

STAGING NARRATIVE

STAGE 1A

MAINTENANCE OF TRAFFIC ALONG I-90/94 MAINLINE

- NB I-90/94
 - o REDUCE EXISTING THREE 12' NB I-90/94 MAINLINE LANES TO THREE 11' LANES AS SHOWN ON PLANS FOR THE EXTENT OF THE WORK ZONE FOR THE PROPOSED RAMP EN OVER I-90/94 BRIDGE (SN 016-1712) CONSTRUCTION.
 - o SHIFT TRAVEL LANES EAST 2' FROM THE BASELINE AS SHOWN ON THE PLANS.
 - o MATCH INTO TRAFFIC CONTROL CONFIGURATION OF CONTRACT 60X75.
 - o COORDINATION WITH ADJACENT CONTRACT(S) WILL BE REQUIRED.
- SB I-90/94
 - o MAINTAIN THREE 11' LANES AS ESTABLISHED IN CONTRACT 60X75.
 - o CONTINUE THREE 11' LANES AS SHOWN ON PLANS FOR THE EXTENT OF THE WORK ZONE FOR THE PROPOSED RAMP EN OVER I-90/94 BRIDGE (SN 016-1712) CONSTRUCTION.
 - o SHIFT TRAVEL LANES EAST AS SHOWN ON THE PLANS.
 - o MATCH INTO TRAFFIC CONTROL CONFIGURATION OF CONTRACT 60X93.
 - o COORDINATION WITH ADJACENT CONTRACT(S) WILL BE REQUIRED.

MAINTENANCE OF TRAFFIC ALONG EB I-290 MAINLINE

- MAINTAIN LANE CONFIGURATION ESTABLISHED IN CONTRACT 60X76.
- CONTINUE ONE 12' LANE TO RAMP EN UTILIZING THE EXISTING RAMP PAVEMENT AS SHOWN IN PLANS. COORDINATION WITH CONTRACTS 60X76 AND 60X93 IS REQUIRED.

MAINTENANCE OF TRAFFIC ALONG RAMP EN

- WIDEN RAMP EN TO ONE 16' LANE.
- SHIFT RAMP EN TRAFFIC NORTH ADJACENT TO THE INSIDE BARRIER AND CONTINUE TRAFFIC CONTROL AS SHOWN IN THE PLANS.
- AS RAMP EN APPROACHES VAN BUREN STREET MATCH THE CURRENT TRAFFIC CONTROL CONFIGURATION OF CONTRACT 60X99.

CONSTRUCTION TO BE COMPLETED IN STAGE 1A

- CONSTRUCT THE INSIDE LANE, SHOULDER AND BARRIER FROM STA 1605+00.00 TO RETAINING WALL NO. 18 (SN 016-1807).
- BEGIN CONSTRUCTING PROPOSED RETAINING WALL NO. 18 (SN 016-1807), PAVEMENT, PARAPET WALLS, MOMENT SLABS AND WEST ABUTMENT OF RAMP EN BRIDGE (SN 016-1712).
- INSTALL THE MICROPILES AT PIER 1 OF RAMP EN BRIDGE (SN 016-1712) UNDER THE EXISTING BRIDGE.
- CONSTRUCT PIER 2 AND EAST ABUTMENT OF RAMP EN BRIDGE (SN 016-1712), PAVEMENT, PARAPET WALLS, MOMENT SLABS AND PROPOSED RETAINING WALL NO. 20 (SN 016-1811).
- CONSTRUCT THE OUTSIDE LANE, SHOULDER AND BARRIER FROM RETAINING WALL NO. 20 (SN 016-1811) TO STA 1614+10.
- CONSTRUCT THE INSIDE LANE, SHOULDER AND BARRIER FROM RETAINING WALL NO. 20 (SN 016-1811) TO STA 1614+50.
- BEGIN CONSTRUCTION ON JUNCTION CHAMBER NO. 2.

ITS AND LIGHTING

- INSTALL CONDUIT WITH FIBER OPTIC AND COMMUNICATION CABLES BETWEEN NB I-90/94 MEDIAN WALL JUNCTION BOX LOCATED NEAR CABINET Z2 AND JUNCTION BOX ATTACHED TO EB I-290 PIER 1.
- INSTALL NEW HANDHOLE AND CONDUIT AT RAM PEN PIER 1. REINSTALL CABLING BETWEEN TEMPORARY VEHICLE DETECTION AND CABINET Z2.

STAGE 1B

MAINTENANCE OF TRAFFIC ALONG I-90/94 MAINLINE

- NB I-90/94
 - o MAINTAIN THREE 11' LANES AS ESTABLISHED IN STAGE 1A.
 - o MATCH INTO THE CURRENT TRAFFIC CONTROL CONFIGURATION OF CONTRACT 60X93.
- SB I-90/94
 - o MAINTAIN THREE 11' LANES AS ESTABLISHED IN CONTRACT 60X93
 - o SHIFT TRAVEL LANES EAST AS SHOWN ON THE PLANS.
 - o MATCH INTO THE TRAFFIC CONTROL CONFIGURATION FROM CONTRACT 60X93.

MAINTENANCE OF TRAFFIC ALONG EB I-290 MAINLINE

- MAINTAIN LANE CONFIGURATION ESTABLISHED IN CONTRACT 60X76.
- CONTINUE ONE 12' LANE TO RAMP EN UTILIZING TEMPORARY RAMP PAVEMENT BUILT AS PART OF CONTRACT 60X76 AS SHOWN IN PLANS.
- COORDINATION WITH CONTRACTS 60X76 AND 60X93 IS REQUIRED.

MAINTENANCE OF TRAFFIC ALONG RAMP EN

- WIDEN RAMP EN TO ONE 16' LANE.
- MATCH TRAFFIC CONTROL CONFIGURATION ESTABLISHED IN STAGE 1A.

CONSTRUCTION TO BE COMPLETED IN STAGE 1B

- CONTINUE CONSTRUCTION ON THE INSIDE LANE, SHOULDER AND BARRIER FROM STA 1605+00.00 TO RETAINING WALL NO. 18 (SN 016-1807).
- CONTINUE CONSTRUCTION ON PROPOSED RETAINING WALL NO. 18 (SN 016-1807), PAVEMENT, PARAPET WALLS, MOMENT SLABS AND WEST ABUTMENT OF RAMP EN BRIDGE (SN 016-1712)
- CONTINUE CONSTRUCTION ON THE MICROPILES AT PIER 1 OF RAMP EN BRIDGE (SN 016-1712) UNDER THE EXISTING BRIDGE.
- CONTINUE CONSTRUCTION ON PIER 2 AND EAST ABUTMENT OF RAMP EN BRIDGE (SN 016-1712), PAVEMENT, PARAPET WALLS, MOMENT SLABS AND PROPOSED RETAINING WALL NO. 20 (SN 016-1811).
- CONTINUE CONSTRUCTION ON THE OUTSIDE LANE, SHOULDER AND BARRIER FROM RETAINING WALL NO. 20 (SN 016-1811) TO STA 1614+10.
- CONTINUE CONSTRUCTION ON THE INSIDE LANE, SHOULDER AND BARRIER FROM RETAINING WALL NO. 20 (SN 016-1811) TO STA 1614+50.
- BEGIN EXCAVATION NEAR RETAINING WALL NO. 22B (SN 016-1839) AND JUNCTION CHAMBER NO. 1.
- CONSTRUCT JACKING PITS NOS. 1, 2 & 3 ALONG I-90/94.
- INSTALL THE MAIN DRAIN ALONG SB I-90/94 AND ACROSS I-90/94
- INSTALL THE STORM SEWER RUNNING PARALLEL TO RAMP WN BETWEEN VAN BUREN STREET AND JACKSON BOULEVARD.
- CONTINUE CONSTRUCTION ON JUNCTION CHAMBER NO. 2.

ITS AND LIGHTING

- MAINTAIN CCTV CAMERA STRUCTURE AT PUMP STATION 5.

STAGE 1C

MAINTENANCE OF TRAFFIC ALONG I-90/94 MAINLINE

- NB I-90/94
 - o MAINTAIN THREE 11' LANES AS ESTABLISHED IN STAGE 1A.
 - o MATCH INTO THE CURRENT TRAFFIC CONTROL CONFIGURATION OF CONTRACT 60X93.
- SB I-90/94
 - o MAINTAIN THREE 11' LANES AS ESTABLISHED IN CONTRACT 60X93
 - o MATCH INTO TRAFFIC CONTROL CONFIGURATION ESTABLISHED IN STAGE 1B.
 - o MATCH INTO TRAFFIC CONTROL CONFIGURATION FROM CONTRACT 60X93.

MAINTENANCE OF TRAFFIC ALONG EB I-290 MAINLINE

- MAINTAIN LANE CONFIGURATION ESTABLISHED IN STAGE 1B.

MAINTENANCE OF TRAFFIC ALONG RAMP EN

- WIDEN RAMP EN TO ONE 16' LANE.
- MATCH TRAFFIC CONTROL CONFIGURATION ESTABLISHED IN STAGE 1A.

MAINTENANCE OF TRAFFIC ALONG RAMP WN

- RAMP WN WILL BE CLOSED STARTING IN STAGE 1C AS ESTABLISHED IN CONTRACT 60X93.
- RAMP WN TRAFFIC SHALL USE THE DETOUR PROVIDED BY CONTRACT 60X93.
- COORDINATION WITH ADJACENT CONTRACT(S) WILL BE REQUIRED.

CONSTRUCTION TO BE COMPLETED IN STAGE 1C

- FINISH CONSTRUCTION ON THE INSIDE LANE, SHOULDER AND BARRIER FROM STA 1605+00.00 TO RETAINING WALL NO. 18 (SN 016-1807).
- CONTINUE CONSTRUCTION ON PROPOSED RETAINING WALL NO. 18 (SN 016-1807), PAVEMENT, PARAPET WALLS, MOMENT SLABS AND WEST ABUTMENT OF RAMP EN BRIDGE (SN 016-1712)
- FINISH CONSTRUCTION ON THE MICROPILES AT PIER 1 OF RAMP EN BRIDGE (SN 016-1712) UNDER THE EXISTING BRIDGE.
- FINISH CONSTRUCTION ON PIER 2 AND EAST ABUTMENT OF RAMP EN BRIDGE (SN 016-1712), PAVEMENT, PARAPET WALLS, MOMENT SLABS AND PROPOSED RETAINING WALL NO. 20 (SN 016-1811).
- FINISH CONSTRUCTION ON THE OUTSIDE LANE, SHOULDER AND BARRIER FROM RETAINING WALL NO. 20 (SN 016-1811) TO STA 1614+10.
- FINISH CONSTRUCTION ON THE INSIDE LANE, SHOULDER AND BARRIER FROM RETAINING WALL NO. 20 (SN 016-1811) TO STA 1614+50.
- CONTINUE EXCAVATION NEA RETAINING WALL NO. 22B (SN 016-1839) AND JUNCTION CHAMBER NO. 1.
- BEGIN CONSTRUCTION ON RETAINING WALL NO. 23 (SN 016-1814).
- CONSTRUCT JACKING PITS NO. 4 & 5 AND JUNCTION CHAMBER NO. 1 NEAR RAMP WN.
- CONSTRUCT TEMPORARY PAVEMENT AND TEMPORARY CONCRETE BARRIER TO REMAIN PERMANENTLY FROM STA 1617+70 TO THE NORTHERN PROJECT LIMIT.
- FINISH CONSTRUCTION ON JUNCTION CHAMBER NO. 2.

ITS AND LIGHTING

- RELOCATE TEMPORARY WOOD POLE ON EAST SIDE OF NB I-90/94 WITH WIRELESS VEHICLE DETECTION SYSTEM REPEATER.

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USER NAME = mkwilson	DRAWN - VLJ	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN			
RAMP EN NARRATIVE			
SCALE:	SHEET 1 OF 2 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	101
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

STAGING NARRATIVE

STAGE 2

MAINTENANCE OF TRAFFIC ALONG I-90/94 MAINLINE

- NB I-90/94
 - o MATCH FOUR 11' LANES AS ESTABLISHED IN CONTRACT 60X93.
 - o SHIFT TRAVEL LANES WEST 2' FROM THE BASELINE AS SHOWN ON THE PLANS.
 - o MATCH INTO THE CURRENT TRAFFIC CONTROL CONFIGURATION OF CONTRACT 60X93.
- SB I-90/94
 - o MAINTAIN THREE 11' LANES AS ESTABLISHED IN CONTRACT 60X93
 - o MAINTAIN THREE 11' LANES AS ESTABLISHED IN STAGE 1C.
 - o MATCH INTO TRAFFIC CONTROL CONFIGURATION FROM CONTRACT 60X93.

MAINTENANCE OF TRAFFIC ALONG EB I-290 MAINLINE

- CLOSE RAMP EN AS PER DETOUR PLAN SHOWN ON SHEET 116
- SHIFT RAMP EN TRAFFIC ONTO THE EB I-290 TAYLOR EXIT RAMP AS SHOWN IN THE PLANS.
- INSTALL ADDITIONAL DETOURS TO DIVERGE LOCAL TRAFFIC AWAY FROM TAYLOR STREET ON SHEETS 117 TO 126

MAINTENANCE OF TRAFFIC ALONG RAMP EN

- MAINTAIN RAMP EN CLOSURE

MAINTENANCE OF TRAFFIC ALONG RAMP WN

- RAMP WN WILL REMAIN CLOSED AS ESTABLISHED IN CONTRACT 60X93.
- RAMP WN TRAFFIC SHALL USE THE DETOUR PROVIDED BY CONTRACT 60X93.

CONSTRUCTION TO BE COMPLETED IN STAGE 2

- REMOVE EXISTING RAMP EN PAVEMENT, SHOULDER, GUTTER AND BARRIER WALLS FROM STA 14+25 TO STA 16+05.
- REMOVE EXISTING BRIDGE PIERS 22, 23, THE TOP OF EXISTING PIER 24, EXISTING PIER 25 AND BRIDGE DECK FROM STA 19+40 TO STA 21+65.
- REMOVE EXISTING RAMP EN PAVEMENT, SHOULDER, GUTTER AND BARRIER WALLS FROM STA 26+73 TO STA 30+52.
- FINISH THE CONSTRUCTION OF THE NORTHEAST PANEL ON PROPOSED RETAINING WALL NO. 18 (SN 016-1807), PAVEMENT, PARAPET WALLS, MOMENT SLABS AND WEST ABUTMENT OF RAMP EN BRIDGE (SN 016-1712)
- CONSTRUCT THE OUTSIDE LANE, SHOULDER AND BARRIER FROM STA 1602+81.84 TO RETAINING WALL NO. 18 (SN 016-1807).
- CONSTRUCT THE INSIDE LANE, SHOULDER AND BARRIER FROM STA 1602+81.84 TO STA 1605+00.00.
- FINISH THE CONSTRUCTION OF PIER 1 OF RAMP EN BRIDGE (SN 016-1712).
- ERECT GIRDERS AND DECK FOR SPANS 1 THRU 3 OF RAMP EN BRIDGE (SN 016-1712).
- CONSTRUCT THE OUTSIDE LANE, SHOULDER AND BARRIER FROM STA 1614+10 TO STA 1617+70.
- CONSTRUCT THE INSIDE LANE, SHOULDER AND BARRIER FROM STA 1614+50 TO STA 1617+70.
- CONSTRUCT THE OUTSIDE SHOULDER AND BARRIER WALL ALONG SOUTHBOUND I-90/94.
- CONTINUE CONSTRUCTION ON RETAINING WALL NO. 22B (SN 016-1839)
- FINISH CONSTRUCTION ON RETAINING WALL NO. 23 (SN 016-1814).
- INSTALL THE STORM SEWER ACROSS RAMP EN AND RAMP WN
- INSTALL PERMANENT PAVEMENT MARKINGS AS SHOWN IN THE PAVEMENT MARKING PLANS NEEDED FOR STAGE 3 TRAFFIC CONTROL CONFIGURATION.
- CONSTRUCT TEMPORARY PAVEMENT AND TEMPORARY CONCRETE BARRIER TO REMAIN PERMANENTLY ON RAMP WN.

ITS AND LIGHTING

- INSTALL TEMPORARY WOOD POLES ON EAST SIDE OF I-90/94 BETWEEN RETAINING WALL 23 AND ADAMS STREET.
- INSTALL FIBER OPTIC AND COPPER COMMUNICATIONS INFRASTRUCTURE INCLUDING UNDERGROUND AND AERIAL CABLE INFRASTRUCTURE FROM THE COMMUNICATION HUT TO ADAMS STREET AND SPLICE TO EXISTING TEMPORARY COMMUNICATIONS CABLE AT ADAMS STREET.
- INSTALL NEW CABINET FOUNDATION AND HANDHOLE TO RELOCATE EXISTING ITS CABINET Z1.
- INSTALL DETECTOR LOOPS AND ASSOCIATED CONDUIT, HANDHOLES, AND CABLING. TEST ALL ITS EQUIPMENT.
- SALVAGE TEMPORARY VEHICLE DETECTION SYSTEM LOCATED NEAR CABINET Z1.

STAGE 3

MAINTENANCE OF TRAFFIC ALONG I-90/94 MAINLINE

- NB I-90/94
 - o REDUCE EXISTING THREE 12' NB I-90/94 MAINLINE LANS TO THREE 11' LANES AS SHOWN ON THE PLANS.
 - o SHIFT TRAVEL LANES EAST 8' FROM THE BASELINE AS SHOWN ON THE PLANS.
 - o MATCH INTO THE CURRENT TRAFFIC CONTROL CONFIGURATION OF CONTRACT 60X93.
- SB I-90/94
 - o MAINTAIN THREE 11' LANES AS ESTABLISHED IN CONTRACT 60X93
 - o SHIFT TRAVEL LANES WEST 7' FROM THE BASELINE AS SHOWN ON THE PLANS.
 - o MATCH INTO TRAFFIC CONTROL CONFIGURATION FROM CONTRACT 60X93.

MAINTENANCE OF TRAFFIC ALONG EB I-290 MAINLINE

- MAINTAIN FINAL LANE CONFIGURATION AND PROPOSED PAVEMENT MARKINGS ALONG EB I-290. SEE SHEET 324 TO 326 FOR PAVEMENT MARKING PLANS.

MAINTENANCE OF TRAFFIC ALONG RAMP EN

- DIVERGE RAMP EN TRAFFIC FROM EB I-290 AS SHOWN ON THE PLANS.
- MAINTAIN FINAL LANE CONFIGURATION AND PROPOSED PAVEMENT MARKINGS. SEE SHEETS 324 TO 326 FOR PAVEMENT MARKING PLANS.

CONSTRUCTION TO BE COMPLETED IN STAGE 3

- CONSTRUCT GORE PAVEMENT, PERMANENT BARRIER AND INSTALL IMPACT ATTENUATOR IN THE GORE BETWEEN RAMP EN AND MAINLINE I-290 EASTBOUND.
- REMOVE EXISTING RAMP EN PAVEMENT AND BRIDGE DECK FROM STA 16+05 TO STA 19+40.
- REMOVE EXISTING EAST AND WEST ABUTMENTS OF EXISTING RAMP EN BRIDGE.
- REMOVE EXISTING PIERS 21, 26, 28, AND THE REST OF EXISTING PIER 24 OF EXISTING RAMP EN BRIDGE.
- REMOVE EXISTING PIER 27 BY CLOSING THE OUTSIDE LANE OF NB I-90/94 ACCORDING TO IDOT HIGHWAY STANDARDS 701400 AND 701401. SEE "STAGING AND INTERCHANGE RESTRICTIONS" SPECIAL PROVISION.
- REMOVE EXISTING BRIDGE DECK AND EXISTING RAMP EN PAVEMENT FROM EX RAMP EN STA 21+65 TO STA 26+73.
- CONSTRUCT THE INSIDE SHOULDERS AND BARRIER WALLS ALONG NORTHBOUND AND SOUTHBOUND I-90/94.
- CONSTRUCT RETAINING WALL NO. 22A (SN 016-1813).
- CONSTRUCT RAMP NE (SN 016-1710) PIER EXTENSION.
- CONSTRUCT PAVEMENT AND SIDEWALK BEHIND RETAINING WALL NO. 22A (SN 016-1813) IN THE BUS TURNAROUND AREA.
- FINISH CONSTRUCTION ON RETAINING WALL NO. 22B (SN 016-1839).
- CONSTRUCT THE PAVEMENT IN THE PUMP STATION PARKING LOT AND EMBANKMENT BEHIND RETAINING WALL NO. 22B (SN 016-1839).

ITS AND LIGHTING

- INSTALL NEW HANDHOLES AND CONDUIT BETWEEN EXISTING CCTV CAMERA STRUCTURE AND CABINET Z2. REINSTALL CABLING IN NEW INFRASTRUCTURE.
- MAINTAIN TEMPORARY WOOD POLES, CABLES, CCTV CAMERA SYSTEM AND WIRELESS VEHICLE DETECTION SYSTEM.
- RELOCATE EXISTING ITS CABINET Z4 AND CONNECT TO RELOCATED LIGHTING CONTROLLER Z. MAKE CONNECTIONS TO EXISTING DETECTOR CABLES.
- INSTALL CONDUIT INFRASTRUCTURE ALONG EAST SIDE OF NB I-90/94 AND CONNECT POWER CABLE BETWEEN CABINET Z2 AND CABINET Z4.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
RAMP EN NARRATIVE

SCALE: SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	102
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

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D160X79-SHT-Staging-Nar-01.dgn	DESIGNED - VLJ	REVISED -
USER NAME = mkwilson	DRAWN - VLJ	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN SCHEDULE

LOCATION	AGGREGATE FOR TEMPORARY ACCESS	CLASS C PATCHES, TYPE IV, 13 INCH	TEMPORARY PAVEMENT MARKING - LINE 6"	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, WIDE), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	TEMPORARY WATER FILLED BARRIER	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	BARRIER WALL, REFLECTORS, TYPE C	SHOULDER RUMBLE STRIP REMOVAL	PAVEMENT MARKING REMOVAL - WATER BLASTING	TEMPORARY CHAIN LINK FENCE WITH SCREENING, 4'	TEMPORARY PAVEMENT MARKING REMOVAL	TEMPORARY EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS	TEMPORARY EPOXY PAVEMENT MARKING LINE 4"	TEMPORARY EPOXY PAVEMENT MARKING LINE 5"	TEMPORARY EPOXY PAVEMENT MARKING LINE 6"	TEMPORARY EPOXY PAVEMENT MARKING LINE 8"	TEMPORARY EPOXY PAVEMENT MARKING LINE 12"	PINNING TEMPORARY CONCRETE BARRIER	TEMPORARY INFORMATION SIGNING	DETOUR TRAFFIC SIGNAL MODIFICATION AND MAINTENANCE		
TON	SO YD	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	FOOT	FOOT	FOOT	EACH	SO FT	SO FT	FOOT	SO FT	SO FT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SO FT	EACH	
MOT GENERAL NOTES	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TEMPORARY TRAFFIC SIGNAL PLANS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
DETOURS																													
SHEET 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	104	-	
SHEET 2	-	220	450	-	-	2	-	-	-	-	450.0	-	-	36	-	-	-	431	74	1,080	-	-	-	-	-	-	-	150	-
SHEET 3	-	-	-	-	-	-	-	-	-	-	-	38	-	-	-	16	-	350	-	-	-	150	-	-	-	-	-	113	-
SHEET 4	-	-	-	-	-	-	-	-	-	-	-	113	150	-	-	123	-	465	74	-	38	450	-	-	-	-	-	-	-
SHEET 5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	-	
STAGE 1A																													
SHEET 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHEET 5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHEET 6	-	-	1,001	1,000.0	-	-	2	-	-	-	-	-	-	80	-	-	-	1,002	-	3,034	-	-	-	-	-	-	480	-	
SHEET 7	-	-	175	175.0	-	-	-	-	-	-	-	-	-	14	-	-	-	114	-	340	-	-	-	-	-	-	84	-	
SHEET 15	-	-	150	150.0	-	-	-	-	-	-	-	-	-	12	342	-	-	172	-	376	109	-	-	-	-	-	72	-	
SHEET 16	-	-	325	325.0	-	-	2	-	-	-	-	-	-	26	1,282	-	-	476	-	1,065	286	-	-	-	-	-	156	-	
STAGE 1B																													
SHEET 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHEET 5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHEET 6	-	-	75	75.0	187.5	1	1	-	-	1	-	-	6	-	-	-	-	322	-	972	-	-	-	-	-	-	36	-	
SHEET 7	-	-	425	425.0	-	-	-	-	-	1	-	-	34	-	-	-	-	402	-	302	-	-	-	-	-	-	204	-	
SHEET 14	-	-	188	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHEET 15	-	-	176	87.5	87.5	-	-	-	-	-	-	-	7	-	-	75	74	-	168	42	-	-	-	-	-	-	42	-	
SHEET 16	-	-	426	212.5	212.5	-	-	-	-	-	-	-	17	-	-	-	185	-	420	105	-	-	-	-	-	-	102	-	
STAGE 1C																													
SHEET 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHEET 5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHEET 6	-	-	1,075	-	125.0	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHEET 7	-	-	-	-	950.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHEET 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHEET 16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STAGE 2																													
SHEET 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	382	-	-	123	-	-	-	-	-	503	-	
SHEET 5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,010	147	-	417	-	492	-	-	538	-		
SHEET 6	-	-	588	-	587.5	1	-	-	1	-	-	-	-	-	-	588	427	-	-	31	-	433	121	-	-	-	-		
SHEET 7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SHEET 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHEET 16	-	-	213	-	212.5	-	-	-	-	-	-	-	-	-	-	-	-	298	-	608	228	-	-	-	-	-	-	-	
STAGE 3																													
SHEET 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHEET 5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	187	-	-	-	277	-	-	-	-	-	-	
SHEET 6	-	-	1,125	-	1,125.0	-	-	1	1	-	-	-	-	-	-	-	-	556	-	914	-	376	-	-	-	-	-		
SHEET 7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SHEET 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	328	-	713	216	-	-	-	-	-	-		
SHEET 16	-	-	363	-	362.5	-	-	-	-	1	-	-	-	-	-	-	-	607	-	1,390	349	-	-	-	-	-	-		
SUBTOTAL	250	220	6,755	2,450.0	3,850.0	4	5	1	3	3	450.0	151	150	232	1,624	139	663	8,788	295	11,382	1,944	600	3,980	198	1,176	1,495	2		
15% ALLOWANCE (SEE NOTE 1)	-	-	1,014	375.0	587.5	-	-	-	-	-	75.0	23	23	35	244	-	100	1,319	-	1,708	292	90	597	30	177	-	-		
TOTAL	250	220	7,769	2,825.0	4,437.5	4	5	1	3	3	525.0	174	173	267	1,868	139	763	10,107	295	13,090	2,236	690	4,577	228	1,353	1,495	2		

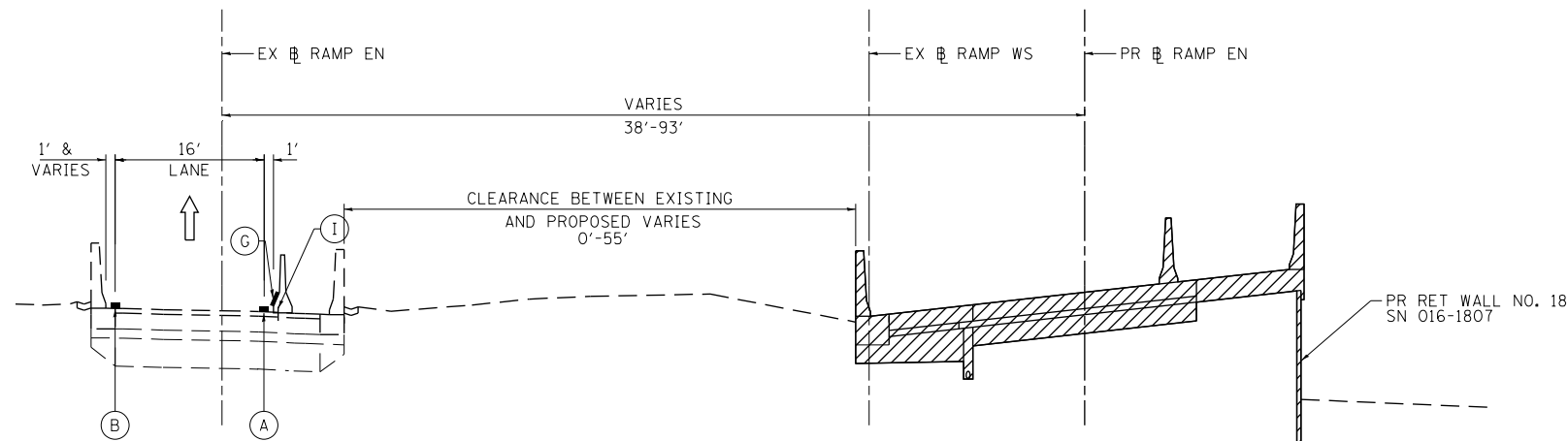
NOTES

- ADDED FOR ALLOWANCE FOR FIELD ADJUSTMENT.
- ADDITIONAL IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 QUANTITY INCLUDED IN ROADWAY SCHEDULE.
- ADDITIONAL BARRIER WALL REFLECTORS, TYPE C QUANTITY INCLUDED IN ROADWAY SCHEDULE.
- ADDITIONAL PINNING TEMPORARY CONCRETE BARRIER INCLUDED IN ROADWAY SCHEDULE.

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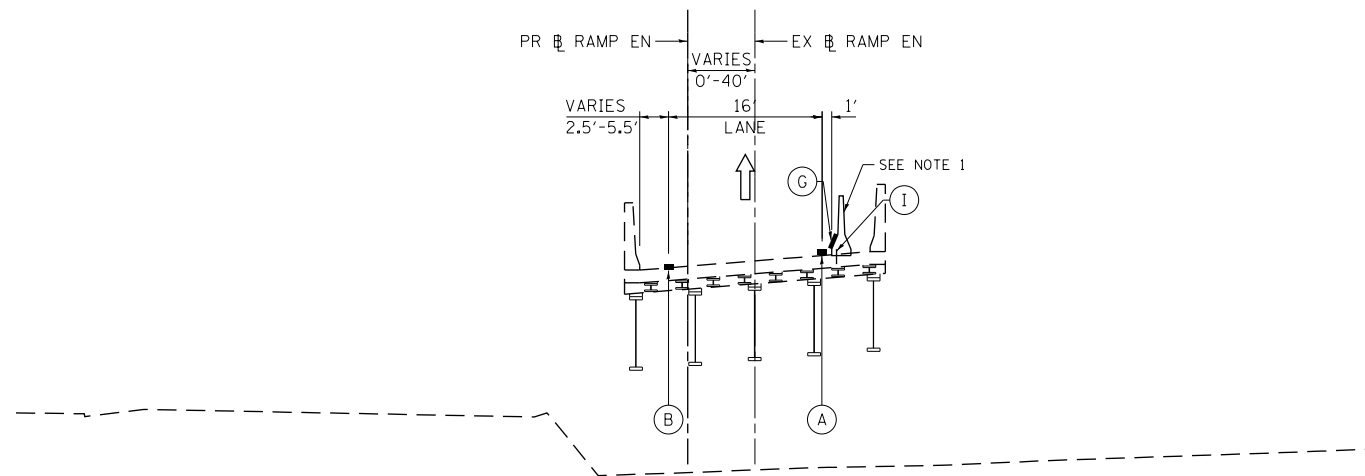
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	SCALE: NONE	SHEET 1 OF 1 SHEETS	STA. TO STA.		ILLINOIS FED. AID PROJECT									

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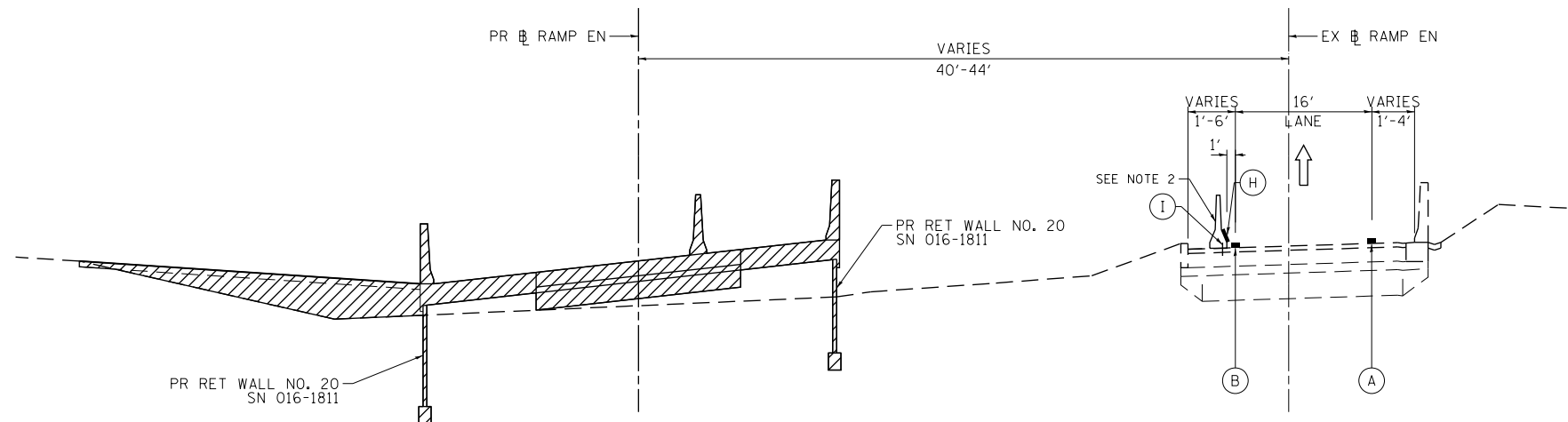
**STAGE 1A TYPICAL SECTION
(LOOKING EAST)**

PR RAMP EN
STA 1602+81.84 TO STA 1608+00.48



**STAGE 1A TYPICAL SECTION
(LOOKING EAST)**

PR RAMP EN
STA 1608+00.48 TO STA 1609+87.31



**STAGE 1A TYPICAL SECTION
(LOOKING EAST)**

PR RAMP EN
STA 1609+87.31 TO STA 1614+50.00

NOTES

1. INSTALL TEMPORARY CONCRETE BARRIER FROM STA 1608+00.48 TO STA 1609+67.00
2. INSTALL TEMPORARY CONCRETE BARRIER FROM STA 1611+98.00 TO STA 1613+50.00

- * FROM PREVIOUS STAGE TO REMAIN
- REMOVAL LIMITS
- WORK ZONE
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHT
- TEMPORARY CONCRETE BARRIER

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) PROPOSED PAVEMENT MARKING LINE
SEE PAVEMENT MARKING PLAN SHEETS 324 TO 326
- (G) TEMP PVT MK LINE 6 (SOLID WHITE)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) SPECIAL PROVISION FOR MORE INFORMATION
- (H) TEMP PVT MK LINE 6 (SOLID YELLOW)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) SPECIAL PROVISION FOR MORE INFORMATION
- (I) PINNING TEMPORARY CONCRETE BARRIER



DI60X79-sht-STAGING-Typ-01.dgn
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PLOT DATE = 7/27/2018

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DATE - 7-30-2018

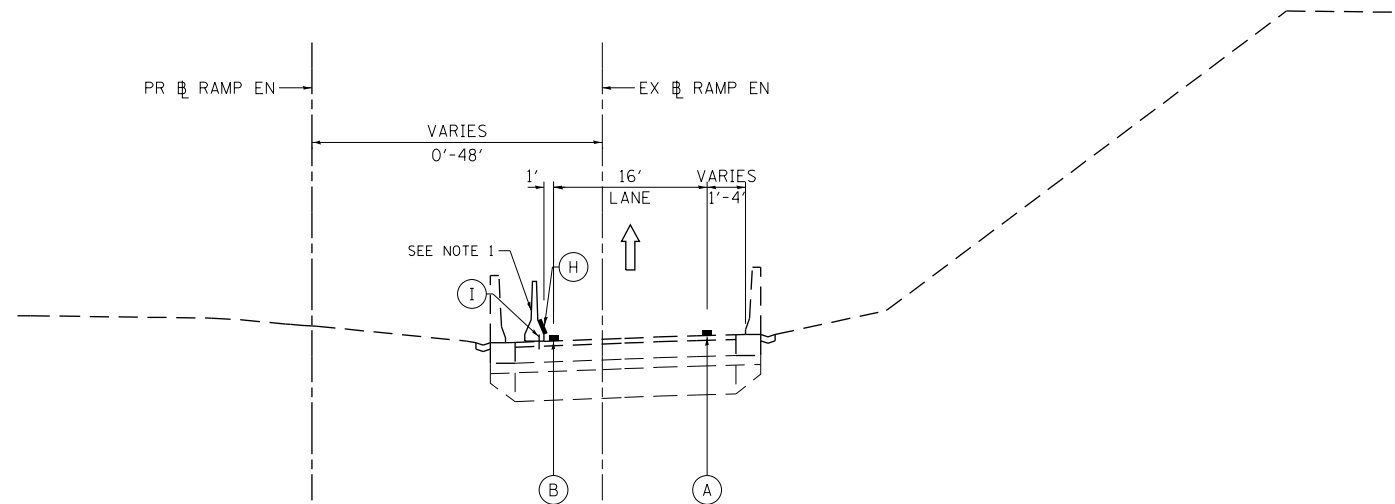
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REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGING AND TRAFFIC CONTROL PLAN
RAMP EN STAGE 1A TYPICAL SECTIONS
SCALE: SHEET 1 OF 12 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	104
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

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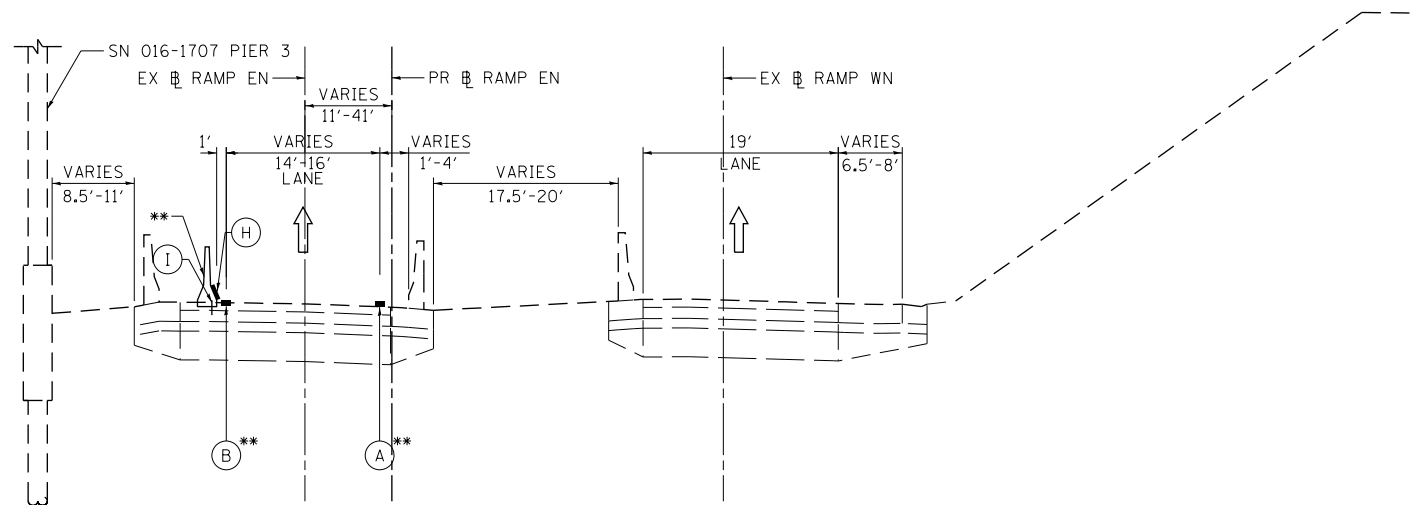
STAGE 1A TYPICAL SECTION

(LOOKING NORTH)

PR RAMP EN
STA 1614+50.00 TO STA 1617+70.00

NOTES

1. INSTALL TEMPORARY CONCRETE BARRIER FROM STA 1615+18.00 TO STA 1617+70.00
- **2. NORTH OF STA 1618+17.95 TEMPORARY TRAFFIC CONTROL PAVEMENT MARKINGS AND TEMPORARY CONCRETE BARRIER SHALL MATCH TO THE CURRENT STAGE OF TRAFFIC CONTROL FOR CONTRACT 60X99.



STAGE 1A TYPICAL SECTION

(LOOKING NORTH)

PR RAMP EN
STA 1617+70.00 TO STA 1620+26.68

PR INTERIM RAMP EN
STA 3617+70.00 TO STA 3620+25.00

- * FROM PREVIOUS STAGE TO REMAIN
- REMOVAL LIMITS
- WORK ZONE
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHT
- TEMPORARY CONCRETE BARRIER

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) PROPOSED PAVEMENT MARKING LINE
SEE PAVEMENT MARKING PLAN SHEETS 324 TO 326
- (G) TEMP PVT MK LINE 6 (SOLID WHITE)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)
SPECIAL PROVISION FOR MORE INFORMATION
- (H) TEMP PVT MK LINE 6 (SOLID YELLOW)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)
SPECIAL PROVISION FOR MORE INFORMATION
- (I) PINNING TEMPORARY CONCRETE BARRIER



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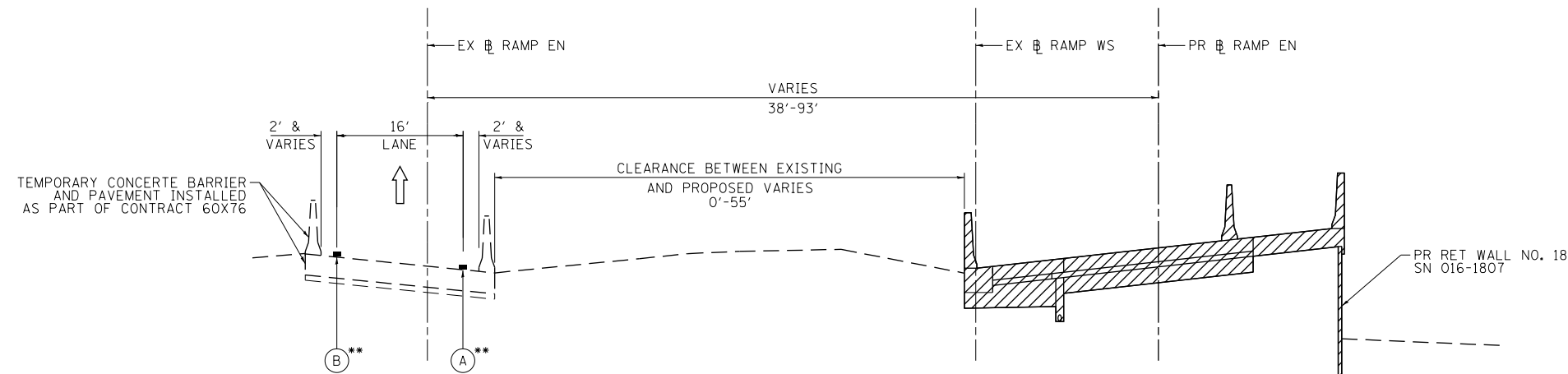
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGING AND TRAFFIC CONTROL PLAN
RAMP EN STAGE 1A TYPICAL SECTIONS**

SCALE: SHEET 2 OF 12 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	105
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

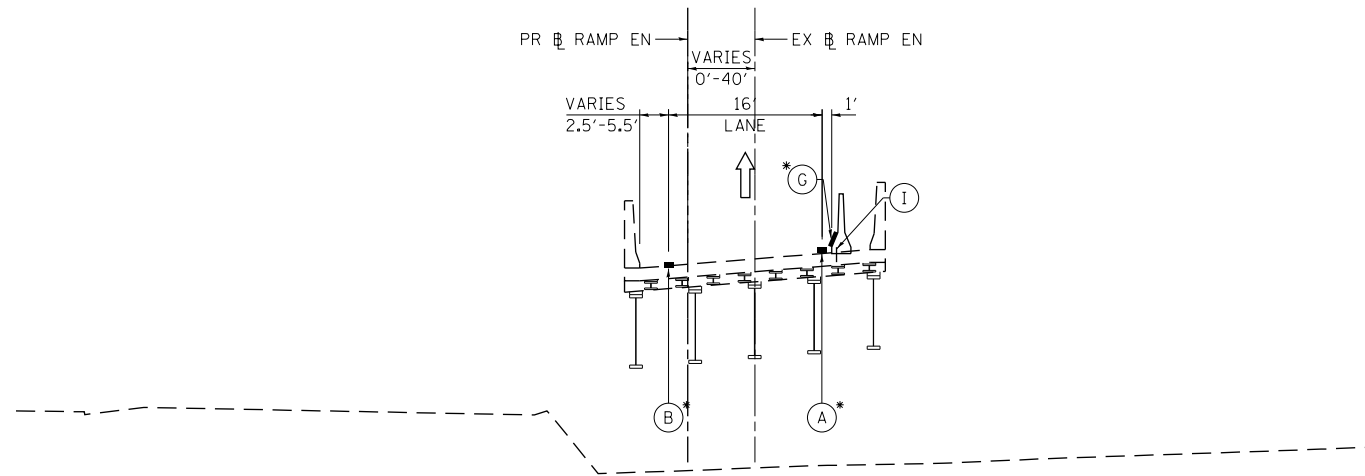
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STAGE 1B TYPICAL SECTION

(LOOKING EAST)

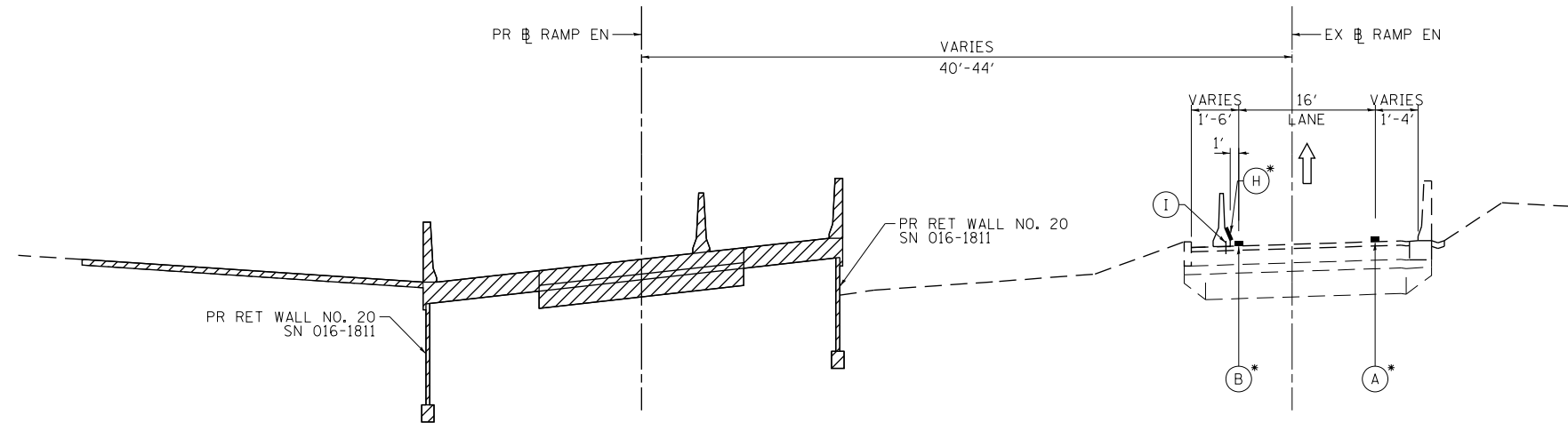
PR RAMP EN
STA 1602+81.84 TO STA 1608+00.48



STAGE 1B TYPICAL SECTION

(LOOKING EAST)

PR RAMP EN
STA 1608+00.48 TO STA 1609+87.31



STAGE 1B TYPICAL SECTION

(LOOKING EAST)

PR RAMP EN
STA 1609+87.31 TO STA 1614+50.00

NOTES

**1. TEMPORARY PAVEMENT MARKINGS FROM PREVIOUS STAGE TO REMAIN BEGINNING AT STA 1607+85.32.

- * FROM PREVIOUS STAGE TO REMAIN
- REMOVAL LIMITS
- WORK ZONE
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHT
- TEMPORARY CONCRETE BARRIER

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) PROPOSED PAVEMENT MARKING LINE
SEE PAVEMENT MARKING PLAN SHEETS 324 TO 326
- (G) TEMP PVT MK LINE 6 (SOLID WHITE)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)
SPECIAL PROVISION FOR MORE INFORMATION
- (H) TEMP PVT MK LINE 6 (SOLID YELLOW)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)
SPECIAL PROVISION FOR MORE INFORMATION
- (I) PINNING TEMPORARY CONCRETE BARRIER



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PLOT SCALE = 20.0000' / in.
PLOT DATE = 7/27/2018

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DATE - 7-30-2018

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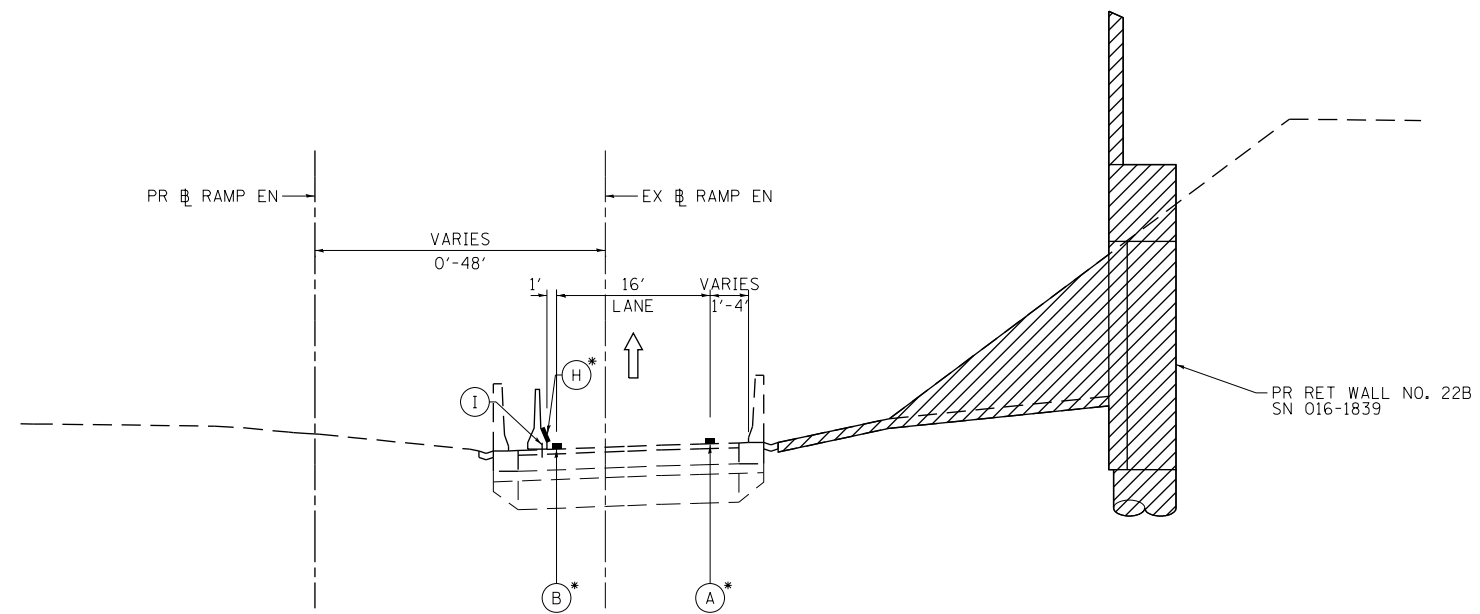
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGING AND TRAFFIC CONTROL PLAN
RAMP EN STAGE 1B TYPICAL SECTIONS**

SCALE: SHEET 3 OF 12 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	106
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				

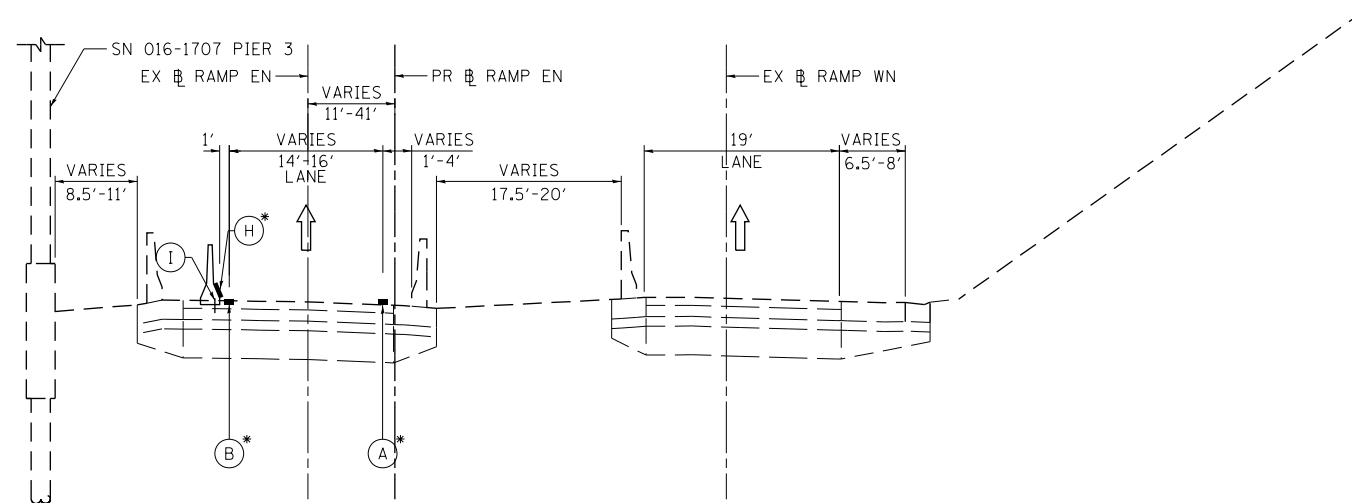
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STAGE 1B TYPICAL SECTION

(LOOKING NORTH)

PR RAMP EN
STA 1614+50.00 TO STA 1617+70.00



STAGE 1B TYPICAL SECTION

(LOOKING NORTH)

PR RAMP EN
STA 1617+70.00 TO STA 1617+70.00

PR INTERIM RAMP EN
STA 3617+70.00 TO STA 3620+25.00

- * FROM PREVIOUS STAGE TO REMAIN
- REMOVAL LIMITS
- WORK ZONE
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHT
- TEMPORARY CONCRETE BARRIER

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) PROPOSED PAVEMENT MARKING LINE
SEE PAVEMENT MARKING PLAN SHEETS 324 TO 326
- (G) TEMP PVT MK LINE 6 (SOLID WHITE)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)
SPECIAL PROVISION FOR MORE INFORMATION
- (H) TEMP PVT MK LINE 6 (SOLID YELLOW)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)
SPECIAL PROVISION FOR MORE INFORMATION
- (I) PINNING TEMPORARY CONCRETE BARRIER



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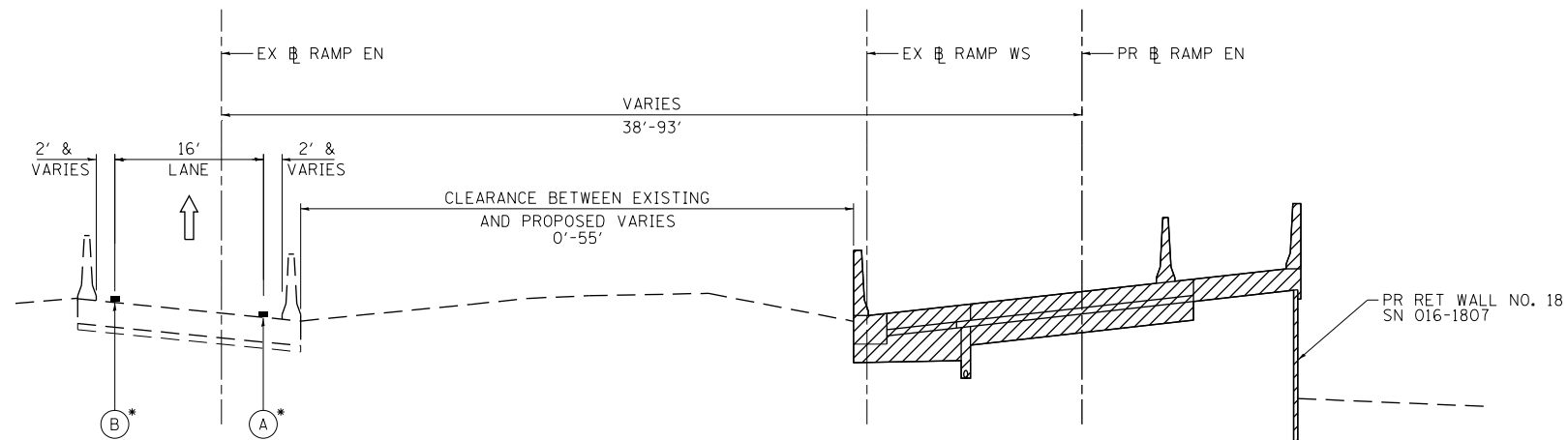
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGING AND TRAFFIC CONTROL PLAN
RAMP EN STAGE 1B TYPICAL SECTIONS**

SCALE: SHEET 4 OF 12 SHEETS STA. TO STA.

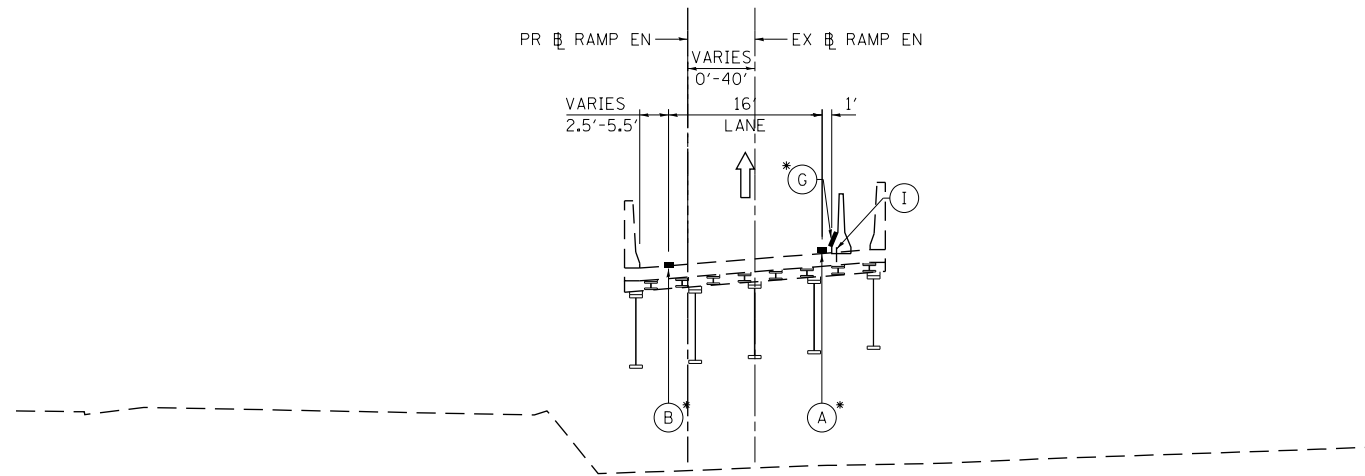
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CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

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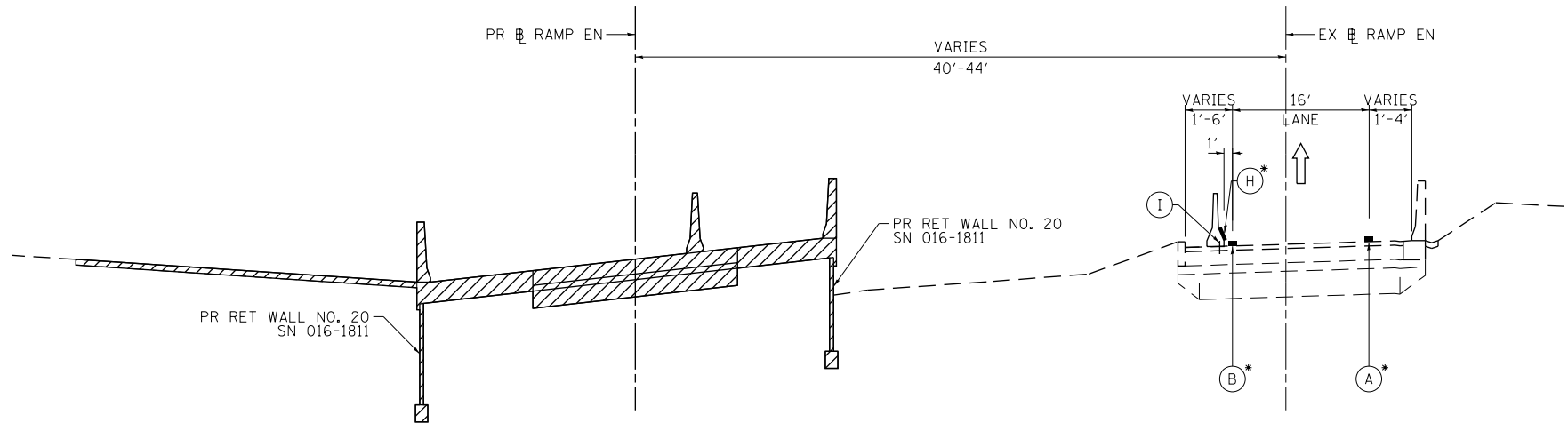
**STAGE 1C TYPICAL SECTION
(LOOKING EAST)**

PR RAMP EN
STA 1602+81.84 TO STA 1608+00.48



**STAGE 1C TYPICAL SECTION
(LOOKING EAST)**

PR RAMP EN
STA 1608+00.48 TO STA 1609+87.31



**STAGE 1C TYPICAL SECTION
(LOOKING EAST)**

PR RAMP EN
STA 1609+87.31 TO STA 1614+50.00

- * FROM PREVIOUS STAGE TO REMAIN
- REMOVAL LIMITS
- WORK ZONE
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHT
- TEMPORARY CONCRETE BARRIER

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) PROPOSED PAVEMENT MARKING LINE
SEE PAVEMENT MARKING PLAN SHEETS 324 TO 326
- (G) TEMP PVT MK LINE 6 (SOLID WHITE)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)
SPECIAL PROVISION FOR MORE INFORMATION
- (H) TEMP PVT MK LINE 6 (SOLID YELLOW)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)
SPECIAL PROVISION FOR MORE INFORMATION
- (I) PINNING TEMPORARY CONCRETE BARRIER



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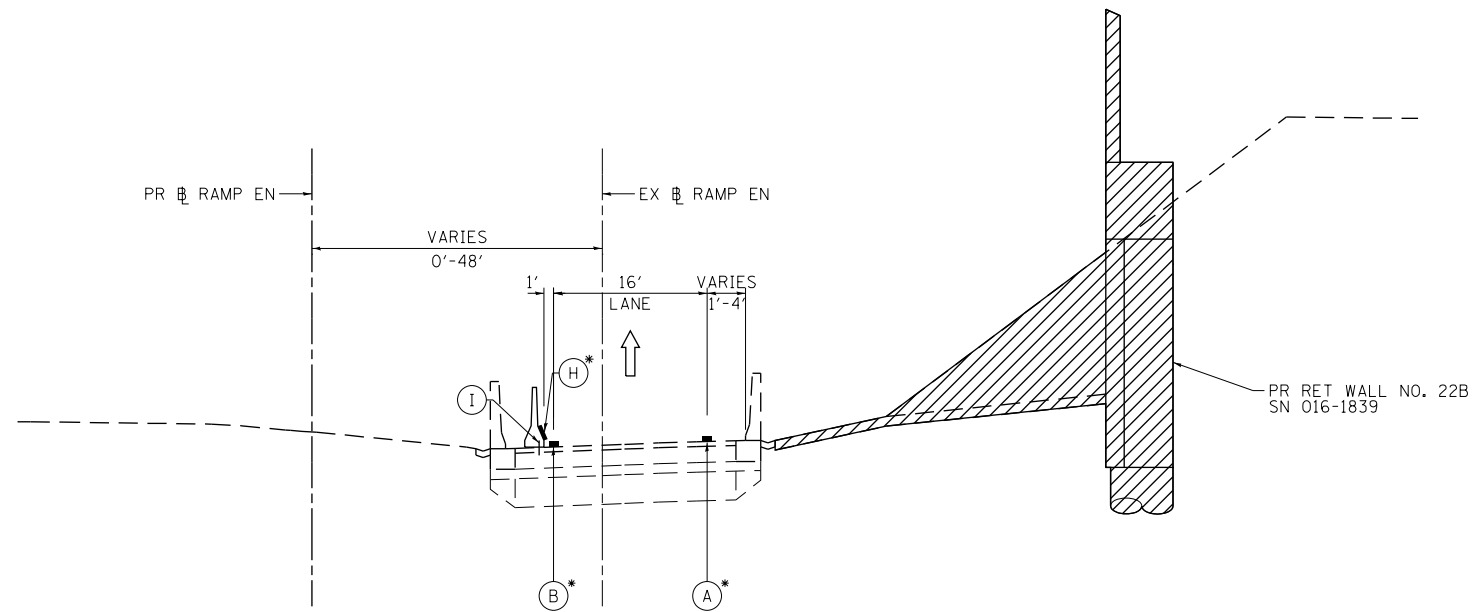
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGING AND TRAFFIC CONTROL PLAN
RAMP EN STAGE 1C TYPICAL SECTIONS

SCALE: SHEET 5 OF 12 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	108
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

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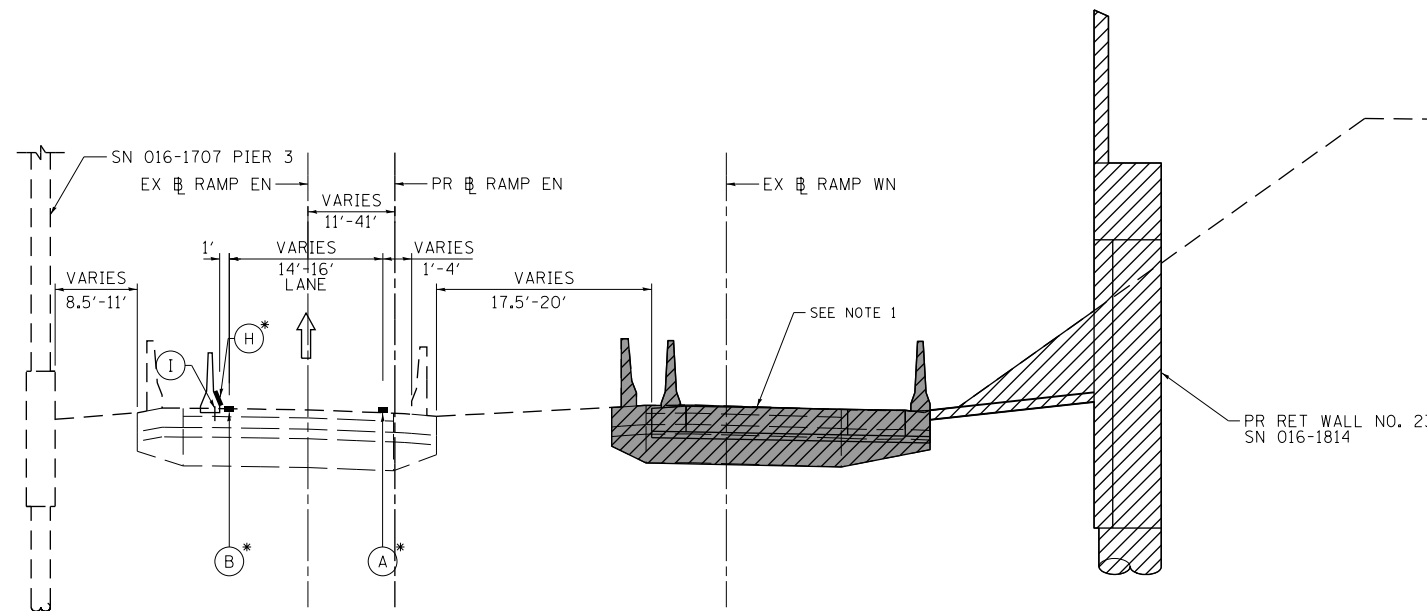
STAGE 1C TYPICAL SECTION

(LOOKING NORTH)

PR RAMP EN
STA 1614+50.00 TO STA 1617+70.00

NOTES

- RAMP WN CLOSED AS PART OF CONTRACT 60X93. COORDINATION WITH ADJACENT CONTRACT(S) WILL BE REQUIRED.



STAGE 1C TYPICAL SECTION

(LOOKING NORTH)

PR RAMP EN
STA 1617+70.00 TO STA 1620+26.68

PR INTERIM RAMP EN
STA 3617+70.00 TO STA 3620+25.00

- * FROM PREVIOUS STAGE TO REMAIN
- REMOVAL LIMITS
- WORK ZONE
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHT
- TEMPORARY CONCRETE BARRIER

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) PROPOSED PAVEMENT MARKING LINE
SEE PAVEMENT MARKING PLAN SHEETS 324 TO 326
- (G) TEMP PVT MK LINE 6 (SOLID WHITE)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)
SPECIAL PROVISION FOR MORE INFORMATION
- (H) TEMP PVT MK LINE 6 (SOLID YELLOW)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)
SPECIAL PROVISION FOR MORE INFORMATION
- (I) PINNING TEMPORARY CONCRETE BARRIER



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DATE - 7-30-2018

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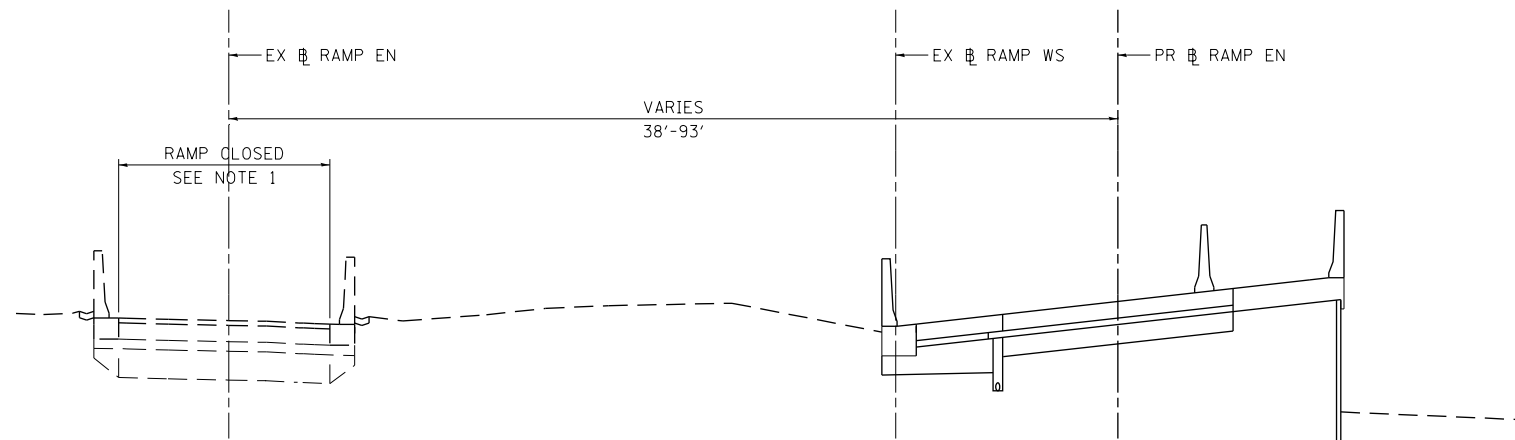
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGING AND TRAFFIC CONTROL PLAN
RAMP EN STAGE 1C TYPICAL SECTIONS**

SCALE: SHEET 6 OF 12 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	109
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

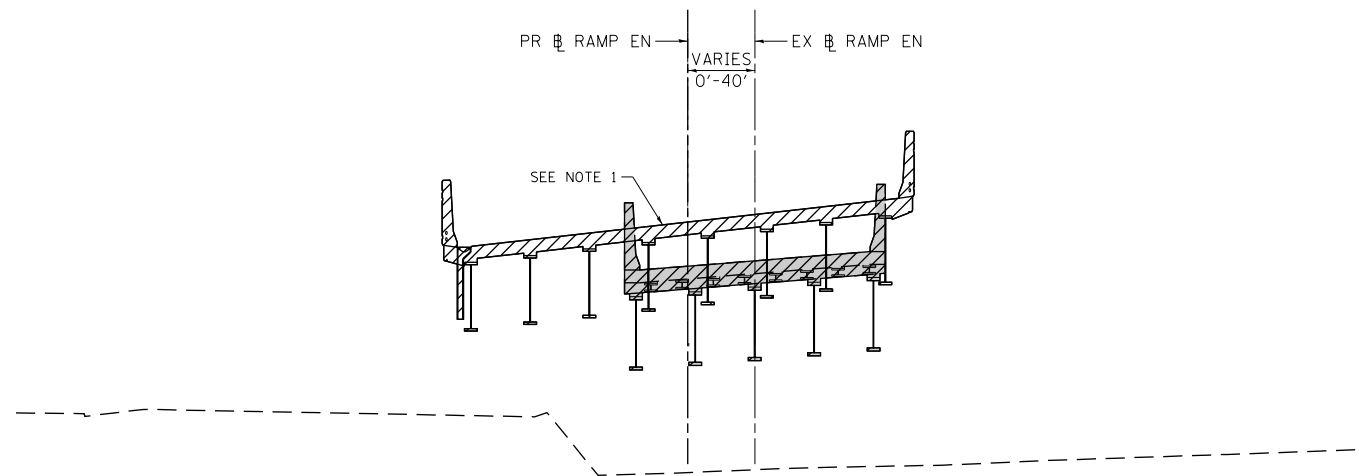
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STAGE 2 TYPICAL SECTION

(LOOKING EAST)

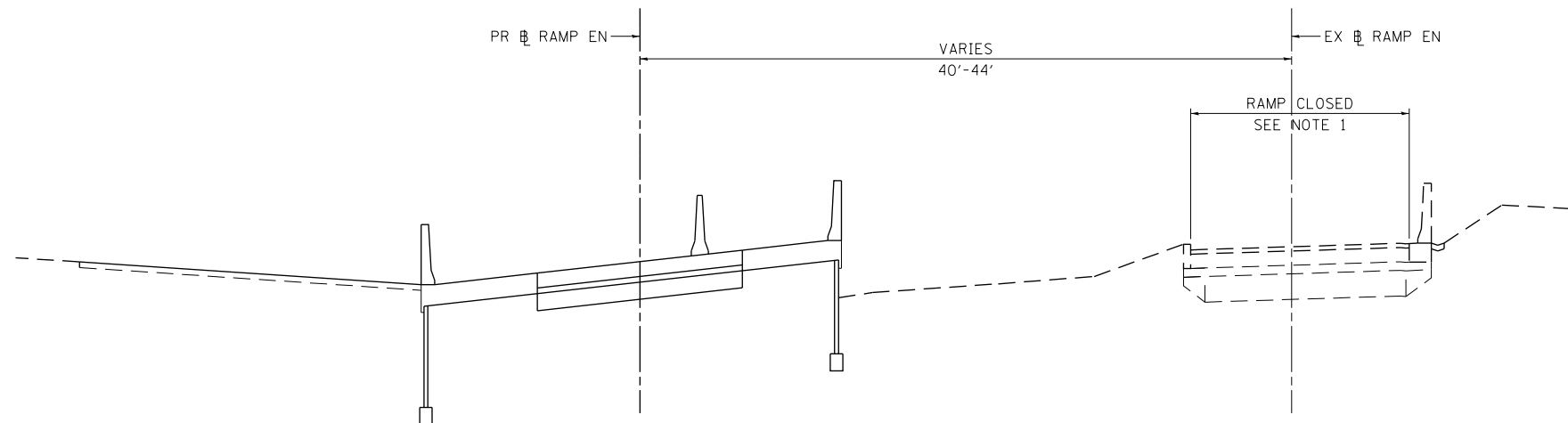
PR RAMP EN
STA 1602+81.84 TO STA 1608+00.48



STAGE 2 TYPICAL SECTION

(LOOKING EAST)

PR RAMP EN
STA 1608+00.48 TO STA 1609+87.31



STAGE 2 TYPICAL SECTION

(LOOKING EAST)

PR RAMP EN
STA 1609+87.31 TO STA 1614+50.00

NOTES:
1. CLOSE RAMP EN AND MAINTAIN RAMP EN TRAFFIC CONFIGURATION AS SHOWN ON THE PLANS.

- * FROM PREVIOUS STAGE TO REMAIN
- REMOVAL LIMITS
- WORK ZONE
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHT
- TEMPORARY CONCRETE BARRIER

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) PROPOSED PAVEMENT MARKING LINE
SEE PAVEMENT MARKING PLAN SHEETS 324 TO 326
- (G) TEMP PVT MK LINE 6 (SOLID WHITE)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)
SPECIAL PROVISION FOR MORE INFORMATION
- (H) TEMP PVT MK LINE 6 (SOLID YELLOW)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)
SPECIAL PROVISION FOR MORE INFORMATION
- (I) PINNING TEMPORARY CONCRETE BARRIER



DI60X79-sht-STAGING-Typ-01.dgn
USER NAME = mkwilson
PLOT SCALE = 20.0000' / in.
PLOT DATE = 7/27/2018

DESIGNED - VLJ
DRAWN - VLJ
CHECKED - JMG
DATE - 7-30-2018

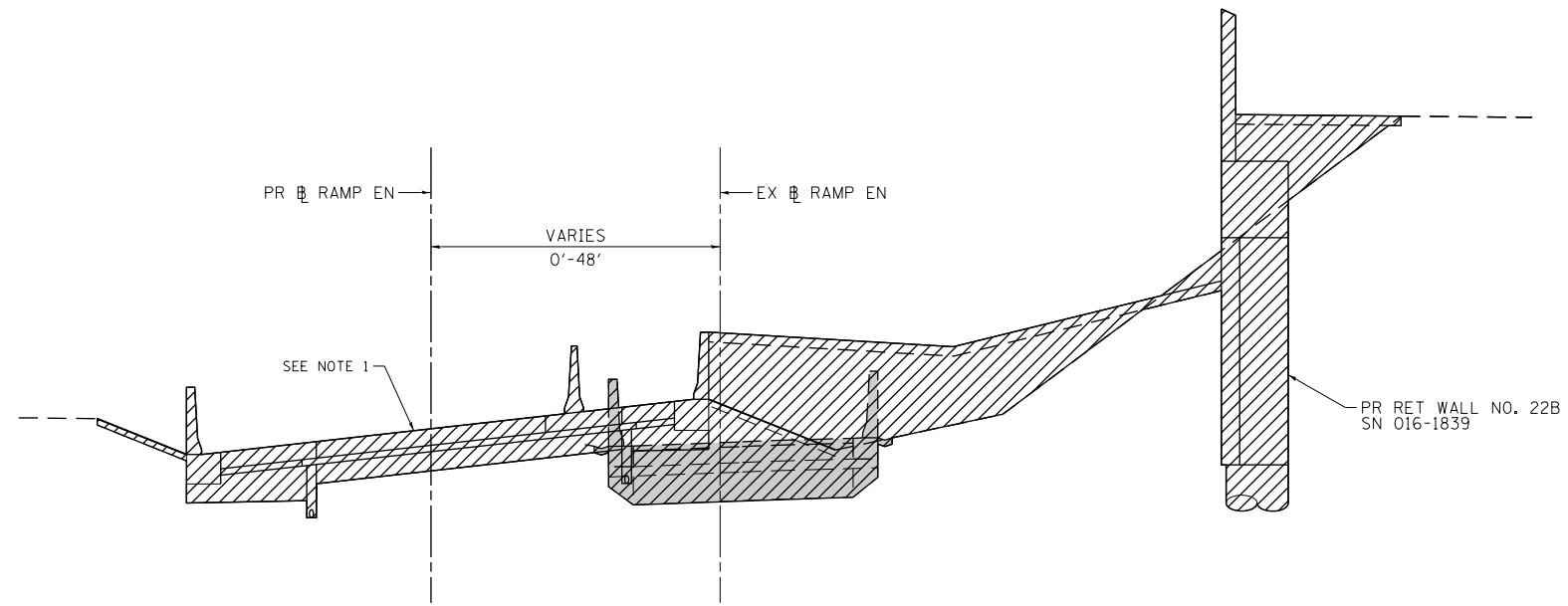
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REVISED -
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REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGING AND TRAFFIC CONTROL PLAN
RAMP EN STAGE 2 TYPICAL SECTIONS
SCALE: SHEET 7 OF 12 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	110
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

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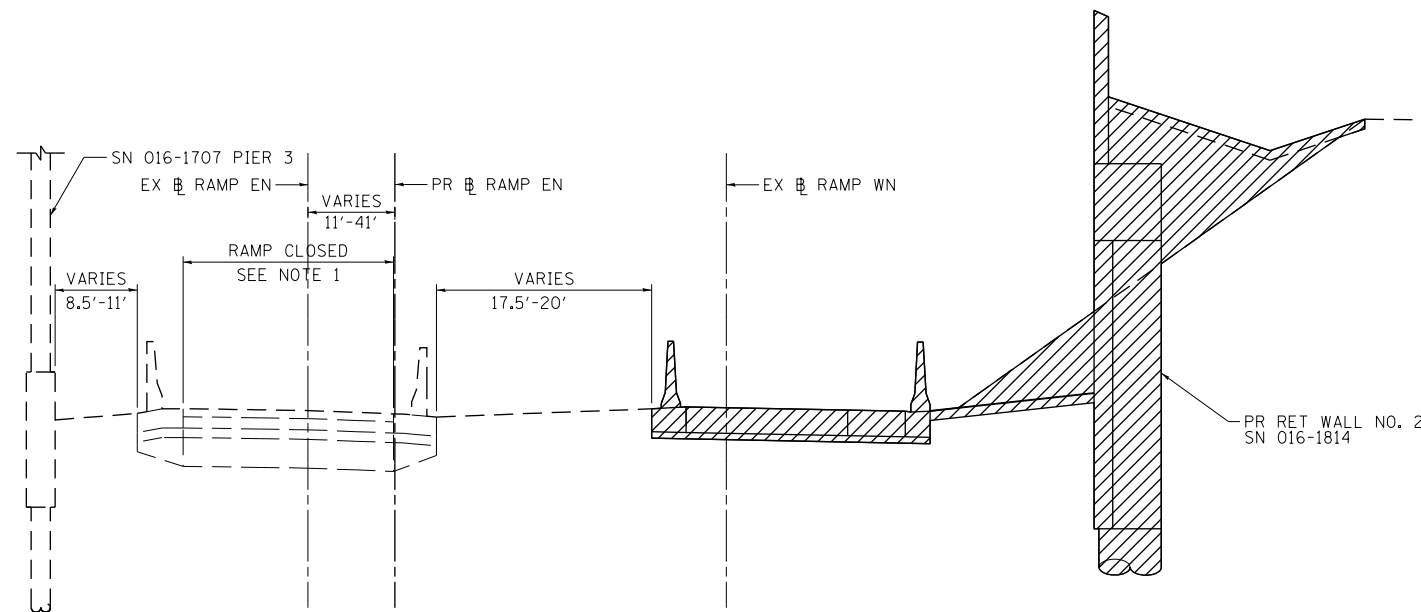


STAGE 2 TYPICAL SECTION

(LOOKING NORTH)

PR RAMP EN
STA 1614+50.00 TO STA 1617+70.00

NOTES:
1. CLOSE RAMP EN AND MAINTAIN RAMP EN TRAFFIC CONFIGURATION AS SHOWN ON THE PLANS.



STAGE 2 TYPICAL SECTION

(LOOKING NORTH)

PR RAMP EN
STA 1617+70.00 TO STA 1620+26.68

PR INTERIM RAMP EN
STA 3617+70.00 TO STA 3620+25.00

- * FROM PREVIOUS STAGE TO REMAIN
- REMOVAL LIMITS
- WORK ZONE
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHT
- TEMPORARY CONCRETE BARRIER

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) PROPOSED PAVEMENT MARKING LINE
SEE PAVEMENT MARKING PLAN SHEETS 324 TO 326
- (G) TEMP PVT MK LINE 6 (SOLID WHITE)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)
SPECIAL PROVISION FOR MORE INFORMATION
- (H) TEMP PVT MK LINE 6 (SOLID YELLOW)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)
SPECIAL PROVISION FOR MORE INFORMATION
- (I) PINNING TEMPORARY CONCRETE BARRIER



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USER NAME = mkwilson
PLOT SCALE = 20.0000' / in.
PLOT DATE = 7/27/2018

DESIGNED - VLJ
DRAWN - VLJ
CHECKED - JMG
DATE - 7-30-2018

REVISED -
REVISED -
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REVISED -

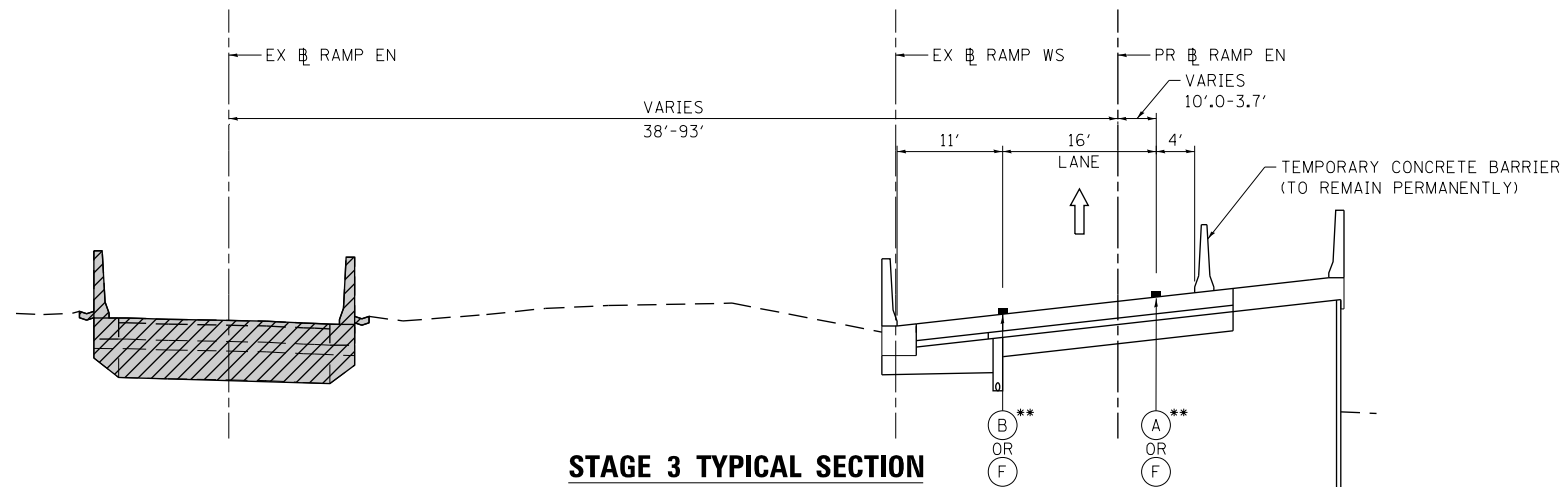
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGING AND TRAFFIC CONTROL PLAN
RAMP EN STAGE 2 TYPICAL SECTIONS

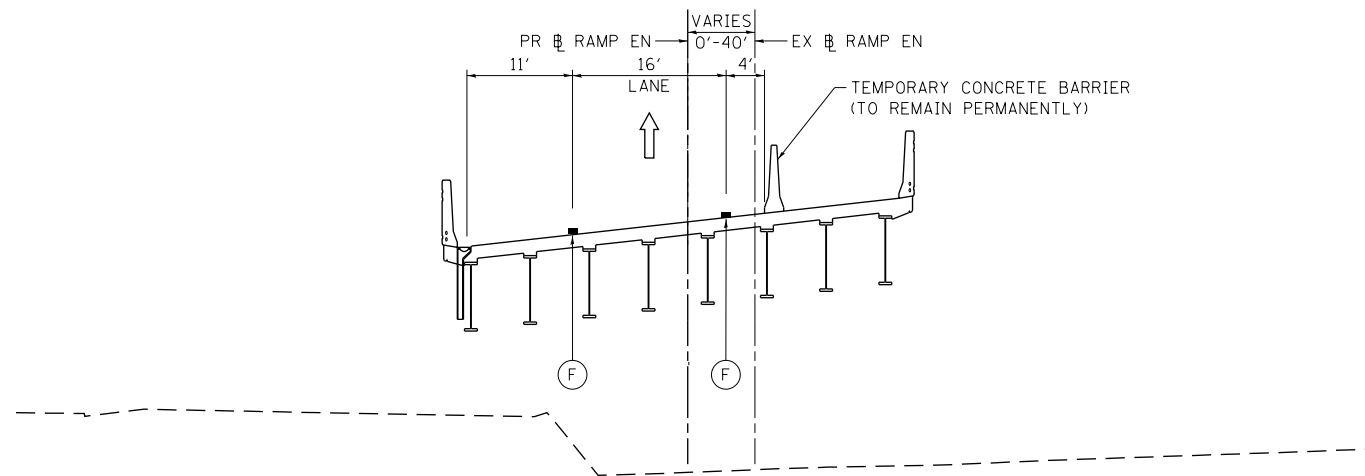
SCALE: SHEET 8 OF 12 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	111
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

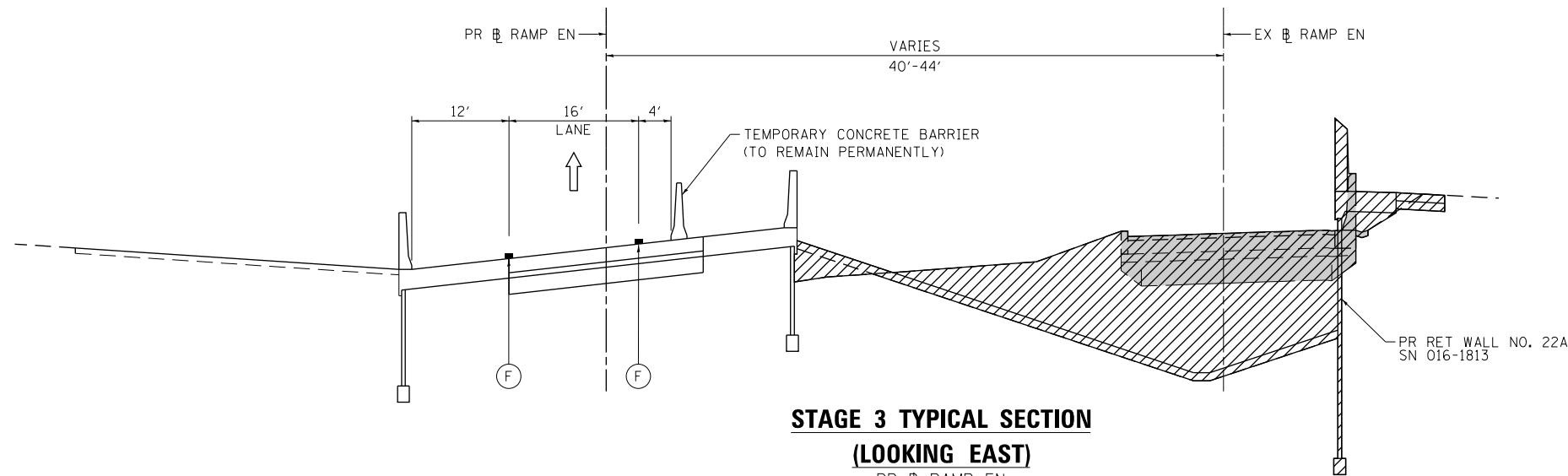
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**STAGE 3 TYPICAL SECTION
(LOOKING EAST)**
PR RAMP EN
STA 1602+81.84 TO STA 1608+00.48



**STAGE 3 TYPICAL SECTION
(LOOKING EAST)**
PR RAMP EN
STA 1608+00.48 TO STA 1609+87.31



**STAGE 3 TYPICAL SECTION
(LOOKING EAST)**
PR RAMP EN
STA 1609+87.31 TO STA 1614+50.00

NOTES
**1. TEMPORARY PAVEMENT MARKINGS END AND PROPOSED PAVEMENT MARKINGS BEGIN AT STA 1606+59.89.

- * FROM PREVIOUS STAGE TO REMAIN
- REMOVAL LIMITS
- WORK ZONE
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHT
- TEMPORARY CONCRETE BARRIER

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) PROPOSED PAVEMENT MARKING LINE
SEE PAVEMENT MARKING PLAN SHEETS 324 TO 326
- (G) TEMP PVT MK LINE 6 (SOLID WHITE)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) SPECIAL PROVISION FOR MORE INFORMATION
- (H) TEMP PVT MK LINE 6 (SOLID YELLOW)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) SPECIAL PROVISION FOR MORE INFORMATION
- (I) PINNING TEMPORARY CONCRETE BARRIER



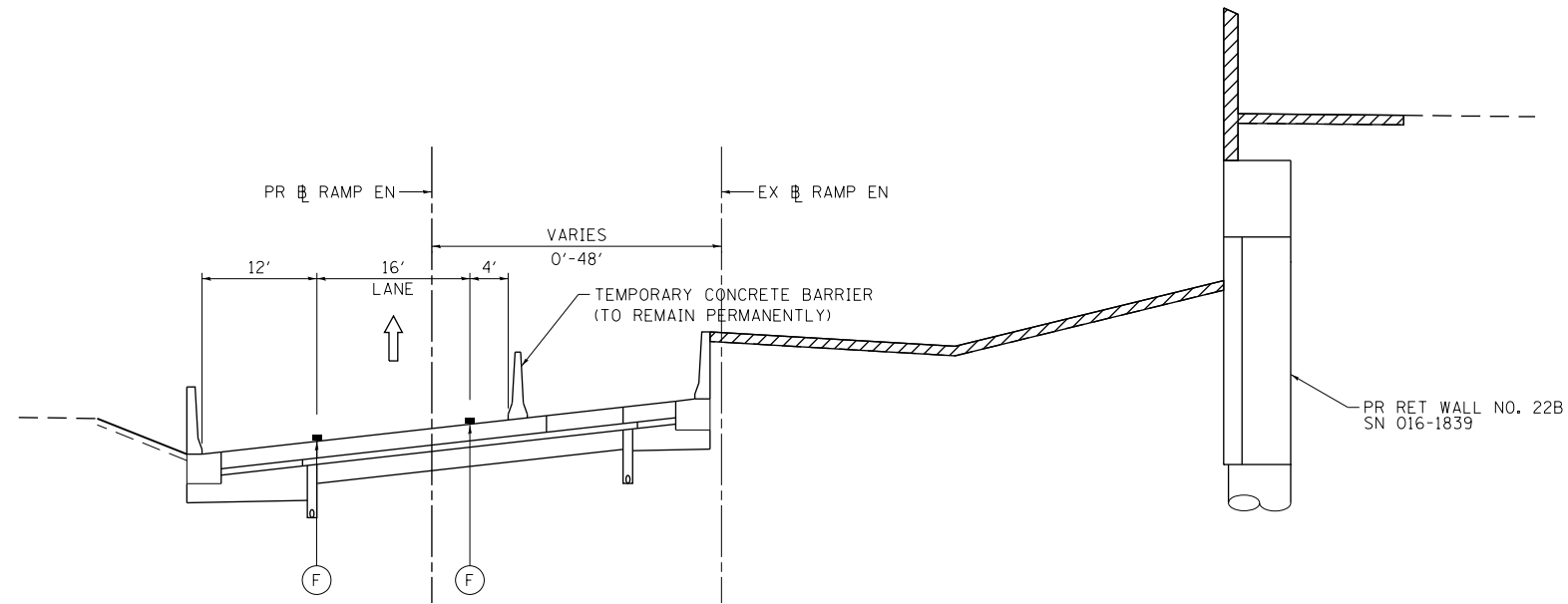
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGING AND TRAFFIC CONTROL PLAN			
RAMP EN STAGE 3 TYPICAL SECTIONS			
SCALE:	SHEET 9	OF 12 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	112
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

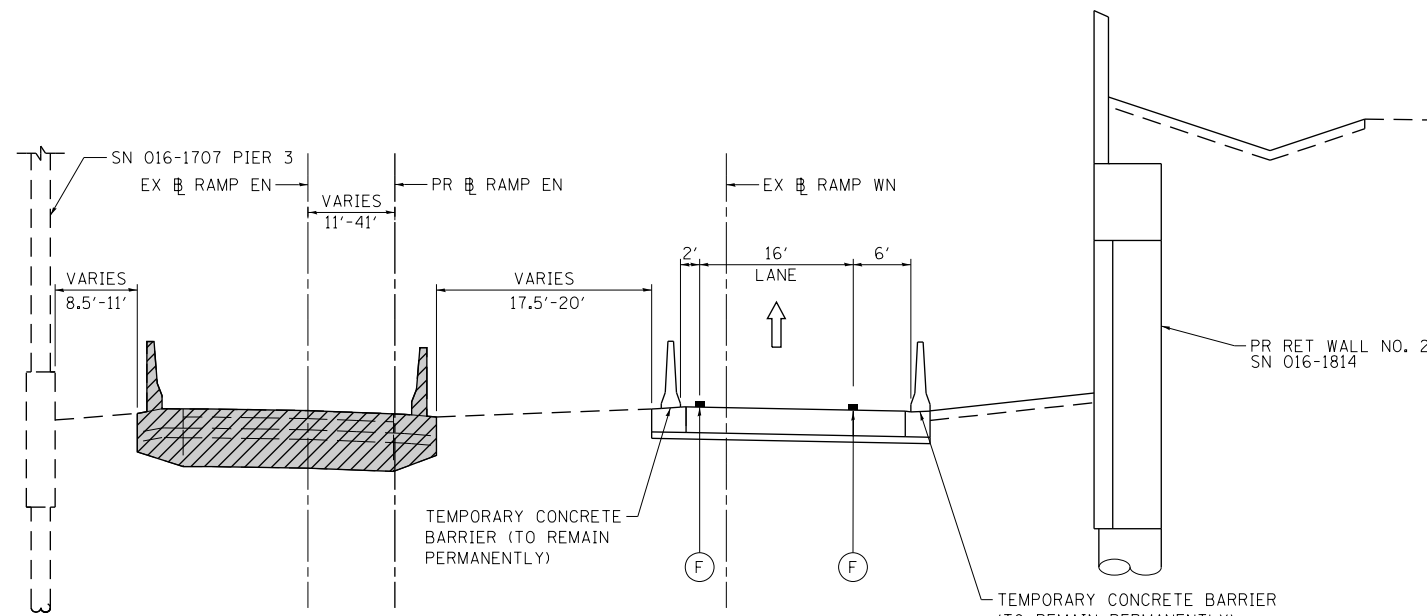
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STAGE 3 TYPICAL SECTION

(LOOKING NORTH)

PR RAMP EN
STA 1614+50.00 TO STA 1617+70.00



STAGE 3 TYPICAL SECTION

(LOOKING NORTH)

PR RAMP EN
STA 1617+70.00 TO STA 1620+26.68

PR INTERIM RAMP EN
STA 3617+70.00 TO STA 3620+25.00

- * FROM PREVIOUS STAGE TO REMAIN
- REMOVAL LIMITS
- WORK ZONE
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHT
- TEMPORARY CONCRETE BARRIER

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) PROPOSED PAVEMENT MARKING LINE
SEE PAVEMENT MARKING PLAN SHEETS 324 TO 326
- (G) TEMP PVT MK LINE 6 (SOLID WHITE)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) SPECIAL PROVISION FOR MORE INFORMATION
- (H) TEMP PVT MK LINE 6 (SOLID YELLOW)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) SPECIAL PROVISION FOR MORE INFORMATION
- (I) PINNING TEMPORARY CONCRETE BARRIER



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PLOT DATE = 7/27/2018

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DRAWN - VLJ
CHECKED - JMG
DATE - 7-30-2018

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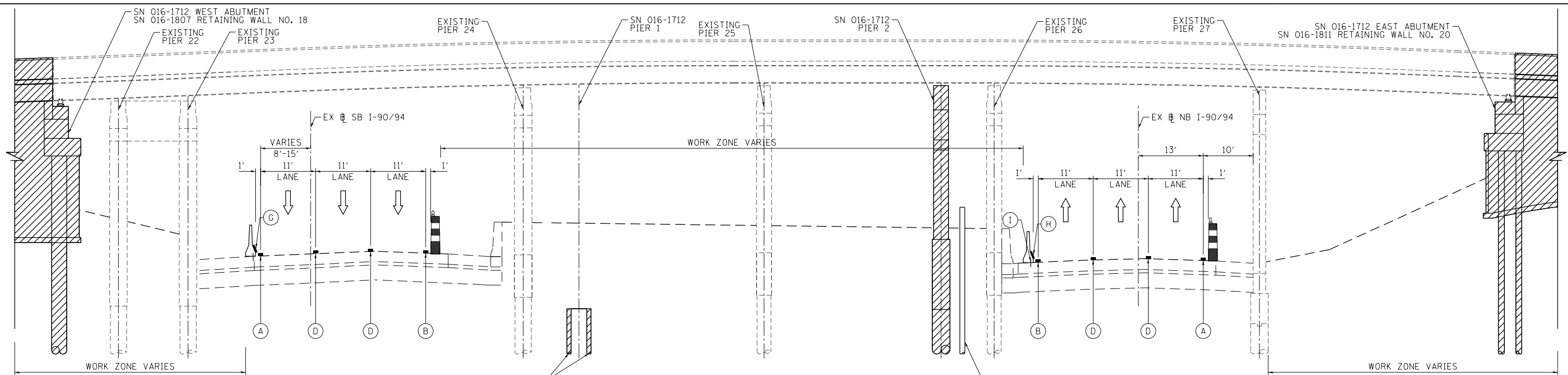
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGING AND TRAFFIC CONTROL PLAN
RAMP EN STAGE 3 TYPICAL SECTIONS**

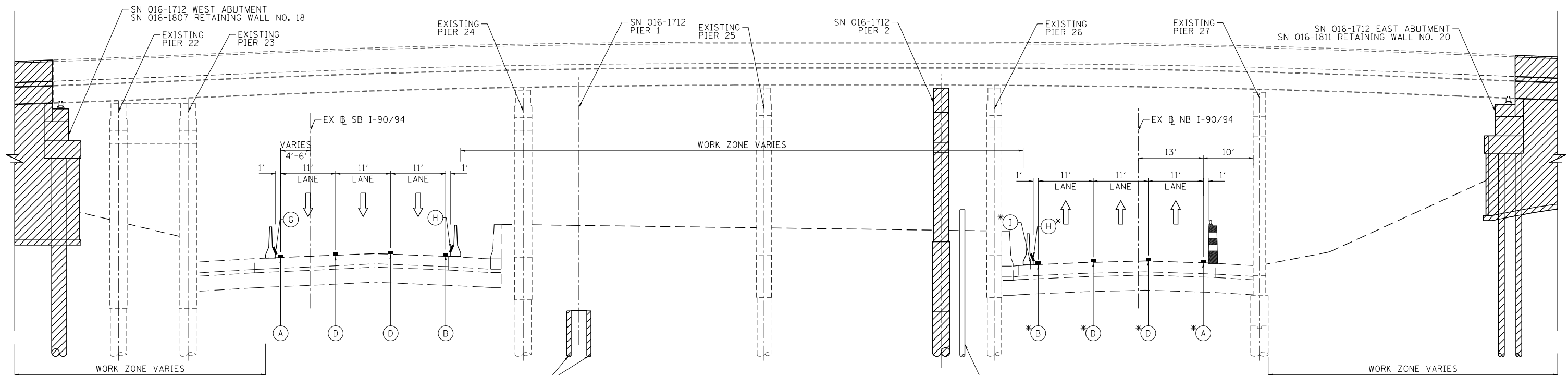
SCALE: SHEET 10 OF 12 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	113
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

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
STAGE 1A TYPICAL SECTION I-90/94
(LOOKING NORTH)
SN 016-1712



STAGES 1B & 1C TYPICAL SECTION I-90/94
(LOOKING NORTH)
SN 016-1712

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

-  TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHT
-  TEMPORARY CONCRETE BARRIER
- * FROM PREVIOUS STAGE TO REMAIN

- NOTES**
- SEE STRUCTURAL PLANS FOR EXISTING PIER REMOVAL LIMITS.
-  REMOVAL LIMITS
 -  WORK ZONE

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) PROPOSED PAVEMENT MARKING LINE
SEE PAVEMENT MARKING PLAN SHEETS 324 TO 326
- (G) TEMP PVT MK LINE 6 (SOLID WHITE)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) SPECIAL PROVISION FOR MORE INFORMATION
- (H) TEMP PVT MK LINE 6 (SOLID YELLOW)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) SPECIAL PROVISION FOR MORE INFORMATION
- (I) PINNING TEMPORARY CONCRETE BARRIER



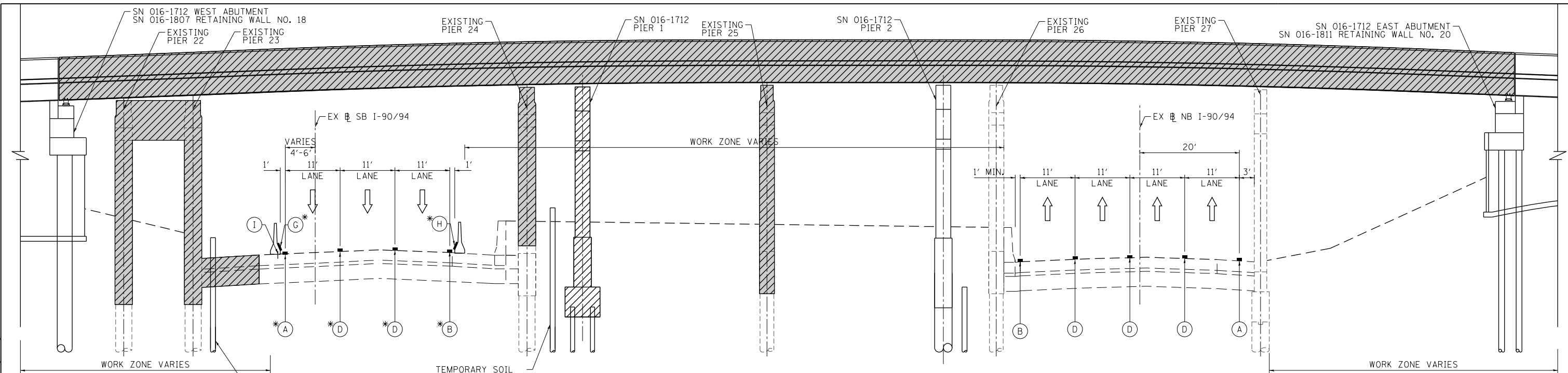
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

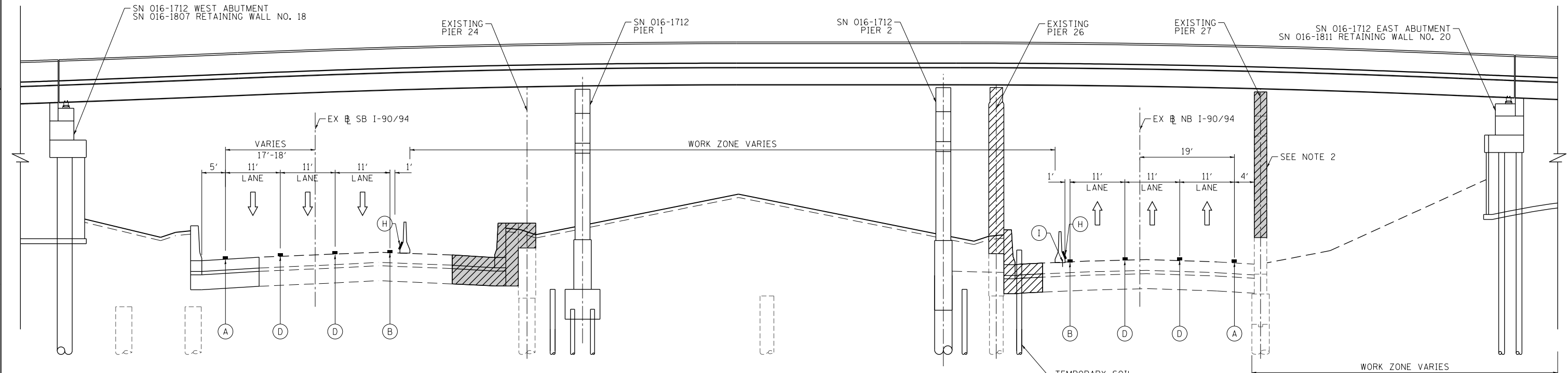
SUGGESTED STAGING AND TRAFFIC CONTROL PLAN
I-90/94 TYPICAL SECTIONS

SCALE: SHEET 11 OF 12 SHEETS STA. TO STA.

F.A.I. RTE. 90/94/290	SECTION 2014-005R&B	COUNTY COOK	TOTAL SHEETS 888	SHEET NO. 114
CONTRACT NO. 60X79				ILLINOIS FED. AID PROJECT



STAGE 2 TYPICAL SECTION I-90/94
(LOOKING NORTH)
 SN 016-1712



STAGE 3 TYPICAL SECTION I-90/94
(LOOKING NORTH)
 SN 016-1712

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

NOTES

- SEE STRUCTURAL PLANS FOR EXISTING PIER REMOVAL LIMITS.
- REMOVE EXISTING PIER 27 BY CLOSING THE OUTSIDE LANE OF NB I-90/94 ACCORDING TO STANDARDS 701400 AND 701401. SEE "STAGING AND INTERCHANGE RESTRICTIONS" SPECIAL PROVISION.

- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHT
- TEMPORARY CONCRETE BARRIER
- REMOVAL LIMITS
- WORK ZONE
- * FROM PREVIOUS STAGE TO REMAIN

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) PROPOSED PAVEMENT MARKING LINE
SEE PAVEMENT MARKING PLAN SHEETS 324 TO 326
- (G) TEMP PVT MK LINE 6 (SOLID WHITE)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) SPECIAL PROVISION FOR MORE INFORMATION
- (H) TEMP PVT MK LINE 6 (SOLID YELLOW)
SEE TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) SPECIAL PROVISION FOR MORE INFORMATION
- (I) PINNING TEMPORARY CONCRETE BARRIER



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PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

DESIGNED - VLJ	REVISED -
DRAWN - VLJ	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGING AND TRAFFIC CONTROL PLAN
I-90/94 TYPICAL SECTIONS

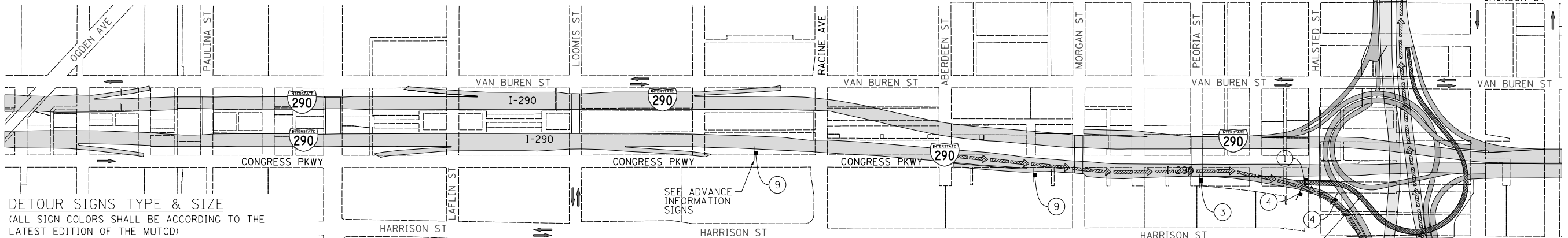
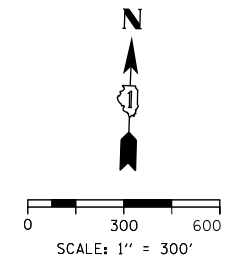
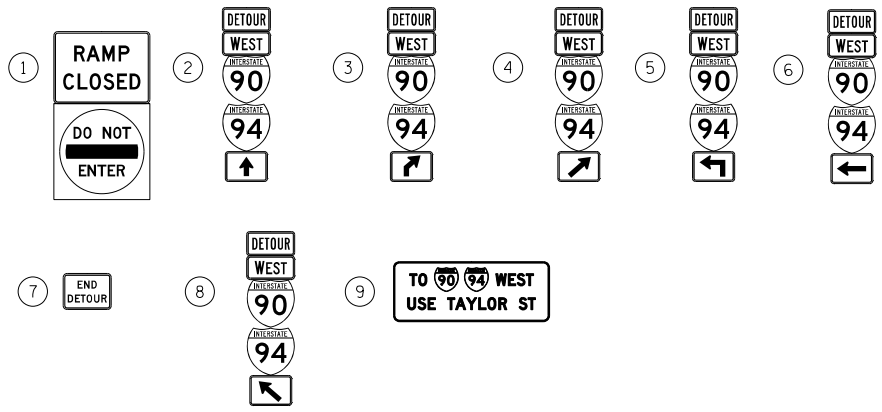
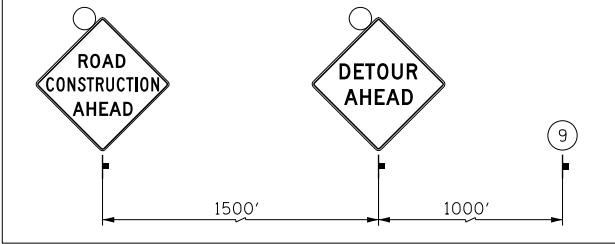
SCALE: SHEET 12 OF 12 SHEETS STA. TO STA.

F.A.I. RTE. 90/94/290	SECTION 2014-005R&B	COUNTY COOK	TOTAL SHEETS 888	SHEET NO. 115
CONTRACT NO. 60X79				ILLINOIS FED. AID PROJECT

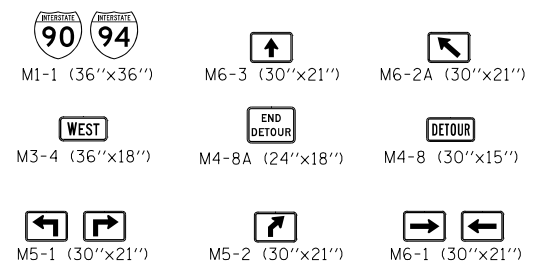
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SIGN ASSEMBLIES

ADVANCE INFORMATION SIGNS



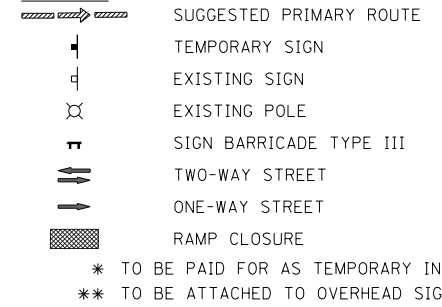
DETOUR SIGNS TYPE & SIZE
(ALL SIGN COLORS SHALL BE ACCORDING TO THE LATEST EDITION OF THE MUTCD)



TRAFFIC CONTROL NOTES

1. PRIMARY DETOUR ROUTE: TAKE RAMP ES TO TAYLOR ST. EXIT AND RETURN NORTH VIA I-90/94 WB.
2. DETOUR SIGNING MUST BE INSTALLED PRIOR TO CLOSURE OF RAMP EN.
3. RAMP CLOSURE SHALL FOLLOW THE LATEST VERSION OF THE IDOT HIGHWAY STANDARDS AND DISTRICT 1 STANDARD DETAIL TC-08. SEE SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLANS FOR ADDITIONAL INFORMATION.
4. PLACEMENT AND SPACING OF SIGNS AND BARRICADES SHALL BE IN ACCORDANCE WITH IDOT DISTRICT 1 STANDARD DETAIL TC-08 AND TC-21.
5. ALL DETOUR SIGNS SHALL HAVE AN ORANGE BACKGROUND WITH BLACK LETTERS.
6. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATION WITH OTHER ROAD WORK IN THE AREA.
7. THE COST OF SUPPLYING, ERECTING AND MAINTAINING BARRICADES, WARNING LIGHTS AND STANDARD SIGNS ALONG ALL DETOUR ROUTES SHALL BE INCLUDED IN THE CONTRACT COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL), FOR SIGNS ALONG LOCAL ROADS AND TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) FOR SIGNS ALONG EXPRESSWAYS.
8. THIS DETOUR CAN ONLY BE USED DURING SPECIFIED TIMES. REFER TO THE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.
9. SEE SHEETS 117 TO 119 FOR ADDITIONAL DETOURS DURING RAMP EN CLOSURE.
10. SEE SHEETS 192 TO 197 FOR EB I-290 OVERHEAD ADVANCED WARNING SIGNS.

LEGEND



* TO BE PAID FOR AS TEMPORARY INFORMATION SIGNING
** TO BE ATTACHED TO OVERHEAD SIGN

SEE TC-08 FOR SIGN INFORMATION BLACK LETTERS ON ORANGE BACKGROUND (120"x24")

SEE TC-08 FOR SIGN INFORMATION BLACK LETTERS ON ORANGE BACKGROUND (48"x36")

*CUSTOM SPECIAL - INTERSTATE BLACK LETTERS ON ORANGE BACKGROUND (138"x54")

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D16079-SHT-DETOUR-01-RAMP EN.dgn	DESIGNED - VLJ	REVISED -
USER NAME = mkwilson	DRAWN - DWH	REVISED -
PLOT SCALE = 600.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

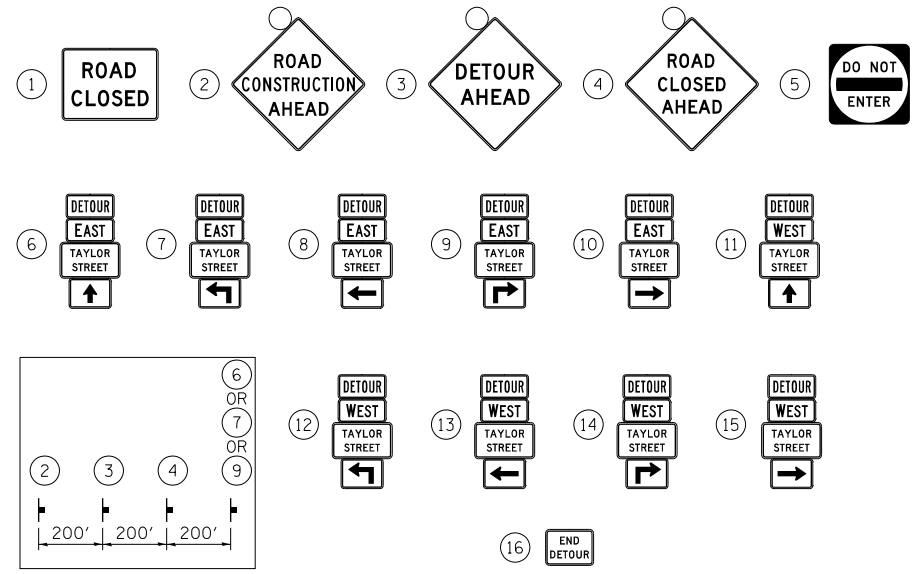
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETOUR PLAN
RAMP EN

SCALE: 1"=300' SHEET 1 OF 5 SHEETS STA. TO STA.

F.A.I. RTE. 90/94/290	SECTION 2014-005R&B	COUNTY COOK	TOTAL SHEETS 888	SHEET NO. 116
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

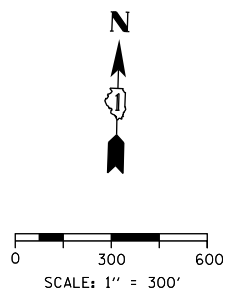
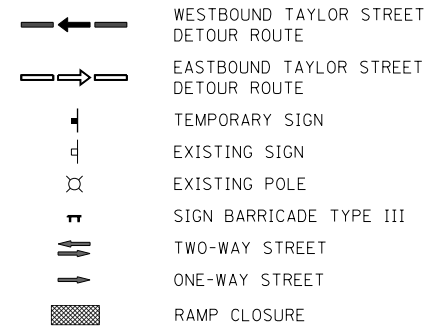
SIGN ASSEMBLIES



TRAFFIC CONTROL NOTES

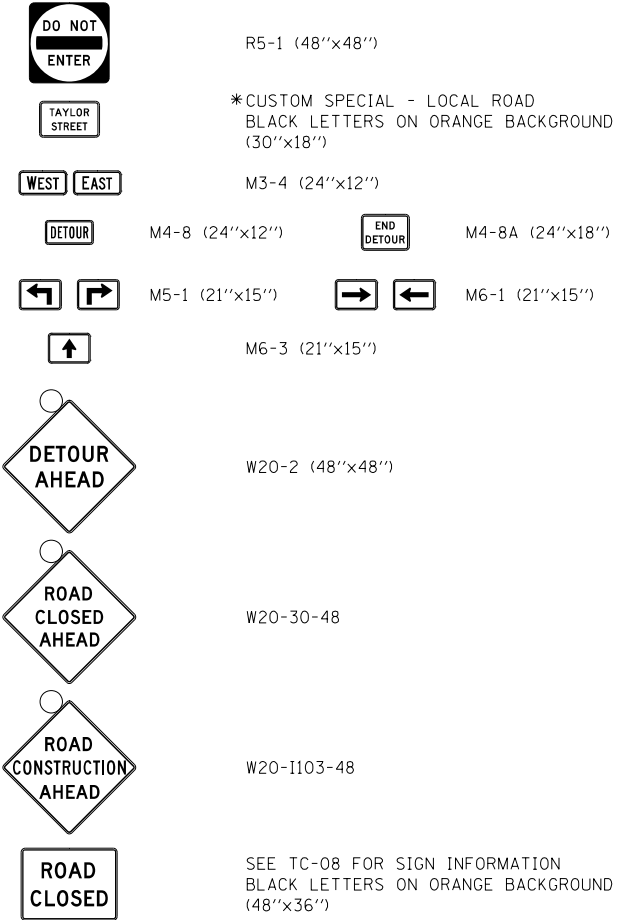
1. DETOUR SIGNING MUST BE INSTALLED PRIOR TO CLOSURE OF THE RAMP EN.
2. RAMP CLOSURE SHALL FOLLOW THE LATEST VERSION OF THE IDOT DISTRICT 1 STANDARD DETAIL TC-08. SEE SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLANS FOR ADDITIONAL INFORMATION.
3. PLACEMENT AND SPACING OF SIGNS AND BARRICADES SHALL BE IN ACCORDANCE WITH IDOT DISTRICT 1 STANDARD DETAIL TC-08 AND TC-21.
4. ALL DETOUR SIGNS SHALL HAVE AN ORANGE BACKGROUND WITH BLACK LETTERS.
5. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATION WITH OTHER ROAD WORK IN THE AREA.
6. THE COST OF SUPPLYING, ERECTING AND MAINTAINING BARRICADES, WARNING LIGHTS AND STANDARD SIGNS ALONG ALL DETOUR ROUTES SHALL BE INCLUDED IN THE CONTRACT COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL), FOR SIGNS ALONG LOCAL ROADS AND TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) FOR SIGNS ALONG EXPRESSWAYS.
7. TAYLOR STREET CLOSED FOR RAMP EN DETOUR. SEE SHEET 126 FOR SIGNING AND INTERSECTION DETAILS.

LEGEND

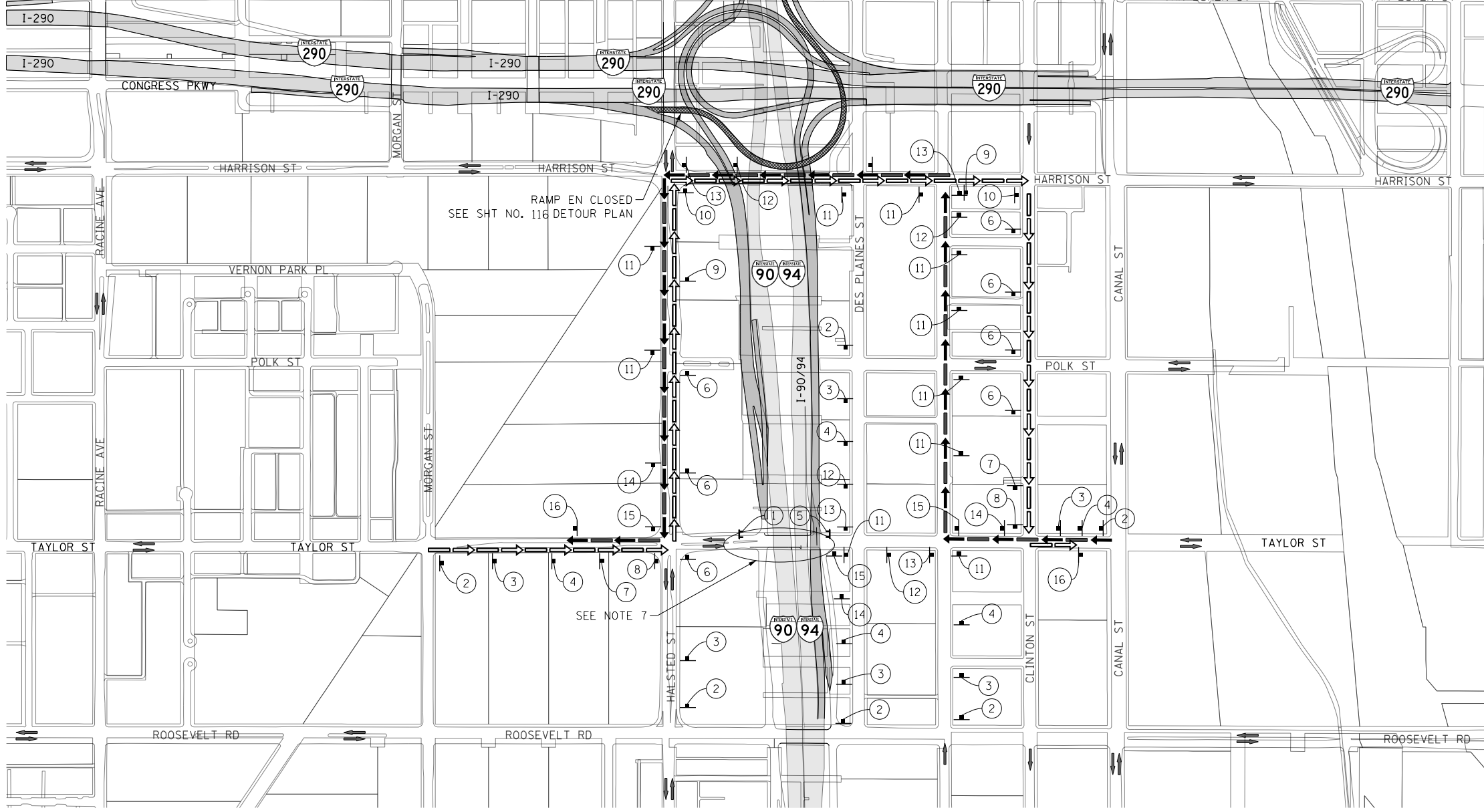


DETOUR SIGNS TYPE & SIZE

(ALL SIGN COLORS SHALL BE ACCORDING TO THE LATEST EDITION OF THE MUTCD)



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D160X79-SHT-DETOUR-02-TAYLOR ST.dgn
 USER NAME = mkwilson
 PLOT SCALE = 600.0000' / in.
 PLOT DATE = 7/27/2018

DESIGNED - VLJ
 DRAWN - DWH
 CHECKED - JMG
 DATE - 7-30-2018

REVISED -
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 REVISED -

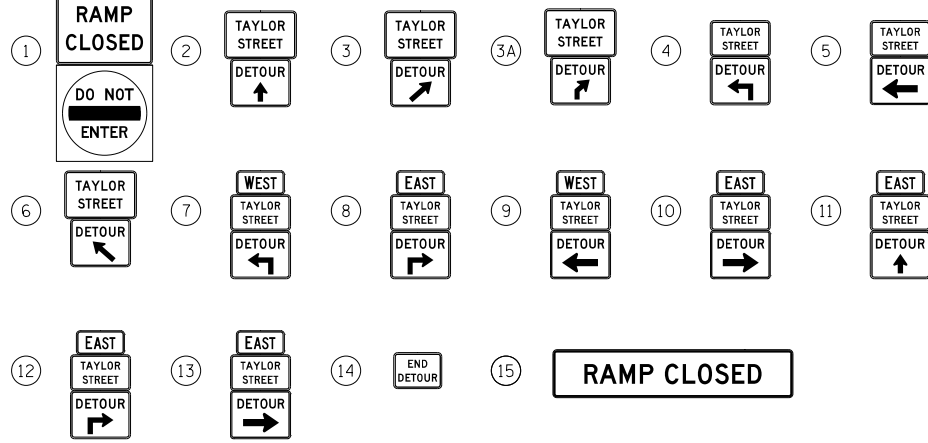
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

DETOUR PLAN
 TAYLOR STREET WB & EB TRAFFIC DURING RAMP EN CLOSURE
 SCALE: 1" = 300' SHEET 2 OF 5 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	117
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

SIGN ASSEMBLIES

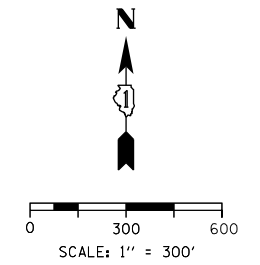
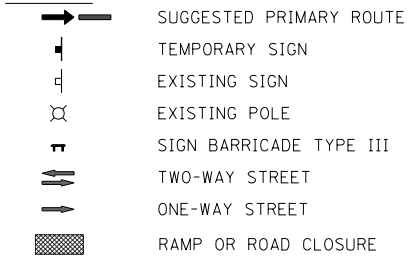
SEE NOTE 2



TRAFFIC CONTROL NOTES

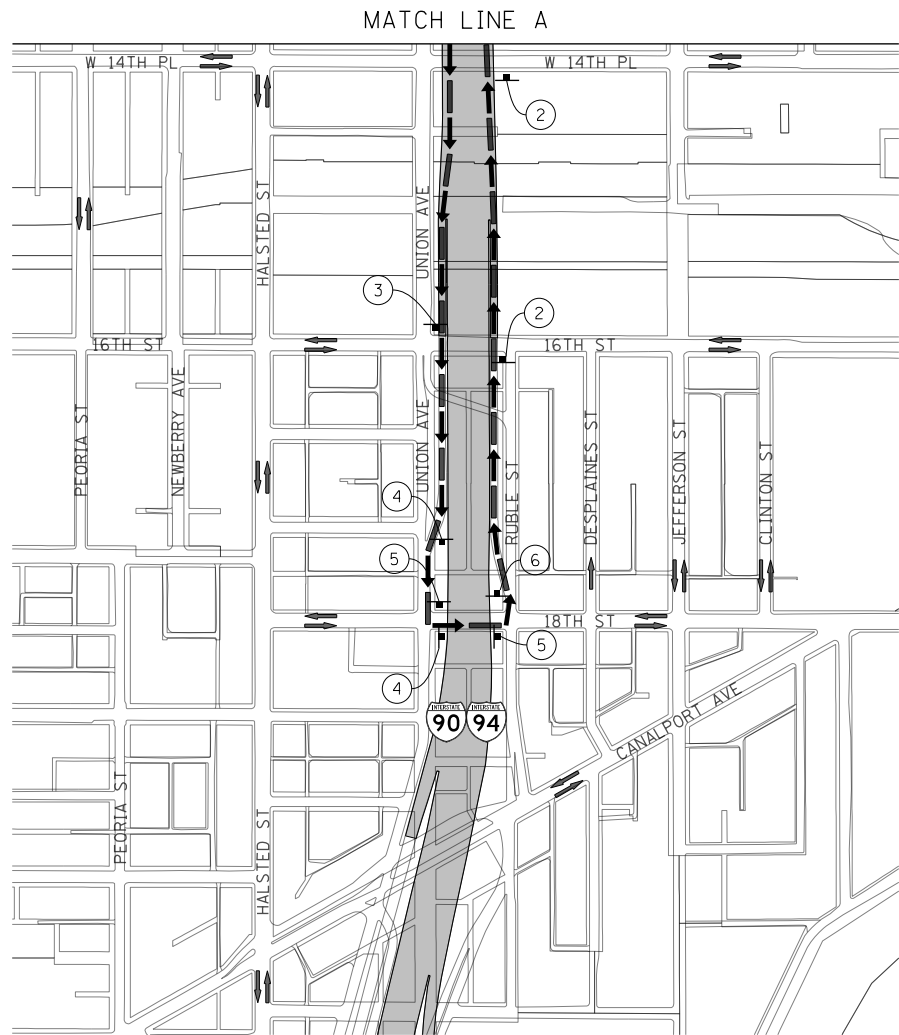
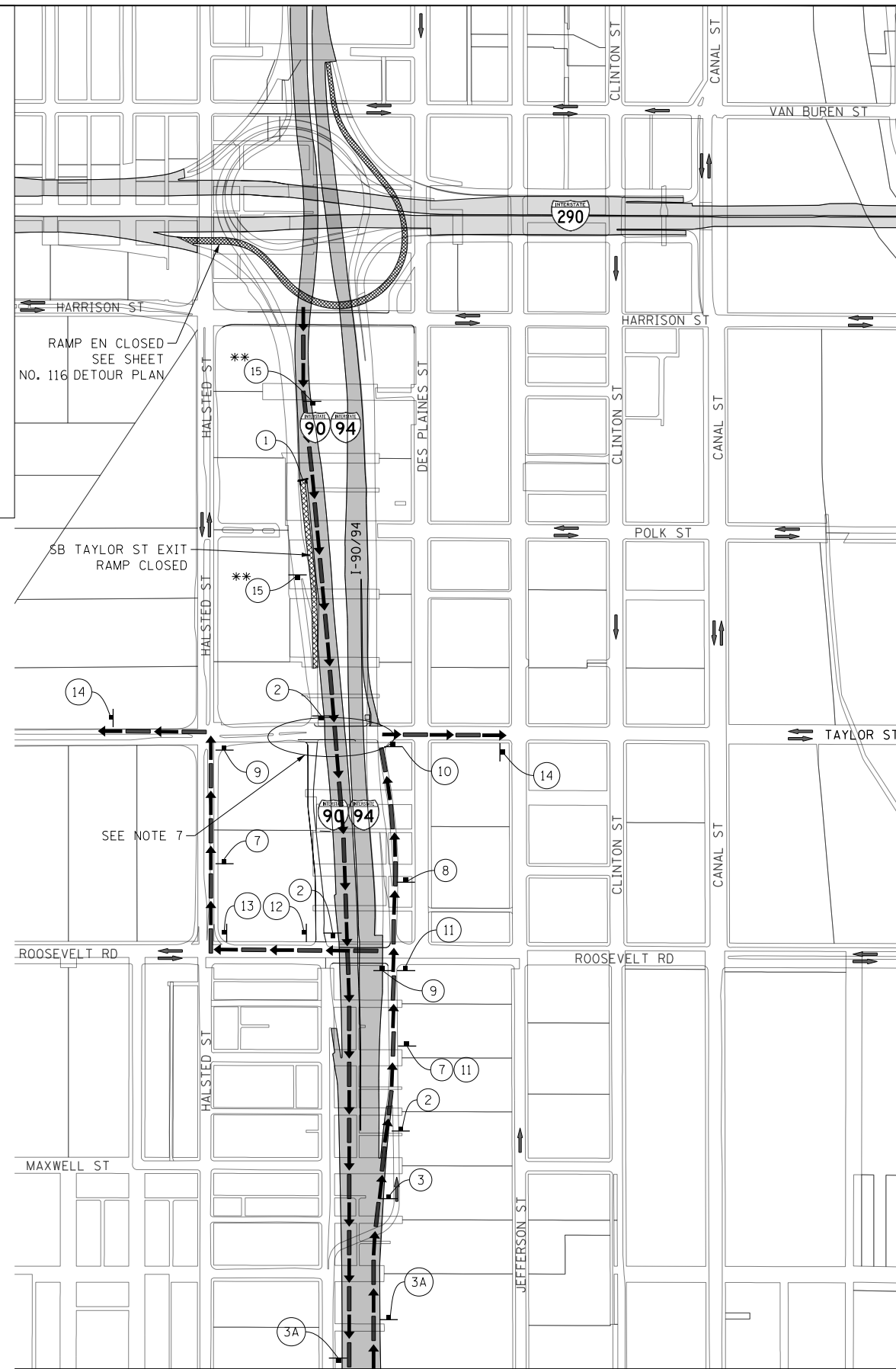
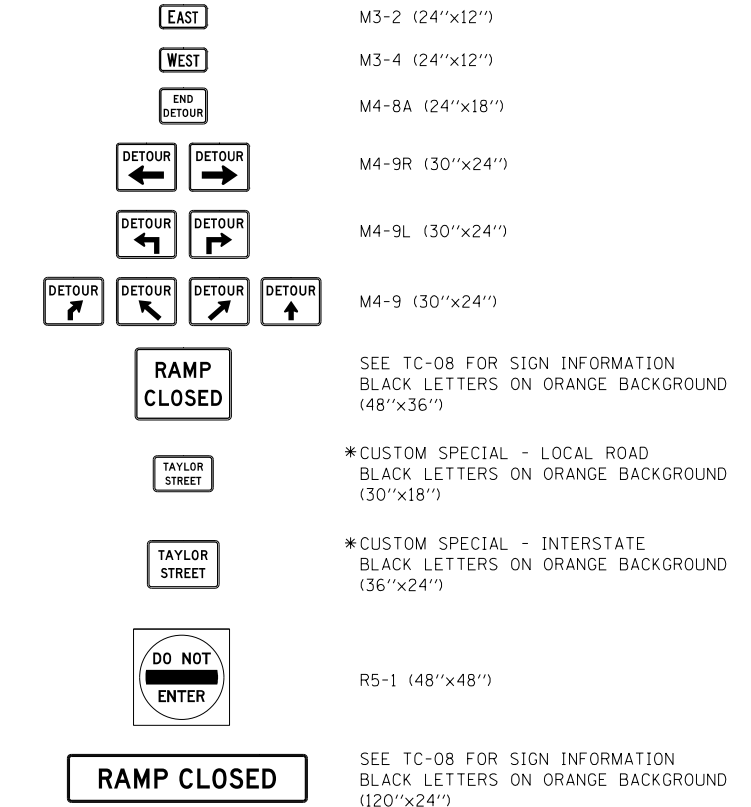
1. DETOUR SIGNING MUST BE INSTALLED PRIOR TO CLOSURE OF RAMP EN.
2. EXIT RAMP CLOSURE SHALL FOLLOW THE LATEST VERSION OF THE IDOT DISTRICT 1 STANDARD DETAIL TC-08. SEE SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLANS FOR ADDITIONAL INFORMATION.
3. PLACEMENT AND SPACING OF SIGNS AND BARRICADES SHALL BE IN ACCORDANCE WITH IDOT DISTRICT 1 STANDARD DETAIL TC-08 AND TC-21.
4. ALL DETOUR SIGNS SHALL HAVE AN ORANGE BACKGROUND WITH BLACK LETTERS.
5. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATION WITH OTHER ROAD WORK IN THE AREA.
6. THE COST OF SUPPLYING, ERECTING AND MAINTAINING BARRICADES, WARNING LIGHTS AND STANDARD SIGNS ALONG ALL DETOUR ROUTES SHALL BE INCLUDED IN THE CONTRACT COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL), FOR SIGNS ALONG LOCAL ROADS AND TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) FOR SIGNS ALONG EXPRESSWAYS.
7. TAYLOR STREET CLOSED FOR RAMP EN DETOUR. SEE SHEET 126 FOR SIGNING AND INTERSECTION DETAILS.
8. CONTRACTOR COOPERATION AND COORDINATION IS REQUIRED BETWEEN CONTRACTS 60X79 AND 60X93.

LEGEND



DETOUR SIGNS TYPE & SIZE

(ALL SIGN COLORS SHALL BE ACCORDING TO THE LATEST EDITION OF THE MUTCD)



FILE PATH = p:\61779-P\INT\pccom\line\local\IACOM_D502_M\Documents\01_Americas\Transportation\60269938_Circle\Phase_11\000_CAD\006_Roadway\Sheets\60X79_Contract\016879-SHT-DETOUR-03-TAYLOR_EXIT.dgn



DI60X79-SHT-DETOUR-03-TAYLOR_EXIT.dgn
 USER NAME = mkwilson
 PLOT SCALE = 600.0000' / in.
 PLOT DATE = 7/27/2018

DESIGNED - VLJ
 DRAWN - DWH
 CHECKED - JMG
 DATE - 7-30-2018

REVISED -
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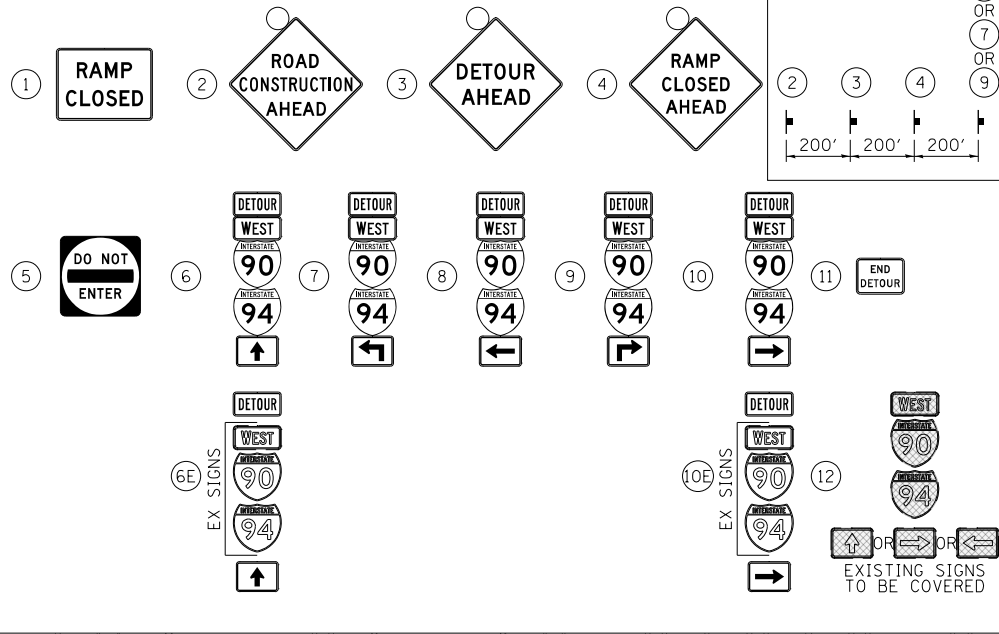
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**DETOUR PLAN
 TAYLOR STREET EXIT RAMP DURING RAMP EN CLOSURE**
 SCALE: 1" = 300' SHEET 3 OF 5 SHEETS STA. TO STA.

F.A.I. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	118
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

* TO BE PAID FOR AS TEMPORARY INFORMATION SIGNING
 ** TO BE ATTACHED TO OVERHEAD SIGN

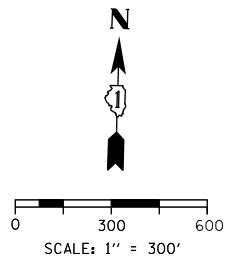
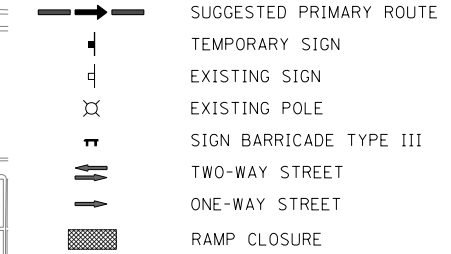
SIGN ASSEMBLIES



TRAFFIC CONTROL NOTES

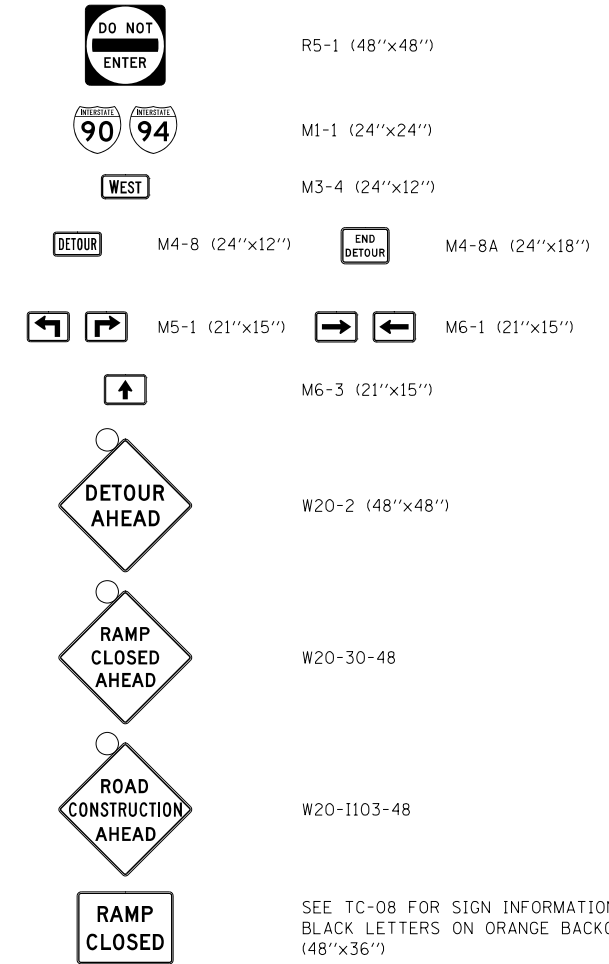
1. DETOUR SIGNING MUST BE INSTALLED PRIOR TO CLOSURE OF RAMP EN.
2. RAMP CLOSURE SHALL FOLLOW THE LATEST VERSION OF THE IDOT DISTRICT 1 STANDARD DETAIL TC-08. SEE SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLANS FOR ADDITIONAL INFORMATION.
3. PLACEMENT AND SPACING OF SIGNS AND BARRICADES SHALL BE IN ACCORDANCE WITH IDOT DISTRICT 1 STANDARD DETAIL TC-08 AND TC-21.
4. ALL DETOUR SIGNS SHALL HAVE AN ORANGE BACKGROUND WITH BLACK LETTERS.
5. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATION WITH OTHER ROAD WORK IN THE AREA.
6. THE COST OF SUPPLYING, ERECTING AND MAINTAINING BARRICADES, WARNING LIGHTS AND STANDARD SIGNS ALONG ALL DETOUR ROUTES SHALL BE INCLUDED IN THE CONTRACT COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL), FOR SIGNS ALONG LOCAL ROADS AND TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) FOR SIGNS ALONG EXPRESSWAYS.
7. TAYLOR STREET CLOSED FOR RAMP EN DETOUR. SEE SHEET 126 FOR SIGNING AND INTERSECTION DETAILS.

LEGEND

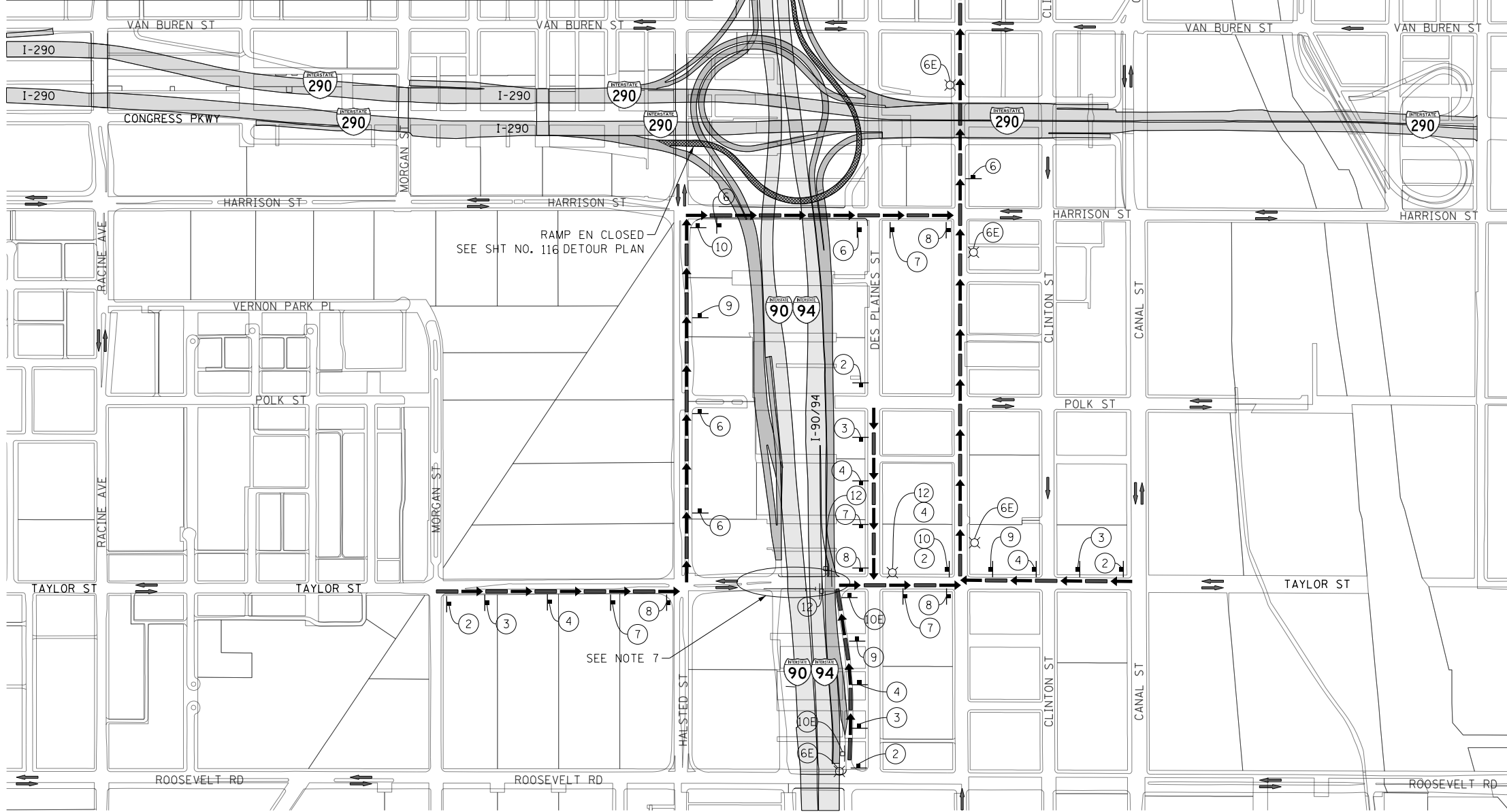


DETOUR SIGNS TYPE & SIZE

(ALL SIGN COLORS SHALL BE ACCORDING TO THE LATEST EDITION OF THE MUTCD)



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PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

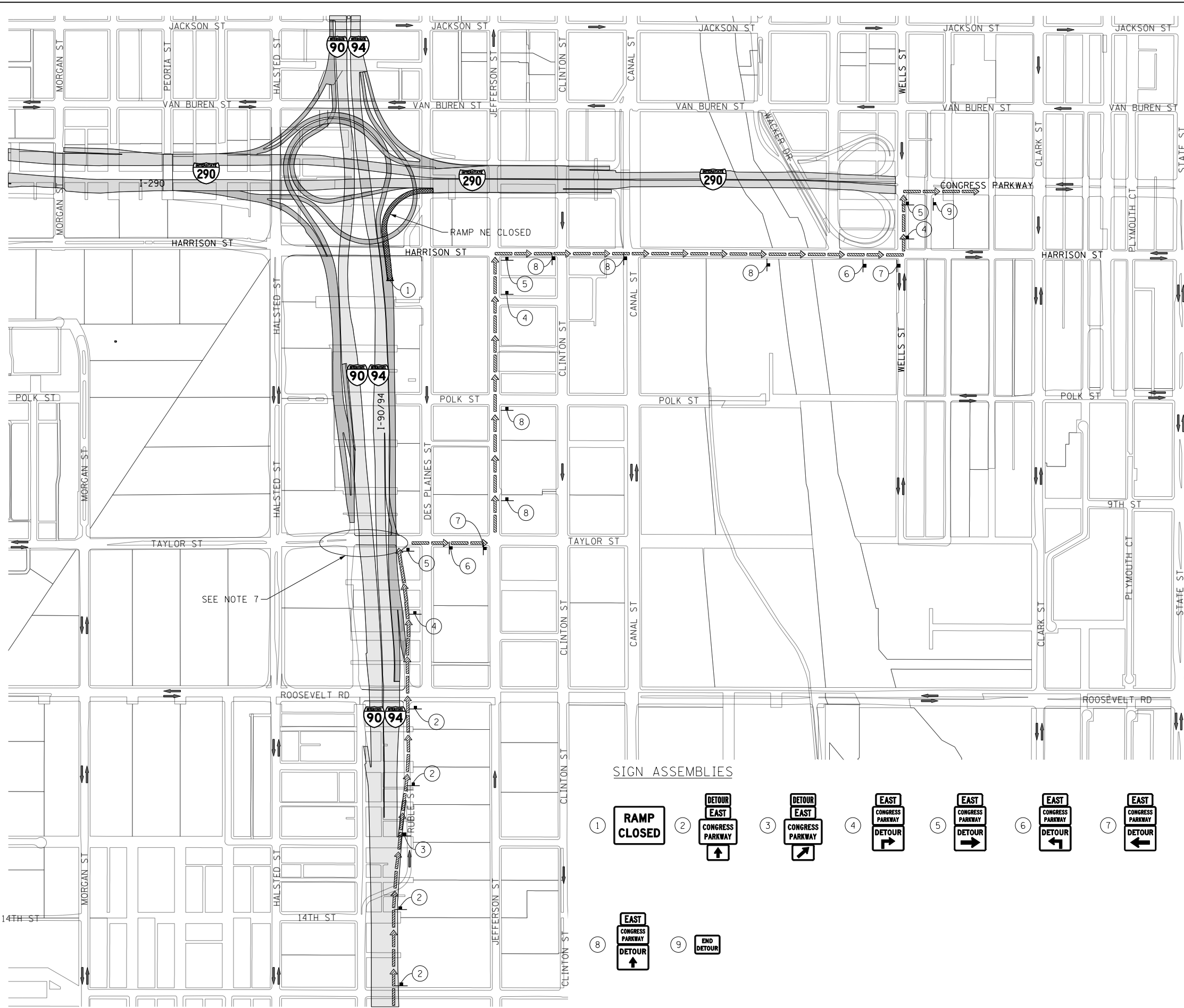
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DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETOUR PLAN	
TAYLOR STREET ENTRANCE RAMP DURING RAMP EN CLOSURE	
SCALE: 1" = 300'	SHEET 4 OF 5 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	119
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

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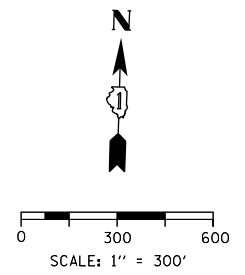


TRAFFIC CONTROL NOTES

1. DETOUR SIGNING MUST BE INSTALLED PRIOR TO CLOSURE OF RAMP NE EXIT TO CONGRESS PARKWAY.
2. RAMP CLOSURE SHALL FOLLOW THE LATEST VERSION OF THE IDOT DISTRICT 1 STANDARD DETAIL TC-08. SEE SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLANS FOR ADDITIONAL INFORMATION.
3. PLACEMENT AND SPACING OF SIGNS AND BARRICADES SHALL BE IN ACCORDANCE WITH IDOT DISTRICT 1 STANDARD DETAIL TC-08 AND TC-21.
4. ALL DETOUR SIGNS SHALL HAVE AN ORANGE BACKGROUND WITH BLACK LETTERS.
5. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATION WITH OTHER ROAD WORK IN THE AREA.
6. THE COST OF SUPPLYING, ERECTING AND MAINTAINING BARRICADES, WARNING LIGHTS AND STANDARD SIGNS ALONG ALL DETOUR ROUTES SHALL BE INCLUDED IN THE CONTRACT COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
7. TAYLOR STREET CLOSED FOR RAMP EN DETOUR. SEE SHEET 126 FOR SIGNING AND INTERSECTION DETAILS.

LEGEND

- SUGGESTED PRIMARY ROUTE
- TEMPORARY SIGN
- EXISTING SIGN
- EXISTING POLE
- SIGN BARRICADE TYPE III
- TWO-WAY STREET
- ONE-WAY STREET
- RAMP CLOSURE

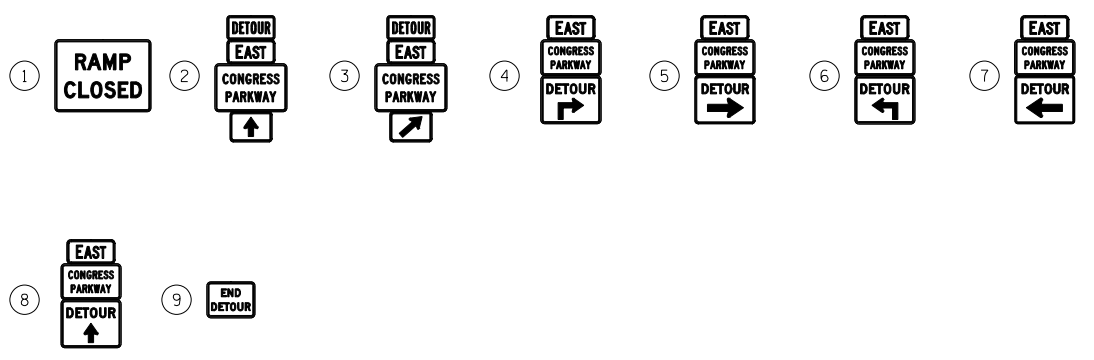


DETOUR SIGNS TYPE & SIZE

(ALL SIGN COLORS SHALL BE ACCORDING TO THE LATEST EDITION OF THE MUTCD)

- EAST M3-2 (24"x12")
 - DETOUR M4-8 (24"x12")
 - DETOUR M4-9R (30"x24")
 - DETOUR M4-9L (30"x24")
 - DETOUR M4-9 (30"x24")
 - M6-2 (21"x15")
 - M6-3 (21"x15")
 - END DETOUR M4-8A (24"x18")
 - RAMP CLOSED SEE TC-08 FOR SIGN INFORMATION
BLACK LETTERS ON ORANGE BACKGROUND (48"x36")
 - * CONGRESS PARKWAY CUSTOM SPECIAL - LOCAL ROAD
BLACK LETTERS ON ORANGE BACKGROUND (30"x18")
 - * CONGRESS PARKWAY CUSTOM SPECIAL - INTERSTATE
BLACK LETTERS ON ORANGE BACKGROUND (36"x24")
- * TO BE PAID FOR AS TEMPORARY INFORMATION SIGNING

SIGN ASSEMBLIES



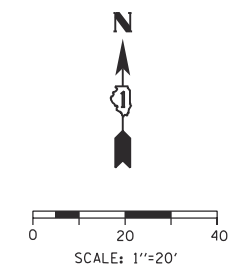
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PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

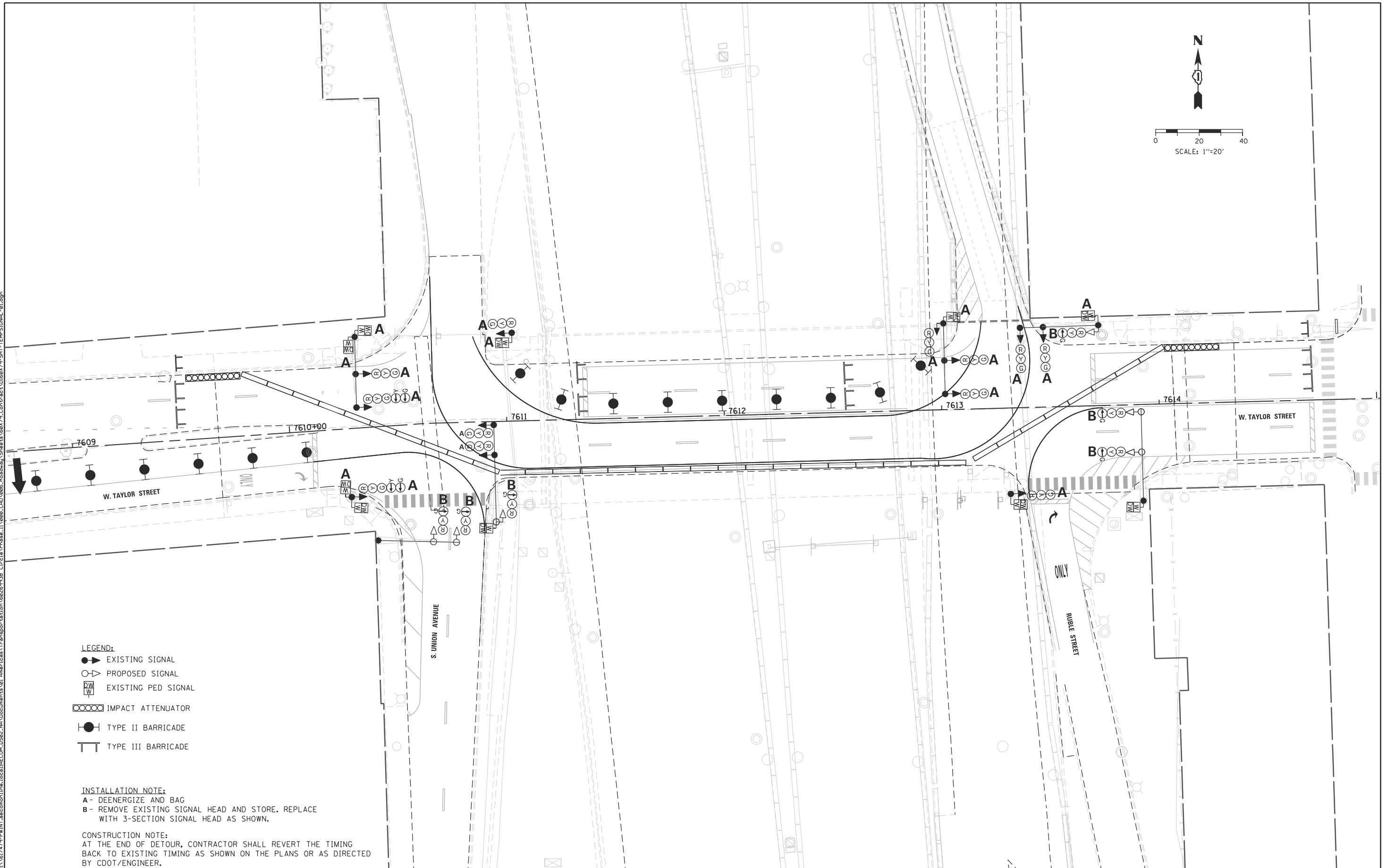
**DETOUR PLAN
RAMP NE**

SCALE: 1" = 300' SHEET 5 OF 5 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	120
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				



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- LEGEND:**
- ➔ EXISTING SIGNAL
 - ➔ PROPOSED SIGNAL
 - ⊠ EXISTING PED SIGNAL
 - ⊠ IMPACT ATTENUATOR
 - ⊠ TYPE II BARRICADE
 - ⊠ TYPE III BARRICADE

INSTALLATION NOTE:
 A - DEENERGIZE AND BAG
 B - REMOVE EXISTING SIGNAL HEAD AND STORE. REPLACE WITH 3-SECTION SIGNAL HEAD AS SHOWN.

CONSTRUCTION NOTE:
 AT THE END OF DETOUR, CONTRACTOR SHALL REVERT THE TIMING BACK TO EXISTING TIMING AS SHOWN ON THE PLANS OR AS DIRECTED BY CDOT/ENGINEER.

DI60X79-SHT-TEMP SIGNAL-01.dgn	DESIGNED - EJM	REVISED -
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PLOT DATE = 7/19/2018	DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TEMPORARY TRAFFIC SIGNAL PLANS
 UNION AVE./TAYLOR ST. AND RUBLE ST./TAYLOR ST.**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	121
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

SCALE: 41.6421' / in. SHEET 1 OF 5 SHEETS STA. TO STA.

DIAL	CYCLE LENGTH	OFFSET	TIMES OF OPERATION	FLASH OPERATION
1	85"	0"	ALL TIMES	RΦ6
2				
3				

DIAL 1

PHASE NUMBER	PHASE							
	1	2	3	4	5	6	7	8
DIRECTION	SBLT	NB	WBLT	EB	NBLT	SB	EBLT	WB
MINIMUM GREEN						80		
VEHICLE EXTENSION								
MAX GREEN (MAX 1)								
YELLOW CHANGE						3		
RED CLEARANCE						2		
WALK								
PED CLEARANCE								
RECALL						DWELL		
SPLITS						85		

DIAL 2

PHASE NUMBER	PHASE							
	1	2	3	4	5	6	7	8
DIRECTION	SBLT	NB	WBLT	EB	NBLT	SB	EBLT	WB
MINIMUM GREEN								
VEHICLE EXTENSION								
MAX GREEN (MAX 1)								
YELLOW CHANGE								
RED CLEARANCE								
WALK								
PED CLEARANCE								
RECALL								
SPLITS								

DIAL 3

PHASE NUMBER	PHASE							
	1	2	3	4	5	6	7	8
DIRECTION	SBLT	NB	WBLT	EB	NBLT	SB	EBLT	WB
MINIMUM GREEN								
VEHICLE EXTENSION								
MAX GREEN (MAX 1)								
YELLOW CHANGE								
RED CLEARANCE								
WALK								
PED CLEARANCE								
RECALL								
SPLITS								

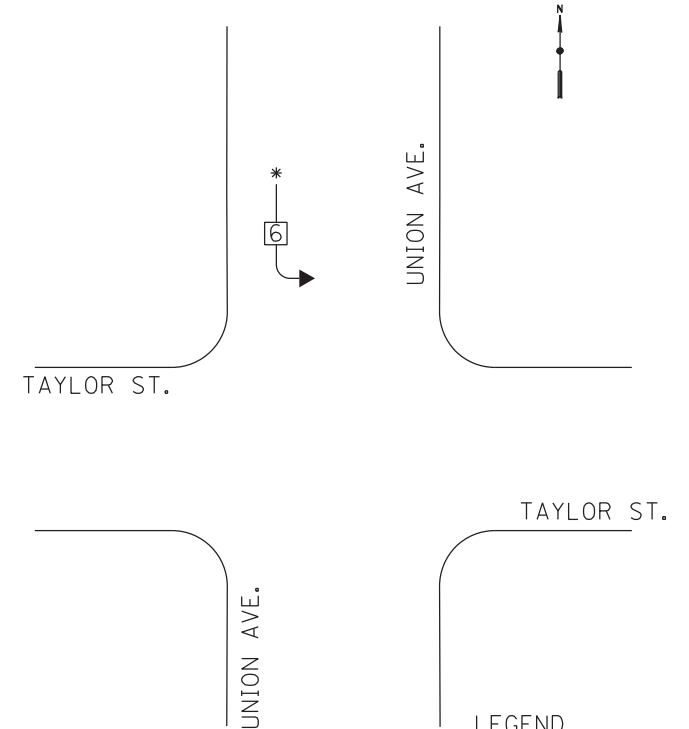
CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION

S. UNION AVENUE & W. TAYLOR STREET
TRAFFIC SIGNAL TIMING SCHEDULE

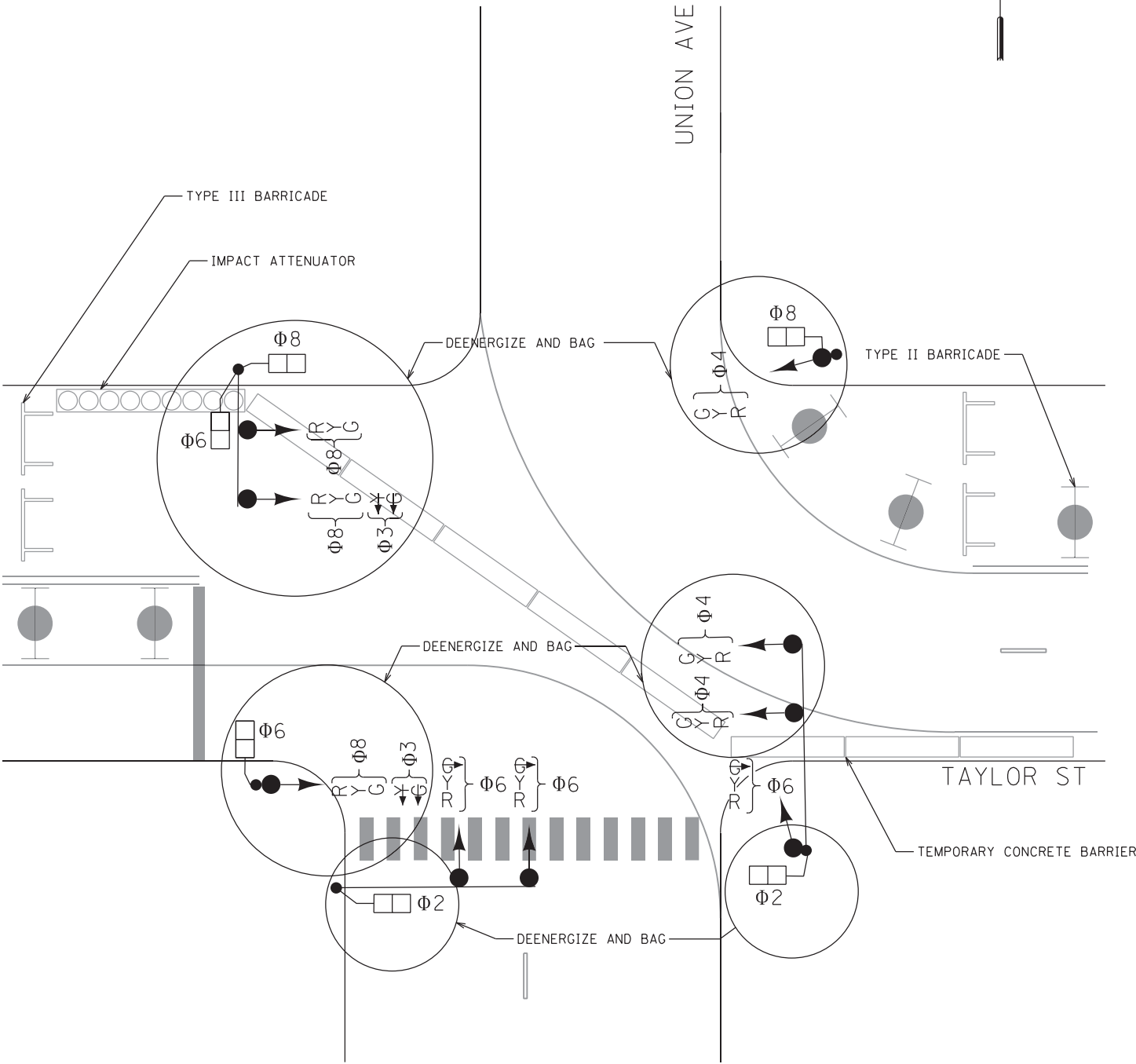
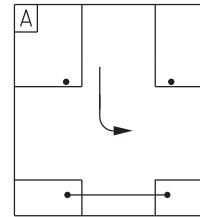
DESIGNED BY: PWF	APPROVED: _____ TRAFFIC ENGINEER:	PAGE ___ OF ___
DATE: 2018/07/12		
CHECKED BY: SA		
DATE: 2018/07/13		

SENT: _____ INSTALLED: _____
1000 S. / 700 W.

CONTROLLER SEQUENCE



- LEGEND**
- ⊕ DUAL ENTRY PHASE
 - # SINGLE ENTRY PHASE
 - OL OVERLAP
 - ⊕ PEDESTRIAN PHASE
 - # NUMBER REFERS TO ASSOCIATED PHASE
 - * COORDINATED PHASE



S. UNION AVENUE & W. TAYLOR STREET

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D160X79_SHT-TEMPSIGTIMING-01.dgn
USER NAME = sedhikari
PLOT SCALE = 2.0000' / 1" =
PLOT DATE = 7/19/2018

DESIGNED - EJM
DRAWN - EJM
CHECKED - SA
DATE - 7-30-2018

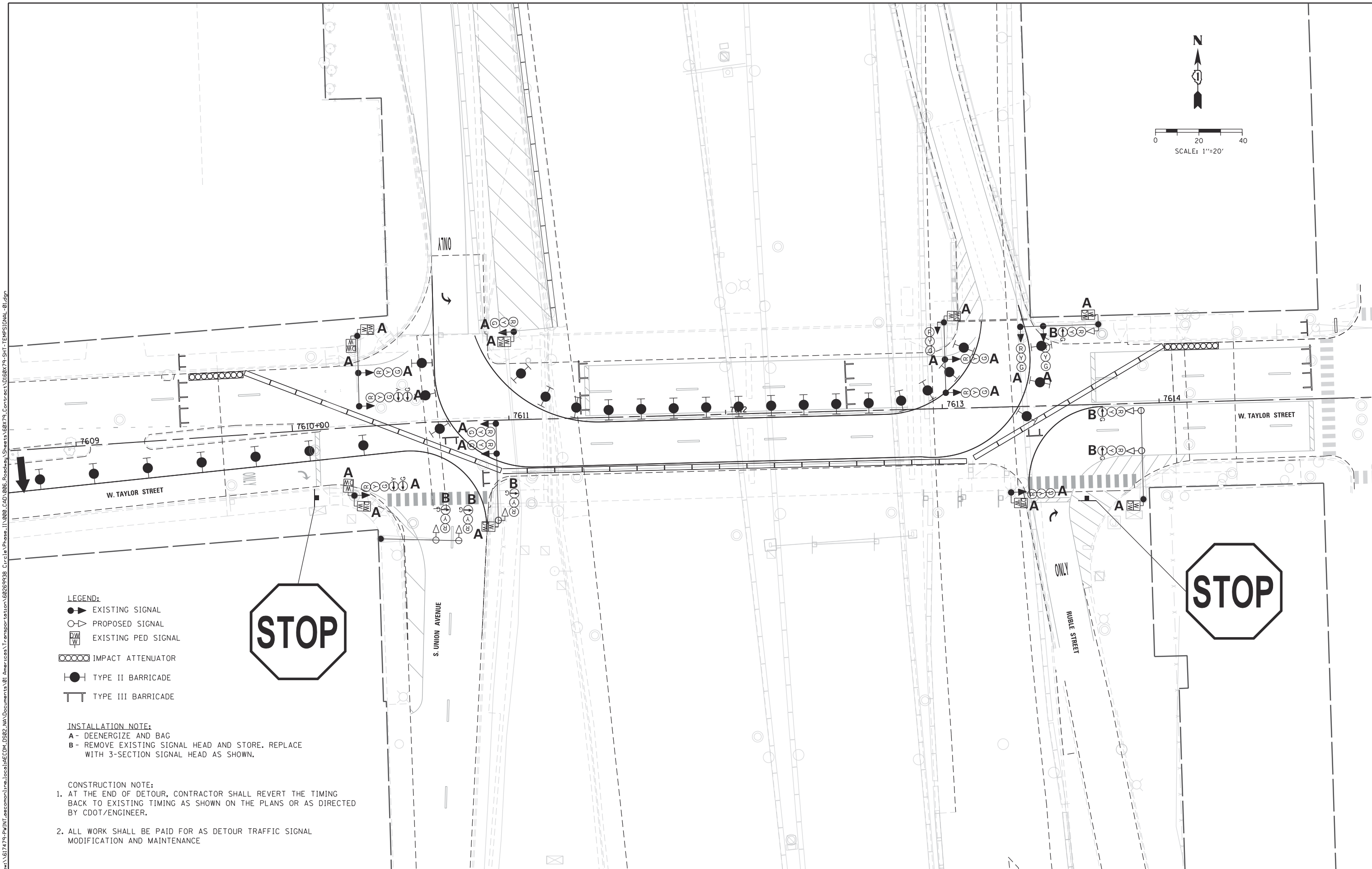
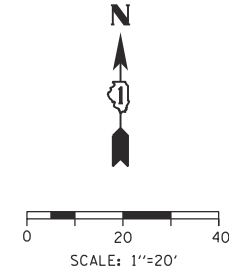
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY TRAFFIC SIGNAL TIMING
UNION AVE./TAYLOR ST.

SCALE: N.T.S SHEET 2 OF 5 SHEETS STA. TO STA.

F.A.I. RTE. 90/94/290	SECTION 2014-005R&B	COUNTY COOK	TOTAL SHEETS 888	SHEET NO. 122
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				



- LEGEND:**
- ➔ EXISTING SIGNAL
 - ➔ PROPOSED SIGNAL
 - EXISTING PED SIGNAL
 - IMPACT ATTENUATOR
 - TYPE II BARRICADE
 - TYPE III BARRICADE

INSTALLATION NOTE:
 A - DEENERGIZE AND BAG
 B - REMOVE EXISTING SIGNAL HEAD AND STORE. REPLACE WITH 3-SECTION SIGNAL HEAD AS SHOWN.

- CONSTRUCTION NOTE:**
1. AT THE END OF DETOUR, CONTRACTOR SHALL REVERT THE TIMING BACK TO EXISTING TIMING AS SHOWN ON THE PLANS OR AS DIRECTED BY CDOT/ENGINEER.
 2. ALL WORK SHALL BE PAID FOR AS DETOUR TRAFFIC SIGNAL MODIFICATION AND MAINTENANCE

FILE PATH = p:\61779-P\INT.dwg; PROJECT = 60X79-SHT-TEMP; SHEET = 123; USER = sadhikar; DATE = 7/26/2018

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PLOT SCALE = 40.0000' / in.	CHECKED - SA	REVISED -
PLOT DATE = 7/26/2018	DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY TRAFFIC SIGNAL PLANS STAGE 2
UNION AVE./TAYLOR ST. AND RUBLE ST./TAYLOR ST.**

SCALE: 1"=20' SHEET 1 OF 5 SHEETS STA. TO STA.

F.A.I. RTE. 90/94/290	SECTION 2014-005R&B	COUNTY COOK	TOTAL SHEETS 888	SHEET NO. 123
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

DIAL	CYCLE LENGTH	OFFSET	TIMES OF OPERATION	FLASH OPERATION
1	85"	0"	ALL TIMES	RΦ6
2				ALL ARROWS AND WALK/DON'T WALK OFF
3				

DIAL 1

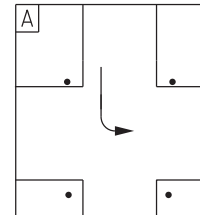
PHASE NUMBER	PHASE							
	1	2	3	4	5	6	7	8
DIRECTION	SBLT	NB	WBLT	EB	NBLT	SB	EBLT	WB
MINIMUM GREEN						80		
VEHICLE EXTENSION								
MAX GREEN (MAX 1)								
YELLOW CHANGE						3		
RED CLEARANCE						2		
WALK								
PED CLEARANCE								
RECALL						DWELL		
SPLITS						85		

DIAL 2

PHASE NUMBER	PHASE							
	1	2	3	4	5	6	7	8
DIRECTION	SBLT	NB	WBLT	EB	NBLT	SB	EBLT	WB
MINIMUM GREEN								
VEHICLE EXTENSION								
MAX GREEN (MAX 1)								
YELLOW CHANGE								
RED CLEARANCE								
WALK								
PED CLEARANCE								
RECALL								
SPLITS								

DIAL 3

PHASE NUMBER	PHASE							
	1	2	3	4	5	6	7	8
DIRECTION	SBLT	NB	WBLT	EB	NBLT	SB	EBLT	WB
MINIMUM GREEN								
VEHICLE EXTENSION								
MAX GREEN (MAX 1)								
YELLOW CHANGE								
RED CLEARANCE								
WALK								
PED CLEARANCE								
RECALL								
SPLITS								



CITY OF CHICAGO DEPARTMENT OF TRANSPORTATION

S. UNION AVENUE & W. TAYLOR STREET

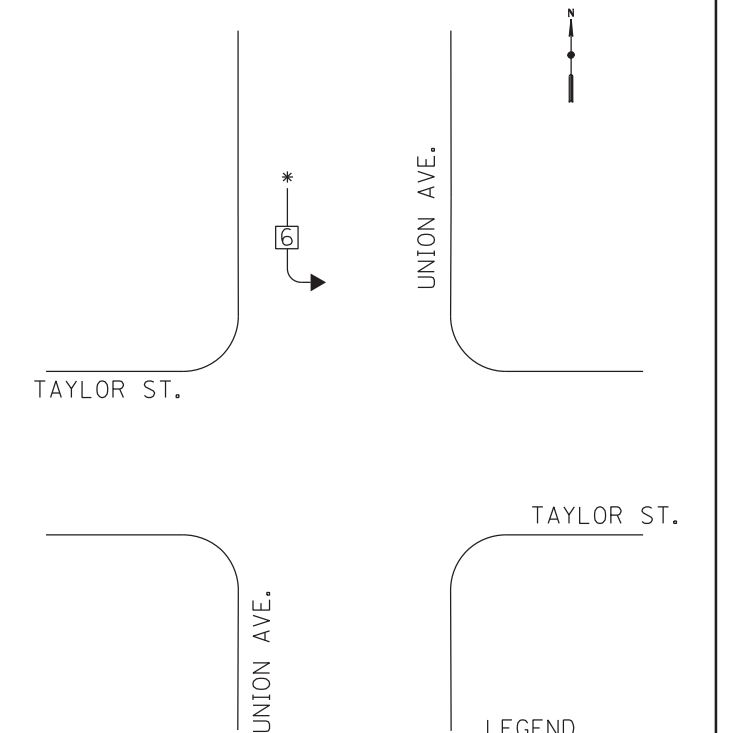
TRAFFIC SIGNAL TIMING SCHEDULE

DESIGNED BY: PWF	APPROVED:	PAGE ___ OF ___
DATE: 2018/07/12		
CHECKED BY: SA		
DATE: 2018/07/13	TRAFFIC ENGINEER:	

SENT: _____ INSTALLED: _____

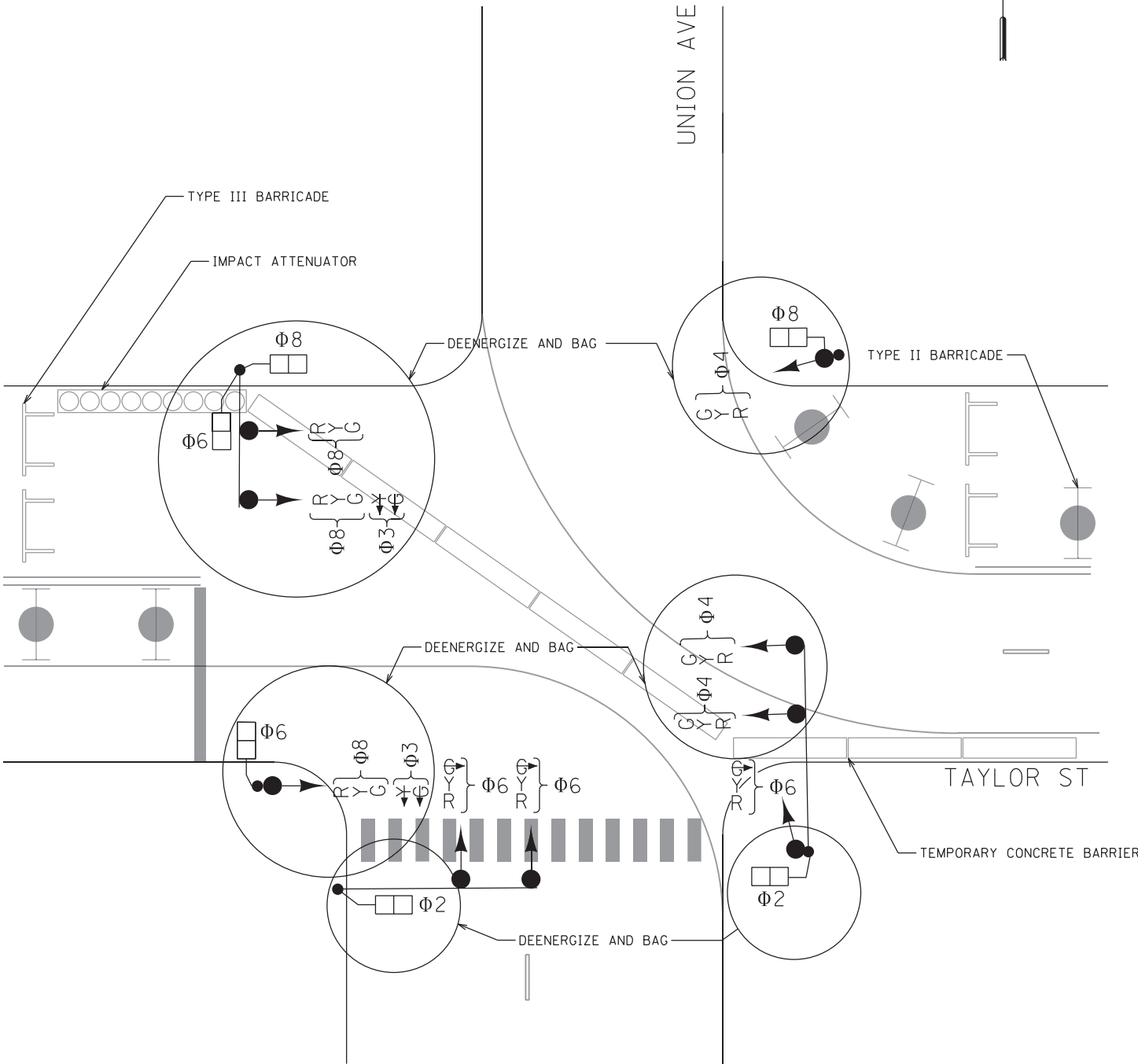
1000 S. / 700 W.

CONTROLLER SEQUENCE



LEGEND

- ⊕ DUAL ENTRY PHASE
- # SINGLE ENTRY PHASE
- OL OVERLAP
- ⊕ PEDESTRIAN PHASE
- # NUMBER REFERS TO ASSOCIATED PHASE
- * COORDINATED PHASE



S. UNION AVENUE & W. TAYLOR STREET

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D160X79_SHT-TEMP(SIGNAL TIMING-01).dgn
USER NAME = sadhikori
PLOT SCALE = 2.0000' / in.
PLOT DATE = 7/26/2018

DESIGNED - EJM
DRAWN - EJM
CHECKED - SA
DATE - 7-30-2018

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY TRAFFIC SIGNAL TIMING STAGE 2
UNION AVE./TAYLOR ST.

SCALE: N.T.S SHEET 2 OF 5 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	124
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

DIAL	CYCLE LENGTH	OFFSET	TIMES OF OPERATION	FLASH OPERATION
1	85"	0"	ALL TIMES	RΦ7
2				ALL ARROWS AND WALK/DON'T WALK OFF
3				

DIAL 1

PHASE NUMBER	PHASE							
	1	2	3	4	5	6	7	8
DIRECTION	SBLT	NB	WBLT	EB	NBLT	SB	EBLT	WB
MINIMUM GREEN							80	
VEHICLE EXTENSION								
MAX GREEN (MAX 1)								
YELLOW CHANGE							3	
RED CLEARANCE							2	
WALK								
PED CLEARANCE								
RECALL							DWELL	
SPLITS							85	

DIAL 2

PHASE NUMBER	PHASE							
	1	2	3	4	5	6	7	8
DIRECTION	SBLT	NB	WBLT	EB	NBLT	SB	EBLT	WB
MINIMUM GREEN								
VEHICLE EXTENSION								
MAX GREEN (MAX 1)								
YELLOW CHANGE								
RED CLEARANCE								
WALK								
PED CLEARANCE								
RECALL								
SPLITS								

DIAL 3

PHASE NUMBER	PHASE							
	1	2	3	4	5	6	7	8
DIRECTION	SBLT	NB	WBLT	EB	NBLT	SB	EBLT	WB
MINIMUM GREEN								
VEHICLE EXTENSION								
MAX GREEN (MAX 1)								
YELLOW CHANGE								
RED CLEARANCE								
WALK								
PED CLEARANCE								
RECALL								
SPLITS								

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION

S. RUBLE AVENUE & W. TAYLOR STREET

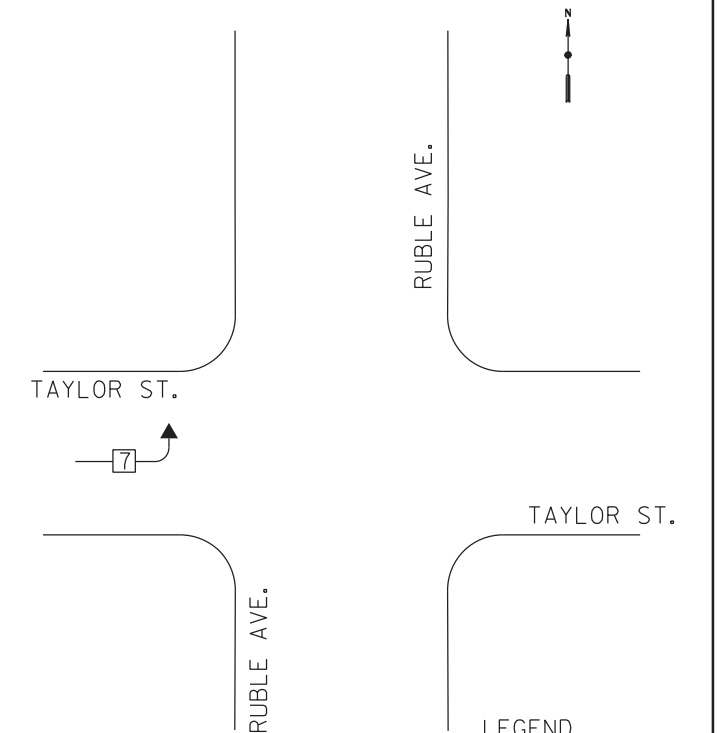
TRAFFIC SIGNAL TIMING SCHEDULE

DESIGNED BY: PWF	APPROVED:	PAGE ___ OF ___
DATE: 2018/07/12	TRAFFIC ENGINEER:	
CHECKED BY: SA		
DATE: 2018/07/13		

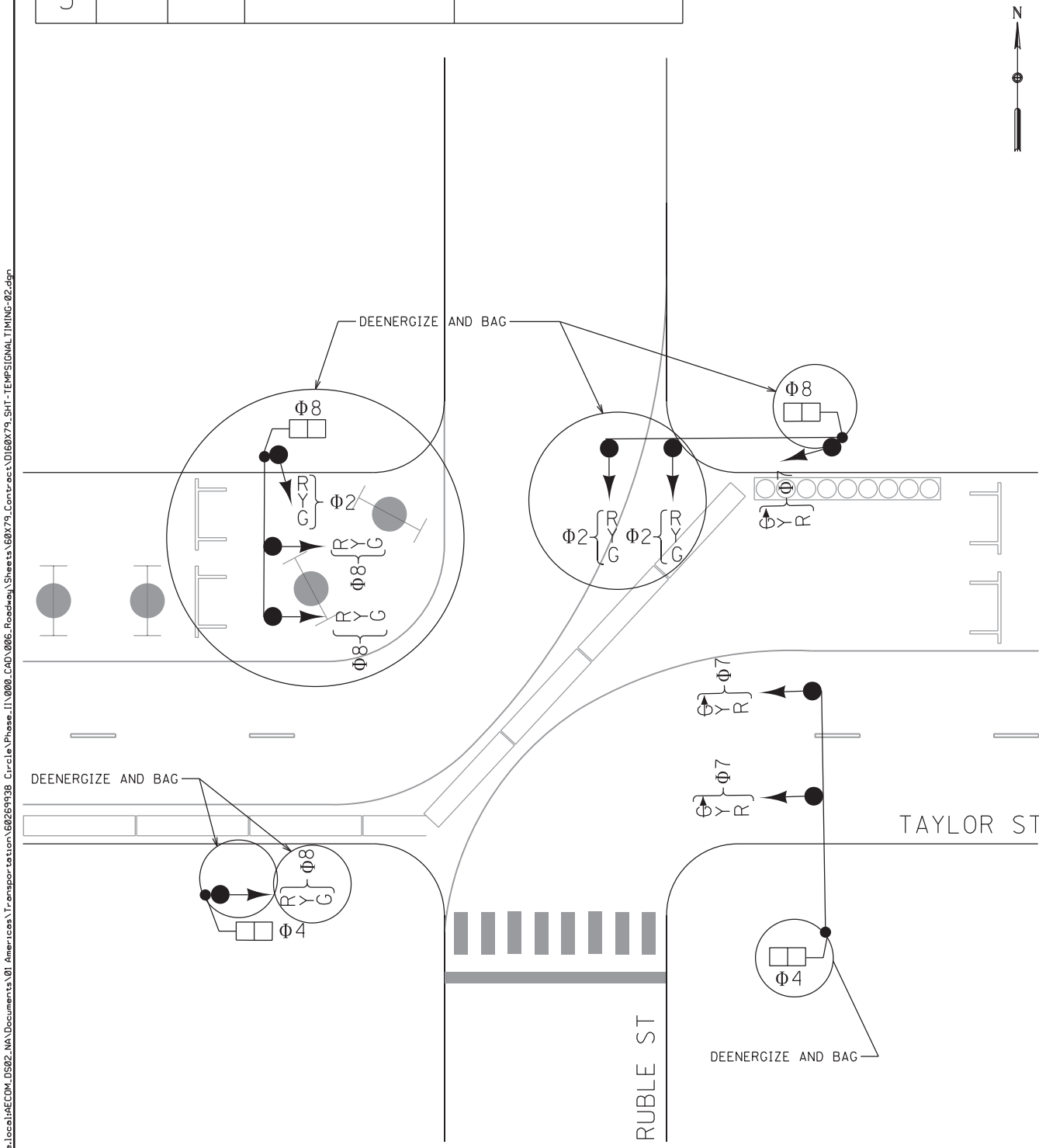
SENT: _____ INSTALLED: _____

1000 S. / 632 W.

CONTROLLER SEQUENCE



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S. RUBLE AVENUE & W. TAYLOR STREET

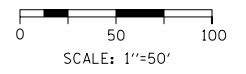


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USER NAME = sadhikori	DRAWN - EJM	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - SA	REVISED -
PLOT DATE = 7/26/2018	DATE - 7-30-2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY TRAFFIC SIGNAL TIMING STAGE 2
RUBLE ST./TAYLOR ST.
SCALE: NONE SHEET 3 OF 5 SHEETS STA. TO STA.

F.A.I. RTE. 90/94/290	SECTION 2014-005R&B	COUNTY COOK	TOTAL SHEETS 888	SHEET NO. 125
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				



GEOMETRIC POINTS LOCATIONS INFORMATION

POINT	STATION	OFFSET	LT/RT	BASELINE
1	7609+79.81	28.58'	LT	P-TAY-CL
2	7610+85.23	39.36'	LT	P-TAY-CL
3	7610+96.52	23.58'	RT	P-TAY-CL
4	7611+42.27	2.00'	RT	P-TAY-CL
5	7612+74.18	2.00'	RT	P-TAY-CL
6	7613+10.54	24.51'	RT	P-TAY-CL
7	7613+19.05	39.65'	LT	P-TAY-CL
8	7614+02.54	26.36'	LT	P-TAY-CL

LEGEND

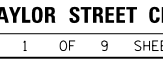
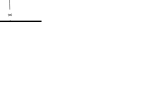
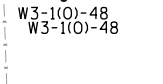
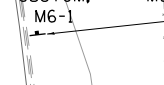
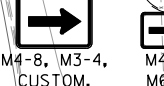
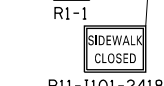
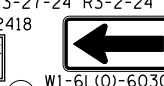
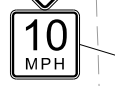
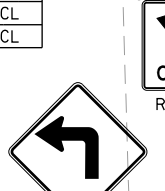
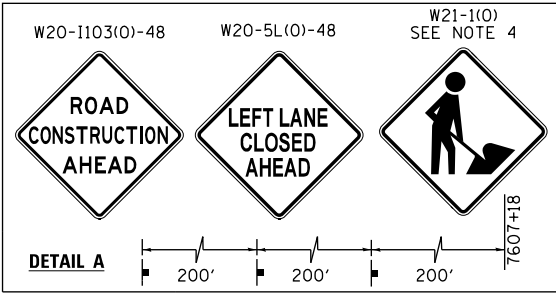
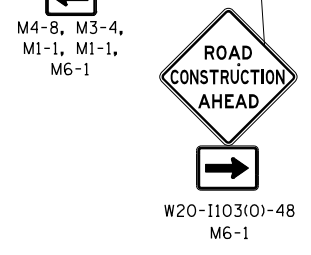
- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY WATER FILLED BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'
- (P) TEMP WATER FILLD BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED

+FROM CONTRACT 60X93 TO REMAIN

- NOTES:
- ALL STATIONS AND OFFSETS ARE MEASURED FROM PR C TAYLOR STREET UNLESS OTHERWISE NOTED.
 - SEE SHEETS 116 TO 119 FOR ADDITIONAL DETOUR INFORMATION ALONG TAYLOR STREET FOR RAMP EN, TAYLOR STREET, TAYLOR STREET ENTRANCE RAMP AND TAYLOR STREET EXIT RAMP CLOSURES.
 - SEE SHEETS 199 TO 210 FOR ADDITIONAL DETOUR INFORMATION ALONG I-90/94 FOR RAMP EN, TAYLOR STREET, TAYLOR STREET ENTRANCE RAMP AND TAYLOR STREET EXIT RAMP CLOSURES.
 - THIS SIGN SHALL BE TAKEN DOWN WHEN WORKERS ARE NOT PRESENT.
 - SEE SHEETS 121 TO 125 FOR TEMPORARY SIGNAL PLANS.
 - SEE TEMPORARY SIGNAL PLANS FOR SIGNAL TIMING INFORMATION.



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D:\60X79-SHT-STAGING-DETAIL-01.dgn
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 PLOT SCALE = 100.0000' / in.
 PLOT DATE = 7/27/2018

DESIGNED - VLJ
 DRAWN - DWH
 CHECKED - JMG
 DATE - 7-30-2018

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

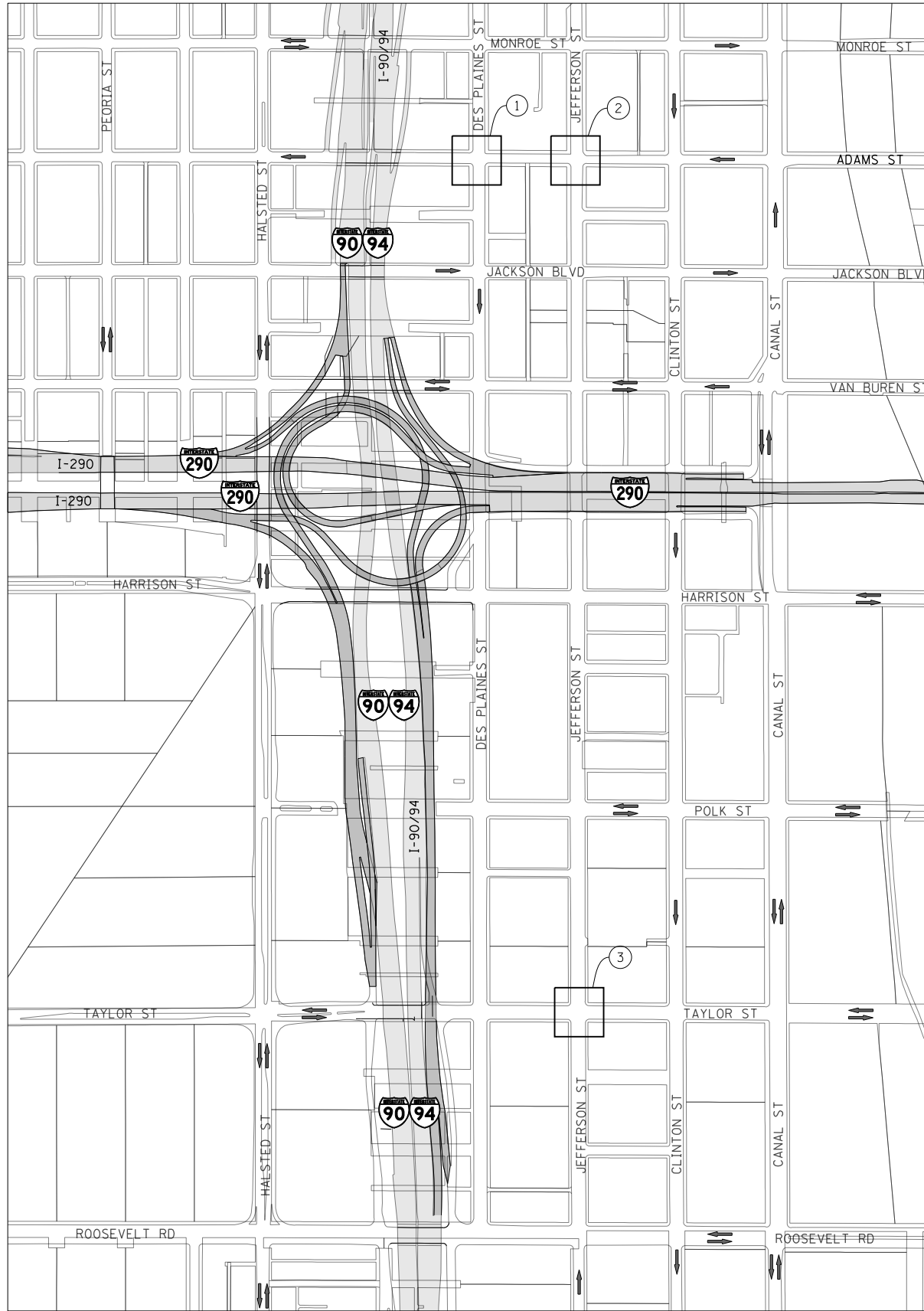
**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
 TAYLOR STREET CLOSURE DETAIL**

SCALE: 1"=50' SHEET 1 OF 9 SHEETS STA. TO STA.

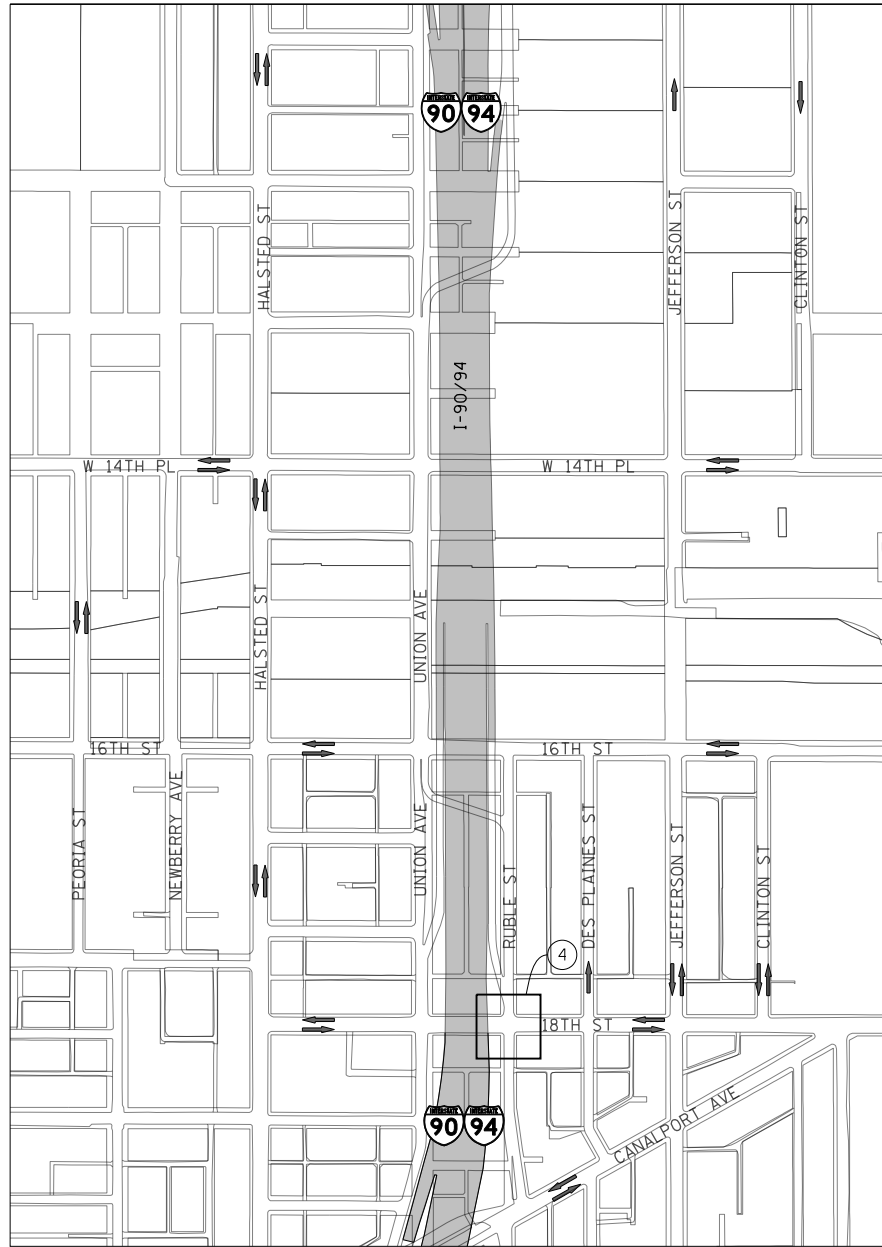
F.A.I. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	126
CONTRACT NO. 60X79				

ILLINOIS FED. AID PROJECT

MATCH LINE A
SEE BELOW LEFT

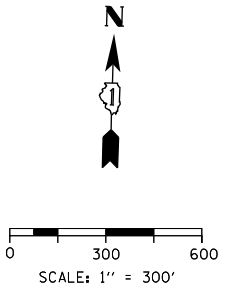


MATCH LINE A
SEE ABOVE RIGHT



LEGEND

- TWO-WAY STREET
- ONE-WAY STREET
- AREA OF TEMPORARY PAVEMENT MARKING IMPROVEMENTS



DETOUR PAVEMENT MARKING NOTES

1. ADAMS STREET AND DES PLAINES STREET INTERSECTION
REVISE STRIPING TO ACCOMMODATE THE ADAMS WESTBOUND THROUGH MOVEMENTS DURING THE TAYLOR ENTRANCE RAMP DETOUR BY RESTRIPIING TO THREE THROUGH LANES. RESTRICT PARKING ON THE NORTH SIDE DURING THE PM PEAK PERIOD.
2. ADAMS STREET AND JEFFERSON STREET INTERSECTION
REVISE STRIPING TO ACCOMMODATE THE NORTHBOUND LEFT TURN MOVEMENTS DURING THE TAYLOR ENTRANCE RAMP DETOUR BY RESTRIPIING TO DUAL LEFT TURNING LANES AND ONE THROUGH LANE.
3. TAYLOR STREET AND JEFFERSON STREET INTERSECTION
REVISE STRIPING TO ACCOMMODATE THE TAYLOR WESTBOUND RIGHT TURN MOVEMENTS DURING THE TAYLOR STREET BRIDGE AND TAYLOR ENTRANCE RAMP DETOURS BY RESTRIPIING TO ONE THROUGH LANE AND ONE DEDICATED RIGHT TURN LANE.
4. 18TH STREET AND RUBLE STREET INTERSECTION
REVISE STRIPING TO ACCOMMODATE THE 18TH STREET EASTBOUND LEFT TURN MOVEMENTS DURING THE TAYLOR EXIT RAMP DETOUR BY RESTRIPIING TO ONE THROUGH LANE AND ONE DEDICATED LEFT TURN LANE.

NOTE: EXISTING PAVEMENT MARKINGS SHALL BE RETURNED TO THE ORIGINAL PAVEMENT MARKING LAYOUT AFTER THE PROPOSED DETOUR HAS BEEN REMOVED. SEE SCHEDULE FOR ESTIMATEED QUANTITIES OF THERMOPLASTIC AND TEMPORARY EPOXY PAVEMENT MARKINGS.

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D160X79-SHT-STAGING-DETAIL-02.dgn
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PLOT SCALE = 600.0000' / in.
PLOT DATE = 7/27/2018

DESIGNED - VLJ
DRAWN - VLJ
CHECKED - JMG
DATE - 7-30-2018

REVISED -
REVISED -
REVISED -
REVISED -

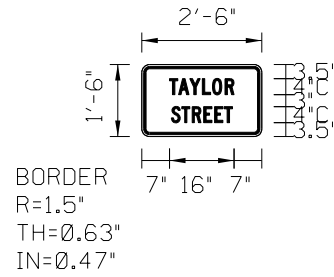
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
LOCAL ROAD PAVEMENT MARKINGS - STAGE 2

SCALE: 1" = 300' SHEET 2 OF 5 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	127
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				

SIGN DETAIL
1:40



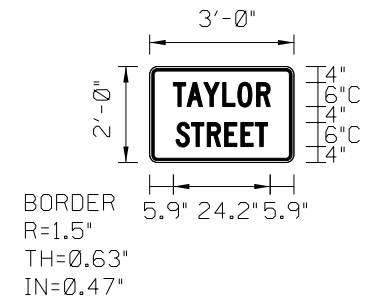
Panel Style: detour.ssi
Dimensions are in inches.tenths
Letter locations are panel edge to lower left corner

SIGN NUMBER	Taylor Street Small
WIDTH x HGHT.	2'-6" x 1'-6"
BORDER WIDTH	0.63"
CORNER RADIUS	1.5"
MOUNTING	Overhead
BACKGROUND	TYPE: ZZ COLOR: Orange
LEGEND/BORDER	TYPE: ZZ COLOR: Black

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)											LENGTH	SERIES/SIZE
T	A	Y	L	O	R							C 2000
7	9.2	12	15.2	17.7	20.8							16.1 4
S	T	R	E	E	T							C 2000
7.4	10	12.6	15.5	18.2	20.6							15.3 4

SIGN DETAIL
1:40



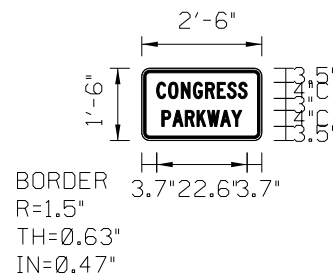
Panel Style: detour.ssi
Dimensions are in inches.tenths
Letter locations are panel edge to lower left corner

SIGN NUMBER	Taylor Street Large
WIDTH x HGHT.	3'-0" x 2'-0"
BORDER WIDTH	0.63"
CORNER RADIUS	1.5"
MOUNTING	Overhead
BACKGROUND	TYPE: ZZ COLOR: Orange
LEGEND/BORDER	TYPE: ZZ COLOR: Black

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)											LENGTH	SERIES/SIZE
T	A	Y	L	O	R							C 2000
5.9	9.3	13.5	18.2	22	26.7							24.2 6
S	T	R	E	E	T							C 2000
6.5	10.4	14.3	18.7	22.8	26.4							22.9 6

SIGN DETAIL
1:40



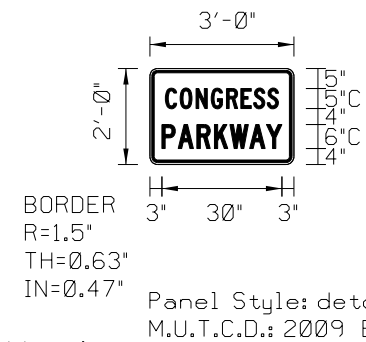
Panel Style: detour.ssi
Dimensions are in inches.tenths
Letter locations are panel edge to lower left corner

SIGN NUMBER	Congress Parkway
WIDTH x HGHT.	2'-6" x 1'-6"
BORDER WIDTH	0.63"
CORNER RADIUS	1.5"
MOUNTING	Ground
BACKGROUND	TYPE: ZZ COLOR: Orange
LEGEND/BORDER	TYPE: ZZ COLOR: Black

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)											LENGTH	SERIES/SIZE
C	O	N	G	R	E	S	S					C 2000
3.7	6.7	9.8	12.9	15.9	18.8	21.4	24.1					22.6 4
P	A	R	K	W	A	Y						C 2000
5	7.7	10.9	13.8	16.4	19.7	22.5						20 4

SIGN DETAIL
1:40



Panel Style: detour.ssi
Dimensions are in inches.tenths
Letter locations are panel edge to lower left corner

SIGN NUMBER	Congress Parkway
WIDTH x HGHT.	3'-0" x 2'-0"
BORDER WIDTH	0.63"
CORNER RADIUS	1.5"
MOUNTING	Overhead
BACKGROUND	TYPE: ZZ COLOR: Orange
LEGEND/BORDER	TYPE: ZZ COLOR: Black

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)											LENGTH	SERIES/SIZE
C	O	N	G	R	E	S	S					C 2000
3.9	7.6	11.5	15.3	19.1	22.8	25.9	29.3					28.3 5
P	A	R	K	W	A	Y						C 2000
3	7.1	11.8	16.2	20.1	25	29.2						30 6

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DI60X79-SHT-STAGING-DETAIL-03.dgn	DESIGNED - VLJ	REVISED -
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PLOT SCALE = 40.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

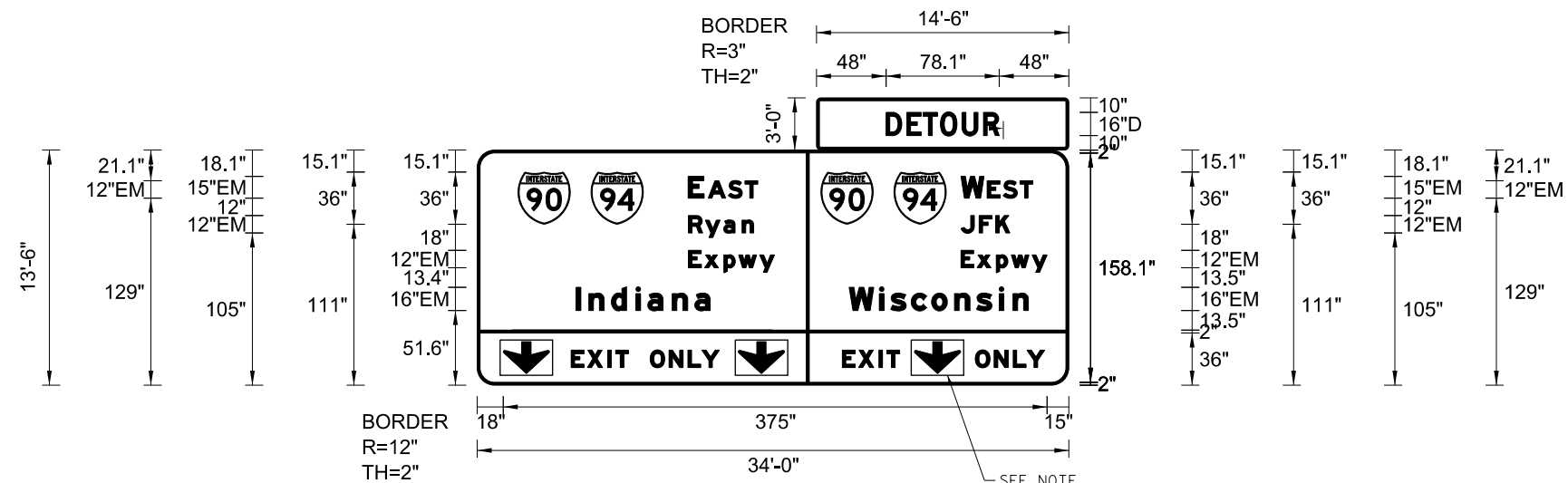
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
TEMPORARY INFORMATION SIGNS

SCALE: NONE SHEET 3 OF 9 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	128
CONTRACT NO. 60X79				ILLINOIS FED. AID PROJECT

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SIGN DETAIL
1:100



Panel Style: guide_exp_overhead.ssi
Dimensions are in inches.tenths

Panel Style: guide_exp_overhead.ssi
M.U.T.C.D.: 2009 Edition

Letter locations are panel edge to lower left corner

SIGN NUMBER	Racine St Bridge
WIDTH x HGT.	34'-0" x 13'-6"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
BACKGROUND	TYPE: ZZ COLOR: Green/ Orange
LEGEND/BORDER	TYPE: ZZ COLOR: White/ Black

SYMBOL	ROT	X	Y	WID	HT
M1.1	0	28.2	111	36	36
M1.1	0	78.6	111	36	36
M1.1	0	237.1	111	36	36
M1.1	0	287.5	111	36	36
ARNDOWN	0	18	8.1	31.9	21.9
ARNDOWN	0	180.1	8.1	31.9	21.9
ARNDOWN	0	301.5	8.1	31.9	21.9

LETTER POSITIONS (X)

										LENGTH	SERIES/SIZE
D	E	T	O	U	R						EM 2000
48	62.4	73.6	85.6	100.4	115.2					78.1	16
E	A	S	T								EM 2000
145.5	159.3	173.2	184.7							48.1	15,12
W	E	S	T								EM 2000
333.7	351.8	362.8	374.3							49.5	15,12
R	y	a	n								EM 2000
145.8	157.4	170	182.7							44.9	12/9
J	F	K									EM 2000
333.7	346.2	357.6								33.7	12
E	x	p	w	y							EM 2000
145.8	156.8	170.1	180.4	194.8						59.3	12/9
E	x	p	w	y							EM 2000
333.7	344.7	358.1	368.4	382.8						59.3	12/9
I	n	d	i	a	n	a					EM 2000
68.3	77	92.5	109.4	117.6	134.6	150.1				92.3	16/12
W	i	s	c	o	n	s	i	n			EM 2000
256.6	277.4	285.3	299.3	313.4	329.3	344.5	360	369.6		123.5	16/12
E	X	I	T								EM 2000
64.8	76.1	90	95.5							39.5	12
O	N	L	Y								EM 2000
119.3	132.3	145.4	155							47.8	12
E	X	I	T	O	N	L	Y				EM 2000
251.9	263.1	277.1	282.5	343.6	356.6	369.7	379.3			39.5	12

NOTE: ALL ARROWS (DOWN OR 45°) USED ON OVERHEAD SIGNS SHALL BE DEMOUNTABLE AND INCLUDED IN THE COST OF THE SIGN PANEL.



D:\61779-SHT-STAGING-DETAIL-05.dgn
USER NAME = mkwilson
PLOT SCALE = 100.0000' / in.
PLOT DATE = 7/27/2018

DESIGNED - VLJ
DRAWN - VLJ
CHECKED - JMG
DATE - 7-30-2018

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

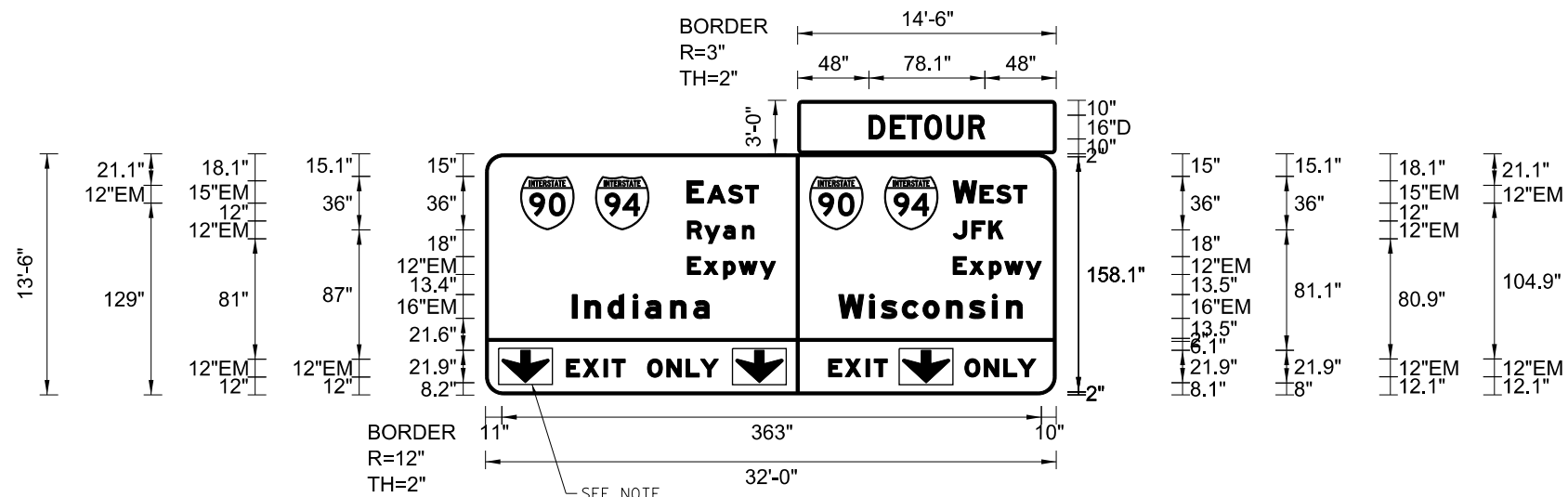
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
TEMPORARY SIGN PANEL DETAILS

SCALE: NONE SHEET 5 OF 9 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	130
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

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SIGN DETAIL
1:100



Panel Style: guide_exp_overhead.ssi
Dimensions are in inches.tenths

Panel Style: guide_exp_overhead.ssi
M.U.T.C.D.: 2009 Edition

Letter locations are panel edge to lower left corner

SIGN NUMBER	Morgan St Bridge
WIDTH x HGT.	32'-0" x 13'-6"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
BACKGROUND	TYPE: ZZ COLOR: Green/ Orange
LEGEND/BORDER	TYPE: ZZ COLOR: White/ Black

SYMBOL	ROT	X	Y	WID	HT
M1.1	0	23.6	111	36	36
M1.1	0	74	111	36	36
M1.1	0	218.1	111	36	36
M1.1	0	268.5	111	36	36
ARNDOWN	180	11	8.1	31.9	21.9
ARNDOWN	0	168.4	8.1	31.9	21.9
ARNDOWN	0	280.6	8	31.9	21.9

LETTER POSITIONS (X)

LETTER	LENGTH	SERIES/SIZE
D	48	EM 2000
E	62.4	16
T	73.6	EM 2000
O	85.6	15,12
U	100.4	EM 2000
R	115.2	15,12
E	135.6	EM 2000
A	149.4	12/9
S	163.3	EM 2000
T	174.8	12/9
W	314.7	EM 2000
E	332.8	12/9
S	343.8	EM 2000
T	355.3	12/9
R	135.9	EM 2000
y	147.5	12
a	160.1	EM 2000
n	172.8	12
J	314.7	EM 2000
F	327.2	12/9
K	338.6	EM 2000
E	135.9	EM 2000
x	146.9	12/9
p	160.2	EM 2000
w	170.5	12/9
y	184.9	EM 2000
E	314.7	EM 2000
x	325.8	16/12
p	339.1	EM 2000
w	349.4	16/12
y	363.8	EM 2000
I	58.3	EM 2000
n	66.9	16/12
d	82.4	EM 2000
i	99.4	16/12
a	107.5	EM 2000
n	124.5	16/12
a	140	EM 2000
W	237.6	EM 2000
i	258.4	16/12
s	266.3	EM 2000
c	280.4	16/12
o	294.4	EM 2000
n	310.3	16/12
s	325.5	EM 2000
i	341	16/12
n	350.6	EM 2000
E	54.5	EM 2000
X	65.7	12
I	79.7	EM 2000
T	85.1	12
O	109	EM 2000
N	122	12
L	135	EM 2000
Y	144.6	12
O	322.6	EM 2000
N	335.6	12
L	348.7	EM 2000
Y	358.3	12
E	230.9	EM 2000
X	242.1	12
I	256.1	EM 2000
T	261.5	12

NOTE: ALL ARROWS (DOWN OR 45°) USED ON OVERHEAD SIGNS SHALL BE DEMOUNTABLE AND INCLUDED IN THE COST OF THE SIGN PANEL.



D:\6179-SHT-STAGING-DETAIL-06.dgn
USER NAME = mkwilson
PLOT SCALE = 100.0000' / 1"
PLOT DATE = 7/27/2018

DESIGNED - VLJ
DRAWN - VLJ
CHECKED - JMG
DATE - 7-30-2018

REVISED -
REVISED -
REVISED -
REVISED -

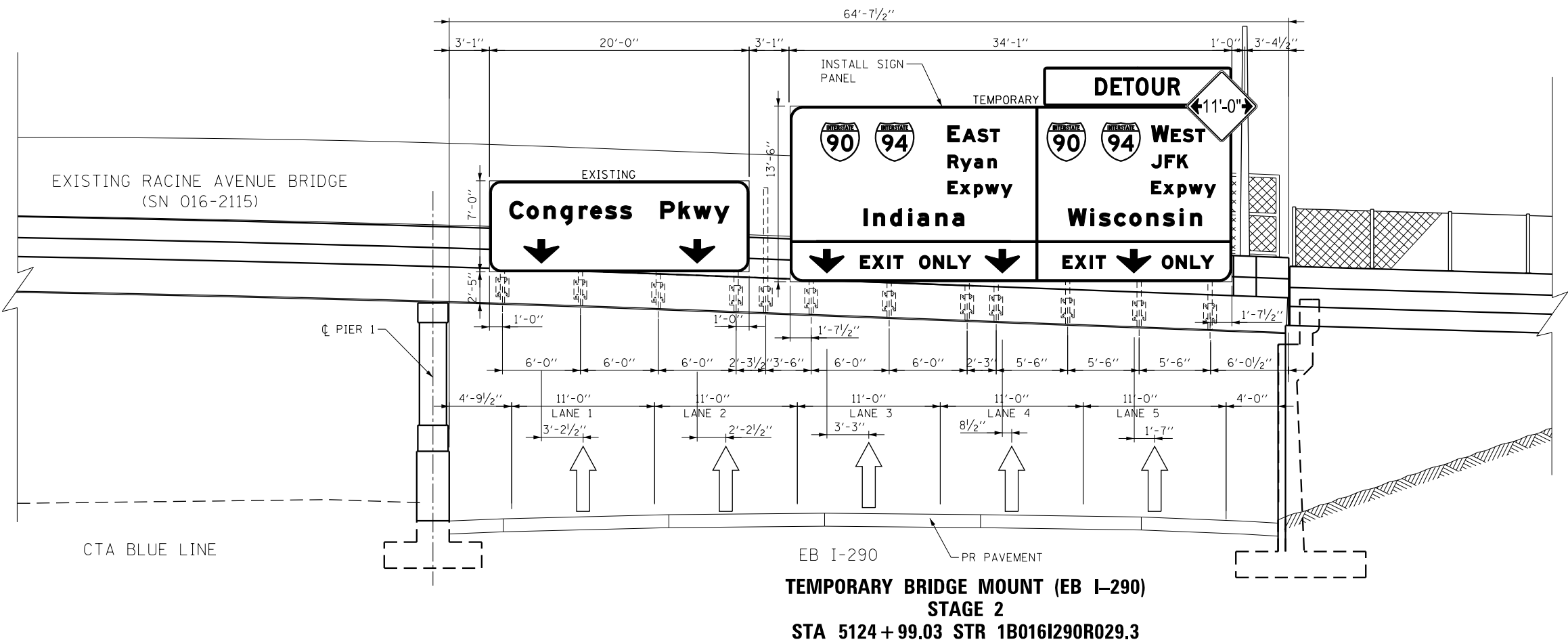
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
TEMPORARY SIGN PANEL DETAILS

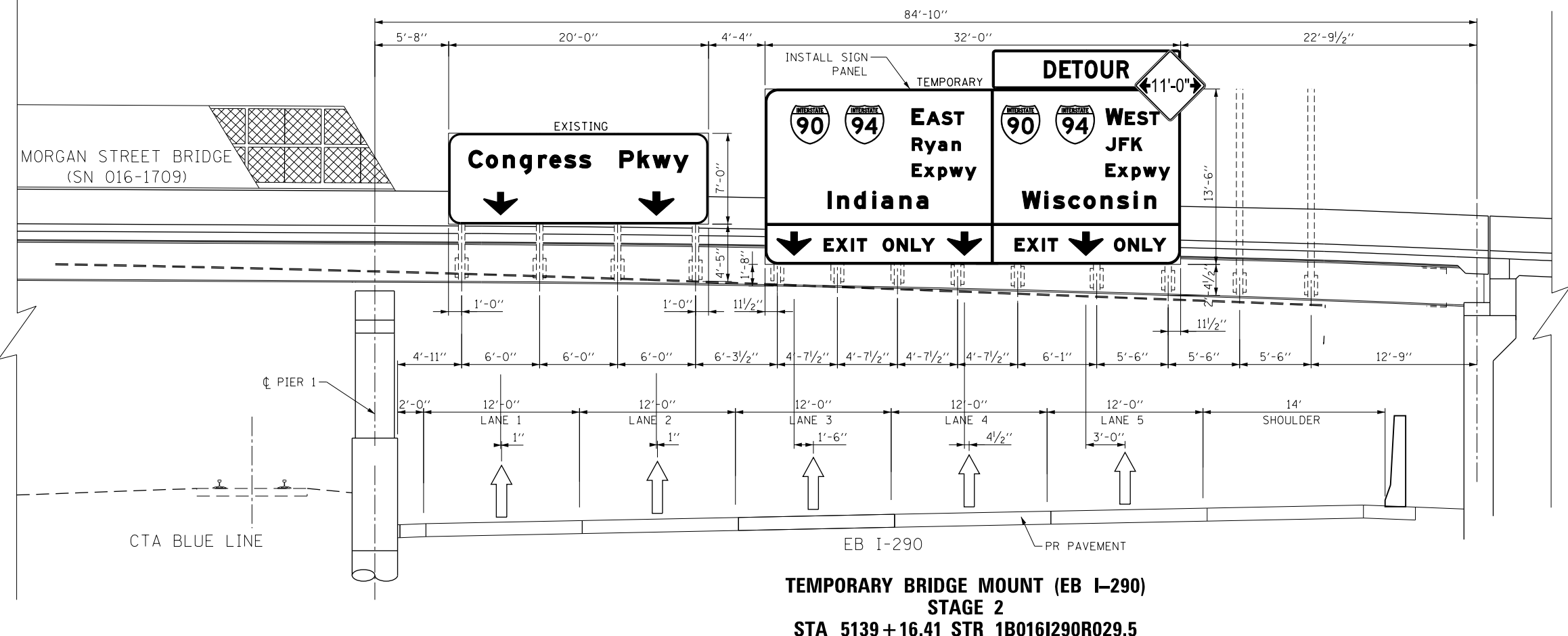
SCALE: NONE SHEET 6 OF 9 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	131
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

FILE PATH = p:\61779-P\INT-SECTION\Line\local\IACOM\0502_M\Documents\01_Americas\Transportation\60269938_Circle\Phase 1\006_CAD\006_Roadway\Sheets\60X79_Contract\0160X79-SHT-STAGING-DETAILED-08.dgn



- NOTES:**
1. ALL DIMENSIONS SHOWN FOR THE EXISTING BRACKETS ON THE TEMPORARY BRIDGE MOUNT ARE APPROXIMATED. CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO ORDERING SIGNS.
 2. SEE SHEET NO. 130 FOR OVERHEAD SIGN PANEL DETAILS.



- NOTES:**
1. ALL DIMENSIONS SHOWN FOR THE EXISTING BRACKETS ON THE TEMPORARY BRIDGE MOUNT ARE APPROXIMATED. CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO ORDERING SIGNS.
 2. SEE SHEET NO. 130 FOR OVERHEAD SIGN PANEL DETAILS.



D160X79-SHT-STAGING-DETAIL-08.dgn
 USER NAME = mkwilson
 PLOT SCALE = 10.0000 / in.
 PLOT DATE = 7/27/2018

DESIGNED - VLJ
 DRAWN - VLJ
 CHECKED - JMG
 DATE - 7-30-2018

REVISED -
 REVISED -
 REVISED -
 REVISED -

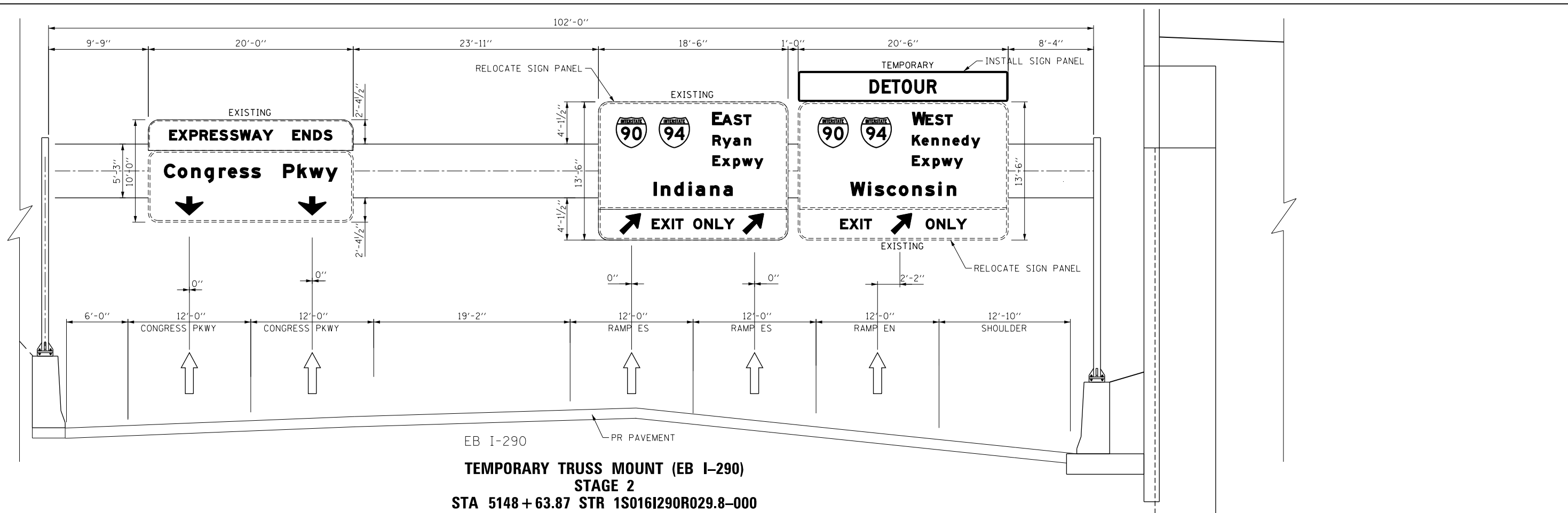
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 TEMPORARY SIGN PANEL PLACEMENT

SCALE: 1" = 5' SHEET 8 OF 9 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	133
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

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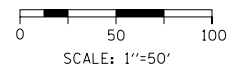


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PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN			
TEMPORARY SIGN PANEL PLACEMENT			
SCALE: 1" = 5'	SHEET 9	OF 9 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	134
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				



NOTES:

1. ALL TRAVEL LANES WEST OF HALSTED STREET SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X76.

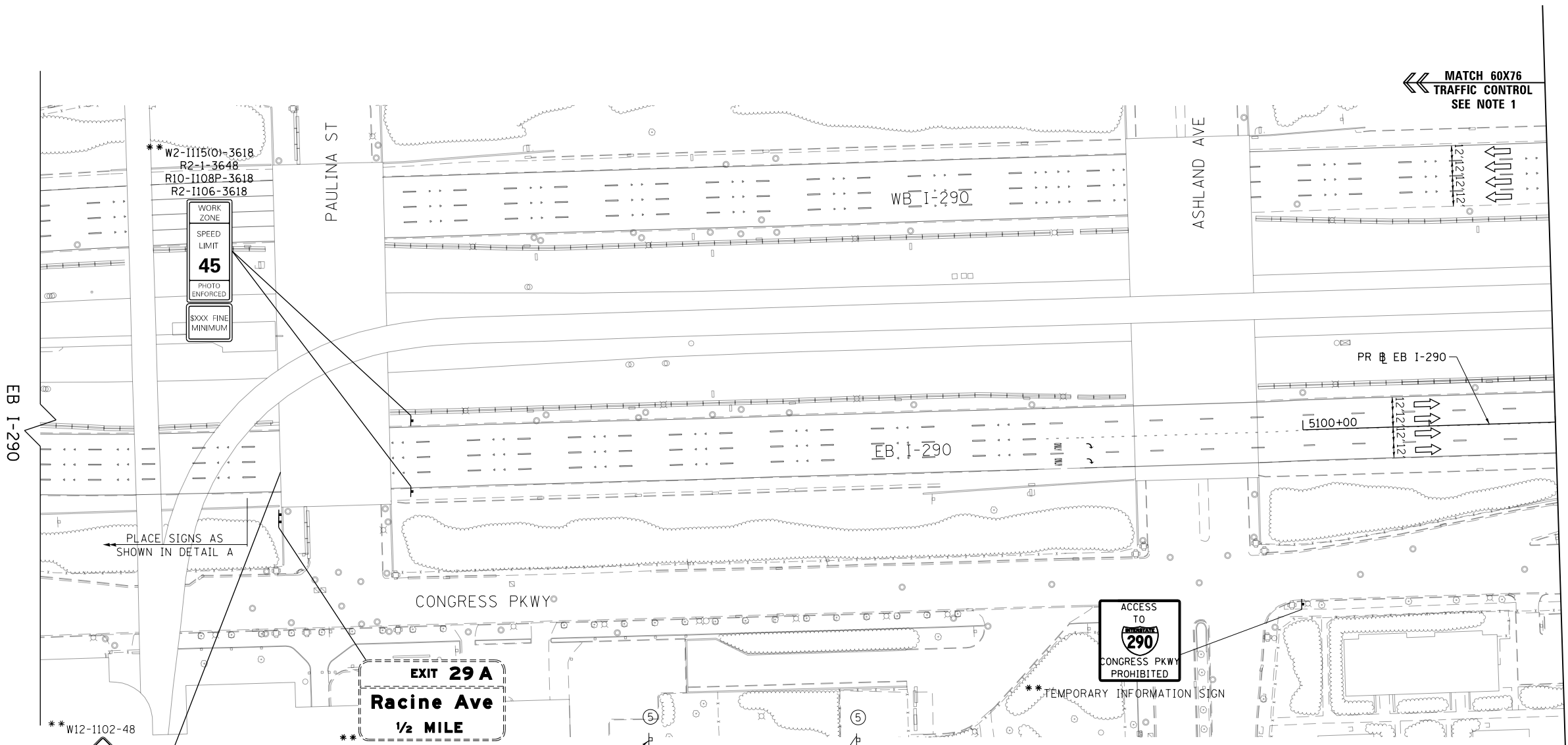
LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

**FROM CONTRACT 60X76 TO REMAIN



MATCH 60X76
TRAFFIC CONTROL
SEE NOTE 1

SEE SHEET 136
MATCH LINE STA 5102+00

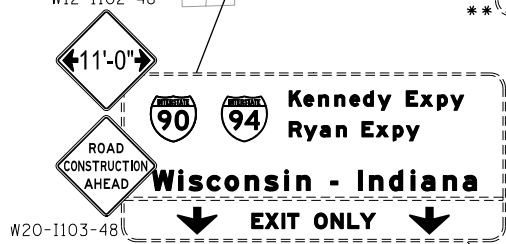
WORK ZONE
SPEED LIMIT
45
PHOTO ENFORCED
SXXX FINE
MINIMUM

PLACE SIGNS AS SHOWN IN DETAIL A

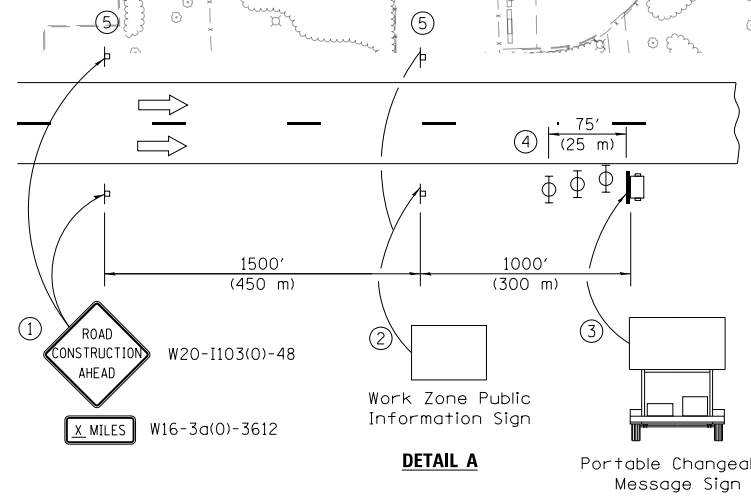
EXIT 29 A
Racine Ave
1/2 MILE

ACCESS TO
CONGRESS PKWY
PROHIBITED

*TEMPORARY INFORMATION SIGN



SIGN PANEL INSTALLED BY OTHERS



- 1 The Road Construction Ahead sign shall be located 3 to 5 miles in advance of the project limits.
- 2 The message and size of the Work Zone Public Information Sign shall be as specified by the Department.
- 3 The message board shall be used to display status of lanes within the project. The primary messages shall be:
"Right Lane Closed" / " x Miles Ahead"
"Left Lane Closed" / " x Miles Ahead"
"All Lanes Open"
- 4 Three, Type II barricades, drums, or vertical barricades at 25' (8 m) centers.
- 5 This sign shall be omitted when median width is less than 10' (3 m).

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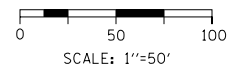


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PLOT SCALE = 100.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
EASTBOUND I-290 STAGE 1A
SCALE: 1"=50' SHEET 1 OF 19 SHEETS STA. TO STA. 5102+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	135
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	



NOTES:

- 1. ALL TRAVEL LANES WEST OF HALSTED STREET SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X76.

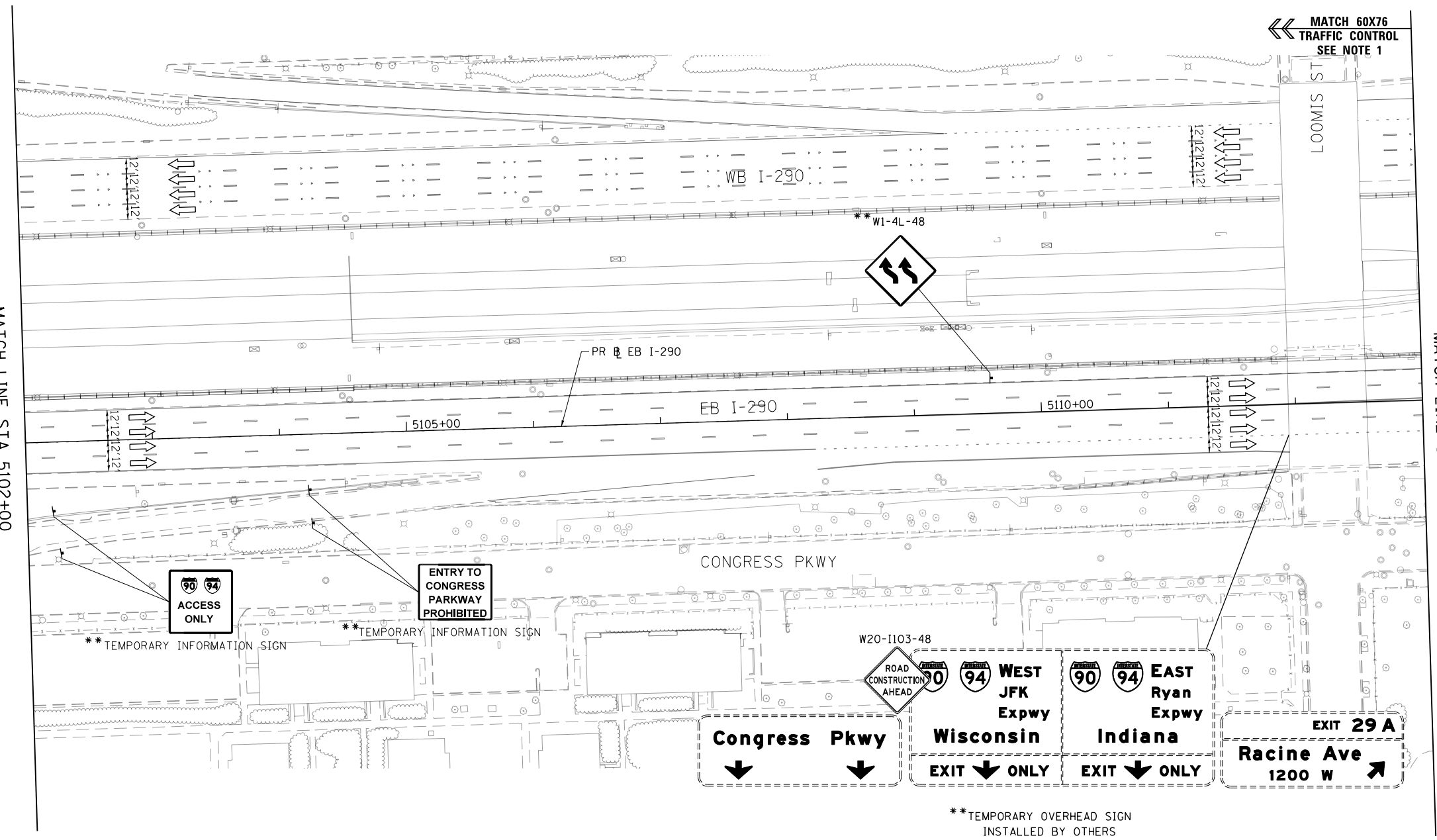
LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

**FROM CONTRACT 60X76 TO REMAIN



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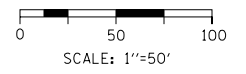
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PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

DESIGNED - VLJ	REVISED -
DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
EASTBOUND I-290 STAGE 1A			
SCALE: 1"=50'	SHEET 2	OF 19 SHEETS	STA. 5102+00 TO STA. 5113+00











F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	136
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				



NOTES:

1. ALL TRAVEL LANES WEST OF HALSTED STREET SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X76.

LEGEND

-  WORK ZONE
-  TEMPORARY IMPACT ATTENUATOR
-  TEMPORARY CONCRETE BARRIER
-  DIRECTION OF TRAFFIC FLOW
-  SIGN
-  ARROW BOARD
-  TYPE III BARRICADE
-  TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
-  DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
-  POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

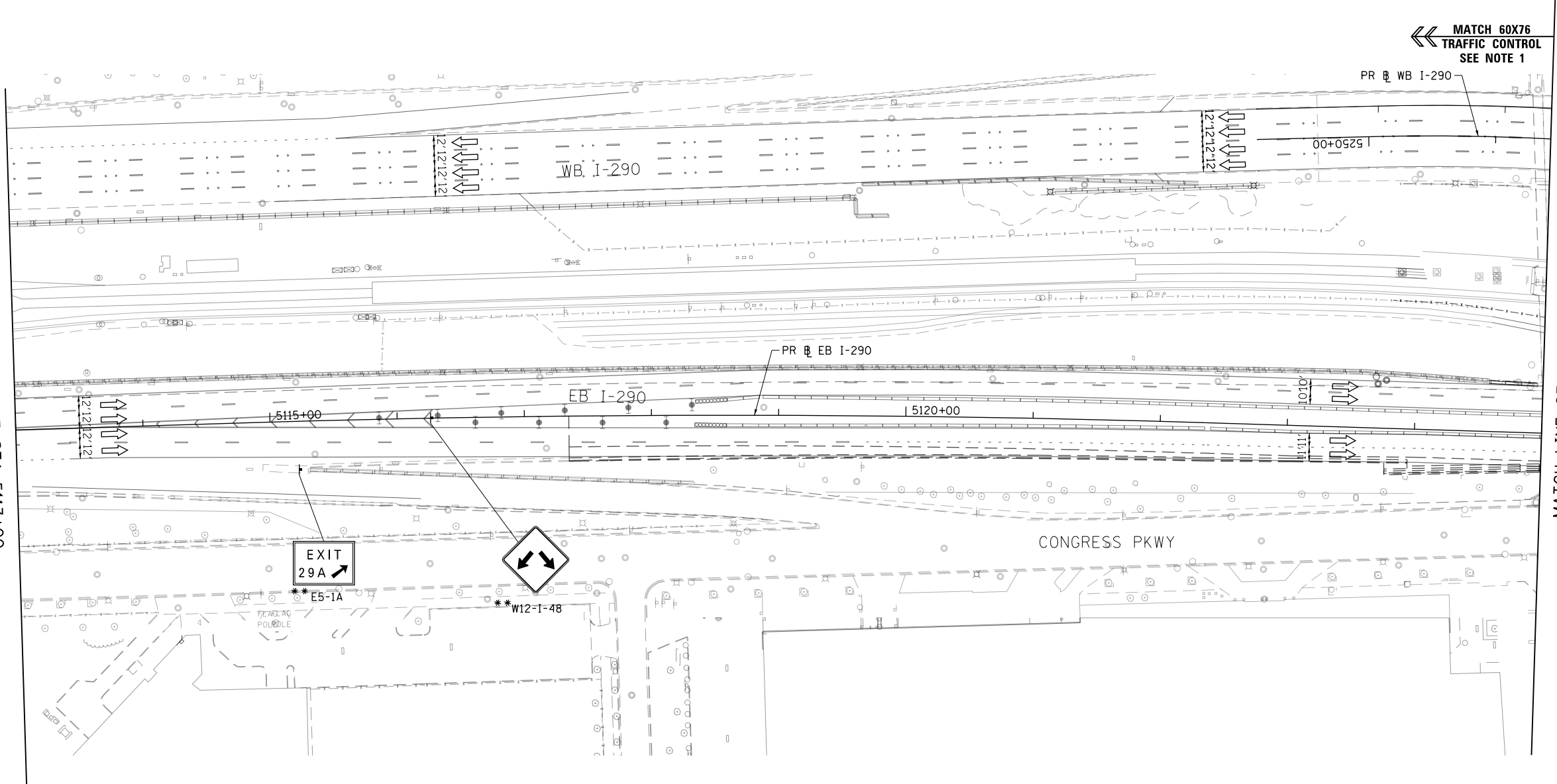
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

**FROM CONTRACT 60X76 TO REMAIN

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MATCH LINE STA 5113+00
SEE SHEET 136

MATCH LINE STA 5125+00
SEE SHEET 138



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USER NAME = mkwilson	DRAWN - DWH	REVISED -
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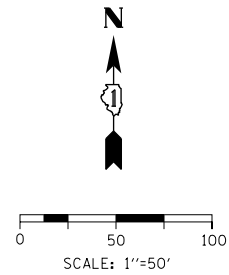
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
EASTBOUND I-290 STAGE 1A			
SCALE: 1"=50'	SHEET 3	OF 19 SHEETS	STA. 5113+00 TO STA. 5125+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	137
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				

NOTES:

1. ALL TRAVEL LANES WEST OF HALSTED STREET SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X76.



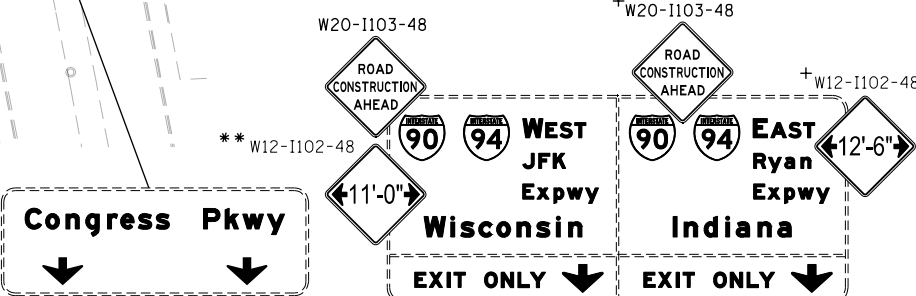
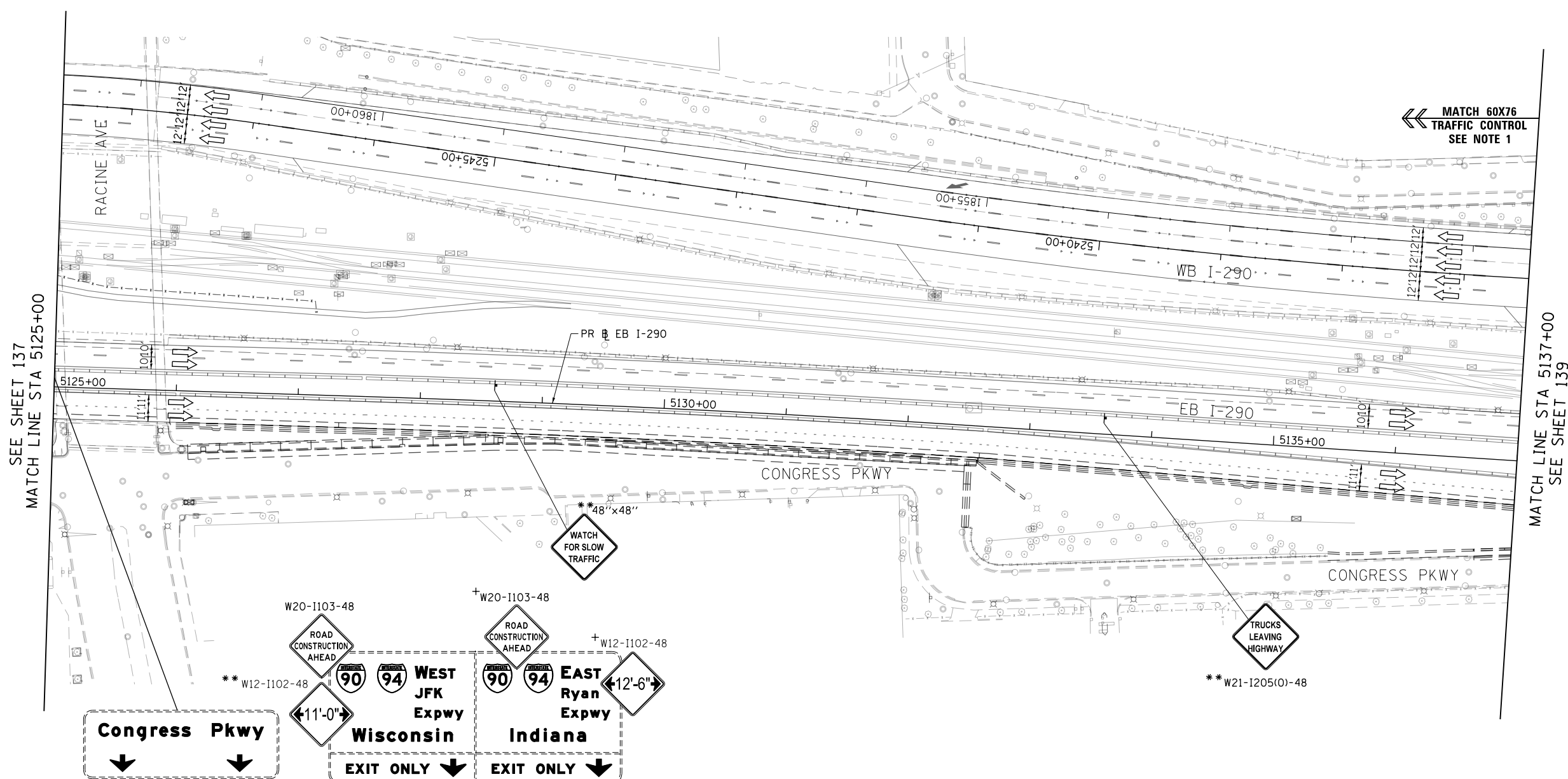
LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

**FROM CONTRACT 60X76 TO REMAIN
+FROM CONTRACT 60X93 TO REMAIN



**TEMPORARY OVERHEAD SIGN
INSTALLED BY OTHERS

FILE PATH = p:\617479-P\MINT\secomon\line\local\IACOM\DS02_MN\Documents\01_Americas\Transportation\60269938_Circle\Phase_11\000_CAD\006_Roadway\Sheets\60X79_Contract\016879-SHT-STAGING-RAMP-EN-1A-04.dgn



DI60X79-SHT-STAGING-RAMP-EN-1A-04.dgn	DESIGNED - VLJ	REVISED -
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PLOT SCALE = 100.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

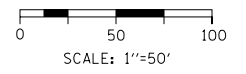
**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
EASTBOUND I-290 STAGE 1A**

SCALE: 1"=50' SHEET 4 OF 19 SHEETS STA. 5125+00 TO STA. 5137+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	138
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

NOTES:

1. ALL TRAVEL LANES WEST OF HALSTED STREET SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X76.



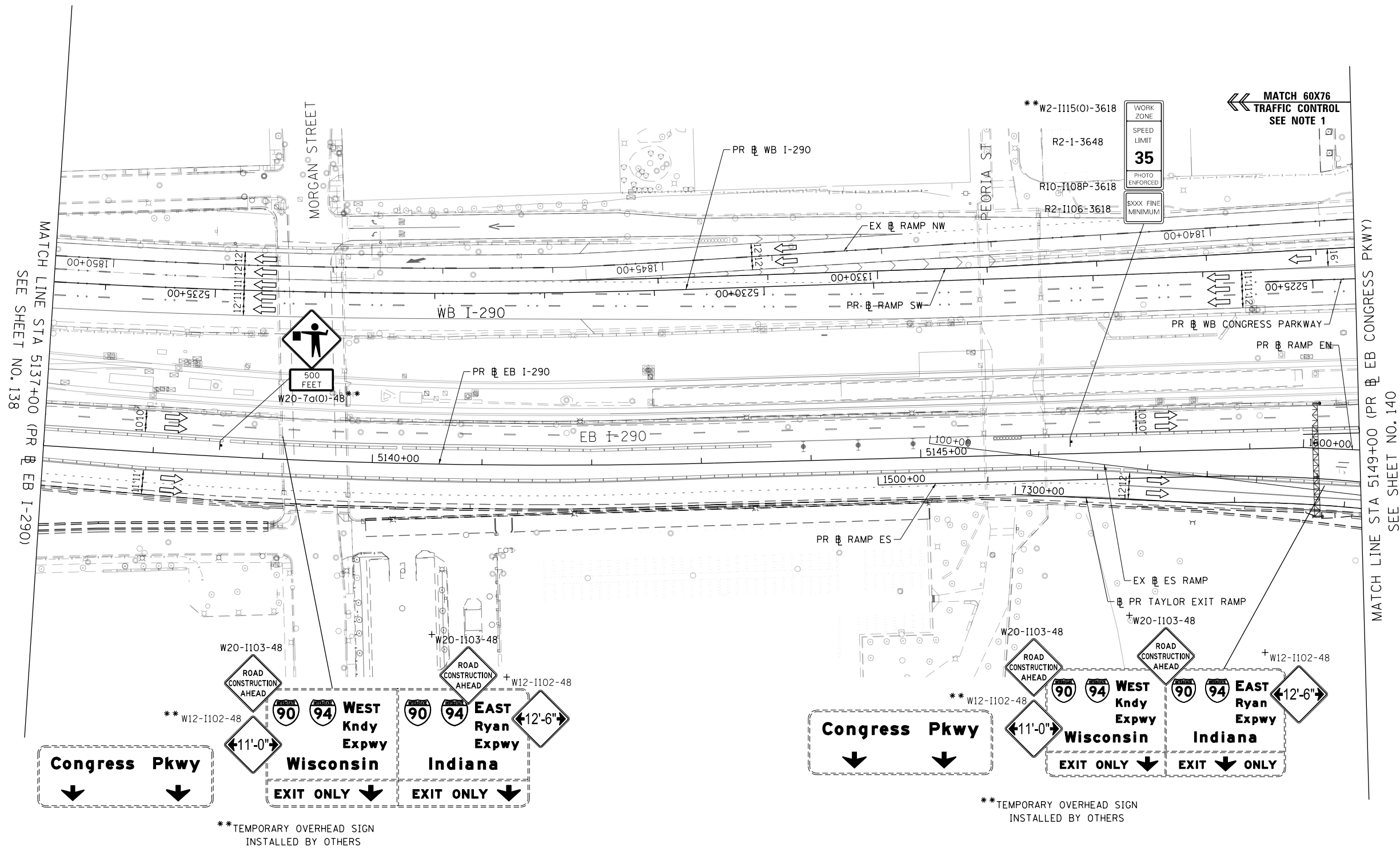
LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

**FROM CONTRACT 60X76 TO REMAIN
+FROM CONTRACT 60X93 TO REMAIN



**TEMPORARY OVERHEAD SIGN
INSTALLED BY OTHERS

**TEMPORARY OVERHEAD SIGN
INSTALLED BY OTHERS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
EASTBOUND I-290 STAGE 1A

SCALE: 1"=50' SHEET 5 OF 19 SHEETS STA. 5137+00 TO STA. 5149+00

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	139
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				

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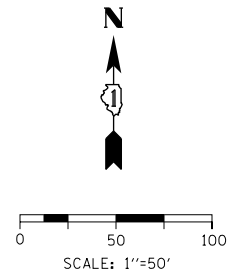
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USER NAME = mkwilson	DRAWN - DWH	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

GEOMETRIC POINTS LOCATIONS / STRIPING INFORMATION

POINT		STATION	OFFSET	LT/RT	BASELINE
1	POT	14+13.18	4.87'	LT	E-CIR-EN
2	POT	14+85.85	14.63'	RT	E-CIR-EN
3	PC	15+86.01	9.08'	LT	E-CIR-EN
4	PT	18+07.84	12.39'	LT	E-CIR-EN
5	PC	19+30.50	12.86'	LT	E-CIR-EN
6	POT	21+39.64	12.04'	RT	E-CIR-EN
7	PCC	24+15.50	4.00'	LT	E-CIR-EN
8	PT	25+46.40	10.62'	LT	E-CIR-EN
9	PC	25+84.91	11+86'	LT	E-CIR-EN
10	POT	26+06.12	14.46'	LT	E-CIR-EN
11	POT	27+98.02	9.25'	LT	E-CIR-EN
12	PT	28+25.32	4.00'	LT	E-CIR-EN
13	PI	28+75.28	2.00'	LT	E-CIR-EN

NOTES:

- CONTRACTOR COOPERATION AND COORDINATION REQUIRED BETWEEN CONTRACTS 60X79, 60X76, 60X93, AND 60X75.
- ALL TRAVEL LANES ON EB I-290 WEST OF HALSTED STREET SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X76.
- ALL TRAVEL LANES ON RAMP ES, RAMP WS, AND TAYLOR EXIT RAMP SOUTH OF STA 14+13.00 SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X93.
- ALL STATIONS AND OFFSETS ARE MEASURED FROM EX RAMP EN UNLESS OTHERWISE NOTED.



LEGEND

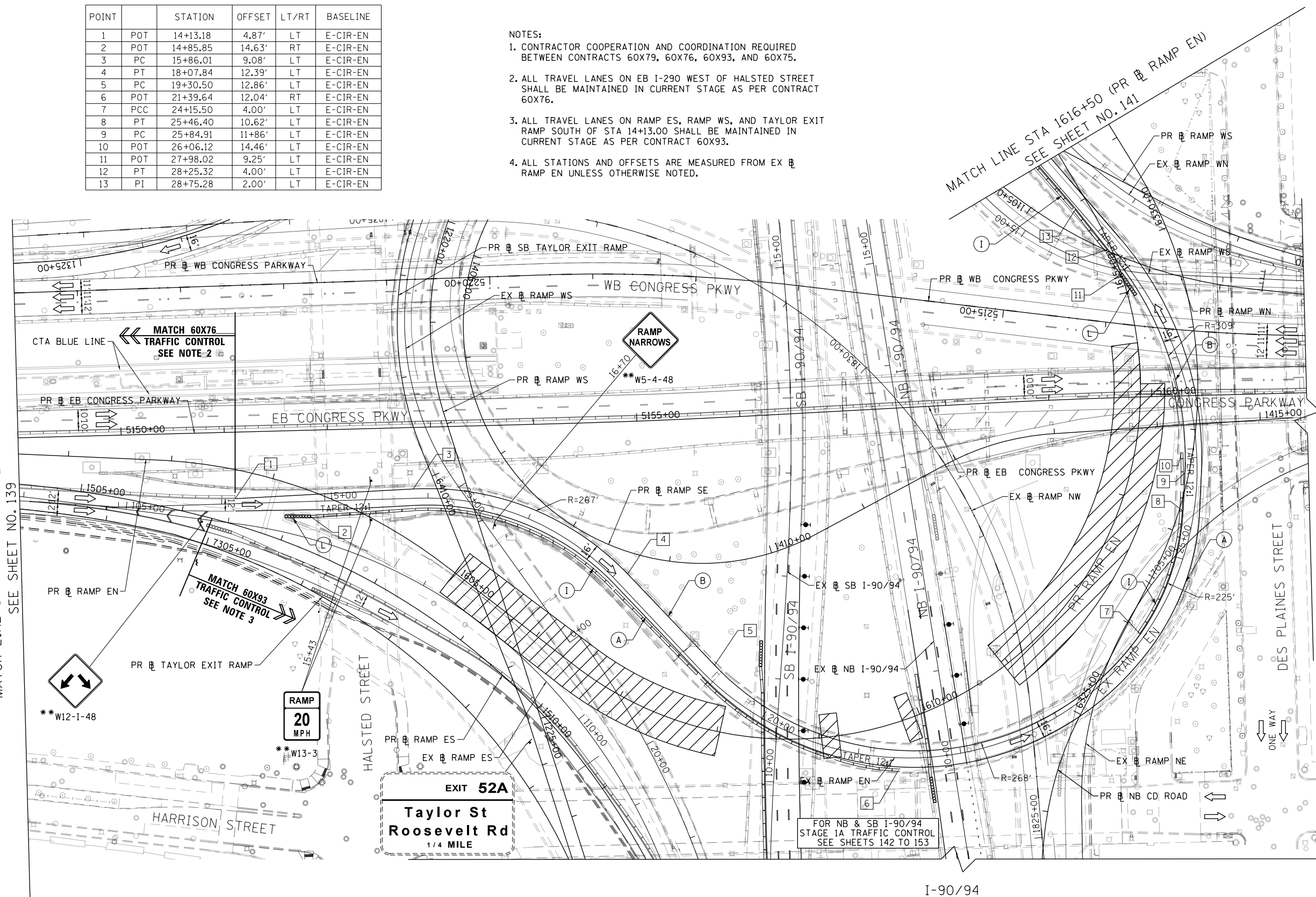
- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

**FROM CONTRACT 60X76 TO REMAIN

FILE PATH = p:\61779-P\INT\pccommon\line\local\60X79-SHT-STAGING-RAMP-EN-1A-06.dgn



MATCH LINE STA 5149+00 (PR EB CONGRESS PKWY) SEE SHEET NO. 139

MATCH LINE STA 1616+50 (PR RAMP EN) SEE SHEET NO. 141

FOR NB & SB I-90/94 STAGE 1A TRAFFIC CONTROL SEE SHEETS 142 TO 153



D160X79-SHT-STAGING-RAMP-EN-1A-06.dgn
 USER NAME = mkwilson
 PLOT SCALE = 100.0000' / in.
 PLOT DATE = 7/27/2018

DESIGNED - VLJ
 DRAWN - DWJ
 CHECKED - JMG
 DATE - 7-30-2018

REVISED -
 REVISED -
 REVISED -
 REVISED -

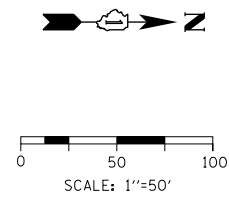
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
RAMP EN STAGE 1A











SCALE: 1"=50' SHEET 6 OF 19 SHEETS STA. 5149+00 TO STA. 1616+50

F.A.I. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	140
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

- NOTES:
1. CONTRACTOR COOPERATION AND COORDINATION REQUIRED BETWEEN CONTRACTS 60X79, 60X75, 60X99, AND 60X93.
 2. ALL STATIONS AND OFFSETS ARE MEASURED FROM EX RAMP EN UNLESS OTHERWISE NOTED.
 3. ALL TRAVEL LANES ON RAMP EN NORTH OF STA 31+00.00 SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X99.



LEGEND

-  WORK ZONE
-  TEMPORARY IMPACT ATTENUATOR
-  TEMPORARY CONCRETE BARRIER
-  DIRECTION OF TRAFFIC FLOW
-  SIGN
-  ARROW BOARD
-  TYPE III BARRICADE
-  TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
-  DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
-  POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

GEOMETRIC POINTS LOCATIONS / STRIPING INFORMATION

POINT		STATION	OFFSET	LT/RT	BASELINE
1	PC	30+57.28	2.21'	LT	E-CIR-EN
2	POT	31+00.00	3.75'	LT	E-CIR-EN

FOR NB & SB I-90/94 STAGE 1A TRAFFIC CONTROL SEE SHEETS 142 TO 153

MATCH 60X99 TRAFFIC CONTROL SEE NOTE 3

MATCH LINE STA 1616+50 (PR RAMP EN) SEE SHEET NO. 140

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 USER NAME = mkwilson
 PLOT SCALE = 100.0000' / in.
 PLOT DATE = 7/27/2018

DESIGNED - VLJ
 DRAWN - DWH
 CHECKED - JMG
 DATE - 7-30-2018

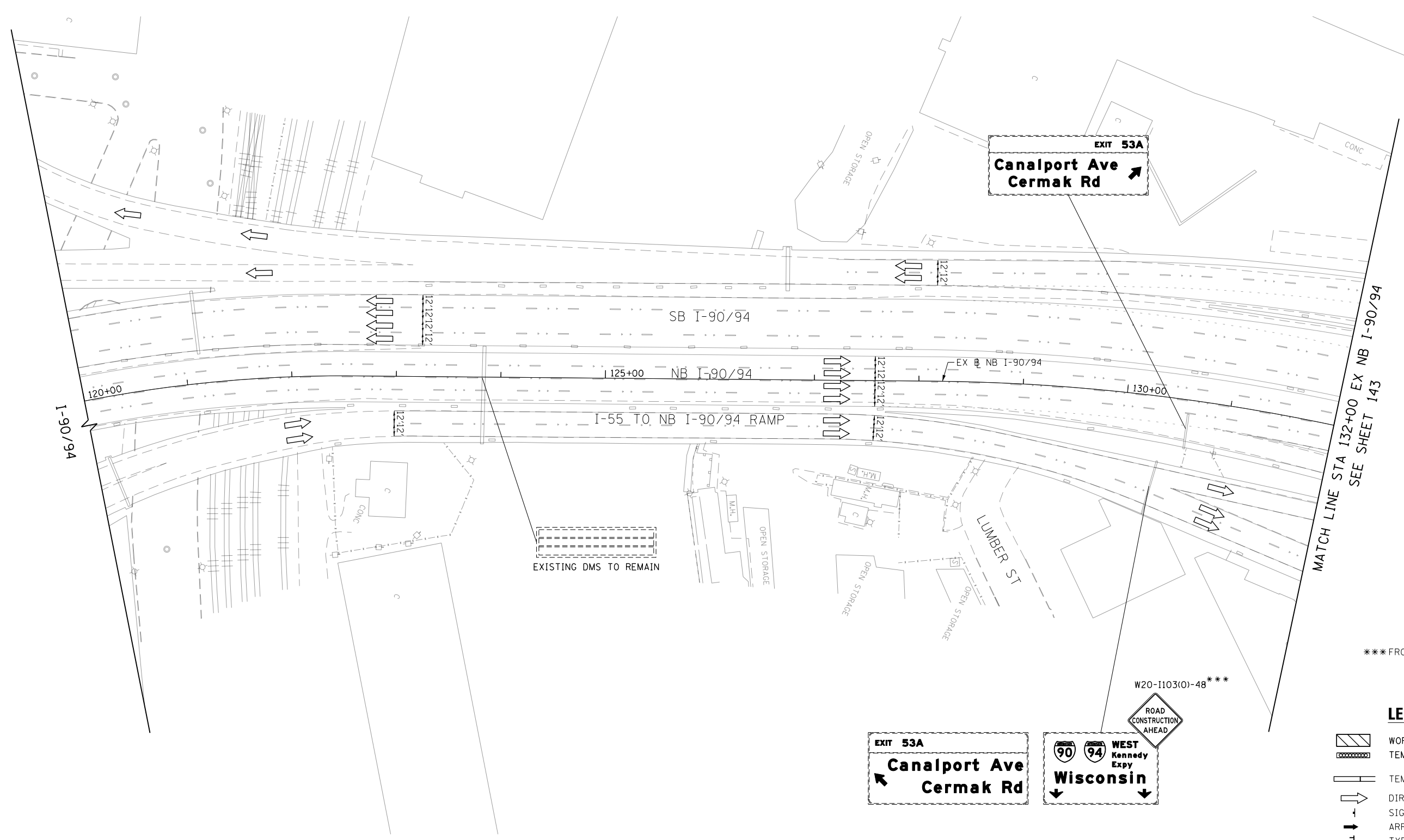
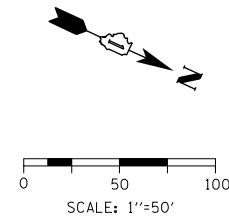
REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
RAMP EN STAGE 1A

SCALE: 1"=50' SHEET 7 OF 19 SHEETS STA. 1615+00 TO STA. 27+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	141
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				



MATCH LINE STA 132+00 EX NB I-90/94
SEE SHEET 143

***FROM CONTRACT 60X75 TO REMAIN



LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS

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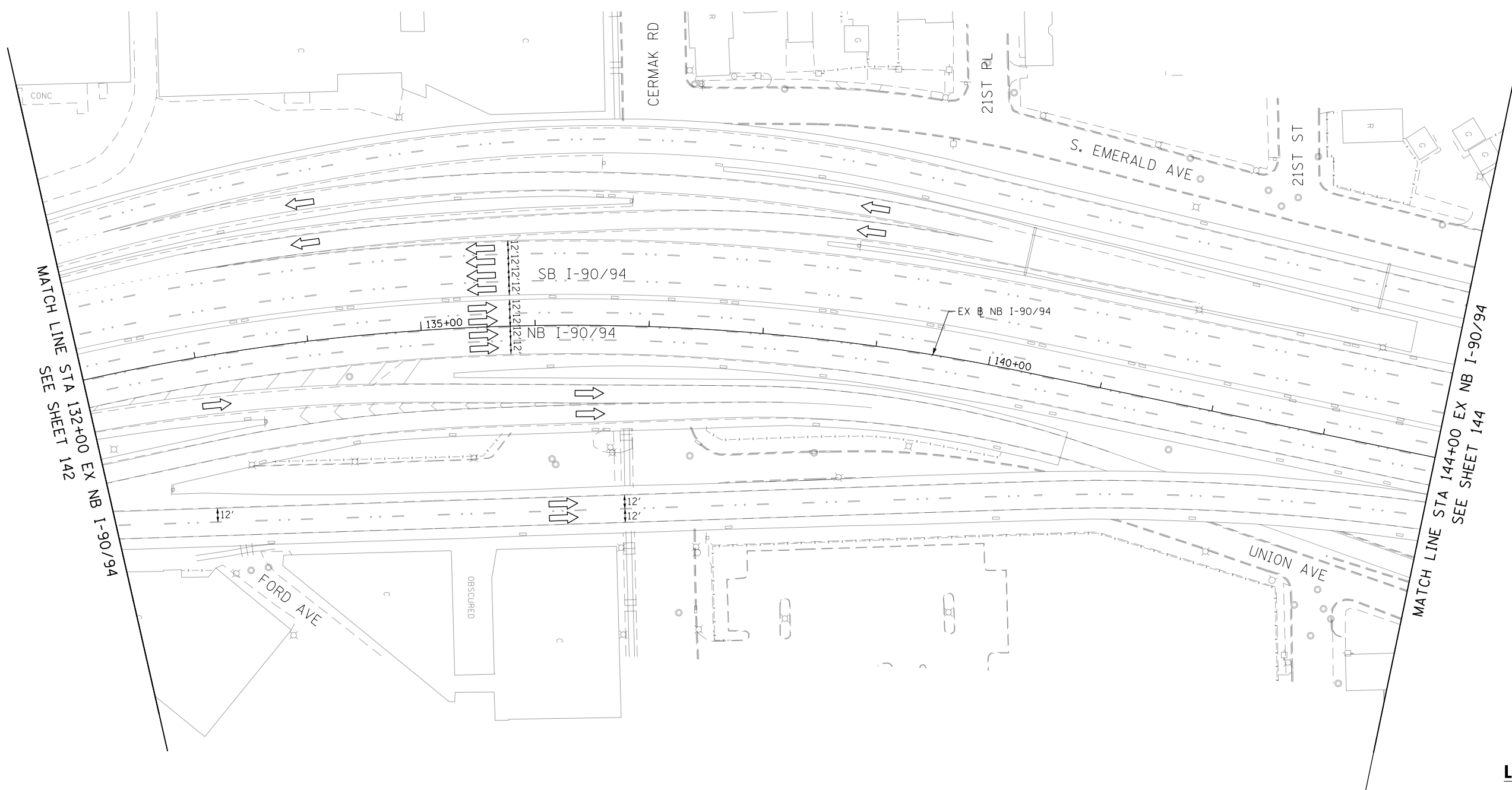
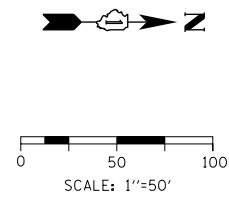
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USER NAME = mkwilson
PLOT SCALE = 100.0000' / in.
PLOT DATE = 7/27/2018

DESIGNED - VLJ	REVISED -
DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -










**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-90/94 STAGE 1A			
SCALE: 1"=50'	SHEET 8	OF 19 SHEETS	STA. 120+00 TO STA. 132+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	142
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X79	



LEGEND

-  WORK ZONE
-  TEMPORARY IMPACT ATTENUATOR
-  TEMPORARY CONCRETE BARRIER
-  DIRECTION OF TRAFFIC FLOW
-  SIGN
-  ARROW BOARD
-  TYPE III BARRICADE
-  TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT
@ 50' C-C (TYP) ON TAPERS AND RAMPS
@ 100' C-C (TYP) ON TANGENTS
-  DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
@ 50' C-C (TYP) ON TAPERS AND RAMPS

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 USER NAME = mkwilson
 PLOT SCALE = 100.0000' / in.
 PLOT DATE = 7/27/2018

DESIGNED - VLJ	REVISED -
DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -










**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

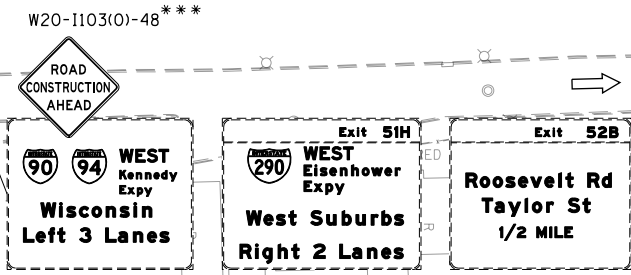
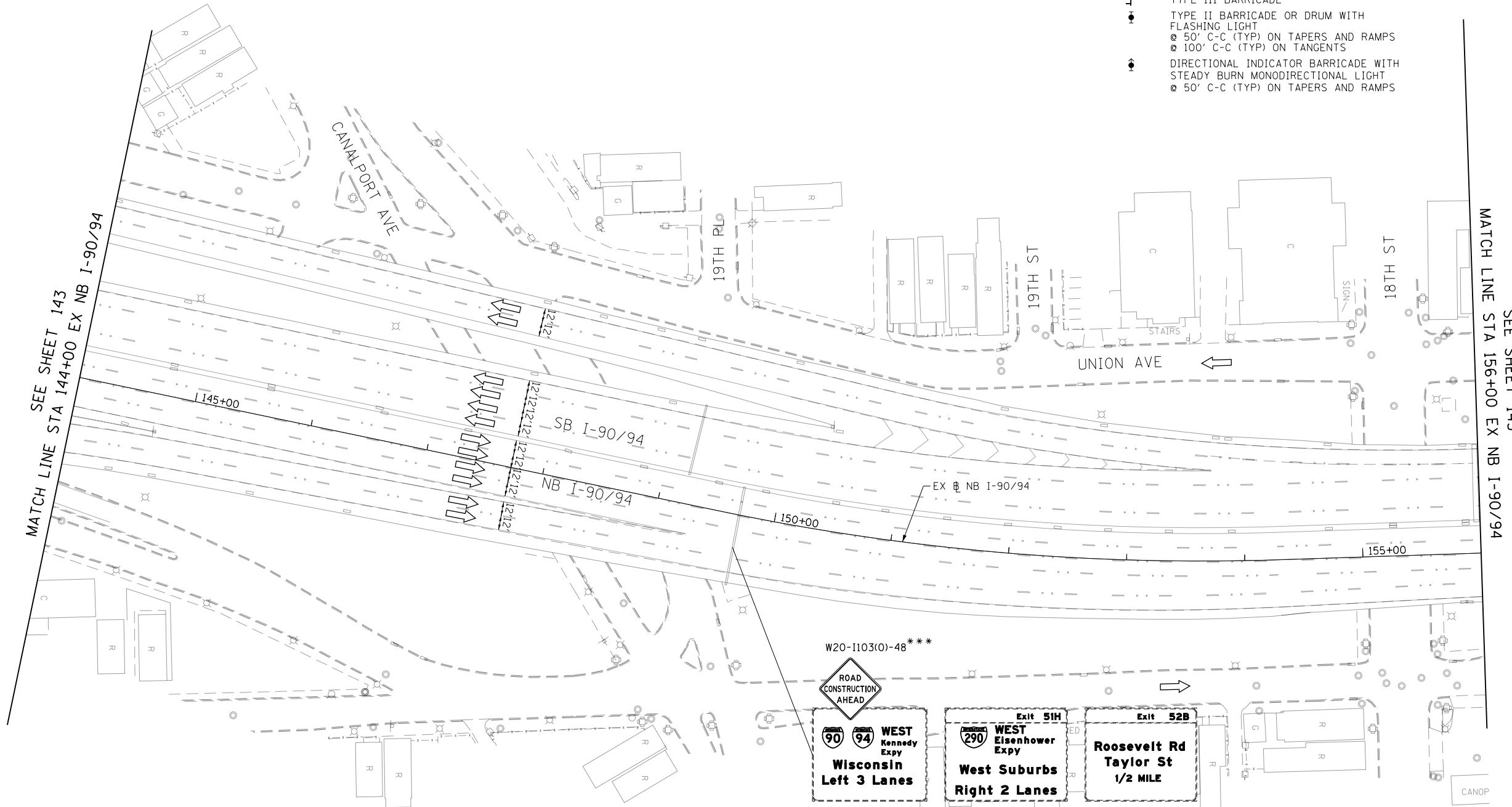
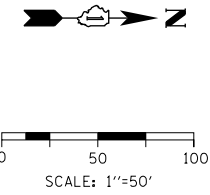
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
I-9094 STAGE 1A
 SCALE: 1"=50' SHEET 9 OF 19 SHEETS STA. 132+00 TO STA. 144+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	143
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

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LEGEND

-  WORK ZONE
-  TEMPORARY IMPACT ATTENUATOR
-  TEMPORARY CONCRETE BARRIER
-  DIRECTION OF TRAFFIC FLOW
-  SIGN
-  ARROW BOARD
-  TYPE III BARRICADE
-  TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT
-  DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT



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 PLOT SCALE = 100.0000' / in.
 PLOT DATE = 7/27/2018

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 DRAWN - DWH
 CHECKED - JMG
 DATE - 7-30-2018

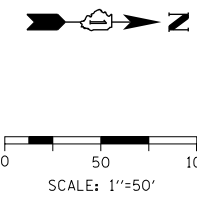
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

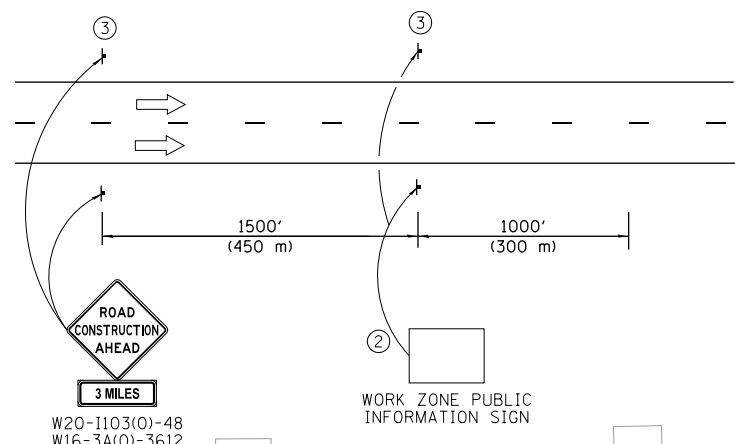
**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
 I-9094 STAGE 1A**

SCALE: 1"=50' SHEET 10 OF 19 SHEETS STA. 144+00 TO STA. 156+00

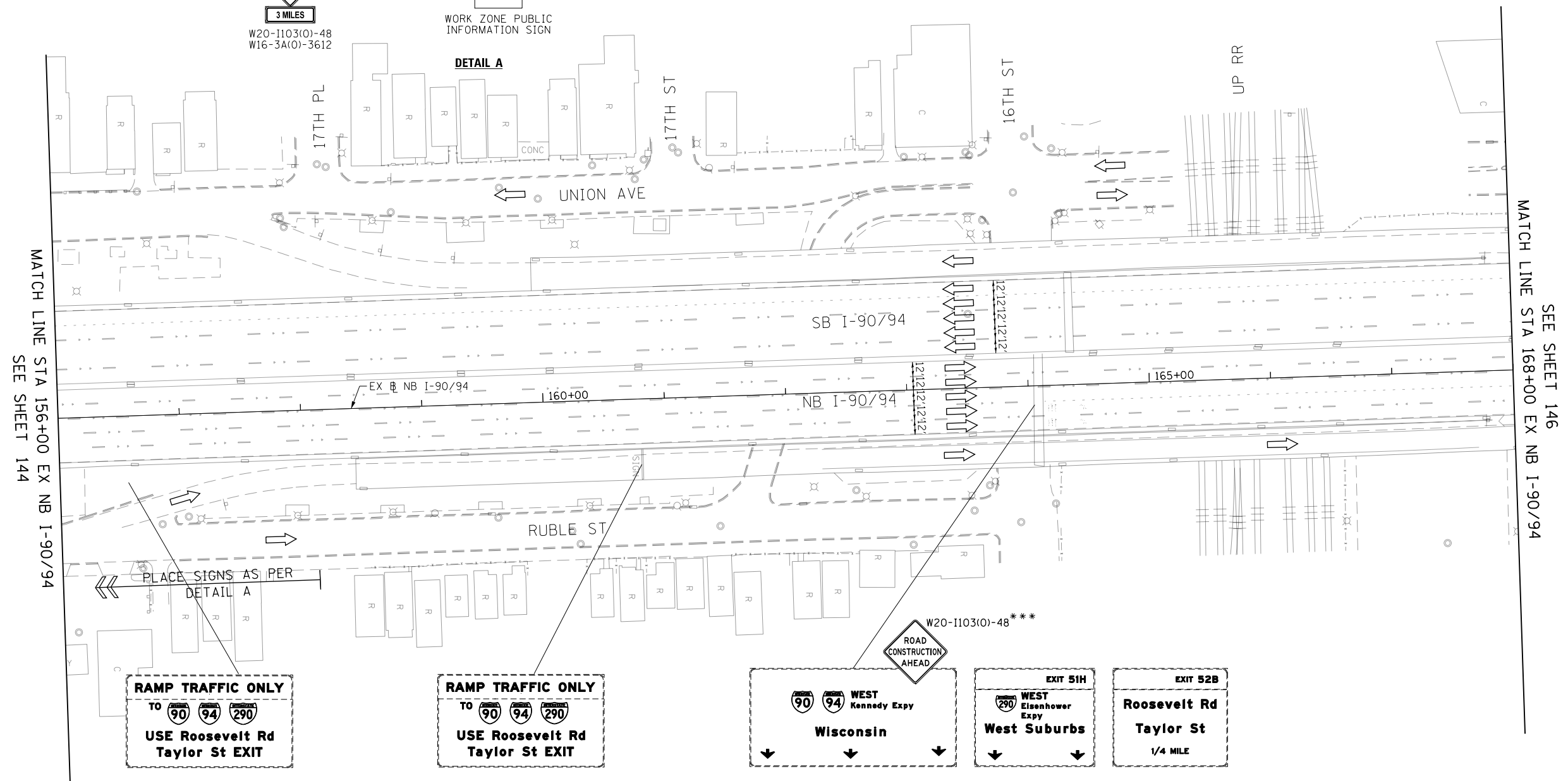
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	144
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	



- ① The Road Construction Ahead sign shall be located 3 to 5 miles in advance of the project limits.
- ② The message and size of the Work Zone Public Information Sign shall be as specified by the Department.
- ③ This sign shall be omitted when median width is less than 10' (3 m).



DETAIL A



***FROM CONTRACT 60X75 TO REMAIN

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT
@ 50' C-C (TYP) ON TAPERS AND RAMP
@ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
@ 50' C-C (TYP) ON TAPERS AND RAMP

RAMP TRAFFIC ONLY
TO
USE Roosevelt Rd Taylor St EXIT

RAMP TRAFFIC ONLY
TO
USE Roosevelt Rd Taylor St EXIT

ROAD CONSTRUCTION AHEAD
W20-1103(O)-48***
WEST Kennedy Expy Wisconsin

EXIT 51H
WEST Eisenhower Expy
West Suburbs

EXIT 52B
Roosevelt Rd Taylor St
1/4 MILE

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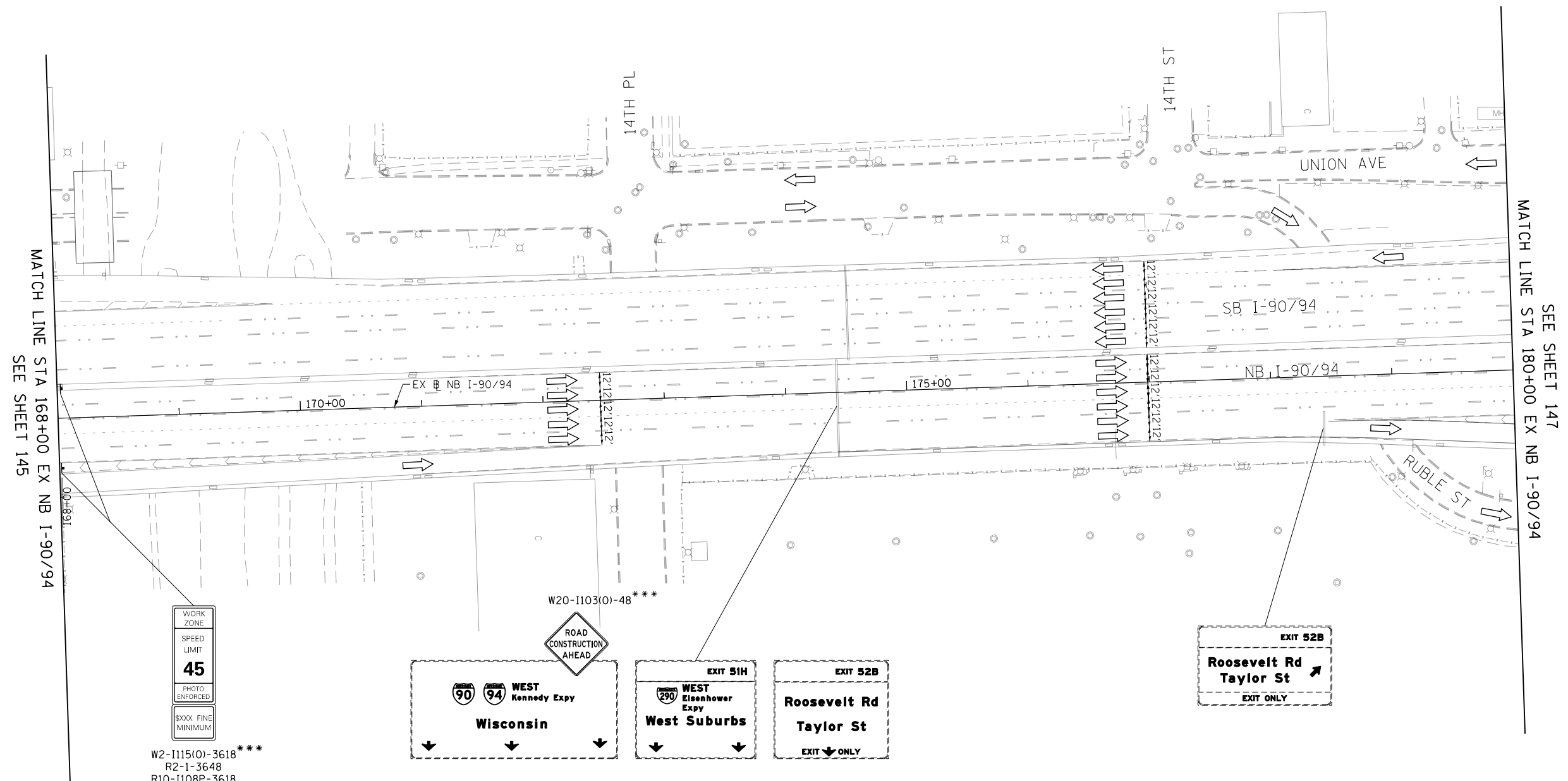
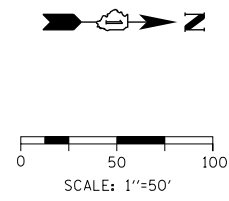
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USER NAME = mkwilson
PLOT SCALE = 100.0000' / in.
PLOT DATE = 7/27/2018

DESIGNED - VLJ	REVISED -
DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
I-90/94 STAGE 1A
SCALE: 1"=50' SHEET 11 OF 19 SHEETS STA. 156+00 TO STA. 168+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	145
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	



WORK ZONE
SPEED LIMIT
45
PHOTO ENFORCED
SXXX FINE MINIMUM

W2-1115(0)-3618 ***
R2-1-3648
R10-1108P-3618
R2-1106-3618

W20-1103(0)-48 ***

ROAD CONSTRUCTION AHEAD

EXIT 52B
Roosevelt Rd
Taylor St
EXIT ONLY

***FROM CONTRACT 60X75 TO REMAIN

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS

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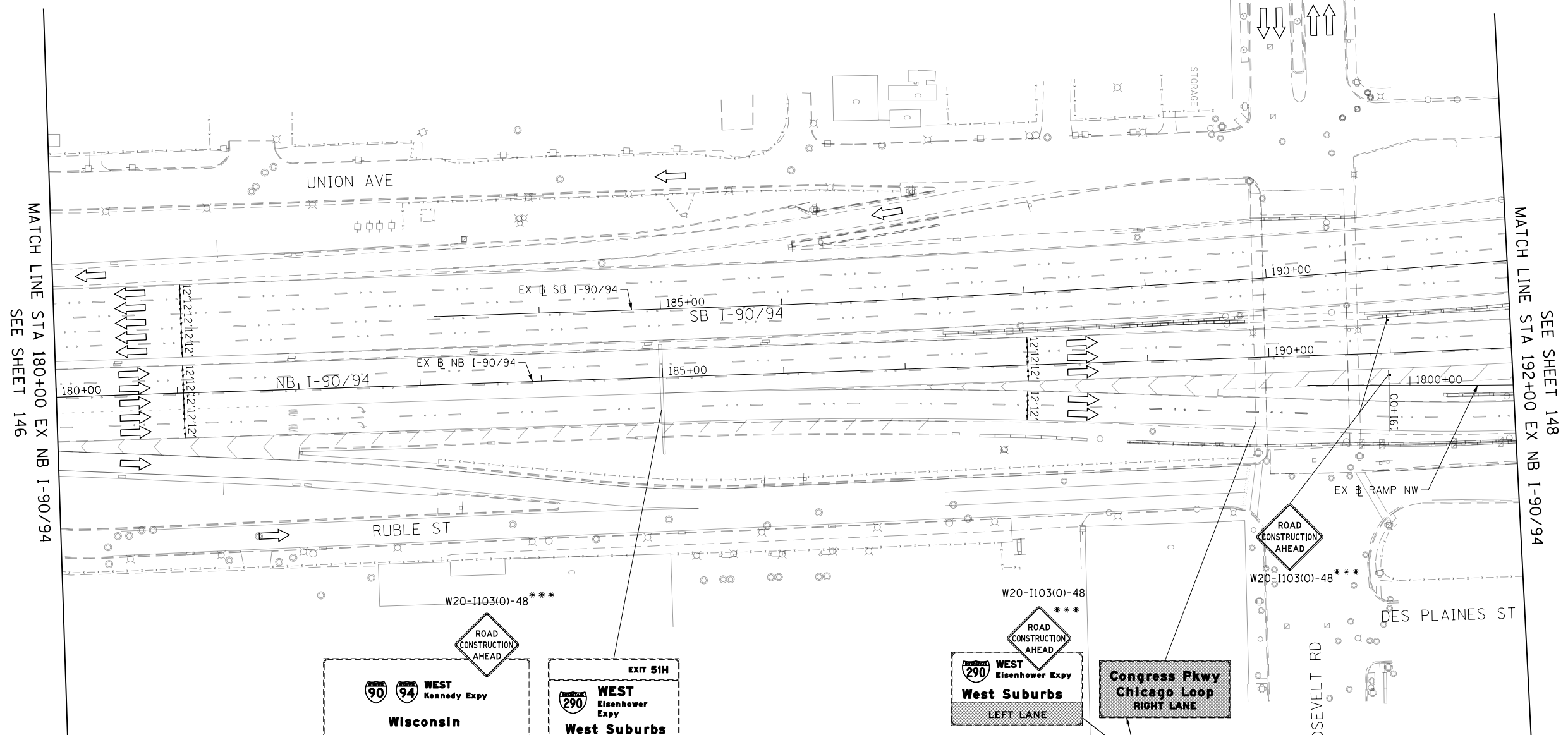
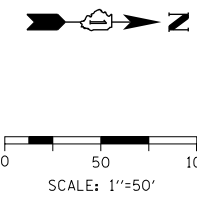


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PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-90/94 STAGE 1A			
SCALE: 1"=50'	SHEET 12	OF 19 SHEETS	STA. 168+00 TO STA. 180+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	146
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	



MATCH LINE STA 180+00 EX NB I-90/94 SEE SHEET 146

MATCH LINE STA 192+00 EX NB I-90/94 SEE SHEET 148

UNION AVE

RUBLE ST

DES PLAINES ST

ROOSEVELT RD

EX SB I-90/94

EX NB I-90/94

EX RAMP NW

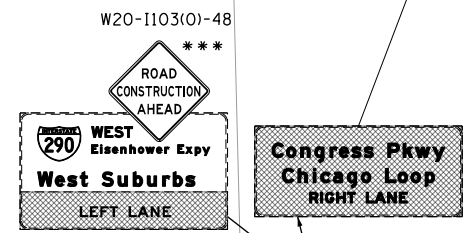
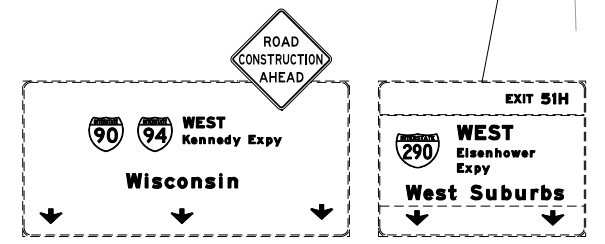
180+00 185+00 190+00 192+00

12+12 12+12 12+12 12+12

W20-1103(O)-48 ***

W20-1103(O)-48 ***

W20-1103(O)-48 ***



COVER SIGN PANEL (INSTALLED BY OTHERS TO REMAIN)

***FROM CONTRACT 60X75 TO REMAIN

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS

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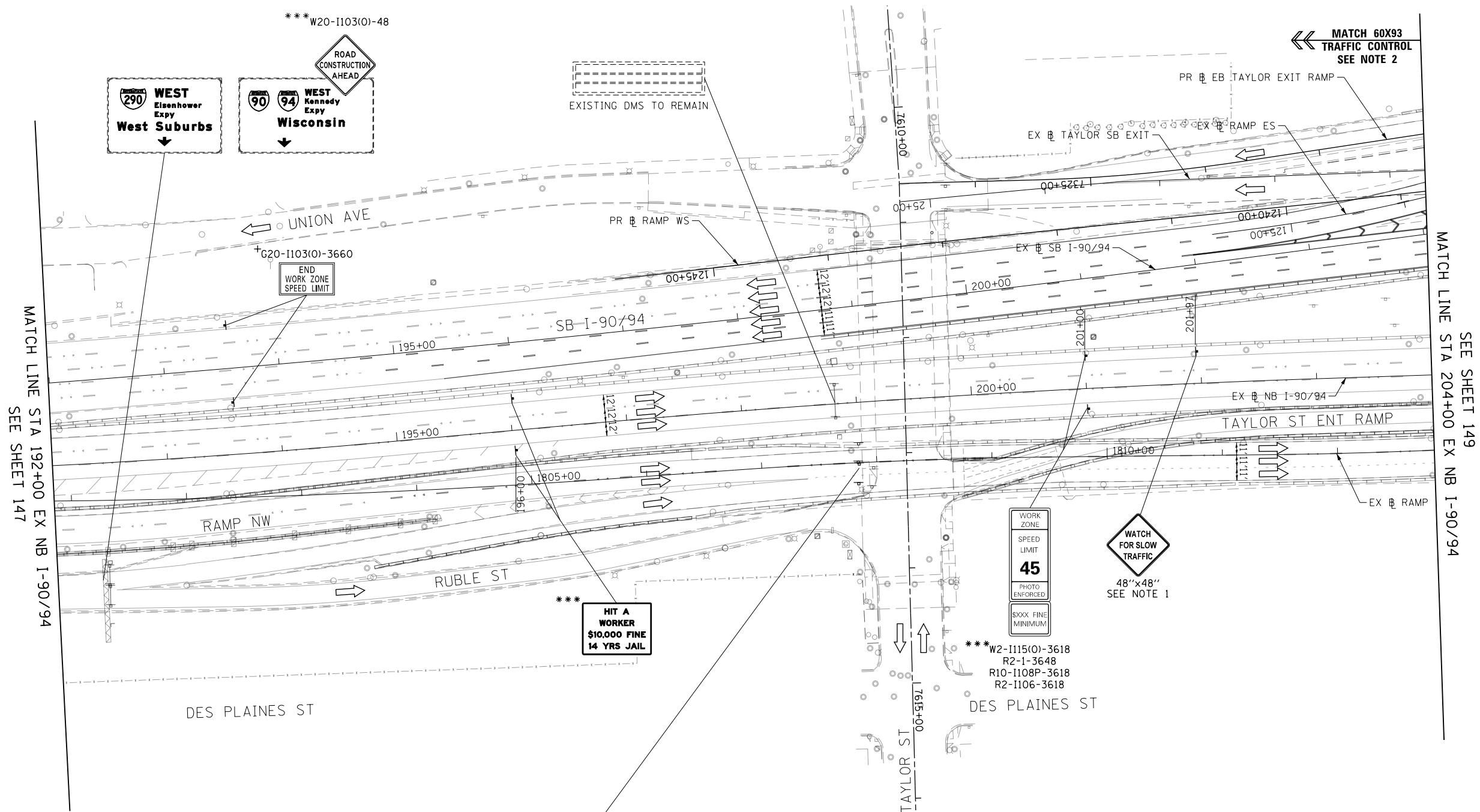
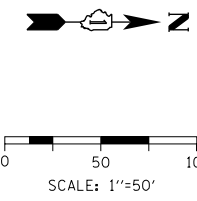


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PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-90/94 STAGE 1A			
SCALE: 1"=50'	SHEET 13	OF 19 SHEETS	STA. 180+00 TO STA. 192+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	147
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				



***FROM CONTRACT 60X75 TO REMAIN
+FROM CONTRACT 60X93 TO REMAIN

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS

- NOTES:
1. THE CONTRACTOR SHALL REMOVE, COVER OR TURN AWAY "WATCH FOR SLOW TRAFFIC" AND "TRUCKS LEAVING HIGHWAY" SIGNS WHEN FLAGGERS ARE NOT PRESENT.
 2. ALL TRAVEL LANES ON SB I-90/94 AND SB TAYLOR EXIT SOUTH OF STA 8+25.00 SHALL BE MAINTAINED BY CURRENT STAGE AS PER CONTRACT 60X93.
 3. CONTRACTOR COOPERATION AND COORDINATION REQUIRED BETWEEN CONTRACTS 60X79 AND 60X93.

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PLOT SCALE = 100.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-90/94 STAGE 1A			
SCALE: 1"=50'	SHEET 14	OF 19 SHEETS	STA. 192+00 TO STA. 204+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	148
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

EXIT 53
Stevenson Expy
St Louis
Lake Shore Dr
1 MILE

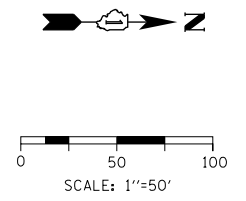
EXIT 52 C
18th St
3/4 MILE

EXIT 52 A
Taylor St
Roosevelt Rd

EXIT 52 A
Taylor St
Roosevelt Rd

EXIT 52 A
Taylor St
Roosevelt Rd

EXIT 52 A
Taylor St
Roosevelt Rd



LEGEND

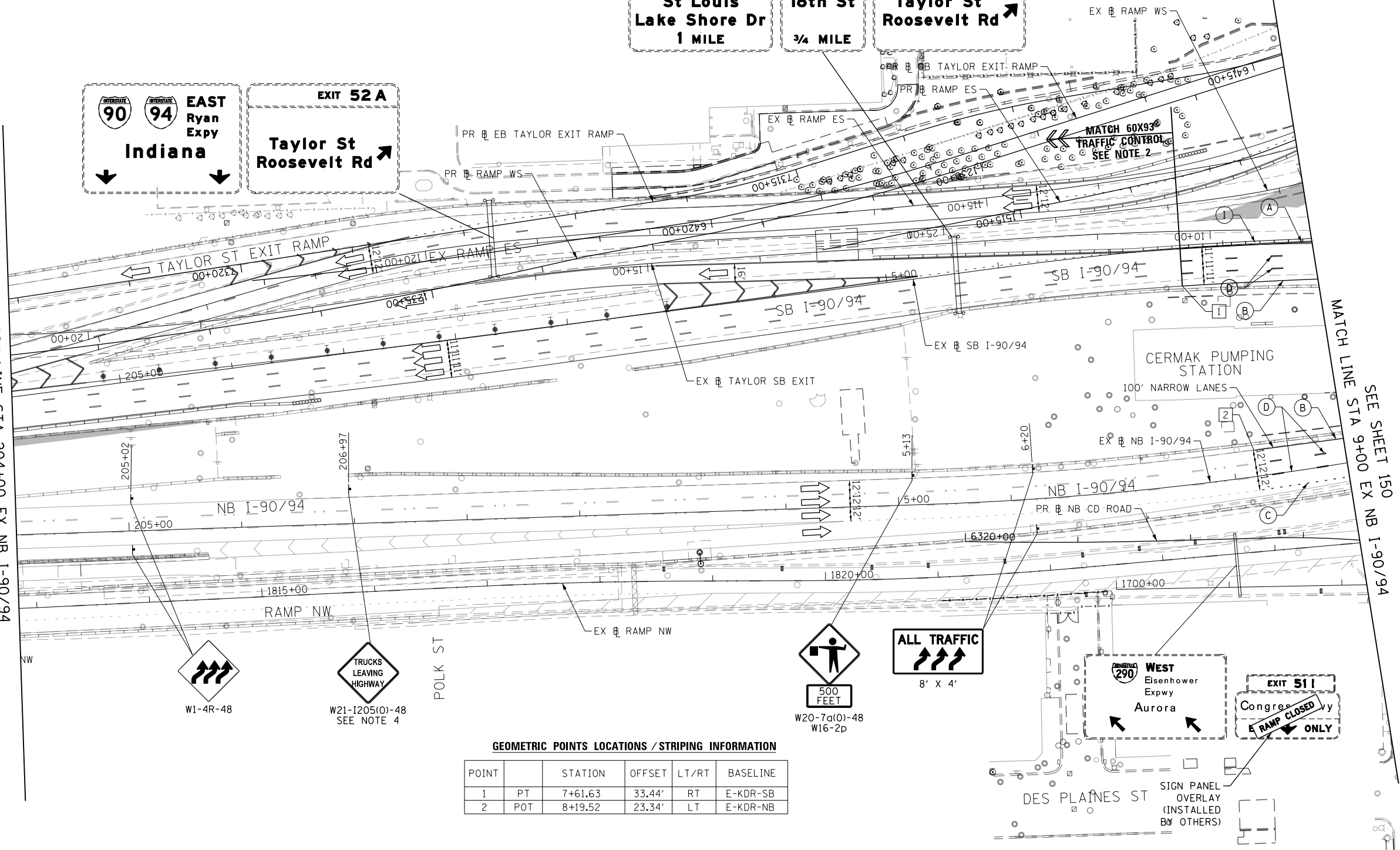
- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

MATCH LINE STA 204+00 EX NB I-90/94
SEE SHEET 148

MATCH LINE STA 9+00 EX NB I-90/94
SEE SHEET 150



GEOMETRIC POINTS LOCATIONS / STRIPING INFORMATION

POINT		STATION	OFFSET	LT/RT	BASELINE
1	PT	7+61.63	33.44'	RT	E-KDR-SB
2	POT	8+19.52	23.34'	LT	E-KDR-NB

- NOTES:**
- ALL STATIONS AND OFFSETS ARE MEASURED FROM EX NB I-90/94 ALIGNMENT UNLESS OTHERWISE NOTED.
 - ALL TRAVEL LANES ON SB I-90/94 AND SB TAYLOR EXIT SOUTH OF EX SB I-90/94 STA 8+25.00 SHALL BE MAINTAINED BY CURRENT STAGE AS PER CONTRACT 60X93.
 - CONTRACTOR COOPERATION AND COORDINATION REQUIRED BETWEEN CONTRACTS 60X79 AND 60X93.
 - THE CONTRACTOR SHALL REMOVE, COVER OR TURN AWAY "WATCH FOR SLOW TRAFFIC" AND "TRUCKS LEAVING HIGHWAY" SIGNS WHEN FLAGGERS ARE NOT PRESENT.



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PLOT SCALE = 100.0000' / in.
PLOT DATE = 7/27/2018

DESIGNED - VLJ
DRAWN - DWH
CHECKED - JMG
DATE - 7-30-2018

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

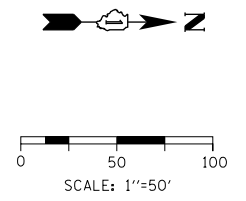
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
I-90/94 STAGE 1A

SCALE: 1"=50' SHEET 15 OF 19 SHEETS STA. 204+00 TO STA. 9+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	149
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

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I-290



LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP
- @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

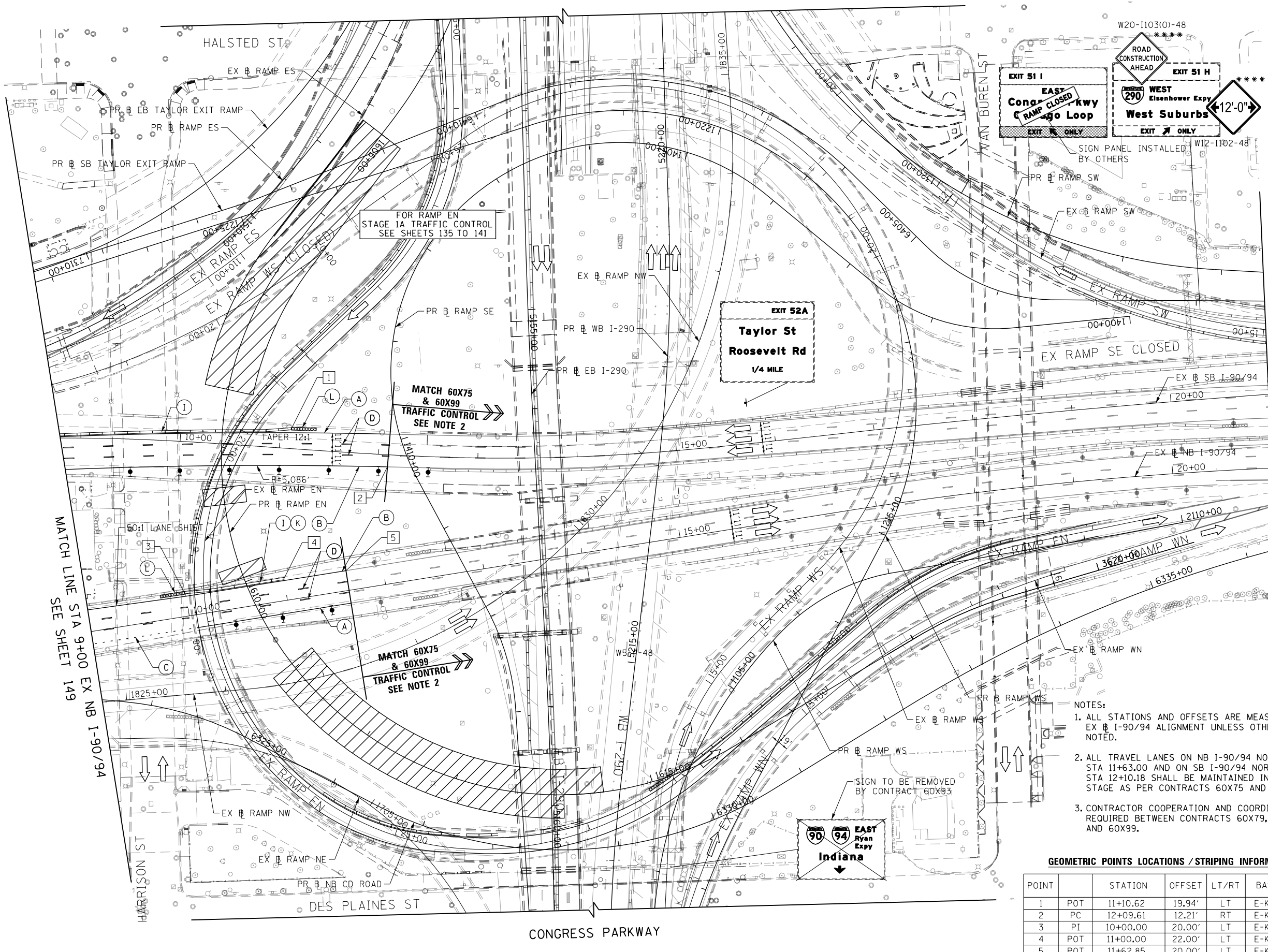
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

- NOTES:
- ALL STATIONS AND OFFSETS ARE MEASURED FROM EX NB I-90/94 ALIGNMENT UNLESS OTHERWISE NOTED.
 - ALL TRAVEL LANES ON NB I-90/94 NORTH OF STA 11+63.00 AND ON SB I-90/94 NORTH OF STA 12+10.18 SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACTS 60X75 AND 60X93.
 - CONTRACTOR COOPERATION AND COORDINATION REQUIRED BETWEEN CONTRACTS 60X79, 60X93, 60X75, AND 60X99.

GEOMETRIC POINTS LOCATIONS / STRIPING INFORMATION

POINT		STATION	OFFSET	LT/RT	BASELINE
1	POT	11+10.62	19.94'	LT	E-KDR-SB
2	PC	12+09.61	12.21'	RT	E-KDR-SB
3	PI	10+00.00	20.00'	LT	E-KDR-NB
4	POT	11+00.00	22.00'	LT	E-KDR-NB
5	POT	11+62.85	20.00'	LT	E-KDR-NB

***FROM CONTRACT 60X75 TO REMAIN
***FROM CONTRACT 60X99 TO REMAIN



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 DRAWN - DWH
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 DATE - 7-30-2018

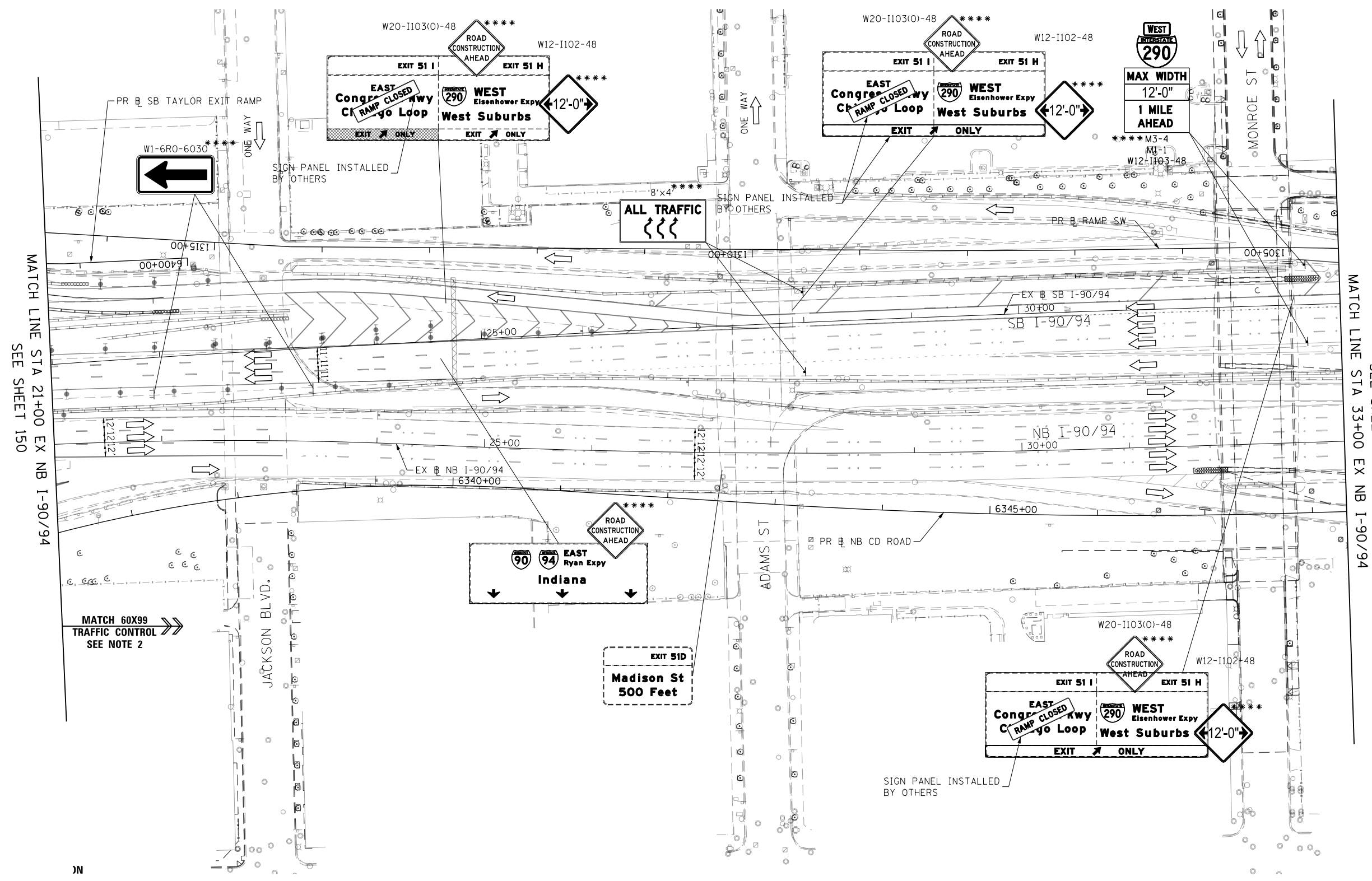
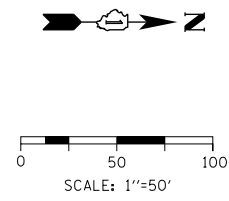
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
I-90/94 STAGE 1A**

SCALE: 1"=50' SHEET 16 OF 19 SHEETS STA. 9+00 TO STA. 21+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	150
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				



**** FROM CONTRACT 60X99 TO REMAIN

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP

- NOTES:
1. ALL STATIONS AND OFFSETS ARE MEASURED FROM EX NB I-90/94 ALIGNMENT UNLESS OTHERWISE NOTED.
 2. ALL TRAVEL LANES ON NB I-90/94 NORTH OF STA 13+00.00 AND ON SB I-90/94 NORTH OF STA 12+10.18 SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACTS 60X75 AND 60X99.

MATCH LINE STA 21+00 EX NB I-90/94 SEE SHEET 150

MATCH LINE STA 33+00 EX NB I-90/94 SEE SHEET 152

MATCH 60X99 TRAFFIC CONTROL SEE NOTE 2

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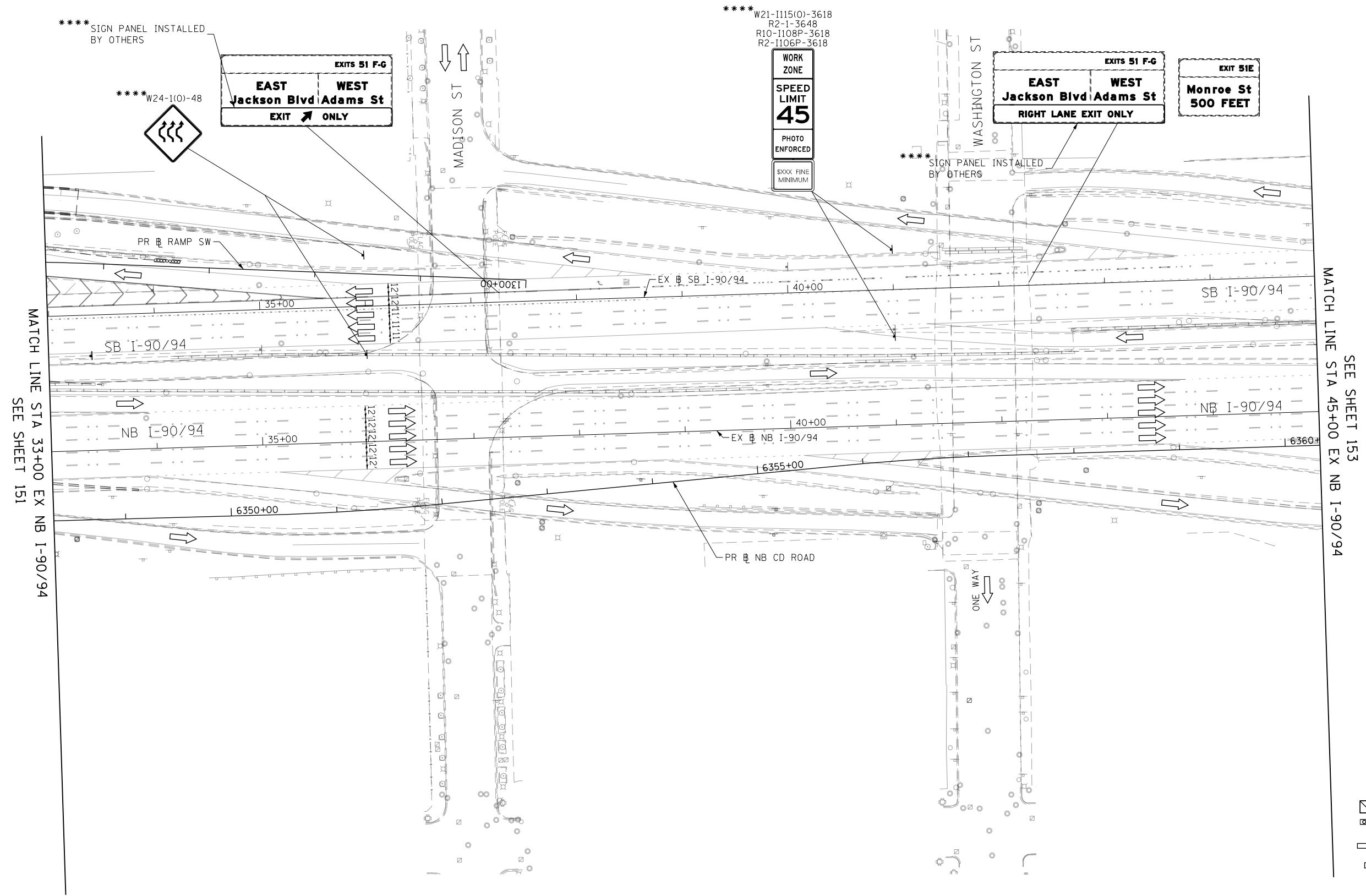
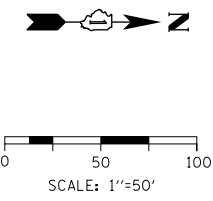
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DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-90/94 STAGE 1A			
SCALE: 1"=50'	SHEET 17	OF 19 SHEETS	STA. 21+00 TO STA. 33+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	151
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

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MATCH LINE STA 33+00 EX NB I-90/94
SEE SHEET 151

MATCH LINE STA 45+00 EX NB I-90/94
SEE SHEET 153

****FROM CONTRACT 60X99 TO REMAIN

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP

NOTES:
1. ALL STATIONS AND OFFSETS ARE MEASURED FROM EX # I-90/94 ALIGNMENT UNLESS OTHERWISE NOTED.



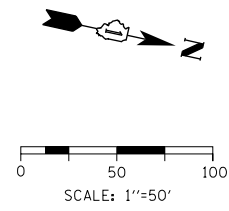
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DESIGNED - VLJ	REVISED -
DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

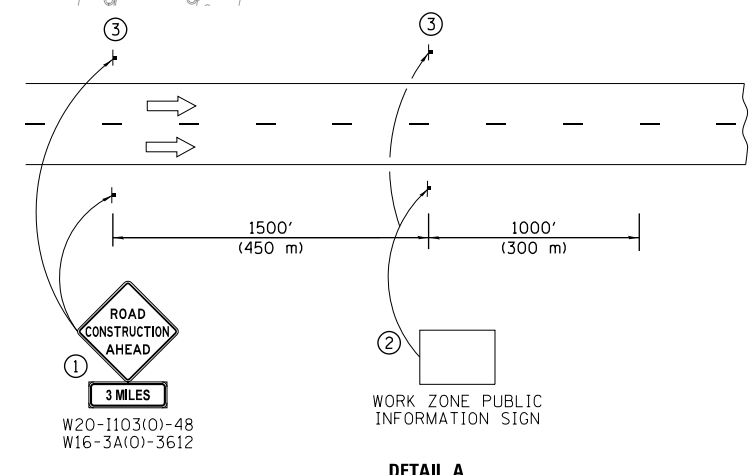
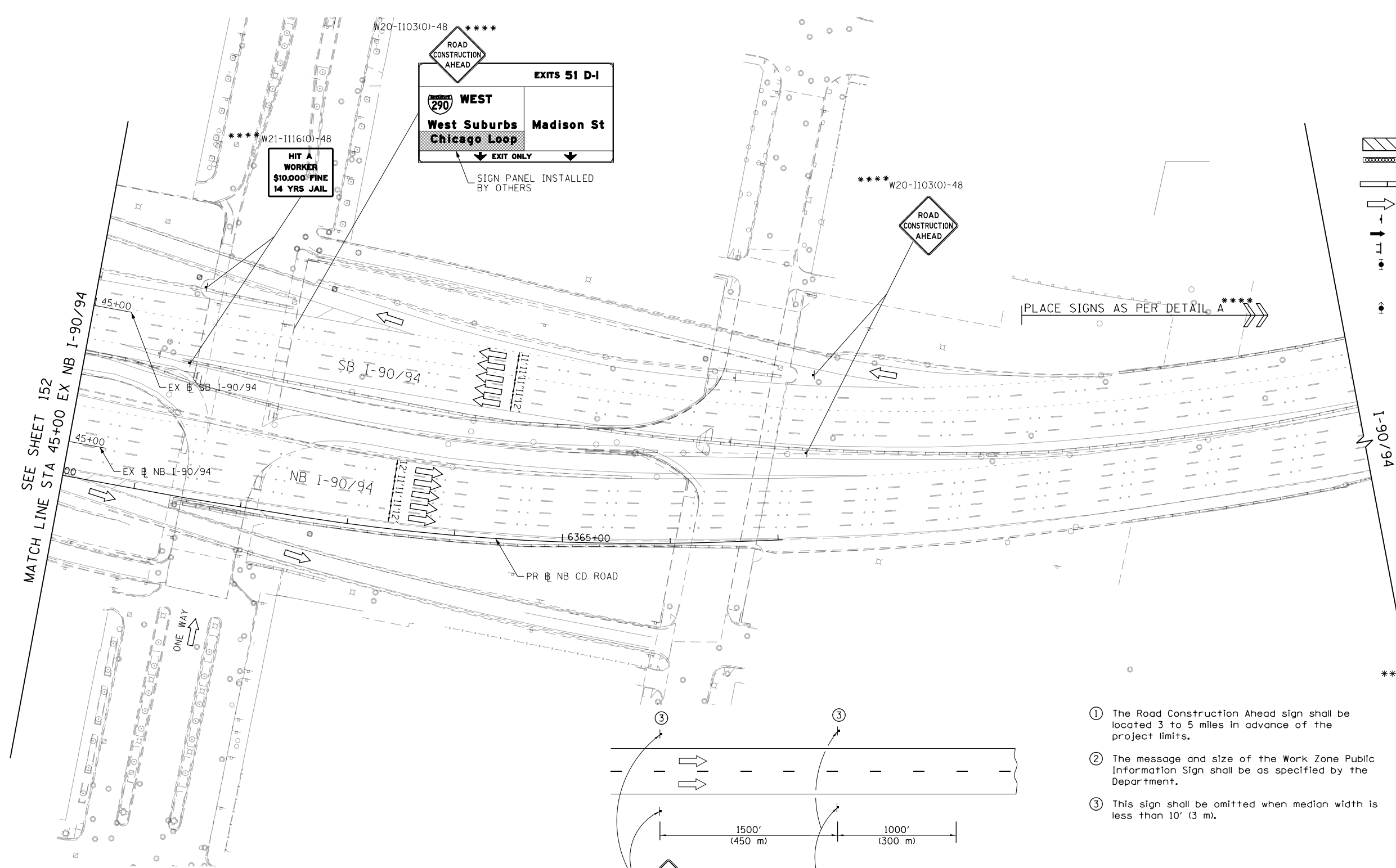
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-90/94 STAGE 1A			
SCALE: 1"=50'	SHEET 18	OF 19 SHEETS	STA. 33+00 TO STA. 45+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	152
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	



LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS



- ① The Road Construction Ahead sign shall be located 3 to 5 miles in advance of the project limits.
- ② The message and size of the Work Zone Public Information Sign shall be as specified by the Department.
- ③ This sign shall be omitted when median width is less than 10' (3 m).

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

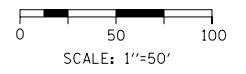
**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
I-90/94 STAGE 1A**

SCALE: 1"=50' SHEET 19 OF 19 SHEETS STA. 45+00 TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	153
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

NOTES:

1. ALL TRAVEL LANES WEST OF HALSTED STREET SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X76.



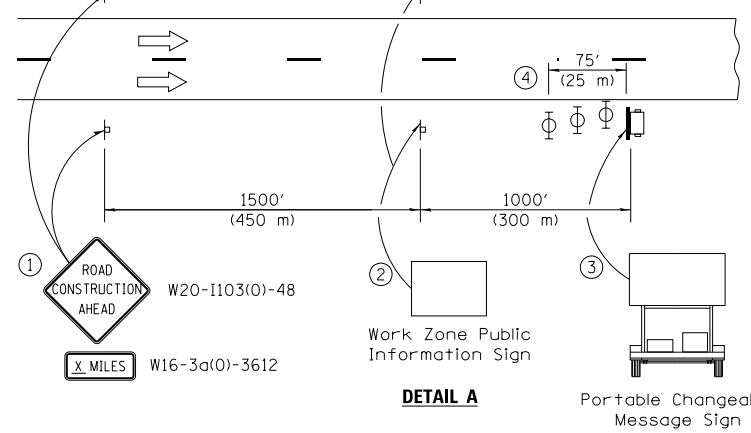
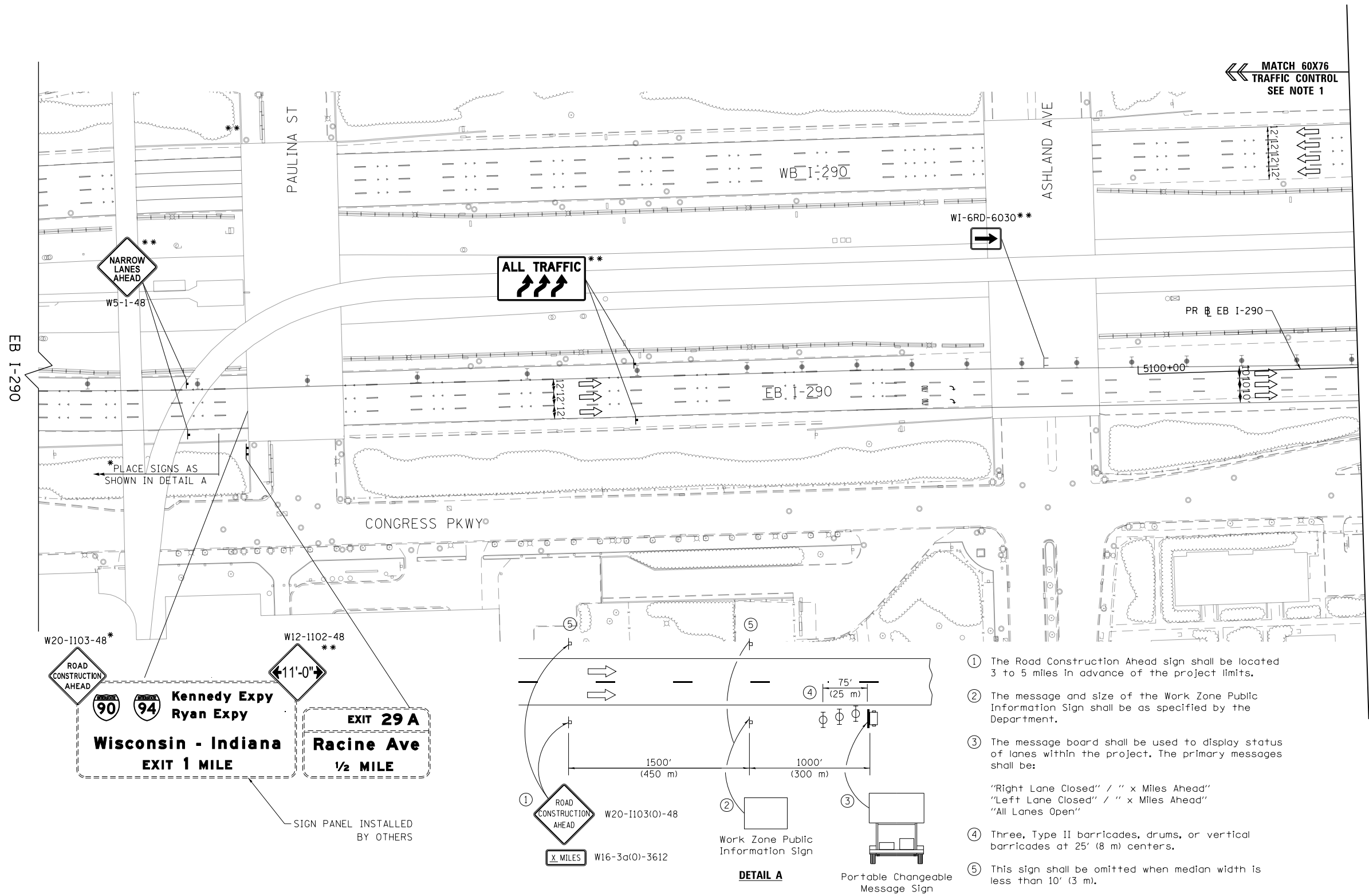
LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

*FROM PREVIOUS STAGE TO REMAIN
**FROM CONTRACT 60X76 TO REMAIN



- 1 The Road Construction Ahead sign shall be located 3 to 5 miles in advance of the project limits.
- 2 The message and size of the Work Zone Public Information Sign shall be as specified by the Department.
- 3 The message board shall be used to display status of lanes within the project. The primary messages shall be:
"Right Lane Closed" / " x Miles Ahead"
"Left Lane Closed" / " x Miles Ahead"
"All Lanes Open"
- 4 Three, Type II barricades, drums, or vertical barricades at 25' (8 m) centers.
- 5 This sign shall be omitted when median width is less than 10' (3 m).

FILE PATH = p:\617479-P\INT\ascom\line\local\IACOM_D502_M\Documents\01_Americas\Transportation\60269938_Circle\Phase_11\000_CAD\006_Roadway\Sheets\60X79_Contract\016879-SHT-STAGING-RAMP-EN-1B-01.dgn



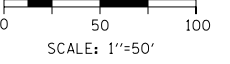
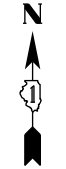
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USER NAME = mkwilson	DRAWN - DWH	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
EASTBOUND I-290 STAGE 1B**

SCALE: 1"=50' SHEET 1 OF 19 SHEETS STA. TO STA. 5102+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	154
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	



NOTES:

1. ALL TRAVEL LANES WEST OF HALSTED STREET SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X76.

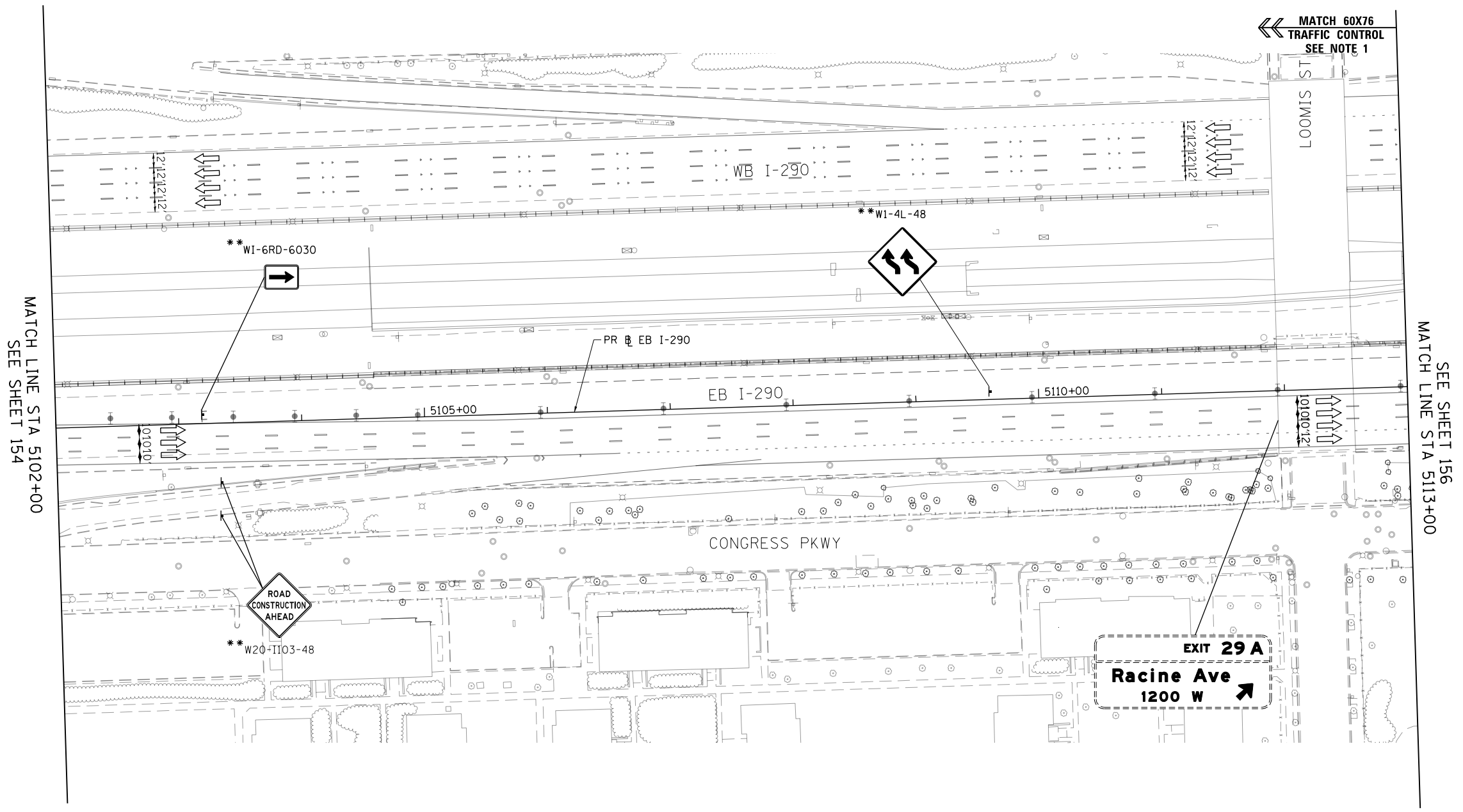
LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

**FROM CONTRACT 60X76 TO REMAIN



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PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

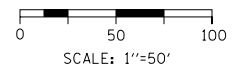
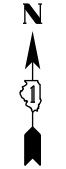
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
EASTBOUND I-290 STAGE 1B			
SCALE: 1"=50'	SHEET 2	OF 19 SHEETS	STA. 5102+00 TO STA. 5113+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	155
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

NOTES:

1. ALL TRAVEL LANES WEST OF HALSTED STREET SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X76.



LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

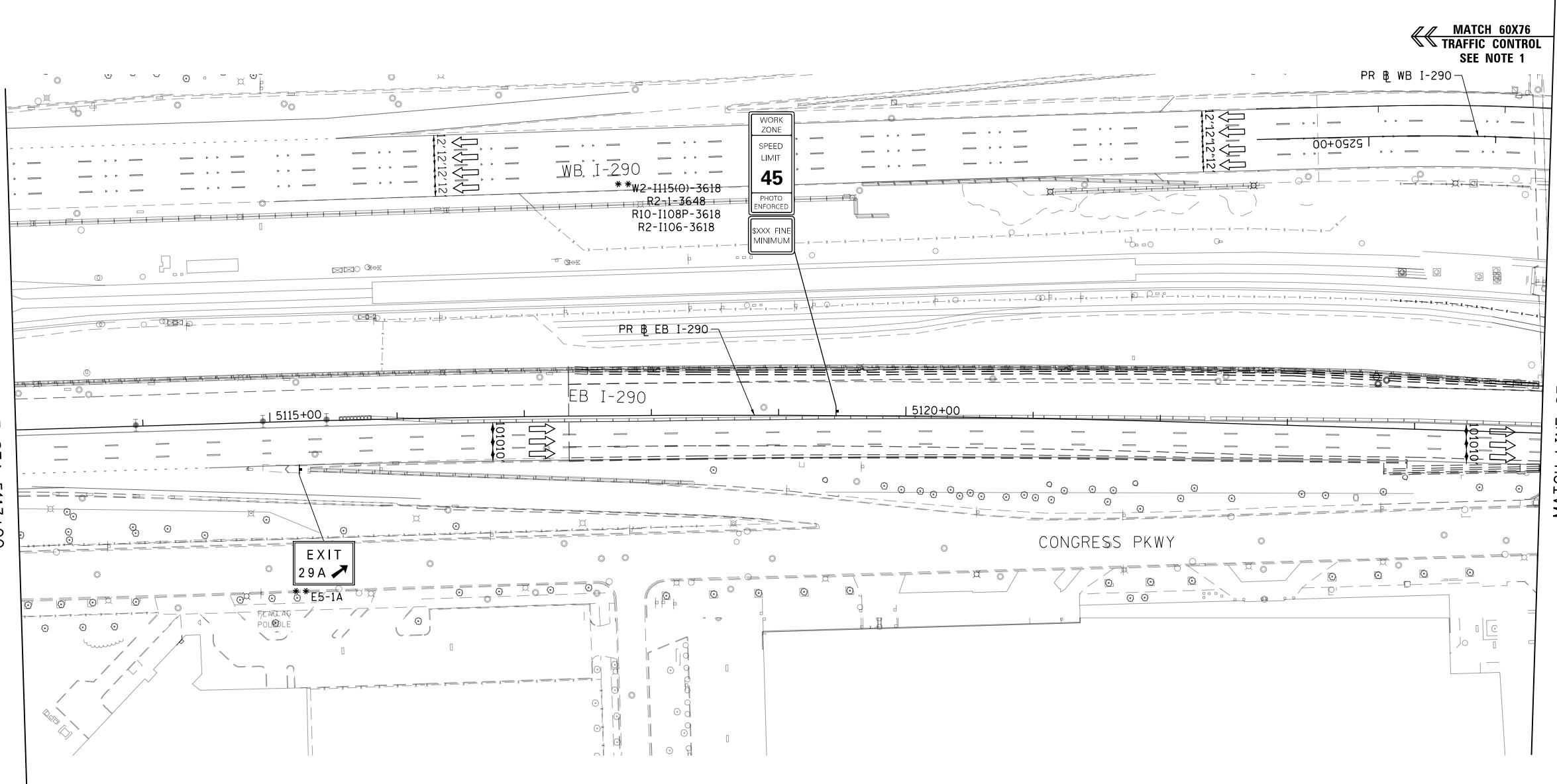
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
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- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
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- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

**FROM CONTRACT 60X76 TO REMAIN

FILE PATH = p:\61779-P\INT-SECTION\Line\local\60X76\60X76-SHT-STAGING-RAMP-EN-1B-03.dgn

MATCH LINE STA 5113+00
SEE SHEET 155

MATCH LINE STA 5125+00
SEE SHEET 157



WORK ZONE
SPEED LIMIT
45
PHOTO ENFORCED
SXXX FINE MINIMUM

←← MATCH 60X76
TRAFFIC CONTROL
SEE NOTE 1

EXIT
29A

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
EASTBOUND I-290 STAGE 1B**

SCALE: 1"=50' SHEET 3 OF 19 SHEETS STA. 5113+00 TO STA. 5125+00

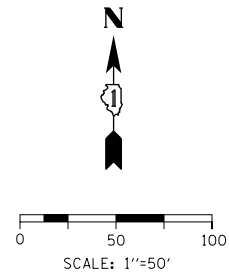
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	156
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	



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PLOT SCALE = 100.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

NOTES:

1. ALL TRAVEL LANES WEST OF HALSTED STREET SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X76.



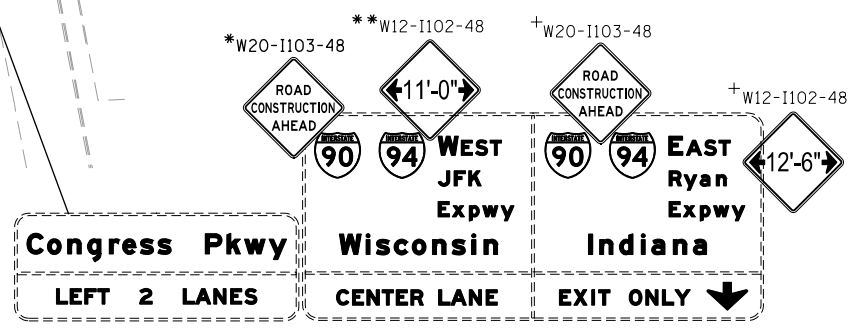
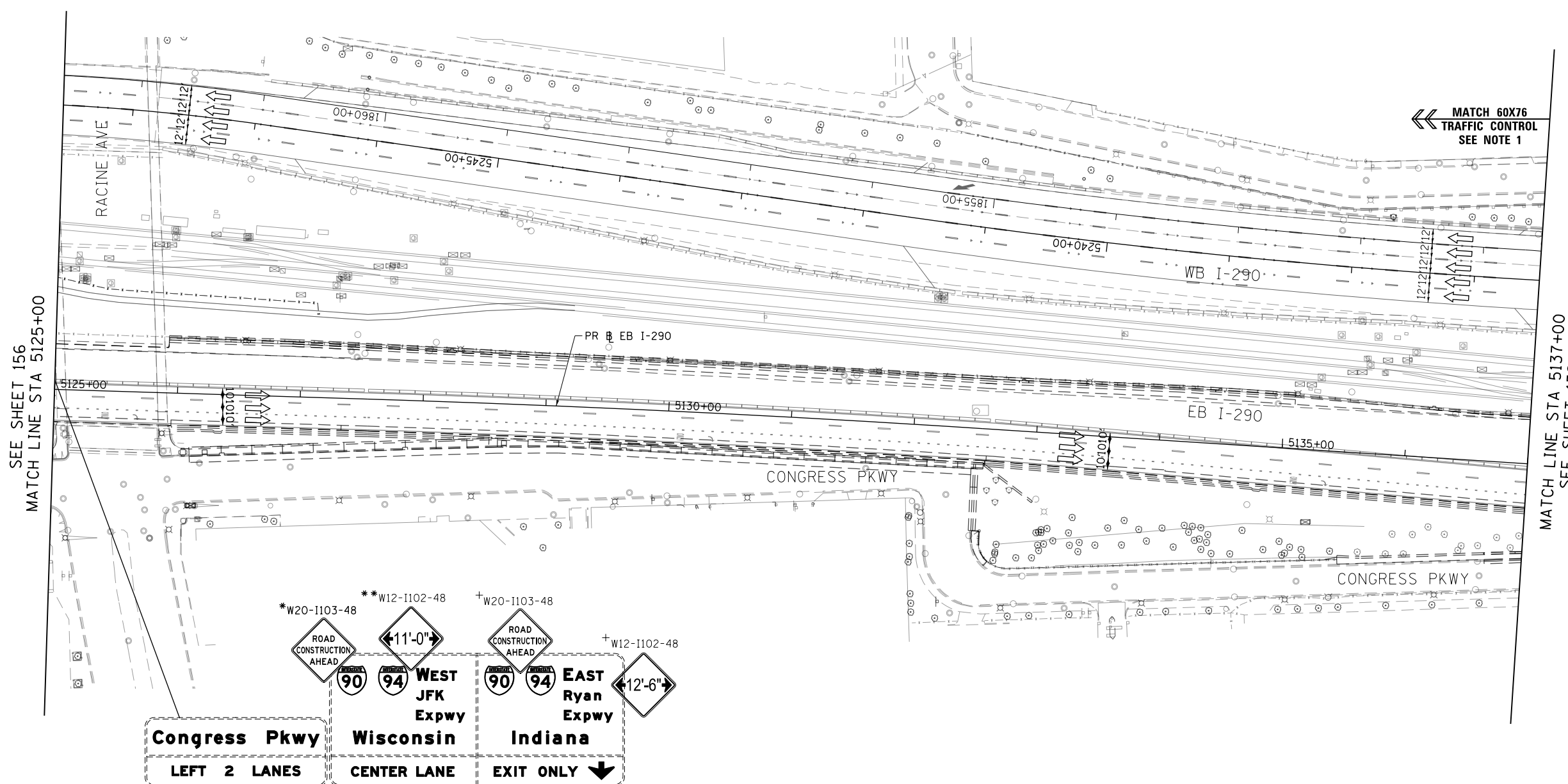
LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
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- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

*FROM PREVIOUS STAGE TO REMAIN
 **FROM CONTRACT 60X76 TO REMAIN
 +FROM CONTRACT 60X93 TO REMAIN



** TEMPORARY OVERHEAD SIGN INSTALLED BY OTHERS

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PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

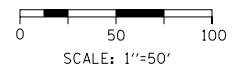
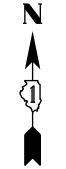
**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
 EASTBOUND I-290 STAGE 1B**

SCALE: 1"=50' SHEET 4 OF 19 SHEETS STA. 5125+00 TO STA. 5137+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	157
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				

NOTES:

1. ALL TRAVEL LANES WEST OF HALSTED STREET SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X76.



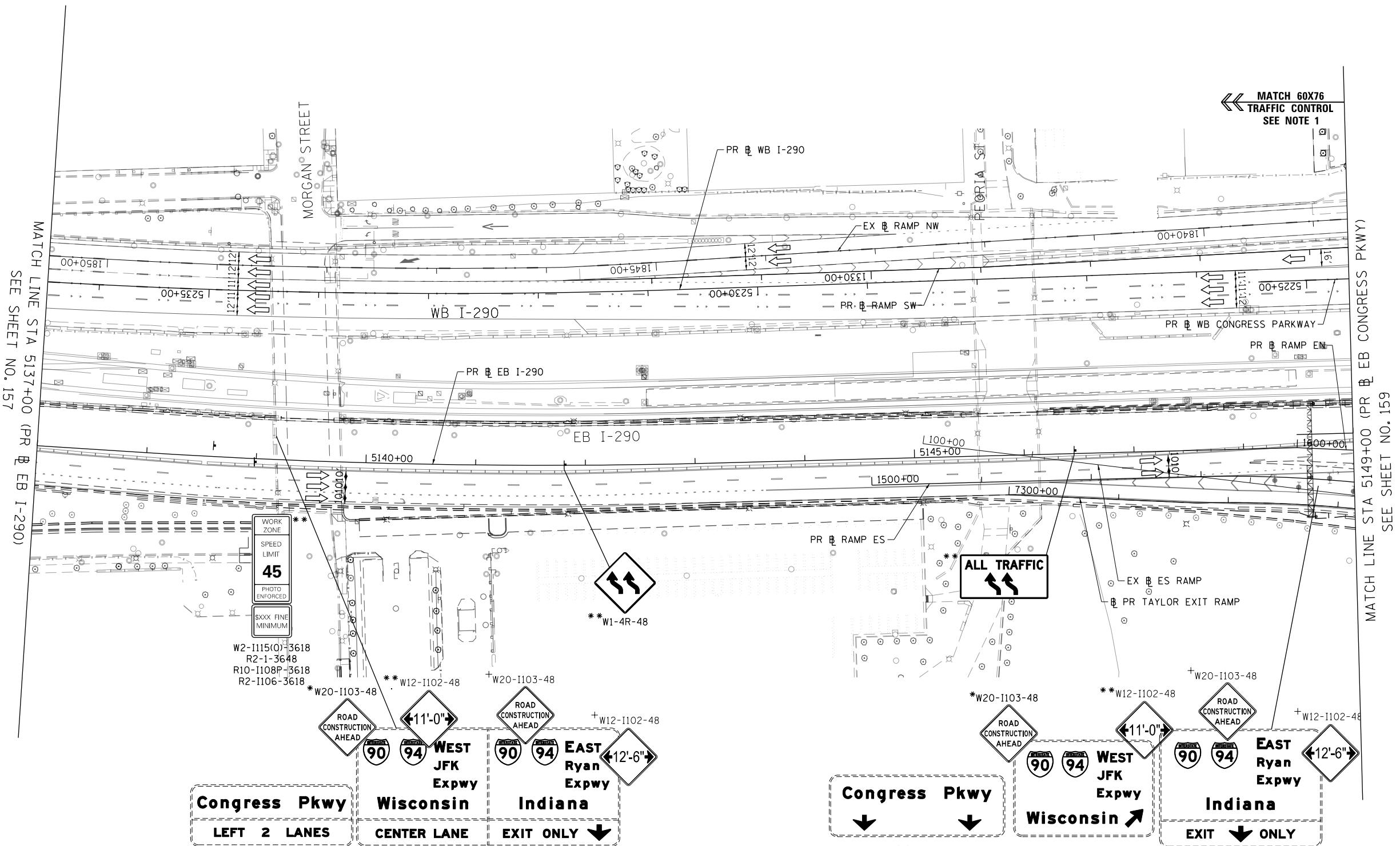
LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
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- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
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- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

* FROM PREVIOUS STAGE TO REMAIN
 ** FROM CONTRACT 60X76 TO REMAIN
 + FROM CONTRACT 60X93 TO REMAIN



** TEMPORARY OVERHEAD SIGN INSTALLED BY OTHERS

** TEMPORARY OVERHEAD SIGN INSTALLED BY OTHERS

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D160X79-SHT-STAGING-RAMP-EN-1B-05.dgn	DESIGNED - VLJ	REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

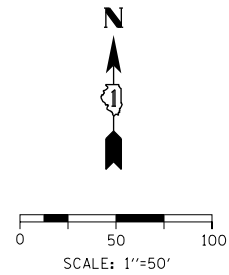
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
EASTBOUND I-290 STAGE 1B			
SCALE: 1"=50'	SHEET 5 OF 19 SHEETS	STA. 5137+00 TO STA. 5149+00	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	158
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				

GEOMETRIC POINTS LOCATIONS / STRIPING INFORMATION

POINT		STATION	OFFSET	LT/RT	BASELINE
1	POT	14+56.82	38.57'	LT	E-CIR-EN
2	POT	16+14.52	10.40'	LT	E-CIR-EN
3	PC	16+47.29	6.00'	LT	E-CIR-EN
4	PT	17+90.22	6.00'	LT	E-CIR-EN
5	POT	18+83.32	9.57'	RT	E-CIR-EN
6	PC	19+43.20	12.50'	LT	E-CIR-EN
7	POT	27+23.47	69.90'	RT	E-CIR-EN
8	POT	27+92.98	118.39'	RT	E-CIR-EN

- NOTES:**
- CONTRACTOR COOPERATION AND COORDINATION REQUIRED BETWEEN CONTRACTS 60X79, 60X76, 60X93, AND 60X75.
 - ALL TRAVEL LANES ON EB I-290 WEST OF HALSTED STREET SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X76.
 - ALL TRAVEL LANES ON RAMP ES AND TAYLOR EXIT RAMP SOUTH OF STA 14+14.00 SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X93.
 - ALL STATIONS AND OFFSETS ARE MEASURED FROM EX RAMP EN UNLESS OTHERWISE NOTED.
 - IMPACT ATTUANTOR ALONG EB I-290 INSTALLED AS PART OF CONTRACT 60X76 TO REMAIN.



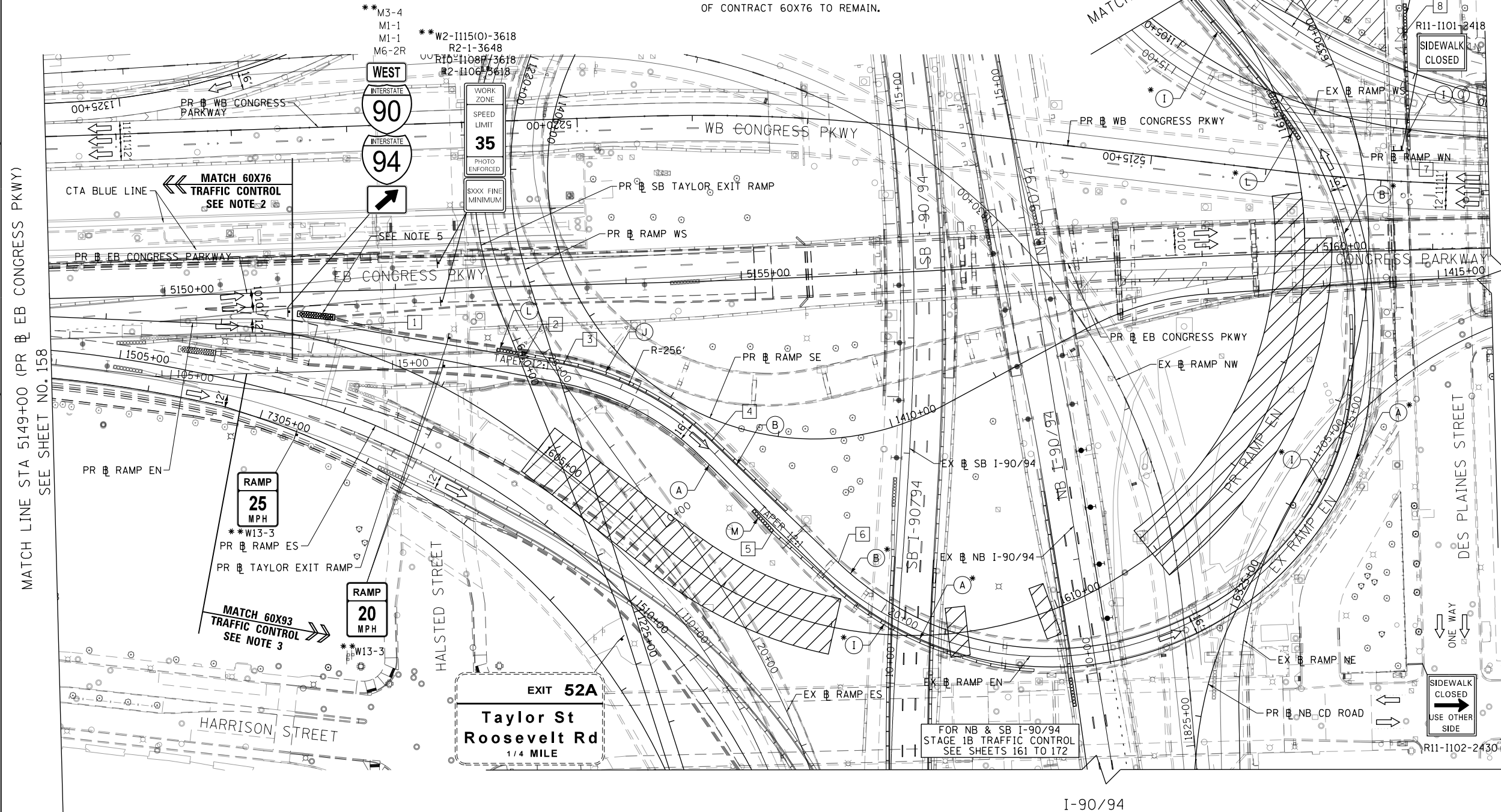
LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
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- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
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- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

* FROM PREVIOUS STAGE TO REMAIN
 ** FROM CONTRACT 60X76 TO REMAIN
 *** FROM CONTRACT 60X75 TO REMAIN



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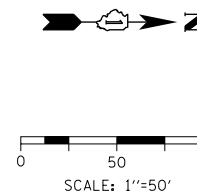
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DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL	
RAMP EN STAGE 1B	
SCALE: 1"=50'	SHEET 6 OF 19 SHEETS
STA. 5149+00	TO STA. 1616+50

F.A.I. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	159
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				

- NOTES:
1. CONTRACTOR COOPERATION AND COORDINATION REQUIRED BETWEEN CONTRACTS 60X79, 60X75, 60X99, AND 60X93.
 2. ALL STATIONS AND OFFSETS ARE MEASURED FROM EX RAMP EN UNLESS OTHERWISE NOTED.
 3. THIS SIGN SHALL BE TAKEN DOWN WHEN WORKERS ARE NOT PRESENT.



LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

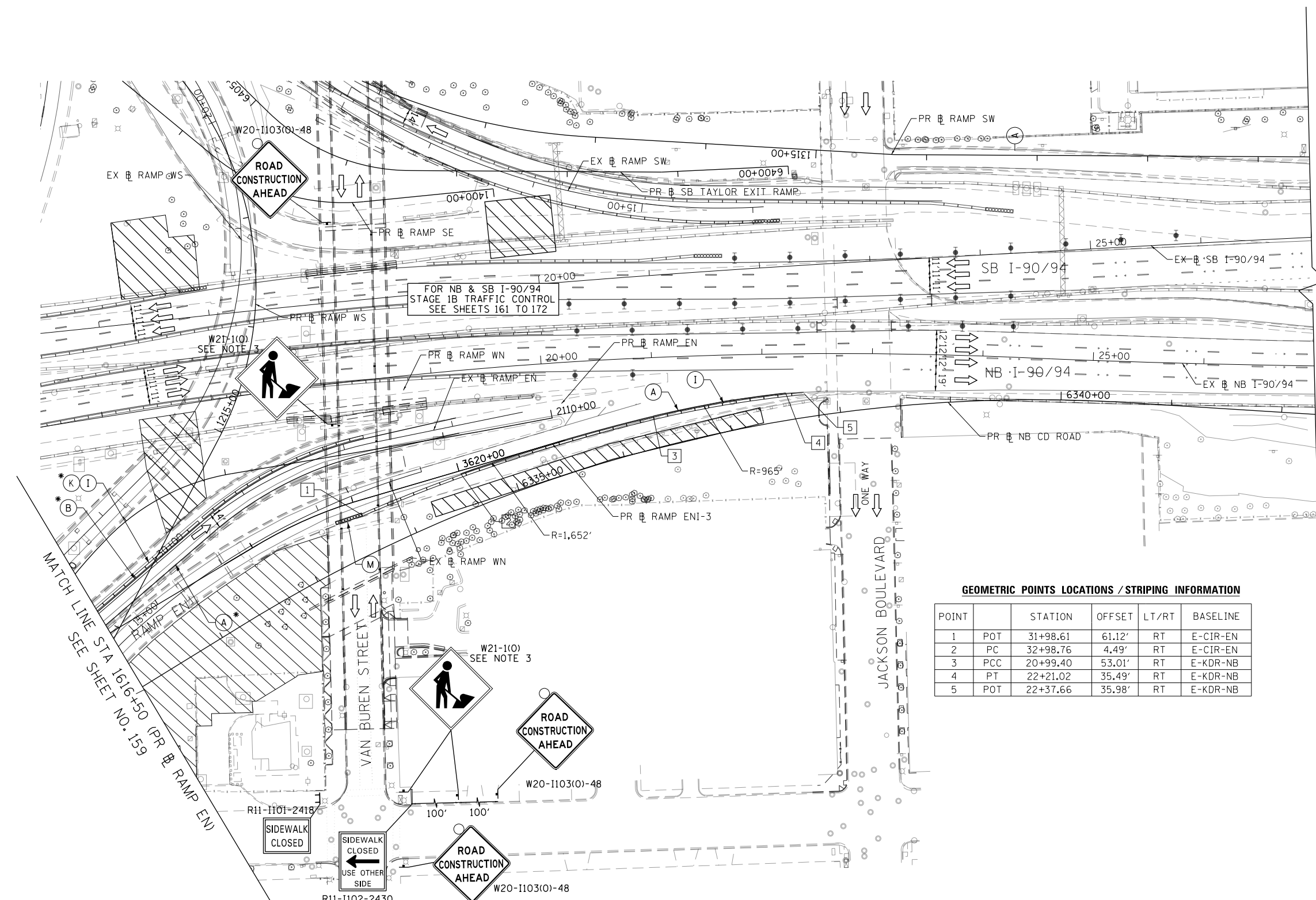
PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
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- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

**FROM CONTRACT 60X76 TO REMAIN
 ***FROM CONTRACT 60X75 TO REMAIN

GEOMETRIC POINTS LOCATIONS / STRIPING INFORMATION

POINT		STATION	OFFSET	LT/RT	BASELINE
1	POT	31+98.61	61.12'	RT	E-CIR-EN
2	PC	32+98.76	4.49'	RT	E-CIR-EN
3	PCC	20+99.40	53.01'	RT	E-KDR-NB
4	PT	22+21.02	35.49'	RT	E-KDR-NB
5	POT	22+37.66	35.98'	RT	E-KDR-NB



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 PLOT SCALE = 100.0000' / in.
 PLOT DATE = 7/27/2018

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 DRAWN - DWH
 CHECKED - JMG
 DATE - 7-30-2018

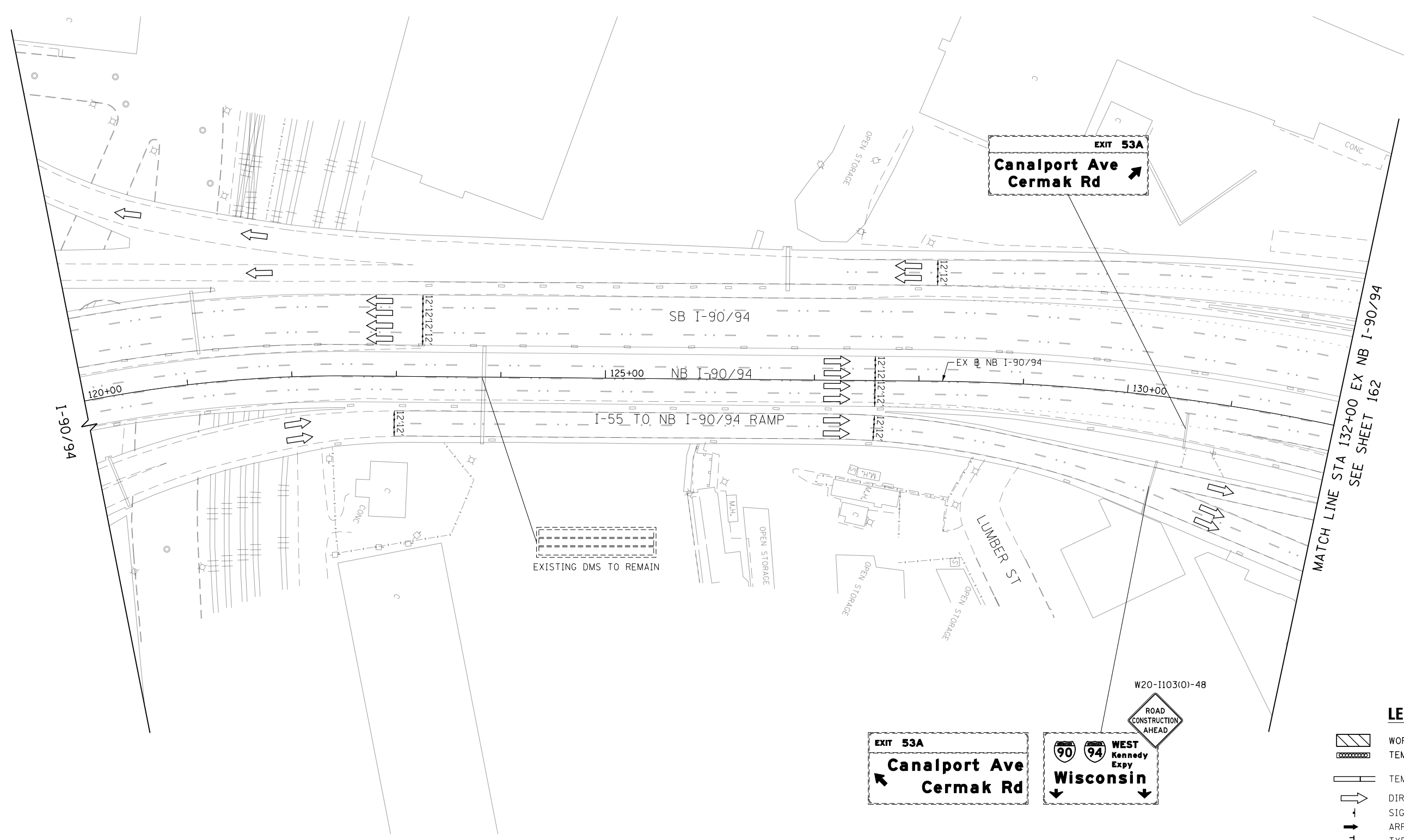
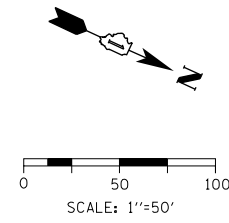
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 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
RAMP EN STAGE 1B

SCALE: 1"=50' SHEET 7 OF 19 SHEETS STA. 16+00 TO STA. 27+00

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	160
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				



- LEGEND**
- WORK ZONE
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY CONCRETE BARRIER
 - DIRECTION OF TRAFFIC FLOW SIGN
 - ARROW BOARD
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP

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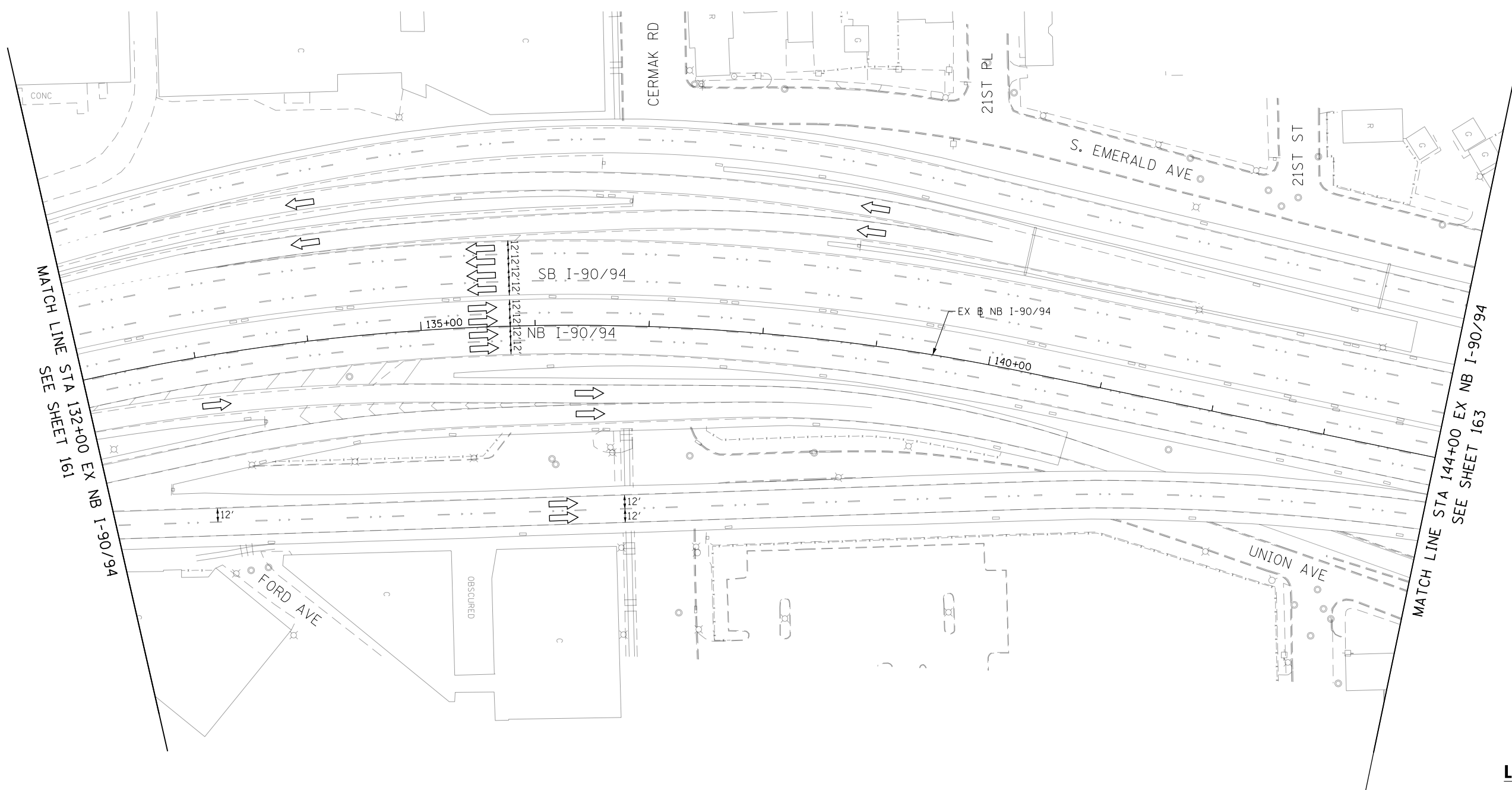
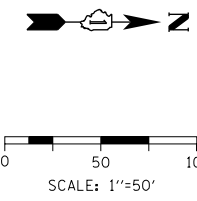
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PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

DESIGNED - VLJ	REVISED -
DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -










**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-90/94 STAGE 1B			
SCALE: 1"=50'	SHEET 8	OF 19 SHEETS	STA. 120+00 TO STA. 132+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	161
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X79	



LEGEND

-  WORK ZONE
-  TEMPORARY IMPACT ATTENUATOR
-  TEMPORARY CONCRETE BARRIER
-  DIRECTION OF TRAFFIC FLOW
-  SIGN
-  ARROW BOARD
-  TYPE III BARRICADE
-  TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
-  DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS

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PLOT SCALE = 100.0000' / in.
PLOT DATE = 7/27/2018










DESIGNED - VLJ	REVISED -
DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

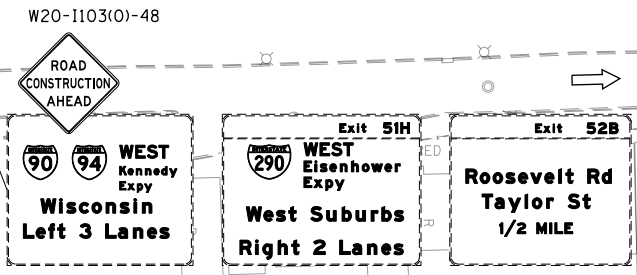
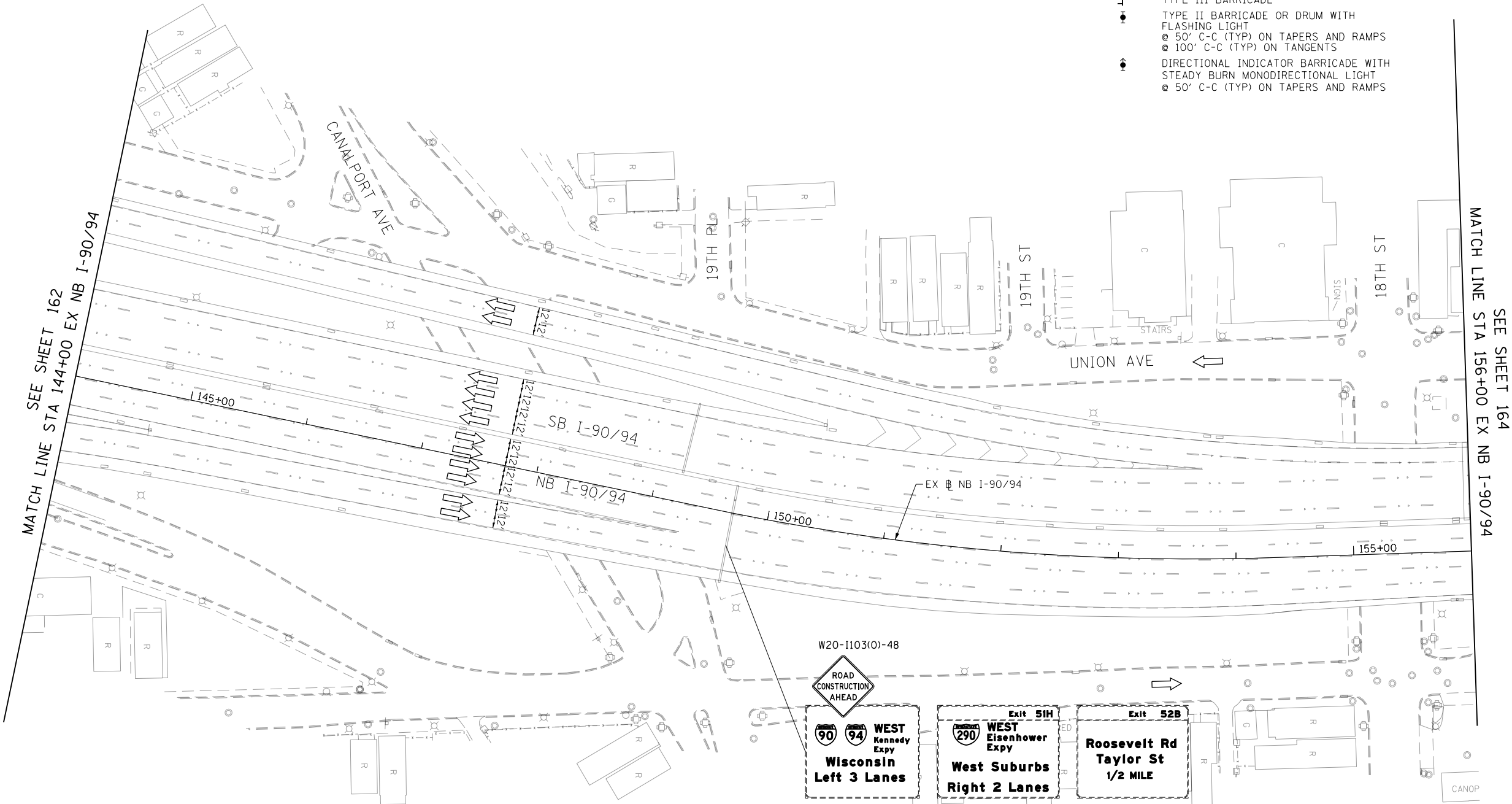
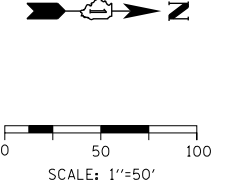
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-90/94 STAGE 1B			
SCALE: 1"=50'	SHEET 9	OF 19 SHEETS	STA. 132+00 TO STA. 144+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	162
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X79	

LEGEND

-  WORK ZONE
-  TEMPORARY IMPACT ATTENUATOR
-  TEMPORARY CONCRETE BARRIER
-  DIRECTION OF TRAFFIC FLOW
-  SIGN
-  ARROW BOARD
-  TYPE III BARRICADE
-  TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT
-  DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT



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DI60X79-Sht-STAGING-9094-1B-03.dgn
 USER NAME = mkwilson
 PLOT SCALE = 100.0000' / in.
 PLOT DATE = 7/27/2018

DESIGNED - VLJ	REVISED -
DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

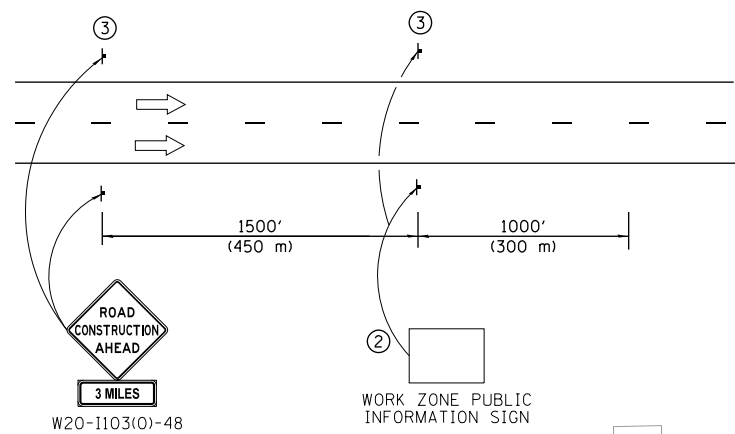
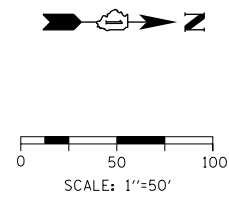
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
 I-90/94 STAGE 1B**

SCALE: 1"=50' SHEET 10 OF 19 SHEETS STA. 144+00 TO STA. 156+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	163
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

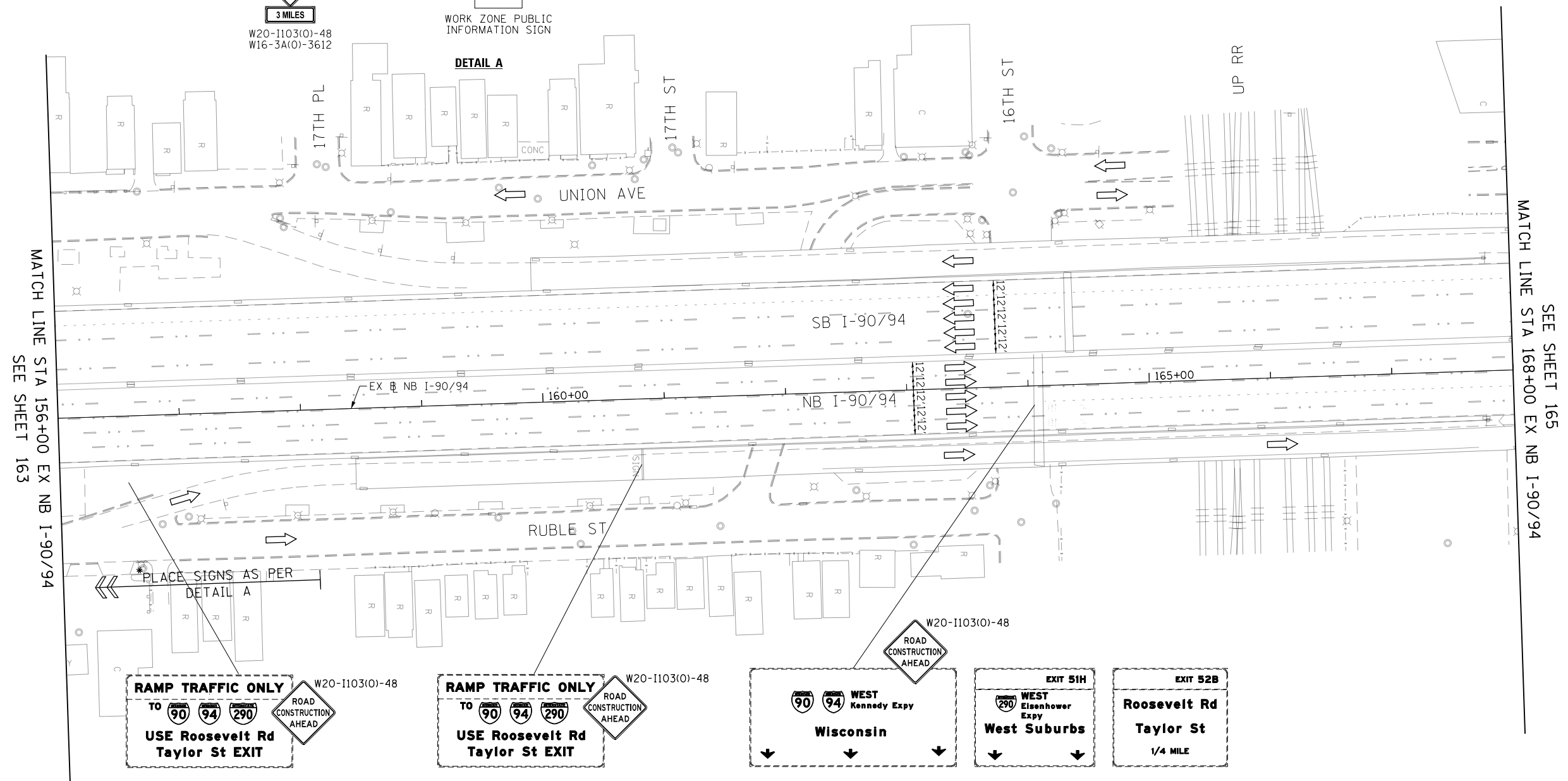
- ① The Road Construction Ahead sign shall be located 3 to 5 miles in advance of the project limits.
- ② The message and size of the Work Zone Public Information Sign shall be as specified by the Department.
- ③ This sign shall be omitted when median width is less than 10' (3 m).



W20-1103(O)-48
W16-3A(O)-3612

WORK ZONE PUBLIC INFORMATION SIGN

DETAIL A



RAMP TRAFFIC ONLY
TO **90 94 290**
USE Roosevelt Rd Taylor St EXIT

RAMP TRAFFIC ONLY
TO **90 94 290**
USE Roosevelt Rd Taylor St EXIT

ROAD CONSTRUCTION AHEAD
WEST Kennedy Expy Wisconsin

EXIT 51H
WEST Eisenhower Expy West Suburbs

EXIT 52B
Roosevelt Rd Taylor St 1/4 MILE

* FROM PREVIOUS STAGE TO REMAIN

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT
@ 50' C-C (TYP) ON TAPERS AND RAMPS
@ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
@ 50' C-C (TYP) ON TAPERS AND RAMPS

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PLOT DATE = 7/27/2018

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CHECKED - JMG
DATE - 7-30-2018

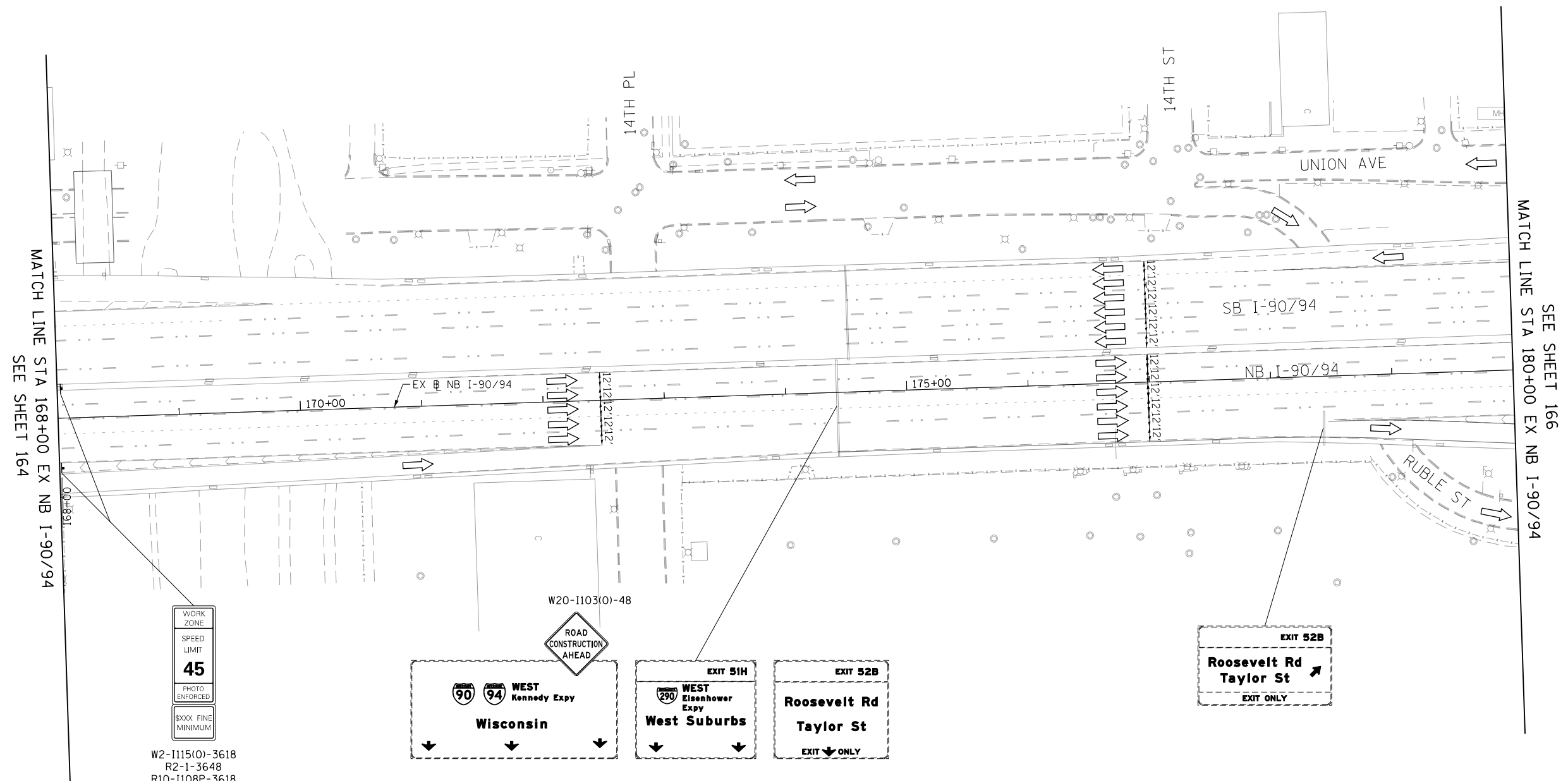
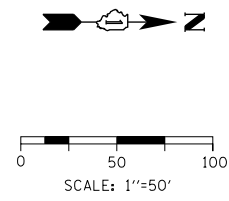
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
I-90/94 STAGE 1B**

SCALE: 1"=50' SHEET 11 OF 19 SHEETS STA. 156+00 TO STA. 168+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	164
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	



WORK ZONE
SPEED LIMIT
45
PHOTO ENFORCED
SXXX FINE MINIMUM

W2-1115(O)-3618
R2-1-3648
R10-1108P-3618
R2-1106-3618

W20-1103(O)-48

ROAD CONSTRUCTION AHEAD

EXIT 51H
WEST Eisenhower Expy
West Suburbs

EXIT 52B
Roosevelt Rd
Taylor St
EXIT ONLY

EXIT 52B
Roosevelt Rd
Taylor St
EXIT ONLY

- LEGEND**
- WORK ZONE
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY CONCRETE BARRIER
 - DIRECTION OF TRAFFIC FLOW SIGN
 - ARROW BOARD
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS

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DI60X79-Sht-STAGING-9094-1B-05.dgn
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PLOT DATE = 7/27/2018

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DRAWN - DWH
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DATE - 7-30-2018

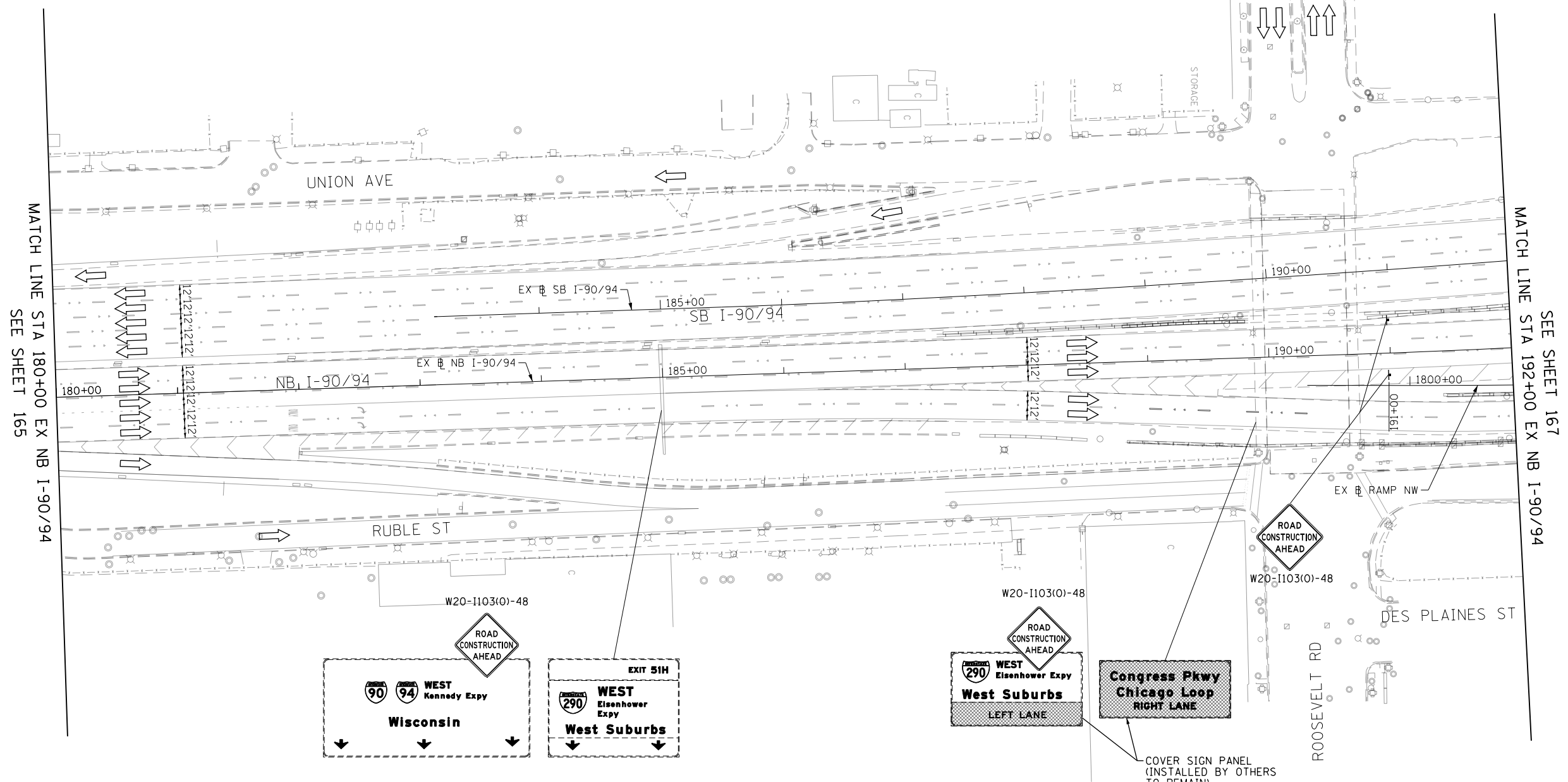
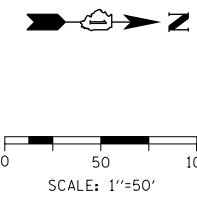
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
I-90/94 STAGE 1B

SCALE: 1"=50' SHEET 12 OF 19 SHEETS STA. 168+00 TO STA. 180+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	165
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X79	



- LEGEND**
- WORK ZONE
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY CONCRETE BARRIER
 - DIRECTION OF TRAFFIC FLOW
 - SIGN
 - ARROW BOARD
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP

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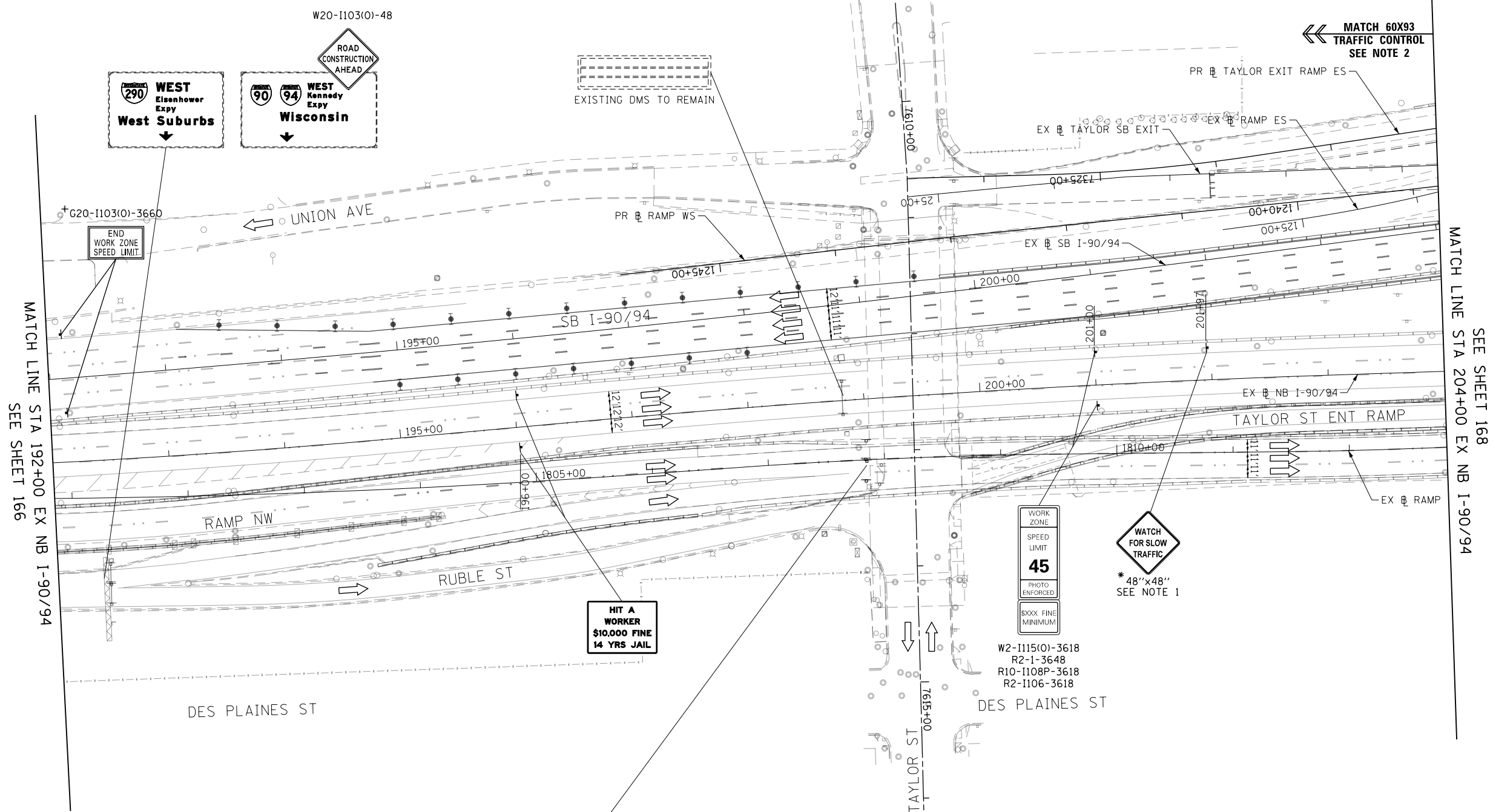
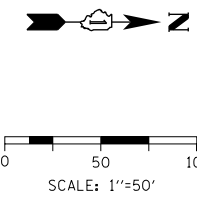
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PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

DESIGNED - VLJ	REVISED -
DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-90/94 STAGE 1B			
SCALE: 1"=50'	SHEET 13	OF 19 SHEETS	STA. 180+00 TO STA. 192+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	166
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				



MATCH 60X93
TRAFFIC CONTROL
SEE NOTE 2

MATCH LINE STA 192+00 EX NB I-90/94
SEE SHEET 166

MATCH LINE STA 204+00 EX NB I-90/94
SEE SHEET 168

WORK ZONE
SPEED LIMIT
45
PHOTO ENFORCED
\$1000 FINE MINIMUM

WATCH FOR SLOW TRAFFIC
*48"x48"
SEE NOTE 1

W2-1115(0)-3618
R2-1-3648
R10-1108P-3618
R2-1106-3618

HIT A WORKER
\$10,000 FINE
14 YRS JAIL

WEST
Eisenhower
Expy
Aurora

EXIT 511
Congress Pkwy
EXIT ONLY

COVER SIGN PANEL
(INSTALLED BY OTHERS
TO REMAIN)

* FROM PREVIOUS STAGE TO REMAIN
+ FROM CONTRACT 60X93 TO REMAIN

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS

- NOTES:
1. THE CONTRACTOR SHALL REMOVE, COVER OR TURN AWAY "WATCH FOR SLOW TRAFFIC" AND "TRUCKS LEAVING HIGHWAY" SIGNS WHEN FLAGGERS ARE NOT PRESENT.
 2. ALL TRAVEL LANES ON SB I-90/94 AND SB TAYLOR EXIT SOUTH OF STA 8+16.00 SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X93.
 3. CONTRACTOR COOPERATION AND COORDINATION REQUIRED BETWEEN CONTRACTS 60X79 AND 60X93.

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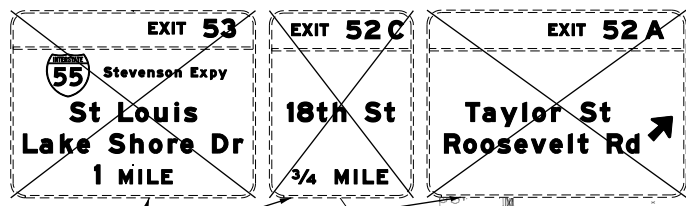


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PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

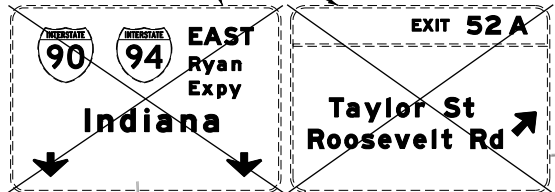
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-90/94 STAGE 1B			
SCALE: 1"=50'	SHEET 14	OF 19 SHEETS	STA. 192+00 TO STA. 204+00

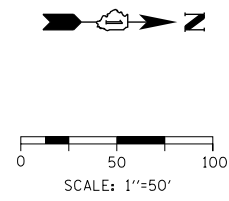
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	167
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				



OVERHEAD SIGNS TO BE REMOVED BY CONTRACT 60X93



OVERHEAD SIGNS TO BE REMOVED BY CONTRACT 60X93



LEGEND

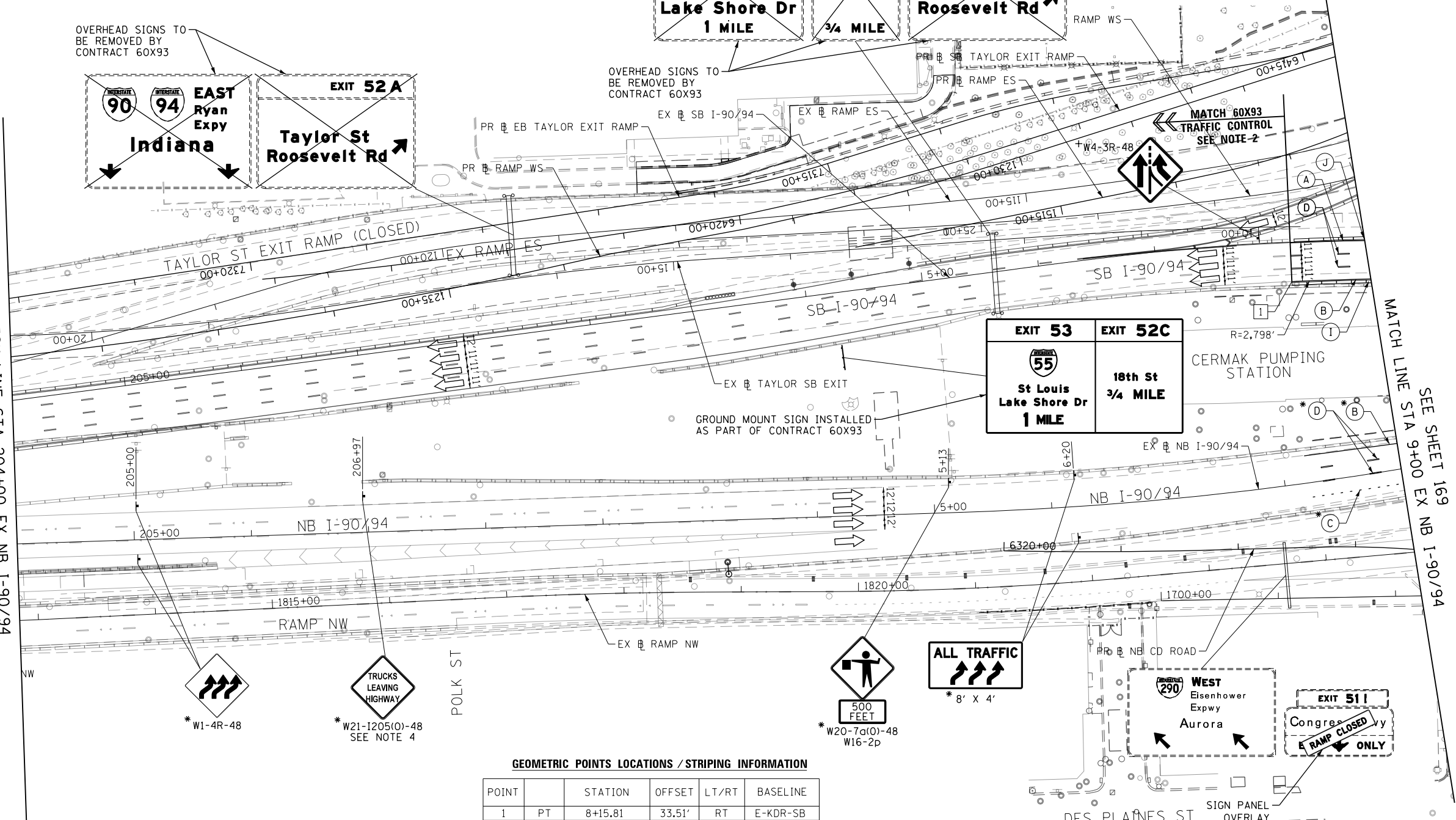
- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

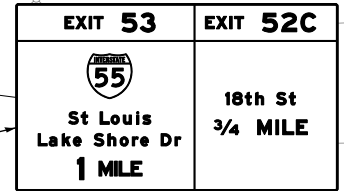
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

MATCH LINE STA 204+00 EX NB I-90/94 SEE SHEET 167

MATCH LINE STA 9+00 EX NB I-90/94 SEE SHEET 169



GROUND MOUNT SIGN INSTALLED AS PART OF CONTRACT 60X93



GEOMETRIC POINTS LOCATIONS / STRIPING INFORMATION

POINT	STATION	OFFSET	LT/RT	BASELINE
1	PT	8+15.81	33.51'	RT E-KDR-SB

- NOTES:**
- ALL STATIONS AND OFFSETS ARE MEASURED FROM EX I-90/94 ALIGNMENT UNLESS OTHERWISE NOTED.
 - ALL TRAVEL LANES ON SB I-90/94 AND SB TAYLOR EXIT SOUTH OF STA 8+16.00 SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X93.
 - CONTRACTOR COOPERATION AND COORDINATION REQUIRED BETWEEN CONTRACTS 60X79 AND 60X93.
 - THE CONTRACTOR SHALL REMOVE, COVER OR TURN AWAY "WATCH FOR SLOW TRAFFIC" AND "TRUCKS LEAVING HIGHWAY" SIGNS WHEN FLAGGERS ARE NOT PRESENT.

* FROM PREVIOUS STAGE TO REMAIN + FROM CONTRACT 60X93 TO REMAIN



D:\61779-Sht-STAGING-9094-1B-08.dgn
 USER NAME = mkwilson
 PLOT SCALE = 100.0000' / in.
 PLOT DATE = 7/27/2018

DESIGNED - VLJ
 DRAWN - DWH
 CHECKED - JMG
 DATE - 7-30-2018

REVISED -
 REVISED -
 REVISED -
 REVISED -

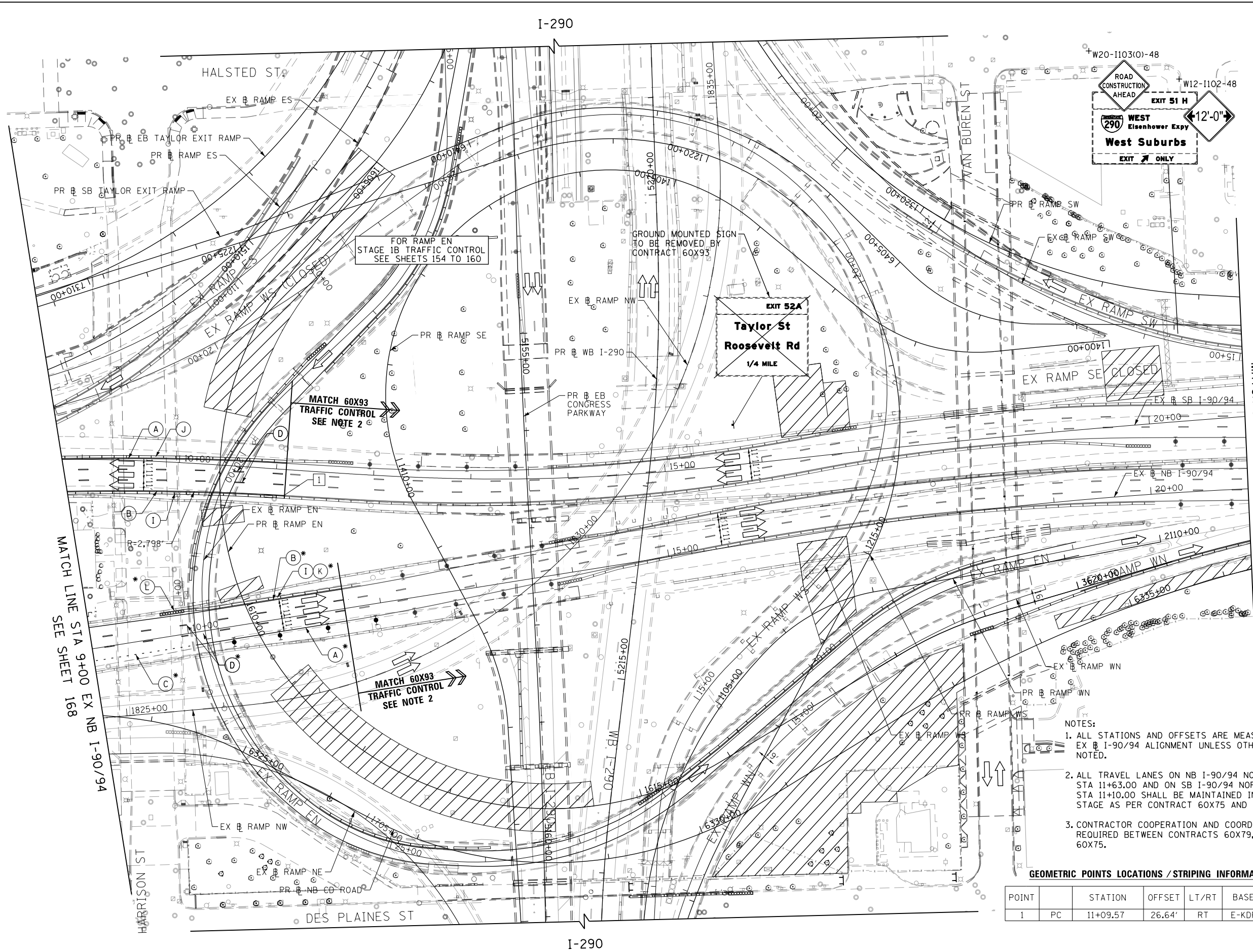
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
 I-90/94 STAGE 1B**

SCALE: 1"=50' SHEET 15 OF 19 SHEETS STA. 204+00 TO STA. 9+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	168
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

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LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

- SEE SHEET 170
MATCH LINE STA 21+00 EX NB I-90/94
- NOTES:
- ALL STATIONS AND OFFSETS ARE MEASURED FROM EX NB I-90/94 ALIGNMENT UNLESS OTHERWISE NOTED.
 - ALL TRAVEL LANES ON NB I-90/94 NORTH OF STA 11+63.00 AND ON SB I-90/94 NORTH OF STA 11+10.00 SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X75 AND 60X93.
 - CONTRACTOR COOPERATION AND COORDINATION REQUIRED BETWEEN CONTRACTS 60X79, 60X93, AND 60X75.

GEOMETRIC POINTS LOCATIONS / STRIPING INFORMATION

POINT	STATION	OFFSET	LT/RT	BASELINE
1	PC 11+09.57	26.64'	RT	E-KDR-SB

* FROM PREVIOUS STAGE TO REMAIN
 ** FROM CONTRACT 60X75 TO REMAIN
 + FROM CONTRACT 60X93 TO REMAIN



D160X79-Sht-STAGING-9094-1B-09.dgn
 USER NAME = mkwilson
 PLOT SCALE = 100.0000' / in.
 PLOT DATE = 7/27/2018

DESIGNED - VLJ
 DRAWN - DWH
 CHECKED - JMG
 DATE - 7-30-2018

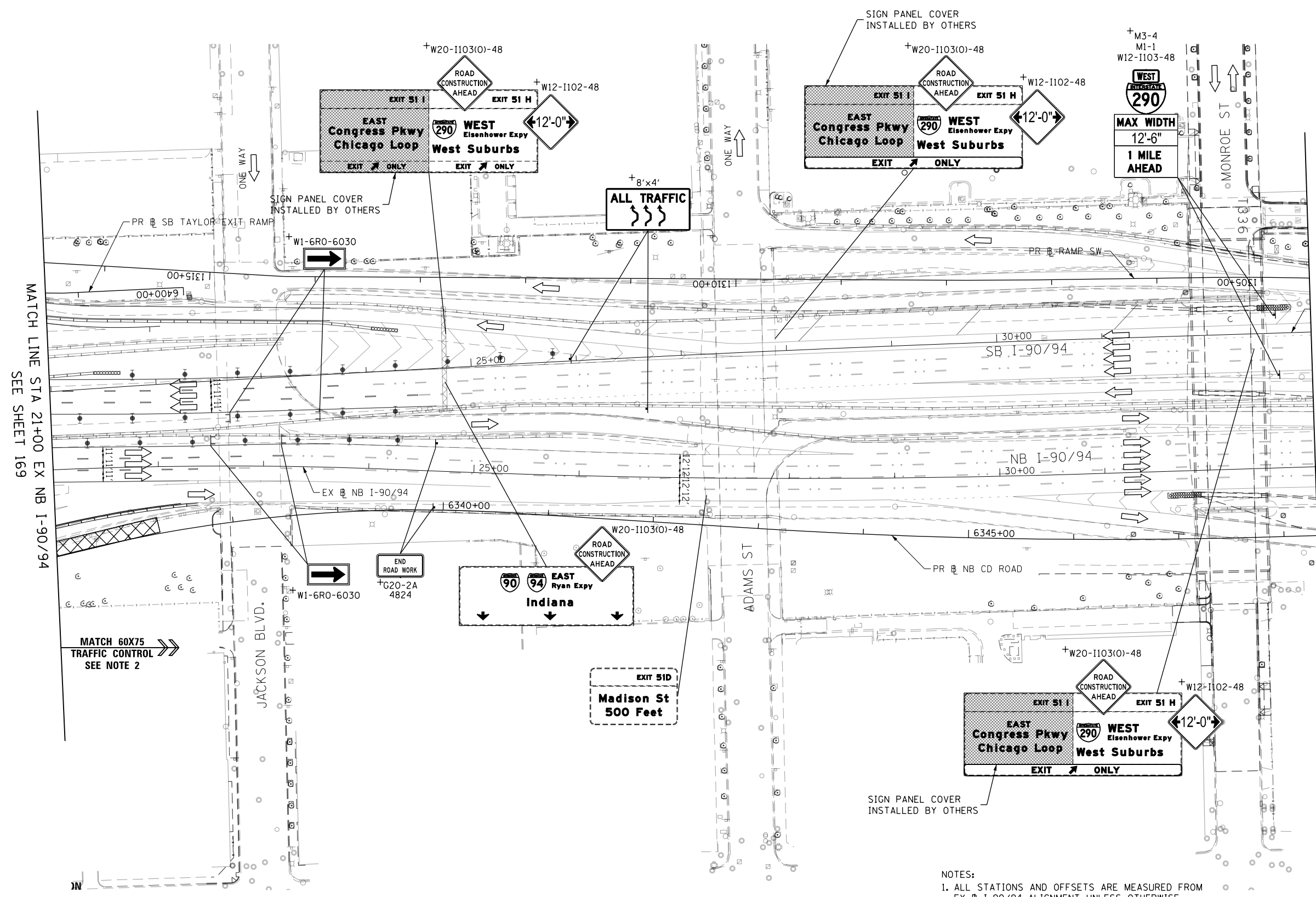
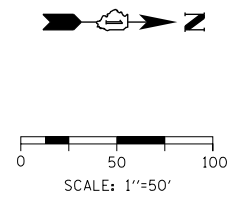
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 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
I-90/94 STAGE 1B

SCALE: 1"=50'
 SHEET 16 OF 19 SHEETS
 STA. 9+00 TO STA. 21+00

F.A.I. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	169
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				



MATCH LINE STA 21+00 EX NB I-90/94
SEE SHEET 169

MATCH LINE STA 33+00 EX NB I-90/94
SEE SHEET 171

MATCH 60X75
TRAFFIC CONTROL
SEE NOTE 2

+ FROM CONTRACT 60X93 TO REMAIN

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS

- NOTES:
1. ALL STATIONS AND OFFSETS ARE MEASURED FROM EX 51 I-90/94 ALIGNMENT UNLESS OTHERWISE NOTED.
 2. ALL TRAVEL LANES ON NB I-90/94 NORTH OF STA 11+63.00 AND ON SB I-90/94 NORTH OF STA 11+10.00 SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACTS 60X75 AND 60X93.
 3. CONTRACTOR COOPERATION AND COORDINATION REQUIRED BETWEEN CONTRACTS 60X79, 60X93, AND 60X75.



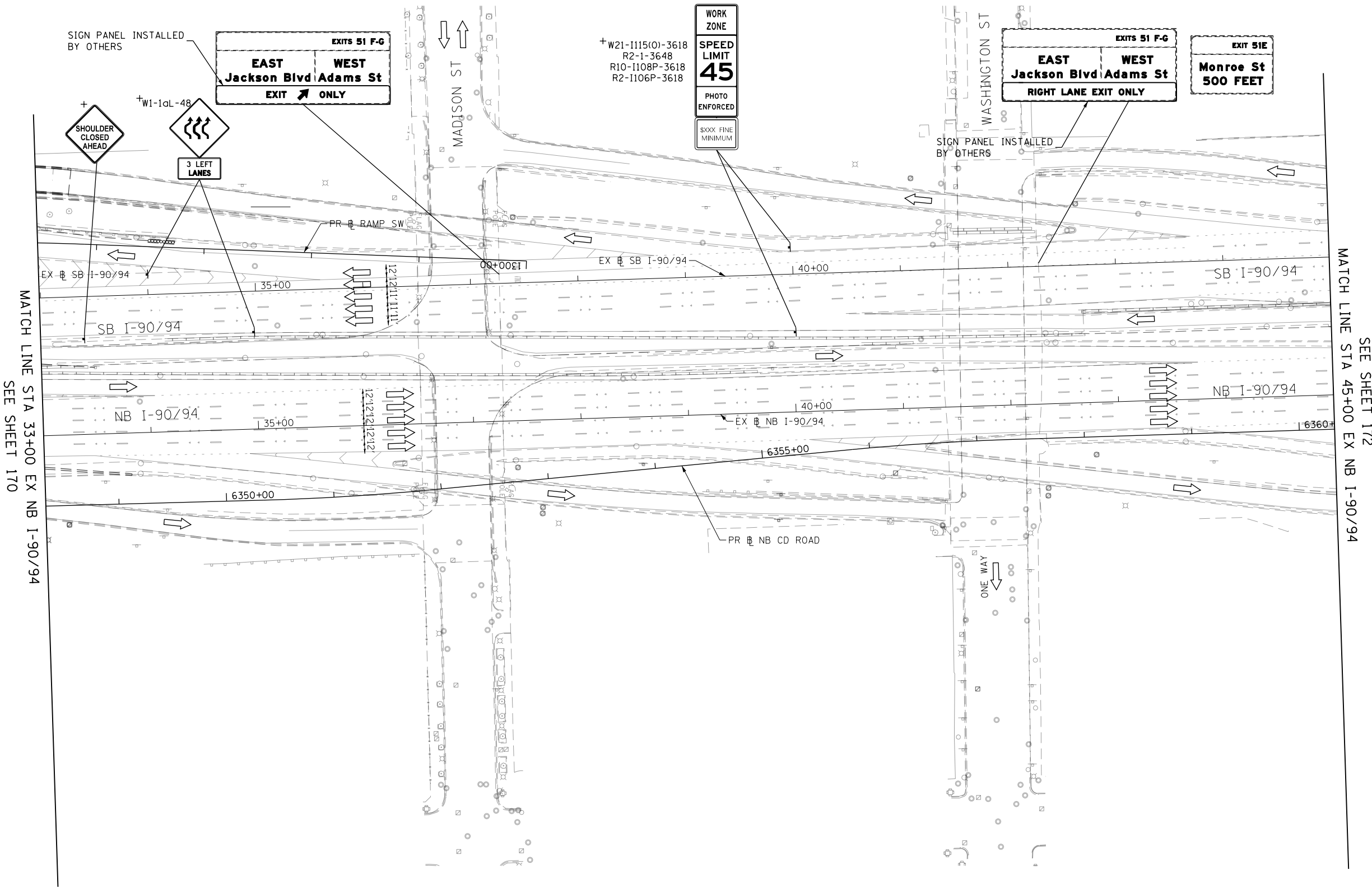
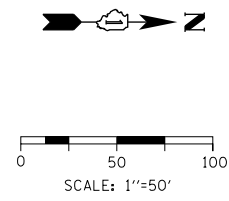
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 PLOT SCALE = 100.0000' / in.
 PLOT DATE = 7/27/2018

DESIGNED - VLJ	REVISED -
DRAWN - DWJ	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
I-90/94 STAGE 1B
 SCALE: 1"=50' SHEET 17 OF 19 SHEETS STA. 21+00 TO STA. 33+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	170
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				



WORK ZONE
SPEED LIMIT 45
PHOTO ENFORCED
\$XXX FINE MINIMUM

EXITS 51 F-G
EAST Jackson Blvd Adams St
EXIT ONLY

EXITS 51 F-G
EAST Jackson Blvd Adams St
RIGHT LANE EXIT ONLY

EXIT 51E
Monroe St
500 FEET

MATCH LINE STA 33+00 EX NB I-90/94
SEE SHEET 170

MATCH LINE STA 45+00 EX NB I-90/94
SEE SHEET 172

NOTES:
1. ALL STATIONS AND OFFSETS ARE MEASURED FROM EX @ I-90/94 ALIGNMENT UNLESS OTHERWISE NOTED.

+ FROM CONTRACT 60X93 TO REMAIN

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

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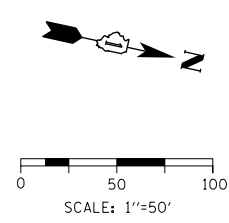
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DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
I-90/94 STAGE 1B**

SCALE: 1"=50' SHEET 18 OF 19 SHEETS STA. 33+00 TO STA. 45+00

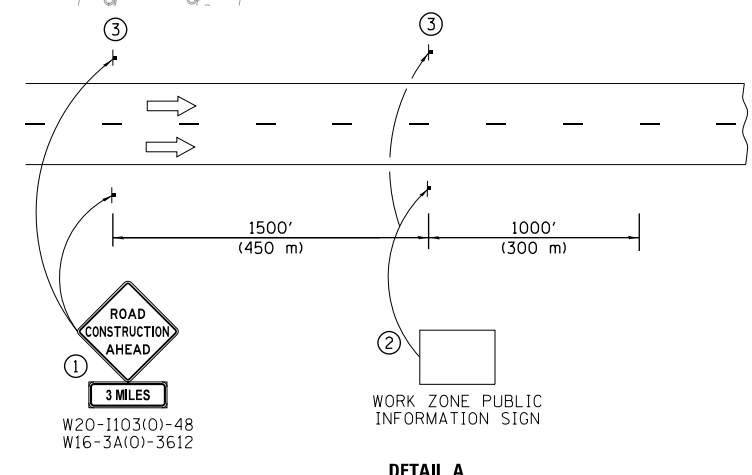
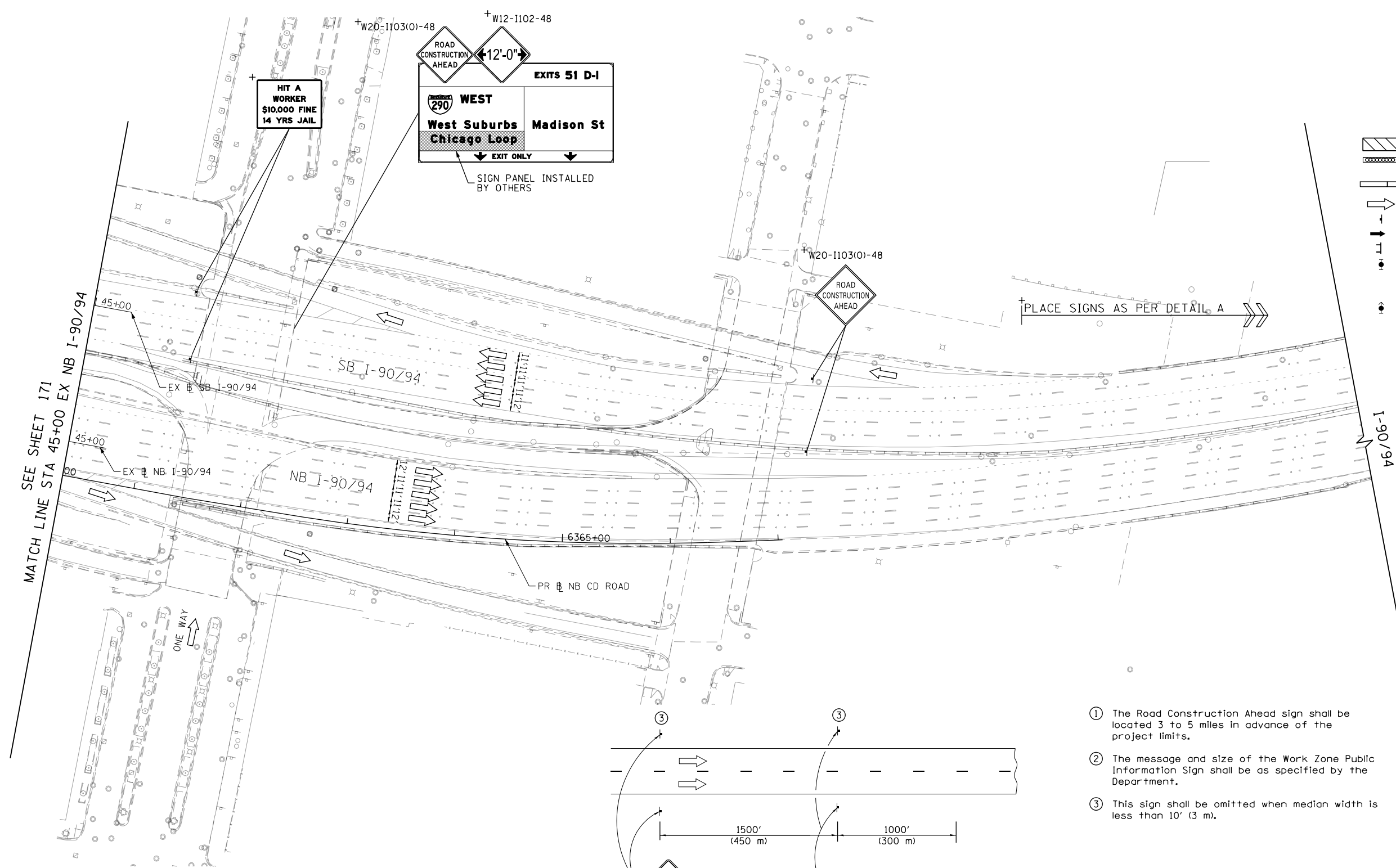
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	171
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	



LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT
@ 50' C-C (TYP) ON TAPERS AND RAMP
@ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
@ 50' C-C (TYP) ON TAPERS AND RAMP

+ FROM CONTRACT 60X93 TO REMAIN



- ① The Road Construction Ahead sign shall be located 3 to 5 miles in advance of the project limits.
- ② The message and size of the Work Zone Public Information Sign shall be as specified by the Department.
- ③ This sign shall be omitted when median width is less than 10' (3 m).

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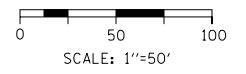


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PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-90/94 STAGE 1B			
SCALE: 1"=50'	SHEET 19	OF 19 SHEETS	STA. 45+00 TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	172
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				



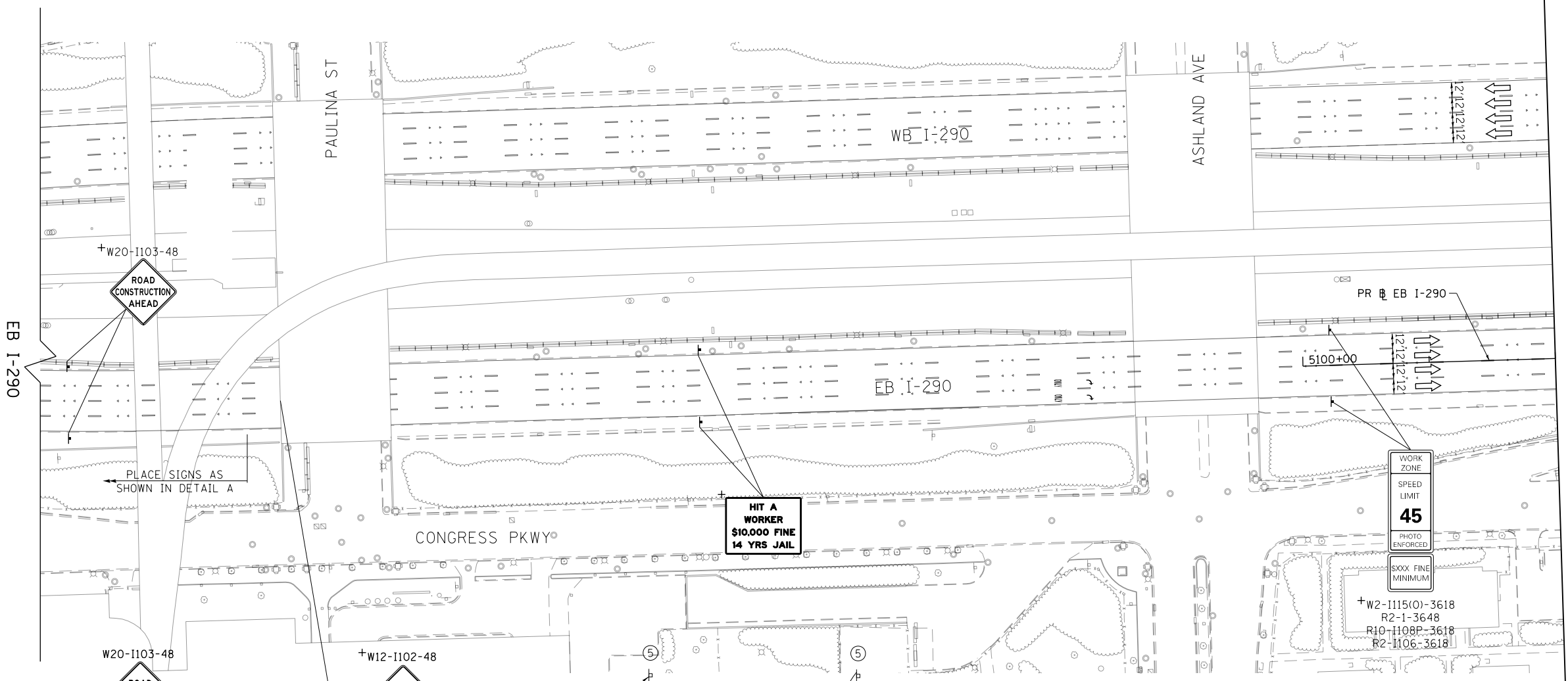
LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

* FROM PREVIOUS STAGE TO REMAIN
+ FROM CONTRACT 60X93 TO REMAIN

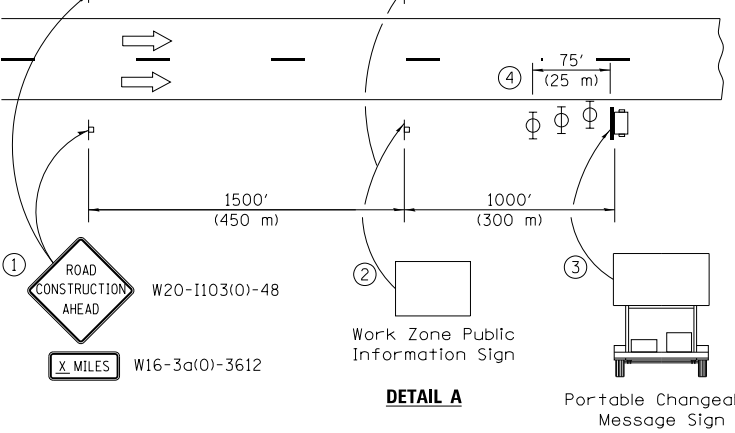
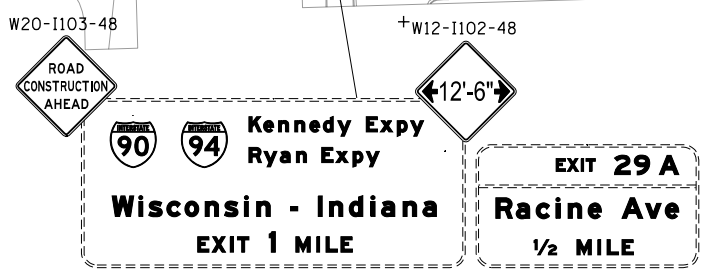


SEE SHEET 174
MATCH LINE STA 5102+00

PLACE SIGNS AS SHOWN IN DETAIL A

HIT A WORKER
\$10,000 FINE
14 YRS JAIL

WORK ZONE
SPEED LIMIT
45
PHOTO ENFORCED
XXX FINE MINIMUM



- 1 The Road Construction Ahead sign shall be located 3 to 5 miles in advance of the project limits.
- 2 The message and size of the Work Zone Public Information Sign shall be as specified by the Department.
- 3 The message board shall be used to display status of lanes within the project. The primary messages shall be:
"Right Lane Closed" / " x Miles Ahead"
"Left Lane Closed" / " x Miles Ahead"
"All Lanes Open"
- 4 Three, Type II barricades, drums, or vertical barricades at 25' (8 m) centers.
- 5 This sign shall be omitted when median width is less than 10' (3 m).

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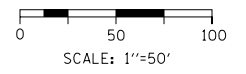


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








STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
EASTBOUND I-290 STAGE 1C
SCALE: 1"=50' SHEET 1 OF 19 SHEETS STA. TO STA. 5102+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	173
CONTRACT NO. 60X93			ILLINOIS FED. AID PROJECT	



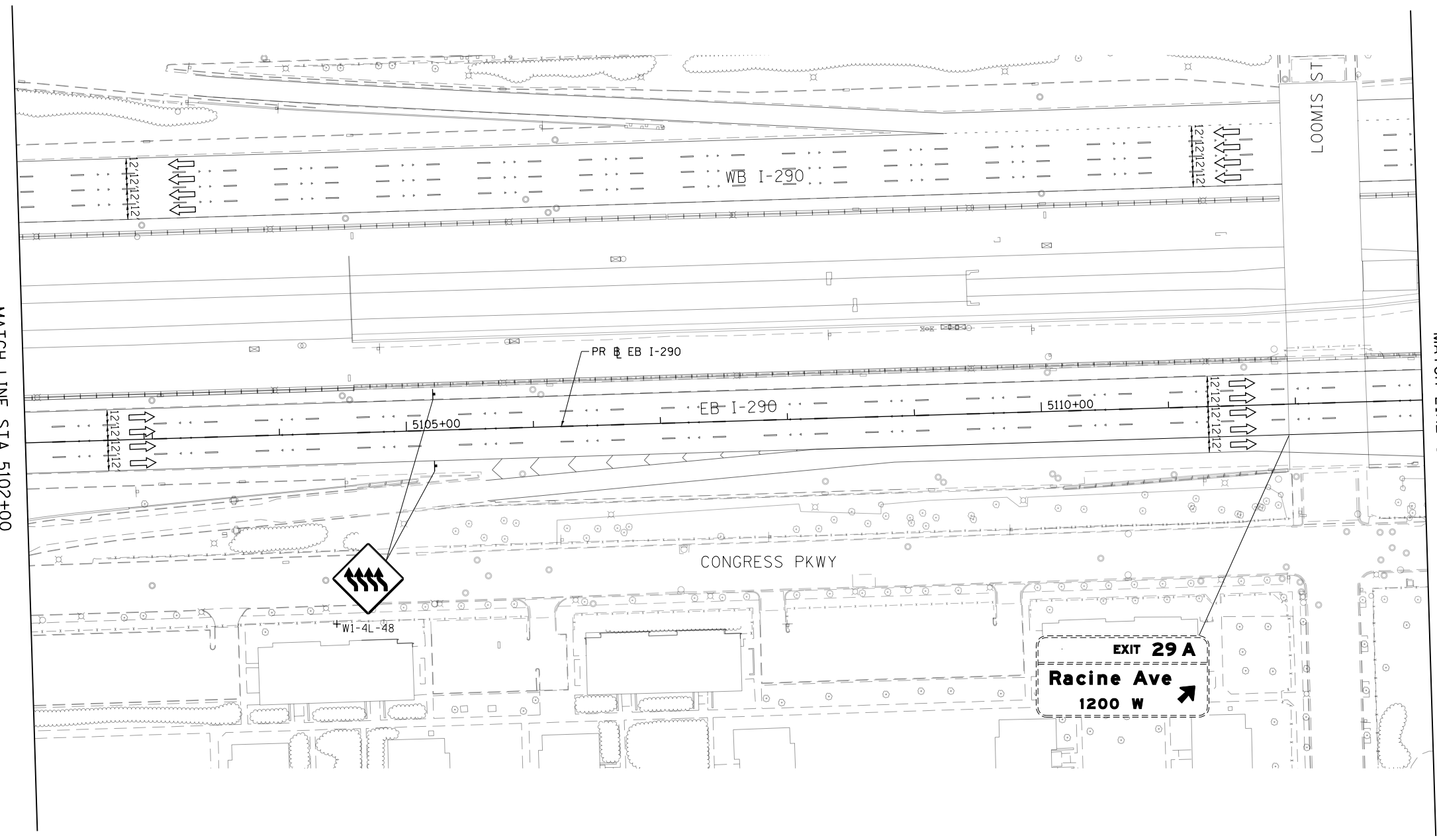
LEGEND

-  WORK ZONE
-  TEMPORARY IMPACT ATTENUATOR
-  TEMPORARY CONCRETE BARRIER
-  DIRECTION OF TRAFFIC FLOW SIGN
-  ARROW BOARD
-  TYPE III BARRICADE
-  TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
-  DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
-  POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

+FROM CONTRACT 60X93 TO REMAIN



MATCH LINE STA 5102+00
SEE SHEET 173

SEE SHEET 175
MATCH LINE STA 5113+00

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DESIGNED - VLJ	REVISED -
DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

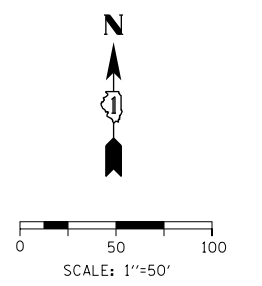
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
EASTBOUND I-290 STAGE 1C











SCALE: 1"=50' SHEET 2 OF 19 SHEETS STA. 5102+00 TO STA. 5113+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	174
CONTRACT NO. 60X93				

NOTES:
 1. ALL TRAVEL LANES ON I-290 SHALL BE MAINTAINED
 IN CURRENT STAGE AS PER CONTRACT 60X93.



LEGEND

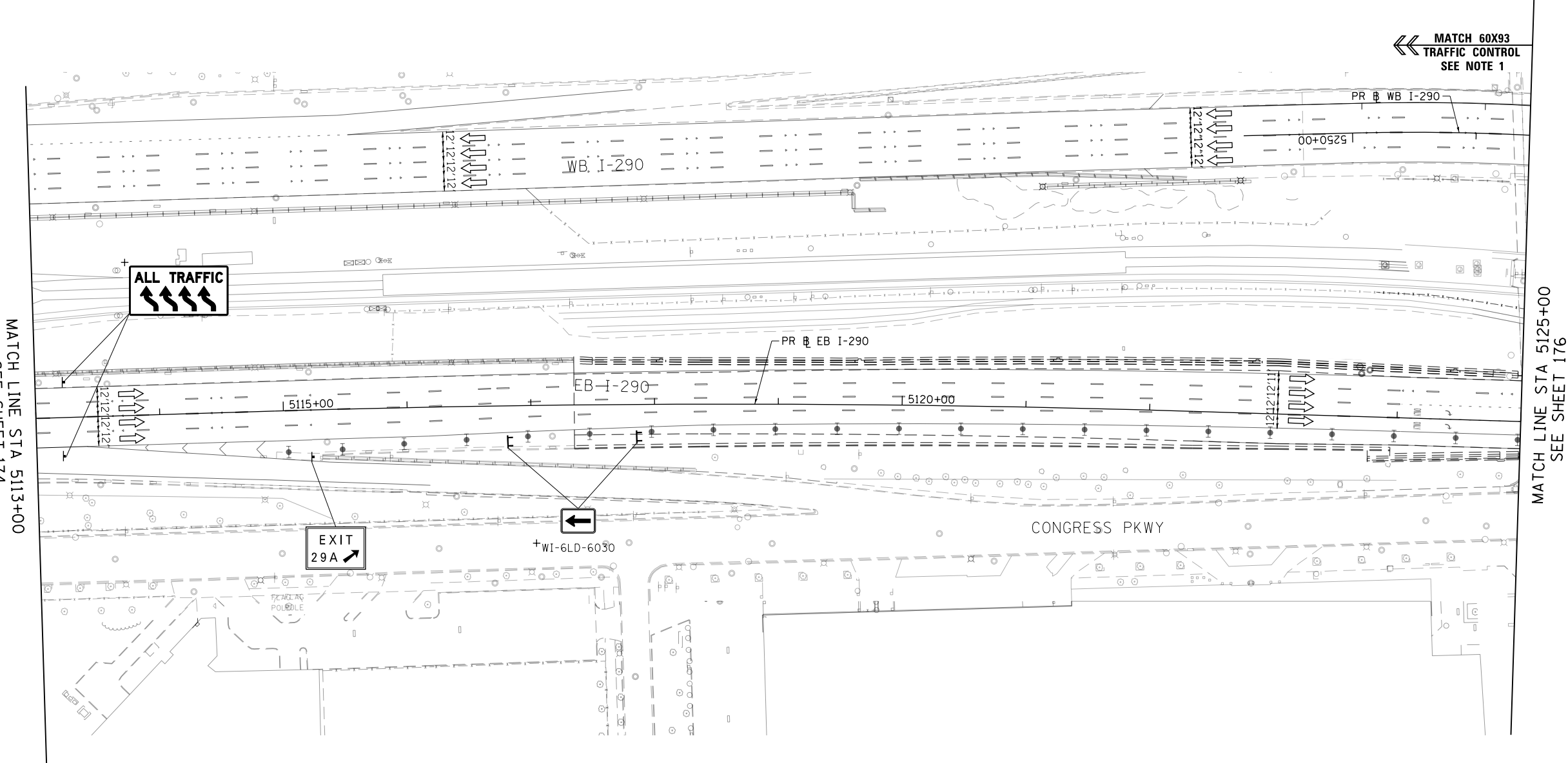
-  WORK ZONE
-  TEMPORARY IMPACT ATTENUATOR
-  TEMPORARY CONCRETE BARRIER
-  DIRECTION OF TRAFFIC FLOW
-  SIGN
-  ARROW BOARD
-  TYPE III BARRICADE
-  TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
-  DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
-  POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

+FROM CONTRACT 60X93 TO REMAIN

FILE PATH = p:\61779-P\INT-SECTION\Line\local\ECM_DS02_M\Documents\01_Americas\Transportation\60269938_Circle\Phase_1\000_CAD\006_Roadway\Sheets\60X93_Contract\016879-SHT-STAGING-RAMP-EN-IC-03.dgn



MATCH LINE STA 5113+00
SEE SHEET 174

MATCH LINE STA 5125+00
SEE SHEET 176



D160X79-SHT-STAGING-RAMP-EN-IC-03.dgn	DESIGNED - VLJ	REVISED -
USER NAME = mkwilson	DRAWN - DWH	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

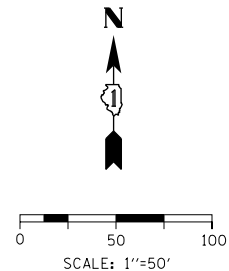
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DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
EASTBOUND I-290 STAGE 1C			
SCALE: 1"=50'	SHEET 3	OF 19 SHEETS	STA. 5113+00 TO STA. 5125+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	175
				CONTRACT NO. 60X93
ILLINOIS FED. AID PROJECT				

NOTES:
 1. ALL TRAVEL LANES ON I-290 SHALL BE MAINTAINED
 IN CURRENT STAGE AS PER CONTRACT 60X93.



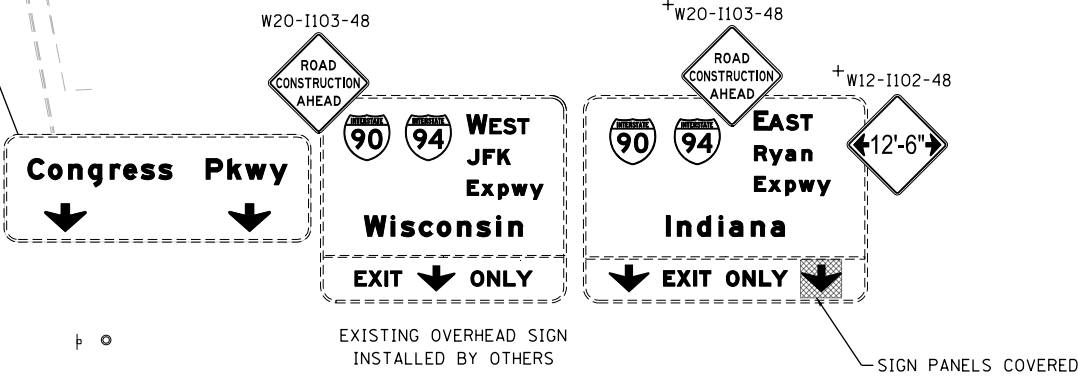
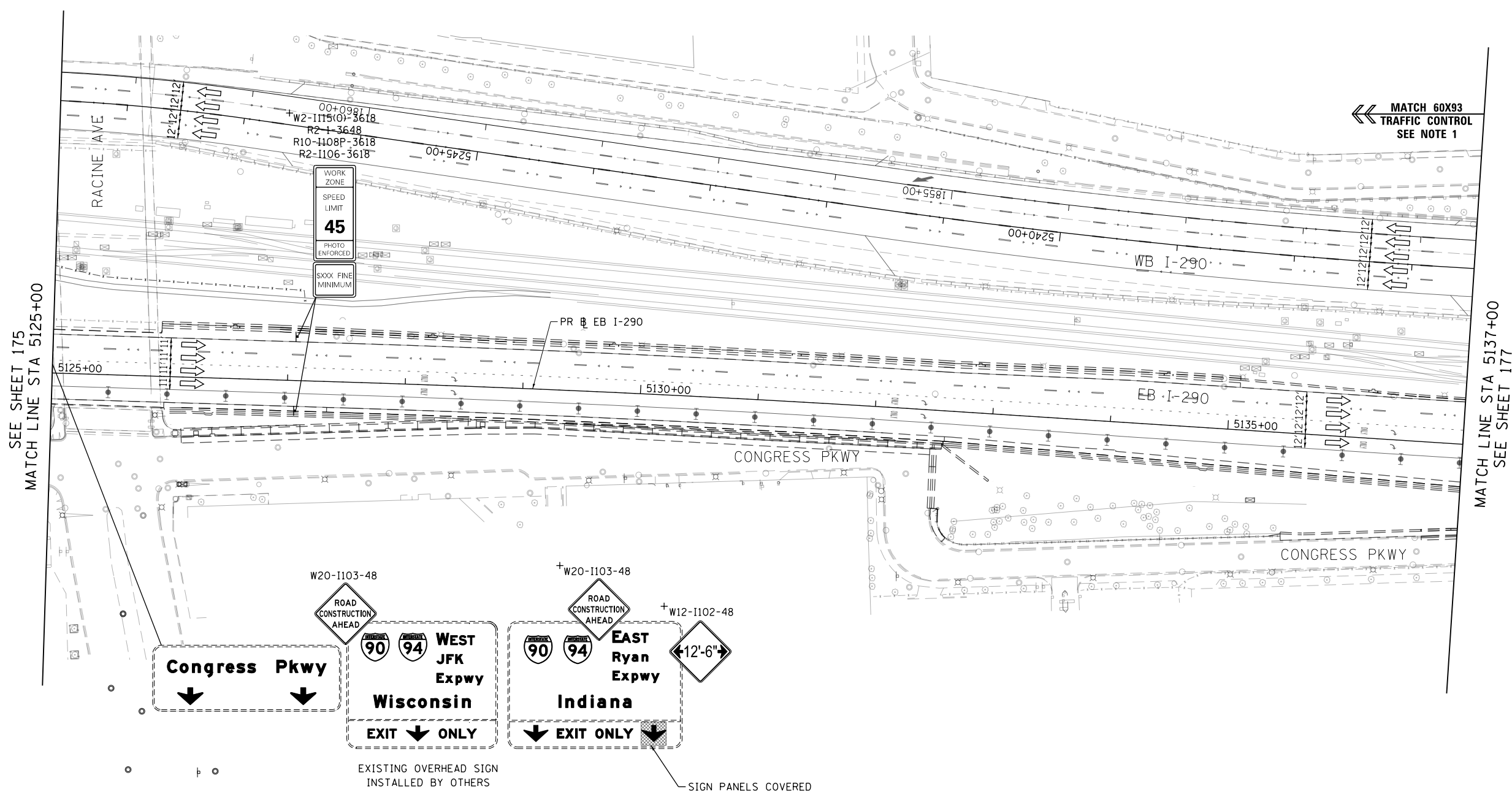
LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

*FROM PREVIOUS STAGE TO REMAIN
 +FROM CONTRACT 60X93 TO REMAIN



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D160X79-SHT-STAGING-RAMP-EN-IC-04.dgn	DESIGNED - VLJ	REVISED -
USER NAME = mkwilson	DRAWN - DWH	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
EASTBOUND I-290 STAGE 1C			
SCALE: 1"=50'	SHEET 4	OF 19 SHEETS	STA. 5125+00 TO STA. 5137+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	176
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				



SCALE: 1"=50'

NOTES:
1. ALL TRAVEL LANES ON I-290 SHALL BE MAINTAINED
IN CURRENT STAGE AS PER CONTRACT 60X93.

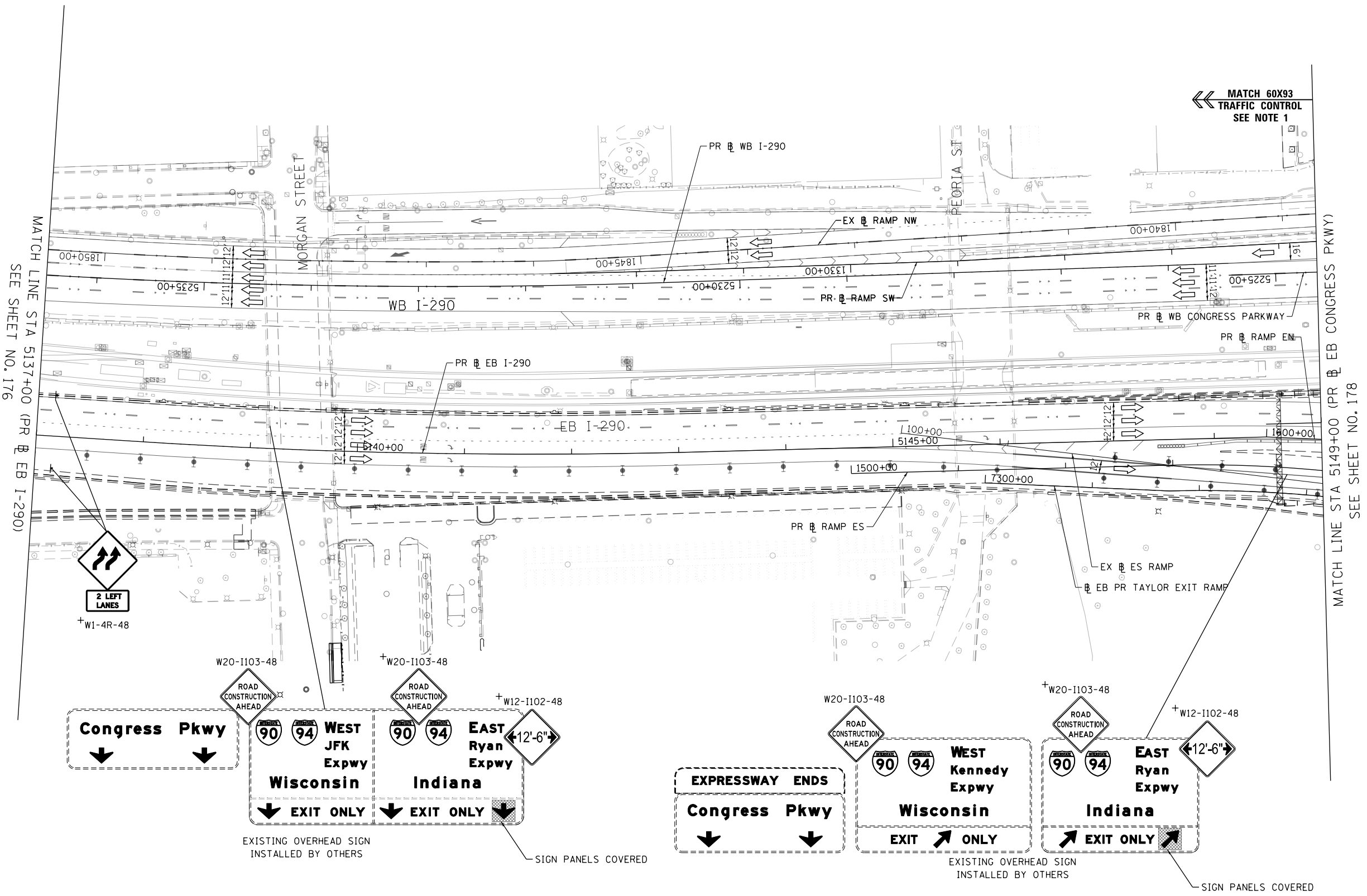
LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

*FROM PREVIOUS STAGE TO REMAIN
+FROM CONTRACT 60X93 TO REMAIN



MATCH LINE STA 5137+00 (PR EB I-290) SEE SHEET NO. 176

MATCH LINE STA 5149+00 (PR EB CONGRESS PKWY) SEE SHEET NO. 178

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D160X79-SHT-STAGING-RAMP-EN-1C-05.dgn
 USER NAME = mkwilson
 PLOT SCALE = 100.0000' / in.
 PLOT DATE = 7/27/2018

DESIGNED - VLJ
 DRAWN - DWH
 CHECKED - JMG
 DATE - 7-30-2018

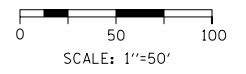
REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
EASTBOUND I-290 STAGE 1C

SCALE: 1"=50' SHEET 5 OF 19 SHEETS STA. 5137+00 TO STA. 5149+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	177
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				



- NOTES:**
1. CONTRACTOR COOPERATION AND COORDINATION REQUIRED BETWEEN CONTRACTS 60X79 AND 60X93.
 2. ALL TRAVEL LANES ON EB I-290 SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X93.
 3. ALL TRAVEL LANES ON RAMP ES AND TAYLOR EXIT RAMP SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X93.
 4. ALL STATIONS AND OFFSETS ARE MEASURED FROM EX EB RAMP EN UNLESS OTHERWISE NOTED.

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

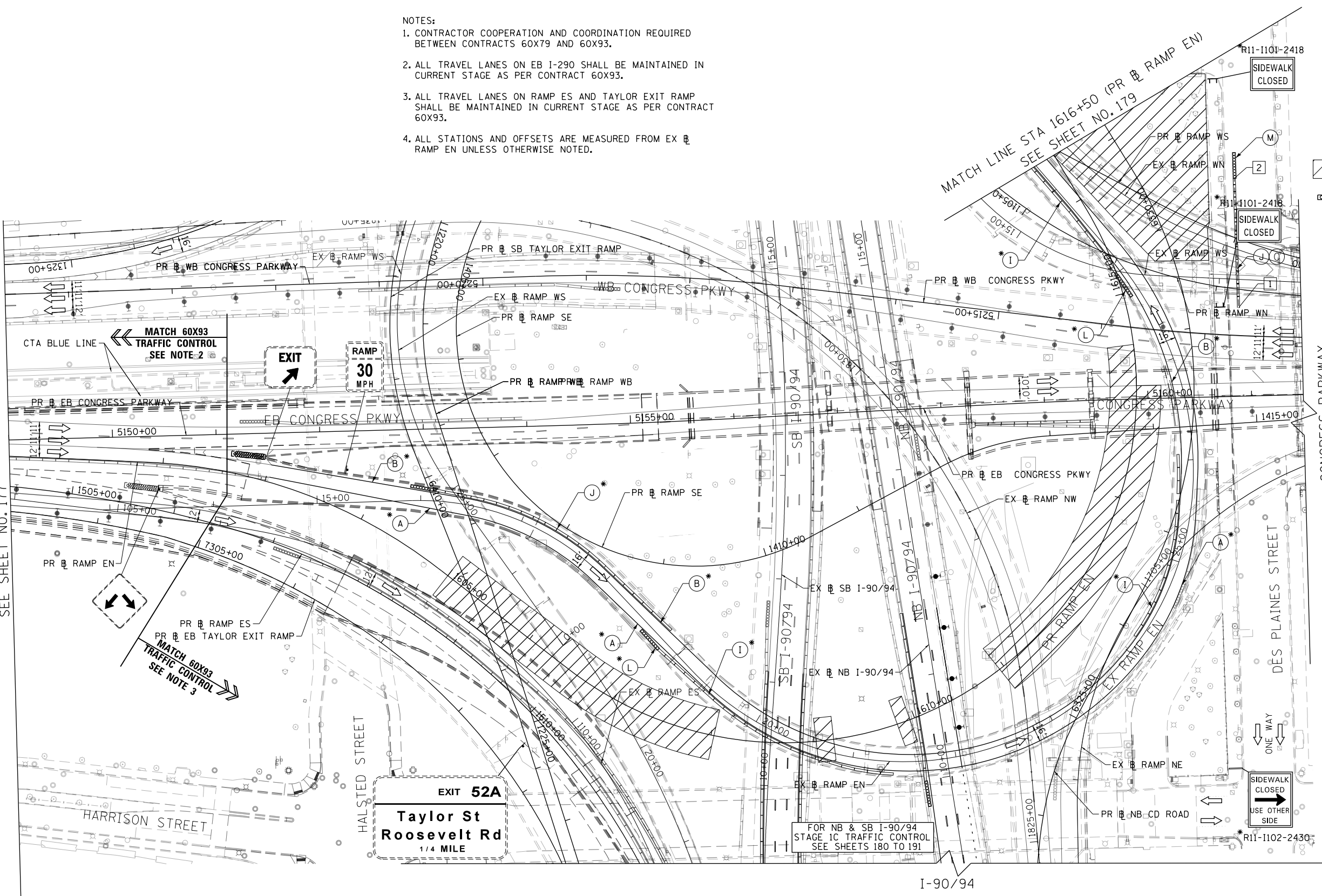
PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

*FROM PREVIOUS STAGE TO REMAIN

FILE PATH = p:\61779-P\INT-SECTION\Line\local\60X93-D902-WA\Documents\01_Americas\Transportation\60269938_Circle\Phase_11\000_CAD\006_Roadway\Sheets\60X93_Contract\01879-SHT-STAGING-RAMP-EN-IC-06.dgn

MATCH LINE STA 5149+00 (PR EB CONGRESS PKWY) SEE SHEET NO. 177



GEOMETRIC POINTS LOCATIONS / STRIPING INFORMATION

POINT		STATION	OFFSET	LT/RT	BASELINE
1	POT	1614+66.53	105.66'	RT	P-CIR-EN
2	POT	1615+55.11	140.09'	RT	P-CIR-EN

FOR NB & SB I-90/94
STAGE 1C TRAFFIC CONTROL
SEE SHEETS 180 TO 191

EXIT 52A
Taylor St
Roosevelt Rd
1/4 MILE



D160X79-SHT-STAGING-RAMP-EN-IC-06.dgn
USER NAME = mkwilson
PLOT SCALE = 100.0000' / in.
PLOT DATE = 7/27/2018

DESIGNED - VLJ
DRAWN - DWH
CHECKED - JMG
DATE - 7-30-2018

REVISED -
REVISED -
REVISED -
REVISED -

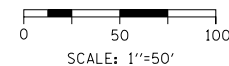
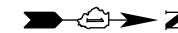
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
RAMP EN STAGE 1C

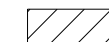


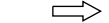






SCALE: 1"=50' SHEET 6 OF 19 SHEETS STA. 5149+00 TO STA. 1616+50

F.A.I. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	178
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

- NOTES:
1. CONTRACTOR COOPERATION AND COORDINATION REQUIRED BETWEEN CONTRACTS 60X79 AND 60X93.
 2. ALL STATIONS AND OFFSETS ARE MEASURED FROM EX RAMP EN UNLESS OTHERWISE NOTED.
 3. THIS SIGN SHALL BE TAKEN DOWN WHEN WORKERS ARE NOT PRESENT.



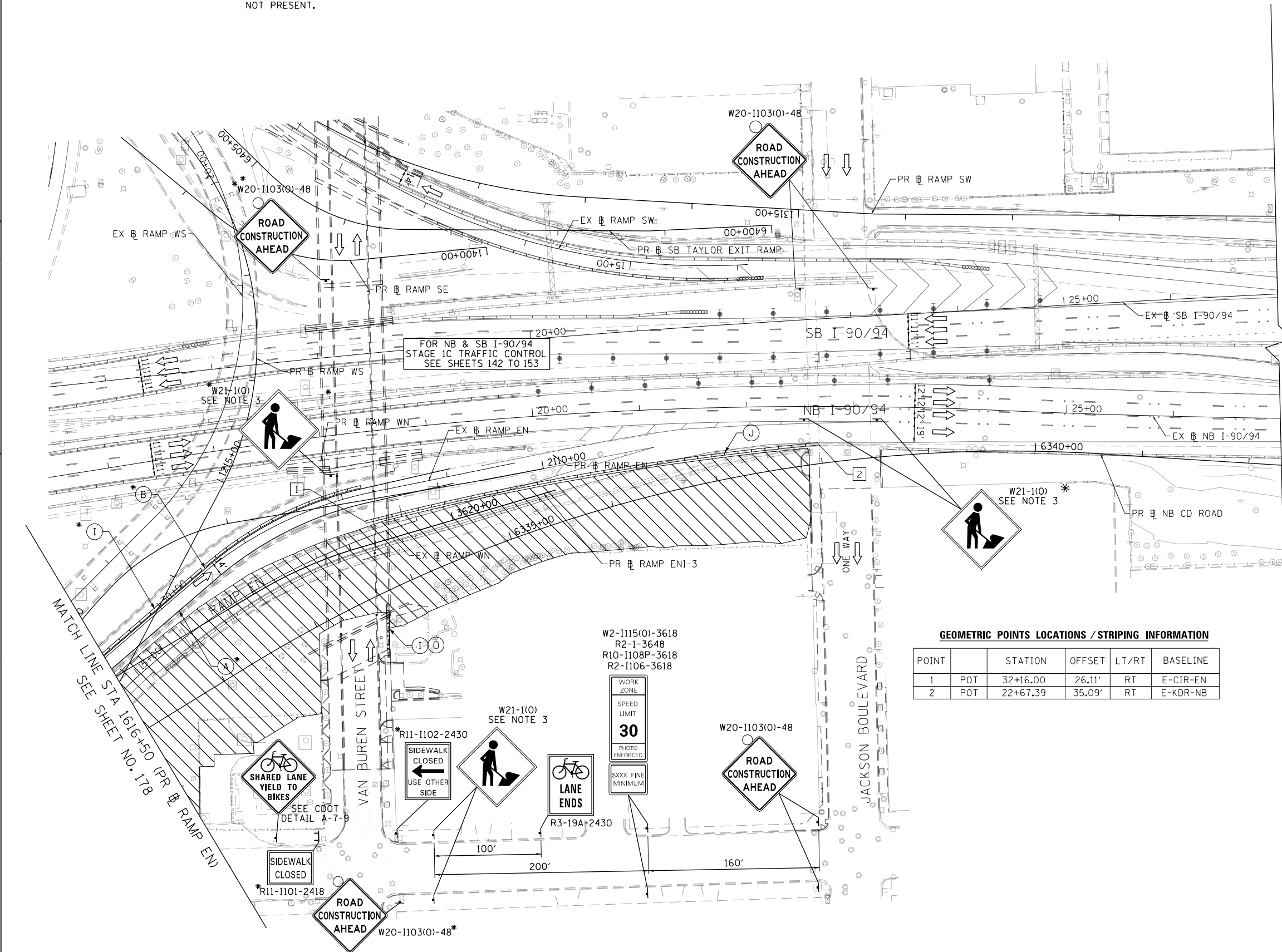
LEGEND

-  WORK ZONE
-  TEMPORARY IMPACT ATTENUATOR
-  TEMPORARY CONCRETE BARRIER
-  DIRECTION OF TRAFFIC FLOW
-  SIGN
-  ARROW BOARD
-  TYPE III BARRICADE
-  TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
-  DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
-  POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

*FROM PREVIOUS STAGE TO REMAIN



GEOMETRIC POINTS LOCATIONS / STRIPING INFORMATION

POINT		STATION	OFFSET	LT/RT	BASELINE
1	POT	32+16.00	26.11'	RT	E-CIR-EN
2	POT	22+67.39	35.09'	RT	E-KDR-NB

W2-1115(O)-3618
R2-1-3648
R10-1108P-3618
R2-1106-3618

WORK ZONE
SPEED LIMIT
30
PHOTO ENFORCED
XXXX FINE MINIMUM

SIDEWALK CLOSED
← USE OTHER SIDE

LANE ENDS

SHARED LANE YIELD TO BIKES

SIDEWALK CLOSED

ROAD CONSTRUCTION AHEAD

ROAD CONSTRUCTION AHEAD

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D160X79-SHT-STAGING-RAMP-EN-IC-07.dgn
USER NAME = mkwilson
PLOT SCALE = 100.0000' / in.
PLOT DATE = 7/27/2018

DESIGNED - VLJ
DRAWN - DWH
CHECKED - JMG
DATE - 7-30-2018

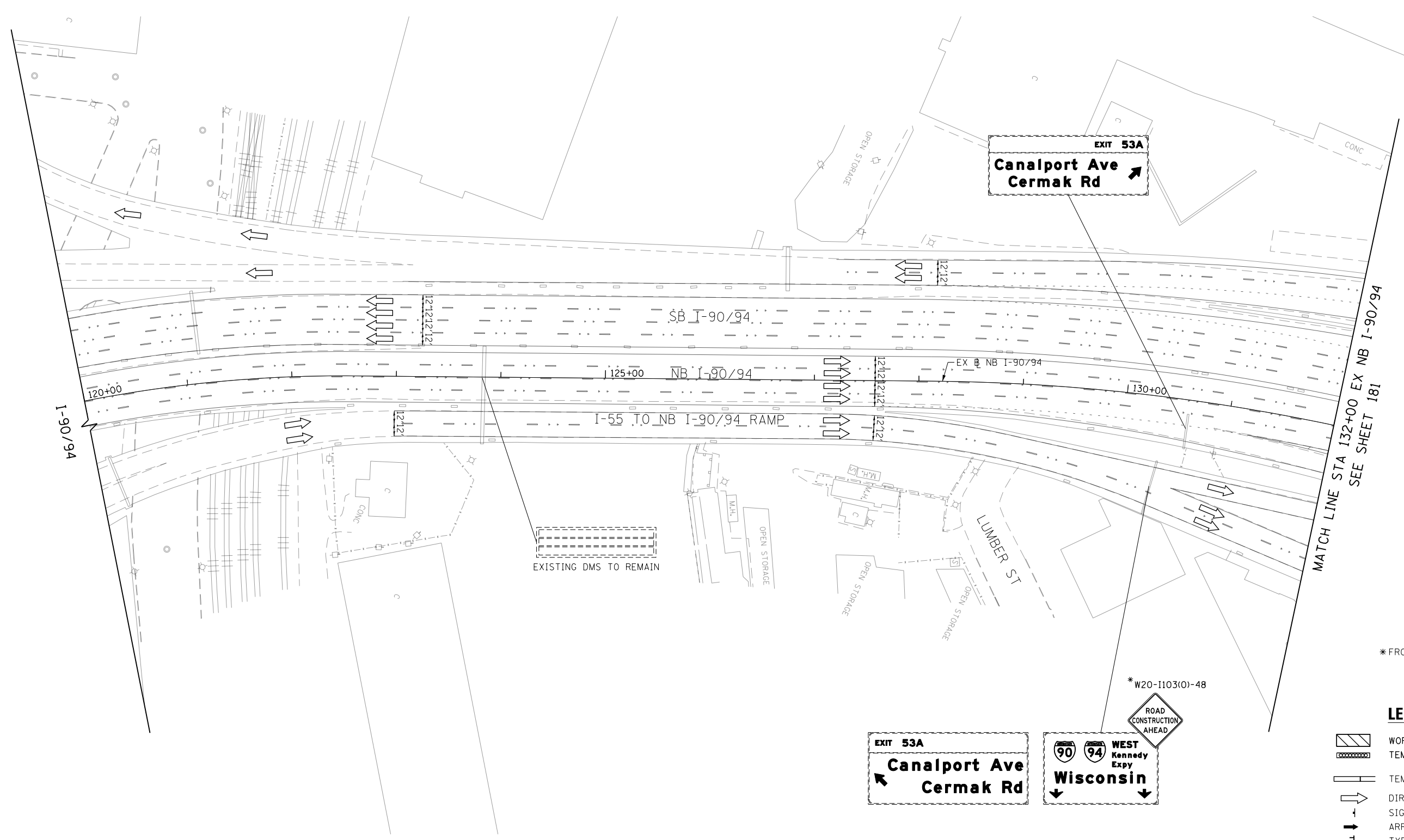
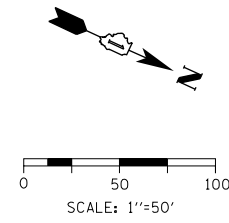
REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
RAMP EN STAGE 1C

SCALE: 1"=50' SHEET 7 OF 19 SHEETS STA. 16+00 TO STA. 27+00

F.A.I. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	179
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				



MATCH LINE STA 132+00 EX NB I-90/94
SEE SHEET 181

* FROM PREVIOUS STAGE TO REMAIN

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT
@ 50' C-C (TYP) ON TAPERS AND RAMPS
@ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
@ 50' C-C (TYP) ON TAPERS AND RAMPS

EXIT 53A
Canalport Ave
Cermak Rd

90 94 WEST Kennedy Expy Wisconsin

*W20-1103(0)-48
ROAD CONSTRUCTION AHEAD

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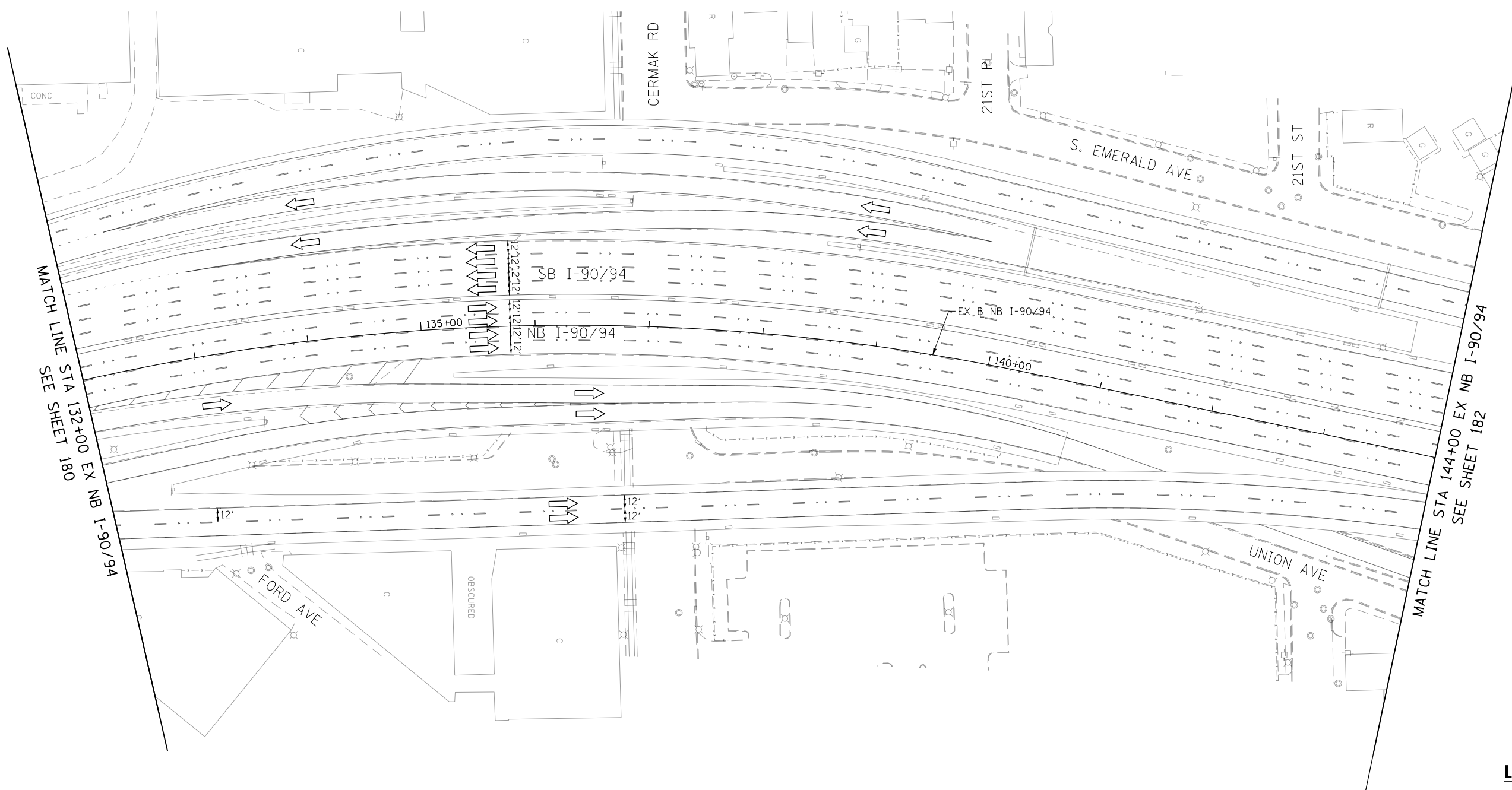
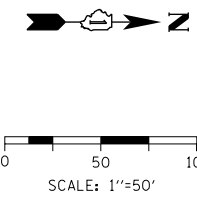
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PLOT DATE = 7/27/2018

DESIGNED - VLJ	REVISED -
DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -













STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-90/94 STAGE 1C			
SCALE: 1"=50'	SHEET 8	OF 19 SHEETS	STA. 120+00 TO STA. 132+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	180
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				



LEGEND

-  WORK ZONE
-  TEMPORARY IMPACT ATTENUATOR
-  TEMPORARY CONCRETE BARRIER
-  DIRECTION OF TRAFFIC FLOW
-  SIGN
-  ARROW BOARD
-  TYPE III BARRICADE
-  TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT
-  @ 50' C-C (TYP) ON TAPERS AND RAMPS
-  @ 100' C-C (TYP) ON TANGENTS
-  DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  @ 50' C-C (TYP) ON TAPERS AND RAMPS

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DI60X79-Sht-STAGING-9094-1C-02.dgn
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PLOT DATE = 7/27/2018













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DRAWN - DWH	REVISED -
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DATE - 7-30-2018	REVISED -

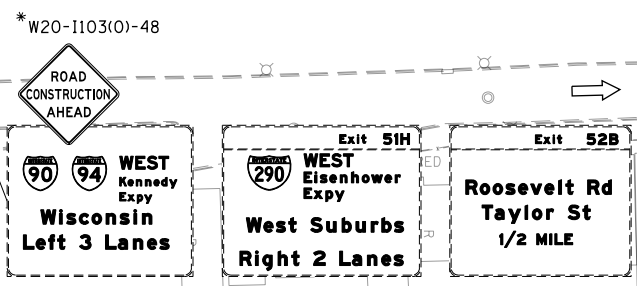
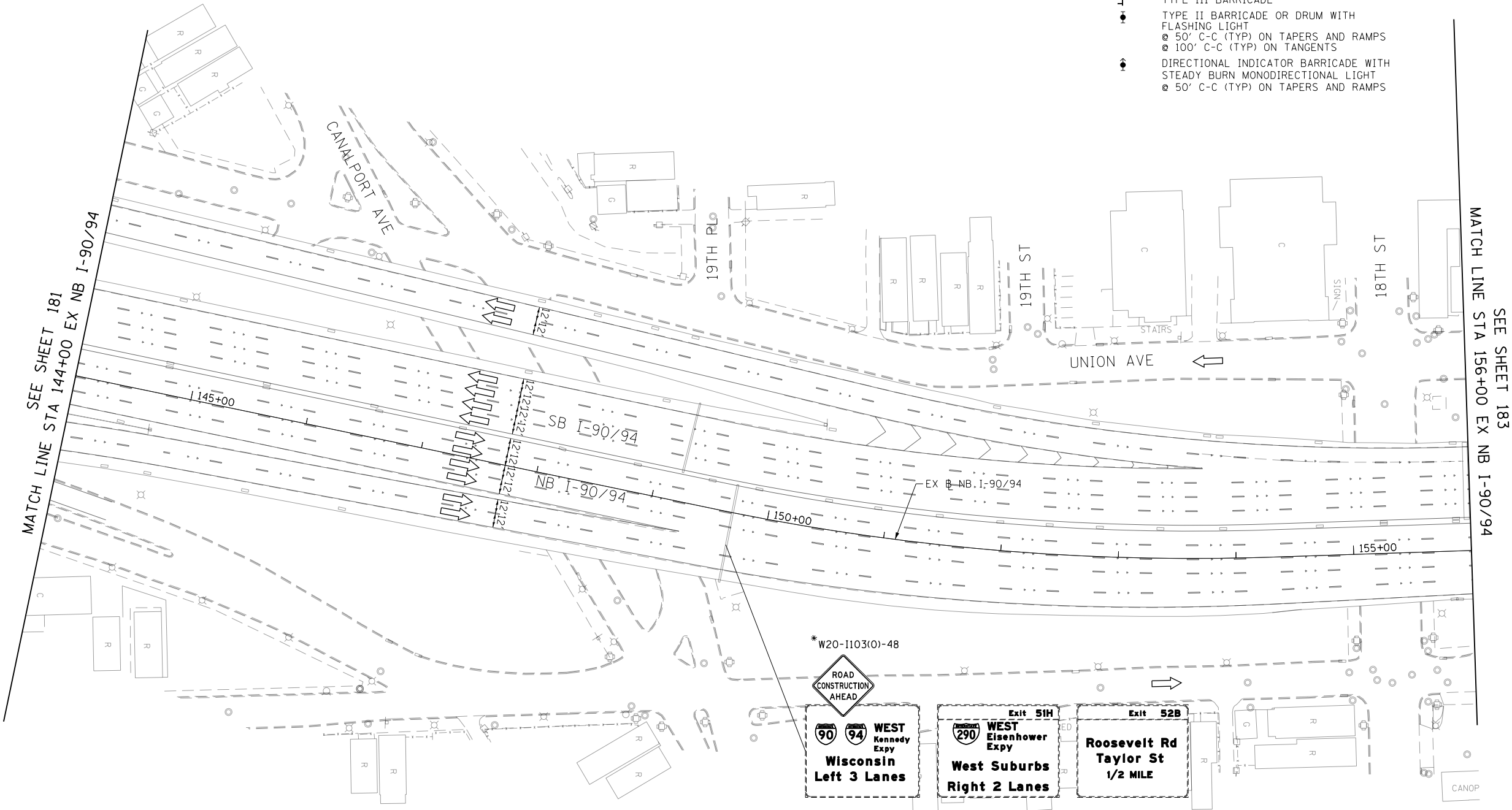
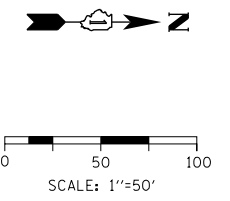
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-90/94 STAGE 1C			
SCALE: 1"=50'	SHEET 9	OF 19 SHEETS	STA. 132+00 TO STA. 144+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	181
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X79	

LEGEND

-  WORK ZONE
-  TEMPORARY IMPACT ATTENUATOR
-  TEMPORARY CONCRETE BARRIER
-  DIRECTION OF TRAFFIC FLOW
-  SIGN
-  ARROW BOARD
-  TYPE III BARRICADE
-  TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT
-  50' C-C (TYP) ON TAPERS AND RAMP
-  100' C-C (TYP) ON TANGENTS
-  DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  50' C-C (TYP) ON TAPERS AND RAMP



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DI60X79-Sht-STAGING-9094-1C-03.dgn
 USER NAME = mkwilson
 PLOT SCALE = 100.0000' / in.
 PLOT DATE = 7/27/2018

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DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

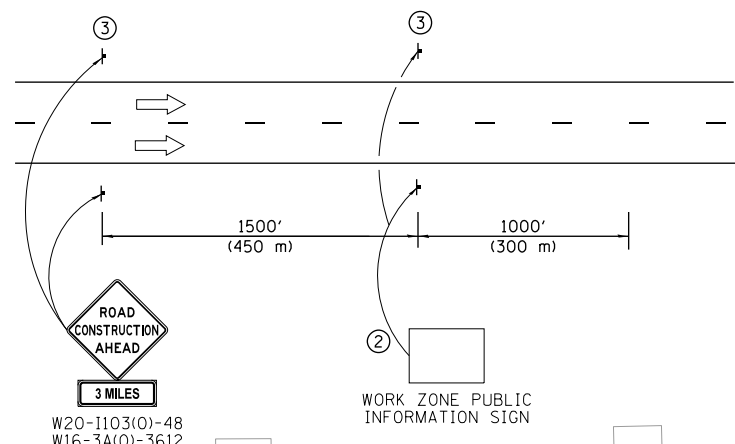
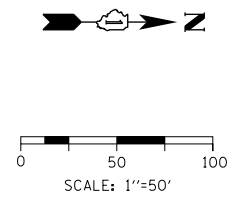
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
 I-90/94 STAGE 1C**

SCALE: 1"=50' SHEET 10 OF 19 SHEETS STA. 144+00 TO STA. 156+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	182
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

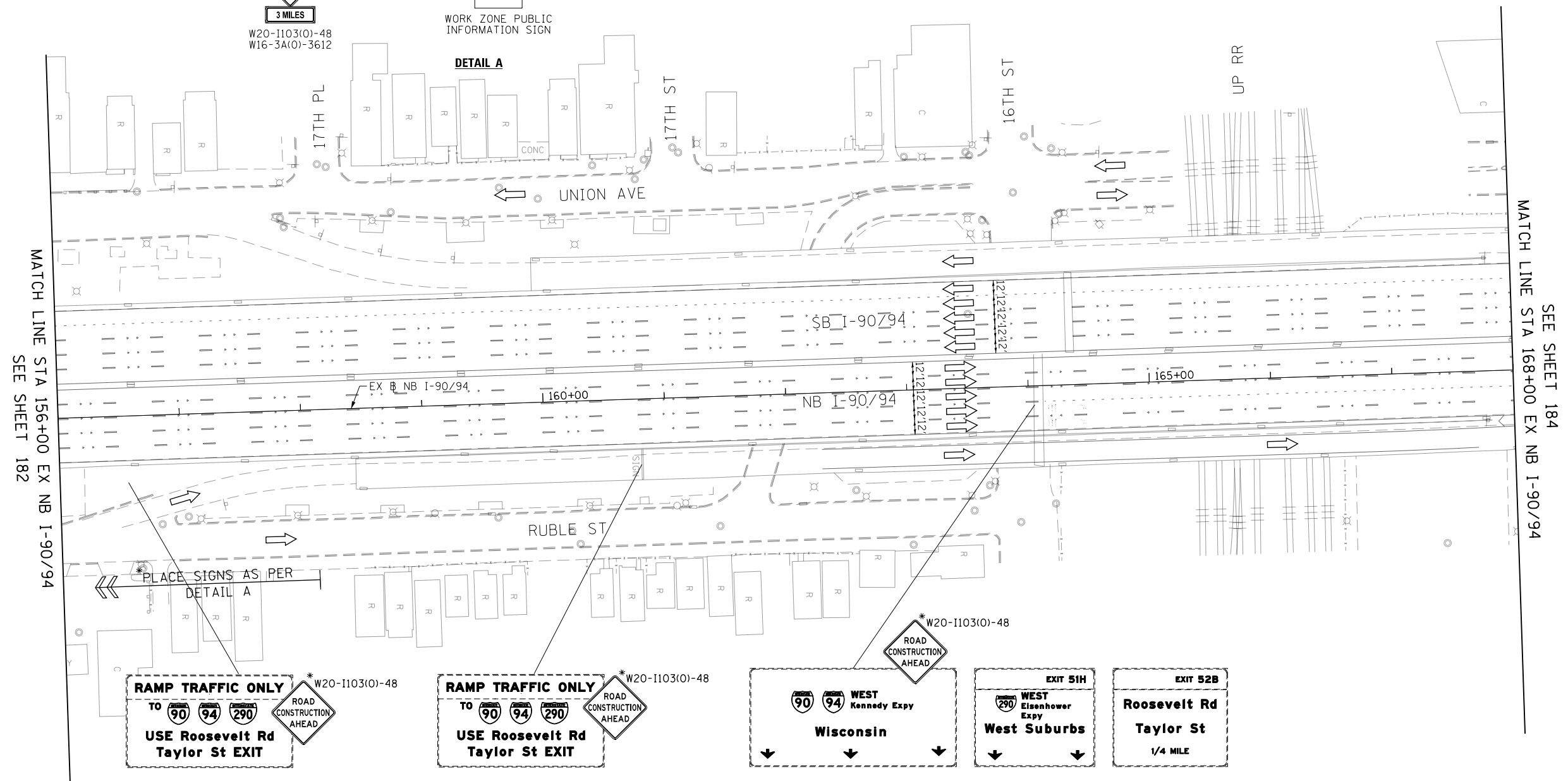
- ① The Road Construction Ahead sign shall be located 3 to 5 miles in advance of the project limits.
- ② The message and size of the Work Zone Public Information Sign shall be as specified by the Department.
- ③ This sign shall be omitted when median width is less than 10' (3 m).



W20-1103(O)-48
W16-3A(O)-3612

WORK ZONE PUBLIC INFORMATION SIGN

DETAIL A



MATCH LINE STA 156+00 EX NB I-90/94
SEE SHEET 182

MATCH LINE STA 168+00 EX NB I-90/94
SEE SHEET 184

*FROM PREVIOUS STAGE TO REMAIN

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS

RAMP TRAFFIC ONLY
TO
USE Roosevelt Rd Taylor St EXIT

RAMP TRAFFIC ONLY
TO
USE Roosevelt Rd Taylor St EXIT

WEST Kennedy Expy
Wisconsin

EXIT 51H
WEST Eisenhower Expy
West Suburbs

EXIT 52B
Roosevelt Rd Taylor St
1/4 MILE

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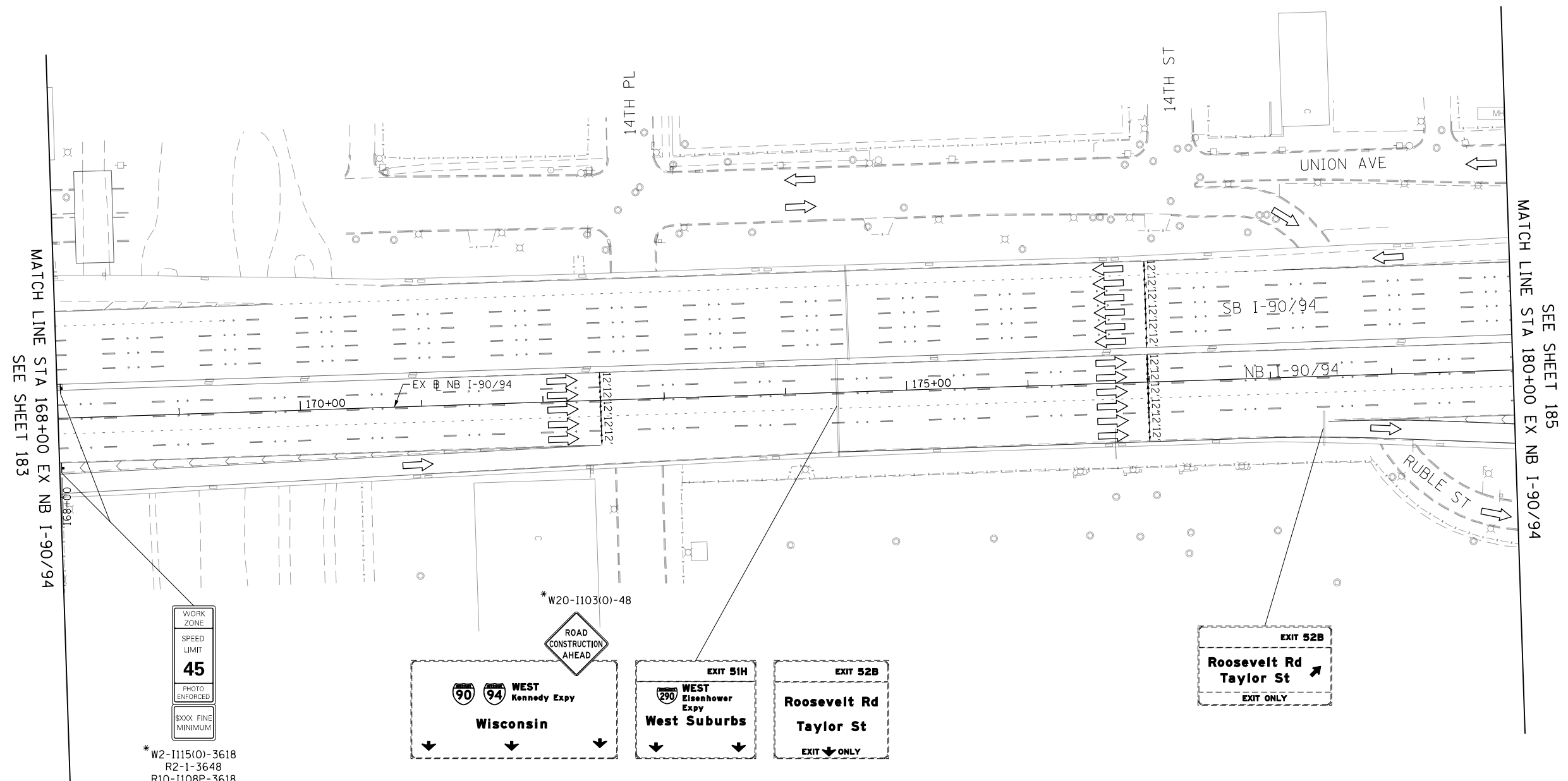
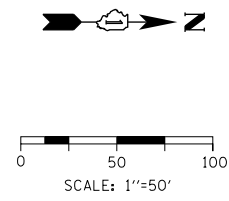
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PLOT DATE = 7/27/2018

DESIGNED - VLJ	REVISED -
DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
I-9094 STAGE 1C
SCALE: 1"=50' SHEET 11 OF 19 SHEETS STA. 156+00 TO STA. 168+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	183
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				



WORK ZONE
SPEED LIMIT
45
PHOTO ENFORCED
SXXX FINE MINIMUM

*W2-1115(O)-3618
R2-1-3648
R10-1108P-3618
R2-1106-3618

*W20-1103(O)-48

ROAD CONSTRUCTION AHEAD

EXIT 51H
WEST Eisenhower Expy
West Suburbs

EXIT 52B
Roosevelt Rd
Taylor St
EXIT ONLY

*FROM PREVIOUS STAGE TO REMAIN

- LEGEND**
- WORK ZONE
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY CONCRETE BARRIER
 - DIRECTION OF TRAFFIC FLOW SIGN
 - ARROW BOARD
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS

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DATE - 7-30-2018

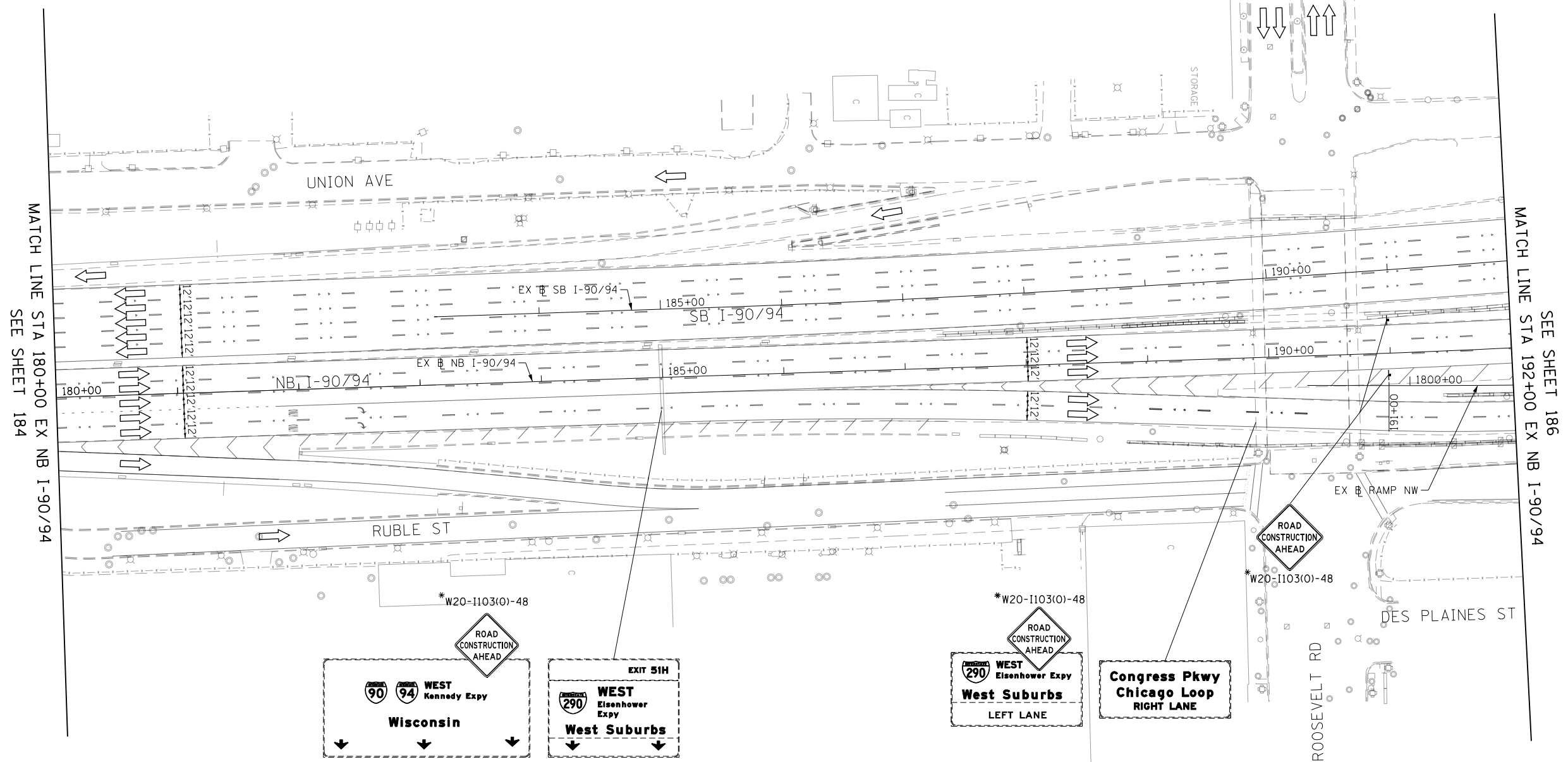
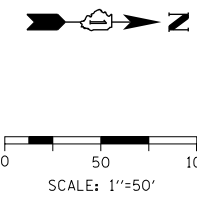
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REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
I-9094 STAGE 1C









SCALE: 1"=50' SHEET 12 OF 19 SHEETS STA. 168+00 TO STA. 180+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	184
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				



*FROM PREVIOUS STAGE TO REMAIN

LEGEND

-  WORK ZONE
-  TEMPORARY IMPACT ATTENUATOR
-  TEMPORARY CONCRETE BARRIER
-  DIRECTION OF TRAFFIC FLOW SIGN
-  ARROW BOARD
-  TYPE III BARRICADE
-  TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
-  DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP

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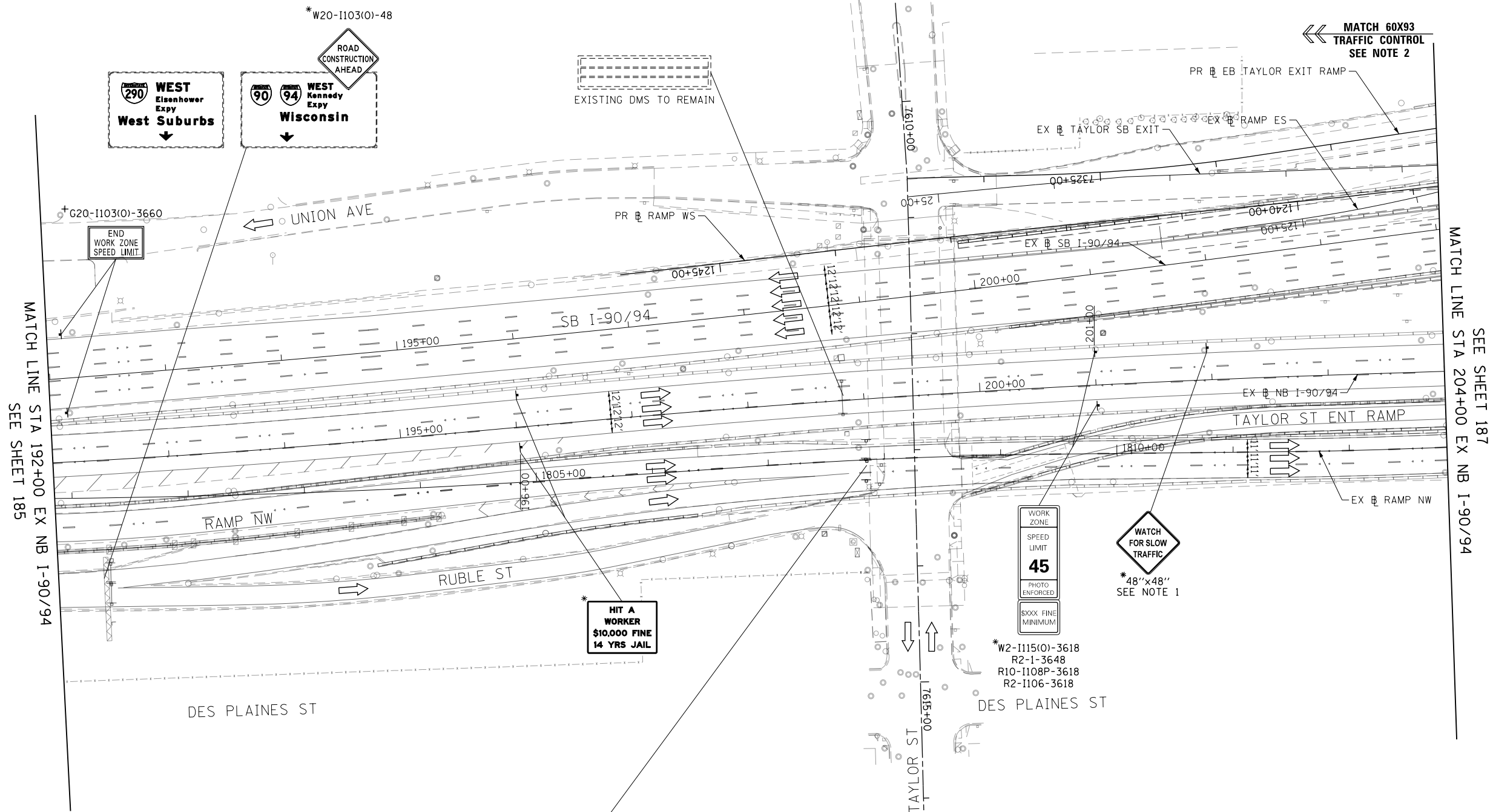
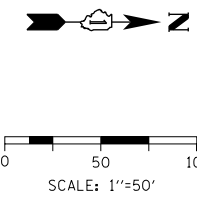
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PLOT DATE = 7/27/2018

DESIGNED - VLJ	REVISED -
DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-90/94 STAGE 1C			
SCALE: 1"=50'	SHEET 13	OF 19 SHEETS	STA. 180+00 TO STA. 192+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	185
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				



MATCH LINE STA 192+00 EX NB I-90/94 SEE SHEET 185

MATCH LINE STA 204+00 EX NB I-90/94 SEE SHEET 187

* FROM PREVIOUS CONTRACT TO REMAIN
+ FROM CONTRACT 60X93 TO REMAIN

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS

NOTES:
1. THE CONTRACTOR SHALL REMOVE, COVER OR TURN AWAY "WATCH FOR SLOW TRAFFIC" AND "TRUCKS LEAVING HIGHWAY" SIGNS WHEN FLAGGERS ARE NOT PRESENT.

WORK ZONE
SPEED LIMIT
45
PHOTO ENFORCED
\$1000 FINE MINIMUM

WATCH FOR SLOW TRAFFIC
*48"x48"
SEE NOTE 1

HIT A WORKER
\$10,000 FINE
14 YRS JAIL

*W2-1115(0)-3618
R2-1-3648
R10-1108P-3618
R2-1106-3618

WEST Eisenhower Expy
Aurora

EXIT 511
Congress Pkwy
EXIT ONLY



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PLOT SCALE = 100.0000' / in.
PLOT DATE = 7/27/2018

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REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

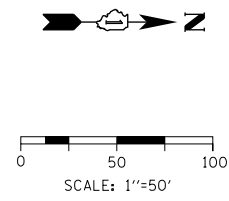
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
I-90/94 STAGE 1C

SCALE: 1"=50' SHEET 14 OF 19 SHEETS STA. 192+00 TO STA. 204+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	186
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

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EXIT 53	EXIT 52C
St Louis Lake Shore Dr 1 MILE	18th St 3/4 MILE



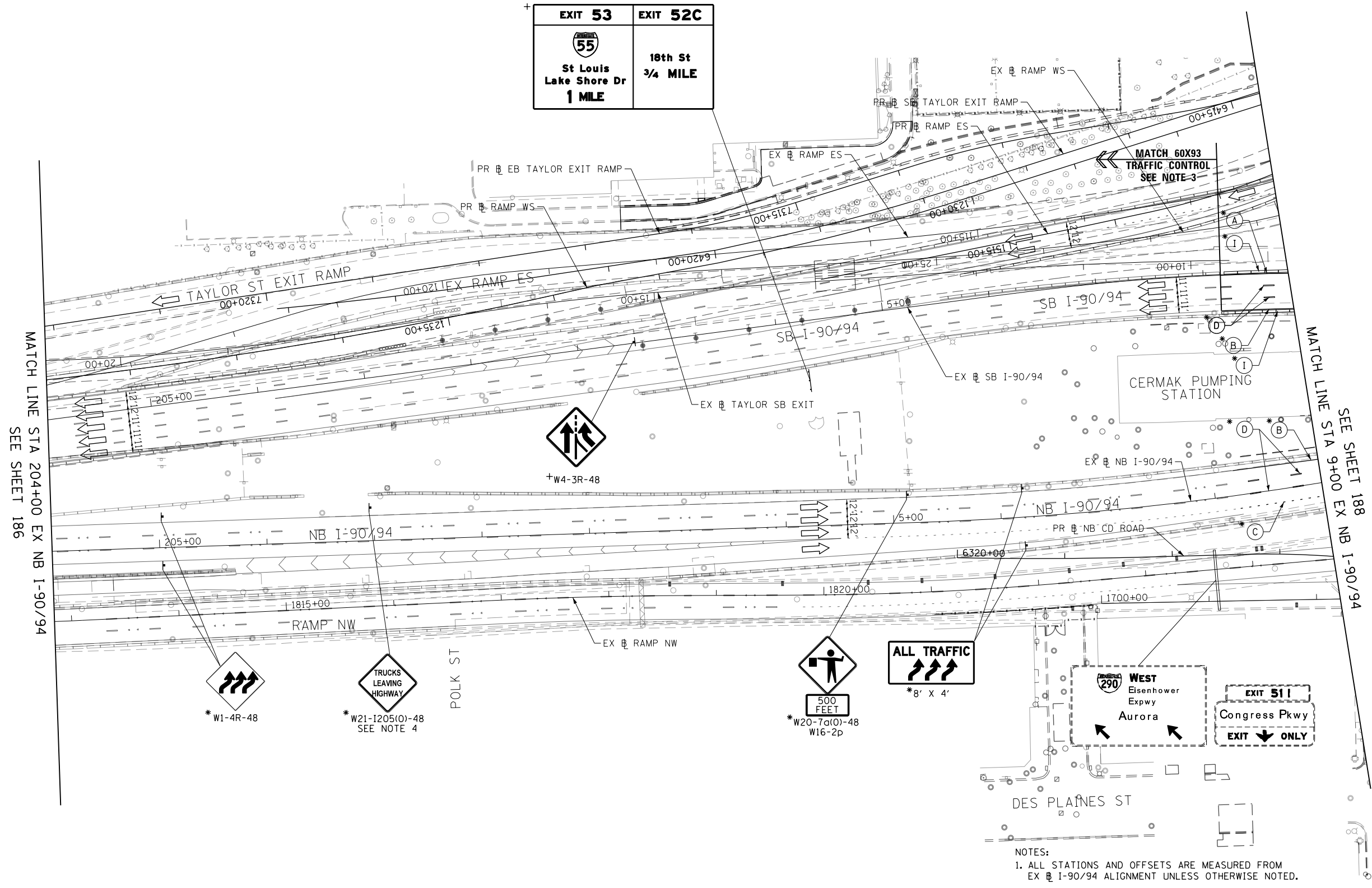
LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

* FROM PREVIOUS STAGE TO REMAIN
+ FROM CONTRACT 60X93 TO REMAIN



- NOTES:**
- ALL STATIONS AND OFFSETS ARE MEASURED FROM EX I-90/94 ALIGNMENT UNLESS OTHERWISE NOTED.
 - ALL TRAVEL LANES ON SB I-90/94 AND SB TAYLOR EXIT SOUTH OF STA 8+16.00 SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X93.
 - CONTRACTOR COOPERATION AND COORDINATION REQUIRED BETWEEN CONTRACTS 60X79 AND 60X93.
 - THE CONTRACTOR SHALL REMOVE, COVER OR TURN AWAY "WATCH FOR SLOW TRAFFIC" AND "TRUCKS LEAVING HIGHWAY" SIGNS WHEN FLAGGERS ARE NOT PRESENT.

MATCH LINE STA 204+00 EX NB I-90/94 SEE SHEET 186

MATCH LINE STA 9+00 EX NB I-90/94 SEE SHEET 188

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PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

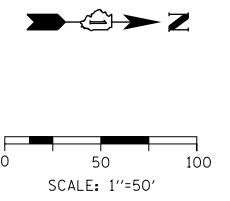
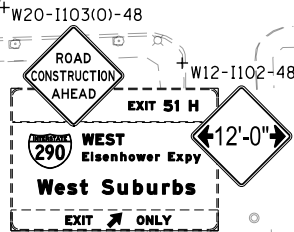
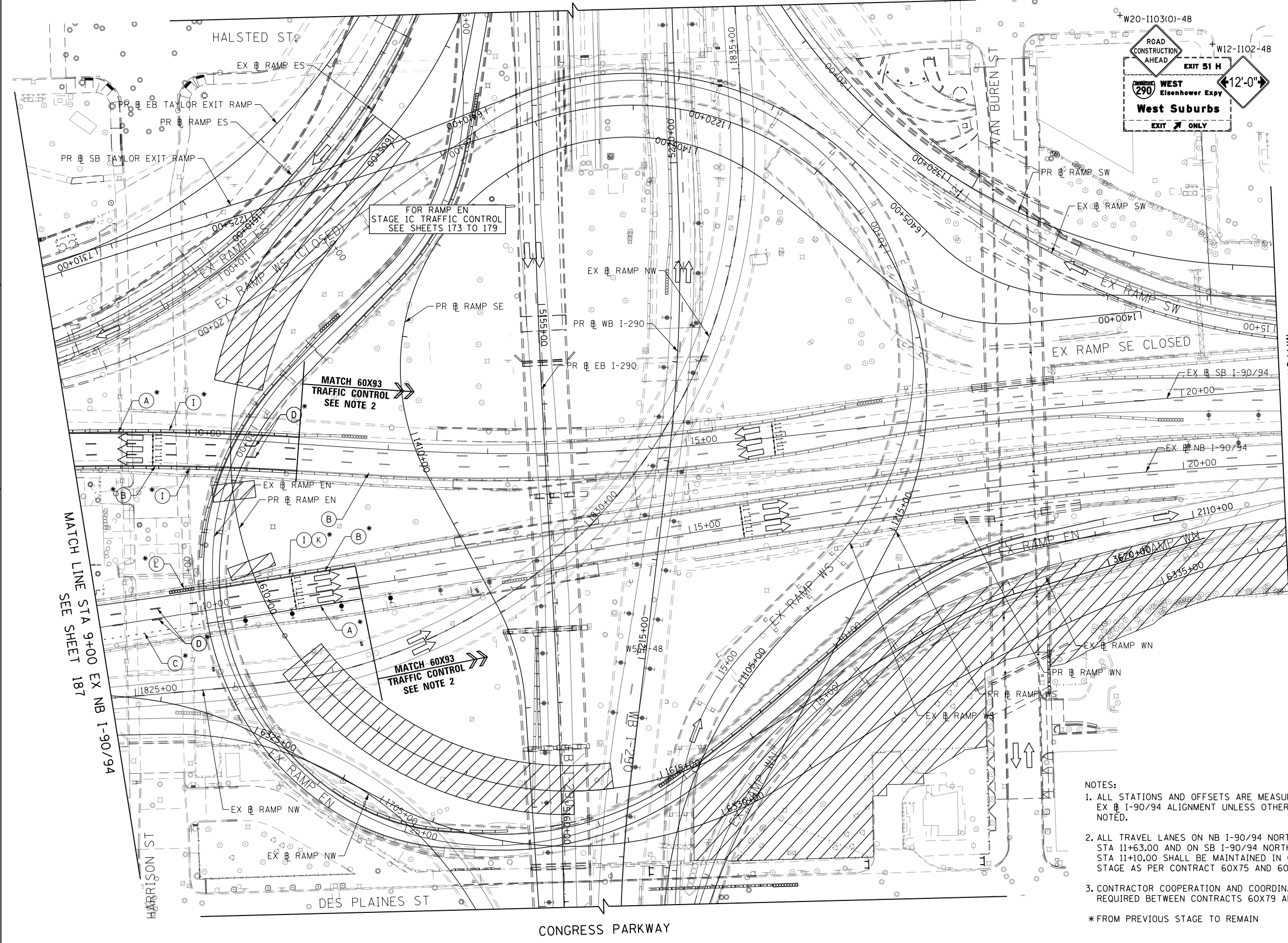
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DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-90/94 STAGE 1C			
SCALE: 1"=50'	SHEET 15	OF 19 SHEETS	STA. 204+00 TO STA. 9+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	187
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

I-290



LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

- NOTES:**
- ALL STATIONS AND OFFSETS ARE MEASURED FROM EX NB I-90/94 ALIGNMENT UNLESS OTHERWISE NOTED.
 - ALL TRAVEL LANES ON NB I-90/94 NORTH OF STA 11+63.00 AND ON SB I-90/94 NORTH OF STA 11+10.00 SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X75 AND 60X93.
 - CONTRACTOR COOPERATION AND COORDINATION REQUIRED BETWEEN CONTRACTS 60X79 AND 60X93.

+FROM CONTRACT 60X93 TO REMAIN

*FROM PREVIOUS STAGE TO REMAIN

MATCH LINE STA 21+00 EX NB I-90/94 SEE SHEET 189

MATCH LINE STA 9+00 EX NB I-90/94 SEE SHEET 187

FOR RAMP EN STAGE 1C TRAFFIC CONTROL SEE SHEETS 173 TO 179

MATCH 60X93 TRAFFIC CONTROL SEE NOTE 2

MATCH 60X93 TRAFFIC CONTROL SEE NOTE 2

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PLOT DATE = 7/27/2018

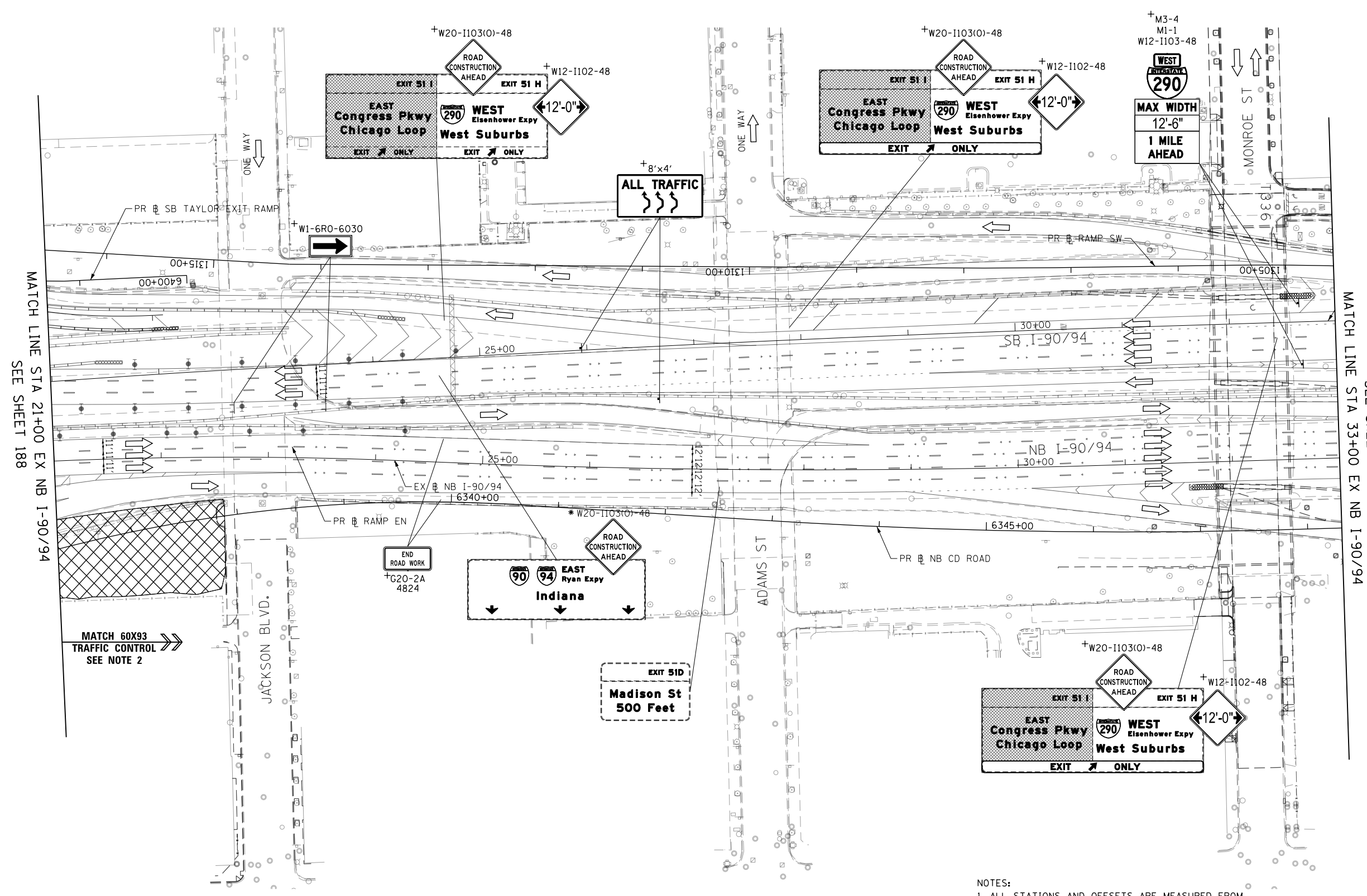
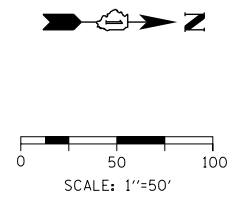
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DRAWN - DWJ	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
I-90/94 STAGE 1C**

SCALE: 1"=50' SHEET 16 OF 19 SHEETS STA. 9+00 TO STA. 21+00

F.A.I. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	188
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	



MATCH LINE STA 21+00 EX NB I-90/94
SEE SHEET 188

MATCH LINE STA 33+00 EX NB I-90/94
SEE SHEET 190

MATCH 60X93
TRAFFIC CONTROL
SEE NOTE 2

* FROM PREVIOUS STAGE TO REMAIN
+ FROM CONTRACT 60X93 TO REMAIN

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT
- @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS

- NOTES:
1. ALL STATIONS AND OFFSETS ARE MEASURED FROM EX NB I-90/94 ALIGNMENT UNLESS OTHERWISE NOTED.
 2. ALL TRAVEL LANES ON NB I-90/94 NORTH OF STA 11+63.00 AND ON SB I-90/94 NORTH OF STA 11+10.00 SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X93.
 3. CONTRACTOR COOPERATION AND COORDINATION REQUIRED BETWEEN CONTRACT 60X79 AND 60X93.

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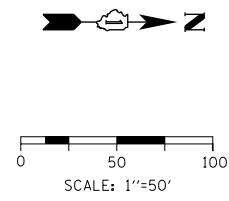
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PLOT SCALE = 100.0000' / in.
PLOT DATE = 7/27/2018

DESIGNED - VLJ	REVISED -
DRAWN - DWJ	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-90/94 STAGE 1C			
SCALE: 1"=50'	SHEET 17	OF 19 SHEETS	STA. 21+00 TO STA. 33+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	189
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				



WORK ZONE
SPEED LIMIT 45
PHOTO ENFORCED
\$XXX FINE MINIMUM

EXITS 51 F-G
EAST Jackson Blvd Adams St
WEST EXIT ONLY

EXITS 51 F-G
EAST Jackson Blvd Adams St
WEST RIGHT LANE EXIT ONLY

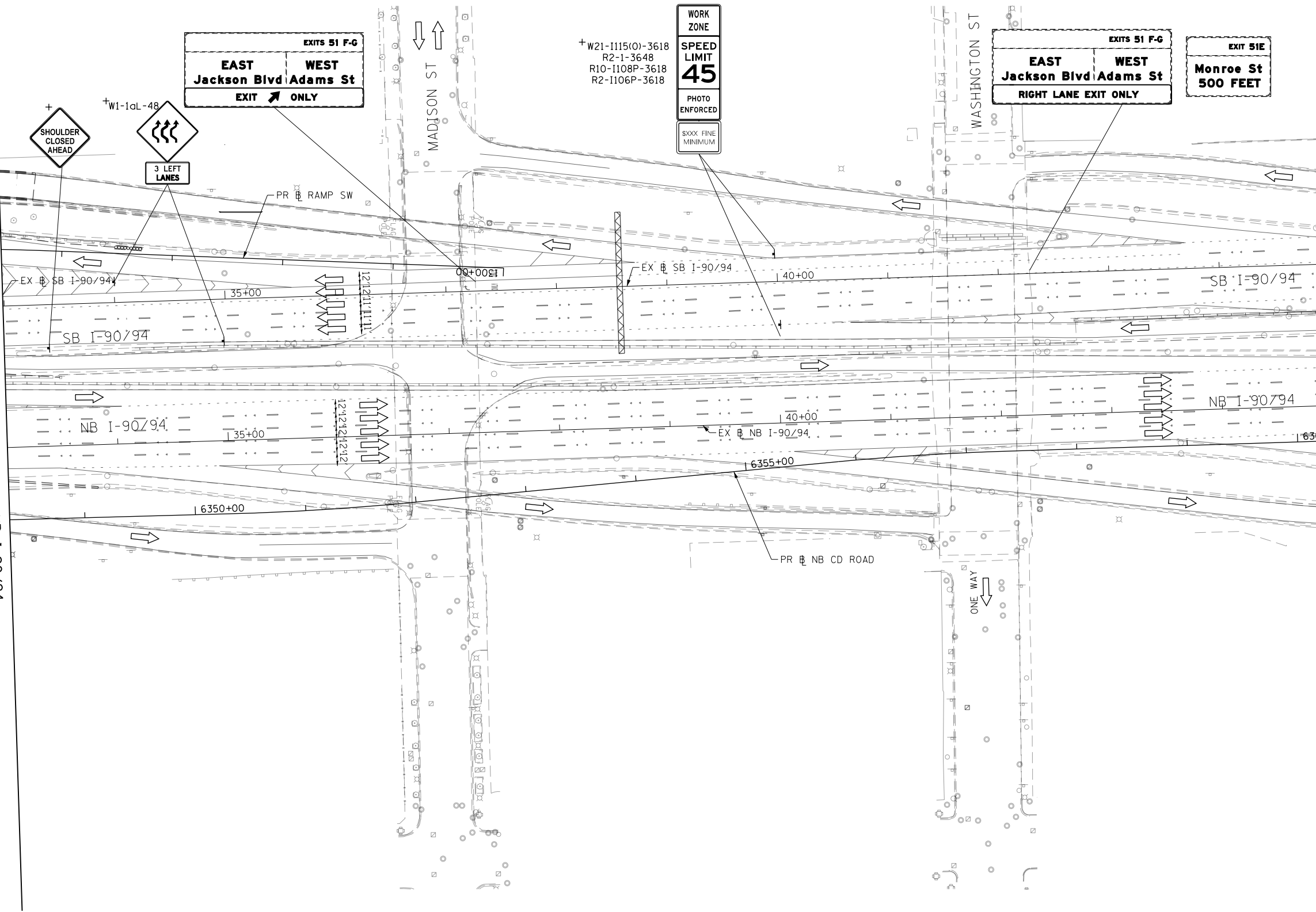
EXIT 51E
Monroe St
500 FEET

+W21-1115(0)-3618
R2-1-3648
R10-1108P-3618
R2-1106P-3618

SHOULDER CLOSED AHEAD
3 LEFT LANES

MATCH LINE STA 33+00 EX NB I-90/94
SEE SHEET 189

MATCH LINE STA 45+00 EX NB I-90/94
SEE SHEET 191



+FROM CONTRACT 60X93 TO REMAIN

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT
- @ 50' C-C (TYP) ON TAPERS AND RAMPS
- @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- @ 50' C-C (TYP) ON TAPERS AND RAMPS

NOTES:
1. ALL STATIONS AND OFFSETS ARE MEASURED FROM EX # I-90/94 ALIGNMENT UNLESS OTHERWISE NOTED.

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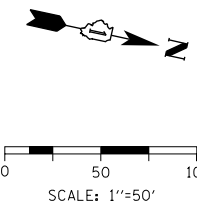
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
I-90/94 STAGE 1C**

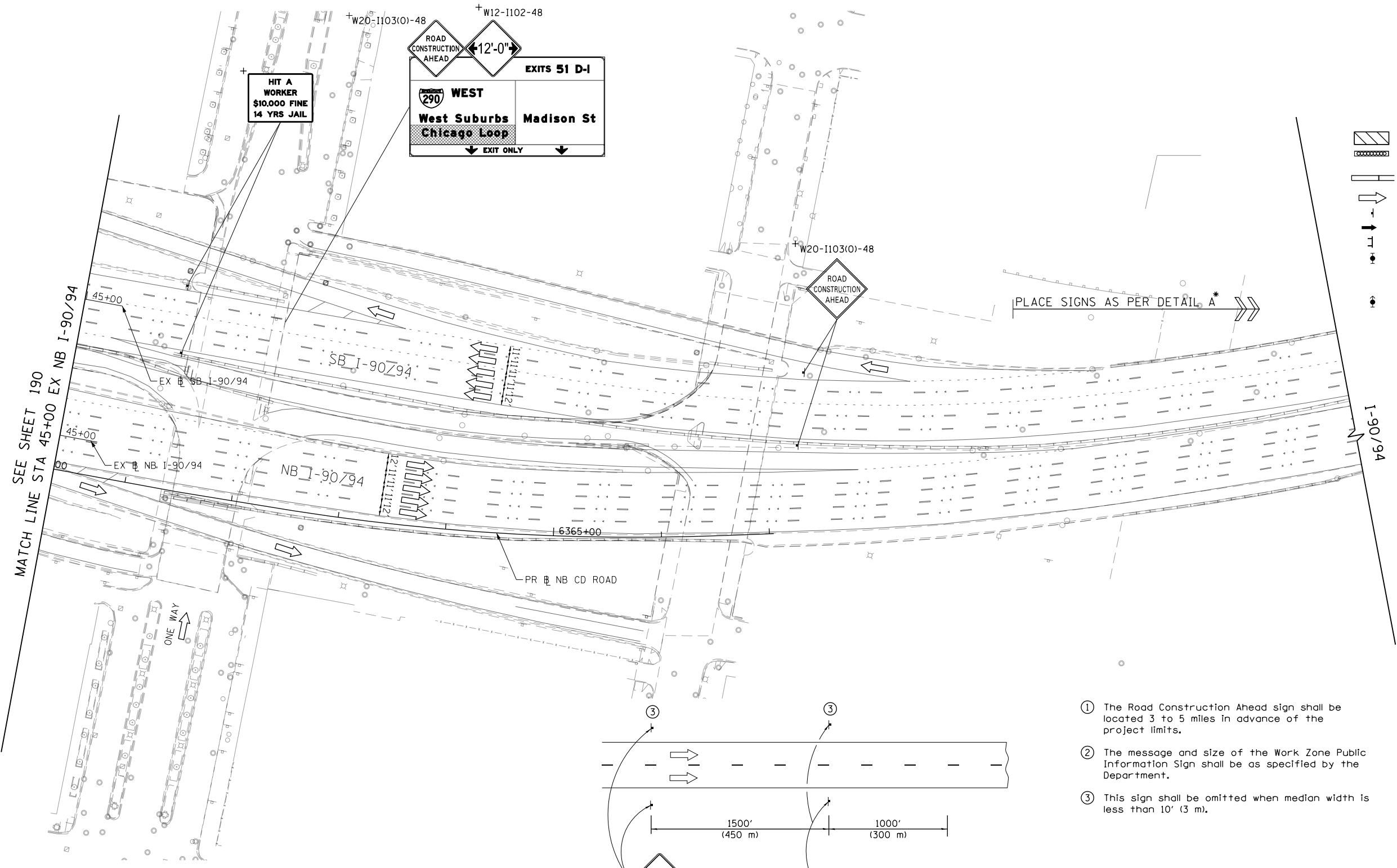
SCALE: 1"=50' SHEET 18 OF 19 SHEETS STA. 33+00 TO STA. 45+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	190
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				



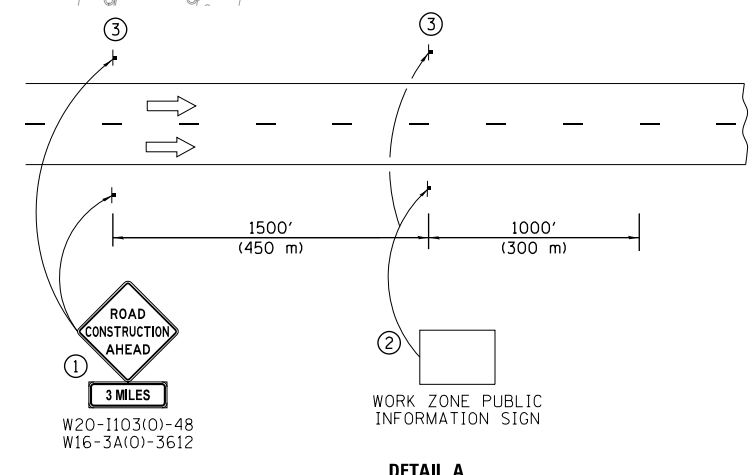
LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT
@ 50' C-C (TYP) ON TAPERS AND RAMP
@ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
@ 50' C-C (TYP) ON TAPERS AND RAMP



*FROM PREVIOUS STAGE TO REMAIN
+FROM CONTRACT 60X93 TO REMAIN

- ① The Road Construction Ahead sign shall be located 3 to 5 miles in advance of the project limits.
- ② The message and size of the Work Zone Public Information Sign shall be as specified by the Department.
- ③ This sign shall be omitted when median width is less than 10' (3 m).



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PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-90/94 STAGE 1C			
SCALE: 1"=50'	SHEET 19	OF 19 SHEETS	STA. 45+00 TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	191
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				



SCALE: 1"=50'

LEGEND

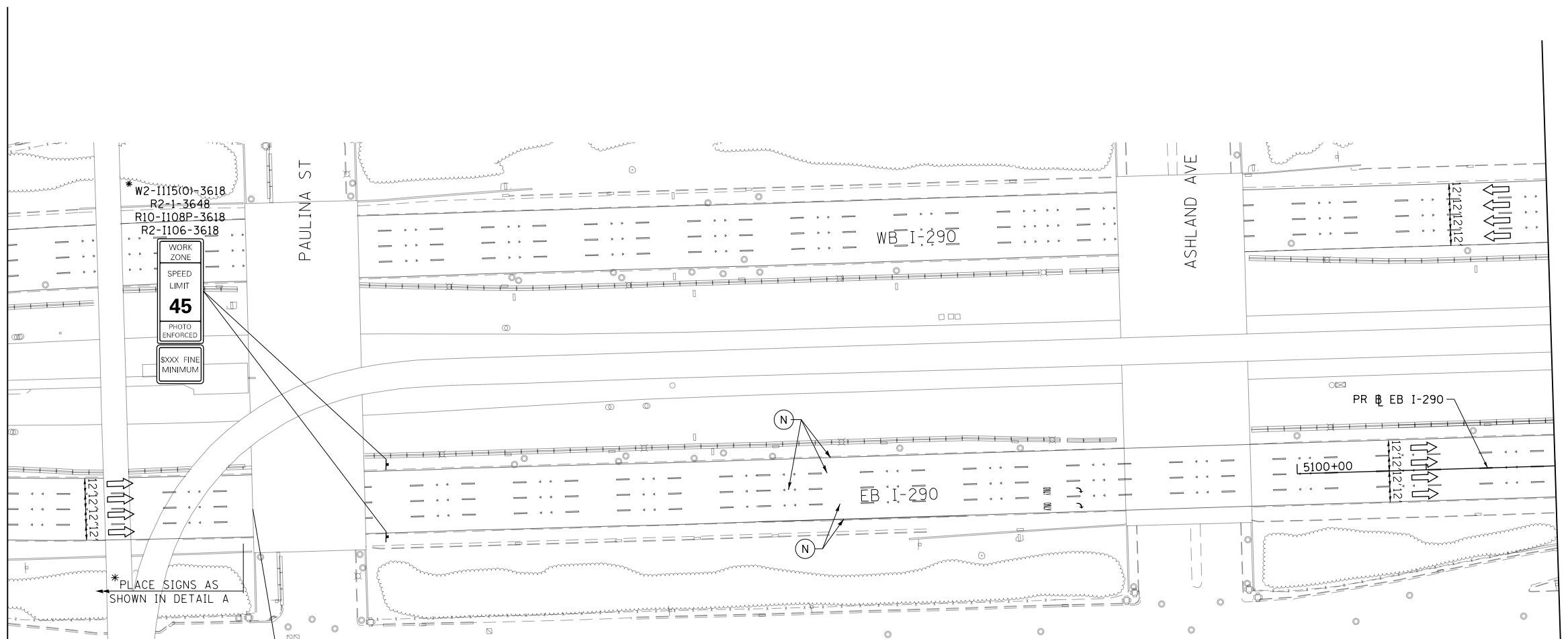
- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

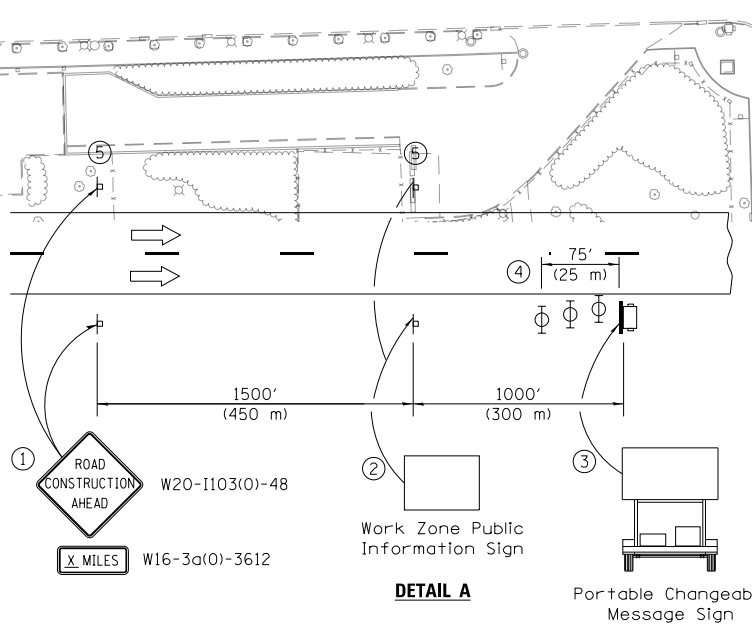
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

*FROM PREVIOUS STAGE TO REMAIN
+FROM CONTRACT 60X93 TO REMAIN

SEE SHEET 193
MATCH LINE STA 5102+00



*PLACE SIGNS AS SHOWN IN DETAIL A



- ① The Road Construction Ahead sign shall be located 3 to 5 miles in advance of the project limits.
- ② The message and size of the Work Zone Public Information Sign shall be as specified by the Department.
- ③ The message board shall be used to display status of lanes within the project. The primary messages shall be:
"Right Lane Closed" / " x Miles Ahead"
"Left Lane Closed" / " x Miles Ahead"
"All Lanes Open"
- ④ Three, Type II barricades, drums, or vertical barricades at 25' (8 m) centers.
- ⑤ This sign shall be omitted when median width is less than 10' (3 m).

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EB I-290



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 DRAWN - DWH
 CHECKED - JMG
 DATE - 7-30-2018

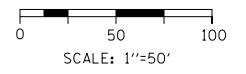
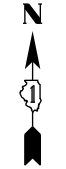
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
EASTBOUND I-290 STAGE 2

SCALE: 1"=50' SHEET 1 OF 19 SHEETS STA. TO STA. 5100+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	192
CONTRACT NO. 60X79			ILLINOIS FED. AID PROJECT	

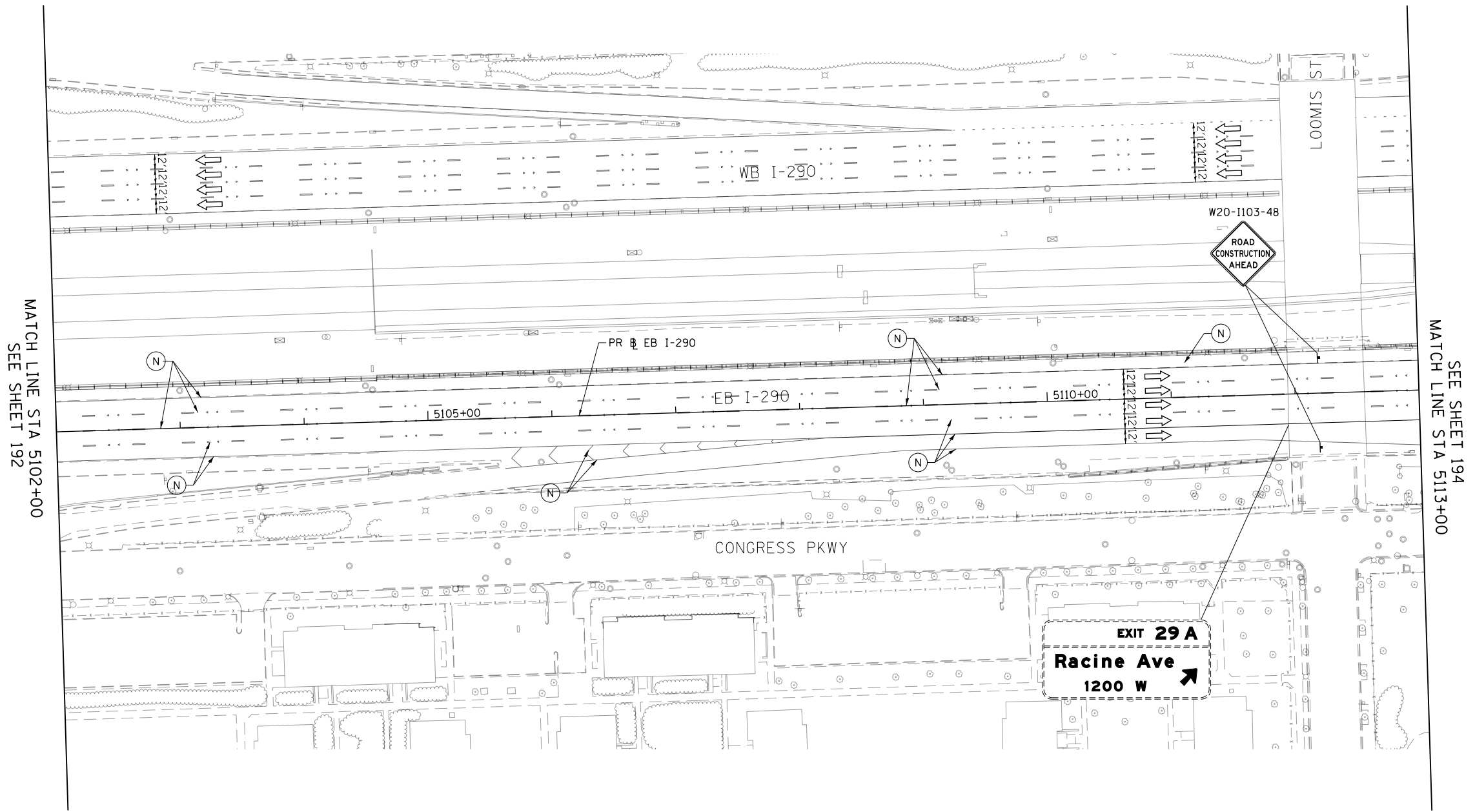


LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'



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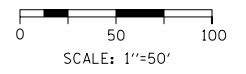


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









**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
EASTBOUND I-290 STAGE 2			
SCALE: 1"=50'	SHEET 2	OF 19 SHEETS	STA. 5102+00 TO STA. 5113+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	193
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				



LEGEND

-  WORK ZONE
-  TEMPORARY IMPACT ATTENUATOR
-  TEMPORARY CONCRETE BARRIER
-  DIRECTION OF TRAFFIC FLOW
-  SIGN
-  ARROW BOARD
-  TYPE III BARRICADE
-  TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
-  DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
-  POINT LOCATION

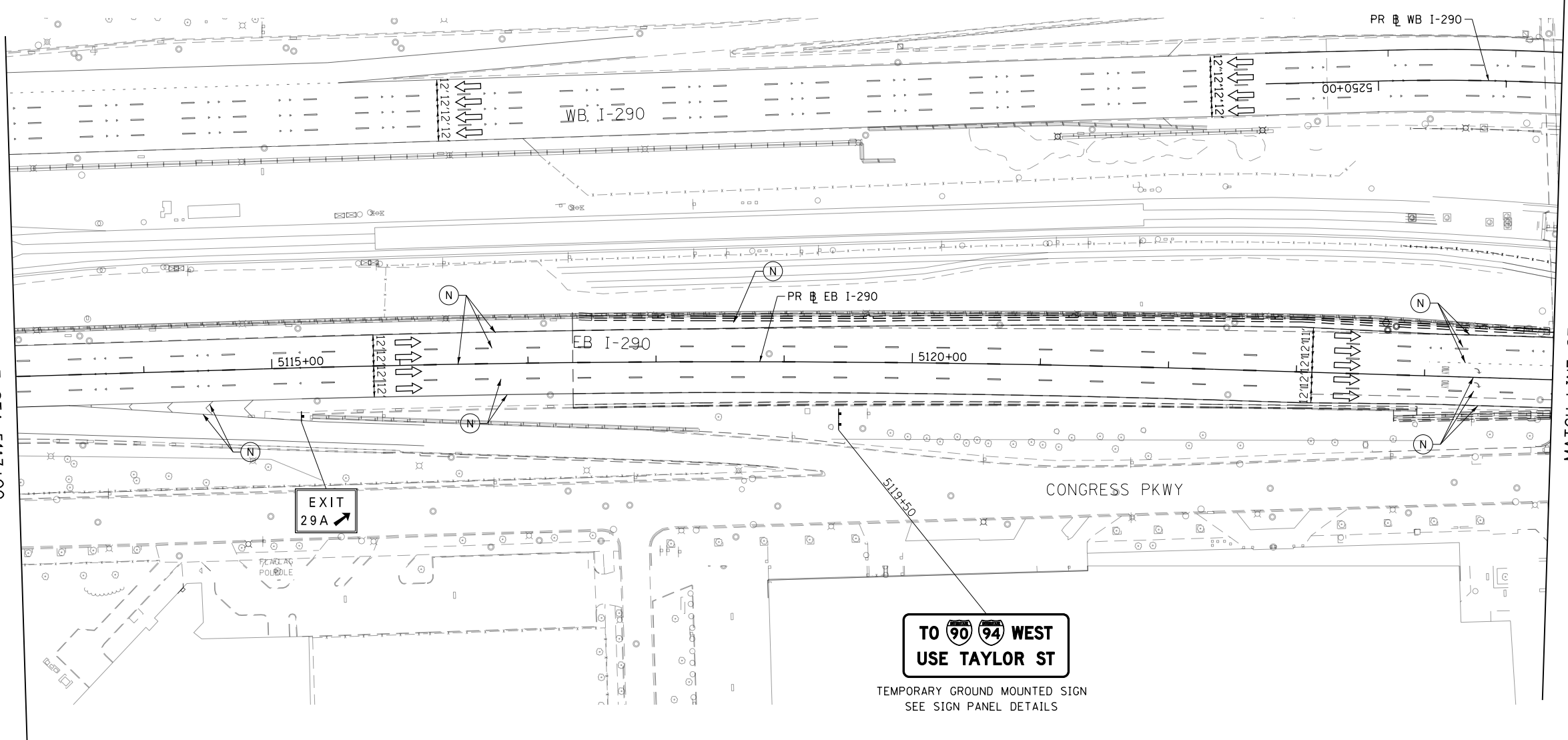
PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

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MATCH LINE STA 5113+00
SEE SHEET 193

MATCH LINE STA 5125+00
SEE SHEET 195



TO 90 94 WEST
USE TAYLOR ST
 TEMPORARY GROUND MOUNTED SIGN
 SEE SIGN PANEL DETAILS

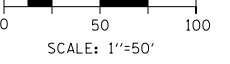


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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
EASTBOUND I-290 STAGE 2			
SCALE: 1"=50'	SHEET 3	OF 19 SHEETS	STA. 5113+00 TO STA. 5125+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	194
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				



GEOMETRIC POINTS LOCATIONS / STRIPING INFORMATION

POINT		STATION	OFFSET	LT/RT	BASELINE
1	POT	5132+07.90	22.00'	RT	P-IKE-EB
2	PI	5133+65.20	24.00'	RT	P-IKE-EB

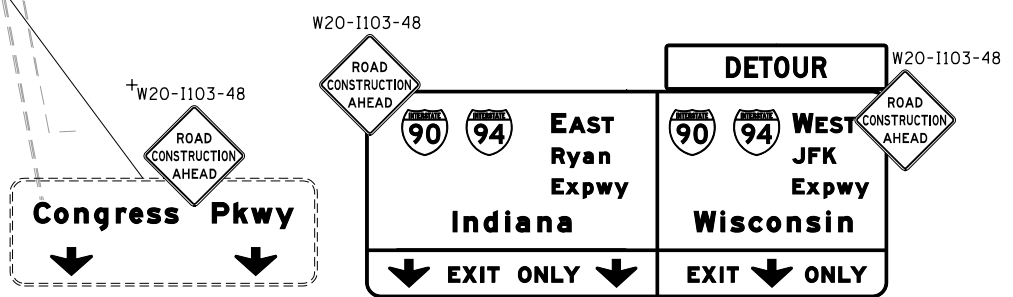
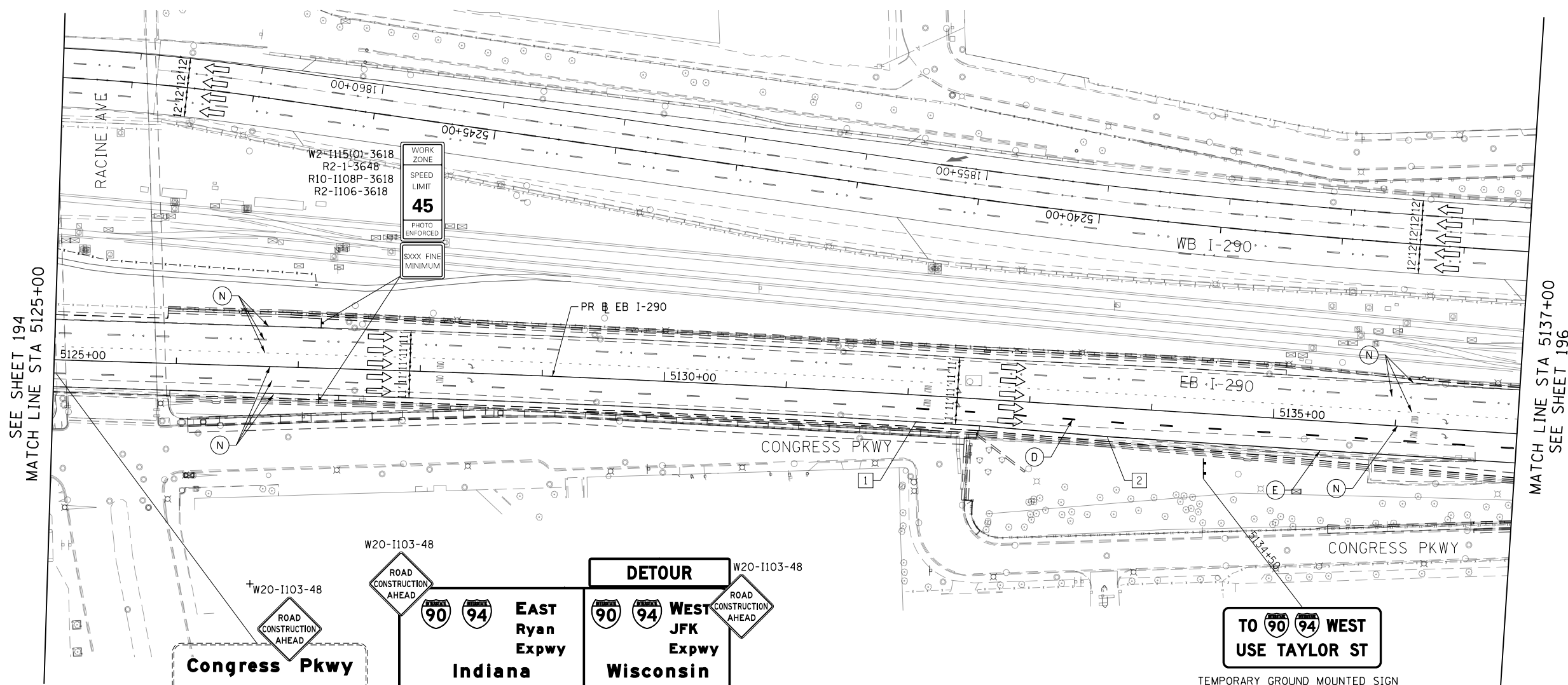
LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

+FROM CONTRACT 60X93 TO REMAIN



TEMPORARY OVERHEAD SIGN
SEE SHEET 130 FOR SIGN DETAILS



TEMPORARY GROUND MOUNTED SIGN
SEE SIGN PANEL DETAILS

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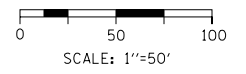
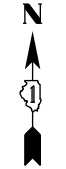


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USER NAME = mkwilson	DRAWN - DWH	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 7/27/2018	DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
EASTBOUND I-290 STAGE 2			
SCALE: 1"=50'	SHEET 4	OF 19 SHEETS	STA. 5125+00 TO STA. 5137+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	195
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				



GEOMETRIC POINTS LOCATIONS / STRIPING INFORMATION

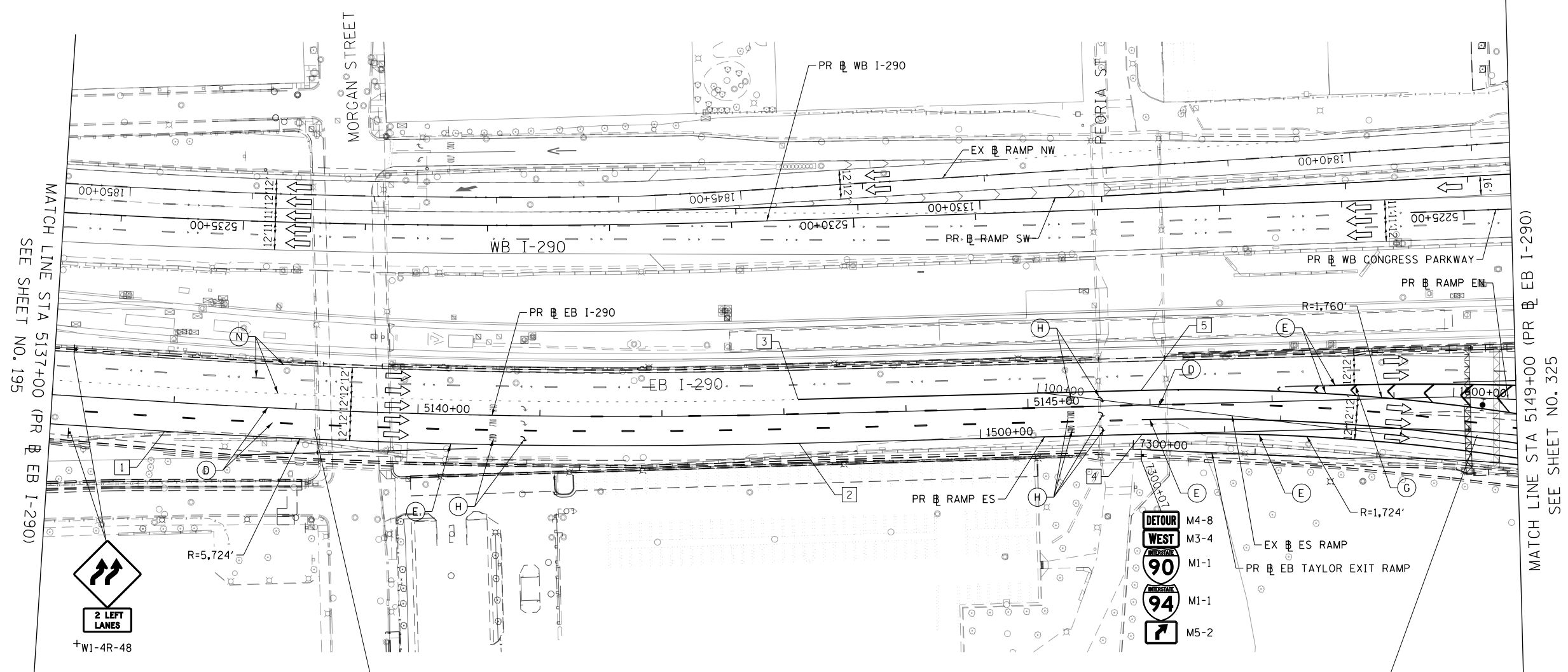
POINT		STATION	OFFSET	LT/RT	BASELINE
1	PC	5137+93.98	24.00'	RT	P-IKE-EB
2	PT	5143+11.78	24.00'	RT	P-IKE-EB
3	POT	5143+11.78	12.00'	LT	P-IKE-EB
4	PC	5145+92.89	24.00'	RT	P-IKE-EB
5	PC	5145+92.89	12.00'	LT	P-IKE-EB
6	POT	5149+65.56	7.97'	RT	P-CON-EB

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

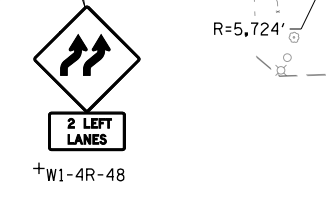
PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

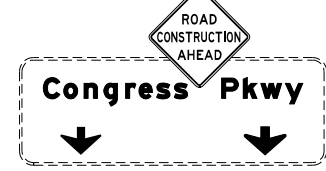


MATCH LINE STA 5137+00 (PR EB I-290) SEE SHEET NO. 195

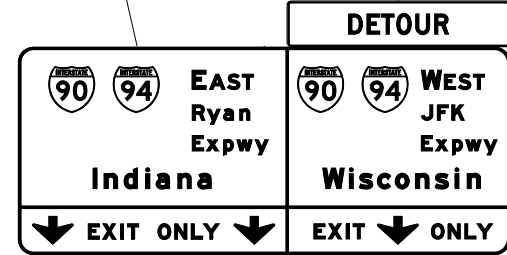
MATCH LINE STA 5149+00 (PR EB I-290) SEE SHEET NO. 325



+W20-1103-48



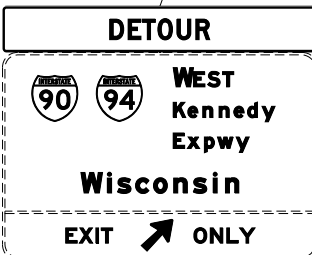
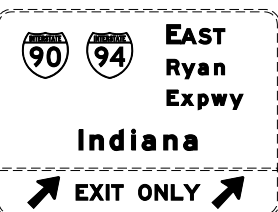
TEMPORARY OVERHEAD SIGN
SEE SHEET 130 FOR SIGN PLACEMENT



+W20-1103-48



TEMPORARY OVERHEAD SIGN
SEE SHEET 131 FOR SIGN PLACEMENT



+FROM CONTRACT 60X93 TO REMAIN

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D160X79-SHT-STAGING-RAMP-EN-2-05.dgn
USER NAME = mkwilson
PLOT SCALE = 100.0000' / in.
PLOT DATE = 7/27/2018

DESIGNED - VLJ
DRAWN - DWH
CHECKED - JMG
DATE - 7-30-2018

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
EASTBOUND I-290 STAGE 2**

SCALE: 1"=50' SHEET 5 OF 19 SHEETS STA. 5137+00 TO STA. 5149+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	196
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

GEOMETRIC POINTS LOCATIONS / STRIPING INFORMATION

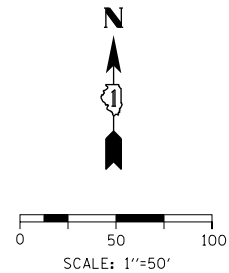
POINT		STATION	OFF ET	LT/RT	BASELINE
1	PT	1505+64.97	23.25'	RT	P-CIR-ES
2	POT	22+51.69	53.82'	RT	E-CIR-EN
3	POT	23+60.84	138.30'	RT	E-CIR-EN
4	POT	23+87.88	158.61'	RT	E-CIR-EN
5	POT	27+92.98	118.39'	RT	E-CIR-EN
6	POT	5149+65.56	7.97'	RT	P-CON-EB

SEE TC-08 FOR SIGN INFORMATION
BLACK LETTERS ON ORANGE BACKGROUND (48"x36")



NOTES:

- CONTRACTOR COOPERATION AND COORDINATION REQUIRED BETWEEN CONTRACTS 60X79 AND 60X93.
- ALL TRAVEL LANES ON RAMP ES AND TAYLOR EXIT RAMP SOUTH OF STA 1505+65.00 SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60X93.
- ALL STATIONS AND OFFSETS ARE MEASURED FROM EX RAMP EN UNLESS OTHERWISE NOTED.
- THIS SIGN SHALL BE TAKEN DOWN WHEN WORKERS ARE NOT PRESENT.
- FOR RAMP CLOSURE RESTRICTIONS AND REQUIREMENTS, SEE "STAGING AND INTERCHANGE RESTRICTIONS" SPECIAL PROVISION.
- FOR RAMP DETOUR INFORMATION, SEE DETOUR PLAN DETAIL SHEETS.



LEGEND

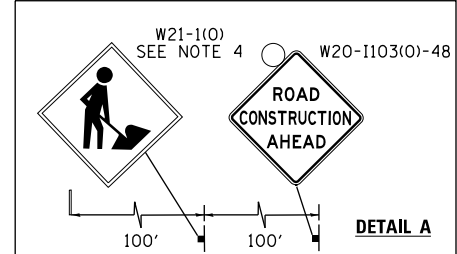
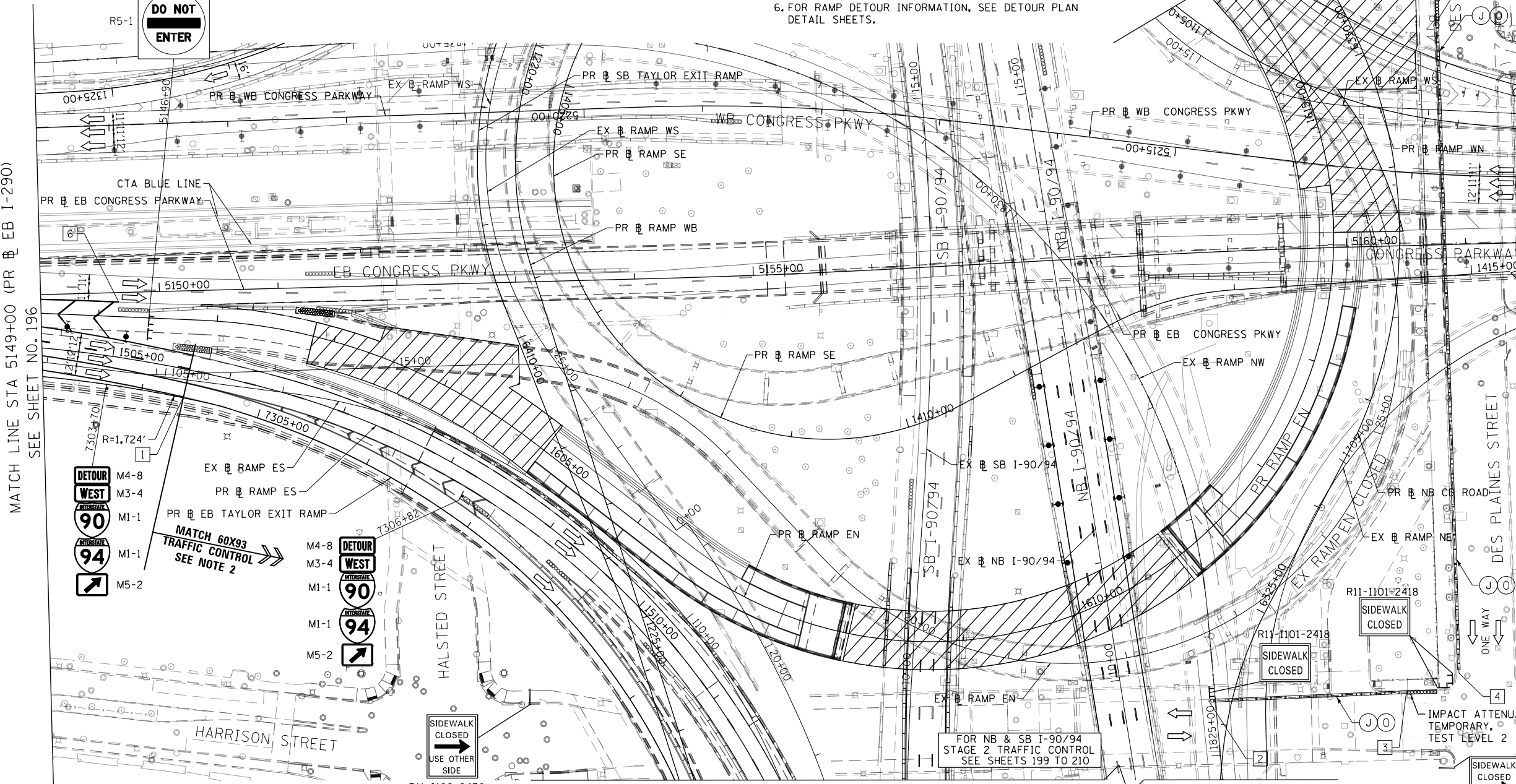
- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

* FROM PVIOUS STAGE TO REMAIN

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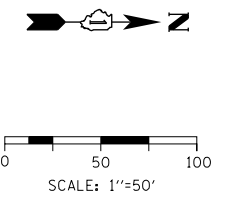
DESIGNED - VLJ
DRAWN - DWH
CHECKED - JMG
DATE - 7-30-2018

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
RAMP EN STAGE 2**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	197
CONTRACT NO. 60X79				
ILLINOIS FED. AID PROJECT				

- NOTES:
1. CONTRACTOR COOPERATION AND COORDINATION REQUIRED BETWEEN CONTRACTS 60X79 AND 60X93.
 2. ALL STATIONS AND OFFSETS ARE MEASURED FROM EX RAMP EN UNLESS OTHERWISE NOTED.
 3. FOR RAMP CLOSURE RESTRICTIONS AND REQUIREMENTS, SEE "STAGING AND INTERCHANGE RESTRICTIONS" SPECIAL PROVISION.
 4. FOR RAMP DETOUR INFORMATION, SEE DETOUR PLAN DETAIL SHEETS.



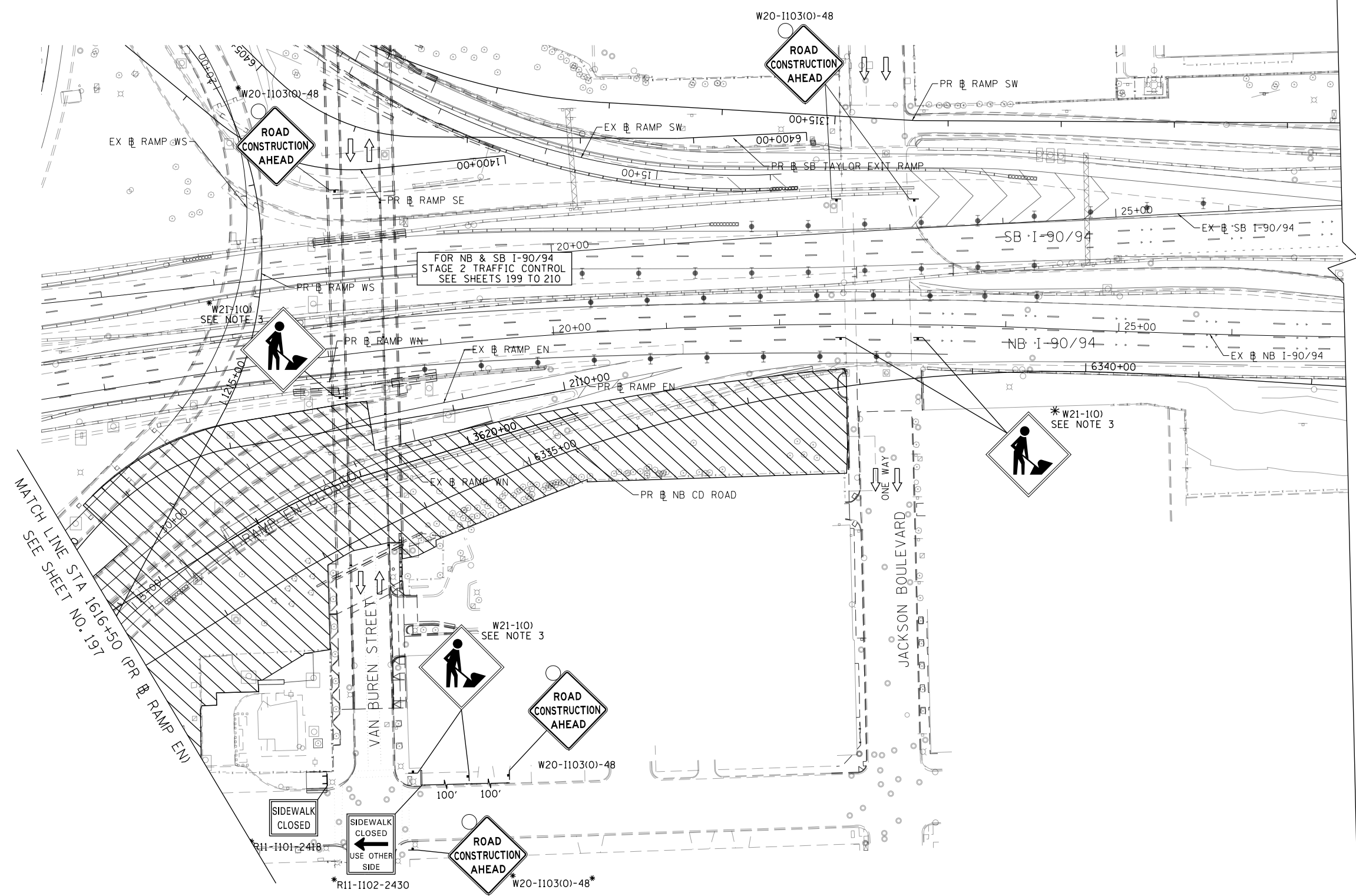
LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS
- POINT LOCATION

PROPOSED TEMPORARY PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 8 (3' DASH 9' SKIP, WHITE)
- (G) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (H) TEMP EPOXY PVT MK LETTERS AND SYMBOLS
- (I) TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (J) REL TEMP CONC BARRIER ALONG LANE LINE OR @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (K) PINNING TEMPORARY CONCRETE BARRIER
- (L) IMPACT ATTENUATOR, TEMPORARY, TEST LEVEL 3
- (M) IMPACT ATTENUATOR, RELOCATE
- (N) PROPOSED PAVEMENT MARKING LINE SEE PAVEMENT MARKING PLAN SHEETS FOR MORE INFORMATION
- (O) TEMP CHAIN LINK FENCE W SCREENING 4'

*FROM PREVIOUS STAGE TO REMAIN



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 PLOT DATE = 7/27/2018

DESIGNED - VLJ
 DRAWN - DWH
 CHECKED - JMG
 DATE - 7-30-2018

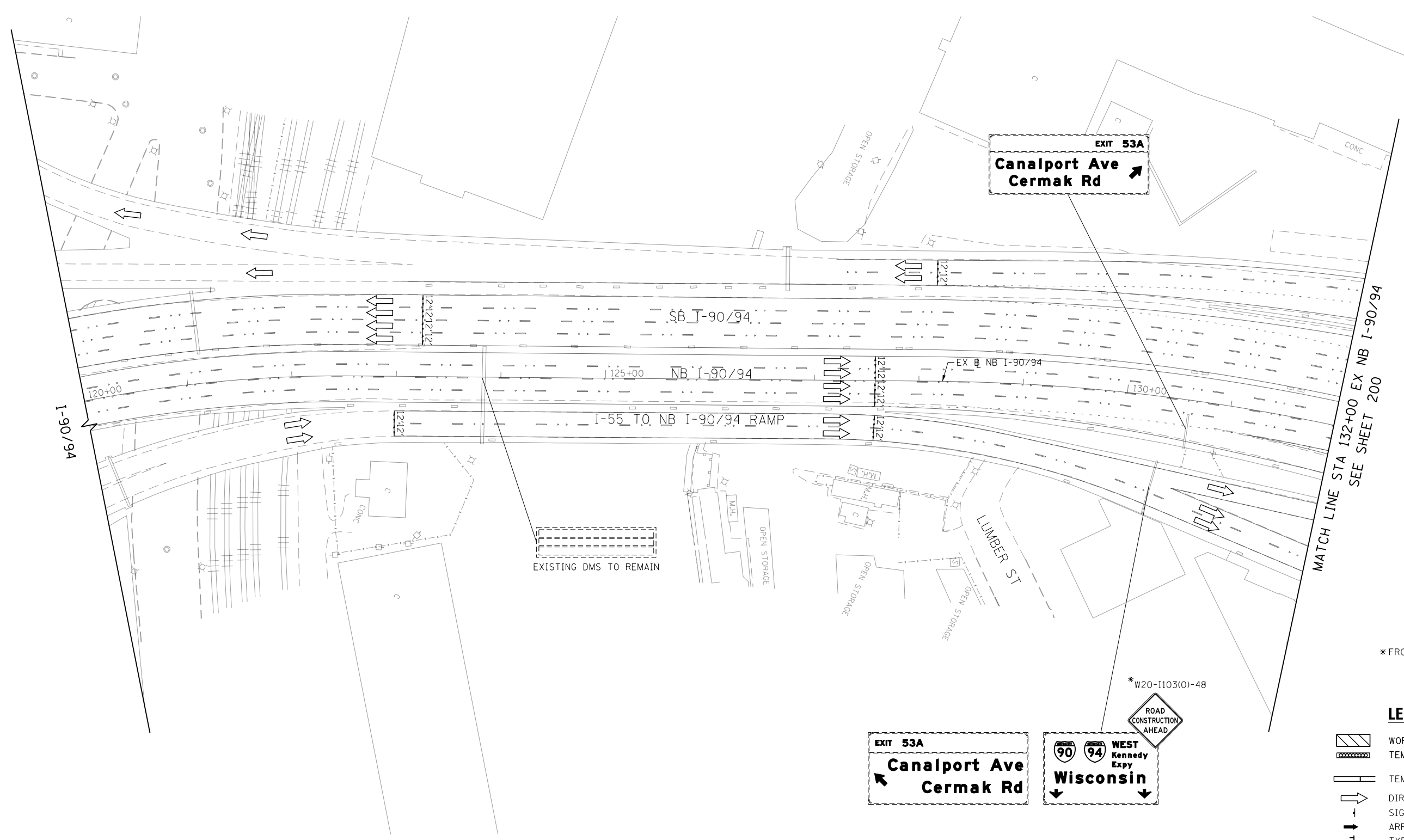
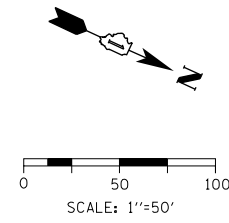
REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
RAMP EN STAGE 2

SCALE: 1"=50' SHEET 7 OF 19 SHEETS STA. 16+00 TO STA. 27+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	198
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				



* FROM PREVIOUS STAGE TO REMAIN

LEGEND

- WORK ZONE
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW SIGN
- ARROW BOARD
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS



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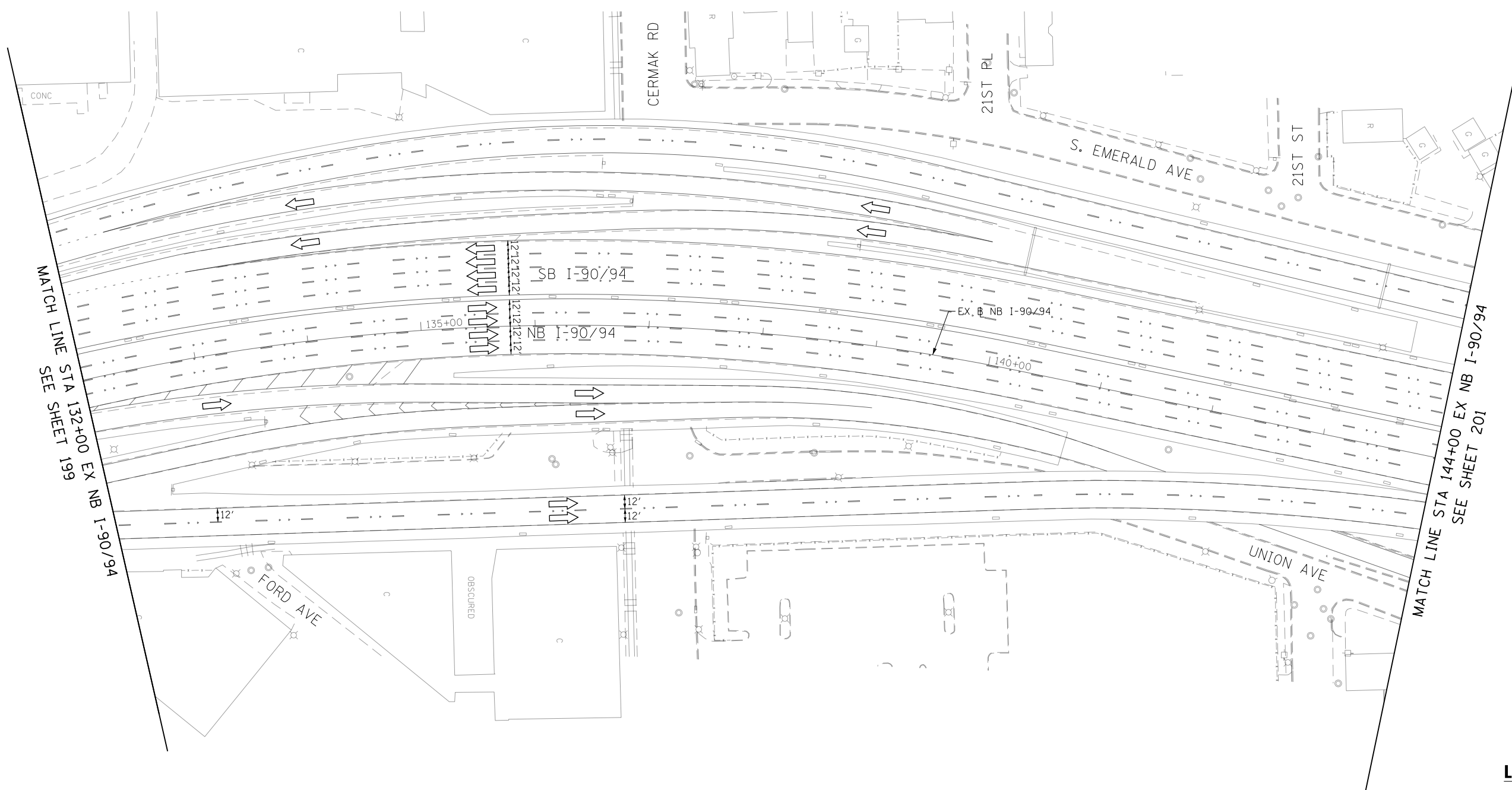
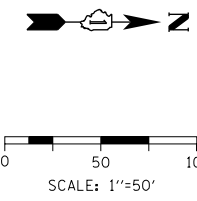
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PLOT DATE = 7/27/2018

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DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -










**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-90/94 STAGE 2			
SCALE: 1"=50'	SHEET 8	OF 19 SHEETS	STA. 120+00 TO STA. 132+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	199
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				



LEGEND

-  WORK ZONE
-  TEMPORARY IMPACT ATTENUATOR
-  TEMPORARY CONCRETE BARRIER
-  DIRECTION OF TRAFFIC FLOW
-  SIGN
-  ARROW BOARD
-  TYPE III BARRICADE
-  TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT
@ 50' C-C (TYP) ON TAPERS AND RAMPS
@ 100' C-C (TYP) ON TANGENTS
-  DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
@ 50' C-C (TYP) ON TAPERS AND RAMPS

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DI60X79-Sht-STAGING-9094-2-02.dgn
USER NAME = mkwilson
PLOT SCALE = 100.0000' / in.
PLOT DATE = 7/27/2018

DESIGNED - VLJ	REVISED -
DRAWN - DWH	REVISED -
CHECKED - JMG	REVISED -
DATE - 7-30-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL			
I-9094 STAGE 2			
SCALE: 1"=50'	SHEET 9	OF 19 SHEETS	STA. 132+00 TO STA. 144+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2014-005R&B	COOK	888	200
				CONTRACT NO. 60X79
ILLINOIS FED. AID PROJECT				