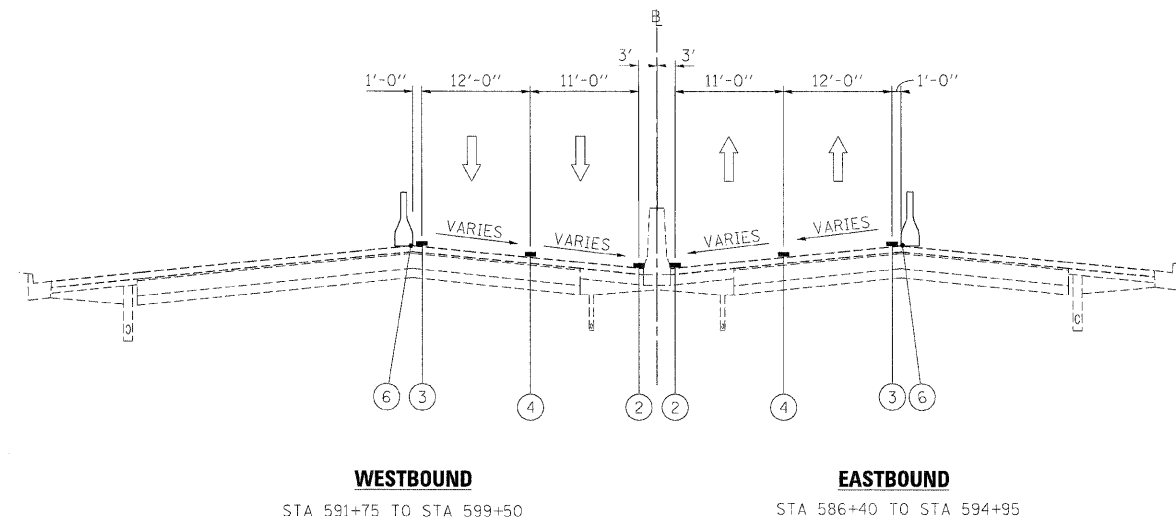


**I-290 MAINTENANCE OF TRAFFIC**  
**TYPICAL SECTION**  
STAGE 1



**I-290 MAINTENANCE OF TRAFFIC**  
**TYPICAL SECTION**  
STAGE 1

BRIDGE OMISSION STA 593+27 TO STA 594+92

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
- TEMPORARY CONCRETE BARRIER
- TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- WORK ZONE

FILE NAME =	DESIGNED - AJP	REVISED -
...pripin_ABC_C2.m1.mot.typ.st.1.09.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLDT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

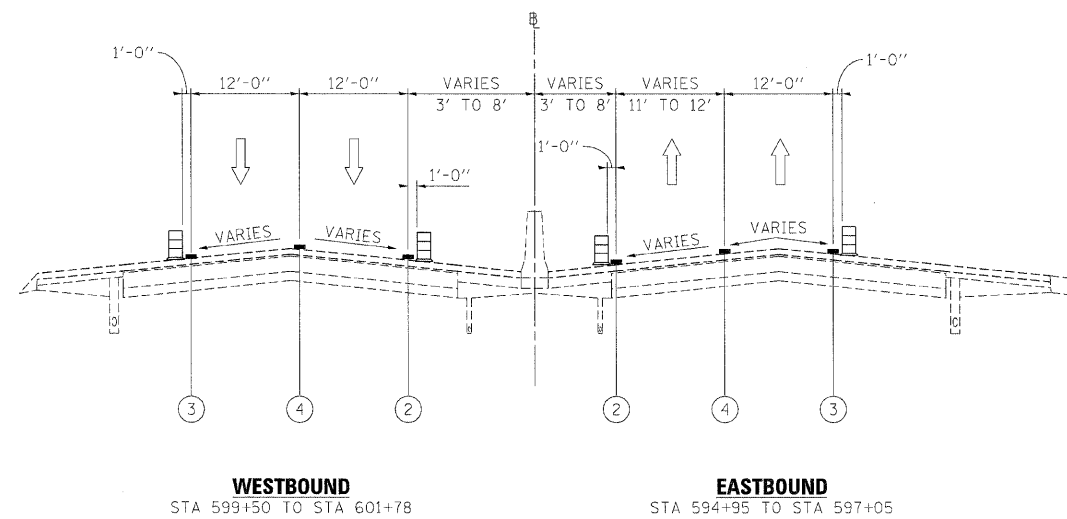
**benesch**

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

**MAINTENANCE OF TRAFFIC**  
**TYPICAL SECTION - STAGE 1**




SCALE: SHEET NO. 7 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838RS-5	COOK	298	101
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60652	



**I-290 MAINTENANCE OF TRAFFIC  
TYPICAL SECTION  
STAGE 1**

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
-  TEMPORARY CONCRETE BARRIER
-  TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  WORK ZONE

FILE NAME =	DESIGNED -	REVISED -
...:\ppln_abc\c2\ml\mot.typ.st.1.06.dgn	DRAWN -	REVISED -
USER NAME = tblank	CHECKED -	REVISED -
PLOT DATE = 12/16/2009	DATE -	REVISED -

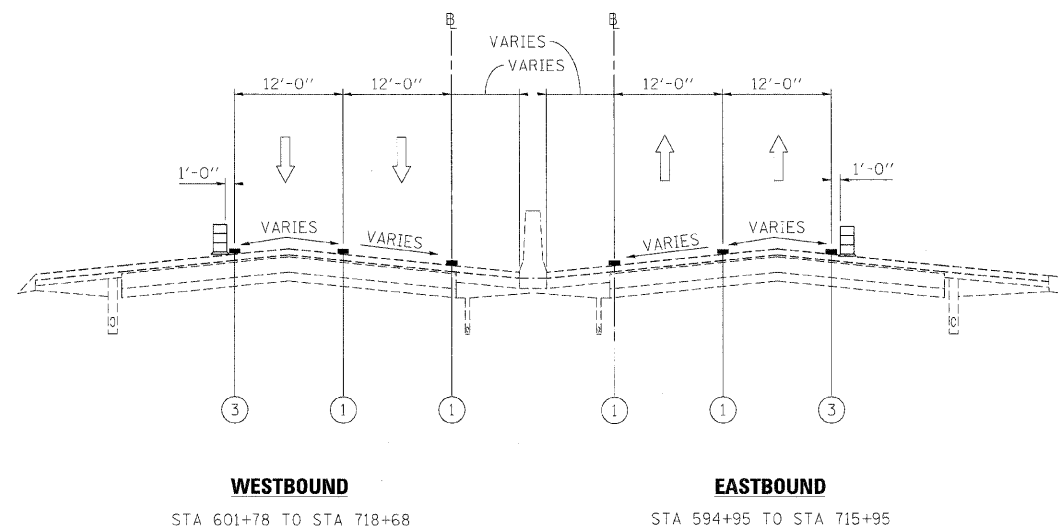
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 1**

SCALE: SHEET NO. 8 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	102
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60652	



**I-290 MAINTENANCE OF TRAFFIC  
TYPICAL SECTION  
STAGE 1**

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
- TEMPORARY CONCRETE BARRIER
- TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- WORK ZONE

FILE NAME =	DESIGNED - AJP	REVISED -
...prpln-ABC.C2.m1.mot.typ.st.1.07.dgn	DRAWN - TMB	REVISED -
USER NAME = th1ank	CHECKED - JJT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

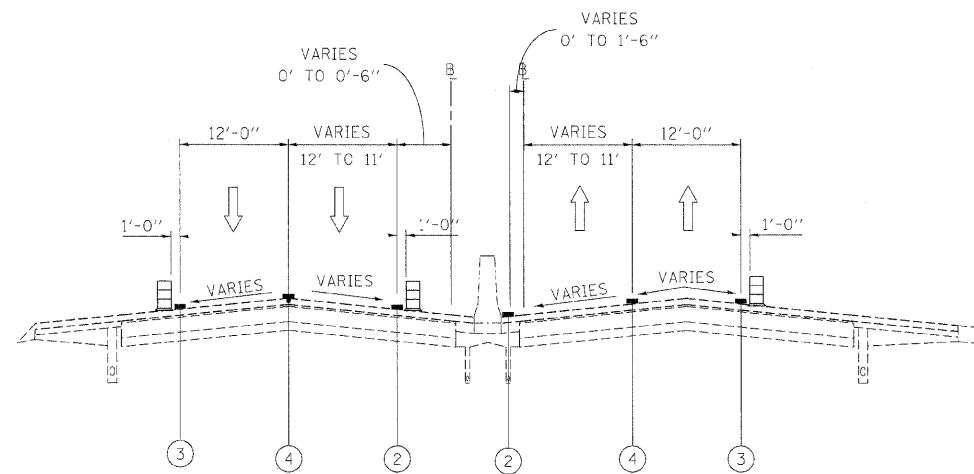
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 1**

SCALE:	SHEET NO. 9 OF 96 SHEETS	STA.	TO STA.
--------	--------------------------	------	---------

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	13031.1, ETC., 383BRS-5	COOK	298	103
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60G52	






**WESTBOUND**  
STA 718+68 TO STA 718+85

**EASTBOUND**  
STA 715+95 TO STA 716+85

**I-290 MAINTENANCE OF TRAFFIC  
TYPICAL SECTION  
STAGE 1**

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
-  TEMPORARY CONCRETE BARRIER
-  TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  WORK ZONE

FILE NAME =	DESIGNED - AJP	REVISED -
...proln.ABC.C2.m1.mot.typ.st.1.08.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

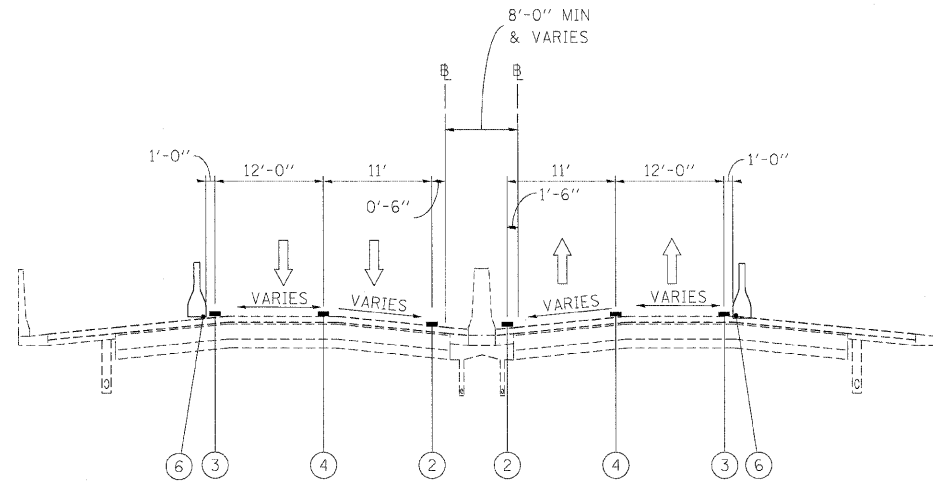
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 1**

SCALE: SHEET NO. 10 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET No.
290	(3031.1, ETC., 3838)RS-5	COOK	298	104
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60652	



**WESTBOUND**

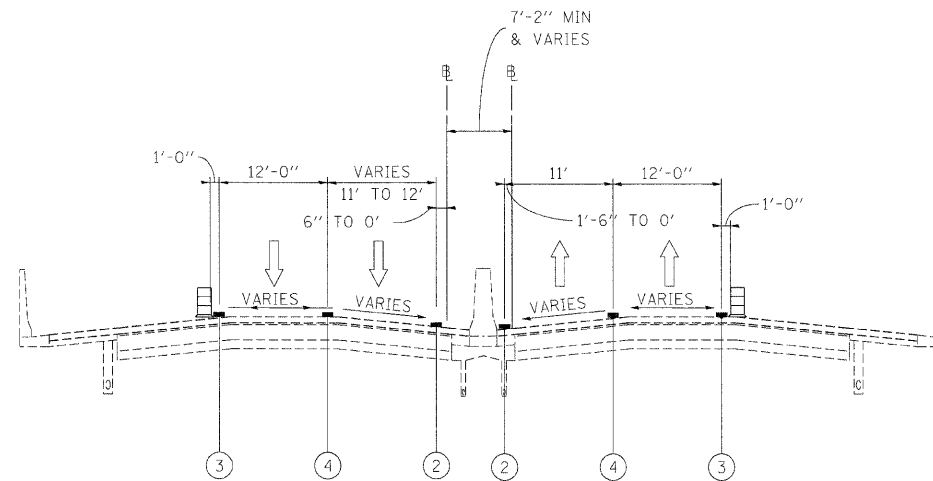
STA 716+85 TO STA 726+20

**EASTBOUND**

STA 716+85 TO STA 726+70

**I-290 MAINTENANCE OF TRAFFIC  
TYPICAL SECTION  
STAGE 1**

BRIDGE OMISSION: STA 720+35 TO STA 723+20



**WESTBOUND**

STA 726+20 TO STA 726+70

**EASTBOUND**

STA 726+70 TO STA 727+58

**I-290 MAINTENANCE OF TRAFFIC  
TYPICAL SECTION  
STAGE 1**

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
- TEMPORARY CONCRETE BARRIER
- TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- WORK ZONE

FILE NAME =	DESIGNED - AJP	REVISED -
...prp1n-ABC-C2_m1mot.typ.st.1.29.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

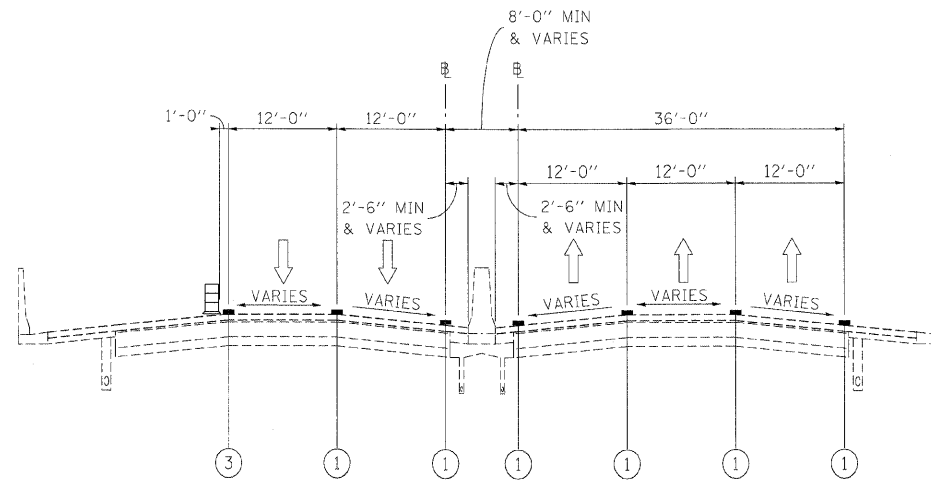
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 1**

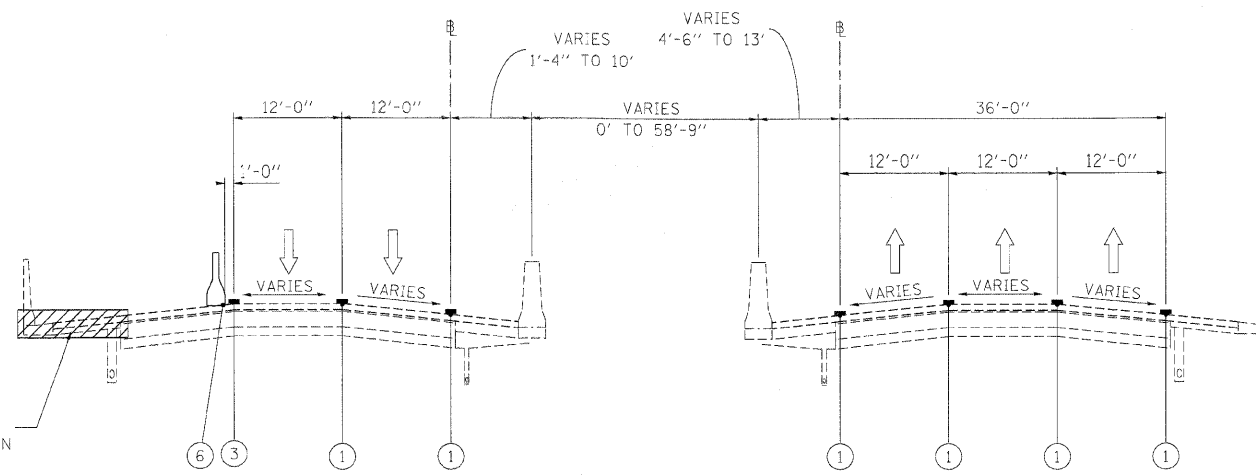
SCALE: SHEET NO. 11 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	105
CONTRACT NO. 60652				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



**WESTBOUND** STA 726+70 TO STA 770+00  
**EASTBOUND** STA 727+58 TO STA 770+00

**I-290 MAINTENANCE OF TRAFFIC  
 TYPICAL SECTION  
 STAGE 1**



**WESTBOUND** WORK ZONE FROM STA 771+00 TO STA 856+00  
**EASTBOUND** STA 770+00 TO STA 858+10

**I-290 MAINTENANCE OF TRAFFIC  
 TYPICAL SECTION  
 STAGE 1**

\*WORK ZONE:  
 SHOULDER RECONSTRUCTION

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
- TEMPORARY CONCRETE BARRIER
- TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- WORK ZONE

FILE NAME =	DESIGNED - AJP	REVISED -
...\\proln_abc_c2.e1.mot.typ.st.1.10.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

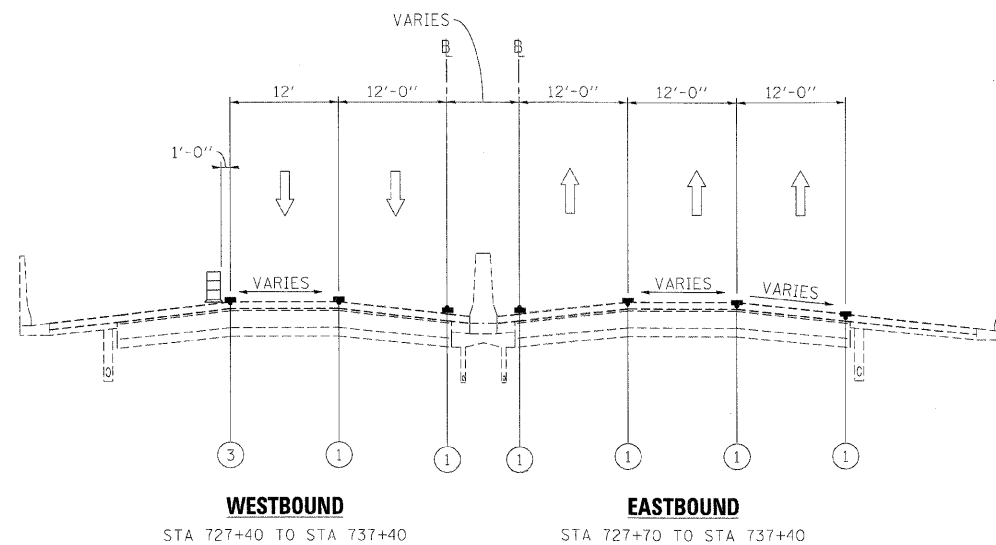
**benesch**

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
 TYPICAL SECTION - STAGE 1**

SCALE: SHEET NO. 12 OF 96 SHEETS STA. TO STA.




F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3630RS-5	COOK	298	106
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60G52	



**I-290 MAINTENANCE OF TRAFFIC  
TYPICAL SECTION  
STAGE 2**

STA 858+10 TO END OF CONTRACT

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
-  TEMPORARY CONCRETE BARRIER
-  TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  WORK ZONE

FILE NAME =	DESIGNED - AJP	REVISED -
...prpln.ARC.C2.m...mot.tyo.st.1.11.dgn	DRAWN - TMB	REVISED -
USER NAME = tbenk	CHECKED - JUT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

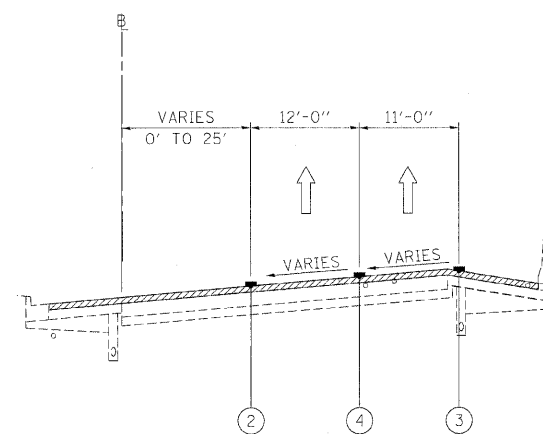
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 1**

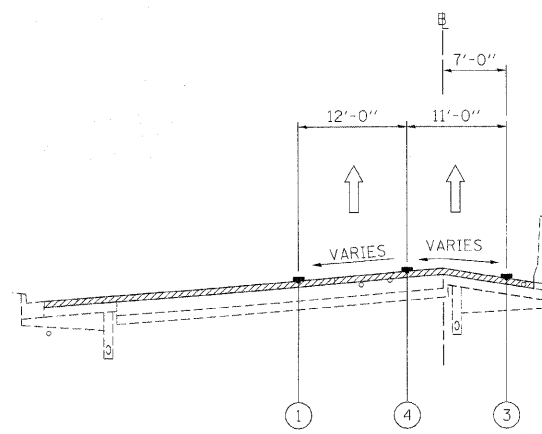
SCALE: SHEET NO. 13 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3830RS-5	COOK	298	107
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60G52	



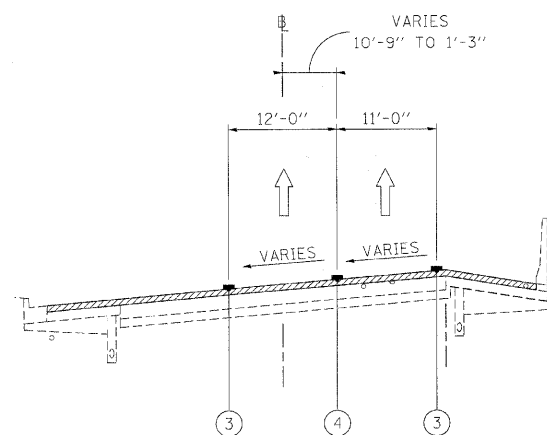
**I-88 MEINTENANCE OF TRAFFIC  
TYPICAL SECTION**

STAGE 1 & 2  
STA 472+17 TO STA 484+16 (EB I-88)



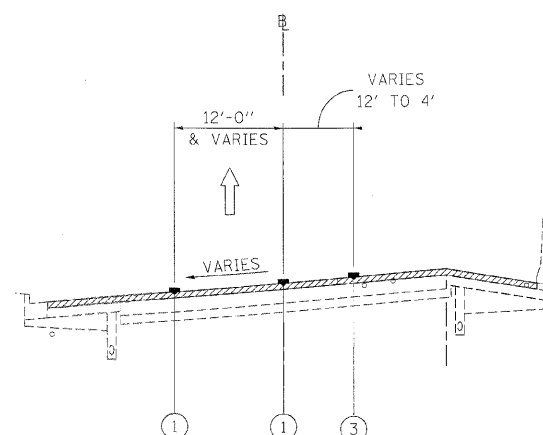
**C-D RAMP MAINTENANCE OF TRAFFIC  
TYPICAL SECTION**

STAGE 1 & 2  
STA 484+13 TO STA 506+82



**C-D RAMP MAINTENANCE OF TRAFFIC  
TYPICAL SECTION**

STAGE 1 & 2  
STA 506+82 TO STA 508+98 (EB C-D RAMP)  
\* TRAFFIC IS MAINTAINED ON EXISTING C-D RAMP CONFIGURATION  
FROM STA 508+98 TO STA 571+29



**C-D RAMP MAINTENANCE OF TRAFFIC  
TYPICAL SECTION**

STAGE 1 & 2  
STA 571+29 TO STA 583+20 (EB C-D RAMP)

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
- TEMPORARY CONCRETE BARRIER
- TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- WORK ZONE

FILE NAME =	DESIGNED - AuP	REVISED -
...\\prpln_abc.c2.m1.not.tgp.st.1.X1.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JMM	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

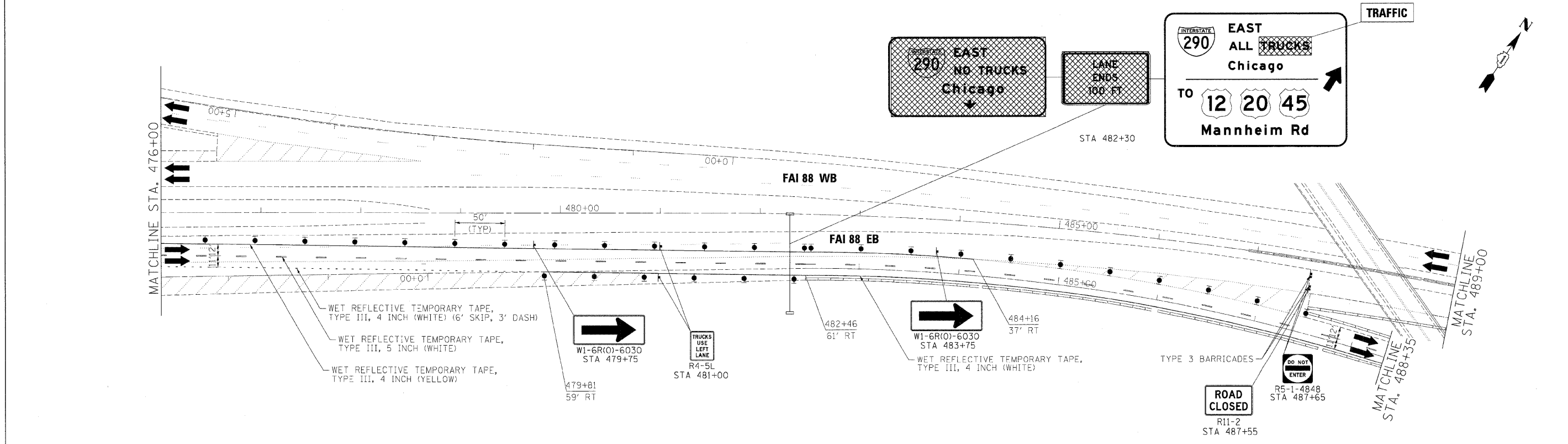
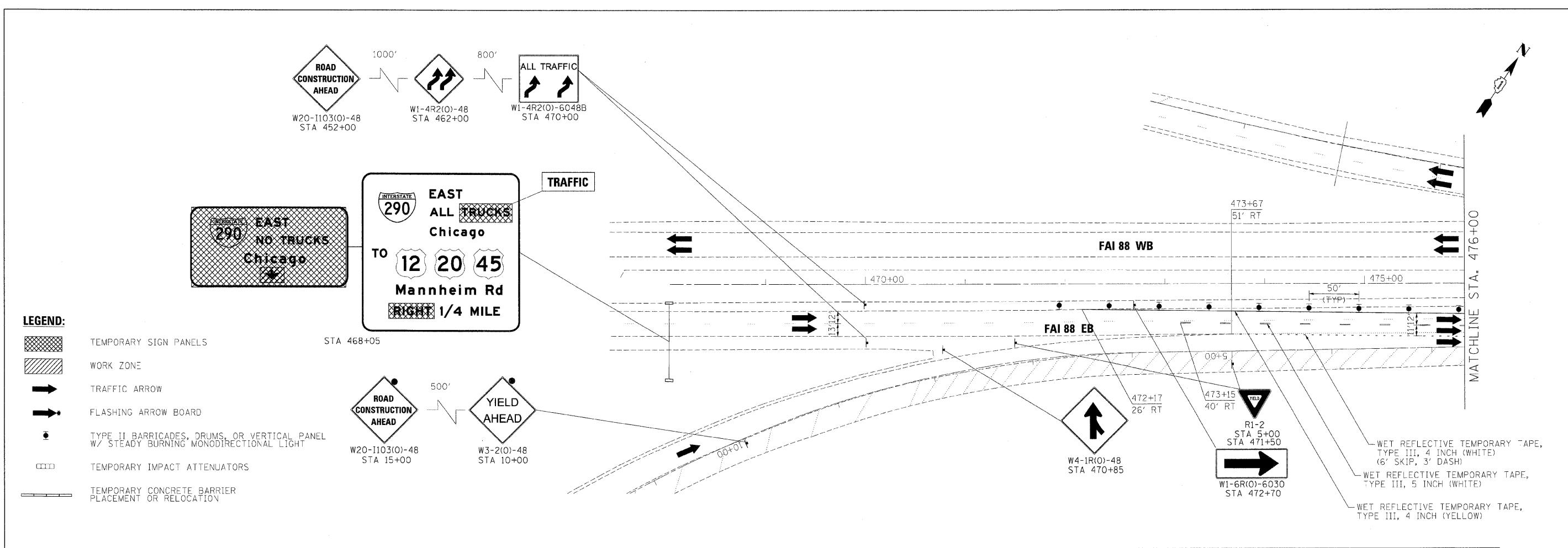
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 1 & 2**

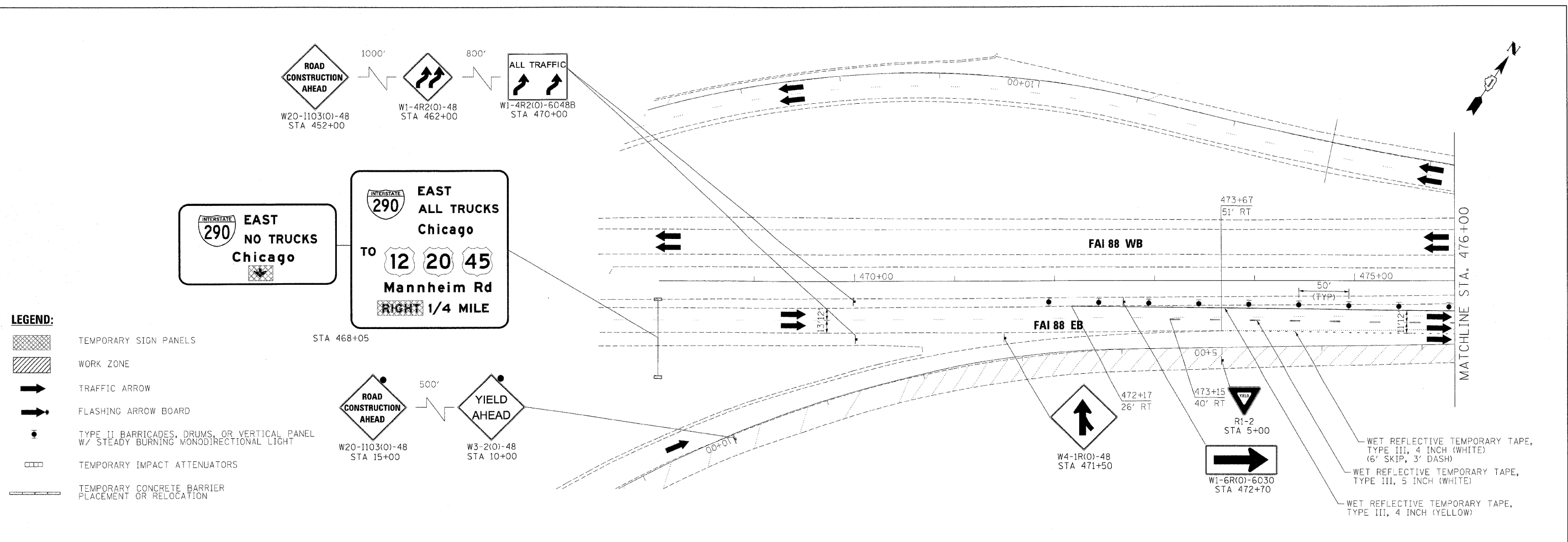
SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	107A
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60G52	

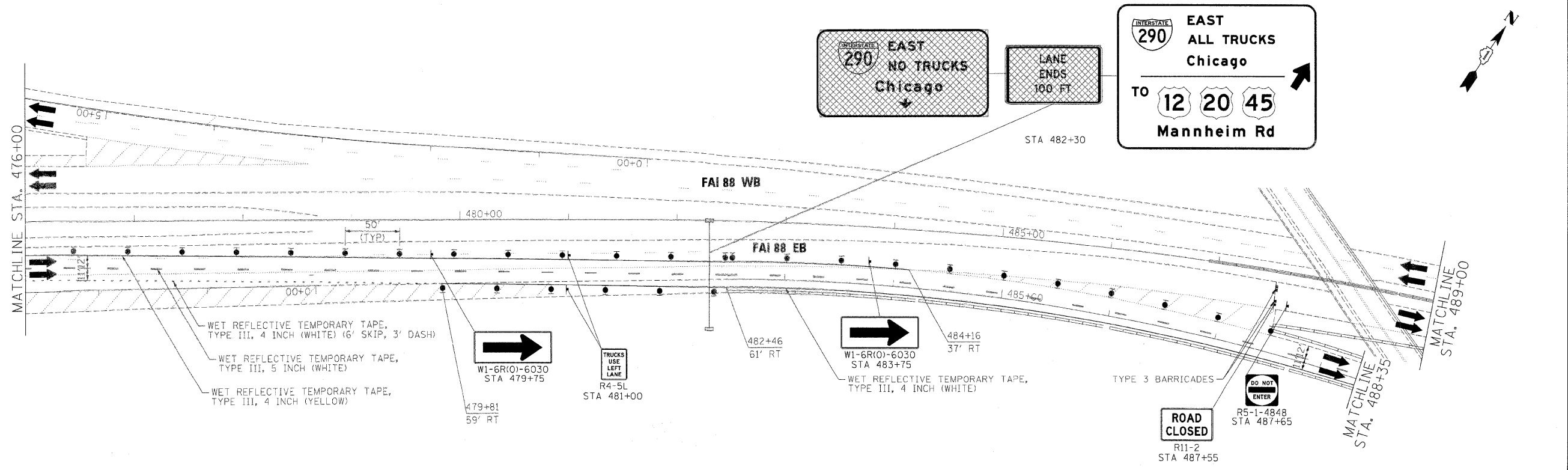




FILE NAME =	DESIGNED - JJT	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>		<b>MAINTENANCE OF TRAFFIC PLAN - STAGE 1 &amp; STAGE 2</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...prp1n_abc.c2.292.nat.st.1.064.dgn	DRAWN - TMB	REVISED -						290	(3031.1, ETC., 3838RS-5	COOK	298	108
USER NAME = tblank	CHECKED - AJP	REVISED -						CONTRACT NO. 60G52				
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -						ILLINOIS FED. AID PROJECT				
SCALE:					SHEET NO.	OF	SHEETS	STA.	TO STA.			



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION



FILE NAME =	DESIGNED - JJT	REVISED -
...prp\in_ABC_C2_290_mot_ST_1_05A.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - AJP	REVISED -
PLCT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

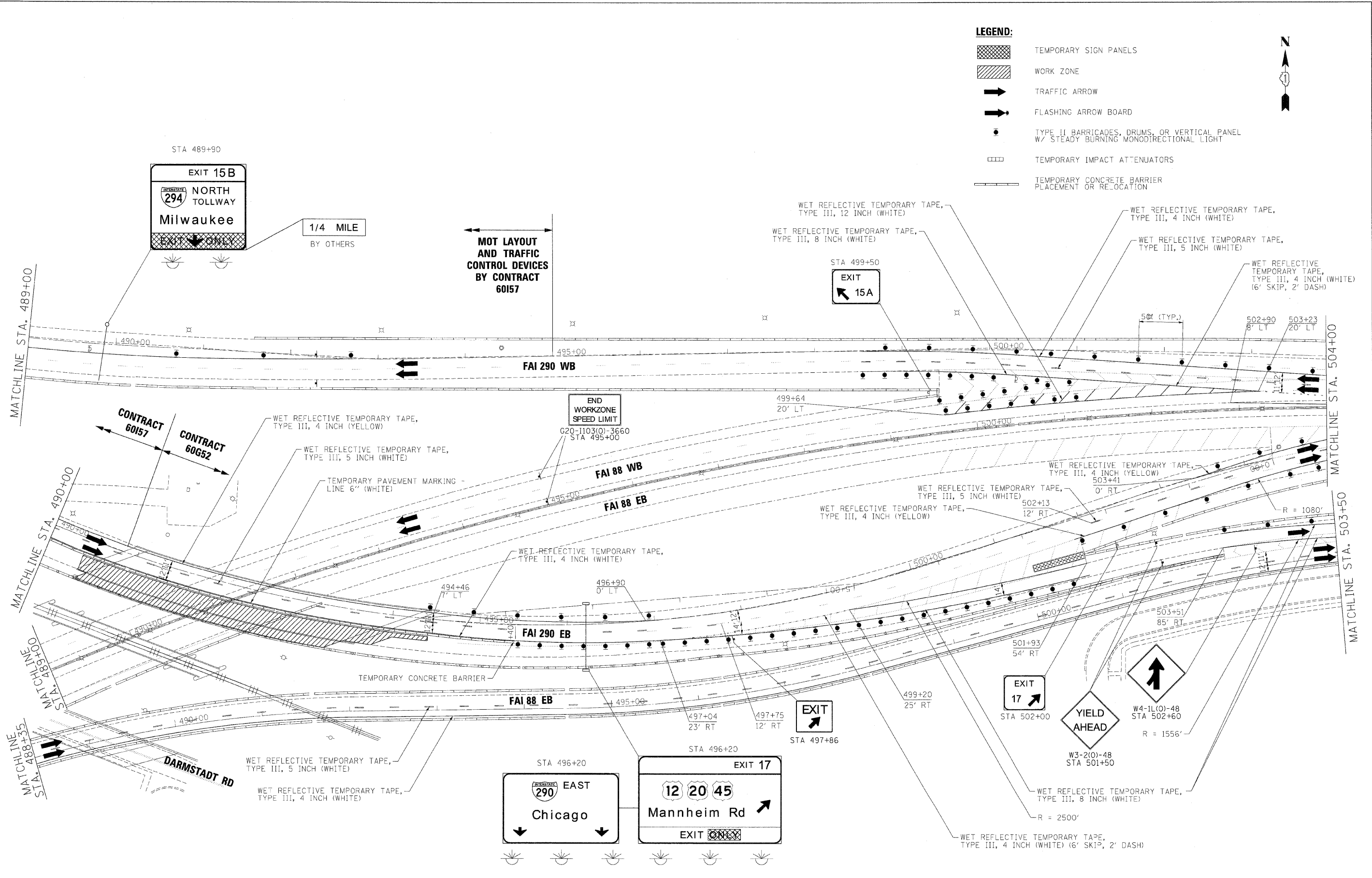
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838/RS-5	COOK	298	108A
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60G52	



**LEGEND:**

- TEMPORARY SIGN PANELS
- WORK ZONE
- TRAFFIC ARROW
- FLASHING ARROW BOARD
- TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
- TEMPORARY IMPACT ATTENUATORS
- TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION



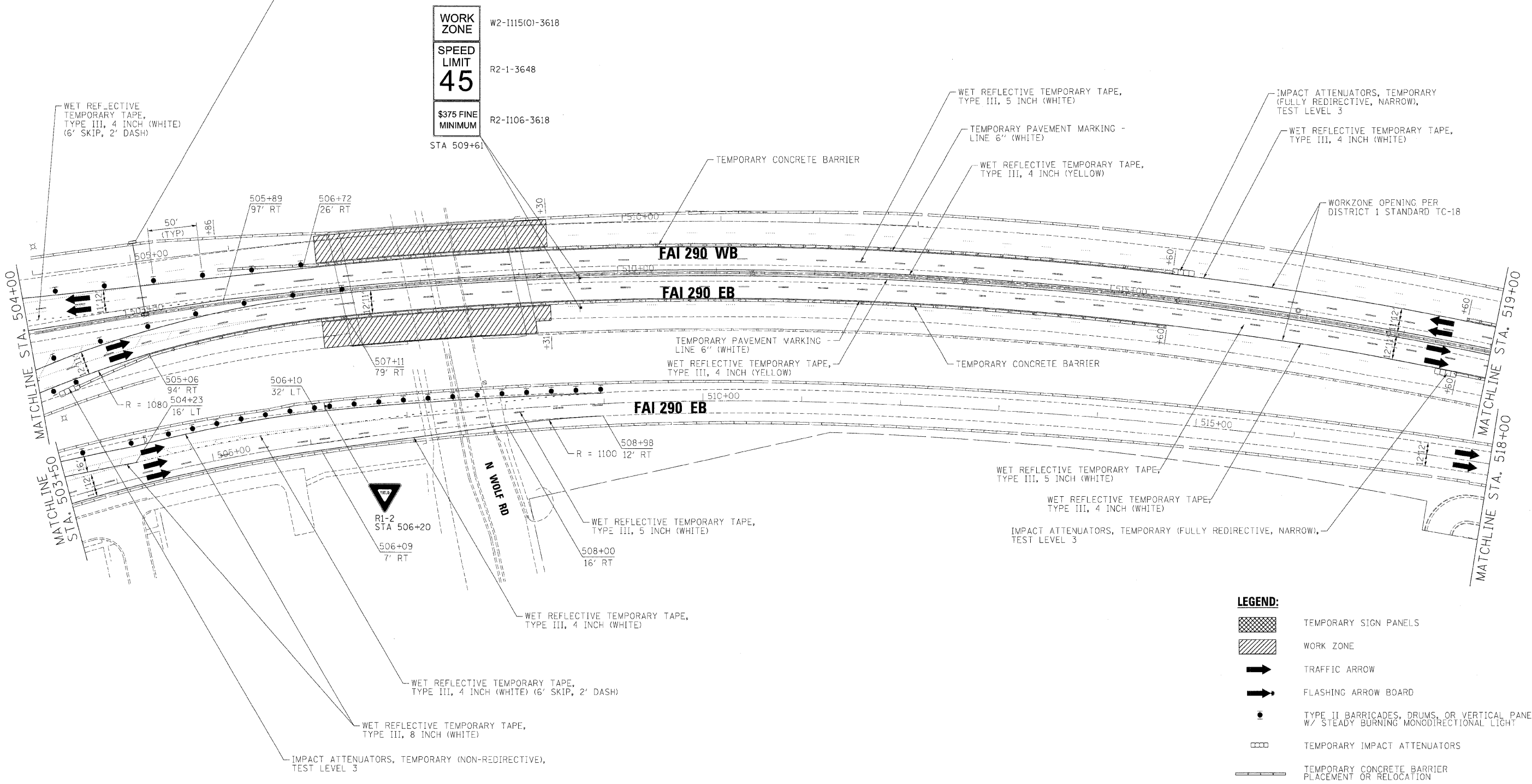
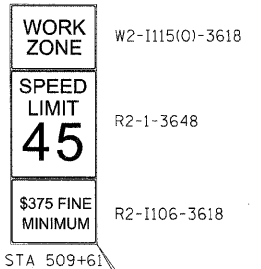
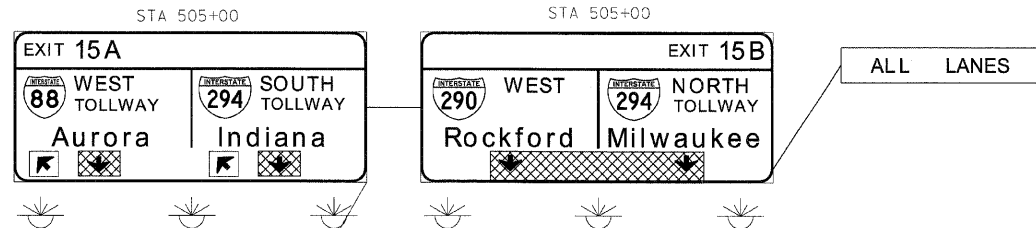
FILE NAME =	DESIGNED - AJP	REVISED -
USER NAME = tblank	DRAWN - TMB	REVISED -
PLOT DATE = 12/16/2009	CHECKED - JJT	REVISED -
	DATE - 10/16/09	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 1**

SCALE: 1"=50' SHEET NO. 15 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 383BIRS-5	COOK	298	109
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



**LEGEND:**

- TEMPORARY SIGN PANELS
- WORK ZONE
- TRAFFIC ARROW
- FLASHING ARROW BOARD
- TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
- TEMPORARY IMPACT ATTENUATORS
- TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

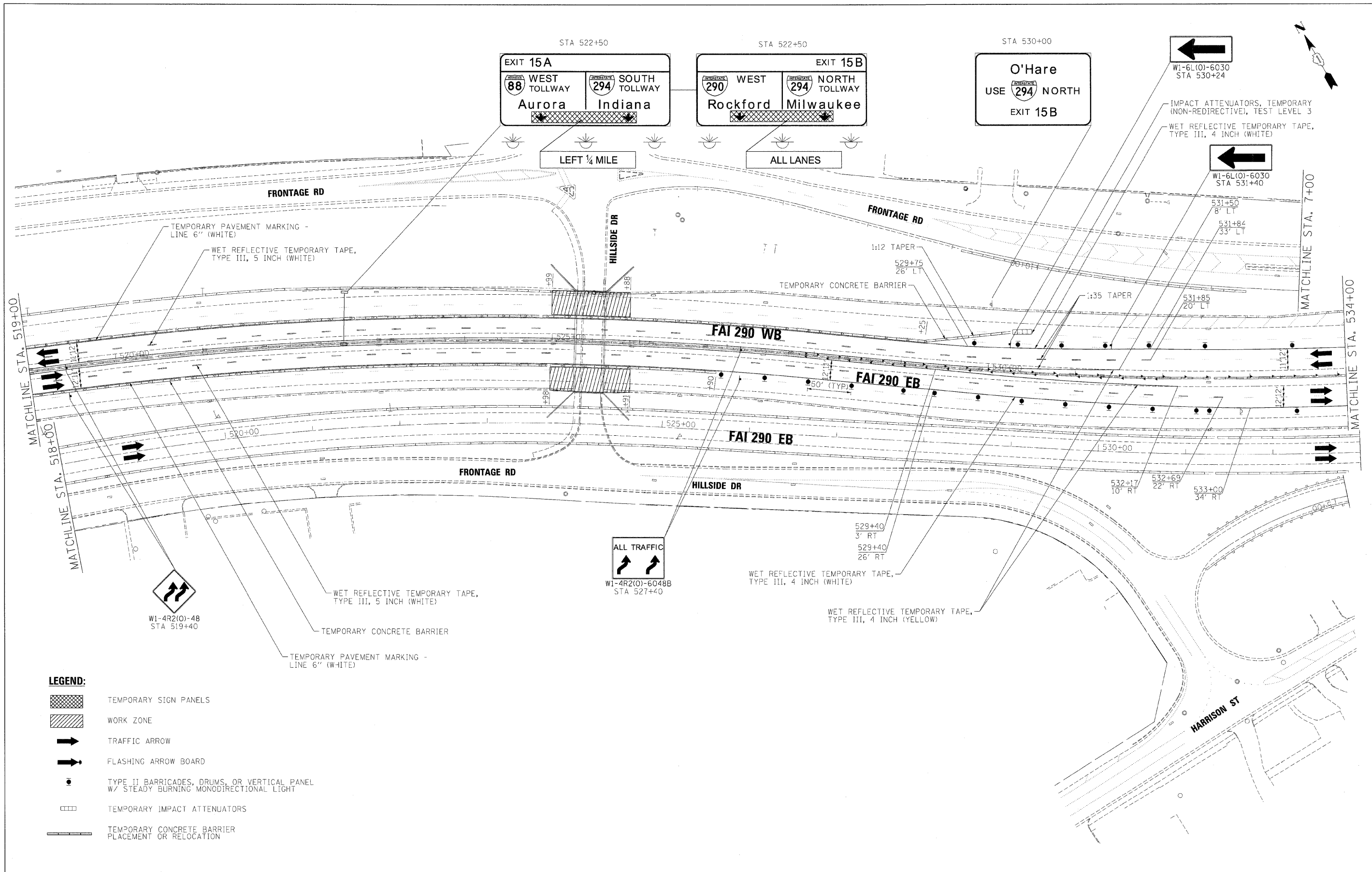
FILE NAME =	DESIGNED - AJP	REVISED -
...:\prip1n_abc_c2_290_mot.ST.1.28.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLDT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 1**

SCALE: 1"=50' SHEET NO. 16 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	110
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60G52	



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...\\ppp1n_abc_c2_298_mot_ST_1.09.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLDT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

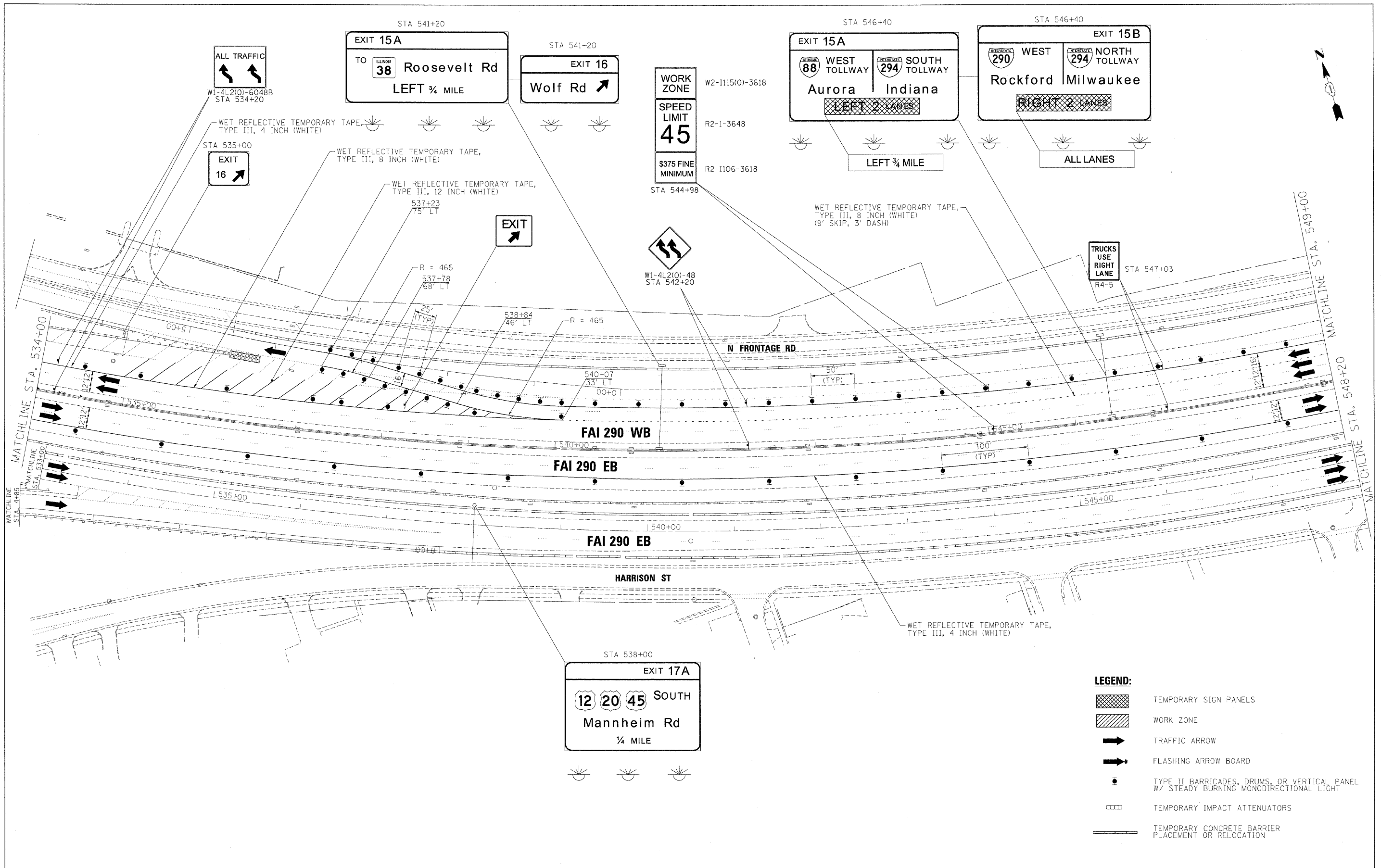
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 1**

SCALE: 1"=50' SHEET NO. 17 OF 96 SHEETS STA. TO STA.

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	111
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60G52	



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...prp\in\abc_c2_298_not_ST_1.10.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

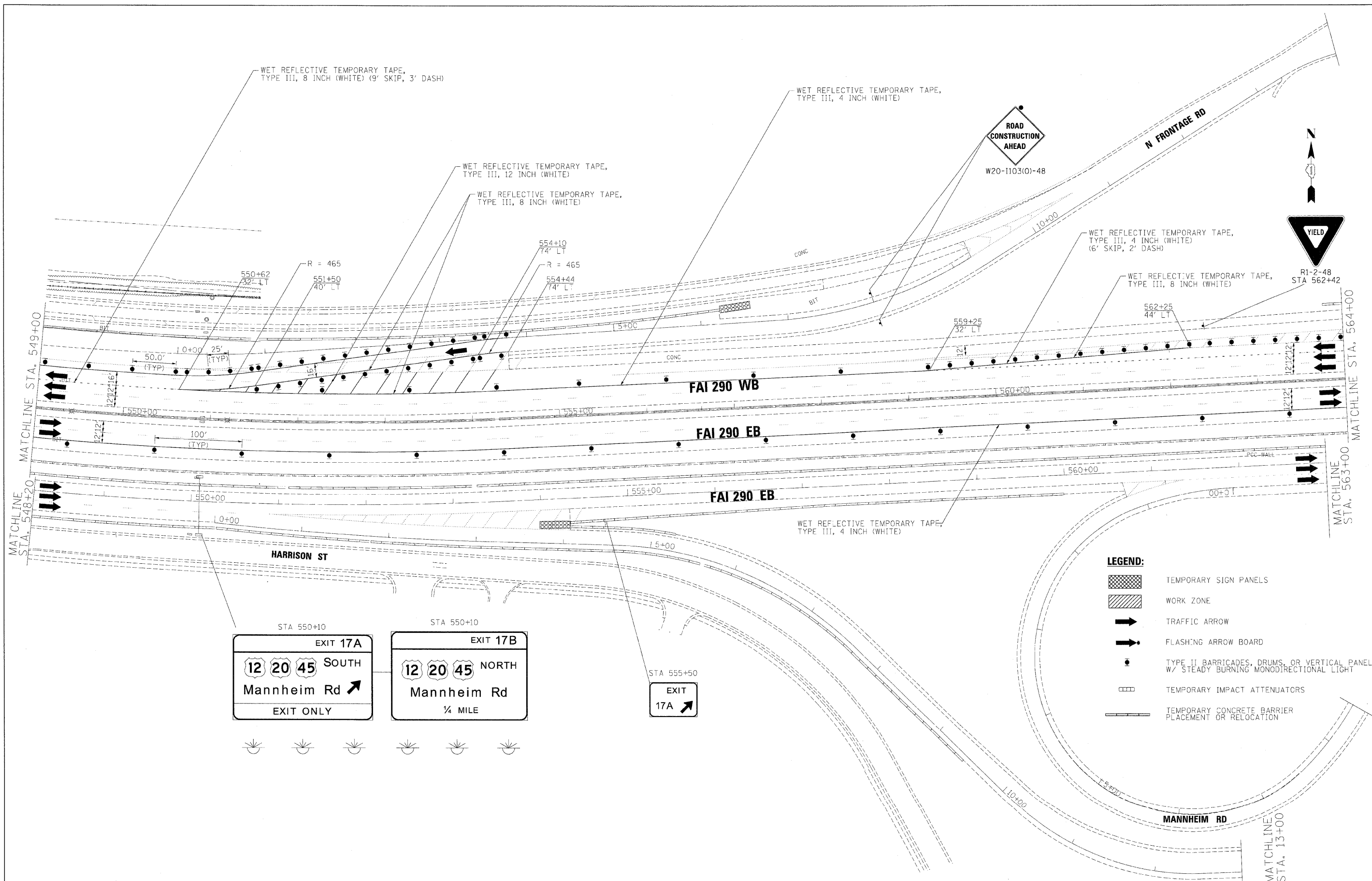
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 1**

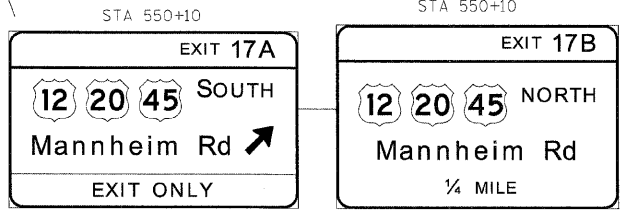
SCALE: 1"=50' SHEET NO. 18 OF 96 SHEETS STA. TO STA.

F.A.T. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	112
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60G52	



**LEGEND:**

- TEMPORARY SIGN PANELS
- WORK ZONE
- TRAFFIC ARROW
- FLASHING ARROW BOARD
- TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
- TEMPORARY IMPACT ATTENUATORS
- TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION



FILE NAME =	DESIGNED - AJP	REVISED -
USER NAME = tblonk	DRAWN - TMB	REVISED -
PLDT DATE = 12/16/2009	CHECKED - JJT	REVISED -
	DATE - 10/16/09	REVISED -

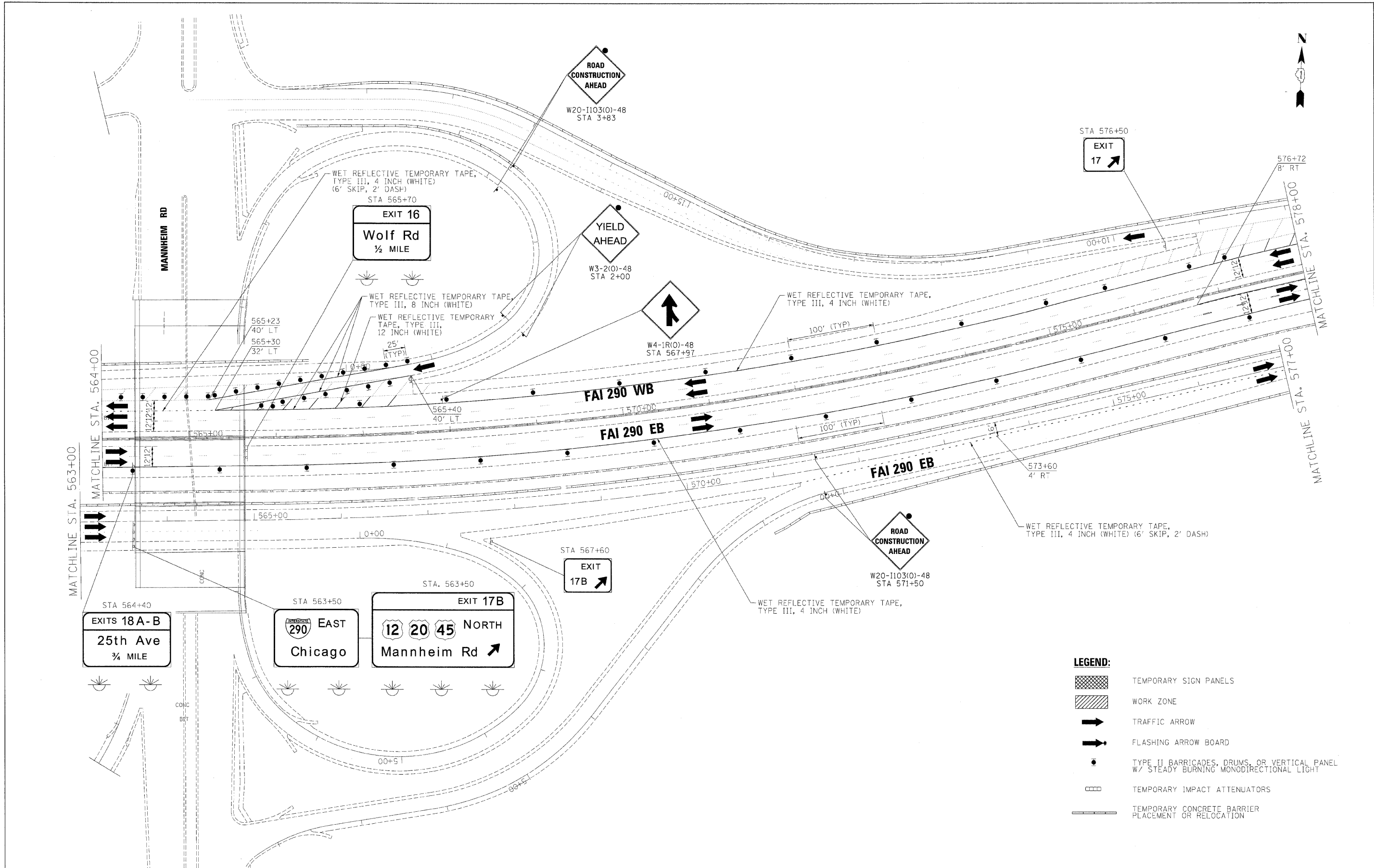
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 1**

SCALE: 1"=50' SHEET NO. 19 OF 96 SHEETS STA. TO STA.

F.A.T. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031), ETC., 3838RS-5	COOK	298	113
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60052	



**LEGEND:**

	TEMPORARY SIGN PANELS
	WORK ZONE
	TRAFFIC ARROW
	FLASHING ARROW BOARD
	TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATORS
	TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...\\comp\In_ABC_C2_290_mot_ST.1.12.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLDT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

**benesch**

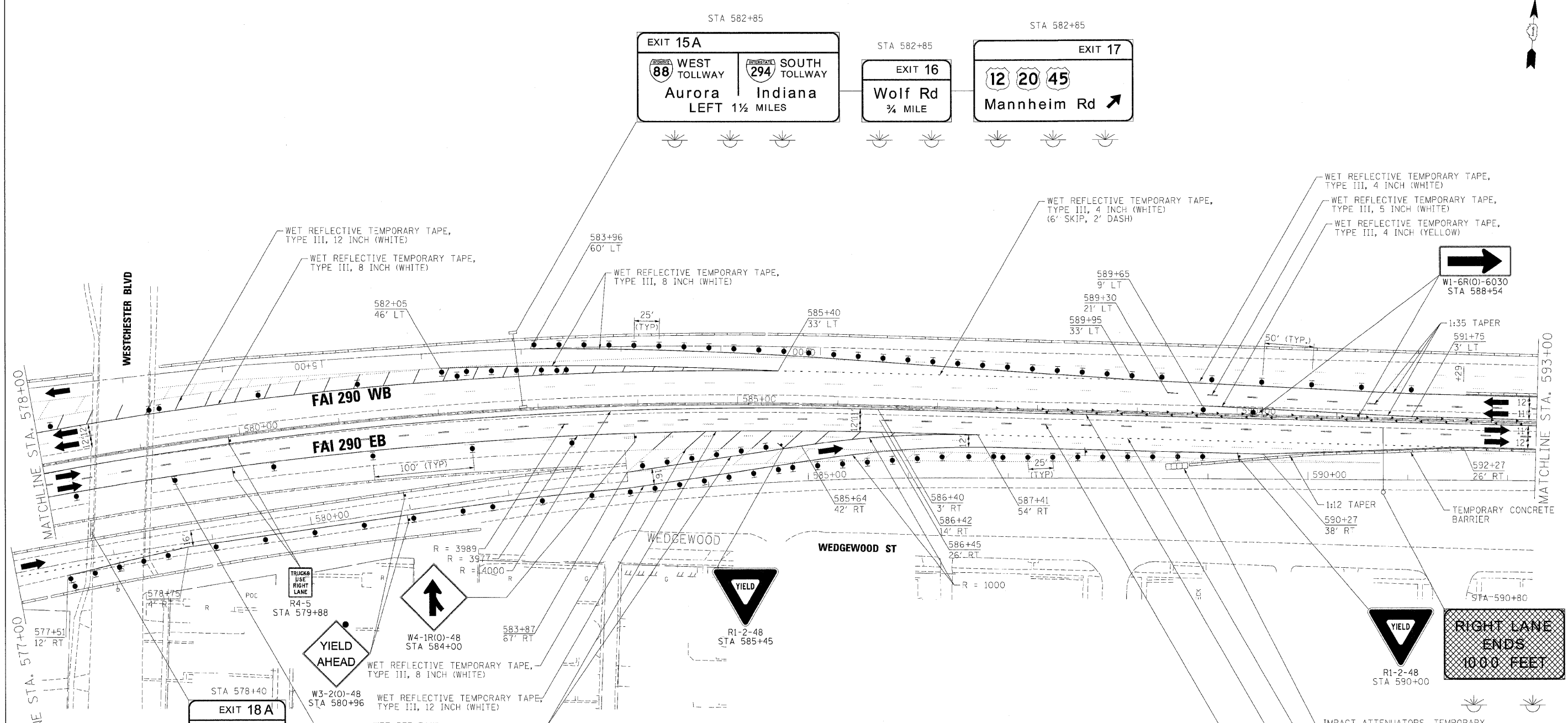
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 1**

SCALE: 1"=50' SHEET NO. 20 OF 96 SHEETS STA. TO STA.

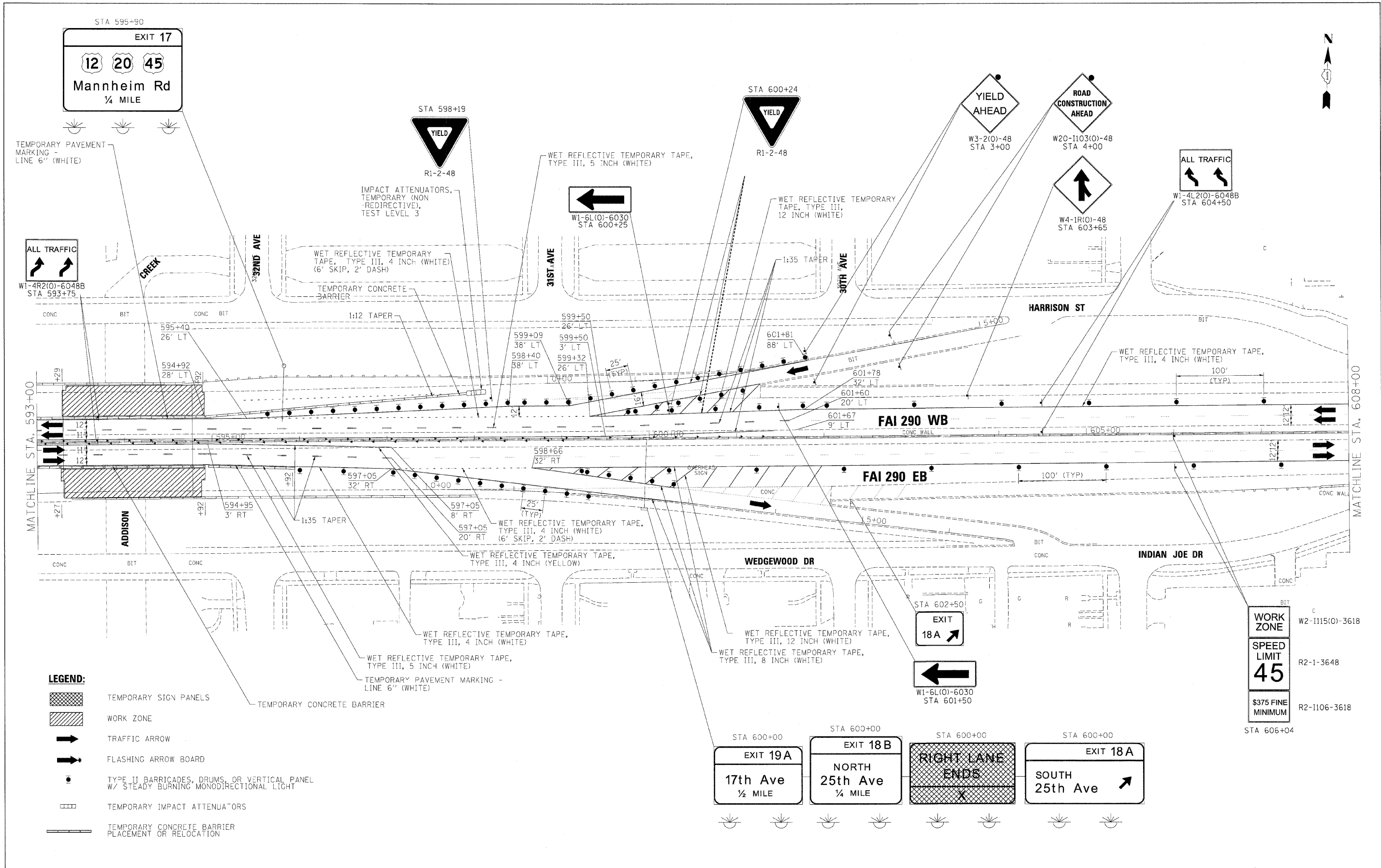
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 383B)RS-5	COOK	298	114
CONTRACT NO. 60G52				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		





- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -	<b>benesch</b>	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC PLAN - STAGE 1</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...prp\in_abc\C2_290_mot.ST_1.13.dgn	DRAWN - TMB	REVISED -				290	(3031.1, ETC., 3838RS-5)	COOK	298	115
USER NAME = tblank	CHECKED - JJT	REVISED -				CONTRACT NO. 60G52				
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -								
						FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...prp\in_abc\22_298_mot.ST.1.14.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

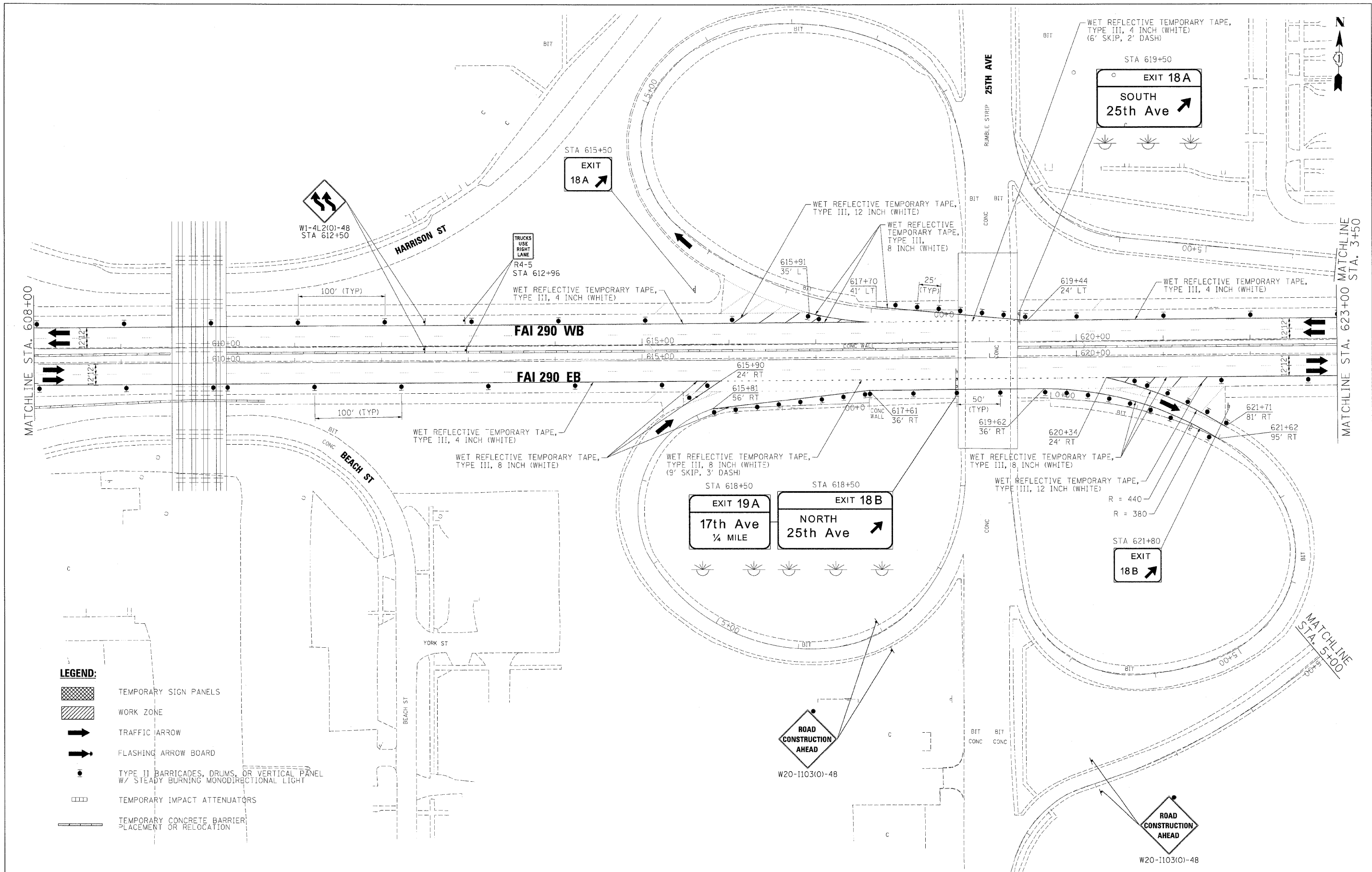
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 1**

SCALE: 1"=50' SHEET NO. 22 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	116
CONTRACT NO. 60G52			ILLINOIS FED. AID PROJECT	



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...prp\in_abc\c2\298_mot.ST.L115.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

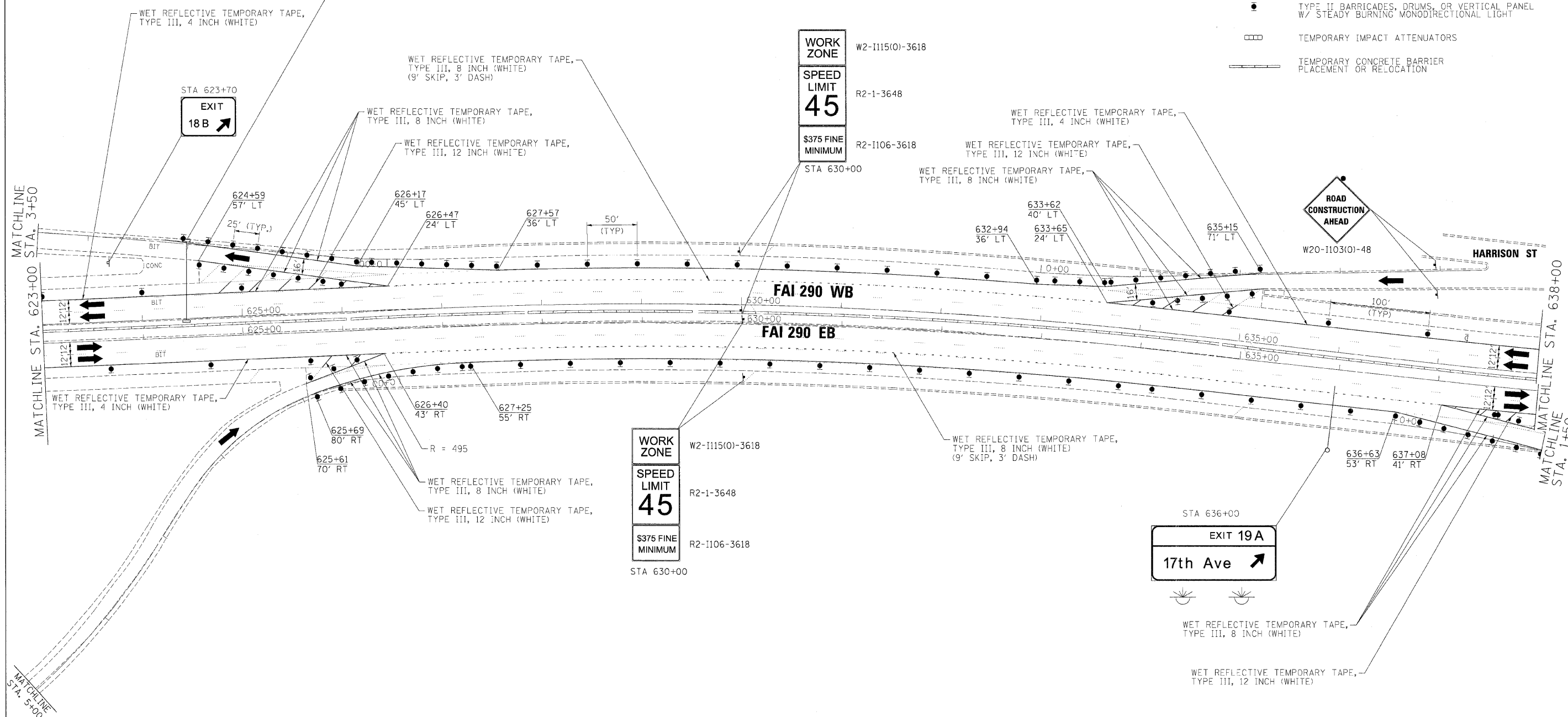
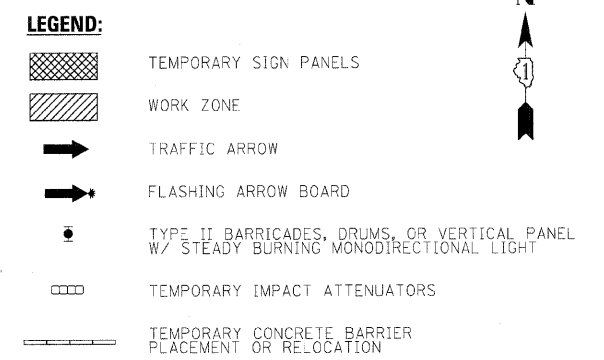
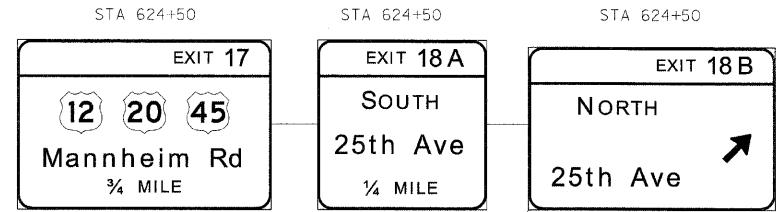
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 1**

SCALE: 1"=50' SHEET NO. 23 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	117
CONTRACT NO. 60652				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



FILE NAME =	DESIGNED - AJP	REVISED -
...:\prip\in\ABC_C2_290_mot_ST.1.16.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

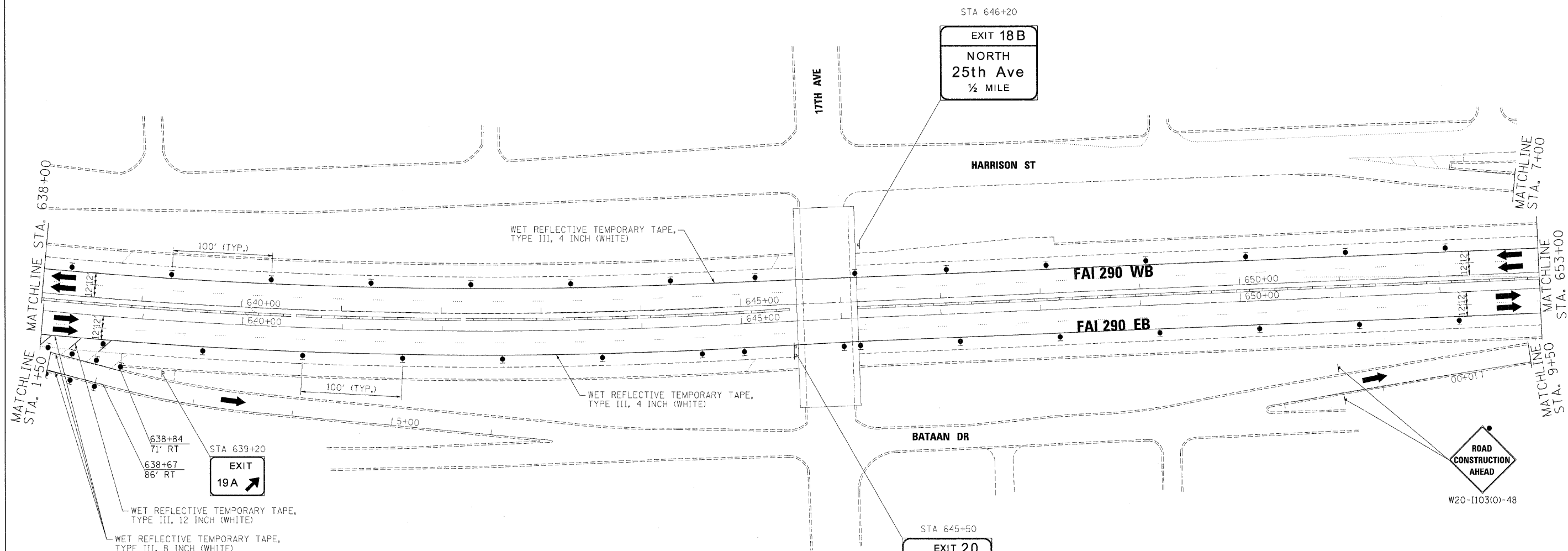
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 1**

SCALE: 1"=50' SHEET NO. 24 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	13031.1, ETC., 383BIRS-5	COOK	298	118
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60G52	



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...:\prp\in\ABC\C2.298_mot.ST.1.17.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JLT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

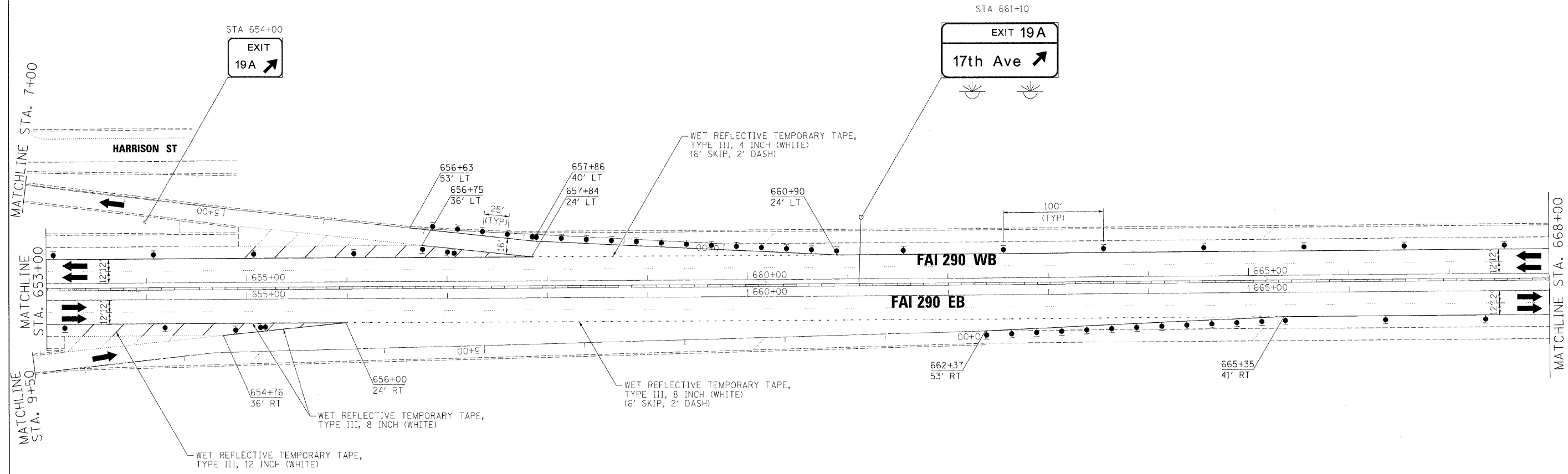
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 1**

SCALE: 1"=50' SHEET NO. 25 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	119
CONTRACT NO. 60652				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



**LEGEND:**

	TEMPORARY SIGN PANELS
	WORK ZONE
	TRAFFIC ARROW
	FLASHING ARROW BOARD
	TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATORS
	TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...Nrpipin_ABC.C2.290_mot.ST.1.18.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PRINT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

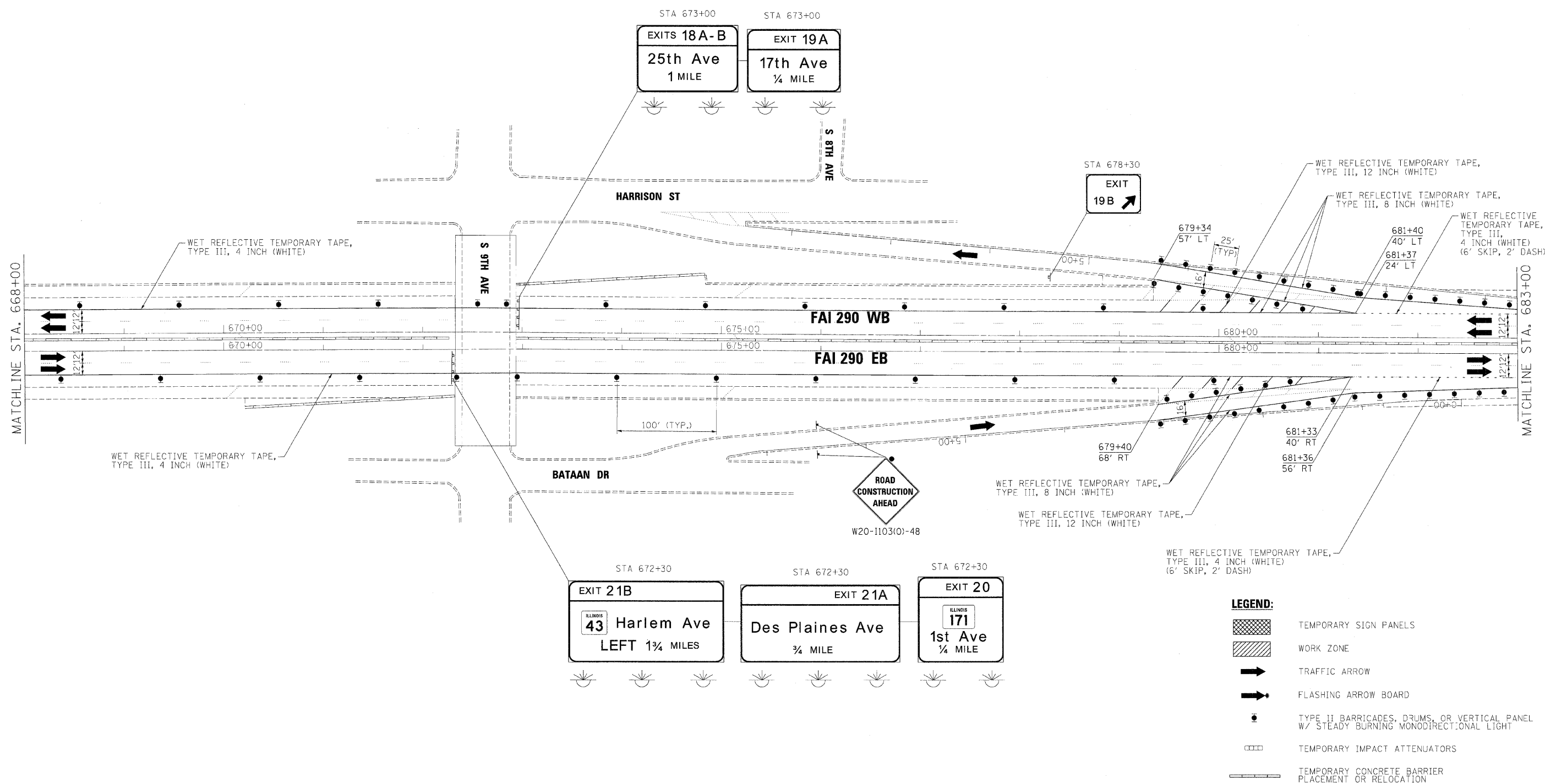
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 1**

SCALE: 1"=50' SHEET NO. 26 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.I, ETC., 3838IRS-5	COOK	298	120
CONTRACT NO. 60G52			ILLINOIS FED. AID PROJECT	



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
\\prpln_abc_c2_298_mot.STA.19.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

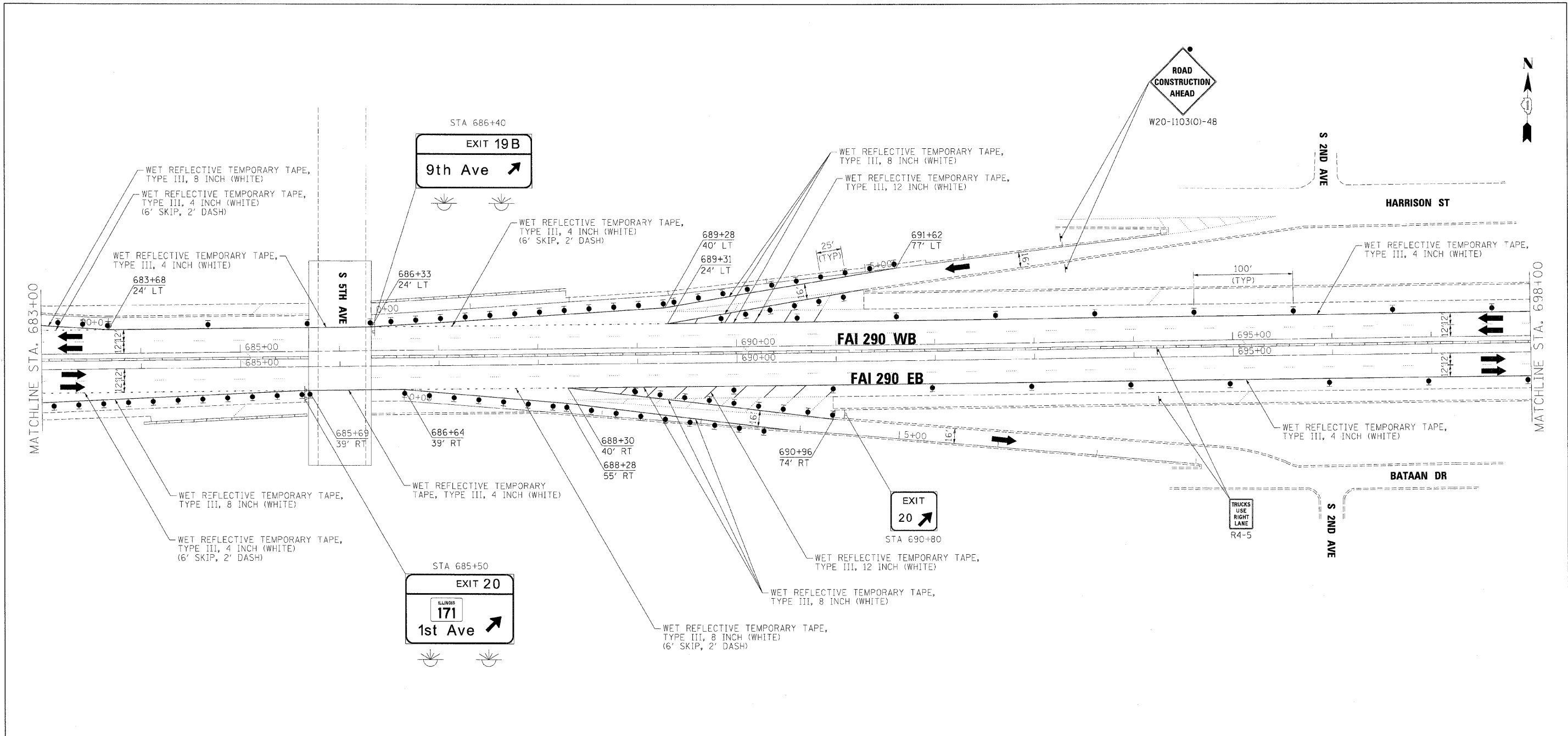
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 1**

SCALE: 1"=50' SHEET NO. 27 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 383B)RS-5	COOK	298	121
CONTRACT NO. 60652				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



**LEGEND:**

	TEMPORARY SIGN PANELS
	WORK ZONE
	TRAFFIC ARROW
	FLASHING ARROW BOARD
	TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATORS
	TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...prpIn_ABC.C2.290_mat.ST.1.20.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLDT DATE = 12/15/2009	DATE - 10/16/09	REVISED -

**benesch**

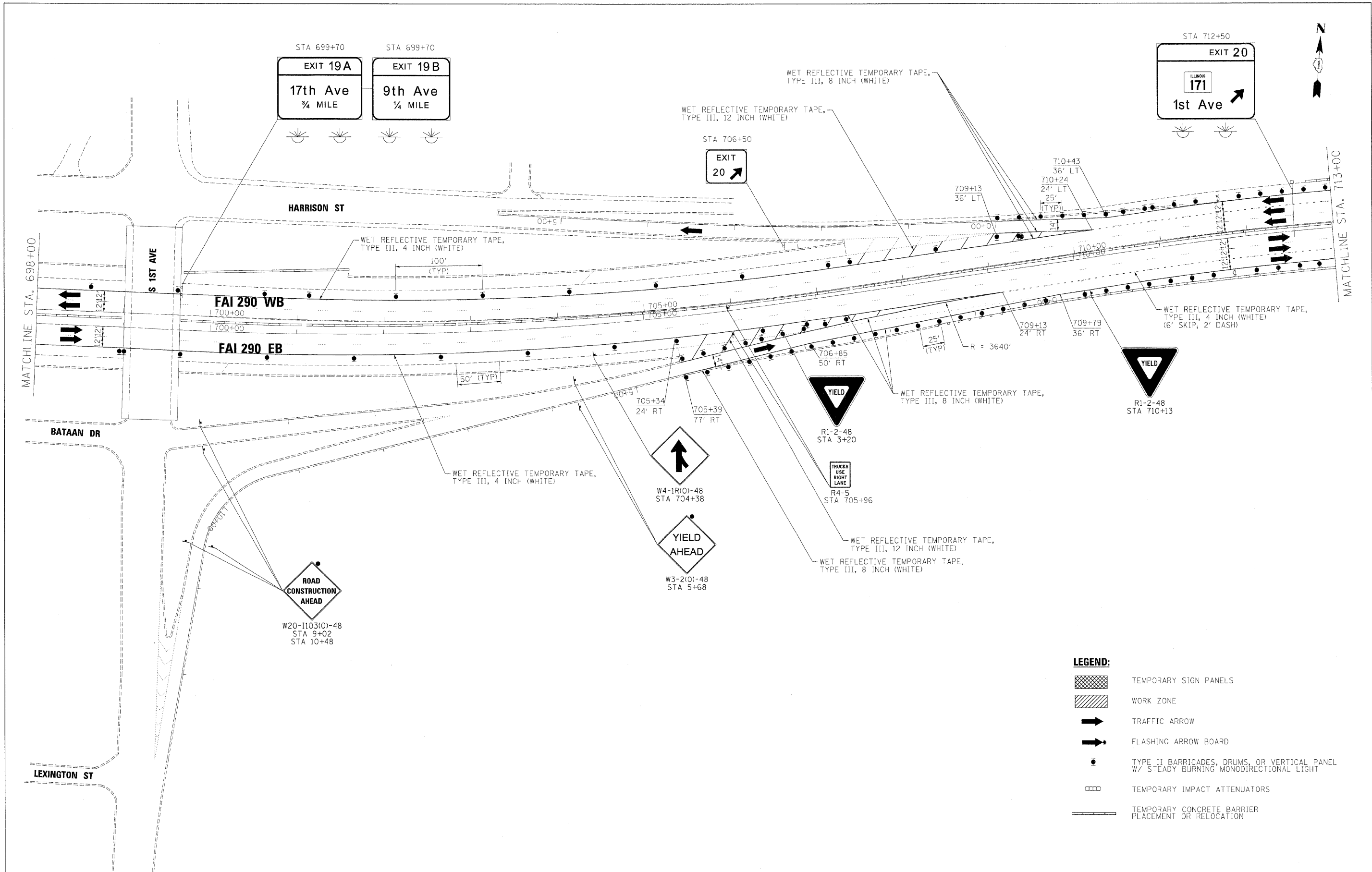
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 1**

SCALE: 1"=50' SHEET NO. 28 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	122
CONTRACT NO. 60G52				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				





**LEGEND:**

	TEMPORARY SIGN PANELS
	WORK ZONE
	TRAFFIC ARROW
	FLASHING ARROW BOARD
	TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATORS
	TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...prp\in_ABC\C2_298_mat.ST.1.21.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

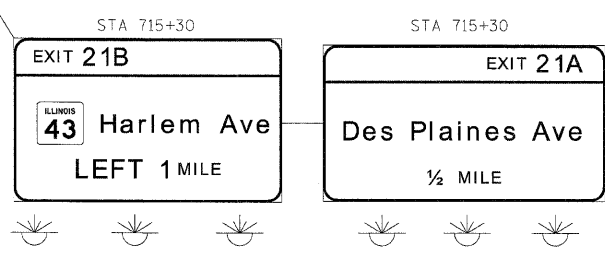
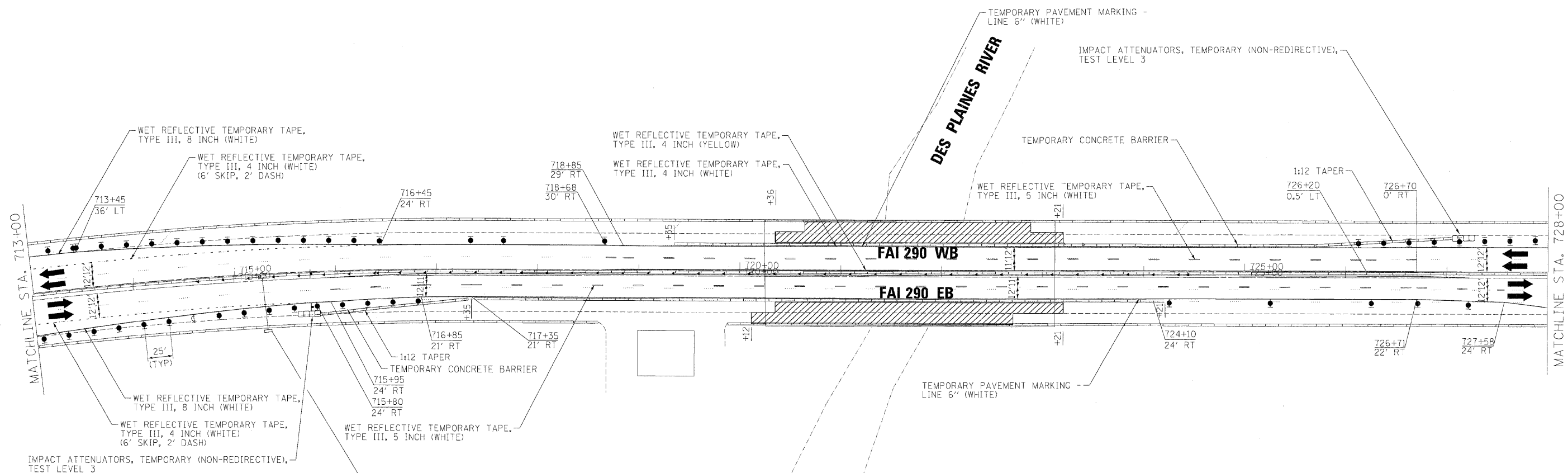
**benesch**








**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 1**

SCALE: 1"=50' SHEET NO. 29 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 383BIRS-5	COOK	298	123
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60G52	



- LEGEND:**
-  TEMPORARY SIGN PANELS
  -  WORK ZONE
  -  TRAFFIC ARROW
  -  FLASHING ARROW BOARD
  -  TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  -  TEMPORARY IMPACT ATTENUATORS
  -  TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...:\proj\in_abc\c2.290_mot.ST.1.22.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLDT DATE = 12/15/2009	DATE - 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

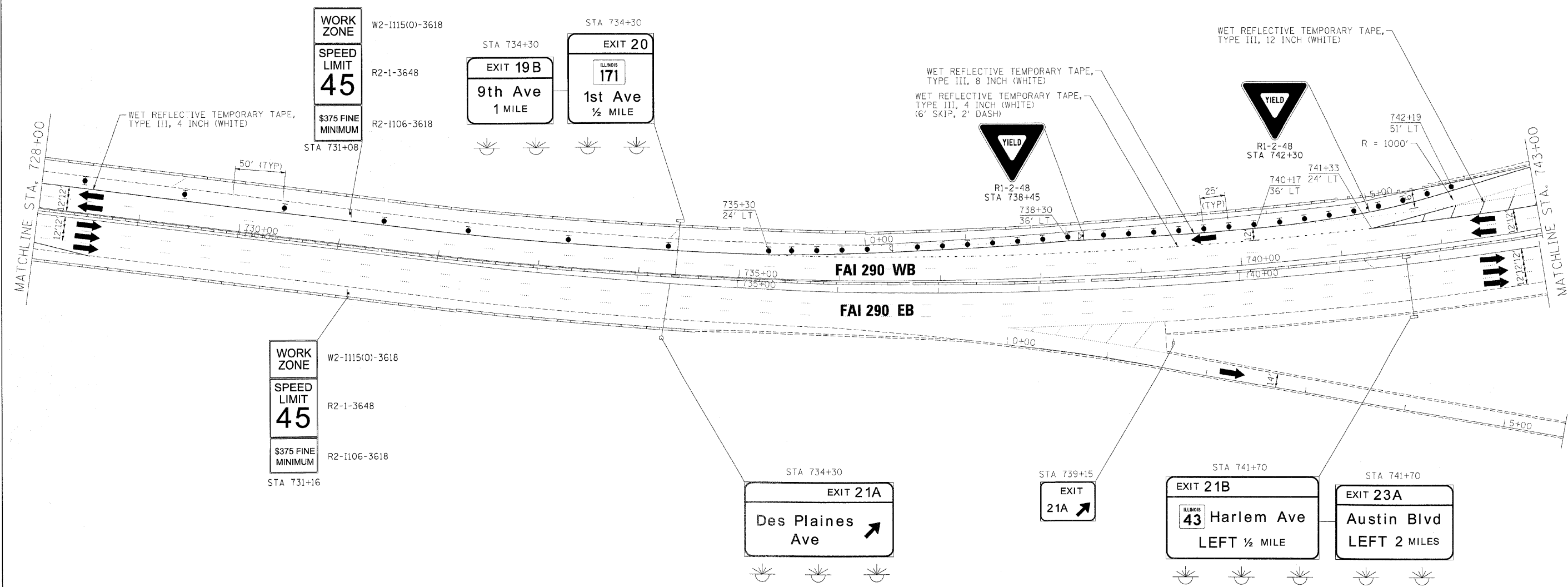
**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 1**

SCALE: 1"=50' SHEET NO. 30 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	124
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60652	



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION



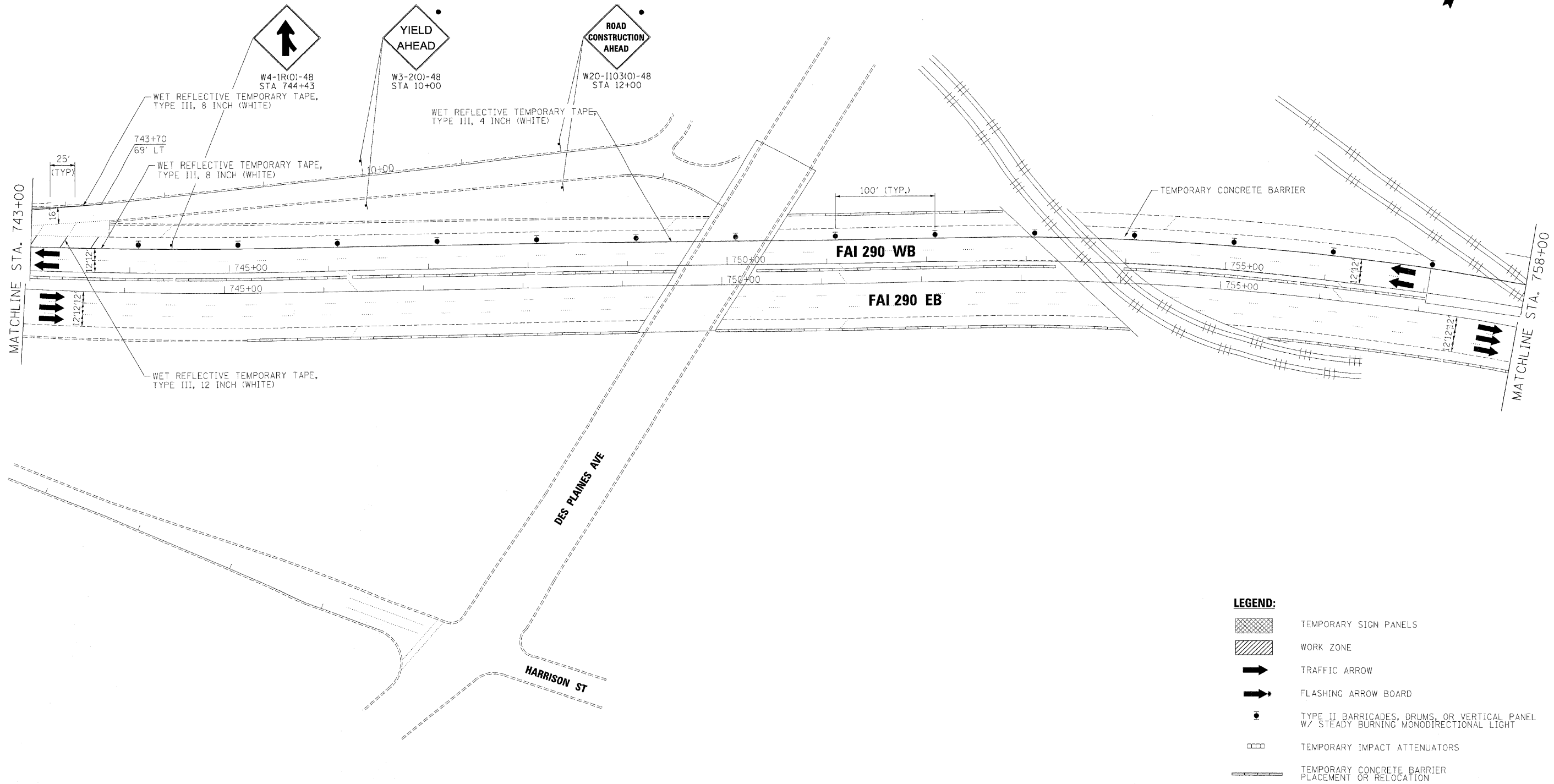
FILE NAME =	DESIGNED - AJP	REVISED -
...\\arp\p\ABC\C2-290_mot.ST-1.23.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>MAINTENANCE OF TRAFFIC PLAN - STAGE 1</b>		
SCALE: 1"=50'	SHEET NO. 31 OF 96 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	125
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60052	



**LEGEND:**

	TEMPORARY SIGN PANELS
	WORK ZONE
	TRAFFIC ARROW
	FLASHING ARROW BOARD
	TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATORS
	TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...prpln_A9C_C2_290_mot_ST.1.24.dgn	DRAWN - TMB	REVISED -
USER NAME = tbenk	CHECKED - JUT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -








**benesch**

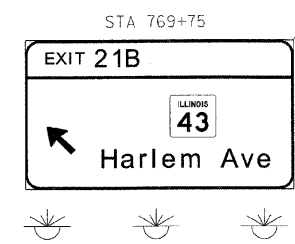
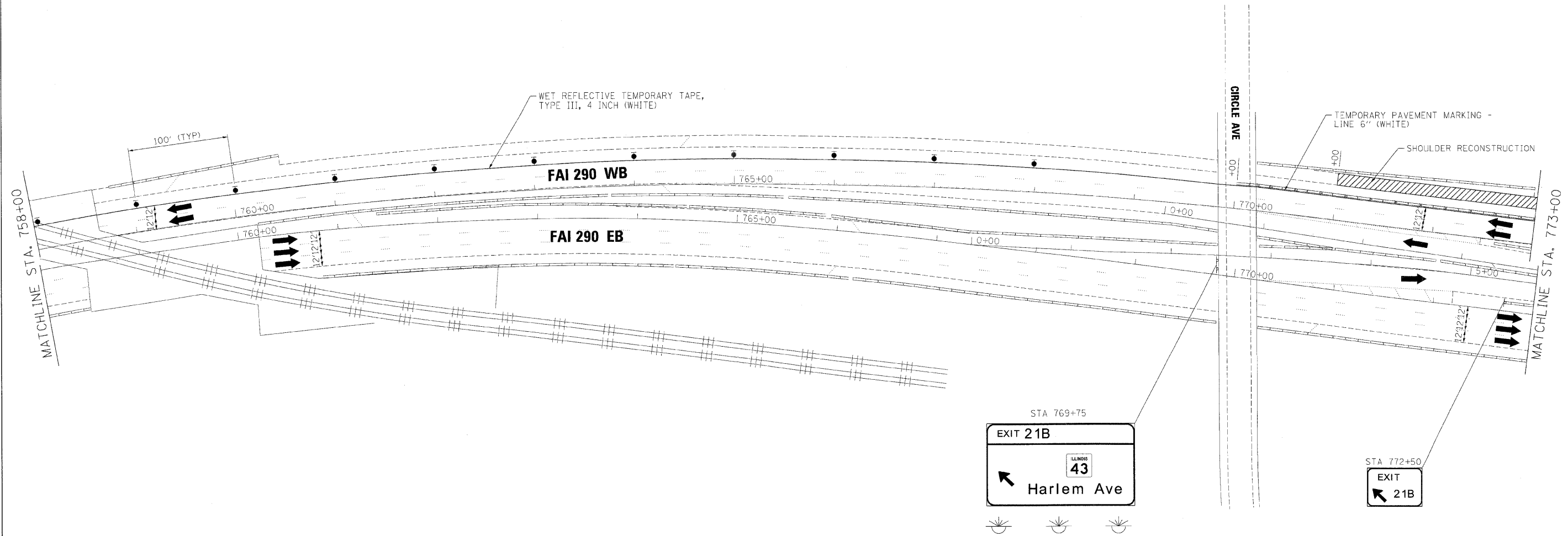
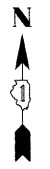
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>MAINTENANCE OF TRAFFIC PLAN - STAGE 1</b>			
SCALE: 1"=50'	SHEET NO. 32 OF 96 SHEETS	STA.	TO STA.

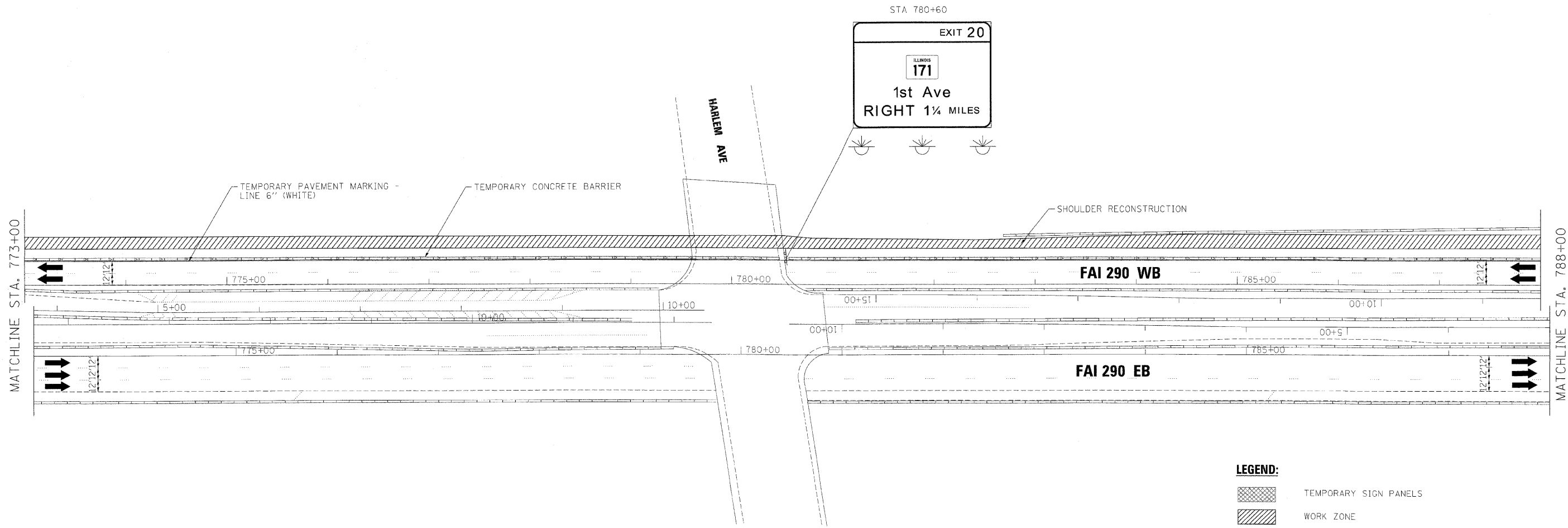
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	126
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60G52	

**LEGEND:**

-  TEMPORARY SIGN PANELS
-  WORK ZONE
-  TRAFFIC ARROW
-  FLASHING ARROW BOARD
-  TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
-  TEMPORARY IMPACT ATTENUATORS
-  TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION



FILE NAME *	DESIGNED - AJP	REVISED -	<b>benesch</b>	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC PLAN - STAGE 1</b>			F.A.I. RTE. 290	SECTION (3031L, ETC., 383B)RS-5	COUNTY COOK	TOTAL SHEETS 298	SHEET NO. 127		
...\\prpln\ABC\C2.290 mot.ST.1.25.cogn	DRAWN - TMB	REVISED -			SCALE: 1"=50'    SHEET NO. 33 OF 96 SHEETS    STA.    TO STA.			CONTRACT NO. 60G52						
USER NAME = tblank	CHECKED - JJT	REVISED -			FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT									
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -												



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...pp\h_nbc_c2_290_mot_st_1.1.26.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLDT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

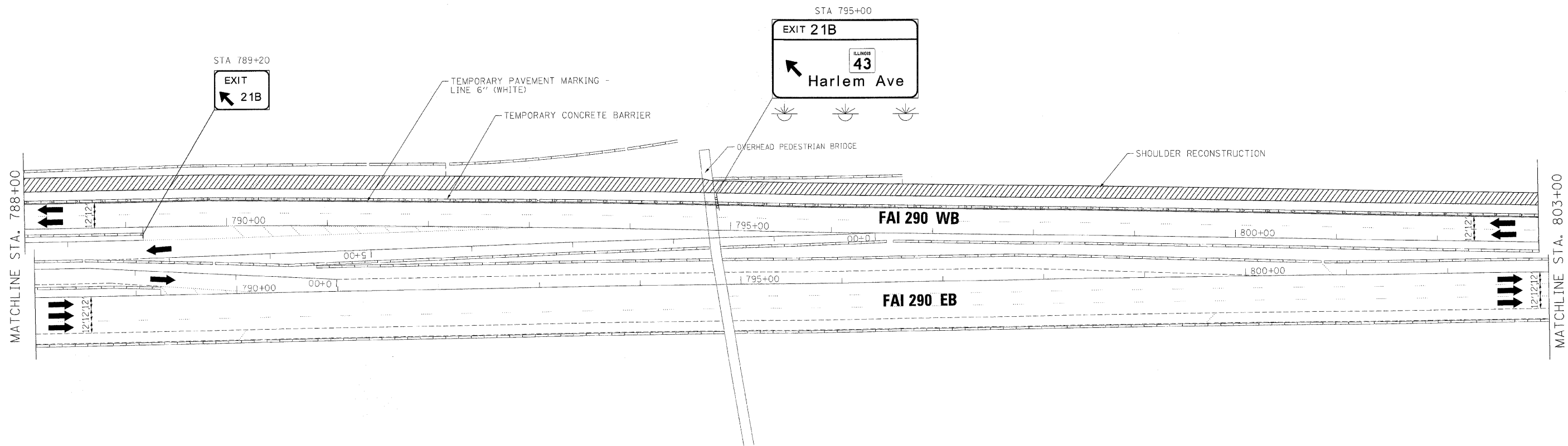
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 1**

SCALE: 1"=50' SHEET NO. 34 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	128
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60G52	



**LEGEND:**

- TEMPORARY SIGN PANELS
- WORK ZONE
- TRAFFIC ARROW
- FLASHING ARROW BOARD
- TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
- TEMPORARY IMPACT ATTENUATORS
- TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...\\prpln_abc_c2_290_mot_ST_1.1.27.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

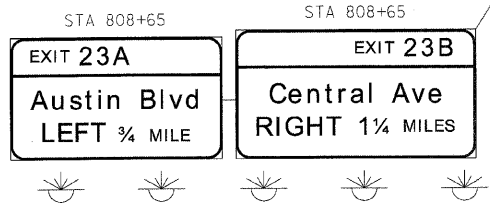
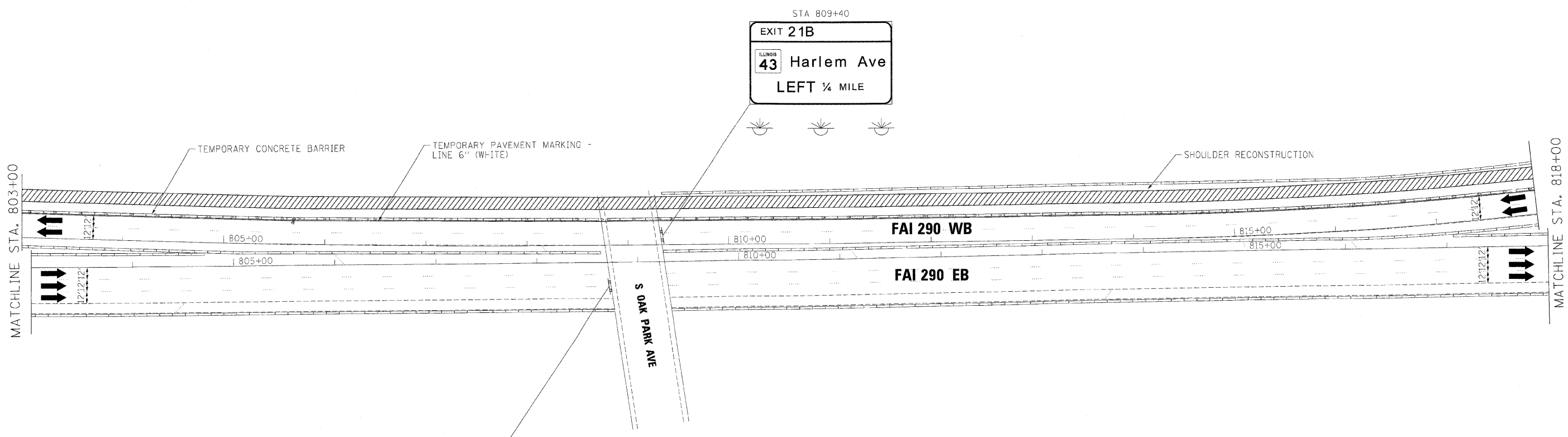
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 1**

SCALE: 1"=50' SHEET NO. 35 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3830RS-5)	COOK	298	129
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60G52	



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...pp\p\h\ABC_C2_290_mot_ST_1_2R.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

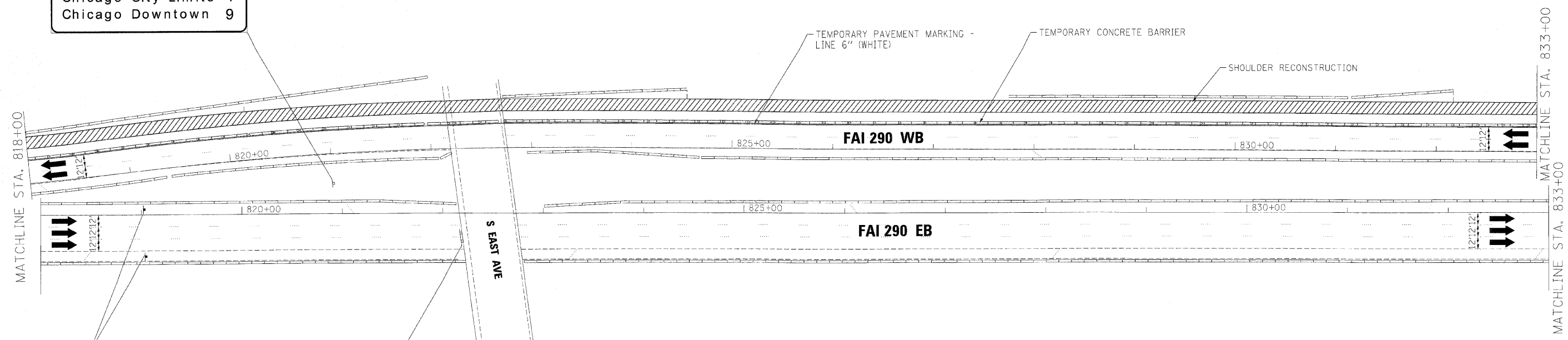
<b>MAINTENANCE OF TRAFFIC PLAN - STAGE 1</b>			
SCALE: 1"=50'	SHEET NO. 36 OF 96 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838RS-5	COOK	298	130
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	CONTRACT NO. 60G52





STA 820+80  
**Chicago City Limits 1**  
**Chicago Downtown 9**



**WORK ZONE** W2-I115(0)-3618  
**SPEED LIMIT 45** R2-1-3648  
**\$375 FINE MINIMUM** R2-I106-3618

STA 822+10  
**EXIT 23A**  
**Austin Blvd**  
**LEFT 1/2 MILE**

- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

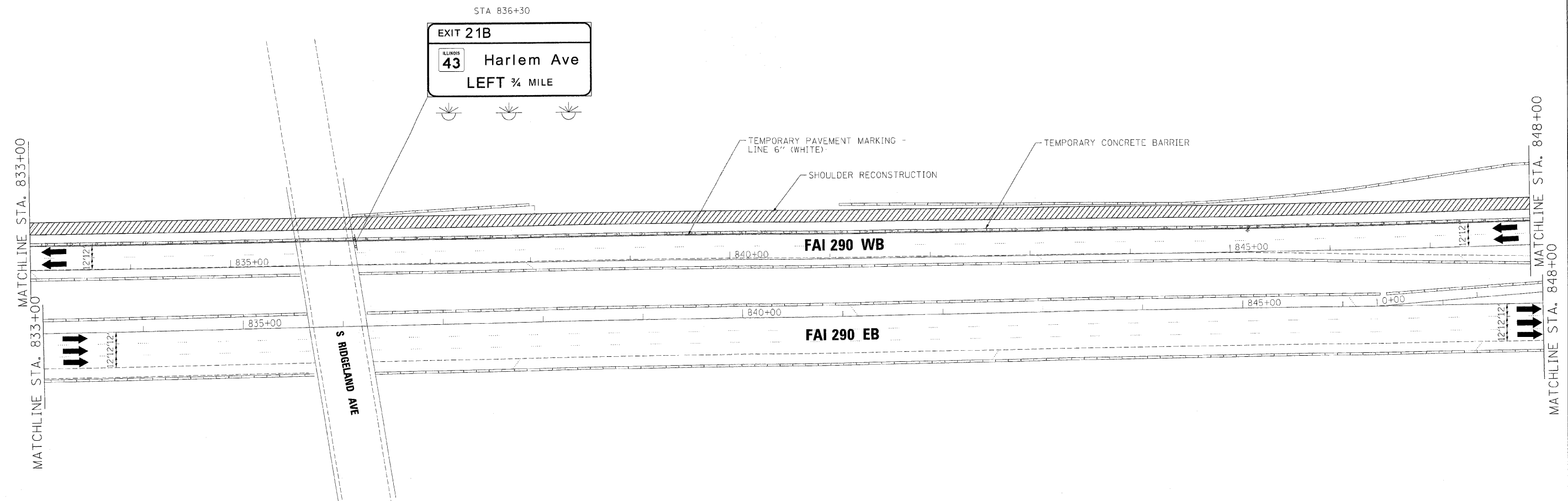
FILE NAME =	DESIGNED - AJP	REVISED -
...\\prpln\ABC_C2_290.mot.ST_1.29.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JUT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -








**benesch**

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

<b>MAINTENANCE OF TRAFFIC PLAN - STAGE 1</b>			
SCALE: 1"=50'	SHEET NO. 37 OF 96 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	131
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60G52	



- LEGEND:**
-  TEMPORARY SIGN PANELS
  -  WORK ZONE
  -  TRAFFIC ARROW
  -  FLASHING ARROW BOARD
  -  TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  -  TEMPORARY IMPACT ATTENUATORS
  -  TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
\\ppln\abc\c2\290\mot\st_1_30.dgn	DRAWN - TMB	REVISED -
USER NAME = tolenk	CHECKED - JUT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -








**benesch**

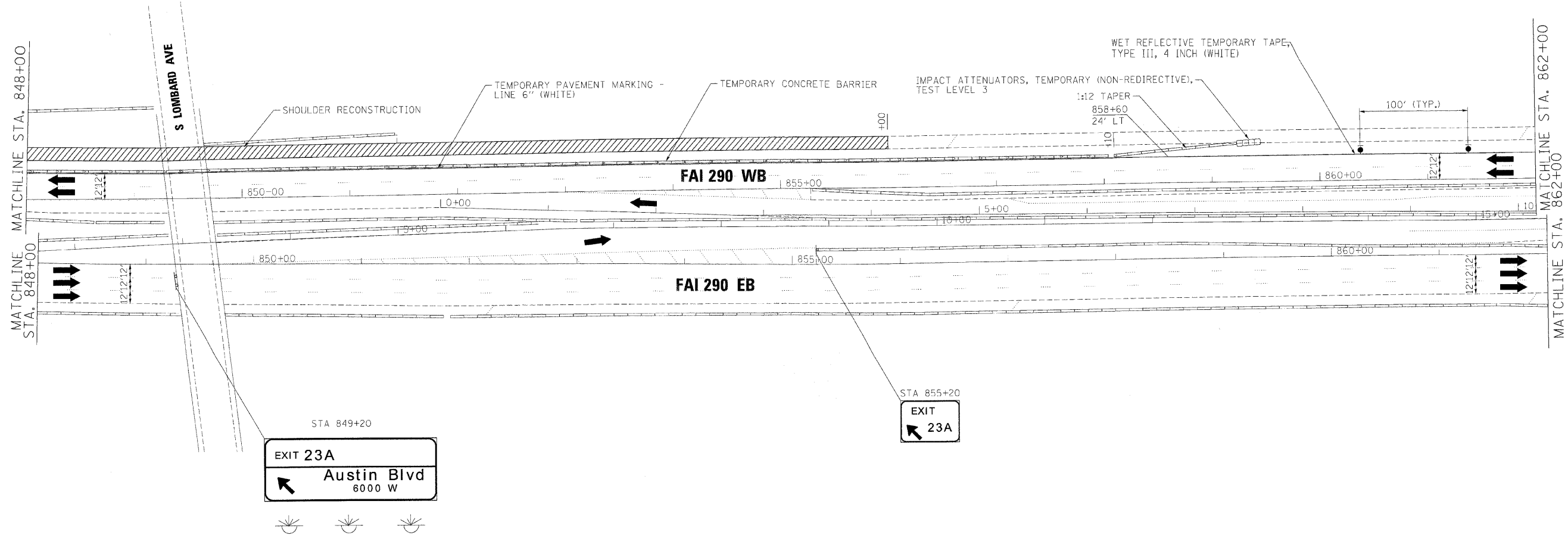
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>MAINTENANCE OF TRAFFIC PLAN - STAGE 1</b>			
SCALE: 1"=50'	SHEET NO. 38 OF 96 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	132
FED. ROAD DIST. NO.   ILLINOIS FED. AID PROJECT			CONTRACT NO. 60652	

**LEGEND:**

-  TEMPORARY SIGN PANELS
-  WORK ZONE
-  TRAFFIC ARROW
-  FLASHING ARROW BOARD
-  TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
-  TEMPORARY IMPACT ATTENUATORS
-  TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION



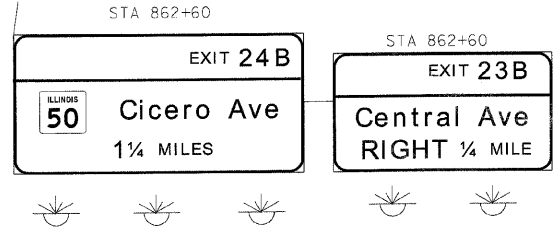
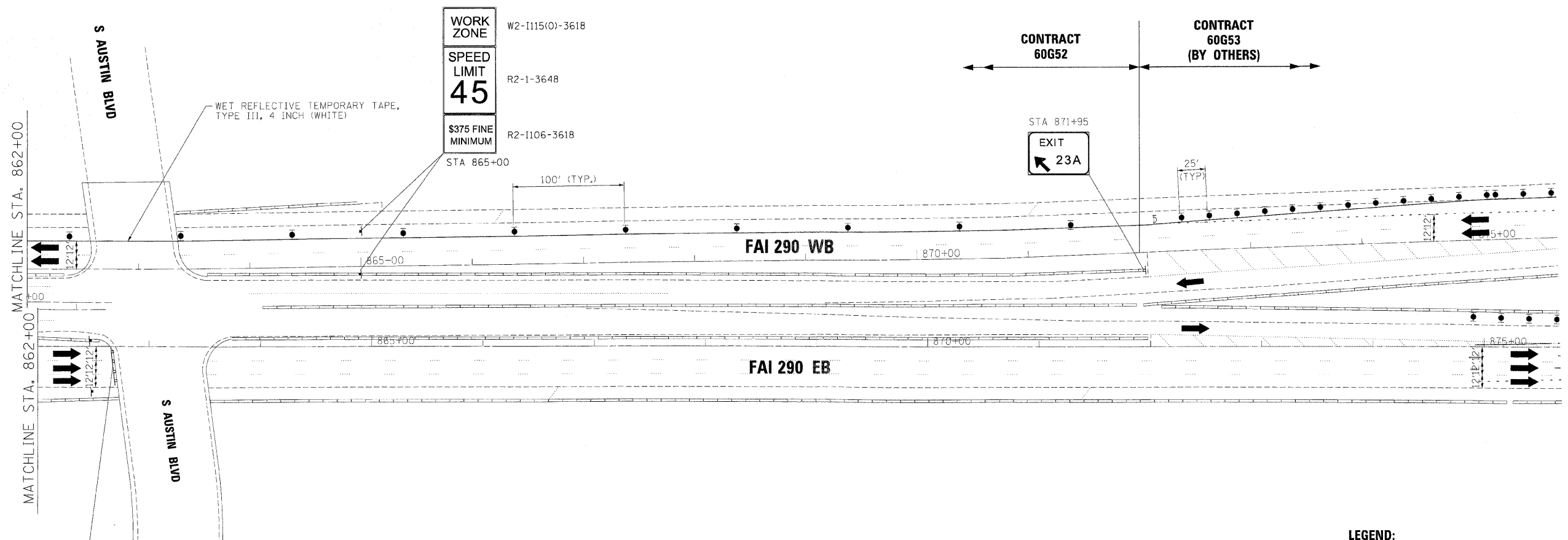
FILE NAME =	DESIGNED - AJP	REVISED -
...pp\p\ABC_C2_290_m01_ST_1_31.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>MAINTENANCE OF TRAFFIC PLAN - STAGE 1</b>			
SCALE: 1"=50'	SHEET NO. 39 OF 96 SHEETS	STA.	TO STA.

F.A.I. RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	133
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
CONTRACT NO. 60G52				



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

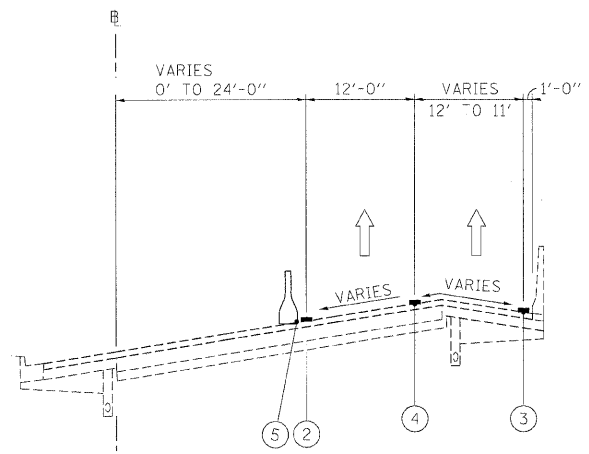
FILE NAME -	DESIGNED - AJP	REVISED -
...Vprsh_ABC_C2_290_not.ST.1.32.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JUT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

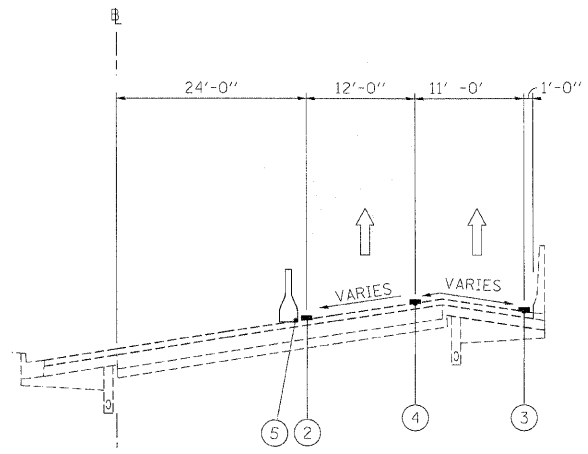
<b>MAINTENANCE OF TRAFFIC PLAN - STAGE 1</b>			
SCALE: 1"=50'	SHEET NO. 40 OF 96 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3830RS-5)	COOK	298	134
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	CONTRACT NO. 60G52



**EASTBOUND**  
STA 484+49 TO STA 490+41

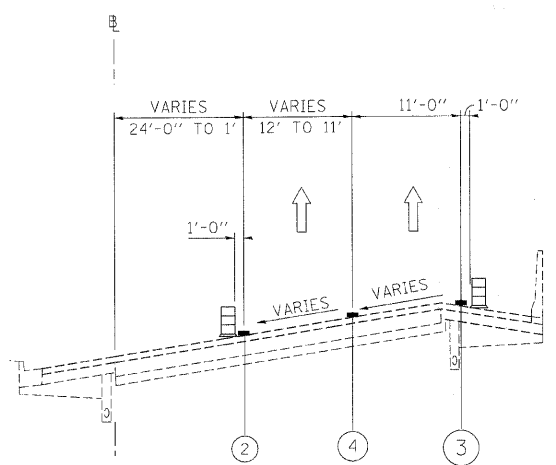
**I-290 MAINTENANCE OF TRAFFIC**  
**TYPICAL SECTION**  
STAGE 2



**EASTBOUND**  
STA 490+41 TO STA 494+42

**I-290 MAINTENANCE OF TRAFFIC**  
**TYPICAL SECTION**  
STAGE 2

BRIDGE OMISSION: STA 490+41 to STA 494+42



**EASTBOUND**  
STA 494+42 TO STA 505+97

**I-290 MAINTENANCE OF TRAFFIC**  
**TYPICAL SECTION**  
STAGE 2

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
- TEMPORARY CONCRETE BARRIER
- TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- WORK ZONE

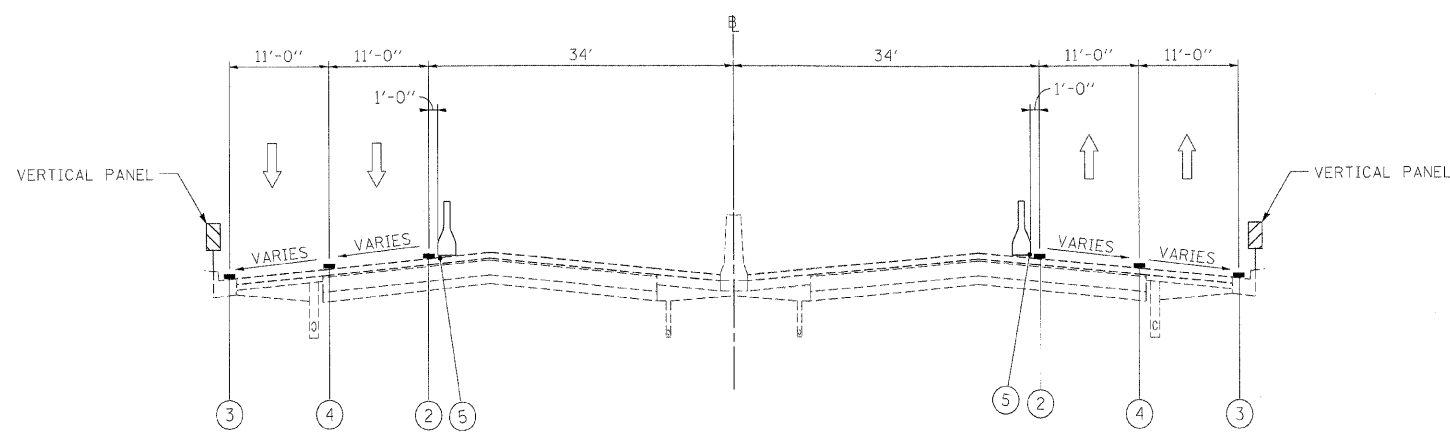
FILE NAME *	DESIGNED - AJP	REVISED -
...pp\p\h\ABC\C2_m\mot_ttp_st.2_01.dgn	DRAWN - TMB	REVISED -
USER NAME = t61ehk	CHECKED - JUT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

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

<b>MAINTENANCE OF TRAFFIC</b>			
<b>TYPICAL SECTION - STAGE 2</b>			
SCALE:	SHEET NO. 41 OF 96 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3830RS-5	COOK	298	135
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60G52	



**WESTBOUND MAINTENANCE OF TRAFFIC EASTBOUND**  
**TYPICAL SECTION**  
 STAGE 2  
 BRIDGE OMISSION  
 STA 503+43 TO 530+10 STA 505+97 TO 526+15  
 STA 506+97 TO STA 509+30  
 STA 524+98 TO STA 525+90

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
- TEMPORARY CONCRETE BARRIER
- TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- WORK ZONE

FILE NAME =	DESIGNED - AJP	REVISED -
...\\prpln_abc_c2_m_not.tyo.st.2.02.dgn	DRAWN - TMB	REVISED -
USER NAME = tbjenk	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

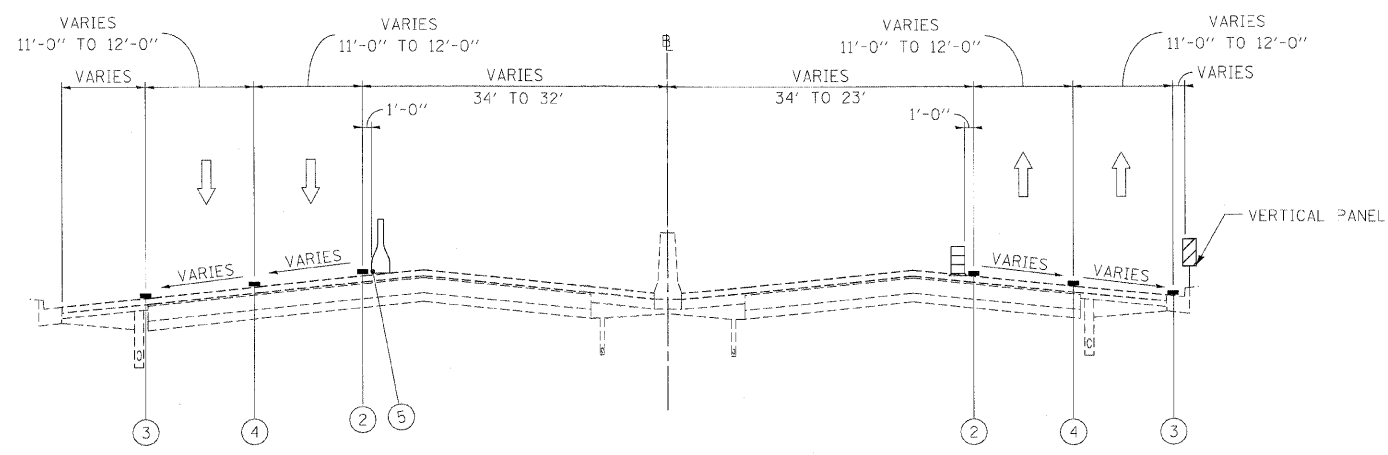
**benesch**

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

**MAINTENANCE OF TRAFFIC**  
**TYPICAL SECTION - STAGE 2**




F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 383BRS-5)	COOK	298	136
CONTRACT NO. 60652				
FED. ROAD DIST. NO.   ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. 42 OF 96 SHEETS STA. TO STA.

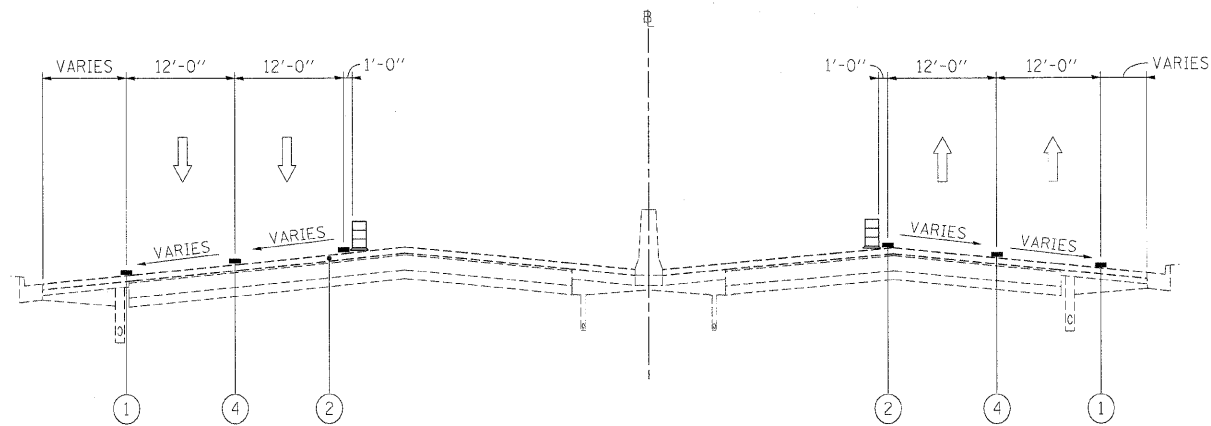


**WESTBOUND I-290 MAINTENANCE OF TRAFFIC EASTBOUND**  
**TYPICAL SECTION**  
 STAGE 2  
 STA 530+10 TO STA 530+81                      STA 526+15 TO STA 530+45

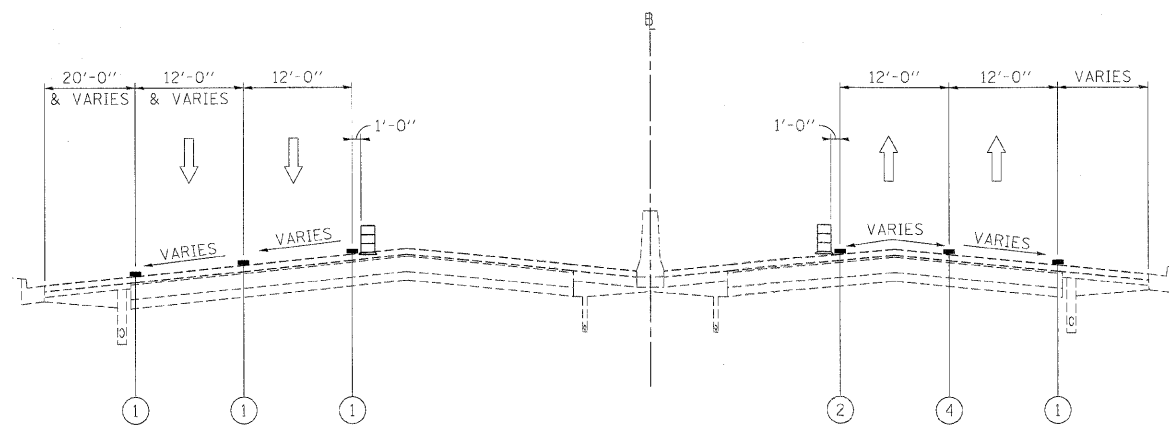
**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
-  TEMPORARY CONCRETE BARRIER
-  TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  WORK ZONE

FILE NAME =	DESIGNED - AJP	REVISED -	<b>benesch</b>	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE 2</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\pnp...ABC\C2_m1_mot_typ.st.2.03.dgn	DRAWN - TMB	REVISED -			290	(3031.1, ETC., 3838)RS-5	COOK	298	137			
USER NAME = tblank	CHECKED - JJT	REVISED -			SCALE:      SHEET NO. 43 OF 96 SHEETS      STA.      TO STA.			CONTRACT NO. 60G52				
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -			FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT					



**WESTBOUND I-290 MAINTENANCE OF TRAFFIC EASTBOUND**  
**TYPICAL SECTION**  
 STA 530+81 TO STA 540+42 STAGE 2 STA 530+45 TO STA 540+42



**WESTBOUND I-290 MAINTENANCE OF TRAFFIC EASTBOUND**  
**TYPICAL SECTION**  
 STA 540+42 TO STA 585+45 STAGE 2 STA 540+42 TO STA 583+54

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
- TEMPORARY CONCRETE BARRIER
- TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- WORK ZONE

FILE NAME =	DESIGNED - AJP	REVISED -
...prpln_abc_c2.m1.not.typ.st.2.04.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLDT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

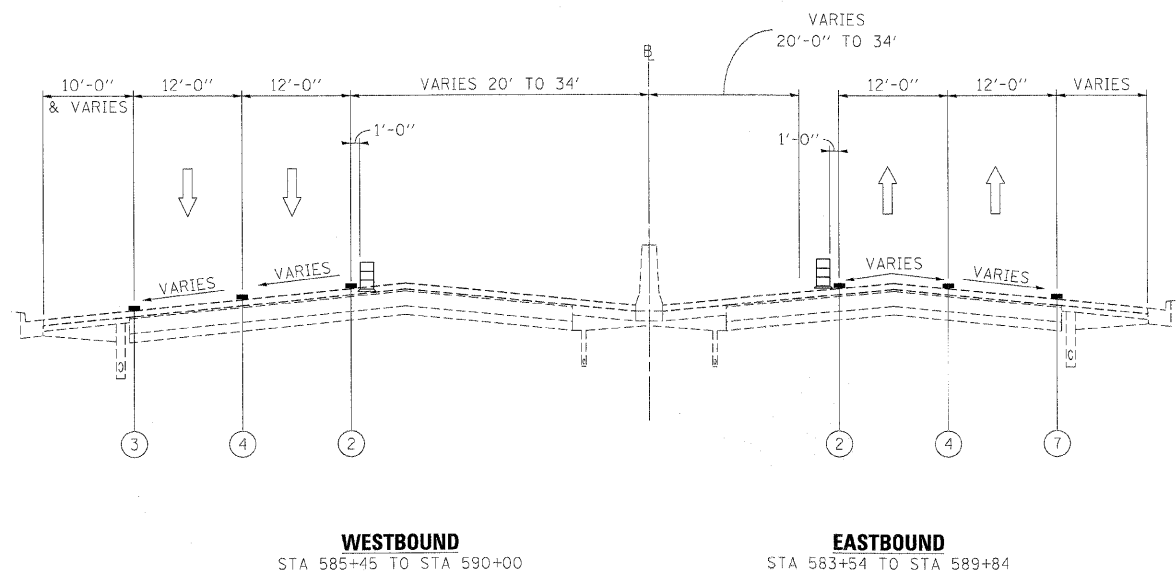
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
 TYPICAL SECTION - STAGE 2**

SCALE: SHEET NO. 44 OF 96 SHEETS STA. TO STA.




F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838RS-5)	COOK	298	138
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60G52	





**I-290 MAINTENANCE OF TRAFFIC  
TYPICAL SECTION  
STAGE 2**

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
-  TEMPORARY CONCRETE BARRIER
-  TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  WORK ZONE

FILE NAME -	DESIGNED - AJP	REVISED -
...\\prpln_abc\c2\m1\mot\typ.st.2.05.dgn	DRAWN - TMB	REVISED -
USER NAME = tbenk	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

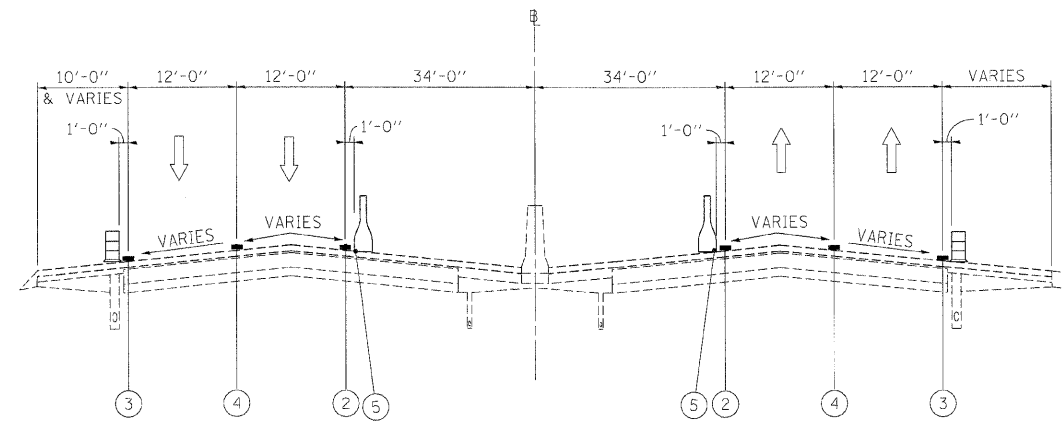
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 2**

SCALE: SHEET NO. 45 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031L, ETC., 3830RS-5	COOK	298	139
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60G52	

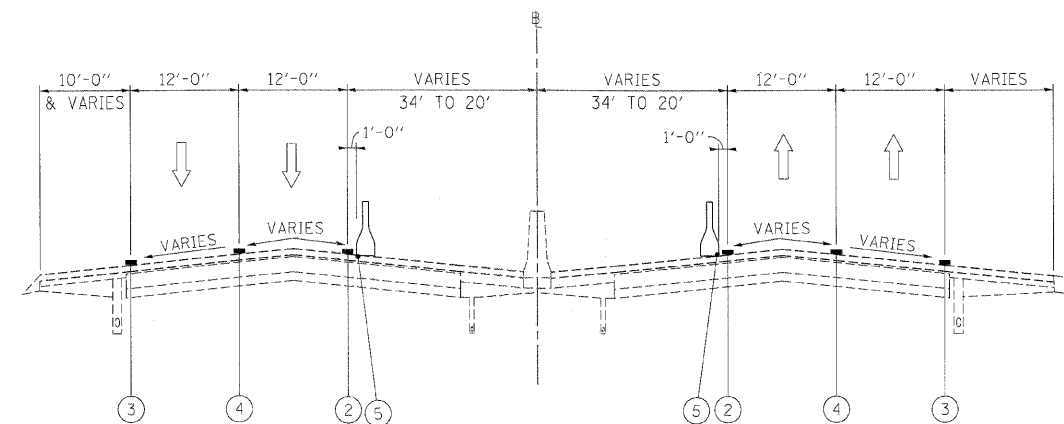


**WESTBOUND**  
STA 590+00 TO STA 598+31

**EASTBOUND**  
STA 598+84 TO STA 598+00

**I-290 MAINTENANCE OF TRAFFIC  
TYPICAL SECTION  
STAGE 2**

BRIDGE OMISSION: STA 593+29 TO 594+91



**WESTBOUND**  
STA 598+31 TO STA 603+18

**EASTBOUND**  
STA 598+00 TO STA 602+90

**I-290 MAINTENANCE OF TRAFFIC  
TYPICAL SECTION  
STAGE 2**

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
- TEMPORARY CONCRETE BARRIER
- TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- WORK ZONE

FILE NAME =	DESIGNED - AJP	REVISED -
\\orpln\ABC\02\ml\mot\typ-st.2.26.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

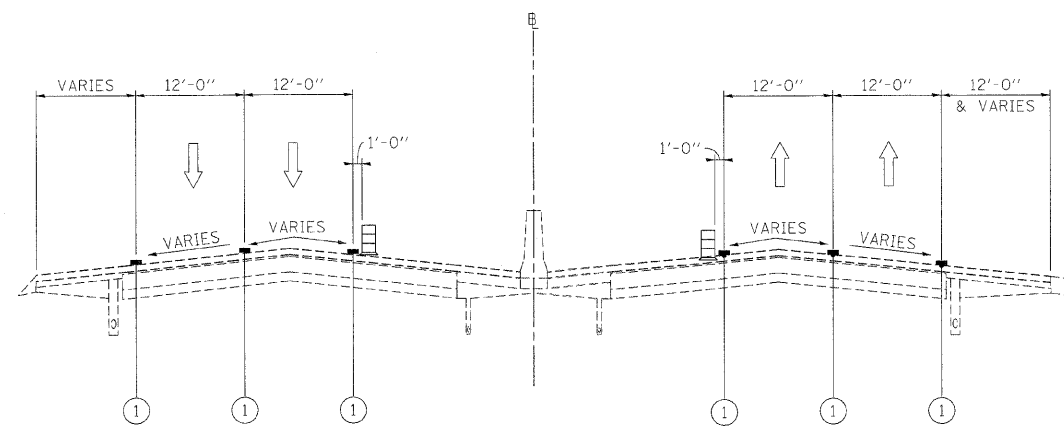
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 2**

SCALE: SHEET NO. 46 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838RS-5	COOK	298	140
CONTRACT NO. 60G52				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				






**WESTBOUND**  
STA 603+18 TO STA 712+47

**EASTBOUND**  
STA 602+90 TO STA 701+13

**I-290 MAINTENANCE OF TRAFFIC  
TYPICAL SECTION  
STAGE 2**

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEVENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEVENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
-  TEMPORARY CONCRETE BARRIER
-  TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  WORK ZONE

FILE NAME =	DESIGNED - AJP	REVISED -
...\\ppln.abc.c2.m1.net.typ.st.2.07.dgn	DRAWN - TMB	REVISED -
USER NAME = sbjank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

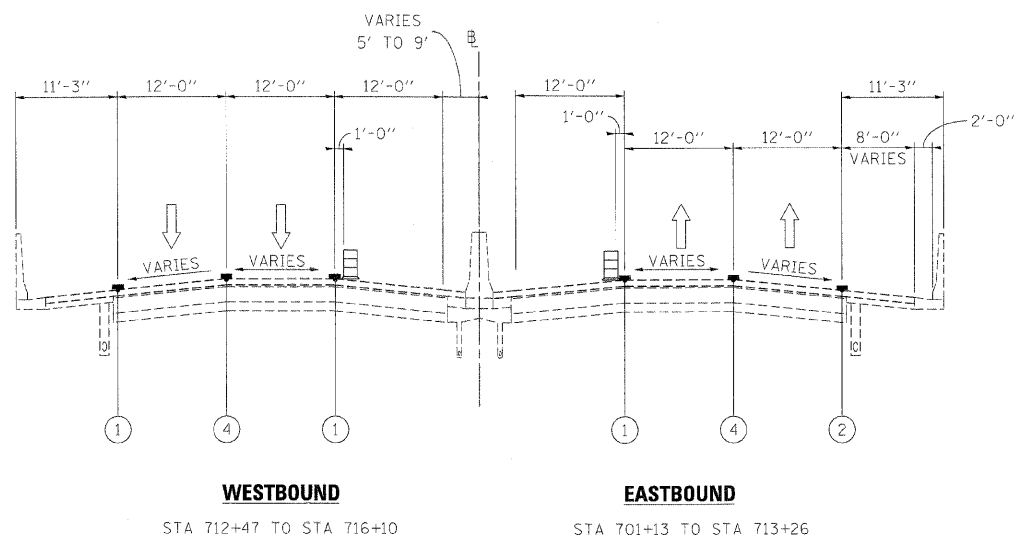
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 2**




SCALE: SHEET NO. 47 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	141
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60G52	



**I-290 MAINTENANCE OF TRAFFIC  
TYPICAL SECTION  
STAGE 2**

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
-  TEMPORARY CONCRETE BARRIER
-  TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  WORK ZONE

FILE NAME =	DESIGNED - AJP	REVISED -
...\\pripin_abc_c2_r1.mot.typ.st.2.00.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

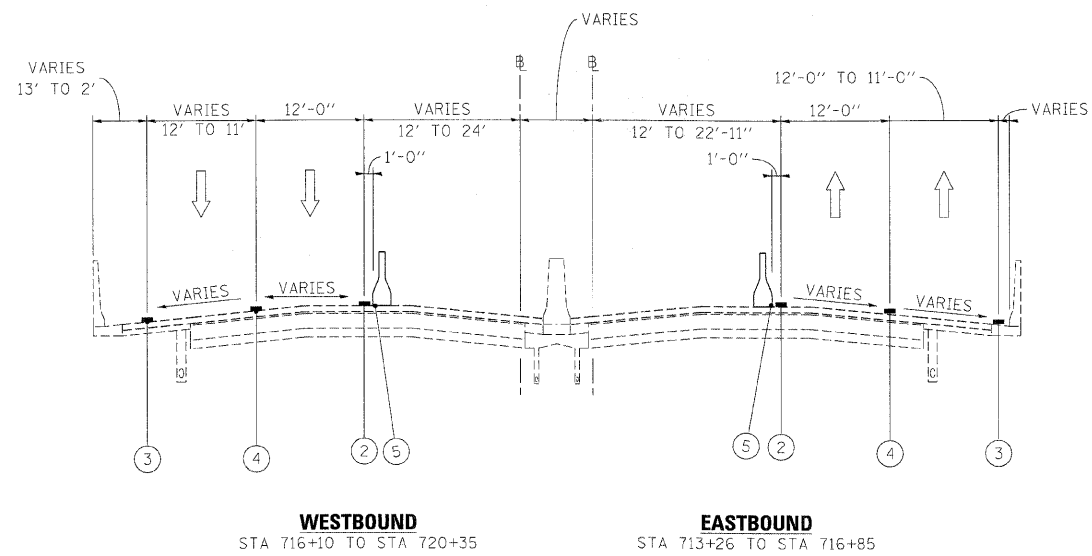
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 2**




SCALE: SHEET NO. 48 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
290	(303)1.1, ETC., 383BRS-5	COOK	298   142
FED. ROAD DIST. NO.   ILLINOIS FED. AID PROJECT			CONTRACT NO. 60G52



**I-290 MAINTENANCE OF TRAFFIC  
TYPICAL SECTION  
STAGE 2**

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
-  TEMPORARY CONCRETE BARRIER
-  TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  WORK ZONE

FILE NAME =	DESIGNED - AJP	REVISED -
...\\ppp\h_arc\c2\#1.mot.typ.st.2.09.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

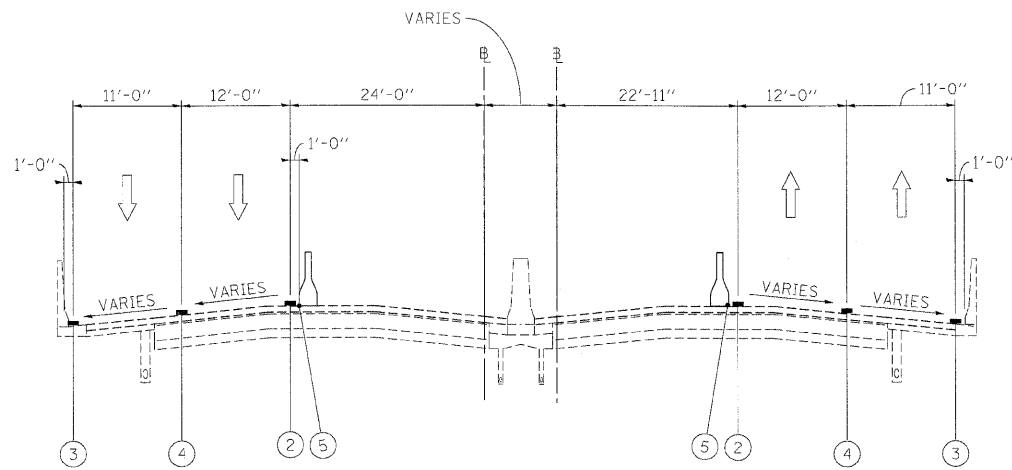
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 2**

SCALE: SHEET NO. 49 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298   143
FED. ROAD DIST. NO.   ILLINOIS FED. AID PROJECT			CONTRACT NO. 60G52

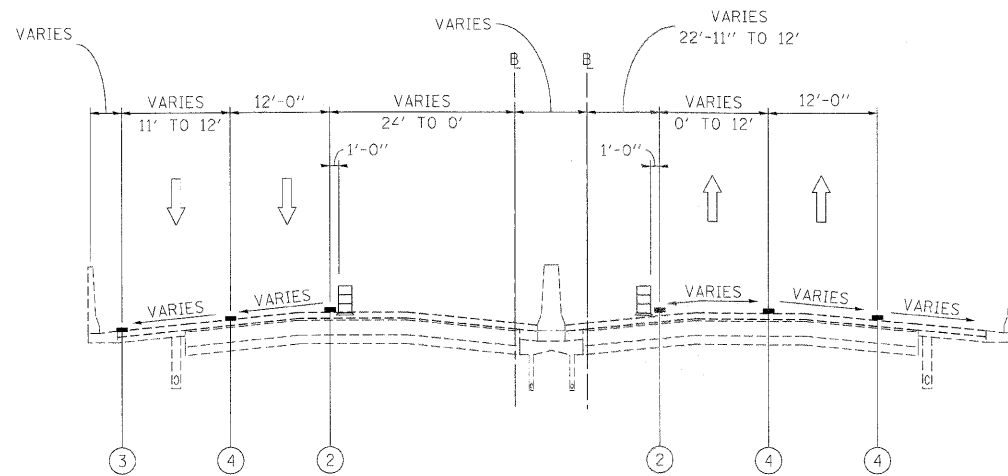


**WESTBOUND**  
STA 720+35 TO STA 726+70

**EASTBOUND**  
STA 716+85 TO STA 726+70

**I-290 MAINTENANCE OF TRAFFIC  
TYPICAL SECTION  
STAGE 2**

BRIDGE OMISSION: STA 720+36 TO 726-70



**WESTBOUND**  
STA 726+70 TO STA 734+39

**EASTBOUND**  
STA 726+70 TO STA 731+66

**I-290 MAINTENANCE OF TRAFFIC  
TYPICAL SECTION  
STAGE 2**

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
- TEMPORARY CONCRETE BARRIER
- TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- WORK ZONE

FILE NAME =	DESIGNED - AJP	REVISED -
...\\ppln_abc_c2.m1.mot.typ.st.2.10.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

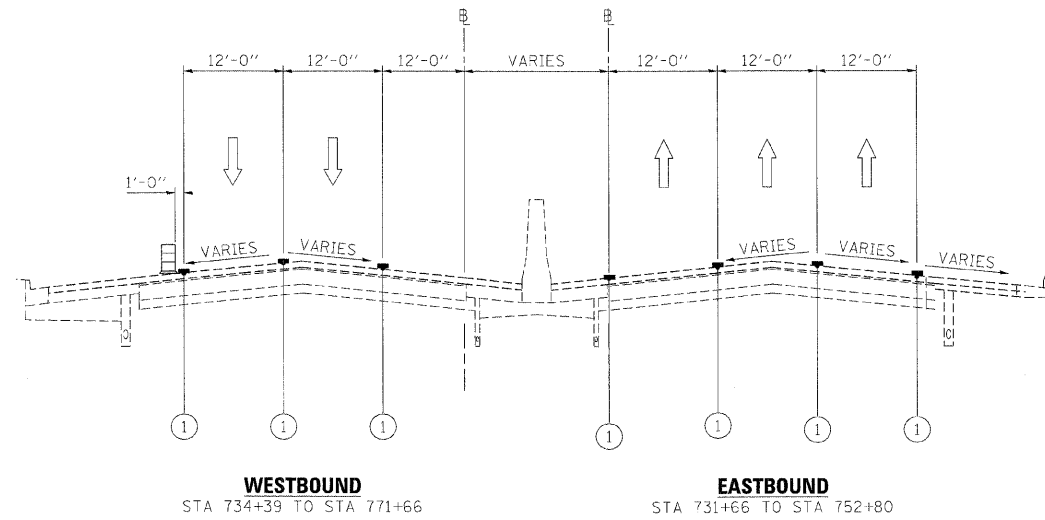
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

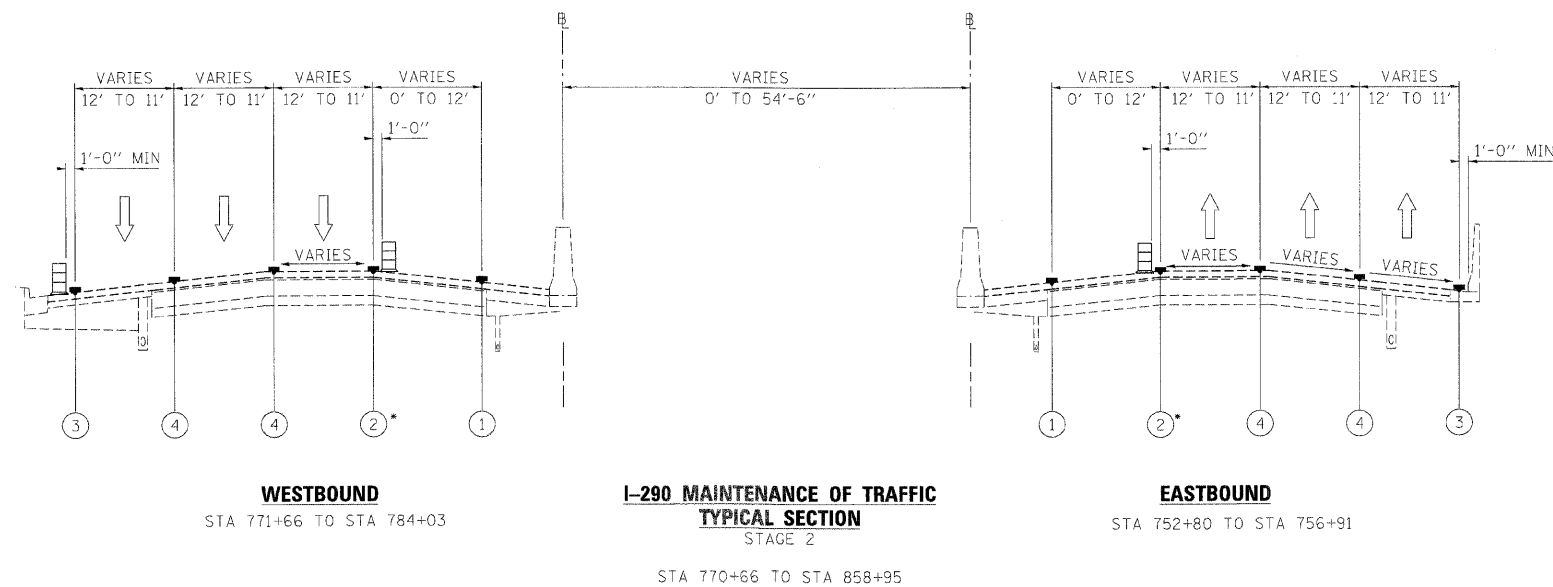
**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 2**

SCALE: SHEET NO. 50 OF 96 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838RS-5	COOK	298	144
CONTRACT NO. 60G52				
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				



**I-290 MAINTENANCE OF TRAFFIC  
TYPICAL SECTION  
STAGE 2**  
STA 747+40 TO STA 770+66



**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
- TEMPORARY CONCRETE BARRIER
- TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- WORK ZONE

FILE NAME =	DESIGNED - AJP	REVISED -
...\\orpln\ABC\C2\ml\mot_typ_st_2_11.dgn	DRAWN - TMB	REVISED -
USER NAME = tbiak	CHECKED - JUT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

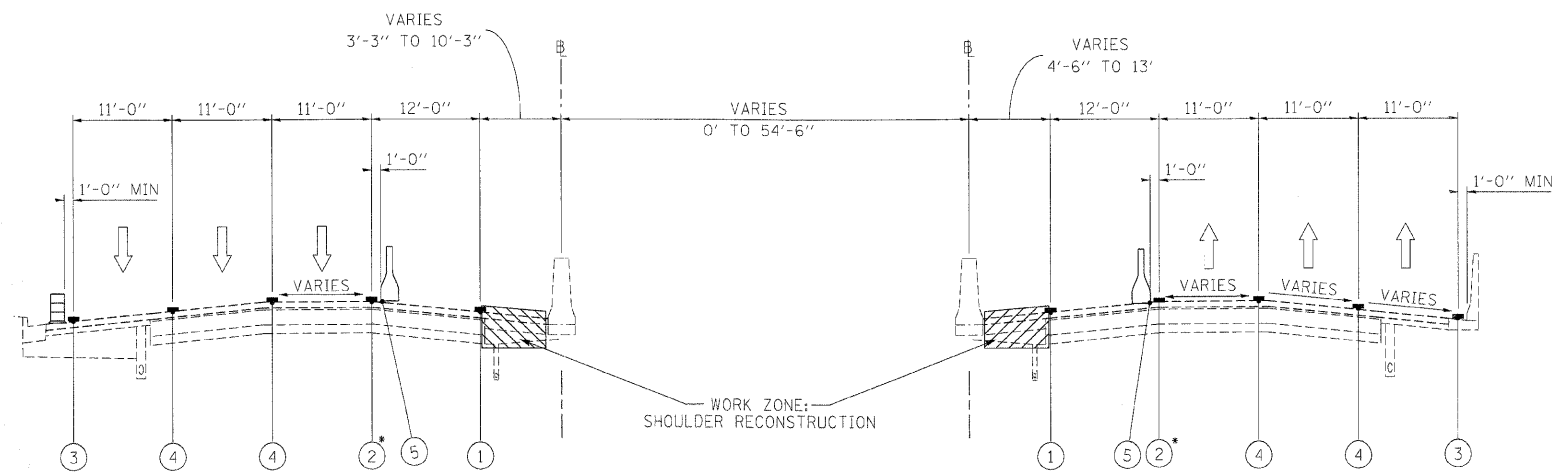
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 2**

SCALE: SHEET NO. 51 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(30311, ETC., 3838RS-5	COOK	298	145
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60G52	



**WESTBOUND**  
STA 784+03 TO STA 858-94

**I-290 MAINTENANCE OF TRAFFIC  
TYPICAL SECTION  
STAGE 2**

**EASTBOUND**  
STA 756+91 TO STA 859+50

STA 770+66 TO STA 858+95  
\* 8" WHITE LINE AT EXIT AND ENTRANCE RAMP GORE

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEVENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEVENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE III, 8 INCH (WHITE)
- TEMPORARY CONCRETE BARRIER
- TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- WORK ZONE

FILE NAME =	DESIGNED - AJP	REVISED -
...prpln.ABC.C2.m1.mat.typ.st.2.11Adgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

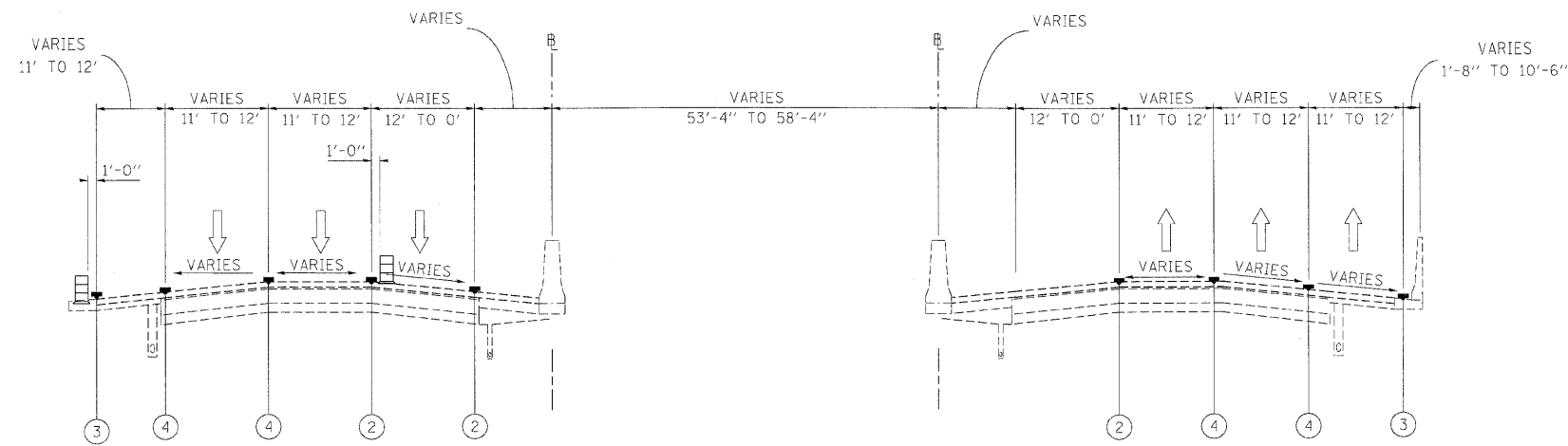
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 2**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	145A
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60G52	

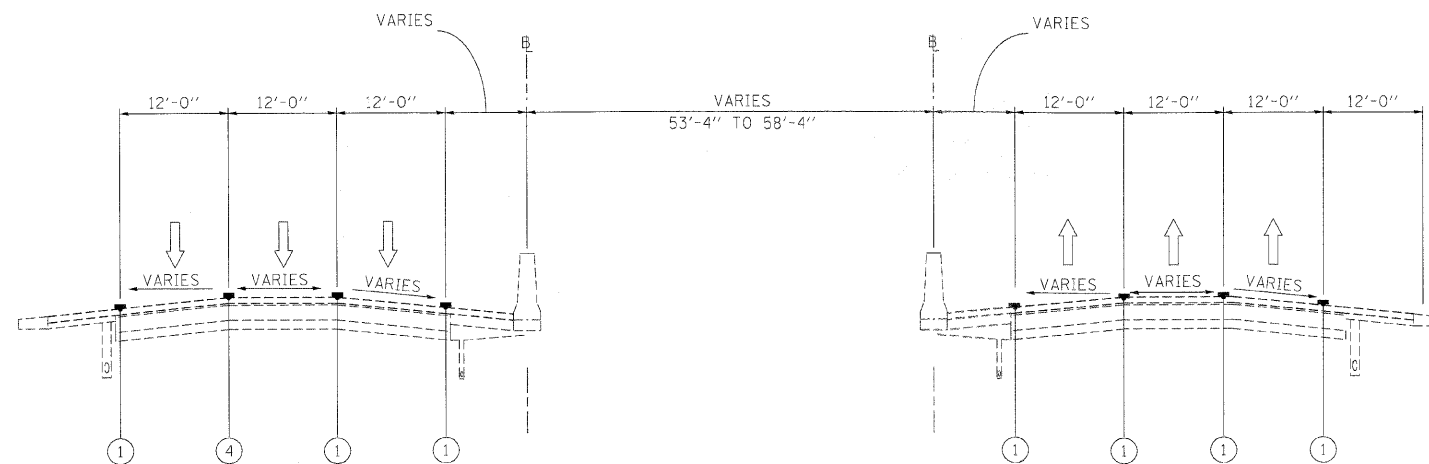




**WESTBOUND**  
STA 858+94 TO STA 863+70

**I-290 MAINTENANCE OF TRAFFIC  
TYPICAL SECTION  
STAGE 1**

**EASTBOUND**  
STA 859+50 TO STA 863+70



**WESTBOUND**

**I-290 MAINTENANCE OF TRAFFIC  
TYPICAL SECTION  
STAGE 2**

**EASTBOUND**

STA 863+70 TO END OF CONTRACT

**LEGEND**

- ① EXISTING PAVEMENT MARKING
- ② WET REFLECTIVE TEMPORARY TAPE, - TYPE III, 4 INCH (YELLOW)
- ③ WET REFLECTIVE TEMPORARY TAPE, - TYPE II, 4 INCH (WHITE)
- ④ WET REFLECTIVE TEMPORARY TAPE, - TYPE II, 5 INCH (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" (YELLOW) (ON BARRIER)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 6" (WHITE) (ON BARRIER)
- ⑦ WET REFLECTIVE TEMPORARY TAPE - TYPE II, 8 INCH (WHITE)
- TEMPORARY CONCRETE BARRIER
- TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- WORK ZONE

FILE NAME =	DESIGNED - AJP	REVISED -
...\\ppln_abc_c2.m1.mot.typ.st.2.12.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

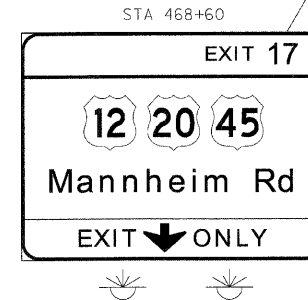
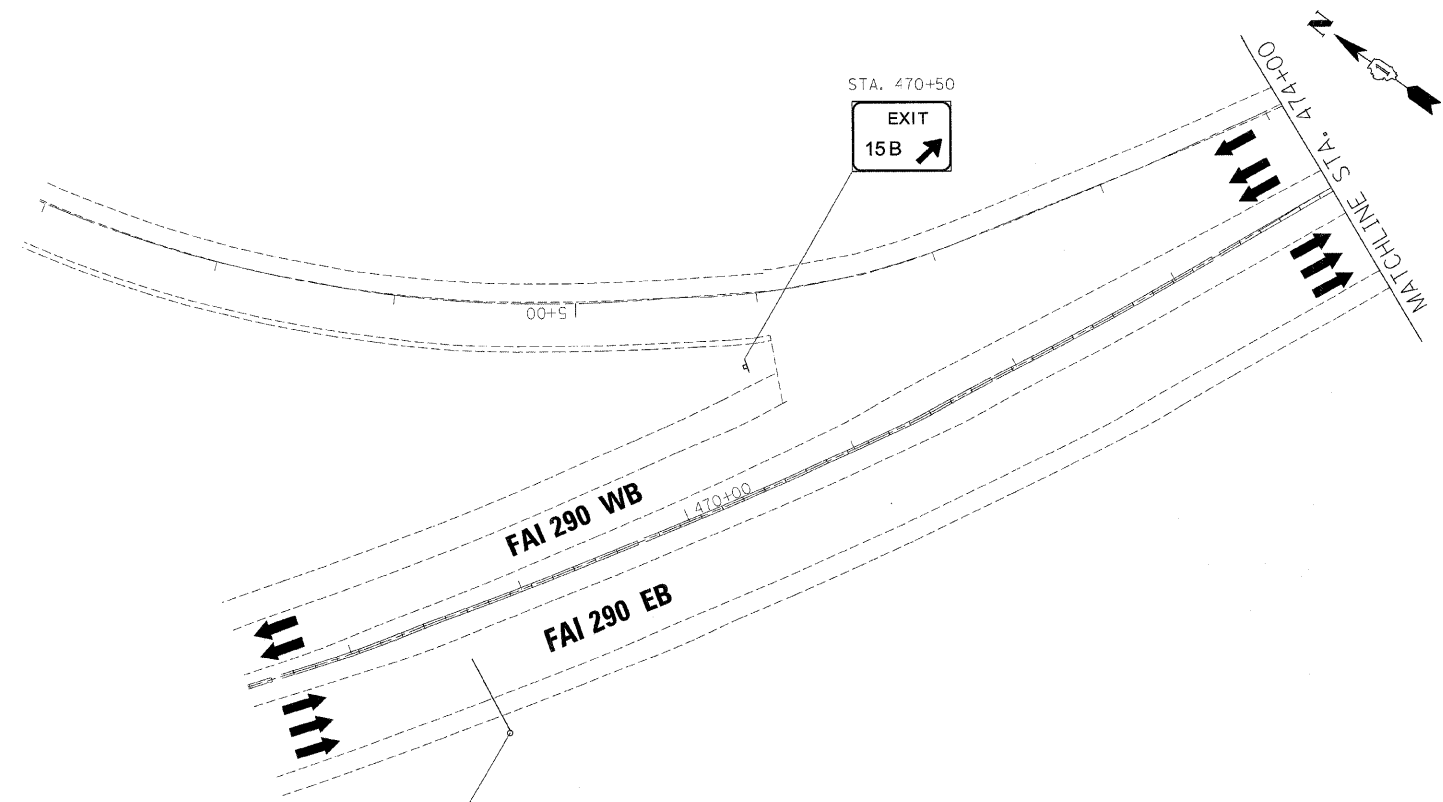
**benesch**








**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 2**

SCALE: SHEET NO. 52 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838RS-5	COOK	298	146
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60G52	



- LEGEND:**
-  TEMPORARY SIGN PANELS
  -  WORK ZONE
  -  TRAFFIC ARROW
  -  FLASHING ARROW BOARD
  -  TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  -  TEMPORARY IMPACT ATTENUATORS
  -  TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

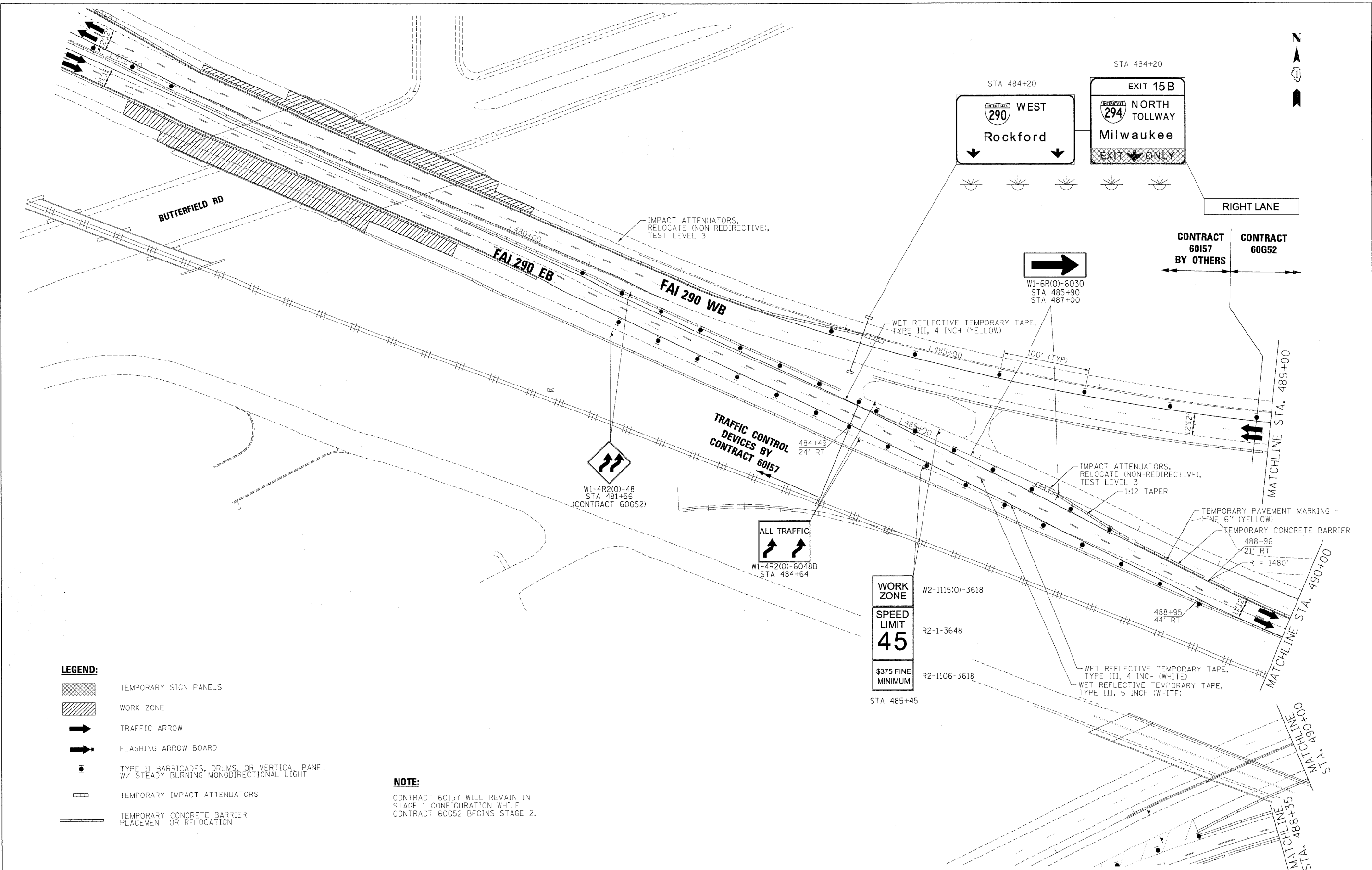
FILE NAME =	DESIGNED - AJP	REVISED -
...\\ppln\ABC\2_290_mst.ST_2.05.C1.65.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>MAINTENANCE OF TRAFFIC PLAN - STAGE 2</b>			
SCALE: 1"=50'	SHEET NO. OF SHEETS	STA. TO STA.	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	13031L, ETC., 3830RS-5	COOK	298	146A
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60052	



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

**NOTE:**  
 CONTRACT 60157 WILL REMAIN IN STAGE 1 CONFIGURATION WHILE CONTRACT 60652 BEGINS STAGE 2.

FILE NAME =	DESIGNED - AJP	REVISED -
...\\pripin_abc_c2_290_not.st_2_06.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JLT	REVISED -
PLOT DATE = 11/13/2009	DATE = 10/16/09	REVISED -

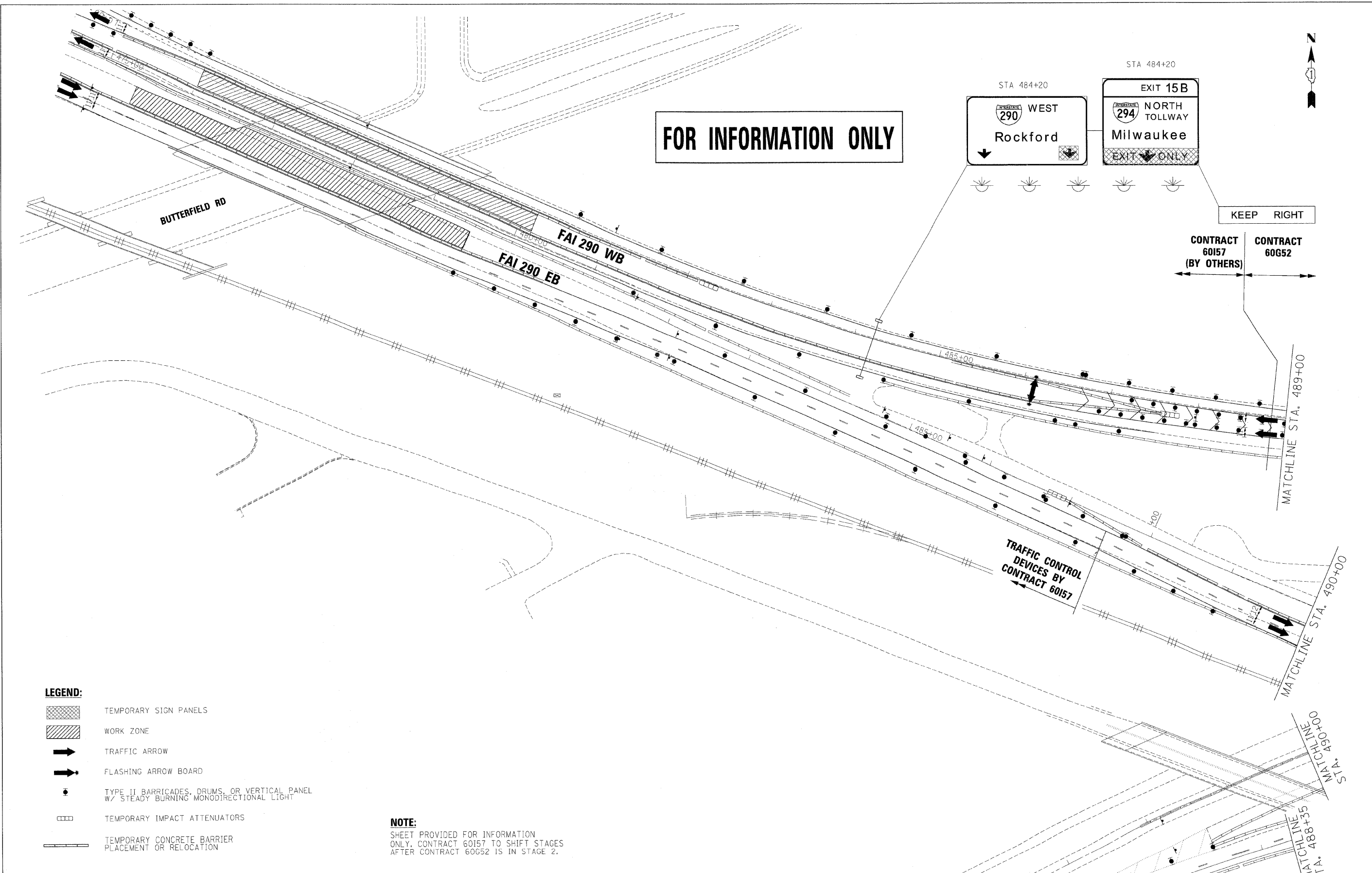
**benesch**

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
 PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 53 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
290	(3031.1, ETC., 3830RS-5)	COOK	298 / 147
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60652



**FOR INFORMATION ONLY**

- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

**NOTE:**  
SHEET PROVIDED FOR INFORMATION ONLY, CONTRACT 60157 TO SHIFT STAGES AFTER CONTRACT 60652 IS IN STAGE 2.

FILE NAME =	DESIGNED - AJP	REVISED -
...\\orpln\ABC\C2\290.mot.ST.2.06B.dgn	DRAWN - TMB	REVISED -
USER NAME = tolenk	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

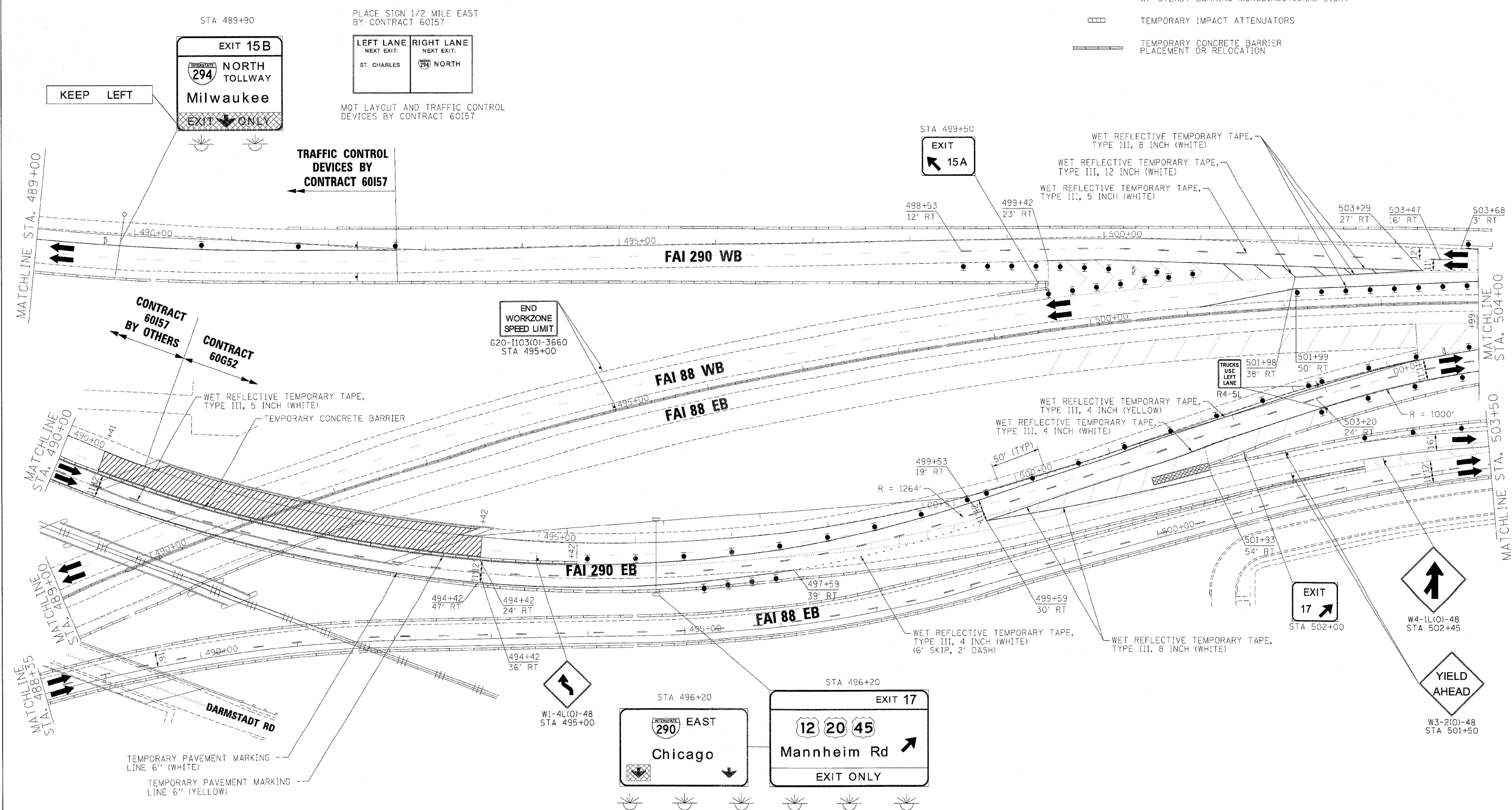
SCALE: 1"=50'    SHEET NO. 54 OF 96 SHEETS    STA.    TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 383B)RS-5	COOK	298	148
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60652	



**LEGEND:**

- TEMPORARY SIGN PANELS
- WORK ZONE
- TRAFFIC ARROW
- FLASHING ARROW BOARD
- TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
- TEMPORARY IMPACT ATTENUATORS
- TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION



FILE NAME =	DESIGNED - AJP	REVISED -
...prpln_ABC_C2_290_mot_ST_2_07.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

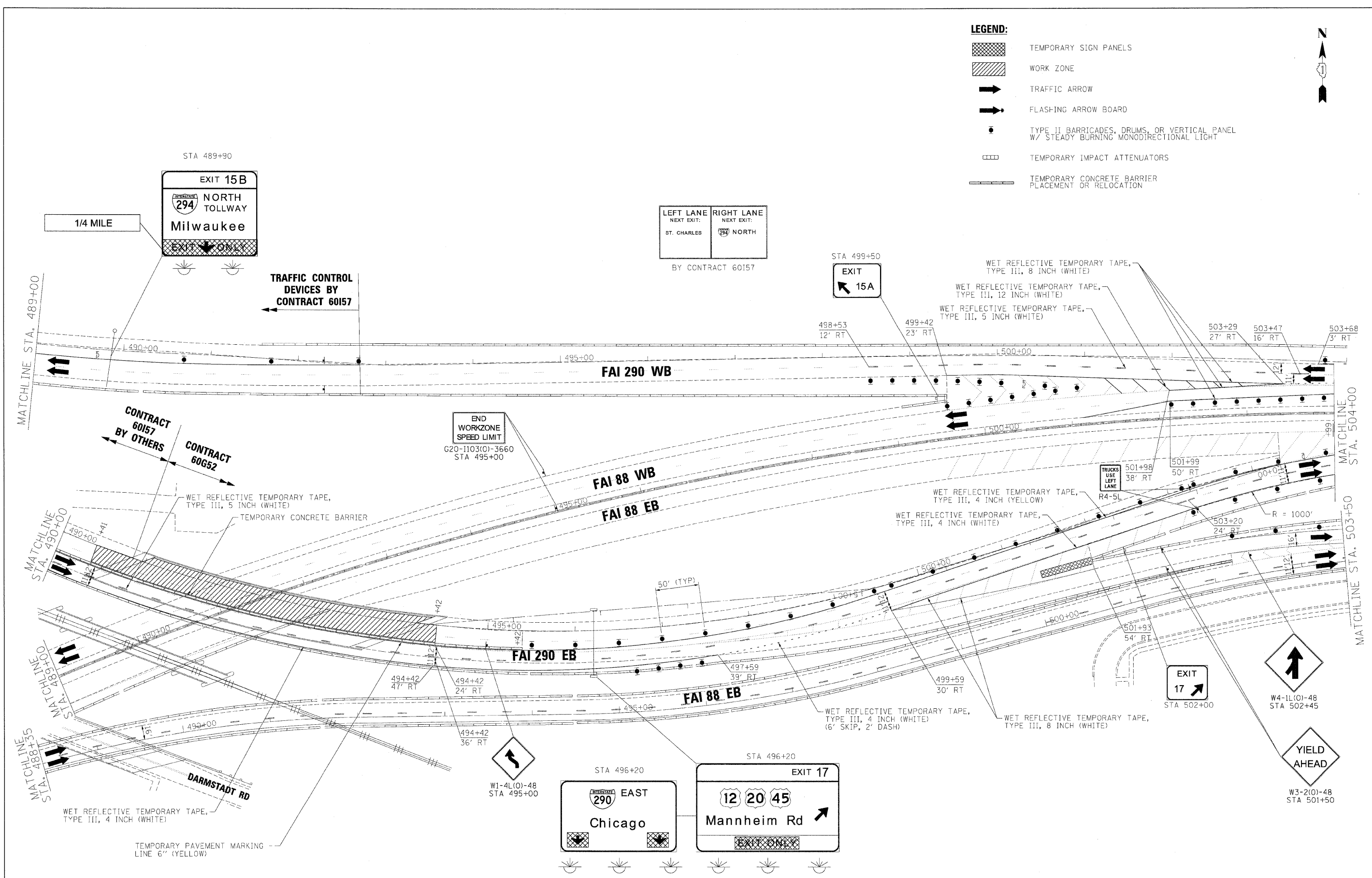
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>MAINTENANCE OF TRAFFIC PLAN - STAGE 2</b>	
SCALE: 1"=50'	SHEET NO. 55 OF 96 SHEETS
STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838RS-5	COOK	298	149
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT	CONTRACT NO. 60G52	



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION



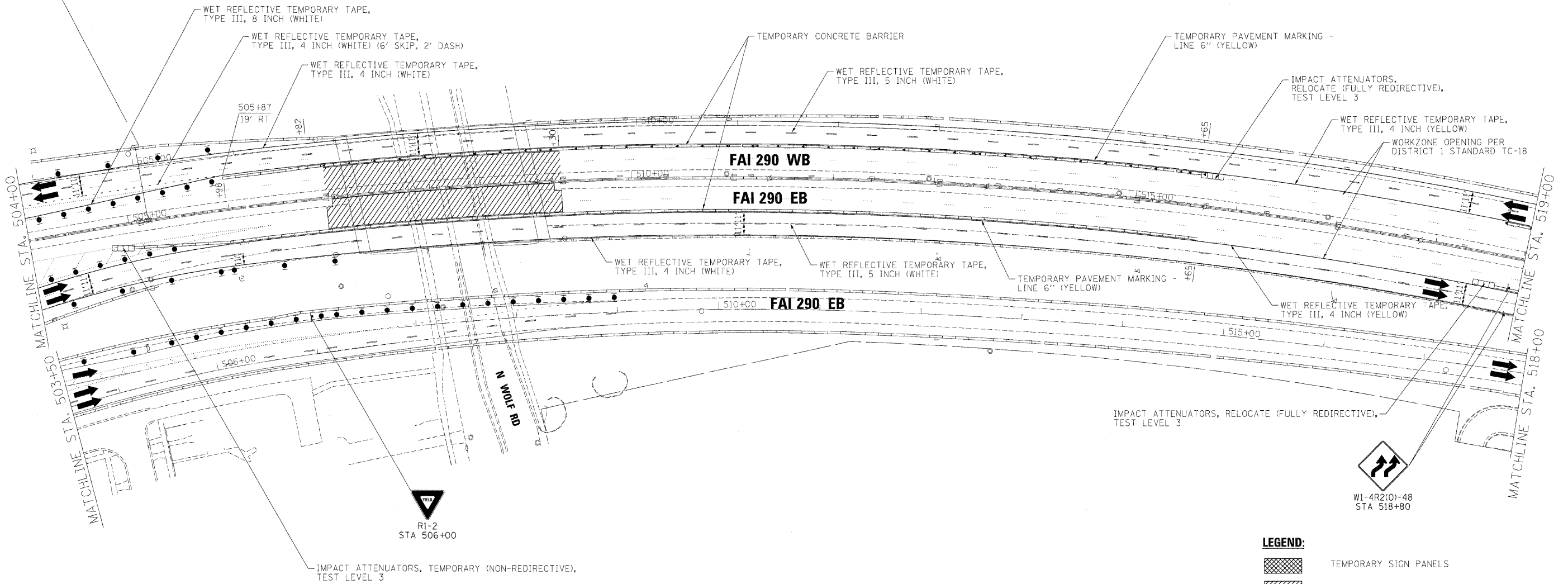
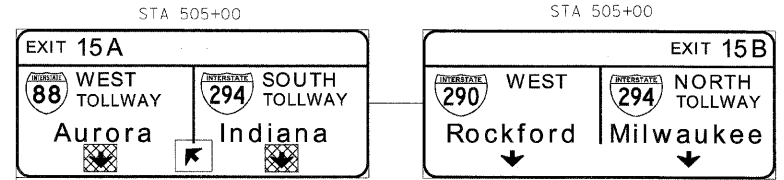
FILE NAME =	DESIGNED - AJP	REVISED -
USER NAME = tblank	DRAWN - TMB	REVISED -
PLOT DATE = 12/16/2009	CHECKED - JJT	REVISED -
	DATE - 10/16/09	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 55 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(303).1, ETC., 383B)RS-5	COOK	298	150
FED. ROAD DIST. NO. ILLINOIS/FED. AID PROJECT			CONTRACT NO. 60652	



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

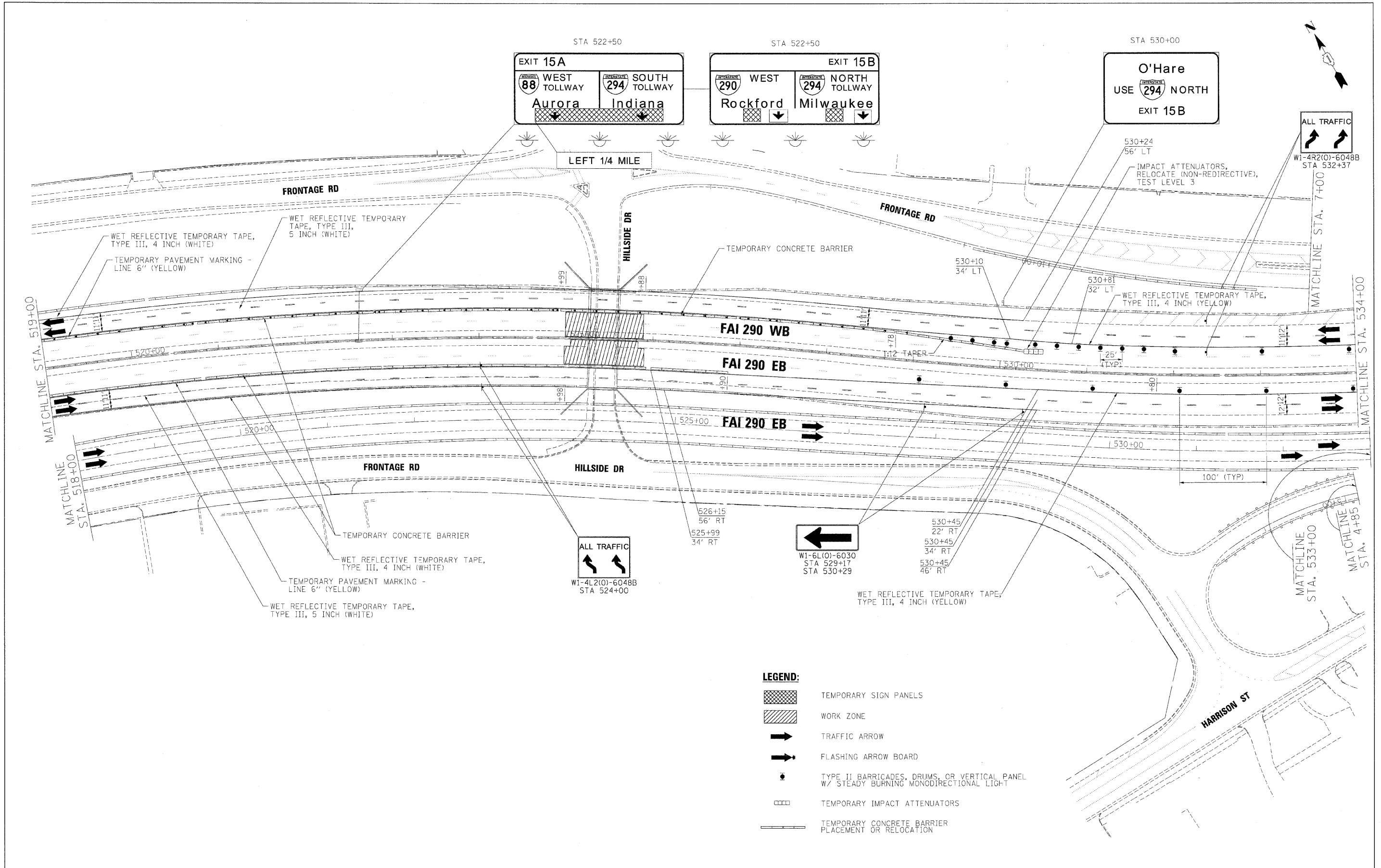
FILE NAME -	DESIGNED - AJP	REVISED -
...prp\in_A3C_C2_290_not_ST_2.08.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLDT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 57 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 383BIRS-5	COOK	298	151
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60G52	



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...prp1h_ABC.C2.290_mot.ST.2.09.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

**benesch**

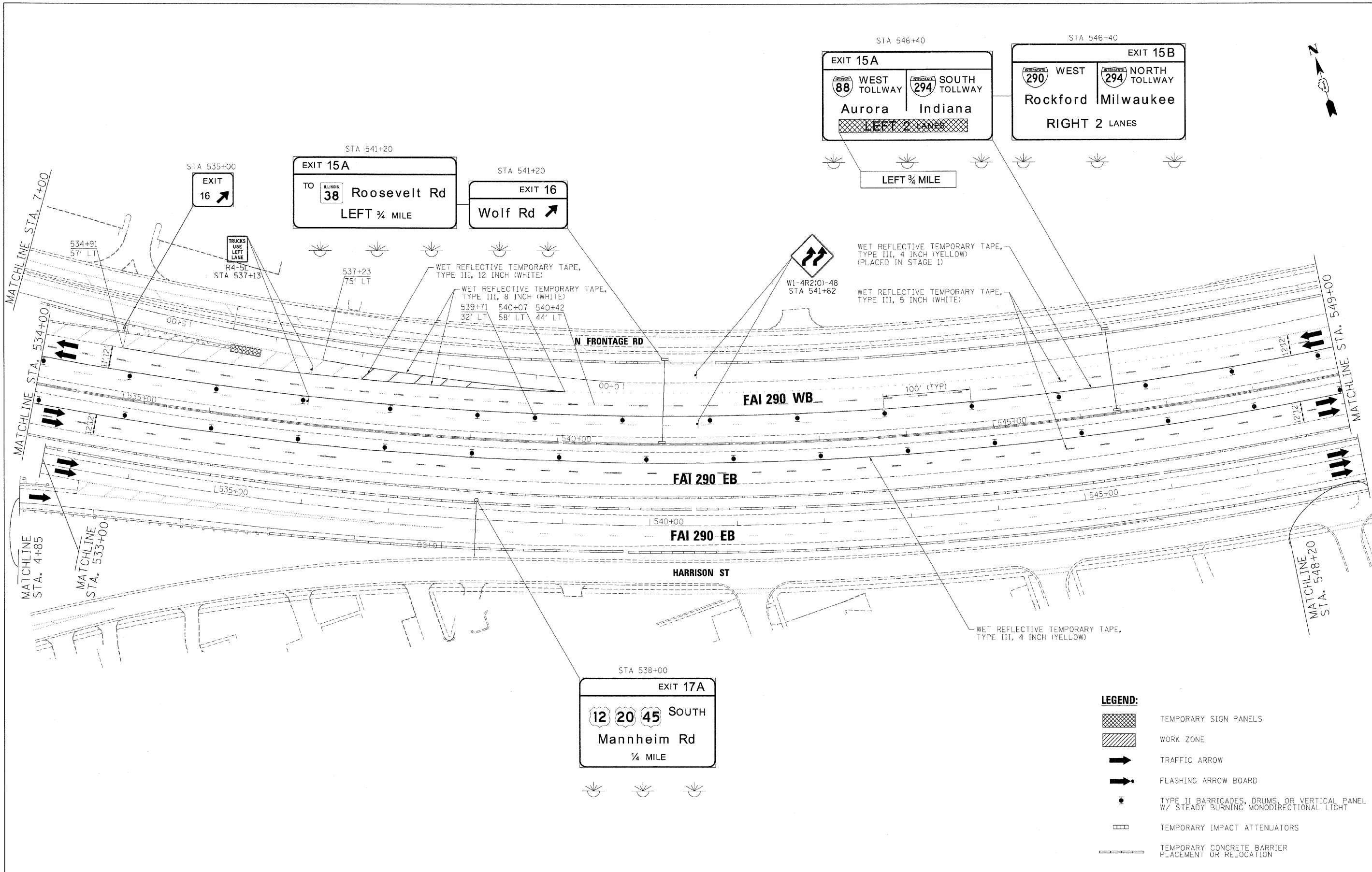
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50'    SHEET NO. 58 OF 96 SHEETS    STA.    TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 383BRS-5	COOK	298	152
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60G52	





FILE NAME =	DESIGNED - AJP	REVISED -
...prpIn_ABC.C2.298_mat.ST.2.10.dgn	DRAWN - TMB	REVISED
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

**benesch**








**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

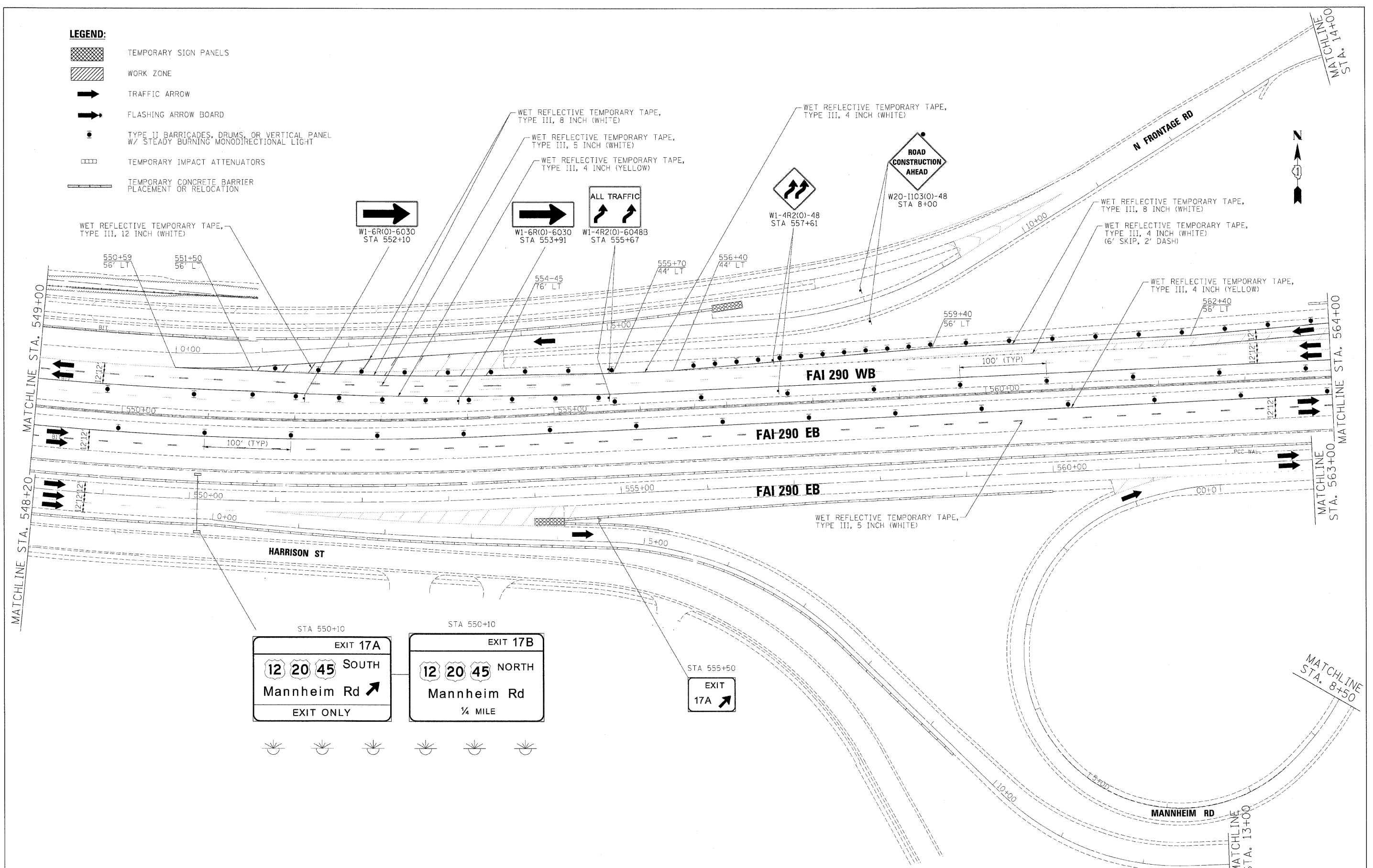
**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 59 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.I, ETC., 383BIRS-5	COOK	298	153
CONTRACT NO. 60652				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

**LEGEND:**

-  TEMPORARY SIGN PANELS
-  WORK ZONE
-  TRAFFIC ARROW
-  FLASHING ARROW BOARD
-  TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
-  TEMPORARY IMPACT ATTENUATORS
-  TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION



FILE NAME =	DESIGNED - AJP	REVISED -
...prp\in_abc_c2_290_maintenance_traffic_control.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

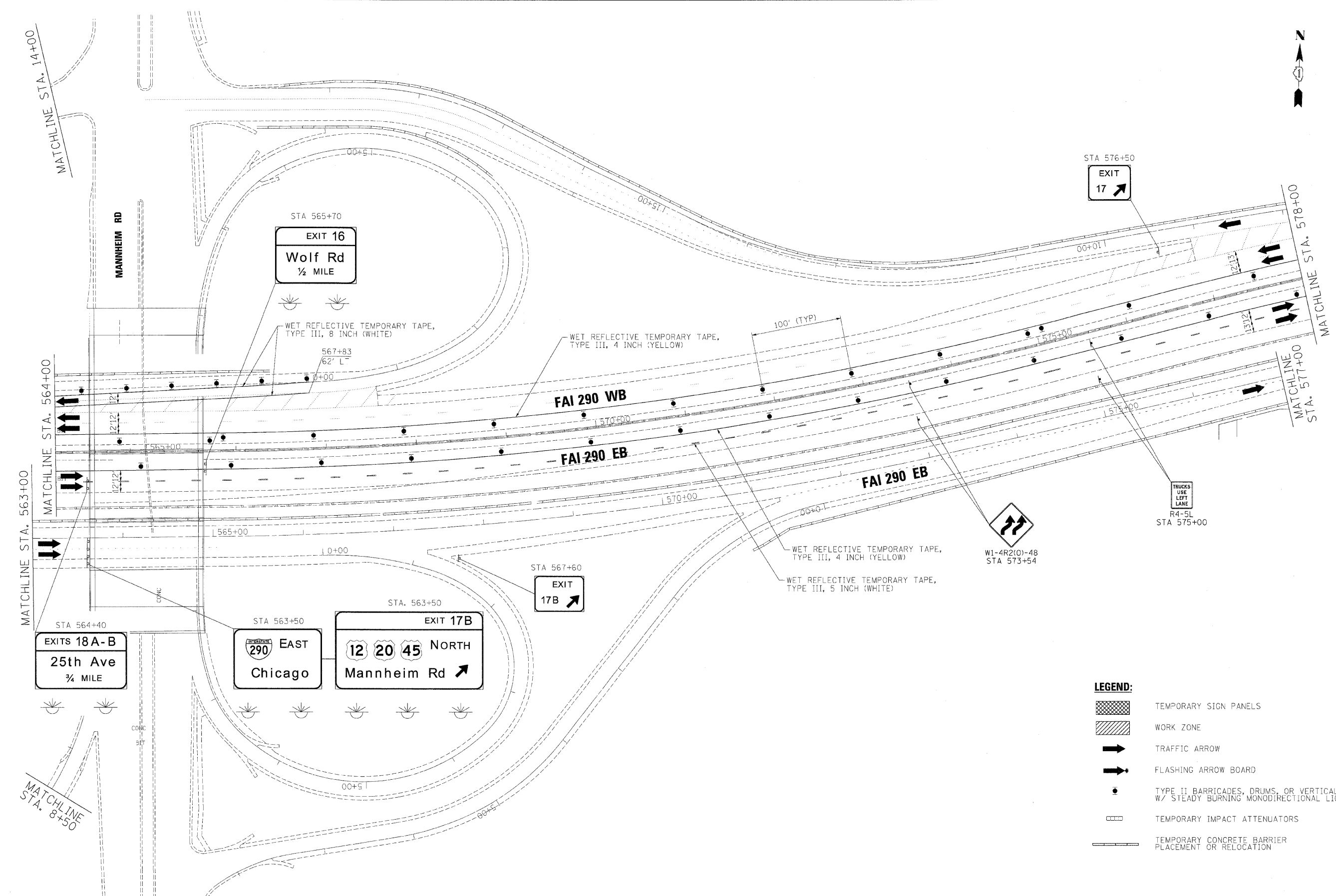
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50'    SHEET NO. 60 OF 96 SHEETS    STA.    TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838IRS-5	COOK	298	154
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60652	



FILE NAME =	DESIGNED - AJP	REVISED -
...prp\in_abc_c2_290_mot_st_2_12.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLDT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

**benesch**








**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

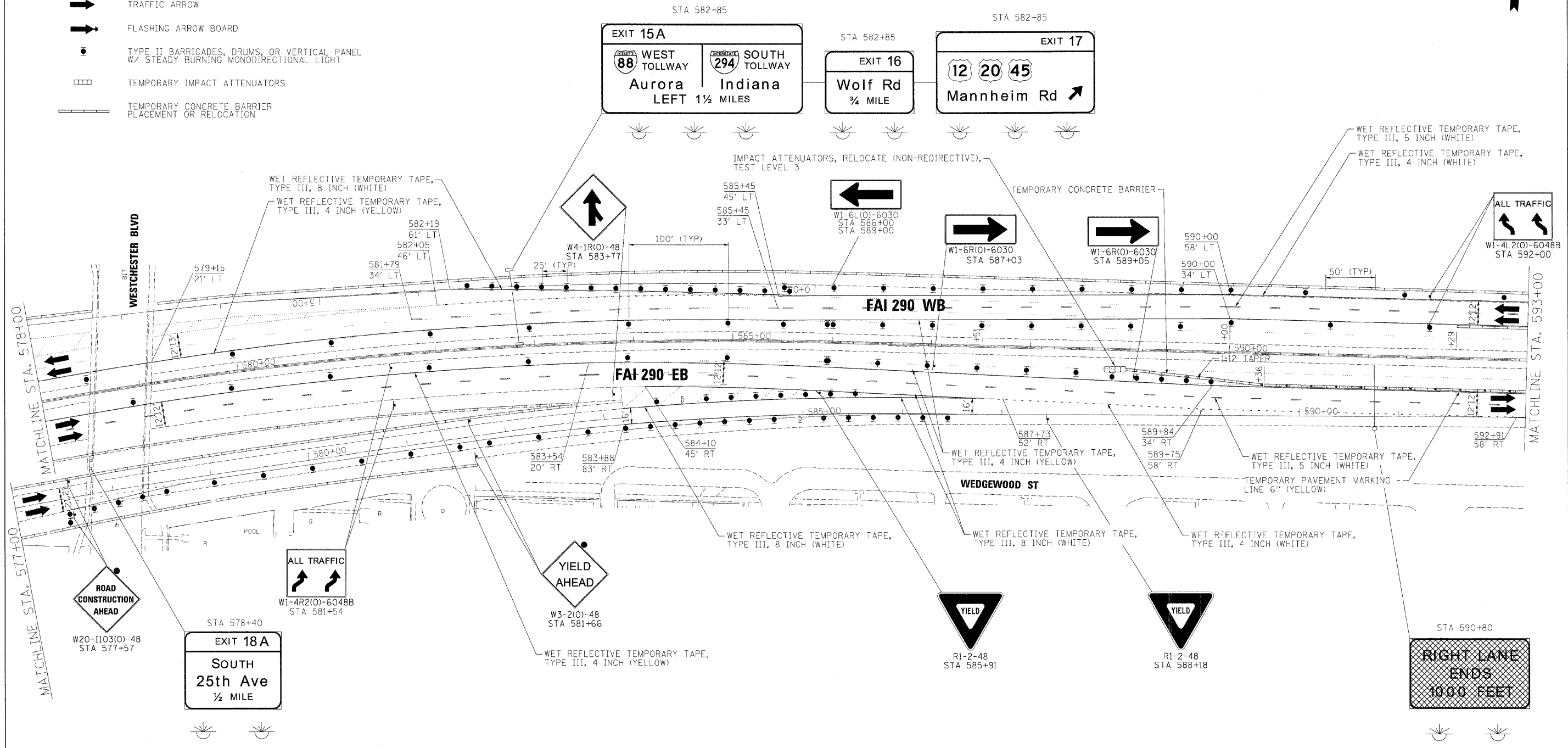
**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 61 OF 96 SHEETS STA. TO STA.

F.A.I. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	155
CONTRACT NO. 60652				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

**LEGEND:**

-  TEMPORARY SIGN PANELS
-  WORK ZONE
-  TRAFFIC ARROW
-  FLASHING ARROW BOARD
-  TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
-  TEMPORARY IMPACT ATTENUATORS
-  TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION



FILE NAME =	DESIGNED - AJP	REVISED -
USER NAME = tblank	DRAWN - TMB	REVISED -
PLOT DATE = 12/16/2009	CHECKED - JJT	REVISED -
	DATE - 10/16/09	REVISED -

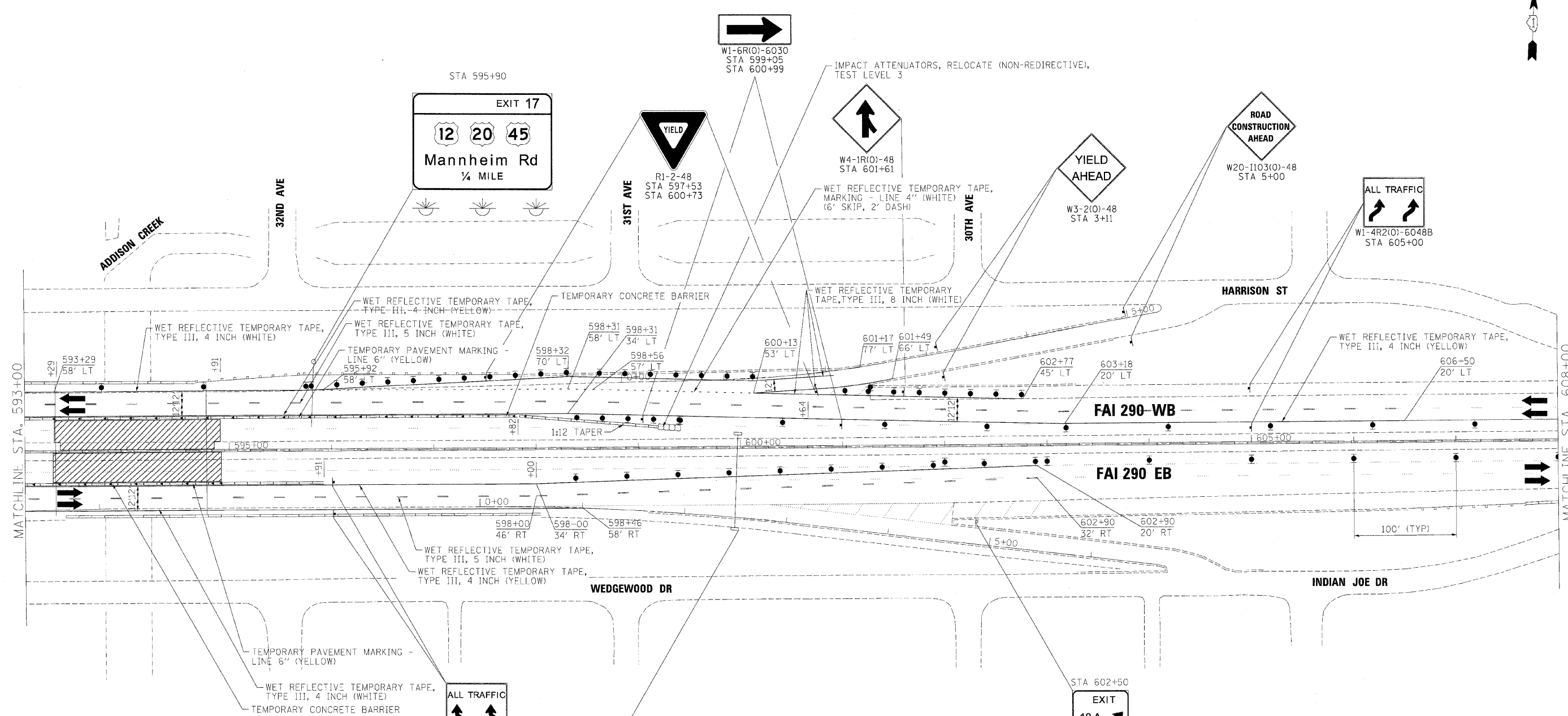
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

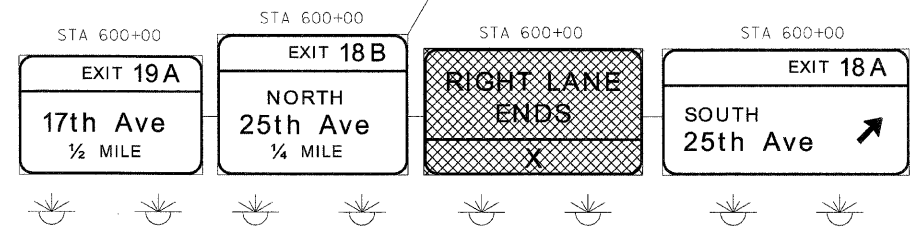
**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 62 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	156
CONTRACT NO. 60G52				



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION



FILE NAME =	DESIGNED - AJP	REVISED -
...prpIn_ABC.C2.298_mot.ST.2.14.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JLT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

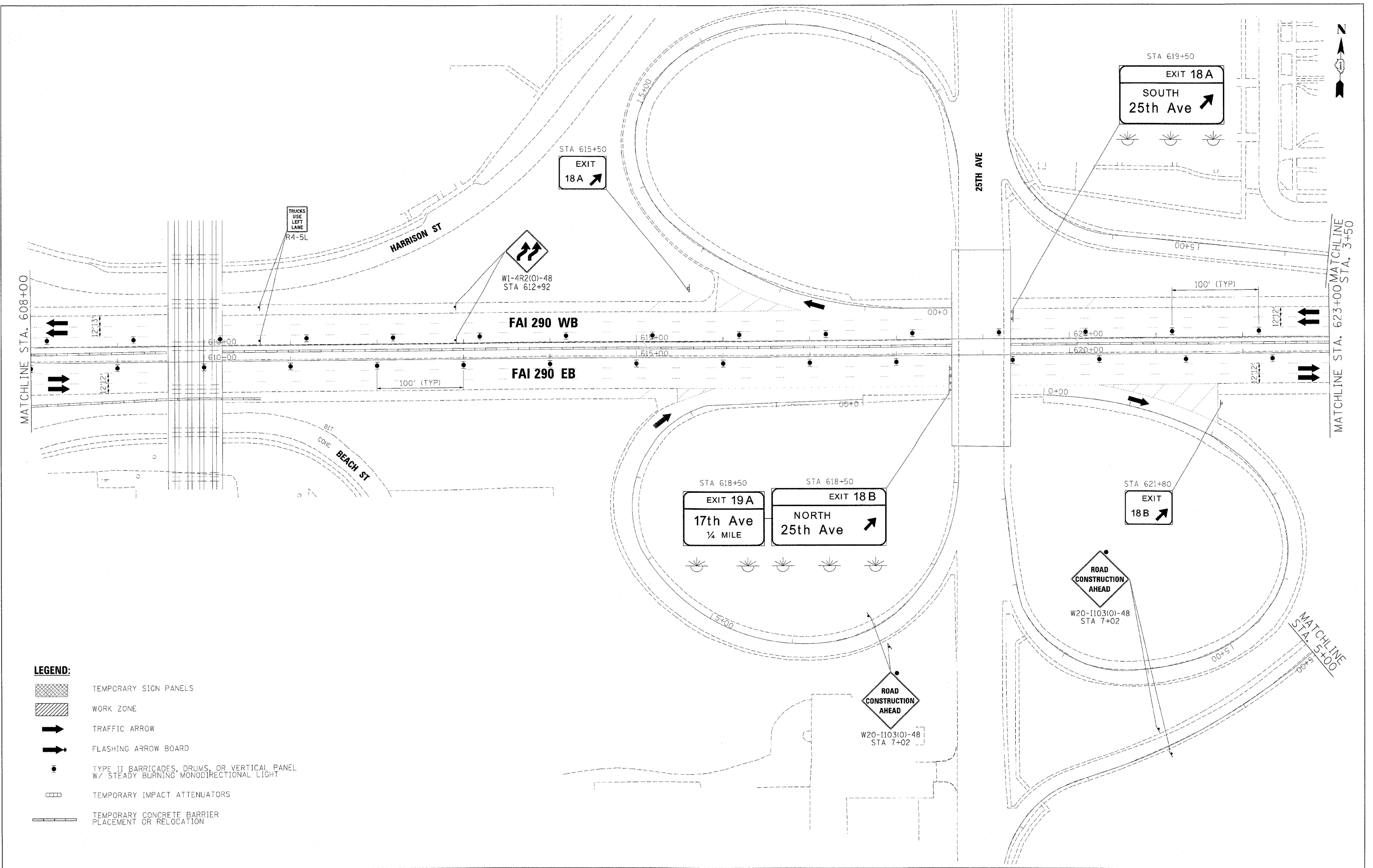
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 63 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	157
CONTRACT NO. 60652				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...Vppr\1_48C_C2_290_mot_ST_2.15.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

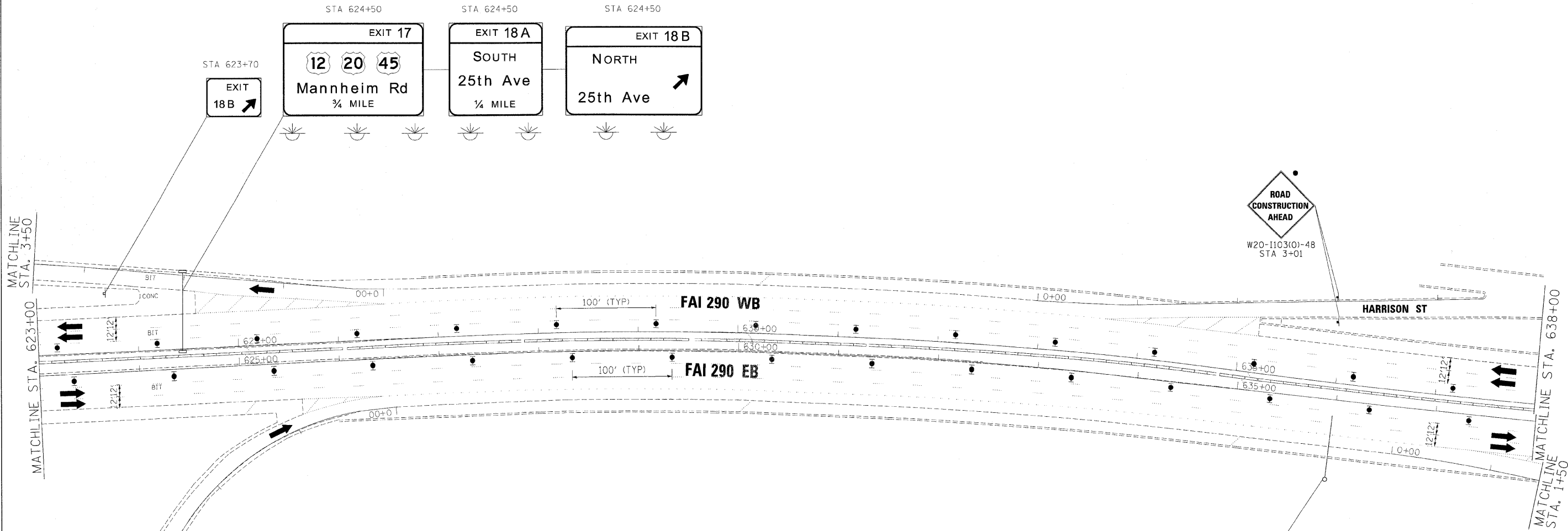
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 64 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COCK	298	158
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60G52	



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

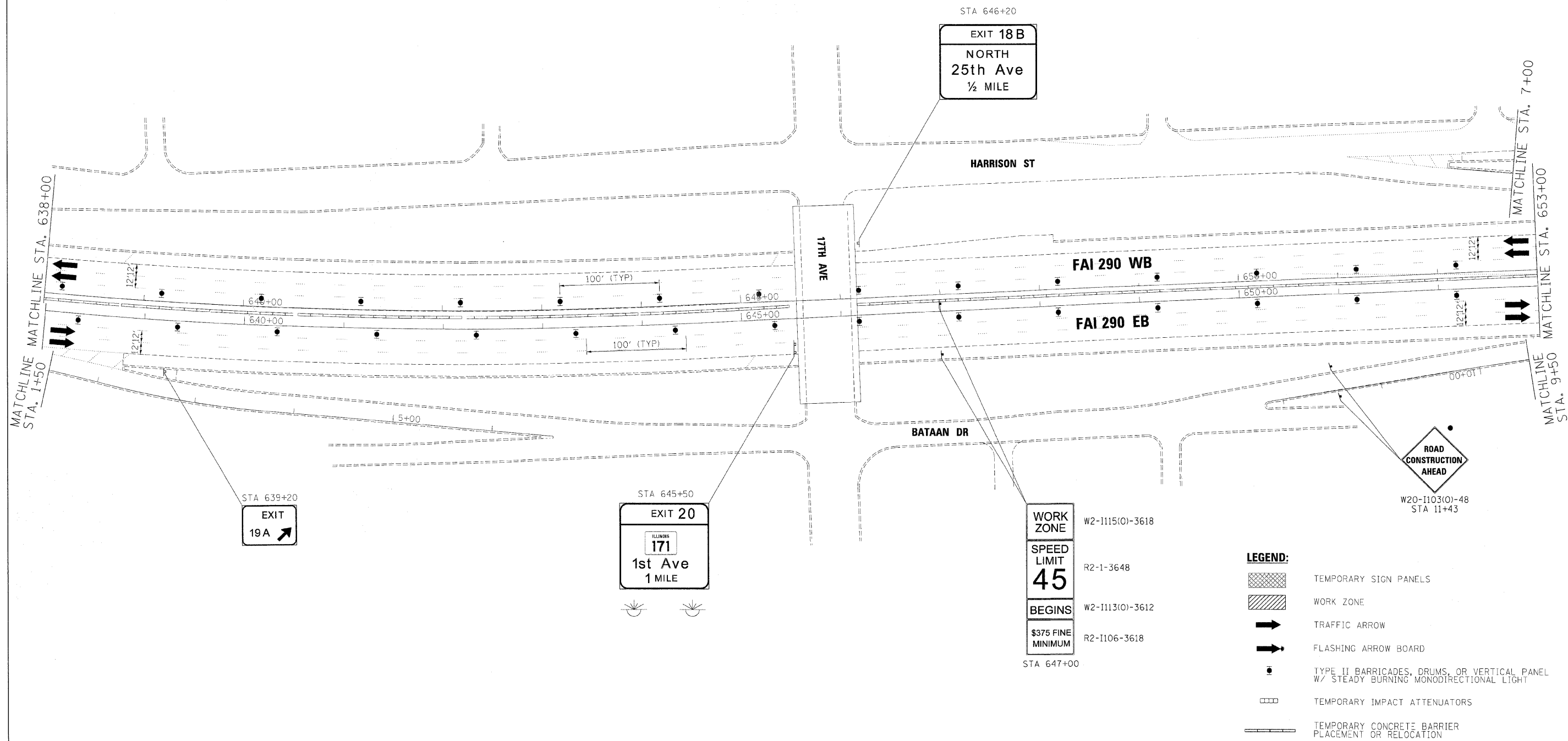
FILE NAME =	DESIGNED - AJP	REVISED -
...Vprpln_ABC_C2_290_not_S1_2_16.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>MAINTENANCE OF TRAFFIC PLAN - STAGE 2</b>	
SCALE: 1"=50'	SHEET NO. 65 OF 96 SHEETS
STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	159
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60G52	



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...prln_ABC_C2_298_mot.ST.2.17.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JLT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

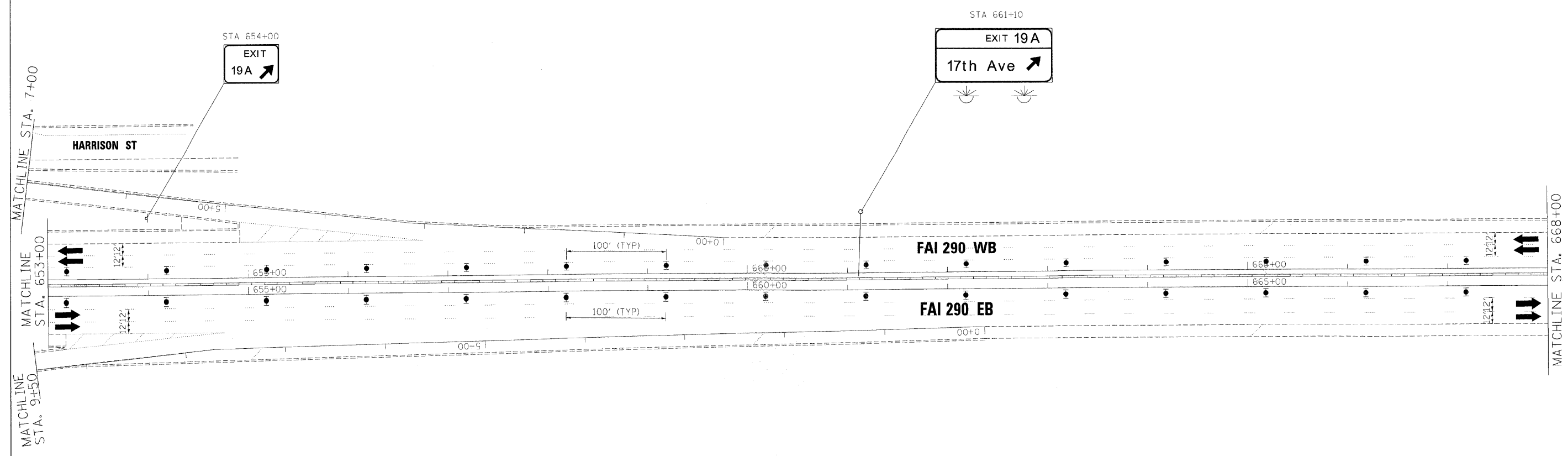
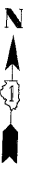
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**








**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 66 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	160
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60G52	





- LEGEND:**
-  TEMPORARY SIGN PANELS
  -  WORK ZONE
  -  TRAFFIC ARROW
  -  FLASHING ARROW BOARD
  -  TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  -  TEMPORARY IMPACT ATTENUATORS
  -  TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...\\prpln_rbc_c2_290_mot.ST.2.18.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

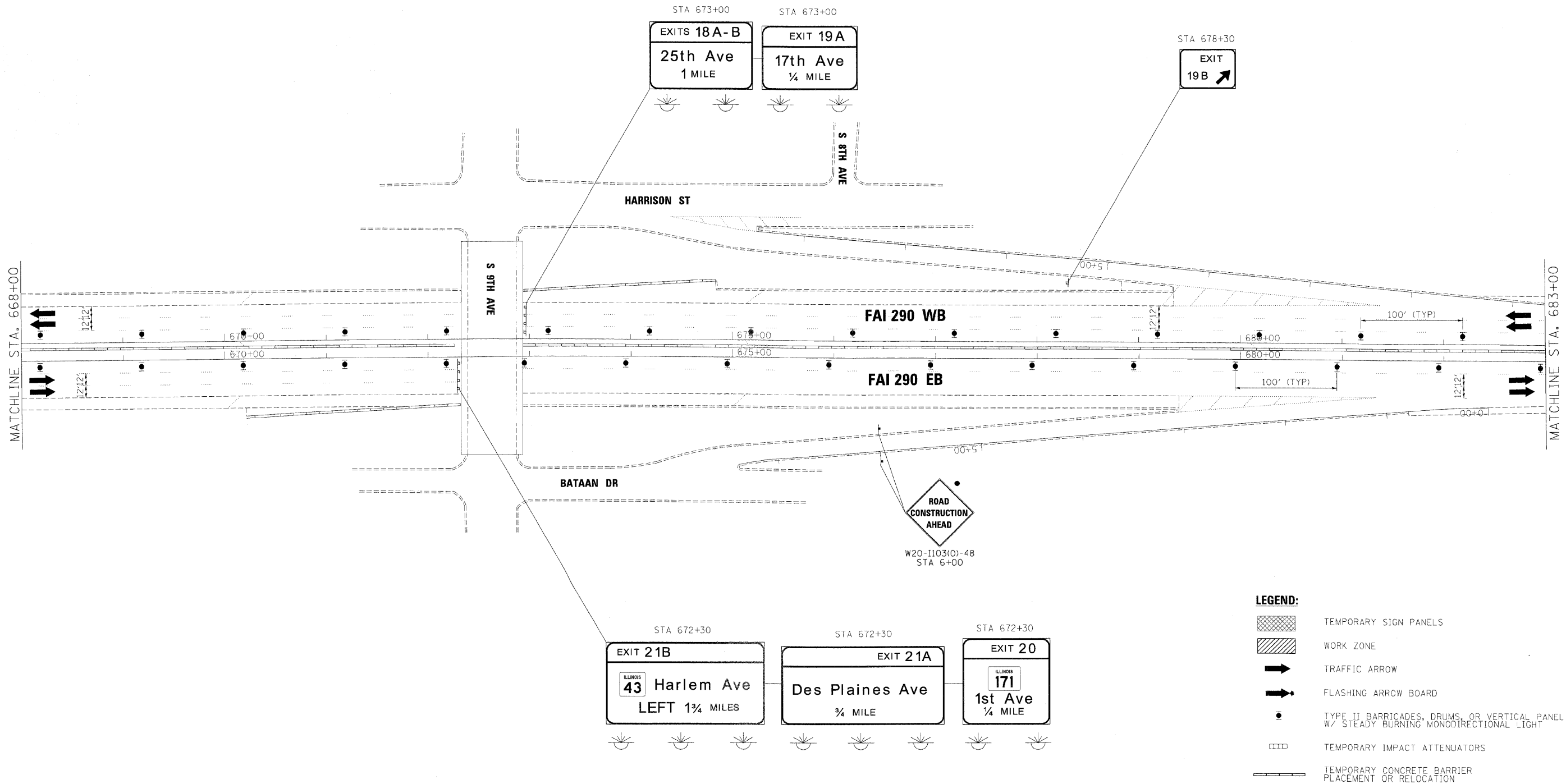
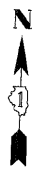
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50'    SHEET NO. 67 OF 96 SHEETS    STA.    TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.I, ETC., 3838RS-5	COCK	298	161
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60G52	



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...pp\h\ABC\C2_290_mot.ST_2_19.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

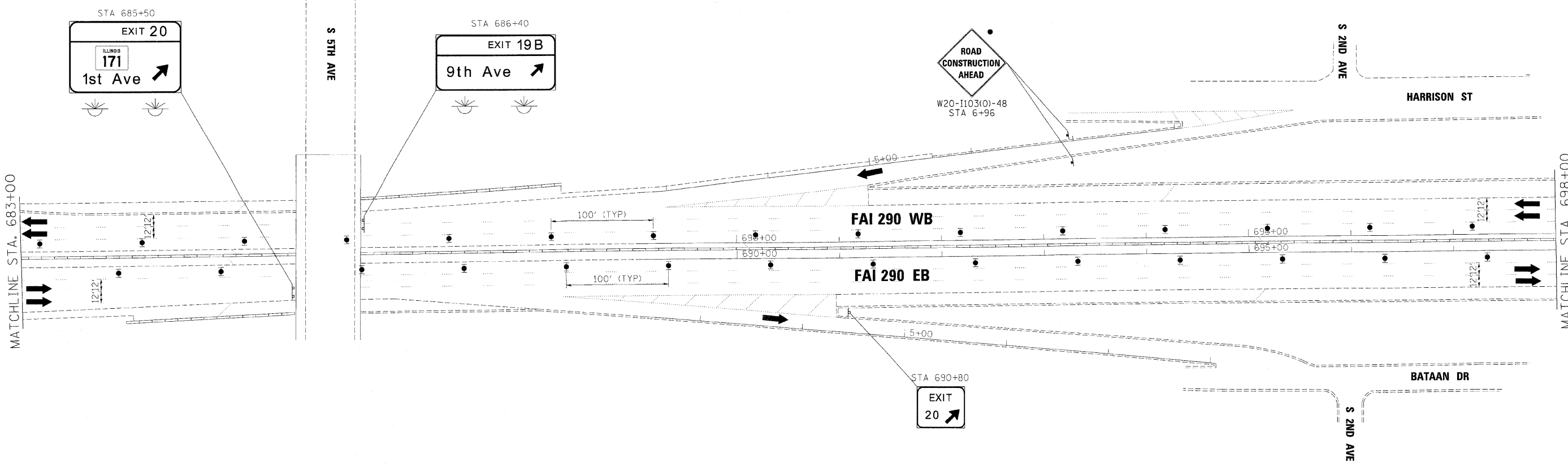
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 68 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838RS-5	COOK	298	162
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60G52	



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...prpln_ABC.C2.290.mot.ST.2.20.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

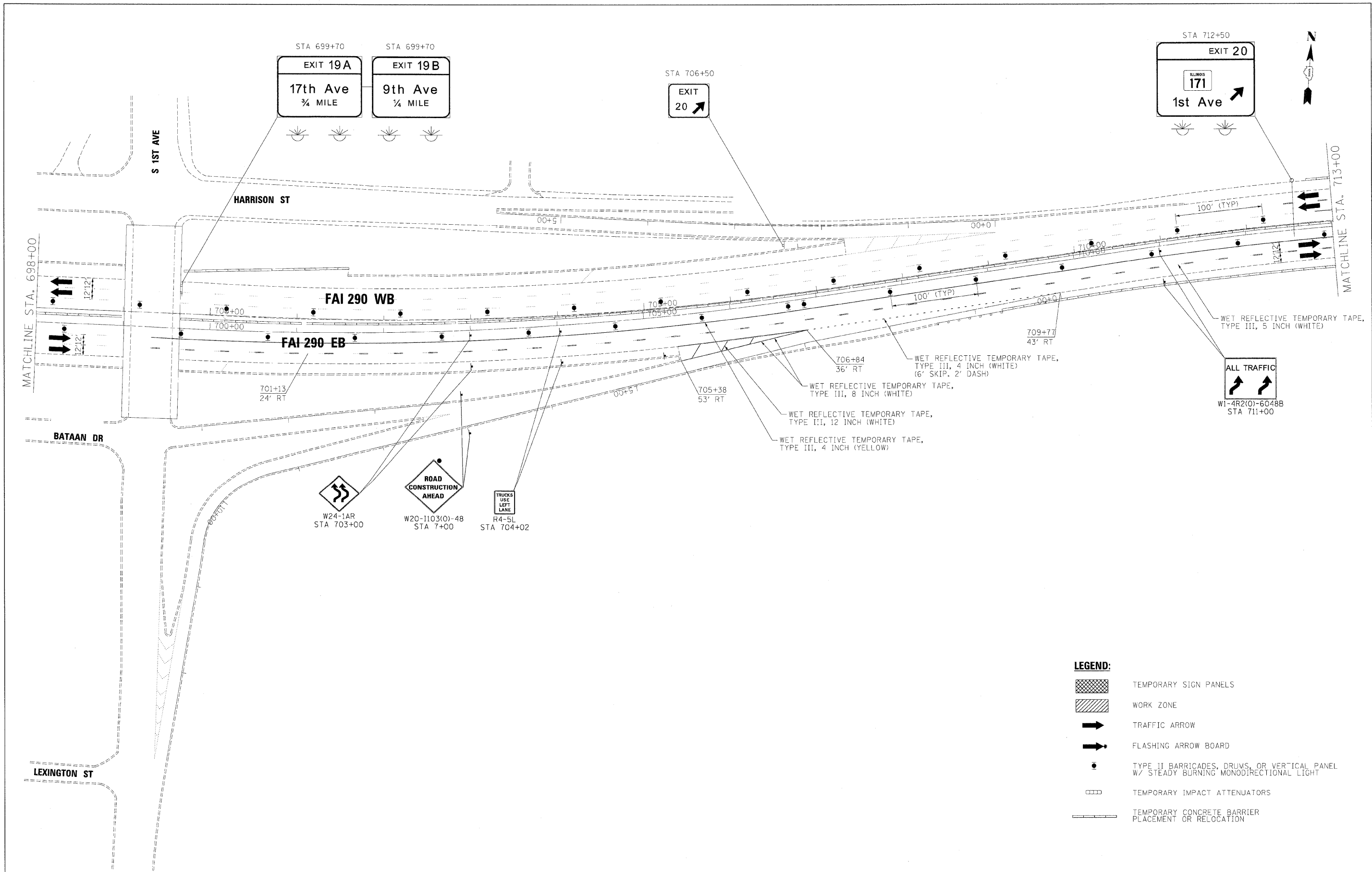
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**








**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 69 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838/RS-5	COOK	298	163
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60G52	



**LEGEND:**

	TEMPORARY SIGN PANELS
	WORK ZONE
	TRAFFIC ARROW
	FLASHING ARROW BOARD
	TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATORS
	TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...\\corp\In_ABC\C2.290_mot_ST.2.21.cgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

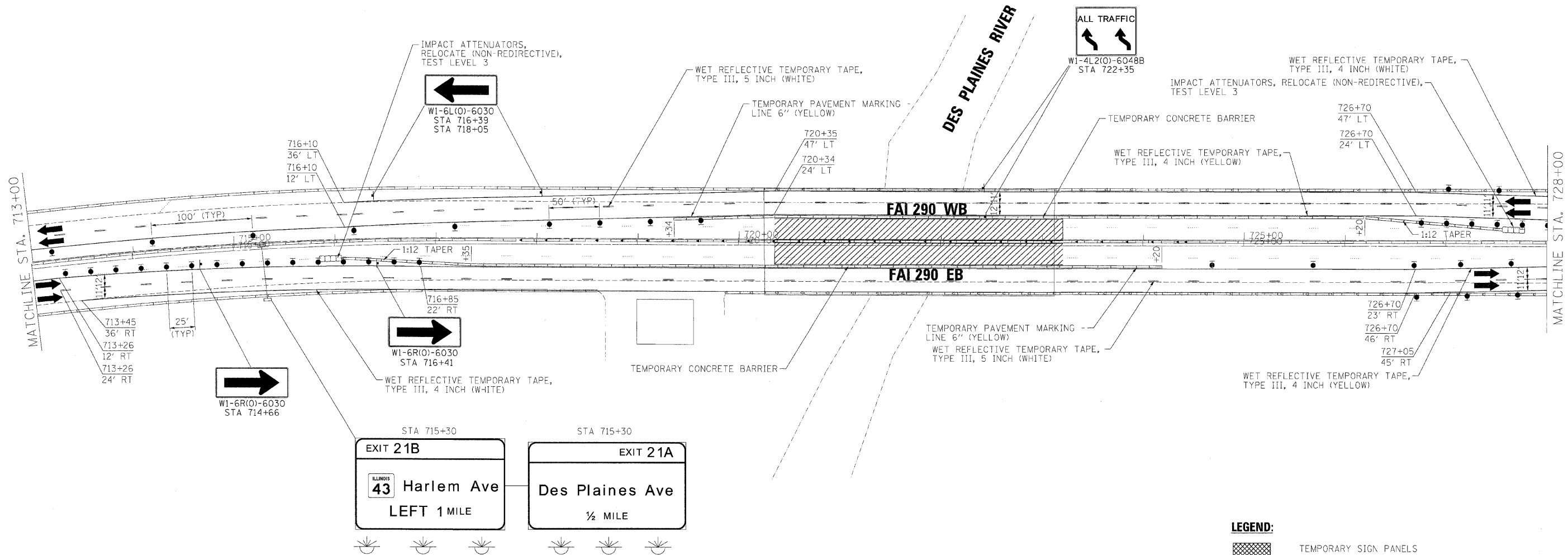
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50'    SHEET NO. 70 OF 96 SHEETS    STA.    TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	164
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60G52	



FILE NAME =	DESIGNED - AJP	REVISED -
...:\p\in-abc.C2.290.mat.ST.2.22.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -








**benesch**

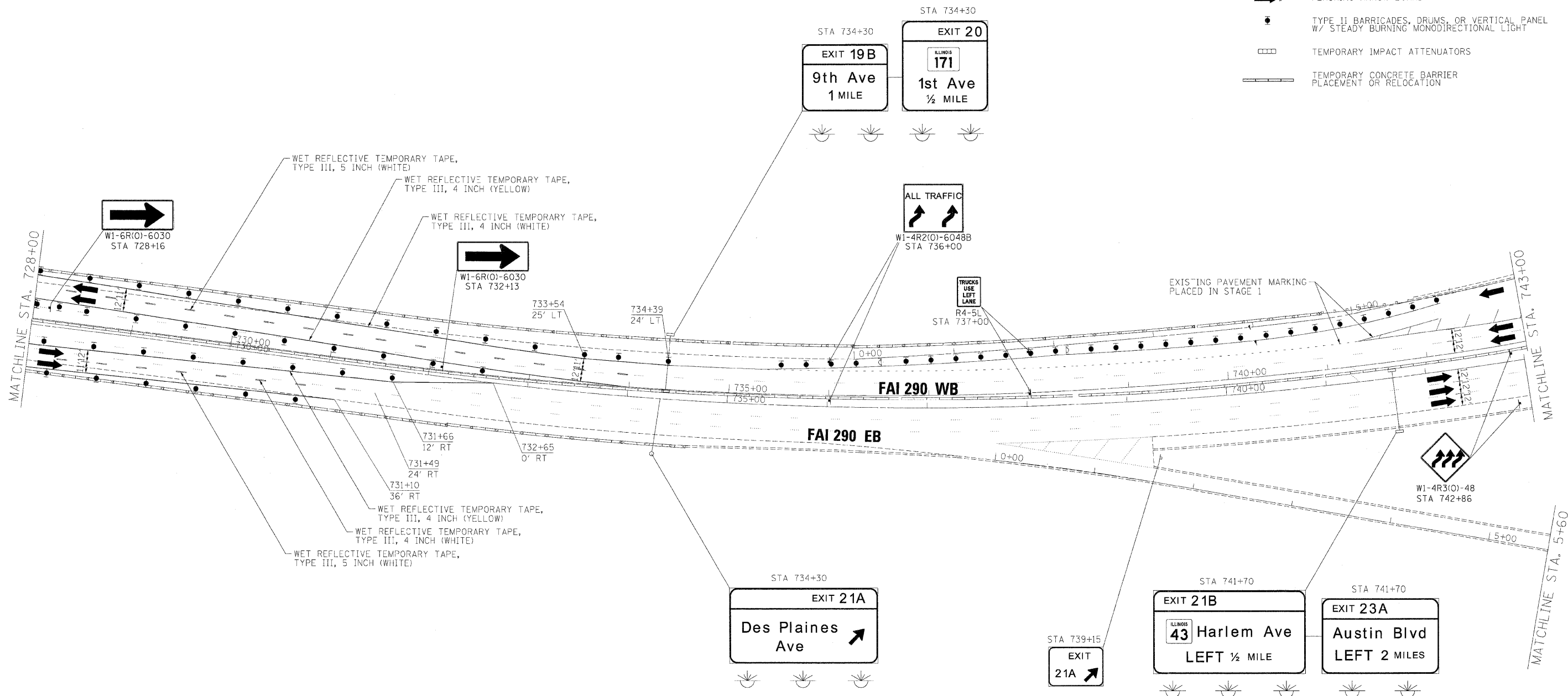
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 71 OF 96 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838RS-5)	COOK	298	165
CONTRACT NO. 60652				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- LEGEND:**
-  TEMPORARY SIGN PANELS
  -  WORK ZONE
  -  TRAFFIC ARROW
  -  FLASHING ARROW BOARD
  -  TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  -  TEMPORARY IMPACT ATTENUATORS
  -  TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION



FILE NAME =	DESIGNED - AJP	REVISED -
...prp\in_abc_c2_290_not_ST_2.23.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JCT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

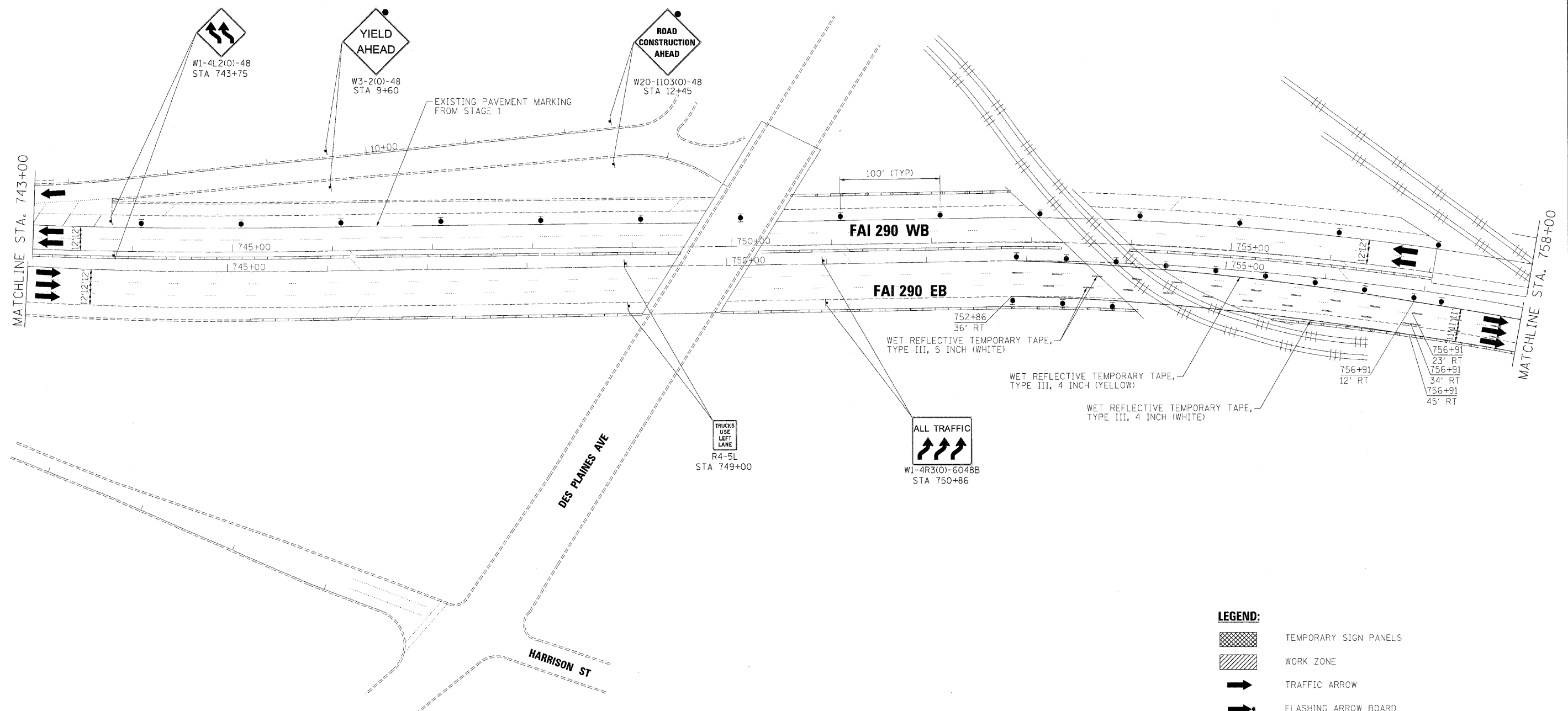
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 72 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	166
CONTRACT NO. 60G52			ILLINOIS FED. AID PROJECT	



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...prpIn_ABC_C2_290_mat.ST.2.24.dgn	DRAWN - TWB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -








**benesch**

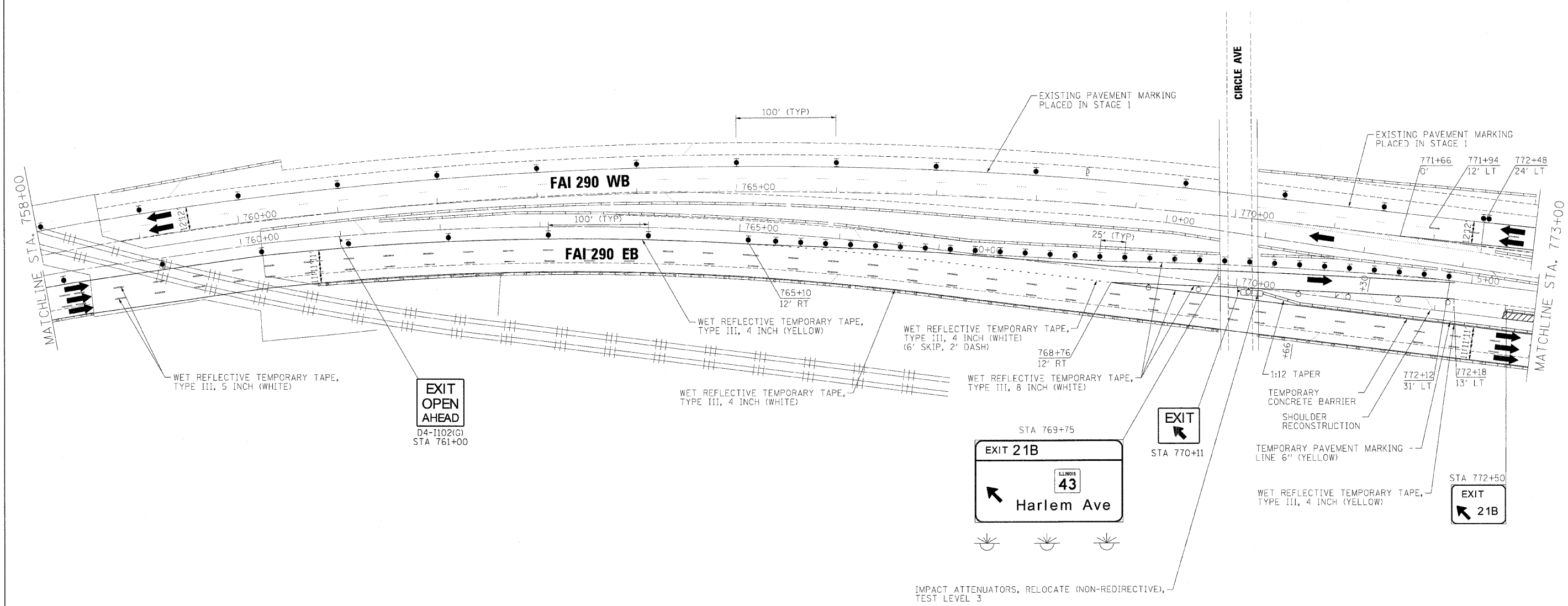
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 73 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838RS-5	COOK	298	167
CONTRACT NO. 60G52				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- LEGEND:**
-  TEMPORARY SIGN PANELS
  -  WORK ZONE
  -  TRAFFIC ARROW
  -  FLASHING ARROW BOARD
  -  TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  -  TEMPORARY IMPACT ATTENUATORS
  -  TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION



FILE NAME =	DESIGNED - AJP	REVISED -
USER NAME = tblank	DRAWN - TMB	REVISED -
PLDT DATE = 12/16/2009	CHECKED - JJT	REVISED -
	DATE - 10/16/09	REVISED -

**benesch**

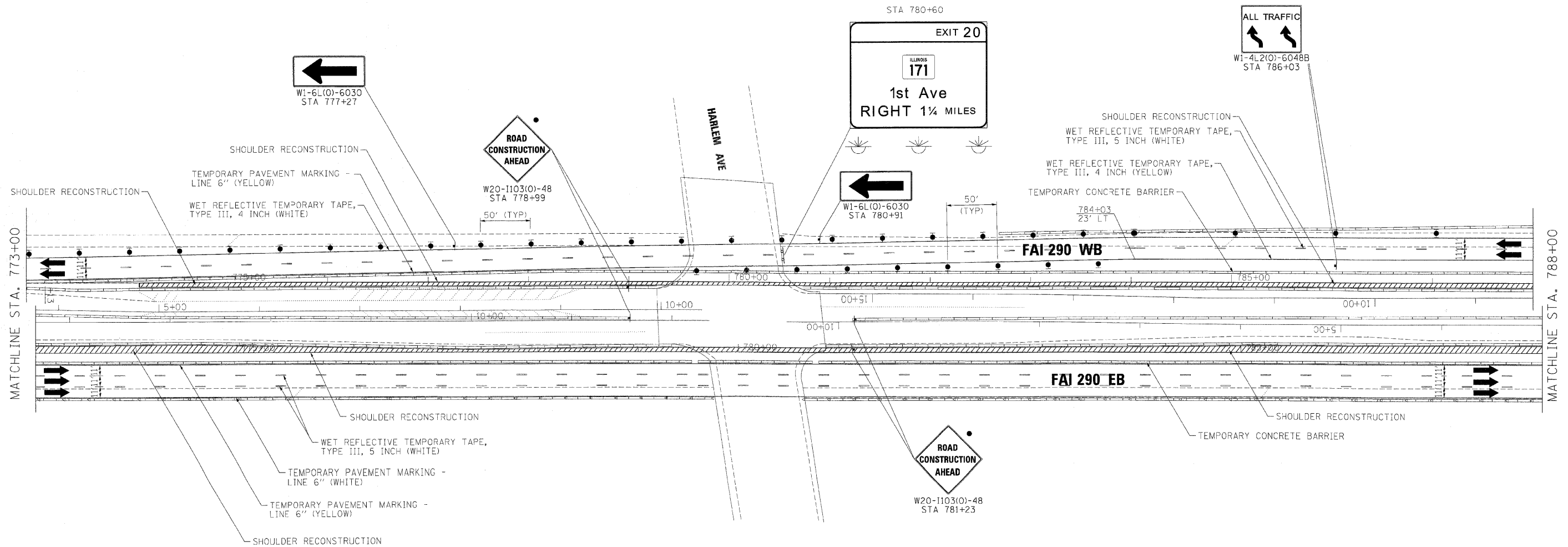
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 74 OF 96 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	168
CONTRACT NO. 60652				





FILE NAME =	DESIGNED - AJP	REVISED -
...prpln_ABC.C2.298.mot.57.2.26.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

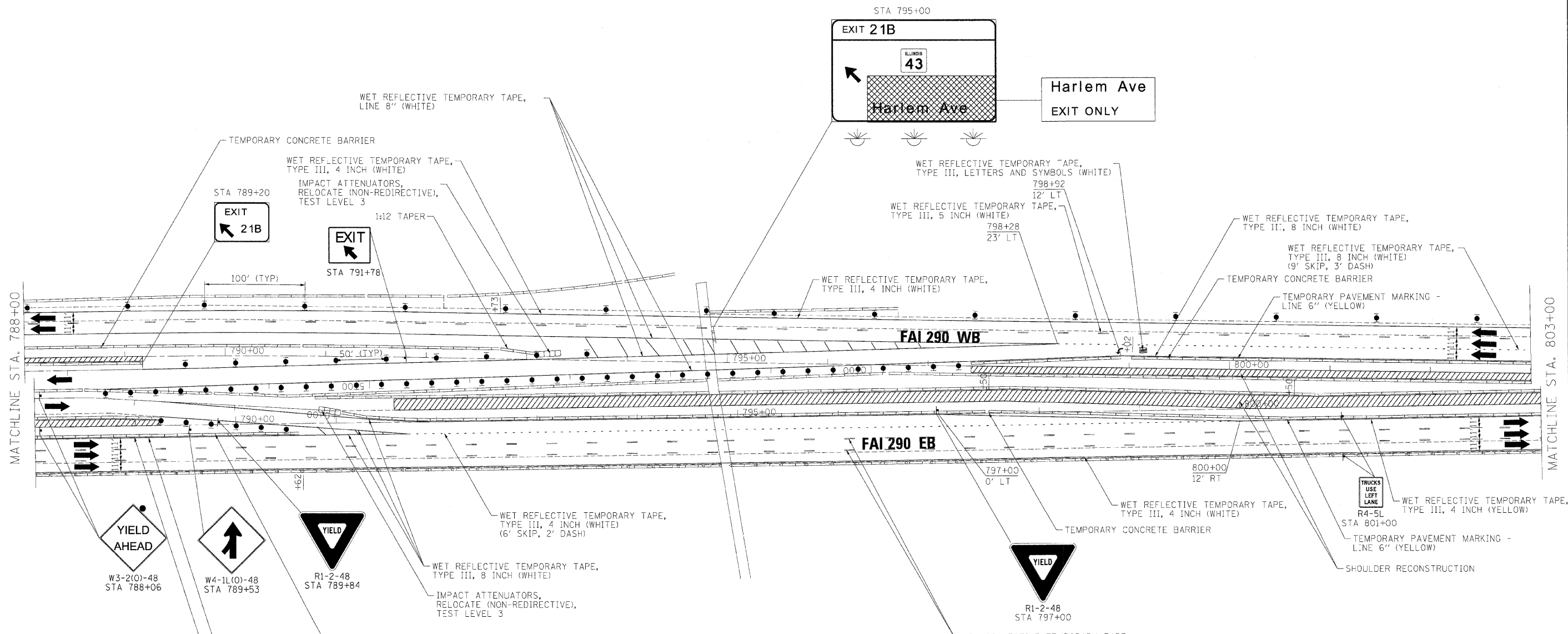
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 75 OF 96 SHEETS STA. TO STA.

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	169
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60G52	



**NOTE:**  
COMPLETE SHOULDER RECONSTRUCTION  
BY IMPLEMENTING STANDARD 701411-06  
AT RAMP

**LEGEND:**

	TEMPORARY SIGN PANELS
	WORK ZONE
	TRAFFIC ARROW
	FLASHING ARROW BOARD
	TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATORS
	TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...prpln_ABC_C2_298_mot_ST_2.27.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

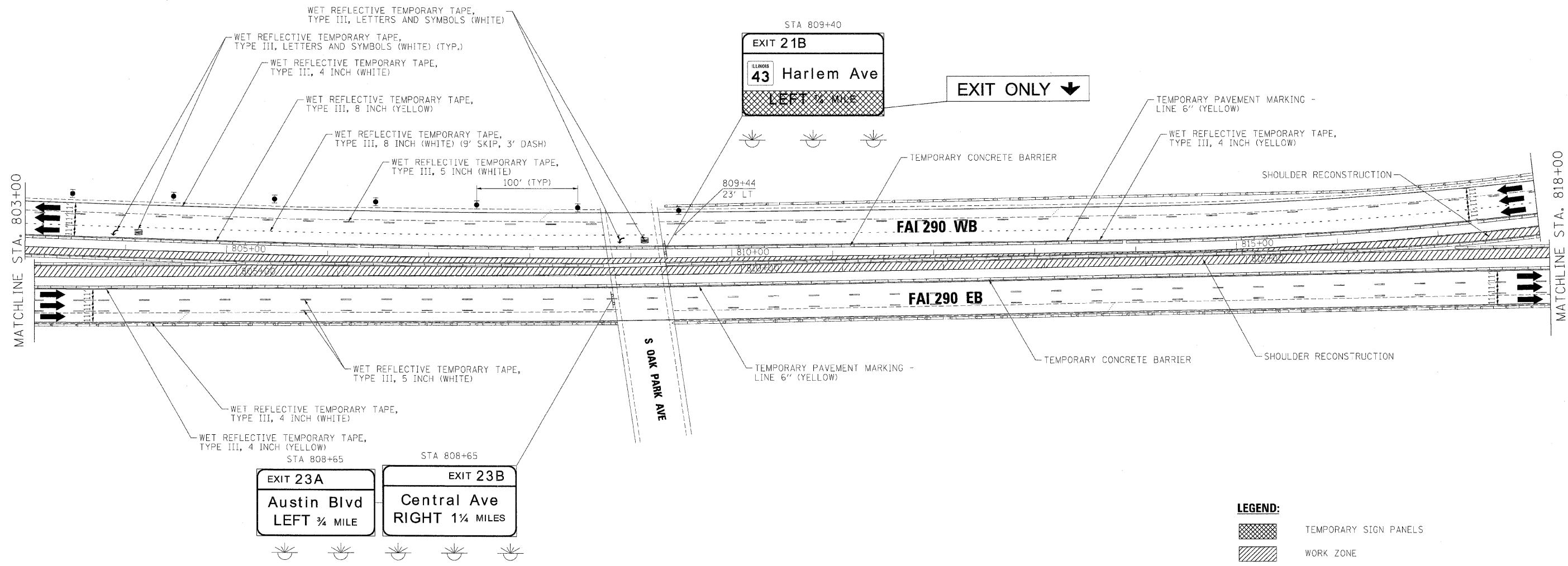
**benesch**








**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 76 OF 96 SHEETS STA. TO STA.

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	170
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60652	



- LEGEND:**
-  TEMPORARY SIGN PANELS
  -  WORK ZONE
  -  TRAFFIC ARROW
  -  FLASHING ARROW BOARD
  -  TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  -  TEMPORARY IMPACT ATTENUATORS
  -  TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...prpln_ABC_C2_298_mot_ST_2_28.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

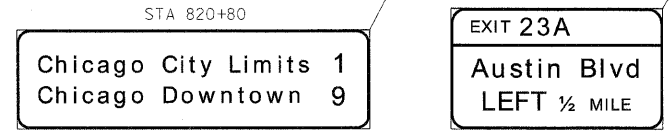
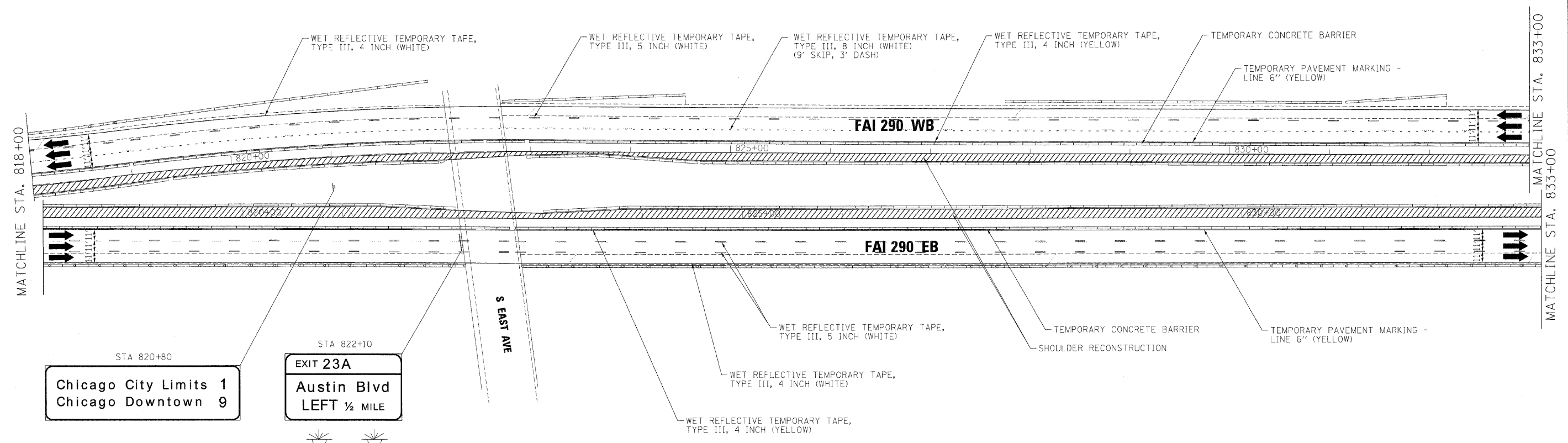
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 77 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	171
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60652	



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...\\ppln\ABC\C2\290_mot.ST.2.29.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLDT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

**benesch**








**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

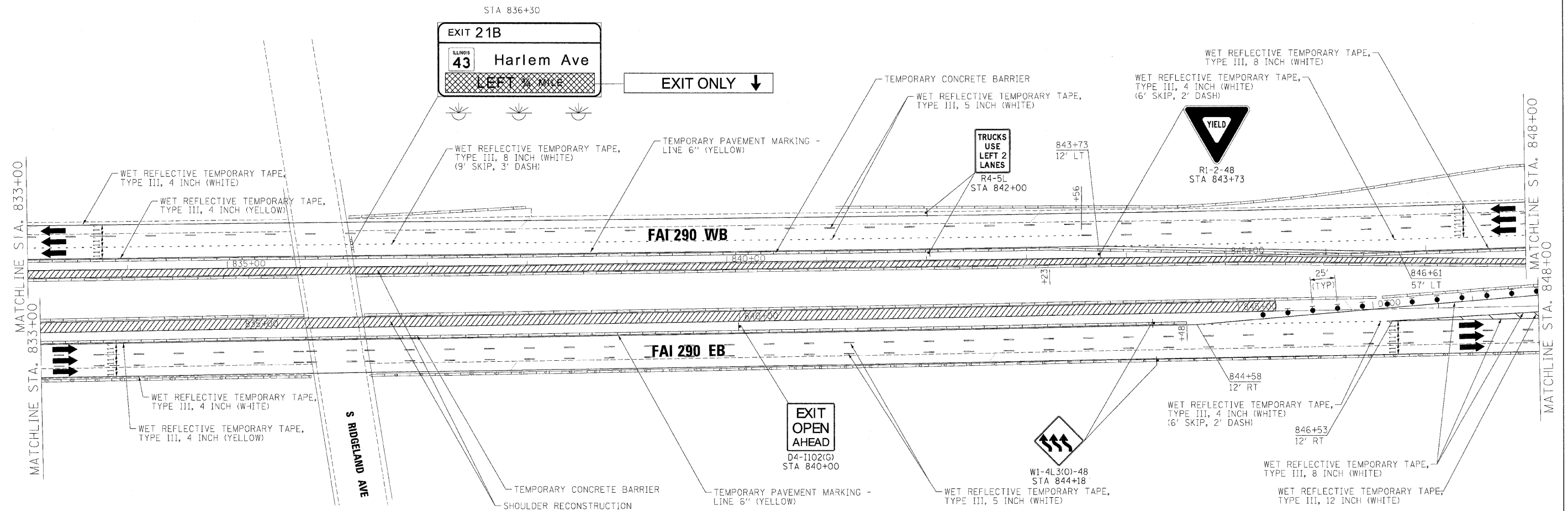
**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 78 OF 96 SHEETS STA. TO STA.

F.A.I. R.T.L.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	172
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60G52	

**LEGEND:**

-  TEMPORARY SIGN PANELS
-  WORK ZONE
-  TRAFFIC ARROW
-  FLASHING ARROW BOARD
-  TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
-  TEMPORARY IMPACT ATTENUATORS
-  TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION



**NOTE:**

COMPLETE SHOULDER RECONSTRUCTION  
BY IMPLEMENTING STANDARD 701411-06  
AT RAMPS

FILE NAME =	DESIGNED - AJP	REVISED -
...prpIn_ABC.C2.290_not.ST.2.30.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JLT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

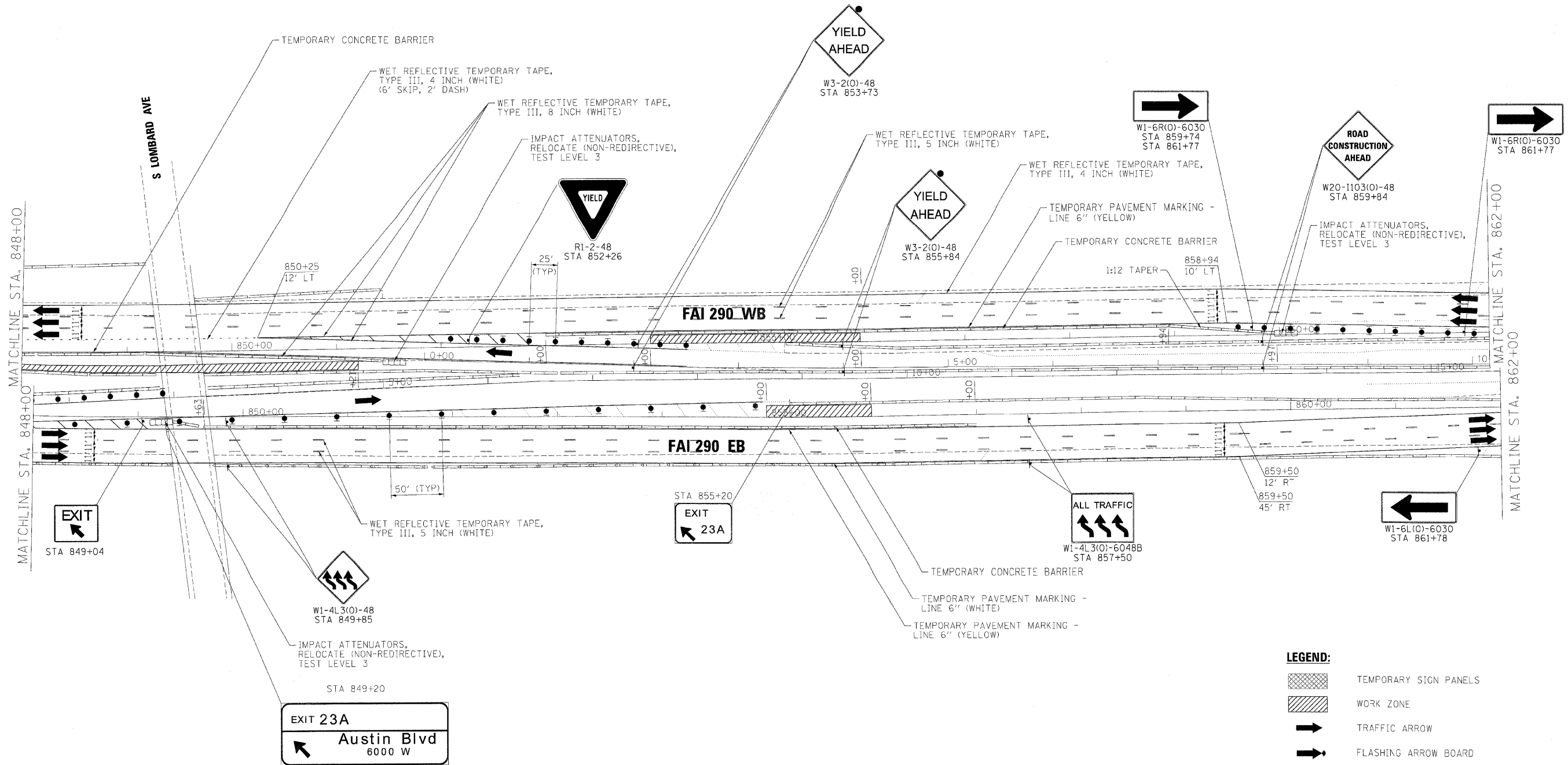
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
PLAN - STAGE 2**

SCALE: 1"=50' SHEET NO. 79 OF 96 SHEETS STA. TO STA.

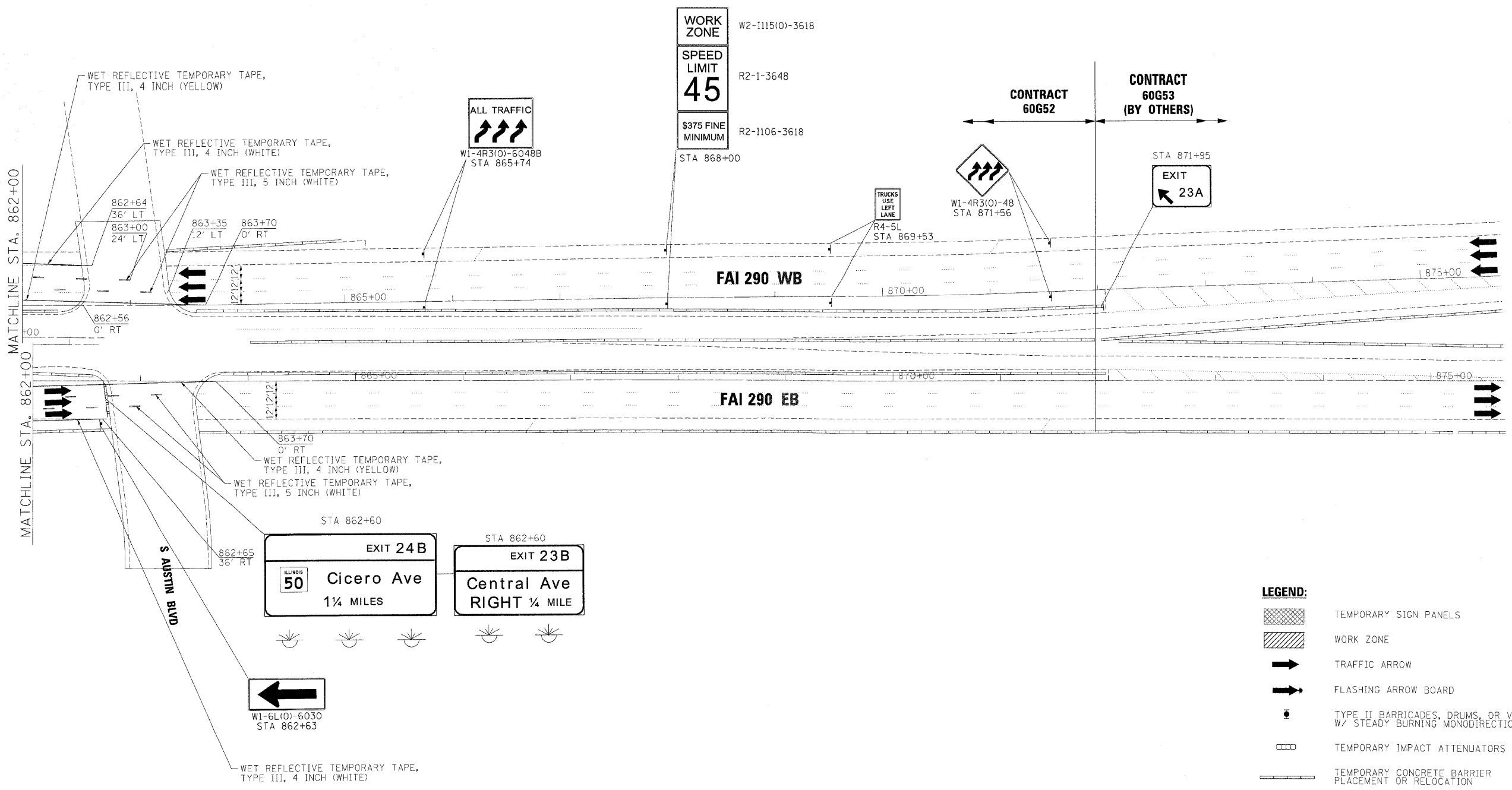
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	173
CONTRACT NO. 60G52				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



**NOTE:**  
COMPLETE SHOULDER RECONSTRUCTION  
BY IMPLEMENTING STANDARD 701411-06  
AT RAMPS

- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL  
W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER  
PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -	<b>benesch</b>	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>				<b>MAINTENANCE OF TRAFFIC PLAN - STAGE 2</b>				F.A.I. RTE =	SECTION	COUNTY	TOTAL SHEET NO.				
USER NAME = tblank	DRAWN - TMB	REVISED -										290	(3031.1, ETC., 3838)RS-5	COOK	298	174			
DATE = 10/16/09	CHECKED - JJT	REVISED -										CONTRACT NO. 60G52							
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -										SCALE: 1"=50'				SHEET NO. 80 OF 96 SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT



- LEGEND:**
- TEMPORARY SIGN PANELS
  - WORK ZONE
  - TRAFFIC ARROW
  - FLASHING ARROW BOARD
  - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
  - TEMPORARY IMPACT ATTENUATORS
  - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION

FILE NAME =	DESIGNED - AJP	REVISED -
...prph_arc_c2_290_mot_ST_2_32.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

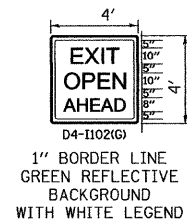
<b>MAINTENANCE OF TRAFFIC PLAN - STAGE 2</b>			
SCALE: 1"=50'	SHEET NO. 81 OF 96 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838RS-5)	COOK	298	175
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60G52	

### STAGE III

#### STAGE III NOTES

1. SEQUENCE OF CONSTRUCTION: PAVEMENT PATCHING, HMA SURFACE REMOVAL AND PROPOSED HMA COURSES AS DETAILED IN EACH OPERATION SECTION. WORK CAN OCCUR CONCURRENTLY, BUT SEQUENCE SHALL BE MAINTAINED AND NOT CONFLICT. RAMP WORK WILL BE COMPLETED USING DISTRICT DETAIL TC-8 - FREEWAY AND EXIT RAMP CLOSURE DETAILS.
2. LANE AND RAMP CLOSURES ALLOWED AS STIPULATED IN THE SPECIAL PROVISIONS. CONTRACTOR MAY NOT CLOSE ADJACENT EXIT OR ENTRANCE RAMP AT THE SAME TIME.
3. SURFACE REMOVAL AND RESURFACING OPERATIONS SHALL NOT BEGIN UNTIL STAGE II IS COMPLETED.
4. LANE CLOSURES PER STANDARDS 701400, 701401 AND 701446.
5. REDUCE LANE WIDTH USING 35:1 TAPER PER DISTRICT DETAIL TC-9 - TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE AND MULTI-LANE WEAVE, A W5-1 (48 X 48) ROAD NARROWS SIGN WILL BE ERECTED 500' IN ADVANCE OF THE TAPER.
6. THE CONTRACTOR SHALL ERECT ROAD CONSTRUCTION AHEAD SIGNS (W20-I103(O-48) WITH FLASHING BEACON ON ALL ARTERIAL ROADWAYS APPROACHING INTERCHANGE RAMP.
7. GRADE DIFFERENTIAL BETWEEN LANES SHALL NOT EXCEED 2".
8. PARTIAL MILLING OF PAVEMENT FOR AN OPERATION WILL NOT BE PAID FOR SEPARATELY. BUT WILL BE PAID FOR AT THE FINAL MILLING THICKNESS SHOWN ON THE TYPICAL SECTIONS.
9. EPOXY PAVEMENT MARKING LINES SHALL BE USED FOR TEMPORARY PAVEMENT MARKINGS.
10. REMOVAL OF EXISTING PAVEMENT MARKING, WHEN REQUIRED, SHALL BE PAID FOR AS "PAVEMENT MARKING REMOVAL."
11. EXISTING OR TEMPORARY PAVEMENT MARKINGS REMOVED DURING MILLING OPERATIONS WILL NOT BE PAID FOR SEPARATELY.
12. CASTINGS EXPOSED IN TRAVEL LANES SHALL BE PROTECTED PER APPLICABLE PORTIONS OF ARTICLE 603.07 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE VARIOUS HMA/SMA BINDER AND SURFACE COURSES PLACED.
13. OMIT STAGE III OPERATIONS THROUGH BRIDGE AND CONCRETE SECTIONS.
14. SIGNS SHALL BE INSTALLED AS INSTRUCTED BELOW.



SIGN SHALL BE INSTALLED IN ADVANCE OF ALL OPEN/EXIT RAMP WHEN THE RIGHT LANES ARE CLOSED.

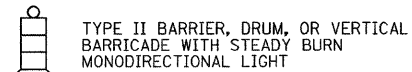


SIGN SHALL BE INSTALLED ON BOTH SIDES OF THE ROADWAY 500' IN ADVANCE OF AREAS WHERE THERE IS A GRADE DIFFERENTIAL BETWEEN LANES, AFTER EACH ENTRANCE RAMP AND A MINIMUM OF EVERY MILE.

15. THE CONTRACTOR SHALL COORDINATE THE ROADWAY AND STRUCTURAL WORK SO BITUMINOUS MATERIALS ARE NOT TRACKED ON THE BRIDGE DECKS BEFORE BEING SEALED.
16. "EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS" SHALL BE INSTALLED ON MAINLINE ROADWAY DURING STAGE III OPERATIONS, IN LOCATIONS WHERE LETTERS/SYMBOLS PAVEMENT MARKINGS EXIST PRIOR TO SURFACE REMOVAL.
17. WORK ZONE SPEED LIMIT SIGNS SHALL REMAIN IN PLACE UNTIL ALL BINDER IS PLACED.

### LEGEND

- ① EXISTING PAVEMENT MARKING
- ② EPOXY PAVEMENT MARKING - LINE 5" (WHITE 10' DASH, 30' SKIP)
- ③ EPOXY PAVEMENT MARKING - LINE 4" (YELLOW LEFT & WHITE RIGHT)
- ④ PROPOSED PAVEMENT MARKING. SEE PAVEMENT MARKING PLANS.



BITUMINOUS SURFACE REMOVAL

HMA/SMA BINDER AND SURFACE COURSES

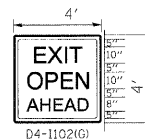
FILE NAME =	DESIGNED - AJP	REVISED -	<b>benesch</b>	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE 3</b>		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...prpIn.ABC.C2.m.mot.typ.st.3.01.dgn	DRAWN - TMB	REVISED -			290	(3031.1, ETC., 3830RS-5	COOK	298	176		
USER NAME = tblank	CHECKED - JJT	REVISED -			CONTRACT NO. 60G52						
PLOT DATE = 11/16/2009	DATE - 10/16/09	REVISED -			SCALE:	SHEET NO. 82 OF 96 SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		



### STAGE III

#### STAGE III NOTES

- SEQUENCE OF CONSTRUCTION: PAVEMENT PATCHING, HMA SURFACE REMOVAL AND PROPOSED HMA COURSES AS DETAILED IN EACH OPERATION SECTION. WORK CAN OCCUR CONCURRENTLY, BUT SEQUENCE SHALL BE MAINTAINED AND NOT CONFLICT. RAMP WORK WILL BE COMPLETED USING DISTRICT DETAIL TC-8 - FREEWAY AND EXIT RAMP CLOSURE DETAILS.
- LANE AND RAMP CLOSURES ALLOWED AS STIPULATED IN THE SPECIAL PROVISIONS. CONTRACTOR MAY NOT CLOSE ADJACENT EXIT OR ENTRANCE RAMP AT THE SAME TIME.
- SURFACE REMOVAL AND RESURFACING OPERATIONS SHALL NOT BEGIN UNTIL STAGE II IS COMPLETED.
- LANE CLOSURES PER STANDARDS 701400, 701401 AND 701446.
- REDUCE LANE WIDTH USING 35:1 TAPER PER DISTRICT DETAIL TC-9 - TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE AND MULTI-LANE WEAVE, A W5-1 (48 X 48) ROAD NARROWS SIGN WILL BE ERECTED 500' IN ADVANCE OF THE TAPER.
- THE CONTRACTOR SHALL ERECT ROAD CONSTRUCTION AHEAD SIGNS (W20-110310-48) WITH FLASHING BEACON ON ALL ARTERIAL ROADWAYS APPROACHING INTERCHANGE RAMP.
- GRADE DIFFERENTIAL BETWEEN LANES SHALL NOT EXCEED 2".
- PARTIAL MILLING OF PAVEMENT FOR AN OPERATION WILL NOT BE PAID FOR SEPARATELY. BUT WILL BE PAID FOR AT THE FINAL MILLING THICKNESS SHOWN ON THE TYPICAL SECTIONS.
- EPOXY PAVEMENT MARKING LINES SHALL BE USED FOR TEMPORARY PAVEMENT MARKINGS.
- REMOVAL OF EXISTING PAVEMENT MARKING, WHEN REQUIRED, SHALL BE PAID FOR AS "PAVEMENT MARKING REMOVAL."
- EXISTING OR TEMPORARY PAVEMENT MARKINGS REMOVED DURING MILLING OPERATIONS WILL NOT BE PAID FOR SEPARATELY.
- CASTINGS EXPOSED IN TRAVEL LANES SHALL BE PROTECTED PER APPLICABLE PORTIONS OF ARTICLE 603.07 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE VARIOUS HMA/SMA BINDER AND SURFACE COURSES PLACED.
- OMIT STAGE III OPERATIONS THROUGH BRIDGE AND CONCRETE SECTIONS.
- SIGNS SHALL BE INSTALLED AS INSTRUCTED BELOW.



1" BORDER LINE  
GREEN REFLECTIVE  
BACKGROUND  
WITH WHITE LEGEND

SIGN SHALL BE INSTALLED  
IN ADVANCE OF ALL OPEN/EXIT  
RAMP WHEN THE RIGHT  
LANES ARE CLOSED.

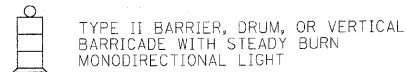


SIGN SHALL BE INSTALLED  
ON BOTH SIDES OF THE ROADWAY  
500' IN ADVANCE OF AREAS WHERE  
THERE IS A GRADE DIFFERENTIAL  
BETWEEN LANES, AFTER EACH  
ENTRANCE RAMP AND A MINIMUM  
OF EVERY MILE.

- THE CONTRACTOR SHALL COORDINATE THE ROADWAY AND STRUCTURAL WORK SO BITUMINOUS MATERIALS ARE NOT TRACKED ON THE BRIDGE DECKS BEFORE BEING SEALED.
- "EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS" SHALL BE INSTALLED ON MAINLINE ROADWAY DURING STAGE III OPERATIONS, IN LOCATIONS WHERE LETTERS/SYMBOLS PAVEMENT MARKINGS EXIST PRIOR TO SURFACE REMOVAL.
- WORK ZONE SPEED LIMIT SIGNS SHALL REMAIN IN PLACE UNTIL ALL BINDER IS PLACED.

### LEGEND

- EXISTING PAVEMENT MARKING
- EPOXY PAVEMENT MARKING - LINE 5" (WHITE 10' DASH, 30' SKIP)
- EPOXY PAVEMENT MARKING - LINE 4" (YELLOW LEFT & WHITE RIGHT)
- PROPOSED PAVEMENT MARKING. SEE PAVEMENT MARKING PLANS.



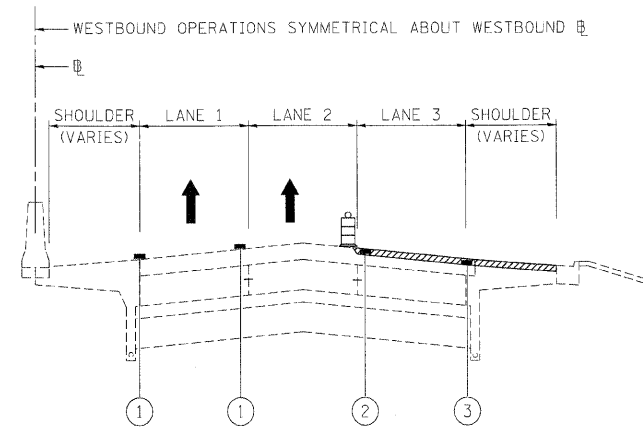
TYPE II BARRIER, DRUM, OR VERTICAL  
BARRICADE WITH STEADY BURN  
MONODIRECTIONAL LIGHT



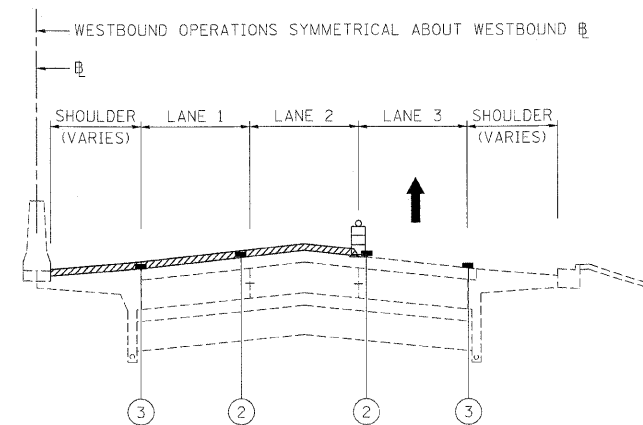
BITUMINOUS SURFACE REMOVAL



HMA/SMA BINDER AND SURFACE COURSES



**STAGE III - OPERATION ONE - I-290**  
BITUMINOUS SURFACE REMOVAL 2" - LANES 3, 4, 5, AUXILIARY LANE & SHOULDER  
INSIDE OF ROOSEVELT ROAD RAMP TO I-88



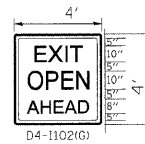
**STAGE III - OPERATION TWO - I-290**  
BITUMINOUS SURFACE REMOVAL 2" - LANES 1, 2 & SHOULDER  
OUTSIDE OF ROOSEVELT ROAD RAMP TO I-88

FILE NAME =	DESIGNED - AJP	REVISED -	<b>benesch</b>	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>			<b>MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE 3</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\prip\h_abc\C2_w1_mol_typ.st.3_02.dgn	DRAWN - TMB	REVISED -								290	(3031.1, ETC., 3838RS-5	COOK	298	177
USER NAME = tblank	CHECKED - JJT	REVISED -								CONTRACT NO. 60G52				
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -								SCALE:	SHEET NO. 83 OF 96 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.

### STAGE III

#### STAGE III NOTES

- SEQUENCE OF CONSTRUCTION: PAVEMENT PATCHING, HMA SURFACE REMOVAL AND PROPOSED HMA COURSES AS DETAILED IN EACH OPERATION SECTION. WORK CAN OCCUR CONCURRENTLY, BUT SEQUENCE SHALL BE MAINTAINED AND NOT CONFLICT. RAMP WORK WILL BE COMPLETED USING DISTRICT DETAIL TC-8 - FREEWAY AND EXIT RAMP CLOSURE DETAILS.
- LANE AND RAMP CLOSURES ALLOWED AS STIPULATED IN THE SPECIAL PROVISIONS. CONTRACTOR MAY NOT CLOSE ADJACENT EXIT OR ENTRANCE RAMP AT THE SAME TIME.
- SURFACE REMOVAL AND RESURFACING OPERATIONS SHALL NOT BEGIN UNTIL STAGE II IS COMPLETED.
- LANE CLOSURES PER STANDARDS 701400, 701401 AND 701446.
- REDUCE LANE WIDTH USING 35:1 TAPER PER DISTRICT DETAIL TC-9 - TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE AND MULTI-LANE WEAVE, A W5-1 (48" X 48") ROAD NARROWS SIGN WILL BE ERECTED 500' IN ADVANCE OF THE TAPER.
- THE CONTRACTOR SHALL ERECT ROAD CONSTRUCTION AHEAD SIGNS (W20-I10310-48) WITH FLASHING BEACON ON ALL ARTERIAL ROADWAYS APPROACHING INTERCHANGE RAMP.
- GRADE DIFFERENTIAL BETWEEN LANES SHALL NOT EXCEED 2".
- PARTIAL MILLING OF PAVEMENT FOR AN OPERATION WILL NOT BE PAID FOR SEPARATELY. BUT WILL BE PAID FOR AT THE FINAL MILLING THICKNESS SHOWN ON THE TYPICAL SECTIONS.
- EPOXY PAVEMENT MARKING LINES SHALL BE USED FOR TEMPORARY PAVEMENT MARKINGS.
- REMOVAL OF EXISTING PAVEMENT MARKING, WHEN REQUIRED, SHALL BE PAID FOR AS "PAVEMENT MARKING REMOVAL."
- EXISTING OR TEMPORARY PAVEMENT MARKINGS REMOVED DURING MILLING OPERATIONS WILL NOT BE PAID FOR SEPARATELY.
- CASTINGS EXPOSED IN TRAVEL LANES SHALL BE PROTECTED PER APPLICABLE PORTIONS OF ARTICLE 603.07 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE VARIOUS HMA/SMA BINDER AND SURFACE COURSES PLACED.
- OMIT STAGE III OPERATIONS THROUGH BRIDGE AND CONCRETE SECTIONS.
- SIGNS SHALL BE INSTALLED AS INSTRUCTED BELOW.



1" BORDER LINE  
GREEN REFLECTIVE  
BACKGROUND  
WITH WHITE LEGEND

SIGN SHALL BE INSTALLED  
IN ADVANCE OF ALL OPEN/EXIT  
RAMP WHEN THE RIGHT  
LANES ARE CLOSED.



SIGN SHALL BE INSTALLED  
ON BOTH SIDES OF THE ROADWAY  
500' IN ADVANCE OF AREAS WHERE  
THERE IS A GRADE DIFFERENTIAL  
BETWEEN LANES, AFTER EACH  
ENTRANCE RAMP AND A MINIMUM  
OF EVERY MILE.

- THE CONTRACTOR SHALL COORDINATE THE ROADWAY AND STRUCTURAL WORK SO BITUMINOUS MATERIALS ARE NOT TRACKED ON THE BRIDGE DECKS BEFORE BEING SEALED.
- "EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS" SHALL BE INSTALLED ON MAINLINE ROADWAY DURING STAGE III OPERATIONS, IN LOCATIONS WHERE LETTERS/SYMBOLS PAVEMENT MARKINGS EXIST PRIOR TO SURFACE REMOVAL.
- WORK ZONE SPEED LIMIT SIGNS SHALL REMAIN IN PLACE UNTIL ALL BINDER IS PLACED.

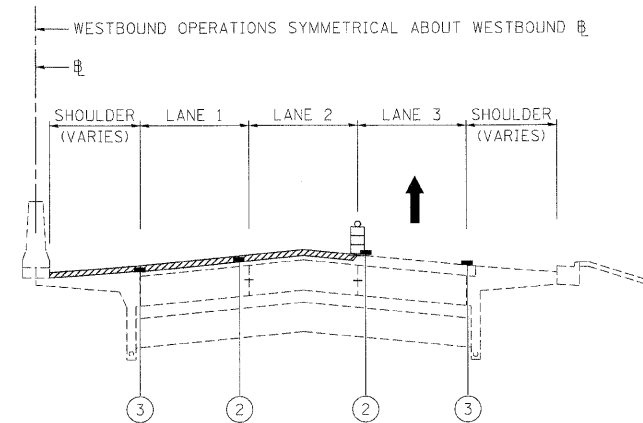
#### LEGEND

- ① EXISTING PAVEMENT MARKING
- ② EPOXY PAVEMENT MARKING - LINE 5" (WHITE 10' DAS-4, 30' SKIP)
- ③ EPOXY PAVEMENT MARKING - LINE 4" (YELLOW LEFT & WHITE RIGHT)
- ④ PROPOSED PAVEMENT MARKING. SEE PAVEMENT MARKING PLANS.

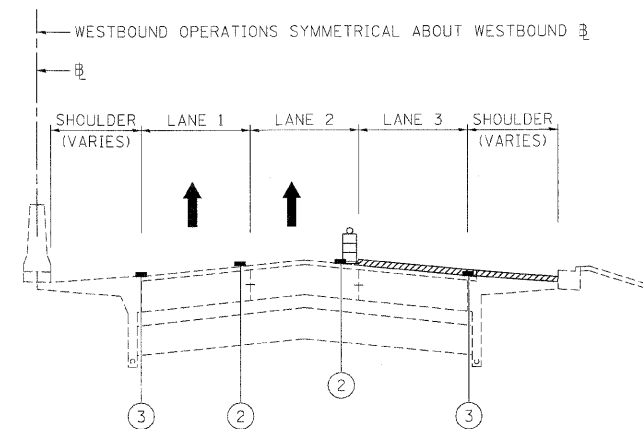
TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

BITUMINOUS SURFACE REMOVAL

HMA/SMA BINDER AND SURFACE COURSES



**STAGE III - OPERATION THREE - I-290**  
BITUMINOUS SURFACE REMOVAL FINAL 2" - LANES 1 & 2  
BITUMINOUS SURFACE REMOVAL FINAL, 1-3/4" - SHOULDER & OUTSIDE OF ROOSEVELT ROAD  
RAMPS TO I-88



**STAGE III - OPERATION FOUR - I-290**  
BITUMINOUS SURFACE REMOVAL FINAL, 2" - LANES 3, 4 & 5  
BITUMINOUS SURFACE REMOVAL FINAL, 1-3/4" - AUXILIARY LANE, SHOULDER, & INSIDE OF  
ROOSEVELT ROAD RAMPS TO I-88

FILE NAME =	DESIGNED - AJP	REVISED -
...NrpIn_ABC_C2_r1.mot.typ.st.3.03.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JLT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 3**

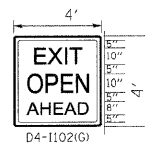
SCALE: SHEET NO. 84 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838RS-5)	COOK	298	178
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60G52	

### STAGE III

#### STAGE III NOTES

- SEQUENCE OF CONSTRUCTION: PAVEMENT PATCHING, HMA SURFACE REMOVAL AND PROPOSED HMA COURSES AS DETAILED IN EACH OPERATION SECTION. WORK CAN OCCUR CONCURRENTLY, BUT SEQUENCE SHALL BE MAINTAINED AND NOT CONFLICT. RAMP WORK WILL BE COMPLETED USING DISTRICT DETAIL TC-8 - FREEWAY AND EXIT RAMP CLOSURE DETAILS.
- LANE AND RAMP CLOSURES ALLOWED AS STIPULATED IN THE SPECIAL PROVISIONS. CONTRACTOR MAY NOT CLOSE ADJACENT EXIT OR ENTRANCE RAMP AT THE SAME TIME.
- SURFACE REMOVAL AND RESURFACING OPERATIONS SHALL NOT BEGIN UNTIL STAGE II IS COMPLETED.
- LANE CLOSURES PER STANDARDS 701400, 701401 AND 701446.
- REDUCE LANE WIDTH USING 35:1 TAPER PER DISTRICT DETAIL TC-9 - TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE AND MULTI-LANE WEAVE, A W5-1 (48 x 48) ROAD NARROWS SIGN WILL BE ERECTED 500' IN ADVANCE OF THE TAPER.
- THE CONTRACTOR SHALL ERECT ROAD CONSTRUCTION AHEAD SIGNS (W20-110310-48) WITH FLASHING BEACON ON ALL ARTERIAL ROADWAYS APPROACHING INTERCHANGE RAMP.
- GRADE DIFFERENTIAL BETWEEN LANES SHALL NOT EXCEED 2".
- PARTIAL MILLING OF PAVEMENT FOR AN OPERATION WILL NOT BE PAID FOR SEPARATELY. BUT WILL BE PAID FOR AT THE FINAL MILLING THICKNESS SHOWN ON THE TYPICAL SECTIONS.
- EPOXY PAVEMENT MARKING LINES SHALL BE USED FOR TEMPORARY PAVEMENT MARKINGS.
- REMOVAL OF EXISTING PAVEMENT MARKING, WHEN REQUIRED, SHALL BE PAID FOR AS "PAVEMENT MARKING REMOVAL."
- EXISTING OR TEMPORARY PAVEMENT MARKINGS REMOVED DURING MILLING OPERATIONS WILL NOT BE PAID FOR SEPARATELY.
- CASTINGS EXPOSED IN TRAVEL LANES SHALL BE PROTECTED PER APPLICABLE PORTIONS OF ARTICLE 603.07 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE VARIOUS HMA/SMA BINDER AND SURFACE COURSES PLACED.
- OMIT STAGE III OPERATIONS THROUGH BRIDGE AND CONCRETE SECTIONS.
- SIGNS SHALL BE INSTALLED AS INSTRUCTED BELOW.



1" BORDER LINE  
GREEN REFLECTIVE  
BACKGROUND  
WITH WHITE LEGEND

SIGN SHALL BE INSTALLED  
IN ADVANCE OF ALL OPEN/EXIT  
RAMPS WHEN THE RIGHT  
LANES ARE CLOSED.

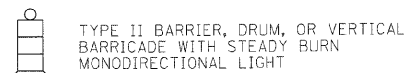


SIGN SHALL BE INSTALLED  
ON BOTH SIDES OF THE ROADWAY  
500' IN ADVANCE OF AREAS WHERE  
THERE IS A GRADE DIFFERENTIAL  
BETWEEN LANES, AFTER EACH  
ENTRANCE RAMP AND A MINIMUM  
OF EVERY MILE.

- THE CONTRACTOR SHALL COORDINATE THE ROADWAY AND STRUCTURAL WORK SO BITUMINOUS MATERIALS ARE NOT TRACKED ON THE BRIDGE DECKS BEFORE BEING SEALED.
- "EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS" SHALL BE INSTALLED ON MAINLINE ROADWAY DURING STAGE III OPERATIONS, IN LOCATIONS WHERE LETTERS/SYMBOLS PAVEMENT MARKINGS EXIST PRIOR TO SURFACE REVOVAL.
- WORK ZONE SPEED LIMIT SIGNS SHALL REMAIN IN PLACE UNTIL ALL BINDER IS PLACED.

#### LEGEND

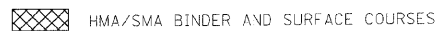
- EXISTING PAVEMENT MARKING
- EPOXY PAVEMENT MARKING - LINE 5" (WHITE 10' DAS-4, 30' SKIP)
- EPOXY PAVEMENT MARKING - LINE 4" (YELLOW LEFT & WHITE RIGHT)
- PROPOSED PAVEMENT MARKING. SEE PAVEMENT MARKING PLANS.



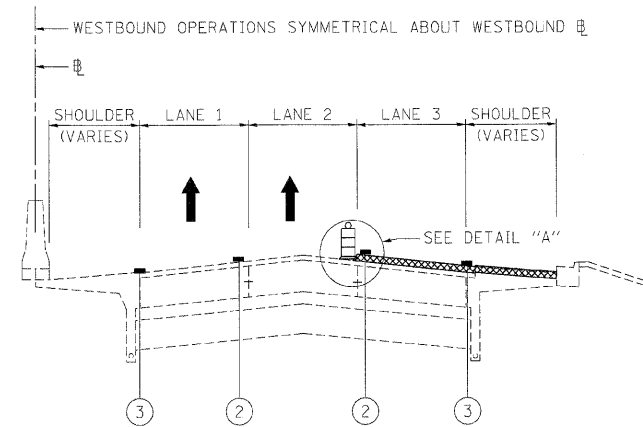
TYPE II BARRIER, DRUM, OR VERTICAL  
BARRICADE WITH STEADY BURN  
MONODIRECTIONAL LIGHT



BITUMINOUS SURFACE REMOVAL



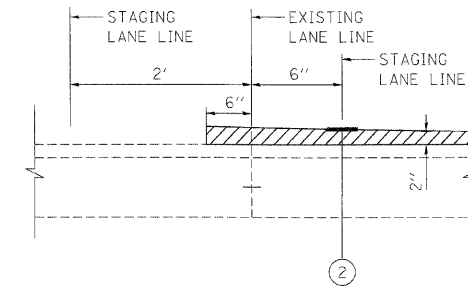
HMA/SMA BINDER AND SURFACE COURSES



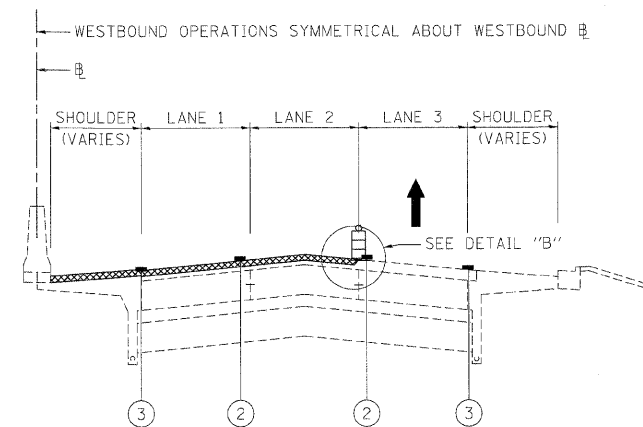
#### STAGE III - OPERATION FIVE - I-290

BINDER COURSE 2" - LANES 3, 4 & 5

BINDER COURSE 2-1/4" - AUXILIARY LANE, SHOULDER & INSIDE OF ROOSEVELT ROAD TO I-88



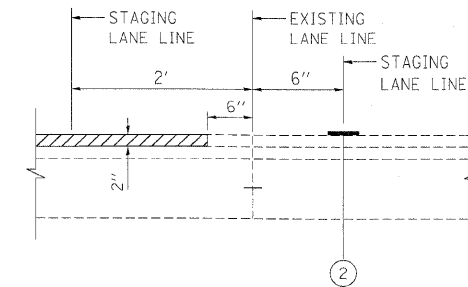
DETAIL A



#### STAGE III - OPERATION SIX - I-290

BINDER COURSE 2" - LANES 1 & 2

BINDER COURSE 2-1/4" - SHOULDER & OUTSIDE OF ROOSEVELT ROAD RAMPS TO I-88



DETAIL B

FILE NAME =	DESIGNED - AuP	REVISED -
...prpln_abc_02.m1.mot.typ.st.3.04.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 3**

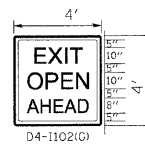
SCALE: SHEET NO. 85 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838/RS-5)	COOK	298	179
FED. ROAD DIS. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60G52	

### STAGE III

#### STAGE III NOTES

- SEQUENCE OF CONSTRUCTION: PAVEMENT PATCHING, HMA SURFACE REMOVAL AND PROPOSED HMA COURSES AS DETAILED IN EACH OPERATION SECTION. WORK CAN OCCUR CONCURRENTLY, BUT SEQUENCE SHALL BE MAINTAINED AND NOT CONFLICT. RAMP WORK WILL BE COMPLETED USING DISTRICT DETAIL TC-8 - FREEWAY AND EXIT RAMP CLOSURE DETAILS.
- LANE AND RAMP CLOSURES ALLOWED AS STIPULATED IN THE SPECIAL PROVISIONS. CONTRACTOR MAY NOT CLOSE ADJACENT EXIT OR ENTRANCE RAMP AT THE SAME TIME.
- SURFACE REMOVAL AND RESURFACING OPERATIONS SHALL NOT BEGIN UNTIL STAGE II IS COMPLETED.
- LANE CLOSURES PER STANDARDS 701400, 701401 AND 701446.
- REDUCE LANE WIDTH USING 35:1 TAPER PER DISTRICT DETAIL TC-9 - TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE AND MULTI-LANE WEAVE, A W5-1 (48 X 48) ROAD NARROWS SIGN WILL BE ERECTED 500' IN ADVANCE OF THE TAPER.
- THE CONTRACTOR SHALL ERECT ROAD CONSTRUCTION AHEAD SIGNS (W20-110310-48) WITH FLASHING BEACON ON ALL ARTERIAL ROADWAYS APPROACHING INTERCHANGE RAMP.
- GRADE DIFFERENTIAL BETWEEN LANES SHALL NOT EXCEED 2".
- PARTIAL MILLING OF PAVEMENT FOR AN OPERATION WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE PAID FOR AT THE FINAL MILLING THICKNESS SHOWN ON THE TYPICAL SECTIONS.
- EPOXY PAVEMENT MARKING LINES SHALL BE USED FOR TEMPORARY PAVEMENT MARKINGS.
- REMOVAL OF EXISTING PAVEMENT MARKING, WHEN REQUIRED, SHALL BE PAID FOR AS "PAVEMENT MARKING REMOVAL."
- EXISTING OR TEMPORARY PAVEMENT MARKINGS REMOVED DURING MILLING OPERATIONS WILL NOT BE PAID FOR SEPARATELY.
- CASTINGS EXPOSED IN TRAVEL LANES SHALL BE PROTECTED PER APPLICABLE PORTIONS OF ARTICLE 603.07 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE VARIOUS HMA/SMA BINDER AND SURFACE COURSES PLACED.
- OMIT STAGE III OPERATIONS THROUGH BRIDGE AND CONCRETE SECTIONS.
- SIGNS SHALL BE INSTALLED AS INSTRUCTED BELOW.



1" BORDER LINE  
GREEN REFLECTIVE  
BACKGROUND  
WITH WHITE LEGEND

SIGN SHALL BE INSTALLED  
IN ADVANCE OF ALL OPEN/EXIT  
RAMP WHEN THE RIGHT  
LANES ARE CLOSED.



SIGN SHALL BE INSTALLED  
ON BOTH SIDES OF THE ROADWAY  
500' IN ADVANCE OF AREAS WHERE  
THERE IS A GRADE DIFFERENTIAL  
BETWEEN LANES, AFTER EACH  
ENTRANCE RAMP AND A MINIMUM  
OF EVERY MILE.

- THE CONTRACTOR SHALL COORDINATE THE ROADWAY AND STRUCTURAL WORK SO BITUMINOUS MATERIALS ARE NOT TRACKED ON THE BRIDGE DECKS BEFORE BEING SEALED.
- "EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS" SHALL BE INSTALLED ON MAINLINE ROADWAY DURING STAGE III OPERATIONS, IN LOCATIONS WHERE LETTERS/SYMBOLS PAVEMENT MARKINGS EXIST PRIOR TO SURFACE REMOVAL.
- WORK ZONE SPEED LIMIT SIGNS SHALL REMAIN IN PLACE UNTIL ALL BINDER IS PLACED.

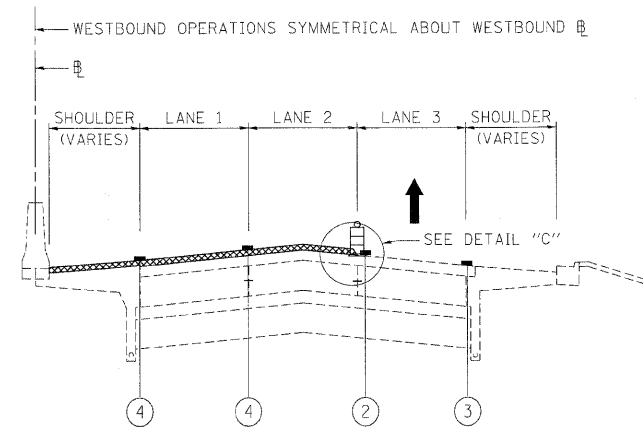
#### LEGEND

- ① EXISTING PAVEMENT MARKING
- ② EPOXY PAVEMENT MARKING - LINE 5" (WHITE 10' DASH, 30' SKIP)
- ③ EPOXY PAVEMENT MARKING - LINE 4" (YELLOW LEFT & WHITE RIGHT)
- ④ PROPOSED PAVEMENT MARKING. SEE PAVEMENT MARKING PLANS.

TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

BITUMINOUS SURFACE REMOVAL

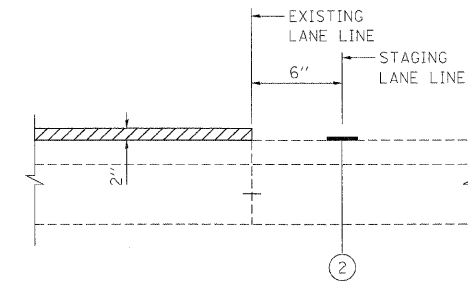
HMA/SMA BINDER AND SURFACE COURSES



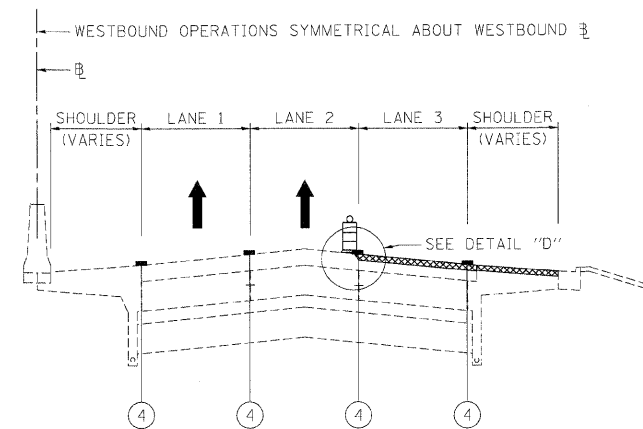
#### STAGE III - OPERATION SEVEN - I-290

SURFACE COURSE 2" - LANES 1 & 2

SURFACE COURSE 1-1/2" - SHOULDER & OUTSIDE OF ROOSEVELT ROAD RAMPS TO I-88



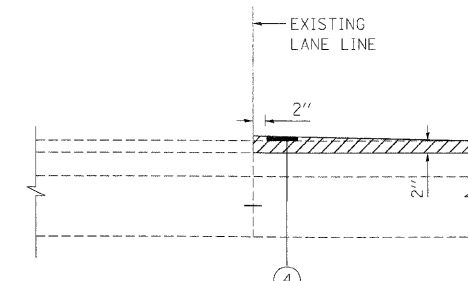
DETAIL C



#### STAGE III - OPERATION EIGHT - I-290

SURFACE COURSE 2" - LANES 3, 4, 5

SURFACE COURSE 1-1/2" - AUXILIARY LANE, SHOULDER & INSIDE OF ROOSEVELT ROAD RAMPS TO I-88



DETAIL D

FILE NAME =	DESIGNED - AJP	REVISED -
...\\ppln_abc_c2.m1.mot.typ.s1.3.05.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE = 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 3**

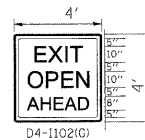
SCALE: SHEET NO. 86 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 383BIRS-5)	COOK	298	180
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60G52	

### STAGE III

#### STAGE III NOTES

- SEQUENCE OF CONSTRUCTION: PAVEMENT PATCHING, HMA SURFACE REMOVAL AND PROPOSED HMA COURSES AS DETAILED IN EACH OPERATION SECTION. WORK CAN OCCUR CONCURRENTLY, BUT SEQUENCE SHALL BE MAINTAINED AND NOT CONFLICT. RAMP WORK WILL BE COMPLETED USING DISTRICT DETAIL TC-8 - FREEWAY AND EXIT RAMP CLOSURE DETAILS.
- LANE AND RAMP CLOSURES ALLOWED AS STIPULATED IN THE SPECIAL PROVISIONS. CONTRACTOR MAY NOT CLOSE ADJACENT EXIT OR ENTRANCE RAMP AT THE SAME TIME.
- SURFACE REMOVAL AND RESURFACING OPERATIONS SHALL NOT BEGIN UNTIL STAGE II IS COMPLETED.
- LANE CLOSURES PER STANDARDS 701400, 701401 AND 701446.
- REDUCE LANE WIDTH USING 35:1 TAPER PER DISTRICT DETAIL TC-9 - TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE AND MULTI-LANE WEAVE, A W5-1 (48 X 48) ROAD NARROWS SIGN WILL BE ERECTED 500' IN ADVANCE OF THE TAPER.
- THE CONTRACTOR SHALL ERECT ROAD CONSTRUCTION AHEAD SIGNS (W20-1103(K)-48) WITH FLASHING BEACON ON ALL ARTERIAL ROADWAYS APPROACHING INTERCHANGE RAMP.
- GRADE DIFFERENTIAL BETWEEN LANES SHALL NOT EXCEED 2".
- PARTIAL MILLING OF PAVEMENT FOR AN OPERATION WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE PAID FOR AT THE FINAL MILLING THICKNESS SHOWN ON THE TYPICAL SECTIONS.
- EPOXY PAVEMENT MARKING LINES SHALL BE USED FOR TEMPORARY PAVEMENT MARKINGS.
- REMOVAL OF EXISTING PAVEMENT MARKING, WHEN REQUIRED, SHALL BE PAID FOR AS "PAVEMENT MARKING REMOVAL."
- EXISTING OR TEMPORARY PAVEMENT MARKINGS REMOVED DURING MILLING OPERATIONS WILL NOT BE PAID FOR SEPARATELY.
- CASTINGS EXPOSED IN TRAVEL LANES SHALL BE PROTECTED PER APPLICABLE PORTIONS OF ARTICLE 603.07 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE VARIOUS HMA/SMA BINDER AND SURFACE COURSES PLACED.
- OMIT STAGE III OPERATIONS THROUGH BRIDGE AND CONCRETE SECTIONS.
- SIGNS SHALL BE INSTALLED AS INSTRUCTED BELOW.



1" BORDER LINE  
GREEN REFLECTIVE  
BACKGROUND  
WITH WHITE LEGEND

SIGN SHALL BE INSTALLED  
IN ADVANCE OF ALL OPEN/EXIT  
RAMP WHEN THE RIGHT  
LANES ARE CLOSED.



SIGN SHALL BE INSTALLED  
ON BOTH SIDES OF THE ROADWAY  
500' IN ADVANCE OF AREAS WHERE  
THERE IS A GRADE DIFFERENTIAL  
BETWEEN LANES, AFTER EACH  
ENTRANCE RAMP AND A MINIMUM  
OF EVERY MILE.

- THE CONTRACTOR SHALL COORDINATE THE ROADWAY AND STRUCTURAL WORK SO BITUMINOUS MATERIALS ARE NOT TRACKED ON THE BRIDGE DECKS BEFORE BEING SEALED.
- "EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS" SHALL BE INSTALLED ON MAINLINE ROADWAY DURING STAGE III OPERATIONS, IN LOCATIONS WHERE LETTERS/SYMBOLS PAVEMENT MARKINGS EXIST PRIOR TO SURFACE REMOVAL.
- WORK ZONE SPEED LIMIT SIGNS SHALL REMAIN IN PLACE UNTIL ALL BINDER IS PLACED.

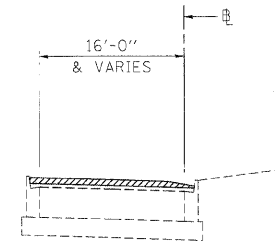
### LEGEND

- EXISTING PAVEMENT MARKING
- EPOXY PAVEMENT MARKING - LINE 5" (WHITE 10' DASH, 30' SKIP)
- EPOXY PAVEMENT MARKING - LINE 4" (YELLOW LEFT & WHITE RIGHT)
- PROPOSED PAVEMENT MARKING. SEE PAVEMENT MARKING PLANS.

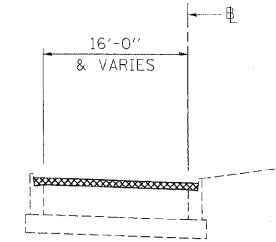


BITUMINOUS SURFACE REMOVAL

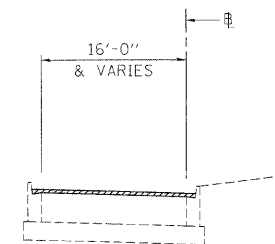
HMA/SMA BINDER AND SURFACE COURSES



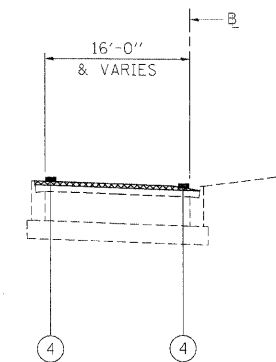
**STAGE III - RAMP OPERATION ONE - I-290**  
BITUMINOUS SURFACE REMOVAL 2"



**STAGE III - RAMP OPERATION THREE - I-290**  
BINDER COURSE 2-1/4"



**STAGE III - RAMP OPERATION TWO - I-290**  
BITUMINOUS SURFACE REMOVAL FINAL 1-3/4"



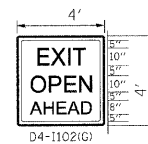
**STAGE III - RAMP OPERATION FOUR - I-290**  
SURFACE COURSE 1-1/2"

FILE NAME =	DESIGNED - AJP	REVISED -	<b>benesch</b>	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>				<b>MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE 3</b>				F.A.I. RITE:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...prpln,ABC,C2,m1,mot,typ,et,3,06.dgn	DRAWN - TMB	REVISED -										290	(3031.1, ETC., 3830RS-5	COOK	298	181
USER NAME = tjb1ank	CHECKED - JJT	REVISED -		SCALE: SHEET NO. 87 OF 96 SHEETS STA. TO STA.				CONTRACT NO. 60652								
PLOT DATE = 11/13/2009	DATE = 10/16/09	REVISED -		FED. ROAD DIST. NO.				ILLINOIS FED. AID PROJECT								

### STAGE III

#### STAGE III NOTES

- SEQUENCE OF CONSTRUCTION: PAVEMENT PATCHING, HMA SURFACE REMOVAL AND PROPOSED HMA COURSES AS DETAILED IN EACH OPERATION SECTION. WORK CAN OCCUR CONCURRENTLY, BUT SEQUENCE SHALL BE MAINTAINED AND NOT CONFLICT. RAMP WORK WILL BE COMPLETED USING DISTRICT DETAIL TC-8 - FREEWAY AND EXIT RAMP CLOSURE DETAILS.
- LANE AND RAMP CLOSURES ALLOWED AS STIPULATED IN THE SPECIAL PROVISIONS. CONTRACTOR MAY NOT CLOSE ADJACENT EXIT OR ENTRANCE RAMP AT THE SAME TIME.
- SURFACE REMOVAL AND RESURFACING OPERATIONS SHALL NOT BEGIN UNTIL STAGE II IS COMPLETED.
- LANE CLOSURES PER STANDARDS 701400, 701401 AND 701446.
- REDUCE LANE WIDTH USING 35:1 TAPER PER DISTRICT DETAIL TC-9 - TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE AND MULTI-LANE WEAVE, A W5-1 (48 x 48) ROAD NARROWS SIGN WILL BE ERECTED 500' IN ADVANCE OF THE TAPER.
- THE CONTRACTOR SHALL ERECT ROAD CONSTRUCTION AHEAD SIGNS (W20-110310-48) WITH FLASHING BEACON ON ALL ARTERIAL ROADWAYS APPROACHING INTERCHANGE RAMP.
- GRADE DIFFERENTIAL BETWEEN LANES SHALL NOT EXCEED 2".
- PARTIAL MILLING OF PAVEMENT FOR AN OPERATION WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE PAID FOR AT THE FINAL MILLING THICKNESS SHOWN ON THE TYPICAL SECTIONS.
- EPOXY PAVEMENT MARKING LINES SHALL BE USED FOR TEMPORARY PAVEMENT MARKINGS.
- REMOVAL OF EXISTING PAVEMENT MARKING, WHEN REQUIRED, SHALL BE PAID FOR AS "PAVEMENT MARKING REMOVAL."
- EXISTING OR TEMPORARY PAVEMENT MARKINGS REMOVED DURING MILLING OPERATIONS WILL NOT BE PAID FOR SEPARATELY.
- CASTINGS EXPOSED IN TRAVEL LANES SHALL BE PROTECTED PER APPLICABLE PORTIONS OF ARTICLE 603.07 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE VARIOUS HMA/SMA BINDER AND SURFACE COURSES PLACED.
- OMIT STAGE III OPERATIONS THROUGH BRIDGE AND CONCRETE SECTIONS.
- SIGNS SHALL BE INSTALLED AS INSTRUCTED BELOW.



04-110210  
1" BORDER LINE  
GREEN REFLECTIVE  
BACKGROUND  
WITH WHITE LEGEND

SIGN SHALL BE INSTALLED  
IN ADVANCE OF ALL OPEN/EXIT  
RAMP WHEN THE RIGHT  
LANES ARE CLOSED.



W8-11  
48" X 48"

SIGN SHALL BE INSTALLED  
ON BOTH SIDES OF THE ROADWAY  
500' IN ADVANCE OF AREAS WHERE  
THERE IS A GRADE DIFFERENTIAL  
BETWEEN LANES, AFTER EACH  
ENTRANCE RAMP AND A MINIMUM  
OF EVERY MILE.

- THE CONTRACTOR SHALL COORDINATE THE ROADWAY AND STRUCTURAL WORK SO BITUMINOUS MATERIALS ARE NOT TRACKED ON THE BRIDGE DECKS BEFORE BEING SEALED.
- "EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS" SHALL BE INSTALLED ON MAINLINE ROADWAY DURING STAGE III OPERATIONS, IN LOCATIONS WHERE LETTERS/SYMBOLS PAVEMENT MARKINGS EXIST PRIOR TO SURFACE REMOVAL.
- WORK ZONE SPEED LIMIT SIGNS SHALL REMAIN IN PLACE UNTIL ALL BINDER IS PLACED.

#### LEGEND

- EXISTING PAVEMENT MARKING
- EPOXY PAVEMENT MARKING - LINE 5" (WHITE 10' DASH, 30' SKIP)
- EPOXY PAVEMENT MARKING - LINE 4" (YELLOW LEFT & WHITE RIGHT)
- PROPOSED PAVEMENT MARKING. SEE PAVEMENT MARKING PLANS.



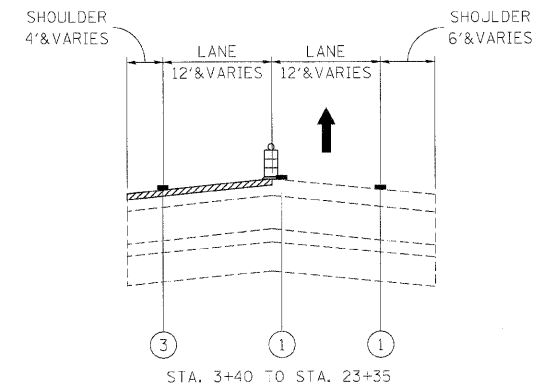
TYPE II BARRIER, DRUM, OR VERTICAL  
BARRICADE WITH STEADY BURN  
MONODIRECTIONAL LIGHT



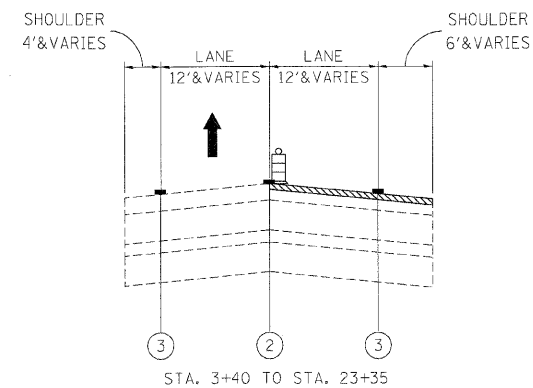
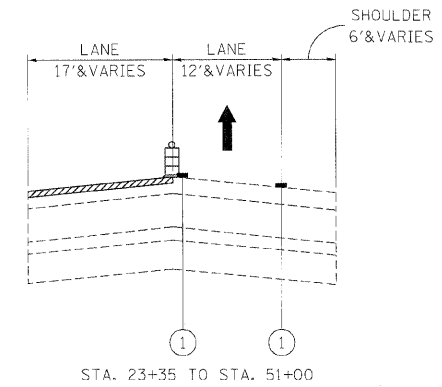
BITUMINOUS SURFACE REMOVAL



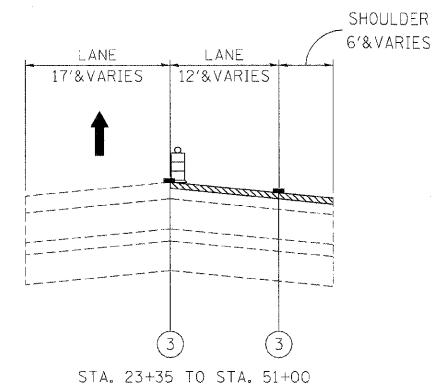
HMA/SMA BINDER AND SURFACE COURSES



**STAGE III - OPERATION ONE - I-88 TO WB IL-38 RAMP**  
BITUMINOUS SURFACE REMOVAL 2" - LANE AND SHOULDER



**STAGE III - OPERATION TWO - I-88 TO WB IL-38 RAMP**  
BITUMINOUS SURFACE REMOVAL 2" - LANE AND SHOULDER



FILE NAME =	DESIGNED - AJP	REVISED -
...Vprpln_48C_02_m1_mol.typ.st.3_07.dgn	DRAWN - TMB	REVISED -
USER NAME = tjb1ank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE = 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 3**

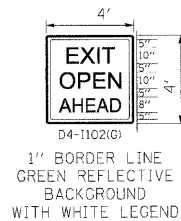
SCALE: SHEET NO. 88 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	182
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60652	

### STAGE III

#### STAGE III NOTES

- SEQUENCE OF CONSTRUCTION: PAVEMENT PATCHING, HMA SURFACE REMOVAL AND PROPOSED HMA COURSES AS DETAILED IN EACH OPERATION SECTION. WORK CAN OCCUR CONCURRENTLY, BUT SEQUENCE SHALL BE MAINTAINED AND NOT CONFLICT. RAMP WORK WILL BE COMPLETED USING DISTRICT DETAIL TC-8 - FREEWAY AND EXIT RAMP CLOSURE DETAILS.
- LANE AND RAMP CLOSURES ALLOWED AS STIPULATED IN THE SPECIAL PROVISIONS. CONTRACTOR MAY NOT CLOSE ADJACENT EXIT OR ENTRANCE RAMP AT THE SAME TIME.
- SURFACE REMOVAL AND RESURFACING OPERATIONS SHALL NOT BEGIN UNTIL STAGE II IS COMPLETED.
- LANE CLOSURES PER STANDARDS 701400, 701401 AND 701446.
- REDUCE LANE WIDTH USING 35:1 TAPER PER DISTRICT DETAIL TC-9 - TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE AND MULTI-LANE WEAVE, A W5-1 (48" X 48") ROAD NARROWS SIGN WILL BE ERECTED 500' IN ADVANCE OF THE TAPER.
- THE CONTRACTOR SHALL ERECT ROAD CONSTRUCTION AHEAD SIGNS (W20-I10310-48) WITH FLASHING BEACON ON ALL ARTERIAL ROADWAYS APPROACHING INTERCHANGE RAMP.
- GRADE DIFFERENTIAL BETWEEN LANES SHALL NOT EXCEED 2".
- PARTIAL MILLING OF PAVEMENT FOR AN OPERATION WILL NOT BE PAID FOR SEPARATELY. BUT WILL BE PAID FOR AT THE FINAL MILLING THICKNESS SHOWN ON THE TYPICAL SECTIONS.
- EPOXY PAVEMENT MARKING LINES SHALL BE USED FOR TEMPORARY PAVEMENT MARKINGS.
- REMOVAL OF EXISTING PAVEMENT MARKING, WHEN REQUIRED, SHALL BE PAID FOR AS "PAVEMENT MARKING REMOVAL."
- EXISTING OR TEMPORARY PAVEMENT MARKINGS REMOVED DURING MILLING OPERATIONS WILL NOT BE PAID FOR SEPARATELY.
- CASTINGS EXPOSED IN TRAVEL LANES SHALL BE PROTECTED PER APPLICABLE PORTIONS OF ARTICLE 603.07 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE VARIOUS HMA/SMA BINDER AND SURFACE COURSES PLACED.
- OMIT STAGE III OPERATIONS THROUGH BRIDGE AND CONCRETE SECTIONS.
- SIGNS SHALL BE INSTALLED AS INSTRUCTED BELOW.



SIGN SHALL BE INSTALLED IN ADVANCE OF ALL OPEN/EXIT RAMP WHEN THE RIGHT LANES ARE CLOSED.

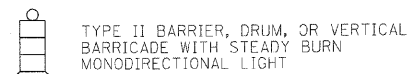


SIGN SHALL BE INSTALLED ON BOTH SIDES OF THE ROADWAY 500' IN ADVANCE OF AREAS WHERE THERE IS A GRADE DIFFERENTIAL BETWEEN LANES, AFTER EACH ENTRANCE RAMP AND A MINIMUM OF EVERY MILE.

- THE CONTRACTOR SHALL COORDINATE THE ROADWAY AND STRUCTURAL WORK SO BITUMINOUS MATERIALS ARE NOT TRACKED ON THE BRIDGE DECKS BEFORE BEING SEALED.
- "EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS" SHALL BE INSTALLED ON MAINLINE ROADWAY DURING STAGE III OPERATIONS, IN LOCATIONS WHERE LETTERS/SYMBOLS PAVEMENT MARKINGS EXIST PRIOR TO SURFACE REMOVAL.
- WORK ZONE SPEED LIMIT SIGNS SHALL REMAIN IN PLACE UNTIL ALL BINDER IS PLACED.

### LEGEND

- EXISTING PAVEMENT MARKING
- EPOXY PAVEMENT MARKING - LINE 5" (WHITE 10' DASH, 30' SKIP)
- EPOXY PAVEMENT MARKING - LINE 4" (YELLOW LEFT & WHITE RIGHT)
- PROPOSED PAVEMENT MARKING. SEE PAVEMENT MARKING PLANS.



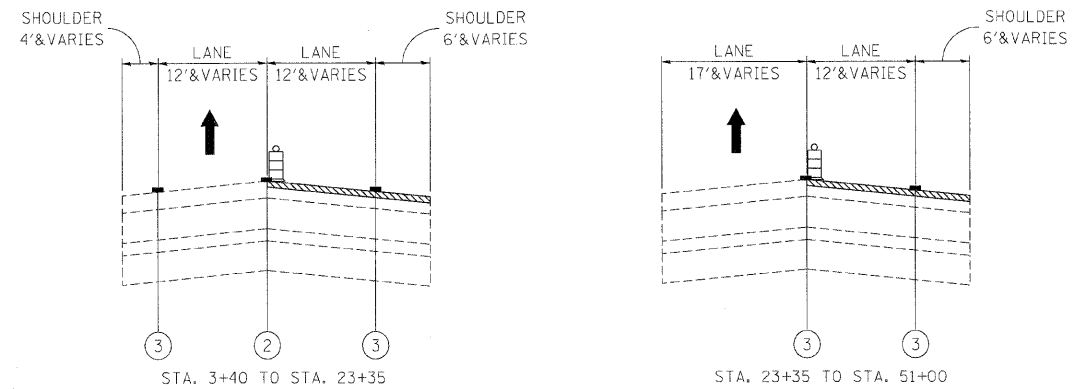
TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT



BITUMINOUS SURFACE REMOVAL

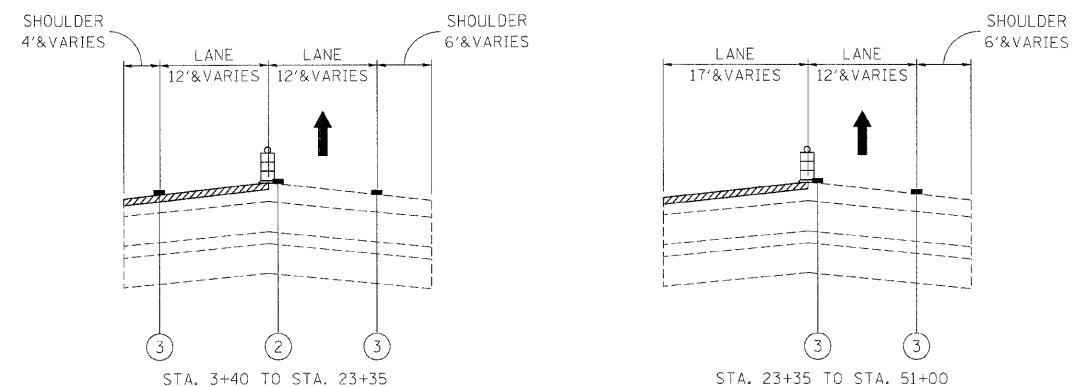


HMA/SMA BINDER AND SURFACE COURSES



### STAGE III - OPERATION THREE - I-88 TO WB IL-38 RAMP

BITUMINOUS SURFACE REMOVAL FINAL 1-3/4" - SHOULDER  
BITUMINOUS SURFACE REMOVAL FINAL 2" - LANE



### STAGE III - OPERATION FOUR - I-88 TO WB IL-38 RAMP

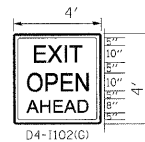
BITUMINOUS SURFACE REMOVAL FINAL 1-3/4" - SHOULDER  
BITUMINOUS SURFACE REMOVAL FINAL 2" - LANE

FILE NAME =	DESIGNED - AJP	REVISED -	<b>benesch</b>	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE 3</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\proj\in_abc\c2_ml\mot_typ\st.3.08.dgn	DRAWN - TMB	REVISED -			290	(3031.1, ETC., 3838)RS-5	COOK	298	183			
USER NAME = tblank	CHECKED - JJT	REVISED -			SCALE: SHEET NO. 89 OF 96 SHEETS   STA. TO STA.			CONTRACT NO. 60G52				
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							

### STAGE III

#### STAGE III NOTES

- SEQUENCE OF CONSTRUCTION: PAVEMENT PATCHING, HMA SURFACE REMOVAL AND PROPOSED HMA COURSES AS DETAILED IN EACH OPERATION SECTION. WORK CAN OCCUR CONCURRENTLY, BUT SEQUENCE SHALL BE MAINTAINED AND NOT CONFLICT. RAMP WORK WILL BE COMPLETED USING DISTRICT DETAIL TC-8 - FREEWAY AND EXIT RAMP CLOSURE DETAILS.
- LANE AND RAMP CLOSURES ALLOWED AS STIPULATED IN THE SPECIAL PROVISIONS. CONTRACTOR MAY NOT CLOSE ADJACENT EXIT OR ENTRANCE RAMP AT THE SAME TIME.
- SURFACE REMOVAL AND RESURFACING OPERATIONS SHALL NOT BEGIN UNTIL STAGE II IS COMPLETED.
- LANE CLOSURES PER STANDARDS 701400, 701401 AND 701446.
- REDUCE LANE WIDTH USING 35:1 TAPER PER DISTRICT DETAIL TC-9 - TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE AND MULTI-LANE WEAVE, A W5-1 (48 x 48) ROAD NARROWS SIGN WILL BE ERECTED 500' IN ADVANCE OF THE TAPER.
- THE CONTRACTOR SHALL ERECT ROAD CONSTRUCTION AHEAD SIGNS (W20-1103(K)-48) WITH FLASHING BEACON ON ALL ARTERIAL ROADWAYS APPROACHING INTERCHANGE RAMP.
- GRADE DIFFERENTIAL BETWEEN LANES SHALL NOT EXCEED 2".
- PARTIAL MILLING OF PAVEMENT FOR AN OPERATION WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE PAID FOR AT THE FINAL MILLING THICKNESS SHOWN ON THE TYPICAL SECTIONS.
- EPOXY PAVEMENT MARKING LINES SHALL BE USED FOR TEMPORARY PAVEMENT MARKINGS.
- REMOVAL OF EXISTING PAVEMENT MARKING, WHEN REQUIRED, SHALL BE PAID FOR AS "PAVEMENT MARKING REMOVAL."
- EXISTING OR TEMPORARY PAVEMENT MARKINGS REMOVED DURING MILLING OPERATIONS WILL NOT BE PAID FOR SEPARATELY.
- CASTINGS EXPOSED IN TRAVEL LANES SHALL BE PROTECTED PER APPLICABLE PORTIONS OF ARTICLE 603.07 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE VARIOUS HMA/SMA BINDER AND SURFACE COURSES PLACED.
- OMIT STAGE III OPERATIONS THROUGH BRIDGE AND CONCRETE SECTIONS.
- SIGNS SHALL BE INSTALLED AS INSTRUCTED BELOW.



1" BORDER LINE  
GREEN REFLECTIVE  
BACKGROUND  
WITH WHITE LEGEND

SIGN SHALL BE INSTALLED  
IN ADVANCE OF ALL OPEN/EXIT  
RAMPS WHEN THE RIGHT  
LANES ARE CLOSED.



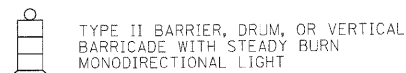
W8-11  
48" X 48"

SIGN SHALL BE INSTALLED  
ON BOTH SIDES OF THE ROADWAY  
500' IN ADVANCE OF AREAS WHERE  
THERE IS A GRADE DIFFERENTIAL  
BETWEEN LANES, AFTER EACH  
ENTRANCE RAMP AND A MINIMUM  
OF EVERY MILE.

- THE CONTRACTOR SHALL COORDINATE THE ROADWAY AND STRUCTURAL WORK SO BITUMINOUS MATERIALS ARE NOT TRACKED ON THE BRIDGE DECKS BEFORE BEING SEALED.
- "EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS" SHALL BE INSTALLED ON MAINLINE ROADWAY DURING STAGE III OPERATIONS, IN LOCATIONS WHERE LETTERS/SYMBOLS PAVEMENT MARKINGS EXIST PRIOR TO SURFACE REMOVAL.
- WORK ZONE SPEED LIMIT SIGNS SHALL REMAIN IN PLACE UNTIL ALL BINDER IS PLACED.

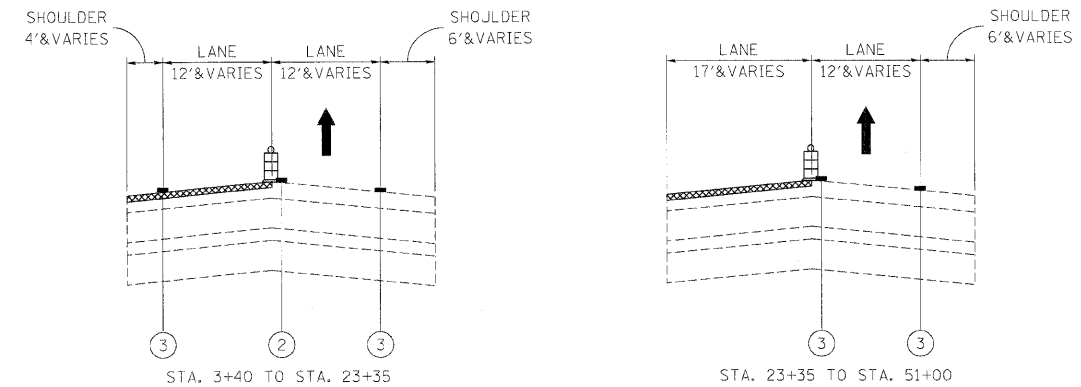
#### LEGEND

- EXISTING PAVEMENT MARKING
- EPOXY PAVEMENT MARKING - LINE 5" (WHITE 10' DASH, 30' SKIP)
- EPOXY PAVEMENT MARKING - LINE 4" (YELLOW LEFT & WHITE RIGHT)
- PROPOSED PAVEMENT MARKING. SEE PAVEMENT MARKING PLANS.

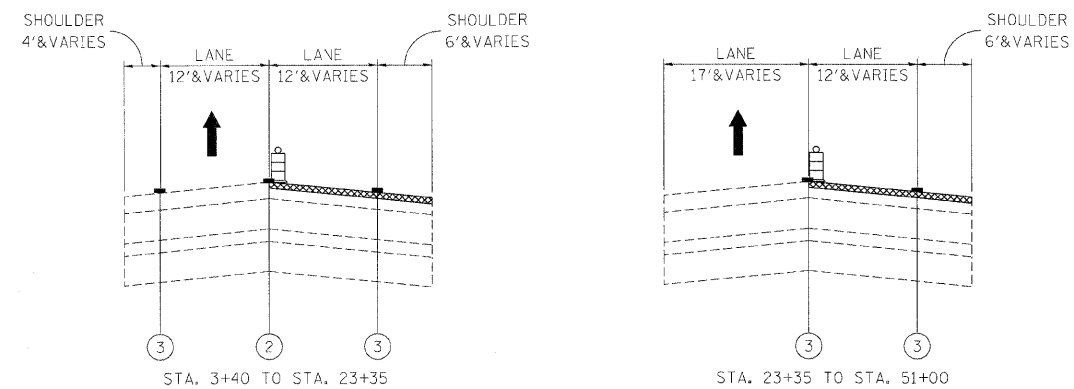


BITUMINOUS SURFACE REMOVAL

HMA/SMA BINDER AND SURFACE COURSES



**STAGE III - OPERATION FIVE - I-88 TO WB IL-38 RAMP**  
BINDER COURSE 2-1/4" - LANE AND SHOULDER



**STAGE III - OPERATION SIX - I-88 TO WB IL-38 RAMP**  
BINDER COURSE 2-1/4" - LANE AND SHOULDER

FILE NAME =	DESIGNED - AJP	REVISED -
...prplh.ABC.C2.m1.mot.typ.st.3.09.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 3**

SCALE: SHEET NO. 90 OF 96 SHEETS STA. TO STA.

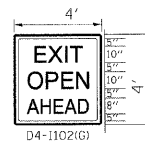
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838RS-5	COOK	298	184
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60G52	



### STAGE III

#### STAGE III NOTES

- SEQUENCE OF CONSTRUCTION: PAVEMENT PATCHING, HMA SURFACE REMOVAL AND PROPOSED HMA COURSES AS DETAILED IN EACH OPERATION SECTION. WORK CAN OCCUR CONCURRENTLY, BUT SEQUENCE SHALL BE MAINTAINED AND NOT CONFLICT. RAMP WORK WILL BE COMPLETED USING DISTRICT DETAIL TC-8 - FREEWAY AND EXIT RAMP CLOSURE DETAILS.
- LANE AND RAMP CLOSURES ALLOWED AS STIPULATED IN THE SPECIAL PROVISIONS. CONTRACTOR MAY NOT CLOSE ADJACENT EXIT OR ENTRANCE RAMP AT THE SAME TIME.
- SURFACE REMOVAL AND RESURFACING OPERATIONS SHALL NOT BEGIN UNTIL STAGE II IS COMPLETED.
- LANE CLOSURES PER STANDARDS 701400, 701401 AND 701446.
- REDUCE LANE WIDTH USING 35:1 TAPER PER DISTRICT DETAIL TC-9 - TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE AND MULTI-LANE WEAVE, A W5-1 (48 X 48) ROAD NARROWS SIGN WILL BE ERRECTED 500' IN ADVANCE OF THE TAPER.
- THE CONTRACTOR SHALL ERECT ROAD CONSTRUCTION AHEAD SIGNS (W20-1103(0-48) WITH FLASHING BEACON ON ALL ARTERIAL ROADWAYS APPROACHING INTERCHANGE RAMP.
- GRADE DIFFERENTIAL BETWEEN LANES SHALL NOT EXCEED 2".
- PARTIAL MILLING OF PAVEMENT FOR AN OPERATION WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE PAID FOR AT THE FINAL MILLING THICKNESS SHOWN ON THE TYPICAL SECTIONS.
- EPOXY PAVEVENT MARKING LINES SHALL BE USED FOR TEMPORARY PAVEMENT MARKINGS.
- REMOVAL OF EXISTING PAVEMENT MARKING, WHEN REQUIRED, SHALL BE PAID FOR AS "PAVEMENT MARKING REMOVAL."
- EXISTING OR TEMPORARY PAVEMENT MARKINGS REMOVED DURING MILLING OPERATIONS WILL NOT BE PAID FOR SEPARATELY.
- CASTINGS EXPOSED IN TRAVEL LANES SHALL BE PROTECTED PER APPLICABLE PORTIONS OF ARTICLE 603.07 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE VARIOUS HMA/SMA BINDER AND SURFACE COURSES PLACED.
- OMIT STAGE III OPERATIONS THROUGH BRIDGE AND CONCRETE SECTIONS.
- SIGNS SHALL BE INSTALLED AS INSTRUCTED BELOW.



1" BORDER LINE  
GREEN REFLECTIVE  
BACKGROUND  
WITH WHITE LEGEND

SIGN SHALL BE INSTALLED  
IN ADVANCE OF ALL OPEN/EXIT  
RAMP WHEN THE RIGHT  
LANES ARE CLOSED.



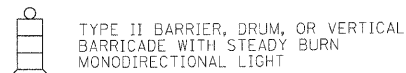
48" X 48"

SIGN SHALL BE INSTALLED  
ON BOTH SIDES OF THE ROADWAY  
500' IN ADVANCE OF AREAS WHERE  
THERE IS A GRADE DIFFERENTIAL  
BETWEEN LANES, AFTER EACH  
ENTRANCE RAMP AND A MINIMUM  
OF EVERY MILE.

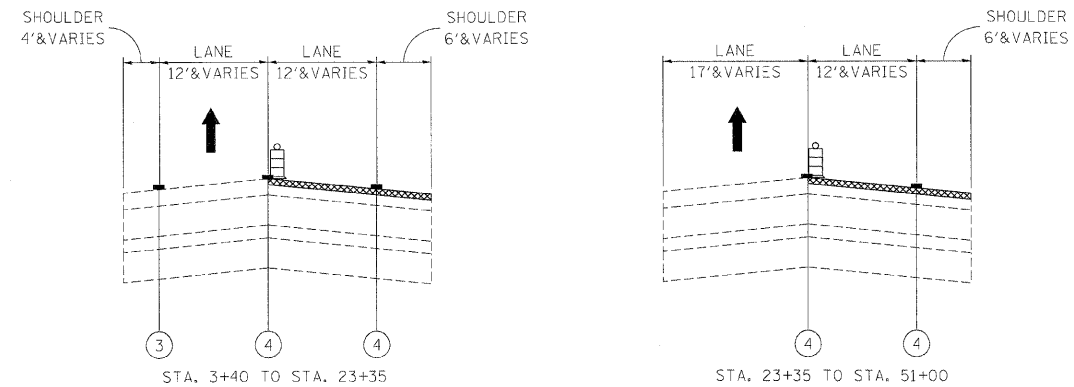
- THE CONTRACTOR SHALL COORDINATE THE ROADWAY AND STRUCTURAL WORK SO BITUMINOUS MATERIALS ARE NOT TRACKED ON THE BRIDGE DECKS BEFORE BEING SEALED.
- "EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS" SHALL BE INSTALLED ON MAINLINE ROADWAY DURING STAGE III OPERATIONS, IN LOCATIONS WHERE LETTERS/SYMBOLS PAVEMENT MARKINGS EXIST PRIOR TO SURFACE REMOVAL.
- WORK ZONE SPEED LIMIT SIGNS SHALL REMAIN IN PLACE UNTIL ALL BINDER IS PLACED.

#### LEGEND

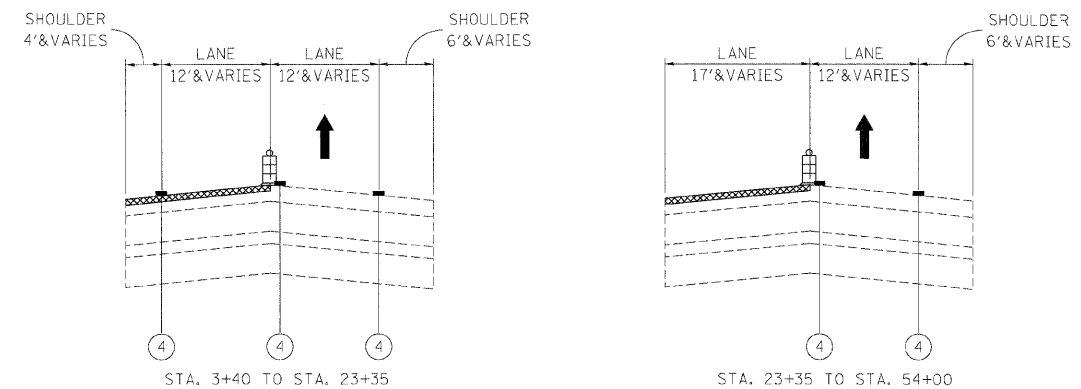
- EXISTING PAVEMENT MARKING
- EPOXY PAVEMENT MARKING - LINE 5" (WHITE 10' DASH, 30' SKIP)
- EPOXY PAVEMENT MARKING - LINE 4" (YELLOW LEFT & WHITE RIGHT)
- PROPOSED PAVEMENT MARKING. SEE PAVEMENT MARKING PLANS.



- BITUMINOUS SURFACE REMOVAL
- HMA/SMA BINDER AND SURFACE COURSES



**STAGE III - OPERATION SEVEN - I-88 TO WB IL-38 RAMP**  
SURFACE COURSE 1-1/2" - SHOULDER  
SURFACE COURSE 1-3/4" - LANE



**STAGE III - OPERATION EIGHT - I-88 TO WB IL-38 RAMP**  
SURFACE COURSE 1-1/2" - SHOULDER  
SURFACE COURSE 1-3/4" - LANE

FILE NAME =	DESIGNED - AJP	REVISED -
... \prplr-ABC_C2_ml_mst.typ.st.3.10.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLCT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 3**

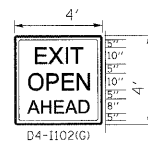
SCALE: SHEET NO. 91 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3830/RS-5	COCK	298	185
CONTRACT NO. 60C52				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

### STAGE III

#### STAGE III NOTES

- SEQUENCE OF CONSTRUCTION: PAVEMENT PATCHING, HMA SURFACE REMOVAL AND PROPOSED HMA COURSES AS DETAILED IN EACH OPERATION SECTION. WORK CAN OCCUR CONCURRENTLY, BUT SEQUENCE SHALL BE MAINTAINED AND NOT CONFLICT. RAMP WORK WILL BE COMPLETED USING DISTRICT DETAIL TC-8 - FREEWAY AND EXIT RAMP CLOSURE DETAILS.
- LANE AND RAMP CLOSURES ALLOWED AS STIPULATED IN THE SPECIAL PROVISIONS. CONTRACTOR MAY NOT CLOSE ADJACENT EXIT OR ENTRANCE RAMP AT THE SAME TIME.
- SURFACE REMOVAL AND RESURFACING OPERATIONS SHALL NOT BEGIN UNTIL STAGE II IS COMPLETED.
- LANE CLOSURES PER STANDARDS 701400, 701401 AND 701446.
- REDUCE LANE WIDTH USING 35:1 TAPER PER DISTRICT DETAIL TC-9 - TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE AND MULTI-LANE WEAVE, A W5-1 (48 X 48) ROAD NARROWS SIGN WILL BE ERECTED 500' IN ADVANCE OF THE TAPER.
- THE CONTRACTOR SHALL ERECT ROAD CONSTRUCTION AHEAD SIGNS (W20-110310-48) WITH FLASHING BEACON ON ALL ARTERIAL ROADWAYS APPROACHING INTERCHANGE RAMP.
- GRADE DIFFERENTIAL BETWEEN LANES SHALL NOT EXCEED 2".
- PARTIAL MILLING OF PAVEMENT FOR AN OPERATION WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE PAID FOR AT THE FINAL MILLING THICKNESS SHOWN ON THE TYPICAL SECTIONS.
- EPOXY PAVEMENT MARKING LINES SHALL BE USED FOR TEMPORARY PAVEMENT MARKINGS.
- REMOVAL OF EXISTING PAVEMENT MARKING, WHEN REQUIRED, SHALL BE PAID FOR AS "PAVEMENT MARKING REMOVAL."
- EXISTING OR TEMPORARY PAVEMENT MARKINGS REMOVED DURING MILLING OPERATIONS WILL NOT BE PAID FOR SEPARATELY.
- CASTINGS EXPOSED IN TRAVEL LANES SHALL BE PROTECTED PER APPLICABLE PORTIONS OF ARTICLE 603.07 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE VARIOUS HMA/SMA BINDER AND SURFACE COURSES PLACED.
- OMIT STAGE III OPERATIONS THROUGH BRIDGE AND CONCRETE SECTIONS.
- SIGNS SHALL BE INSTALLED AS INSTRUCTED BELOW.



1" BORDER LINE  
GREEN REFLECTIVE  
BACKGROUND  
WITH WHITE LEGEND

SIGN SHALL BE INSTALLED  
IN ADVANCE OF ALL OPEN/EXIT  
RAMP WHEN THE RIGHT  
LANES ARE CLOSED.



SIGN SHALL BE INSTALLED  
ON BOTH SIDES OF THE ROADWAY  
500' IN ADVANCE OF AREAS WHERE  
THERE IS A GRADE DIFFERENTIAL  
BETWEEN LANES, AFTER EACH  
ENTRANCE RAMP AND A MINIMUM  
OF EVERY MILE.

- THE CONTRACTOR SHALL COORDINATE THE ROADWAY AND STRUCTURAL WORK SO BITUMINOUS MATERIALS ARE NOT TRACKED ON THE BRIDGE DECKS BEFORE BEING SEALED.
- "EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS" SHALL BE INSTALLED ON MAINLINE ROADWAY DURING STAGE III OPERATIONS, IN LOCATIONS WHERE LETTERS/SYMBOLS PAVEMENT MARKINGS EXIST PRIOR TO SURFACE REMOVAL.
- WORK ZONE SPEED LIMIT SIGNS SHALL REMAIN IN PLACE UNTIL ALL BINDER IS PLACED.

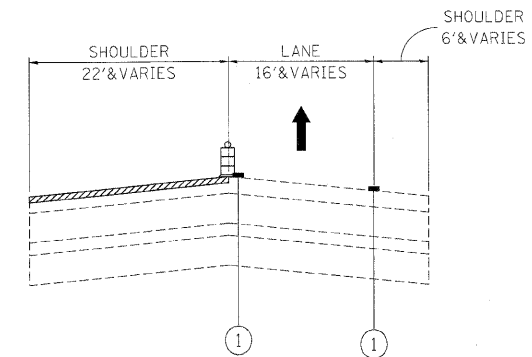
### LEGEND

- ① EXISTING PAVEMENT MARKING
- ② EPOXY PAVEMENT MARKING - LINE 5" (WHITE 10' DASH, 30' SKIP)
- ③ EPOXY PAVEMENT MARKING - LINE 4" (YELLOW LEFT & WHITE RIGHT)
- ④ PROPOSED PAVEMENT MARKING. SEE PAVEMENT MARKING PLANS.

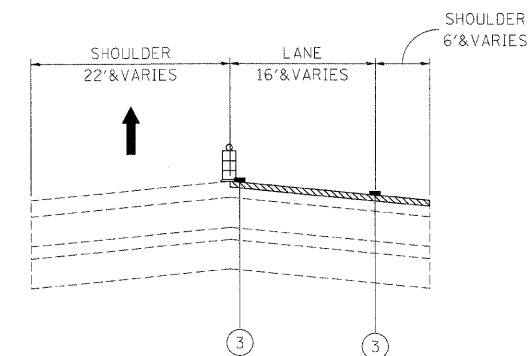
TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

BITUMINOUS SURFACE REMOVAL

HMA/SMA BINDER AND SURFACE COURSES



**STAGE III - OPERATION ONE - EB IL-38 TO I-88 RAMP**  
BITUMINOUS SURFACE REMOVAL 2" - SHOULDER



**STAGE III - OPERATION TWO - EB IL-38 TO I-88 RAMP**  
BITUMINOUS SURFACE REMOVAL 2" - LANE AND SHOULDER

FILE NAME =	DESIGNED - AJP	REVISED -
...\\prph\ABC_C2\el_mot_ttp.st.3.11.dgn	DRAWN - TMB	REVISED -
USER NAME = tb:ank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 3**

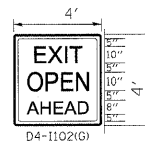
SCALE: SHEET NO. 92 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	13031.1, ETC., 3838RS-5	COOK	298	186
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60652	

### STAGE III

#### STAGE III NOTES

1. SEQUENCE OF CONSTRUCTION: PAVEMENT PATCHING, HMA SURFACE REMOVAL AND PROPOSED HMA COURSES AS DETAILED IN EACH OPERATION SECTION. WORK CAN OCCUR CONCURRENTLY, BUT SEQUENCE SHALL BE MAINTAINED AND NOT CONFLICT. RAMP WORK WILL BE COMPLETED USING DISTRICT DETAIL TC-8 - FREEWAY AND EXIT RAMP CLOSURE DETAILS.
2. LANE AND RAMP CLOSURES ALLOWED AS STIPULATED IN THE SPECIAL PROVISIONS. CONTRACTOR MAY NOT CLOSE ADJACENT EXIT OR ENTRANCE RAMP AT THE SAME TIME.
3. SURFACE REMOVAL AND RESURFACING OPERATIONS SHALL NOT BEGIN UNTIL STAGE II IS COMPLETED.
4. LANE CLOSURES PER STANDARDS 701400, 701401 AND 701446.
5. REDUCE LANE WIDTH USING 35:1 TAPER PER DISTRICT DETAIL TC-9 - TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE AND MULTI-LANE WEAVE, A W5-1 (48 x 48) ROAD NARROWS SIGN WILL BE ERECTED 500' IN ADVANCE OF THE TAPER.
6. THE CONTRACTOR SHALL ERECT ROAD CONSTRUCTION AHEAD SIGNS (W20-I103(0-48)) WITH FLASHING BEACON ON ALL ARTERIAL ROADWAYS APPROACHING INTERCHANGE RAMP.
7. GRADE DIFFERENTIAL BETWEEN LANES SHALL NOT EXCEED 2".
8. PARTIAL MILLING OF PAVEMENT FOR AN OPERATION WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE PAID FOR AT THE FINAL MILLING THICKNESS SHOWN ON THE TYPICAL SECTIONS.
9. EPOXY PAVEMENT MARKING LINES SHALL BE USED FOR TEMPORARY PAVEMENT MARKINGS.
10. REMOVAL OF EXISTING PAVEMENT MARKING, WHEN REQUIRED, SHALL BE PAID FOR AS "PAVEMENT MARKING REMOVAL."
11. EXISTING OR TEMPORARY PAVEMENT MARKINGS REMOVED DURING MILLING OPERATIONS WILL NOT BE PAID FOR SEPARATELY.
12. CASTINGS EXPOSED IN TRAVEL LANES SHALL BE PROTECTED PER APPLICABLE PORTIONS OF ARTICLE 603.07 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE VARIOUS HMA/SMA BINDER AND SURFACE COURSES PLACED.
13. OMIT STAGE III OPERATIONS THROUGH BRIDGE AND CONCRETE SECTIONS.
14. SIGNS SHALL BE INSTALLED AS INSTRUCTED BELOW.



1" BORDER LINE  
GREEN REFLECTIVE  
BACKGROUND  
WITH WHITE LEGEND

SIGN SHALL BE INSTALLED  
IN ADVANCE OF ALL OPEN/EXIT  
RAMP WHEN THE RIGHT  
LANES ARE CLOSED.




SIGN SHALL BE INSTALLED  
ON BOTH SIDES OF THE ROADWAY  
500' IN ADVANCE OF AREAS WHERE  
THERE IS A GRADE DIFFERENTIAL  
BETWEEN LANES, AFTER EACH  
ENTRANCE RAMP AND A MINIMUM  
OF EVERY MILE.

15. THE CONTRACTOR SHALL COORDINATE THE ROADWAY AND STRUCTURAL WORK SO BITUMINOUS MATERIALS ARE NOT TRACKED ON THE BRIDGE DECKS BEFORE BEING SEALED.
16. "EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS" SHALL BE INSTALLED ON MAINLINE ROADWAY DURING STAGE III OPERATIONS, IN LOCATIONS WHERE LETTERS/SYMBOLS PAVEMENT MARKINGS EXIST PRIOR TO SURFACE REVOVAL.
17. WORK ZONE SPEED LIMIT SIGNS SHALL REMAIN IN PLACE UNTIL ALL BINDER IS PLACED.

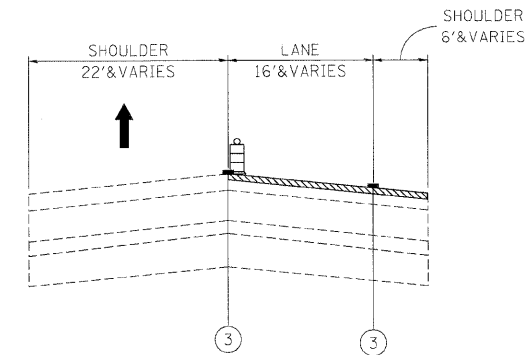
### LEGEND

- ① EXISTING PAVEMENT MARKING
- ② EPOXY PAVEMENT MARKING - LINE 5" (WHITE 10' DASH, 30' SKIP)
- ③ EPOXY PAVEMENT MARKING - LINE 4" (YELLOW LEFT & WHITE RIGHT)
- ④ PROPOSED PAVEMENT MARKING. SEE PAVEMENT MARKING PLANS.

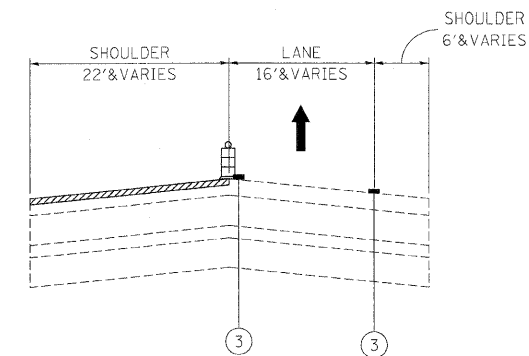
 TYPE II BARRIER, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

 BITUMINOUS SURFACE REMOVAL

 HMA/SMA BINDER AND SURFACE COURSES



**STAGE III - OPERATION THREE - EB IL-38 TO I-88 RAMP**  
BITUMINOUS SURFACE REMOVAL FINAL 1-3/4" - SHOULDER  
BITUMINOUS SURFACE REMOVAL FINAL 2" - LANE



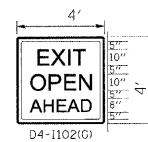
**STAGE III - OPERATION FOUR - EB IL-38 TO I-88 RAMP**  
BITUMINOUS SURFACE REMOVAL FINAL 1-3/4" - SHOULDER

FILE NAME =	DESIGNED - AJP	REVISED -	<b>benesch</b>	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE 3</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\prip1h\ABC\02.m1.mot.typ.st.3.12.dgn	DRAWN - TMB	REVISED -			290	(3031.1, ETC., 3838)RS-5	COOK	298	187			
USER NAME = tblank	CHECKED - JLT	REVISED -			CONTRACT NO. 60G52							
PLOT DATE = 11/13/2009	DATE = 10/16/09	REVISED -			SCALE:	SHEET NO. 93 OF 96 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		

### STAGE III

#### STAGE III NOTES

- SEQUENCE OF CONSTRUCTION: PAVEMENT PATCHING, HMA SURFACE REMOVAL AND PROPOSED HMA COURSES AS DETAILED IN EACH OPERATION SECTION. WORK CAN OCCUR CONCURRENTLY, BUT SEQUENCE SHALL BE MAINTAINED AND NOT CONFLICT. RAMP WORK WILL BE COMPLETED USING DISTRICT DETAIL TC-8 - FREEWAY AND EXIT RAMP CLOSURE DETAILS.
- LANE AND RAMP CLOSURES ALLOWED AS STIPULATED IN THE SPECIAL PROVISIONS. CONTRACTOR MAY NOT CLOSE ADJACENT EXIT OR ENTRANCE RAMP AT THE SAME TIME.
- SURFACE REMOVAL AND RESURFACING OPERATIONS SHALL NOT BEGIN UNTIL STAGE II IS COMPLETED.
- LANE CLOSURES PER STANDARDS 701400, 701401 AND 701446.
- REDUCE LANE WIDTH USING 35:1 TAPER PER DISTRICT DETAIL TC-9 - TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE AND MULTI-LANE WEAVE, A W5-1 (48 X 48) ROAD NARROWS SIGN WILL BE ERECTED 500' IN ADVANCE OF THE TAPER.
- THE CONTRACTOR SHALL ERECT ROAD CONSTRUCTION AHEAD SIGNS (W20-I10310-48) WITH FLASHING BEACON ON ALL ARTERIAL ROADWAYS APPROACHING INTERCHANGE RAMP.
- GRADE DIFFERENTIAL BETWEEN LANES SHALL NOT EXCEED 2".
- PARTIAL MILLING OF PAVEMENT FOR AN OPERATION WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE PAID FOR AT THE FINAL MILLING THICKNESS SHOWN ON THE TYPICAL SECTIONS.
- EPOXY PAVEMENT MARKING LINES SHALL BE USED FOR TEMPORARY PAVEMENT MARKINGS.
- REMOVAL OF EXISTING PAVEMENT MARKING, WHEN REQUIRED, SHALL BE PAID FOR AS "PAVEMENT MARKING REMOVAL."
- EXISTING OR TEMPORARY PAVEMENT MARKINGS REMOVED DURING MILLING OPERATIONS WILL NOT BE PAID FOR SEPARATELY.
- CASTINGS EXPOSED IN TRAVEL LANES SHALL BE PROTECTED PER APPLICABLE PORTIONS OF ARTICLE 603.07 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE VARIOUS HMA/SMA BINDER AND SURFACE COURSES PLACED.
- OMIT STAGE III OPERATIONS THROUGH BRIDGE AND CONCRETE SECTIONS.
- SIGNS SHALL BE INSTALLED AS INSTRUCTED BELOW.



1" BORDER LINE  
GREEN REFLECTIVE  
BACKGROUND  
WITH WHITE LEGEND

SIGN SHALL BE INSTALLED  
IN ADVANCE OF ALL OPEN/EXIT  
RAMP WHEN THE RIGHT  
LANES ARE CLOSED.



SIGN SHALL BE INSTALLED  
ON BOTH SIDES OF THE ROADWAY  
500' IN ADVANCE OF AREAS WHERE  
THERE IS A GRADE DIFFERENTIAL  
BETWEEN LANES, AFTER EACH  
ENTRANCE RAMP AND A MINIMUM  
OF EVERY MILE.

- THE CONTRACTOR SHALL COORDINATE THE ROADWAY AND STRUCTURAL WORK SO BITUMINOUS MATERIALS ARE NOT TRACKED ON THE BRIDGE DECKS BEFORE BEING SEALED.
- "EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS" SHALL BE INSTALLED ON MAINLINE ROADWAY DURING STAGE III OPERATIONS, IN LOCATIONS WHERE LETTERS/SYMBOLS PAVEMENT MARKINGS EXIST PRIOR TO SURFACE REMOVAL.
- WORK ZONE SPEED LIMIT SIGNS SHALL REMAIN IN PLACE UNTIL ALL BINDER IS PLACED.

### LEGEND

- EXISTING PAVEMENT MARKING
- EPOXY PAVEMENT MARKING - LINE 5" (WHITE 10' DASH, 30' SKIP)
- EPOXY PAVEMENT MARKING - LINE 4" (YELLOW LEFT & WHITE RIGHT)
- PROPOSED PAVEMENT MARKING. SEE PAVEMENT MARKING PLANS.



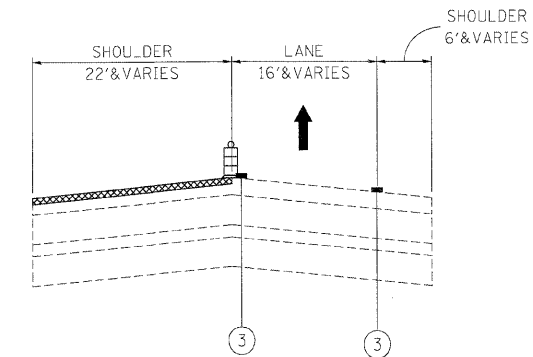
TYPE II BARRIER, DRUM, OR VERTICAL  
BARRICADE WITH STEADY BURN  
MONODIRECTIONAL LIGHT



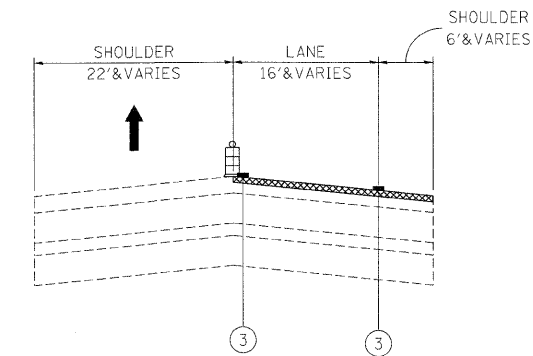
BITUMINOUS SURFACE REMOVAL



HMA/SMA BINDER AND SURFACE COURSES



**STAGE III - OPERATION FIVE - EB IL-38 TO I-88 RAMP**  
BINDER COURSE 2-1/4" - SHOULDER



**STAGE III - OPERATION SIX - EB IL-38 TO I-88 RAMP**  
BINDER COURSE 2-1/4" - LANE AND SHOULDER

FILE NAME =	DESIGNED - AJP	REVISED -
...pprln_ABC_C2.m1_mot.typ st.3.13.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTION - STAGE 3**

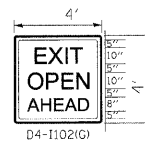
SCALE: SHEET NO. 94 OF 96 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838RS-5	COOK	298	188
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60G52	

### STAGE III

#### STAGE III NOTES

- SEQUENCE OF CONSTRUCTION: PAVEMENT PATCHING, HMA SURFACE REMOVAL AND PROPOSED HMA COURSES AS DETAILED IN EACH OPERATION SECTION. WORK CAN OCCUR CONCURRENTLY, BUT SEQUENCE SHALL BE MAINTAINED AND NOT CONFLICT. RAMP WORK WILL BE COMPLETED USING DISTRICT DETAIL TC-8 - FREEWAY AND EXIT RAMP CLOSURE DETAILS.
- LANE AND RAMP CLOSURES ALLOWED AS STIPULATED IN THE SPECIAL PROVISIONS. CONTRACTOR MAY NOT CLOSE ADJACENT EXIT OR ENTRANCE RAMP AT THE SAME TIME.
- SURFACE REMOVAL AND RESURFACING OPERATIONS SHALL NOT BEGIN UNTIL STAGE II IS COMPLETED.
- LANE CLOSURES PER STANDARDS 701400, 701401 AND 701446.
- REDUCE LANE WIDTH USING 35:1 TAPER PER DISTRICT DETAIL TC-9 - TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE AND MULTI-LANE WEAVE, A W5-1 (48" X 48") ROAD NARROWS SIGN WILL BE ERECTED 500' IN ADVANCE OF THE TAPER.
- THE CONTRACTOR SHALL ERECT ROAD CONSTRUCTION AHEAD SIGNS (W20-1103(0-4B)) WITH FLASHING BEACON ON ALL ARTERIAL ROADWAYS APPROACHING INTERCHANGE RAMP.
- GRADE DIFFERENTIAL BETWEEN LANES SHALL NOT EXCEED 2".
- PARTIAL MILLING OF PAVEMENT FOR AN OPERATION WILL NOT BE PAID FOR SEPARATELY. BUT WILL BE PAID FOR AT THE FINAL MILLING THICKNESS SHOWN ON THE TYPICAL SECTIONS.
- EPOXY PAVEMENT MARKING LINES SHALL BE USED FOR TEMPORARY PAVEMENT MARKINGS.
- REMOVAL OF EXISTING PAVEMENT MARKING, WHEN REQUIRED, SHALL BE PAID FOR AS "PAVEMENT MARKING REMOVAL."
- EXISTING OR TEMPORARY PAVEMENT MARKINGS REMOVED DURING MILLING OPERATIONS WILL NOT BE PAID FOR SEPARATELY.
- CASTINGS EXPOSED IN TRAVEL LANES SHALL BE PROTECTED PER APPLICABLE PORTIONS OF ARTICLE 603.07 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE VARIOUS HMA/SMA BINDER AND SURFACE COURSES PLACED.
- OMIT STAGE III OPERATIONS THROUGH BRIDGE AND CONCRETE SECTIONS.
- SIGNS SHALL BE INSTALLED AS INSTRUCTED BELOW.



04-1102(0)  
1" BORDER LINE  
GREEN REFLECTIVE  
BACKGROUND  
WITH WHITE LEGEND

SIGN SHALL BE INSTALLED  
IN ADVANCE OF ALL OPEN/EXIT  
RAMP WHEN THE RIGHT  
LANES ARE CLOSED.



SIGN SHALL BE INSTALLED  
ON BOTH SIDES OF THE ROADWAY  
500' IN ADVANCE OF AREAS WHERE  
THERE IS A GRADE DIFFERENTIAL  
BETWEEN LANES, AFTER EACH  
ENTRANCE RAMP AND A MINIMUM  
OF EVERY MILE.

- THE CONTRACTOR SHALL COORDINATE THE ROADWAY AND STRUCTURAL WORK SO BITUMINOUS MATERIALS ARE NOT TRACKED ON THE BRIDGE DECKS BEFORE BEING SEALED.
- "EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS" SHALL BE INSTALLED ON MAINLINE ROADWAY DURING STAGE III OPERATIONS, IN LOCATIONS WHERE LETTERS/SYMBOLS PAVEMENT MARKINGS EXIST PRIOR TO SURFACE REMOVAL.
- WORK ZONE SPEED LIMIT SIGNS SHALL REMAIN IN PLACE UNTIL ALL BINDER IS PLACED.

### LEGEND

- EXISTING PAVEMENT MARKING
- EPOXY PAVEMENT MARKING - LINE 5" (WHITE 10' DASH, 30' SKIP)
- EPOXY PAVEMENT MARKING - LINE 4" (YELLOW LEFT & WHITE RIGHT)
- PROPOSED PAVEMENT MARKING. SEE PAVEMENT MARKING PLANS.



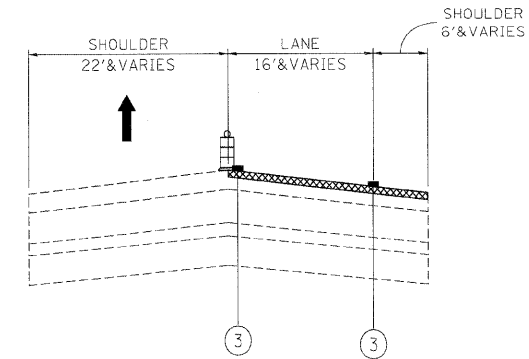
TYPE II BARRIER, DRUM, OR VERTICAL  
BARRICADE WITH STEADY BURN  
MONODIRECTIONAL LIGHT



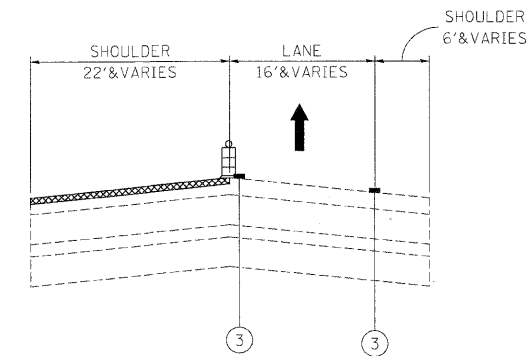
BITUMINOUS SURFACE REMOVAL



HMA/SMA BINDER AND SURFACE COURSES

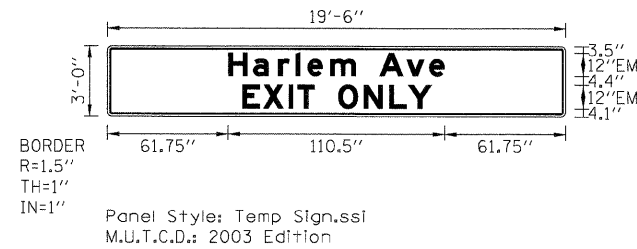


**STAGE III - OPERATION SEVEN - EB IL-38 TO I-88 RAMP**  
SURFACE COURSE 1-1/2" - SHOULDER  
SURFACE COURSE 1-3/4" - LANE

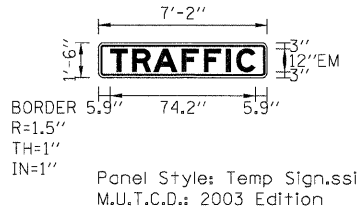


**STAGE III - OPERATION EIGHT - EB IL-38 TO I-88 RAMP**  
SURFACE COURSE 1-1/2" - SHOULDER

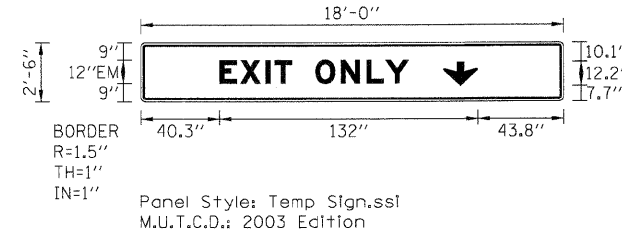
FILE NAME =	DESIGNED - AJP	REVISED -	<b>benesch</b>	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE 3</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\arp\p\ABC\C2_m1_mot_typ.st.3.14.dgn	DRAWN - TMB	REVISED -			290	(3031.1, ETC., 3838RS-5	COOK	298	189			
USER NAME = tbtank	CHECKED - JJT	REVISED -			CONTRACT NO. 60G52							
PLOT DATE = 11/13/2009	DATE - 10/16/09	REVISED -			SCALE:	SHEET NO. 95 OF 96 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		



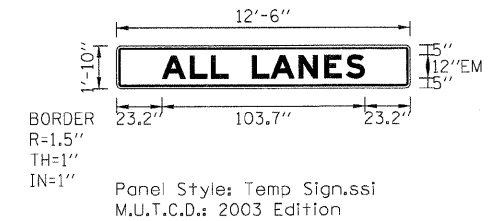
STAGE 2  
BLACK LETTERS ON ORANGE BACKGROUND  
STA 795+00



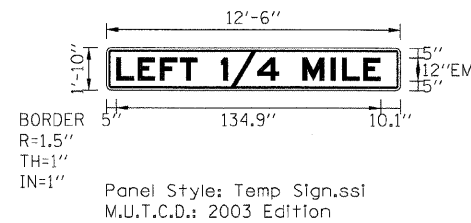
STAGE 1 AND STAGE 2  
WHITE LETTERS ON GREEN BACKGROUND  
STA 468+05  
STA 482+30



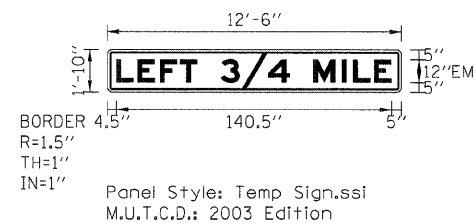
STAGE 2  
BLACK LETTERS ON ORANGE BACKGROUND  
STA 809+40  
STA 836+30



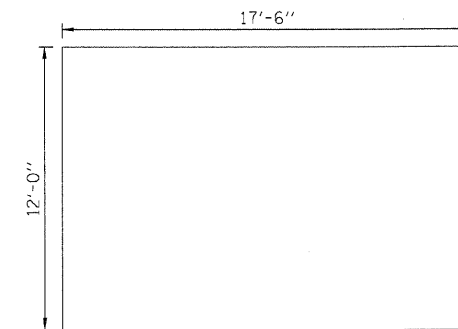
STAGE 1  
BLACK LETTERS ON ORANGE BACKGROUND  
STA 505+00  
STA 522+50  
STA 546+40



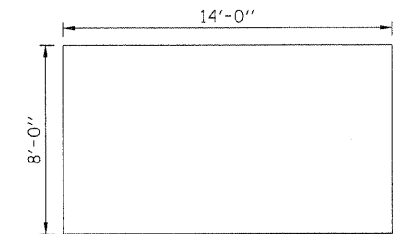
STAGE 1 AND STAGE 2  
BLACK LETTERS ON ORANGE BACKGROUND  
STA 522+50



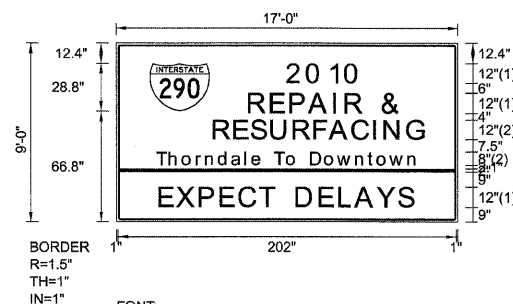
STAGE 1 AND STAGE 2  
BLACK LETTERS ON ORANGE BACKGROUND  
STA 546+40



STAGE 1 AND STAGE 2  
ORANGE COVER  
STA 600+00

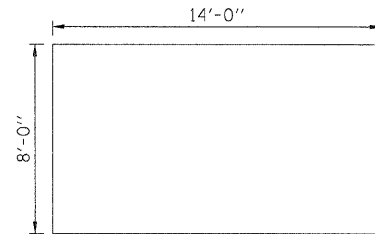


STAGE 1 AND STAGE 2  
ORANGE COVER  
STA 590+80

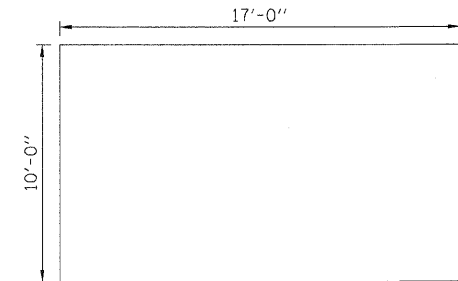


FONT:  
(1) ClearviewHwy-5-W  
(2) ClearviewHwy-5-W-R

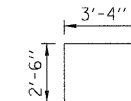
Panel Style: Temp Sign.ssi  
M.U.T.C.D.: 2003 Edition



STAGE 1 AND STAGE 2  
ORANGE COVER  
STA 482+30



STAGE 1 AND STAGE 2  
ORANGE COVER  
STA 468+05  
STA 482+30



STAGE 1  
YELLOW COVER  
STA 496+20

PLACE PROJECT TEMPORARY INFORMATION SIGN PRIOR TO STAGE 1 AT THE FOLLOWING LOCATIONS AS DIRECTED BY THE ENGINEER:

EASTBOUND I-88 NEAR YORK RD



STAGE 1  
GREEN COVER  
STA 505+00  
STAGE 2  
STA 505+00  
STA 522+50



BORDER  
R=1.5"  
TH=1"  
IN=1"

STAGE 2  
WHITE ARROW ON GREEN BACKGROUND  
STA 522+50

Panel Style: Temp Sign.ssi  
M.U.T.C.D.: 2003 Edition



BORDER  
R=1.5"  
TH=1"  
IN=1"

STAGE 1  
BLACK ARROW ON ORANGE BACKGROUND  
STA 505+00 (TWO PANELS)

Panel Style: Temp Sign.ssi  
M.U.T.C.D.: 2003 Edition

FILE NAME =	DESIGNED - AJP	REVISED -
...prp\in_ABC_C2_TempSignDetails_01.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JJT	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TEMPORARY INFORMATION SIGNING**

SCALE: N.T.S. SHEET NO. 96 OF 96 SHEETS STA. TO STA.

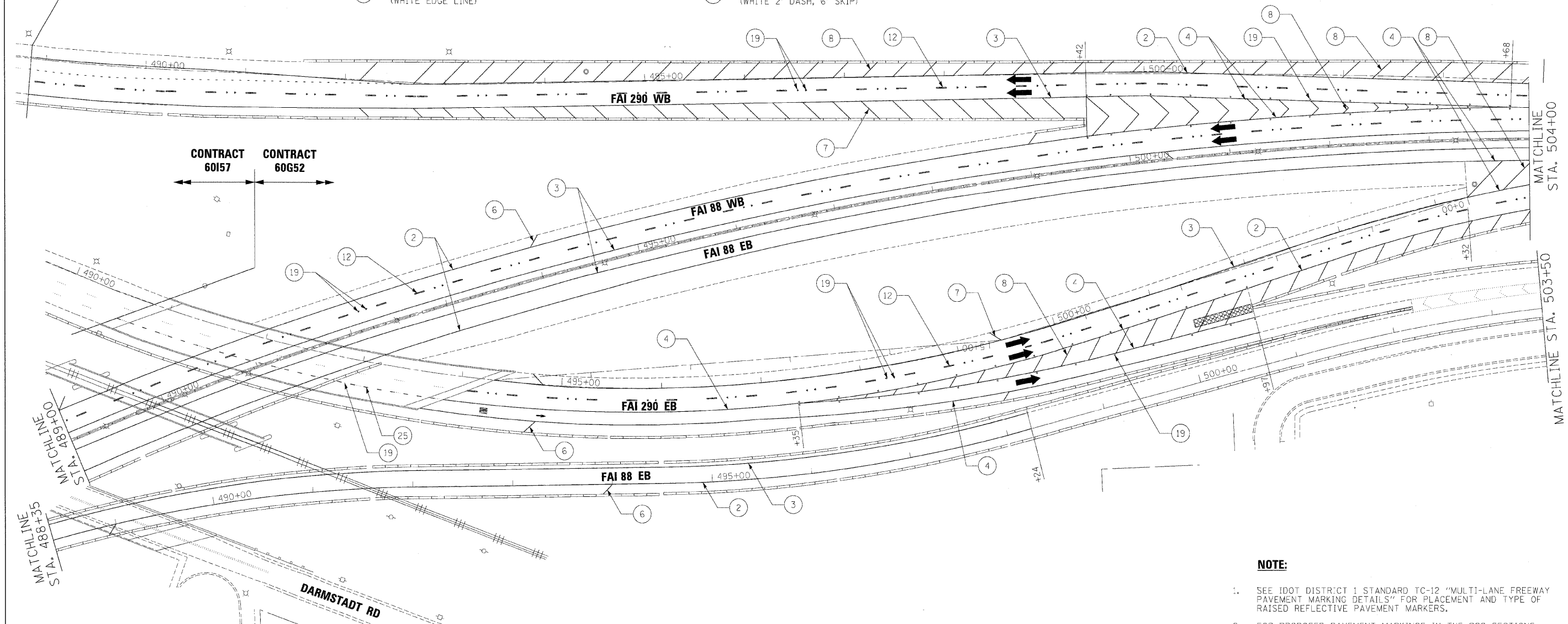
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	190
CONTRACT NO. 60652			FED. ROAD DIST. NO. ILLINOIS/FED. AID PROJECT	

**LEGEND**

- ① THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)
- ② THERMOPLASTIC PAVEMENT MARKING - LINE 4" (WHITE EDGE LINE)
- ③ THERMOPLASTIC PAVEMENT MARKING - LINE 4" (YELLOW EDGE LINE)
- ④ THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE EDGE LINE)
- ⑤ THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE DIAGONALS SPACED @ 10' CENTERS)
- ⑥ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)
- ⑦ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)
- ⑧ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE CORE DIAGONALS SPACED @ 30' CENTERS)
- ⑨ THERMOPLASTIC PAVEMENT MARKING - LINE 24" (WHITE)
- ⑩ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 4" (WHITE 2' DASH, 6' SKIP)
- ⑪ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 8" (WHITE 3' DASH, 9' SKIP)
- ⑫ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 5" (WHITE 10' DASH, 30' SKIP)
- ⑬ POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE EDGE LINE)
- ⑭ POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (YELLOW EDGE LINE)
- ⑮ POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE EDGE LINE)
- ⑯ POLYUREA PAVEMENT MARKING TYPE 1, LINE 5" (WHITE 10' DASH, 30' SKIP)
- ⑰ POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE CORE DIAGONALS SPACED @ 30' CENTERS)
- ⑱ RAISED REFLECTIVE PAVEMENT MARKER (1-WAY YELLOW / OPAQUE)
- ⑲ RAISED REFLECTIVE PAVEMENT MARKER (1-WAY CRYSTAL / OPAQUE)
- ⑳ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE EDGE LINE)
- ㉑ THERMOPLASTIC PAVEMENT MARKING - LINE 6" (WHITE THRU LANE LINE)
- ㉒ POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)
- ㉓ POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)
- ㉔ POLYUREA PAVEMENT MARKING TYPE 1, LETTERS AND SYMBOLS (WHITE)
- ㉕ POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE 3' DASH, 9' SKIP)
- ㉖ POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE 2' DASH, 6' SKIP)



CONTRACT 60157    CONTRACT 60652

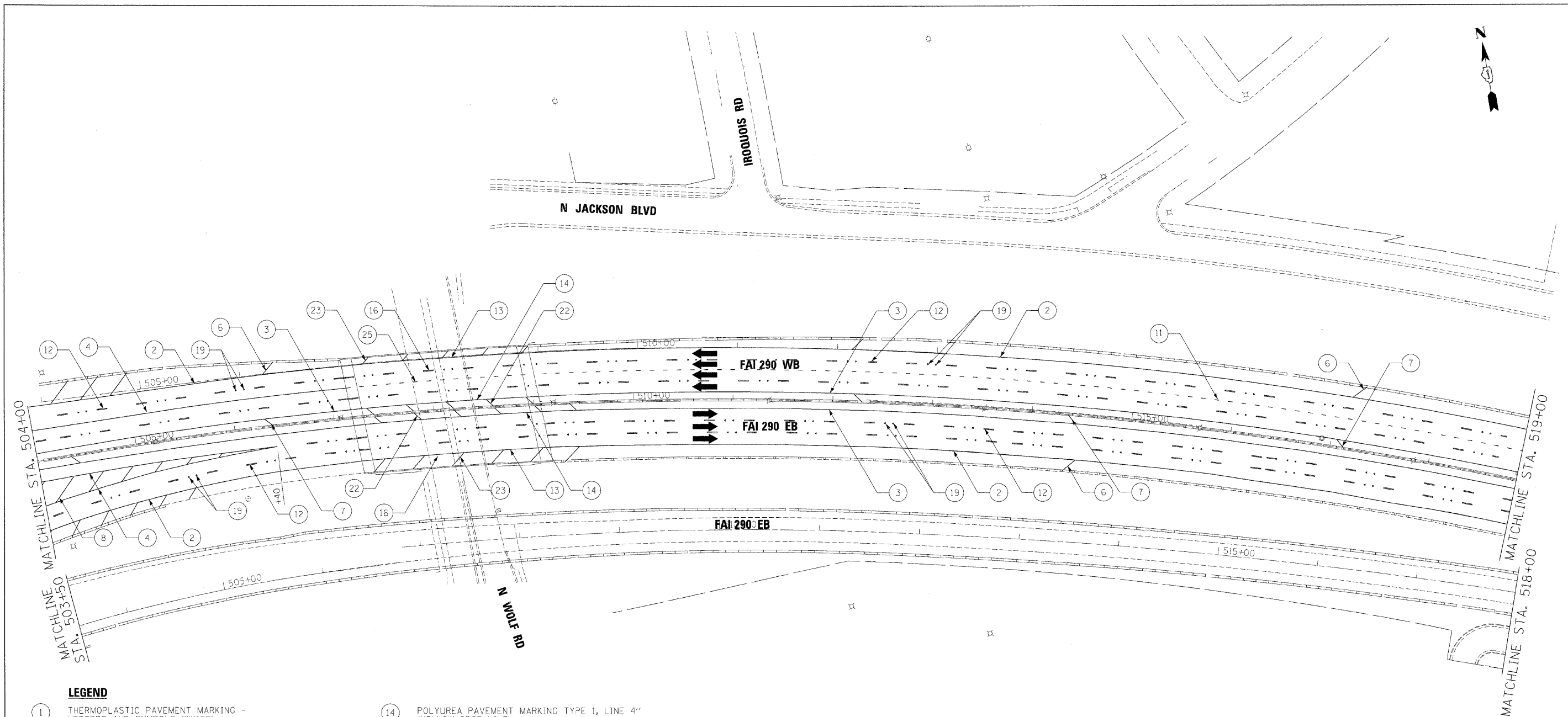


CONTRACT 60157    CONTRACT 60652

**NOTE:**

1. SEE IDOT DISTRICT 1 STANDARD TC-12 "MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS" FOR PLACEMENT AND TYPE OF RAISED REFLECTIVE PAVEMENT MARKERS.
2. FOR PROPOSED PAVEMENT MARKINGS IN THE PCC SECTIONS USE POLYUREA PAVEMENT MARKINGS ACCORDING TO STANDARD TC-12.
3. REFER TO ROADWAY PLANS FOR LIMITS OF RESURFACING.

FILE NAME =	DESIGNED - AJP	REVISED -	<b>benesch</b>	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLANS STA 489+00 TO STA 504+00</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
USER NAME = tblank	DRAWN - TMB	REVISED -			290	(3031.1, ETC., 383BIRS-5)	COOK	29B	191			
CHECKED - JMM	DATE - 10/16/09	REVISED -			SCALE: 1"=50'    SHEET NO. 1 OF 31 SHEETS    STA. TO STA.			CONTRACT NO. 60652				
PLOT DATE = 12/16/2009					FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT					



**LEGEND**

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>① THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)</li> <li>② THERMOPLASTIC PAVEMENT MARKING - LINE 4" (WHITE EDGE LINE)</li> <li>③ THERMOPLASTIC PAVEMENT MARKING - LINE 4" (YELLOW EDGE LINE)</li> <li>④ THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE EDGE LINE)</li> <li>⑤ THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE DIAGONALS SPACED @ 10' CENTERS)</li> <li>⑥ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)</li> <li>⑦ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)</li> <li>⑧ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE GORE DIAGONALS SPACED @ 30' CENTERS)</li> <li>⑨ THERMOPLASTIC PAVEMENT MARKING - LINE 24" (WHITE)</li> <li>⑩ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 4" (WHITE 2' DASH, 6' SKIP)</li> <li>⑪ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 8" (WHITE 3' DASH, 9' SKIP)</li> <li>⑫ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 5" (WHITE 10' DASH, 30' SKIP)</li> <li>⑬ POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE EDGE LINE)</li> </ul> | <ul style="list-style-type: none"> <li>⑭ POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (YELLOW EDGE LINE)</li> <li>⑮ POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE EDGE LINE)</li> <li>⑯ POLYUREA PAVEMENT MARKING TYPE 1, LINE 5" (WHITE 10' DASH, 30' SKIP)</li> <li>⑰ POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE GORE DIAGONALS SPACED @ 30' CENTERS)</li> <li>⑱ RAISED REFLECTIVE PAVEMENT MARKER (1-WAY YELLOW / OPAQUE)</li> <li>⑲ RAISED REFLECTIVE PAVEMENT MARKER (1-WAY CRYSTAL / OPAQUE)</li> <li>⑳ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE EDGE LINE)</li> <li>㉑ THERMOPLASTIC PAVEMENT MARKING - LINE 6" (WHITE THRU LANE LINE)</li> <li>㉒ POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)</li> <li>㉓ POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)</li> <li>㉔ POLYUREA PAVEMENT MARKING TYPE 1, LETTERS AND SYMBOLS (WHITE)</li> <li>㉕ POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE 3' DASH, 9' SKIP)</li> <li>㉖ POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE 2' DASH, 6' SKIP)</li> </ul> |
|--|--|

**NOTE:**

1. SEE IDOT DISTRICT 1 STANDARD TC-12 "MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS" FOR PLACEMENT AND TYPE OF RAISED REFLECTIVE PAVEMENT MARKERS.
2. FOR PROPOSED PAVEMENT MARKINGS IN THE PCC SECTIONS USE POLYUREA PAVEMENT MARKINGS ACCORDING TO STANDARD TC-12.
3. REFER TO ROADWAY PLANS FOR LIMITS OF RESURFACING.

FILE NAME =	DESIGNED - AJP	REVISED -
...prpl1-ARC.C2.290-pvmtmkg.28.dgn	DRAWN - TMB	REVISED -
USER NAME = t51ank	CHECKED - JMM	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

**benesch**

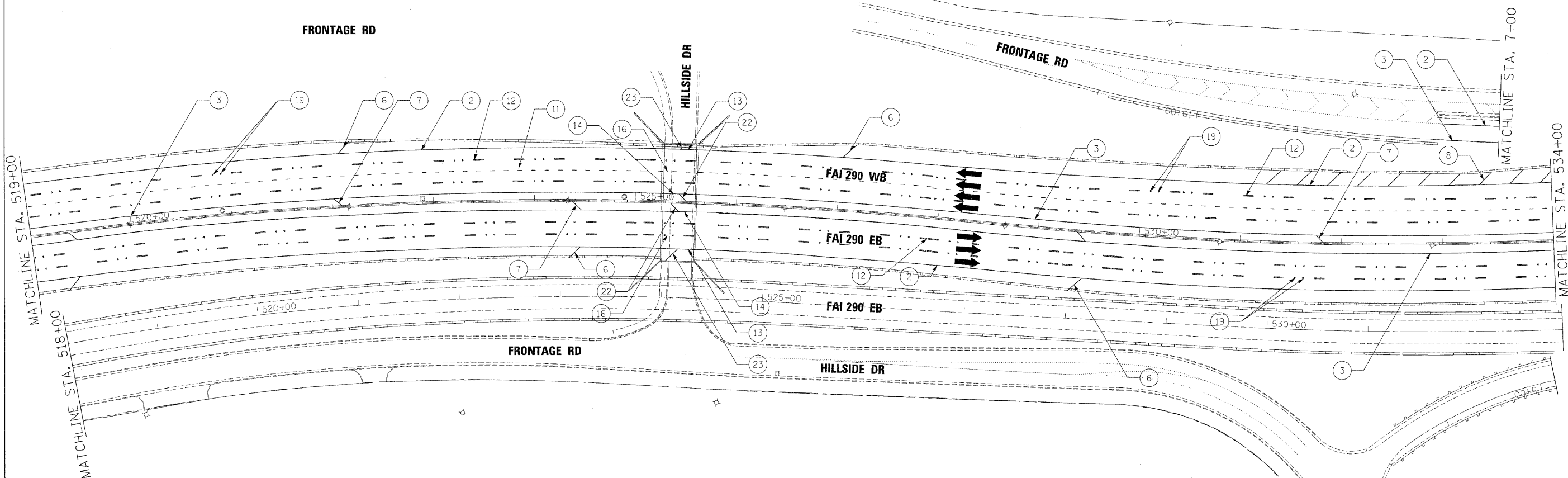
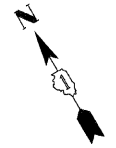
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLANS  
STA 504+00 TO STA 519+00**

SCALE: 1"=50' SHEET NO. 2 OF 31 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	192
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60G52	





**LEGEND**

- |   |   |
|---|---|
| 1 THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)                            | 14 POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (YELLOW EDGE LINE)                           |
| 2 THERMOPLASTIC PAVEMENT MARKING - LINE 4" (WHITE EDGE LINE)                              | 15 POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE EDGE LINE)                            |
| 3 THERMOPLASTIC PAVEMENT MARKING - LINE 4" (YELLOW EDGE LINE)                             | 16 POLYUREA PAVEMENT MARKING TYPE 1, LINE 5" (WHITE 10' DASH, 30' SKIP)                   |
| 4 THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE EDGE LINE)                              | 17 POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE GORE DIAGONALS SPACED @ 30' CENTERS) |
| 5 THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE DIAGONALS SPACED @ 10' CENTERS)         | 18 RAISED REFLECTIVE PAVEMENT MARKER (1-WAY YELLOW / OPAQUE)                              |
| 6 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)       | 19 RAISED REFLECTIVE PAVEMENT MARKER (1-WAY CRYSTAL / OPAQUE)                             |
| 7 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)      | 20 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE EDGE LINE)                            |
| 8 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE GORE DIAGONALS SPACED @ 30' CENTERS)   | 21 THERMOPLASTIC PAVEMENT MARKING - LINE 6" (WHITE THRU LANE LINE)                        |
| 9 THERMOPLASTIC PAVEMENT MARKING - LINE 24" (WHITE)                                       | 22 POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)    |
| 10 PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 4" (WHITE 2' DASH, 6' SKIP)   | 23 POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)     |
| 11 PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 8" (WHITE 3' DASH, 9' SKIP)   | 24 POLYUREA PAVEMENT MARKING TYPE 1, LETTERS AND SYMBOLS (WHITE)                          |
| 12 PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 5" (WHITE 10' DASH, 30' SKIP) | 25 POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE 3' DASH, 9' SKIP)                     |
| 13 POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE EDGE LINE)                            | 26 POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE 2' DASH, 6' SKIP)                     |

**NOTE:**

- SEE IDOT DISTRICT 1 STANDARD TC-12 "MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS" FOR PLACEMENT AND TYPE OF RAISED REFLECTIVE PAVEMENT MARKERS.
- FOR PROPOSED PAVEMENT MARKINGS IN THE PCC SECTIONS USE POLYUREA PAVEMENT MARKINGS ACCORDING TO STANDARD TC-12.
- REFER TO ROADWAY PLANS FOR LIMITS OF RESURFACING.

FILE NAME =	DESIGNED - AJP	REVISED -
...prpln_ABC.C2.298.pvmtskg_89.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JMM	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

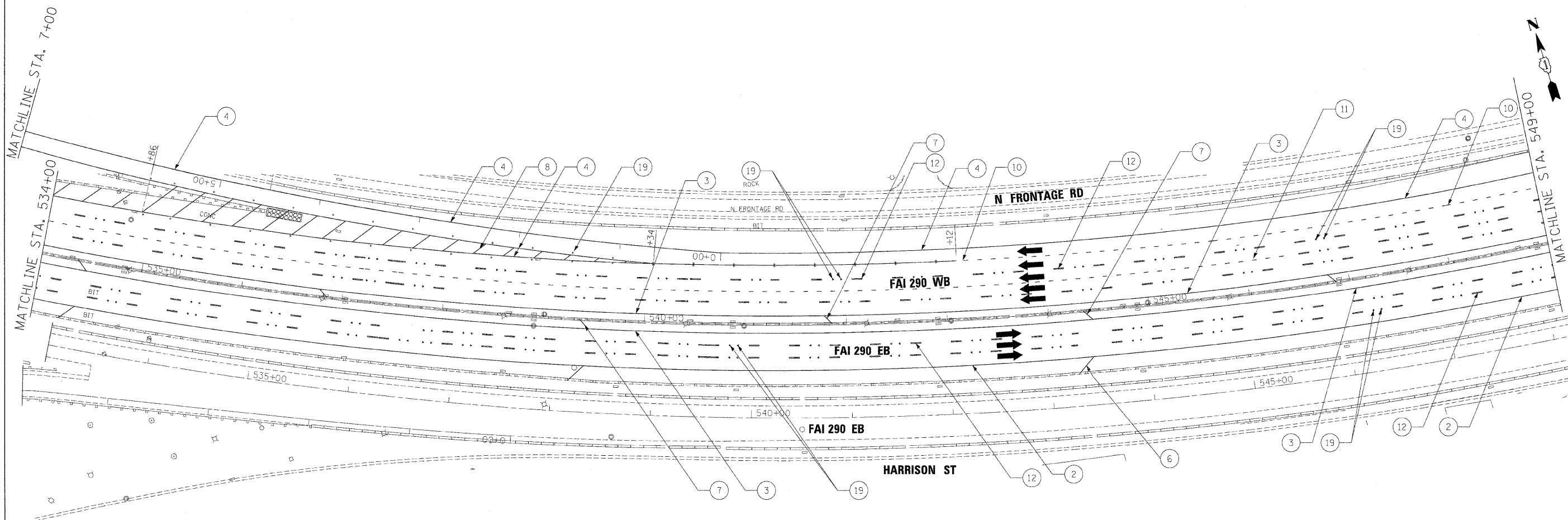
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLANS  
STA 519+00 TO STA 534+00**

SCALE: 1"=50' SHEET NO. 3 OF 31 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.I, ETC., 3838/RS-5	COOK	298	193
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60652	



**LEGEND**

- |  |  |
|--|--|
| ① THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)                           | ④ POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (YELLOW EDGE LINE)                           |
| ② THERMOPLASTIC PAVEMENT MARKING - LINE 4" (WHITE EDGE LINE)                             | ⑤ POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE EDGE LINE)                            |
| ③ THERMOPLASTIC PAVEMENT MARKING - LINE 4" (YELLOW EDGE LINE)                            | ⑥ POLYUREA PAVEMENT MARKING TYPE 1, LINE 5" (WHITE 10' DASH, 30' SKIP)                   |
| ④ THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE EDGE LINE)                             | ⑦ POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE GORE DIAGONALS SPACED @ 30' CENTERS) |
| ⑤ THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE DIAGONALS SPACED @ 10' CENTERS)        | ⑧ RAISED REFLECTIVE PAVEMENT MARKER (1-WAY YELLOW / OPAQUE)                              |
| ⑥ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)      | ⑨ RAISED REFLECTIVE PAVEMENT MARKER (1-WAY CRYSTAL / OPAQUE)                             |
| ⑦ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)     | ⑩ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE EDGE LINE)                            |
| ⑧ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE GORE DIAGONALS SPACED @ 30' CENTERS)  | ⑪ THERMOPLASTIC PAVEMENT MARKING - LINE 6" (WHITE THRU LANE LINE)                        |
| ⑨ THERMOPLASTIC PAVEMENT MARKING - LINE 24" (WHITE)                                      | ⑫ POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)    |
| ⑩ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 4" (WHITE 2' DASH, 6' SKIP)   | ⑬ POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)     |
| ⑪ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 8" (WHITE 3' DASH, 9' SKIP)   | ⑭ POLYUREA PAVEMENT MARKING TYPE 1, LETTERS AND SYMBOLS (WHITE)                          |
| ⑫ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 5" (WHITE 10' DASH, 30' SKIP) | ⑮ POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE 3' DASH, 9' SKIP)                     |
| ⑬ POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE EDGE LINE)                            | ⑯ POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE 2' DASH, 6' SKIP)                     |

**NOTE:**

- SEE IDOT DISTRICT 1 STANDARD TC-12 "MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS" FOR PLACEMENT AND TYPE OF RAISED REFLECTIVE PAVEMENT MARKERS.
- FOR PROPOSED PAVEMENT MARKINGS IN THE PCC SECTIONS USE POLYUREA PAVEMENT MARKINGS ACCORDING TO STANDARD TC-12.
- REFER TO ROADWAY PLANS FOR LIMITS OF RESURFACING.

FILE NAME : ...prp_n_ABC.C2.298.pvntekg.10.dgn	DESIGNED - AJP	REVISED -
USER NAME : tblank	DRAWN - TMB	REVISED -
PLCT DATE : 12/16/2009	CHECKED - JMM	REVISED -
	DATE - 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLANS  
STA 534+00 TO STA 549+00**

SCALE: 1"=50' SHEET NO. 4 OF 31 SHEETS STA. TO STA.

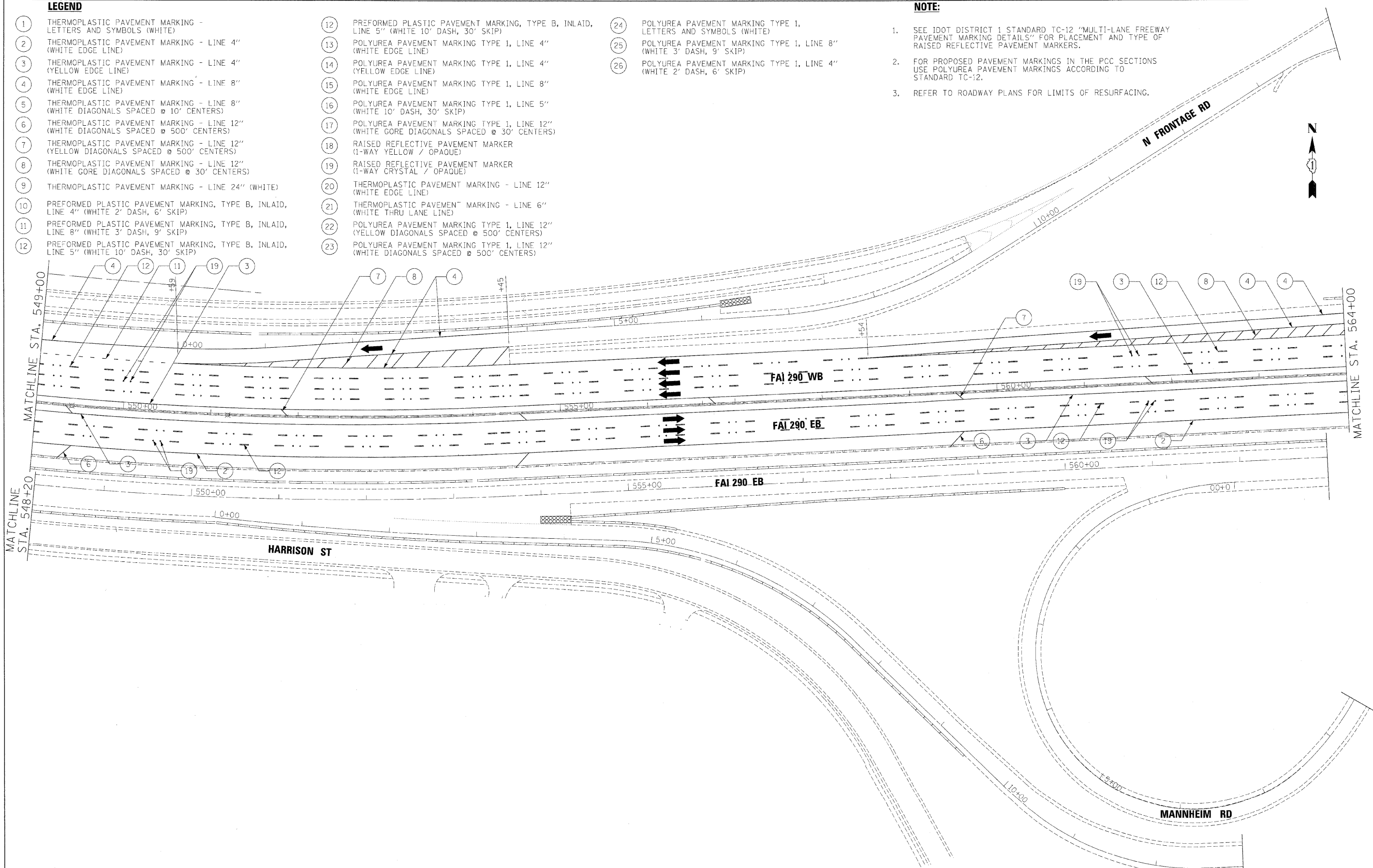
F.A.I. RTE. 290	SECTION (3031.1, ETC., 3838)RS-5	COUNTY COOK	TOTAL SHEETS 298	SHEET NO. 194
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		CONTRACT NO. 60G52		

**LEGEND**

- ① THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)
- ② THERMOPLASTIC PAVEMENT MARKING - LINE 4" (WHITE EDGE LINE)
- ③ THERMOPLASTIC PAVEMENT MARKING - LINE 4" (YELLOW EDGE LINE)
- ④ THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE EDGE LINE)
- ⑤ THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE DIAGONALS SPACED @ 10' CENTERS)
- ⑥ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)
- ⑦ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)
- ⑧ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE GORE DIAGONALS SPACED @ 30' CENTERS)
- ⑨ THERMOPLASTIC PAVEMENT MARKING - LINE 24" (WHITE)
- ⑩ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 4" (WHITE 2' DASH, 6' SKIP)
- ⑪ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 8" (WHITE 3' DASH, 9' SKIP)
- ⑫ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 5" (WHITE 10' DASH, 30' SKIP)
- ⑬ POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE EDGE LINE)
- ⑭ POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (YELLOW EDGE LINE)
- ⑮ POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE EDGE LINE)
- ⑯ POLYUREA PAVEMENT MARKING TYPE 1, LINE 5" (WHITE 10' DASH, 30' SKIP)
- ⑰ POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE GORE DIAGONALS SPACED @ 30' CENTERS)
- ⑱ RAISED REFLECTIVE PAVEMENT MARKER (1-WAY YELLOW / OPAQUE)
- ⑲ RAISED REFLECTIVE PAVEMENT MARKER (1-WAY CRYSTAL / OPAQUE)
- ⑳ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE EDGE LINE)
- ㉑ THERMOPLASTIC PAVEMENT MARKING - LINE 6" (WHITE THRU LANE LINE)
- ㉒ POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)
- ㉓ POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)
- ㉔ POLYUREA PAVEMENT MARKING TYPE 1, LETTERS AND SYMBOLS (WHITE)
- ㉕ POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE 3' DASH, 9' SKIP)
- ㉖ POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE 2' DASH, 6' SKIP)

**NOTE:**

1. SEE IDOT DISTRICT 1 STANDARD TC-12 "MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS" FOR PLACEMENT AND TYPE OF RAISED REFLECTIVE PAVEMENT MARKERS.
2. FOR PROPOSED PAVEMENT MARKINGS IN THE PCC SECTIONS USE POLYUREA PAVEMENT MARKINGS ACCORDING TO STANDARD TC-12.
3. REFER TO ROADWAY PLANS FOR LIMITS OF RESURFACING.



FILE NAME =	DESIGNED - AJP	REVISED -
...praln.ABC.C2.292.pvmtakg.1.dgn	DRAWN - TMB	REVISED -
USER NAME - tblank	CHECKED - JMM	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

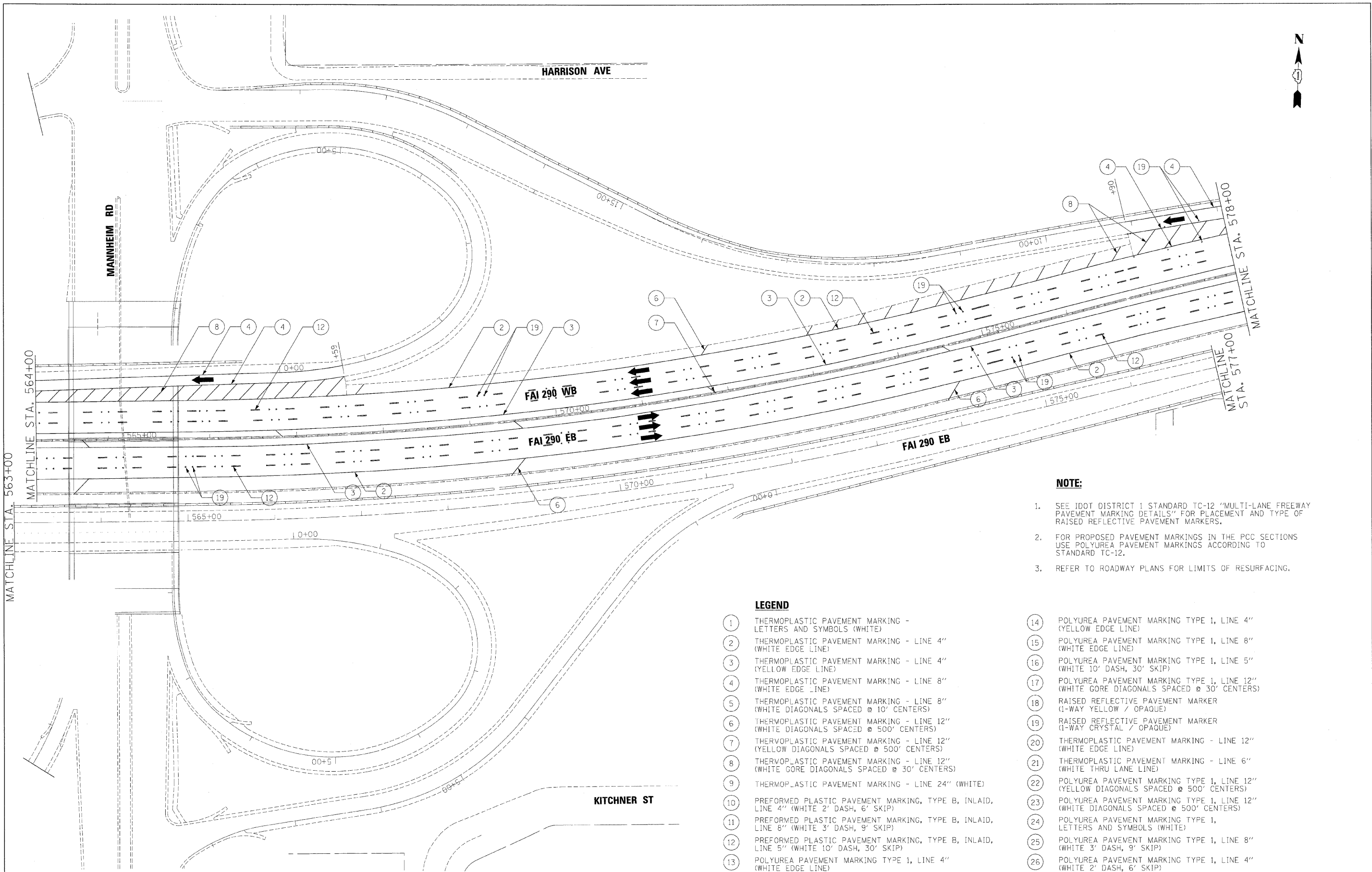
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLANS  
STA 549+00 TO STA 564+00**

SCALE: 1"=50' SHEET NO. 5 OF 31 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.I, ETC., 3838)RS-5	COOK	298	195
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60G52	



**NOTE:**

1. SEE IDOT DISTRICT 1 STANDARD TC-12 "MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS" FOR PLACEMENT AND TYPE OF RAISED REFLECTIVE PAVEMENT MARKERS.
2. FOR PROPOSED PAVEMENT MARKINGS IN THE PCC SECTIONS USE POLYUREA PAVEMENT MARKINGS ACCORDING TO STANDARD TC-12.
3. REFER TO ROADWAY PLANS FOR LIMITS OF RESURFACING.

**LEGEND**

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>① THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)</li> <li>② THERMOPLASTIC PAVEMENT MARKING - LINE 4" (WHITE EDGE LINE)</li> <li>③ THERMOPLASTIC PAVEMENT MARKING - LINE 4" (YELLOW EDGE LINE)</li> <li>④ THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE EDGE LINE)</li> <li>⑤ THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE DIAGONALS SPACED @ 10' CENTERS)</li> <li>⑥ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)</li> <li>⑦ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)</li> <li>⑧ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE GORE DIAGONALS SPACED @ 30' CENTERS)</li> <li>⑨ THERMOPLASTIC PAVEMENT MARKING - LINE 24" (WHITE)</li> <li>⑩ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 4" (WHITE 2' DASH, 6' SKIP)</li> <li>⑪ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 8" (WHITE 3' DASH, 9' SKIP)</li> <li>⑫ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 5" (WHITE 10' DASH, 30' SKIP)</li> <li>⑬ POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE EDGE LINE)</li> </ul> | <ul style="list-style-type: none"> <li>⑭ POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (YELLOW EDGE LINE)</li> <li>⑮ POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE EDGE LINE)</li> <li>⑯ POLYUREA PAVEMENT MARKING TYPE 1, LINE 5" (WHITE 10' DASH, 30' SKIP)</li> <li>⑰ POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE GORE DIAGONALS SPACED @ 30' CENTERS)</li> <li>⑱ RAISED REFLECTIVE PAVEMENT MARKER (1-WAY YELLOW / OPAQUE)</li> <li>⑲ RAISED REFLECTIVE PAVEMENT MARKER (1-WAY CRYSTAL / OPAQUE)</li> <li>⑳ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE EDGE LINE)</li> <li>㉑ THERMOPLASTIC PAVEMENT MARKING - LINE 6" (WHITE THRU LANE LINE)</li> <li>㉒ POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)</li> <li>㉓ POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)</li> <li>㉔ POLYUREA PAVEMENT MARKING TYPE 1, LETTERS AND SYMBOLS (WHITE)</li> <li>㉕ POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE 3' DASH, 9' SKIP)</li> <li>㉖ POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE 2' DASH, 6' SKIP)</li> </ul> |
|--|--|

FILE NAME =	DESIGNED - AJP	REVISED -
...pripin_ABC.C2.290_pvmtnkg.12.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JMM	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

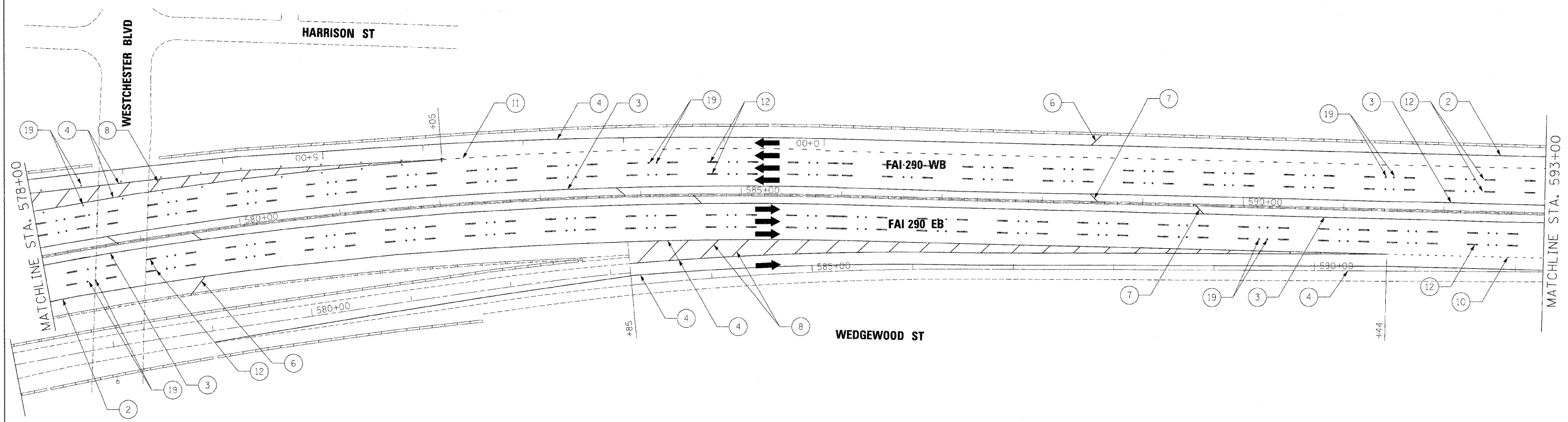
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLANS  
STA 564+00 TO STA 578+00**

SCALE: 1"=50' SHEET NO. 6 OF 31 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838)RS-5	COOK	298	196
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60652	



**LEGEND**

- ① THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)
- ② THERMOPLASTIC PAVEMENT MARKING - LINE 4" (WHITE EDGE LINE)
- ③ THERMOPLASTIC PAVEMENT MARKING - LINE 4" (YELLOW EDGE LINE)
- ④ THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE EDGE LINE)
- ⑤ THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE DIAGONALS SPACED @ 10' CENTERS)
- ⑥ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)
- ⑦ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)
- ⑧ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE GORE DIAGONALS SPACED @ 30' CENTERS)
- ⑨ THERMOPLASTIC PAVEMENT MARKING - LINE 24" (WHITE)
- ⑩ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 4" (WHITE 2' DASH, 6' SKIP)
- ⑪ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 8" (WHITE 3' DASH, 9' SKIP)
- ⑫ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 5" (WHITE 10' DASH, 30' SKIP)
- ⑬ POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE EDGE LINE)
- ⑭ POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (YELLOW EDGE LINE)
- ⑮ POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE EDGE LINE)
- ⑯ POLYUREA PAVEMENT MARKING TYPE 1, LINE 5" (WHITE 10' DASH, 30' SKIP)
- ⑰ POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE GORE DIAGONALS SPACED @ 30' CENTERS)
- ⑱ RAISED REFLECTIVE PAVEMENT MARKER (1-WAY YELLOW / OPAQUE)
- ⑲ RAISED REFLECTIVE PAVEMENT MARKER (1-WAY CRYSTAL / OPAQUE)
- ⑳ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE EDGE LINE)
- ㉑ THERMOPLASTIC PAVEMENT MARKING - LINE 6" (WHITE THRU LANE LINE)
- ㉒ POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)
- ㉓ POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)
- ㉔ POLYUREA PAVEMENT MARKING TYPE 1, LETTERS AND SYMBOLS (WHITE)
- ㉕ POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE 3' DASH, 9' SKIP)
- ㉖ POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE 2' DASH, 6' SKIP)

**NOTE:**

1. SEE IDOT DISTRICT 1 STANDARD TC-12 "MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS" FOR PLACEMENT AND TYPE OF RAISED REFLECTIVE PAVEMENT MARKERS.
2. FOR PROPOSED PAVEMENT MARKINGS IN THE PCC SECTIONS USE POLYUREA PAVEMENT MARKINGS ACCORDING TO STANDARD TC-12.
3. REFER TO ROADWAY PLANS FOR LIMITS OF RESURFACING.

FILE NAME =	DESIGNED - AJP	REVISED -
...prp\in_ABC.C2.290.pvntmkg.13.dgn	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - JMM	REVISED -
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -

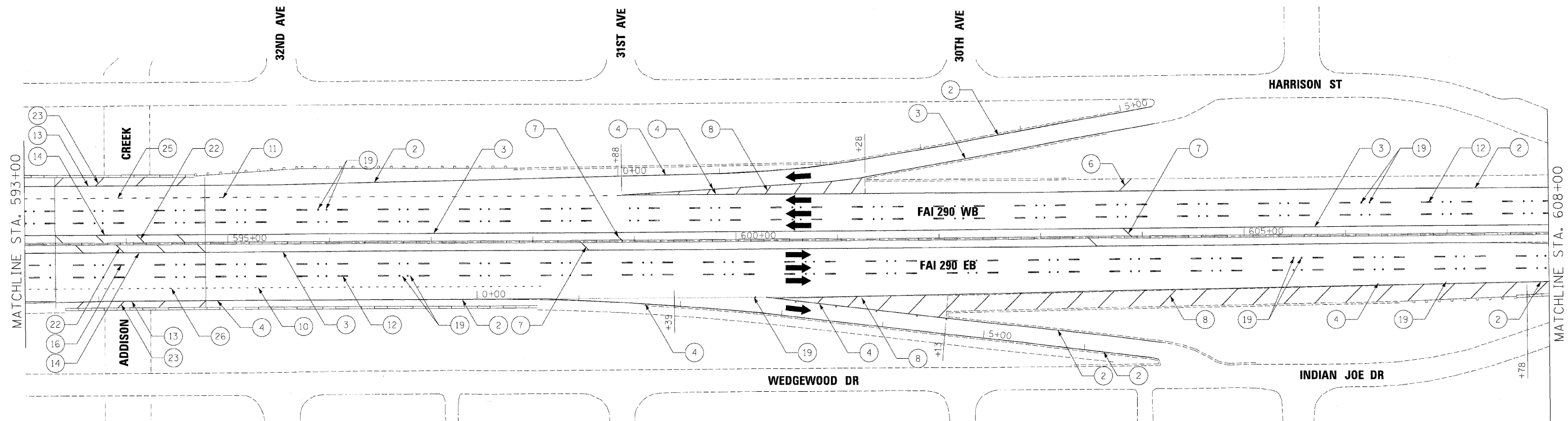
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLANS  
STA 578+00 TO STA 593+00**

SCALE: 1"=50' SHEET NO. 7 OF 31 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031), ETC., 383BRS-5	COOK	298	197
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60652	



**LEGEND**

- |   |   |
|---|---|
| 1 THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)                            | 14 POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (YELLOW EDGE LINE)                           |
| 2 THERMOPLASTIC PAVEMENT MARKING - LINE 4" (WHITE EDGE LINE)                              | 15 POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE EDGE LINE)                            |
| 3 THERMOPLASTIC PAVEMENT MARKING - LINE 4" (YELLOW EDGE LINE)                             | 16 POLYUREA PAVEMENT MARKING TYPE 1, LINE 5" (WHITE 10' DASH, 30' SKIP)                   |
| 4 THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE EDGE LINE)                              | 17 POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE GORE DIAGONALS SPACED @ 30' CENTERS) |
| 5 THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE DIAGONALS SPACED @ 10' CENTERS)         | 18 RAISED REFLECTIVE PAVEMENT MARKER (1-WAY YELLOW / OPAQUE)                              |
| 6 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)       | 19 RAISED REFLECTIVE PAVEMENT MARKER (1-WAY CRYSTAL / OPAQUE)                             |
| 7 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)      | 20 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE EDGE LINE)                            |
| 8 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE GORE DIAGONALS SPACED @ 30' CENTERS)   | 21 THERMOPLASTIC PAVEMENT MARKING - LINE 6" (WHITE THRU LANE LINE)                        |
| 9 THERMOPLASTIC PAVEMENT MARKING - LINE 24" (WHITE)                                       | 22 POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)    |
| 10 PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 4" (WHITE 2' DASH, 6' SKIP)   | 23 POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)     |
| 11 PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 8" (WHITE 3' DASH, 9' SKIP)   | 24 POLYUREA PAVEMENT MARKING TYPE 1, LETTERS AND SYMBOLS (WHITE)                          |
| 12 PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 5" (WHITE 10' DASH, 30' SKIP) | 25 POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE 3' DASH, 9' SKIP)                     |
| 13 POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE EDGE LINE)                            | 26 POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE 2' DASH, 6' SKIP)                     |

**NOTE:**

- SEE IDOT DISTRICT 1 STANDARD TC-12 "MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS" FOR PLACEMENT AND TYPE OF RAISED REFLECTIVE PAVEMENT MARKERS.
- FOR PROPOSED PAVEMENT MARKINGS IN THE PCC SECTIONS USE POLYUREA PAVEMENT MARKINGS ACCORDING TO STANDARD TC-12.
- REFER TO ROADWAY PLANS FOR LIMITS OF RESURFACING.

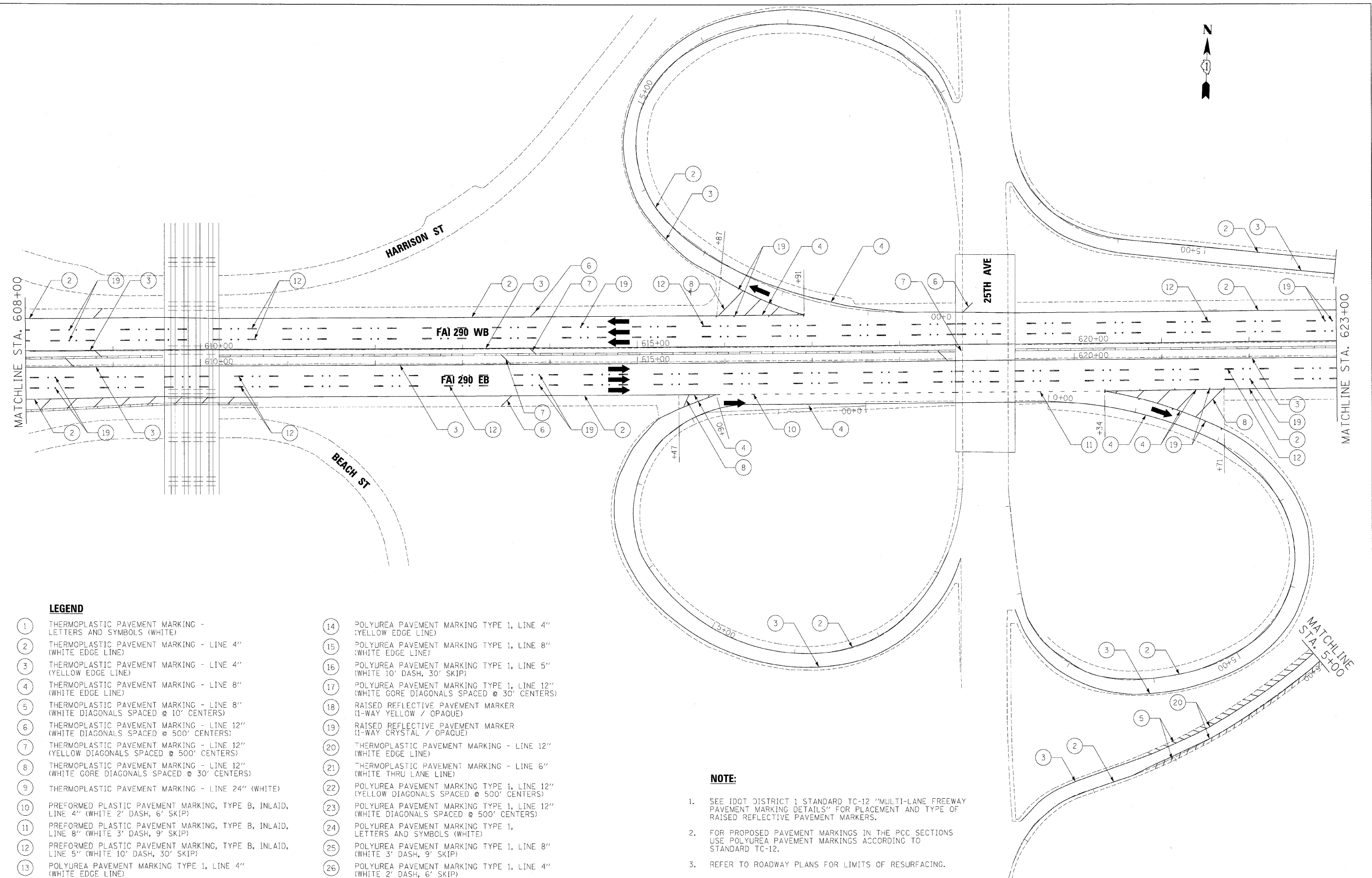
FILE NAME =	DESIGNED - AJP	REVISED -
USER NAME = tbians	DRAWN - TMB	REVISED -
PLCT DATE = 12/16/2009	CHECKED - JMM	REVISED -
	DATE - 10/16/09	REVISED -

**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>PAVEMENT MARKING PLANS</b>	
<b>STA 593+00 TO STA 608+00</b>	
SCALE: 1"=50'	SHEET NO. 8 OF 31 SHEETS
STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 3838RS-5	COOK	298	198
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60652	



**LEGEND**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>1 THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)</li> <li>2 THERMOPLASTIC PAVEMENT MARKING - LINE 4" (WHITE EDGE LINE)</li> <li>3 THERMOPLASTIC PAVEMENT MARKING - LINE 4" (YELLOW EDGE LINE)</li> <li>4 THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE EDGE LINE)</li> <li>5 THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE DIAGONALS SPACED @ 10' CENTERS)</li> <li>6 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)</li> <li>7 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)</li> <li>8 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE GORE DIAGONALS SPACED @ 30' CENTERS)</li> <li>9 THERMOPLASTIC PAVEMENT MARKING - LINE 24" (WHITE)</li> <li>10 PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 4" (WHITE 2' DASH, 6' SKIP)</li> <li>11 PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 8" (WHITE 3' DASH, 9' SKIP)</li> <li>12 PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 5" (WHITE 10' DASH, 30' SKIP)</li> <li>13 POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE EDGE LINE)</li> </ul> | <ul style="list-style-type: none"> <li>14 POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (YELLOW EDGE LINE)</li> <li>15 POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE EDGE LINE)</li> <li>16 POLYUREA PAVEMENT MARKING TYPE 1, LINE 5" (WHITE 10' DASH, 30' SKIP)</li> <li>17 POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE GORE DIAGONALS SPACED @ 30' CENTERS)</li> <li>18 RAISED REFLECTIVE PAVEMENT MARKER (1-WAY YELLOW / OPAQUE)</li> <li>19 RAISED REFLECTIVE PAVEMENT MARKER (1-WAY CRYSTAL / OPAQUE)</li> <li>20 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE EDGE LINE)</li> <li>21 THERMOPLASTIC PAVEMENT MARKING - LINE 6" (WHITE THRU LANE LINE)</li> <li>22 POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)</li> <li>23 POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)</li> <li>24 POLYUREA PAVEMENT MARKING TYPE 1, LETTERS AND SYMBOLS (WHITE)</li> <li>25 POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE 3' DASH, 9' SKIP)</li> <li>26 POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE 2' DASH, 6' SKIP)</li> </ul> |
|--|---|

**NOTE:**

1. SEE IDOT DISTRICT 1 STANDARD TC-12 "MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS" FOR PLACEMENT AND TYPE OF RAISED REFLECTIVE PAVEMENT MARKERS.
2. FOR PROPOSED PAVEMENT MARKINGS IN THE PCC SECTIONS USE POLYUREA PAVEMENT MARKINGS ACCORDING TO STANDARD TC-12.
3. REFER TO ROADWAY PLANS FOR LIMITS OF RESURFACING.

FILE NAME =	DESIGNED - AJP	REVISED -
USER NAME = tblank	DRAWN - TMB	REVISED -
PLOT DATE = 12/16/2009	CHECKED - JMM	REVISED -
	DATE - 10/16/09	REVISED -

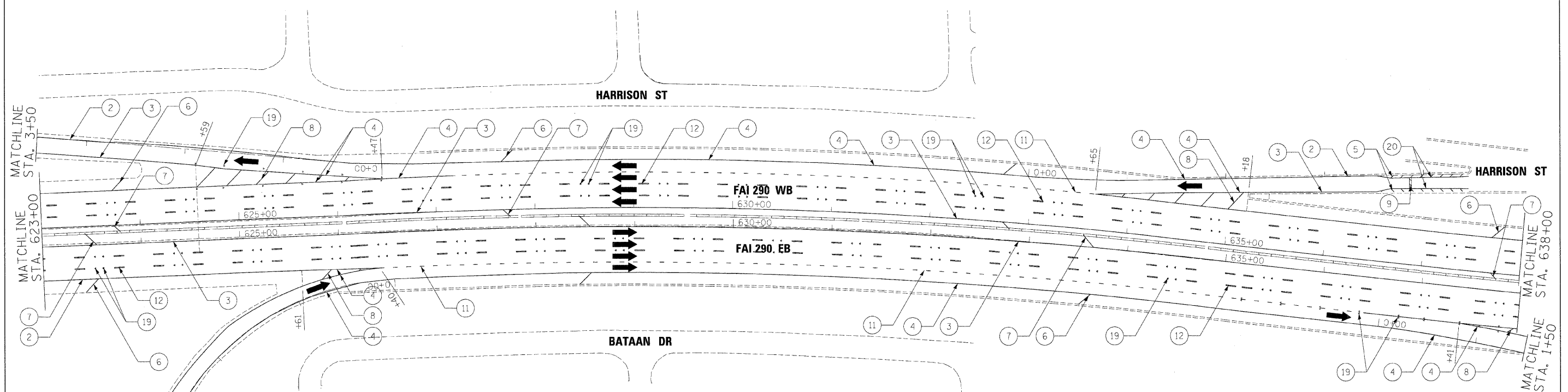
**benesch**

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLANS  
STA 608+00 TO STA 623+00**

SCALE: 1"=50' SHEET NO. 9 OF 31 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031.1, ETC., 383B)RS-5	COOK	298	199
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60652	



**LEGEND**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>1 THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)</li> <li>2 THERMOPLASTIC PAVEMENT MARKING - LINE 4" (WHITE EDGE LINE)</li> <li>3 THERMOPLASTIC PAVEMENT MARKING - LINE 4" (YELLOW EDGE LINE)</li> <li>4 THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE EDGE LINE)</li> <li>5 THERMOPLASTIC PAVEMENT MARKING - LINE 8" (WHITE DIAGONALS SPACED @ 10' CENTERS)</li> <li>6 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)</li> <li>7 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)</li> <li>8 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE GORE DIAGONALS SPACED @ 30' CENTERS)</li> <li>9 THERMOPLASTIC PAVEMENT MARKING - LINE 24" (WHITE)</li> <li>10 PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 4" (WHITE 2' DASH, 6' SKIP)</li> <li>11 PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 8" (WHITE 3' DASH, 9' SKIP)</li> <li>12 PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID, LINE 5" (WHITE 10' DASH, 30' SKIP)</li> <li>13 POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE EDGE LINE)</li> </ul> | <ul style="list-style-type: none"> <li>14 POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (YELLOW EDGE LINE)</li> <li>15 POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE EDGE LINE)</li> <li>16 POLYUREA PAVEMENT MARKING TYPE 1, LINE 5" (WHITE 10' DASH, 30' SKIP)</li> <li>17 POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE GORE DIAGONALS SPACED @ 30' CENTERS)</li> <li>18 RAISED REFLECTIVE PAVEMENT MARKER (1-WAY YELLOW / OPAQUE)</li> <li>19 RAISED REFLECTIVE PAVEMENT MARKER (1-WAY CRYSTAL / OPAQUE)</li> <li>20 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (WHITE EDGE LINE)</li> <li>21 THERMOPLASTIC PAVEMENT MARKING - LINE 6" (WHITE THRU LANE LINE)</li> <li>22 POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (YELLOW DIAGONALS SPACED @ 500' CENTERS)</li> <li>23 POLYUREA PAVEMENT MARKING TYPE 1, LINE 12" (WHITE DIAGONALS SPACED @ 500' CENTERS)</li> <li>24 POLYUREA PAVEMENT MARKING TYPE 1, LETTERS AND SYMBOLS (WHITE)</li> <li>25 POLYUREA PAVEMENT MARKING TYPE 1, LINE 8" (WHITE 3' DASH, 9' SKIP)</li> <li>26 POLYUREA PAVEMENT MARKING TYPE 1, LINE 4" (WHITE 2' DASH, 6' SKIP)</li> </ul> |
|--|---|

- NOTE:**
1. SEE IDOT DISTRICT 1 STANDARD TC-12 "MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS" FOR PLACEMENT AND TYPE OF RAISED REFLECTIVE PAVEMENT MARKERS.
  2. FOR PROPOSED PAVEMENT MARKINGS IN THE PCC SECTIONS USE POLYUREA PAVEMENT MARKINGS ACCORDING TO STANDARD TC-12.
  3. REFER TO ROADWAY PLANS FOR LIMITS OF RESURFACING.

FILE NAME =	DESIGNED - AJP	REVISED -	<b>benesch</b>	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLANS STA 623+00 TO STA 638+00</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...prpIn_9BC.C2.290.pvt.tmcg.16.dgn	DRAWN - TMB	REVISED -				290	(3031.1, ETC., 3838)RS-5	COOK	298	200
USER NAME = tblank	CHECKED - JMM	REVISED -				CONTRACT NO. 60652				
DATE = 12/16/2009	DATE - 10/16/09	REVISED -				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

SCALE: 1"=50' SHEET NO. 10 OF 31 SHEETS STA. TO STA.