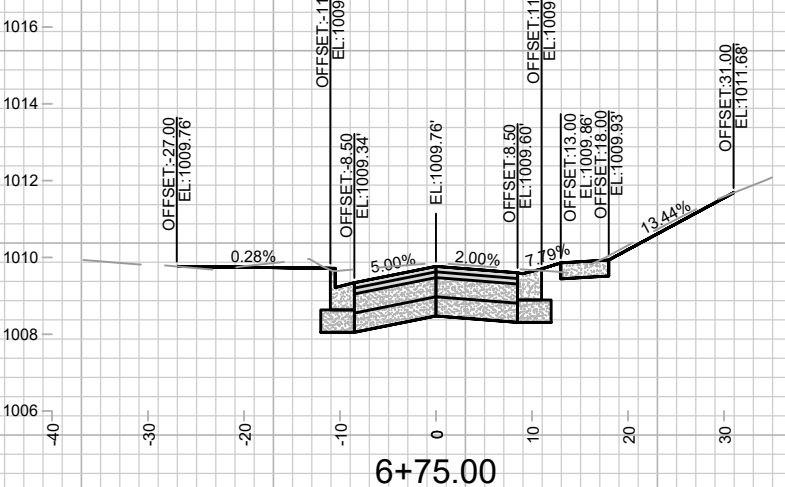
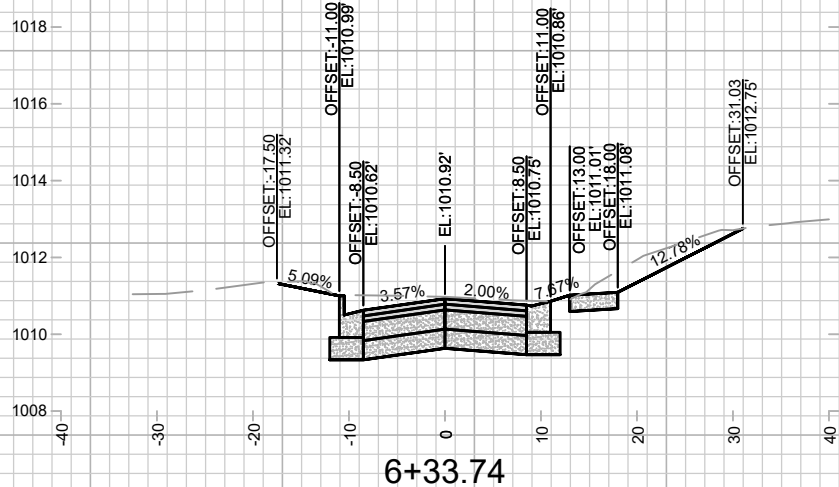
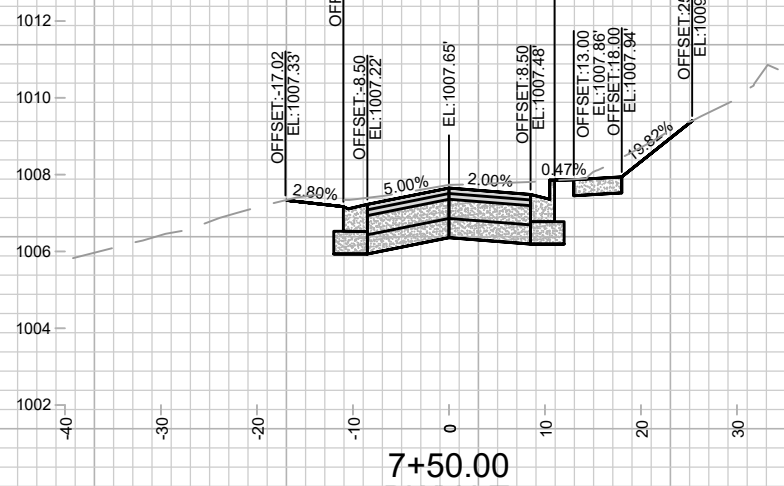
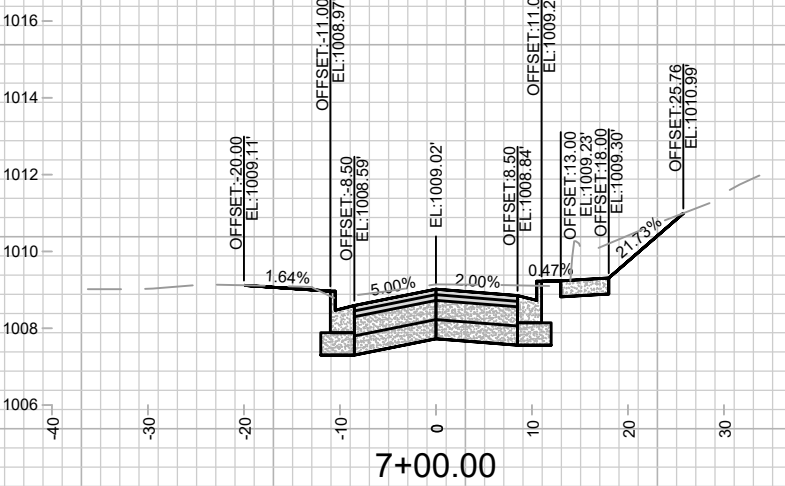
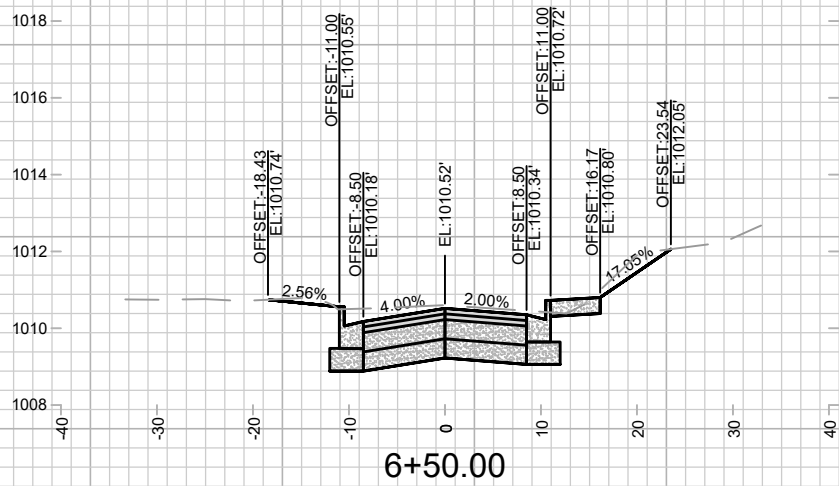
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5/6/2024 3:05 PM <td>X-3</td>	X-3

14079  
MADISON, WI  
8709  
CONTRACT NO:

CROSS SECTIONS - BEVERLY ROAD  
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X-3



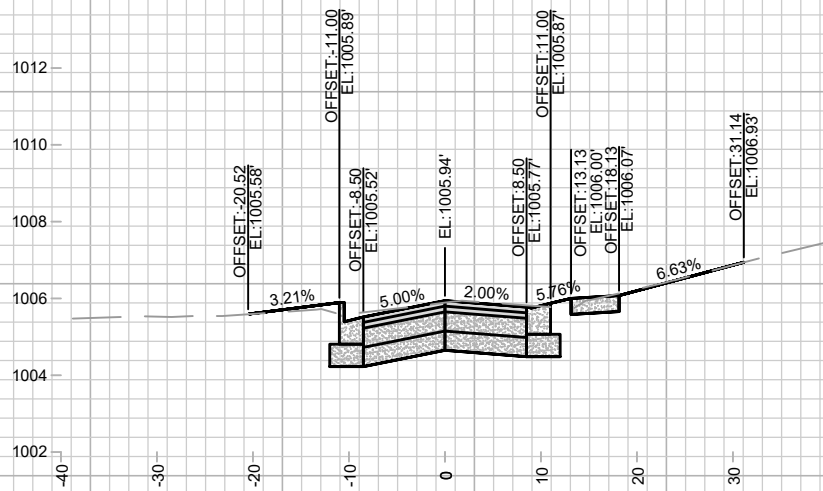
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REVISION	
MARK	
DESIGNED BY: MFG	DATE: 5/2/2024 3:05 PM
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MADISON, WI  
8709

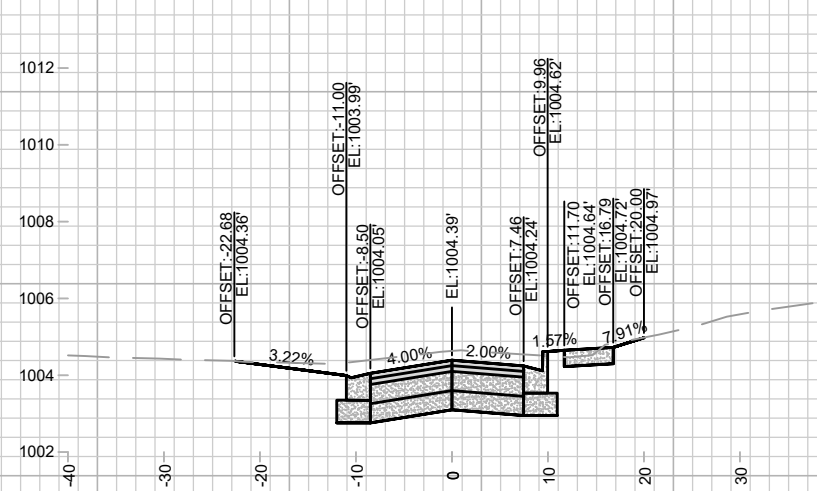
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DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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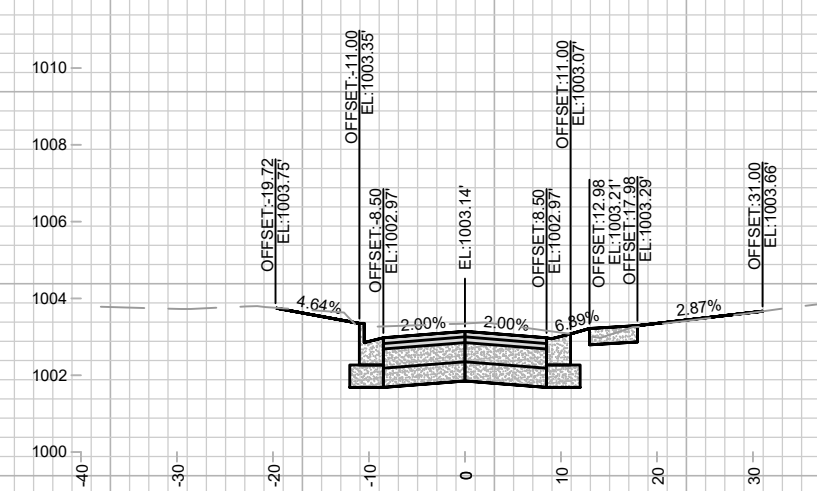
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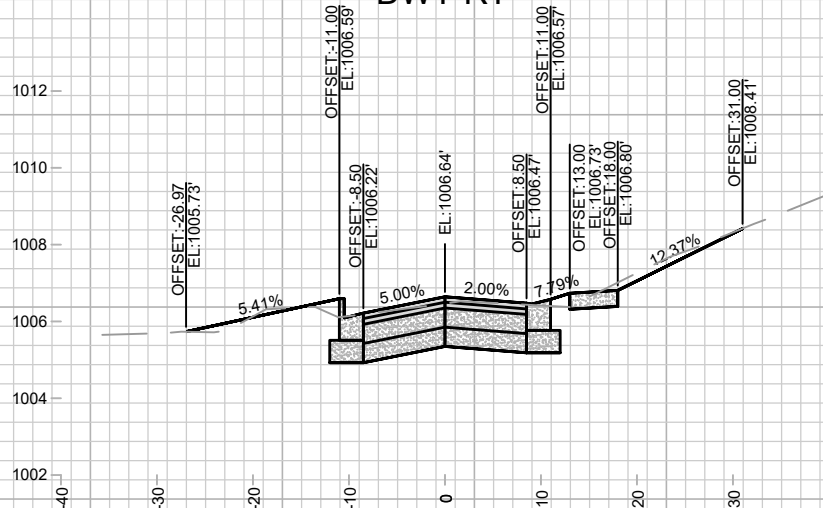
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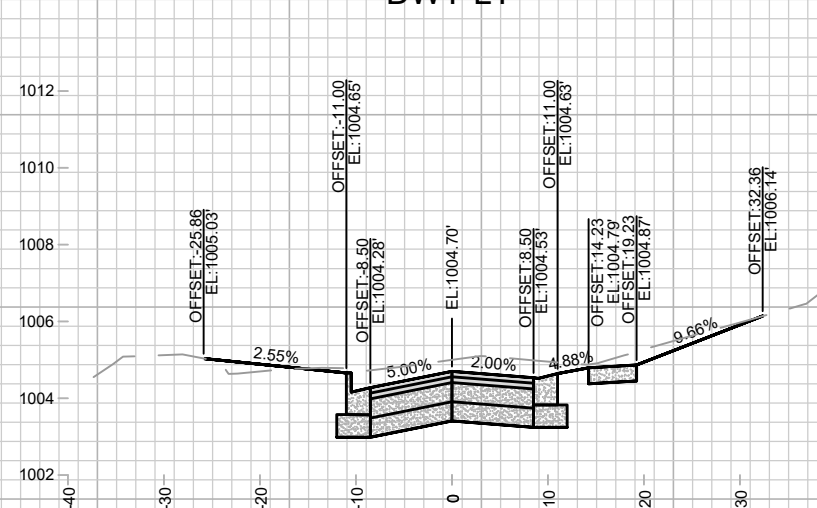
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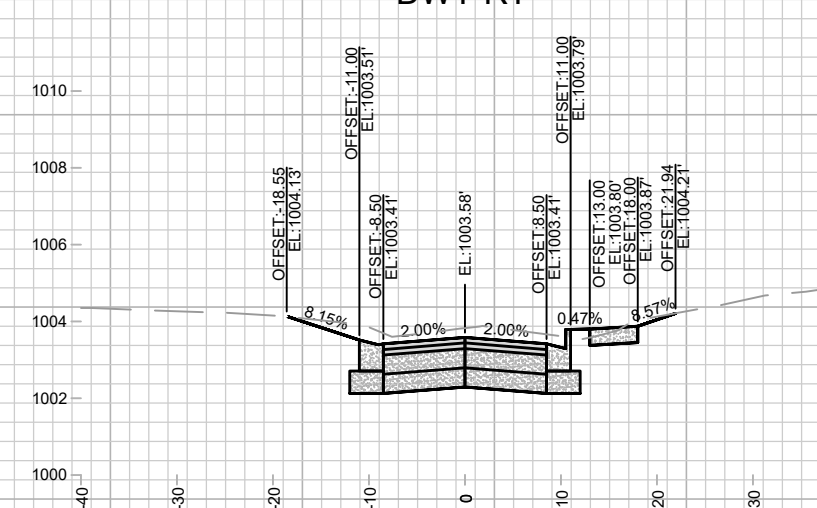
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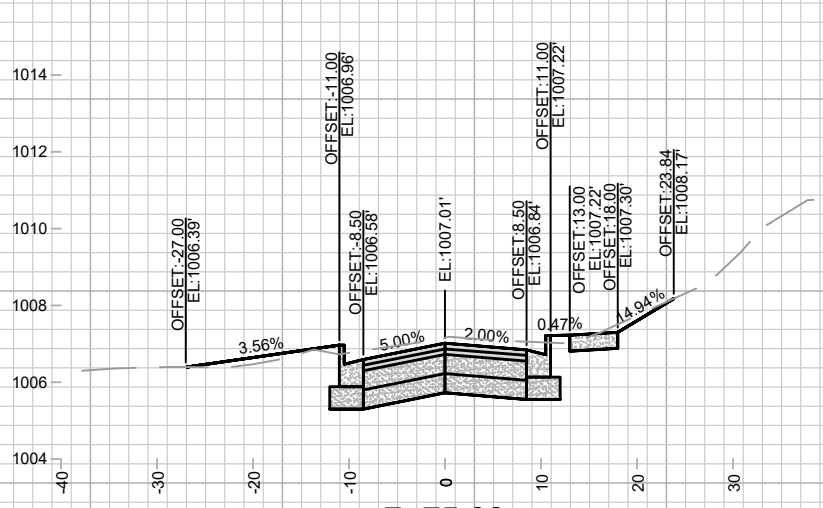
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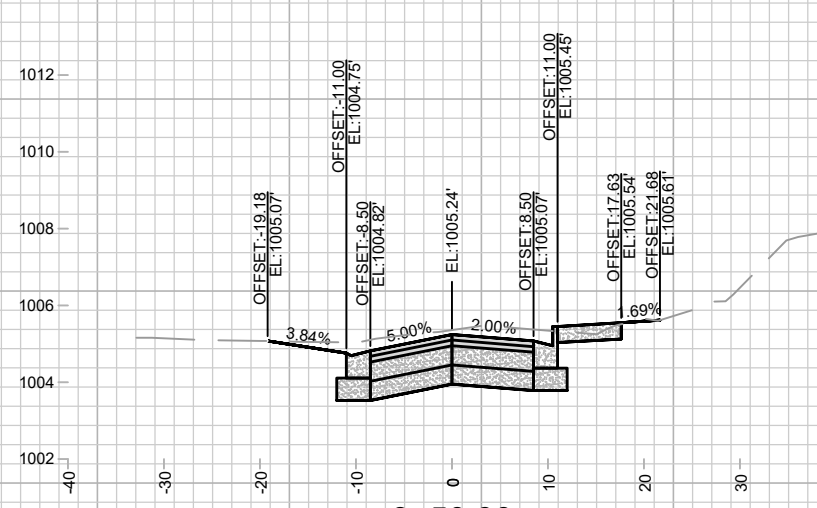
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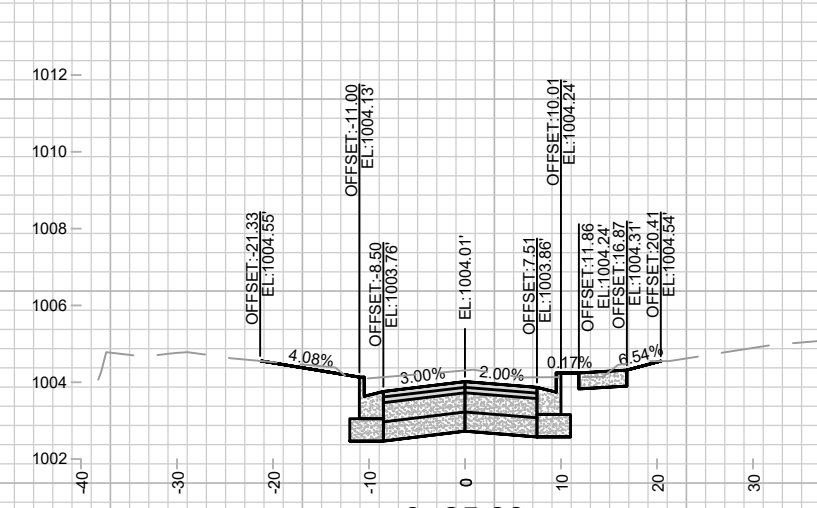
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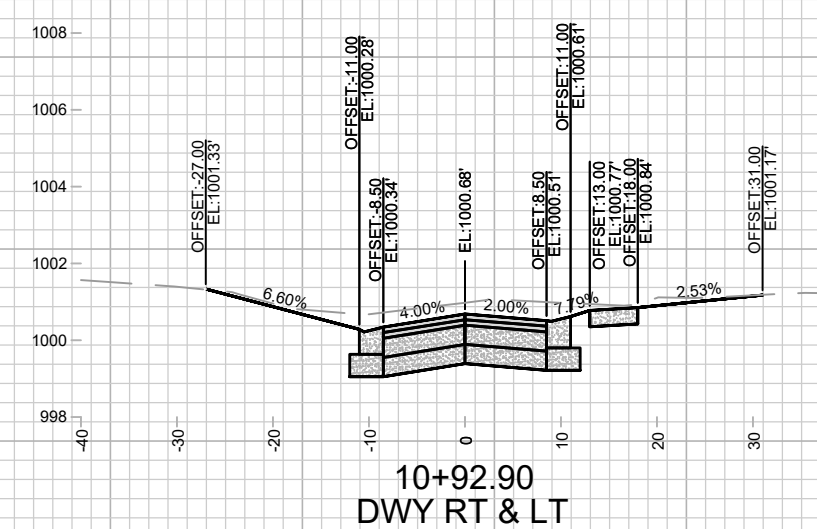
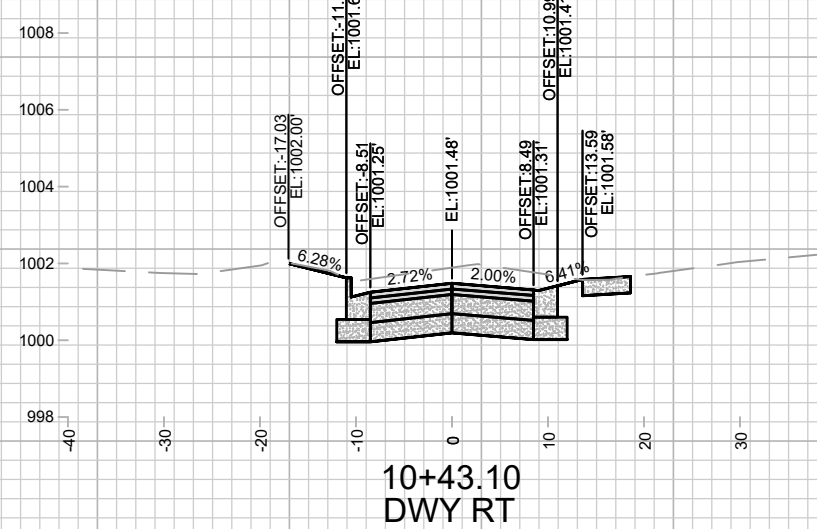
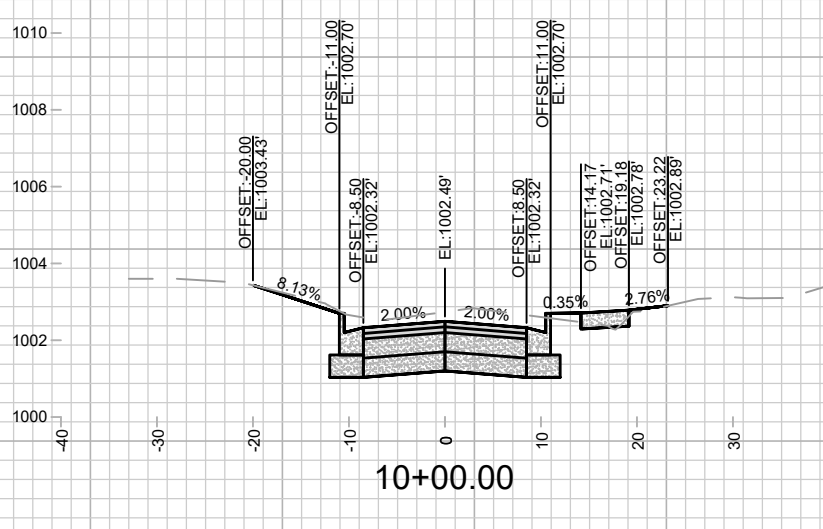
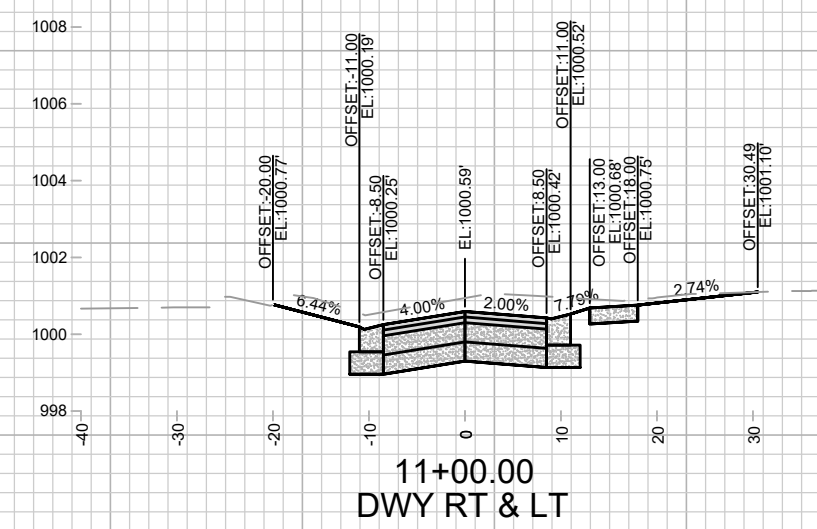
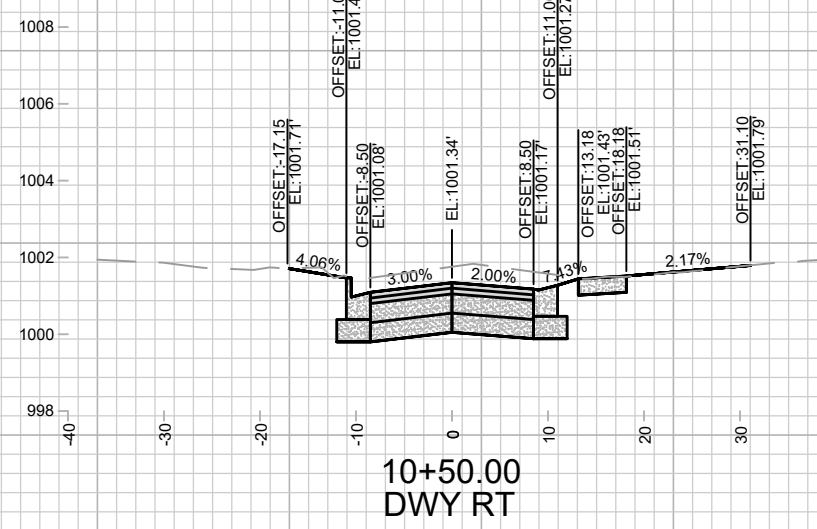
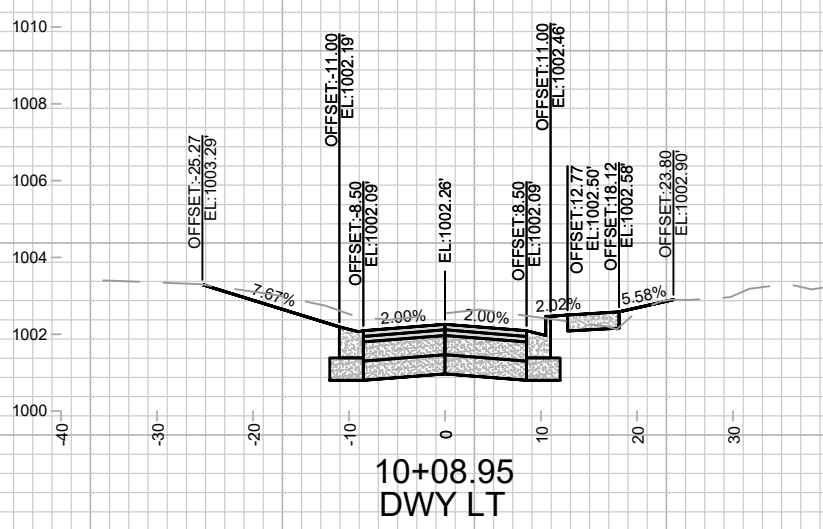
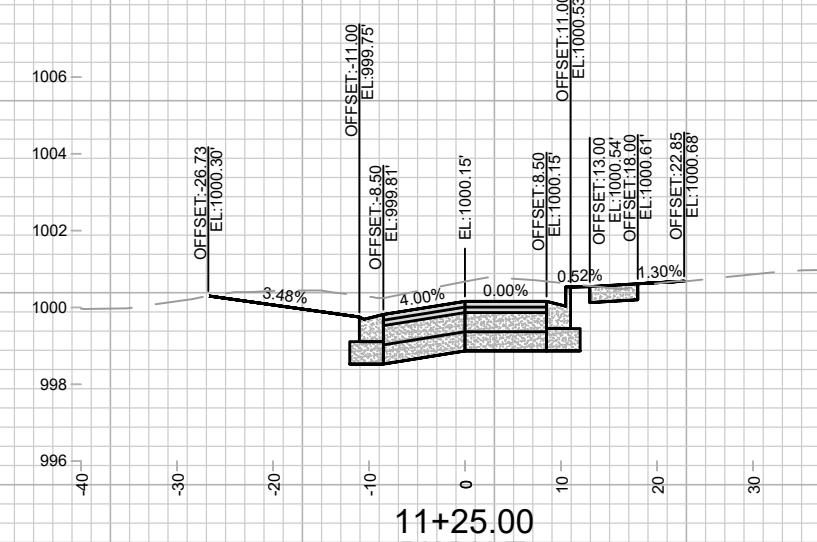
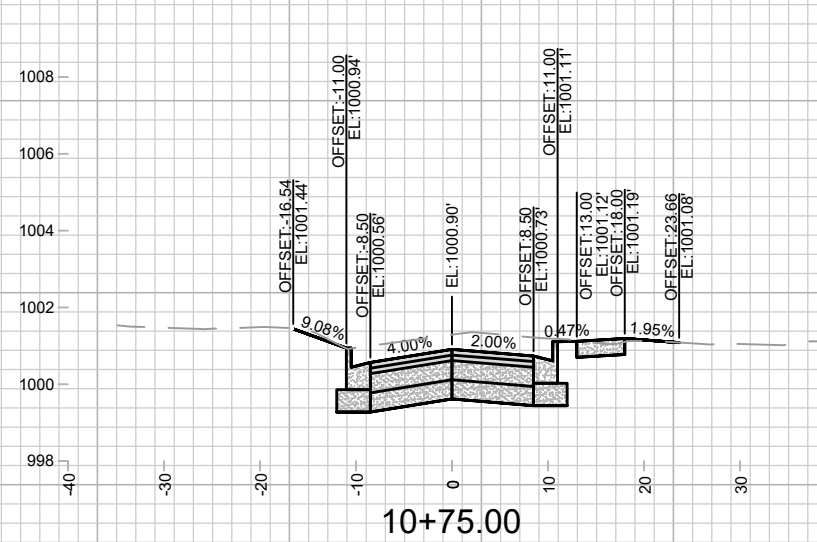
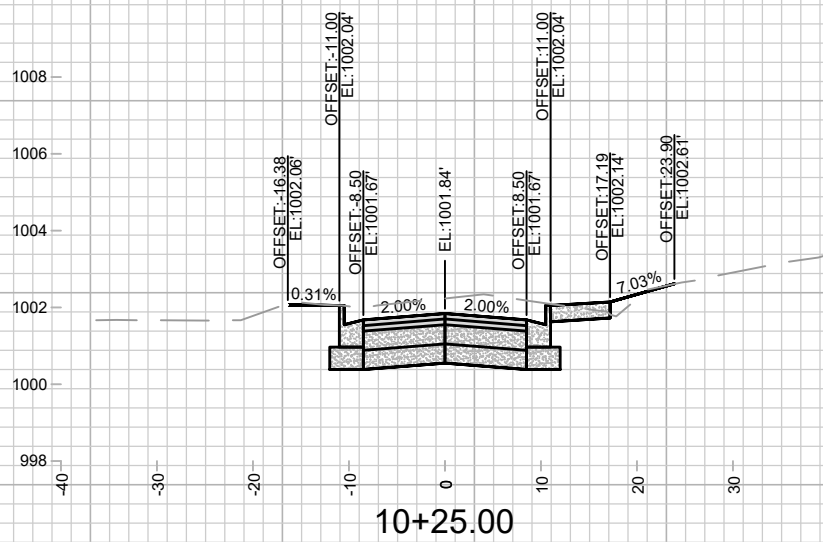
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9+25.00

DATE	BY
REVISION	
MARK	14079
DESIGNED BY: MFG	DATE: 5/2/2024 3:06 PM
SCALE: 1" = 20'	X-5

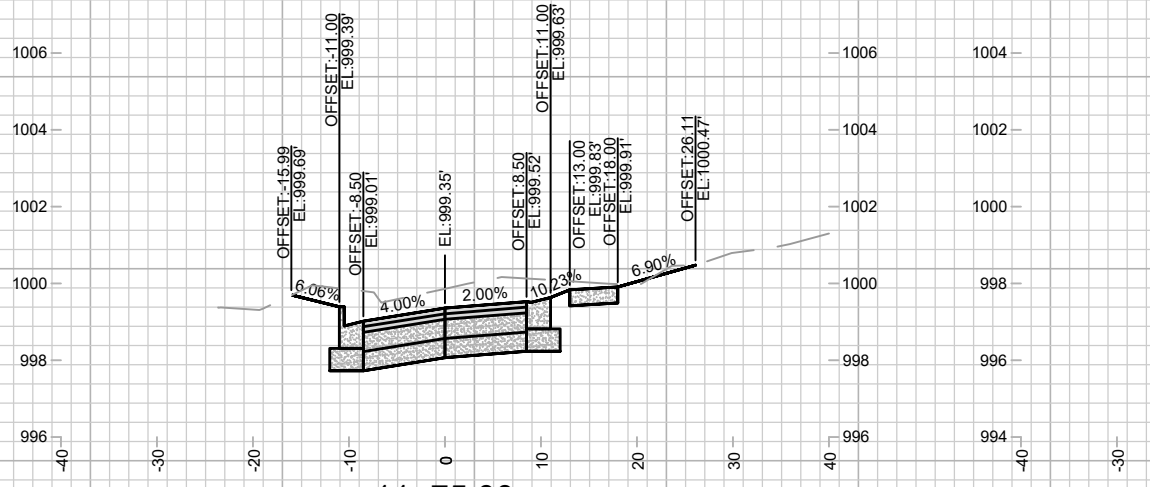
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MADISON, WI  
CONTRACT NO: 8709  
CROSS SECTIONS - BEVERLY ROAD  
DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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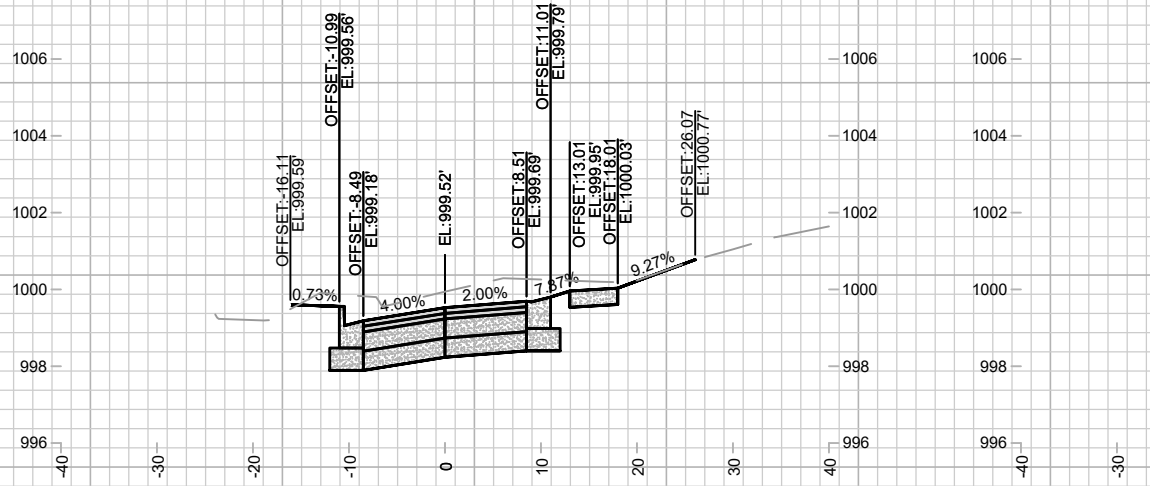
MARK	REVISION	DATE	BY

14079  
MADISON, WI  
8709  
CONTRACT NO.

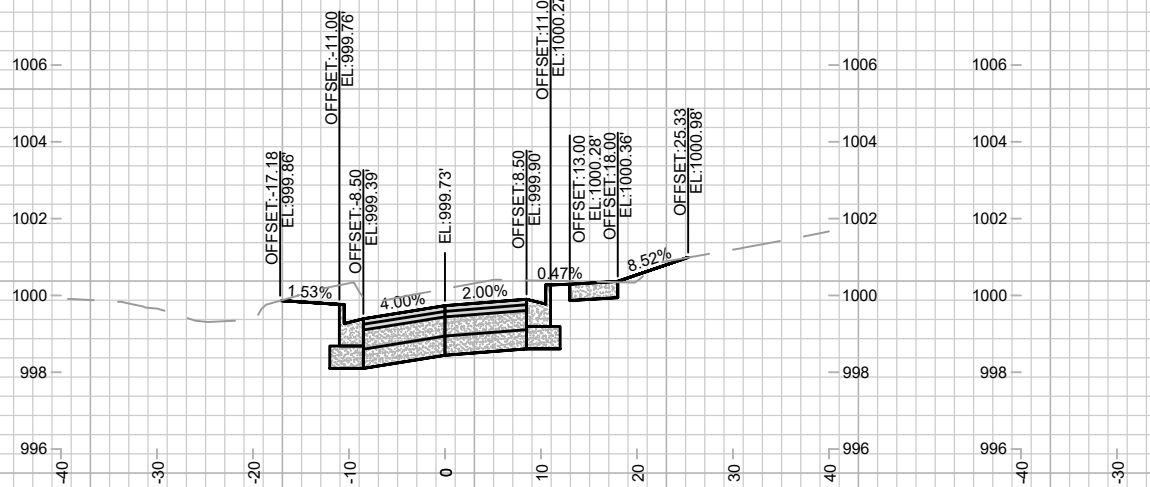
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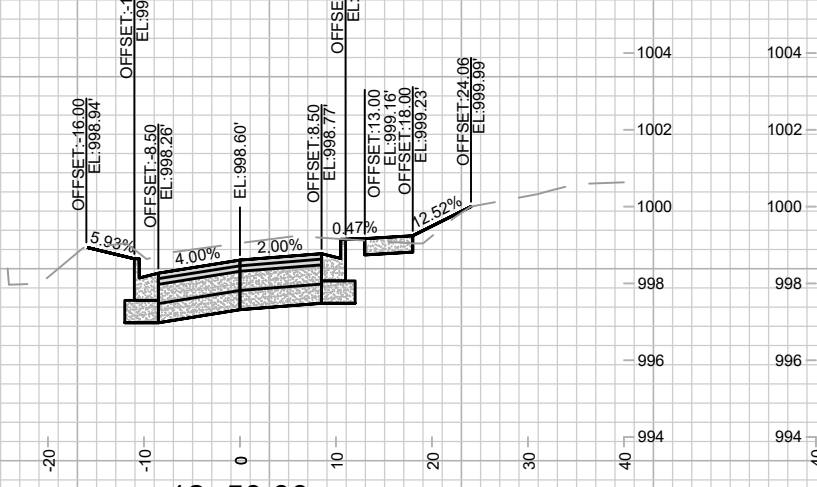
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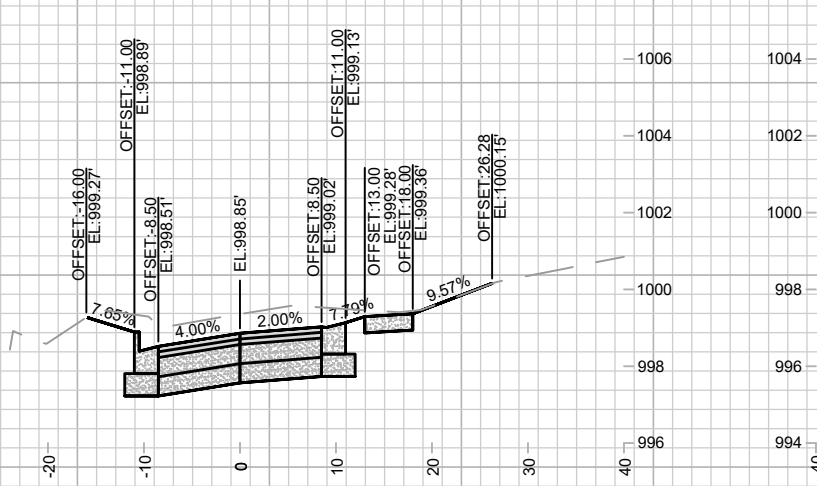
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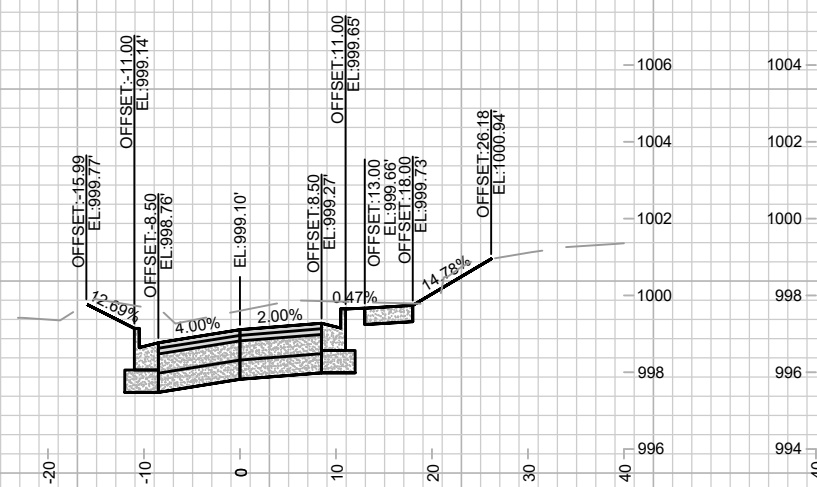
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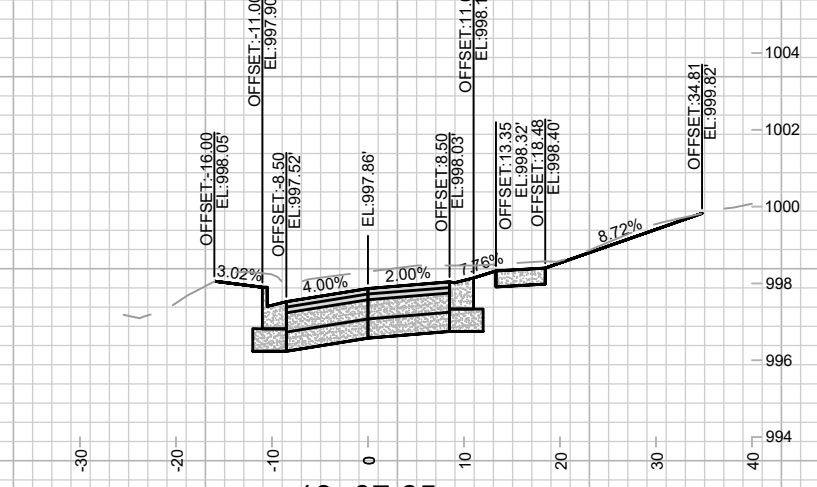
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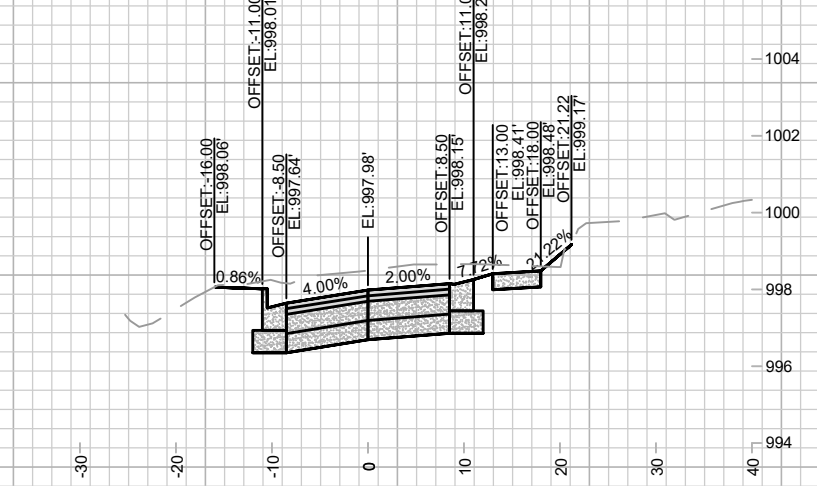
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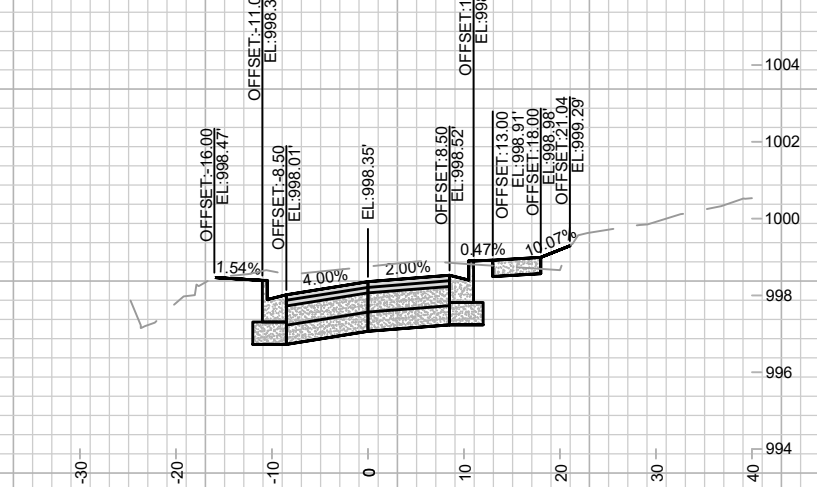
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DWY RT



13+07.65  
DWY RT



13+00.00  
DWY RT



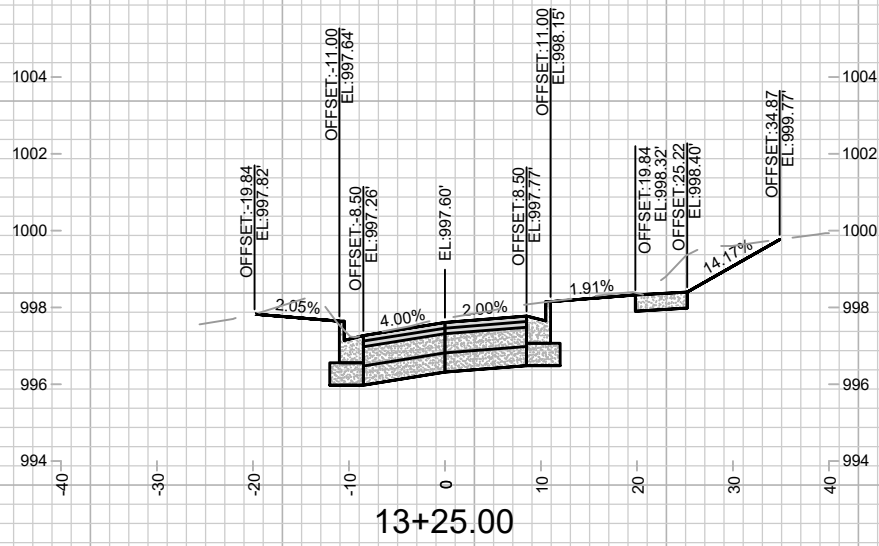
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MARK	REVISION	DATE	BY

Designed By: MFG Date: 5/6/2024 3:06 PM  
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Scale: 1" = 20'  
X-7

14079  
MADISON, WI  
CONTRACT NO.: 8709  
CROSS SECTIONS - BEVERLY ROAD  
DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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14079  
X-7



14079  
X-8

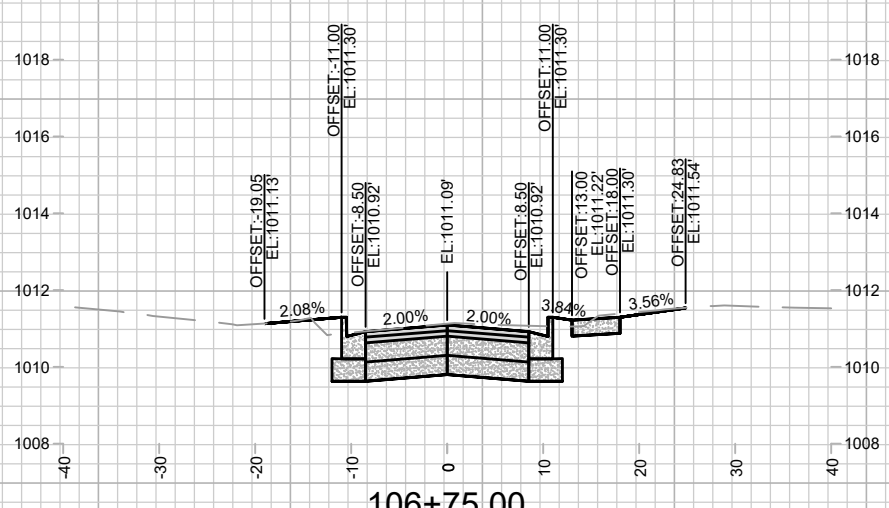
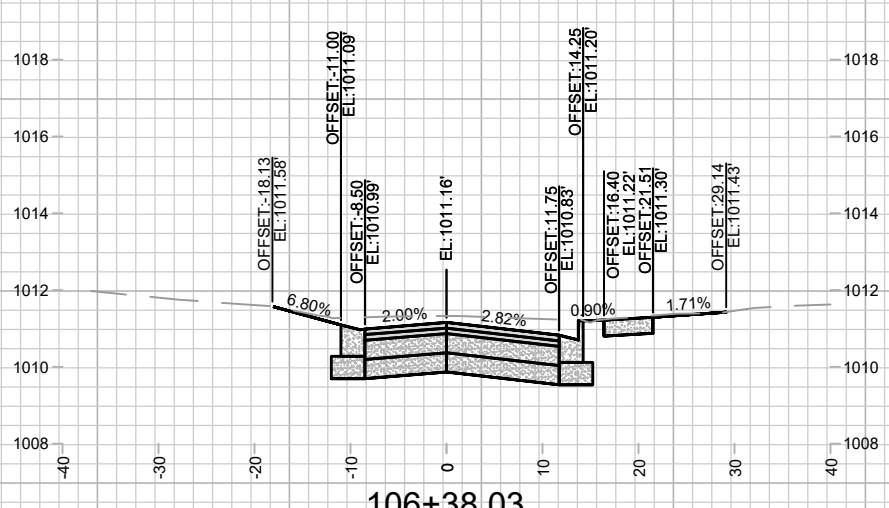
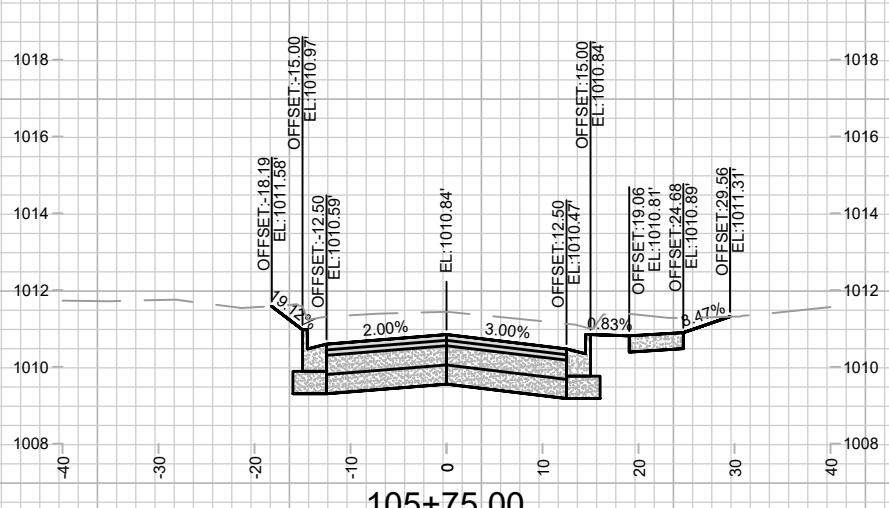
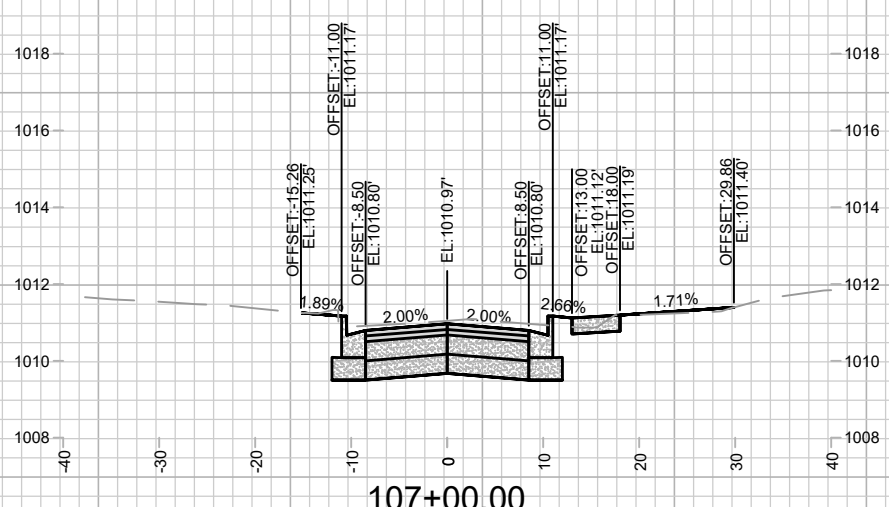
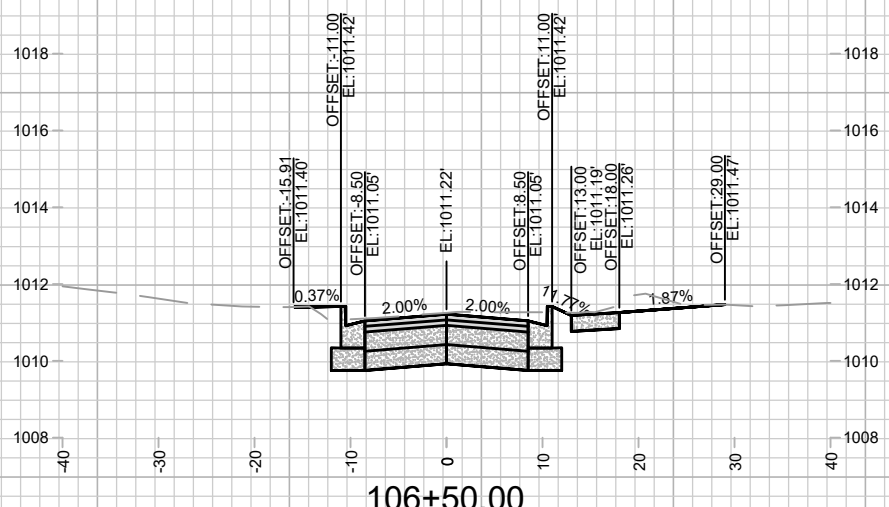
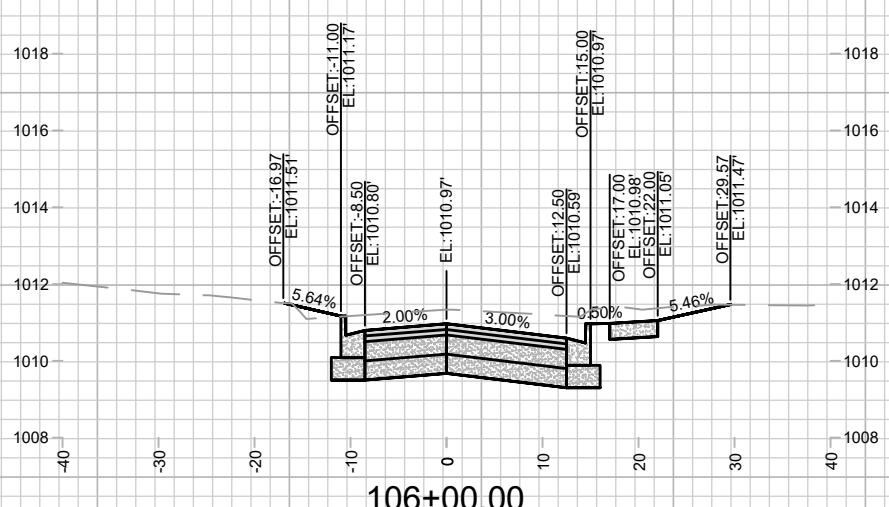
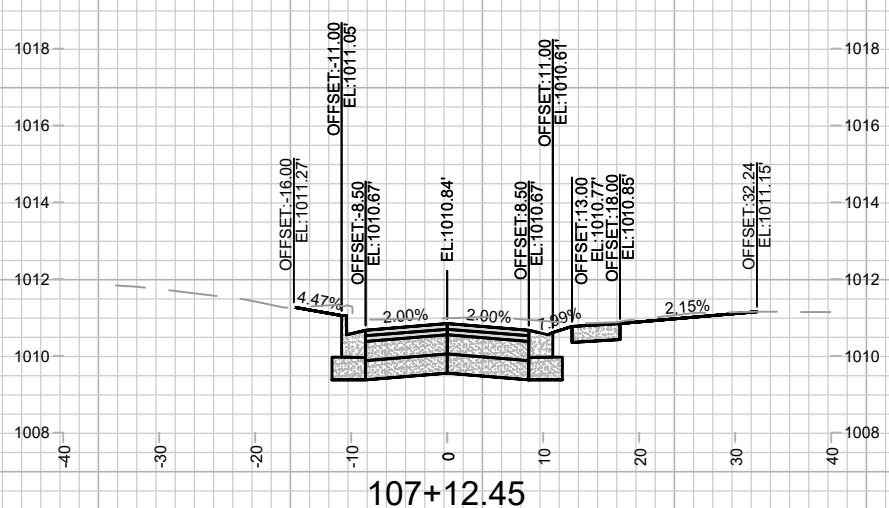
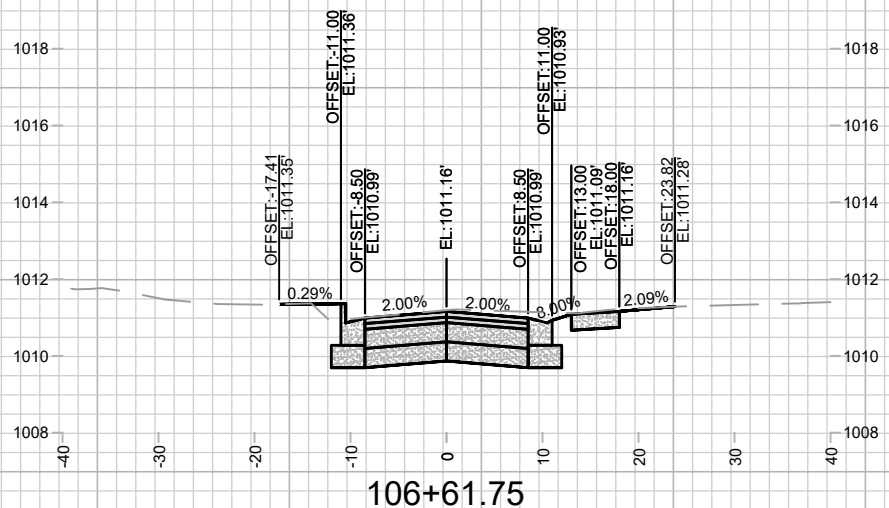
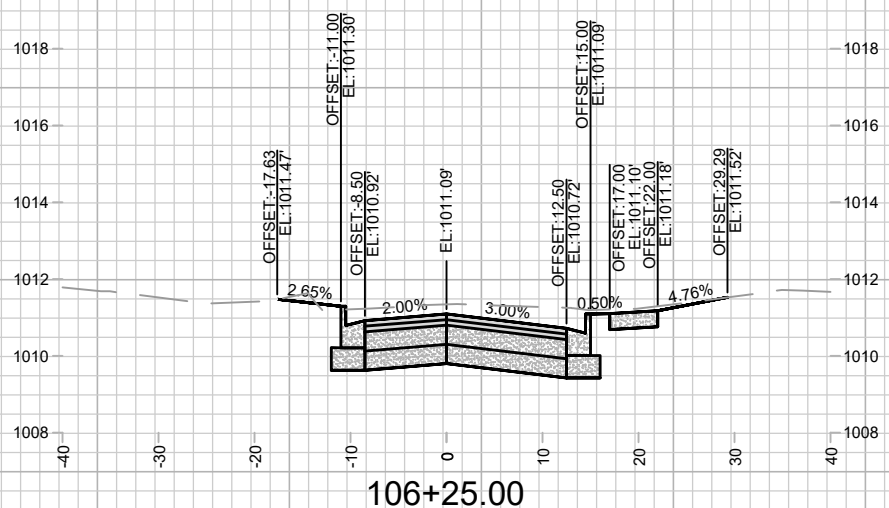
CROSS SECTIONS - BEVERLY ROAD  
DONCASTER BEVERLY DANBURY RECONSTRUCTION

14079  
MADISON, WI  
8709

CONTRACT NO:

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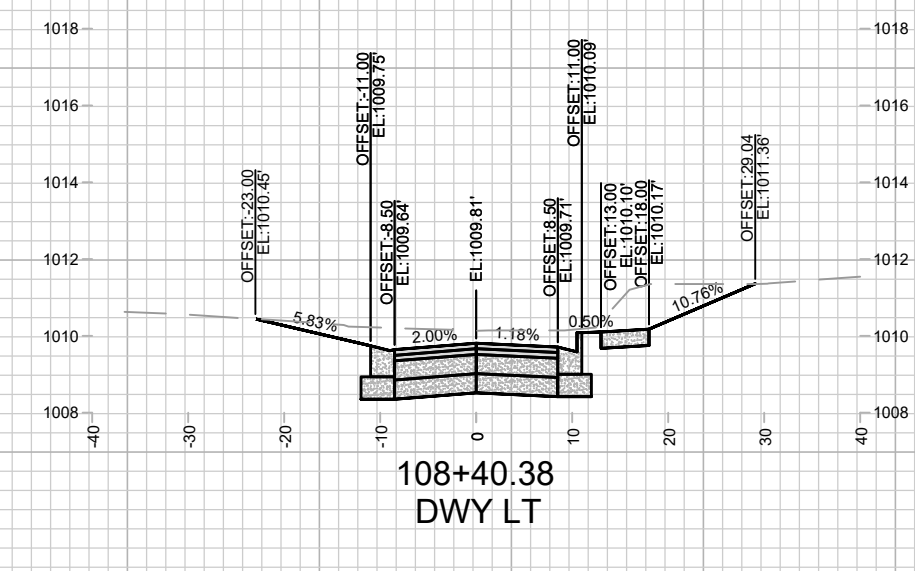
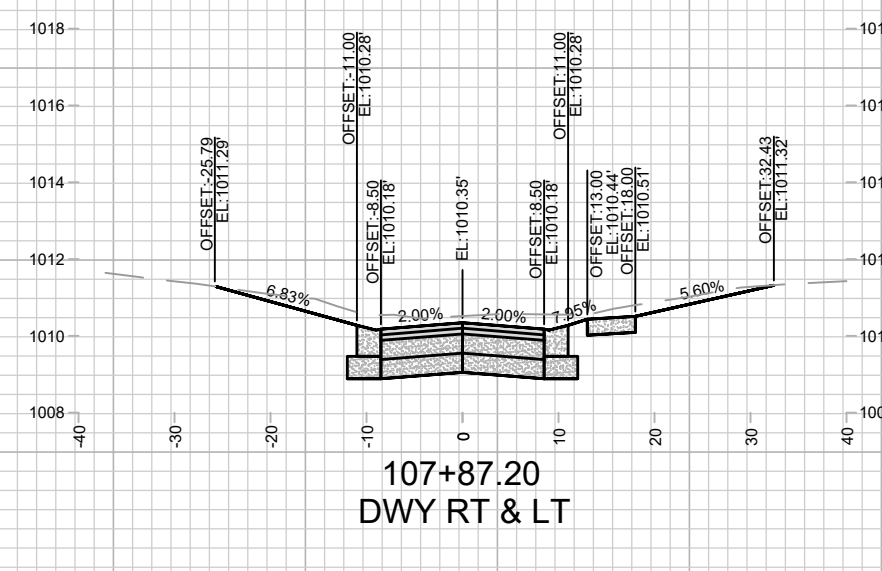
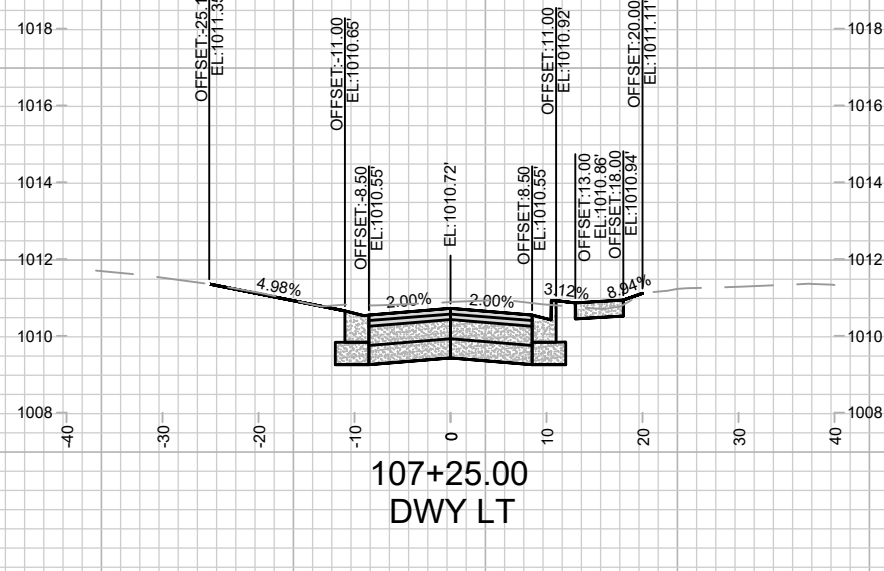
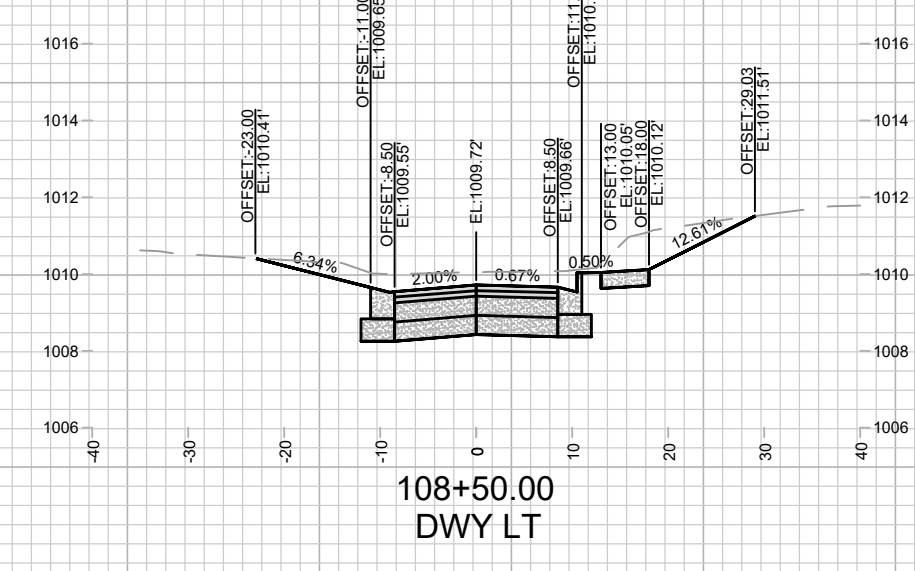
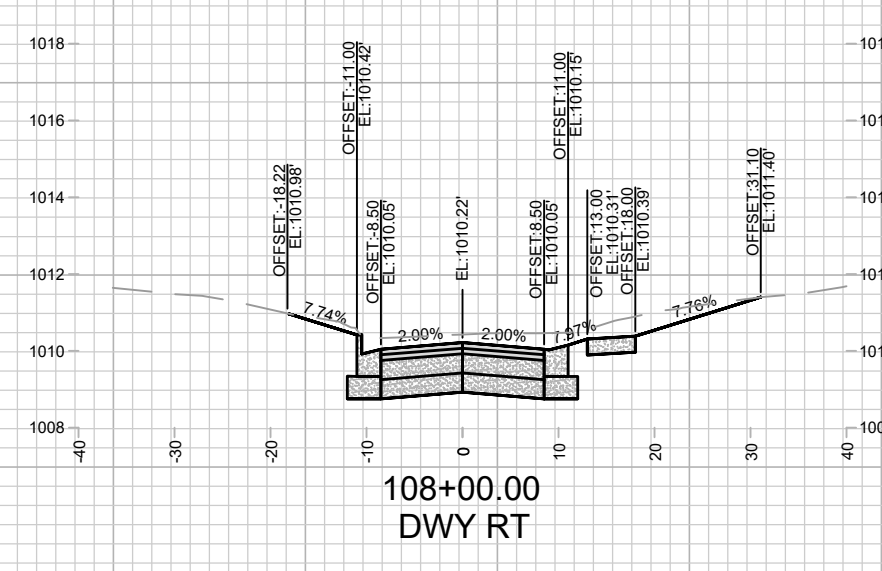
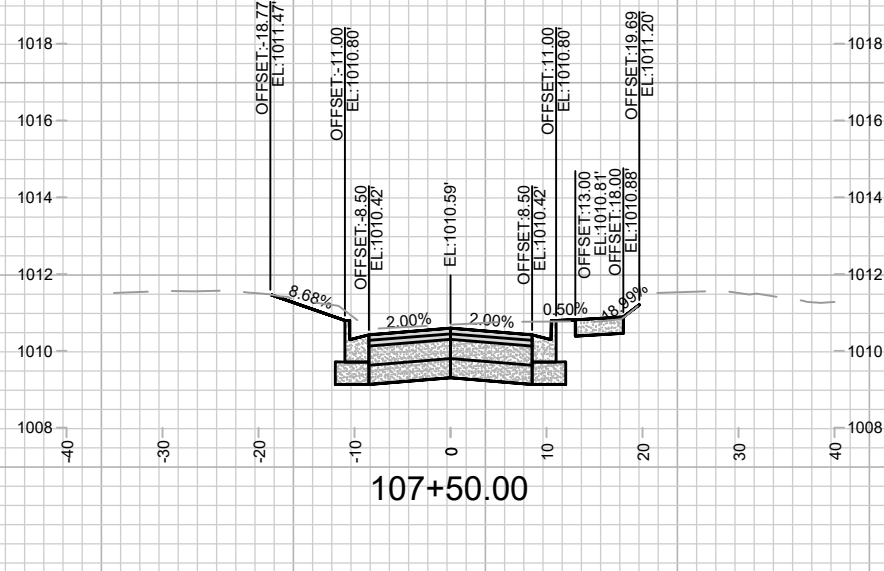
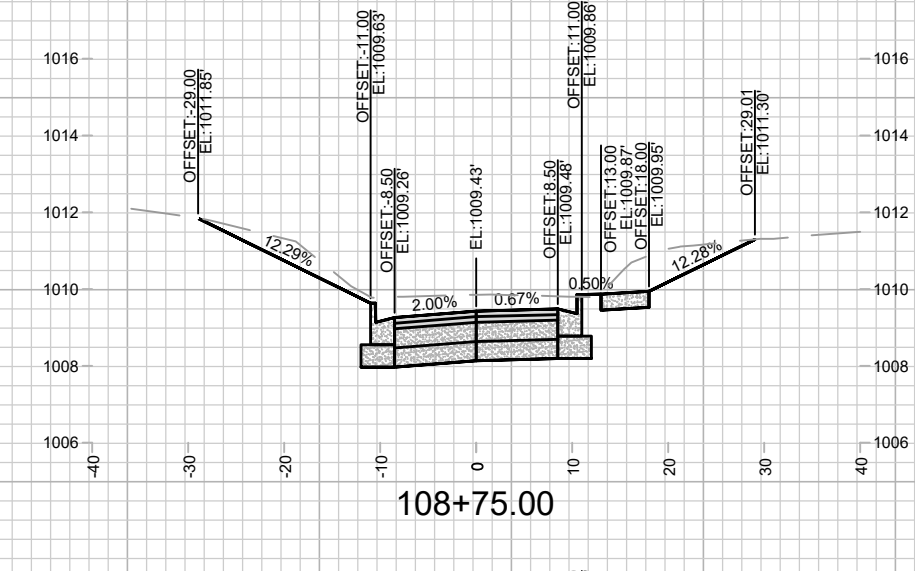
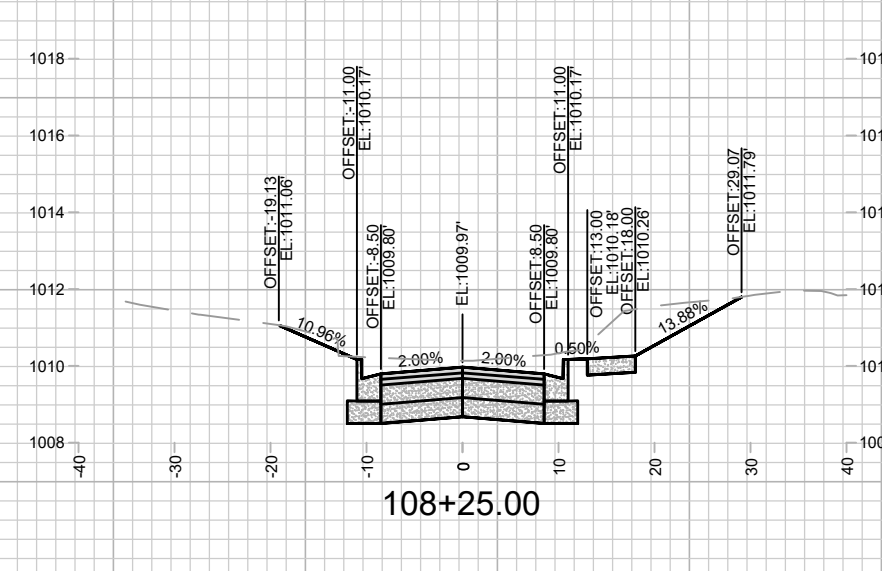
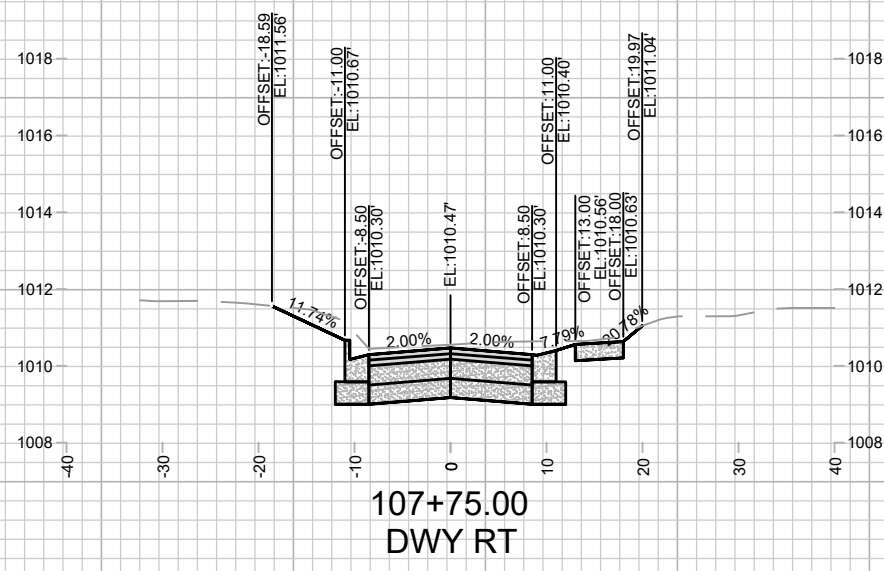





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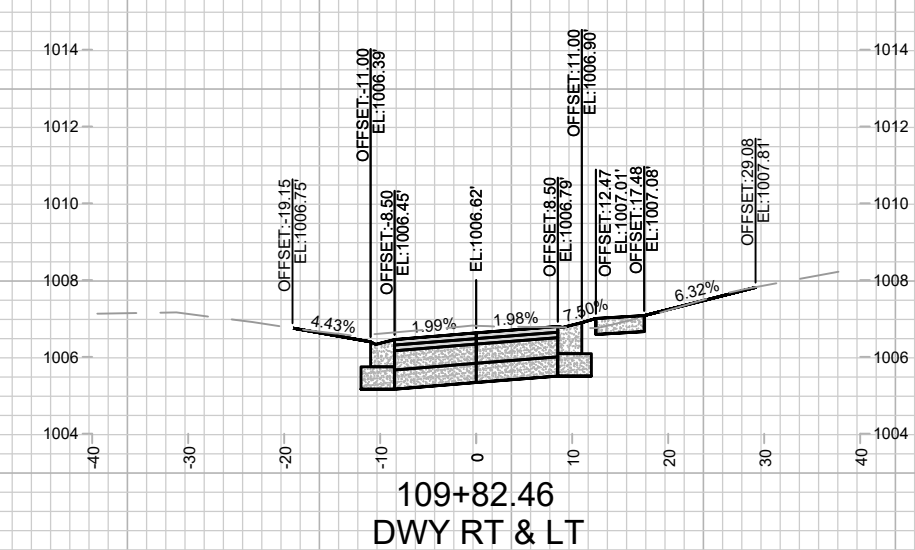
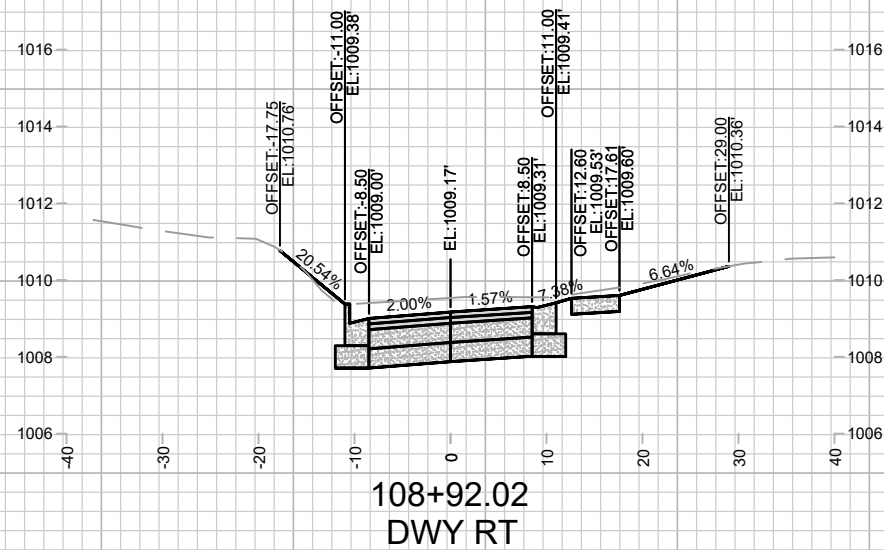
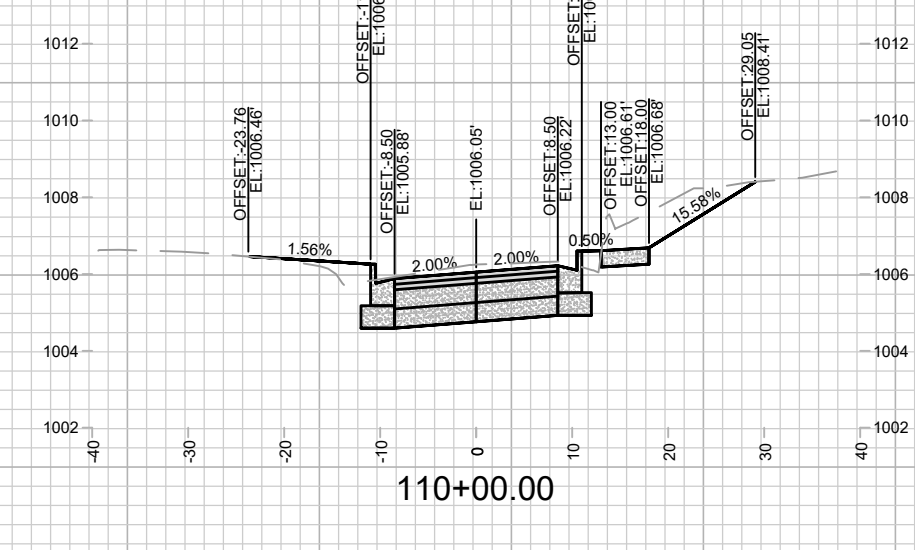
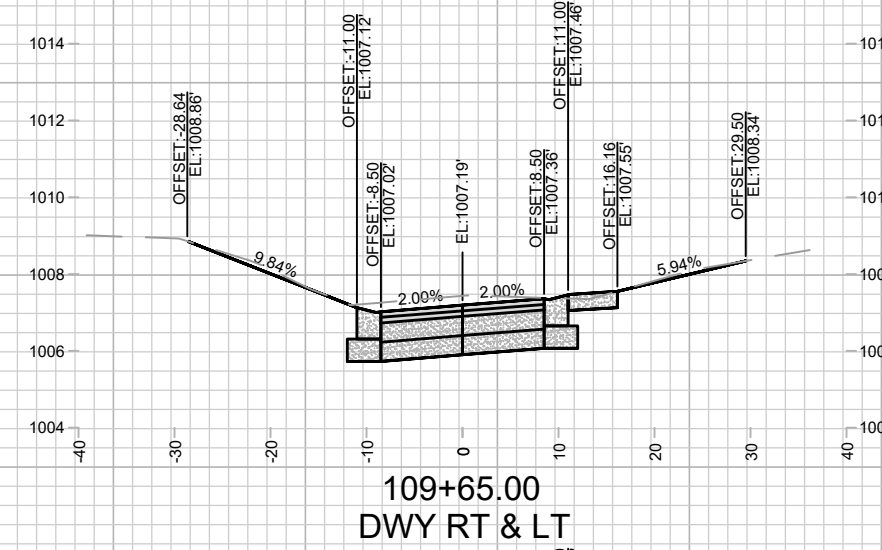
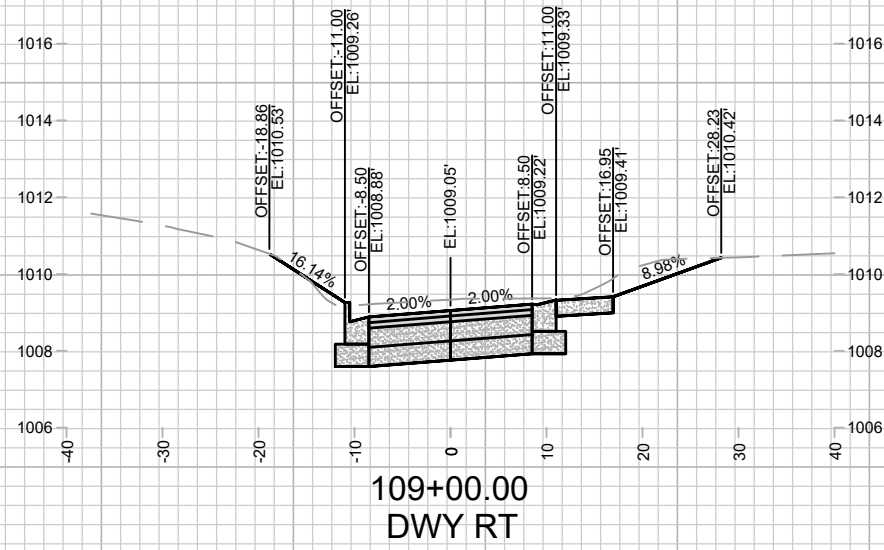
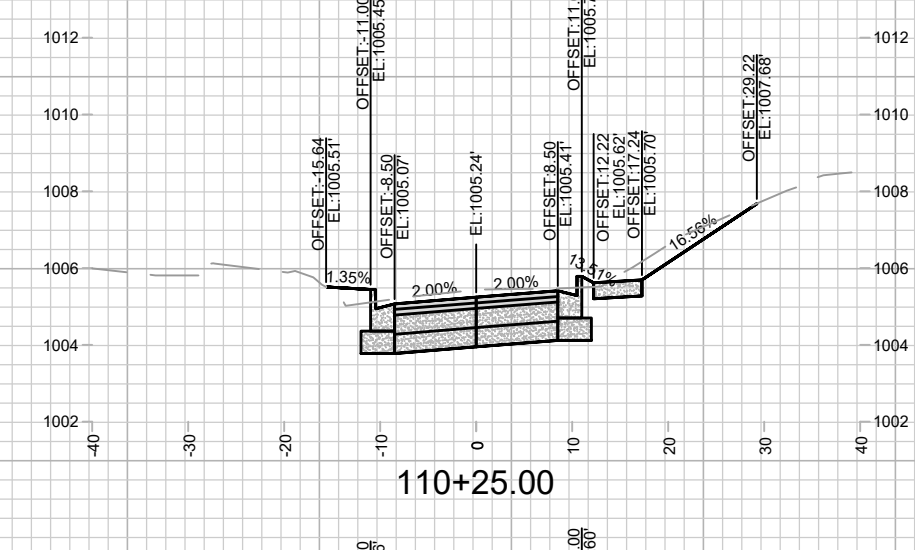
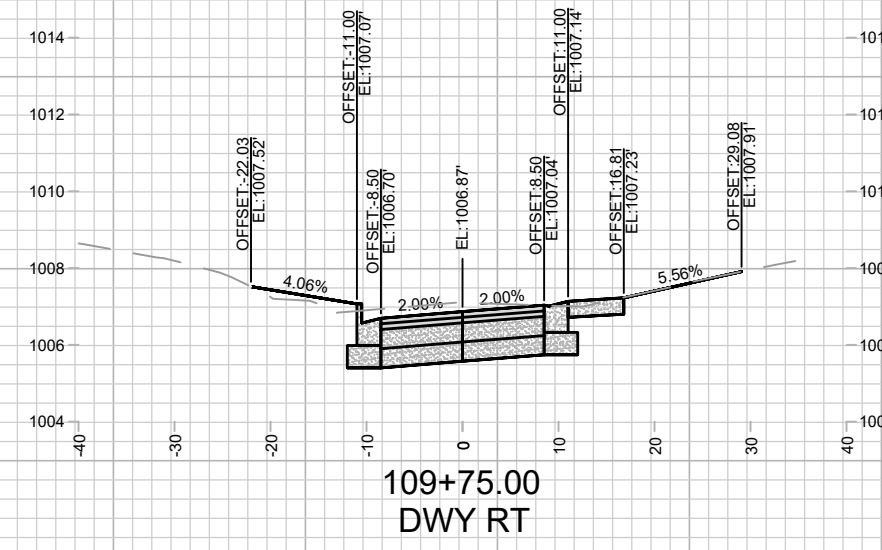
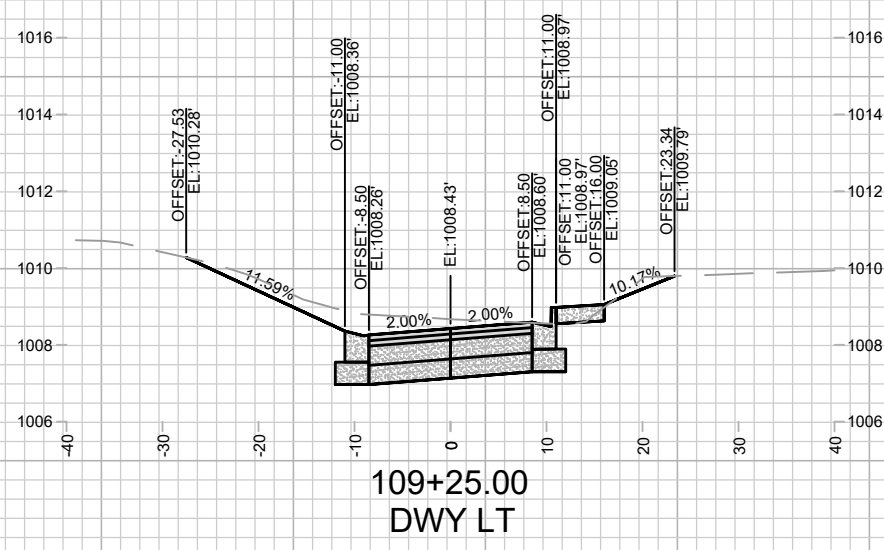
14079  
MADISON, WI  
8709  
CONTRACT NO.:



CROSS SECTIONS - DONCASTER DRIVE  
DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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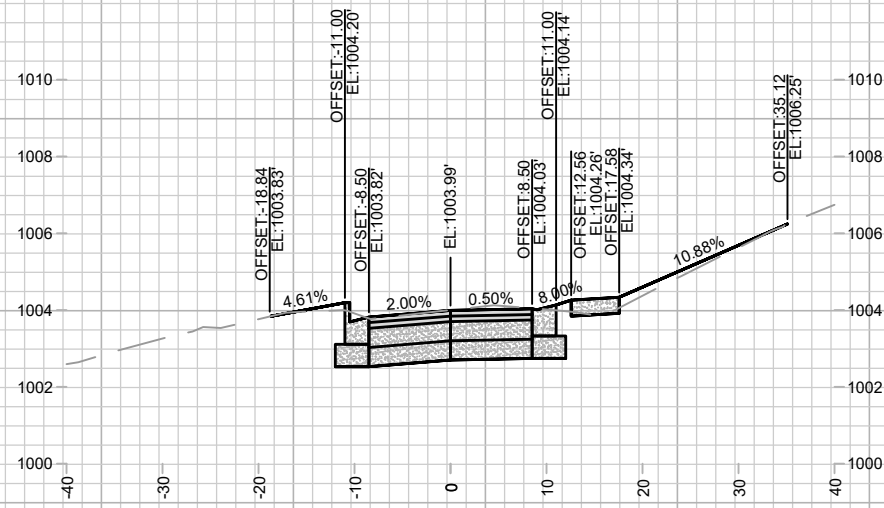




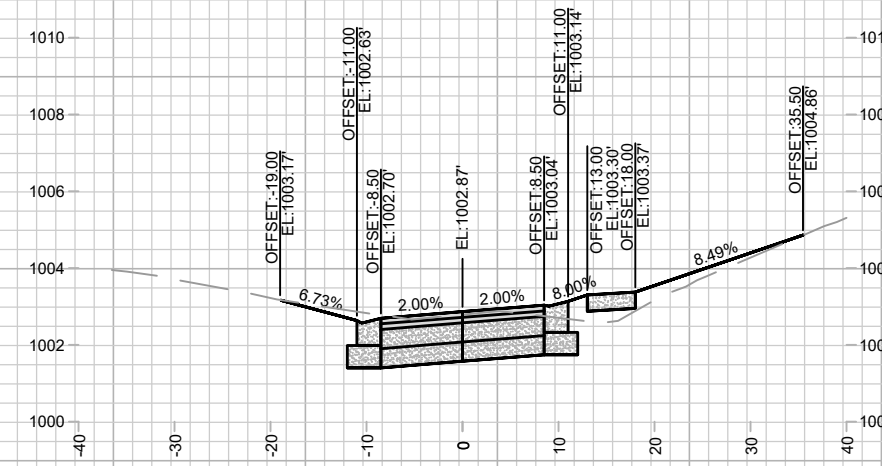
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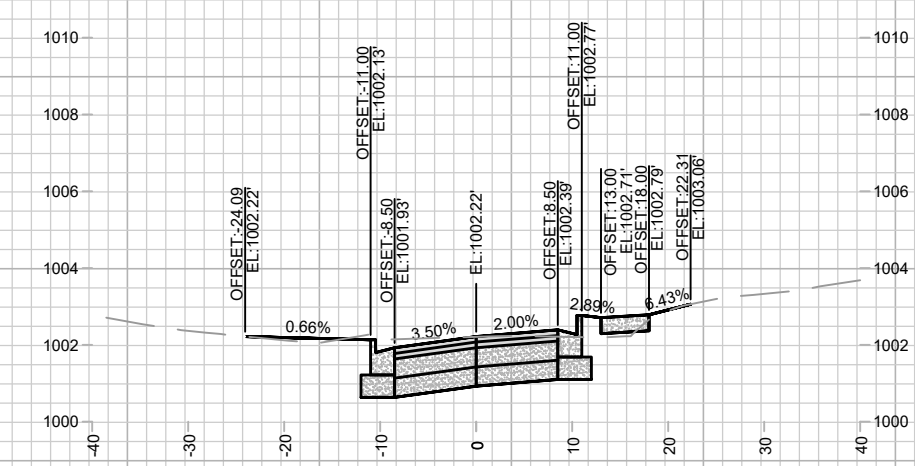
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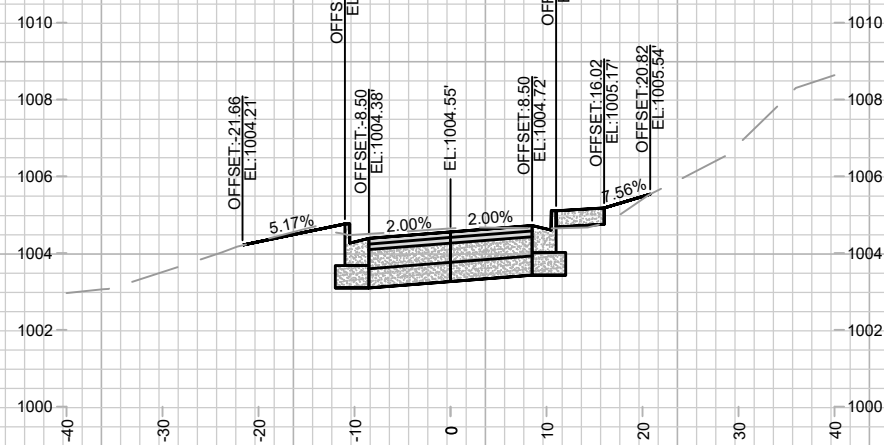
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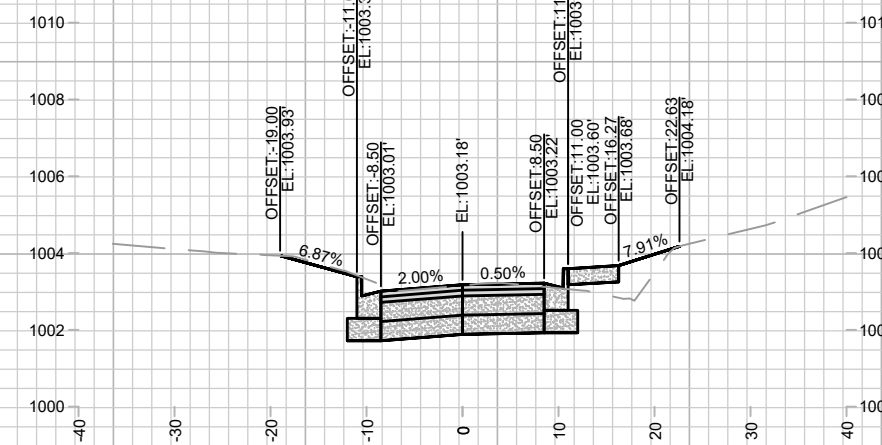
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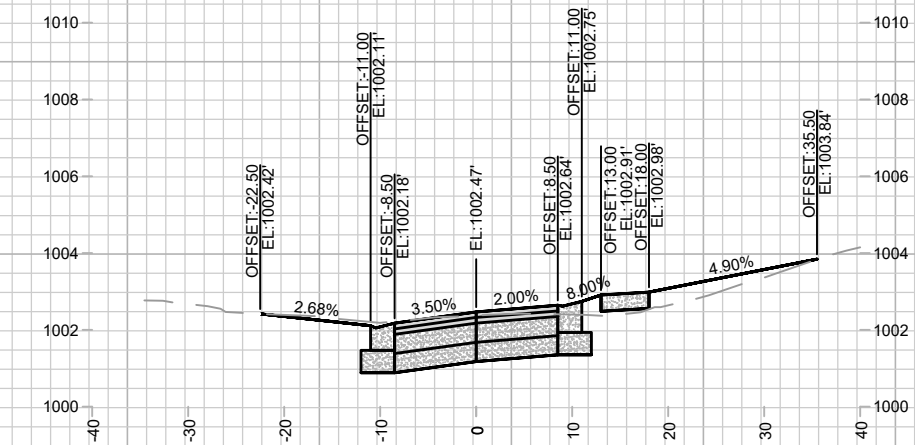
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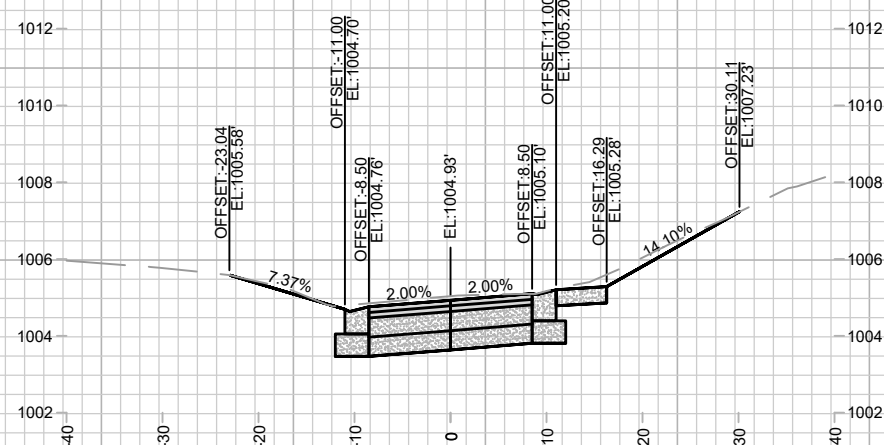
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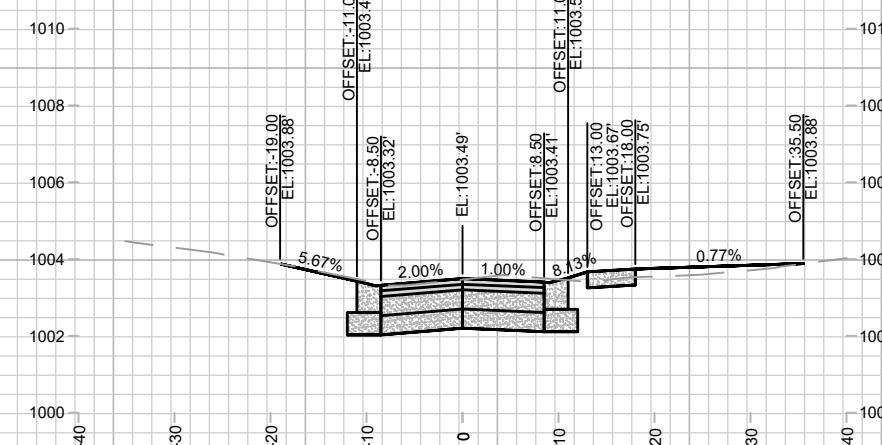
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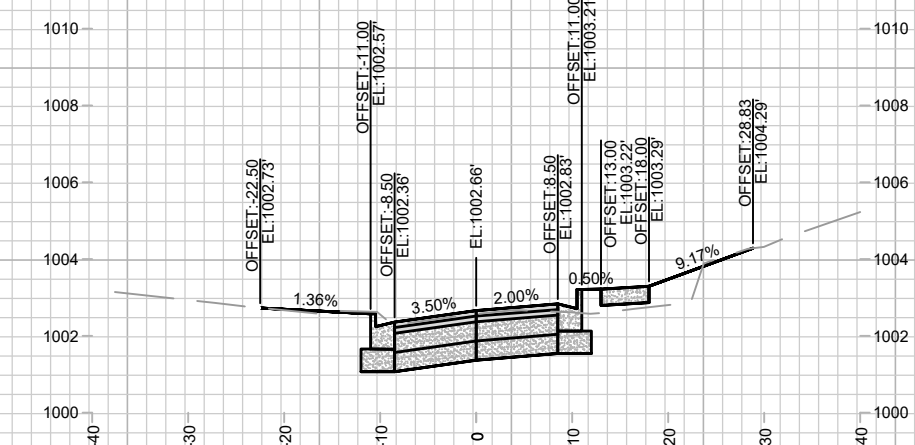
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MARK	REVISION	DATE	BY

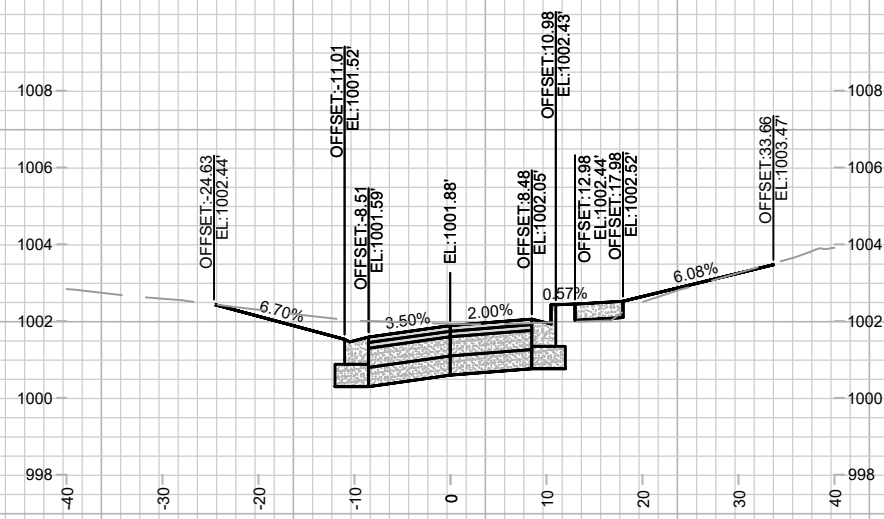
14079  
MADISON, WI  
8709  
CONTRACT NO:

CROSS SECTIONS - DONCASTER DRIVE  
DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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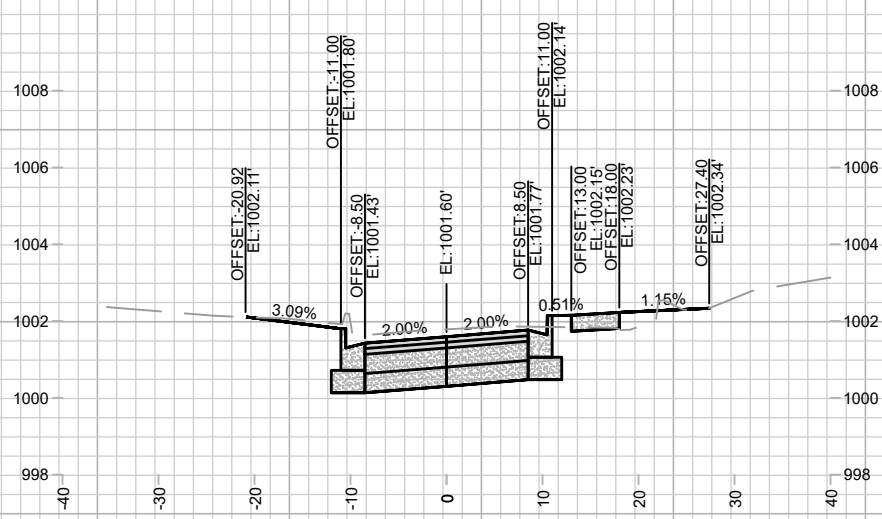


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X-12

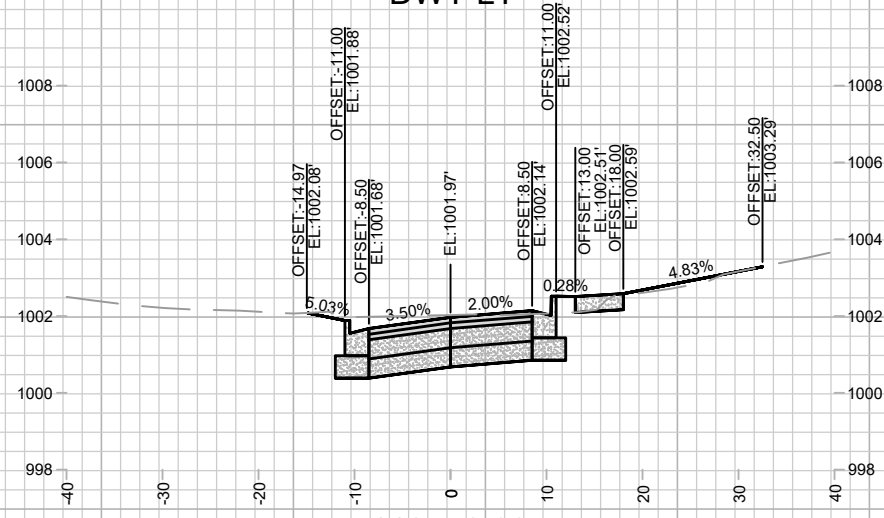
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Date: 5/9/2024 3:07 PM  
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Scale: 1" = 20'  
X-12



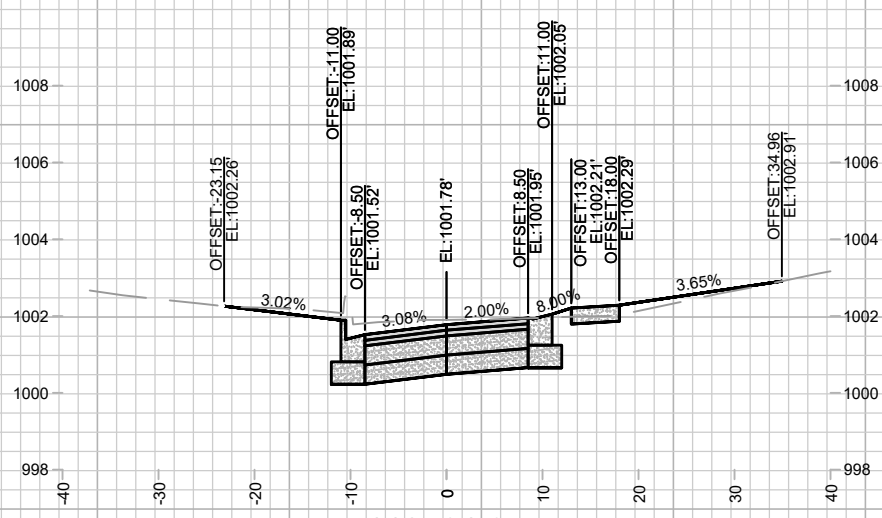
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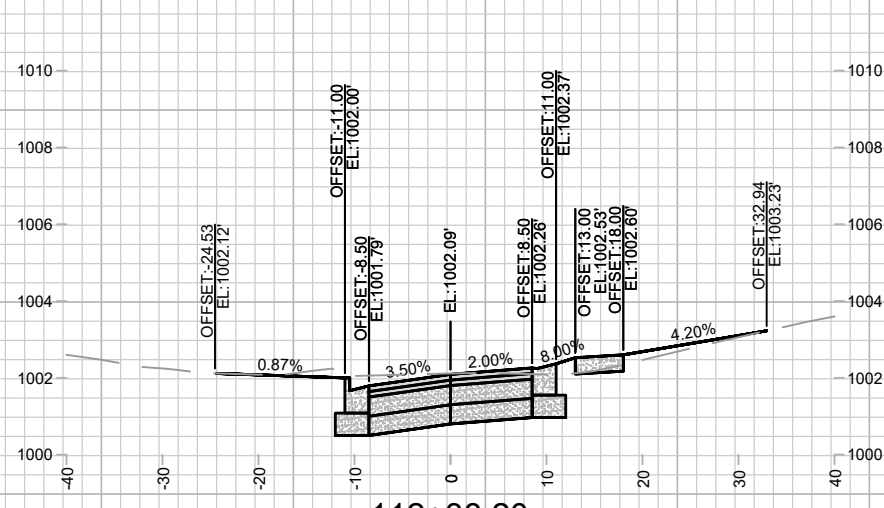
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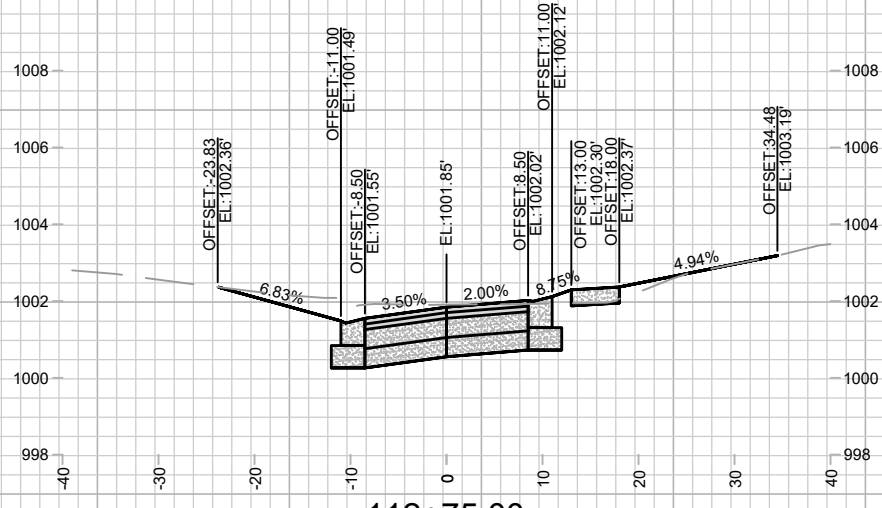
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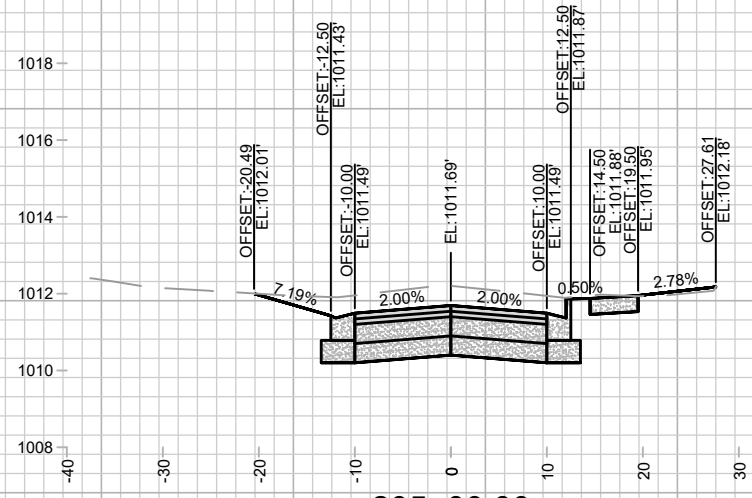
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MADISON, WI  
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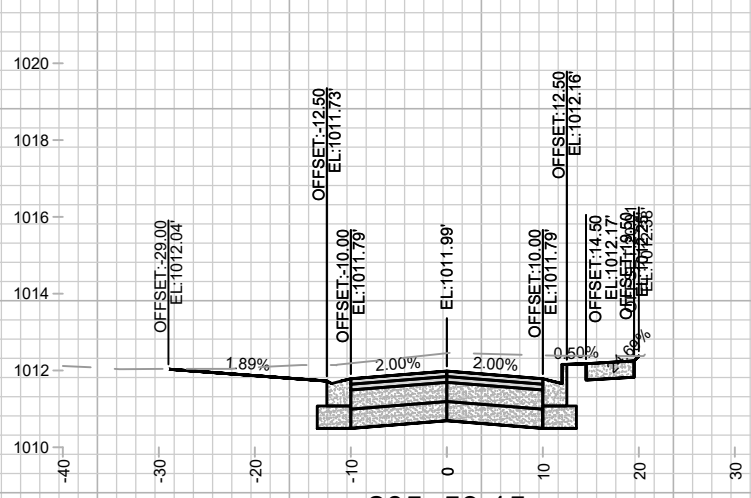
CROSS SECTIONS - DONCASTER DRIVE  
DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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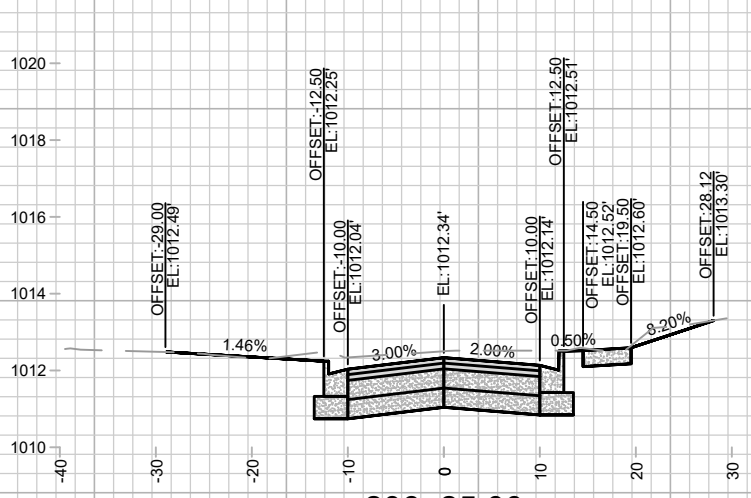
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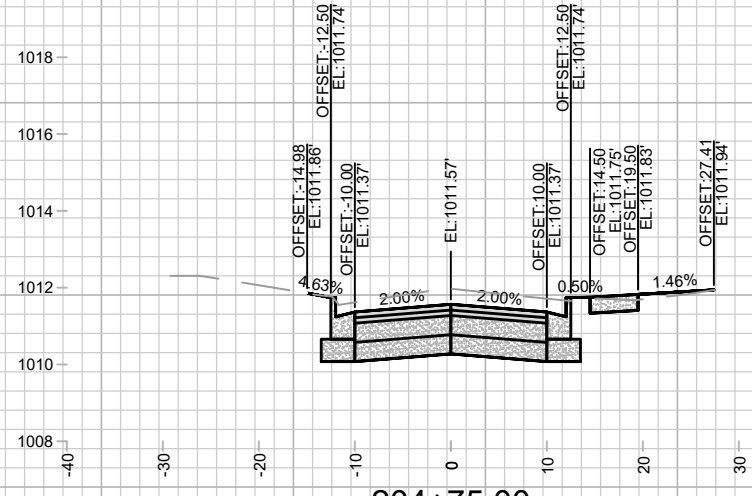
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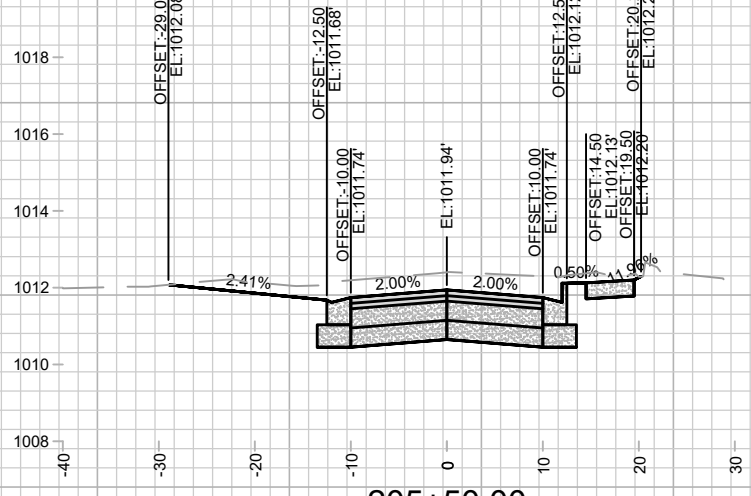
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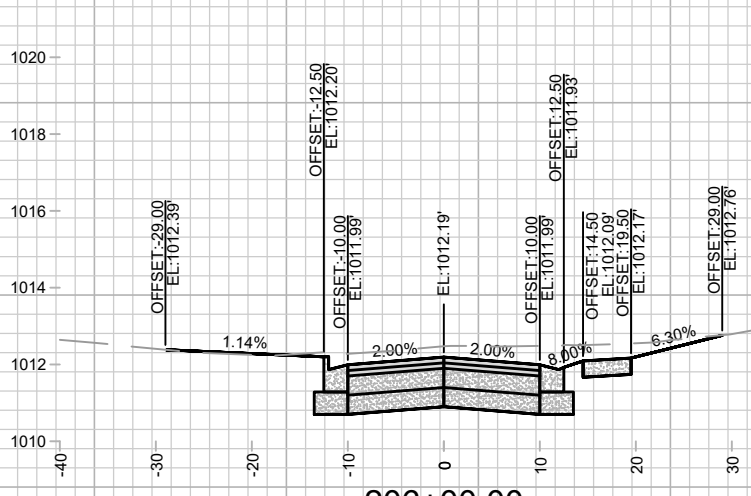
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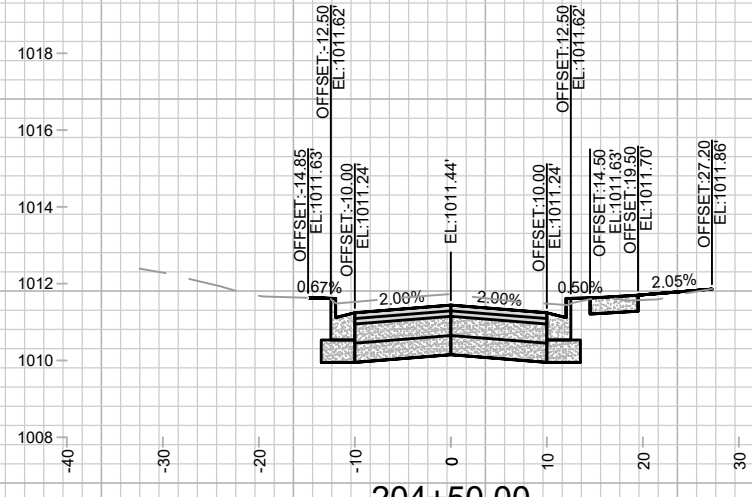
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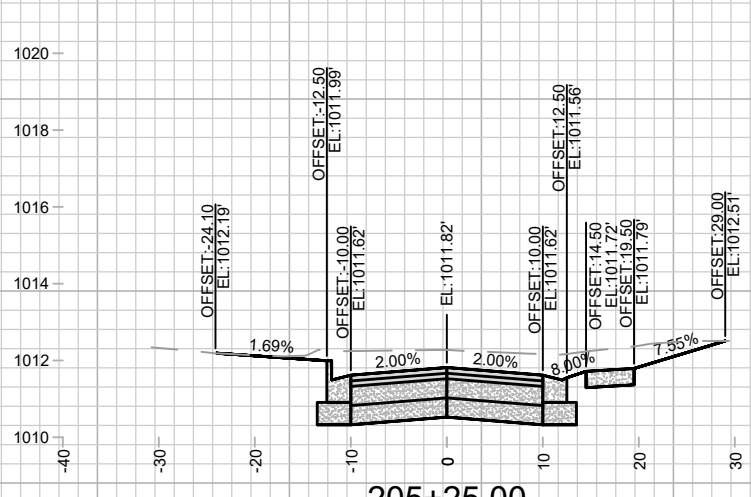
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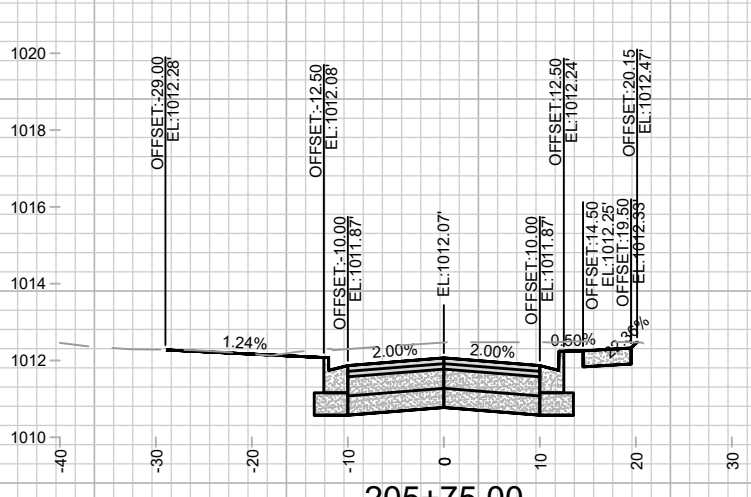
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MARK	REVISION	DATE	BY

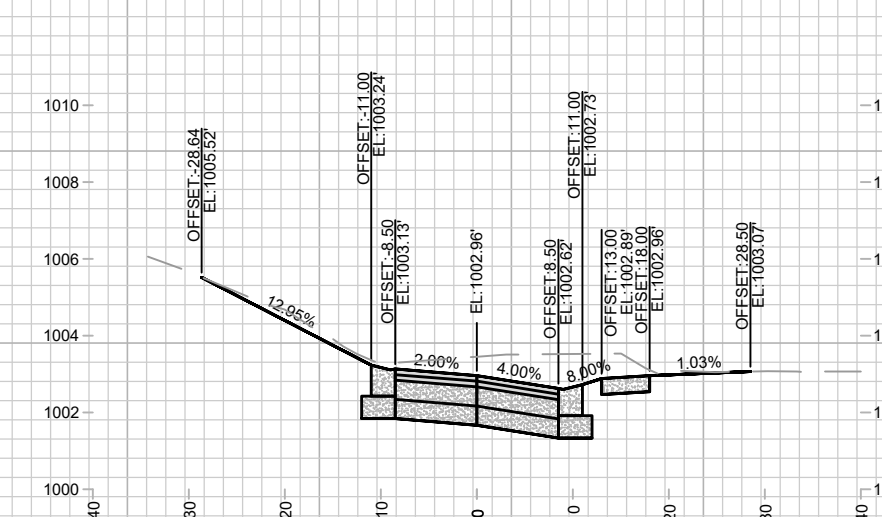
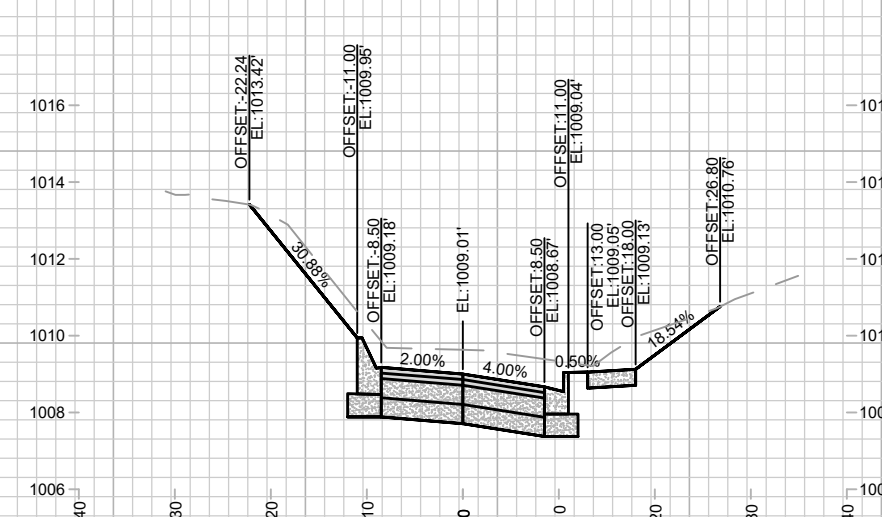
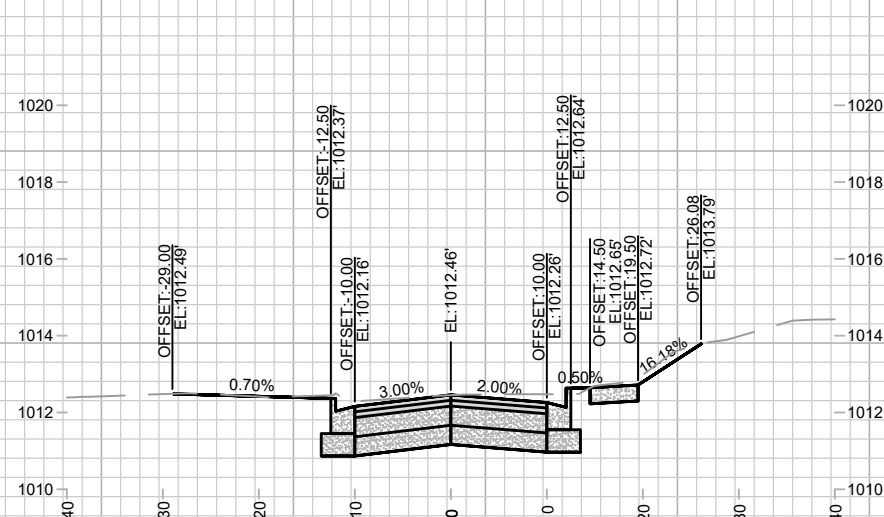
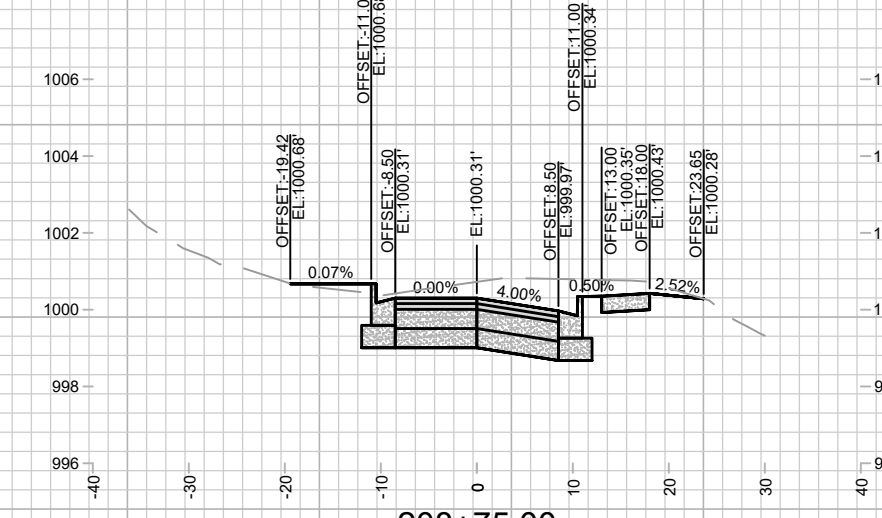
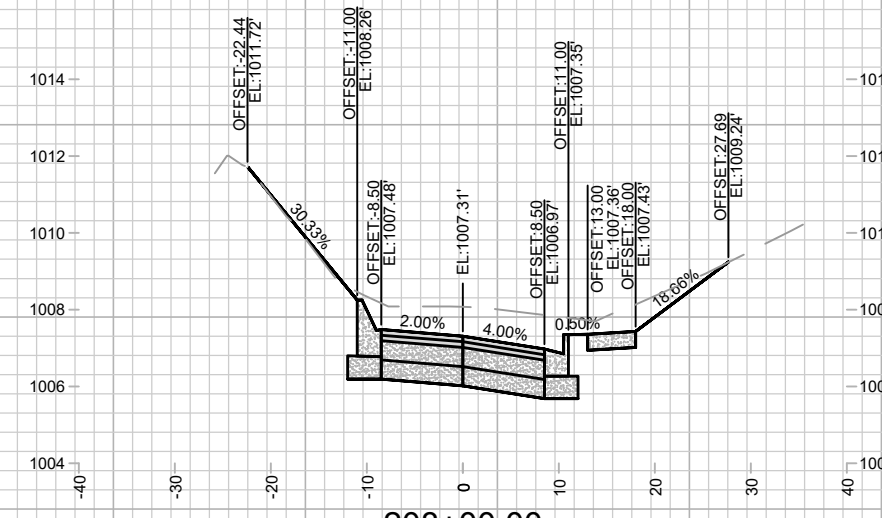
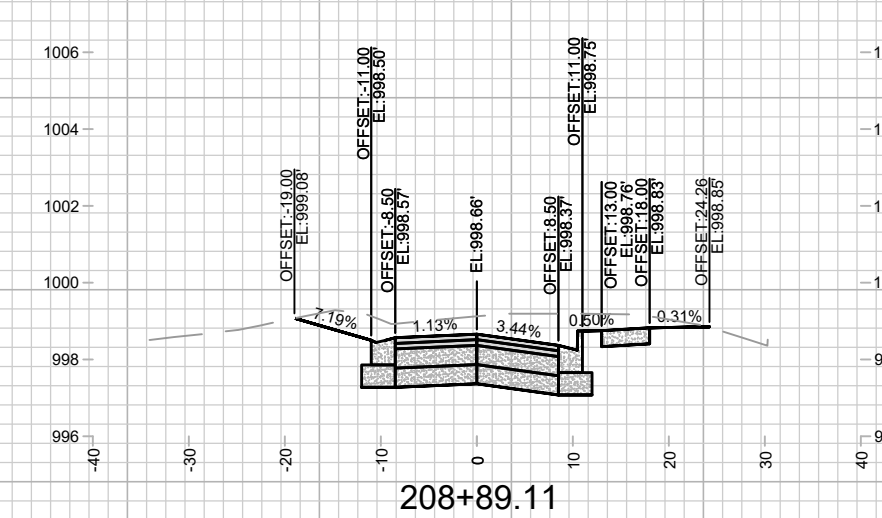
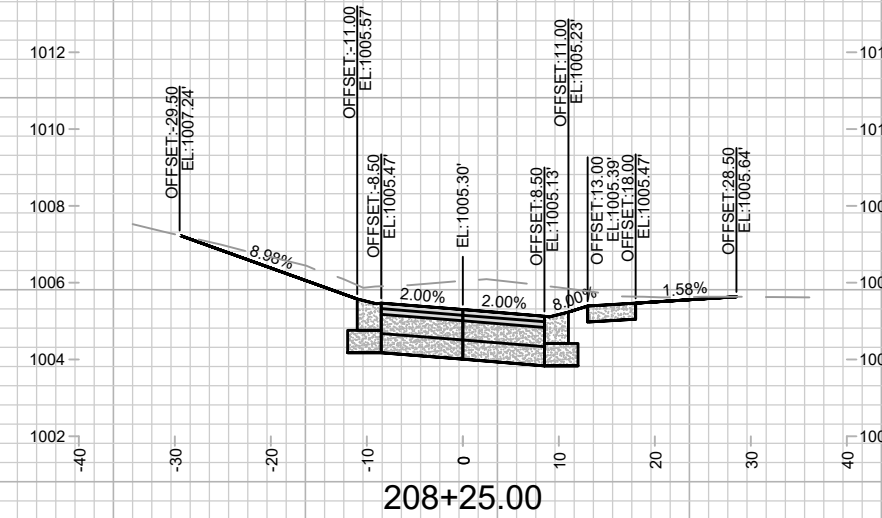
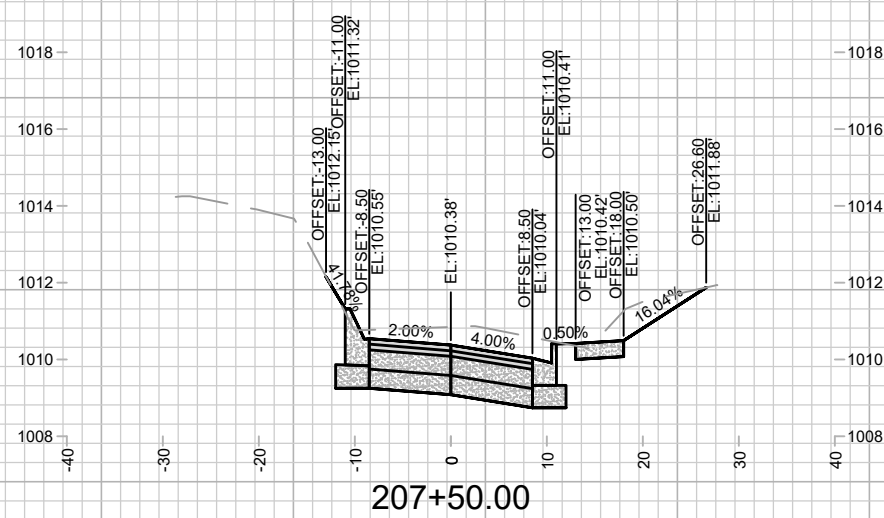
14079  
MADISON, WI  
8709  
CONTRACT NO:

CROSS SECTIONS - DANBURY STREET  
DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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X-14

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Date: 5/6/2024 3:07 PM  
Scale: 1" = 20'  
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**CROSS SECTIONS - DANBURY STREET**

**DONCASTER BEVERLY DANBURY RECONSTRUCTION**

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14079

X-15

MADISON, WI

CONTRACT NO: 8709

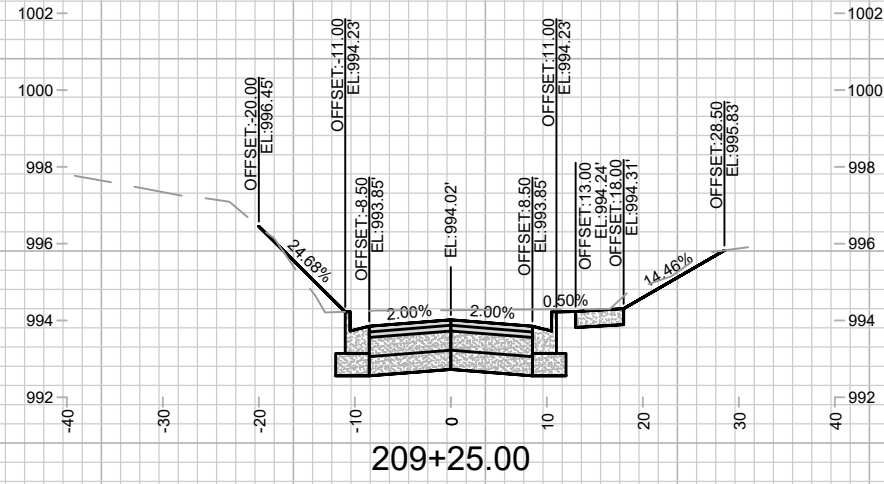
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X-15

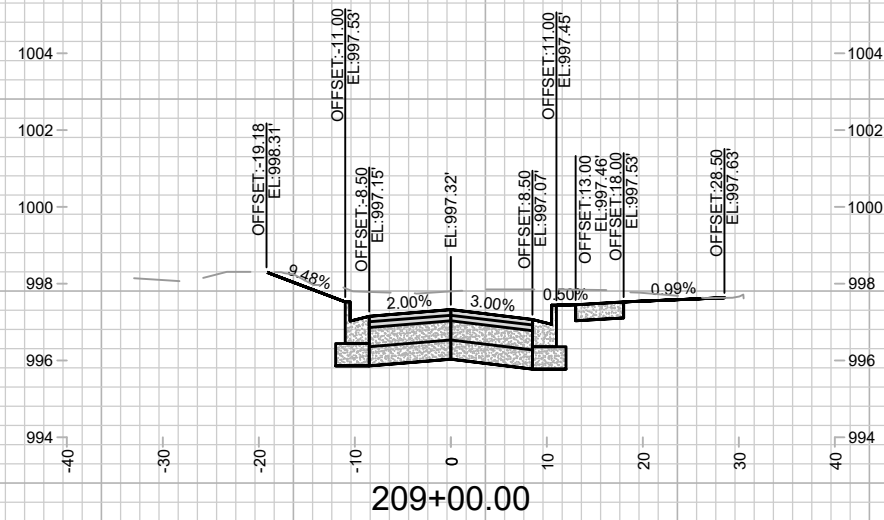
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209+25.00



209+00.00



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X-16

CROSS SECTIONS - DANBURY STREET  
DONCASTER BEVERLY DANBURY RECONSTRUCTION  
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14079  
MADISON, WI  
8709

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