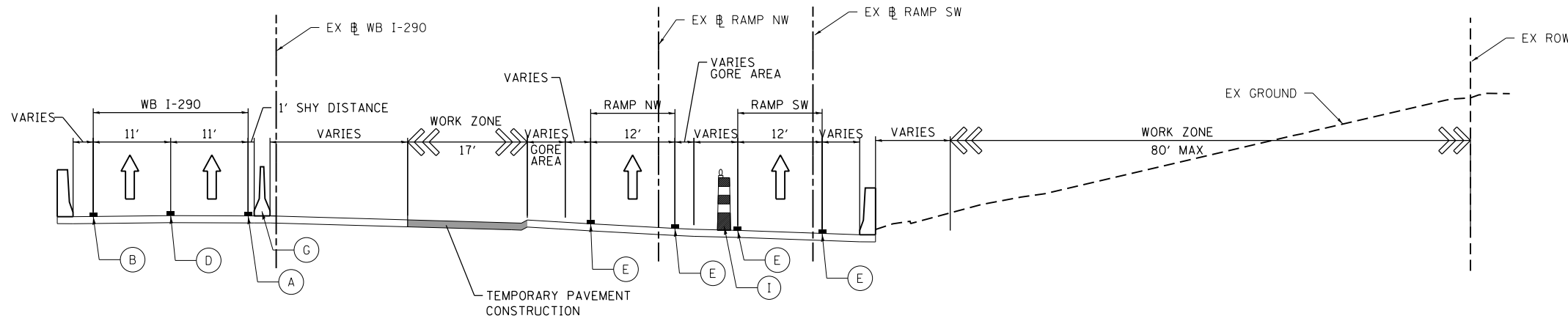
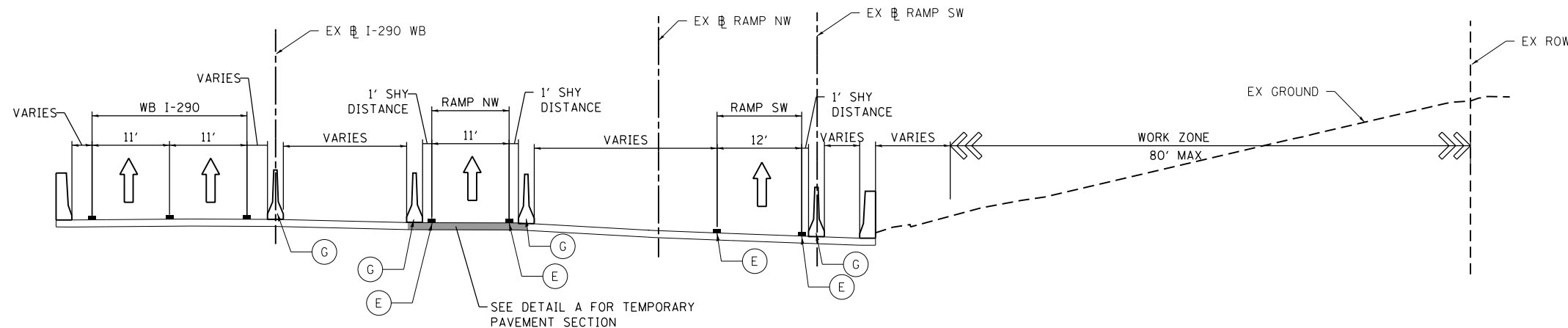


**PROPOSED TEMP PAVEMENT MARKINGS
AND TRAFFIC CONTROL DEVICES**

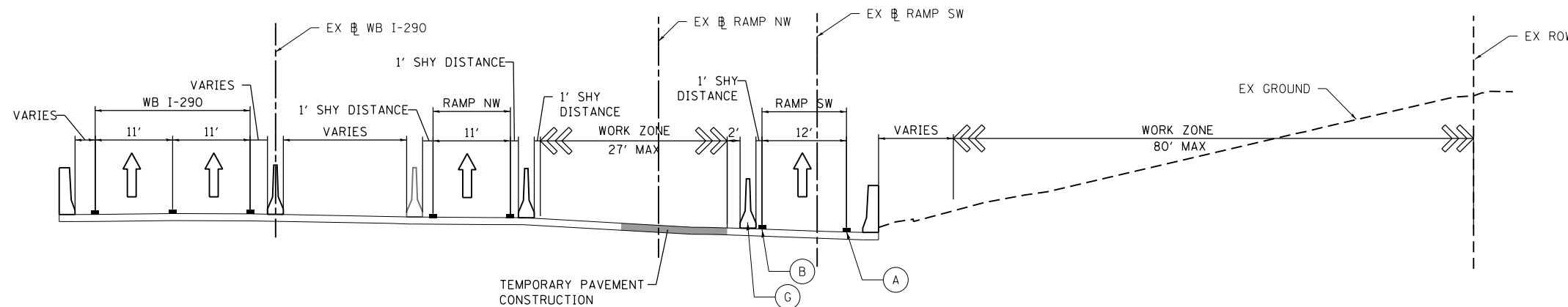
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3
- (M) TEMP EPOXY PVT MK LINE 8 (3' DASH, 9' SKIP)



SECTION A-A
SCALE: NONE
SEE SHEET NO. 145
STAGE 3A

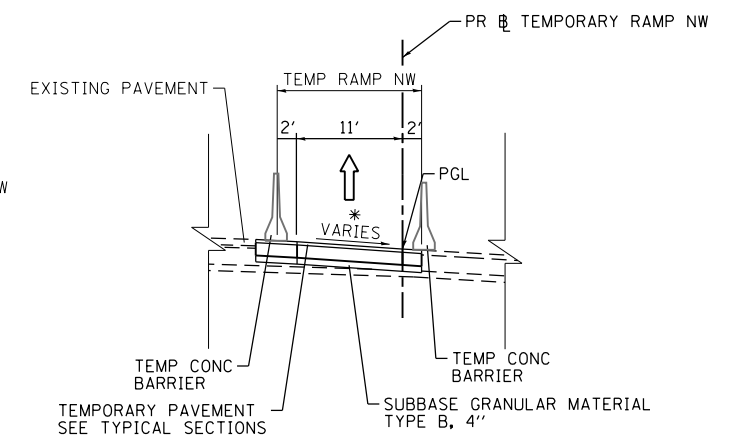


SECTION A-A
SCALE: NONE
SEE SHEET NO. #MOT3B18
STAGE 3B-1



SECTION A-A
SCALE: NONE
SEE SHEET NO. 161
STAGE 3B

DETAIL A: TEMPORARY PAVEMENT SECTION



* SEE SUPERELEVATION TRANSITION DETAILS FOR PAVEMENT CROSS SLOPES

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D160W28-shr-Staging-Typ-03.dgn
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PLOT SCALE = 10.0000" / in.
PLOT DATE = 4/28/2014

DESIGNED - PHP	REVISED -
DRAWN - NSA	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

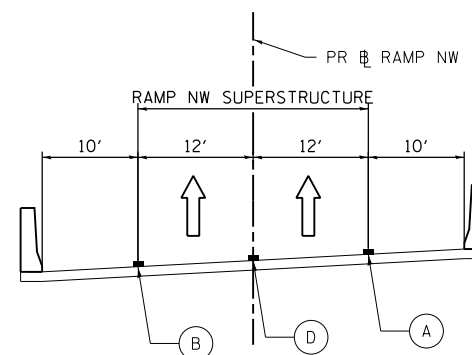
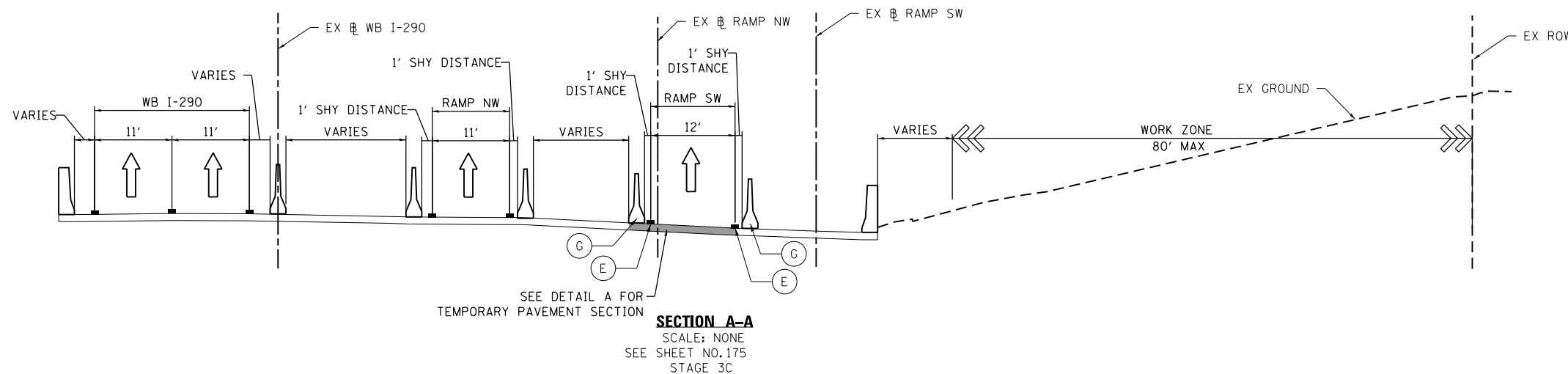
**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3A, 3B-1, & 3B TYPICAL SECTIONS**

SCALE: NONE SHEET 3 OF 5 SHEETS STA. TO STA.

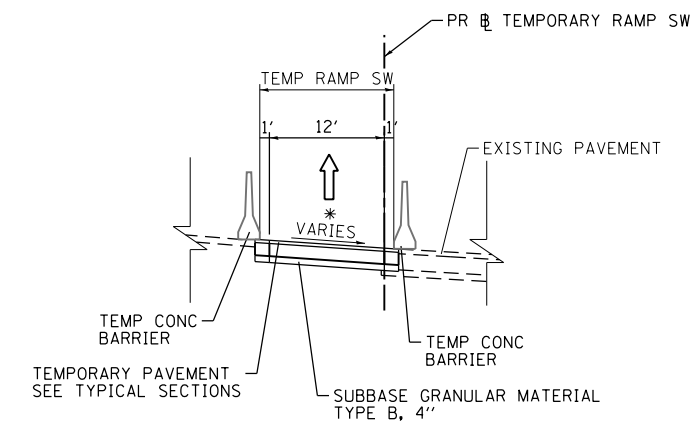
F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 101
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60W28	

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

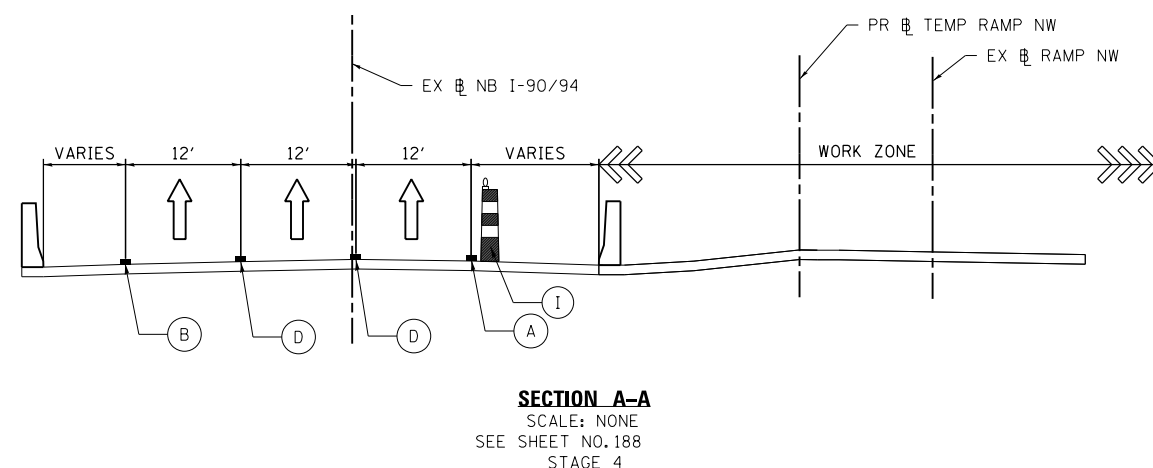
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3
- (M) TEMP EPOXY PVT MK LINE 8 (3' DASH, 9' SKIP)



DETAIL A: TEMPORARY PAVEMENT SECTION



* SEE SUPERELEVATION TRANSITION DETAILS FOR PAVEMENT CROSS SLOPES



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DI60W28-sht-Staging-Typ-04.dgn
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 PLOT SCALE = 10.0000' / in.
 PLOT DATE = 4/28/2014

DESIGNED - PHP
 DRAWN - NSA
 CHECKED - KCF
 DATE - 04/28/14

REVISED -
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 REVISED -

STATE OF ILLINOIS
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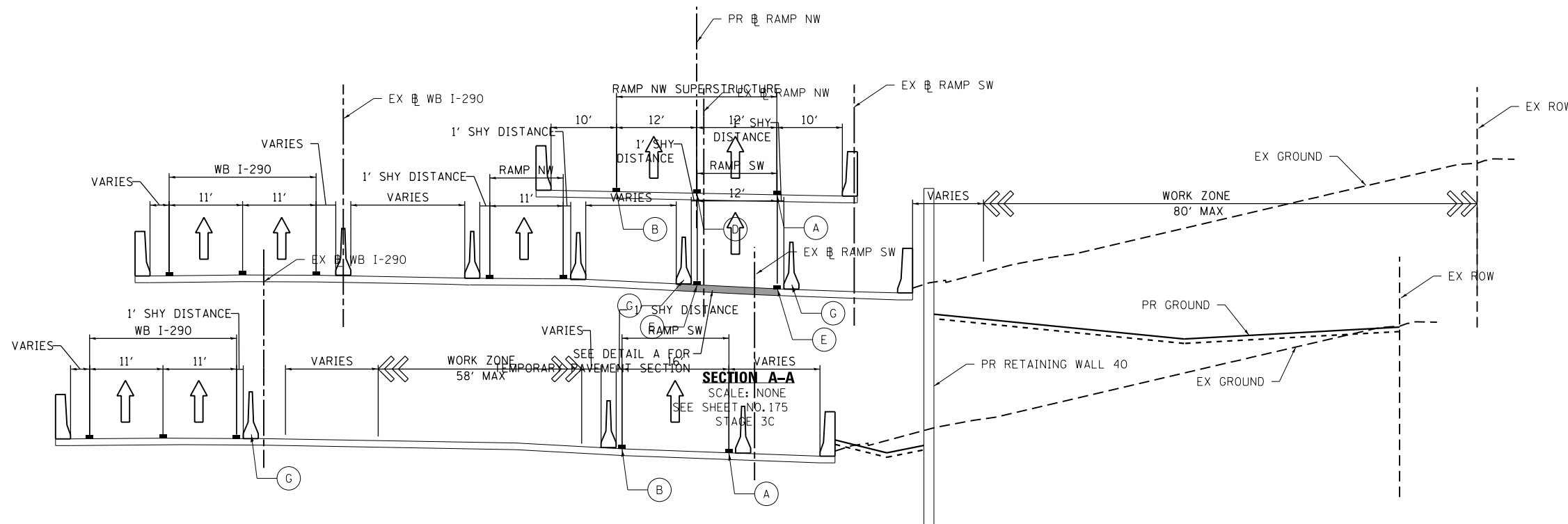
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 3C & 4 TYPICAL SECTIONS

SCALE: NONE SHEET 4 OF 5 SHEETS STA. TO STA.

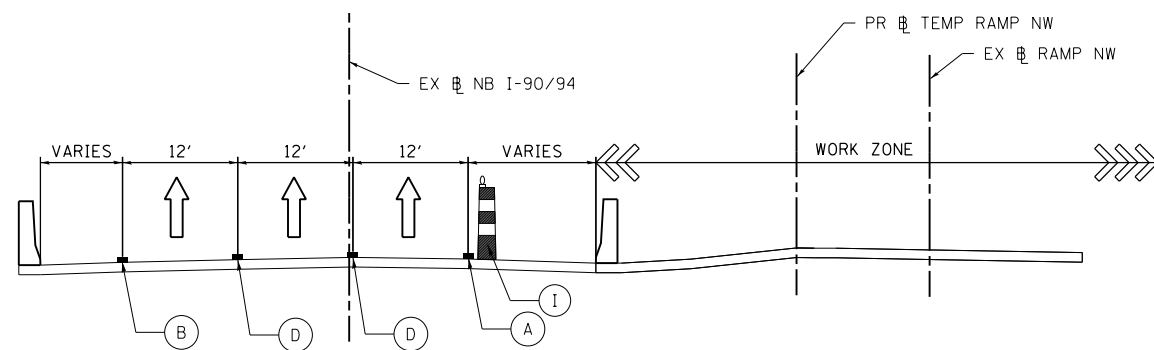
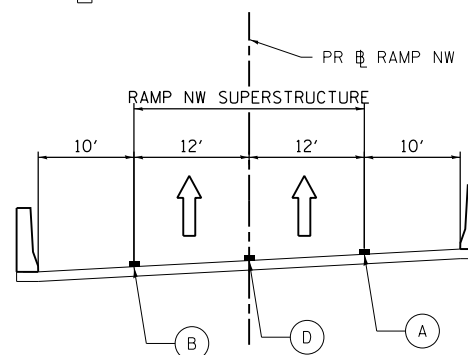
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	102
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3
- (M) TEMP EPOXY PVT MK LINE 8 (3' DASH, 9' SKIP)

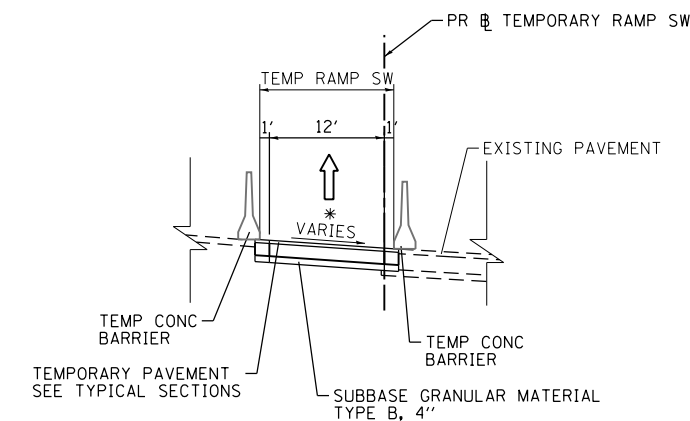


SECTION A-A
SCALE: NONE
SEE SHEET NO. 189



SECTION A-A
SCALE: NONE
SEE SHEET NO. 188
STAGE 4

DETAIL A: TEMPORARY PAVEMENT SECTION



* SEE SUPERELEVATION TRANSITION DETAILS FOR PAVEMENT CROSS SLOPES

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DI60W28-sht-Staging-Typ-05.dgn
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PLOT DATE = 4/28/2014

DESIGNED - PHP
DRAWN - NSA
CHECKED - KCF
DATE - 04/28/14

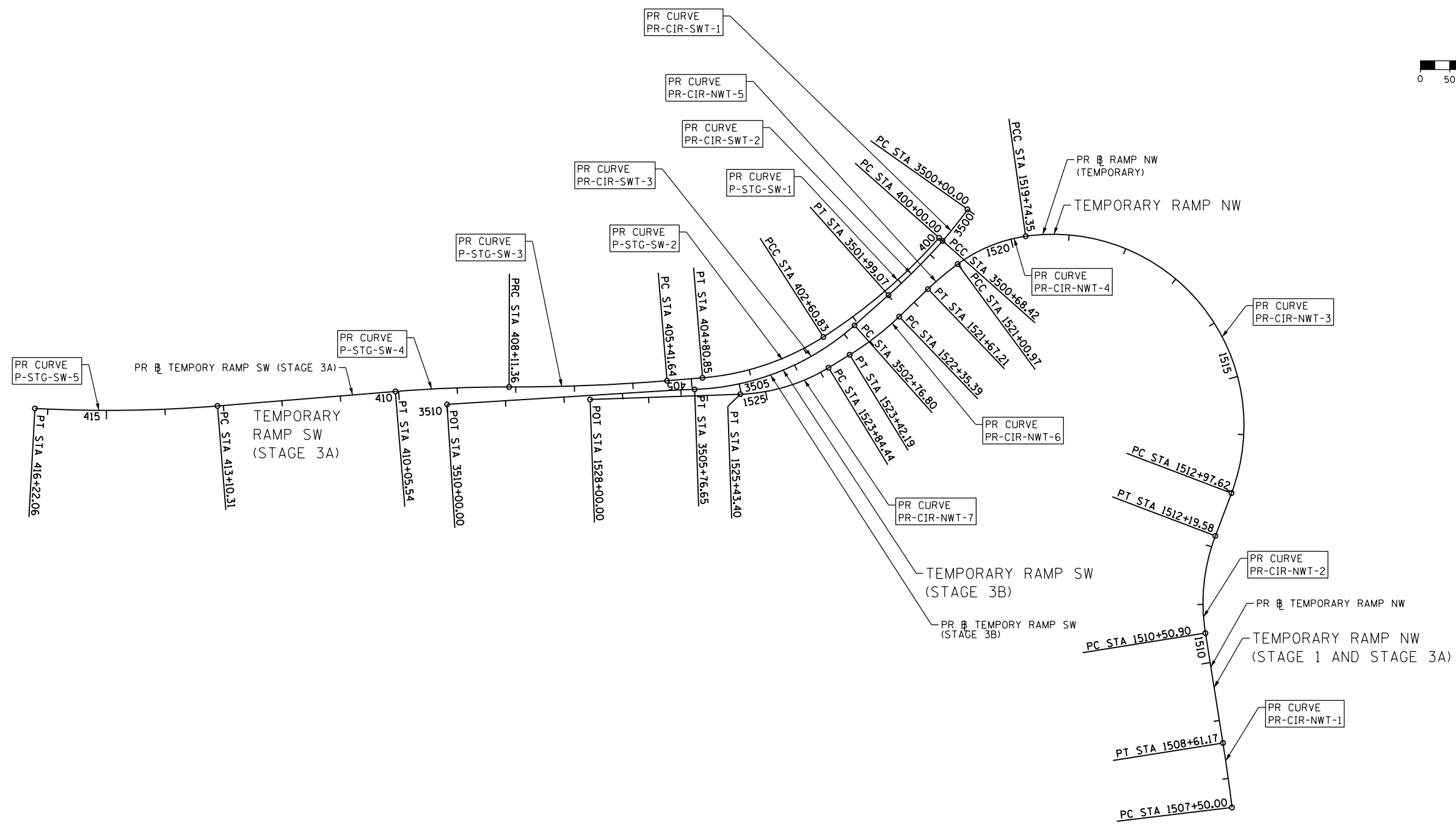
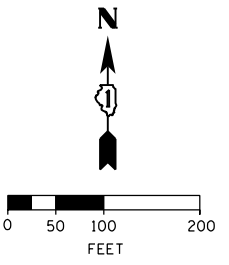
REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MANAINE ENGINEERING & TRAFFIC CONTROL

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	102
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				



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 PLOT SCALE = 200.0000' / in.
 PLOT DATE = 4/27/2014

DESIGNED - KAM/OPS
 DRAWN - NSA/OPS
 CHECKED - KCF
 DATE - 04/28/14

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY ALIGNMENTS
 SCALE: NONE SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	104
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED CURVE DATA

PROPOSED TEMPORARY RAMP NW (STAGE 1 AND STAGE 3A)

PR CURVE P-CIR-NWT-1
 PI STA = 1508+05.59
 $\Delta = 2^\circ 12' 24''$ (LT)
 D = 1° 59' 05"
 R = 2,886.68'
 T = 55.59'
 L = 111.17'
 E = 0.54'
 e = MEET EXISTING
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA = 1507+50.00
 P.T. STA = 1508+61.17

PR CURVE P-CIR-NWT-2
 PI STA = 1511+37.19
 $\Delta = 29^\circ 49' 43''$ (RT)
 D = 17° 41' 02"
 R = 324.00'
 T = 86.30'
 L = 168.68'
 E = 11.30'
 e = 4.8%
 T.R. = SEE TRANSITION DETAILS
 S.E. RUN = SEE TRANSITION DETAILS
 P.C. STA = 1510+50.90
 P.T. STA = 1512+19.58

PR CURVE P-CIR-NWT-3
 PI STA = 1518+50.36
 $\Delta = 118^\circ 56' 11''$ (LT)
 D = 17° 34' 31"
 R = 326.00'
 T = 552.74'
 L = 676.73'
 E = 315.72'
 e = 1.04%
 T.R. = SEE TRANSITION DETAILS
 S.E. RUN = SEE TRANSITION DETAILS
 P.C. STA = 1512+97.62
 P.T. STA = 1519+74.35

PR CURVE P-CIR-NWT-4
 PI STA = 1520+38.96
 $\Delta = 28^\circ 06' 45''$ (LT)
 D = 22° 12' 04"
 R = 258.07'
 T = 64.61'
 L = 126.63'
 E = 7.97'
 e = MEET EXISTING
 T.R. = SEE TRANSITION DETAILS
 S.E. RUN = SEE TRANSITION DETAILS
 P.C. STA = 1519+74.35
 P.T. STA = 1521+00.97

PR CURVE P-CIR-NWT-5
 PI STA = 1521+34.14
 $\Delta = 7^\circ 27' 19''$ (LT)
 D = 11° 15' 24"
 R = 509.00'
 T = 33.16'
 L = 66.23'
 E = 1.08'
 e = 3.4%
 T.R. = SEE TRANSITION DETAILS
 S.E. RUN = SEE TRANSITION DETAILS
 P.C. STA = 1521+00.97
 P.T. STA = 1521+67.21

PR CURVE P-CIR-NWT-6
 PI STA = 1522+88.99
 $\Delta = 12^\circ 17' 17''$ (RT)
 D = 11° 30' 19"
 R = 498.00'
 T = 53.61'
 L = 106.81'
 E = 2.88'
 e = 3.4%
 T.R. = SEE TRANSITION DETAILS
 S.E. RUN = SEE TRANSITION DETAILS
 P.C. STA = 1522+35.39
 P.T. STA = 1523+42.19

PR CURVE P-CIR-NWT-7
 PI STA = 1524+65.72
 $\Delta = 29^\circ 28' 33''$ (RT)
 D = 18° 32' 32"
 R = 309.00'
 T = 81.28'
 L = 158.97'
 E = 10.51'
 e = 4.0%
 T.R. = SEE TRANSITION DETAILS
 S.E. RUN = SEE TRANSITION DETAILS
 P.C. STA = 1523+84.44
 P.T. STA = 1525+43.40

PROPOSED TEMPORARY RAMP SW (STAGE 3A)

PR CURVE P-STG-SW-1
 PI STA = 501+50.48
 $\Delta = 18^\circ 03' 28''$ (RT)
 D = 6° 03' 01"
 R = 947.00'
 T = 150.48'
 L = 298.46'
 E = 11.88'
 e = MEET EXISTING
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA = 500+00.00
 P.T. STA = 502+98.46

PR CURVE P-STG-SW-2
 PI STA = 503+80.71
 $\Delta = 25^\circ 44' 15''$ (RT)
 D = 15° 54' 56"
 R = 360.00'
 T = 82.24'
 L = 161.71'
 E = 9.28'
 e = MEET EXISTING
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA = 502+98.46
 P.T. STA = 504+60.18

PR CURVE P-STG-SW-3
 PI STA = 506+77.37
 $\Delta = 4^\circ 49' 45''$ (RT)
 D = 1° 47' 26"
 R = 3,200.00'
 T = 134.94'
 L = 269.71'
 E = 2.84'
 e = NC
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA = 505+42.43
 P.T. STA = 508+12.15

PR CURVE P-STG-SW-4
 PI STA = 509+09.29
 $\Delta = 4^\circ 48' 44''$ (LT)
 D = 2° 28' 41"
 R = 2,312.00'
 T = 97.15'
 L = 194.18'
 E = 2.04'
 e = NC
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA = 508+12.15
 P.T. STA = 510+06.32

PR CURVE P-STG-SW-5
 PI STA = 514+67.21
 $\Delta = 7^\circ 45' 58''$ (RT)
 D = 2° 29' 28"
 R = 2,300.00'
 T = 156.12'
 L = 311.75'
 E = 5.29'
 e = NC
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA = 513+11.10
 P.T. STA = 516+22.85

PR TEMPORARY RAMP NW (STAGE 1 AND STAGE 3A)				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
PC	P-CIR-NWT-1	1507+50.00	1,897,369.3026	1,171,766.3703
PI	P-CIR-NWT-1	1508+05.59	1,897,424.4967	1,171,759.7191
PT	P-CIR-NWT-1	1508+61.17	1,897,479.3939	1,171,750.9477
PC	P-CIR-NWT-2	1510+50.90	1,897,666.7431	1,171,721.0134
PI	P-CIR-NWT-2	1511+37.19	1,897,751.9583	1,171,707.3978
PT	P-CIR-NWT-2	1512+19.58	1,897,832.6565	1,171,737.9726
PC	P-CIR-NWT-3	1512+97.62	1,897,905.6368	1,171,765.6233
PI	P-CIR-NWT-3	1518+50.36	1,898,422.5247	1,171,961.4612
PT	P-CIR-NWT-3	1519+74.35	1,898,343.8239	1,171,414.3489
PC	P-CIR-NWT-4	1519+74.35	1,898,343.8239	1,171,414.3489
PI	P-CIR-NWT-4	1520+38.96	1,898,334.6240	1,171,350.3931
PT	P-CIR-NWT-4	1521+00.97	1,898,296.3733	1,171,298.3175
PC	P-CIR-NWT-5	1521+00.97	1,898,296.3733	1,171,298.3175
PI	P-CIR-NWT-5	1521+34.14	1,898,276.7416	1,171,271.5902
PT	P-CIR-NWT-5	1521+67.21	1,898,253.8078	1,171,247.6362
PC	P-CIR-NWT-6	1522+35.39	1,898,206.6570	1,171,198.3877
PI	P-CIR-NWT-6	1522+88.99	1,898,169.5838	1,171,159.6653
PT	P-CIR-NWT-6	1523+42.19	1,898,141.6012	1,171,113.9397
PC	P-CIR-NWT-7	1523+84.44	1,898,119.5504	1,171,077.9070
PI	P-CIR-NWT-7	1524+65.72	1,898,077.1218	1,171,008.5758
PT	P-CIR-NWT-7	1525+43.40	1,898,074.3001	1,170,927.3413

PROPOSED TEMPORARY RAMP SW (STAGE 3B)

PR CURVE P-CIR-SWT-1
 PI STA = 3500+34.24
 $\Delta = 6^\circ 22' 54''$ (RT)
 D = 9° 19' 39"
 R = 614.27'
 T = 34.24'
 L = 68.42'
 E = 0.95'
 e = MEET EXISTING
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA = 3500+00.00
 P.T. STA = 3500+68.42

PR CURVE P-CIR-SWT-2
 PI STA = 3501+33.82
 $\Delta = 6^\circ 49' 51''$ (RT)
 D = 5° 13' 42"
 R = 1,095.88'
 T = 65.40'
 L = 130.65'
 E = 1.95'
 e = MEET EXISTING
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA = 3500+68.42
 P.T. STA = 3501+99.07

PR CURVE P-CIR-SWT-3
 PI STA = 3504+33.01
 $\Delta = 39^\circ 39' 00''$ (RT)
 D = 13° 13' 24"
 R = 433.30'
 T = 156.21'
 L = 299.85'
 E = 27.30'
 e = 4.4%
 T.R. = N/A
 S.E. RUN = SEE TRANSITION DETAILS
 P.C. STA = 3502+76.80
 P.T. STA = 3505+76.65

PR CURVE P-CIR-SWT-4
 PI STA = 3508+79.18
 $\Delta = 27^\circ 40' 20''$ (RT)
 D = 12° 43' 57"
 R = 450.00'
 T = 110.83'
 L = 217.34'
 E = 13.45'
 e = MEET EXISTING
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA = 3507+68.34
 P.T. STA = 3509+85.68

PR TEMPORARY RAMP SW (STAGE 3A)				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
PC	P-STG-SW-1	500+00.00	1,898,341.1814	1,171,266.5367
PI	P-STG-SW-1	501+50.48	1,898,228.5303	1,171,166.7670
PCC	P-STG-SW-1/P-STG-SW-2	502+98.46	1,898,152.3542	1,171,036.9923
PI	P-STG-SW-2	503+80.71	1,898,110.7203	1,170,966.0643
PT	P-STG-SW-2	504+60.18	1,898,104.0173	1,170,884.0933
PC	P-STG-SW-3	505+42.43	1,898,097.3137	1,170,802.1148
PI	P-STG-SW-3	506+77.37	1,898,086.3163	1,170,667.6266
PCC	P-STG-SW-3/P-STG-SW-4	508+12.15	1,898,086.6799	1,170,532.6900
PI	P-STG-SW-4	509+09.29	1,898,086.9416	1,170,435.5438
PT	P-STG-SW-4	510+06.32	1,898,079.0530	1,170,338.7181
PC	P-STG-SW-5	508+12.15	1,898,086.6799	1,170,532.6900
PI	P-STG-SW-5	509+09.29	1,898,086.9416	1,170,435.5438
PT	P-STG-SW-5	510+06.32	1,898,079.0530	1,170,338.7181

PR TEMPORARY RAMP SW (STAGE 3B)				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
PC	P-CIR-SWT-1	3500+00.00	1,898,389.5145	1,171,314.9448
PI	P-CIR-SWT-1	3500+34.24	1,898,361.5135	1,171,295.2303
PT	P-CIR-SWT-1	3500+68.42	1,898,335.8773	1,171,272.5256
PC	P-CIR-SWT-2	3500+68.42	1,898,335.8773	1,171,272.5256
PI	P-CIR-SWT-2	3501+33.82	1,898,286.9157	1,171,229.1626
PT	P-CIR-SWT-2	3501+99.07	1,898,243.4592	1,171,180.2841
PC	P-CIR-SWT-3	3502+76.80	1,898,191.8121	1,171,122.1930
PI	P-CIR-SWT-3	3504+33.01	1,898,088.0199	1,171,005.4507
PT	P-CIR-SWT-3	3505+76.65	1,898,082.5972	1,170,849.3348
POT		3506+07.28	1,898,081.5339	1,170,818.7230
POT		3510+00.00	1,898,056.9129	1,170,426.7781

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 PLOT SCALE = 200.0000' / in.
 PLOT DATE = 4/27/2014

DESIGNED - KAM/OPS
 DRAWN - NSA/OPS
 CHECKED - KCF
 DATE - 04/28/14

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TEMPORARY ALIGNMENTS

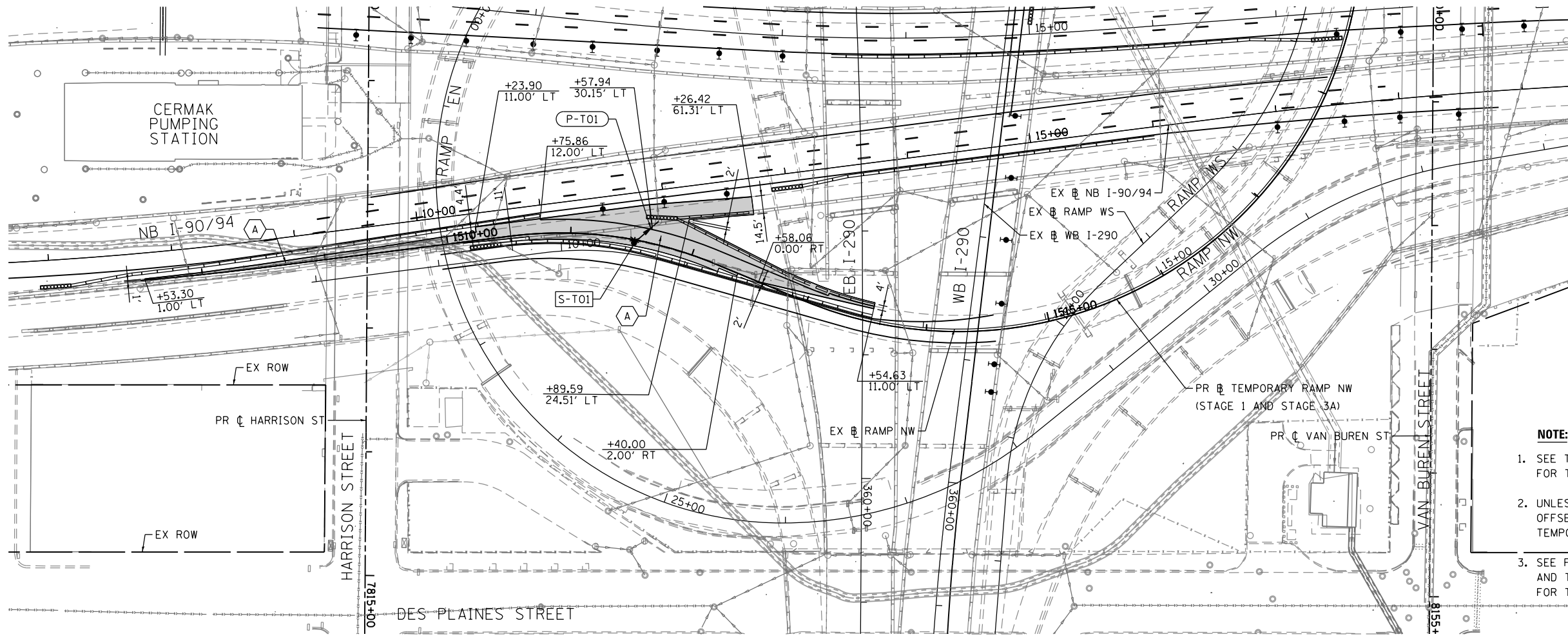
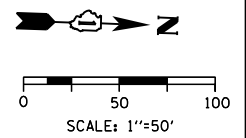
SCALE: NONE SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	105
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PLAN	SUBMITTED	DATE
NOTE BOOK	PLOTTED	
NO.	ALIGNED	
	CHECKED	
	FILE NAME	

PROFILE	SUBMITTED	DATE
NOTE BOOK	PLOTTED	
NO.	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	CHWD	

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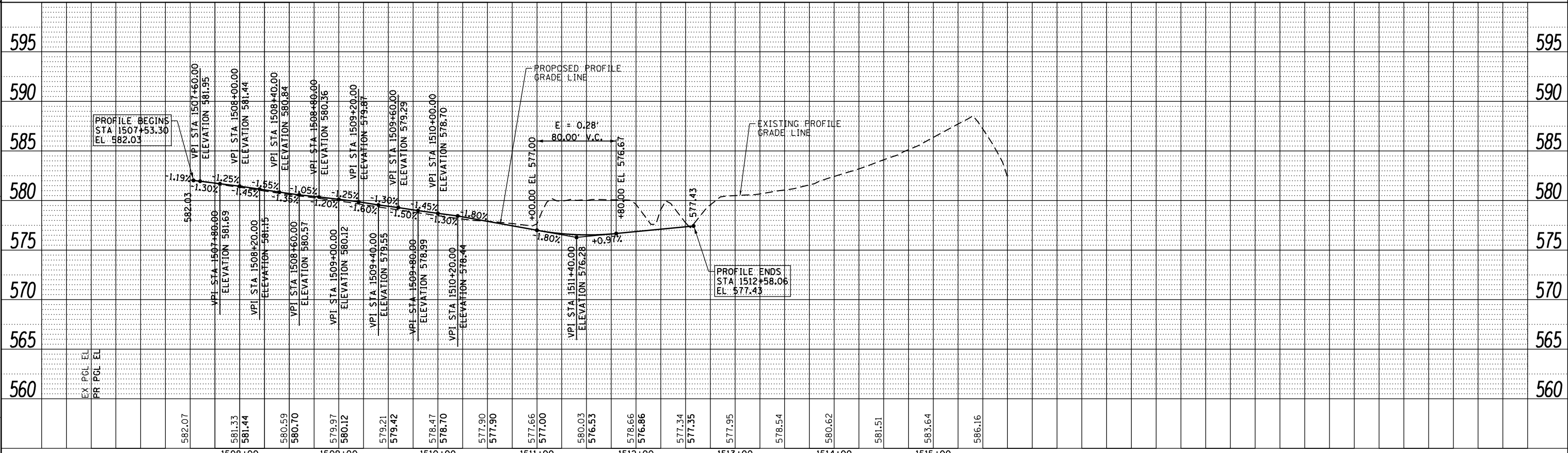


PROPOSED ROADWAY LEGEND

- (A) TEMPORARY PAVEMENT SUB GRAN MAT B 4
- (B) PCC PVT 10 1/2 JOINTD STAB SUBBASE HMA 4 AGG SUBGRADE IMPR 12
- (C) PCC SHOULDERS 10 1/2 SUB GRAN MAT C 4 AGG SUBGRADE IMPR 12
- (D) PCC PVT 10 JOINTED STAB SUBBASE HMA 4 AGG SUBGRADE IMPR 12
- (E) PCC SHOULDERS 10 SUB GRAN MAT C 4 AGG SUBGRADE IMPR 12

NOTE:

1. SEE TYPICAL SECTION SHEETS 31 AND 32 FOR TEMPORARY PAVEMENT INFORMATION.
2. UNLESS OTHERWISE NOTED ALL STATIONING AND OFFSET SHOWN ON THIS SHEET REFER TO PROPOSED TEMPORARY RAMP NW ALIGNMENT.
3. SEE FOR SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN - MAINLINE STAGING 1 FOR TRAFFIC CONTROL DETAILS.



D160W28-SHT-STAGING-PLAN-01.dgn
 USER NAME = pimsarno
 PLOT SCALE = 100.0000' / in.
 PLOT DATE = 4/27/2014

DESIGNED - KAM
 DRAWN - NSA/OPS
 CHECKED - KCF
 DATE - 04/28/14

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PROPOSED ROADWAY AND DRAINAGE PLAN AND PROFILE
 TEMPORARY RAMP NW TIE IN AT NB I-90/94 (STAGE 1)**

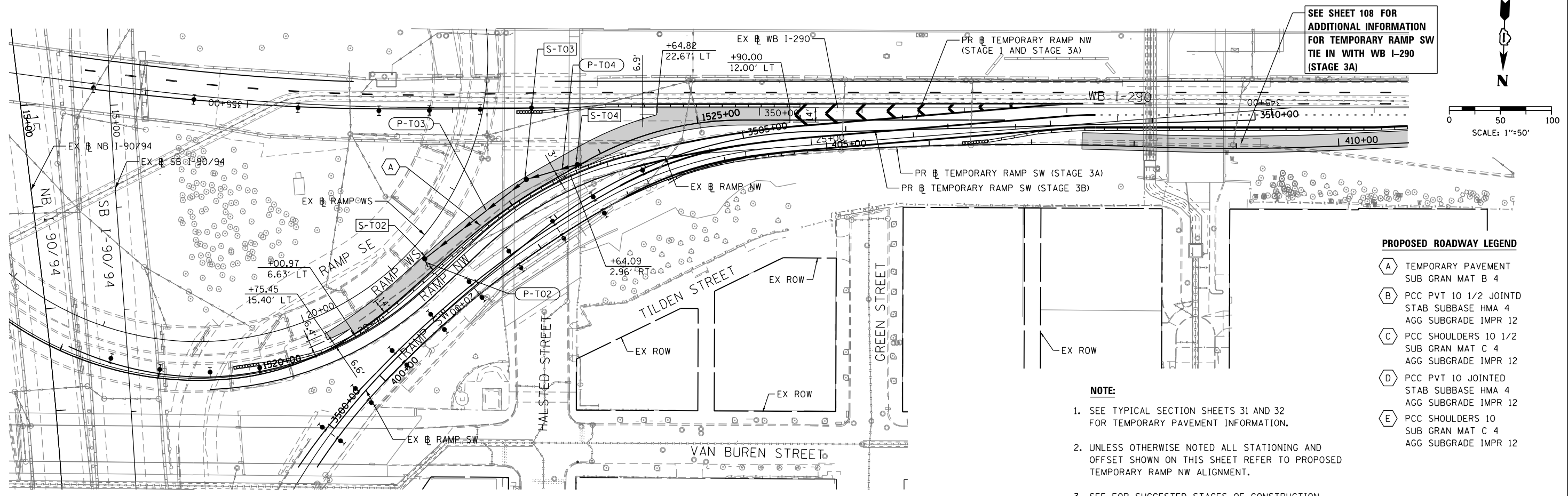
SCALE: 1"=50' SHEET 1 OF 1 SHEETS STA. 1507+53.30 TO STA. 1512+58.06

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	106
CONTRACT NO. 60W28			ILLINOIS FED. AID PROJECT	

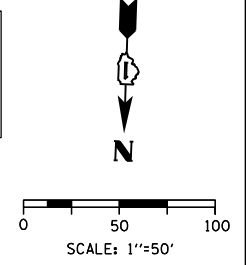
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	PLOTTED	
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	CHECKED	
	FILED	
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	BY	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	CHKD	
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	BY	

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SEE SHEET 108 FOR
ADDITIONAL INFORMATION
FOR TEMPORARY RAMP SW
TIE IN WITH WB I-290
(STAGE 3A)

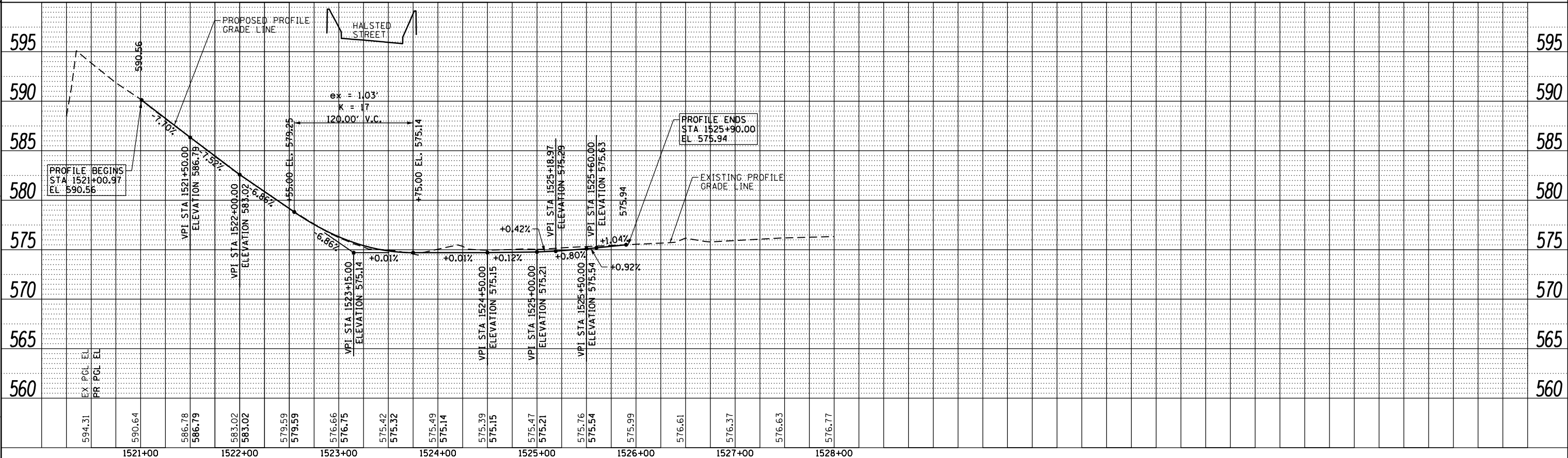


PROPOSED ROADWAY LEGEND

- (A) TEMPORARY PAVEMENT
SUB GRAN MAT B 4
- (B) PCC PVT 10 1/2 JOINTED
STAB SUBBASE HMA 4
AGG SUBGRADE IMPR 12
- (C) PCC SHOULDERS 10 1/2
SUB GRAN MAT C 4
AGG SUBGRADE IMPR 12
- (D) PCC PVT 10 JOINTED
STAB SUBBASE HMA 4
AGG SUBGRADE IMPR 12
- (E) PCC SHOULDERS 10
SUB GRAN MAT C 4
AGG SUBGRADE IMPR 12

NOTE:

1. SEE TYPICAL SECTION SHEETS 31 AND 32 FOR TEMPORARY PAVEMENT INFORMATION.
2. UNLESS OTHERWISE NOTED ALL STATIONING AND OFFSET SHOWN ON THIS SHEET REFER TO PROPOSED TEMPORARY RAMP NW ALIGNMENT.
3. SEE FOR SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN - MAINLINE STAGING 3A FOR TRAFFIC CONTROL DETAILS.



D160W28-SHT-STAGING-PLAN-02.dgn
USER NAME = pimsarno
PLOT SCALE = 100.0000' / in.
PLOT DATE = 4/27/2014

DESIGNED - KAM
DRAWN - NSA/OPS
CHECKED - KCF
DATE - 04/28/14

REVISED -
REVISED -
REVISED -
REVISED -

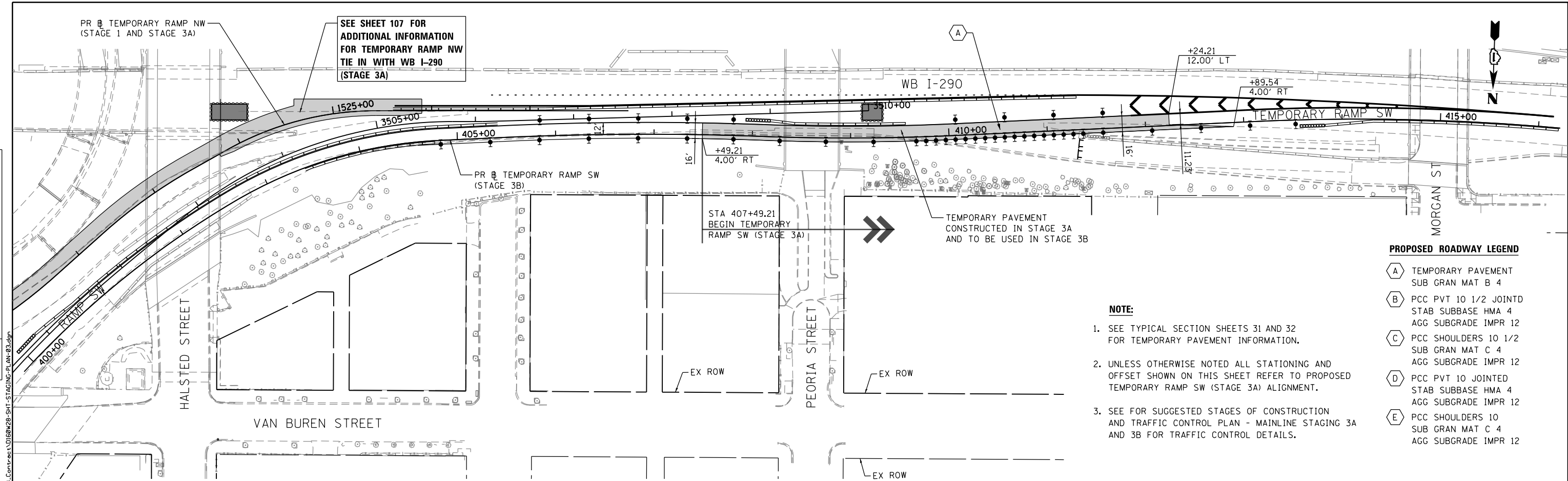
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED ROADWAY AND DRAINAGE PLAN AND PROFILE
TEMPORARY RAMP NW TIE IN AT WB I-290 (STAGE 3A)
SCALE: 1"=50' SHEET 1 OF 1 SHEETS STA. 1521+00.97 TO STA. 1525+90.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	107
CONTRACT NO. 60W28			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	
	NO.	

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

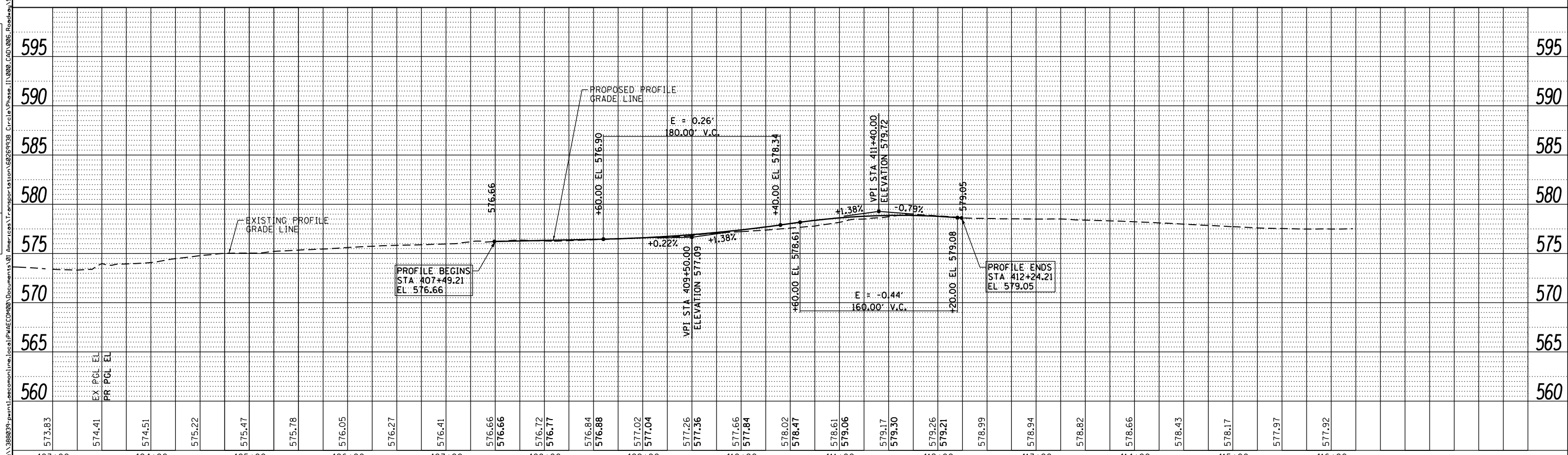
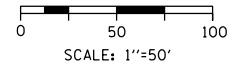


PROPOSED ROADWAY LEGEND

- (A) TEMPORARY PAVEMENT
SUB GRAN MAT B 4
- (B) PCC PVT 10 1/2 JOINTED
STAB SUBBASE HMA 4
AGG SUBGRADE IMPR 12
- (C) PCC SHOULDERS 10 1/2
SUB GRAN MAT C 4
AGG SUBGRADE IMPR 12
- (D) PCC PVT 10 JOINTED
STAB SUBBASE HMA 4
AGG SUBGRADE IMPR 12
- (E) PCC SHOULDERS 10
SUB GRAN MAT C 4
AGG SUBGRADE IMPR 12

NOTE:

1. SEE TYPICAL SECTION SHEETS 31 AND 32 FOR TEMPORARY PAVEMENT INFORMATION.
2. UNLESS OTHERWISE NOTED ALL STATIONING AND OFFSET SHOWN ON THIS SHEET REFER TO PROPOSED TEMPORARY RAMP SW (STAGE 3A) ALIGNMENT.
3. SEE FOR SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN - MAINLINE STAGING 3A AND 3B FOR TRAFFIC CONTROL DETAILS.

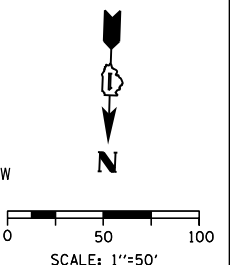
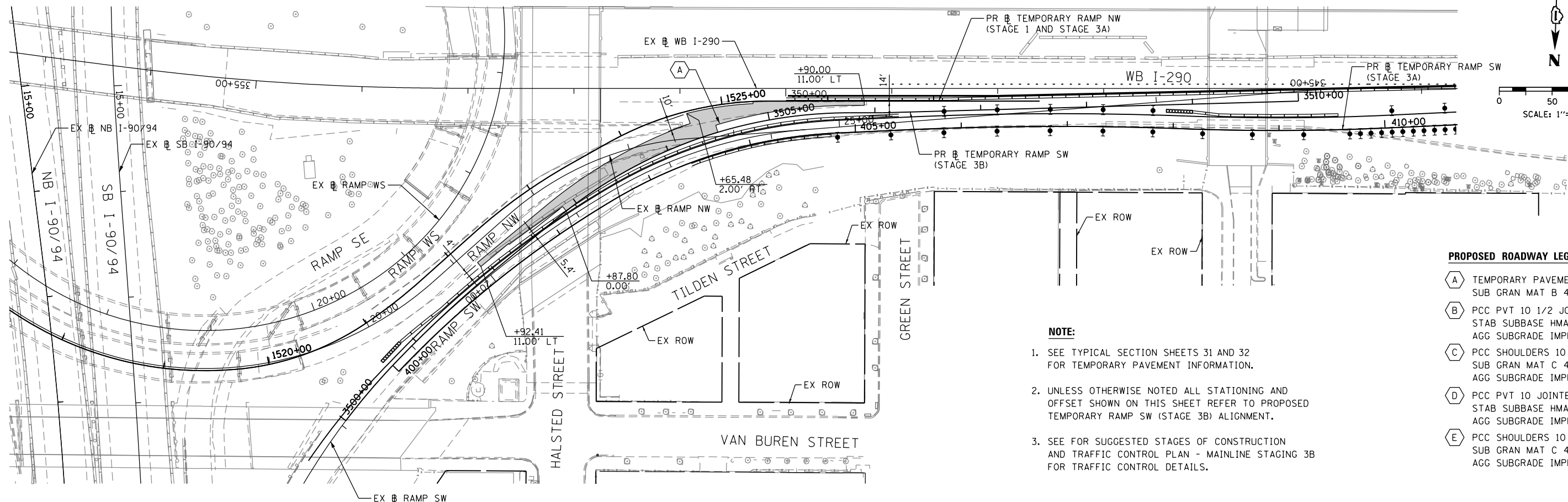


<p>303 EAST WACKER DRIVE, SUITE 1400 CHICAGO, IL 60601-5076 PHONE: (312) 373-7700 FAX: (312) 373-6800</p>	D160W28-SHT-STAGING-PLAN-03.dgn	DESIGNED - OPS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED ROADWAY PLAN AND PROFILE TEMPORARY RAMP SW TIE IN AT WB I-290 (STAGE 3A)			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	USER NAME = pimsarno	DRAWN - NSA/OPS	REVISED -		90/94/290	2013-010R	COOK	747	108			
	PLOT SCALE = 100.0000' / in.	CHECKED - KCF	REVISED -		CONTRACT NO. 60W28							
	PLOT DATE = 4/27/2014	DATE = 04/28/14	REVISED -		ILLINOIS FED. AID PROJECT							

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	
	NO.	
	NO.	

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

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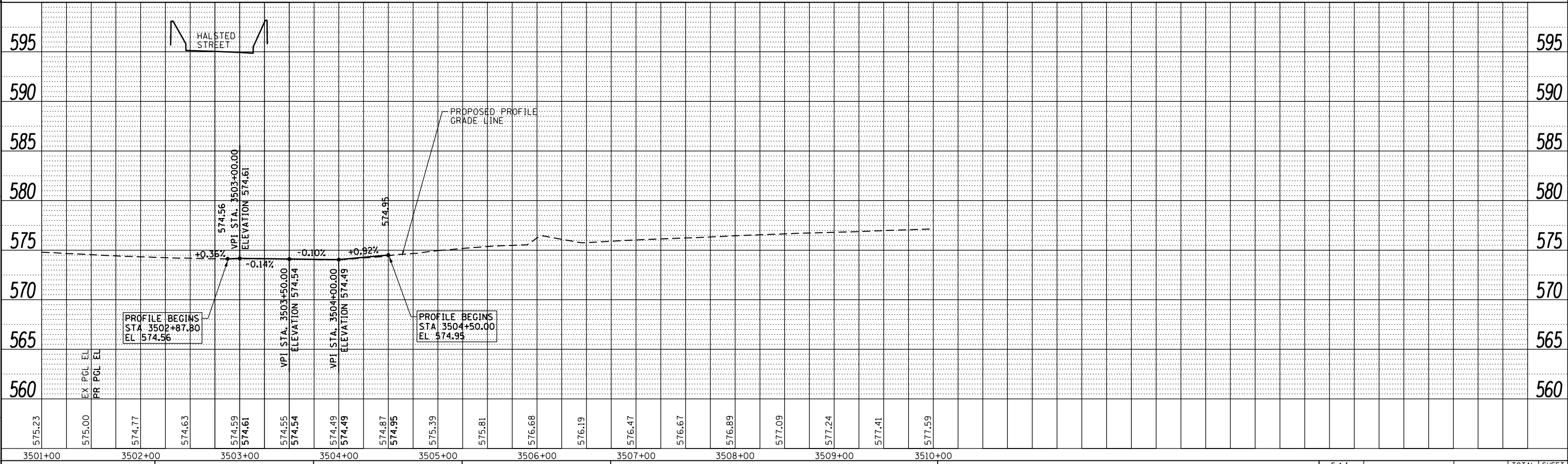


PROPOSED ROADWAY LEGEND

- (A) TEMPORARY PAVEMENT SUB GRAN MAT B 4
- (B) PCC PVT 10 1/2 JOINTD STAB SUBBASE HMA 4 AGG SUBGRADE IMPR 12
- (C) PCC SHOULDERS 10 1/2 SUB GRAN MAT C 4 AGG SUBGRADE IMPR 12
- (D) PCC PVT 10 JOINTED STAB SUBBASE HMA 4 AGG SUBGRADE IMPR 12
- (E) PCC SHOULDERS 10 SUB GRAN MAT C 4 AGG SUBGRADE IMPR 12

NOTE:

1. SEE TYPICAL SECTION SHEETS 31 AND 32 FOR TEMPORARY PAVEMENT INFORMATION.
2. UNLESS OTHERWISE NOTED ALL STATIONING AND OFFSET SHOWN ON THIS SHEET REFER TO PROPOSED TEMPORARY RAMP SW (STAGE 3B) ALIGNMENT.
3. SEE FOR SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN - MAINLINE STAGING 3B FOR TRAFFIC CONTROL DETAILS.



D160W28-SHT-STAGING-PLAN-04.dgn	DESIGNED - KAM/OPS	REVISED -
USER NAME = pimsarno	DRAWN - NSA/OPS	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - KCF	REVISED -
PLOT DATE = 4/28/2014	DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED ROADWAY PLAN AND PROFILE
TEMPORARY RAMP SW TIE IN AT WB I-290 (STAGE 3B)**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	109
				CONTRACT NO. 60W28
ILLINOIS FED. AID PROJECT				

SCALE: 1"=50' SHEET 1 OF 1 SHEETS STA. 3502+87.80 TO STA. 3509+64.30

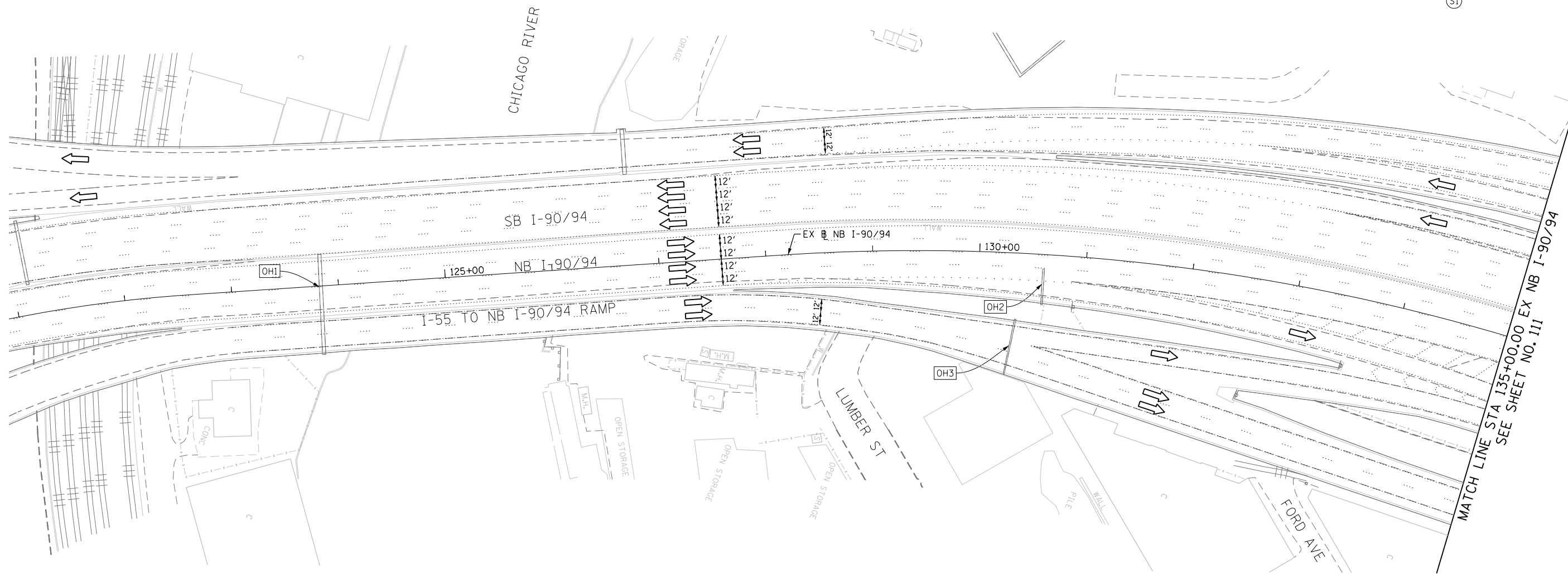
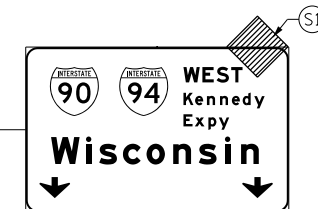
PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

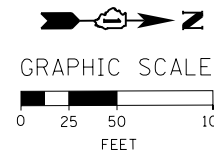
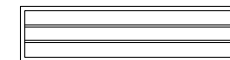
- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

OH2 EXISTING OVERHEAD SIGN

OH3 EXISTING OVERHEAD SIGN



OH1 EXISTING DMS TO REMAIN



FILE PATH = C:\Project\60W28-Sht-Staging1.dgn



D:\60W28-Sht-Staging1-01.dgn
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 PLOT SCALE = 50.0000' / in.
 PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 1**

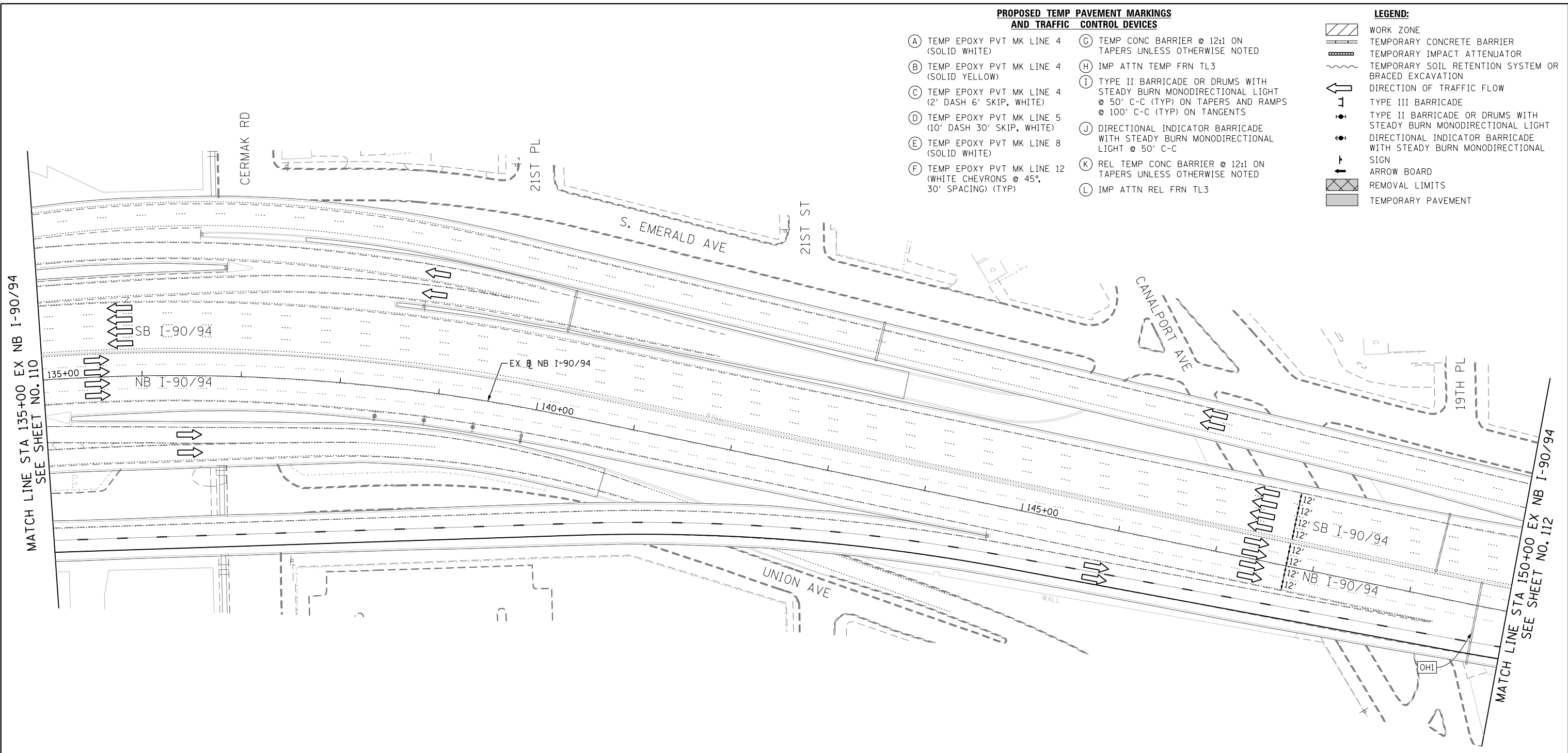
SCALE: 1" = 50' SHEET 1 OF 13 SHEETS STA. 121+00 TO STA. 135+00

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 110
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

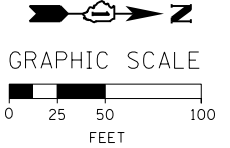
- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT



(OHI) EXISTING OVERHEAD SIGNS



W20-1103(O)-48



FILE PATH = C:\Projectbase\DI60W28-sht-Staging1-02.dgn



DI60W28-sht-Staging1-02.dgn
 USER NAME = auyeungh
 PLOT SCALE = 50.0000' / in.
 PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 1**

SCALE: 1" = 50' SHEET 2 OF 13 SHEETS STA. 135+00 TO STA. 150+00

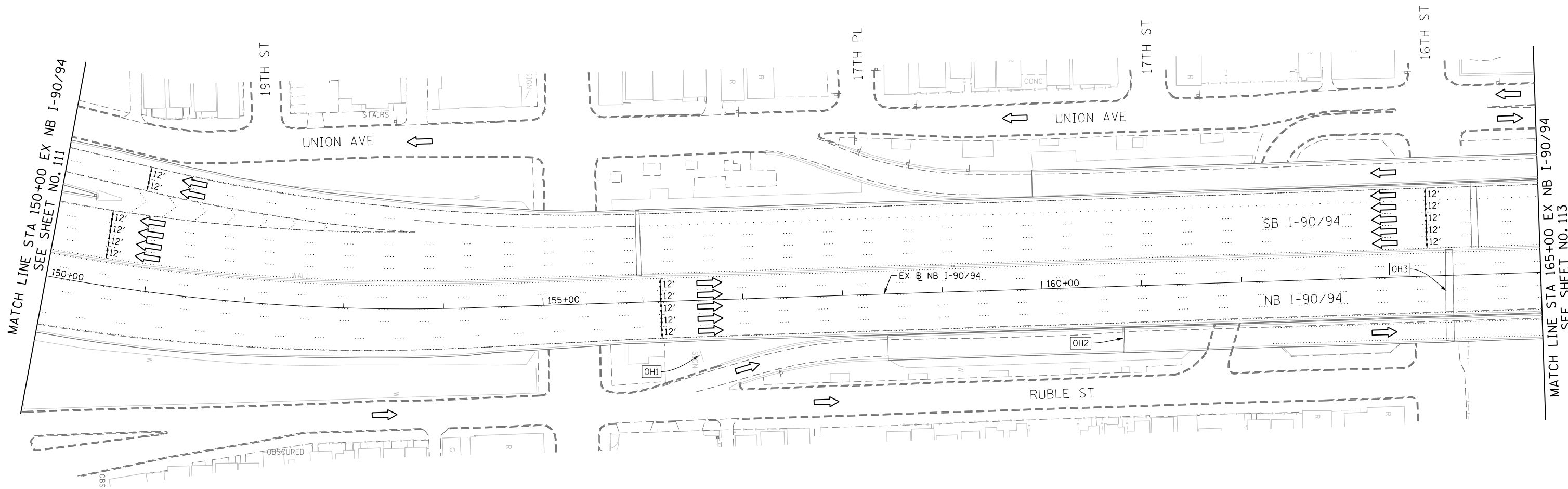
F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 111
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

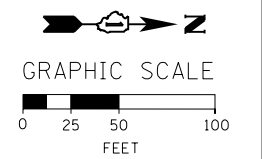
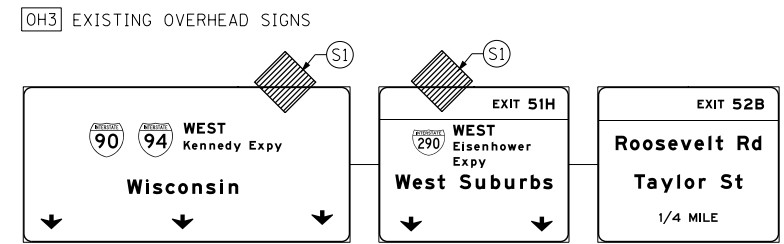
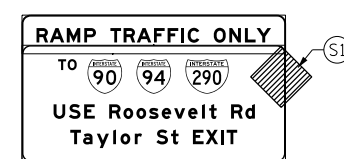
LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



[OH1] EXISTING GROUND MOUNTED SIGN

[OH2] EXISTING OVERHEAD SIGN



FILE PATH = C:\Project\160W28-Sht-Staging\03.dgn



D160W28-Sht-Staging\03.dgn
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PLOT SCALE = 50.0000' / 1"
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DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 1**
SCALE: 1" = 50' SHEET 3 OF 13 SHEETS STA. 150+00 TO STA. 165+00

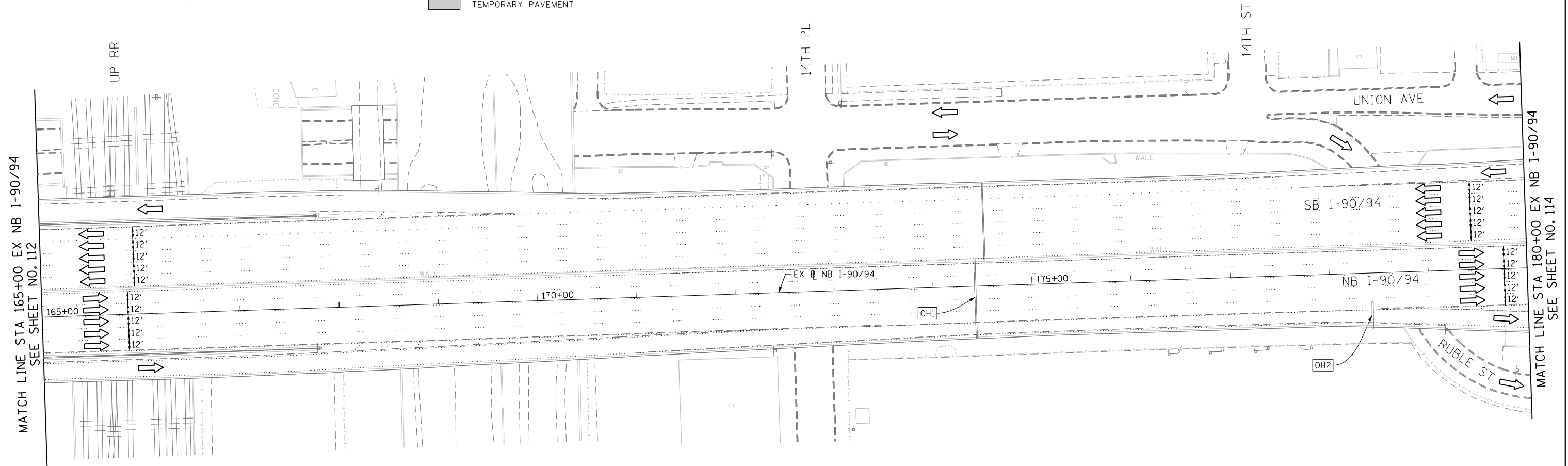
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CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

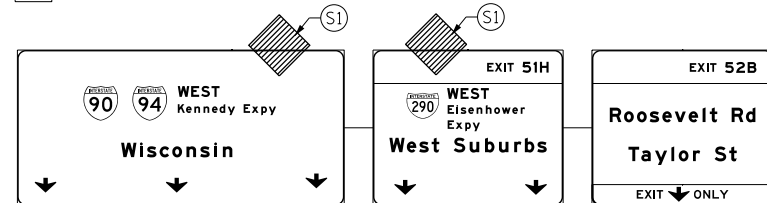
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

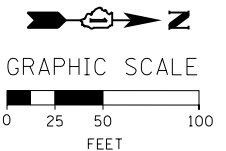
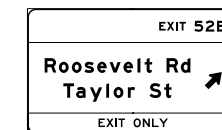
- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



OH1 EXISTING OVERHEAD SIGNS



OH2 EXISTING OVERHEAD SIGN



FILE PATH = C:\Projectbase\1660W28-Sht-Staging1.dgn



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PLOT DATE = 4/28/2014	DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 1**

SCALE: 1" = 50' SHEET 4 OF 13 SHEETS STA. 165+00 TO STA. 180+00

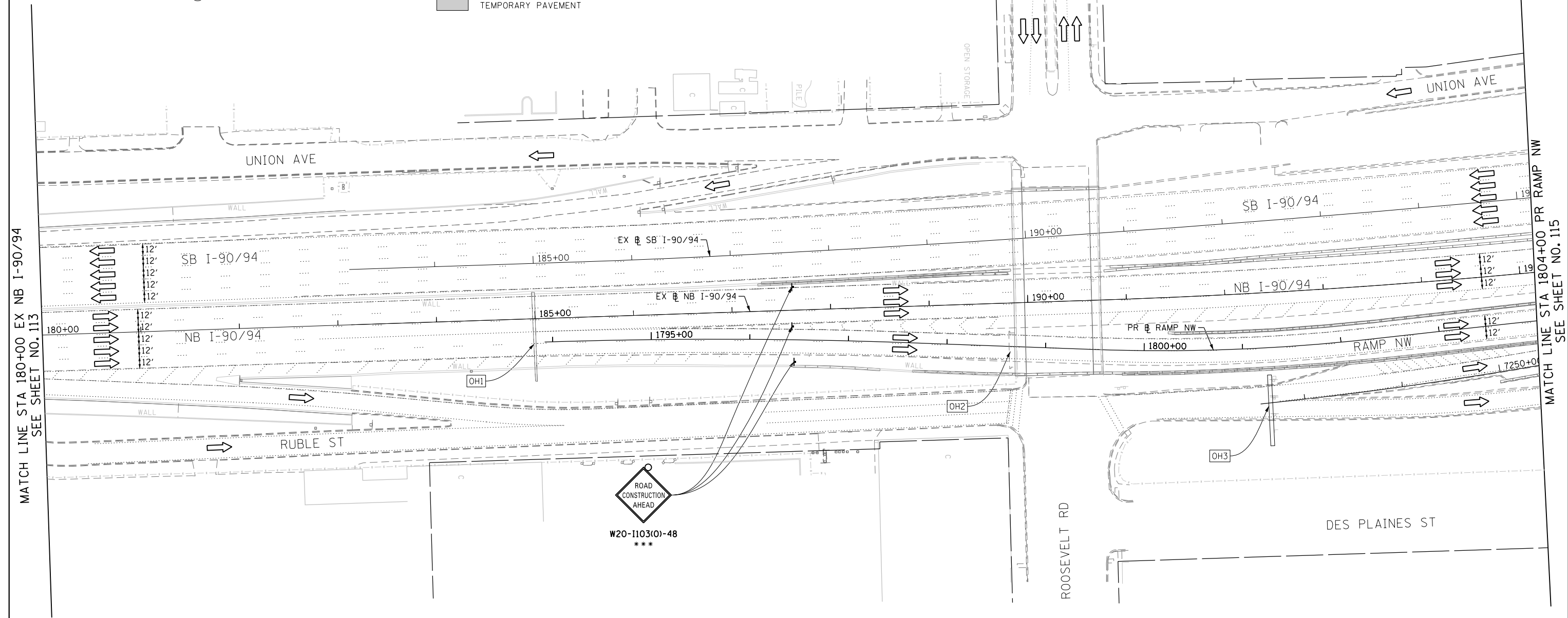
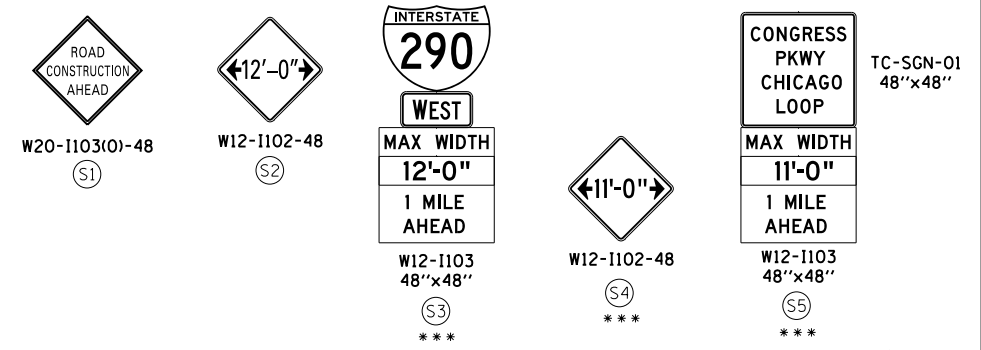
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	113
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

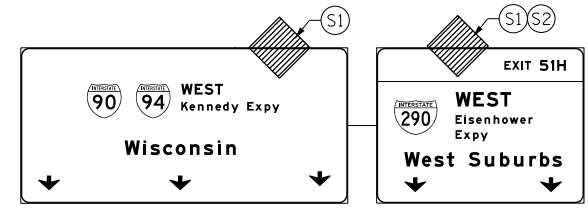
** FROM CONTRACT 60W26 TO REMAIN
 *** FROM CONTRACT 60W71 TO REMAIN



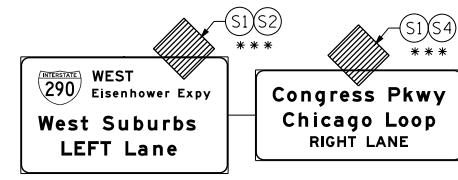
MATCH LINE STA 180+00 EX NB I-90/94 SEE SHEET NO. 113

MATCH LINE STA 1804+00 PR RAMP NW SEE SHEET NO. 115

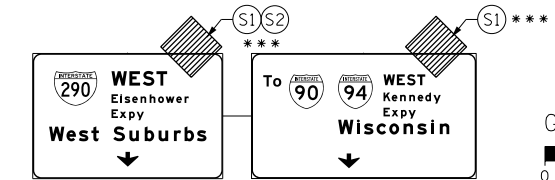
[OH1] EXISTING OVERHEAD SIGNS TO REMAIN



[OH2] EXISTING OVERHEAD SIGNS TO REMAIN SEE CONTRACT 60W71 FOR SIGN DETAILS

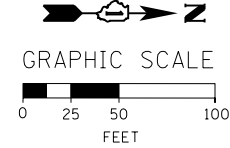


[OH3] EXISTING OVERHEAD SIGNS TO REMAIN SEE CONTRACT 60W71 FOR SIGN DETAILS



NOTES:

- UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING AND SIGNS ARE FROM CONTRACT 60W71. DETOUR AND EAST HARRISON BRIDGE CLOSURE SIGNING SHALL BE MAINTAINED AS PER CONTRACT 60W71.



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DI60W26-Sht-Staging1-05.dgn
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 PLOT SCALE = 50.0000' / in.
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DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 1**
 SCALE: 1" = 50' SHEET 5 OF 13 SHEETS STA. 180+00 TO STA. 1804+00

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 114
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

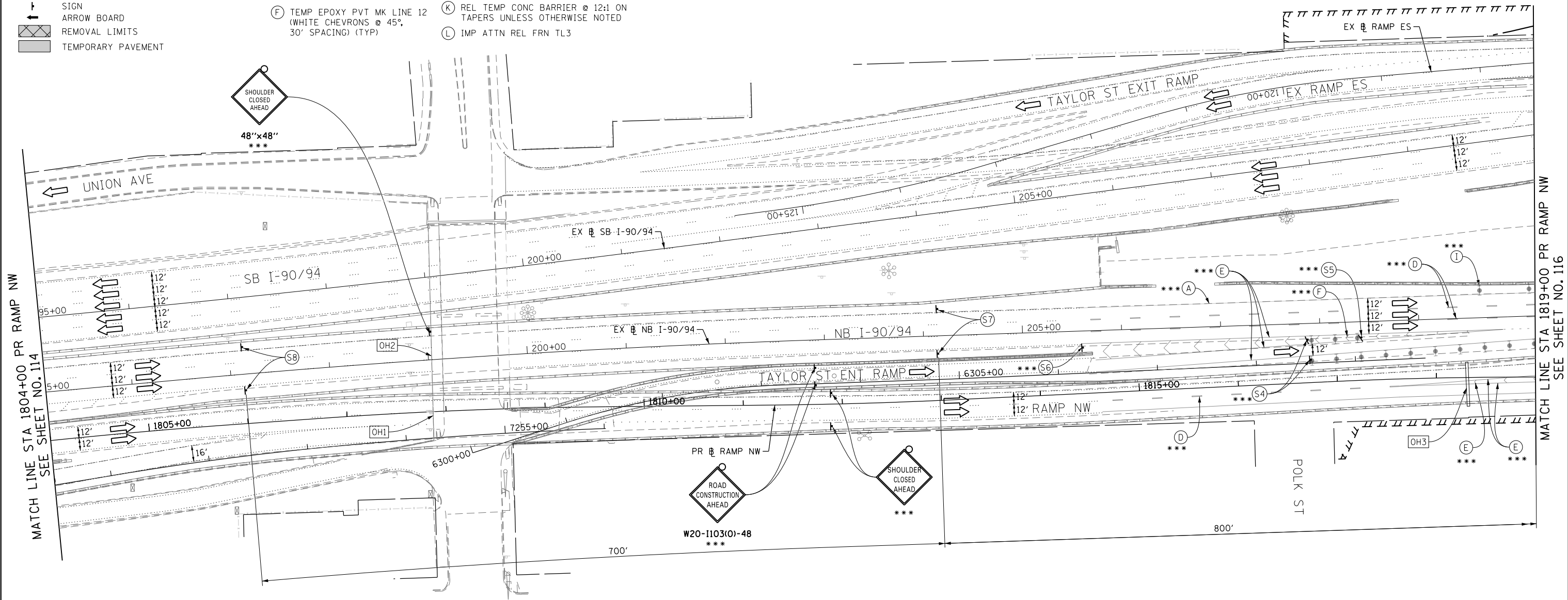
- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

- PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES**
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
 - (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
 - (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
 - (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
 - (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
 - (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
 - (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
 - (H) IMP ATTN TEMP FRN TL3
 - (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
 - (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
 - (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
 - (L) IMP ATTN REL FRN TL3

** FROM CONTRACT 60W26 TO REMAIN
 *** FROM CONTRACT 60W71 TO REMAIN

NOTES:

1. UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING AND SIGNS ARE FROM CONTRACT 60W71. DETOUR AND EAST HARRISON BRIDGE CLOSURE SIGNING SHALL BE MAINTAINED AS PER CONTRACT 60W71.



MATCH LINE STA 1804+00 PR RAMP NW SEE SHEET NO. 114

MATCH LINE STA 1819+00 PR RAMP NW SEE SHEET NO. 116

DES PLAINES ST

TAYLOR ST

UNION AVE

TAYLOR ST EXIT RAMP

EX SB I-90/94

EX NB I-90/94

NB I-90/94

PR RAMP NW

POLK ST

SHOULDER CLOSED AHEAD ***

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

SHOULDER CLOSED AHEAD ***

EXISTING OVERHEAD SIGNS TO REMAIN SEE CONTRACT 60W71 FOR SIGN DETAILS

EXISTING OVERHEAD SIGNS TO REMAIN SEE CONTRACT 60W71 FOR SIGN DETAILS

EXISTING DMS TO REMAIN

EXISTING OVERHEAD SIGNS TO REMAIN SEE CONTRACT 60W71 FOR SIGN DETAILS

WORK ZONE SPEED LIMIT 45 PHOTO ENFORCED SIXX FINE MINIMUM

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

W20-1103(O)-48

W12-1102-48

W12-1102-48

W3-2(O)-48

R1-2-48

W4-1(O)-48

W24-1aL-48

W20-1103(O)-48

W12-1102-48

W12-1102-48

W3-2(O)-48

R1-2-48

W4-1(O)-48

W24-1aL-48

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

EXISTING OVERHEAD SIGNS TO REMAIN SEE CONTRACT 60W71 FOR SIGN DETAILS

EXISTING OVERHEAD SIGNS TO REMAIN SEE CONTRACT 60W71 FOR SIGN DETAILS

EXISTING OVERHEAD SIGNS TO REMAIN SEE CONTRACT 60W71 FOR SIGN DETAILS

EXISTING OVERHEAD SIGNS TO REMAIN SEE CONTRACT 60W71 FOR SIGN DETAILS

GRAPHIC SCALE 0 25 50 100 FEET



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 PLOT DATE = 4/28/2014

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DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 1
 SCALE: 1" = 50' SHEET 6 OF 13 SHEETS STA. 1804+00 TO STA. 1819+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	115
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

- PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES**
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
 - (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
 - (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
 - (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
 - (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
 - (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
 - (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
 - (H) IMP ATTN TEMP FRN TL3
 - (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
 - (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
 - (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
 - (L) IMP ATTN REL FRN TL3

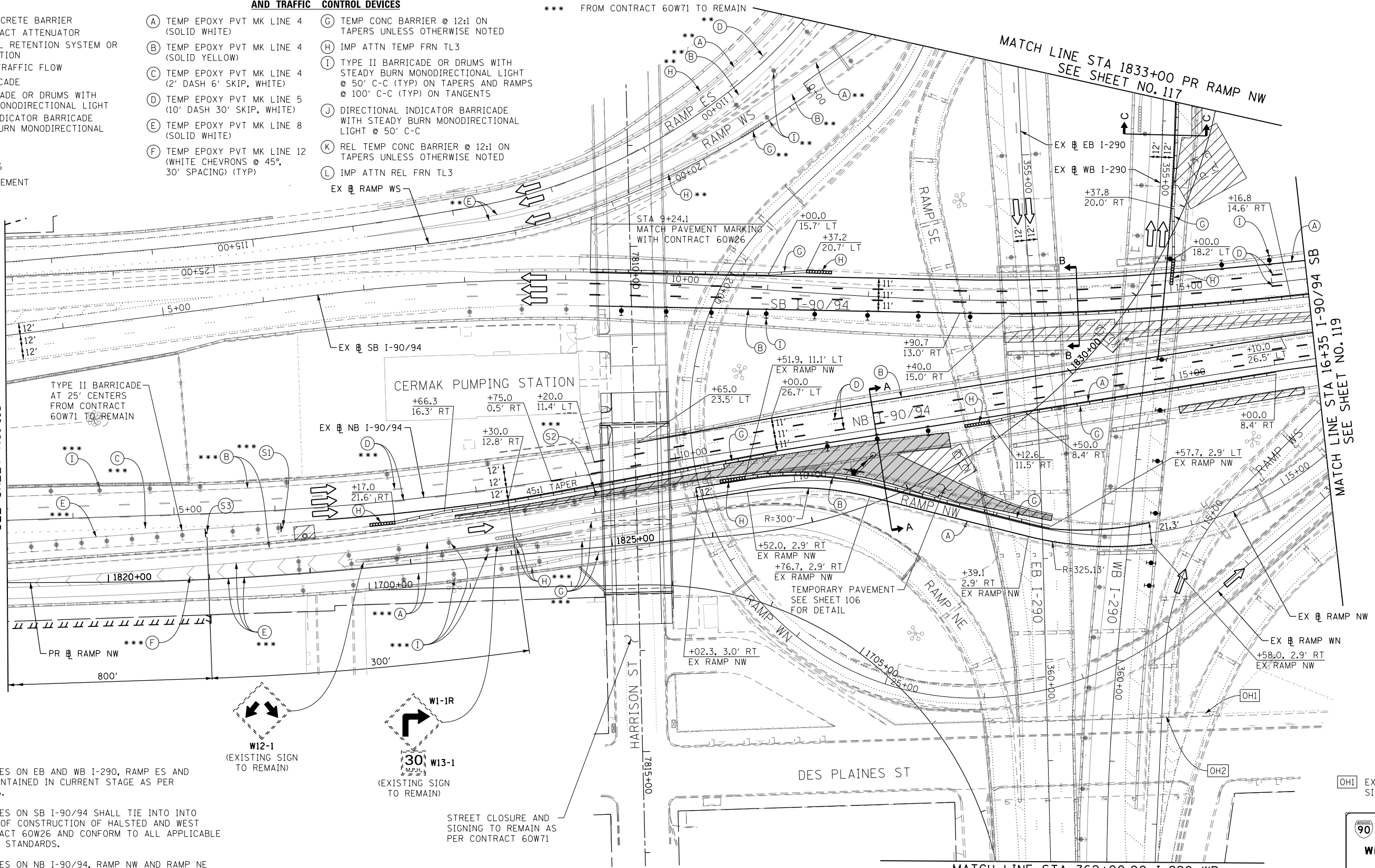
** FROM CONTRACT 60W26 TO REMAIN
 *** FROM CONTRACT 60W71 TO REMAIN

MATCH LINE STA 1819+00 PR RAMP NW
SEE SHEET NO. 115

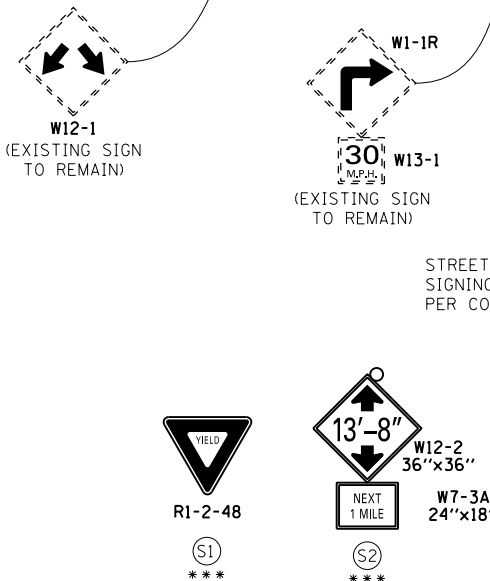
MATCH LINE STA 1833+00 PR RAMP NW
SEE SHEET NO. 117

MATCH LINE STA 16+35 I-90/94 SB
SEE SHEET NO. 119

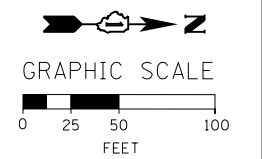
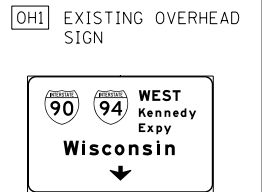
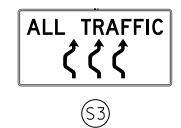
MATCH LINE STA 362+00.00 I-290 WB
SEE SHEET NO. 122



- NOTES:**
- ALL TRAVEL LANES ON EB AND WB I-290, RAMP ES AND RAMP WS BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60W26.
 - ALL TRAVEL LANES ON SB I-90/94 SHALL TIE INTO INTO CURRENT STAGE OF CONSTRUCTION OF HALSTED AND WEST HARRISON CONTRACT 60W26 AND CONFORM TO ALL APPLICABLE IDOT DISTRICT 1 STANDARDS.
 - ALL TRAVEL LANES ON NB I-90/94, RAMP NW AND RAMP NE SHALL TIE INTO INTO CURRENT STAGE OF CONSTRUCTION OF EAST HARRISON CONTRACT 60W71 AND CONFORM TO ALL APPLICABLE IDOT DISTRICT 1 STANDARDS.
 - UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING AND SIGNS ARE FROM CONTRACT 60W26 AND 60W71. DETOUR AND EAST HARRISON BRIDGE CLOSURE SIGNING SHALL BE MAINTAINED AS PER CONTRACT 60W71.



STREET CLOSURE AND SIGNING TO REMAIN AS PER CONTRACT 60W71



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 PLOT DATE = 4/28/2014

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DRAWN - PHP	REVISED -
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DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 1
 SCALE: 1" = 50' SHEET 7 OF 13 SHEETS STA. 1819+00 TO STA. 16+35

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 116
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

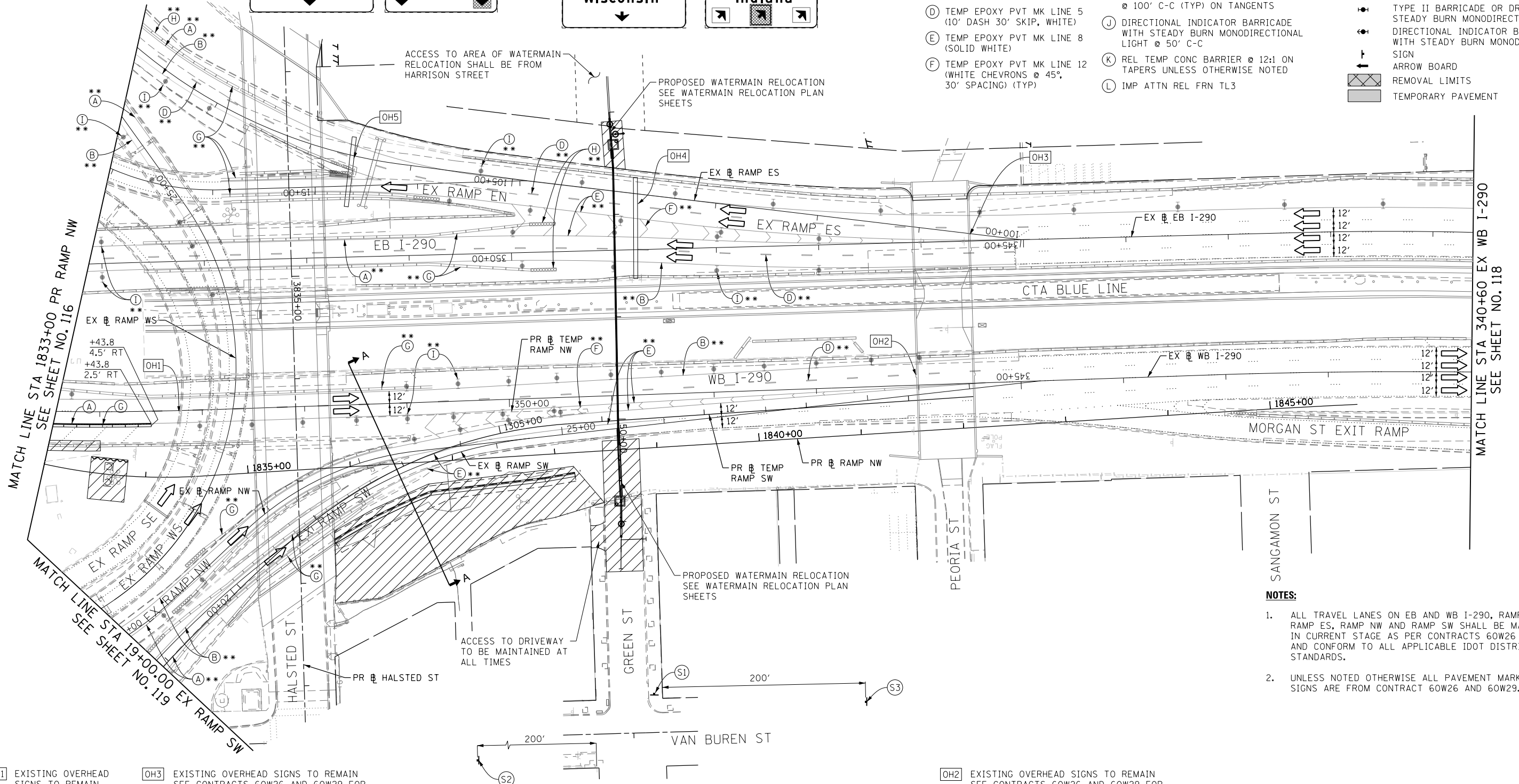
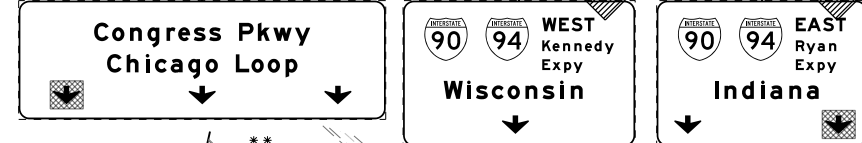
OH4 EXISTING OVERHEAD SIGNS TO REMAIN SEE CONTRACTS 60W26 AND 60W29 FOR SIGN DETAIL

OH5 EXISTING OVERHEAD SIGNS TO REMAIN SEE CONTRACTS 60W26 AND 60W29 FOR SIGN DETAIL

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

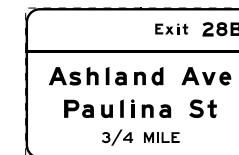
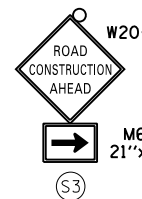
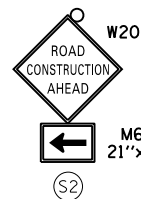
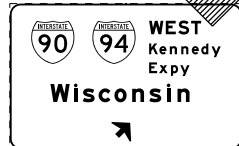


OH1 EXISTING OVERHEAD SIGNS TO REMAIN SEE CONTRACT 60W26 FOR SIGN DETAIL

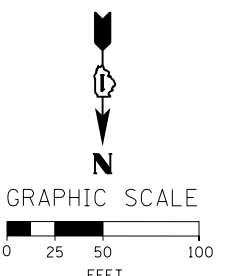
OH3 EXISTING OVERHEAD SIGNS TO REMAIN SEE CONTRACTS 60W26 AND 60W29 FOR SIGN DETAIL

OH2 EXISTING OVERHEAD SIGNS TO REMAIN SEE CONTRACTS 60W26 AND 60W29 FOR SIGN DETAIL

EXIT TO MORGAN ST PROHIBITED



** FROM CONTRACTS 60W26 AND 60W29 TO REMAIN
 *** FROM CONTRACT 60W71 TO REMAIN



NOTES:

1. ALL TRAVEL LANES ON EB AND WB I-290, RAMP EN, RAMP ES, RAMP NW AND RAMP SW SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACTS 60W26 AND 60W29, AND CONFORM TO ALL APPLICABLE IDOT DISTRICT 1 STANDARDS.
2. UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING AND SIGNS ARE FROM CONTRACT 60W26 AND 60W29.

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REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 1**
 SCALE: 1" = 50' SHEET 8 OF 13 SHEETS STA. 1833+00 TO STA. 340+60

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	117
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

** FROM CONTRACT 60W26 TO REMAIN

NOTES:

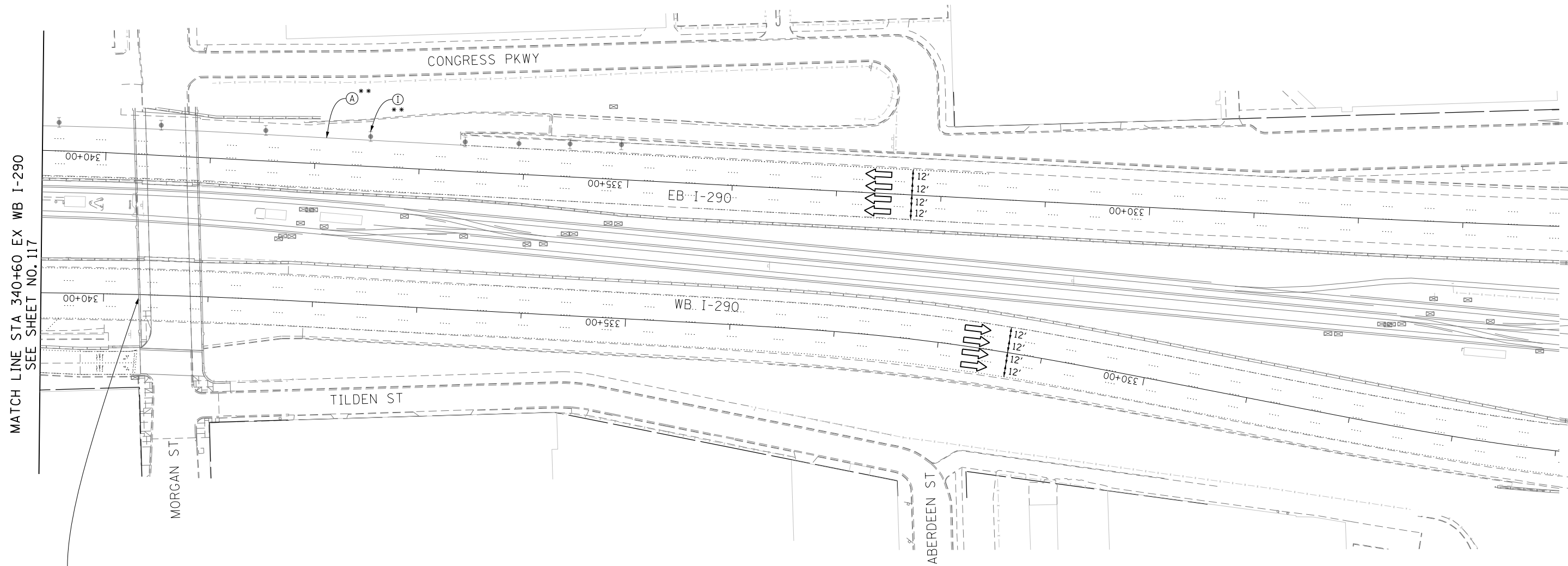
1. ALL TRAVEL LANES ON EB AND WB I-290, RAMP EN, RAMP ES, RAMP NW AND RAMP SW SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60W26 AND CONFORM TO ALL APPLICABLE IDOT DISTRICT 1 STANDARDS.
2. UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING AND SIGNS ARE FROM CONTRACT 60W26.

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

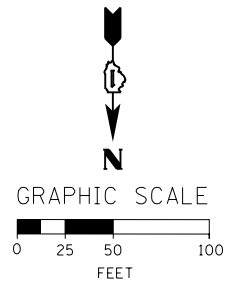
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



EXIT 28B
Ashland Ave
1/2 MILE



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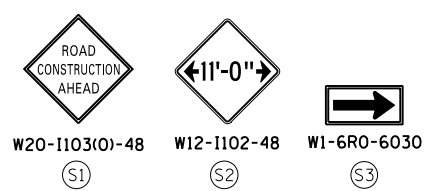
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

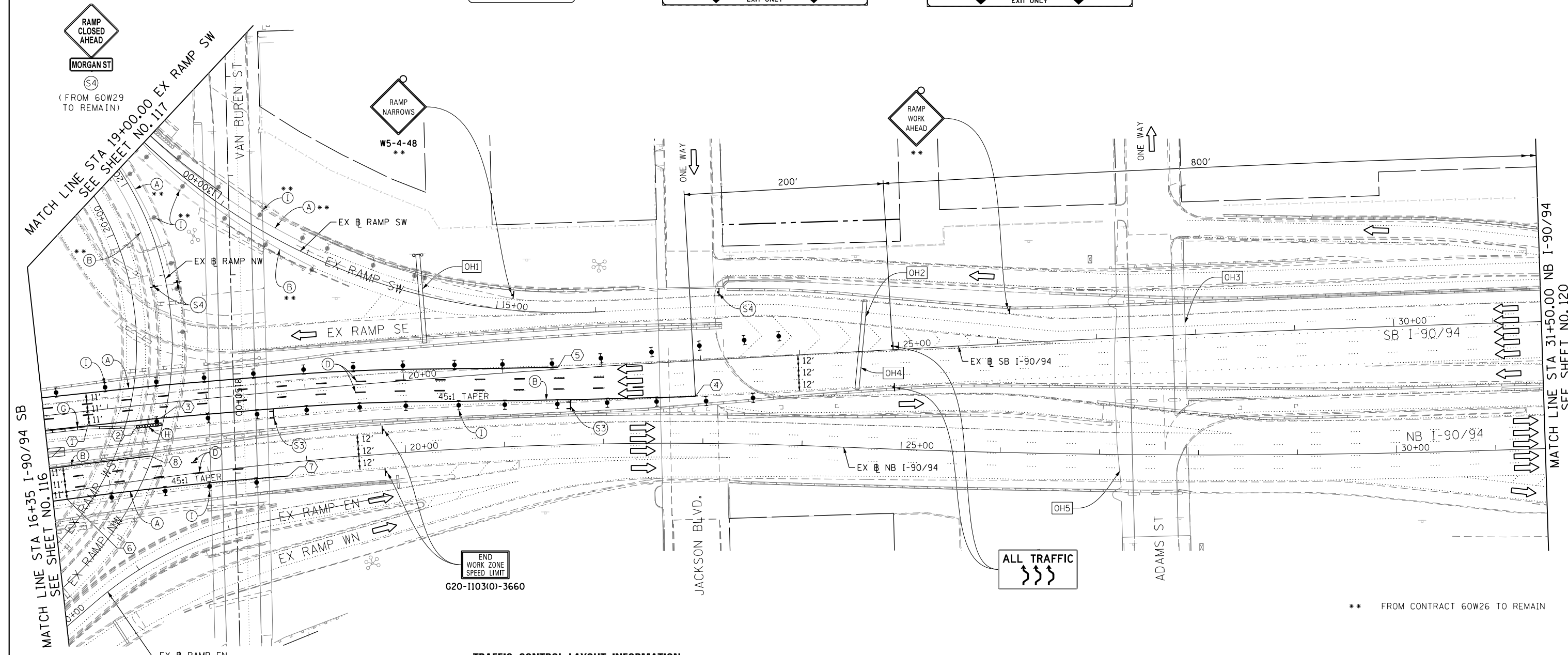
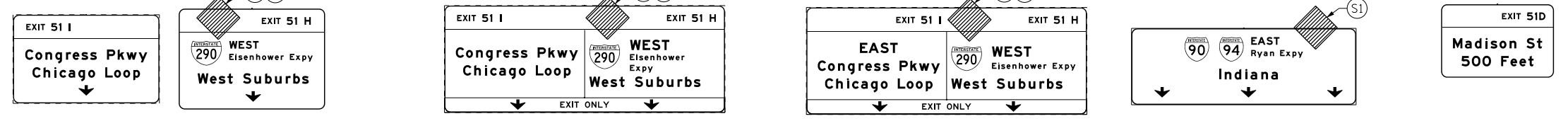
**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 1**

SCALE: 1" = 50' SHEET 9 OF 13 SHEETS STA. 340+60 TO STA. 326+00

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 118
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				



OH1 EXISTING OVERHEAD SIGNS TO REMAIN SEE CONTRACT 60W26 FOR SIGN DETAIL
 OH2 EXISTING OVERHEAD SIGNS TO REMAIN SEE CONTRACT 60W26 FOR SIGN DETAIL
 OH3 EXISTING OVERHEAD SIGNS TO REMAIN SEE CONTRACT 60W26 FOR SIGN DETAIL
 OH4 EXISTING OVERHEAD SIGN
 OH5 EXISTING OVERHEAD SIGN



- NOTES:**
- ALL TRAVEL LANE ON RAMP SW AND RAMP NW BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60W26.
 - ALL TRAVEL LANES ON SB I-90/94 SHALL TIE INTO INTO CURRENT STAGE OF CONSTRUCTION OF HALSTED AND WEST HARRISON CONTRACT 60W26 AND CONFORM TO ALL APPLICABLE IDOT DISTRICT 1 STANDARDS.
 - ALL PAVEMENT MARKING AND SIGNINGS ON SB I-90/94 AND EXIT RAMP SW AND SE SHALL BE COORDINATED ON FIELD WITH CONTRACTORS OF CONTRACT 60W26 AND AS PER FIELD ENGINEER.

TRAFFIC CONTROL LAYOUT INFORMATION

POINT	STATION	OFFSET	LT/RT	BASELINE
1	16+77.1	16.9'	RT	E-KDR-SB
2	17+27.0	21.1'	RT	E-KDR-SB
3	17+52.0	14.9'	RT	E-KDR-SB
4	22+92.7	36.0'	RT	E-KDR-SB
5	21+56.2	1.9'	LT	E-KDR-SB
6	16+55.0	7.7'	RT	E-KDR-NB
7	18+80.0	13.5'	RT	E-KDR-NB
8	17+44.5	23.0'	LT	E-KDR-NB

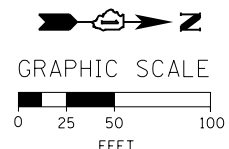
POINT LOCATION

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



FILE PATH = C:\Project\60W26-sht-Staging1-18.dgn



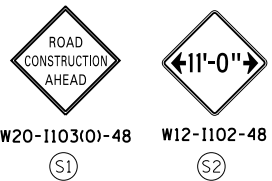
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 PLOT SCALE = 50.0000' / in.
 PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

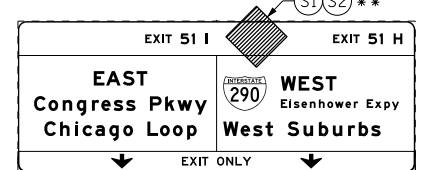
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 1
 SCALE: 1" = 50' SHEET 10 OF 13 SHEETS STA. 16+35 TO STA. 31+50

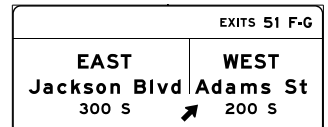
F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 119
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				



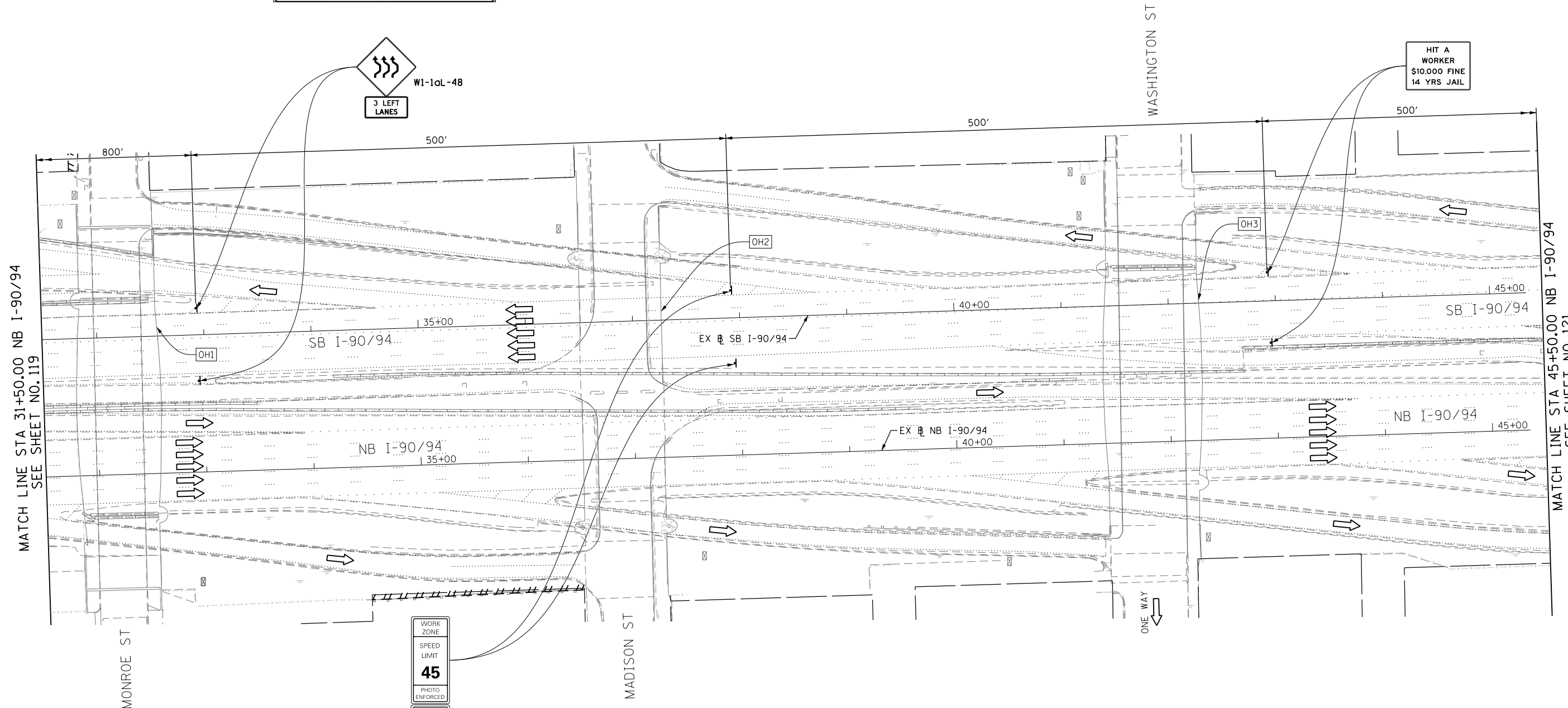
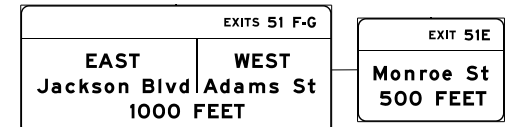
OH1 EXISTING OVERHEAD SIGN TO REMAIN SEE CONTRACT 60W26 FOR SIGN DETAIL



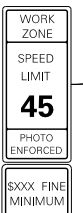
OH2 EXISTING OVERHEAD SIGN



OH3 EXISTING OVERHEAD SIGNS



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



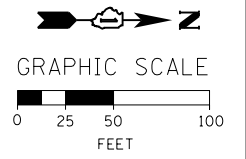
W2-1115(O)-3618
R2-1-3648
R10-1108P-3618
R2-1106-3618

NOTES:
1. ALL SIGNINGS ON SB I-90/94 SHALL BE COORDINATED ON FIELD WITH CONTRACTORS OF CONTRACT 60W26.

** FROM CONTRACT 60W26 TO REMAIN

- PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES**
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
 - (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
 - (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
 - (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
 - (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
 - (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
 - (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
 - (H) IMP ATTN TEMP FRN TL3
 - (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
 - (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
 - (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
 - (L) IMP ATTN REL FRN TL3

- LEGEND:**
- [Hatched Box] WORK ZONE
 - [Dashed Line] TEMPORARY CONCRETE BARRIER
 - [Dotted Line] TEMPORARY IMPACT ATTENUATOR
 - [Wavy Line] TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - [Arrow] DIRECTION OF TRAFFIC FLOW
 - [T-shaped] TYPE III BARRICADE
 - [Dot with Arrow] TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - [Dot with Arrow] DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - [T-shaped] SIGN
 - [Arrow Board] ARROW BOARD
 - [Cross-hatched] REMOVAL LIMITS
 - [Dotted Area] TEMPORARY PAVEMENT



FILE PATH = C:\Projectbase\160W28-sht-Staging1-11.dgn



D160W28-sht-Staging1-11.dgn
USER NAME = auyeungh
PLOT SCALE = 50.0000' / in.
PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

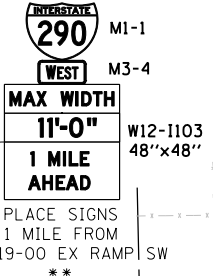
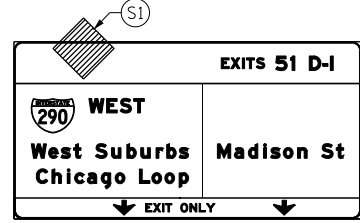
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 1
SCALE: 1" = 50' SHEET 11 OF 13 SHEETS STA. 31+50 TO STA. 45+50

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 120
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

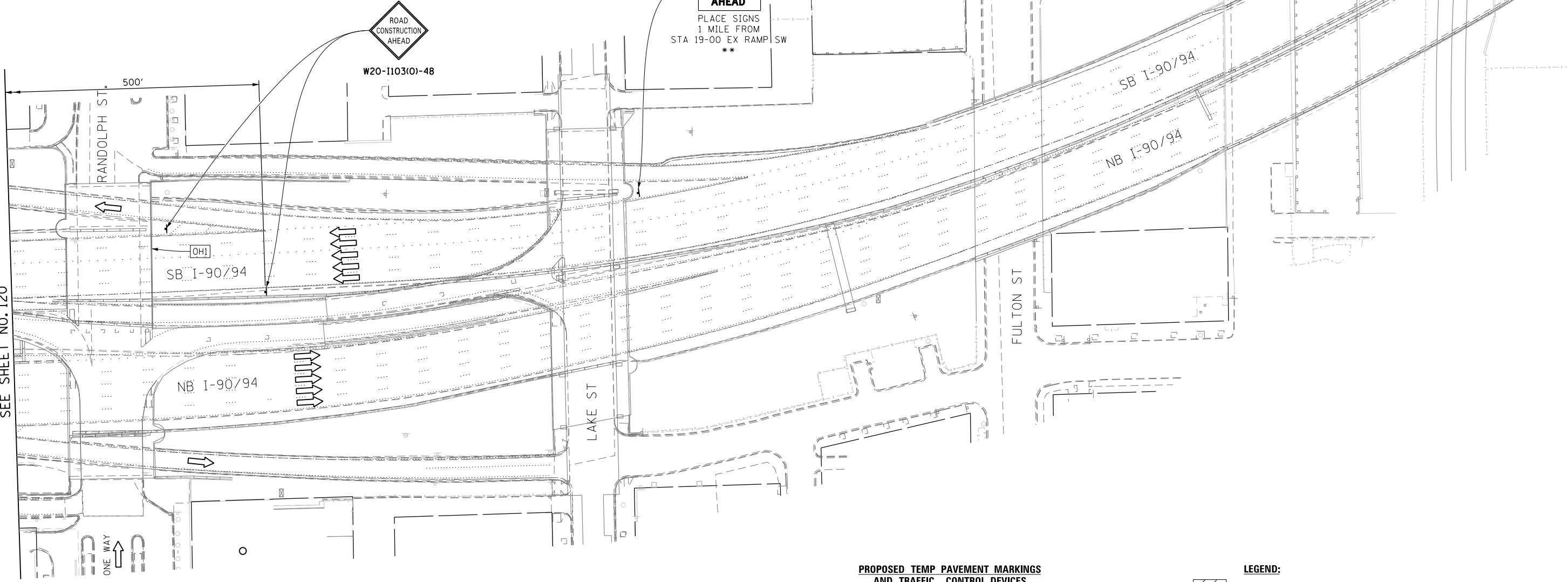


W20-1103(O)-48

(OH1) EXISTING OVERHEAD SIGN



MATCH LINE STA 45+50.00 NB I-90/94
SEE SHEET NO. 120



NOTES:
1. ALL SIGNINGS ON SB I-90/94 SHALL BE COORDINATED ON FIELD WITH CONTRACTORS OF CONTRACT 60W26.

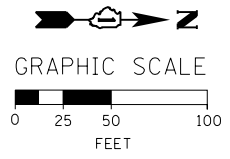
** FROM CONTRACT 60W26 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



FILE PATH = C:\Projectbase\DI60W28-sht-Staging1-12.dgn



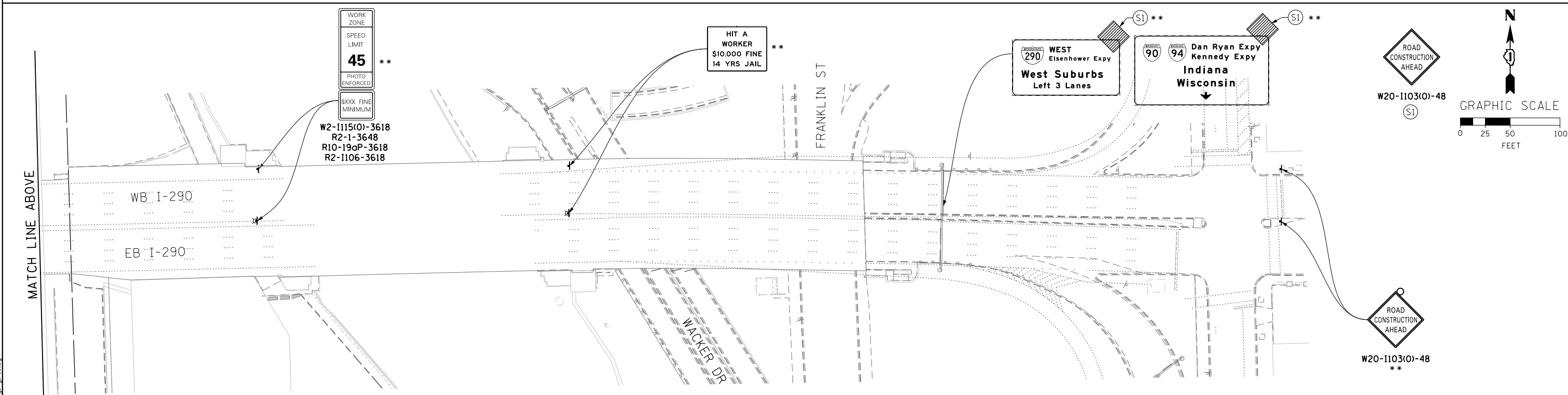
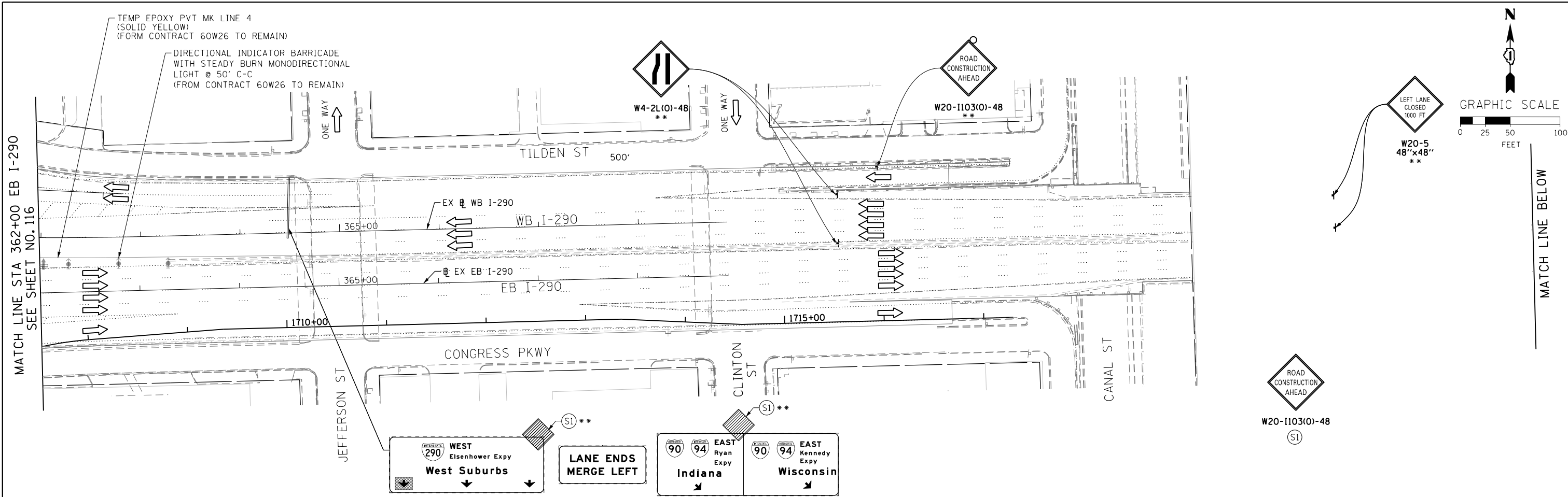
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USER NAME = auyeungh
PLOT SCALE = 50.0000' / in.
PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 1**
SCALE: 1" = 50' SHEET 12 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	121
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				



- NOTES:**
1. UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS USED ARE TAKEN FROM EXISTING EB AND WB I-290 BASELINES.
 2. FOR LEGEND SEE SHEET NO. 121
 3. UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING AND SIGNINGS ARE FROM CONTRACT 60W26.

** FROM CONTRACT 60W26 TO REMAIN

FILE PATH = CA:\Projectbase\160W28-Sht-Staging1.dgn



D:\160W28-Sht-Staging1-13.dgn
 USER NAME = auyeungh
 PLOT SCALE = 50.0000' / in.
 PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 1
 SCALE: 1" = 50' SHEET 13 OF 13 SHEETS STA. TO STA.

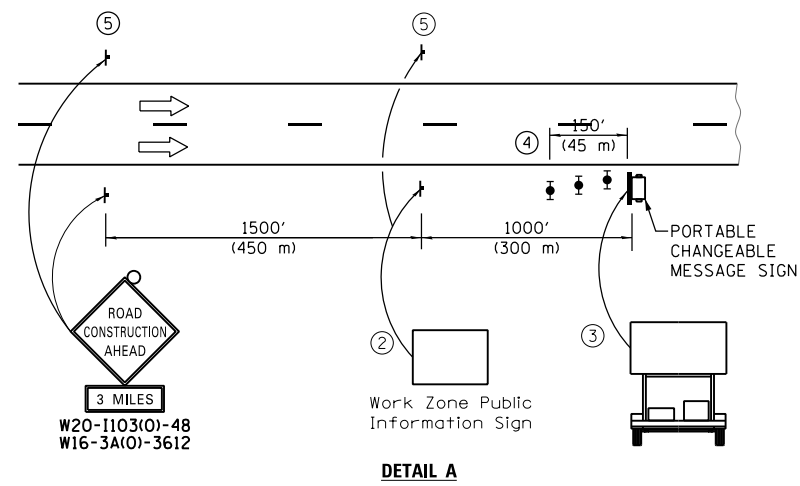
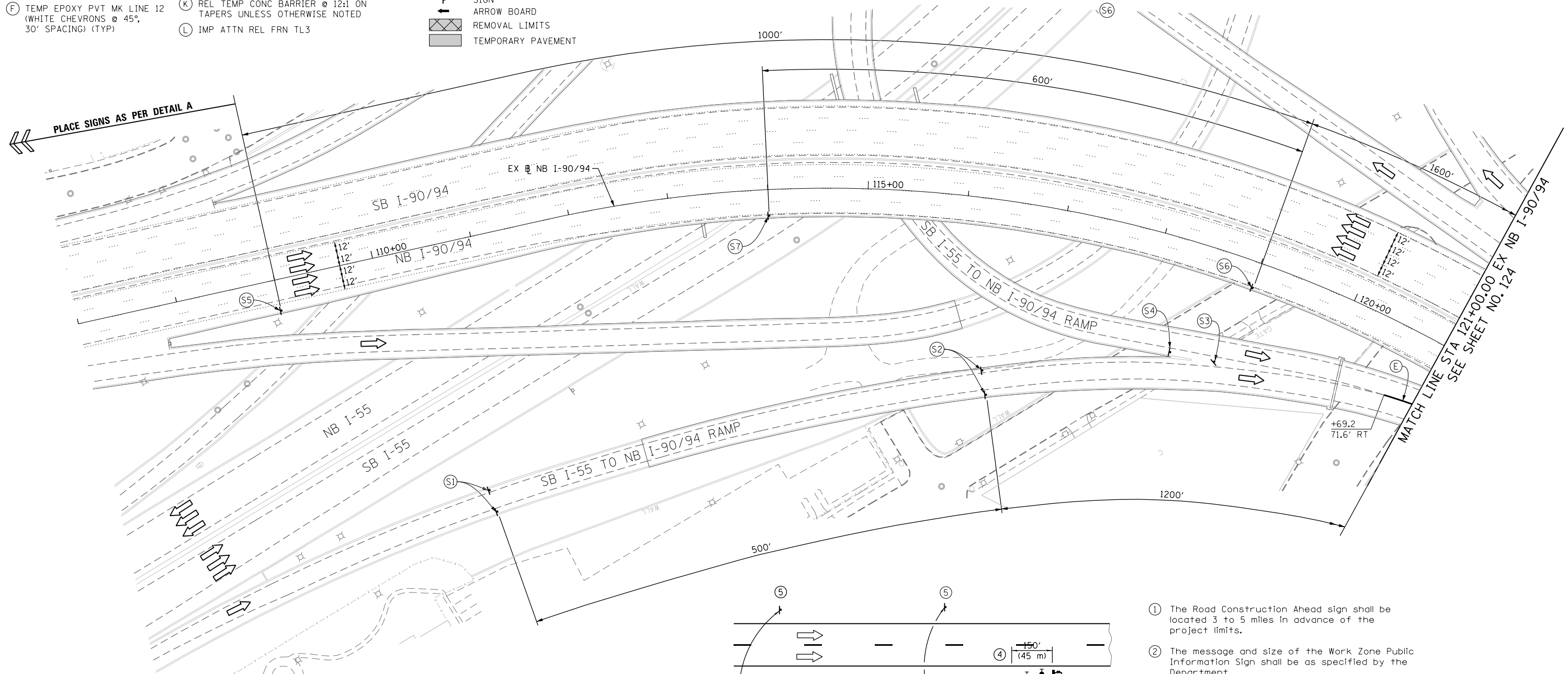
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	122
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

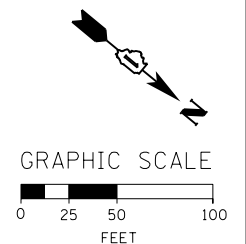
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



- ① The Road Construction Ahead sign shall be located 3 to 5 miles in advance of the project limits.
- ② The message and size of the Work Zone Public Information Sign shall be as specified by the Department.
- ③ The message board shall be used to display status of lanes within the project. The primary messages shall be:
 "Right Lane Closed" / " x Miles Ahead"
 "Left Lane Closed" / " x Miles Ahead"
 "All Lanes Open"
- ④ Three, Type II barricades, drums, or vertical barricades at 50' (15 m) centers.
- ⑤ This sign shall be omitted when median width is less than 10' (3 m).



FILE PATH = C:\Projects\1106028-Sht-Staging2-00.dgn



DI60W28-Sht-Staging2-00.dgn
 USER NAME = ayeungh
 PLOT SCALE = 50.0000' / in.
 PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 2
 SCALE: 1" = 50' SHEET 1 OF 14 SHEETS STA. 107+00 TO STA. 121+00

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 123
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

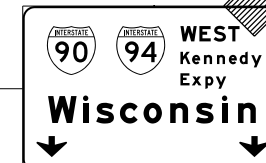
PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- A TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- B TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- C TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- D TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- E TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- F TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- G TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- H IMP ATTN TEMP FRN TL3
- I TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- J DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- K REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- L IMP ATTN REL FRN TL3

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

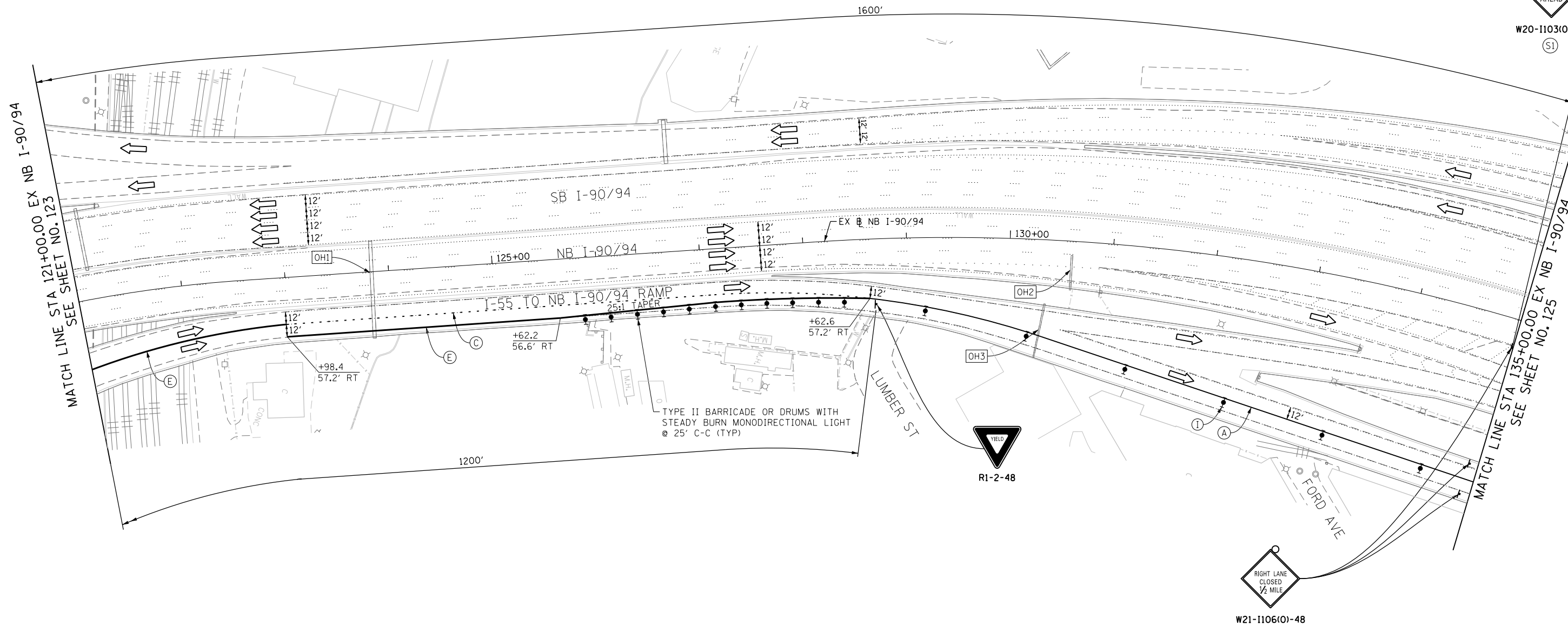
OH2 EXISTING OVERHEAD SIGN

OH3 EXISTING OVERHEAD SIGN



W20-1103(O)-48

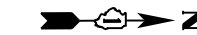
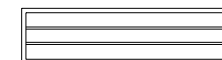
(S1)



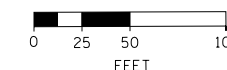
R1-2-48

W21-1106(O)-48

OH1 EXISTING DMS TO REMAIN



GRAPHIC SCALE



FILE PATH = C:\Project\60W28-Sht-Staging2-01.dgn



D160W28-Sht-Staging2-01.dgn
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 PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 2**

SCALE: 1" = 50' SHEET 2 OF 14 SHEETS STA. 121+00 TO STA. 135+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	124
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

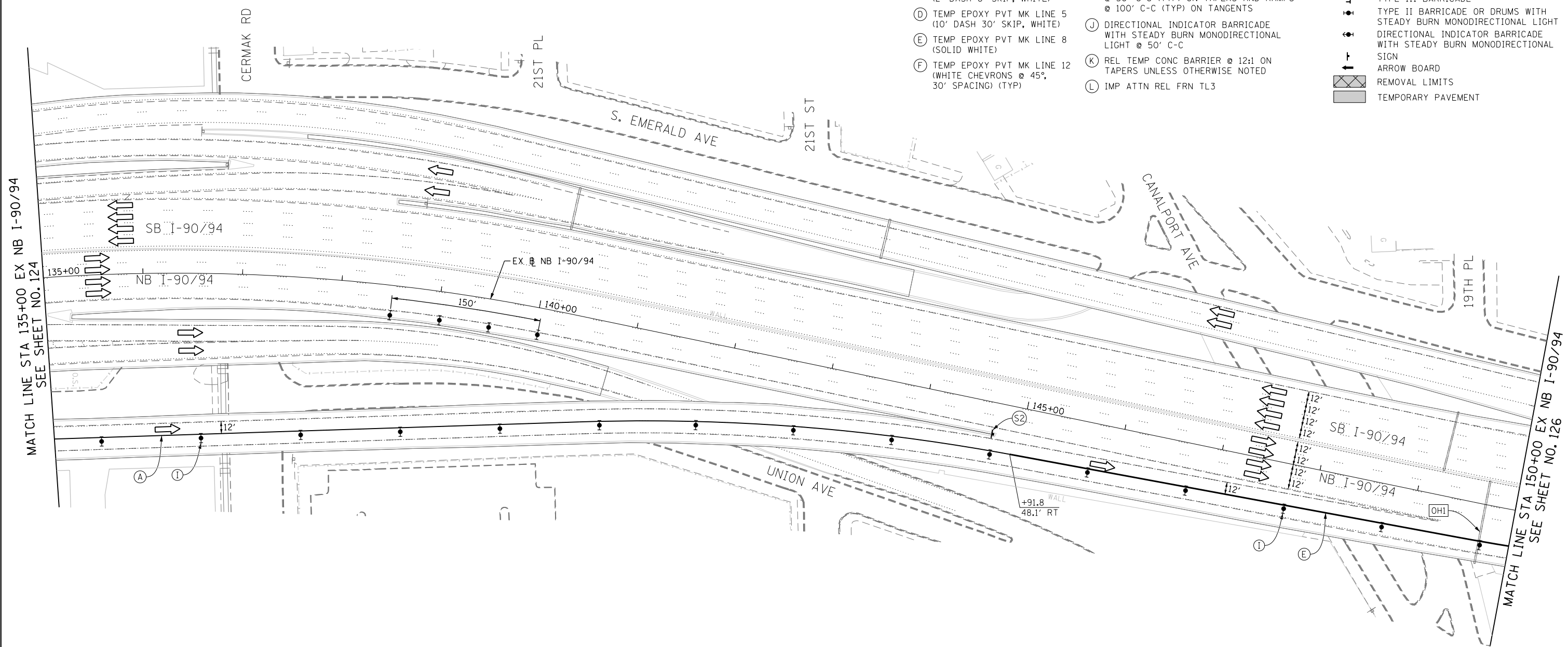
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

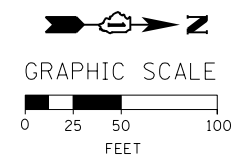
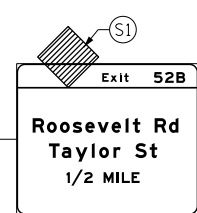
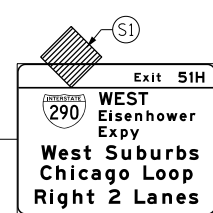
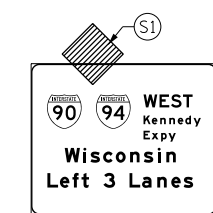
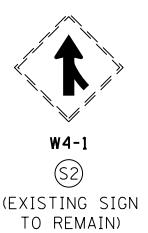
- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

MATCH LINE STA 135+00 EX NB I-90/94 SEE SHEET NO. 124

MATCH LINE STA 150+00 EX NB I-90/94 SEE SHEET NO. 126



(OHI) EXISTING OVERHEAD SIGNS



FILE PATH = C:\Project\60W28-sht-Staging2-02.dgn



DI60W28-sht-Staging2-02.dgn
USER NAME = auyeungh
PLOT SCALE = 50.0000' / in.
PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 2**
SCALE: 1" = 50' SHEET 3 OF 14 SHEETS STA. 135+00 TO STA. 150+00

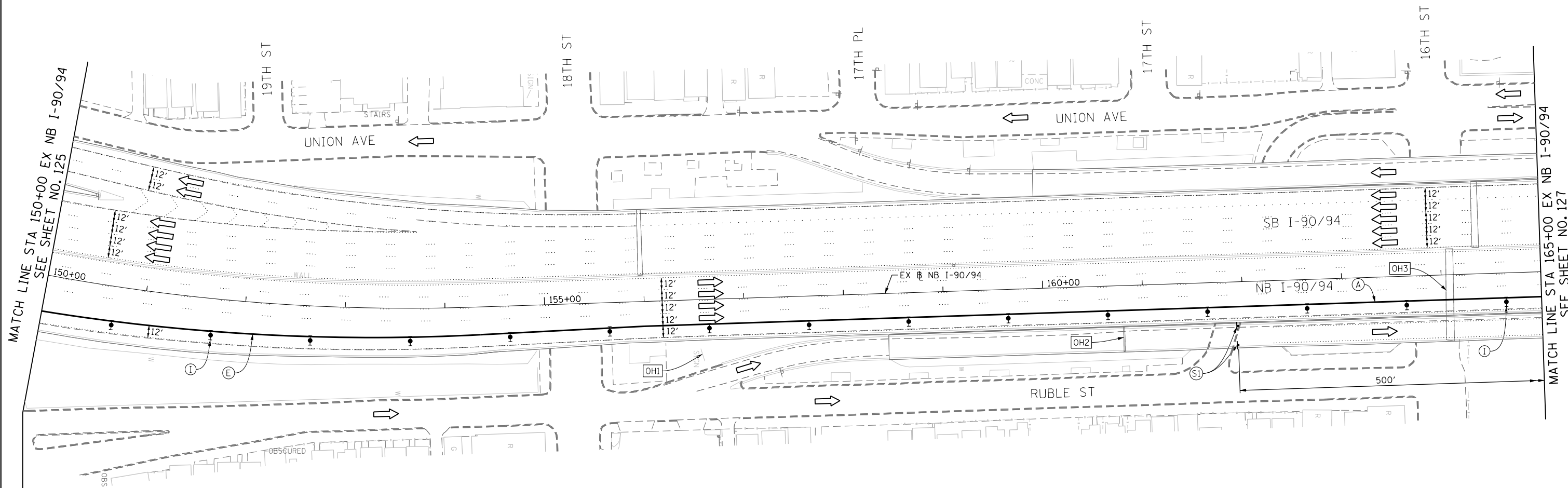
F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 125
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

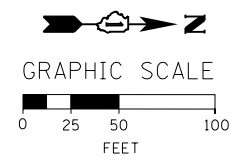
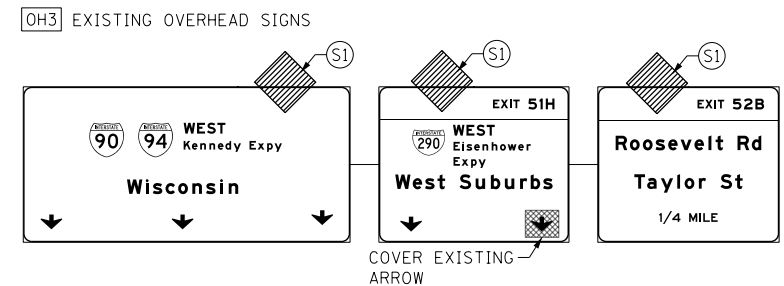
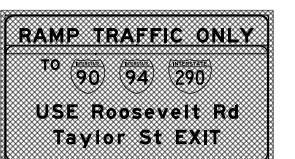
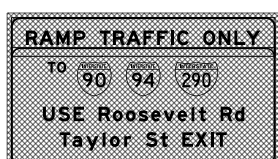


MATCH LINE STA 150+00 EX NB I-90/94
SEE SHEET NO. 125

MATCH LINE STA 165+00 EX NB I-90/94
SEE SHEET NO. 127

(OH1) COVER EXISTING GROUND MOUNTED SIGN

(OH2) COVER EXISTING OVERHEAD SIGN



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D160W28-Sht-Staging2-03.dgn
USER NAME = auyeungh
PLOT SCALE = 50.0000' / 1"
PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 2
SCALE: 1" = 50' SHEET 4 OF 14 SHEETS STA. 150+00 TO STA. 165+00

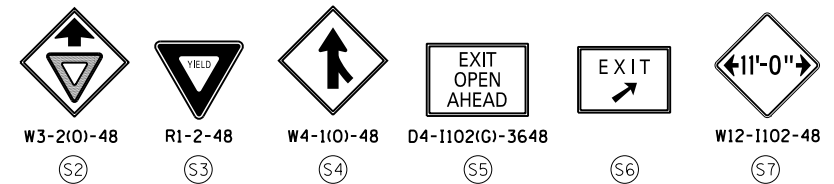
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CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

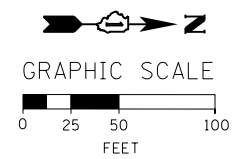
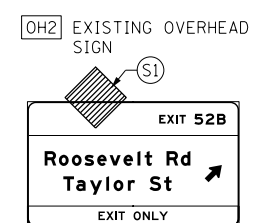
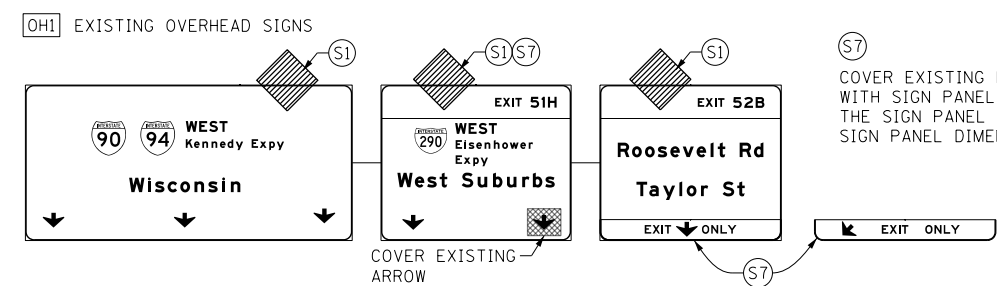
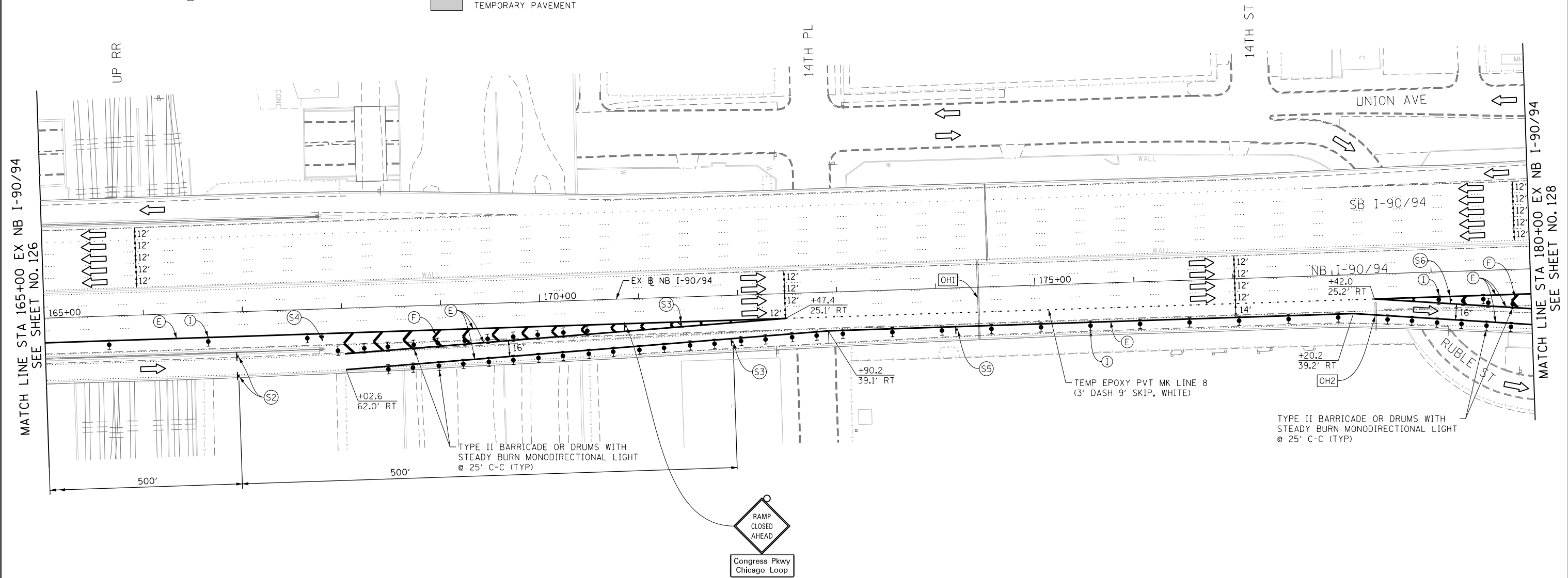
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



NOTE:
ALL STATION OFFSET ARE FROM EXISTING BASELINE NB I-90/94 UNLESS OTHERWISE NOTED.



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D160W28-Sht-Staging2-04.dgn
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DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 2**
SCALE: 1" = 50' SHEET 5 OF 14 SHEETS STA. 165+00 TO STA. 180+00

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 127
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

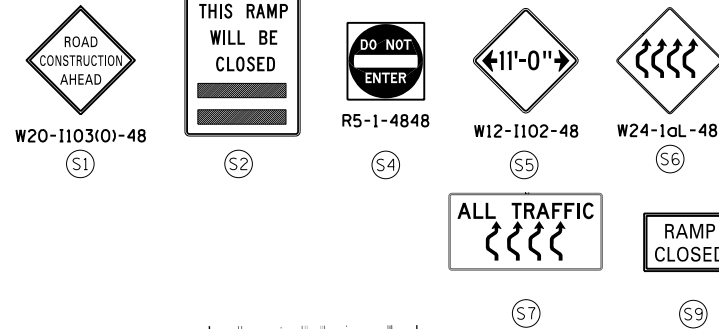
PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

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- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
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- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

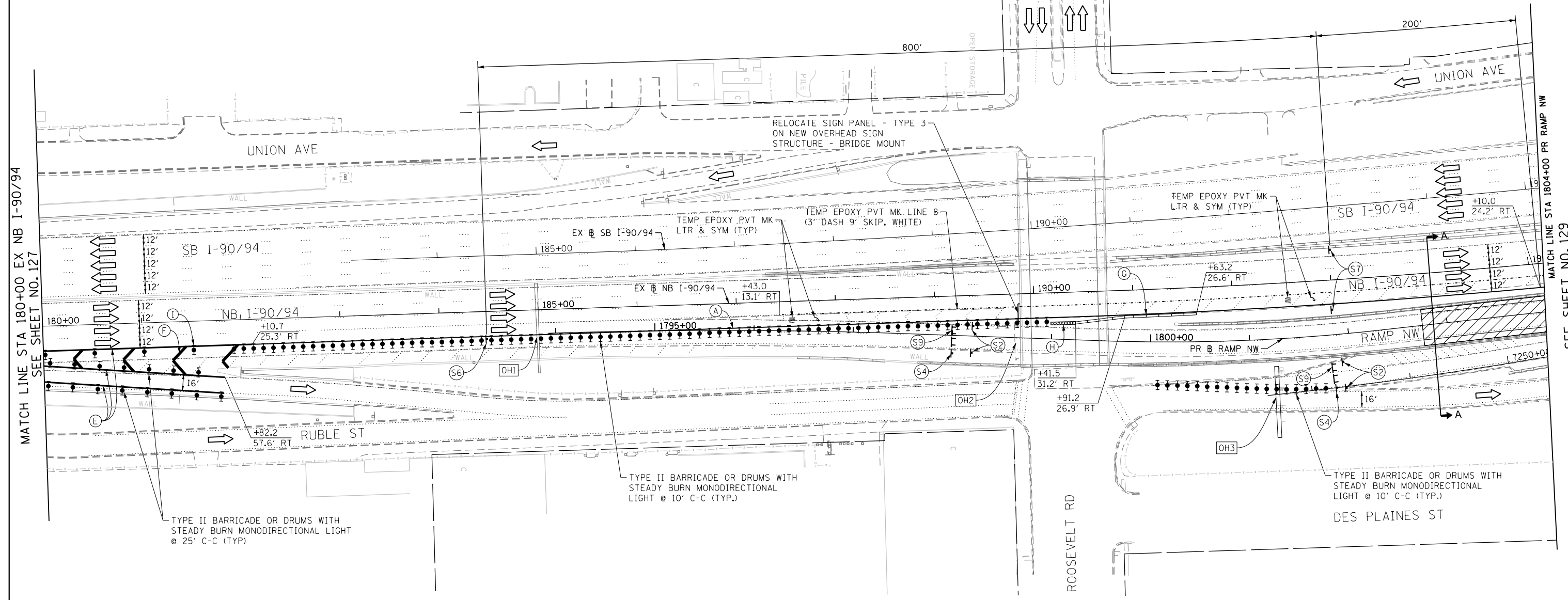
LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

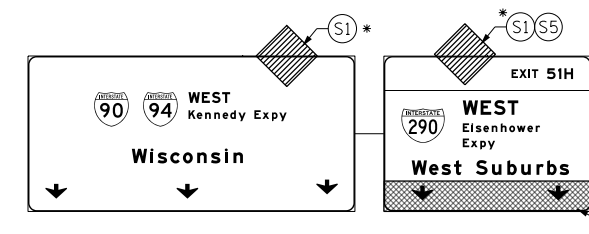
* FROM PREVIOUS TO REMAIN



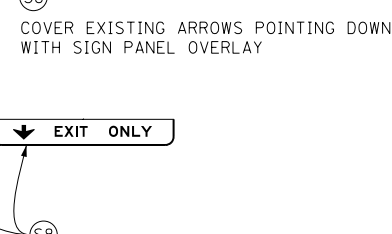
NOTE:
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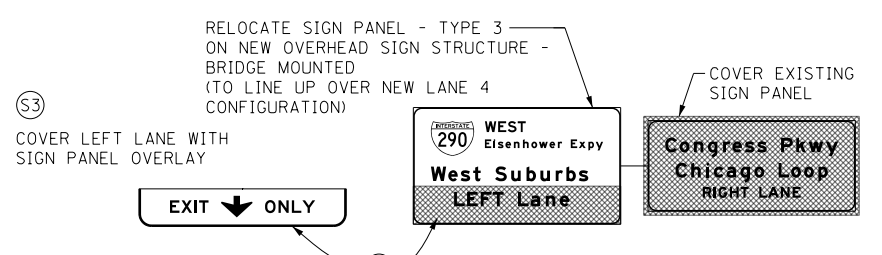
(OH1) EXISTING OVERHEAD SIGNS



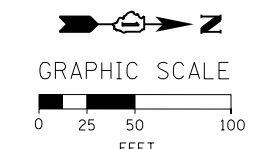
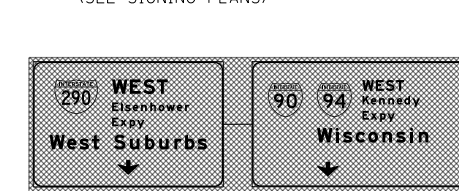
(S8) COVER EXISTING ARROWS POINTING DOWN WITH SIGN PANEL OVERLAY



(OH2) EXISTING OVERHEAD SIGNS



(OH3) COVER EXISTING OVERHEAD SIGN PANELS (SEE SIGNING PLANS)



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PLOT SCALE = 50.0000' / in.
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CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 2

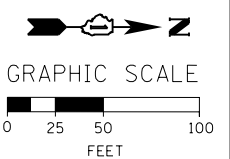
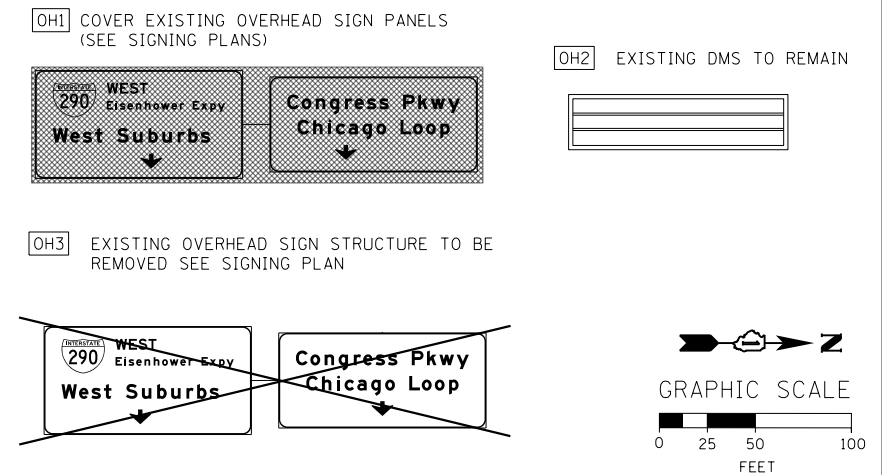
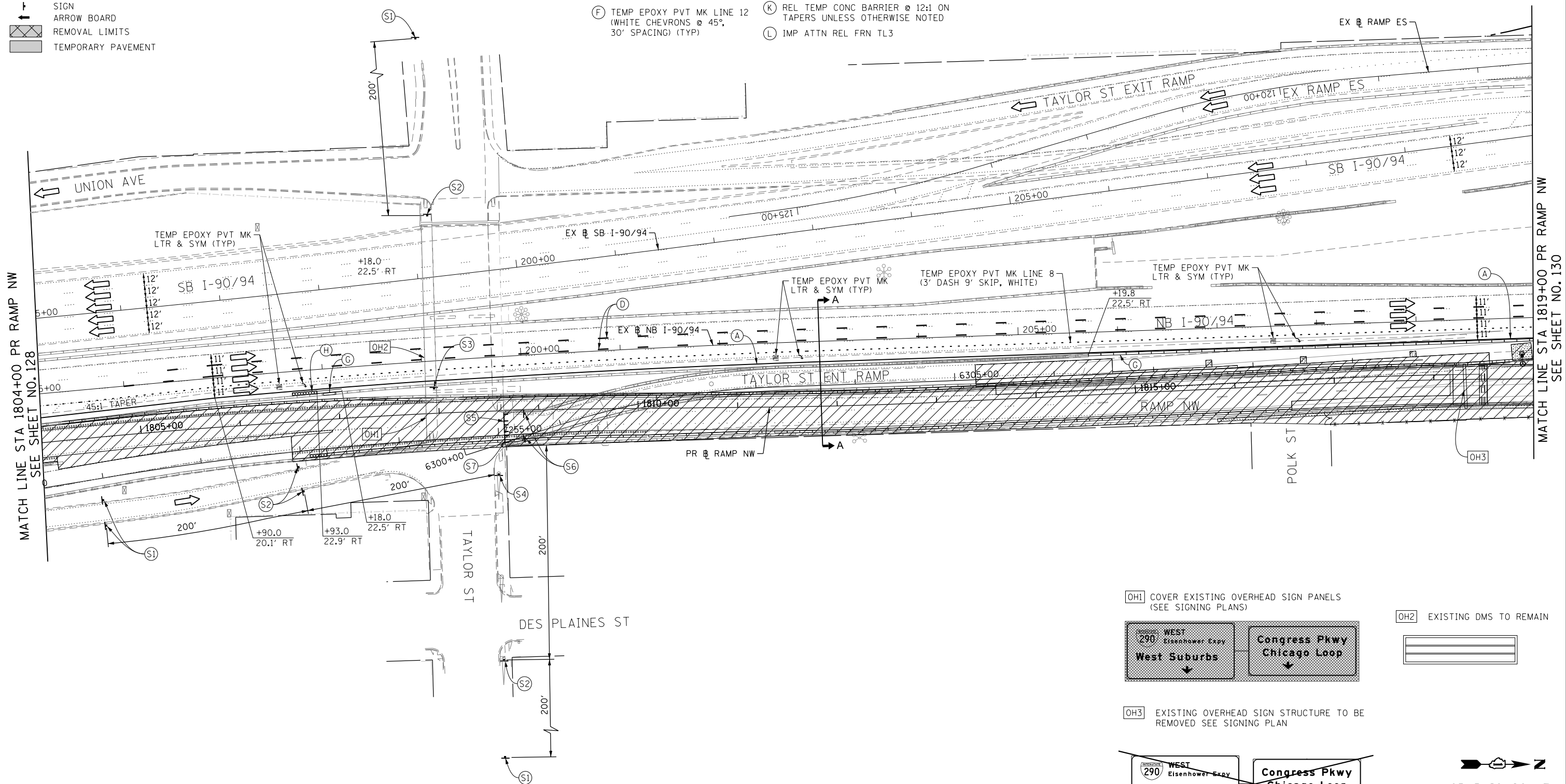
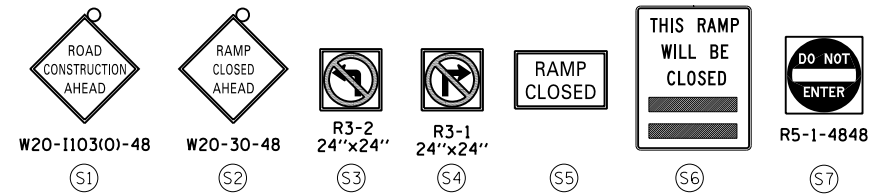
SCALE: 1" = 50' SHEET 6 OF 14 SHEETS STA. 180+00 TO STA. 1804+00

F.A.I. RE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 128
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3



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D160W28-sht-Staging2-06.dgn
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 PLOT DATE = 4/28/2014

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DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 2**
 SCALE: 1" = 50' SHEET 7 OF 14 SHEETS STA. 1804+00 TO STA. 1819+00

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 129
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

LEGEND:

	WORK ZONE
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
	DIRECTION OF TRAFFIC FLOW
	TYPE III BARRICADE
	TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
	DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
	ARROW BOARD
	REMOVAL LIMITS
	TEMPORARY PAVEMENT

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

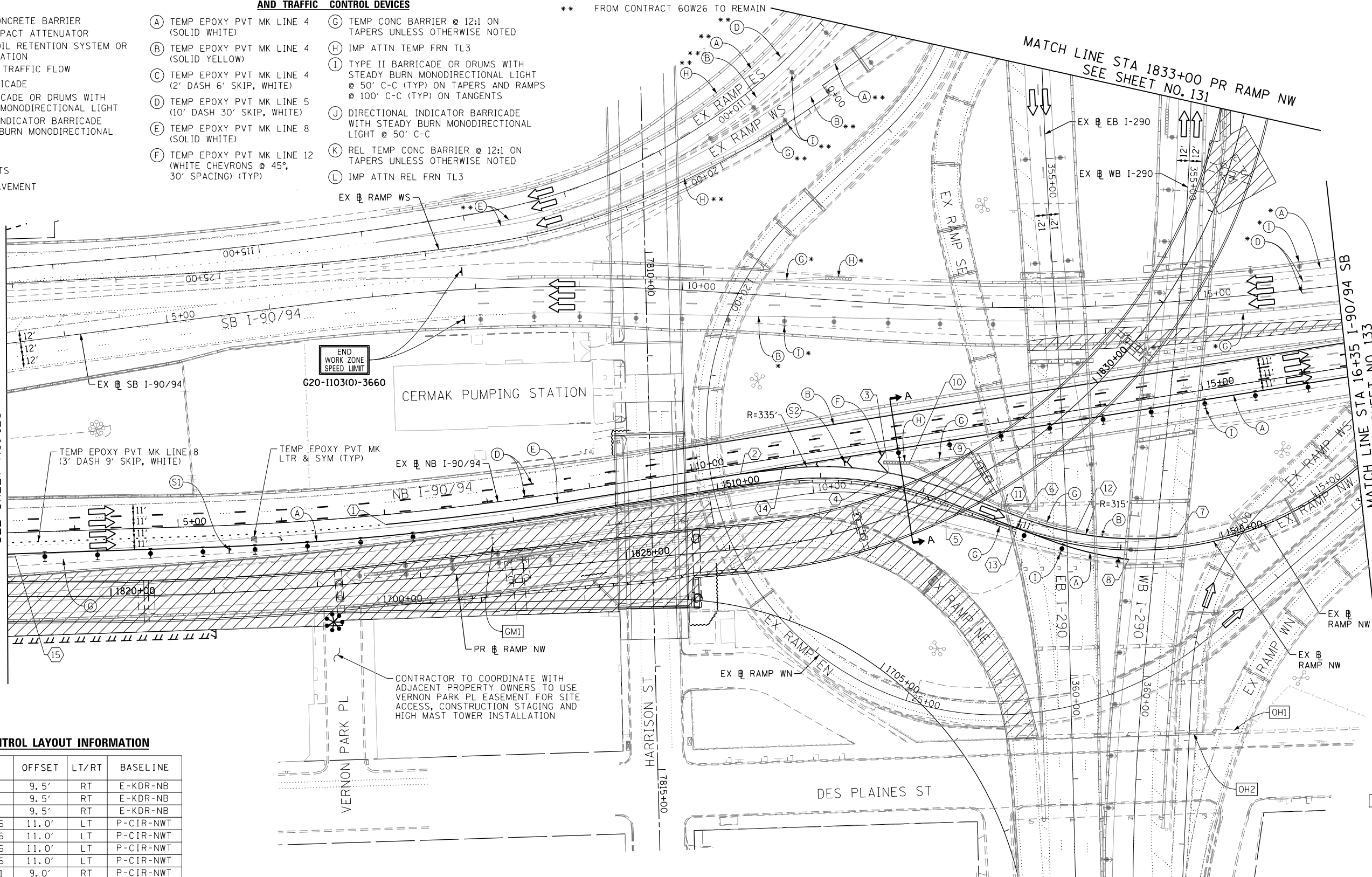
(A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)	(C) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)	(H) IMP ATTN TEMP FRN TL3
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)	(I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)	(J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)	(K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)	(L) IMP ATTN REL FRN TL3

* FROM PREVIOUS STAGE TO REMAIN
 ** FROM CONTRACT 60W26 TO REMAIN

MATCH LINE STA 1819+00 PR RAMP NW
SEE SHEET NO. 129

MATCH LINE STA 1833+00 PR RAMP NW
SEE SHEET NO. 131

MATCH LINE STA 16+35 I-90/94 SB
SEE SHEET NO. 133



TRAFFIC CONTROL LAYOUT INFORMATION

POINT	STATION	OFFSET	LT/RT	BASELINE
1	7+00.0	9.5'	RT	E-KDR-NB
2	10+46.0	9.5'	RT	E-KDR-NB
3	11+87.9	9.5'	RT	E-KDR-NB
4	1511+63.6	11.0'	LT	P-CIR-NWT
5	1512+19.6	11.0'	LT	P-CIR-NWT
6	1512+97.6	11.0'	LT	P-CIR-NWT
7	1514+55.6	11.0'	LT	P-CIR-NWT
8	1514+08.1	9.0'	RT	P-CIR-NWT
9	12+70.7	27.5'	RT	E-KDR-NB
10	1511+80.6	24.7'	LT	P-CIR-NWT
11	1512+78.6	14.0'	LT	P-CIR-NWT
12	1513+54.6	14.0'	LT	P-CIR-NWT
13	1512+97.6	3.0'	RT	P-CIR-NWT
14	1510+64.1	11.0'	LT	P-CIR-NWT
15	3+41.6	22.5'	RT	E-KDR-NB

NOTES:

- ALL TRAVEL LANES ON EB AND WB I-290, RAMP ES AND RAMP WS BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60W26.
- ALL TRAVEL LANES ON SB I-90/94 SHALL BE MAINTAINED IN CURRENT STAGE AS PER PREVIOUS STAGE. COORDINATE WITH CONTRACT 60W71 FOR PAVEMENT MARKING AND SIGNS.

POINT LOCATION

GMI1 INSTALL GROUND MOUNTED TEMPORARY INFORMATION SIGNING (STA 8+00, 37' RT TO CENTER OF SIGN PANEL)

9'x10' SIGN PANEL

OH22 EXISTING OVERHEAD SIGN

EAST Ryan Expy
WEST SUBURBS RIGHT LANE

EXIT OPEN AHEAD

D4-1102(G)-3648

EXIT

42x36

OH11 EXISTING OVERHEAD SIGN

WEST Kennedy Expy
Wisconsin

GRAPHIC SCALE

0 25 50 100
FEET

MATCH LINE STA 362+00.00 I-290 WB
SEE SHEET NO. 136



D160W28-sht-Staging2-07.dgn
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 PLOT SCALE = 50.0000' / in.
 PLOT DATE = 4/28/2014

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

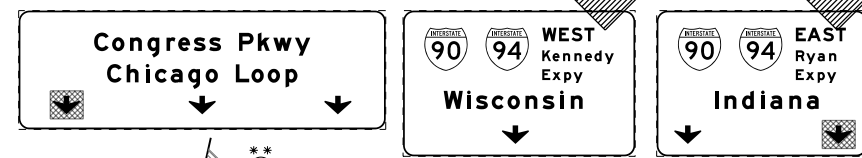
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 2

SCALE: 1" = 50' SHEET 8 OF 14 SHEETS STA. 1819+00 TO STA. 16+35

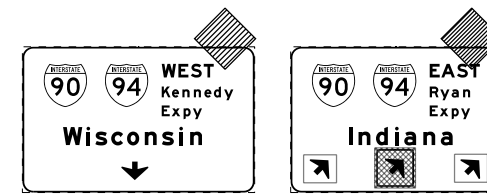
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90/94/290	2013-010R	COOK	747	130
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

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OH4 EXISTING OVERHEAD SIGNS TO REMAIN
SEE CONTRACT 60W26 FOR SIGN DETAIL



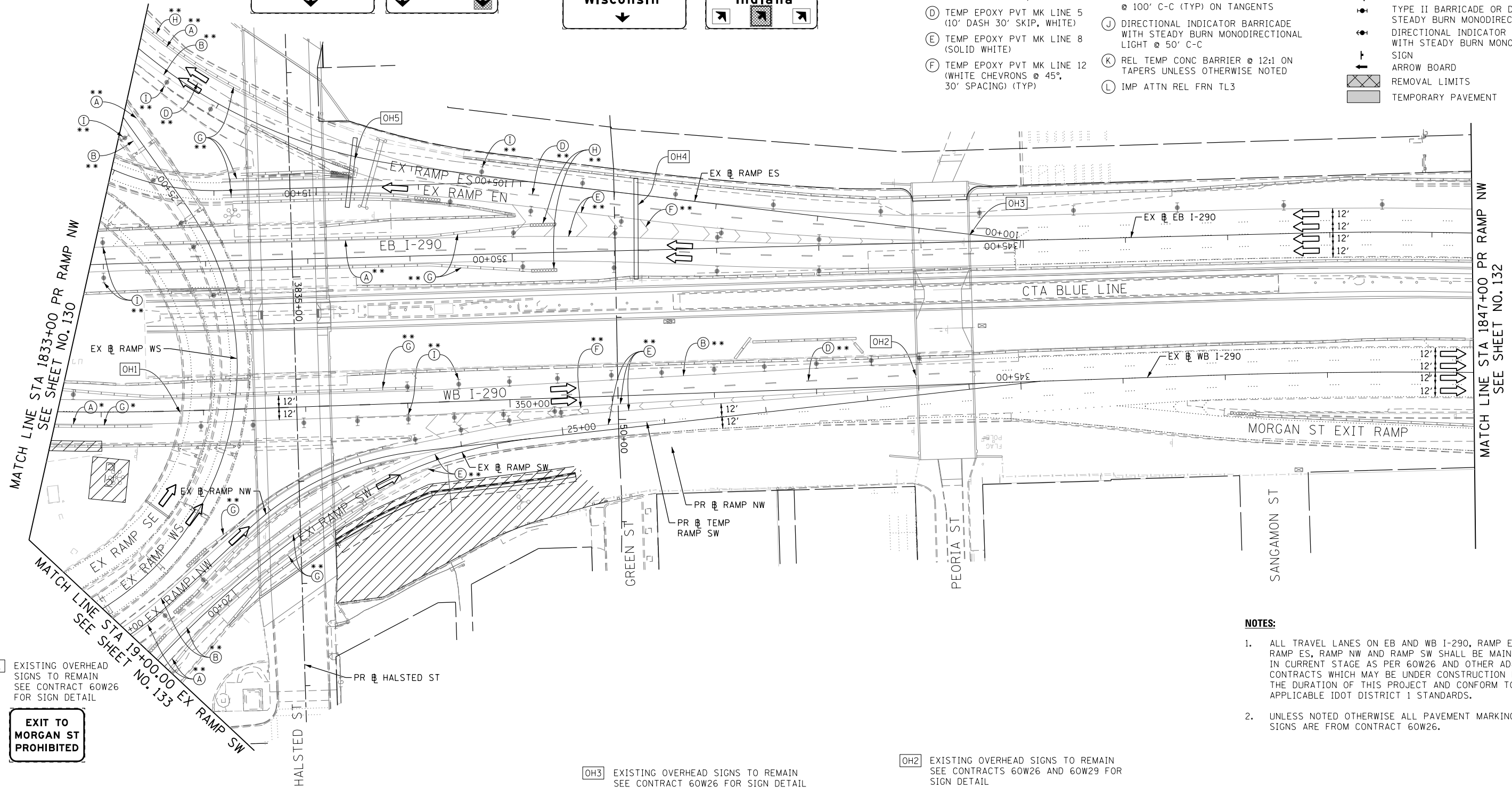
OH5 EXISTING OVERHEAD SIGNS TO REMAIN
SEE CONTRACT 60W26 FOR SIGN DETAIL



PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
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- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TANGENTS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

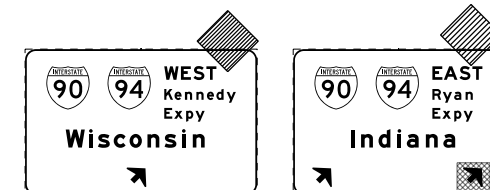
- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT



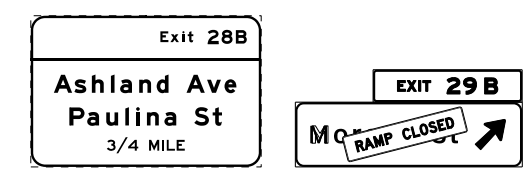
S1 EXISTING OVERHEAD SIGNS TO REMAIN
SEE CONTRACT 60W26 FOR SIGN DETAIL

EXIT TO MORGAN ST PROHIBITED

OH3 EXISTING OVERHEAD SIGNS TO REMAIN
SEE CONTRACT 60W26 FOR SIGN DETAIL

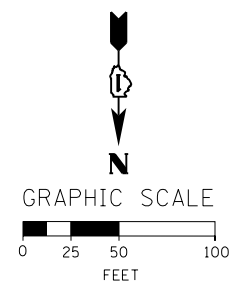


OH2 EXISTING OVERHEAD SIGNS TO REMAIN
SEE CONTRACTS 60W26 AND 60W29 FOR SIGN DETAIL



- NOTES:**
- ALL TRAVEL LANES ON EB AND WB I-290, RAMP EN, RAMP ES, RAMP NW AND RAMP SW SHALL BE MAINTAINED IN CURRENT STAGE AS PER 60W26 AND OTHER ADJACENT CONTRACTS WHICH MAY BE UNDER CONSTRUCTION DURING THE DURATION OF THIS PROJECT AND CONFORM TO ALL APPLICABLE IDOT DISTRICT 1 STANDARDS.
 - UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING AND SIGNS ARE FROM CONTRACT 60W26.

* FROM PREVIOUS STAGE TO REMAIN
** FROM CONTRACT 60W26 TO REMAIN



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D160W28-sht-Staging2-08.dgn
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CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 2**
SCALE: 1" = 50' SHEET 9 OF 14 SHEETS STA. 1833+00 TO STA. 1847+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	131
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

** FROM CONTRACT 60W26 TO REMAIN

NOTES:

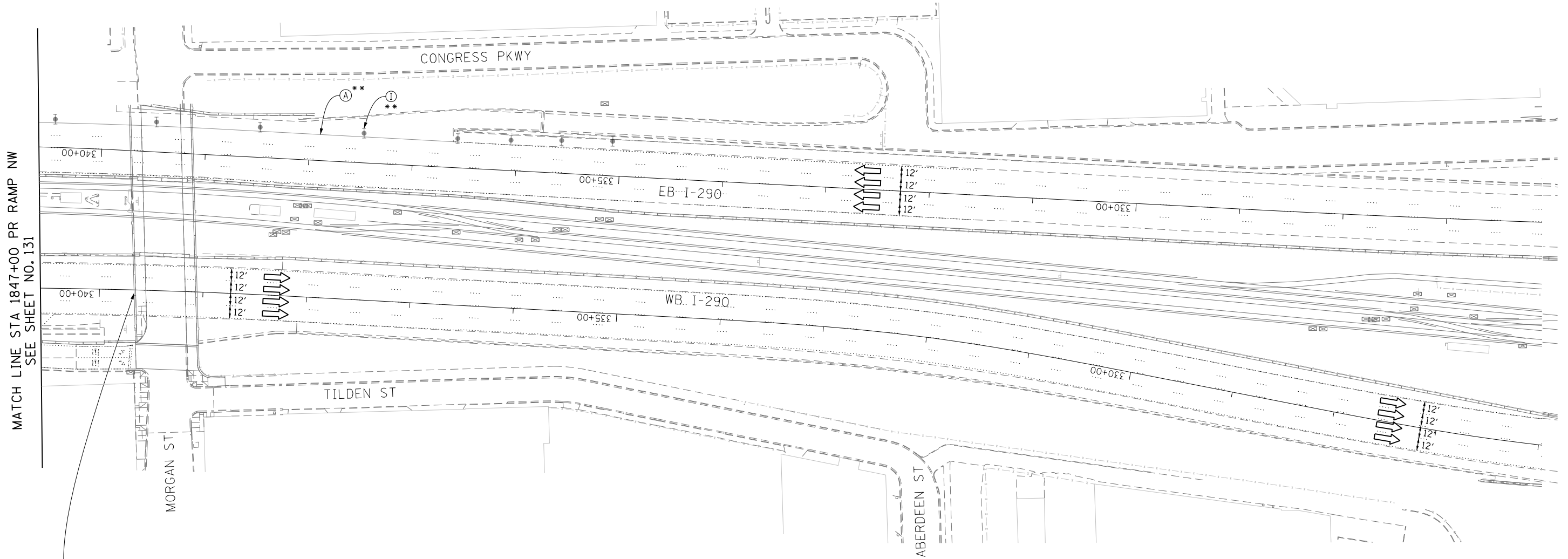
1. ALL TRAVEL LANES ON EB AND WB I-290, RAMP EN, RAMP ES, RAMP NW AND RAMP SW SHALL BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60W26 AND CONFORM TO ALL APPLICABLE IDOT DISTRICT 1 STANDARDS.
2. UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING AND SIGNINGS ARE FROM CONTRACT 60W26.

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

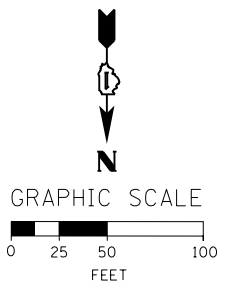
LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



MATCH LINE STA 1847+00 PR RAMP NW SEE SHEET NO. 131

EXIT 28B
Ashland Ave
1/2 MILE



FILE PATH = C:\Project\60W28-sht-Staging2-09.dgn



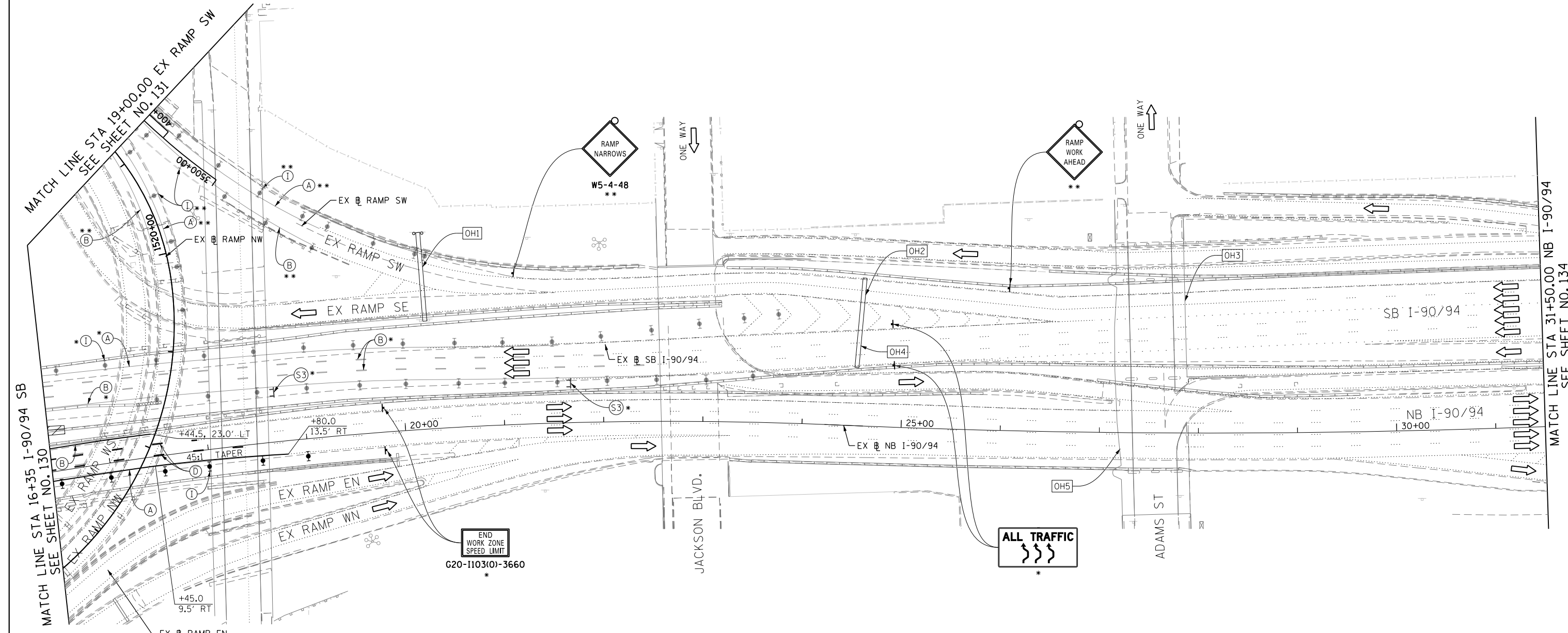
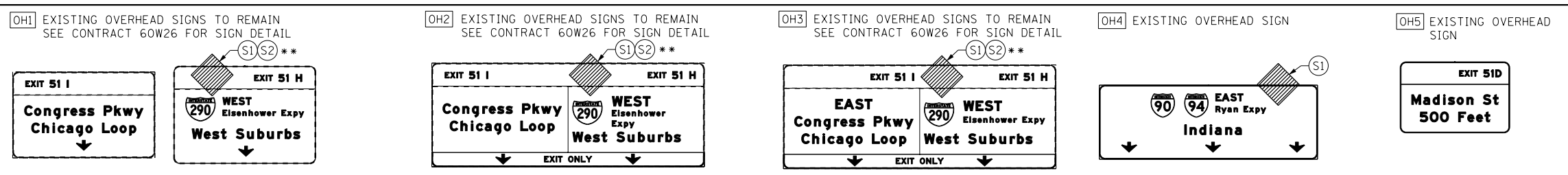
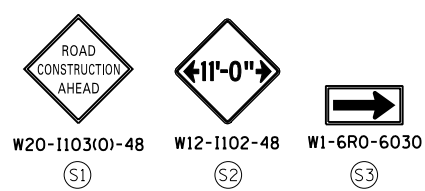
DI60W28-sht-Staging2-09.dgn
USER NAME = auyeungh
PLOT SCALE = 50.0000' / in.
PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 2**
SCALE: 1" = 50' SHEET 10 OF 14 SHEETS STA. 340+60 TO STA. 326+00

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 132
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

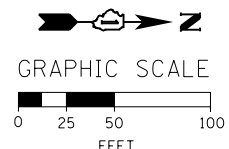


- NOTES:**
- ALL TRAVEL LANE ON RAMP SW AND RAMP NW BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60W26.
 - ALL TRAVEL LANES ON SB I-90/94 SHALL TIE INTO INTO CURRENT STAGE OF CONSTRUCTION OF HALSTED AND WEST HARRISON CONTRACT 60W26 AND CONFORM TO ALL APPLICABLE IDOT DISTRICT 1 STANDARDS.
 - ALL PAVEMENT MARKING AND SIGNINGS ON SB I-90/94 AND EXIT RAMP SW AND SE SHALL BE COORDINATED ON FIELD WITH CONTRACTORS OF CONTRACT 60W26 AND AS PER FIELD ENGINEER.

* FROM PREVIOUS STAGE TO REMAIN
 ** FROM CONTRACT 60W26 TO REMAIN

- PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES**
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
 - (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
 - (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
 - (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
 - (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
 - (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
 - (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
 - (H) IMP ATTN TEMP FRN TL3
 - (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
 - (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
 - (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
 - (L) IMP ATTN REL FRN TL3

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT



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D:\60W26-sht-Staging2-10.dgn
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DATE - 04/28/14	REVISED -

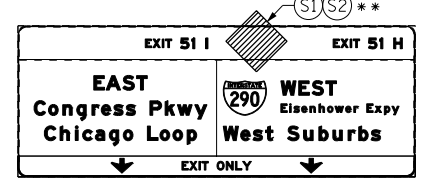
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 2**
 SCALE: 1" = 50' SHEET 11 OF 14 SHEETS STA. 16+35 TO STA. 31+50

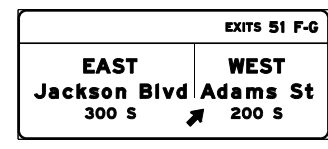
F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 133
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				



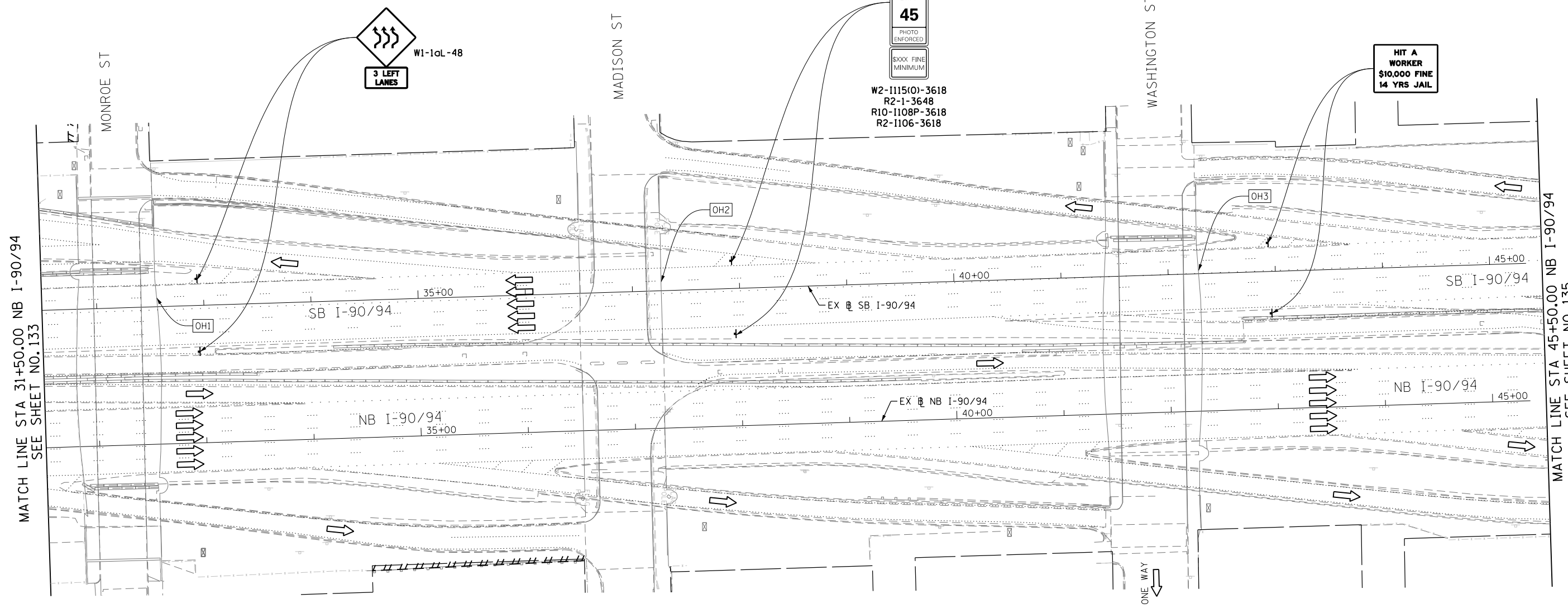
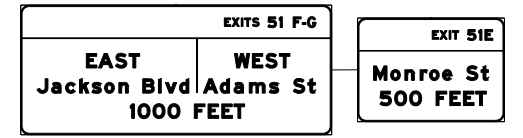
OH1 EXISTING OVERHEAD SIGN TO REMAIN
SEE CONTRACT 60W26 FOR SIGN DETAIL



OH2 EXISTING OVERHEAD SIGN



OH3 EXISTING OVERHEAD SIGNS



MATCH LINE STA 31+50.00 NB I-90/94
SEE SHEET NO. 133

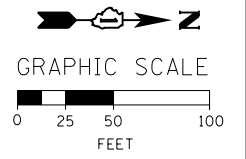
MATCH LINE STA 45+50.00 NB I-90/94
SEE SHEET NO. 135

**PROPOSED TEMP PAVEMENT MARKINGS
AND TRAFFIC CONTROL DEVICES**

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



NOTES:

1. ALL SIGNINGS ON SB I-90/94 SHALL BE COORDINATED ON FIELD WITH CONTRACTORS OF CONTRACT 60W26.

* FROM PREVIOUS STAGE TO REMAIN
** FROM CONTRACT 60W26 TO REMAIN

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D160W28-sht-Staging2-11.dgn
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PLOT SCALE = 50.0000' / in.
PLOT DATE = 4/28/2014

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CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 2**
SCALE: 1" = 50' SHEET 12 OF 14 SHEETS STA. 31+50 TO STA. 45+50

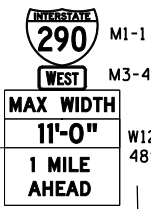
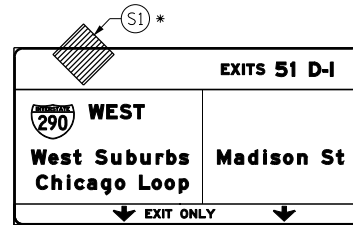
F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 134
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				



W20-1103(O)-48

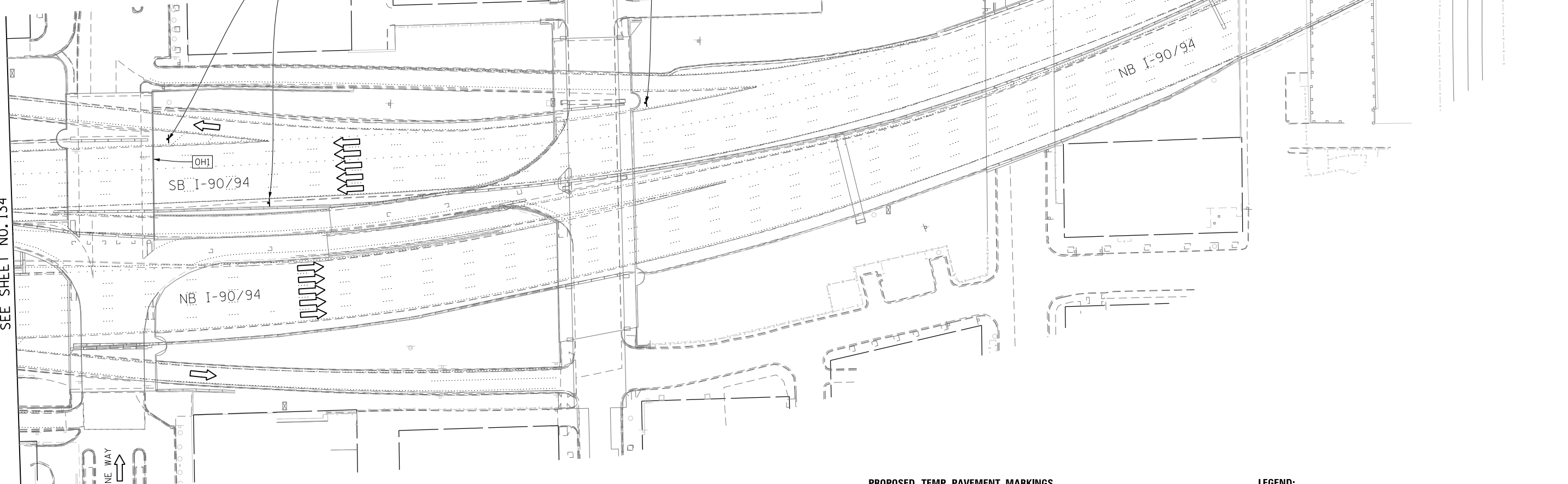
(S1)

(OH1) EXISTING OVERHEAD SIGN



W20-1103(O)-48

MATCH LINE STA 45+50.00 NB I-90/94
SEE SHEET NO. 134



NOTES:

- ALL SIGNINGS ON SB I-90/94 SHALL BE COORDINATED ON FIELD WITH CONTRACTORS OF CONTRACT 60W26.

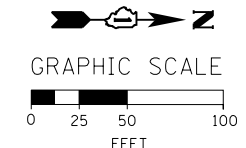
- * FROM PREVIOUS STAGE TO REMAIN
- ** FROM CONTRACT 60W26 TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



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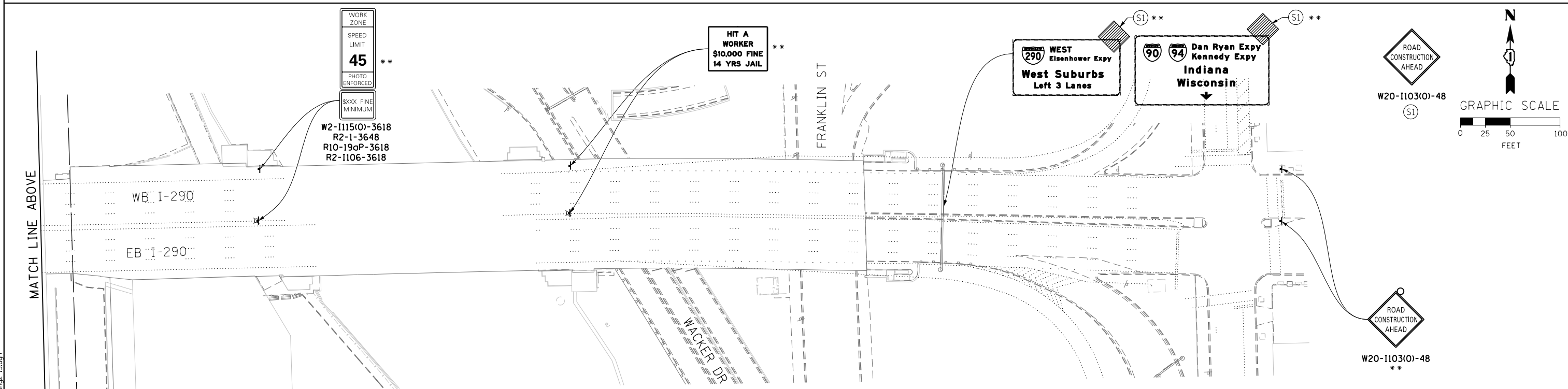
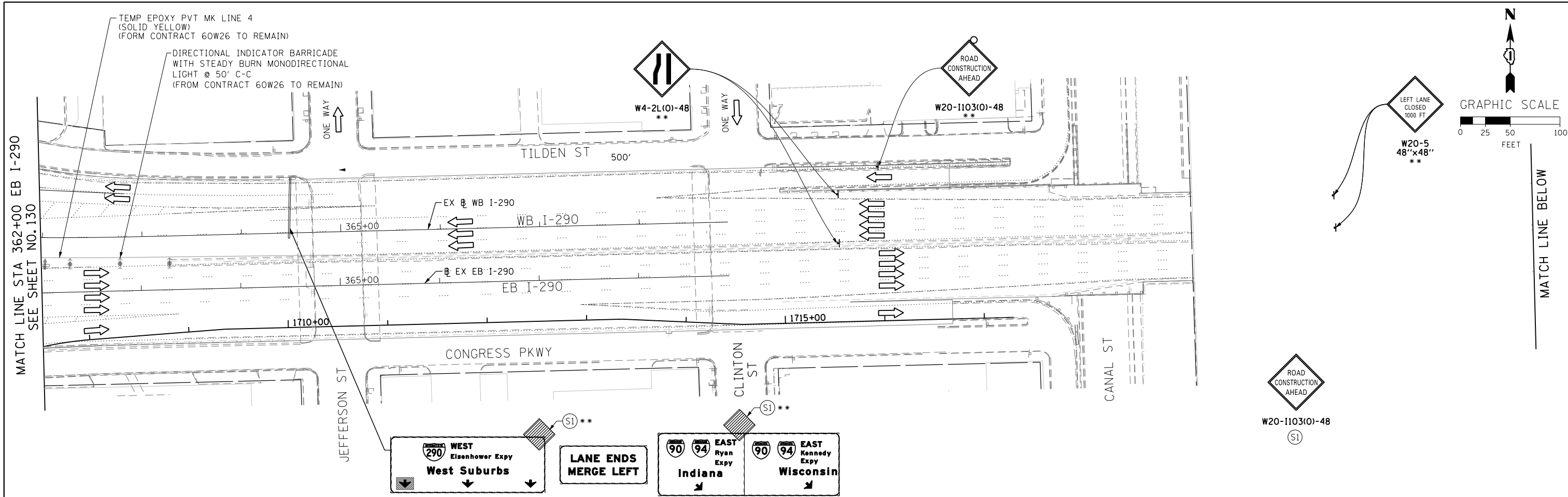
REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 2**

SCALE: 1" = 50' SHEET 13 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	135
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				



** FROM CONTRACT 60W26 TO REMAIN

- NOTES:**
- UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS USED ARE TAKEN FROM EXISTING EB AND WB I-290 BASELINES.
 - FOR LEGEND SEE SHEET NO. 135
 - UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING AND SIGNINGS ARE FROM CONTRACT 60W26.

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DRAWN - PHP	REVISED -
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DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 2
 SCALE: 1" = 50' SHEET 14 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	136
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

ROAD CONSTRUCTION AHEAD W20-1103(O)-48 (S1)

YIELD R1-2-48 (S3)

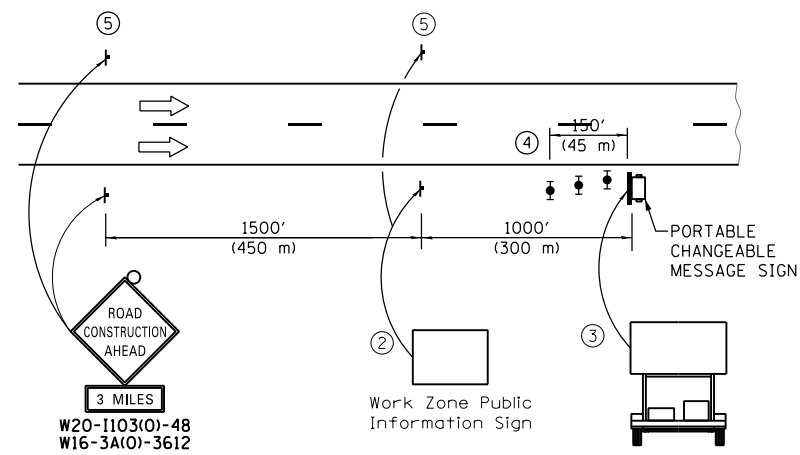
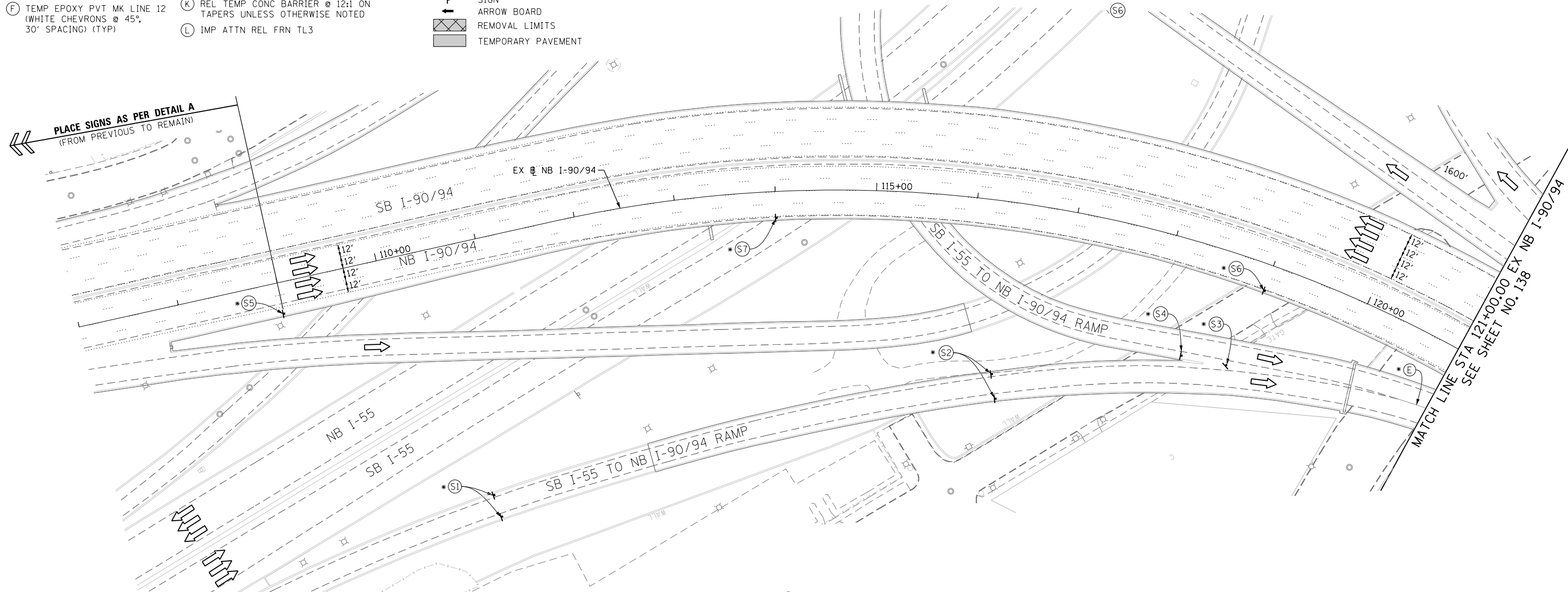
RIGHT LANE CLOSED 1 MILE W21-1106(O)-48 (S5)

SPEED LIMIT 45 W3-5(O)-48 (S7)

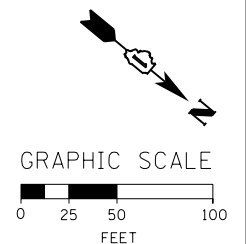
WORK ZONE SPEED LIMIT 45 PHOTO ENFORCED SIXX FINE MINIMUM

W2-1115(O)-3618 R2-1-3648 R10-1108p-3618 R2-1106-3618 (S6)

PLACE SIGNS AS PER DETAIL A (FROM PREVIOUS TO REMAIN)



- ① The Road Construction Ahead sign shall be located 3 to 5 miles in advance of the project limits.
- ② The message and size of the Work Zone Public Information Sign shall be as specified by the Department.
- ③ The message board shall be used to display status of lanes within the project. The primary messages shall be:
"Right Lane Closed" / " x Miles Ahead"
"Left Lane Closed" / " x Miles Ahead"
"All Lanes Open"
- ④ Three, Type II barricades, drums, or vertical barricades at 50' (15 m) centers.
- ⑤ This sign shall be omitted when median width is less than 10' (3 m).



* FROM PREVIOUS TO REMAIN

DETAIL A
(FROM PREVIOUS TO REMAIN)

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D160W28-Sht-Staging3A-00.dgn
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 PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3A**

SCALE: 1" = 50' SHEET 1 OF 14 SHEETS STA. 107+00 TO STA. 121+00

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 137
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

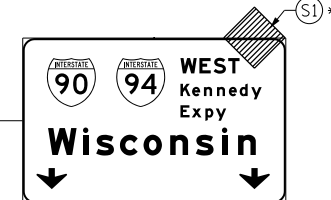
- A TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- B TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- C TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- D TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- E TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- F TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- G TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- H IMP ATTN TEMP FRN TL3
- I TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP
- J DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- K REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- L IMP ATTN REL FRN TL3

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

* FROM PREVIOUS TO REMAIN

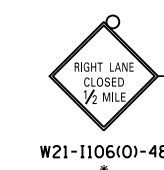
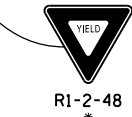
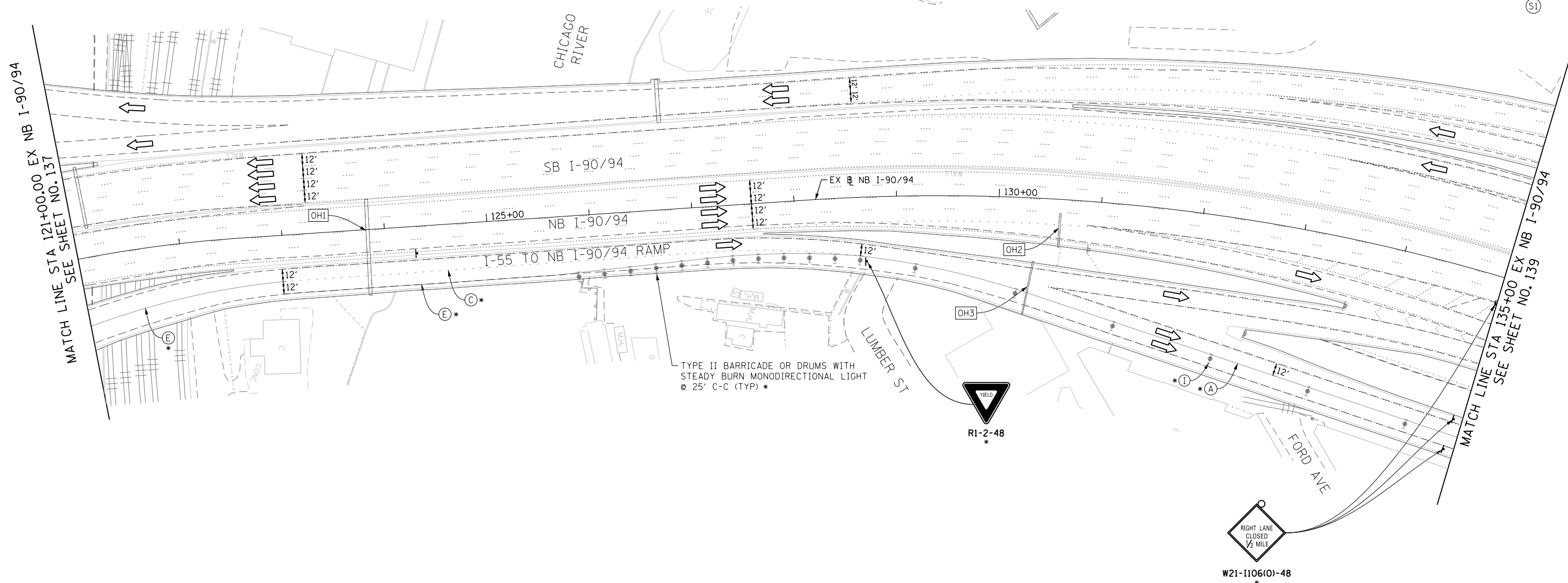
OH2 EXISTING OVERHEAD SIGN

OH3 EXISTING OVERHEAD SIGN

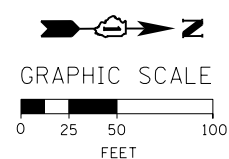
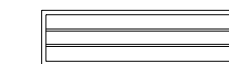


W20-1103(0)-48

(S1)



OH1 EXISTING DMS TO REMAIN



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DRAWN - PHP	REVISED -
CHECKED - 04/28/14	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 3A**

SCALE: 1" = 50' SHEET 2 OF 14 SHEETS STA. 121+00 TO STA. 135+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	138
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

* FROM PREVIOUS TO REMAIN

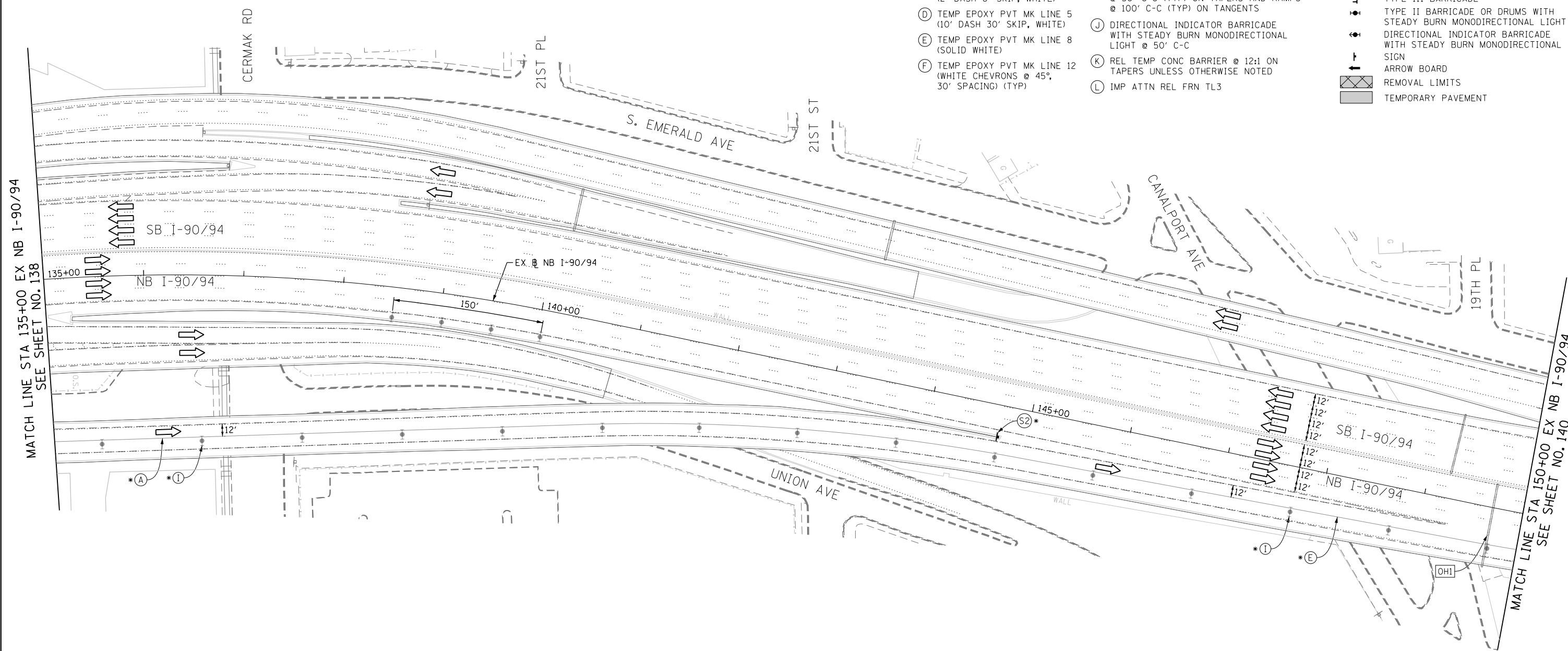
PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

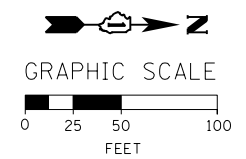
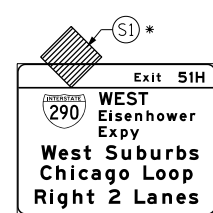
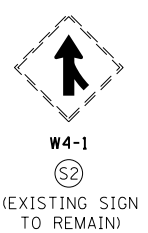
- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

MATCH LINE STA 135+00 EX NB I-90/94 SEE SHEET NO. 138

MATCH LINE STA 150+00 EX NB I-90/94 SEE SHEET NO. 140



EXISTING OVERHEAD SIGNS



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CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3A**
SCALE: 1" = 50' SHEET 3 OF 14 SHEETS STA. 135+00 TO STA. 150+00

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 139
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

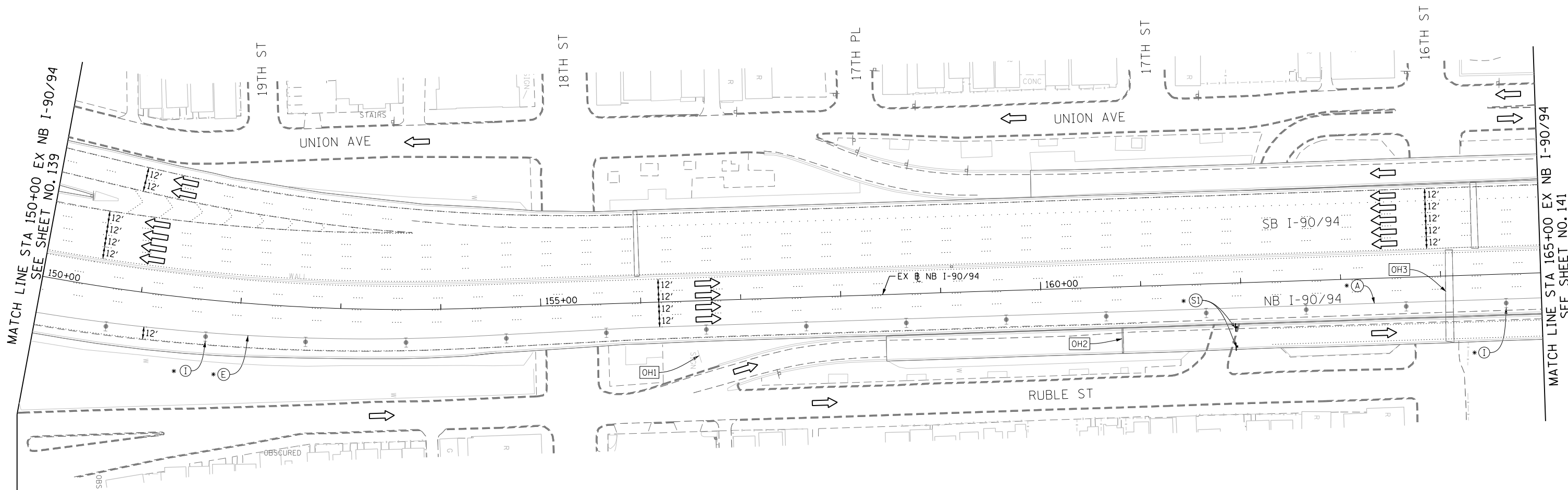
PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

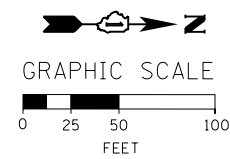
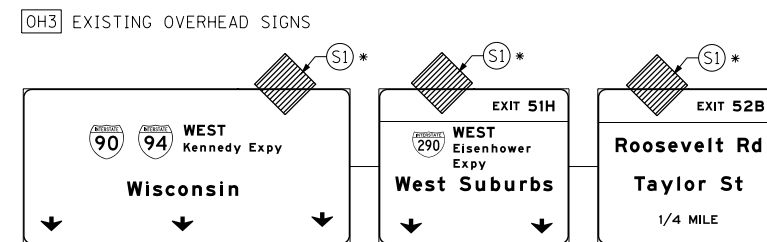
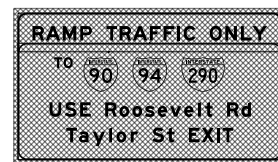
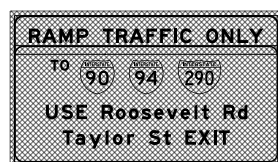
* FROM PREVIOUS TO REMAIN



NOTES:
UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING ARE FROM PREVIOUS STAGE

[OH1] COVER EXISTING GROUND MOUNTED SIGN (FROM PREVIOUS STAGE TO REMAIN)

[OH2] COVER EXISTING OVERHEAD SIGN (FROM PREVIOUS STAGE TO REMAIN)



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DATE - 04/28/14

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3A**

SCALE: 1" = 50' SHEET 4 OF 14 SHEETS STA. 150+00 TO STA. 165+00

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 140
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

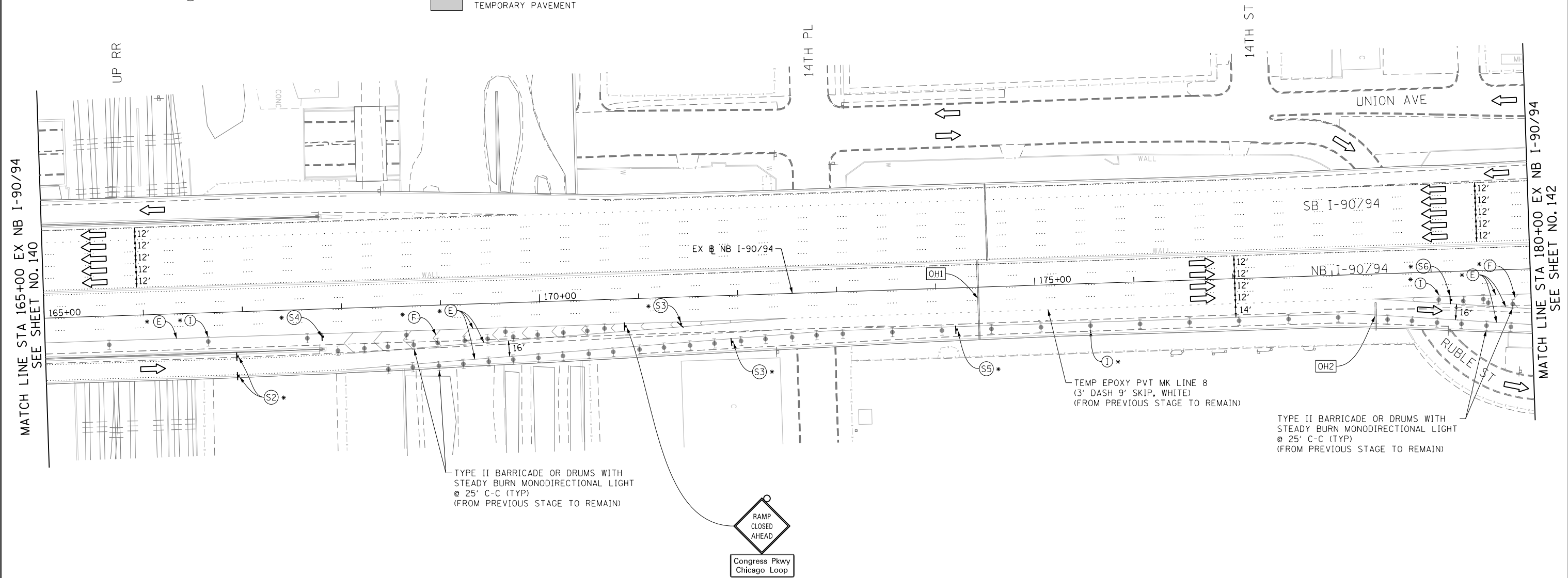
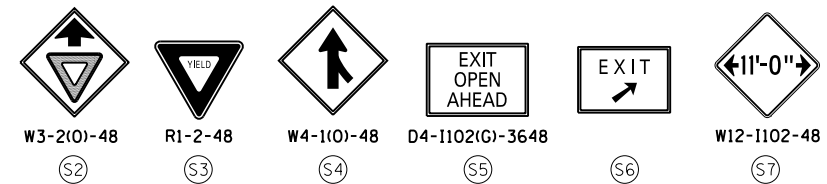
PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

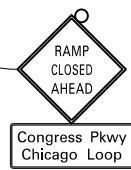
- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

* FROM PREVIOUS TO REMAIN

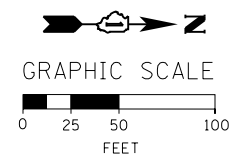
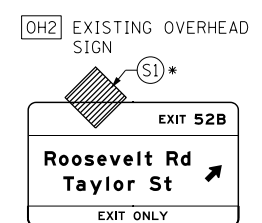
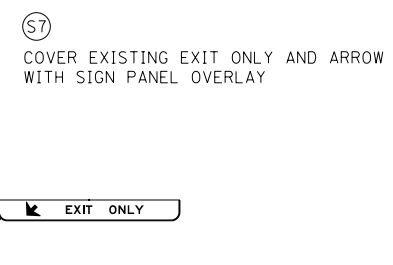
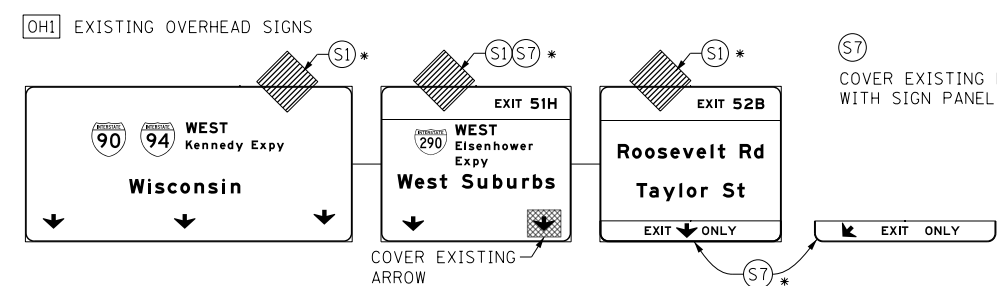


TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 25' C-C (TYP) (FROM PREVIOUS STAGE TO REMAIN)

TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 25' C-C (TYP) (FROM PREVIOUS STAGE TO REMAIN)



NOTES:
UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING ARE FROM PREVIOUS STAGE



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DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3A**
SCALE: 1" = 50' SHEET 5 OF 14 SHEETS STA. 165+00 TO STA. 180+00

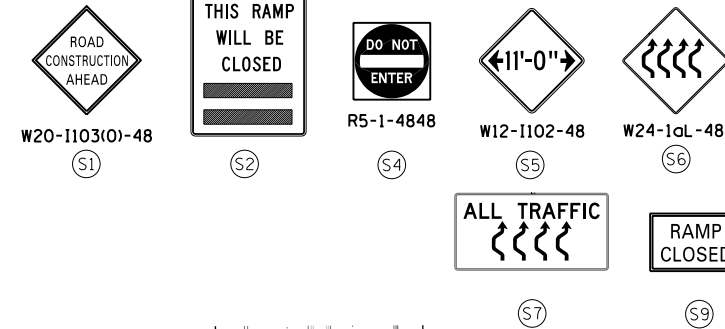
F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 141
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

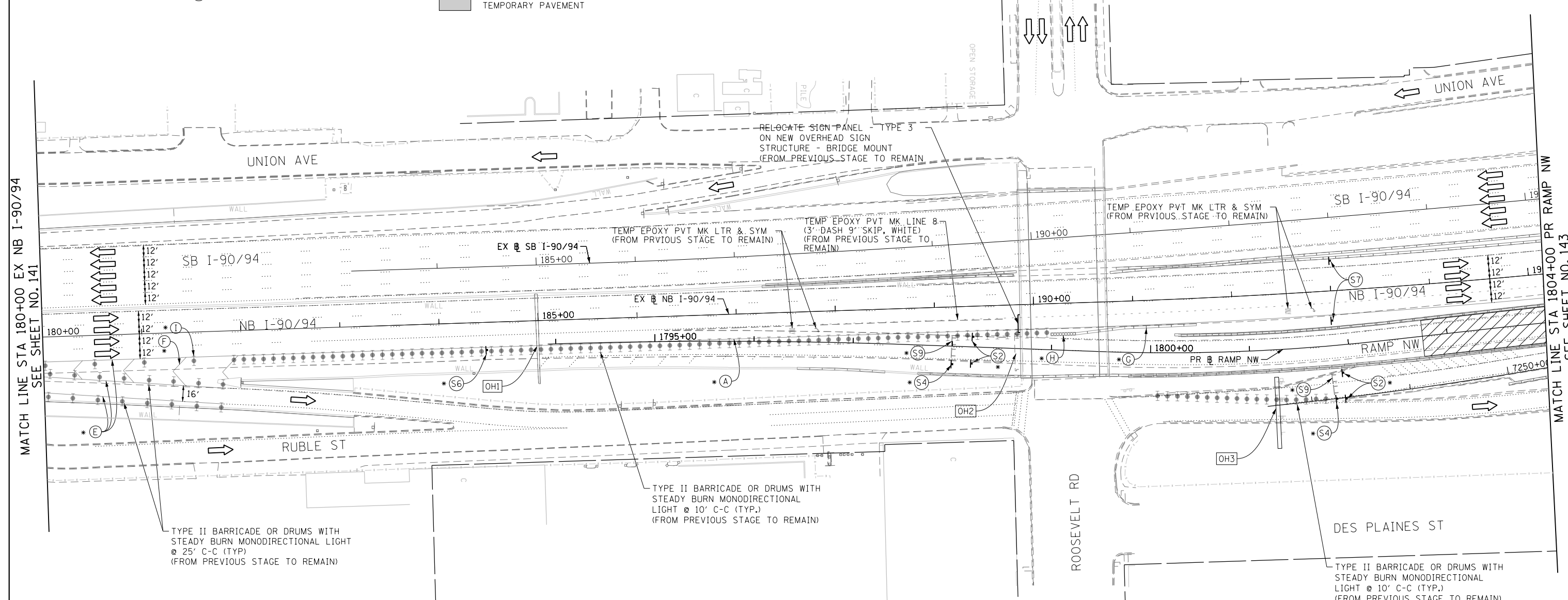
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

* FROM PREVIOUS TO REMAIN



NOTE:
ALL STATION OFFSET ARE FROM EXISTING BASELINE NB I-90/94 UNLESS OTHERWISE NOTED.



NOTES:
UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING ARE FROM PREVIOUS STAGE

(OH1) EXISTING OVERHEAD SIGNS

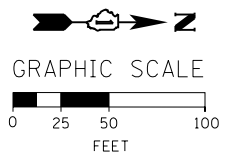
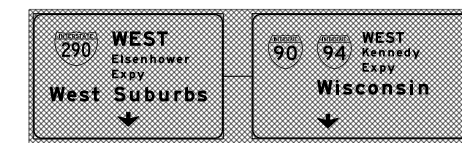
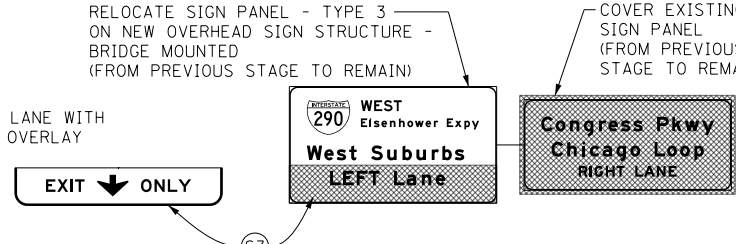
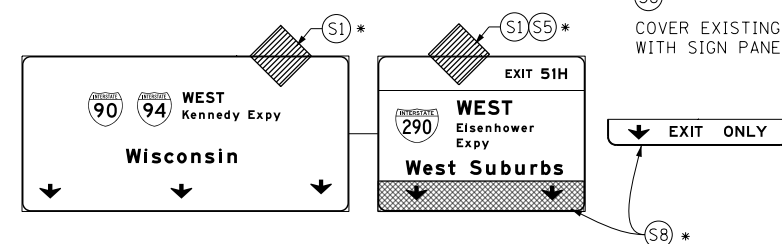
(S8) COVER EXISTING ARROWS POINTING DOWN WITH SIGN PANEL OVERLAY

(OH2) EXISTING OVERHEAD SIGNS

(S3) RELOCATE SIGN PANEL - TYPE 3 ON NEW OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED (FROM PREVIOUS STAGE TO REMAIN)

COVER EXISTING SIGN PANEL (FROM PREVIOUS STAGE TO REMAIN)

(OH3) COVER EXISTING OVERHEAD SIGN PANELS (SEE SIGNING PLANS) (FROM PREVIOUS STAGE TO REMAIN)



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D160W28-Sht-Staging3A-05.dgn
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CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3A

SCALE: 1" = 50' SHEET 6 OF 14 SHEETS STA. 180+00 TO STA. 1804+00

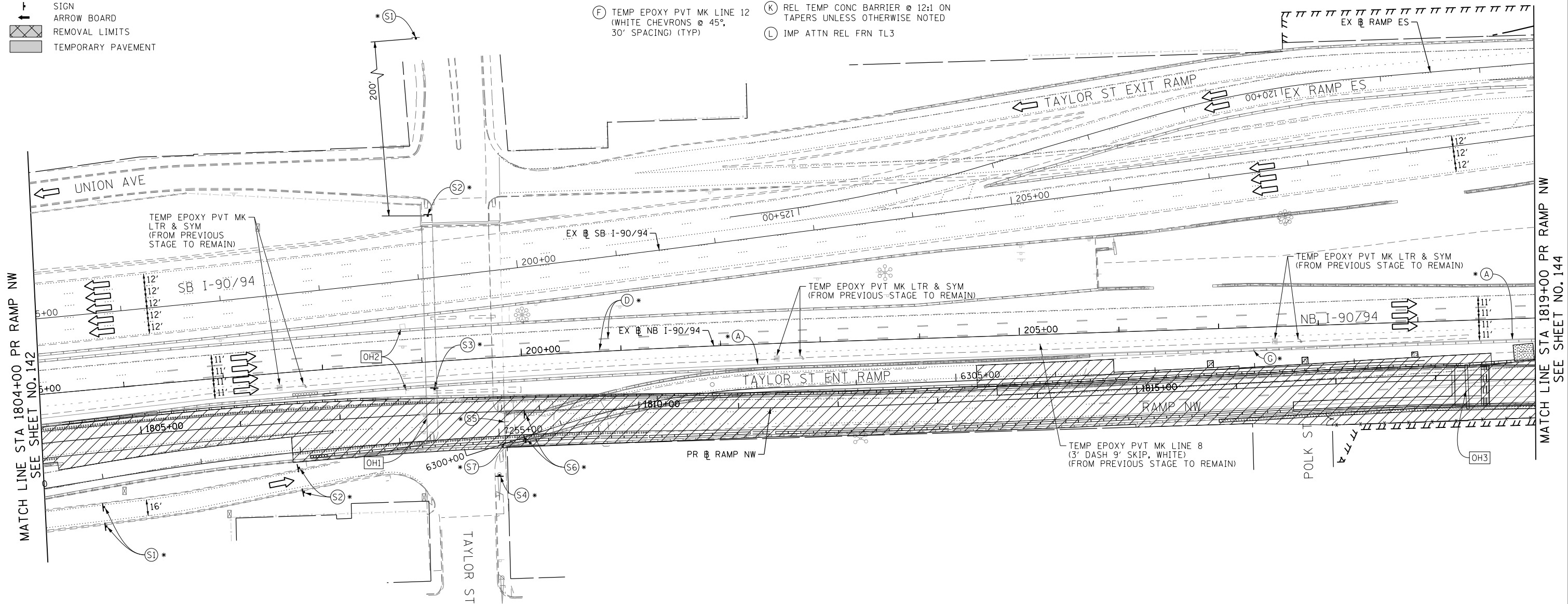
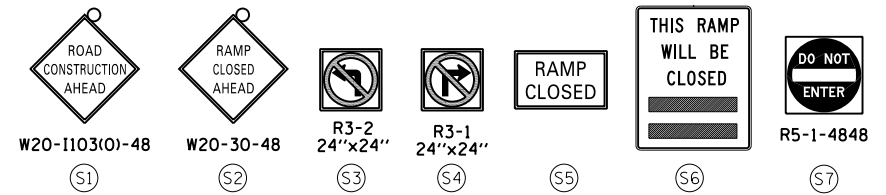
F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 142
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

* FROM PREVIOUS TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

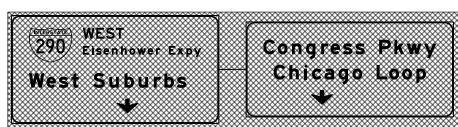


MATCH LINE STA 1804+00 PR RAMP NW SEE SHEET NO. 142

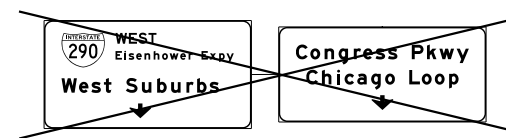
MATCH LINE STA 1819+00 PR RAMP NW SEE SHEET NO. 144

NOTES:
UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING ARE FROM PREVIOUS STAGE

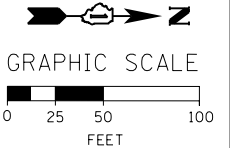
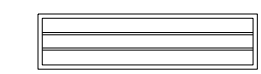
[OH1] COVER EXISTING OVERHEAD SIGN PANELS (SEE SIGNING PLANS) (FROM PREVIOUS STAGE TO REMAIN)



[OH3] EXISTING OVERHEAD SIGN STRUCTURE TO BE REMOVED SEE SIGNING PLAN



[OH2] EXISTING DMS TO REMAIN



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DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3A**

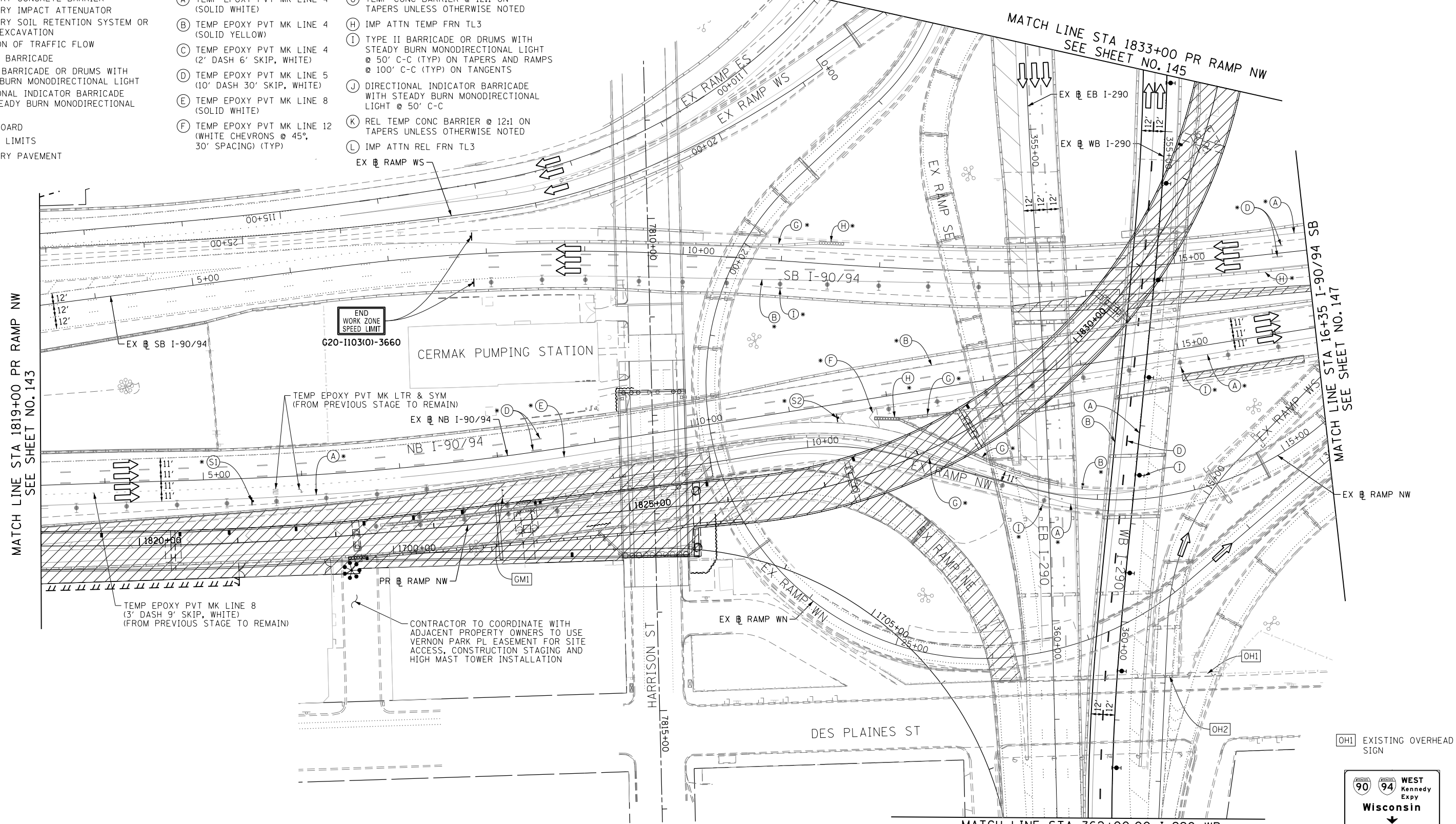
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	143
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

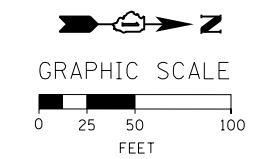
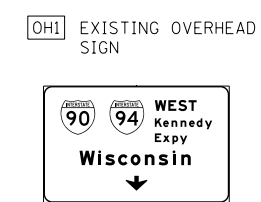
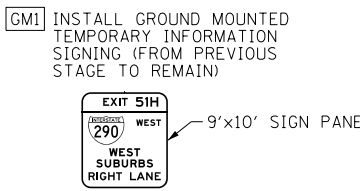
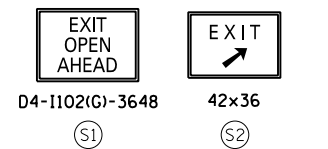
- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

- PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES**
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
 - (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
 - (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
 - (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
 - (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
 - (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
 - (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
 - (H) IMP ATTN TEMP FRN TL3
 - (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
 - (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
 - (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
 - (L) IMP ATTN REL FRN TL3

* FROM PREVIOUS STAGE TO REMAIN
 ** FROM CONTRACT 60W26 TO REMAIN



- NOTES:**
- ALL TRAVEL LANES ON EB EB I-290, RAMP ES AND RAMP WS BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60W26 FINAL PAVEMENT MARKING.
 - ALL TRAVEL LANES ON NB I-90/94 SHALL BE MAINTAINED IN CURRENT STAGE AS PER PREVIOUS STAGE. COORDINATE WITH CONTRACT 60W71 FOR PAVEMENT MARKING AND SIGNS.



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 PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3A
 SCALE: 1" = 50' SHEET 8 OF 14 SHEETS STA. 1819+00 TO STA. 16+35

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	144
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

OH4 EXISTING OVERHEAD SIGNS TO REMAIN
SEE CONTRACT 60W26 FOR SIGN DETAIL

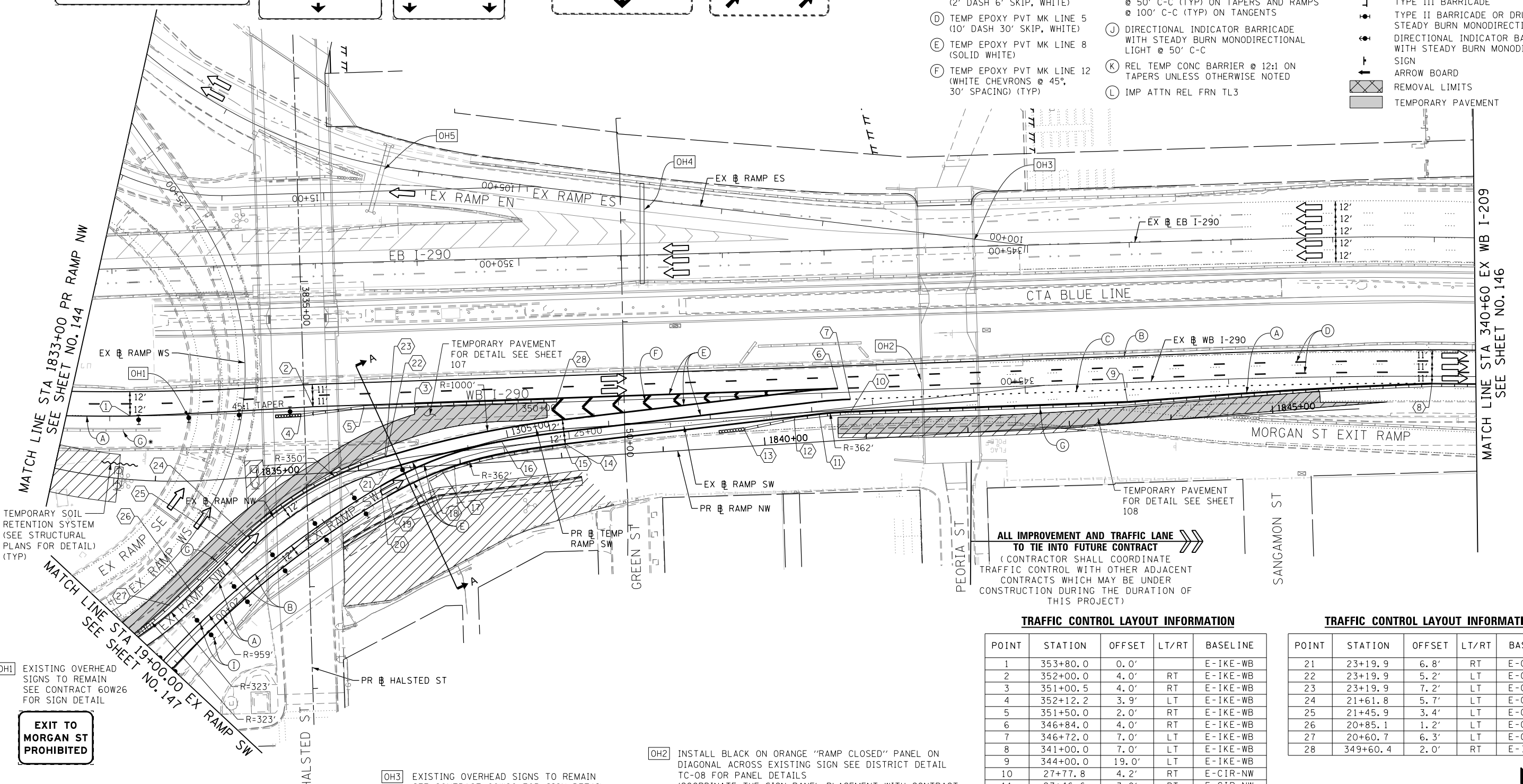
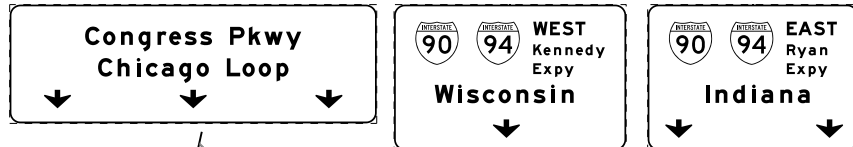
OH5 EXISTING OVERHEAD SIGNS TO REMAIN
SEE CONTRACT 60W26 FOR SIGN DETAIL

**PROPOSED TEMP PAVEMENT MARKINGS
AND TRAFFIC CONTROL DEVICES**

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

- A TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- B TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- C TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- D TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- E TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- F TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- G TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- H IMP ATTN TEMP FRN TL3
- I TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- J DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- K REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- L IMP ATTN REL FRN TL3



TEMPORARY SOIL RETENTION SYSTEM (SEE STRUCTURAL PLANS FOR DETAIL) (TYP)

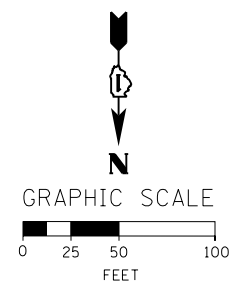
ALL IMPROVEMENT AND TRAFFIC LANE TO TIE INTO FUTURE CONTRACT
(CONTRACTOR SHALL COORDINATE TRAFFIC CONTROL WITH OTHER ADJACENT CONTRACTS WHICH MAY BE UNDER CONSTRUCTION DURING THE DURATION OF THIS PROJECT)

TRAFFIC CONTROL LAYOUT INFORMATION

POINT	STATION	OFFSET	LT/RT	BASELINE
1	353+80.0	0.0'		E-IKE-WB
2	352+00.0	4.0'	RT	E-IKE-WB
3	351+00.5	4.0'	RT	E-IKE-WB
4	352+12.2	3.9'	LT	E-IKE-WB
5	351+50.0	2.0'	RT	E-IKE-WB
6	346+84.0	4.0'	RT	E-IKE-WB
7	346+72.0	7.0'	LT	E-IKE-WB
8	341+00.0	7.0'	LT	E-IKE-WB
9	344+00.0	19.0'	LT	E-IKE-WB
10	27+77.8	4.2'	RT	E-CIR-NW
11	27+46.6	3.0'	RT	E-CIR-NW
12	27+21.6	5.2'	RT	E-CIR-NW
13	26+71.8	9.6'	RT	E-CIR-NW
14	24+95.4	4.5'	RT	E-CIR-NW
15	24+95.4	6.5'	RT	E-CIR-NW
16	24+33.4	5.2'	LT	E-CIR-NW
17	22+35.1	7.5'	RT	E-CIR-SW
18	22+19.2	10.1'	RT	E-CIR-SW
19	21+74.0	7.3'	RT	E-CIR-SW

TRAFFIC CONTROL LAYOUT INFORMATION

POINT	STATION	OFFSET	LT/RT	BASELINE
21	23+19.9	6.8'	RT	E-CIR-NW
22	23+19.9	5.2'	LT	E-CIR-NW
23	23+19.9	7.2'	LT	E-CIR-NW
24	21+61.8	5.7'	LT	E-CIR-NW
25	21+45.9	3.4'	LT	E-CIR-NW
26	20+85.1	1.2'	LT	E-CIR-NW
27	20+60.7	6.3'	LT	E-CIR-NW
28	349+60.4	2.0'	RT	E-IKE-WB

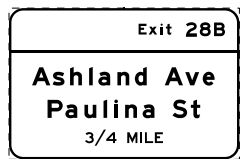
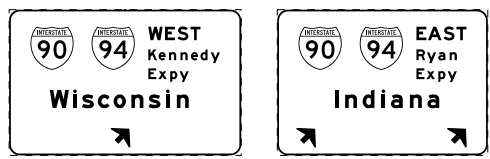


OH1 EXISTING OVERHEAD SIGNS TO REMAIN
SEE CONTRACT 60W26 FOR SIGN DETAIL

OH2 INSTALL BLACK ON ORANGE "RAMP CLOSED" PANEL ON DIAGONAL ACROSS EXISTING SIGN SEE DISTRICT DETAIL TC-08 FOR PANEL DETAILS (COORDINATE THE SIGN PANEL PLACEMENT WITH CONTRACT 60W26 AND 60W29)

OH3 EXISTING OVERHEAD SIGNS TO REMAIN
SEE CONTRACT 60W26 FOR SIGN DETAIL

EXIT TO MORGAN ST PROHIBITED



NOTES:
1. ALL TRAVEL LANES ON EB I-290, RAMP EN, RAMP ES, RAMP NW AND RAMP SW SHALL BE IN CURRENT STAGE AS PER CONTRACT 60W26 FINAL PAVEMENT MARKING.



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PLOT DATE = 4/28/2014

DESIGNED - OPS
DRAWN - PHP
CHECKED - KCF
DATE - 04/28/14

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3A**
SCALE: 1" = 50' SHEET 9 OF 14 SHEETS STA. 1833+00 TO STA. 1847+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	145

CONTRACT NO. 60W28
ILLINOIS FED. AID PROJECT

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

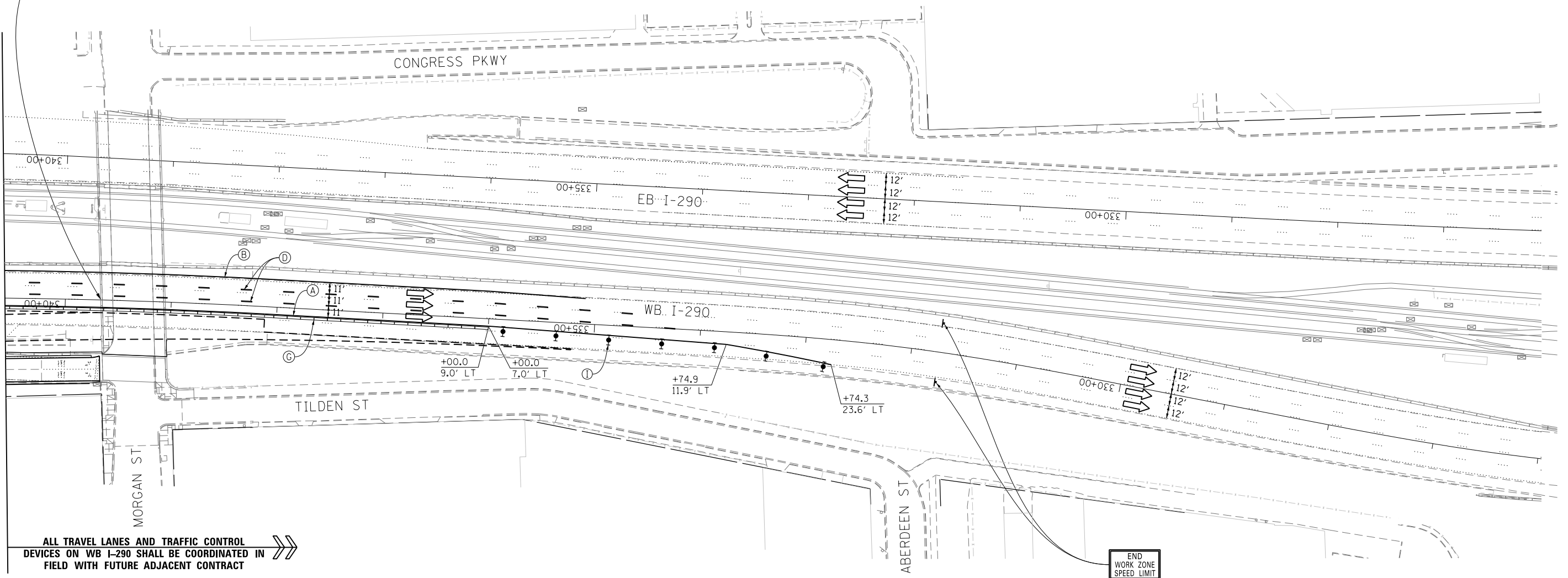
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

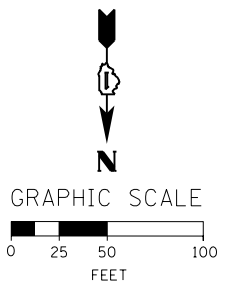
EXIT 28B
Ashland Ave
1/2 MILE

MATCH LINE STA 340+60 EX WB I-290
SEE SHEET NO. 145



ALL TRAVEL LANES AND TRAFFIC CONTROL DEVICES ON WB I-290 SHALL BE COORDINATED IN FIELD WITH FUTURE ADJACENT CONTRACT

END WORK ZONE SPEED LIMIT
G20-1103(1)-3660



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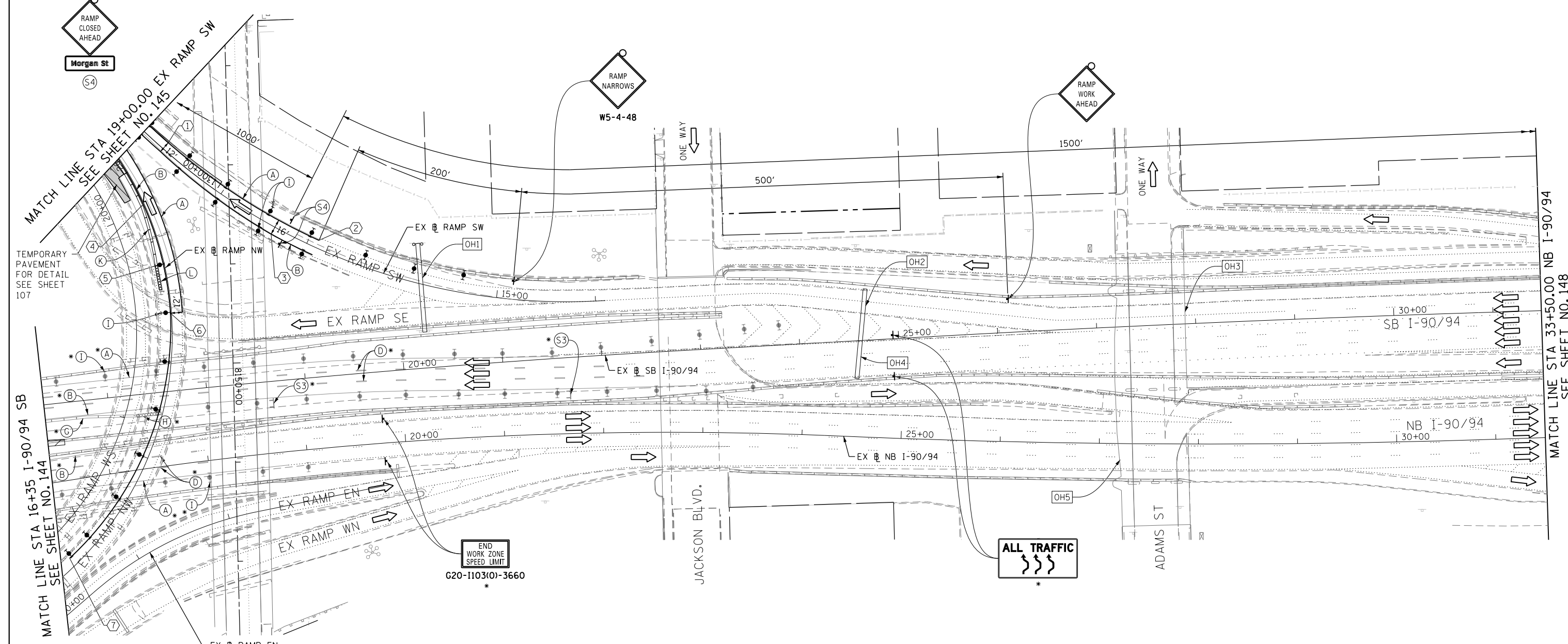
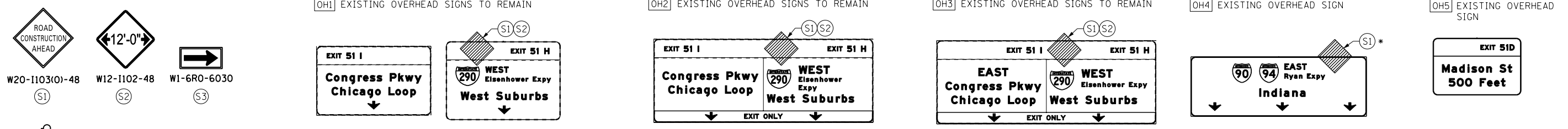
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DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3A**

SCALE: 1" = 50' SHEET 10 OF 14 SHEETS STA. 340+60 TO STA. 326+00

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 146
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				



TRAFFIC CONTROL LAYOUT INFORMATION

POINT	STATION	OFFSET	LT/RT	BASELINE
1	18+74.2	8.0'	RT	E-CIR-SW
2	16+90.0	8.0'	RT	E-CIR-SW
3	17+36.0	8.0'	LT	E-CIR-SW
4	19+63.1	3.0'	LT	E-CIR-NW
5	19+00.0	8.2'	LT	E-CIR-NW
6	18+49.7	1.0'	LT	E-CIR-NW
7	15+69.7	9.0'	LT	E-CIR-NW

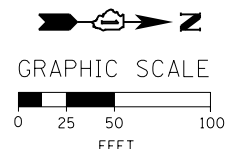
POINT LOCATION

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



* FROM PREVIOUS STAGE TO REMAIN

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DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

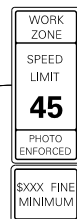
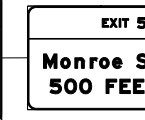
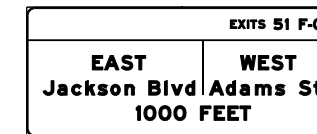
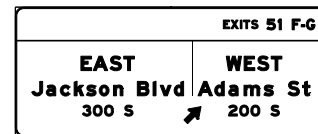
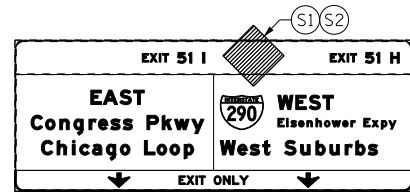
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 3A
 SCALE: 1" = 50' SHEET 11 OF 14 SHEETS STA. 16+35 TO STA. 31+50

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 147
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

OH1 EXISTING OVERHEAD SIGN TO REMAIN

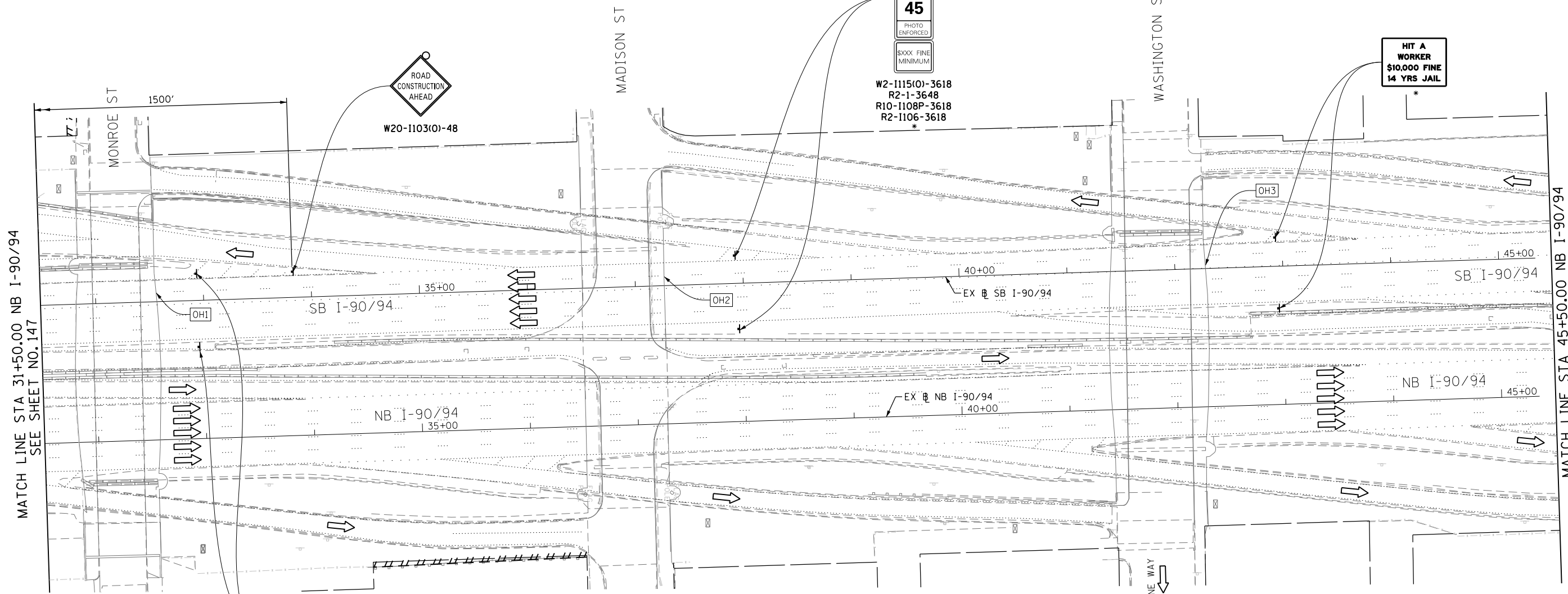
OH2 EXISTING OVERHEAD SIGN

OH3 EXISTING OVERHEAD SIGNS



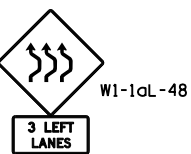
W2-1115(O)-3618
R2-1-3648
R10-1108P-3618
R2-1106-3618

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



MATCH LINE STA 31+50.00 NB I-90/94
SEE SHEET NO. 147

MATCH LINE STA 45+50.00 NB I-90/94
SEE SHEET NO. 149

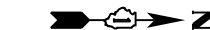


PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

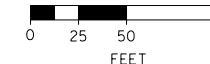
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
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(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
(F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
(G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(H) IMP ATTN TEMP FRN TL3
(I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
(J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
(K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
TEMPORARY CONCRETE BARRIER
TEMPORARY IMPACT ATTENUATOR
TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
DIRECTION OF TRAFFIC FLOW
TYPE III BARRICADE
TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
SIGN
ARROW BOARD
REMOVAL LIMITS
TEMPORARY PAVEMENT



GRAPHIC SCALE



* FROM PREVIOUS STAGE TO REMAIN

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN MAINLINE STAGING 3A

SCALE: 1" = 50' SHEET 12 OF 14 SHEETS STA. 31+50 TO STA. 45+50

Table with columns: F.A.I. RTE., SECTION, COUNTY, TOTAL SHEETS, SHEET NO. Values: 90/94/290, 2013-010R, COOK, 747, 148. CONTRACT NO. 60W28

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

Table with columns: DESIGNED, DRAWN, CHECKED, DATE and OPS, PHP, KCF, 04/28/14

Table with columns: USER NAME, PLOT SCALE, PLOT DATE and auyeuugh, 50.0000' / in., 4/28/2014



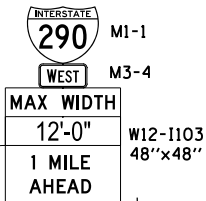
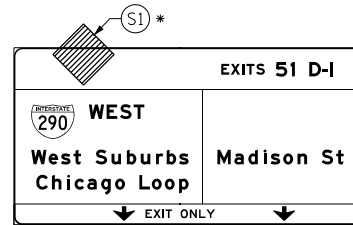
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W20-1103(O)-48

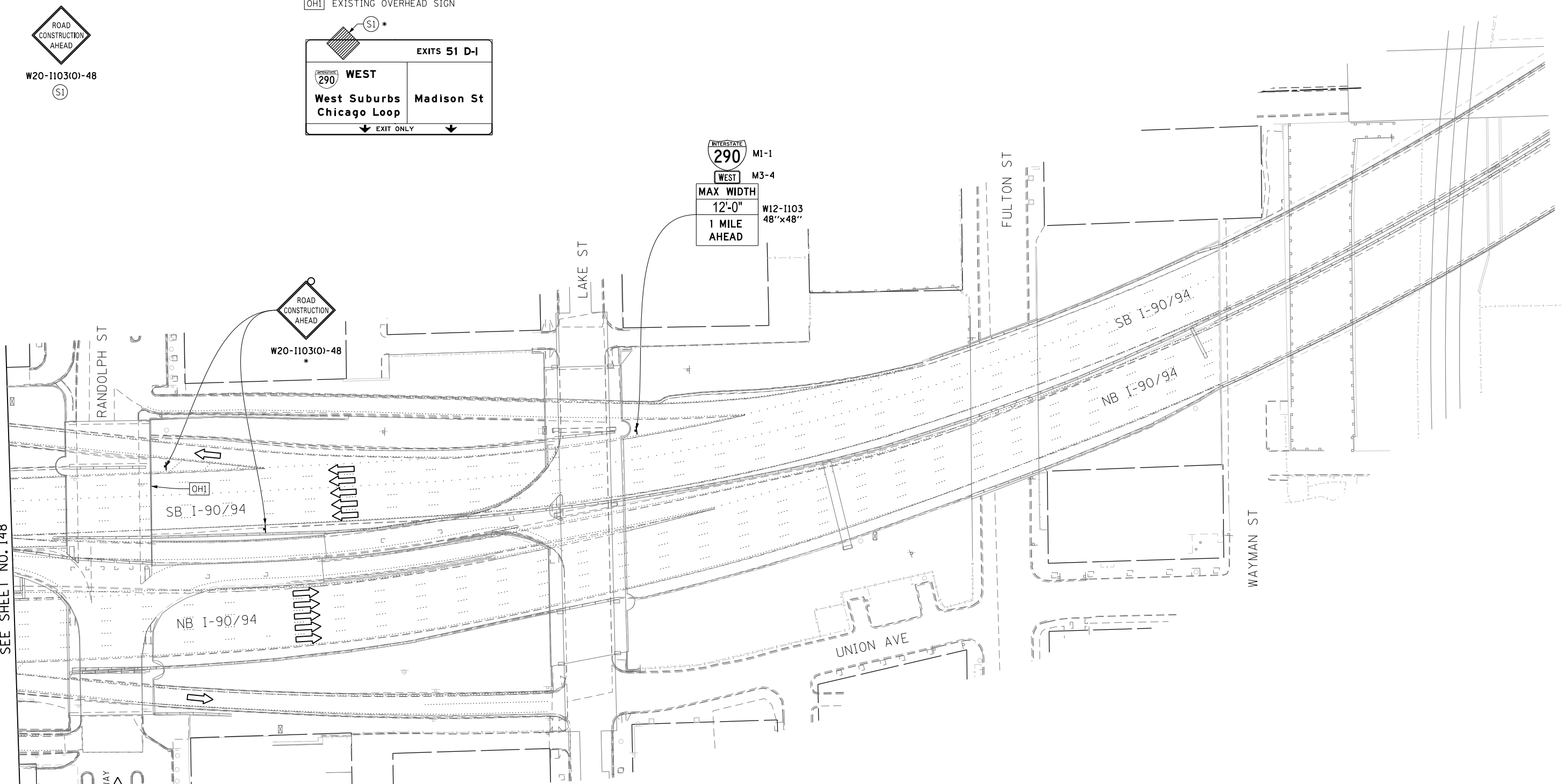
(S1)

(OH1) EXISTING OVERHEAD SIGN



W20-1103(O)-48

MATCH LINE STA 45+50.00 NB I-90/94
SEE SHEET NO. 148

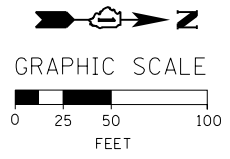


PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



* FROM PREVIOUS STAGE TO REMAIN

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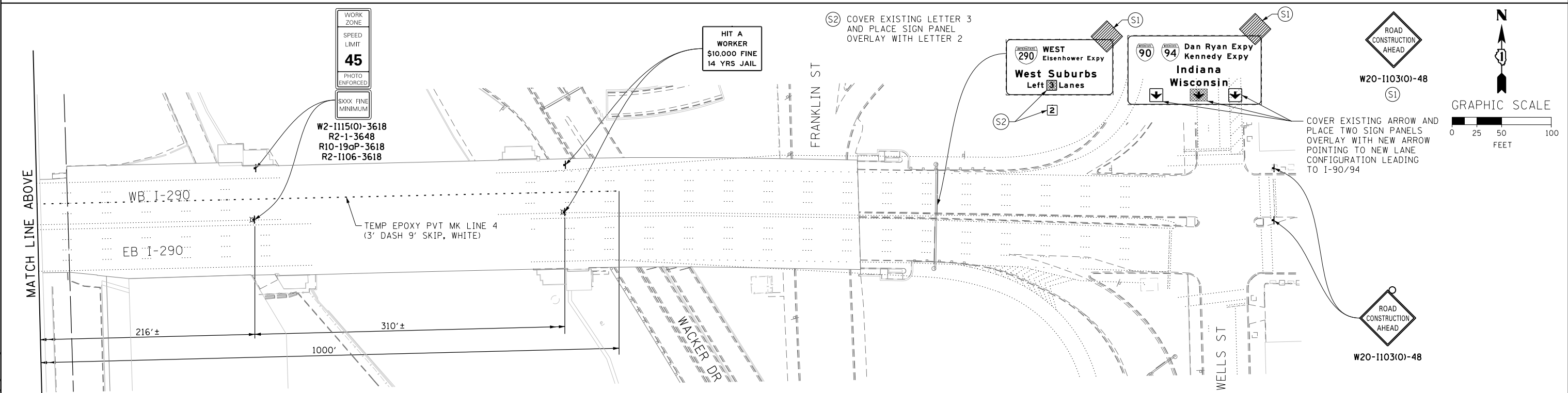
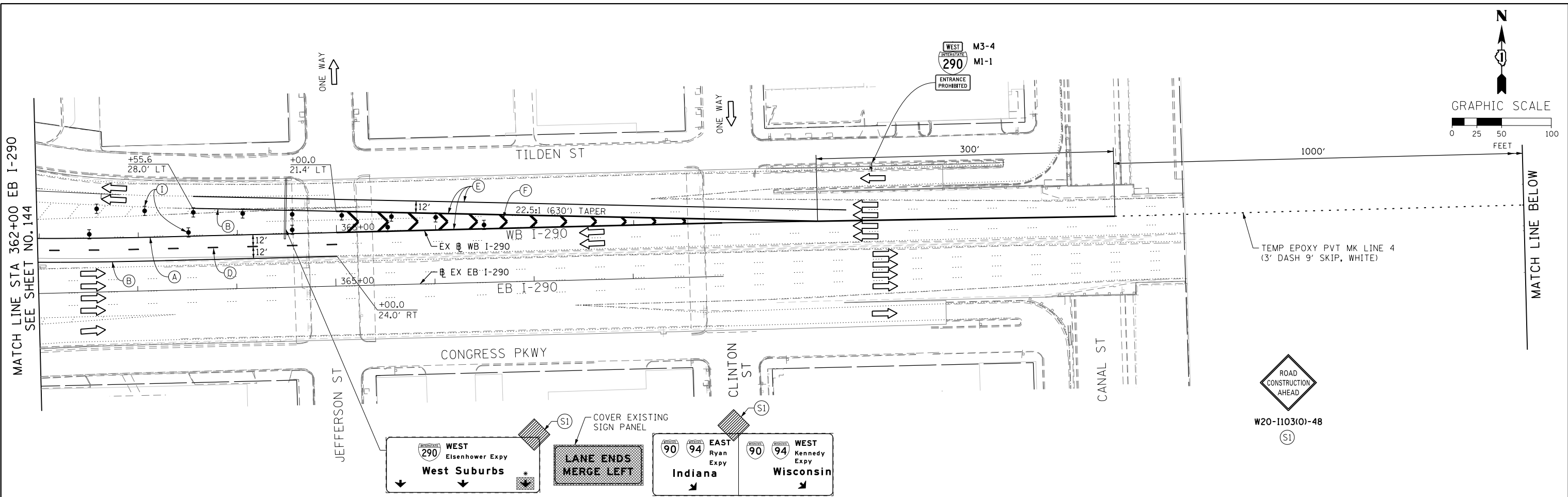
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3A**

SCALE: 1" = 50' SHEET 13 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	149
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				



- NOTES:**
- UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS USED ARE TAKEN FROM EXISTING EB AND WB I-290 BASELINES.
 - FOR LEGEND SEE SHEET NO. 149

* FROM PREVIOUS STAGE TO REMAIN

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 DATE - 04/28/14

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 3A**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	150
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

ROAD CONSTRUCTION AHEAD W20-1103(O)-48 (S1)

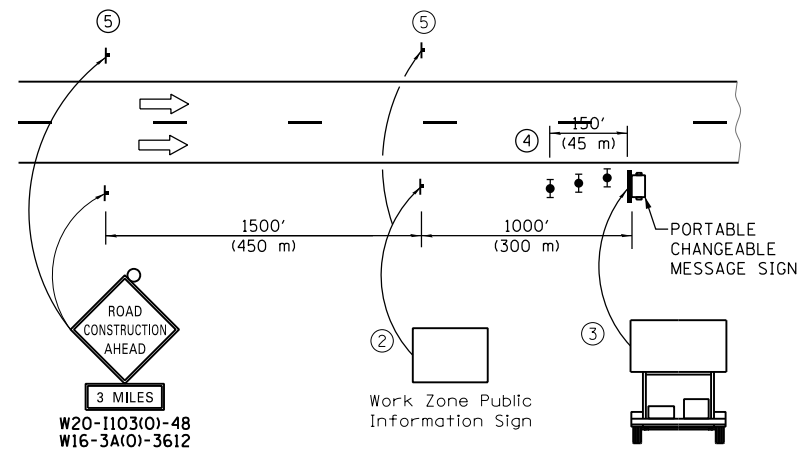
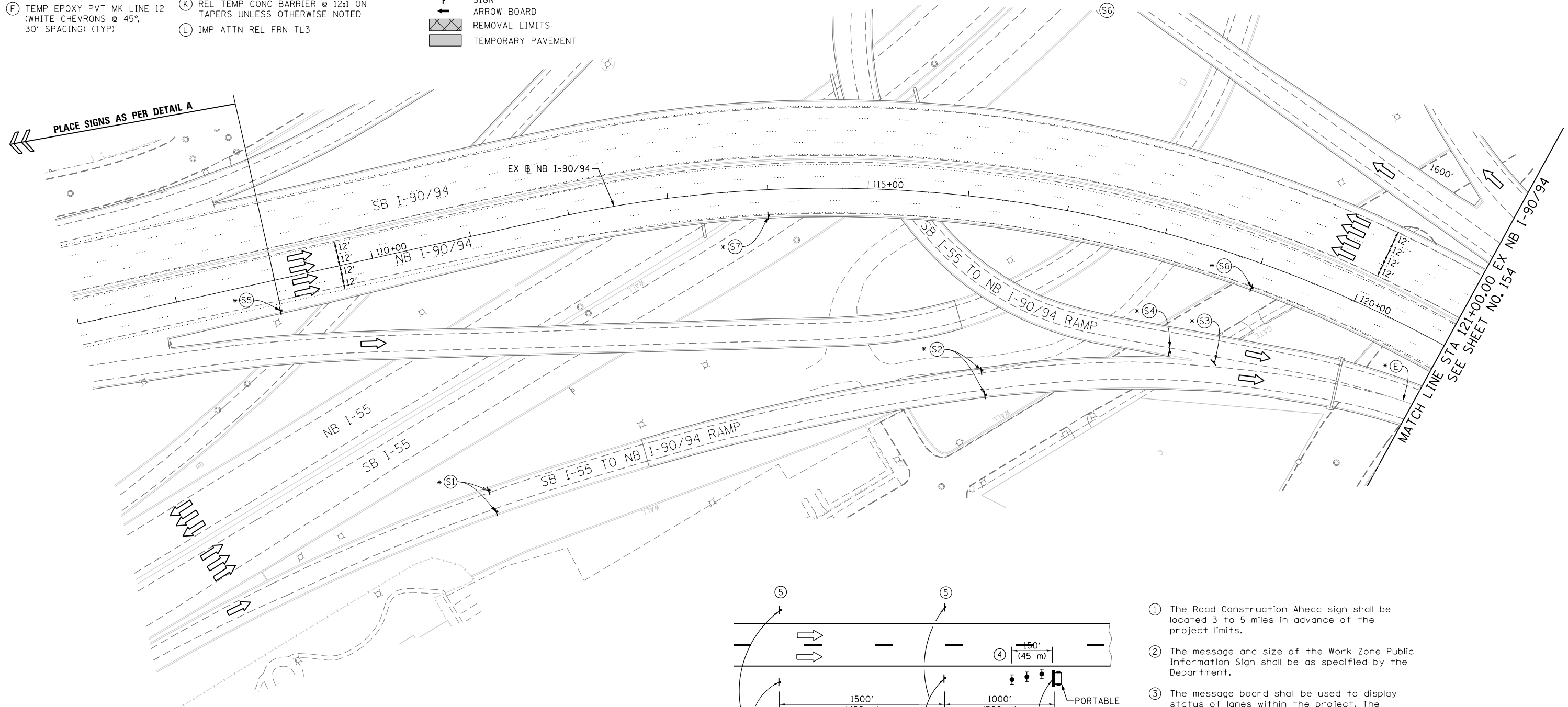
YIELD R1-2-48 (S3)

RIGHT LANE CLOSED 1 MILE W21-1106(O)-48 (S5)

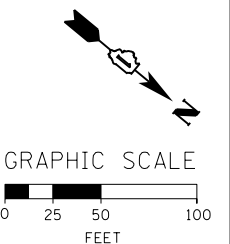
WORK ZONE SPEED LIMIT 45 PHOTO ENFORCED SIXX FINE MINIMUM W2-1115(O)-3618 R2-1-3648 R10-1108p-3618 R2-1106-3618 (S6)

SPEED LIMIT 45 W3-5(O)-48 (S7)

PLACE SIGNS AS PER DETAIL A



- ① The Road Construction Ahead sign shall be located 3 to 5 miles in advance of the project limits.
- ② The message and size of the Work Zone Public Information Sign shall be as specified by the Department.
- ③ The message board shall be used to display status of lanes within the project. The primary messages shall be:
"Right Lane Closed" / " x Miles Ahead"
"Left Lane Closed" / " x Miles Ahead"
"All Lanes Open"
- ④ Three, Type II barricades, drums, or vertical barricades at 50' (15 m) centers.
- ⑤ This sign shall be omitted when median width is less than 10' (3 m).



* FROM PREVIOUS TO REMAIN

DETAIL A
(FROM PREVIOUS TO REMAIN)

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3B-2**

SCALE: 1" = 50' SHEET 1 OF 14 SHEETS STA. 107+00 TO STA. 121+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	153
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				



D160W28-Sht-Staging3B-00.dgn
USER NAME = ayeungh
PLOT SCALE = 50.0000' / in.
PLOT DATE = 4/28/2014

DESIGNED - OPS
DRAWN - PHP
CHECKED - KCF
DATE - 04/28/14

REVISED -
REVISED -
REVISED -
REVISED -

FILE PATH = C:\Project\60W28-Sht-Staging3B-00.dgn

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

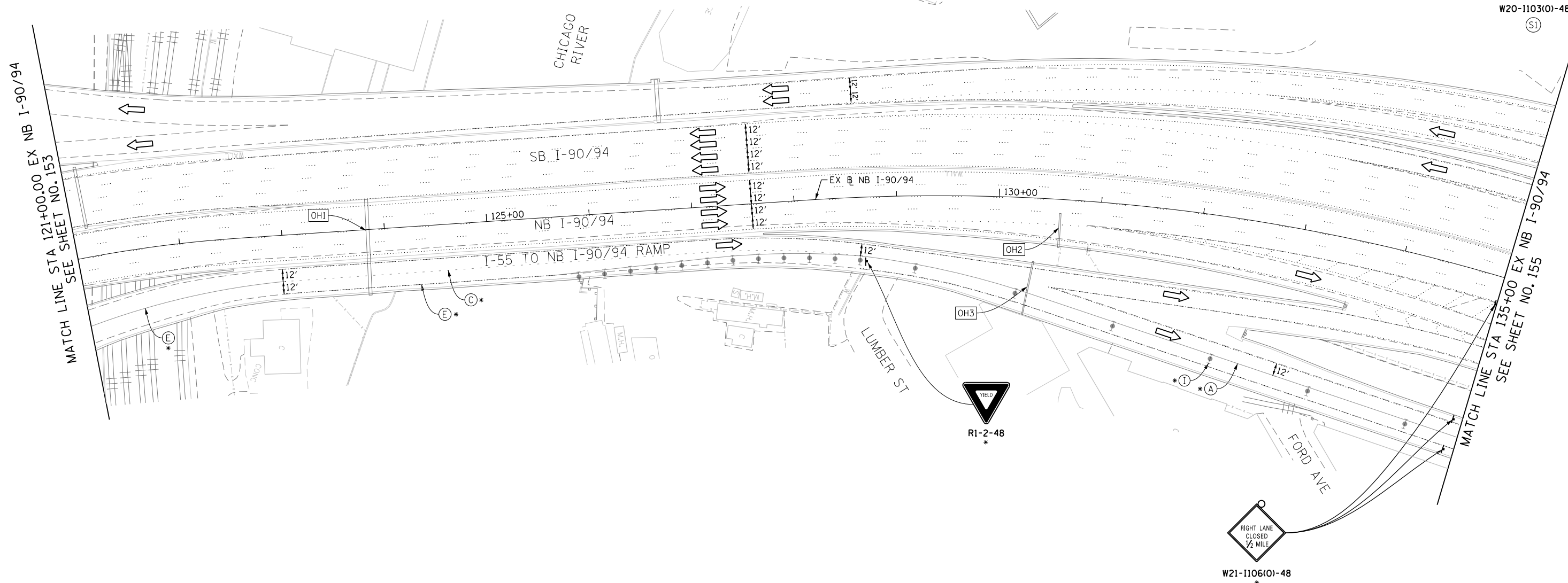
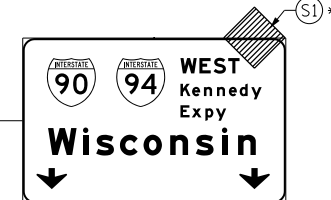
- A TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- B TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- C TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- D TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- E TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- F TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- G TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- H IMP ATTN TEMP FRN TL3
- I TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP
- J DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- K REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- L IMP ATTN REL FRN TL3

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

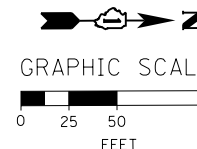
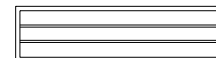
* FROM PREVIOUS TO REMAIN

OH2 EXISTING OVERHEAD SIGN

OH3 EXISTING OVERHEAD SIGN



OH1 EXISTING DMS TO REMAIN



FILE PATH = C:\Projects\6028-Sht-Staging3B-01.dgn



D160W28-Sht-Staging3B-01.dgn
 USER NAME = auyeungh
 PLOT SCALE = 50.0000' / in.
 PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - 04/28/14	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 3B-2**

SCALE: 1" = 50' SHEET 2 OF 14 SHEETS STA. 121+00 TO STA. 135+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	154
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

* FROM PREVIOUS TO REMAIN

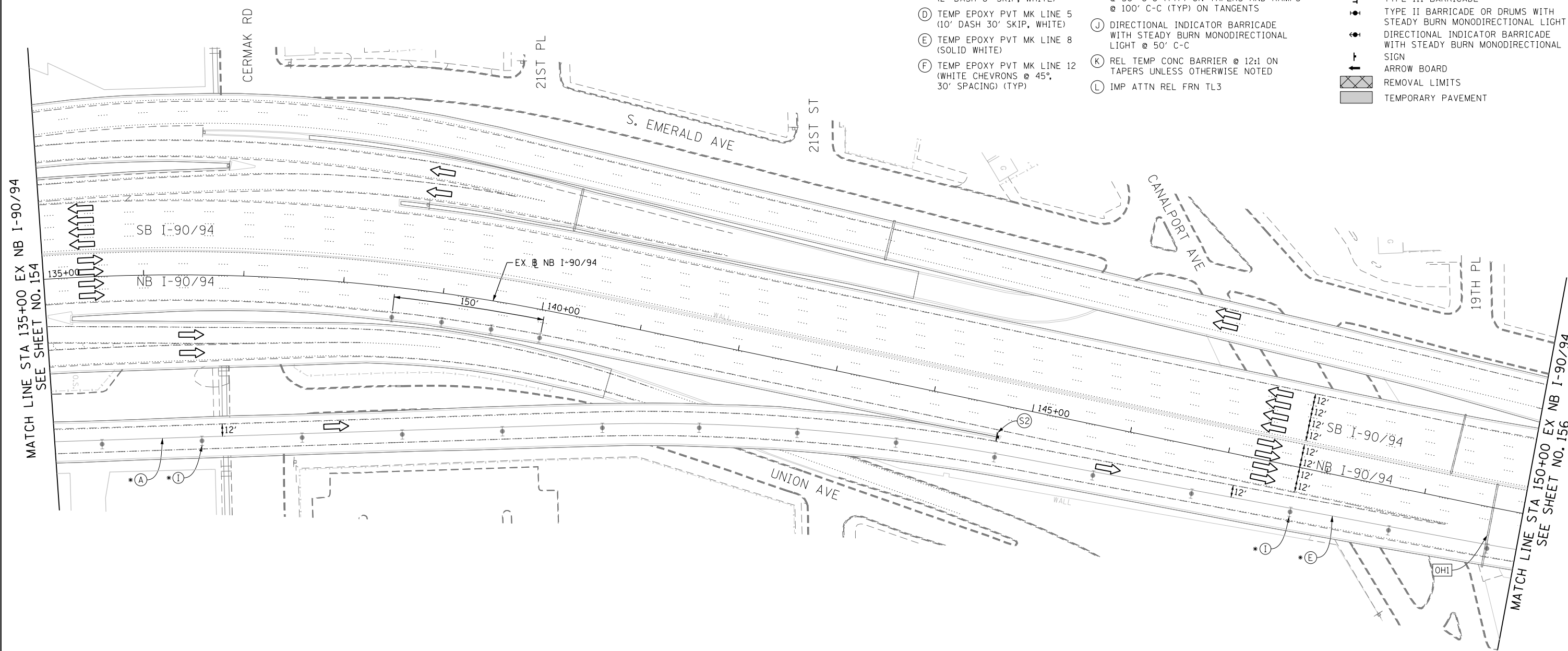
PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

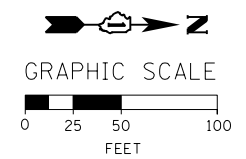
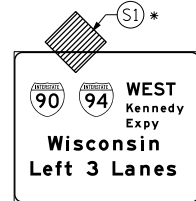
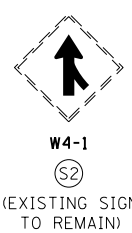
- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

MATCH LINE STA 135+00 EX NB I-90/94 SEE SHEET NO. 154

MATCH LINE STA 150+00 EX NB I-90/94 SEE SHEET NO. 156



EXISTING OVERHEAD SIGNS



FILE PATH = C:\Project\60W28-sht-Staging3B-02.dgn



DI60W28-sht-Staging3B-02.dgn
 USER NAME = auyeungh
 PLOT SCALE = 50.0000' / in.
 PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 3B-2**
 SCALE: 1" = 50' SHEET 3 OF 14 SHEETS STA. 135+00 TO STA. 150+00

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 155
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

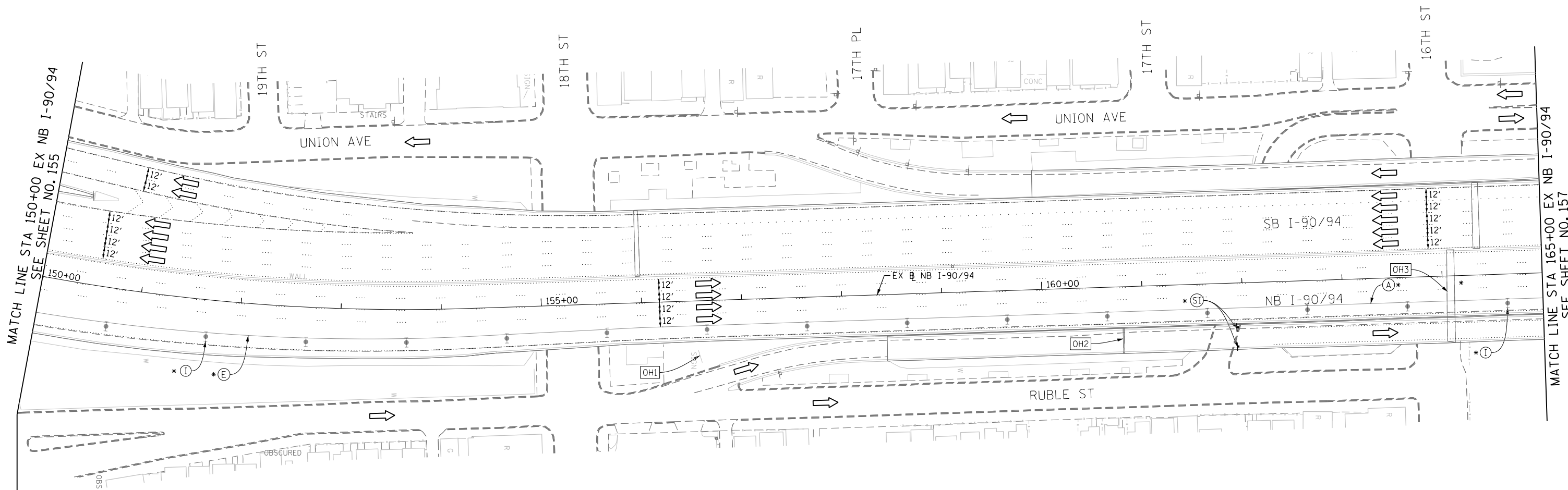
PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

* FROM PREVIOUS TO REMAIN

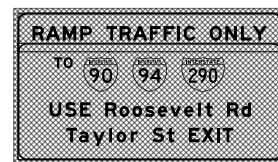
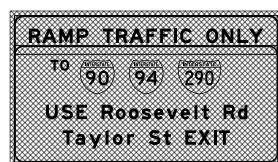


NOTES:

UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING ARE FROM PREVIOUS STAGE

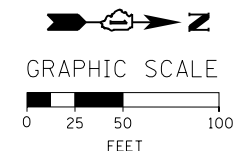
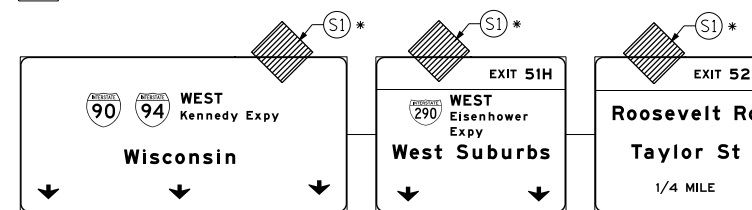
[OH1] COVER EXISTING GROUND MOUNTED SIGN (FROM PREVIOUS STAGE TO REMAIN)

[OH2] COVER EXISTING OVERHEAD SIGN (FROM PREVIOUS STAGE TO REMAIN)



W20-1103(O)-48

[OH3] EXISTING OVERHEAD SIGNS



FILE PATH = C:\Project\Case\160W28-Sht-Staging3B-03.dgn



D160W28-Sht-Staging3B-03.dgn
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 PLOT SCALE = 50.0000' / in.
 PLOT DATE = 4/28/2014

DESIGNED - OPS
 DRAWN - PHP
 CHECKED - KCF
 DATE - 04/28/14

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 3B-2**

SCALE: 1" = 50' SHEET 4 OF 14 SHEETS STA. 150+00 TO STA. 165+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	156
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

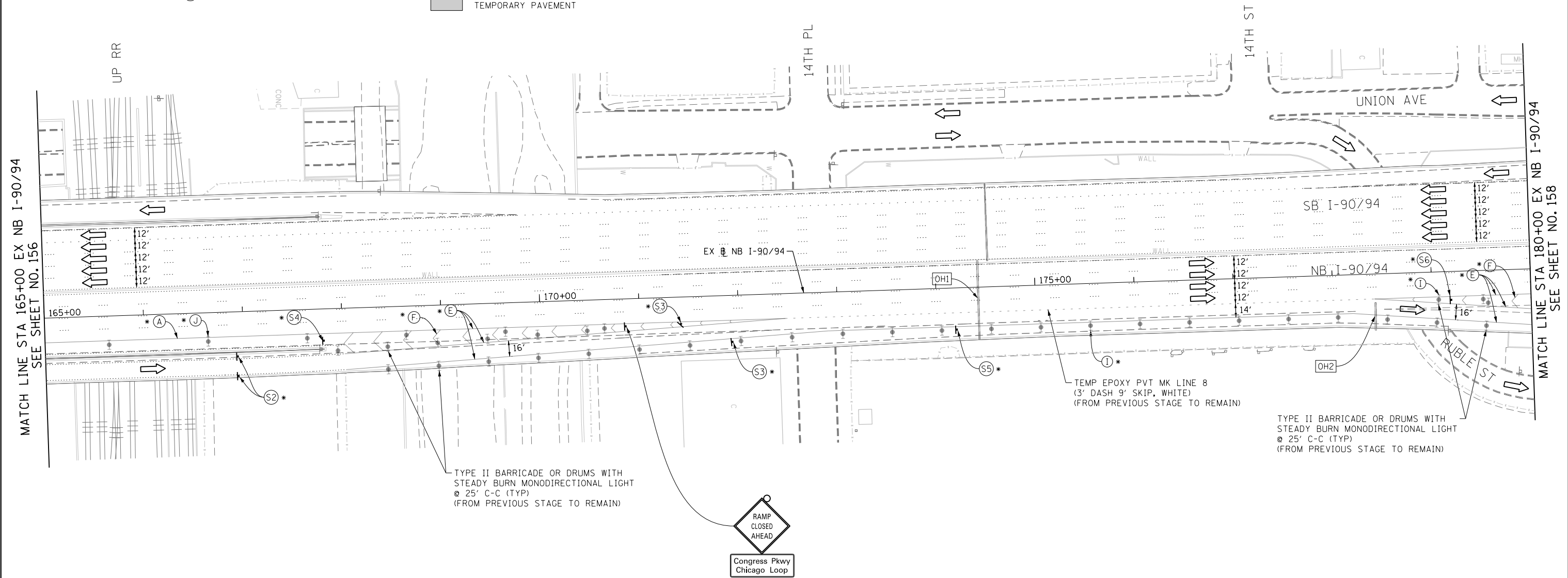
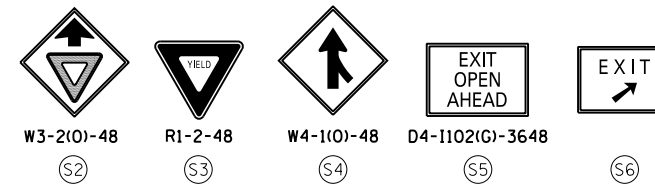
PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

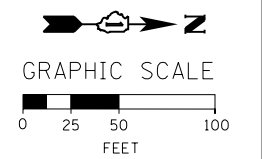
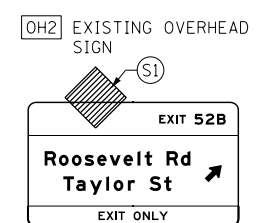
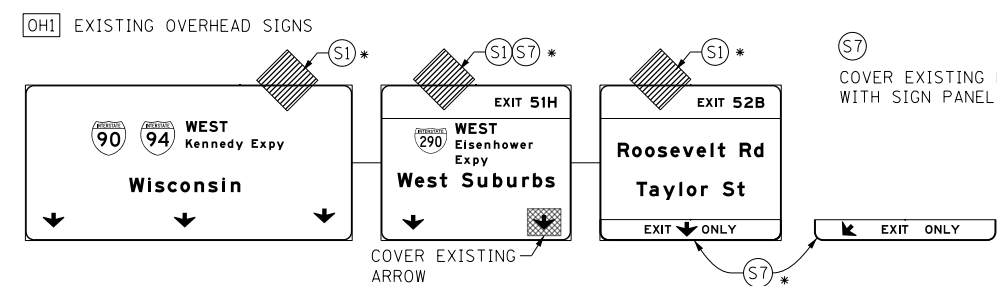
LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

* FROM PREVIOUS TO REMAIN



NOTES:
UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING ARE FROM PREVIOUS STAGE



FILE PATH = C:\Projectbase\166028-Sht-Staging3B-04.dgn



D16028-Sht-Staging3B-04.dgn
USER NAME = auyeungh
PLOT SCALE = 50.0000' / in.
PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3B-2**
SCALE: 1" = 50' SHEET 5 OF 14 SHEETS STA. 165+00 TO STA. 180+00

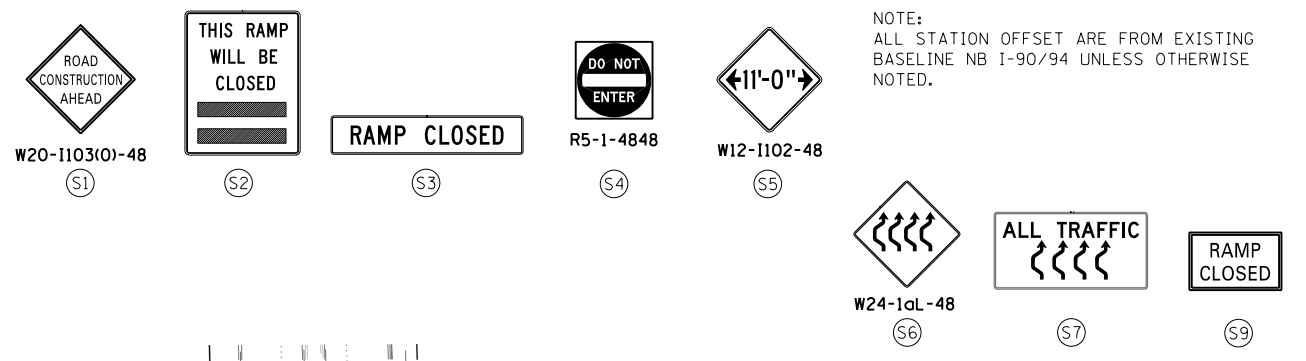
F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 157
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

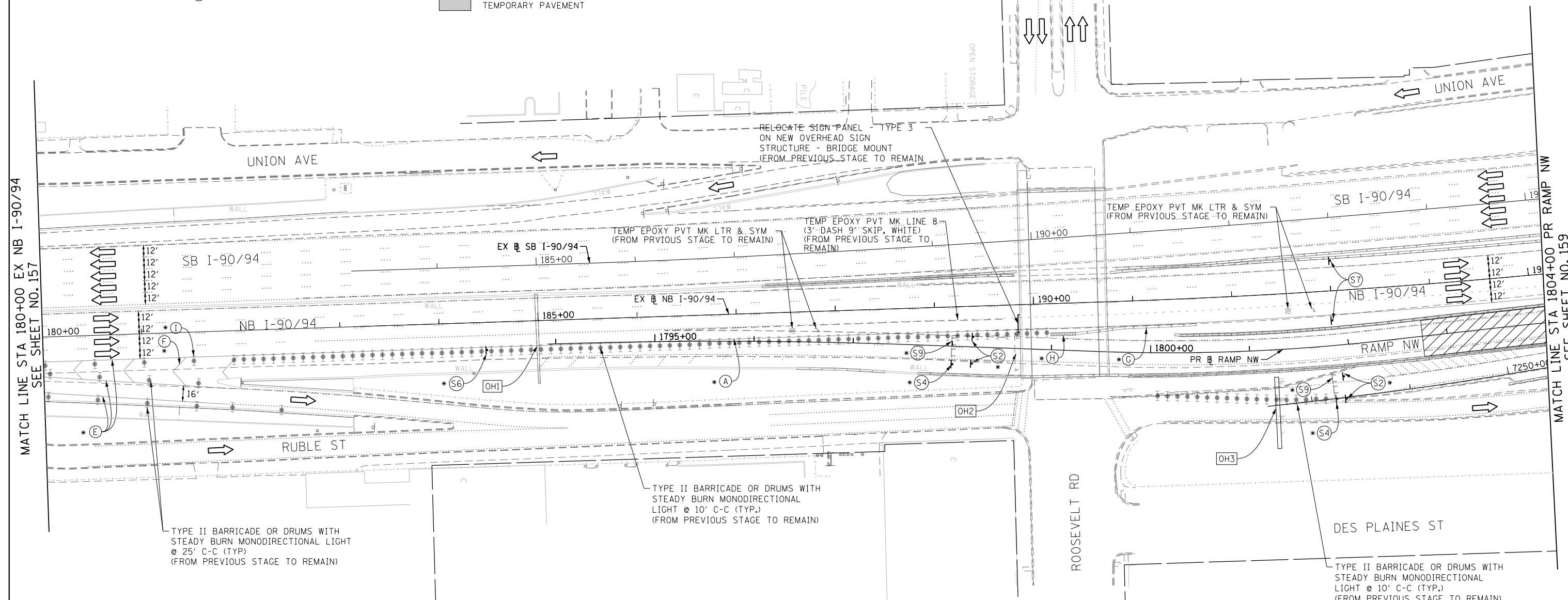
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

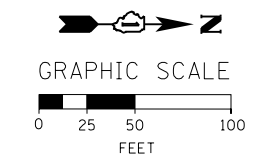
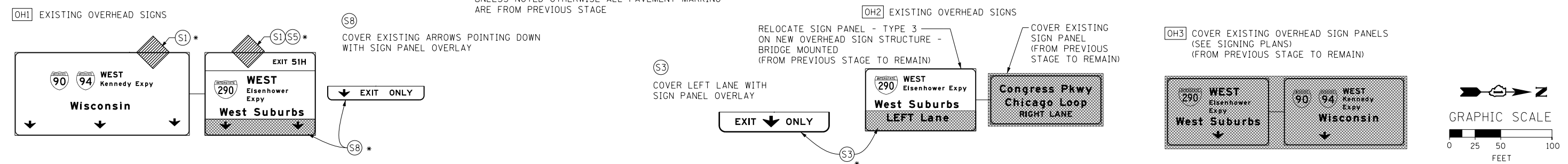
* FROM PREVIOUS TO REMAIN



NOTE:
ALL STATION OFFSET ARE FROM EXISTING BASELINE NB I-90/94 UNLESS OTHERWISE NOTED.



NOTES:
UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING ARE FROM PREVIOUS STAGE



FILE PATH = C:\Project\Case\160W28-Sht-Staging3B-05.dgn



D160W28-Sht-Staging3B-05.dgn
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PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3B-2
SCALE: 1" = 50' SHEET 6 OF 14 SHEETS STA. 180+00 TO STA. 1804+00

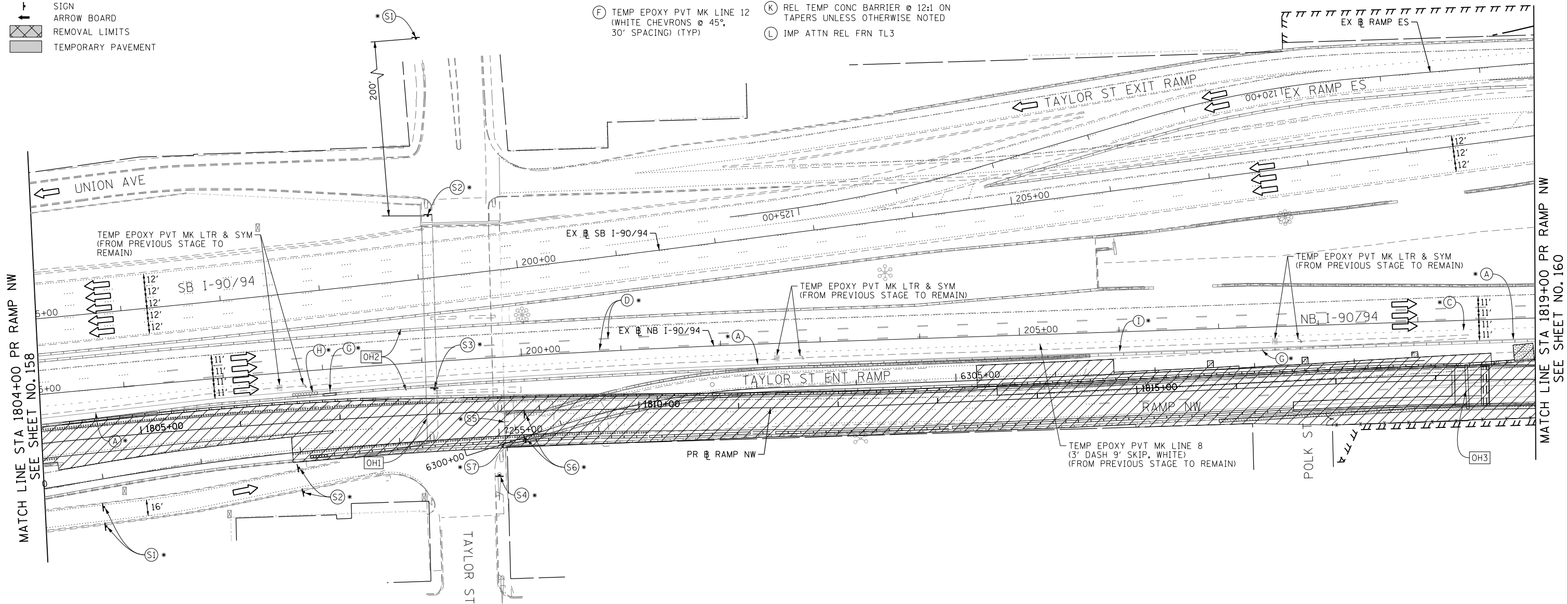
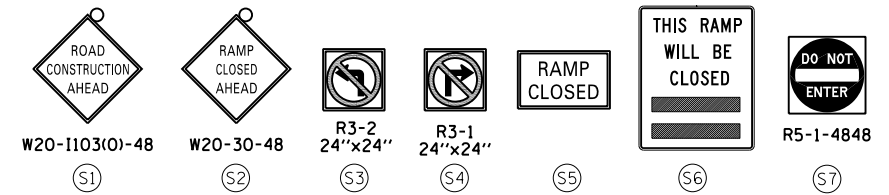
F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 158
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

* FROM PREVIOUS TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

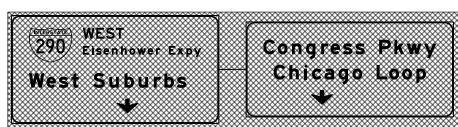


MATCH LINE STA 1804+00 PR RAMP NW SEE SHEET NO. 158

MATCH LINE STA 1819+00 PR RAMP NW SEE SHEET NO. 160

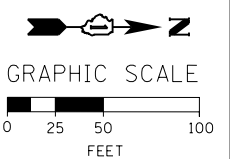
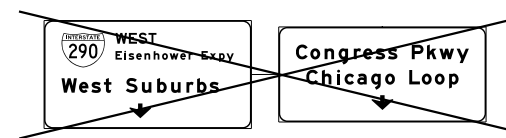
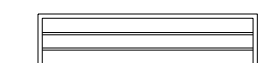
NOTES:
UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING ARE FROM PREVIOUS STAGE

OH1 COVER EXISTING OVERHEAD SIGN PANELS (SEE SIGNING PLANS) (FROM PREVIOUS STAGE TO REMAIN)



OH3 EXISTING OVERHEAD SIGNS/STRUCTURE TO BE REMOVED SEE SIGNING PLAN

OH2 EXISTING DMS TO REMAIN



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D16028-sht-Staging3B-06.dgn
USER NAME = auyeungh
PLOT SCALE = 50.0000' / in.
PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
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CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

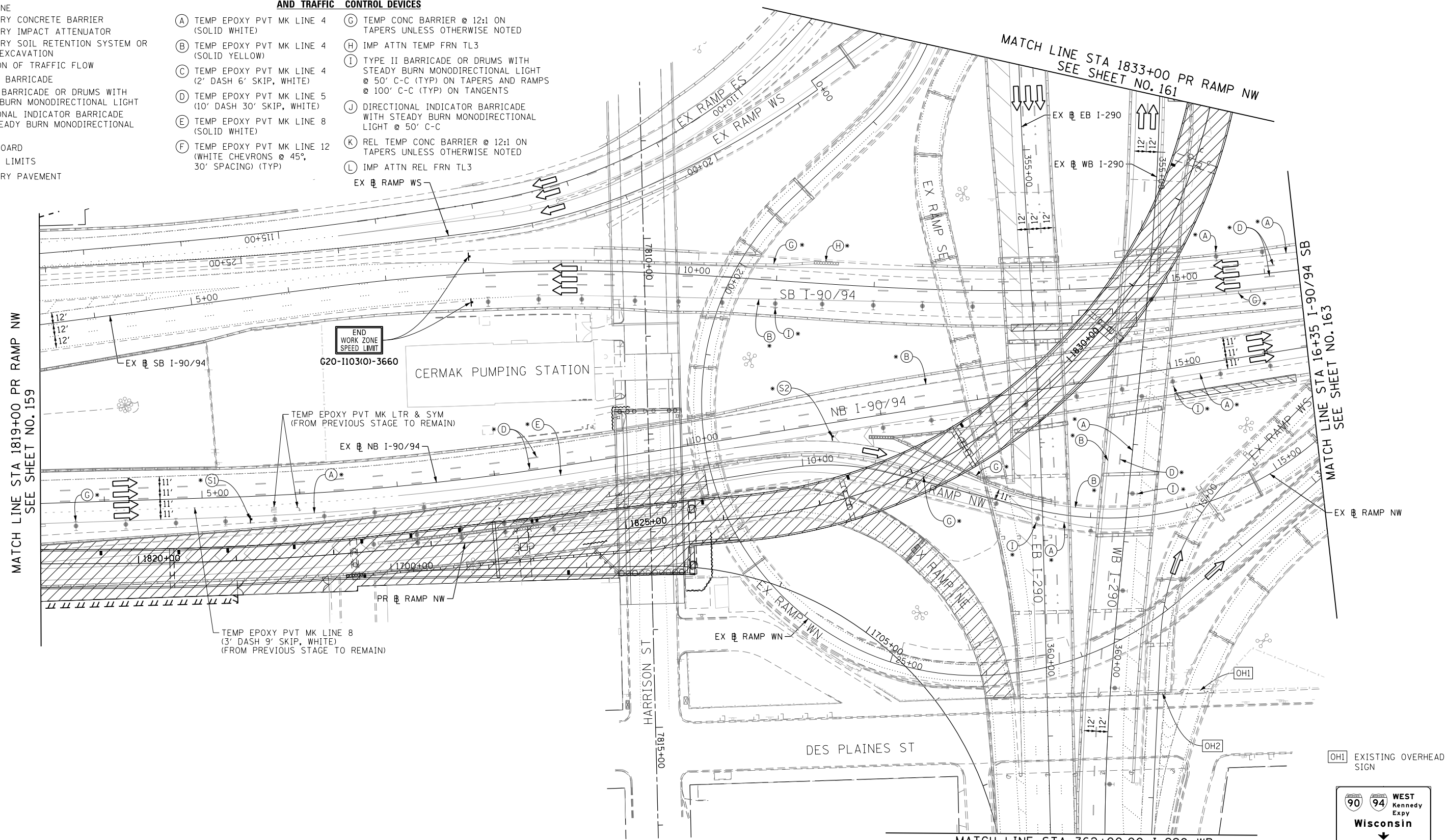
**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3B-2**
SCALE: 1" = 50' SHEET 7 OF 14 SHEETS STA. 1804+00 TO STA. 1819+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	159
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

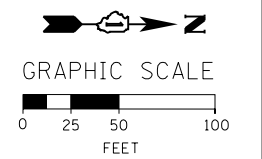
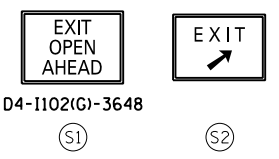
- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

- PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES**
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
 - (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
 - (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
 - (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
 - (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
 - (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
 - (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
 - (H) IMP ATTN TEMP FRN TL3
 - (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
 - (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
 - (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
 - (L) IMP ATTN REL FRN TL3

* FROM PREVIOUS STAGE TO REMAIN



- NOTES:**
- ALL TRAVEL LANES ON EB WB I-290, RAMP ES AND RAMP WS BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60W26 FINAL PAVEMENT MARKING.
 - ALL TRAVEL LANES ON SB I-90/94 SHALL BE MAINTAINED IN CURRENT STAGE AS PER PREVIOUS STAGE. COORDINATE WITH CONTRACT 60W71 FOR PAVEMENT MARKING AND SIGNS.



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D160W28-sht-Staging3B-07.dgn
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CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3B-2
 SCALE: 1" = 50' SHEET 8 OF 14 SHEETS STA. 1819+00 TO STA. 16+35

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	160
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

OH4 EXISTING OVERHEAD SIGNS TO REMAIN

OH5 EXISTING OVERHEAD SIGNS TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

Congress Pkwy
Chicago Loop

↓ ↓ ↓

90 94 WEST
Kennedy Expy
Wisconsin

↓

90 94 EAST
Ryan Expy
Indiana

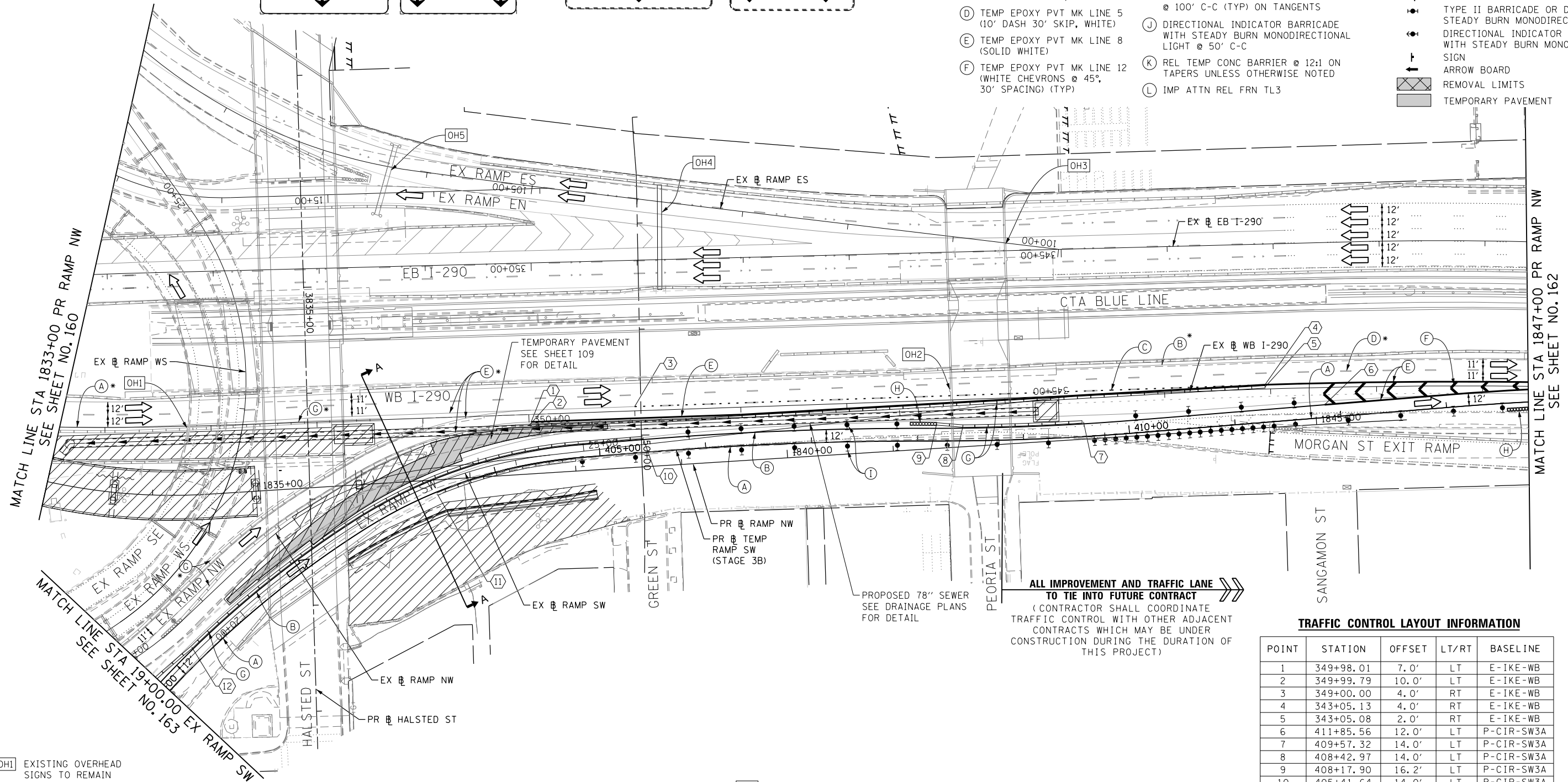
↓

90 94 WEST
Kennedy Expy
Wisconsin

↓

90 94 EAST
Ryan Expy
Indiana

↗ ↘



MATCH LINE STA 1833+00 PR RAMP NW
SEE SHEET NO. 160

MATCH LINE STA 1847+00 PR RAMP NW
SEE SHEET NO. 162

MATCH LINE STA 19+00-00 EX RAMP SW
SEE SHEET NO. 163

OH1 EXISTING OVERHEAD SIGNS TO REMAIN

OH3 EXISTING OVERHEAD SIGNS TO REMAIN

OH2 INSTALL BLACK ON ORANGE "RAMP CLOSED" PANEL ON DIAGONAL ACROSS EXISTING SIGN SEE DISTRICT DETAIL TC-08 FOR PANEL DETAILS (FROM PREVIOUS STAGE TO REMAIN)

ALL IMPROVEMENT AND TRAFFIC LANE TO TIE INTO FUTURE CONTRACT
(CONTRACTOR SHALL COORDINATE TRAFFIC CONTROL WITH OTHER ADJACENT CONTRACTS WHICH MAY BE UNDER CONSTRUCTION DURING THE DURATION OF THIS PROJECT)

TRAFFIC CONTROL LAYOUT INFORMATION

POINT	STATION	OFFSET	LT/RT	BASELINE
1	349+98.01	7.0'	LT	E-IKE-WB
2	349+99.79	10.0'	LT	E-IKE-WB
3	349+00.00	4.0'	RT	E-IKE-WB
4	343+05.13	4.0'	RT	E-IKE-WB
5	343+05.08	2.0'	RT	E-IKE-WB
6	411+85.56	12.0'	LT	P-CIR-SW3A
7	409+57.32	14.0'	LT	P-CIR-SW3A
8	408+42.97	14.0'	LT	P-CIR-SW3A
9	408+17.90	16.2'	LT	P-CIR-SW3A
10	405+41.64	14.0'	LT	P-CIR-SW3A
11	403+41.31	2.0'	RT	P-CIR-SW3A
12	400+69.15	14.0'	LT	P-CIR-SW3A

POINT LOCATION

EXIT TO MORGAN ST PROHIBITED

90 94 WEST
Kennedy Expy
Wisconsin

↖

90 94 EAST
Ryan Expy
Indiana

↗

Exit 28B

Ashland Ave
Paulina St
3/4 MILE

EXIT 29B

RAMP CLOSED



D:\6028-sht-Staging3B-08.dgn
USER NAME = auyeungh
PLOT SCALE = 50.0000' / in.
PLOT DATE = 4/28/2014

DESIGNED - OPS
DRAWN - PHP
CHECKED - KCF
DATE - 04/28/14

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3B-2

SCALE: 1" = 50' SHEET 9 OF 14 SHEETS STA. 1833+00 TO STA. 1847+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	161

CONTRACT NO. 60W28
ILLINOIS FED. AID PROJECT

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* FROM PREVIOUS STAGE TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

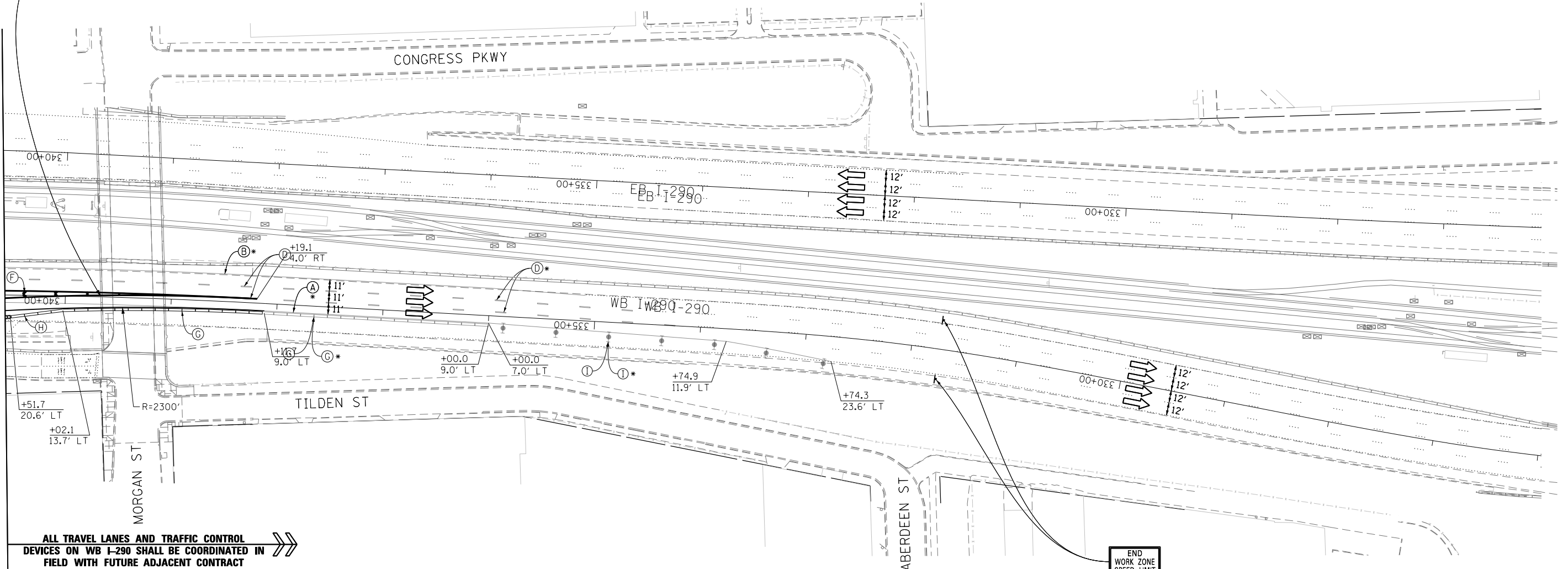
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

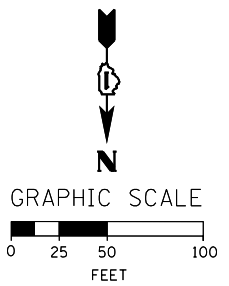
- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

EXIT 28B
Ashland Ave
1/2 MILE

MATCH LINE STA 1340+00 EPR WBAMP2800
SEE SHEET NO. 105



END WORK ZONE
SPEED LIMIT
G20-1103(0)-3660



FILE PATH = C:\Project\60W28-sht-Staging3B-09.dgn



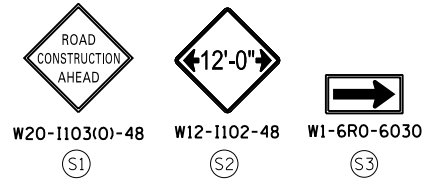
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DATE - 04/28/14	REVISED -

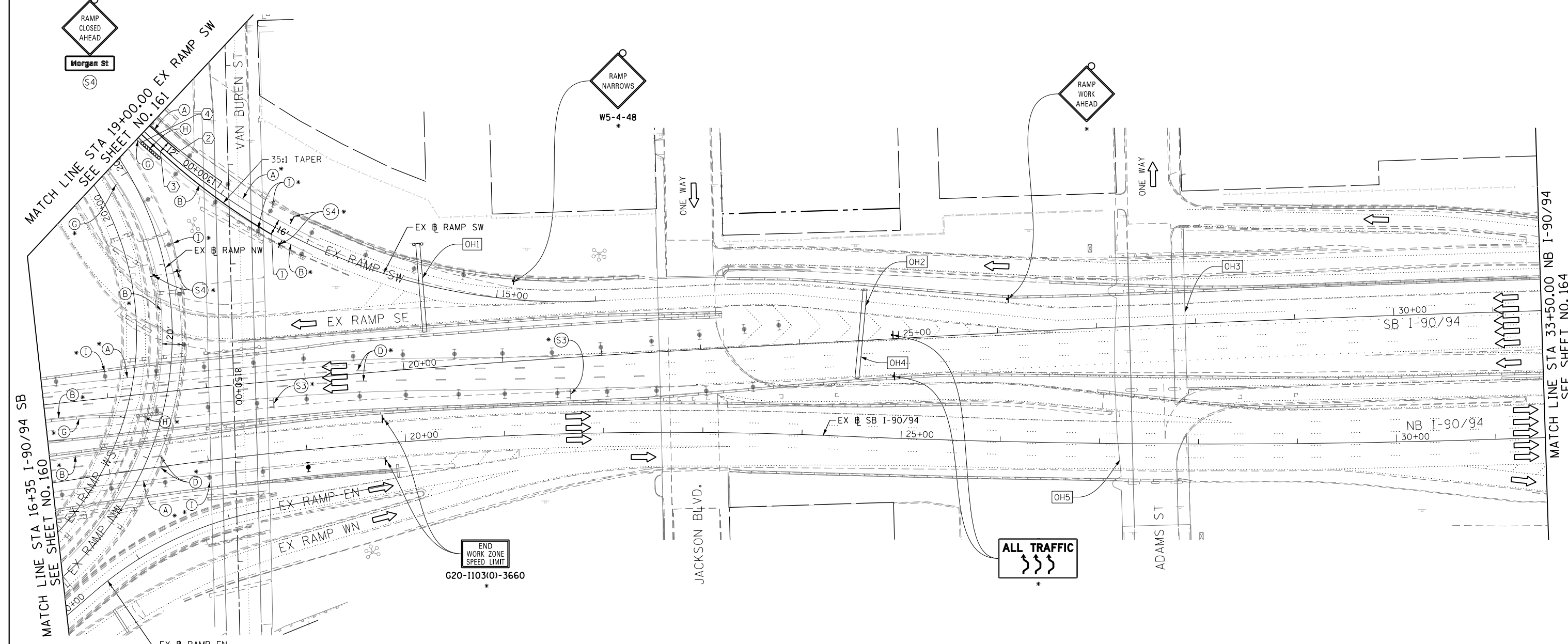
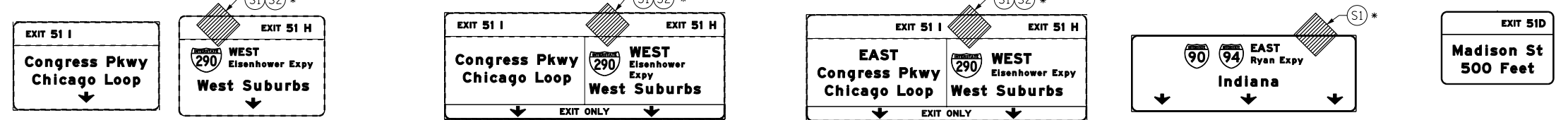
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MANNING STAGING 3BA2
SCALE: 1" = 50' SHEET 10 OF 14 SHEETS STA. 340+60 TO STA. 326+00

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 108
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				



OH1 EXISTING OVERHEAD SIGNS TO REMAIN OH2 EXISTING OVERHEAD SIGNS TO REMAIN OH3 EXISTING OVERHEAD SIGNS TO REMAIN OH4 EXISTING OVERHEAD SIGN OH5 EXISTING OVERHEAD SIGN



TRAFFIC CONTROL LAYOUT INFORMATION

POINT	STATION	OFFSET	LT/RT	BASELINE
1	17+35.28	8.0'	LT	E-CIR-SW
2	18+60.10	8.0'	RT	E-CIR-SW
3	18+74.16	4.0'	LT	E-CIR-SW
4	18+94.48	10.2'	LT	E-CIR-SW

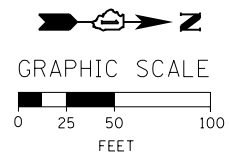
POINT LOCATION

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



* FROM PREVIOUS STAGE TO REMAIN

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D160W28-sht-Staging3B-10.dgn
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CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 3B-2

SCALE: 1" = 50' SHEET 11 OF 14 SHEETS STA. 16+35 TO STA. 31+50

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 163
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

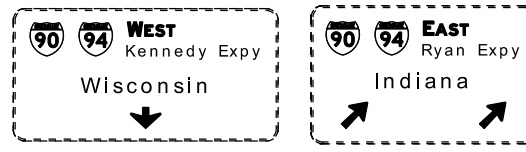
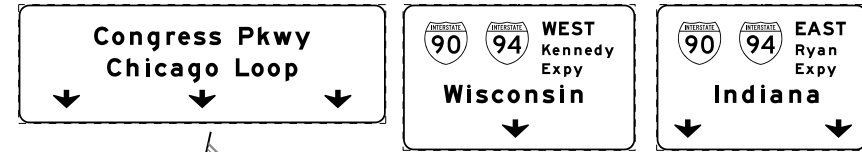
OH4 EXISTING OVERHEAD SIGNS TO REMAIN
SEE CONTRACT 60W26 FOR SIGN DETAIL

OH5 EXISTING OVERHEAD SIGNS TO REMAIN
SEE CONTRACT 60W26 FOR SIGN DETAIL

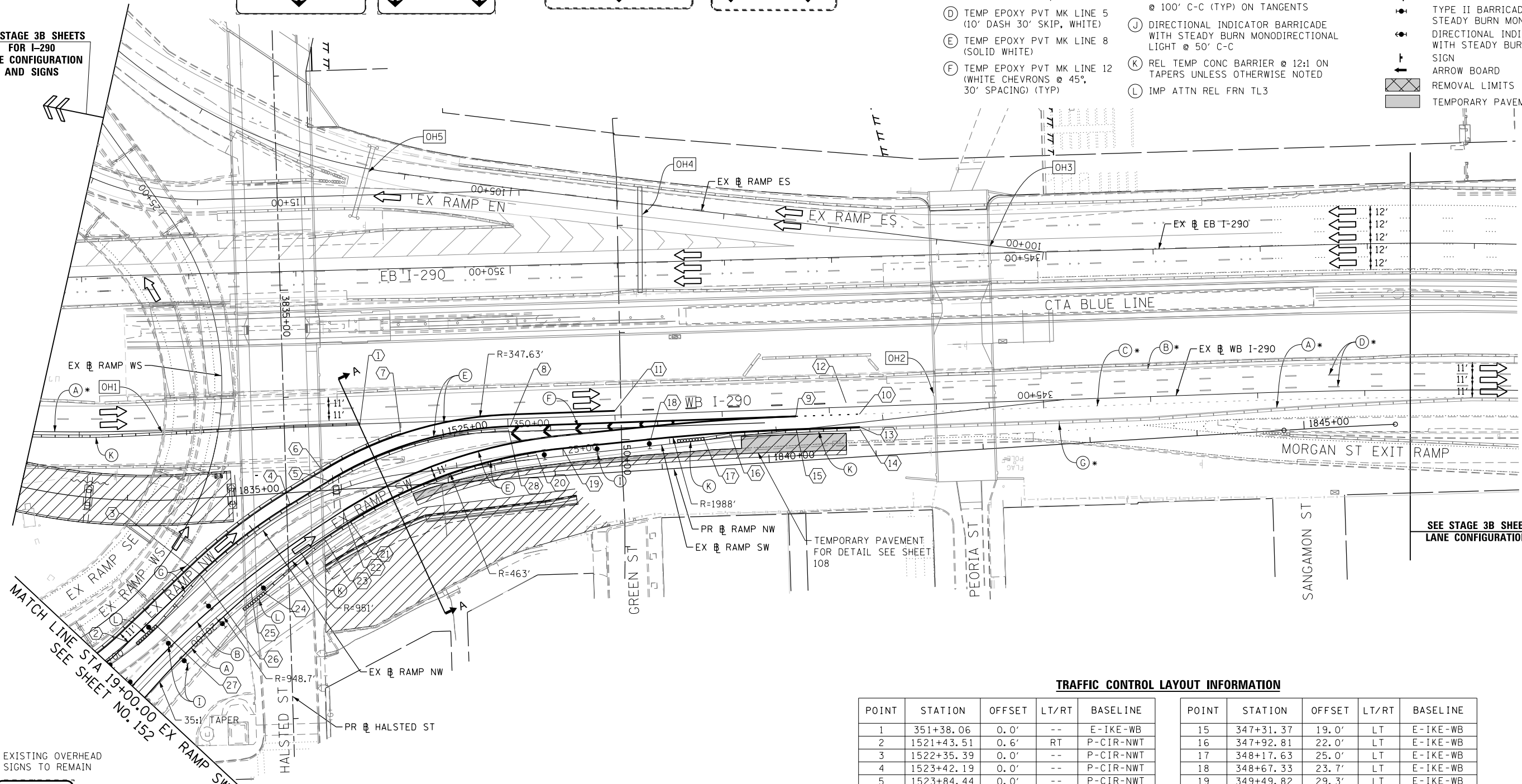
**PROPOSED TEMP PAVEMENT MARKINGS
AND TRAFFIC CONTROL DEVICES**

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT



SEE STAGE 3B SHEETS
FOR I-290
LANE CONFIGURATION
AND SIGNS



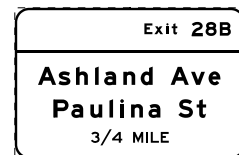
SEE STAGE 3B SHEETS FOR I-290
LANE CONFIGURATION AND SIGNS

OH1 EXISTING OVERHEAD SIGNS TO REMAIN

OH3 EXISTING OVERHEAD SIGNS TO REMAIN

OH2 INSTALL BLACK ON ORANGE "RAMP CLOSED" PANEL ON DIAGONAL ACROSS EXISTING SIGN SEE DISTRICT DETAIL TC-08 FOR PANEL DETAILS (FROM PREVIOUS STAGE TO REMAIN)

**EXIT TO
MORGAN ST
PROHIBITED**

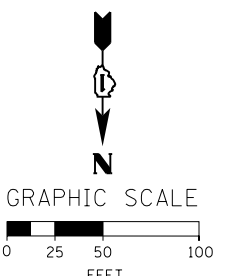


TRAFFIC CONTROL LAYOUT INFORMATION

POINT	STATION	OFFSET	LT/RT	BASELINE
1	351+38.06	0.0'	--	E-IKE-WB
2	1521+43.51	0.6'	RT	P-CIR-NWT
3	1522+35.39	0.0'	--	P-CIR-NWT
4	1523+42.19	0.0'	--	P-CIR-NWT
5	1523+84.44	0.0'	--	P-CIR-NWT
6	1523+84.44	11.0'	LT	P-CIR-NWT
7	1524+62.68	14.1'	LT	P-CIR-NWT
8	1525+62.41	5.0'	LT	P-CIR-NWT
9	347+31.37	7.0'	LT	E-IKE-WB
10	346+72.00	7.0'	LT	E-IKE-WB
11	349+00.00	4.0'	RT	E-IKE-WB
12	346+84.00	4.0'	RT	E-IKE-WB
13	346+72.00	19.0'	LT	E-IKE-WB
14	346+72.00	21.0'	LT	E-IKE-WB

POINT	STATION	OFFSET	LT/RT	BASELINE
15	347+31.37	19.0'	LT	E-IKE-WB
16	347+92.81	22.0'	LT	E-IKE-WB
17	348+17.63	25.0'	LT	E-IKE-WB
18	348+67.33	23.7'	LT	E-IKE-WB
19	349+49.82	29.3'	LT	E-IKE-WB
20	349+74.56	33.7'	LT	E-IKE-WB
21	21+54.35	1.6'	RT	E-CIR-SW
22	20+50.09	10.4'	LT	E-CIR-SW
23	21+25.37	3.9'	RT	E-CIR-SW
24	20+50.09	10.8'	RT	E-CIR-SW
25	20+40.74	2.6'	RT	E-CIR-SW
26	1522+35.39	2.0'	RT	P-CIR-NWT
27	1521+73.10	7.2'	RT	P-CIR-NWT
28	1525+60.63	2.0'	LT	P-CIR-NWT

POINT LOCATION



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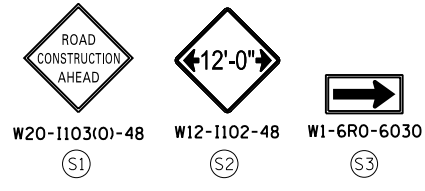
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3B-1

SCALE: 1" = 50' SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 151
CONTRACT NO. 60W26				
ILLINOIS FED. AID PROJECT				



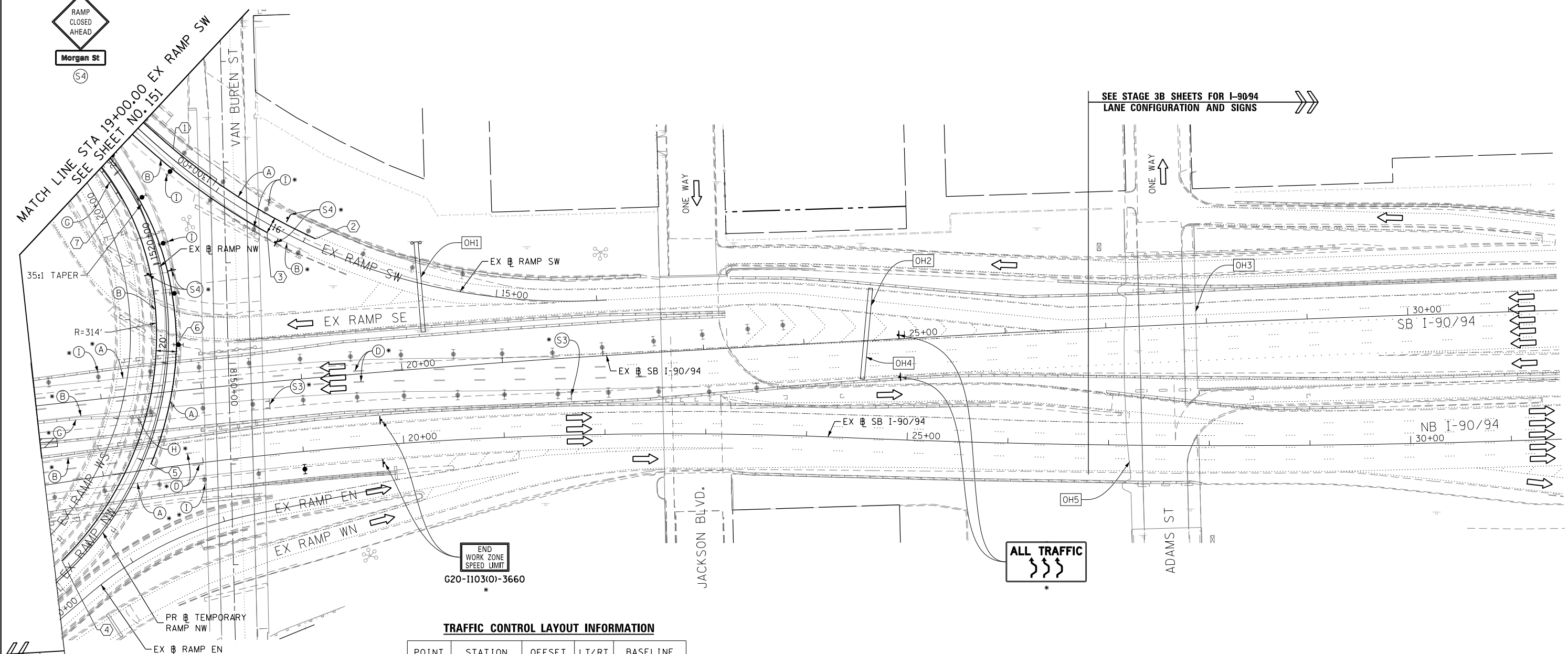
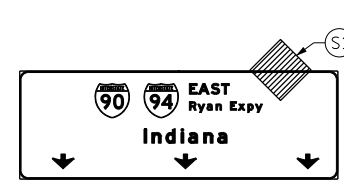
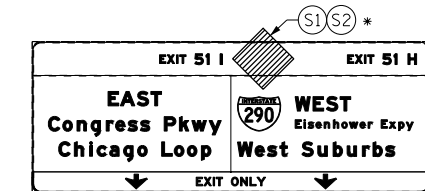
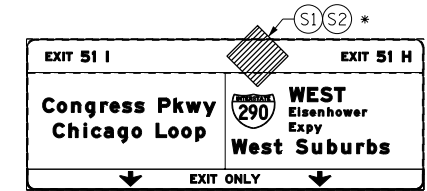
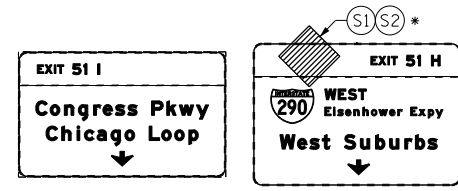
OH1 EXISTING OVERHEAD SIGNS TO REMAIN

OH2 EXISTING OVERHEAD SIGNS TO REMAIN

OH3 EXISTING OVERHEAD SIGNS TO REMAIN

OH4 EXISTING OVERHEAD SIGN

OH5 EXISTING OVERHEAD SIGN



SEE STAGE 3B SHEETS FOR I-90/94 LANE CONFIGURATION AND SIGNS

TRAFFIC CONTROL LAYOUT INFORMATION

POINT	STATION	OFFSET	LT/RT	BASELINE
1	18+60.1	8.0'	RT	E-CIR-SW
2	16+90.0	8.0'	RT	E-CIR-SW
3	17+36.0	8.0'	LT	E-CIR-SW
4	1516+68.6	12.0'	LT	P-CIR-NWT
5	1517+99.7	8.0'	RT	P-CIR-NWT
6	1519+18.7	8.0'	RT	P-CIR-NWT
7	1520+75.2	12.7'	LT	P-CIR-NWT

POINT LOCATION

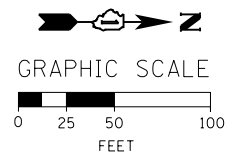
* FROM PREVIOUS STAGE TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



FILE PATH = C:\Project\stage\160w28-sht-Staging3B1-02.dgn



D160W28-sht-Staging3B1-02.dgn
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 PLOT SCALE = 50.0000' / in.
 PLOT DATE = 4/28/2014

DESIGNED - OPS
 DRAWN - PHP
 CHECKED - KCF
 DATE - 04/28/14

REVISED -
 REVISED -
 REVISED -
 REVISED -

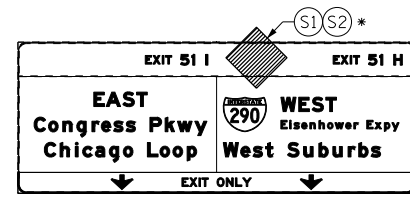
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 3B-1
 SCALE: 1" = 50' SHEET 2 OF 2 SHEETS STA. TO STA.

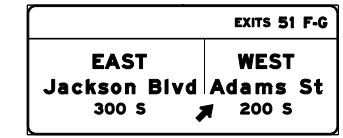
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	152
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				



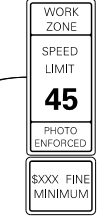
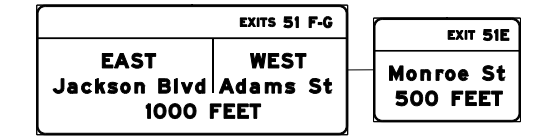
OH1 EXISTING OVERHEAD SIGN TO REMAIN



OH2 EXISTING OVERHEAD SIGN

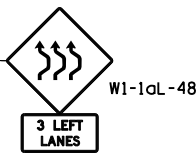
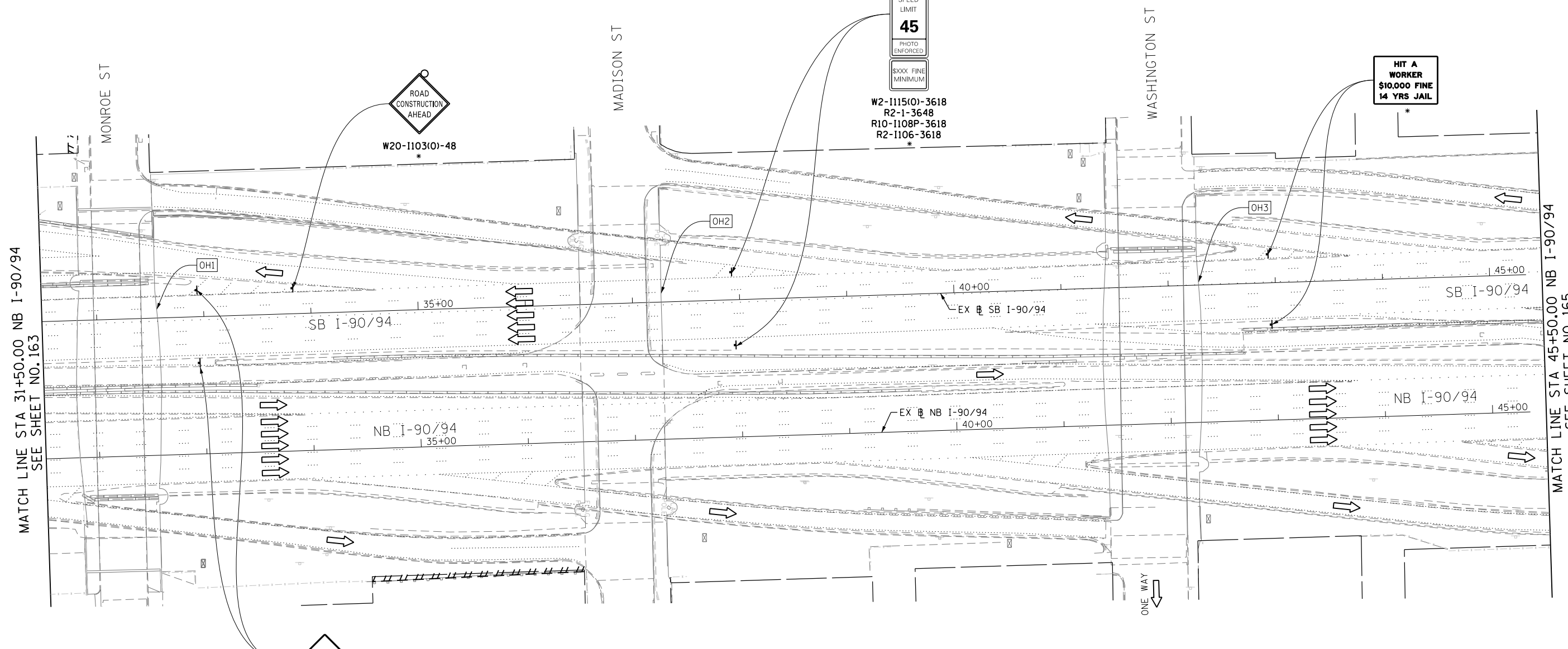


OH3 EXISTING OVERHEAD SIGNS



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

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

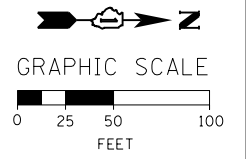


PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



* FROM PREVIOUS STAGE TO REMAIN

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D160W28-sht-Staging3B-11.dgn
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PLOT SCALE = 50.0000' / in.
PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3B-2

SCALE: 1" = 50' SHEET 12 OF 14 SHEETS STA. 31+50 TO STA. 45+50

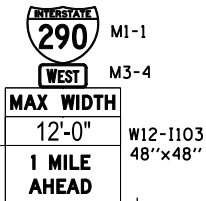
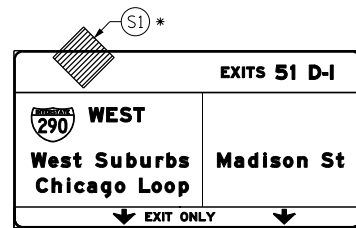
F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 164
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				



W20-1103(O)-48

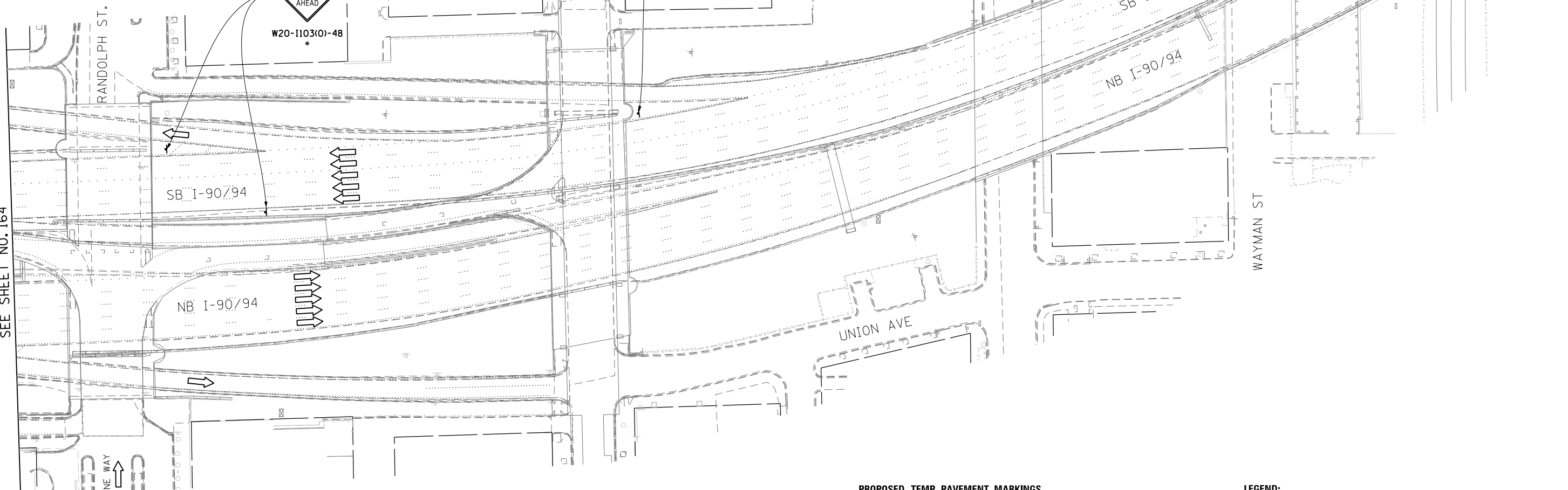
(S1)

EXISTING OVERHEAD SIGN



W20-1103(O)-48

MATCH LINE STA 45+50.00 NB I-90/94
SEE SHEET NO. 164

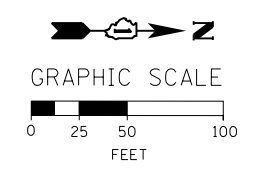


PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
(F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
(G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(H) IMP ATTN TEMP FRN TL3
(I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
(J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
(K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
TEMPORARY CONCRETE BARRIER
TEMPORARY IMPACT ATTENUATOR
TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
DIRECTION OF TRAFFIC FLOW
TYPE III BARRICADE
TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
SIGN
ARROW BOARD
REMOVAL LIMITS
TEMPORARY PAVEMENT



* FROM PREVIOUS STAGE TO REMAIN

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN MAINLINE STAGING 3B-2

SCALE: 1" = 50' SHEET 13 OF 14 SHEETS STA. TO STA.

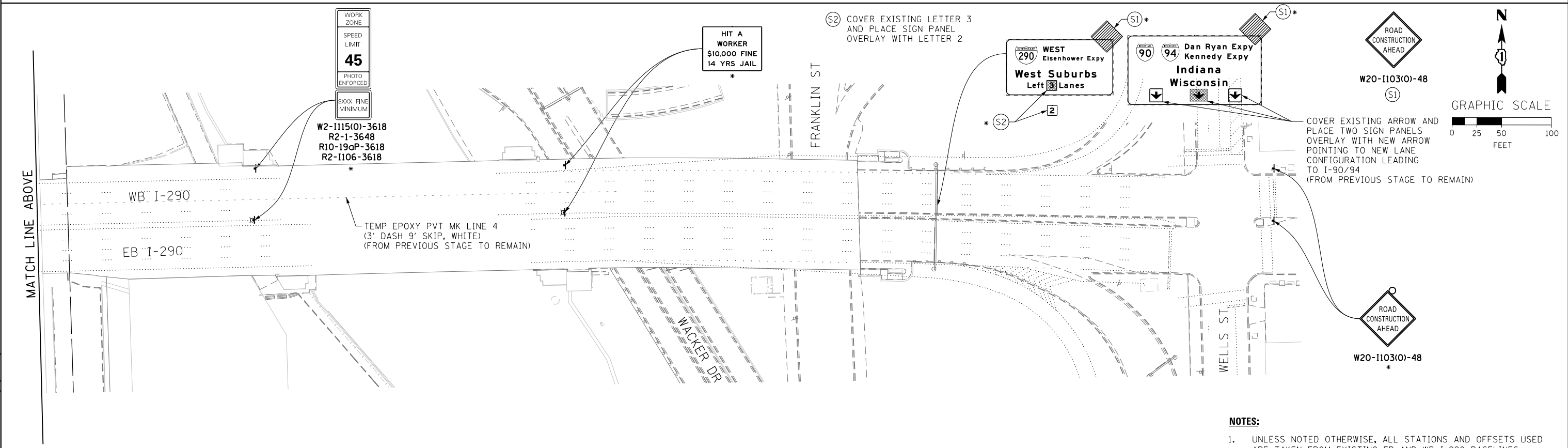
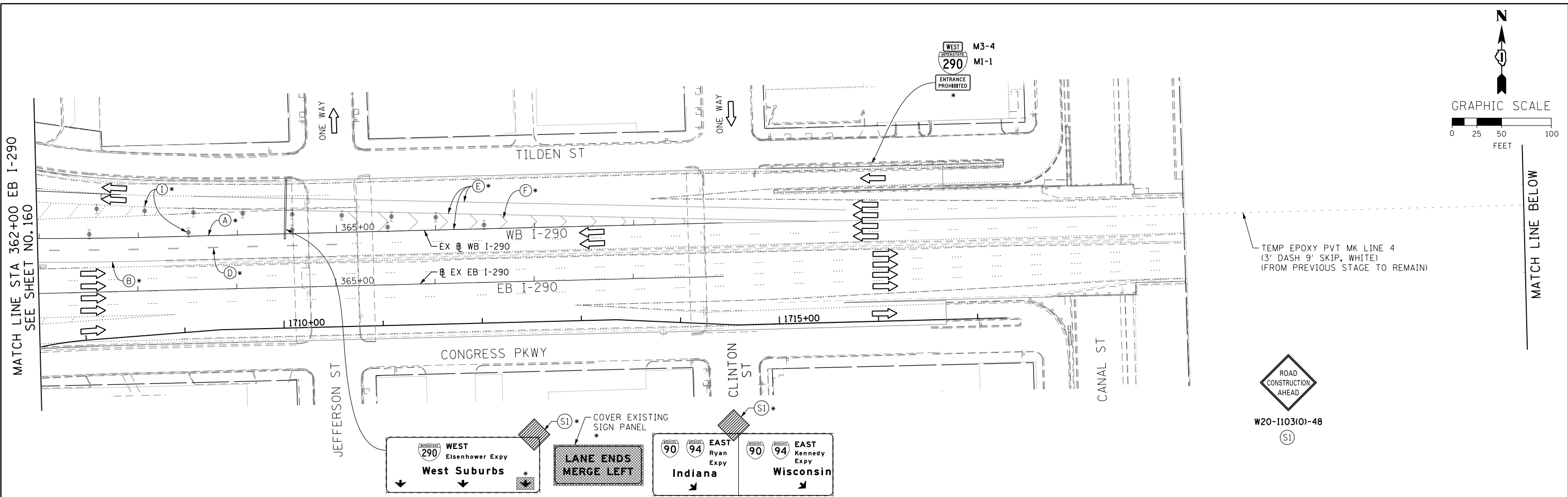
Table with columns: F.A.I. RTE., SECTION, COUNTY, TOTAL SHEETS, SHEET NO. Values: 90/94/290, 2013-010R, COOK, 747, 165. Includes CONTRACT NO. 60W28 and ILLINOIS FED. AID PROJECT.



Project metadata: USER NAME, PLOT SCALE, PLOT DATE

Project metadata: DESIGNED, DRAWN, CHECKED, DATE

FILE PATH = C:\Projectbase\160W28-sht-Staging3B-12.dgn



- NOTES:**
- UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS USED ARE TAKEN FROM EXISTING EB AND WB I-290 BASELINES.
 - FOR LEGEND SEE SHEET NO. 165

* FROM PREVIOUS STAGE TO REMAIN

FILE PATH = C:\Project\I-290\28-Shr-Staging3B-13.dgn



D:\28\28-Shr-Staging3B-13.dgn
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 PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 3B-2**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	166
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

ROAD CONSTRUCTION AHEAD W20-1103(O)-48 (S1)

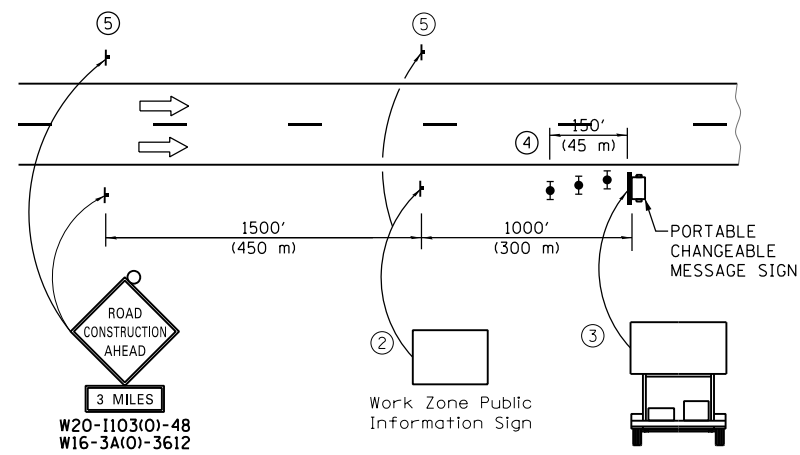
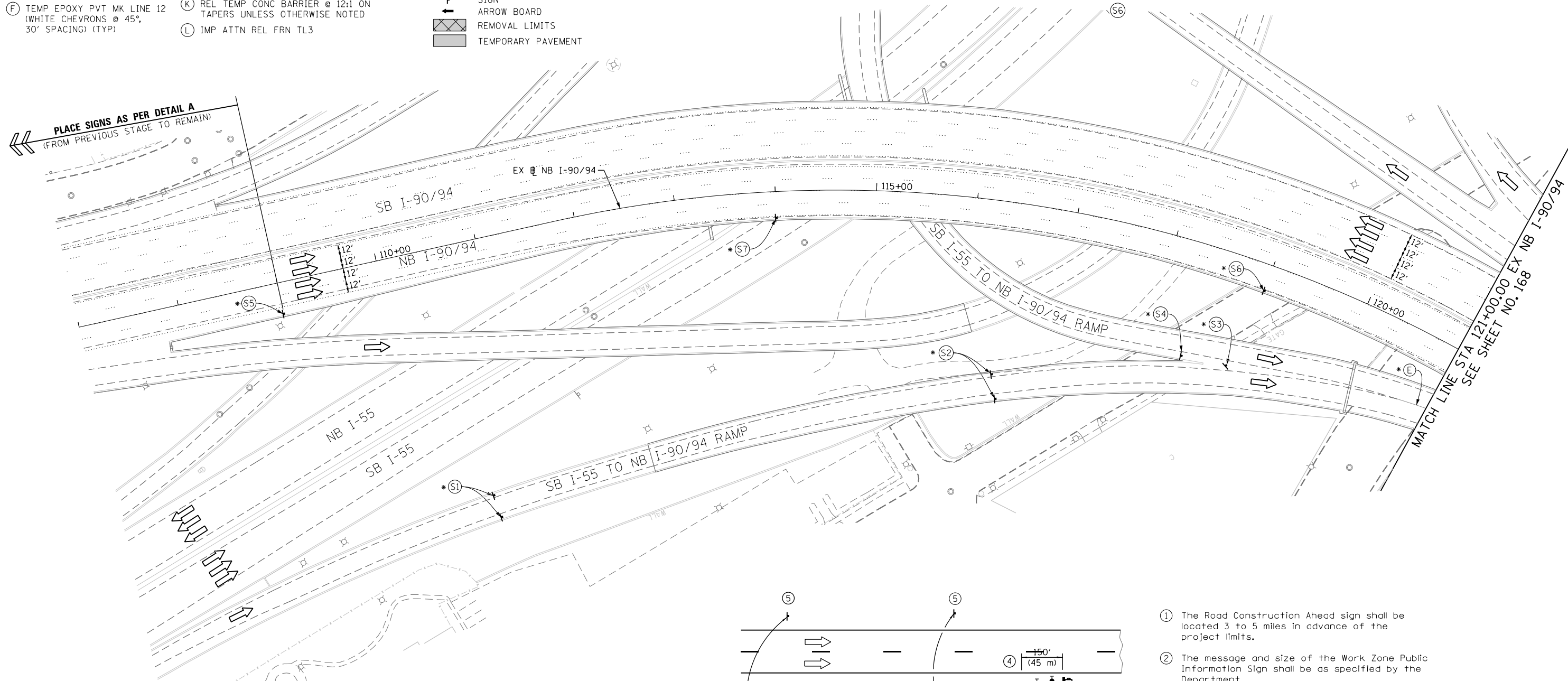
YIELD R1-2-48 (S3)

RIGHT LANE CLOSED 1 MILE W21-1106(O)-48 (S5)

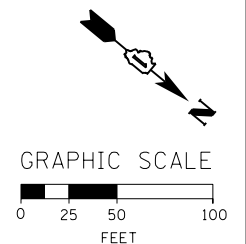
WORK ZONE SPEED LIMIT 45 PHOTO ENFORCED SIXX FINE MINIMUM W2-1115(O)-3618 R2-1-3648 R10-1108p-3618 R2-1106-3618 (S6)

SPEED LIMIT 45 W3-5(O)-48 (S7)

PLACE SIGNS AS PER DETAIL A (FROM PREVIOUS STAGE TO REMAIN)



- ① The Road Construction Ahead sign shall be located 3 to 5 miles in advance of the project limits.
- ② The message and size of the Work Zone Public Information Sign shall be as specified by the Department.
- ③ The message board shall be used to display status of lanes within the project. The primary messages shall be:
"Right Lane Closed" / " x Miles Ahead"
"Left Lane Closed" / " x Miles Ahead"
"All Lanes Open"
- ④ Three, Type II barricades, drums, or vertical barricades at 50' (15 m) centers.
- ⑤ This sign shall be omitted when median width is less than 10' (3 m).



* FROM PREVIOUS TO REMAIN

DETAIL A
(FROM PREVIOUS TO REMAIN)

FILE PATH = C:\Project\I160W28-Sht-Staging3C-00.dgn



D160W28-Sht-Staging3C-00.dgn
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 PLOT SCALE = 50.0000' / in.
 PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3C**

SCALE: 1" = 50' SHEET 1 OF 14 SHEETS STA. 107+00 TO STA. 121+00

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 167
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

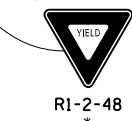
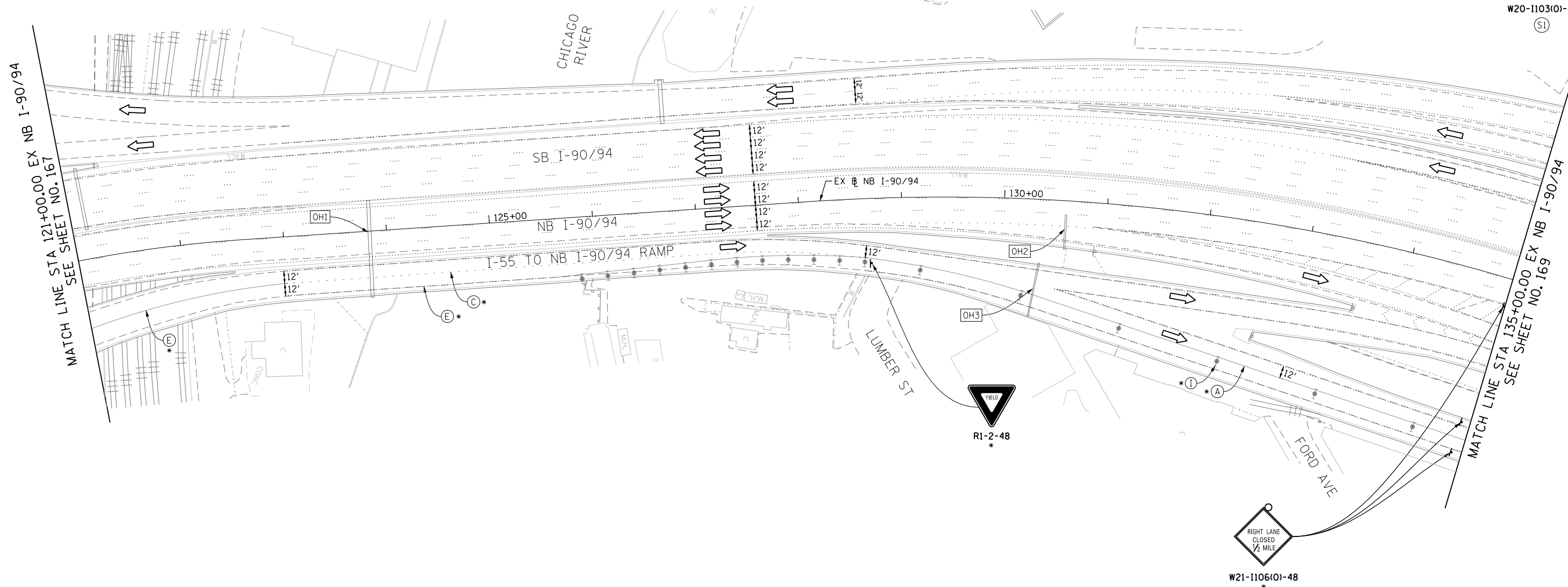
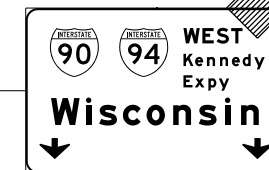
- A TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- B TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- C TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- D TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- E TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- F TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- G TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- H IMP ATTN TEMP FRN TL3
- I TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP
- J DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- K REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- L IMP ATTN REL FRN TL3

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

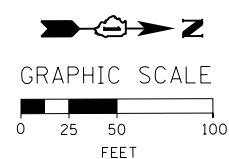
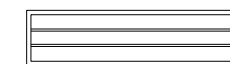
* FROM PREVIOUS TO REMAIN

OH2 EXISTING OVERHEAD SIGN

OH3 EXISTING OVERHEAD SIGN



OH1 EXISTING DMS TO REMAIN



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D160W28-Sht-Staging3C-01.dgn
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 PLOT SCALE = 50.0000' / in.
 PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - 04/28/14	REVISED -
DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3C
 SCALE: 1" = 50' SHEET 2 OF 14 SHEETS STA. 121+00 TO STA. 135+00

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 168
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

* FROM PREVIOUS TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

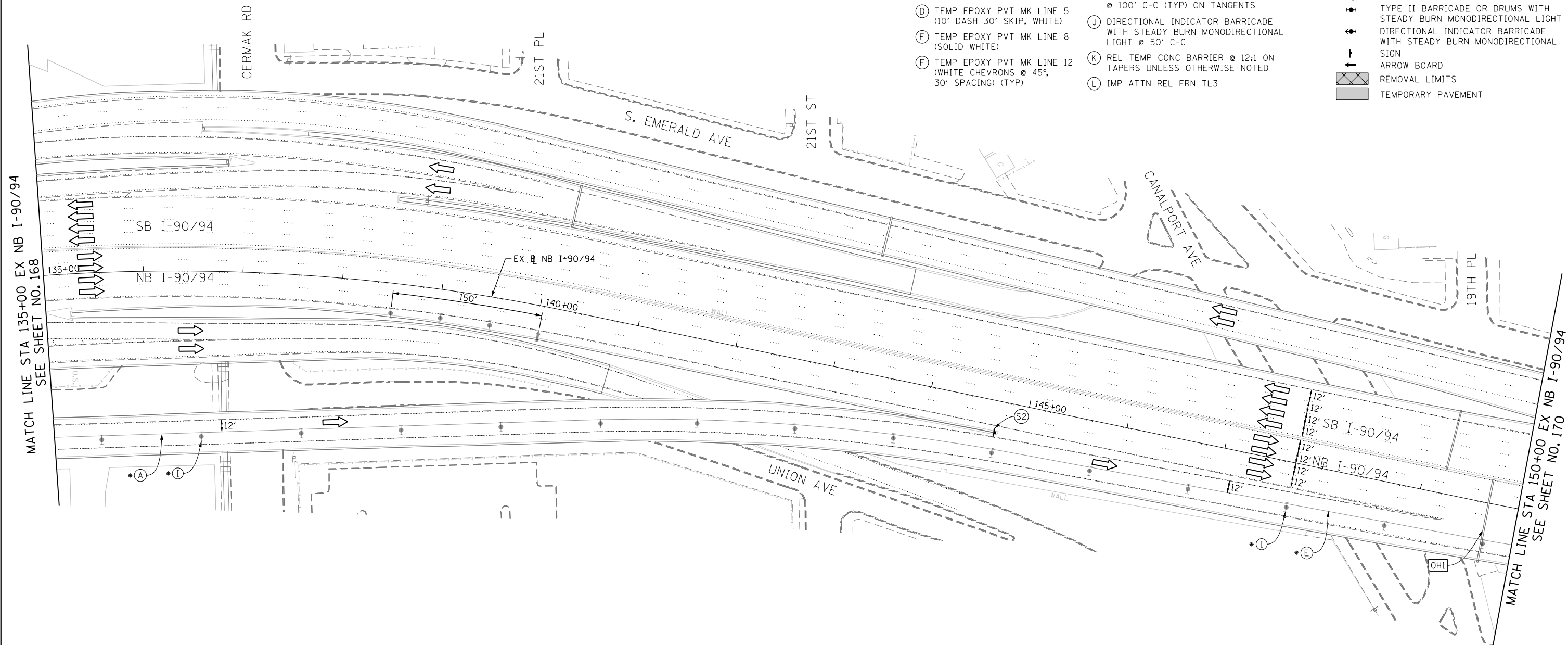
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

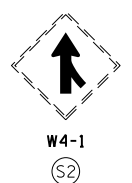
- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

MATCH LINE STA 135+00 EX NB I-90/94
SEE SHEET NO. 168

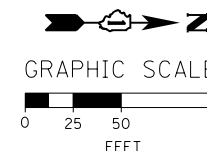
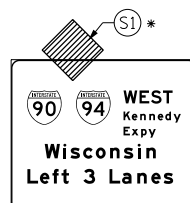
MATCH LINE STA 150+00 EX NB I-90/94
SEE SHEET NO. 170



EXISTING OVERHEAD SIGNS



(EXISTING SIGN TO REMAIN)



DI60W28-sht-Staging3C-02.dgn
USER NAME = auyeungh
PLOT SCALE = 50.0000' / in.
PLOT DATE = 4/28/2014

DESIGNED - OPS
DRAWN - PHP
CHECKED - KCF
DATE - 04/28/14

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3C

SCALE: 1" = 50' SHEET 3 OF 14 SHEETS STA. 135+00 TO STA. 150+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	169
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

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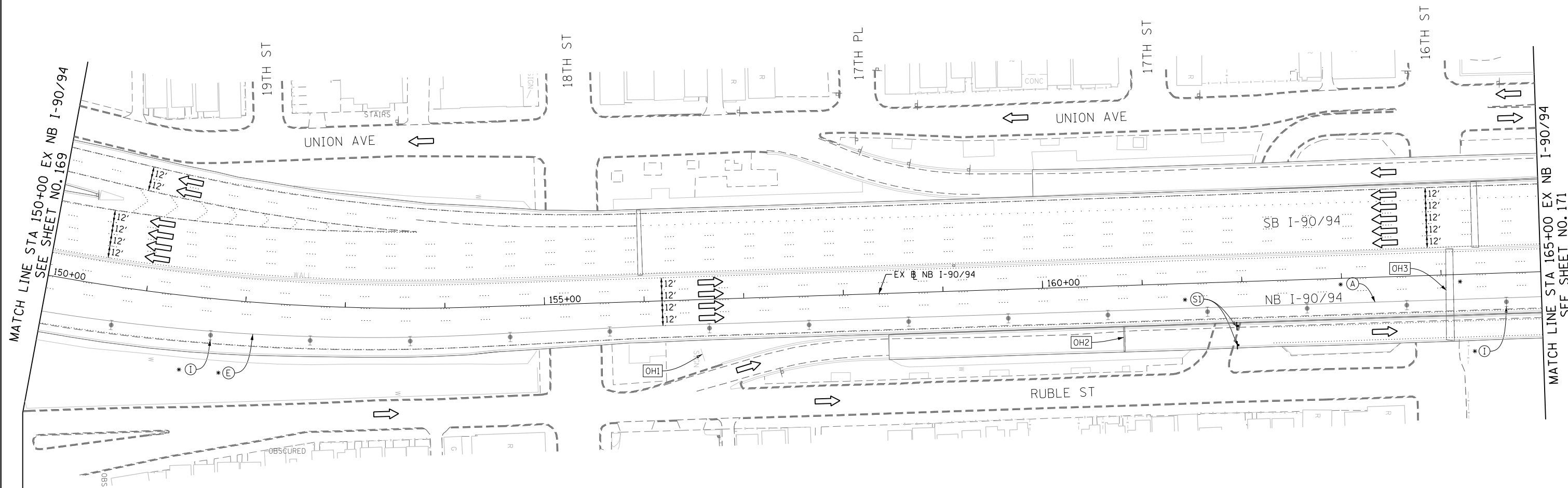
PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

* FROM PREVIOUS TO REMAIN

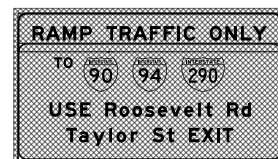
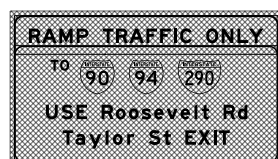


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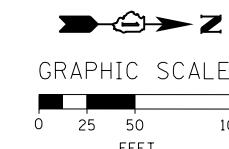
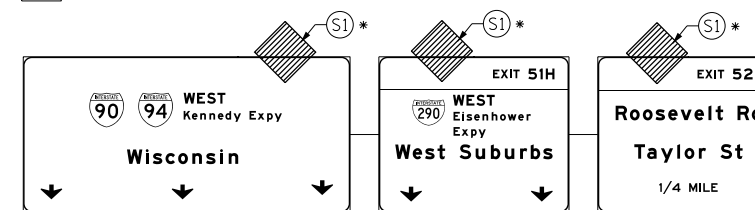
UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING ARE FROM PREVIOUS STAGE

OH1 COVER EXISTING GROUND MOUNTED SIGN (FROM PREVIOUS STAGE TO REMAIN)

OH2 COVER EXISTING OVERHEAD SIGN (FROM PREVIOUS STAGE TO REMAIN)



OH3 EXISTING OVERHEAD SIGNS



FILE PATH = C:\Project\Case\160W28-Sht-Staging3C-03.dgn



D160W28-Sht-Staging3C-03.dgn
 USER NAME = auyeungh
 PLOT SCALE = 50.0000' / in.
 PLOT DATE = 4/28/2014

DESIGNED - OPS
 DRAWN - PHP
 CHECKED - KCF
 DATE - 04/28/14

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 3C**

SCALE: 1" = 50' SHEET 4 OF 14 SHEETS STA. 150+00 TO STA. 165+00

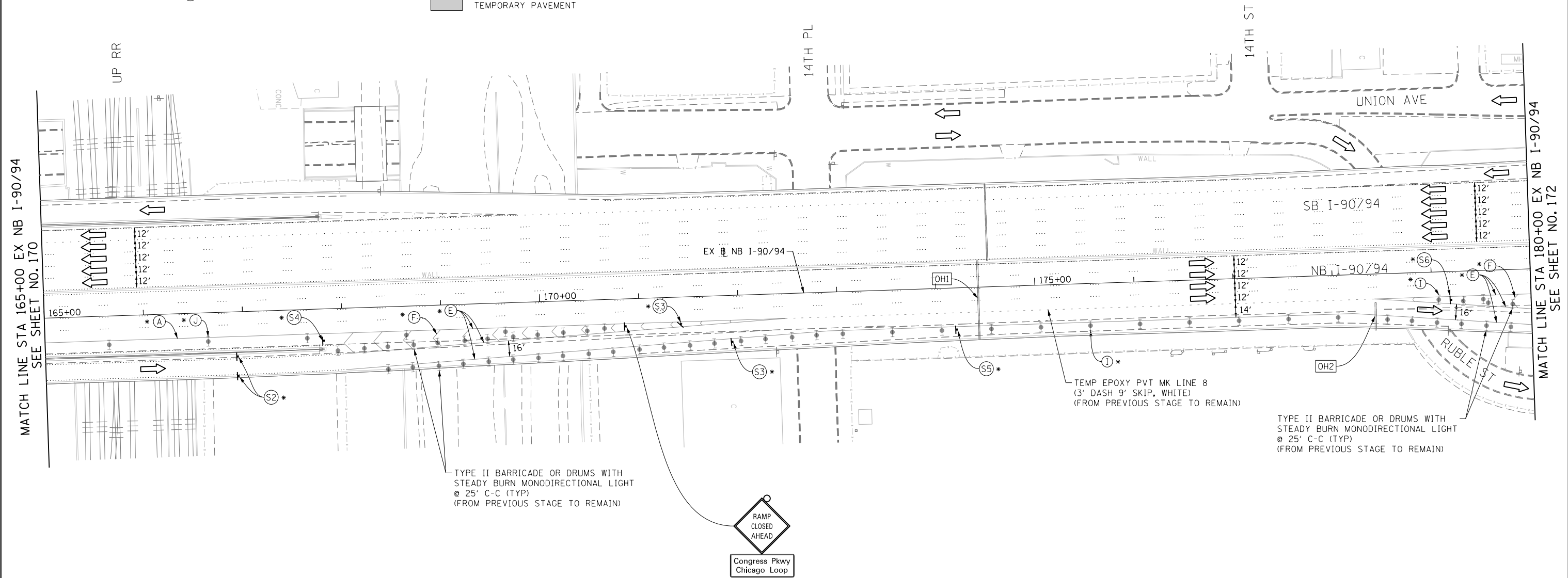
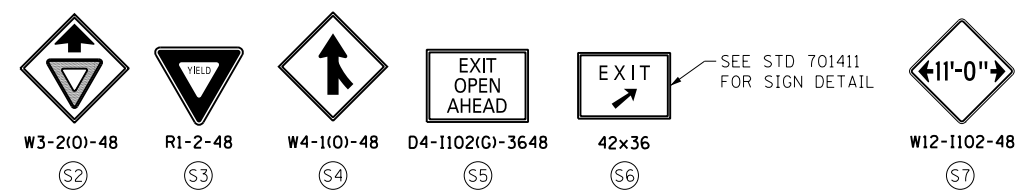
F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 170
CONTRACT NO. 60W28			ILLINOIS FED. AID PROJECT	

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

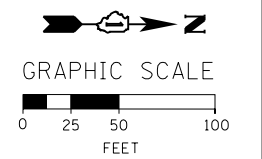
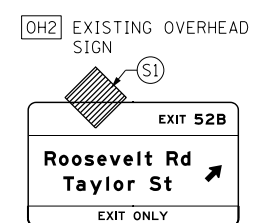
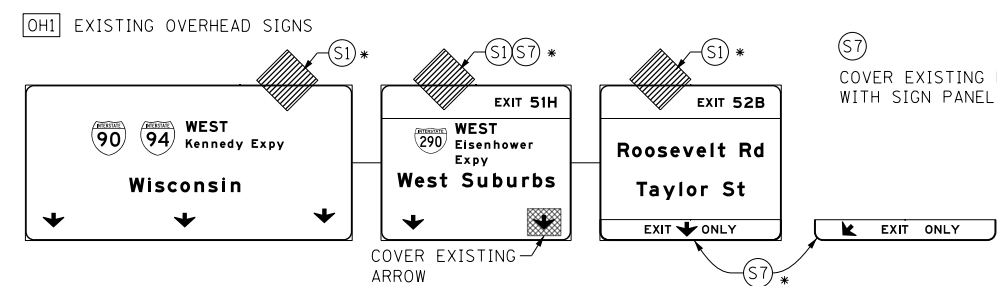
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

* FROM PREVIOUS TO REMAIN



NOTES:
UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING ARE FROM PREVIOUS STAGE



FILE PATH = C:\Projectbase\1660W28-Sht-Staging3C-04.dgn



D160W28-Sht-Staging3C-04.dgn
USER NAME = auyeungh
PLOT SCALE = 50.0000' / in.
PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3C**
SCALE: 1" = 50' SHEET 5 OF 14 SHEETS STA. 165+00 TO STA. 180+00

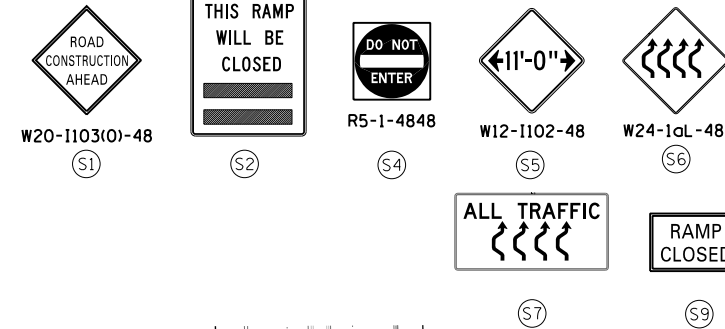
F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 171
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

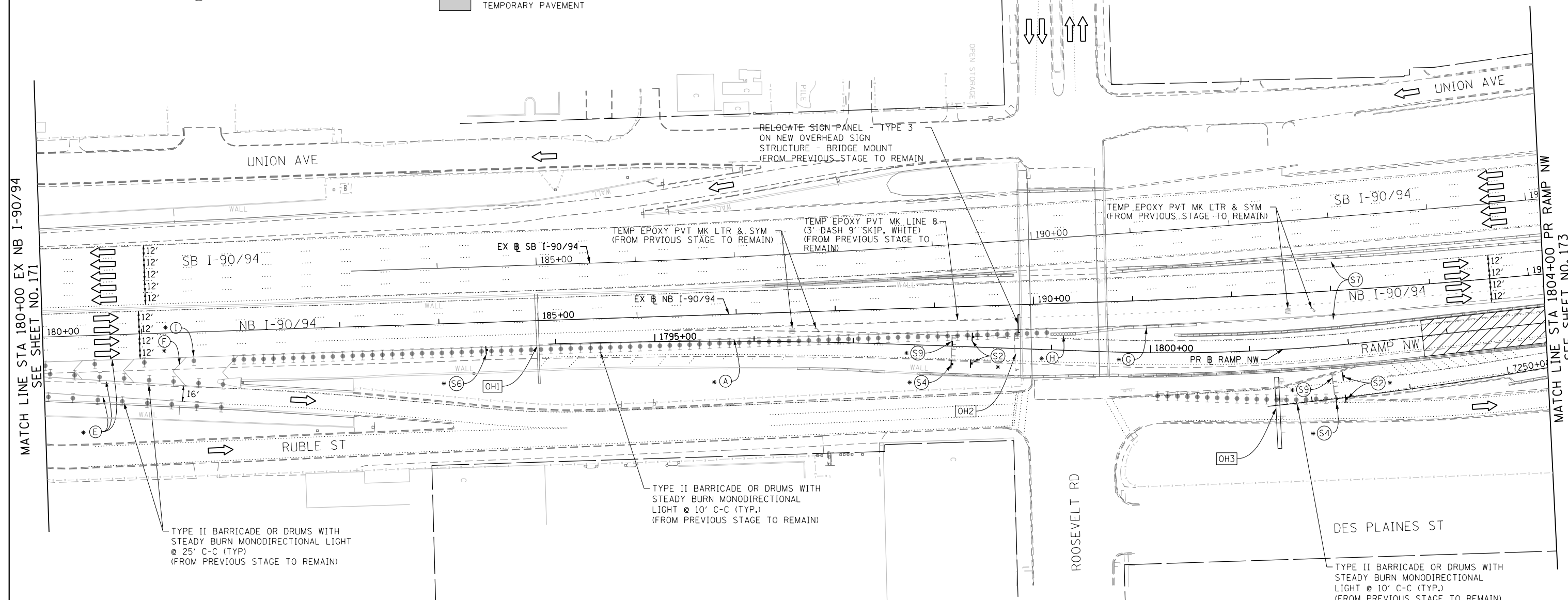
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

* FROM PREVIOUS TO REMAIN



NOTE:
ALL STATION OFFSET ARE FROM EXISTING BASELINE NB I-90/94 UNLESS OTHERWISE NOTED.



NOTES:
UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING ARE FROM PREVIOUS STAGE

(OH1) EXISTING OVERHEAD SIGNS

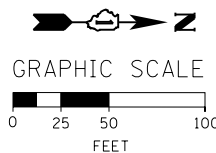
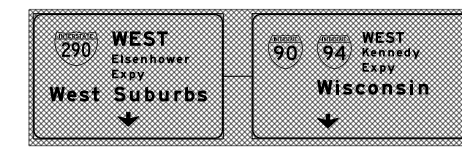
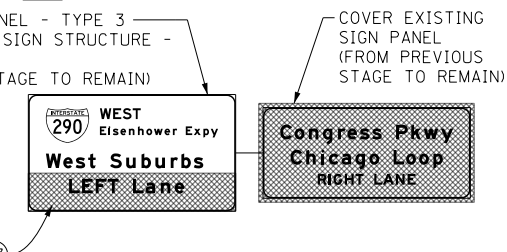
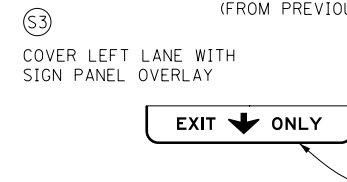
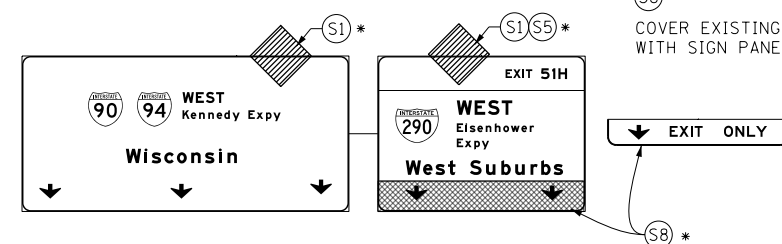
(S8) COVER EXISTING ARROWS POINTING DOWN WITH SIGN PANEL OVERLAY

(OH2) EXISTING OVERHEAD SIGNS

RELOCATE SIGN PANEL - TYPE 3 ON NEW OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED (FROM PREVIOUS STAGE TO REMAIN)

COVER EXISTING SIGN PANEL (FROM PREVIOUS STAGE TO REMAIN)

(OH3) COVER EXISTING OVERHEAD SIGN PANELS (SEE SIGNING PLANS) (FROM PREVIOUS STAGE TO REMAIN)



FILE PATH = C:\Project\6028-Sht-Staging3C-05.dgn



D:\6028-Sht-Staging3C-05.dgn
USER NAME = ayeung
PLOT SCALE = 50.0000' / in.
PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3C

SCALE: 1" = 50' SHEET 6 OF 14 SHEETS STA. 180+00 TO STA. 1804+00

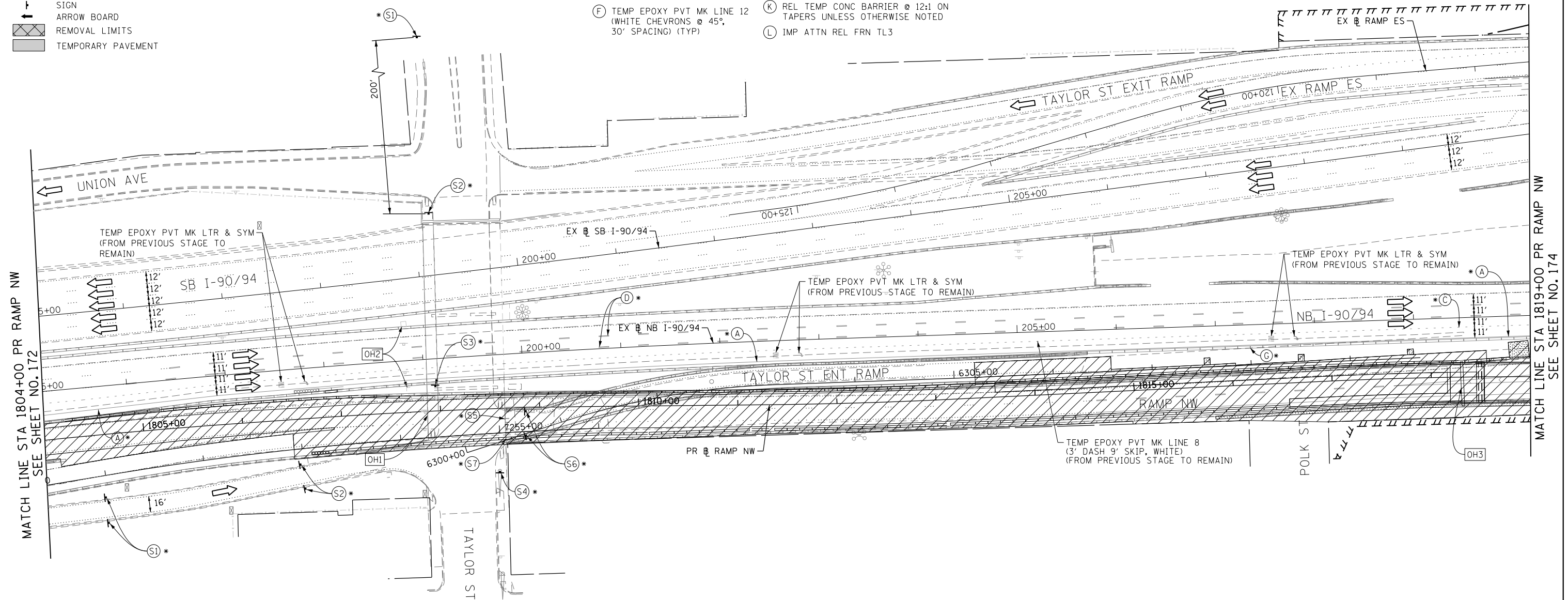
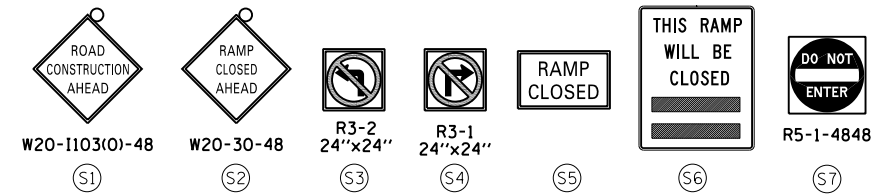
F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 172
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

* FROM PREVIOUS TO REMAIN

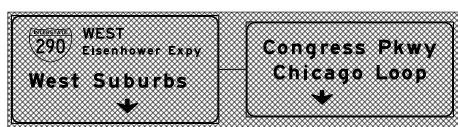
PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

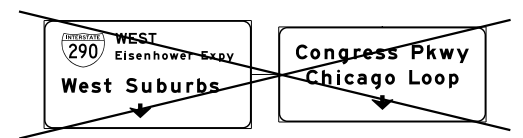


NOTES:
UNLESS NOTED OTHERWISE ALL PAVEMENT MARKING ARE FROM PREVIOUS STAGE

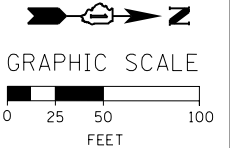
OH1 COVER EXISTING OVERHEAD SIGN PANELS (SEE SIGNING PLANS) (FROM PREVIOUS STAGE TO REMAIN)



OH3 EXISTING OVERHEAD SIGNS STRUCTURE TO BE REMOVED SEE SIGNING PLAN



OH2 EXISTING DMS TO REMAIN



FILE PATH = CA\Project\Case\160W28-sht-Staging3C-06.dgn



D160W28-sht-Staging3C-06.dgn
USER NAME = auyeungh
PLOT SCALE = 50.0000' / in.
PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

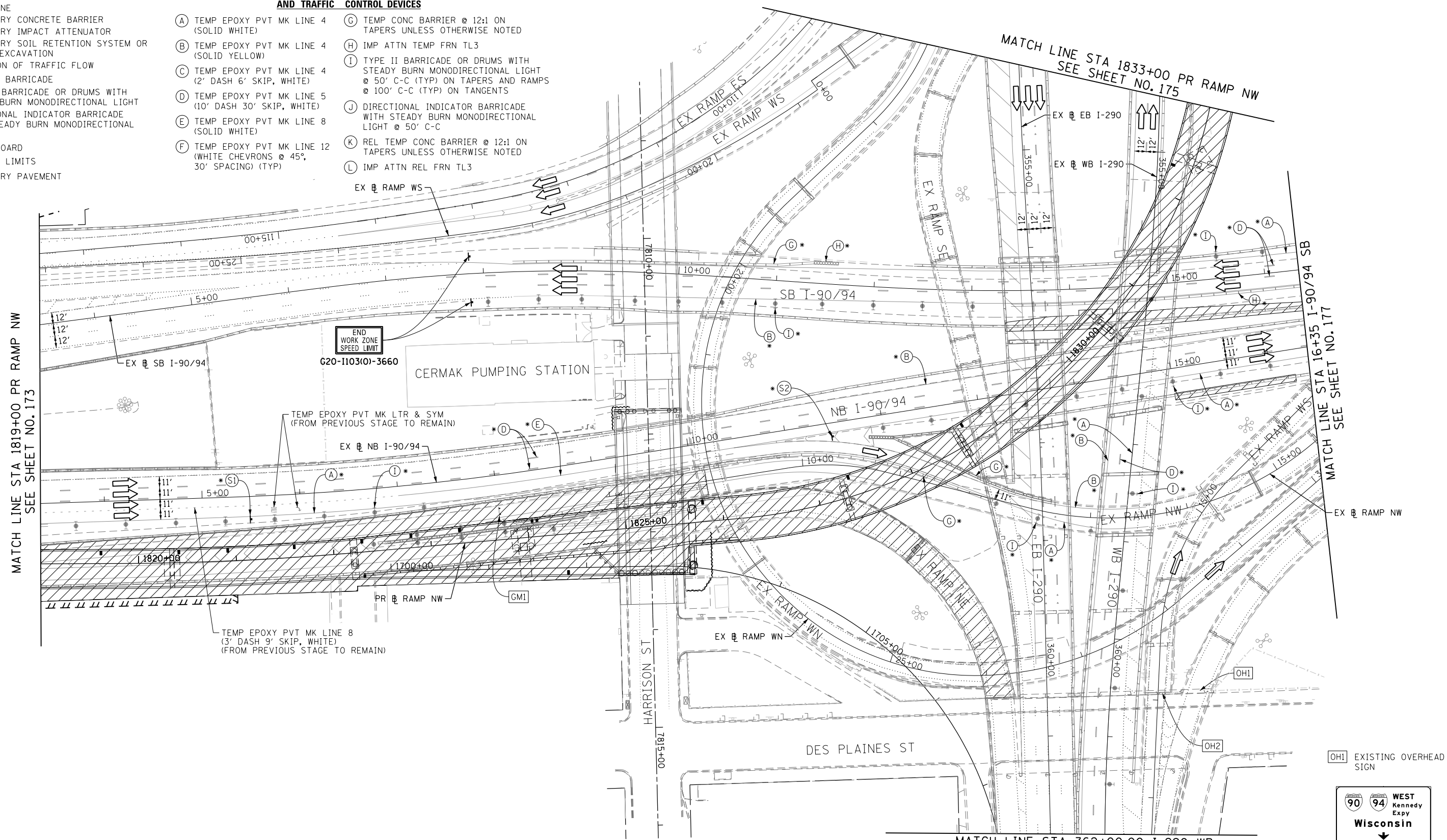
**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3C**
SCALE: 1" = 50' SHEET 7 OF 14 SHEETS STA. 1804+00 TO STA. 1819+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	173
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

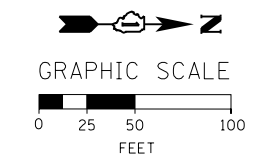
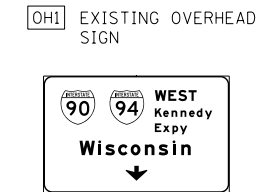
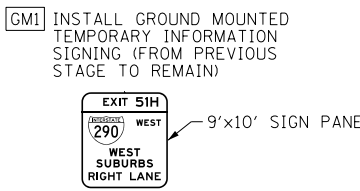
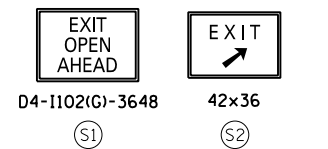
- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

- PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES**
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
 - (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
 - (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
 - (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
 - (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
 - (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
 - (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
 - (H) IMP ATTN TEMP FRN TL3
 - (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
 - (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
 - (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
 - (L) IMP ATTN REL FRN TL3

* FROM PREVIOUS STAGE TO REMAIN



- NOTES:**
- ALL TRAVEL LANES ON EB EB I-290, RAMP ES AND RAMP WS BE MAINTAINED IN CURRENT STAGE AS PER CONTRACT 60W26 FINAL PAVEMENT MARKING.
 - ALL TRAVEL LANES ON NB I-90/94 SHALL BE MAINTAINED IN CURRENT STAGE AS PER PREVIOUS STAGE. COORDINATE WITH CONTRACT 60W71 FOR PAVEMENT MARKING AND SIGNS.



FILE PATH = C:\Project\60W26-sht-Staging3C-07.dgn



D160W28-sht-Staging3C-07.dgn
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 PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3C
 SCALE: 1" = 50' SHEET 8 OF 14 SHEETS STA. 1819+00 TO STA. 16+35

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	174
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

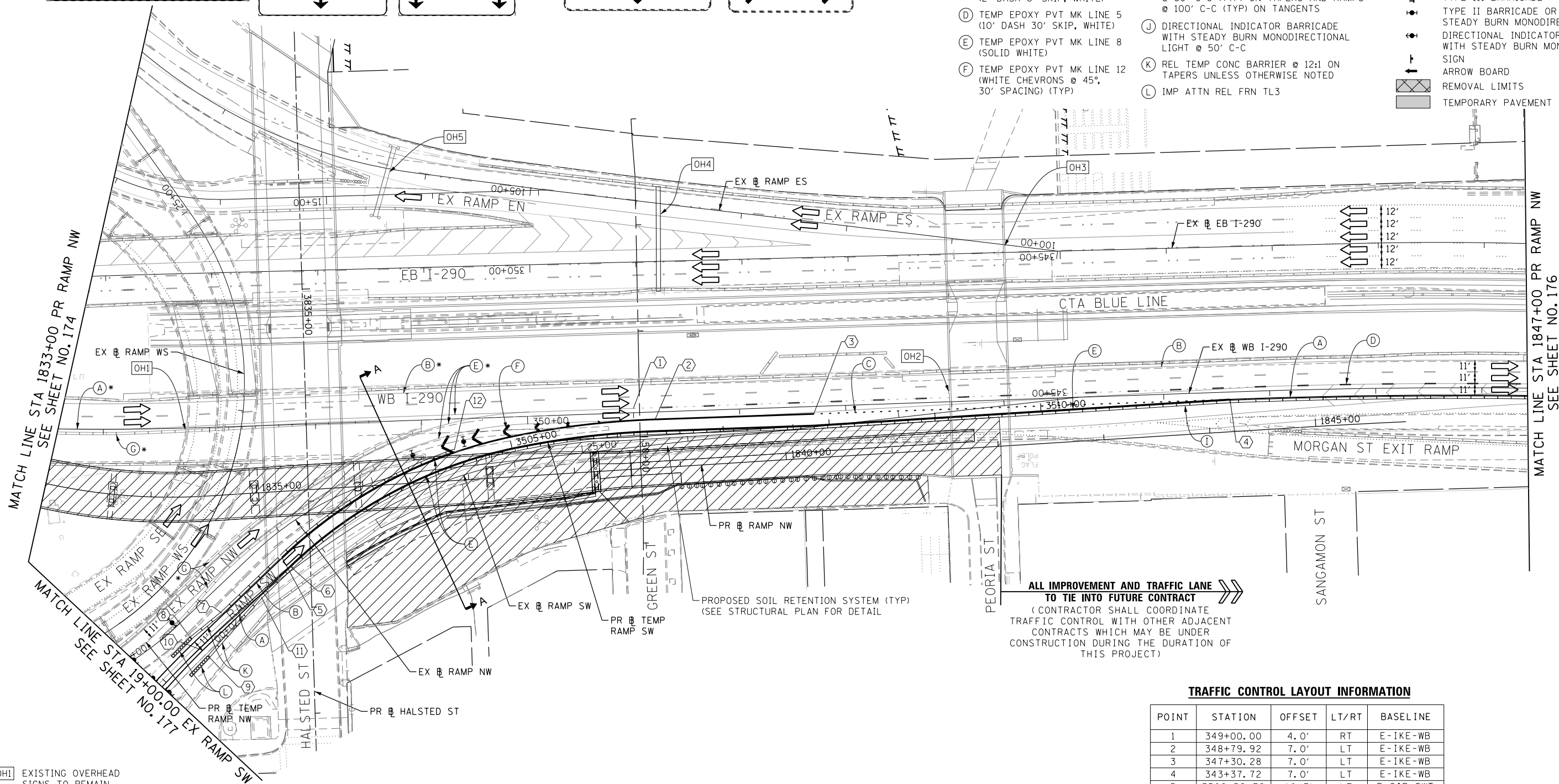
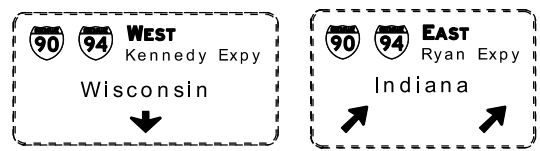
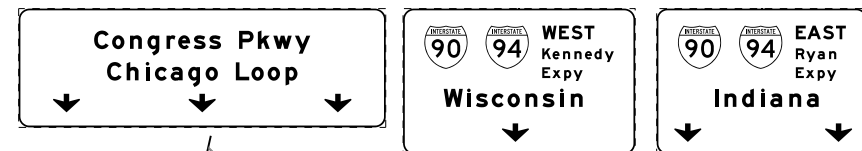
OH4 EXISTING OVERHEAD SIGNS TO REMAIN

OH5 EXISTING OVERHEAD SIGNS TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

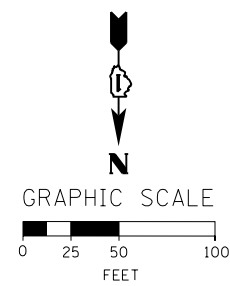


ALL IMPROVEMENT AND TRAFFIC LANE TO TIE INTO FUTURE CONTRACT
 (CONTRACTOR SHALL COORDINATE TRAFFIC CONTROL WITH OTHER ADJACENT CONTRACTS WHICH MAY BE UNDER CONSTRUCTION DURING THE DURATION OF THIS PROJECT)

TRAFFIC CONTROL LAYOUT INFORMATION

POINT	STATION	OFFSET	LT/RT	BASELINE
1	349+00.00	4.0'	RT	E-IKE-WB
2	348+79.92	7.0'	LT	E-IKE-WB
3	347+30.28	7.0'	LT	E-IKE-WB
4	343+37.72	7.0'	LT	E-IKE-WB
5	3502+59.79	10.7'	LT	P-CIR-SWT
6	3502+60.21	0.3'	RT	P-CIR-SWT
7	3501+82.86	9.8'	LT	P-CIR-SWT
8	3501+45.85	12.7'	LT	P-CIR-SWT
9	3501+45.60	11.7'	RT	P-CIR-SWT
10	3501+45.69	3.4'	RT	P-CIR-SWT
11	3502+20.63	3.8'	RT	P-CIR-SWT
12	3504+47.81	13.0'	LT	P-CIR-SWT

POINT LOCATION

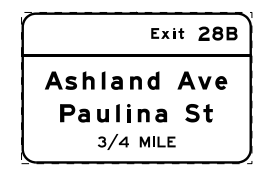


OH1 EXISTING OVERHEAD SIGNS TO REMAIN

OH3 EXISTING OVERHEAD SIGNS TO REMAIN

OH2 INSTALL BLACK ON ORANGE "RAMP CLOSED" PANEL ON DIAGONAL ACROSS EXISTING SIGN SEE DISTRICT DETAIL TC-08 FOR PANEL DETAILS (FROM PREVIOUS STAGE TO REMAIN)

EXIT TO MORGAN ST PROHIBITED



* FROM PREVIOUS STAGE TO REMAIN



D160W28-sht-Staging3C-08.dgn
 USER NAME = auyeungh
 PLOT SCALE = 50.0000' / in.
 PLOT DATE = 4/28/2014

DESIGNED - OPS
 DRAWN - PHP
 CHECKED - KCF
 DATE - 04/28/14

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 3C
 SCALE: 1" = 50' SHEET 9 OF 14 SHEETS STA. 1833+00 TO STA. 1847+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	175

CONTRACT NO. 60W28
 ILLINOIS FED. AID PROJECT

FILE PATH = C:\Project\60W28-sht-Staging3C-08.dgn

* FROM PREVIOUS STAGE TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

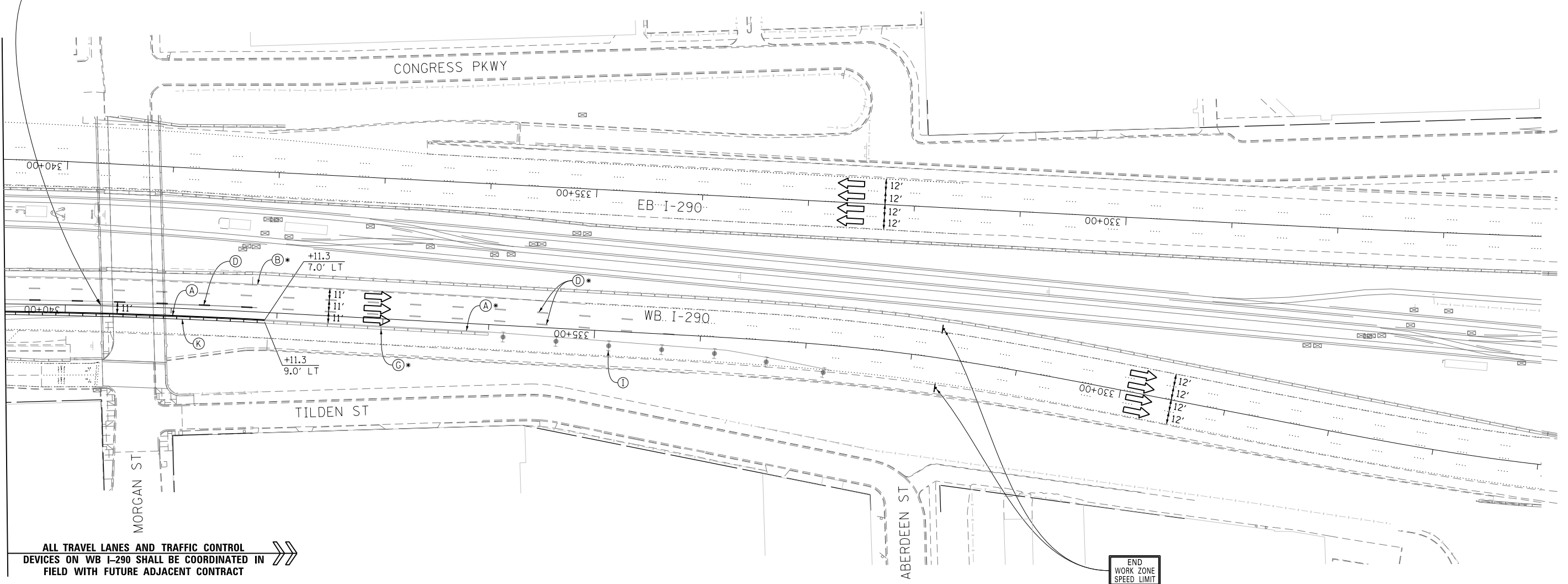
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

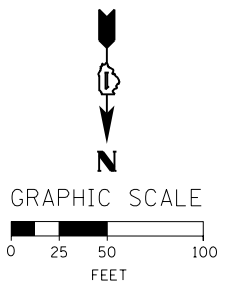
EXIT 28B
Ashland Ave
1/2 MILE

MATCH LINE STA 1847+00 PR RAMP NW
SEE SHEET NO. 175



ALL TRAVEL LANES AND TRAFFIC CONTROL DEVICES ON WB I-290 SHALL BE COORDINATED IN FIELD WITH FUTURE ADJACENT CONTRACT

END WORK ZONE SPEED LIMIT
G20-1103(1)-3660



FILE PATH = C:\Project\60W28-sht-Staging3C-09.dgn



D:\60W28-sht-Staging3C-09.dgn
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PLOT SCALE = 50.0000' / in.
PLOT DATE = 4/28/2014

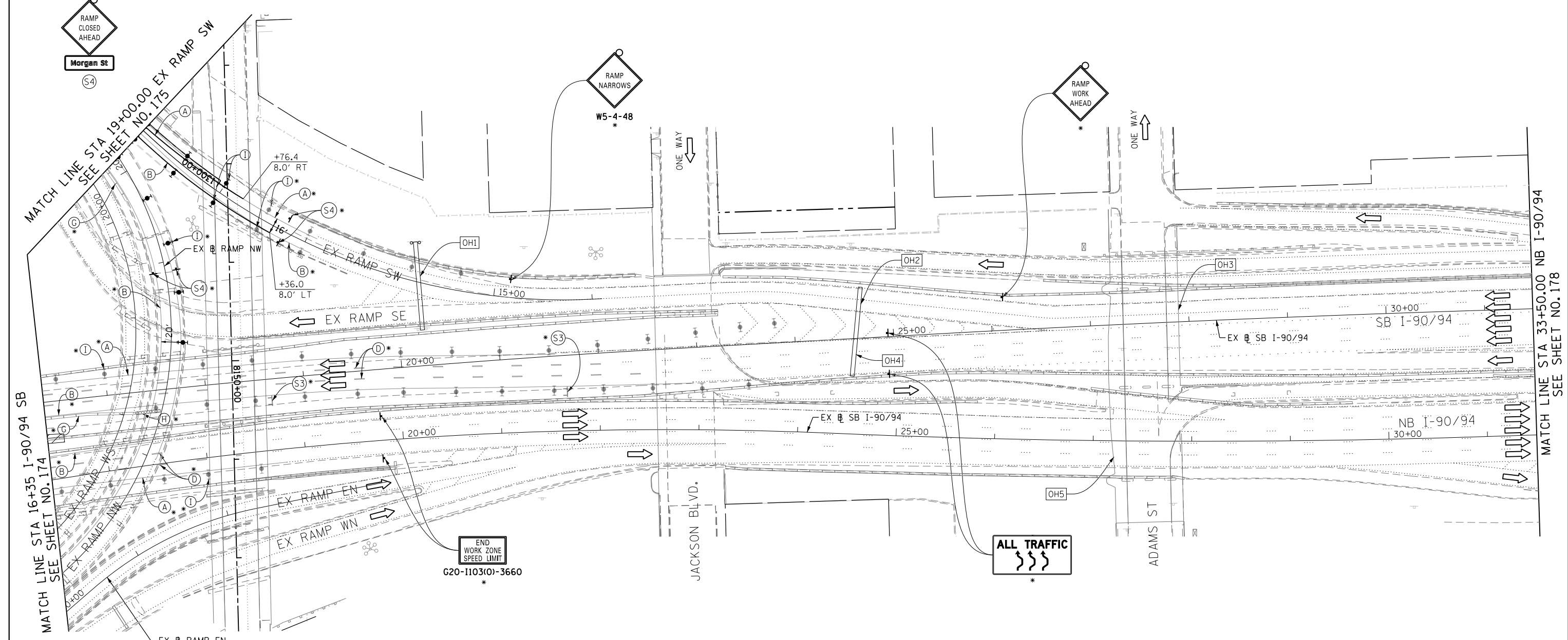
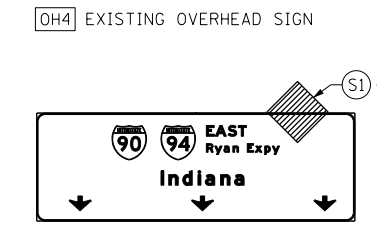
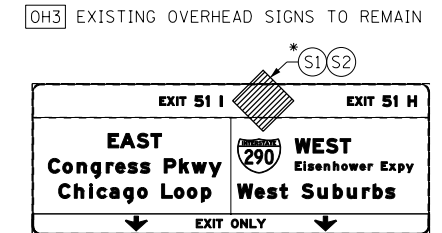
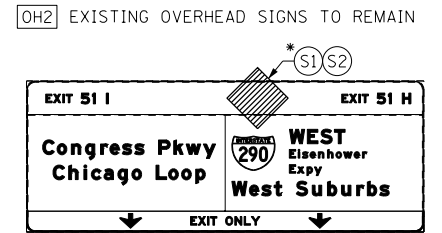
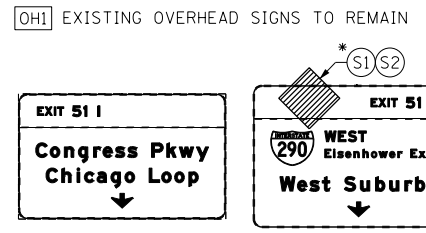
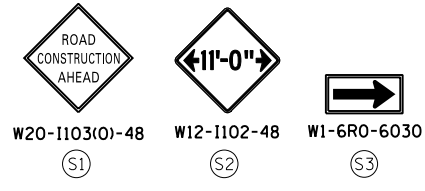
DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3C

SCALE: 1" = 50' SHEET 10 OF 14 SHEETS STA. 340+60 TO STA. 326+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	176
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				



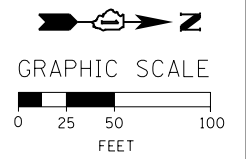
FILE PATH = C:\Projects\1160W28-sht-Staging3C-10.dgn

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



* FROM PREVIOUS STAGE TO REMAIN



D160W28-sht-Staging3C-10.dgn
 USER NAME = auyeungh
 PLOT SCALE = 50.0000' / in.
 PLOT DATE = 4/28/2014

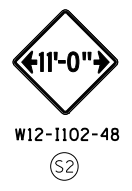
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DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 3C

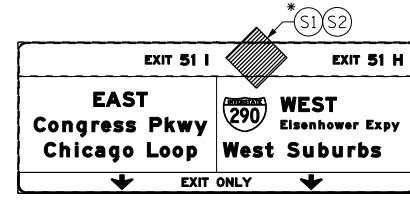
SCALE: 1" = 50' SHEET 11 OF 14 SHEETS STA. 16+35 TO STA. 31+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	177
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

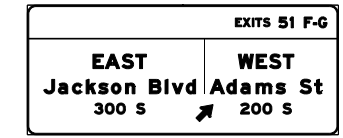


W20-1103(O)-48
W12-1102-48

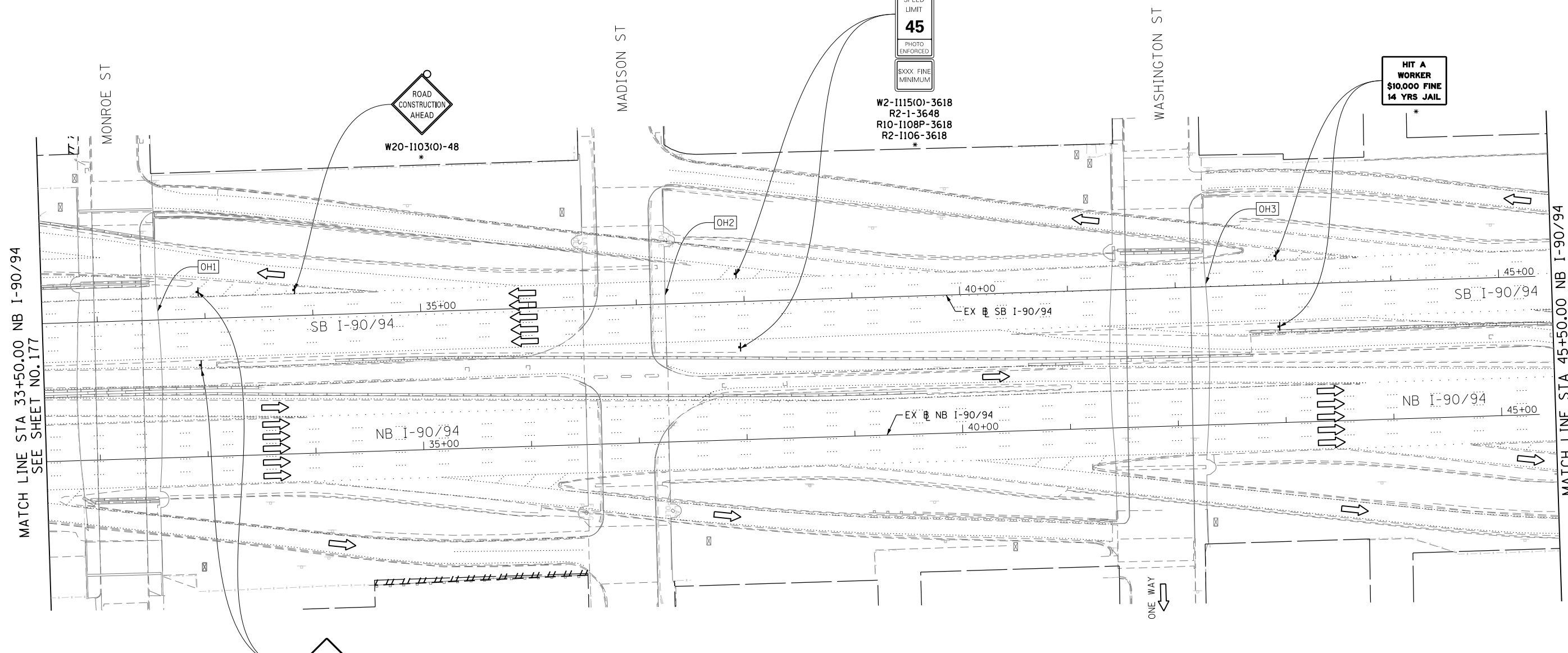
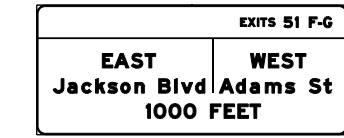
OH1 EXISTING OVERHEAD SIGN TO REMAIN



OH2 EXISTING OVERHEAD SIGN



OH3 EXISTING OVERHEAD SIGNS

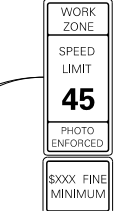


MATCH LINE STA 33+50.00 NB I-90/94
SEE SHEET NO. 177

MATCH LINE STA 45+50.00 NB I-90/94
SEE SHEET NO. 179

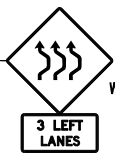


W20-1103(O)-48



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

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



W1-1aL-48

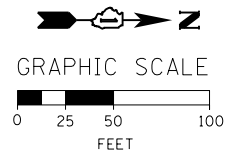
* FROM PREVIOUS STAGE TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
(F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45, 30' SPACING) (TYP)
(G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(H) IMP ATTN TEMP FRN TL3
(I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
(J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
(K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
TEMPORARY CONCRETE BARRIER
TEMPORARY IMPACT ATTENUATOR
TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
DIRECTION OF TRAFFIC FLOW
TYPE III BARRICADE
TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
SIGN
ARROW BOARD
REMOVAL LIMITS
TEMPORARY PAVEMENT



FILE PATH = C:\Project\staging\1160w28-sht-Staging3C-11.dgn



DESIGNED - OPS
DRAWN - PHP
CHECKED - KCF
DATE - 04/28/14

REVIS...
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3C
SCALE: 1" = 50'

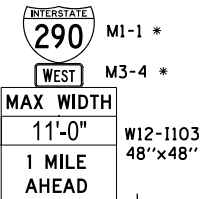
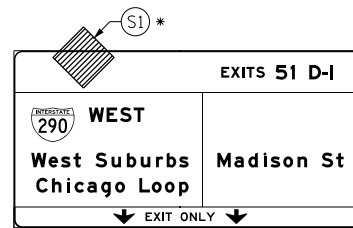
Table with columns: F.A.I. RTE., SECTION, COUNTY, TOTAL SHEETS, SHEET NO., CONTRACT NO. 60W28



W20-1103(O)-48

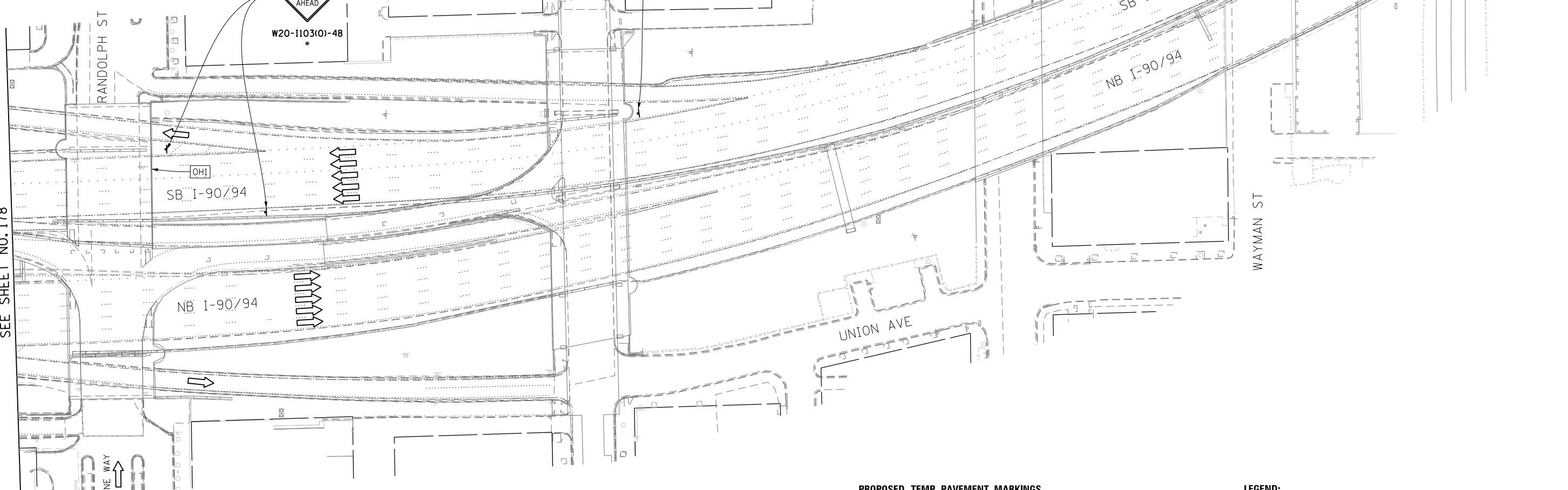
(S1)

(OH1) EXISTING OVERHEAD SIGN



W20-1103(O)-48

MATCH LINE STA 45+50.00 NB I-90/94
SEE SHEET NO. 178

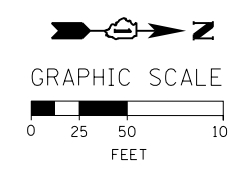


PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



* FROM PREVIOUS STAGE TO REMAIN

FILE PATH = C:\Projectbase\160W28-sht-Staging3C-12.dgn



DI60W28-sht-Staging3C-12.dgn
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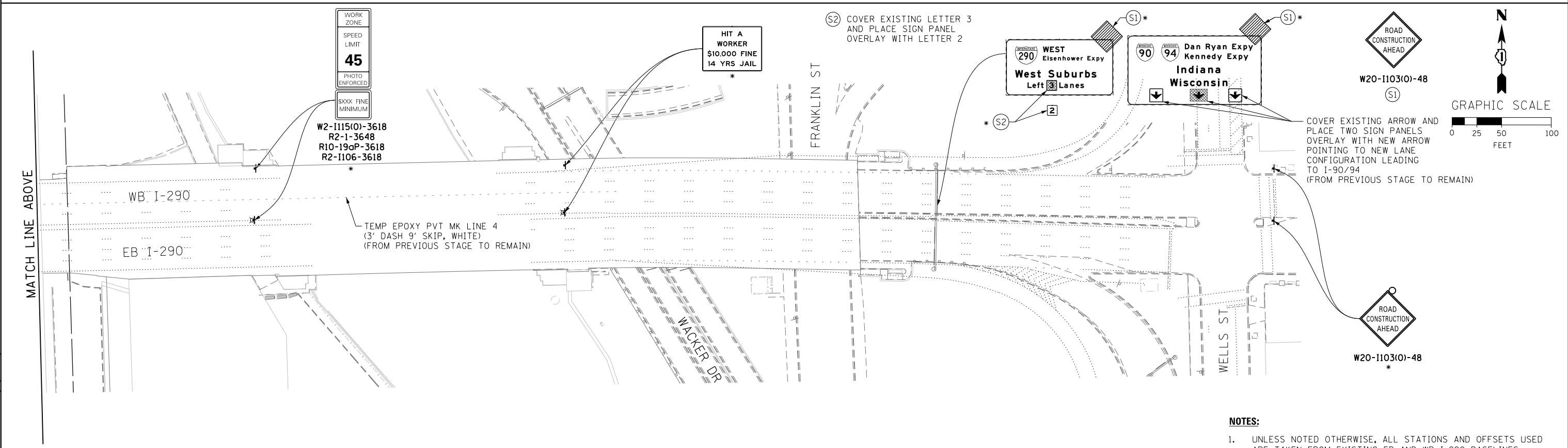
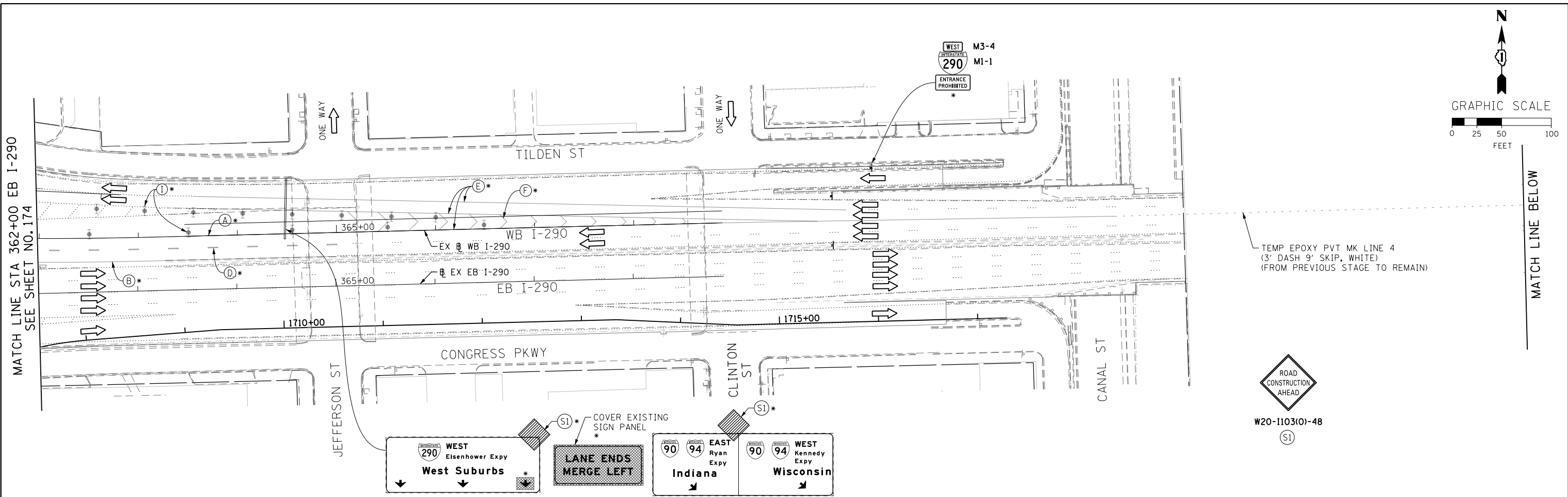
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DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 3C**

SCALE: 1" = 50' SHEET 13 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	179
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				



- NOTES:**
- UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS USED ARE TAKEN FROM EXISTING EB AND WB I-290 BASELINES.
 - FOR LEGEND SEE SHEET NO. 179

* FROM PREVIOUS STAGE TO REMAIN

FILE PATH = CA:\Projectbase\160W28-Sht-Staging3C-13.dgn



D160W28-Sht-Staging3C-13.dgn
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 PLOT DATE = 4/28/2014

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DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 3C**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	180
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

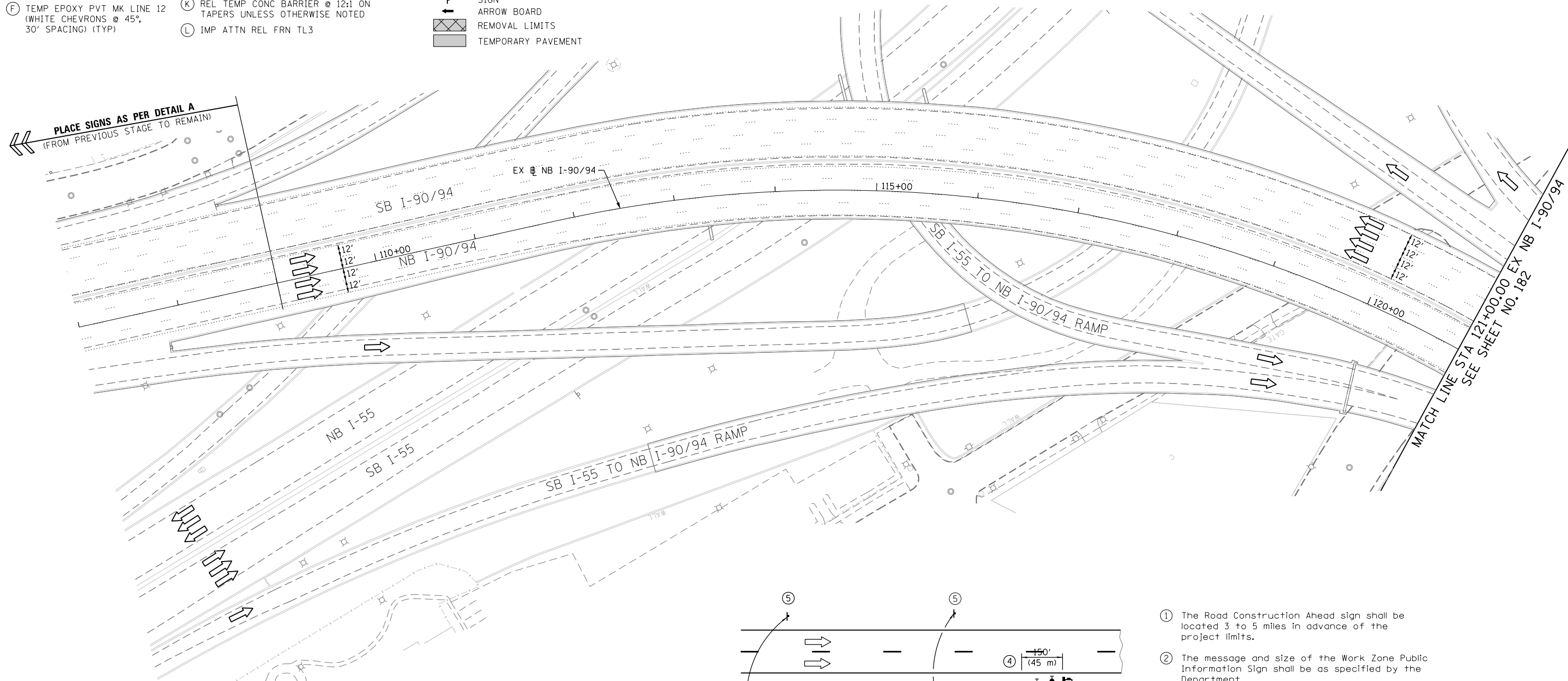
PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

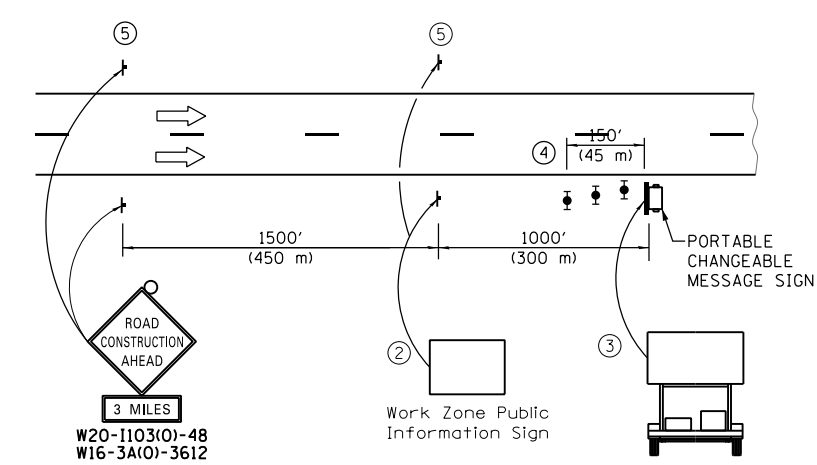
LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

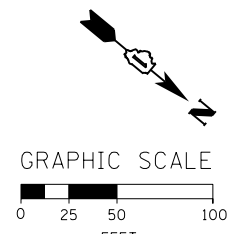
PLACE SIGNS AS PER DETAIL A
(FROM PREVIOUS STAGE TO REMAIN)



MATCH LINE STA 121+00.00 EX NB I-90/94
SEE SHEET NO. 182



- ① The Road Construction Ahead sign shall be located 3 to 5 miles in advance of the project limits.
- ② The message and size of the Work Zone Public Information Sign shall be as specified by the Department.
- ③ The message board shall be used to display status of lanes within the project. The primary messages shall be:
"Right Lane Closed" / " x Miles Ahead"
"Left Lane Closed" / " x Miles Ahead"
"All Lanes Open"
- ④ Three, Type II barricades, drums, or vertical barricades at 50' (15 m) centers.
- ⑤ This sign shall be omitted when median width is less than 10' (3 m).



* FROM PREVIOUS TO REMAIN

DETAIL A
(FROM PREVIOUS TO REMAIN)

FILE PATH = C:\Project\160W28-Sht-Staging4-00.dgn



D160W28-Sht-Staging4-00.dgn
USER NAME = ayeungh
PLOT SCALE = 50.0000' / in.
PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 4**
SCALE: 1" = 50' SHEET 1 OF 14 SHEETS STA. 107+00 TO STA. 121+00

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 181
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

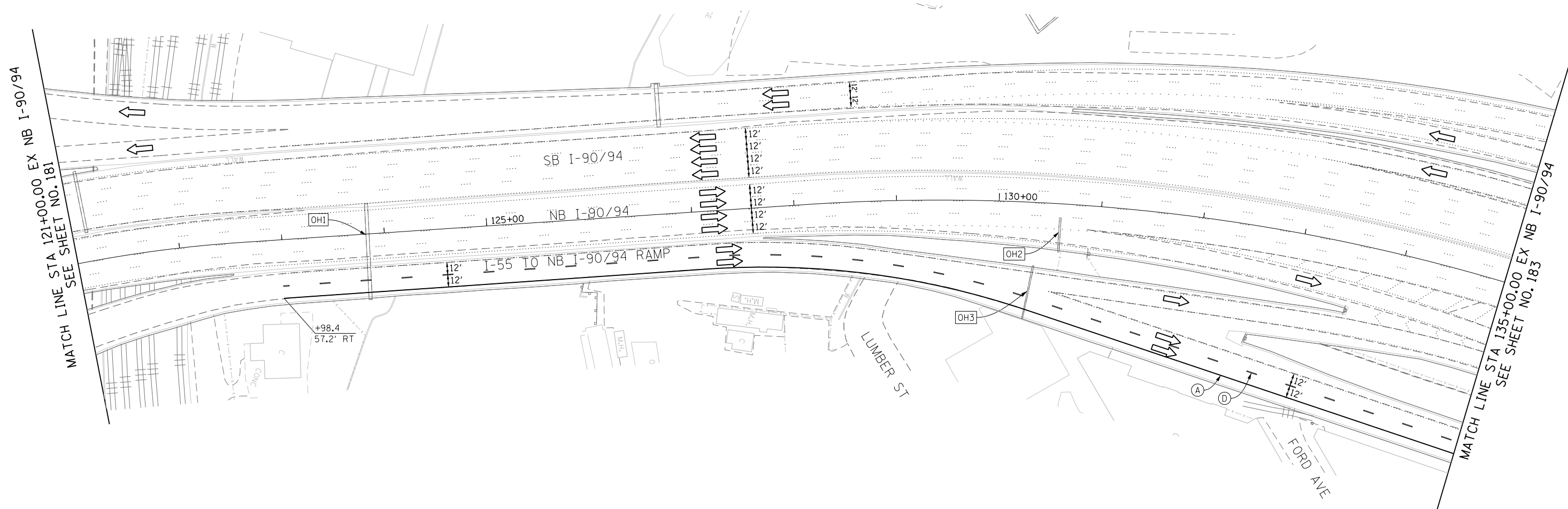
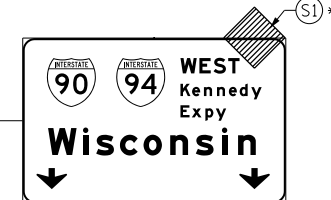
- A TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- B TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- C TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- D TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- E TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- F TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- G TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- H IMP ATTN TEMP FRN TL3
- I TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP
- J DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- K REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- L IMP ATTN REL FRN TL3

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

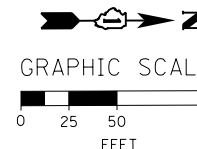
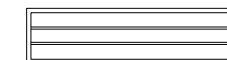
* FROM PREVIOUS TO REMAIN

OH2 EXISTING OVERHEAD SIGN

OH3 EXISTING OVERHEAD SIGN



OH1 EXISTING DMS TO REMAIN



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D160W28-Sht-Staging4-01.dgn
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 PLOT SCALE = 50.0000' / in.
 PLOT DATE = 4/28/2014

DESIGNED - OPS	REVISED -
DRAWN - PHP	REVISED -
CHECKED - 04/28/14	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 4**

SCALE: 1" = 50' SHEET 2 OF 14 SHEETS STA. 121+00 TO STA. 135+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	182
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

* FROM PREVIOUS TO REMAIN

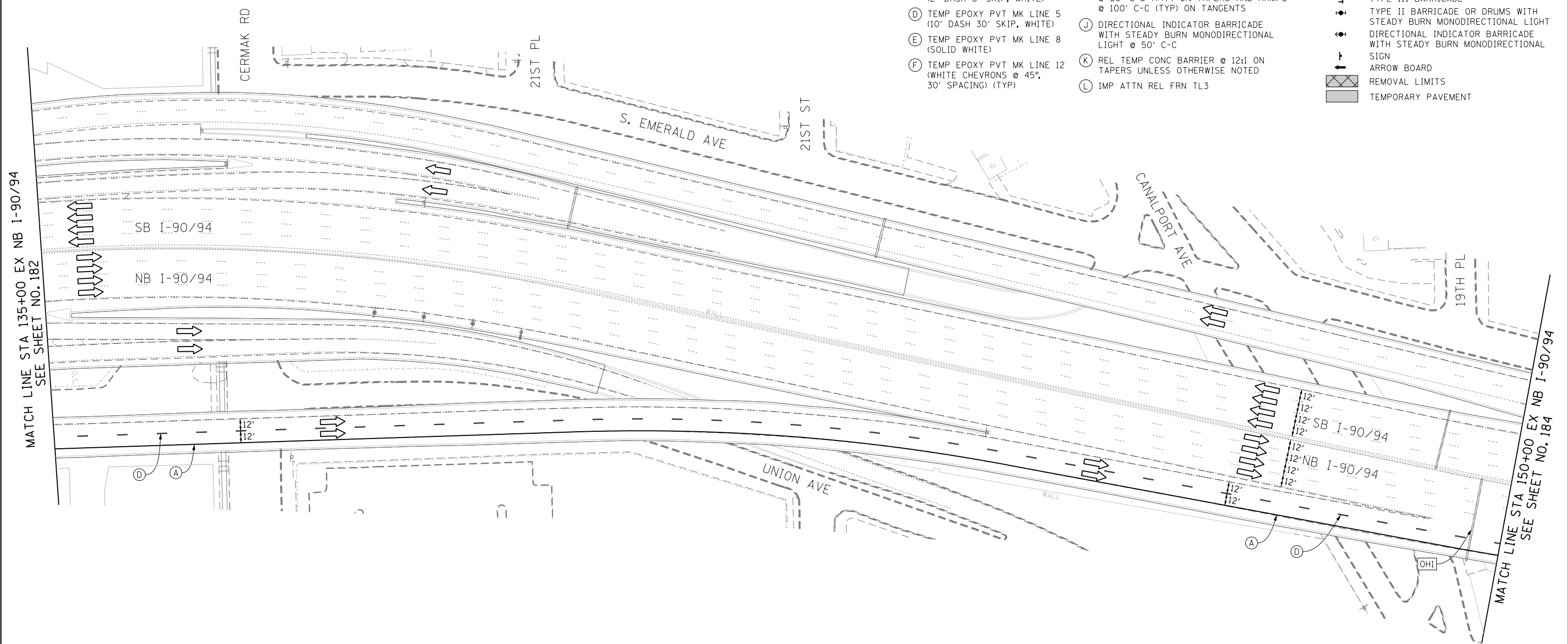
PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

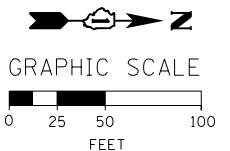
- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

MATCH LINE STA 135+00 EX NB I-90/94 SEE SHEET NO. 182

MATCH LINE STA 150+00 EX NB I-90/94 SEE SHEET NO. 184



OH1 EXISTING OVERHEAD SIGNS



FILE PATH = C:\Projectbase\160W28-sht-Staging4-02.dgn



DI60W28-sht-Staging4-02.dgn
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 PLOT DATE = 4/28/2014

DESIGNED - OPS
 DRAWN - PHP
 CHECKED - KCF
 DATE - 04/28/14

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 4**

SCALE: 1" = 50' SHEET 3 OF 14 SHEETS STA. 135+00 TO STA. 150+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	183
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

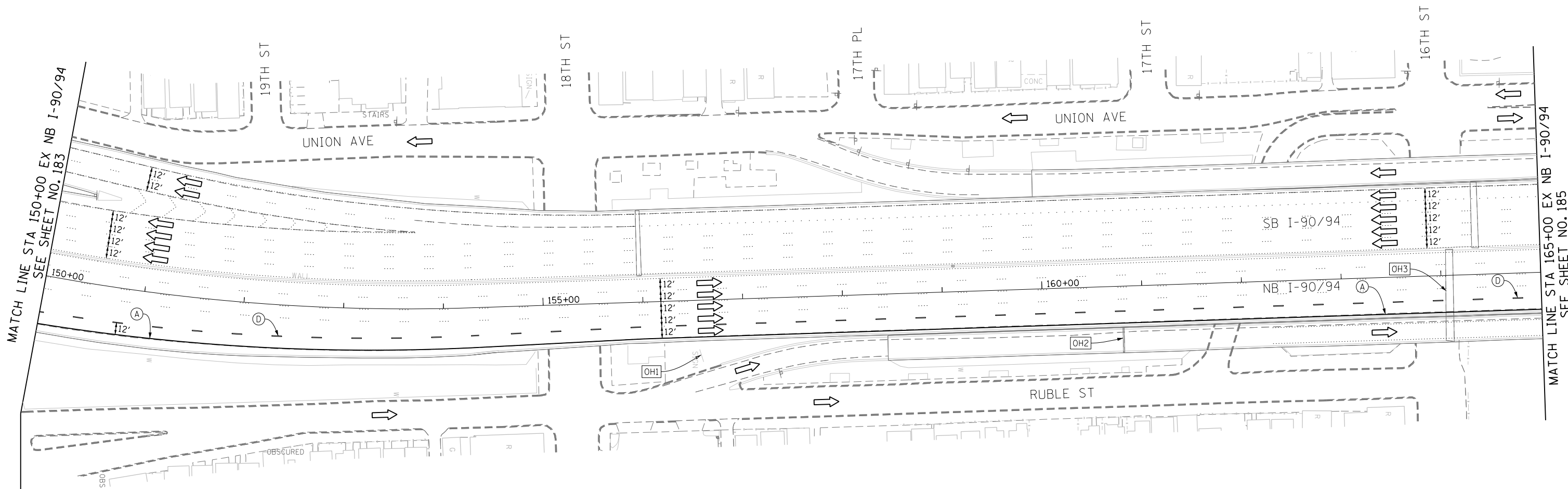
PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

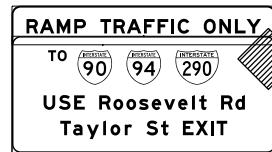
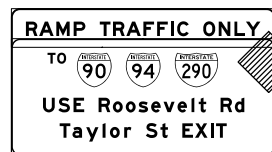
- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

* FROM PREVIOUS TO REMAIN



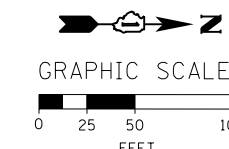
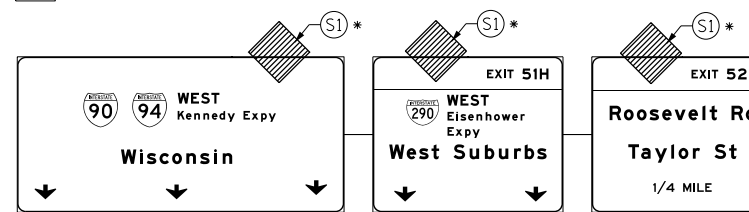
[OH1] UNCOVER EXISTING GROUND MOUNTED SIGN

[OH2] UNCOVER EXISTING OVERHEAD SIGN



W20-1103(O)-48

[OH3] EXISTING OVERHEAD SIGNS



FILE PATH = C:\Project\160W28-Sht-Staging4-03.dgn



D160W28-Sht-Staging4-03.dgn
 USER NAME = auyeungh
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 PLOT DATE = 4/28/2014

DESIGNED - OPS
 DRAWN - PHP
 CHECKED - KCF
 DATE - 04/28/14

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 4**

SCALE: 1" = 50' SHEET 4 OF 14 SHEETS STA. 150+00 TO STA. 165+00

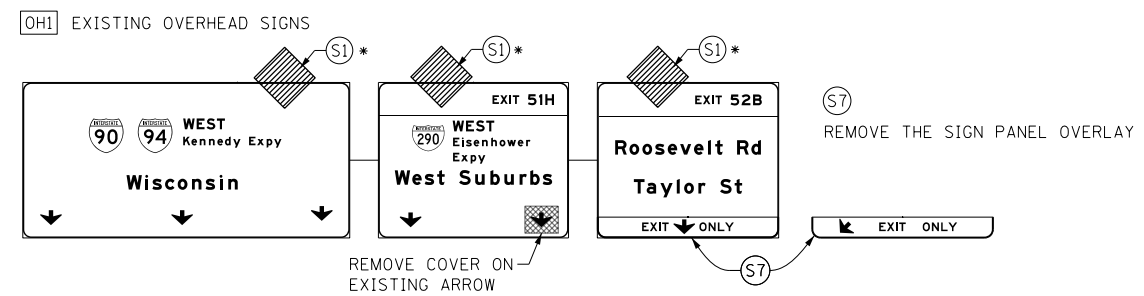
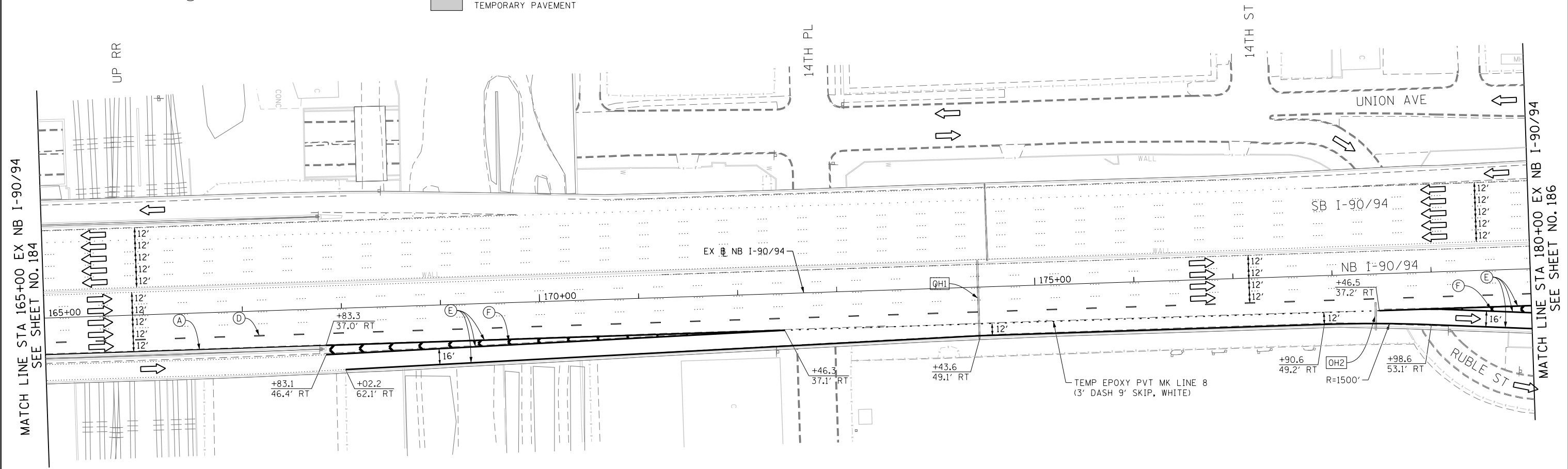
F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 184
CONTRACT NO. 60W28			ILLINOIS FED. AID PROJECT	

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

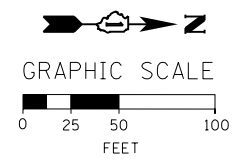
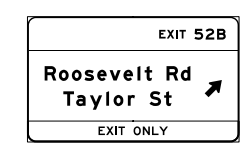
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

* FROM PREVIOUS TO REMAIN



OH2 EXISTING OVERHEAD SIGN



FILE PATH = C:\Project\Case\1660W28-Sht-Staging4-04.dgn



D160W28-Sht-Staging4-04.dgn
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 PLOT DATE = 4/28/2014

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DRAWN - PHP	REVISED -
CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 4**

SCALE: 1" = 50' SHEET 5 OF 14 SHEETS STA. 165+00 TO STA. 180+00

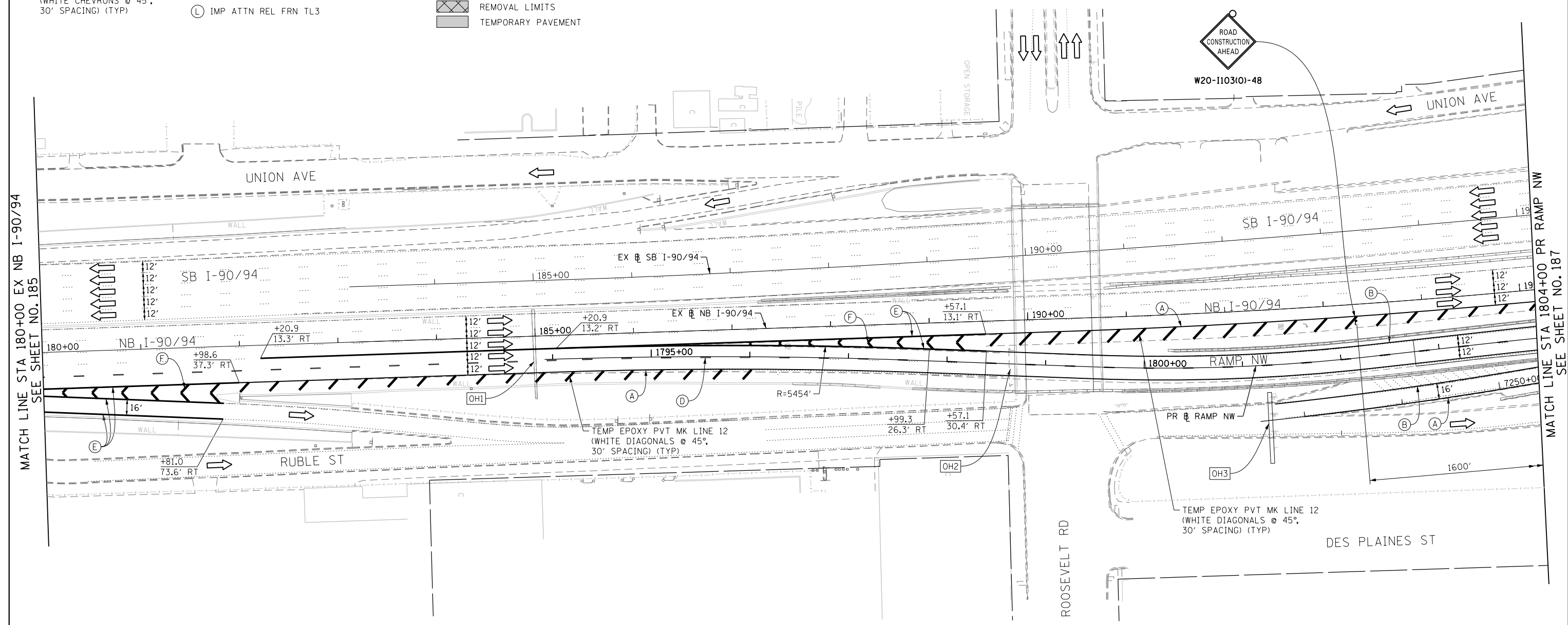
F.A.I. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	185
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

* FROM PREVIOUS TO REMAIN



FILE PATH = CA\Project\Case\160W28-Sht-Staging4-05.dgn



D160W28-Sht-Staging4-05.dgn
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DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

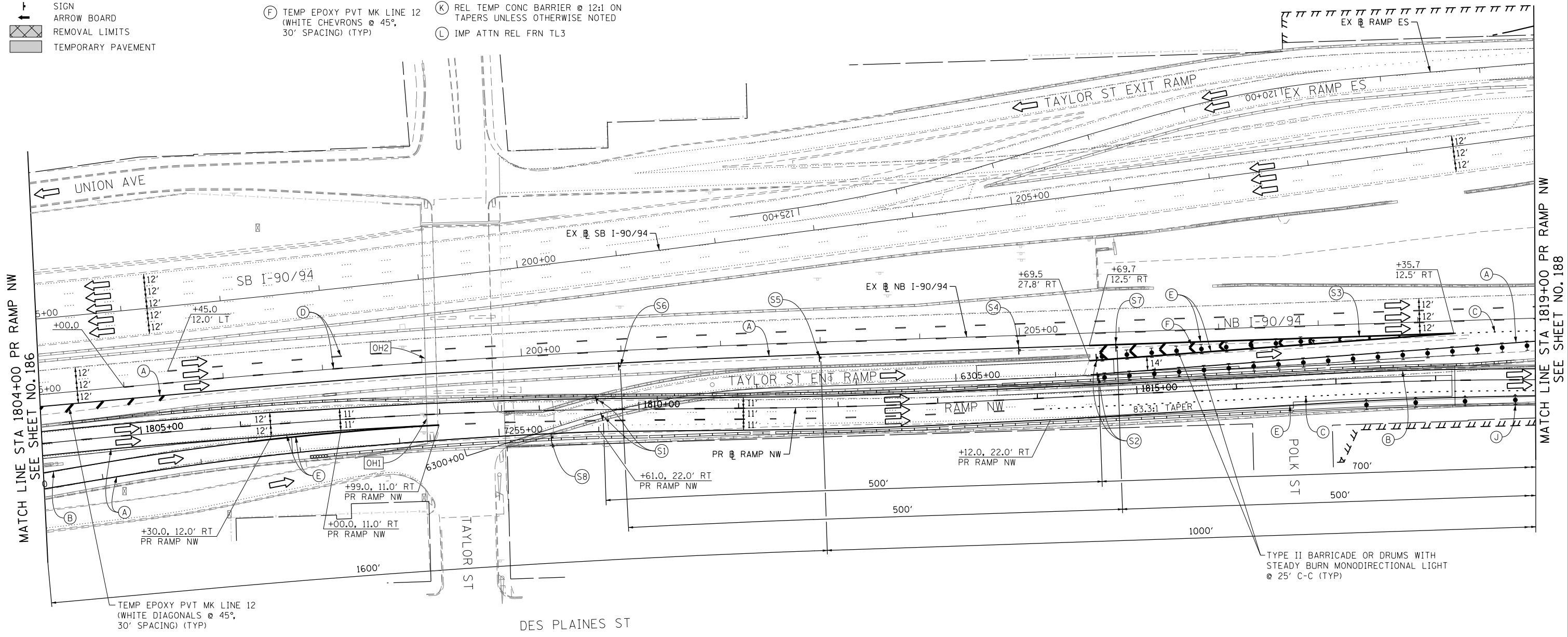
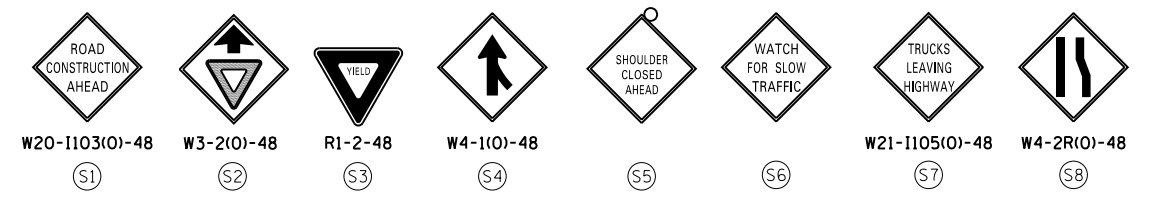
**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 4**
 SCALE: 1" = 50' SHEET 6 OF 14 SHEETS STA. 180+00 TO STA. 1804+00

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 186
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

- LEGEND:**
- WORK ZONE
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
 - DIRECTION OF TRAFFIC FLOW
 - TYPE III BARRICADE
 - TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
 - ARROW BOARD
 - REMOVAL LIMITS
 - TEMPORARY PAVEMENT

- PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES**
- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
 - (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
 - (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
 - (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
 - (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
 - (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
 - (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
 - (H) IMP ATTN TEMP FRN TL3
 - (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
 - (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
 - (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
 - (L) IMP ATTN REL FRN TL3

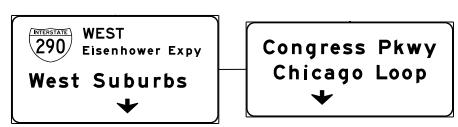
* FROM PREVIOUS TO REMAIN



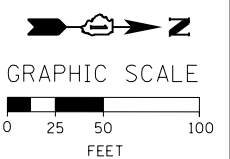
MATCH LINE STA 1804+00 PR RAMP NW SEE SHEET NO. 186

MATCH LINE STA 1819+00 PR RAMP NW SEE SHEET NO. 188

[OH1] EXISTING OVERHEAD SIGNS



[OH2] EXISTING DMS TO REMAIN



DI60W28-sht-Staging4-06.dgn
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 PLOT SCALE = 50.0000' / in.
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DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 4
 SCALE: 1" = 50' SHEET 7 OF 14 SHEETS STA. 1804+00 TO STA. 1819+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	187
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

FILE PATH = C:\Project\60W28-sht-Staging4-06.dgn

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

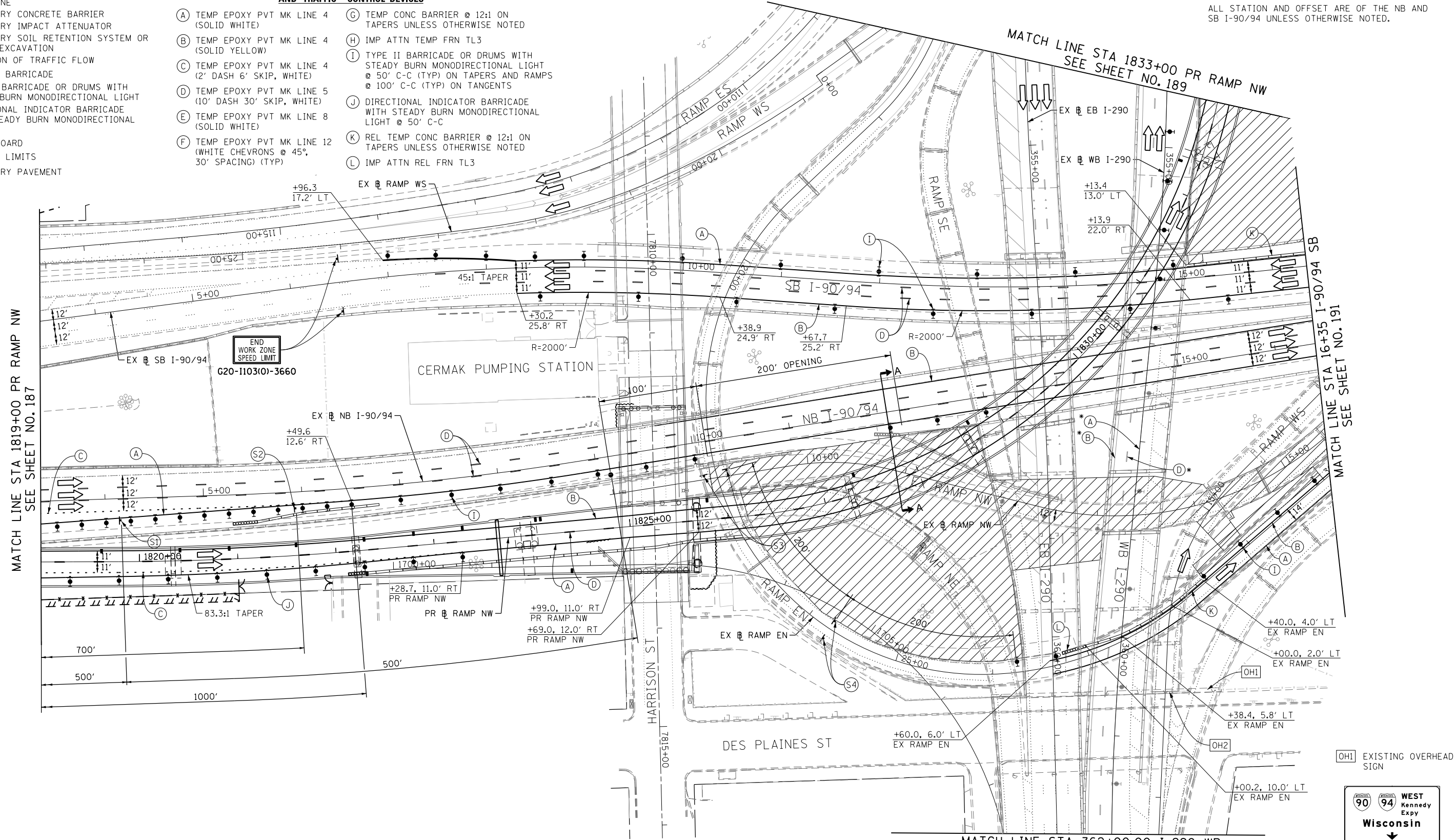
PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

* FROM PREVIOUS STAGE TO REMAIN

NOTE:

ALL STATION AND OFFSET ARE OF THE NB AND SB I-90/94 UNLESS OTHERWISE NOTED.

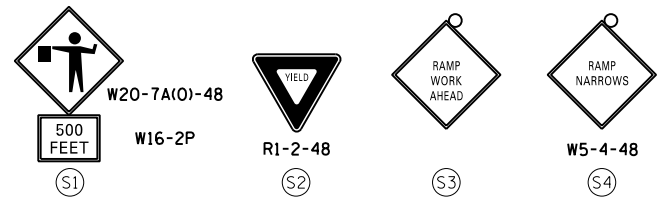


MATCH LINE STA 1819+00 PR RAMP NW
SEE SHEET NO. 187

MATCH LINE STA 1833+00 PR RAMP NW
SEE SHEET NO. 189

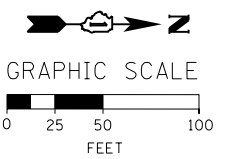
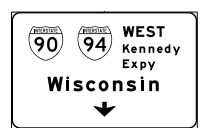
MATCH LINE STA 16+35 I-90/94 SB
SEE SHEET NO. 191

MATCH LINE STA 362+00.00 I-290 WB
SEE SHEET NO. 194



OH2 EXISTING OVERHEAD SIGN

OH1 EXISTING OVERHEAD SIGN



FILE PATH = C:\Project\160W28-sht-Staging4-07.dgn



D160W28-sht-Staging4-07.dgn
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DATE - 04/28/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 4**

SCALE: 1" = 50' SHEET 8 OF 14 SHEETS STA. 1819+00 TO STA. 16+35

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 188
CONTRACT NO. 60W28			ILLINOIS FED. AID PROJECT	

OH4 EXISTING OVERHEAD SIGNS TO REMAIN

OH5 EXISTING OVERHEAD SIGNS TO REMAIN

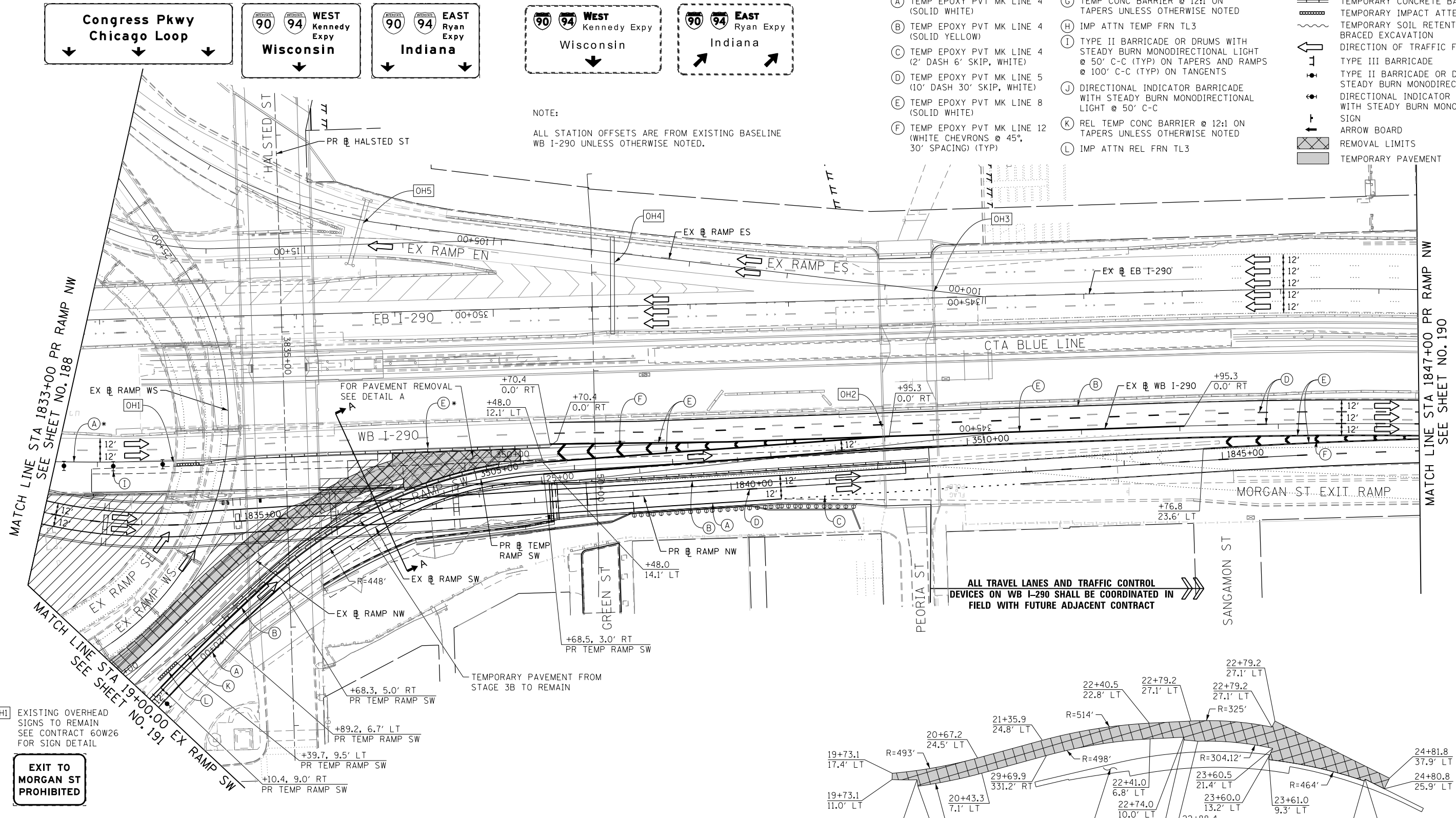
PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

LEGEND:

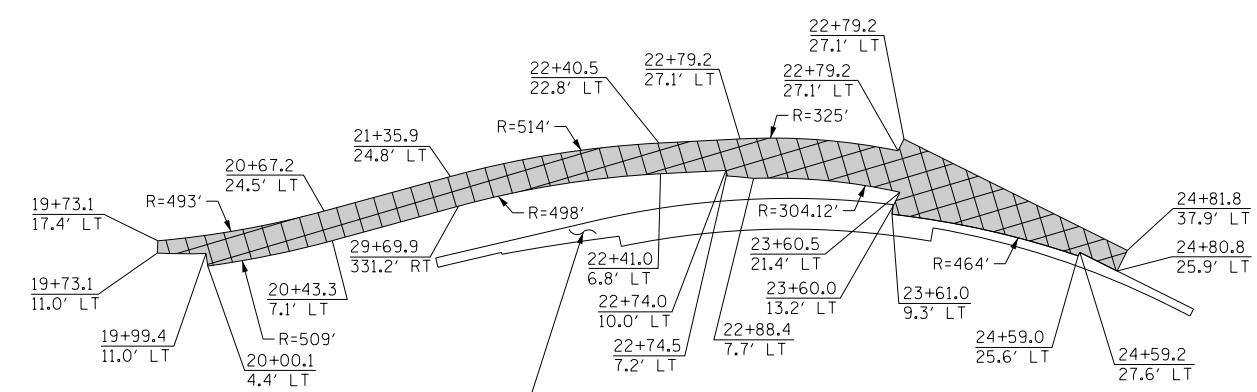
- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

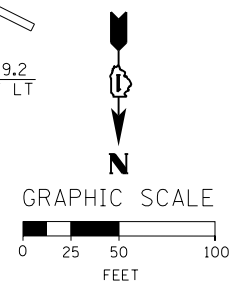
NOTE:
ALL STATION OFFSETS ARE FROM EXISTING BASELINE WB I-290 UNLESS OTHERWISE NOTED.



ALL TRAVEL LANES AND TRAFFIC CONTROL DEVICES ON WB I-290 SHALL BE COORDINATED IN FIELD WITH FUTURE ADJACENT CONTRACT



DETAIL A
PAVEMENT REMOVAL
STATION OFFSET ARE FROM EXISTING RAMP NW

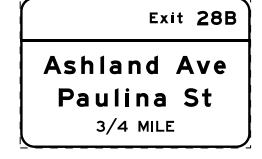


OH1 EXISTING OVERHEAD SIGNS TO REMAIN SEE CONTRACT 60W26 FOR SIGN DETAIL

EXIT TO MORGAN ST PROHIBITED

OH3 EXISTING OVERHEAD SIGNS TO REMAIN

OH2 EXISTING OVERHEAD SIGNS TO REMAIN



REMOVE BLACK ON ORANGE "RAMP CLOSED" PANEL FROM EXISTING OVERHEAD SIGN PANEL

* FROM PREVIOUS STAGE TO REMAIN



D160W28-sht-Staging4-08.dgn
USER NAME = auyeungh
PLOT SCALE = 50.0000' / in.
PLOT DATE = 4/28/2014

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DATE - 04/28/14

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REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 4

SCALE: 1" = 50' SHEET 9 OF 14 SHEETS STA. 1833+00 TO STA. 1847+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	189
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

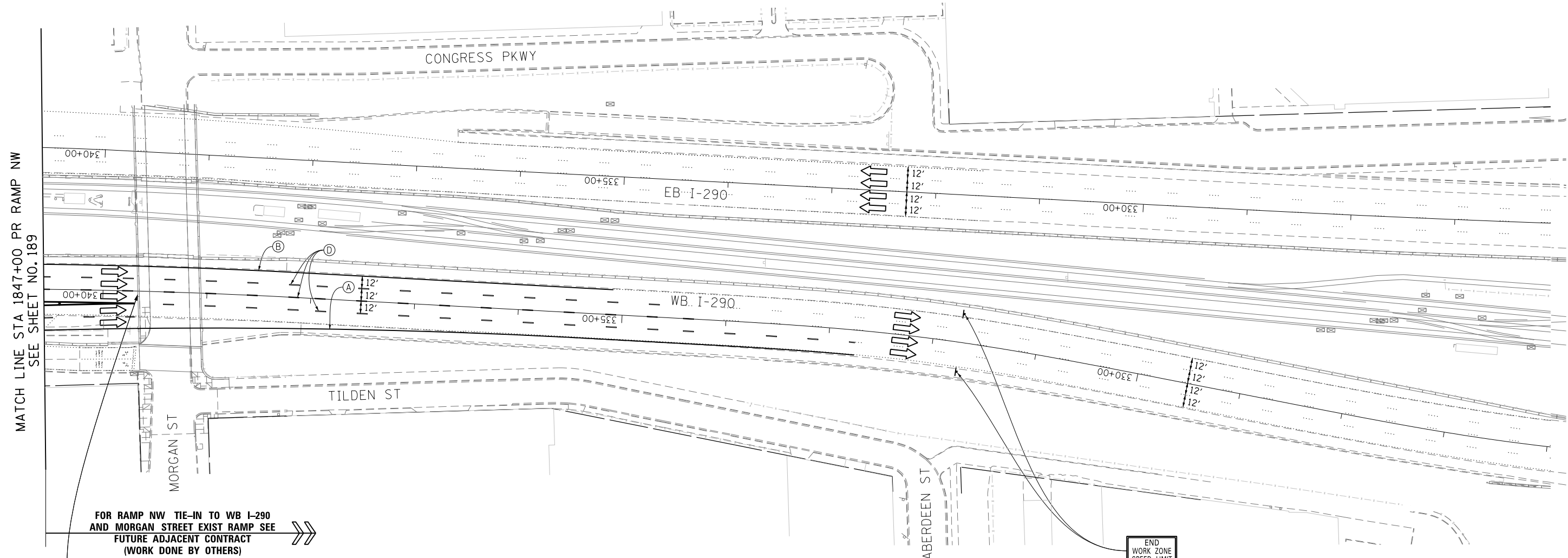
* FROM PREVIOUS STAGE TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMPS @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

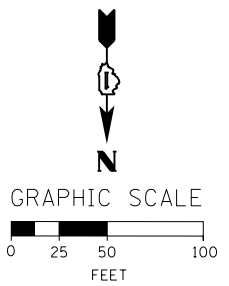
- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL SIGN
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



FOR RAMP NW TIE-IN TO WB I-290 AND MORGAN STREET EXIST RAMP SEE FUTURE ADJACENT CONTRACT (WORK DONE BY OTHERS)

EXIT 28B
Ashland Ave
1/2 MILE

END WORK ZONE SPEED LIMIT
G20-1103(O)-3660



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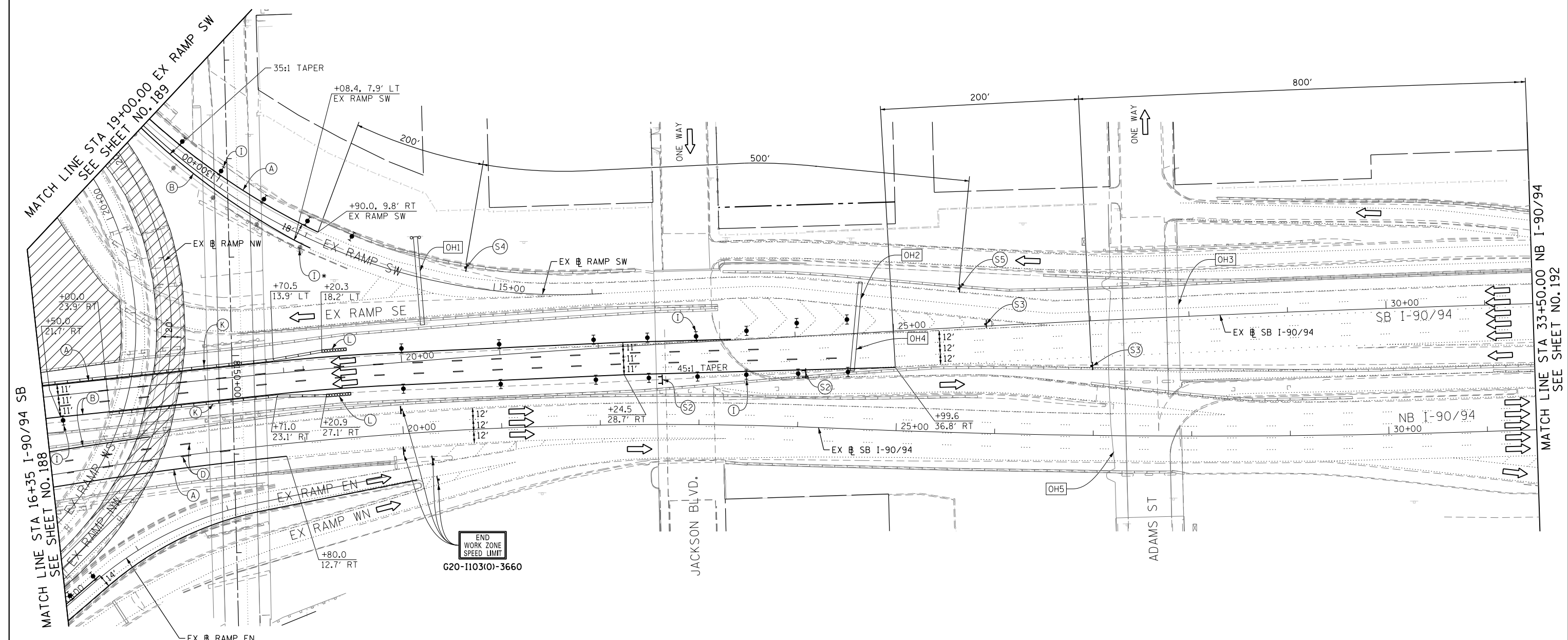
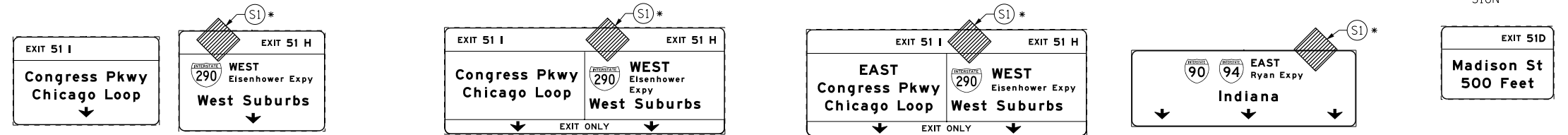
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 4**
SCALE: 1" = 50' SHEET 10 OF 14 SHEETS STA. 340+60 TO STA. 326+00

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 190
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

OH1 EXISTING OVERHEAD SIGNS TO REMAIN OH2 EXISTING OVERHEAD SIGNS TO REMAIN OH3 EXISTING OVERHEAD SIGNS TO REMAIN OH4 EXISTING OVERHEAD SIGN OH5 EXISTING OVERHEAD SIGN



MATCH LINE STA 16+35 I-90/94 SB SEE SHEET NO. 188

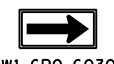
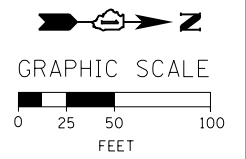
MATCH LINE STA 33+50.00 NB I-90/94 SEE SHEET NO. 192

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- DIRECTION OF TRAFFIC FLOW
- TYPE III BARRICADE
- TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- ARROW BOARD
- REMOVAL LIMITS
- TEMPORARY PAVEMENT



(S1)

(S2)

(S3)

(S4)

(S5)

* FROM PREVIOUS STAGE TO REMAIN

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CHECKED - KCF	REVISED -
DATE - 04/28/14	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 MAINLINE STAGING 4

SCALE: 1" = 50' SHEET 11 OF 14 SHEETS STA. 16+35 TO STA. 31+50

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 191
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

OH1 EXISTING OVERHEAD SIGN TO REMAIN

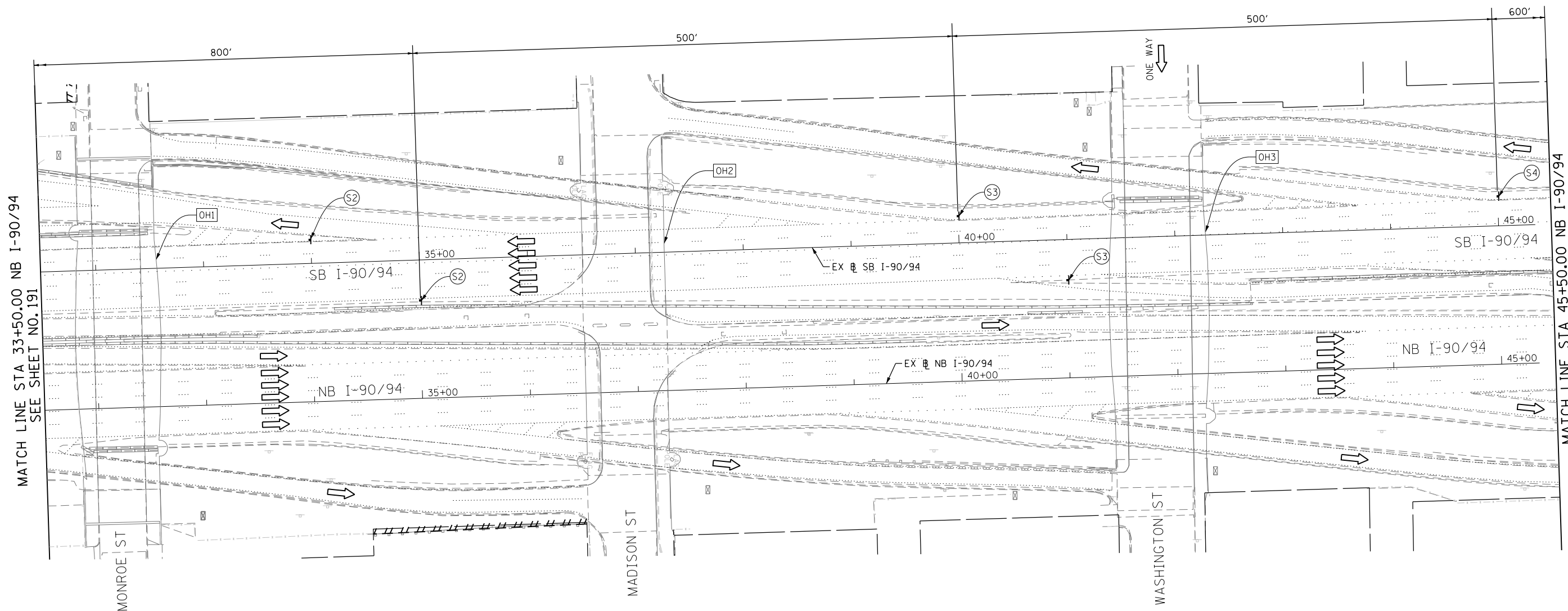
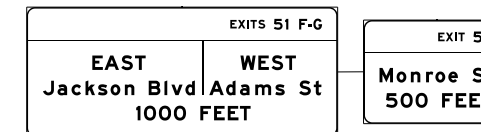
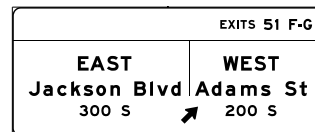
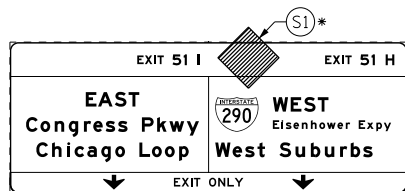
OH2 EXISTING OVERHEAD SIGN

OH3 EXISTING OVERHEAD SIGNS



W20-1103(O)-48

(S1)



MATCH LINE STA 33+50.00 NB I-90/94
SEE SHEET NO. 191

MATCH LINE STA 45+50.00 NB I-90/94
SEE SHEET NO. 193



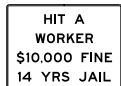
W1-1aL-48

(S2)



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

(S3)



(S4)

* FROM PREVIOUS STAGE TO REMAIN

PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
(B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
(C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
(D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
(E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
(F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
(G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(H) IMP ATTN TEMP FRN TL3
(I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
(J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
(K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
(L) IMP ATTN REL FRN TL3

LEGEND:

- WORK ZONE
TEMPORARY CONCRETE BARRIER
TEMPORARY IMPACT ATTENUATOR
TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
DIRECTION OF TRAFFIC FLOW
TYPE III BARRICADE
TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
SIGN
ARROW BOARD
REMOVAL LIMITS
TEMPORARY PAVEMENT



GRAPHIC SCALE
0 25 50 100 FEET

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

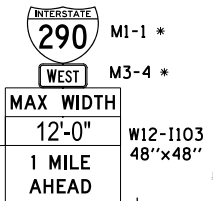
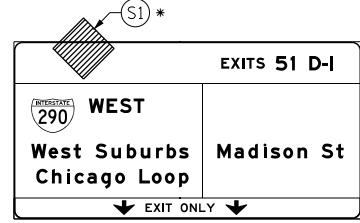
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 4

SCALE: 1" = 50' SHEET 12 OF 14 SHEETS STA. 31+50 TO STA. 45+50

Table with columns: F.A.I. RTE., SECTION, COUNTY, TOTAL SHEETS, SHEET NO., CONTRACT NO. 60W28



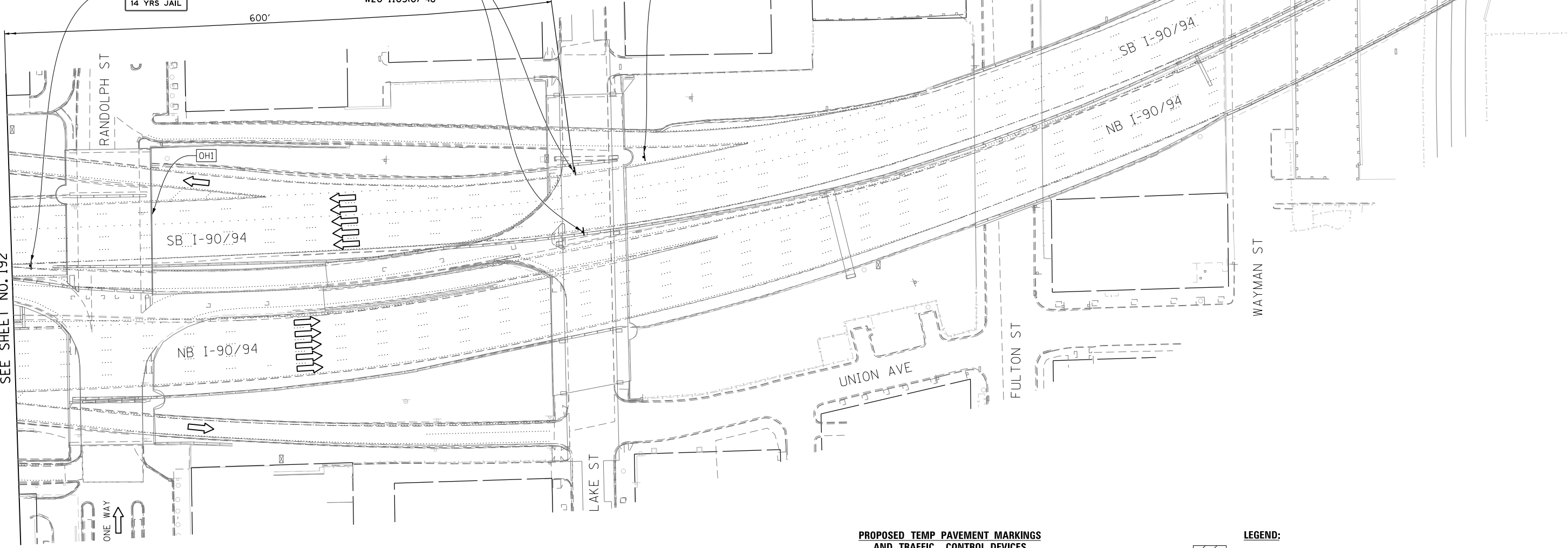
[OHI] EXISTING OVERHEAD SIGN



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



MATCH LINE STA 45+50.00 NB I-90/94
SEE SHEET NO. 192

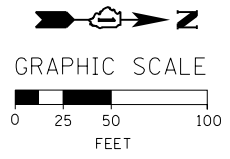


PROPOSED TEMP PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES

- (A) TEMP EPOXY PVT MK LINE 4 (SOLID WHITE)
- (B) TEMP EPOXY PVT MK LINE 4 (SOLID YELLOW)
- (C) TEMP EPOXY PVT MK LINE 4 (2' DASH 6' SKIP, WHITE)
- (D) TEMP EPOXY PVT MK LINE 5 (10' DASH 30' SKIP, WHITE)
- (E) TEMP EPOXY PVT MK LINE 8 (SOLID WHITE)
- (F) TEMP EPOXY PVT MK LINE 12 (WHITE CHEVRONS @ 45°, 30' SPACING) (TYP)
- (G) TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (H) IMP ATTN TEMP FRN TL3
- (I) TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C (TYP) ON TAPERS AND RAMP @ 100' C-C (TYP) ON TANGENTS
- (J) DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT @ 50' C-C
- (K) REL TEMP CONC BARRIER @ 12:1 ON TAPERS UNLESS OTHERWISE NOTED
- (L) IMP ATTN REL FRN TL3

LEGEND:

- [Hatched Box] WORK ZONE
- [Dashed Line] TEMPORARY CONCRETE BARRIER
- [Dotted Line] TEMPORARY IMPACT ATTENUATOR
- [Wavy Line] TEMPORARY SOIL RETENTION SYSTEM OR BRACED EXCAVATION
- [Arrow] DIRECTION OF TRAFFIC FLOW
- [Barricade Symbol] TYPE III BARRICADE
- [Light Symbol] TYPE II BARRICADE OR DRUMS WITH STEADY BURN MONODIRECTIONAL LIGHT
- [Light Symbol] DIRECTIONAL INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- [Sign Symbol] SIGN
- [Arrow Board Symbol] ARROW BOARD
- [Cross-hatched Box] REMOVAL LIMITS
- [Grey Box] TEMPORARY PAVEMENT



* FROM PREVIOUS STAGE TO REMAIN

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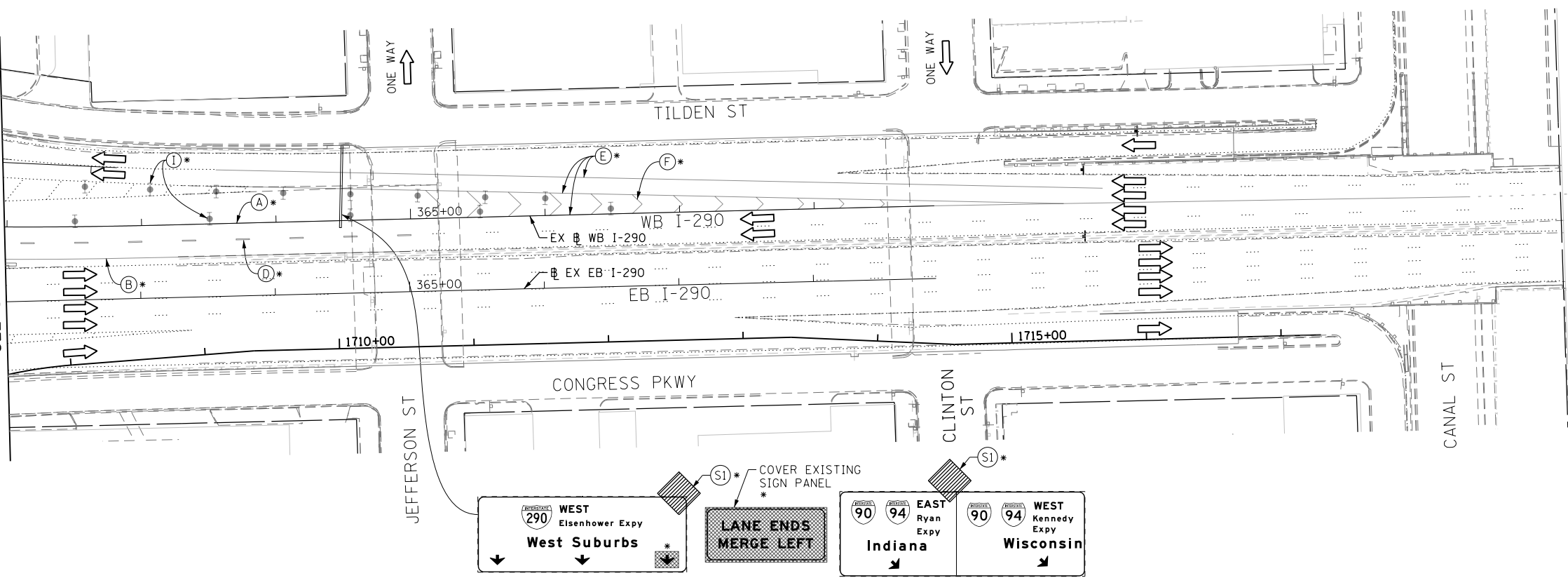
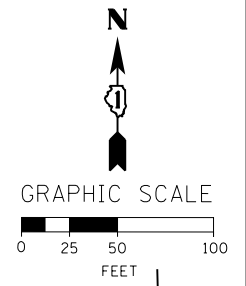
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 4

SCALE: 1" = 50' SHEET 13 OF 14 SHEETS STA. TO STA.

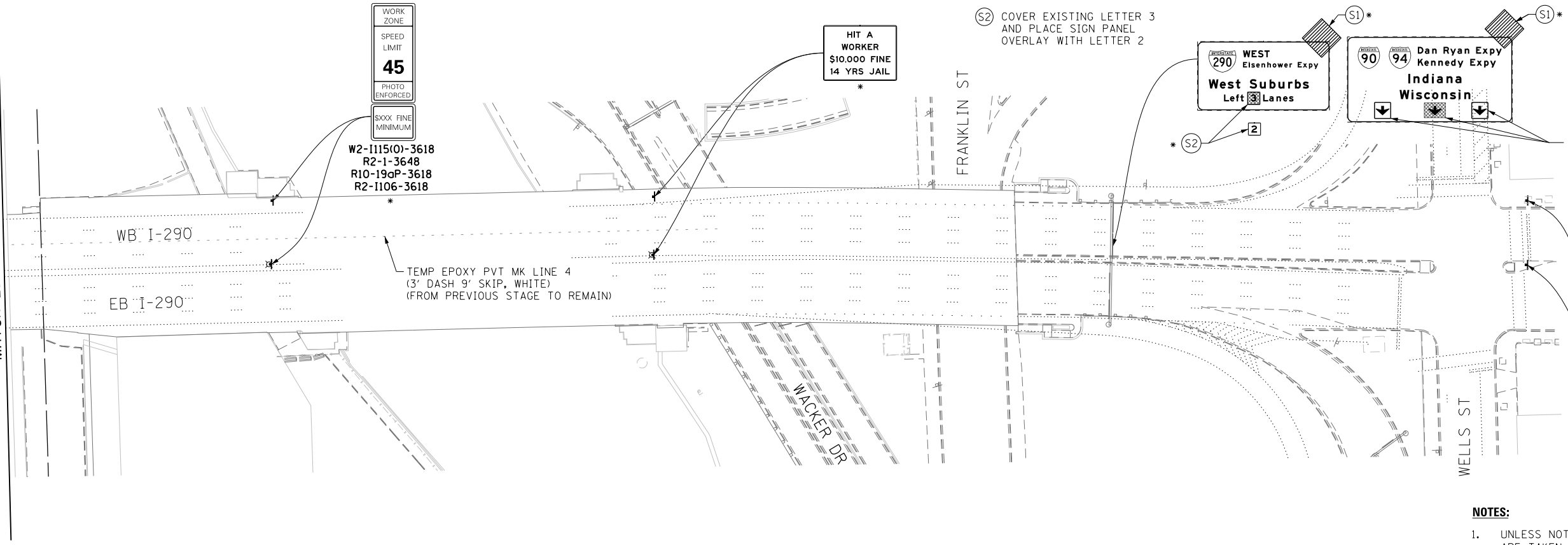
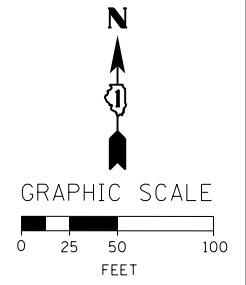
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CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

MATCH LINE STA 362+00 EB I-290
SEE SHEET NO. 188



MATCH LINE BELOW

MATCH LINE ABOVE



- NOTES:**
- UNLESS NOTED OTHERWISE, ALL STATIONS AND OFFSETS USED ARE TAKEN FROM EXISTING EB AND WB I-290 BASELINES.
 - FOR LEGEND SEE SHEET NO. 179

* FROM PREVIOUS STAGE TO REMAIN

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




STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

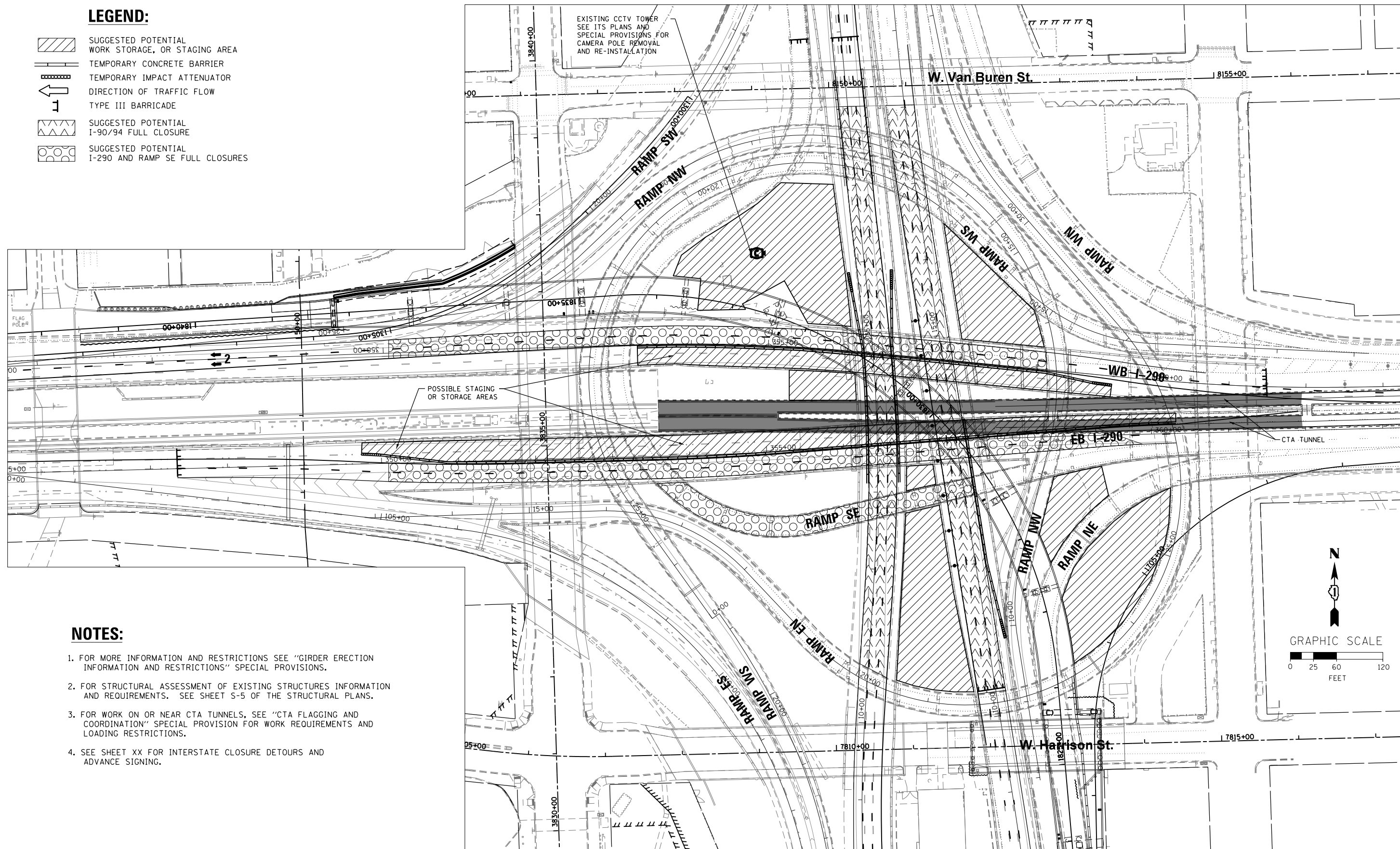
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
MAINLINE STAGING 4

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	194
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				

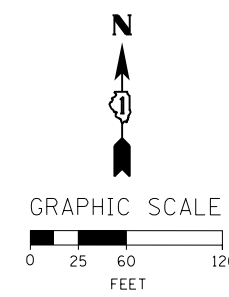
LEGEND:

-  SUGGESTED POTENTIAL WORK STORAGE, OR STAGING AREA
-  TEMPORARY CONCRETE BARRIER
-  TEMPORARY IMPACT ATTENUATOR
-  DIRECTION OF TRAFFIC FLOW
-  TYPE III BARRICADE
-  SUGGESTED POTENTIAL I-90/94 FULL CLOSURE
-  SUGGESTED POTENTIAL I-290 AND RAMP SE FULL CLOSURES



NOTES:

1. FOR MORE INFORMATION AND RESTRICTIONS SEE "GIRDER ERECTION INFORMATION AND RESTRICTIONS" SPECIAL PROVISIONS.
2. FOR STRUCTURAL ASSESSMENT OF EXISTING STRUCTURES INFORMATION AND REQUIREMENTS. SEE SHEET S-5 OF THE STRUCTURAL PLANS.
3. FOR WORK ON OR NEAR CTA TUNNELS, SEE "CTA FLAGGING AND COORDINATION" SPECIAL PROVISION FOR WORK REQUIREMENTS AND LOADING RESTRICTIONS.
4. SEE SHEET XX FOR INTERSTATE CLOSURE DETOURS AND ADVANCE SIGNING.



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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
 GIRDER ERECTION - PROPOSED SPECIAL CLOSURES**

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

F.A.I. RTE. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 196
CONTRACT NO. 60W28			ILLINOIS FED. AID PROJECT	

EROSION CONTROL GENERAL NOTES

1. THE CONSTRUCTION LIMITS WILL BE STAKED AND APPROVED BY THE ENGINEER PRIOR TO COMMENCING CONSTRUCTION. THE CONSTRUCTION LIMITS MAY BE ADJUSTED BY THE ENGINEER TO PRESERVE TREES AND NO ADDITIONAL COMPENSATION WILL BE PAID TO THE CONTRACTOR FOR CHANGES IN CONSTRUCTION LIMITS.

2. EROSION CONTROL ITEMS ARE CONSIDERED HIGH PRIORITY ITEMS IN THIS CONTRACT. THE ENGINEER WILL IMPLEMENT ALL PROVISIONS OF SPECIFICATION NECESSARY TO ASSURE THAT EROSION CONTROL ITEMS ARE CONSTRUCTED AND MAINTAINED IN A TIMELY MANNER. THE CONTRACTOR SHALL INSTALL TEMPORARY EROSION CONTROL MEASURES PRIOR TO THE START OF CONSTRUCTION OPERATIONS WHICH WILL POTENTIALLY CREATE ERODIBLE CONDITIONS. PLACEMENT AND MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS WILL BE UTILIZED THROUGHOUT THE CONSTRUCTION LIMITS.

3. TEMPORARY EROSION CONTROL MEASURES SHALL BE CONSTRUCTED AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER. THE WORK SHALL BE COMPLETED IN ACCORDANCE WITH SECTION 280 OF THE STANDARD SPECIFICATIONS, CONTRACT SPECIAL PROVISIONS AND THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP).

4. THE CONTRACTOR SHALL UTILIZE THE GENERAL MAINTENANCE GUIDELINES AS OUTLINED IN THE SWPPP TO ENSURE GOOD AND EFFECTIVE OPERATING CONDITION OF THE VEGETATION AND EROSION AND SEDIMENT CONTROL MEASURES.

5. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON SITE. ALL CHANGES TO THE SOIL EROSION AND SEDIMENT CONTROL PLAN SHALL BE NOTED ON THE SITE.

6. THE CONTRACTOR SHALL PERFORM ALL WORK AS DIRECTED BY THE ENGINEER AND AS SHOWN IN HIGHWAY STANDARD 280001-07.

7. THE EROSION CONTROL MEASURES SHOWN ARE BUT A GRAPHICAL REPRESENTATION OF SUGGESTED MEASURES. DEVIATIONS FROM THIS PLAN ARE TO BE EXPECTED PENDING A JOBSITE INSPECTION BETWEEN THE CONTRACTOR AND THE DEPARTMENT.

8. THE CONTRACTOR WILL BE REQUIRED TO IMPLEMENT AND MAINTAIN SEDIMENT CONTROL MEASURES PRIOR TO STRIPPING EXISTING VEGETATION.

9. THE CONTRACTOR SHALL INSPECT ALL EROSION AND SEDIMENT CONTROL MEASURES WEEKLY AND AFTER EACH RAINFALL, 0.5 INCHES OR GREATER IN A 24 HOUR PERIOD, OR EQUIVALENT SNOWFALL. ADDITIONALLY DURING WINTER MONTHS, ALL MEASURES SHOULD BE CHECKED AFTER EACH SIGNIFICANT SNOWMELT. ANY NECESSARY REPAIRS OR CLEANUP TO MAINTAIN THE EFFECTIVENESS OF SAID MEASURES SHALL BE MADE IMMEDIATELY.

10. TEMPORARY EROSION CONTROL SEEDING SHALL BE APPROVED PER SUB-STAGE AS SOON AS ROUGH GRADING IS COMPLETED IN A SECTION. STABILIZATION OF DISTURBED AREAS MUST BE INITIATED WITHIN 1 WORKING DAY OF TEMPORARY OR PERMANENT CESSATION OF EARTH DISTURBING ACTIVITIES AND SHALL BE COMPLETED AS SOON AS POSSIBLE BUT NO LATER THAN 14 DAYS FROM THE INITIATION OF STABILIZATION OF WORK IN AN AREA.

11. MULCH, METHOD 4 AND SURFACE ROUGHENING SHALL BE USED FOR TEMPORARY STABILIZATION DURING WINTER INSTEAD OF TEMPORARY EROSION CONTROL SEEDING WHEN GRADING WILL OCCUR AFTER SEPTEMBER 30TH WHEN TEMPORARY SEED WILL NOT GERMINATE AND PROVIDE EROSION CONTROL PROTECTION UNTIL THE FOLLOWING SPRING.

12. ANY AREA WHERE THERE IS NO PROPOSED GRADING THE EXISTING GROUND COVER SHALL REMAIN.

13. TEMPORARY STOCKPILE LOCATIONS SHALL BE APPROVED BY THE ENGINEER AND WILL REQUIRE SILT FENCE AND TEMPORARY SEEDING.

14. THE CONTRACTOR SHALL INSTALL, MAINTAIN AND ROUTINELY CLEAN INLET FILTERS AT ALL EXISTING OPEN LID DRAINAGE STRUCTURES ADJACENT TO THE EDGE OF PAVEMENT PRIOR TO THE START OF PRE-STAGE WORK. THE INLET FILTERS SHALL BE MAINTAINED AND CLEANED AT EACH SUBSEQUENT STAGE UNTIL NO LONGER REQUIRED OR AS DIRECTED BY THE ENGINEER. THE INSTALLATION, MAINTENANCE AND ROUTINE CLEANING OF INLET FILTERS ARE INCLUDED IN THE COST OF INLET FILTERS.

15. DURING CONSTRUCTION OPERATIONS, WHEN ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTERS OR DRAINAGE STRUCTURES SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY.

16. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES SHALL BE FREE FROM DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF THE PROJECT.







17. THE CONTRACTOR SHALL IMMEDIATELY INSTALL, MAINTAIN AND ROUTINELY CLEAN INLET FILTERS AT ALL NEW OPEN LID DRAINAGE STRUCTURES. THE INLET FILTERS SHALL BE MAINTAINED AND CLEANED AT EACH SUBSEQUENT STAGE UNTIL COMPLETION OF STAGING OR UNTIL NO LONGER REQUIRED. THE INSTALLATION, MAINTENANCE AND ROUTINE CLEANING OF INLET FILTERS ARE INCLUDED IN THE COST OF INLET FILTERS.

18. THE CONSTRUCTION OF THE STABILIZED ENTRANCES/EXITS SHALL BE INCLUDED IN THE COST OF STABILIZED CONSTRUCTION ENTRANCE. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED. LOCATIONS OF THE ENTRANCES/EXITS SHALL BE DETERMINED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER. THE INSTALLATION OF THE ENTRANCE/EXITS SHALL BE IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL OR AS DIRECTED BY THE ENGINEER.








19. TEMPORARY OR PERMANENT STABILIZATION SHALL BE INSTALLED ON ALL AREAS DISTURBED DURING EACH STAGE OF CONSTRUCTION PRIOR TO SWITCHING TRAFFIC TO BEGIN THE SUBSEQUENT STAGE. ALSO, ALL EROSION CONTROL MEASURES PLACED DURING CONSTRUCTION SHALL REMAIN IN PLACE AND BE MAINTAINED UNTIL COMPLETION OF STAGE 4 OR NO LONGER REQUIRED.

20. A QUANTITY OF 100 FEET OF EXPLORATION TRENCH 72" DEPTH HAS BEEN INCLUDED IN THE PLANS FOR THE PURPOSE OF IDENTIFYING ANY BURIED OBSTACLE. THE ENGINEER SHALL APPROVE THE LOCATIONS OF THE EXPLORATION TRENCH 72" DEPTH BEFORE ANY EXCAVATION MAY BEGIN.

TEMPORARY EROSION CONTROL LEGEND

-  INLET FILTER
-  INLET FILTER (TO REMAIN FROM PREVIOUS STAGE)
-  PERIMETER EROSION BARRIER
-  MULCH, METHOD 2
-  TEMPORARY EROSION CONTROL SEEDING
-  MULCH, METHOD 4
- LIMITS OF CONSTRUCTION

PERMANENT EROSION CONTROL LEGEND

-  EROSION CONTROL BLANKET
-  SEEDING, CLASS 2A
-  TOPSOIL FURNISH AND PLACE, 4"
-  NITROGEN FERTILIZER NUTRIENT
-  POTASSIUM FERTILIZER NUTRIENT
-  SODDING, SALT TOLERANT
-  TOPSOIL FURNISH AND PLACE, 4"
- LIMITS OF CONSTRUCTION

NOTE:
BOXED ITEMS ARE INCLUDED IN THE COST OF THE CONTRACT.

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EROSION CONTROL GENERAL NOTES

SCALE: NTS SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	197
CONTRACT NO. 60W28			ILLINOIS FED. AID PROJECT	

TEMPORARY EROSION CONTROL SCHEDULE

STAGES	MULCH, METHOD 2	MULCH, METHOD 4	TEMPORARY EROSION CONTROL SEEDING	PERIMETER EROSION BARRIER	INLET FILTERS
	ACRE	ACRE	POUND	FOOT	EACH
STAGE 1	1.98	-	396	2592	33
STAGE 2	-	3.71	-	3135	64
STAGE 3A-3C	-	2.51	-	2487	20
STAGE 4	3.00	-	600	2004	8
ROUNDED TOTAL	5.00	6.25	996	10,218	125

PERMANENT EROSION CONTROL SCHEDULE

PERMANENT CONDITION	TOPSOIL FURNISH AND PLACE, 4"	SEEDING, CLASS 2A	NITROGEN FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	EROSION CONTROL BLANKET	SODDING, SALT TOLERANT	SUPPLEMENTAL WATERING
	SQ YD	ACRE	POUND	POUND	SQ YD	SQ YD	UNIT
PERMANENT CONDITION	23706	4.77	1039	1039	23083	623	6.3
ROUNDED TOTAL	23706	5.00	1039	1039	23083	623	6.3

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EROSION CONTROL SCHEDULES

SCALE: NTS SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	198
CONTRACT NO. 60W28			ILLINOIS FED. AID PROJECT	

INLET FILTER SCHEDULE (STAGE 1)

LOCATION		ALIGNMENT	AMOUNT (EACH)
STATION	OFFSET		
1826+30.44	60.49' LT	P-CIR-NW	1
1827+80.00	38.00' LT	P-CIR-NW	1
1827+80.93	44.79' LT	P-CIR-NW	1
1828+10.53	2.93' RT	P-CIR-NW	1
1828+36.85	26.12' RT	P-CIR-NW	1
1828+62.74	35.92' RT	P-CIR-NW	1
1828+70.00	11.00' LT	P-CIR-NW	1
1829+70.53	70.49' LT	P-CIR-NW	1
1829+97.65	12.01' LT	P-CIR-NW	1
1830+93.01	45.06' LT	P-CIR-NW	1
1831+06.27	63.80' RT	P-CIR-NW	1
1831+49.20	33.73' RT	P-CIR-NW	1
1831+50.56	33.22' RT	P-CIR-NW	1
1831+60.63	29.65' RT	P-CIR-NW	1
1831+60.63	41.04' RT	P-CIR-NW	1
1832+30.00	13.00' RT	P-CIR-NW	1
1833+93.84	23.82' RT	P-CIR-NW	1
1833+99.97	20.92' LT	P-CIR-NW	1
1834+00.98	35.55' LT	P-CIR-NW	1
1836+41.85	30.57' RT	P-CIR-NW	1
1836+77.12	69.96' RT	P-CIR-NW	1
1838+10.00	10.00' RT	P-CIR-NW	1
1838+37.60	12.04' LR	P-CIR-NW	1
1838+49.78	33.79' RT	P-CIR-NW	1
1838+50.00	21.02' RT	P-CIR-NW	1
1838+55.00	14.00' RT	P-CIR-NW	1
1839+64.33	13.58' LT	P-CIR-NW	1
1839+82.47	25.52' RT	P-CIR-NW	1
1840+42.69	13.48' RT	P-CIR-NW	1
1840+42.69	19.68' RT	P-CIR-NW	1
1841+26.37	19.32' RT	P-CIR-NW	1
1841+41.06	22.52' RT	P-CIR-NW	1
1842+20.06	6.94' LT	P-CIR-NW	1
TOTAL			33

INLET FILTER SCHEDULE (STAGE 2)

LOCATION		ALIGNMENT	AMOUNT (EACH)
STATION	OFFSET		
1802+37.03	19.74' RT	P-CIR-NW	1
1802+41.03	15.84' LT	P-CIR-NW	1
7250+60.12	23.93' LT	P-ROS-NT	1
1805+09.48	22.95' LT	P-CIR-NW	1
7252+94.32	5.79' RT	P-ROS-NT	1
7252+96.79	4.85' RT	P-ROS-NT	1
7253+12.16	17.04' LT	P-ROS-NT	1
1807+78.25	12.35' LT	P-ROS-NT	1
1807+89.98	28.71' RT	P-CIR-NW	1
1807+89.24	32.95' RT	P-CIR-NW	1
1808+94.84	32.91' RT	P-CIR-NW	1
1809+60.70	24.75' RT	P-CIR-NW	1
SUBTOTAL			12

INLET FILTER SCHEDULE (STAGE 2)

1809+96.61	24.75' RT	P-CIR-NW	1
1810+13.46	12.74' LT	P-CIR-NW	1
1810+13.65	4.25' LT	P-CIR-NW	1
1810+17.31	29.33' RT	P-CIR-NW	1
1810+18.36	10.78' LT	P-CIR-NW	1
1811+18.36	10.38' LT	P-CIR-NW	1
1812+80.43	25.89' RT	P-CIR-NW	1
1812+81.60	10.35' LT	P-CIR-NW	1
1812+81.79	22.65' RT	P-CIR-NW	1
1812+84.37	18.77' LT	P-CIR-NW	1
1813+09.99	10.50' LT	P-CIR-NW	1
1813+93.00	10.50' LT	P-CIR-NW	1
1813+93.22	21.38' RT	P-CIR-NW	1
1814+34.14	17.35' LT	P-CIR-NW	1
1814+60.61	19.08' LT	P-CIR-NW	1
1815+15.73	8.71' LT	P-CIR-NW	1
1815+16.16	19.08' LT	P-CIR-NW	1
1815+16.21	13.71' LT	P-CIR-NW	1
1815+21.24	26.89' RT	P-CIR-NW	1
1815+60.00	11.00' LT	P-CIR-NW	1
1815+60.00	22.00' RT	P-CIR-NW	1
1815+75.01	19.08' LT	P-CIR-NW	1
1816+70.00	19.07' LT	P-CIR-NW	1
1817+52.51	8.45' LT	P-CIR-NW	1
1817+56.99	14.98' LT	P-CIR-NW	1
1817+61.43	25.86' RT	P-CIR-NW	1
1817+62.66	10.56' LT	P-CIR-NW	1
1817+79.96	19.08' LT	P-CIR-NW	1
1818+10.00	11.00' LT	P-CIR-NW	1
1818+57.63	12.53' LT	P-CIR-NW	1
1819+06.45	22.38' LT	P-CIR-NW	1
1819+75.00	3.82' RT	P-CIR-NW	1
1820+45.00	2.00' LT	P-CIR-NW	1
1821+25.00	4.09' RT	P-CIR-NW	1
1821+89.46	30.96' LT	P-CIR-NW	1
1822+30.00	1.50' LT	P-CIR-NW	1
1822+30.00	14.00' LT	P-CIR-NW	1
1823+43.46	36.86' LT	P-CIR-NW	1
1823+52.01	42.45' LT	P-CIR-NW	1
1823+75.00	3.47' LT	P-CIR-NW	1
1824+20.11	3.99' RT	P-CIR-NW	1
1824+65.83	10.30' RT	P-CIR-NW	1
1825+03.23	12.76' RT	P-CIR-NW	1
1825+74.91	19.79' RT	P-CIR-NW	1
1825+89.69	17.53' LT	P-CIR-NW	1
1826+00.00	0.61' LT	P-CIR-NW	1
1826+87.13	30.05' LT	P-CIR-NW	1
1827+23.41	29.14' RT	P-CIR-NW	1
1827+40.00	7.50' LT	P-CIR-NW	1
1828+19.81	169.91' RT	P-CIR-NW	1
1828+24.36	45.65' RT	P-CIR-NW	1
1828+40.43	74.12' RT	P-CIR-NW	1
SUBTOTAL			52
TOTAL			64

INLET FILTER SCHEDULE (STAGE 3A - 3C)

LOCATION		ALIGNMENT	AMOUNT (EACH)
STATION	OFFSET		
1829+08.30	17.05' RT	P-CIR-NW	1
1829+32.84	51.24' LT	P-CIR-NW	1
1829+51.23	43.18' RT	P-CIR-NW	1
1829+64.78	33.26' RT	P-CIR-NW	1
1831+26.54	25.69' LT	P-CIR-NW	1
1834+87.00	6.00' LT	P-CIR-NW	1
1835+03.36	33.11' LT	P-CIR-NW	1
1835+50.00	12.79' RT	P-CIR-NW	1
1835+87.85	11.04' RT	P-CIR-NW	1
1835+97.32	7.89' RT	P-CIR-NW	1
1836+33.17	21.42' RT	P-CIR-NW	1
1836+46.58	15.65' RT	P-CIR-NW	1
1836+48.23	19.79' RT	P-CIR-NW	1
1836+54.02	17.10' RT	P-CIR-NW	1
1838+08.98	24.03' LT	P-CIR-NW	1
1838+38.41	21.86' LT	P-CIR-NW	1
1840+04.92	22.08' LT	P-CIR-NW	1
1841+04.92	22.08' LT	P-CIR-NW	1
1844+25.99	11.67' LT	P-CIR-NW	1
1844+49.54	7.10' LT	P-CIR-NW	1
TOTAL			20

INLET FILTER SCHEDULE (STAGE 4)

LOCATION		ALIGNMENT	AMOUNT (EACH)
STATION	OFFSET		
1825+90.00	17.50' LT	P-CIR-NW	1
1826+00.00	0.61' LT	P-CIR-NW	1
1830+31.50	202.42' RT	P-CIR-NW	1
1831+36.00	226.33' RT	P-CIR-NW	1
1832+08.85	279.45' RT	P-CIR-NW	1
1832+21.87	284.10' RT	P-CIR-NW	1
1832+54.74	265.06' RT	P-CIR-NW	1
1834+33.60	90.45' RT	P-CIR-NW	1
TOTAL			8

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STATE OF ILLINOIS
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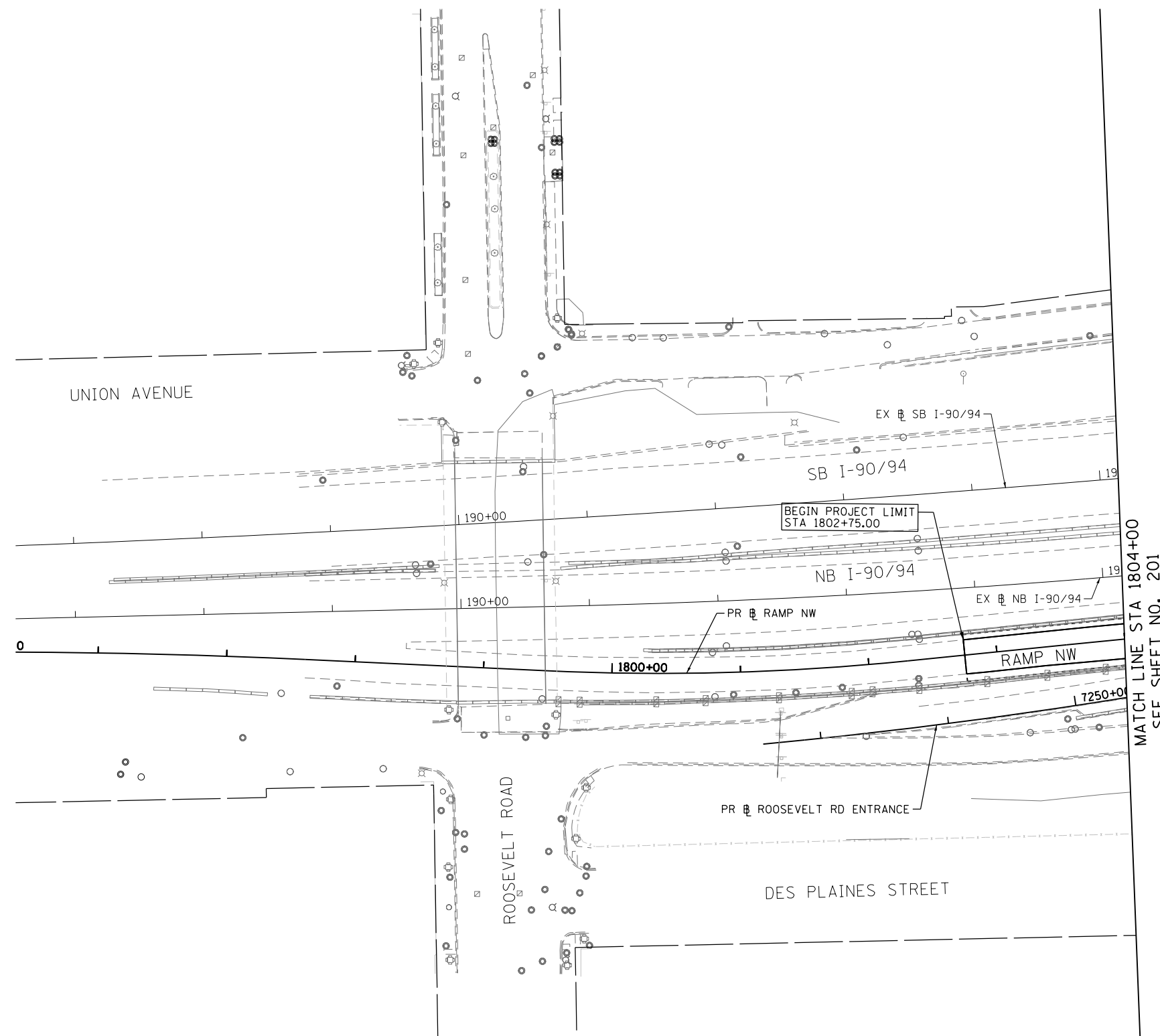
EROSION CONTROL SCHEDULES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	199
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				



GRAPHIC SCALE



MATCH LINE STA 1804+00
SEE SHEET NO. 201

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**EROSION AND SEDIMENTATION CONTROL PLAN
 STAGE 1**

SCALE: 1" = 50' SHEET 1 OF 4 SHEETS STA. 1802+75 TO STA. 1804+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	200
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				