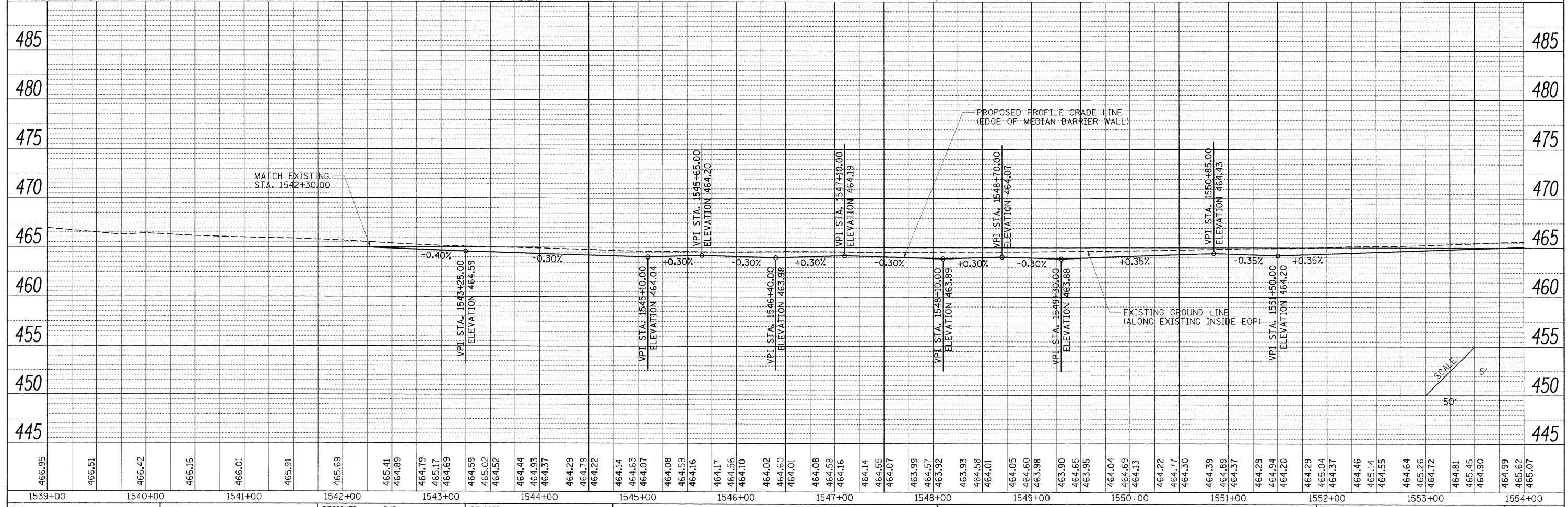
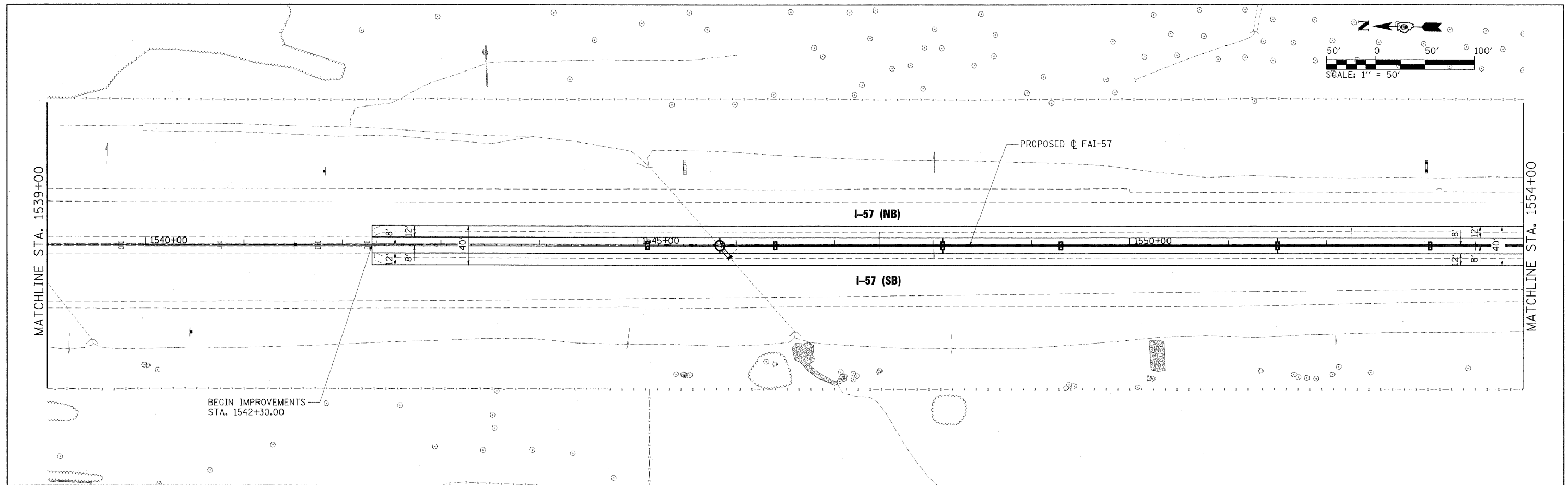


PLAN	SURVEYED	BY	DATE
	PLOTTED		
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	NO. OF WAY CHECKED		
	ADD FILE NAME		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	BY		
	NO. OF WAY CHECKED		
	STRUCTURE NOTATIONS CHK'D		
	NO.		



FILE NAME =	USER NAME = Brad Downen
... \0978182-sht-p1npr-f157-008.dgn	DESIGNED - BJD
	DRAWN - RAH
	CHECKED - BJD
	DATE - 10/07/11
	REVISED -
	REVISED -
	REVISED -
	REVISED -

DESIGNED - BJD	REVISED -
DRAWN - RAH	REVISED -
CHECKED - BJD	REVISED -
DATE - 10/07/11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

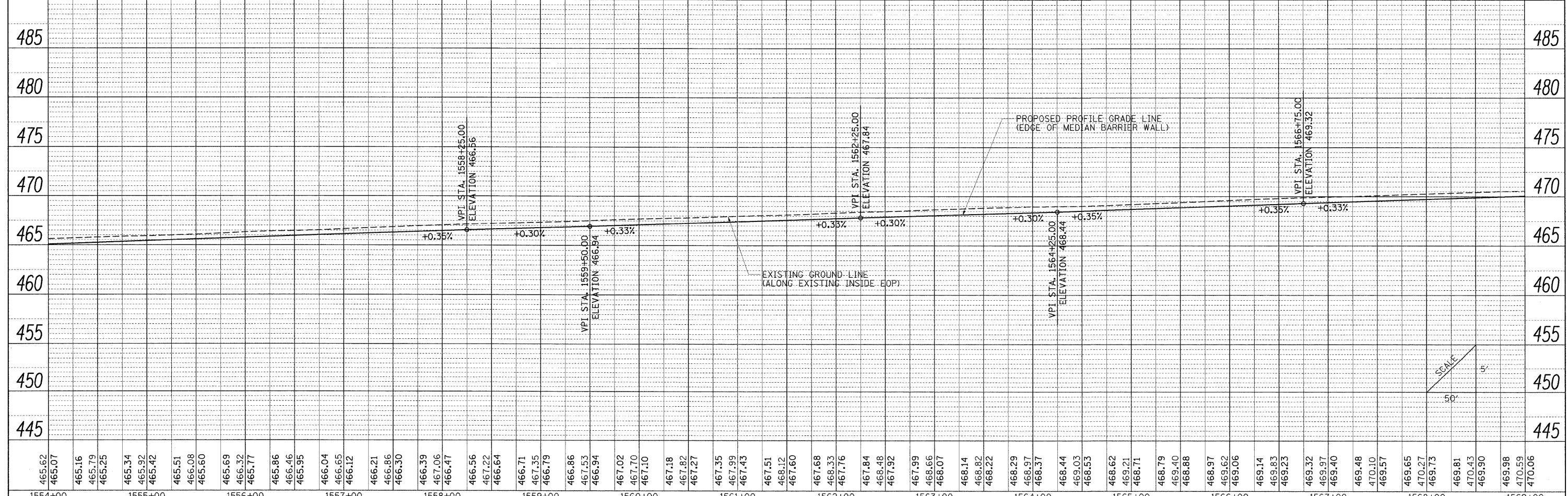
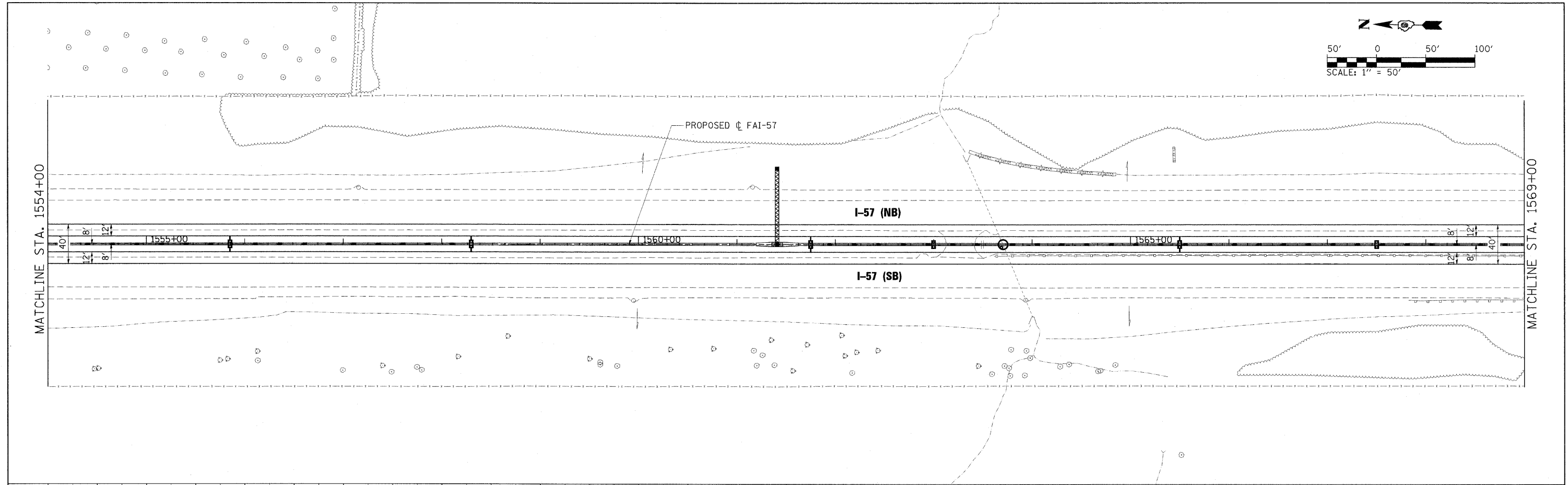
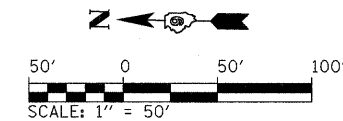
**PLAN AND PROFILE
INTERSTATE 57**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	101
* F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182	
ILLINOIS FED. AID PROJECT				

SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 1539+00 TO STA. 1554+00

PLAN	SURVEYED	BY	DATE
	PLotted		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CORRECTED		
	NOTE BOOK NO.		
	PAGE FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLotted		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CORRECTED		
	NOTE BOOK NO.		
	PAGE FILE NAME		



465.62	465.07	465.16	465.79	465.25	465.34	465.92	465.42	465.51	466.08	465.60	465.69	466.32	465.77	465.86	466.46	465.95	466.04	466.65	466.12	466.21	466.86	466.30	466.39	467.06	466.47	466.56	467.22	466.64	466.71	467.35	466.79	466.86	467.53	466.94	467.02	467.70	467.10	467.18	467.82	467.27	467.35	467.99	467.43	467.51	468.12	467.60	467.68	468.33	467.76	467.84	468.48	467.92	467.99	468.66	468.07	468.14	468.82	468.22	468.29	468.97	468.37	468.44	469.03	468.53	468.62	469.21	468.71	468.79	469.40	468.88	468.97	469.62	469.06	469.14	469.83	469.23	469.32	469.97	469.40	469.48	470.10	469.57	469.65	470.27	469.73	469.81	470.43	469.90	469.98	470.59	470.06
1554+00	1555+00	1556+00	1557+00	1558+00	1559+00	1560+00	1561+00	1562+00	1563+00	1564+00	1565+00	1566+00	1567+00	1568+00	1569+00																																																																												

FILE NAME = ...10978182-sht-plnprf157-009.dgn

USER NAME = Brad Downen
 DESIGNED - BJD
 DRAWN - RAH
 CHECKED - BJD
 DATE - 10/07/11

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

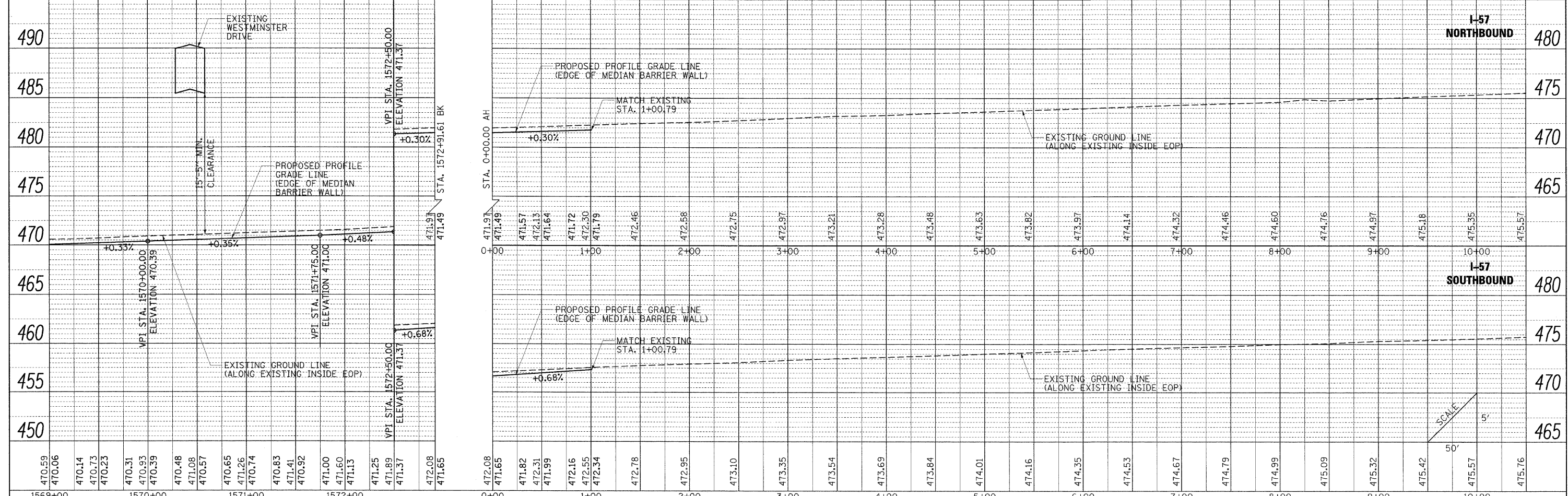
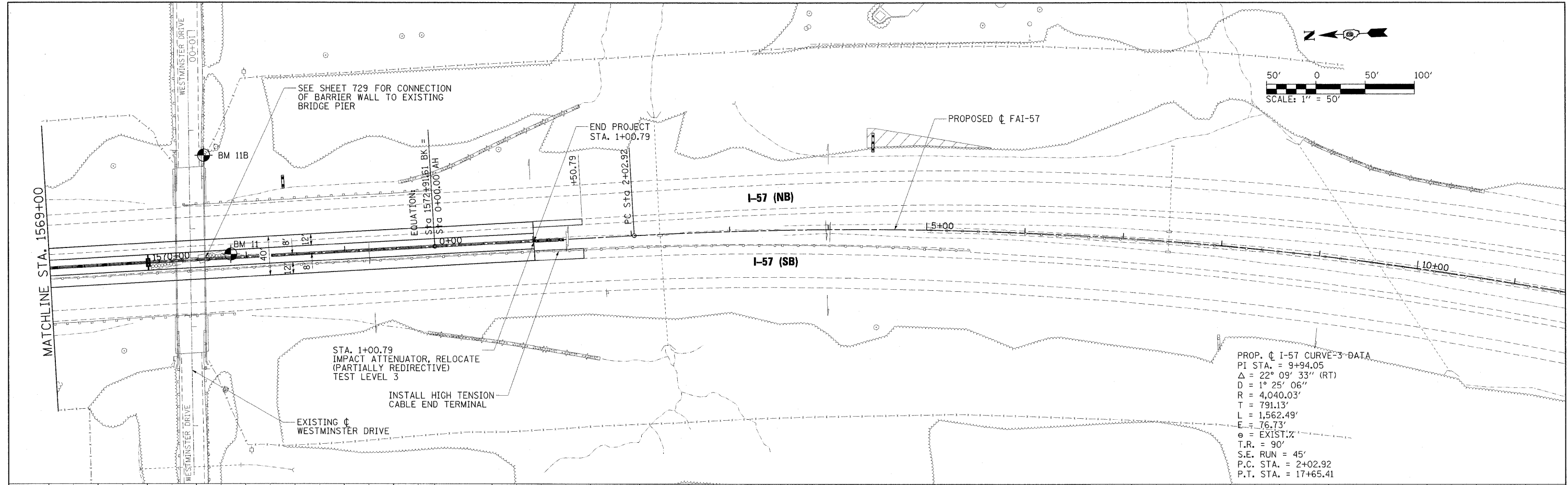
**PLAN AND PROFILE
 INTERSTATE 57**

SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 1554+00 TO STA. 1569+00

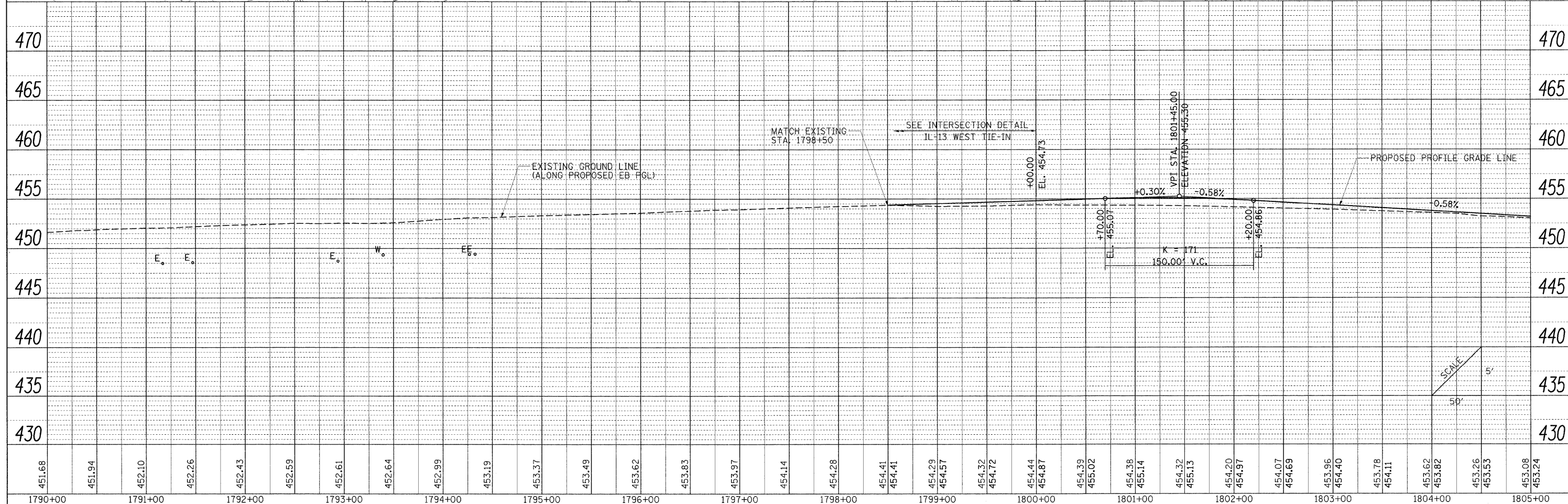
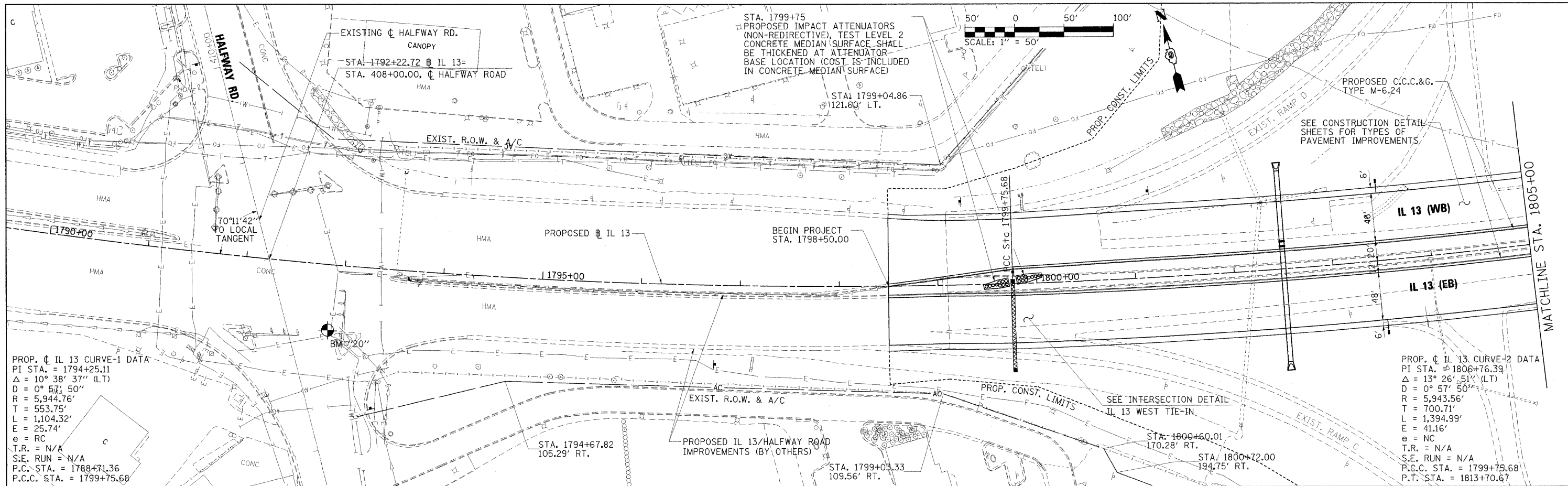
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1R-1	WILLIAMSON	968	102
*	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK	
	NO.	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK	
	NO.	
	FILE NAME	



FILE NAME = ...ND978182-sht-plnprf157-010.dgn	USER NAME = Brad Downen	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE INTERSTATE 57	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 50.0000' / IN.	DRAWN - RAH	REVISED -	* (X1-6-2)HBK-2, HB-1,2; (X-1)R-1			WILLIAMSON	968	103		
PLOT DATE = 10/12/2011	CHECKED - BJD	REVISED -	* F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182				
DATE = 10/07/11	DATE = 10/07/11	REVISED -	ILLINOIS FED. AID PROJECT							



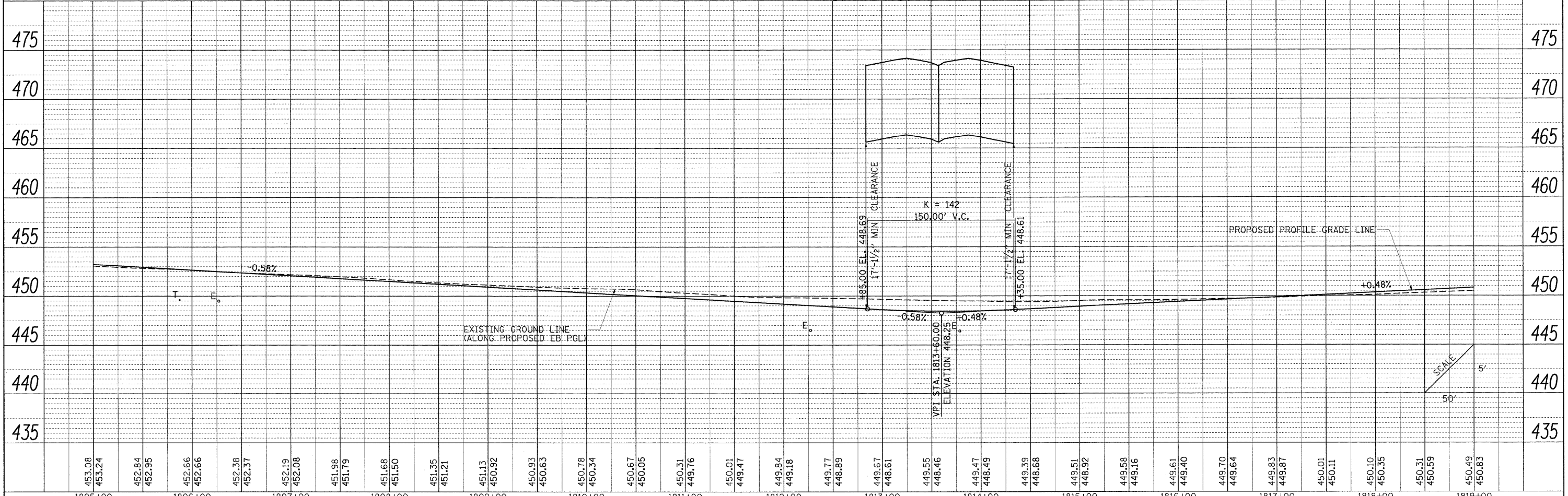
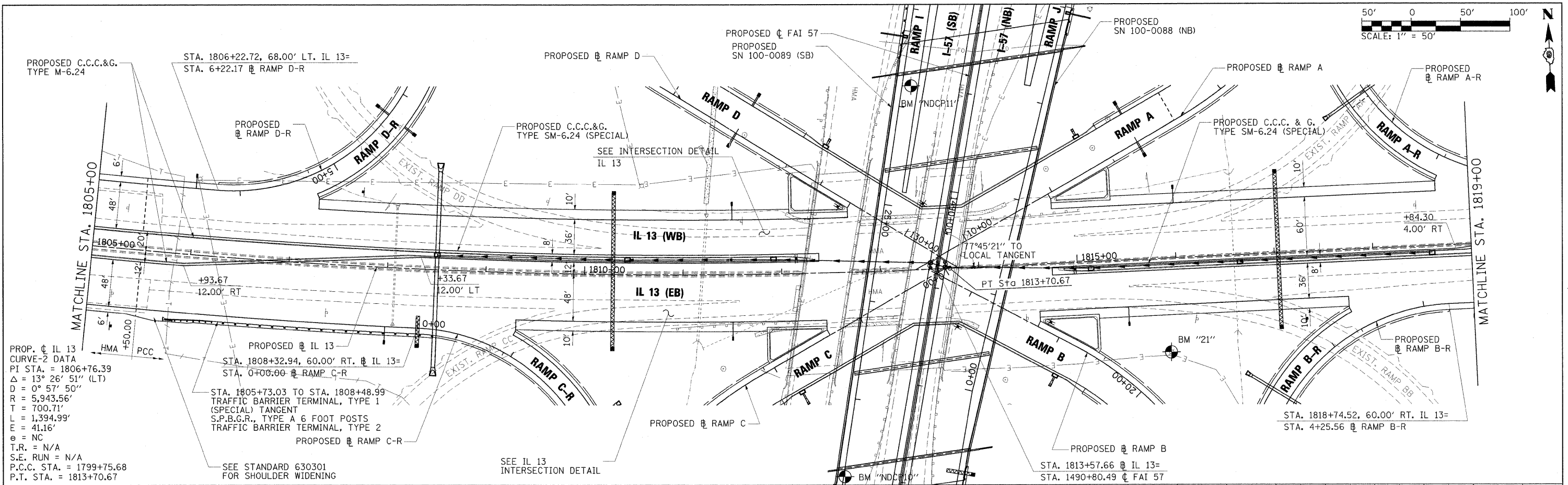
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NOTE BOOK	ALIGNED	
NO.	CHECKED	
	FILE NAME	

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

451.68	451.94	452.10	452.26	452.43	452.59	452.61	452.64	452.99	453.19	453.37	453.49	453.62	453.83	453.97	454.14	454.28	454.41	454.41	454.29	454.57	454.32	454.72	454.44	454.87	454.39	455.02	454.38	455.14	454.32	455.13	454.20	454.97	454.07	454.69	453.96	454.40	453.78	454.11	453.62	453.82	453.26	453.53	453.08	453.24
1790+00	1791+00	1792+00	1793+00	1794+00	1795+00	1796+00	1797+00	1798+00	1799+00	1800+00	1801+00	1802+00	1803+00	1804+00	1805+00																													
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PLOT SCALE = 50.0000' / IN.		PLOT DATE = 10/12/2011		DRAWN - RAH	REVISIONS -																* OX1-6-2H8K-2, HB-1,2; (IX-DR-1	WILLIAMSON	968	104																				
				CHECKED - BJD	REVISIONS -																* F.A.I. 57 AND F.A.P. 331																							
				DATE - 10/07/11	REVISIONS -																CONTRACT NO. 78182				ILLINOIS FED. AID PROJECT																			
						SCALE: 1" = 50'					SHEET NO. OF SHEETS STA. 1790+00 TO STA. 1805+00																																	

PLAN	DATE
SURVEYED	
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BY	
NO.	

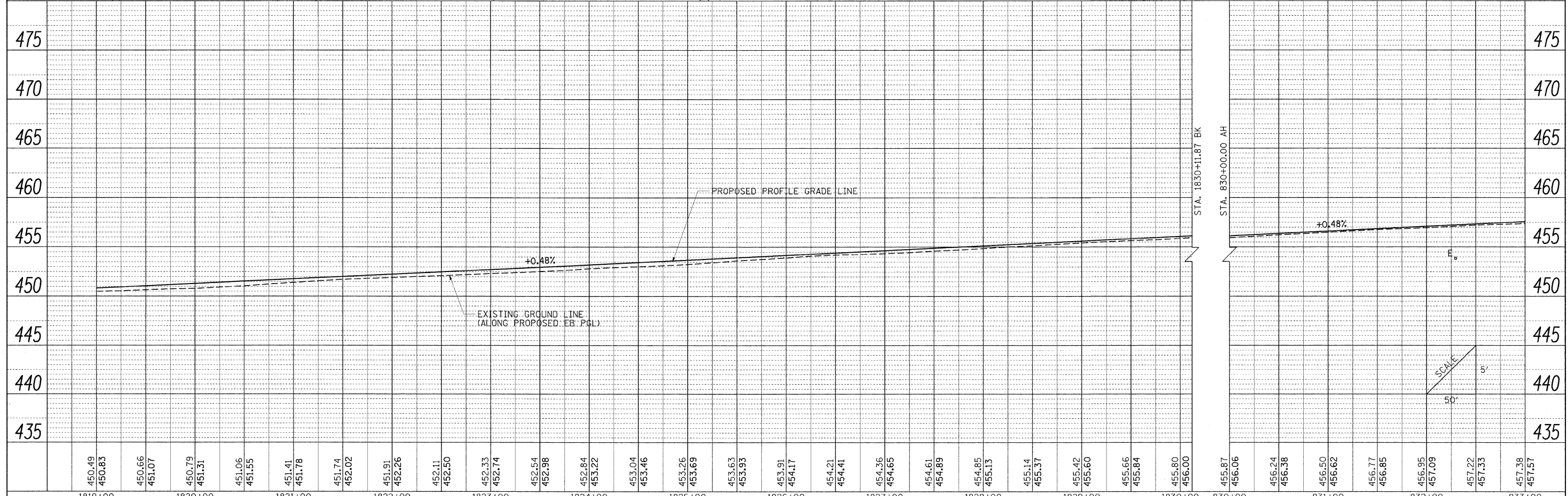
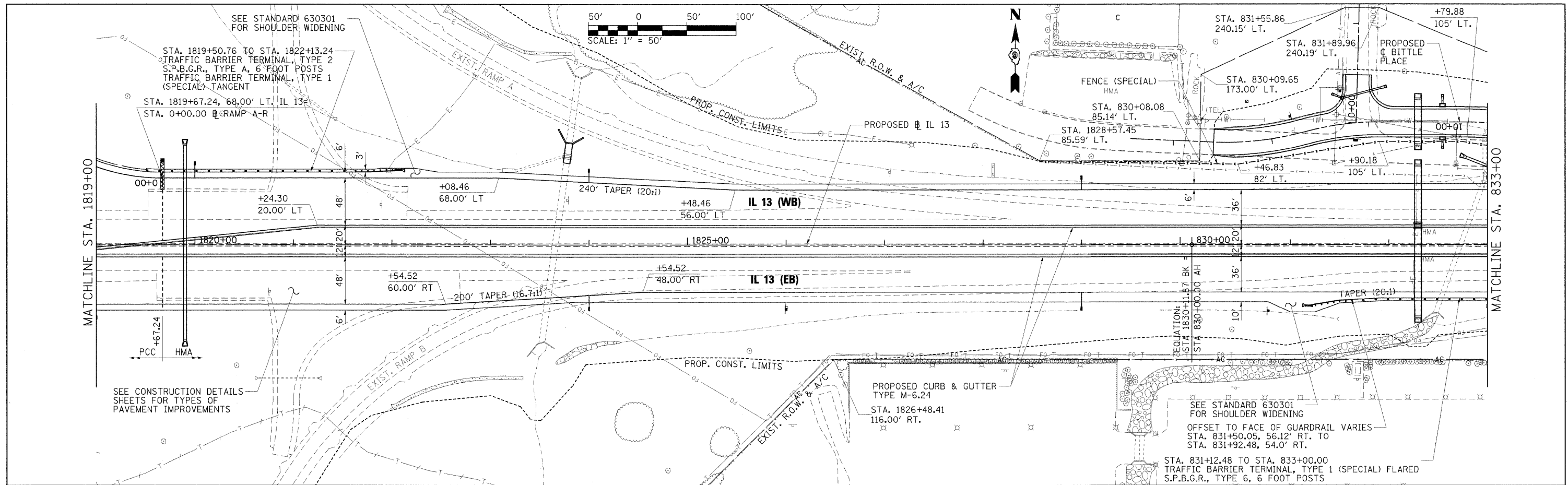
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FILE NAME =	USER NAME = Brad Downen	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE ILLINOIS ROUTE 13		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
...\\D978182-sht-plnpr-f1l13-012.dgn		DRAWN - RAH	REVISED -		SCALE: 1" = 50'	SHEET NO.	OF	SHEETS	STA. 1805+00 TO STA. 1819+00	WILLIAMSON	968	105
		CHECKED - BJD	REVISED -							CONTRACT NO. 78182		
		DATE - 10/07/11	REVISED -							ILLINOIS FED. AID PROJECT		

PLAN	SURVEYED	DATE
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	NO. OF WAY CHECKED	
	ADD FILE NAME	

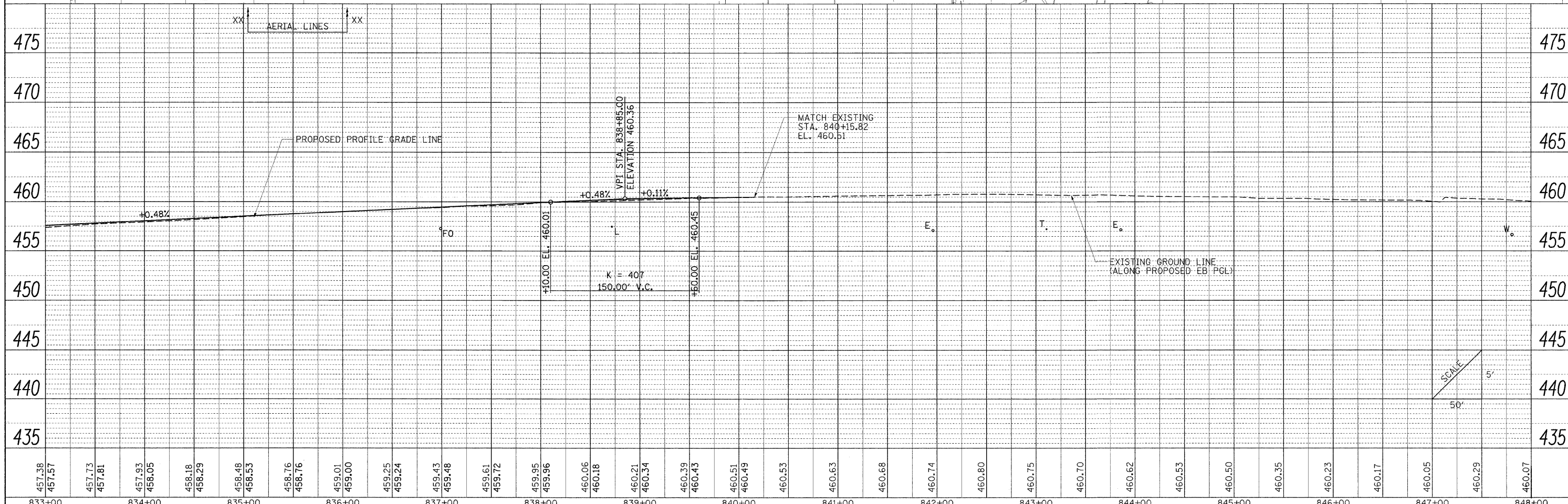
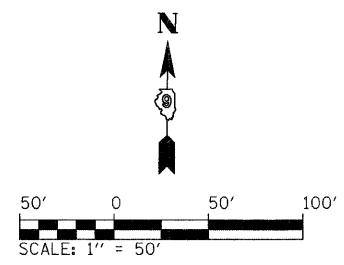
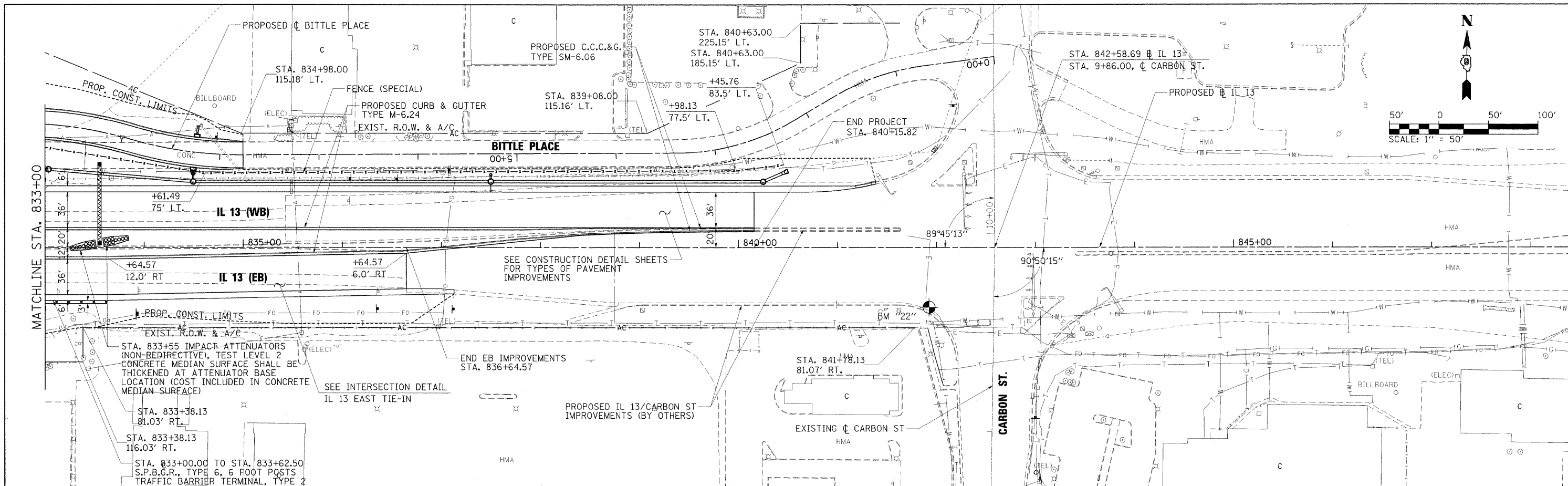
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	PLOTTED	
	CHECKED	
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	DKPKD	



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	PLOT SCALE = 50.0000' / IN.	DRAWN - RAH	REVISED -			* XI-6-2(HBK-2, HB-1,2; IX-1R-1	WILLIAMSON	968	106				
	PLOT DATE = 10/12/2011	CHECKED - BJD	REVISED -			* F.A.I. 57 AND F.A.P. 331							
		DATE = 10/07/11	REVISED -			CONTRACT NO. 78182							

PLAN SURVEYED BY DATE
 ALIGNED CHECKED
 RT. OF WAY CHECKED
 NO. FILE NAME

PROFILE SURVEYED BY DATE
 GRADES CHECKED
 B.M. NOTED
 STRUCTURE NOTATIONS OK'D



457.38	457.57	457.73	457.81	457.93	458.05	458.18	458.29	458.48	458.53	458.76	458.76	459.01	459.00	459.25	459.24	459.43	459.48	459.61	459.72	459.95	459.96	460.06	460.18	460.21	460.34	460.39	460.43	460.51	460.49	460.53	460.63	460.68	460.74	460.80	460.75	460.70	460.62	460.53	460.50	460.35	460.23	460.17	460.05	460.29	460.07
833+00	834+00	835+00	836+00	837+00	838+00	839+00	840+00	841+00	842+00	843+00	844+00	845+00	846+00	847+00	848+00																														

FILE NAME = ...D978182-sh+pr-fil13-014.dgn
 USER NAME = Brad Downen

DESIGNED - BJD
 DRAWN - RAH
 CHECKED - BJD
 DATE - 10/07/11

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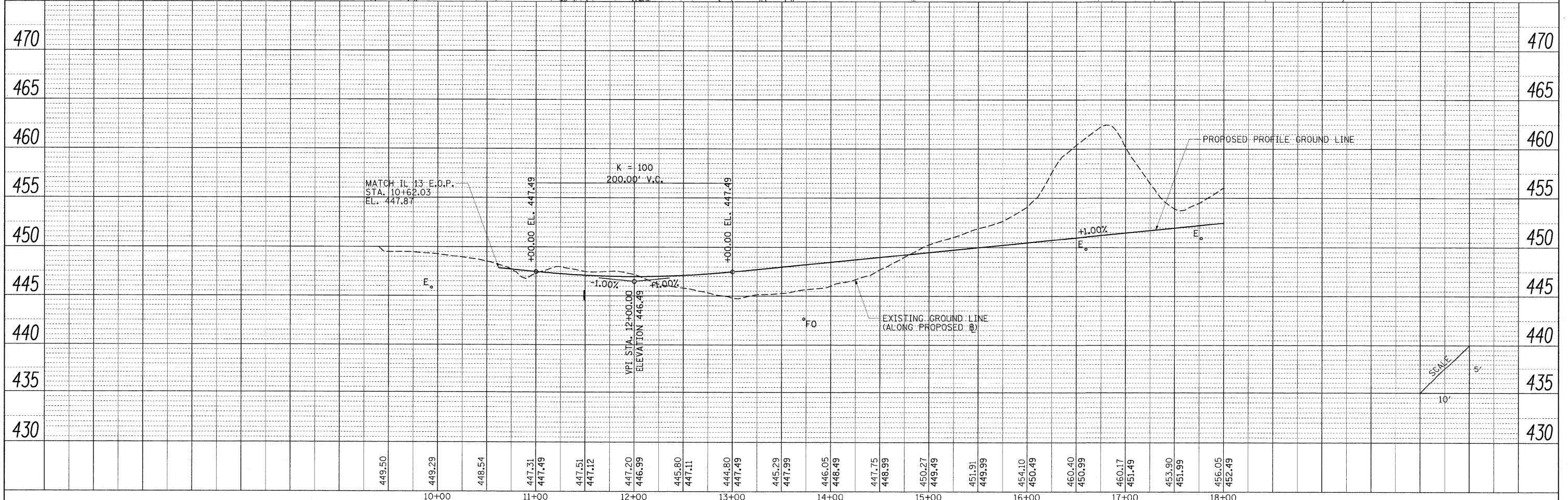
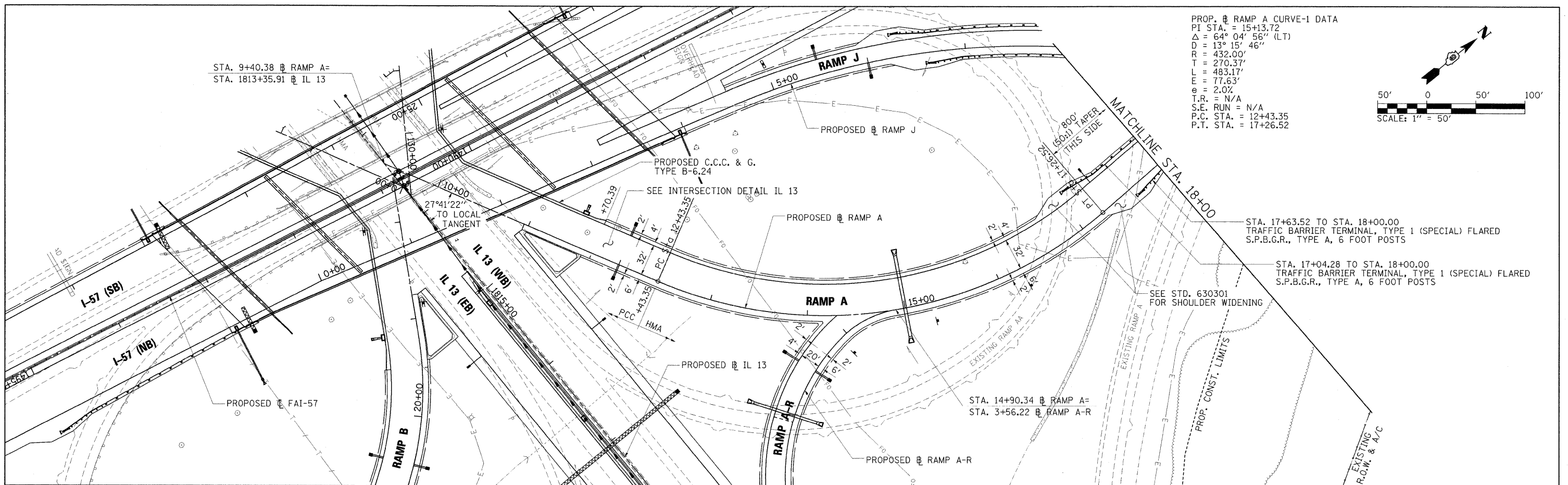
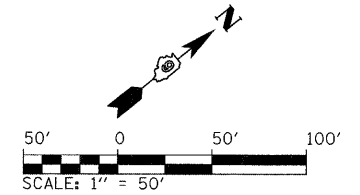
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE
 ILLINOIS ROUTE 13**

SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 833+00 TO STA. 848+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	(XI-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	107
F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182	
ILLINOIS FED. AID PROJECT				

PROP. RAMP A CURVE-1 DATA
 PI STA. = 15+13.72
 Δ = 64° 04' 56" (LT)
 D = 13° 15' 46"
 R = 432.00'
 T = 270.37'
 E = 483.17'
 e = 77.63'
 T.R. = 2.0%
 S.E. RUN = N/A
 P.C. STA. = 12+43.35
 P.T. STA. = 17+26.52



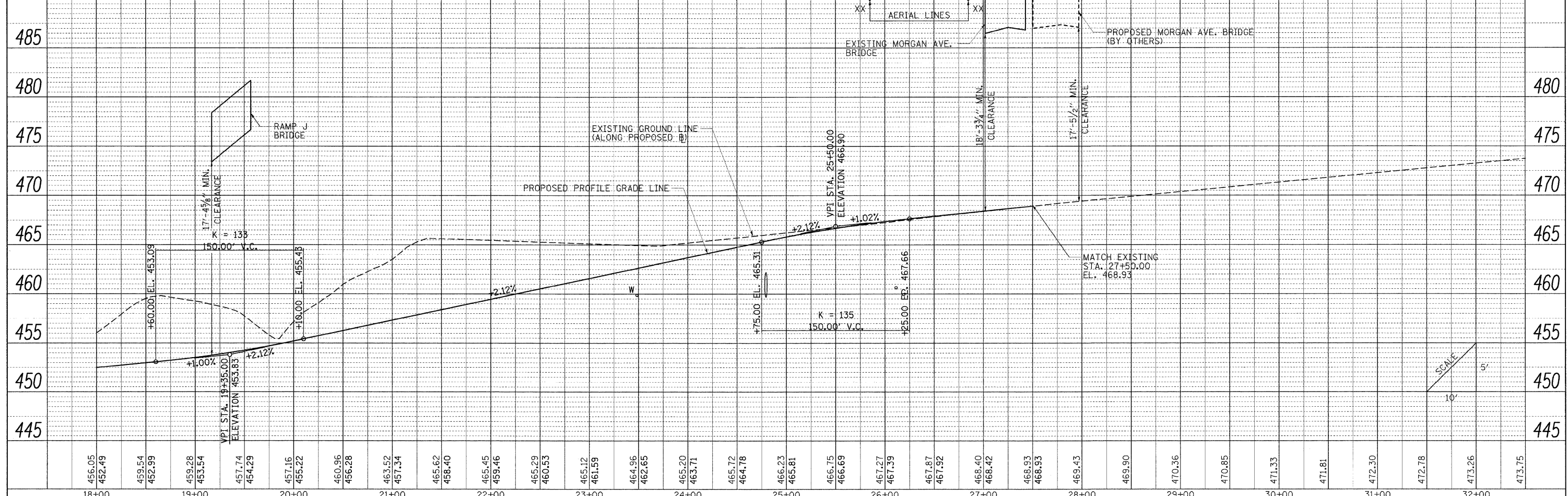
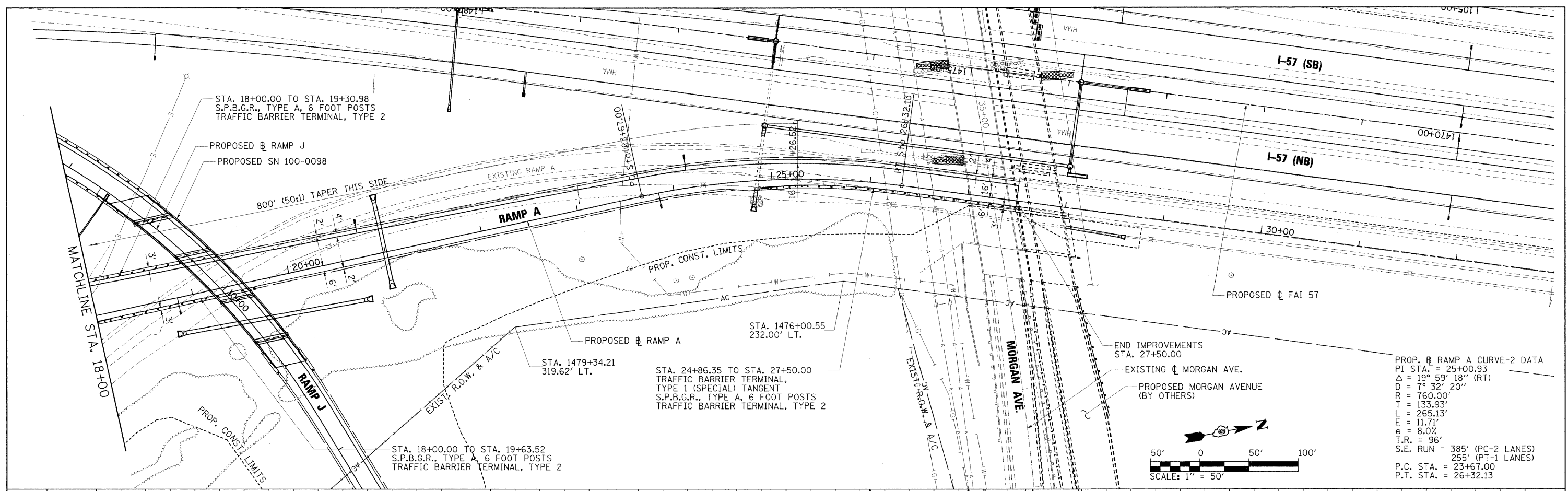
PLAN	SURVEYED	DATE
	PLOTTED	
	NOTED	
	CHECKED	
	RTY. OF WAY CHECKED	
	NO. CAD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	NOTED	
	CHECKED	
	B.M. NOTED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	

FILE NAME = ... \D978182-sht-plnpr-FRAMP-A-015.dgn	USER NAME = Brad Downen	DESIGNED - BJD	REVISIONS	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE RAMP A	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 50.0000' / IN.	DRAWN - RAH	REVISIONS	• (X1-6-2)HBK-2, HB-1,2; (IX-1R-1			WILLIAMSON	968	108		
PLOT DATE = 10/12/2011	CHECKED - BJD	REVISIONS	• F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182				
	DATE - 10/07/11	REVISIONS	ILLINOIS FED. AID PROJECT							
SCALE: 1" = 50'						SHEET NO. OF SHEETS STA. 9+40.38 TO STA. 18+00				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK		
	NO.		
	FILE NAME		

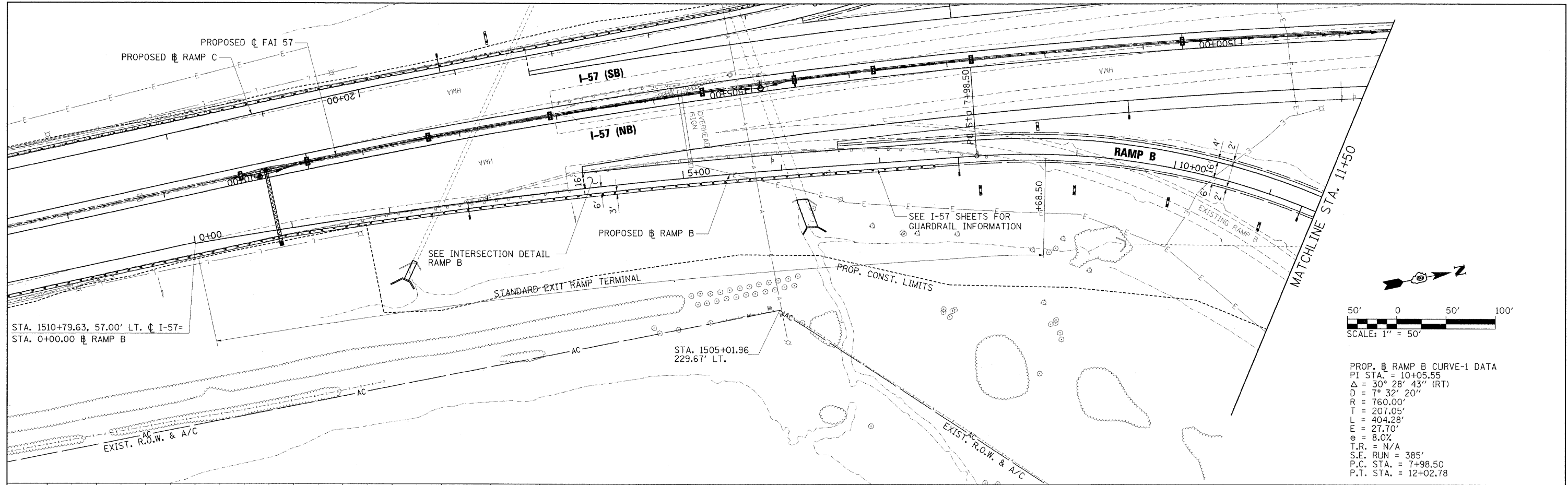
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	NOTE BOOK		
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	FILE NAME		



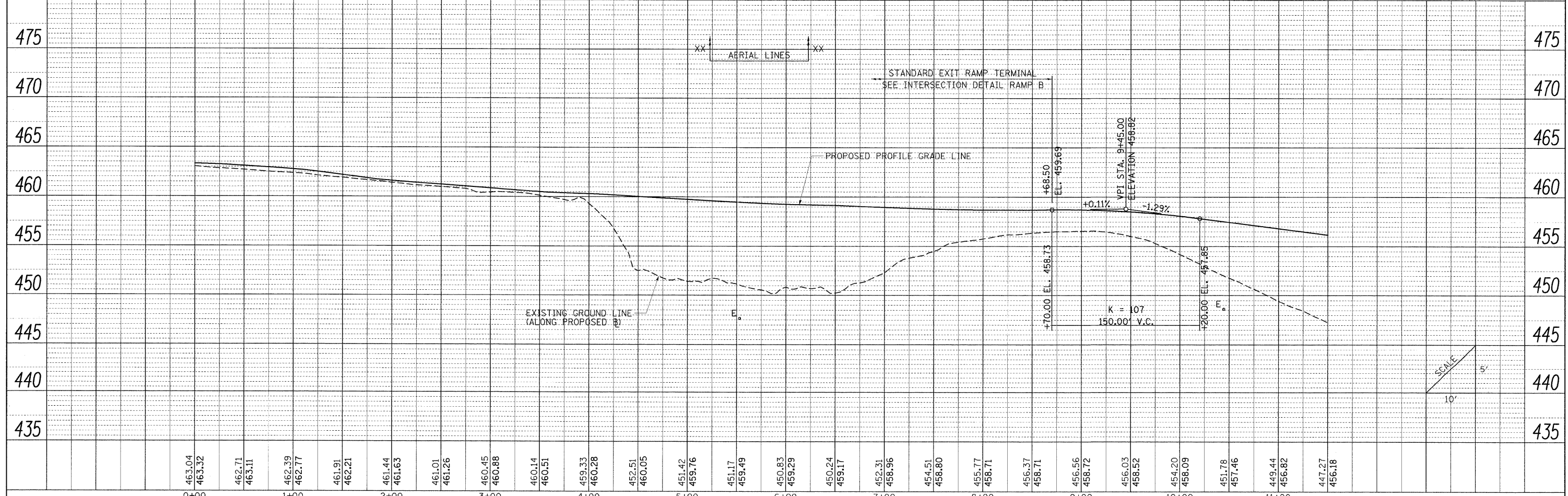
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	PLOT SCALE = 50.0000' / IN.	DRAWN - RAH	REVISED -			• 0X1-6-2)HK-2, HB-1,2; 0X-1R-1	WILLIAMSON	968	109	
	PLOT DATE = 10/12/2011	CHECKED - BJD	REVISED -			• F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182	ILLINOIS FED. AID PROJECT		
		DATE - 10/07/11	REVISED -			SCALE: 1" = 50'	SHEET NO. OF SHEETS	STA. 18+00 TO STA. 32+50		

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	FILE NAME		

PROFILE	SURVEYED	BY	DATE
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	FILE NAME		



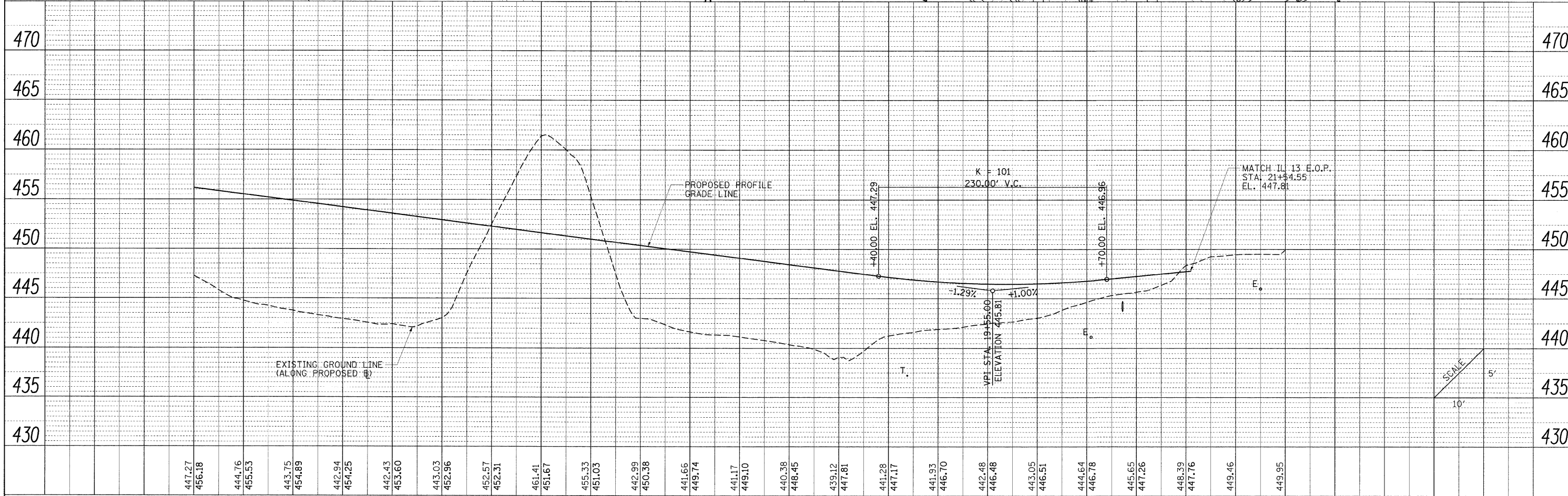
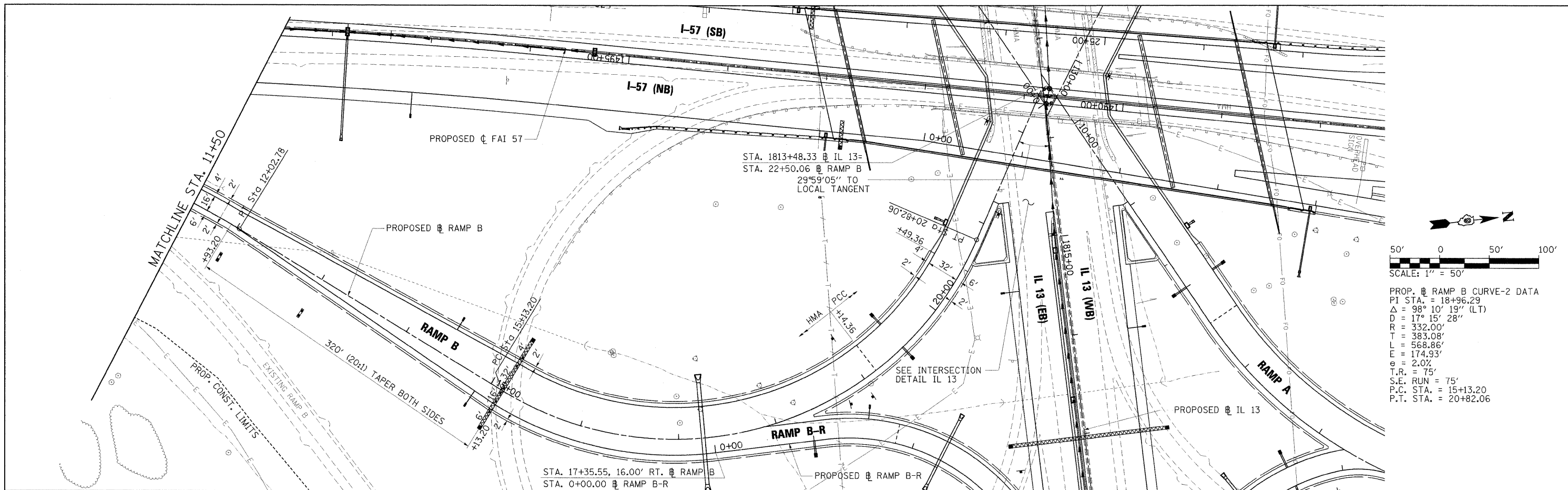
PROP. RAMP B CURVE-1 DATA
 P.I. STA. = 10+05.55
 $\Delta = 30^\circ 28' 43''$ (RT)
 $D = 7^\circ 32' 20''$
 $R = 760.00'$
 $T = 207.05'$
 $L = 404.28'$
 $E = 27.70'$
 $e = 8.0\%$
 $T.R. = N/A$
 $S.E. RUN = 385'$
 $P.C. STA. = 7+98.50$
 $P.T. STA. = 12+02.78$



FILE NAME =	USER NAME = Brad Downen	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE RAMP B	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...:\0978182-sht-p\pfrFRAMPB-017.dgn	DRAWN - RAH	REVISED -	(X1-6-2)HBK-2, HB-1,2; (X1-1R-1)			WILLIAMSON	968	110		
PLOT SCALE = 50.0000" / IN.	CHECKED - BJD	REVISED -	* F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182				
PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -	ILLINOIS FED. AID PROJECT							

PLAN	SURVEYED	BY	DATE
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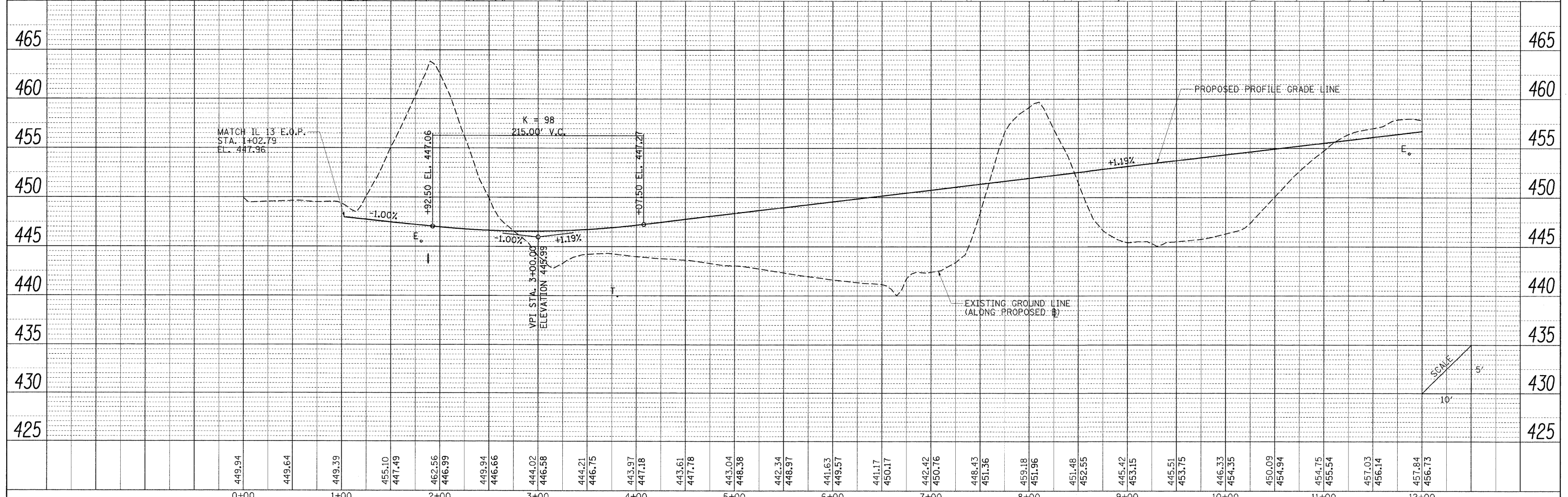
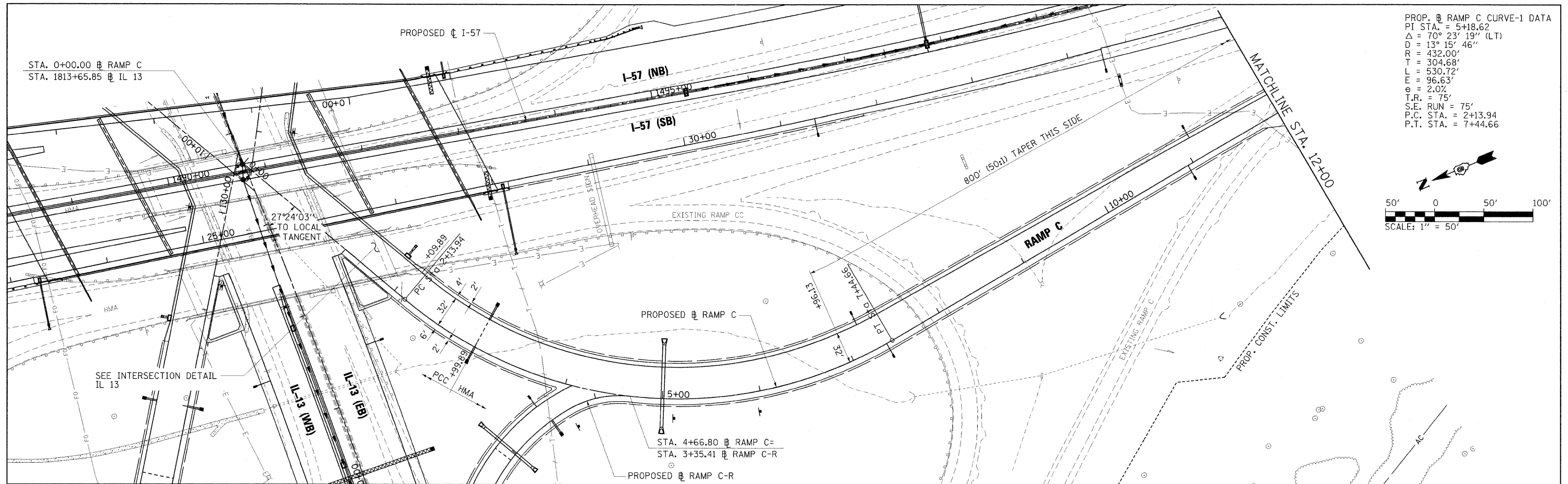
PROFILE	SURVEYED	BY	DATE
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	NO. _____		
	STRUCTURE NOTATIONS OK'D		



FILE NAME =	USER NAME = Brad Downen	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE RAMP B	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 50.0000' / IN.	CHECKED - BJD	REVISED -	• F.A.I. 57 AND F.A.P. 331 CONTRACT NO. 78182							
PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -	ILLINOIS FED. AID PROJECT							
					SCALE: 1" = 50'	SHEET NO. OF SHEETS	STA. 11+50 TO STA. 22+50.06			

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	NO. OF WAY CHECKED		
	NO.		
	FILE NAME		

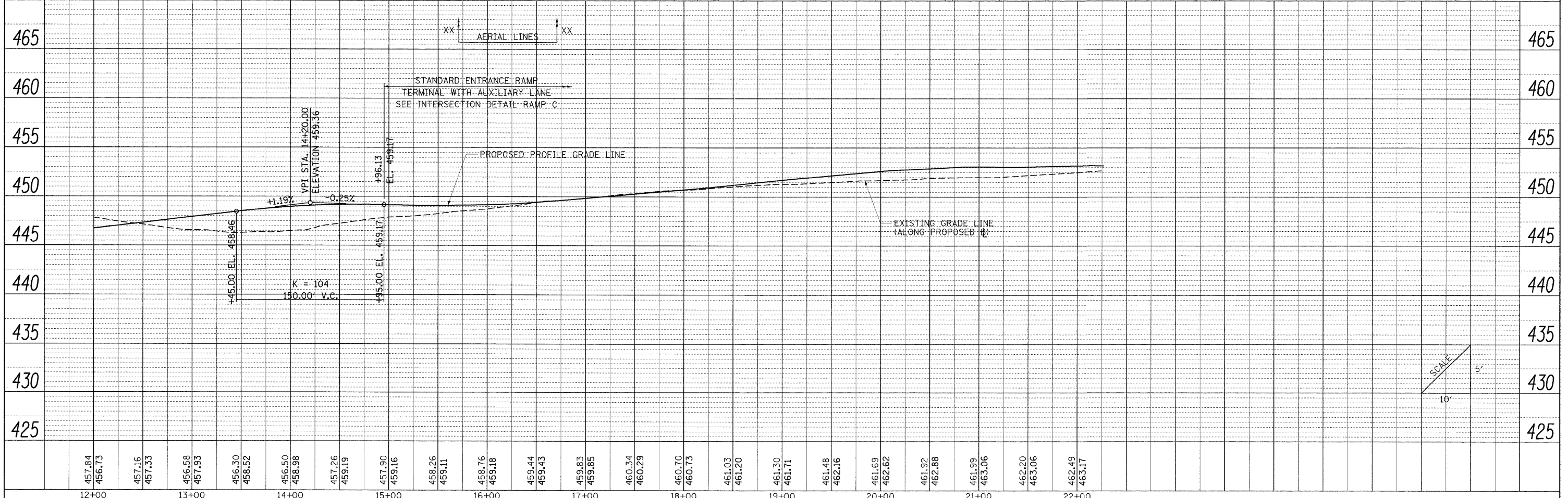
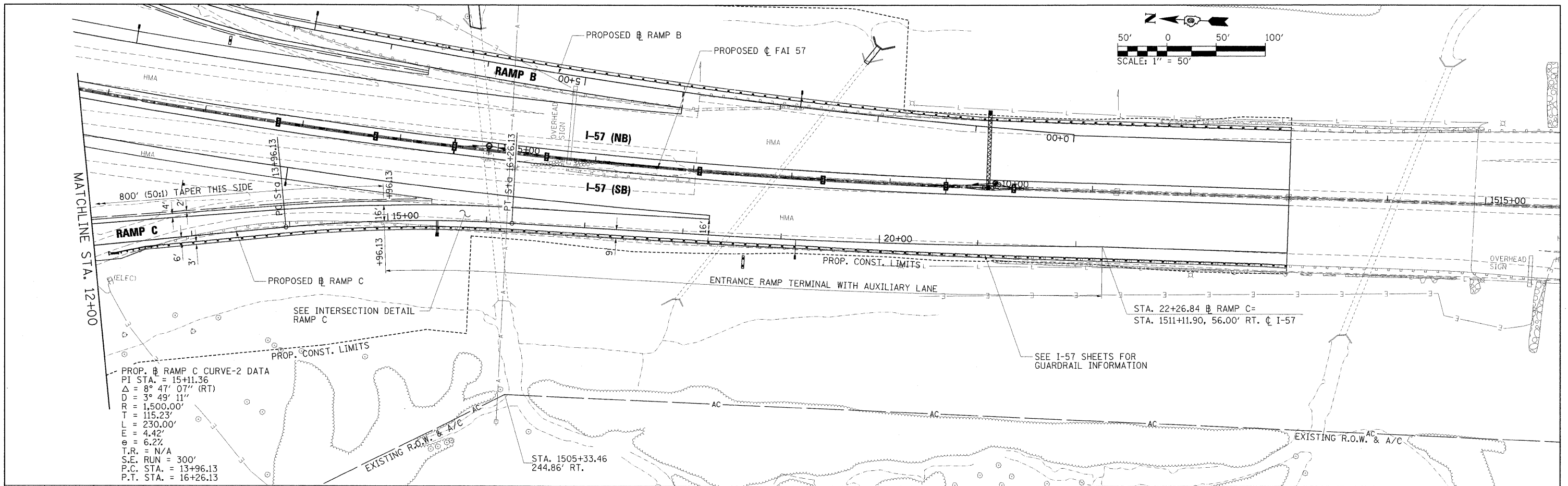
PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	NO. OF WAY CHECKED		
	NO.		
	FILE NAME		



FILE NAME =	USER NAME = Brad Downen	DESIGNED = BJD	REVISED =	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE RAMP C	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
... \D978182-sht-plnpr-FRAMP-C-019.dgn	PLOT SCALE = 50.0000' / IN.	DRAWN = RAH	REVISED =			• 0X1-6-2HKB-2, HB-1,2; 0X-1R-1	WILLIAMSON	968	112	
	PLOT DATE = 10/12/2011	CHECKED = BJD	REVISED =			• F.A.I. 57 AND F.A.P. 331				
		DATE = 10/07/11	REVISED =			CONTRACT NO. 78182 ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
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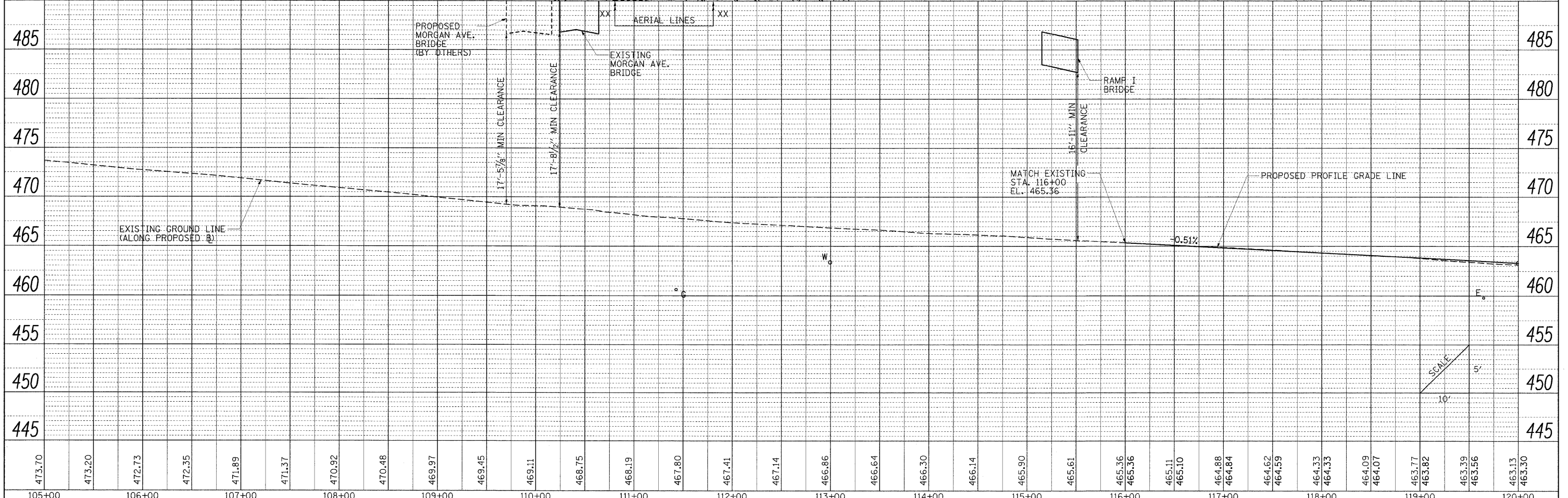
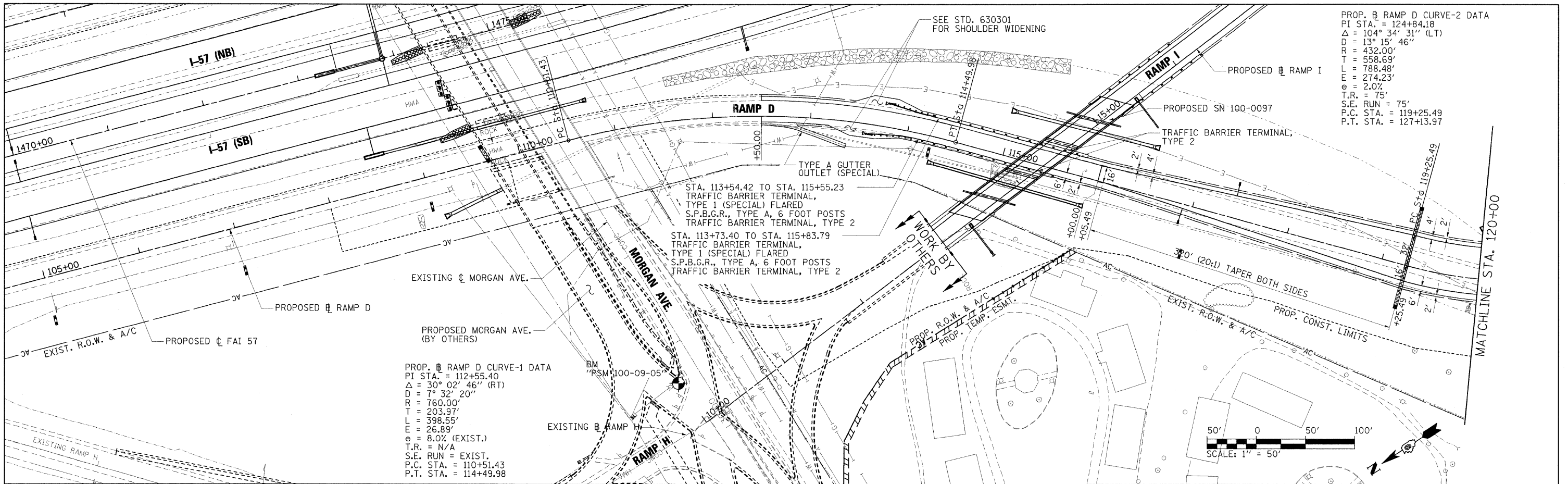
PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	REVISIONS		
	NOTE BOOK		
	NO.		
	STRUCTURE NOTATIONS CHFD		



FILE NAME = ...D978182-sht-plnprFRAMP-020.dgn	USER NAME = Brad Downen	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE RAMP C	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 50.0000' / IN.	CHECKED - BJD	REVISED -	* (X1-6-2)HRK-2, HB-1,2; (1X-1R-1			WILLIAMSON	968	113		
PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -	* F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182				
			ILLINOIS FED. AID PROJECT							

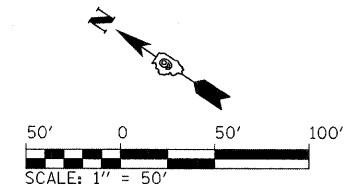
DATE	BY

DATE	BY



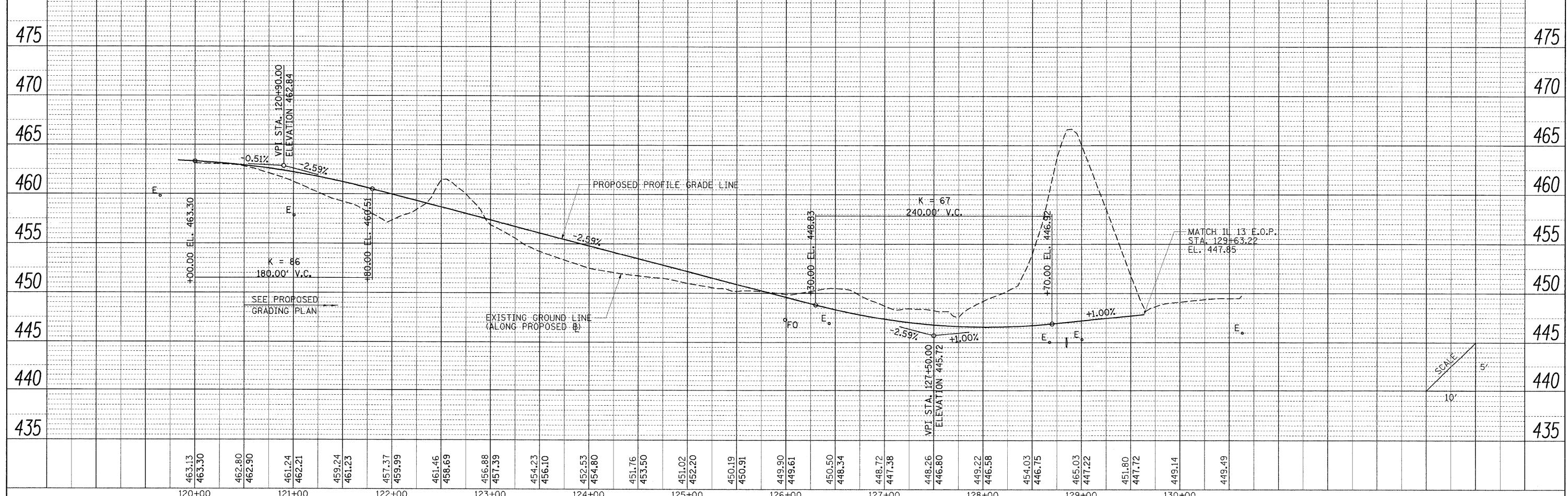
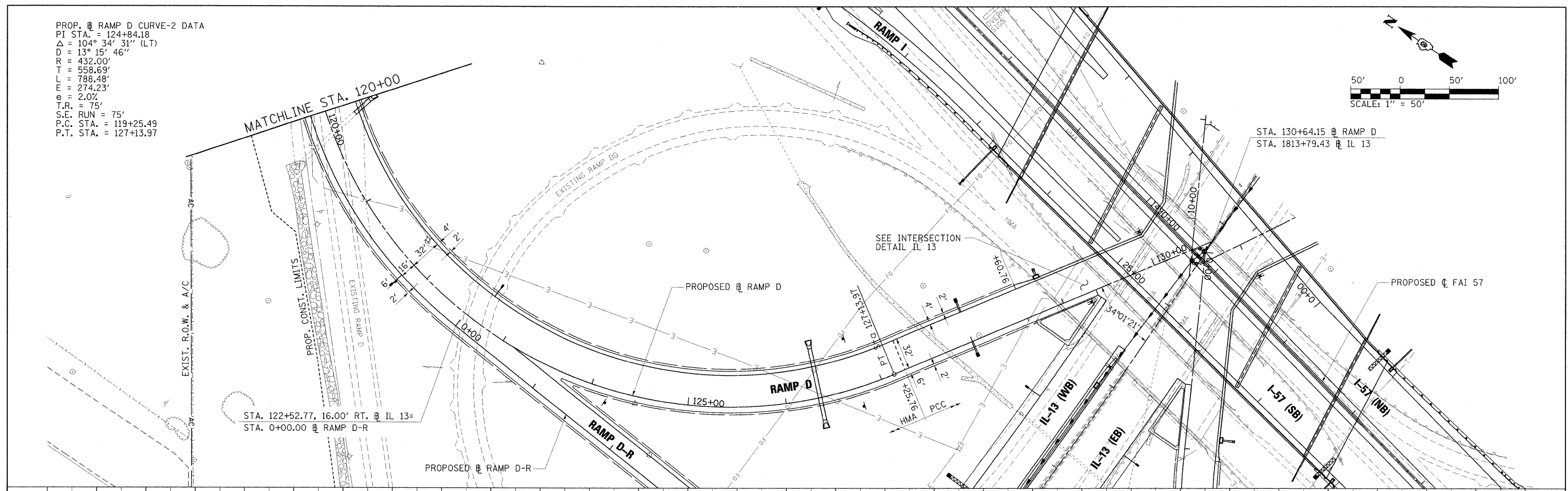
FILE NAME =	USER NAME = Brad Downen	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE RAMP D	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
... \D978182-shr-plnprfRAMPD-021.dgn	PLOT SCALE = 50.0000' / IN.	DRAWN - RAH	REVISED -			* 0X1-6-2HBK-2, HB-1,2; 0X-1R-1	WILLIAMSON	968	114	
PLOT DATE = 10/12/2011	DATE = 10/07/11	CHECKED - BJD	REVISED -			* F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182			
		DATE = 10/07/11	REVISED -			ILLINOIS FED. AID PROJECT				

PROP. RAMP D CURVE-2 DATA
 PI STA. = 124+84.18
 $\Delta = 104^\circ 34' 31''$ (LT)
 $D = 13^\circ 15' 46''$
 $R = 432.00'$
 $T = 558.69'$
 $L = 788.48'$
 $E = 274.23'$
 $e = 2.0\%$
 $T.R. = 75'$
 $S.E. RUN = 75'$
 $P.C. STA. = 119+25.49$
 $P.T. STA. = 127+13.97$

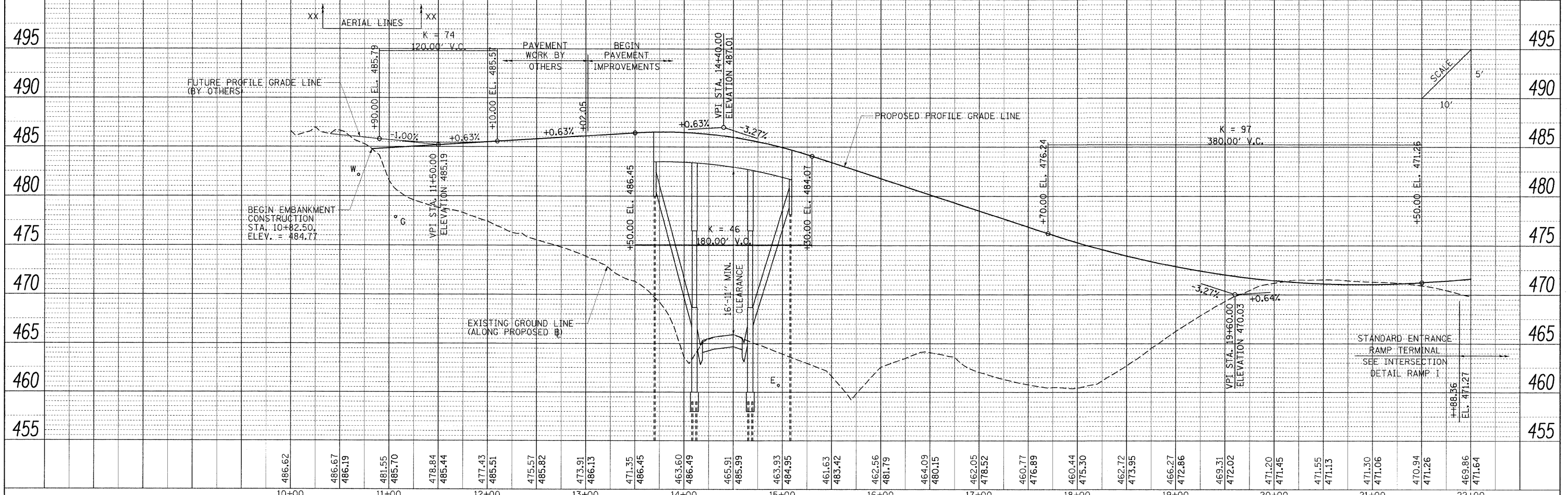
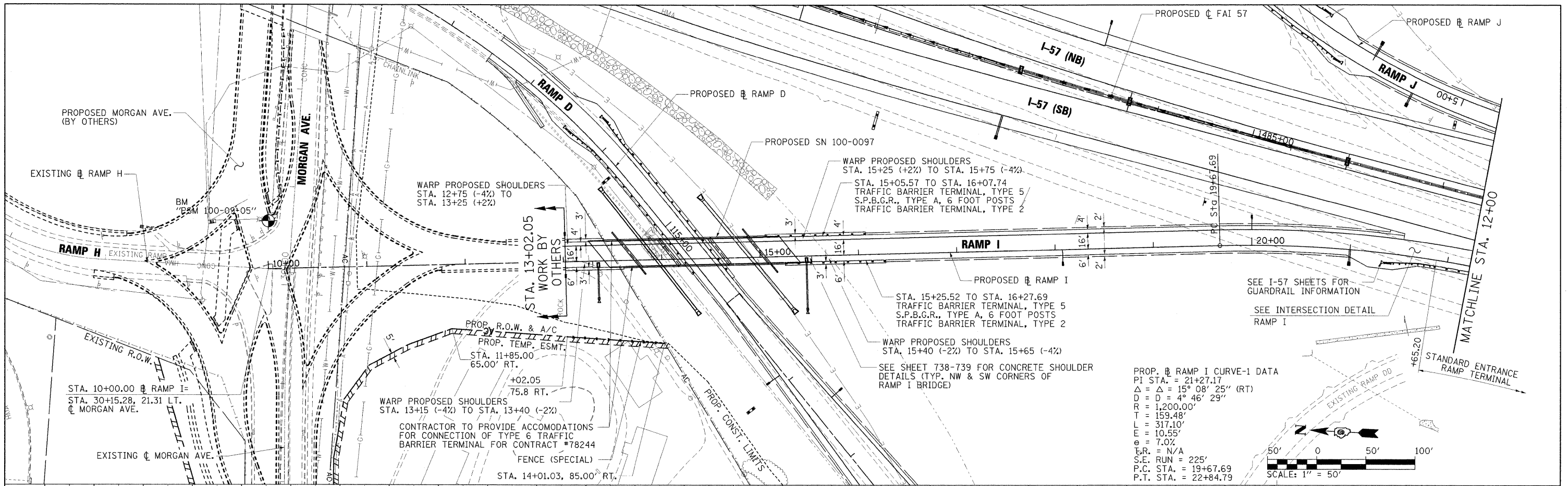


PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK		
	NO.		
	STRUCTURE		
	NOTATION		
	CPRO		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK		
	NO.		
	STRUCTURE		
	NOTATION		
	CPRO		



FILE NAME =	USER NAME = Brad Downen	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE RAMP D	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
... \0978182-sh1-plnpr-FRAMPD-022.dgn	PLOT SCALE = 50.0000' / IN.	DRAWN - RAH	REVISED -			* (X1-6-2)HBK-2, HB-1,2; (X1-DR-1	WILLIAMSON	968	115	
	PLOT DATE = 10/12/2011	CHECKED - BJD	REVISED -			* F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182	ILLINOIS FED. AID PROJECT		
		DATE - 10/07/11	REVISED -							



FILE NAME =	USER NAME = Brad Dowrien	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE RAMP I	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...:\0978182-sht-p\InprFRAMP1-023.dgn	PLOT SCALE = 50.0000' / IN.	DRAWN - RAH	REVISED -			• (X1-6-2)HBK-2, HB-1,2 (IX-1R-1	WILLIAMSON	968	116	
	PLOT DATE = 10/12/2011	CHECKED - BJD	REVISED -			• F.A.I. 57 AND F.A.P. 331				
		DATE - 10/07/11	REVISED -						CONTRACT NO. 78182	
SCALE: 1" = 50'						SHEET NO. OF SHEETS		STA. 0+00 TO STA. 12+00		
								ILLINOIS FED. AID PROJECT		

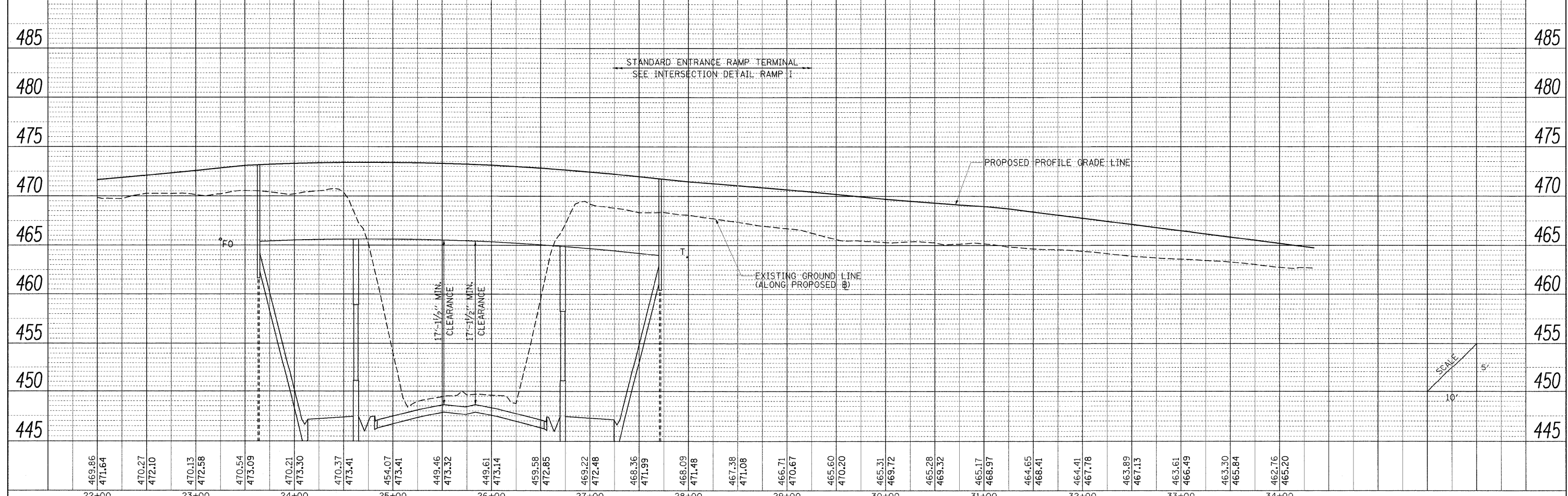
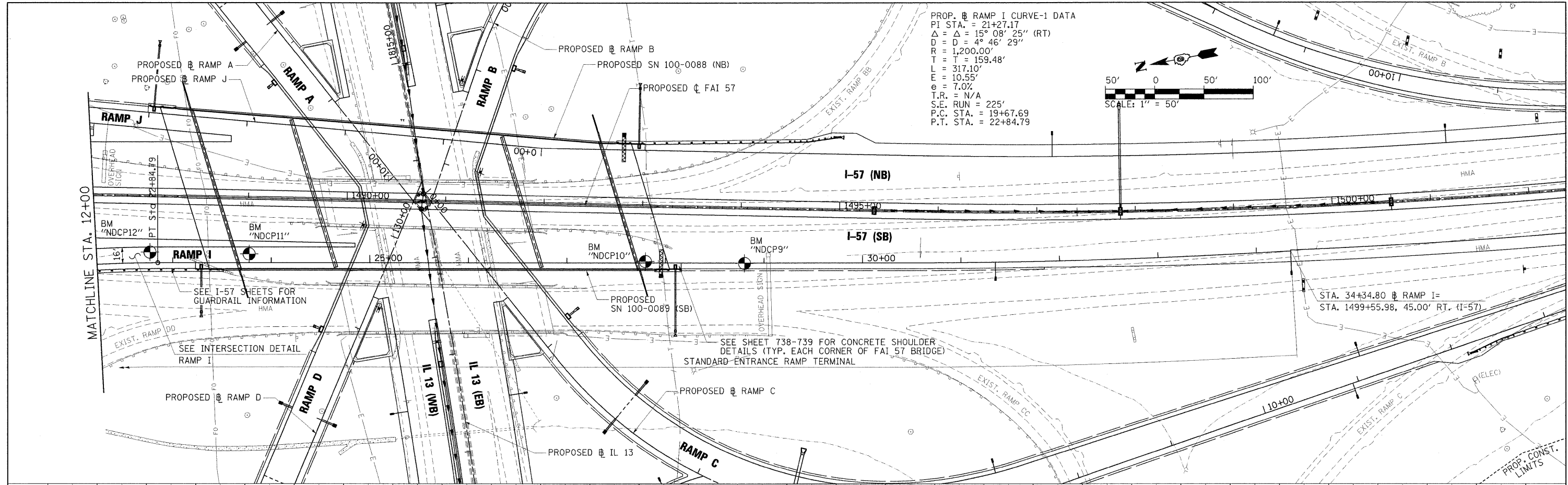
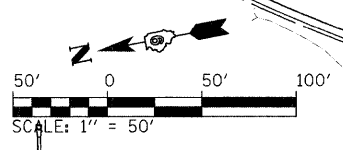
PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	REVIEWED		
	APPROVED		
	DATE		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	REVIEWED		
	APPROVED		
	DATE		

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	NO. OF WAY CHECKED		
	NO. OF ROAD CHECKED		
	STRUCTURE NOTATIONS OK'D		
	FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	NO. OF WAY CHECKED		
	NO. OF ROAD CHECKED		
	STRUCTURE NOTATIONS OK'D		
	FILE NAME		

PROP. RAMP I CURVE-1 DATA
 PI STA. = 21+27.17
 $\Delta = \Delta = 15^\circ 08' 25''$ (RT)
 $D = D = 4^\circ 46' 29''$
 $R = 1,200.00'$
 $T = 159.48'$
 $L = 317.10'$
 $E = 10.55'$
 $\theta = 7.02^\circ$
 $L.R. = N/A$
 $S.E. RUN = 225'$
 $P.C. STA. = 19+67.69$
 $P.T. STA. = 22+84.79$

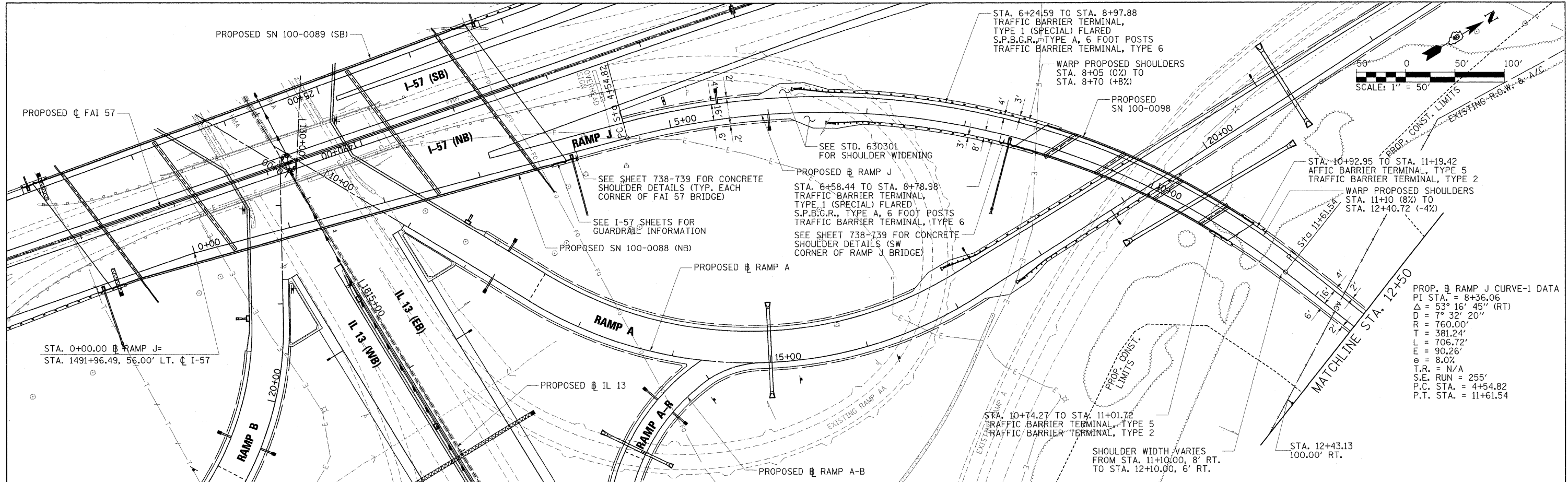


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PLOT SCALE = 50.0000' / IN.	DRAWN - RAH	REVISED -	* 0X1-6-2JHBK-2, HB-1,2, 0X-1R-1			WILLIAMSON	968	117		
PLOT DATE = 10/12/2011	CHECKED - BJD	REVISED -	* F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182				
DATE = 10/07/11	REVISOR -	REVISED -	ILLINOIS FED. AID PROJECT							

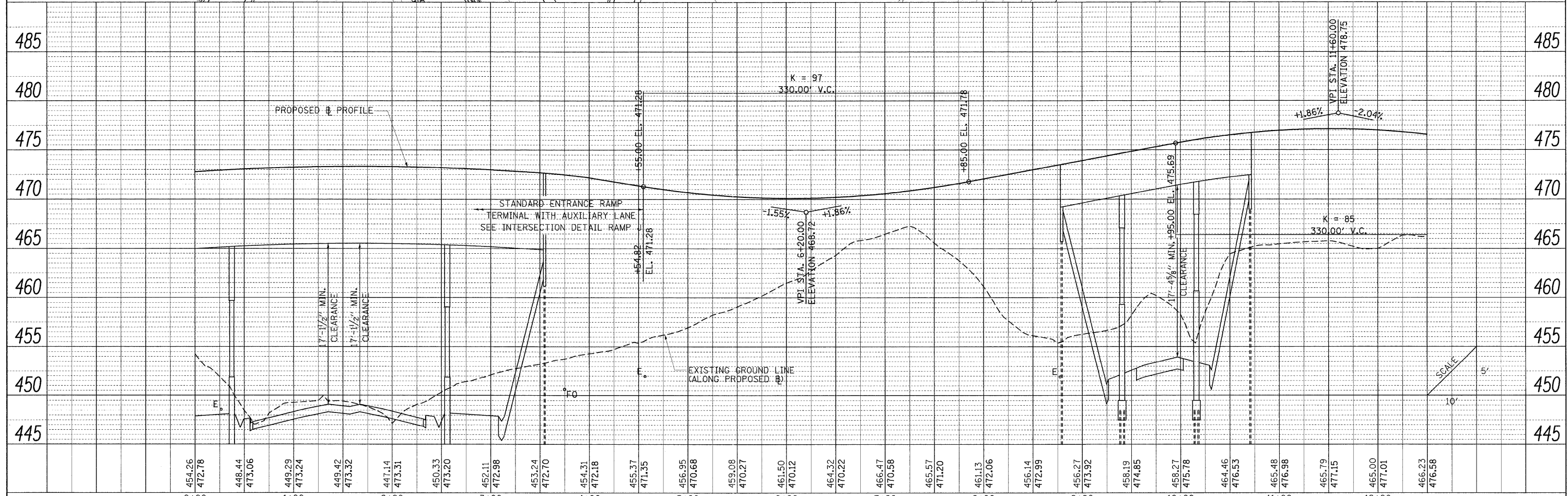
SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 12+00 TO STA. 24+11.64

PLAN	DESIGNED	BY	DATE
	CHECKED		
	NO. NOTED		
	NO. CHECKED		
	NO. FILE NAME		

PROFILE	DESIGNED	BY	DATE
	CHECKED		
	NO. NOTED		
	NO. CHECKED		
	NO. FILE NAME		

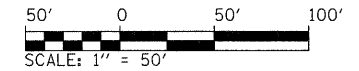


PROP. RAMP J CURVE-1 DATA
 PI STA. = 8+36.06
 $\Delta = 53^\circ 16' 45''$ (RT)
 $D = 7^\circ 32' 20''$
 $R = 760.00'$
 $T = 381.24'$
 $L = 706.72'$
 $E = 90.26'$
 $e = 8.0\%$
 T.R. = N/A
 S.E. RUN = 255'
 P.C. STA. = 4+54.82
 P.T. STA. = 11+61.54



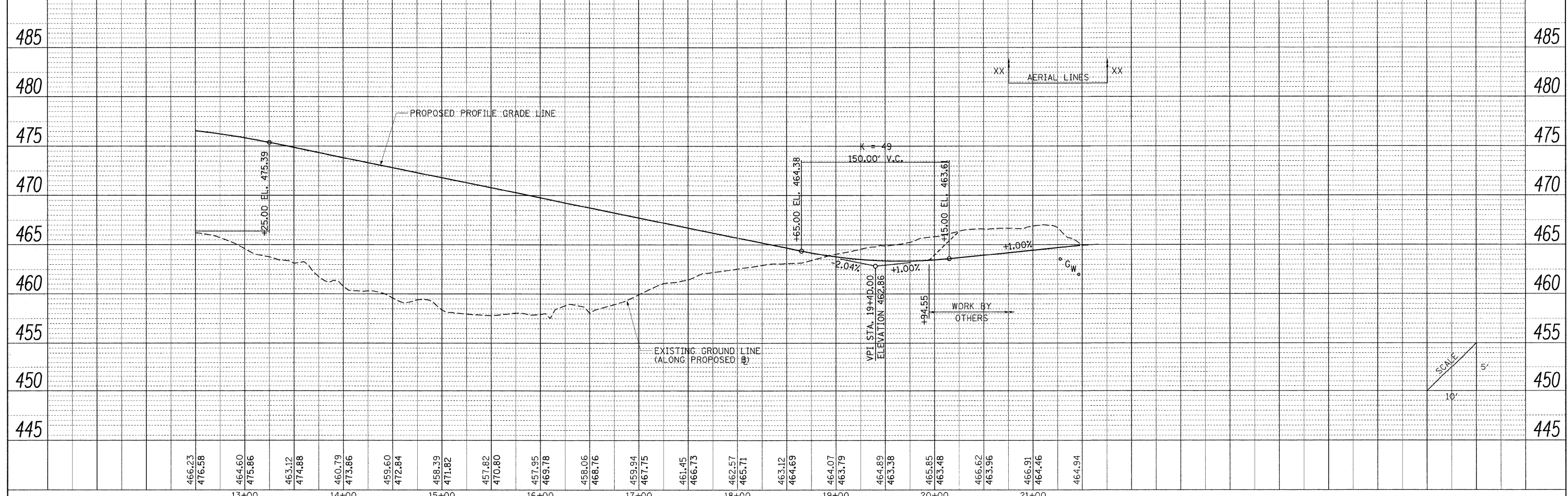
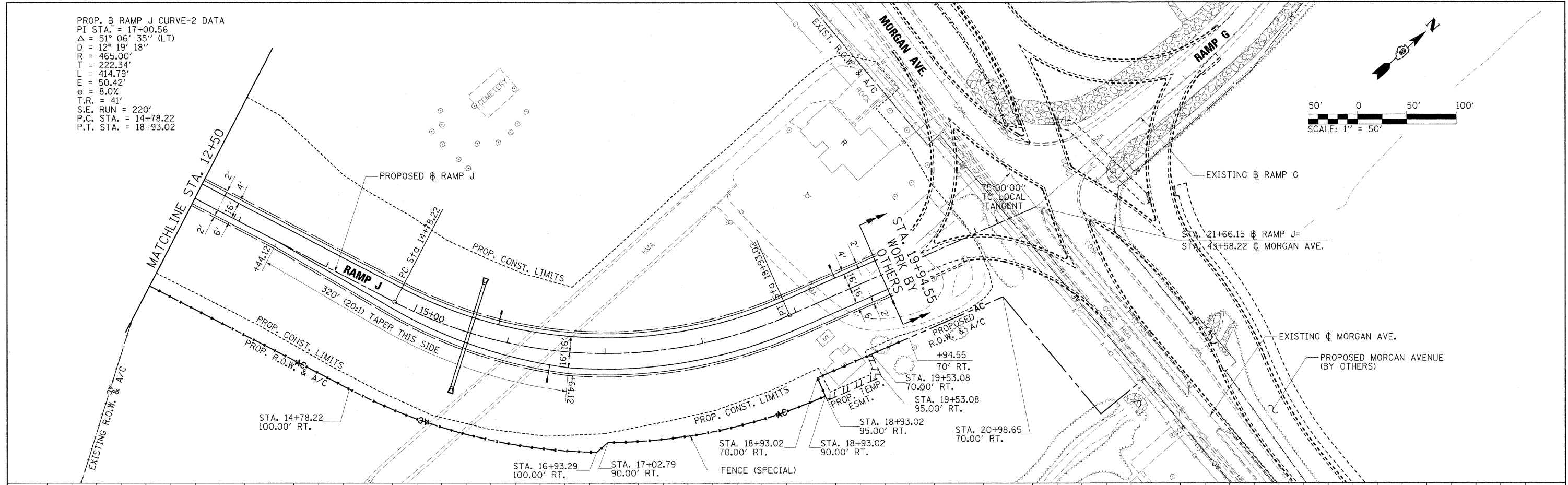
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PLOT SCALE = 50.0000' / IN.	CHECKED - BJD	REVISED -	• 0X1-6-2HBK-2, HB-1,2; 0X-10R-1			WILLIAMSON	968	118		
PLOT DATE = 10/13/2011	DATE - 10/07/11	REVISED -	• F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182				
						ILLINOIS FED. AID PROJECT				

PROP. RAMP J CURVE-2 DATA
 PI STA. = 17+00.56
 $\Delta = 51^\circ 06' 35''$ (LT)
 $D = 12^\circ 19' 18''$
 $R = 465.00'$
 $T = 222.34'$
 $L = 414.79'$
 $E = 50.42'$
 $e = 8.0\%$
 $T.R. = 41'$
 $S.E. RUN = 220'$
 $P.C. STA. = 14+78.22$
 $P.T. STA. = 18+93.02$

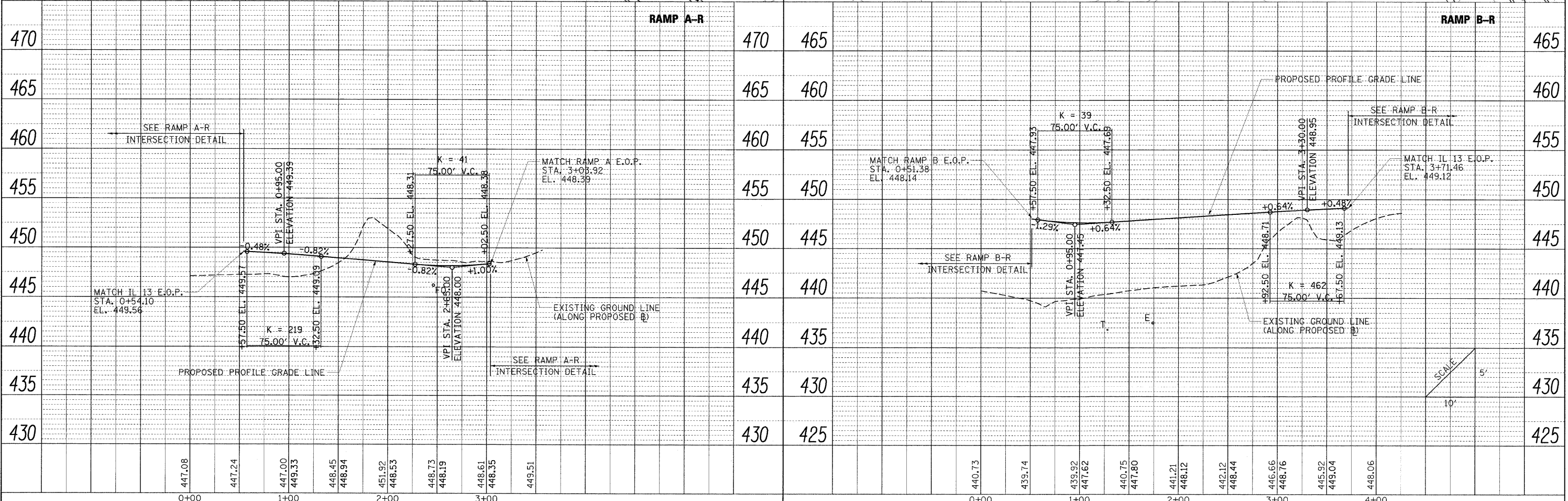
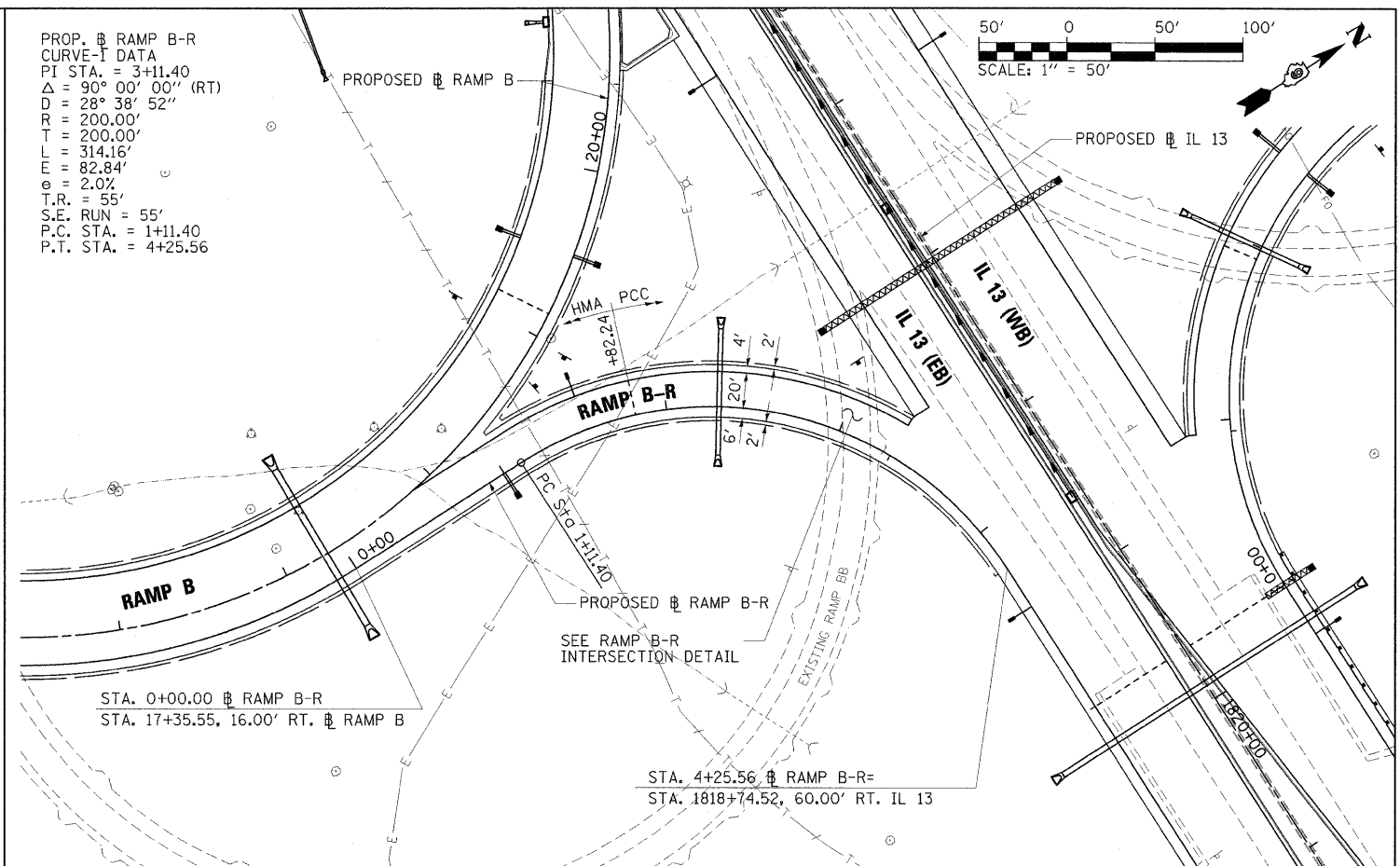
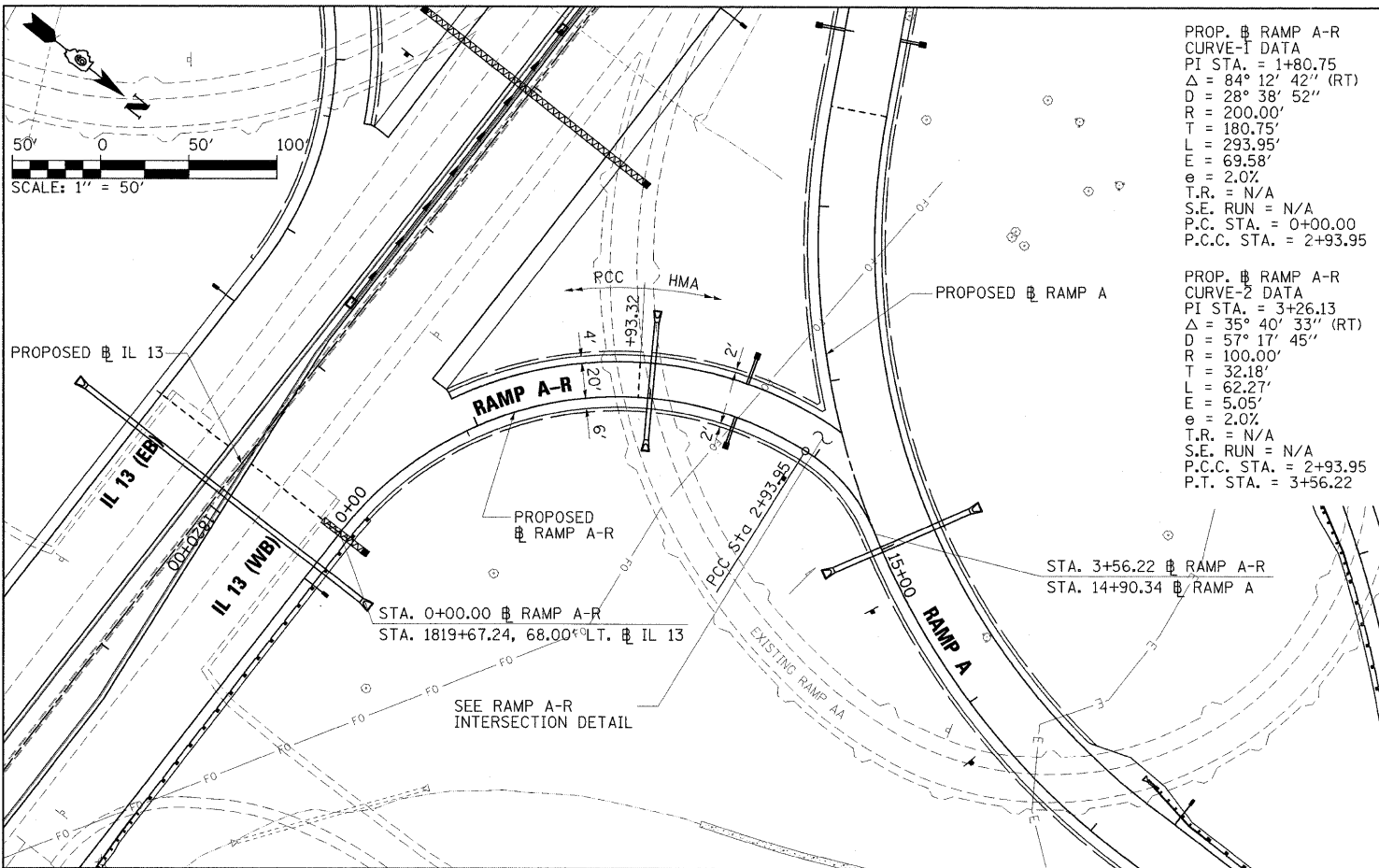


PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	RT. OF WAY CHECKED		
	NO. _____		
	CAAD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	STRUCTURE NOTATIONS CHECKED		
	NO. _____		



FILE NAME =	USER NAME = Brad Downen	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE RAMP J	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
... \0978182-sht-plnprFRAMPJ-025.cgn	PLOT SCALE = 50.0000' / IN.	DRAWN - RAH	REVISED -			* 01-6-2HBR-2, HB-1,2; 0X-1R-1	WILLIAMSON	968	119	
	PLOT DATE = 10/12/2011	CHECKED - BJD	REVISED -			* F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182			
		DATE - 10/07/11	REVISED -			ILLINOIS FED. AID PROJECT				

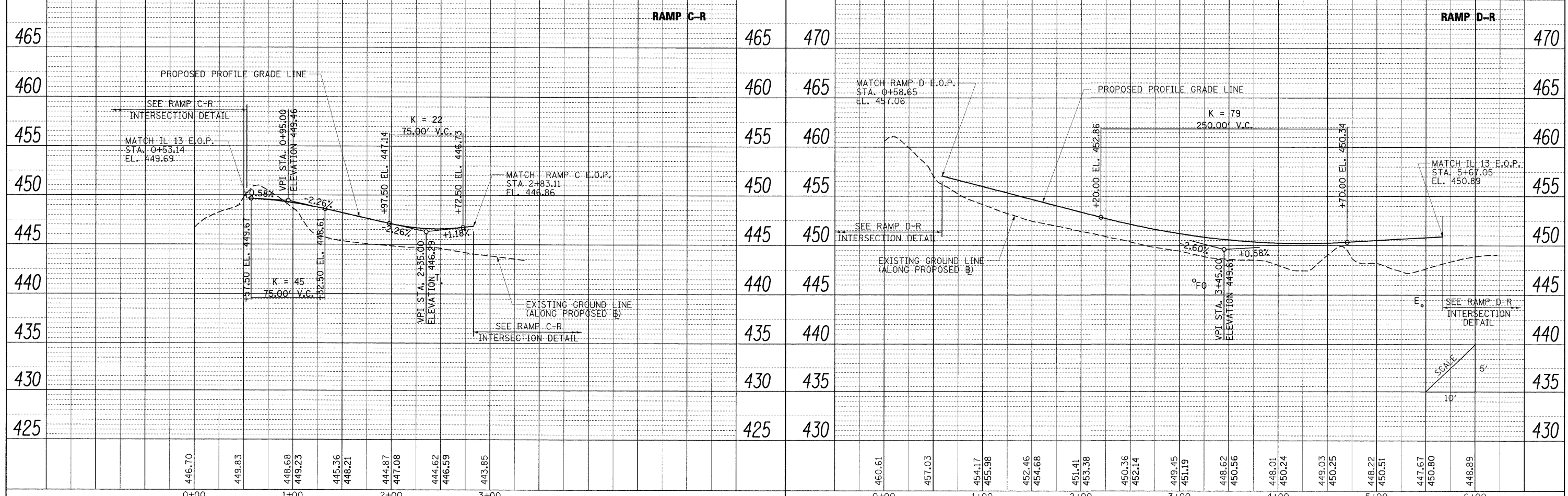
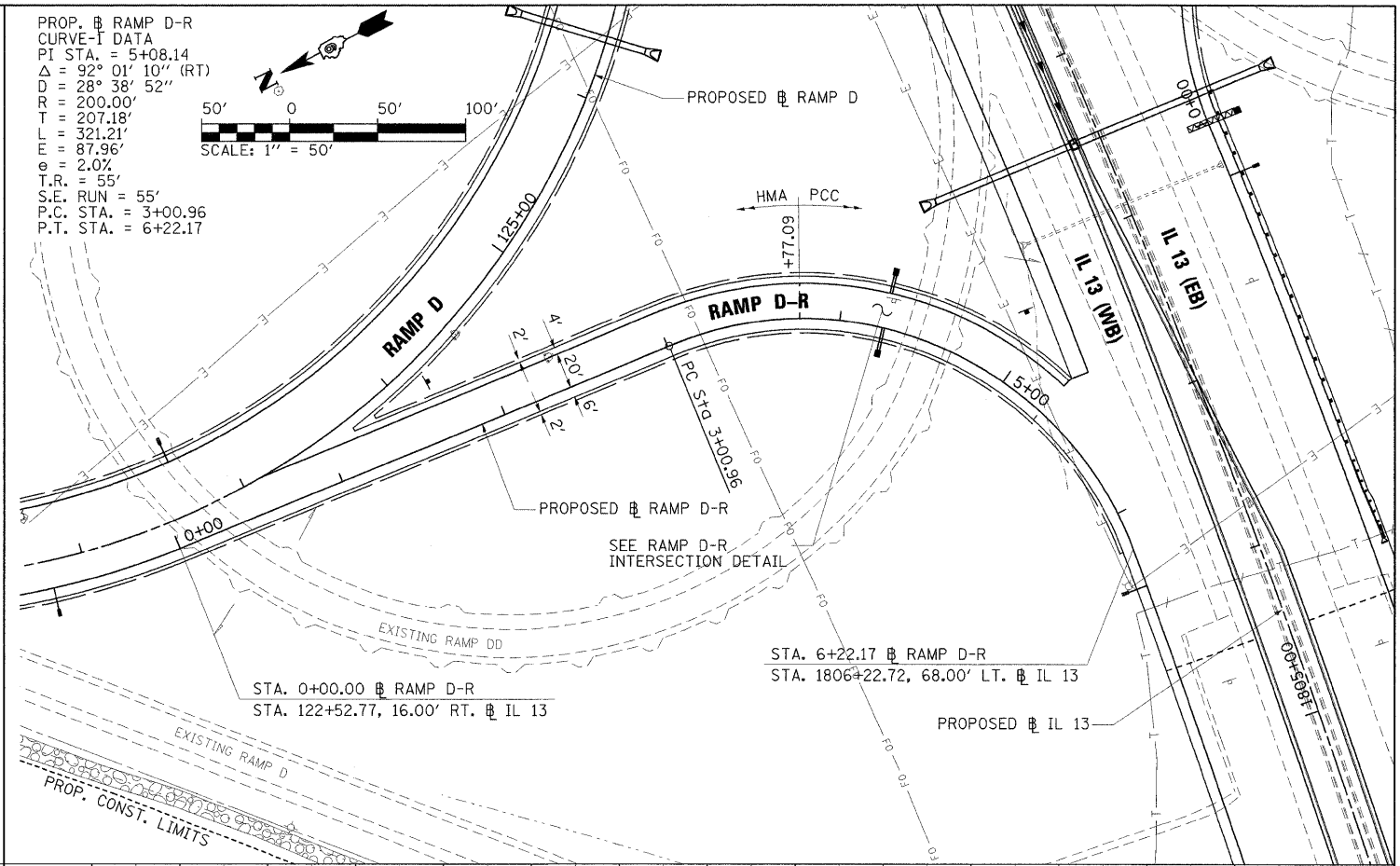
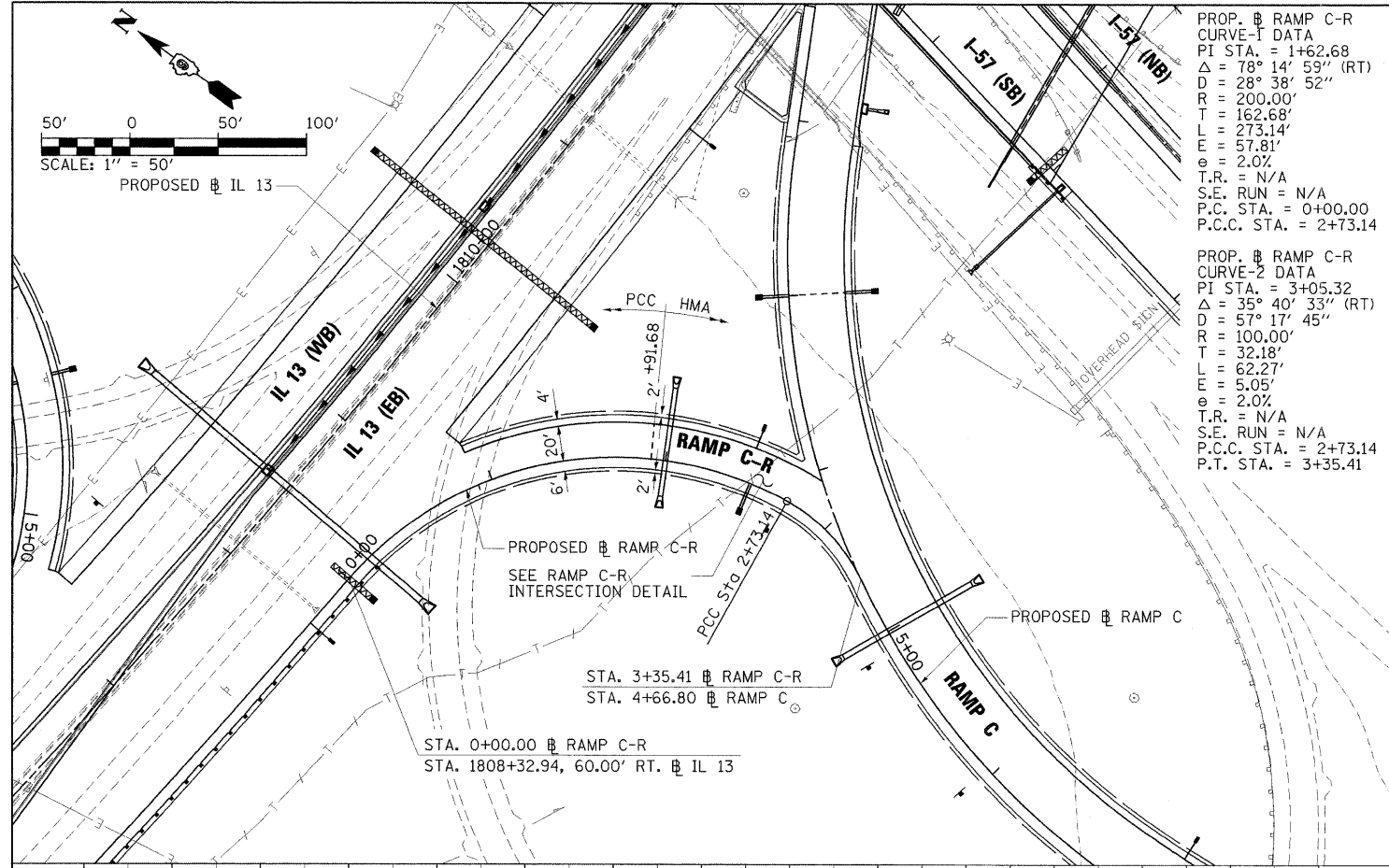


PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK		
	FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK		
	FILE NAME		

PLAN SURVEYED BY DATE
 PLOTTED BY CHECKED BY DATE
 NOTE BOOK NO. OF WAY CHECKED NO. CAD FILE NAME

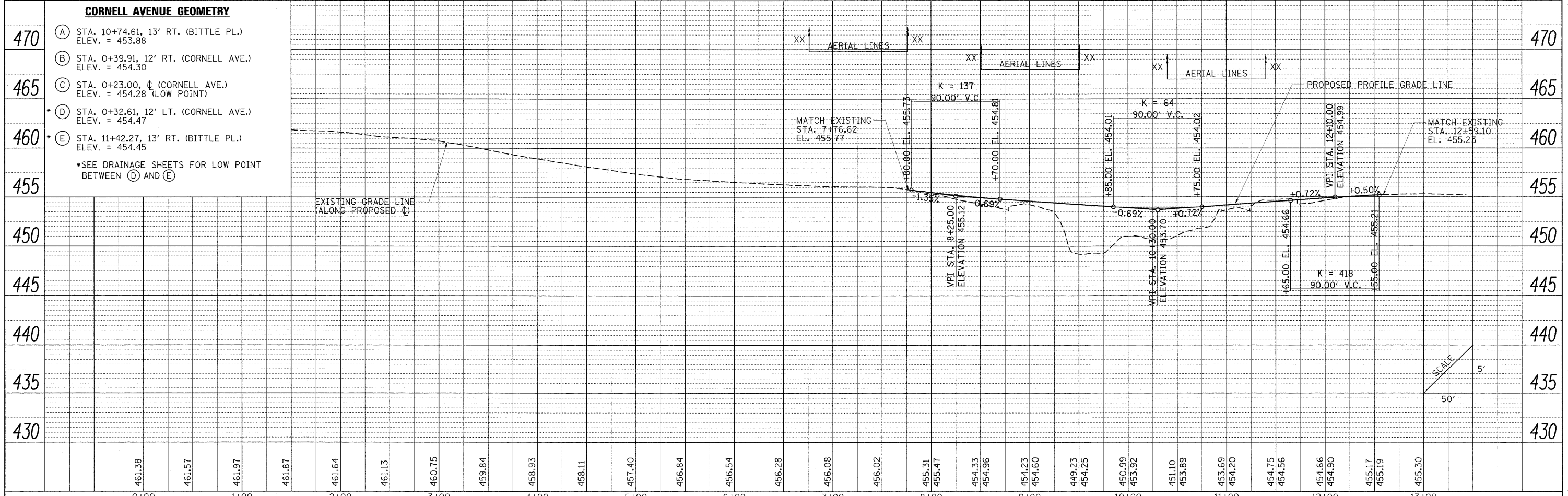
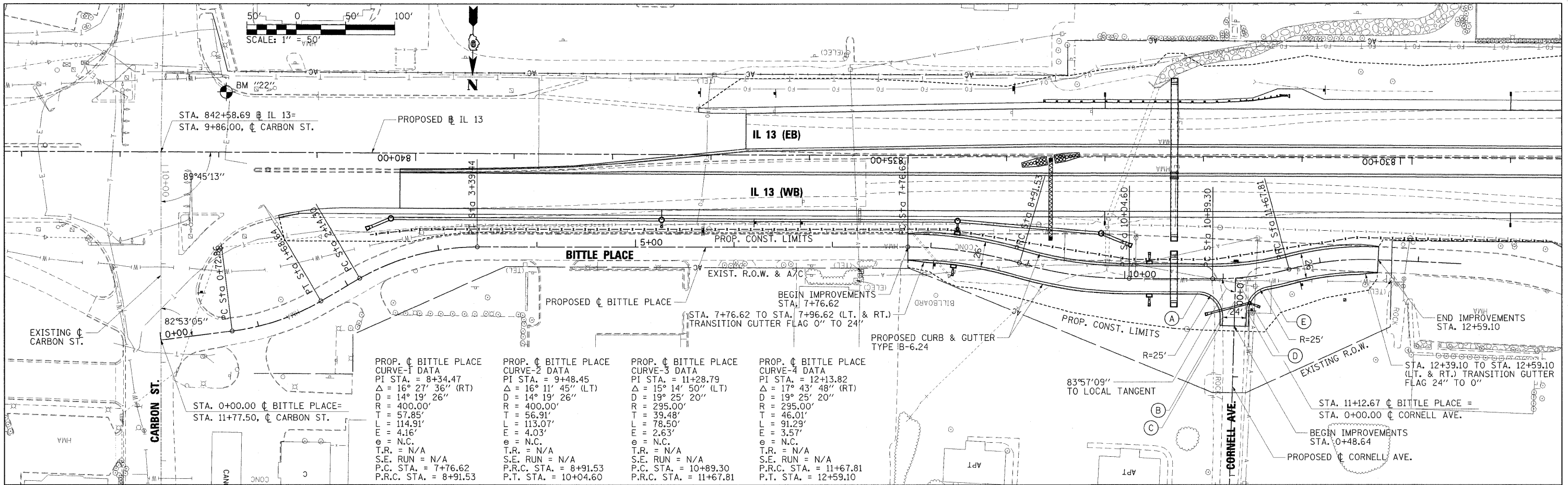
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 PLOTTED BY CHECKED BY DATE
 NOTE BOOK NO. OF WAY CHECKED NO. STRUCTURE NOTATIONS CHKO



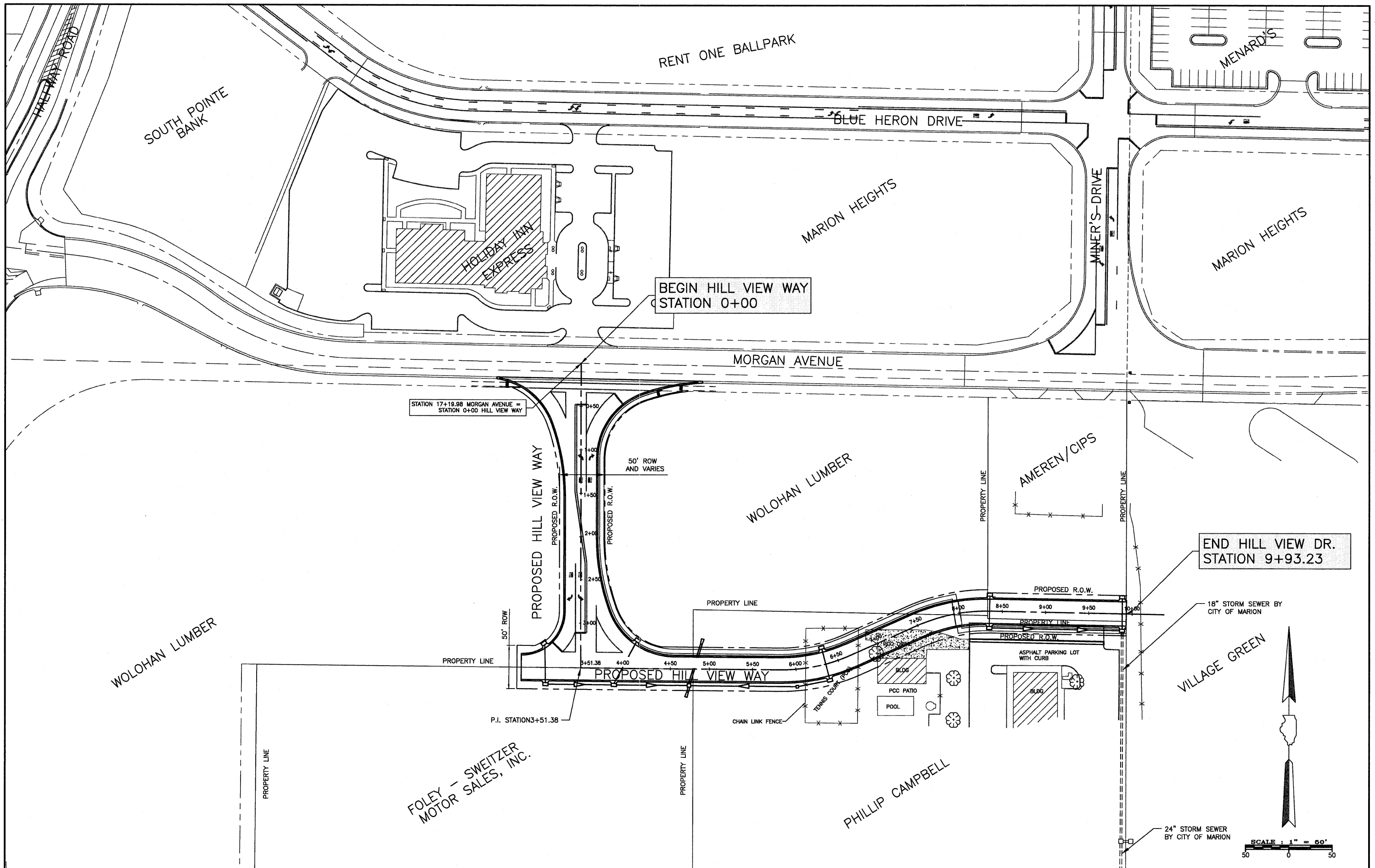
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... \0978182-sht-plnprFRAMP-RT C-D-028.dgn	PLOT SCALE = 50.0000' / IN.	DRAWN - RAH	REVISED -			IXI-6-2HKB-2, HB-1,2; (IX-1R-1	WILLIAMSON	968	121		
PLOT DATE = 10/12/2011	DATE = 10/07/11	CHECKED - BJD	REVISED -			F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182	ILLINOIS FED. AID PROJECT			
		DATE - 10/07/11	REVISED -								
SCALE: 1" = 50'						SHEET NO.	OF SHEETS	STA.	TO STA.		

PLAN
 SURVEYED
 ALIGNED
 CHECKED
 RT. OF WAY
 CHECKED
 NO.
 DATE

PROFILE
 GRADES
 CHECKED
 (E.M. NOTED)
 STRUCTURE
 NOTATIONS
 C/P/D
 NO.
 DATE



FILE NAME = ... \D978182-sht-plnprfBITTLE-029.dgn	USER NAME = Brad Downen	DESIGNED - MJO	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE BITTLE PLACE	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 50.0000' / IN.	CHECKED - BJD	DRAWN - RAH	REVISED -			• 01-6-2HBK-2, HB-1,2; 01-10R-1	WILLIAMSON	968	122	
PLOT DATE = 10/13/2011	DATE - 10/07/11	CHECKED - BJD	REVISED -			• F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182	ILLINOIS FED. AID PROJECT		
		DATE - 10/07/11	REVISED -			SCALE: 1" = 50'		SHEET NO. OF SHEETS	STA. 7+46.88 TO STA. 12+88.19	

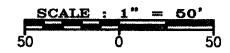


END HILL VIEW DR.
STATION 9+93.23

VILLAGE GREEN

18" STORM SEWER BY CITY OF MARION

24" STORM SEWER BY CITY OF MARION



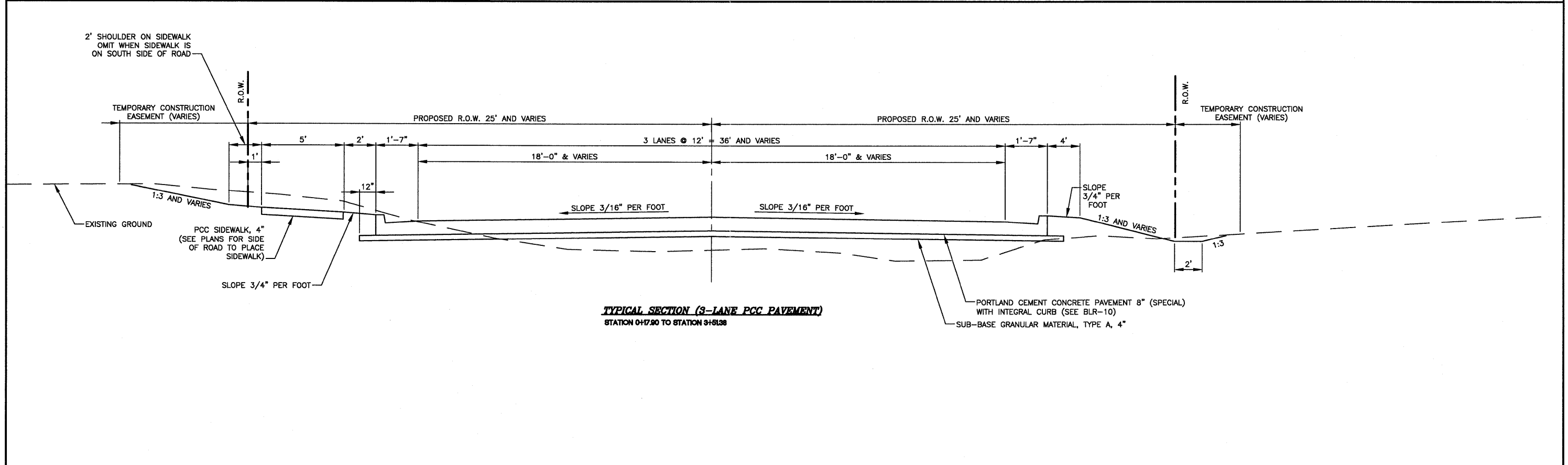
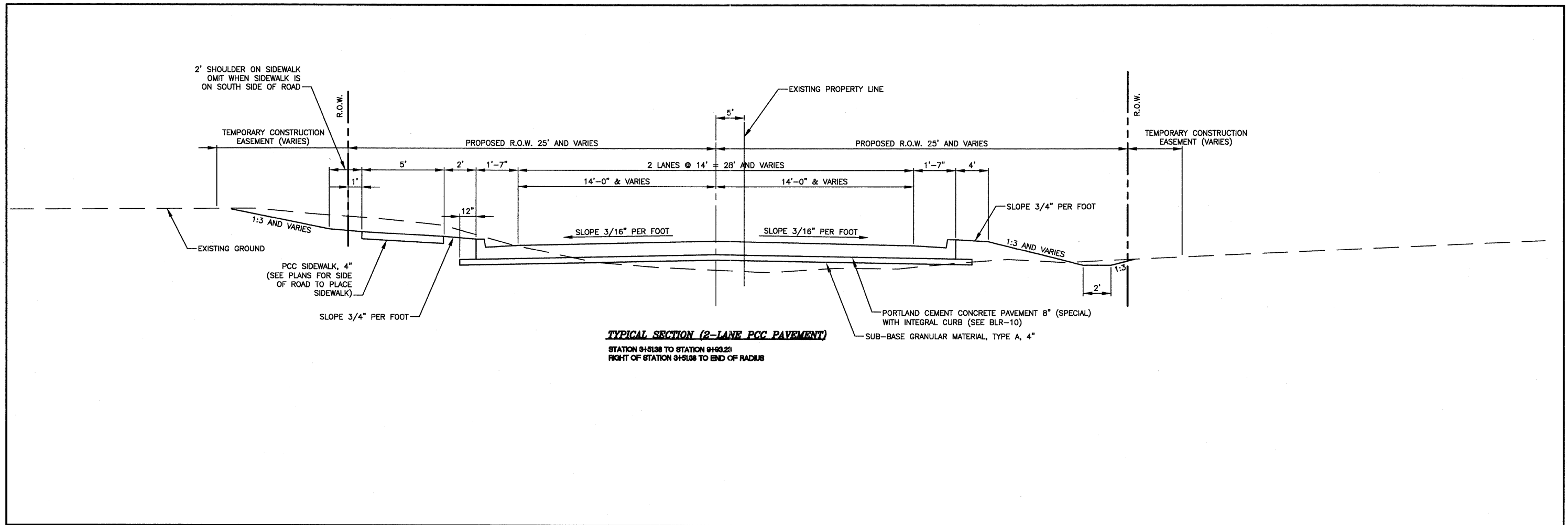
USER NAME =	DESIGNED -- HGC	REVISED
PLOT SCALE =	DRAWN -- TW	REVISED --
PLOT DATE =	CHECKED --	REVISED --
	DATE --	REVISED --

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL LAYOUT
HILL VIEW WAY

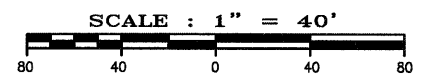
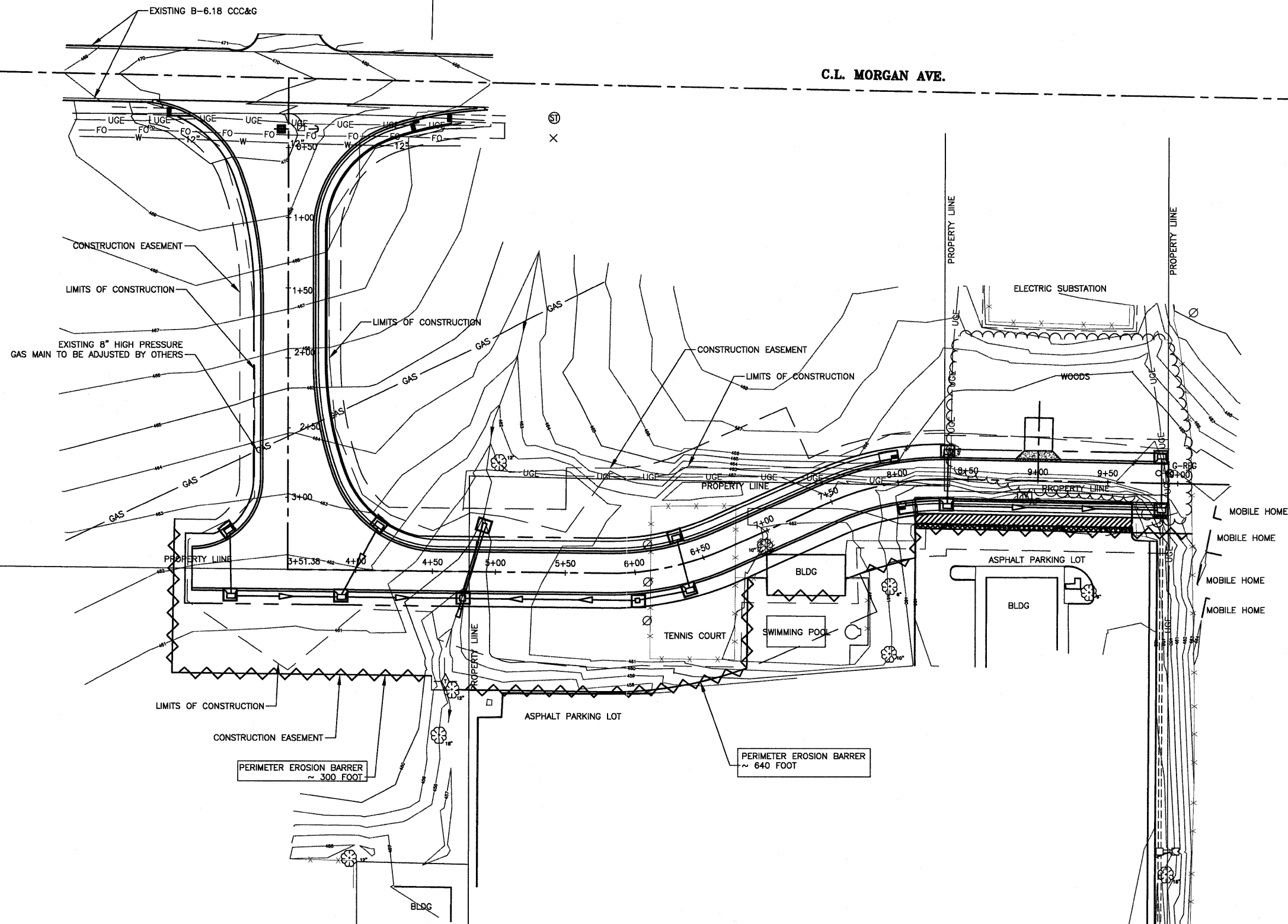
SCALE: 1"=50' SHEET NO. OF SHEETS LOCATION: STATION 0+00 TO 9+93.23

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	11-00115-00-PV	WILLIAMSON	968	123
CONTRACT NO.				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



USER NAME =	DESIGNED - HGC	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS HILL VIEW WAY		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN - TW	REVISOR -	REVISOR -		SCALE: NONE	SHEET NO. OF SHEETS	LOCATION: HILL VIEW WAY	11-00115-00-PV	WILLIAMSON	968	124
PLOT SCALE =	CHECKED -	REVISOR -				FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			CONTRACT NO.
PLOT DATE =	DATE -	REVISOR -								

C.L. MORGAN AVE.

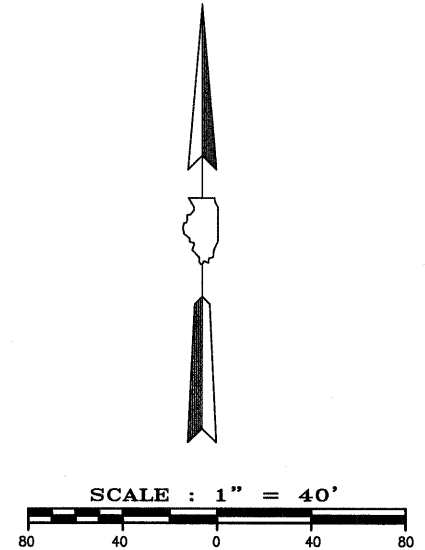
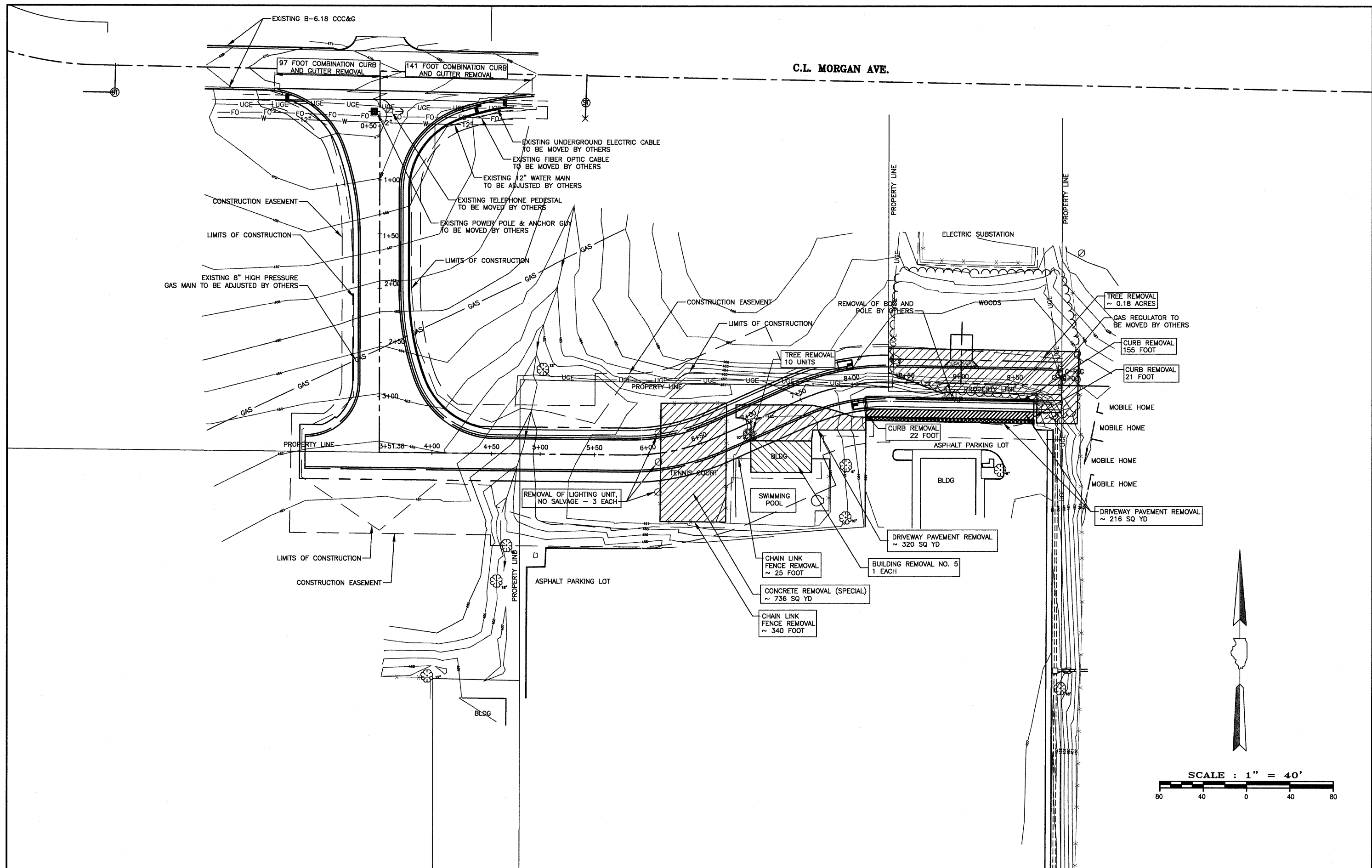


TOTAL SHEET QUANTITIES
 13 EA. INLET AND PIPE PROTECTION
 1 EA. TEMPORARY DITCH CHECK
 940 L.F. PERIMETER EROSION BARRIER

LEGEND

- INLET AND PIPE PROTECTION
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER

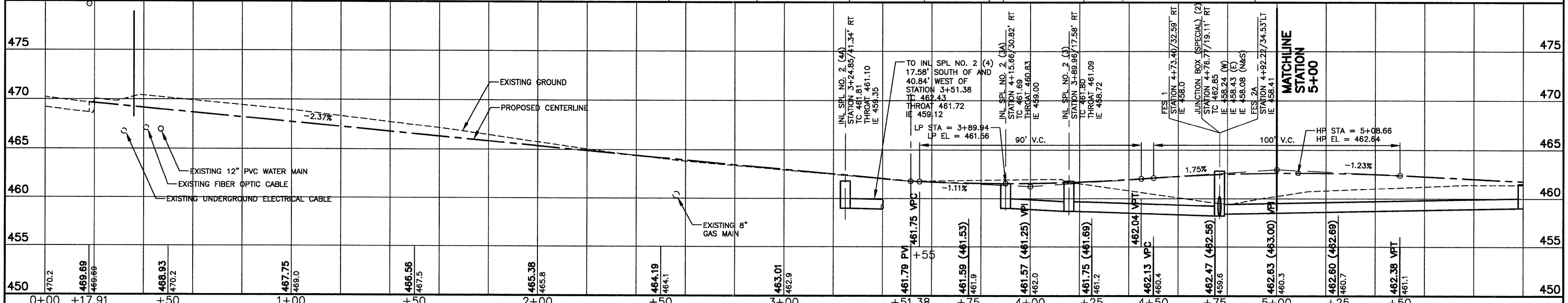
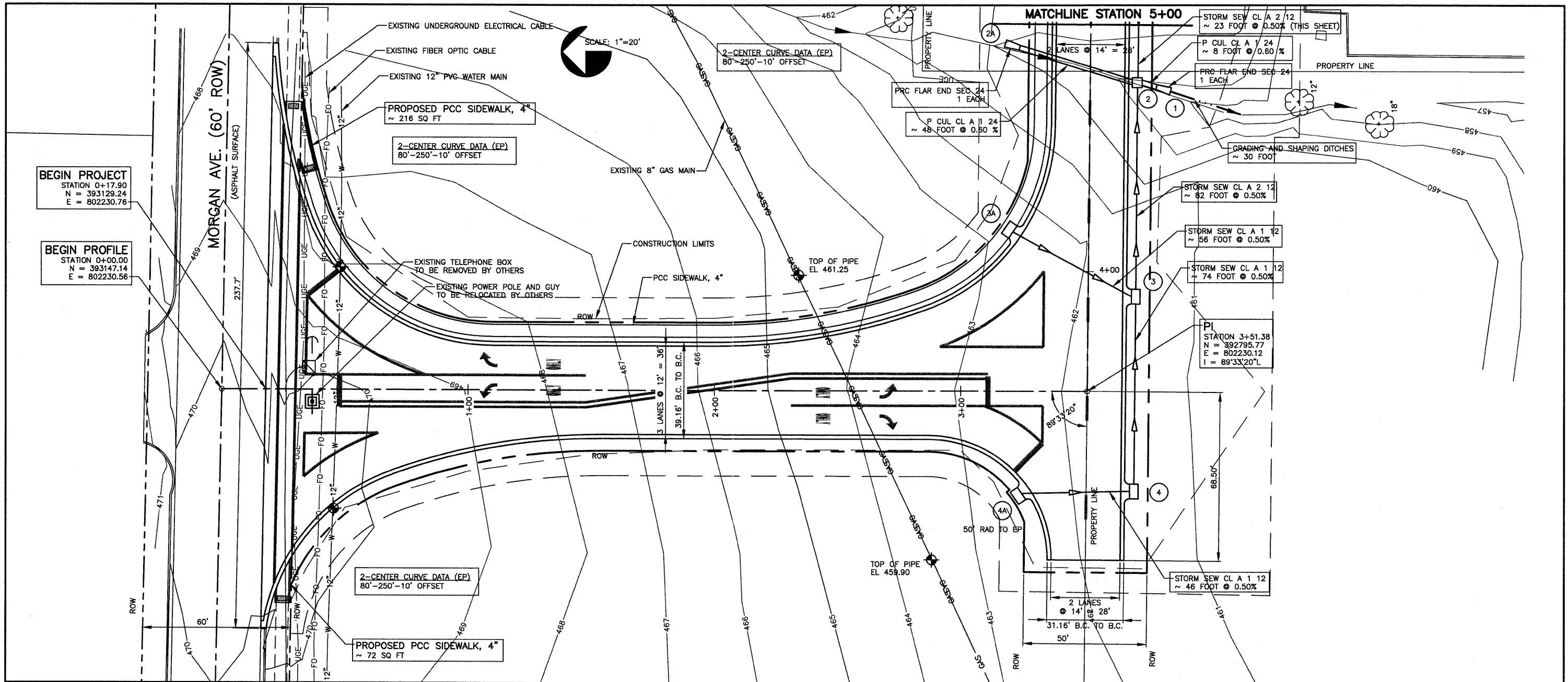
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		DRAWN — TW	REVISED —		SCALE: 1"=40'	SHEET NO. OF SHEETS	LOCATION: STATION 0+00 TO 9+93.23	11-00115-00-PV	WILLIAMSON	968	125
		CHECKED —	REVISED —								
		DATE —	REVISED —								
							FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



FILE NAME =	USER NAME =	DESIGNED - HGC	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLAN HILL VIEW WAY		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - TW	REVISED		11-00115-00-PV	WILLIAMSON	968	126		
		CHECKED -	REVISED -		SCALE: 1"=40'		SHEET NO. OF SHEETS	LOCATION: STATION 0+00 TO 9+32.3	CONTRACT NO.	
		DATE -	REVISED -		FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			

PLAN	REVISIONS	DATE
NO.	BY	
NO.	BY	
NO.	BY	
NO.	BY	
NO.	BY	
NO.	BY	
NO.	BY	
NO.	BY	
NO.	BY	
NO.	BY	
NO.	BY	

PROFILE	REVISIONS	DATE
NO.	BY	
NO.	BY	
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NO.	BY	
NO.	BY	
NO.	BY	
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NO.	BY	
NO.	BY	
NO.	BY	
NO.	BY	



USER NAME =	DESIGNED - HGC	REVISED
PLOT SCALE =	DRAWN - TW	REVISED
PLOT DATE =	CHECKED -	REVISED
	DATE -	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

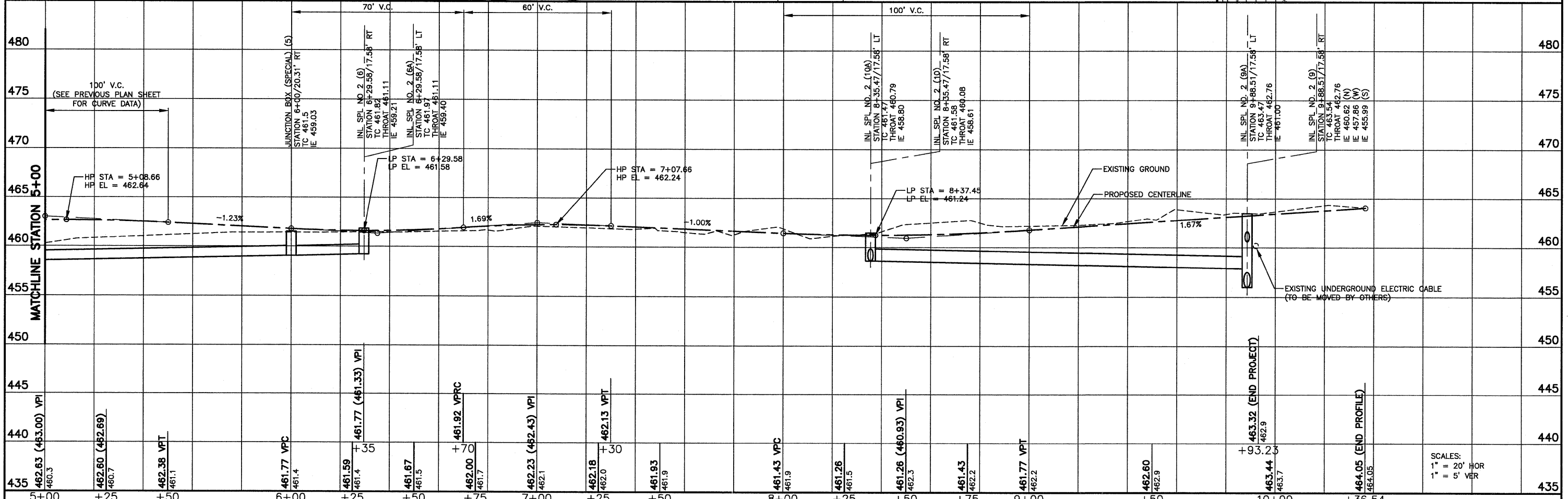
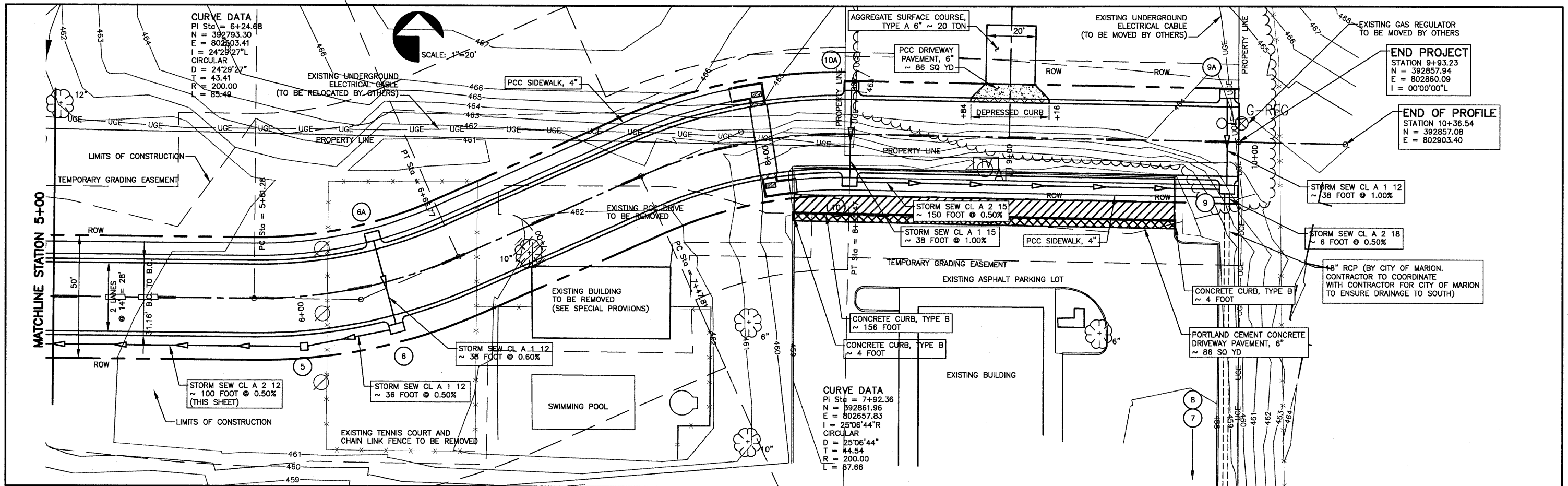
PLAN AND PROFILE
HILL VIEW WAY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	11-00115-00-PV	WILLIAMSON	968	127
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SCALE: AS SHOWN SHEET NO. OF SHEETS STATION 0+00 TO 5+00 CONTRACT NO.

PLAN	DATE
REVISIONS	BY
NOTED	
ALIGNED	
CHECKED	
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	

PROFILE	DATE
REVISIONS	BY
NOTED	
GRADES	
CHECKED	
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	



USER NAME =	DESIGNED - HGC	REVISED
DATE =	DRAWN - TW	REVISED -
PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE =	DATE -	REVISED -

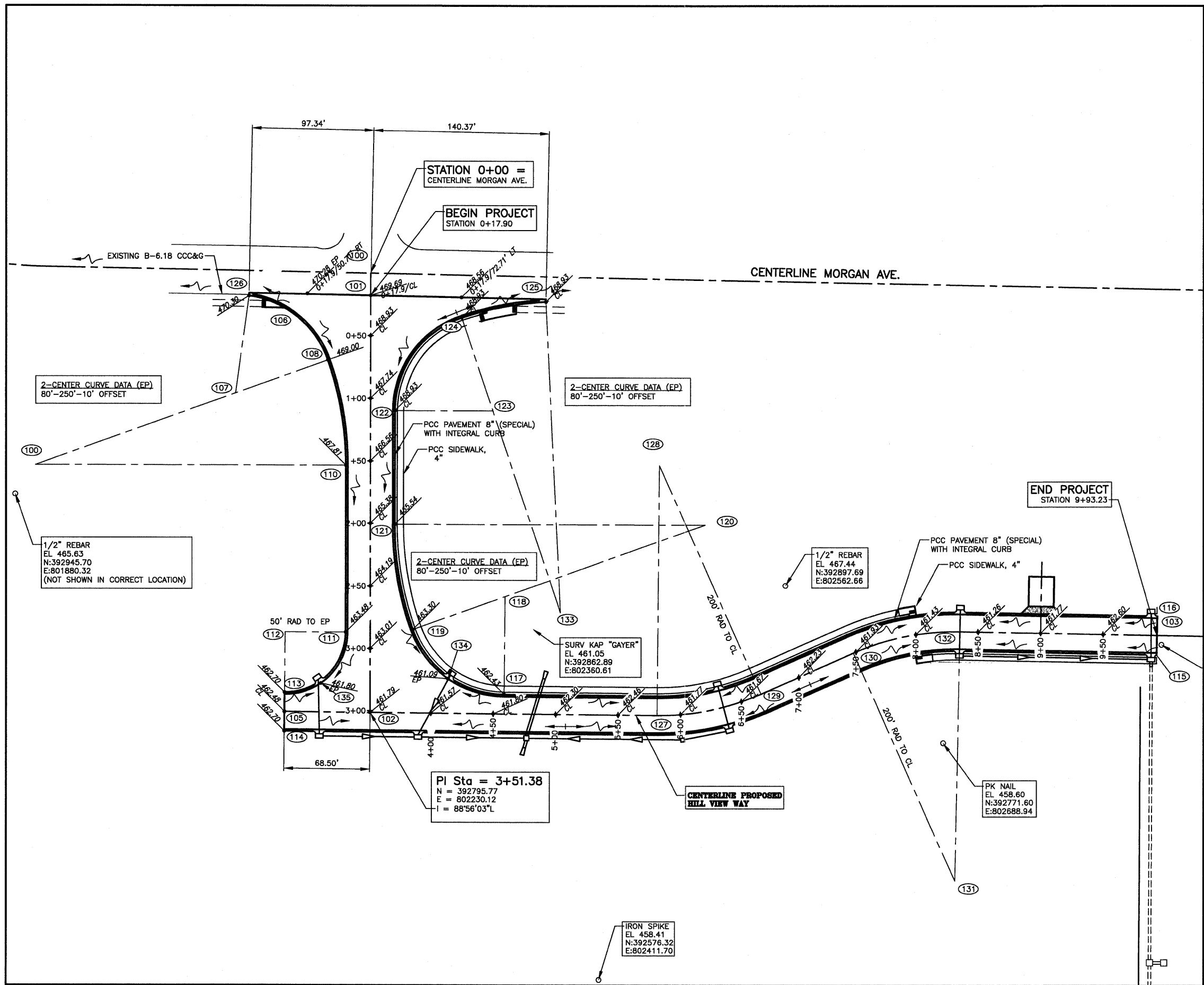
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE
HILL VIEW WAY**

SCALE: SHEET NO. OF SHEETS STATION 5+00 TO 9+93.23

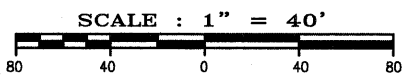
F.A.I. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	11-00115-00-PV	WILLIAMSON	968	128
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
			CONTRACT NO.	

SCALES:
1" = 20' HOR
1" = 5' VER



STAKEOUT POINTS						
NO.	STATION	OFFSET		NORTHING	EASTING	DESC.
100	0+00.00	N/A		393147.14	802230.56	CL
101	0+17.91	0.00	R	393129.24	802230.54	CL
102	3+51.38	0.00	R	392795.77	802230.12	CL
103	9+93.23	0.00	L	392857.94	802860.09	CL
104	2+89.20	673.21		392857.08	802903.40	
105	3+50.85	68.50	R	392796.38	802161.62	CL
106	0+32.36	62.19	R	393114.86	802168.34	
107	0+96.00	108.00	R	393051.28	802122.44	RAD PT
108	0+69.51	34.19	R	393077.68	802196.28	
109	1+53.45	268.00	R	392994.04	801962.37	RAD PT
110	1+53.45	19.58	R	392993.72	802210.79	
111	2+86.85	19.58	R	392860.32	802210.62	
112	2+86.85	68.00	R	392860.38	802162.20	RAD PT
113	3+35.27	68.38	R	392811.96	802161.76	
114	N/A	N/A		392780.80	802161.48	
115	9+93.23	14.00	R	392843.94	802859.81	
116	9+93.23	14.00	L	392871.94	802860.37	
117	4+58.65	15.58	L	392810.38	802337.53	
118	4+58.65	94.00	L	392888.79	802338.23	RAD PT
119	2+84.71	34.19	L	392862.39	802264.39	
120	8+80.75	141.83	L	392946.03	802498.31	RAD PT
121	2+00.77	19.58	L	392946.35	802249.89	
122	1+09.81	19.58	L	393037.31	802250.00	
123	1+09.81	98.00	L	393037.21	802328.42	RAD PT
124	0+35.51	72.92	L	393111.54	802303.44	
125	0+22.75	140.30	L	393124.21	802370.84	
126	0+18.31	97.36	R	393128.96	802133.18	
127	5+81.28	0.00		392793.69	802460.00	CL
128	5+81.28	200.00	L	392993.68	802461.81	RAD PT
129	6+66.77	0.00		392810.93	802543.07	CL
130	7+47.81	0.00		392843.86	802617.13	CL
131	7+47.81	200.00	R	392661.12	802698.39	
132	8+35.47	0.00	L	392861.08	802702.37	CL
133	5+03.12	81.68	L	392876.07	802382.58	RAD PT
134	4+13.65	27.86	L	392823.06	802292.64	EP
135	3+27.78	39.28	R	392819.41	802190.86	EP

NOTE: UNLESS OTHERWISE NOTED, COORDINATE POINTS AND ELEVATIONS ARE TO BACK OF CURB.

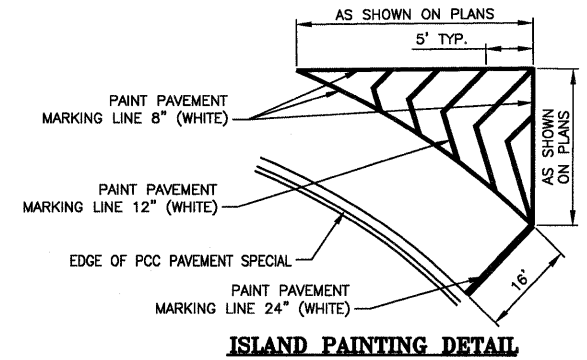
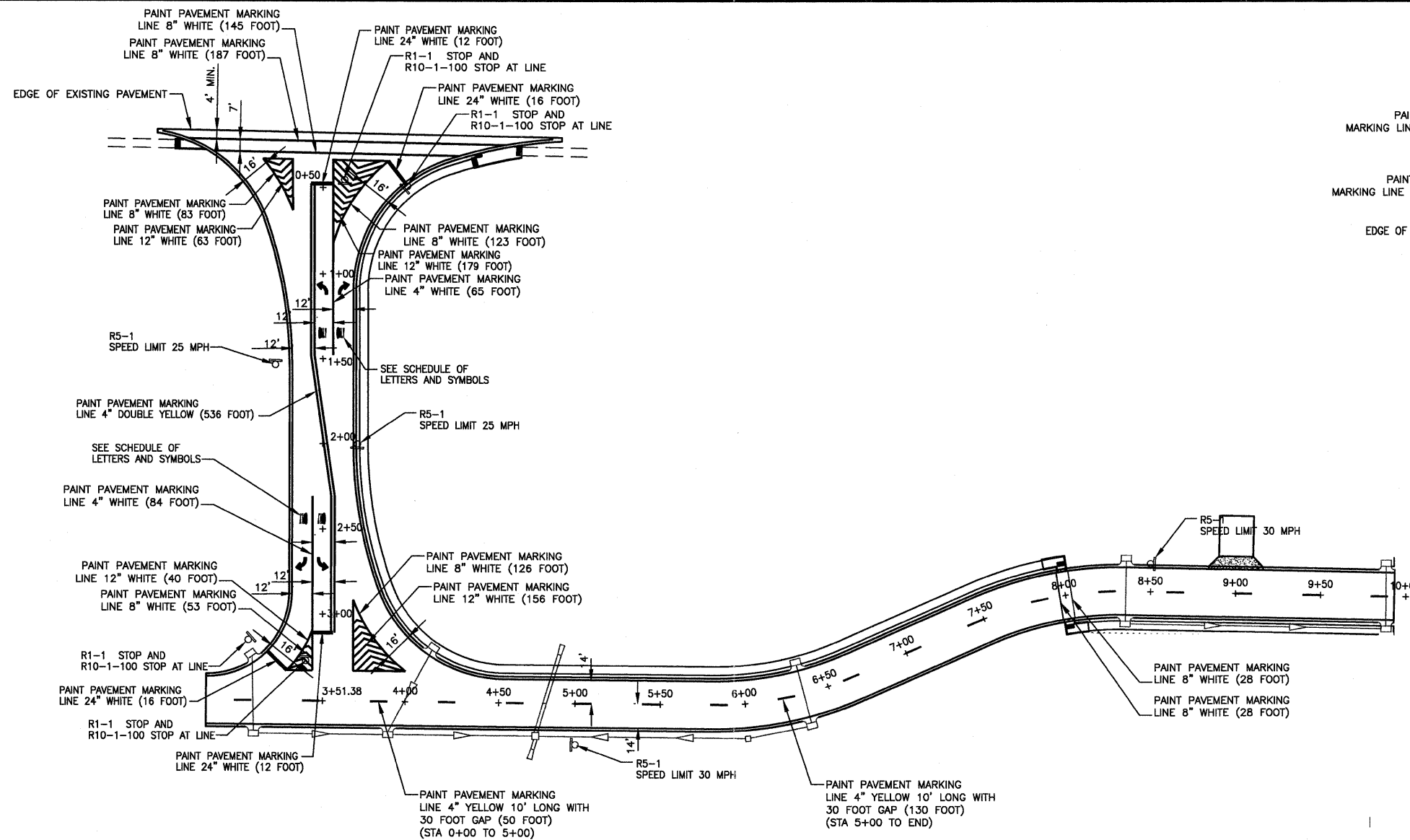


USER NAME =	DESIGNED - HGC	REVISED
DRAWN - TW	REVISED -	
PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE =	DATE -	REVISED -

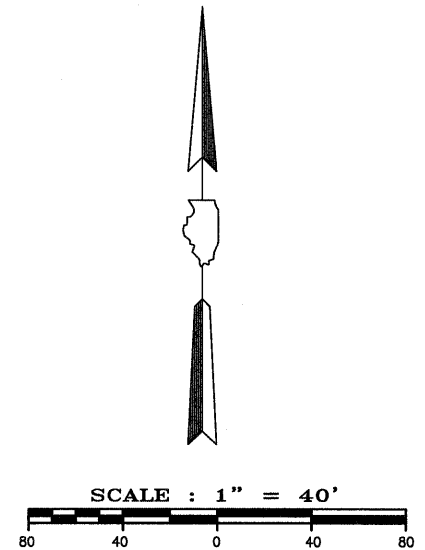
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAKEOUT COORDINATES
HILL VIEW WAY
SCALE: 1"=40' SHEET NO. OF SHEETS LOCATION: 0+00 TO 9+93.23

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	11-00115-00-PV	WILLIAMSON	968	129
CONTRACT NO.		ILLINOIS FED. AID PROJECT		



HILL VIEW DRIVE STATION 0+00 TO 10+00



SCHEDULE OF PROPOSED SIGNS				
LOCATION	DESCRIPTION	SIGN PANEL TYPE 1	SQ. FT.	METAL POST TYPE B
0+45 LT	STOP 30"x30"	R1-1	6.25	14'
	STOP AT LINE 30"x18"	R10-1-100	3.75	
0+53 LT	STOP 30"x30"	R1-1	6.25	14'
	STOP AT LINE 30"x18"	R10-1-100	3.75	
1+53 RT	SPEED LIMIT 25 - 24"x30"	R5-1	5.0	14'
2+00 LT	SPEED LIMIT 25 - 24"x30"	R5-1	5.0	14'
3+15 RT	STOP 30"x30"	R1-1	6.25	14'
	STOP AT LINE 30"x18"	R10-1-100	3.75	
3+27 RT	STOP 30"x30"	R1-1	6.25	14'
	STOP AT LINE 30"x18"	R10-1-100	3.75	
5+00 RT	SPEED LIMIT 30 - 24"x30"	R5-1	5.0	14'
8+50 LT	SPEED LIMIT 30 - 24"x30"	R5-1	5.0	14'

SCHEDULE OF SYMBOLS AND LETTERS		
LOCATION	DESCRIPTION	PAINT SQ. FT.
1+10 LT	RIGHT TURN ARROW	15.6
1+10 CL	LEFT TURN ARROW	15.6
1+35 CL	"ONLY"	20.8
1+35 LT	"ONLY"	20.8
2+45 CL	"ONLY"	20.8
2+45 RT	"ONLY"	20.8
2+70 CL	LEFT TURN ARROW	15.6
2+70 RT	RIGHT TURN ARROW	15.6

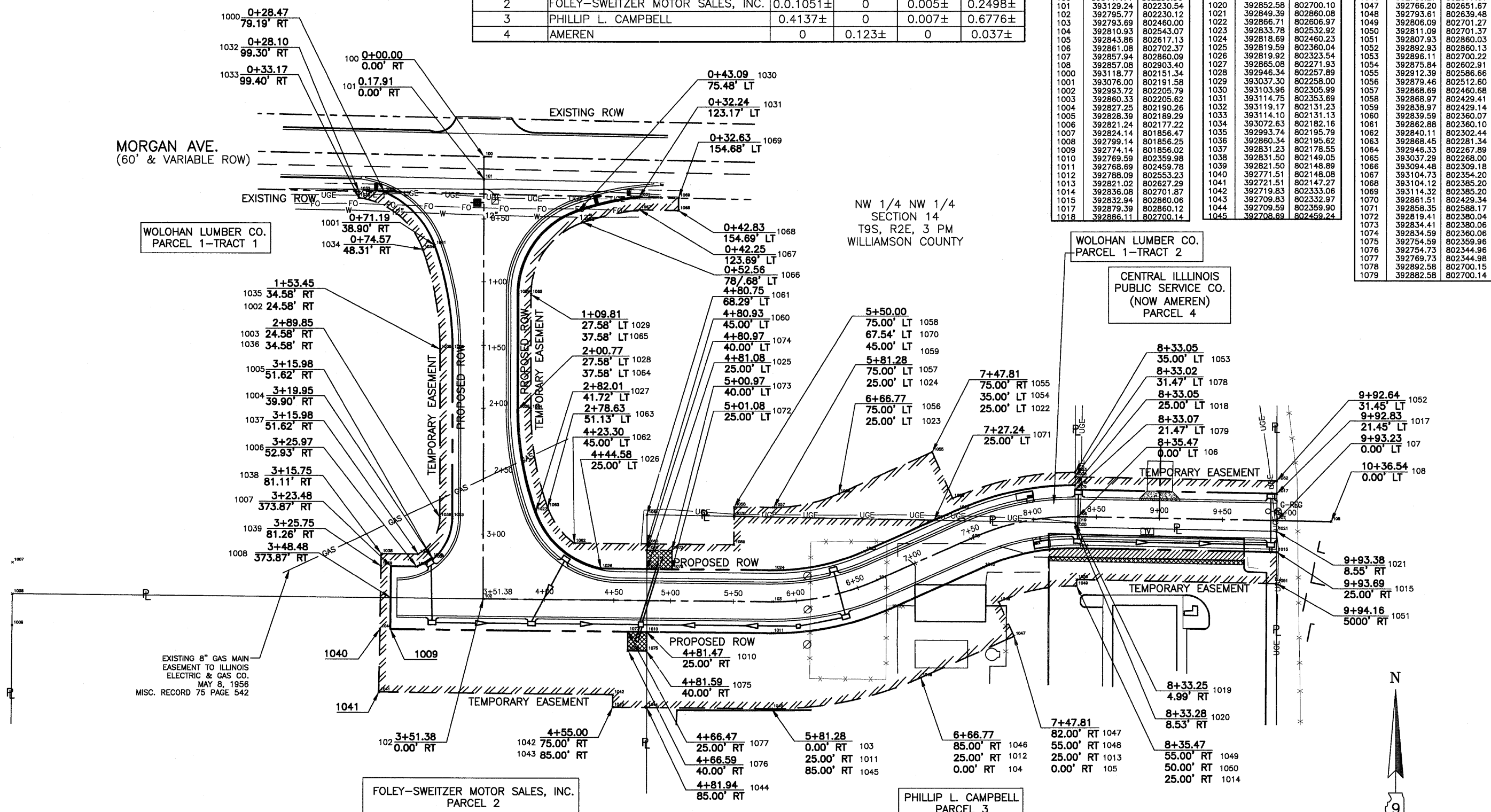
TOTAL PAINT PAVEMENT MARKING		
WIDTH	WHITE	YELLOW
4"	149'	716'
8"	773'	
12"	438'	
24"	56'	

PARCEL NO.	OWNER	R.O.W.	PE	DE	TE
1	WOLOHAN LUMBER CO.	0.6327±	0	0	0.3100±
2	FOLEY-SWEITZER MOTOR SALES, INC.	0.01051±	0	0.005±	0.2498±
3	PHILLIP L. CAMPBELL	0.4137±	0	0.007±	0.6776±
4	AMEREN	0	0.123±	0	0.037±

POINT	X	Y
100	393147.14	802230.56
101	393129.24	802230.54
102	392795.77	802230.12
103	392793.69	802460.00
104	392810.93	802543.07
105	392843.86	802617.13
106	392861.08	802702.37
107	392857.94	802860.09
108	392857.08	802903.40
1000	393118.77	802151.34
1001	393076.00	802191.58
1002	392993.72	802205.79
1003	392860.33	802205.62
1004	392827.25	802190.26
1005	392828.39	802189.29
1006	392821.14	802177.22
1007	392824.24	801856.47
1008	392799.14	801856.25
1009	392774.14	801856.02
1010	392769.59	802359.98
1011	392768.69	802459.78
1012	392788.09	802553.23
1013	392821.02	802627.29
1014	392836.08	802701.87
1015	392832.94	802860.06
1017	392879.39	802860.12
1018	392866.11	802700.14

POINT	X	Y
1019	392856.12	802700.10
1020	392852.58	802700.10
1021	392849.39	802860.08
1022	392866.71	802806.97
1023	392833.78	802532.92
1024	392818.69	802460.23
1025	392819.59	802360.04
1026	392819.92	802323.54
1027	392865.08	802271.93
1028	392946.34	802257.89
1029	393037.30	802258.00
1030	393103.96	802305.99
1031	393114.75	802353.69
1032	393119.17	802131.23
1033	393114.10	802131.13
1034	393072.63	802182.16
1035	392993.74	802195.79
1036	392860.34	802195.62
1037	392831.23	802178.55
1038	392831.50	802149.05
1039	392821.50	802148.89
1040	392771.51	802148.08
1041	392721.51	802147.27
1042	392719.83	802333.06
1043	392709.83	802332.97
1044	392709.59	802359.90
1045	392708.69	802459.24

POINT	X	Y
1046	392733.27	802577.61
1047	392766.20	802651.67
1048	392793.61	802639.48
1049	392806.09	802701.27
1050	392811.09	802701.37
1051	392807.93	802860.03
1052	392892.93	802860.13
1053	392896.11	802700.22
1054	392875.84	802802.91
1055	392912.39	802586.86
1056	392879.46	802512.60
1057	392868.69	802460.88
1058	392868.97	802429.41
1059	392838.97	802429.14
1060	392839.59	802360.07
1061	392862.88	802360.10
1062	392840.11	802429.34
1063	392868.45	802281.34
1064	392946.33	802267.89
1065	393037.29	802268.00
1066	393094.48	802309.18
1067	393104.73	802354.20
1068	393104.12	802385.20
1069	393114.32	802385.20
1070	392861.51	802429.34
1071	392858.35	802586.17
1072	392819.41	802380.04
1073	392834.41	802380.06
1074	392834.59	802360.06
1075	392754.59	802359.96
1076	392754.73	802344.96
1077	392769.73	802344.98
1078	392892.58	802700.15
1079	392882.58	802700.14



DATE	
BY	
PLAN	
NO.	
DATE	
BY	
PROFILE	
NO.	

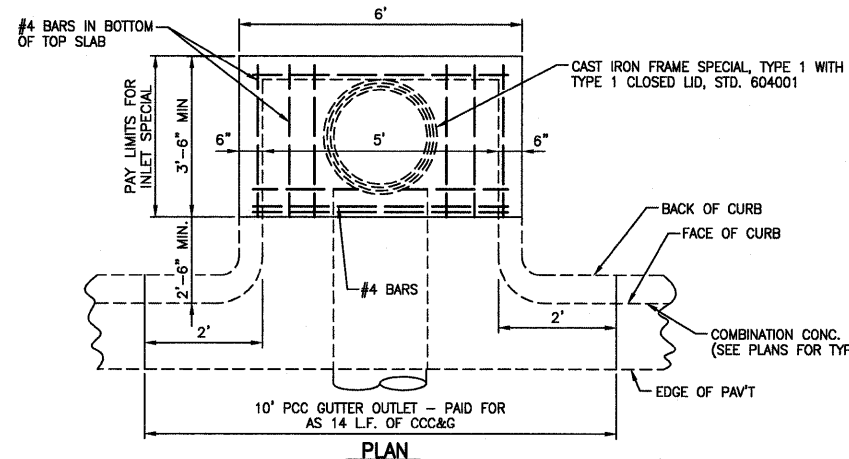
DATE	
BY	
PROFILE	
NO.	
DATE	
BY	
PROFILE	
NO.	

USER NAME =	DESIGNED --	REVISED
PLOT SCALE =	DRAWN --	REVISED --
PLOT DATE =	CHECKED --	REVISED --
	DATE --	REVISED --

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY PLAN
HILL VIEW WAY
SCALE: 1"=40'
SHEET NO. OF SHEETS
LOCATION: STATION 0+00 TO 9+93.23

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	11-00115-00-PV	WILLIAMSON	968	131
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				



DETAILS OF INLET SPECIAL NO. 2

N.T.S.

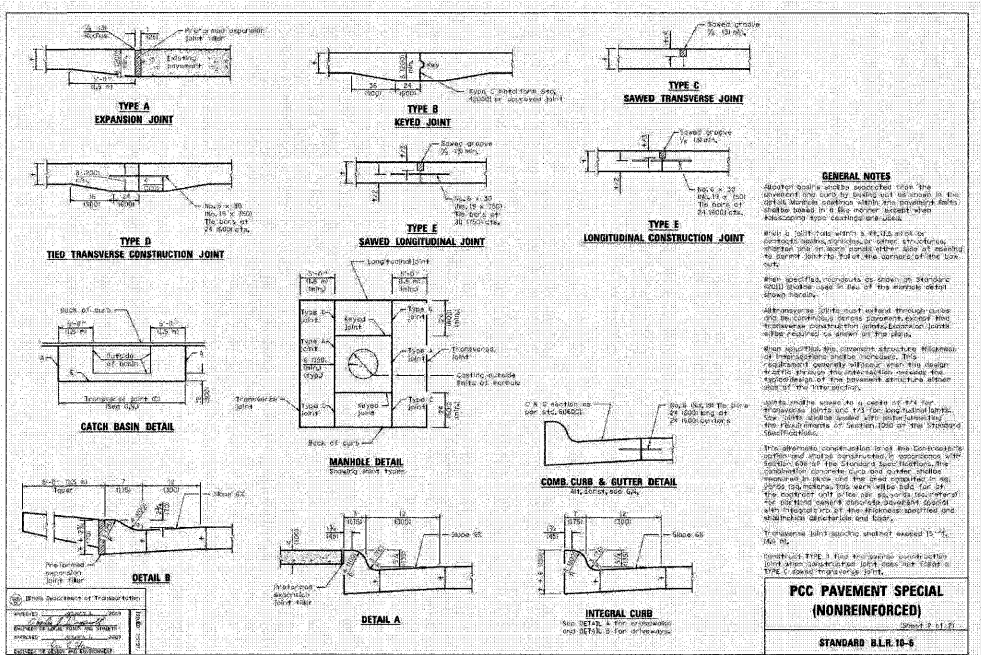
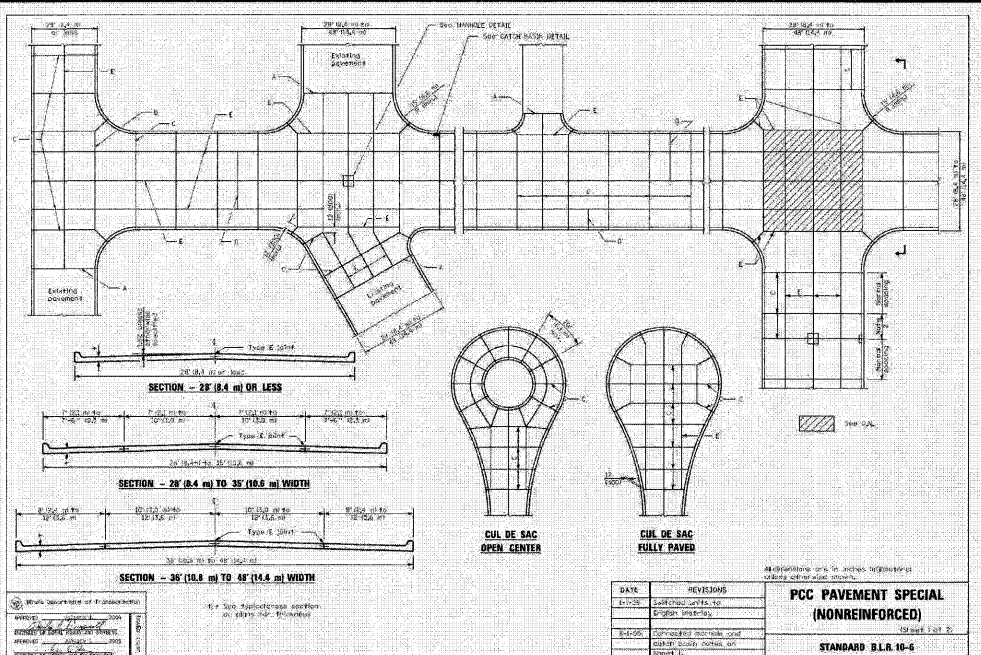
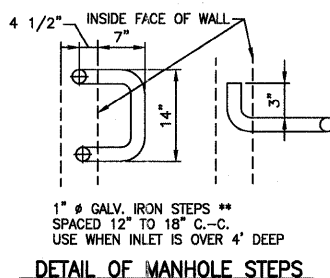
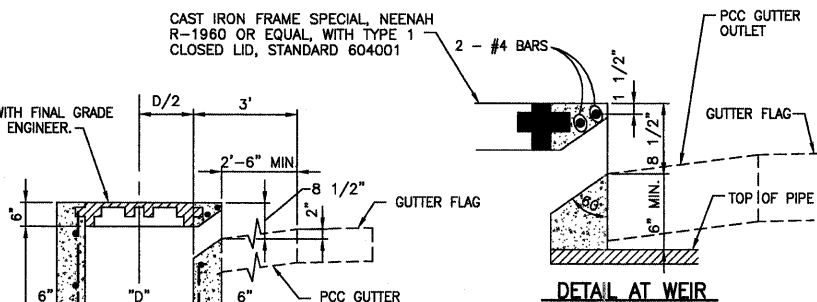
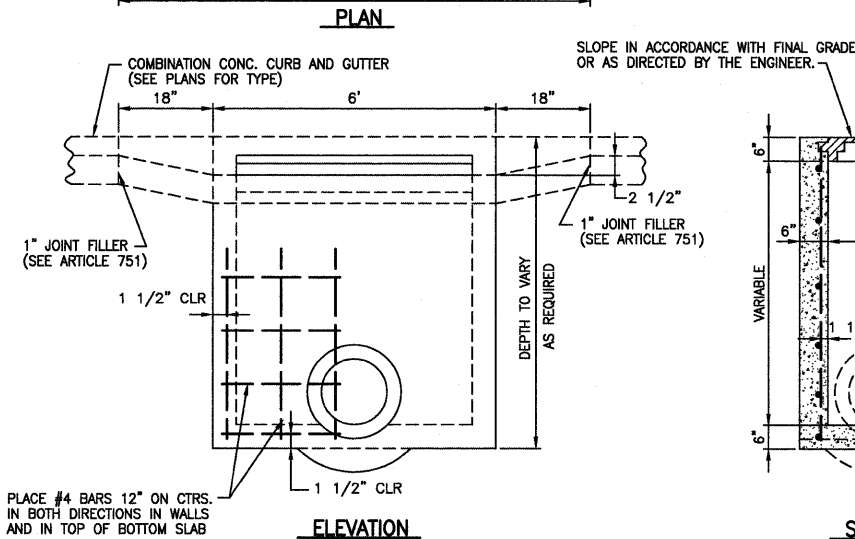
DESIGN	PIPE DIAM.	"D"
A	18" OR LESS	2'-6"
B	21" & 24"	3'-0"
C	27" & 30"	3'-6"
D	33" & 36"	4'-0"
E	42"	4'-6"
F	48"	5'-0"
G	54"	6'-0"

NOTES:
 CLASS SI CONCRETE SHALL BE USED THROUGHOUT. SET FACE OF INLET 30" BEHIND FACE OF CURB. DEPRESS GUTTER FLOWLINE AT INLET 2 1/2" BELOW NORMAL GUTTER FLOWLINE. CONSTRUCT TRANSITION IN FLOWLINE IN 10 FEET EACH SIDE OF INLET. PIPES SHALL BE CONNECTED TO INLET AS SHOWN ON STORM SEWER LAYOUT.

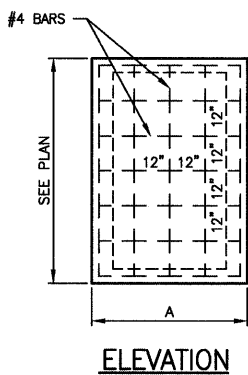
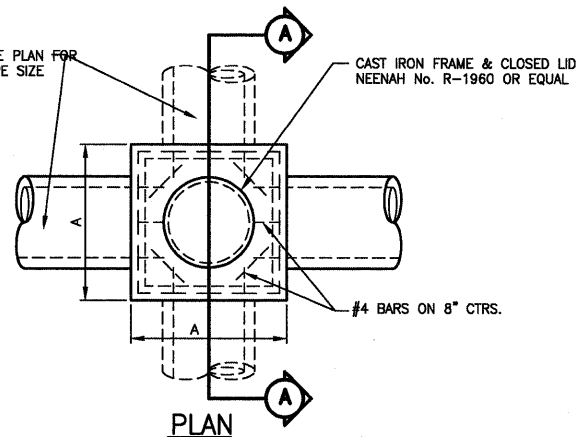
INLETS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR INLET, SPECIAL, NO. 2 WHICH PRICE SHALL INCLUDE THE CAST IRON FRAME, SPECIAL, TYPE 1 WITH TYPE 1 CLOSED LID, THE REINFORCEMENT BARS, METAL STEPS, AND JOINT FILLER.

**THE GALV. IRON STEPS AS DETAILED HEREON ARE TYPICAL. STEPS OF OTHER DESIGN AND MATERIAL THAT WILL CONFORM TO THE MINIMUM REQUIREMENTS OF THE STEPS SHOWN MAY BE USED WHEN APPROVED BY THE ENGINEER.

INLETS SHALL NOT BE PRECAST.



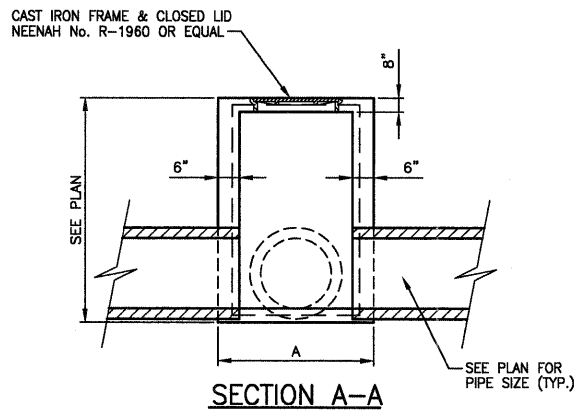
DETAILS OF JUNCTION BOX



CLASS SI CONCRETE SHALL BE USED THROUGHOUT. THE CONTRACT PRICE FOR INLET SHALL INCLUDE THE COST OF CAST IRON FRAME, SPECIAL TYPE 1, WITH TYPE 1 CLOSED LID OR GRATE AND ALL CONCRETE AND REBAR NECESSARY TO CONSTRUCT THE JUNCTION BOX.

JUNCTION BOX SHALL NOT BE PRECAST.

PIPE DIA.	WIDTH "A"
18" OR LESS	4'0"
21" TO 24"	4'6"



USER NAME =	DESIGNED -- HGC	REVISED
DRAWN -- TW	REVISIONS --	
PLOT SCALE =	CHECKED --	REVISED --
PLOT DATE =	DATE --	REVISED --

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

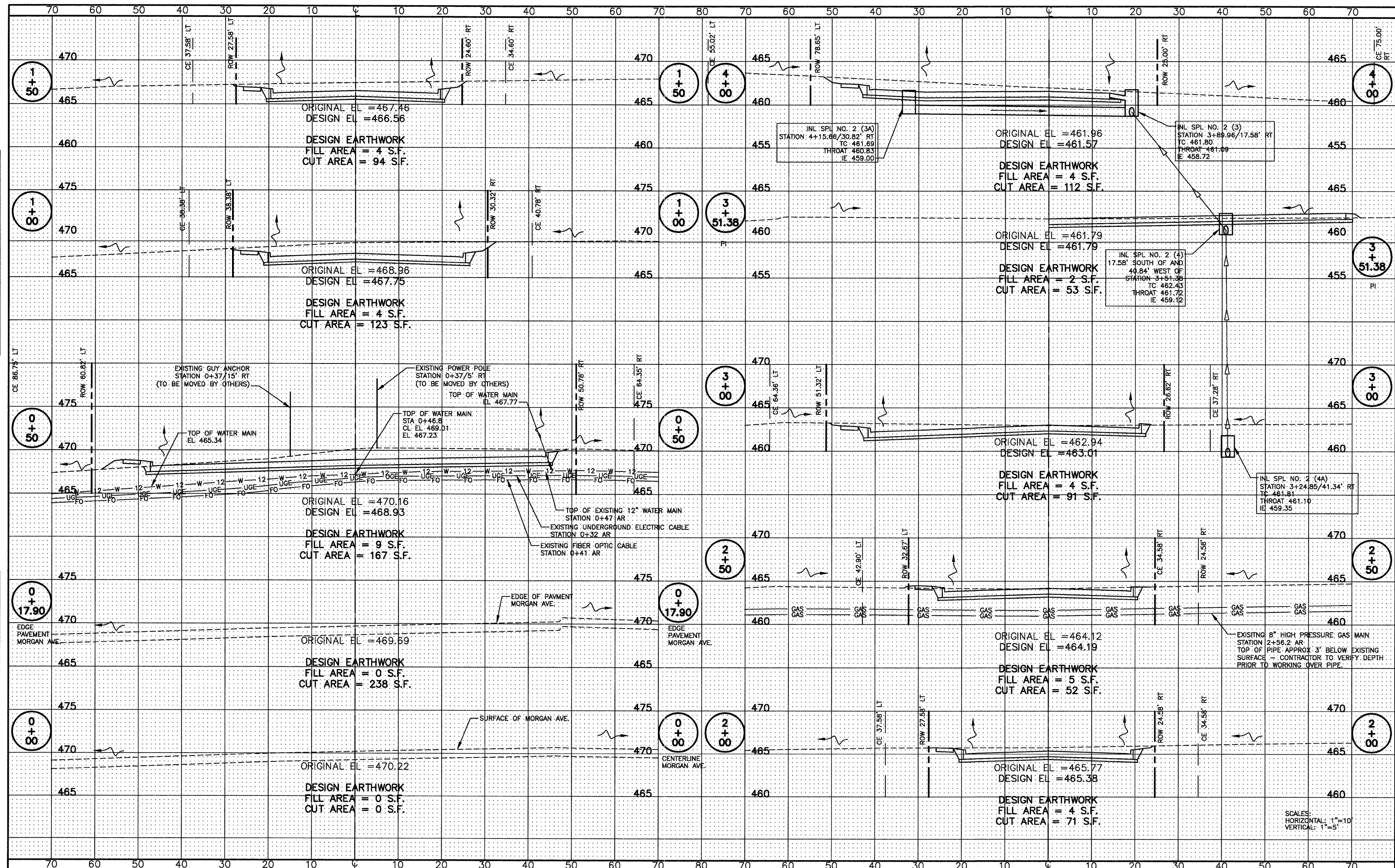
MISCELLANEOUS DETAILS
 HILL VIEW WAY

SCALE: SHEET NO. OF SHEETS LOCATION: HILL VIEW WAY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	11-00115-00-PV	WILLIAMSON	968	132
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	
BY	
FINAL SURVEY	
NOTED	
PLATE	
AREAS	
CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
NOTED	
PLATE	
AREAS	
CHECKED	
NO.	



SCALES:
HORIZONTAL: 1"=10'
VERTICAL: 1"=5'

USER NAME =	DESIGNED - HGC	REVISED
DRAWN - TW	REVISIONS	
PLOT SCALE =	CHECKED HGC	REVISED -
PLOT DATE =	DATE AUG 2011	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

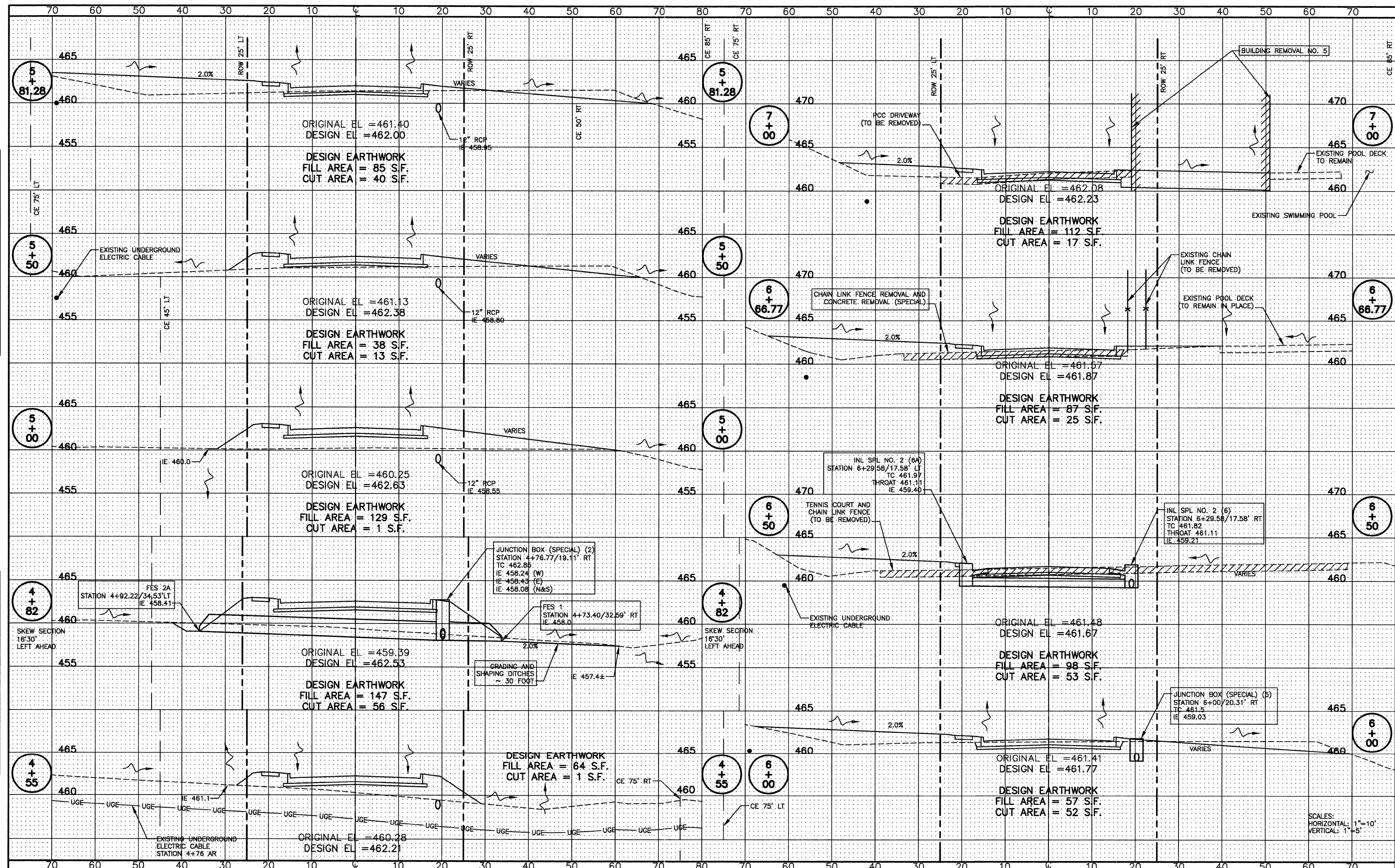
**CROSS SECTIONS
HILL VIEW WAY**

SCALE: AS SHOWN | SHEET NO. OF SHEETS | LOCATION STATION 0+00 TO 4+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	11-00115-00-PV	WILLIAMSON	968	133
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		CONTRACT NO.

DATE	
BY	
FINAL SURVEY PLOTTED	
NOTE BOOK NO.	
TEMPLATE AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY PLOTTED	
NOTE BOOK NO.	
TEMPLATE AREAS CHECKED	



USER NAME =	DESIGNED - HGC	REVISED
	DRAWN - TW	REVISED -
PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE =	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
HILL VIEW WAY**

SCALE: AS SHOWN SHEET NO. OF SHEETS LOCATION STA 4+55 TO 7+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	11-00115-00-PV	WILLIAMSON	968	134
CONTRACT NO.		ILLINOIS FED. AID PROJECT		

SCALES:
HORIZONTAL: 1"=10'
VERTICAL: 1"=5'

MAINTENANCE OF TRAFFIC GENERAL NOTES

1. THE CONTRACTOR SHALL COORDINATE MAINTENANCE OF TRAFFIC OF THIS PROJECT WITH OTHER PROJECTS IN ADJACENT SECTIONS. SEE TRAFFIC CONTROL SPECIAL PROVISIONS FOR COORDINATION REQUIREMENTS.
2. THE CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AS REQUIRED OR AS DIRECTED BY THE ENGINEER THROUGHOUT THE CONSTRUCTION ZONE FOR THE PERIOD OF THE CONSTRUCTION. THIS WORK SHALL BE INCLUDED IN THE COST OF THE TEMPORARY DRAINAGE WORK. IN ADDITION TO THE PROPOSED TEMPORARY DRAINAGE STRUCTURES SHOWN ON THE PLANS, THE EXISTING DRAINAGE SYSTEM MAY ALSO BE USED THROUGHOUT CONSTRUCTION STAGING.
3. ALL ADVANCE "ROAD WORK" SIGNS, W20-1 SERIES, AS SHOWN ON THE PLANS, REFERENCED IN THE STANDARDS OR DIRECTED BY THE ENGINEER, SHALL BE EQUIPPED WITH A TYPE B MONODIRECTIONAL FLASHING LIGHT AND AN 18"X18" ORANGE WARNING FLAG. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION.
4. TEMPORARY, OFF-PEAK HOUR LANE CLOSURES MUST BE REQUESTED THROUGH THE ENGINEER AND AS SPECIFIED IN THE SPECIAL PROVISIONS. WHEN OFF-PEAK HOUR OR WEEKEND LANE CLOSURES ARE REQUIRED, A TRAILER MOUNTED FULL MATRIX PORTABLE CHANGABLE MESSAGE SIGN SHALL BE INSTALLED ONE WEEK PRIOR TO THE CLOSURE. COST TO BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION. THE MESSAGE SIGN WORDING AND LOCATION WILL BE DETERMINED BY THE ENGINEER.
5. LOCATIONS OF TRAILER MOUNTED FULL MATRIX PORTABLE CHANGEABLE SIGNS SHALL BE DETERMINED BY THE ENGINEER.
6. EXISTING PAVEMENT MARKINGS IN CONFLICT WITH MAINTENANCE OF TRAFFIC STRIPING SHALL BE REMOVED OR MASKED USING A REMOVABLE BLACK LINE TAPE.
7. ALL TRAFFIC CONTROL DEVICES USED FOR THE MAINTENANCE OF TRAFFIC SHALL MEET NCHRP 350 REQUIREMENTS. THE CONTRACTOR SHALL SUPPLY THE ENGINEER WITH PAPERWORK CERTIFYING THAT THIS REQUIREMENT IS MET PRIOR TO THE INSTALLATION OF ANY TRAFFIC CONTROL DEVICES.
8. ALL TRAFFIC CONTROL DEVICES (BARRELS/BARRICADES/PANELS) SHALL BE IN NEW OR LIKE NEW CONDITION. WHEN THE DEVICES BECOME WORN, DIRTY, FADED, OR OTHERWISE DEEMED NO LONGER IN LIKE NEW CONDITION BY THE ENGINEER, THE DEVICE WILL BE REFURBISHED, CLEANED, OR REPLACED.
9. ANY SIGNS THAT ARE TO BE IN PLACE FOR MORE THAN FOUR DAYS SHALL BE POST MOUNTED WHEN FEASIBLE AS DETERMINED BY THE ENGINEER.
10. ALL DRUMS, VERTICAL PANELS AND BARRICADES PLACED IMMEDIATELY ADJACENT TO THE EDGE OF TRAVELED WAY SHALL BE EQUIPPED WITH STEADY BURN MONO-DIRECTIONAL LAMPS.
11. ROUGH GROOVED SURFACE AND FRESH OIL SIGNS ARE REQUIRED WHERE APPLICABLE.
12. BARRIER DELINEATORS SHALL BE PLACED AT 100' C-C ON GUARDRAIL, PARAPETS AND ON MOVEABLE CONCRETE BARRIERS WHERE TRAFFIC WILL BE ADJACENT TO THESE BARRIERS BASED ON THE MAINTENANCE OF TRAFFIC STAGING. DEPENDING ON THE LOCATION OF ADJACENT TRAFFIC, THE BARRIER DELINEATORS WILL BE PAID AS THE FOLLOWING:
- MONODIRECTIONAL PRISMATIC BARRIER REFLECTOR
13. PRIOR TO BEGINNING ANY CONSTRUCTION, THE CONTRACTOR SHALL BE REQUIRED TO ATTEND A TRAFFIC CONTROL MEETING TO ASCERTAIN THE EXACT SCHEDULING OF THE TRAFFIC STAGES AND ANY INTERMEDIATE CHANGES NECESSARY. IF AN ALTERNATE TRAFFIC PATTERN IS REQUIRED WITHIN THIS CONTRACT, THE CONTRACTOR SHALL SUBMIT A MAINTENANCE OF TRAFFIC DEVIANCE PLAN FOR APPROVAL BY THE RESIDENT ENGINEER AND THE DISTRICT. FOR ADDITIONAL INFORMATION REGARDING COORDINATION SEE STANDARD SPECIFICATION ARTICLE 701.04.
14. TRAFFIC CONDITIONS, ACCIDENTS AND OTHER UNFORESEEN EMERGENCY INCIDENTS MAY REQUIRE THE ENGINEER TO RESTRICT, MODIFY, OR REMOVE LANE CLOSURES OR CHANNELIZATIONS SHOWN ON THE PLANS. THE CONTRACTOR SHALL MAKE THE NECESSARY ADJUSTMENTS DIRECTED BY THE ENGINEER WITHOUT DELAY. THE CONTRACTOR SHALL RESPOND WITHIN 30 MINUTES FROM THE TIME OF NOTIFICATION BY THE ENGINEER TO ANY REQUEST MADE BY THE ENGINEER FOR CORRECTION, IMPROVEMENT, OR MODIFICATION OF THE MAINTENANCE OF TRAFFIC CONTROL DEVICES. FAILURE TO RESPOND WITHIN THE ABOVE LIMIT WILL RESULT IN A PENALTY OF \$2500 PER DAY PER OCCURRENCE, WHENEVER THE ENGINEER DETERMINES THAT THE CONTRACTOR OR HIS SUBCONTRACTOR HAS NOT COMPLIED.
15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING AND MAINTAINING CONSTRUCTION ACCESS POINTS. THE PROPOSED LOCATIONS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL BEFORE USE.
16. A 4:1 OR FLATTER EMBANKMENT FORESLOPE/BACKSLOPE TO THE CLEAR ZONE IS REQUIRED AT ALL LOCATIONS WHERE TEMPORARY LIGHTING OR OTHER OBSTACLES WILL BE PLACED DURING CONSTRUCTION. THE CONTRACTOR WILL PROVIDE PROTECTION AS APPROVED BY THE ENGINEER IF THESE REQUIREMENTS CANNOT BE MET.
17. BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE II BARRICADE USED - ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL. THIS SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION.
18. TEMPORARY BARRIER WALL SHALL BE INSTALLED AS DELINEATED ON THE M.O.T. PLAN SHEETS AND TYPICAL SECTIONS PRIOR TO THE START OF SUBSEQUENT STAGE WORK.

19. ANY TEMPORARY CONCRETE BARRIER THAT IS ADJACENT TO A SLOPE STEEPER THAN 1:3 SHALL BE PINNED.
20. REMOVAL OF TEMPORARY CONCRETE BARRIER SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT COST PER FOOT FOR, TEMPORARY CONCRETE BARRIER.
21. USE END SHOE CONNECTIONS OR TEMPORARY TERMINAL END TREATMENTS TO JOIN TEMPORARY CONCRETE BARRIER TO EXISTING CONCRETE BARRIER OR RAILING, WHERE APPLICABLE AT LOCATIONS APPROVED BY THE ENGINEER. COST FOR THESE TEMPORARY CONNECTIONS TO BE INCLUDED IN TRAFFIC CONTROL AND PROTECTION.
22. UNLESS OTHERWISE APPROVED BY THE ENGINEER, ALL TEMPORARY CONCRETE BARRIER SHALL BE PLACED DURING OFF-PEAK HOURS UNDER TEMPORARY LANE CLOSURES.
23. ALL TEMPORARY BARRIER FLARES SHALL TRANSITION AWAY FROM TRAFFIC AT THE APPROACH END AT 12:1 OR FLATTER. ALL EXPOSED TEMPORARY BARRIER WALL TERMINALS SHALL BE PROTECTED WITH TEMPORARY ATTENUATION DEVICES ON THE APPROACH END.
24. EXCAVATION, INCLUDING SHOULDER BASE COURSE, FOR CONSTRUCTION OF TEMPORARY PAVEMENT SHALL BE PAID AS EARTH EXCAVATION REGARDLESS OF SOIL TYPE OR SUITABILITY.
25. EMBANKMENT MATERIAL FOR TEMPORARY PAVEMENT WIDENING TO ACCOMMODATE A MAX. 2:1 SLOPE SHALL BE INCLUDED IN THE COST FOR EARTH EXCAVATION.
26. HMA SURFACE COURSE SHALL BE CONSTRUCTED AT THE CONCLUSION OF THE LAST STAGE OF CONSTRUCTION UTILIZING LANE CLOSURES IN ACCORDANCE WITH IDOT STANDARDS. NO INSTALLATION OF SURFACE COURSE SHALL BE CONSTRUCTED PRIOR TO THE FINAL STAGE EXCEPT AS PROVIDED HEREIN OR WITHOUT WRITTEN AUTHORIZATION OF THE ENGINEER.
27. THE CONTRACTOR SHALL RELOCATE OR COVER ALL EXISTING, TEMPORARY, AND PROPOSED SIGNS THAT CONFLICT WITH THE CURRENT CONSTRUCTION STAGE. SIGNS THAT DO NOT CONFLICT WITH THE CURRENT CONSTRUCTION STAGE AND ARE NOT MARKED FOR RELOCATION SHALL REMAIN AS PREVIOUSLY CONFIGURED. THIS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT COST OF TRAFFIC CONTROL AND PROTECTION.
28. ALL SIGNS SHALL BE MOUNTED IN LOCATIONS AND ELEVATIONS THAT PROVIDE AN UNOBSTRUCTED VIEW TO THE ROADWAY USERS.
29. A SUGGESTED SEQUENCE OF DRAINAGE INSTALLATIONS AND REMOVALS IS DESCRIBED IN THE STAGING PLANS TO PROVIDE TEMPORARY DRAINAGE THROUGHOUT EACH STAGE OF CONSTRUCTION. THE SUGGESTED DRAINAGE AND REMOVAL SEQUENCE SHALL BE VERIFIED BY THE CONTRACTOR. FOR DETAILED INFORMATION REGARDING THE INSTALLATION OF THE PROPOSED DRAINAGE SYSTEM, THE DRAINAGE PLAN AND PROFILE SHEETS SHALL BE REFERENCED.
30. TEMPORARY IMPACT ATTENUATORS SHALL BE TEST LEVEL 3 FOR I-57 AND RAMPS AND TEST LEVEL 2 ON IL 13.
31. SEE SPECIAL PROVISIONS FOR LANE RENTALS AND CLOSURE DURATIONS, ALLOTMENTS, AND DETAILS.
32. AT LOCATIONS WHERE FULL DEPTH TEMPORARY PAVEMENT IS TO BE PLACED IN AN EXISTING GORE OR SHOULDER, THE REMAINING GORE OR SHOULDER SHALL BE LEFT INTACT FOLLOWING CONSTRUCTION OF TEMPORARY PAVEMENT.
33. CHANGEABLE MESSAGE SIGNS REQUIRED PER STANDARDS NOT TO BE PAID FOR SEPARATELY BUT INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION.
34. TEMPORARY RAMPS SHALL BE 80:1 MINIMUM RATIO ON I-57 AND RAMPS 40:1 MINIMUM ON IL. 13.
35. WHEN PAVEMENT DROP-OFF IS TO REMAIN ADJACENT TO A LIVE TRAFFIC LANE, BARRICADES WITH PIPE EXTENSIONS SHALL BE USED TO ACHIEVE THE CORRECT ELEVATION.
36. ALL STAGE CONSTRUCTION LINES ON IL 13 SHALL MATCH PROPOSED JOINTING PLANS WHEN WITHIN THE PCC LIMITS.

MAINTENANCE OF TRAFFIC INDEX OF SHEETS

136	MAINTENANCE OF TRAFFIC GENERAL NOTES & INDEX OF SHEETS
137	SMART TRAFFIC MONITORING SYSTEM
138 - 156	MAINTENANCE OF TRAFFIC PRE-STAGE A
157 - 186	MAINTENANCE OF TRAFFIC PRE-STAGE B
187 - 227	MAINTENANCE OF TRAFFIC STAGE 1
228 - 249	MAINTENANCE OF TRAFFIC STAGE 2
250 - 266	MAINTENANCE OF TRAFFIC STAGE 3
267 - 274	MAINTENANCE OF TRAFFIC STAGE 4
275 - 279	MAINTENANCE OF TRAFFIC STAGE 5
280 - 283	MAINTENANCE OF TRAFFIC DETAILS

DROP-OFF PROTECTION BETWEEN TRAVEL LANE AND SHOULDER / EDGE OF PAVEMENT

FIGURE 55-2.B FROM CHAPTER 55 OF THE BDE MANUAL (2010 EDITION)

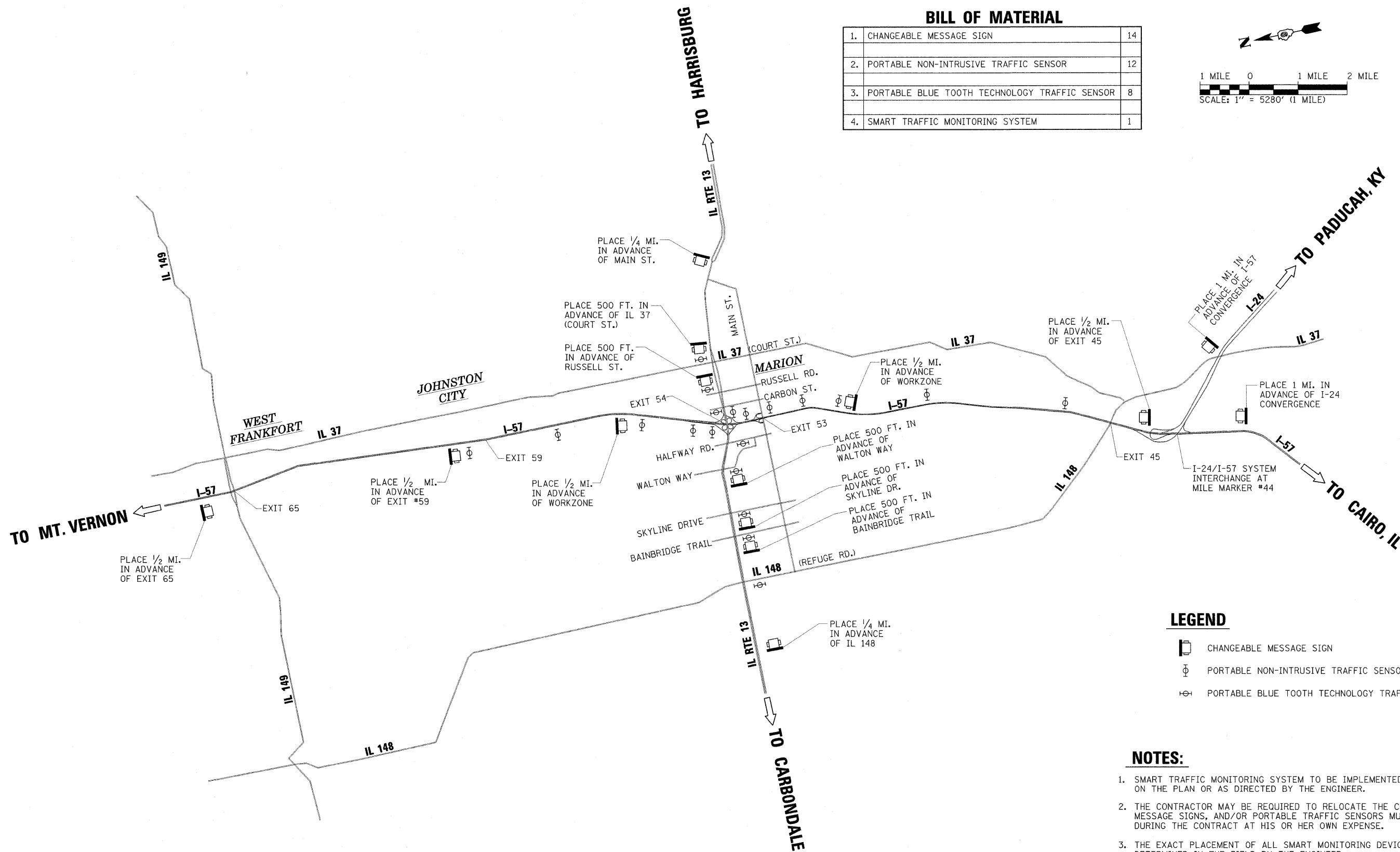
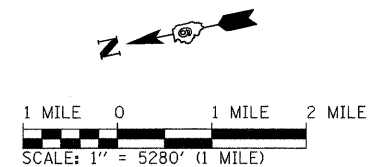
DROP-OFF LOCATION	NORMAL POSTED SPEED	DROP-OFF HEIGHT (X) AND TYPE	TREATMENT REQUIRED
≤ 3' ⁽¹⁾⁽²⁾	ALL	≤ 1 INCH	NONE
		1 INCH < X ≤ 3 INCH	LOW SHOULDER SIGNS (2 MILE SPACING)
	< 45 MPH	3 INCH < X ≤ 18 INCH	PLACE CHANNELIZING DEVICES AT 50-FT SPACING
		≥ 45 MPH	3 INCH < X ≤ 12 INCH
	< 45 MPH	18 INCH < X ≤ 24 INCH FOR < 0.5 MI. OR < 48 HR ⁽⁴⁾	PLACE CHANNELIZING DEVICES AT 50-FT SPACING
		≥ 45 MPH	12 INCH < X ≤ 18 INCH FOR < 0.5 MI. OR < 48 HR
	≥ 45 MPH	12 INCH < X ≤ 24 INCH FOR > 0.5 MI. OR > 48 HR	CLOSURE USING TEMPORARY TRAFFIC BARRIER
		< 45 MPH	18 INCH < X ≤ 24 INCH ⁽⁵⁾
	≥ 45 MPH	18 INCH < X ≤ 24 INCH FOR < 0.5 MI. OR < 48 HR ⁽⁵⁾	CLOSURE USING TEMPORARY TRAFFIC BARRIER
		ALL	> 24 INCH ⁽⁵⁾
3' < X ≤ 8' ⁽³⁾	ALL	≤ 1 INCH	NONE
		1 INCH < X ≤ 3 INCH	LOW SHOULDER SIGNS (2 MILE SPACING)
	< 45 MPH	3 INCH < X ≤ 24 INCH ⁽⁴⁾	PLACE CHANNELIZING DEVICES AT 50-FT SPACING
	≥ 45 MPH	3 INCH < X ≤ 24 INCH	PLACE CHANNELIZING DEVICES AT 100-FT SPACING
> 8' TO THE WORK ZONE CLEAR ZONE ⁽³⁾	ALL	24 INCH ⁽⁵⁾	CLOSURE USING TEMPORARY TRAFFIC BARRIER
		< 45 MPH	12 INCH < X ≤ 24 INCH ⁽⁴⁾
	≥ 45 MPH	12 INCH < X ≤ 24 INCH	PLACE CHANNELIZING DEVICES AT 100-FT SPACING
	ALL	> 24 INCH ⁽⁵⁾	CLOSURE USING TEMPORARY TRAFFIC BARRIER

NOTES:

- (1) PLACE CHANNELIZING DEVICES AND/OR TEMPORARY BARRIER AT THE SAME LEVEL AS THE TRAVELING LANE OR SHOULDER PROFILE.
- (2) CHANNELIZING DEVICES MAY BE PLACED AT THE DROP-OFF ELEVATION TO PRESERVE LANE WIDTH. RAISE THE REFLECTIVE AREA AND WARNING LIGHT (IF REQUIRED) TO THE ELEVATION ABOVE THE TRAVELING LANE OR SHOULDER PROFILE AS PER HIGHWAY STANDARD 701901.
- (3) PLACE CHANNELIZING DEVICES OR TEMPORARY BARRIER AT SAME LEVEL AS THE SIDE SLOPE PROFILE TO BE FULLY VISIBLE.
- (4) LENGTH AND DURATION MAY BE EXCEEDED FOR URBAN AREAS WHEN ENGINEERING JUDGMENT INDICATES SIGHT DISTANCE WILL BE ADVERSELY AFFECTED BY TEMPORARY BARRIER.
- (5) TEMPORARY TRAFFIC BARRIER MAY BE ELIMINATED FOR STATIONARY OPERATIONS OF LESS THAN 24 HOURS FOR MULTI LANE, AND MAY BE ELIMINATED FOR STATIONARY OPERATIONS OF LESS THAN 96 HOURS PER STAGE FOR TWO LANES, BASED ON ENGINEERING JUDGMENT.

BILL OF MATERIAL

1.	CHANGEABLE MESSAGE SIGN	14
2.	PORTABLE NON-INTRUSIVE TRAFFIC SENSOR	12
3.	PORTABLE BLUE TOOTH TECHNOLOGY TRAFFIC SENSOR	8
4.	SMART TRAFFIC MONITORING SYSTEM	1



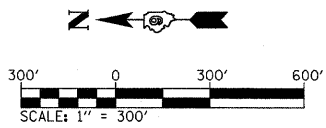
LEGEND

- CHANGEABLE MESSAGE SIGN
- PORTABLE NON-INTRUSIVE TRAFFIC SENSOR
- PORTABLE BLUE TOOTH TECHNOLOGY TRAFFIC SENSOR

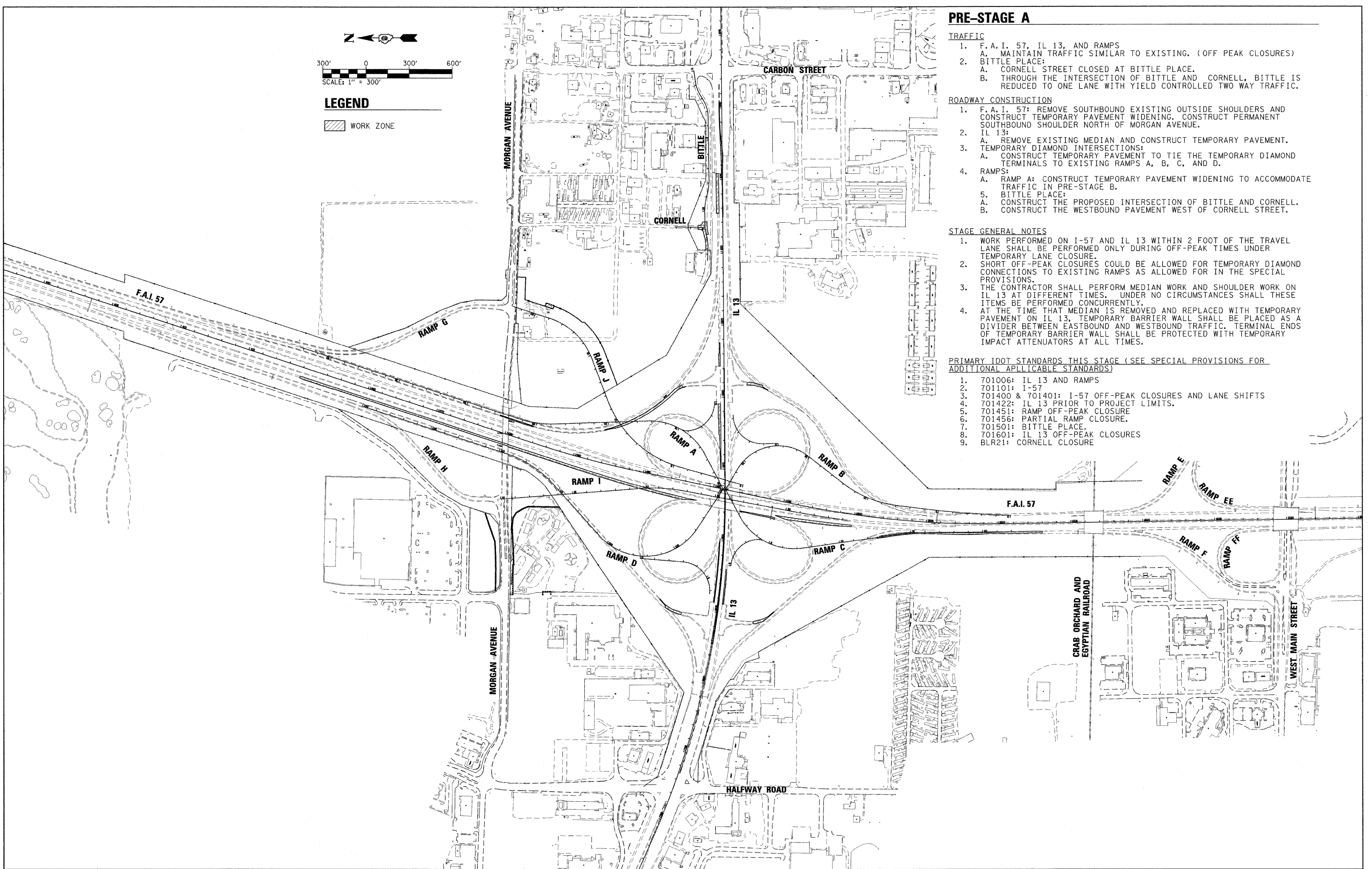
NOTES:

1. SMART TRAFFIC MONITORING SYSTEM TO BE IMPLEMENTED AS SHOWN ON THE PLAN OR AS DIRECTED BY THE ENGINEER.
2. THE CONTRACTOR MAY BE REQUIRED TO RELOCATE THE CHANGEABLE MESSAGE SIGNS, AND/OR PORTABLE TRAFFIC SENSORS MULTIPLE TIMES DURING THE CONTRACT AT HIS OR HER OWN EXPENSE.
3. THE EXACT PLACEMENT OF ALL SMART MONITORING DEVICES SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.
4. AS PART OF THIS WORK THE CONTRACTOR SHALL BE REQUIRED TO SIGN AN ALTERNATE I-57 DETOUR ROUTE ALONG BOTH IL 37 AND IL 148 FROM IL 149 (EXIT #65) TO EXIT #45 IN BOTH NORTHBOUND AND SOUTHBOUND DIRECTIONS.

FILE NAME = ...D978182-sht-stagingSMART.dgn	USER NAME = Brad Downen	DESIGNED - SPH/KPF	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SMART TRAFFIC MONITORING SYSTEM INTERSTATE 57 & ILLINOIS ROUTE 13	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 5280.0000' / IN.	DRAWN - GLD	REVISED -	• (X1-6-2)HBK-2, HB-1,2; (IX-1R-1			WILLIAMSON	968	137		
PLOT DATE = 10/12/2011	CHECKED - SPH	REVISED -	• F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182				
DATE = 10/07/11	DATE = 10/07/11	REVISED -	ILLINOIS FED. AID PROJECT							
SCALE: 1" = 1 MI. SHEET NO. OF SHEETS STA. TO STA.										



LEGEND
 WORK ZONE



PRE-STAGE A

TRAFFIC

1. F.A.I. 57, IL 13, AND RAMPS
 - A. MAINTAIN TRAFFIC SIMILAR TO EXISTING. (OFF PEAK CLOSURES)
2. BITTLE PLACE:
 - A. CORNELL STREET CLOSED AT BITTLE PLACE.
 - B. THROUGH THE INTERSECTION OF BITTLE AND CORNELL, BITTLE IS REDUCED TO ONE LANE WITH YIELD CONTROLLED TWO WAY TRAFFIC.

ROADWAY CONSTRUCTION

1. F.A.I. 57: REMOVE SOUTHBOUND EXISTING OUTSIDE SHOULDERS AND CONSTRUCT TEMPORARY PAVEMENT WIDENING. CONSTRUCT PERMANENT SOUTHBOUND SHOULDER NORTH OF MORGAN AVENUE.
2. IL 13:
 - A. REMOVE EXISTING MEDIAN AND CONSTRUCT TEMPORARY PAVEMENT.
3. TEMPORARY DIAMOND INTERSECTIONS:
 - A. CONSTRUCT TEMPORARY PAVEMENT TO TIE THE TEMPORARY DIAMOND TERMINALS TO EXISTING RAMPS A, B, C, AND D.
4. RAMPS:
 - A. RAMP A: CONSTRUCT TEMPORARY PAVEMENT WIDENING TO ACCOMMODATE TRAFFIC IN PRE-STAGE B.
5. BITTLE PLACE:
 - A. CONSTRUCT THE PROPOSED INTERSECTION OF BITTLE AND CORNELL.
 - B. CONSTRUCT THE WESTBOUND PAVEMENT WEST OF CORNELL STREET.

STAGE GENERAL NOTES

1. WORK PERFORMED ON I-57 AND IL 13 WITHIN 2 FOOT OF THE TRAVEL LANE SHALL BE PERFORMED ONLY DURING OFF-PEAK TIMES UNDER TEMPORARY LANE CLOSURE.
2. SHORT OFF-PEAK CLOSURES COULD BE ALLOWED FOR TEMPORARY DIAMOND CONNECTIONS TO EXISTING RAMPS AS ALLOWED FOR IN THE SPECIAL PROVISIONS.
3. THE CONTRACTOR SHALL PERFORM MEDIAN WORK AND SHOULDER WORK ON IL 13 AT DIFFERENT TIMES. UNDER NO CIRCUMSTANCES SHALL THESE ITEMS BE PERFORMED CONCURRENTLY.
4. AT THE TIME THAT MEDIAN IS REMOVED AND REPLACED WITH TEMPORARY PAVEMENT ON IL 13, TEMPORARY BARRIER WALL SHALL BE PLACED AS A DIVIDER BETWEEN EASTBOUND AND WESTBOUND TRAFFIC. TERMINAL ENDS OF TEMPORARY BARRIER WALL SHALL BE PROTECTED WITH TEMPORARY IMPACT ATTENUATORS AT ALL TIMES.

PRIMARY IDOT STANDARDS THIS STAGE (SEE SPECIAL PROVISIONS FOR ADDITIONAL APPLICABLE STANDARDS)

1. 701006: IL 13 AND RAMPS
2. 701101: I-57
3. 701400 & 701401: I-57 OFF-PEAK CLOSURES AND LANE SHIFTS
4. 701422: IL 13 PRIOR TO PROJECT LIMITS.
5. 701451: RAMP OFF-PEAK CLOSURE
6. 701456: PARTIAL RAMP CLOSURE.
7. 701501: BITTLE PLACE.
8. 701601: IL 13 OFF-PEAK CLOSURES
9. BLR21: CORNELL CLOSURE

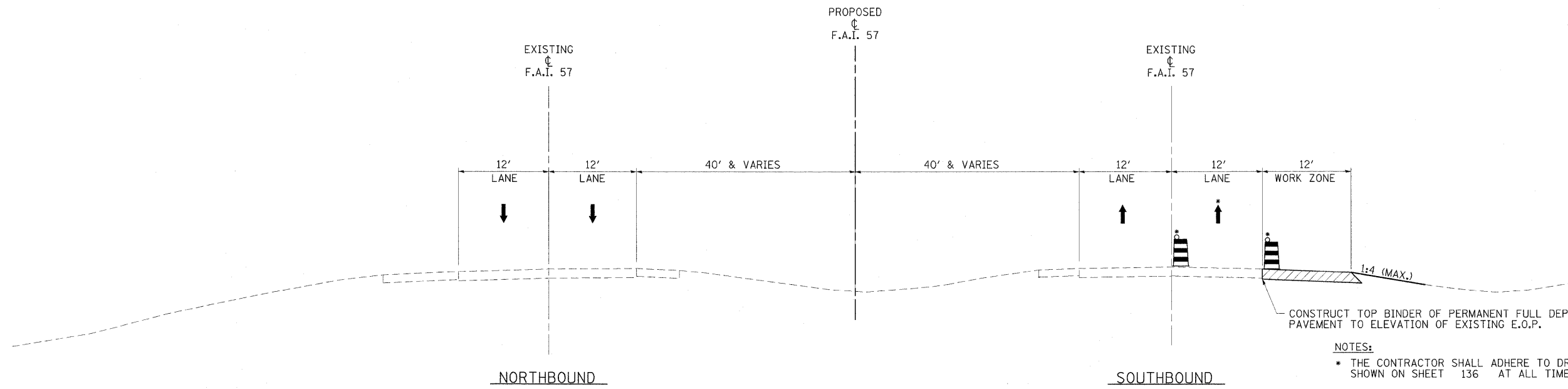
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	PLOT SCALE = 300.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC
CONSTRUCTION SEQUENCE: PRE-STAGE A**

SCALE: 1" = 300' SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
* F.A.I. 57 AND F.A.P. 331	0X1-6-2HKB-2, HB-1,2; 0X-DR-1	WILLIAMSON	968	138
ILLINOIS FED. AID PROJECT			CONTRACT NO. 78182	



F.A.I. 57 - PRE-STAGE A TYPICAL #1
 STA. 418+96.11 TO STA. 1475+50.00

NOTES:

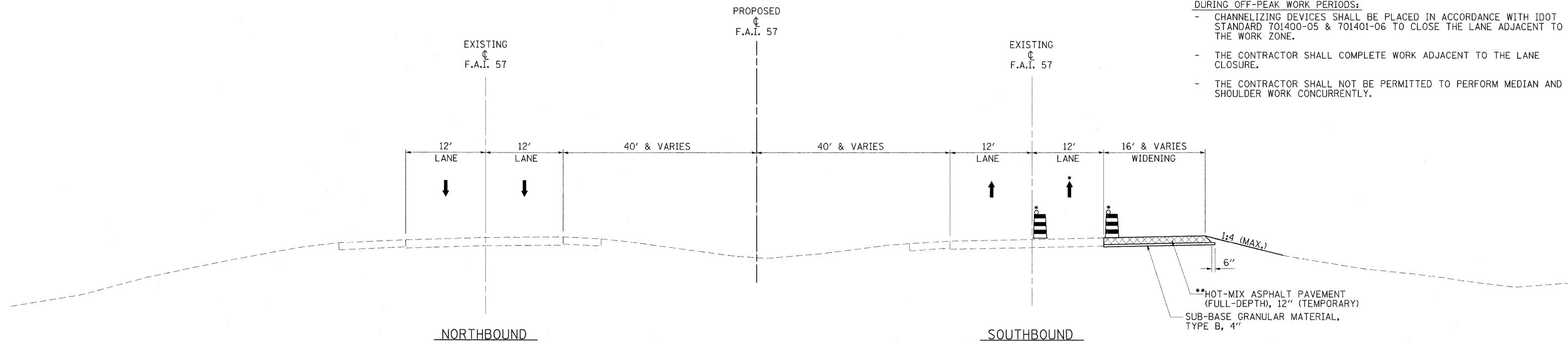
- * THE CONTRACTOR SHALL ADHERE TO DROP-OFF PROTECTION REQUIREMENTS SHOWN ON SHEET 136 AT ALL TIMES.
- ** SEE SHEET 3 FOR TEMPORARY PAVEMENT HOT-MIX ASPHALT MIXTURE REQUIREMENTS.

DURING PEAK PERIODS:

- CHANNELIZING DEVICES SHALL BE PLACED OUTSIDE OF THE EXISTING EDGE OF PAVEMENT ON THE EXISTING SHOULDER OR ON COMPLETED TEMPORARY PAVEMENT.
- TWO LANES OF TRAFFIC SHALL BE MAINTAINED IN EACH DIRECTION.

DURING OFF-PEAK WORK PERIODS:

- CHANNELIZING DEVICES SHALL BE PLACED IN ACCORDANCE WITH IDOT STANDARD 701400-05 & 701401-06 TO CLOSE THE LANE ADJACENT TO THE WORK ZONE.
- THE CONTRACTOR SHALL COMPLETE WORK ADJACENT TO THE LANE CLOSURE.
- THE CONTRACTOR SHALL NOT BE PERMITTED TO PERFORM MEDIAN AND SHOULDER WORK CONCURRENTLY.

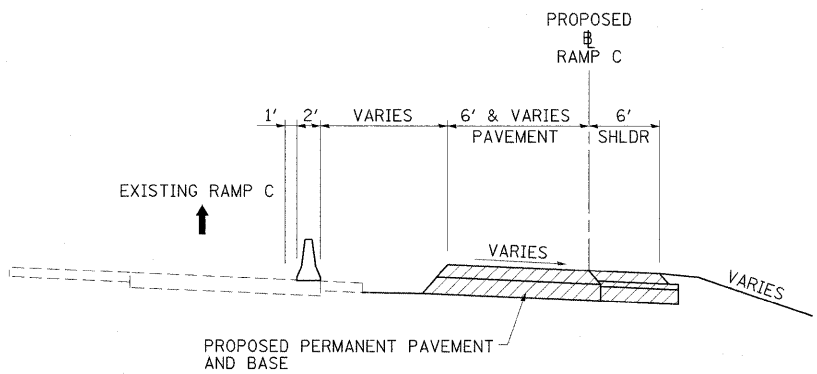


F.A.I. 57 - PRE-STAGE A TYPICAL #2
 STA. 1475+50.00 TO STA. 1489+00.11
 STA. 1494+58.13 TO STA. 1499+86.10

LEGEND

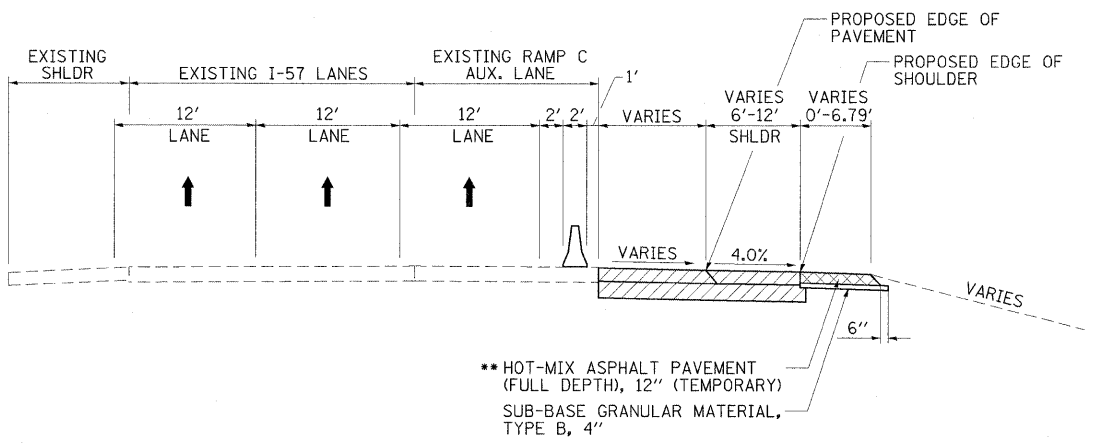
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|--|--|--|---|
| | TEMPORARY BARRIER WALL | | DRUM WITH STEADY BURNING LIGHT |
| | DIRECTION OF TRAFFIC | | TYPE II BARRICADE WITH STEADY BURNING LIGHT |
| | WORK ZONE | | VERTICAL PANEL, POST MOUNTED |
| | TEMPORARY PAVEMENT (CONSTRUCTED IN THIS STAGE) | | |

FILE NAME = ...D978182-sht-stagingPreA-157-tp.dgn	USER NAME = Bred Downen	DESIGNED RMM/EMM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC TYPICAL SECTIONS - F.A.I. 57 PRE-STAGE A				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - RJE	REVISED -		SCALE: NONE	SHEET NO.	OF	SHEETS	STA.	TO STA.	* (X1-6-2)HBK-2, HB-1,2; (X-1R-1)	WILLIAMSON	968	139
		CHECKED - BJD	REVISED -								* F.A.I. 57 AND F.A.P. 331			
		DATE - 10/07/11	REVISED -											CONTRACT NO. 78182
ILLINOIS FED. AID PROJECT														



RAMP C - PRE-STAGE A TYPICAL #1
 STA. 12+64.18 TO STA. 15+03.81

** SEE SHEET 3 FOR TEMPORARY PAVEMENT HOT MIX ASPHALT MIXTURE REQUIREMENTS



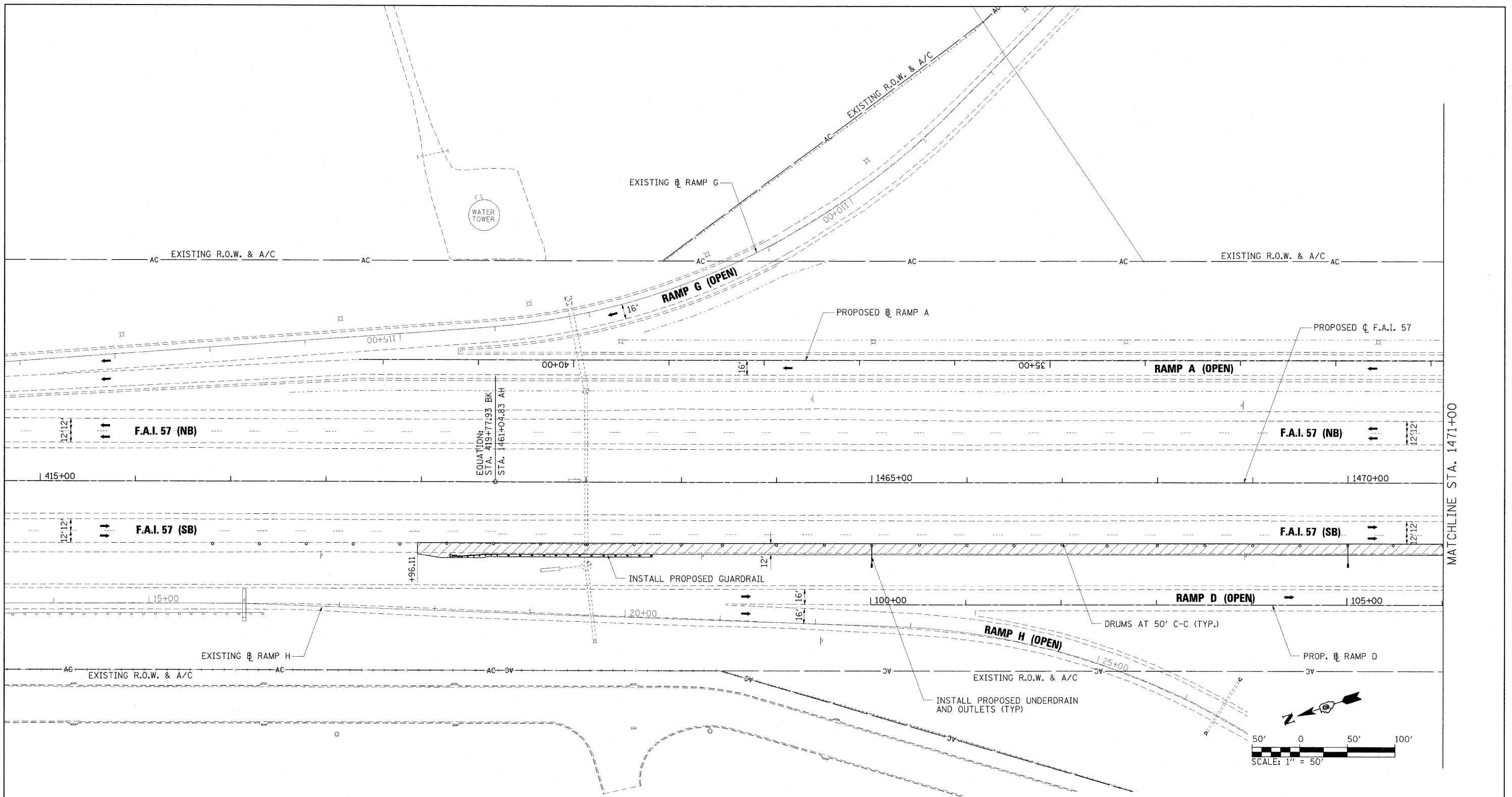
RAMP C - PRE-STAGE A TYPICAL #2
 STA. 15+03.81 (RAMP C) TO STA. 1513+00 (I-57)

** SEE SHEET 3 FOR TEMPORARY PAVEMENT HOT MIX ASPHALT MIXTURE REQUIREMENTS

LEGEND

- TEMPORARY BARRIER WALL
- DIRECTION OF TRAFFIC
- WORK ZONE
- TEMPORARY PAVEMENT (CONSTRUCTED IN THIS STAGE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- VERTICAL PANEL, POST MOUNTED

FILE NAME =	USER NAME = Brad Downen	DESIGNED - RMM/EMM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC TYPICAL SECTIONS - F.A.I. 57 PRE-STAGE A	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
...		DRAWN - RJE	REVISED -			*	(X1-6-2)HBK-2, HB-1,2; (X1-1)R-1	WILLIAMSON	968	140	
PLOT SCALE = 8,0000 ' / IN.		CHECKED - BJD	REVISED -			* F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182				
PLOT DATE = 10/12/2011		DATE - 10/07/11	REVISED -			ILLINOIS FED. AID PROJECT					



LEGEND

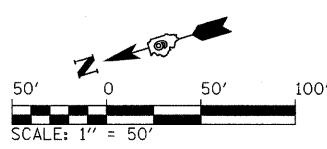
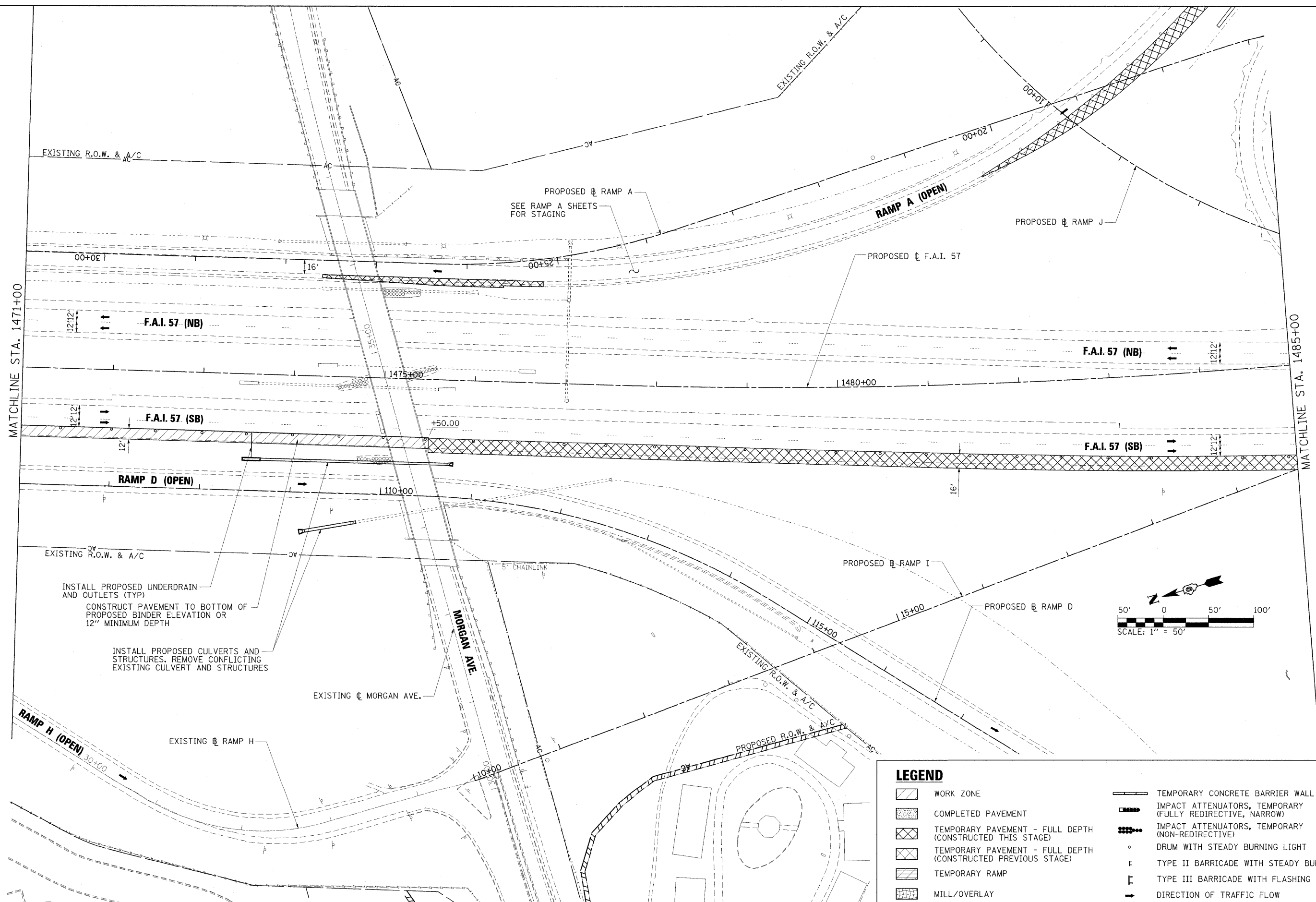
- WORK ZONE
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY RAMP
- MILL/OVERLAY
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DIRECTION OF TRAFFIC FLOW

FILE NAME = ...\\D978182-sht-stagingPreA-157_003.dgn	USER NAME = Brad Downen	DESIGNED - RMM	REVISED -
		DRAWN - RJE	REVISED -
		CHECKED - BJD	REVISED -
		DATE - 10/07/11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MAINTENANCE OF TRAFFIC PLAN - F.A.I. 57 PRE-STAGE A				
SCALE:	SHEET NO.	OF	SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (X1-1R-1	WILLIAMSON	968	141
* F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182	
ILLINOIS FED. AID PROJECT				



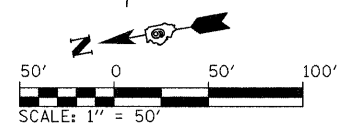
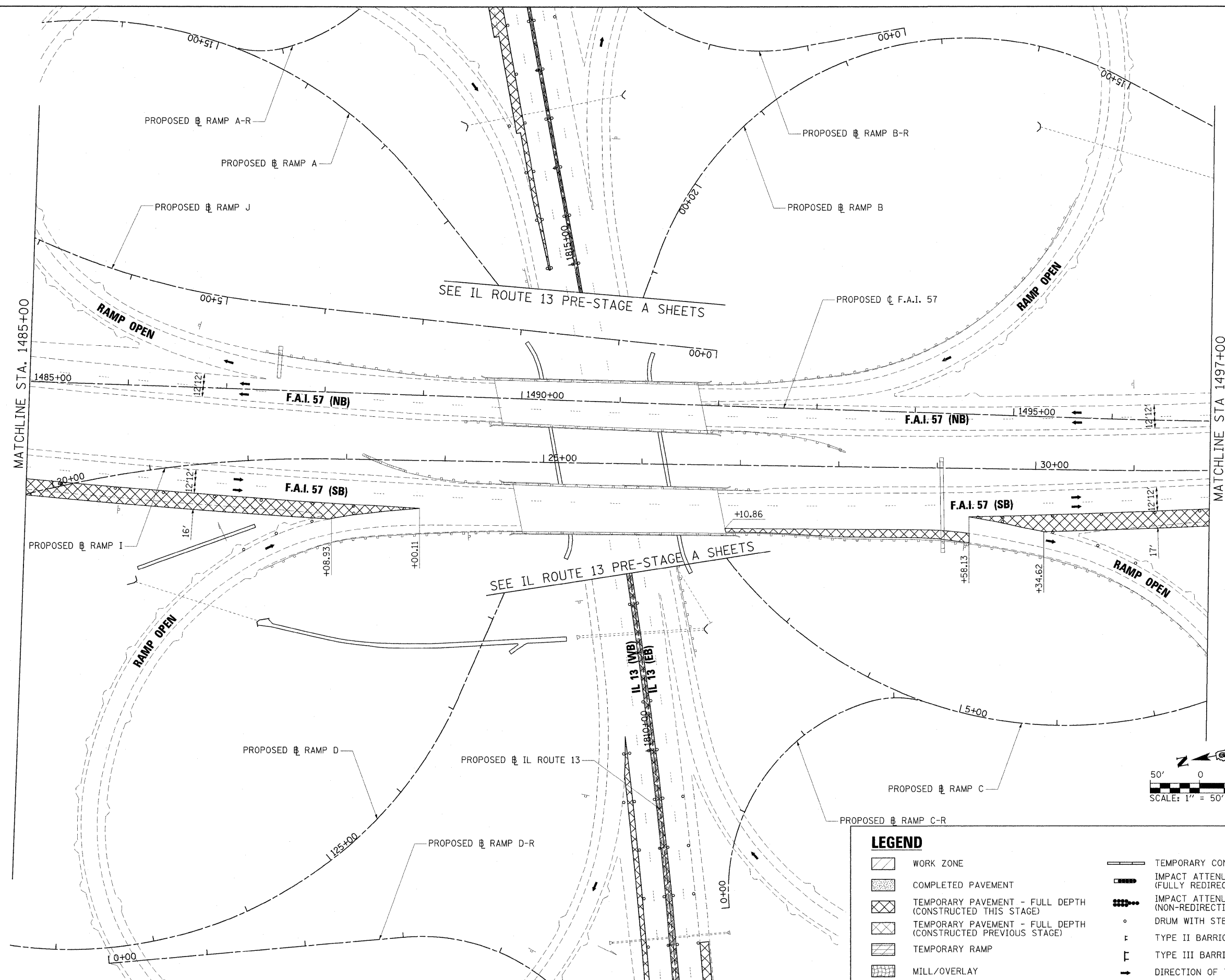
LEGEND	
	WORK ZONE
	COMPLETED PAVEMENT
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
	TEMPORARY RAMP
	MILL/OVERLAY
	TEMPORARY CONCRETE BARRIER WALL
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
	DRUM WITH STEADY BURNING LIGHT
	TYPE II BARRICADE WITH STEADY BURNING LIGHT
	TYPE III BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW

FILE NAME = ...0978182-sht-stagingPreA-157_084.dgn	USER NAME = Brad Downan	DESIGNED - RMM	REVISED -
		DRAWN - RJE	REVISED -
		CHECKED - BJD	REVISED -
		DATE - 10/07/11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MAINTENANCE OF TRAFFIC PLAN - F.A.I. 57 PRE-STAGE A				
SCALE:	SHEET NO.	OF	SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	0X1-6-2HBK-2, HB-1,2; 0X-1R-1	WILLIAMSON	968	142
•	F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182
ILLINOIS/FED. AID PROJECT				



LEGEND

- WORK ZONE
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY RAMP
- MILL/OVERLAY
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DIRECTION OF TRAFFIC FLOW

FILE NAME = ...D978182-sht-stagingPreA-157_005.dgn
 USER NAME = Brad Downen
 PLOT SCALE = 50.0000' / IN.
 PLOT DATE = 10/12/2011

DESIGNED - RMM	REVISED -
DRAWN - RJE	REVISED -
CHECKED - BJD	REVISED -
DATE - 10/07/11	REVISED -

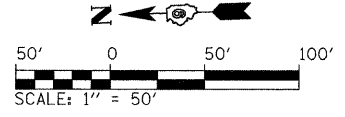
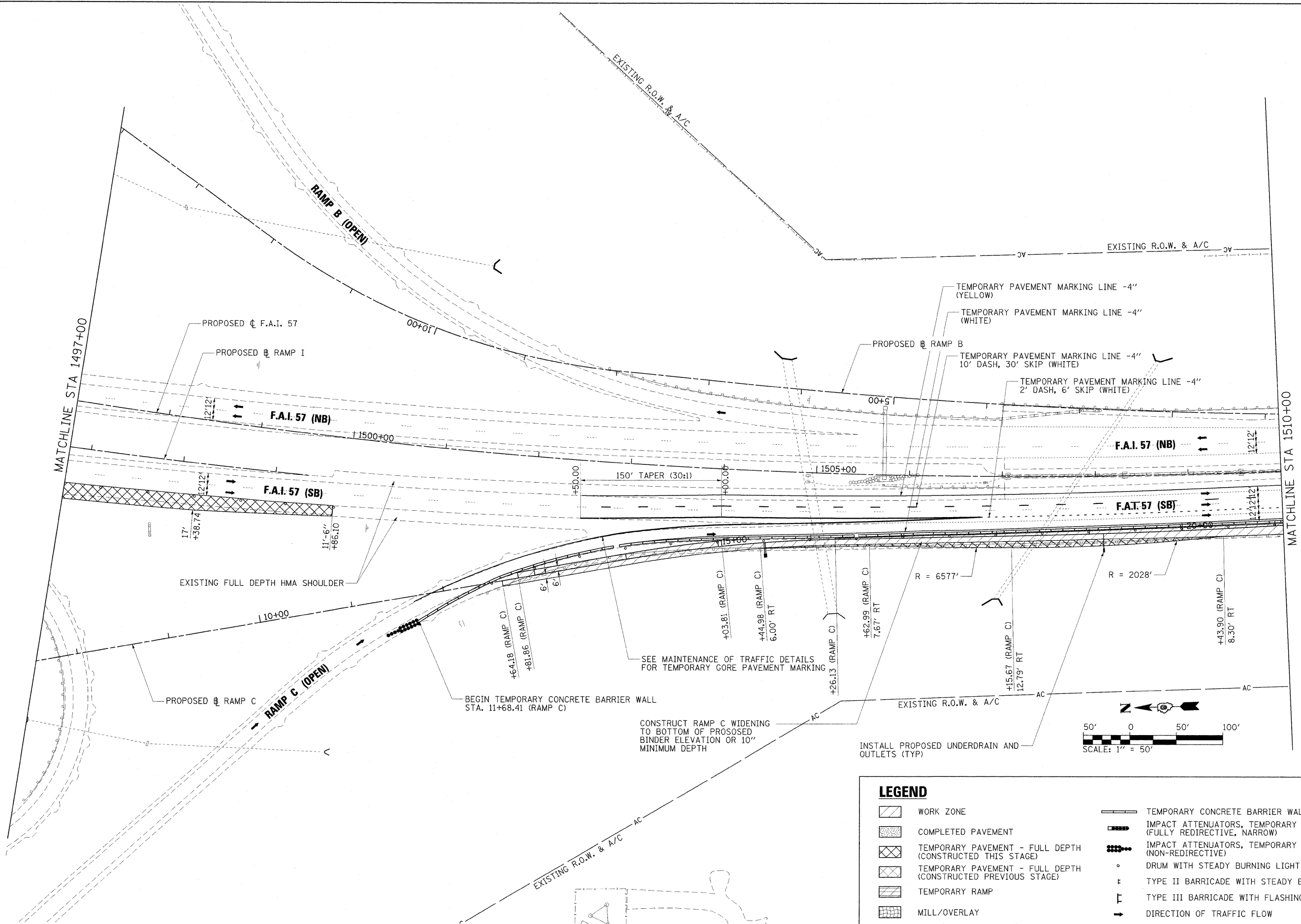
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC PLAN - F.A.I. 57
PRE-STAGE A**

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

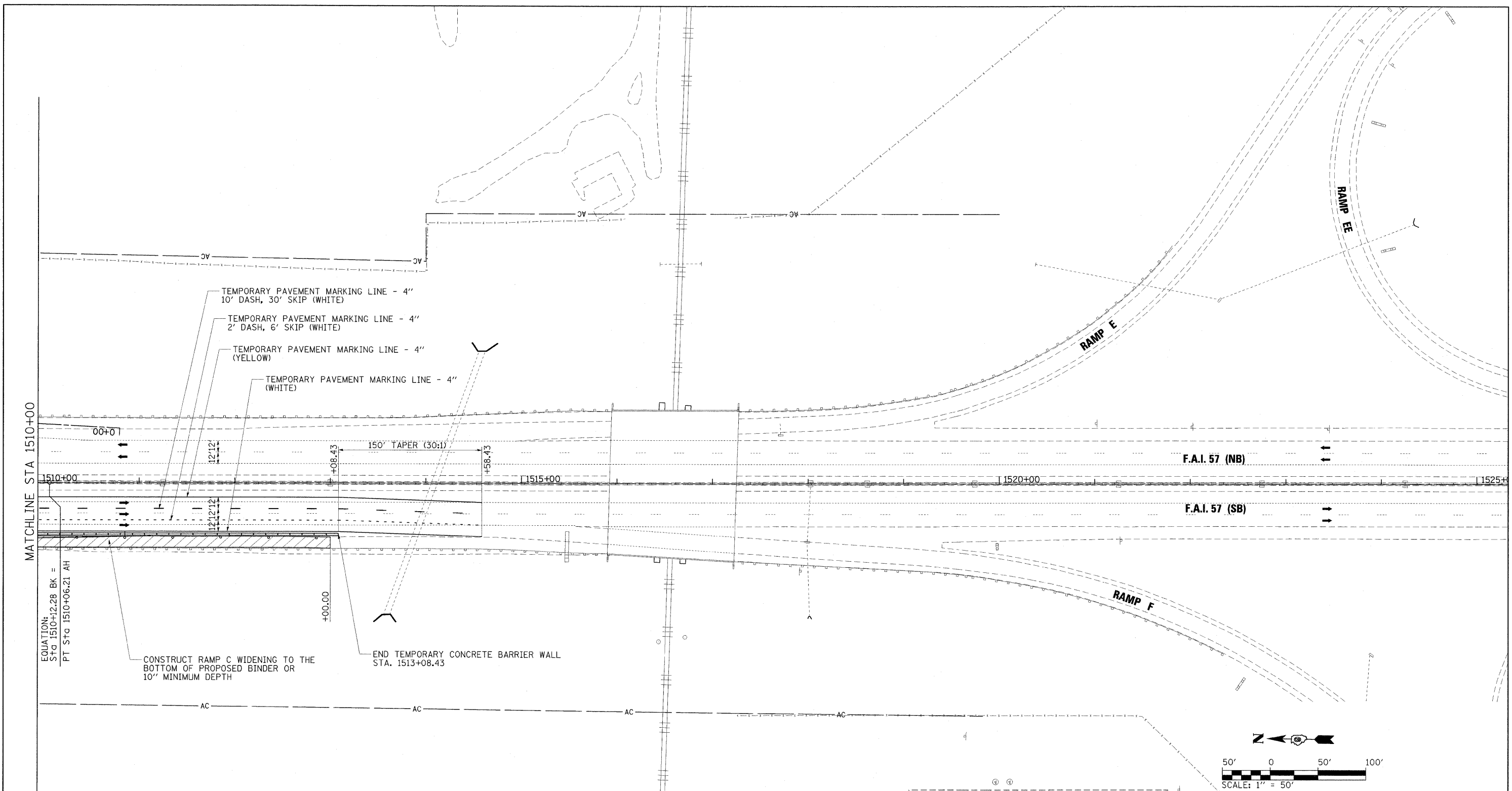
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	143
•	F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182

ILLINOIS FED. AID PROJECT



LEGEND	
	WORK ZONE
	COMPLETED PAVEMENT
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
	TEMPORARY RAMP
	MILL/OVERLAY
	TEMPORARY CONCRETE BARRIER WALL
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
	DRUM WITH STEADY BURNING LIGHT
	TYPE II BARRICADE WITH STEADY BURNING LIGHT
	TYPE III BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW

FILE NAME = ...D978182-sht-stagingPreA-157_006.dgn	USER NAME = Brad Downen	DESIGNED - RMM	REVISIONS -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC PLAN - F.A.I. 57 PRE-STAGE A				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 50.0000' / IN.	DRAWN - RJE	REVISIONS -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	* IX-6-2HBK-2, HB-1,2; IX-1R-1	WILLIAMSON	968	144
	PLOT DATE = 10/12/2011	CHECKED - BJD	REVISIONS -								* F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
		DATE - 10/07/11	REVISIONS -								ILLINOIS FED. AID PROJECT			



EQUATION:
STA 1510+12.28 BK =
PT STA 1510+06.21 AH

CONSTRUCT RAMP C WIDENING TO THE BOTTOM OF PROPOSED BINDER OR 10" MINIMUM DEPTH

END TEMPORARY CONCRETE BARRIER WALL STA. 1513+08.43

LEGEND

- WORK ZONE
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY RAMP
- MILL/OVERLAY
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DIRECTION OF TRAFFIC FLOW

FILE NAME =
...D978182-sht-stagingPreA-157_007.dgn

USER NAME = Brad Downen
DESIGNED - RMM/EMM
DRAWN - RJE
CHECKED - BJD
PLOT SCALE = 50.0000' / IN.
PLOT DATE = 10/12/2011
DATE - 10/07/11

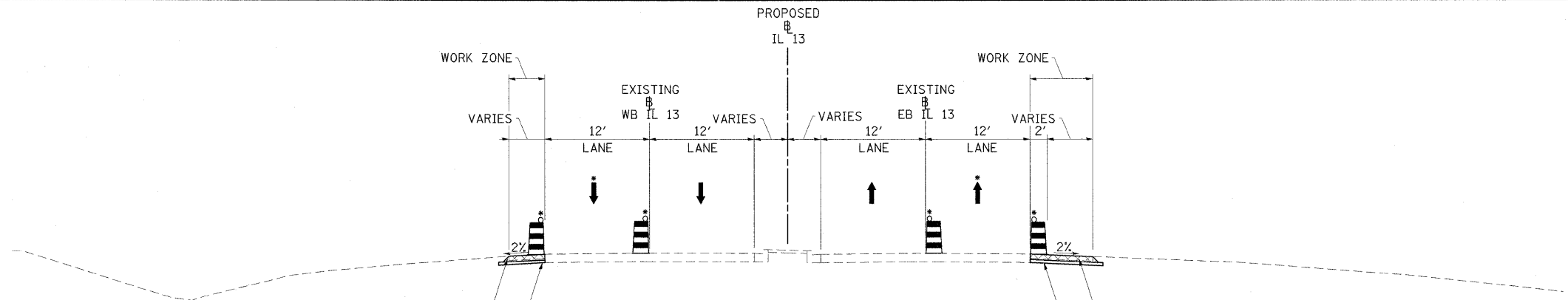
REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC PLAN - F.A.I. 57
PRE-STAGE A**

SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 1510+00 TO STA. 1525+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	145
•	F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182
ILLINOIS FED. AID PROJECT				



WESTBOUND EASTBOUND
IL 13 - PRE-STAGE A TYPICAL #1
 STA. 1807+61.80 TO STA. 1810+16.88
 STA. 1814+98.34 TO STA. 1819+52.36
 STA. 1822+15.20 TO STA. 1823+78.08

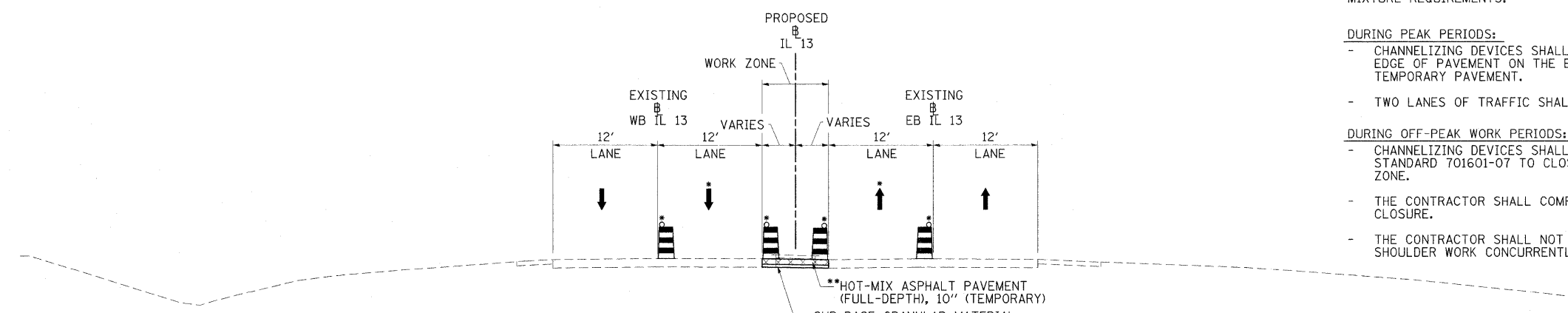
**HOT-MIX ASPHALT PAVEMENT
 (FULL-DEPTH), 10" (TEMPORARY)
 SUB-BASE GRANULAR MATERIAL,
 TYPE B, 4"

**HOT-MIX ASPHALT PAVEMENT
 (FULL-DEPTH), 10" (TEMPORARY)
 SUB-BASE GRANULAR MATERIAL,
 TYPE B, 4"

- NOTES:**
- THE CONTRACTOR SHALL ADHERE TO DROP-OFF PROTECTION REQUIREMENTS SHOWN ON SHEET 136 AT ALL TIMES.
 - ** SEE SHEET 3 FOR TEMPORARY PAVEMENT HOT-MIX ASPHALT MIXTURE REQUIREMENTS.

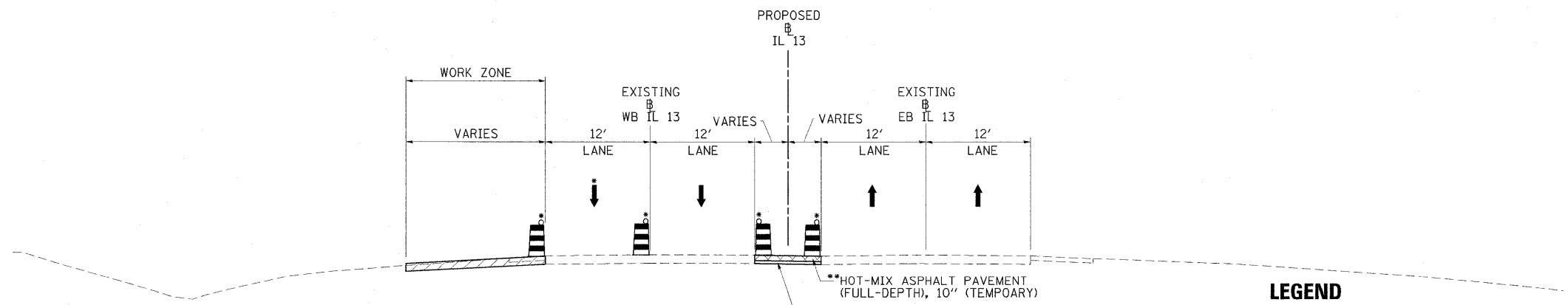
- DURING PEAK PERIODS:**
- CHANNELIZING DEVICES SHALL BE PLACED OUTSIDE OF THE EXISTING EDGE OF PAVEMENT ON THE EXISTING SHOULDER OR ON COMPLETED TEMPORARY PAVEMENT.
 - TWO LANES OF TRAFFIC SHALL BE MAINTAINED IN EACH DIRECTION.

- DURING OFF-PEAK WORK PERIODS:**
- CHANNELIZING DEVICES SHALL BE PLACED IN ACCORDANCE WITH IDOT STANDARD 701601-07 TO CLOSE THE LANE ADJACENT TO THE WORK ZONE.
 - THE CONTRACTOR SHALL COMPLETE WORK ADJACENT TO THE LANE CLOSURE.
 - THE CONTRACTOR SHALL NOT BE PERMITTED TO PERFORM MEDIAN AND SHOULDER WORK CONCURRENTLY.



WESTBOUND EASTBOUND
IL 13 - PRE-STAGE A TYPICAL #2
 STA. 1802+78.00 TO STA. 1822+00.00
 STA. 832+40.00 TO STA. 840+40.00

**HOT-MIX ASPHALT PAVEMENT
 (FULL-DEPTH), 10" (TEMPORARY)
 SUB-BASE GRANULAR MATERIAL,
 TYPE B, 4"



WESTBOUND EASTBOUND
IL 13 - PRE-STAGE A TYPICAL #3
 STA. 831+63.82 TO STA. 835+42.76














**HOT-MIX ASPHALT PAVEMENT
 (FULL-DEPTH), 10" (TEMPORARY)
 SUB-BASE GRANULAR MATERIAL,
 TYPE B, 4"

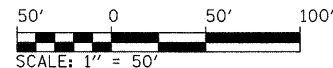
LEGEND

	TEMPORARY BARRIER WALL		DRUM WITH STEADY BURNING LIGHT
	DIRECTION OF TRAFFIC		TYPE II BARRICADE WITH STEADY BURNING LIGHT
	WORK ZONE		VERTICAL PANEL, POST MOUNTED
	TEMPORARY PAVEMENT (CONSTRUCTED IN THIS STAGE)		

FILE NAME = ...D978182-shr-stagingPreP-IL13.TYP_001.dgn	USER NAME = Brad Downen	DESIGNED - JMS	REVISD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC TYPICAL SECTIONS - IL 13 PRE-STAGE A			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
		DRAWN - MJW	REVISD -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	• (X1-6-2)HBK-2, HB-1,2; (IX-1R-1	WILLIAMSON	968	146
		CHECKED - BJD	REVISD -								• F.A.I. 57 AND F.A.P. 331			
		DATE - 10/07/11	REVISD -											CONTRACT NO. 78182
ILLINOIS FED. AID PROJECT														

LEGEND

-  WORK ZONE
-  COMPLETED PAVEMENT
-  TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
-  TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
-  TEMPORARY RAMP
-  MILL/OVERLAY
-  TEMPORARY CONCRETE BARRIER WALL
-  IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
-  IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
-  DRUM WITH STEADY BURNING LIGHT
-  TYPE II BARRICADE WITH STEADY BURNING LIGHT
-  TYPE III BARRICADE WITH FLASHING LIGHTS
-  DIRECTION OF TRAFFIC FLOW



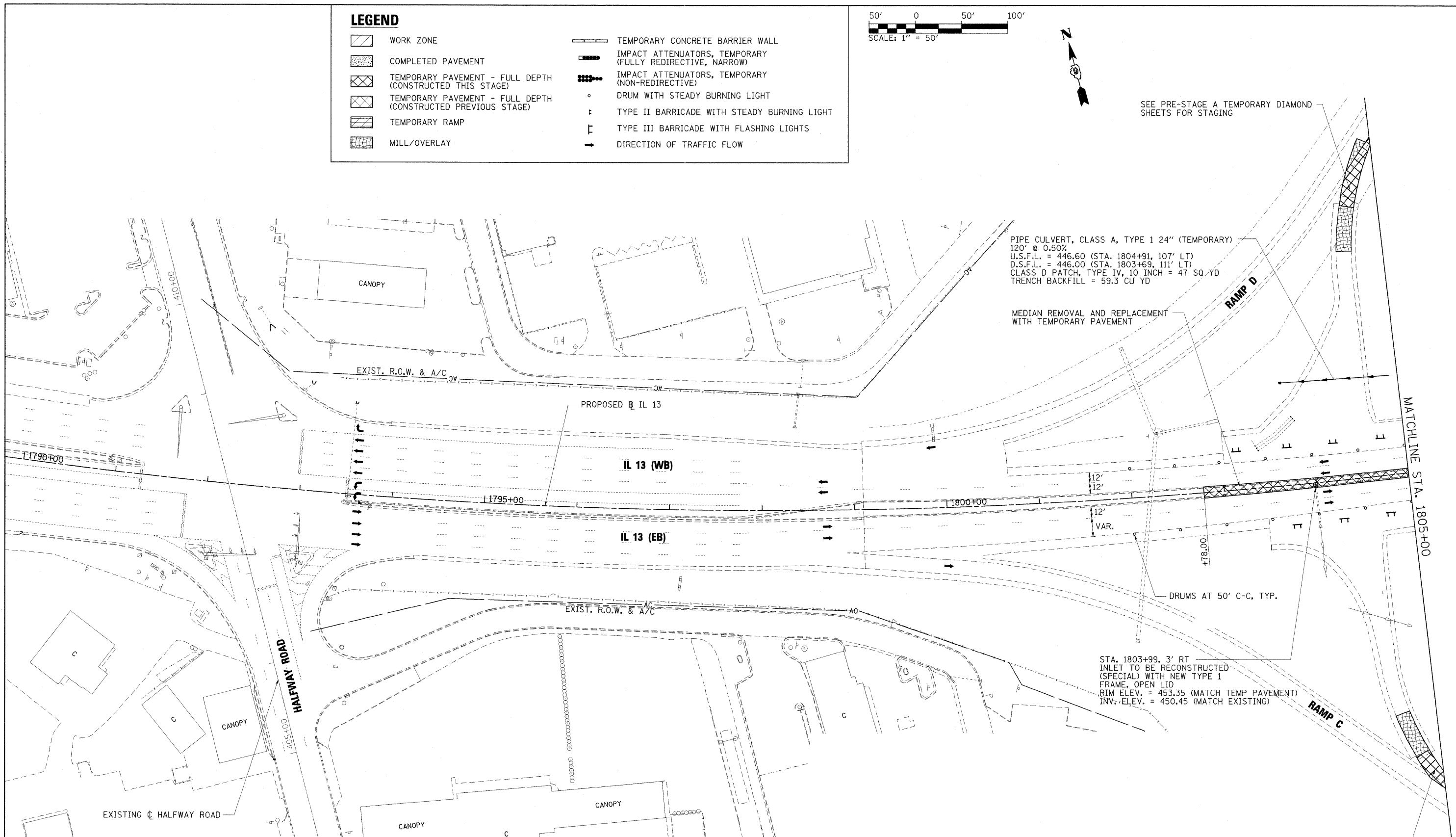
SEE PRE-STAGE A TEMPORARY DIAMOND SHEETS FOR STAGING

PIPE CULVERT, CLASS A, TYPE 1 24" (TEMPORARY)
 120' @ 0.50%
 U.S.F.L. = 446.60 (STA. 1804+91, 107' LT)
 D.S.F.L. = 446.00 (STA. 1803+69, 111' LT)
 CLASS D PATCH, TYPE IV, 10 INCH = 47 SQ. YD
 TRENCH BACKFILL = 59.3 CU YD

MEDIAN REMOVAL AND REPLACEMENT WITH TEMPORARY PAVEMENT

STA. 1803+99, 3' RT
 INLET TO BE RECONSTRUCTED (SPECIAL) WITH NEW TYPE I FRAME, OPEN LID
 RIM ELEV. = 453.35 (MATCH TEMP PAVEMENT)
 INV. ELEV. = 450.45 (MATCH EXISTING)

DRUMS AT 50' C-C, TYP.
















MATCHLINE STA. 1805+00

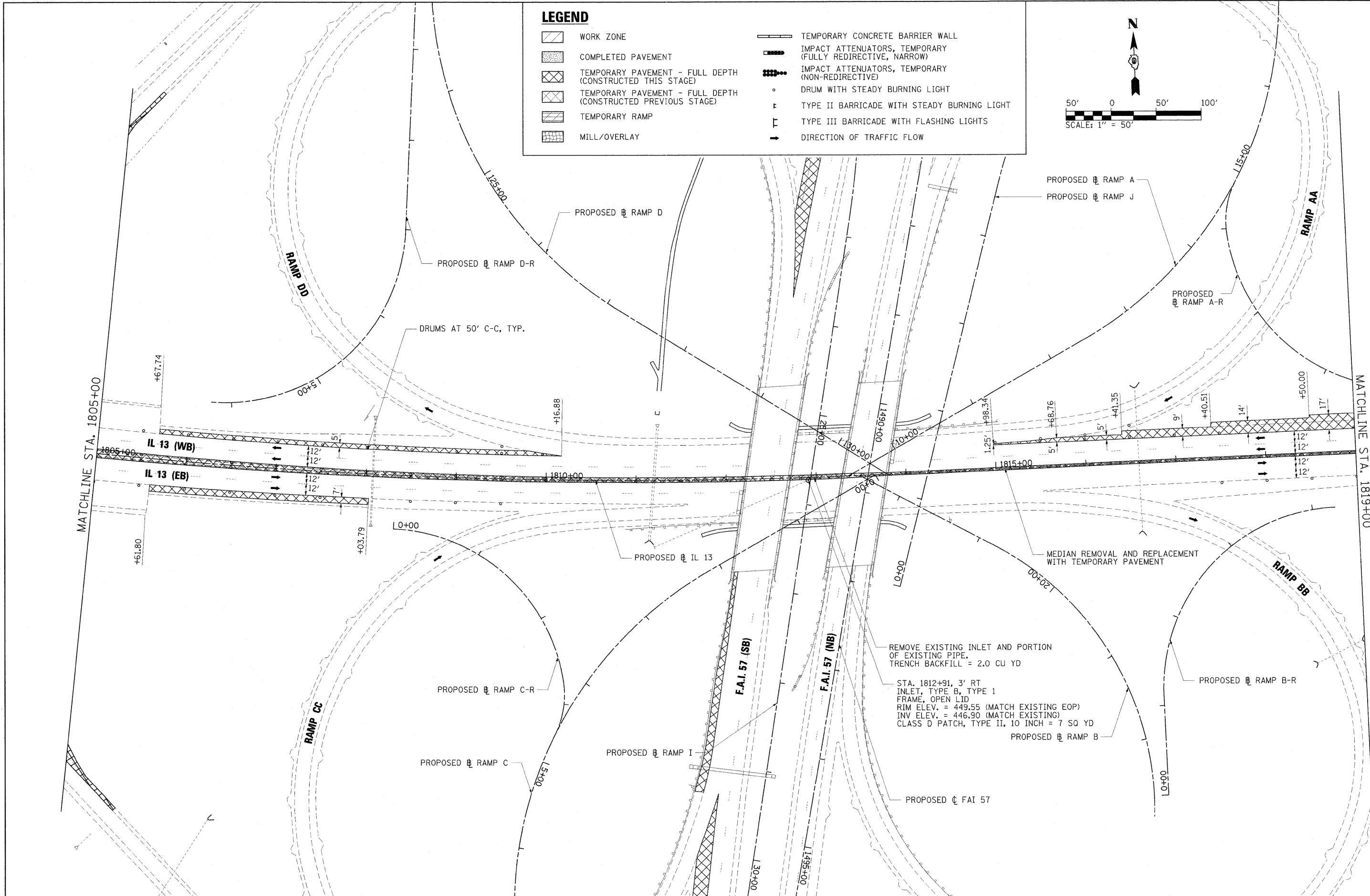
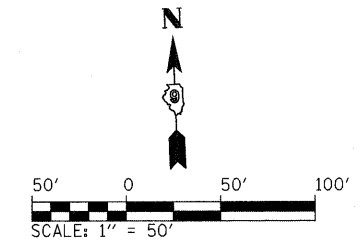
SEE PRE-STAGE A TEMPORARY DIAMOND SHEETS FOR STAGING

FILE NAME = ...D978182-shr-stagingPreA-IL13.001.dgn	USER NAME = Brad Downen	DESIGNED - JMS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC PLAN - IL 13 PRE-STAGE A			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 50,0000' / IN.	DRAWN - JMS	REVISIED -	REVISIED -		• 0X1-6-2HBK-2, HB-1,2; 0X-1R-1	WILLIAMSON	968	147				
PLOT DATE = 10/17/2011	CHECKED - BJD	REVISIED -	REVISIED -		• F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182						
DATE = 10/07/11	REVISIED -	REVISIED -	REVISIED -		ILLINOIS FED. AID PROJECT							

SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 1790+00 TO STA. 1805+00

LEGEND

-  WORK ZONE
-  COMPLETED PAVEMENT
-  TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
-  TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
-  TEMPORARY RAMP
-  MILL/OVERLAY
-  TEMPORARY CONCRETE BARRIER WALL
-  IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
-  IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
-  DRUM WITH STEADY BURNING LIGHT
-  TYPE II BARRICADE WITH STEADY BURNING LIGHT
-  TYPE III BARRICADE WITH FLASHING LIGHTS
-  DIRECTION OF TRAFFIC FLOW



FILE NAME = ...N0978182-sht-stagingPreA-IL13_002.dgn
 USER NAME = Brad Downen

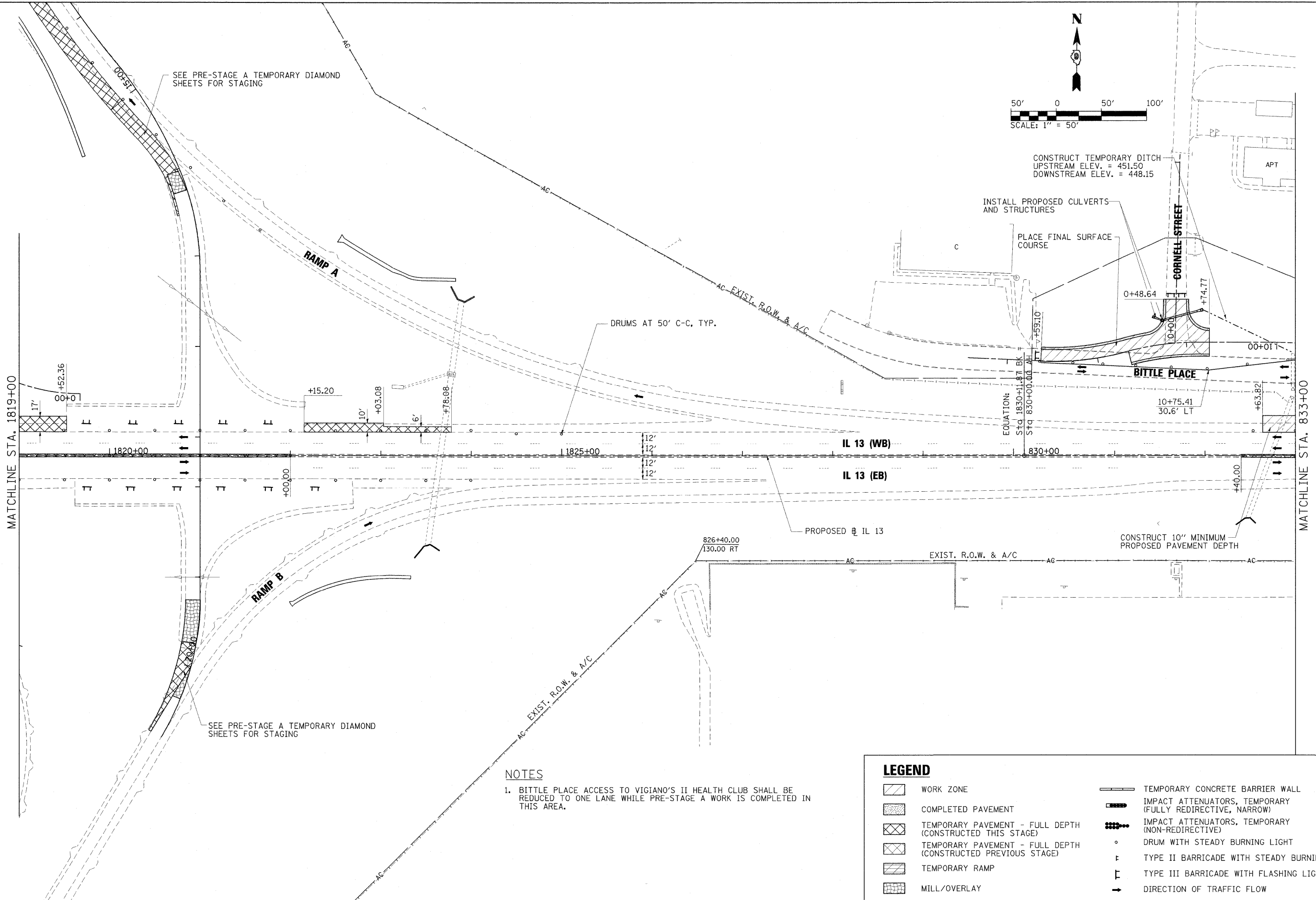
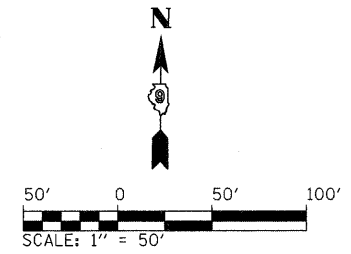
DESIGNED - JMS
 DRAWN - JMS
 CHECKED - BJD
 DATE - 10/07/11

REVISD -
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 REVISD -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC PLAN - IL 13
 PRE-STAGE A**
 SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 1805+00 TO STA. 1819+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (X-1)R-1	WILLIAMSON	968	148
*	F.A.I. 57 AND F.A.P. 331	WILLIAMSON	CONTRACT NO. 78182	
ILLINOIS FED. AID PROJECT				

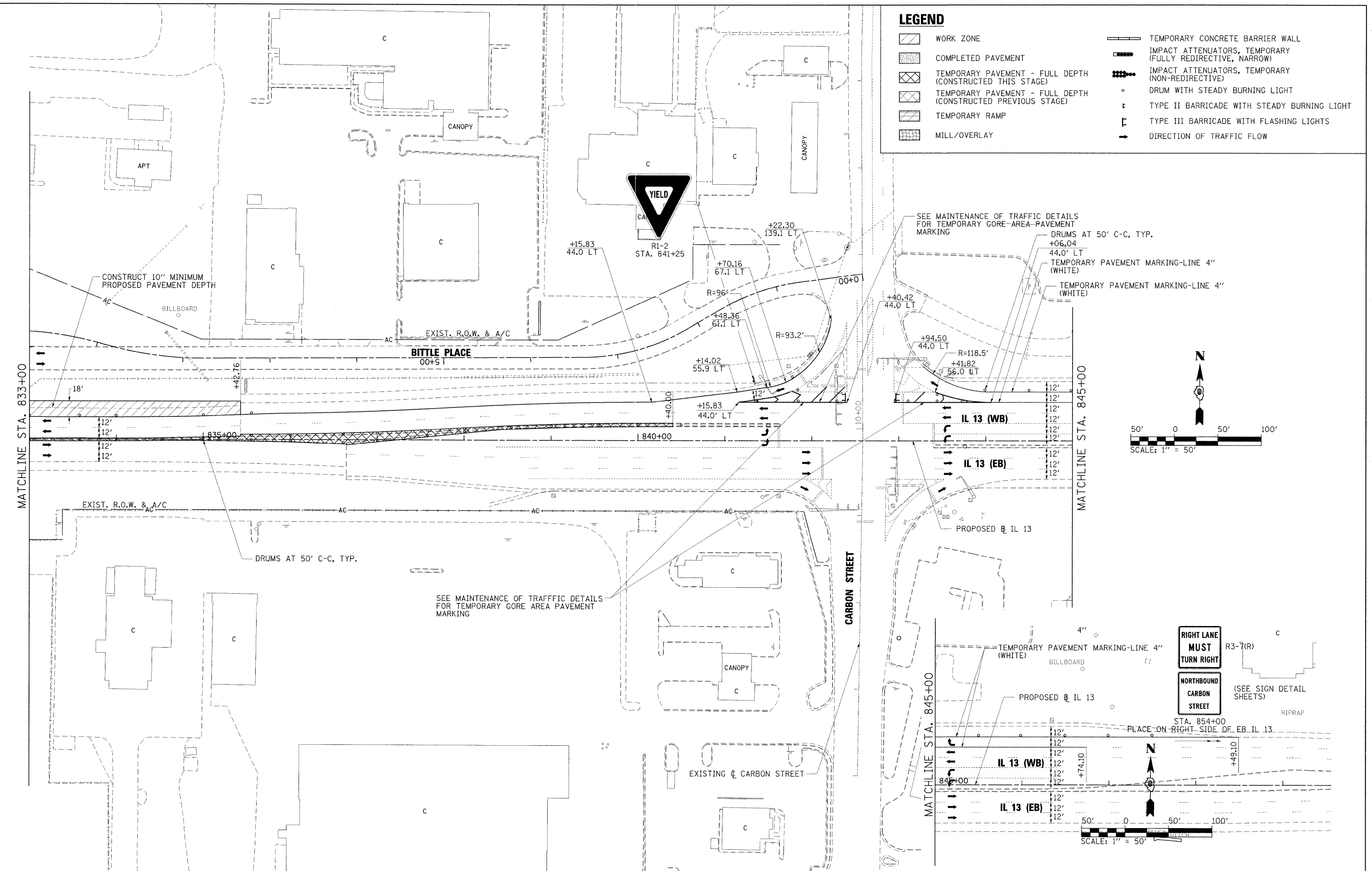


NOTES

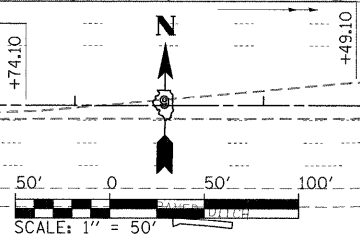
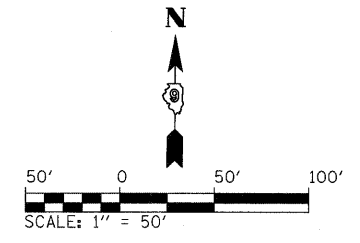
1. BITTLE PLACE ACCESS TO VIGIANO'S II HEALTH CLUB SHALL BE REDUCED TO ONE LANE WHILE PRE-STAGE A WORK IS COMPLETED IN THIS AREA.

LEGEND	
	WORK ZONE
	COMPLETED PAVEMENT
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
	TEMPORARY RAMP
	MILL/OVERLAY
	TEMPORARY CONCRETE BARRIER WALL
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
	DRUM WITH STEADY BURNING LIGHT
	TYPE II BARRICADE WITH STEADY BURNING LIGHT
	TYPE III BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW

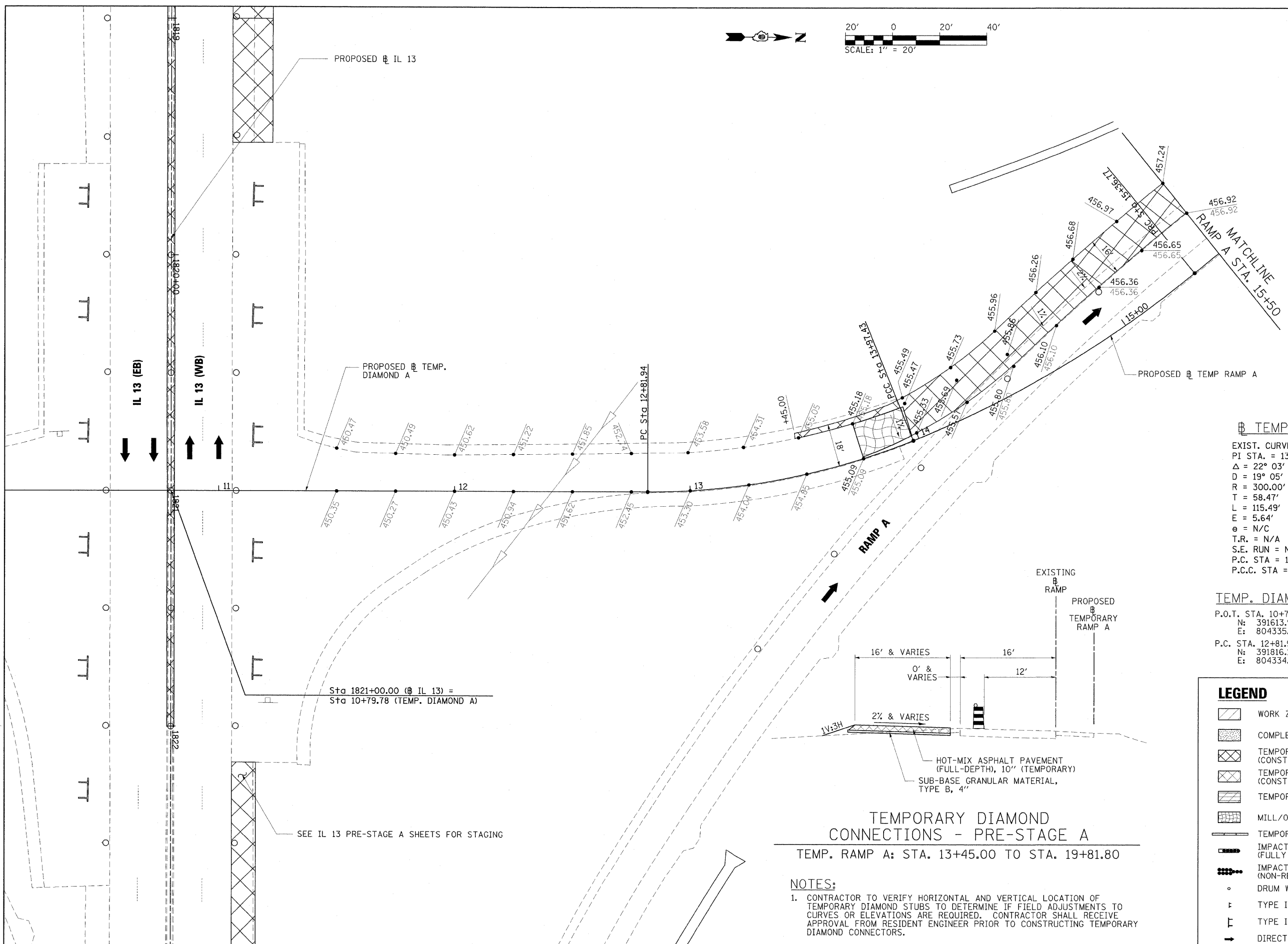
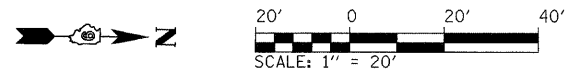
FILE NAME =	USER NAME = Brad Downen	DESIGNED - JMS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC PLAN - IL 13 PRE-STAGE A		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\0978182-shr-staging\PreA-IL13.003.dgn		DRAWN - JMS	REVISED -		SCALE: 1" = 50'	SHEET NO. OF SHEETS	STA. 1819+00 TO STA. 833+00	* 0X1-6-2HBK-2, HB-1,2; 0X-1R-1	WILLIAMSON	968	149
	PLOT SCALE = 50,0000' / IN.	CHECKED - BJD	REVISED -					* F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -					ILLINOIS FED. AID PROJECT			



LEGEND	
	WORK ZONE
	COMPLETED PAVEMENT
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
	TEMPORARY RAMP
	MILL/OVERLAY
	TEMPORARY CONCRETE BARRIER WALL
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
	DRUM WITH STEADY BURNING LIGHT
	TYPE II BARRICADE WITH STEADY BURNING LIGHT
	TYPE III BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW



FILE NAME = ...D978182-shr-stagingPreA-IL13.004.dgn	USER NAME = Bred Downen	DESIGNED - JMS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC PLAN - IL 13 PRE-STAGE A			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 50.0000' / IN.	DRAWN - JMS	REVISED -		SCALE: 1" = 50'	SHEET NO.	OF	SHEETS	STA. 833+00	TO STA. 848+00	WILLIAMSON	968	150
	PLOT DATE = 10/12/2011	CHECKED - BJD	REVISED -								CONTRACT NO. 78182		
		DATE - 10/07/11	REVISED -								ILLINOIS FED. AID PROJECT		

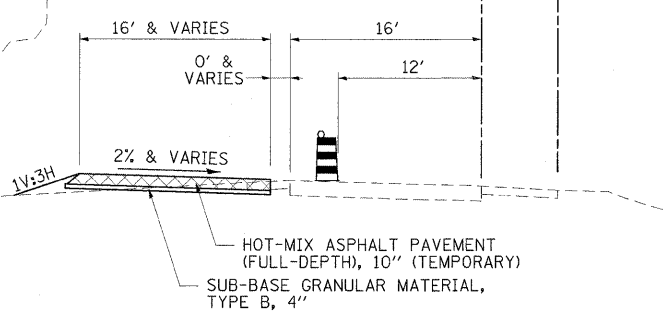


TEMP. DIAMOND A CURVES

EXIST. CURVE DIAA1	PROP. CURVE DIAA2
PI STA. = 13+40.41	PI STA. = 14+67.65
$\Delta = 22^\circ 03' 26''$ (LT)	$\Delta = 17^\circ 31' 28''$ (LT)
D = 19° 05' 55"	D = 12° 34' 37"
R = 300.00'	R = 455.56'
T = 58.47'	T = 70.22'
L = 115.49'	L = 139.34'
E = 5.64'	E = 5.38'
e = N/C	e = N/C
T.R. = N/A	T.R. = N/A
S.E. RUN = N/A	S.E. RUN = N/A
P.C. STA. = 12+81.94	P.C.C. STA. = 13+97.43
P.C.C. STA. = 13+97.43	P.R.C. STA. = 15+36.77

TEMP. DIAMOND A COORDINATE DATA

P.O.T. STA.	P.C.C. STA.
10+79.78	13+97.43
N: 391613.979	N: 391928.621
E: 804335.637	E: 804311.287
P.C. STA. 12+81.94	P.R.C. STA. 15+36.77
N: 391816.131	N: 392047.274
E: 804334.100	E: 804239.273

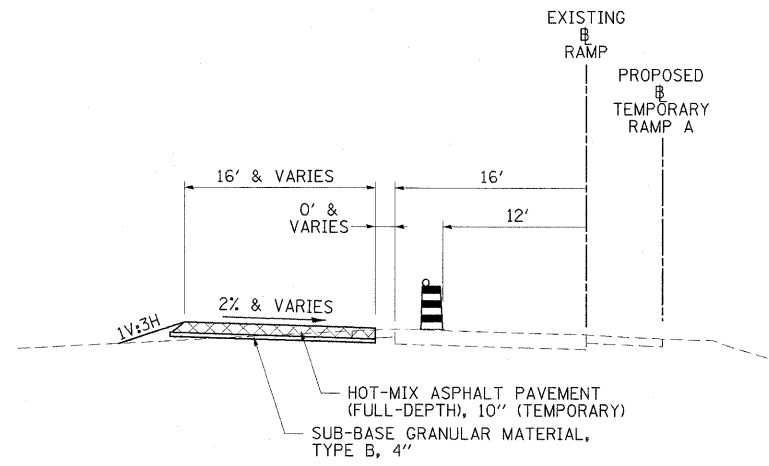
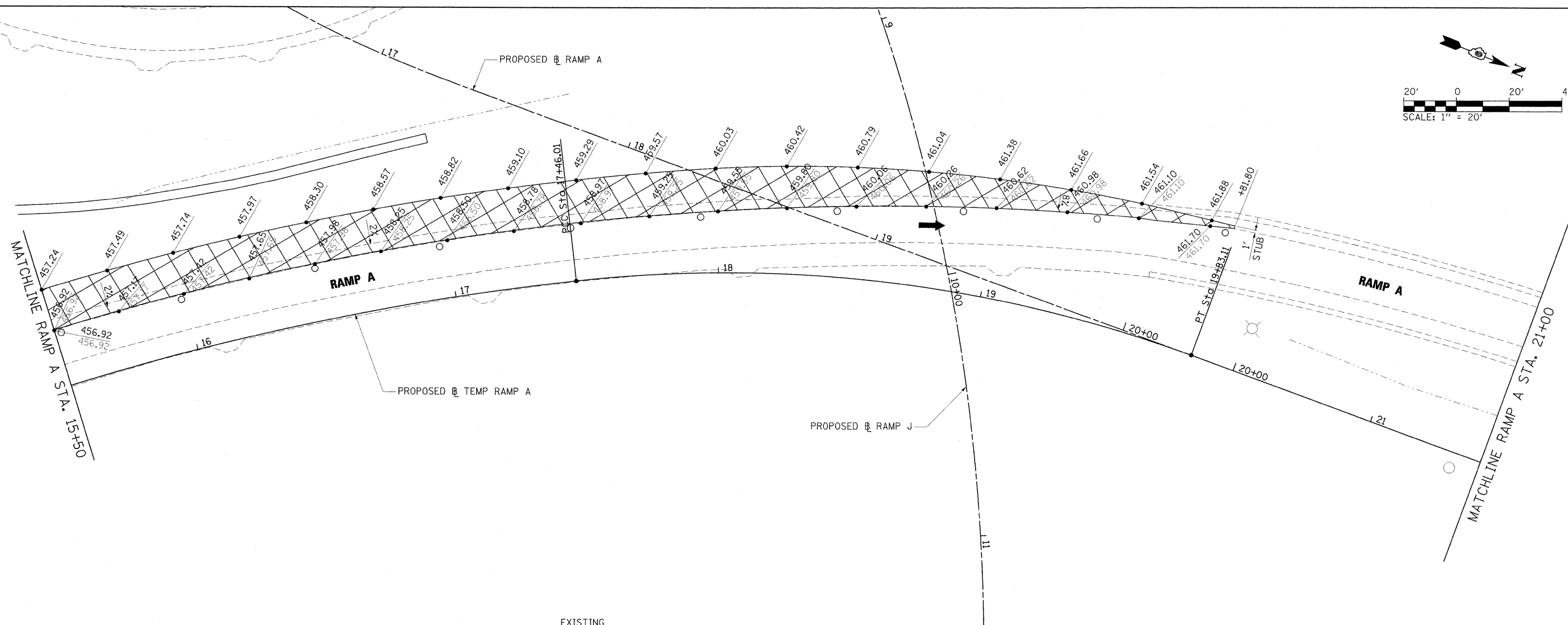
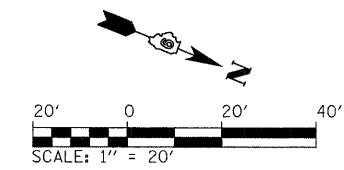


TEMPORARY DIAMOND CONNECTIONS - PRE-STAGE A
 TEMP. RAMP A: STA. 13+45.00 TO STA. 19+81.80

- NOTES:**
- CONTRACTOR TO VERIFY HORIZONTAL AND VERTICAL LOCATION OF TEMPORARY DIAMOND STUBS TO DETERMINE IF FIELD ADJUSTMENTS TO CURVES OR ELEVATIONS ARE REQUIRED. CONTRACTOR SHALL RECEIVE APPROVAL FROM RESIDENT ENGINEER PRIOR TO CONSTRUCTING TEMPORARY DIAMOND CONNECTORS.

LEGEND

- WORK ZONE
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY RAMP
- MILL/OVERLAY
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DIRECTION OF TRAFFIC FLOW



TEMPORARY DIAMOND CONNECTIONS - PRE-STAGE A
 TEMP. RAMP A: STA. 13+45.00 TO STA. 19+81.80

NOTES:
 1. CONTRACTOR TO VERIFY HORIZONTAL AND VERTICAL LOCATION OF TEMPORARY DIAMOND STUBS TO DETERMINE IF FIELD ADJUSTMENTS TO CURVES OR ELEVATIONS ARE REQUIRED. CONTRACTOR SHALL RECEIVE APPROVAL FROM RESIDENT ENGINEER PRIOR TO CONSTRUCTING TEMPORARY DIAMOND CONNECTORS.

TEMP. DIAMOND A COORDINATE DATA

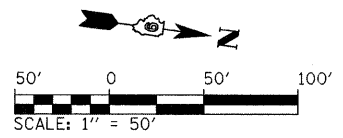
P.R.C. STA. 15+36.77
 N: 392047.274
 E: 804239.273
 P.C.C. STA. 17+46.01
 N: 392219.912
 E: 804121.664
 P.T. STA. 19+83.11
 N: 392446.670
 E: 804060.084

TEMP. DIAMOND A CURVES

PROP. CURVE DIAA3 PI STA. = 16+41.74 Δ = 11° 30' 20" (RT) D = 5° 29' 55" R = 1,042.00' T = 104.97' L = 209.24' E = 5.27' e = N/C T.R. = N/A S.E. RUN = N/A P.R.C. STA = 15+36.77 P.C.C. STA = 17+46.01	PROP. CURVE DIAA4 PI STA. = 18+66.75 Δ = 26° 38' 13" (RT) D = 11° 14' 04" R = 510.00' T = 120.73' L = 237.10' E = 14.10' e = N/C T.R. = N/A S.E. RUN = N/A P.C.C. STA = 17+46.01 P.T. STA = 19+83.11
--	--

NOTES:
 1. CONTRACTOR TO VERIFY HORIZONTAL AND VERTICAL LOCATION OF TEMPORARY DIAMOND STUBS TO DETERMINE IF FIELD ADJUSTMENTS TO CURVES OR ELEVATIONS ARE REQUIRED. CONTRACTOR SHALL RECEIVE APPROVAL FROM RESIDENT ENGINEER PRIOR TO CONSTRUCTING TEMPORARY DIAMOND CONNECTORS.

LEGEND	
	WORK ZONE
	COMPLETED PAVEMENT
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
	TEMPORARY RAMP
	MILL/OVERLAY
	TEMPORARY CONCRETE BARRIER WALL
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
	DRUM WITH STEADY BURNING LIGHT
	TYPE II BARRICADE WITH STEADY BURNING LIGHT
	TYPE III BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW



SEE MAINTENANCE OF TRAFFIC F.A.I. 57 -
PRE-STAGE A FOR DETAILED STAGING
DESIGN

MATCHLINE TEMP.
RAMP A STA. 21+00

F.A.I. 57 (SB)

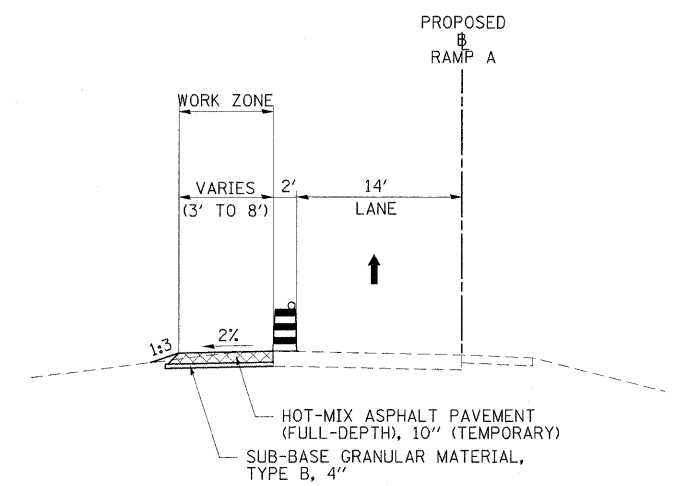
F.A.I. 57 (NB)

PROPOSED RAMP A

MORGAN AVENUE

LEGEND

- | | | | |
|--|--|--|---|
| | WORK ZONE | | TEMPORARY CONCRETE BARRIER WALL |
| | COMPLETED PAVEMENT | | IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW) |
| | TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE) | | IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE) |
| | TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE) | | DRUM WITH STEADY BURNING LIGHT |
| | TEMPORARY RAMP | | TYPE II BARRICADE WITH STEADY BURNING LIGHT |
| | MILL/OVERLAY | | TYPE III BARRICADE WITH FLASHING LIGHTS |
| | | | DIRECTION OF TRAFFIC FLOW |

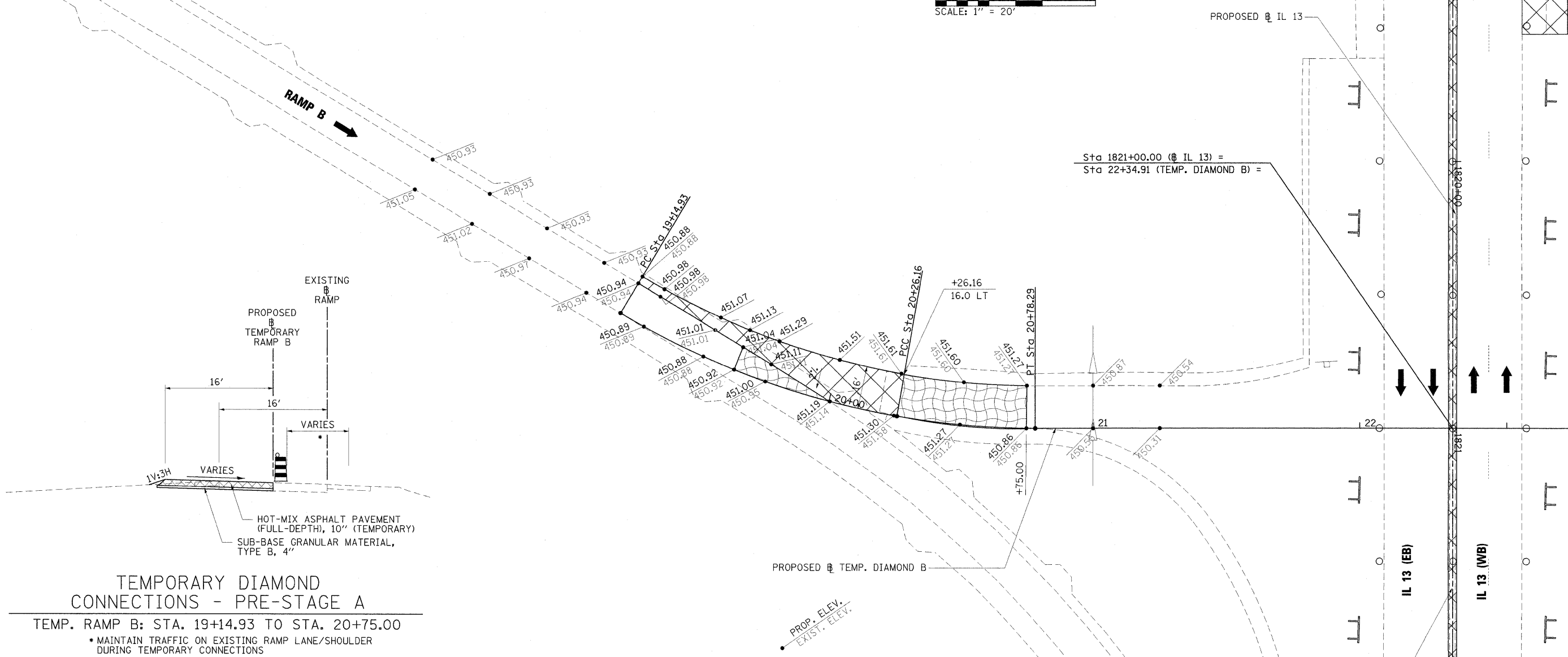
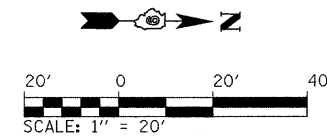


RAMP A - PRE-STAGE A TYPICAL #2
RAMP A: STA. 25+19.27 TO STA. 27+59.11

LEGEND

- | | | | |
|--|--|--|---|
| | TEMPORARY BARRIER WALL | | DRUM WITH STEADY BURNING LIGHT |
| | DIRECTION OF TRAFFIC | | TYPE II BARRICADE WITH STEADY BURNING LIGHT |
| | WORK ZONE | | VERTICAL PANEL, POST MOUNTED |
| | TEMPORARY PAVEMENT (CONSTRUCTED IN THIS STAGE) | | |

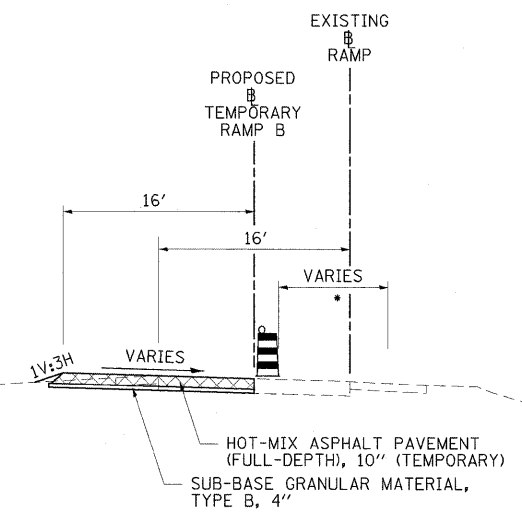
FILE NAME = ...D978182-shr-stagingPreA-RAMPA_083.dgn	USER NAME = Brad Downen	DESIGNED - JMS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC PLAN & TYPICAL SECTION - RAMP A PRE-STAGE A				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - JMS/MJW	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	• (X1-6-2)HBK-2, HB-1,2; (IX-1R-1	WILLIAMSON	968	153
		CHECKED - BJD	REVISED -								• F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182
		DATE - 10/07/11	REVISED -								ILLINOIS FED. AID PROJECT			



TEMPORARY DIAMOND CONNECTIONS - PRE-STAGE A

TEMP. RAMP B: STA. 19+14.93 TO STA. 20+75.00

- MAINTAIN TRAFFIC ON EXISTING RAMP LANE/SHOULDER DURING TEMPORARY CONNECTIONS



TEMP. DIAMOND B CURVES

PROP. CURVE DIAB1	EXIST. CURVE DIAB2
PI STA. = 19+71.17	PI STA. = 20+52.29
$\Delta = 20^\circ 56' 01''$ (LT)	$\Delta = 9^\circ 57' 25''$ (LT)
D = 18' 49' 16"	D = 19' 05' 55"
R = 304.42'	R = 300.00'
T = 56.24'	T = 26.13'
L = 111.23'	L = 52.13'
E = 5.15'	E = 1.14'
e = N/C	e = N/C
T.R. = N/A	T.R. = N/A
S.E. RUN = N/A	S.E. RUN = N/A
P.C. STA. = 19+14.93	P.C. STA. = 20+26.16
P.C.C. STA. = 20+26.16	P.T. STA. = 20+78.29

TEMP. DIAMOND B COORDINATE DATA

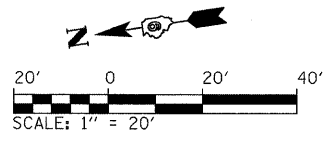
P.O.T. STA. 19+00.00	N: 391288.643	E: 804287.327
P.C. STA. 19+14.93	N: 391301.513	E: 804294.895
P.C.C. STA. 20+26.16	N: 391405.458	E: 804332.703
P.T. STA. 20+78.29	N: 391457.363	E: 804336.827
P.T. STA. 22+34.91	N: 391613.979	E: 804335.637

NOTES:

- CONTRACTOR TO VERIFY HORIZONTAL AND VERTICAL LOCATION OF TEMPORARY DIAMOND STUBS TO DETERMINE IF FIELD ADJUSTMENTS TO CURVES OR ELEVATIONS ARE REQUIRED. CONTRACTOR SHALL RECEIVE APPROVAL FROM RESIDENT ENGINEER PRIOR TO CONSTRUCTING TEMPORARY DIAMOND CONNECTORS.

LEGEND

- WORK ZONE
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY RAMP
- MILL/OVERLAY
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DIRECTION OF TRAFFIC FLOW



Sta 1804+47.05 (IL 13) =
Sta 6+89.30 (TEMP. DIAMOND C)

PROPOSED TEMP. DIAMOND C

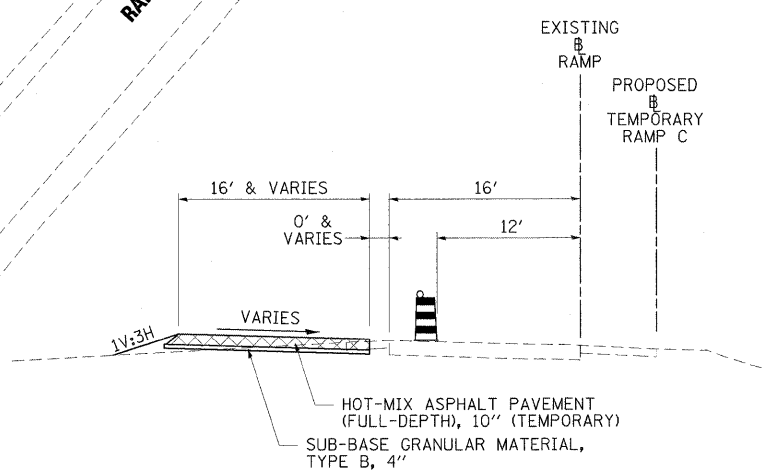
PROP. ELEV.
EXIST. ELEV.

TEMP. DIAMOND C CURVES

EXIST. CURVE DIAC1	PROP. CURVE DIAC2
PI STA. = 9+34.91	PI STA. = 10+62.77
$\Delta = 25^\circ 12' 17''$ (LT)	$\Delta = 23^\circ 50' 28''$ (LT)
D = 19° 05' 55"	D = 19° 12' 46"
R = 300.00'	R = 298.22'
T = 67.07'	T = 62.96'
L = 131.97'	L = 124.09'
E = 7.41'	E = 6.57'
e = N/C	e = N/C
T.R. = N/A	T.R. = N/A
S.E. RUN = N/A	S.E. RUN = N/A
P.C. STA. = 8+67.84	P.C. STA. = 09+99.81
P.C.C. STA. = 09+99.81	P.T. STA. = 11+23.90

TEMP. DIAMOND C COORDINATE DATA

P.O.T. STA. 6+89.30	P.C.C. STA. 9+99.81
N: 391672.983	N: 391365.828
E: 802685.900	E: 802668.930
P.C. STA. 8+67.84	P.T. STA. 11+23.90
N: 391496.401	N: 391257.700
E: 802659.542	E: 802727.970



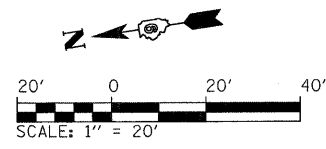
TEMPORARY DIAMOND CONNECTIONS - PRE-STAGE A

TEMP. RAMP C: STA. 9+99.81 TO STA. 11+23.90

- NOTES:**
- CONTRACTOR TO VERIFY HORIZONTAL AND VERTICAL LOCATION OF TEMPORARY DIAMOND STUBS TO DETERMINE IF FIELD ADJUSTMENTS TO CURVES OR ELEVATIONS ARE REQUIRED. CONTRACTOR SHALL RECEIVE APPROVAL FROM RESIDENT ENGINEER PRIOR TO CONSTRUCTING TEMPORARY DIAMOND CONNECTORS.

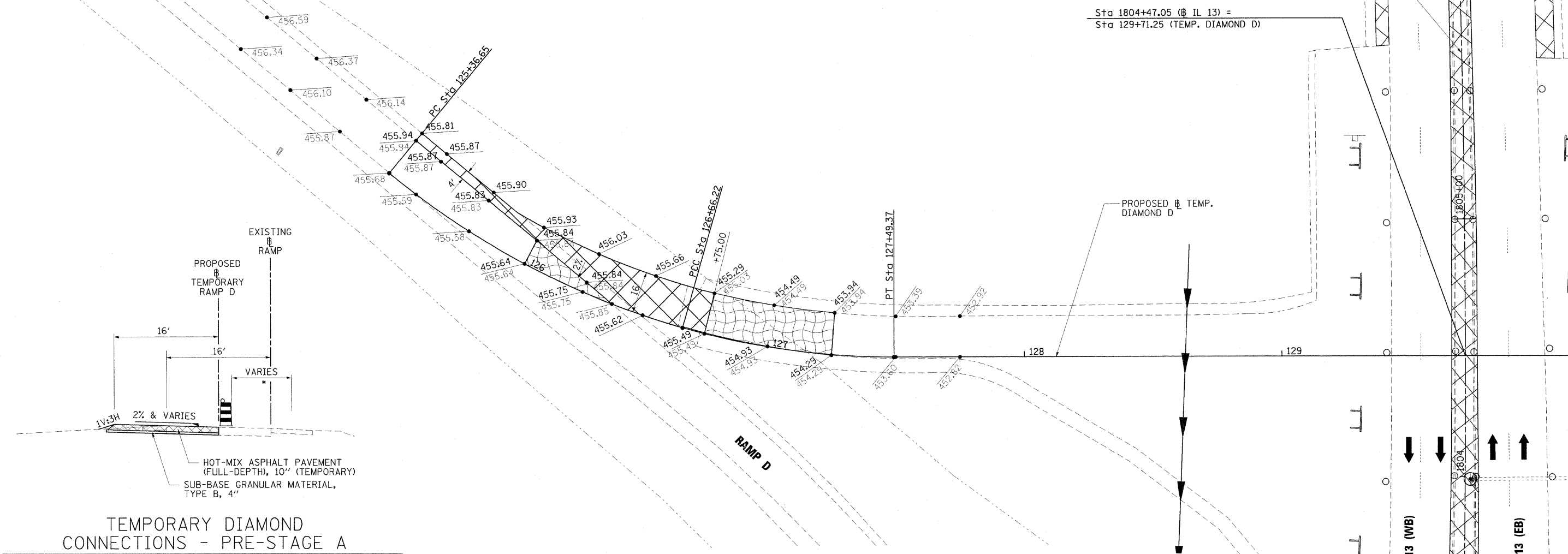
LEGEND

	WORK ZONE
	COMPLETED PAVEMENT
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
	TEMPORARY RAMP
	MILL/OVERLAY
	TEMPORARY CONCRETE BARRIER WALL
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
	DRUM WITH STEADY BURNING LIGHT
	TYPE II BARRICADE WITH STEADY BURNING LIGHT
	TYPE III BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW



PROPOSED IL 13

Sta 1804+47.05 (IL 13) =
Sta 129+71.25 (TEMP. DIAMOND D)



TEMPORARY DIAMOND CONNECTIONS - PRE-STAGE A

TEMP. RAMP D: STA. 125+36.65 TO STA. 126+75.00

- MAINTAIN TRAFFIC ON EXISTING RAMP SHOULDER/LANE DURING TEMPORARY CONNECTIONS

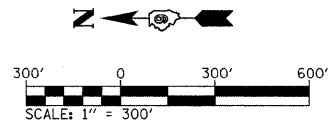
TEMP. DIAMOND D CURVES		TEMP. DIAMOND D COORDINATE DATA
PROP. CURVE DIAD1	EXIST. CURVE DIAD2	P.C. STA. 125+36.65
PI STA. = 126+02.39	PI STA. = 127+08.06	N: 392075.650
$\Delta = 23^\circ 47' 23''$ (LT)	$\Delta = 15^\circ 52' 49''$ (LT)	E: 802818.192
D = 18° 21' 39"	D = 19° 05' 55"	P.C.C. STA. 126+66.22
R = 312.05'	R = 300.00'	N: 391971.930
T = 65.73'	T = 41.84'	E: 802742.100
L = 129.57'	L = 83.15'	P.T. STA. 127+49.37
E = 6.85'	E = 2.90'	N: 391892.431
e = N/C	e = N/C	E: 802718.657
T.R. = N/A	T.R. = N/A	P.O.T. STA. 129+71.25
S.E. RUN = N/A	S.E. RUN = N/A	N: 391672.983
P.C. STA. = 125+36.65	P.C. STA. = 126+66.22	E: 802685.900
P.T. STA. = 126+66.22	P.T. STA. = 127+49.37	

- NOTES:**
- CONTRACTOR TO VERIFY HORIZONTAL AND VERTICAL LOCATION OF TEMPORARY DIAMOND STUBS TO DETERMINE IF FIELD ADJUSTMENTS TO CURVES OR ELEVATIONS ARE REQUIRED. CONTRACTOR SHALL RECEIVE APPROVAL FROM RESIDENT ENGINEER PRIOR TO CONSTRUCTING TEMPORARY DIAMOND CONNECTORS.

LEGEND

- WORK ZONE
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY RAMP
- MILL/OVERLAY
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DIRECTION OF TRAFFIC FLOW

SEE IL 13 PRE-STAGE A SHEETS FOR STAGING



LEGEND

- WORK ZONE
- COMPLETED ZONE

PRE-STAGE B

TRAFFIC

1. F.A.I. 57: MAINTAIN TRAFFIC SIMILAR TO EXISTING WITH THE EXCEPTION OF NORTHBOUND BETWEEN RAMP E AND RAMP B. IN THIS AREA TRAFFIC SHALL BE SHIFTED TOWARD THE MEDIAN. MAINTAIN SOUTHBOUND TRAFFIC ON THE OUTSIDE LANE AND TEMPORARY PAVEMENT WIDENING COMPLETED IN PRE-STAGE A.
2. IL 13:
 - A. WEST OF HALFWAY ROAD, REDUCE EASTBOUND TRAFFIC FROM 4 LANES TO 2 LANES OF TRAFFIC.
 - B. EAST OF CARBON STREET, REDUCE WESTBOUND TRAFFIC FROM 3 LANES TO 2 LANES OF TRAFFIC.
 - C. MAINTAIN TRAFFIC ON EXISTING PAVEMENT AND TEMPORARY PAVEMENT
3. RAMP:
 - A. CLOSE EXISTING LOOP RAMPS AA, BB, CC, AND DD AT IL 13 AND F.A.I. 57.
 - B. DIVERT EXISTING RAMPS A, B, C, AND D AT IL 13 TO THE TEMPORARY DIAMOND INTERSECTIONS AND OPEN THE TEMPORARY DIAMOND INTERSECTIONS TO TRAFFIC.
 - C. RAMP A: SHIFT TRAFFIC ONTO THE TEMPORARY PAVEMENT WIDENING CONSTRUCTED IN PRE-STAGE A.
4. BITTLE PLACE:
 - A. THE PROPOSED INTERSECTION OF CORNELL AND BITTLE IS OPENED.
 - B. ACCESS TO VIGIANO'S II HEALTH CLUB VIA BITTLE PLACE IS CLOSED AND TRAFFIC IS DETOURED TO CORNELL STREET.
 - C. WEST OF CORNELL STREET TRAFFIC IS PLACED ON THE WESTBOUND LANE CONSTRUCTED IN PRE-STAGE A, ONE LANE WITH YIELD CONTROLLED TWO WAY TRAFFIC.

ROADWAY CONSTRUCTION

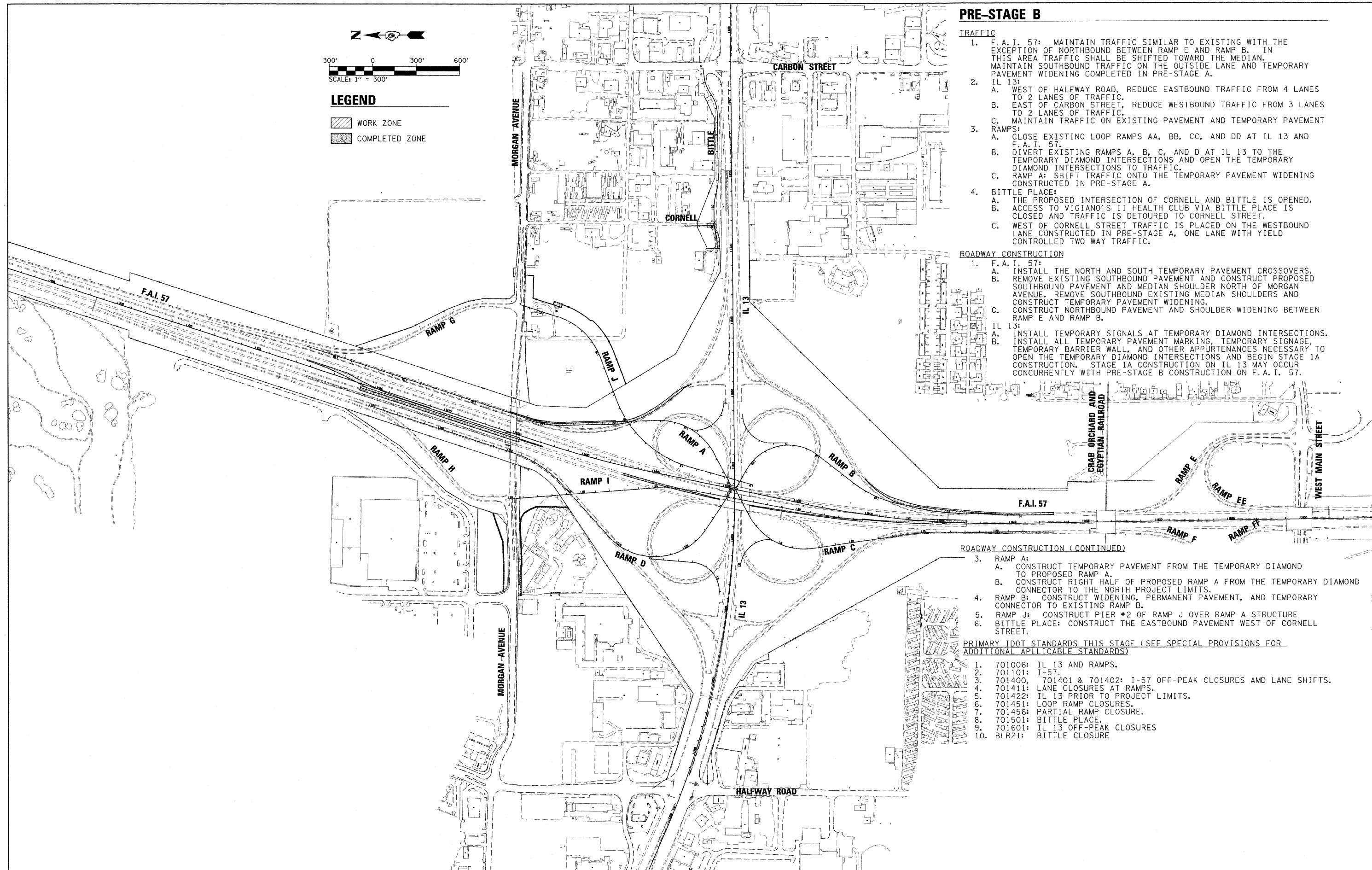
1. F.A.I. 57:
 - A. INSTALL THE NORTH AND SOUTH TEMPORARY PAVEMENT CROSSOVERS.
 - B. REMOVE EXISTING SOUTHBOUND PAVEMENT AND CONSTRUCT PROPOSED SOUTHBOUND PAVEMENT AND MEDIAN SHOULDER NORTH OF MORGAN AVENUE. REMOVE SOUTHBOUND EXISTING MEDIAN SHOULDERS AND CONSTRUCT TEMPORARY PAVEMENT WIDENING.
 - C. CONSTRUCT NORTHBOUND PAVEMENT AND SHOULDER WIDENING BETWEEN RAMP E AND RAMP B.
- IL 13:
 - A. INSTALL TEMPORARY SIGNALS AT TEMPORARY DIAMOND INTERSECTIONS.
 - B. INSTALL ALL TEMPORARY PAVEMENT MARKING, TEMPORARY SIGNAGE, TEMPORARY BARRIER WALL, AND OTHER APPURTENANCES NECESSARY TO OPEN THE TEMPORARY DIAMOND INTERSECTIONS AND BEGIN STAGE 1A CONSTRUCTION. STAGE 1A CONSTRUCTION ON IL 13 MAY OCCUR CONCURRENTLY WITH PRE-STAGE B CONSTRUCTION ON F.A.I. 57.

ROADWAY CONSTRUCTION (CONTINUED)

3. RAMP A:
 - A. CONSTRUCT TEMPORARY PAVEMENT FROM THE TEMPORARY DIAMOND TO PROPOSED RAMP A.
 - B. CONSTRUCT RIGHT HALF OF PROPOSED RAMP A FROM THE TEMPORARY DIAMOND CONNECTOR TO THE NORTH PROJECT LIMITS.
4. RAMP B: CONSTRUCT WIDENING, PERMANENT PAVEMENT, AND TEMPORARY CONNECTOR TO EXISTING RAMP B.
5. RAMP J: CONSTRUCT PIER #2 OF RAMP J OVER RAMP A STRUCTURE
6. BITTLE PLACE: CONSTRUCT THE EASTBOUND PAVEMENT WEST OF CORNELL STREET.

PRIMARY IDOT STANDARDS THIS STAGE (SEE SPECIAL PROVISIONS FOR ADDITIONAL APPLICABLE STANDARDS)

1. 701006: IL 13 AND RAMPS.
2. 701101: I-57.
3. 701400, 701401 & 701402: I-57 OFF-PEAK CLOSURES AND LANE SHIFTS.
4. 701411: LANE CLOSURES AT RAMPS.
5. 701422: IL 13 PRIOR TO PROJECT LIMITS.
6. 701451: LOOP RAMP CLOSURES.
7. 701456: PARTIAL RAMP CLOSURE.
8. 701501: BITTLE PLACE.
9. 701601: IL 13 OFF-PEAK CLOSURES
10. BLR21: BITTLE CLOSURE



FILE NAME = ...\\D978182-sht-staging\PreB-Sequence.dgn	USER NAME = Brad Downen	DESIGNED - MJW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC CONSTRUCTION SEQUENCE: PRE-STAGE B	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 300.0000' / IN.	CHECKED - BJD	REVISID -	REVISID -			• (X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	157	
PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISID -	REVISID -			• F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182	ILLINOIS FED. AID PROJECT		

SCALE: 1" = 300' SHEET NO. OF SHEETS STA. TO STA.

PRE-STAGE B - NORTHBOUND I-57

SIGN DESCRIPTION	SIGN STANDARD NUMBER	SIGN SIZE (W' X H')	PROPOSED AND TEMPORARY SIGN PANELS			RELOCATE, REMOVE, OR MODIFY EXISTING SIGN PANEL						NOTES
			LOCATION		MOUNTING TYPE	RELOCATE, REMOVE, OR MODIFY FROM		RELOCATE TO		MOUNTING TYPE	REMOVE SIGN PANEL	
			STATION	LT/RT *		STATION	LT/RT *	STATION	LT/RT *			
MARION EXITS; MAIN ST 53; ILLINOIS 13 54 A-B	-	-	-	-	-	165+97	-	-	-	-	-	MODIFY SIGN LEGEND
VARIOUS LODGING DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	147+04	-	-	-	-	-	MODIFY SIGN LEGEND
VARIOUS LODGING DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	133+55	-	-	-	-	-	MODIFY SIGN LEGEND
VARIOUS FOOD DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	118+67	-	-	-	-	-	MODIFY SIGN LEGEND
VARIOUS ATTRACTION DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	66+12	-	-	-	-	-	MODIFY SIGN LEGEND
VARIOUS GAS DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	54+13	-	-	-	-	-	MODIFY SIGN LEGEND
DESTINATION GUIDE: COLLEGE AND UNIVERSITY EXITS	-	-	-	-	-	1565+45	-	-	-	-	-	MODIFY SIGN LEGEND
ADVANCE GUIDE: IL 13 WB EXIT 1/2 MILE	-	-	-	-	-	1532+00 (O.H. TRUSS)	-	-	-	-	-	MODIFY SIGN LEGEND
2 LANE LEFT WEAVE	W1-4bL	4 X 4	1525+00	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
2 LANE LEFT WEAVE	W1-4bL	4 X 4	1525+00	LEFT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
DEDICATED MERGE	W4-3R	4 X 4	1519+50	RIGHT GORE	TEMP. GROUND	-	-	-	-	-	-	-
3 LANE RIGHT WEAVE	W1-4cR	4 X 4	1511+50	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
3 LANE RIGHT WEAVE	W1-4cR	4 X 4	1511+50	LEFT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
RIGHT LANE MUST EXIT	R3-33R	2 X 3	1509+50	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
ADVANCE GUIDE: IL 13 WB EXIT 1/3 MILE	-	-	-	-	-	1505+71 (O.H. TRUSS)	-	-	-	-	X	**
ADVANCE GUIDE: IL 13 EB EXIT	-	-	-	-	-	1505+71 (O.H. TRUSS)	-	-	-	-	X	**
RAMP SPEED LIMIT 40 MPH	-	-	-	-	-	1504+88	RIGHT SIDE	12+00 (RAMP B)	RIGHT SIDE	TEMP. GROUND	-	-
ADVANCE GUIDE: IL 13 EB AND WB EXIT	-	-	1504+00	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	SEE SIGN DET. SHEETS
EXIT 54A GORE	E5-1a	9 X 5	1503+50	RIGHT GORE	TEMP. GROUND	-	-	-	-	-	-	-
LOW CLEARANCE	-	-	-	-	-	1498+88	RIGHT SIDE	20+75 (TEMP. DIA. B)	RIGHT SIDE	TEMP. GROUND	-	MODIFY SIGN LEGEND
ADVANCE GUIDE: IL 13 WB EXIT	-	-	-	-	-	1487+54 (O.H. TRUSS)	-	-	-	-	X	**

PRE-STAGE B - SOUTHBOUND I-57

SIGN DESCRIPTION	SIGN STANDARD NUMBER	SIGN SIZE (W' X H')	PROPOSED AND TEMPORARY SIGN PANELS			RELOCATE, REMOVE, OR MODIFY EXISTING SIGN PANEL						NOTES
			LOCATION		MOUNTING TYPE	RELOCATE, REMOVE, OR MODIFY FROM		RELOCATE TO		MOUNTING TYPE	REMOVE SIGN PANEL	
			STATION	LT/RT *		STATION	LT/RT *	STATION	LT/RT *			
MARION EXITS; ILLINOIS 13 54 A-B; MAIN ST 53	-	-	-	-	-	242+64	-	-	-	-	-	MODIFY SIGN LEGEND
MARION EXITS; CARBONDALE 54B; MORGAN AVE;	-	-	-	-	-	247+50	-	-	-	-	-	MODIFY SIGN LEGEND
VARIOUS LODGING DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	266+23	-	-	-	-	-	MODIFY SIGN LEGEND
VARIOUS LODGING DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	290+60	-	-	-	-	-	MODIFY SIGN LEGEND
VARIOUS FOOD DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	312+46	-	-	-	-	-	MODIFY SIGN LEGEND
VARIOUS FOOD DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	320+94	-	-	-	-	-	MODIFY SIGN LEGEND
VARIOUS GAS DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	332+34	-	-	-	-	-	MODIFY SIGN LEGEND
VARIOUS ATTRACTION DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	340+38	-	-	-	-	-	MODIFY SIGN LEGEND
ADVANCE GUIDE: IL 13 EB EXIT 1 3/4 MILE	-	-	-	-	-	348+32	-	-	-	-	-	MODIFY SIGN LEGEND
ADVANCE GUIDE: IL 13 WB EXIT 1 MILE	-	-	-	-	-	348+32	-	-	-	-	-	MODIFY SIGN LEGEND
DESTINATION GUIDE: COLLEGE AND UNIVERSITY EXITS	-	-	-	-	-	358+83	-	-	-	-	-	MODIFY SIGN LEGEND
DESTINATION GUIDE: WILDLIFE REFUGE AND AIRPORT	-	-	-	-	-	366+99	-	-	-	-	-	MODIFY SIGN LEGEND
ADVANCE GUIDE: IL 13 WB EXIT 1/2 MILE	-	-	-	-	-	375+15	-	-	-	-	-	MODIFY SIGN LEGEND
ADVANCE GUIDE: IL 13 EB EXIT 3/4 MILE	-	-	-	-	-	387+04	-	-	-	-	-	MODIFY SIGN LEGEND
EXIT 54B (HOSPITAL AUXILIARY)	-	-	-	-	-	396+49	-	-	-	-	-	MODIFY SIGN LEGEND
EXIT 54 (HOSPITAL AUXILIARY)	-	-	396+49	RIGHT SIDE	PERM. GROUND	-	-	-	-	-	-	INSTALL PERM. SIGN
ADVANCE GUIDE: IL 13 EB EXIT 3/4 MILE	-	-	-	-	-	403+52 (O.H. TRUSS)	-	-	-	-	X	**
ADVANCE GUIDE: IL 13 WB AND MORGAN AVE EXIT	-	-	-	-	-	403+52 (O.H. TRUSS)	-	-	-	-	X	**
ADVANCE GUIDE: IL 13 WB, EB AND MORGAN EXIT	-	-	403+52	-	O.H. TRUSS	-	-	-	-	-	-	INSTALL PERM. SIGN
EXIT 54B GORE	-	-	-	-	-	408+80	-	-	-	-	X	**

(CONTINUED NEXT SHEET)

NOTES:

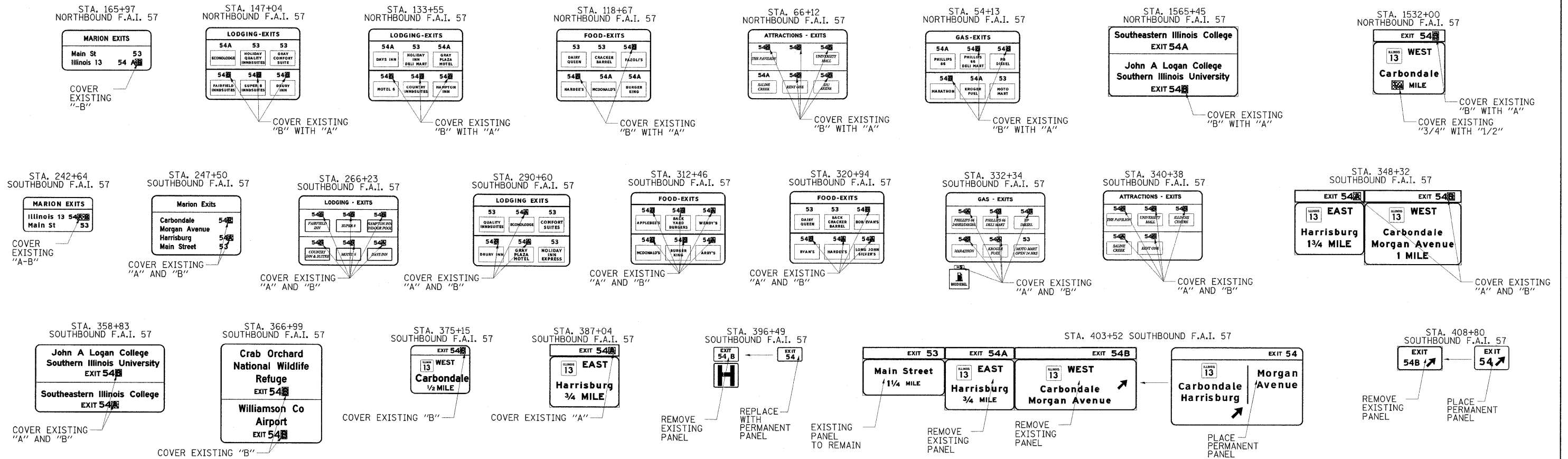
- * LT/RT OFFSETS ARE GIVEN WITH RESPECT TO THE DIRECTION OF TRAFFIC.
- ** PRIOR TO THE REMOVAL OF EXISTING ADVANCE GUIDE SIGNS, THE CONTRACTOR SHALL ENSURE THAT THE SIMILAR PROPOSED ADVANCED GUIDE SIGNS HAVE BEEN INSTALLED OR ARE INSTALLED DURING THE SAME OPERATION AS THE REMOVAL.

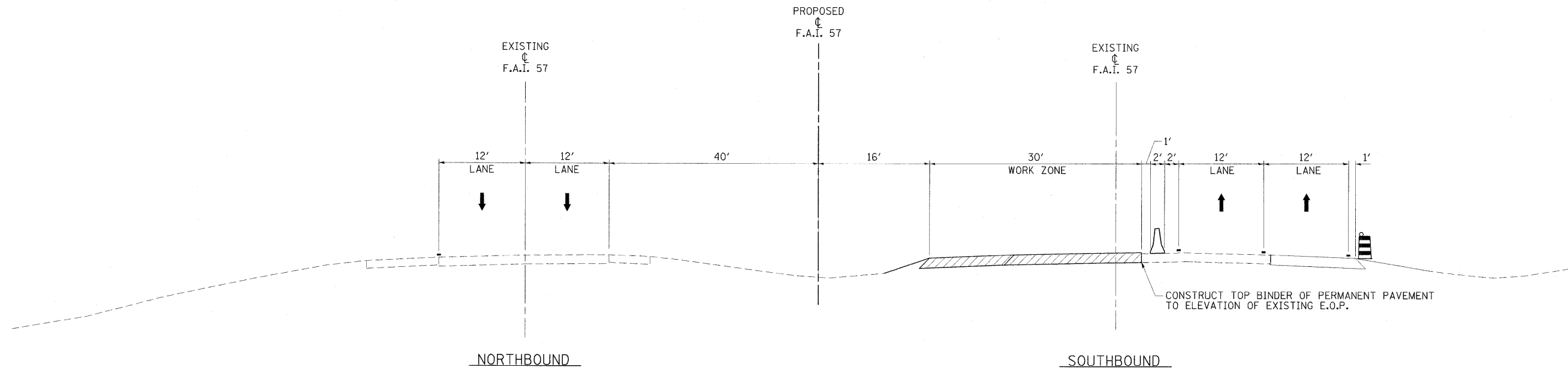
PRE-STAGE B - SOUTHBOUND I-57 (CONTINUED)

SIGN DESCRIPTION	SIGN STANDARD NUMBER	SIGN SIZE (W' X H')	PROPOSED AND TEMPORARY SIGN PANELS			RELOCATE, REMOVE, OR MODIFY EXISTING SIGN PANEL						NOTES
			LOCATION			RELOCATE, REMOVE, OR MODIFY FROM		RELOCATE TO		REMOVE SIGN PANEL		
			STATION	LT/RT *	MOUNTING TYPE	STATION	LT/RT *	STATION	LT/RT *			
EXIT 54 GORE	E5-1a	PROP.	408+80	RIGHT GORE	PERM. GROUND	-	-	-	-	-	-	INSTALL PERM. SIGN
2 LANE RIGHT WEAVE	W1-4bR	4 X 4	409+00	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
2 LANE RIGHT WEAVE	W1-4bR	4 X 4	409+00	LEFT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
ADVANCE GUIDE: IL 13 WB DOWN ARROW	-	-	-	-	-	417+14 (O.H. TRUSS)	RAMP H	-	-	-	X	**
ADVANCE GUIDE: IL 13 DOWN ARROW	-	PROP.	417+14	RAMP H	O.H. TRUSS	-	-	-	-	-	-	INSTALL PERM. SIGN
2 LANE RIGHT WEAVE	W1-4bR	4 X 4	1465+50	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
2 LANE RIGHT WEAVE	W1-4bR	4 X 4	1465+50	LEFT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
ADVANCE GUIDE: IL 13 EB EXIT 1/4 MILE	-	-	-	-	-	1474+94 (O.H. BRIDGE)	-	-	-	-	X	**
LOW CLEARANCE	-	-	-	-	-	1483+53	RIGHT SIDE	127+50 (TEMP. DIA. D)	RIGHT SIDE	TEMP. GROUND	-	MODIFY SIGN LEGEND
2 LANE LEFT WEAVE	W1-4bL	4 X 4	1493+00	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
2 LANE LEFT WEAVE	W1-4bL	4 X 4	1493+00	LEFT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
ADVANCE GUIDE: IL 13 EB EXIT	-	-	-	-	-	1494+33 (O.H. TRUSS)	-	-	-	-	X	**
2 LANE LEFT WEAVE	W1-4bL	4 X 4	1501+00	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
2 LANE LEFT WEAVE	W1-4bL	4 X 4	1501+00	LEFT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
DEDICATED MERGE	W4-3R	4 X 4	1502+50	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
RIGHT LANE MUST EXIT	R3-33R	2 X 3	1510+00	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-

NOTES:

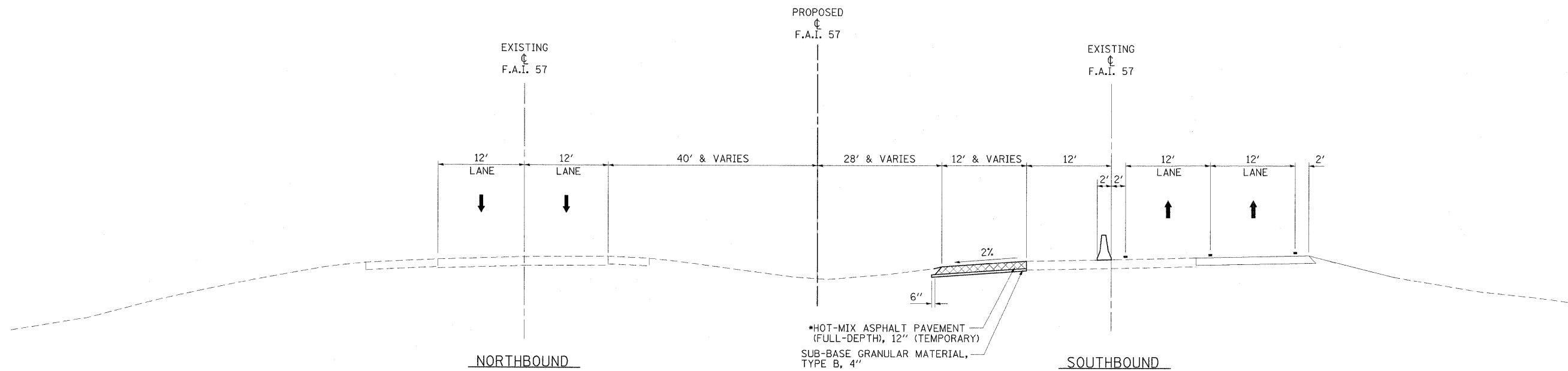
- LT/RT OFFSETS ARE GIVEN WITH RESPECT TO THE DIRECTION OF TRAFFIC.
- ** PRIOR TO THE REMOVAL OF EXISTING ADVANCE GUIDE SIGNS, THE CONTRACTOR SHALL ENSURE THAT THE SIMILAR PROPOSED ADVANCED GUIDE SIGNS HAVE BEEN INSTALLED OR ARE INSTALLED DURING THE SAME OPERATION AS THE REMOVAL.





F.A.I. 57 - PRE-STAGE B TYPICAL #1
 STA. 1464+00.00 TO STA. 1475+50.00

* SEE SHEET 3 FOR TEMPORARY PAVEMENT HOT-MIX ASPHALT MIXTURE REQUIREMENTS.

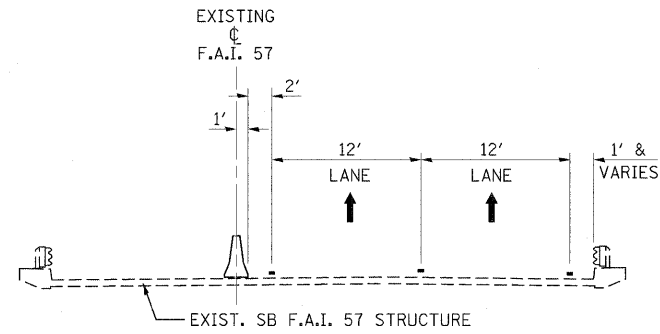


F.A.I. 57 - PRE-STAGE B TYPICAL #2
 STA. 1483+08.37 TO EXISTING SB FAI 57 STRUCTURE

LEGEND

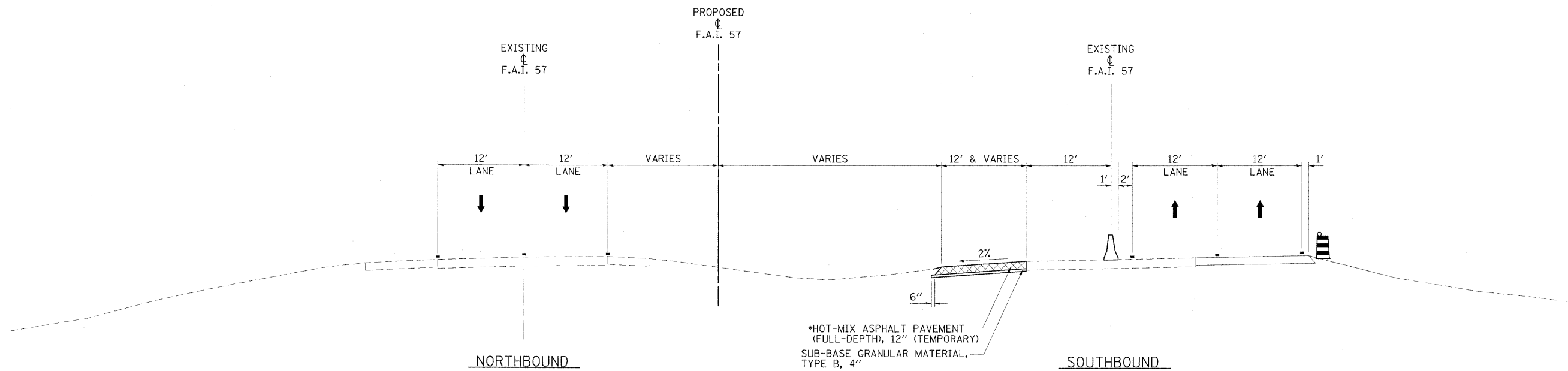
- TEMPORARY BARRIER WALL
- DIRECTION OF TRAFFIC
- WORK ZONE
- TEMPORARY PAVEMENT (CONSTRUCTED IN THIS STAGE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- VERTICAL PANEL, POST MOUNTED

FILE NAME = ...D978182-shit-stagingPreB-157-tp.dgn	USER NAME = Brad Downen	DESIGNED - RMM/EMM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC TYPICAL SECTIONS - F.A.I. 57 PRE-STAGE B			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
	PLOT SCALE = 8.0000' / IN.	DRAWN - RJE	REVISED -		SCALE: NONE	SHEET NO.	OF	SHEETS	STA.	TO STA.	* (X1-6-2)HBK-2, HB-1,2; (X1-1)R-1	WILLIAMSON	968	160
	PLOT DATE = 10/12/2011	CHECKED - BJD	REVISED -								* F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
		DATE - 10/07/11	REVISED -								ILLINOIS FED. AID PROJECT			



F.A.I. 57 - PRE-STAGE B TYPICAL #3
EXISTING SB FAI 57 STRUCTURE

* SEE SHEET 3 FOR TEMPORARY PAVEMENT HOT-MIX ASPHALT MIXTURE REQUIREMENTS.

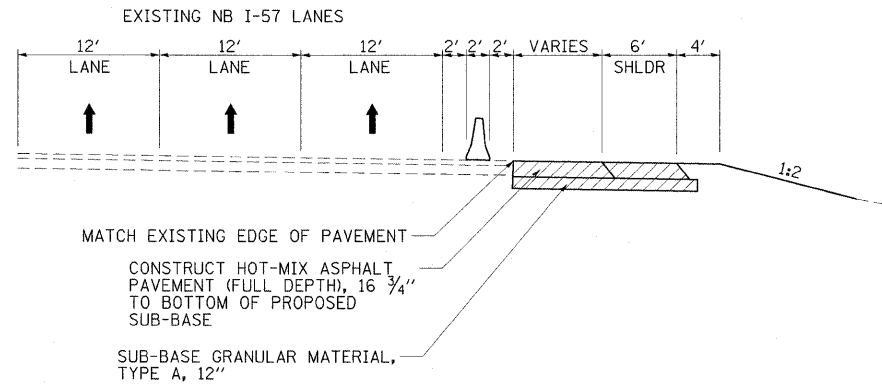


F.A.I. 57 - PRE-STAGE B TYPICAL #4
EXISTING SB FAI STRUCTURE TO STA. 1507+02.50

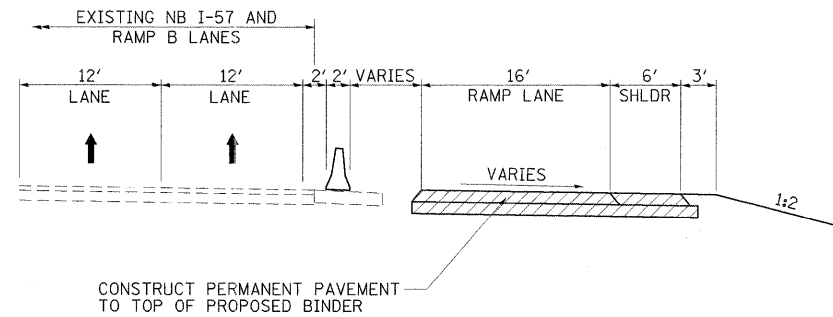
LEGEND

- TEMPORARY BARRIER WALL
- DIRECTION OF TRAFFIC
- WORK ZONE
- TEMPORARY PAVEMENT (CONSTRUCTED IN THIS STAGE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- VERTICAL PANEL, POST MOUNTED

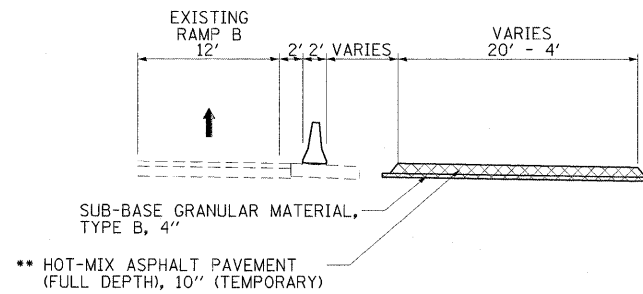
FILE NAME =	USER NAME = Brad Downen	DESIGNED - RMM/EMM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC TYPICAL SECTIONS - F.A.I. 57 PRE-STAGE B			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
...D978162-sh-t-stagingPreB-157-tp2.dgn		DRAWN - RJE	REVISED -		SCALE: NONE	SHEET NO.	OF	SHEETS	STA.	TO STA.	*	(X1-6-2)HBK-2, HB-1,2; (IX-1R-1	WILLIAMSON	968	161
		CHECKED - BJD	REVISED -								* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
		DATE - 10/07/11	REVISED -									ILLINOIS FED. AID PROJECT			



RAMP B - PRE-STAGE B TYPICAL #1
 STA. 1513+00.00 (I-57) TO STA. 3+82.53 (RAMP B)



RAMP B - PRE-STAGE B TYPICAL #2
 STA. 3+82.53 TO STA. 6+53.74



RAMP B - PRE-STAGE B TYPICAL #3
 STA. 6+53.74 TO STA. 11+50.76
 ** SEE SHEET 3 FOR TEMPORARY PAVEMENT HOT-MIXTURE REQUIREMENTS

LEGEND

- TEMPORARY BARRIER WALL
- DIRECTION OF TRAFFIC
- WORK ZONE
- TEMPORARY PAVEMENT (CONSTRUCTED IN THIS STAGE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- VERTICAL PANEL, POST MOUNTED

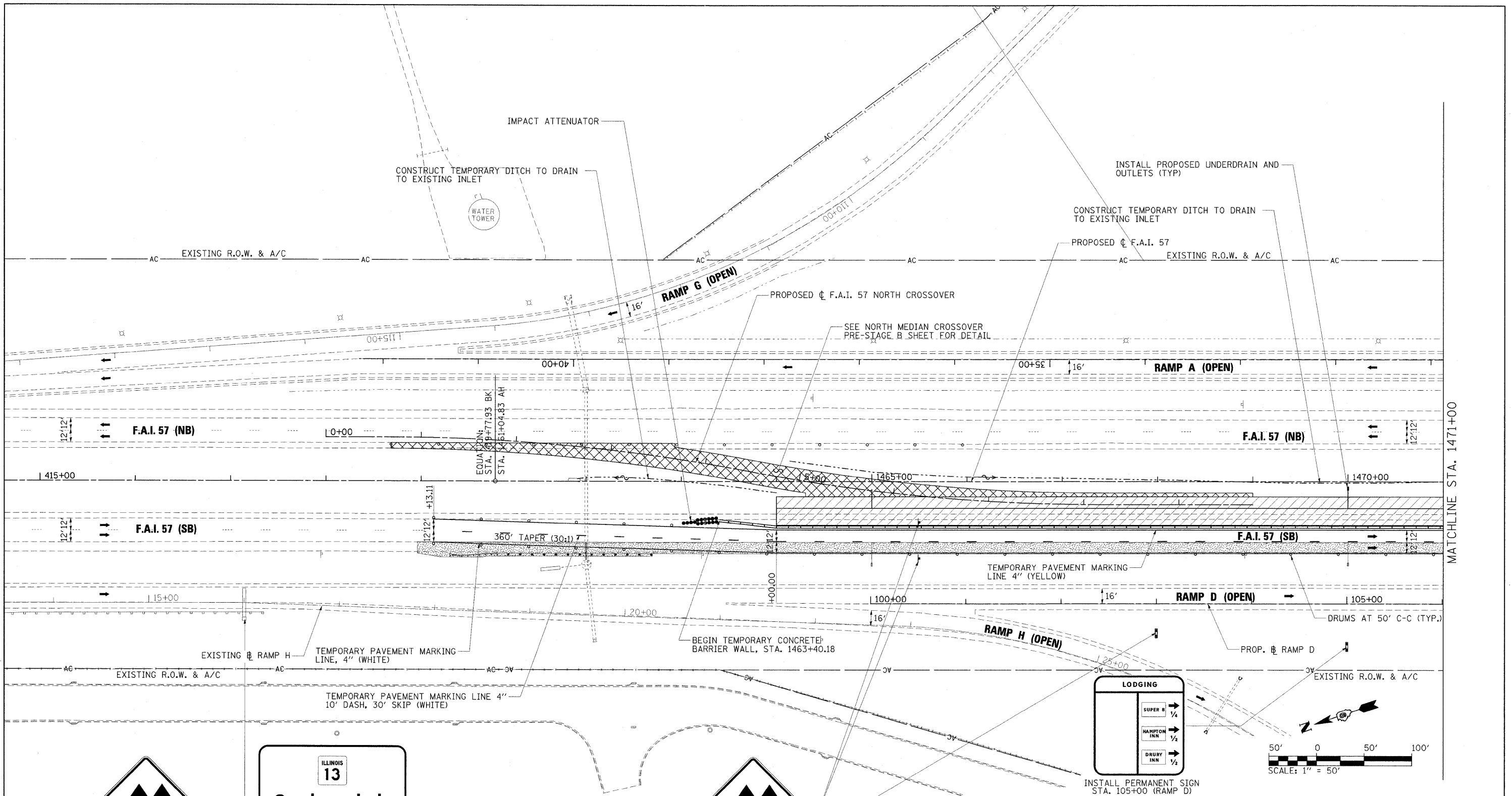
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		DRAWN - RJE	REVISED -
		CHECKED - BJD	REVISED -
		DATE - 10/07/11	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

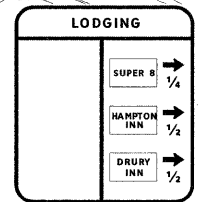
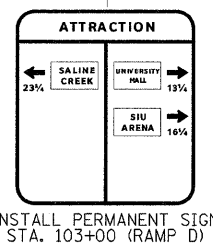
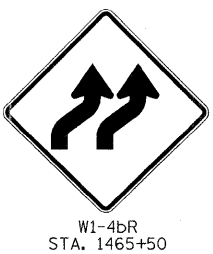
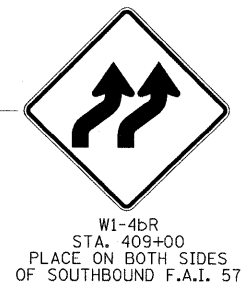
**MAINTENANCE OF TRAFFIC TYPICAL SECTIONS - F.A.I. 57
 PRE-STAGE B**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (X-1)R-1	WILLIAMSON	968	162
* F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182	
ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 1471+00



LEGEND	
	WORK ZONE
	COMPLETED PAVEMENT
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
	TEMPORARY RAMP
	MILL/OVERLAY
	TEMPORARY CONCRETE BARRIER WALL
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
	DRUM WITH STEADY BURNING LIGHT
	TYPE II BARRICADE WITH STEADY BURNING LIGHT
	TYPE III BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW

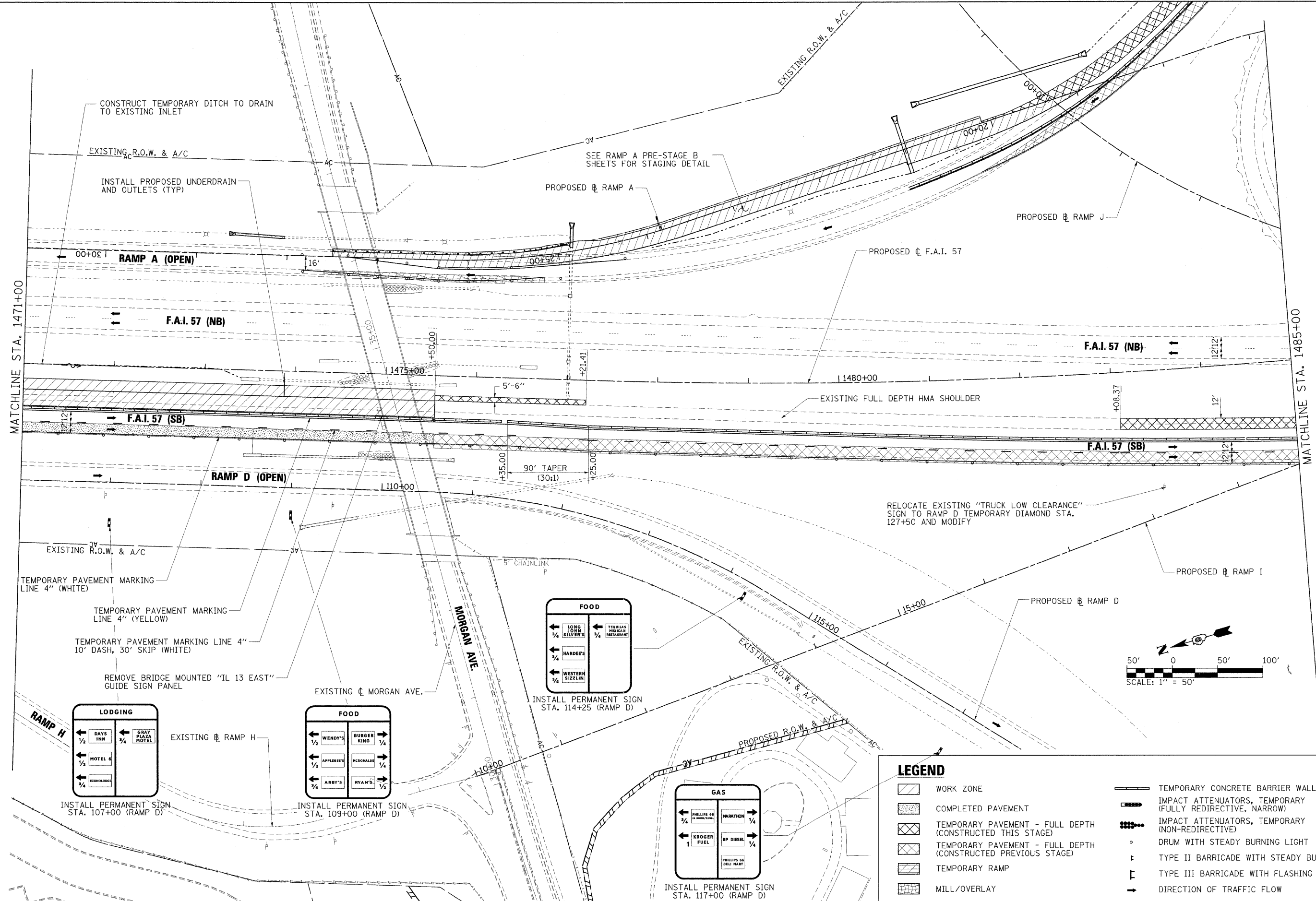
FILE NAME = ...N\978182-sht-staging\Pre8-157_003.dgn	USER NAME = Brad Downen	DESIGNED - RMM/EMM	REVISED -
		DRAWN - RJE	REVISED -
		CHECKED - BJD	REVISED -
		DATE - 10/07/11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MAINTENANCE OF TRAFFIC PLAN PRE-STAGE B			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (X1-1)R-1	WILLIAMSON	968	163
*	F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182

ILLINOIS FED. AID PROJECT



CONSTRUCT TEMPORARY DITCH TO DRAIN TO EXISTING INLET

EXISTING R.O.W. & A/C

INSTALL PROPOSED UNDERDRAIN AND OUTLETS (TYP)

SEE RAMP A PRE-STAGE B SHEETS FOR STAGING DETAIL

MATCHLINE STA. 1471+00

MATCHLINE STA. 1485+00

EXISTING R.O.W. & A/C

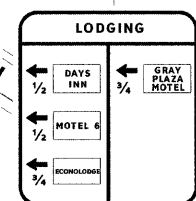
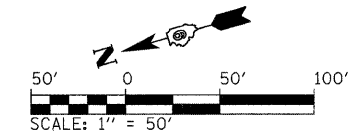
TEMPORARY PAVEMENT MARKING LINE 4" (WHITE)

TEMPORARY PAVEMENT MARKING LINE 4" (YELLOW)

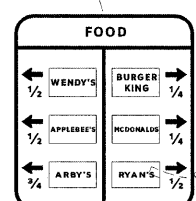
TEMPORARY PAVEMENT MARKING LINE 4" 10" DASH, 30" SKIP (WHITE)

REMOVE BRIDGE MOUNTED "IL 13 EAST" GUIDE SIGN PANEL

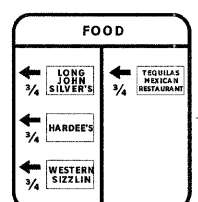
RELOCATE EXISTING "TRUCK LOW CLEARANCE" SIGN TO RAMP D TEMPORARY DIAMOND STA. 127+50 AND MODIFY



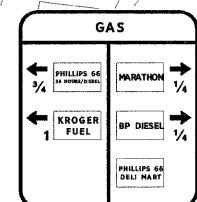
INSTALL PERMANENT SIGN STA. 107+00 (RAMP D)



INSTALL PERMANENT SIGN STA. 109+00 (RAMP D)



INSTALL PERMANENT SIGN STA. 114+25 (RAMP D)



INSTALL PERMANENT SIGN STA. 117+00 (RAMP D)

LEGEND

- WORK ZONE
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY RAMP
- MILL/OVERLAY
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DIRECTION OF TRAFFIC FLOW

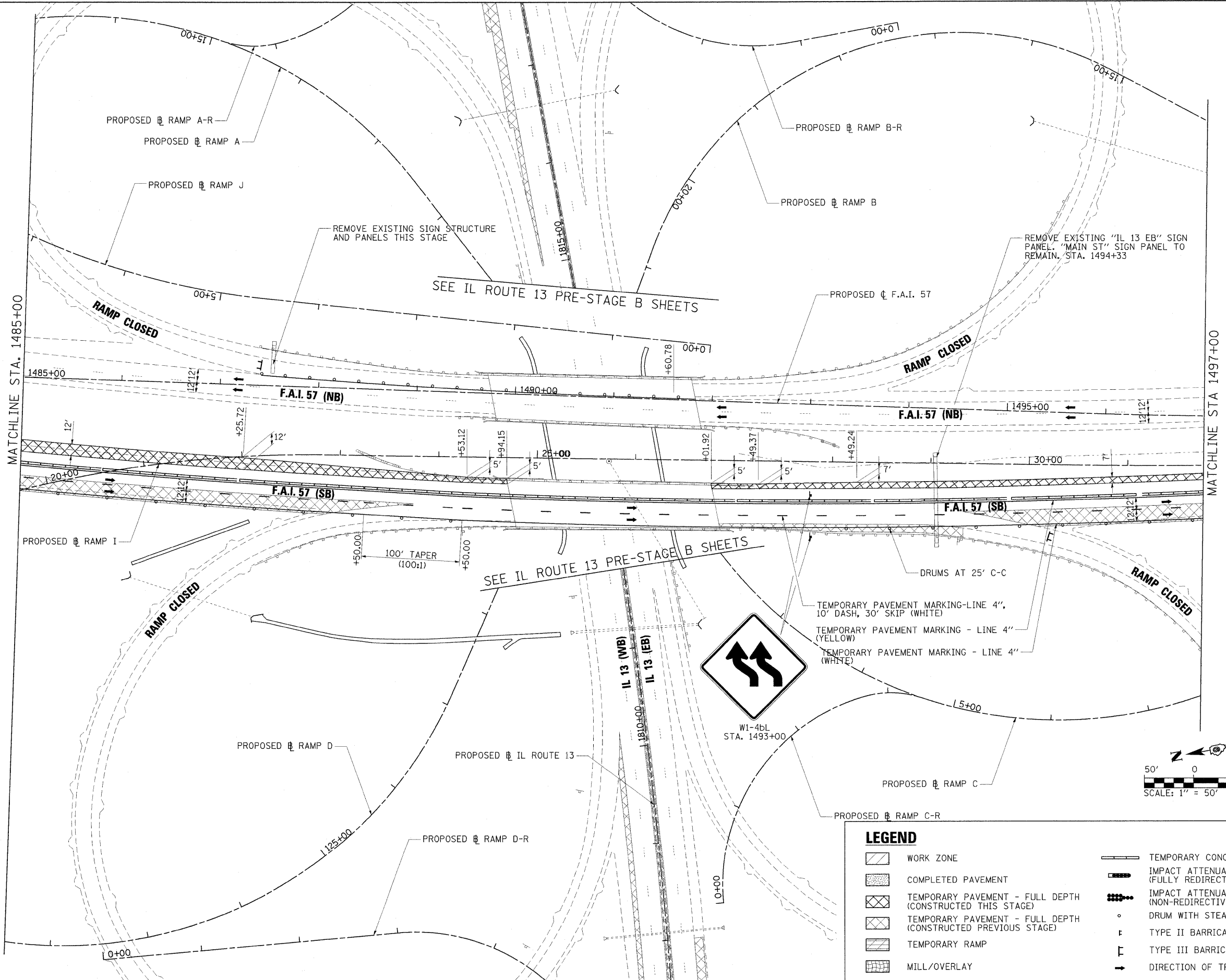
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...D978182-shr-stagingPreB-157-004.dgn		DRAWN - RJE	REVISED -
	PLOT SCALE = 50.0000' / 1" IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

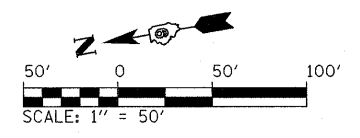
**MAINTENANCE OF TRAFFIC PLAN - F.A.I. 57
PRE-STAGE B**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	0X1-6-2H8K-2, HB-1,2; 0X-1R-1	WILLIAMSON	968	164
* F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182	
ILLINOIS FED. AID PROJECT				



W1-4bL
STA. 1493+00



LEGEND

- WORK ZONE
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY RAMP
- MILL/OVERLAY
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DIRECTION OF TRAFFIC FLOW

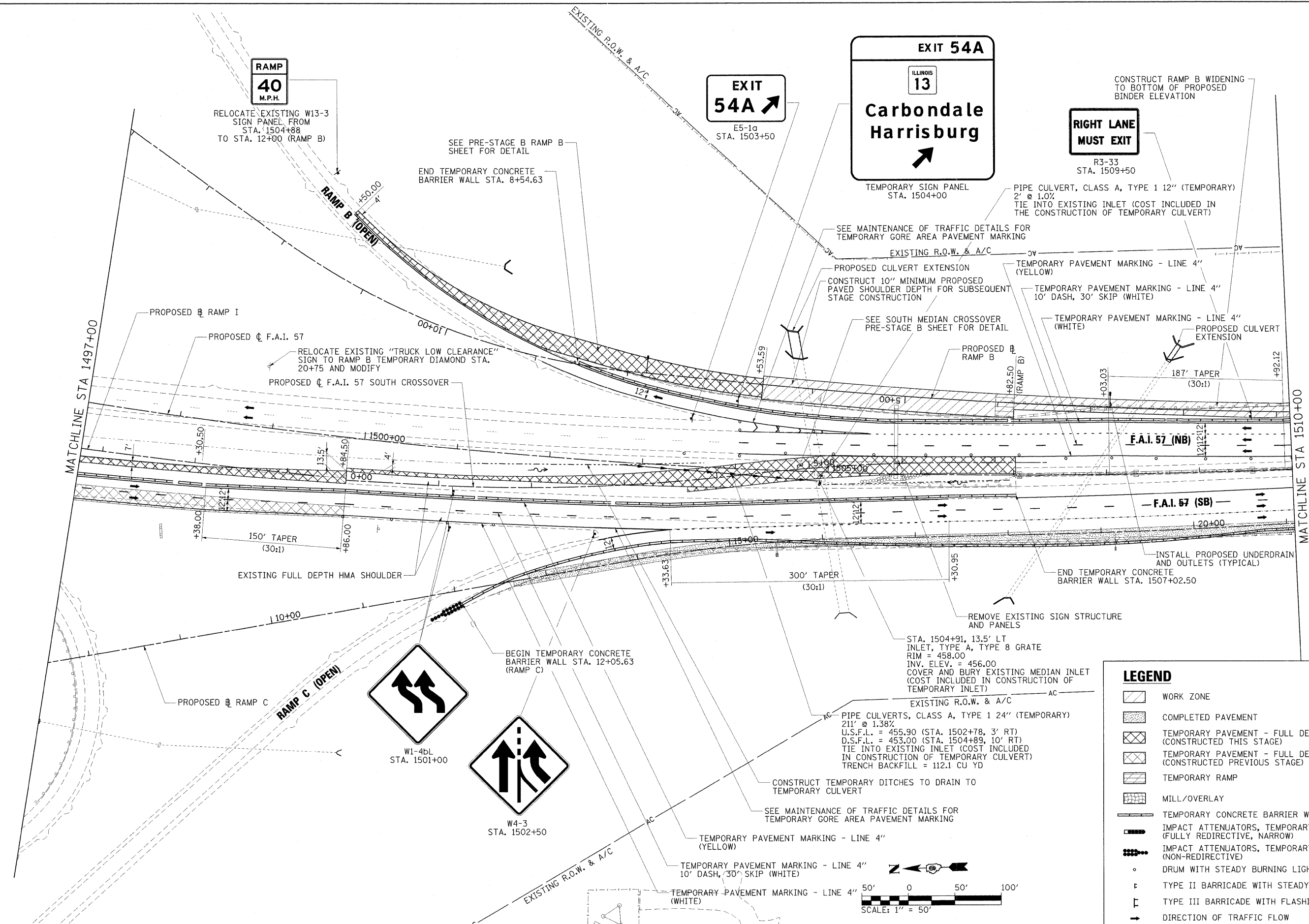
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	PLOT SCALE = 50,000.00 / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC PLAN - F.A.I. 57
PRE-STAGE B**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(X1-6-2)HBK-2, HB-1,2; (X-1)R-1	WILLIAMSON	968	165
•	F.A.I. 57 AND F.A.P. 331	WILLIAMSON	CONTRACT NO. 78182	
ILLINOIS FED. AID PROJECT				



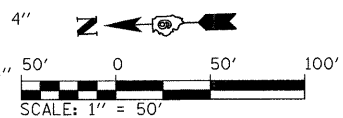
EXIT 54A
 ILLINOIS 13
Carbondale Harrisburg

RIGHT LANE MUST EXIT
 R3-33
 STA. 1509+50

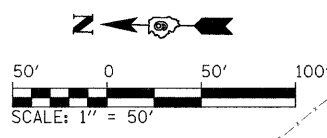
CONSTRUCT RAMP B WIDENING TO BOTTOM OF PROPOSED BINDER ELEVATION

LEGEND

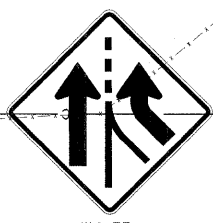
- WORK ZONE
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY RAMP
- MILL/OVERLAY
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DIRECTION OF TRAFFIC FLOW



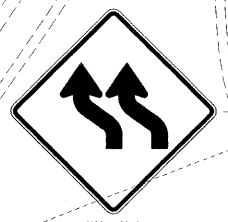
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PLOT SCALE = 50.0000' / IN.	DRAWN - RJE	REVISED -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	* 0X1-6-2HMK-2, HB-1,2; (IX-1R-1	WILLIAMSON	968	166
PLOT DATE = 10/17/2011	CHECKED - BJD	REVISED -	REVISED -					* F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	DATE - 10/07/11	REVISED -	REVISED -					ILLINOIS FED. AID PROJECT			



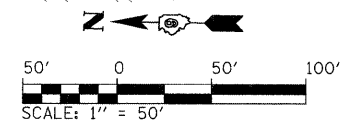
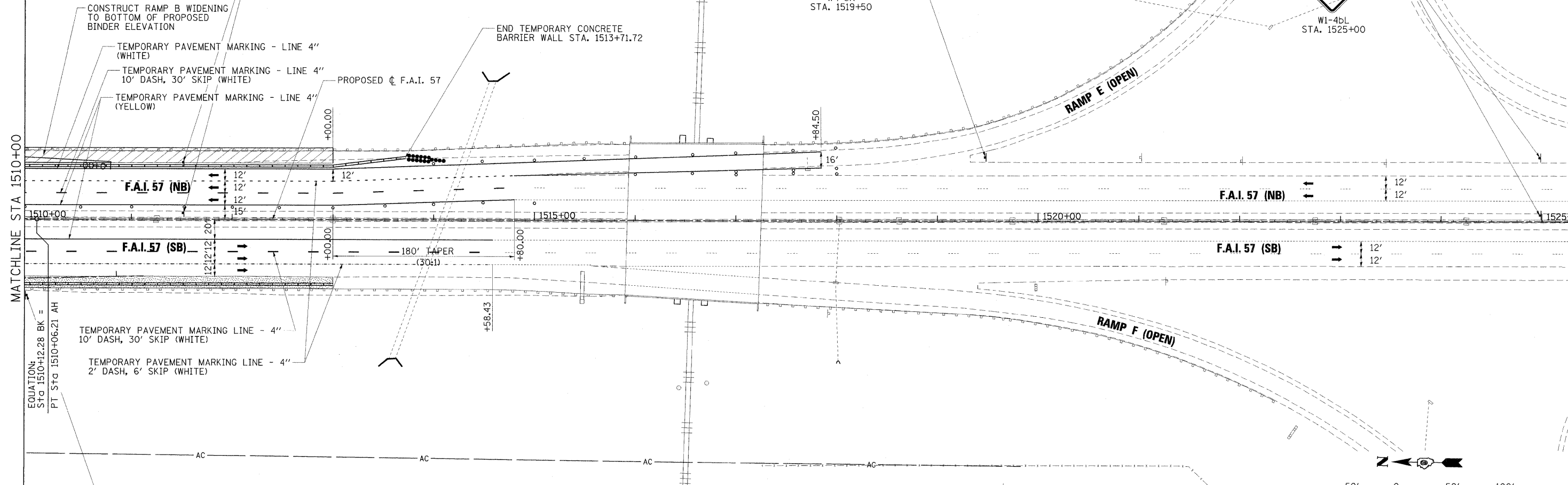
W1-4cR
STA. 1511+50



W4-3R
STA. 1519+50



W1-4bL
STA. 1525+00



**RIGHT LANE
MUST EXIT**

R3-33R
STA. 1510+00

LEGEND

- WORK ZONE
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY RAMP
- MILL/OVERLAY
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DIRECTION OF TRAFFIC FLOW

FILE NAME = ...D978182-sht-stagingPreB-157_007.dgn	USER NAME = Brad Downen	DESIGNED - RMM/EMM	REVISED -
		DRAWN - RJE	REVISED -
		CHECKED - BJD	REVISED -
		DATE - 10/07/11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC PLAN - F.A.I. 57
PRE-STAGE B**

SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 1510+00 TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (X1-1R-1	WILLIAMSON	968	167
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		

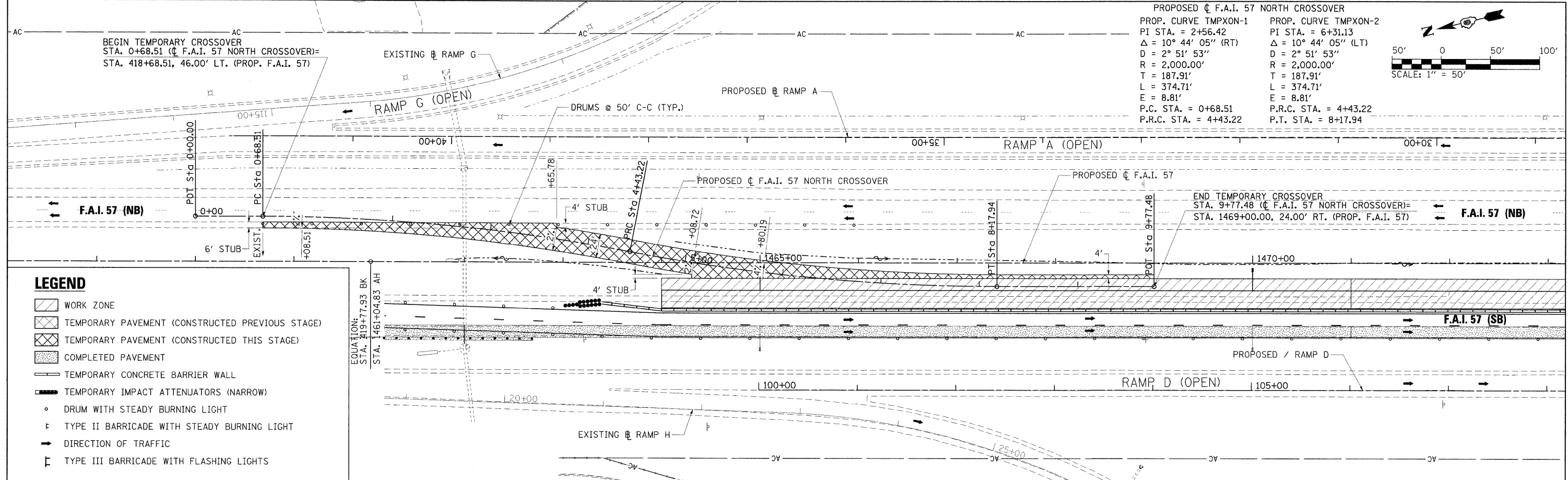
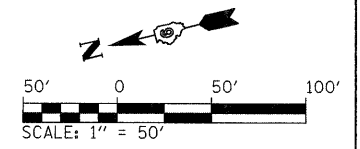
ILLINOIS FED. AID PROJECT

PLAN SURVEYED BY: DATE: PLOTTED BY: CHECKED BY: NO. OF WAY CHECKED: CAD FILE NAME: NO. DATE

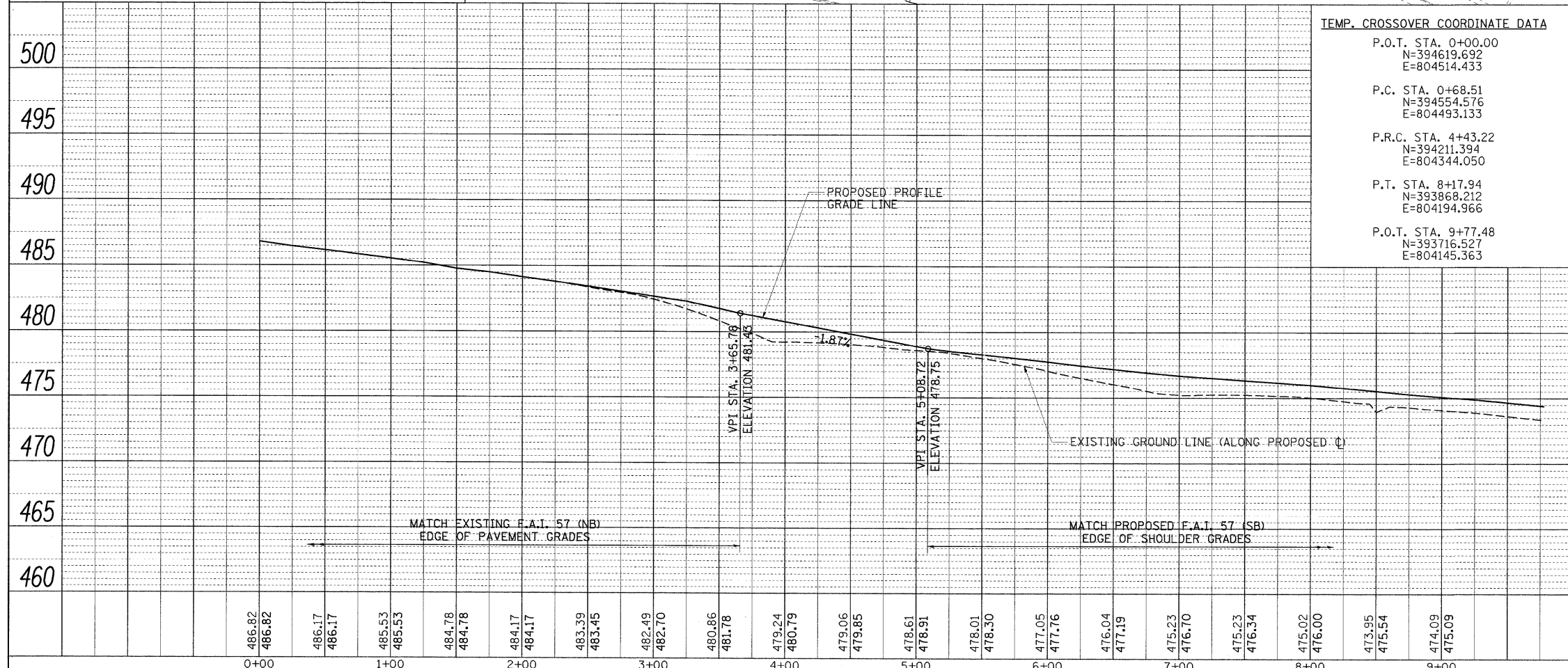
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PROPOSED C.F.A.I. 57 NORTH CROSSOVER
 PROP. CURVE TMPXON-1
 PI STA. = 2+56.42
 $\Delta = 10^\circ 44' 05''$ (RT)
 $D = 2^\circ 51' 53''$
 $R = 2,000.00'$
 $T = 187.91'$
 $L = 374.71'$
 $E = 8.81'$
 P.C. STA. = 0+68.51
 P.R.C. STA. = 4+43.22

PROP. CURVE TMPXON-2
 PI STA. = 6+31.13
 $\Delta = 10^\circ 44' 05''$ (LT)
 $D = 2^\circ 51' 53''$
 $R = 2,000.00'$
 $T = 187.91'$
 $L = 374.71'$
 $E = 8.81'$
 P.R.C. STA. = 4+43.22
 P.T. STA. = 8+17.94

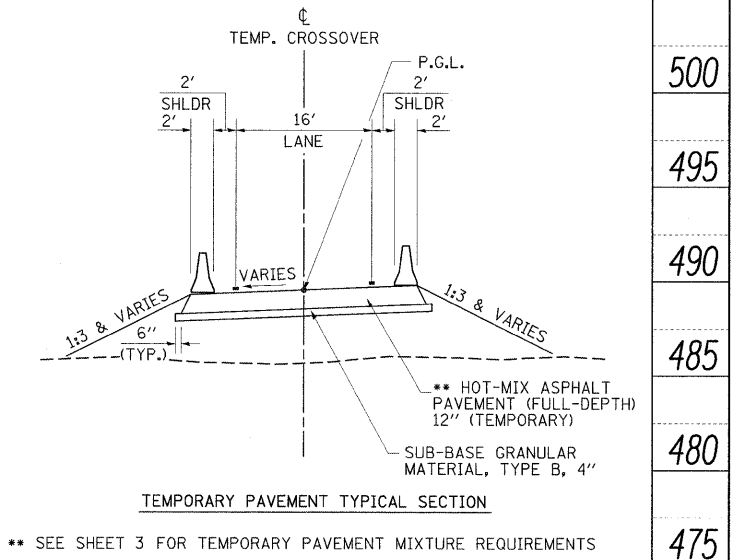


- LEGEND**
- WORK ZONE
 - TEMPORARY PAVEMENT (CONSTRUCTED PREVIOUS STAGE)
 - TEMPORARY PAVEMENT (CONSTRUCTED THIS STAGE)
 - COMPLETED PAVEMENT
 - TEMPORARY CONCRETE BARRIER WALL
 - TEMPORARY IMPACT ATTENUATORS (NARROW)
 - o DRUM WITH STEADY BURNING LIGHT
 - ⊥ TYPE II BARRICADE WITH STEADY BURNING LIGHT
 - DIRECTION OF TRAFFIC
 - ⊥ TYPE III BARRICADE WITH FLASHING LIGHTS



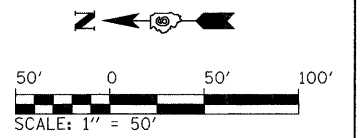
TEMP. CROSSOVER COORDINATE DATA

P.O.T. STA. 0+00.00	N=394619.692	E=804514.433
P.C. STA. 0+68.51	N=394554.576	E=804493.133
P.R.C. STA. 4+43.22	N=394211.394	E=804344.050
P.T. STA. 8+17.94	N=393868.212	E=804194.966
P.O.T. STA. 9+77.48	N=393716.527	E=804145.363

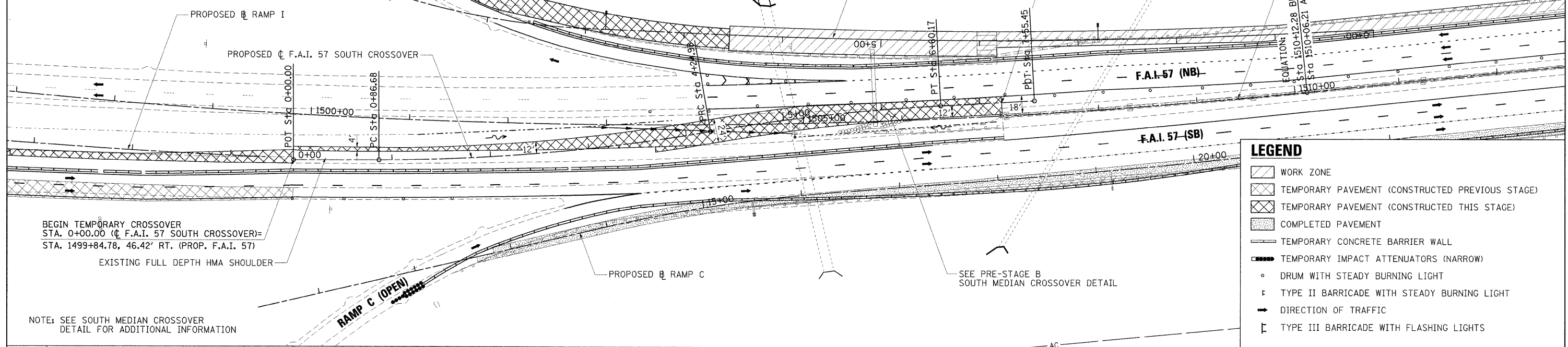


PROPOSED C F.A.I. 57 SOUTH CROSSOVER
 PROP. CURVE TMPXOS-1
 PI STA. = 2+56.24
 $\Delta = 9^\circ 41' 30''$ (LT)
 $D = 2^\circ 51' 53''$
 $R = 2,000.00'$
 $T = 169.56'$
 $L = 338.31'$
 $E = 7.17'$
 P.C. STA. = 0+86.68
 P.R.C. STA. = 4+24.98

PROP. CURVE TMPXOS-2
 PI STA. = 5+42.71
 $\Delta = 6^\circ 44' 16''$ (RT)
 $D = 2^\circ 51' 53''$
 $R = 2,000.00'$
 $T = 117.73'$
 $L = 235.19'$
 $E = 3.46'$
 P.R.C. STA. = 4+24.98
 P.T. STA. = 6+60.17



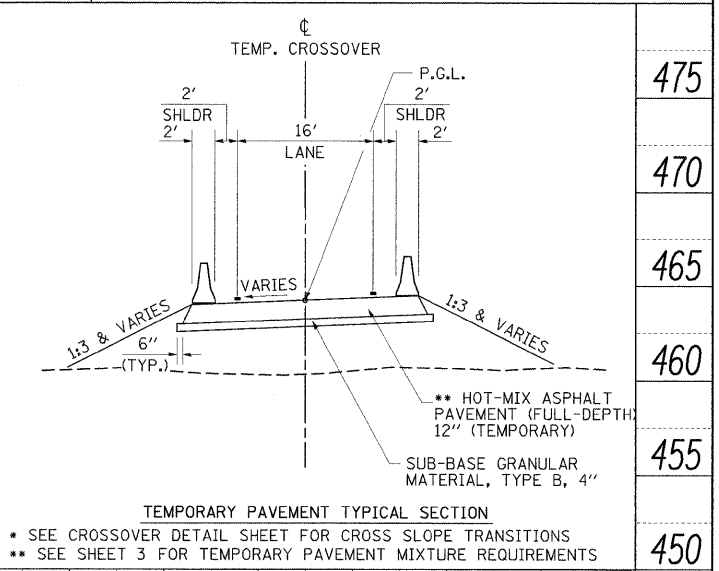
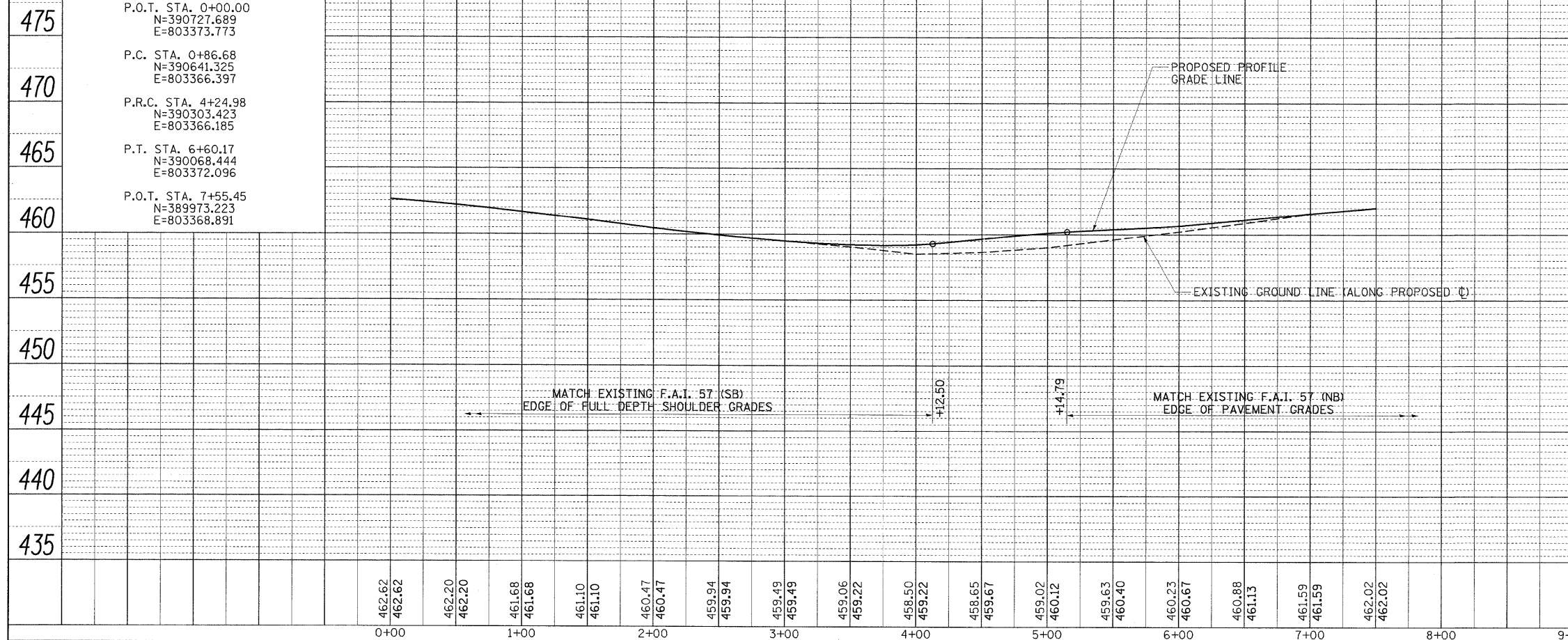
PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO.	
	FILE NAME	



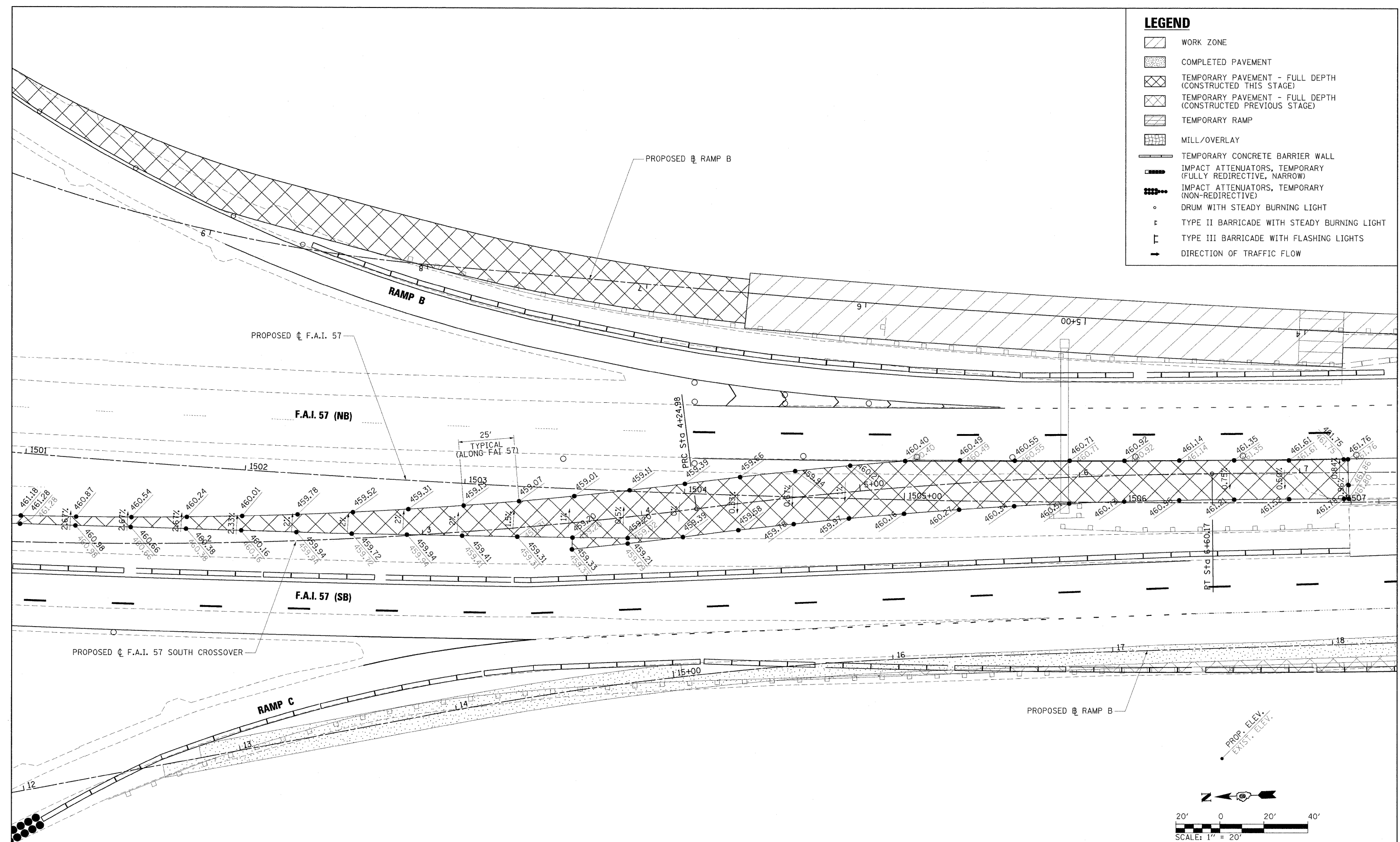
LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY PAVEMENT (CONSTRUCTED THIS STAGE)
- COMPLETED PAVEMENT
- TEMPORARY CONCRETE BARRIER WALL
- TEMPORARY IMPACT ATTENUATORS (NARROW)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- DIRECTION OF TRAFFIC
- TYPE III BARRICADE WITH FLASHING LIGHTS

TEMP. CROSSOVER COORDINATE DATA

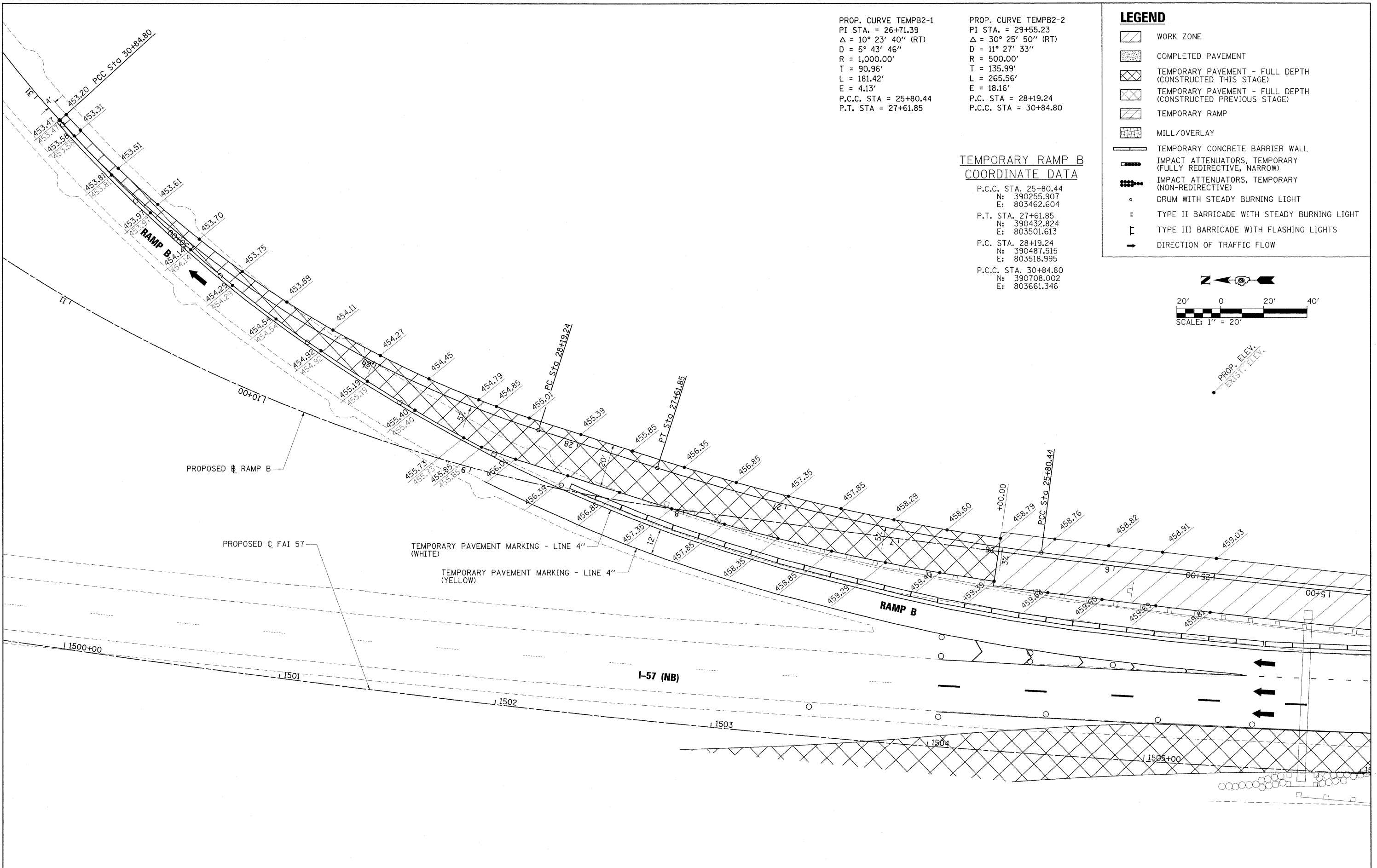


LEGEND	
	WORK ZONE
	COMPLETED PAVEMENT
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
	TEMPORARY RAMP
	MILL/OVERLAY
	TEMPORARY CONCRETE BARRIER WALL
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
	DRUM WITH STEADY BURNING LIGHT
	TYPE II BARRICADE WITH STEADY BURNING LIGHT
	TYPE III BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW



NOTE: CONTRACTOR TO VERIFY EXISTING EDGE OF PAVEMENT ELEVATIONS TO DETERMINE IF FIELD ADJUSTMENTS ARE REQUIRED PRIOR TO CONSTRUCTING CROSSOVER.

FILE NAME = ...D978182-sh1-stagingPreB-157XOVER2.DET	USER NAME = Brad Downen	DESIGNED - JWH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC PLAN - F.A.I. 57 PRE-STAGE B - SOUTH MEDIAN CROSSOVER DETAIL			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT SCALE = 20,000' / IN.	DRAWN -	REVISIED -	REVISIED -		SCALE: 1" = 20'	SHEET NO.	OF	SHEETS	STA. 1801+00	TO STA. 1807+00	WILLIAMSON	968	170
PLOT DATE = 10/12/2011	CHECKED -	REVISIED -	REVISIED -								* F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182	
	DATE - 10/07/11	REVISIED -	REVISIED -								ILLINOIS FED. AID PROJECT		



PROP. CURVE TEMPB2-1
 PI STA. = 26+71.39
 $\Delta = 10^\circ 23' 40''$ (RT)
 $D = 5^\circ 43' 46''$
 $R = 1,000.00'$
 $T = 90.96'$
 $L = 181.42'$
 $E = 4.13'$
 P.C.C. STA = 25+80.44
 P.T. STA = 27+61.85

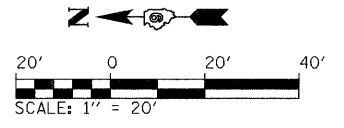
PROP. CURVE TEMPB2-2
 PI STA. = 29+55.23
 $\Delta = 30^\circ 25' 50''$ (RT)
 $D = 11^\circ 27' 33''$
 $R = 500.00'$
 $T = 135.99'$
 $L = 265.56'$
 $E = 18.16'$
 P.C. STA = 28+19.24
 P.C.C. STA = 30+84.80

LEGEND

- WORK ZONE
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY RAMP
- MILL/OVERLAY
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DIRECTION OF TRAFFIC FLOW

**TEMPORARY RAMP B
 COORDINATE DATA**

P.C.C. STA. 25+80.44
 N: 390255.907
 E: 803462.604
 P.T. STA. 27+61.85
 N: 390432.824
 E: 803501.613
 P.C. STA. 28+19.24
 N: 390487.515
 E: 803518.995
 P.C.C. STA. 30+84.80
 N: 390708.002
 E: 803661.346



FILE NAME =	USER NAME = Brad Downen	DESIGNED - JWH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC PLAN - RAMP B DETAIL PRE-STAGE B	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...D978182-shit-stagingPreB-RAMPB_DET.dgn		DRAWN -	REVISED -			* 0X1-6-2H8K-2, HB-1,2; 0X-1R-1	WILLIAMSON	968	171	
PLOT SCALE = 20.0000' / IN.		CHECKED -	REVISED -			* F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182			
PLOT DATE = 10/12/2011		DATE - 10/07/11	REVISED -			ILLINOIS FED. AID PROJECT				
					SCALE: 1" = 20'	SHEET NO. OF SHEETS	STA. 5+00 TO STA. 10+50			

PRE-STAGE B - EASTBOUND IL 13

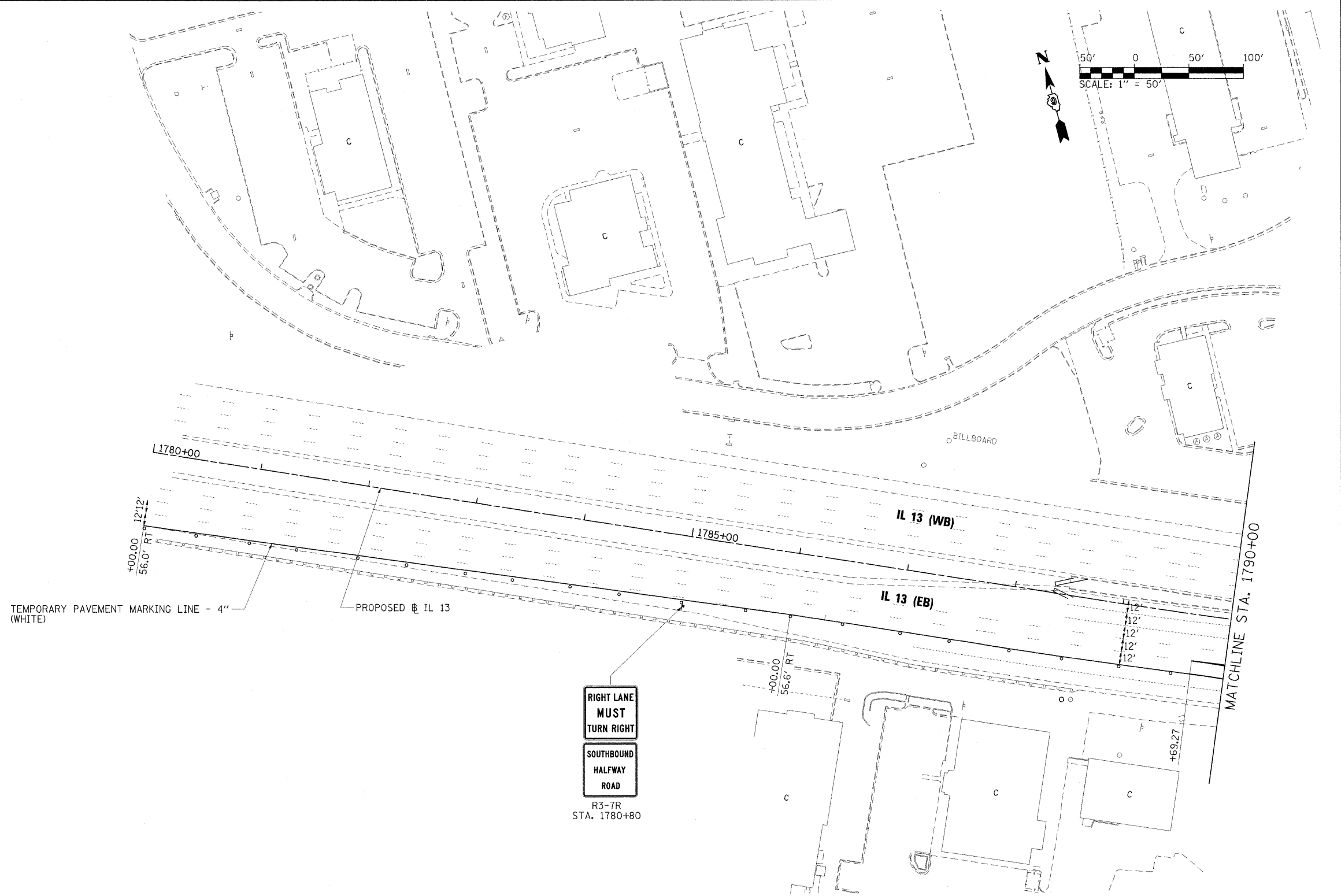
SIGN DESCRIPTION	SIGN STANDARD NUMBER	SIGN SIZE (W' X H')	PROPOSED AND TEMPORARY SIGN PANELS			RELOCATE, REMOVE, OR MODIFY EXISTING SIGN PANEL						NOTES	
			LOCATION		MOUNTING TYPE	RELOCATE, REMOVE, OR MODIFY FROM		RELOCATE TO		MOUNTING TYPE	REMOVE SIGN PANEL		
			STATION	LT/RT *		STATION	LT/RT *	STATION	LT/RT *				
RIGHT LANE MUST TURN RIGHT	R3-7R	2.5 X 2.5	1785+00	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-
SOUTHBOUND HALFWAY ROAD	-	-	1785+00	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	SEE SIGN DET. SHEETS
YIELD	R1-2	4 X 4 X 4	1795+50	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-
ADVANCE GUIDE: I-57 NB STRAIGHT, I-57 SB EXIT	-	-	-	-	-	1797+12	RIGHT SIDE	-	-	-	-	-	MODIFY LEGEND
ADVANCE GUIDE: I-57 NB STRAIGHT, I-57 SB RIGHT	-	-	1803+00	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-
BRIDGE CLEARANCE	-	-	-	-	-	1803+12	RIGHT SIDE	1804+75	RIGHT SIDE	TEMP. GROUND	-	-	-
CURVE ADVISORY SPEED (25)	W1-2aL	4 X 4	RAMP C DIAMOND	-	TEMP. GROUND	-	-	-	-	-	-	-	-
CURVE ADVISORY SPEED (25)	W1-2aL	4 X 4	RAMP C DIAMOND	-	TEMP. GROUND	-	-	-	-	-	-	-	-
2 LANE LEFT WEAVE	W1-4bL	4 X 4	1805+00	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-
ADVANCE GUIDE: I-57 NB MT VERNON EXIT	-	-	-	-	-	1812+15 (O.H. BRIDGE)	-	-	-	-	-	X	**
NORTH (I-57 ROUTE SHIELD AUXILIARY)	-	-	-	-	-	1814+47	RIGHT SIDE	1814+47	RIGHT SIDE	TEMP. GROUND	-	-	ADJUST OFFSET
I-57 ROUTE SHIELD	-	-	-	-	-	1814+47	RIGHT SIDE	1814+47	RIGHT SIDE	TEMP. GROUND	-	-	ADJUST OFFSET
RIGHT ARROW (I-57 ROUTE SHIELD AUXILIARY)	-	-	-	-	-	1814+47	RIGHT SIDE	-	-	-	-	X	-
LEFT TURN (I-57 ROUTE SHIELD AUXILIARY)	M5-1	1.75 X 1.25	1814+47	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-
LEFT ONLY	R3-5L	2.5 X 3	1819+00	MEDIAN	BARRIER WALL	-	-	-	-	-	-	-	SEE SIGN DET. SHEETS
LEFT ON GREEN ARROW ONLY	R10-5L	2.5 X 3	1820+50	MEDIAN	BARRIER WALL	-	-	-	-	-	-	-	-
ADVANCE GUIDE: I-57 NB MT. VERNON LEFT	-	-	1820+25	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-
CURVE ADVISORY SPEED (25)	W1-2aL	4 X 4	RAMP B DIAMOND	-	TEMP. GROUND	-	-	-	-	-	-	-	-
CURVE ADVISORY SPEED (25)	W1-2aL	4 X 4	RAMP B DIAMOND	-	TEMP. GROUND	-	-	-	-	-	-	-	-
DO NOT ENTER	R5-1	3 X 3	1820+75	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-
WRONG WAY	R5-1a	3 X 2	1820+75	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-
DO NOT ENTER	R5-1	3 X 3	1821+35	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-
WRONG WAY	R5-1a	3 X 2	1821+35	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-

PRE-STAGE B - WESTBOUND IL 13

SIGN DESCRIPTION	SIGN STANDARD NUMBER	SIGN SIZE (W' X H')	PROPOSED AND TEMPORARY SIGN PANELS			RELOCATE, REMOVE, OR MODIFY EXISTING SIGN PANEL						NOTES	
			LOCATION		MOUNTING TYPE	RELOCATE, REMOVE, OR MODIFY FROM		RELOCATE TO		MOUNTING TYPE	REMOVE SIGN PANEL		
			STATION	LT/RT *		STATION	LT/RT *	STATION	LT/RT *				
2 LANE LEFT WEAVE	W1-4bL	4 X 4	840+15	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-
ADVANCE GUIDE: I-57 NB NEXT RIGHT	-	-	-	-	-	838+06	RIGHT SIDE	-	-	-	-	X	**
2 LANE RIGHT WEAVE	W1-4bR	4 X 4	830+00	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-
ADVANCE GUIDE: I-57 SB STRAIGHT, I-57 NB EXIT	-	-	-	-	-	1828+10	RIGHT SIDE	-	-	-	-	-	MODIFY LEGEND
BRIDGE CLEARANCE	-	-	-	-	-	1823+79	RIGHT SIDE	1823+79	RIGHT SIDE	TEMP. GROUND	-	-	ADJUST OFFSET
ADVANCE GUIDE: I-57 SB STRAIGHT, I-57 NB RIGHT	-	-	1822+50	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	SEE SIGN DET. SHEETS
CURVE ADVISORY SPEED (25)	W1-2aL	4 X 4	RAMP A DIAMOND	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-
CURVE ADVISORY SPEED (25)	W1-2aL	4 X 4	RAMP A DIAMOND	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-
2 LANE LEFT WEAVE	W1-4bL	4 X 4	1819+50	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-
ADVANCE GUIDE: I-57 SB CAIRO EXIT	-	-	-	-	-	1813+87 (O.H. BRIDGE)	-	-	-	-	-	X	**
SOUTH (I-57 ROUTE SHIELD AUXILIARY)	-	-	-	-	-	1811+60	RIGHT SIDE	1811+60	RIGHT SIDE	TEMP. GROUND	-	-	ADJUST OFFSET
I-57 ROUTE SHIELD	-	-	-	-	-	1811+60	RIGHT SIDE	1811+60	RIGHT SIDE	TEMP. GROUND	-	-	ADJUST OFFSET
RIGHT ARROW (I-57 ROUTE SHIELD AUXILIARY)	-	-	-	-	-	1811+60	RIGHT SIDE	-	-	-	-	X	-
LEFT TURN (I-57 ROUTE SHIELD AUXILIARY)	M5-1	1.75 X 1.25	1811+60	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-
LEFT ONLY	R3-5L	2.5 X 3	1806+50	MEDIAN	TEMP. GROUND	-	-	-	-	-	-	-	-
LEFT ON GREEN ARROW ONLY	R10-5L	2.5 X 3	1805+50	MEDIAN	BARRIER WALL	-	-	-	-	-	-	-	-
ADVANCE GUIDE: I-57 SB CAIRO LEFT	-	-	1805+50	RIGHT SIDE	BARRIER WALL	-	-	-	-	-	-	-	SEE SIGN DET. SHEETS
CURVE ADVISORY SPEED (25)	W1-2aL	4 X 4	RAMP D DIAMOND	-	TEMP. GROUND	-	-	-	-	-	-	-	-
CURVE ADVISORY SPEED (25)	W1-2aL	4 X 4	RAMP D DIAMOND	-	TEMP. GROUND	-	-	-	-	-	-	-	-
DO NOT ENTER	R5-1	3 X 3	1804+75	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-
WRONG WAY	R5-1a	3 X 2	1804+75	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-
DO NOT ENTER	R5-1	3 X 3	1804+15	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-
WRONG WAY	R5-1a	3 X 2	1804+15	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-	-

NOTES:

- * LT/RT OFFSETS ARE GIVEN WITH RESPECT TO THE DIRECTION OF TRAFFIC.
- ** PRIOR TO THE REMOVAL OF EXISTING ADVANCE GUIDE SIGNS, THE CONTRACTOR SHALL ENSURE THAT THE SIMILAR PROPOSED ADVANCED GUIDE SIGNS HAVE BEEN INSTALLED OR ARE INSTALLED DURING THE SAME OPERATION AS THE REMOVAL.



FILE NAME = ...D978182-sht-stagingPreB-IL13.020.dgn	USER NAME = Brad Downen	DESIGNED - JMS	REVISED -
		DRAWN - JMS	REVISED -
		CHECKED - BJD	REVISED -
		DATE - 10/07/11	REVISED -














**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

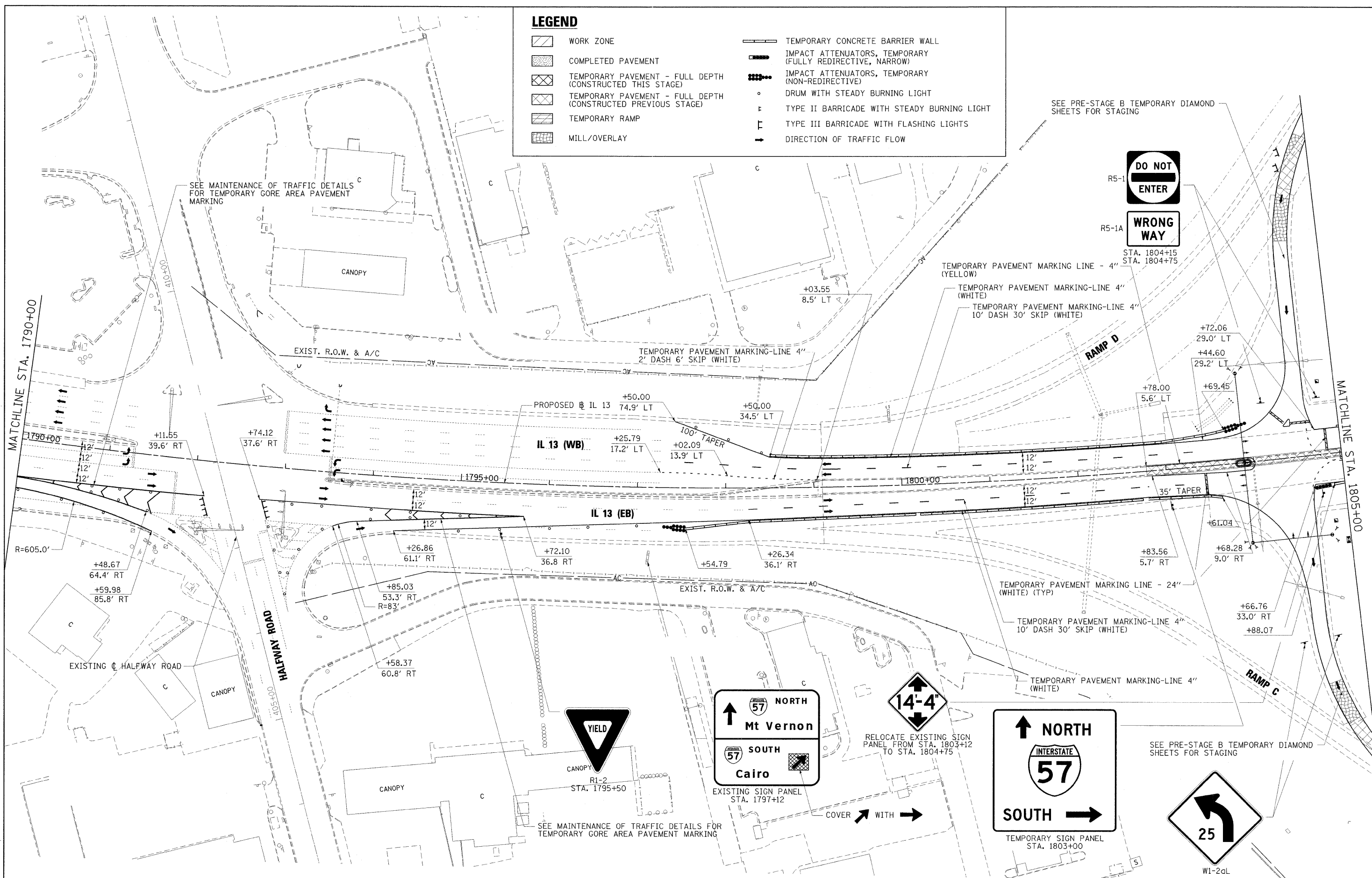
**MAINTENANCE OF TRAFFIC PLAN - IL 13
PRE-STAGE B**

SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 1790+00 TO STA. 1805+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(X1-6-2)HBK-2, HB-1,2; (X1-1R-1)	WILLIAMSON	968	173
•	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				

LEGEND

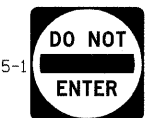
-  WORK ZONE
-  COMPLETED PAVEMENT
-  TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
-  TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
-  TEMPORARY RAMP
-  MILL/OVERLAY
-  TEMPORARY CONCRETE BARRIER WALL
-  IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
-  IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
-  DRUM WITH STEADY BURNING LIGHT
-  TYPE II BARRICADE WITH STEADY BURNING LIGHT
-  TYPE III BARRICADE WITH FLASHING LIGHTS
-  DIRECTION OF TRAFFIC FLOW



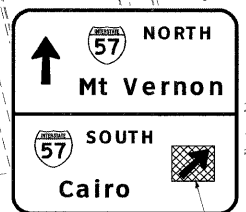
SEE PRE-STAGE B TEMPORARY DIAMOND SHEETS FOR STAGING

SEE MAINTENANCE OF TRAFFIC DETAILS FOR TEMPORARY GORE AREA PAVEMENT MARKING

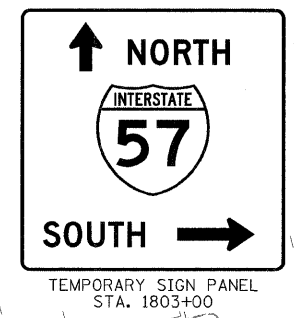
SEE MAINTENANCE OF TRAFFIC DETAILS FOR TEMPORARY GORE AREA PAVEMENT MARKING



STA. 1804+15
STA. 1804+75



RELOCATE EXISTING SIGN PANEL FROM STA. 1803+12 TO STA. 1804+75



TEMPORARY SIGN PANEL STA. 1803+00
















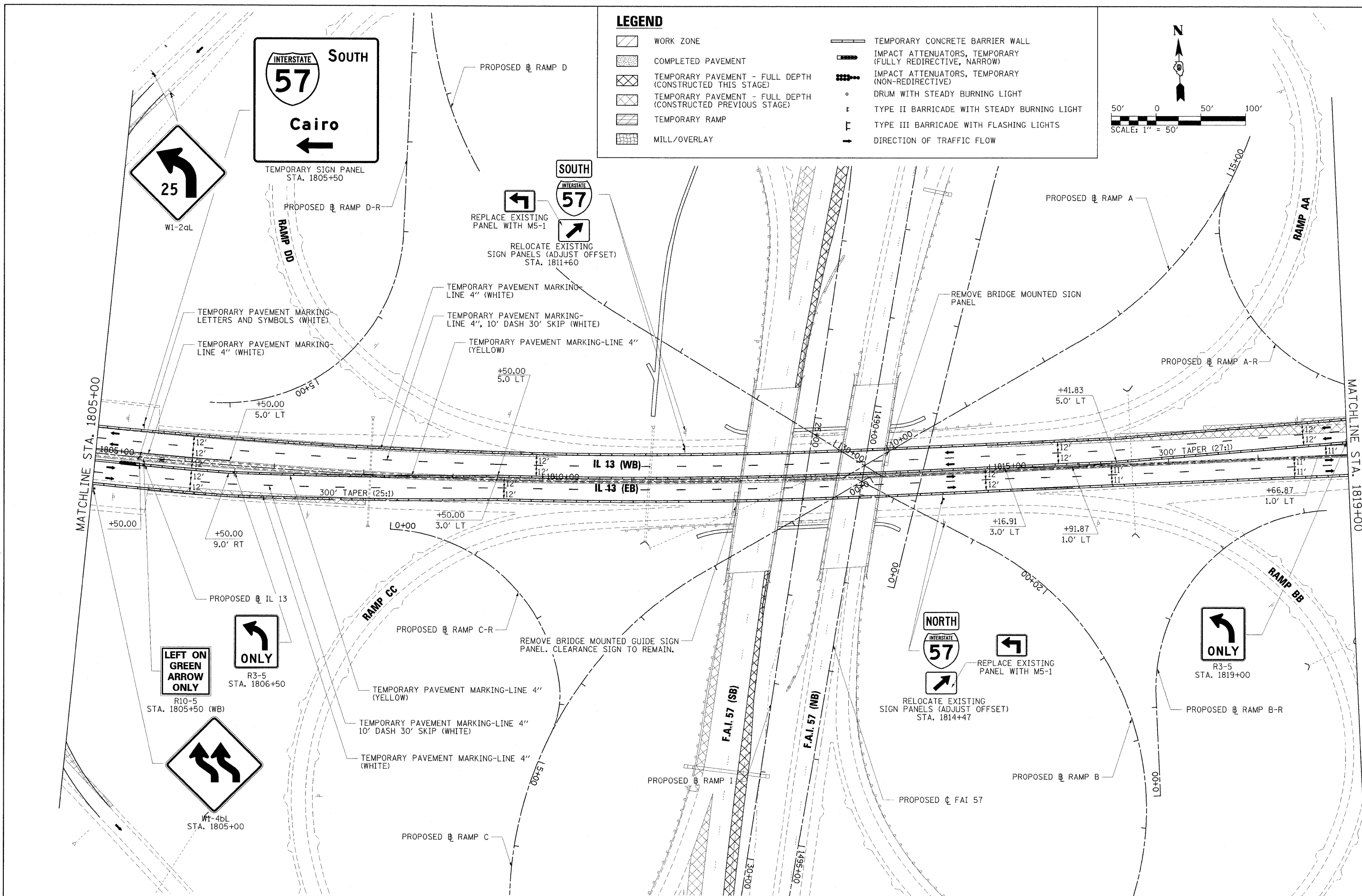
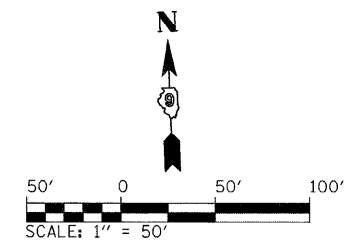
W1-2aL

SEE PRE-STAGE B TEMPORARY DIAMOND SHEETS FOR STAGING

FILE NAME = ...D978182-shr-stagingPreB-IL13_001.dgn	USER NAME = Brad Downen	DESIGNED - JMS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC PLAN - IL 13 PRE-STAGE B	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JMS	REVISED -			• (X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	174	
		CHECKED - BJD	REVISED -			• F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182			
		DATE - 10/07/11	REVISED -			ILLINOIS FED. AID PROJECT				

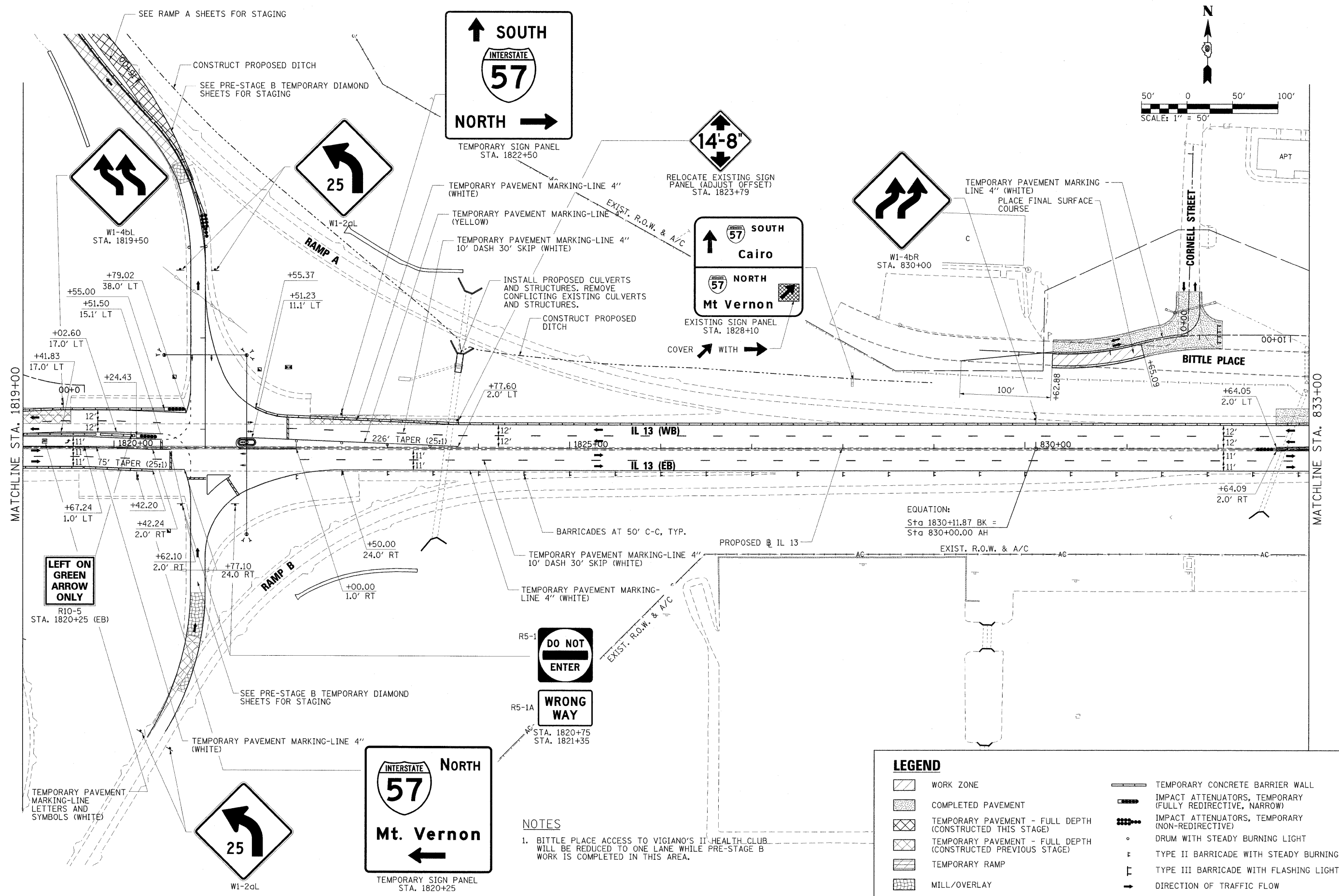
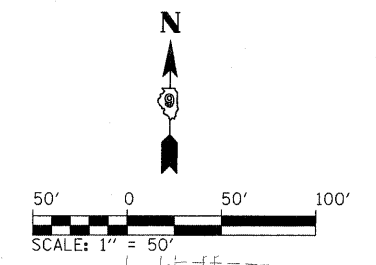
LEGEND

-  WORK ZONE
-  COMPLETED PAVEMENT
-  TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
-  TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
-  TEMPORARY RAMP
-  MILL/OVERLAY
-  TEMPORARY CONCRETE BARRIER WALL
-  IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
-  IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
-  DRUM WITH STEADY BURNING LIGHT
-  TYPE II BARRICADE WITH STEADY BURNING LIGHT
-  TYPE III BARRICADE WITH FLASHING LIGHTS
-  DIRECTION OF TRAFFIC FLOW



FILE NAME =	USER NAME = Brad Downen	DESIGNED - JMS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC PLAN - IL 13 PRE-STAGE B	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...D978182-sh-t-stagingPreB-IL13.002.dgn		DRAWN - JMS	REVISED -			• 0X1-6-2HBK-2, HB-1,2; 0X-1R-1	WILLIAMSON	968	175	
PLOT SCALE = 50.0000' / IN.		CHECKED - BJD	REVISED -			• F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182	
PLOT DATE = 10/12/2011		DATE - 10/07/11	REVISED -				ILLINOIS FED. AID PROJECT			

SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 1805+00 TO STA. 1819+00
















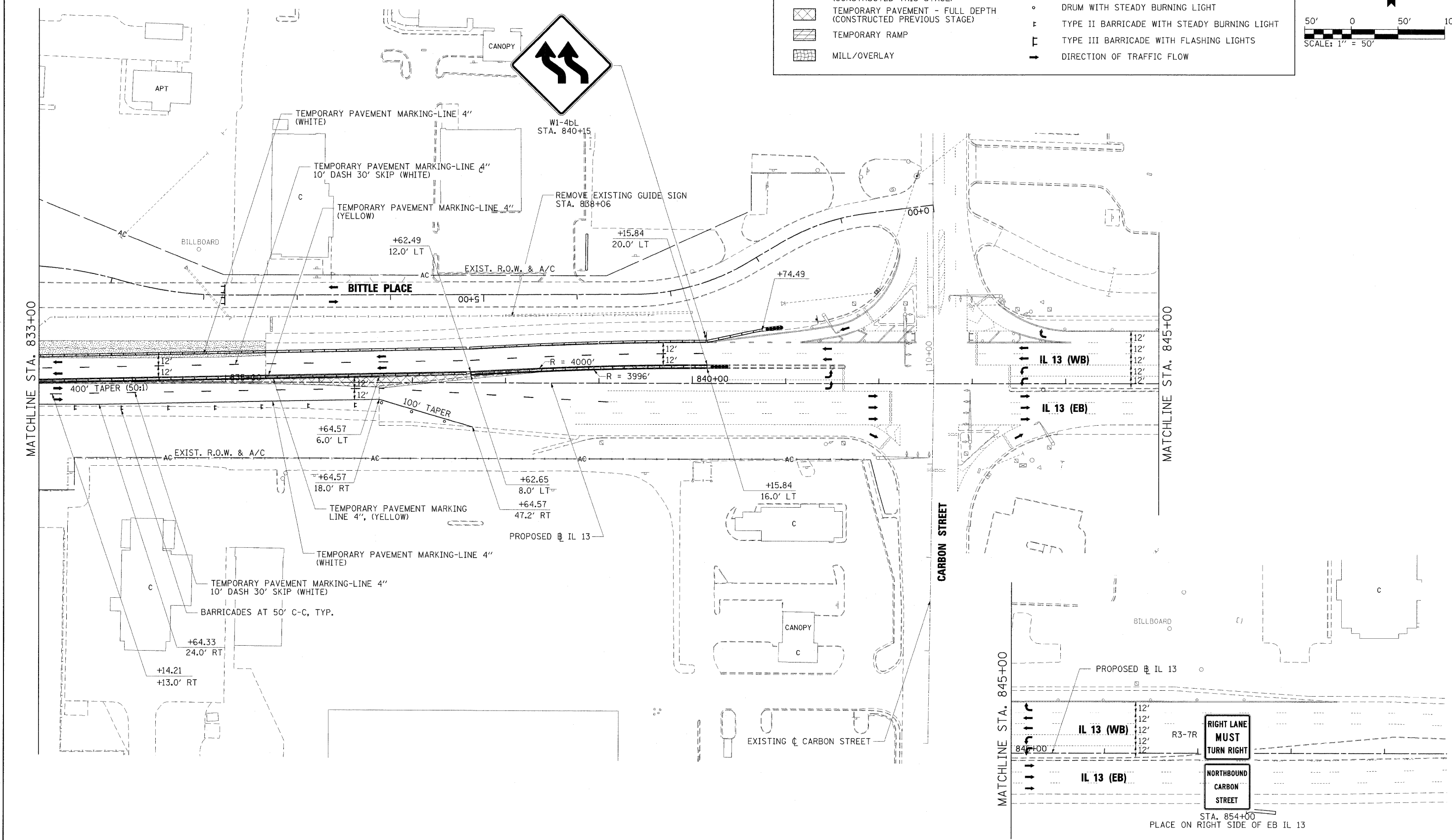
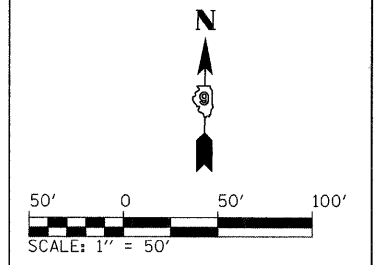
NOTES

1. BITTLE PLACE ACCESS TO VIGIANO'S HEALTH CLUB WILL BE REDUCED TO ONE LANE WHILE PRE-STAGE B WORK IS COMPLETED IN THIS AREA.

FILE NAME = ...D978182-sh-t-stagingPreB-IL13.003.dgn	USER NAME = Brad Downen	DESIGNED - JMS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC PLAN - IL 13 PRE-STAGE B			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 50.0000' / IN.	DRAWN - JMS	REVISED -		SCALE: 1" = 50'	SHEET NO.	OF	SHEETS	STA. 1819+00	TO STA. 833+00	WILLIAMSON	968	176
	PLOT DATE = 10/12/2011	CHECKED - BJD	REVISED -								F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182	
		DATE - 10/07/11	REVISED -								ILLINOIS FED. AID PROJECT		

LEGEND

-  WORK ZONE
-  COMPLETED PAVEMENT
-  TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
-  TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
-  TEMPORARY RAMP
-  MILL/OVERLAY
-  TEMPORARY CONCRETE BARRIER WALL
-  IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
-  IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
-  DRUM WITH STEADY BURNING LIGHT
-  TYPE II BARRICADE WITH STEADY BURNING LIGHT
-  TYPE III BARRICADE WITH FLASHING LIGHTS
-  DIRECTION OF TRAFFIC FLOW



FILE NAME = ...\\0978182-sht-stagingPreB-IL13.004.dgn
 USER NAME = Brad Downen
 PLOT SCALE = 50.0000' / IN.
 PLOT DATE = 10/12/2011

DESIGNED - JMS
 DRAWN - JMS
 CHECKED - BJD
 DATE - 10/07/11

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC PLAN - IL 13
 PRE-STAGE B**

SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 833+00 TO STA. 848+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
• (X1-6-2)HBK-2, HB-1,2; (IX-1R-1)	WILLIAMSON	968	177	
* F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182	
ILLINOIS FED. AID PROJECT				

PRE-STAGE B - RAMP D

SIGN DESCRIPTION	SIGN STANDARD NUMBER	PROPOSED AND TEMPORARY SIGN PANELS				RELOCATE, REMOVE, OR MODIFY EXISTING SIGN PANEL						NOTES
		SIGN SIZE (W' X H')	LOCATION		MOUNTING TYPE	RELOCATE, REMOVE, OR MODIFY FROM		RELOCATE TO		MOUNTING TYPE	REMOVE SIGN PANEL	
			STATION	LT/RT *		STATION	LT/RT *	STATION	LT/RT *			
VARIOUS ATTRACTION DESTINATIONS	-	PROP.	103+00	RIGHT SIDE	PERM. GROUND	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS LODGING DESTINATIONS	-	PROP.	105+00	RIGHT SIDE	PERM. GROUND	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS LODGING DESTINATIONS	-	PROP.	107+00	RIGHT SIDE	PERM. GROUND	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS FOOD DESTINATIONS	-	PROP.	109+00	RIGHT SIDE	PERM. GROUND	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS FOOD DESTINATIONS	-	PROP.	114+25	RIGHT SIDE	PERM. GROUND	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS GAS DESTINATIONS	-	PROP.	117+00	RIGHT SIDE	PERM. GROUND	-	-	-	-	-	-	INSTALL PERM. SIGN

NOTES:

- LT/RT OFFSETS ARE GIVEN WITH RESPECT TO THE DIRECTION OF TRAFFIC.
- PRIOR TO THE REMOVAL OF EXISTING ADVANCE GUIDE SIGNS, THE CONTRACTOR SHALL ENSURE THAT THE SIMILAR PROPOSED ADVANCED GUIDE SIGNS HAVE BEEN INSTALLED OR ARE INSTALLED DURING THE SAME OPERATION AS THE REMOVAL.

FILE NAME =	USER NAME = Brad Downen	DESIGNED - JMS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC - RAMP D TEMPORARY SIGN SCHEDULE PRE-STAGE B	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...D978182-shit-stagingPreB-RAMPDTempSignSched.dgn	DRAWN - JMS	REVISED -	• (X1-6-2)HBK-2, HB-1,2; (IX-1)R-1			WILLIAMSON	968	178		
PLOT SCALE = 50.0000' / IN.	CHECKED - BJD	REVISED -	• F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182				
PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -	ILLINOIS FED. AID PROJECT							
					SCALE: N/A	SHEET NO.	OF	SHEETS	STA.	TO STA.

LOW CLEARANCE
TRUCKS OVER
14FT 4IN
NO EXIT 54A

RELOCATE EXISTING SIGN FROM STA. 1483+52 (F.A.I. 57) TO STA. 127+50 (TEMP. DIAMOND D)

COVER "EXIT 54A" WITH "LEFT TURN"

STA 1804+47.05 (IL 13) =
STA 6+89.30 (TEMP. DIAMOND C)
STA 129+71.25 (TEMP. DIAMOND D)

SEE IL 13 PRE-STAGE B SHEETS FOR STAGING

PROPOSED IL 13

TEMPORARY PAVEMENT MARKING - LINE 4" (YELLOW)

TEMPORARY PAVEMENT MARKING - LINE 4" (WHITE)

R=90.0'

PROPOSED TEMP. DIAMOND C

+48.23
16.0' LT.

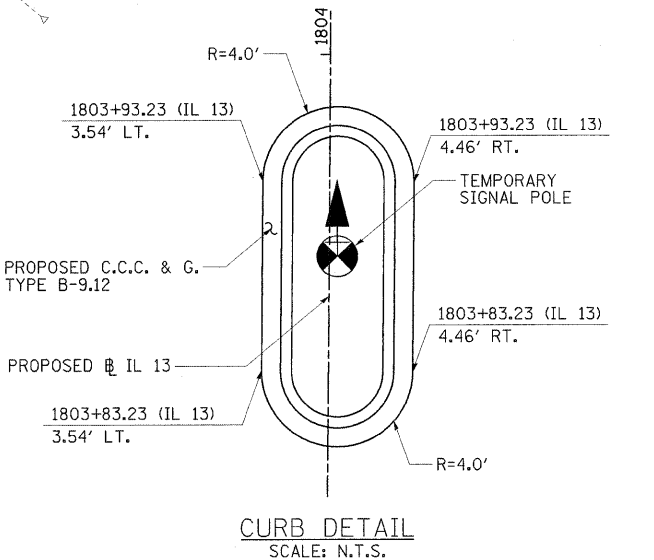
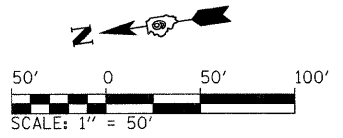
+23.90

RAMP C

LEGEND

- WORK ZONE
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY RAMP
- MILL/OVERLAY
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DIRECTION OF TRAFFIC FLOW

NOTES:
1. SEE PRE-STAGE TEMPORARY DIAMOND SHEETS FOR TEMPORARY DIAMOND ALIGNMENT LAYOUT INFORMATION.



LOW CLEARANCE
TRUCKS OVER
14FT 4IN
NO EXIT 54B

RELOCATE EXISTING SIGN FROM STA. 1498+88 (F.A.I. 57) TO STA. 20+75 (TEMP. DIAMOND B)

COVER "EXIT 54B" WITH "LEFT TURN"

TEMPORARY PAVEMENT MARKING - LINE 24" (WHITE) (TYP.)

R=90.0'

+76.35
16.0' LT

PROPOSED TEMP. DIAMOND B

PROPOSED IL 13

STA 1821+00.00 (IL 13) =
STA 10+79.78 (TEMP. DIAMOND A) =
STA 22+34.91 (TEMP. DIAMOND B)

R=90.0'

PROPOSED TEMP. DIAMOND A

+47.26
16.0' LT.

TEMPORARY PAVEMENT MARKING - LINE 4" (WHITE)

TEMPORARY PAVEMENT MARKING - LINE 4" (YELLOW)

1821+39.59 (IL 13)
2.05' LT.

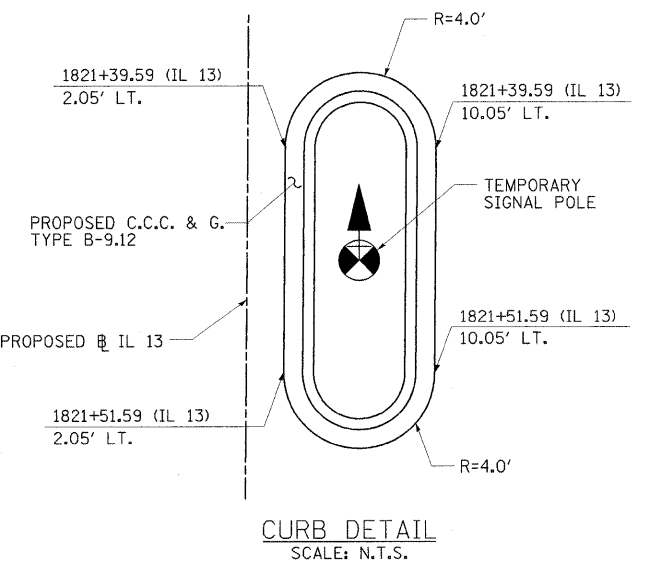
1821+39.59 (IL 13)
10.05' LT.

PROPOSED C.C.C. & G. TYPE B-9.12

PROPOSED IL 13

1821+51.59 (IL 13)
2.05' LT.

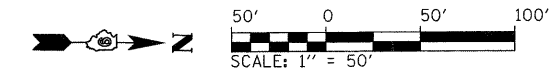
1821+51.59 (IL 13)
10.05' LT.



LEGEND

- WORK ZONE
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY RAMP
- MILL/OVERLAY
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DIRECTION OF TRAFFIC FLOW

NOTES:
1. SEE PRE-STAGE A TEMPORARY DIAMOND SHEETS FOR TEMPORARY DIAMOND ALIGNMENT LAYOUT INFORMATION.



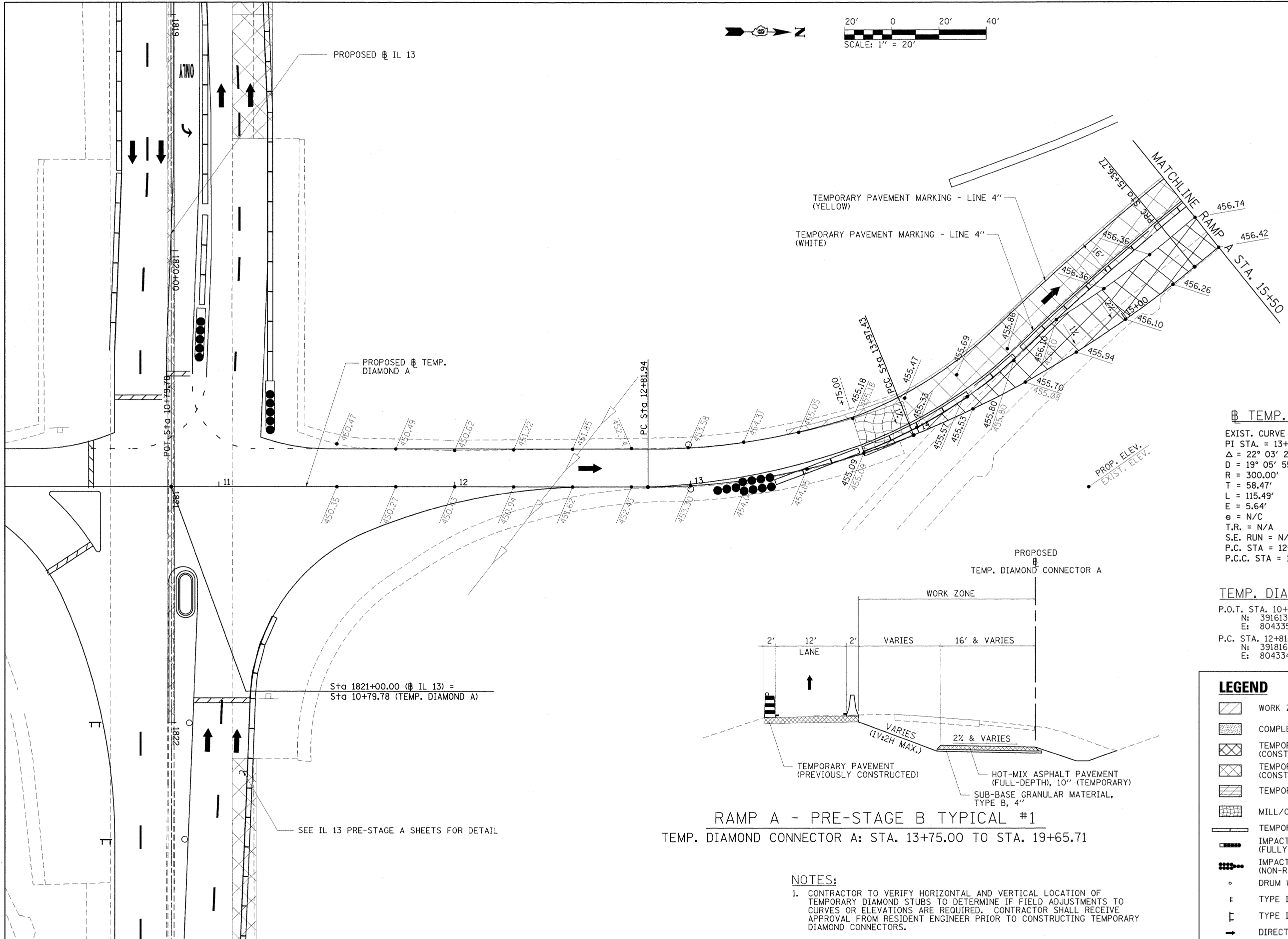
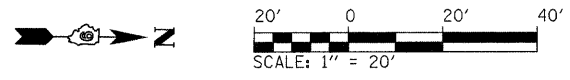
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC PLAN - TEMP. DIAMONDS A, B, C & D
PRE-STAGE B

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
• (X1-6-2)HBK-2, HB-1,2; (X-1)R-1		WILLIAMSON	968	179
• F.A.I. 57 AND F.A.P. 331				CONTRACT NO. 78182
ILLINOIS FED. AID PROJECT				

FILE NAME =	USER NAME = Brad Downen	DESIGNED - JMS	REVISED -
...N0978182-sht-stagingPreB-DIAM.ABCD.dgn		DRAWN - JMS	REVISED -
	PLOT SCALE = 50.0000' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -



TEMP. DIAMOND A CURVES

EXIST. CURVE DIAA1	PROP. CURVE DIAA2
PI STA. = 13+40.41	PI STA. = 14+67.65
$\Delta = 22^\circ 03' 26''$ (LT)	$\Delta = 17^\circ 31' 28''$ (LT)
$D = 19^\circ 05' 55''$	$D = 12^\circ 34' 37''$
R = 300.00'	R = 455.56'
T = 58.47'	T = 70.22'
L = 115.49'	L = 139.34'
E = 5.64'	E = 5.38'
e = N/C	e = N/C
T.R. = N/A	T.R. = N/A
S.E. RUN = N/A	S.E. RUN = N/A
P.C. STA = 12+81.94	P.C.C. STA = 13+97.43
P.C.C. STA = 13+97.43	P.R.C. STA = 15+36.77

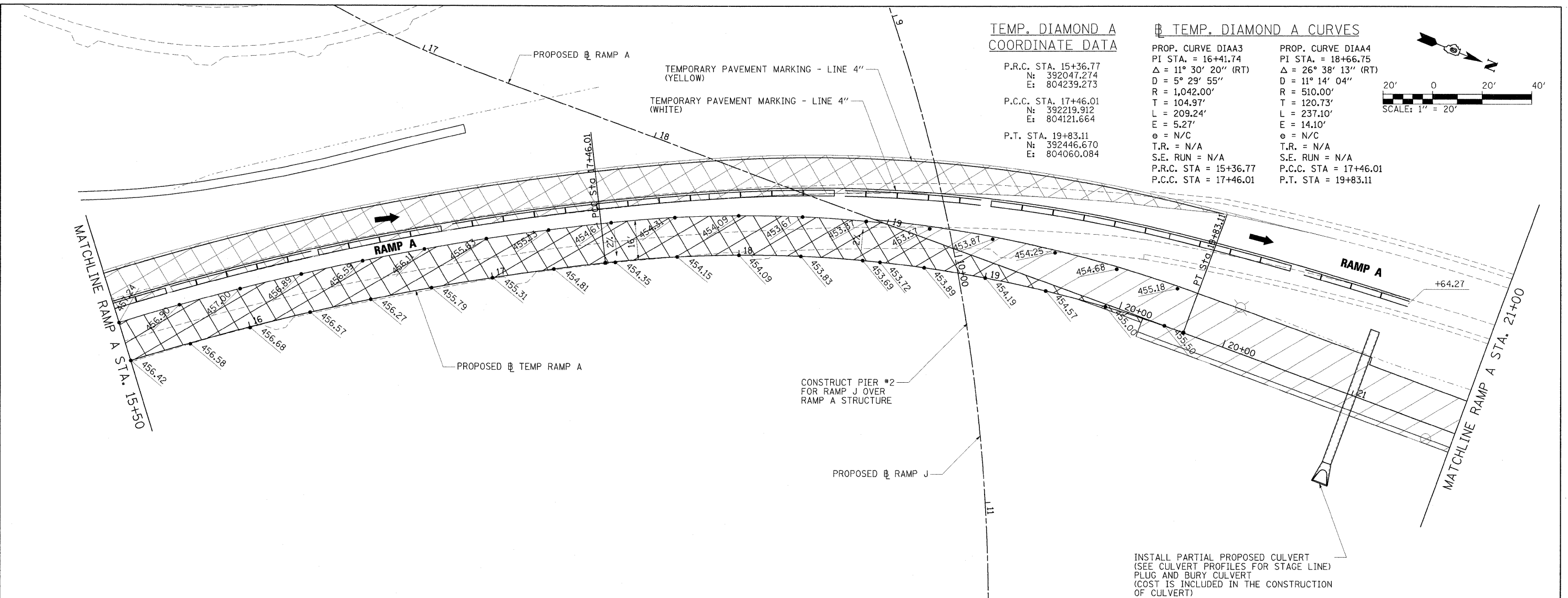
TEMP. DIAMOND A COORDINATE DATA

P.O.T. STA.	P.C.C. STA.
10+79.78	13+97.43
N: 391613.979	N: 391928.621
E: 804335.637	E: 804311.287
P.C. STA.	P.R.C. STA.
12+81.94	15+36.77
N: 391816.131	N: 392047.274
E: 804334.100	E: 804239.273

LEGEND

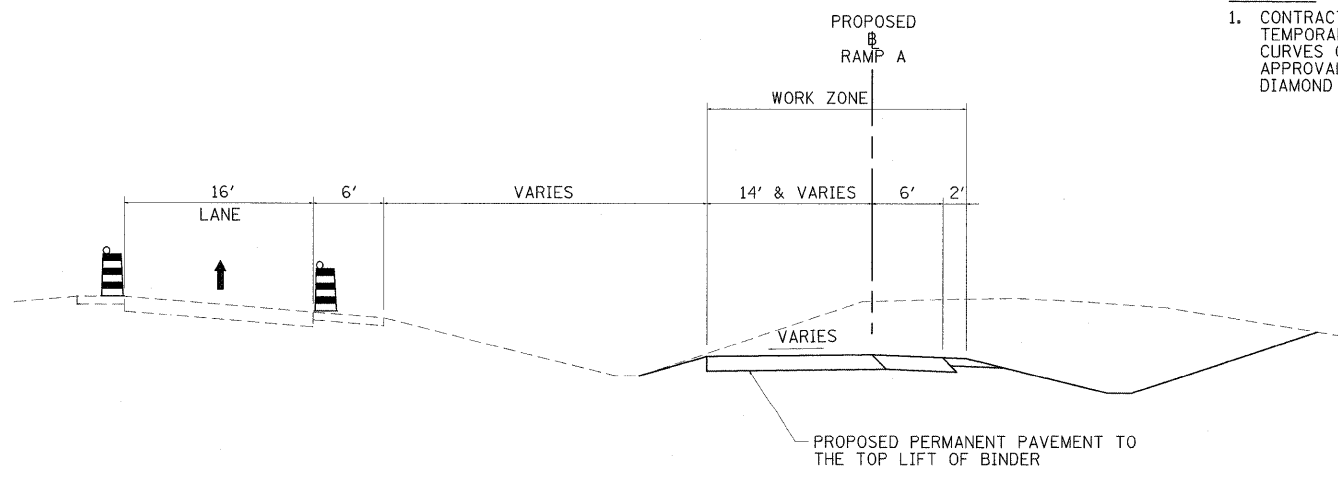
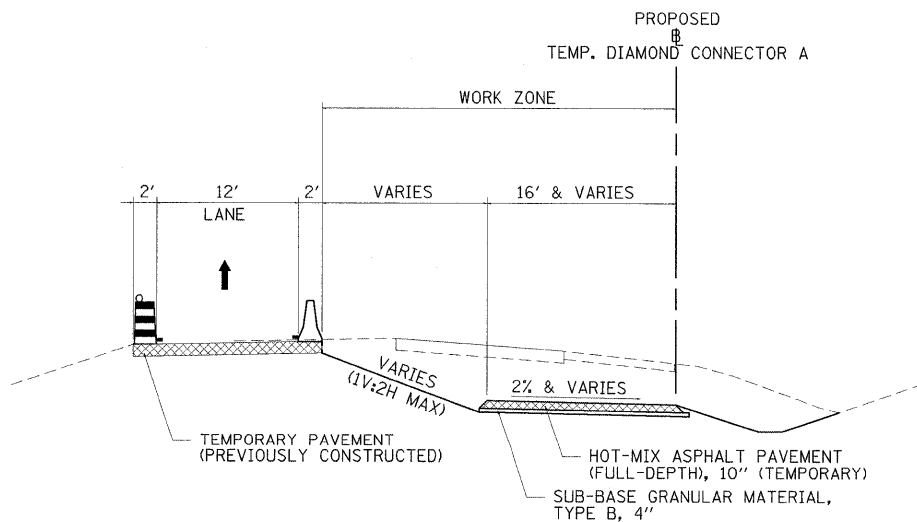
- WORK ZONE
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY RAMP
- MILL/OVERLAY
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DIRECTION OF TRAFFIC FLOW

NOTES:
 1. CONTRACTOR TO VERIFY HORIZONTAL AND VERTICAL LOCATION OF TEMPORARY DIAMOND STUBS TO DETERMINE IF FIELD ADJUSTMENTS TO CURVES OR ELEVATIONS ARE REQUIRED. CONTRACTOR SHALL RECEIVE APPROVAL FROM RESIDENT ENGINEER PRIOR TO CONSTRUCTING TEMPORARY DIAMOND CONNECTORS.



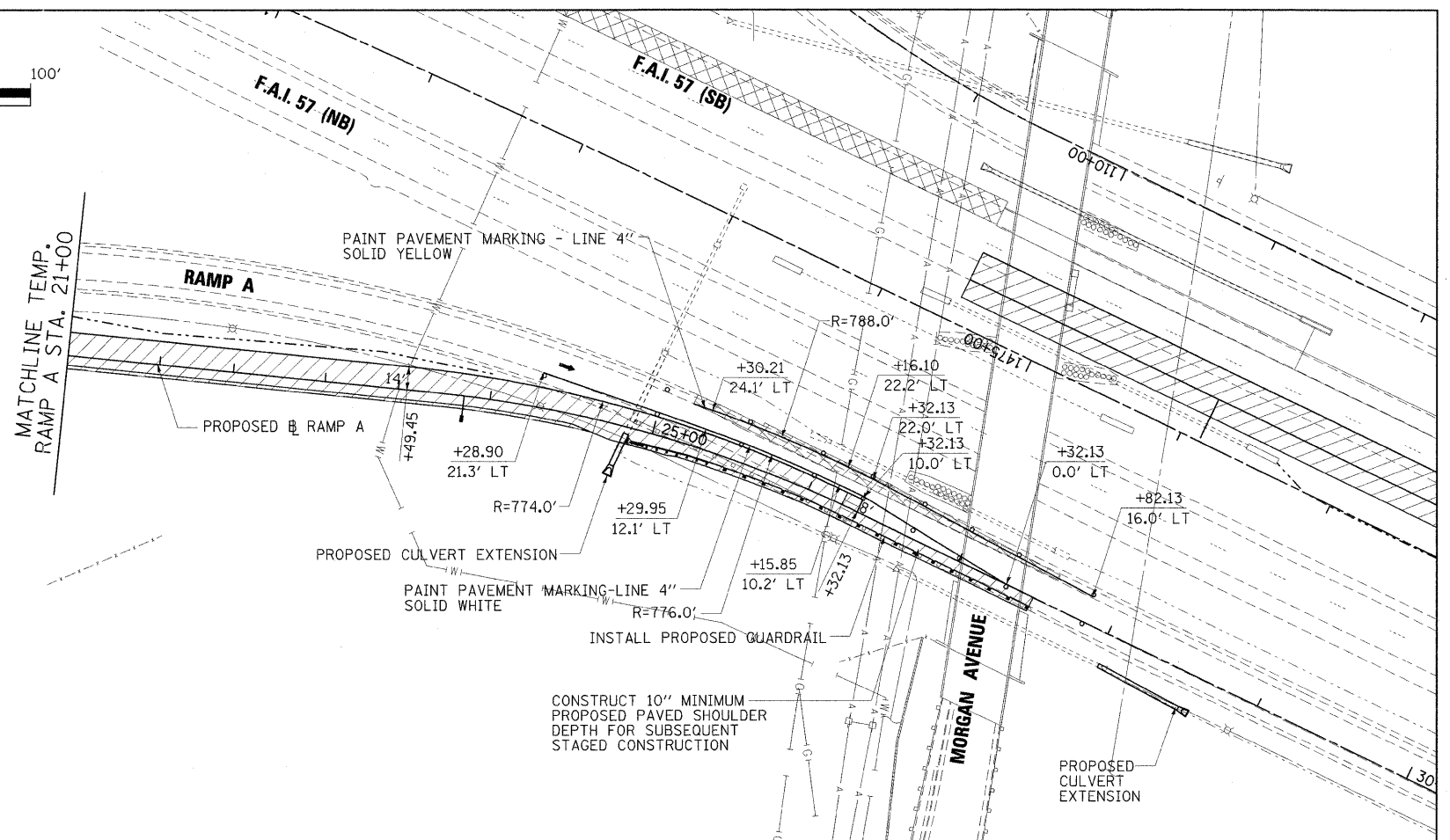
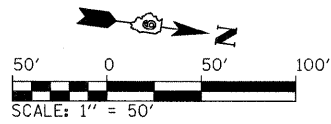
NOTES:

- CONTRACTOR TO VERIFY HORIZONTAL AND VERTICAL LOCATION OF TEMPORARY DIAMOND STUBS TO DETERMINE IF FIELD ADJUSTMENTS TO CURVES OR ELEVATIONS ARE REQUIRED. CONTRACTOR SHALL RECEIVE APPROVAL FROM RESIDENT ENGINEER PRIOR TO CONSTRUCTING TEMPORARY DIAMOND CONNECTORS.



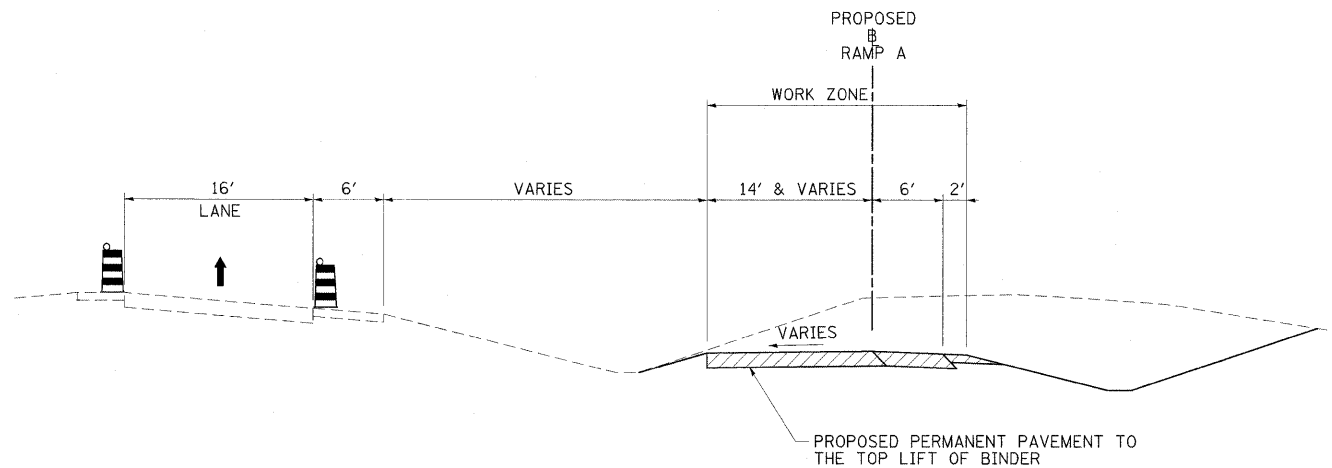
LEGEND

- WORK ZONE
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY RAMP
- MILL/OVERLAY
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DIRECTION OF TRAFFIC FLOW



LEGEND

- WORK ZONE
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY RAMP
- MILL/OVERLAY
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DIRECTION OF TRAFFIC FLOW



RAMP A - PRE-STAGE B TYPICAL #2
RAMP A: STA. 19+65.71 TO STA. 27+50

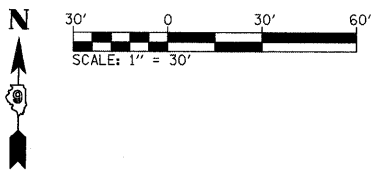
FILE NAME =	USER NAME = Brad Downen	DESIGNED - JMS	REVISED -
...\\D978182-sht-stagingPreB-RAMPA_003.dgn		DRAWN - JMS/MJW	REVISED -
	PLOT SCALE = 50.0000' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC PLAN & TYPICAL SECTIONS - RAMP A
PRE-STAGE B**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
* (X1-6-2)HBK-2, HB-1.2; (X1-1R-1)		WILLIAMSON	968	182
* F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182	
ILLINOIS FED. AID PROJECT				



- NOTES:**
1. STATION OF IMPROVEMENTS ARE BASED ON THE BASELINE OF IL 13.
 2. TEMPORARY SIGNALS TO BE INSTALLED AT THE BEGINNING OF PRE-STAGE B CONSTRUCTION AND REMOVED AT THE END OF STAGE 3 CONSTRUCTION.
 3. TEMPORARY LIGHTING LUMINAIRES SHALL BE FED FROM A CIRCUIT BREAKER IN THE TRAFFIC SIGNAL CONTROLLER.
 4. ADD GUYS AND ANCHORS AS NEEDED TO SUPPORT THE POLE AGAINST CABLE LOADS. THE COST SHALL BE INCLUDED IN THE COST OF TEMPORARY TRAFFIC SIGNAL INSTALLATION.
 5. ATTACH AERIAL CABLE FOR LIGHTING AT THE TOP OF THE POLE.
 6. INSTALL A STEEL U-GUARD AT THE BOTTOM OF THE WOOD POLE TO PROTECT THE UNIT DUCT FROM PHYSICAL DAMAGE.

PROPOSED TEMP. TRAFFIC SIGNAL WOOD POLE 60', CL 2
SPAN WIRE HEIGHT 31'
1-FACE, 3 SECTION, SPAN WIRE MOUNTED, 2 EACH
TRAFFIC SIGNAL BACKPLATE, 2 EACH
STA. 1820+54.98, 101.40' LT.

PROPOSED TEMP. TRAFFIC SIGNAL WOOD POLE 60', CL 2
SPAN WIRE HEIGHT 31'
1-FACE, 3 SECTION, SPAN WIRE MOUNTED, 2 EACH
TRAFFIC SIGNAL BACKPLATE, 2 EACH
STA. 1821+45.38, 101.40' LT.

PROPOSED TEMP. TRAFFIC SIGNAL WOOD POLE 45', CL 2
SPAN WIRE HEIGHT 31'
1-FACE, 3 SECTION, SPAN WIRE MOUNTED, 2 EACH
1-FACE, 3 SECTION, POLE MOUNTED, 1 EACH
TRAFFIC SIGNAL BACKPLATE, 3 EACH
STA. 1821+45.55, 6.06' LT.

PROPOSED CONCRETE HANDHOLE, 1-EACH
STA. 1820+66.00, 77.34' LT.

1. FULL ACTUATED CONTROLLER IN TY. IV CABINET.
2. UNINTERRUPTABLE POWER SUPPLY.

PROPOSED TEMPORARY TRAFFIC SIGNAL WOOD POLE 60', CLASS 2
SPAN WIRE HEIGHT 31'
STA. 1821+45.55, 95.27' RT.
RADIO TRANSCEIVER, 1 EACH

PROPOSED CONCRETE HANDHOLE, 1-EACH
STA. 1820+60.14, 91.80' RT.

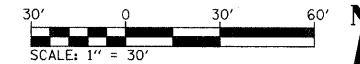
TEMPORARY LIGHTING LEGEND

- 400W HPS MULTIMOUNT LUMINAIRE, 52' MOUNTING HEIGHT, ARROW INDICATES LUMINAIRE AIMING DIRECTION.
- AERIAL CABLE, 2-1/2" NO. 4 WITH MESSENGER WIRE.
- UNIT DUCT, 600V, 2-1/2" NO. 6, 1/2" NO. 8 GROUND, (XLP-TYPE USE) 1" DIA. POLYETHELENE

TEMPORARY SIGNAL LEGEND

- CONCRETE HANDHOLE
- SIGNAL HEAD, POLYCARBONATE, 1-FACE, 3-SECTION, SPAN WIRE MOUNTED
- TRAFFIC SIGNAL CONTROLLER AND FOUNDATION
- TEMPORARY WOOD SIGNAL POLE

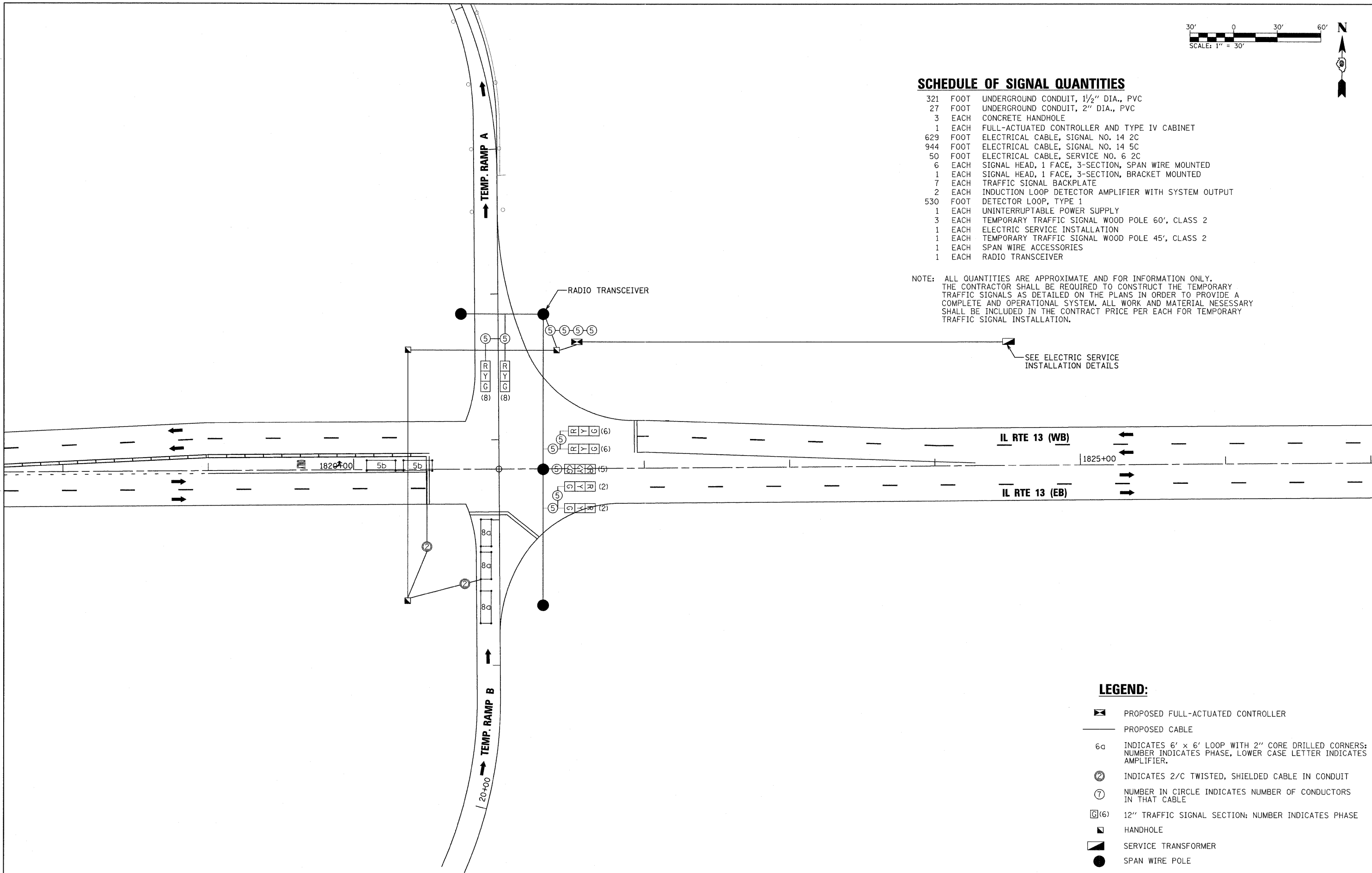
FILE NAME = ...\\D978182-sht-temp-sig001.dgn	USER NAME = Brad Downen	DESIGNED - BSE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY SIGNAL & LIGHTING PLAN - PRE-STAGE B TEMPORARY RAMP A & B	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 30.0000' / IN.	CHECKED - SPH	REVISIED -	REVISIED -			* (X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	183	
PLOT DATE = 10/12/2011	DATE - 10/7/2011	REVISIED -	REVISIED -			* F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182			
						ILLINOIS FED. AID PROJECT				



SCHEDULE OF SIGNAL QUANTITIES

321	FOOT	UNDERGROUND CONDUIT, 1 1/2" DIA., PVC
27	FOOT	UNDERGROUND CONDUIT, 2" DIA., PVC
3	EACH	CONCRETE HANDHOLE
1	EACH	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET
629	FOOT	ELECTRICAL CABLE, SIGNAL NO. 14 2C
944	FOOT	ELECTRICAL CABLE, SIGNAL NO. 14 5C
50	FOOT	ELECTRICAL CABLE, SERVICE NO. 6 2C
6	EACH	SIGNAL HEAD, 1 FACE, 3-SECTION, SPAN WIRE MOUNTED
1	EACH	SIGNAL HEAD, 1 FACE, 3-SECTION, BRACKET MOUNTED
7	EACH	TRAFFIC SIGNAL BACKPLATE
2	EACH	INDUCTION LOOP DETECTOR AMPLIFIER WITH SYSTEM OUTPUT
530	FOOT	DETECTOR LOOP, TYPE 1
1	EACH	UNINTERRUPTABLE POWER SUPPLY
3	EACH	TEMPORARY TRAFFIC SIGNAL WOOD POLE 60', CLASS 2
1	EACH	ELECTRIC SERVICE INSTALLATION
1	EACH	TEMPORARY TRAFFIC SIGNAL WOOD POLE 45', CLASS 2
1	EACH	SPAN WIRE ACCESSORIES
1	EACH	RADIO TRANSCEIVER

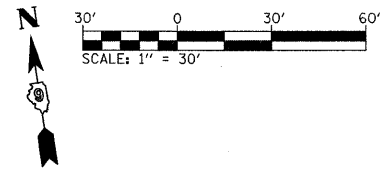
NOTE: ALL QUANTITIES ARE APPROXIMATE AND FOR INFORMATION ONLY. THE CONTRACTOR SHALL BE REQUIRED TO CONSTRUCT THE TEMPORARY TRAFFIC SIGNALS AS DETAILED ON THE PLANS IN ORDER TO PROVIDE A COMPLETE AND OPERATIONAL SYSTEM. ALL WORK AND MATERIAL NECESSARY SHALL BE INCLUDED IN THE CONTRACT PRICE PER EACH FOR TEMPORARY TRAFFIC SIGNAL INSTALLATION.



LEGEND:

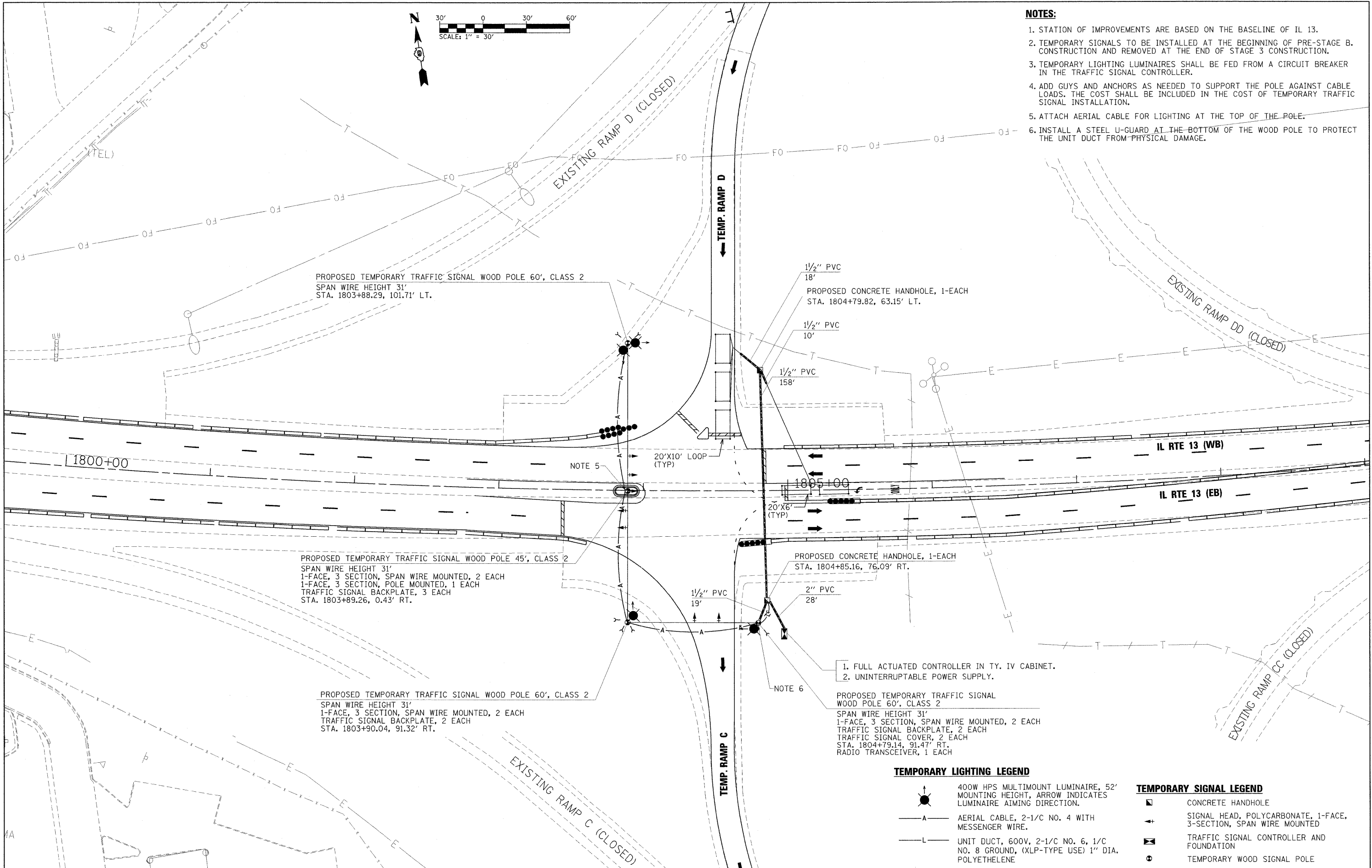
- ☒ PROPOSED FULL-ACTUATED CONTROLLER
- PROPOSED CABLE
- 6a INDICATES 6' x 6' LOOP WITH 2" CORE DRILLED CORNERS; NUMBER INDICATES PHASE, LOWER CASE LETTER INDICATES AMPLIFIER.
- Ⓜ INDICATES 2/C TWISTED, SHIELDED CABLE IN CONDUIT
- ⑦ NUMBER IN CIRCLE INDICATES NUMBER OF CONDUCTORS IN THAT CABLE
- Ⓜ(6) 12" TRAFFIC SIGNAL SECTION; NUMBER INDICATES PHASE
- HANDHOLE
- SERVICE TRANSFORMER
- SPAN WIRE POLE

FILE NAME = ...\\D978182-shr-temp_ssg003.dgn	USER NAME = Brad Downen	DESIGNED - BSE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY SIGNAL CABLE PLAN—PRE-STAGE B TEMPORARY RAMP A & B				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 30.0000' / IN.	DRAWN - BSE	REVISED -		SCALE: N.T.S.	SHEET NO.	OF	SHEETS	STA.	TO STA.	• (X1-6-2)HBK-2, HB-1,2; (IX-1R-1) WILLIAMSON	968	184
PLOT DATE = 10/12/2011	DATE - 10/07/11	CHECKED - SPH	REVISED -							• F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182
											ILLINOIS FED. AID PROJECT		



NOTES:

1. STATION OF IMPROVEMENTS ARE BASED ON THE BASELINE OF IL 13.
2. TEMPORARY SIGNALS TO BE INSTALLED AT THE BEGINNING OF PRE-STAGE B. CONSTRUCTION AND REMOVED AT THE END OF STAGE 3 CONSTRUCTION.
3. TEMPORARY LIGHTING LUMINAIRES SHALL BE FED FROM A CIRCUIT BREAKER IN THE TRAFFIC SIGNAL CONTROLLER.
4. ADD GUYS AND ANCHORS AS NEEDED TO SUPPORT THE POLE AGAINST CABLE LOADS. THE COST SHALL BE INCLUDED IN THE COST OF TEMPORARY TRAFFIC SIGNAL INSTALLATION.
5. ATTACH AERIAL CABLE FOR LIGHTING AT THE TOP OF THE POLE.
6. INSTALL A STEEL U-GUARD AT THE BOTTOM OF THE WOOD POLE TO PROTECT THE UNIT DUCT FROM PHYSICAL DAMAGE.



1. FULL ACTUATED CONTROLLER IN TY. IV CABINET.
2. UNINTERRUPTABLE POWER SUPPLY.

TEMPORARY LIGHTING LEGEND

- 400W HPS MULTIMOUNT LUMINAIRE, 52' MOUNTING HEIGHT, ARROW INDICATES LUMINAIRE AIMING DIRECTION.
- AERIAL CABLE, 2-1/2" NO. 4 WITH MESSENGER WIRE.
- UNIT DUCT, 600V, 2-1/2" NO. 6, 1/2" NO. 8 GROUND, (XLP-TYPE USE) 1" DIA. POLYETHYLENE

TEMPORARY SIGNAL LEGEND

- CONCRETE HANDHOLE
- SIGNAL HEAD, POLYCARBONATE, 1-FACE, 3-SECTION, SPAN WIRE MOUNTED
- TRAFFIC SIGNAL CONTROLLER AND FOUNDATION
- TEMPORARY WOOD SIGNAL POLE

FILE NAME = ...D978182-snt-temp.sig004.dgn	USER NAME = Brod Downen	DESIGNED - BSE	REVISED -
		DRAWN - GLD	REVISED -
		CHECKED - SPH	REVISED -
		DATE - 10/7/2011	REVISED -

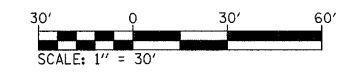
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY SIGNAL & LIGHTING PLAN - PRE-STAGE B
TEMPORARY RAMP C & D**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	0X1-6-2H8K-2, HB-1,2; 0X-1R-1	WILLIAMSON	968	185
*	F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182

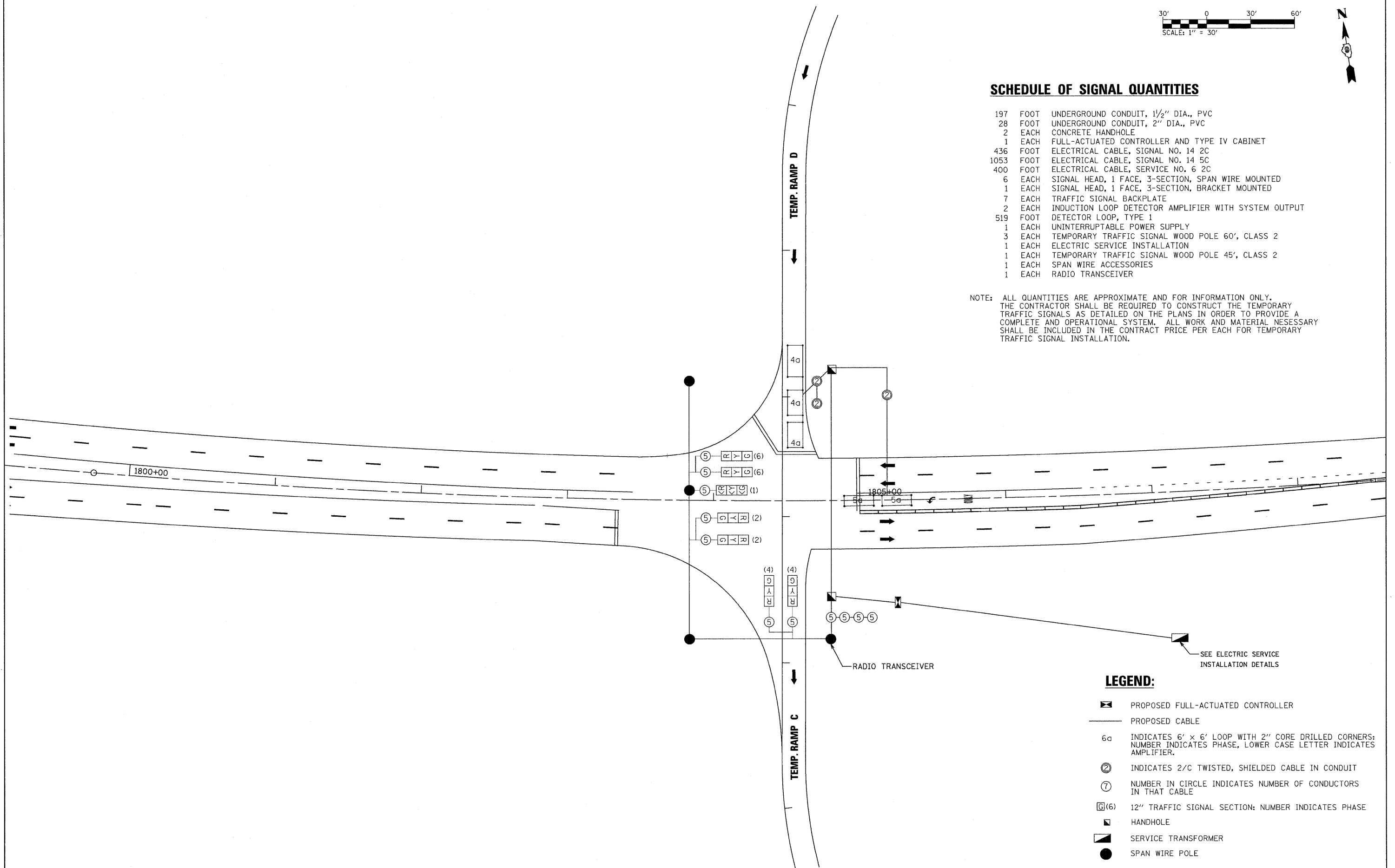
ILLINOIS FED. AID PROJECT



SCHEDULE OF SIGNAL QUANTITIES

- 197 FOOT UNDERGROUND CONDUIT, 1 1/2" DIA., PVC
- 28 FOOT UNDERGROUND CONDUIT, 2" DIA., PVC
- 2 EACH CONCRETE HANDHOLE
- 1 EACH FULL-ACTUATED CONTROLLER AND TYPE IV CABINET
- 436 FOOT ELECTRICAL CABLE, SIGNAL NO. 14 2C
- 1053 FOOT ELECTRICAL CABLE, SIGNAL NO. 14 5C
- 400 FOOT ELECTRICAL CABLE, SERVICE NO. 6 2C
- 6 EACH SIGNAL HEAD, 1 FACE, 3-SECTION, SPAN WIRE MOUNTED
- 1 EACH SIGNAL HEAD, 1 FACE, 3-SECTION, BRACKET MOUNTED
- 7 EACH TRAFFIC SIGNAL BACKPLATE
- 2 EACH INDUCTION LOOP DETECTOR AMPLIFIER WITH SYSTEM OUTPUT
- 519 FOOT DETECTOR LOOP, TYPE 1
- 1 EACH UNINTERRUPTABLE POWER SUPPLY
- 3 EACH TEMPORARY TRAFFIC SIGNAL WOOD POLE 60', CLASS 2
- 1 EACH ELECTRIC SERVICE INSTALLATION
- 1 EACH TEMPORARY TRAFFIC SIGNAL WOOD POLE 45', CLASS 2
- 1 EACH SPAN WIRE ACCESSORIES
- 1 EACH RADIO TRANSCEIVER

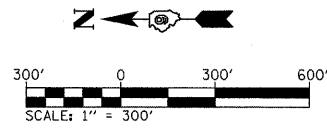
NOTE: ALL QUANTITIES ARE APPROXIMATE AND FOR INFORMATION ONLY. THE CONTRACTOR SHALL BE REQUIRED TO CONSTRUCT THE TEMPORARY TRAFFIC SIGNALS AS DETAILED ON THE PLANS IN ORDER TO PROVIDE A COMPLETE AND OPERATIONAL SYSTEM. ALL WORK AND MATERIAL NECESSARY SHALL BE INCLUDED IN THE CONTRACT PRICE PER EACH FOR TEMPORARY TRAFFIC SIGNAL INSTALLATION.



LEGEND:

- PROPOSED FULL-ACTUATED CONTROLLER
- PROPOSED CABLE
- INDICATES 6' x 6' LOOP WITH 2" CORE DRILLED CORNERS; NUMBER INDICATES PHASE, LOWER CASE LETTER INDICATES AMPLIFIER.
- INDICATES 2/C TWISTED, SHIELDED CABLE IN CONDUIT
- NUMBER IN CIRCLE INDICATES NUMBER OF CONDUCTORS IN THAT CABLE
- 12" TRAFFIC SIGNAL SECTION: NUMBER INDICATES PHASE
- HANDHOLE
- SERVICE TRANSFORMER
- SPAN WIRE POLE

FILE NAME = ...D978182-shr-temp.sig005.dgn	USER NAME = Brad Downen	DESIGNED - BSE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY SIGNAL CABLE PLAN-PRE-STAGE B TEMPORARY RAMP C & D	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - BSE	REVISED -		SCALE: N.T.S.	SHEET NO. OF SHEETS	STA.	TO STA.	WILLIAMSON	968	186
		CHECKED - SPH	REVISED -						CONTRACT NO. 78182		
		DATE - 10/07/11	REVISED -						ILLINOIS FED. AID PROJECT		



LEGEND

- WORK ZONE
- COMPLETED ZONE

STAGE 1

TRAFFIC

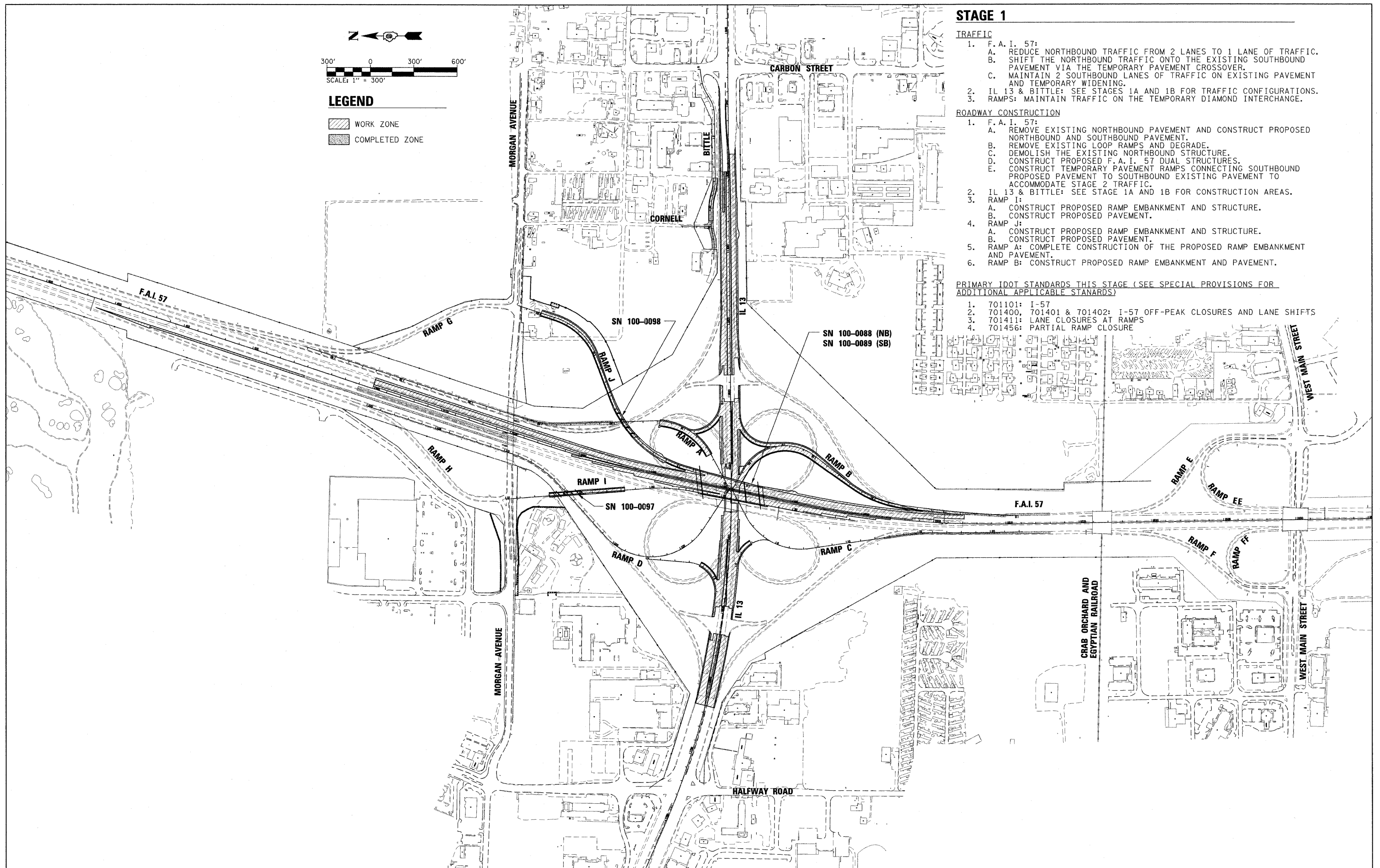
1. F.A.I. 57:
 - A. REDUCE NORTHBOUND TRAFFIC FROM 2 LANES TO 1 LANE OF TRAFFIC.
 - B. SHIFT THE NORTHBOUND TRAFFIC ONTO THE EXISTING SOUTHBOUND PAVEMENT VIA THE TEMPORARY PAVEMENT CROSSOVER.
 - C. MAINTAIN 2 SOUTHBOUND LANES OF TRAFFIC ON EXISTING PAVEMENT AND TEMPORARY WIDENING.
2. IL 13 & BITTLE: SEE STAGES 1A AND 1B FOR TRAFFIC CONFIGURATIONS.
3. RAMP: MAINTAIN TRAFFIC ON THE TEMPORARY DIAMOND INTERCHANGE.

ROADWAY CONSTRUCTION

1. F.A.I. 57:
 - A. REMOVE EXISTING NORTHBOUND PAVEMENT AND CONSTRUCT PROPOSED NORTHBOUND AND SOUTHBOUND PAVEMENT.
 - B. REMOVE EXISTING LOOP RAMPS AND DEGRADE.
 - C. DEMOLISH THE EXISTING NORTHBOUND STRUCTURE.
 - D. CONSTRUCT PROPOSED F.A.I. 57 DUAL STRUCTURES.
 - E. CONSTRUCT TEMPORARY PAVEMENT RAMPS CONNECTING SOUTHBOUND PROPOSED PAVEMENT TO SOUTHBOUND EXISTING PAVEMENT TO ACCOMMODATE STAGE 2 TRAFFIC.
2. IL 13 & BITTLE: SEE STAGE 1A AND 1B FOR CONSTRUCTION AREAS.
3. RAMP I:
 - A. CONSTRUCT PROPOSED RAMP EMBANKMENT AND STRUCTURE.
 - B. CONSTRUCT PROPOSED PAVEMENT.
4. RAMP J:
 - A. CONSTRUCT PROPOSED RAMP EMBANKMENT AND STRUCTURE.
 - B. CONSTRUCT PROPOSED PAVEMENT.
5. RAMP A: COMPLETE CONSTRUCTION OF THE PROPOSED RAMP EMBANKMENT AND PAVEMENT.
6. RAMP B: CONSTRUCT PROPOSED RAMP EMBANKMENT AND PAVEMENT.

PRIMARY IDOT STANDARDS THIS STAGE (SEE SPECIAL PROVISIONS FOR ADDITIONAL APPLICABLE STANDARDS)

1. 701101: I-57
2. 701400, 701401 & 701402: I-57 OFF-PEAK CLOSURES AND LANE SHIFTS
3. 701411: LANE CLOSURES AT RAMPS
4. 701456: PARTIAL RAMP CLOSURE



FILE NAME = ...ND978182-sh1-staging1-Sequence.dgn
 USER NAME = Brad Downen
 PLOT SCALE = 300.0000 "/>

DESIGNED - MJW	REVISED -
DRAWN - MJW	REVISED -
CHECKED - BJD	REVISED -
DATE - 10/07/11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC
CONSTRUCTION SEQUENCE: STAGE 1**

SCALE: 1" = 300' SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
* (X1-6-2)HBK-2, HB-1,2; (1X-1)R-1		WILLIAMSON	968	187
* F.A.I. 57 AND F.A.P. 331				CONTRACT NO. 78182
ILLINOIS FED. AID PROJECT				

STAGE 1 - NORTHBOUND I-57

SIGN DESCRIPTION	SIGN STANDARD NUMBER	PROPOSED AND TEMPORARY SIGN PANELS				RELOCATE, REMOVE, OR MODIFY EXISTING SIGN PANEL						NOTES
		SIGN SIZE (W' X H')	LOCATION		MOUNTING TYPE	RELOCATE, REMOVE, OR MODIFY FROM		RELOCATE TO		MOUNTING TYPE	REMOVE SIGN PANEL	
			STATION	LT/RT *		STATION	LT/RT *	STATION	LT/RT *			
MARION EXITS; MAIN ST 53; ILLINOIS 13 54 A-B	-	-	-	-	-	165+97	-	-	-	-	X	**
DESTINATION GUIDE: COLLEGE AND UNIVERSITY EXITS	-	PROP.	168+50	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS CAMPING DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	156+93	-	-	-	-	X	**
DESTINATION GUIDE: WILDLIFE REFUGE AND AIRPORT	-	PROP.	149+92	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS LODGING DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	147+04	-	-	-	-	X	**
GUIDE: MARION NEXT 3 EXITS	-	PROP.	141+97	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS LODGING DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	133+55	-	-	-	-	X	**
GUIDE: MARION EXITS; MAIN STREET; IL 13; MORGAN AVE	-	PROP.	128+85	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS FOOD DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	118+67	-	-	-	-	X	**
VARIOUS FOOD DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	82+98	-	-	-	-	X	**
VARIOUS ATTRACTION DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	66+12	-	-	-	-	X	**
VARIOUS ATTRACTION DESTINATIONS (EXIT 54A)	-	PROP.	62+49	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS GAS DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	54+13	-	-	-	-	X	**
VARIOUS CAMPING DESTINATIONS (EXIT 53)	-	PROP.	46+40	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS LODGING DESTINATIONS (EXIT 53 & 54A)	-	PROP.	38+45	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS LODGING DESTINATIONS (EXIT 54A)	-	PROP.	30+47	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS FOOD DESTINATIONS (EXIT 53 & 54A)	-	PROP.	22+51	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
ADVANCE GUIDE: MAIN STREET MARION 1 MILE	-	PROP.	14+65	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS FOOD DESTINATIONS (EXIT 54A)	-	PROP.	4+45	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS GAS DESTINATIONS (EXIT 53 & 54A)	-	PROP.	1571+41	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
DESTINATION GUIDE: COLLEGE AND UNIVERSITY EXITS	-	-	-	-	-	1565+45	-	-	-	-	X	**
ADVANCE GUIDE: MORGAN AVENUE 1 1/4 MILE	-	PROP.	1561+41	-	O.H. TRUSS	-	-	-	-	-	-	INSTALL PERM. SIGN/COVER
ADVANCE GUIDE: IL 13 CARBONDALE/HARRISBURG 1 MILE	-	PROP.	1561+41	-	O.H. TRUSS	-	-	-	-	-	-	INSTALL PERM. SIGN
ADVANCE GUIDE: MAIN STREET MARION 1/2 MILE	-	PROP.	1561+41	-	O.H. TRUSS	-	-	-	-	-	-	INSTALL PERM. SIGN
V.A. MEDICAL CENTER EXIT 53	-	PROP.	1553+01	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
ADVANCE GUIDE: EXIT 53 MAIN STREET MARION 1/3 MILE	-	-	-	-	-	1545+48	-	-	-	-	X	**
EXIT 54A (HOSPITAL AUXILIARY)	-	PROP.	1541+82	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
H (HOSPITAL)	-	PROP.	1541+82	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
RIGHT LANE ENDS	W9-1R	4 X 4	1536+00	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
V.A. MEDICAL CENTER EXIT 53	-	-	-	-	-	1534+98	-	-	-	-	X	**
ADVANCE GUIDE: IL 13 EB EXIT 1/2 MILE	-	-	-	-	-	1532+00 (O.H. TRUSS)	-	-	-	-	X	**
ADVANCE GUIDE: IL 13 WB EXIT 3/4 MILE	-	-	-	-	-	1532+00 (O.H. TRUSS)	-	-	-	-	X	**
ADVANCE GUIDE: MORGAN AVENUE 3/4 MILE	-	PROP.	1532+00	-	O.H. TRUSS	-	-	-	-	-	-	INSTALL PERM. SIGN/COVER
ADVANCE GUIDE: IL 13 CARBONDALE/HARRISBURG 1/2 MILE	-	PROP.	1532+00	-	O.H. TRUSS	-	-	-	-	-	-	INSTALL PERM. SIGN
EXIT 53 EXIT GORE SIGN	-	PROP.	1526+43	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
RIGHT LANE DROP SIGN	W4-2R	4 X 4	1526+25	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
2 LANE LEFT WEAVE	W1-4BL	-	-	-	-	1525+00	RIGHT SIDE	-	-	-	-	COVER EXISTING SIGN
2 LANE LEFT WEAVE	W1-4BL	-	-	-	-	1525+00	LEFT SIDE	-	-	-	-	COVER EXISTING SIGN
1 LANE LEFT WEAVE	W1-4GL	4 X 4	1523+50	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
1 LANE LEFT WEAVE	W1-4GL	4 X 4	1523+50	LEFT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
DEDICATED MERGE	W4-3R	-	-	-	-	1519+50	RIGHT GORE	-	-	-	-	COVER EXISTING SIGN
NORTH	M3-1	2.5 X 1.25	1515+00	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
I-57 ROUTE SHIELD	M1-1	2.5 X 2	1515+00	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
DETOUR STRAIGHT	M4-9S	2.5 X 2	1515+00	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
FORCED MERGE (FROM RIGHT)	W4-1R	4 X 4	1512+50	RIGHT GORE	TEMP. BARRIER	-	-	-	-	-	-	-

(CONTINUED NEXT SHEET)

NOTES:

- * LT/RT OFFSETS ARE GIVEN WITH RESPECT TO THE DIRECTION OF TRAFFIC.
- ** PRIOR TO THE REMOVAL OF EXISTING ADVANCE GUIDE SIGNS, THE CONTRACTOR SHALL ENSURE THAT THE SIMILAR PROPOSED ADVANCED GUIDE SIGNS HAVE BEEN INSTALLED OR ARE INSTALLED DURING THE SAME OPERATION AS THE REMOVAL.

FILE NAME = ...D978182-shit-staging1-57TempSignSched.dgn	USER NAME = Brad Downen	DESIGNED = JMS	REVISED =	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC - F.A.I. 57 TEMPORARY SIGN SCHEDULE STAGE 1	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 50,0000' / IN.	DRAWN = JMS	CHECKED = BJD	REVISED =			* (X1-6-2)HBK-2, HB-1,2; (X1-1R-1	WILLIAMSON	968	188	
PLOT DATE = 10/12/2011	DATE = 10/07/11	REVISED =	REVISED =			* F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182	ILLINOIS FED. AID PROJECT		
SCALE: N/A		SHEET NO. OF SHEETS				STA. TO STA.				

STAGE 1 - NORTHBOUND I-57 (CONTINUED)

SIGN DESCRIPTION	SIGN STANDARD NUMBER	SIGN SIZE (W' X H')	PROPOSED AND TEMPORARY SIGN PANELS			RELOCATE, REMOVE, OR MODIFY EXISTING SIGN PANEL						NOTES
			LOCATION		MOUNTING TYPE	RELOCATE, REMOVE, OR MODIFY FROM		RELOCATE TO		MOUNTING TYPE	REMOVE SIGN PANEL	
			STATION	LT/RT *		STATION	LT/RT *	STATION	LT/RT *			
3 LANE RIGHT WEAVE	W1-4cR	-	-	-	-	1511+50	RIGHT SIDE	-	-	-	-	COVER EXISTING SIGN
3 LANE RIGHT WEAVE	W1-4cR	-	-	-	-	1511+50	LEFT SIDE	-	-	-	-	COVER EXISTING SIGN
1 LANE LEFT WEAVE	W1-4cL	4 X 4	1511+50	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
1 LANE LEFT WEAVE	W1-4cL	4 X 4	1511+50	LEFT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
ADVANCE GUIDE: STRUCTURE	-	-	1510+00	-	O.H. TRUSS	-	-	-	-	-	-	INSTALL SIGN STRUCTURE
RIGHT LANE MUST EXIT	R3-33R	-	-	-	-	1509+50	RIGHT SIDE	-	-	-	-	COVER EXISTING SIGN
CURVE ADVISORY SPEED (35)	W1-2cR	4 X 4	6+00 (RAMP B)	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
CURVE ADVISORY SPEED (35)	W1-2cR	4 X 4	6+00 (RAMP B)	LEFT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
ADVANCE GUIDE: IL 13 EB AND WB EXIT	-	-	-	-	-	1504+00	RIGHT SIDE	1516+50	RIGHT SIDE	TEMP. GROUND	-	-
EXIT 54A GORE	E5-1a	-	-	-	-	1502+50	RIGHT GORE	1511+00	RIGHT GORE	TEMP. BARRIER	-	-
ADVANCE GUIDE: STRUCTURE	-	-	1492+80	-	O.H. TRUSS	-	-	-	-	-	-	INSTALL SIGN STRUCTURE
1 LANE RIGHT WEAVE	W1-4cR	4 X 4	1487+25	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
1 LANE RIGHT WEAVE	W1-4cR	4 X 4	1471+75	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-

STAGE 1 - SOUTHBOUND I-57

SIGN DESCRIPTION	SIGN STANDARD NUMBER	SIGN SIZE (W' X H')	PROPOSED AND TEMPORARY SIGN PANELS			RELOCATE, REMOVE, OR MODIFY EXISTING SIGN PANEL						NOTES
			LOCATION		MOUNTING TYPE	RELOCATE, REMOVE, OR MODIFY FROM		RELOCATE TO		MOUNTING TYPE	REMOVE SIGN PANEL	
			STATION	LT/RT *		STATION	LT/RT *	STATION	LT/RT *			
GUIDE: MARION NEXT 2 EXITS	-	PROP.	228+40	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
DESTINATION GUIDE: COLLEGE AND UNIVERSITY EXITS	-	PROP.	233+14	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
DESTINATION GUIDE: WILDLIFE REFUGE AND AIRPORT	-	PROP.	237+89	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
MARION EXITS; ILLINOIS 13 54A-B; MAIN ST 53	-	-	-	-	-	242+64	-	-	-	-	X	**
MARION EXITS; CARBONDALE 54B; MORGAN AVE; 3/8	-	-	-	-	-	247+50	-	-	-	-	X	**
MARION EXITS; MORGAN AVE 3; ILLINOIS 13 3; MAIN ST 4 1/4	-	PROP.	247+50	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS CAMPING DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	255+09	-	-	-	-	X	**
VARIOUS LODGING DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	266+23	-	-	-	-	X	**
VARIOUS LODGING DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	290+60	-	-	-	-	X	**
VARIOUS ATTRACTION DESTINATIONS (EXIT 54)	-	PROP.	300+02	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS LODGING DESTINATIONS (EXIT 54)	-	PROP.	307+62	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS FOOD DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	312+46	-	-	-	-	X	**
VARIOUS LODGING DESTINATIONS (EXIT 54)	-	PROP.	316+06	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS FOOD DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	320+94	-	-	-	-	X	**
VARIOUS FOOD DESTINATIONS (EXIT 54)	-	PROP.	324+14	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS GAS DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	332+34	-	-	-	-	X	**
VARIOUS FOOD DESTINATIONS (EXIT 54)	-	PROP.	332+34	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
VARIOUS ATTRACTION DESTINATIONS (EXIT NUMBERS)	-	-	-	-	-	340+38	-	-	-	-	X	**
VARIOUS GAS DESTINATIONS (EXIT 54)	-	PROP.	340+38	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
ADVANCE GUIDE: IL 13 EB EXIT 1 3/4 MILE	-	-	-	-	-	348+32	-	-	-	-	X	**
ADVANCE GUIDE: IL 13 WB EXIT 1 MILE	-	-	-	-	-	348+32	-	-	-	-	X	**
ADVANCE GUIDE: IL 13 / MORGAN AVENUE 1 MILE	-	PROP.	348+32	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
DESTINATION GUIDE: COLLEGE AND UNIVERSITY EXITS	-	-	-	-	-	358+83	-	-	-	-	X	**
DESTINATION GUIDE: WILDLIFE REFUGE AND AIRPORT	-	-	-	-	-	366+99	-	-	-	-	X	**
ADVANCE GUIDE: IL 13 WB EXIT 1/2 MILE	-	-	-	-	-	375+15	-	-	-	-	X	**
ADVANCE GUIDE: IL 13 / MORGAN AVENUE 1/2 MILE	-	PROP.	375+15	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN

(CONTINUED NEXT SHEET)

NOTES:

- * LT/RT OFFSETS ARE GIVEN WITH RESPECT TO THE DIRECTION OF TRAFFIC.
- ** PRIOR TO THE REMOVAL OF EXISTING ADVANCE GUIDE SIGNS, THE CONTRACTOR SHALL ENSURE THAT THE SIMILAR PROPOSED ADVANCED GUIDE SIGNS HAVE BEEN INSTALLED OR ARE INSTALLED IN THE SAME OPERATION AS THE REMOVAL.

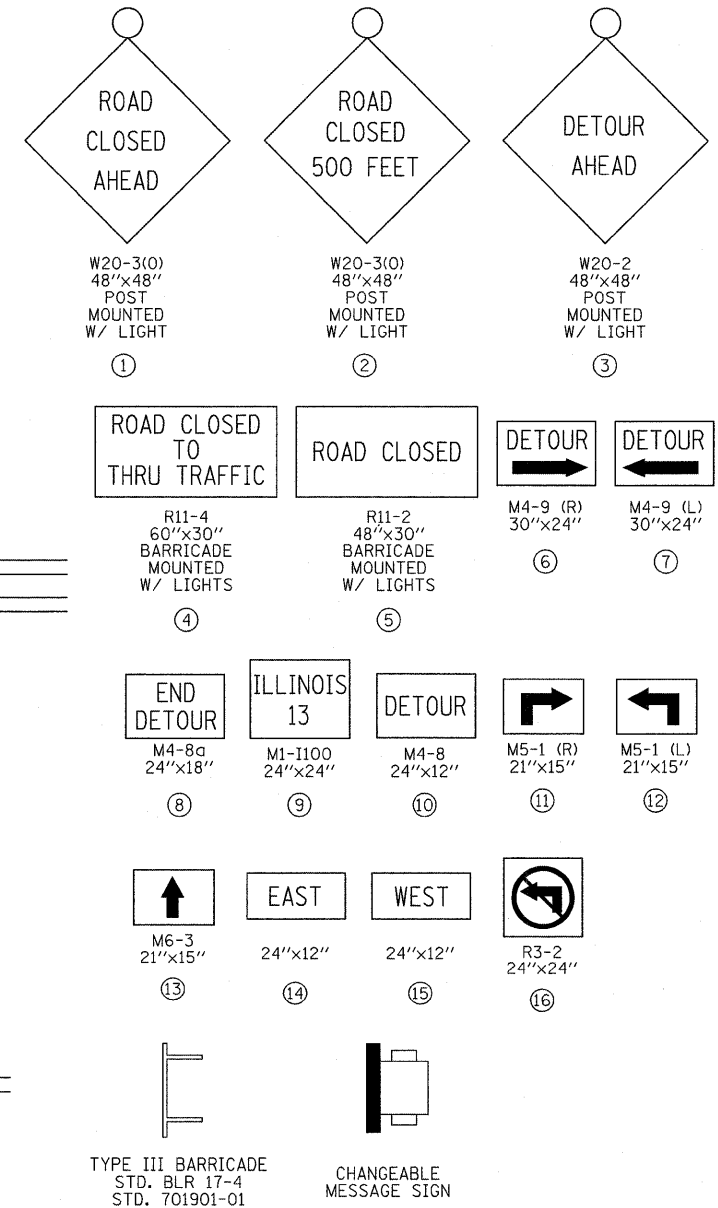
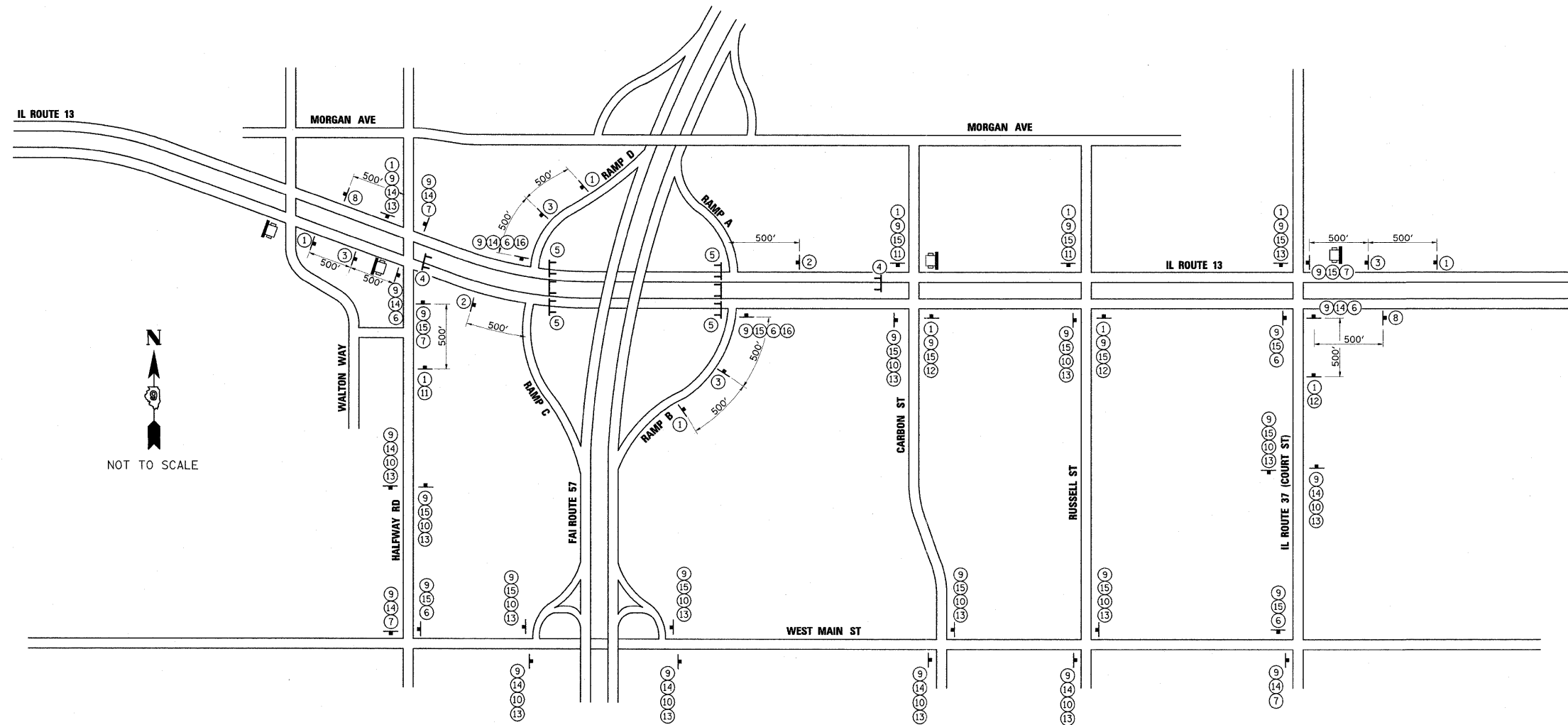
STAGE 1 - SOUTHBOUND I-57 (CONTINUED)

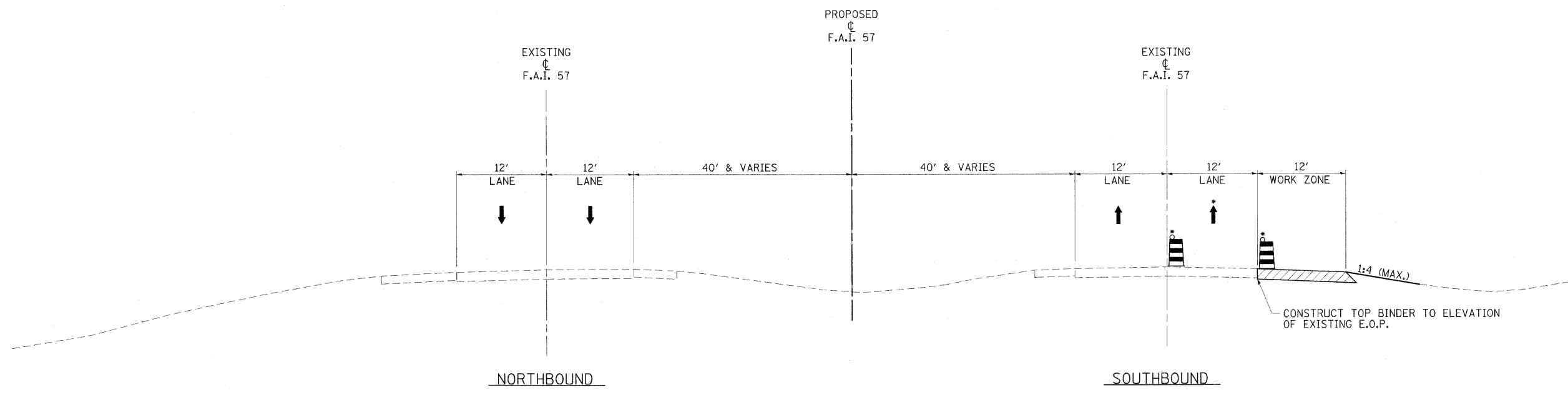
SIGN DESCRIPTION	SIGN STANDARD NUMBER	SIGN SIZE (W' X H')	PROPOSED AND TEMPORARY SIGN PANELS			RELOCATE, REMOVE, OR MODIFY EXISTING SIGN PANEL					NOTES	
			LOCATION			RELOCATE, REMOVE, OR MODIFY FROM		RELOCATE TO		REMOVE SIGN PANEL		
			STATION	LT/RT *	MOUNTING TYPE	STATION	LT/RT *	STATION	LT/RT *			MOUNTING TYPE
ADVANCE GUIDE: IL 13 EB EXIT 3/4 MILE	-	-	-	-	-	387+04	-	-	-	-	X	**
EXIT 54B (HOSPITAL AUXILIARY)	-	-	-	-	-	396+49	-	-	-	-	X	**
EXIT 54 (HOSPITAL AUXILIARY)	-	PROP.	396+49	-	-	-	-	-	-	-	-	INSTALL PERM. SIGN
ADVANCE GUIDE: MAIN STREET 1 1/4 MILE	-	-	-	-	-	403+52 (O.H. TRUSS)	-	-	-	-	X	**
2 LANE RIGHT WEAVE	W1-4bR	-	-	-	-	409+00	RIGHT SIDE	416+00	RIGHT SIDE	TEMP. GROUND	-	-
2 LANE RIGHT WEAVE	W1-4bR	-	-	-	-	409+00	LEFT SIDE	416+00	LEFT SIDE	TEMP. GROUND	-	-
ADVANCE GUIDE: MAIN STREET (MARION) EXIT 1 MILE	-	PROP.	1462+68	-	O.H. TRUSS	-	-	-	-	-	-	INSTALL PERM. SIGN
2 LANE RIGHT WEAVE	W1-4bR	4 X 4	1470+50	RIGHT SIDE	TEMP. GROUND	-	-	-	-	-	-	-
ADVANCE GUIDE: MAIN STREET MARION 3/4 MILE	-	-	-	-	-	1474+94 (O.H. BRIDGE)	-	-	-	-	X	**
ADVANCE GUIDE: STRUCTURE	-	-	1493+20	-	O.H. TRUSS	-	-	-	-	-	-	INSTALL SIGN STRUCTURE
2 LANE LEFT WEAVE	W1-4bL	4 X 4	1491+50	RIGHT SIDE	TEMP PARAPET	-	-	-	-	-	-	-
ADVANCE GUIDE: MAIN STREET (MARION) EXIT 1/2 MILE	-	-	-	-	-	1494+33 (O.H. TRUSS)	-	-	-	-	X	**
V.A. MEDICAL CENTER EXIT 53	-	-	-	-	-	1497+97	RIGHT SIDE	-	-	-	X	**
V.A. MEDICAL CENTER EXIT 53	-	PROP.	1507+56	RIGHT SIDE	-	-	-	-	-	-	-	INSTALL PERM. SIGN

NOTES:

- * LT/RT OFFSETS ARE GIVEN WITH RESPECT TO THE DIRECTION OF TRAFFIC.
- ** PRIOR TO THE REMOVAL OF EXISTING ADVANCE GUIDE SIGNS, THE CONTRACTOR SHALL ENSURE THAT THE SIMILAR PROPOSED ADVANCED GUIDE SIGNS HAVE BEEN INSTALLED OR ARE INSTALLED DURING THE SAME OPERATION AS THE REMOVAL.

DETOUR - IL 13 WEEKEND CLOSURE

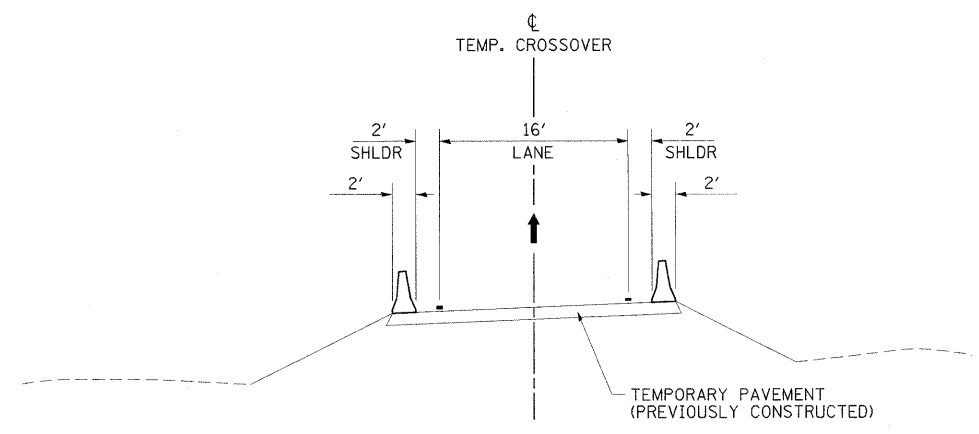




F.A.I. 57 - STAGE 1 TYPICAL #1
STA. 403+80.61 TO STA. 418+96.11

NOTES:

- THE CONTRACTOR SHALL ADHERE TO DROP-OFF PROTECTION REQUIREMENTS SHOWN ON SHEET \$MOT1\$ AT ALL TIMES.
- DURING PEAK PERIODS:
- CHANNELIZING DEVICES SHALL BE PLACED OUTSIDE OF THE EXISTING EDGE OF PAVEMENT ON THE EXISTING SHOULDER OR ON COMPLETED TEMPORARY PAVEMENT.
 - TWO LANES OF TRAFFIC SHALL BE MAINTAINED IN EACH DIRECTION.
- DURING OFF-PEAK WORK PERIODS:
- CHANNELIZING DEVICES SHALL BE PLACED IN ACCORDANCE WITH IDOT STANDARD 701400-05 & 701401-06 TO CLOSE THE LANE ADJACENT TO THE WORK ZONE.
 - THE CONTRACTOR SHALL COMPLETE WORK ADJACENT TO THE LANE CLOSURE.
 - THE CONTRACTOR SHALL NOT BE PERMITTED TO PERFORM MEDIAN AND SHOULDER WORK CONCURRENTLY.
- ** SEE SHEET 3 FOR TEMPORARY PAVEMENT HOT-MIX ASPHALT MIXTURE REQUIREMENTS.

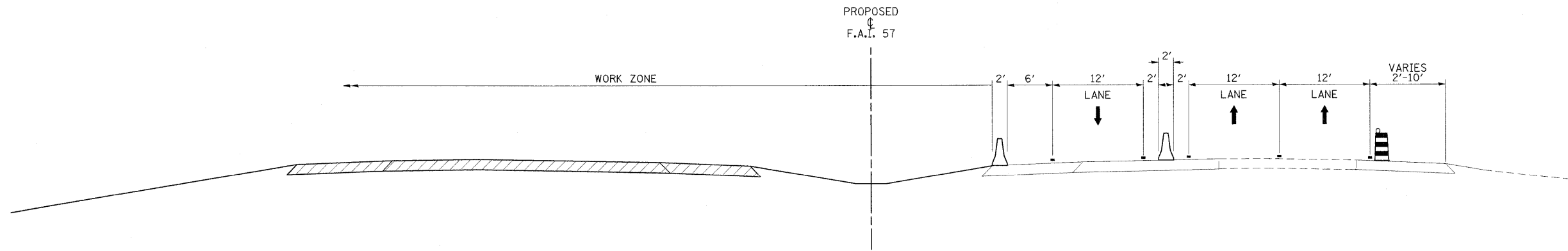


F.A.I. 57 - STAGE 1 TYPICAL #2
TEMPORARY CROSSOVERS

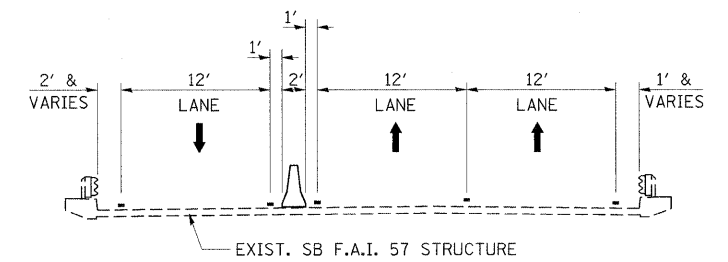
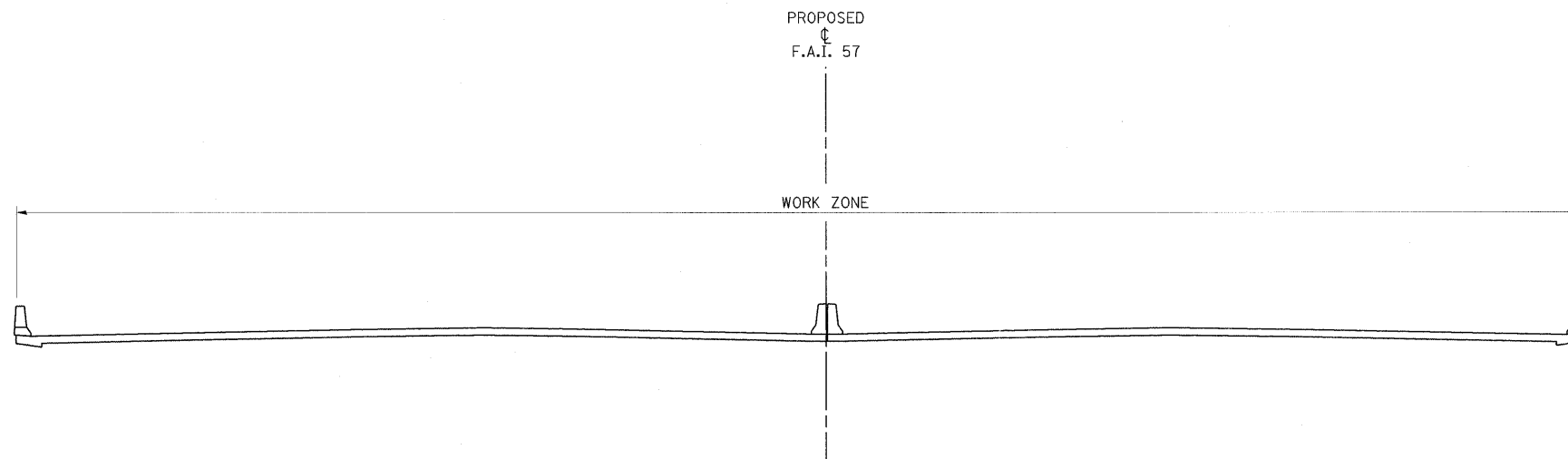
LEGEND

- TEMPORARY BARRIER WALL
- DIRECTION OF TRAFFIC
- WORK ZONE
- TEMPORARY PAVEMENT (CONSTRUCTED IN THIS STAGE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- VERTICAL PANEL, POST MOUNTED

FILE NAME = ...AD978182-sht-staging1-157-tp001.dgn	USER NAME = Brad Downen	DESIGNED - RMM/EMM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC TYPICAL SECTIONS - F.A.I. 57		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 8,00000' / IN.	DRAWN - RJE	REVISED -		STAGE 1		*	(X1-6-2)HBK-2, HB-1,2; (X-1)R-1	WILLIAMSON	968	191
	PLOT DATE = 10/12/2011	CHECKED - BJD	REVISED -		SCALE: NONE	SHEET NO. OF SHEETS	STA. TO STA.	* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182	
		DATE - 10/07/11	REVISED -						ILLINOIS FED. AID PROJECT		



F.A.I. 57 - STAGE 1 TYPICAL #3
 STA. 418+96.11 TO F.A.I. 57 OVER IL 13 BRIDGE TRANSITION
 F.A.I. 57 OVER IL 13 BRIDGE TRANSITION TO STA. 1498+30.50

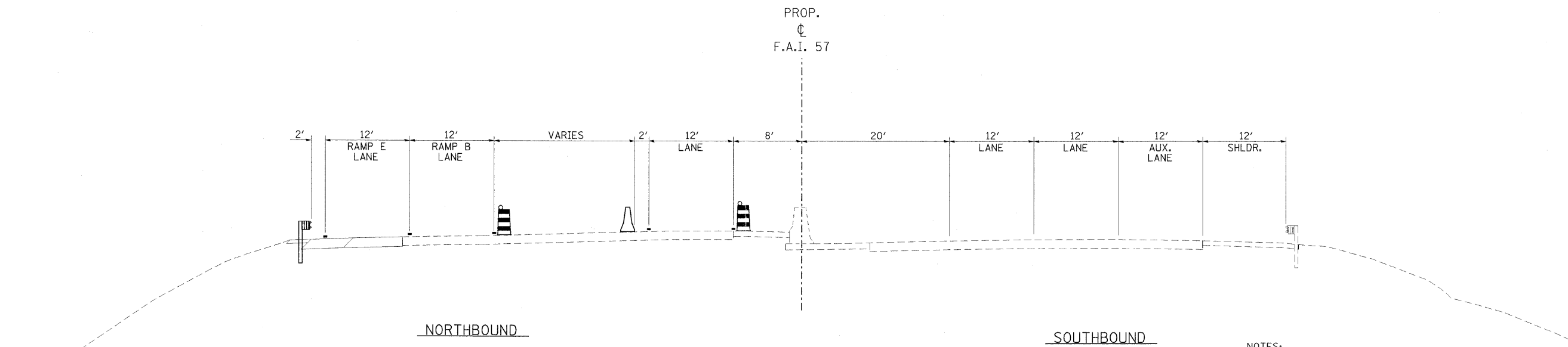


F.A.I. 57 - STAGE 1 TYPICAL #4
 F.A.I. 57 OVER IL 13 BRIDGE

LEGEND

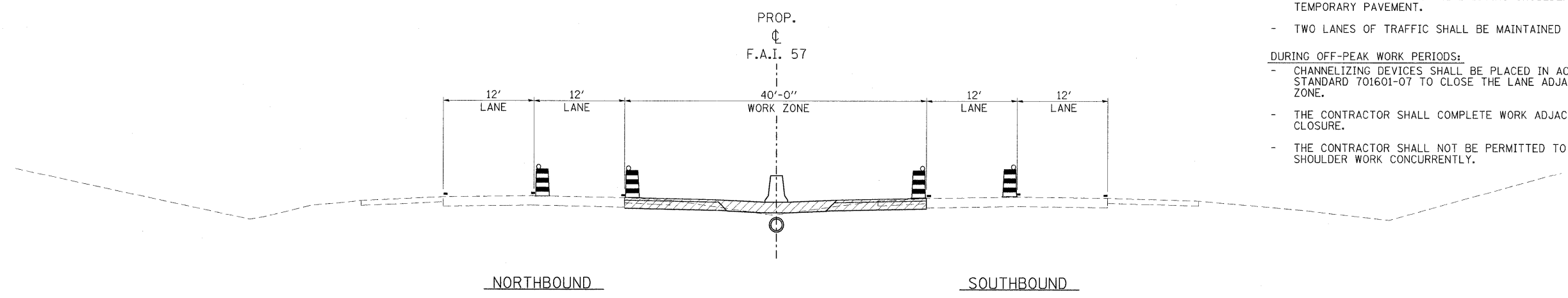
- TEMPORARY BARRIER WALL
- DIRECTION OF TRAFFIC
- WORK ZONE
- TEMPORARY PAVEMENT (CONSTRUCTED IN THIS STAGE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- VERTICAL PANEL, POST MOUNTED

FILE NAME =	USER NAME = Brad Downen	DESIGNED - RMM/EMM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC TYPICAL SECTIONS - F.A.I. 57			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...AD978182-sht-stagingl-157-tyr002.dgn		DRAWN - RJE	REVISED -		STAGE 1			*	0X1-6-2H8K-2, HB-1,2; 0X-1JR-1	WILLIAMSON	968	192
PLOT SCALE = 8.00000' / IN.		CHECKED - BJD	REVISED -		SCALE: NONE	SHEET NO. OF SHEETS	STA. TO STA.	* F.A.I. 57 AND F.A.P. 331 CONTRACT NO. 78182				
PLOT DATE = 10/12/2011		DATE - 10/07/11	REVISED -		ILLINOIS FED. AID PROJECT							



F.A.I. 57 - STAGE 1 TYPICAL #5
 STA. 1508+90.00 TO STA. 1511+08.87

- NOTES:**
- THE CONTRACTOR SHALL ADHERE TO DROP-OFF PROTECTION REQUIREMENTS SHOWN ON SHEET 136 AT ALL TIMES.
 - ** SEE SHEET 3 FOR TEMPORARY PAVEMENT HOT-MIX ASPHALT MIXTURE REQUIREMENTS.
- DURING PEAK PERIODS:**
- CHANNELIZING DEVICES SHALL BE PLACED OUTSIDE OF THE EXISTING EDGE OF PAVEMENT ON THE EXISTING SHOULDER OR ON COMPLETED TEMPORARY PAVEMENT.
 - TWO LANES OF TRAFFIC SHALL BE MAINTAINED IN EACH DIRECTION.
- DURING OFF-PEAK WORK PERIODS:**
- CHANNELIZING DEVICES SHALL BE PLACED IN ACCORDANCE WITH IDOT STANDARD 701601-07 TO CLOSE THE LANE ADJACENT TO THE WORK ZONE.
 - THE CONTRACTOR SHALL COMPLETE WORK ADJACENT TO THE LANE CLOSURE.
 - THE CONTRACTOR SHALL NOT BE PERMITTED TO PERFORM MEDIAN AND SHOULDER WORK CONCURRENTLY.

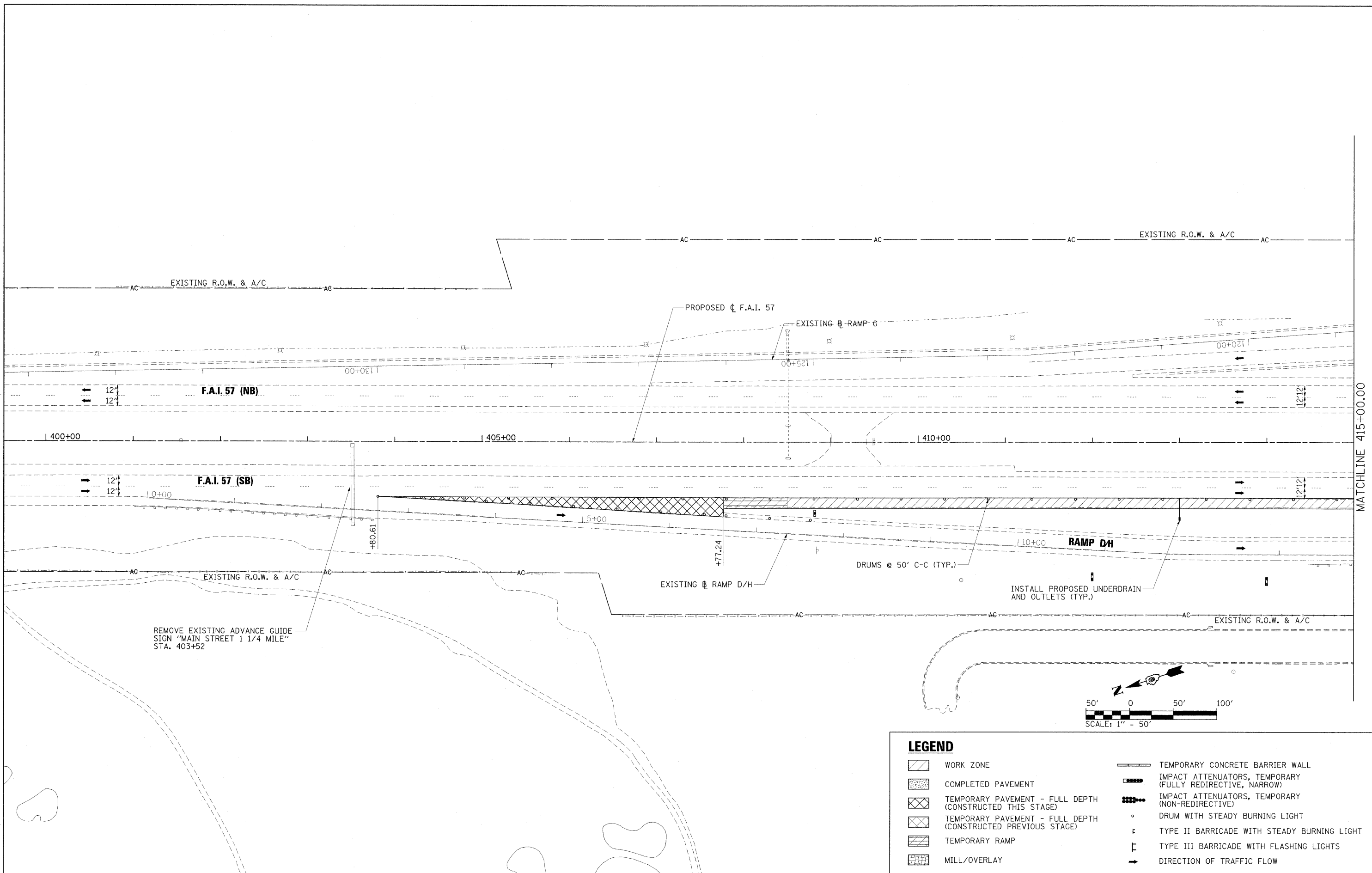


F.A.I. 57 - STAGE 1 TYPICAL #6
 STA. 1542+30.00 TO STA. 1572+91.61 BK
 STATION EQUATION
 STA. 0+00.00 AH TO STA. 1+00.79

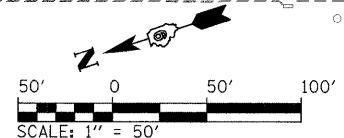
LEGEND

	TEMPORARY BARRIER WALL		DRUM WITH STEADY BURNING LIGHT
	DIRECTION OF TRAFFIC		TYPE II BARRICADE WITH STEADY BURNING LIGHT
	WORK ZONE		VERTICAL PANEL, POST MOUNTED
	TEMPORARY PAVEMENT (CONSTRUCTED IN THIS STAGE)		














FILE NAME = ...D978182-sh1-staging1-157-ty003.dgn	USER NAME = Brad Downen	DESIGNED - RMM/EMM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC TYPICAL SECTIONS - F.A.I. 57 STAGE 1			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 8.0000' / IN.	DRAWN - RJE	REVISED -					* (X1-6-2)HBK-2, HB-1,2; (X1-1R-1)	WILLIAMSON	968	193	
	PLOT DATE = 10/12/2011	CHECKED - BJD	REVISED -					* F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182			
	DATE = 10/07/11	REVISED -		SCALE: NONE	SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



MATCHLINE 415+00.00



LEGEND

- | | |
|--|---|
|  WORK ZONE |  TEMPORARY CONCRETE BARRIER WALL |
|  COMPLETED PAVEMENT |  IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW) |
|  TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE) |  IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE) |
|  TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE) |  DRUM WITH STEADY BURNING LIGHT |
|  TEMPORARY RAMP |  TYPE II BARRICADE WITH STEADY BURNING LIGHT |
|  MILL/OVERLAY |  TYPE III BARRICADE WITH FLASHING LIGHTS |
| |  DIRECTION OF TRAFFIC FLOW |

FILE NAME = ...D978192-shr-staging1-157.002.dgn
 USER NAME = Brad Downen
 PLOT SCALE = 50.0000' / IN.
 PLOT DATE = 10/12/2011

DESIGNED - RMM/EMM
 DRAWN - RJE
 CHECKED - BJD
 DATE - 10/07/11

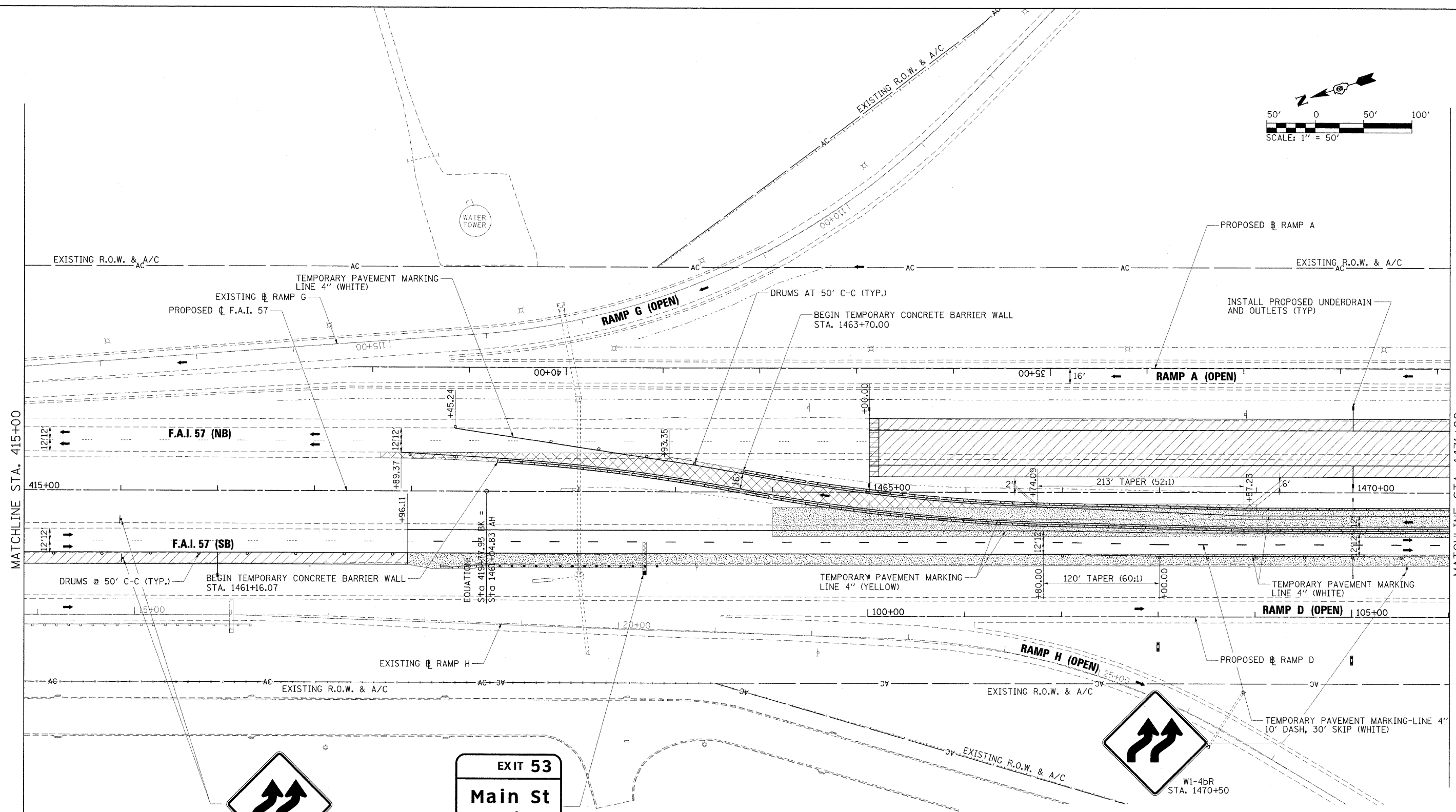
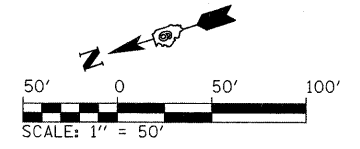
REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC PLAN - F.A.I. 57
 STAGE 1**

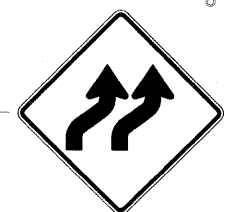
SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 400+00 TO STA. 415+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(X1-6-2)HBK-2, HB-1,2; (X1-1R-1	WILLIAMSON	968	194
•	F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182
ILLINOIS FED. AID PROJECT				

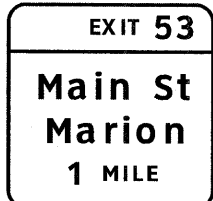


MATCHLINE STA. 415+00

MATCHLINE STA. 1471+00



RELOCATE EXISTING W1-4bR SIGNS FROM STA. 409+00 TO STA. 416+00

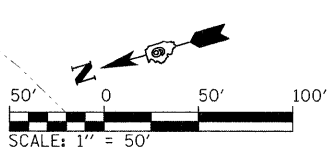
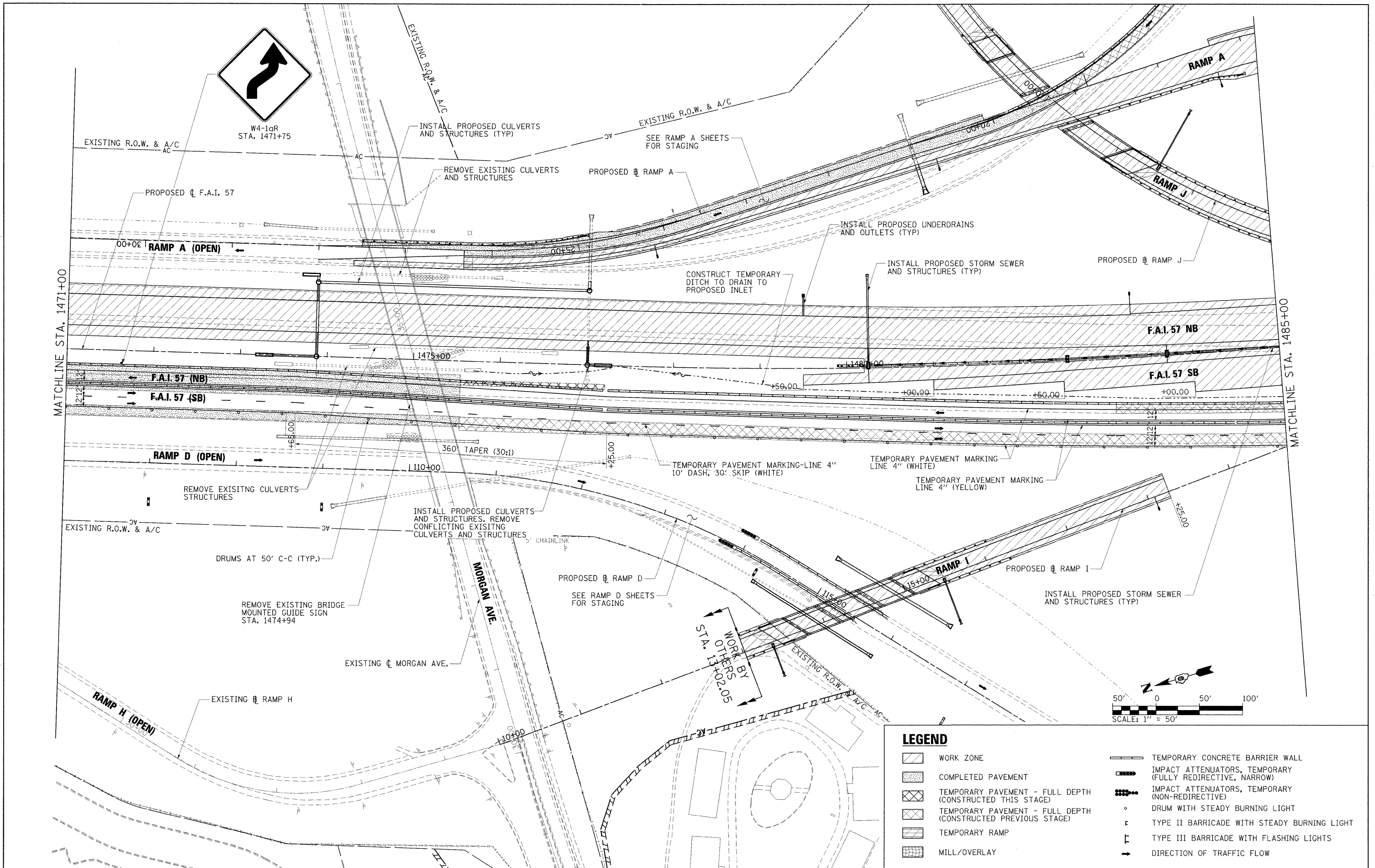


INSTALL PROPOSED STRUCTURE AND PERMANENT SIGN STA. 1462+68

LEGEND

- WORK ZONE
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY RAMP
- MILL/OVERLAY
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DIRECTION OF TRAFFIC FLOW

FILE NAME = ...D978162-shr-staging1-157_003.dgn	USER NAME = Brad Downen	DESIGNED - RMM/EMM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC PLAN STAGE 1			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RJE	REVISED -		SCALE: 1" = 50'	SHEET NO. OF SHEETS	STA. 415+00 TO STA. 1471+00	*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	195
		CHECKED - BJD	REVISED -					*	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
		DATE - 10/07/11	REVISED -						ILLINOIS FED. AID PROJECT			



LEGEND	
	WORK ZONE
	COMPLETED PAVEMENT
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
	TEMPORARY RAMP
	MILL/OVERLAY
	TEMPORARY CONCRETE BARRIER WALL
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
	DRUM WITH STEADY BURNING LIGHT
	TYPE II BARRICADE WITH STEADY BURNING LIGHT
	TYPE III BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW

FILE NAME = ...\\D978182-sht-staging1-157...004.dgn	USER NAME = Brad Downen	DESIGNED - RMM/EMM	REVISED -
		DRAWN - RJE	REVISED -
	PLOT SCALE = 50.0000' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -

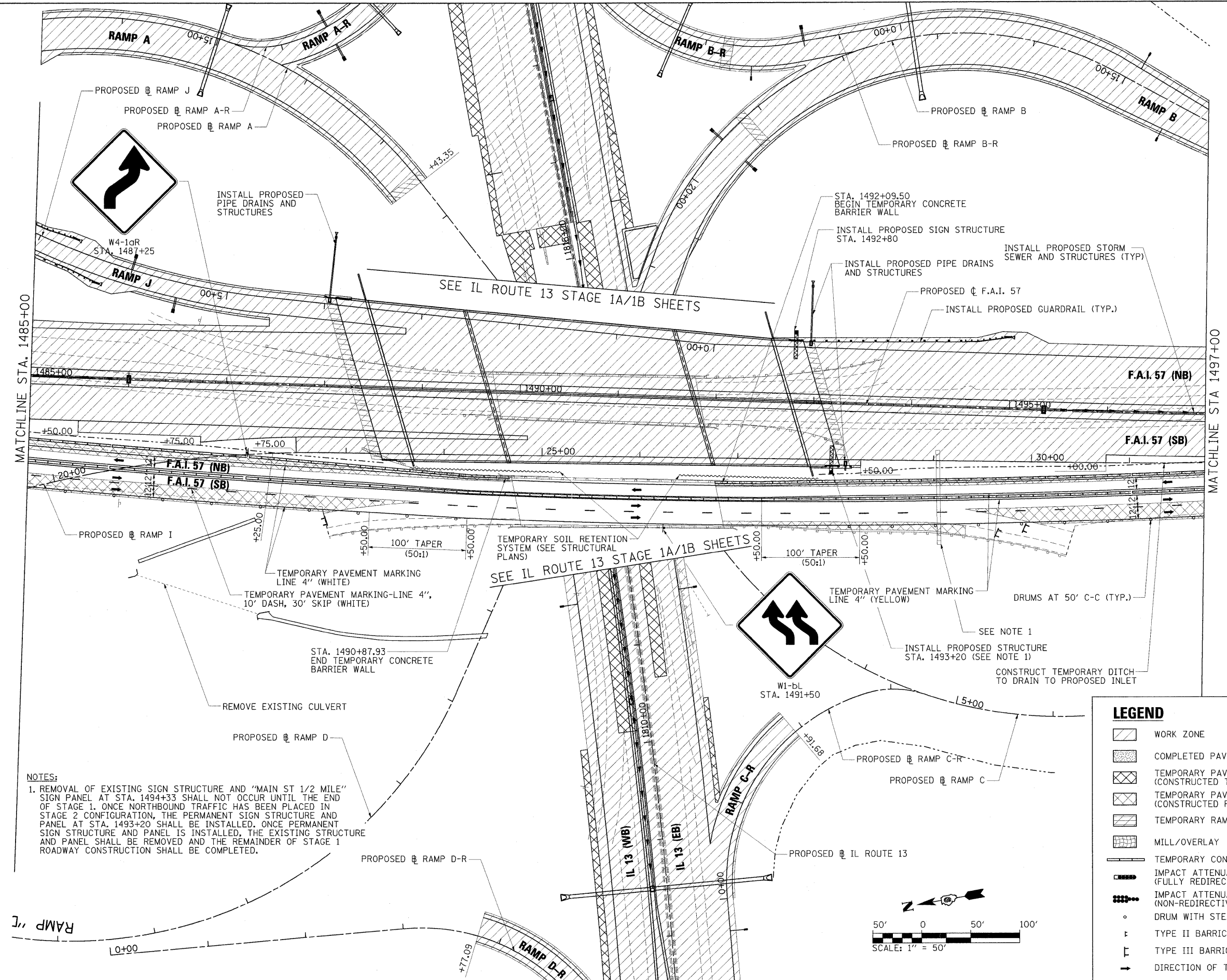
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC PLAN - F.A.I. 57
STAGE 1**

SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 1471+00 TO STA. 1485+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1R-1	WILLIAMSON	968	196
*	F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182

ILLINOIS FED. AID PROJECT



NOTES:
 1. REMOVAL OF EXISTING SIGN STRUCTURE AND "MAIN ST 1/2 MILE" SIGN PANEL AT STA. 1494+33 SHALL NOT OCCUR UNTIL THE END OF STAGE 1. ONCE NORTHBOUND TRAFFIC HAS BEEN PLACED IN STAGE 2 CONFIGURATION, THE PERMANENT SIGN STRUCTURE AND PANEL AT STA. 1493+20 SHALL BE INSTALLED. ONCE PERMANENT SIGN STRUCTURE AND PANEL IS INSTALLED, THE EXISTING STRUCTURE AND PANEL SHALL BE REMOVED AND THE REMAINDER OF STAGE 1 ROADWAY CONSTRUCTION SHALL BE COMPLETED.

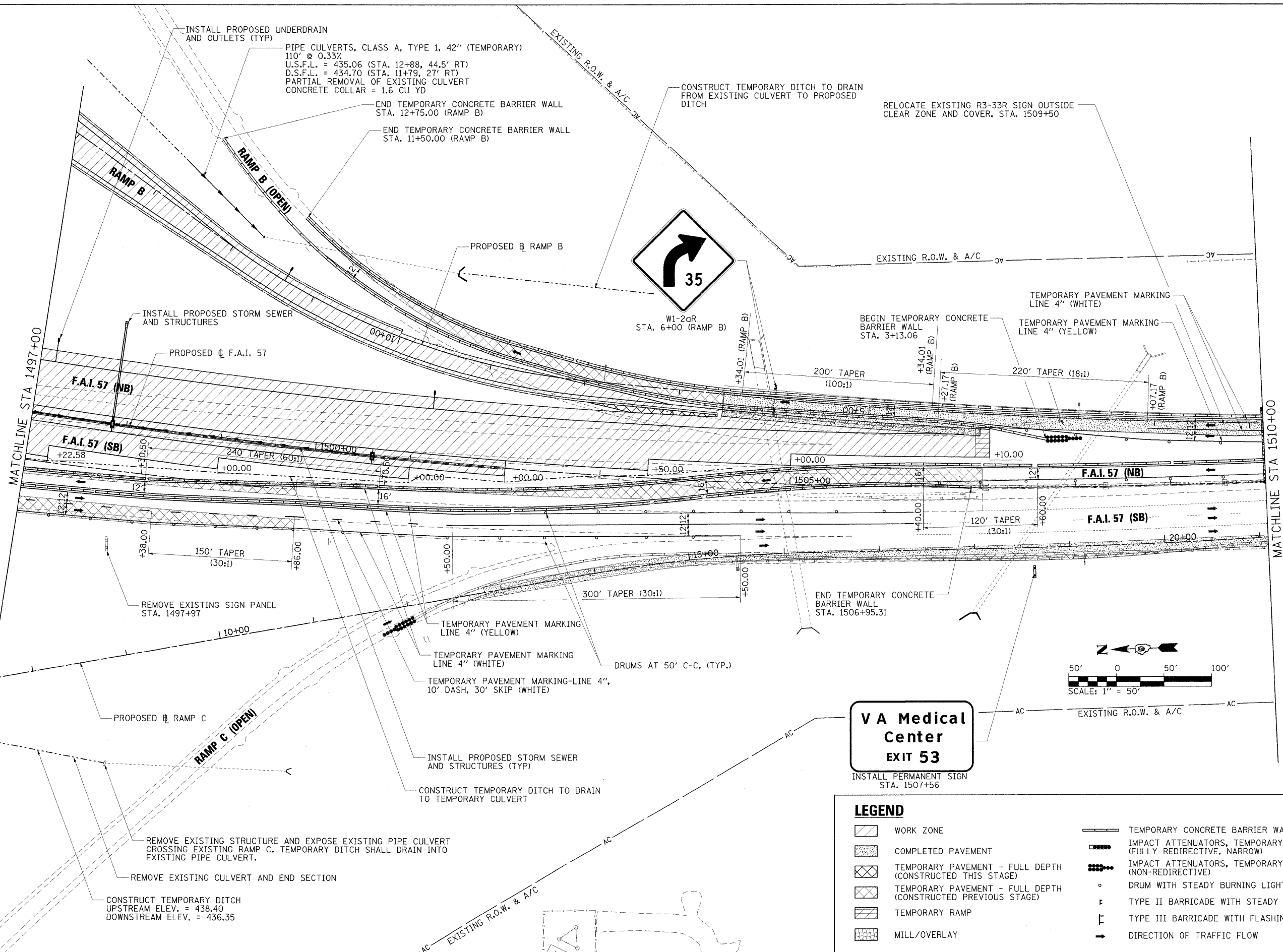
LEGEND	
	WORK ZONE
	COMPLETED PAVEMENT
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
	TEMPORARY RAMP
	MILL/OVERLAY
	TEMPORARY CONCRETE BARRIER WALL
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
	DRUM WITH STEADY BURNING LIGHT
	TYPE II BARRICADE WITH STEADY BURNING LIGHT
	TYPE III BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW

FILE NAME =	USER NAME = Brad Downen	DESIGNED - RMM/EMM	REVISED -
...ND978182-sht-staging1-157.005.dgn		DRAWN - RJE	REVISED -
	PLOT SCALE = 50.0000' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

MAINTENANCE OF TRAFFIC PLAN - F.A.I. 57 STAGE 1			
SCALE: 1" = 50'	SHEET NO. OF SHEETS	STA. 1485+00 TO STA. 1497+00	

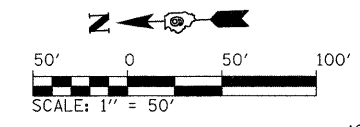
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (X-1)R-1	WILLIAMSON	968	197
*	F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182
[ILLINOIS] FED. AID PROJECT				



**VA Medical Center
EXIT 53**

INSTALL PERMANENT SIGN
STA. 1507+56

LEGEND	
	WORK ZONE
	COMPLETED PAVEMENT
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
	TEMPORARY RAMP
	MILL/OVERLAY
	TEMPORARY CONCRETE BARRIER WALL
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
	DRUM WITH STEADY BURNING LIGHT
	TYPE II BARRICADE WITH STEADY BURNING LIGHT
	TYPE III BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW



FILE NAME = ... \D978182-sht-staging-157.006.dgn	USER NAME = Brad Downen	DESIGNED - RMM/EMM	REVISED -
		DRAWN - RJE	REVISED -
		CHECKED - BJD	REVISED -
		DATE - 10/07/11	REVISED -

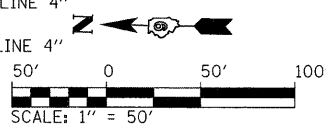
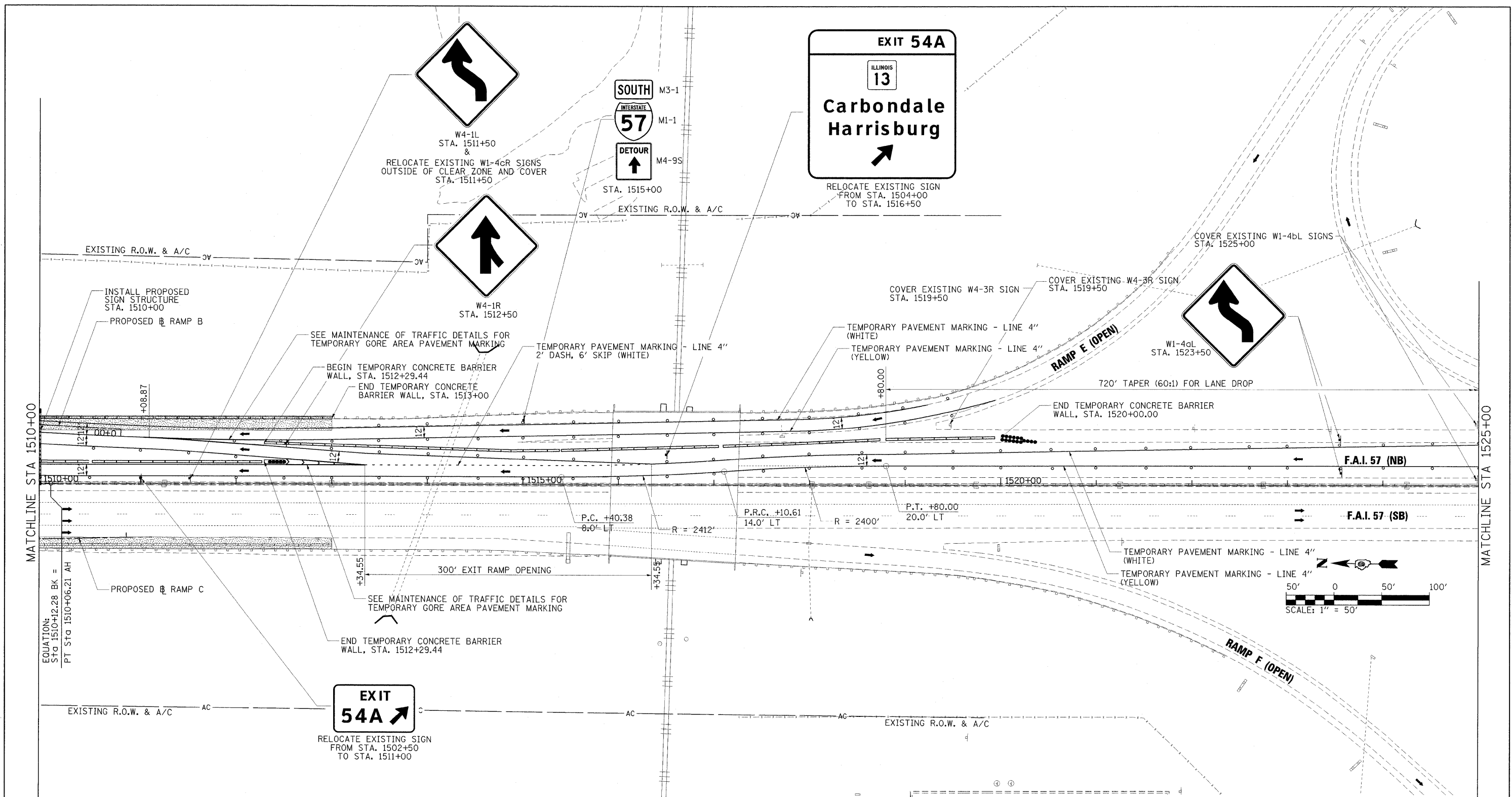
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC PLAN - F.A.I. 57
STAGE 1**

SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 1497+00 TO STA. 1510+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	198
*	F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182

ILLINOIS FED. AID PROJECT



LEGEND

- WORK ZONE
- COMPLETED PAVEMENT
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)
- TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)
- TEMPORARY RAMP
- MILL/OVERLAY
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
- IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
- DRUM WITH STEADY BURNING LIGHT
- TYPE II BARRICADE WITH STEADY BURNING LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DIRECTION OF TRAFFIC FLOW

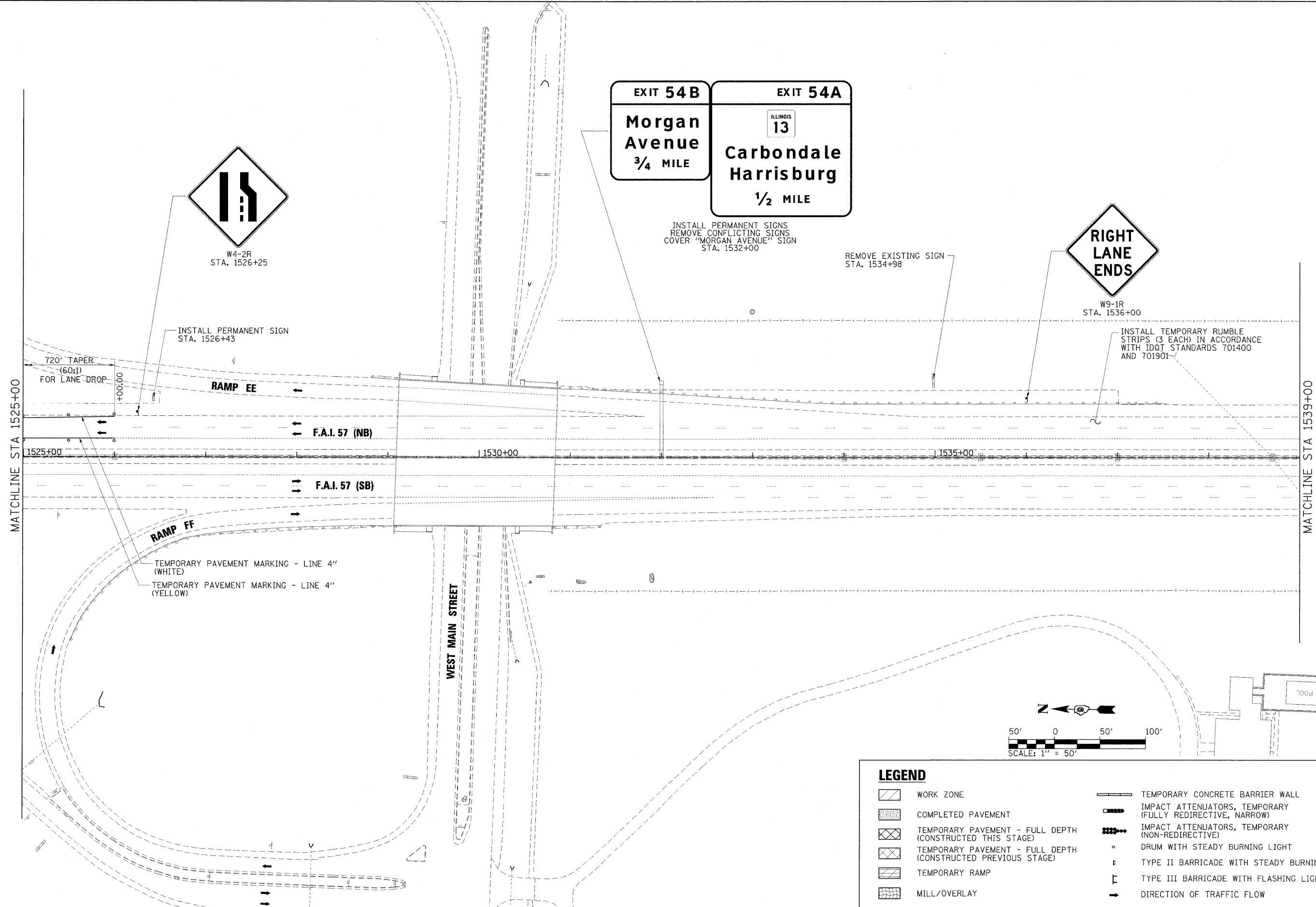
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		DRAWN - RJE	REVISED -
		CHECKED - BJD	REVISED -
		DATE - 10/07/11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC PLAN - F.A.I. 57
STAGE 1**

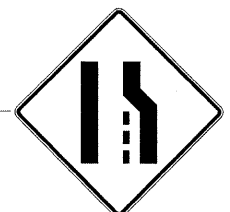
SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 1510+00 TO STA. 1525+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(X1-6-2)HBK-2, HB-1,2; (X-1R-1	WILLIAMSON	968	199
• F.A.I. 57 AND F.A.P. 331 CONTRACT NO. 78182				
ILLINOIS FED. AID PROJECT				



EXIT 54 B
Morgan Avenue
 3/4 MILE

EXIT 54 A
 ILLINOIS 13
Carbondale Harrisburg
 1/2 MILE



INSTALL PERMANENT SIGNS
 REMOVE CONFLICTING SIGNS
 COVER "MORGAN AVENUE" SIGN
 STA. 1532+00

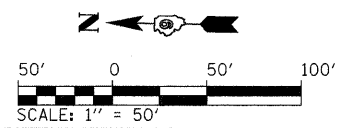
REMOVE EXISTING SIGN
 STA. 1534+98

INSTALL TEMPORARY RUMBLE STRIPS (3 EACH) IN ACCORDANCE WITH IDOT STANDARDS 701400 AND 701901

INSTALL PERMANENT SIGN
 STA. 1526+43

720' TAPER (60:1) FOR LANE DROP

TEMPORARY PAVEMENT MARKING - LINE 4" (WHITE)
 TEMPORARY PAVEMENT MARKING - LINE 4" (YELLOW)



LEGEND

	WORK ZONE		TEMPORARY CONCRETE BARRIER WALL
	COMPLETED PAVEMENT		IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW)
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED THIS STAGE)		IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)
	TEMPORARY PAVEMENT - FULL DEPTH (CONSTRUCTED PREVIOUS STAGE)		DRUM WITH STEADY BURNING LIGHT
	TEMPORARY RAMP		TYPE II BARRICADE WITH STEADY BURNING LIGHT
	MILL/OVERLAY		TYPE III BARRICADE WITH FLASHING LIGHTS
			DIRECTION OF TRAFFIC FLOW

FILE NAME = ...D978182-sht-stag:ngl-157.008.dgn	USER NAME = Brad Downen	DESIGNED - RMM/EMM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC PLAN - F.A.I. 57 STAGE 1			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 50.0000' / IN.	DRAWN - RJE	REVISED -		SCALE: 1" = 50'	SHEET NO.	OF	SHEETS	STA. 1525+00	TO STA. 1539+00	968	200
	PLOT DATE = 10/12/2011	CHECKED - BJD	REVISED -								CONTRACT NO. 78182	
		DATE - 10/07/11	REVISED -					ILLINOIS FED. AID PROJECT				