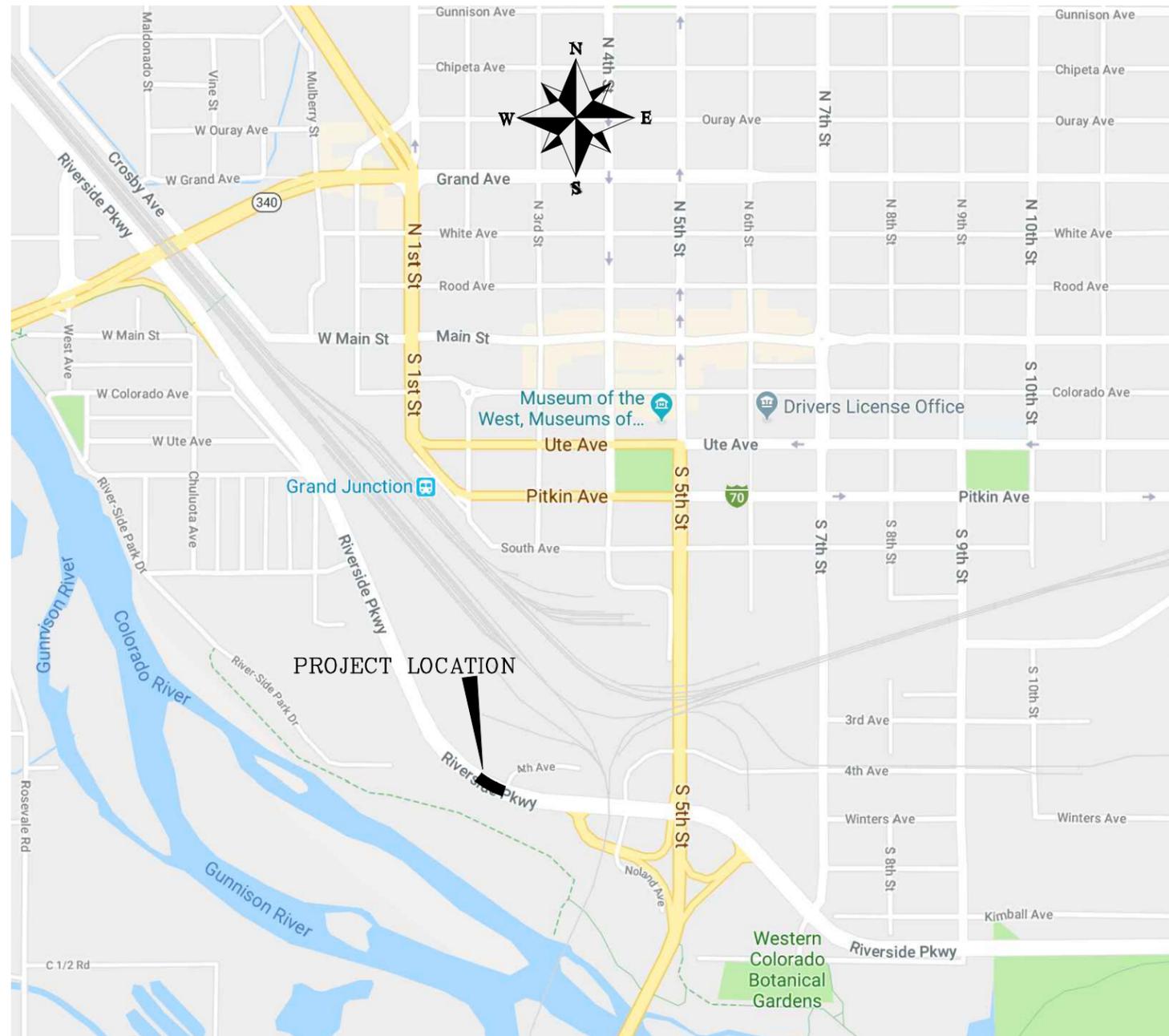


CITY OF GRAND JUNCTION RIVERSIDE PKWY REPAIR WEST OF 4TH AVE January 20, 2026

PROJECT NO. M1002



VICINITY MAP



CITY OF
Grand Junction
COLORADO

*Engineering and
Transportation Department*

Project Control

CONTROL POINT 100
N 32937.74
E 89671.45
EL 4570.67
PK NAIL FOW

CONTROL POINT 101
N 32697.32
E 90022.81
EL 4579.83
PK NAIL FOW

Sheet Index

- 1 Cover Sheet
- 2 Standard Abbreviations, Legend, & Symbols
- 3 Summary of Earthwork Quantities
- 4 Removal Plan
- 5 Improvement Plan
- 6-7 Road Profile
- 8 Road Cross Sections
- 9-10 Staking Plan
- 11 Striping and Signing Plan

NOTE: NOTIFY AFFECTED UTILITY VENDOR 48 HOURS PRIOR TO EXCAVATIONS THAT WILL EXPOSE UTILITY LINES. THE COVER SHEET WILL HAVE A LISTING OF UTILITY VENDORS AND TELEPHONE NUMBERS.

REVISION	DESCRIPTION	DATE
REVISION		
REVISION		
REVISION		



Know what's below.
Call before you dig.

ABBREVIATIONS

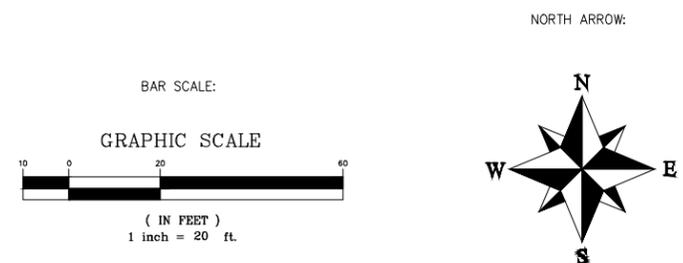
AAASHTO	AMERICAN ASSOCIATION OF STATE HIGHWAY & TRANSPORTATION OFFICIALS
ABC	AGGREGATE BASE COURSE
AC	ASBESTOS CEMENT
AP	ANGLE POINT
ASB	ANCHORED STRAW BALES
ASP	ALUMINIZED STEEL PIPE
ASTM	AMERICAN SOCIETY FOR TESTING MATERIALS
AWWA	AMERICAN WATER WORKS ASSOCIATION
BC	BACK OF CURB
BF	BUTTERFLY VALVE
BOW	BACK OF WALK
BCR	BEGIN CURB RETURN
BOT	BOTTOM
BSWMP	BETTER STORM WATER MANAGEMENT PRACTICES
CH	CHORD
CAP	CORRUGATED ALUMINUM PIPE
CDOT	COLORADO DEPARTMENT OF TRANSPORTATION
CI	CAST IRON
C, G, & SW	CURB, GUTTER & SIDEWALK
C	CENTER LINE
CL	CLEAR
CMP	CORRUGATED METAL PIPE
CO	CLEAN OUT
COMB	COMBINATION (AS IN STORM SEWER AND SANITARY SEWER)
CONC	CONCRETE
CSM	CITY SURVEY MONUMENT
CSP	CORRUGATED STEEL PIPE
CU	COPPER
DI	DUCTILE IRON
DWY	DRIVEWAY
E	ELECTRIC
ECR	END CURB RETURN
EG	EDGE OF GUTTER
EL	ELEVATION
EP	EDGE OF PAVEMENT
EX	EXISTING
FB	FULL BODY
FC	FACE OF CURB
FG	FINISHED GRADE
F	FLOW LINE
FL	FLANGE
FM	FORCE MAIN
FO	FIBER OPTICS
FS	FAR SIDE
FTG	FOOTING
G	GAS
GB	GRADE BREAK
GM	GAS METER
GV	GATE VALVE
HBP	HOT BITUMINOUS PAVEMENT
HDPE	HIGH DENSITY POLYETHYLENE
INV	INVERT
IRR	IRRIGATION
L	LENGTH OF ARC
LC	LONG CHORD
LF	LINEAR FEET
LL	LONG ARC
LS	SHORT ARC
LT	LEFT
MB	MAILBOX
MCSM	MESA COUNTY SURVEY MONUMENT
MH	MANHOLE
MJ	MECHANICAL JOINT
MW	MILL WRAP
N/A	NOT APPLICABLE
NIC	NOT IN CONTRACT
NOP	NO ONE PERSON
NRCP	NON-REINFORCED CONCRETE PIPE
NS	NEAR SIDE
NTS	NOT TO SCALE
OHP	OVERHEAD POWER
OHT	OVERHEAD TELEPHONE
PC	POINT OF CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PE	POLYETHYLENE
PERF	PERFORATED
PI	POINT OF INTERSECTION
PIP	PLASTIC IRRIGATION PIPE
POC	POINT ON CURVE
POT	POINT ON TANGENT
PR	PROPOSED
PRC	POINT OF REVERSE CURVATURE
PT	POINT OF TANGENCY
PVC	POLYVINYL CHLORIDE
R	RADIUS
RCP	REINFORCED CONCRETE PIPE
REQ'D	REQUIRED
RG	RESTRAINED GLANDS
RL	LONG RADIUS
ROW	RIGHT OF WAY
RP	RADIUS POINT
RR	RAIL ROAD
RS	SHORT RADIUS
RT	RIGHT
S	SLOPE
SAN	SANITARY
SC	SHORT CHORD
SCD	STANDARD CONTRACT DOCUMENTS
SCH	SCHEDULE
SF	SILT FENCE
SL	SECTION LINE
SSRB	STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION
SSUJ	STANDARD SPECIFICATIONS FOR CONSTRUCTION OF UNDERGROUND UTILITIES
STA	STATION
STL	STEEL
STM	STORM
T	TELEPHONE
TAN	LENGTH OF TANGENT
TC	TOP OF CURB
TH	TEST HOLE
TV	TELEVISION
(TYP)	TYPICAL
UU	UNDERGROUND UTILITIES
VC	VERTICAL CURVE
VCP	VITRIFIED CLAY PIPE
VPC	VERTICAL POINT OF CURVATURE
VPCC	VERTICAL POINT OF COMPOUND CURVATURE
VPRC	VERTICAL POINT OF REVERSE CURVATURE
VPI	VERTICAL POINT OF INTERSECTION
VPT	VERTICAL POINT OF TANGENCY
W	WATER
Δ	DELTA ANGLE

LEGEND

BSWMP DRAINAGE BASIN BOUNDARY		PROPOSED CONCRETE CURB AND GUTTER	
BSWMP ANCHORED STRAW BALES		PROPOSED CONCRETE CURB, GUTTER, & SIDEWALK	
BSWMP SILT FENCE		PROPOSED CONCRETE SIDEWALK	
BUILDING		PROPOSED "WET" UTILITIES (CONSTRUCTION NOTE WILL INDICATE TYPE, SIZE, AND MATERIAL OF NEW MAIN)	
CONCRETE CURB AND GUTTER		ALL PROPOSED FEATURES NOT SHOWN IN LEGEND WILL BE SHOWN THE SAME AS THEIR EXISTING COUNTERPART, BUT INDICATED BY BOLDER LINETYPE	
CONCRETE CURB, GUTTER, & SIDEWALK		RAIL ROAD	
CONCRETE DITCH		RETAINING WALL	
CONCRETE SIDEWALK		STRIPING (CONTINUOUS WHITE)	
CULVERT		STRIPING (DASHED WHITE)	
EARTH DITCH		STRIPING (CONTINUOUS YELLOW)	
EDGE OF GRAVEL		STRIPING (DASHED YELLOW)	
EDGE OF PAVEMENT		TOP OF SLOPE	
FENCE (HT & MATL NOTED)		CONTOUR LINES (SHOWN BETWEEN TOP & TOE)	
GUARD RAIL		TOE OF SLOPE	
HATCHING: INDICATES ASPHALT REMOVAL		TRAFFIC DETECTOR LOOP	
HATCHING: INDICATES CONCRETE REMOVAL		UTILITY LINE (ABANDON) (THIS CASE A WATER LINE)	
HATCHING: INDICATES STAGING AREA		UTILITY LINE (CABLE TV)	
LINE (CENTER OF IMPROVEMENTS)		UTILITY LINE (ELECTRIC)	
LINE (CITY LIMITS)		UTILITY LINE (FIBER OPTIC)	
LINE (CONTROL)		UTILITY LINE (GAS)	
LINE (EASEMENT)		UTILITY LINE (HIGH VOLTAGE OVERHEAD POWER)	
LINE (MONUMENT/SECTION)		UTILITY LINE (OVERHEAD POWER)	
LINE (PROPERTY)		UTILITY LINE (OVERHEAD TELEPHONE)	
LINE (RIGHT OF WAY)		UTILITY LINE (SANITARY SEWER)	
MATCH LINE		UTILITY LINE (SANITARY SEWER FORCE MAIN)	
PIPE (IRRIGATION)		UTILITY LINE (SANITARY SEWER SERVICE)	
PIPE (SIPHON)		UTILITY LINE (STORM SEWER)	
		UTILITY LINE (STORM SEWER, PERFORATED)	
		UTILITY LINE (STORM/SANITARY SEWER SEWER COMBINATION)	
		UTILITY LINE (TELEPHONE)	
		UTILITY LINE (WATER)	

SYMBOLS

BENCH MARK	
CATCH BASIN	
CLEAN OUT	
CURB STOP	
FIRE HYDRANT	
GUY WIRE ANCHOR	
HEADGATE	
IRRIGATION PUMP	
MAILBOX	
MANHOLE (ELECTRIC)	
MANHOLE (GAS)	
MANHOLE (SANITARY/STORM)	
MANHOLE (TELEPHONE)	
MANHOLE (WATER)	
METER (GAS)	
METER (WATER)	
PEDESTAL (TELEPHONE)	
PEDESTAL (TV)	
PROPERTY PIN	
PULL BOX	
REDUCER FITTING	
SIGN OR POST (SIGN TYPE NOTED)	
SPRINKLER HEAD	
STREET LIGHT	
SURVEY MONUMENT (CITY)	
SURVEY MONUMENT (TYPE NOTED)	
TEST HOLE	
TRAFFIC PAINT MARKING	
TRAFFIC SIGNAL POLE AND MAST ARM	
UTILITY POLE	
VALVE (GAS)	
VALVE (IRRIGATION)	
VALVE (WATER)	
VEGETATION (HEDGE OR BUSH)	
VEGETATION (TREE STUMP)	
VEGETATION (TREE) (CALIPER SIZE NOTED)	
WATER HYDRANT	
WEIR	
YARD LIGHT	



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REVISION Δ			DESIGNED BY JCS	DATE 2026
REVISION Δ			CHECKED BY ER	DATE 2026
REVISION Δ			APPROVED BY KH	DATE 2026

SEE PLAN FOR SCALE INFO



ENGINEERING AND TRANSPORTATION DEPARTMENT
PROJECT NO. M1002

RIVERSIDE PKWY REPAIR WEST OF 4TH AVE
STANDARD ABBREVIATIONS LEGENDS AND SYMBOLS
January 20, 2026

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SUMMARY OF EARTHWORK QUANTITIES

INDEX				PROJECT TOTAL	
Book	Page	Sheet		CU. YD.	As Const.
			203-00010 UNCLASSIFIED EXCAVATION (CIP)		
			ON SITE (QUANTITY CALCULATED FROM CIVIL3D - TIN SUBTRACTION)		
			UNCLASSIFIED EXCAVATION		
			34		
			1190		
			324		
			Addition of Roadway Cross Section Prism		
			Deduct Removals (concrete, asphalt, millings)		
			TOTAL FOR PAY QUANTITIES		
			900		
			EMBANKMENT MATERIAL (CIP) (FOR INFORMATION ONLY)		
			QUANTITY CALCULATED FROM CIVIL3D - TIN SUBTRACTION		
			UNCLASSIFIED EMBANKMENT		
			94		
			TOTAL		
			94		

INDEX			EARTHWORK QUANTITIES BALANCE (FOR INFORMATION ONLY)	PROJECT TOTAL	
Book	Page	Sheet		CU. YD.	As Const.
			Total Unclassified Excavation		900
			Total Embankment (net)		94
			EMBANKMENT TIMES FACTOR 1.15 (compaction)		108
			Haul Material		792

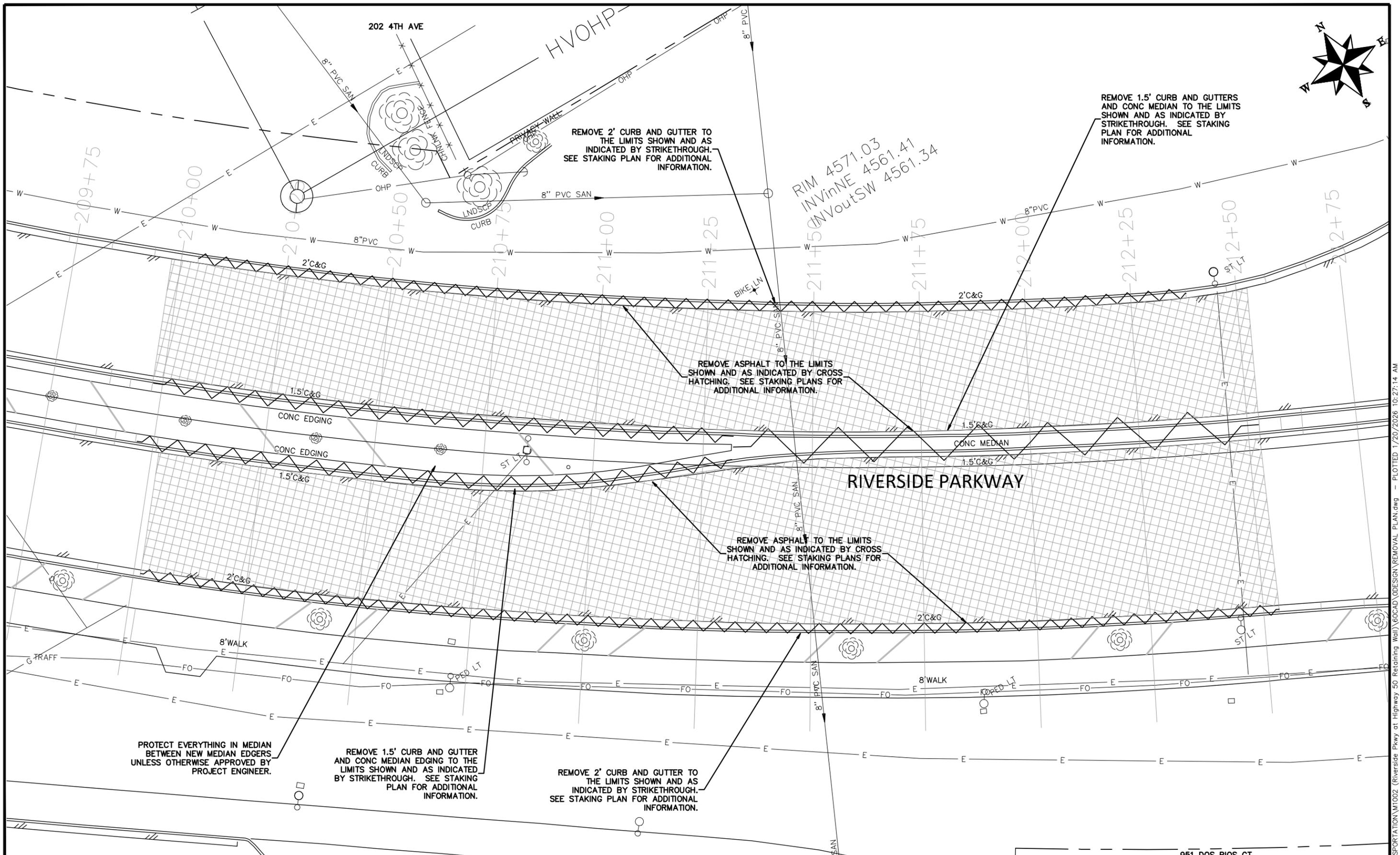
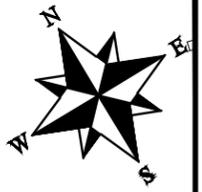
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REVISION Δ _____	APPROVED BY <u>KH</u>	DATE <u>2026</u>		

NO SCALE



ENGINEERING AND
TRANSPORTATION DEPARTMENT
PROJECT NO. M1002

RIVERSIDE PKWY REPAIR WEST OF 4TH AVE
SUMMARY OF EARTHWORK QUANTITIES
January 20, 2026



REMOVE 2' CURB AND GUTTER TO THE LIMITS SHOWN AND AS INDICATED BY STRIKETHROUGH. SEE STAKING PLAN FOR ADDITIONAL INFORMATION.

REMOVE 1.5' CURB AND GUTTERS AND CONC MEDIAN TO THE LIMITS SHOWN AND AS INDICATED BY STRIKETHROUGH. SEE STAKING PLAN FOR ADDITIONAL INFORMATION.

REMOVE ASPHALT TO THE LIMITS SHOWN AND AS INDICATED BY CROSS HATCHING. SEE STAKING PLANS FOR ADDITIONAL INFORMATION.

REMOVE ASPHALT TO THE LIMITS SHOWN AND AS INDICATED BY CROSS HATCHING. SEE STAKING PLANS FOR ADDITIONAL INFORMATION.

PROTECT EVERYTHING IN MEDIAN BETWEEN NEW MEDIAN EDGERS UNLESS OTHERWISE APPROVED BY PROJECT ENGINEER.

REMOVE 1.5' CURB AND GUTTER AND CONC MEDIAN EDGING TO THE LIMITS SHOWN AND AS INDICATED BY STRIKETHROUGH. SEE STAKING PLAN FOR ADDITIONAL INFORMATION.

REMOVE 2' CURB AND GUTTER TO THE LIMITS SHOWN AND AS INDICATED BY STRIKETHROUGH. SEE STAKING PLAN FOR ADDITIONAL INFORMATION.

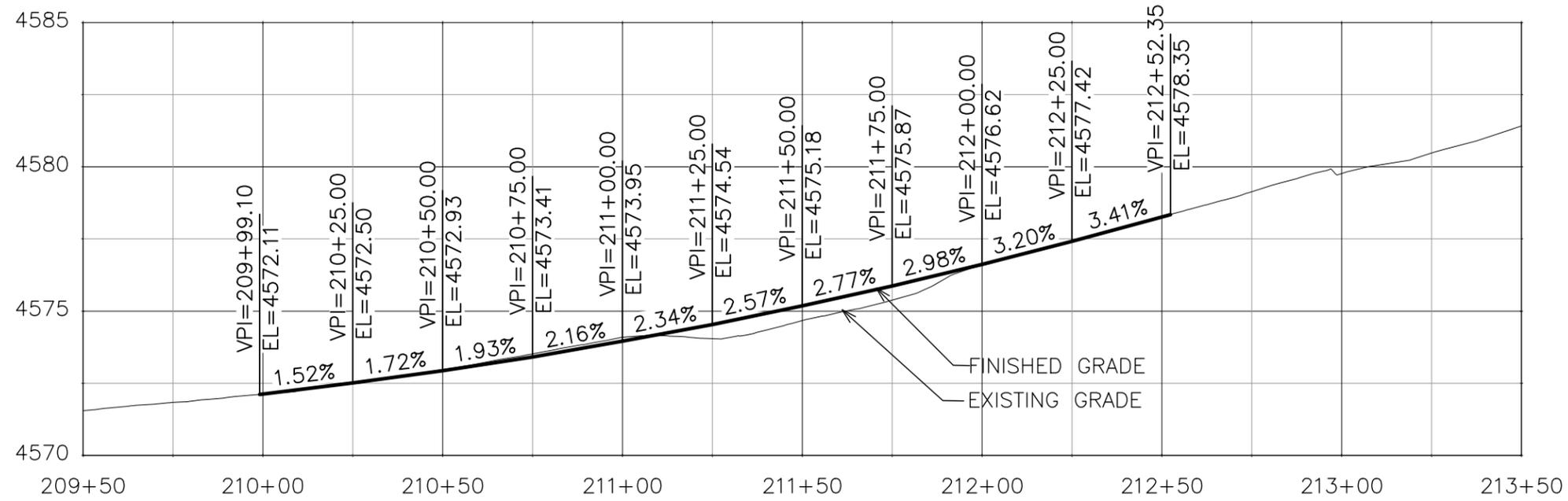
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REVISION D			KH	2026	
REVISION E					



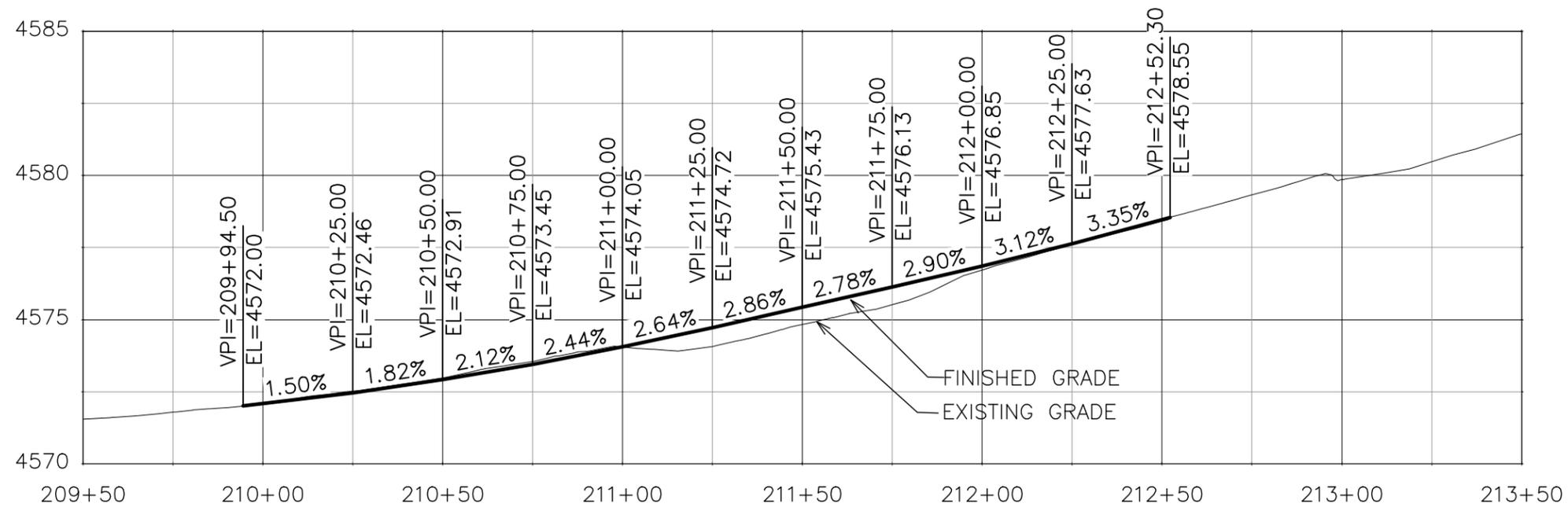
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RIVERSIDE PKWY REPAIR WEST OF 4TH AVE
REMOVAL PLAN - 1
January 20, 2026

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NORTH MEDIAN TOP BACK CURB



SOUTH MEDIAN TOP BACK CURB

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REVISION		
REVISION		

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DESIGNED BY	JCS	DATE	2026
CHECKED BY	ER	DATE	2026
APPROVED BY	KH	DATE	2026

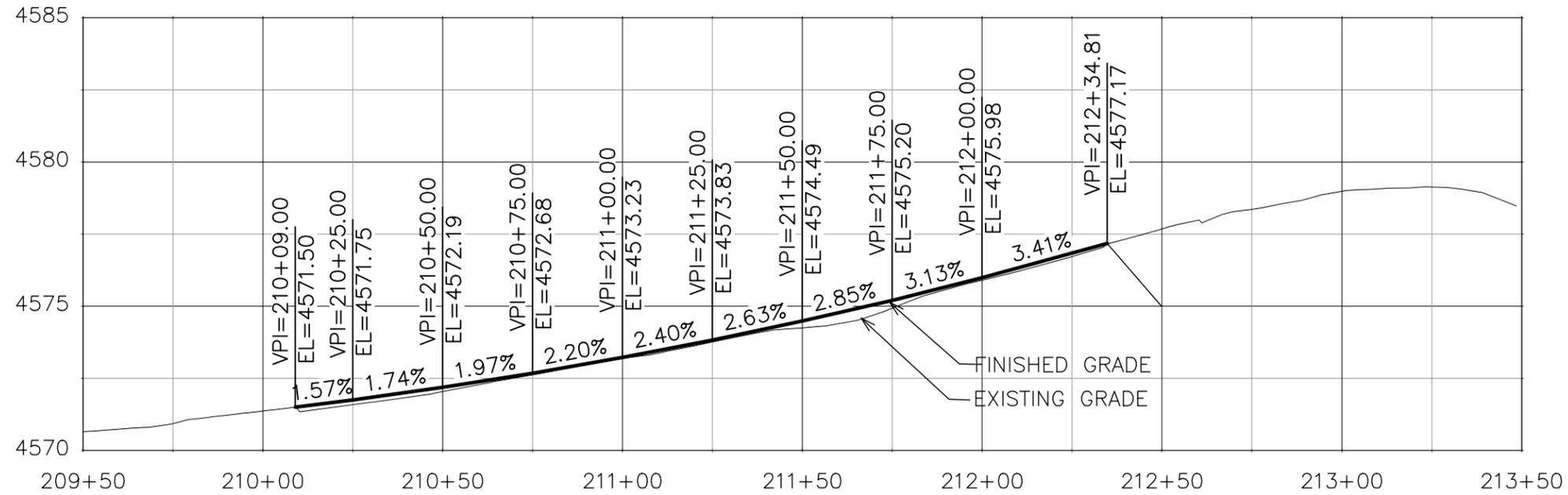
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VERTICAL	1" = 5'



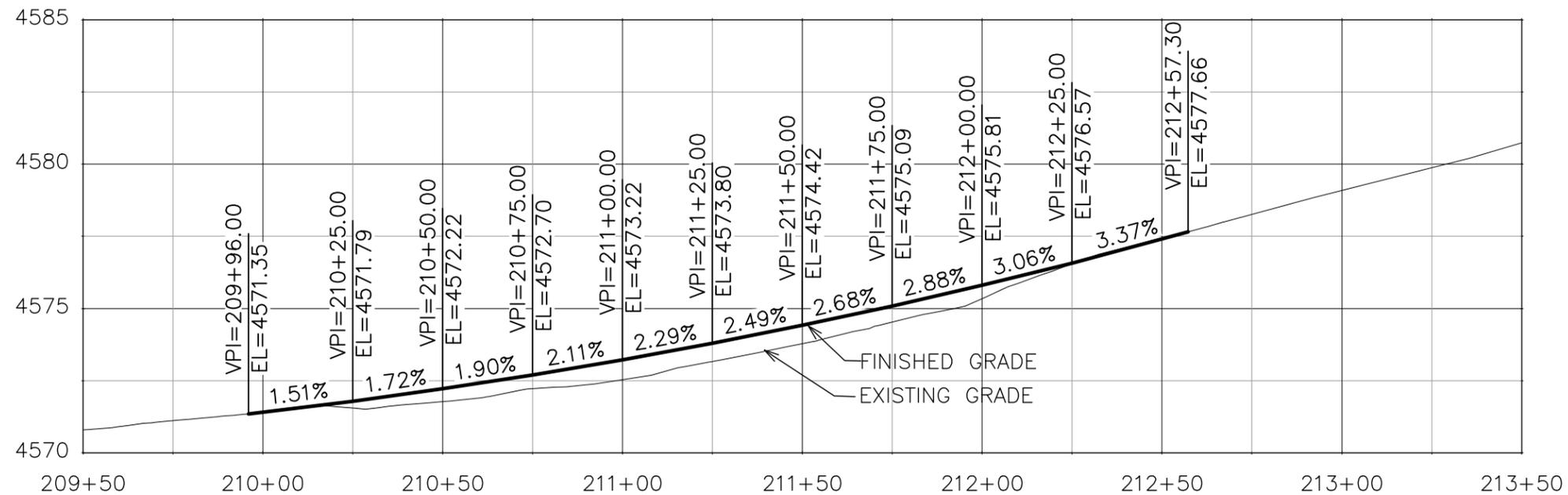
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PROJECT NO. M1002

RIVERSIDE PKWY REPAIR WEST OF 4TH AVE
ROAD PROFILE - 1
January 20, 2026

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NORTH OUTSIDE TOP BACK CURB



SOUTH OUTSIDE TOP BACK CURB

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REVISION			JCS	2026
REVISION			ER	2026
REVISION			KH	2026

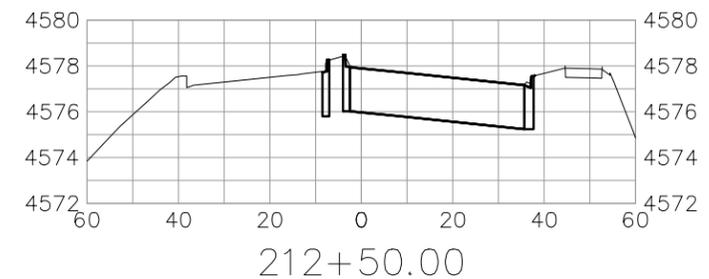
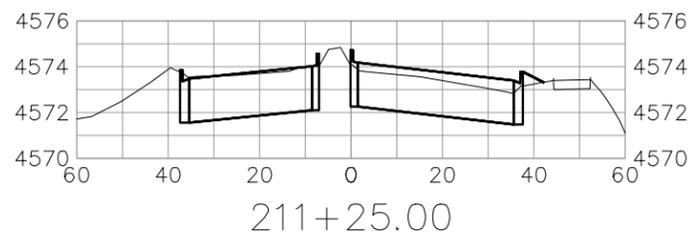
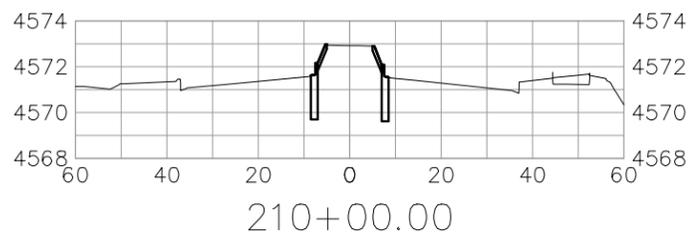
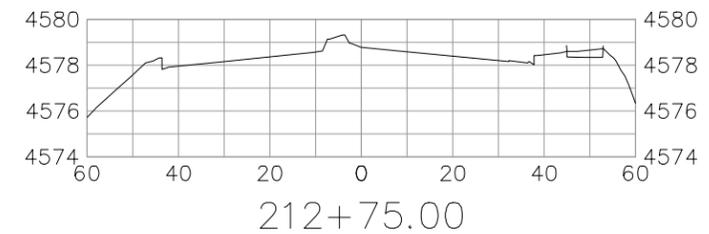
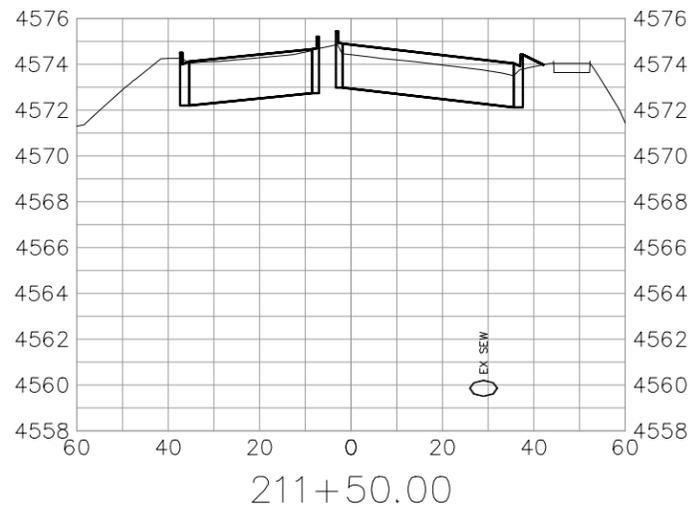
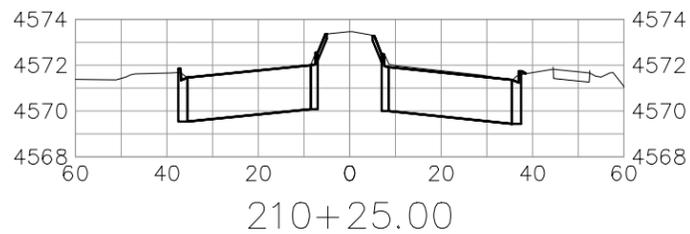
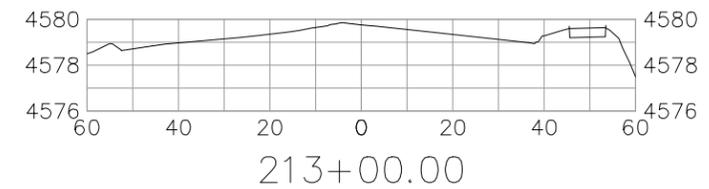
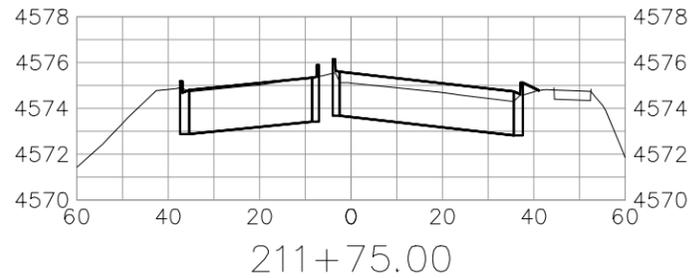
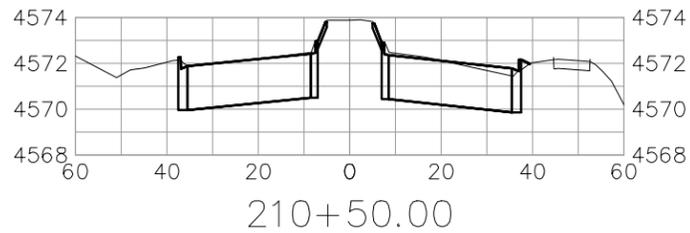
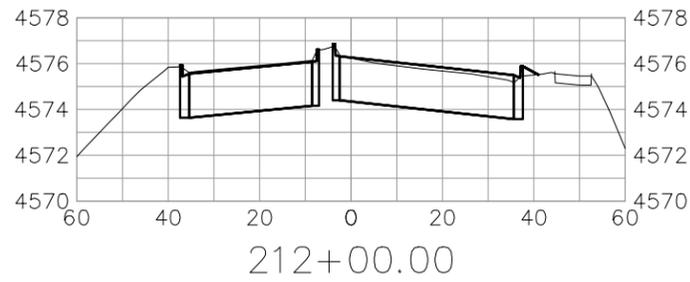
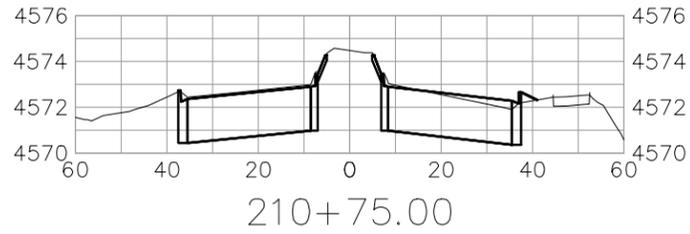
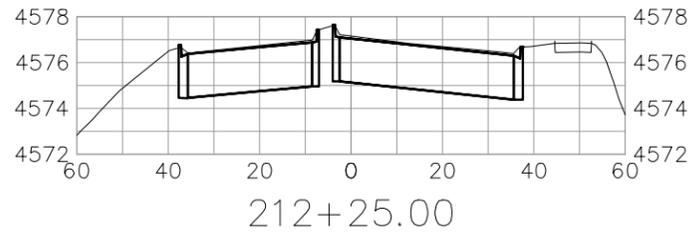
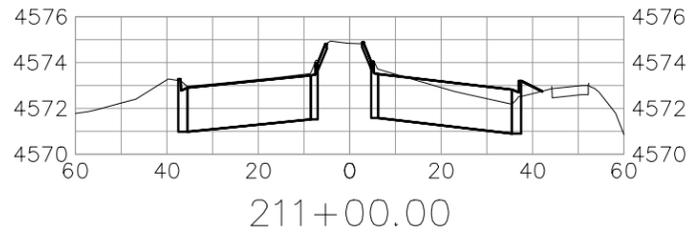
SCALES:	
PLAN & PROFILE	
HORIZONTAL	1" = 40'
VERTICAL	1" = 5'



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RIVERSIDE PKWY REPAIR WEST OF 4TH AVE
ROAD PROFILE - 2
January 20, 2026

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RIVERSIDE PKWY

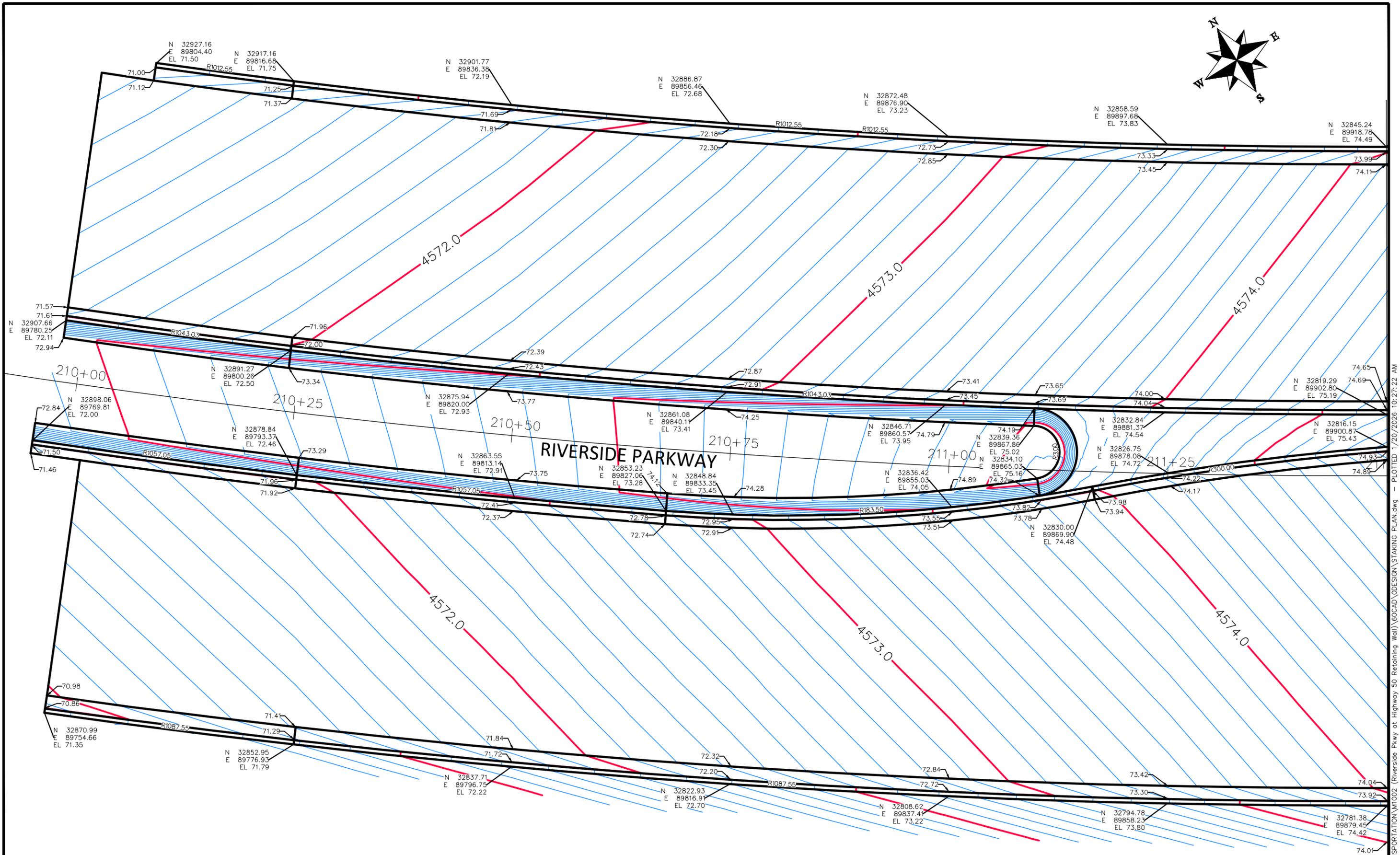
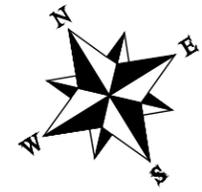
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REVISION			ER	2026	VERTICAL 1"=4'
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RIVERSIDE PKWY REPAIR WEST OF 4TH AVE
ROAD CROSS SECTIONS - 1
January 20, 2026

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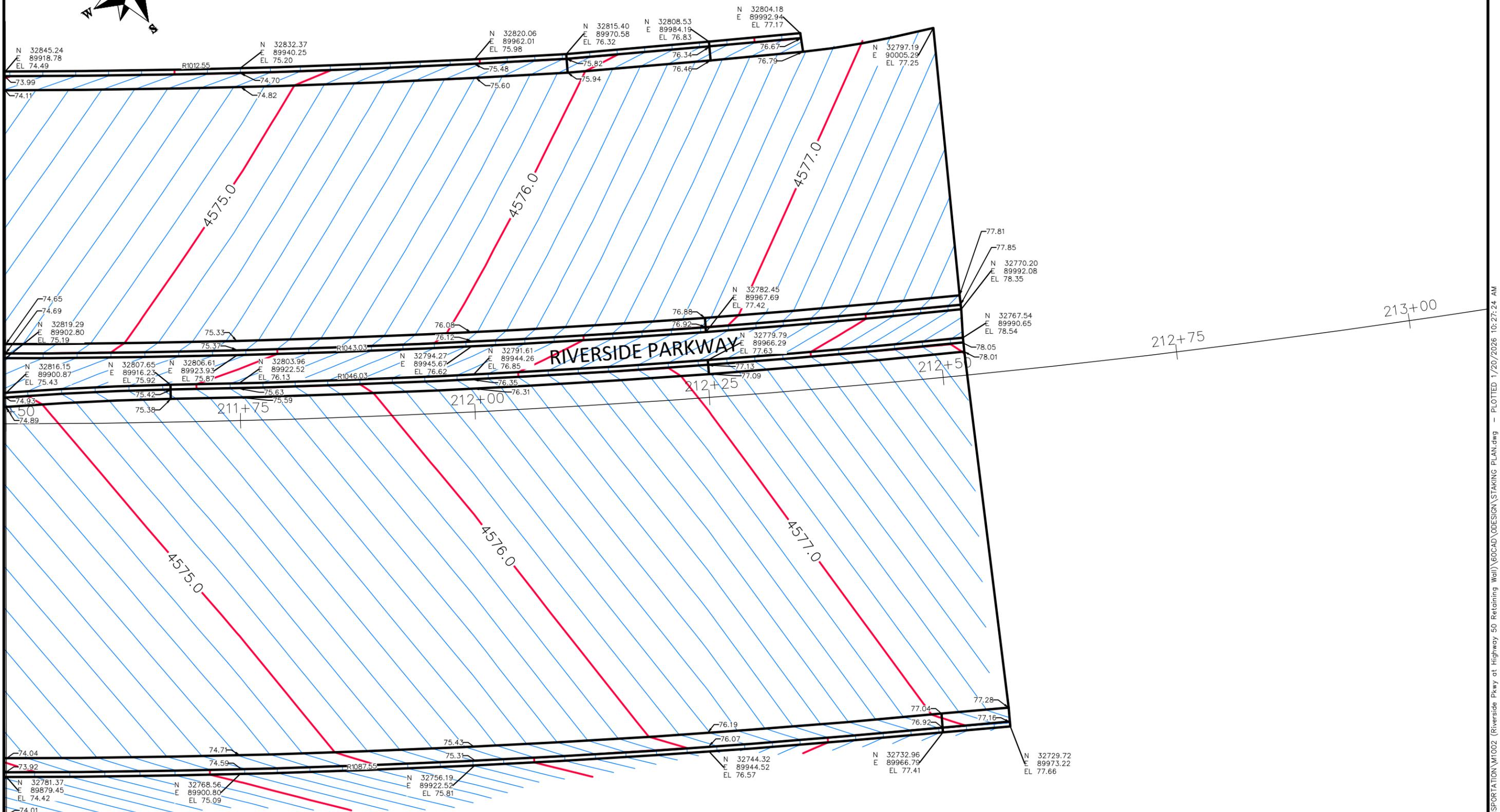
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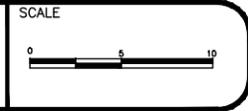
**RIVERSIDE PKWY REPAIR WEST OF 4TH AVE
STAKING PLAN - 1
January 20, 2026**

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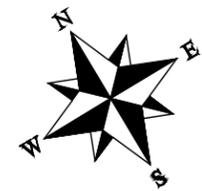
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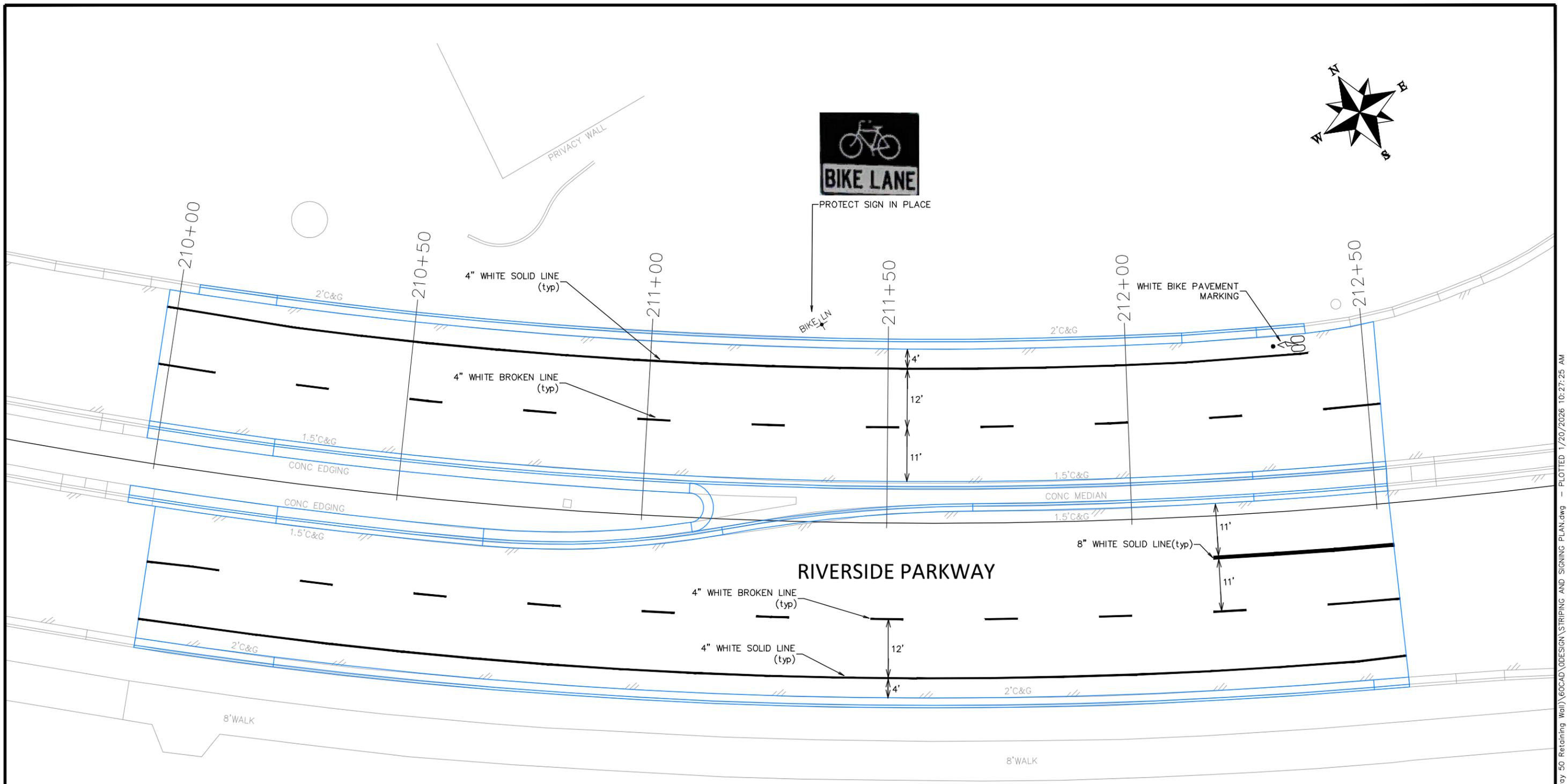
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**RIVERSIDE PKWY REPAIR WEST OF 4TH AVE
STAKING PLAN - 2
January 20, 2026**

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PROTECT SIGN IN PLACE



RIVERSIDE PARKWAY

NOTES:

- WORD/SYMBOL PAVEMENT MARKING SHALL BE THERMOPLASTIC.
- ALL LONGITUDINAL LINES (STRIPING) SHALL BE HIGH BUILD ACRYLIC WATERBORNE PAVEMENT MARKING (PAINT) (TWO COATS).

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REVISION			JCS	2026	
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REVISION			KH	2026	



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PROJECT NO. M1002

RIVERSIDE PKWY REPAIR WEST OF 4TH AVE STRIPING AND SIGNING PLAN - 1
January 20, 2026

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