

Madison, Wisconsin

INDEX OF SHEETS

SHEET NO.	LM1	LOCATION MAP
SHEET NO.	RA1	RAYMOND ROAD
SHEET NO.	OD1-OD2	ODANA ROAD
SHEET NO.	WB1-WB4	W BELTLINE FRONTAGE ROAD

CONVENTIONAL SIGNS

FIELD VERIFY ALL UTILITY LOCATIONS

GAS

STORM SEWER

SANITARY SEWER

WATER

BURIED ELECTRIC

OVERHEAD ELECTRIC

POWER POLE

ADA COMPLIANT RAMP W/
DETECTABLE WARNING FIELD

COMBUSTIBLE FLUIDS

— G —

— ST —

— SN —

— W —

— E —

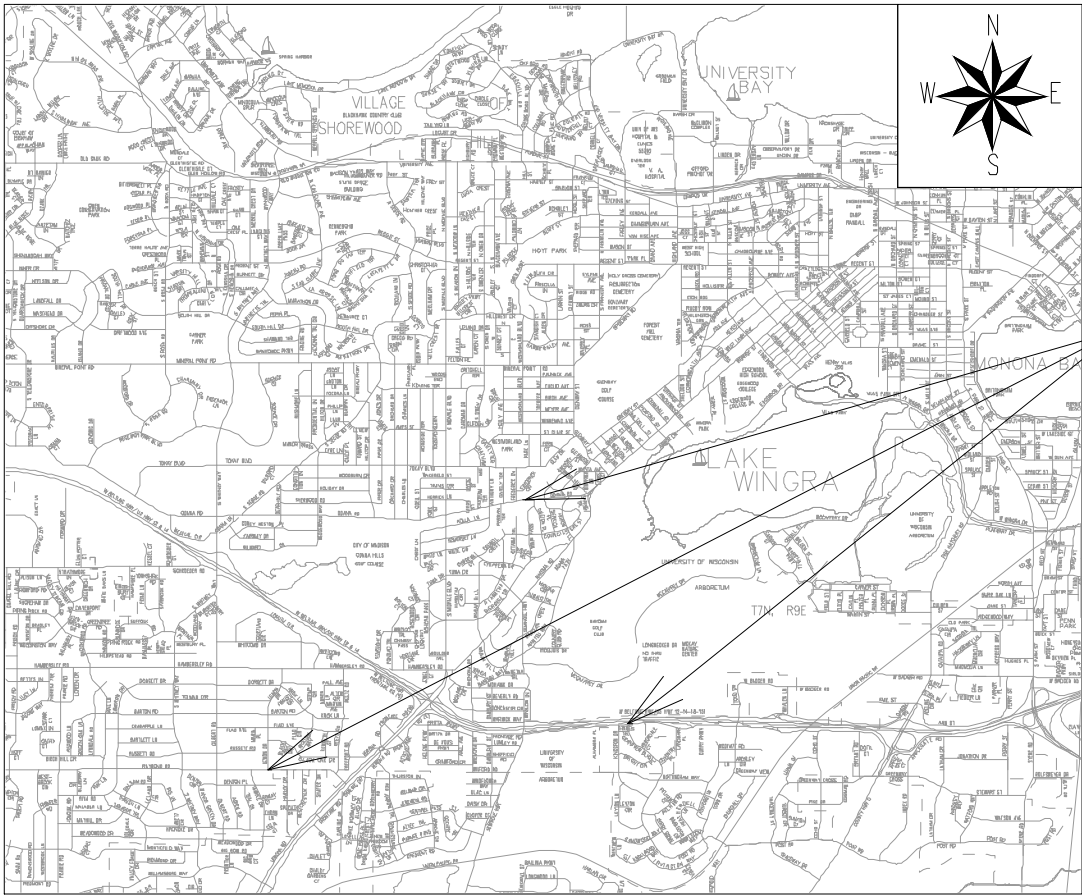
— OH —

- 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%.
 - MAINTENANCE RESPONSIBILITIES SHOWN ON INDIVIDUAL PLAN SHEETS
 - THE CONTRACTOR SHALL CONTACT METRO TRANSIT AT METRONOTICE@CITYOFMADISON.COM AT LEAST 7 DAYS IN ADVANCE OF ANY WORK THAT IMPACT ACCESSIBLE PASSENGER OR CURBSIDE BUS ACCESS TO A DESIGNATED STOP.

CITY OF MADISON
CITY ENGINEERING DIVISION
DEPARTMENT OF PUBLIC WORKS
PLAN OF PROPOSED IMPROVEMENT

SIDEWALK DISTRICT 10

CITY PROJECT NO. 15376
CONTRACT NO. 8788



PROJECT
LOCATION

PUBLIC IMPROVEMENT PROJECT
APPROVED

JANUARY 28, 2025

BY THE COMMON COUNCIL
OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN
APPROVED BY:

Julie

Feb 12, 2025

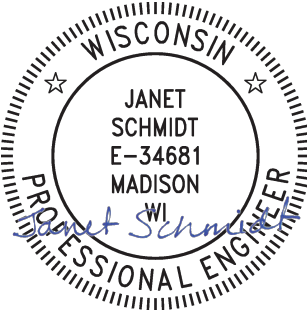
City Engineer Date

STREET
DESIGNED BY:



Feb 12, 2025

STORM SEWER
DESIGNED BY:



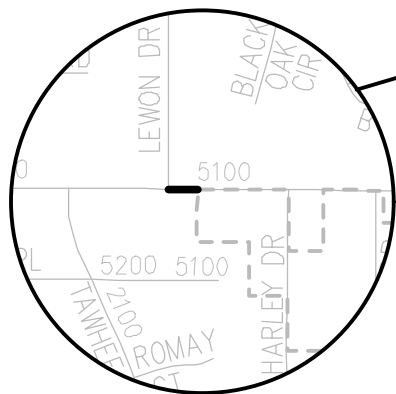
Feb 12, 2025

PL01 SCALE: 1"=0" = 1'-0" XREF

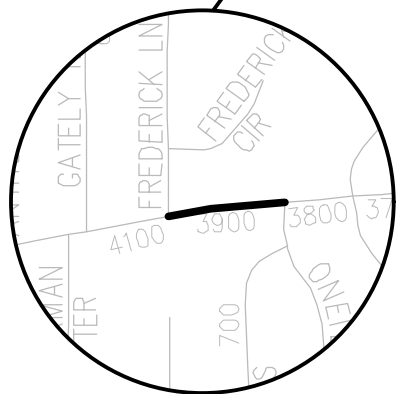
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REV. DATE: 2/12/2025 8:19 AM

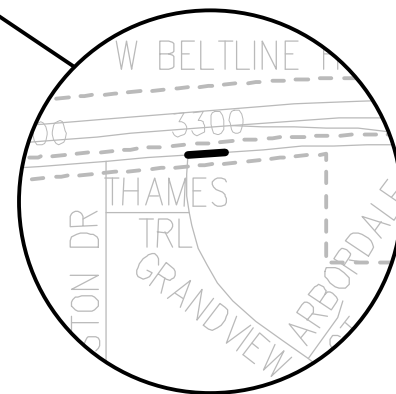
ORIGINAL FOR: CITY OF MADISON



RAYMOND RD



ODANA RD



W BELTLINE FRONTAGE RD

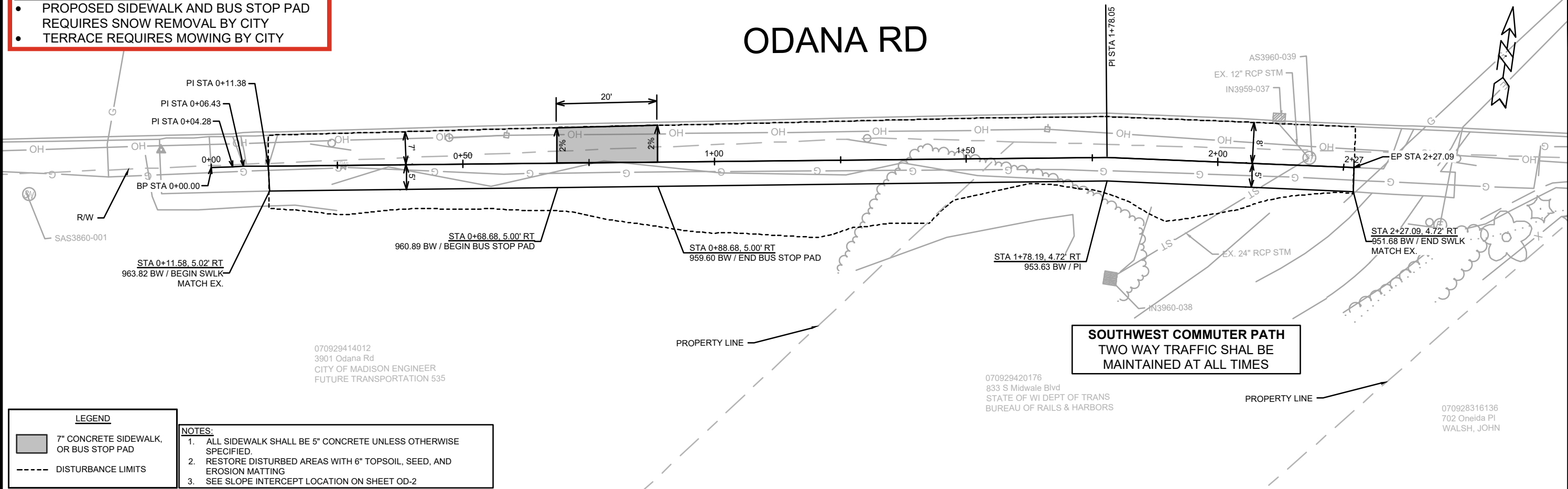


	15376										
	LOCATION MAP										
	15376										
	MADISON, WI										
	SIDEWALK DISTRICT 10										
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CONTRACT NO: 8788											
MARK											
Designed By: GCIT											
15376											
REVISION											
Date: 2/12/2025 8:54 AM											
DATE											
BY											
LM-1											
LM-1											

MAINTENANCE NOTE:

- PROPOSED SIDEWALK AND BUS STOP PAD REQUIRES SNOW REMOVAL BY CITY
- TERRACE REQUIRES MOWING BY CITY

ODANA RD

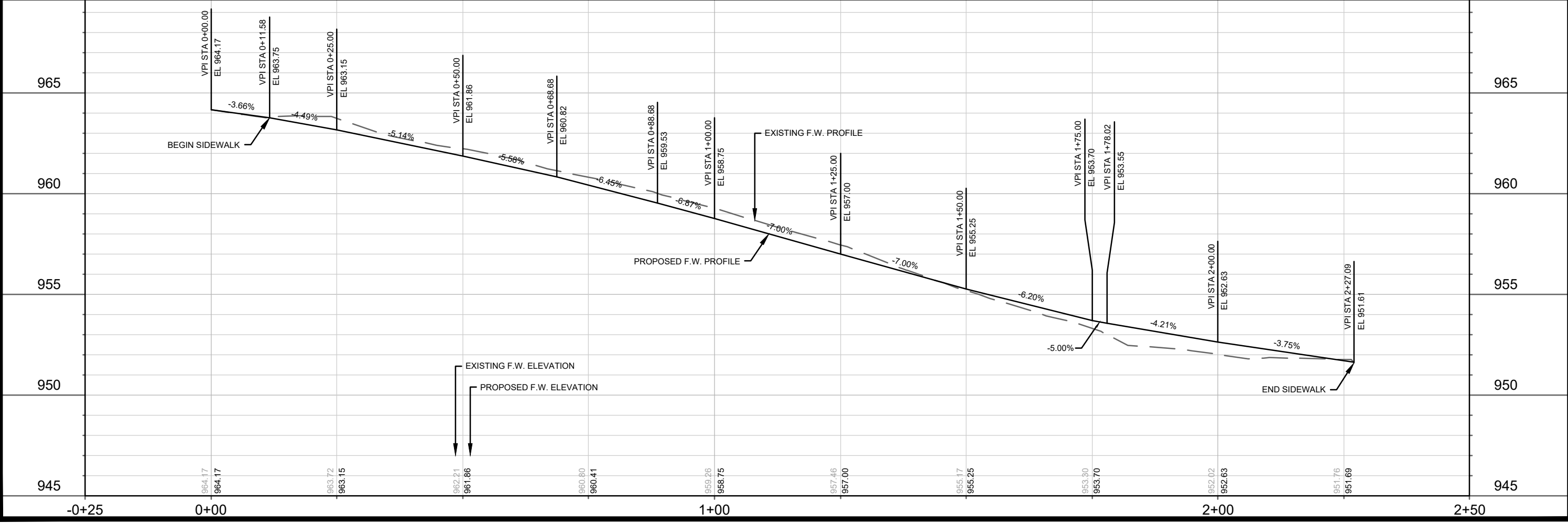


LEGEND

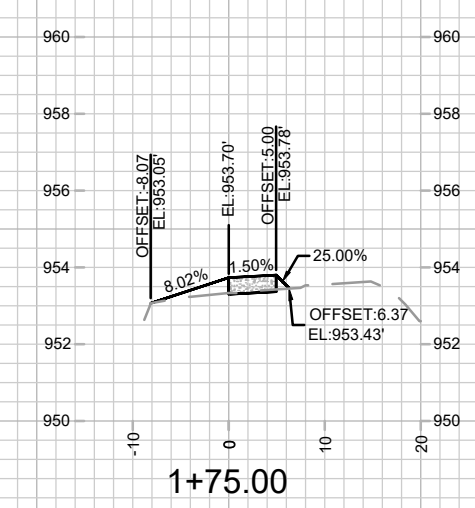
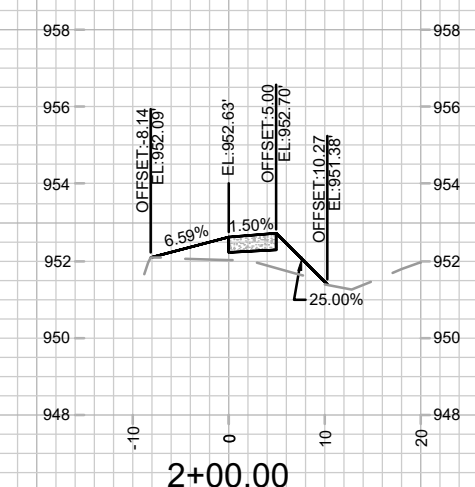
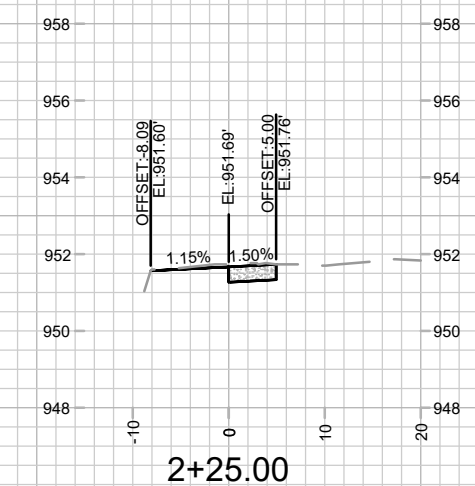
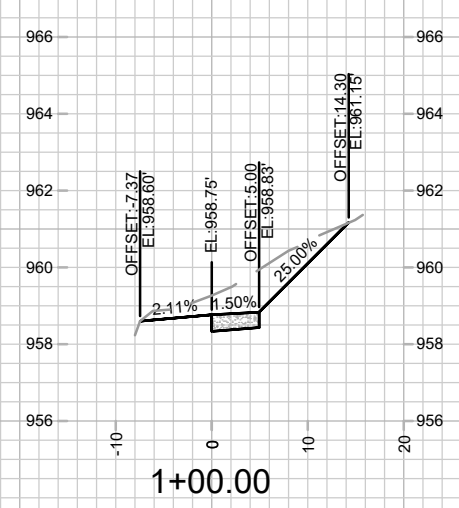
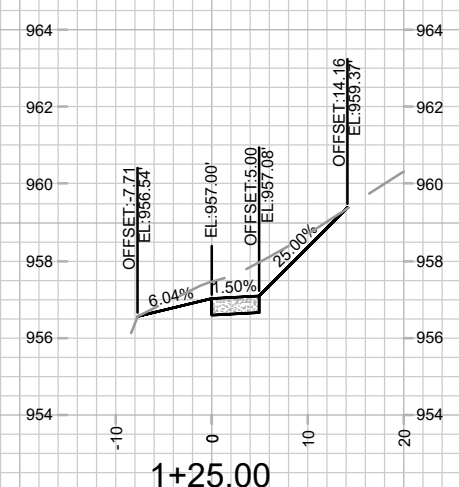
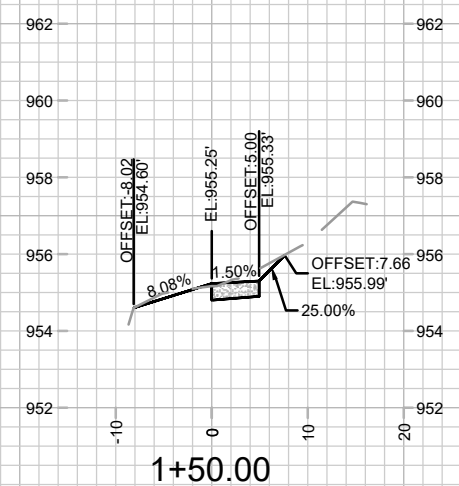
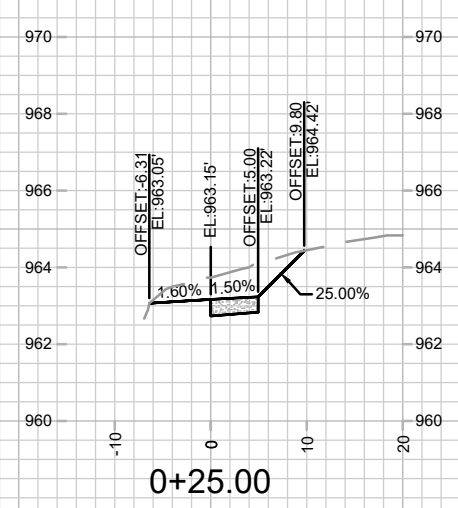
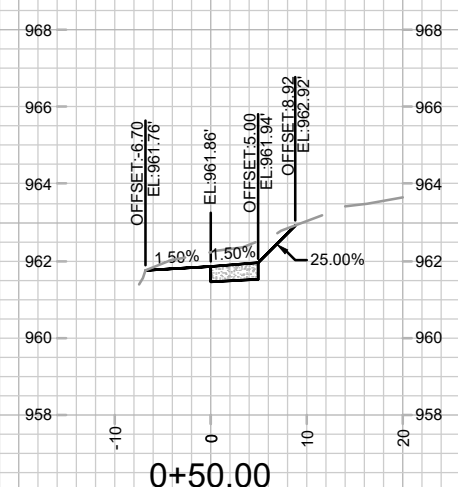
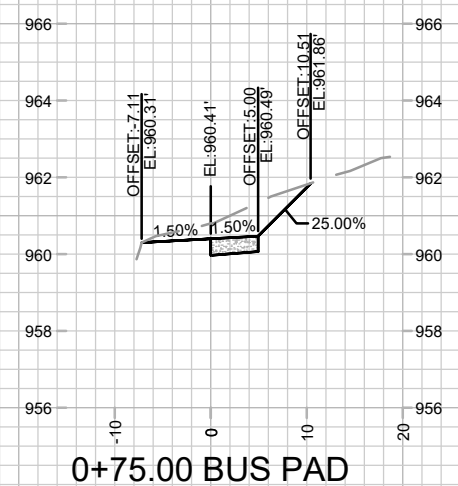
7" CONCRETE SIDEWALK, OR BUS STOP PAD

DISTURBANCE LIMITS

- NOTES:**
1. ALL SIDEWALK SHALL BE 5" CONCRETE UNLESS OTHERWISE SPECIFIED.
 2. RESTORE DISTURBED AREAS WITH 6" TOPSOIL, SEED, AND EROSION MATTING
 3. SEE SLOPE INTERCEPT LOCATION ON SHEET OD-2



15376	MADISON, WI	8788	15376	OD-1
ODANA ROAD - SITE PLAN		CONTRACT NO:		OD-1
SIDEWALK DISTRICT 10				
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15376				
OD-1				





15376
OD-2

ODANA ROAD - CROSS SECTIONS
SIDEWALK DISTRICT 10

15376
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15376
MADISON, WI

8788
CONTRACT NO:

15376
MARK

15376
DESIGNED BY: GCIT

15376
DATE: 2/12/2025 8:54 AM

15376
REVISION

15376
DATE: 2/12/2025 8:54 AM

15376
BY

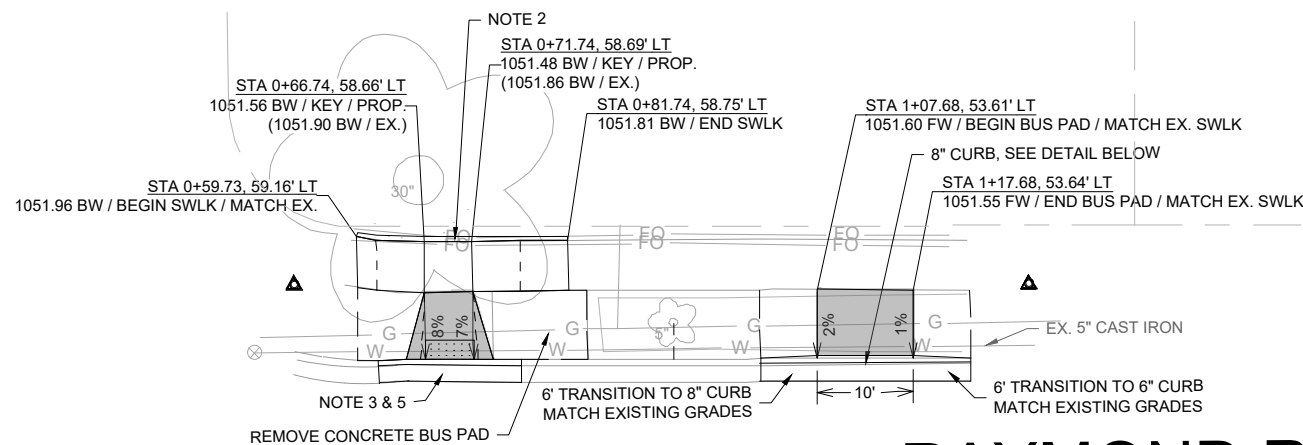
OD-2

070931411329
1914 Lewon Dr
FELLER, KRISTIAN K
& BRENDA LEE FELLER

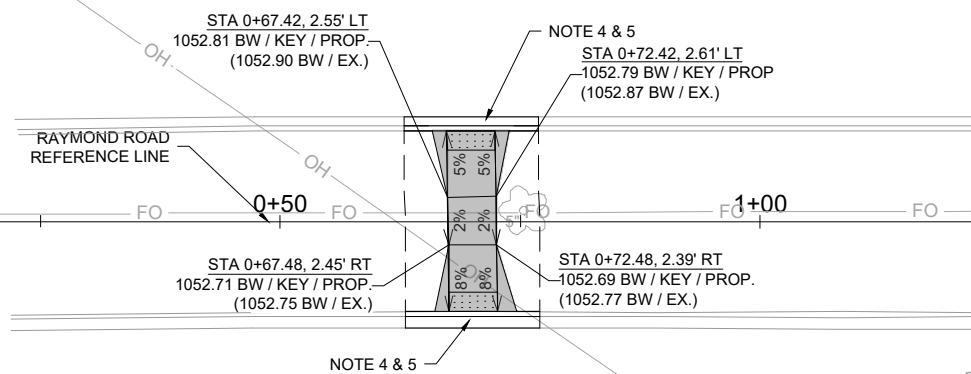
LEWON DR

070931414307
5122 Raymond Rd
FOX LIVING TRUST

070931414315
5118 Raymond Rd
PASTENA, ALEX GEORGE
ABIGAYLE SANDRA WALSH



RAYMOND RD (WB)

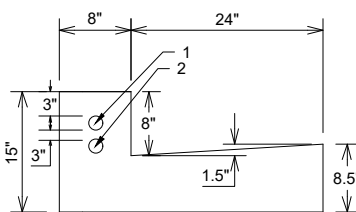


CITY OF MADISON
CITY OF FITCHBURG

RAYMOND RD (EB)

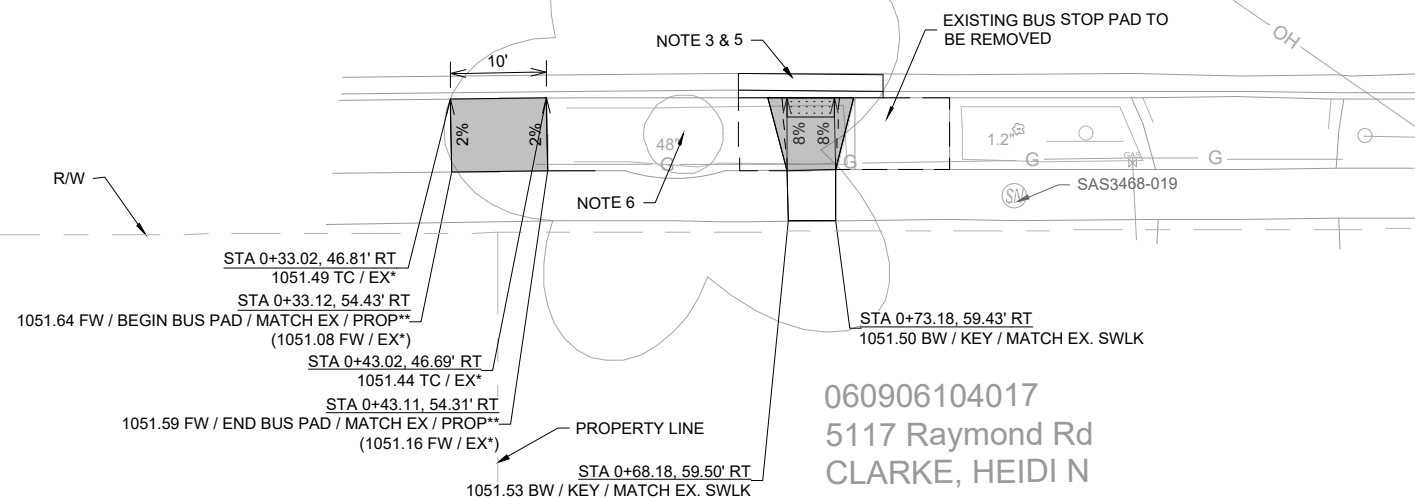
LEGEND

- 7" CONCRETE SIDEWALK OR BUS STOP PAD
- DISTURBANCE LIMITS
- 2'X5' DETECTABLE WARNING FIELDS



8 INCH MODIFIED TYPE 'A' CONCRETE CURB AND GUTTER (PAID AS TYPE 'A' CONCRETE CURB & GUTTER - MODIFIED) NOT TO SCALE

- #5 BAR, EPOXY COATED, LENGTH OF BUS PAD
- #5 BAR, EPOXY COATED, THRU LENGTH OF BUS PAD & CURB TRANSITION



060906104017
5117 Raymond Rd
CLARKE, HEIDI N

MAINTENANCE NOTE:

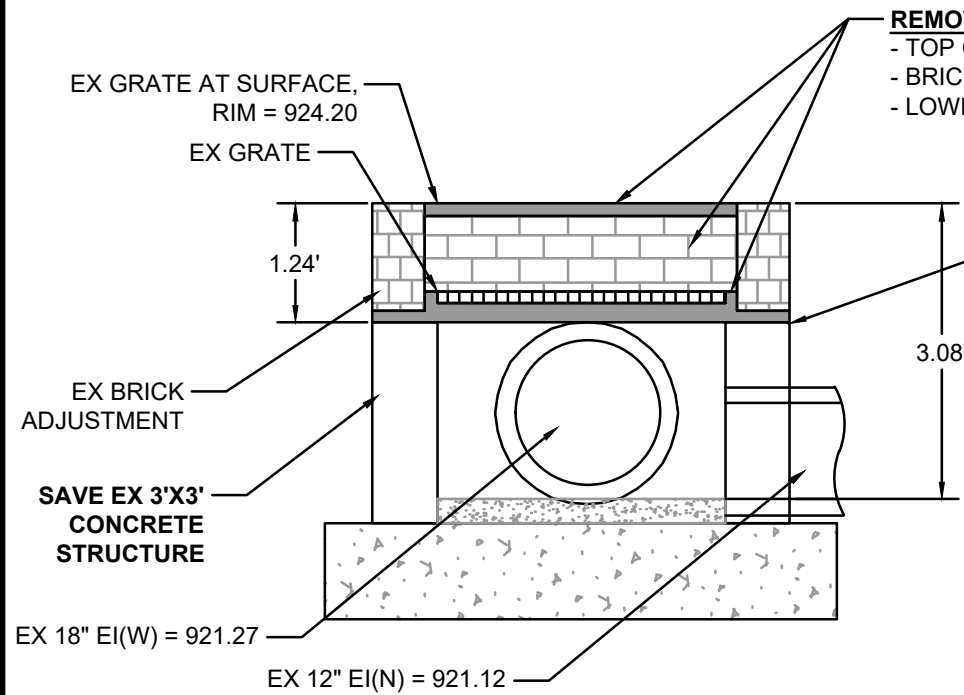
- PROPOSED BUS STOP PAD REQUIRES SNOW REMOVAL BY CITY
- PROPOSED CROSSWALK REQUIRES SNOW REMOVAL BY CITY

NOTES

- RESTORE DISTURBED AREAS WITH 6" TOPSOIL, SEED, AND EROSION MATTING.
- PLACE SIDEWALK CURB BEHIND SIDEWALK ADJACENT TO PEDESTRIAN RAMP LANDINGS/BUS STOP PADS AS DIRECTED BY THE CONSTRUCTION ENGINEER AND GRADE BACK AT 4:1 MAXIMUM SLOPE
- REMOVE AND REPLACE TYPE 'A' CONCRETE CURB AND GUTTER. MATCH EXISTING GRADES
- REMOVE AND REPLACE TYPE 'D' CONCRETE CURB AND GUTTER. MATCH EXISTING GRADES
- CONTRACTOR HAS THE OPTION TO PROFILE CUT THE CURB AND GUTTER. USE PAVEMENT EDGE AS A FORM. DO NOT DAMAGE ASPHALT.
- CONTRACTOR SHALL CONTACT CITY FORESTRY AT 608-266-4816 BEFORE EXCAVATION TO SCHEDULE A FORESTRY INSPECTOR TO BE ON SITE DURING EXCAVATION

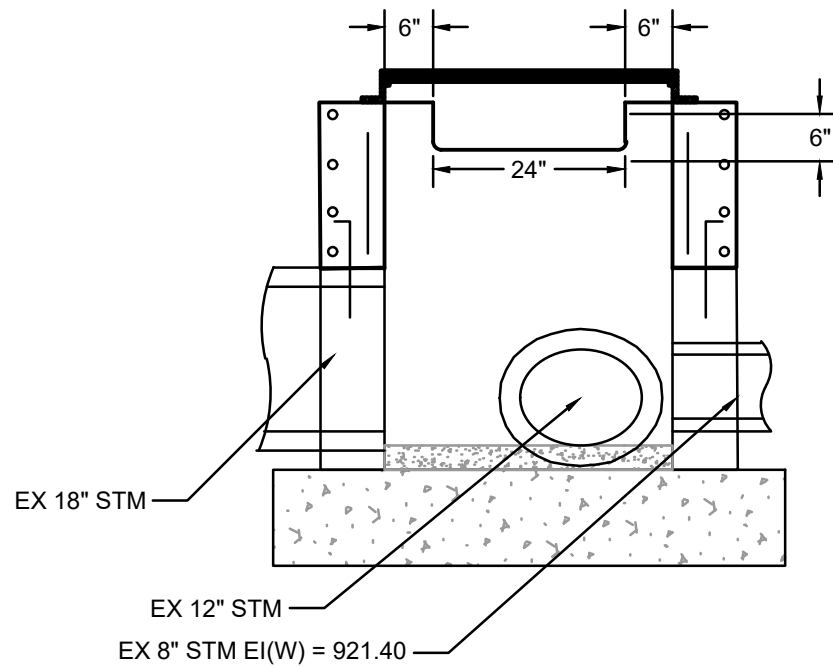
- * APPROXIMATE ELEVATIONS, NOT BASED ON SURVEY. TO BE FIELD VERIFIED
- ** BUS STOP PAD SLOPE SHALL NOT BE STEEPER THAN 2.0%.

RAYMOND ROAD - SITE PLAN		15376	RA-1
SIDEWALK DISTRICT 10		MADISON, WI	8788
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15376		RA-1	

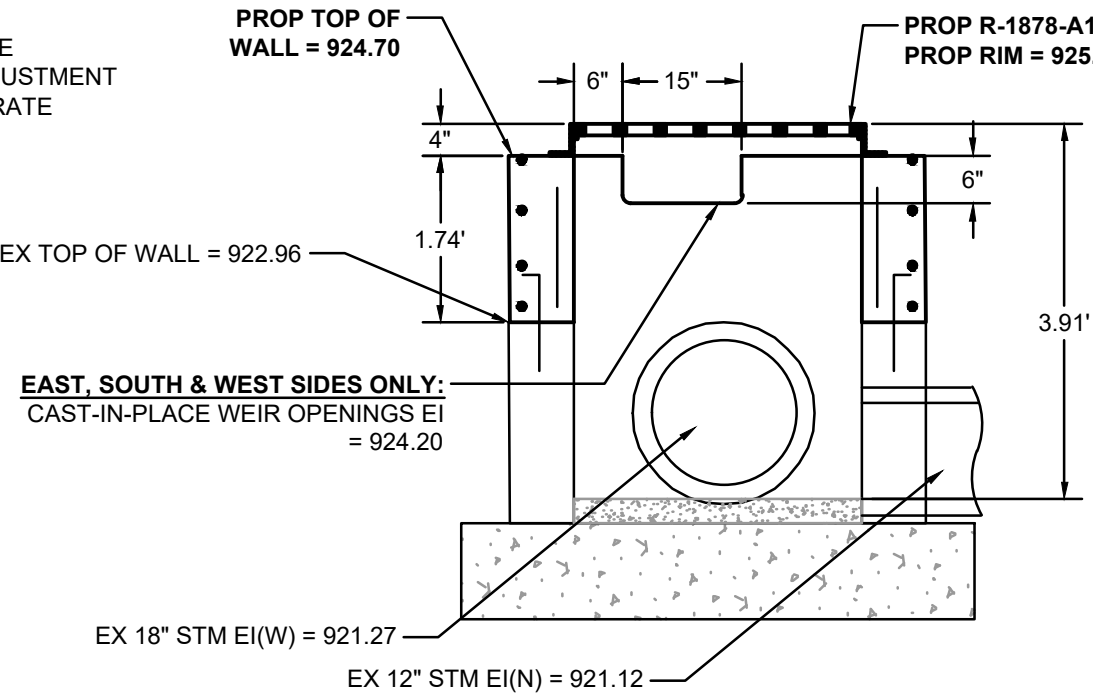


EX IN4166-006
EXISTING 3'X3 STORM SAS - EAST VIEW

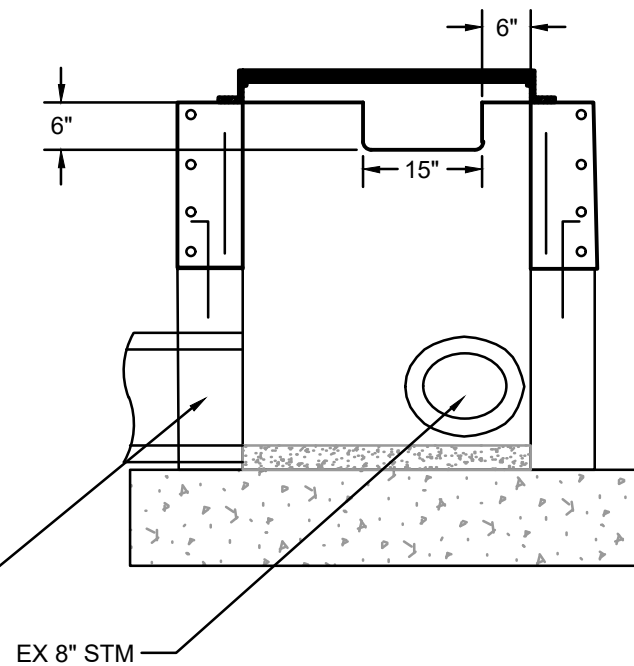
EXISTING CONTRETE STRUCTURE HAS
GRATE INSTALLED BELOW BRICK
ADJUSTMENT AND TOP GRATE.



PROPOSED ADJUST EX IN4166-006
SOUTH VIEW



PROPOSED ADJUST EX IN4166-006
EAST VIEW

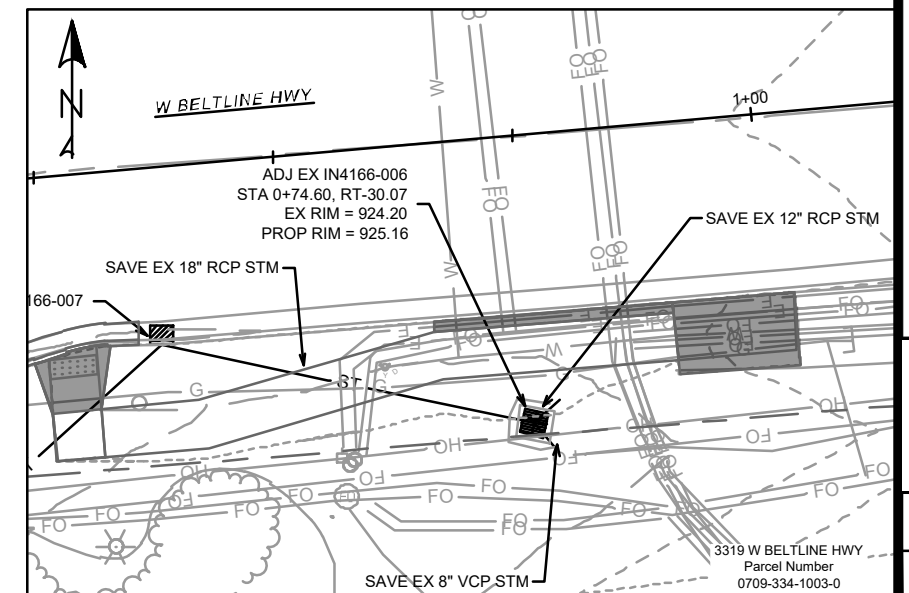


PROPOSED ADJUST EX IN4166-006
WEST VIEW

STORM STRUCTURE EX IN4166-006 ADJUSTMENT NOTES:

- REMOVE GRATES & BRICK ADJUSTMENT
- SAVE EXISTING CONCRETE STORM INLET BASE & EX STORM PIPES
- FIELD POUR PROPOSED ELEVATION WALL ADJUSTMENT WITH 1' LONG #6 EPOXY-COATED REBAR CORED 6" INTO EXISTING WALL, AND PLACED 12" ON-CENTER
- CONSTRUCT WALLS PER S.D.D. 5.7.3
- WEIR OPENINGS ON EAST, WEST, & SOUTH SIDE SHALL BE CAST-IN-PLACE AT THE GIVEN ELEVATION.
- INSTALL NEENAH R-1878-B10G (OR EQUIVALENT) CASTING AND GRATE
- GRADE BEHIND PROPOSED SIDEWALK TO ADJUSTED STORM INLET, BUT DO NOT BLOCK WEIR OPENINGS

STORM STRUCTURE ADJUSTMENT					
ID NO.	STATION	OFFSET	EX TOC	PROP TOC	ADJ (FT)
W BELTLINE HWY					
IN4166-006	0+74.60	RT-30.07	924.20	925.03	0.83
- STRUCTURE ADJUSTMENT SHALL BE FIELD POURED.					
- ALL FIELD POURED SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.3.					
- ALL REBAR FOR FIELD POURED STRUCTURES SHALL BE EPOXY COATED. ANY EXPOSED STEEL SHALL BE TOUCHED UP OR RECOATED PRIOR TO USE.					
- CONTACT DANIEL OLIVARES OF CITY ENGINEERING AT (608) 261-9285 OR EMAIL DAOLIVARES@CITYOFMADISON.COM FOR STORM SEWER QUESTIONS OR ISSUES .					



MAINTENANCE NOTE:

- TERRACE REQUIRES MOWING BY CITY
- CROSSWALK, SIDEWALK AND BUS STOP REQUIRES SNOW REMOVAL BY CITY

SLOPE INTERCEPT / DISTURBANCE LIMITS
MATCH FLOWLINE
SEE SHEET WB3 - WB4 FOR FLOWLINE MATCH POINT

STA 0+17.89, 38.06' LT
922.45 FL / MATCH EXISTING FL

STA 0+25.24, 30.54' LT
924.96 BW / KEY / BEGIN SWLK
STA 0+30.02, 37.22' LT
922.80 FL / PI

STA 0+56.34, 38.28' LT
922.93 FL / PI
STA 0+56.95, 37.36' LT
923.00 FL / PI

STA 0+76.27, 37.26' LT
923.16 FL / MATCH EXISTING FL

4" SIDEWALK CURB
CURB HEIGHT TRANSITION TO MATCH SIDEWALK
R=1.5' BC
6' END SECTION CURB AND GUTTER

STA 0+30.24, 30.53' LT
925.04 BW / KEY
STA 0+35.24, 30.52' LT
925.17 BW / PVI

4" CURB, SEE DETAIL
MATCH EDGE OF PAVEMENT GRADES

STA 0+70.25, 30.15' LT
925.52 BW / END SWLK

SLOPE INTERCEPT / DISTURBANCE LIMITS
MATCH FLOWLINE
SEE SHEET WB3 - WB4 FOR FLOWLINE MATCH POINT

AT&T MANHOLE
6' END SECTION CURB AND GUTTER

W BETLINE HWY FRONTAGE RD

W BETLINE HWY FRONTAGE ROAD
REFERENCE LINE

0+00

0+50

1+00

1+25

SEE NOTE 4

IN4166-007

STA 0+65.11, 19.64' RT
925.71 FW / PI / BEGIN CONC. TERRACE
HYDRANT TO RELOCATE
SEE NOTE 3

EX. 36" RCP STM

STA 0+24.81, 29.58' RT
925.25 BW / KEY / BEGIN SWLK / PROP
(925.28 BW / EX.)

STA 0+40.60, 29.59' RT
924.92 BW / PI / LP

STA 0+34.82, 29.59' RT
925.08 BW / PVI

STA 0+29.82, 29.59' RT
925.17 BW / KEY / PROP
(925.14 BW / EX.)

STA 0+65.58, 24.64' RT
925.64 BW / PI

ADJUST INLET
SEE SHEET WB-1 FOR DETAIL

STA 0+90.12, 19.84' RT
925.95 FW / END SWLK

STA 0+90.12, 24.78' RT
925.94 BW / END SWLK
BEGIN BUS STOP PAD

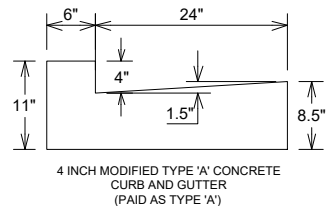
STA 0+85.10, 24.75' RT
925.97 BW / HP

REMOVE EXISTING BUS
STOP PAD

STA 1+02.80, 26.45' RT
926.21 BW / END BUS STOP PAD

LEGEND

- 7" CONCRETE SIDEWALK
OR BUS STOP PAD
- DISTURBANCE LIMITS
- 2'X5' DETECTABLE WARNING
FIELDS



GRANDVIEW BLVD

NOTES:

1. ALL SIDEWALK SHALL BE 5" CONCRETE UNLESS OTHERWISE SPECIFIED
2. RESTORE DISTURBED AREAS WITH 6" TOPSOIL, SEED, AND EROSION MATTING.
3. HYDRANT RELOCATION TO BE PERFORMED BY MADISON WATER UTILITY. WHERE IS DETERMINED WORK MUST BE PERFORMED ON CITY OF MADISON WATERMAIN, CONTRACTOR MUST CONTACT MADISON WATER UTILITY CONSTRUCTION SUPERVISOR JEFF BELSHAW (OFFICE: 608-206-3956) AT LEAST ONE WEEK PRIOR TO WORK
4. CONTRACTOR HAS THE OPTION TO PROFILE CUT THE CURB AND GUTTER OR REMOVE AND REPLACE CURB AND GUTTER. USE THE PAVEMENT EDGES AS A FORM. DO NOT DAMAGE THE ASPHALT.

070933410030
3319 W Beltline Hwy
STATE OF WISCONSIN

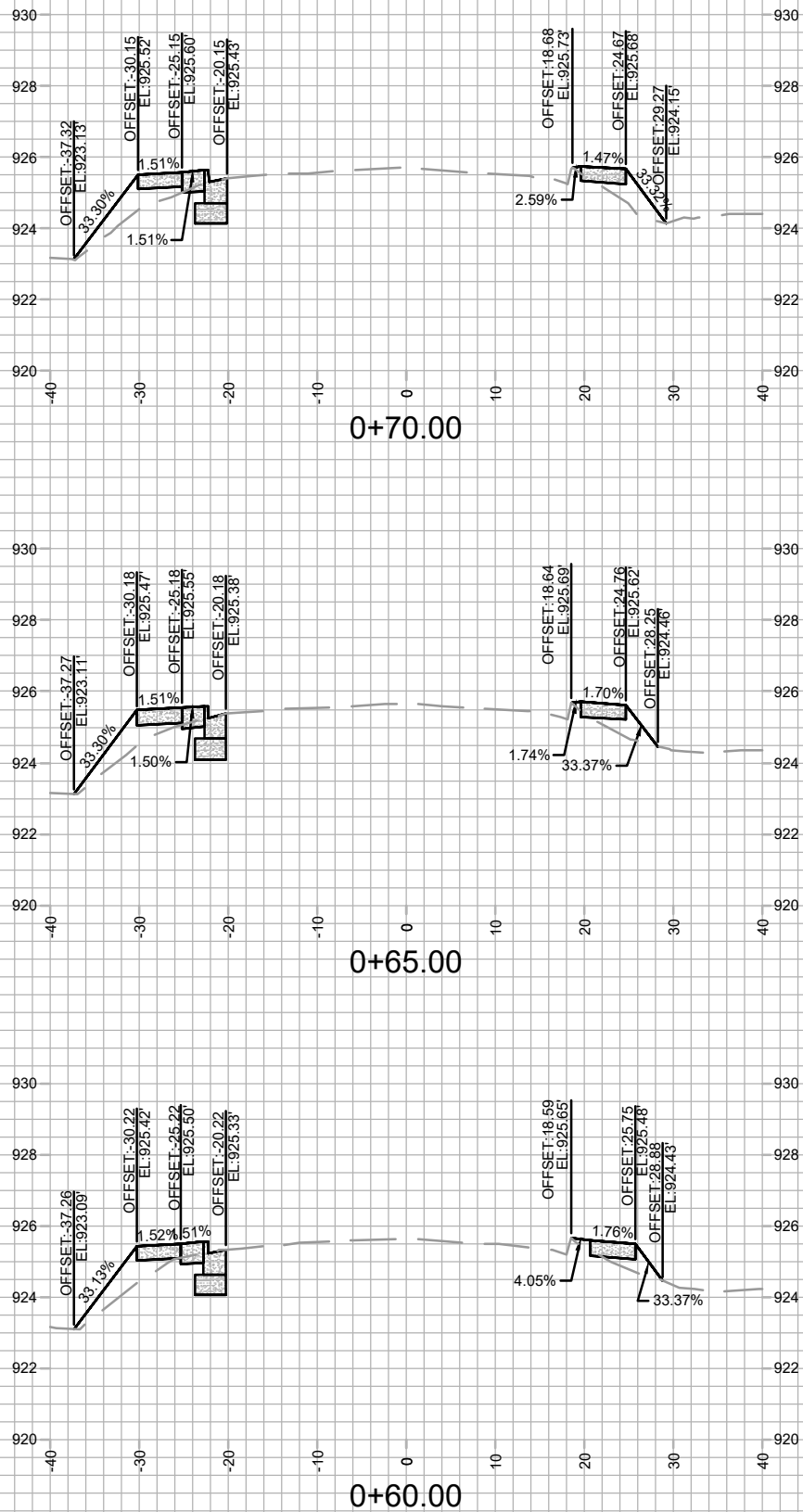
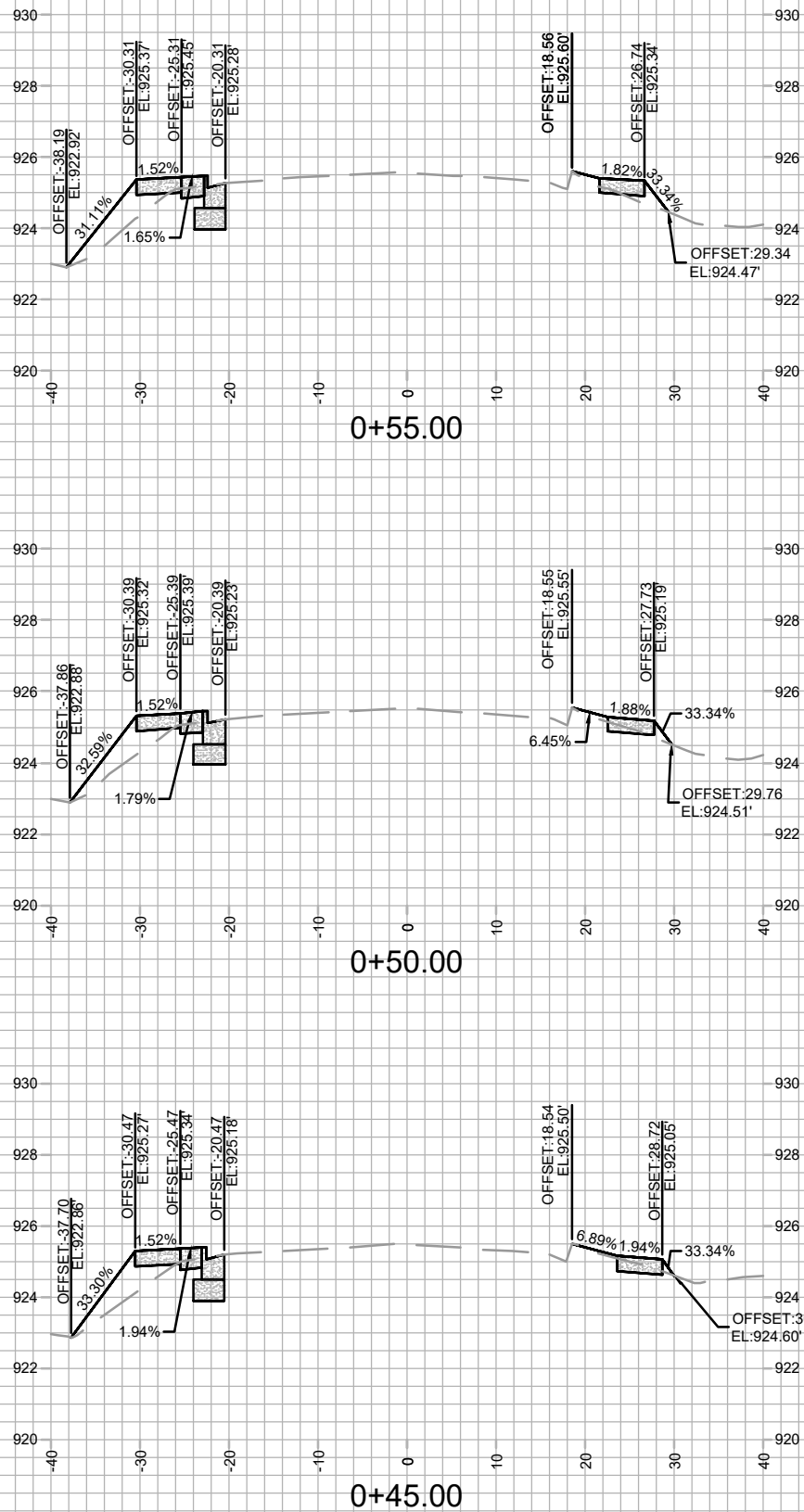
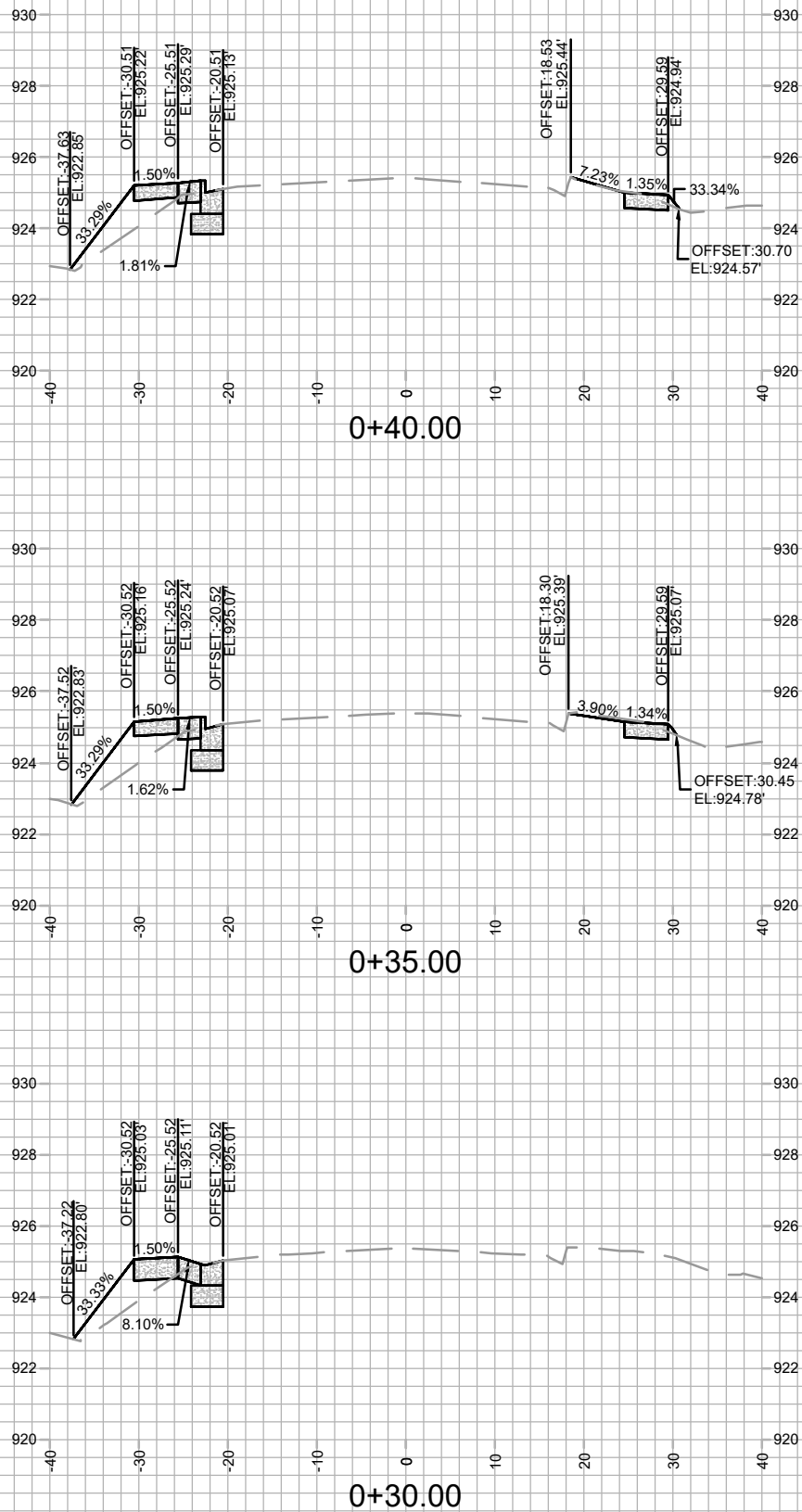
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2/12/2025	8:55 AM
15376	WB-2

15376
MADISON, WI
CONTRACT NO: 8788

W BETLINE FRONTAGE RD - SITE PLAN
SIDEWALK DISTRICT 10
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15376
WB-2





15376
WB-3

W BELTLINE FRONTAGE RD - CROSS SECTIONS

SIDEWALK DISTRICT 10

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15376

MADISON, WI

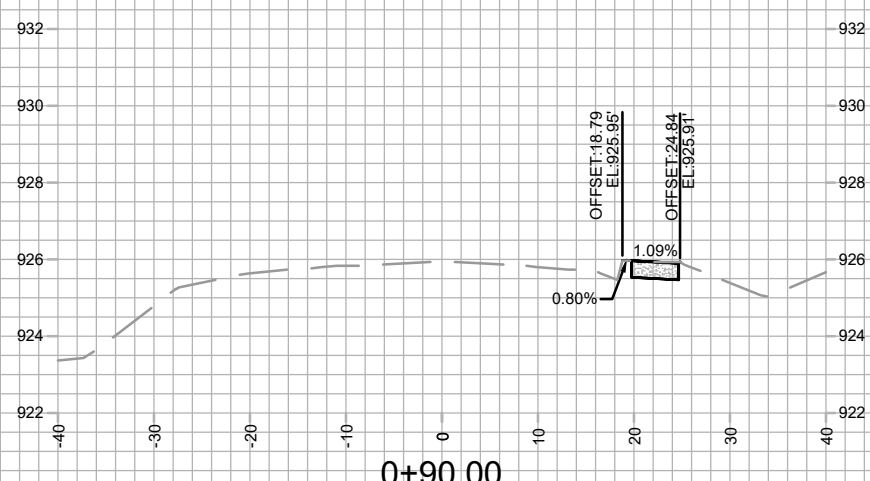
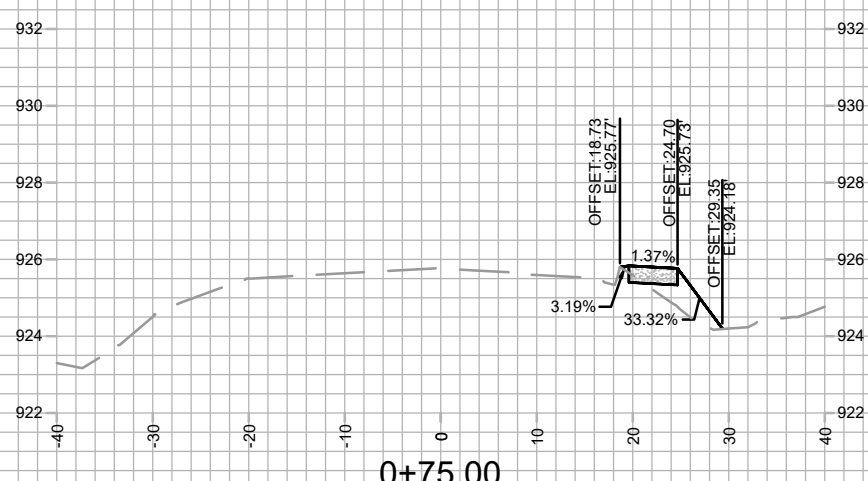
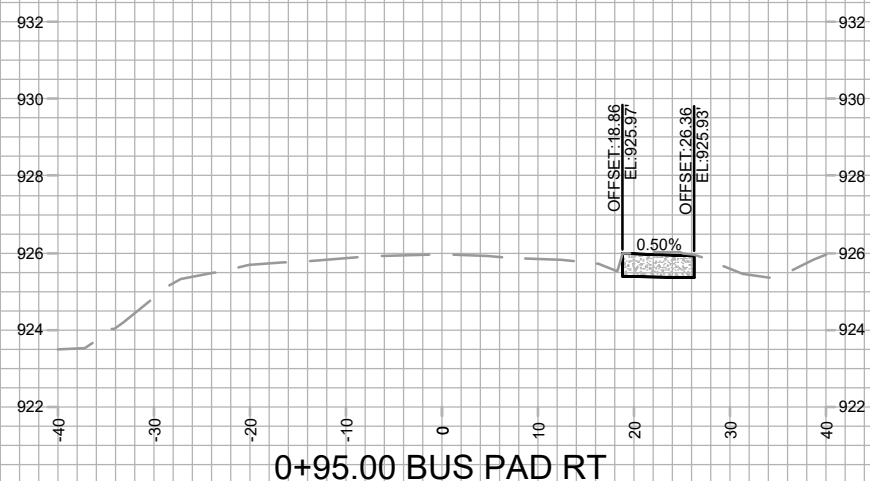
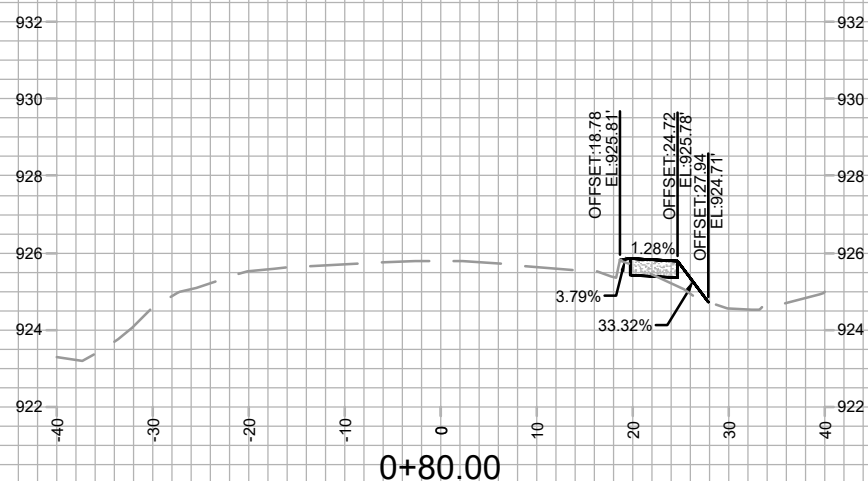
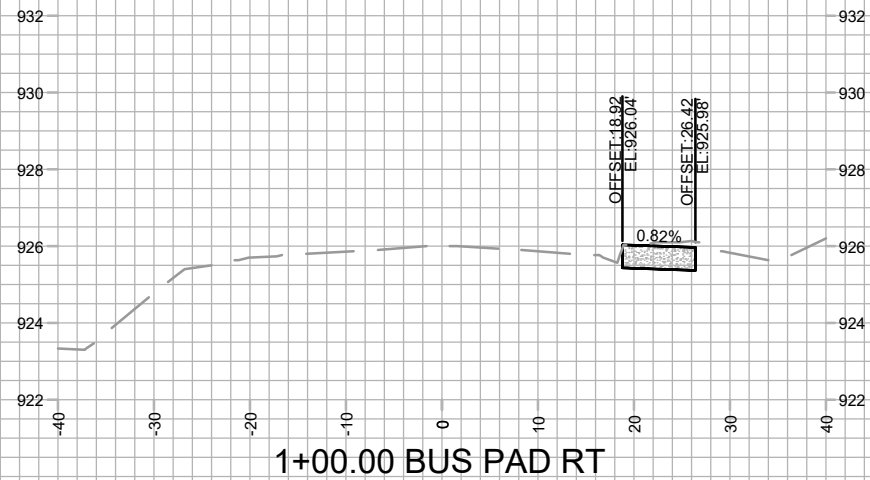
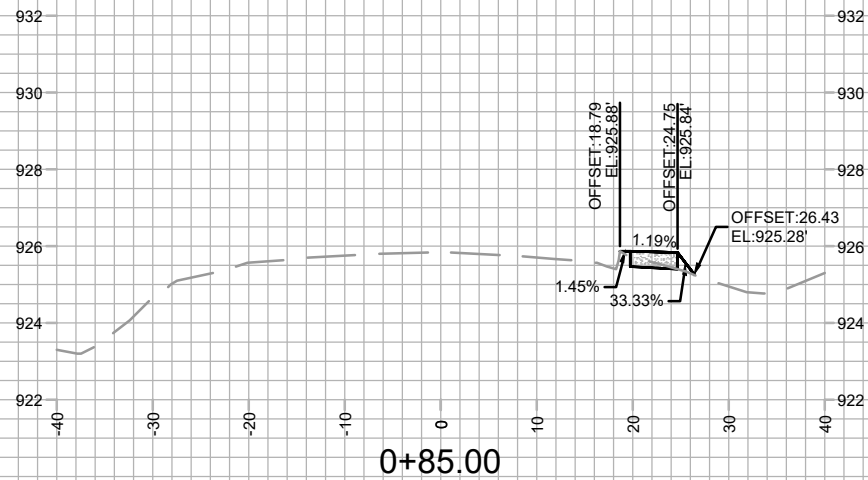
CONTRACT NO: 8788

DATE: 2/12/2025 8:55 AM

Scale: 1" = 20'

WB-3

MARK	REVISION	DATE	BY



DATE	2/12/2025
BY	WB-4
REVISION	
Designated By: GCIT	15376

15376
MADISON, WI
CONTRACT NO: 8788

W BELTLINE FRONTAGE RD - CROSS SECTIONS
SIDEWALK DISTRICT 10
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15376
WB-4