

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2)B-5	WHITE, IL. & POSEY, IN	578	1
		ILLINOIS	CONTRACT NO. 78057	

FOR INDEX OF SHEETS, SEE SHEET NO. 3  
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 5  
FOR STRUCTURAL PAVEMENT DESIGN INFORMATION, SEE SHEET NO. 4

# PROPOSED HIGHWAY PLANS

FAI ROUTE 64 (INTERSTATE 64)  
SECTION: (97-2)B-5  
PROJECT: HBFP-SNBI(724)  
I-64 OVER THE WABASH RIVER  
BRIDGE REPLACEMENT  
SN 097 - 0080 (EB)  
SN 097 - 0081 (WB)  
WHITE COUNTY, ILLINOIS  
POSEY COUNTY, INDIANA

## TRAFFIC DATA

	2022/2024/2044	SPEED
		DESIGN/POSTED
INTERSTATE 64	TWO WAY ADT: 15,800/16,180/19,670 PV: 9,575/ 9,765/11,920 SU: 625/ 640/ 780 MU: 5,600/ 5,715/ 6,670	70/70

## TOWNSHIPS

GRAY - WHITE COUNTY, IL  
BETHEL - POSEY COUNTY, IN

DESIGN DESIGNATION : INTERSTATE  
COORDINATE SYSTEM : ILLINOIS STATE PLANE EAST ZONE -  
NAD83 (1997 ADJUSTMENT)  
POSTED SPEED : 70 MPH

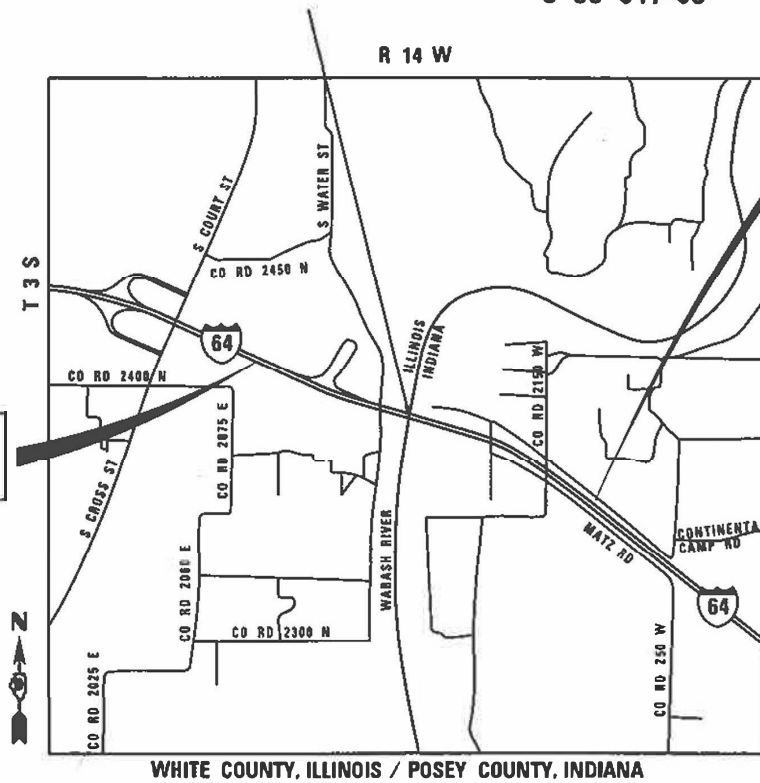
J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

IN INDIANA: INDIANA811  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-382-5544  
OR 811

PROJECT ENGINEER : GRANT DETERDING  
PROJECT DESIGNER : KNIGHT ENGINEERS

CONTRACT NO. 78057

C-99-041-08



LOCATION MAP

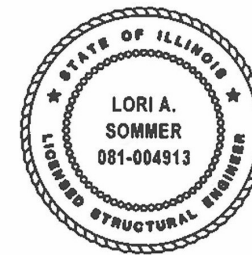
GROSS LENGTH = 7766 FT. = 1.47 MILES  
NET LENGTH = 7766 FT. = 1.47 MILES

END IMPROVEMENT  
STA. 4924+26

BEGIN IMPROVEMENT  
STA. 4846+60



DATE: 8/11/2023  
JOHN C. MURILLO  
EXPIRES: 11/30/23  
SHEET NO: 1-184 AND 468-578



DATE: 8/11/2023  
LORI A. SOMMER  
EXPIRES: 11/30/2024  
SHEET NO: 185-467



LOCATION OF SECTION INDICATED THUS: -

Plans Prepared By:  
**KNIGHT**  
Engineers & Architects  
3200 Pleasant Run  
Suite A  
Springfield, IL 62711  
Phone: (217) 615-4215

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
SUBMITTED August 21 2023  
Kirk H. Brown  
REGION FIVE ENGINEER  
December 8, 2023  
S.A. Etkin  
ENGINEER OF DESIGN AND ENVIRONMENT  
December 8, 2023  
Stephen M. Smith  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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REV. - MS

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Examined By: R. Coe  
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Examined By: Doris J. Melis  
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Examined By: Doris J. Melis  
DISTRICT CONSTRUCTION ENGINEER

Examined By: Aam Hayes  
DISTRICT MATERIALS ENGINEER



USER NAME = US1M706109	DESIGNED - JS	REVISED -
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PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SIGNATURE SHEET**

SCALE: SHEET GEN-2 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	2
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER CONTRACT NO. 78057				

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## DRAINAGE NOTES

- ALL FIELD TILES ENCOUNTERED SHALL BE CAREFULLY PRESERVED AND CONNECTED TO PROPOSED DRAINAGE STRUCTURES, SEWERS, OR DITCHES, AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
- CONNECTION OF EXISTING STORM SEWER INTO PROPOSED STORM SEWER STRUCTURES SHALL BE INCLUDED IN THE COST OF THE STORM SEWER STRUCTURE. ANY ADDITIONAL STORM SEWER PIPE REQUIRED TO MAKE THE CONNECTION SHALL BE OF THE SAME SIZE AND MATERIAL TYPE AS THE EXISTING STORM SEWER AND SHALL BE INCLUDED IN THE COST OF THE DRAINAGE STRUCTURE.
- THE COST OF MAKING STORM SEWER CONNECTIONS TO EXISTING OR PROPOSED SEWER OR DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF THE STORM SEWER BEING CONNECTED.
- THE COST OF MAKING UNDERDRAIN CONNECTIONS TO DRAINAGE STRUCTURES, SHALL BE INCLUDED IN THE COST OF THE PROPOSED UNDERDRAIN.
- ANY REQUIRED ADJUSTMENT AND/OR RECONSTRUCTION OF THE PROPOSED STRUCTURE TO FINAL RIM ELEVATION SHALL NOT BE PAID FOR SEPARATELY. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE PROPOSED STRUCTURE.
- ALL RIM AND INVERTS FOR TEMPORARY DRAINAGE STRUCTURES ARE ESTIMATES AND NEED TO BE FIELD VERIFIED. NOTIFY THE ENGINEER OF ANY DISCREPANCIES PRIOR TO INSTALLATION. THIS WORK SHALL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
- STATIONS, OFFSETS AND ELEVATIONS FOR STRUCTURES IN FLOWLINE ARE GIVEN AT FLOWLINE. STATIONS, OFFSETS AND ELEVATIONS FOR STRUCTURES IN GRASS OR SHOULDERS ARE GIVEN AT CENTER OF STRUCTURE. STATIONS AND OFFSETS FOR HEADWALLS ARE GIVEN AT FURTHEST DOWNSTREAM END OF STRUCTURE.

## GENERAL NOTES


- FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:  

ALL HOT MIX ASPHALT	2.016 TONS/CU. YD.
ALL AGGREGATE	2.05 TONS/CU. YD.
RIPRAP	1.50 TONS/CU. YD.
EARTH	110 LBS/CU. FT.
- THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER SLOPES SHALL NOT EXCEED 8%. THE SHOULDER ON THE OUTSIDE OF SUPERELEVATED CURVES SHALL BE FLATTENED ACCORDINGLY.
- ON ALL SUPERELEVATED CURVES, THE PROPOSED BASE COURSE WIDENING SHALL BE CONSTRUCTED WITH A SLOPE CONFORMING TO THE RATE OF SUPERELEVATION OF THE EXISTING PAVEMENT.
- THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE HMA SURFACE REMOVAL, BINDER COURSE, AND SURFACE COURSE
- TRENCH BACKFILL REQUIRED FOR STORM SEWER, SANITARY SEWER, OR WATER MAINS SHALL ONLY BE PLACED UP TO ONE FOOT BELOW THE FINAL GRADE IN AREAS HAVING A PROPOSED GRASS OR SOD SURFACE.
- AT ALL LOCATIONS WHERE THE PROPOSED HOT MIX ASPHALT OR CONCRETE PAVEMENT JOINS AN EXISTING HOT MIX ASPHALT OR CONCRETE PAVEMENT, A FULL DEPTH SAWED JOINT SHALL BE CONSTRUCTED. THE COST OF THIS JOINT WILL BE INCLUDED IN THE COST OF THE TYPE OF PAVEMENT BEING CONSTRUCTED.
- THE CONTRACTOR SHALL STAMP STATIONING IN THE HOT MIX ASPHALT SURFACE AT 300 FT INTERVALS ON THE INSIDE EDGE OF THE OUTSIDE SHOULDER AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 5 1/2 IN. TALL OF A DESIGN APPROVED BY THE ENGINEER, AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.
- THE REMOVAL OF EXISTING ENTRANCE PIPE CULVERTS ENCASED IN CONCRETE WILL BE CONSIDERED INCLUDED IN THE COST OF THE PAY ITEM PIPE CULVERT REMOVAL ONLY IF 2 FT OR LESS OF THE ENDS OF THE CULVERT ARE ENCASED. IF MORE THAN 2 FT OF THE ENDS OF THE CULVERT ARE ENCASED IN CONCRETE, THE REMOVAL WILL BE PAID FOR ACCORDING TO ARTICLE 109.04.
- EXISTING PIPE UNDERDRAIN OUTLETS IN THE FORESLOPES OR MEDIAN SLOPES SHALL BE PRESERVED AND PROTECTED DURING CONSTRUCTION. ANY DAMAGE TO AN UNDERDRAIN OUTLET RESULTING FROM CONSTRUCTION ACTIVITY SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- ALL CULVERT EXTENSIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH METHOD II AS SPECIFIED IN ARTICLE 542.05 OF THE STANDARD SPECIFICATIONS. PRIOR TO EXTENDING ANY CULVERT, THE ENTIRE LENGTH OF THE EXISTING CULVERT SHALL BE CLEANED OF ALL EARTH AND DEBRIS. THIS WORK WILL BE PAID ACCORDING TO ARTICLE 109.04.
- CONNECTING OF NEW OR EXISTING STORM SEWER TO NEW OR EXISTING INLETS OR MANHOLES SHALL BE MADE IN A MANNER WHICH RESULTS IN A NEAT AND WATERTIGHT JOINT. WHEN PLACED THROUGH THE WALL OF AN INLET OR MANHOLE, STORM SEWER PIPE SHALL BE PLACED OR CUT FLUSH WITH THE FACE OF THE WALL AND DRESSED WITH MORTAR TO PROVIDE A SMOOTH ROUNDED OR BEVELED EDGE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES OF THE STORM SEWERS OR STRUCTURES INVOLVED.
- REMOVAL OF ABANDONED UTILITIES SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
- THE ESTIMATED WATER SURFACE ELEVATION (EWSE) WAS SET TO EQUAL THE 5 YEAR NATURAL HIGH WATER ELEVATION.
- THE CONTRACTOR WILL BE REQUIRED TO OBTAIN AN AMENDMENT TO THE PERMIT ISSUED BY THE INDIANA DEPARTMENT OF NATURAL RESOURCES FOR CAUSEWAY AND COFFERDAM CONSTRUCTION. THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICES OF THE ITEMS TO BE CONSTRUCTED.

## HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-10	PAVEMENT JOINTS
420406	PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB
442101-09	CLASS B PATCHES
442201-03	CLASS C AND D PATCHES
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
515001-04	NAME PLATE FOR BRIDGES
542001-06	CONCRETE END SECTIONS FOR PIPE CULVERTS 15 (375 MM) THRU 84 (2100 MM) DIAMETER
542546-01	FLUSH INLET BOX FOR MEDIAN
601001-05	PIPE UNDERDRAINS
601101-02	CONCRETE HEADWALL FOR PIPE UNDERDRAIN
602301-04	INLET, TYPE A
602306-03	INLET, TYPE B
602401-07	PRECAST MANHOLE, TYPE A, 4' (1.22 M) DIAMETER
602601-06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-05	FRAME AND LIDS, TYPE 1
604091-05	FRAME AND GRATE, TYPE 24
606401-02	PAVED DITCH
630001-13	STEEL PLATE BEAM GUARDRAIL
630201-07	PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-10	TRAFFIC BARRIER TERMINAL, TYPE 2
631026-06	TRAFFIC BARRIER TERMINAL, TYPE 5
631031-18	TRAFFIC BARRIER TERMINAL, TYPE 6
637006-05	CONCRETE BARRIER DOUBLE FACE, 44 IN. (1120 MM) HEIGHT
642001-03	SHOULDER RUMBLE STRIPS, 16 IN.
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15 (4.5 M) AWAY
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 M) AWAY
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS >= 45 MPH
701400-12	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-13	LANE CLOSURE, FREEWAY/EXPRESSWAY
701402-12	LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER
701406-13	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701428-01	TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
701451-05	RAMP CLOSURE FREEWAY/EXPRESSWAY
701456-05	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701901-09	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720021-03	SIGN PANELS, EXTRUDED ALUMINUM TYPE
725001-01	OBJECT AND TERMINAL MARKERS
728001-01	TELESCOPING STEEL SIGN SUPPORT
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

MODEL: 4400BELNAMES  
 FILE NAME: 137660\CAD\Drawings\General\7660-bk-beanmat01.dgn

	USER NAME = USJM706109	DESIGNED - JS	REVISED - 11/8/2023
		DRAWN - RTA	REVISED -
	PLOT SCALE = 1:2,00008	CHECKED - JCM	REVISED -
	PLOT DATE = 11/13/2023	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>INDEX OF SHEETS, GENERAL NOTES AND HIGHWAY STANDARDS</b>			
SCALE:	SHEET GEN-3 OF 4 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	3
CONTRACT NO. 78057				
		ILLINOIS	FED. AID PROJECT	FAI 64/WABASH RIVER

**LIST OF COMMITMENTS**

1. THE USE OF EXPLOSIVES FOR DEMOLITION AND CONSTRUCTION ACTIVITIES SHALL BE PROHIBITED.
2. DURING DEMOLITION, THE SUPERSTRUCTURE SHALL NOT BE DROPPED INTO THE RIVER.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTING MEASURES TO PREVENT DEBRIS FROM FALLING IN THE RIVER. DEBRIS WILL NOT BE ALLOWED TO COLLECT AT THE BOTTOM OF THE RIVER. THE CONTRACTOR SHALL REMOVE ANY DEBRIS FROM THE WATER OR RIVERBED AS SOON AS PRACTICABLE DURING THE SAME WORKDAY TO PREVENT THE ACCUMULATION OF POTENTIALLY POLLUTED MATERIALS.
4. ANY BARGE USED DURING DEMOLITION/CONSTRUCTION ACTIVITIES CANNOT BE TIED OFF TO ANYTHING OUTSIDE OF THE ESR/AESR LIMITS. THESE LIMITS ARE SHOWN IN THE PLANS.
5. BARGES AND WATERCRAFT USED FOR DEMOLITION/CONSTRUCTION ACTIVITIES SHALL BE INSPECTED FOR THE PRESENCE OF ZEBRA MUSSELS (DREISSENA POLYMORPHA) PRIOR TO PLACING INTO THE WABASH RIVER AND SHALL BE COMPLETELY OUT OF WATER FOR 10 DAYS TO ENSURE PROPER DRYING AND TO REDUCE THE POTENTIAL INFESTATION OF ZEBRA MUSSELS.
6. THE STAGING AREA FOR CONSTRUCTION SHALL BE LOCATED AWAY FROM THE RIVER AND ABOVE THE 100 YEAR HIGH WATER ELEVATION IN ILLINOIS OR INDIANA.
7. TO AVOID IMPACTS TO THE STATE LISTED SMOOTH SOFTSHELL TURTLE, THE SANDBAR ON THE INDIANA SIDE OF THE WABASH RIVER IN THE NORTHEAST QUADRANT SHALL NOT BE UTILIZED FOR ANY DEMOLITION OR CONSTRUCTION ACTIVITIES AND SHALL NOT BE UTILIZED FOR STAGING, ACCESS, OR ANY OTHER WORK ASSOCIATED WITH THE PROJECT.
8. WHEN THE PARKING LOT OF THE REST AREA IS CLOSED DURING STAGE 1 IT MAY BE USED AS A STAGING AREA FOR CONSTRUCTION. THE DISTRICT'S BUREAU OF OPERATIONS SHALL BE CONTACTED BEFOREHAND. ANY DAMAGE DONE BY THE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
9. A 20 FEET WIDE X 6 INCH MAXIMUM HIGH CAUSEWAY ABOVE THE EXISTING GRADE CAN BE INSTALLED FOR DEMOLITION/CONSTRUCTION ACTIVITIES INCLUDING TO ACCESS FOR THE REMOVAL OF THE EXISTING PIERS AND THE CONSTRUCTION OF PROPOSED PIERS 9 THROUGH 16. CAUSEWAY SHALL BE REMOVED WHEN DEMOLITION AND CONSTRUCTION ACTIVITIES ARE COMPLETED.
10. THE NORMAL FLOW OF THE RIVER SHALL BE MAINTAINED AT ALL TIMES. FLOODPLAIN MORPHOLOGY CHANGES SHALL BE MINIMIZED TO THE EXTENT PRACTICAL.
11. TREES THREE (3) INCHES OR GREATER IN DIAMETER AT BREST HEIGHT SHALL NOT BE CLEARED FROM APRIL 1 THROUGH SEPTEMBER 30 OF ANY GIVEN YEAR.
12. WETLANDS ADJACENT TO THE WORK AREA AND NOT IMPACTED BY THIS PROJECT SHALL BE MARKED BY ORANGE HIGH VISIBILITY TEMPORARY FENCING NOT ALLOWING EQUIPMENT ACCESS DURING CONSTRUCTION.
13. SILT FENCE PERIMETER EROSION BARRIER SHALL BE INSTALLED AROUND THE CONSTRUCTION LIMITS IN ACCORDANCE WITH SECTION 280 AND ARTICLE 1080.02 OF IDOT'S STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. THIS IS TO MINIMIZE IMPACTS TO REPTILES AND AMPHIBIANS, AND TO DETER THEM FROM ENTERING THE PROJECT CONSTRUCTION LIMITS.
14. THE CONTRACTOR SHALL PROVIDE THE DEPARTMENT UNRESTRICTED ACCESS TO SN 097-0003, FOR UP TO THREE (3) DAYS, TO PERFORM ROUTINE/FRACTURE CRITICAL/ELEMENT INSPECTIONS IN MARCH OF EACH YEAR.
15. THE CONTRACTOR SHALL PROVIDE ACCESS EQUIPMENT, SUCH AS BARGE/MANLIFT/OTHER, TO ALLOW THE DEPARTMENT TO PERFORM HANDS-ON INSPECTIONS OF SN 097-0003. ANY USE OF THE CONTRACTOR'S EQUIPMENT WILL BE PAID FOR USING ARTICLE 109.04.
16. THE CONTRACTOR SHALL PROVIDE THE DEPARTMENT'S UNDERWATER DIVING CONSULTANT UNRESTRICTED ACCESS TO SN 097-0003, FOR UP TO ONE (1) DAY, TO PERFORM UNDERWATER DIVING INSPECTION IN OCTOBER 2024.
17. BARGES SHALL BE FLOATED IN FROM DOWNSTREAM SINCE THE WATER DEPTHS DOWNSTREAM ARE ADEQUATE TO DO THIS WITHOUT GROUNDING OR CRUSHING THE MUSSELS. FLOATING IN FROM SOMEWHERE UPSTREAM WOULD CAUSE MORE DAMAGE TO THE RIVERBED AND TO MUSSELS AS THE RIVER DEPTHS UPSTREAM GET SHALLOW IN AREAS.

**LIST OF COMMITMENTS (CONTINUED)**

18. CLIFF SWALLOWS & MIGRATORY BIRD TREATY ACT (MBTA): AVIAN SURVEYS CONDUCTED FOR THE PROJECT NOTED SEVERAL HUNDRED CLIFF SWALLOWS NESTING ON THE EXISTING BRIDGES. THE MBTA MAKES IT ILLEGAL TO KILL BIRDS OR THEIR EGGS. IF THERE IS AN EGG IN THE NEST, THEN THE MBTA MAKES IT ILLEGAL TO REMOVE THE NEST. MBTA DOES NOT PROTECT THE BIRD'S NEST OF HABITAT IF EGGS OR BABY BIRDS ARE NOT PRESENT. THE COST OF THE BELOW LISTED MEASURES IS INCIDENTAL TO REMOVAL OF EXISTING STRUCTURES NO. 1 AND REMOVAL OF EXISTING STRUCTURES NO. 2
  - A. BRIDGE DEMOLITION MAY OCCUR FROM AUGUST 16TH THROUGH MARCH 31ST TO AVOID THE ACTIVE NESTING SEASON FOR THE CLIFF SWALLOWS.
  - B. OR THE CONTRACTOR MAY DO THE FOLLOWING:
    - a. PREVENT THE BIRDS FROM NESTING ON THE BRIDGE BY KNOCKING DOWN OR SCRAPING OFF ANY NEST BEFORE APRIL 1ST AND ACTIVEY KEEP THE BIRDS FROM NESTING. THIS COULD BE DONE BY POWER WASHING THE AREA WHERE THE ARE TRYING TO NEST EVERY 2 TO 3 DAYS.
    - b. THE PORTIONS OF THE BRIDGE PROVIDING NESTING SITES (OVERHANGS AND LEDGES) MAY BE TEMPORARILY COVERED WITH FABRIC OR NETTING TO PREVENT THE BIRDS FROM NESTING. WHEN COVERING NEST SITES, IT IS CRUCIAL TO SEAL OFF THE ENTIRE AREA WITH A CONTINUOUS BARRIER, AS THE BIRDS CAN ENTER THROUGH SMALL OPENINGS IN THE NETTING.
    - c. INSTALL A PERMANENT PRODUCT THAT MAY BE USED TO ELIMINATE SWALLOW NESTING ON BRIDGES, LEDGES, ETC. SUCH AS BIRD SPIKES THAT WOULD PREVENT BIRDS FROM NESTING.
    - d. OR USE A COMBINATION OF THE ABOVE MEASURES.

**HMA MIXTURE REQUIREMENTS**

LOCATIONS:	FULL DEPTH PAVEMENT 15 1/4" (SURFACE), FULL DEPTH PAVEMENT 16 3/4" (SURFACE), AND HMA PAVEMENT CONNECTOR (SURFACE)	FULL DEPTH PAVEMENT 15 1/4" (TOP LIFT OF BINDER), FULL DEPTH PAVEMENT 16 3/4" (TOP LIFT OF BINDER), AND HMA PAVEMENT CONNECTOR (TOP LIFT OF BINDER), FULL DEPTH SHOULDERS 15 1/4" (TOP LIFT OF BINDER) AND FULL DEPTH SHOULERS 16 3/4" (LOWER LIFTS)	FULL DEPTH PAVEMENT 15 1/4" (LOWER LIFTS), FULL DEPTH PAVEMENT 16 3/4" (LOWER LIFTS), HMA PAVEMENT CONNECTOR (LOWER LIFTS), FULL DEPTH SHOULDERS 15 1/4" (LOWER LIFTS) AND FULL DEPTH SHOULERS 16 3/4" (LOWER LIFTS)
MIXTURE USE(S):	POLYMERIZED STONE MATRIX ASPHALT, SURFACE, MIX E, N80	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, N90, IL-19.0	HOT-MIX ASPHALT BINDER COURSE, N90, IL-19.0
PG:	SBS PG 76-22	SBS PG 76-22	PG 64-22
DESIGN AIR VOIDS:	4.0% 80 GYRATION DESIGN	4.0% 90 GYRATION	4.0% 90 GYRATION
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 mm SMA	IL-19.0	IL-19.0 mm
FRICTION AGGREGATE:	SMA MIX E	NONE	NONE
MIXTURE WEIGHT:	112 LBS/SQ YD/IN	112 LBS/SQ YD/IN	112 LBS/SQ YD/IN
QUALITY MANAGEMENT PROGRAM:	QC/QA - ALL	QC/QA - ALL	QC/QA
SUBLOT SIZE:	3000 TONS	3000 TONS	3000 TONS
MATERIAL TRANSFER DEVICE	YES - PAVEMENT NO - CONNECTOR	YES - PAVEMENT NO - CONNECTOR AND SHOULDERS	YES - PAVEMENT NO - CONNECTOR AND SHOULDERS

LOCATIONS:	FULL DEPTH SHOULDERS 15 1/4" (SURFACE), FULL DEPTH SHOULDERS 16 3/4" (SURFACE),	HOT MIX ASPHALT SHOULERS 8" (LOWER LIFTS), MATZ ROAD (BOTTOM LIFT), AND CLASS D PATCHES	HOT MIX ASPHALT SHOULERS 8" (SURFACE), AND MATZ ROAD (SURFACE)
MIXTURE USE(S):	HOT MIX ASPHALT SURFACE COURSE, MIX C, N70	HOT-MIX ASPHALT BINDER COURSE, N70, IL-19.0	HOT-MIX ASPHALT SURFACE COURSE, MIX C, N70
PG:	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% 70 GYRATION DESIGN	4.0% 70 GYRATION	4.0% 70 GYRATION
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 mm	IL-19.0 mm	IL-9.5 mm
FRICTION AGGREGATE:	C SURFACE	NONE	C SURFACE
MIXTURE WEIGHT:	112 LBS/SQ YD/IN	112 LBS/SQ YD/IN	112 LBS/SQ YD/IN
QUALITY MANAGEMENT PROGRAM:	QC/QA	QC/QA - ALL	QC/QA - ALL
SUBLOT SIZE:	3000 TONS	3000 TONS	3000 TONS
MATERIAL TRANSFER DEVICE	NO	NO	NO

LIFT THICKNESS:  
 FULL DEPTH PAVEMENT 16 3/4", FULL DEPTH SHOULDERS 16 3/4" AND HMA PAVEMENT CONNECTOR 16 3/4"  
 TOP LIFT - 1 1/2" SMA SURFACE  
 5TH LIFT - 2 1/4" POLYMER BINDER  
 4TH LOWER LIFT - 2 1/2" NON-POLYMER BINDER  
 3RD LOWER LIFT - 2 1/2" NON-POLYMER BINDER  
 2ND LOWER LIFT - 4" NON-POLYMER BINDER  
 1ST LOWER LIFT - 4" NON-POLYMER BINDER

LIFT THICKNESS:  
 FULL DEPTH PAVEMENT 15 1/4", FULL DEPTH SHOULDERS 15 1/4" AND HMA PAVEMENT CONNECTOR 15 1/4"  
 TOP LIFT - 1 1/2" SMA SURFACE  
 4TH LIFT - 2 1/4" POLYMER BINDER  
 3RD LOWER LIFT - 3 1/2" NON-POLYMER BINDER  
 2ND LOWER LIFT - 4" NON-POLYMER BINDER  
 1ST LOWER LIFT - 4" NON-POLYMER BINDER

LIFT THICKNESS:  
 HOT MIX ASPHALT SHOULDER 8"  
 TOP LIFT - 1 1/2" C SURFACE  
 2ND LOWER LIFT - 2 1/2" NON-POLYMER BINDER  
 1ST LOWER LIFT - 4" NON-POLYMER BINDER

LIFT THICKNESS:  
 MATZ ROAD  
 TOP LIFT - 2" C SURFACE  
 BOTTOM LIFT - 4" NON-POLYMER BINDER

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**HMA MIXTURE REQUIREMENT AND  
LIST OF COMMITMENTS**

SCALE: SHEET GEN-4 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	4
ILLINOIS FED. AID PROJECT			FAI 64/WABASH RIVER	

CONTRACT NO. 78057

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	FEDERAL PLANNING FUNDS
				0004 90% FED 10% STATE	0010 90% FED 10% STATE	0010 90% FED 10% STATE	0004 100% INDIANA	0010 100% INDIANA	0010 100% INDIANA	0044 100% FED
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	522	261			261			
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	466	233			233			
20200100	EARTH EXCAVATION	CU YD	25,830	12,915			12,915			
20400800	FURNISHED EXCAVATION	CU YD	4,450	2,225			2,225			
20800150	TRENCH BACKFILL	CU YD	464	232			232			
25000210	SEEDING, CLASS 2A	ACRE	16.5	8.25			8.25			
25000305	SEEDING, CLASS 3A	ACRE	1.50	0.75			0.75			
25000314	SEEDING, CLASS 4B	ACRE	2.75	1.38			1.37			
25000322	SEEDING, CLASS 5A	ACRE	1.25	0.63			0.62			
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1,861	930.5			930.5			
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1,861	930.5			930.5			
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1,861	930.5			930.5			
25000700	AGRICULTURAL GROUND LIMESTONE	TON	41	20.5			20.5			
25100630	EROSION CONTROL BLANKET	SQ YD	143,816	71,908			71,908			
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1,945	972.5			972.5			

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE SHEET GEN-1 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	5
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	FEDERAL PLANNING FUNDS
				0004 90% FED 10% STATE	0010 90% FED 10% STATE	0010 90% FED 10% STATE	0004 100% INDIANA	0010 100% INDIANA	0010 100% INDIANA	0044 100% FED
28000305	TEMPORARY DITCH CHECKS	FOOT	1,177	588.5			588.5			
28000400	PERIMETER EROSION BARRIER	FOOT	9,055	4,527.5			4,527.5			
28000500	INLET AND PIPE PROTECTION	EACH	29	14.5			14.5			
28100107	STONE RIPRAP, CLASS A4	SQ YD	101	50.5			50.5			
28100109	STONE RIPRAP, CLASS A5	SQ YD	592		148	148		148	148	
28200200	FILTER FABRIC	SQ YD	693	50.5	148	148	50.5	148	148	
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	8,776	4,388			4,388			
31100910	SUBBASE GRANULAR MATERIAL, TYPE A 12"	SQ YD	31,455	15,727.5			15,727.5			
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	21,839	10,919.5			10,919.5			
40605024	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 9.5, MIX "E", N80	TON	12	6			6			
40701801	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 6"	SQ YD	479	239.5			239.5			
40701986	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15 1/4"	SQ YD	4,717	2,358.5			2,358.5			
40702016	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 16 3/4"	SQ YD	6,426	3,213			3,213			
42000060	WELDED WIRE REINFORCEMENT	SQ YD	98	49			49			
42000070	PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB	SQ YD	236	118			118			

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Engineers & Architects

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE SHEET GEN-2 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	6
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	FEDERAL PLANNING FUNDS
				0004 90% FED 10% STATE	0010 90% FED 10% STATE	0010 90% FED 10% STATE	0004 100% INDIANA	0010 100% INDIANA	0010 100% INDIANA	0044 100% FED
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	1,125							1,125
44000100	PAVEMENT REMOVAL	SQ YD	19,034	9,517			9,517			
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	83	41.5			41.5			
44004000	PAVED DITCH REMOVAL	FOOT	400	200			200			
44004250	PAVED SHOULDER REMOVAL	SQ YD	16,670	8,335			8,335			
44200934	CLASS B PATCHES, TYPE II, 8 INCH	SQ YD	140	70			70			
44200944	CLASS B PATCHES, TYPE IV, 8 INCH	SQ YD	98	49			49			
44201831	CLASS D PATCHES, TYPE III, 15 INCH	SQ YD	21	10.5			10.5			
44213200	SAW CUTS	FOOT	863	431.5			431.5			
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	15,410	7,705			7,705			
44213204	TIE BARS 3/4"	EACH	51	25.5			25.5			
48203058	HOT-MIX ASPHALT SHOULDERS, 15 1/4"	SQ YD	1,660	830			830			
48203064	HOT-MIX ASPHALT SHOULDERS, 16 3/4"	SQ YD	2,188	1,094			1,094			
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1		0.5			0.5		
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1			0.5			0.5	
50104400	CONCRETE HEADWALL REMOVAL	EACH	4	2			2			

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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE SHEET GEN-3 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	7
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	FEDERAL PLANNING FUNDS
				0004	0010	0010	0004	0010	0010	0044
				90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	100% INDIANA	100% INDIANA	100% INDIANA	100% FED
50104650	SLOPE WALL REMOVAL	SQ YD	1,925		481.5	481		481.5	481	
50105220	PIPE CULVERT REMOVAL	FOOT	332	166			166			
50200100	STRUCTURE EXCAVATION	CU YD	317		79	79.5		79	79.5	
50200300	COFFERDAM EXCAVATION	CU YD	9,146		2,286.5	2,286.5		2,286.5	2,286.5	
50201121	COFFERDAMS (TYPE 2) (LOCATION 1)	EACH	1		0.25	0.25		0.25	0.25	
50201122	COFFERDAMS (TYPE 2) (LOCATION 2)	EACH	1		0.25	0.25		0.25	0.25	
50201123	COFFERDAMS (TYPE 2) (LOCATION 3)	EACH	1		0.25	0.25		0.25	0.25	
50201124	COFFERDAMS (TYPE 2) (LOCATION 4)	EACH	1		0.25	0.25		0.25	0.25	
50201125	COFFERDAMS (TYPE 2) (LOCATION 5)	EACH	1		0.25	0.25		0.25	0.25	
50201126	COFFERDAMS (TYPE 2) (LOCATION 6)	EACH	1		0.25	0.25		0.25	0.25	
50201127	COFFERDAMS (TYPE 2) (LOCATION 7)	EACH	1		0.25	0.25		0.25	0.25	
50201128	COFFERDAMS (TYPE 2) (LOCATION 8)	EACH	1		0.25	0.25		0.25	0.25	
50300100	FLOOR DRAINS	EACH	18		4.5	4.5		4.5	4.5	
50300225	CONCRETE STRUCTURES	CU YD	8,529.2		2,132.3	2,132.3		2,132.3	2,132.3	

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE SHEET GEN-4 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	8
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



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CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	FEDERAL PLANNING FUNDS
				0004 90% FED 10% STATE	0010 90% FED 10% STATE	0010 90% FED 10% STATE	0004 100% INDIANA	0010 100% INDIANA	0010 100% INDIANA	0044 100% FED
50300255	CONCRETE SUPERSTRUCTURE	CU YD	8,124.3		2,028.95	2,033.2		2,028.95	2,033.2	
50300265	SEAL COAT CONCRETE	CU YD	3,174		793.5	793.5		793.5	793.5	
50300300	PROTECTIVE COAT	SQ YD	30,852		7,705	7,721		7,705	7,721	
50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	254.8		63.7	63.7		63.7	63.7	
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	LSUM	1		0.25	0.25		0.25	0.25	
50500505	STUD SHEAR CONNECTORS	EACH	110,004		27,471	27,531		27,471	27,531	
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	6,180,710	360	1,544,480	1,545,515	360	1,544,480	1,545,515	
50800530	MECHANICAL SPLICERS	EACH	10,997		2,749	2,749.5		2,749	2,749.5	
51100300	SLOPE WALL 6 INCH	SQ YD	459		114.5	115		114.5	115	
51201900	FURNISHING STEEL PILES HP 14X89	FOOT	43,372		10,843	10,843		10,843	10,843	
51202305	DRIVING PILES	FOOT	43,372		10,843	10,843		10,843	10,843	
51203900	TEST PILE STEEL HP 14X89	EACH	10		2.5	2.5		2.5	2.5	
51204650	PILE SHOES	EACH	628		157	157		157	157	
51500100	NAME PLATES	EACH	2		0.5	0.5		0.5	0.5	

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Engineers & Architects

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE SHEET GEN-5 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	9
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	FEDERAL PLANNING FUNDS
				0004 90% FED 10% STATE	0010 90% FED 10% STATE	0010 90% FED 10% STATE	0004 100% INDIANA	0010 100% INDIANA	0010 100% INDIANA	0044 100% FED
51602000	PERMANENT CASING	FOOT	2,949		737.5	737		737.5	737	
* 51603000	DRILLED SHAFT IN SOIL	CU YD	3,209		802.5	802		802.5	802	
* 51604000	DRILLED SHAFT IN ROCK	CU YD	1,592		398	398		398	398	
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	24		6	6		6	6	
52100020	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	72		18	18		18	18	
52100510	ANCHOR BOLTS, 3/4"	EACH	336		84	84		84	84	
52100520	ANCHOR BOLTS 1"	EACH	288		72	72		72	72	
52100540	ANCHOR BOLTS 1 1/2"	EACH	96		24	24		24	24	
52100560	ANCHOR BOLTS 2"	EACH	96		24	24		24	24	
52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	1,067	35	498.5		35	498.5		
54244405	FLUSH INLET BOX FOR MEDIAN, STANDARD 542546	EACH	3	1.5			1.5			
54261315	CONCRETE END SECTION, STANDARD 542001, 15", 1:3	EACH	2	1			1			
54261324	CONCRETE END SECTION, STANDARD 542001, 24", 1:3	EACH	1	0.5			0.5			
542A1069	PIPE CULVERTS, CLASS A, TYPE 2 24"	FOOT	97	48.5			48.5			

\* SPECIALTY ITEM

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE SHEET GEN-6 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	10
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	FEDERAL PLANNING FUNDS
				0004	0010	0010	0004	0010	0010	0044
				90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	100% INDIANA	100% INDIANA	100% INDIANA	100% FED
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	288	144			144			
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	1,220	610			610			
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	406	203			203			
55101200	STORM SEWER REMOVAL 24"	FOOT	15	7.5			7.5			
55100500	STORM SEWER REMOVAL 12"	FOOT	63	31.5			31.5			
58600101	GRANULAR BACKFILL FOR STRUCTURES	CU YD	709		177	177.5		177	177.5	
58700300	CONCRETE SEALER	SQ FT	19,444		4,861	4,861		4,861	4,861	
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	324		81	81		81	81	
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	8	4			4			
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	23	11.5			11.5			
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	785	392.5			392.5			
60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	15,223	7,611.5			7,611.5			
60146304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	328		82	82		82	82	
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	0.5			0.5			

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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE    SHEET GEN-7 OF 15 SHEETS    STA.    TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	11
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	FEDERAL PLANNING FUNDS
				0004	0010	0010	0004	0010	0010	0044
				90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	100% INDIANA	100% INDIANA	100% INDIANA	100% FED
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	0.5			0.5			
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	1	0.5			0.5			
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	3	1.5			1.5			
60240210	INLETS, TYPE B, TYPE 1 FRAME, OPEN LID	EACH	5	2.5			2.5			
60240215	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	2	1			1			
60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	5	2.5			2.5			
60500050	REMOVING CATCH BASINS	EACH	5	2.5			2.5			
60616120	PAVED DITCH, TYPE A-37	FOOT	400	200			200			
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	7,300	3,650			3,650			
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	6	3			3			
* 63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	4	2			2			
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	2			2			
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4	2			2			
63200310	GUARDRAIL REMOVAL	FOOT	5,419	2,709.5			2,709.5			

\* SPECIALTY ITEM

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE SHEET GEN-8 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	12
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	FEDERAL PLANNING FUNDS
				0004 90% FED 10% STATE	0010 90% FED 10% STATE	0010 90% FED 10% STATE	0004 100% INDIANA	0010 100% INDIANA	0010 100% INDIANA	0044 100% FED
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	15,201	7,600.5			7,600.5			
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	100	50			50			
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	0.5			0.5			
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	0.5			0.5			
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	109	54.5			54.5			
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	108	54			54			
67000600	ENGINEER'S FIELD LABORATORY	CAL MO	48	24			24			
67100100	MOBILIZATION	L SUM	1	0.5			0.5			
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	180	90			90			
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	168	84			84			
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	35,902	17,951			17,951			
70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	101,212	50,606			50,606			
70307125	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE	FOOT	2,421	1,210.5			1,210.5			
70400100	TEMPORARY CONCRETE BARRIER	FOOT	7,537.5	3,768.75			3,768.75			

\* SPECIALTY ITEM

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE SHEET GEN-9 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	13
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	FEDERAL PLANNING FUNDS
				0004	0010	0010	0004	0010	0010	0044
				90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	100% INDIANA	100% INDIANA	100% INDIANA	100% FED
70400125	PINNING TEMPORARY CONCRETE BARRIER	EACH	4,050	2,025			2,025			
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	10,325	5,162.5			5,162.5			
70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	3	1.5			1.5			
70600332	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	4	2			2			
* 72000100	SIGN PANEL - TYPE 1	SQ FT	76	38			38			
* 72000200	SIGN PANEL - TYPE 2	SQ FT	47	23.5			23.5			
* 72000300	SIGN PANEL - TYPE 3	SQ FT	380	190			190			
* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	3	1.5			1.5			
* 72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	3	1.5			1.5			
* 72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	20	10			10			
* 72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	132	66			66			
* 72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	1	0.5			0.5			
* 72400600	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	EACH	2	1			1			
* 72400720	RELOCATE SIGN PANEL - TYPE 2	SQ FT	36	18			18			

\* SPECIALTY ITEM

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE SHEET GEN-10 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	14
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	FEDERAL PLANNING FUNDS
				0004	0010	0010	0004	0010	0010	0044
				90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	100% INDIANA	100% INDIANA	100% INDIANA	100% FED
* 72400730	RELOCATE SIGN PANEL - TYPE 3	SQ FT	245	122.5			122.5			
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	2.0			2.0			
72600100	MILE POST MARKER ASSEMBLY	EACH	2	1			1			
* 72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	3,315	1,397.5			1,397.5			520
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	17	8.5			8.5			
* 73000100	WOOD SIGN SUPPORT	FOOT	50	25			25			
* 73300200	OVERHEAD SIGN STRUCTURE - SPAN, TYPE II-A (4'-6" X 5'-3")	FOOT	90	45			45			
* 73400100	CONCRETE FOUNDATIONS	CU YD	10.4	4.5			4.5			1.4
* 73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	26.8	13.4			13.4			
* 73600100	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	EACH	1	0.5			0.5			
73700100	REMOVE GROUND MOUNTED SIGN SUPPORT	EACH	8	4			4			
73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	8	4			4			
73700300	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	4	2			2			
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	28,827	14,413.5			14,413.5			

\* SPECIALTY ITEM

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE SHEET GEN-11 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	15
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	FEDERAL PLANNING FUNDS
				0004 90% FED 10% STATE	0010 90% FED 10% STATE	0010 90% FED 10% STATE	0004 100% INDIANA	0010 100% INDIANA	0010 100% INDIANA	0044 100% FED
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	2,915	1,457.5			1,457.5			
* 78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	12,295	6,147.5			6,147.5			
* 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	41,121	20,560.5			20,560.5			
* 78001140	PAINT PAVEMENT MARKING - LINE 8"	FOOT	2,915	1,457.5			1,457.5			
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	61	30.5			30.5			
* 78100300	REPLACEMENT REFLECTOR	EACH	163	81.5			81.5			
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	41,121	20,560.5			20,560.5			
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	2,915	1,457.5			1,457.5			
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	50	25			25			
* 78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	1,776	888			888			
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	187	93.5			93.5			
78300201	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	13,764	6,882			6,882			
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.5			0.5			
Z0016200	DECK SLAB REPAIR (PARTIAL)	SQ YD	54		27			27		

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE SHEET GEN-12 OF 15 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	16
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	FEDERAL PLANNING FUNDS
				0004	0010	0010	0004	0010	0010	0044
				90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	100% INDIANA	100% INDIANA	100% INDIANA	100% FED
Z0018004	DRAINAGE SCUPPERS, DS-12	EACH	72		16.5	19.5		16.5	19.5	
Z0029090	DIAMOND GRINDING (BRIDGE SECTION)	SQ YD	23,018		5,748.5	5,760.5		5,748.5	5,760.5	
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	217	108.5			108.5			
Z0034105	MATERIAL TRANSFER DEVICE	TON	10,067	5,033.5			5,033.5			
Z0034390	MODULAR EXPANSION JOINT 6"	FOOT	84		21	21		21	21	
Z0034393	MODULAR EXPANSION JOINT 9"	FOOT	168		42	42		42	42	
Z0034396	MODULAR EXPANSION JOINT 12"	FOOT	84		21	21		21	21	
Z0034500	MODULAR EXPANSION JOINT 18"	FOOT	84		21	21		21	21	
Z0062456	TEMPORARY PAVEMENT	SQ YD	7,868	3,934			3,934			
Z0065100	SETTLEMENT PLATFORMS	EACH	2	1			1			
X0301847	WATER TRANSPORTATION ENGINEER	EACH	48	24			24			
X0320051	CROSSHOLE SONIC LOGGING ACCESS DUCTS	FOOT	4,820		1,205	1,205		1,205	1,205	
X0320052	CROSSHOLE SONIC LOGGING TESTING	EACH	48		12	12		12	12	
X0320089	TRAFFIC COUNTER- TIRTL SYSTEM	EACH	1							1

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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NONE    SHEET GEN-13 OF 15 SHEETS    STA.    TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	17
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

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CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	FEDERAL PLANNING FUNDS
				0004	0010	0010	0004	0010	0010	0044
				90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	100% INDIANA	100% INDIANA	100% INDIANA	100% FED
X2010305	TREE PRUNING (SPECIAL)	UNIT	16	8			8			
X2011001	HIGH VISIBILITY TEMPORARY FENCING	FOOT	5,108	2,554			2,554			
X5220002	REMOVE SHEET PILING	L SUM	1	0.5			0.5			
X0900020	THERMAL INTEGRITY PROFILE TESTING	EACH	48		12	12		12	12	
X0900044	THERMAL INTEGRITY PROFILE DATA COLLECTION	FOOT	4,820		1,205	1,205		1,205	1,205	
X1200235	REMOVE EXISTING RIPRAP	CU YD	6,513	3,256.5			3,256.5			
X1700110	CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT (SPECIAL)	FOOT	772	386			386			
X2503100	MOWING	UNIT	1,842	921			921			
X4210400	LUG SYSTEM REMOVAL	EACH	1	0.5			0.5			
X5030250	BRIDGE DECK GROOVING (LONGITUDINAL)	SQ YD	25,438		6,353	6,366		6,353	6,366	
X5211425	HIGH LOAD MULTI-ROTATIONAL BEARINGS, DISC, FIXED-500K	EACH	48		12	12		12	12	
X5211430	HIGH LOAD MULTI-ROTATIONAL BEARINGS, DISC, FIXED-600K	EACH	72		18	18		18	18	
X5211625	HIGH LOAD MULTI-ROTATIONAL BEARINGS, DISC, GUIDED EXPANSION-500K	EACH	36		9	9		9	9	
X5538200	STORM SEWERS TO BE CLEANED 24"	FOOT	209	104.5			104.5			
X5538600	STORM SEWERS TO BE CLEANED 36"	FOOT	259	129.5			129.5			

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>	
SCALE: NONE	SHEET GEN-14 OF 15 SHEETS STA. TO STA.

F.A.I. RTE. 64	SECTION (97-2) B-5	COUNTY WHITE	TOTAL SHEETS 578	SHEET NO. 18
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	ROADWAY	BRIDGE REPLACEMENT SN 097-0003 (EX) SN 097-0080 (PR)	BRIDGE REPLACEMENT SN 097-0004 (EX) SN 097-0081 (PR)	FEDERAL PLANNING FUNDS
				0004	0010	0010	0004	0010	0010	0044
				90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	100% INDIANA	100% INDIANA	100% INDIANA	100% FED
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	0.5			0.5			
Ø Z0076600	TRAINEES	HOUR	2000	2000						
Ø Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	2000	2000						

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SUMMARY OF QUANTITIES</b>			
SCALE: NONE	SHEET GEN-15 OF 15 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	19
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

**PAVEMENT MARKING REMOVAL SCHEDULE**

LOCATION	STATION		78300201	78300200	REMARKS
			PAVEMENT MARKING REMOVAL - GRINDING	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	
			SQ FT	EACH	
WB	1846+82	1848+10	43		SOLID WHITE EDGE LINE
WR	1846+82	1873+94	904		SOLID YELLOW EDGE LINE
WB	1846+82	1873+94	283		SKIP DASH WHITE LANE LINE
WB	1846+82	1862+43		20	
WB	1848+10	1859+38	752		SOLID WHITE OUTER RAMP
WB	1854+22	1856+84	27		SKIP DASH WHITE INNER RAMP
WB	1856+84	1859+42	172		SOLID WHITE RAMP GORE
WB	1856+84	1859+42	172		SOLID WHITE ROADWAY GORE
WB	1859+42	1868+64	307		SOLID WHITE EDGE LINE
WB	1868+64	1871+96	221		SOLID WHITE ROADWAY GORE
WB	1868+64	1871+96	221		SOLID WHITE RAMP GORE
WB	1868+65	1873+94	353		SOLID WHITE OUTER RAMP
WB	1903+26	1946+60	1445		SOLID WHITE EDGE LINE
WB	1903+26	1946+60	1445		SOLID YELLOW EDGE LINE
WB	1903+26	1946+60	451		SKIP DASH WHITE LANE LINE
WB	1903+26	1946+60		54	
EB	4835+90	4851+00	503		SOLID WHITE EDGE LINE
EB	4835+90	4851+00	503		SOLID YELLOW EDGE LINE
EB	4835+90	4851+00	157		SKIP DASH WHITE LANE LINE
EB	4835+90	4926+33		113	
EB	4918+07	4926+33	275		SOLID WHITE EDGE LINE
EB	4918+07	4926+33	275		SOLID YELLOW EDGE LINE
EB	4918+07	4926+33	86		SKIP DASH WHITE LANE LINE
EB	5851+11	5918+15	2235		SOLID WHITE EDGE LINE
EB	5851+11	5918+15	2235		SOLID YELLOW EDGE LINE
EB	5851+11	5918+15	698		SKIP DASH WHITE LANE LINE
Totals:			13764	187	

**TEMPORARY CONCRETE BARRIER SCHEDULE**

LOCATION	STATION		RT/LT/MEDIAN	70400100	70400125	70400200	70600260	70600332	78200011	REMARKS
				TEMPORARY CONCRETE BARRIER	PINNING TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	BARRIER WALL REFLECTORS, TYPE C	
				FOOT	EACH	FOOT	EACH	EACH	EACH	
EB	5873+61	5902+37	LT	2875					24	PRESTAGE 1 - AMBER/ STD 782006-01 / LEFT BARRIER ON EB ROADWAY
EB	5875+05	5902+37	LT		651					LEFT SIDE EASTBOUND TRAFFIC MINUS TAPER
EB	5873+61		LT				1			PRESTAGE 1
EB	5873+84	5902+37	RT			150			24	PRESTAGE 2 - CRYSTAL / STD 782006-01 / RIGHT BARRIER ON EB ROADWAY
EB	5875+05	5902+37	RT		651					RIGHT SIDE EASTBOUND TRAFFIC MINUS TAPER
EB	5873+61							1		PRESTAGE 2
CL	5850+77	5923+29		4525		150				STAGE 1 - Between both lanes of traffic on the existing EB roadway / STD 704001-08
EB	5850+71	5923+29	LT		1077					STAGE 1 - LEFT SIDE EB TRAFFIC ON EB ROADWAY
EB	5850+77	5923+29	LT						584	Stage 1 - AMBER / STD 782006-01 / LEFT SIDE OF EASTBOUND TRAFFIC ON EB ROADWAY
WB	5874+65	5875+28	RT	62.5	9				6	STAGE 1 - RIGHT SIDE WB TRAFFIC ON EB ROADWAY/STD 704001-08
WB	5905+17	5905+92	RT	75.0				1	6	STAGE 1 - RIGHT SIDE WB TRAFFIC ON EB ROADWAY
EB	5846+36	5875+28	RT						232	Stage 2 - CRYSTAL / STD 782006-01 / RIGHT BARRIER ON EB ROADWAY
EB	5849+47	5875+28	LT						208	Stage 2 - AMBER / STD 782006-01 / LEFT BARRIER ON EB ROADWAY
EB	5849+47						1			STAGE 2
EB	5849+47	5875+28	LT		615.0	2587.5				STAGE 2 - LEFT SIDE EB TRAFFIC
EB	5902+34	5919+20	LT						134	Stage 2 - AMBER / STD 782006-01 / LEFT BARRIER ON EB ROADWAY
EB	5902+34	5919+20	LT		396.0	1675.0				STAGE 2 - LEFT SIDE EB TRAFFIC
EB	5846+71	5846+71								STAGE 2
EB	4849+80	4861+54	RT						104	Stage 3 - CRYSTAL / STD 782006-01 / RIGHT BARRIER ON EB ROADWAY
EB	4849+80		RT					1		STAGE 3
EB	4849+80	4862+54	RT		303	1287.5				STAGE 3 - RIGHT SIDE EB TRAFFIC
EB	4872+44	4902+40	RT			3000.0	1		240	STAGE 3 - RIGHT SIDE EB TRAFFIC
EB	4906+72	4921+49	RT						118	Stage 3 - CRYSTAL / STD 782006-01 / RIGHT BARRIER ON EB ROADWAY
EB	4906+72		RT					1		STAGE 3
EB	4906+72	4921+49	RT		348	1475.0				STAGE 3 - RIGHT SIDE EB TRAFFIC
EB	4870+30	4905+73	LT						26	PERMANENT BARRIER WALL REFLECTORS - AMBER/ LEFT SIDE EB
EB	4874+92	4901+75	RT						22	PERMANENT BARRIER WALL REFLECTORS - CRYSTAL/ RT SIDE EB
WB	1870+47	1905+93	RT						26	PERMANENT BARRIER WALL REFLECTORS - AMBER/ RT SIDE WB
WB	1875+09	1901+94	LT						22	PERMANENT BARRIER WALL REFLECTORS - CRYSTAL/ LEFT SIDE WB
Totals:				7537.5	4050	10325	3	4	1776	

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USER NAME = USJ5706126	DESIGNED - JS	REVISED - 9/8/2023
PLOT SCALE = 1:2,000.00	CHECKED - JCM	REVISED -
PLOT DATE = 9/7/2023	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SCHEDULE OF QUANTITIES</b>			
SCALE:	SHEET SC-1	OF 8 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	20
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

GUARDRAIL REMOVAL SCHEDULE				
LOCATION	STATION		RT/LT/ MEDIAN	63200310
				GUARDRAIL REMOVAL
				FOOT
WB	5868+38	5875+27	MEDIAN	689
WB	5872+34	5875+24	RT	291
WB	5902+01	5906+04	RT	408
WB	5902+03	5905+24	MEDIAN	323
EB	5846+71	5849+88	RT	317
EB	5870+52	5875+29	RT	477
EB	5871+02	5875+29	MEDIAN	427
EB	5902+08	5905+52	MEDIAN	342
EB	5902+53	5924+14	RT	2145
<b>TOTAL</b>				<b>5419</b>

SHOULDER REMOVAL SCHEDULE				
LOCATION	FROM STATION	TO STATION	STAGE	44004250
				PAVED SHOULDER REMOVAL
				SQ YD
WESTBOUND	1846+99	1849+53	PRESTAGE 1	115
EASTBOUND	4850+10	4874+98	PRESTAGE 1	2605
EASTBOUND	4902+49	4922+97	PRESTAGE 1	2408
EASTBOUND	4846+60	4874+98	PRESTAGE 2	3051
EASTBOUND	4902+54	4922+82	PRESTAGE 2	2354
WESTBOUND	1849+23	1875+15	STAGE 1	2634
WESTBOUND	1871+42	1875+15	STAGE 1	257
WESTBOUND	1902+60	1927+98	STAGE 1	2866
WESTBOUND	1902+55	1906+17	STAGE 1	379
<b>TOTAL</b>				<b>16670</b>

PAVEMENT REMOVAL SCHEDULE				
LOCATION	FROM STATION	TO STATION	STAGE	44000100
				PAVEMENT REMOVAL
				SQ YD
WESTBOUND	1874+07	1875+15	STAGE 1	309
WESTBOUND	1902+56	1903+26	STAGE 1	178
MATZ RD	10+07	12+41	STAGE 1	487
EASTBOUND	4851+00	4857+19	STAGE 2	535
EASTBOUND	4862+54	4866+75	STAGE 2	238
EASTBOUND	4908+23	4909+00	STAGE 2	18
EASTBOUND	4911+32	4912+00	STAGE 2	14
EASTBOUND	4913+20	4919+00	STAGE 2	607
EASTBOUND	4851+00	4874+98	STAGE 3	5397
EASTBOUND	4902+52	4919+00	STAGE 3	3634
<b>TEMPORARY PAVEMENT REMOVAL</b>				
LEFT	5846+89	5875+29	STAGE 2	2394
RIGHT	5846+71	5875+30	STAGE 3	2485
LEFT	5902+35	5926+41	STAGE 2	1684
RIGHT	5902+38	5921+50	STAGE 3	1053
<b>TOTAL</b>				<b>19034</b>

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 PROJECT: 44000100.dwg



USER NAME = USWV706141	DESIGNED - JS	REVISED -
PLOT SCALE = 1:2,000.00	CHECKED - JCM	REVISED -
PLOT DATE = 8/10/2023	DATE - 08/11/2023	REVISED -

DESIGNED - JS	REVISED -
DRAWN - RTA	REVISED -
CHECKED - JCM	REVISED -
DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE: SHEET SC-2 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	21
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

**SHOULDER SCHEDULE**

LOCATION	STATION		IN/OUT/ MEDIAN	31100910	48203064	48203058	48203029	64200116
				SUBBASE GRANULAR MATERIAL, TYPE A 12"	HOT-MIX ASPHALT SHOULDERS, 16 3/4"	HOT-MIX ASPHALT SHOULDERS, 15 1/4"	HOT-MIX ASPHALT SHOULDERS, 8"	SHOULDER RUMBLE STRIPS, 16"
				SQ YD	SQ YD	SQ YD	SQ YD	FOOT
EASTBOUND	4846+60	4874+76	OUT					2816
EASTBOUND	4850+10	4874+76	IN					2466
EASTBOUND	4846+00	4849+88	OUT	719			647	
EASTBOUND	4849+88	4872+08	OUT	3372			2960	
EASTBOUND	4872+08	4872+65	OUT	112			101	
EASTBOUND	4872+65	4874+62	OUT	365			328	
EASTBOUND	4850+08	4853+95	IN	330	258			
EASTBOUND	4853+95	4854+52	IN	74	64			
EASTBOUND	4854+52	4870+30	IN	1733	1578			
EASTBOUND	4870+30	4874+62	IN	288	288			
WESTBOUND	1846+99	1856+80	IN	836			654	
WESTBOUND	1856+80	1863+09	IN	746			629	
WESTBOUND	1863+09	1870+47	IN	1394			1394	
WESTBOUND	1870+47	1874+78	IN	287			287	
WESTBOUND	1871+41	1873+71	OUT	273			230	
WESTBOUND	1873+71	1874+78	OUT	202			143	
MEDIAN	4870+30	4874+62	MED	230				
WESTBOUND	1846+99	1874+93	OUT					2794
<b>SUBTOTAL</b>				<b>10961</b>	<b>2188</b>	<b>0</b>	<b>7373</b>	<b>8076</b>

**SHOULDER SCHEDULE**

LOCATION	STATION		IN/OUT/ MEDIAN	31100910	48203064	48203058	48203029	64200116
				SUBBASE GRANULAR MATERIAL, TYPE A 12"	HOT-MIX ASPHALT SHOULDERS, 16 3/4"	HOT-MIX ASPHALT SHOULDERS, 15 1/4"	HOT-MIX ASPHALT SHOULDERS, 8"	SHOULDER RUMBLE STRIPS, 16"
				SQ YD	SQ YD	SQ YD	SQ YD	FOOT
MEDIAN	4903+05	4905+33	MED	138				
MEDIAN	4902+17	4903+05	MED	41				
EASTBOUND	4902+08	4922+81	OUT					2074
EASTBOUND	4902+17	4902+55	OUT	70			63	
EASTBOUND	4902+55	4909+38	OUT	1037			911	
EASTBOUND	4909+38	4909+95	OUT	112			101	
EASTBOUND	4909+95	4922+82	OUT	2384			2145	
EASTBOUND	4922+82	4924+26	OUT	107			80	
EASTBOUND	4902+08	4922+96	IN					2089
EASTBOUND	4902+17	4905+33	IN	211		211		
EASTBOUND	4905+33	4913+55	IN	888		822		
EASTBOUND	4913+55	4922+96	IN	802		627		
WESTBOUND	1902+36	1905+53	IN	211			211	
WESTBOUND	1905+53	1910+23	IN	888			888	
WESTBOUND	1910+23	1916+80	IN	779			657	
WESTBOUND	1916+80	1917+38	IN	75			64	
WESTBOUND	1917+38	1927+98	IN	903			707	
WESTBOUND	1902+36	1906+17	OUT	706			635	
WESTBOUND	1902+26	1906+17	OUT					391
WESTBOUND	1902+26	1927+98	IN					2572
TURNAROUND	4924+56	4925+10	MED				790	
TURNAROUND	4850+27	4850+73	MED				785	
<b>SUBTOTAL</b>				<b>9352</b>	<b>0</b>	<b>1660</b>	<b>8037</b>	<b>7125</b>
<b>TOTAL</b>				<b>20313</b>	<b>2188</b>	<b>1660</b>	<b>15410</b>	<b>15201</b>

**PAVING SCHEDULE**

LOCATION	FROM STATION	TO STATION	WIDTH	31101200	31100910	40605024	40701801	40702016	40701986	Z0062456
				SUBBASE GRANULAR MATERIAL, TYPE B 4"	SUBBASE GRANULAR MATERIAL, TYPE A 12"	POLYMERIZED HMA SURFACE COURSE, SMA, 9.5, MIX "E", N80	HOT-MIX ASPHALT PAVEMENT, (FULL DEPTH), 6"	HOT-MIX ASPHALT PAVEMENT,(FULL DEPTH), 16 3/4"	HOT-MIX ASPHALT PAVEMENT,(FULL DEPTH), 15 1/4"	TEMPORARY PAVEMENT
				SQ YD	SQ YD	TON	SQ YD	SQ YD	SQ YD	SQ YD
EASTBOUND	4851+00	4862+90	24		3175			3175		
EASTBOUND	4862+90	4870+30	24		1974			1974		
EASTBOUND	4870+30	4874+62	24		1152			1153		
WESTBOUND	1874+34	1874+78	24		124			124		
EASTBOUND	4902+17	4919+00	24		4478				4478	
WESTBOUND	1902+36	1903+26	24		239				239	
MATZ ROAD	10+25	12+60	18	479			479			
EASTBOUND	5846+89	5875+29		2394						2394
EASTBOUND	5846+71	5875+30		2485						2485
WESTBOUND	5874+00	5874+27				12				
EASTBOUND	5902+35	5926+41		1858						1858
EASTBOUND	5902+38	5921+50		1131						1131
TURNAROUND	4850+27	4850+73		214						
TURNAROUND	4924+62	4925+10		215						
<b>TOTALS</b>				<b>8776</b>	<b>11142</b>	<b>12</b>	<b>479</b>	<b>6426</b>	<b>4717</b>	<b>7868</b>

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<b>KNIGHT</b> Engineers & Architects	USER NAME = USJ5706126	DESIGNED - JS	REVISED -
	PLOT SCALE = 1:2,000.00	DRAWN - RTA	REVISED -
	PLOT DATE = 8/24/2023	CHECKED - JCM	REVISED -
		DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE: SHEET SC-3 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	22
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

### EARTHWORK SCHEDULE PRESTAGE 1

LOCATION			EARTH EXCAVATION CU YD	AVERAGE SHRINKAGE FACTOR %	EARTH EXCAVATION (ADJUSTED) CU YD	EMBANKMENT CU YD	EARTHWORK BALANCE		FURNISHED EXCAVATION CU YD	REMARKS
STA.	TO	STA.					EXCAVATION REQUIRED TO COMPLETE CU YD	EXCESS EXCAVATION CU YD		
5845+00		5850+00	68	13%	59	104	45	0	45	
5850+00		5855+00	74	13%	64	279	215	0	215	
5855+00		5860+00	71	13%	62	43	0	19	-19	
5860+00		5865+00	99	13%	86	20	0	66	-66	
5865+00		5870+00	73	13%	64	162	98	0	98	
5870+00		5875+28	106	13%	92	29	0	63	-63	
BRIDGE OMISSION										
5902+32		5907+00	42	13%	37	33	0	4	-4	
5907+00		5912+00	39	13%	34	51	17	0	17	
5912+00		5917+00	35	13%	30	45	15	0	15	
5917+00		5922+00	43	13%	37	63	26	0	26	
5922+00		5927+50	47	13%	41	1038	997	0	997	
<b>TOTALS</b>			<b>695</b>		<b>605</b>	<b>1865</b>			<b>1260</b>	

### EARTHWORK SCHEDULE PRESTAGE 2

LOCATION			EARTH EXCAVATION CU YD	AVERAGE SHRINKAGE FACTOR %	EARTH EXCAVATION (ADJUSTED) CU YD	EMBANKMENT CU YD	EARTHWORK BALANCE		FURNISHED EXCAVATION CU YD	REMARKS
STA.	TO	STA.					EXCAVATION REQUIRED TO COMPLETE CU YD	EXCESS EXCAVATION CU YD		
5845+00		5850+00	41	13%	36	31	0	5	-5	
5850+00		5855+00	76	13%	66	51	0	15	-15	
5855+00		5860+00	68	13%	59	117	58	0	58	
5860+00		5865+00	48	13%	42	127	85	0	85	
5865+00		5870+00	44	13%	38	91	53	0	53	
5870+00		5875+28	54	13%	47	76	29	0	29	
BRIDGE OMISSION										
5902+32		5907+00	47	13%	41	77	36	0	36	
5907+00		5912+00	53	13%	46	80	34	0	34	
5912+00		5917+00	29	13%	25	83	58	0	58	
5917+00		5922+00	26	13%	23	74	51	0	51	
5922+00		5927+50	6	13%	5	12	7	0	7	
<b>TOTALS</b>			<b>490</b>		<b>430</b>	<b>820</b>			<b>390</b>	

### EARTHWORK SCHEDULE STAGE 1

LOCATION			EARTH EXCAVATION CU YD	AVERAGE SHRINKAGE FACTOR %	EARTH EXCAVATION (ADJUSTED) CU YD	EMBANKMENT CU YD	EARTHWORK BALANCE		FURNISHED EXCAVATION CU YD	REMARKS
STA.	TO	STA.					EXCAVATION REQUIRED TO COMPLETE CU YD	EXCESS EXCAVATION CU YD		
4845+00		4850+00	0	13%	0	0	0	0	0	
4850+00		4855+00	126	13%	110	58	0	52	-52	
4855+00		4860+00	241	13%	210	19	0	191	-191	
4860+00		4865+00	484	13%	421	224	0	197	-197	
4865+00		4870+00	344	13%	299	811	512	0	512	
4870+00		4875+04	792	13%	689	880	191	0	191	
BRIDGE OMISSION										
4901+80		4905+00	751	13%	653	3695	3042	0	3042	
4905+00		4910+00	461	13%	401	47	0	354	-354	
4910+00		4915+00	316	13%	275	49	0	226	-226	
4915+00		4920+00	34	13%	30	16	0	14	-14	
4920+00		4925+00	0	13%	0	0	0	0	0	
4925+00		4927+50	0	13%	0	0	0	0	0	
MATZ ROAD			64	13%	56	44	0	0	-12	
<b>TOTALS</b>			<b>3615</b>		<b>3145</b>	<b>5845</b>			<b>2700</b>	

### EARTHWORK SCHEDULE STAGE 2

LOCATION			EARTH EXCAVATION CU YD	AVERAGE SHRINKAGE FACTOR %	EARTH EXCAVATION (ADJUSTED) CU YD	EMBANKMENT CU YD	EARTHWORK BALANCE		FURNISHED EXCAVATION CU YD	REMARKS
STA.	TO	STA.					EXCAVATION REQUIRED TO COMPLETE CU YD	EXCESS EXCAVATION CU YD		
4845+00		4850+00	0	13%	0	0	0	0	0	
4850+00		4855+00	643	13%	559	419	0	140	-140	
4855+00		4860+00	1505	13%	1309	286	0	1023	-1023	
4860+00		4865+00	1056	13%	919	0	0	919	-919	
4865+00		4870+00	591	13%	514	162	0	352	-352	
4870+00		4875+04	764	13%	665	125	0	540	-540	
BRIDGE OMISSION										
4901+80		4905+00	545	13%	474	94	0	380	-380	
4905+00		4910+00	962	13%	837	22	0	815	-815	
4910+00		4915+00	532	13%	463	401	0	62	-62	
4915+00		4920+00	341	13%	297	302	5	0	5	
4920+00		4924+86	198	13%	172	883	711	0	711	
4924+86		4927+50	86	13%	75	26	0	49	-49	
<b>TOTALS</b>			<b>7225</b>		<b>6285</b>	<b>2720</b>			<b>-3564</b>	

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**KNIGHT**  
Engineers & Architects

USER NAME = USRA706046  
 PLOT SCALE = 1:2,000.00  
 PLOT DATE = 8/23/2023

DESIGNED - JS  
 DRAWN - RTA  
 CHECKED - JCM  
 DATE - 08/11/2023

REVISED -  
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 REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE: SHEET SC-4 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	23
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

### EARTHWORK SCHEDULE STAGE 3

LOCATION			EARTH EXCAVATION CU YD	AVERAGE SHRINKAGE FACTOR %	EARTH EXCAVATION (ADJUSTED) CU YD	EMBANKMENT CU YD	EARTHWORK BALANCE		FURNISHED EXCAVATION CU YD	REMARKS
							EXCAVATION REQUIRED TO COMPLETE CU YD	EXCESS EXCAVATION CU YD		
STA.	TO	STA.	CU YD	%	CU YD	CU YD	CU YD	CU YD	CU YD	
4845+00		4850+00	193	13%	168	127	0	41	-41	
4850+00		4855+00	607	13%	528	266	0	262	-262	
4855+00		4860+00	1022	13%	889	0	0	889	-889	
4860+00		4865+00	1664	13%	1448	34	0	1414	-1414	
4865+00		4870+00	1632	13%	1420	95	0	1325	-1325	
4870+00		4875+04	2322	13%	2020	79	0	1941	-1941	
<b>BRIDGE OMISSION</b>										
4901+80		4905+00	2267	13%	1972	72	0	1900	-1900	
4905+00		4910+00	2524	13%	2196	44	0	2152	-2152	
4910+00		4915+00	781	13%	679	52	0	627	-627	
4915+00		4920+00	361	13%	314	653	339	0	339	
4920+00		4925+00	230	13%	200	114	0	86	-86	
4925+00		4927+50	0	13%	0	0	0	0	0	
<b>TOTALS</b>			<b>13605</b>		<b>11835</b>	<b>1535</b>			<b>-10299</b>	

### EARTHWORK SCHEDULE STAGE 4

LOCATION			EARTH EXCAVATION CU YD	AVERAGE SHRINKAGE FACTOR %	EARTH EXCAVATION (ADJUSTED) CU YD	EMBANKMENT CU YD	EARTHWORK BALANCE		FURNISHED EXCAVATION CU YD	REMARKS
							EXCAVATION REQUIRED TO COMPLETE CU YD	EXCESS EXCAVATION CU YD		
STA.	TO	STA.	CU YD	%	CU YD	CU YD	CU YD	CU YD	CU YD	
4847+00		4852+00	199	13%	173	146	0	27	-27	
<b>TOTALS</b>			<b>200</b>		<b>175</b>	<b>145</b>			<b>-27</b>	

### EARTHWORK SCHEDULE ALL STAGES

STAGE	LOCATION			EARTH EXCAVATION CU YD	AVERAGE SHRINKAGE FACTOR %	EARTH EXCAVATION (ADJUSTED) CU YD	EMBANKMENT CU YD	EARTHWORK BALANCE		FURNISHED EXCAVATION CU YD	REMARKS
	STA.	TO	STA.					EXCAVATION REQUIRED TO COMPLETE CU YD	EXCESS EXCAVATION CU YD		
PRESTAGE 1	5845+00		5927+50	695	13%	605	1865	1260	0	1260	
PRESTAGE 2	5845+00		5927+50	490	13%	430	820	390	0	390	
STAGE 1	4845+00		4927+50	3615	13%	3145	5845	2700	0	2700	
STAGE 2	4845+00		4927+50	7225	13%	6285	2720	0	3565	0	
STAGE 3	4845+00		4927+50	13605	13%	11835	1535	0	10300	0	
STAGE 4	4849+00		4852+00	200	13%	175	145	0	30	0	
<b>TOTALS</b>				<b>25830</b>		<b>22475</b>	<b>12930</b>	<b>4350</b>	<b>13895</b>	<b>4350</b>	ALL EXCESS EXCAVATION SHALL BE USED FOR FILL IN IL1 INTERCHANGE (SEE SHEET GR-3)

(SEE NOTE 1)

**NOTE:**

1. THE QUANTITY OF PAY ITEM 66900200: "NON SPECIAL WASTE DISPOSAL" WILL REDUCE THE AMOUNT OF AVAILABLE EMBANKMENT MATERIALS. THE QUANTITY OF FURNISHED EXCAVATION HAS BEEN ADJUSTED TO REFLECT THIS.

PAY ITEM NO. 20400800 "FURNISHED EXCAVATION" QUANTITY WILL BE INCREASED BY THE QUANTITY OF PAY ITEM NO. 66900200 "NON-SPECIAL WASTE DISPOSAL" WHICH IS 100 CU. YD.

4,350 CU. YD. OF "FURNISHED EXCAVATION"  
 + 100 CU. YD. OF "NON-SPECIAL WASTE DISPOSAL"  
 = 4,450 CU. YD OF "FURNISHED EXCAVATION"

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 PLOT DATE = 8/23/2023

DESIGNED - JS  
 DRAWN - RTA  
 CHECKED - JCM  
 DATE - 08/11/2023

REVISED -  
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 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE: SHEET SC-5 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	24
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



# GUARDRAIL SCHEDULE

LOCATION	BARRIER RUN STATION		RT/LT/ MEDIAN	63000001	63100167	63100045	63100070	63100085	72501000	REMARKS
				STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	TRAFFIC BARRIER TERMINAL, TYPE 2	TRAFFIC BARRIER TERMINAL, TYPE 5	TRAFFIC BARRIER TERMINAL, TYPE 6	TERMINAL MARKER - DIRECT APPLIED	
				FOOT	EACH	EACH	EACH	EACH	EACH	
WB	1856+83	1870+47	RT	1337.5		1	1			
WB	1871+70	1875+02	LT	312.5		1	1			
WB	1902+17	1906+17	LT	362.5				1		UPSTREAM CONNECTION TO EXISTING GUARDRAIL
WB	1905+53	1917+16	RT	1075.0	1			1	1	
EB	4846+60	4849+85	RT	312.5		1				UPSTREAM CONNECTION TO EXISTING GUARDRAIL
EB	4854+17	4870+30	LT	1525.0	1			1	1	
EB	4872+30	4874+85	RT	162.5	1			1	1	
EB	4901+99	4902+50	RT	25.0		1	1			
EB	4905+33	4913+49	LT	787.5		1	1			
EB	4909+60	4924+26	RT	1400.0	1	1			1	
			<b>Totals:</b>	<b>7300.0</b>	<b>4</b>	<b>6</b>	<b>4</b>	<b>4</b>	<b>4</b>	

PATCHING SCHEDULE									
LOCATION	EXISTING MATERIAL	WIDTH FT	LENGTH FT	42000060	44200934	44200944	44201831	44213200	44213204
				WELDED WIRE REINF SQ YD	CLASS B PATCHES, TYPE II, 8 SQ YD	CLASS B PATCHES, TYPE IV, 8 SQ YD	CLASS D PATCHES, TYPE III, 15 SQ YD	SAW CUTS FOOT	TIE BARS 3/4" EACH
<b>SKEETER MOUNTAIN REST AREA</b>									
ENTRANCE RAMP	CONCRETE	16	6		11			44	
ENTRANCE RAMP	CONCRETE	16	6		11			44	
TRUCK PARKING ENTRANCE	CONCRETE	12	33	44		44		90	22
TRUCK PARKING EXIT SIDE	CONCRETE	26	9	26		26		70	15
TRUCK PARKING EXIT SIDE	CONCRETE	12.5	20	28		28		65	14
CAR PARKING EXIT AREA	CONCRETE	7	16		12			46	
EXIT RAMP	CONCRETE	16	6		11			44	
EXIT RAMP	CONCRETE	16	6		11			44	
EXIT RAMP	CONCRETE	16	6		11			44	
EXIT RAMP	CONCRETE	16	6		11			44	
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EXIT RAMP	CONCRETE	16	6		11			44	
EXIT RAMP	CONCRETE	16	6		11			44	
EXIT RAMP	CONCRETE	16	6		11			44	
EXIT RAMP	CONCRETE	16	6		11			44	
EXIT RAMP	CONCRETE	16	6		11			44	
EXIT RAMP	CONCRETE	16	6		11			44	
<b>I-64 PAVEMENT</b>									
EB STA 4921+00	HMA	8	24				21	64	
<b>TOTALS</b>				<b>98</b>	<b>140</b>	<b>98</b>	<b>21</b>	<b>863</b>	<b>51</b>

EXACT LOCATIONS AND DIMENSIONS OF CLASS B PATCHES TO BE DETERMINED BY THE ENGINEER

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USER NAME = USJ5706126  
DESIGNED - JS  
DRAWN - RTA  
CHECKED - JCM  
DATE - 08/11/2023

REVISOR -  
REVISION -  
REVISOR -  
REVISION -

REVISOR - 10/26/2023  
REVISION -  
REVISOR -  
REVISION -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE: SHEET SC-6 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	25
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



PROPOSED DRAINAGE STRUCTURES

Table with columns: STRUCTURE NUMBER, LOCATION (ALIGNMENT, STATION, OFFSET), STRUCTURE TYPE. Lists structures 1-122 including types like FL INLT BX MED, INLETS TA TIF OL, MAN TA 4 DIA TIF CL, CONC ES, and CONC HDWL FOR P DRAIN.

PROPOSED DRAINAGE PIPES

Table with columns: PIPE NUMBER, PIPE SLOPE, TRENCH BACKFILL (ICU YD), STORM SEW CL A 1 15, STORM SEW CL A 2 15, STORM SEW CL A 2 18, P CUL CL A 2 24. Includes a TOTALS row at the bottom.

PROPOSED PIPE UNDERDRAIN

Detailed table for PROPOSED PIPE UNDERDRAIN with columns for FROM (STRUCTURE NUMBER, STATION, OFFSET) and TO (STRUCTURE NUMBER, STATION, OFFSET). Includes pipe underdrain type and length in feet. Includes a TOTAL row at the bottom.

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DATE - 08/11/2023

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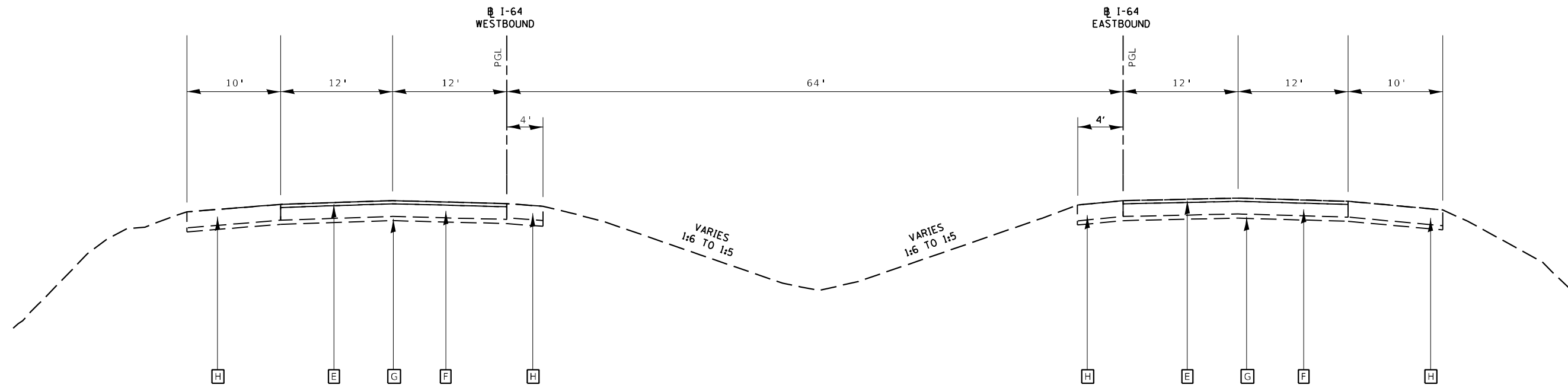
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE SCHEDULE I-64

SCALE: SHEET SC-8 OF 8 SHEETS STA. TO STA.

Table with columns: F.A.I. RTE., SECTION, COUNTY, TOTAL SHEETS, SHEET NO., CONTRACT NO.

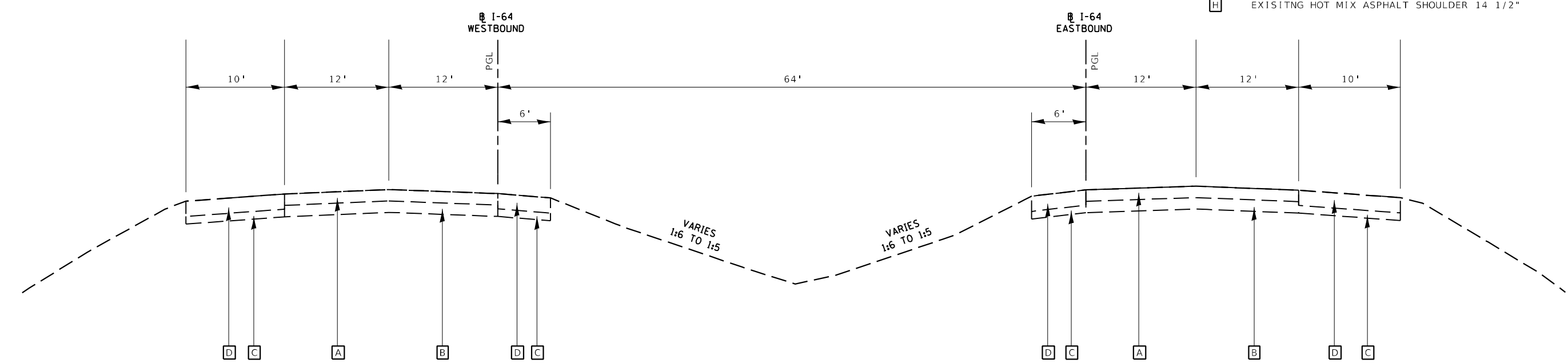
ILLINOIS FED. AID PROJECT FAI 64/AVABASH RIVER



EXISTING INTERSTATE 64  
ILLINOIS SIDE

**EXISTING LEGEND: INTERSTATE 64**

- A** EXISTING HOT MIX ASPHALT PAVEMENT, 12" TO 18"
- B** EXISTING RUBBLIZED CONCRETE, VARIES 11" TO 21"
- C** EXISTING AGGREGATE SUBGRADE, 8"
- D** EXISTING HOT MIX ASPHALT SHOULDER, 13" TO 18"
- E** EXISTING HOT MIX ASPHALT SURFACE, 6 1/2"
- F** EXISTING CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 8"
- G** EXISTING SUBBASE MATERIAL 4"
- H** EXISTING HOT MIX ASPHALT SHOULDER 14 1/2"



EXISTING INTERSTATE 64  
INDIANA SIDE

**NOTE:**

EXISTING PAVEMENT THICKNESSES ARE FROM RECORD DRAWINGS.

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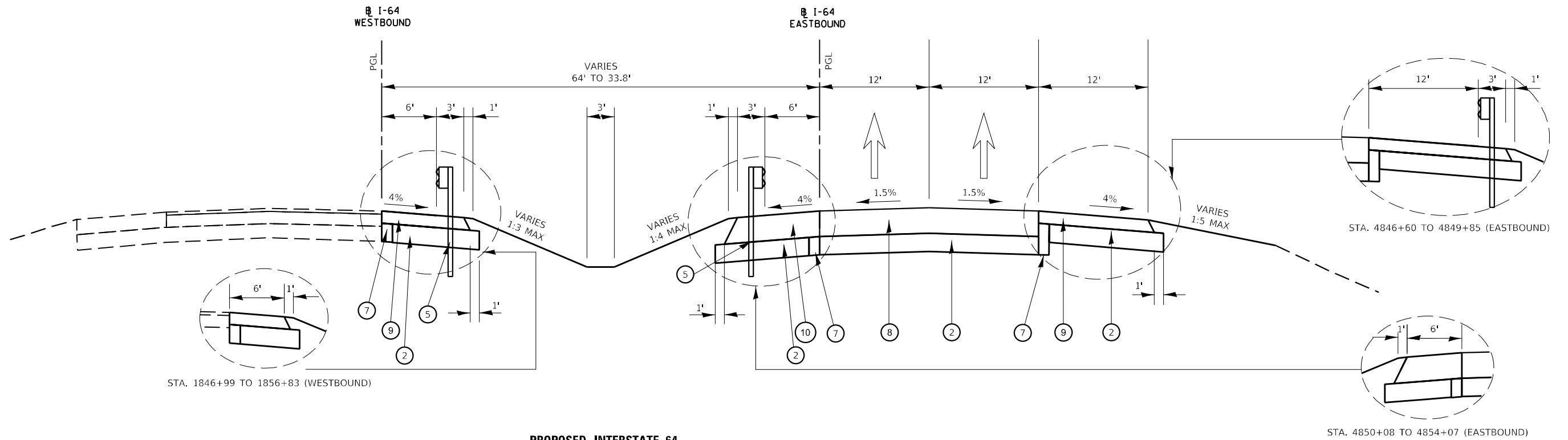
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EXISTING TYPICAL SECTIONS  
I-64 OVER WABASH RIVER

SCALE: SHEET T-1 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	28
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



**PROPOSED INTERSTATE 64**

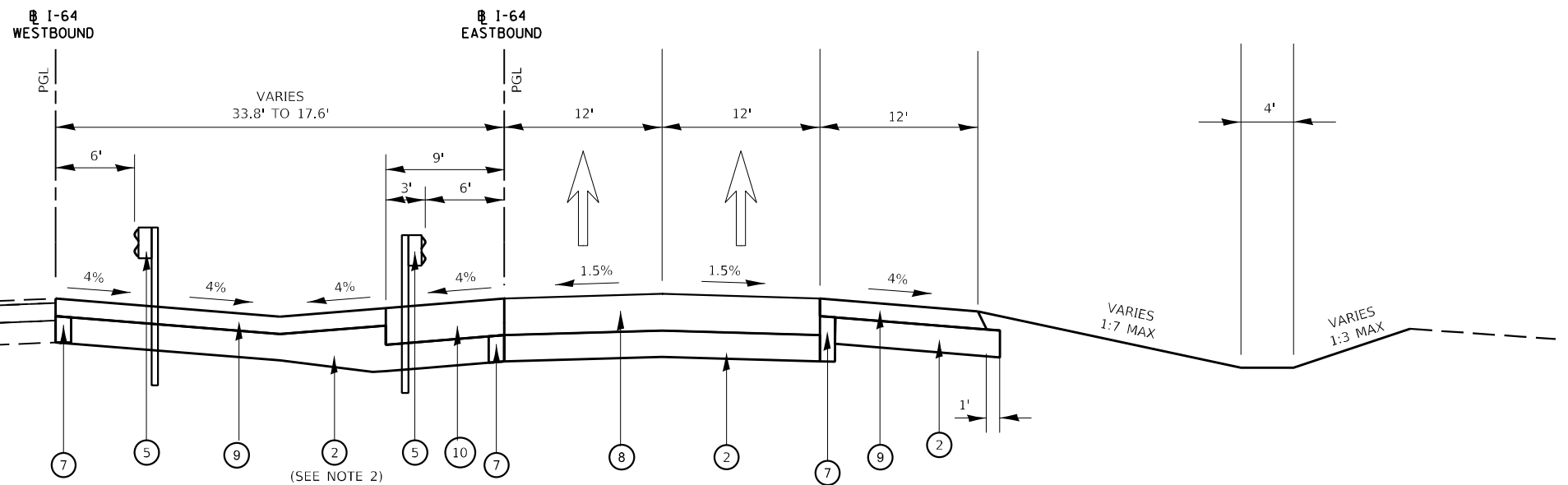
STA. 4846+60 TO 4862+90 (EASTBOUND)  
 STA. 1846+99 TO 1863+09 (WESTBOUND)

**PROPOSED LEGEND: INTERSTATE 64**

- ① NOT USED
- ② SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ③ NOT USED
- ④ NOT USED
- ⑤ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑥ CONCRETE BARRIER, DOUBLE FACE, 44" HEIGHT (SPECIAL)
- ⑦ PIPE UNDERDRAIN, 4"
- ⑧ HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 16 3/4"
- ⑨ HOT-MIX ASPHALT SHOULDERS, 8 "
- ⑩ HOT-MIX ASPHALT SHOULDERS, 16 3/4 "
- ⑪ HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 15 1/4"
- ⑫ HOT-MIX ASPHALT SHOULDERS, 15 1/4 "

**NOTES:**

1. SEE HMA MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
2. PAYMENT OF EXTRA AND ADDITIONAL THICKNESS OF SUBBASE GRANULAR MATERIAL, TYPE A, IN THIS MEDIAN LOCATIONS SHALL BE INCLUDED IN THE UNIT SQ YD PAY ITEM OF SUBBASE GRANULAR MATERIAL, TYPE A 12".



**PROPOSED INTERSTATE 64**

STA. 4862+90 TO STA. 4870+30 (EASTBOUND)  
 STA. 1863+09 TO STA. 1870+47 (WESTBOUND)

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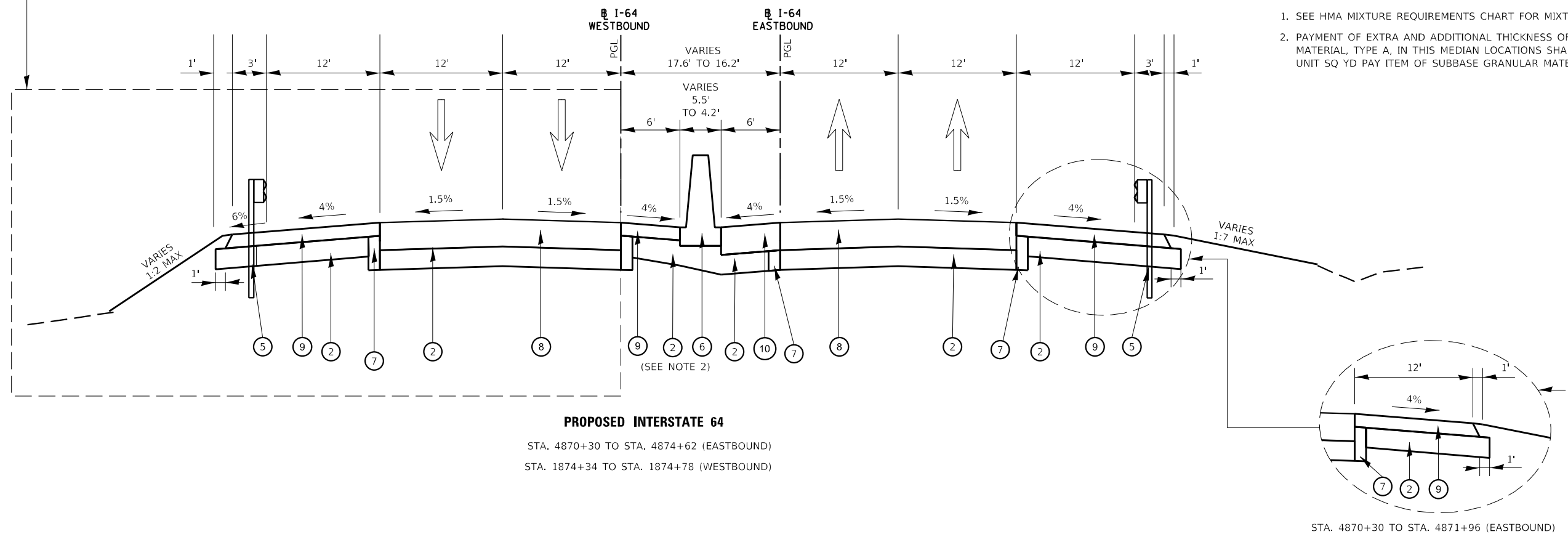
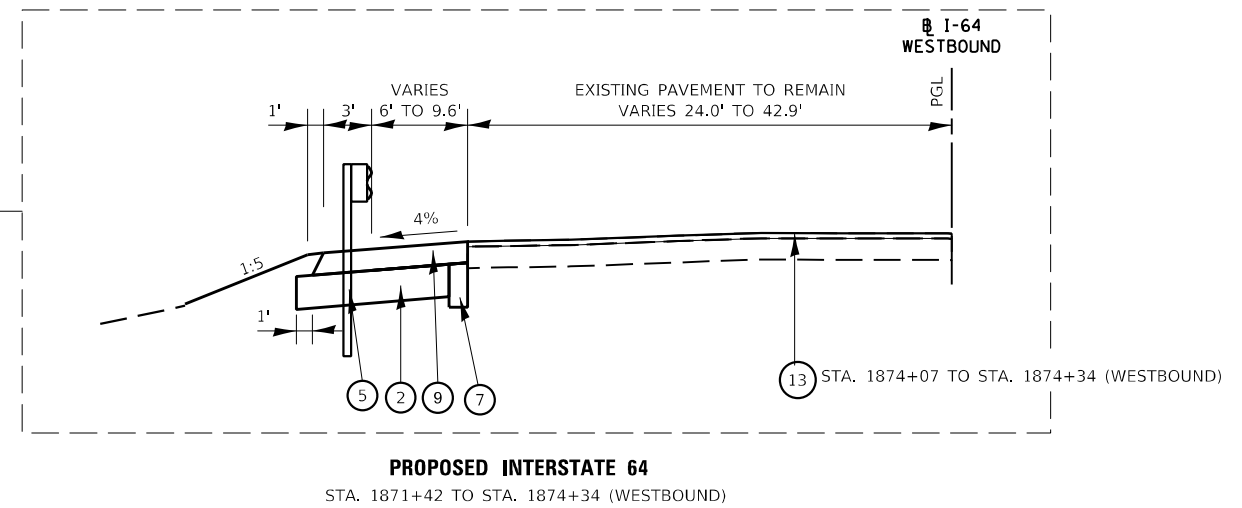
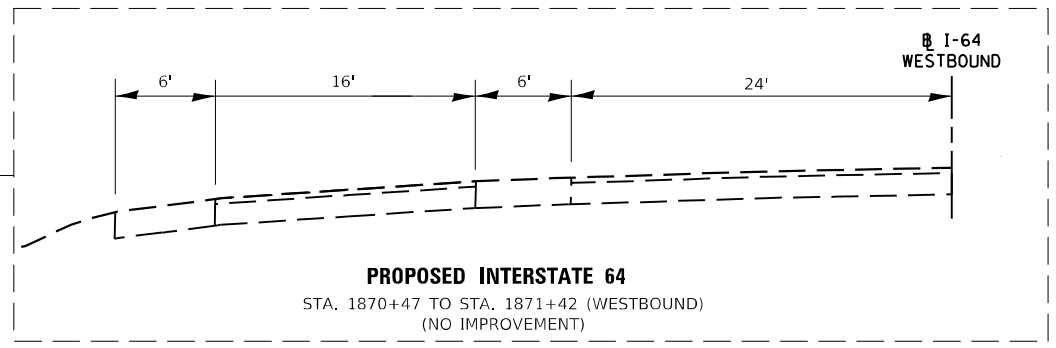
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PROPOSED TYPICAL SECTIONS  
 I-64 OVER WABASH RIVER**

SCALE: SHEET T-2 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	29
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



**PROPOSED LEGEND: INTERSTATE 64**

- ① NOT USED
- ② SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ③ NOT USED
- ④ NOT USED
- ⑤ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑥ CONCRETE BARRIER, DOUBLE FACE, 44" HEIGHT (SPECIAL)
- ⑦ PIPE UNDERDRAIN, 4"
- ⑧ HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 16 3/4"
- ⑨ HOT-MIX ASPHALT SHOULDERS, 8 "
- ⑩ HOT-MIX ASPHALT SHOULDERS, 16 3/4 "
- ⑪ HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 15 1/4"
- ⑫ HOT-MIX ASPHALT SHOULDERS, 15 1/4 "
- ⑬ POLY HMA SURFACE CSE, SMA, 9.5, MIX E, N80 (THICKNESS VARIES FROM 2" TO 3")

**NOTES:**

1. SEE HMA MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
2. PAYMENT OF EXTRA AND ADDITIONAL THICKNESS OF SUBBASE GRANULAR MATERIAL, TYPE A, IN THIS MEDIAN LOCATIONS SHALL BE INCLUDED IN THE UNIT SQ YD PAY ITEM OF SUBBASE GRANULAR MATERIAL, TYPE A 12".

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**KNIGHT**  
Engineers & Architects

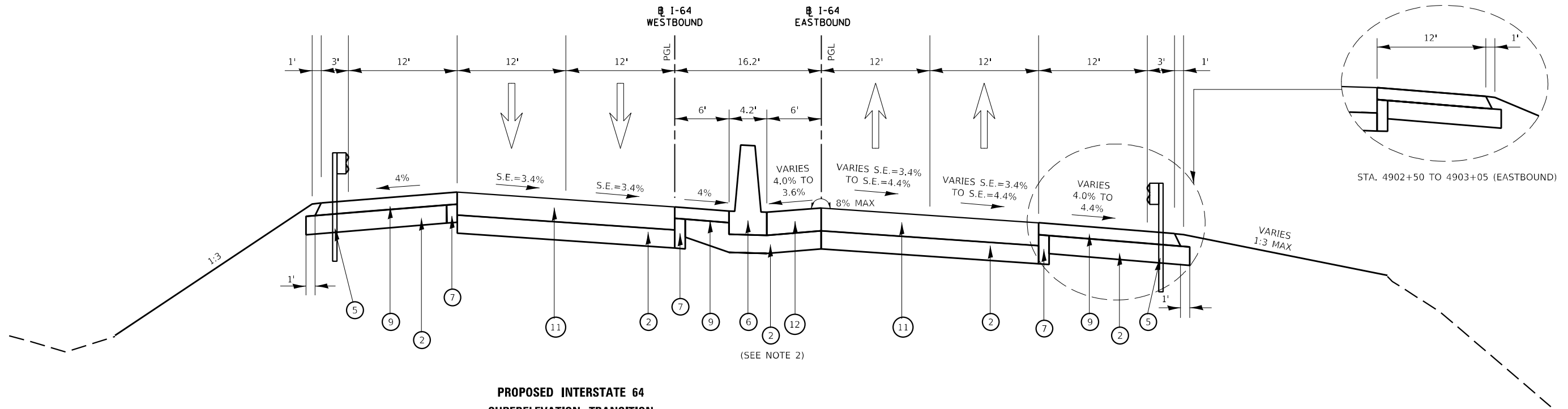
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PROPOSED TYPICAL SECTIONS  
I-64 OVER WABASH RIVER**

SCALE: SHEET T-3 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	30
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

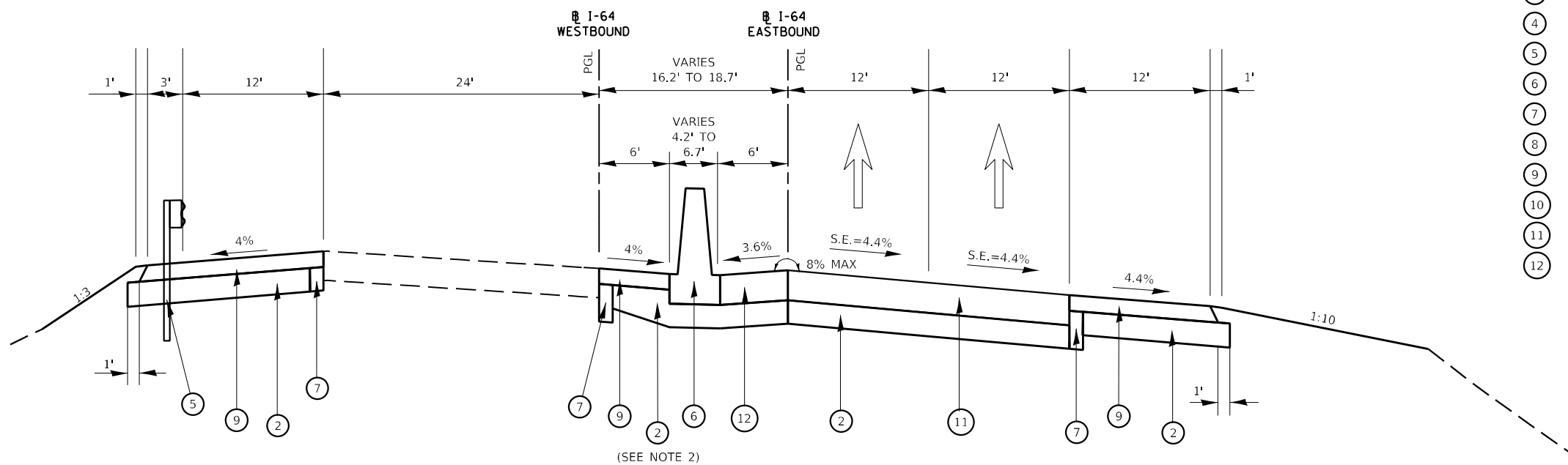


**PROPOSED INTERSTATE 64  
SUPERELEVATION TRANSITION**

STA. 4902+17 TO STA. 4903+05 (EASTBOUND)  
STA. 1902+36 TO STA. 1903+26 (WESTBOUND)

**PROPOSED LEGEND: INTERSTATE 64**

- ① NOT USED
- ② SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ③ NOT USED
- ④ NOT USED
- ⑤ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑥ CONCRETE BARRIER, DOUBLE FACE, 44" HEIGHT (SPECIAL)
- ⑦ PIPE UNDERDRAIN, 4"
- ⑧ HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 16 3/4"
- ⑨ HOT-MIX ASPHALT SHOULDERS, 8 "
- ⑩ HOT-MIX ASPHALT SHOULDERS, 16 3/4 "
- ⑪ HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 15 1/4"
- ⑫ HOT-MIX ASPHALT SHOULDERS, 15 1/4 "



**PROPOSED INTERSTATE 64**

STA. 4903+05 TO STA. 4905+33 (EASTBOUND)  
STA. 1903+26 TO STA. 1905+53 (WESTBOUND)

**NOTES:**

1. SEE HMA MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
2. PAYMENT OF EXTRA AND ADDITIONAL THICKNESS OF SUBBASE GRANULAR MATERIAL, TYPE A, IN THIS MEDIAN LOCATIONS SHALL BE INCLUDED IN THE UNIT SQ YD PAY ITEM OF SUBBASE GRANULAR MATERIAL, TYPE A 12".

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**KNIGHT**  
Engineers & Architects

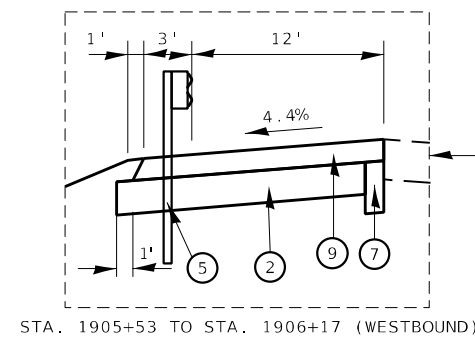
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

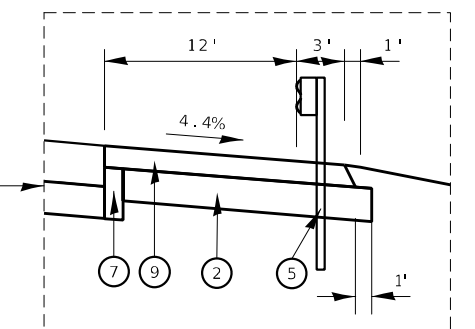
**PROPOSED TYPICAL SECTIONS  
I-64 OVER WABASH RIVER**

SCALE: SHEET T-4 OF 7 SHEETS STA. TO STA.

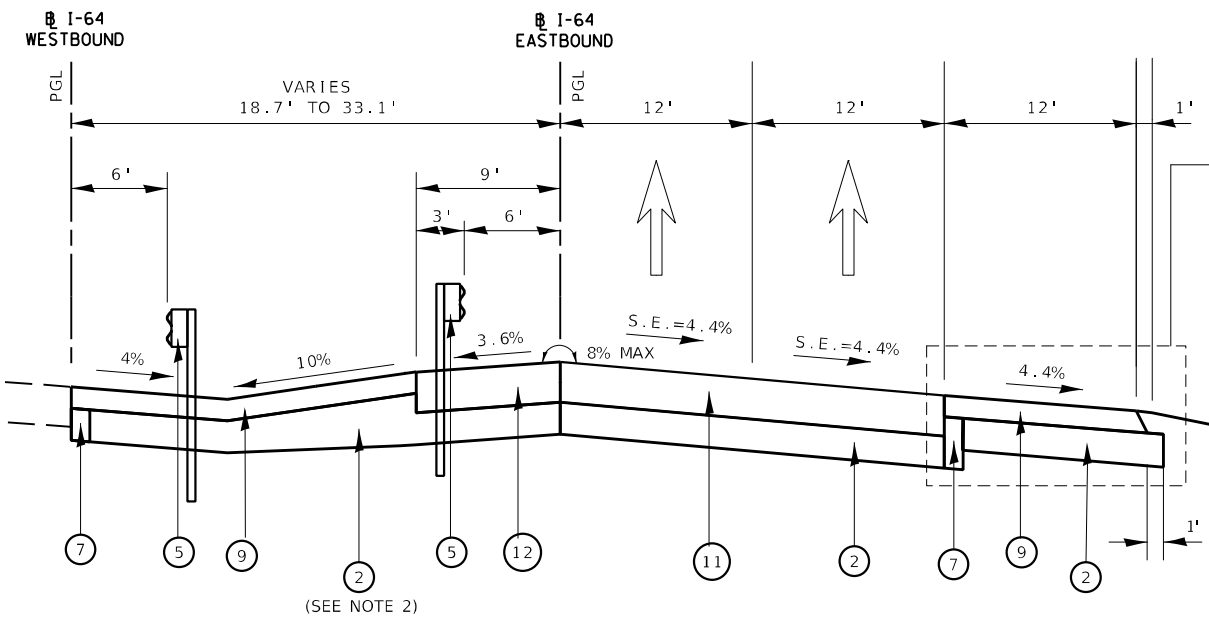
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	31
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



STA. 1905+53 TO STA. 1906+17 (WESTBOUND)



STA. 4909+60 TO STA. 4910+00 (EASTBOUND)

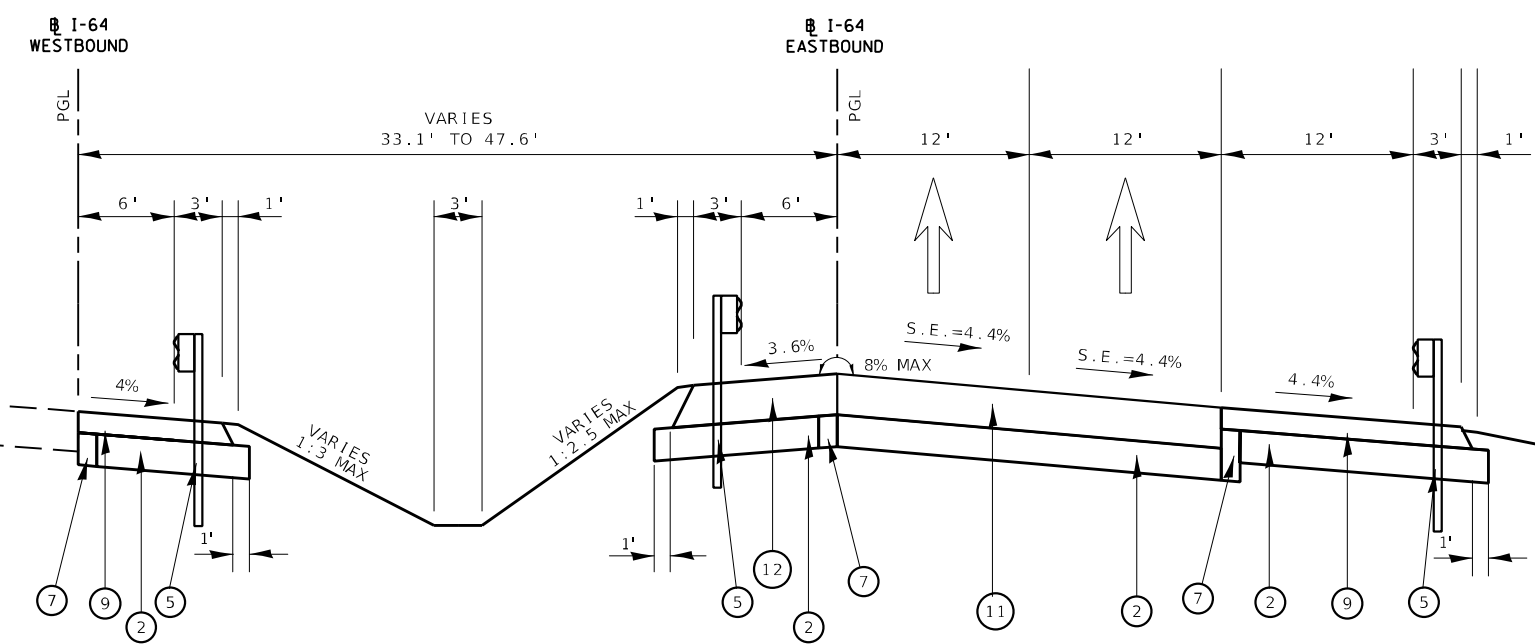


**PROPOSED INTERSTATE 64**

STA. 4905+33 TO STA. 4910+00 (EASTBOUND)  
 STA. 1905+53 TO STA. 1910+23 (WESTBOUND)

**PROPOSED LEGEND: INTERSTATE 64**

- ① NOT USED
- ② SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ③ NOT USED
- ④ NOT USED
- ⑤ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑥ CONCRETE BARRIER, DOUBLE FACE, 44" HEIGHT (SPECIAL)
- ⑦ PIPE UNDERDRAIN, 4"
- ⑧ HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 16 3/4"
- ⑨ HOT-MIX ASPHALT SHOULDERS, 8 "
- ⑩ HOT-MIX ASPHALT SHOULDERS, 16 3/4 "
- ⑪ HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 15 1/4"
- ⑫ HOT-MIX ASPHALT SHOULDERS, 15 1/4 "



**PROPOSED INTERSTATE 64**

STA. 4910+00 TO STA. 4913+55 (EASTBOUND)  
 STA. 1910+23 TO STA. 1913+78 (WESTBOUND)

**NOTES:**

1. SEE HMA MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
2. PAYMENT OF EXTRA AND ADDITIONAL THICKNESS OF SUBBASE GRANULAR MATERIAL, TYPE A, IN THIS MEDIAN LOCATIONS SHALL BE INCLUDED IN THE UNIT SQ YD PAY ITEM OF SUBBASE GRANULAR MATERIAL, TYPE A 12".

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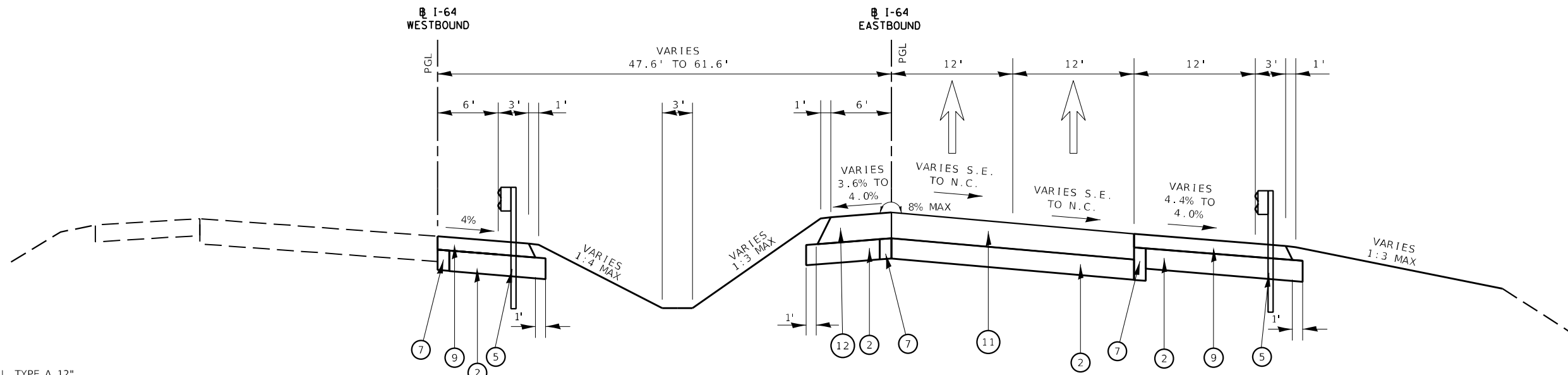
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PROPOSED TYPICAL SECTIONS  
 I-64 OVER WABASH RIVER**

SCALE: SHEET T-5 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	32
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



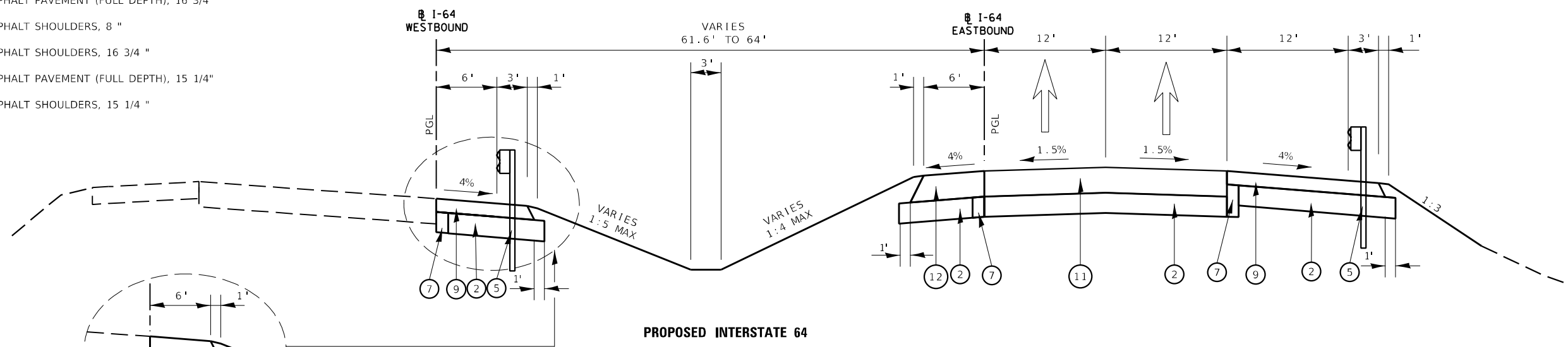


**PROPOSED INTERSTATE 64  
SUPERELEVATION TRANSITION**

STA. 4913+55 TO STA. 4915+21 (EASTBOUND)  
STA. 1913+78 TO STA. 1915+46 (WESTBOUND)

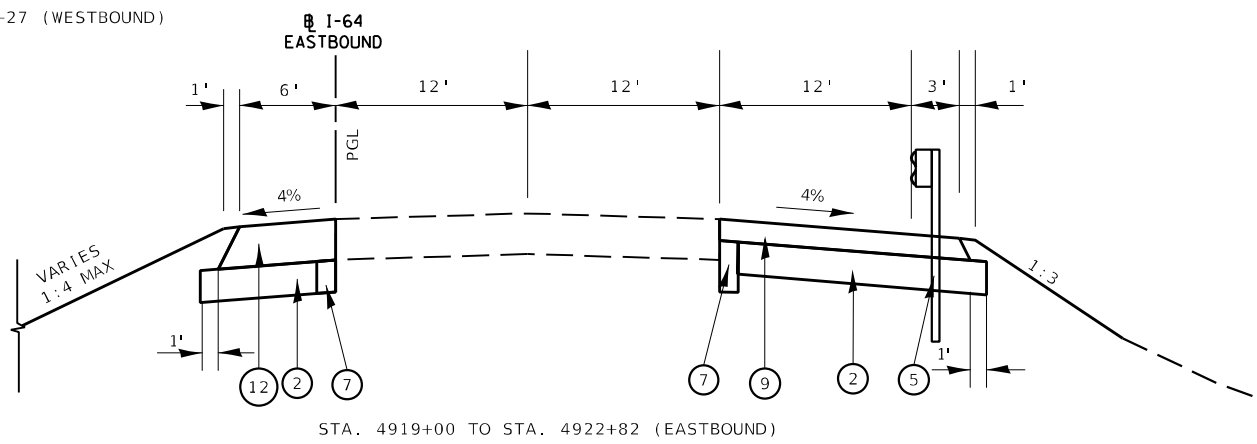
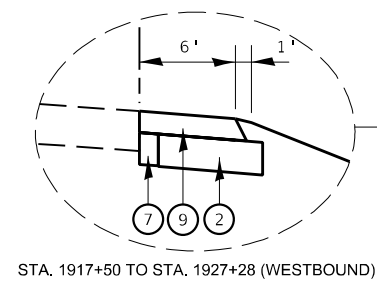
**PROPOSED LEGEND: INTERSTATE 64**

- ① NOT USED
- ② SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ③ NOT USED
- ④ NOT USED
- ⑤ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑥ CONCRETE BARRIER, DOUBLE FACE, 44" HEIGHT (SPECIAL)
- ⑦ PIPE UNDERDRAIN, 4"
- ⑧ HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 16 3/4"
- ⑨ HOT-MIX ASPHALT SHOULDERS, 8 "
- ⑩ HOT-MIX ASPHALT SHOULDERS, 16 3/4 "
- ⑪ HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 15 1/4"
- ⑫ HOT-MIX ASPHALT SHOULDERS, 15 1/4 "



**PROPOSED INTERSTATE 64**

STA. 4915+21 TO STA. 4919+00 (EASTBOUND)  
STA. 1915+46 TO STA. 1919+27 (WESTBOUND)



**NOTES:**

- 1. SEE HMA MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.

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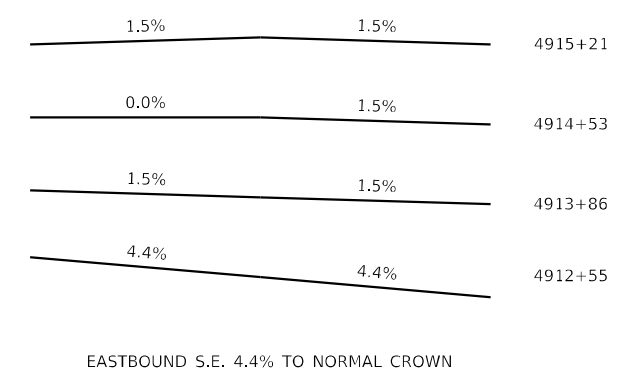
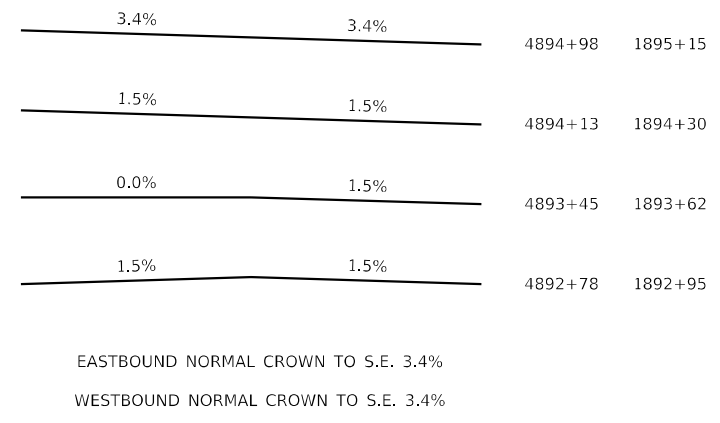
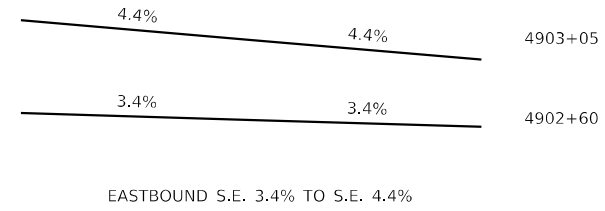
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PROPOSED TYPICAL SECTIONS  
I-64 OVER WABASH RIVER**

SCALE: SHEET T-6 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	33
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



**TRANSVERSE CROSS SLOPE DIAGRAMS**

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	DRAWN - RTA	REVISED -
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PLOT DATE = 8/10/2023	DATE - 08/11/2023	REVISED -

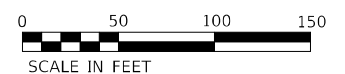
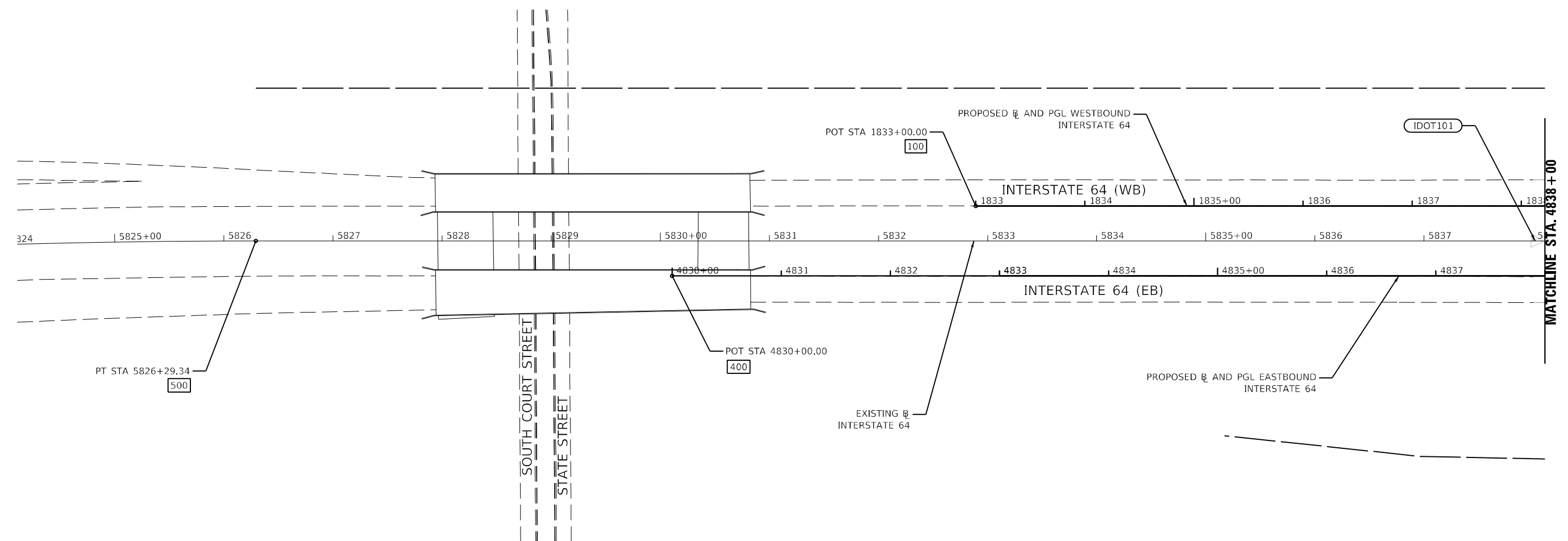
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>PROPOSED TYPICAL SECTIONS I-64 OVER WABASH RIVER</b>			
SCALE:	SHEET T-7	OF 7 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	34
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

BENCHMARK DATA	
BM: IDOT101	
ALIGNMENT: EB	
STATION/OFFSET: 4837+91 32LT	
DESCRIPTION: CONCRETE WITH IDOT DISK	
N: 570465.868	
E: 1080267.726	
ELEVATION: 424.35	

COORDINATE DATA	
POT 100	N=570700.23 E=1079810.49
POT 400	N=570752.84 E=1079529.82
PT 500	N=570934.71 E=1079192.93



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USER NAME = USWV706141	DESIGNED - JS	REVISED -
	DRAWN - RTA	REVISED -
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PLOT DATE = 8/10/2023	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES, AND BENCHMARKS			
I-64			
SCALE:	SHEET A-1	OF 9 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	35
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

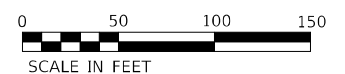
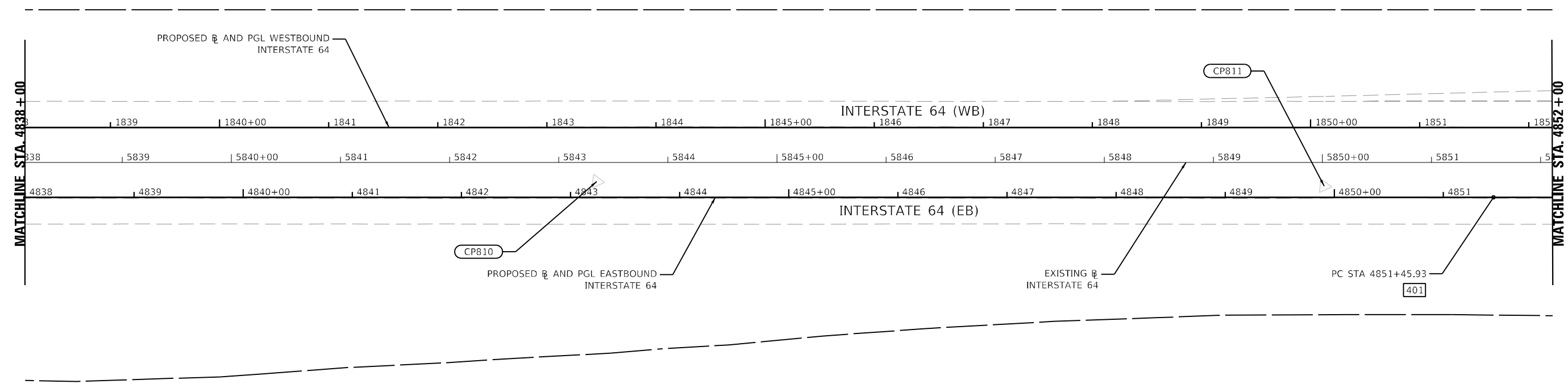
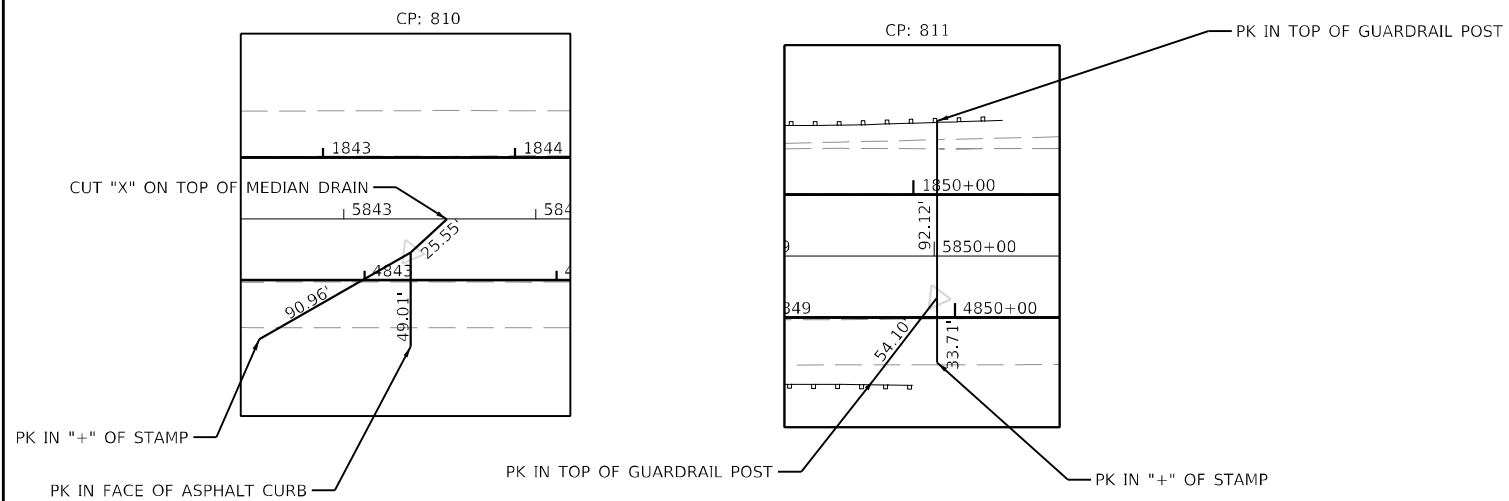
CONTROL POINT DATA

CP: 810  
 ALIGNMENT: EB  
 STATION/OFFSET: 4843+24 15LT  
 DESCRIPTION: IRON PIN WITH IDOT CAP  
 N: 570236.775  
 E: 1080749.243  
 ELEVATION: 412.989

CP: 811  
 ALIGNMENT: EB  
 STATION/OFFSET: 4849+91 11LT  
 DESCRIPTION: IRON PIN WITH IDOT CAP  
 N: 569966.316  
 E: 1081358.592  
 ELEVATION: 394.823

COORDINATE DATA

PC 401 N=569894.84  
 E=1081496.76



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PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES, AND BENCHMARKS			
I-64			
SCALE:	SHEET A-2	OF 9 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	36
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

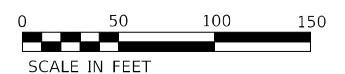
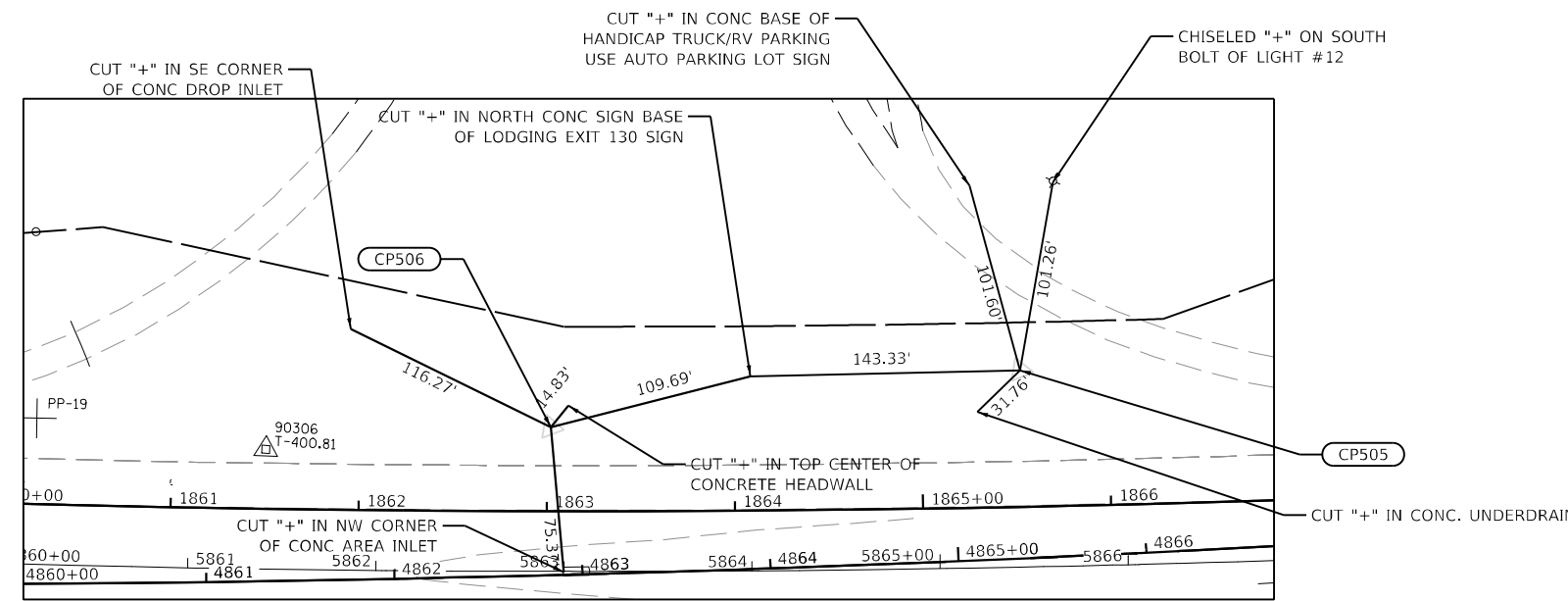
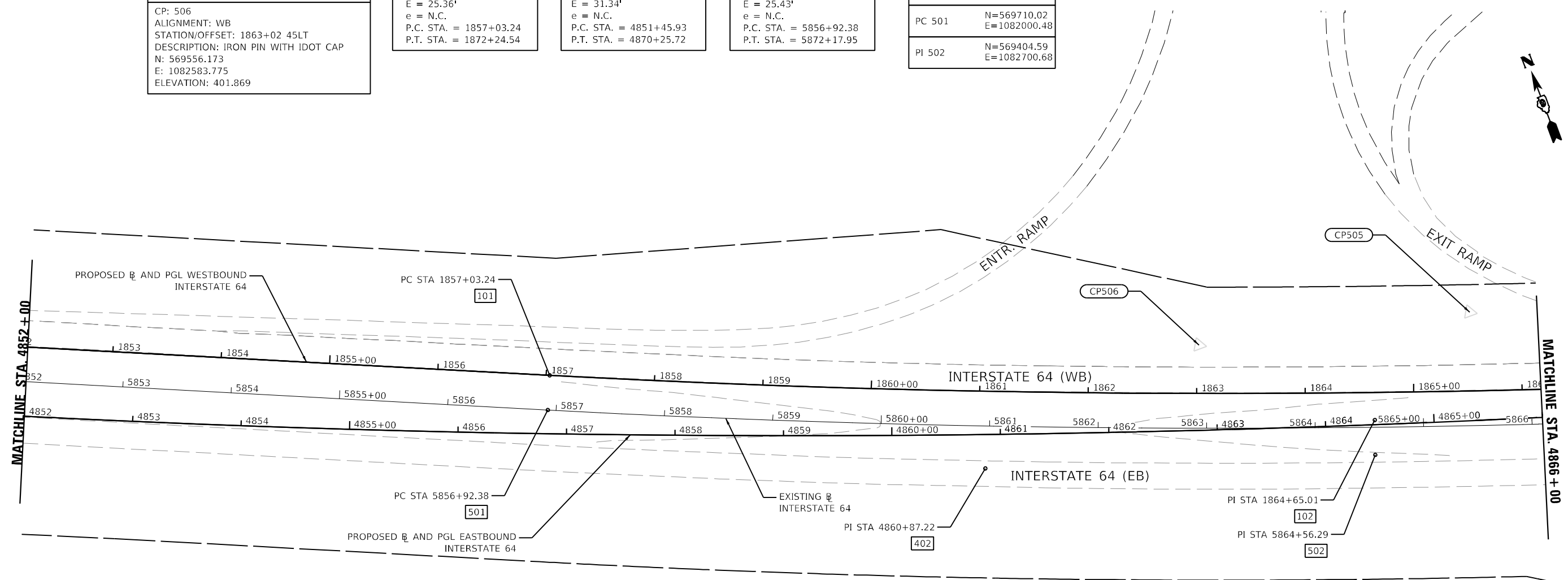
CONTROL POINT DATA	
CP: 505	ALIGNMENT: WB STATION/OFFSET: 1865+53 73LT DESCRIPTION: IRON PIN WITH IDOT CAP N: 569497.367 E: 1082828.098 ELEVATION: 406.317
CP: 506	ALIGNMENT: WB STATION/OFFSET: 1863+02 45LT DESCRIPTION: IRON PIN WITH IDOT CAP N: 569556.173 E: 1082583.775 ELEVATION: 401.869

CURVE DATA	
PROP. CURVE I64PR_W_3	PI STA. = 1864+65.01 $\Delta = 7^\circ 37' 40''$ (LT) D = 0° 30' 05" R = 11,427.21' T = 761.78' L = 1,521.30' E = 25.36' e = N.C. P.C. STA. = 1857+03.24 P.T. STA. = 1872+24.54

CURVE DATA	
PROP. CURVE I64PR_E_3	PI STA. = 4860+87.22 $\Delta = 7^\circ 37' 40''$ (LT) D = 0° 24' 21" R = 14,120.00' T = 941.29' L = 1,879.79' E = 31.34' e = N.C. P.C. STA. = 4851+45.93 P.T. STA. = 4870+25.72

CURVE DATA	
EXIST. CURVE I64_EX_6	PI STA. = 5864+56.29 $\Delta = 7^\circ 37' 40''$ (LT) D = 0° 30' 00" R = 11,459.21' T = 763.91' L = 1,525.56' E = 25.43' e = N.C. P.C. STA. = 5856+92.38 P.T. STA. = 5872+17.95

COORDINATE DATA	
PC 101	N=569739.35 E=1082013.28
PI 402	N=569518.49 E=1082359.53
PI 102	N=569434.77 E=1082711.51
PC 501	N=569710.02 E=1082000.48
PI 502	N=569404.59 E=1082700.68



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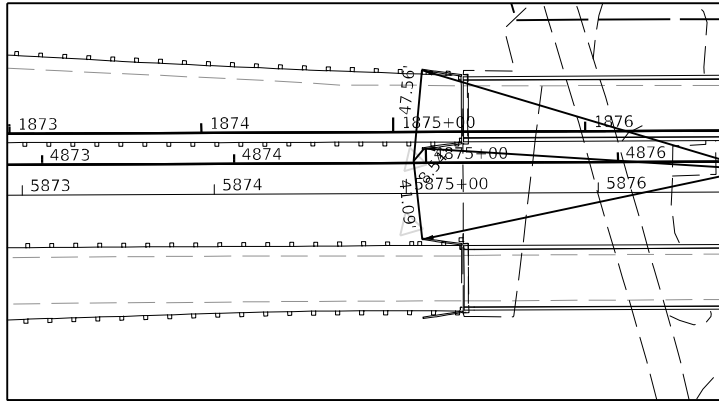
<b>KNIGHT</b> Engineers & Architects	USER NAME = USWV706141	DESIGNED - JS	REVISED -
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	PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
		DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES, AND BENCHMARKS			
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS
64	(97-2) B-5	WHITE	578
			SHEET NO. 37
CONTRACT NO. 78057			
SCALE:	SHEET A-3	OF 9 SHEETS	STA. TO STA.

ILLINOIS	FED. AID PROJECT	FAI 64/WABASH RIVER
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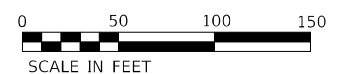
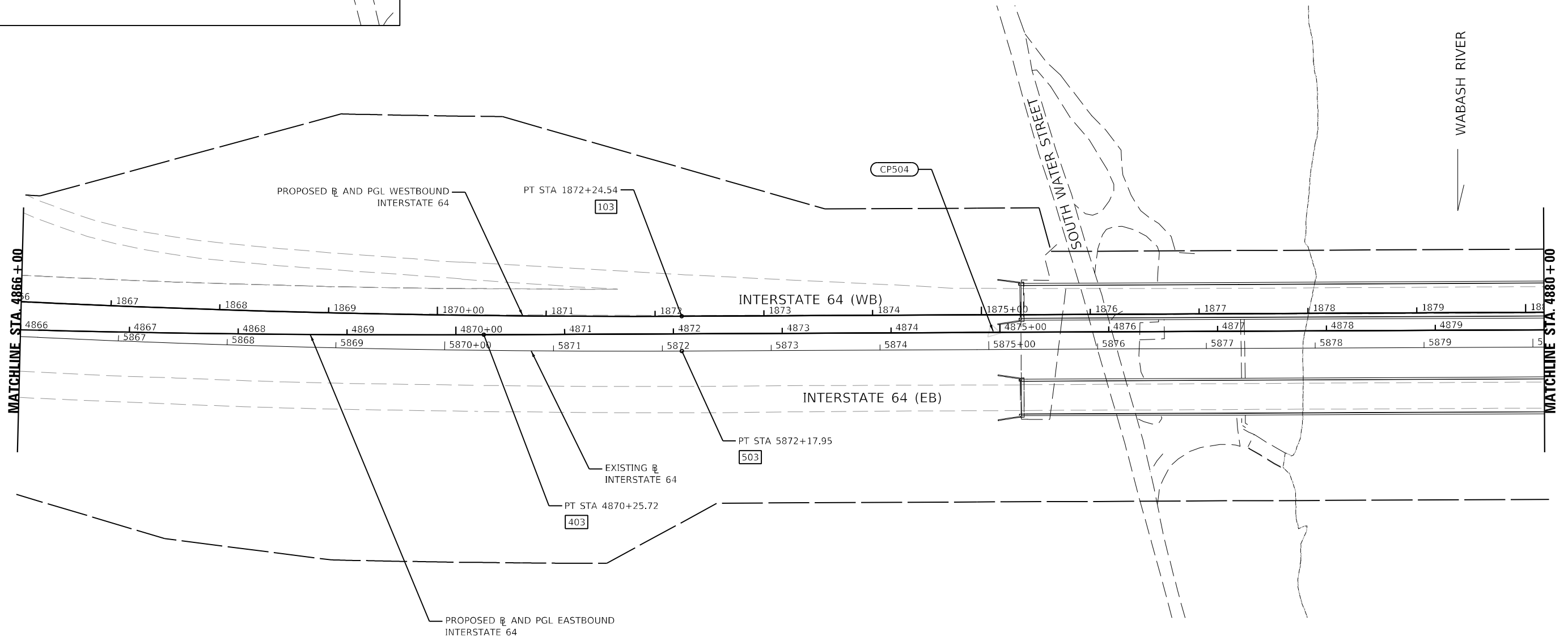
CP: 504



CUT "+" ON BRIDGE ABUTMENT

CONTROL POINT DATA	
CP: 504	
ALIGNMENT: EB	
STATION/OFFSET: 4874+94 1LT	
DESCRIPTION: IRON PIN WITH IDOT CAP	
N: 569132.432	
E: 1083714.841	
ELEVATION: 409.234	

COORDINATE DATA	
PT 103	N=569225.57 E=1083444.00
PT 403	N=569259.99 E=1083264.63
PT 503	N=569194.80 E=1083435.21



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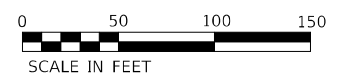
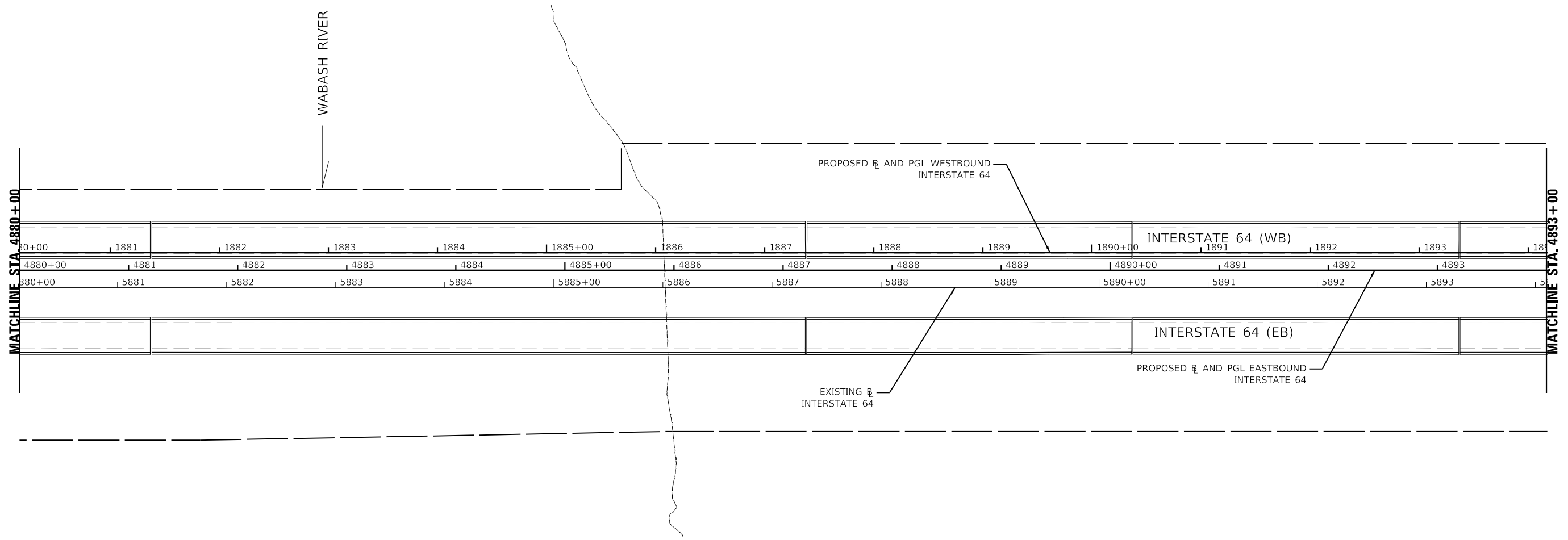


USER NAME = USWV706141	DESIGNED - JS	REVISED -
PLOT SCALE = 1:100	DRAWN - RTA	REVISED -
PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES, AND BENCHMARKS			
I-64			
SCALE:	SHEET A-4	OF 9 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	38
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



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**KNIGHT**  
Engineers & Architects

USER NAME = USWV706141	DESIGNED - JS	REVISED -
PLOT SCALE = 1:100	DRAWN - RTA	REVISED -
PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES, AND BENCHMARKS**  
**I-64**

SCALE: SHEET A-5 OF 9 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	39
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

CONTROL POINT DATA	
CP: 503	ALIGNMENT: EB
STATION/OFFSET: 4902+44 1LT	DESCRIPTION: IRON PIN WITH IDOT CAP
N: 568327.642	E: 1086342.685
ELEVATION: 400.985	
CP: 502	ALIGNMENT: EB
STATION/OFFSET: 4905+24 10RT	DESCRIPTION: IRON PIN WITH IDOT CAP
N: 568197.635	E: 1086591.368
ELEVATION: 398.575	

CURVE DATA	
PROP. CURVE I64PR_W_6	PI STA. = 1906+14.06
$\Delta = 22^\circ 11' 00''$ (RT)	$D = 0^\circ 59' 40''$
$R = 5,761.92'$	$T = 1,129.57'$
$L = 2,230.85'$	$E = 109.68'$
$e = 3.4\%$	$T.R. = 67.00'$
$S.E. RUN = 153.00'$	$P.C. STA. = 1894+84.49$
$P.T. STA. = 1917+15.34$	

CURVE DATA	
PROP. CURVE I64PR_E_6	PI STA. = 4898+86.30
$\Delta = 8^\circ 20' 08''$ (RT)	$D = 0^\circ 59' 50''$
$R = 5,745.75'$	$T = 418.70'$
$L = 835.91'$	$E = 15.24'$
$e = 3.4\%$	$T.R. = 67.00'$
$S.E. RUN = 153.00'$	$P.C. STA. = 4894+67.60$
$P.C.C. STA. = 4903+03.52$	

CURVE DATA	
PROP. CURVE I64PR_E_7	PI STA. = 4908+01.41
$\Delta = 13^\circ 50' 52''$ (RT)	$D = 1^\circ 23' 51''$
$R = 4,100.00'$	$T = 497.89'$
$L = 990.93'$	$E = 30.12'$
$e = 4.4\%$	$T.R. = 68.00'$
$S.E. RUN = 198.00'$	$P.C.C. STA. = 4903+03.52$
$P.T. STA. = 4912+94.45$	

CURVE DATA	
PROP. CURVE MATZ_1	PI STA. = 10+35.73
$\Delta = 21^\circ 00' 47''$ (LT)	$D = 53^\circ 32' 51''$
$R = 107.00'$	$T = 19.84'$
$L = 39.24'$	$E = 1.82'$
$e = N.C.$	$P.C. STA. = 10+15.88$
$P.T. STA. = 10+55.12$	

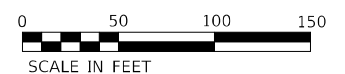
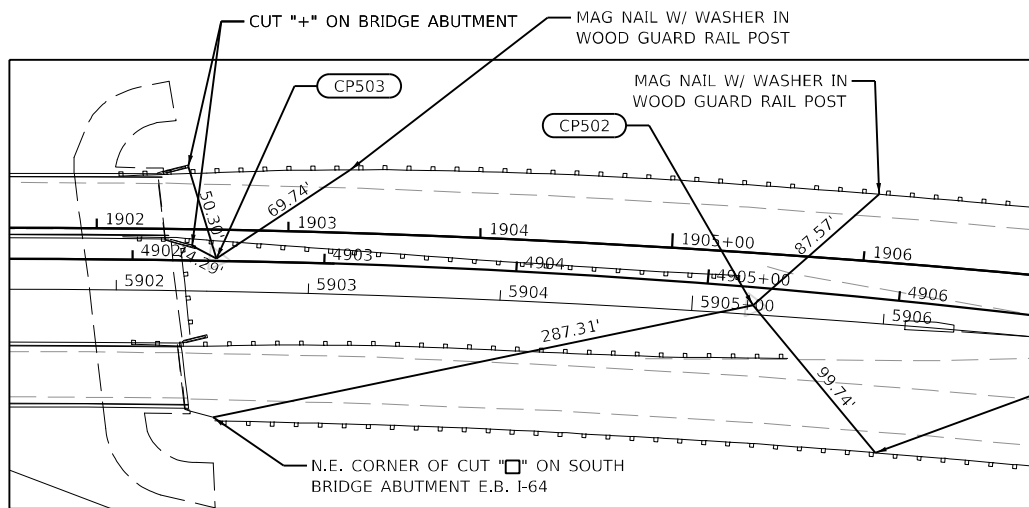
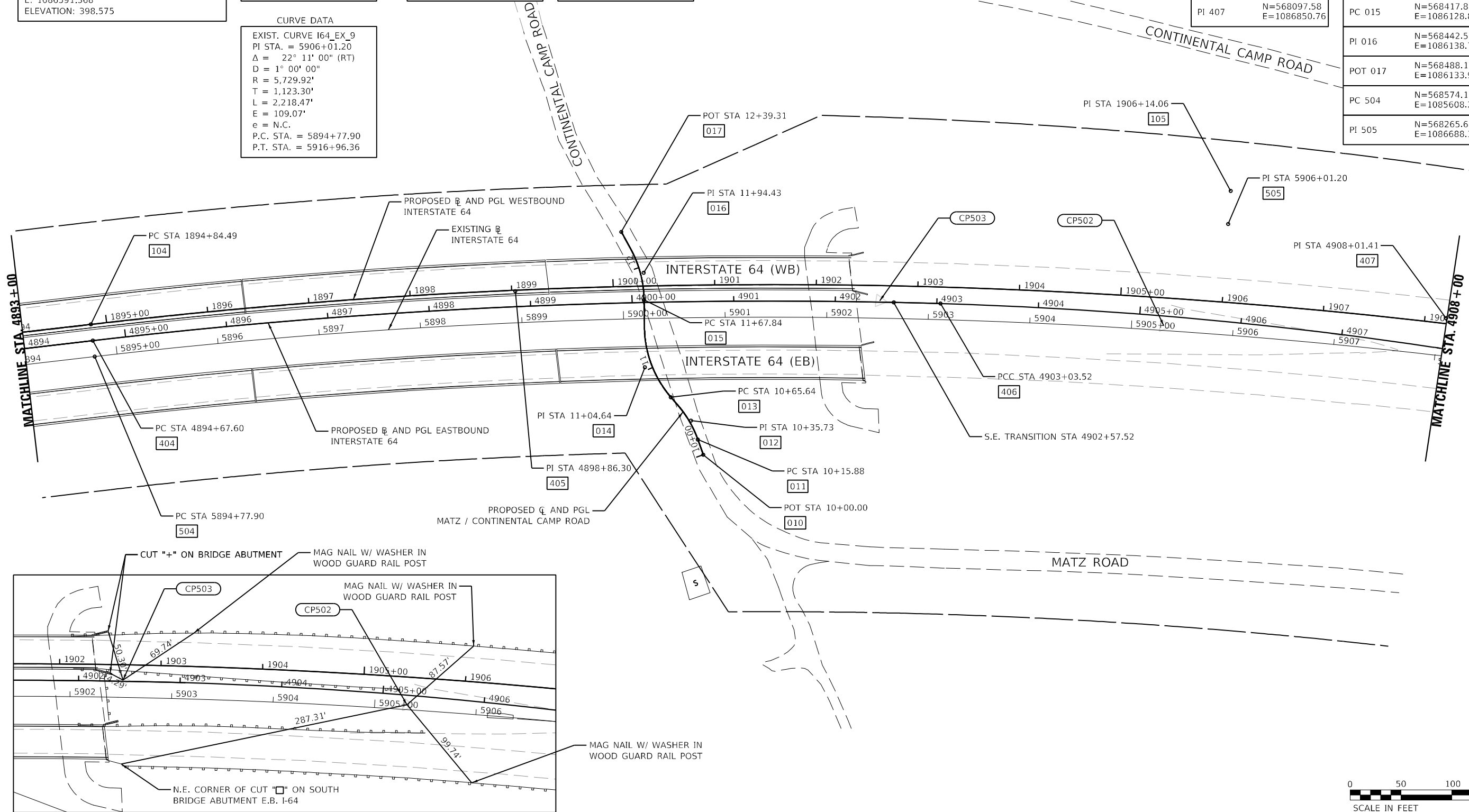
CURVE DATA	
PROP. CURVE MATZ_2	PI STA. = 11+04.64
$\Delta = 40^\circ 03' 05''$ (RT)	$D = 53^\circ 32' 51''$
$R = 107.00'$	$T = 39.00'$
$L = 74.80'$	$E = 6.89'$
$e = N.C.$	$P.C. STA. = 10+65.64$
$P.T. STA. = 11+40.44$	

CURVE DATA	
PROP. CURVE MATZ_3	PI STA. = 11+94.43
$\Delta = 27^\circ 54' 58''$ (LT)	$D = 53^\circ 32' 51''$
$R = 107.00'$	$T = 26.59'$
$L = 52.13'$	$E = 3.26'$
$e = N.C.$	$P.C. STA. = 11+67.84$
$P.T. STA. = 12+19.97$	

COORDINATE DATA	
PC 104	N=568604.93 E=1085617.06
PC 404	N=568589.39 E=1085612.62
PI 405	N=568474.41 E=1086015.22
PCC 406	N=568302.27 E=1086396.90
PI 105	N=568294.73 E=1086703.20
PI 407	N=568097.58 E=1086850.76

COORDINATE DATA	
POT 010	N=568254.62 E=1086124.09
PC 011	N=568270.49 E=1086124.86
PI 012	N=568290.31 E=1086125.84
PC 013	N=568319.15 E=1086116.35
PI 014	N=568356.20 E=1086104.17
PC 015	N=568417.83 E=1086128.89
PI 016	N=568442.51 E=1086138.78
POT 017	N=568488.19 E=1086133.93
PC 504	N=568574.16 E=1085608.27
PI 505	N=568265.68 E=1086688.38

CURVE DATA	
EXIST. CURVE I64_EX_9	PI STA. = 5906+01.20
$\Delta = 22^\circ 11' 00''$ (RT)	$D = 1^\circ 00' 00''$
$R = 5,729.92'$	$T = 1,123.30'$
$L = 2,218.47'$	$E = 109.07'$
$e = N.C.$	$P.C. STA. = 5894+77.90$
$P.T. STA. = 5916+96.36$	



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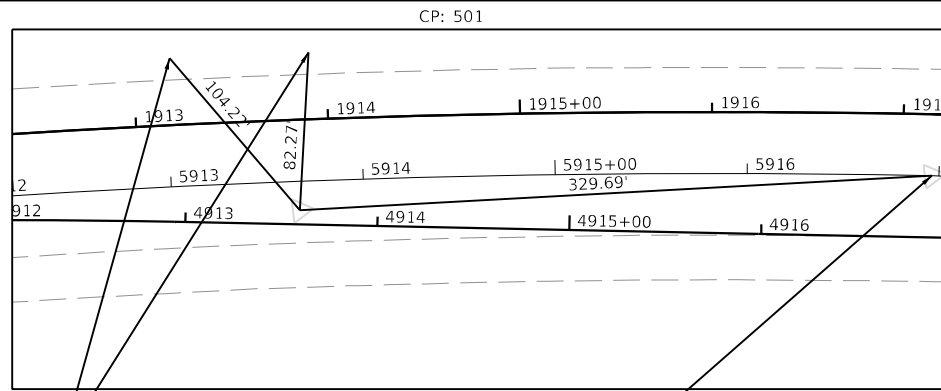
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		DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES, AND BENCHMARKS			
I-64			
SCALE:	SHEET A-6	OF 9 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	40
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				





**BENCHMARK DATA**

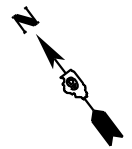
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 DESCRIPTION: CONCRETE WITH BRASS PLUG  
 N: 567572.210  
 E: 1087572.071  
 ELEVATION: 389.942

**CONTROL POINT DATA**

CP: 501  
 ALIGNMENT: EB  
 STATION/OFFSET: 4913+60 7LT  
 DESCRIPTION: IRON PIN WITH IDOT CAP  
 N: 567755.835  
 E: 1087298.239  
 ELEVATION: 394.663

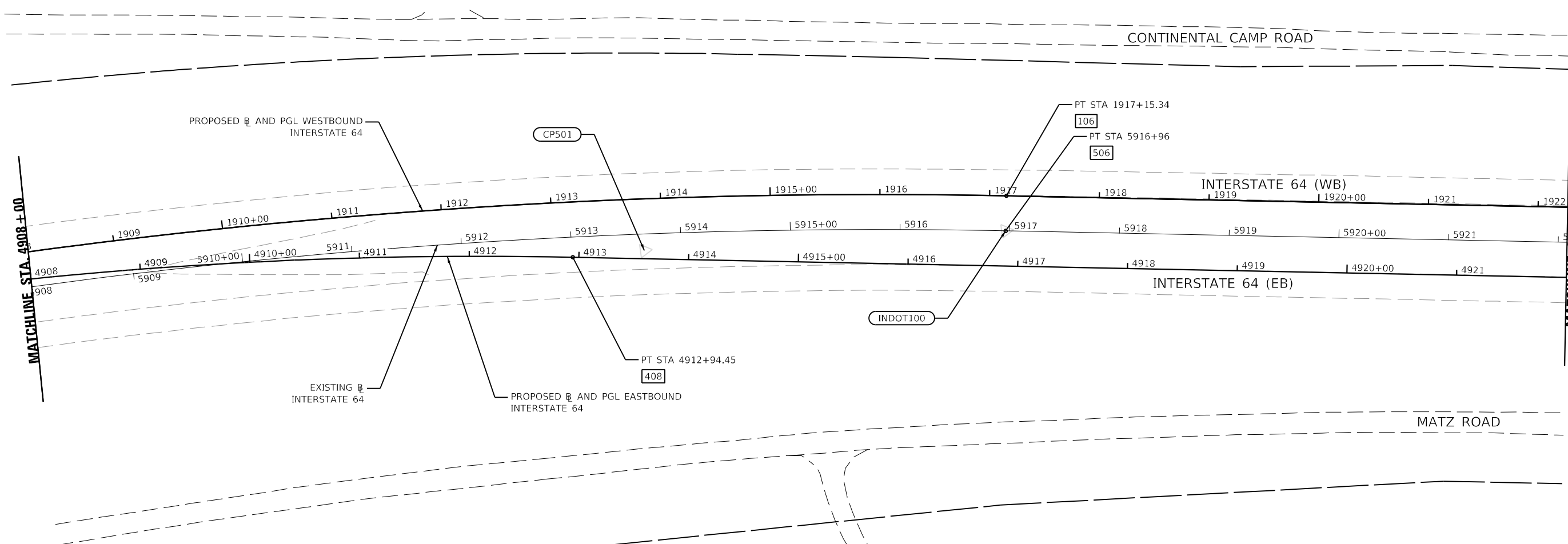
**COORDINATE DATA**

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PT 408	N=567790.20 E=1087242.45
PT 506	N=567572.21 E=1087572.07

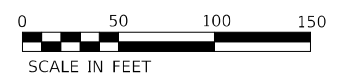


MAG NAIL W/ WASHER  
IN GUARD RAIL POST

BRASS MONUMENT  
IN CONCRETE



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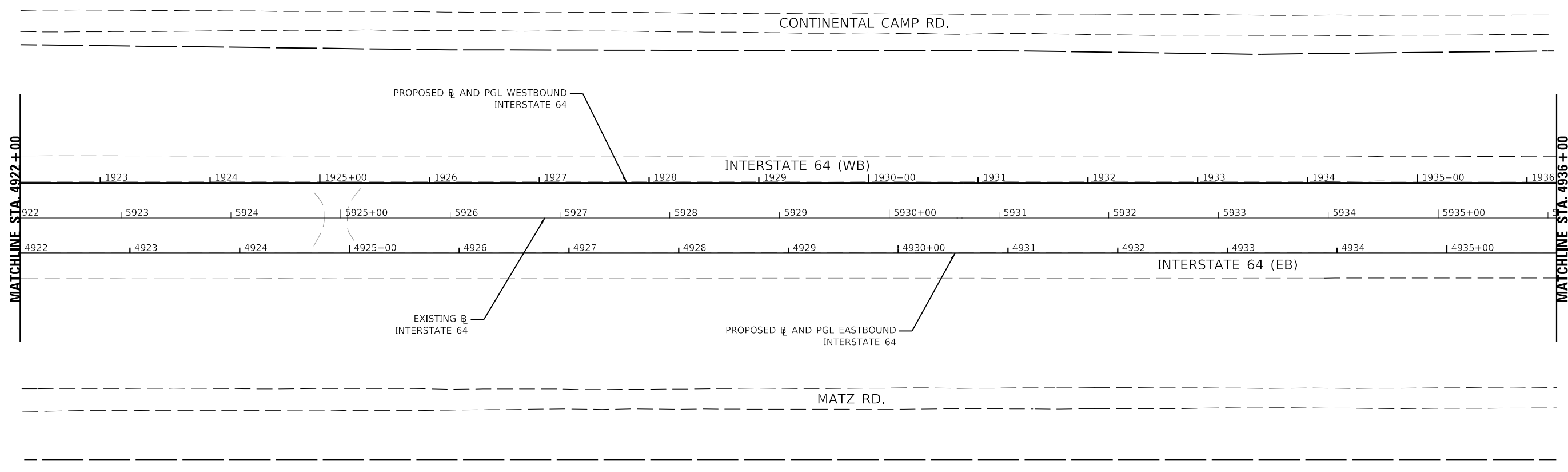
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES, AND BENCHMARKS**

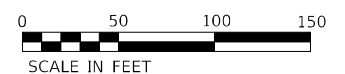
**I-64**

SCALE: SHEET A-7 OF 9 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	41
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



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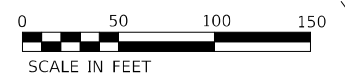
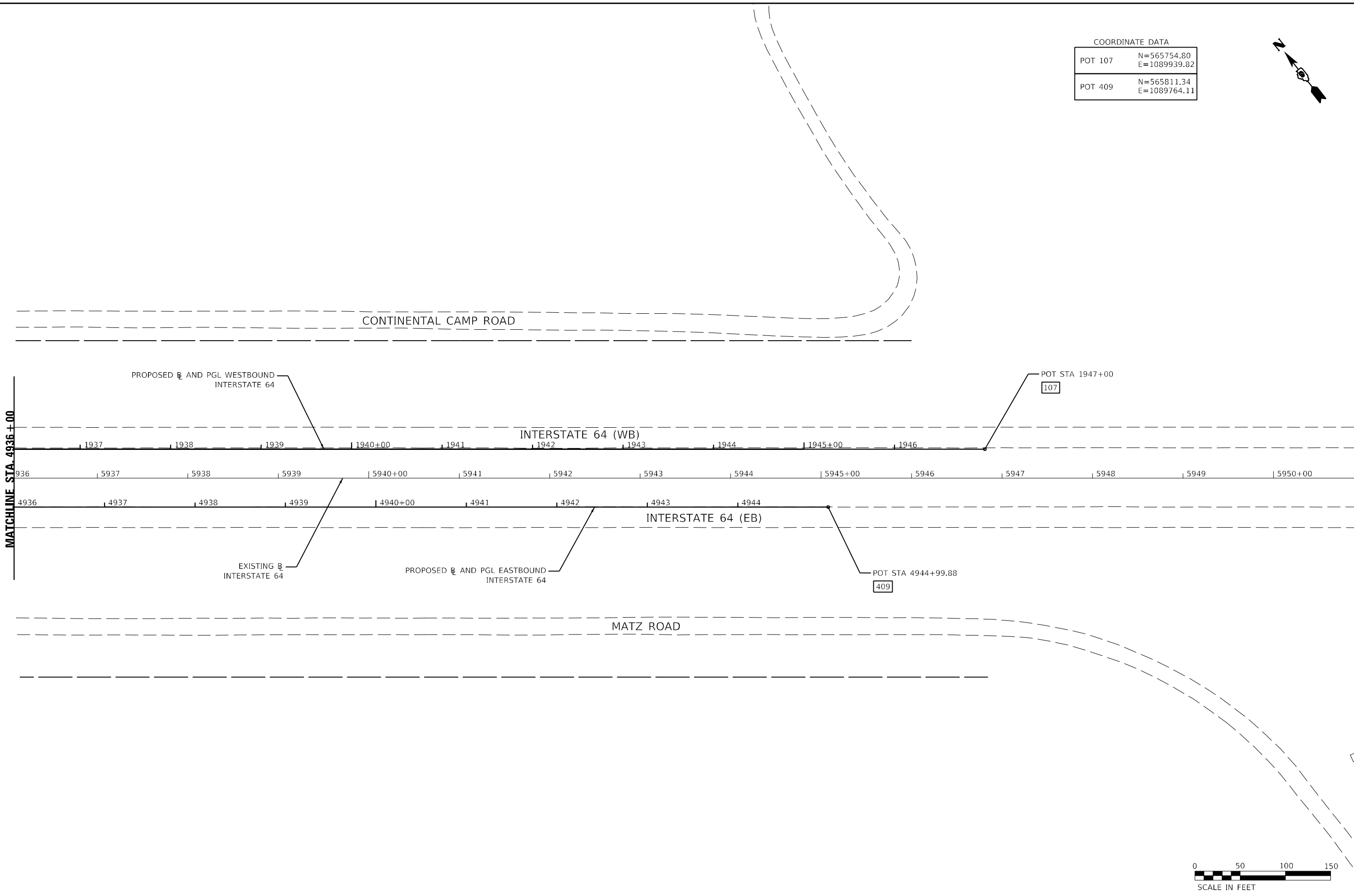
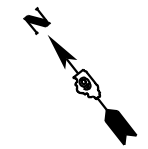
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES, AND BENCHMARKS**  
**I-64**

SCALE: SHEET A-8 OF 9 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	42
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

COORDINATE DATA	
POT 107	N=565754.80 E=1089939.82
POT 409	N=565811.34 E=1089764.11



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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES, AND BENCHMARKS**  
**I-64**

SCALE: SHEET A-9 OF 9 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	43
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

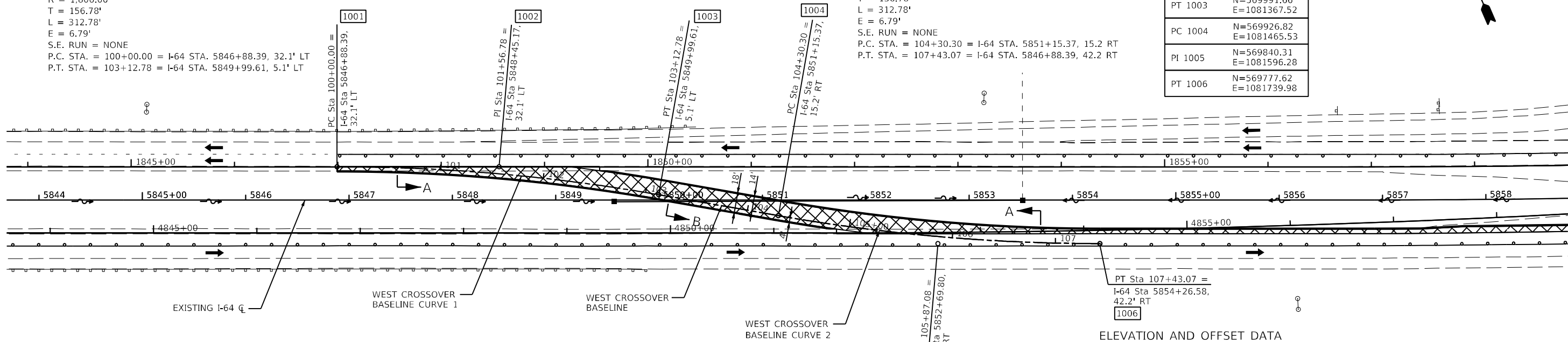


**CURVE DATA**  
**WEST CROSSOVER BASELINE CURVE 1**  
 PI STA. = 101+56.78 = I-64 Sta 5848+45.17, 32.1' LT  
 $\Delta = 9^\circ 55' 22''$  (RT)  
 $D = 3^\circ 10' 21''$   
 $R = 1,806.00'$   
 $T = 156.78'$   
 $L = 312.78'$   
 $E = 6.79'$   
 S.E. RUN = NONE  
 P.C. STA. = 100+00.00 = I-64 STA. 5846+88.39, 32.1' LT  
 P.T. STA. = 103+12.78 = I-64 STA. 5849+99.61, 5.1' LT

**CURVE DATA**  
**WEST CROSSOVER BASELINE CURVE 2**  
 PI STA. = 105+87.08  
 $\Delta = 9^\circ 55' 22''$  (LT)  
 $D = 3^\circ 10' 21''$   
 $R = 1,806.00'$   
 $T = 156.78'$   
 $L = 312.78'$   
 $E = 6.79'$   
 S.E. RUN = NONE  
 P.C. STA. = 104+30.30 = I-64 STA. 5851+15.37, 15.2 RT  
 P.T. STA. = 107+43.07 = I-64 STA. 5846+88.39, 42.2 RT

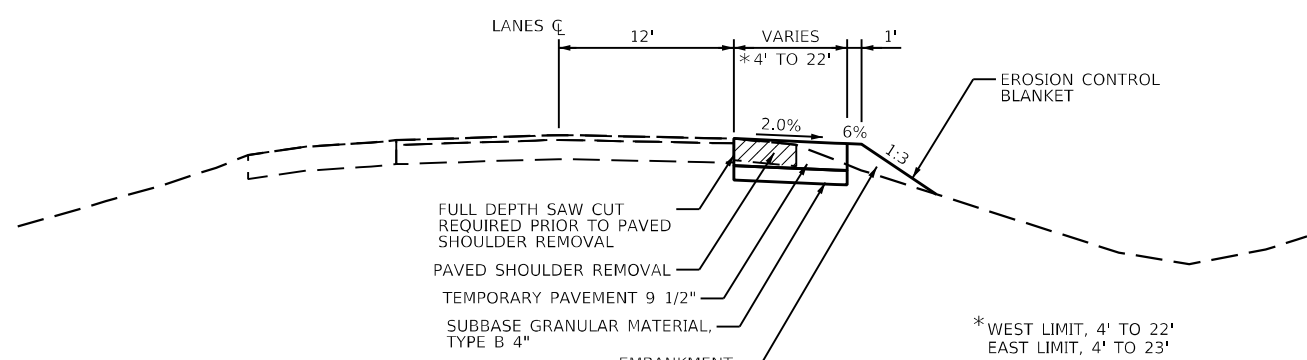
**COORDINATE DATA**

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PI 1002	N=570078.17 E=1081236.77
PT 1003	N=569991.66 E=1081367.52
PC 1004	N=569926.82 E=1081465.53
PI 1005	N=569840.31 E=1081596.28
PT 1006	N=569777.62 E=1081739.98

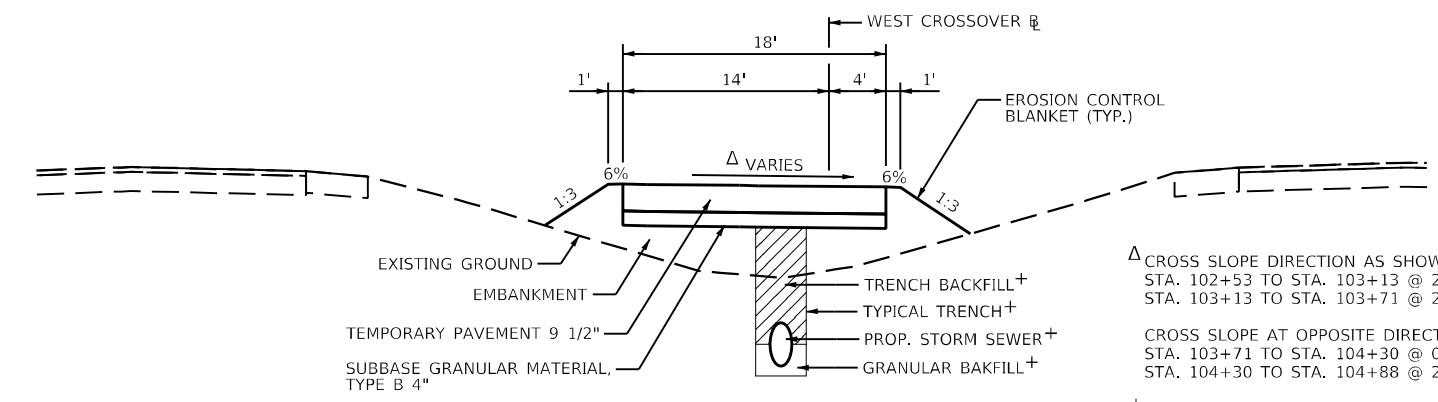


**ELEVATION AND OFFSET DATA**

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		OFFSET (FT)	ELEVATION	OFFSET (FT)	ELEVATION
100+00.00	403.95	0.41	LT 403.97	4.00	RT 403.75
100+25.00	403.21	0.47	LT 403.21	4.00	RT 403.12
100+50.00	402.47	0.94	LT 402.45	4.00	RT 402.35
100+75.00	401.73	1.83	LT 401.71	4.00	RT 401.59
101+00.00	400.99	3.15	LT 400.97	4.00	RT 400.83
101+25.00	400.25	4.75	LT 400.26	4.00	RT 400.08
101+50.00	399.51	6.63	LT 399.57	4.00	RT 399.35
101+75.00	398.77	8.82	LT 398.88	4.00	RT 398.63
102+00.00	398.03	11.31	LT 398.21	4.00	RT 397.91
102+25.00	397.34	14.28	LT 397.60	4.00	RT 397.26
102+50.00	396.69	17.74	LT 397.03	4.00	RT 396.61
102+52.30	396.64	18.08	LT 396.98	4.00	RT 396.56
102+52.87	396.62	14.00	LT 396.90	4.00	RT 396.54
102+75.00	396.10	14.00	LT 396.38	4.00	RT 396.02
103+00.00	395.56	14.00	LT 395.84	4.00	RT 395.48
103+12.78	395.30	14.00	LT 395.58	4.00	RT 395.22
103+25.00	395.07	14.00	LT 395.29	4.00	RT 395.00
103+50.00	394.63	14.00	LT 394.73	4.00	RT 394.60
103+71.02	394.30	14.00	LT 394.30	4.00	RT 394.30
103+75.00	394.24	14.00	LT 395.22	4.00	RT 394.25
104+00.00	393.90	14.00	LT 393.77	4.00	RT 393.94
104+25.00	393.62	14.00	LT 393.36	4.00	RT 393.69
104+30.30	393.56	14.00	LT 393.28	4.00	RT 393.64
104+50.00	393.38	14.00	LT 393.10	4.00	RT 393.46
104+75.00	393.20	14.00	LT 392.92	4.00	RT 393.28
104+87.87	393.12	14.00	LT 392.84	4.00	RT 393.24
104+88.53	393.12	14.00	LT 392.84	8.65	RT 393.45
105+00.00	393.06	14.00	LT 392.78	7.04	RT 393.34
105+25.00	392.98	14.00	LT 392.70	3.79	RT 393.11
105+50.00	392.94	14.00	LT 392.66	0.90	RT 392.95
105+58.52	392.93	14.00	LT 392.64	0.00	RT 392.89
105+75.00	392.92	14.00	LT 392.56	1.63	LT 392.81
106+00.00	392.89	14.00	LT 392.53	3.78	LT 392.73
106+25.00	392.86	14.00	LT 392.50	5.60	LT 392.66
106+50.00	392.84	14.00	LT 392.49	7.06	LT 392.63
106+75.00	392.81	14.00	LT 392.48	8.18	LT 392.60
107+00.00	392.78	14.00	LT 392.49	9.02	LT 392.59
107+25.00	392.75	14.00	LT 392.52	9.51	LT 392.62
107+43.07	392.74	14.00	LT 392.60	9.65	LT 392.69



**CROSSOVER SECTION A**  
(NOT TO SCALE)



**CROSSOVER SECTION B**  
(NOT TO SCALE)



**KNIGHT**  
Engineers & Architects

USER NAME = USWV706141	DESIGNED - JS	REVISED -
	DRAWN - RTA	REVISED -
PLOT SCALE = 1:100	CHECKED - JCM	REVISED -
PLOT DATE = 8/10/2023	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**WEST CROSSOVER ALIGNMENT, SECTIONS, ELEVATIONS AND OFFSETS**

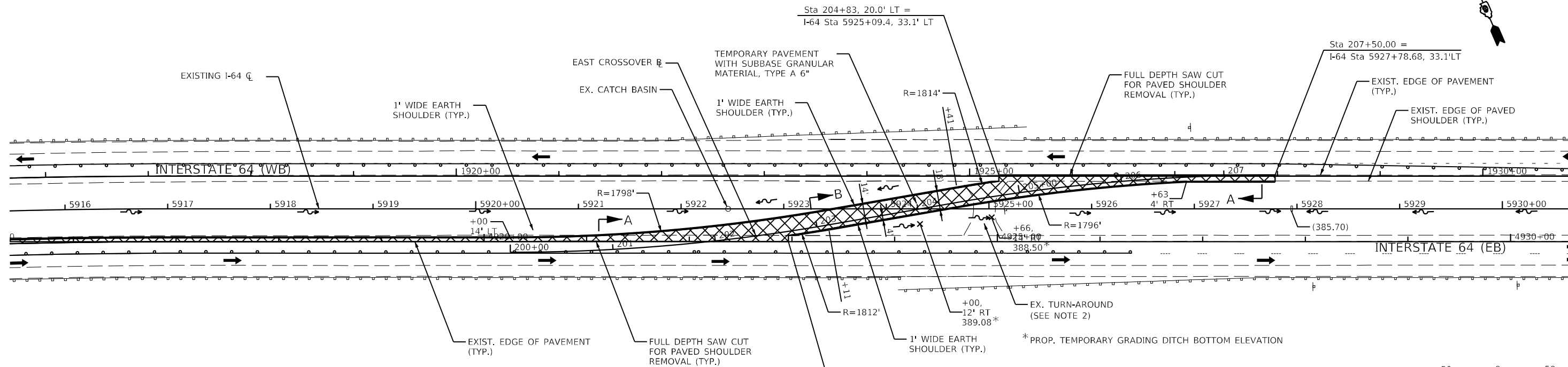
SCALE: SHEET CO-2 OF 4 SHEETS STA. TO STA.

F.A.I. R.T.E. 64	SECTION (97-2) B-5	COUNTY WHITE	TOTAL SHEETS 578	SHEET NO. 45
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER			CONTRACT NO. 78057	

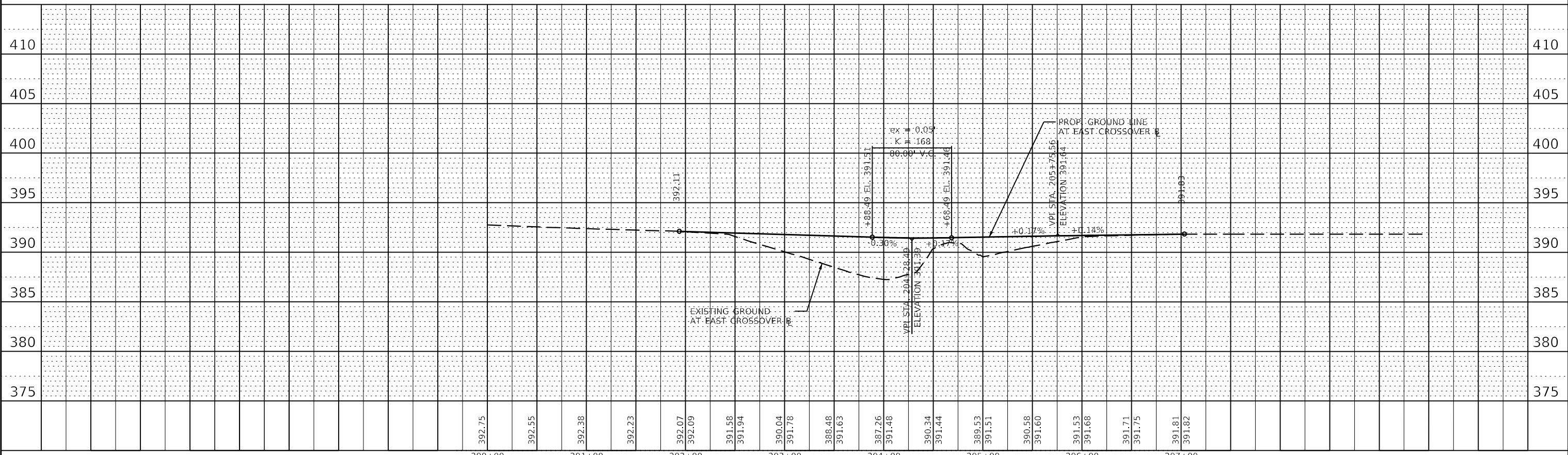
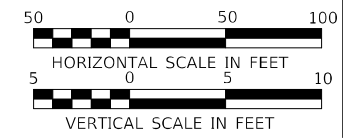
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	PLOTTED	BY
	ALIGNED	
	CHECKED	
	CADD FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	

MODEL: SHODENAMES  
FILE NAME: I:\7660\CADD\Sheets\DOT\PreStage 01\Crossovers PreStage 01\19292507.dwg  
Title: East Crossover - Plan and Profile.dgn



NOTE:  
1. FOR EAST CROSSOVER BASELINE ALIGNMENT AND TYPICAL SECTIONS, SEE SHEET 47.



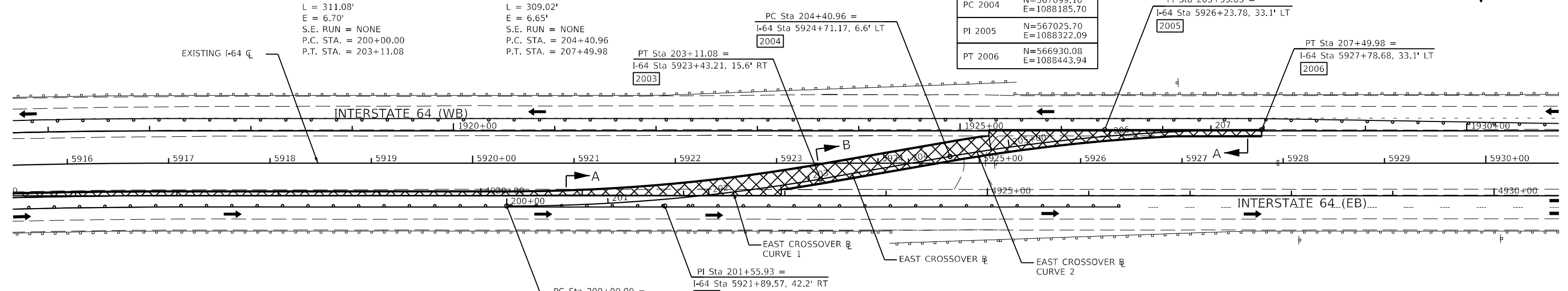
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	PLOT SCALE = 1:100,004	CHECKED - JCM	REVISED -			SCALE: SHEET CO-3 OF 4 SHEETS STA. TO STA.	CONTRACT NO. 78057	ILLINOIS	FED. AID PROJECT	FAI 64/WABASH RIVER
	PLOT DATE = 8/23/2023	DATE = 08/11/2023	REVISED -							

CURVE DATA  
 PROP. EAST CROSSOVER @ CURVE 1  
 PI STA. = 201+55.93  
 $\Delta = 9^\circ 50' 11''$  (LT)  
 $D = 3^\circ 09' 43''$   
 $R = 1,812.00'$   
 $T = 155.93'$   
 $L = 311.08'$   
 $E = 6.70'$   
 S.E. RUN = NONE  
 P.C. STA. = 200+00.00  
 P.T. STA. = 203+11.08

CURVE DATA  
 PROP. EAST CROSSOVER @ CURVE 2  
 PI STA. = 205+95.85  
 $\Delta = 9^\circ 50' 11''$  (RT)  
 $D = 3^\circ 10' 59''$   
 $R = 1,800.00'$   
 $T = 154.89'$   
 $L = 309.02'$   
 $E = 6.65'$   
 S.E. RUN = NONE  
 P.C. STA. = 204+40.96  
 P.T. STA. = 207+49.98

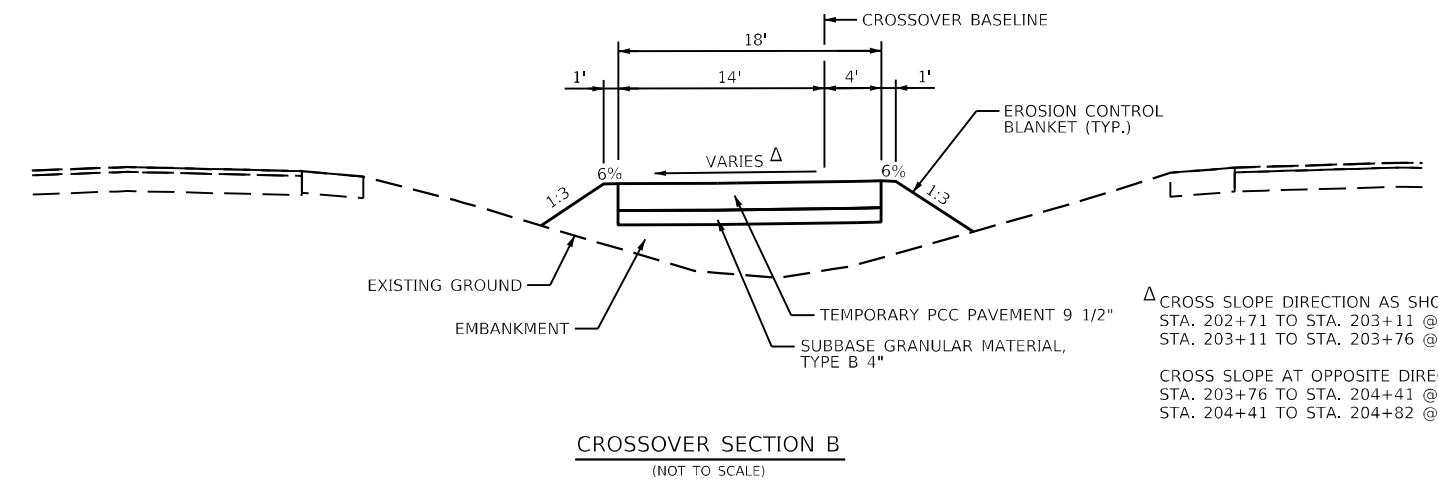
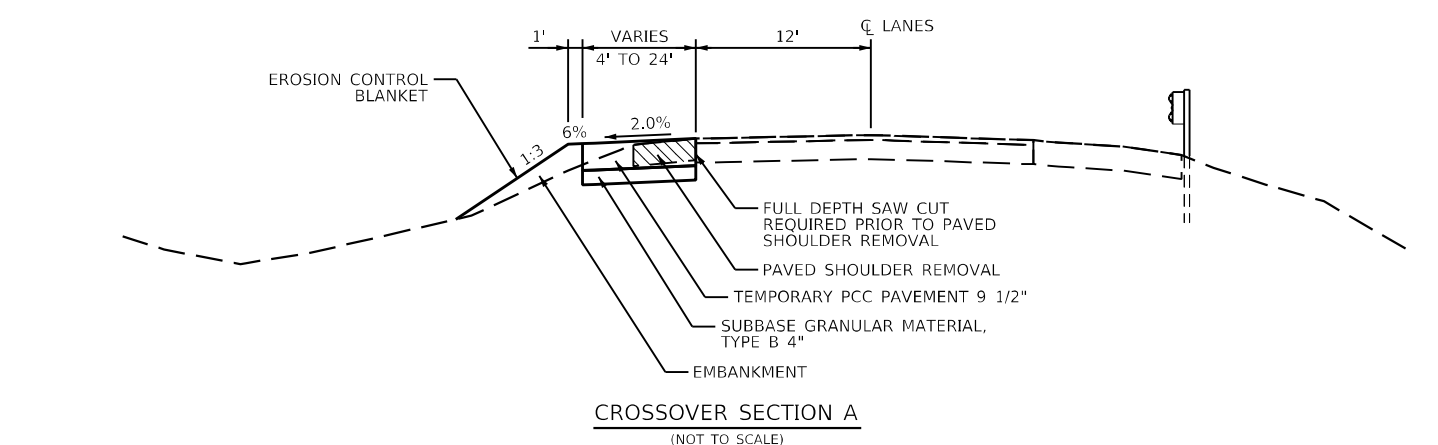
COORDINATE DATA

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PT 2003	N=567160.64 E=1088071.33
PC 2004	N=567099.10 E=1088185.70
PI 2005	N=567025.70 E=1088322.09
PT 2006	N=566930.08 E=1088443.94

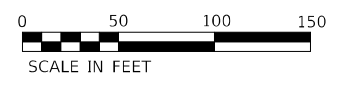


ELEVATION AND OFFSET DATA

STATION	ELEVATION	LEFT OF @ TEMP. E.O.P.		RIGHT OF @ TEMP. E.O.P.	
		OFFSET (FT)	ELEVATION	OFFSET (FT)	ELEVATION
200+00.00		14.00	LT 392.51	10.43	LT 392.59
200+25.00		14.00	LT 392.41	10.32	LT 392.49
200+50.00		14.00	LT 392.31	9.88	LT 392.40
200+75.00		14.00	LT 392.22	9.00	LT 392.32
201+00.00		14.00	LT 392.13	7.71	LT 392.26
201+25.00		14.00	LT 392.05	6.12	LT 392.20
201+50.00		14.00	LT 391.97	4.22	LT 392.16
201+75.00		14.00	LT 391.89	1.97	LT 392.13
202+00.00	392.09	14.00	LT 391.81	0.64	RT 392.10
202+25.00	392.01	14.00	LT 391.74	3.59	RT 392.09
202+50.00	391.94	14.00	LT 391.67	6.90	RT 392.09
202+70.36	391.87	14.00	LT 391.62	9.83	RT 392.09
202+71.24	391.87	14.00	LT 391.59	4.00	RT 391.96
202+75.00	391.86	14.00	LT 391.58	4.00	RT 391.94
203+00.00	391.78	14.00	LT 391.50	4.00	RT 391.86
203+11.08	391.75	14.00	LT 391.47	4.00	RT 391.83
203+25.00	391.71	14.00	LT 391.49	4.00	RT 391.77
203+50.00	391.63	14.00	LT 391.52	4.00	RT 391.66
203+75.00	391.56	14.00	LT 391.55	4.00	RT 391.55
203+76.02	391.55	14.00	LT 391.55	4.00	RT 391.55
204+00.00	391.48	14.00	LT 391.58	4.00	RT 391.45
204+25.00	391.44	14.00	LT 391.61	4.00	RT 391.34
204+40.96	391.44	14.00	LT 391.72	4.00	RT 391.35
204+50.00	391.44	14.00	LT 391.72	4.00	RT 391.36
204+75.00	391.47	14.00	LT 391.75	4.00	RT 391.39
204+81.86	391.48	14.00	LT 391.68	4.00	RT 391.33
204+82.77	391.49	19.84	LT 391.80	4.00	RT 391.33
205+00.00	391.51	17.31	LT 391.80	4.00	RT 391.38
205+25.00	391.56	13.96	LT 391.81	4.00	RT 391.45
205+50.00	391.60	11.00	LT 391.81	4.00	RT 391.51
205+75.00	391.64	8.37	LT 391.81	4.00	RT 391.56
206+00.00	391.68	6.07	LT 391.80	4.00	RT 391.60
206+25.00	391.72	4.15	LT 391.79	4.00	RT 391.63
206+50.00	391.75	2.60	LT 391.81	4.00	RT 391.68
206+75.00	391.78	1.39	LT 391.82	4.50	RT 391.70
207+00.00	391.82	0.50	LT 391.83	5.31	RT 391.71
207+25.00		0.04	LT 391.83	5.78	RT 391.72
207+49.98		0.00	391.83	5.90	RT 391.71



$\Delta$  CROSS SLOPE DIRECTION AS SHOWN  
 STA. 202+71 TO STA. 203+11 @ 2.0%  
 STA. 203+11 TO STA. 203+76 @ 2.0% - 0%  
 CROSS SLOPE AT OPPOSITE DIRECTION  
 STA. 203+76 TO STA. 204+41 @ 0% - 2.0%  
 STA. 204+41 TO STA. 204+82 @ 2.0%



MODEL: 44001\BENAMES  
 FILE NAME: 137660\CAD\Drawings\MOT\Projects\01\Crossovers\ProcStage\_01\0976507-2h-crossover\crossover\_1\_1\_East\_Crossover - Detail.dgn

<b>KNIGHT</b> Engineers & Architects	USER NAME = USWV706141	DESIGNED - JS	REVISED -
	PLOT SCALE = 1:100	DRAWN - RTA	REVISED -
	PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
		DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**EAST CROSSOVER ALIGNMENT, SECTIONS,  
 ELEVATIONS AND OFFSETS**

SCALE: SHEET CO-4 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	47
CO-4	CONTRACT NO. 78057			
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

## SUGGESTED CONSTRUCTION SEQUENCING

### PRESTAGE 1

#### CONSTRUCTION TO BE COMPLETED

- FULL OR PARTIAL REMOVAL OF INSIDE EASTBOUND SHOULDER
- CONSTRUCT TEMPORARY PAVEMENT ON EASTBOUND INSIDE SHOULDER
- CONSTRUCT TEMPORARY MEDIAN CROSSOVERS
- PARTIAL DEPTH DECK REPAIR TO BE PERFORMED IN LOCATIONS ALONG THE NORTH HALF OF THE EXISTING EASTBOUND BRIDGE

#### MAINTENANCE OF TRAFFIC

- EASTBOUND LEFT LANE TO BE CLOSED FOR DURATION OF CONSTRUCTION STAGE
- WESTBOUND LEFT LANE TO BE CLOSED FOR DURATION OF CONSTRUCTION STAGE
- TEMPORARY BARRIER WALL AND ATTENUATORS SHALL BE IN ACCORDNACE WITH STANDARD 701402 FOR PARTIAL DEPTH DECK REPAIR WORK

### PRESTAGE 2

#### CONSTRUCTION TO BE COMPLETED

- FULL OR PARTIAL REMOVAL OF OUTSIDE EASTBOUND SHOULDER
- CONSTRUCT TEMPORARY PAVEMENT ON EASTBOUND OUTSIDE SHOULDER
- PARTIAL DEPTH DECK REPAIR TO BE PERFORMED IN LOCATIONS ALONG THE SOUTH HALF OF THE EXISTING EASTBOUND BRIDGE

#### MAINTENANCE OF TRAFFIC

- EASTBOUND RIGHT LANE TO BE CLOSED FOR DURATION OF CONSTRUCTION STAGE
- TEMPORARY BARRIER WALL AND ATTENUATORS SHALL BE IN ACCORDNACE WITH STANDARD 701402 FOR PARTIAL DEPTH DECK REPAIR WORK

### STAGE 1

#### CONSTRUCTION TO BE COMPLETED

- REMOVAL OF EXISTING WESTBOUND WABASH RIVER BRIDGE
- REMOVAL OF EXISTING CROSSOVER ON WEST SIDE OF THE WABASH RIVER
- CONSTRUCTION OF PROPOSED EASTBOUND AND WESTBOUND WABASH RIVER BRIDGES
- CONSTRUCTION OF PROPOSED WESTBOUND PAVEMENT
- CONSTRUCTION OF MATZ ROAD REALIGNMENT

#### MAINTENANCE OF TRAFFIC

- EASTBOUND LEFT LANE TO BE CLOSED FOR DURATION OF CONSTRUCTION STAGE
- WESTBOUND RIGHT LANE TO BE CLOSED FOR DURATION OF CONSTRUCTION STAGE
- WESTBOUND LANE TO CROSSOVER ONTO EASTBOUND SIDE IN ACCORDANCE WITH LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH CROSSOVER AND BARRIER, STANDARD 701416
- EASTBOUND TRAFFIC LANE TO BE SHIFTED SOUTH ONTO TEMPORARY PAVEMENT
- ILLINOIS REST AREA TO BE CLOSED TO ALL TRAFFIC THIS STAGE
- TRAFFIC CONTROL FOR THE REALIGNMENT OF MATZ ROAD SHALL BE IN ACCORDANCE WITH STANDARDS 701001 AND 701201.

### STAGE 2

#### CONSTRUCTION TO BE COMPLETED

- PARTIAL CONSTRUCTION OF PROPOSED EASTBOUND LANES
- REMOVAL OF EXISTING EMERGENCY TURNAROUND ON EAST SIDE OF THE WABASH RIVER
- REMOVAL OF EXISTING CROSSOVER ON EAST SIDE OF THE WABASH RIVER
- REMOVAL OF TEMPORARY CROSSOVER ON EAST SIDE OF THE WABASH RIVER
- CONSTRUCTION OF PROPOSED EMERGENCY TURNAROUND ON EAST SIDE OF THE BRIDGES

#### MAINTENANCE OF TRAFFIC

- WESTBOUND LEFT LANE CLOSED EAST OF THE WABASH RIVER
- BOTH WESTBOUND TRAFFIC LANES TO BE OPEN AND IN PERMANENT CONFIGURATION ON PROPOSED BRIDGE
- EASTBOUND LEFT LANE CLOSED AND TRAFFIC PARTIALLY SHIFTED SOUTH ONTO TEMPORARY PAVEMENT

### STAGE 3

#### CONSTRUCTION TO BE COMPLETED

- REMOVAL OF EXISTING EASTBOUND WABASH RIVER BRIDGE
- REMOVAL OF EXISTING EASTBOUND PAVEMENT
- PARTIAL CONSTRUCTION TO COMPLETE PROPOSED EASTBOUND LANES PAVEMENT

#### MAINTENANCE OF TRAFFIC

- BOTH WESTBOUND TRAFFIC LANES TO BE OPEN AND IN PERMANENT CONFIGURATION.
- EASTBOUND RIGHT TRAFFIC LANE CLOSED AND TRAFFIC PARTIALLY SHIFTED NORTH ONTO TEMPORARY PAVEMENT

### STAGE 4

#### CONSTRUCTION TO BE COMPLETED

- CONSTRUCTION OF EMERGENCY TURNAROUND ON WEST SIDE OF THE WABASH RIVER
- REMOVAL OF TEMPORARY CROSSOVER ON THE WEST SIDE OF THE WABASH RIVER

#### MAINTENANCE OF TRAFFIC

- WESTBOUND LEFT LANE CLOSED WEST OF THE WABASH RIVER BRIDGE
- EASTBOUND LEFT LANE CLOSED WEST OF THE WABASH RIVER BRIDGE
- BOTH LANES IN BOTH DIRECTIONS OPEN TO TRAFFIC AND IN PERMANENT CONFIGURATION ON WABASH RIVER BRIDGES AND FURTHER EAST

MODEL: \\MODEL\NAME  
 FILE NAME: \\2660\CAD\Projects\MOT101401\_General\0978501-Substation\03-5-sequencing.dwg



USER NAME = USWV706141	DESIGNED - JS	REVISED -
	DRAWN - RTA	REVISED -
PLOT SCALE = 1:2,00008	CHECKED - JCM	REVISED -
PLOT DATE = 8/10/2023	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC**  
**SUGGESTED CONSTRUCTION STAGING**

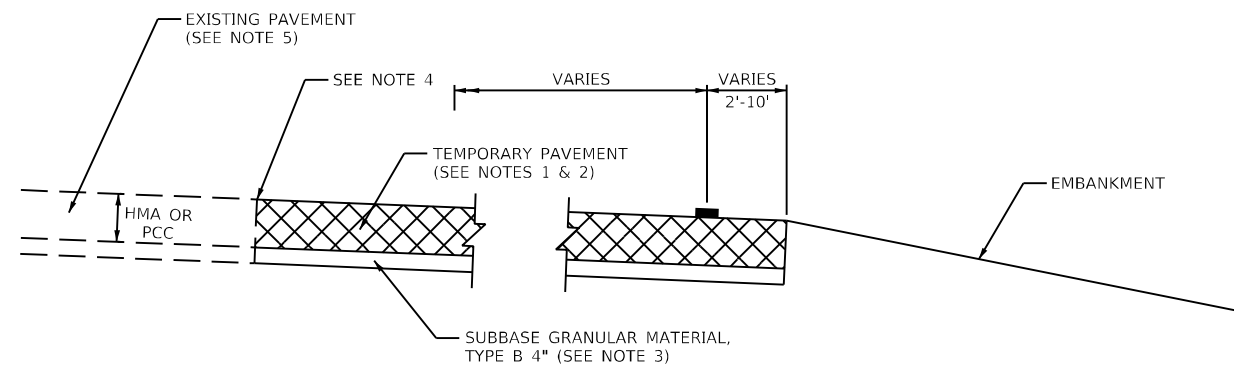
SCALE: SHEET MOT-1 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	48
MOT-1			CONTRACT NO. 78057	
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



## MAINTENANCE OF TRAFFIC GENERAL NOTES

1. THE CONTRACTOR SHALL INSTALL AND MAINTAIN PROPOSED AND TEMPORARY DRAINAGE SYSTEMS, AND EROSION CONTROL MEASURES DURING STAGE CONSTRUCTION THROUGHOUT THE DURATION OF THE PROJECT. THIS WORK SHALL BE INCLUDED IN THE COST OF THE PAY ITEMS ASSOCIATED WITH THE APPLICABLE DRAINAGE SYSTEMS AND EROSION CONTROL MEASURES. SEE TEMPORARY DRAINAGE AND EROSION CONTROL PLANS.
2. TEMPORARY PAVEMENT MARKING ON NEW, PROPOSED PAVEMENT OR EXISTING PAVEMENT TO REMAIN SHALL BE REMOVED BY WATER BLASTING OR AS APPROVED BY THE ENGINEER. PAVEMENT MARKING TO BE REMOVED FROM TEMPORARY OR EXISTING PAVEMENT SHALL BE REMOVED BY GRINDING OR AS APPROVED BY THE ENGINEER.
3. ALL DRUMS, VERTICAL PANELS, AND TYPE II BARRICADES SHALL BE SPACED AT 50 FEET CENTER TO CENTER THROUGHOUT THE WORK ZONE, EXCEPT IN TAPER AREAS, GORE AREAS, AND ALONG CORNER RADII, WHERE THEY SHALL BE SPACED AT 20 FEET CENTER TO CENTER EXCEPT AS OTHERWISE INDICATED ON THE PLANS.
4. TEMPORARY CONCRETE BARRIERS SHALL BE EQUIPPED WITH TYPE "C" REFLECTORS, IN ACCORDANCE WITH HIGHWAY STANDARD 704001 SPACED AT 25' CENTERS.
5. ALL CONSTRUCTION WARNING SIGN DIMENSIONS SHALL BE 48" X 48", EXCEPT AS OTHERWISE STATED ON THE PLANS.
6. ALL "ROAD CONSTRUCTION AHEAD" WARNING SIGNS SHALL BE EQUIPPED WITH HIGH INTENSITY MONO-DIRECTIONAL FLASHING LIGHTS.
7. EXISTING, TEMPORARY AND PROPOSED TRAFFIC/GUIDE SIGNS IN CONFLICT WITH STAGING SHALL BE COVERED AS INDICATED ON THE MAINTENANCE OF TRAFFIC PLANS AND/OR AS DIRECTED BY THE ENGINEER. THE COST OF THIS WORK SHALL BE CONSIDERED INCLUDED IN THE CONTRACT COST FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).
8. THE FABRICATION, INSTALLATION, MAINTENANCE AND REMOVAL OF TEMPORARY GUIDE SIGNS, TEMPORARY SIGN PANELS AND BLANK-OUT PANELS, DENOTED ON THE PLANS AS TEMPORARY INFORMATION SIGNING, WILL BE MEASURED AND PAID FOR SEPARATELY AT THE CONTRACT UNIT COST FOR TEMPORARY INFORMATION SIGNING. THE RELOCATION OF THESE TEMPORARY PANELS/SIGNS FOR SUBSEQUENT STAGES SHALL BE CONSIDERED INCLUDED IN THE COST FOR TEMPORARY INFORMATION SIGNING.
9. DIRECTION INDICATOR BARRICADES SHALL BE USED AT ALL LANE CLOSURE TAPER LOCATIONS.
10. AT THE END OF EACH WORK DAY, THE CONTRACTOR SHALL BACKFILL OR COVER ALL TRENCHES AND OPEN EXCAVATION HOLES FOR PROPOSED STORM SEWER, DRAINAGE STRUCTURES, AND WATER MAINS IN ORDER TO PROVIDE A SAFE CONDITION FOR MOTORISTS AND THE PUBLIC DURING NON-WORKING HOURS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).
11. TEMPORARY CONCRETE BARRIER SHALL BE CONTINUOUSLY PINNED TO THE PAVEMENT AS INDICATED ON THE PLANS OR WHEREVER A 37 INCH PAVED CLEAR ZONE (FREE OF DROP-OFFS, FIXED OBJECTS, OR OTHER OBSTACLES) CANNOT BE PROVIDED FOR BEHIND THE BARRIER, THIS WORK SHALL BE PAID FOR SEPARATELY AT THE CONTRACT UNIT PRICE FOR PINNING TEMPORARY CONCRETE BARRIER.



**NOTES:**

1. CROSS SLOPE OF TEMPORARY PAVEMENT SHALL MATCH THE CROSS SLOPE OF THE ADJACENT EXISTING PAVEMENT BUT SHALL NOT BE LESS THAN 1.5%, UNLESS OTHERWISE DIRECTED BY THE ENGINEER OR AS OTHERWISE SHOWN ON THE CROSS SECTIONS.
2. THE TEMPORARY PAVEMENT SHALL BE CONSTRUCTED OF PORTLAND CEMENT CONCRETE PAVEMENT (JOINTED) 9 1/2".
3. SUBBASE GRANULAR MATERIAL, TYPE B 4" WILL BE MEASURED AND PAID FOR SEPARATELY.
4. WHERE EXISTING PAVEMENT IS DETERIORATED SAW CUT 1 FOOT OF EXISTING PAVEMENT AND REPLACE WITH TEMPORARY PAVEMENT. ADDITIONAL TEMPORARY PAVEMENT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR TEMPORARY PAVEMENT. SAWCUTTING SHALL BE CONSIDERED INCLUDED IN THE CONTACT UNIT COST FOR PAVEMENT REMOVAL.
5. SEE EXISTING TYPICAL SECTIONS FOR EXISTING PAVEMENT THICKNESS AND MATERIAL.

### TEMPORARY PAVEMENT DETAIL

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 User: USWV706141



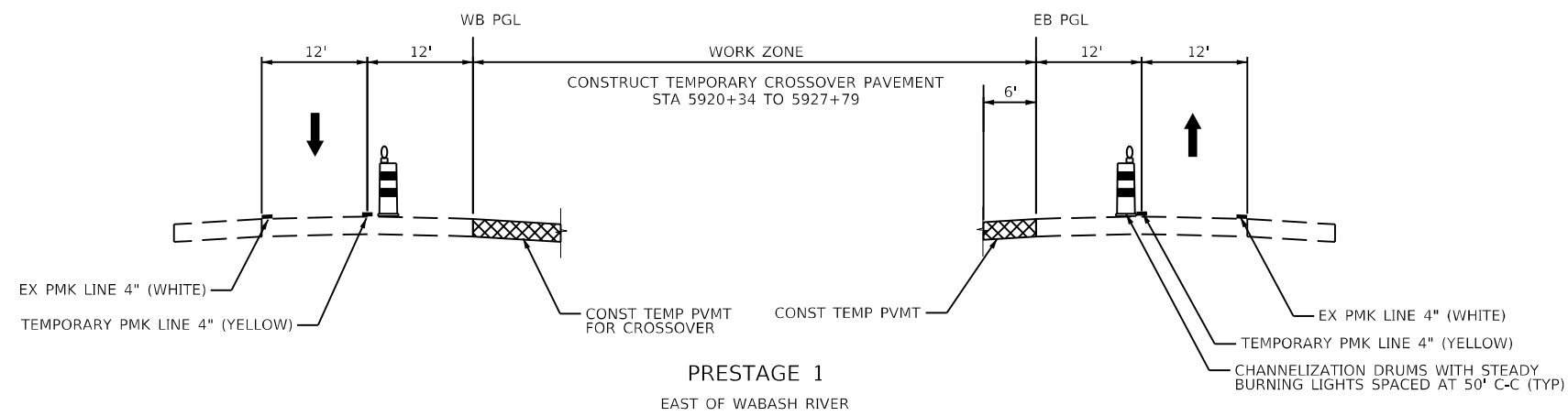
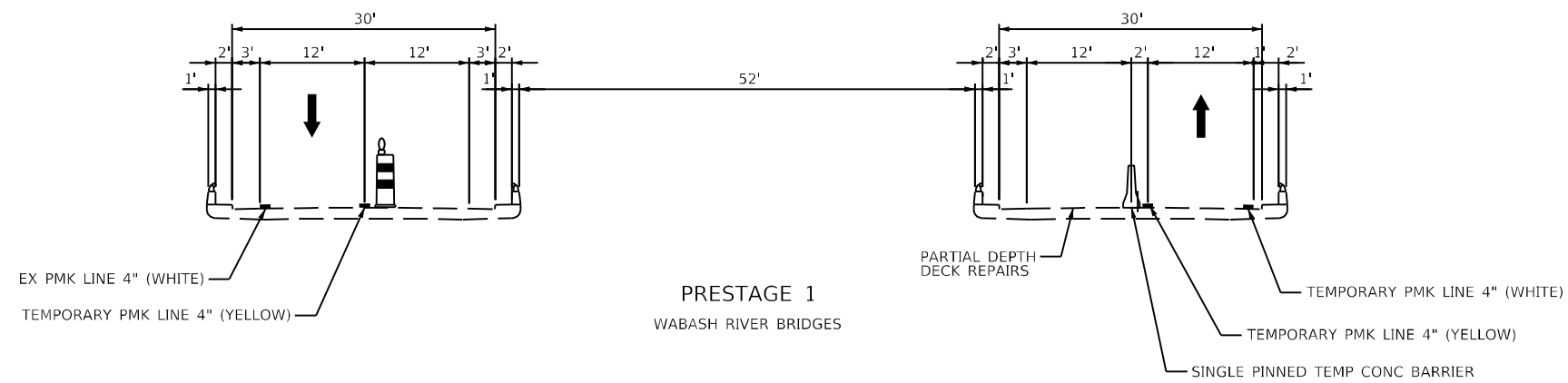
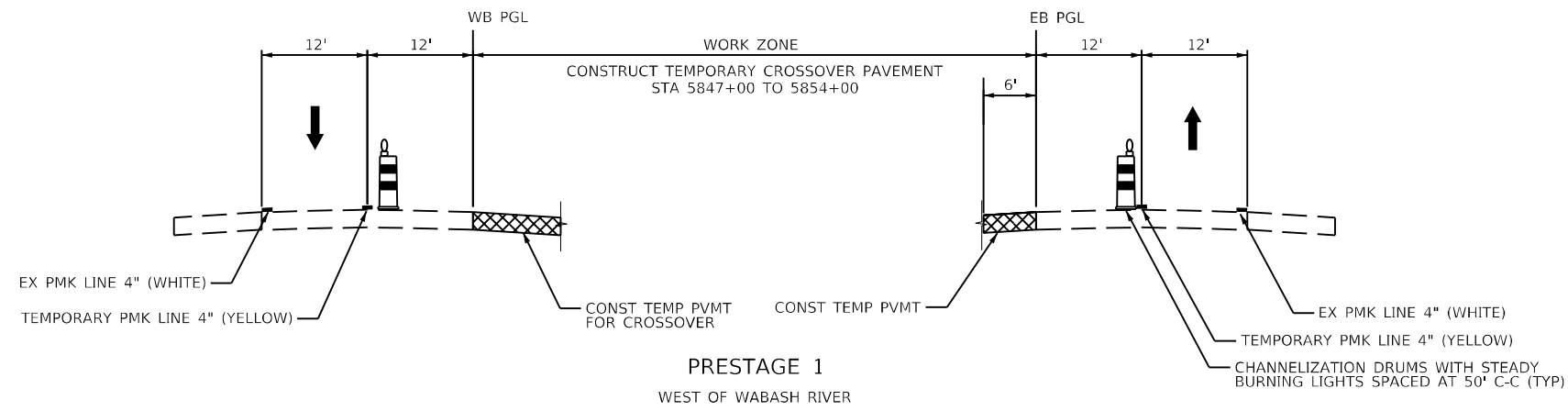
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PLOT SCALE = 1:2,000.00	DRAWN - RTA	REVISED -
PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
GENERAL NOTES**

SCALE: SHEET MOT-2 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	49
MOT-2			CONTRACT NO. 78057	
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

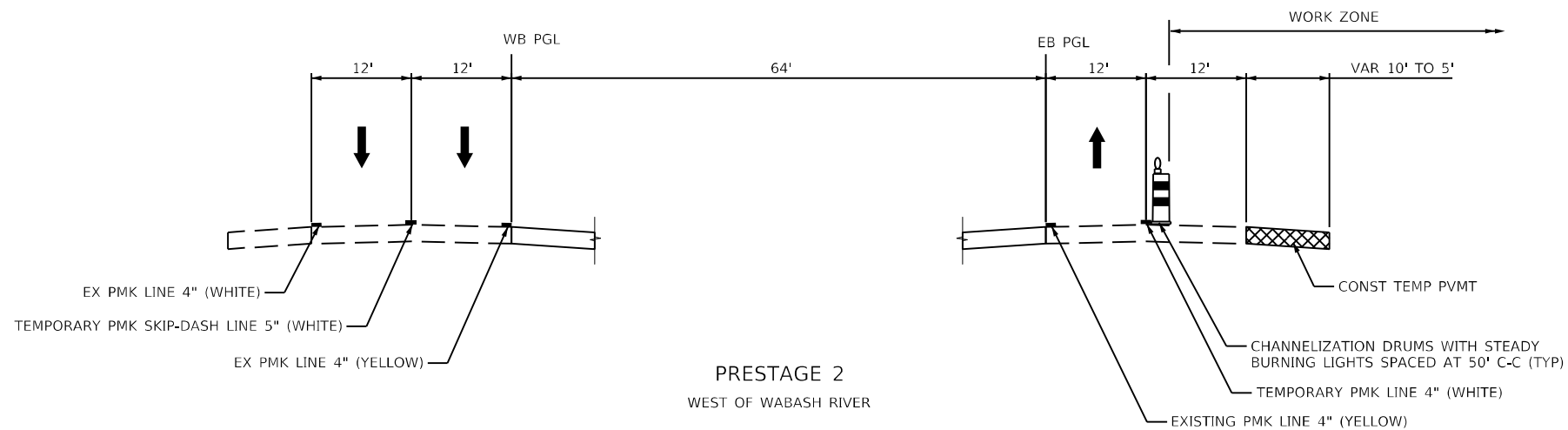


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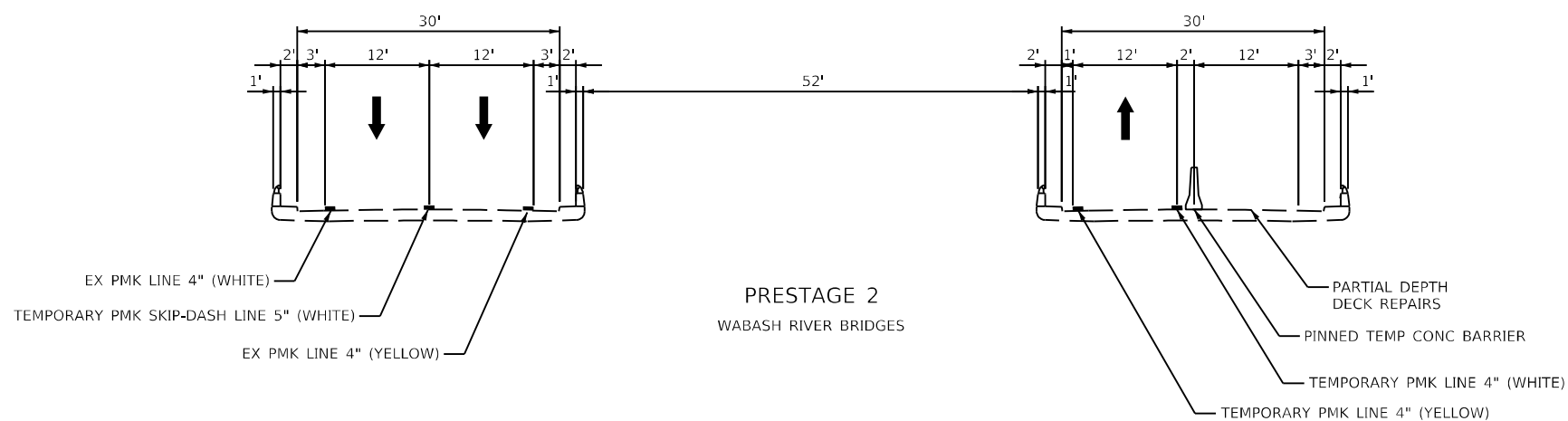
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PLOT SCALE = 1:20,0008	DRAWN - RTA	REVISED -
PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

<b>MOT TYPICAL SECTIONS</b>	
<b>I-64</b>	
SCALE:	SHEET MOT-3 OF 41 SHEETS STA. TO STA.

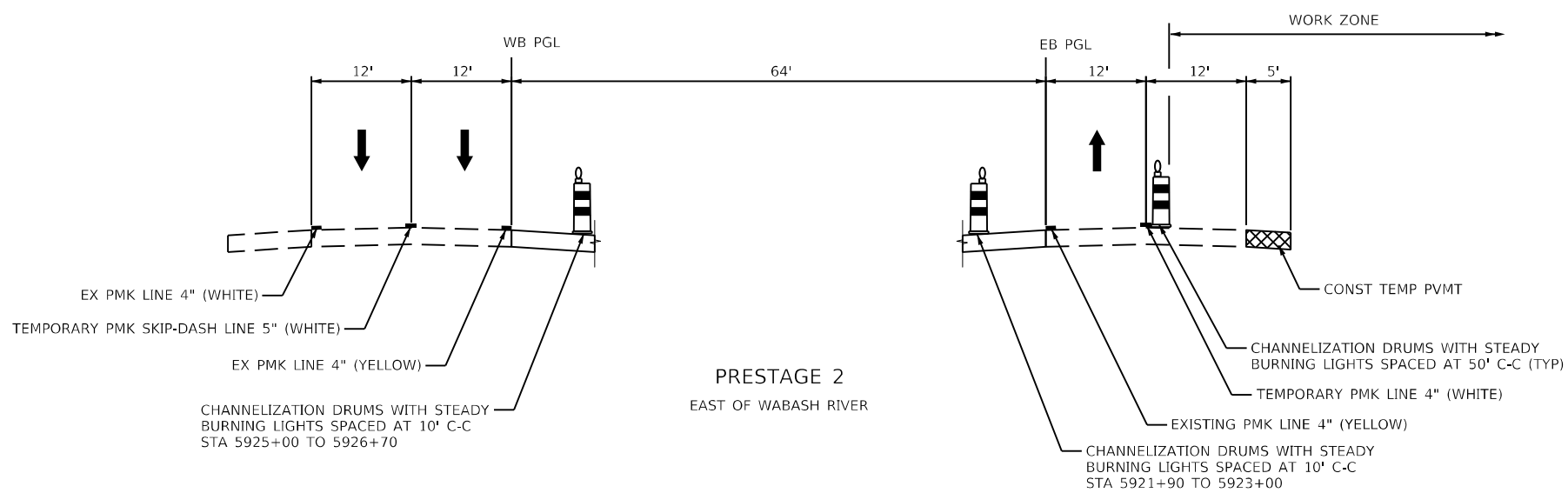
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	50
MOT-3			CONTRACT NO. 78057	
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



PRESTAGE 2  
WEST OF WABASH RIVER



PRESTAGE 2  
WABASH RIVER BRIDGES



PRESTAGE 2  
EAST OF WABASH RIVER

MODEL: I-64.MOT.TYPICAL SECTIONS.MOT03-401.Typical1.dwg  
FILE NAME: I-64.MOT.TYPICAL SECTIONS.MOT03-401.Typical1.dwg

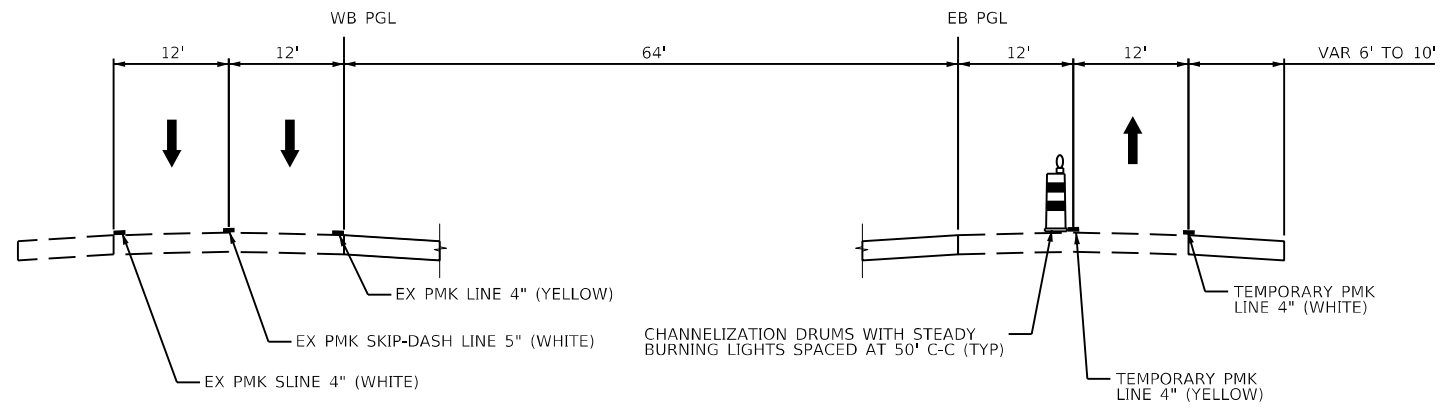


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	DATE - 08/11/2023	REVISED -

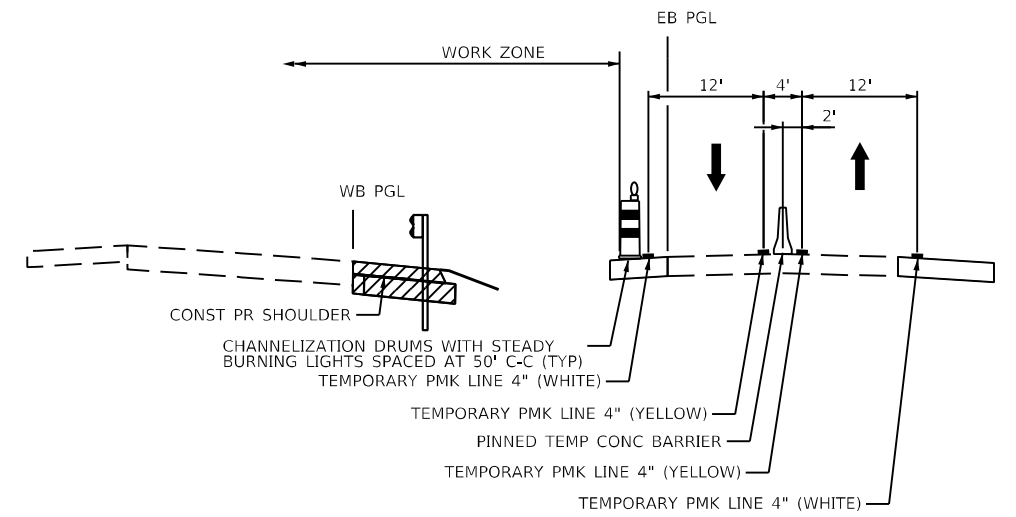
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MOT TYPICAL SECTIONS		
I-64		
SCALE:	SHEET MOT-4 OF 41 SHEETS	STA. TO STA.

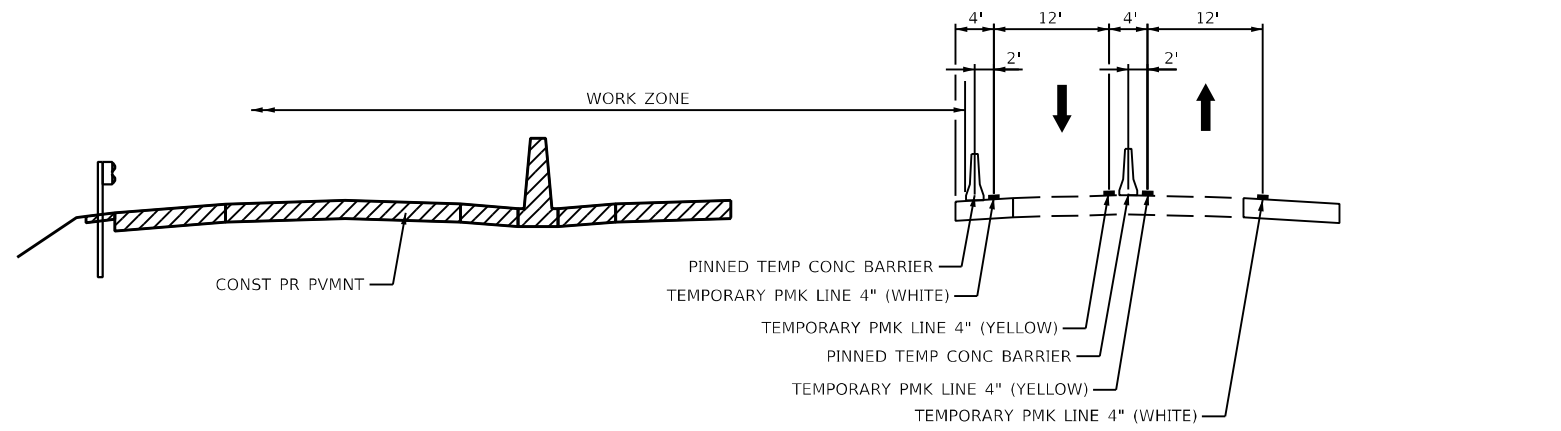
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	51
MOT-4			CONTRACT NO. 78057	
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



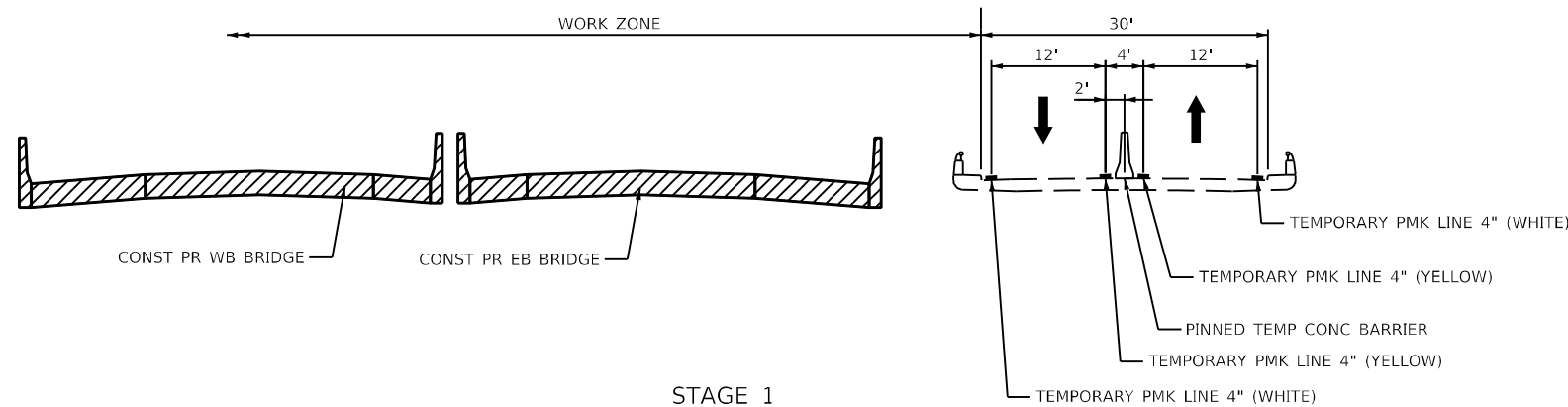
**STAGE 1**  
STA 5839+44 TO STA 5854+27 (EB)  
STA 5839+44 TO STA 5846+89 (WB)



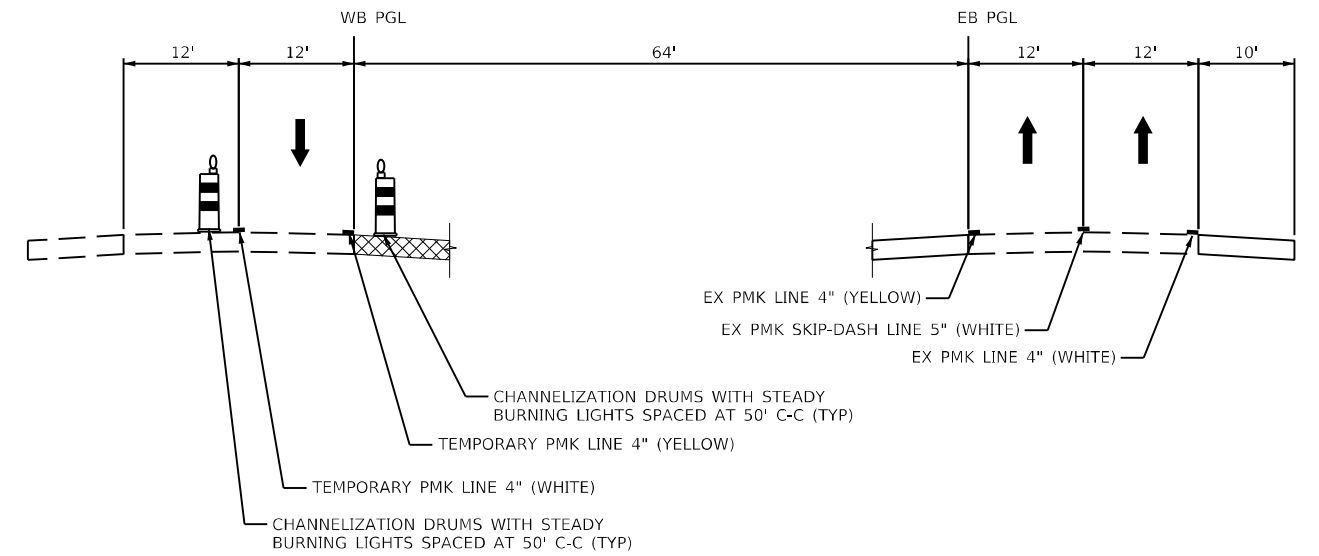
**STAGE 1**  
STA 5854+27 TO STA 5863+10  
STA 5902+32 TO STA 5920+39



**STAGE 1**  
STA 5863+10 TO STA 5875+32



**STAGE 1**  
STA 5875+32 TO STA 5902+32



**STAGE 1**  
STA 5927+81 TO STA 5936+41

MODEL: 44001ELNAMES  
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**KNIGHT**  
Engineers & Architects

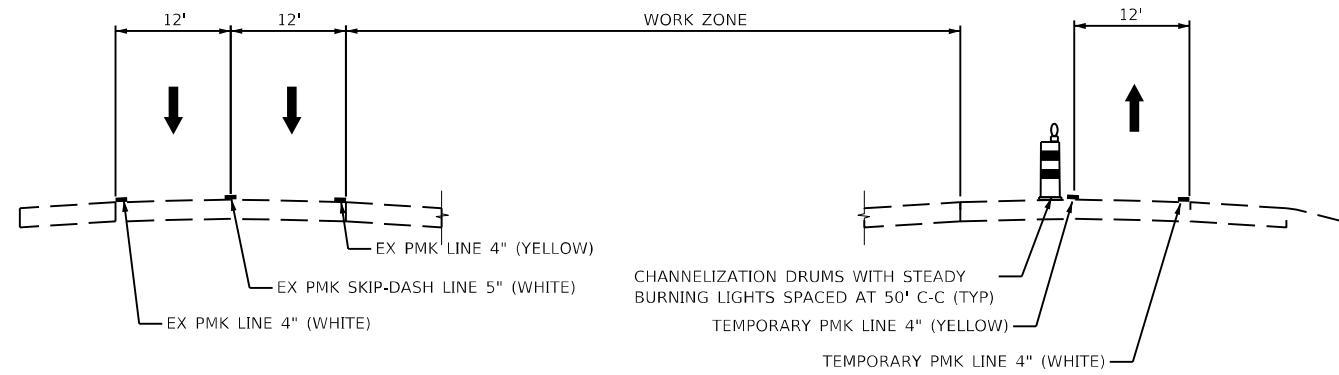
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DRAWN - RTA	REVISIONS -	
PLOT SCALE = 1:20,000	CHECKED - JCM	REVISED -
PLOT DATE = 8/24/2023	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

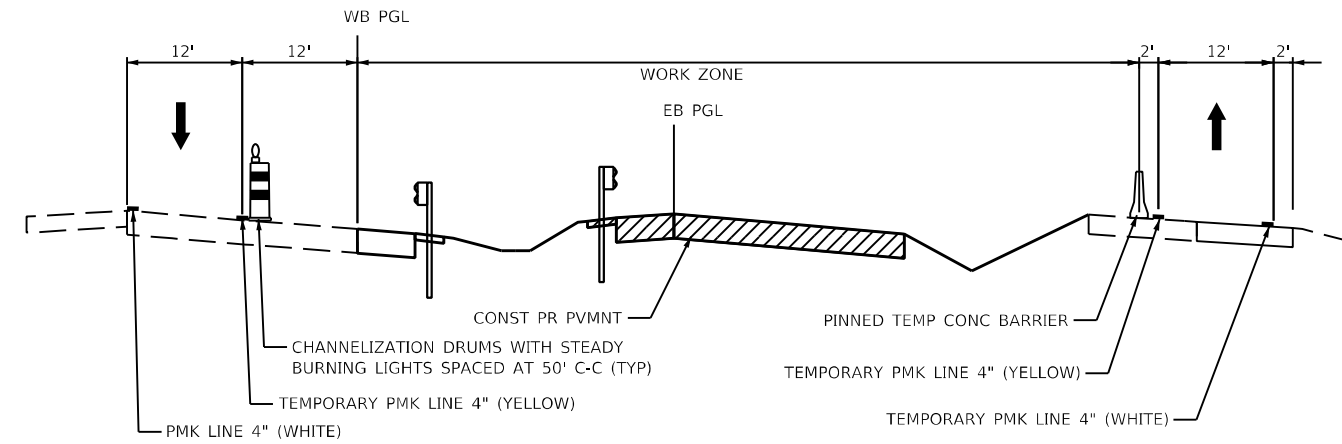
**MOT TYPICAL SECTIONS**  
**I-64**

SCALE: SHEET MOT-5 OF 41 SHEETS STA. TO STA.

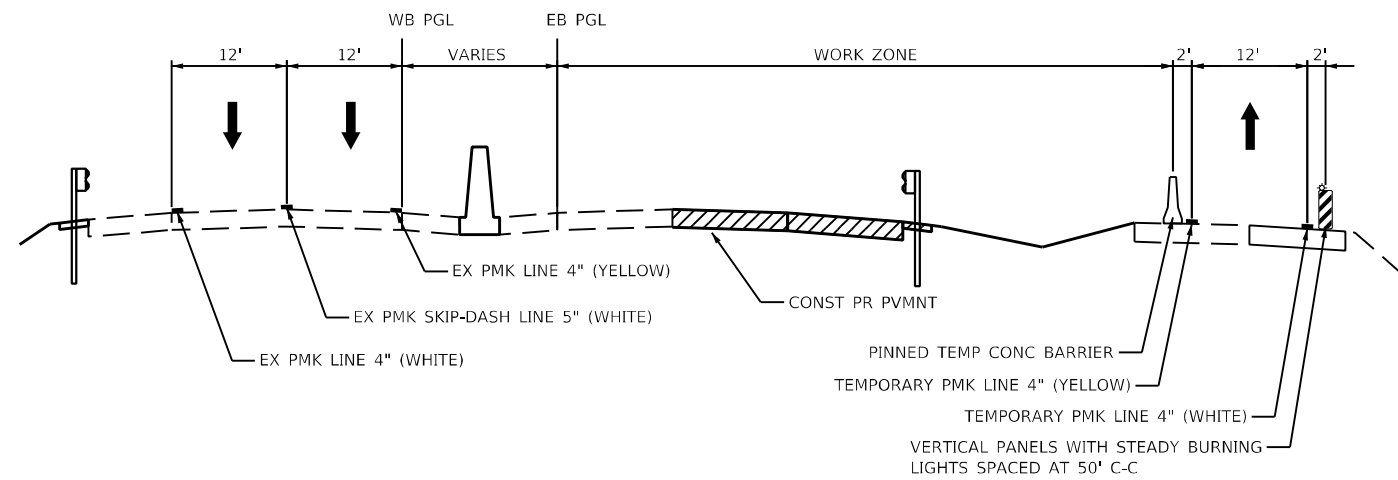
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	52
MOT-5			CONTRACT NO. 78057	
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



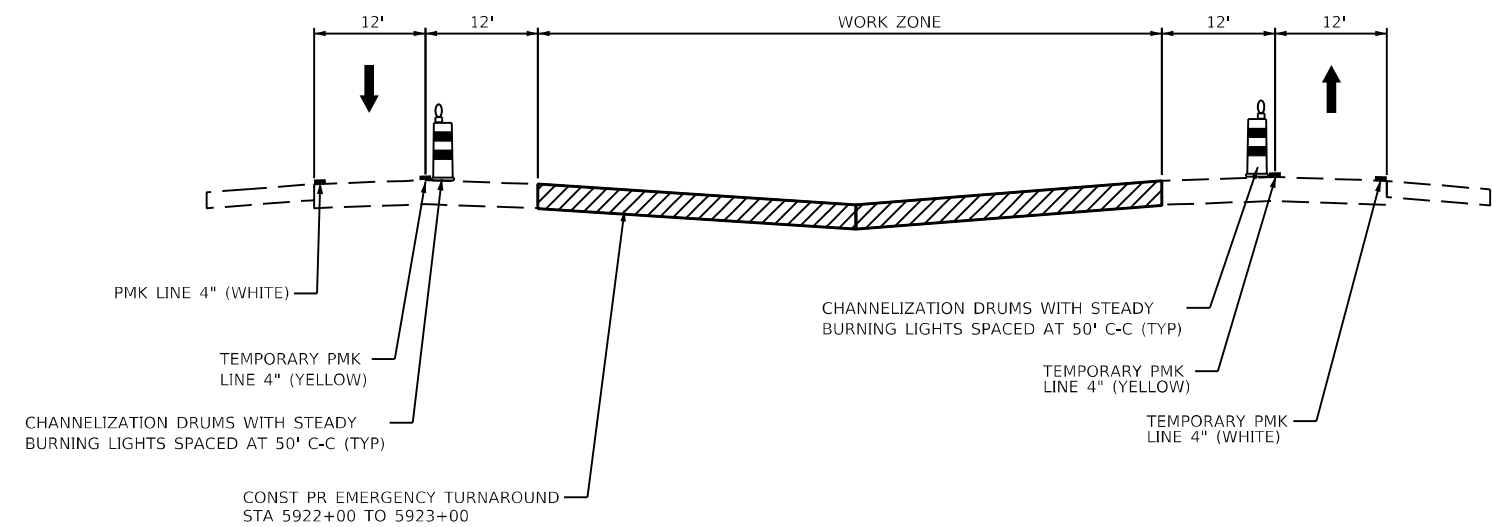
STAGE 2  
STA 5839+51 TO STA 5851+11



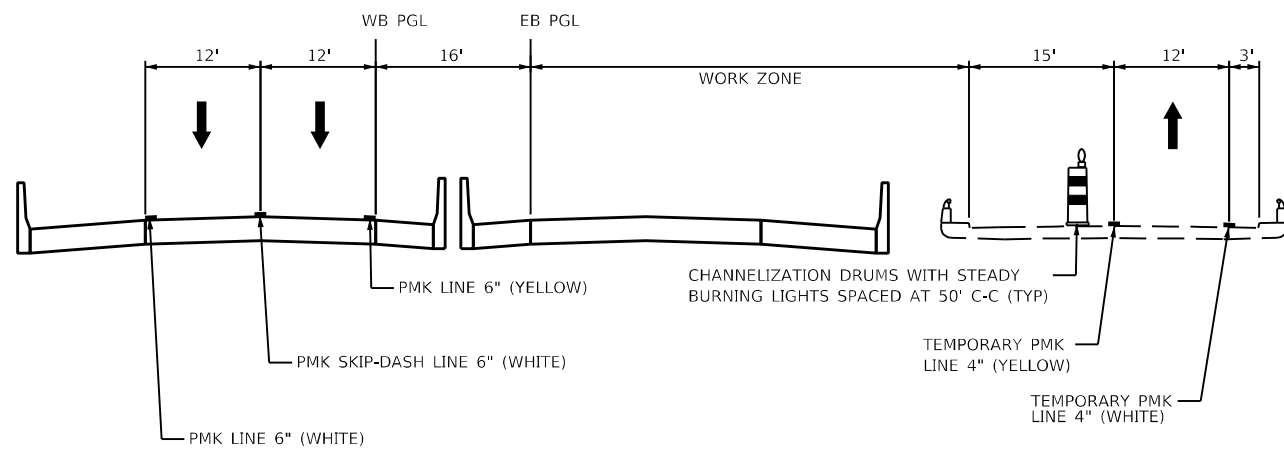
STAGE 2  
STA 5901+87 TO STA 5917+50



STAGE 2  
STA 5851+11 TO STA 5875+15



STAGE 2  
STA 5917+50 TO STA 5928+69



STAGE 2  
STA 5875+15 TO STA 5901+87

MODEL: 4400161.NAMES  
 FILE NAME: 137660\CAD\US\secta\MOT03-401\_Typical\1978507-1978507\typical1978507.dwg

**KNIGHT**  
Engineers & Architects

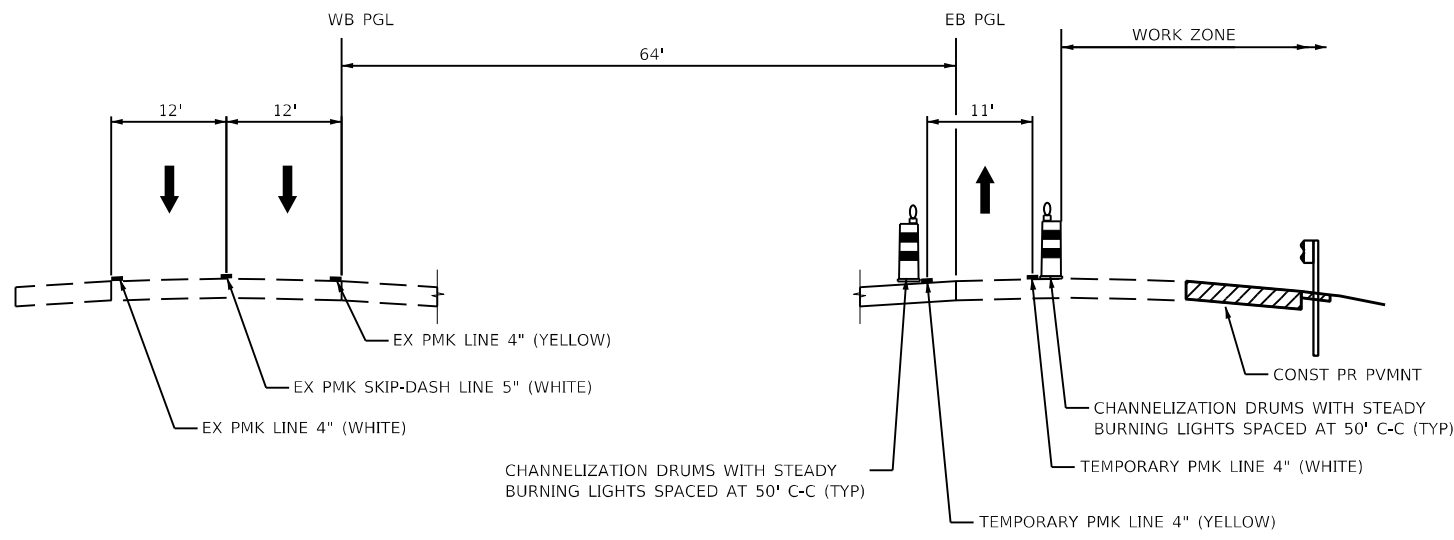
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	DATE - 08/11/2023	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

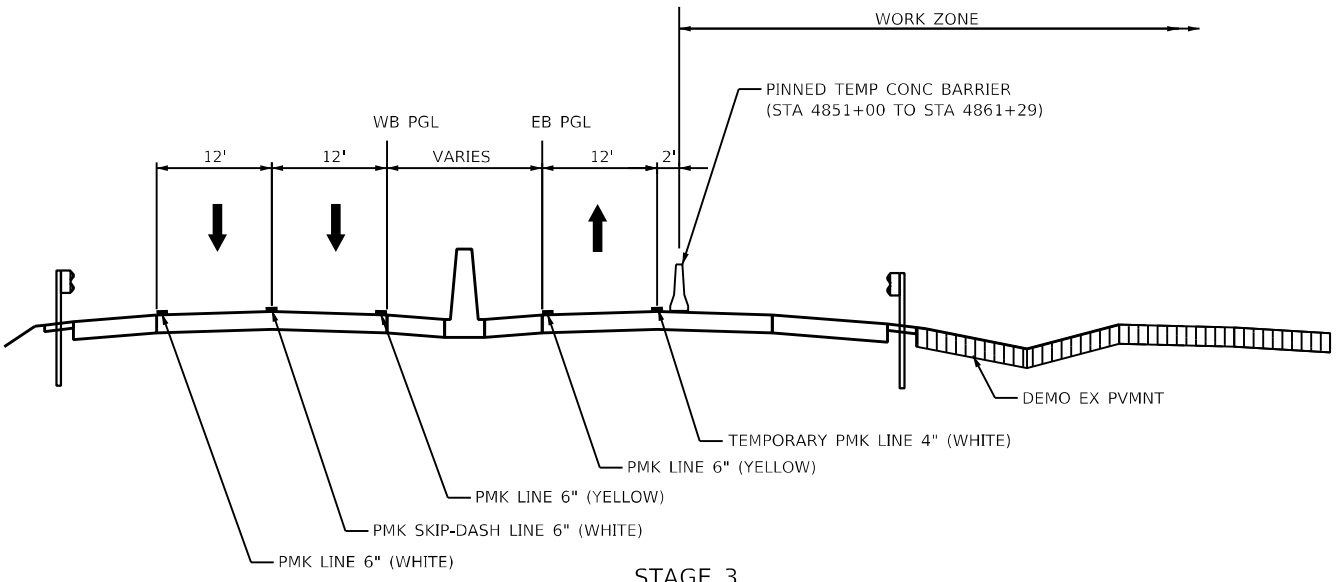
MOT TYPICAL SECTIONS  
I-64

SCALE: SHEET MOT-6 OF 41 SHEETS STA. TO STA.

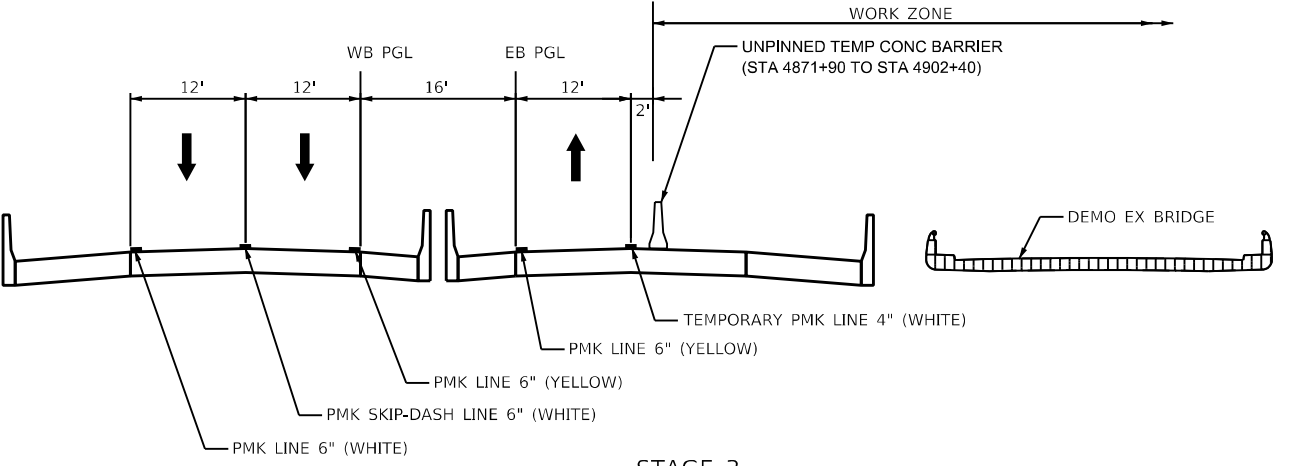
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	53
MOT-6			CONTRACT NO. 78057	
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



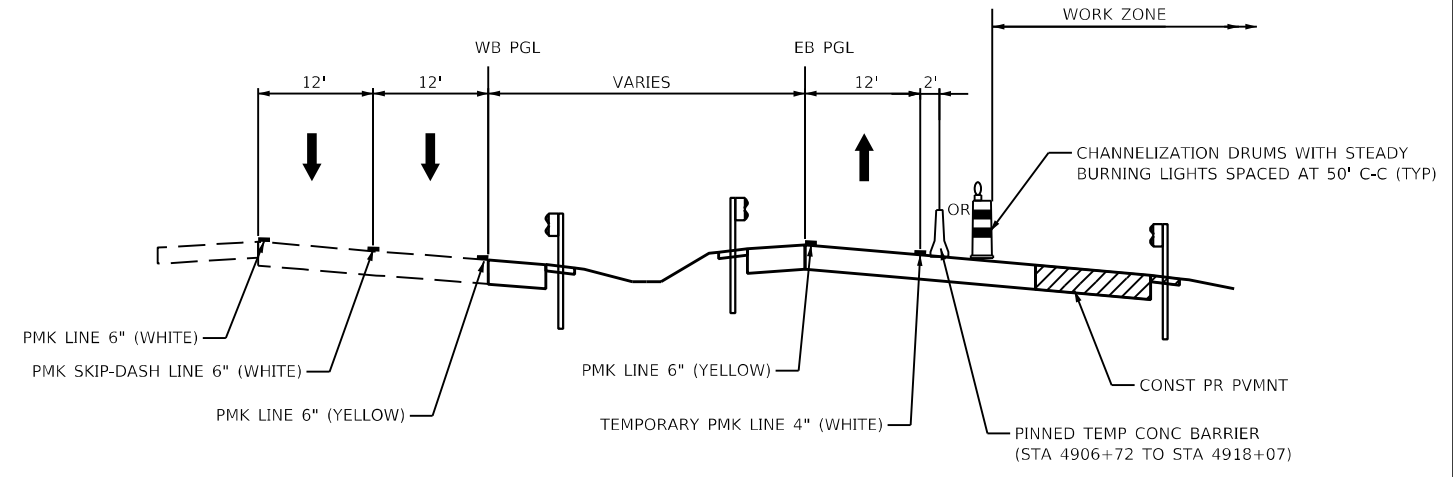
STAGE 3  
STA 4846+60 TO STA 4851+00



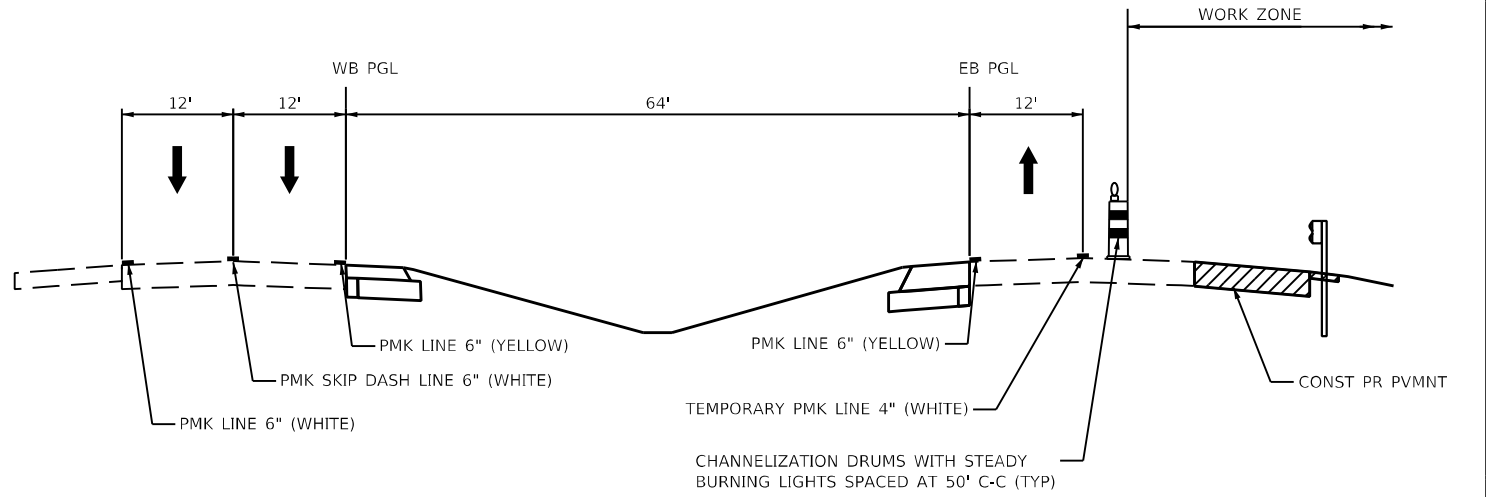
STAGE 3  
STA 4851+00 TO STA 4875+19



STAGE 3  
STA 4875+19 TO STA 4902+24



STAGE 3  
STA 4902+24 TO STA 4918+07



STAGE 3  
STA 4918+07 TO STA 4926+33

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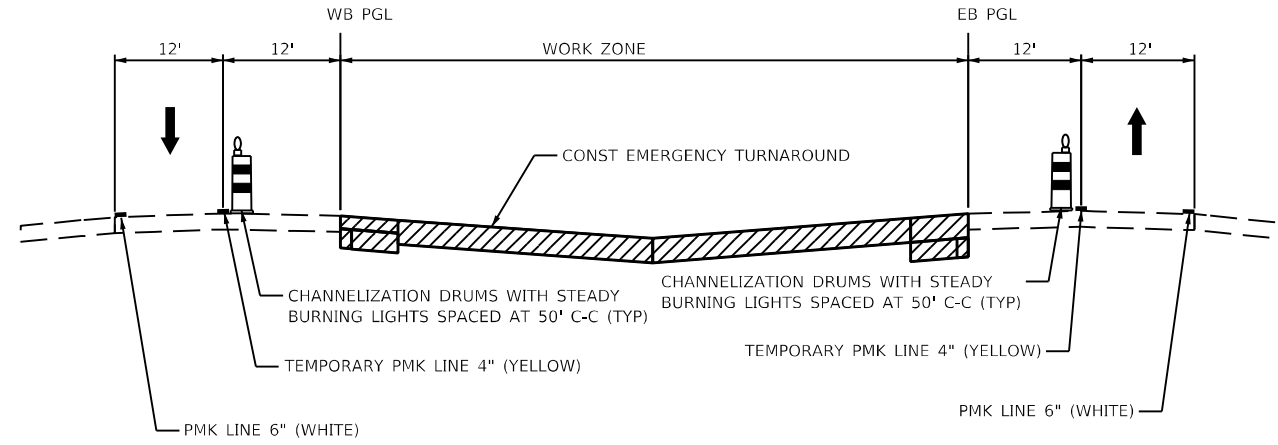
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PLOT DATE = 8/24/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

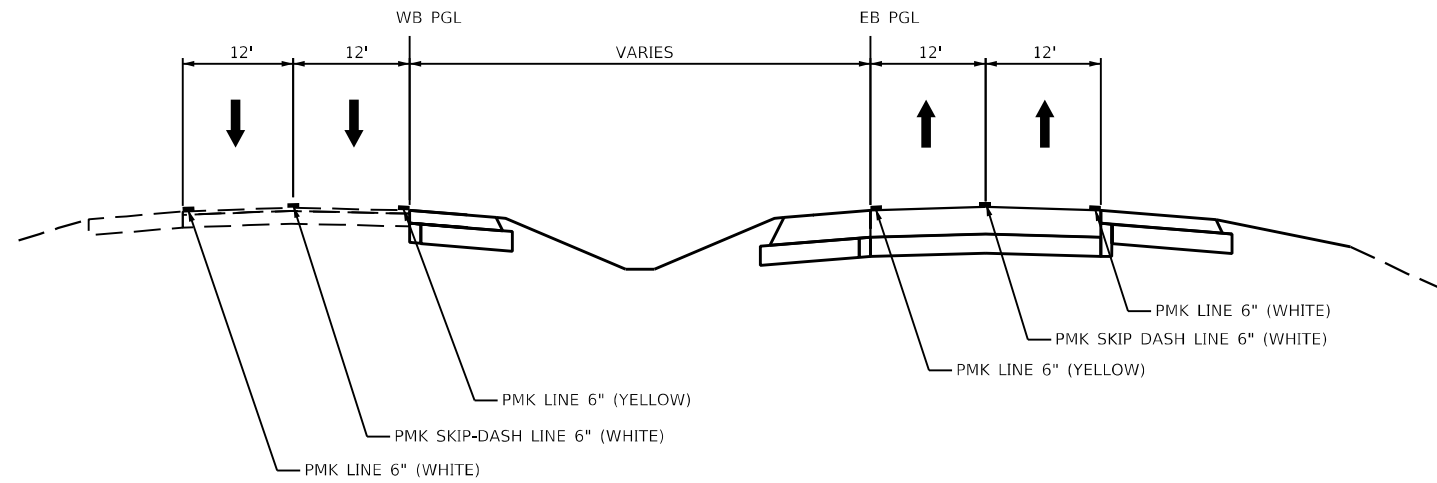
MOT TYPICAL SECTIONS  
I-64

SCALE: SHEET MOT-7 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	54
MOT-7		CONTRACT NO. 78057		
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



STAGE 4  
STA 4850+10 TO STA 4851+53



STAGE 4  
STA 4851+53 TO STA 4875+19

MODEL: 44001ELNAMES  
 FILE NAME: C:\2660\CAD\IS\secta\MOT03-401\_Typical\B507-ent\stage4typical.dwg

**KNIGHT**  
Engineers & Architects

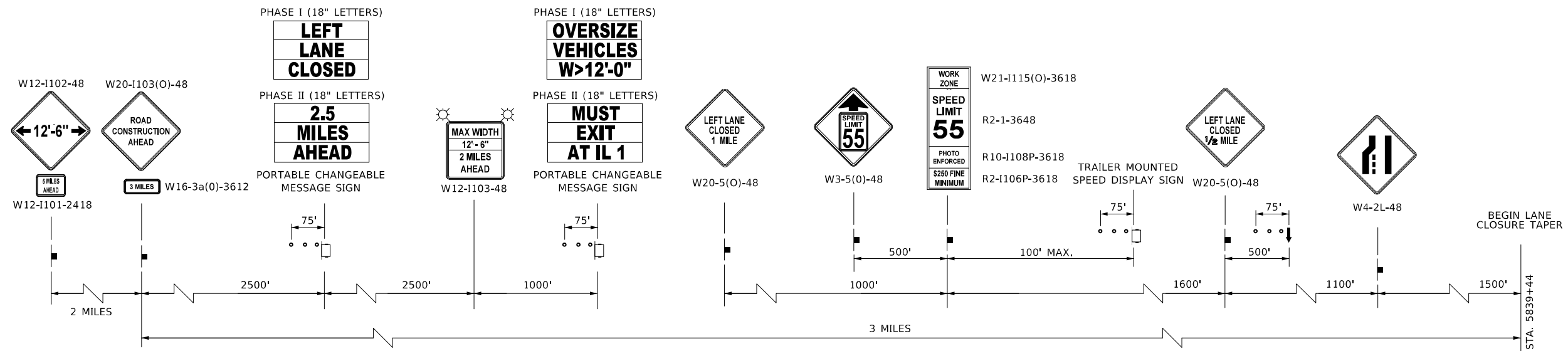
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	DRAWN - RTA	REVISED -
PLOT SCALE = 1:20,0008	CHECKED - JCM	REVISED -
PLOT DATE = 8/10/2023	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MOT TYPICAL SECTIONS  
I-64**

SCALE: SHEET MOT-8 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	55
MOT-8			CONTRACT NO. 78057	
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

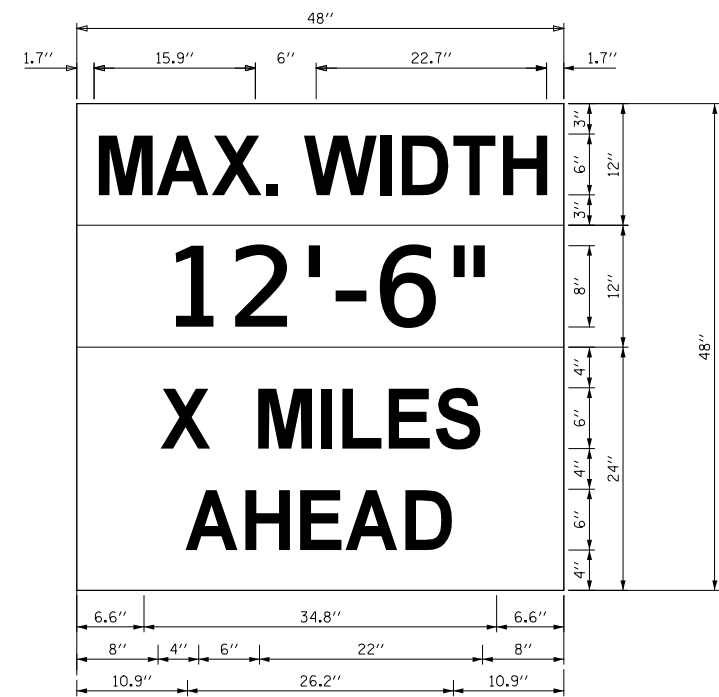
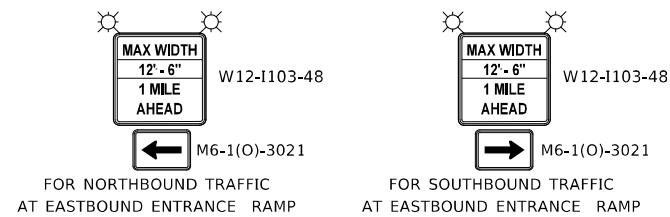


**ADVANCE WARNING SIGN SEQUENCE DETAIL**

**EASTBOUND INTERSTATE 64**

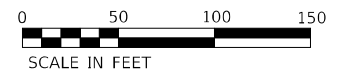
PROVIDE SIGNS ON BOTH SIDES OF TRAVEL LANES  
(ONE ON RIGHT SHOULDER, ONE ON LEFT SHOULDER)  
PORTABLE CHANGEABLE MESSAGE SIGNS EXCLUDED

**ILLINOIS ROUTE 1 AT I-64 INTERCHANGE  
WIDTH RESTRICTION SIGNAGE**



**W12-I103**

W12-I103, NO BORDER  
"MAX WIDTH" 6D, NO BORDER, BLACK ON WHITE  
"XX'-XX\"/>



**NOTES FOR MAX WIDTH SIGN**

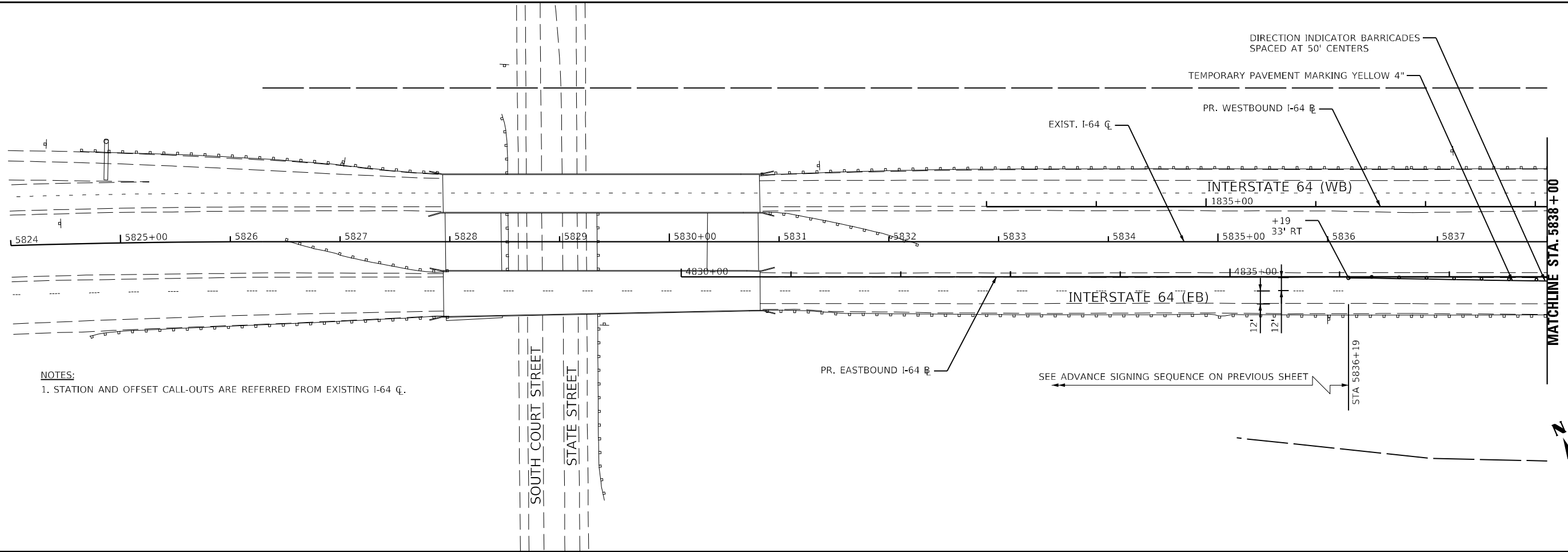
1. INSTALL A MAX WIDTH SIGN EACH DIRECTION ON I-64 TO GIVE TRAFFIC APPROACHING WORK ZONE ENOUGH ADVANCE NOTICE TO CHANGE ROUTES IF NEEDED. EXACT LOCATIONS AS DIRECTED BY THE ENGINEER.
2. THE CONTRACTOR SHALL FURNISH THE POSTS AND ERECT THE SIGNS AT THE LOCATIONS DIRECTED BY THE ENGINEER. ALL SIGNS SHALL BE POST MOUNTED.
3. THE NOTED WORK, INCLUDING SIGNS, POSTS, HARDWARE AND LABOR SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE, EACH, FOR TRAFFIC CONTROL AND PROTECTIONS (SPECIAL). NO OTHER COMPENSATION WILL BE ALLOWED.
4. THE WIDTH SHOWN ON THE W12-I103 SIGN SHALL BE 18" LESS THAN WHAT IS SHOWN IN IN THE STAGED LANE WIDTHS OR AS DIRECTED BY THE ENGINEER.
5. THE "X MILES AHEAD" WILL BE DETERMINED BY THE ENGINEER.

**LEGEND**

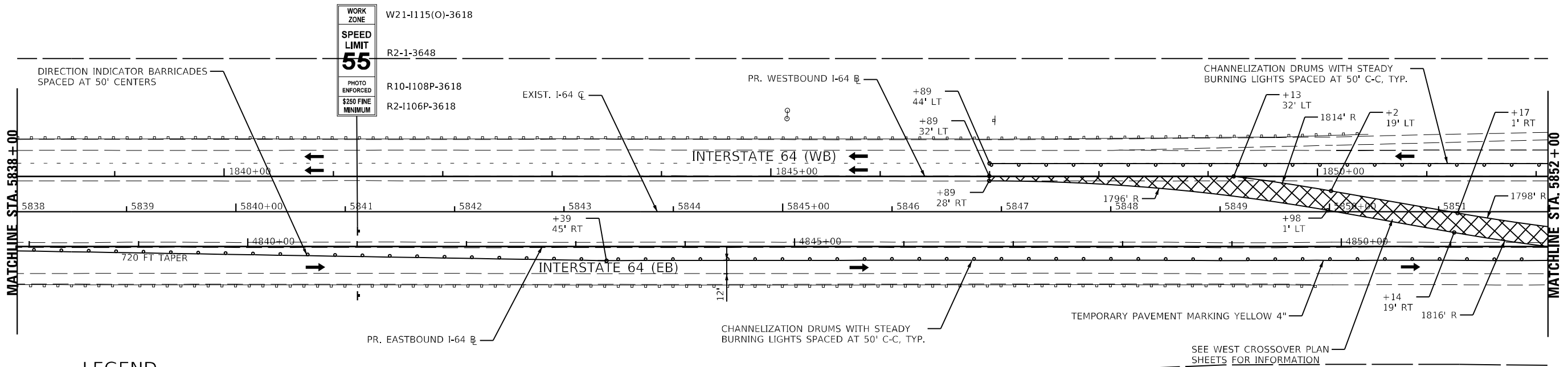
- CONSTRUCTION WORK ZONE
- TEMP PVMT CONSTRUCTED THIS STAGE
- PR PVMT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- VERTICAL PANEL W STEADY BURNING LIGHT
- ARROW BOARD
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- DRUM W STEADY BURNING LIGHT
- TEMP CONC BARRIER OR REL TEMP CONC BARRIER

MODEL: 440021ENAMES  
FILE: NAME: 137660CAD:US:rects:MOT:PreStage: 01UD9785075-sh:ca:in:per:stage: 1-00.dgn



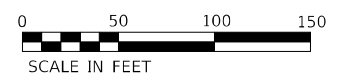


**NOTES:**  
1. STATION AND OFFSET CALL-OUTS ARE REFERRED FROM EXISTING I-64 CL.



**LEGEND**

- CONSTRUCTION WORK ZONE
- TEMP PVMT CONSTRUCTED THIS STAGE
- PR PVMT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- VERTICAL PANEL W STEADY BURNING LIGHT
- ARROW BOARD
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- DRUM W STEADY BURNING LIGHT
- TEMP CONC BARRIER OR REL TEMP CONC BARRIER



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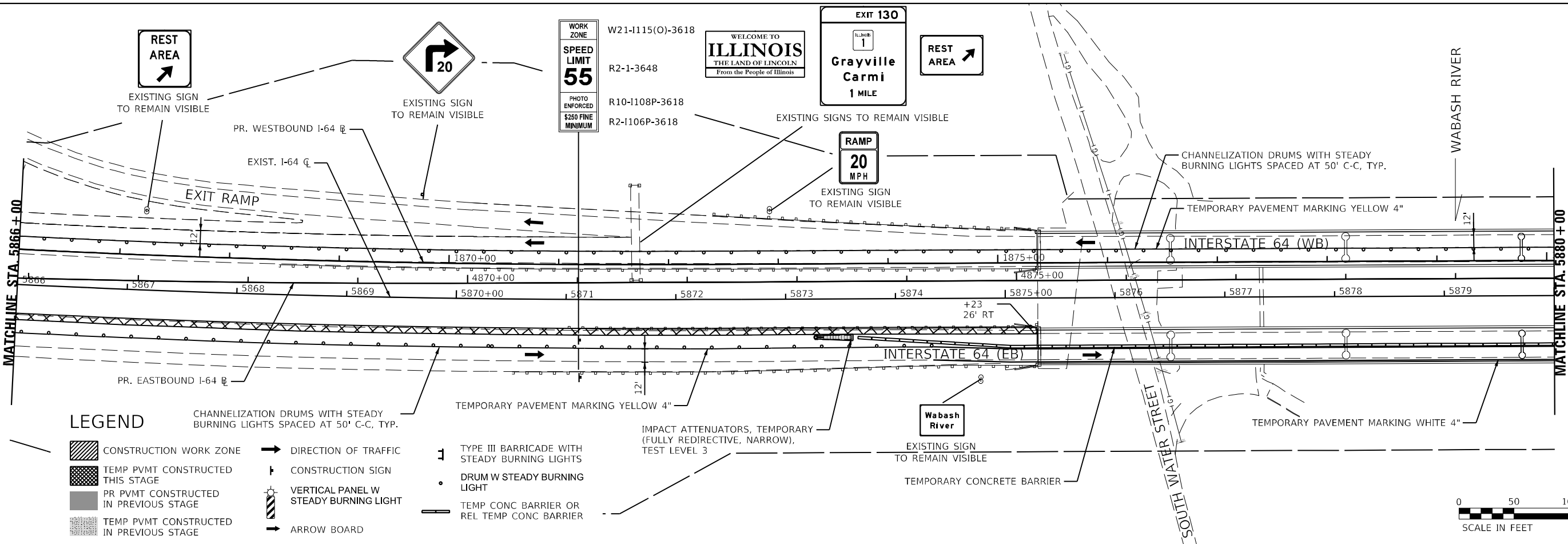
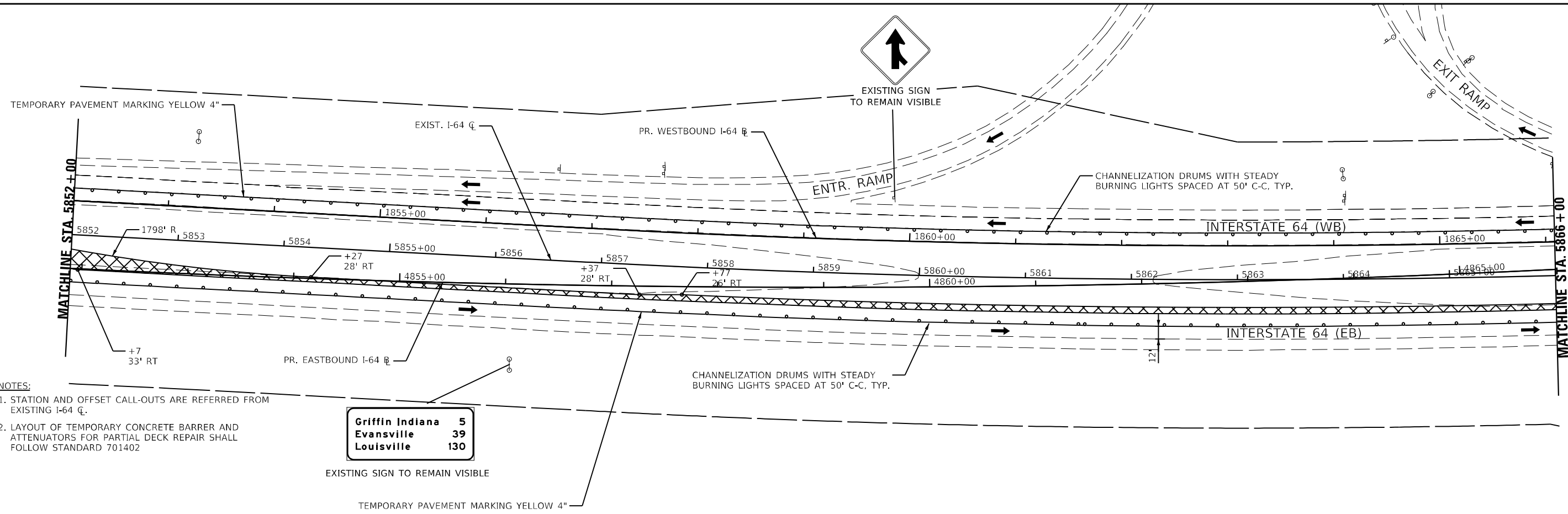
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PLOT SCALE = 1:100	DRAWN - RTA	REVISED -
PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - PRESTAGE 1  
I-64**

SCALE: SHEET MOT-10 OF 41 SHEETS STA. TO STA.

F.A.I. RTE. 64	SECTION (97-2) B-5	COUNTY WHITE	TOTAL SHEETS 578	SHEET NO. 57
MOT-10		CONTRACT NO. 78057		
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



MODEL: 44002ELNAMEX  
 FILE NAME: 137660CAD\\Srvr\proj\0110278501-5h-maintenanceprestige\_1-02.dgn

**KNIGHT**  
Engineers & Architects

USER NAME = USWV706141	DESIGNED - JS	REVISED -
PLOT SCALE = 1:100	DRAWN - RTA	REVISED -
PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

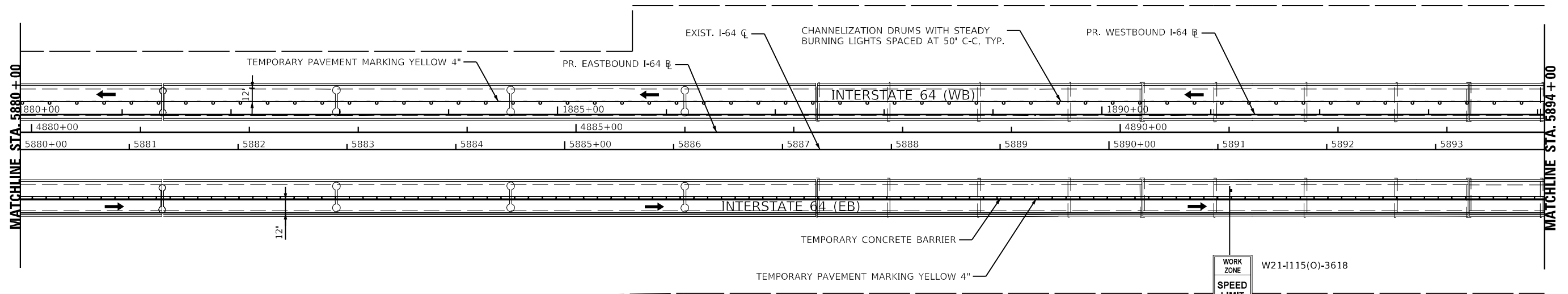
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - PRESTAGE 1**  
**I-64**

SCALE: SHEET MOT-11 OF 41 SHEETS STA. TO STA.

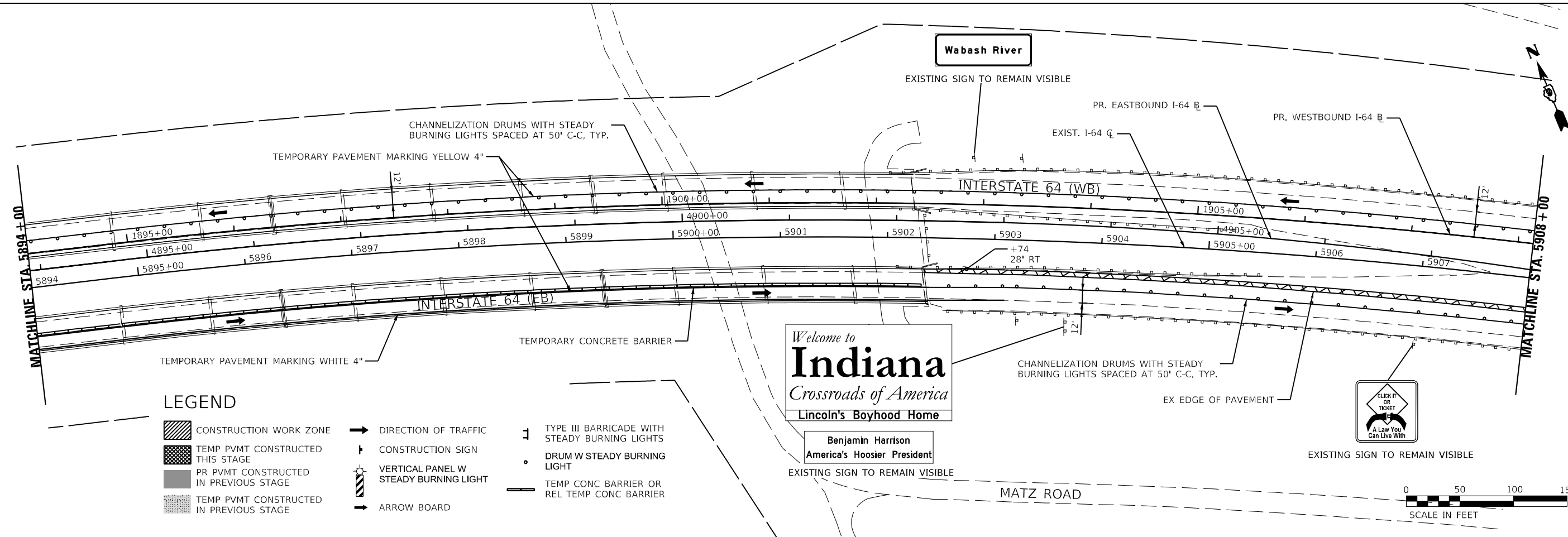
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	58
MOT-11	CONTRACT NO. 78057			
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

WABASH RIVER



NOTES:  
1. STATION AND OFFSET CALL-OUTS ARE REFERRED FROM EXISTING I-64 CL.

WORK ZONE	W21-1115(O)-3618
SPEED LIMIT	R2-1-3648
PHOTO ENFORCED	R10-1108P-3618
\$250 FINE MINIMUM	R2-1106P-3618



**LEGEND**

- CONSTRUCTION WORK ZONE
- TEMP PVMT CONSTRUCTED THIS STAGE
- PR PVMT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- VERTICAL PANEL W STEADY BURNING LIGHT
- ARROW BOARD
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- DRUM W STEADY BURNING LIGHT
- TEMP CONC BARRIER OR REL TEMP CONC BARRIER

**KNIGHT**  
Engineers & Architects

USER NAME = USWV706141	DESIGNED - JS	REVISED -
	DRAWN - RTA	REVISED -
PLOT SCALE = 1:100	CHECKED - JCM	REVISED -
PLOT DATE = 8/10/2023	DATE - 08/11/2023	REVISED -

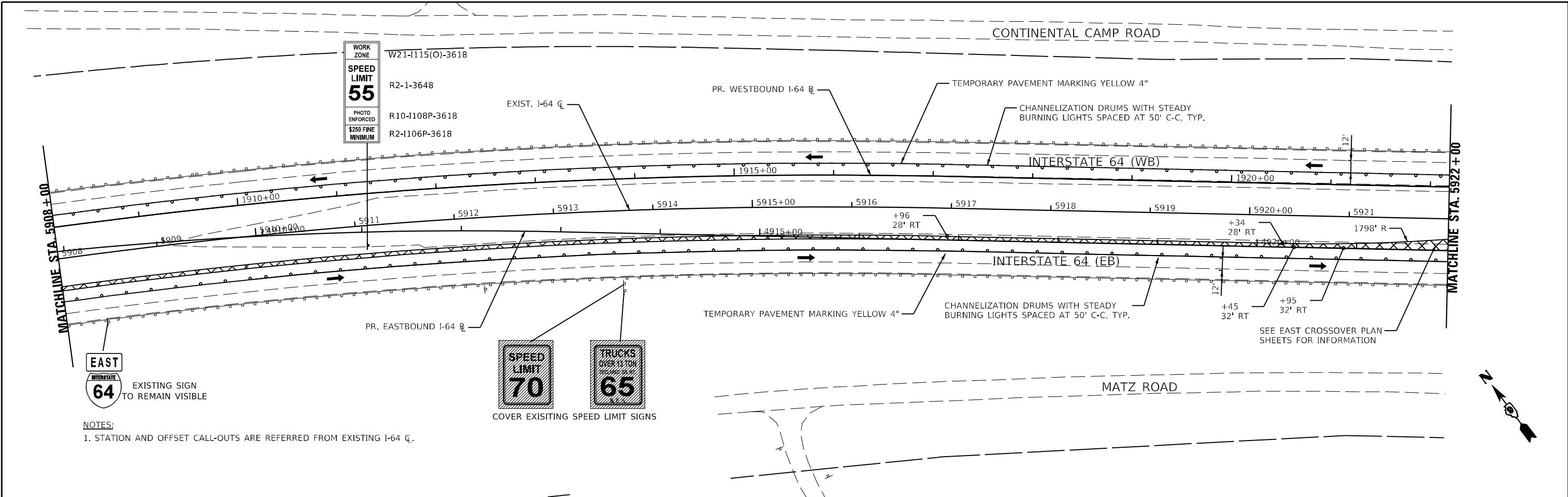
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - PRESTAGE 1**  
**I-64**

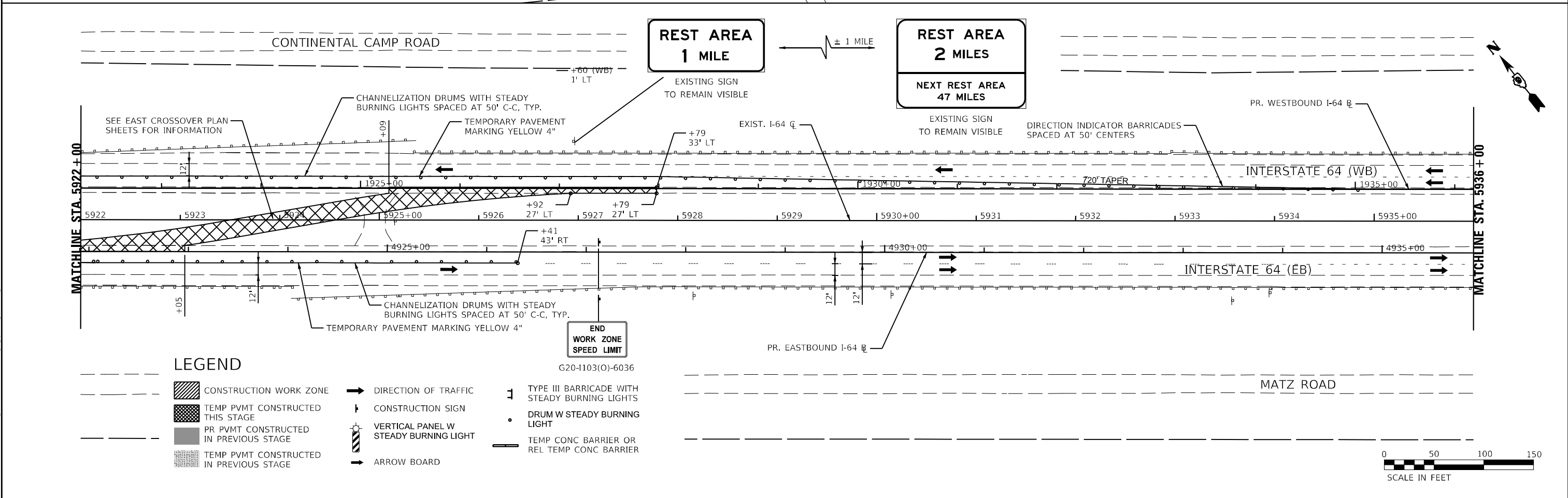
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	59
MOT-12		CONTRACT NO. 78057		

SCALE: SHEET MOT-12 OF 41 SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER

MODEL: 440021.DWG  
FILE: NAME: 121600CAD\Projects\MOT\PreStage\_01\UD278501-5h-maintenance-prestage\_1.dwg

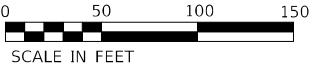


NOTES:  
 1. STATION AND OFFSET CALL-OUTS ARE REFERRED FROM EXISTING I-64 C.



**LEGEND**

- |  |   |  |                                       |  |   |
|--|---|--|---------------------------------------|--|---|
|  | CONSTRUCTION WORK ZONE                  |  | DIRECTION OF TRAFFIC                  |  | TYPE III BARRICADE WITH STEADY BURNING LIGHTS |
|  | TEMP PVMT CONSTRUCTED THIS STAGE        |  | CONSTRUCTION SIGN                     |  | DRUM W STEADY BURNING LIGHT                   |
|  | PR PVMT CONSTRUCTED IN PREVIOUS STAGE   |  | VERTICAL PANEL W STEADY BURNING LIGHT |  | TEMP CONC BARRIER OR REL TEMP CONC BARRIER    |
|  | TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE |  | ARROW BOARD                           |  |   |



MODEL: 440021.DWG  
 FILE: NAME: 1376501.CAD  
 USER: JCM  
 DATE: 08/11/2023  
 TIME: 10:00 AM  
 PLOT: 08/11/2023 10:00 AM  
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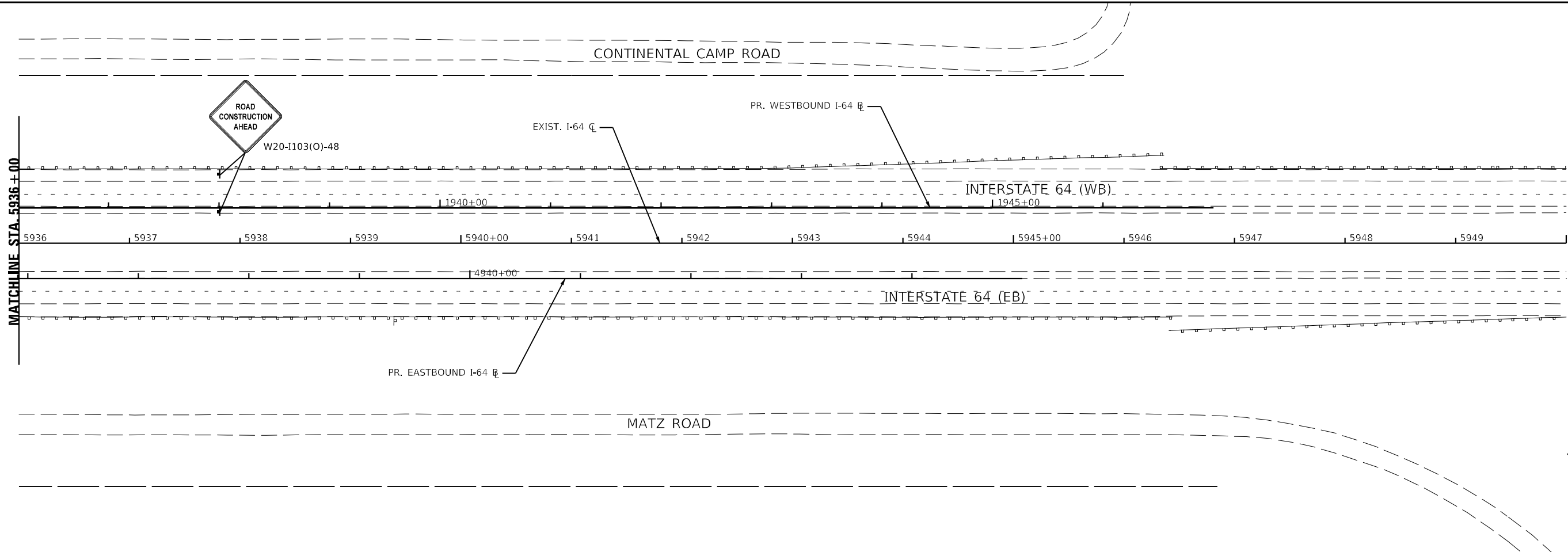
**KNIGHT**  
 Engineers & Architects

USER NAME = USWV706141	DESIGNED - JS	REVISED -
PLOT SCALE = 1:100	DRAWN - RTA	REVISED -
PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

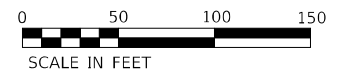
**MAINTENANCE OF TRAFFIC - PRESTAGE 1**  
**I-64**  
 SCALE: SHEET MOT-13 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	60
MOT-13		CONTRACT NO. 78057		
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



**LEGEND**

- CONSTRUCTION WORK ZONE
- TEMP PVMT CONSTRUCTED THIS STAGE
- PR PVMT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- VERTICAL PANEL W STEADY BURNING LIGHT
- ARROW BOARD
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- DRUM W STEADY BURNING LIGHT
- TEMP CONC BARRIER OR REL TEMP CONC BARRIER



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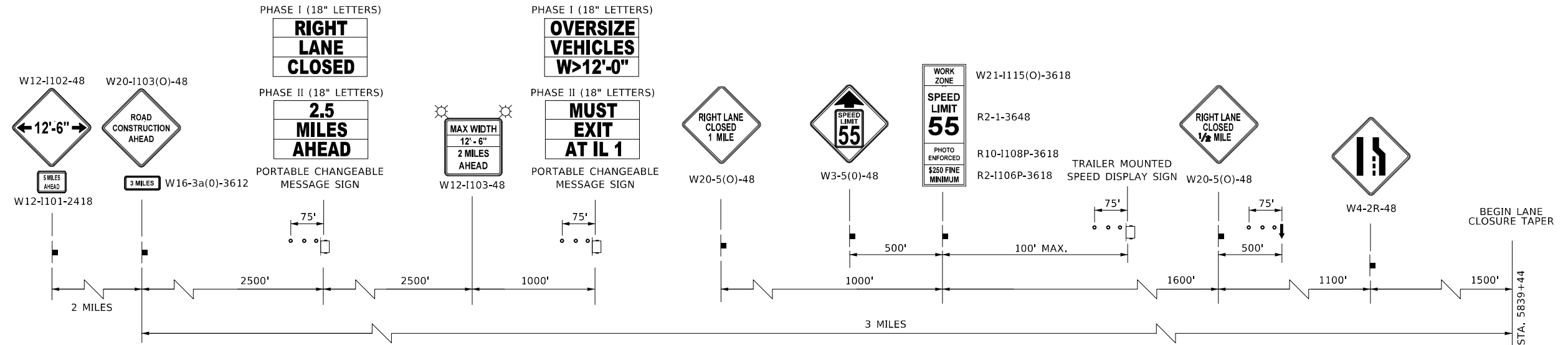
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PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC – PRESTAGE 1  
I-64**

SCALE: SHEET MOT-14 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	61
MOT-14			CONTRACT NO. 78057	
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



**ADVANCE WARNING SIGN SEQUENCE DETAIL**

**EASTBOUND INTERSTATE 64**

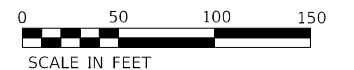
PROVIDE SIGNS ON BOTH SIDES OF TRAVEL LANES  
 (ONE ON RIGHT SHOULDER, ONE ON LEFT SHOULDER)  
 PORTABLE CHANGEABLE MESSAGE SIGNS EXCLUDED

**NOTES:**

- SEE SHEET MOT-9 FOR WIDTH RESTRICTION SIGNING DETAILS

**LEGEND**

- CONSTRUCTION WORK ZONE
- TEMP PVMT CONSTRUCTED THIS STAGE
- PR PVMT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- VERTICAL PANEL W STEADY BURNING LIGHT
- ARROW BOARD
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- DRUM W STEADY BURNING LIGHT
- TEMP CONC BARRIER OR REL TEMP CONC BARRIER



MODEL: \\4001\ELNAMES  
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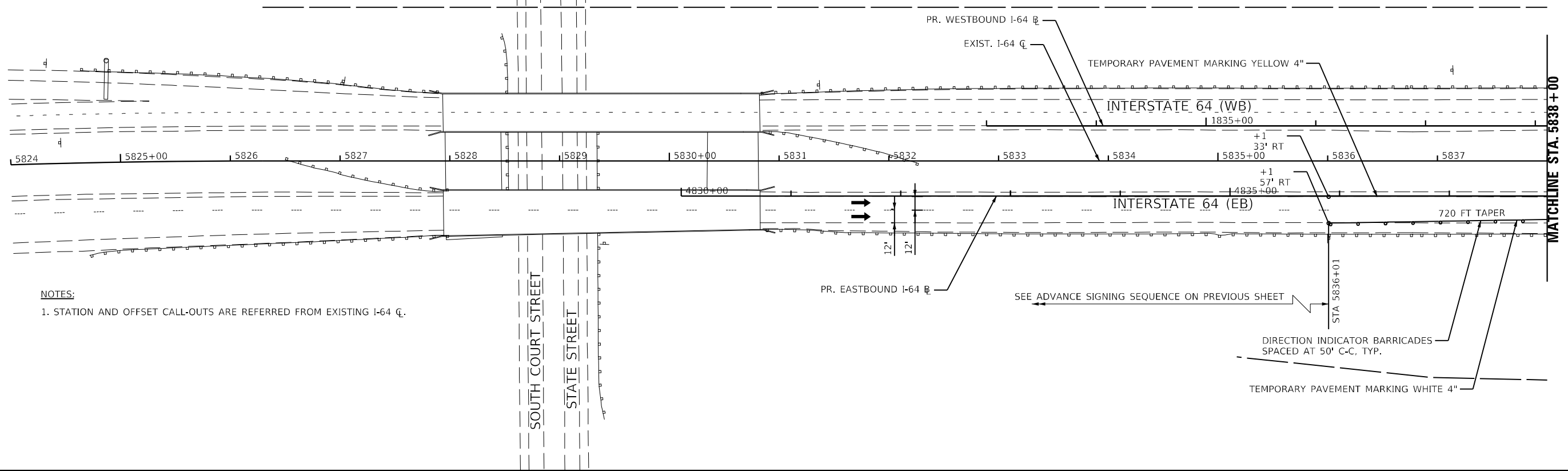
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PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

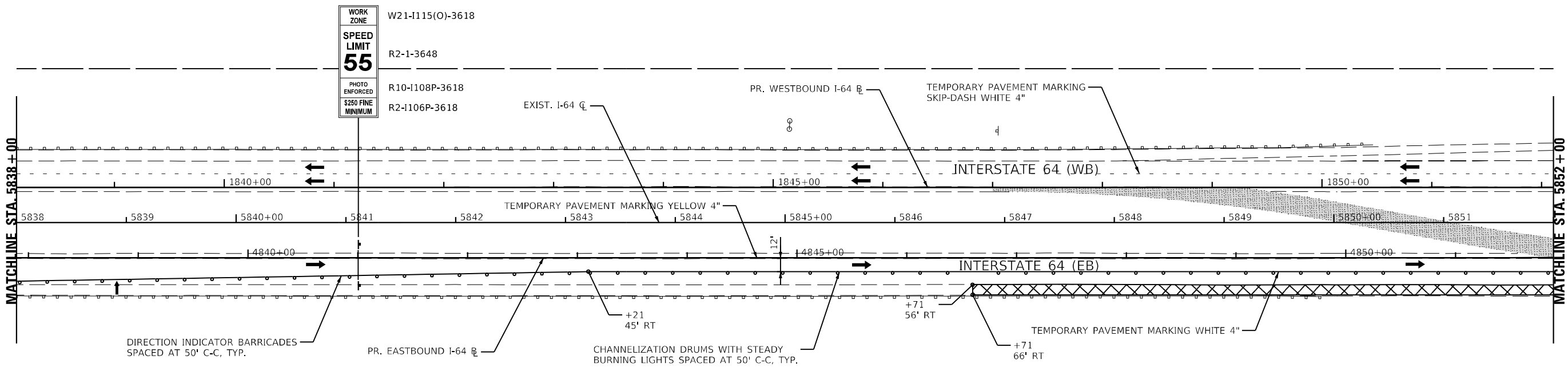
**MAINTENANCE OF TRAFFIC – PRESTAGE 2  
 I-64**

SCALE: SHEET MOT-15 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	62
MOT-15			CONTRACT NO. 78057	
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

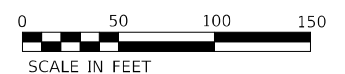


NOTES:  
1. STATION AND OFFSET CALL-OUTS ARE REFERRED FROM EXISTING I-64 C.



LEGEND

- CONSTRUCTION WORK ZONE
- TEMP PVMT CONSTRUCTED THIS STAGE
- PR PVMT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- VERTICAL PANEL W STEADY BURNING LIGHT
- ARROW BOARD
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- DRUM W STEADY BURNING LIGHT
- TEMP CONC BARRIER OR REL TEMP CONC BARRIER



MODEL: I:\MODELS\KNIGHT\FILE NAME: I:\660\ICAD\US\Projects\MOT-16\PreStage\_02\0278507-5h-2a-2d\prestage\_2-01.dgn



USER NAME = USWV706141	DESIGNED - JS	REVISED -
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PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

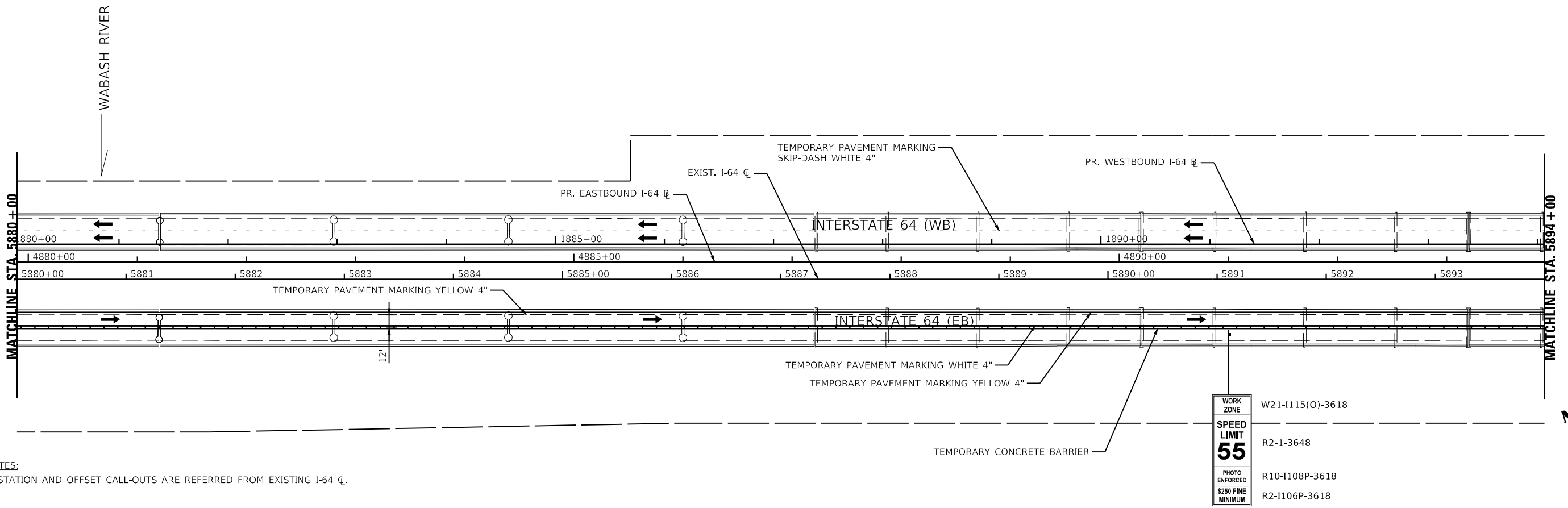
MAINTENANCE OF TRAFFIC - PRESTAGE 2  
I-64

SCALE: SHEET MOT-16 OF 41 SHEETS STA. TO STA.

F.A.I. RTE. 64	SECTION (97-2) B-5	COUNTY WHITE	TOTAL SHEETS 578	SHEET NO. 63
MOT-16		CONTRACT NO. 78057		
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

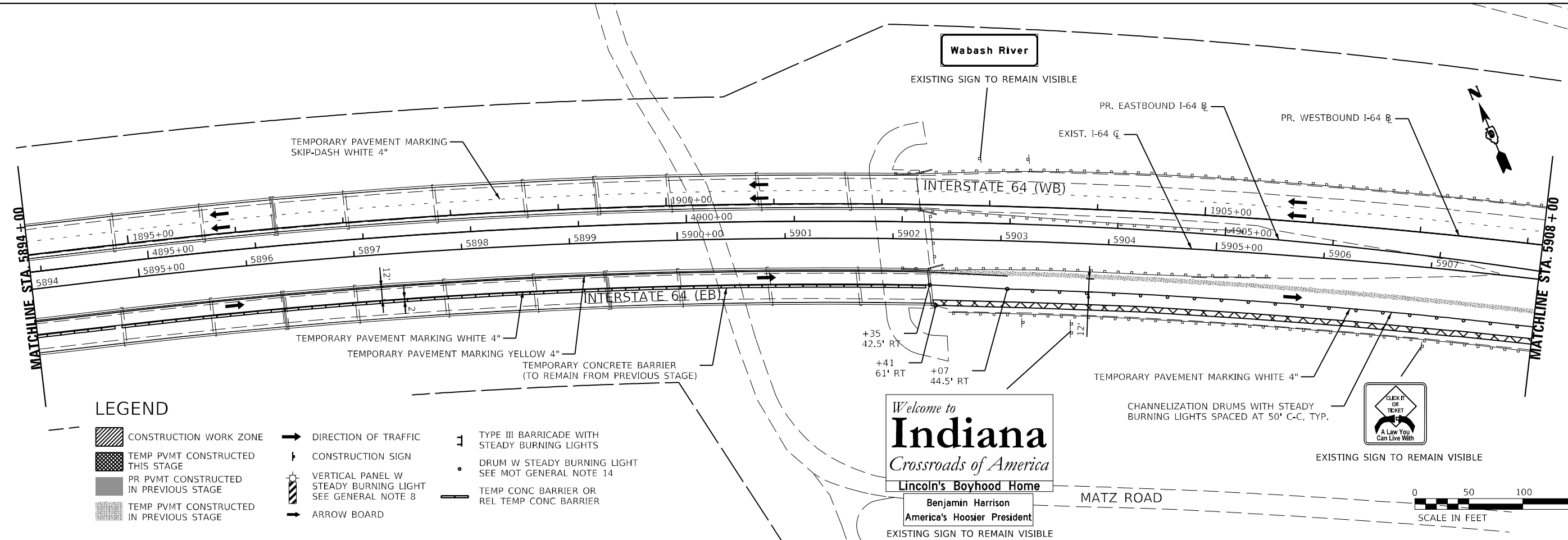






NOTES:  
1. STATION AND OFFSET CALL-OUTS ARE REFERRED FROM EXISTING I-64 CL.

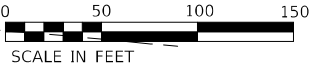
WORK ZONE	W21-1115(O)-3618
SPEED LIMIT	R2-1-3648
PHOTO ENFORCED	R10-1108P-3618
\$250 FINE MINIMUM	R2-1106P-3618



**LEGEND**

- CONSTRUCTION WORK ZONE
- TEMP PVMT CONSTRUCTED THIS STAGE
- PR PVMT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- VERTICAL PANEL W STEADY BURNING LIGHT SEE GENERAL NOTE 8
- ARROW BOARD
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- DRUM W STEADY BURNING LIGHT SEE MOT GENERAL NOTE 14
- TEMP CONC BARRIER OR REL TEMP CONC BARRIER

Welcome to  
**Indiana**  
Crossroads of America  
Lincoln's Boyhood Home  
Benjamin Harrison  
America's Hoosier President



MODEL: I:\MODEL\NAMES FILE: NAME: I:\2023\CAD\US\res\mtr\prestage\_02\1078507-5h-2a\main\prestage\_2.dwg

**KNIGHT**  
Engineers & Architects

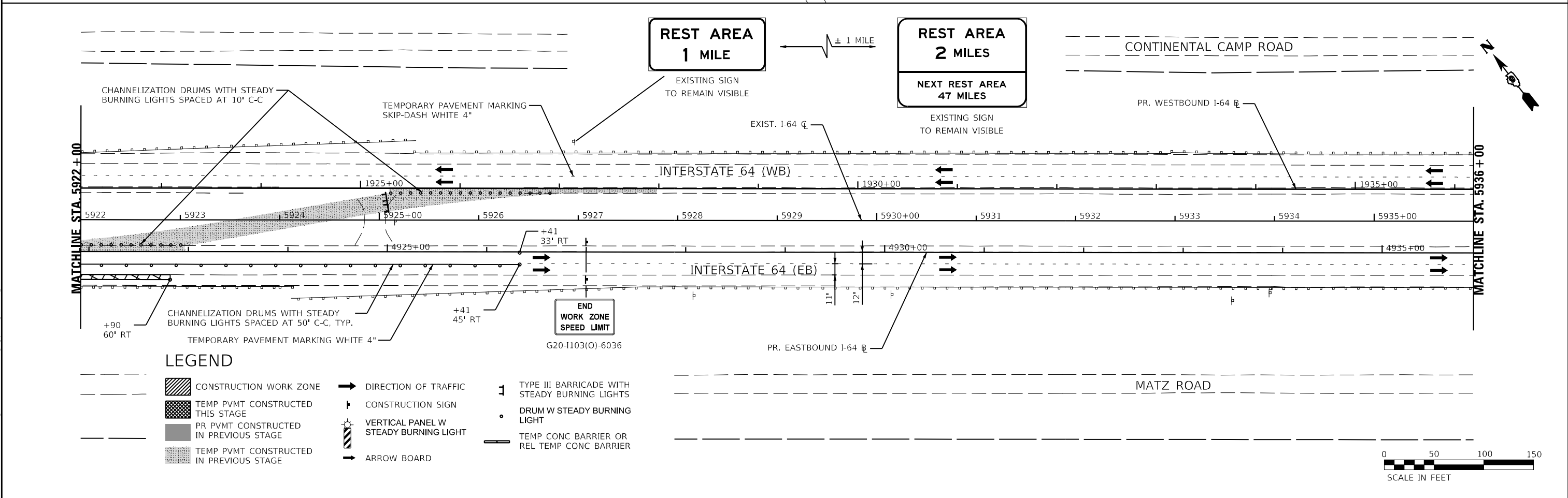
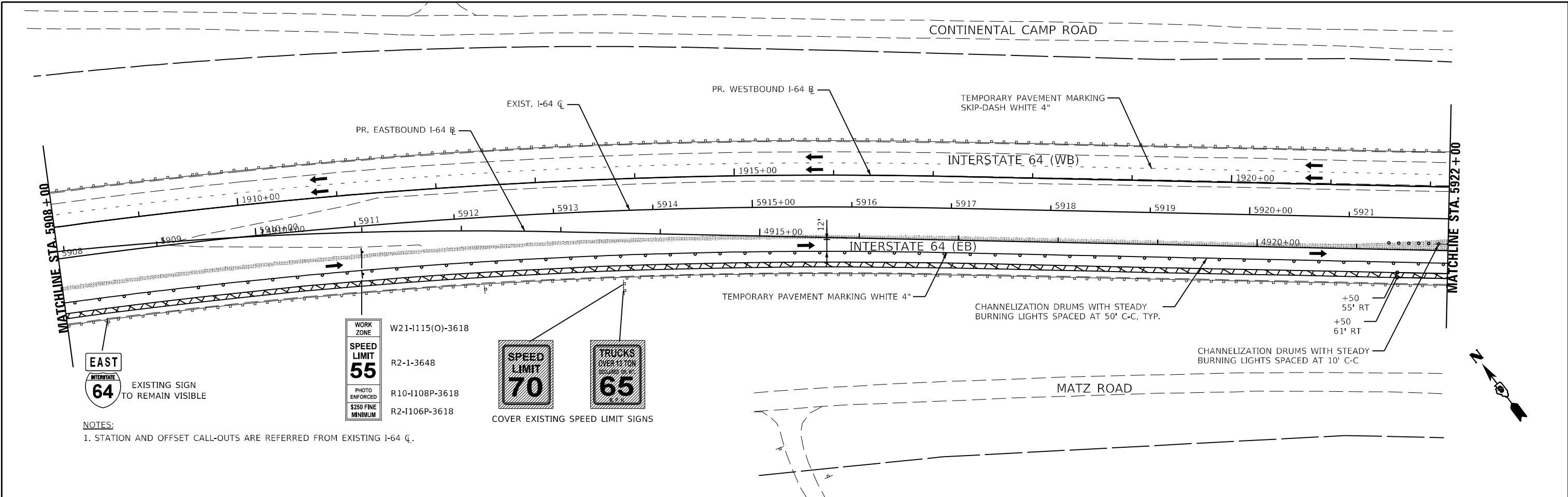
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PLOT SCALE = 1:100	DRAWN - RTA	REVISED -
PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - PRESTAGE 2  
I-64**

SCALE: SHEET MOT-18 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	65
MOT-18			CONTRACT NO. 78057	
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



MODEL: 440021\BENAMES  
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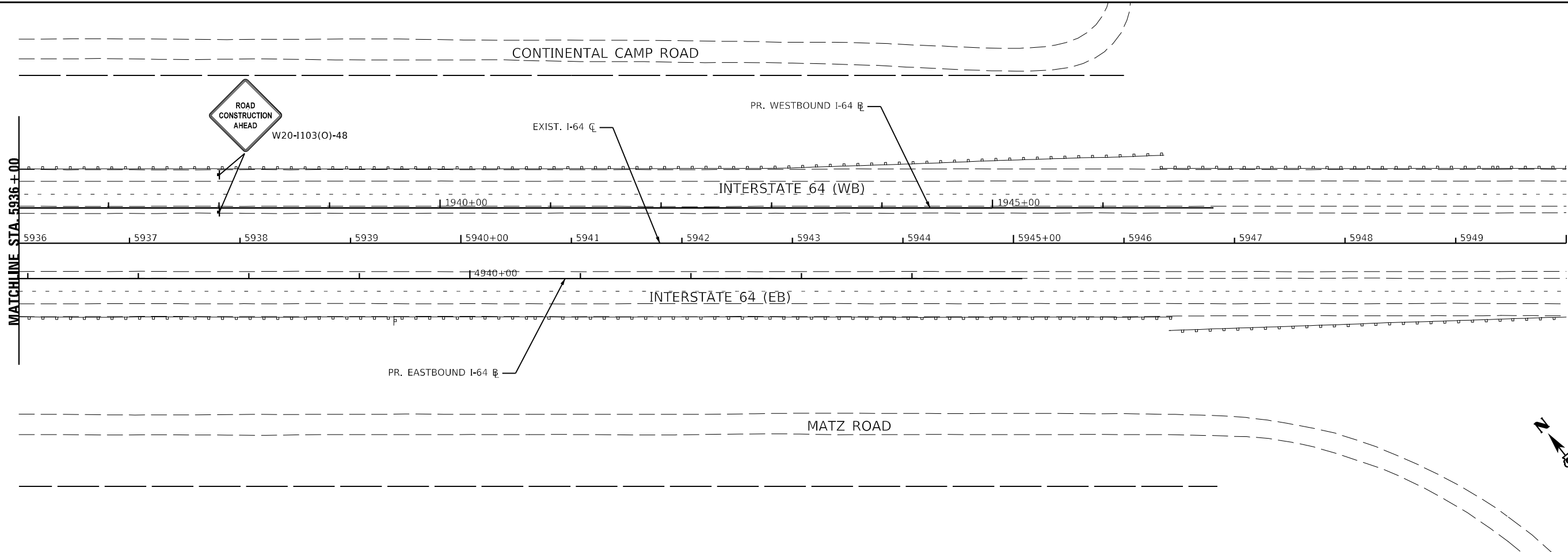
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	PLOT SCALE = 1:100	DRAWN - RTA	REVISED -
	PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
		DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**












**MAINTENANCE OF TRAFFIC - PRESTAGE 2**  
**I-64**

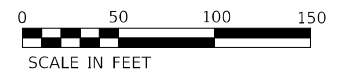
SCALE: SHEET MOT-19 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	66
MOT-19		CONTRACT NO. 78057		
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



**LEGEND**

-  CONSTRUCTION WORK ZONE
-  TEMP PVMT CONSTRUCTED THIS STAGE
-  PR PVMT CONSTRUCTED IN PREVIOUS STAGE
-  TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
-  DIRECTION OF TRAFFIC
-  CONSTRUCTION SIGN
-  VERTICAL PANEL W STEADY BURNING LIGHT
-  ARROW BOARD
-  TYPE III BARRICADE WITH STEADY BURNING LIGHTS
-  DRUM W STEADY BURNING LIGHT
-  TEMP CONC BARRIER OR REL TEMP CONC BARRIER



MODEL: \\MOBILE\NAME\...  
 FILE: \\MOBILE\...



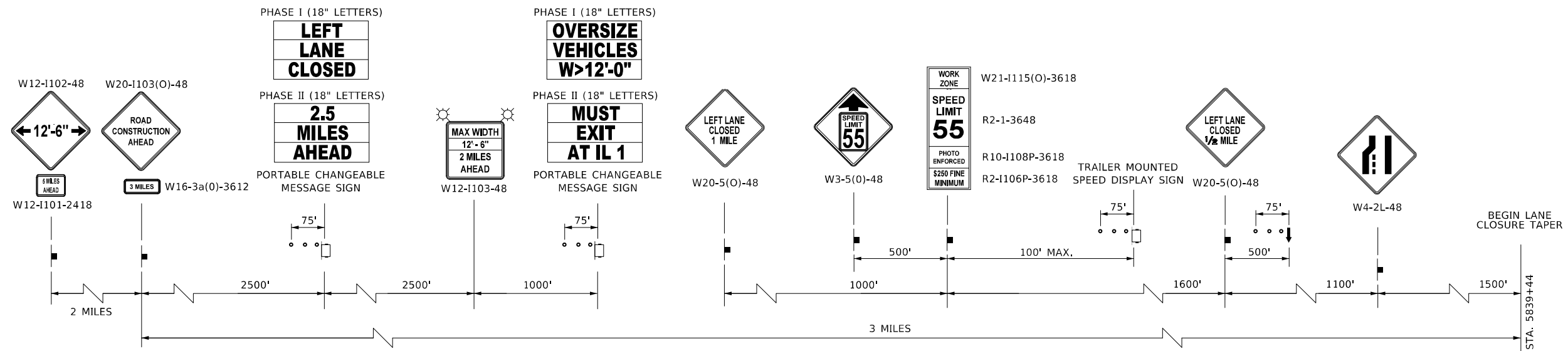
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PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC – PRESTAGE 2  
I-64**

SCALE: SHEET MOT-20 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	67
MOT-20			CONTRACT NO. 78057	
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



**ADVANCE WARNING SIGN SEQUENCE DETAIL**

**EASTBOUND INTERSTATE 64**

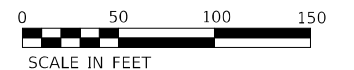
PROVIDE SIGNS ON BOTH SIDES OF TRAVEL LANES  
 (ONE ON RIGHT SHOULDER, ONE ON LEFT SHOULDER)  
 PORTABLE CHANGEABLE MESSAGE SIGNS EXCLUDED

**NOTES:**

- 1. SEE SHEET MOT-9 FOR WIDTH RESTRICTION SIGNING

**LEGEND**

- CONSTRUCTION WORK ZONE
- TEMP PVMT CONSTRUCTED THIS STAGE
- PR PVMT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- VERTICAL PANEL W STEADY BURNING LIGHT
- ARROW BOARD
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- DRUM W STEADY BURNING LIGHT
- TEMP CONC BARRIER OR REL TEMP CONC BARRIER



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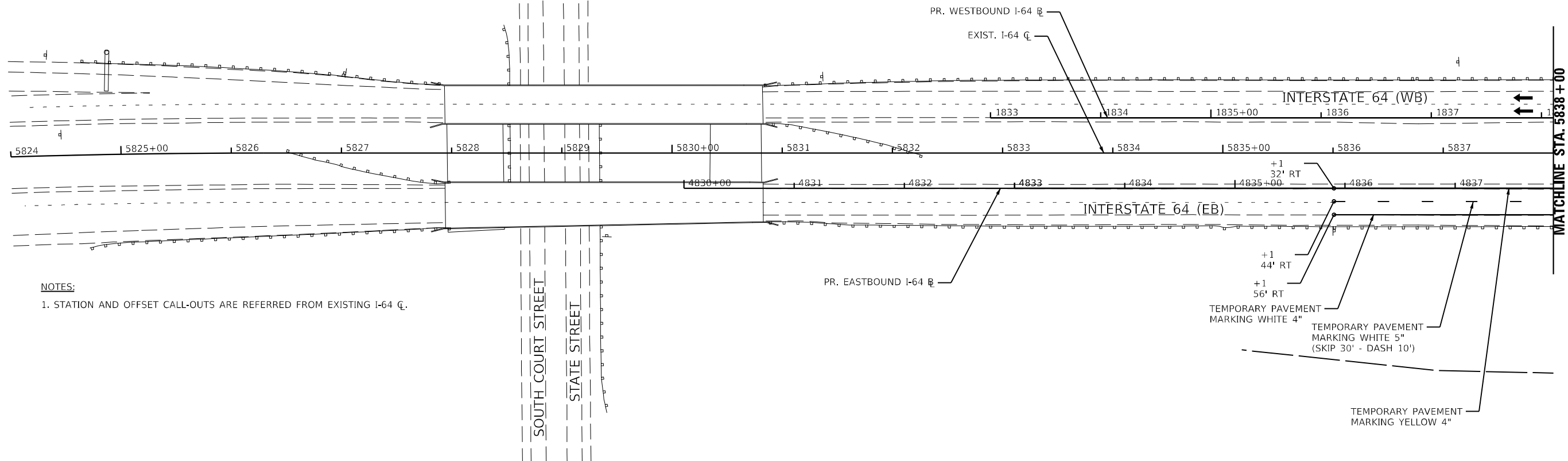
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PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC – STAGE 1  
 I-64**

SCALE: SHEET MOT-21 OF 41 SHEETS STA. TO STA.

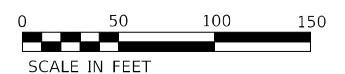
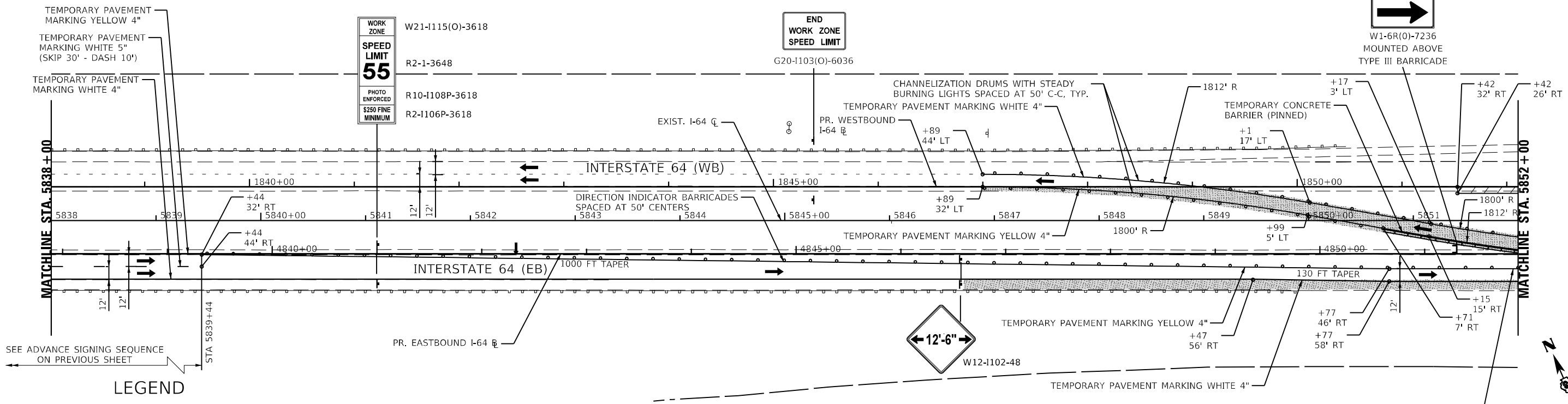
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	68
MOT-21			CONTRACT NO. 78057	
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



**NOTES:**  
 1. STATION AND OFFSET CALL-OUTS ARE REFERRED FROM EXISTING I-64 C.

MATCHLINE STA. 5838 + 00

MATCHLINE STA. 5852 + 00



**LEGEND**

- |  |   |  |                                       |  |   |
|--|---|--|---------------------------------------|--|---|
|  | CONSTRUCTION WORK ZONE                  |  | DIRECTION OF TRAFFIC                  |  | TYPE III BARRICADE WITH STEADY BURNING LIGHTS |
|  | TEMP PVMT CONSTRUCTED THIS STAGE        |  | CONSTRUCTION SIGN                     |  | DRUM W STEADY BURNING LIGHT                   |
|  | PR PVMT CONSTRUCTED IN PREVIOUS STAGE   |  | VERTICAL PANEL W STEADY BURNING LIGHT |  | TEMP CONC BARRIER OR REL TEMP CONC BARRIER    |
|  | TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE |  | ARROW BOARD                           |  |   |

MODEL: I:\MODELS\KNIGHT\STATE OF ILLINOIS\PROJECTS\MOT\Stage 1\0217507-2\text\stage 1-01.dgn  
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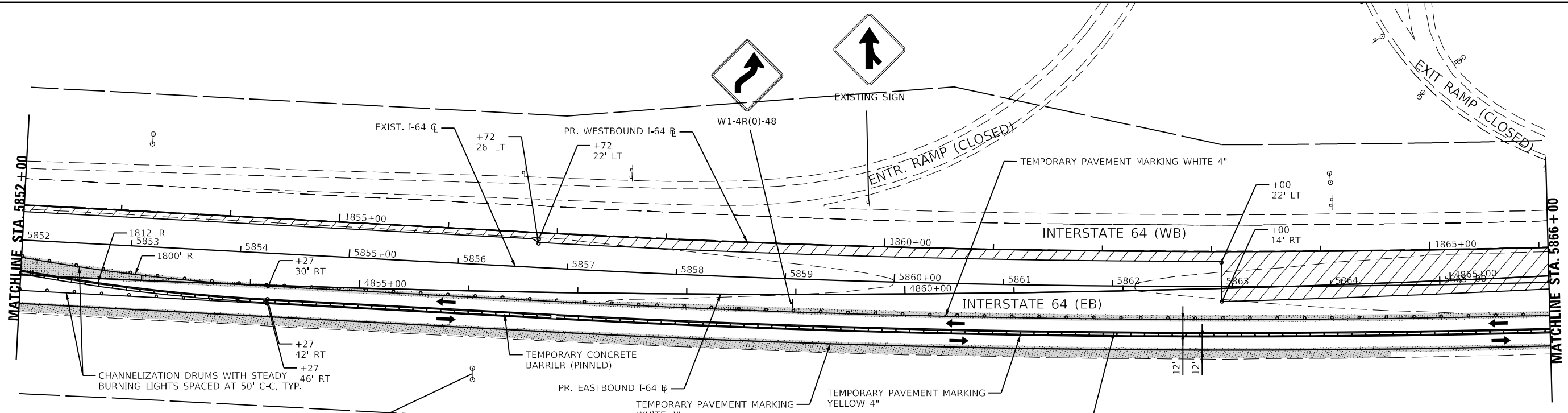


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PLOT SCALE = 1:100	DRAWN - RTA	REVISED -
PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>MAINTENANCE OF TRAFFIC - STAGE 1</b>	
<b>I-64</b>	
SCALE:	SHEET MOT-22 OF 41 SHEETS STA. TO STA.

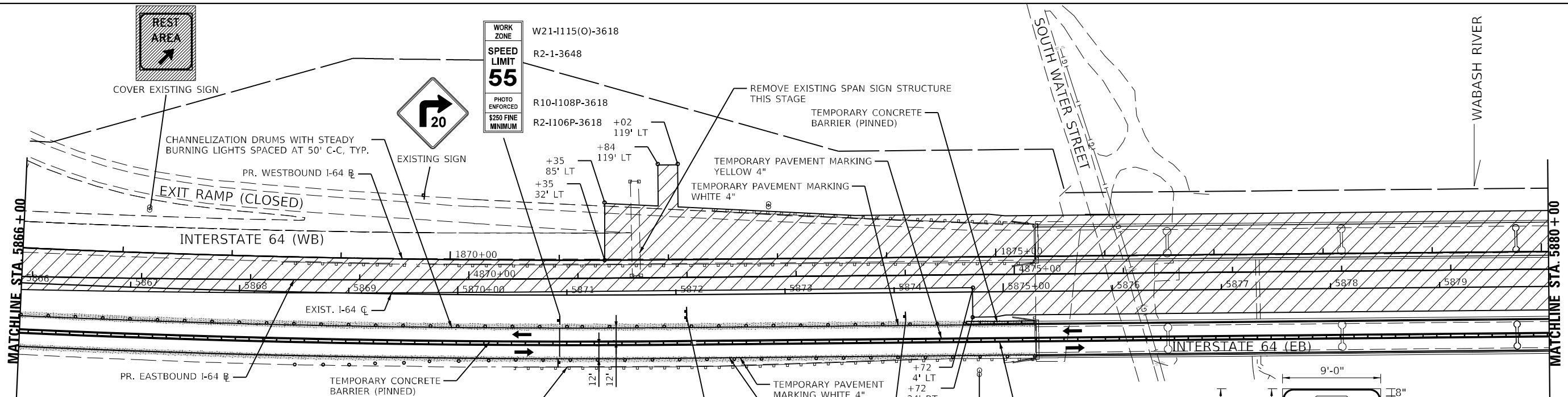
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	69
MOT-22		CONTRACT NO. 78057		
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



**NOTES:**  
 1. STATION AND OFFSET CALL-OUTS ARE REFERRED FROM EXISTING I-64 C.

Griffin Indiana	5
Evansville	39
Louisville	130

EXISTING SIGN TO REMAIN VISIBLE

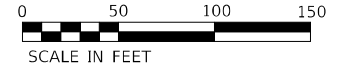
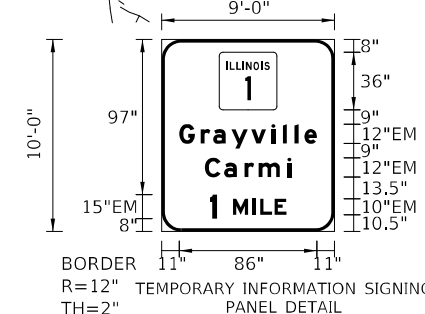


**LEGEND**

- CONSTRUCTION WORK ZONE
- TEMP PVMT CONSTRUCTED THIS STAGE
- PR PVMT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- VERTICAL PANEL W STEADY BURNING LIGHT
- ARROW BOARD
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- DRUM W STEADY BURNING LIGHT
- TEMP CONC BARRIER OR REL TEMP CONC BARRIER



TEMPORARY INFORMATION SIGNING (SEE PANEL DETAIL RIGHT)



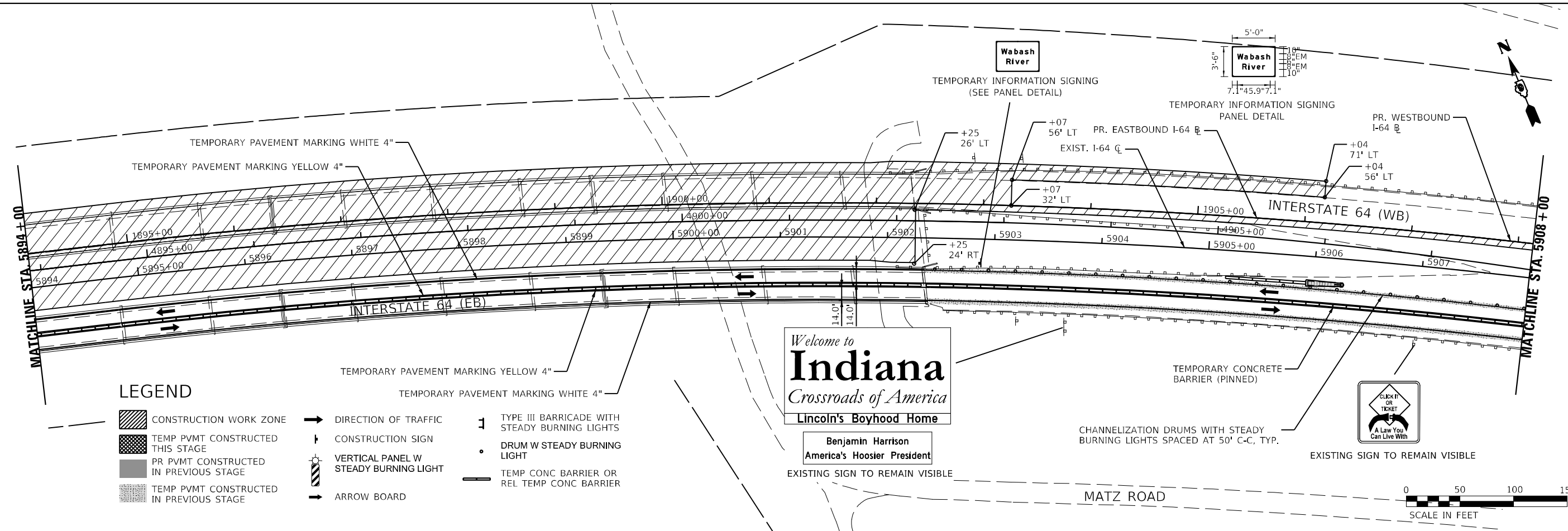
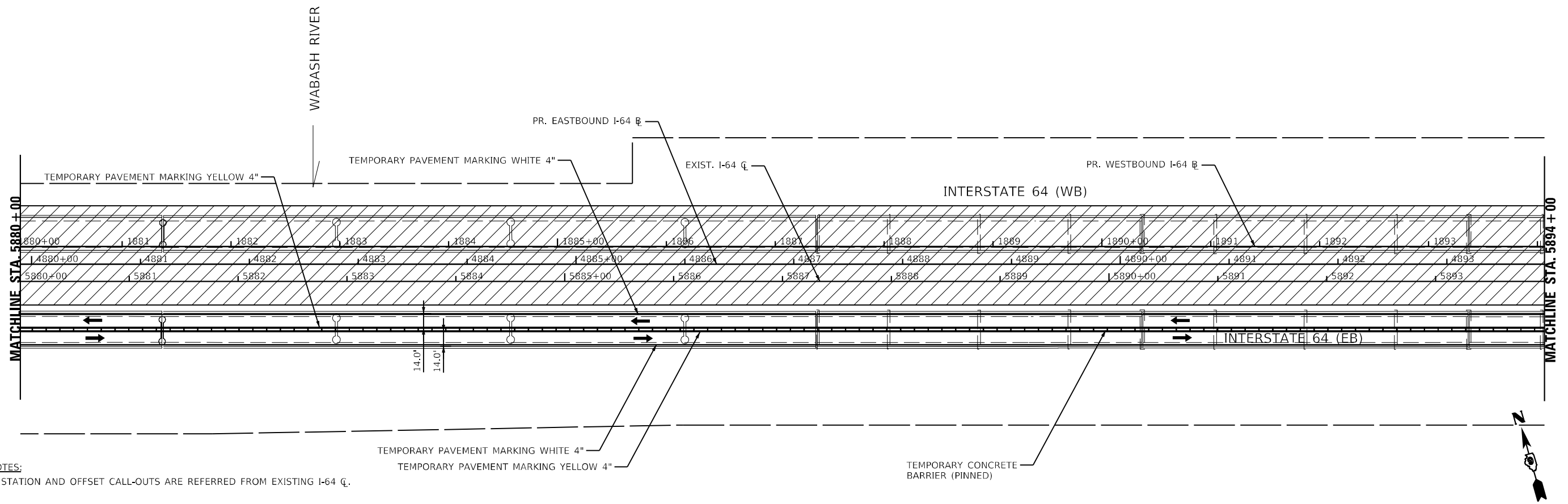
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<b>KNIGHT</b> Engineers & Architects	USER NAME = US15706126	DESIGNED - JS	REVISED - 9/8/2023
	PLOT SCALE = 1:100	DRAWN - RTA	REVISED -
	PLOT DATE = 9/7/2023	CHECKED - JCM	REVISED -
		DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - STAGE 1**  
**I-64**  
 SCALE: SHEET MOT-23 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	70
MOT-23	CONTRACT NO. 78057			
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



**LEGEND**

- CONSTRUCTION WORK ZONE
- TEMP PVMT CONSTRUCTED THIS STAGE
- PR PVMT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- VERTICAL PANEL W STEADY BURNING LIGHT
- ARROW BOARD
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- DRUM W STEADY BURNING LIGHT
- TEMP CONC BARRIER OR REL TEMP CONC BARRIER

MODEL: I-6402ELNAMES  
FILE: NAME: I-6402CAD\USVETS\MOT-24\stage\_1\03.dwg

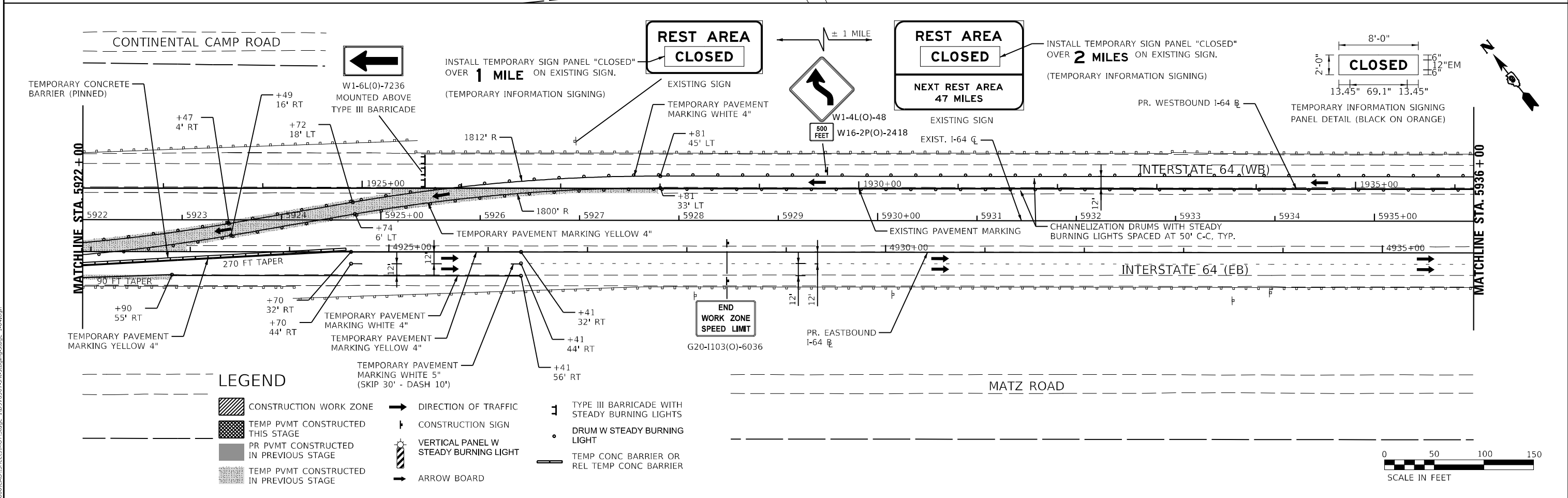
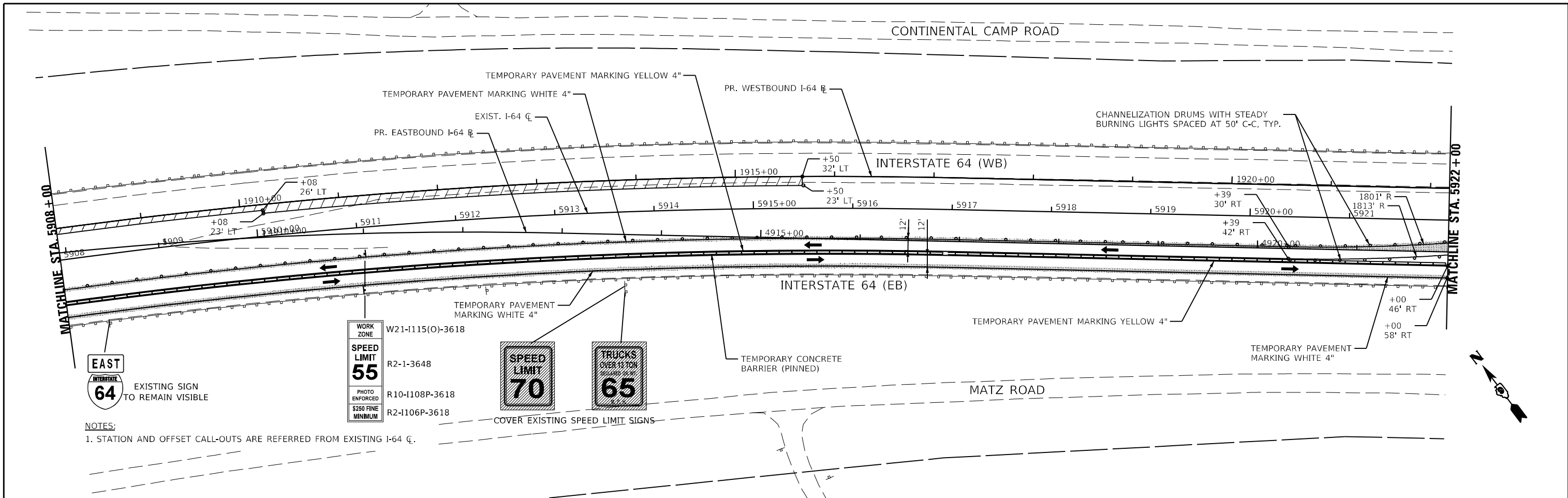
**KNIGHT**  
Engineers & Architects

USER NAME = USWV706141	DESIGNED - JS	REVISED -
PLOT SCALE = 1:100	DRAWN - RTA	REVISED -
PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

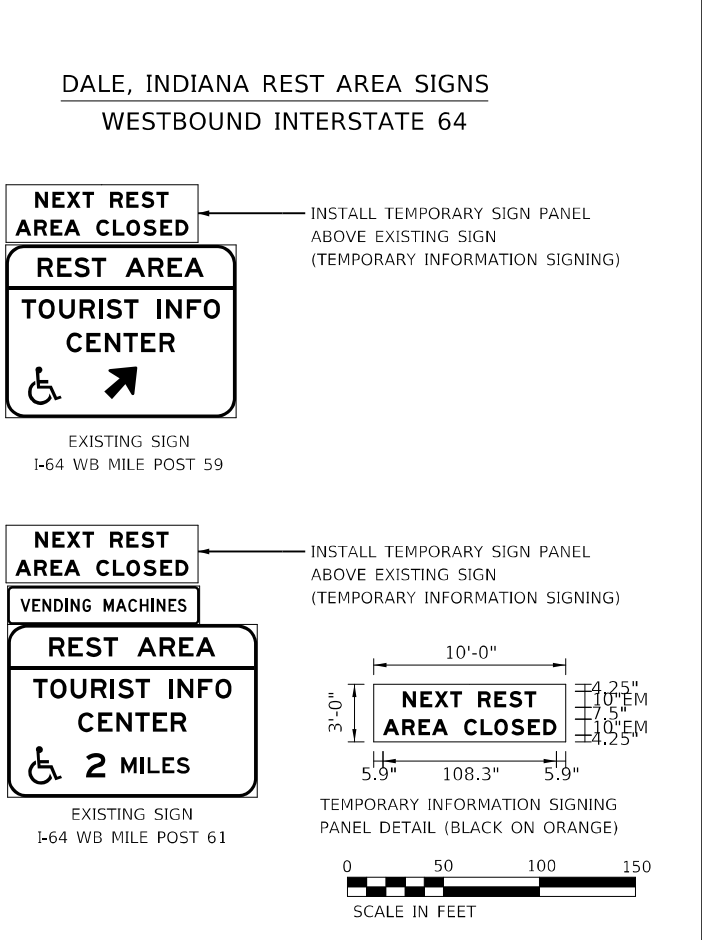
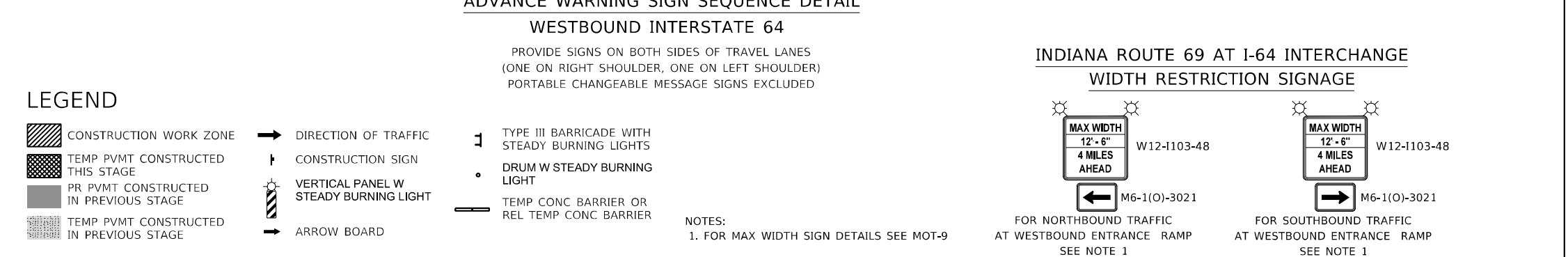
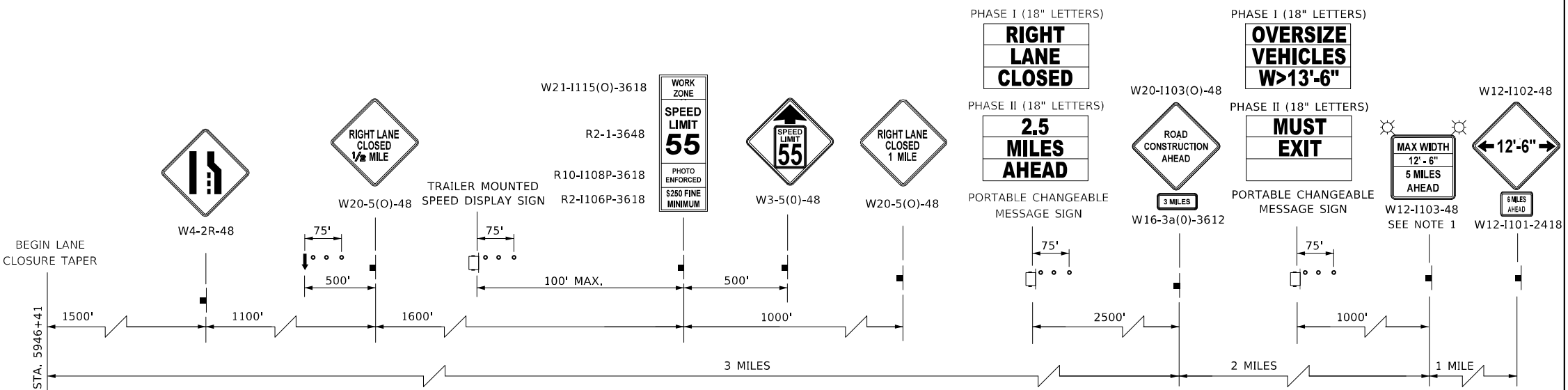
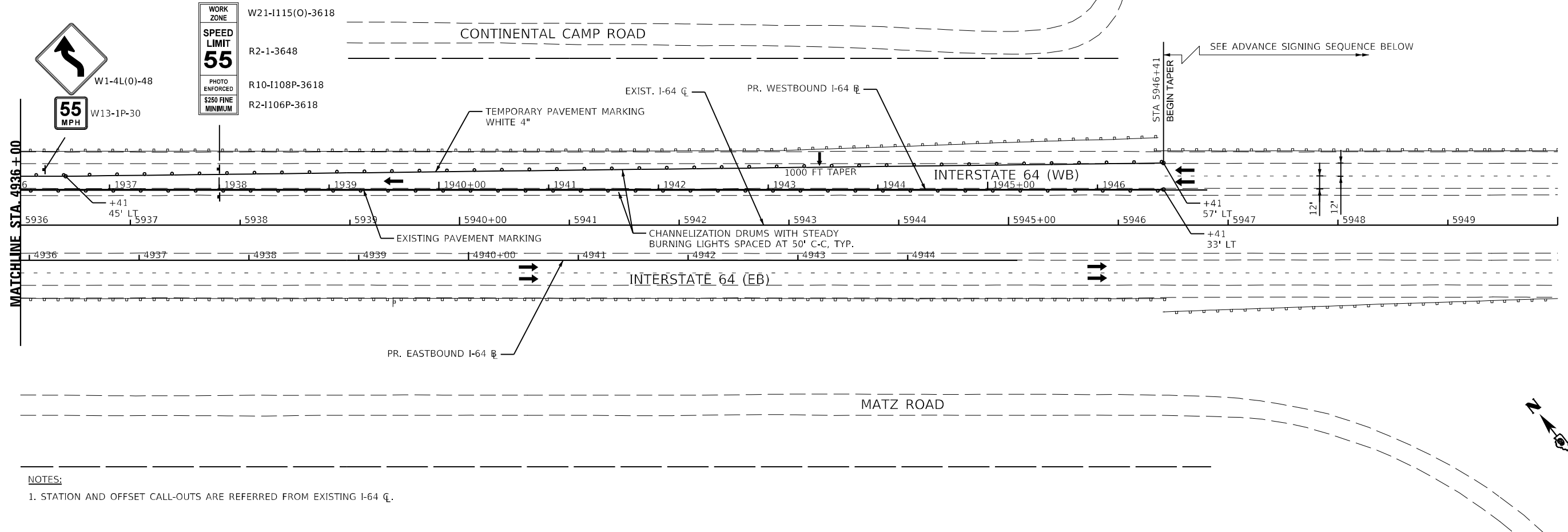
<b>MAINTENANCE OF TRAFFIC - STAGE 1</b>	
<b>I-64</b>	
SCALE:	SHEET MOT-24 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	71
MOT-24			CONTRACT NO. 78057	
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



<b>KNIGHT</b> Engineers & Architects	USER NAME = USWV706141	DESIGNED - JS	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC - STAGE 1</b> <b>I-64</b>		F.A.I. RTE. 64	SECTION (97-2) B-5	COUNTY WHITE	TOTAL SHEETS 578	SHEET NO. 72
	PLOT SCALE = 1:100	CHECKED - JCM	REVISED -		SCALE:	SHEET MOT-25 OF 41 SHEETS	STA. TO STA.	MOT-25	CONTRACT NO. 78057		ILLINOIS
	PLOT DATE = 8/10/2023	DATE = 08/11/2023	REVISED -								





**LEGEND**

- CONSTRUCTION WORK ZONE
- TEMP PVMT CONSTRUCTED THIS STAGE
- PR PVMT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- VERTICAL PANEL W STEADY BURNING LIGHT
- ARROW BOARD
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- DRUM W STEADY BURNING LIGHT
- TEMP CONC BARRIER OR REL TEMP CONC BARRIER

NOTES:  
1. FOR MAX WIDTH SIGN DETAILS SEE MOT-9

MODEL: 440021/NAME: FILE: NAME: 12/16/2023/US/STATE: MOT-26/STAGE: 1/02/2023/STAGE: 1-05.dgn

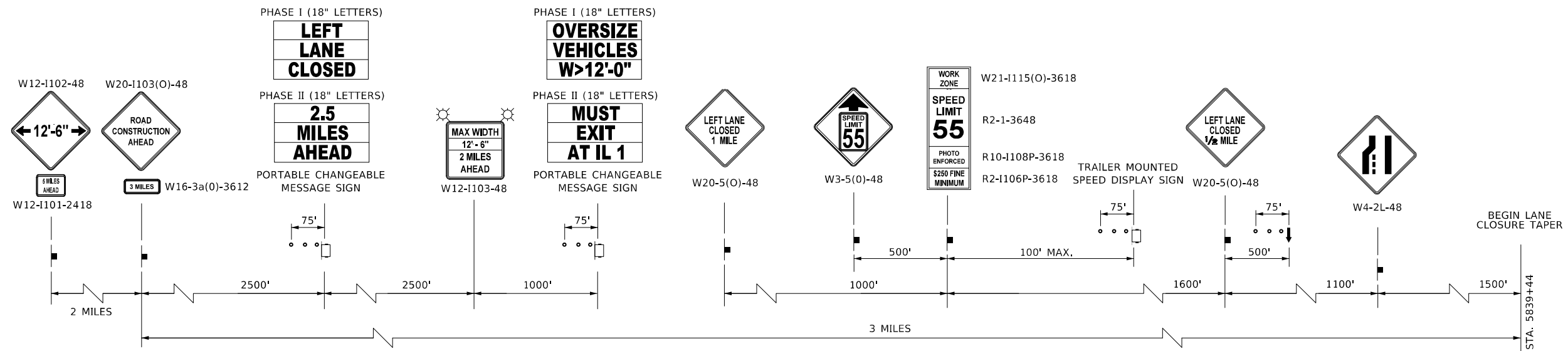


USER NAME = USWV706141	DESIGNED - JS	REVISED -
PLOT SCALE = 1:100	DRAWN - RTA	REVISED -
PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>MAINTENANCE OF TRAFFIC - STAGE 1</b>	
<b>I-64</b>	
SCALE:	SHEET MOT-26 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	73
MOT-26		CONTRACT NO. 78057		
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



**ADVANCE WARNING SIGN SEQUENCE DETAIL**

**EASTBOUND INTERSTATE 64**

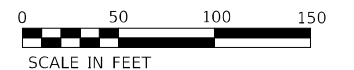
PROVIDE SIGNS ON BOTH SIDES OF TRAVEL LANES  
(ONE ON RIGHT SHOULDER, ONE ON LEFT SHOULDER)  
PORTABLE CHANGEABLE MESSAGE SIGNS EXCLUDED

**NOTES**

- 1. SEE SHEET MOT-9 FOR WIDTH RESTRICTION SIGNING

**LEGEND**

- CONSTRUCTION WORK ZONE
- TEMP PVMT CONSTRUCTED THIS STAGE
- PR PVMT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- VERTICAL PANEL W STEADY BURNING LIGHT
- ARROW BOARD
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- DRUM W STEADY BURNING LIGHT
- TEMP CONC BARRIER OR REL TEMP CONC BARRIER



MODEL: 44021ELNAMES  
 FILE NAME: C:\2023\CAD\Projects\MOT\Stage 2\0278507-eh-hb-advance-stage 2-00.dgn



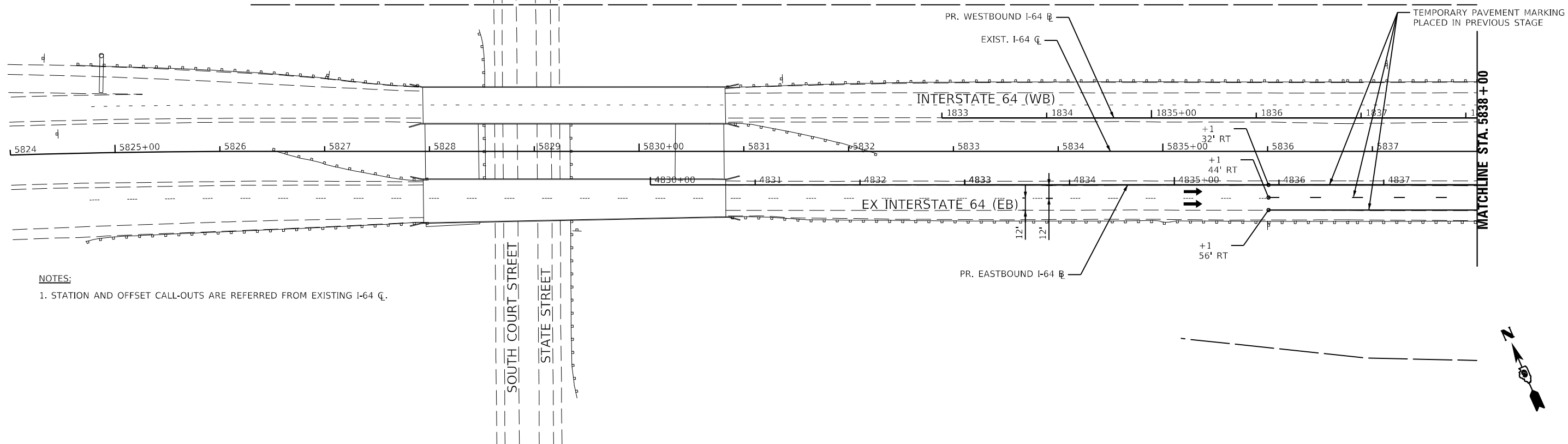
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PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

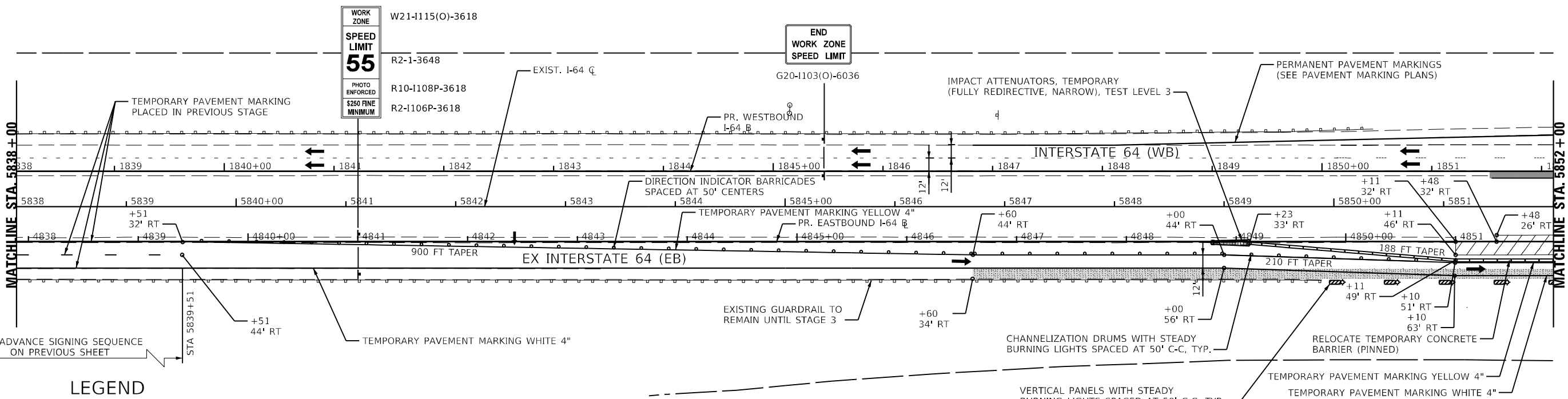
**MAINTENANCE OF TRAFFIC – STAGE 2  
I-64**

SCALE: SHEET MOT-27 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	74
MOT-27			CONTRACT NO. 78057	
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

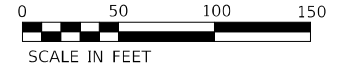


NOTES:  
1. STATION AND OFFSET CALL-OUTS ARE REFERRED FROM EXISTING I-64 C.



**LEGEND**

- CONSTRUCTION WORK ZONE
- TEMP PVMT CONSTRUCTED THIS STAGE
- PR PVMT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- VERTICAL PANEL W STEADY BURNING LIGHT
- ARROW BOARD
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- DRUM W STEADY BURNING LIGHT
- TEMP CONC BARRIER OR REL TEMP CONC BARRIER



MODEL: 44001611.DWG  
FILE: NAME: 151601CAD\US\sect\mot\stage 2\0218507\sheet\stage 2-01.dwg

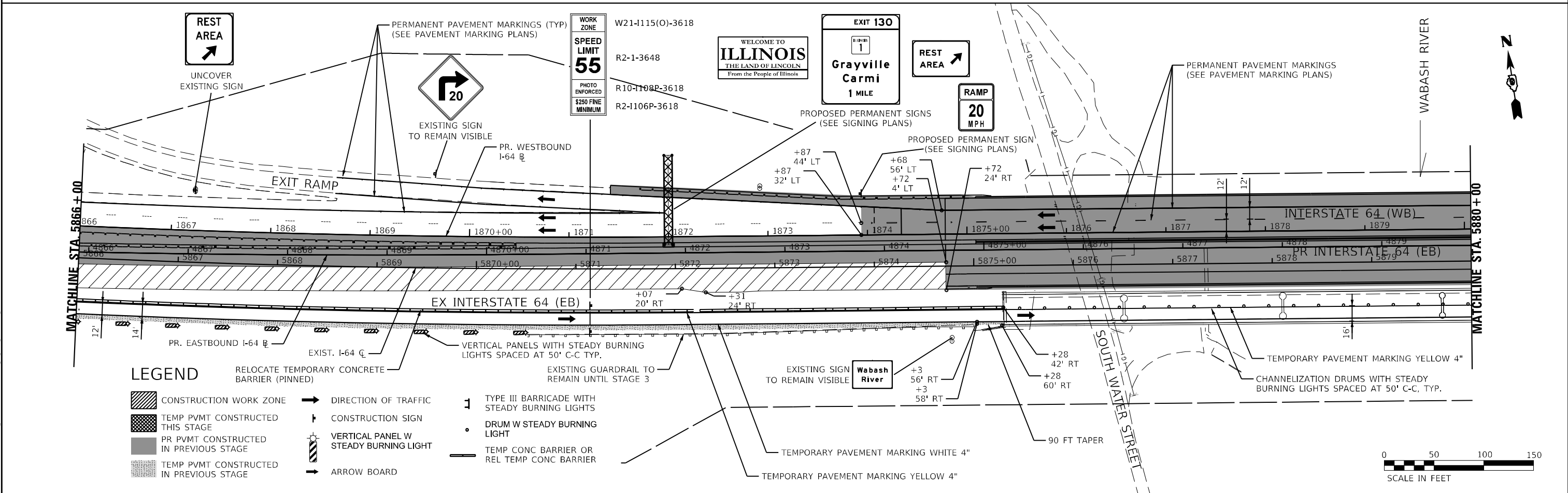
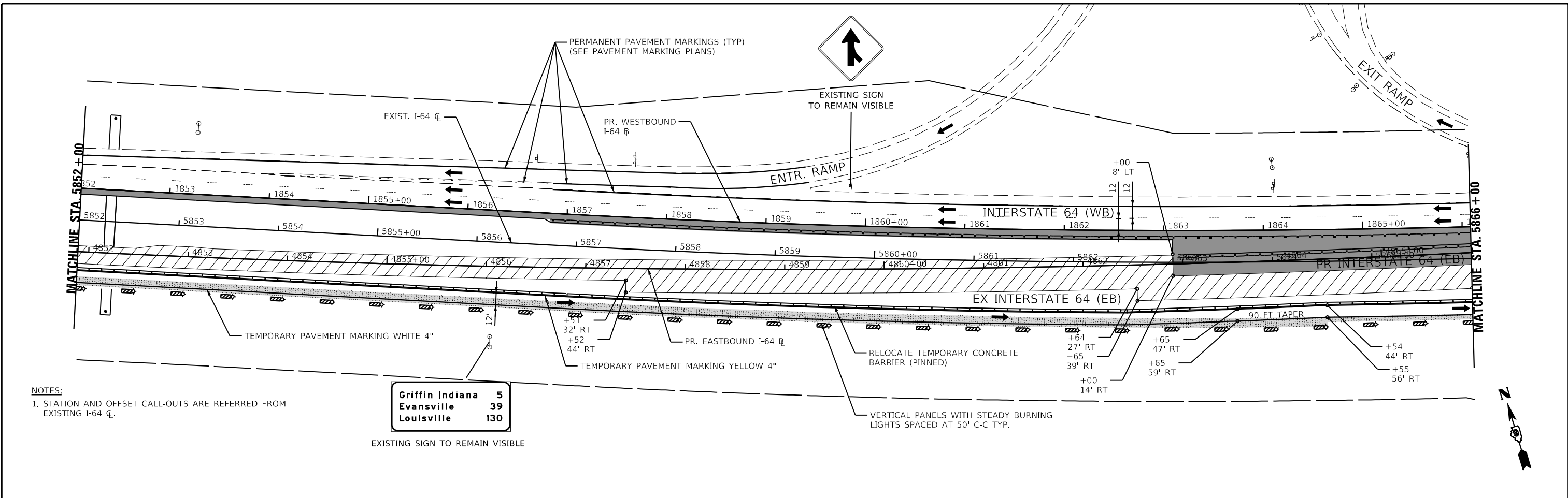


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PLOT SCALE = 1:100	DRAWN - RTA	REVISED -
PLOT DATE = 8/24/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>MAINTENANCE OF TRAFFIC - STAGE 2</b>	
<b>I-64</b>	
SCALE:	SHEET MOT-28 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	75
MOT-28		CONTRACT NO. 78057		
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



MODEL: 44001ELNAMES  
 FILE: NAME: 157660CAD\Projects\MOT\Stage 2\0218507-maintenance-stage 2-02.dgn

**KNIGHT**  
Engineers & Architects

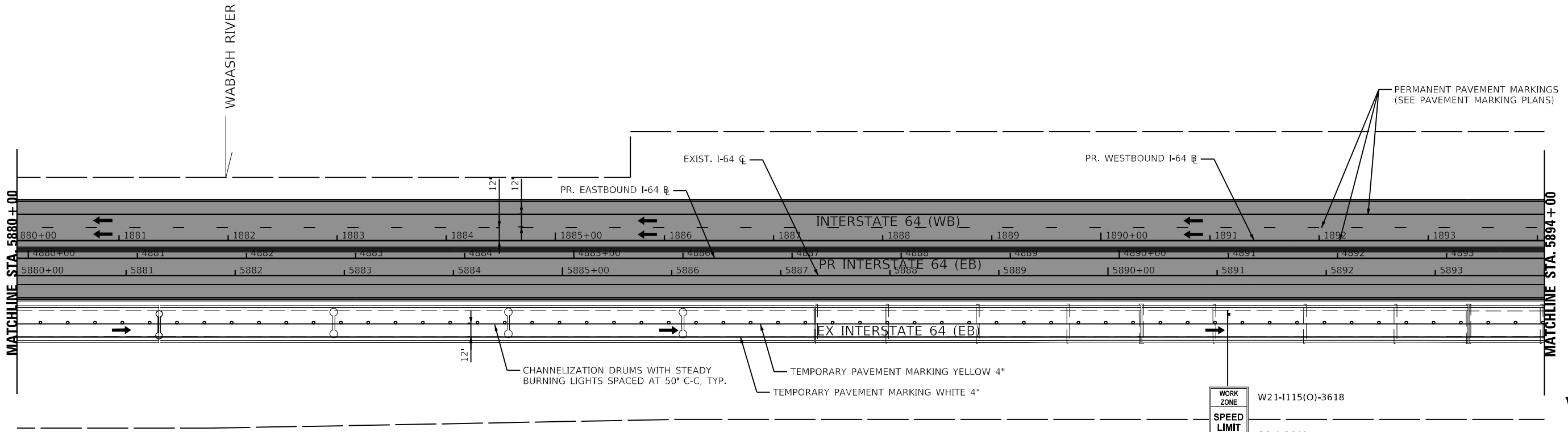
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	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - STAGE 2**  
**I-64**

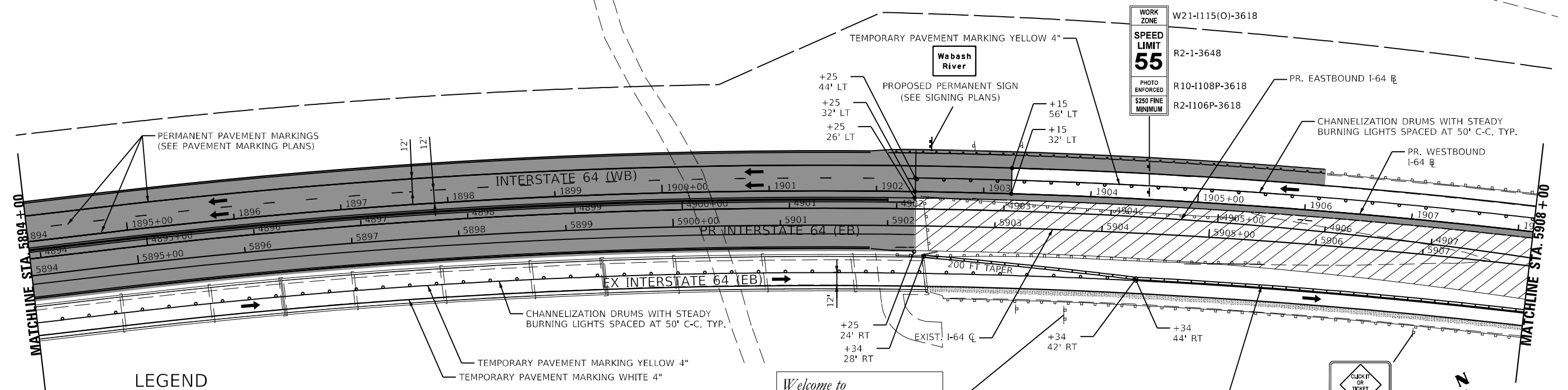
SCALE: SHEET MOT-29 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	76
MOT-29	CONTRACT NO. 78057			
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



NOTES:  
1. STATION AND OFFSET CALL-OUTS ARE REFERRED FROM EXISTING I-64 CL.

WORK ZONE	W21-I115(O)-3618
SPEED LIMIT	R2-1-3648
PHOTO ENFORCED	R10-I108P-3618
\$250 FINE MINIMUM	R2-I106P-3618



**LEGEND**

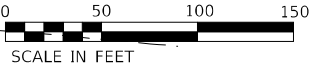
- |  |   |  |                                       |  |   |
|--|---|--|---------------------------------------|--|---|
|  | CONSTRUCTION WORK ZONE                  |  | DIRECTION OF TRAFFIC                  |  | TYPE III BARRICADE WITH STEADY BURNING LIGHTS |
|  | TEMP PVMT CONSTRUCTED THIS STAGE        |  | CONSTRUCTION SIGN                     |  | DRUM W STEADY BURNING LIGHT                   |
|  | PR PVMT CONSTRUCTED IN PREVIOUS STAGE   |  | VERTICAL PANEL W STEADY BURNING LIGHT |  | TEMP CONC BARRIER OR REL TEMP CONC BARRIER    |
|  | TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE |  | ARROW BOARD                           |  |   |

Welcome to  
**Indiana**  
Crossroads of America  
Lincoln's Boyhood Home

Benjamin Harrison  
America's Hoosier President



EXISTING SIGN TO REMAIN VISIBLE



MODEL: I-64.MOT30.DWG  
FILE: I-64.MOT30.DWG  
DATE: 08/11/2023



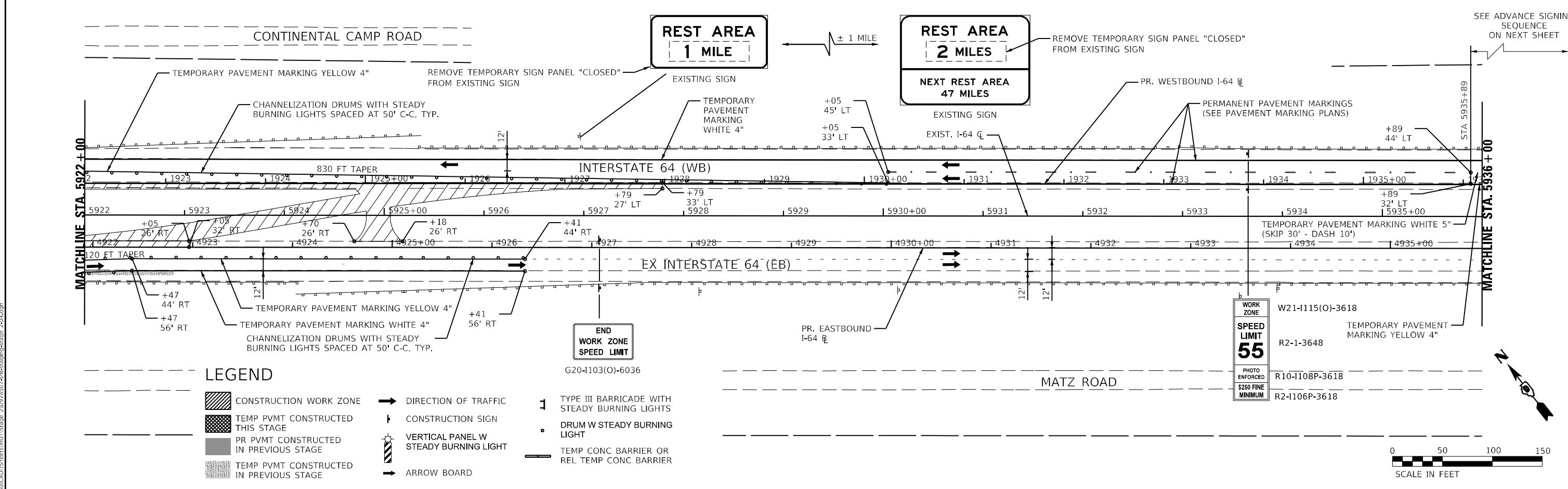
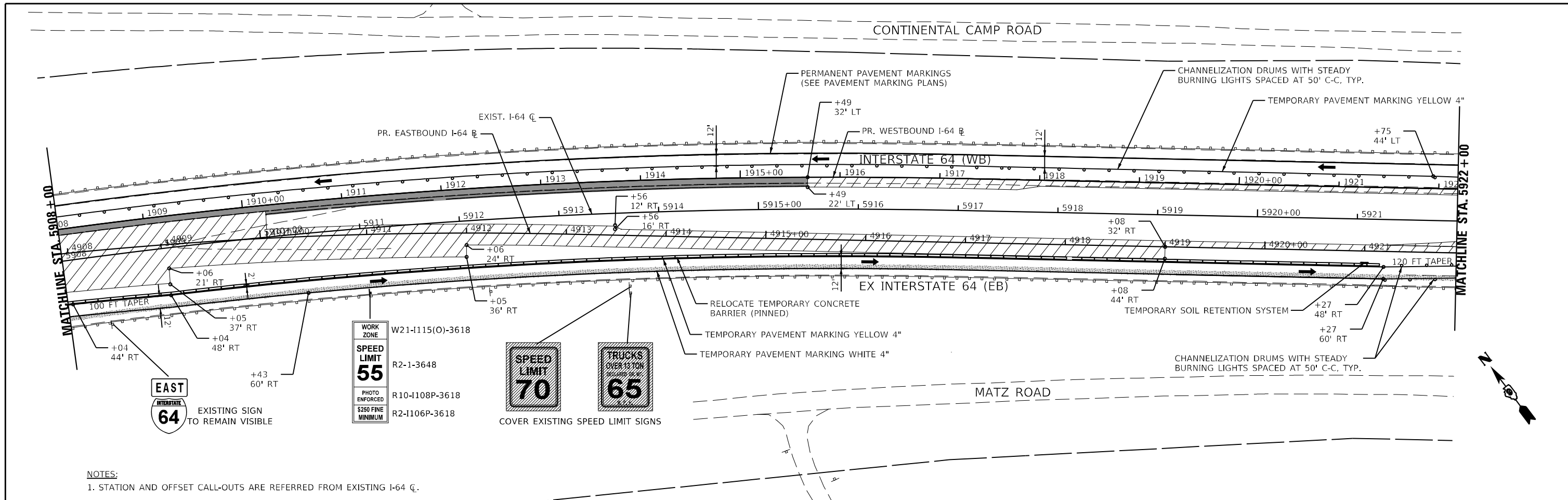
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PLOT SCALE = 1:100	DRAWN - RTA	REVISIONS -
PLOT DATE = 8/10/2023	CHECKED - JCM	REVISIONS -
	DATE - 08/11/2023	REVISIONS -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - STAGE 2**  
**I-64**

SCALE: SHEET MOT-30 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	77
MOT-30	CONTRACT NO. 78057			
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



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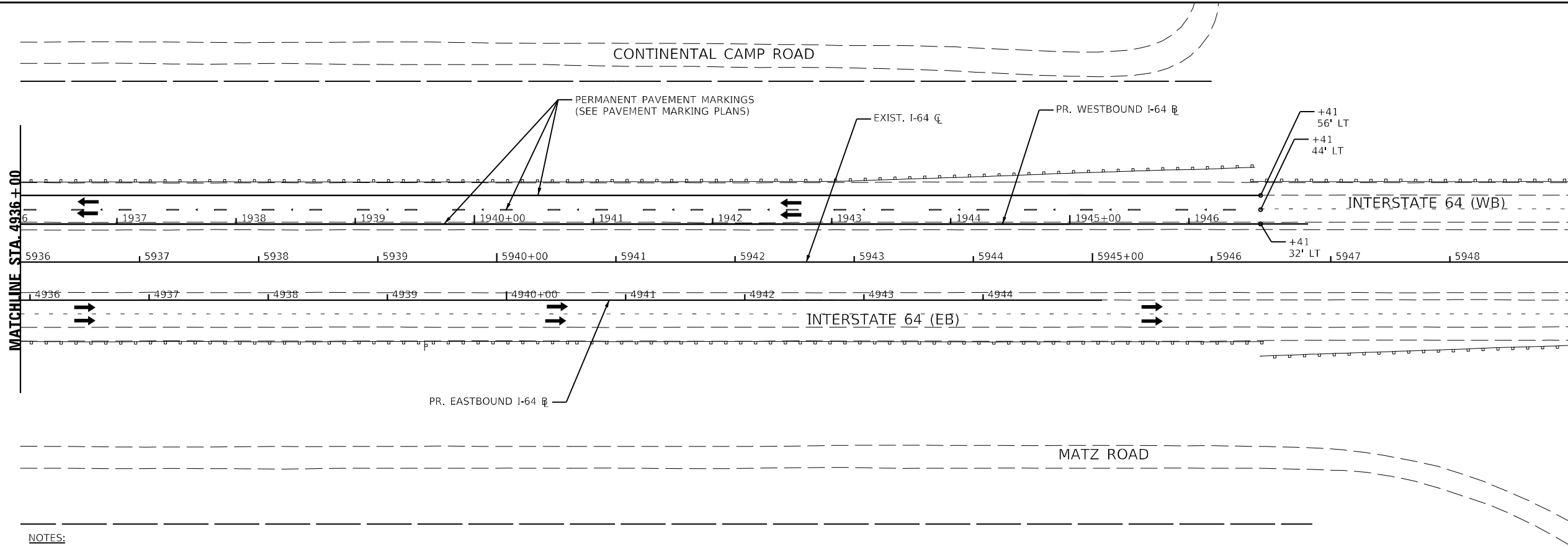
<b>KNIGHT</b> Engineers & Architects	USER NAME = USWV706141	DESIGNED - JS	REVISED -
	PLOT SCALE = 1:100	DRAWN - RTA	REVISED -
	PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
		DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - STAGE 2  
I-64**

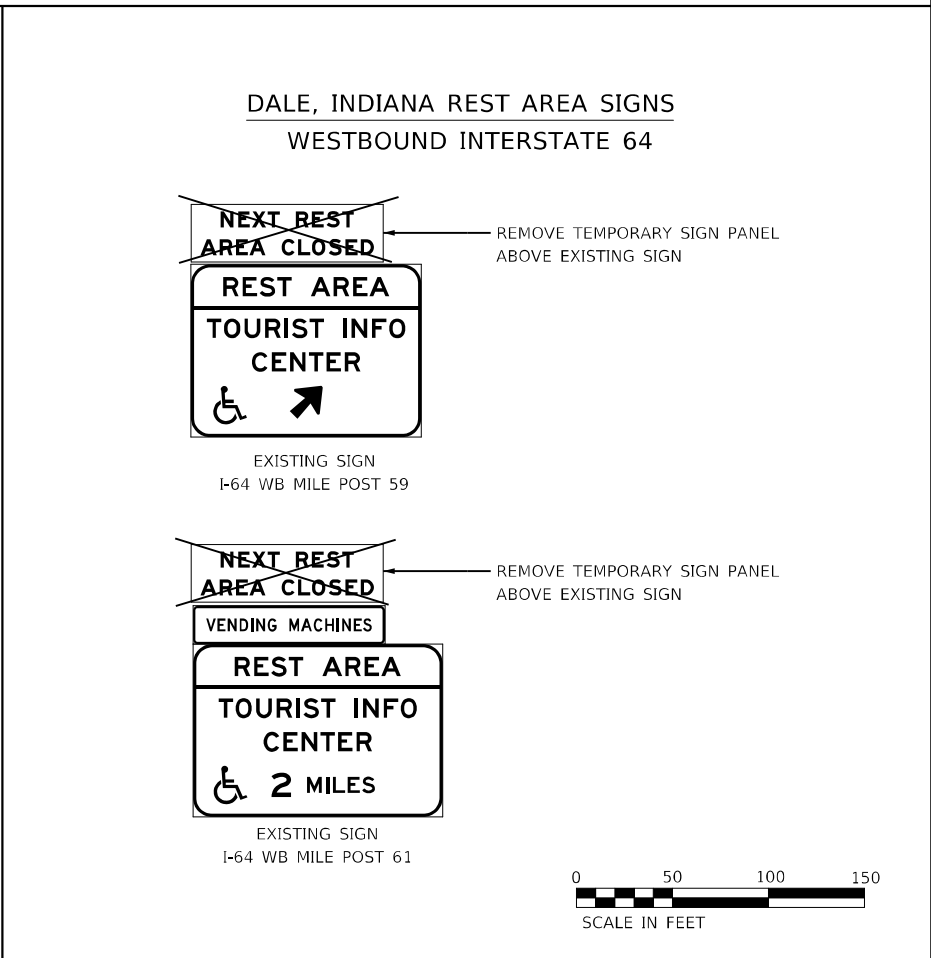
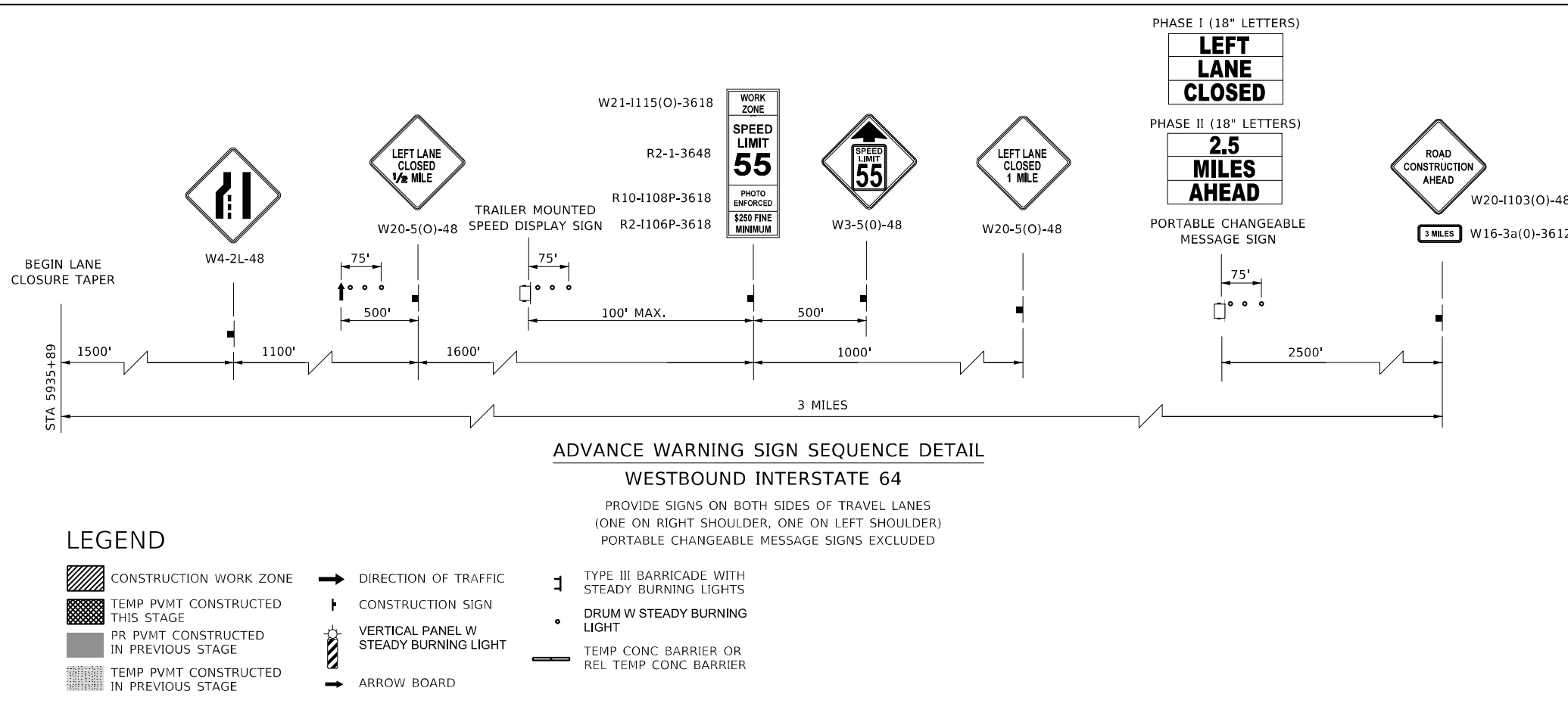
SCALE: SHEET MOT-31 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	78
MOT-31	CONTRACT NO. 78057			
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



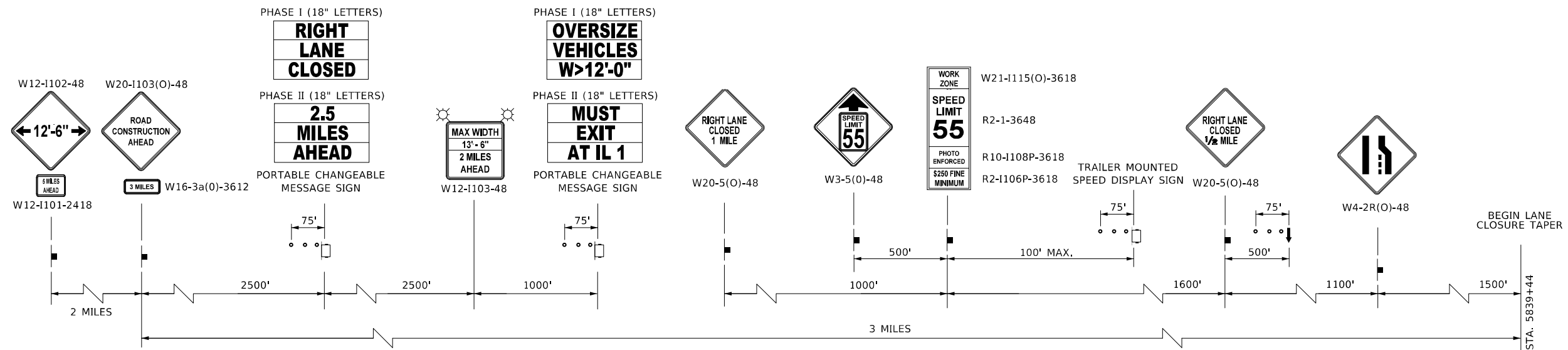
**NOTES:**

1. STATION AND OFFSET CALL-OUTS ARE REFERRED FROM EXISTING I-64 CL.



MODEL: 44002ELNAMES  
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	PLOT SCALE = 1:100	CHECKED - JCM	REVISED -			SCALE:	SHEET MOT-32 OF 41 SHEETS	STA. TO STA.	CONTRACT NO. 78057	
	PLOT DATE = 8/10/2023	DATE - 08/11/2023	REVISED -							

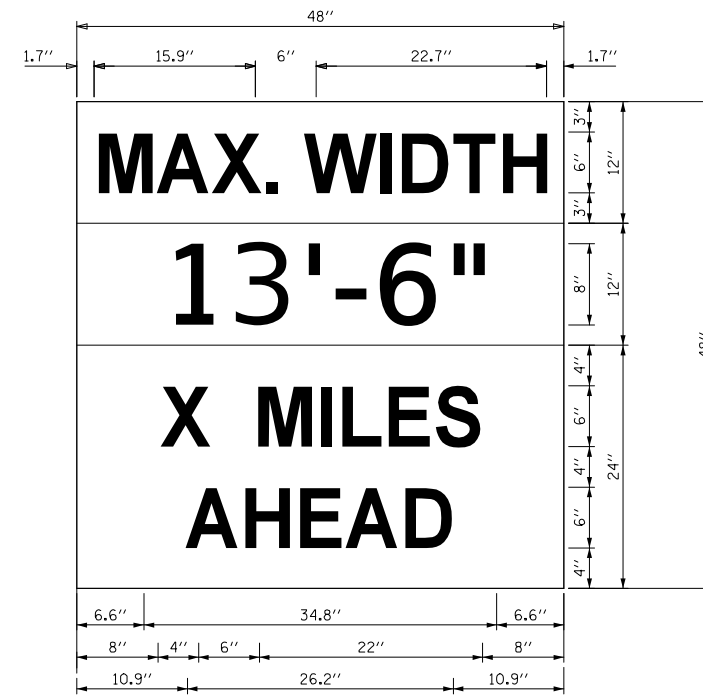
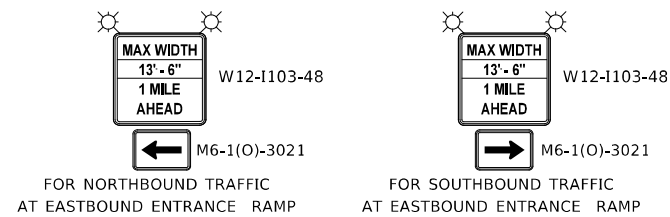


**ADVANCE WARNING SIGN SEQUENCE DETAIL**

**EASTBOUND INTERSTATE 64**

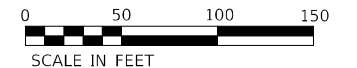
PROVIDE SIGNS ON BOTH SIDES OF TRAVEL LANES  
(ONE ON RIGHT SHOULDER, ONE ON LEFT SHOULDER)  
PORTABLE CHANGEABLE MESSAGE SIGNS EXCLUDED

**ILLINOIS ROUTE 1 AT I-64 INTERCHANGE  
WIDTH RESTRICTION SIGNAGE**



**W12-1103**

W12-1103, NO BORDER  
"MAX WIDTH" 6D, NO BORDER, BLACK ON WHITE  
"XX'-XX" 8D, NO BORDER, BLACK ON ORANGE  
"X MILES" 6D, NO BORDER, BLACK ON WHITE  
"AHEAD" 6D, NO BORDER, BLACK ON WHITE



**NOTES FOR MAX WIDTH SIGN**

1. INSTALL A MAX WIDTH SIGN EACH DIRECTION ON I-64 TO GIVE TRAFFIC APPROACHING WORK ZONE ENOUGH ADVANCE NOTICE TO CHANGE ROUTES IF NEEDED. EXACT LOCATIONS AS DIRECTED BY THE ENGINEER.
2. THE CONTRACTOR SHALL FURNISH THE POSTS AND ERECT THE SIGNS AT THE LOCATIONS DIRECTED BY THE ENGINEER. ALL SIGNS SHALL BE POST MOUNTED.
3. THE NOTED WORK, INCLUDING SIGNS, POSTS, HARDWARE AND LABOR SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE, EACH, FOR TRAFFIC CONTROL AND PROTECTIONS (SPECIAL). NO OTHER COMPENSATION WILL BE ALLOWED.
4. THE WIDTH SHOWN ON THE W12-1103 SIGN SHALL BE 18" LESS THAN WHAT IS SHOWN IN IN THE STAGED LANE WIDTHS OR AS DIRECTED BY THE ENGINEER.
5. THE "X MILES AHEAD" WILL BE DETERMINED BY THE ENGINEER.

**LEGEND**

- CONSTRUCTION WORK ZONE
- TEMP PVMT CONSTRUCTED THIS STAGE
- PR PVMT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- VERTICAL PANEL W STEADY BURNING LIGHT
- ARROW BOARD
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- DRUM W STEADY BURNING LIGHT
- TEMP CONC BARRIER OR REL TEMP CONC BARRIER

MODEL: I:\MODEL\NAME: FILE: NAME: I:\660\CAD\US\sect\I-MOT\Stage\_3\0218507-ehb\ehb\stage\_3-00.dgn

**KNIGHT**  
Engineers & Architects

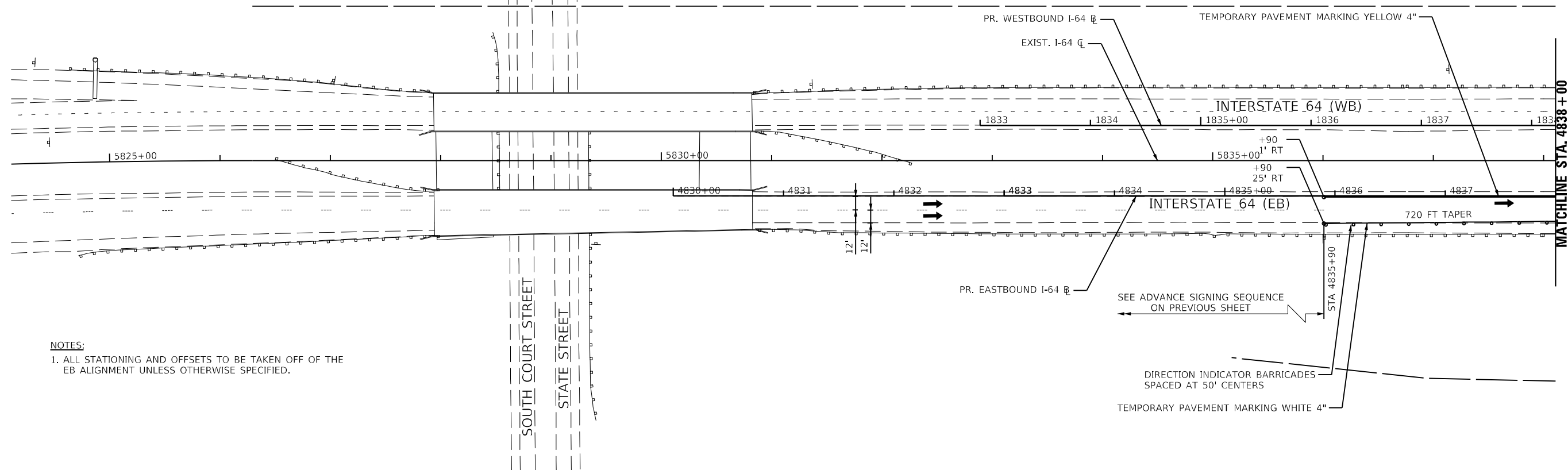
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	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

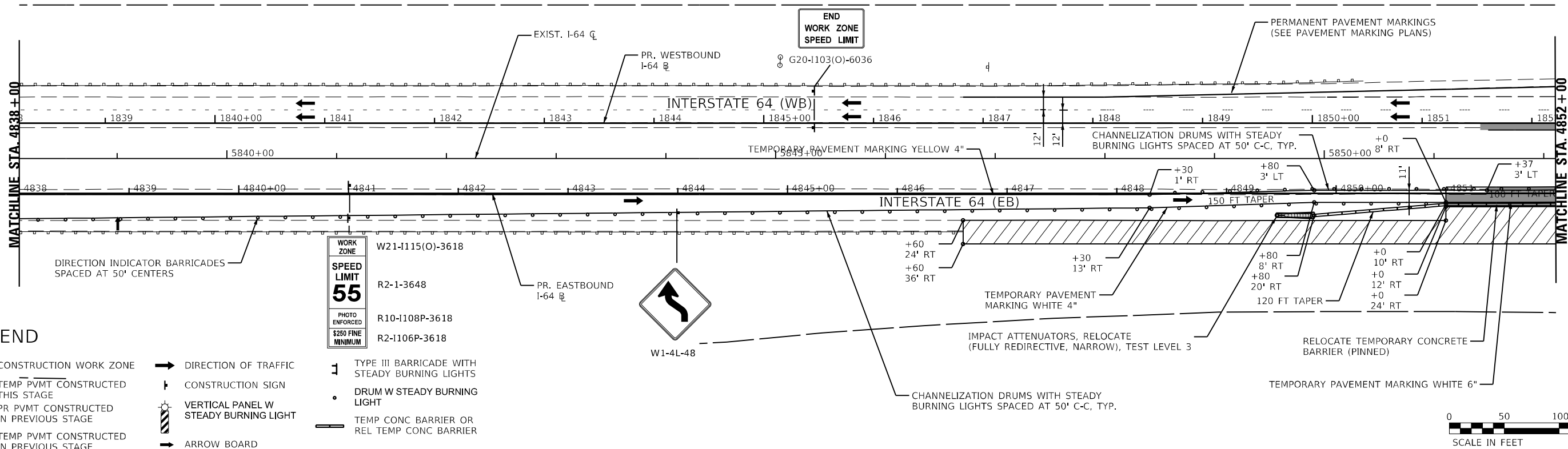
<b>MAINTENANCE OF TRAFFIC - STAGE 3</b>	
<b>I-64</b>	
SCALE:	SHEET MOT-33 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	80
MOT-33		CONTRACT NO. 78057		
ILLINOIS		FED. AID PROJECT FAI 64/WABASH RIVER		





**NOTES:**  
 1. ALL STATIONING AND OFFSETS TO BE TAKEN OFF OF THE EB ALIGNMENT UNLESS OTHERWISE SPECIFIED.



**LEGEND**

- |  |   |  |  |
|--|---|--|--|
|  | CONSTRUCTION WORK ZONE                        |  | DIRECTION OF TRAFFIC   |
|  | TEMP PVMT CONSTRUCTED THIS STAGE              |  | CONSTRUCTION SIGN  |
|  | PR PVMT CONSTRUCTED IN PREVIOUS STAGE         |  | VERTICAL PANEL W STEADY BURNING LIGHT                                  |
|  | TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE       |  | ARROW BOARD  |
|  | TYPE III BARRICADE WITH STEADY BURNING LIGHTS |  | DRUM W STEADY BURNING LIGHT  |
|  | TEMP CONC BARRIER OR REL TEMP CONC BARRIER    |  | CHANNELIZATION DRUM WITH STEADY BURNING LIGHTS SPACED AT 50' C-C, TYP. |

WORK ZONE  
**SPEED LIMIT 55**  
 PHOTO ENFORCED  
 \$250 FINE MINIMUM



MODEL: I:\MODEL\NAMES FILE: NAME: I:\60\ICAD\Projects\MOT\Stage 3\MOT\Stage 3\MOT\Stage 3-01.dwg

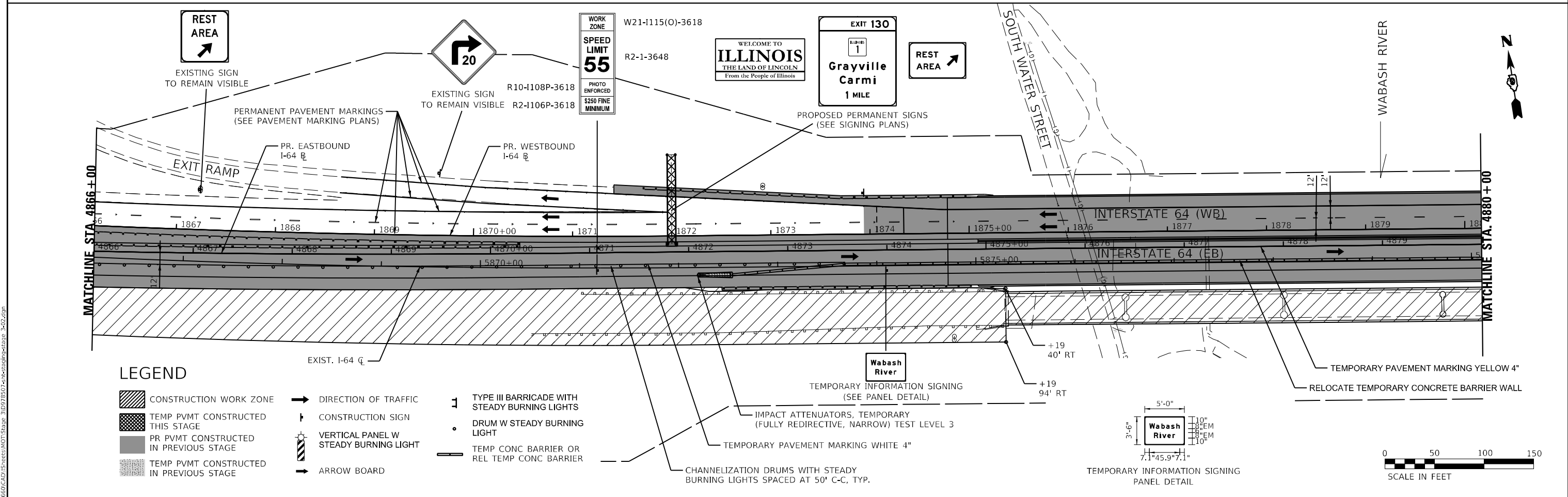
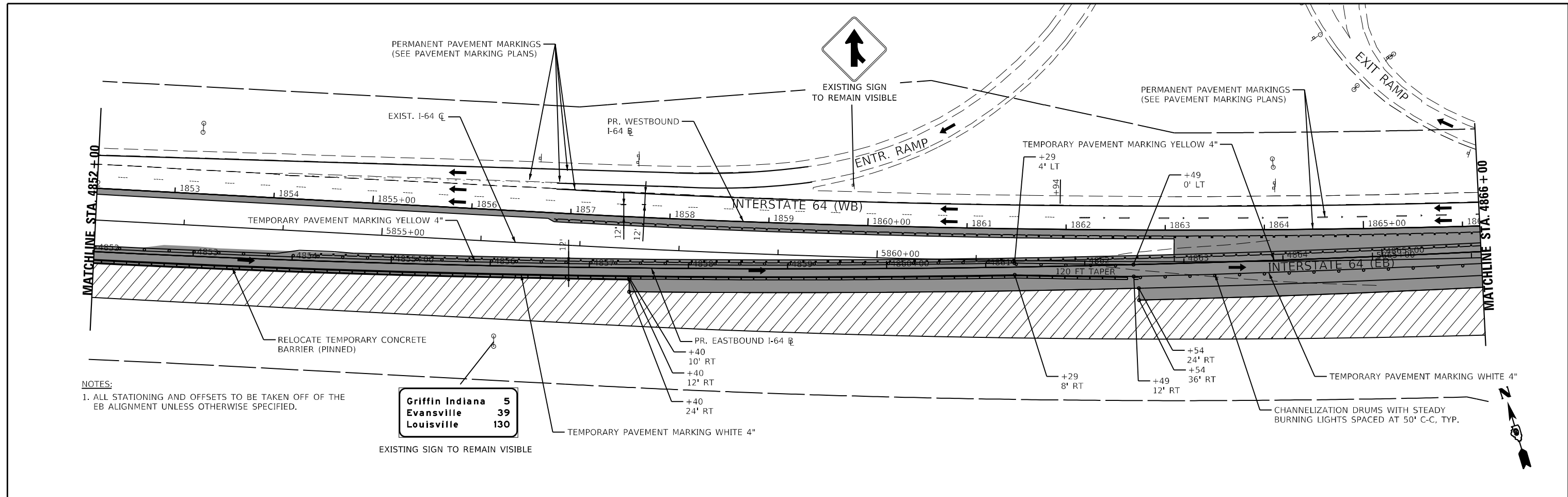
**KNIGHT**  
 Engineers & Architects

USER NAME = USWV706141	DESIGNED - JS	REVISED -
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PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

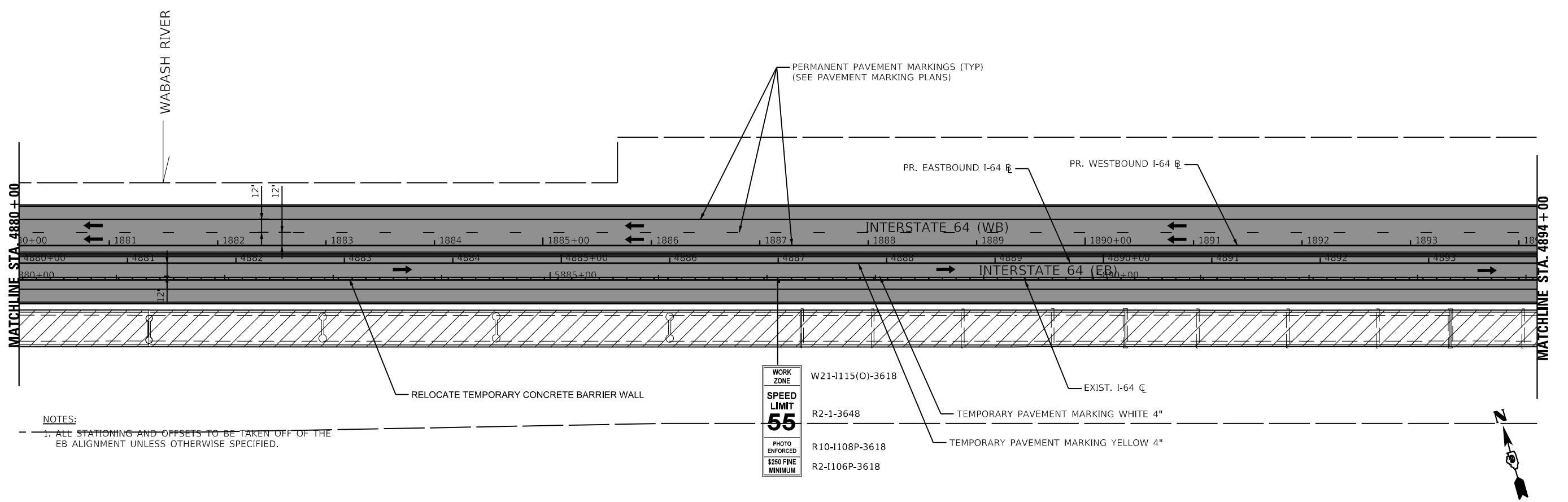
**MAINTENANCE OF TRAFFIC - STAGE 3**  
**I-64**  
 SCALE: SHEET MOT-34 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	81
MOT-34			CONTRACT NO. 78057	
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



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 USER: MOT-35  
 DATE: 8/10/2023

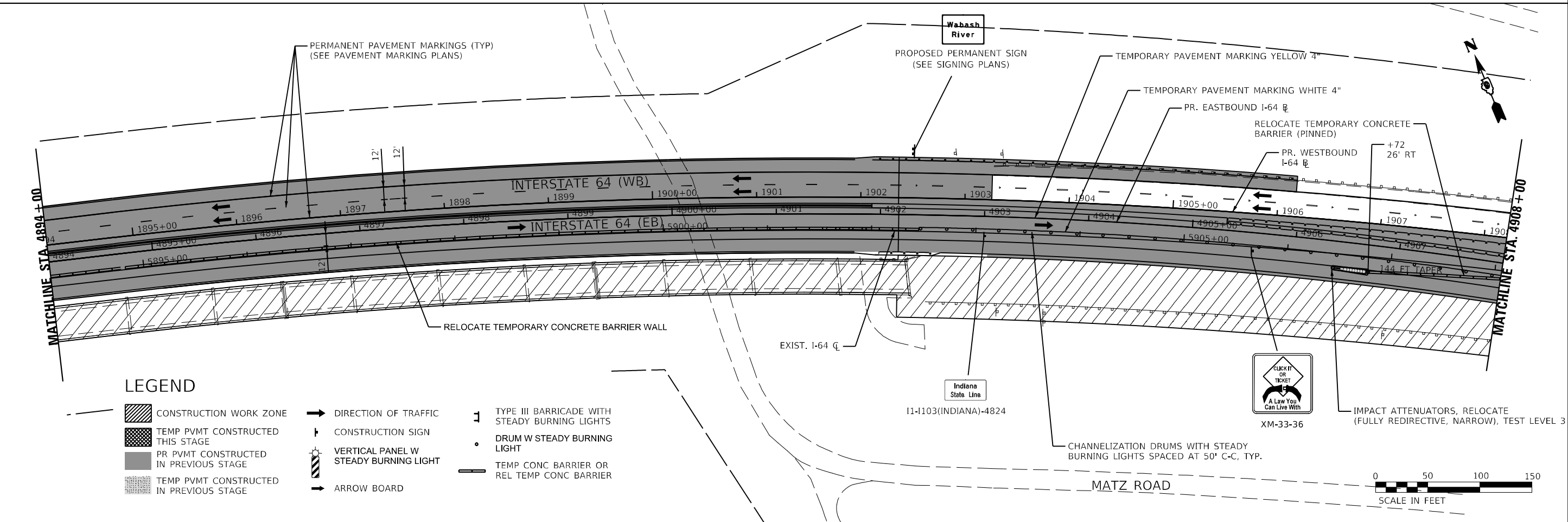
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	PLOT SCALE = 1:100	CHECKED - JCM	REVISED -			SCALE:	SHEET MOT-35 OF 41 SHEETS	STA. TO STA.	CONTRACT NO. 78057	
	PLOT DATE = 8/10/2023	DATE - 08/11/2023	REVISED -							



NOTES:  
 1. ALL STATIONING AND OFFSETS TO BE TAKEN OFF OF THE EB ALIGNMENT UNLESS OTHERWISE SPECIFIED.

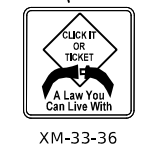
WORK ZONE  
 SPEED LIMIT  
**55**  
 PHOTO ENFORCED  
 \$250 FINE  
 MINIMUM

W21-I115(O)-3618  
 R2-1-3648  
 R10-I108P-3618  
 R2-I106P-3618



**LEGEND**

- CONSTRUCTION WORK ZONE
- TEMP PVMT CONSTRUCTED THIS STAGE
- PR PVMT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- VERTICAL PANEL W STEADY BURNING LIGHT
- ARROW BOARD
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- DRUM W STEADY BURNING LIGHT
- TEMP CONC BARRIER OR REL TEMP CONC BARRIER

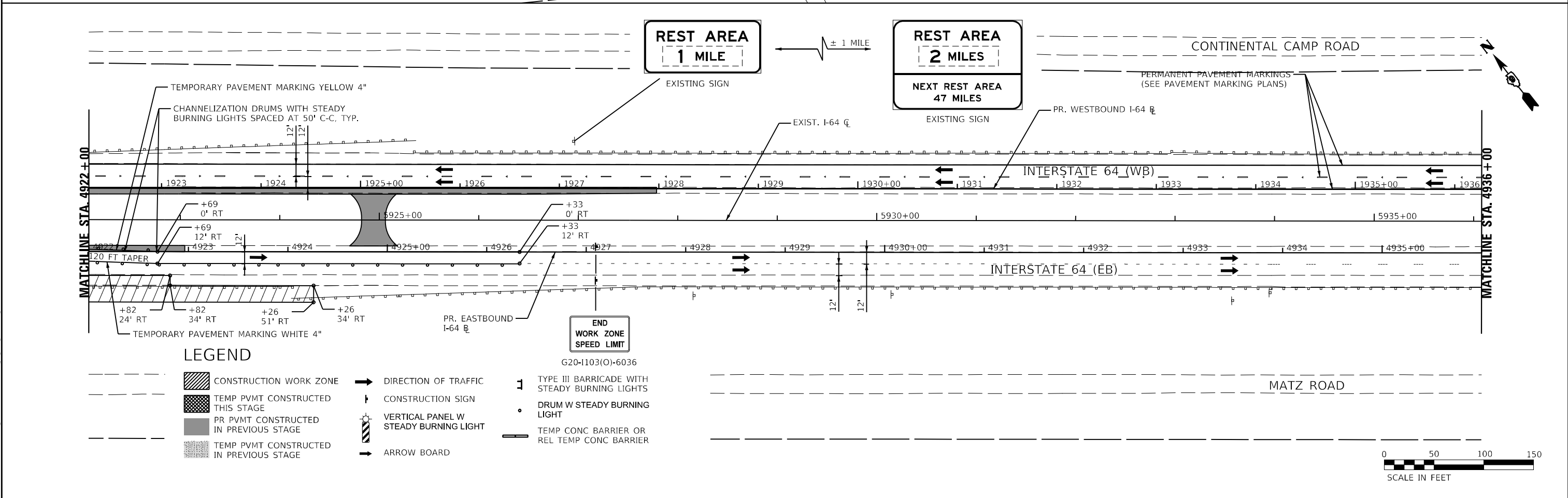
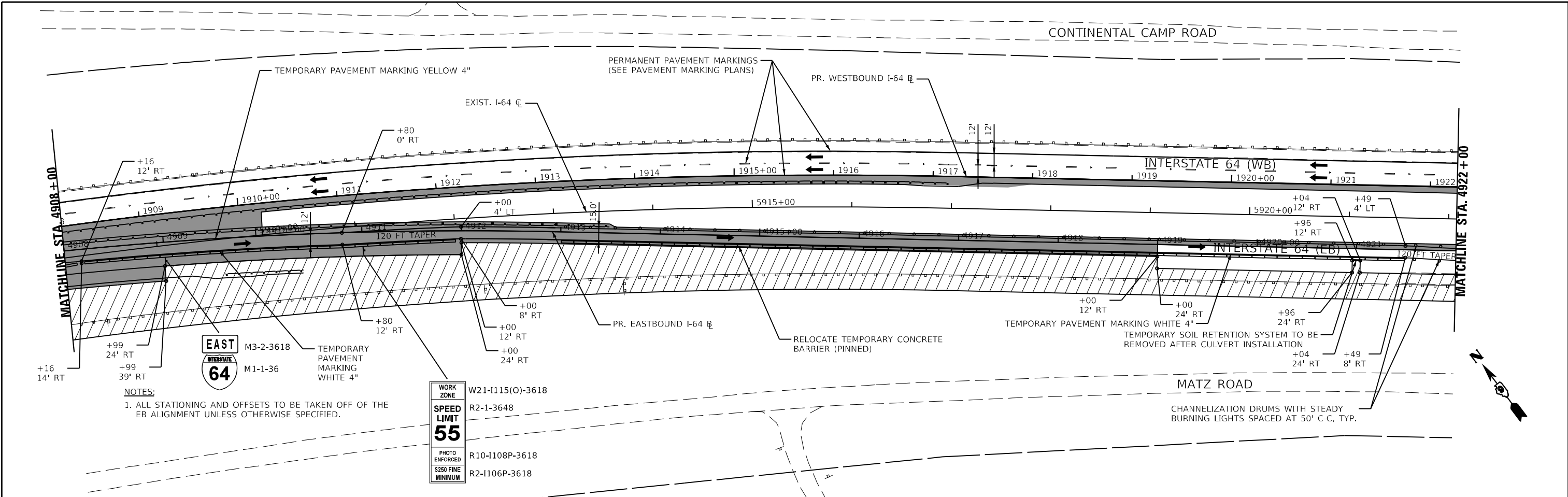


XM-33-36



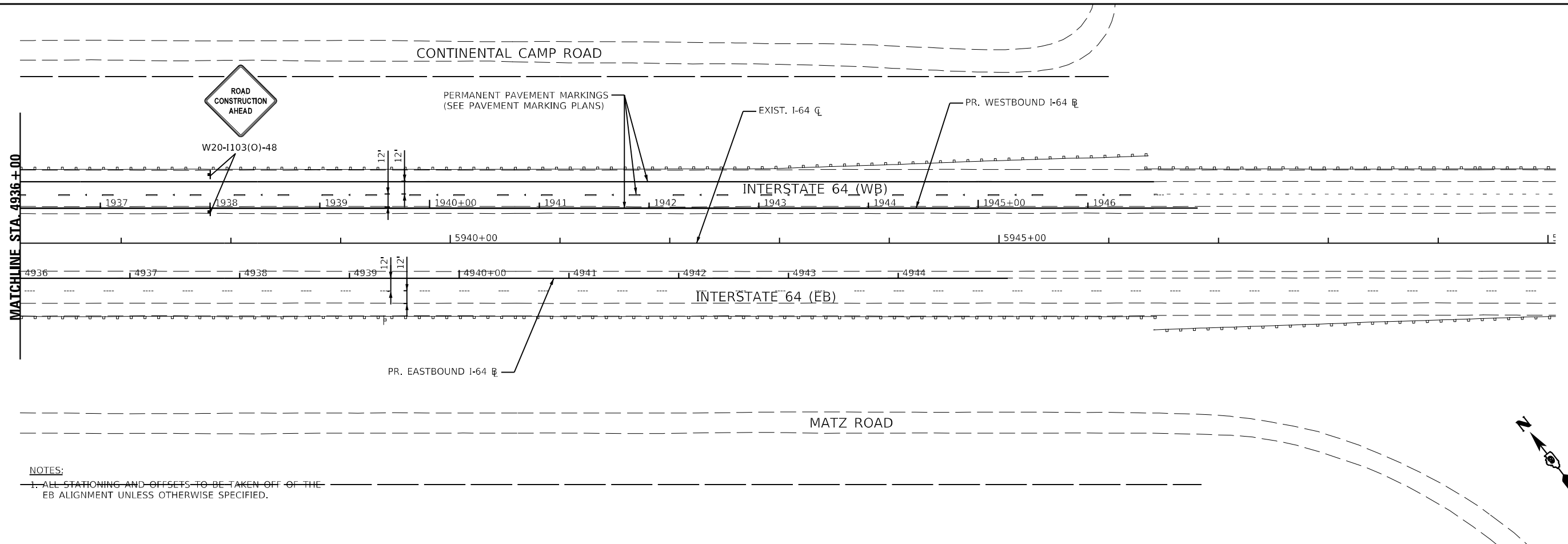
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	PLOT DATE = 8/10/2023	DATE - 08/11/2023	REVISED -							

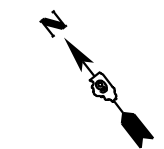


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<b>KNIGHT</b> Engineers & Architects	USER NAME = USWV706141 PLOT SCALE = 1:100 PLOT DATE = 8/10/2023	DESIGNED - JS DRAWN - RTA CHECKED - JCM DATE - 08/11/2023	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC - STAGE 3</b> <b>I-64</b>	SCALE:	SHEET MOT-37 OF 41 SHEETS STA. TO STA.	F.A.I. RTE. 64 SECTION (97-2) B-5 COUNTY WHITE TOTAL SHEETS 578 SHEET NO. 84	CONTRACT NO. 78057 ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER
	MAINTENANCE OF TRAFFIC - STAGE 3		ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER						

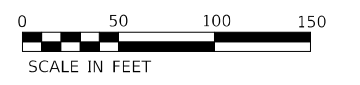


NOTES:  
 1. ALL STATIONING AND OFFSETS TO BE TAKEN OFF OF THE EB ALIGNMENT UNLESS OTHERWISE SPECIFIED.



**LEGEND**

- CONSTRUCTION WORK ZONE
- TEMP PVMT CONSTRUCTED THIS STAGE
- PR PVMT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- VERTICAL PANEL W STEADY BURNING LIGHT
- ARROW BOARD
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- DRUM W STEADY BURNING LIGHT
- TEMP CONC BARRIER OR REL TEMP CONC BARRIER



MODEL: 44001/ENR/ENR  
 FILE NAME: C:\2023\CAD\Projects\MOT\Stage 3\0278507-2\hatched\stage 3-05.dwg



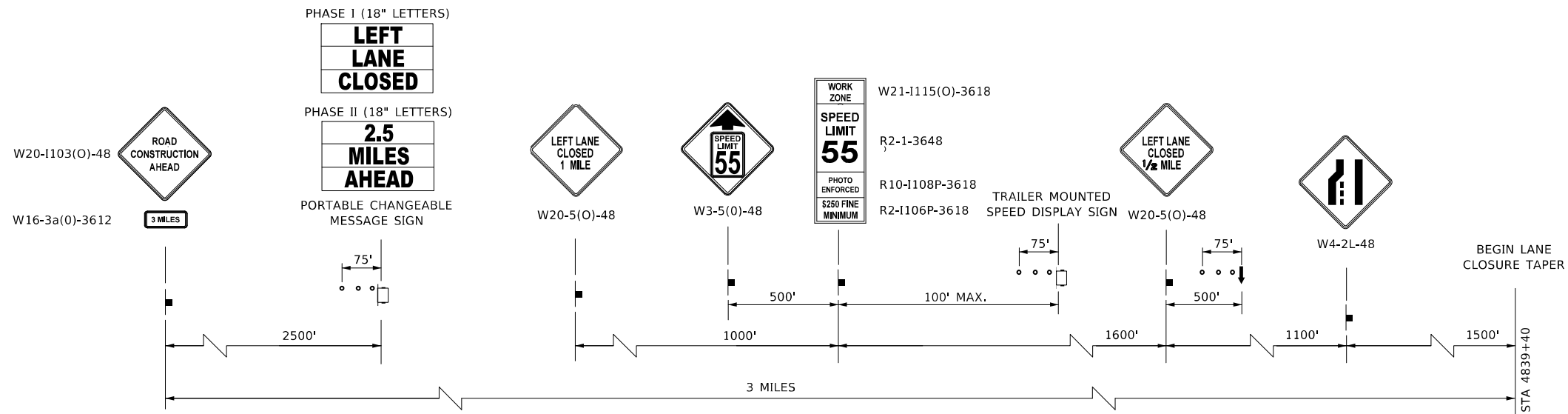
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PLOT SCALE = 1:100	DRAWN - RTA	REVISED -
PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC – STAGE 3  
I-64**

SCALE: SHEET MOT-38 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	85
MOT-38			CONTRACT NO. 78057	
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



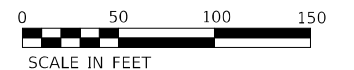
**ADVANCE WARNING SIGN SEQUENCE DETAIL**

**EASTBOUND INTERSTATE 64**

PROVIDE SIGNS ON BOTH SIDES OF TRAVEL LANES  
(ONE ON RIGHT SHOULDER, ONE ON LEFT SHOULDER)  
PORTABLE CHANGEABLE MESSAGE SIGNS EXCLUDED

**LEGEND**

- CONSTRUCTION WORK ZONE
- TEMP PVMT CONSTRUCTED THIS STAGE
- PR PVMT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- VERTICAL PANEL W STEADY BURNING LIGHT
- ARROW BOARD
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- DRUM W STEADY BURNING LIGHT
- TEMP CONC BARRIER OR REL TEMP CONC BARRIER



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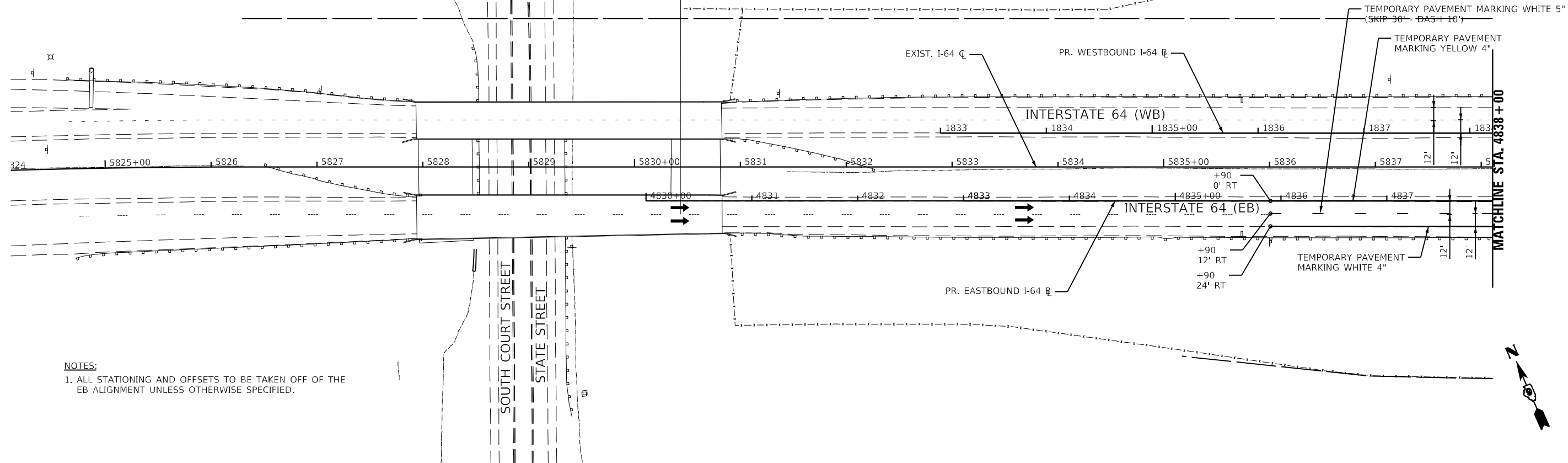
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	DRAWN - RTA	REVISED -
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PLOT DATE = 8/10/2023	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

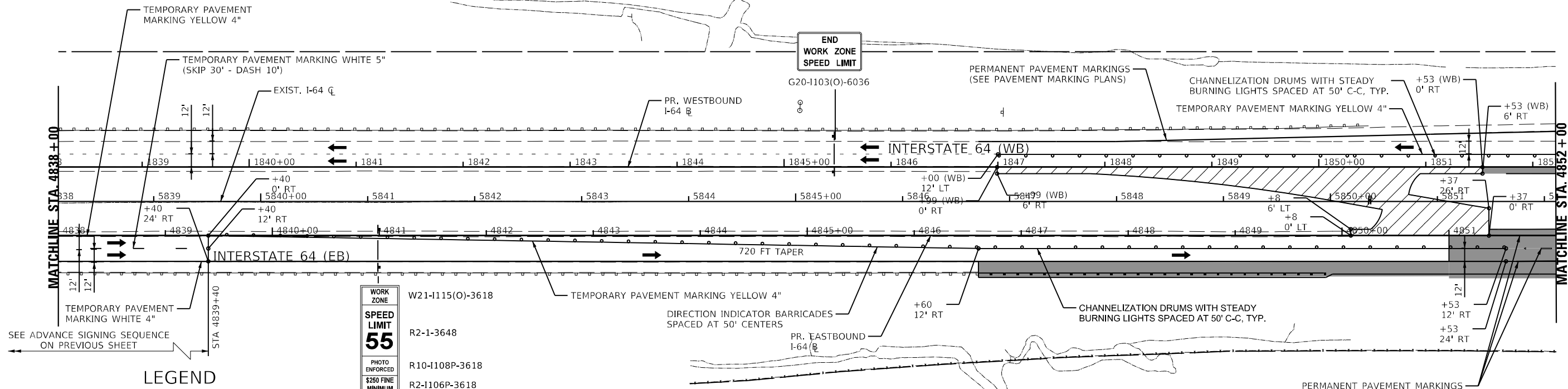
**MAINTENANCE OF TRAFFIC – STAGE 4  
I-64**

SCALE: SHEET MOT-39 OF 41 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	86
MOT-39			CONTRACT NO. 78057	
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



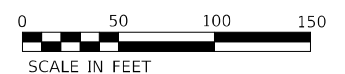
**NOTES:**  
 1. ALL STATIONING AND OFFSETS TO BE TAKEN OFF OF THE EB ALIGNMENT UNLESS OTHERWISE SPECIFIED.



**LEGEND**

- |  |   |  |                                       |  |   |
|--|---|--|---------------------------------------|--|---|
|  | CONSTRUCTION WORK ZONE                  |  | DIRECTION OF TRAFFIC                  |  | TYPE III BARRICADE WITH STEADY BURNING LIGHTS |
|  | TEMP PVMT CONSTRUCTED THIS STAGE        |  | CONSTRUCTION SIGN                     |  | DRUM W STEADY BURNING LIGHT                   |
|  | PR PVMT CONSTRUCTED IN PREVIOUS STAGE   |  | VERTICAL PANEL W STEADY BURNING LIGHT |  | TEMP CONC BARRIER OR REL TEMP CONC BARRIER    |
|  | TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE |  | ARROW BOARD                           |  |   |

<b>WORK ZONE</b>	W21-I115(O)-3618
<b>SPEED LIMIT</b>	R2-1-3648
<b>PHOTO ENFORCED</b>	R10-I108P-3618
<b>\$250 FINE MINIMUM</b>	R2-I106P-3618



MODEL: 44001.DWG  
 FILE NAME: 44001.DWG  
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 DATE: 8/10/2023

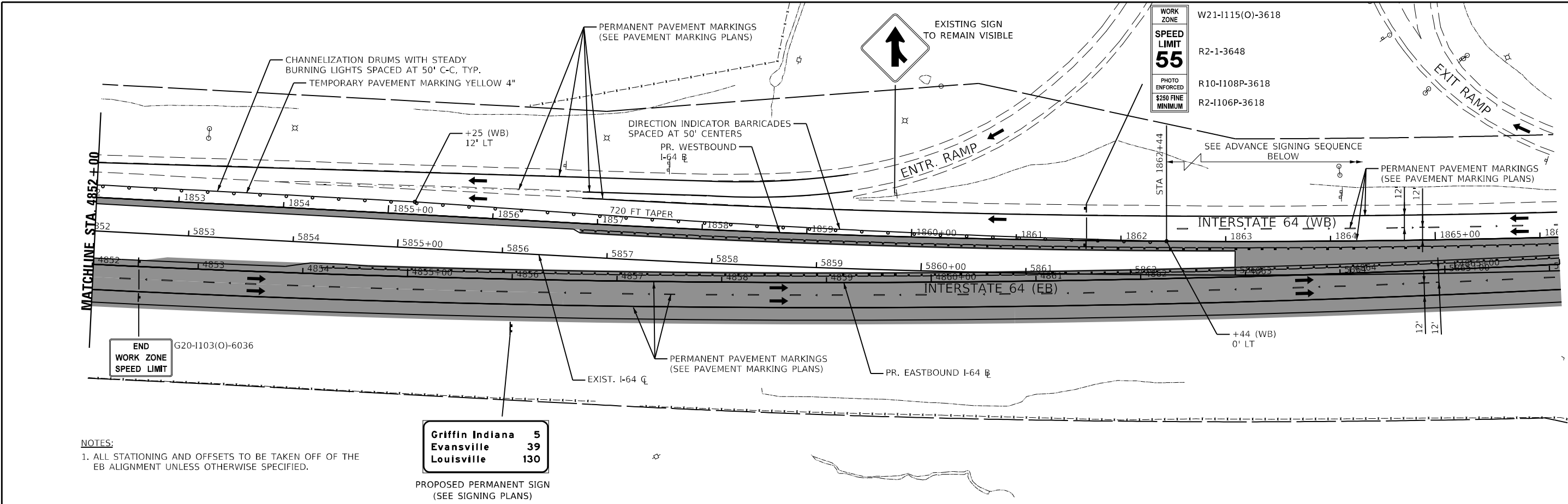


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	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>MAINTENANCE OF TRAFFIC - STAGE 4</b>	
<b>I-64</b>	
SCALE:	SHEET MOT-40 OF 41 SHEETS STA. TO STA.

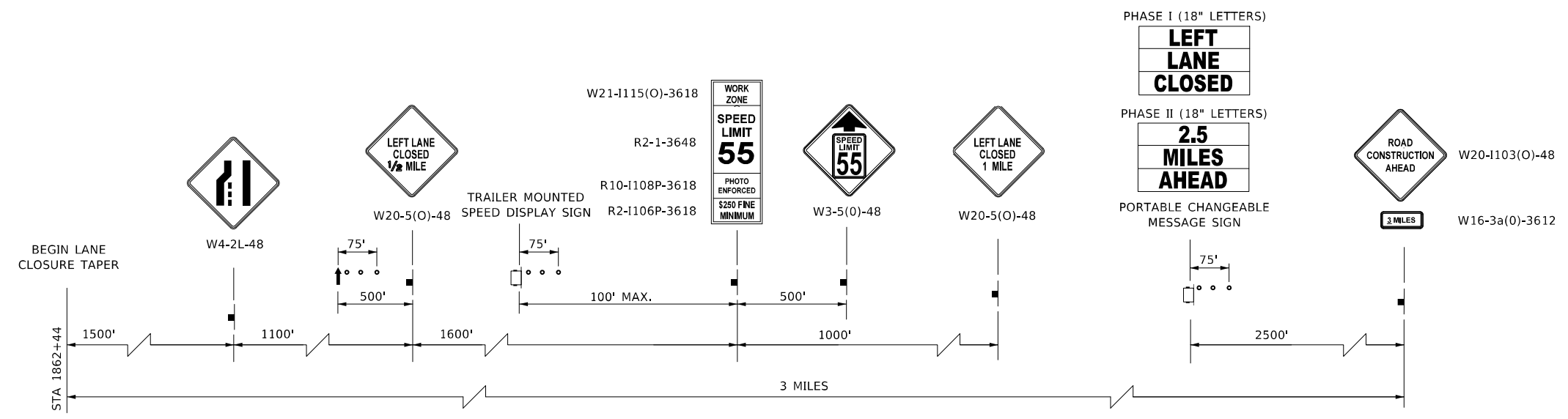
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	87
MOT-40		CONTRACT NO. 78057		
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



NOTES:  
 1. ALL STATIONING AND OFFSETS TO BE TAKEN OFF OF THE EB ALIGNMENT UNLESS OTHERWISE SPECIFIED.

Griffin Indiana	5
Evansville	39
Louisville	130

PROPOSED PERMANENT SIGN  
 (SEE SIGNING PLANS)

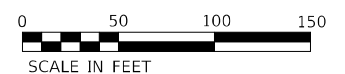


ADVANCE WARNING SIGN SEQUENCE DETAIL  
 WESTBOUND INTERSTATE 64

PROVIDE SIGNS ON BOTH SIDES OF TRAVEL LANES  
 (ONE ON RIGHT SHOULDER, ONE ON LEFT SHOULDER)  
 PORTABLE CHANGEABLE MESSAGE SIGNS EXCLUDED

LEGEND

- CONSTRUCTION WORK ZONE
- TEMP PVMT CONSTRUCTED THIS STAGE
- PR PVMT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PVMT CONSTRUCTED IN PREVIOUS STAGE
- DIRECTION OF TRAFFIC
- CONSTRUCTION SIGN
- VERTICAL PANEL W STEADY BURNING LIGHT
- ARROW BOARD
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- DRUM W STEADY BURNING LIGHT
- TEMP CONC BARRIER OR REL TEMP CONC BARRIER



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

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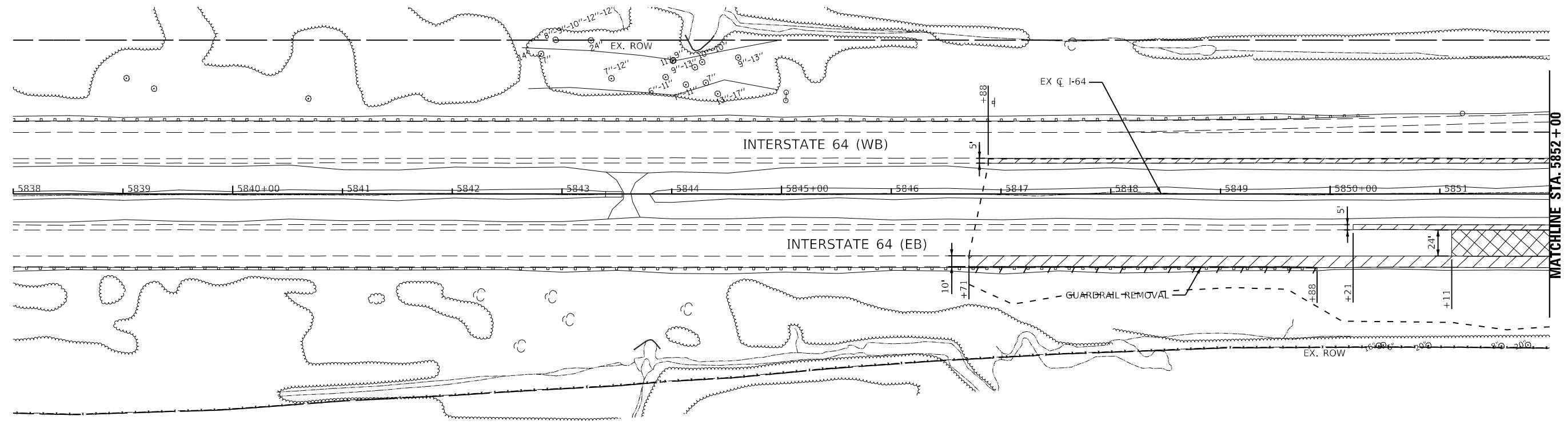
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - STAGE 4	
I-64	
SCALE:	SHEET MOT-41 OF 41 SHEETS STA. TO STA.

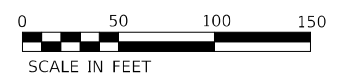
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	88
MOT-41			CONTRACT NO. 78057	
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



REMOVAL LEGEND	
	SHOULDER REMOVAL
	PAVEMENT REMOVAL
	LINEAR REMOVAL ITEM
	TREE REMOVAL



MATCHLINE STA. 5852 + 00



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



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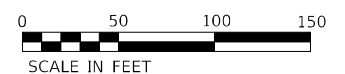
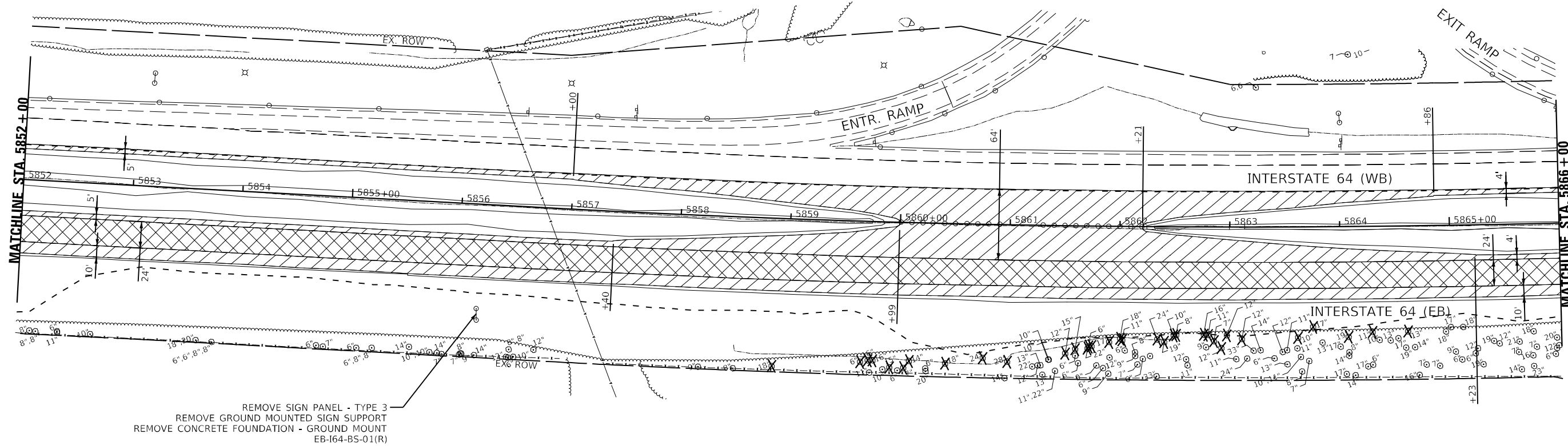
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN  
I-64**

SCALE: SHEET R-1 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	89
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

REMOVAL LEGEND	
	SHOULDER REMOVAL
	PAVEMENT REMOVAL
	LINEAR REMOVAL ITEM
	TREE REMOVAL



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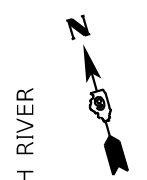
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

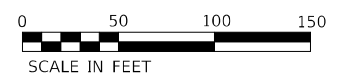
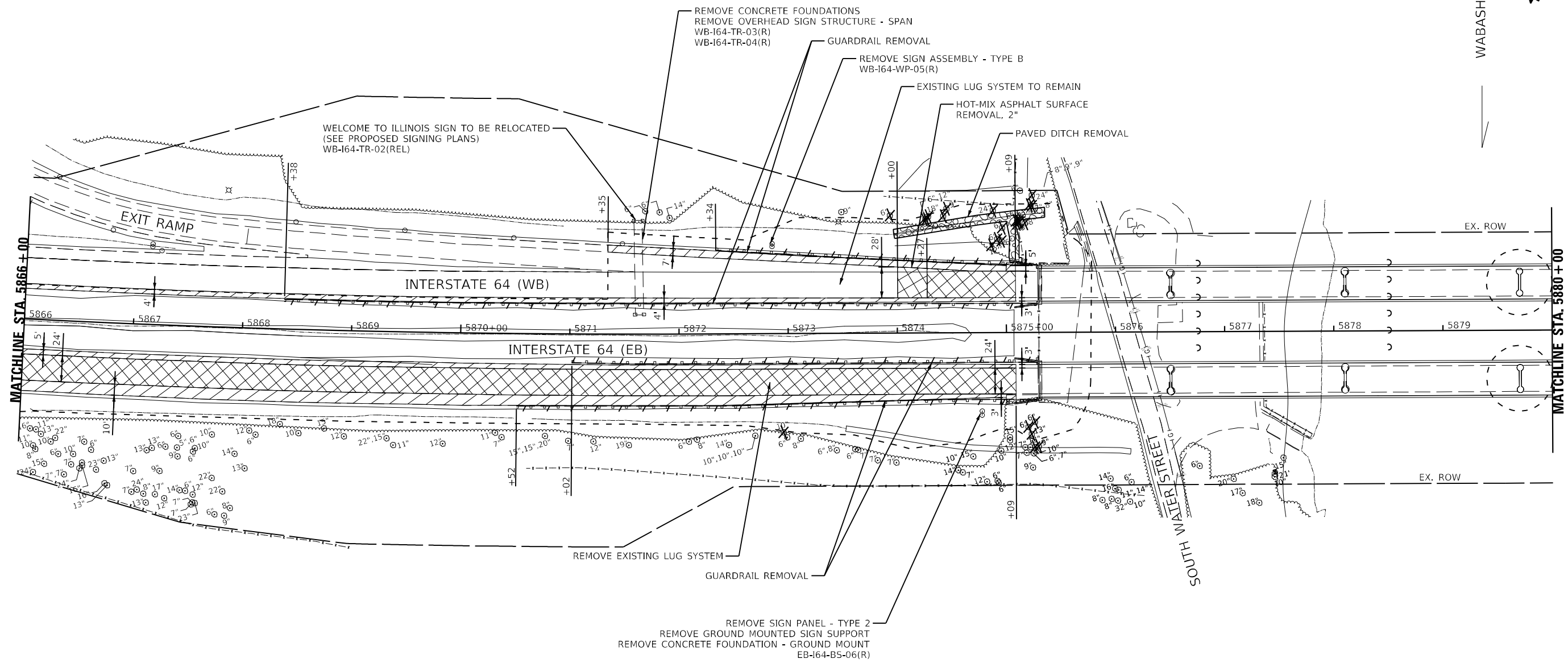
REMOVAL PLAN			
I-64			
SCALE:	SHEET R-2	OF 14 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	90
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

REMOVAL LEGEND	
	SHOULDER REMOVAL
	PAVEMENT REMOVAL
	LINEAR REMOVAL ITEM
	TREE REMOVAL



WABASH RIVER



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

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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN**  
**I-64**

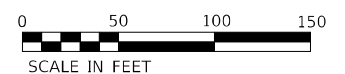
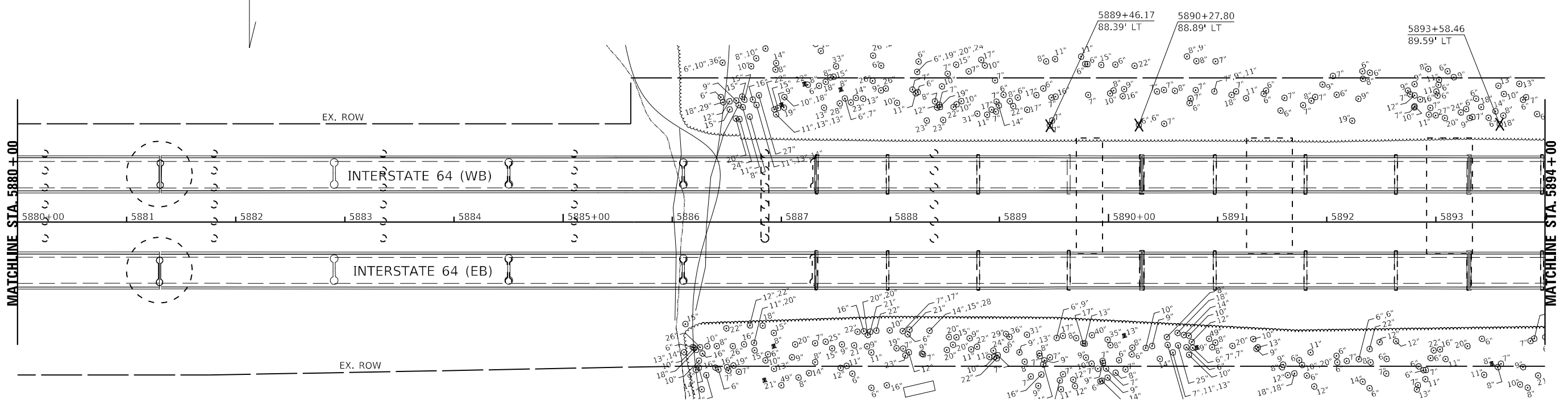
SCALE: SHEET R-3 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	91
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

REMOVAL LEGEND	
	SHOULDER REMOVAL
	PAVEMENT REMOVAL
	LINEAR REMOVAL ITEM
	TREE REMOVAL



WABASH RIVER



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**KNIGHT**  
Engineers & Architects

USER NAME = USWV706141	DESIGNED - JS	REVISED -
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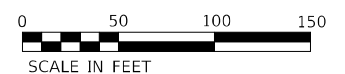
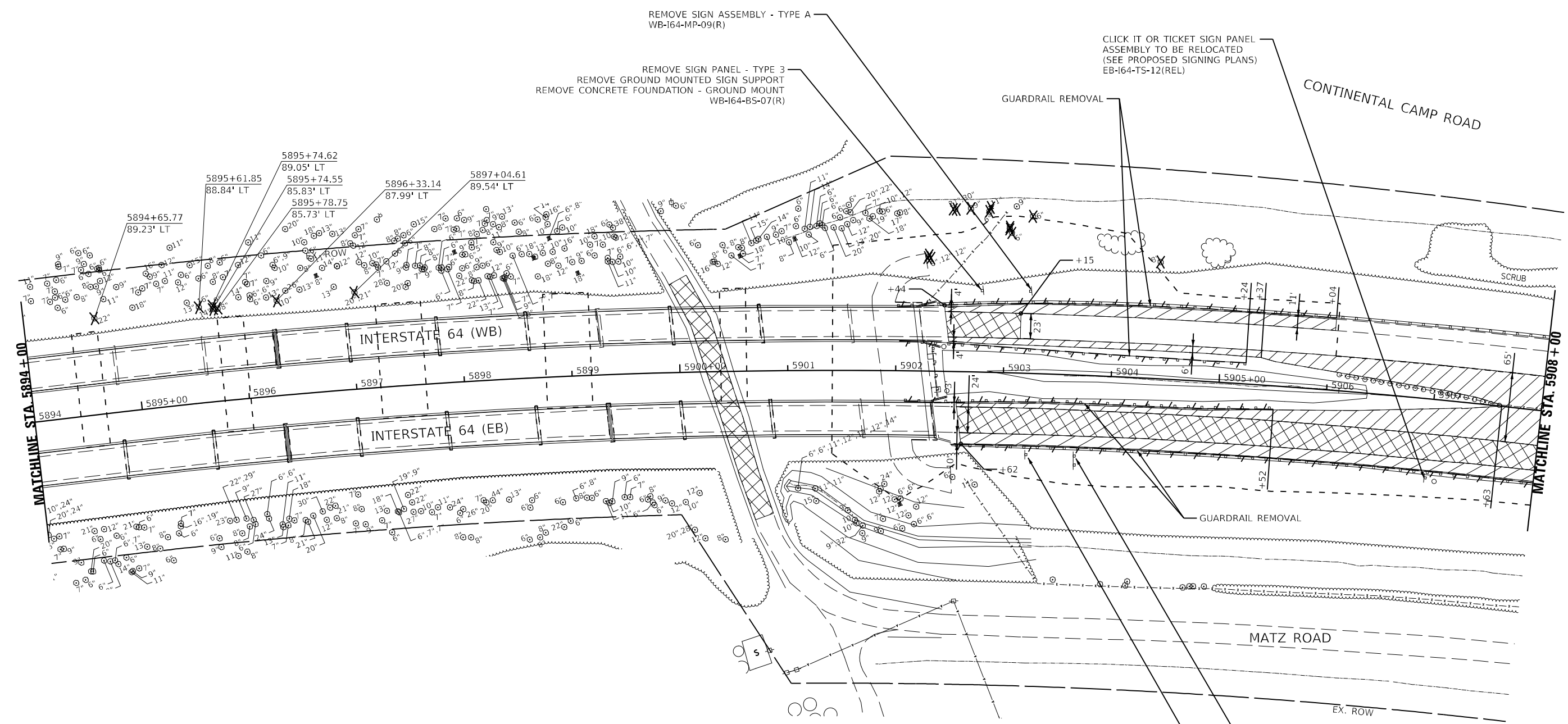
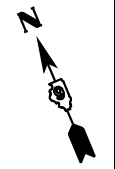
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN  
I-64**

SCALE: SHEET R-4 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	92
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

REMOVAL LEGEND	
	SHOULDER REMOVAL
	PAVEMENT REMOVAL
	LINEAR REMOVAL ITEM
	TREE REMOVAL



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**KNIGHT**  
Engineers & Architects





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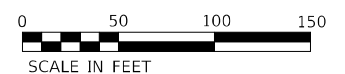
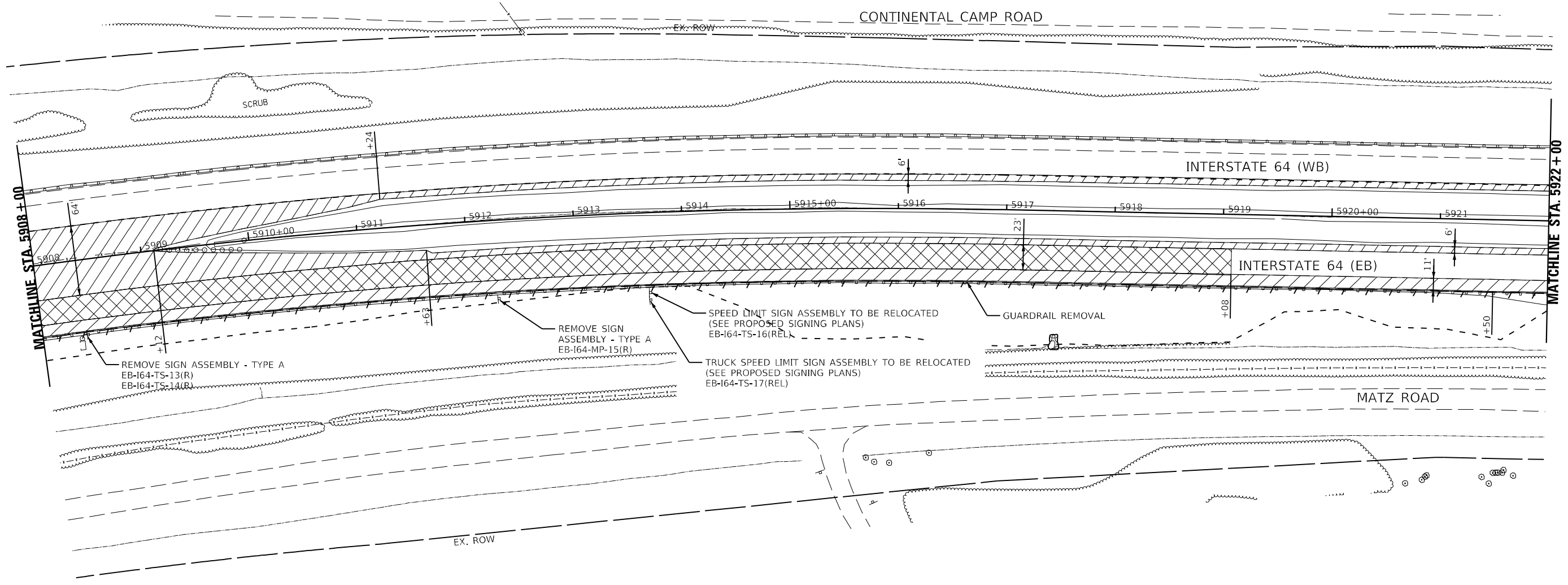
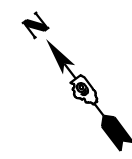
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN  
I-64**

SCALE: SHEET R-5 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	93
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

REMOVAL LEGEND	
	SHOULDER REMOVAL
	PAVEMENT REMOVAL
	LINEAR REMOVAL ITEM
	TREE REMOVAL



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**KNIGHT**  
Engineers & Architects





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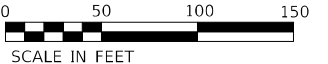
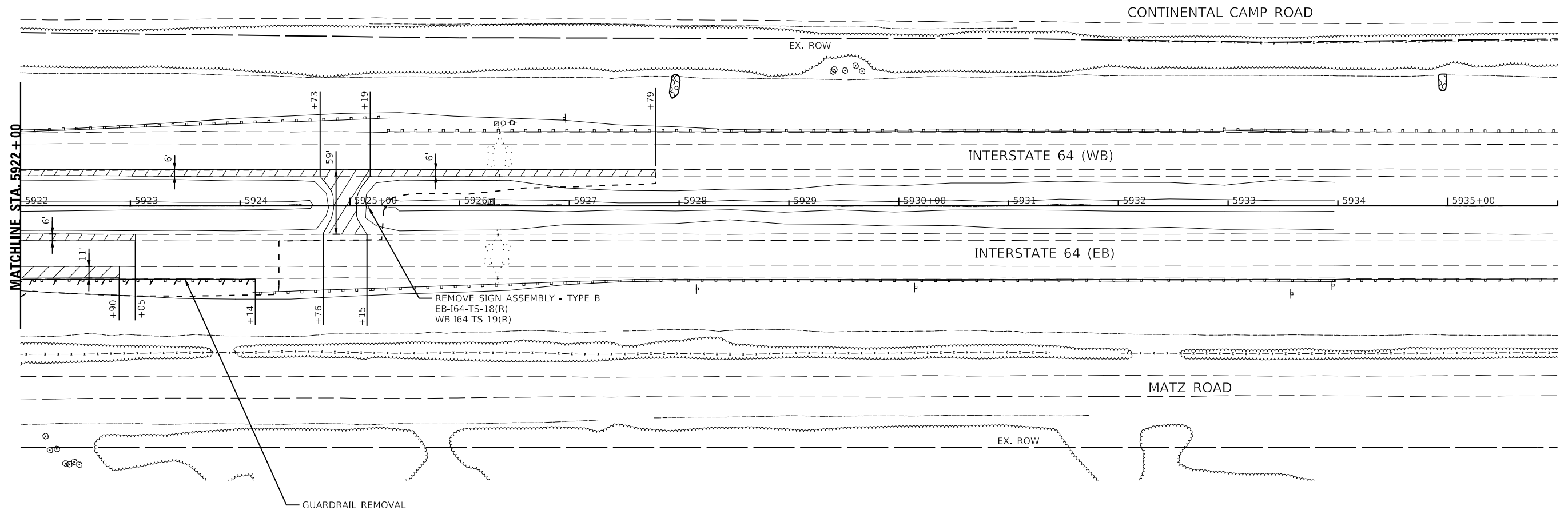
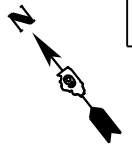
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN  
I-64**

SCALE: SHEET R-6 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	94
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

REMOVAL LEGEND	
	SHOULDER REMOVAL
	PAVEMENT REMOVAL
	LINEAR REMOVAL ITEM
	TREE REMOVAL



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


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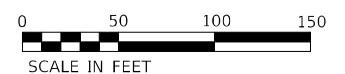
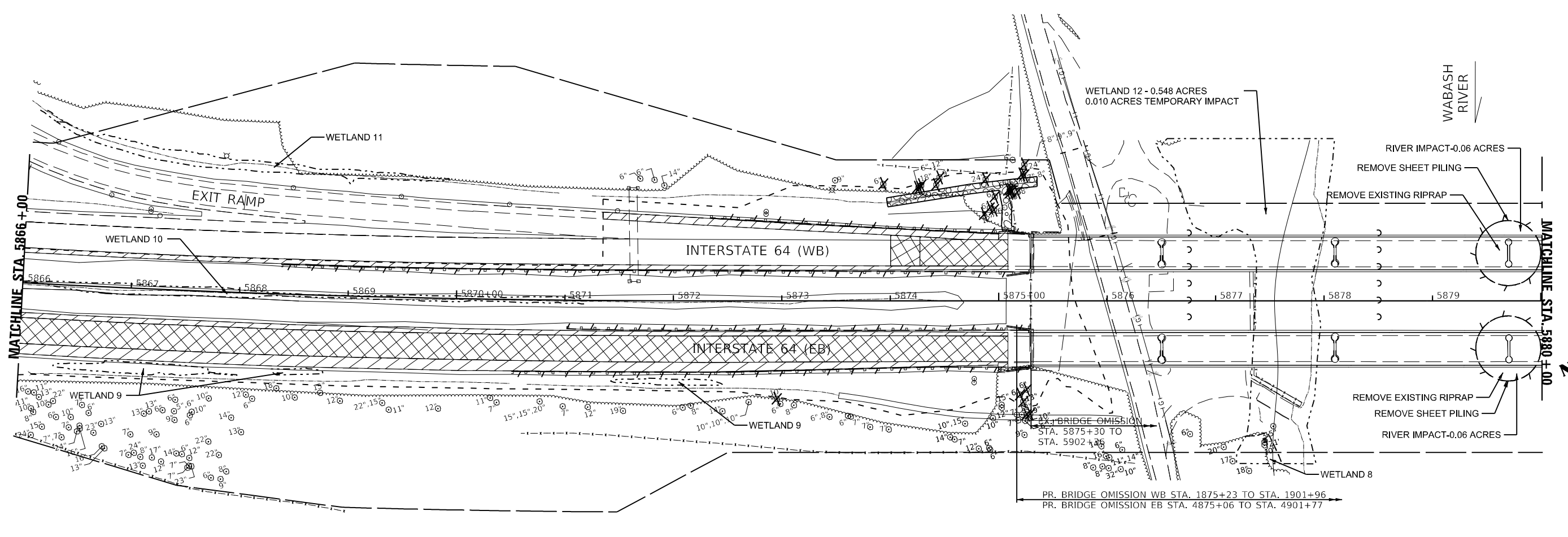
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN  
I-64**

SCALE: SHEET R-7 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	95
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

REMOVAL LEGEND	
	SHOULDER REMOVAL
	PAVEMENT REMOVAL
	LINEAR REMOVAL ITEM
	TREE REMOVAL



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**KNIGHT**  
Engineers & Architects

USER NAME = USIS706126	DESIGNED - JS	REVISED - 10/26/2023
PLOT SCALE = 1:100	DRAWN - RTA	REVISED -
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	DATE - 08/11/2023	REVISED -

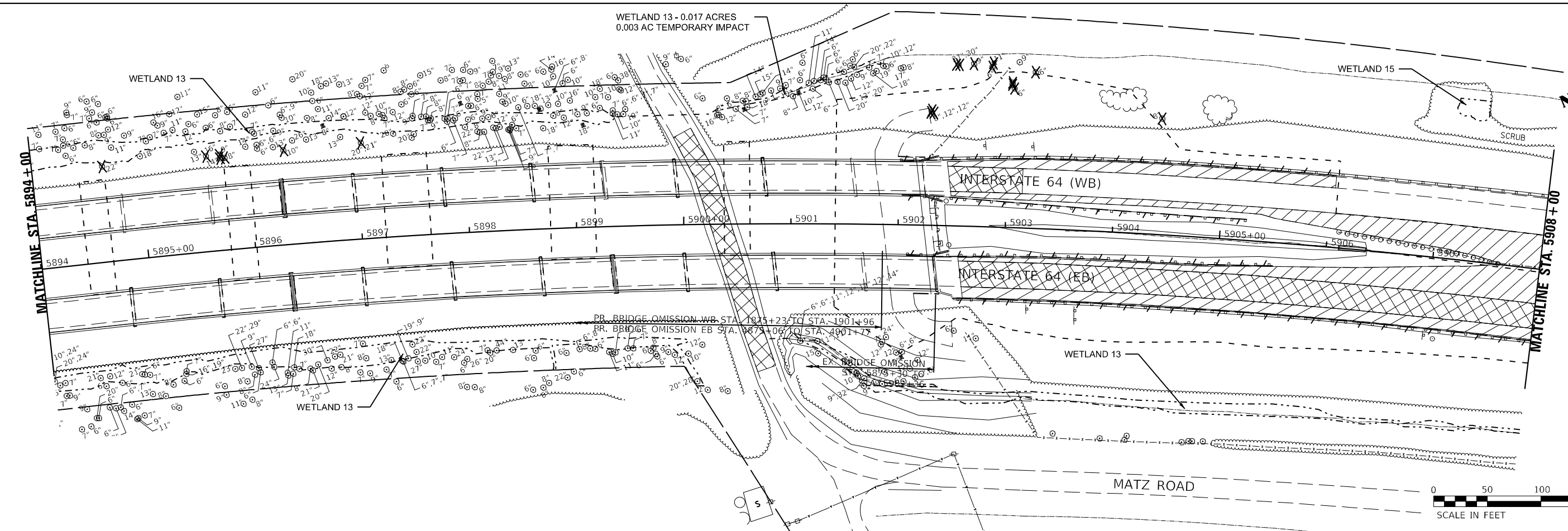
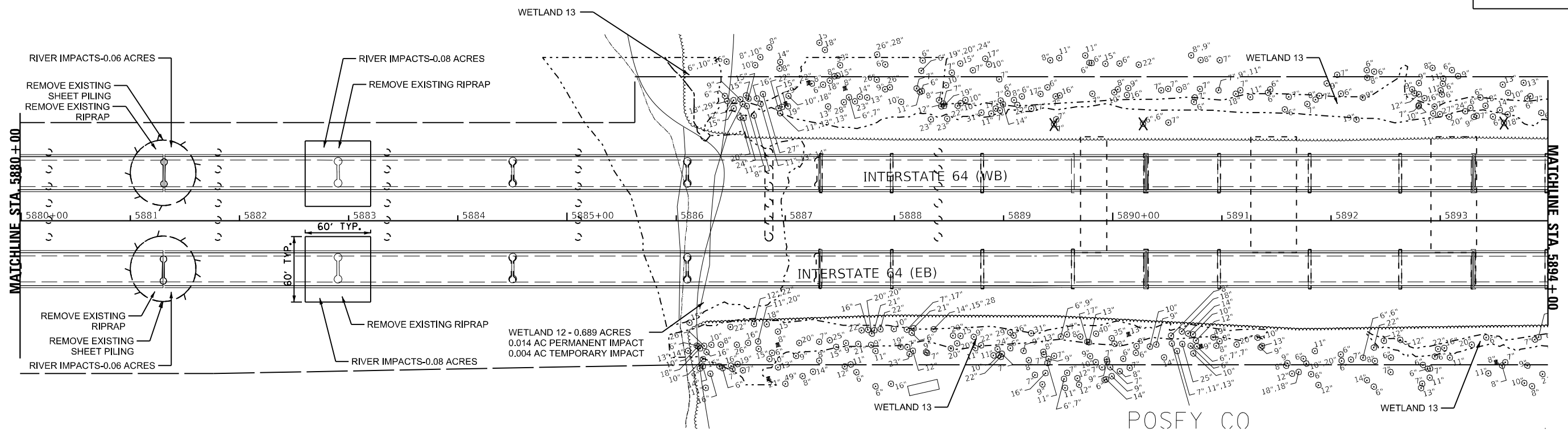
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN - RIVER IMPACTS			
I-64			
SCALE:	SHEET R-8	OF 14 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	96
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



REMOVAL LEGEND	
	SHOULDER REMOVAL
	PAVEMENT REMOVAL
	LINEAR REMOVAL ITEM
	TREE REMOVAL



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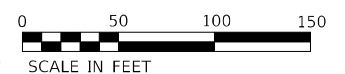
**KNIGHT**  
Engineers & Architects

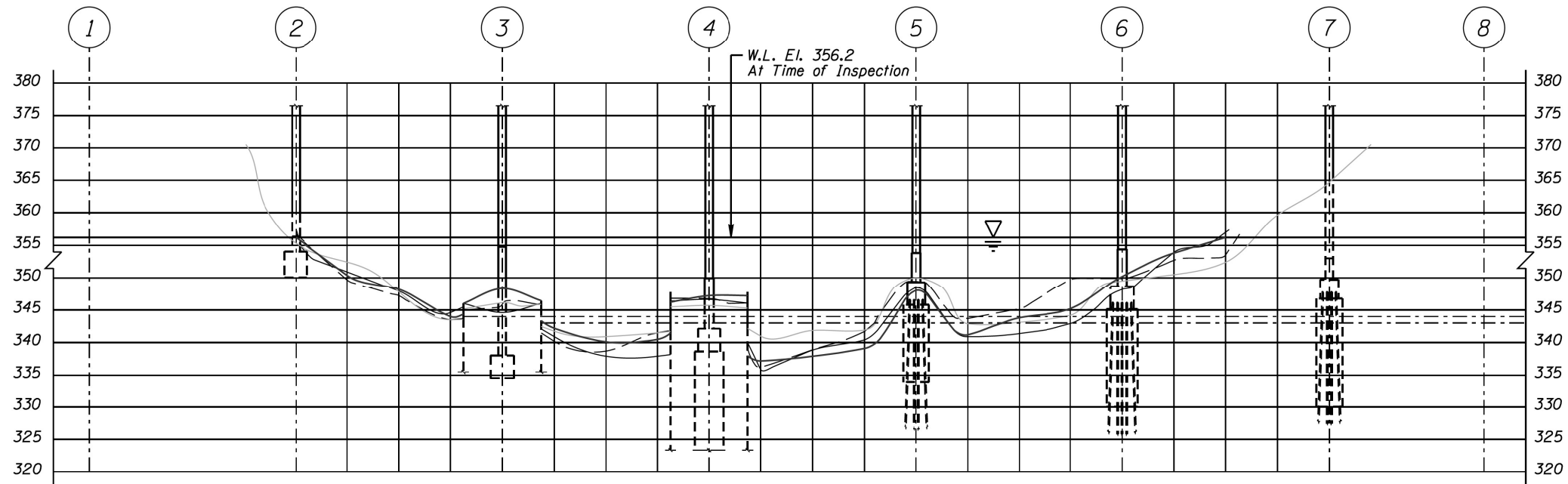
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	DATE - 08/11/2023	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

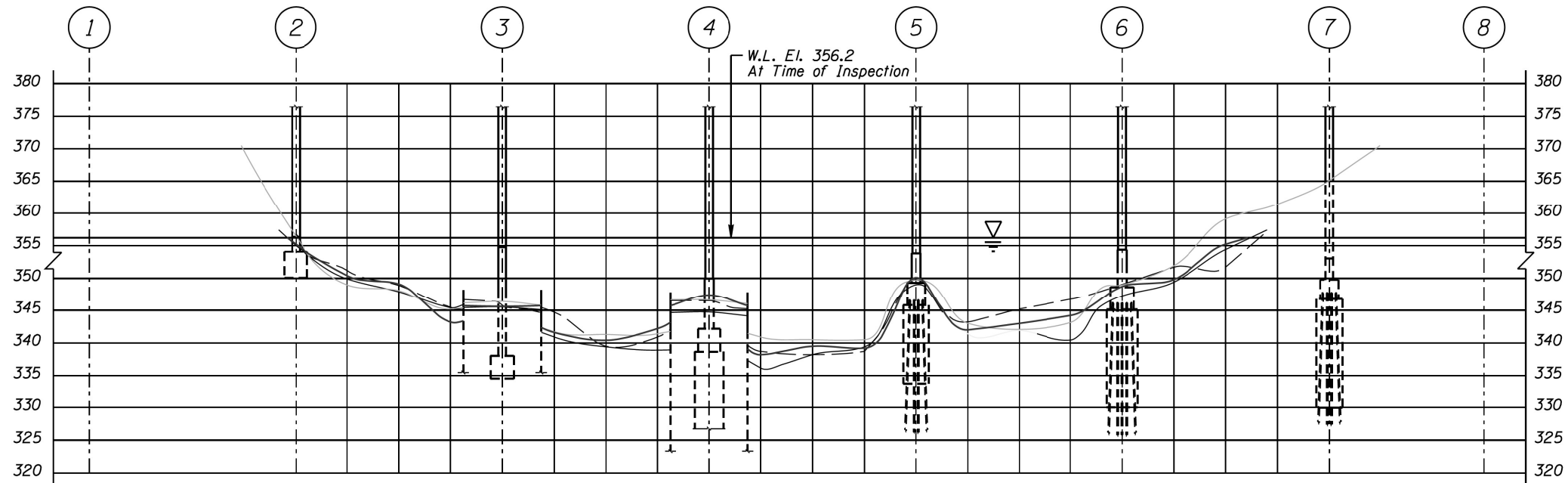
<b>REMOVAL PLAN - RIVER IMPACTS</b>			
<b>I-64</b>			
SCALE:	SHEET R-9	OF 14 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	97
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				





UPSTREAM FASCIA CHANNEL CROSS SECTION (097-0004)  
Scale: H:1"=100' V:1"=20'



DOWNSTREAM FASCIA CHANNEL CROSS SECTION (097-0004)  
Scale: H:1"=100' V:1"=20'

LEGEND:

- Channel Bottom, October, 2015.
- Channel Bottom, September, 2017.
- Channel Bottom, September, 2018.
- Channel Bottom, October, 2020.

<b>ILLINOIS DEPARTMENT OF TRANSPORTATION</b>			
I-64 OVER WABASH RIVER STRUCTURE NUMBER: 097-0003 & 0004 <b>CHANNEL CROSS SECTIONS</b>			
Drawn By: LEB	<b>COLLINS ENGINEERS</b>	<b>ORION ENGINEERS</b>	Date: OCT., 2020
Checked By: LJ			Scale: 1"=100'
Code: N/A			Figure No.: 4

**FOR INFORMATION ONLY**

MODEL: 440021.DWG  
FILE: MODEL\_440021.DWG  
DATE: 8/10/2023



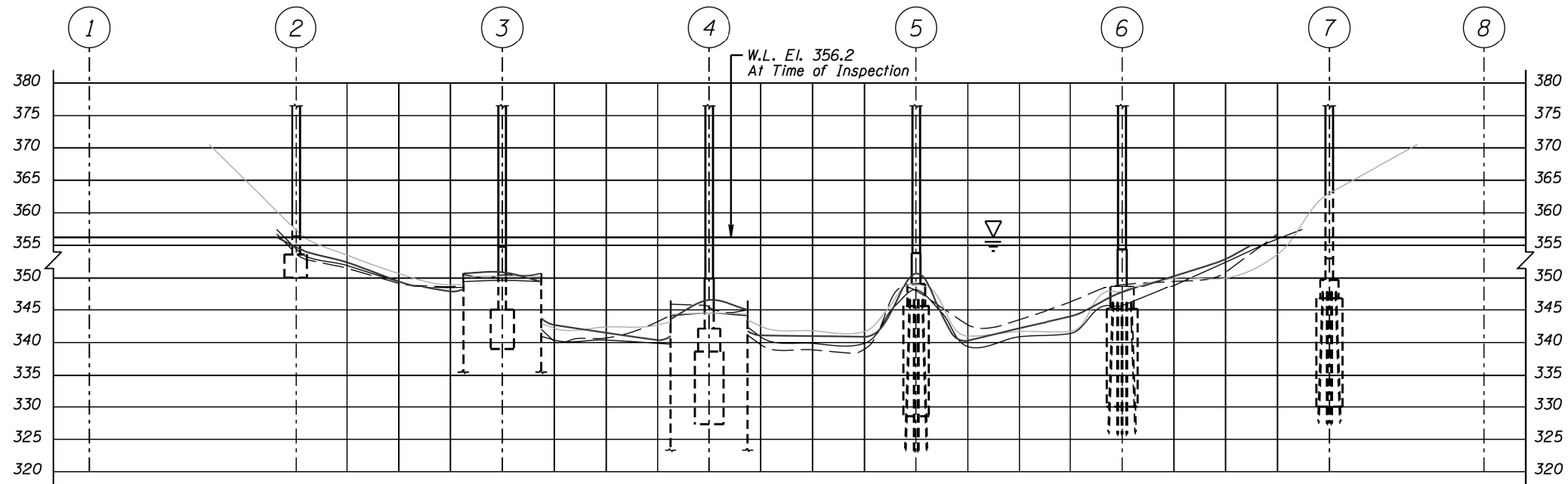
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	DRAWN - RTA	REVISED -	
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PLOT DATE = 8/10/2023	DATE - 08/11/2023	REVISED -	

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

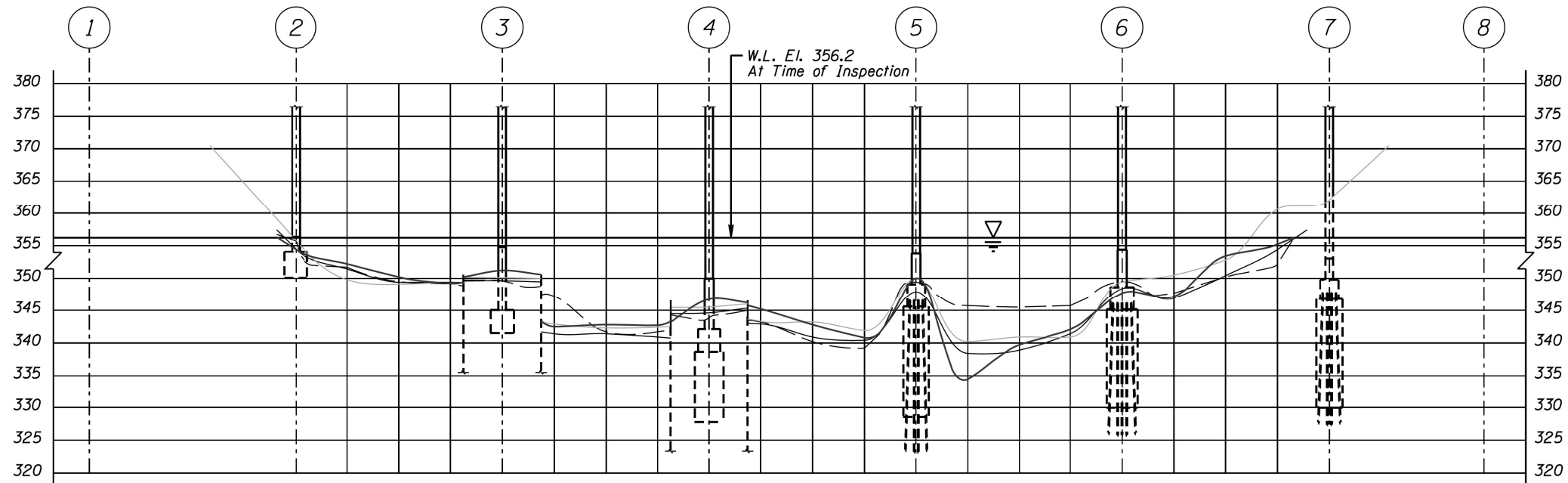
**EXISTING CHANNEL SECTIONS**

SCALE: SHEET R-10 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	98
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				



UPSTREAM FASCIA CHANNEL CROSS SECTION (097-0003)  
Scale: H:1"=100' V:1"=20'



DOWNSTREAM FASCIA CHANNEL CROSS SECTION (097-0003)  
Scale: H:1"=100' V:1"=20'

LEGEND:

- Channel Bottom, October, 2015.
- Channel Bottom, September, 2017.
- Channel Bottom, September, 2018.
- Channel Bottom, October, 2020.

ILLINOIS  
DEPARTMENT OF TRANSPORTATION

I-64 OVER  
WABASH RIVER  
STRUCTURE NUMBER: 097-0003 & 0004  
CHANNEL CROSS SECTIONS

Drawn By: LEB  
Checked By: LJ  
Code: N/A

**COLLINS ENGINEERS** **ORION ENGINEERS**

Date: OCT., 2020  
Scale: 1"=100'  
Figure No.: 5

FOR INFORMATION ONLY

MODEL: 440021.DWG  
FILE: NAME: 157660.CAD  
USER: JCM  
DATE: 08/11/2023

**KNIGHT**  
Engineers & Architects

USER NAME = USWV706141	DESIGNED - JS	REVISED -
	DRAWN - RTA	REVISED -
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PLOT DATE = 8/10/2023	DATE - 08/11/2023	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

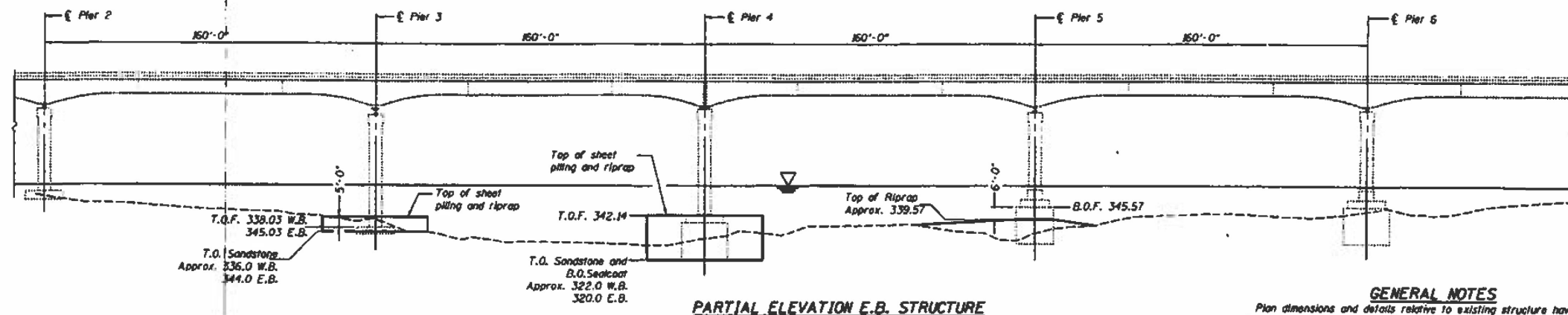
EXISTING CHANNEL SECTIONS

SCALE: SHEET R-11 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	99
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DATE	BY	CHKD	APP	SHEET NO.
11-14-06	JCM	JCM	RTA	15
Contract Number: 71442				2 SHEETS



**GENERAL NOTES**

Plan dimensions and details relative to existing structure have been taken from existing plans and are subject to nominal construction variations. It shall be the Contractor's responsibility to verify such dimensions and details in the field and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in the scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

At no time will de-watering be allowed inside the sheet piling.

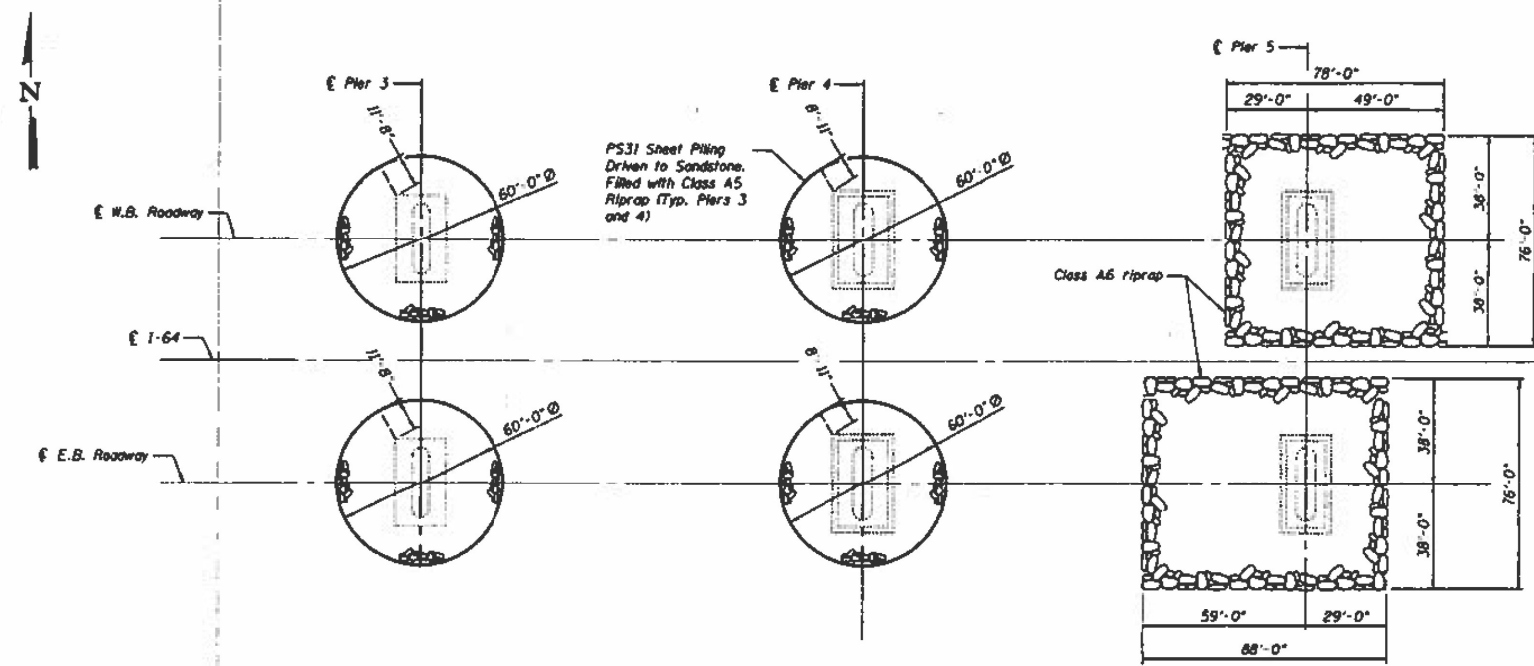
Class A5 riprap shall be placed inside the sheet piling to the top of the sheeting at Pier 3 E.B. and W.B. The riprap shall be placed after removal of the riverbed material inside the sheeting down to sandstone. Removal of the material shall be done by pumping or other means that will not damage the sandstone. Cost of removal of riverbed material to be paid for as Cofferdam Excavation.

Class A5 riprap shall be placed inside the sheet piling to the top of the sheeting at Pier 4 E.B. and W.B. Excavation of riverbed material is not required prior to placement of the riprap inside the sheeting. Class A4 riprap may be used in lieu of the A5 riprap except for the top 10'-0". The Contractor shall exercise care when placing riprap adjacent to the piers. Any damage done to the structure shall be repaired at the Contractor's expense.

Debris shall be removed from around the piers prior to placement of the sheeting and riprap.

Priority of Construction:  
Pier 3 E.B.  
Pier 4 E.B.  
Pier 3 W.B.  
Pier 4 W.B.  
Pier 5 E.B. and W.B.

PIER CAP ELEVATION IS 392.53 AT PIER 3, 395.64 AT PIER 4, AND 391.57 AT PIER 5



**TOTAL BILL OF MATERIAL**

ITEM	UNIT	QUANTITY
Permanent Steel Sheet Piling	Sq. Ft.	10,430
Stone Dumped Riprap, Class A5	Ton	5,050
Stone Dumped Riprap, Class A6	Ton	2,400
Cofferdam Excavation	Cu. Yd.	360
Debris Removal	L.S.	1
Debris Removal (Special)	Cal. Day	20

**PARTIAL PLAN AND ELEVATION**  
**1-64 / WABASH RIVER**  
**WHITE COUNTY**  
**SN 097-0003 & 0004**

DESIGNED: J. Callahan  
CHECKED: M. West  
DRAWN: J. Callahan  
CHECKED: K. L. Lamm

DATE: December 7, 2005

DESIGNED: J. Callahan  
CHECKED: J. M. Morrison  
DRAWN: J. Callahan  
CHECKED: K. L. Lamm



Contract Number: 71442

\* See special provisions.

FOR INFORMATION ONLY

MODEL: I:\MODEL\NAMES  
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**KNIGHT**  
Engineers & Architects

USER NAME = USWV706141	DESIGNED - JS	REVISED -
PLOT SCALE = 1:2,000.00	DRAWN - RTA	REVISED -
PLOT DATE = 8/10/2023	CHECKED - JCM	REVISED -
	DATE - 08/11/2023	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EXISTING CHANNEL PLAN AND ELEVATION

SCALE: SHEET R-12 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(97-2) B-5	WHITE	578	100
CONTRACT NO. 78057				
ILLINOIS FED. AID PROJECT FAI 64/WABASH RIVER				