

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE
				BRIDGE 0047	BRIDGE 0047	BRIDGE 0047	BRIDGE 0047	BRIDGE 0047	RESURF 0005
				S. N. 082-0005	S. N. 082-0141	S. N. 082-0144	S. N. 082-0253	S. N. 082-0254	URBAN
70300540	PAVEMENT MARKING TAPE, TYPE III 6"	FOOT	22886	5967	3586	11982	926	425	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	5450	1375	1375	2550	75	75	
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	5525	1037.5	1162.5	3237.5	87.5		
70600251	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	9	2	3	3	1		
70600280	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3	EACH	9	2	3	3	1		
70600352	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	9	2	2	4		1	
70600370	IMPACT ATTENUATORS, RELOCATE (SEVERE USE, NARROW), TEST LEVEL 3	EACH	9	2	2	4		1	
* 72000300	SIGN PANEL - TYPE 3	SQ FT	1146		270			876	
* 73300100	OVERHEAD SIGN STRUCTURE - SPAN, TYPE I-A (4'-0" X 4'-6")	FOOT	180		64			116	
* 73301810	OVERHEAD SIGN STRUCTURE WALKWAY, TYPE A	FOOT	165		57			108	
* 73602000	REMOVE OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	EACH	3		1			2	
* 78003130	PERFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"	FOOT	1827						1827
* 78003140	PERFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 8"	FOOT	78						78
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	24						24
* 78100300	REPLACEMENT REFLECTOR	EACH	141	35	22	61	12	11	
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	9						9

* SPECIALTY ITEM

REV. 10-31-2018



USER NAME = jld	DESIGNED - JRD	REVISED -
DRAWN - SJF	REVISED -	
CHECKED - SLD	REVISED -	
DATE - 9/28/2018	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N/A SHEET 4 OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	7
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

PERMANENT PAVEMENT MARKING SCHEDULE				PREFROMED PLASTIC PAVEMENT MARKING TYPE B LINE 6 INCH	PREFROMED PLASTIC PAVEMENT MARKING TYPE B LINE 8 INCH	RAISED REFLECTIVE PAVEMENT MARKER (EACH)	REPLACEMENT REFLECTOR (EACH)	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL (EACH)	RAISED REFLECTIVE PAVEMENT MARKER REFLECTOR REMOVAL (EACH)	GROOVING FOR RECESSED PAVEMENT MARKING 7 INCH (FOOT)	GROOVING FOR RECESSED PAVEMENT MARKING 9 INCH (FOOT)	NOTES
ROADWAY	STATION	STATION	STAGE	(FOOT)	(FOOT)	(EACH)	(EACH)	(EACH)	(EACH)	(FOOT)	(FOOT)	
RAMP G	13+11.09	16+88.79		378						378		YELLOW EDGE LINE
RAMP U	6+02.31	10+93.94		428						428		YELLOW EDGE LINE
RAMP G	13+11.09	16+88.79		90		10		10		90		30' SKIP-10' DASH
RAMP G	13+11.09	16+88.79		72						72		9' SKIP-3' DASH
RAMP U	6+02.31	10+93.94		110		12		12		110		30' SKIP-10' DASH
RAMP U	6+02.31	10+93.94		429						429		SOLID
RAMP G	13+11.09	16+88.79		320						320		SOLID
ROADWAY G	13+11.09	16+88.79			39	1		1			39	GORE
ROADWAY G	13+11.09	16+88.79			39	1		1			39	GORE
55S/64W	MO AVE	3RD ST	STAGE 3				26		26			WESTBOUND
55S/64W	@ MLK CONN		STAGE 3				6		6			WESTBOUND
55S/64W	@ MLK CONN		STAGE 3 & 4				6		6			WESTBOUND
WB C-D	55S/64W		STAGE 4				8		8			WESTBOUND
ROADWAY A	PIGGOTT		STAGE 3, 4 & 5				6		6			WESTBOUND
ROADWAY A	@ RAMP T GORE		STAGE 4				4		4			WESTBOUND
ROADWAY A	@ RAMP T GORE		STAGE 4				11		11			WESTBOUND
55S/64W	@ PSB		STAGE 5				13		13			WESTBOUND
ROADWAY D	@ RAMP N GORE		STAGE 2				7		7			EASTBOUND
ROADWAY D	@ RAMP N GORE		STAGE 3				15		15			EASTBOUND
ROADWAY D	@ RAMP N AUXILARY		STAGE 3				28		28			EASTBOUND
ROADWAY D	@ROADWAY D	RAMP Q	STAGE 3				8		8			EASTBOUND
ROADWAY D	@ROADWAY D	RAMP Q	STAGE 3				3		3			EASTBOUND
TOTALS				1827	78	24	141	24	141	1827	78	

BARRIER SCHEDULE						NOTES
ROADWAY	LOCATION	TEMPORARY CONCRETE BARRIER (FOOT)	RELOCATE TEMPORARY CONCRETE BARRIER (FOOT)	IMPACT ATTENUATORS TEMPORARY (NON- REDIRECTIVE, NARROW) TEST LEVEL 3 (EACH)	IMPACT ATTENUATORS RELOCATE (NON- REDIRECTIVE, NARROW) TEST LEVEL 3 (EACH)	
ROADWAY A	@ RAMP M	575		1		STAGE 1 - RAMP M
ROADWAY F	@ RAMP M	225		1		STAGE 1 - RAMP M
ROADWAY D	@ RAMP N	462.5		1		STAGE 2 - RAMP N & ROADWAY D
ROADWAY D	@ ROADWAY D	675		1		STAGE 2 - RAMP N & ROADWAY D
RAMP M	@ ROADWAY A	600		1		STAGES 3, 4 - WESTBOUND C-D
MAIN ST	@ RAMP G	300			1	STAGES 3, 4 - WESTBOUND C-D
ROADWAY A	@ RAMP T	1200		1		STAGE 3 - WESTBOUND C-D
ROADWAY D	@ RAMP N	962.5		1		STAGE 3 - EASTBOUND C-D
ROADWAY D	@ PSB	300				STAGE 4 - EASTBOUND C-D
ROADWAY C	@ PSB	150			1	STAGE 4 - EASTBOUND C-D
ROADWAY B	PIER ABCD		200		1	STAGE 2 - WESTBOUND C-D (FROM STAGE 1 - RAMP M)
ROADWAY B	PIER ABCD		200		1	STAGE 2 - WESTBOUND C-D (FROM STAGE 2 - WESTBOUND C-D)
ROADWAY B	@ ROADWAY A		200			STAGES 2, 3, 4 - WESTBOUND C-D (from Stage 1 - Ramp M)
ROADWAY D	@ PSB		812.5		1	STAGE 3 - EASTBOUND C-D (FROM STAGE 2 - RAMP N & ROADWAY D)
ROADWAY D	@ RAMP N		137.5		1	STAGE 3 - EASTBOUND C-D (FROM STAGE 2 - RAMP N & ROADWAY D)
ROADWAY D	@ RAMP N		187.5			STAGE 3 - EASTBOUND C-D (FROM STAGE 2 - RAMP N & ROADWAY D)
ROADWAY R	@ RAMP O		250	1		STAGE 4 - WESTBOUND C-D (FROM STAGE 3 - WESTBOUND C-D)
ROADWAY A	@ RAMP T		250	1		STAGE 4 - WESTBOUND C-D (FROM STAGE 3 - WESTBOUND C-D)
ROADWAY A	@ RAMP T		650		1	STAGE 4 - WESTBOUND C-D (FROM STAGE 3 - WESTBOUND C-D)
ROADWAY D	@ PSB		2100		1	STAGE 4 - EASTBOUND C-D (FROM STAGE 3 - EASTBOUND C-D)
ROADWAY A	@ RAMP T		537.5		1	STAGE 5 - WESTBOUND C-D (FROM STAGE 4 - WESTBOUND C-D)
TOTALS		5450	5525	9	9	

REV. 10-31-2018

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Civil Engineering Design

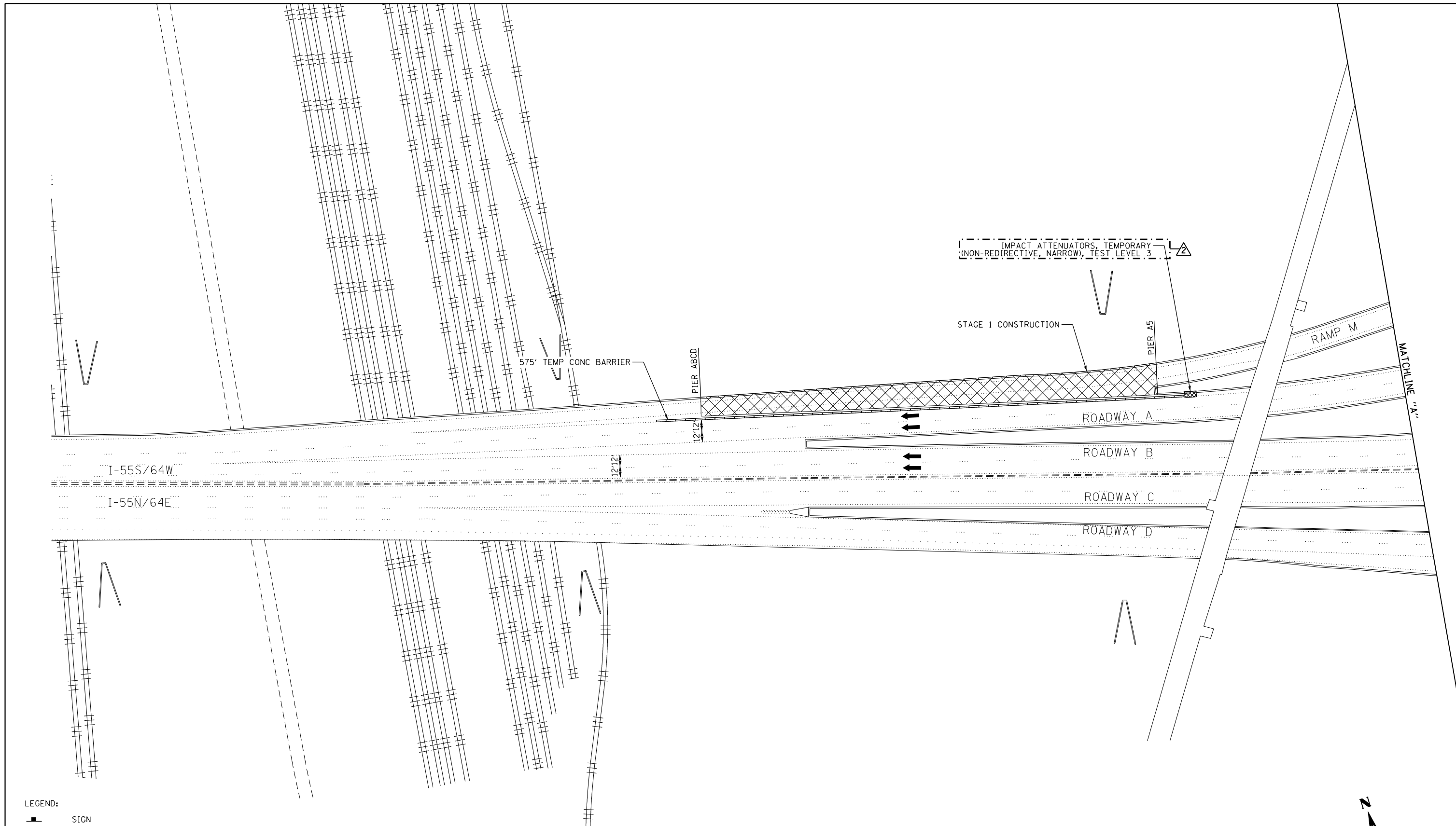
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PLOT SCALE = 20.0000' / in.	DRAWN - MSK	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	13
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				



IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3

STAGE 1 CONSTRUCTION

575' TEMP CONC BARRIER

PIER ABCD

PIER A5

RAMP M

MATCHLINE "A"

I-55S/64W

I-55N/64E

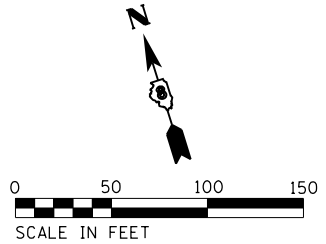
ROADWAY A

ROADWAY B

ROADWAY C

ROADWAY D

- LEGEND:
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA



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USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1" =	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

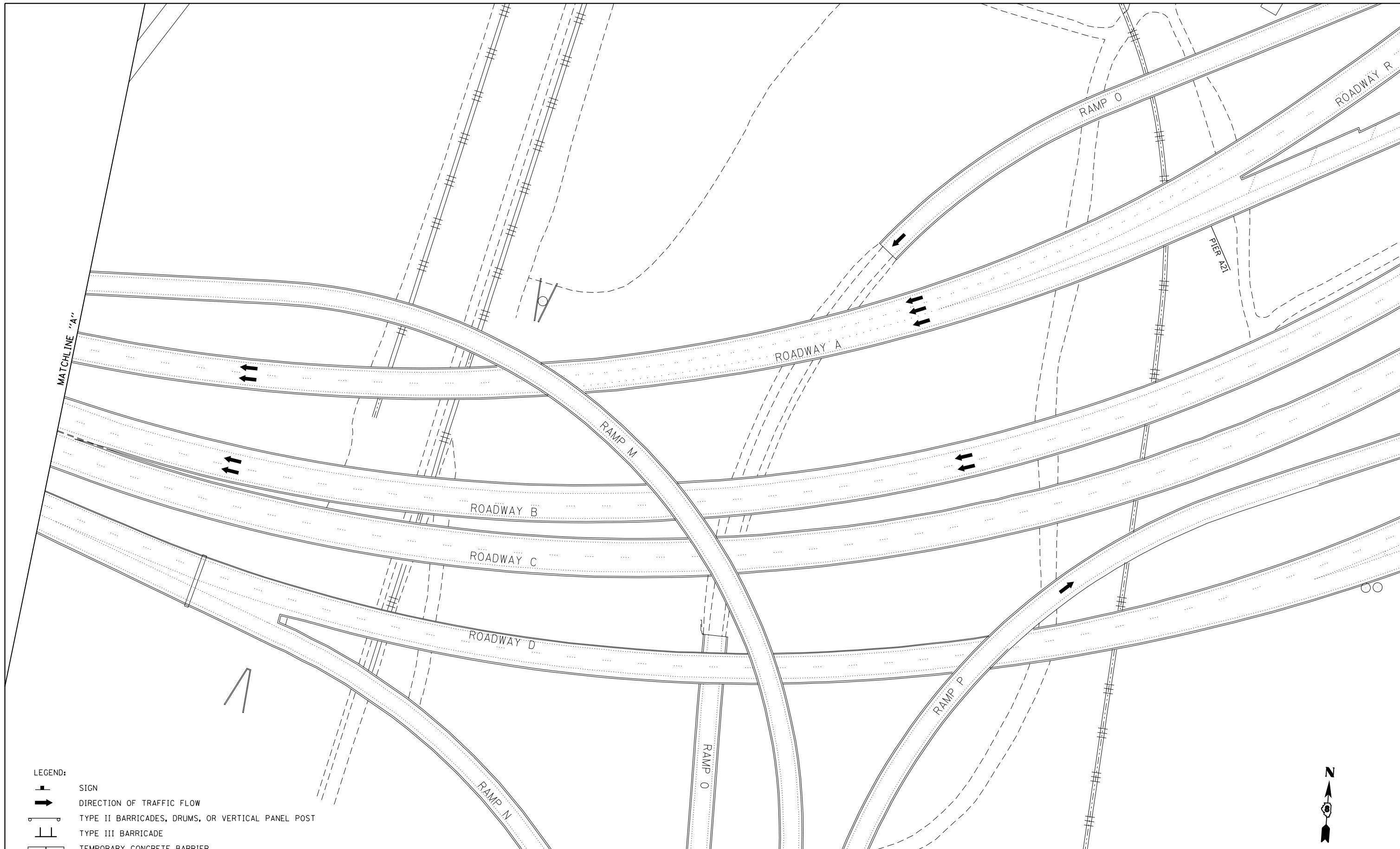
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 1 - RAMP M

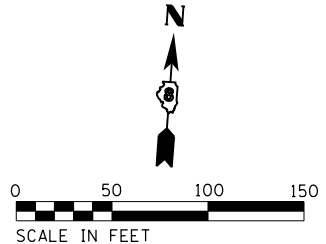
SCALE: 1"=50' SHEET 3 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	20
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



- LEGEND:
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA



EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1" =	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

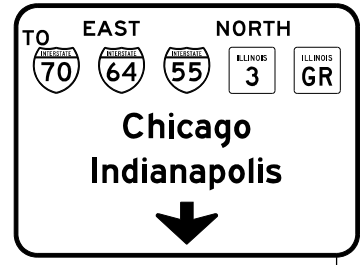
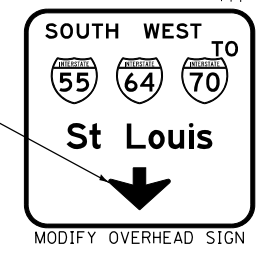
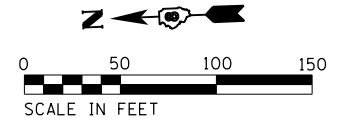
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 1 - RAMP M

SCALE: 1"=50' SHEET 4 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	21
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



COVER ARROW AND INSTALL "CLOSED" PLAQUE

MODIFY OVERHEAD SIGN

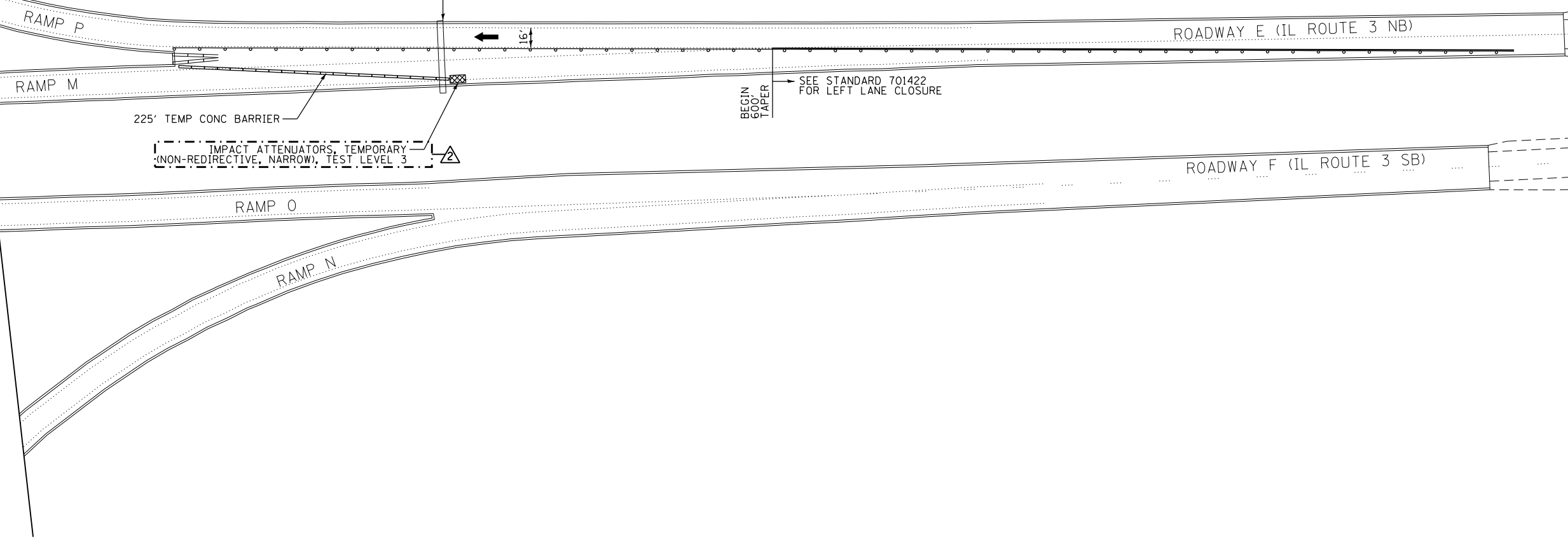
COVER ARROW AND INSTALL "CLOSED" PLAQUE

MODIFY OVERHEAD SIGN

SEE RAMP M DETOUR SIGNAGE DETAIL

BEGIN 600' TAPER SEE STANDARD 701422 FOR LEFT LANE CLOSURE

MATCHLINE "F"



- LEGEND:
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA

EFK Moen
Civil Engineering Design

USER NAME = jd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1" =	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

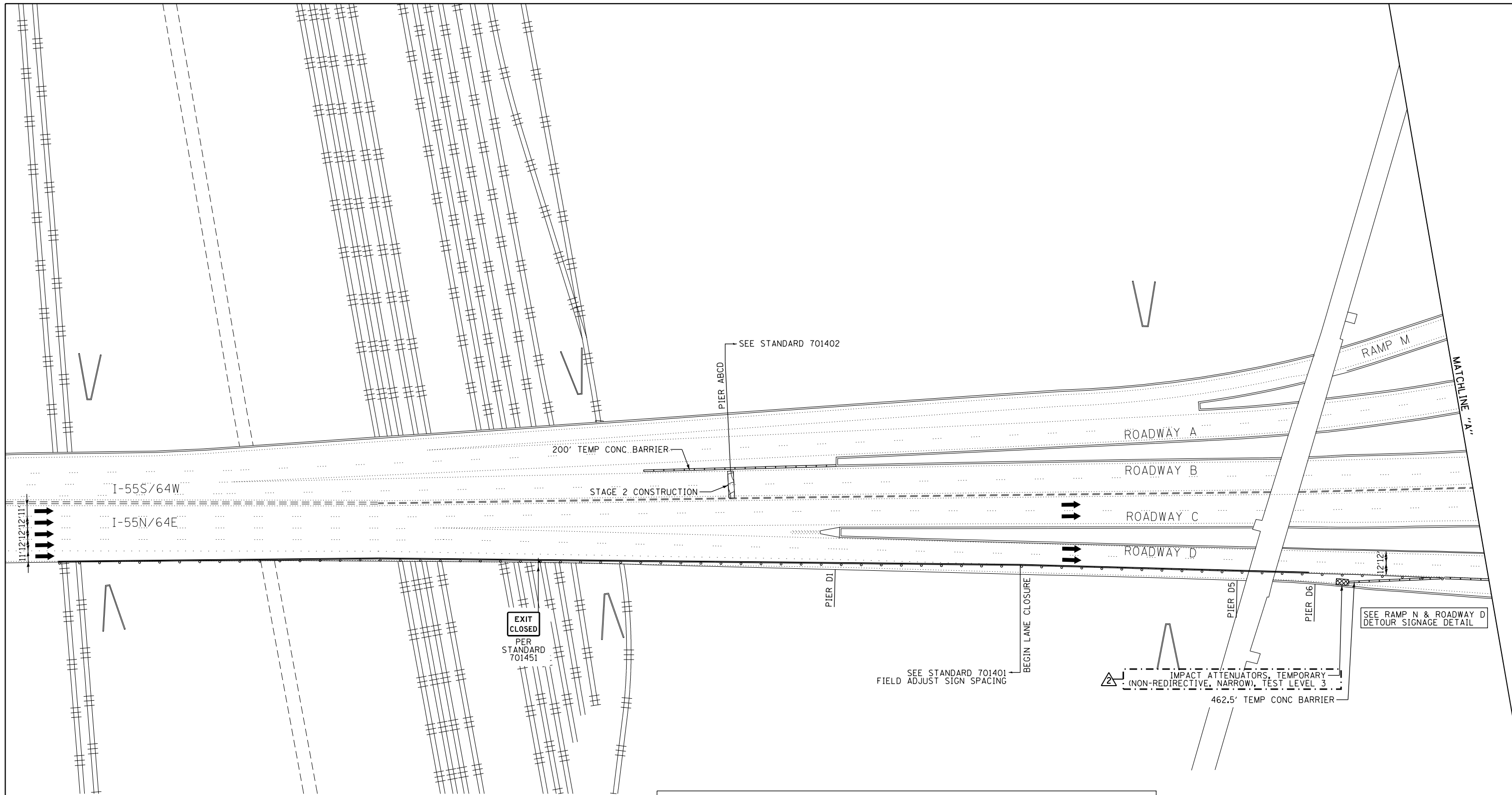
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 1 - RAMP M

SCALE: 1"=50' SHEET 5 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	22
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



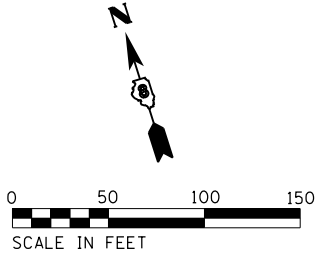
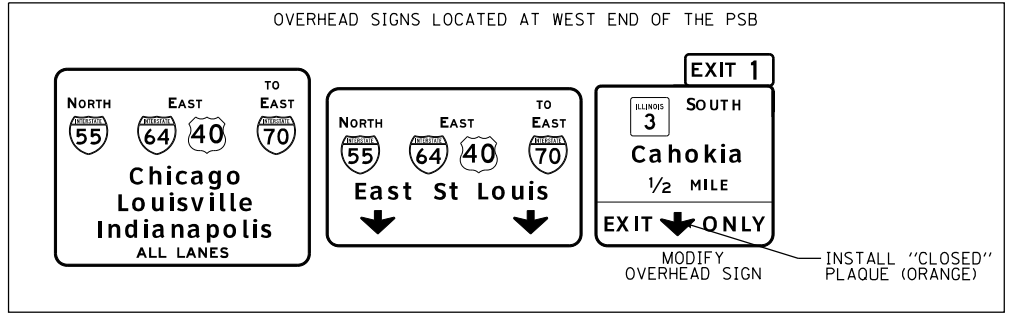
11+12.12-12+11.5

12+12

- LEGEND:**
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA

EXIT CLOSED
PER STANDARD 701451

SEE RAMP N & ROADWAY D
DETOUR SIGNAGE DETAIL



EFK Moen Civil Engineering Design	USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
	PLOT SCALE = 100.0000' / in.	DRAWN - JRD	REVISED -
	PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
		DATE - 9/28/2018	REVISED -

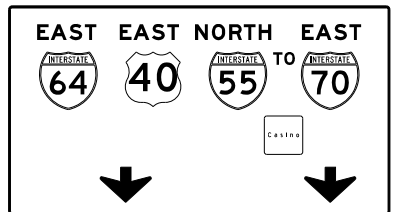
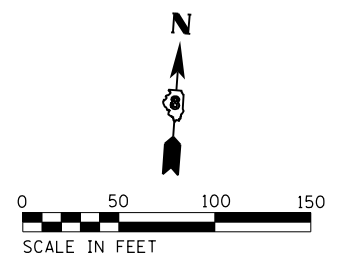
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 2 - RAMP N, ROADWAY D & I-55SB/64WB MAINLINE ROADWAY

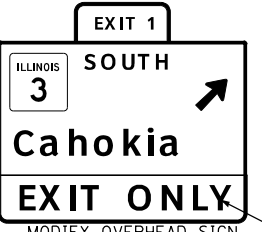
F.A.I. RTE. = 70	SECTION = 82-3HVB-2R-(2,1)-1-2	COUNTY = ST. CLAIR	TOTAL SHEETS = 238	SHEET NO. = 23
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018

SCALE: 1"=50' SHEET 6 OF 44 SHEETS STA. TO STA.



13th Street
Tudor Ave
MILE
1/4



INSTALL "CLOSED" PLAQUE (ORANGE)

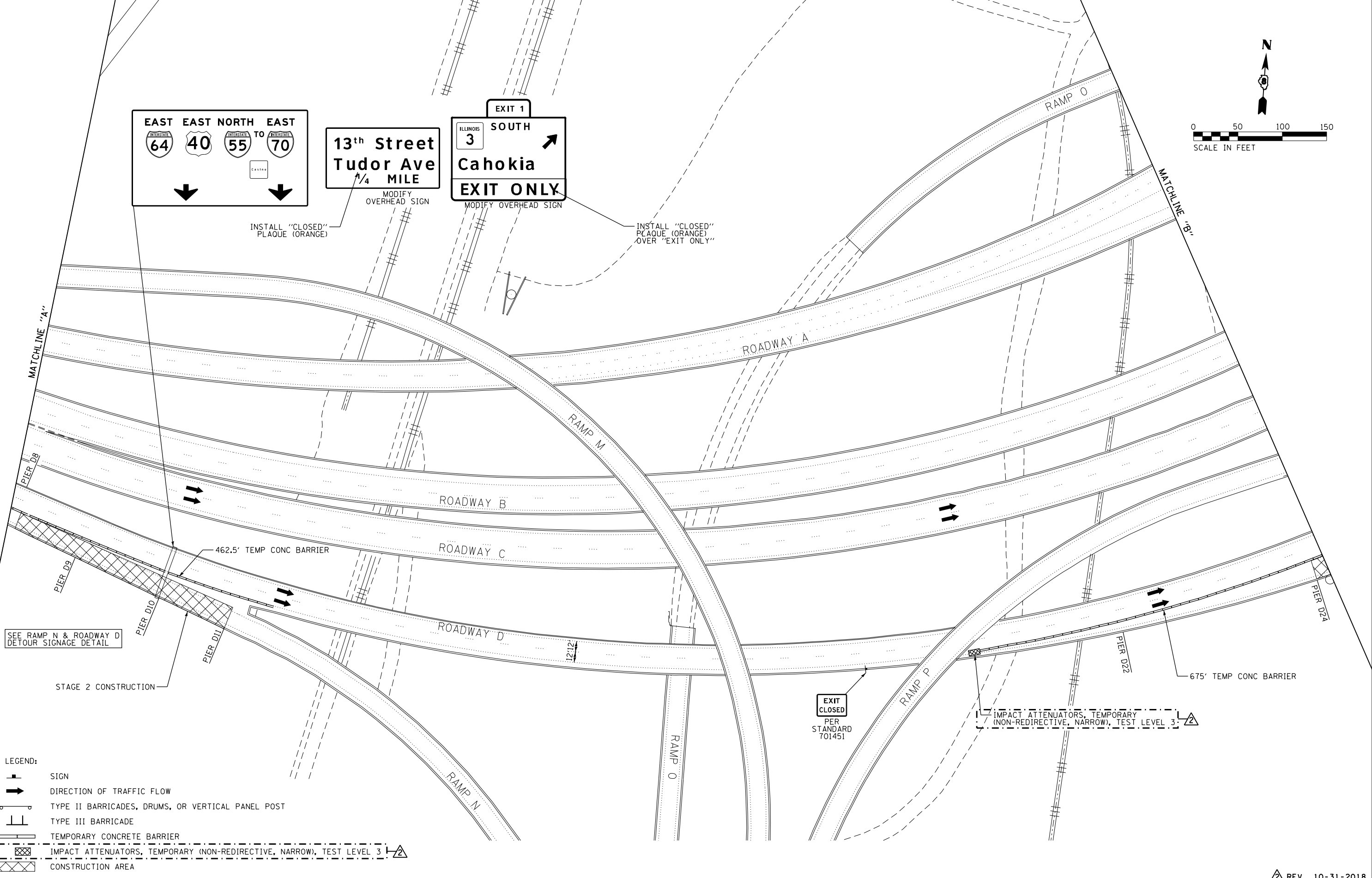
MODIFY OVERHEAD SIGN

MODIFY OVERHEAD SIGN

INSTALL "CLOSED" PLAQUE (ORANGE) OVER "EXIT ONLY"

MATCHLINE "A"

MATCHLINE "B"



SEE RAMP N & ROADWAY D DETOUR SIGNAGE DETAIL

STAGE 2 CONSTRUCTION

462.5' TEMP CONC BARRIER

675' TEMP CONC BARRIER

EXIT CLOSED
PER STANDARD 701451

IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3

- LEGEND:
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA

EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1" =	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
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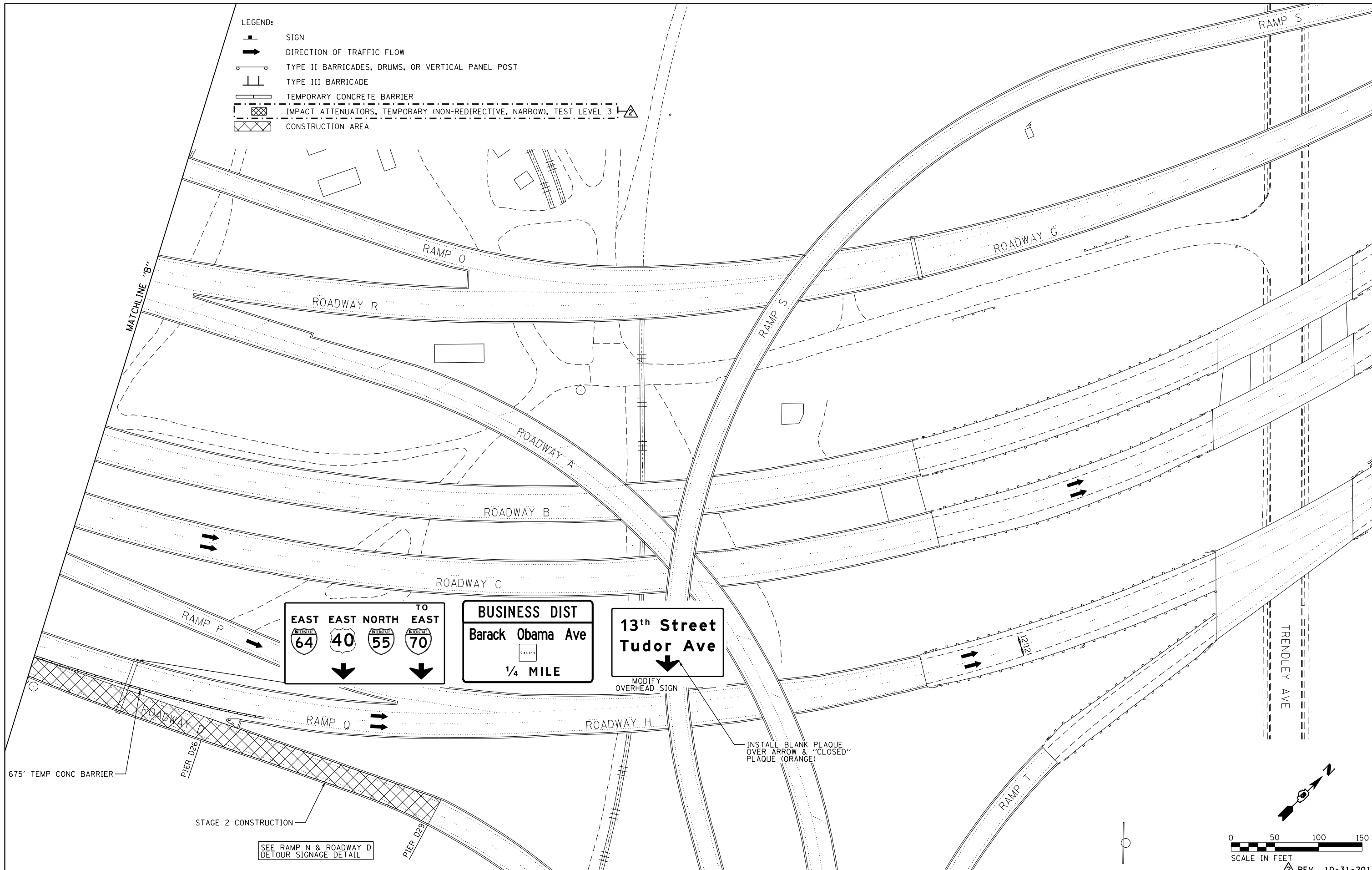
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 2 - RAMP N, ROADWAY D & I-55SB/64WB MAINLINE ROADWAY
SCALE: 1"=50' SHEET 7 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	24
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018

- LEGEND:
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA



EAST	EAST NORTH	TO	EAST
↓		↓	

BUSINESS DIST	
Barack Obama Ave	
1/4 MILE	

13th Street
Tudor Ave
↓

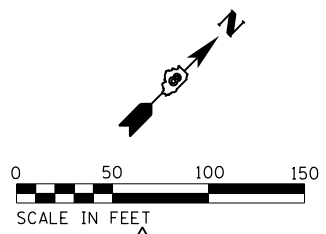
MODIFY OVERHEAD SIGN

INSTALL BLANK PLAQUE OVER ARROW & "CLOSED" PLAQUE (ORANGE)

675' TEMP CONC BARRIER

STAGE 2 CONSTRUCTION

SEE RAMP N & ROADWAY D DETOUR SIGNAGE DETAIL



EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / in.	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

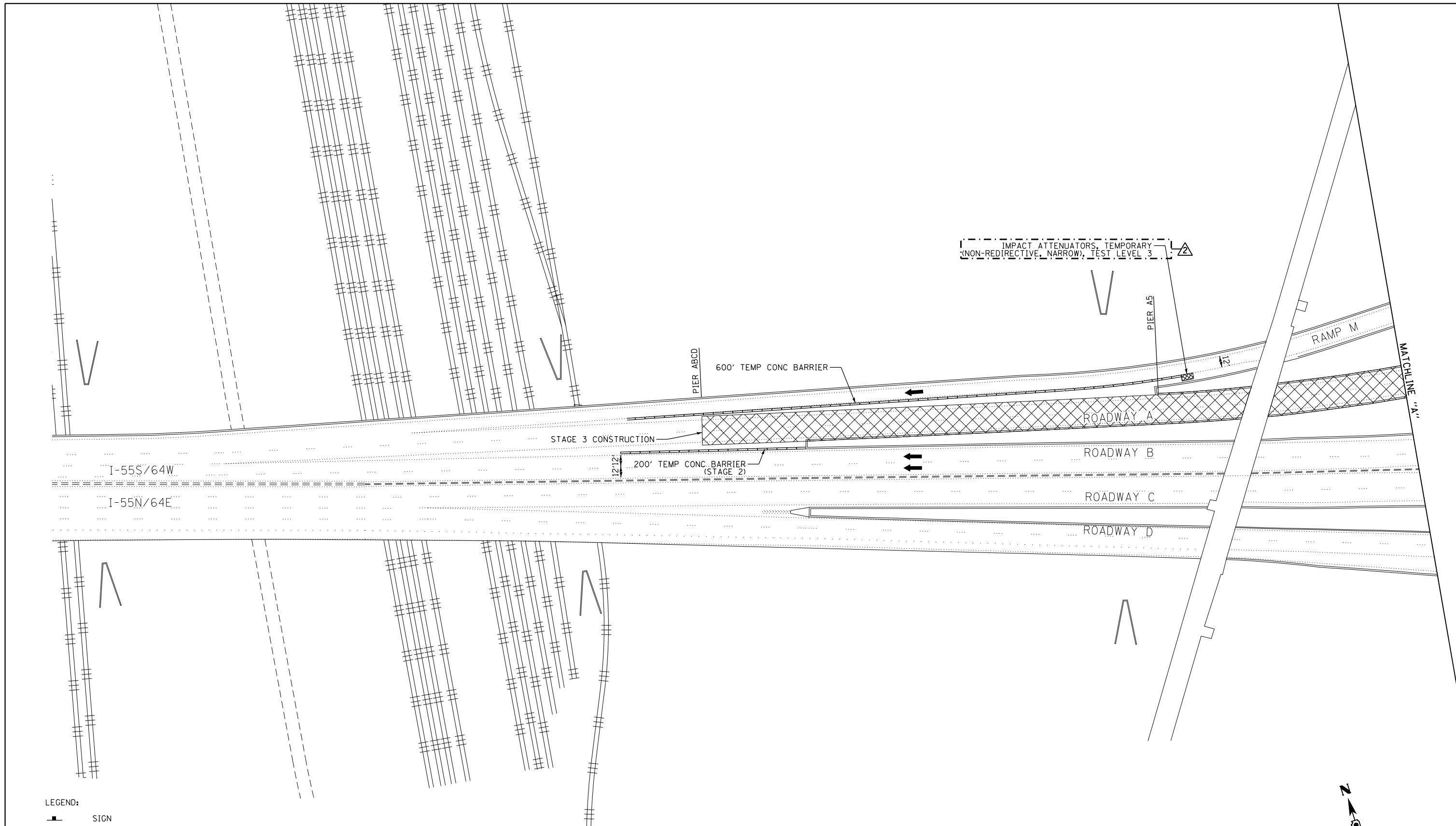
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 2 - RAMP N, ROADWAY D & I-55SB/64WB MAINLINE ROADWAY

SCALE: 1"=50' SHEET 8 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	25
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3

PIER ABCD

600' TEMP CONC BARRIER

STAGE 3 CONSTRUCTION

200' TEMP CONC. BARRIER (STAGE 2)

PIER A5

RAMP M

MATCHLINE "A"

ROADWAY A

ROADWAY B

ROADWAY C

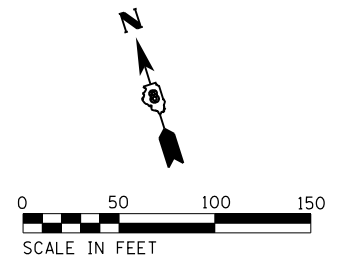
ROADWAY D

I-55S/64W

I-55N/64E

LEGEND:

- SIGN
- DIRECTION OF TRAFFIC FLOW
- TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
- TYPE III BARRICADE
- TEMPORARY CONCRETE BARRIER
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
- CONSTRUCTION AREA



EFK Moen
Civil Engineering Design

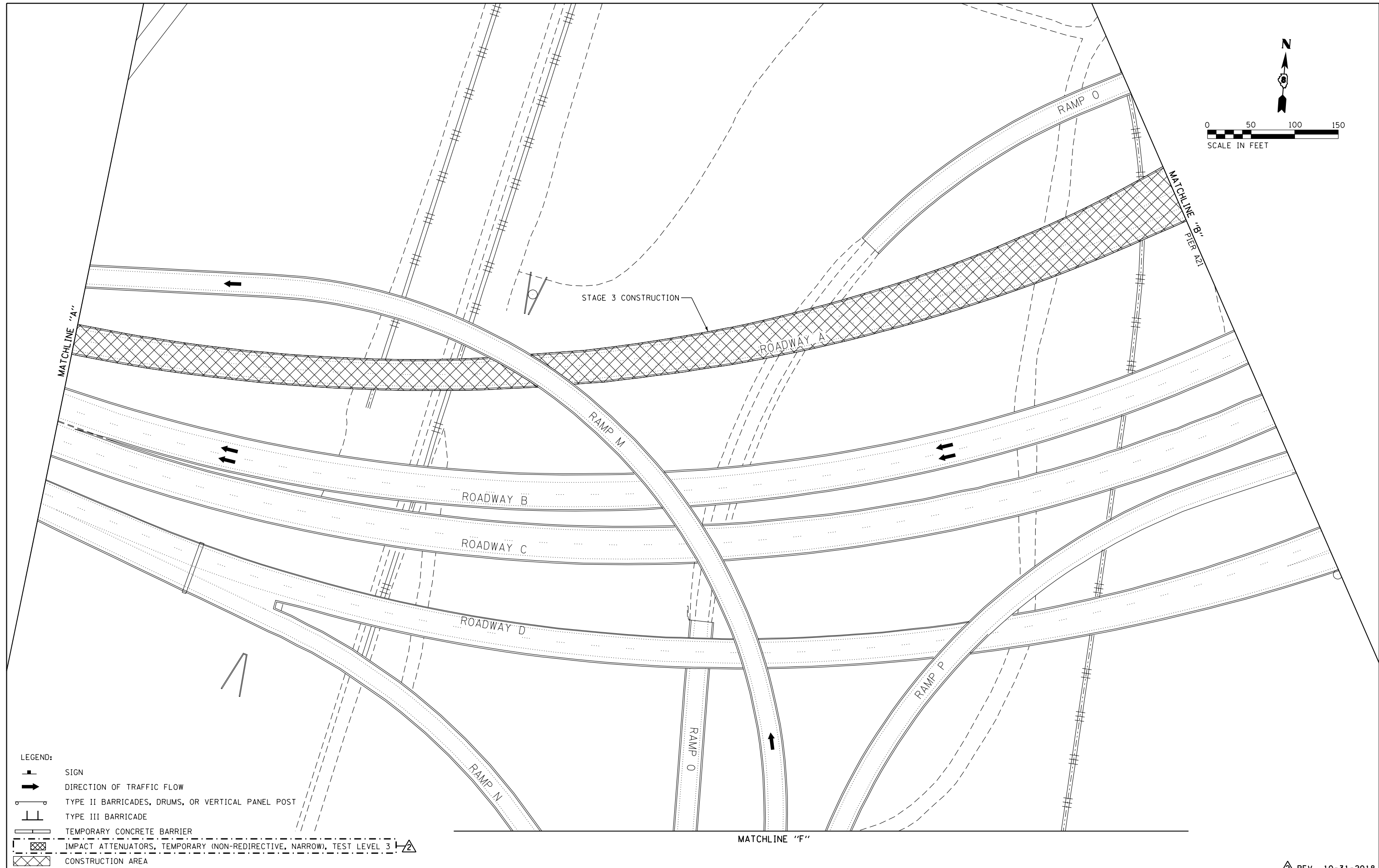
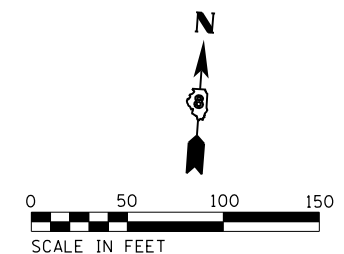
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PLOT SCALE = 100.0000' / in.	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 3 - WESTBOUND COLLECTOR-DISTRIBUTOR
SCALE: 1"=50' SHEET 9 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	26
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



- LEGEND:
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA

EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1" =	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

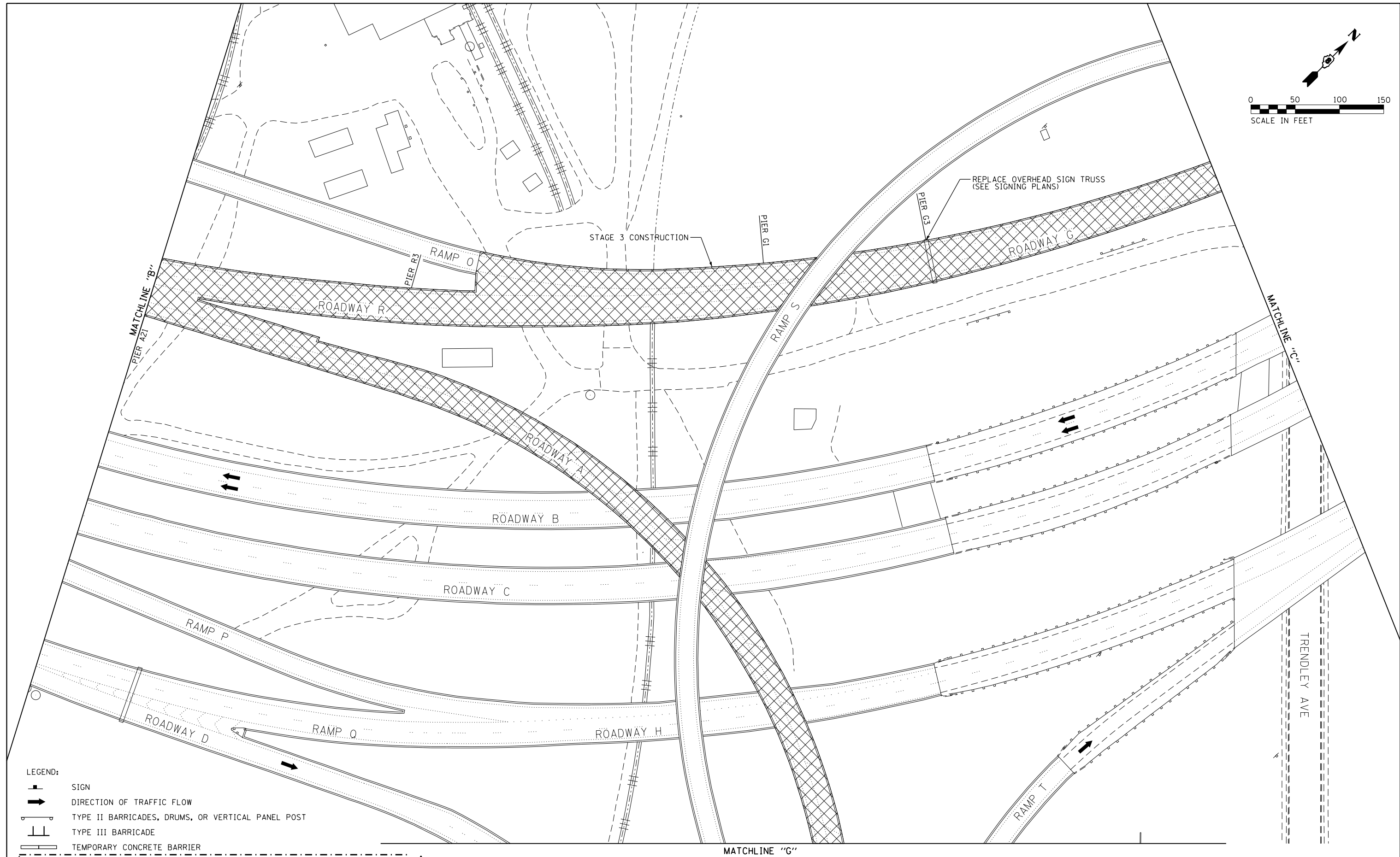
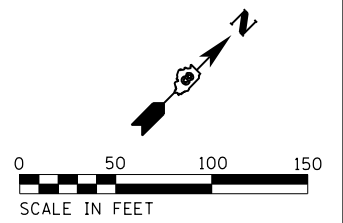
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 3 - WESTBOUND COLLECTOR-DISTRIBUTOR

SCALE: 1"=50' SHEET 10 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	27
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



- LEGEND:**
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA

EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1" =	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

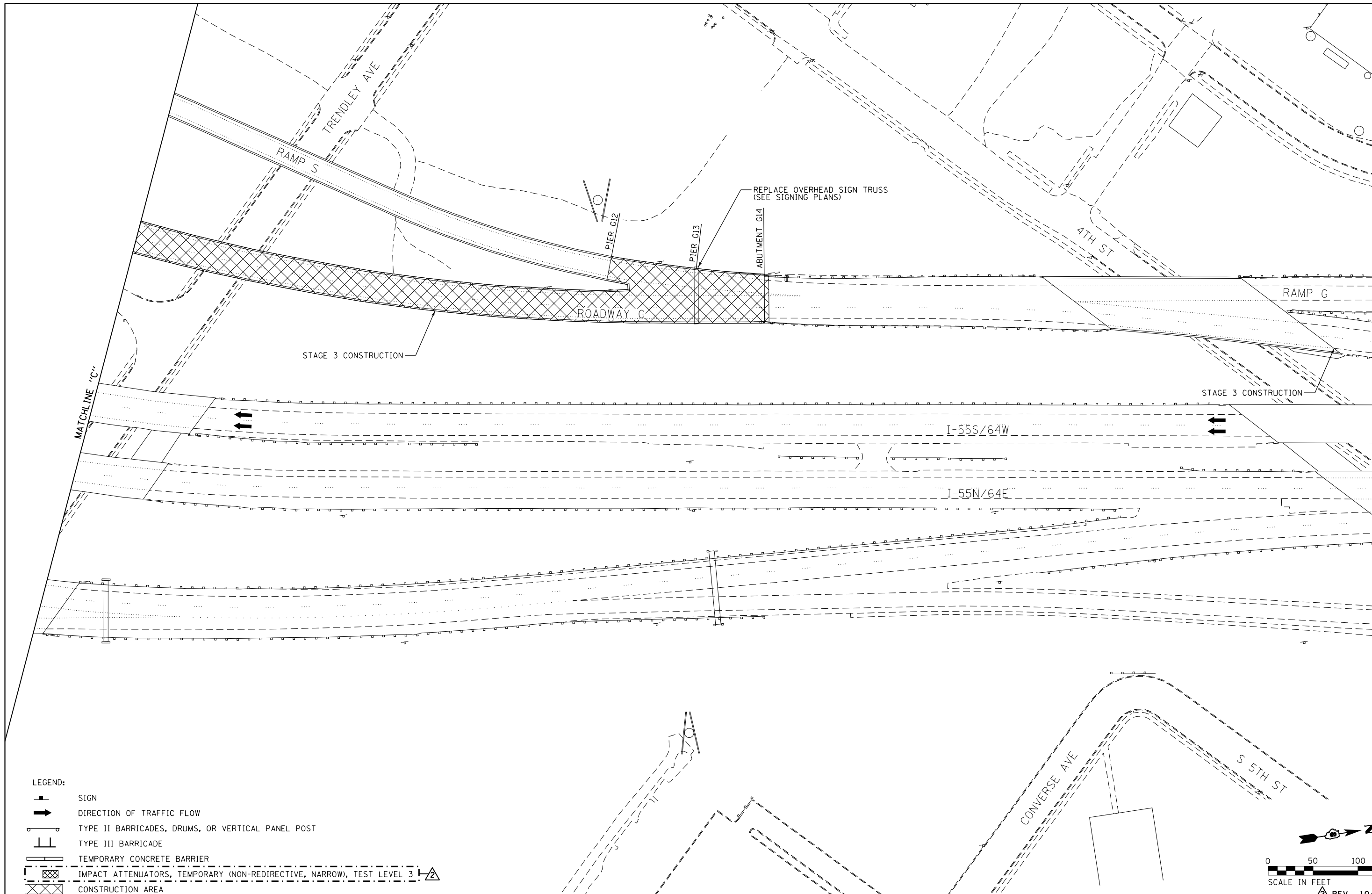
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 3 - WESTBOUND COLLECTOR-DISTRIBUTOR

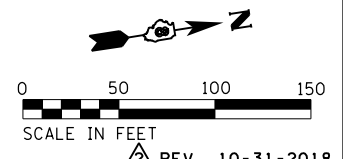
SCALE: 1"=50' SHEET 11 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	28
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



- LEGEND:**
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA



EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1" =	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

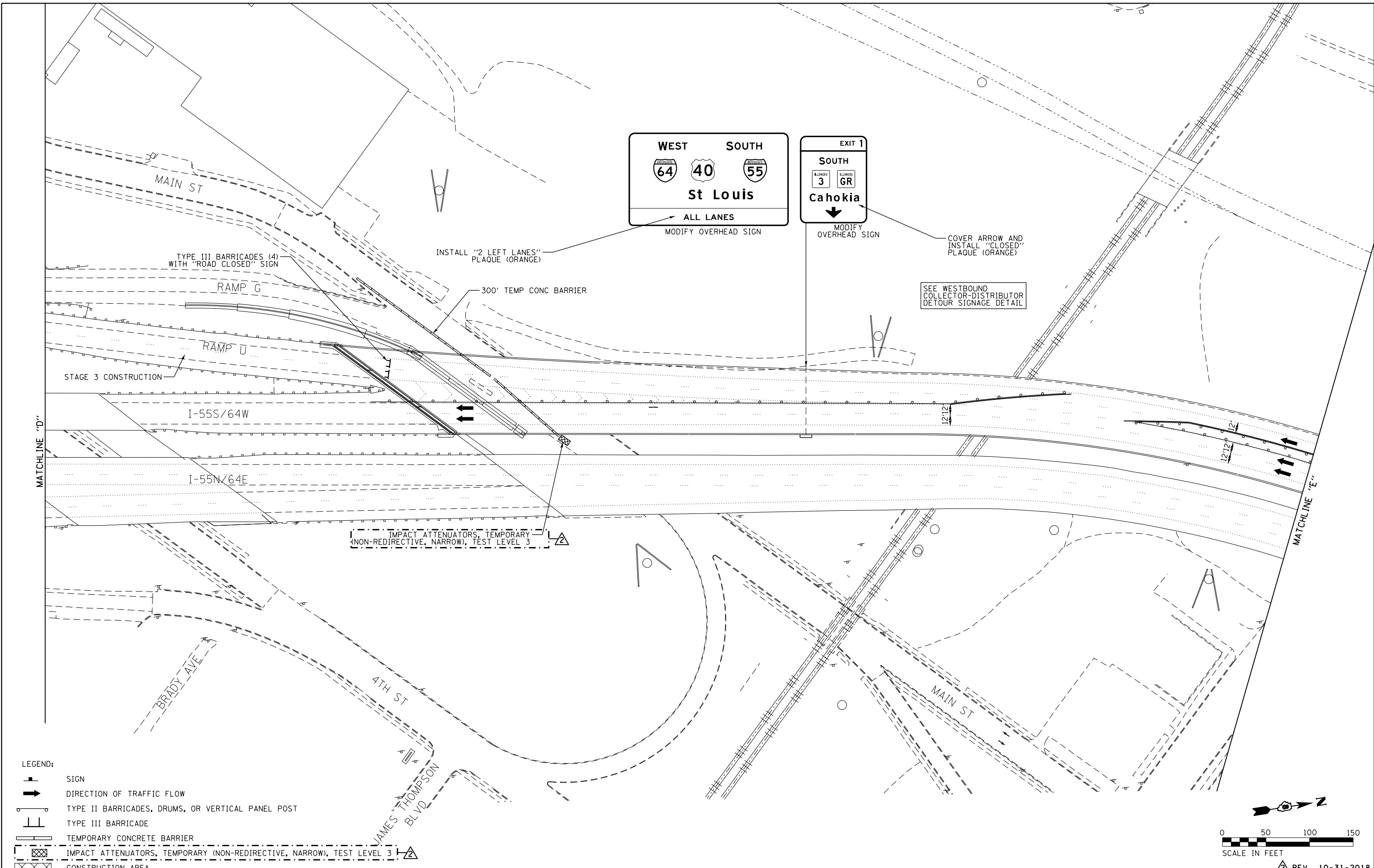
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 3 - WESTBOUND COLLECTOR-DISTRIBUTOR

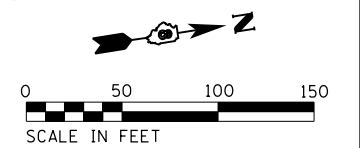
SCALE: 1"=50' SHEET 12 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	29
			CONTRACT NO. 76945	
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



- LEGEND:**
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA



EFK Moen Civil Engineering Design	USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
	PLOT SCALE = 100.0000' / 1" =	DRAWN - JRD	REVISED -
	PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
		DATE - 9/28/2018	REVISED -

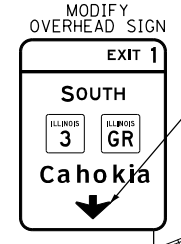
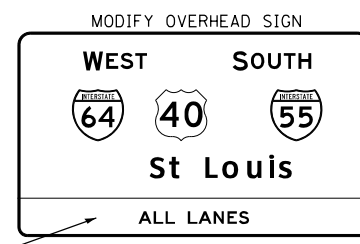
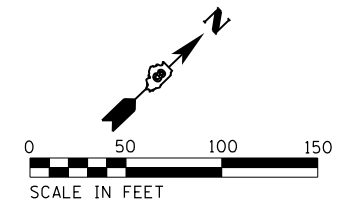
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 3 - WESTBOUND COLLECTOR-DISTRIBUTOR**

SCALE: 1"=50' SHEET 13 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	30
			CONTRACT NO. 76945	
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



COVER ARROW AND
INSTALL "CLOSED"
PLAQUE (ORANGE)

SEE STANDARD 701401
FIELD ADJUST SIGN SPACING

INSTALL
"2 LEFT LANES"
PLAQUE (ORANGE)

RIVERPARK
DR

MLK CONNECTOR

N 2ND ST

BEGIN 1000' TAPER

RAMP 1

RAMP 2

I-55S/64W

I-55N/64E

MATCHLINE "E"

E BROADWAY

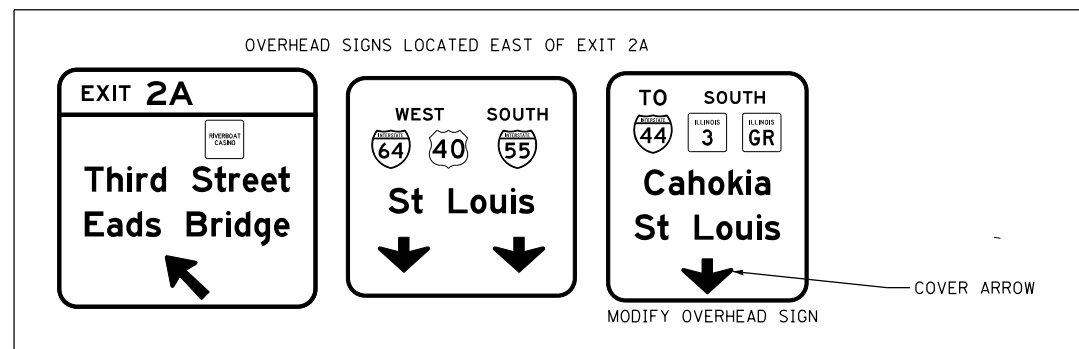
3RD ST

MISSOURI AVE

3RD ST

LEGEND:

- SIGN
- DIRECTION OF TRAFFIC FLOW
- TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
- TYPE III BARRICADE
- TEMPORARY CONCRETE BARRIER
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
- CONSTRUCTION AREA



EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1"	DRAWN - JRD	REVISED -
PLOT DATE = 11/17/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

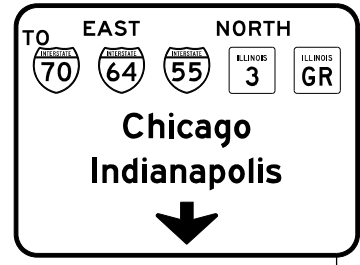
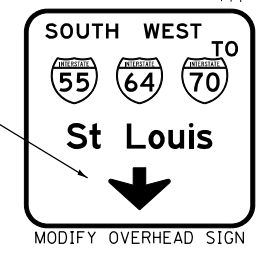
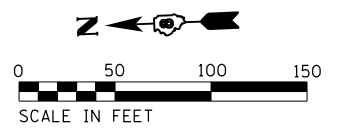
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 3 - WESTBOUND COLLECTOR-DISTRIBUTOR

SCALE: 1"=50' SHEET 14 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	31
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



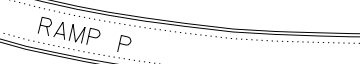
REMOVE ARROW
COVER AND
"CLOSED" PLAQUE

MODIFY OVERHEAD SIGN

REMOVE ARROW
COVER AND
"CLOSED" PLAQUE

MODIFY
OVERHEAD
SIGN

MATCHLINE "F"



ROADWAY E (IL ROUTE 3 NB)

ROADWAY F (IL ROUTE 3 SB)

LEGEND:

- SIGN
- DIRECTION OF TRAFFIC FLOW
- TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
- TYPE III BARRICADE
- TEMPORARY CONCRETE BARRIER
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
- CONSTRUCTION AREA

EFK Moen
Civil Engineering Design

USER NAME = jd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1" =	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

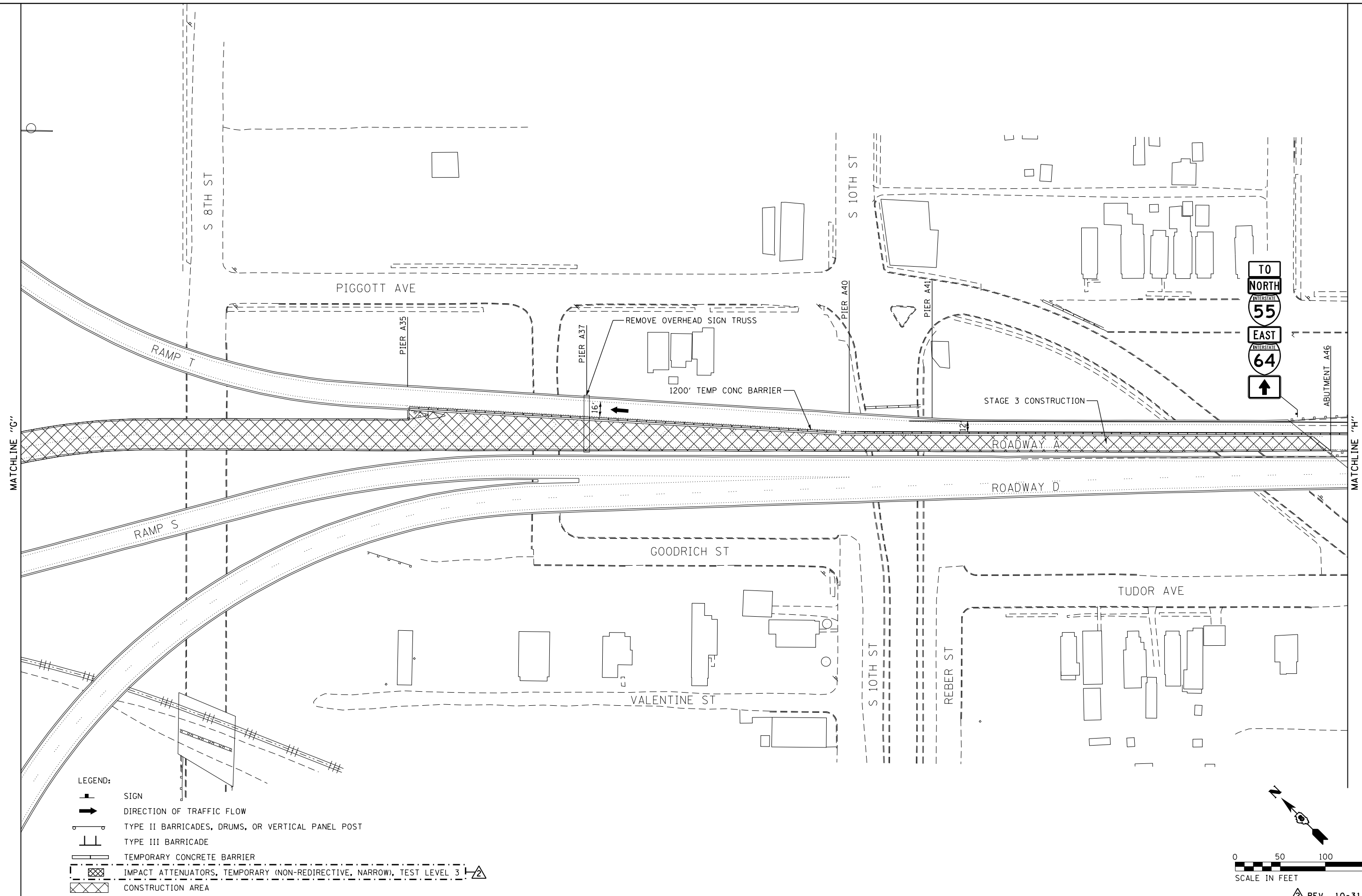
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 3 - WESTBOUND COLLECTOR-DISTRIBUTOR**

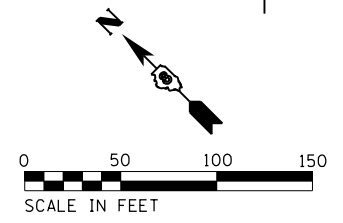
SCALE: 1"=50' SHEET 15 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	32
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



- LEGEND:**
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA



EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1in.	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

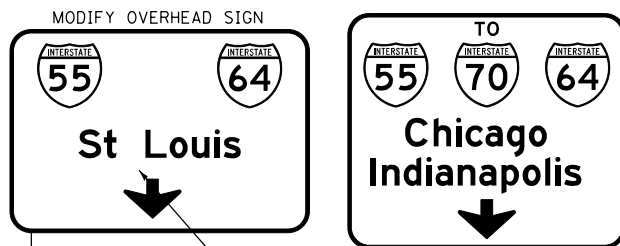
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 3 - WESTBOUND COLLECTOR-DISTRIBUTOR

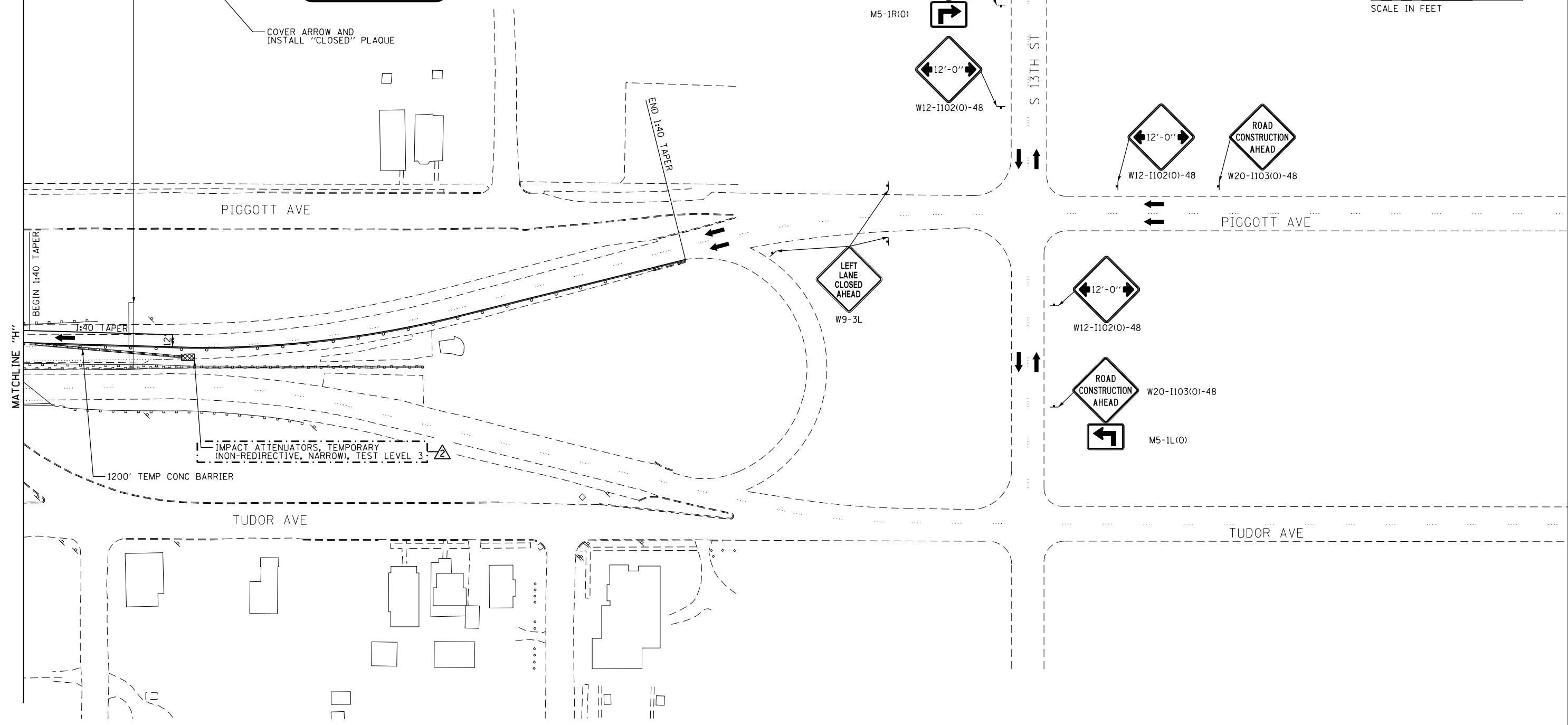
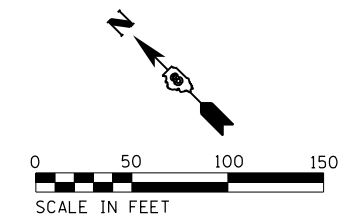
SCALE: 1"=50' SHEET 16 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	33
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



COVER ARROW AND INSTALL "CLOSED" PLAQUE



- LEGEND:
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA

EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1" =	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

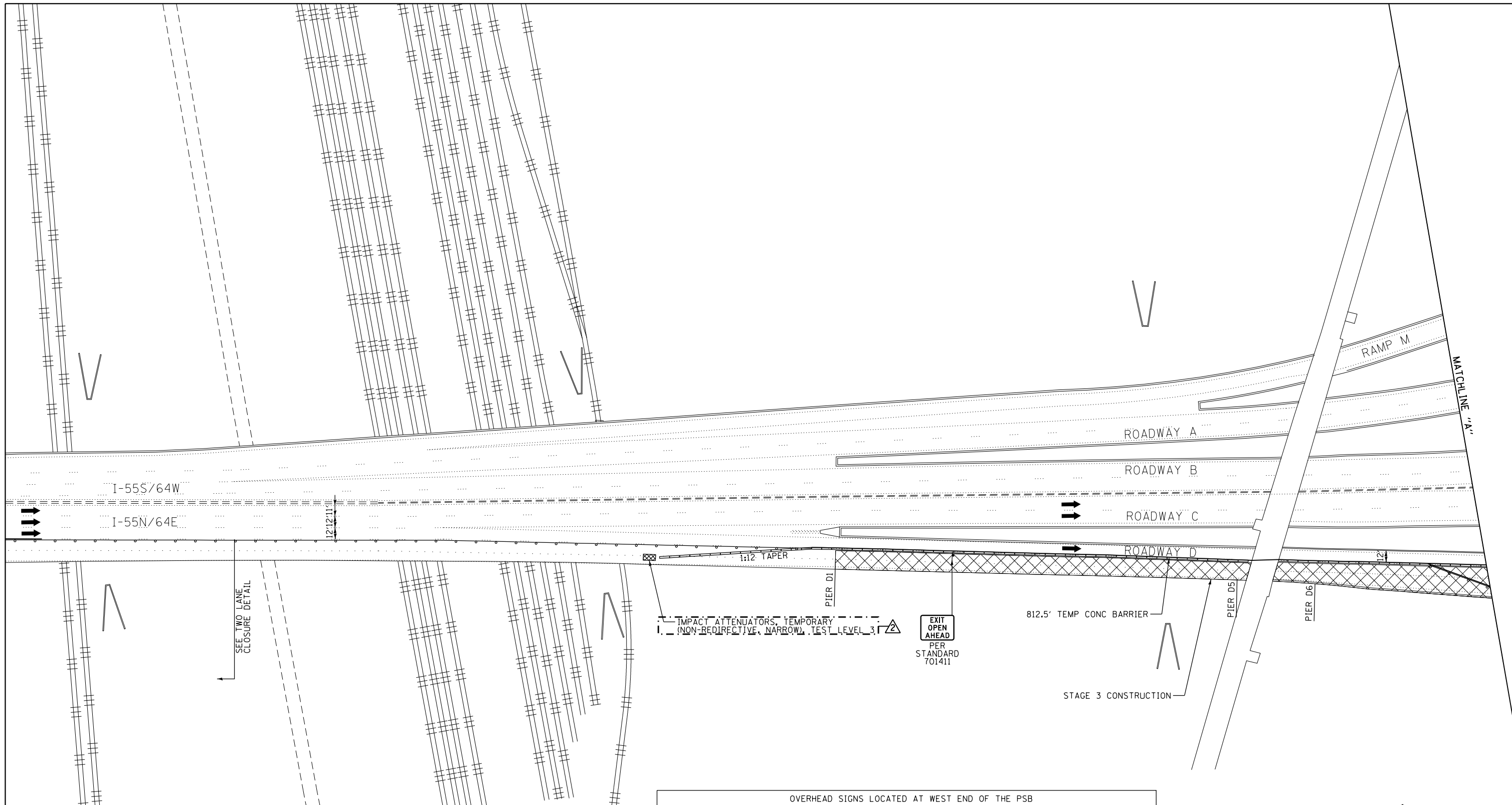
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 3 - WESTBOUND COLLECTOR-DISTRIBUTOR

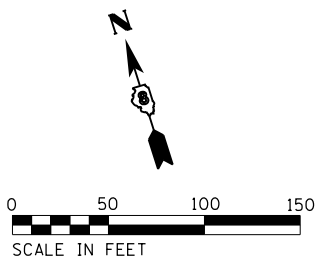
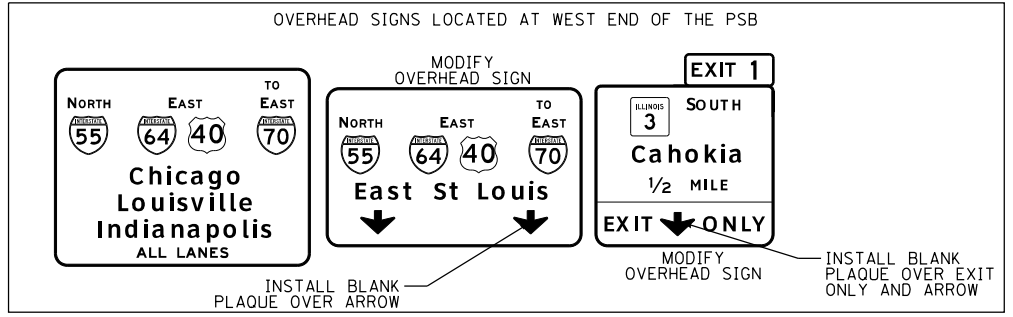
SCALE: 1"=50' SHEET 17 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	34
			CONTRACT NO. 76945	
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



- LEGEND:
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA



EFK Moen
Civil Engineering Design

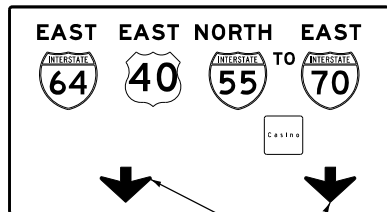
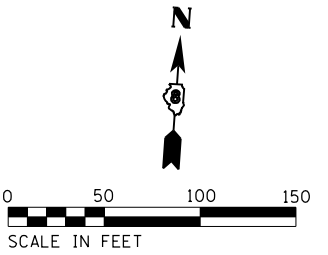
USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1"	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

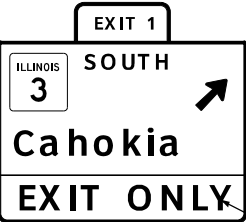
TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 3 - EASTBOUND COLLECTOR-DISTRIBUTOR
SCALE: 1"=50' SHEET 18 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	35
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

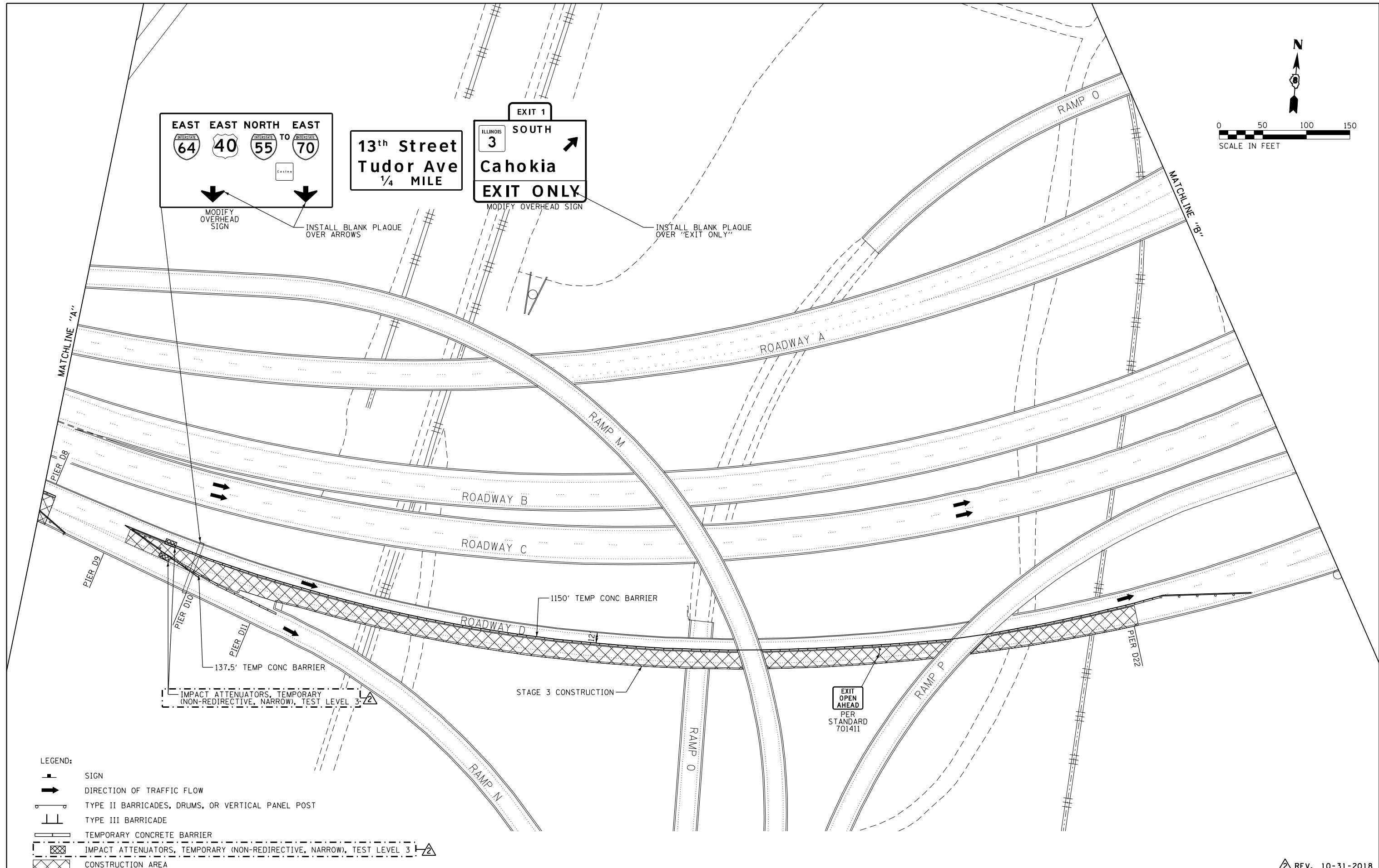
REV. 10-31-2018



13th Street
Tudor Ave
1/4 MILE



INSTALL BLANK PLAQUE
OVER "EXIT ONLY"



- LEGEND:
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA

EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1" =	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

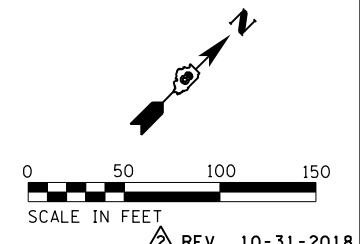
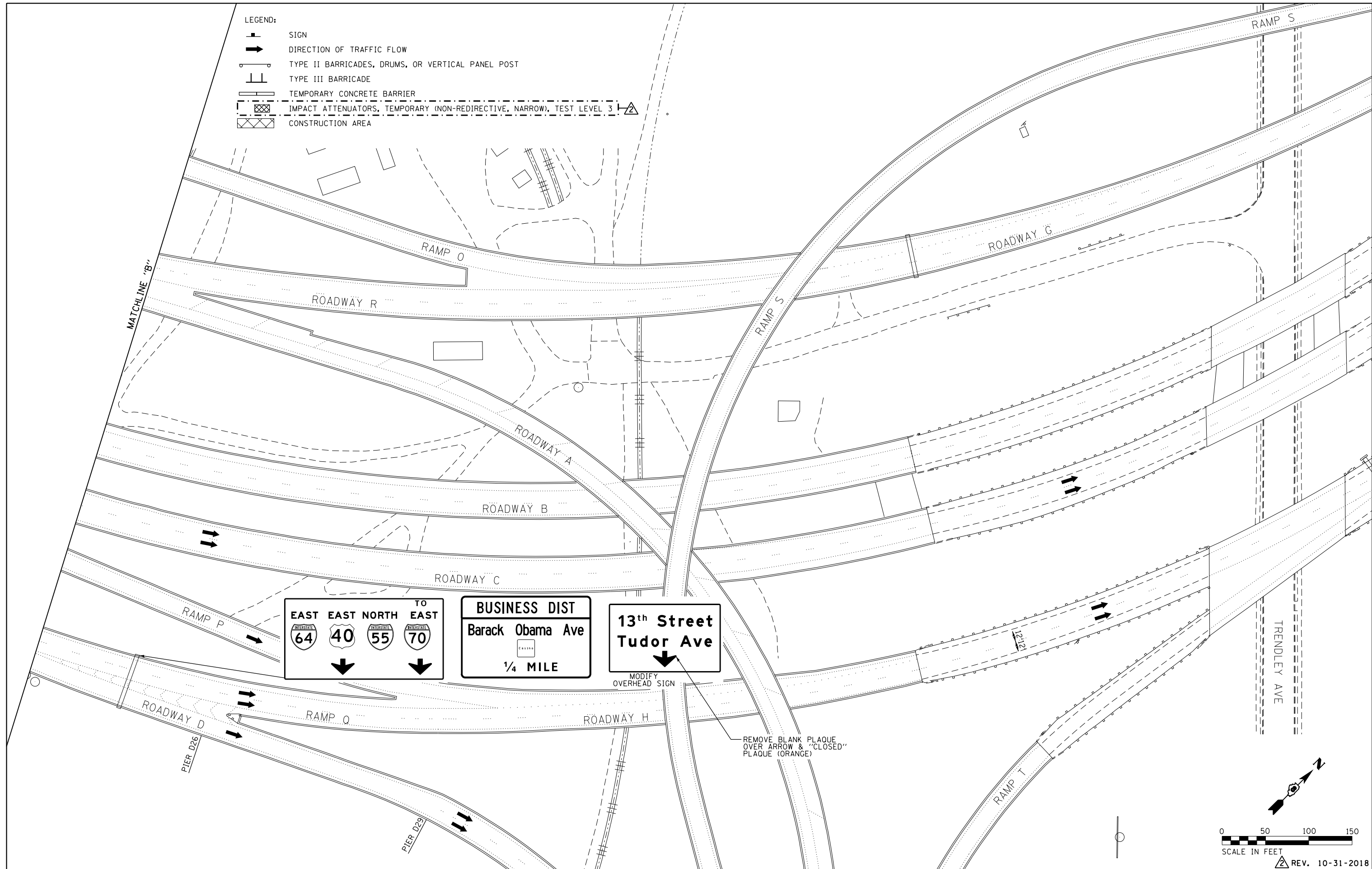
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 3 - EASTBOUND COLLECTOR-DISTRIBUTOR
SCALE: 1"=50' SHEET 19 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	36
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018

- LEGEND:**
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA



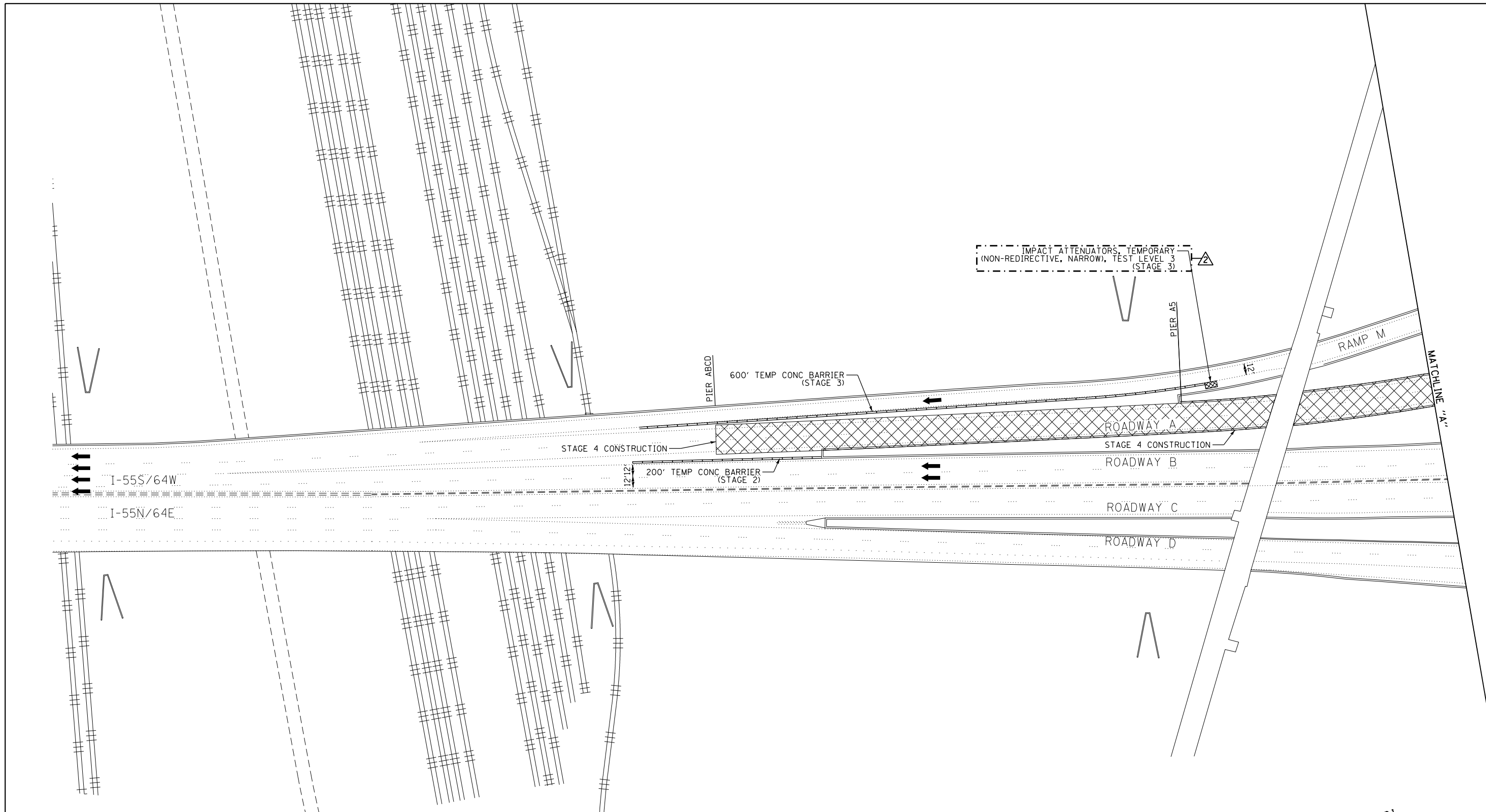
EFK Moen Civil Engineering Design	USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
	PLOT SCALE = 100,0000' / 1"	DRAWN - JRD	REVISED -
	PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
		DATE - 9/28/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

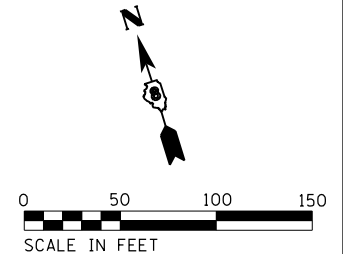
**TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 3 - EASTBOUND COLLECTOR-DISTRIBUTOR**

SCALE: 1"=50' SHEET 20 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	37
CONTRACT NO. 76945			REV. 10-31-2018	
ILLINOIS FED. AID PROJECT				



- LEGEND:**
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA



EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
	DRAWN - JRD	REVISED -
PLOT SCALE = 100.0000' / 1" =	CHECKED - SLD	REVISED -
PLOT DATE = 11/1/2018	DATE - 9/28/2018	REVISED -

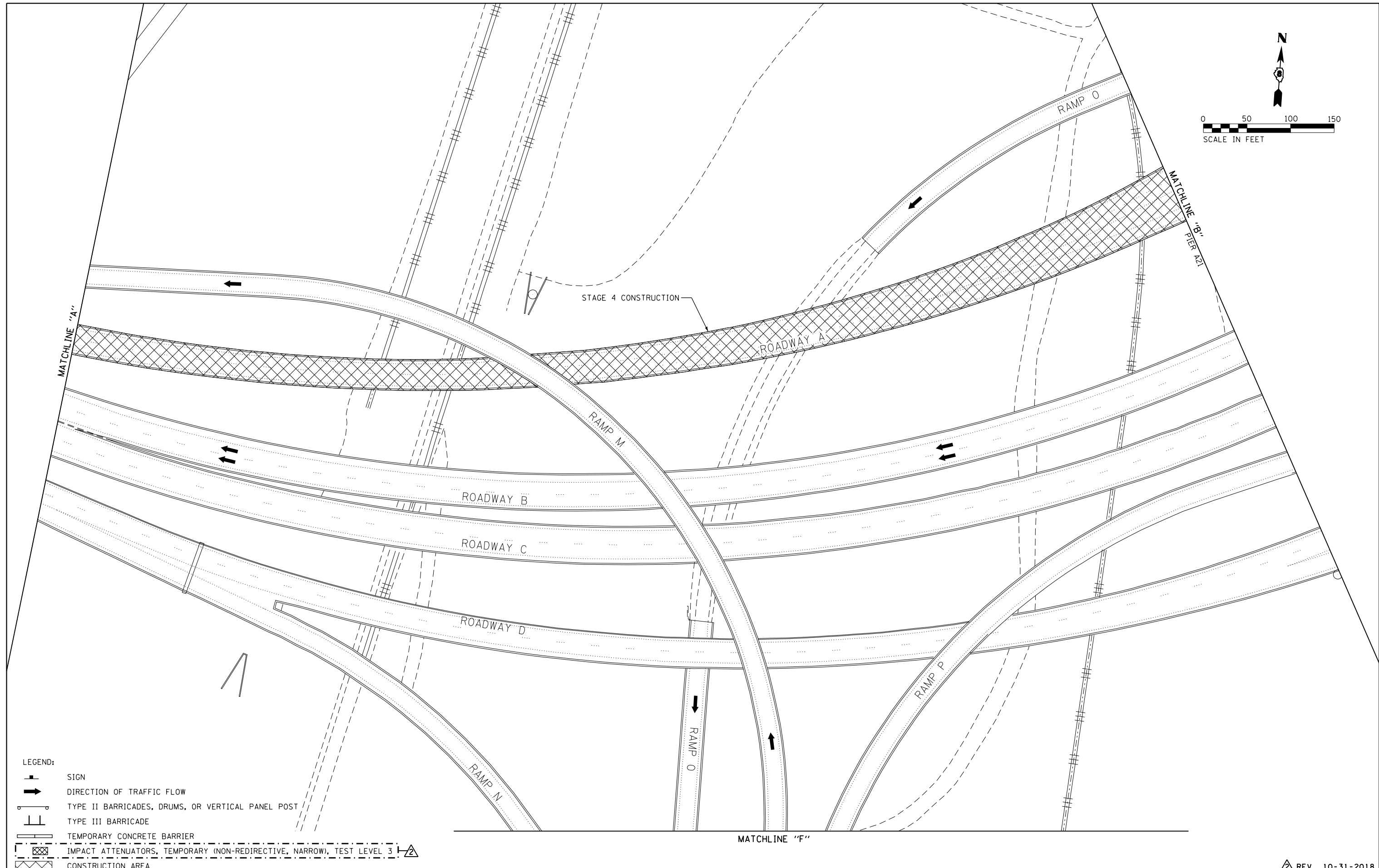
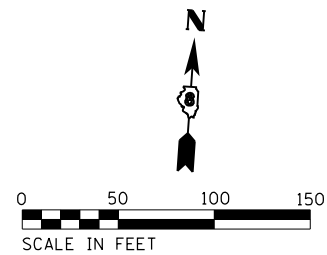
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 4 - WESTBOUND COLLECTOR-DISTRIBUTOR**

SCALE: 1"=50' SHEET 21 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	38
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



- LEGEND:**
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA

EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1" =	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

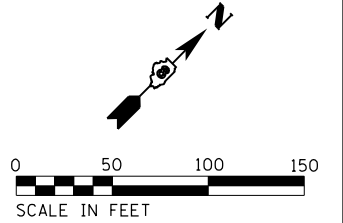
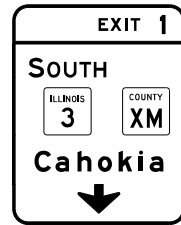
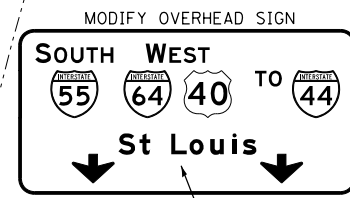
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 4 - WESTBOUND COLLECTOR-DISTRIBUTOR

SCALE: 1"=50' SHEET 22 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	39
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



COVER ARROWS AND INSTALL "CLOSED" PLAQUE

STAGE 4 CONSTRUCTION

MATCHLINE "B"

MATCHLINE "C"

IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3

MATCHLINE "G"

TRENDLEY AVE

- LEGEND:**
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA

EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1" =	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

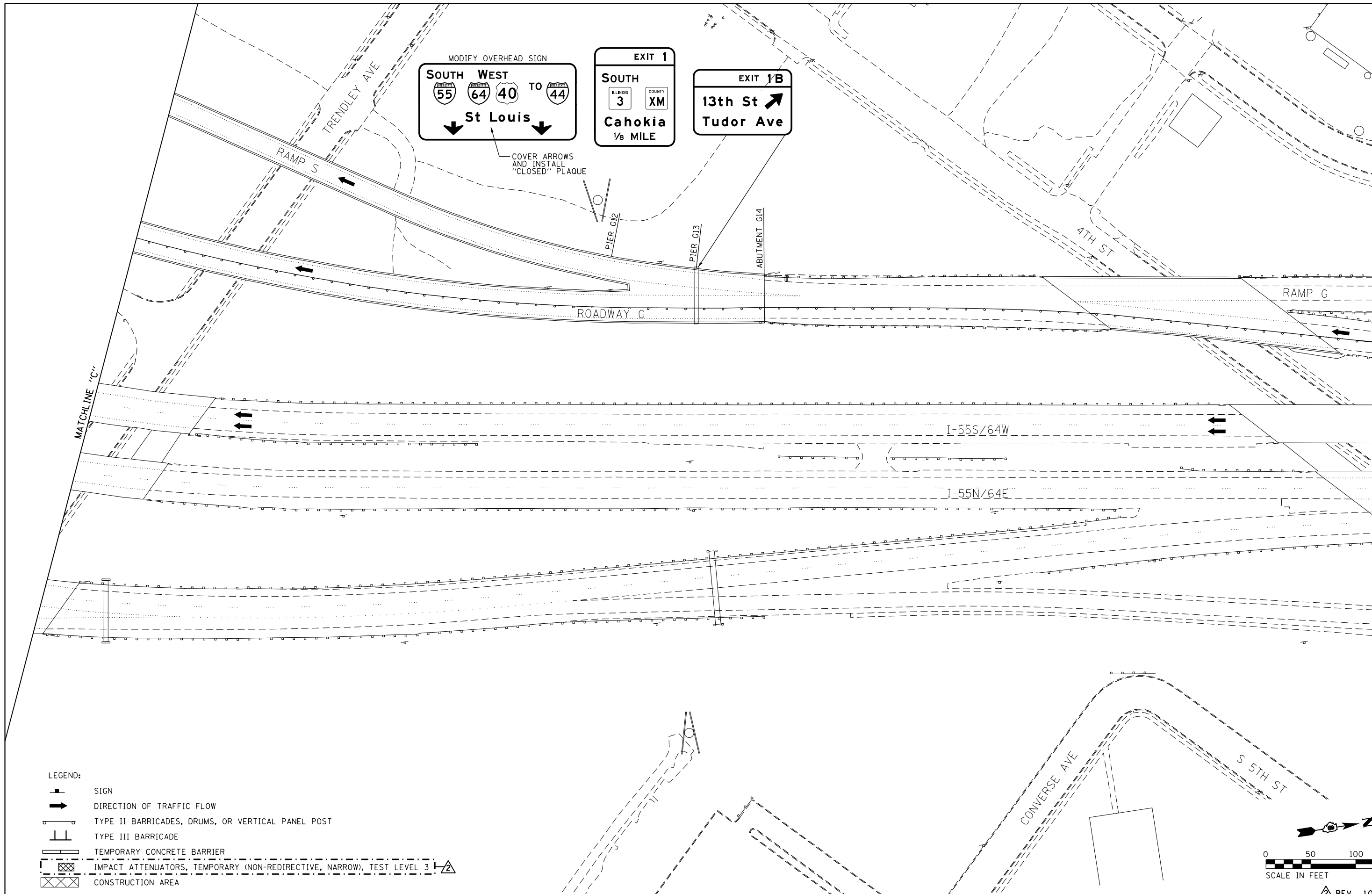
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 4 - WESTBOUND COLLECTOR-DISTRIBUTOR

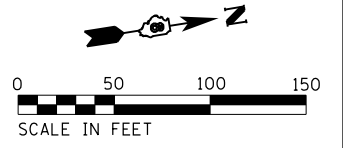
SCALE: 1"=50' SHEET 23 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	40
			CONTRACT NO. 76945	
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



- LEGEND:**
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA



EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1" =	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

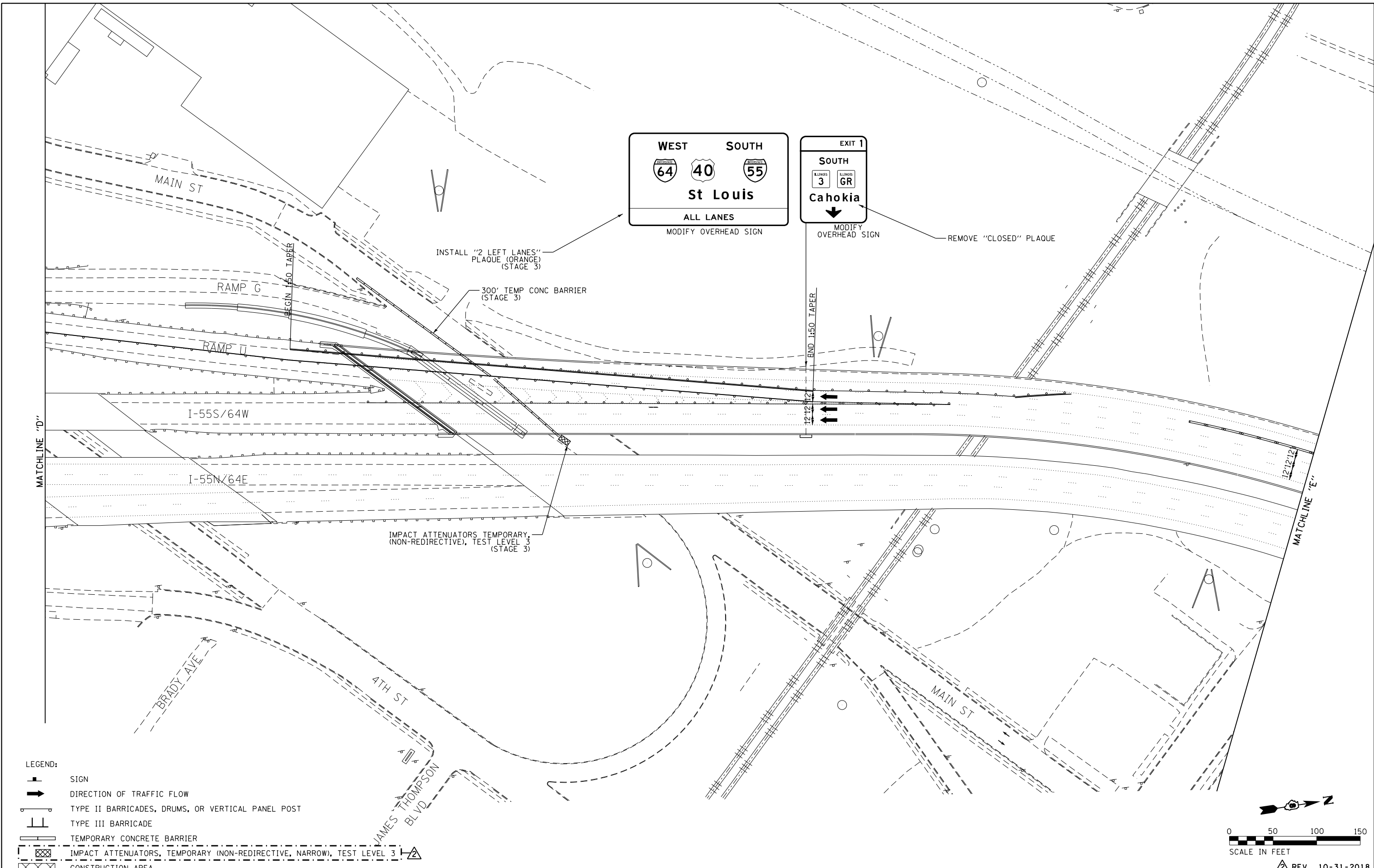
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 4 - WESTBOUND COLLECTOR-DISTRIBUTOR

SCALE: 1"=50' SHEET 24 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	41
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



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 Civil Engineering Design

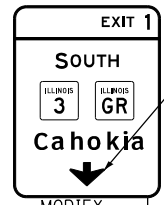
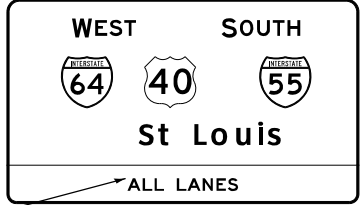
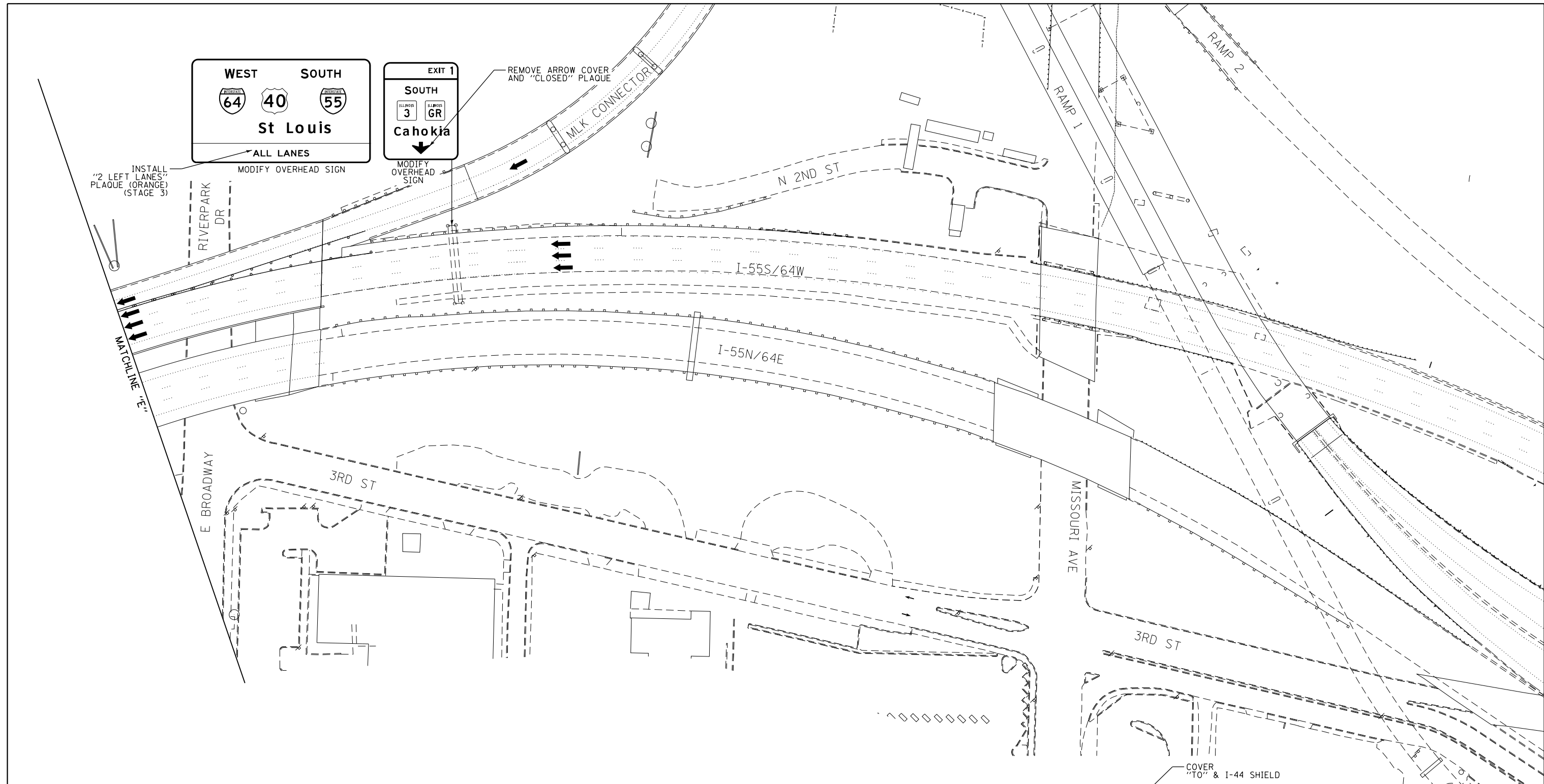
USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1" =	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 4 - WESTBOUND COLLECTOR-DISTRIBUTOR

SCALE: 1"=50' SHEET 25 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	42
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				



REMOVE ARROW COVER AND "CLOSED" PLAQUE

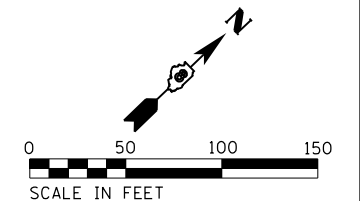
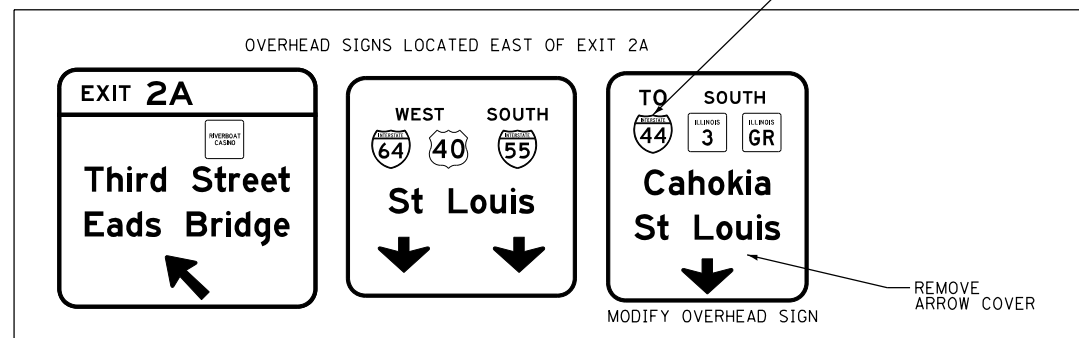
INSTALL "2 LEFT LANES" PLAQUE (ORANGE) (STAGE 3)

MODIFY OVERHEAD SIGN

MODIFY OVERHEAD SIGN

COVER "TO" & I-44 SHIELD

- LEGEND:**
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA



EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1"	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

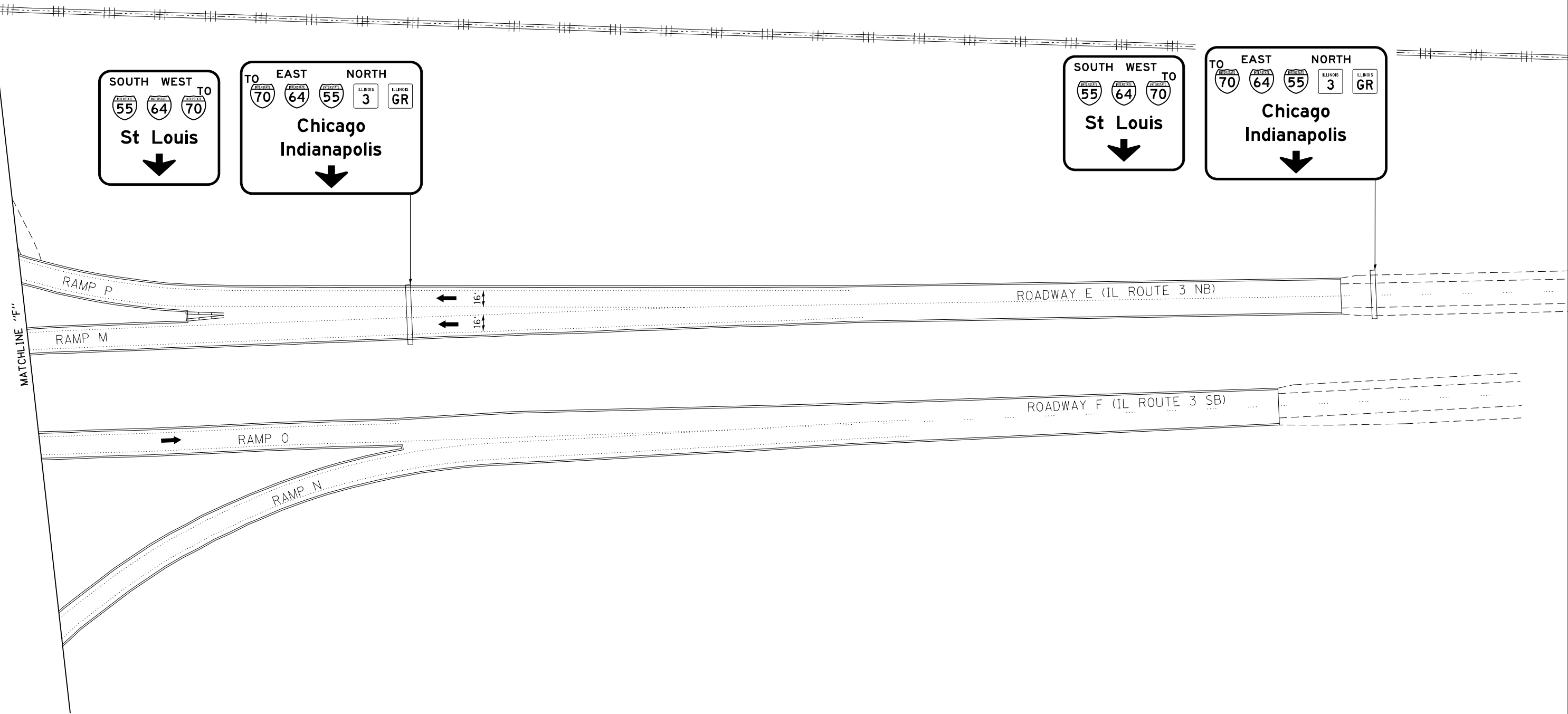
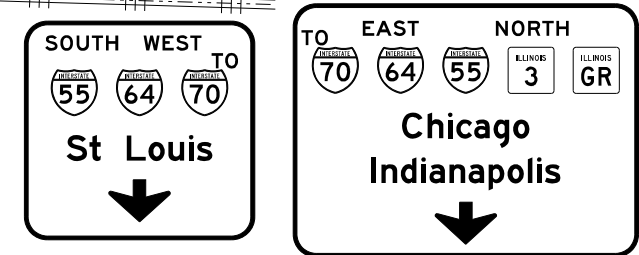
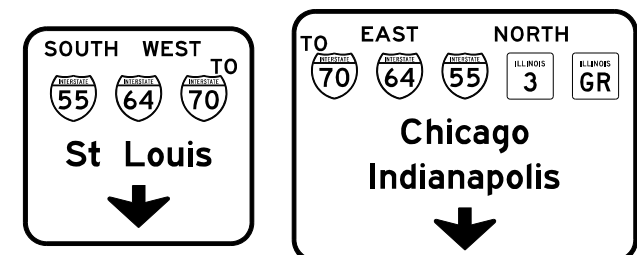
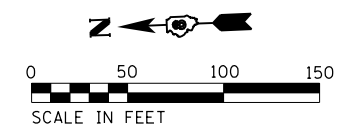
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 4 - WESTBOUND COLLECTOR-DISTRIBUTOR
SCALE: 1"=50' SHEET 26 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	43
CONTRACT NO. 76945				

ILLINOIS FED. AID PROJECT

REV. 10-31-2018



- LEGEND:
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA

EFK Moen
Civil Engineering Design

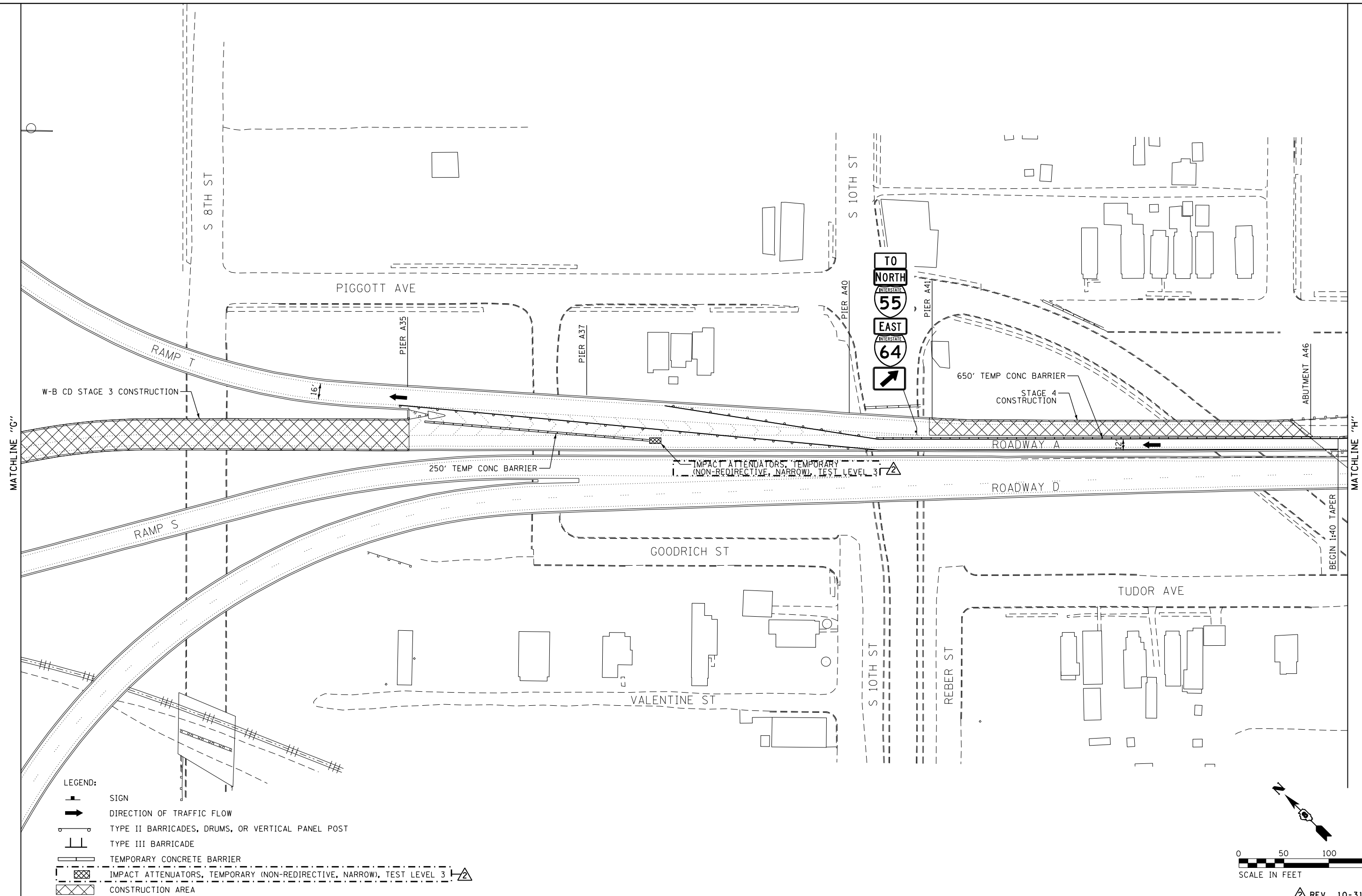
USER NAME = jd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1" =	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 4 - WESTBOUND COLLECTOR-DISTRIBUTOR
SCALE: 1"=50' SHEET 27 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	44
			CONTRACT NO. 76945	
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



- LEGEND:**
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA

EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / in.	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 4 - WESTBOUND COLLECTOR-DISTRIBUTOR

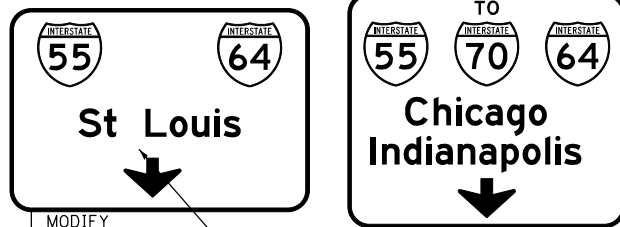
SCALE: 1"=50' SHEET 28 OF 44 SHEETS STA. TO STA.

REV. 10-31-2018

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	45

CONTRACT NO. 76945

ILLINOIS FED. AID PROJECT



MODIFY OVERHEAD SIGN

COVER ARROW AND INSTALL "CLOSED" PLAQUE (STAGE 3)

END 1:40 TAPER

W20-1103(O)-48

M5-1R(O)

W12-1102(O)-48

S 13TH ST

W12-1102(O)-48

W20-1103(O)-48

PIGGOTT AVE

PIGGOTT AVE

END 1:40 TAPER

650' TEMP CONC BARRIER

IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3

RIGHT LANE CLOSED AHEAD
W9-3R

W12-1102(O)-48

ROAD CONSTRUCTION AHEAD
W20-1103(O)-48

W20-1103(O)-48

M5-1L(O)

MATCHLINE "H"

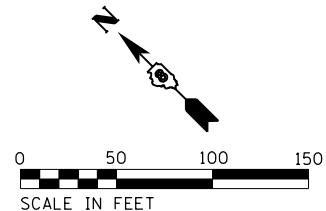
BEGIN 1:40 TAPER

TUDOR AVE

TUDOR AVE

LEGEND:

- SIGN
- DIRECTION OF TRAFFIC FLOW
- TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
- TYPE III BARRICADE
- TEMPORARY CONCRETE BARRIER
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
- CONSTRUCTION AREA



EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / in.	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

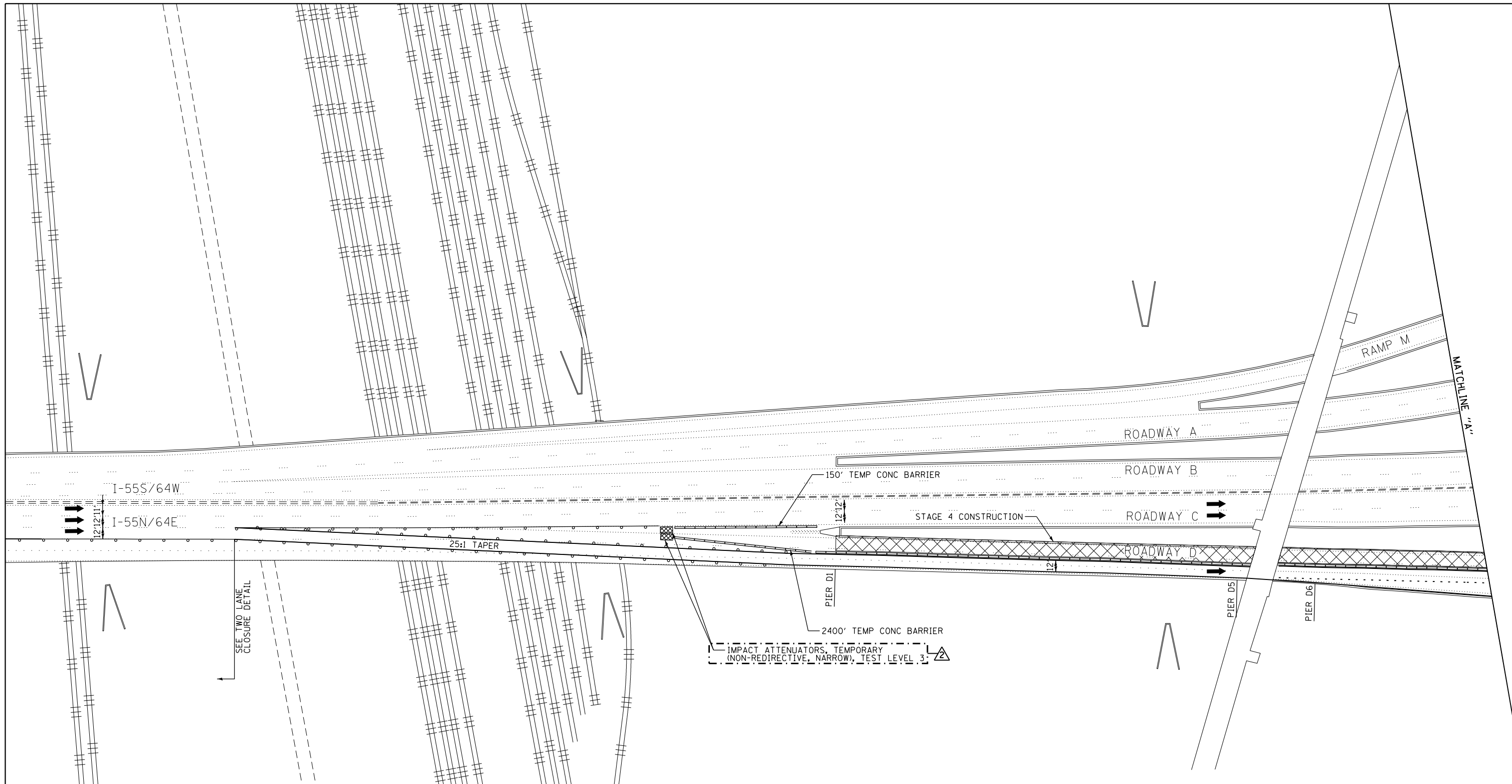
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 4 - WESTBOUND COLLECTOR-DISTRIBUTOR

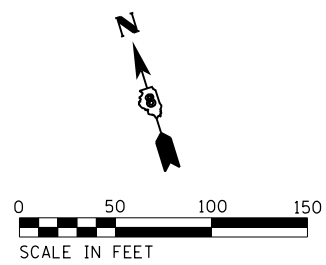
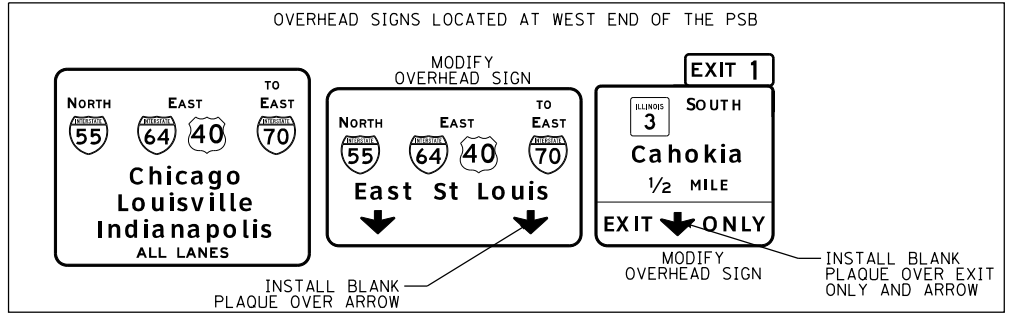
SCALE: 1"=50' SHEET 29 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	46
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



- LEGEND:**
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA



EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1"	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

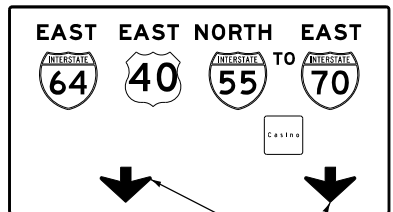
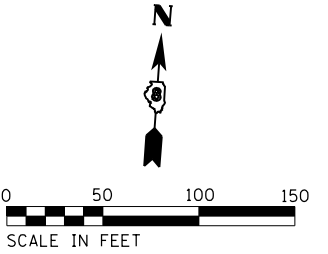
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 4 - EASTBOUND COLLECTOR-DISTRIBUTOR

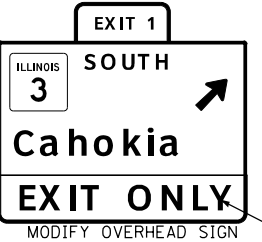
SCALE: 1"=50' SHEET 30 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	47
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018

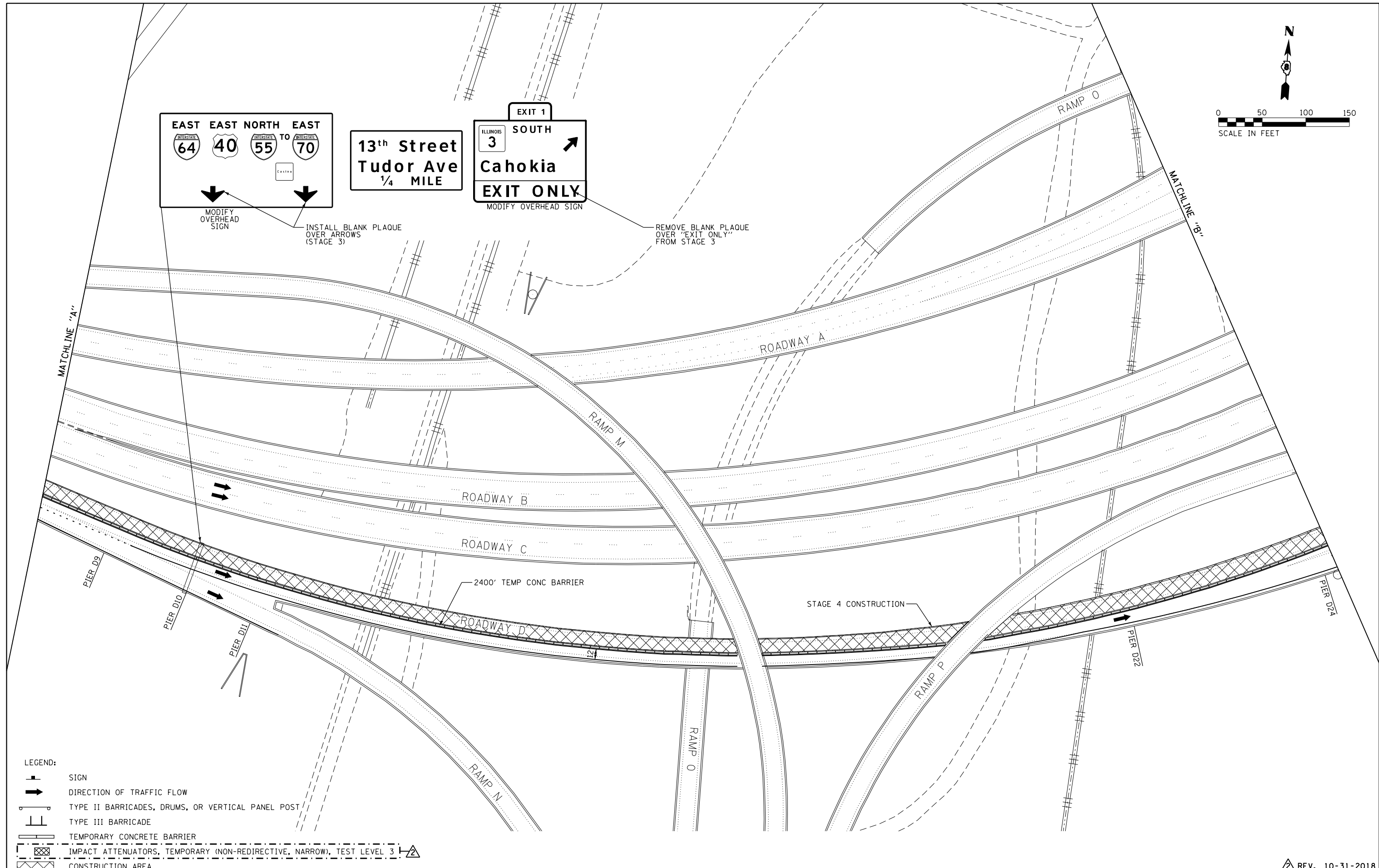


13th Street
Tudor Ave
1/4 MILE



REMOVE BLANK PLAQUE
OVER "EXIT ONLY"
FROM STAGE 3

INSTALL BLANK PLAQUE
OVER ARROWS
(STAGE 3)



- LEGEND:
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA

EFK Moen
Civil Engineering Design








USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1" =	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

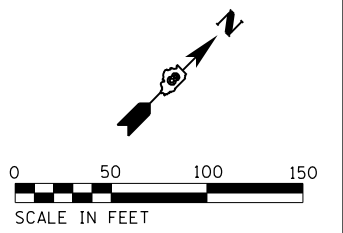
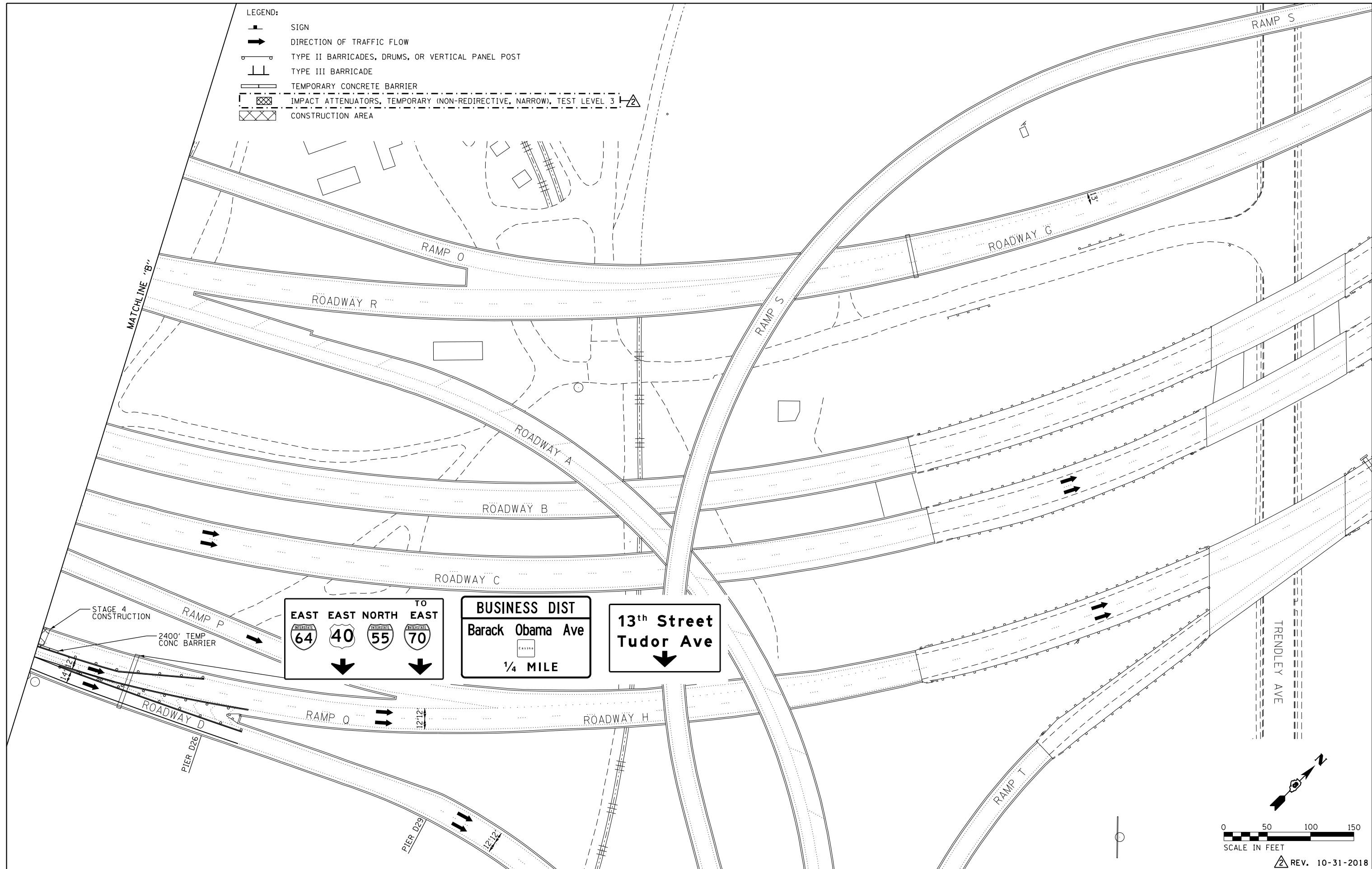
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 4 - EASTBOUND COLLECTOR-DISTRIBUTOR
SCALE: 1"=50' SHEET 31 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	48
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018

- LEGEND:
-  SIGN
 -  DIRECTION OF TRAFFIC FLOW
 -  TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 -  TYPE III BARRICADE
 -  TEMPORARY CONCRETE BARRIER
 -  IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 -  CONSTRUCTION AREA



EFK Moen Civil Engineering Design	USER NAME = jd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
	PLOT SCALE = 100.0000' / in.	DRAWN - JRD	REVISED -
	PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
		DATE - 9/28/2018	REVISED -

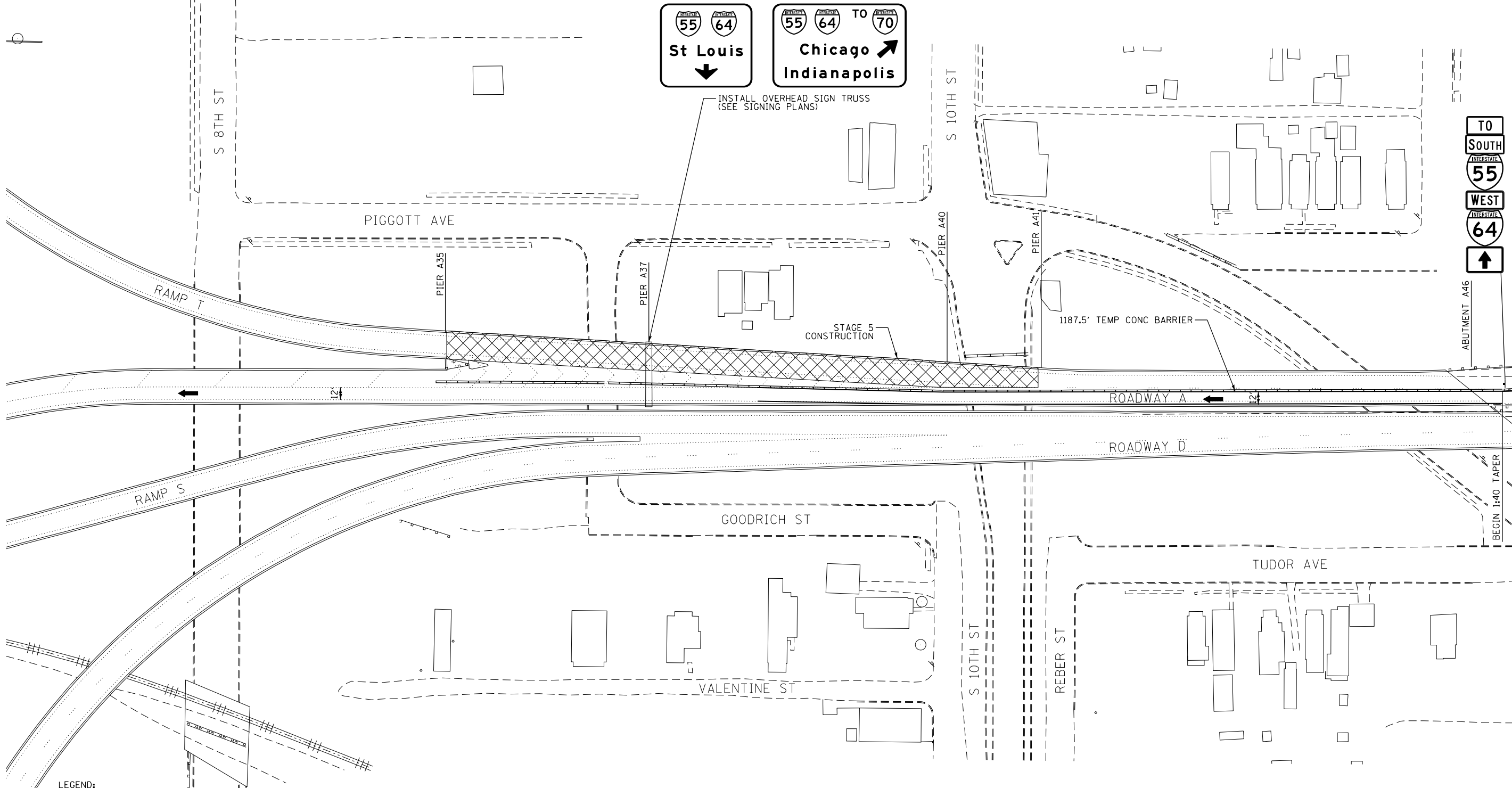
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 4 - EASTBOUND COLLECTOR-DISTRIBUTOR**

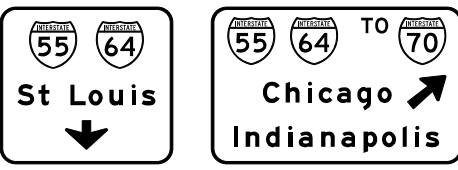
SCALE: 1"=50' SHEET 32 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	49
CONTRACT NO. 76945				
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018



- LEGEND:**
- SIGN
 - DIRECTION OF TRAFFIC FLOW
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
 - TYPE III BARRICADE
 - TEMPORARY CONCRETE BARRIER
 - IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
 - CONSTRUCTION AREA



INSTALL OVERHEAD SIGN TRUSS
(SEE SIGNING PLANS)

MATCHLINE "H"

BEGIN 1:40 TAPER

EFK Moen
Civil Engineering Design

USER NAME = jrd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1in.	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 5 - RAMP T**

SCALE: 1"=50' SHEET 33 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	50
CONTRACT NO. 76945			ILLINOIS FED. AID PROJECT	

REV. 10-31-2018

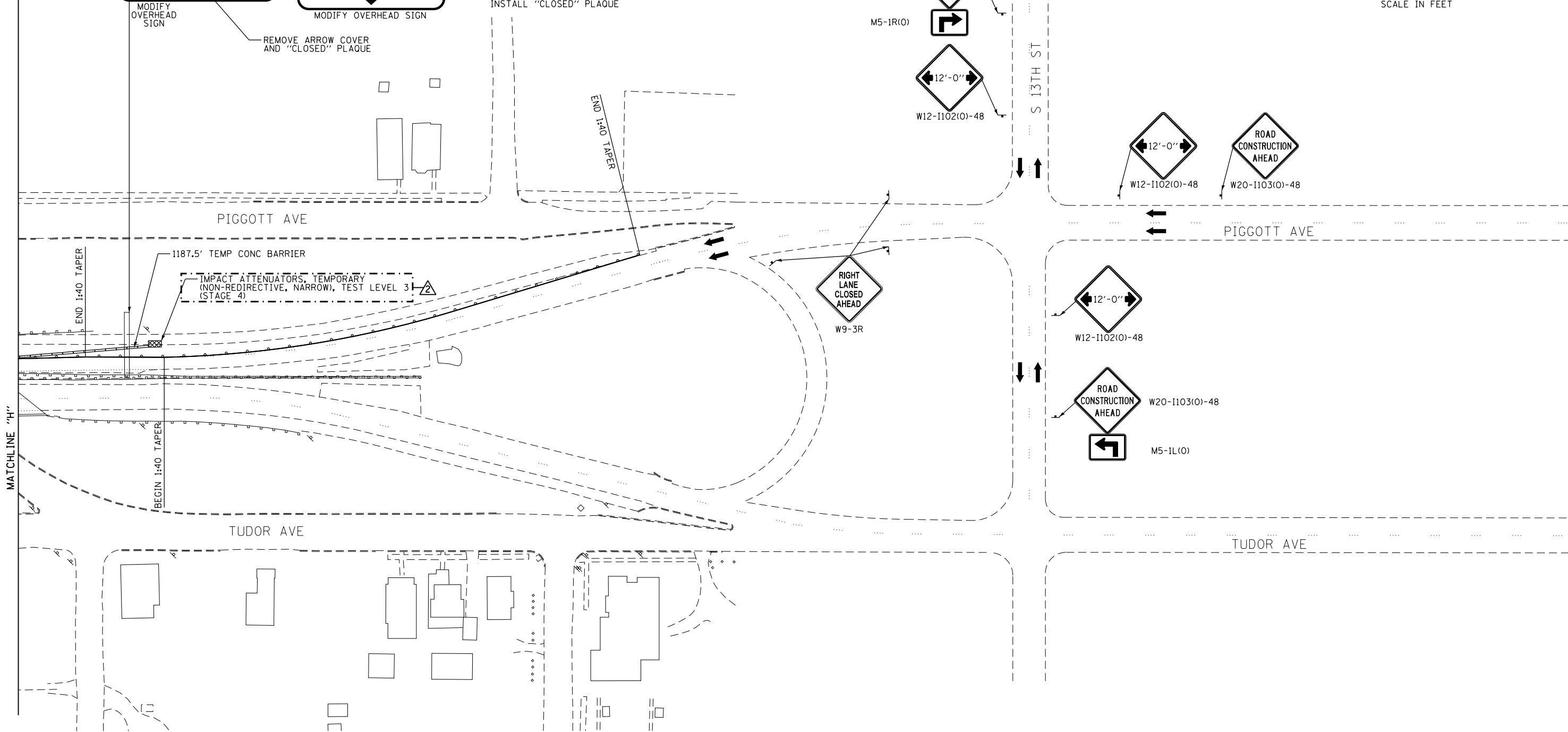
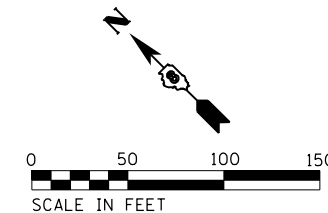


MODIFY OVERHEAD SIGN

MODIFY OVERHEAD SIGN

REMOVE ARROW COVER AND "CLOSED" PLAQUE

COVER ARROW AND INSTALL "CLOSED" PLAQUE



LEGEND:

- SIGN
- DIRECTION OF TRAFFIC FLOW
- TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL POST
- TYPE III BARRICADE
- TEMPORARY CONCRETE BARRIER
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
- CONSTRUCTION AREA

EFK Moen
Civil Engineering Design

USER NAME = jd	DESIGNED - JRD	REVISED - 10-31-2018 SLD
PLOT SCALE = 100.0000' / 1" =	DRAWN - JRD	REVISED -
PLOT DATE = 11/1/2018	CHECKED - SLD	REVISED -
	DATE - 9/28/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION PLAN
STAGE 5 - RAMP T

SCALE: 1"=50' SHEET 34 OF 44 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3HVB-2R-(2,1)-1-2	ST. CLAIR	238	51
			CONTRACT NO. 76945	
ILLINOIS FED. AID PROJECT				

REV. 10-31-2018