

06-15-12 LETTING ITEM 098

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

**F.A.I. ROUTE 80 /94 (KINGERY EXPRESSWAY)
IL 394 TO INDIANA STATE LINE
SECTION: 2012-002CRC-PP
PCC PATCHING
COOK COUNTY
C-91-330-12**

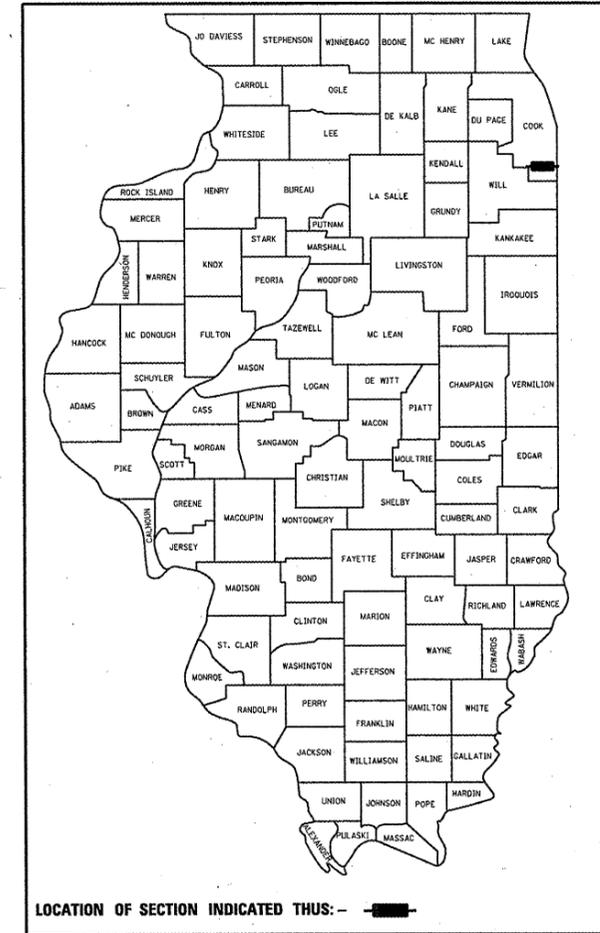
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	1
ILLINOIS			CONTRACT NO. 60T34	

#91+1=92

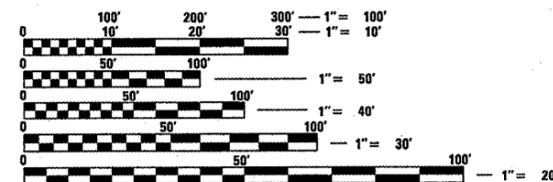
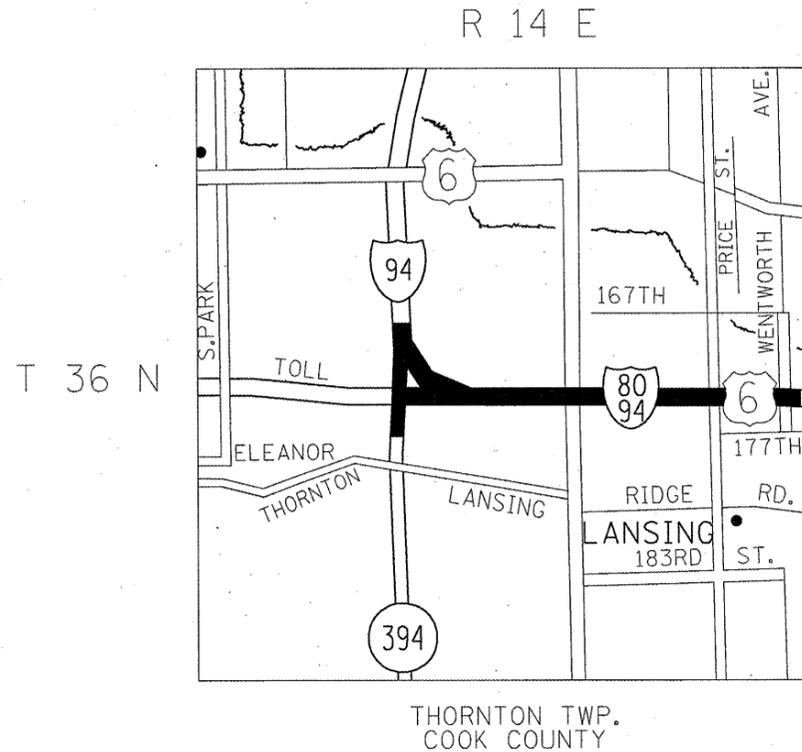
D-91-330-12

FOR INDEX OF SHEETS, SEE SHEET NO. 2

IMPROVEMENT IS LOCATED
IN VILLAGES OF SOUTH HOLLAND
AND LANSING



TRAFFIC DATA:
2009 ADT = 150700
SPEED LIMIT = 55 MPH



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: DAN WILGREEN /(847) 705-4240
PROJECT MANAGER: KEN ENG /(847) 705-4247

CONTRACT NO. 60T34

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED MARCH 27 20 12
Diana M. O'Keefe
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 11 20 12
John D. Baranelli P.E.
ENGINEER OF DESIGN AND ENVIRONMENT

May 11 20 12
William R. Frey
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

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STATE STANDARDS

STANDARD NO.	DESCRIPTION
000001-06	TYPICAL SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
420001-07	PAVEMENT JOINTS
420701-02	PAVEMENT FABRIC
442001-04	CLASS A PATCHES
442101-07	CLASS B PATCHES
701400-05	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-06	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411-08	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP
701426-04	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER. FOR SPEEDS >= 45 MPH
701446-03	TWO LANE CLOSURE FREEWAY/EXPRESSWAY
701901-02	TRAFFIC CONTROL DEVICES
780001	TYPICAL PAVEMENT MARKING

GENERAL NOTES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED).

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE (OR TOLLWAY) PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT (OR ISTHA).

WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.

BEFORE BEGINING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKINGS LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.

ALL PAVEMENT PATCHING LOCATIONS AND SIZES WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

THE ENGINEER SHALL CONTACT PATRICE HARRIS, AREA TRAFFIC FIELD ENGINEER AT (708) 597-9800 MINIMUM OF TWO (2) WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

THE MINIMUM CLASS A PATCH DIMENSIONS SHALL BE THE A LENGTH OF 4.5 FEET AND A WIDTH THAT INCLUDES HALF THE WIDTH OF THE TRAVEL WAY. THE MINIMUM CLASS B PATCH DIMENSIONS SHALL BE A LENGTH OF 6 FEET AND A WIDTH THAT INCLUDES THE FULL WIDTH OF THE TRAVEL WAY.

FOR ALL PATCHING LOCATIONS (MAINLINE AND RAMPS), CLASS PP-2 OR HIGHER CONCRETE IS TO BE USED.

THE ENGINEER SHALL FIELD VERIFY ALL CRACK AND JOINT SEALING LOCATIONS AND IDENTIFY ANY ADDITIONAL LOCATIONS DURING CONSTRUCTION.

PAVEMENT MARKING TAPE, TYPE III SHALL BE USED FOR TEMPORARY PAVEMENT MARKINGS.

FOR WORK OUTSIDE THE LIMITS OF BRIDGE APPROACH PAVEMENT, ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB AND GUTTER AND MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT, SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLANS.

THE COST TO FURNISH AND INSTALL TEMPORARY DETOUR SIGNS FOR THE NB I-94 TO EB US 6 RAMP CLOSURE AS SHOWN IN THE PLANS SHALL BE INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)".

INDIANA NOTES

THE CONTRACTOR SHALL CONTACT SKIP CLAUSSEN OF THE STATE OF INDIANA'S GARY TRAFFIC MANAGEMENT CENTER (TMC) AT (219) 939-3650 A MINIMUM OF 1 WEEK PRIOR TO ANY SHOULDER OR LANE CLOSURES THAT FALL WITHIN THE STATE OF INDIANA.

THE CONTRACTOR SHALL CONTACT MIKE YACULLO OF THE LAPORTE DISTRICT OFFICE AT (219) 325-7555 FOR APPROVAL TO BEGIN WORK WITHIN THE STATE OF INDIANA.

FILE NAME =	USER NAME = lloydjm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT SCALE = 100.0000' / 1"	CHECKED -	REVISED -	CONTRACT NO. 60T34								
PLOT DATE = 4/4/2012	DATE -	REVISED -	ILLINOIS FED. AID PROJECT								
						SCALE:	SHEET	OF	SHEETS	STA.	TO STA.

SUMMARY OF QUANTITIES			URBAN		CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	100% STATE 0005					
42101300	PROTECTIVE COAT	SO YD	324	324					
44200616	CLASS A PATCHES, TYPE I, 14 INCH	SO YD	4	4					
44200620	CLASS A PATCHES, TYPE II, 14 INCH	SO YD	152	152					
44200624	CLASS A PATCHES, TYPE III, 14 INCH	SO YD	40	40					
44200628	CLASS A PATCHES, TYPE IV, 14 INCH	SO YD	80	80					
44200982	CLASS B PATCHES, TYPE II, 11 INCH	SO YD	48	48					
44201299	DOWEL BARS 1 1/2"	EACH	120	120					
44213000	PATCHING REINFORCEMENT	SO YD	276	276					
44213200	SAW CUTS	FOOT	2274	2274					
45200100	JOINT OR CRACK ROUTING (PC CONCRETE PAVEMENT AND SHOULDER)	FOOT	500	500					
45200300	JOINT OR CRACK FILLING	POUND	140	140					
52000050	PREFORMED JOINT SEAL 4"	FOOT	48	48					
59000200	EPOXY CRACK INJECTION	FOOT	200	200					
67100100	MOBILIZATION	L SUM	1	1					
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	1	1					

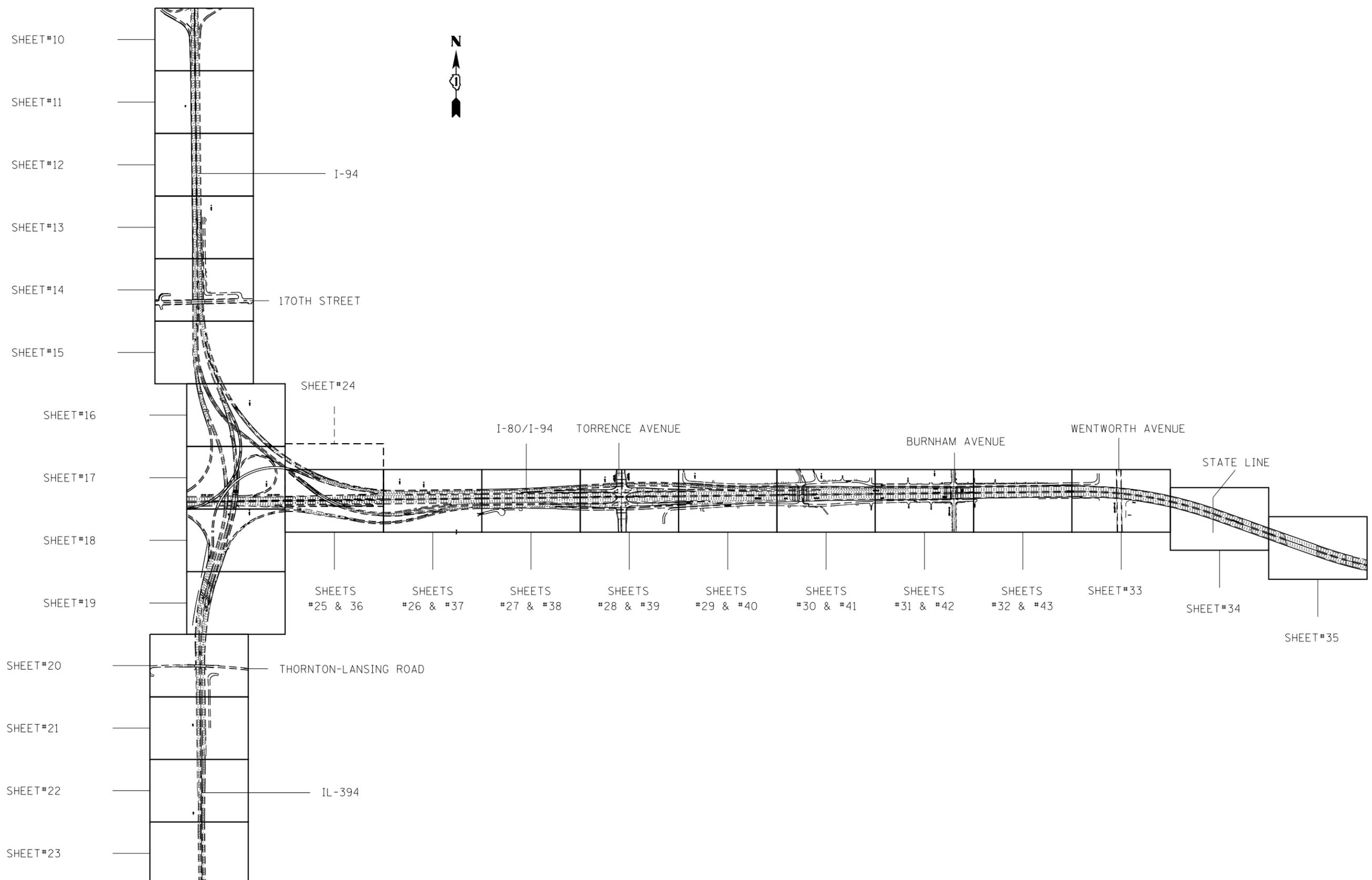
SUMMARY OF QUANTITIES			URBAN		CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	100% STATE 0005					
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1					
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	144	144					
* 78008220	POLYUREA PAVEMENT MARKING TYPE I - LINE 5"	FOOT	72	72					
* 78008240	POLYUREA PAVEMENT MARKING TYPE I - LINE 8"	FOOT	81	81					
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	10	10					
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	10	10					
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1					
X7013820	TRAFFIC CONTROL SURVEILLANCE, EXPRESSWAYS	CAL DA	12	12					
Z0001700	APPROACH SLAB REPAIR (FULL DEPTH)	SO YD	80	80					
Z0030850	TEMPORARY INFORMATION SIGNING	SO FT	52	52					
* SPECIALTY ITEM									

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		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	3
CONTRACT NO. 60T34				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



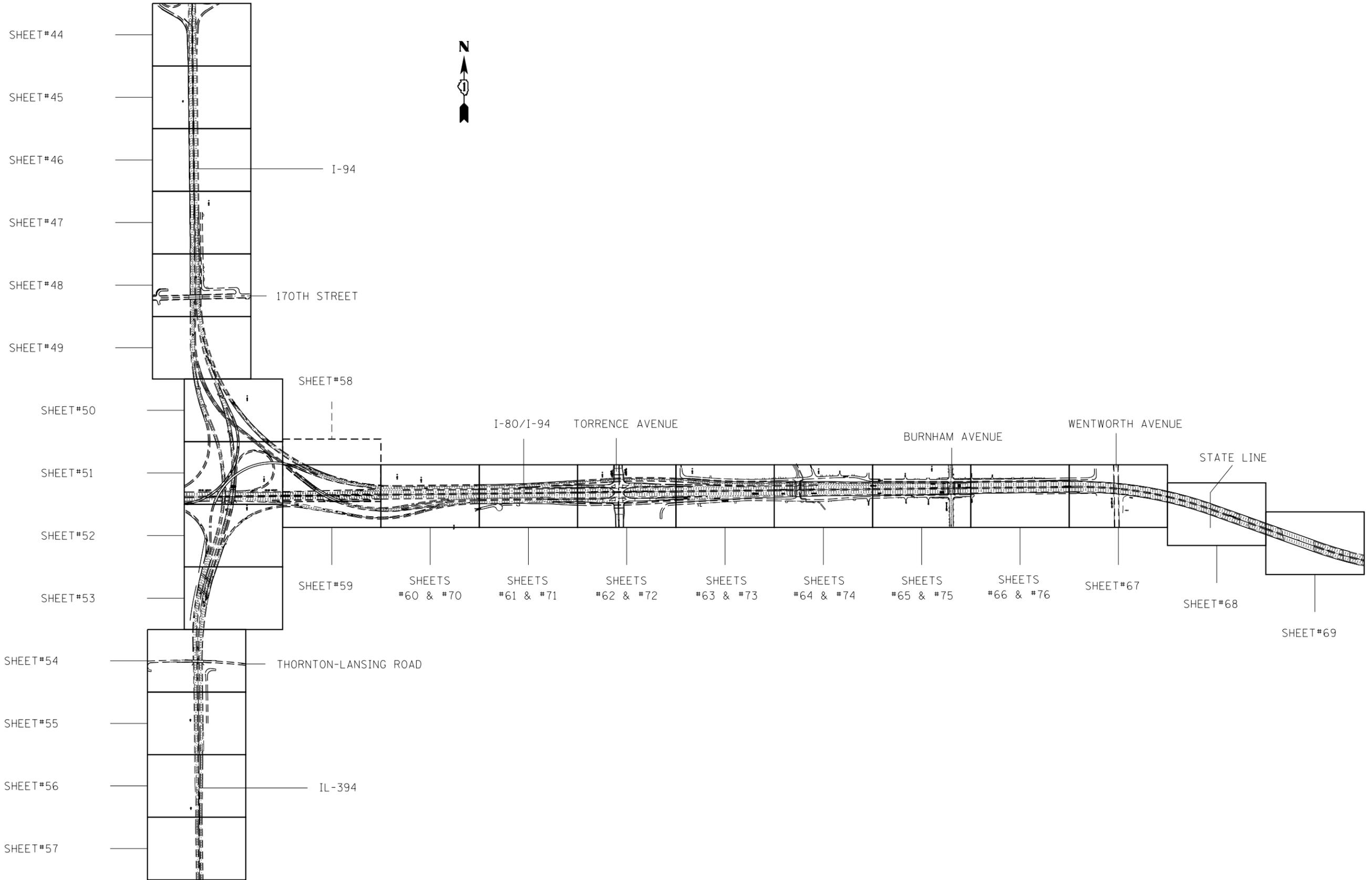
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROJECT MAP
STAGE 1**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	5
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



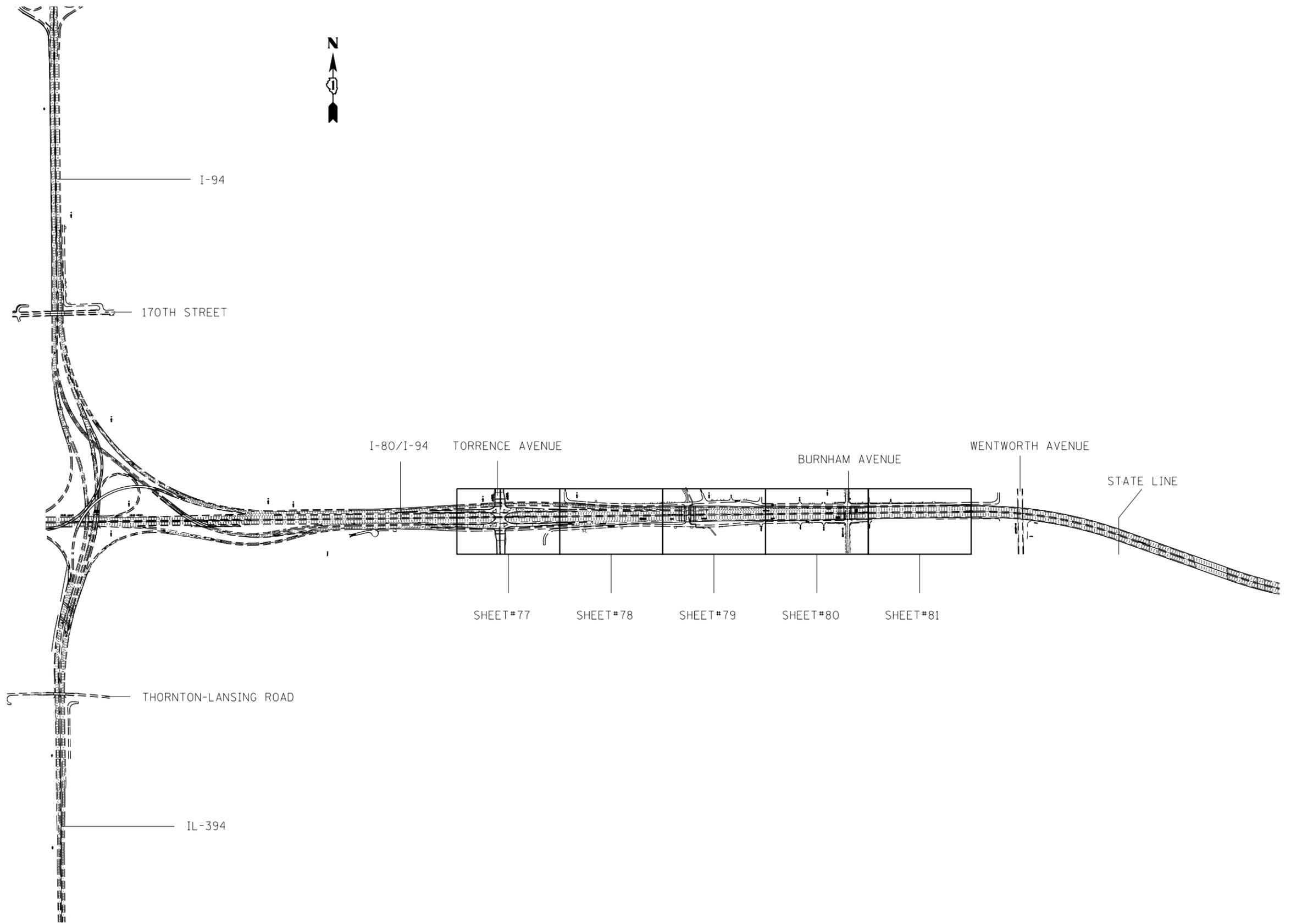
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	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROJECT MAP
STAGE 2**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	6
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



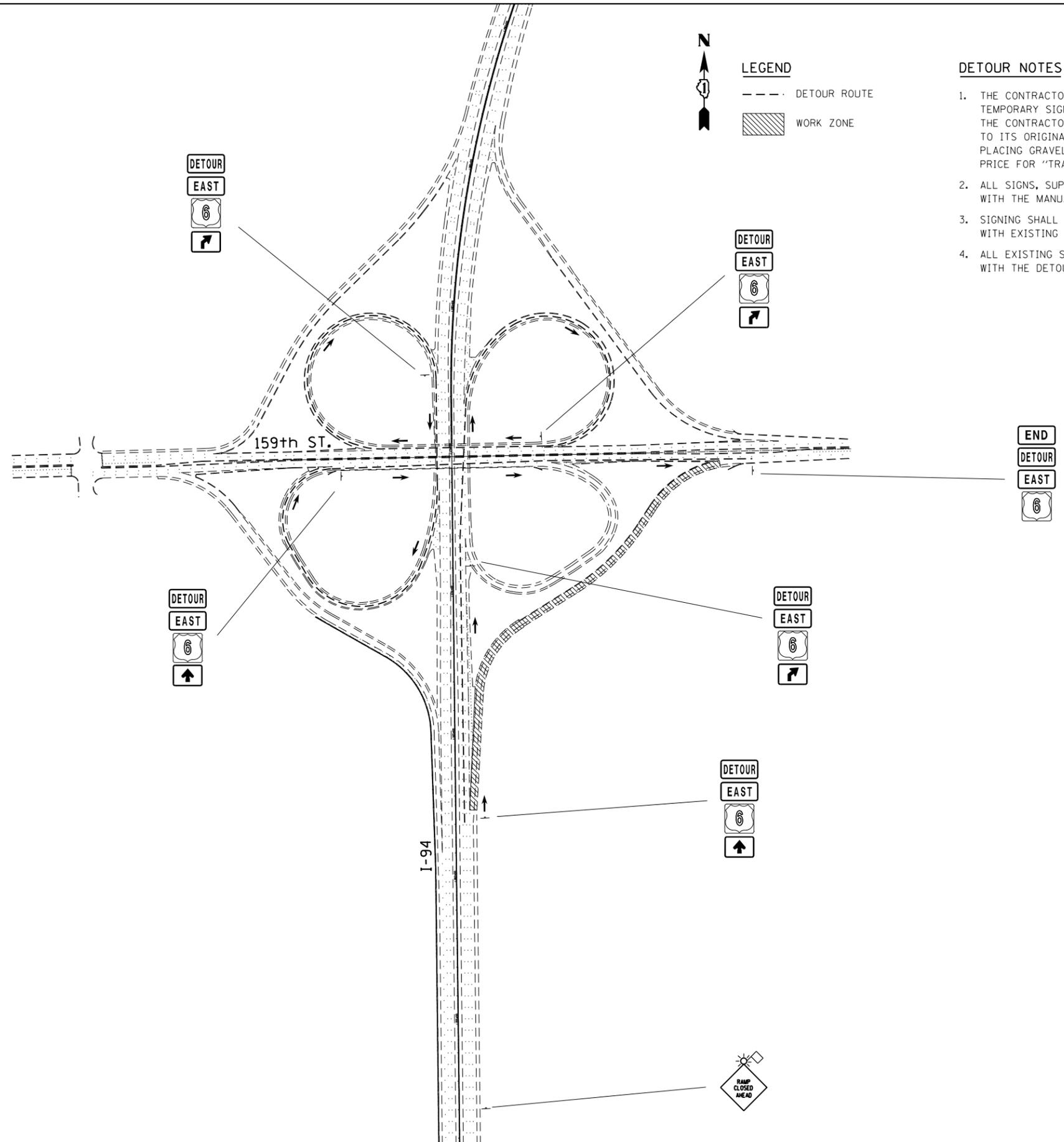
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	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROJECT MAP
STAGE 3**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	7
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60T34	



- DETOUR NOTES**
1. THE CONTRACTOR MUST FURNISH, INSTALL, MAINTAIN AND REMOVE ALL TEMPORARY SIGN SUPPORTS. AFTER REMOVING THE SUPPORTS, THE CONTRACTOR MUST FILL HOLES (IF ANY) AND RESTORE THE GROUND TO ITS ORIGINAL CONDITION AND ELEVATION. THE COST OF PLACING GRAVEL, SOD OR SEED MUST BE INCLUDED IN THE UNIT BID PRICE FOR "TRAFFIC CONTROL & PROTECTION FOR TEMPORARY DETOUR."
 2. ALL SIGNS, SUPPORTS AND POSITIONING MUST BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.
 3. SIGNING SHALL BE PLACED AT LOCATIONS THAT WILL BE COMPATIBLE WITH EXISTING SIGNING AND PER DISTRICT ONE DETAIL TC-21.
 4. ALL EXISTING SIGNS OR OTHER DETOUR SIGNS THAT CONFLICT WITH THE DETOUR MUST BE COVERED.

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		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DETOUR PLAN
I-94 NB TO US 6 EB**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	8
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

STAGE 1

INSTALL TEMPORARY SIGNING, STRIPING AND OTHER TRAFFIC CONTROL DEVICES NECESSARY FOR THE STAGE 1 TRAFFIC CONFIGURATION, INCLUDING THE NECESSARY MDOIFICATIONS TO THE EXISTING GROUND MOUNTED AND OVERHEAD SIGNS.

ALL TRAVEL LANES, TAPERS, TANGENTS AND LANE SHIFTS WITHIN WORK ZONES SHALL MAINTAIN A MINIMUM WIDTH OF 11 FEET.

TRAFFIC

NB IL-394

1. PRIOR TO PATCH LOCATION #2, REDUCE TRAFFIC TO ONE LANE (LEFT LANE)
2. MAINTAIN ONE LANE OF TRAFFIC. TRAFFIC IS OPENED BACK TO THE EXISTING CONFIGURATION AFTER PATCH LOCATION #40
3. ACCESS TO EXIT RAMPS K & H FOR EASTBOUND I-80/I-94, WESTBOUND I-80 AND NORTHBOUND I-294 WILL BEGIN IMMEDIATELY AFTER THE BRIDGE FOR THORNTON-LANSING ROAD (SN# 016-2799)
4. MAINTAIN ONE LANE OF TRAFFIC (RIGHT LANE) FOR EXIT TO RAMPS K & H. ACCESS TO RAMP H WILL BEGIN AT EXISTING SIGN TRUSS NORTH OF PATCH LOCATION #6

RAMPS K, L & V (NB IL-394 TO EB I-80/I-94)

1. REDUCE TO ONE LANE (RIGHT LANE) OF TRAFFIC BY MERGING RAMPS K & L TOGETHER BEFORE PATCHING.
2. YIELD RAMP K TO RAMP L. TRAFFIC IS OPENED BACK TO EXISTING CONFIGURATION AFTER PATCH LOCATION #12

EB I-80/I-94

1. BEGINNING NEAR STATION 85+00, REDUCE TRAFFIC TO TWO LANES (LANE 4 & 5)
2. MAINTAIN TWO LANES OF TRAFFIC UNTIL A THIRD LANE IS ADDED AT THE TORRENCE AVENUE ENTRANCE RAMP.
3. IMMEDIATELY AFTER PATCHING AND WHILE CURING, OPEN AND SHIFT LANE 3 INTO LANE 1 STARTING AT APPROXIMATELY STATION 128+50. RETURN TO EXISTING CONFIGURATION AFTER PATCH LOCATION #25.

WB I-80/I-94

1. BEGINNING NEAR STATION 223+20, REDUCE TRAFFIC TO THREE LANES (LANES 1, 2 & 3).
2. ACCESS TO WESTBOUND I-94 WILL BEGIN IMMEDIATELY AFTER PATCH LOCATIONS #32 & #33. ONE LANE (LEFT LANE) WILL BE OPEN ON I-94. AT THIS LOCATION I-80 WILL BE OPENED BACK TO THE EXISTING CONFIGURATION.
3. AFTER PATCH LOCATIONS #35 & #36, I-94 WILL BE OPENED BACK TO THE EXISTING CONFIGURATION.

NB I-94

1. BEGINNING NEAR STATION 130+50, REDUCE TRAFFIC TO TWO LANES (LANES 1 & 2)
2. THE NORTHBOUND I-94 EXIT RAMP TO EASTBOUND US 6 IS CLOSED. RAMP TRAFFIC HEADING TO EASTBOUND US 6 IS DETOURED TO THE WESTBOUND US 6 EXIT, BACK ONTO SOUTHBOUND I-94 AND EXITS SOUTHBOUND I-94 TO EASTBOUND US 6.

CONSTRUCTION

BEGIN PAVEMENT PATCHING WHERE POSSIBLE UTILIZING LANE CLOSURES IMPLEMENTED IN THE STAGE 1 MAINTENANCE OF TRAFFIC PLANS.

STAGE 2

INSTALL TEMPORARY SIGNING, STRIPING AND OTHER TRAFFIC CONTROL DEVICES NECESSARY FOR THE STAGE 2 TRAFFIC CONFIGURATION, INCLUDING THE NECESSARY MDOIFICATIONS TO THE EXISTING GROUND MOUNTED AND OVERHEAD SIGNS.

NO MORE THAN ONE LANE AND SHOULDER MAY BE CLOSED SIMULTANEOUSLY WITHIN THE STATE OF INDIANA. TANGENTS BETWEEN LANE CLOSURE TAPERS MAY BE SHORTENED WITHIN THE STATE OF ILLINOIS TO ACCOMMODATE THIS REQUIREMENT.

ALL TRAVEL LANES, TAPERS, TANGENTS AND LANE SHIFTS WITHIN WORK ZONES SHALL MAINTAIN A MINIMUM WIDTH OF 11 FEET.

TRAFFIC

NB IL-394

1. PRIOR TO PATCH LOCATION #1, REDUCE TRAFFIC TO ONE LANE (RIGHT LANE)
2. MAINTAIN ONE LANE OF TRAFFIC. TRAFFIC IS OPENED BACK TO THE EXISTING CONFIGURATION AFTER PATCH LOCATION #39
3. ACCESS TO EXIT RAMPS K & H FOR EASTBOUND I-80/I-94, WESTBOUND I-80 AND NORTHBOUND I-294 WILL BEGIN AT STATION 66+75
4. MAINTAIN ONE LANE OF TRAFFIC (LEFT LANE) FOR EXIT TO RAMPS K & H. ACCESS TO RAMP K WILL BEGIN AFTER PATCH LOCATION #8

RAMPS K, L & V (NB IL-394 TO EB I-80/I-94)

1. REDUCE TO ONE LANE (LEFT LANE) OF TRAFFIC BY MERGING RAMPS K & L TOGETHER BEFORE PATCHING.
2. YIELD RAMP K TO RAMP L. TRAFFIC IS OPENED BACK TO EXISTING CONFIGURATION AFTER PATCH LOCATION #13.

EB I-80/I-94

1. REDUCE I-94 ENTRANCE TO I-80/I-94 TO ONE LANE (LEFT LANE) OF TRAFFIC BEFORE MERGE.
2. REDUCE I-80/I-94 TO THREE LANES (LANES 1, 2 & 3)
3. TEMPORARILY CLOSE ENTRANCE RAMP FROM TORRENCE AVENUE (RAMP W) TO ACCOMMODATE THE WORK ZONE.
4. NEAR STATION 138+75, SHIFT THE COLLECTOR-DISTRIBUTER LANE SOUTH OF RAMP W ONTO THE RIGHT SHOULDER.
5. IMMEDIATELY AFTER PATCH LOCATION #17, SHIFT THE COLLECTOR-DISTRIBUTER LANE OFF THE SHOULDER, ACROSS LANES 4, 5 & 6 AND MERGE INTO LANE 3.
6. TRAFFIC IS OPENED BACK TO THE EXISTING CONFIGURATION AFTER PATCH LOCATION #28.

WB I-80/I-94

1. NEAR STATION 244+20 REDUCE TRAFFIC TO TWO LANES (LANES 5 & 6)
2. TRAFFIC IS OPENED BACK TO THE EXISTING CONFIGURATION AFTER THE PREFORMED RUBBER JOINT REPLACEMENT LOCATION.

STAGE 3

INSTALL TEMPORARY SIGNING, STRIPING AND OTHER TRAFFIC CONTROL DEVICES NECESSARY FOR THE STAGE 1 TRAFFIC CONFIGURATION, INCLUDING THE NECESSARY MDOIFICATIONS TO THE EXISTING GROUND MOUNTED AND OVERHEAD SIGNS.

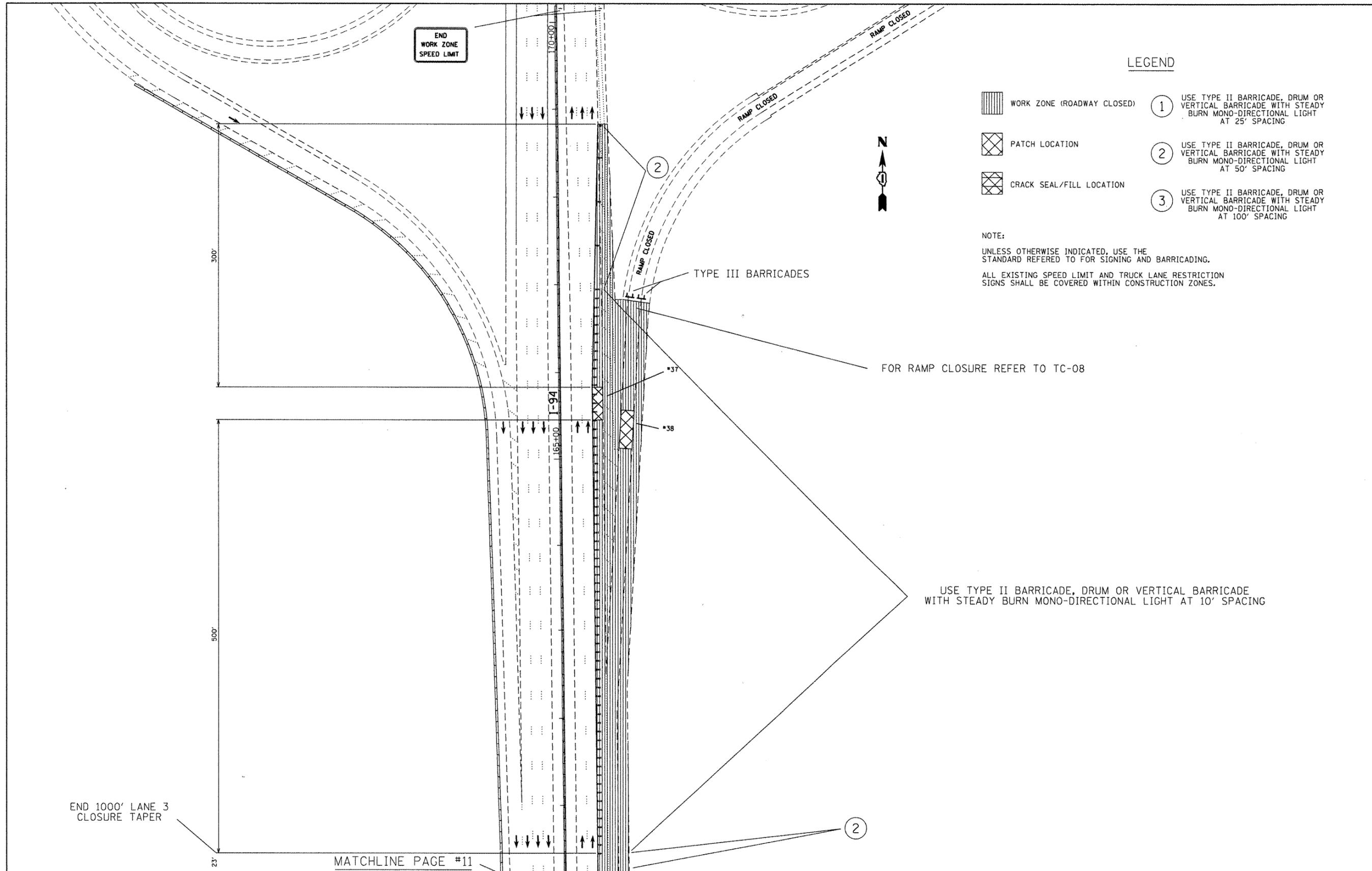
ALL TRAVEL LANES, TAPERS, TANGENTS AND LANE SHIFTS WITHIN WORK ZONES SHALL MAINTAIN A MINIMUM WIDTH OF 11 FEET.

TRAFFIC

EB I-80/I-94

1. PRIOR TO PATCH LOCATIONS #23 AND #24, REDUCE TRAFFIC TO THREE LANES (LANES 3, 4 & 5)
2. TRAFFIC IS OPENED BACK TO THE EXISTING CONFIGURATION AFTER PATCH LOCATIONS #23 AND #24.

FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUGGESTED MAINTENANCE OF TRAFFIC NOTES			F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 60T34			ILLINOIS FED. AID PROJECT				
	PLOT DATE = 4/4/2012	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	



END WORK ZONE SPEED LIMIT

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
 UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.



TYPE III BARRICADES

FOR RAMP CLOSURE REFER TO TC-08

USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 10' SPACING

END 1000' LANE 3 CLOSURE TAPER

MATCHLINE PAGE #11

FILE NAME =	USER NAME = jloydjm	DESIGNED -	REVISED - JL 04/30/2012
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	PLOT SCALE = 100.0000' / 1" =	CHECKED -	REVISED -
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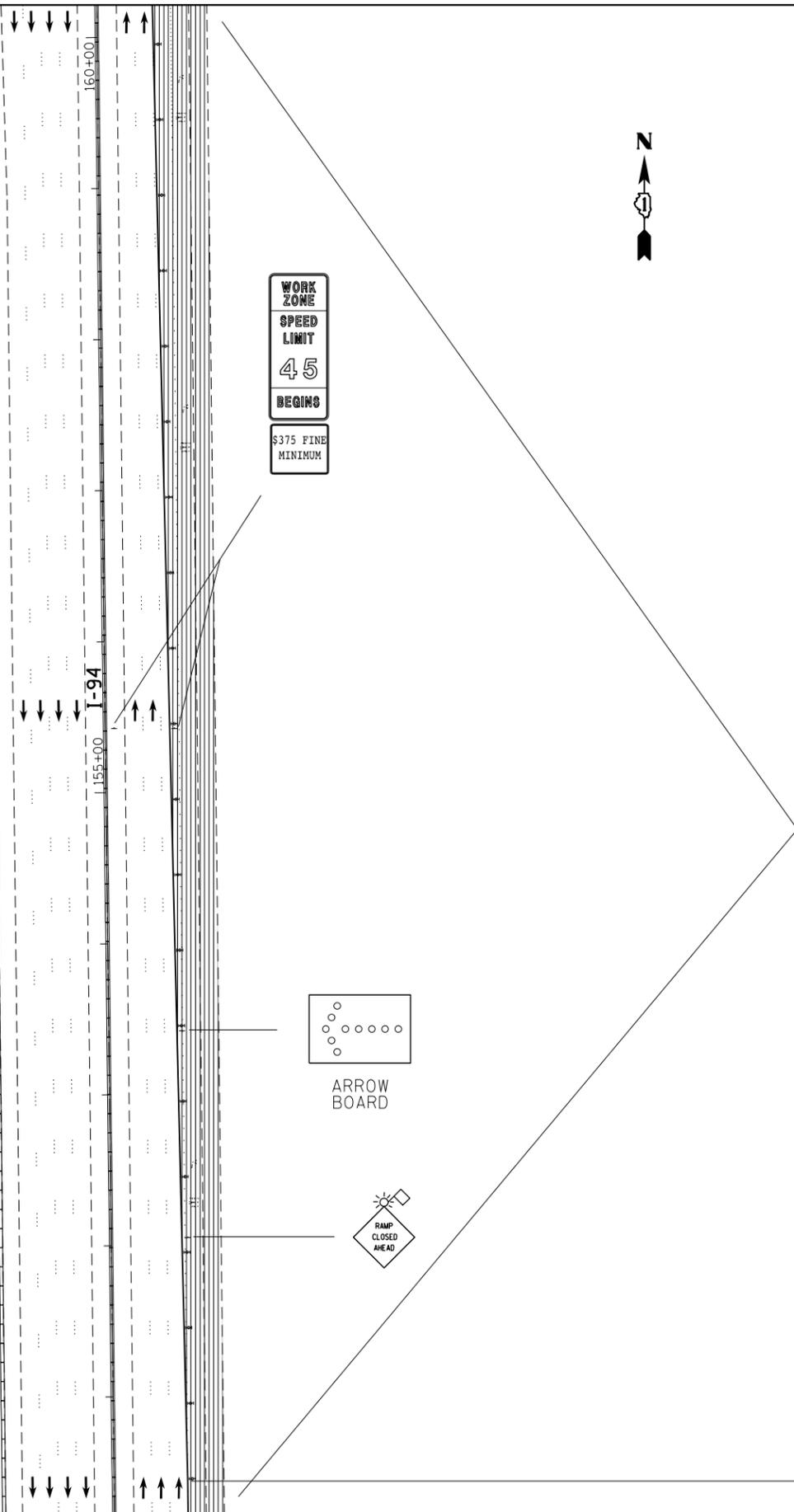
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
 STAGE 1

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	10
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.

MATCHLINE PAGE #10



2

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

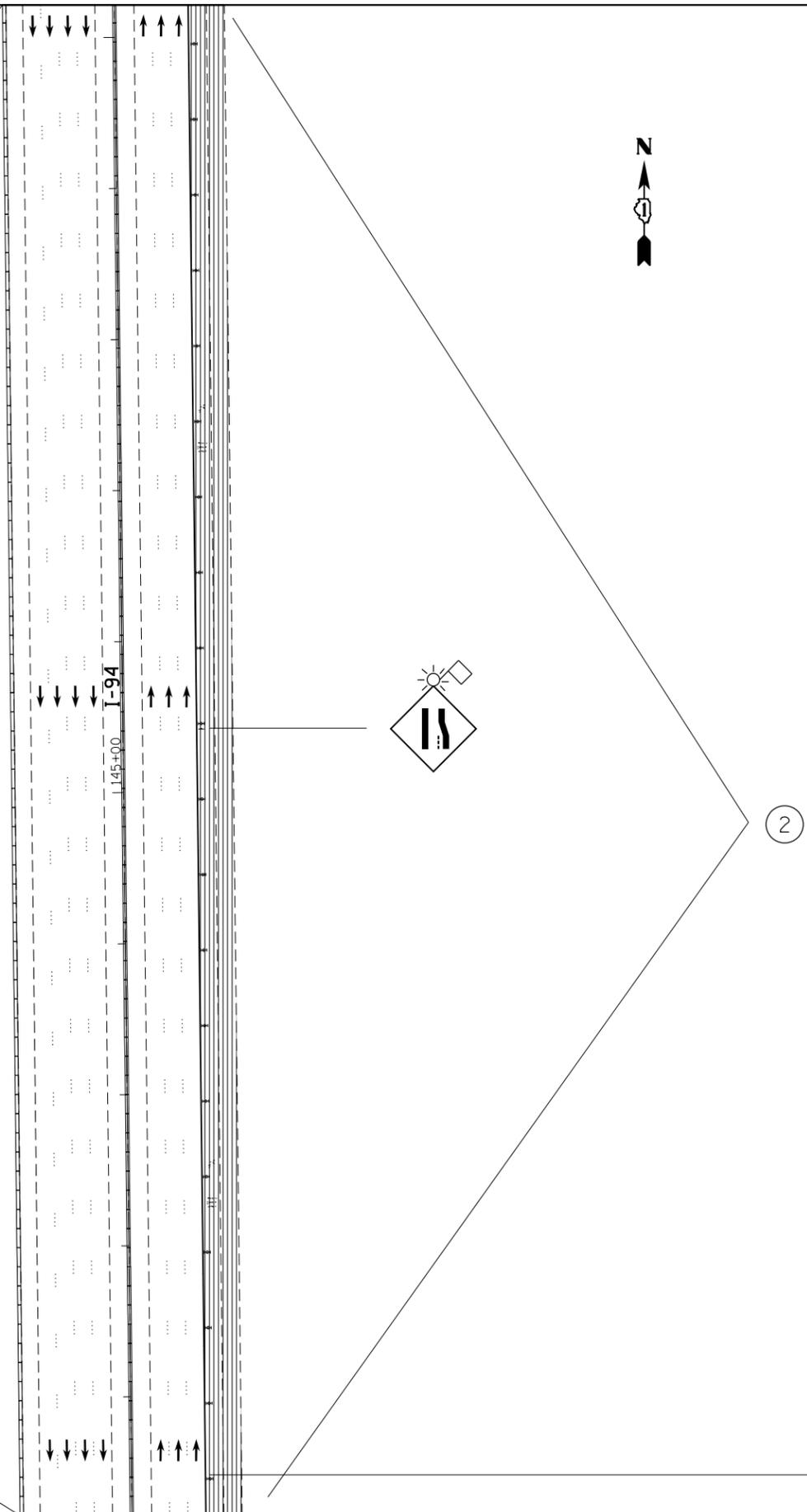
NOTE:
 UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

MATCHLINE PAGE #12

BEGIN 1000' LANE 3 CLOSURE TAPER

FILE NAME =	USER NAME = lloydjm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p1dot\lloydjm\d0298297\013302-sht-plan.dgn		DRAWN -	REVISED -		STAGE 1	80/94	2012-002CRC-PP	COOK	91	11			
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 60T34	
	PLOT DATE = 4/4/2012	DATE -	REVISED -									ILLINOIS FED. AID PROJECT	

MATCHLINE PAGE #11



LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

MATCHLINE PAGE #13

END 1000' LANE 4 CLOSURE TAPER

FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\11oydjm\0298297\013302-sh1-plan.dgn		DRAWN -	REVISED -		STAGE 1	80/94	2012-002CRC-PP	COOK	91	12			
PLOT SCALE = 100.0000' / in.		CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 60T34	
PLOT DATE = 4/4/2012		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

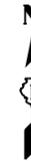
MATCHLINE PAGE #12

LEGEND

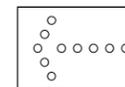
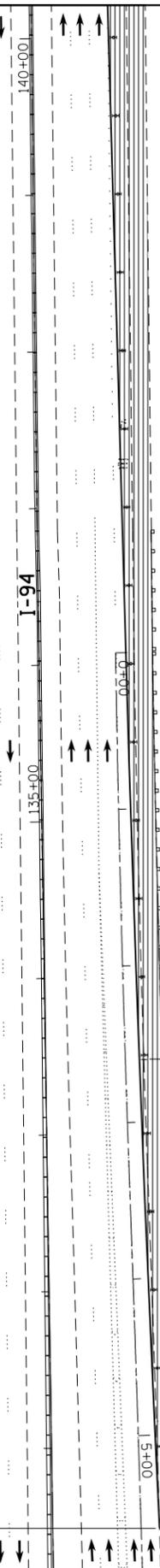
-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

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 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.



973'



ARROW BOARD

BEGIN 1000' LANE 4 CLOSURE TAPER

MATCHLINE PAGE #14

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	PLOT DATE = 4/4/2012	DATE -	REVISED -

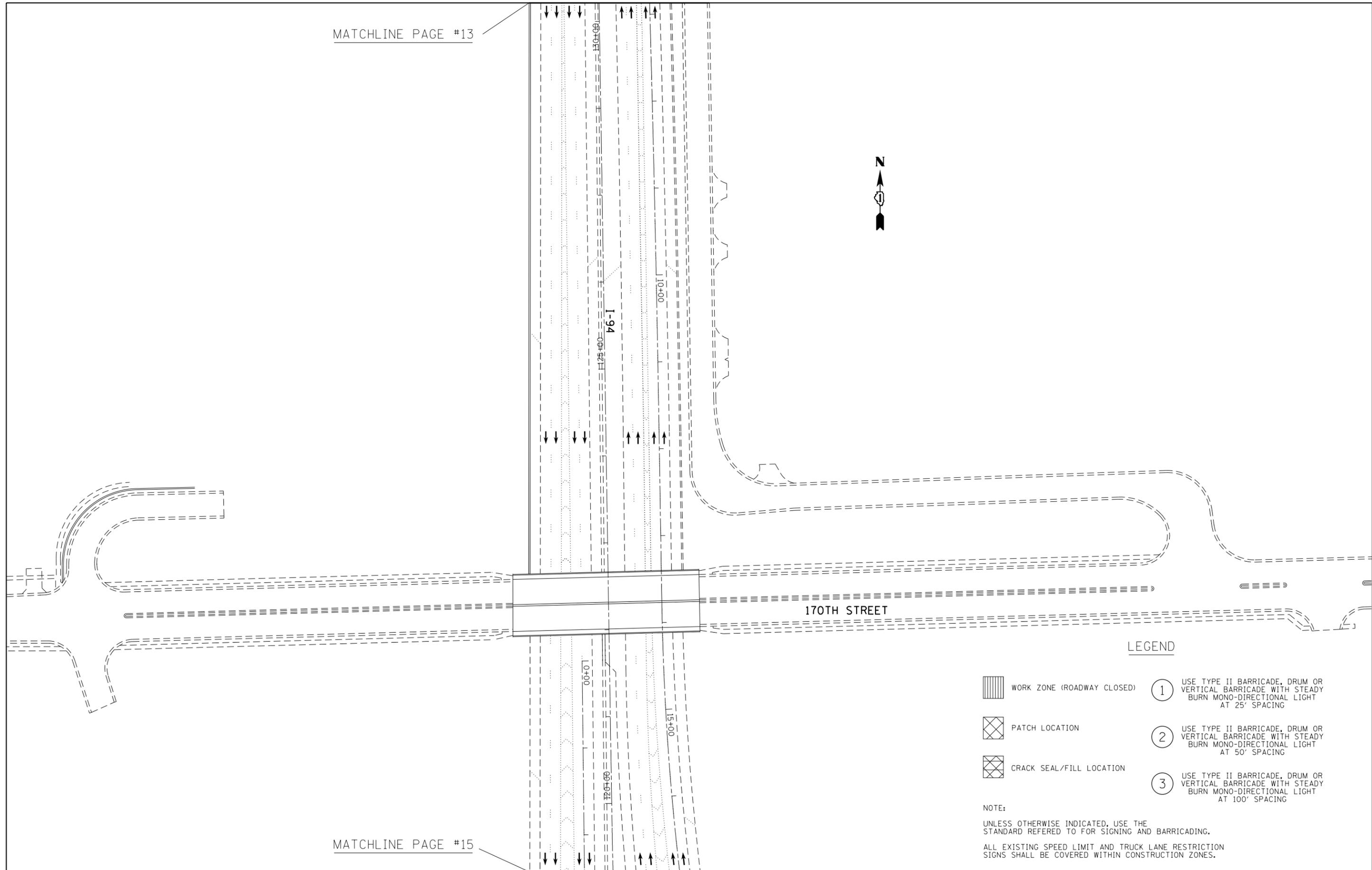
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	13
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

MATCHLINE PAGE #13



MATCHLINE PAGE #15

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

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 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

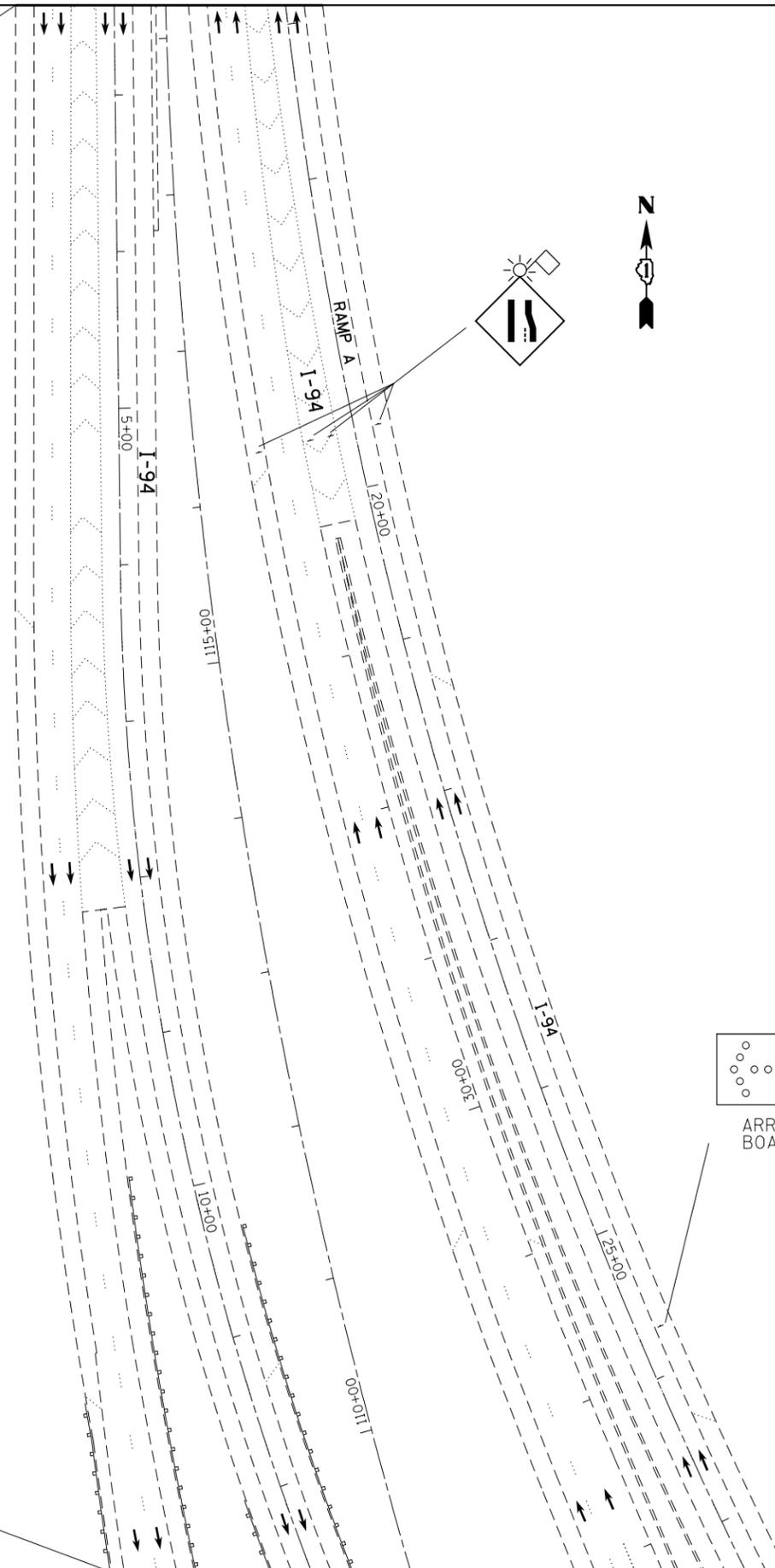
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

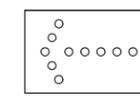
ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC			
STAGE 1			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	14
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

MATCHLINE PAGE #14



MATCHLINE PAGE #16



ARROW BOARD

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

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ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -
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	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1**

SCALE: SHEET OF SHEETS STA. TO STA.

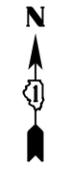
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	15
				CONTRACT NO. 60T34
ILLINOIS FED. AID PROJECT				

MATCHLINE PAGE #15

LEGEND

-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION
- ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
- ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
- ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

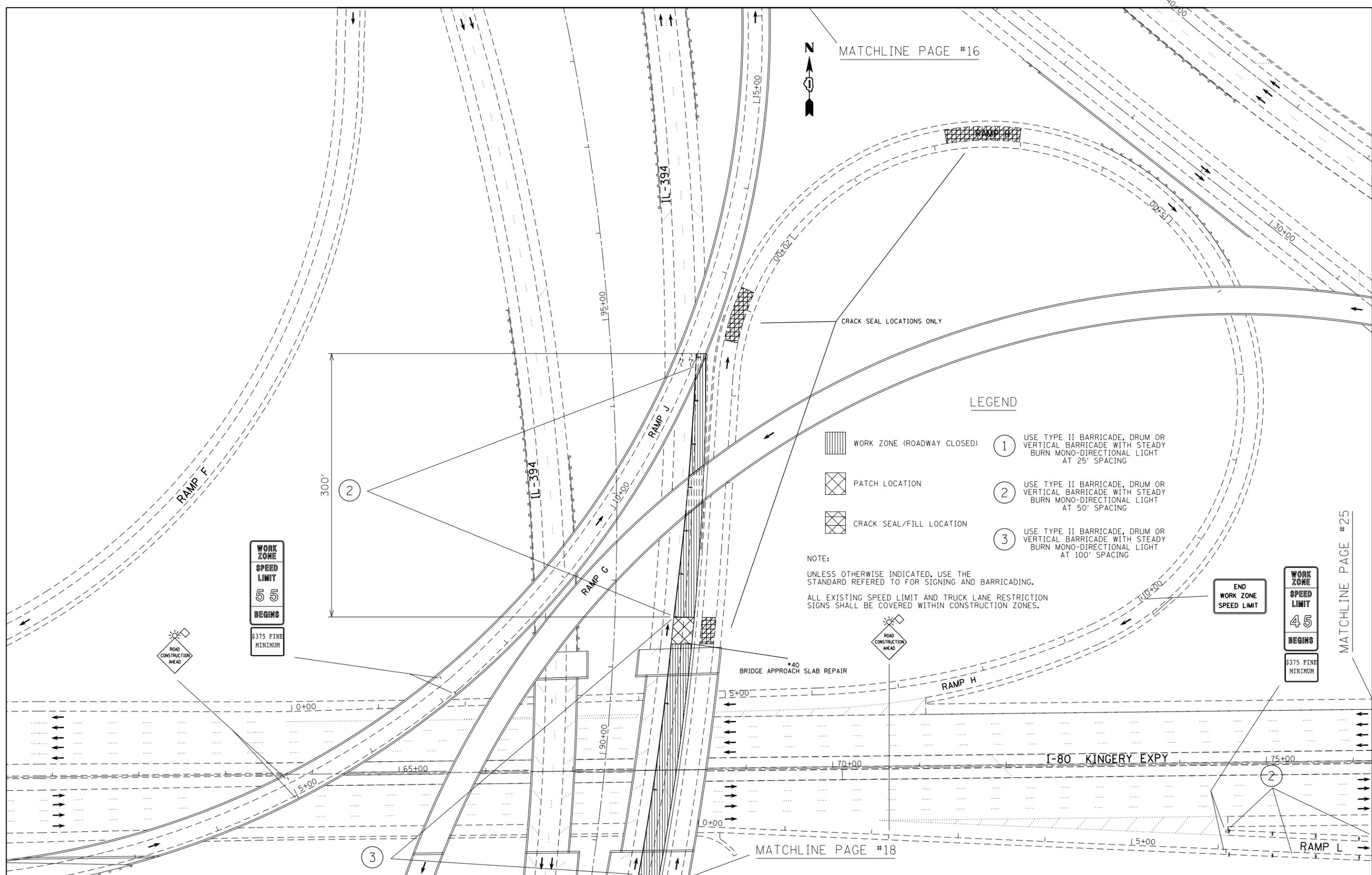
NOTE:
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ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.



CRACK SEAL LOCATIONS ONLY

MATCHLINE PAGE #17

FILE NAME = c:\pwork\pwork\dot\lloydjm\0298297\013302-sh1-plan.dgn	USER NAME = lloydjm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC STAGE 1			F.A.I. RTE. 80/94	SECTION 2012-002CRC-PP	COUNTY COOK	TOTAL SHEETS 91	SHEET NO. 16
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -					CONTRACT NO. 60T34				
PLOT DATE = 4/4/2012	DATE -	REVISED -	SCALE:		SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT	



MATCHLINE PAGE #16



LEGEND

- WORK ZONE (ROADWAY CLOSED)
 - PATCH LOCATION
 - CRACK SEAL/FILL LOCATION
- 1 USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
 - 2 USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
 - 3 USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
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ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

WORK ZONE
SPEED LIMIT
55
BEGINS
S375 FINE
MINIMUM

END
WORK ZONE
SPEED LIMIT

WORK ZONE
SPEED LIMIT
45
BEGINS
S375 FINE
MINIMUM

FILE NAME =	USER NAME = 11aydjm	DESIGNED -	REVISED -
et:\pw\work\p1dot\11aydjm\d0298297\0133022-sh1-plan.dgn		DRAWN -	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1

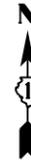
SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	17
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

MATCHLINE PAGE #25

MATCHLINE PAGE #18

MATCHLINE PAGE #17



500' BACK FROM YIELD SIGN

WORK
ZONE
SPEED
LIMIT
45
\$375 FINE
MINIMUM

BEGIN SHOULDER LANE CLOSURE

MATCHLINE PAGE #19

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
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ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

FILE NAME =	USER NAME = llloydjm	DESIGNED -	REVISED -
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PLOT DATE = 4/4/2012		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC			
STAGE 1			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	18
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

MATCHLINE PAGE #18



EXIT
OPEN
AHEAD

PLACE UNDER EXISTING OVERHEAD SIGN

#6
BRIDGE APPROACH SLAB REPAIR

1000' BACK FROM SHOULDER CLOSURE

SHOULDER
CLOSED
AHEAD

#5
BRIDGE APPROACH SLAB REPAIR

IL-394

3

3

2

2

MATCHLINE PAGE #20

LEGEND



WORK ZONE (ROADWAY CLOSED)

1

USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING



PATCH LOCATION

2

USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING



CRACK SEAL/FILL LOCATION

3

USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

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ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	19
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



MATCHLINE PAGE #19

2

EXIT
OPEN
AHEAD

PLACE UNDER EXISTING OVERHEAD SIGN

1

IL-394

EXIT

1

THORNTON-LANSING ROAD

3

EXIT
OPEN
AHEAD

LEGEND

 WORK ZONE (ROADWAY CLOSED)

 PATCH LOCATION

 CRACK SEAL/FILL LOCATION

1 USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING

2 USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING

3 USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

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ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

MATCHLINE PAGE #21

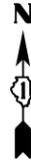
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/4/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	20
				CONTRACT NO. 60T34
ILLINOIS FED. AID PROJECT				



NOTE:

PATCHES ON IL-394 MAY BE LOCATED WITHIN THE LIMITS OF EXISTING LUG SYSTEM. THE CONTRACTOR SHALL TAKE EXTRA PRECAUTION WHEN REMOVING THE PATCHES, INCLUDING REMOVAL BY HAND METHOD IF NECESSARY, TO ENSURE NO DAMAGE IS CAUSED TO THE EXISTING LUG SYSTEM AND LUG REINFORCEMENT. THIS WILL BE INCIDENTAL TO THE PATCH ITEMS.

IL-394

55+00
50+00

3

**EXIT
OPEN
AHEAD**

PLACE UNDER EXISTING OVERHEAD SIGN

*2
PATCH #2 WITHIN EXISTING LUG SYSTEM

2

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

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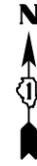
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	21
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

MATCHLINE PAGE #21



2

1L-394

449'

END 1000' LANE 2 CLOSURE TAPER

551'

LEGEND



WORK ZONE (ROADWAY CLOSED)

1

USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING



PATCH LOCATION

2

USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING



CRACK SEAL/FILL LOCATION

3

USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

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ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

WORK ZONE
SPEED LIMIT
45
BEGINS
 \$375 FINE MINIMUM

MATCHLINE PAGE #23

FILE NAME =	USER NAME = 11aydjm	DESIGNED -	REVISED -
ct\pw\work\p1dot\11aydjm\d0298297\013302-sht-plan.dgn		DRAWN -	REVISED -
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	PLOT DATE = 4/4/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1

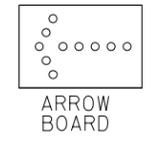
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	22
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



2

MATCHLINE PAGE #22



ARROW BOARD

IL-394

35+00

30+00

449'

BEGIN 1000' LANE 2 CLOSURE TAPER

FOR APPROACH TO LANE CLOSURE, REFER TO STANDARD 701400-05 FOR SIGNING

LEGEND

-  WORK ZONE (ROADWAY CLOSED)

 ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION

 ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION

 ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

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ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -
et:\pw\work\p1dot\11oydjm\d0298297\013302-sh1-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	23
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

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 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.



MATCHLINE PAGE #17

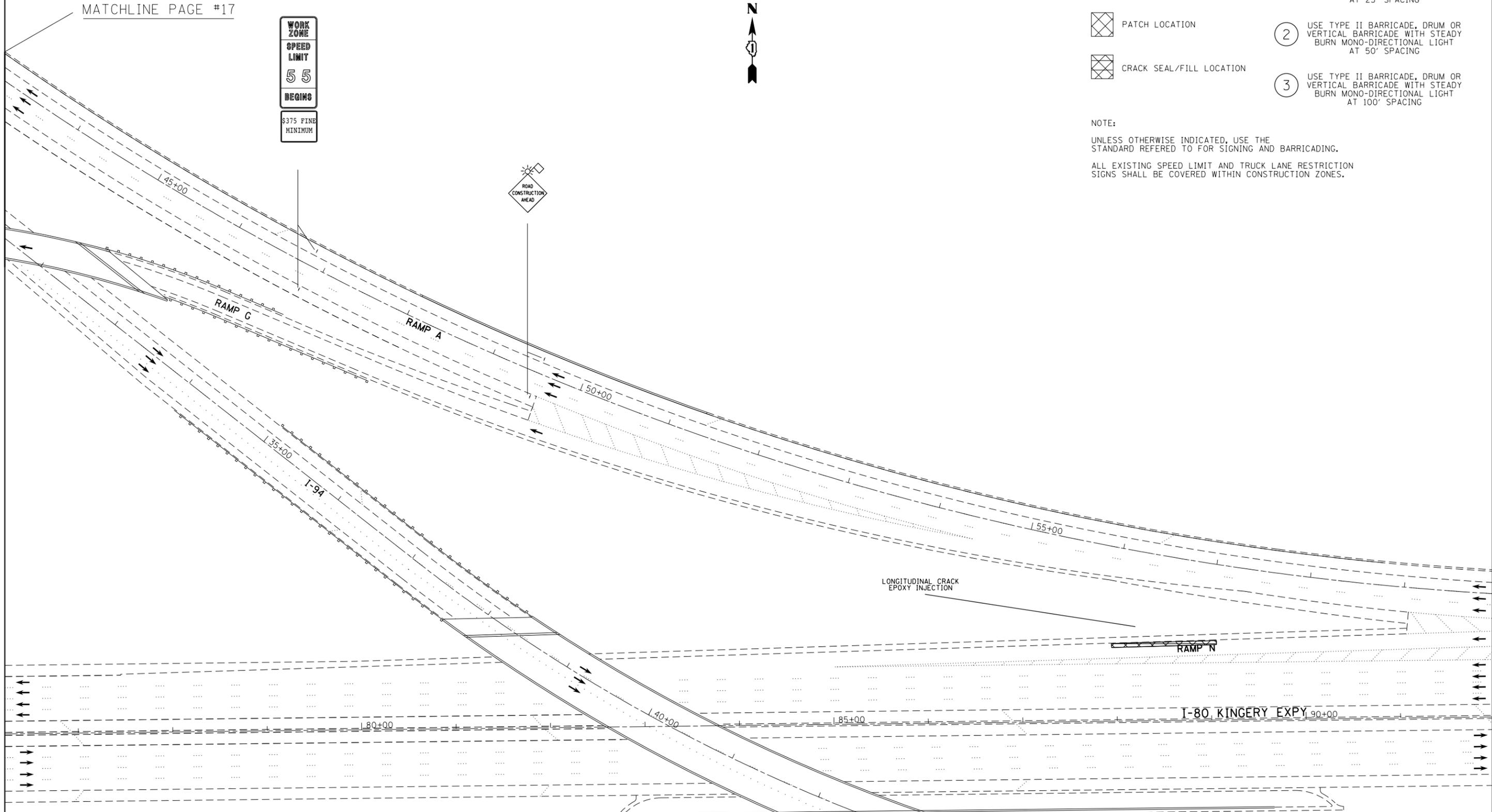
WORK ZONE

SPEED LIMIT

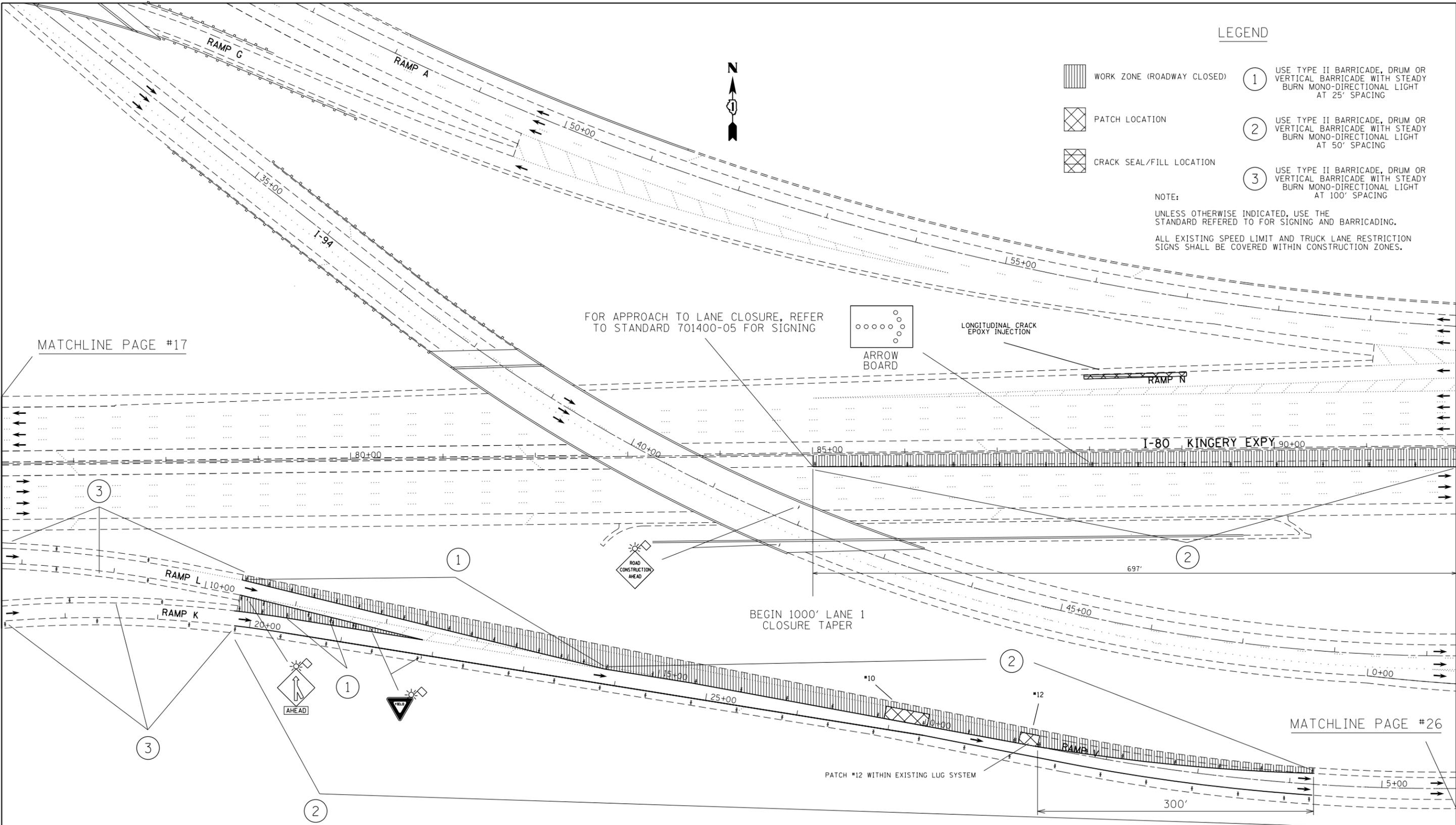
55

BEGINS

\$375 FINE
MINIMUM



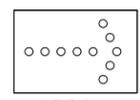
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c:\pwwork\pwwork\11oydjm\d0298297\013302-sht-plan.dgn	DRAWN -	REVISED -	80/94			2012-002CRC-PP	COOK	91	24	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 60T34							
PLOT DATE = 4/4/2012	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							



- LEGEND**
- WORK ZONE (ROADWAY CLOSED)
 - PATCH LOCATION
 - CRACK SEAL/FILL LOCATION
 - 1** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
 - 2** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
 - 3** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
 UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERRED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

FOR APPROACH TO LANE CLOSURE, REFER TO STANDARD 701400-05 FOR SIGNING



LONGITUDINAL CRACK EPOXY INJECTION

RAMP N

I-80 KINGERY EXPY 90+00

BEGIN 1000' LANE 1 CLOSURE TAPER

PATCH #12 WITHIN EXISTING LUG SYSTEM

NOTE:
 PATCHES ON I-80/94 MAY BE LOCATED WITHIN THE LIMITS OF EXISTING LUG SYSTEM. THE CONTRACTOR SHALL TAKE EXTRA PRECAUTION WHEN REMOVING THE PATCHES, INCLUDING REMOVAL BY HAND METHOD IF NECESSARY, TO ENSURE NO DAMAGE IS CAUSED TO THE EXISTING LUG SYSTEM AND LUG REINFORCEMENT. THIS WILL BE INCIDENTAL TO THE PATCH ITEMS

FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -
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	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC			
STAGE 1			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	25
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

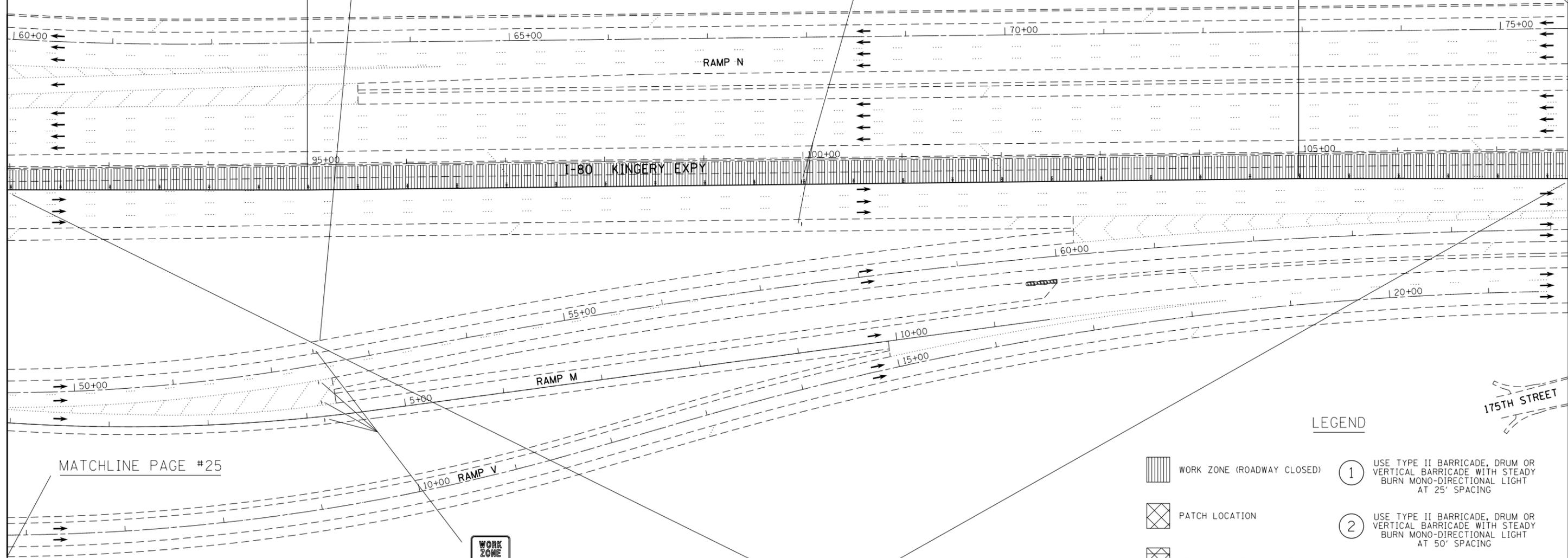
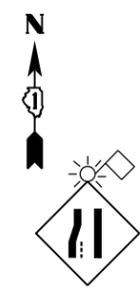
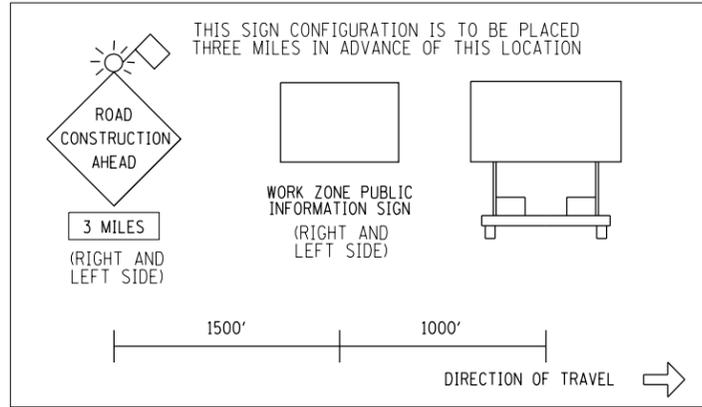
END 1000' LANE 1
CLOSURE TAPER

BEGIN 1000' LANE 2
CLOSURE TAPER

303'

1000'

272'



MATCHLINE PAGE #25

MATCHLINE PAGE #27

LEGEND

- WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
- PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
- CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
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ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.



②

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PLOT DATE = 4/4/2012		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	26
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

END 1000' LANE 2
CLOSURE TAPER

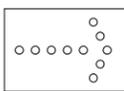
728'



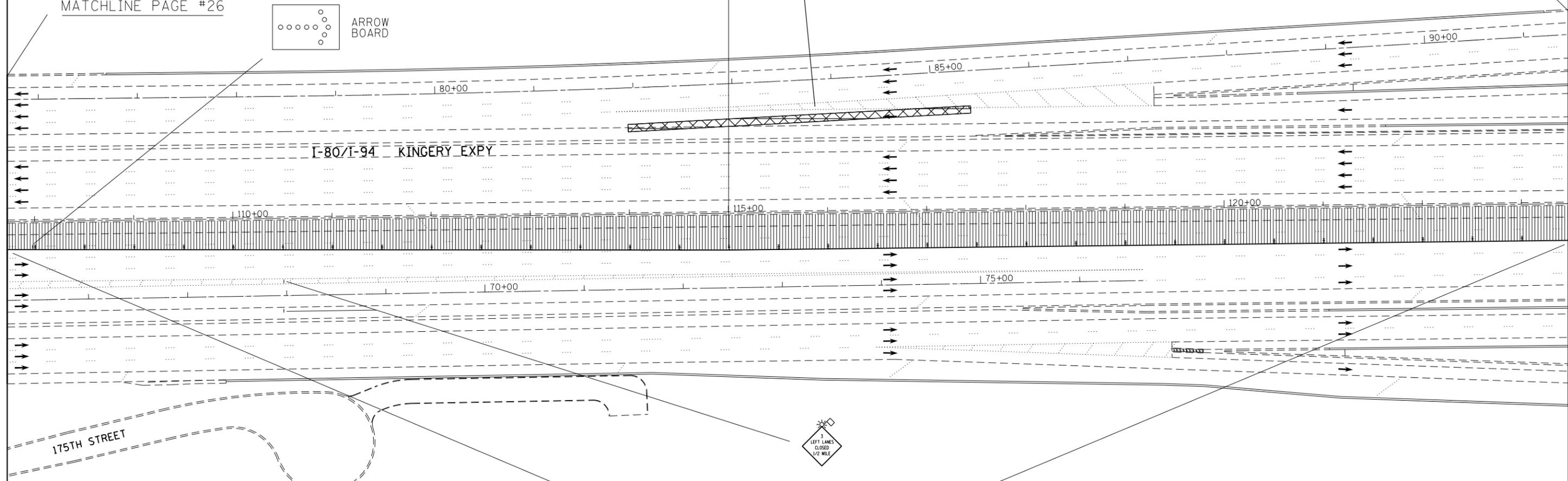
LONGITUDINAL CRACK
EPOXY INJECTION

MATCHLINE PAGE #28

MATCHLINE PAGE #26



ARROW BOARD



I-80/I-94 KINGERY EXPY

175TH STREET

LEGEND

WORK ZONE (ROADWAY CLOSED)

① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING

PATCH LOCATION

② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING

CRACK SEAL/FILL LOCATION

③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.

ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

②

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	PLOT DATE = 4/4/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	27
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

BEGIN 1000' LANE 3
CLOSURE TAPER

275'

MATCHLINE PAGE #29



MATCHLINE PAGE #27

IL. RTE. 83
(TORRENCE AVE.)

100+00

105+00

95+00

120+00

I-80/I-94 KINGERY EXPY

135+00

125+00

RAMP W

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

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ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.



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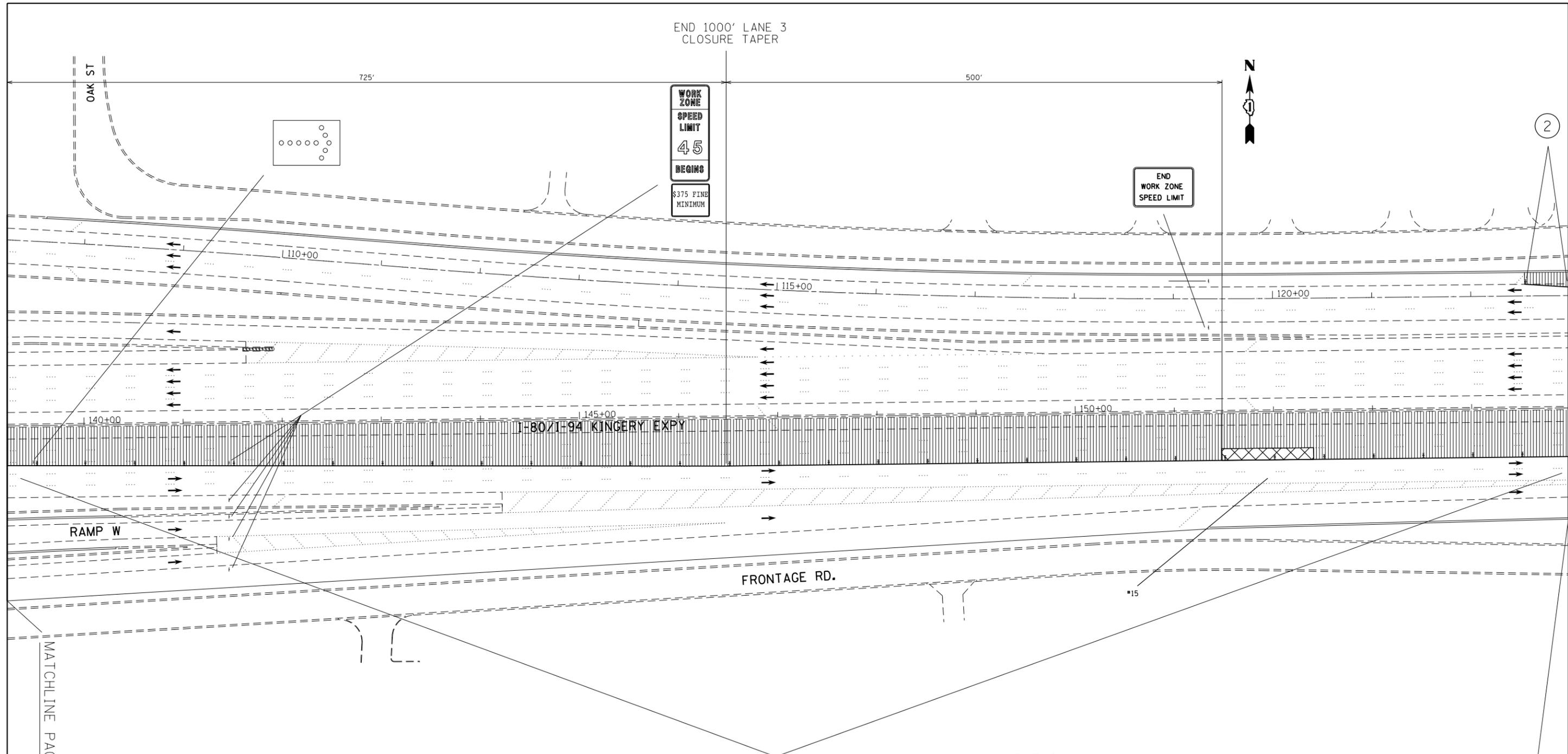
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PLOT DATE = 4/4/2012		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	28
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



MATCHLINE PAGE # 28

MATCHLINE PAGE # 30

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

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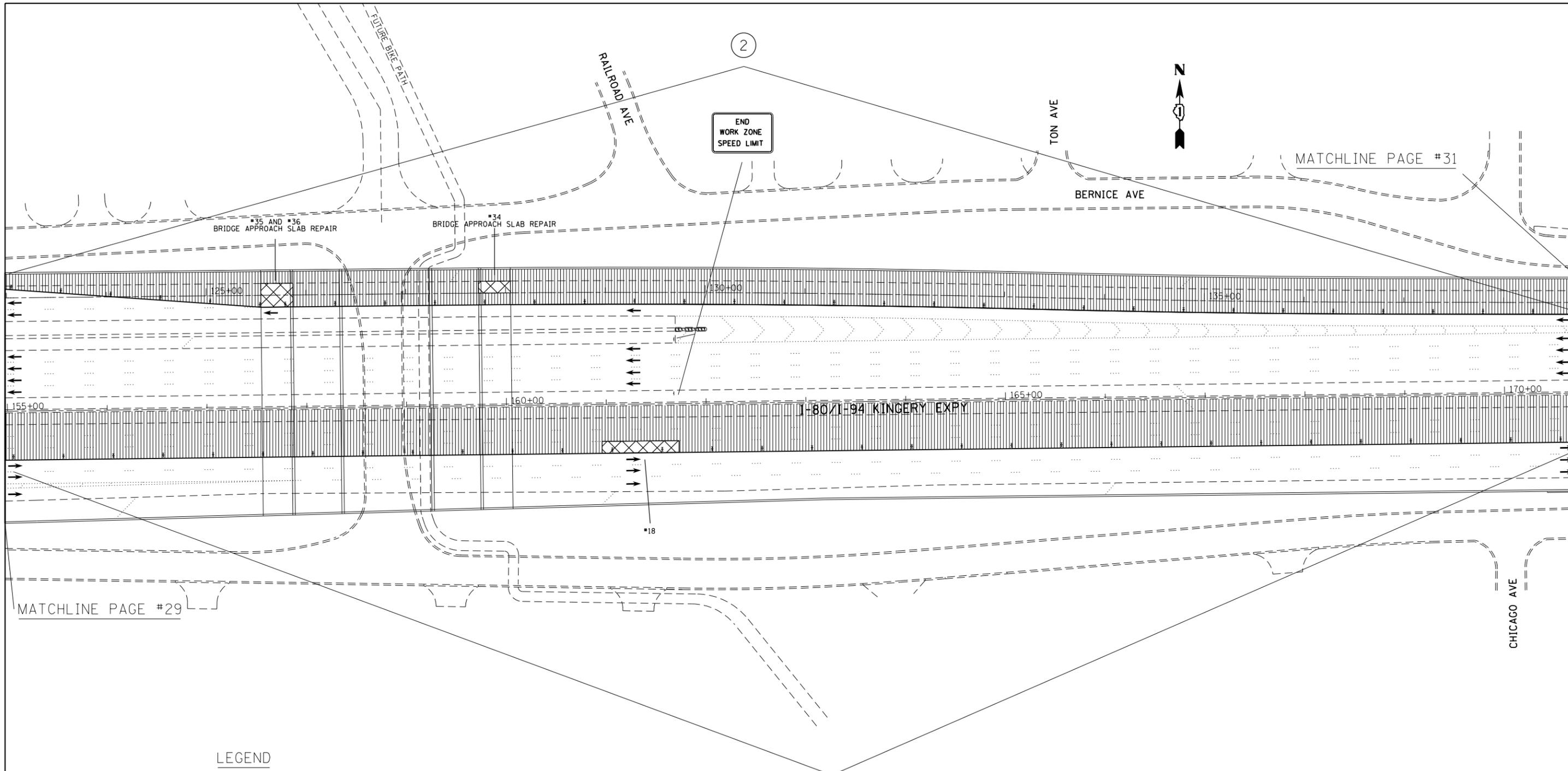
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	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1**

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	29
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

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	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
 STAGE 1**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	30
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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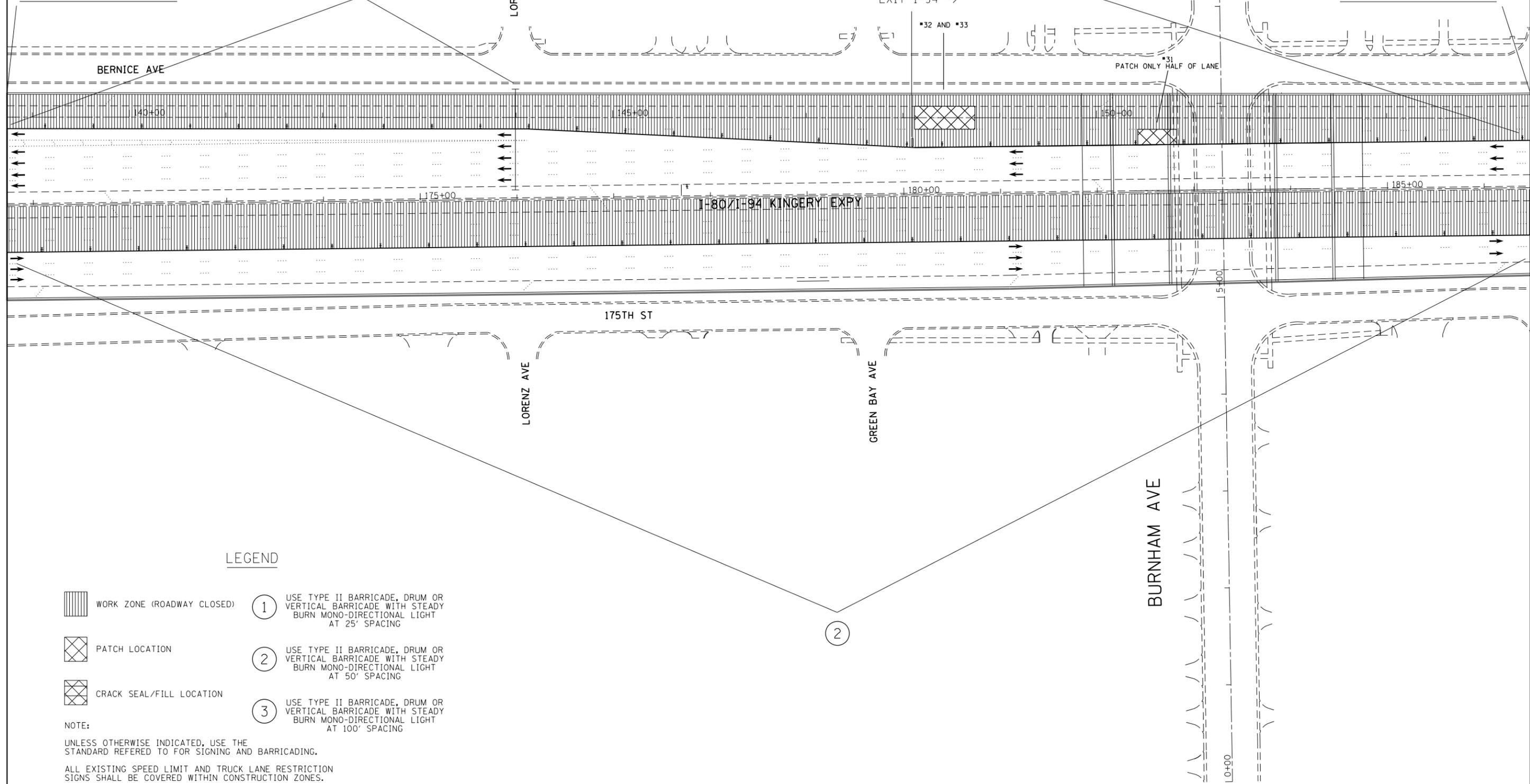
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2



MATCHLINE PAGE #30

MATCHLINE PAGE #32



LEGEND

-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION
-  USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

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2

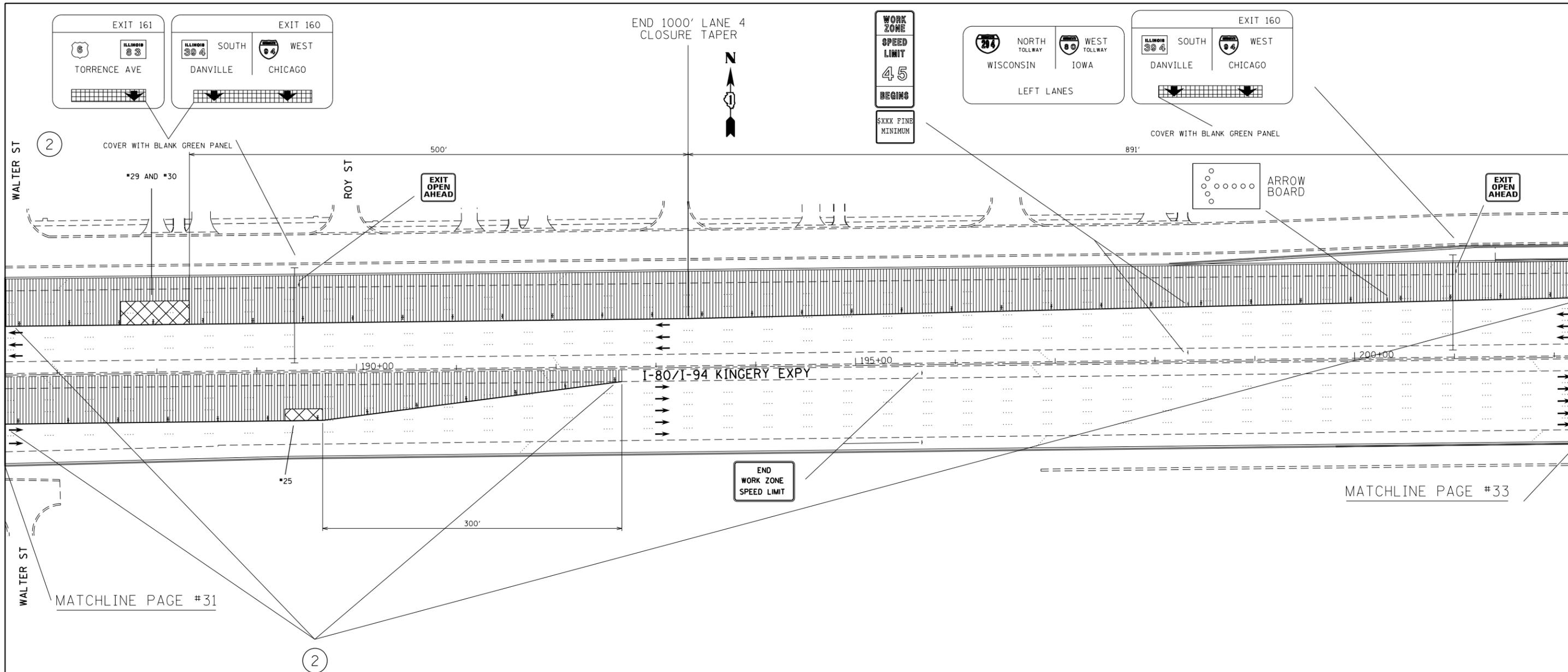
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	31
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

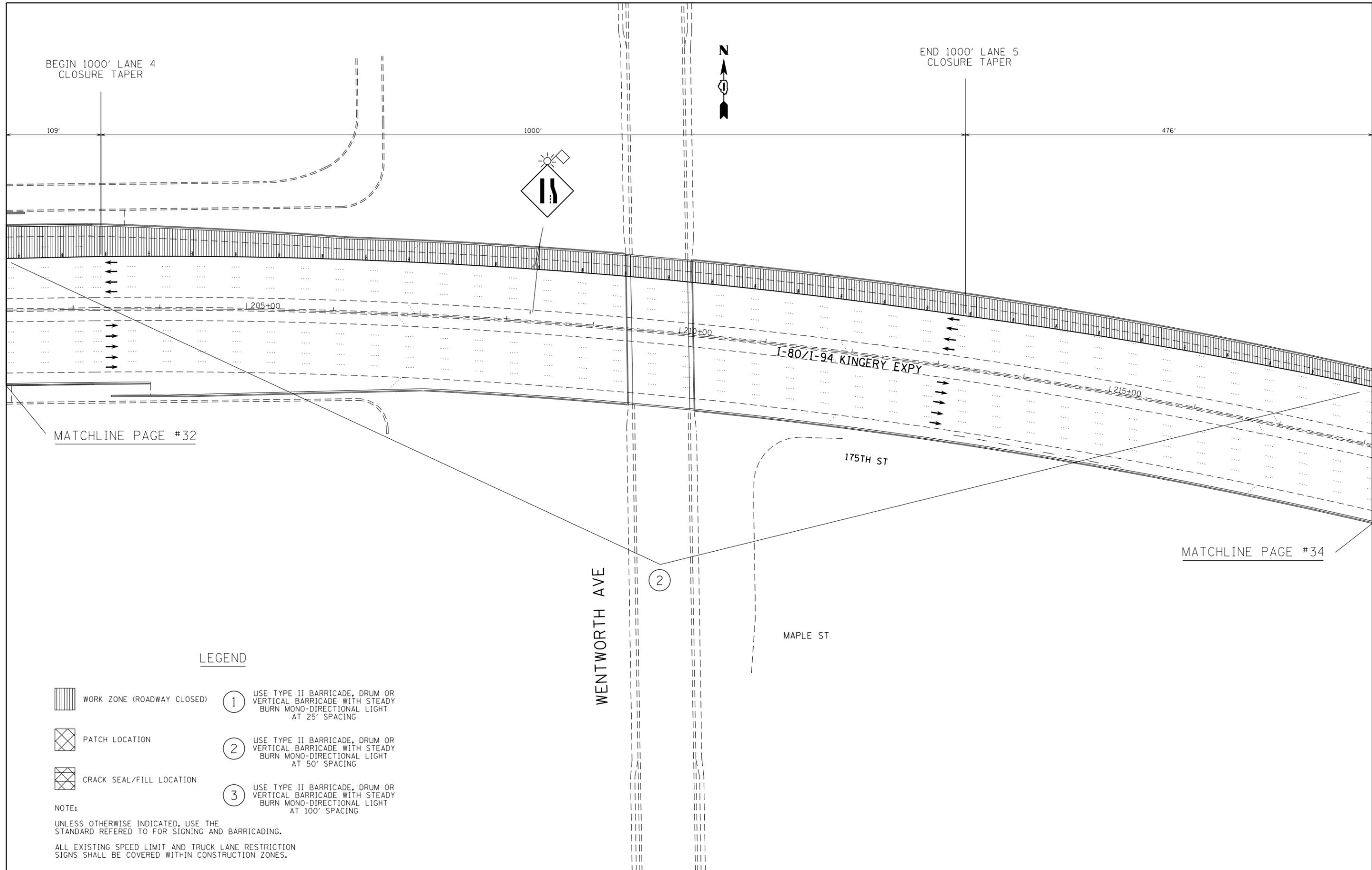
NOTE:
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	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC			
STAGE 1			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	32
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



BEGIN 1000' LANE 4
CLOSURE TAPER

END 1000' LANE 5
CLOSURE TAPER

109'

1000'

476'

1205+00

1210+00

1215+00

I-80/I-94 KINGERY EXPY

MATCHLINE PAGE #32

MATCHLINE PAGE #34

WENTWORTH AVE

MAPLE ST

175TH ST

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

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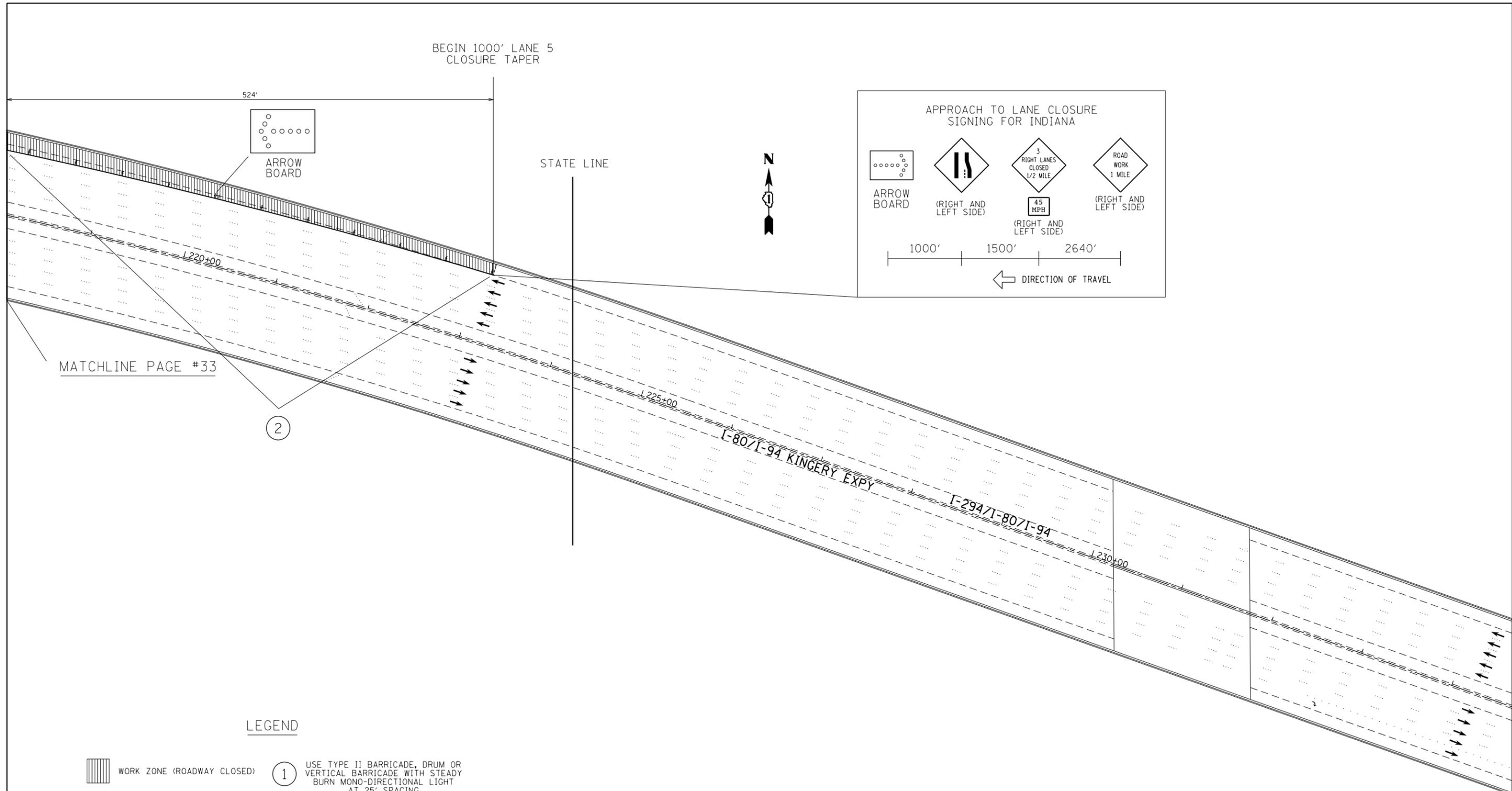
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	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	33
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

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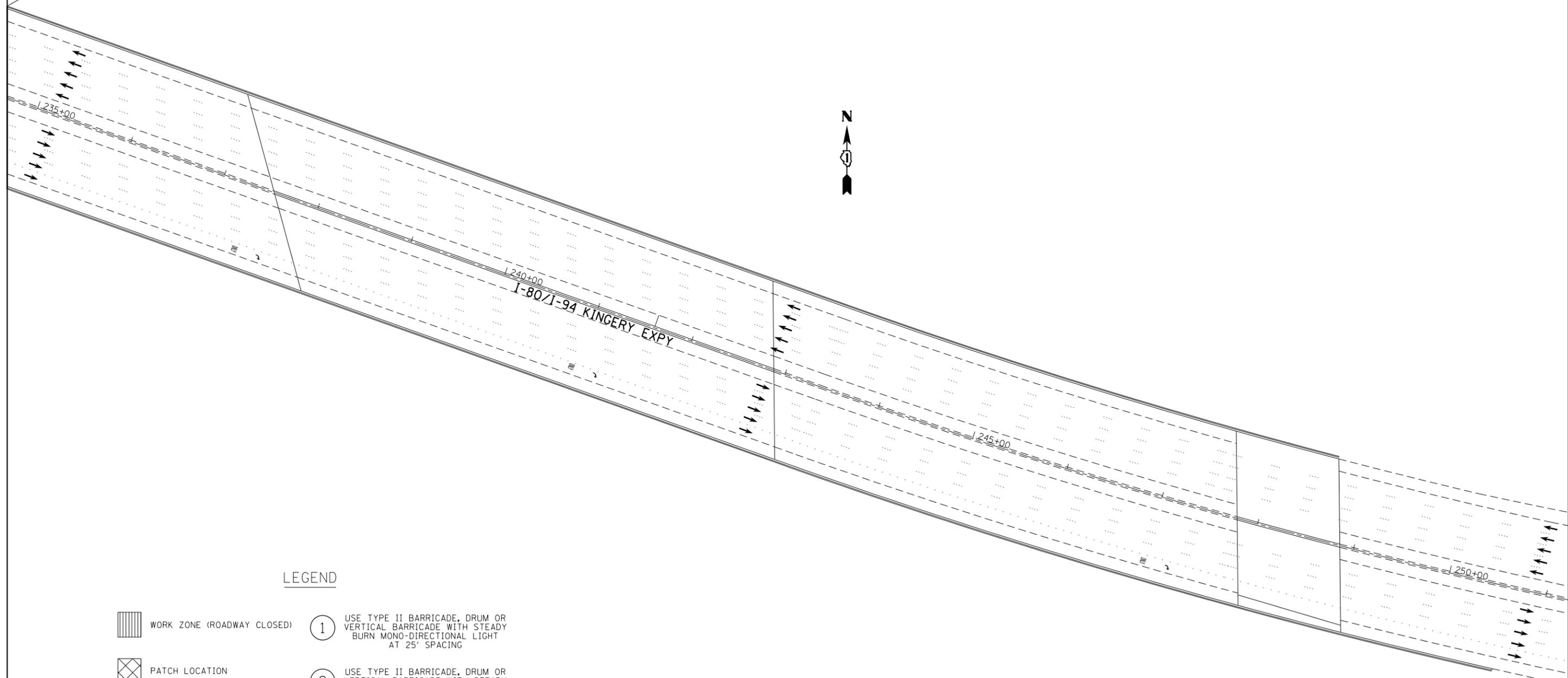
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
 STAGE 1**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	34
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

MATCHLINE PAGE #34



LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

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	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	35
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

LEGEND

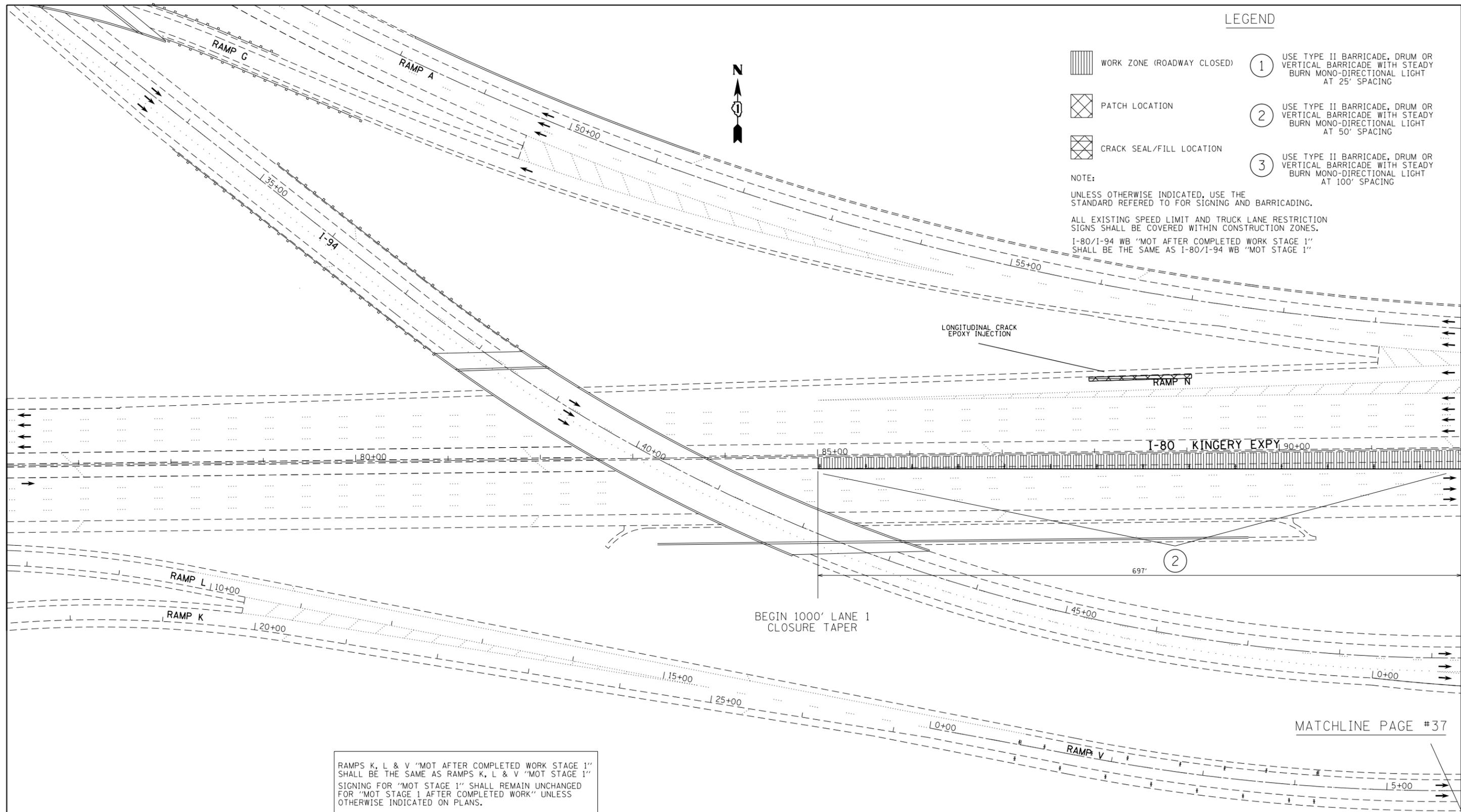
-  WORK ZONE (ROADWAY CLOSED)
 -  PATCH LOCATION
 -  CRACK SEAL/FILL LOCATION
- ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
 - ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
 - ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.

ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

I-80/I-94 WB "MOT AFTER COMPLETED WORK STAGE 1" SHALL BE THE SAME AS I-80/I-94 WB "MOT STAGE 1"



RAMPS K, L & V "MOT AFTER COMPLETED WORK STAGE 1" SHALL BE THE SAME AS RAMPS K, L & V "MOT STAGE 1" SIGNING FOR "MOT STAGE 1" SHALL REMAIN UNCHANGED FOR "MOT STAGE 1 AFTER COMPLETED WORK" UNLESS OTHERWISE INDICATED ON PLANS.

MATCHLINE PAGE #37

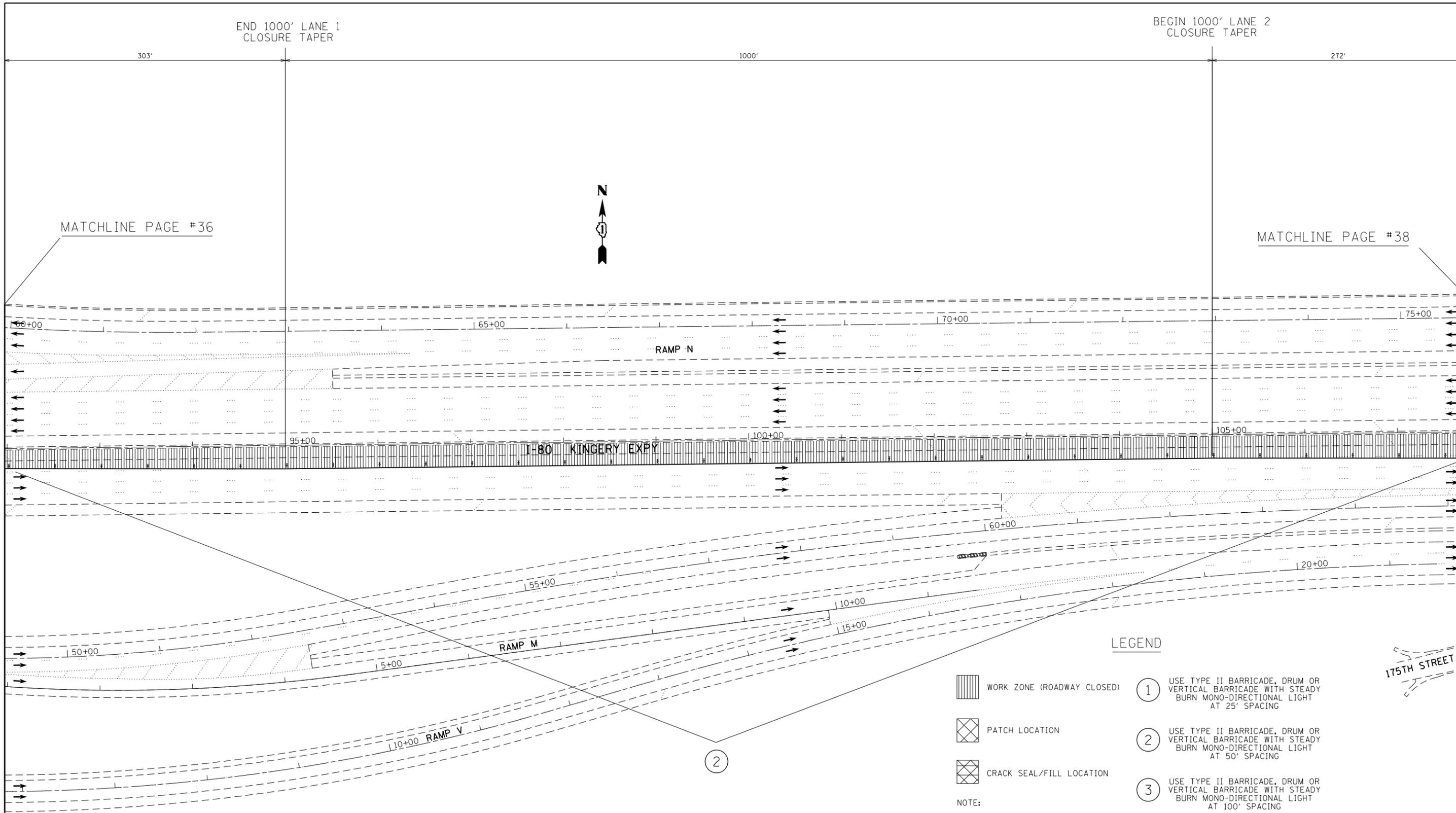
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/4/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1 AFTER COMPLETED WORK

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	36
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



SIGNING FOR "MOT STAGE 1" SHALL REMAIN UNCHANGED FOR "MOT STAGE 1 AFTER COMPLETED WORK" UNLESS OTHERWISE INDICATED ON PLANS.

FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -
et:\pwork\pwork\11oydjm\0298297\013302-sh1-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/4/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1 AFTER COMPLETED WORK

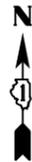
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	37
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

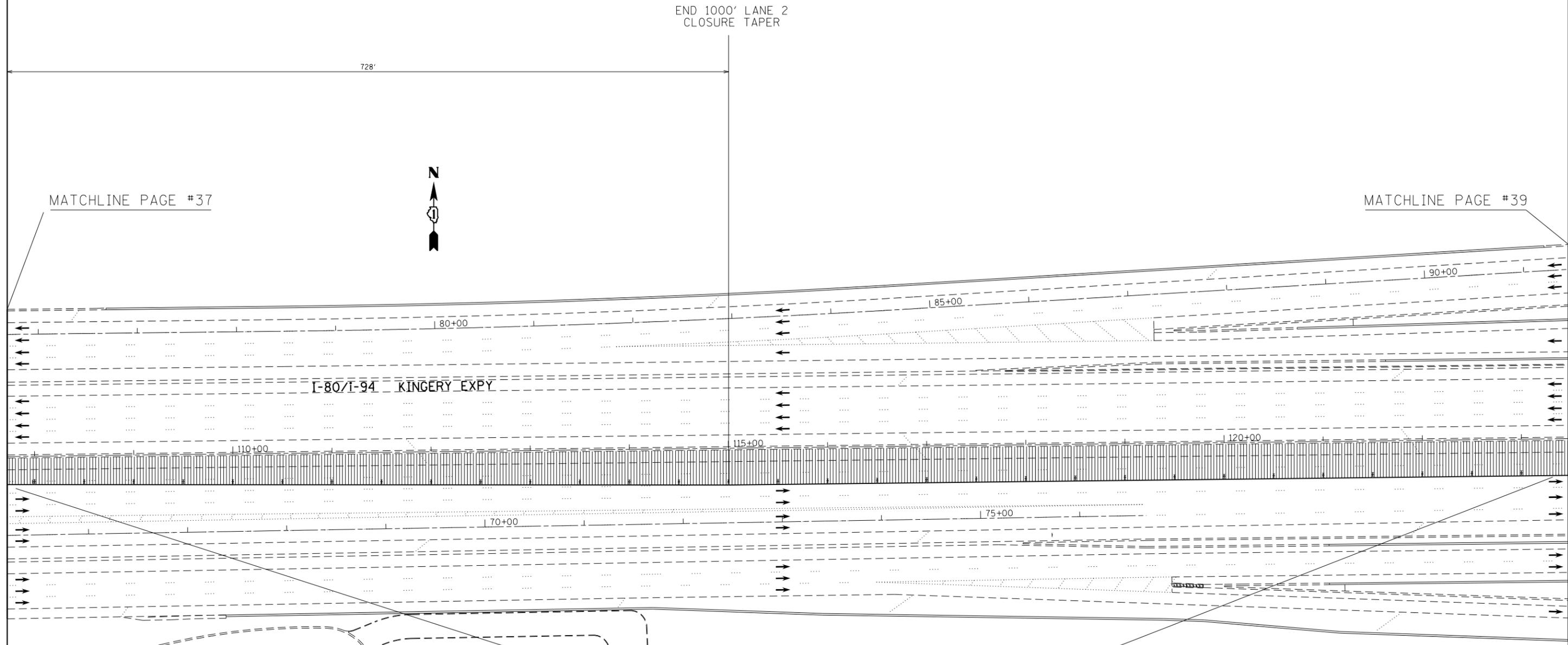
END 1000' LANE 2
CLOSURE TAPER

728'

MATCHLINE PAGE #37



MATCHLINE PAGE #39



I-80/I-94 KINGERY EXPY

175TH STREET

2

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.
I-80/I-94 WB "MOT AFTER COMPLETED WORK STAGE 1" SHALL BE THE SAME AS I-80/I-94 WB "MOT STAGE 1"

SIGNING FOR "MOT STAGE 1" SHALL REMAIN UNCHANGED FOR "MOT STAGE 1 AFTER COMPLETED WORK" UNLESS OTHERWISE INDICATED ON PLANS.

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es:\pwork\pwork\11oydjm\d0298297\013302-sht-plan.dgn		DRAWN -	REVISED -
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	PLOT DATE = 4/4/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

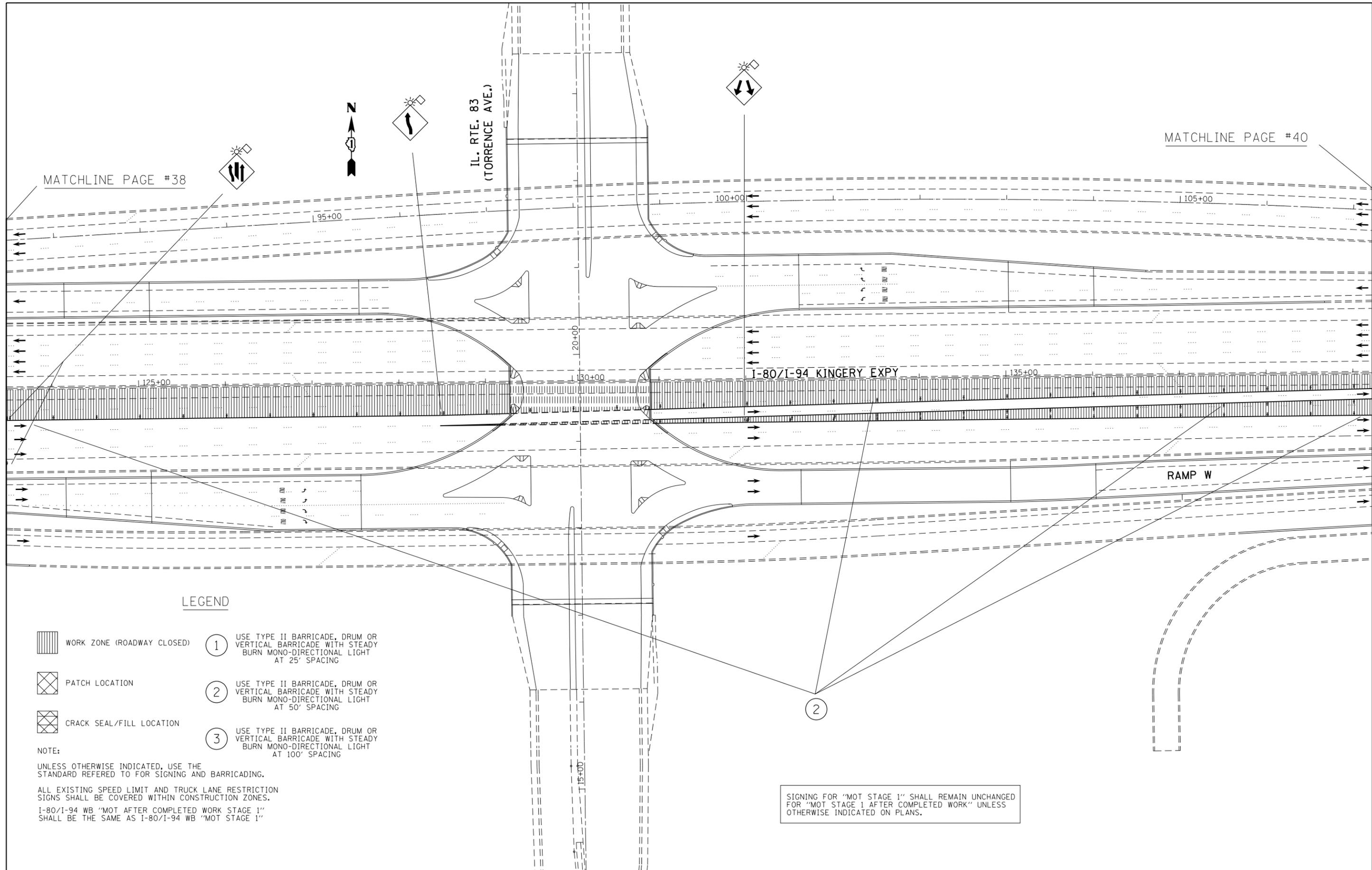
ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1 AFTER COMPLETED WORK

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	38
				CONTRACT NO. 60T34
ILLINOIS FED. AID PROJECT				

MATCHLINE PAGE #40

MATCHLINE PAGE #38



LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERRED TO FOR SIGNING AND BARRICADING.

ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

I-80/I-94 WB "MOT AFTER COMPLETED WORK STAGE 1" SHALL BE THE SAME AS I-80/I-94 WB "MOT STAGE 1"

SIGNING FOR "MOT STAGE 1" SHALL REMAIN UNCHANGED FOR "MOT STAGE 1 AFTER COMPLETED WORK" UNLESS OTHERWISE INDICATED ON PLANS.

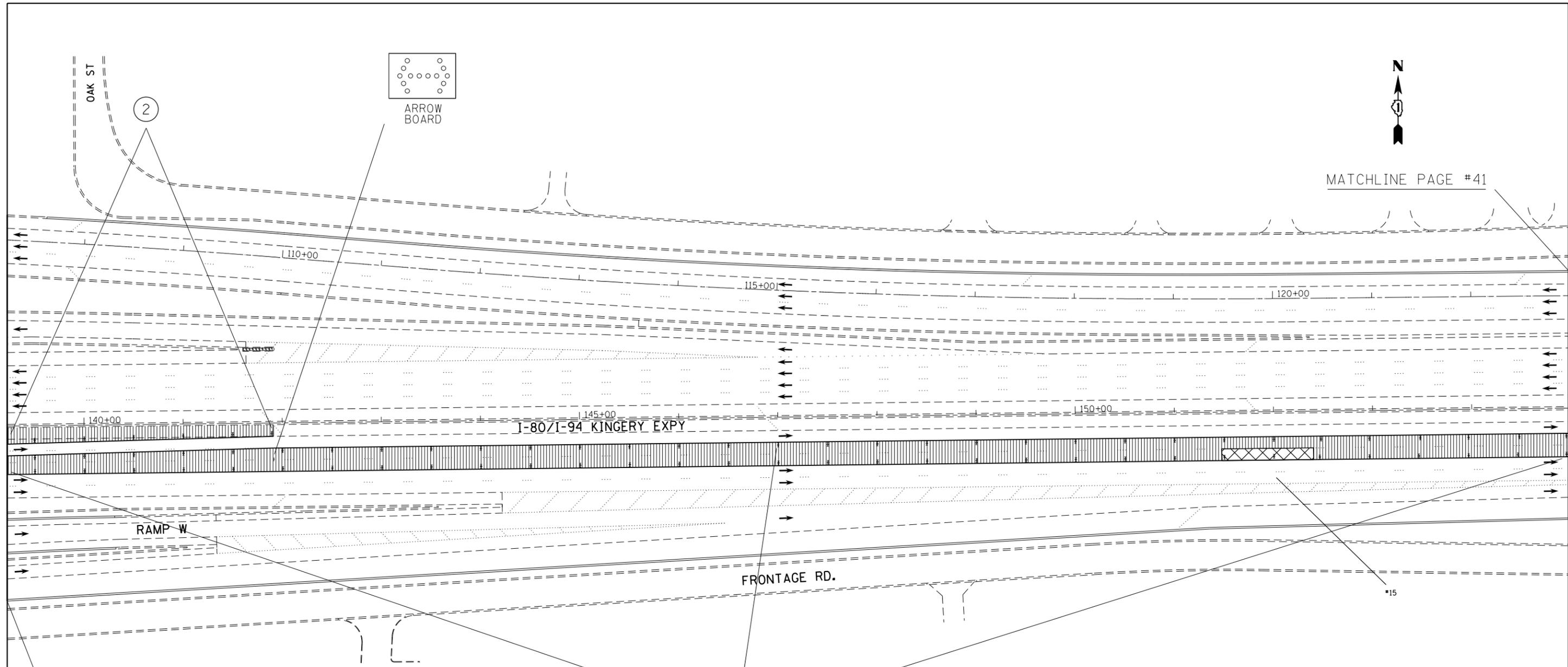
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1 AFTER COMPLETED WORK**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	39
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



MATCHLINE PAGE #41

MATCHLINE PAGE #39

LEGEND

-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION
-  USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
 UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.
 I-80/I-94 WB "MOT AFTER COMPLETED WORK STAGE 1" SHALL BE THE SAME AS I-80/I-94 WB "MOT STAGE 1"

SIGNING FOR "MOT STAGE 1" SHALL REMAIN UNCHANGED FOR "MOT STAGE 1 AFTER COMPLETED WORK" UNLESS OTHERWISE INDICATED ON PLANS.

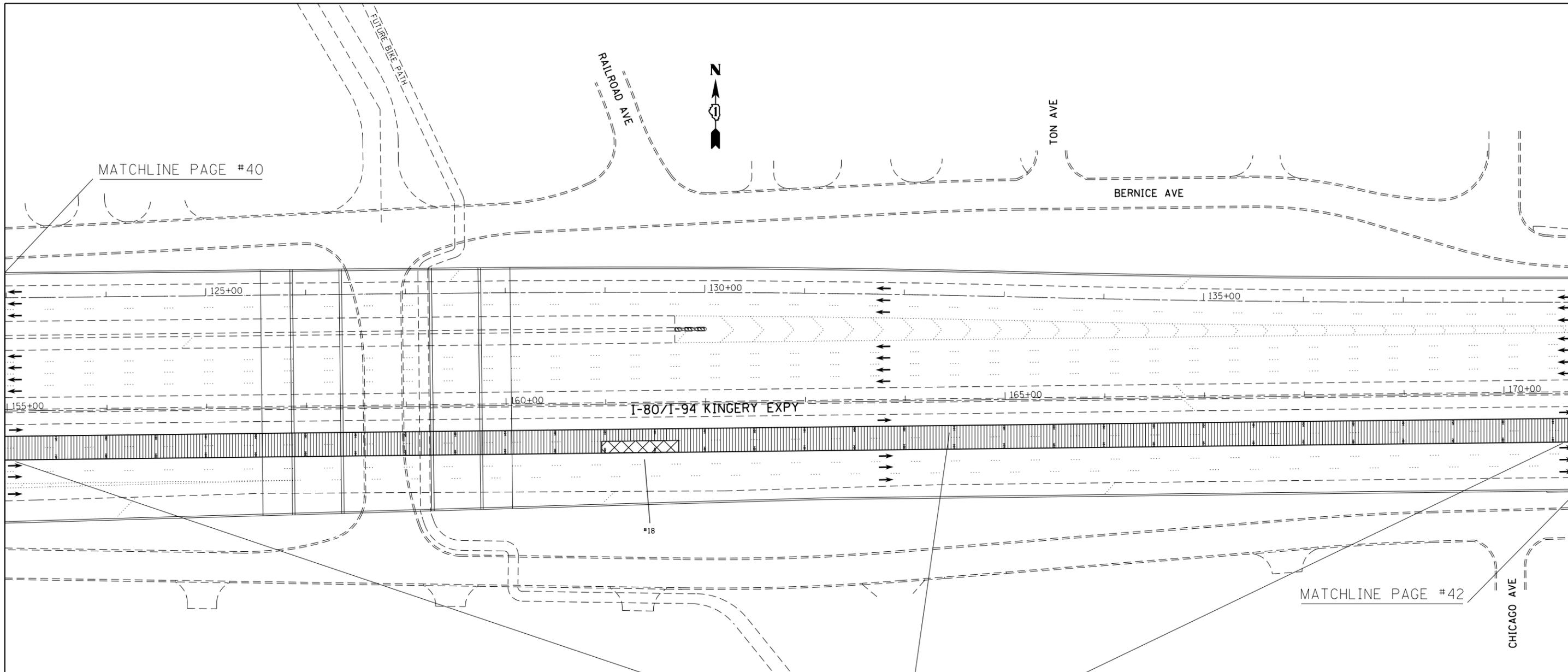
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
 STAGE 1 AFTER COMPLETED WORK**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	40
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

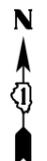
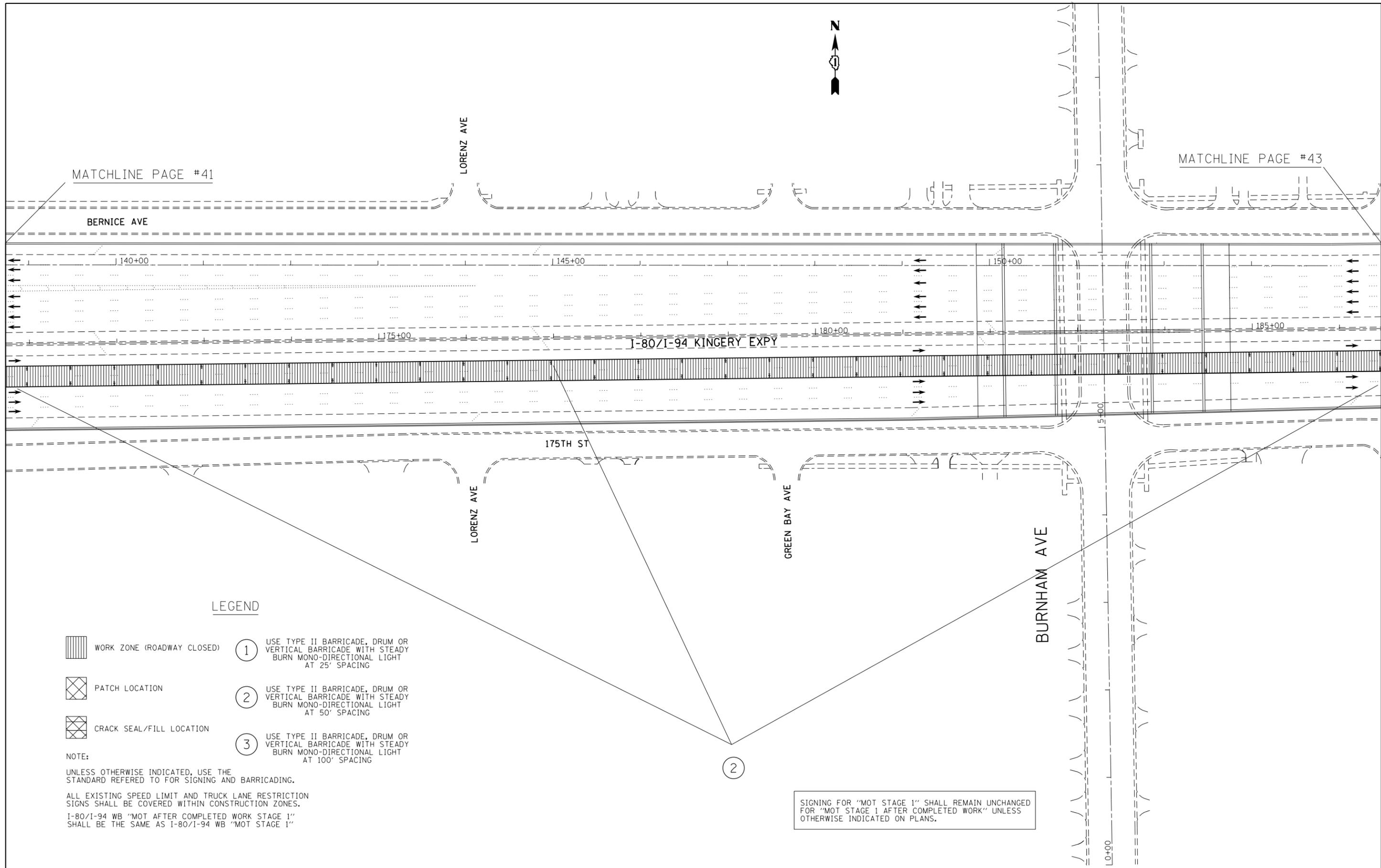


LEGEND

-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION
- NOTE:**
UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.
I-80/I-94 WB "MOT AFTER COMPLETED WORK STAGE 1" SHALL BE THE SAME AS I-80/I-94 WB "MOT STAGE 1"
- 1** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
- 2** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
- 3** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

SIGNING FOR "MOT STAGE 1" SHALL REMAIN UNCHANGED FOR "MOT STAGE 1 AFTER COMPLETED WORK" UNLESS OTHERWISE INDICATED ON PLANS.

FILE NAME = c:\pw_work\p1dot\1loydjm\d0298297\0133012-sht-plen.dgn	USER NAME = 1loydjm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC STAGE 1 AFTER COMPLETED WORK	F.A.I. RTE. 80/94	SECTION 2012-002CRC-PP	COUNTY COOK	TOTAL SHEETS 91	SHEET NO. 41	
PLOT SCALE = 100.0278' / in.	CHECKED -	REVISED -	SCALE:			SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 60T34			
PLOT DATE = 4/4/2012	DATE -	REVISED -	ILLINOIS FED. AID PROJECT								



MATCHLINE PAGE #41

MATCHLINE PAGE #43

BERNICE AVE

LORENZ AVE

I-80/I-94 KINGERY EXPY

175TH ST

LORENZ AVE

GREEN BAY AVE

BURNHAM AVE

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

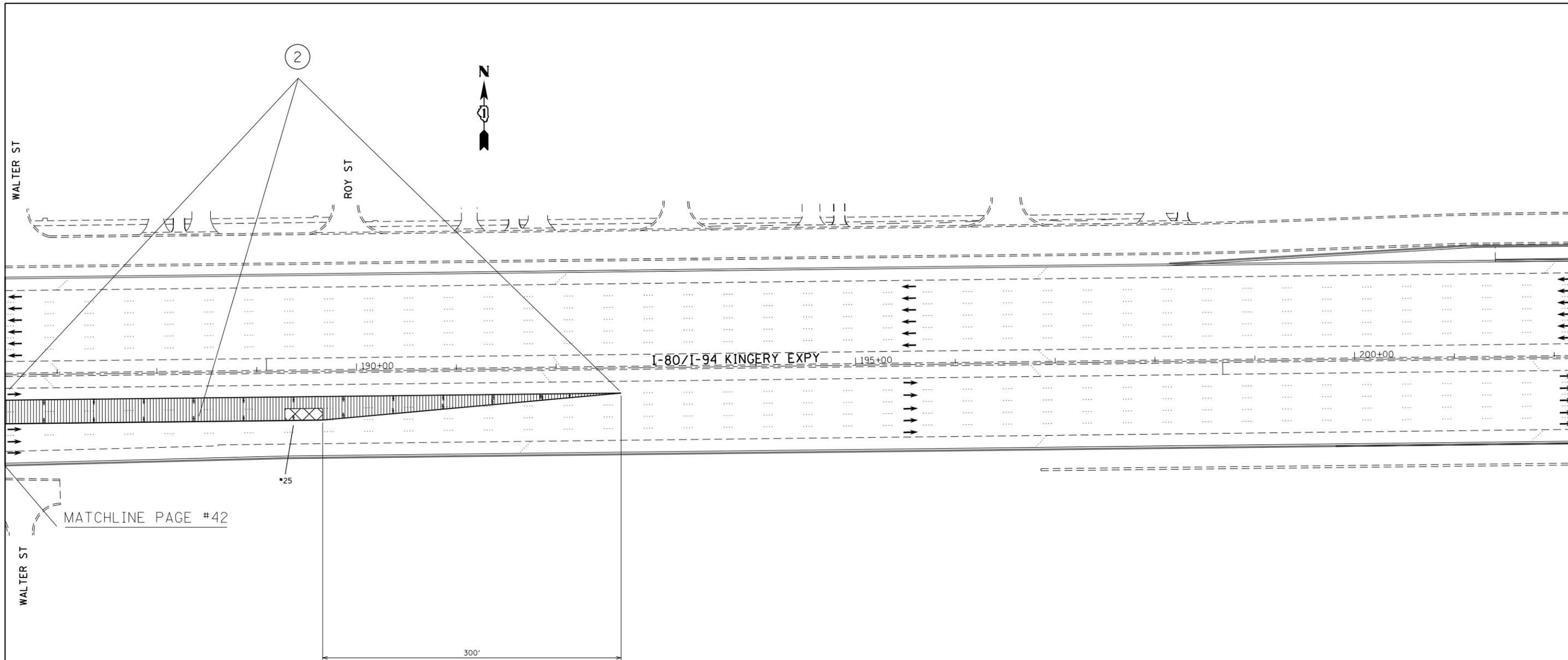
NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.
 I-80/I-94 WB "MOT AFTER COMPLETED WORK STAGE 1" SHALL BE THE SAME AS I-80/I-94 WB "MOT STAGE 1"

②

SIGNING FOR "MOT STAGE 1" SHALL REMAIN UNCHANGED FOR "MOT STAGE 1 AFTER COMPLETED WORK" UNLESS OTHERWISE INDICATED ON PLANS.

FILE NAME = c:\pw\work\p1dot\11oydjm\d0298297\013302-sht-plan.dgn	USER NAME = 11oydjm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC STAGE 1 AFTER COMPLETED WORK	F.A.I. RTE. 80/94	SECTION 2012-002CRC-PP	COUNTY COOK	TOTAL SHEETS 91	SHEET NO. 42
	PLOT SCALE = 99.9542' / in.	CHECKED -	REVISED -			SCALE:	SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 60T34 ILLINOIS FED. AID PROJECT	
PLOT DATE = 4/4/2012	DATE -	REVISED -	REVISED -							



LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.

ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

I-80/I-94 WB "MOT AFTER COMPLETED WORK STAGE 1" SHALL BE THE SAME AS I-80/I-94 WB "MOT STAGE 1"

SIGNING FOR "MOT STAGE 1" SHALL REMAIN UNCHANGED FOR "MOT STAGE 1 AFTER COMPLETED WORK" UNLESS OTHERWISE INDICATED ON PLANS.

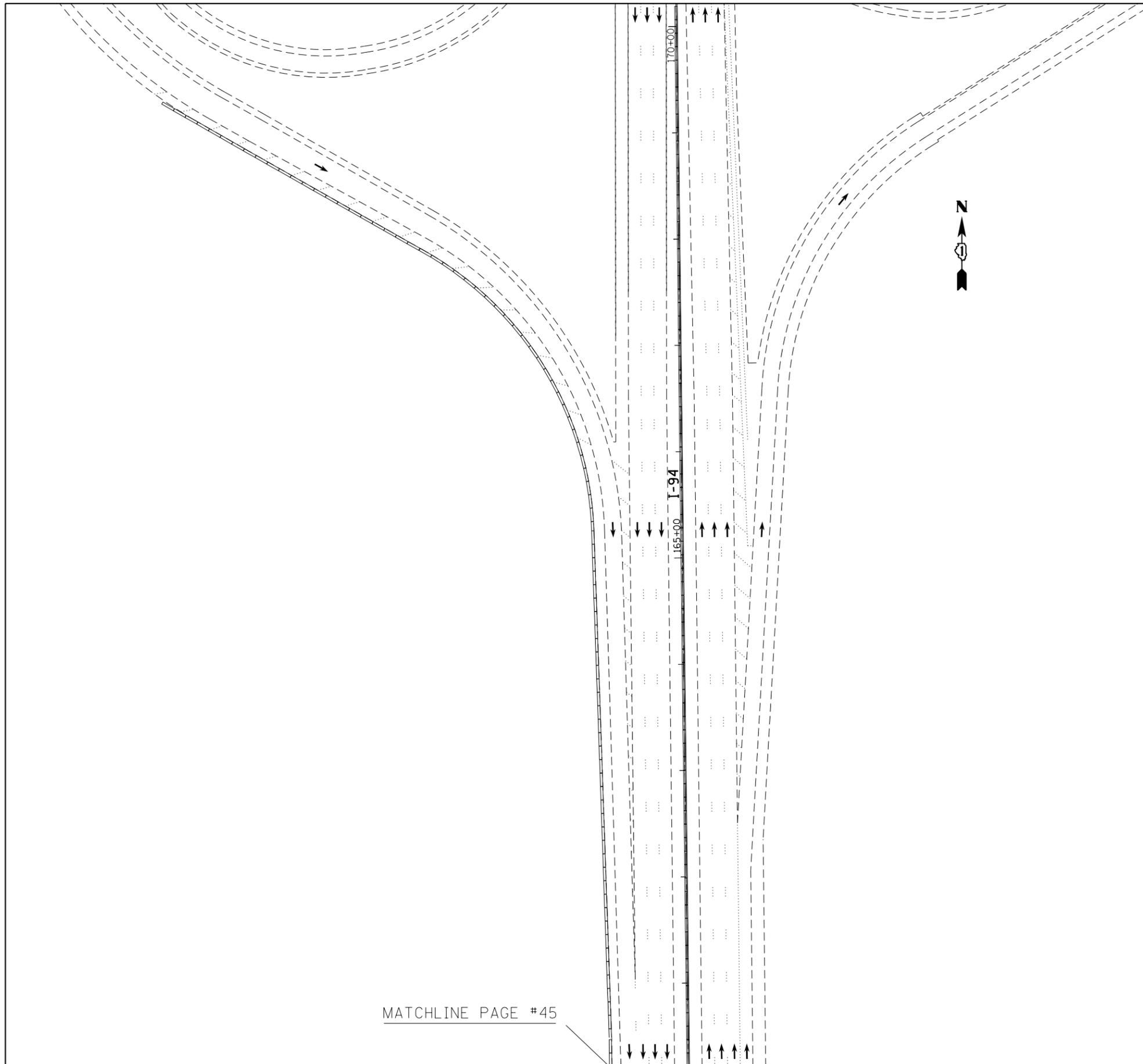
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 1 AFTER COMPLETED WORK**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	43
				CONTRACT NO. 60T34
ILLINOIS FED. AID PROJECT				



LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
 UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

MATCHLINE PAGE #45

FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -
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	PLOT DATE = 4/4/2012	DATE -	REVISED -

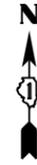
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
 STAGE 2**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	44
				CONTRACT NO. 60T34
ILLINOIS FED. AID PROJECT				

MATCHLINE PAGE #44

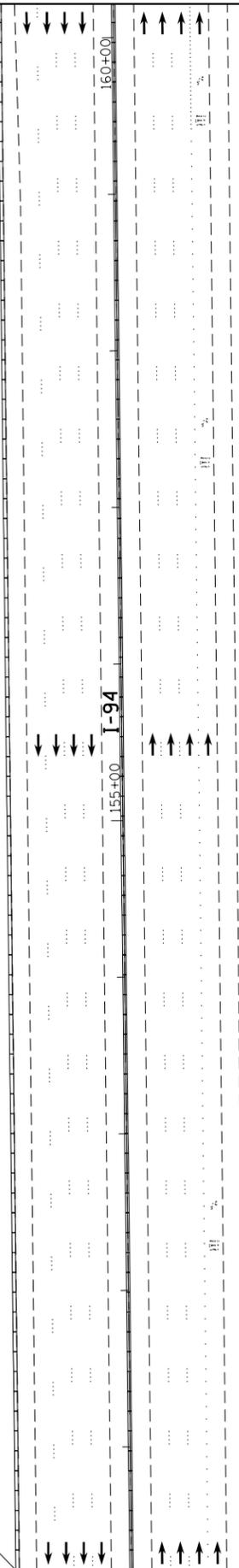


LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

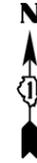
UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.



MATCHLINE PAGE #46

FILE NAME =	USER NAME = lloydjm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC STAGE 2	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es:\pwork\pwork\lloydjm\0298297\0133012-shr-plan.dgn		DRAWN -	REVISED -			80/94	2012-002CRC-PP	COOK	91	45
PLOT SCALE = 100.0340' / in.		CHECKED -	REVISED -			CONTRACT NO. 60T34				
PLOT DATE = 4/4/2012		DATE -	REVISED -			ILLINOIS FED. AID PROJECT				
					SCALE:	SHEET OF SHEETS		STA. TO STA.		

MATCHLINE PAGE #45

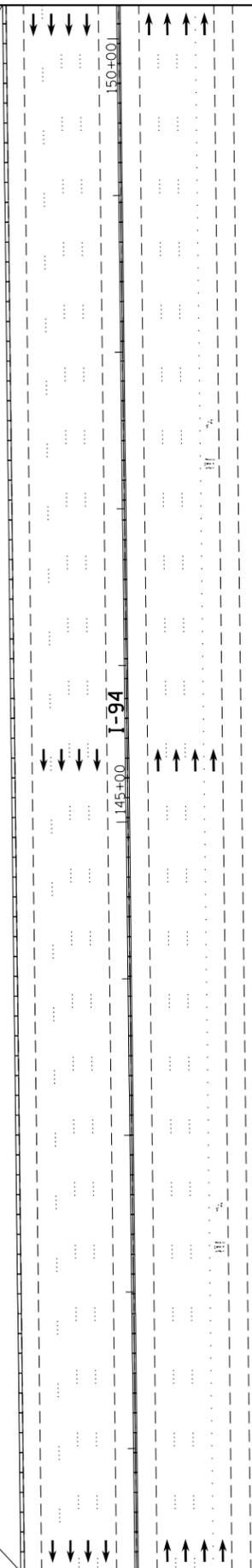


LEGEND

-  WORK ZONE (ROADWAY CLOSED)
-  USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION
-  USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION
-  USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

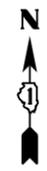
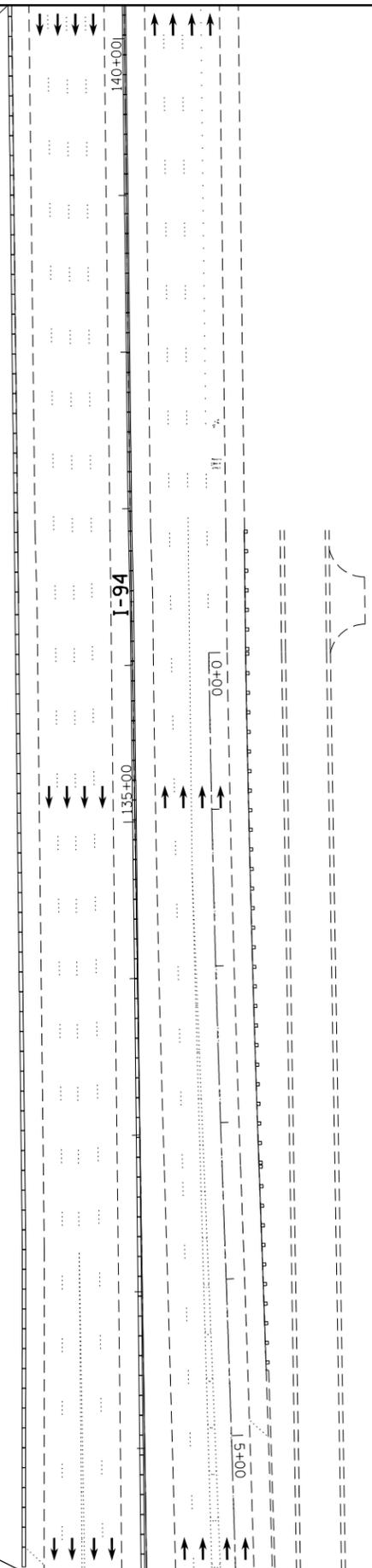
UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.



MATCHLINE PAGE #47

FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC STAGE 2	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
c:\pwwork\pwwork\11oydjm\d0298297\013302-sh-t-plan.dgn						DRAWN -	REVISED -	80/94	2012-002CRC-PP	COOK	91	46
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PLOT DATE = 4/4/2012						DATE -	REVISED -	ILLINOIS FED. AID PROJECT				
						SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.

MATCHLINE PAGE #46



LEGEND

-  WORK ZONE (ROADWAY CLOSED)

 USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION

 USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION

 USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

MATCHLINE PAGE #48

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PLOT DATE = 4/4/2012		DATE -	REVISED -

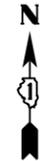
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 2**

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	47
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

MATCHLINE PAGE #47

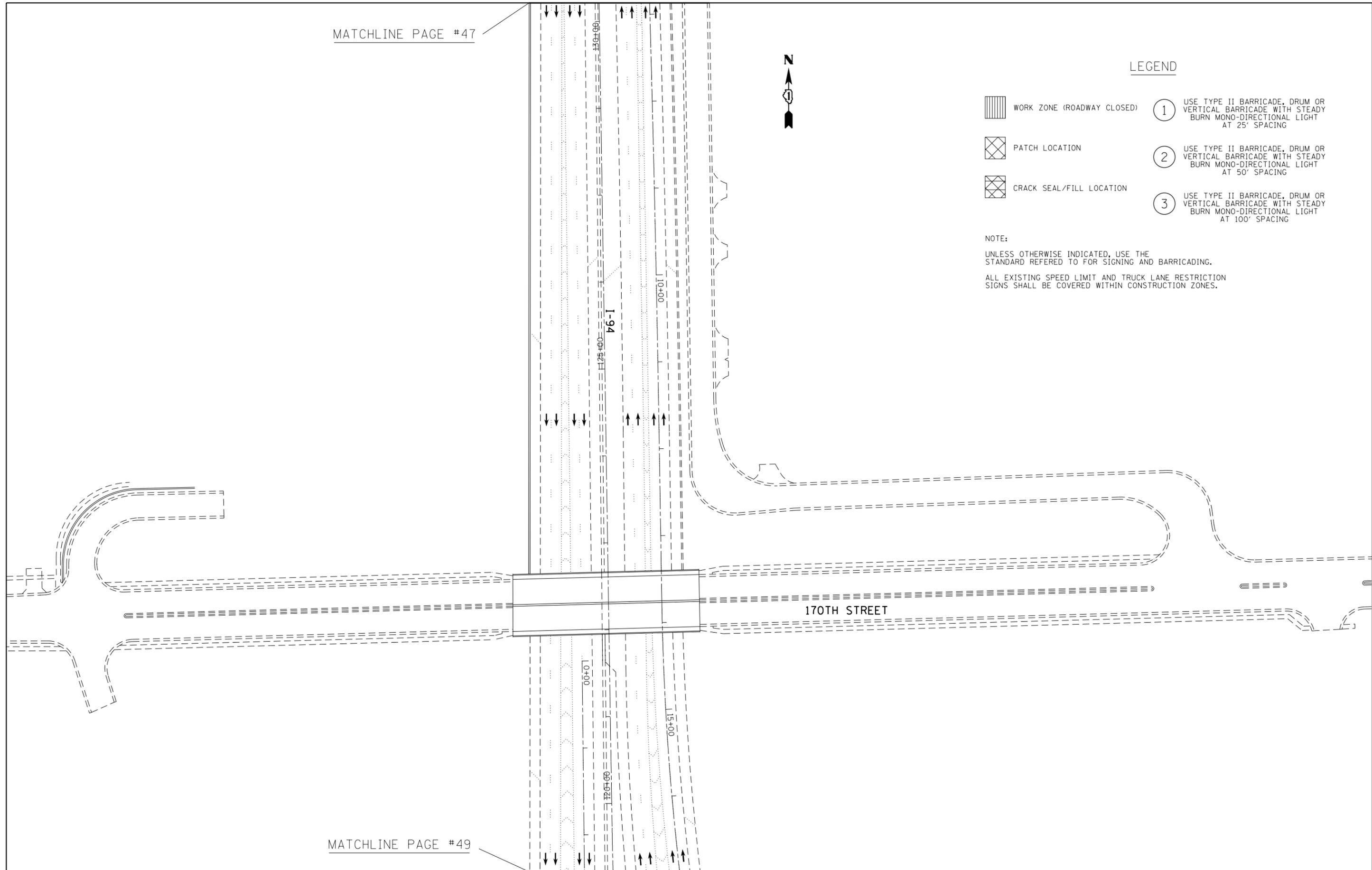


LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

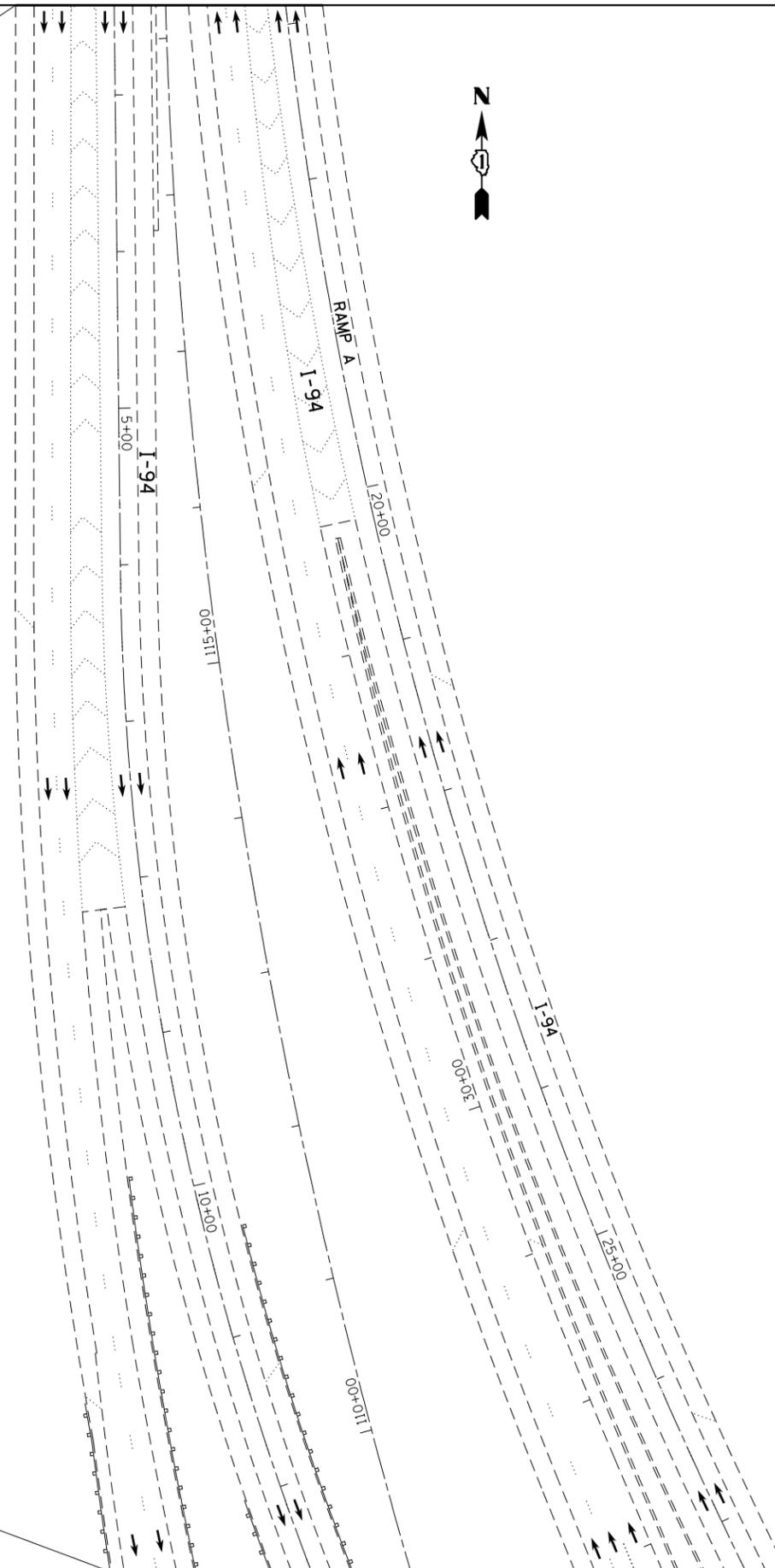
UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.



MATCHLINE PAGE #49

FILE NAME = c:\pwwork\pwwork\1loydjm\0298297\013302-sh1-plan.dgn	USER NAME = 1loydjm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -		STAGE 2				80/94	2012-002CRC-PP	COOK	91	48
PLOT DATE = 4/4/2012	CHECKED -	REVISED -	SCALE: SHEET OF SHEETS STA. TO STA.				CONTRACT NO. 60T34						
	DATE -	REVISED -					ILLINOIS FED. AID PROJECT						

MATCHLINE PAGE #48



MATCHLINE PAGE #50

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/4/2012	DATE -	REVISED -

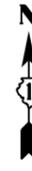
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 2**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	49
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

MATCHLINE PAGE #49



LEGEND

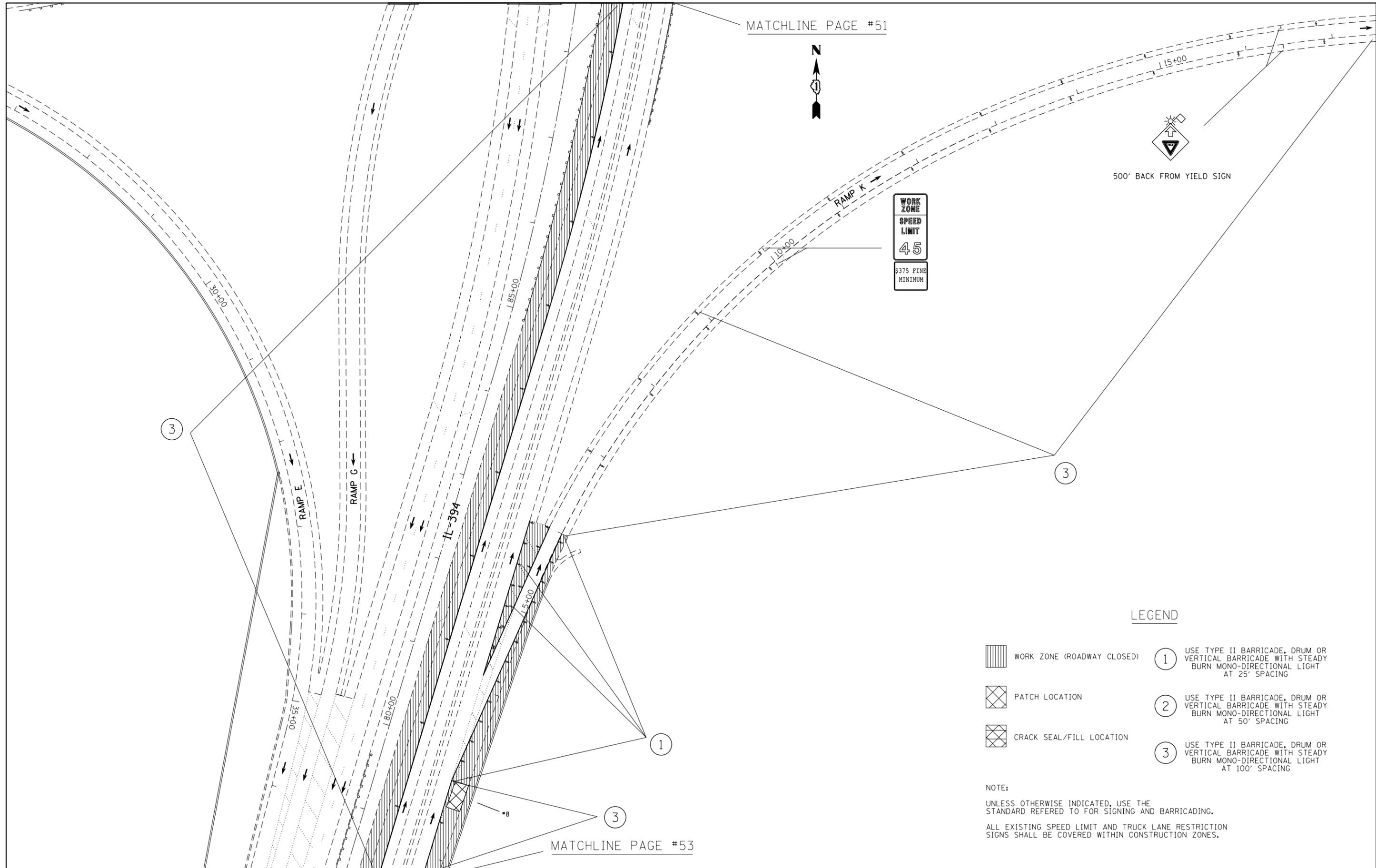
-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

MATCHLINE PAGE #51

FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC			F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
et:\pw\work\p1dot\11oydjm\0298297\013302-sh1-plan.dgn		DRAWN -	REVISED -		STAGE 2			80/94	2012-002CRC-PP	COOK	91	50	
PLOT SCALE = 100.0000' / in.		CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 60T34	
PLOT DATE = 4/4/2012		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								



500' BACK FROM YIELD SIGN

WORK ZONE
SPEED LIMIT
45
\$375 FINE
MINIMUM

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC STAGE 2	F.A.I. RTE. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p1dot\11oydjm\d0298297\0133012-sh1-p1en.dgn	DRAWN -	REVISED -	REVISED -			80/94	2012-002CRC-PP	COOK	91	52
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 60T34				
PLOT DATE = 4/4/2012	DATE -	REVISED -	REVISED -			ILLINOIS FED. AID PROJECT				
					SCALE:	SHEET	OF	SHEETS	STA.	TO STA.

MATCHLINE PAGE #52

EXIT
OPEN
AHEAD

PLACE UNDER EXISTING OVERHEAD SIGN



BRIDGE APPROACH SLAB REPAIR

3

3

IL-394

00+00

175+00

10+00

00+50

170+00

EXIT
↗

MATCHLINE PAGE #54

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/4/2012	DATE -	REVISED -

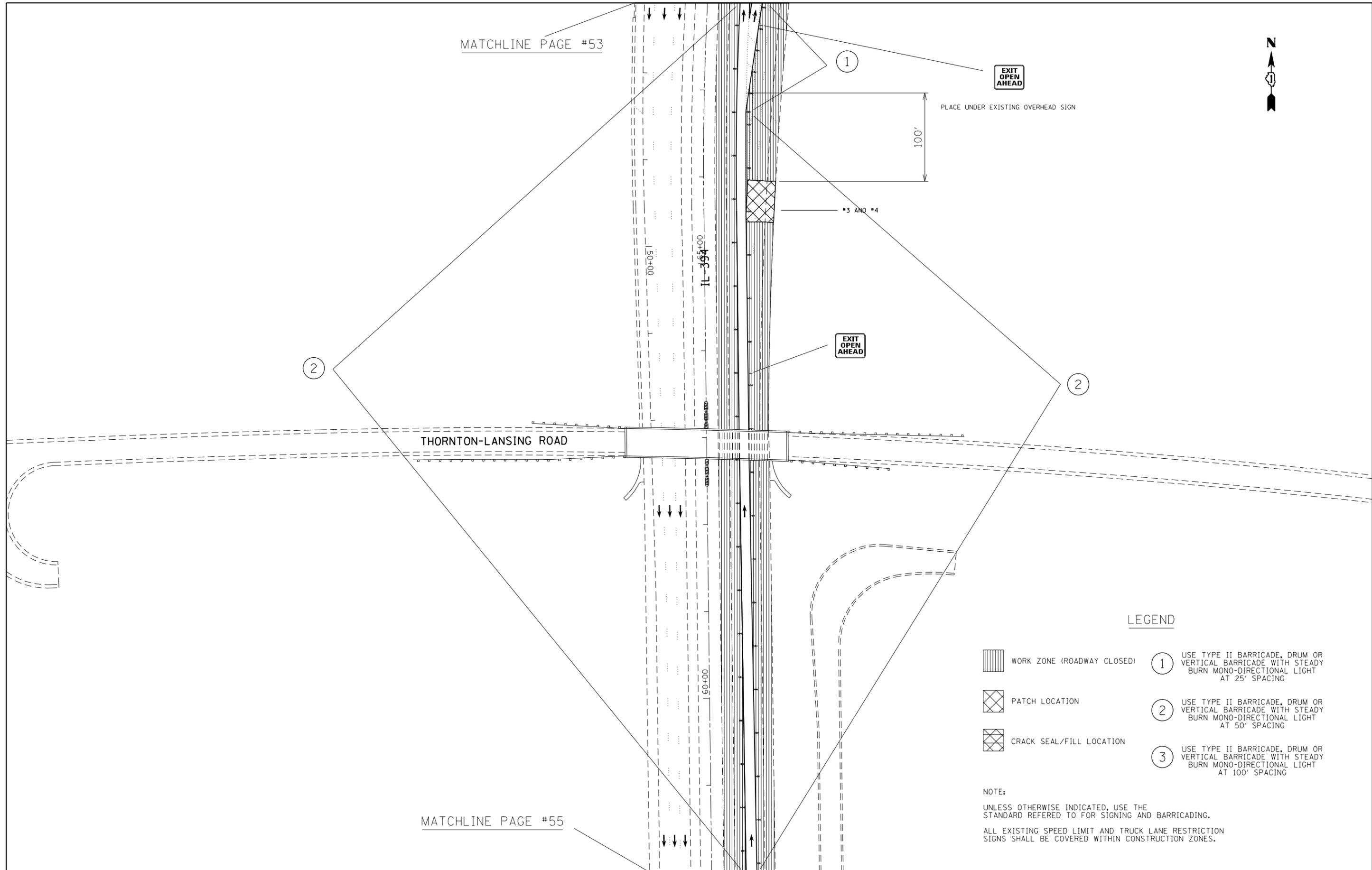
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 2

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	53
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

MATCHLINE PAGE #53



LEGEND

-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION
- 1** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
- 2** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
- 3** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

MATCHLINE PAGE #55

FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -
et:\pwork\pwork\11oydjm\0298297\013302-sht-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 2**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	54
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



MATCHLINE PAGE #54

LEGEND

-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION
- ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
- ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
- ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERRED TO FOR SIGNING AND BARRICADING.
ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

②

IL-394

155+00

150+00

EXIT OPEN AHEAD

PLACE UNDER EXISTING OVERHEAD SIGN

PATCH #1 WITHIN EXISTING LUG SYSTEM

②

NOTE:
PATCHES ON IL-394 MAY BE LOCATED WITHIN THE LIMITS OF EXISTING LUG SYSTEM. THE CONTRACTOR SHALL TAKE EXTRA PRECAUTION WHEN REMOVING THE PATCHES, INCLUDING REMOVAL BY HAND METHOD IF NECESSARY, TO ENSURE NO DAMAGE IS CAUSED TO THE EXISTING LUG SYSTEM AND LUG REINFORCEMENT. THIS WILL BE INCIDENTAL TO THE PATCH ITEMS.

MATCHLINE PAGE #56

FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -
et:\pw\work\p1dot\11oydjm\0298297\013302-sh1-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 2**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	55
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

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

MATCHLINE PAGE #55



449'

END 1000' LANE 1
CLOSURE TAPER

2

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.

ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

MATCHLINE PAGE #57

IL-394

WORK ZONE
SPEED LIMIT
45
BEGINS
\$375 FINE
MINIMUM

551'

FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -
et:\pw\work\p1dot\11oydjm\d0298297\013302-sh1-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/4/2012	DATE -	REVISED -

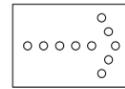
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 2**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	56
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

MATCHLINE PAGE #56



ARROW BOARD

2

IL-394

35+00

30+00

449'

BEGIN 1000' LANE 1 CLOSURE TAPER

FOR APPROACH TO LANE CLOSURE, REFER TO STANDARD 701400-05 FOR SIGNING



LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.

ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

FILE NAME =	USER NAME = llajdjm	DESIGNED -	REVISED -
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 2**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	57
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



LEGEND

-  WORK ZONE (ROADWAY CLOSED)

 ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION

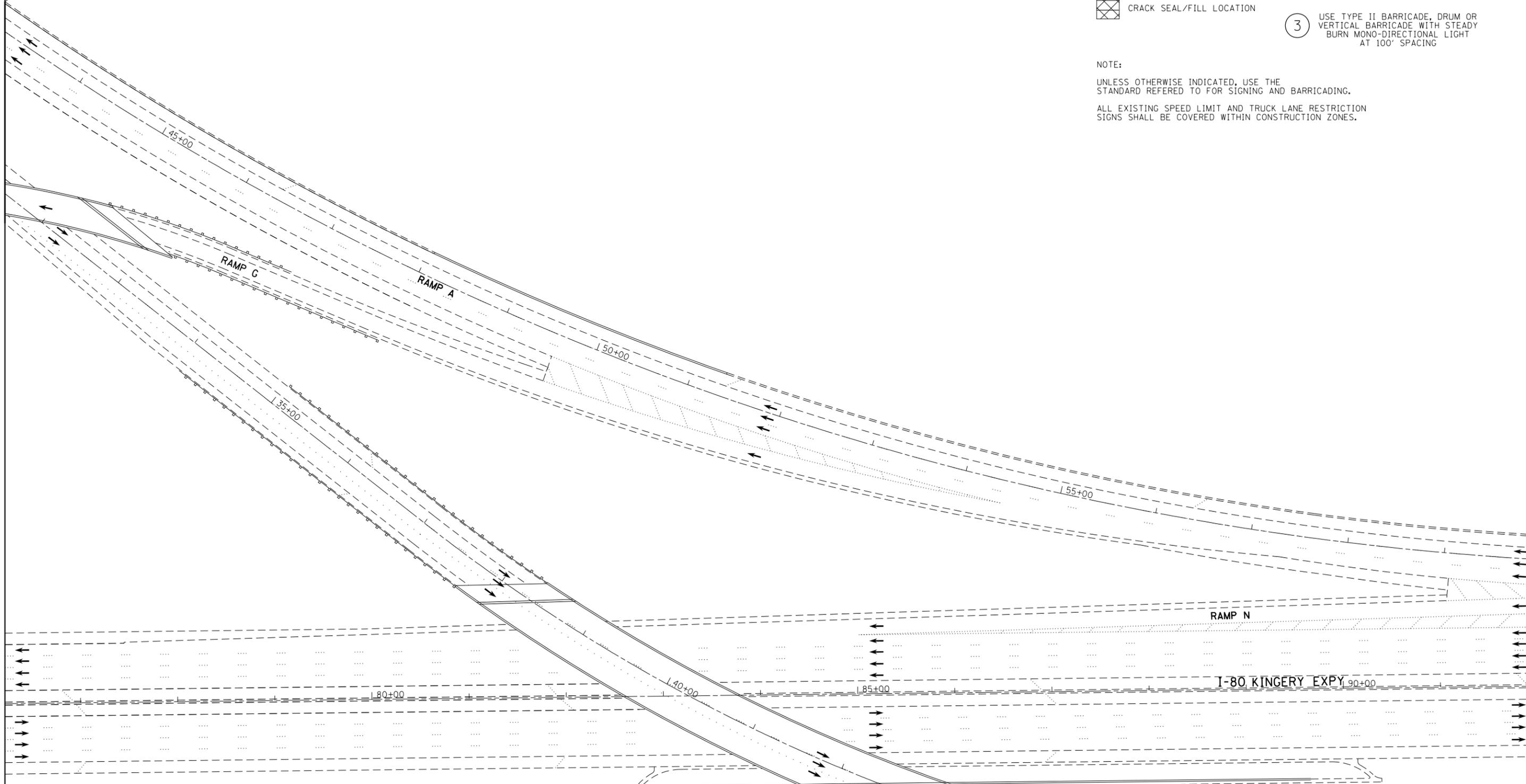
 ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION

 ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

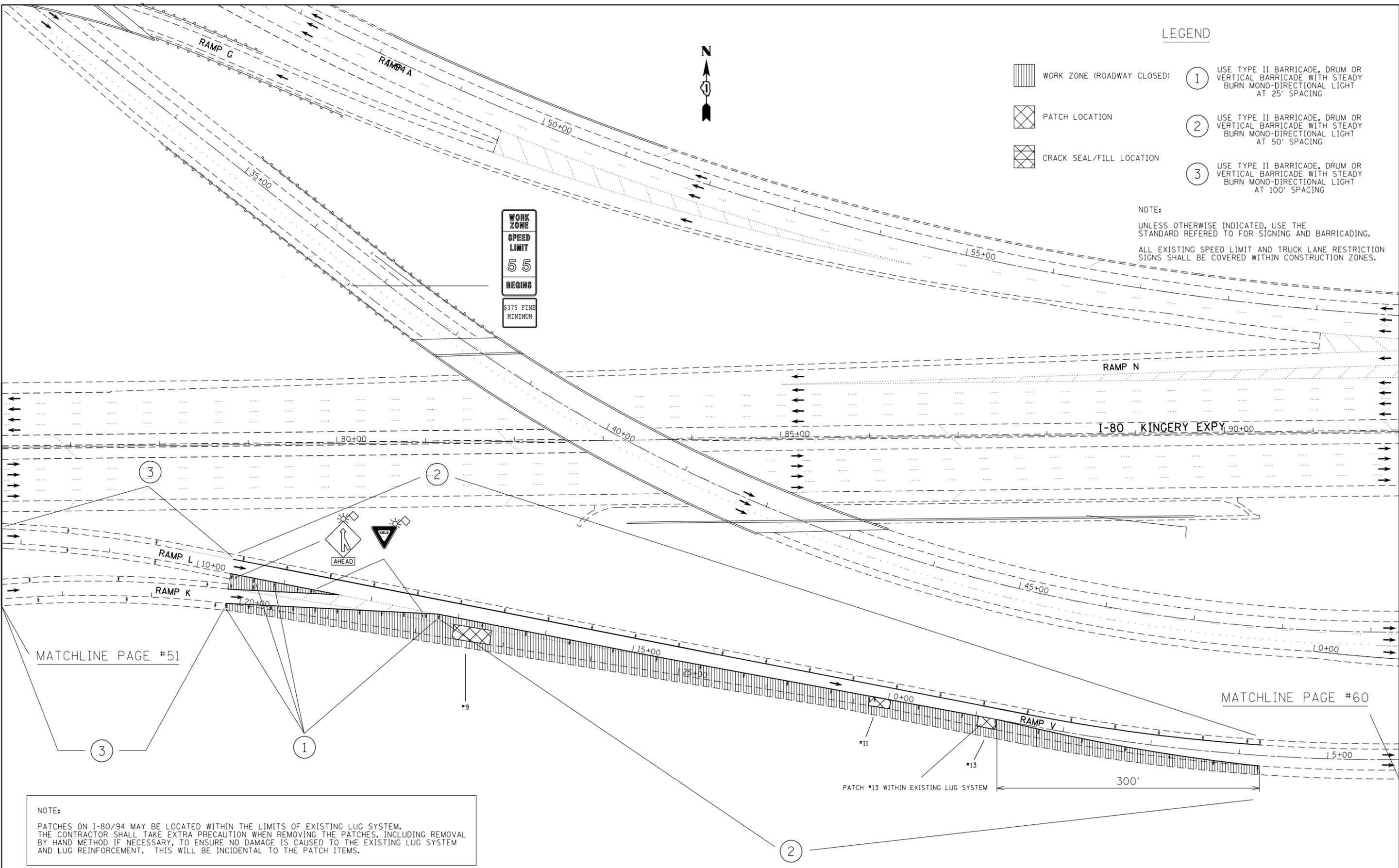
NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

MATCHLINE PAGE #51



FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC STAGE 2				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
et:\pwork\pwork\11oydjm\0298297\013302-sh1-plan.dgn	DRAWN -	REVISED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	80/94	2012-002CRC-PP	COOK	91	58
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	REVISED -		CONTRACT NO. 60T34										
PLOT DATE = 4/4/2012	DATE -	REVISED -	REVISED -		ILLINOIS FED. AID PROJECT										



LEGEND

-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION
- ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
- ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
- ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
 UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

WORK ZONE
SPEED LIMIT
55
BEGINS
 \$375 FINE
 MINIMUM

MATCHLINE PAGE #51

MATCHLINE PAGE #60

NOTE:
 PATCHES ON I-80/94 MAY BE LOCATED WITHIN THE LIMITS OF EXISTING LUG SYSTEM. THE CONTRACTOR SHALL TAKE EXTRA PRECAUTION WHEN REMOVING THE PATCHES, INCLUDING REMOVAL BY HAND METHOD IF NECESSARY, TO ENSURE NO DAMAGE IS CAUSED TO THE EXISTING LUG SYSTEM AND LUG REINFORCEMENT. THIS WILL BE INCIDENTAL TO THE PATCH ITEMS.

FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/4/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 2

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	59
CONTRACT NO. 60T34			ILLINOIS FED. AID PROJECT	

LEGEND

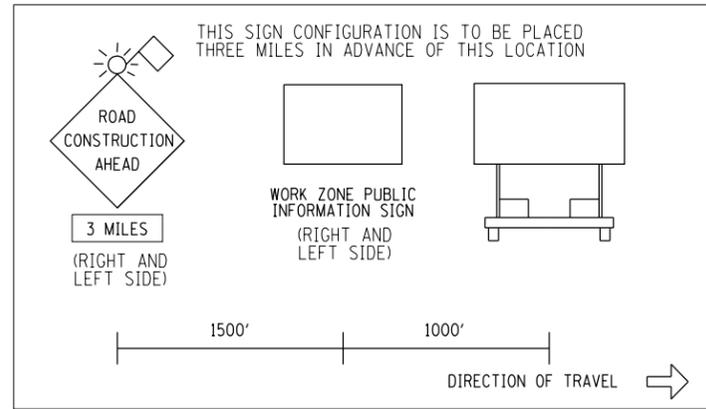
-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION
- ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
- ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
- ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

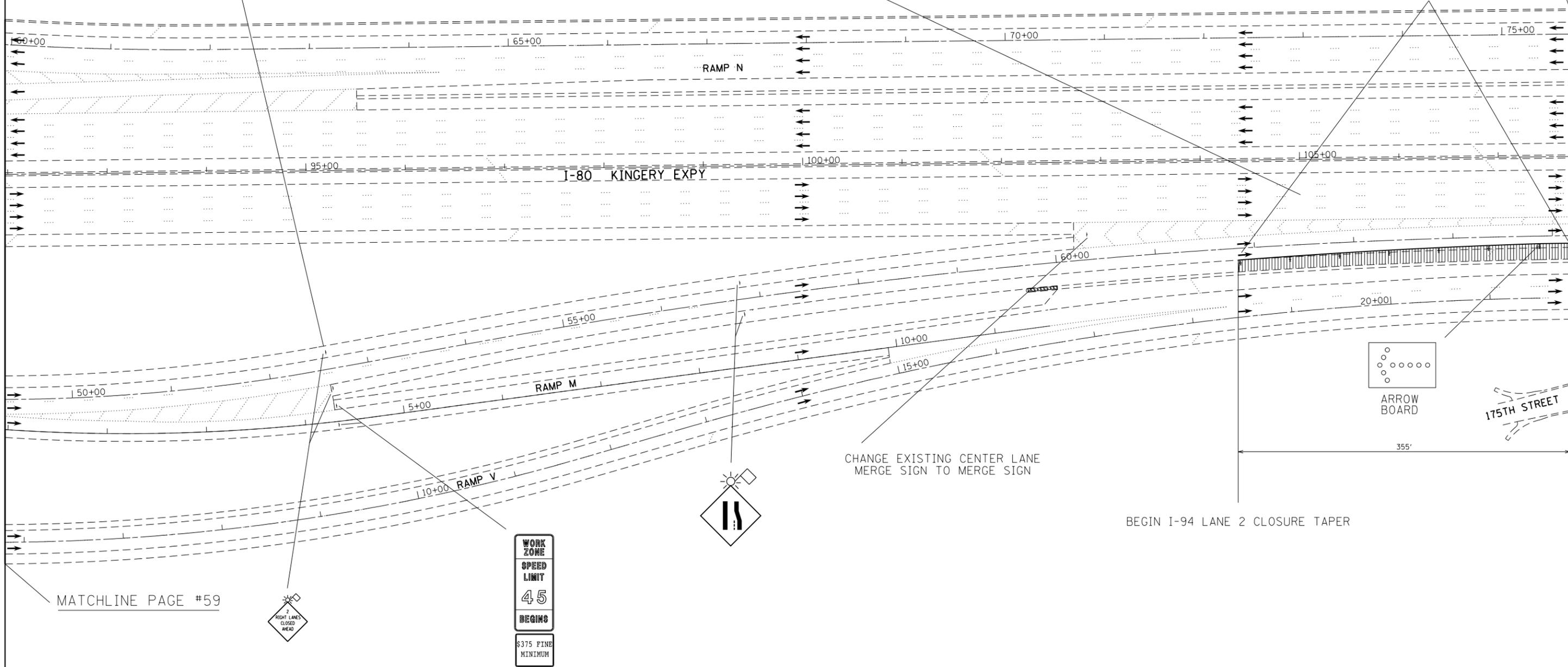
UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.

ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

MATCHLINE PAGE #61



AT STA. 105+00 USE STANDARD 701400-05 "APPROACH TO LANE CLOSURE" FOR SIGNING ON EB MAINLINE I-80.



MATCHLINE PAGE #59

FILE NAME =	USER NAME = 11aydjm	DESIGNED -	REVISED -
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	PLOT DATE = 4/4/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 2

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	60
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

LEGEND

-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION
- 1** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
- 2** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
- 3** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

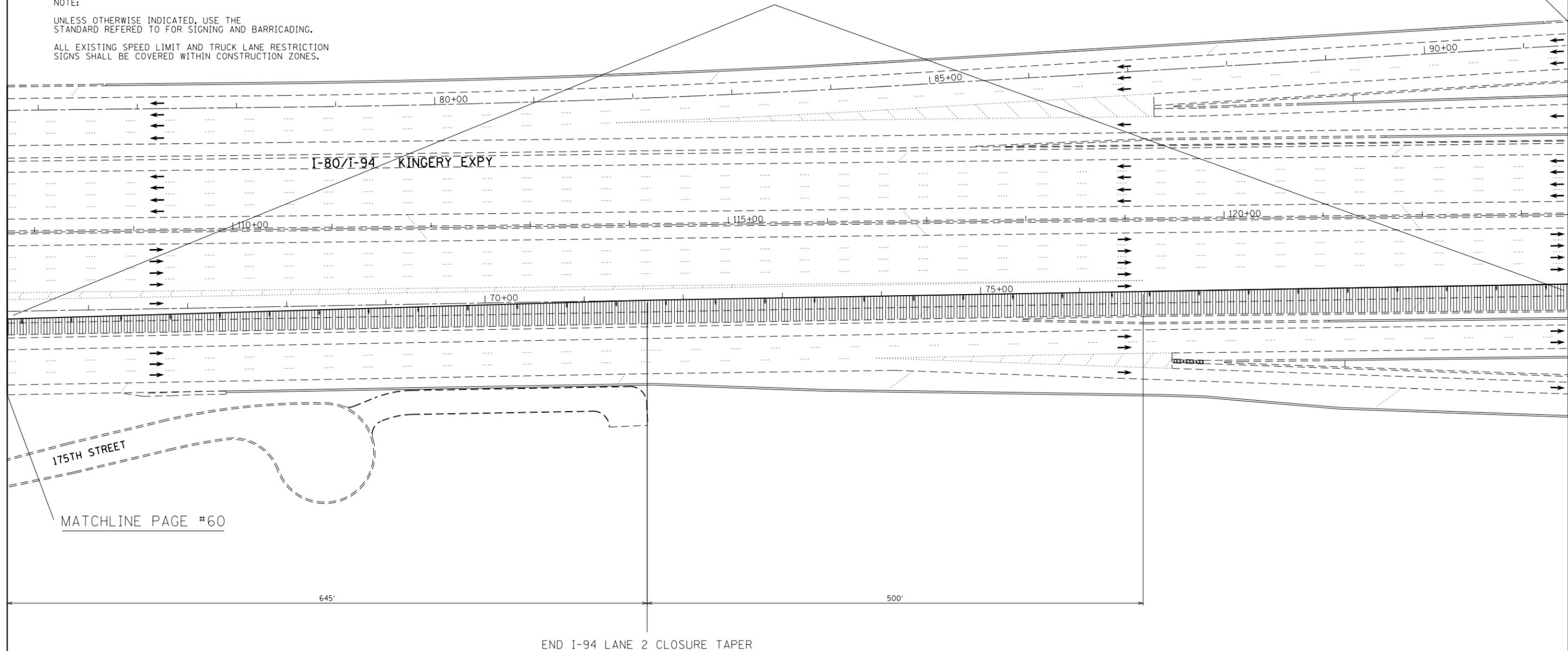
NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.



MATCHLINE PAGE #62

2



FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC			
STAGE 2			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	61
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

LEGEND

 WORK ZONE (ROADWAY CLOSED)

① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING

 PATCH LOCATION

② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING

 CRACK SEAL/FILL LOCATION

③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

MATCHLINE PAGE #61

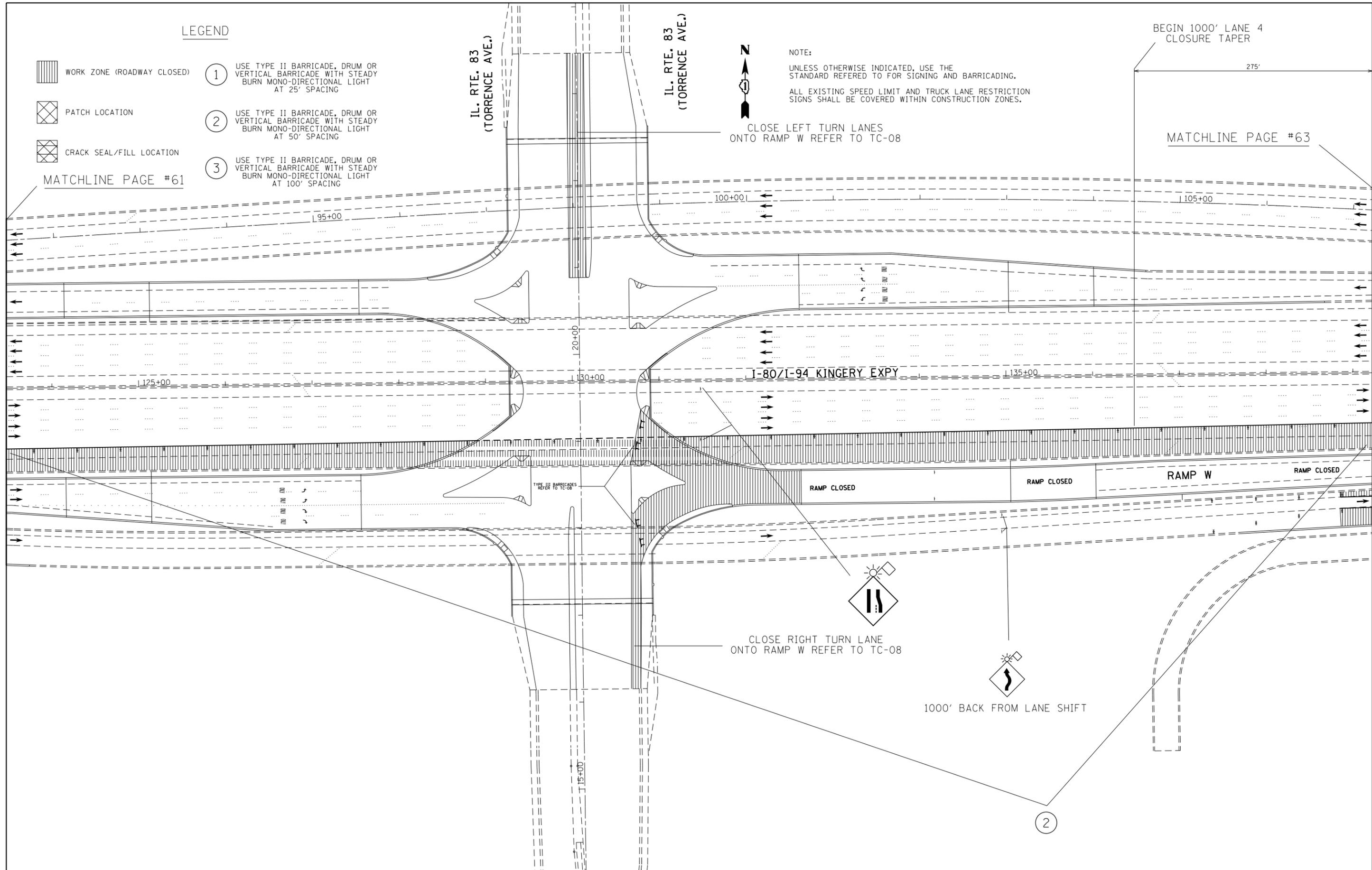
NOTE:
UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

CLOSE LEFT TURN LANES ONTO RAMP W REFER TO TC-08

CLOSE RIGHT TURN LANE ONTO RAMP W REFER TO TC-08

BEGIN 1000' LANE 4 CLOSURE TAPER

MATCHLINE PAGE #63



FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED -
et:\pw\work\p1dot\11oydjm\d0298297\013302-sh1-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/4/2012	DATE -	REVISED -

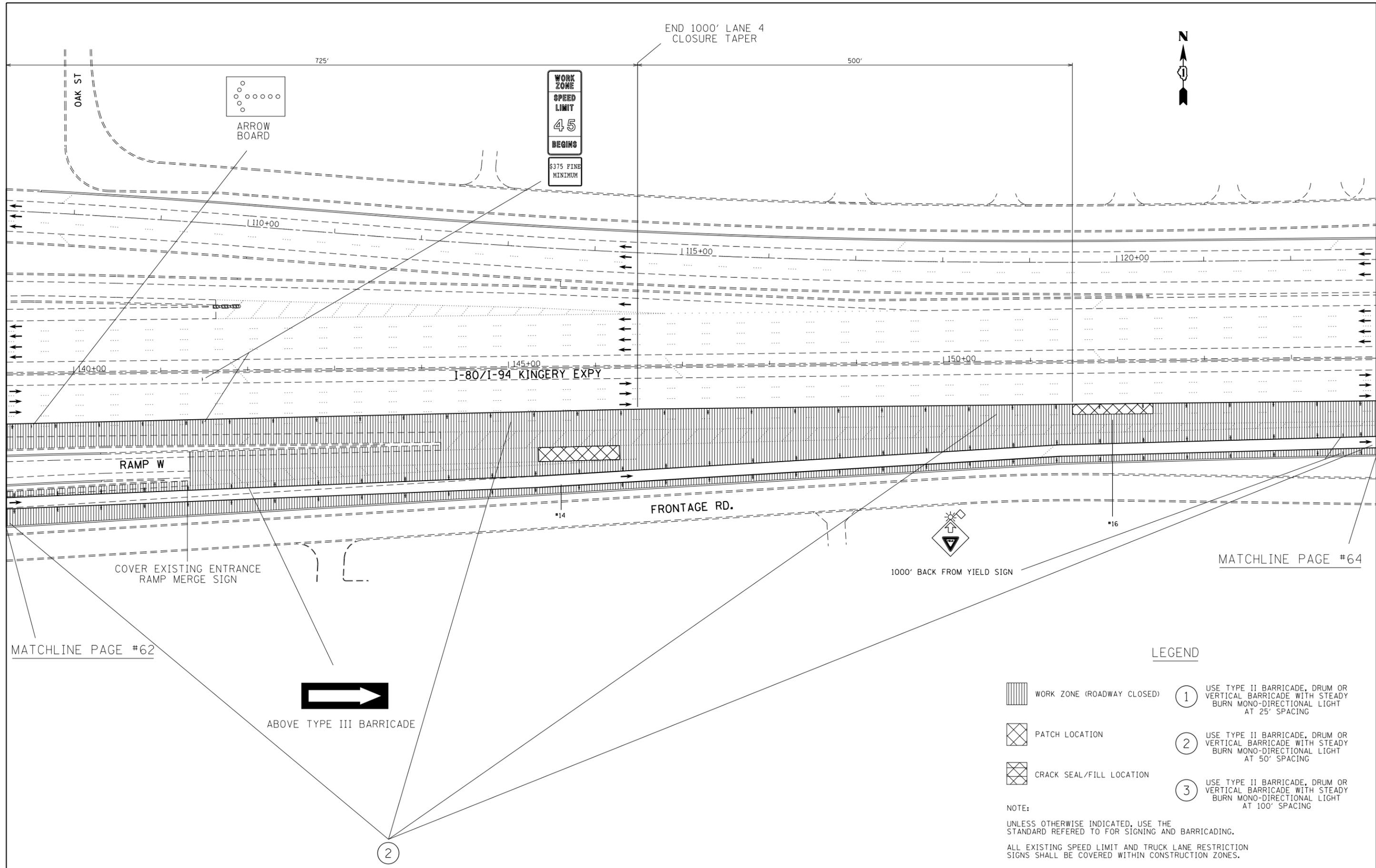
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 2**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	62
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

END 1000' LANE 4
CLOSURE TAPER



MATCHLINE PAGE #64

MATCHLINE PAGE #62

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.



ABOVE TYPE III BARRICADE

②

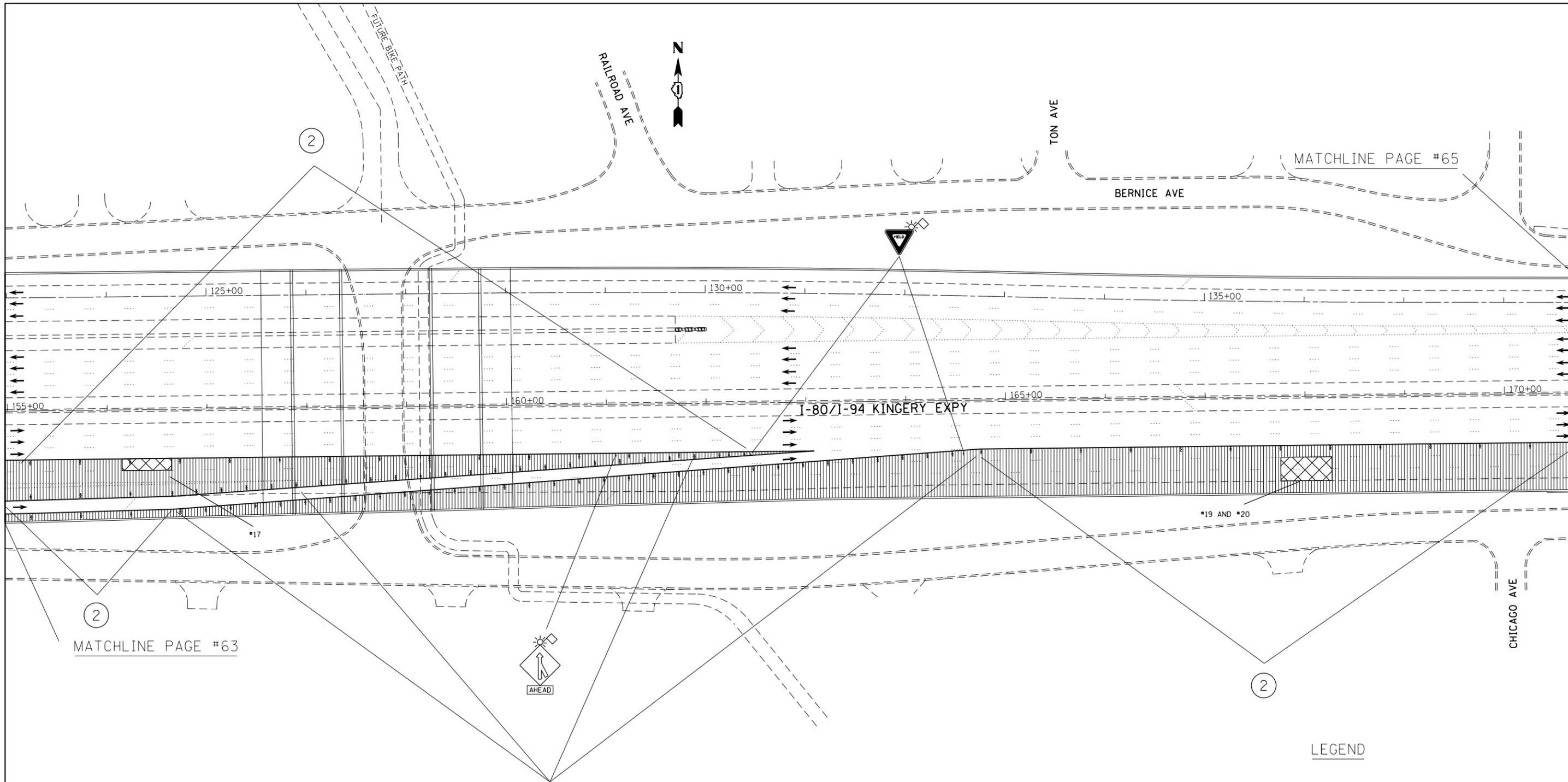
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 2

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	63
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



LEGEND

-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION
- 1** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
- 2** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
- 3** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERRED TO FOR SIGNING AND BARRICADING.
ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

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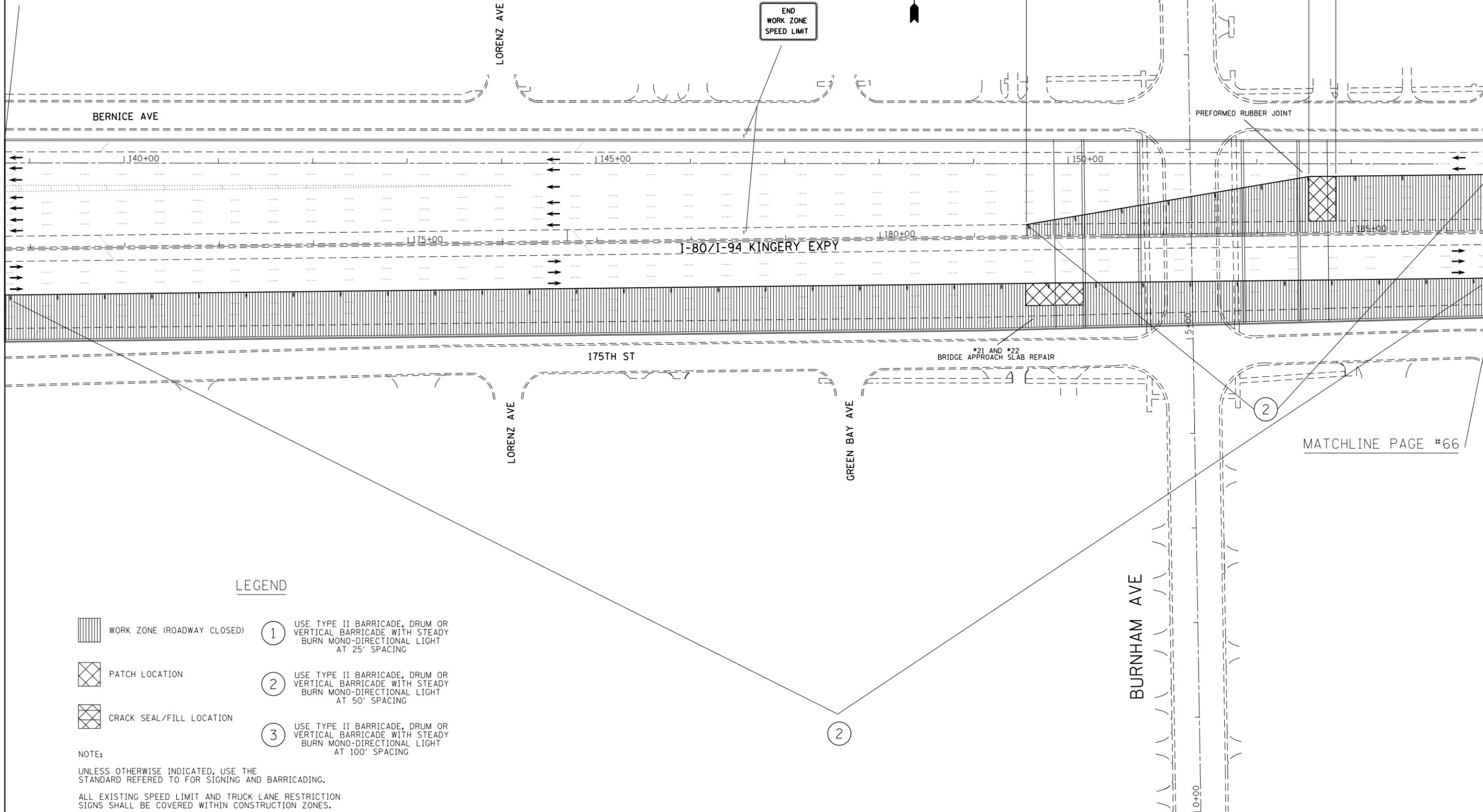
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC			
STAGE 2			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	64
CONTRACT NO. 60T34			ILLINOIS FED. AID PROJECT	

THE MOT STAGE 2 FOR WB I-80/I-94 WILL FOLLOW THE TRAFFIC CONTROL ACCORDING TO THE ALLOWABLE HOURS IN "KEEPING THE EXPRESSWAY OPEN TO TRAFFIC" SPECIAL PROVISION.

MATCHLINE PAGE #64



MATCHLINE PAGE #66

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
 UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

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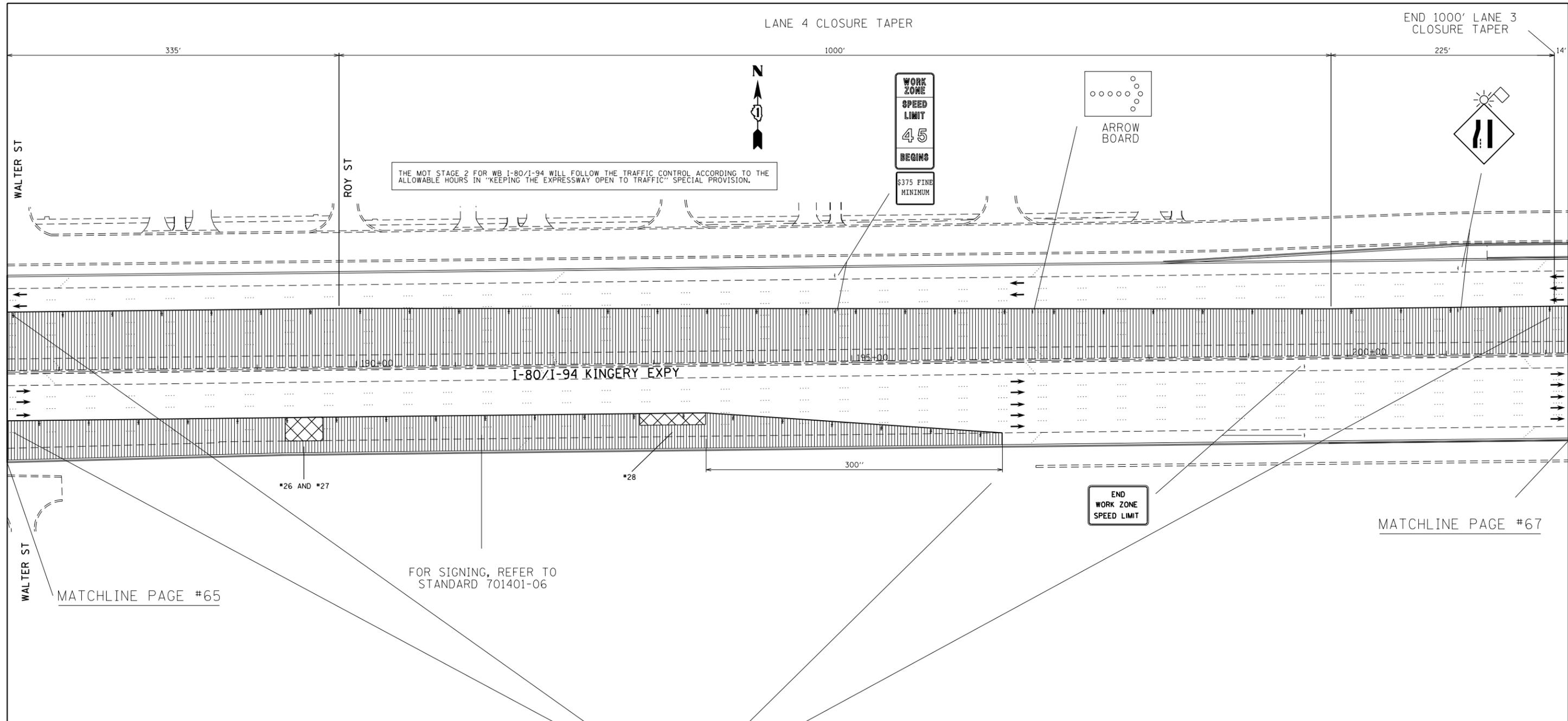
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC			
STAGE 2			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	65
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

LANE 4 CLOSURE TAPER

END 1000' LANE 3 CLOSURE TAPER



THE MOT STAGE 2 FOR WB I-80/I-94 WILL FOLLOW THE TRAFFIC CONTROL ACCORDING TO THE ALLOWABLE HOURS IN "KEEPING THE EXPRESSWAY OPEN TO TRAFFIC" SPECIAL PROVISION.

FOR SIGNING, REFER TO STANDARD 701401-06

MATCHLINE PAGE #65

MATCHLINE PAGE #67

LEGEND

-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION
-  USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

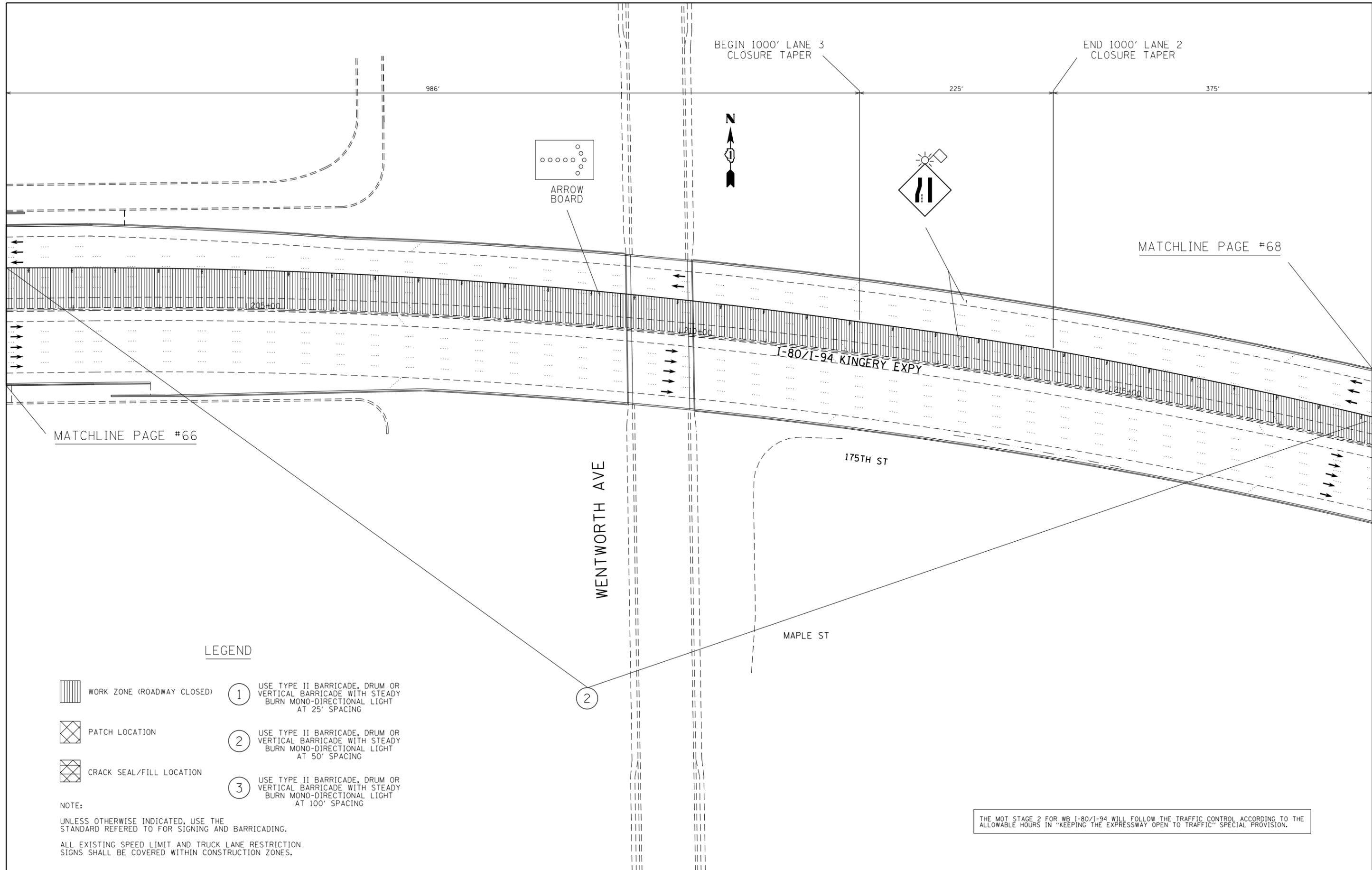
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 2

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	66
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



LEGEND

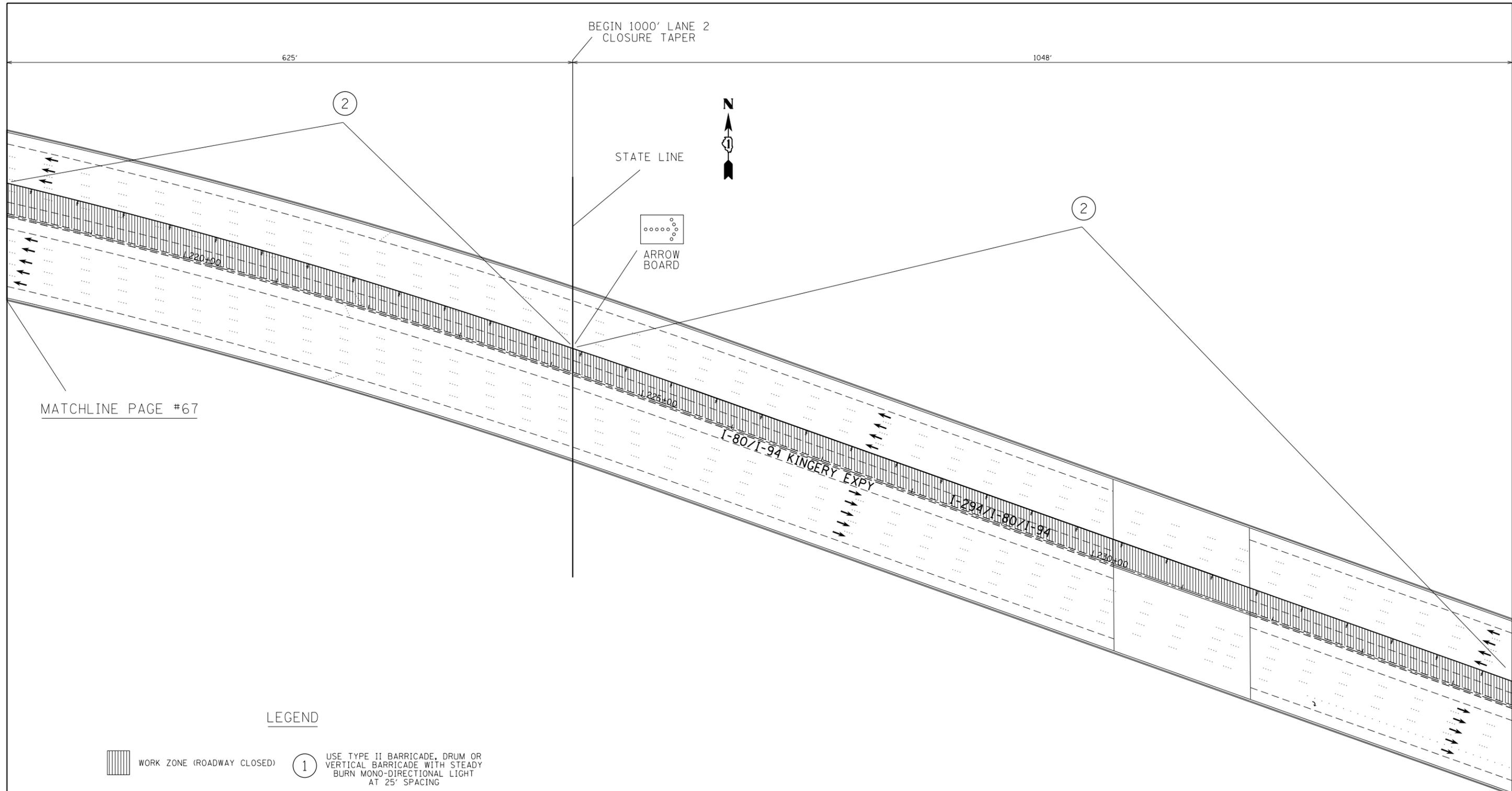
-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERRED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

THE MOT STAGE 2 FOR WB I-80/I-94 WILL FOLLOW THE TRAFFIC CONTROL ACCORDING TO THE ALLOWABLE HOURS IN "KEEPING THE EXPRESSWAY OPEN TO TRAFFIC" SPECIAL PROVISION.

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PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	SCALE:			SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 60T34			
PLOT DATE = 4/4/2012	DATE -	REVISED -	ILLINOIS FED. AID PROJECT								



LEGEND

-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION
-  USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

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THE MOT STAGE 2 FOR WB I-80/I-94 WILL FOLLOW THE TRAFFIC CONTROL ACCORDING TO THE ALLOWABLE HOURS IN "KEEPING THE EXPRESSWAY OPEN TO TRAFFIC" SPECIAL PROVISION.

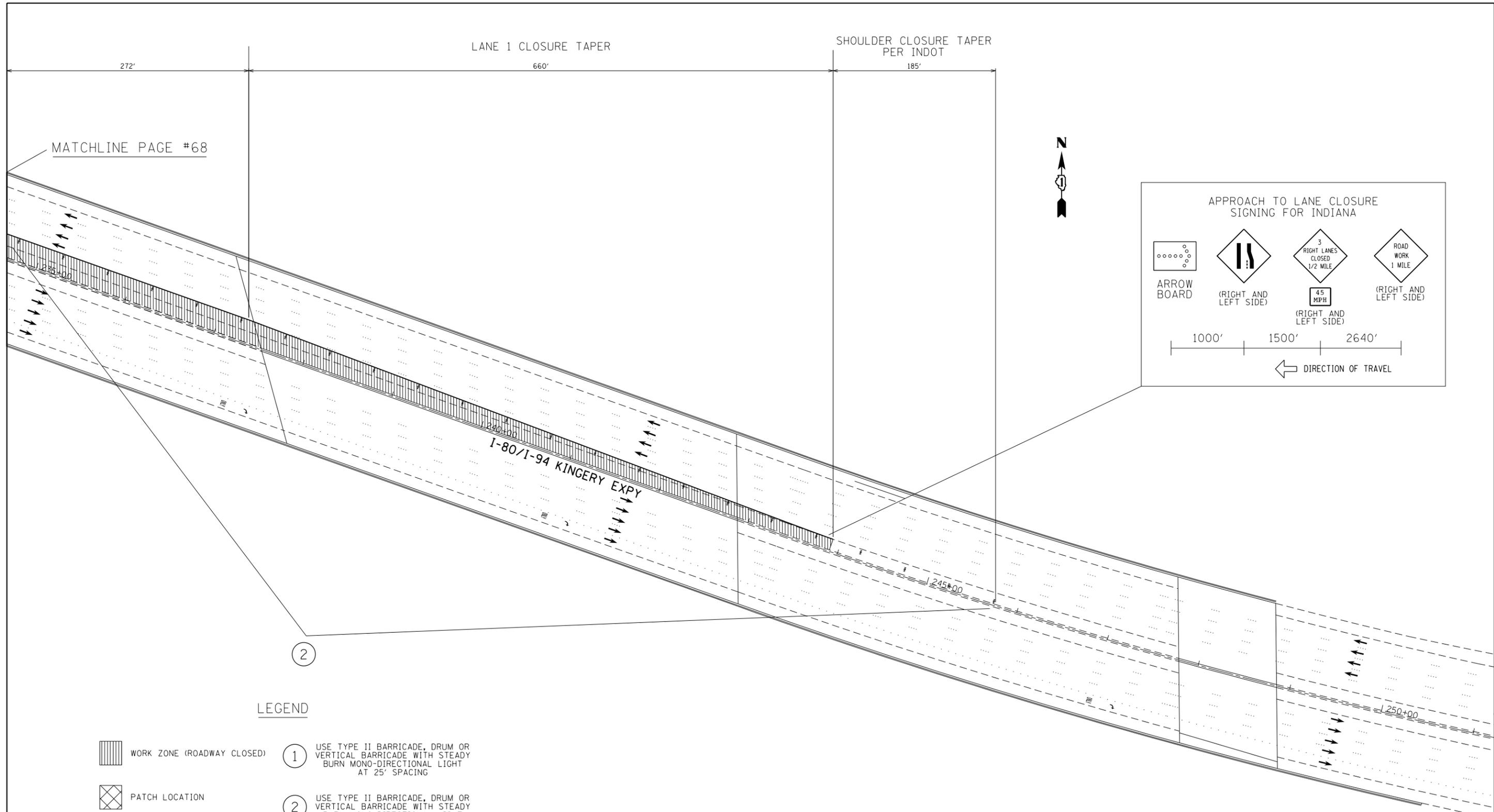
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
 STAGE 2**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	68
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



LEGEND

-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION
- 1** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
- 2** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
- 3** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

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 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

THE MOT STAGE 2 FOR WB I-80/I-94 WILL FOLLOW THE TRAFFIC CONTROL ACCORDING TO THE ALLOWABLE HOURS IN "KEEPING THE EXPRESSWAY OPEN TO TRAFFIC" SPECIAL PROVISION.

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 2**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	69
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

LEGEND

-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION
- ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
- ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
- ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

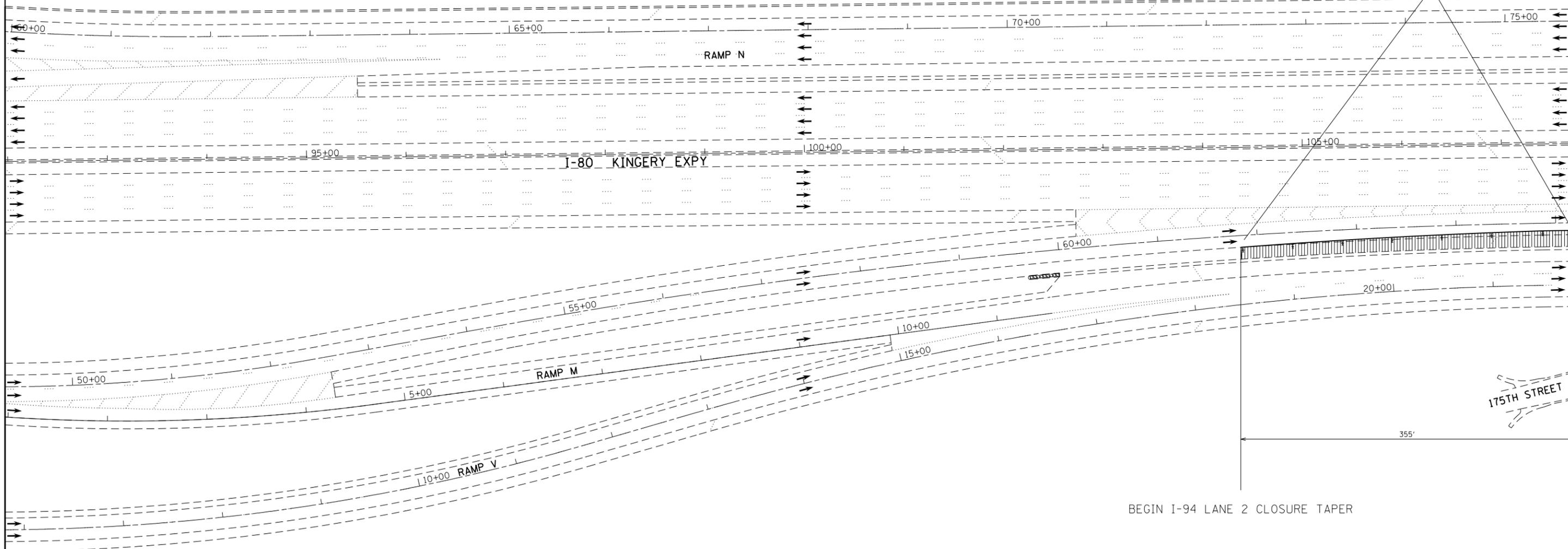
NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.

ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

I-80/I-94 WB "MOT STAGE 2" WILL BE COMPLETE AND OPEN TO TRAFFIC BY THIS TIME.

MATCHLINE PAGE #71



SIGNING FOR "MOT STAGE 2" SHALL REMAIN UNCHANGED FOR "MOT STAGE 2 AFTER COMPLETED WORK" UNLESS OTHERWISE INDICATED ON PLANS.

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 2 AFTER COMPLETED WORK

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	70
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

LEGEND

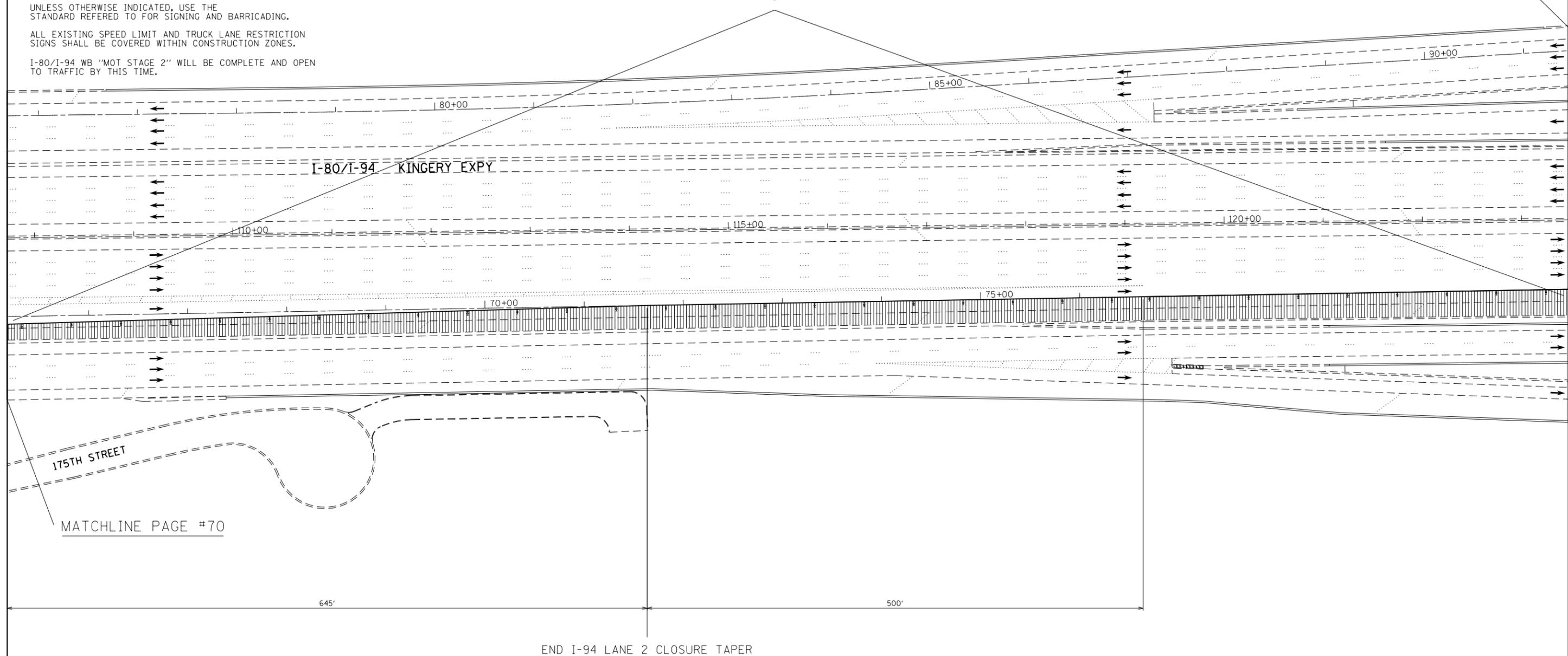
-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION
- ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
- ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
- ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
 UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.
 I-80/I-94 WB "MOT STAGE 2" WILL BE COMPLETE AND OPEN TO TRAFFIC BY THIS TIME.



MATCHLINE PAGE #72

②



END I-94 LANE 2 CLOSURE TAPER

SIGNING FOR "MOT STAGE 2" SHALL REMAIN UNCHANGED FOR "MOT STAGE 2 AFTER COMPLETED WORK" UNLESS OTHERWISE INDICATED ON PLANS.

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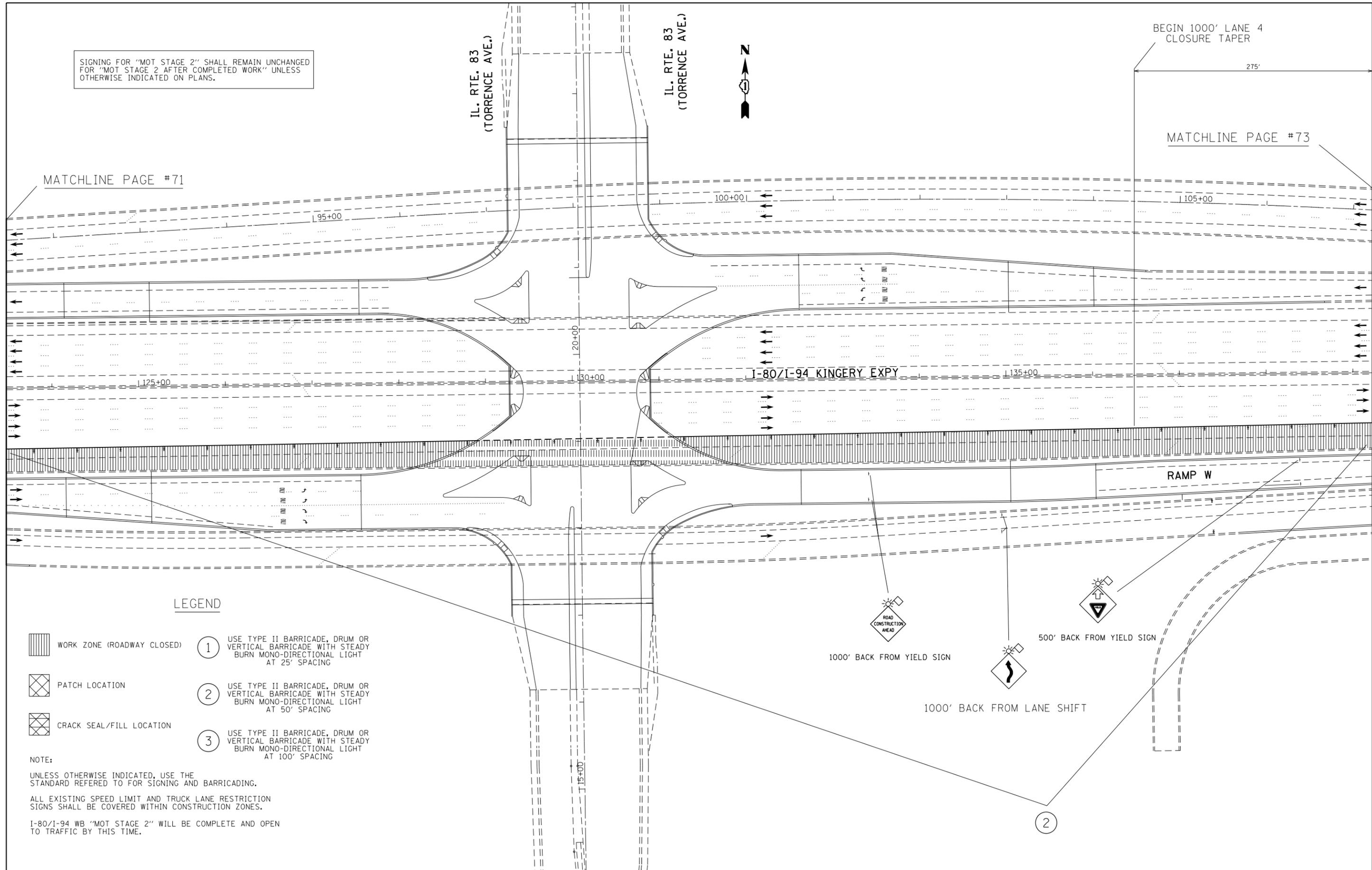
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
 STAGE 2 AFTER COMPLETED WORK

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	71
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

SIGNING FOR "MOT STAGE 2" SHALL REMAIN UNCHANGED FOR "MOT STAGE 2 AFTER COMPLETED WORK" UNLESS OTHERWISE INDICATED ON PLANS.



MATCHLINE PAGE #71

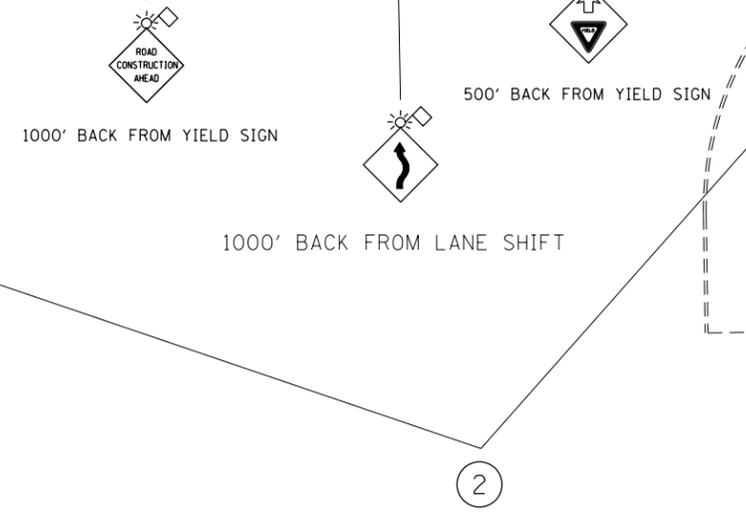
BEGIN 1000' LANE 4 CLOSURE TAPER

MATCHLINE PAGE #73

LEGEND

-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION
- 1** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
- 2** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
- 3** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
 UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERRED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.
 I-80/I-94 WB "MOT STAGE 2" WILL BE COMPLETE AND OPEN TO TRAFFIC BY THIS TIME.



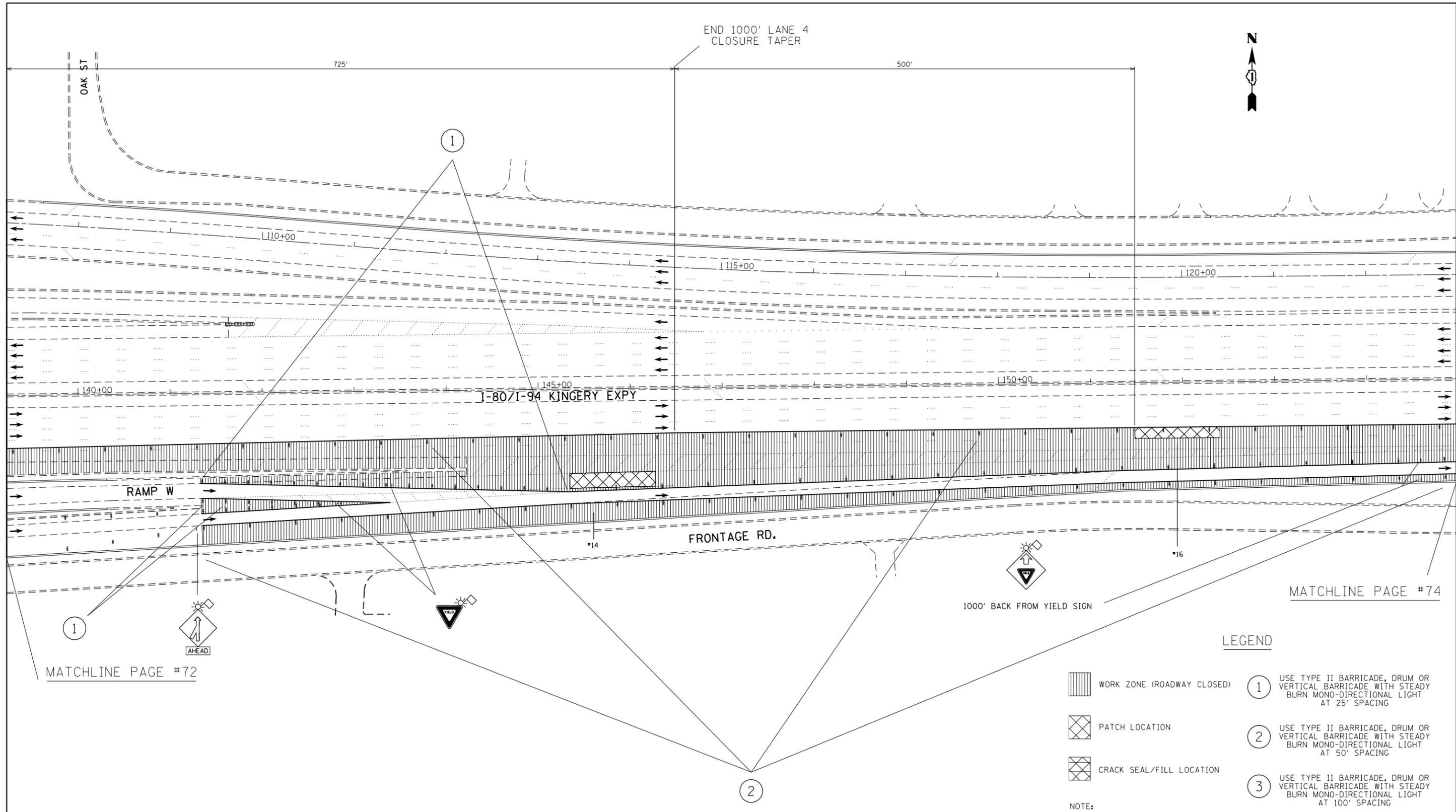
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC STAGE 2 AFTER COMPLETED WORK			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE. 80/94	SECTION 2012-002CRC-PP	COUNTY COOK	TOTAL SHEETS 91	SHEET NO. 72
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

END 1000' LANE 4
CLOSURE TAPER



MATCHLINE PAGE #72

MATCHLINE PAGE #74

LEGEND

-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION
- 1** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
- 2** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
- 3** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.
I-80/I-94 WB "MOT STAGE 2" WILL BE COMPLETE AND OPEN TO TRAFFIC BY THIS TIME.

SIGNING FOR "MOT STAGE 2" SHALL REMAIN UNCHANGED FOR "MOT STAGE 2 AFTER COMPLETED WORK" UNLESS OTHERWISE INDICATED ON PLANS.

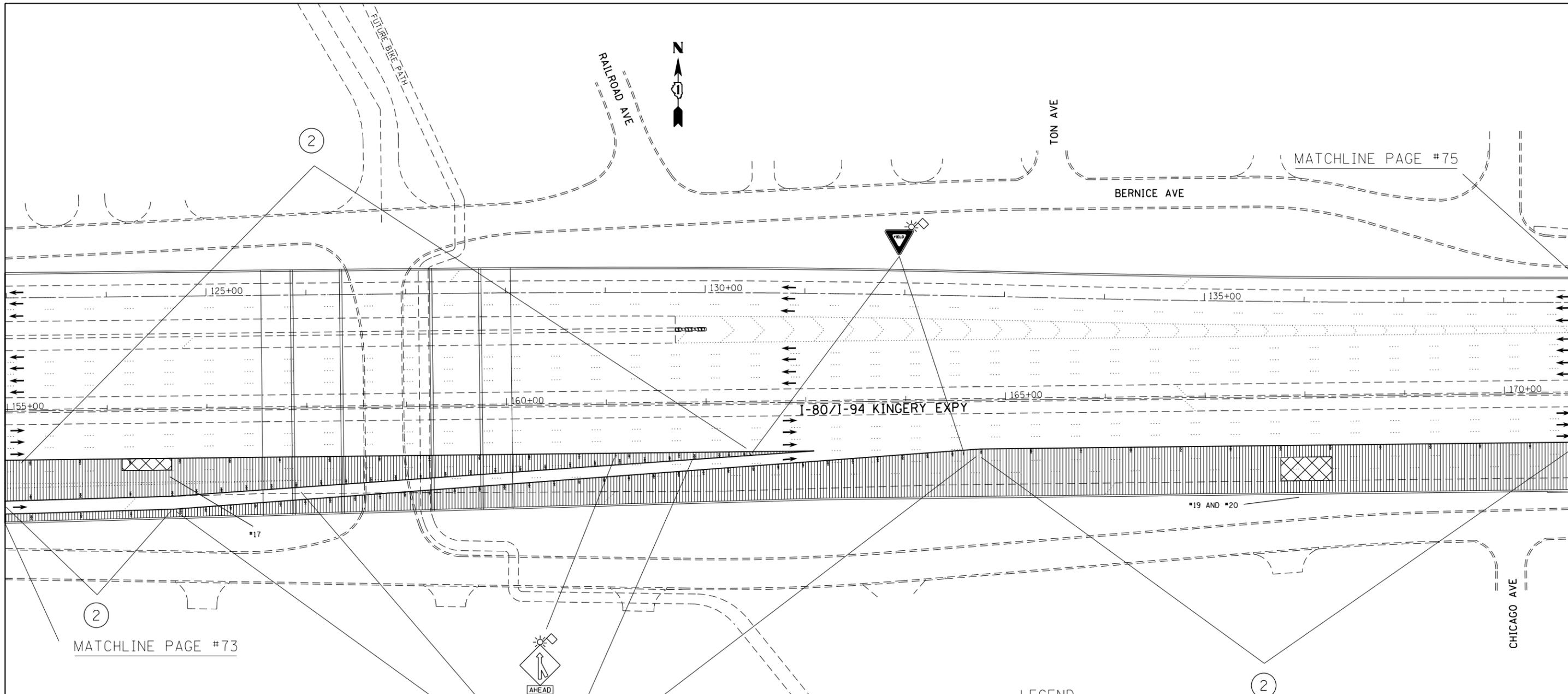
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	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 2 AFTER COMPLETED WORK**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	73
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



MATCHLINE PAGE #75

MATCHLINE PAGE #73

LEGEND

-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION
- 1** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
- 2** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
- 3** USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
 UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERRED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.
 I-80/I-94 WB "MOT STAGE 2" WILL BE COMPLETE AND OPEN TO TRAFFIC BY THIS TIME.

SIGNING FOR "MOT STAGE 2" SHALL REMAIN UNCHANGED FOR "MOT STAGE 2 AFTER COMPLETED WORK" UNLESS OTHERWISE INDICATED ON PLANS.

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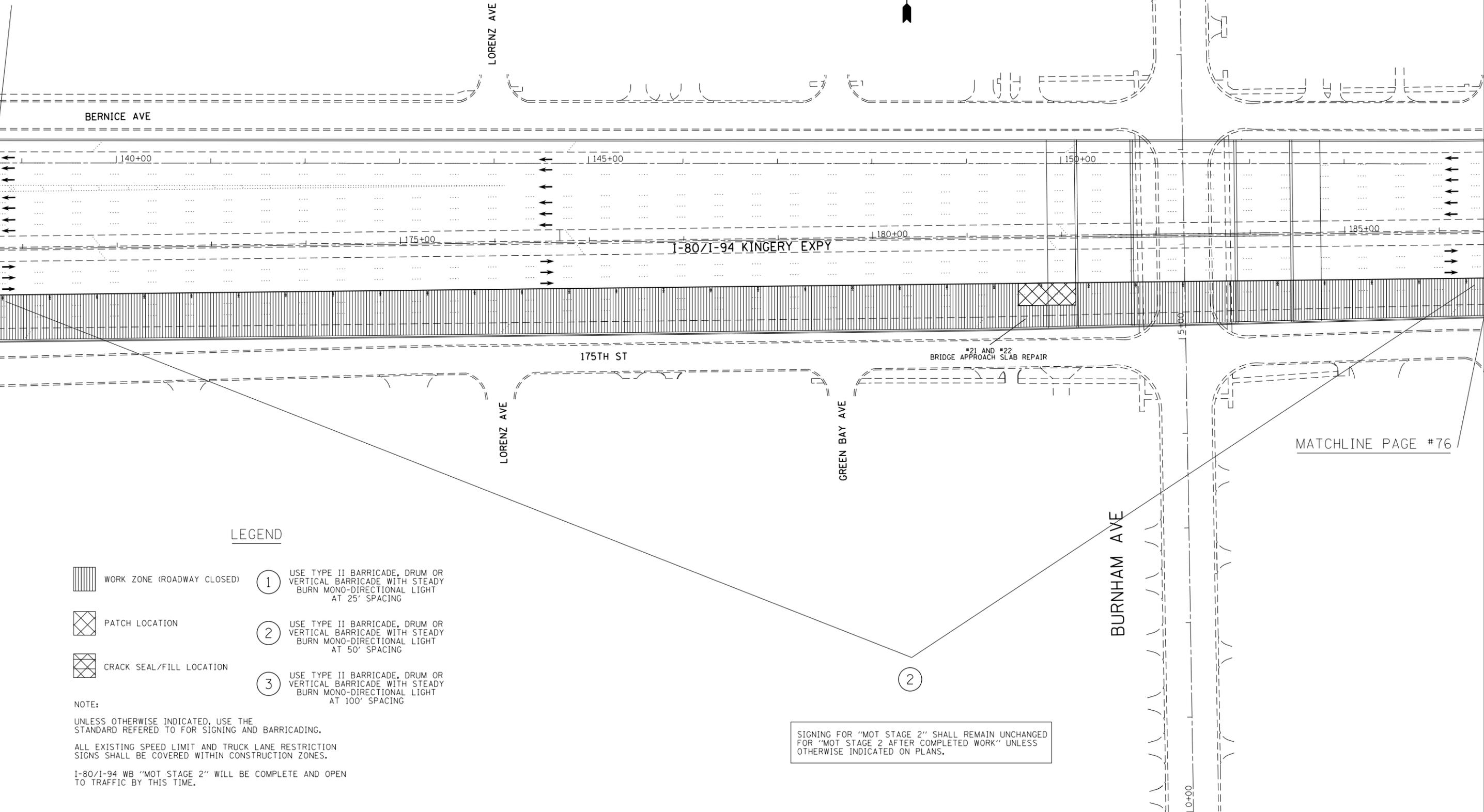
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
 STAGE 2 AFTER COMPLETED WORK**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	74
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

MATCHLINE PAGE #74



MATCHLINE PAGE #76

LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

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ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

I-80/I-94 WB "MOT STAGE 2" WILL BE COMPLETE AND OPEN TO TRAFFIC BY THIS TIME.

SIGNING FOR "MOT STAGE 2" SHALL REMAIN UNCHANGED FOR "MOT STAGE 2 AFTER COMPLETED WORK" UNLESS OTHERWISE INDICATED ON PLANS.

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 2 AFTER COMPLETED WORK**

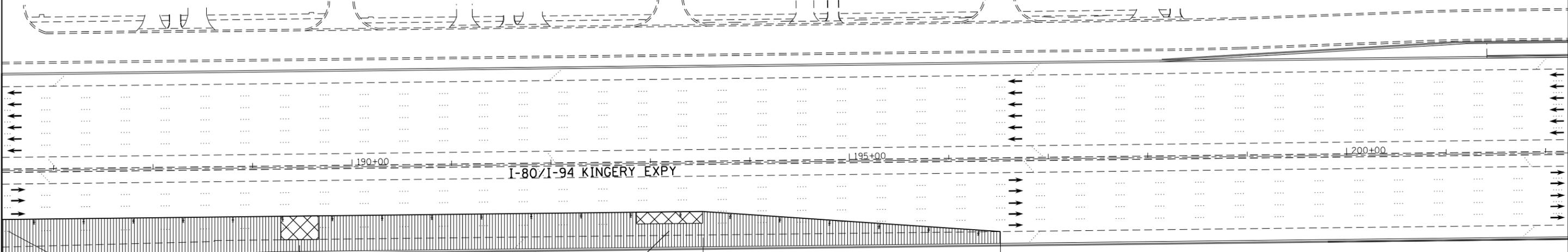
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	75
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



WALTER ST

ROY ST



I-80/I-94 KINGERY EXPY

*26 AND *27

*28

300'

WALTER ST

MATCHLINE PAGE #75

LEGEND



WORK ZONE (ROADWAY CLOSED)

①

USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING



PATCH LOCATION

②

USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING



CRACK SEAL/FILL LOCATION

③

USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.

ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

I-80/I-94 WB "MOT STAGE 2" WILL BE COMPLETE AND OPEN TO TRAFFIC BY THIS TIME.

②

SIGNING FOR "MOT STAGE 2" SHALL REMAIN UNCHANGED FOR "MOT STAGE 2 AFTER COMPLETED WORK" UNLESS OTHERWISE INDICATED ON PLANS.

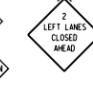
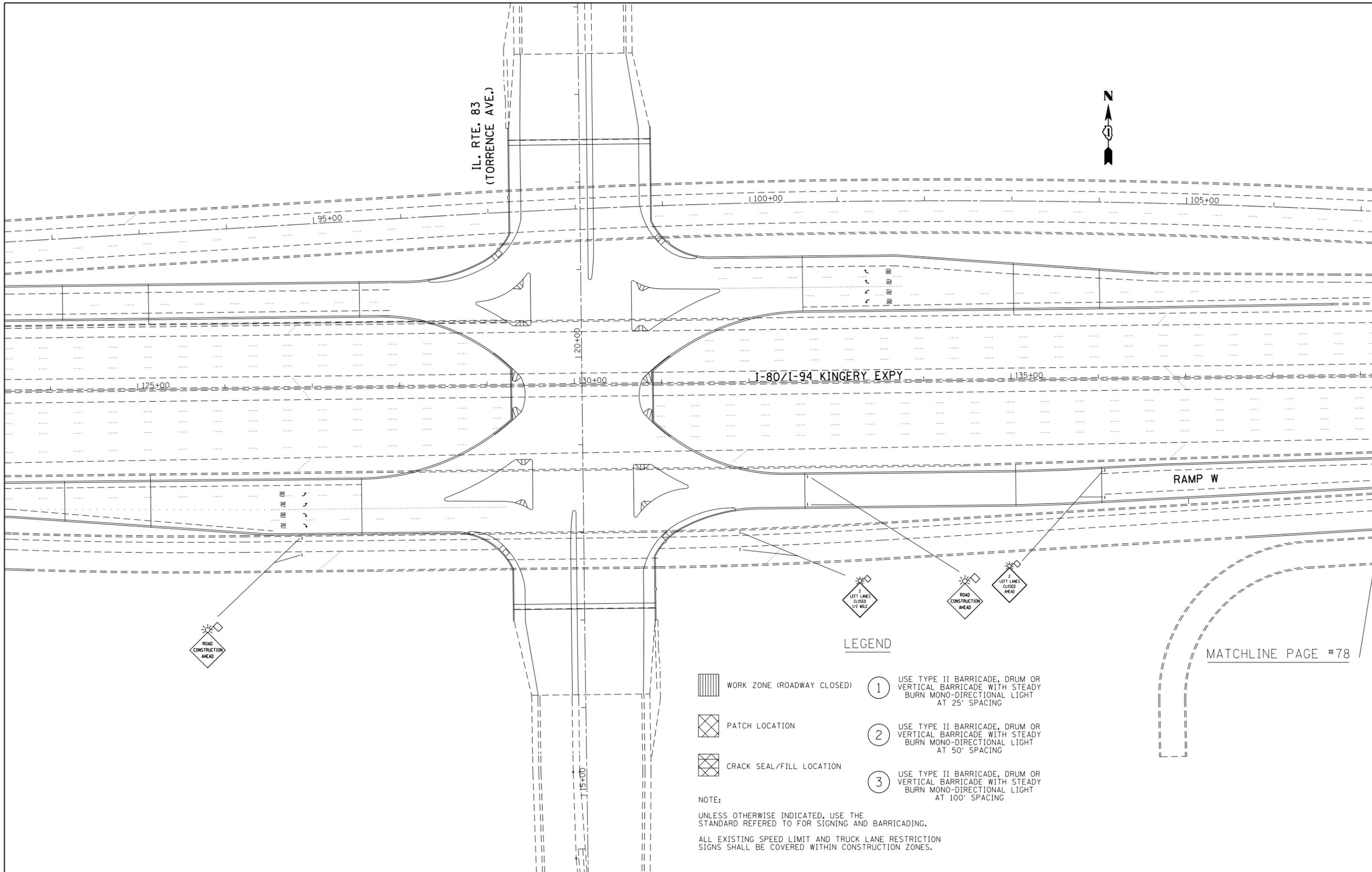
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 2 AFTER COMPLETED WORK**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	76
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



LEGEND

-  WORK ZONE (ROADWAY CLOSED)
-  PATCH LOCATION
-  CRACK SEAL/FILL LOCATION

- ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
- ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
- ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
 UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

MATCHLINE PAGE #78

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
 STAGE 3**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	77
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				

834'

MATCHLINE PAGE #79



BEGIN 1000' LANE 1 CLOSURE TAPER

FOR APPROACH TO LANE CLOSURE, REFER TO STANDARD 701400-05 FOR SIGNING

OAK ST

110+00

115+00

120+00

140+00

145+00

150+00

I-80/I-94 KINGERY EXPY

RAMP W

FRONTAGE RD.

MATCHLINE PAGE #77

LEGEND



WORK ZONE (ROADWAY CLOSED)

1

USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING



PATCH LOCATION

2

USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING



CRACK SEAL/FILL LOCATION

3

USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:

UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.

ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

WORK ZONE

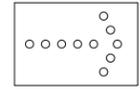
SPEED LIMIT

55

BEGINS

\$375 FINE

MINIMUM



ARROW BOARD

2

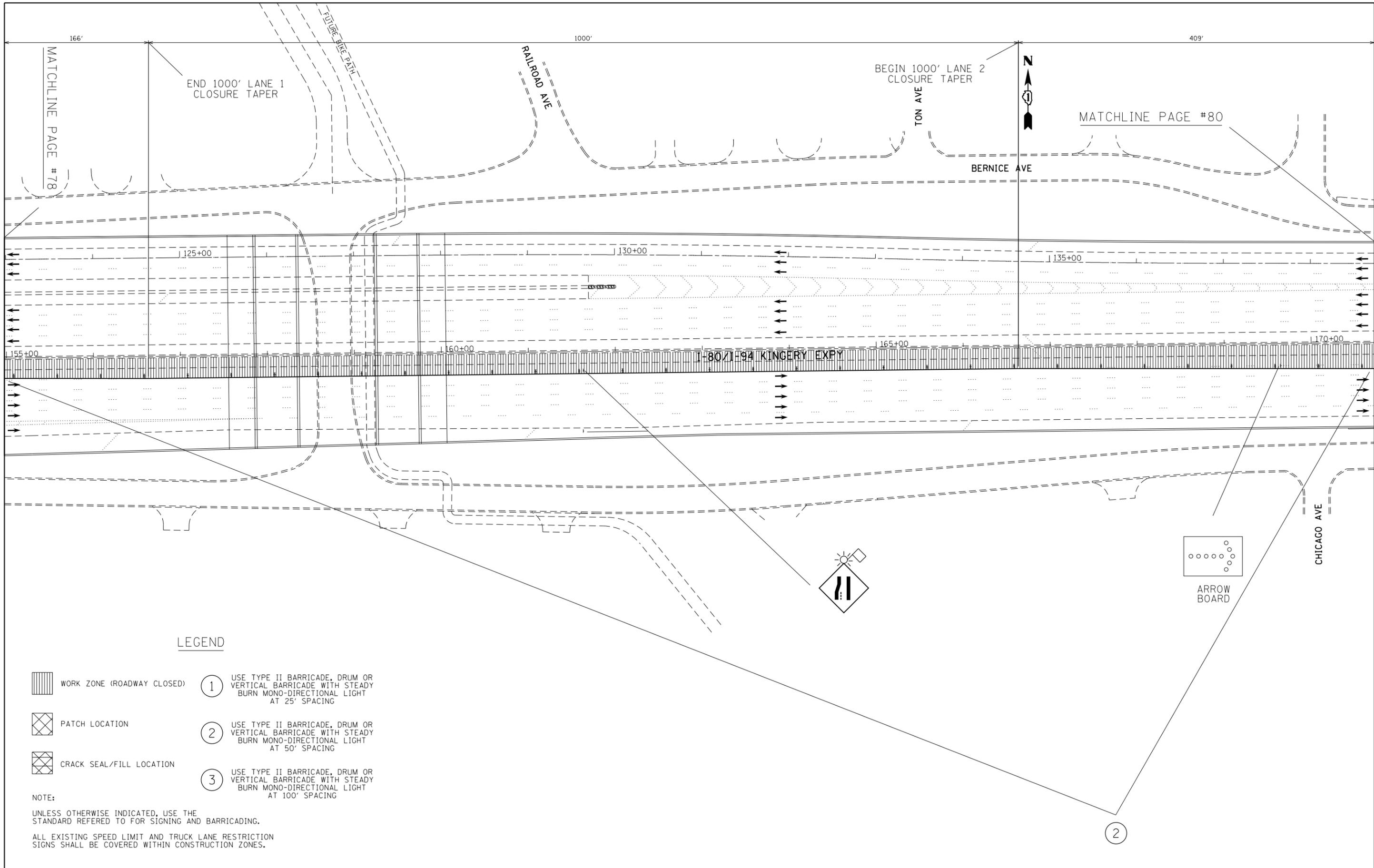
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
STAGE 3

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	78
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60T34	



LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
 UNLESS OTHERWISE INDICATED, USE THE STANDARD REFERED TO FOR SIGNING AND BARRICADING.
 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

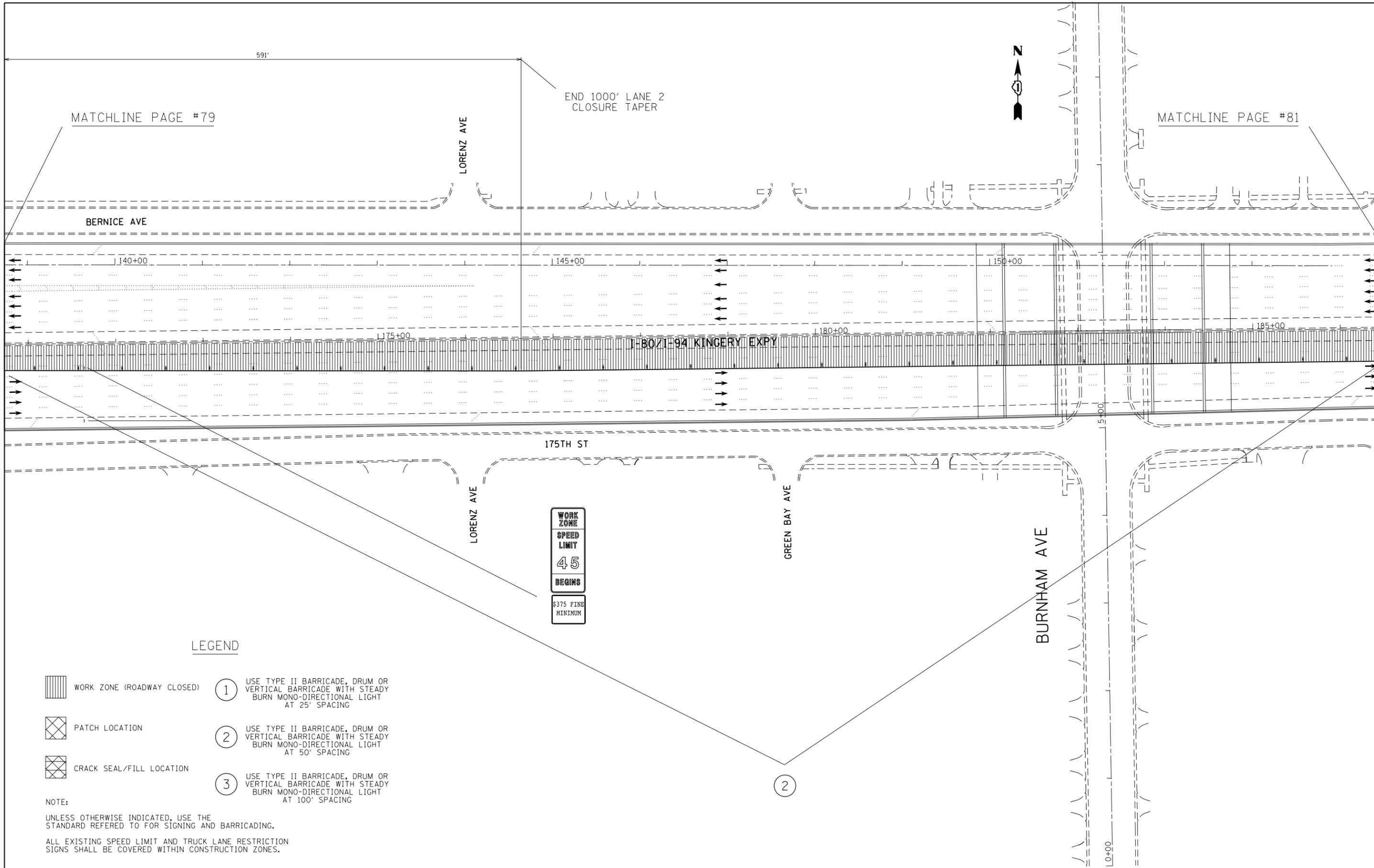
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	PLOT DATE = 4/4/2012	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
 STAGE 3**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	79
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
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 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.



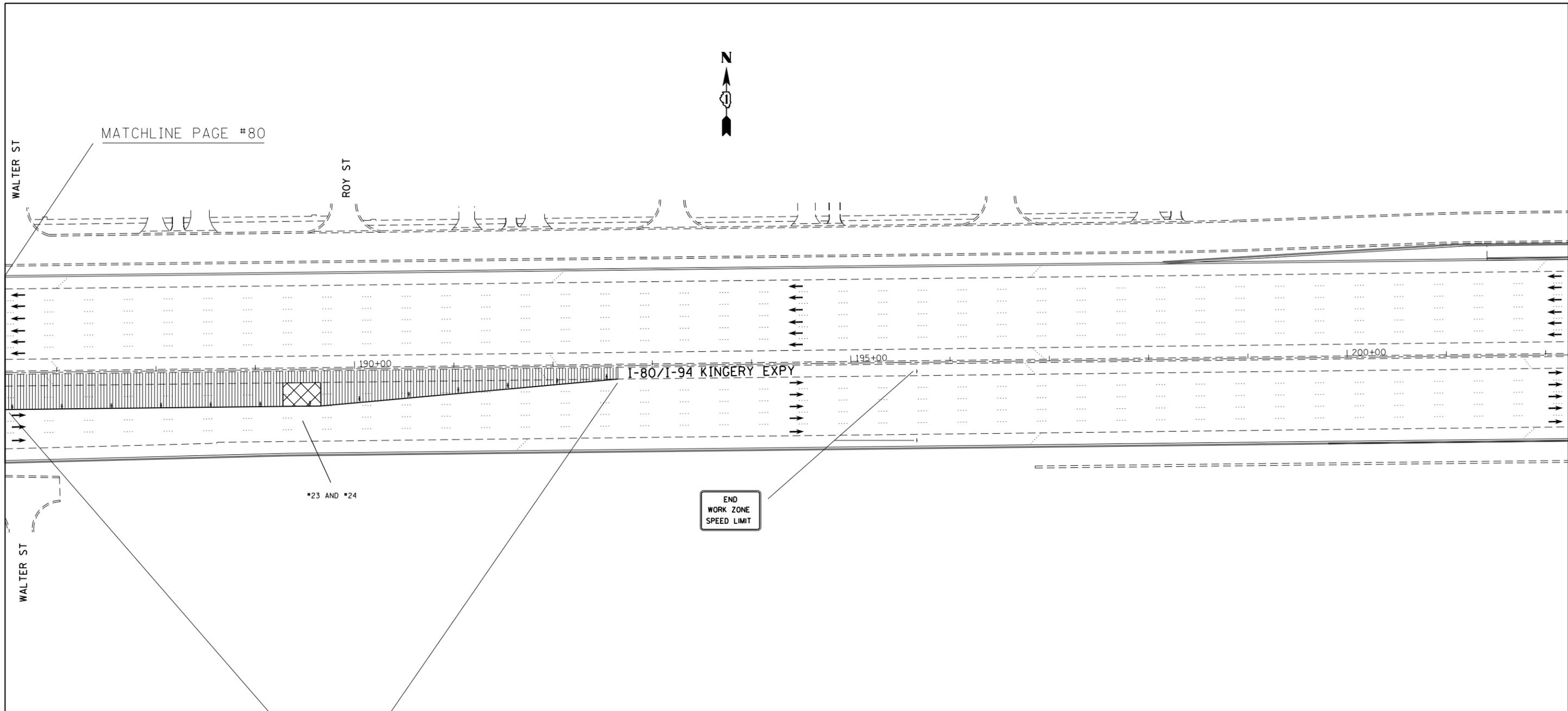
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC			
STAGE 3			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	80
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



LEGEND

-  WORK ZONE (ROADWAY CLOSED) ① USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 25' SPACING
-  PATCH LOCATION ② USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 50' SPACING
-  CRACK SEAL/FILL LOCATION ③ USE TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT AT 100' SPACING

NOTE:
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 ALL EXISTING SPEED LIMIT AND TRUCK LANE RESTRICTION SIGNS SHALL BE COVERED WITHIN CONSTRUCTION ZONES.

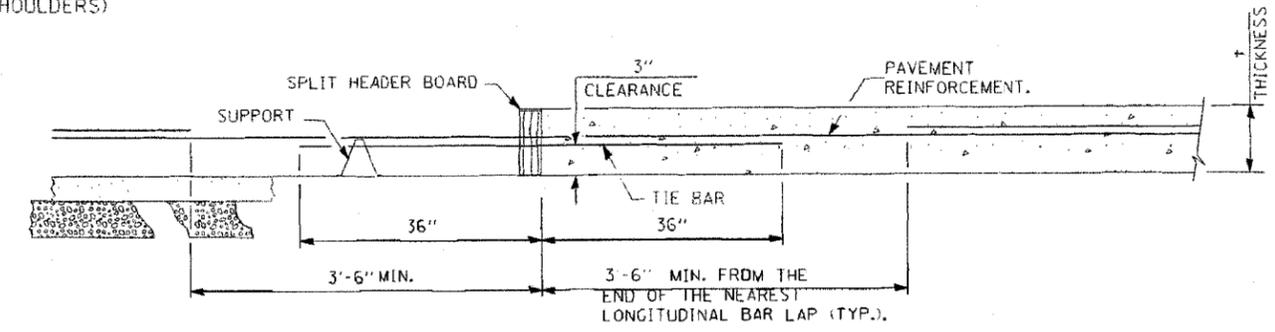
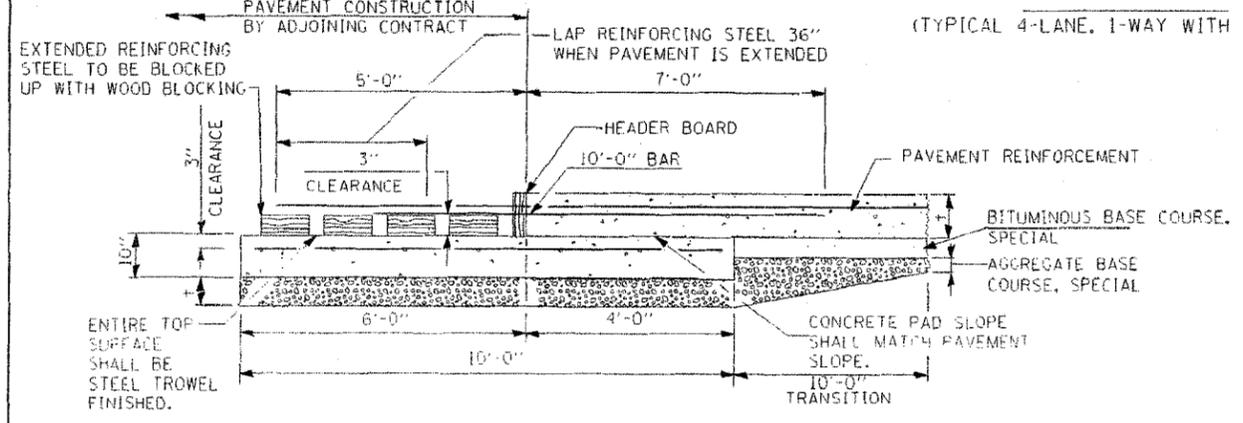
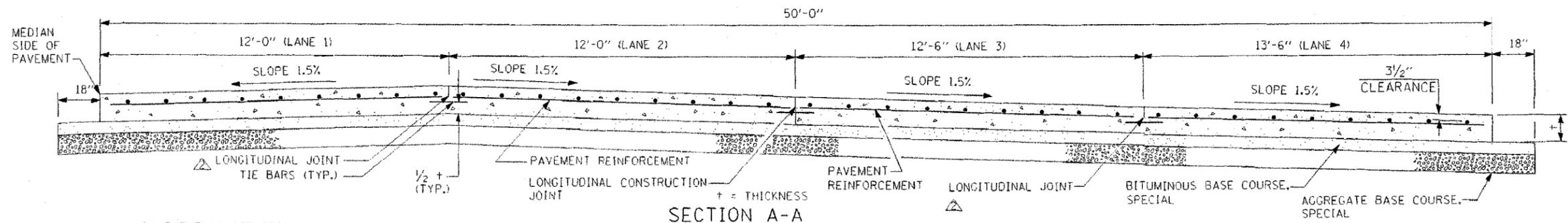
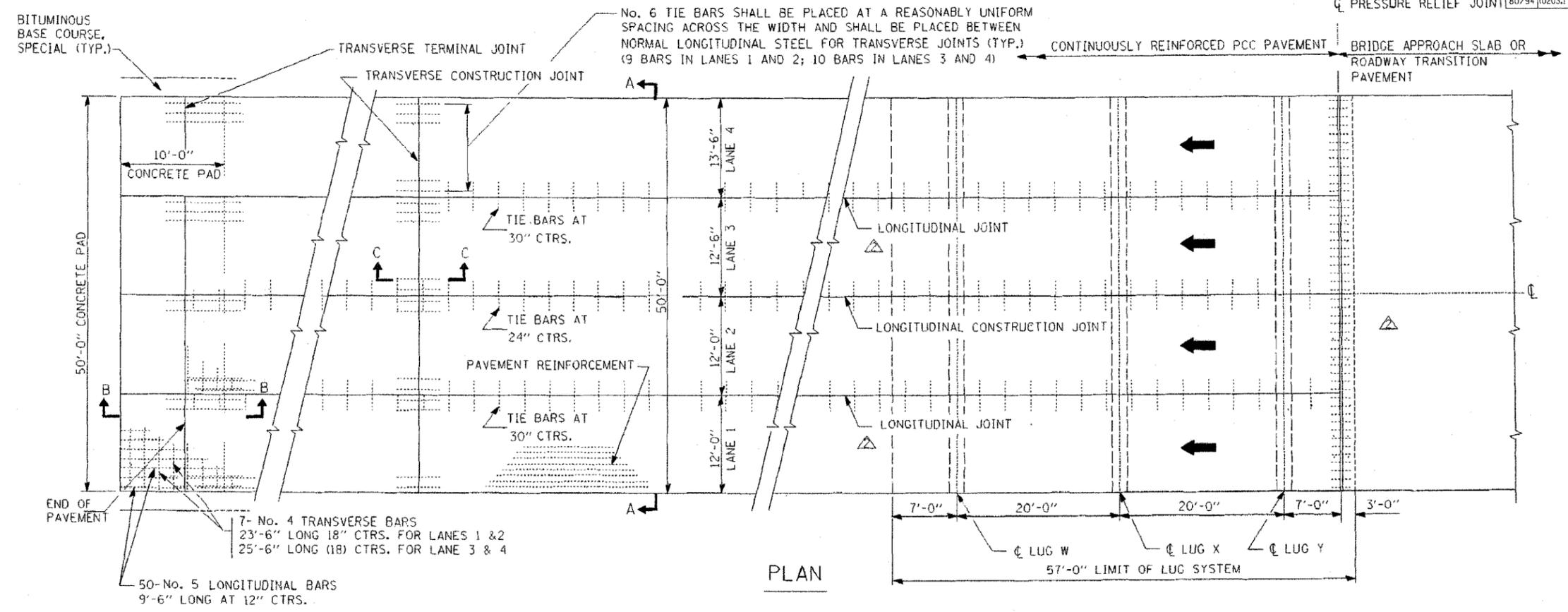
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY AND SUGGESTED MAINTENANCE OF TRAFFIC
 STAGE 3**

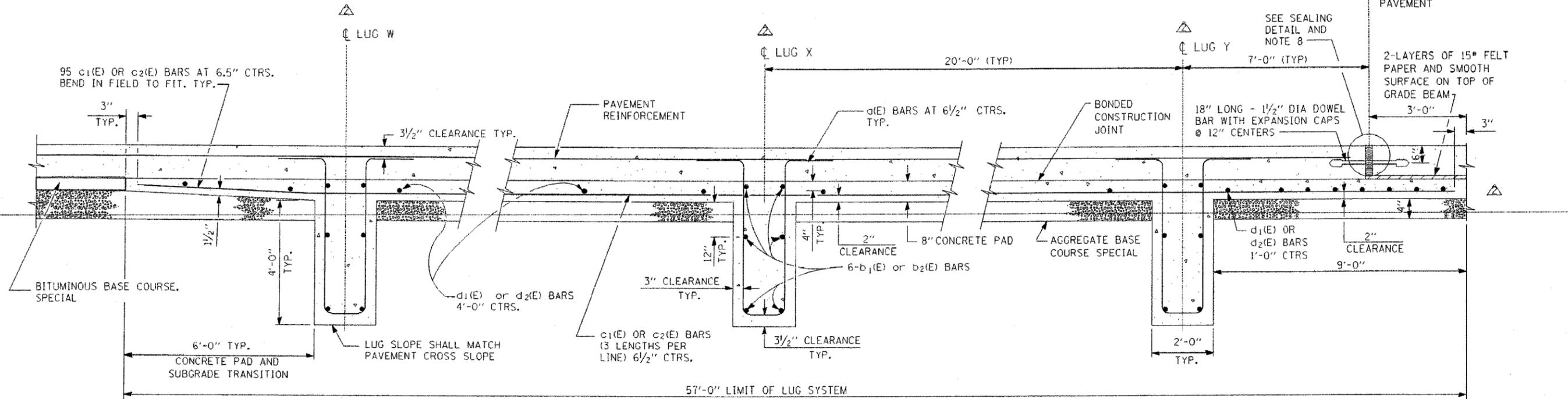
SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	81
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60T34	



FOR INFORMATIONAL USE ONLY

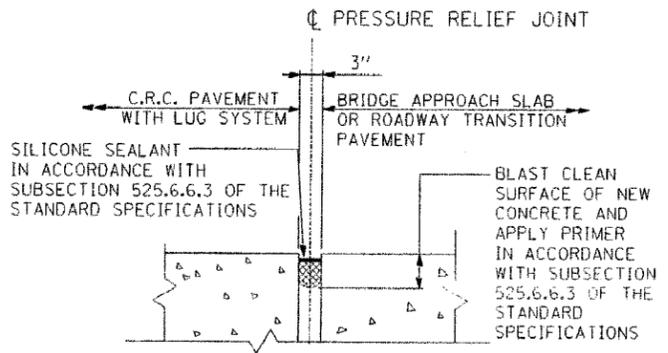
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et:\pw\work\p\midot\11oydjm\d0298297\013302-sht-plan.dgn		DRAWN -	REVISED -			80/94	2012-002CRC-PP	COOK	91	82 A	
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PLOT DATE = 4/4/2012		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					



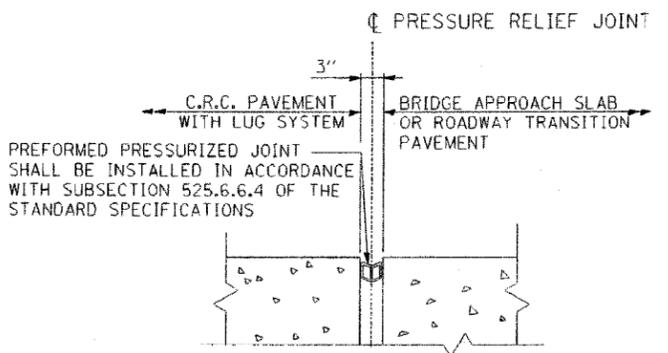
SECTION AT LUG W

SECTION AT LUG X

SECTION AT LUG Y



SEALING DETAIL ALTERNATE "A"
(SECTION 436 AND 525.6.6 OF STD. SPECS.)



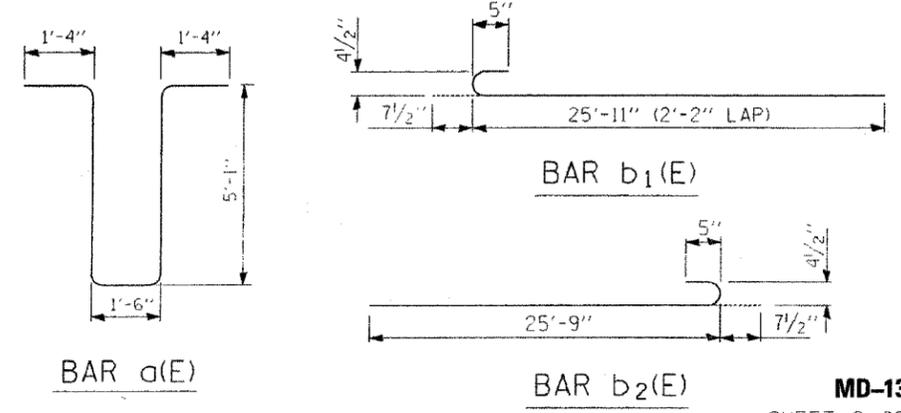
SEALING DETAIL ALTERNATE "B"
(SECTION 436 AND 525.6.6 OF STD. SPECS.)

MATERIALS REQUIRED FOR ONE LUG SYSTEM (EXCLUDING PAVEMENT CONCRETE AND PAVEMENT REINFORCEMENT)					
BAR	QTY.	SIZE	LENGTH	SHAPE	LANE WIDTH
a(E)	276	No. 8	14'-4"		ALL
b ₁ (E)	18	No. 5	26'-6 1/2"		1.2
b ₂ (E)	18	No. 5	26'-4 1/2"		3.4
c ₁ (E)	184	NO. 5	21'-0"		ALL
c ₂ (E)	92	NO. 5	18'-10"		ALL
d ₁ (E)	23	No. 4	25'-5"		1.2
d ₂ (E)	23	No. 4	25'-9"		3.4
CONCRETE, CU. YDS.			83		
REINFORCING BARS EPOXY COATED, LBS.			18,180		
AGGREGATE BASE COURSE SPECIAL, SQ. YDS.			283		
DOWEL BARS, EACH			51		
PRESSURE RELIEF JOINT, LF			50		

NOTES

- SEE STANDARD DRAWING SD XX-43 FOR DETAILS OF PAVEMENT REINFORCEMENT.
- SEE STANDARD DRAWING SD XX-46 FOR DETAILS OF JOINTS AND TIE BARS NOT SHOWN.
- SEE STANDARD DRAWING SD XX-9 AND SD XX-11 FOR DETAILS OF BRIDGE APPROACH SLAB OR SD XX-47 FOR DETAILS OF ROADWAY TRANSITION PAVEMENT.
- REINFORCEMENT BARS, INCLUDING EPOXY-COATED REINFORCEMENT BARS, SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M-31 (ASTM A615), GRADE 60, DEFORMED BARS.
- REINFORCEMENT BARS DESIGNATED "(E)" SHALL BE EPOXY COATED.
- REINFORCEMENT BENDING DETAILS SHALL BE IN ACCORDANCE WITH THE "MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURE", ACI 315, LATEST EDITION.
- REINFORCEMENT BAR BENDING DIMENSIONS ARE OUT TO OUT.
- PRESSURE RELIEF JOINT AND DOWEL BARS INCLUDED IN THE COST THE OF LUG SYSTEM.

- COVER FROM THE FACE OF CONCRETE TO FACE OF REINFORCEMENT BARS SHALL BE 3" FOR SURFACES POURED AGAINST EARTH AND 2" FOR ALL OTHER SURFACES UNLESS OTHERWISE SHOWN.
- MINIMUM LAP LENGTHS *5 BARS: 2'-2". *4 BARS: 1'-8".
- REFER TO CONTRACT DOCUMENTS FOR THE CLASS OF CONCRETE TO BE USED.
- SAWED AND CONSTRUCTION JOINTS MAY BE INTERCHANGED TO MATCH MAINTENANCE OF TRAFFIC. JOINTS SHOWN ARE FOR NEW CONSTRUCTION.
- THICKNESS OF MATERIALS IS PROJECT SPECIFIC. REFER TO PROJECT PLANS FOR DETAILS.
- QUANTITIES LISTED IN TABLE HAVE BEEN ROUNDED AS FOLLOWS:
 - CONCRETE TO NEAREST CU YD
 - REINFORCING BARS TO NEAREST 10 LBS
 - AGGREGATE BASE COURSE, SPECIAL TO NEAREST SQ YD



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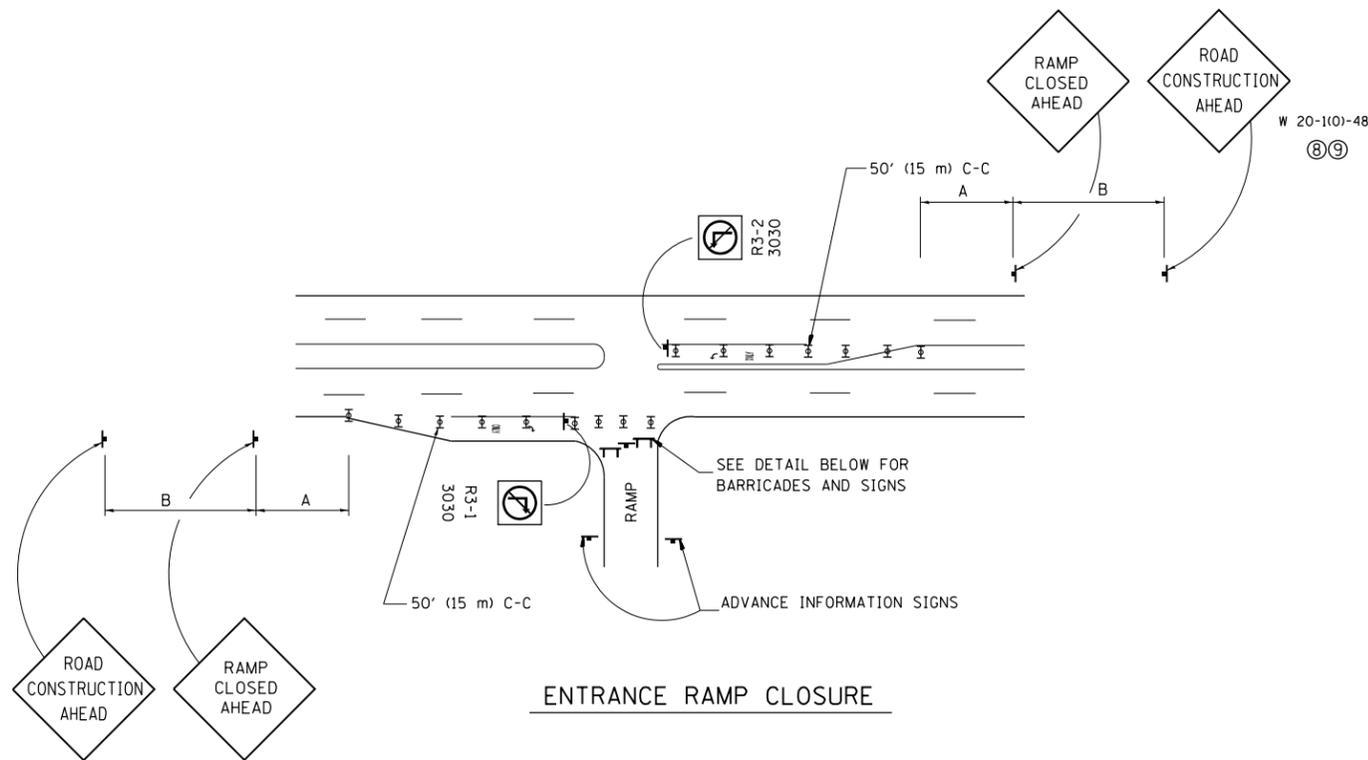
MD-13
SHEET 2 OF 2

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		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

4-LANE CRC PAVEMENT WITH LUG SYSTEM			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	82 B
CONTRACT NO. 60T34				
ILLINOIS FED. AID PROJECT				



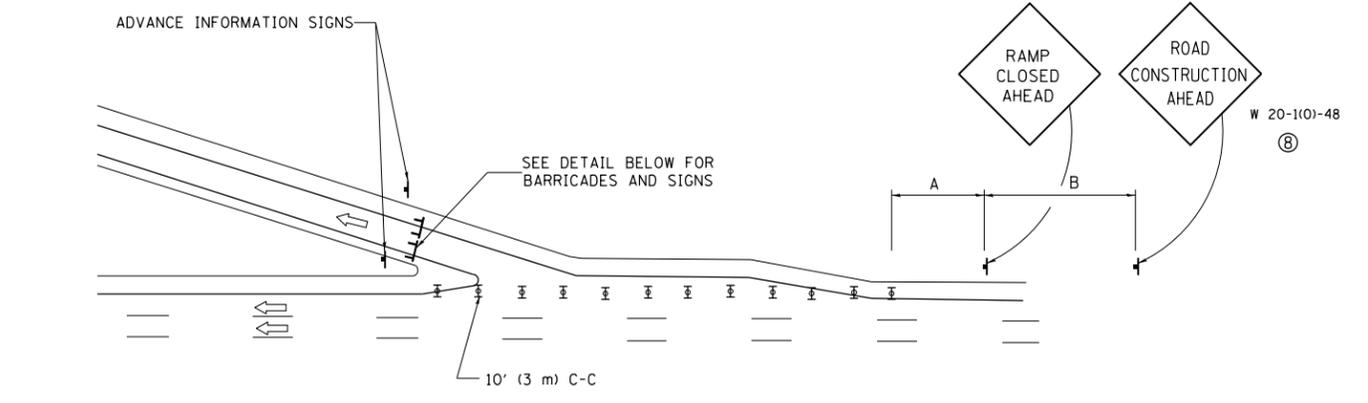
ENTRANCE RAMP CLOSURE

SIGN SPACING TABLE

FACILITY	DISTANCE BETWEEN SIGNS	
	A	B
EXPRESSWAY >24 HOURS	1000' (300 m)	1500' (450 m)
EXPRESSWAY <24 HOURS	500' (150 m)	500' (150 m)
ARTERIAL ≥45 MPH	350' (100 m)	350' (100 m)
ARTERIAL <45 MPH	150' (45 m)	150' (45 m)

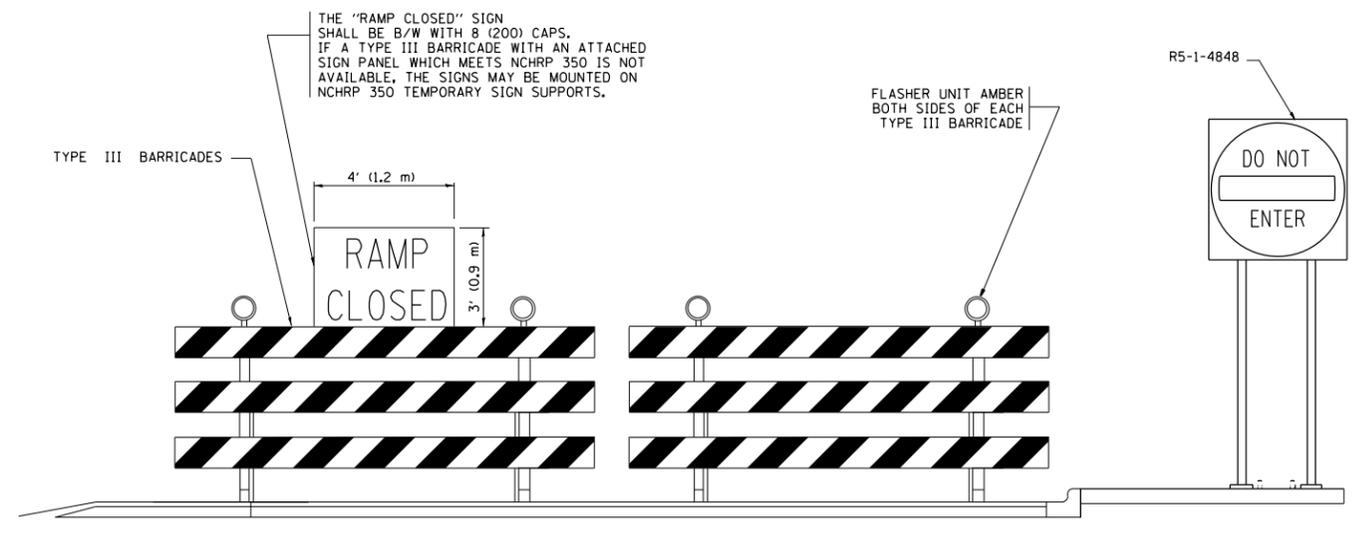
DISTANCES MAY BE SHORTENED DEPENDING UPON THE PROXIMITY OF ADJACENT RAMPS OR INTERSECTIONS.

W 20-1(0)-48
⑧⑨

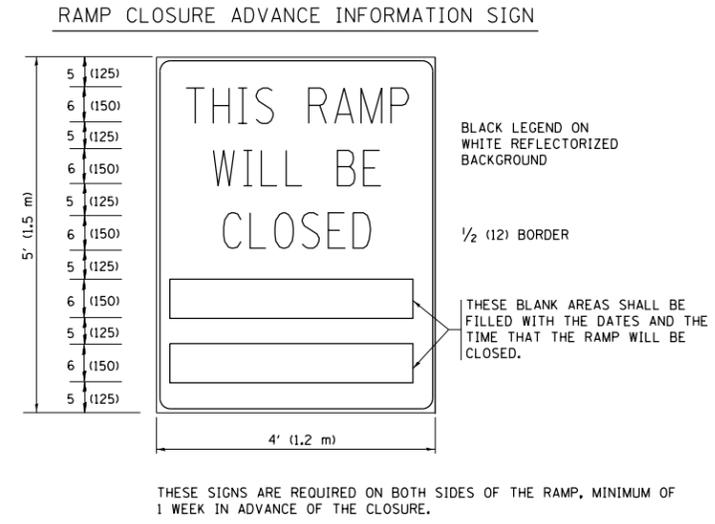
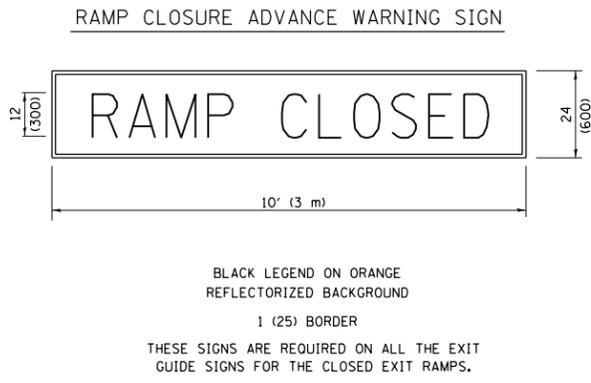


EXIT RAMP CLOSURE

- SYMBOLS**
- ⊥ TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT
 - ⊓ TYPE III BARRICADE WITH FLASHING LIGHT



DETAIL FOR REQUIRED BARRICADES & SIGNS



GENERAL NOTES:

- ① CONES MAY BE SUBSTITUTED FOR DRUMS OR TYPE II BARRICADES DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (700) HIGH.
- ② STEADY BURN LIGHTS WILL NOT BE REQUIRED FOR DAY OPERATIONS.
- ③ A FLAGGER SHALL BE POSITIONED AT EACH CLOSED RAMP THAT IS OPEN TO CONSTRUCTION VEHICLES.
- ④ ALL ROUTE MARKERS AND TRAILBLAZER ASSEMBLIES WHICH DIRECT MOTORISTS TO A CLOSED ENTRANCE RAMP SHALL BE COVERED.
- ⑤ THE SIGNING AND BARRICADING WHICH IS REQUIRED BY THIS DETAIL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
- ⑥ AUTHORIZATION FROM THE DISTRICT'S BUREAU OF TRAFFIC IS REQUIRED FOR ALL RAMP CLOSURES.
- ⑦ THE RAMP CLOSURE ADVANCE INFORMATION SIGNS SHALL BE ERECTED IF THE CLOSURE TIME EXCEEDS TWENTY-FOUR (24) HOURS. ADDITIONAL ADVANCE WARNING SIGNS ON EXIT GUIDE SIGNING WILL BE REQUIRED FOR EXIT RAMP CLOSURES THAT EXCEED TWENTY-FOUR (24) HOURS IN LENGTH.
- ⑧ ROAD CONSTRUCTION AHEAD SIGNS MAY BE OMITTED WHEN THIS DETAIL IS USED IN CONJUNCTION WITH OTHER TRAFFIC CONTROL THAT ALREADY INCLUDES A ROAD CONSTRUCTION AHEAD SIGN.
- ⑨ ARTERIAL ROAD CONSTRUCTION AHEAD SIGNS MAY BE OMITTED ON CLOSURES LESS THAN 24 HOURS IN DURATION.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

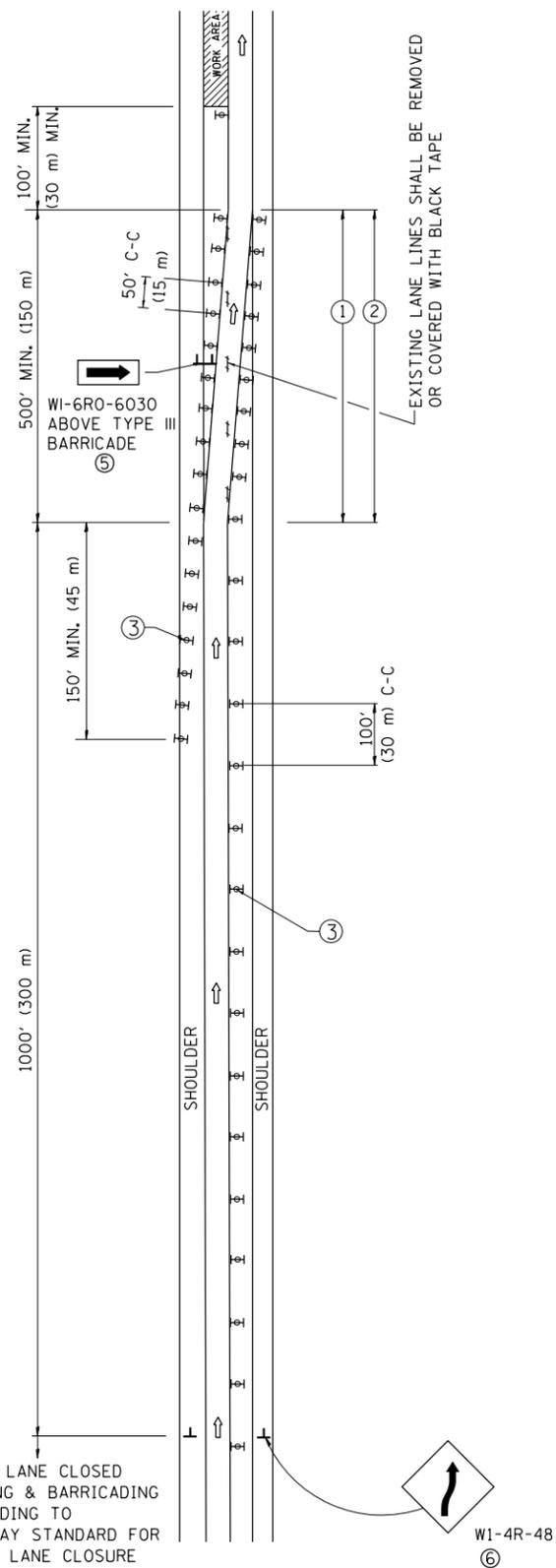
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

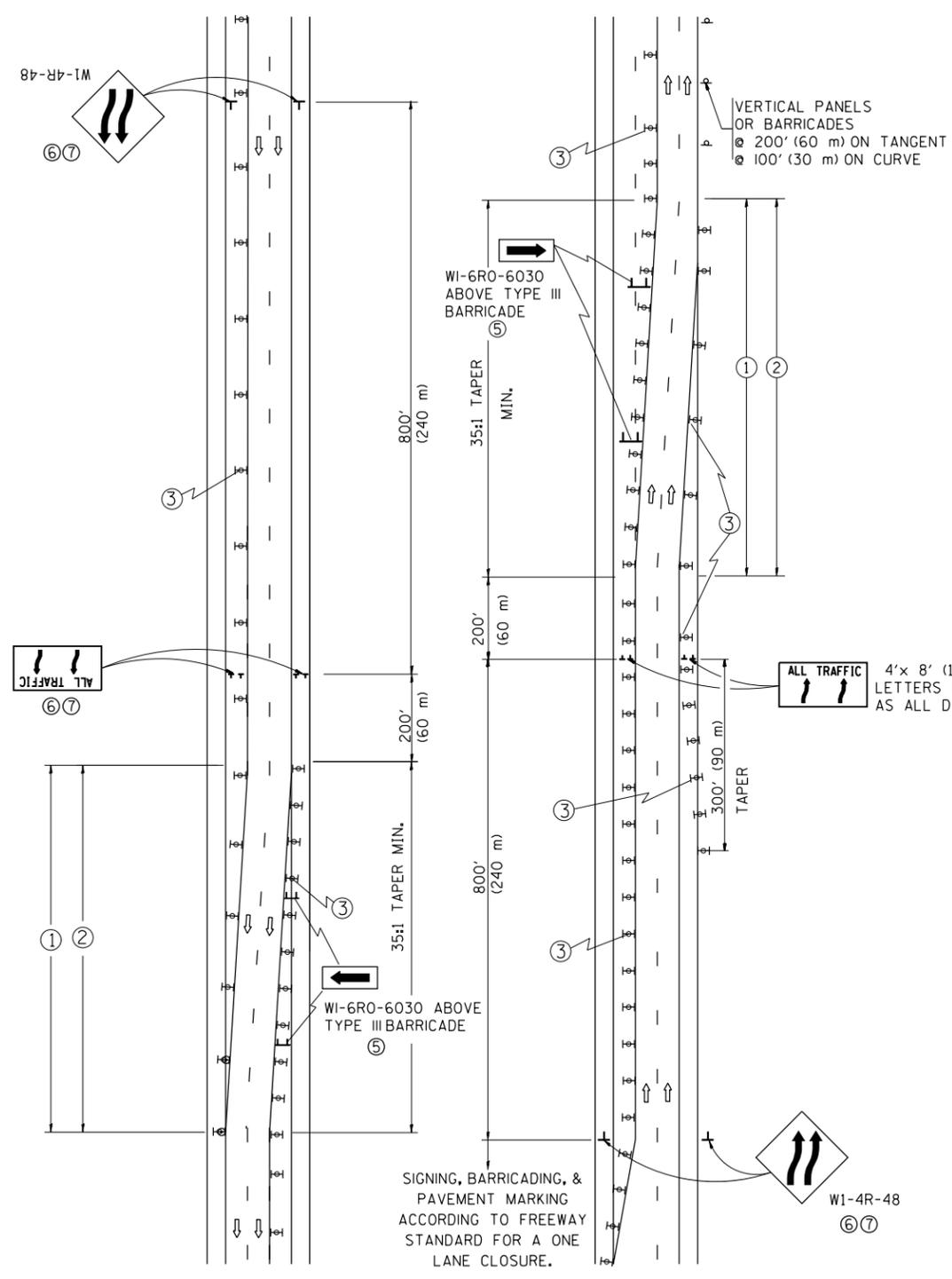
FREEWAY ENTRANCE AND EXIT RAMP CLOSURE DETAILS			
SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	83
TC-08		CONTRACT NO. 60T34		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

SINGLE LANE WEAVE



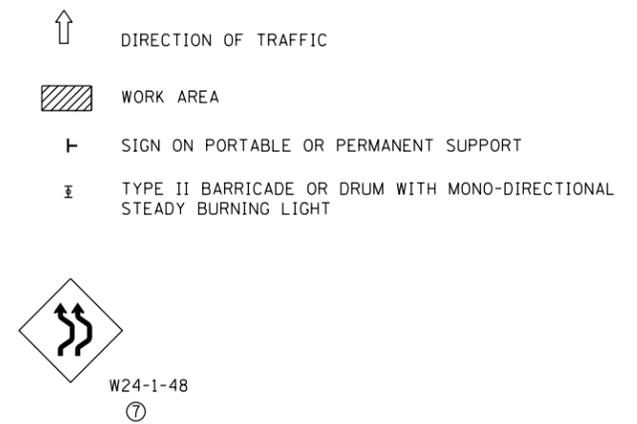
MULTI-LANE WEAVE



GENERAL NOTES

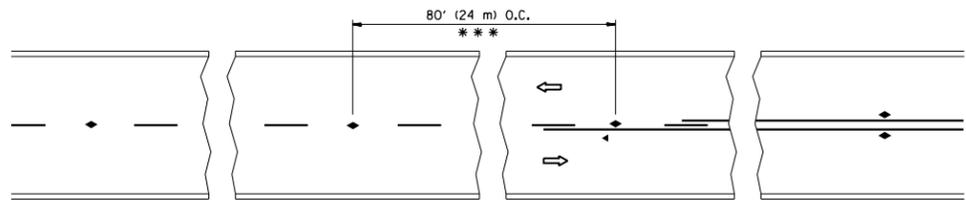
- ① EXISTING CONFLICTING PAVEMENT MARKING LINES SHALL BE REMOVED. PAVEMENT MARKING REMOVAL SHALL NOT BE REQUIRED FOR SINGLE LANE WEAVES UNDER 24 HOURS IN DURATION.
- ② CONTINUOUS REFLECTIVE TEMPORARY PAVEMENT MARKING TAPE SHALL BE PLACED THROUGHOUT THE TAPER AND FOR 300' (90 m) ALONG SIDE THE WORK AREA WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN DAYS. THE LEFT EDGE LINE SHALL BE YELLOW AND THE RIGHT EDGE LINE SHALL BE WHITE. FOR MULTI-LANE WEAVES LANE LINES SHALL BE 5 INCH, 10'-30' (3 m-9 m) SKIP DASH, WHITE.
- ③ PLASTIC DRUMS WITH STEADY BURN LIGHTS AT 50' (15 m) C-C SPACING IN TAPERS AND 100' (30 m) C-C SPACING IN TANGENTS.
- ④ ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
- ⑤ IF A TYPE III BARRICADE WITH AN ATTACHED SIGN PANEL WHICH MEETS NCHRP 350 IS NOT AVAILABLE, THE SIGNS MAY BE MOUNTED ON NCHRP 350 TEMPORARY SIGN SUPPORTS. TYPE III BARRICADES MAY BE OMITTED FOR SINGLE-LANE WEAVES UNDER 24-HOURS IN DURATION. W1-6 SIGNS WILL STILL BE REQUIRED. IF THE WIDTH OF OFFSET IS LESS THAN 6' THEN THE TYPE III BARRICADE WITH ATTACHED ARROW SIGN PANEL CAN BE ELIMINATED IN THE TAPER AREAS.
- ⑥ WHEN THE LENGTH OF THE SHIFTED SEGMENT (DISTANCE BETWEEN WEAVE POINTS) IS LESS THAN 1500', DOUBLE REVERSE CURVE SIGNS (W24-1) SHOULD BE USED INSTEAD OF THE REVERSE CURVE (W1-4) SIGNS. ARROWS ON THE 4'X8' "ALL TRAFFIC" SIGNS SHALL BE THE SAME SHAPE.
- ⑦ THE NUMBER OF ARROWS ON THESE SIGNS SHALL MATCH THE NUMBER OF LANES OPEN TO TRAFFIC.

SYMBOLS



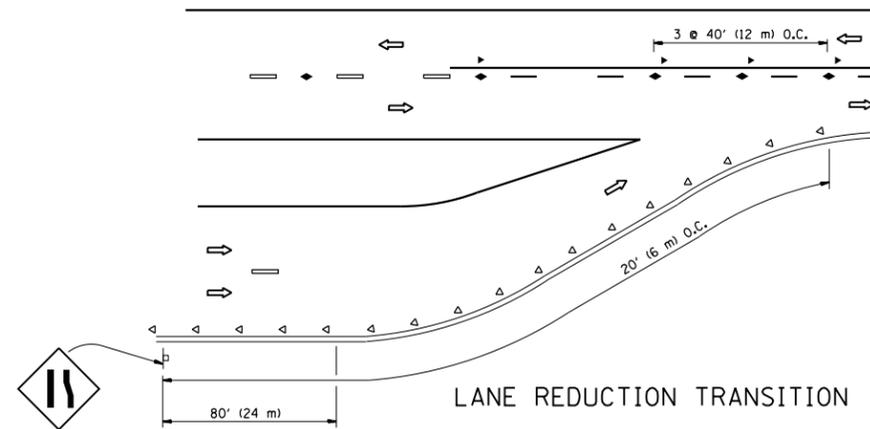
ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN

FILE NAME =	USER NAME = 11aydj	DESIGNED - DWS	REVISED - JAF 01-03	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE & MULTI-LANE WEAVE	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
et:\pw\work\p1dot\11aydj\d0298297\DistStd.dgn		DRAWN -	REVISED - JAF 02-06			80/94	2012-002CRC-PP	COOK	91	84	
		PLOT SCALE = 100.0000' / 1"	REVISOR - SPB 01-07			TC-09		CONTRACT NO. 60T34			
		PLOT DATE = 4/4/2012	DATE - 02-87			REVISED - SPB 12-09	SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	

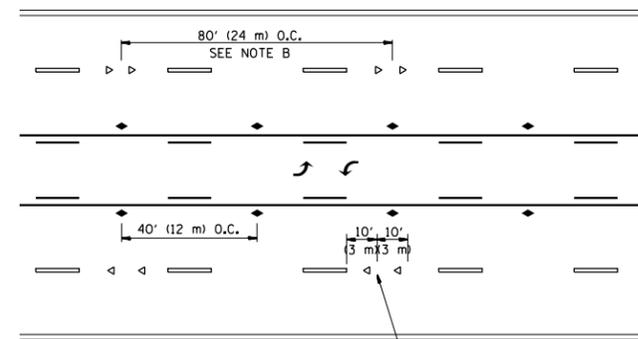


*** REDUCE TO 40' (12 m) O.C. ON CURVES WITH POSTED OR ADVISORY SPEED 45 M.P.H. (70 km/h) OR LESS.

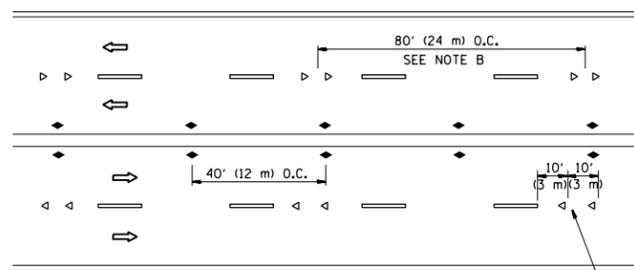
TWO-LANE/TWO-WAY



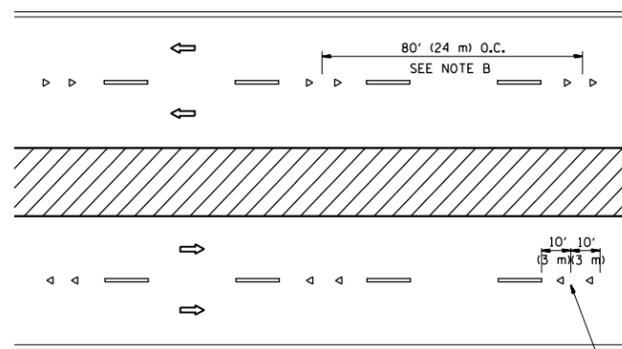
LANE REDUCTION TRANSITION



TWO-WAY LEFT TURN



MULTI-LANE/UNDIVIDED



MULTI-LANE/DIVIDED

GENERAL NOTES

1. MARKERS USED WITH DASHED LINES SHALL BE CENTERED IN THE GAP BETWEEN SEGMENTS.
2. MARKERS USED ADJACENT TO SOLID LINES SHALL BE OFFSET 2 TO 3 (50 TO 75) TOWARD TRAFFIC AS SHOWN.
3. MARKERS THROUGH TANGENTS LESS THAN 500' (150 m) IN LENGTH BETWEEN CURVES SHALL BE INSTALLED AT THE LESSER OF THE TWO CURVE SPACINGS.

SYMBOLS

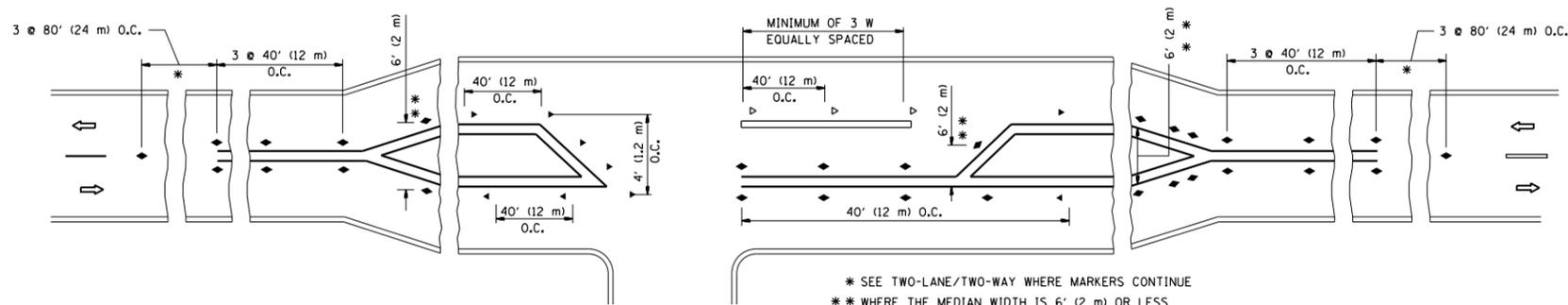
- YELLOW STRIPE
- WHITE STRIPE
- ◀ ONE-WAY AMBER MARKER
- ◁ ONE-WAY CRYSTAL MARKER (W/O)
- ◆ TWO-WAY AMBER MARKER

LANE MARKER NOTES

- A. USE DOUBLE LANE LINE MARKERS SPACED AS SHOWN.
- B. REDUCE TO 40' (12 m) O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 M.P.H (20 km/h) LOWER THAN POSTED SPEEDS.

DESIGN NOTES

1. DOUBLE LANE LINE MARKERS SHALL BE USED UNLESS SPECIFIED OTHERWISE.
2. EXCEPT AS SHOWN ON THE LANE REDUCTION TRANSITION AND FREEWAY EXIT RAMP DETAIL, MARKERS ARE NOT TO BE SPECIFIED ON RIGHT EDGE LINES.
3. THE EXACT MARKER LIMITS, SPACING, AND COLOR SHALL BE INCLUDED IN THE PLANS WHEN STANDARD SPECIFICATIONS ARE NOT BEING USED.
4. MARKERS SHOULD NOT BE USED ALONGSIDE CURBS EXCEPT FOR EXTREMELY SHORT SECTIONS OF CURBS WHERE NOT MORE THAN TWO MARKERS WOULD BE INVOLVED.



LEFT TURN

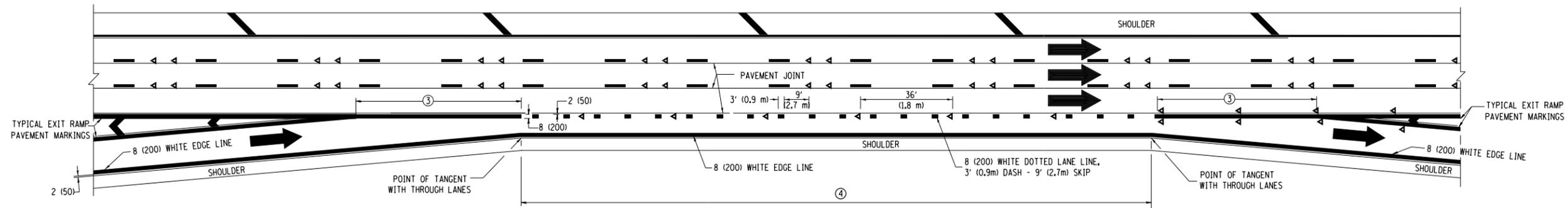
All dimensions are in inches (millimeters) unless otherwise shown.

FILE NAME =	USER NAME = 11aydjm	DESIGNED -	REVISED - T. RAMMACHER 09-19-94
et:\pw\work\p1dot\11aydjm\d0298297\DistStd.dgn		DRAWN -	REVISED - T. RAMMACHER 03-12-99
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED - T. RAMMACHER 01-06-00
	PLOT DATE = 4/4/2012	DATE -	REVISED - C. JUCIUS 09-09-09

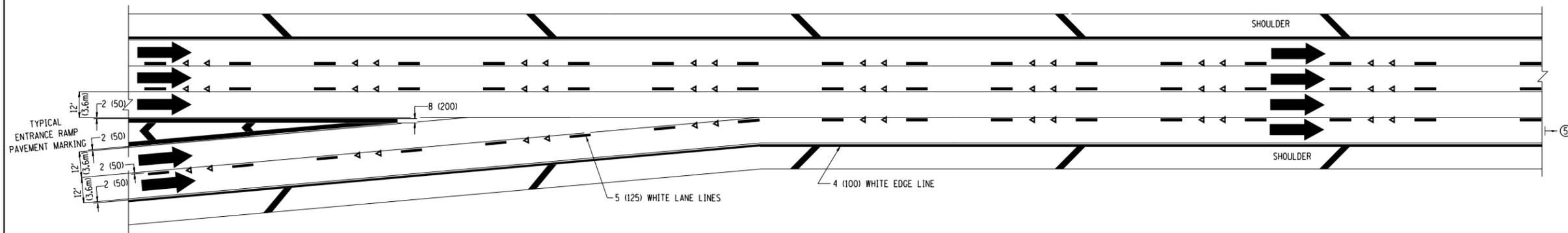
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL APPLICATIONS			
RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)			
SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.

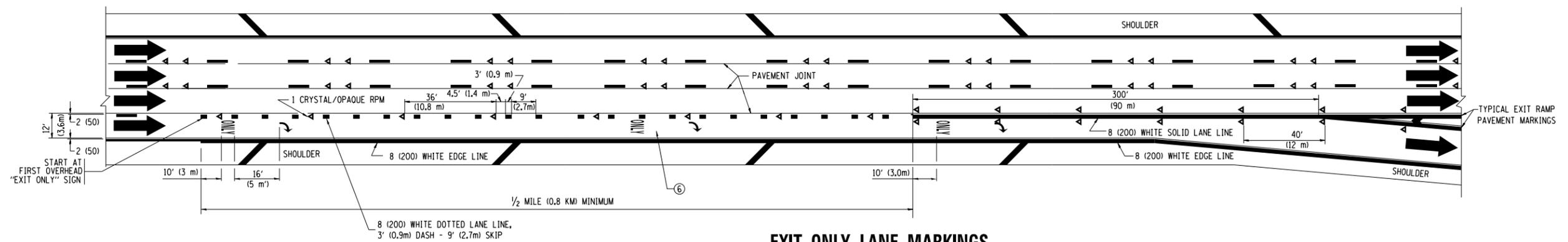
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	85
TC-11		CONTRACT NO. 60T34		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



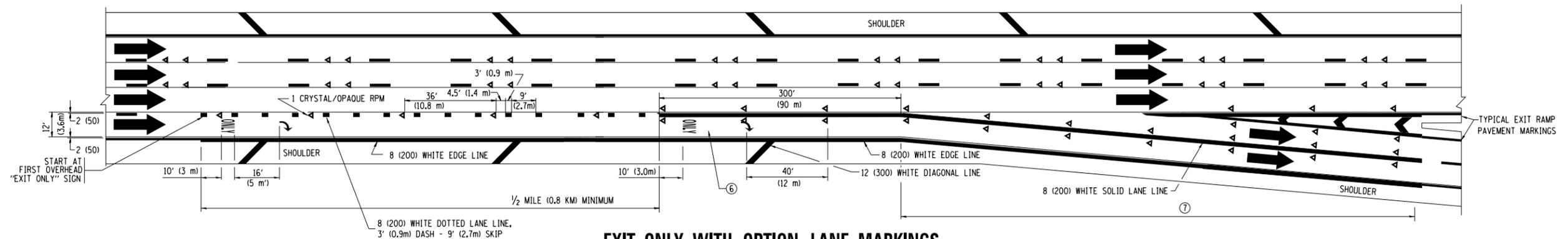
AUXILIARY LANE MARKINGS



TWO LANE ENTRANCE RAMP WITH MERGE MARKINGS



EXIT ONLY LANE MARKINGS



EXIT ONLY WITH OPTION LANE MARKINGS

- NOTES**
- ③ OMIT WHEN LENGTH OF AUXILIARY LANE IS LESS THAN 500' (150 m).
 - ④ 8-INCH WIDE DOTTED LANE LINE MARKINGS SHALL BE USED WHEN THE LENGTH OF THE AUXILIARY LANE IS 2 MILES OR LESS.
 - ⑤ FOR TWO-LANE ENTRANCE RAMP, IF RIGHT LANE ENDS, USE TYPICAL ENTRANCE RAMP PAVEMENT MARKINGS.
 - ⑥ ONLY AND ARROWS EQUALLY SPACED, 500' (150 m) MAXIMUM SPACING. FULL SIZE LETTERS AND ARROW SHALL BE USED.
 - ⑦ CONTINUE 8" SOLID LANE LINE THROUGH EXIT TO END OF PAVED GORE.

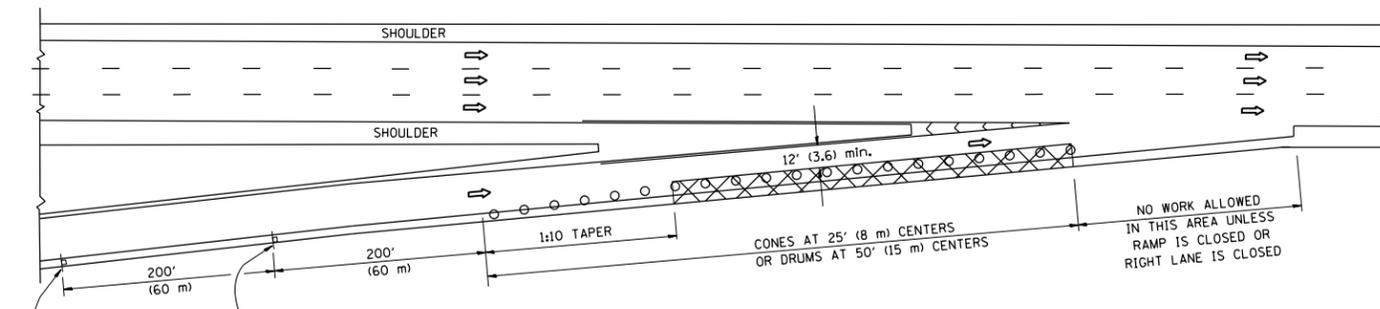
FILE NAME =	USER NAME = 11aydjm	DESIGNED - D.W.S.	REVISED - D.W.S. 07-96
et:\pwork\p1dot11aydjm\d0298297\DistStd.dgn		DRAWN -	REVISED - J.A.F. 02-06
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED - S.P.B. 01-07
	PLOT DATE = 4/4/2012	DATE - 01-90	REVISED - S.P.B. 01-10

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

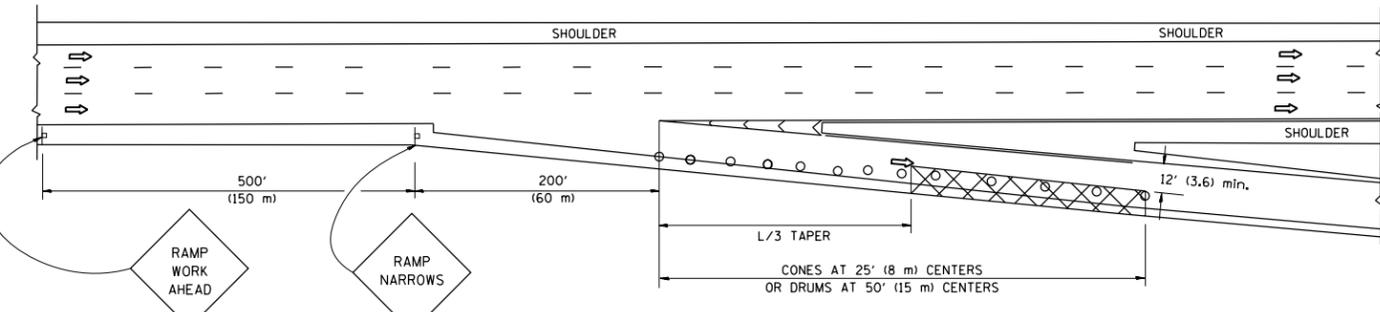
MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS			
SCALE: NONE	SHEET NO. 2 OF 2 SHEETS	STA.	TO STA.

F.A.I. RTE. 80/94	SECTION 2012-002CRC-PP	COUNTY COOK	TOTAL SHEETS 91	SHEET NO. 87
TC-12		CONTRACT NO. 60T34		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

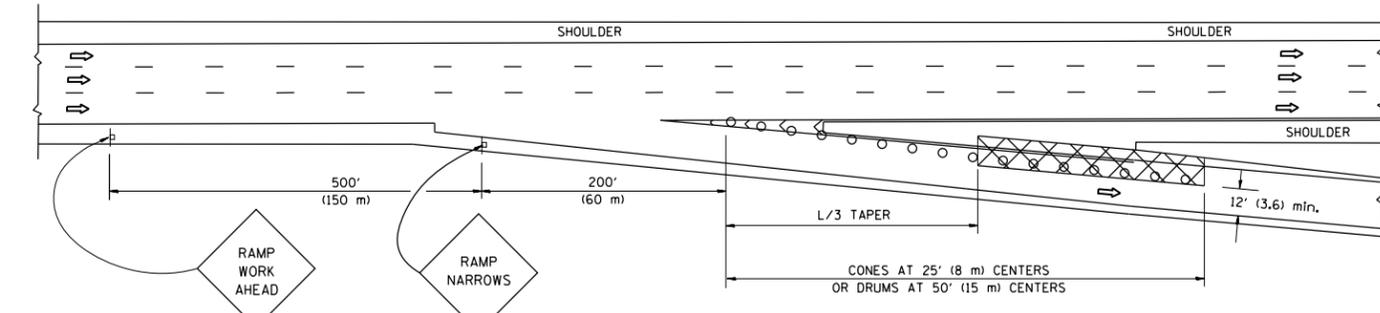
PARTIAL RAMP CLOSURE DETAILS



TYPICAL ENTRANCE RAMP



TYPICAL EXIT RAMP



TYPICAL EXIT RAMP

SYMBOLS

- ACTIVE WORK AREA
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH CONTROL SIGN
- TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT
- CONE, DRUM OR BARRICADE

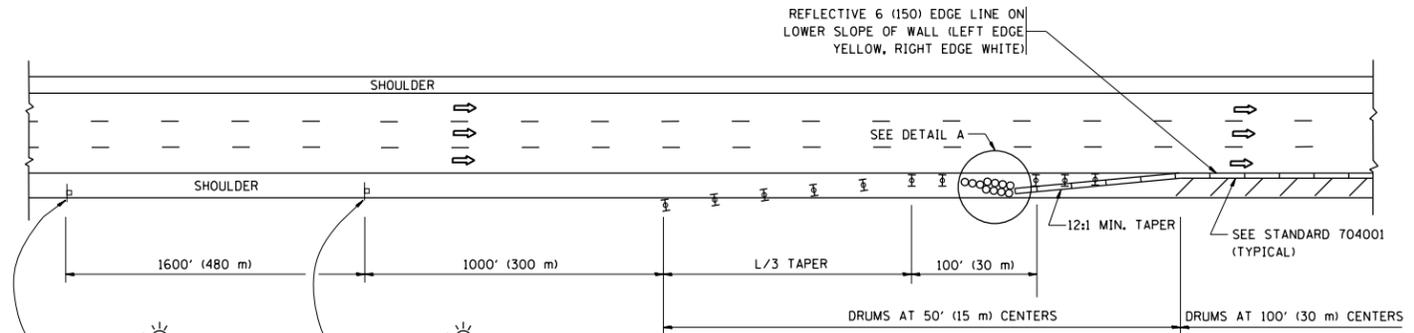
GENERAL NOTES

1. THE "L" DISTANCE EQUALS:

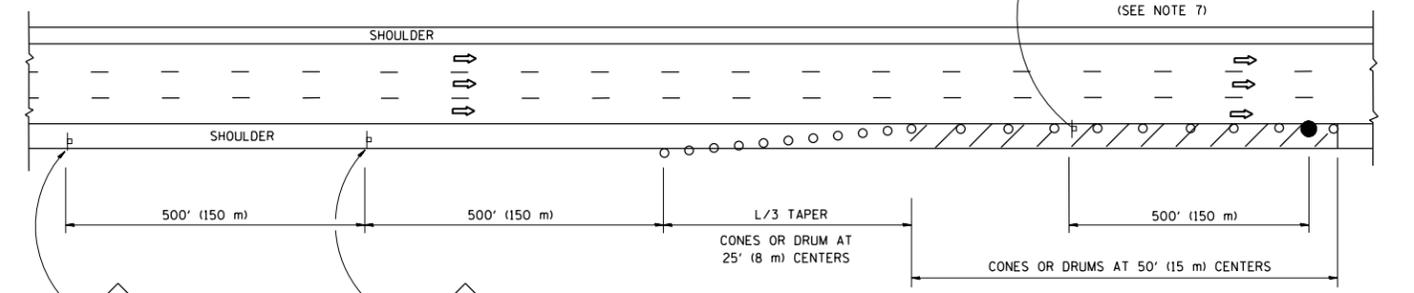
SPEED LIMIT	FORMULAS
45 mph (80 km/h) OR GREATER:	METRIC ENGLISH
	$L=0.65(W)(S)$ $L=(W)(S)$

W = WIDTH OF OFFSET IN FEET (METERS)
S = NORMAL POSTED SPEED MPH (KM/H)
2. PLASTIC DRUMS WITH HIGH PERFORMANCE REFLECTIVE SHEETING AND STEADY BURNING LIGHTS ARE REQUIRED FOR ALL NIGHTTIME CLOSURES.
3. ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
4. FLASHING LIGHTS SHALL BE USED DURING THE HOURS OF DARKNESS AND SHALL BE INSTALLED ABOVE THE FIRST TWO SETS OF SIGNS.

SHOULDER CLOSURE DETAILS

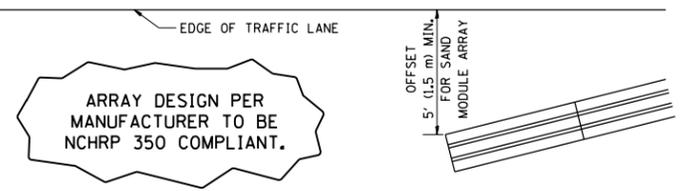


PERMANENT SHOULDER CLOSURE



DAYTIME SHOULDER CLOSURE

THIS DETAIL IS USED WHERE:
1. VEHICLES, EQUIPMENT, WORKERS OR THEIR ACTIVITIES ENCRANCH IN AN AREA CLOSER THAN 15' (4.5 m) TO THE EDGE OF PAVEMENT FOR A PERIOD IN EXCESS OF 15 MINUTES.



DETAIL "A"
IMPACT ATTENUATOR, TEMPORARY
(SEE NOTE 5)

5. THE IMPACT ATTENUATOR, TEMPORARY IS NOT REQUIRED WHEN THE TEMPORARY CONCRETE BARRIER WALL IS PROTECTED BY OR IS TIED INTO THE EXISTING GUARDRAIL. IF OFFSET IS LESS THAN 5 FEET USE NARROW USE TYPE DEVICE TO MEET NCHRP350.
6. AUTHORIZATION FROM THE DISTRICT'S BUREAU OF TRAFFIC IS REQUIRED FOR ALL FREEWAY CLOSURES.
7. THE FLAGGER AND FLAGGER SIGN ARE REQUIRED AT THE ABOVE WORK SITES WHEN:
 - a. FOUR OR MORE WORK VEHICLES ENTER THE TRAFFIC LANES IN A ONE HOUR PERIOD.
 - b. THE WORK AVTIVITY REQUIRES FREQUENT ENCRANCHMENT INTO THE LANE OPEN TO TRAFFIC.

THE FLAGGER SHALL BE STATIONED APPROXIMATELY 100' (30 m) TO 200' (60 m) IN ADVANCE OF THE WORKERS.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

FILE NAME =	USER NAME = 11oydjm	DESIGNED -	REVISED - 04-03	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\11oydjm\d0298297\DistSheet.dgn		DRAWN - D.W.S.	REVISED - J.A.F. 12-06		80/94	2012-002CRC-PP	COOK	91	88			
PLOT SCALE = 100.0000' / 1"		CHECKED -	REVISED - S.P.B. 01-07		TC-17			CONTRACT NO. 60T34				
PLOT DATE = 4/4/2012		DATE - 11-96	REVISED - S.P.B. 12-09		SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

ROUTE MARKERS

FOR U.S. ROUTES
M1-40-2424

FOR ILLINOIS ROUTES
M1-50-2424

R.R., UNMARKED ROUTES
SPECIAL 24" x 18" VARIABLE
4" BLACK LETTERS ON WHITE
REFLECTIVE BACKGROUND

ARROWS SIGNS

M5-1L-2115

M5-1R-2115

M6-1-2115

M6-1-2115

M6-3-2115

CARDINAL DIRECTION & DETOUR SIGNS

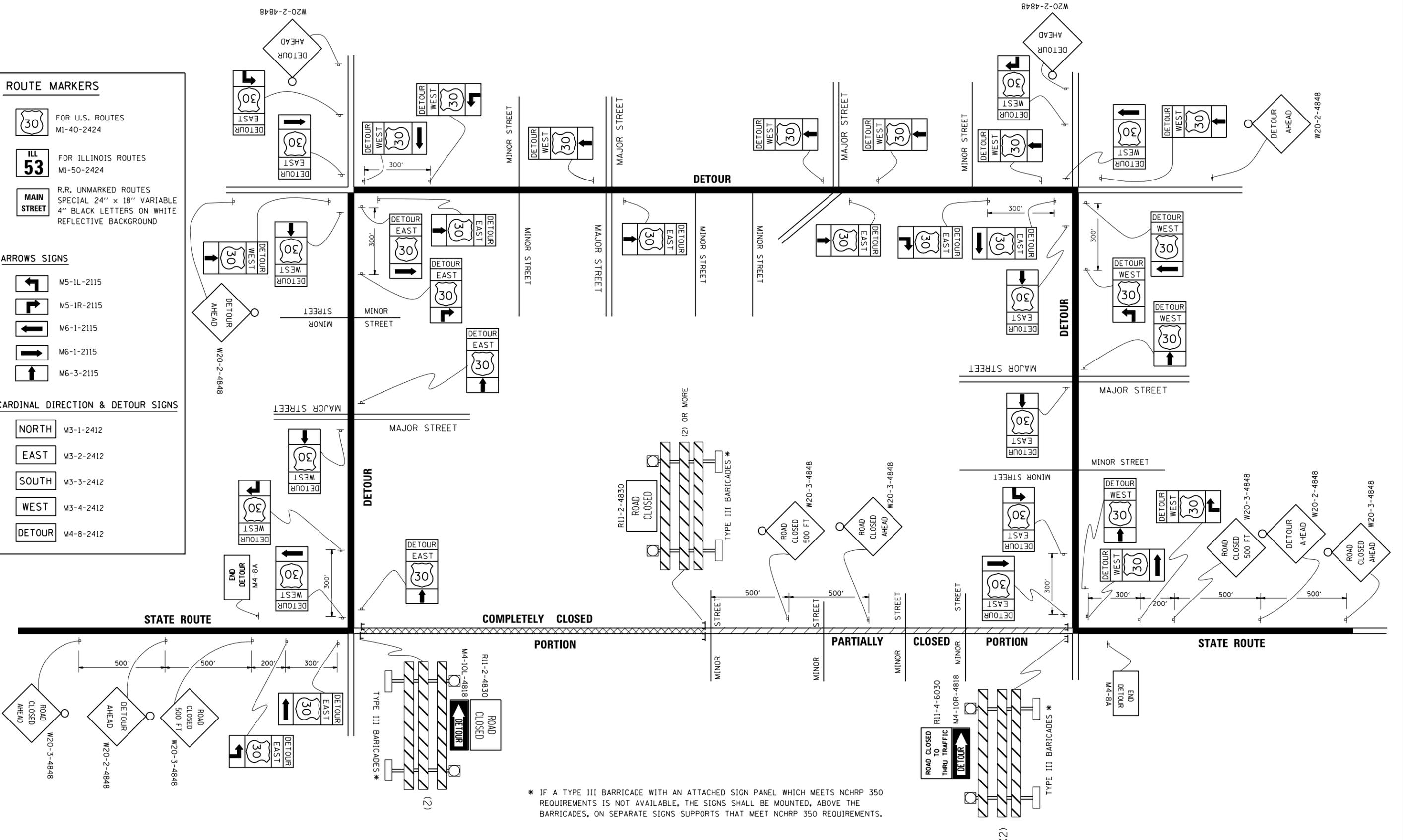
NORTH M3-1-2412

EAST M3-2-2412

SOUTH M3-3-2412

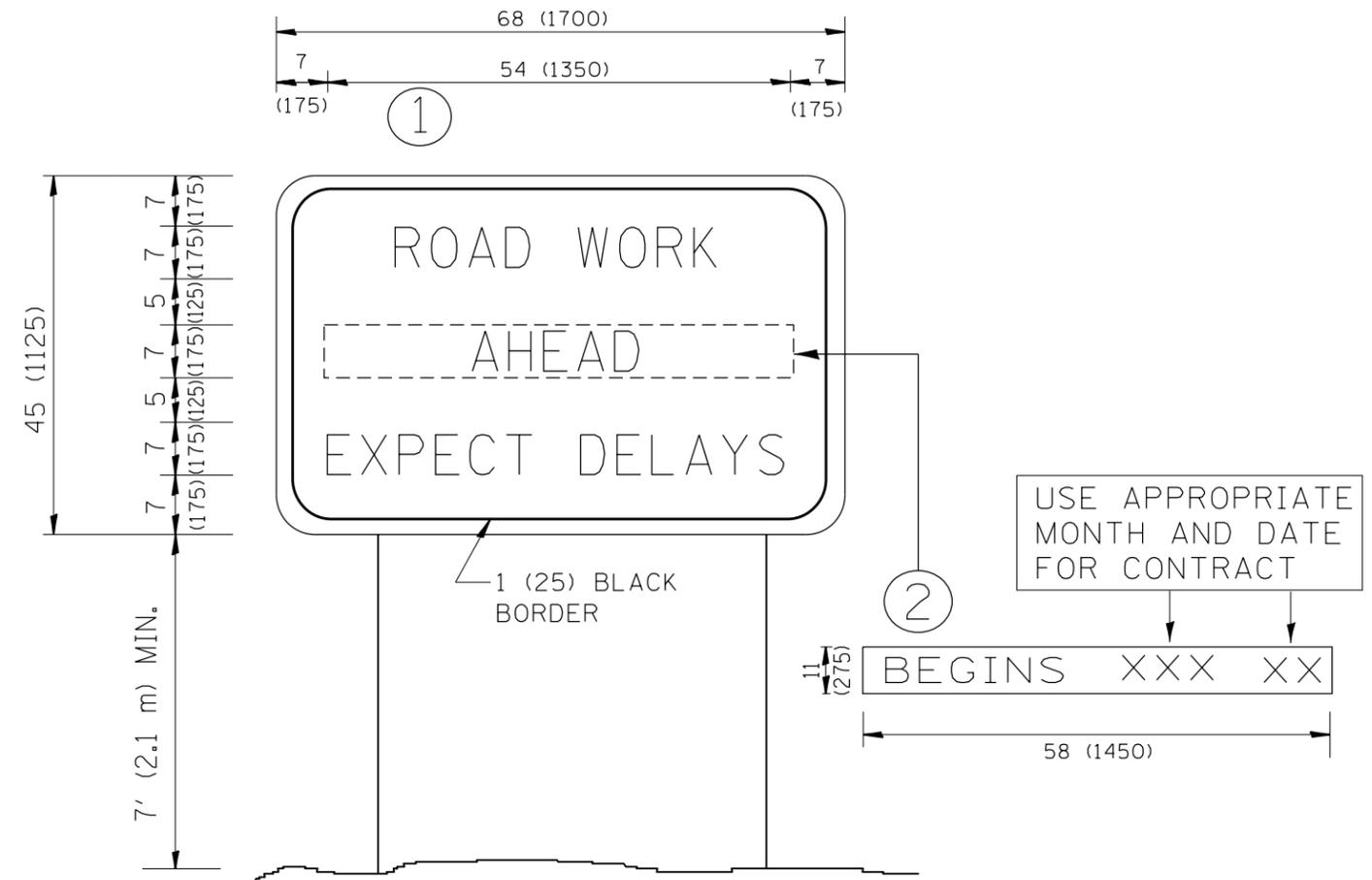
WEST M3-4-2412

DETOUR M4-8-2412



* IF A TYPE III BARRICADE WITH AN ATTACHED SIGN PANEL WHICH MEETS NCHRP 350 REQUIREMENTS IS NOT AVAILABLE, THE SIGNS SHALL BE MOUNTED, ABOVE THE BARRICADES, ON SEPARATE SIGNS SUPPORTS THAT MEET NCHRP 350 REQUIREMENTS.

FILE NAME =	USER NAME = 11oydj	DESIGNED -	REVISED - 10-18-02	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETOUR SIGNING FOR CLOSING STATE HIGHWAYS			F.A.I. R.E. 80/94	SECTION 2012-002CRC-PP	COUNTY COOK	TOTAL SHEETS 91	SHEET NO. 89
et:\pw\work\p1dot\11oydj\m\0298297\02stSd.dgn	PLOT SCALE = 100.0000' / 1"	DRAWN -	REVISED - R. BORO 09-14-09		SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	TC-21		CONTRACT NO. 60T34	
	PLOT DATE = 4/4/2012	CHECKED -	REVISED -		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT							
		DATE -	REVISED -									



NOTES:

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL ② SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

FILE NAME =	USER NAME = lloydjm	DESIGNED -	REVISED - R. MIRS 09-15-97
et:\pwork\pwork\lloydjm\0298297\DestStd.dgn		DRAWN -	REVISED - R. MIRS 12-11-97
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED - T. RAMMACHER 02-02-99
	PLOT DATE = 4/4/2012	DATE -	REVISED - C. JUCIUS 01-31-07

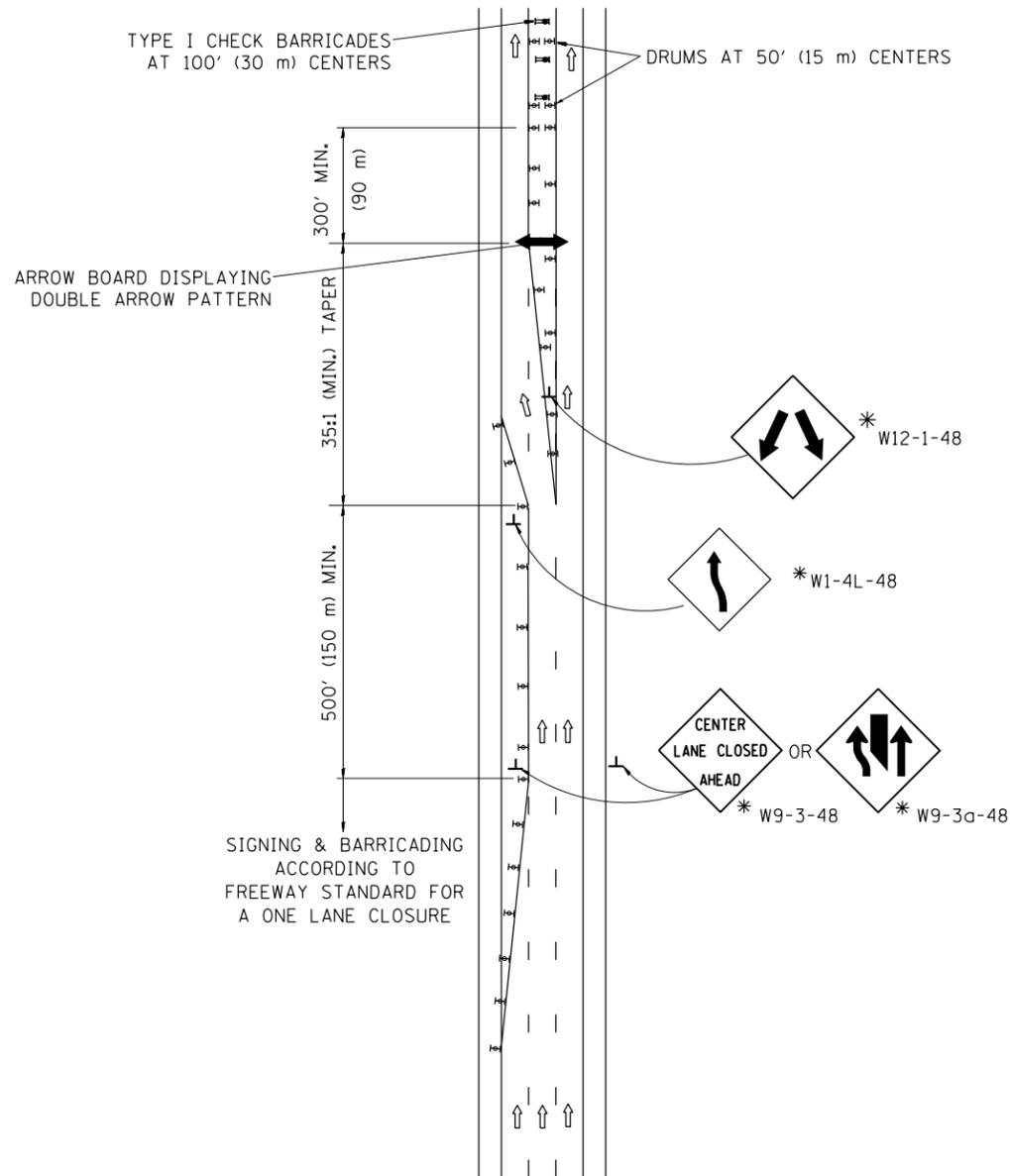
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ARTERIAL ROAD
INFORMATION SIGN**

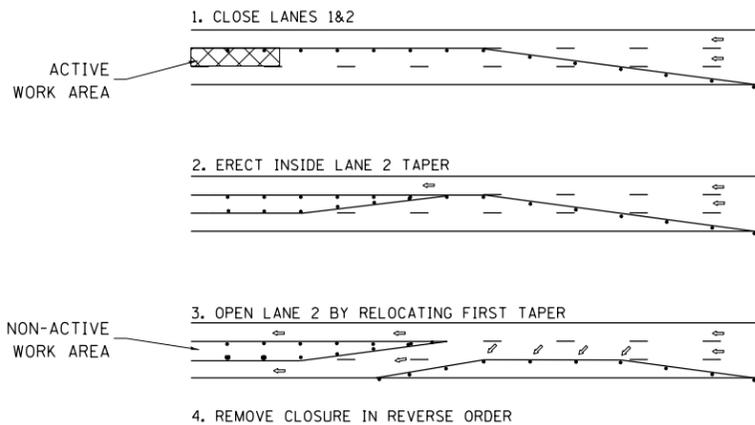
SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	90
TC-22		CONTRACT NO. 60T34		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

CENTER LANE CLOSURE



INSTALLATION SEQUENCE

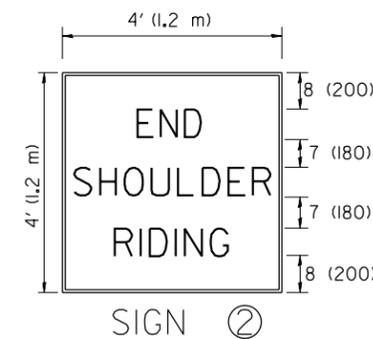
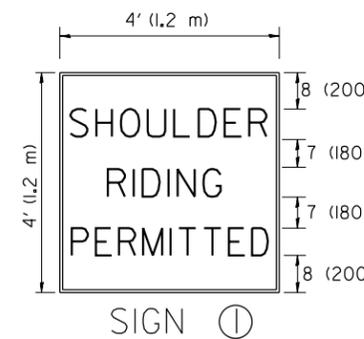
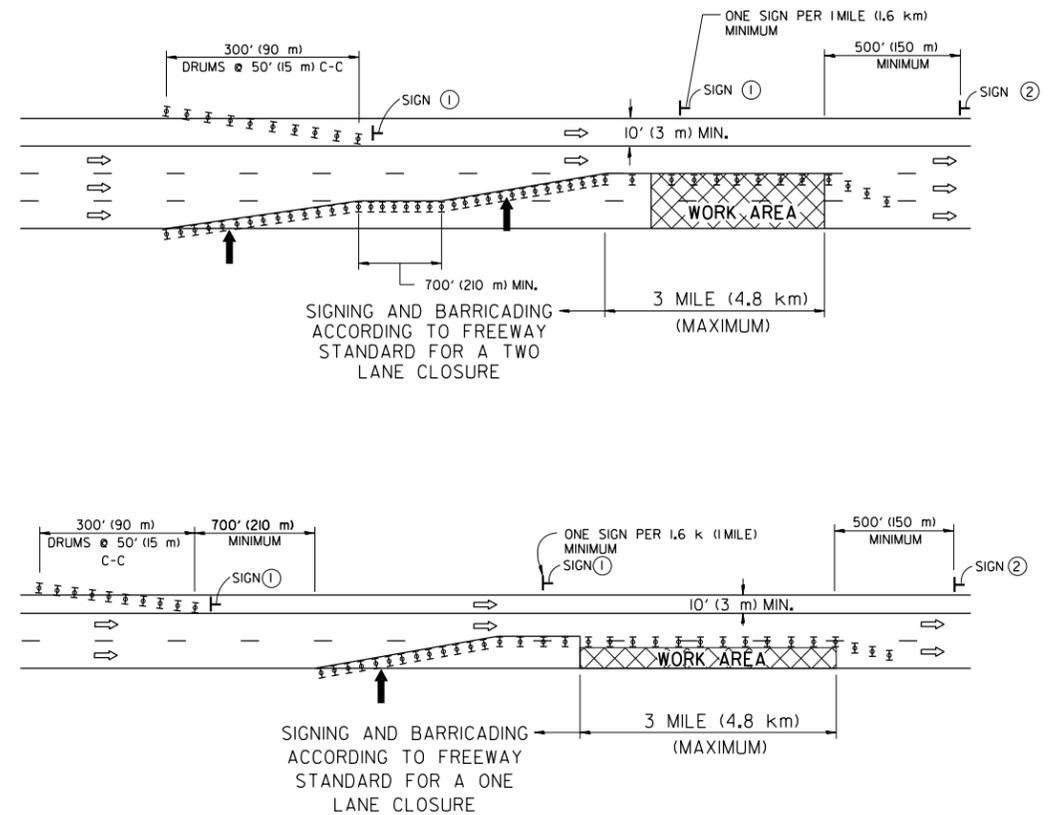


NOTES

1. DRUMS WITH STEADY BURN LIGHTS SHALL BE USED AT 50' (15 m) CENTERS ON ALL TAPERS AND TANGENTS IN ADVANCE OF WORK AREA.
2. CLOSURE SHALL BE USED ONLY FOR OPERATIONS LASTING 72 HOURS OR LESS.
3. CENTER LANE CLOSURE CONFIGURATION IS NOT TO BE USED WITH WORKERS PRESENT.

SHOULDER LANE

NOTE: CLOSURE SHALL BE USED ONLY FOR OPERATIONS LASTING 72 HOURS OR LESS.



6 (150) SERIES "C" LEGEND
BLACK LEGEND
WHITE REFLECT. BACKGROUND
1(25) BORDER

SYMBOLS

- ↑ DIRECTION OF TRAFFIC
- ➔ ARROWBOARD
- ▣ ACTIVE WORK AREA
- ⊥ SIGN ON PORTABLE OR PERMANENT SUPPORT *
- ⊥ TYPE II BARRICADE, OR DRUM WITH MONO-DIRECTIONAL STEADY BURN LIGHT

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN

* ALL SIGNS SHALL BE MOUNTED AT A MINIMUM HEIGHT OF 5' (1.5 m).

FILE NAME =	USER NAME = 11aydjm	DESIGNED -	REVISED - T. BARRACLOUGH 12-07-00
et:\pwork\pwork\11aydj\11aydj\0298297\01st.dgn		DRAWN -	REVISED - K. S.M.B. 01-07 01-12-12
	PLOT SCALE = 100.0000' / 1"	CHECKED -	REVISED - S.P.B. 12-09
	PLOT DATE = 4/4/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL DETAILS FOR FREEWAY
CENTER LANE CLOSURE SHOULDER LANE

SCALE: NONE SHEET NO. 8 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2012-002CRC-PP	COOK	91	91
TC-25		CONTRACT NO. 60T34		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				