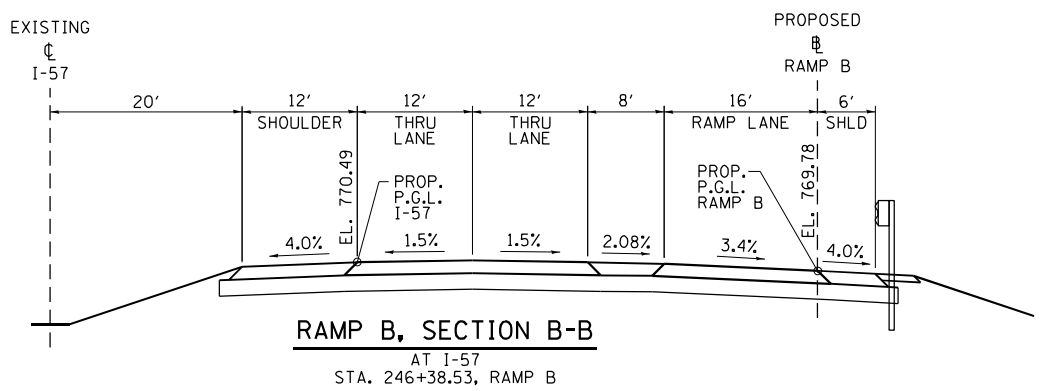
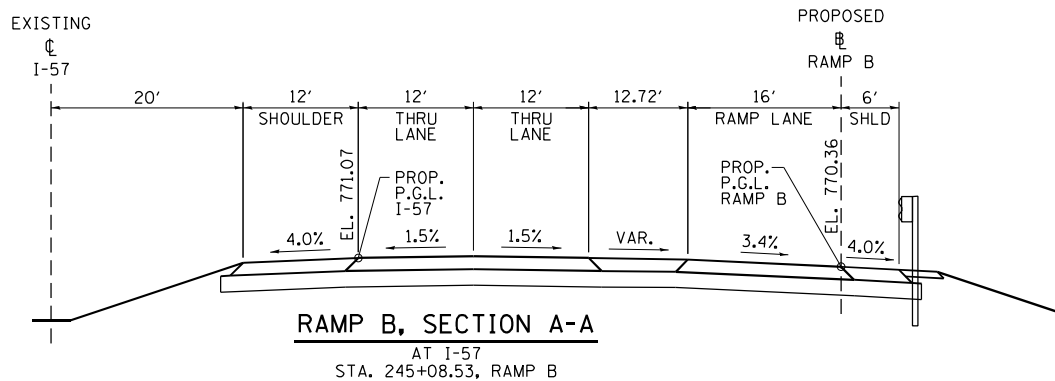
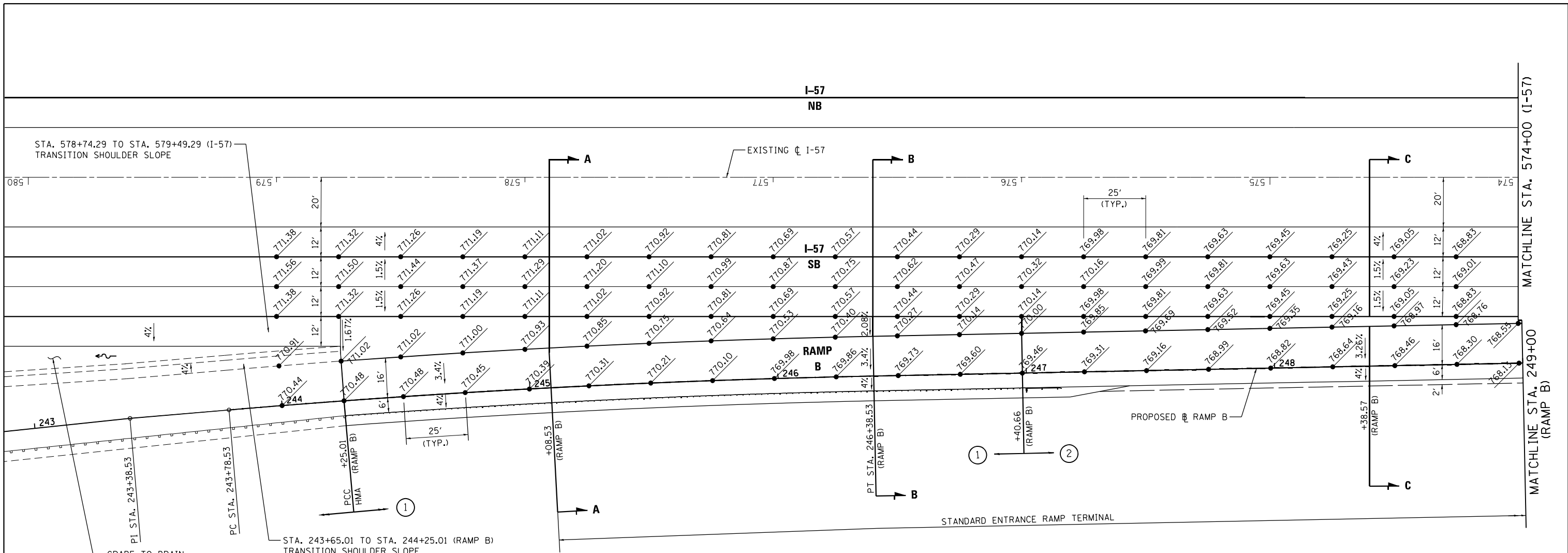
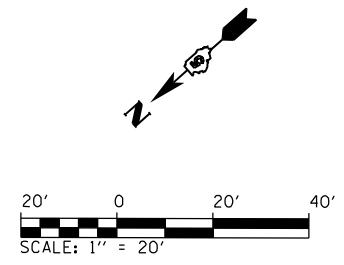
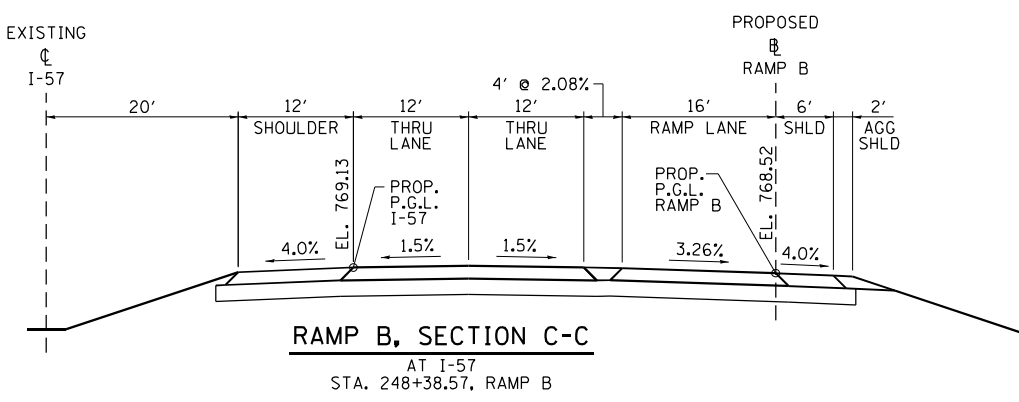




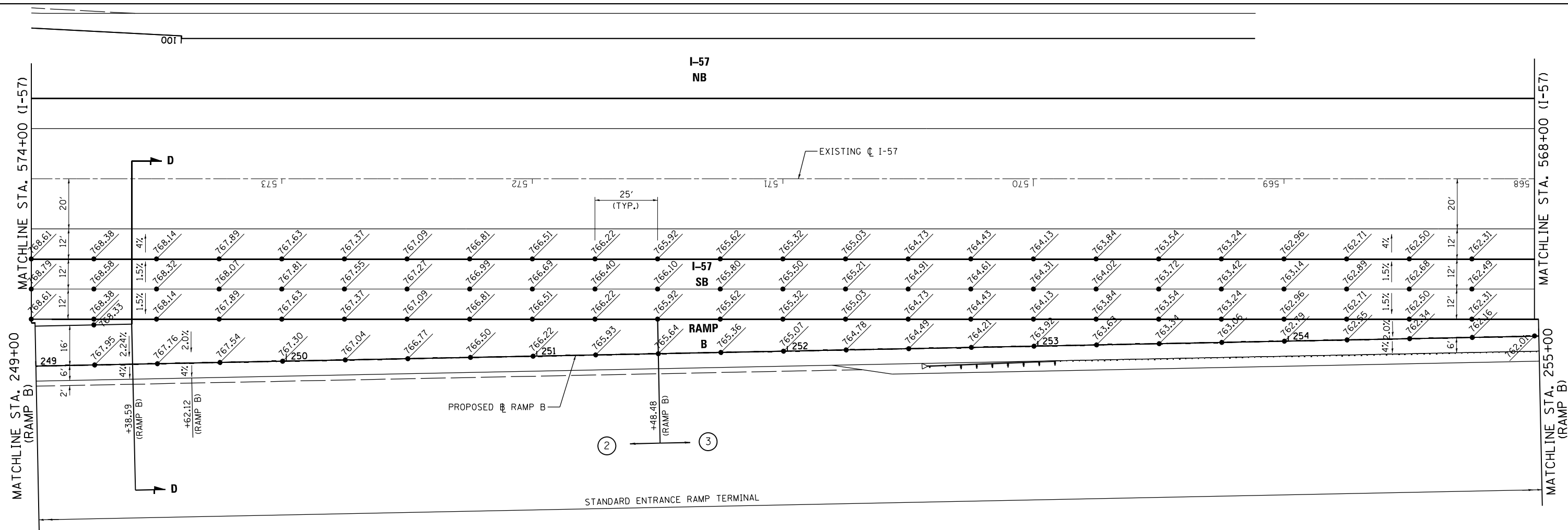
- 1 REMOVE 2" TOP LIFT (44000157), HMA SURFACE REMOVAL, 2", PLACE VARIABLE DEPTH SURFACE LIFT RANGING FROM 2.00" TO 2.60" (40605034) FOR RAMP B LANE AND RAMP B GORE (40604050) FOR RAMP B SHOULDER.
- 2 REMOVE 2" TOP LIFT AND PORTION OF LOWER BINDER LIFT (X4401198), HMA SURFACE REMOVAL, VARIABLE DEPTH, PLACE 2" NOMINAL DEPTH SURFACE LIFT (40605034) FOR RAMP B LANE AND RAMP B GORE (40604050) FOR RAMP B SHOULDER. SURFACE REMOVAL DEPTH RANGES FROM 2.00" TO 4.76".

PROP. CURVE RAMPB-3
PI STA. = 245+08.57
 Δ = 3° 42' 54" (RT)
D = 1° 25' 44"
R = 4,010.00'
T = 130.05'
L = 260.00'
E = 2.11'
e = 3.42'
T.R. = N/A
S.E. RUN = 115'
P.C. STA = 243+78.53
P.T. STA = 246+38.53
ATTAIN S.E.:
STA. 243+52.60 (+1.5% N.C.)
STA. 244+16.86 (+3.4% S.E.)
REMOVE S.E. (ENTR. TERMINAL):
STA. 246+38.53 (+3.4% S.E. @ B-B)
STA. 248+38.57 (+3.26% @ C-C)
STA. 249+38.59 (+2.24% @ D-D)
STA. 249+62.12 (+2.0% N.C.)

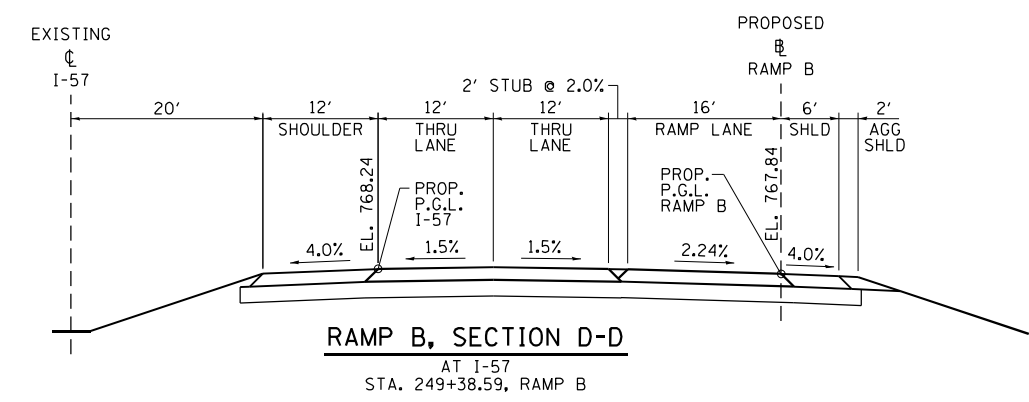


NOTE:
1. WITHIN RAMP TERMINAL, LEFT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO EVEN MAINLINE STATIONING AND RIGHT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO RAMP BASELINE. OUTSIDE OF RAMP TERMINAL, RAMP GRADE LOCATIONS ARE BASED ON EVEN RAMP STATIONING.

FILE NAME = ...\\0570C01-sht-intersec_RampB_03-Ent.dgn Default	USER NAME = Matt Overbey	DESIGNED - EMA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP B ENTRANCE	SCALE: 1" = 20'	SHEET 1 OF 3 SHEETS	STA. 579+00 TO STA. 574+00	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MKK	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	701
		PLOT SCALE = 40.0000' / in.	CHECKED - SPH						CONTRACT NO. 70C01				
		PLOT DATE = 1/27/2022 - 4:18:49 PM	DATE - JANUARY 2022						ILLINOIS FED. AID PROJECT				

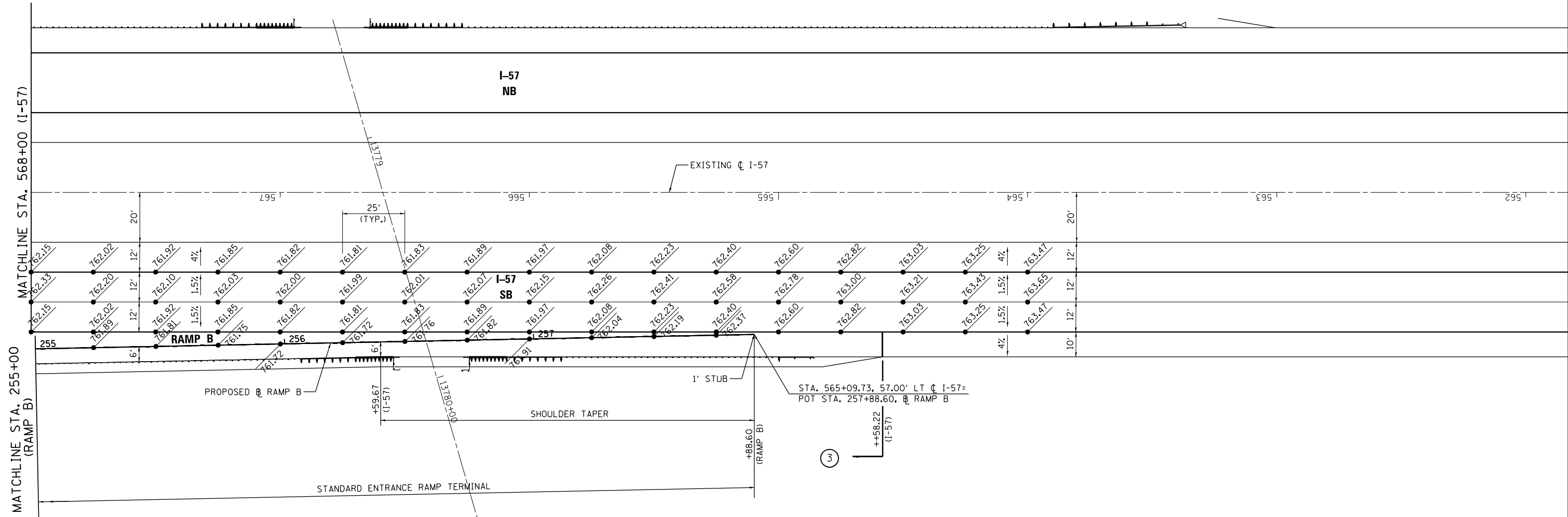


- ② REMOVE 2" TOP LIFT AND PORTION OF LOWER BINDER LIFT (X4401198), HMA SURFACE REMOVAL, VARIABLE DEPTH, PLACE 2" NOMINAL DEPTH SURFACE LIFT (40605034) FOR RAMP B LANE AND RAMP B GORE (40604050) FOR RAMP B SHOULDER. SURFACE REMOVAL DEPTH RANGES FROM 2.00" TO 4.76".
- ③ REMOVE 2" TOP LIFT AND VARIABLE DEPTH REMOVAL OF LOWER LIFT OF BINDER (X4401198), HMA SURFACE REMOVAL, VARIABLE DEPTH IN ORDER TO PLACE 2" NOMINAL DEPTH SURFACE LIFT (40605034) FOR RAMP B LANE AND RAMP B GORE (40604050) FOR RAMP B SHOULDER AND I-74 SHOULDER. SURFACE REMOVAL DEPTH RANGES FROM 2.00" TO 4.76".

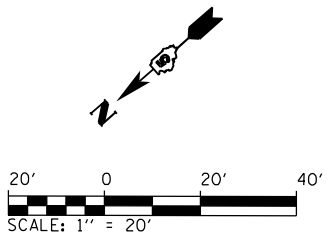


NOTE:
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FILE NAME = ...\\D570C01-sht-intersec_RampB_04-Ent.dgn Default	USER NAME = Matt Overbey	DESIGNED - EMA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP B ENTRANCE				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MKK	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	702
	PLOT SCALE = 40.0000' / 1in.	CHECKED - SPH	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/27/2022 - 4:18:51 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 20' SHEET 2 OF 3 SHEETS STA. 574+00 TO STA. 568+00				ILLINOIS FED. AID PROJECT				

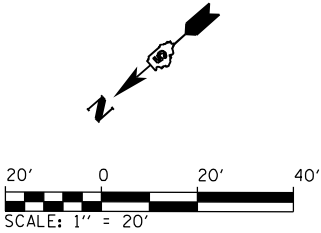
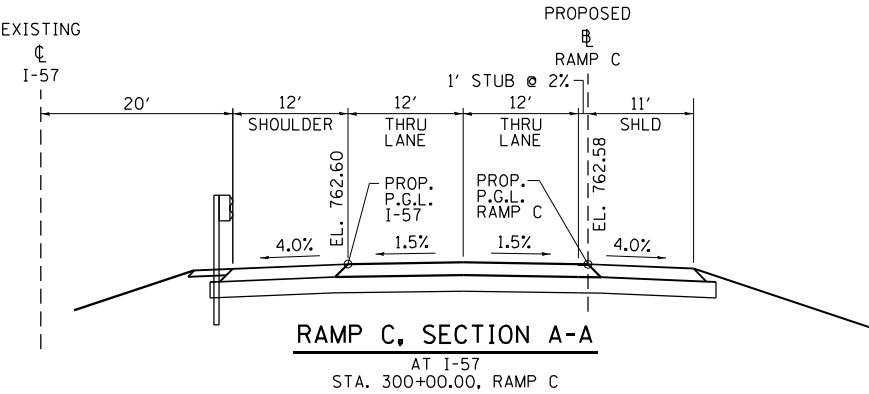
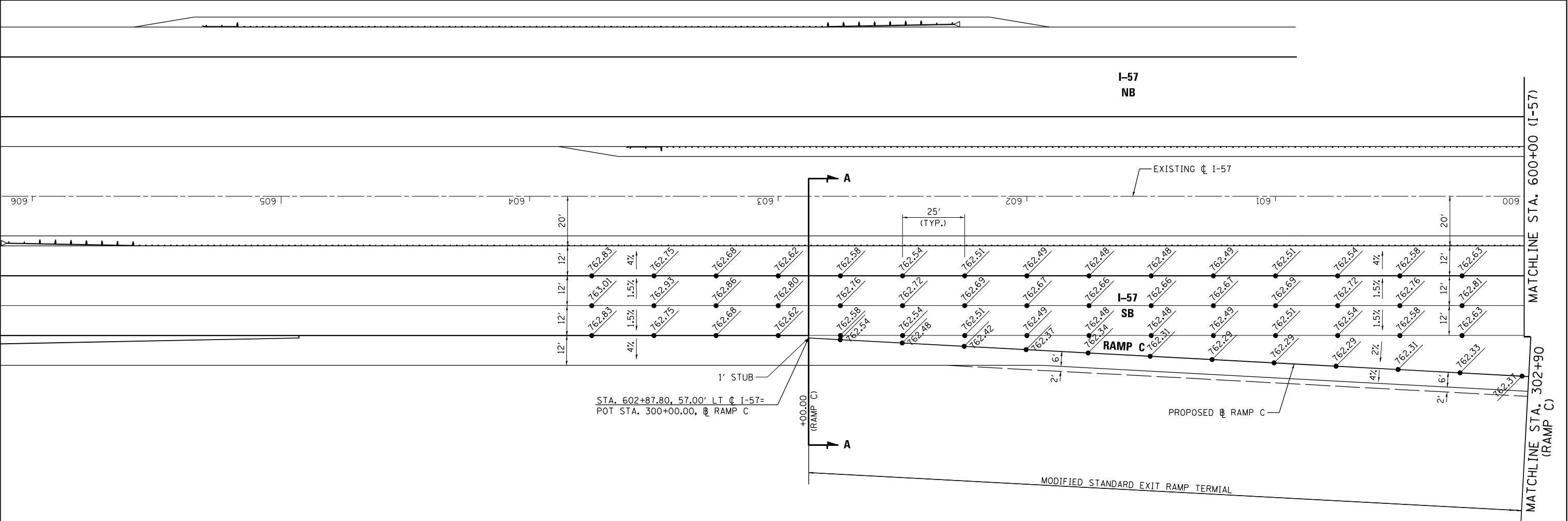


3 REMOVE 2" TOP LIFT AND VARIABLE DEPTH REMOVAL OF LOWER LIFT OF BINDER (X4401198), HMA SURFACE REMOVAL, VARIABLE DEPTH IN ORDER TO PLACE 2" NOMINAL DEPTH SURFACE LIFT (40605034) FOR RAMP B LANE AND RAMP B GORE (40604050) FOR RAMP B SHOULDER AND I-74 SHOULDER. SURFACE REMOVAL DEPTH RANGES FROM 2.00" TO 4.76".



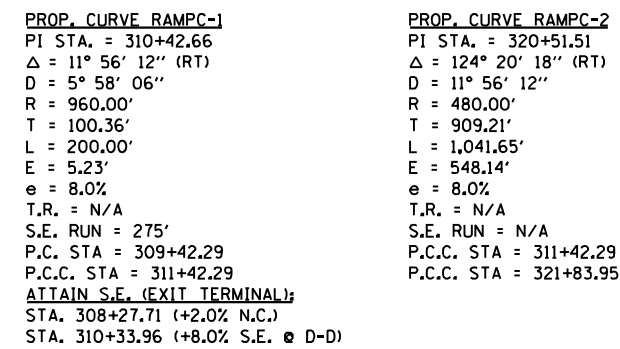
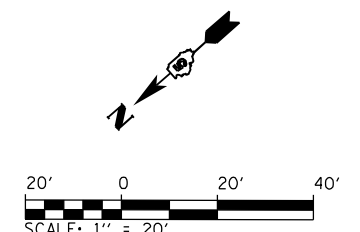
NOTE:
1. WITHIN RAMP TERMINAL, LEFT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO EVEN MAINLINE STATIONING AND RIGHT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO RAMP BASELINE. OUTSIDE OF RAMP TERMINAL, RAMP GRADE LOCATIONS ARE BASED ON EVEN RAMP STATIONING.

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - EMA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP B ENTRANCE				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\0570C01-sht-intersec_RampB_05-Ent.dgn		DRAWN - MKK	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	703
Default	PLOT SCALE = 40.0000' / in.	CHECKED - SPH	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/27/2022 - 4:18:54 PM	DATE - JANUARY 2022	REVISED -		ILLINOIS FED. AID PROJECT								
					SCALE: 1" = 20'	SHEET 3	OF 3 SHEETS	STA. 568+00 TO STA. 562+00					



NOTE:
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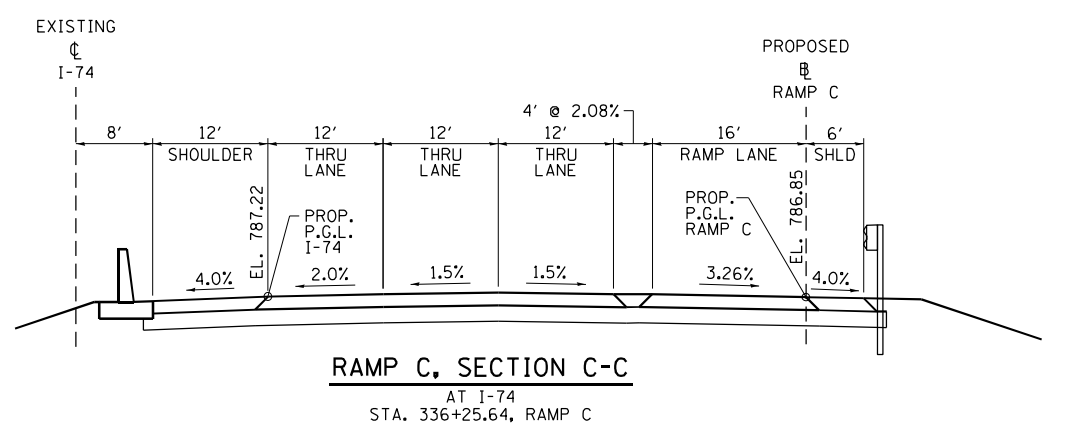
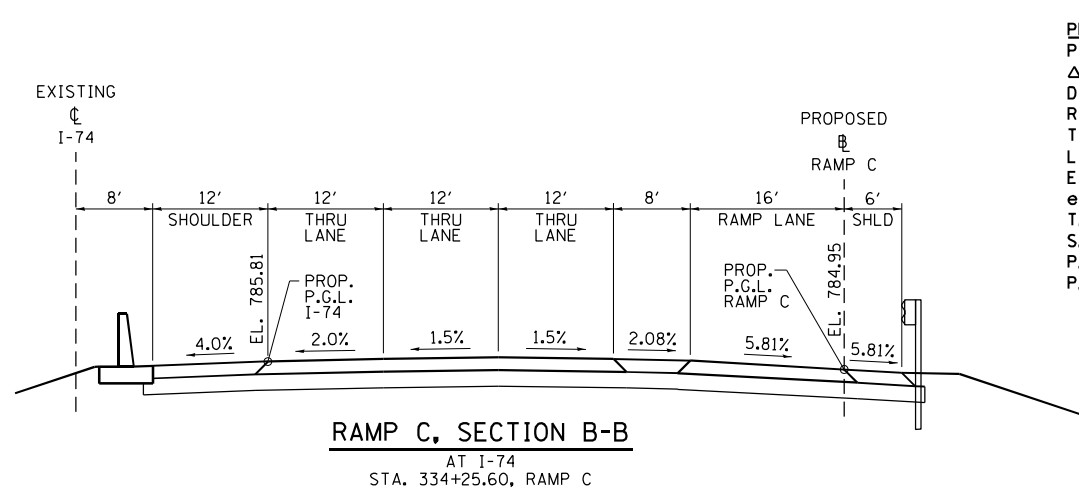
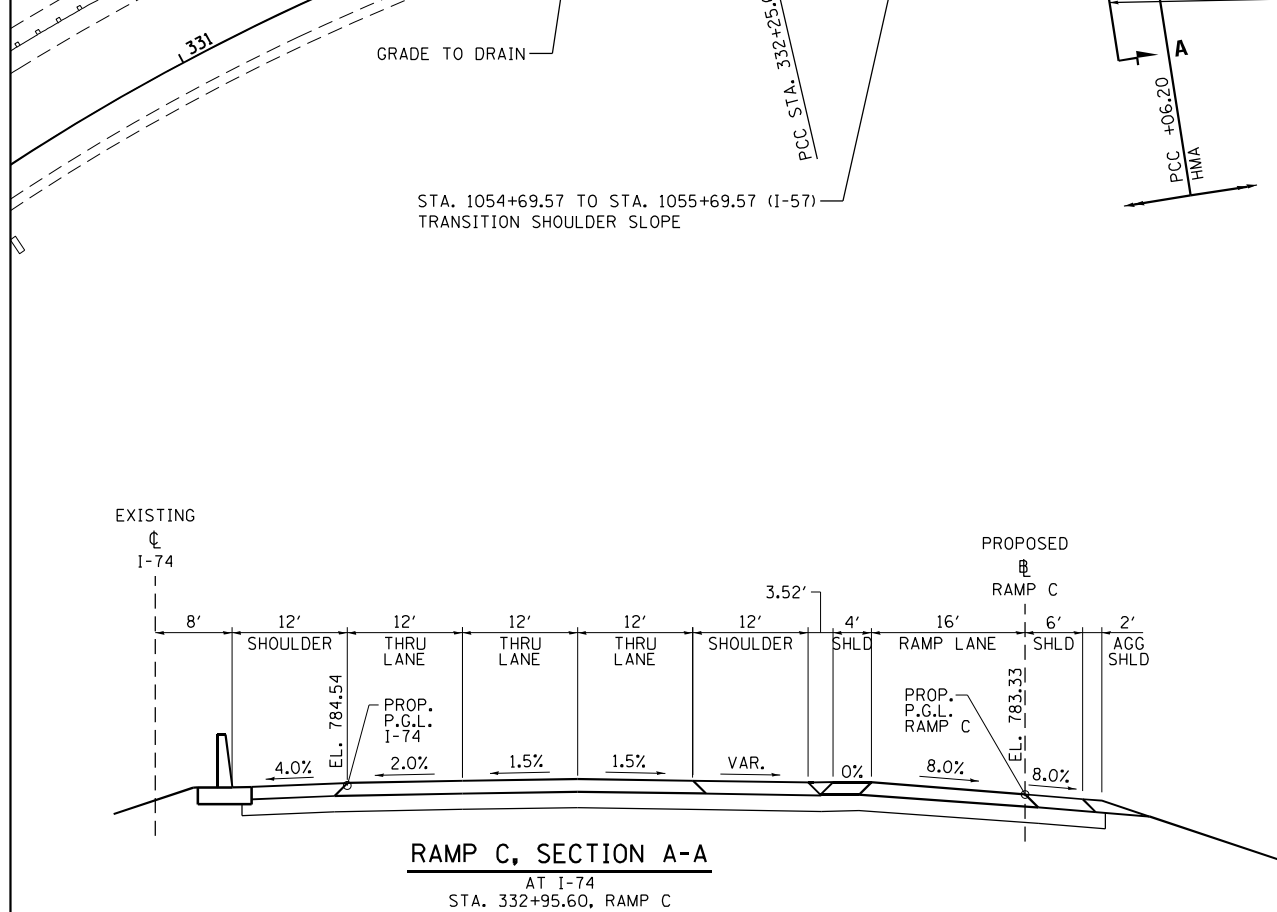
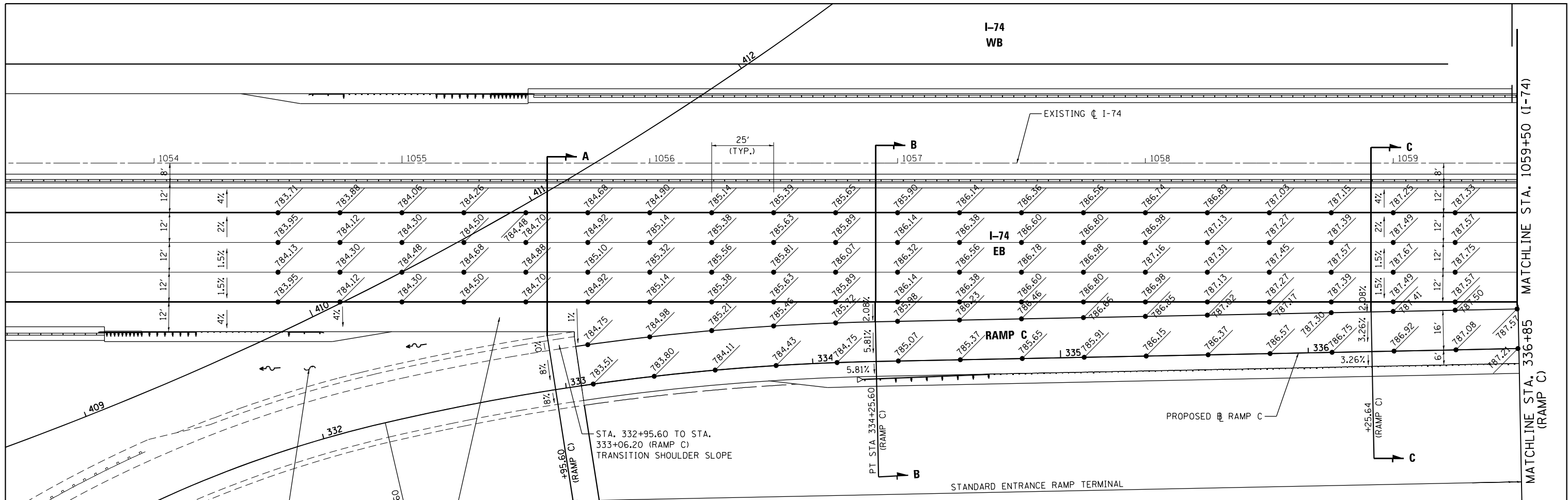
FILE NAME :	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP C EXIT				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\D570C01-sht-intersec_RompC_01-Exit.dgn		DRAWN - MKK	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	704
	PLOT SCALE = 40.0000 ' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01								
Default	PLOT DATE = 1/27/2022 - 4:18:57 PM	DATE - JANUARY 2022	REVISED -		ILLINOIS FED. AID PROJECT								
					SCALE: 1" = 20'	SHEET 1	OF 3 SHEETS	STA. 606+00	TO STA. 600+00				



NOTE:

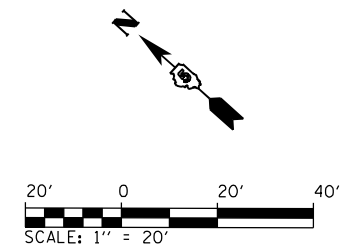
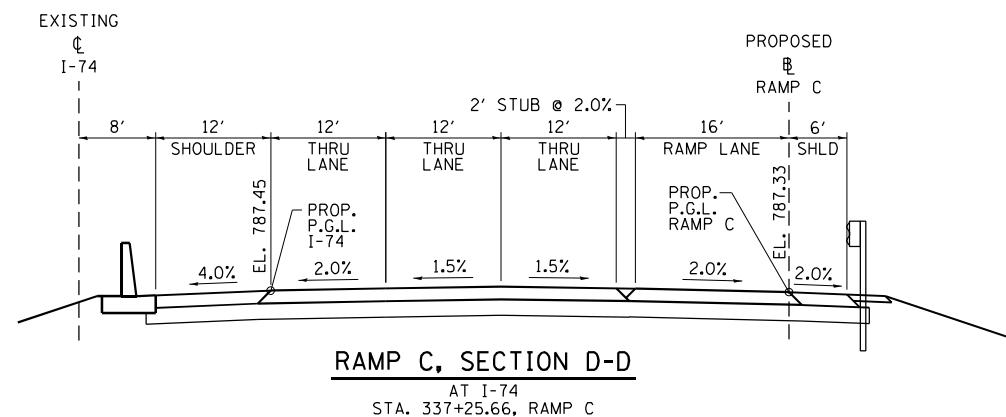
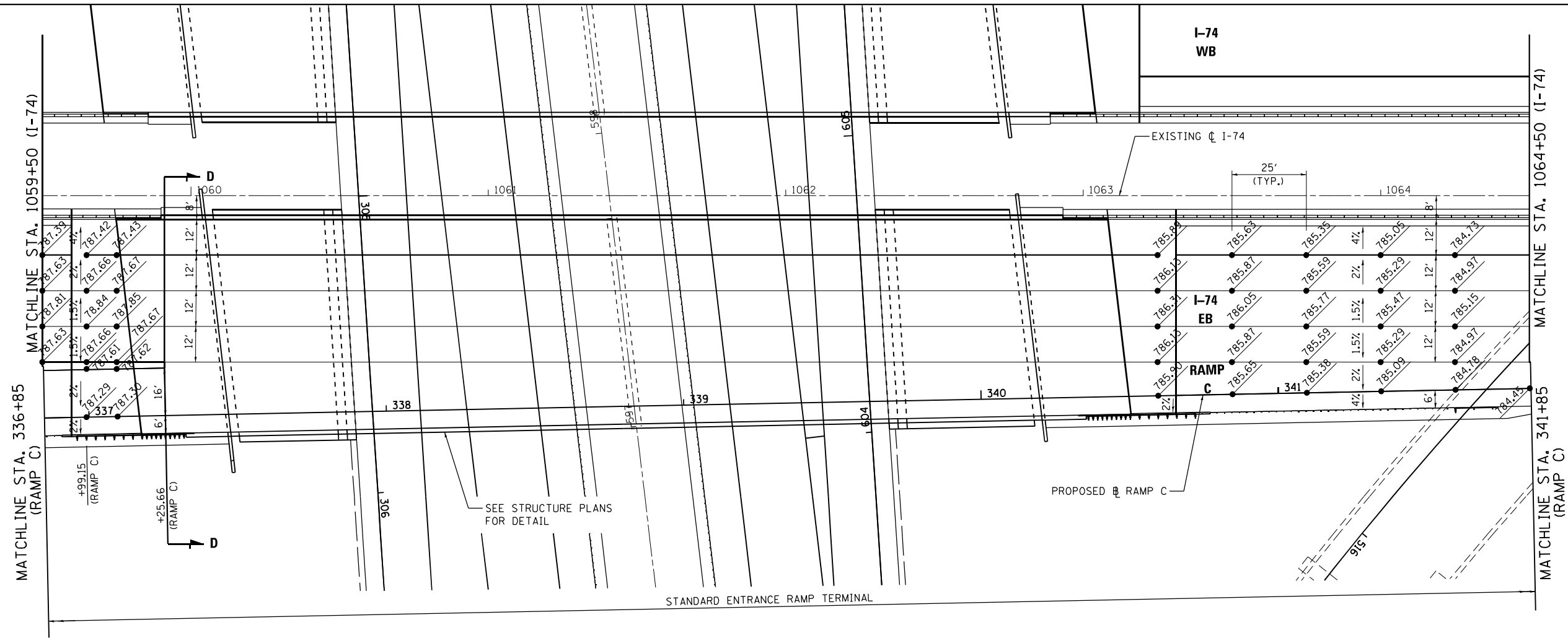
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FILE NAME =	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP C EXIT				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...D570C01-sh-intersec.RampC.03-Exit.dgn		DRAWN - MKK	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	706
Default	PLOT SCALE = 40.0000' / 1in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/27/2022 - 4:19:03 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 20'	SHEET 3 OF 3 SHEETS	STA. 595+00 TO STA. 590+00	ILLINOIS FED. AID PROJECT					



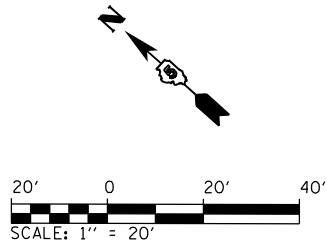
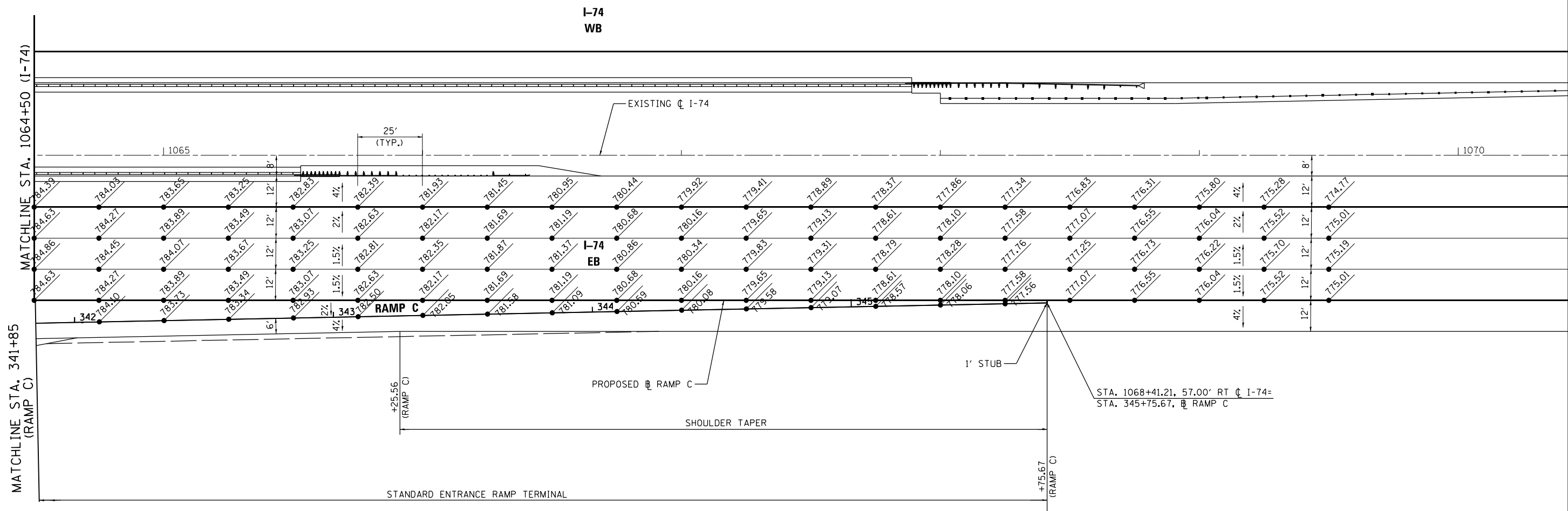
PROP. CURVE RAMPC-3 PI STA. = 330+93.16 Δ = 124° 20' 18" (RT) D = 11° 56' 12" R = 480.00' T = 909.21' L = 1,041.65' E = 548.14' e = 8.0% T.R. = N/A S.E. RUN = N/A P.C.C. STA = 321+83.95 P.C.C. STA = 332+25.60	PROP. CURVE RAMPC-4 PI STA. = 333+25.97 Δ = 11° 56' 12" (RT) D = 5° 58' 06" R = 960.00' T = 100.36' L = 200.00' E = 5.23' e = 8.0% T.R. = N/A S.E. RUN = 275' P.C.C. STA = 332+25.60 P.T. STA = 334+25.60 REMOVE S.E. (ENTR. TERMINAL): STA. 332+95.60 (+8.0% S.E. @ A-A) STA. 334+25.60 (+5.81% @ B-B) STA. 336+25.64 (+3.26% @ C-C) STA. 337+25.66 (+2.24% @ D-D) STA. 337+35.66 (+2.0% N.C.)
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NOTE:
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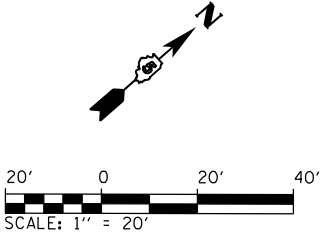
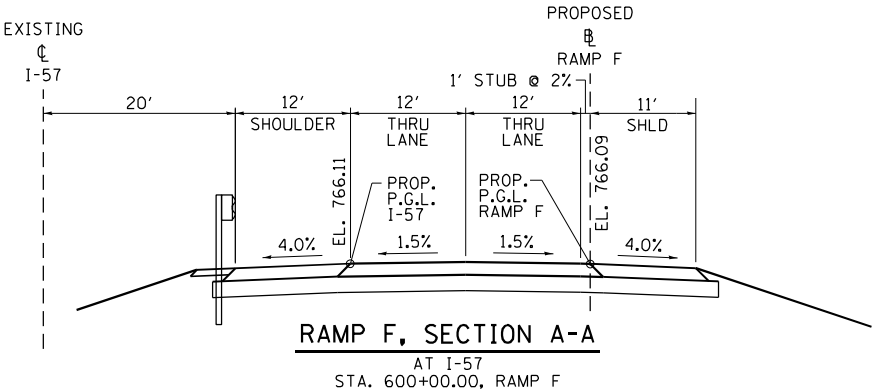
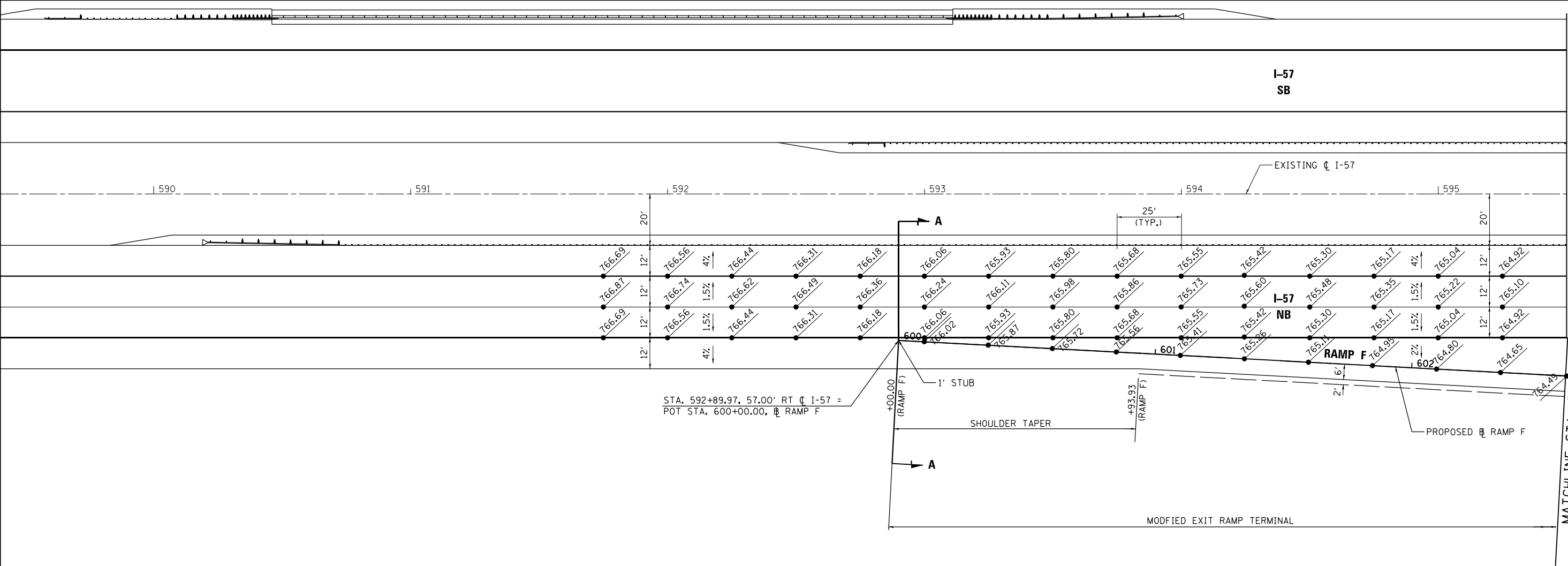
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FILE NAME = ...\\D570C01-sht-intersec_RampC.05-Ent.dgn Default	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP C ENTRANCE				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MKK	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	708
	PLOT SCALE = 40.0000' / in.	CHECKED - MJO	REVISED -						CONTRACT NO. 70C01				
	PLOT DATE = 1/27/2022 - 4:19:08 PM	DATE - JANUARY 2022	REVISED -						SCALE: 1" = 20' SHEET 2 OF 3 SHEETS STA. 1059+50 TO STA. 1064+50				
					ILLINOIS FED. AID PROJECT								



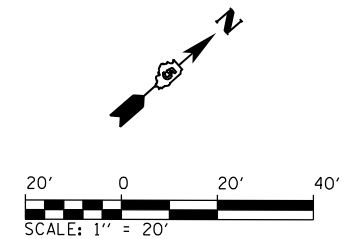
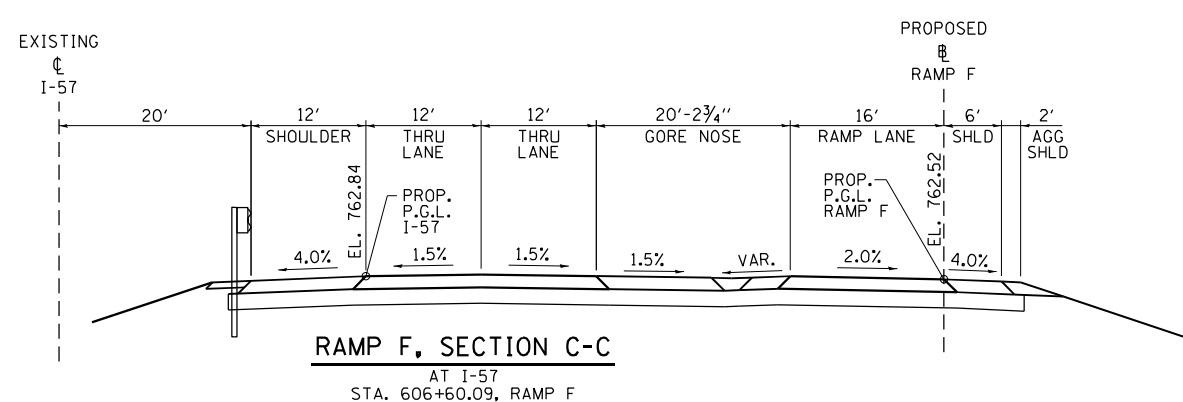
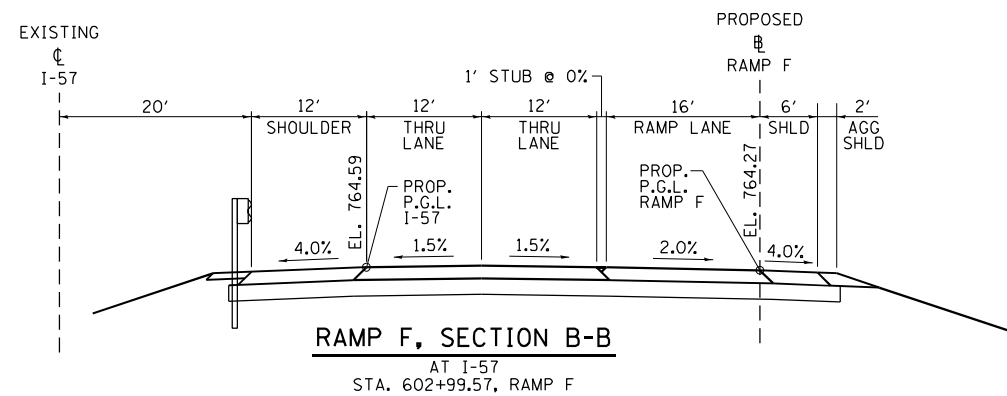
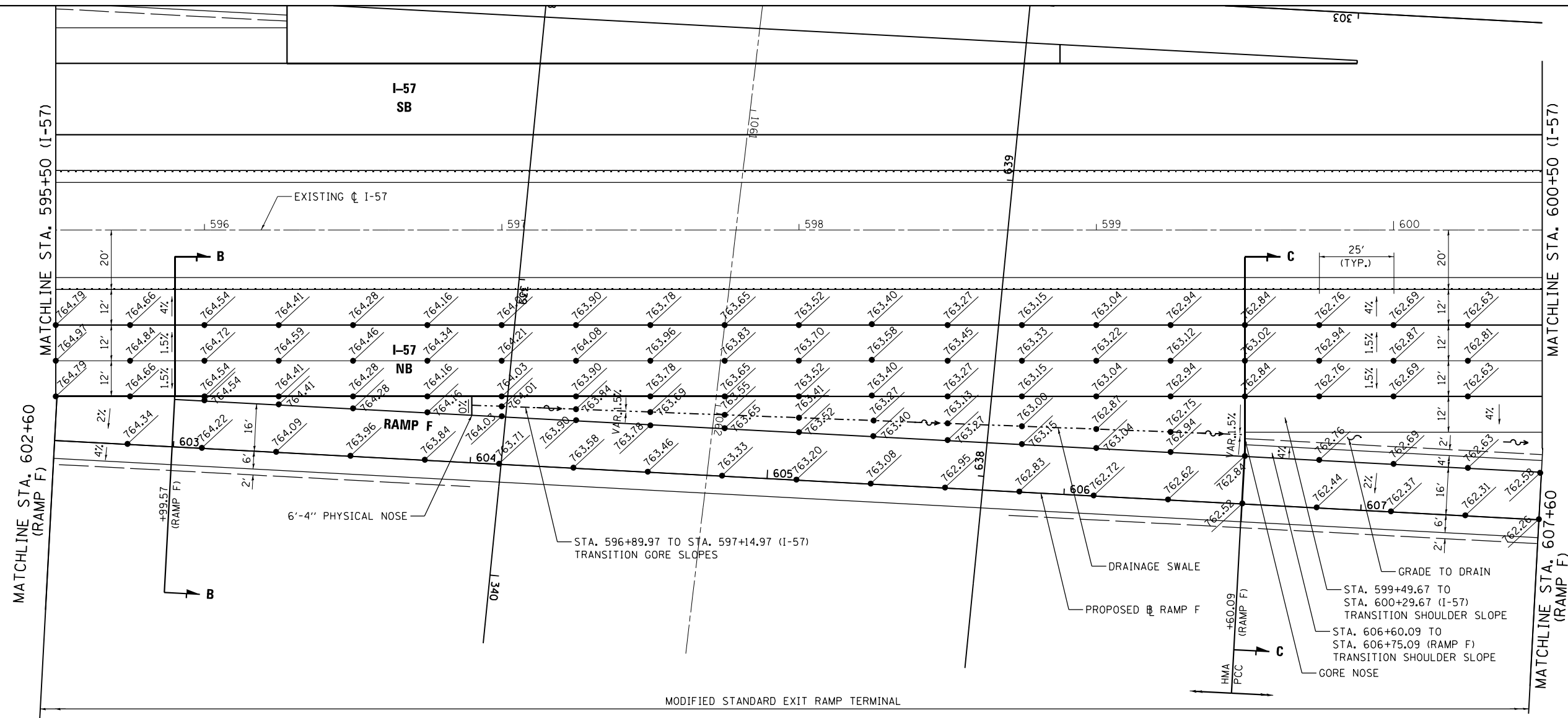
NOTE:
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FILE NAME =	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP C ENTRANCE				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\0570C01-sht-intersec_RampC_06-Ent.dgn		DRAWN - MKK	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	709
	PLOT SCALE = 40.0000' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01								
Default	PLOT DATE = 1/27/2022 - 4:19:11 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 20'	SHEET 3	OF 3 SHEETS	STA. 1064+50	TO STA. 1070+00	ILLINOIS FED. AID PROJECT			



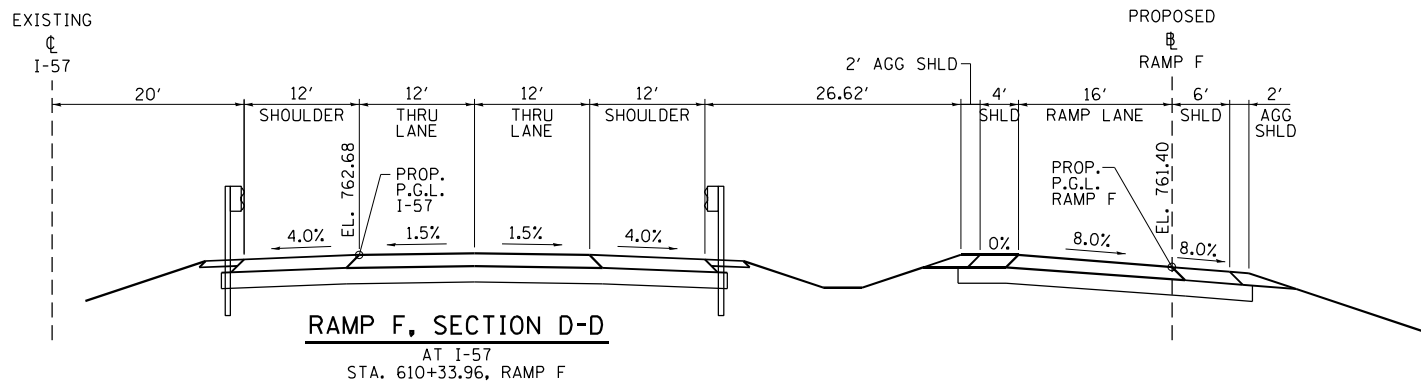
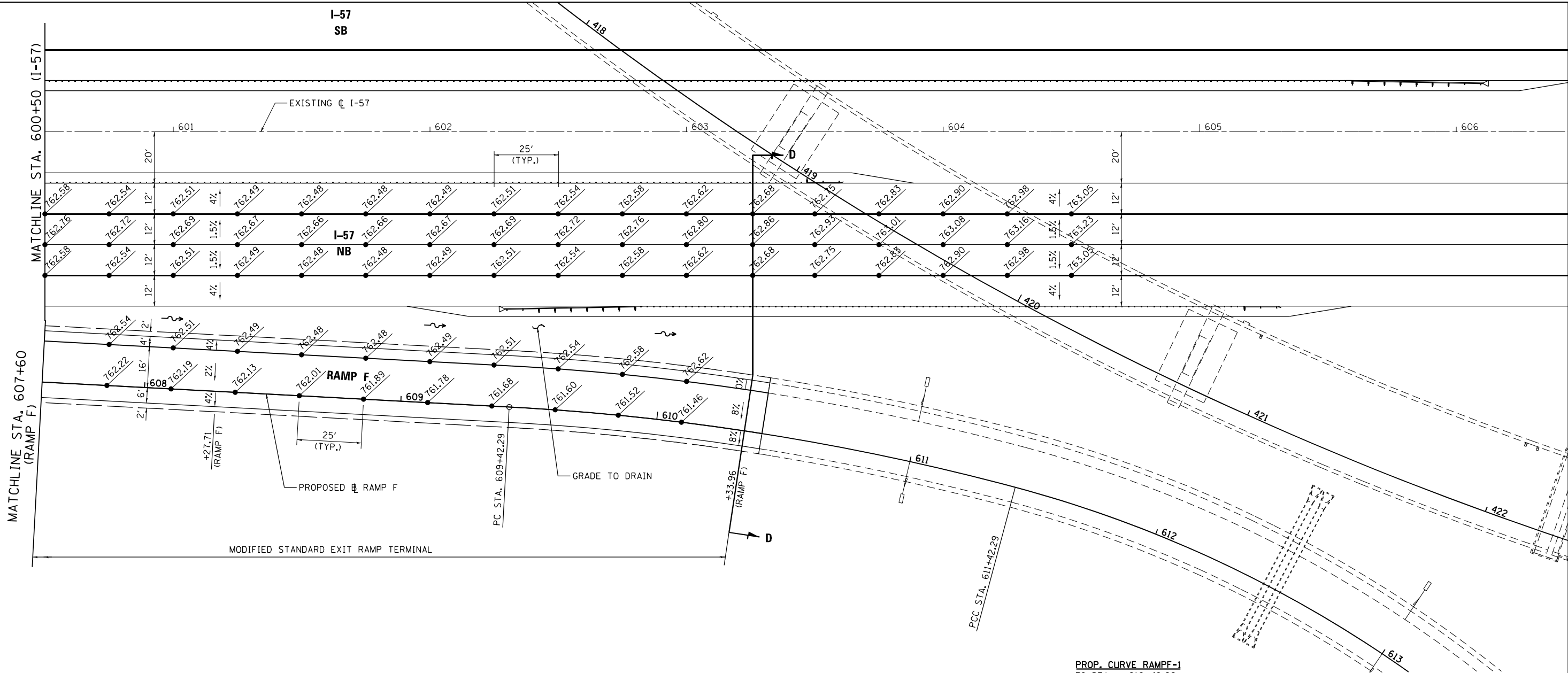
NOTE:
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FILE NAME :	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\D570C01-sht-intersec_RampF_01-Exit.dgn		DRAWN - MKK	REVISED -		RAMP F EXIT				57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	710
	PLOT SCALE = 40.0000 ' / in.	CHECKED - MJO	REVISED -						CONTRACT NO. 70C01				
Default	PLOT DATE = 1/27/2022 - 4:19:14 PM	DATE - JANUARY 2022	REVISED -						ILLINOIS FED. AID PROJECT				
					SCALE: 1" = 20'				SHEET 1	OF 3 SHEETS	STA. 589+50	TO STA. 595+50	



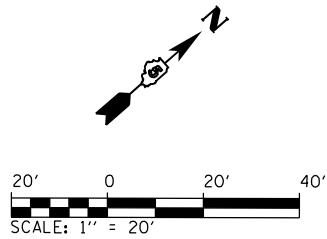
NOTE:
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FILE NAME = ...\\0570C01-sht-intersec_RampF_02-Exit.dgn Default	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP F EXIT	SCALE: 1" = 20'	SHEET 2 OF 3 SHEETS	STA. 595+50 TO STA. 600+50	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MKK	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	711
		PLOT SCALE = 40.0000' / in.	CHECKED - MJO						CONTRACT NO. 70C01				
		PLOT DATE = 1/27/2022 - 4:19:17 PM	DATE - JANUARY 2022						ILLINOIS FED. AID PROJECT				



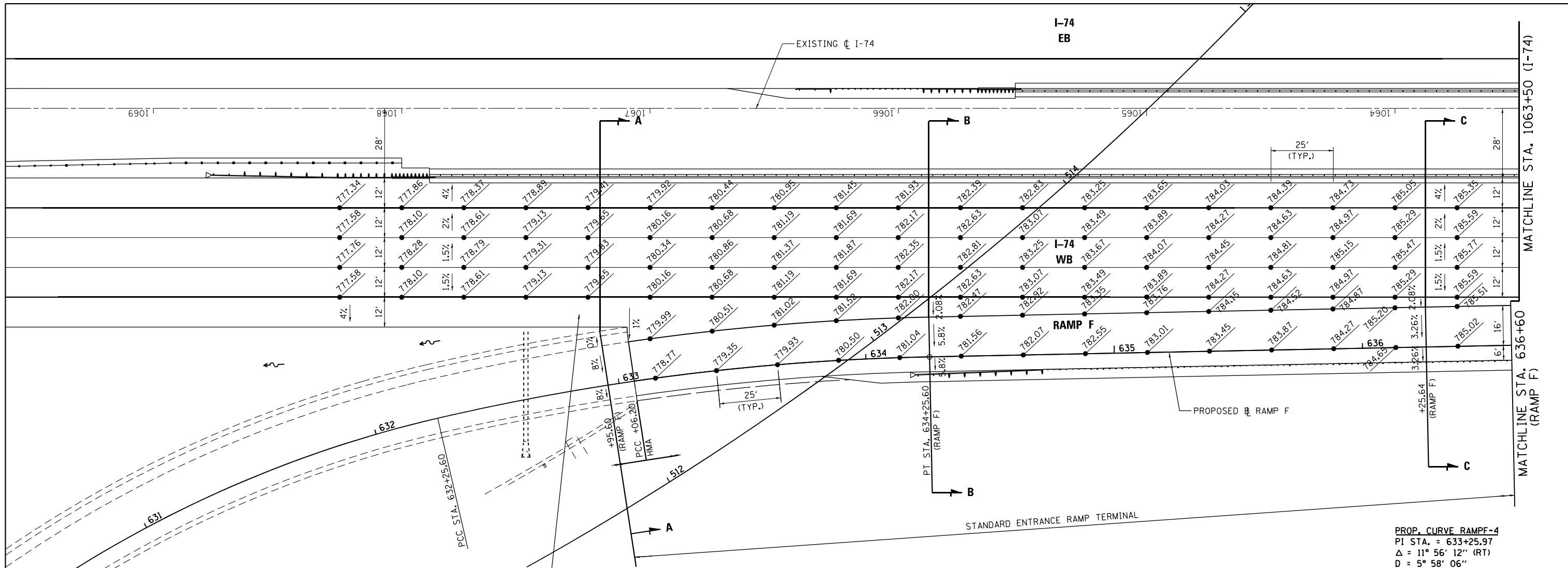
PROP. CURVE RAMPF-1
PI STA. = 610+42.66
 Δ = 11° 56' 12" (RT)
D = 5° 58' 06"
R = 960.00'
T = 100.36'
L = 200.00'
E = 5.23'
e = 8.0%
T.R. = N/A
S.E. RUN = 275'
P.C. STA = 609+42.29
P.C.C. STA = 611+42.29
ATTAIN S.E. (EXIT TERMINAL):
STA. 608+27.71 (+2.0% N.C.)
STA. 610+33.96 (+8.0% S.E. @ D-D)

PROP. CURVE RAMPF-2
PI STA. = 620+51.51
 Δ = 124° 20' 18" (RT)
D = 11° 56' 12"
R = 480.00'
T = 909.21'
L = 1,041.65'
E = 548.14'
e = 8.0%
T.R. = N/A
S.E. RUN = N/A
P.C.C. STA = 611+42.29
P.C.C. STA = 621+83.95



NOTE:
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FILE NAME = ...\\0570C01-sht-intersec_RampF_03-Exit.dgn Default	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP F EXIT				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MKK	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	712
	PLOT SCALE = 40.0000' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/27/2022 - 4:19:21 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 20'				SHEET 3	OF 3 SHEETS	STA. 600+50	TO STA. 606+00	

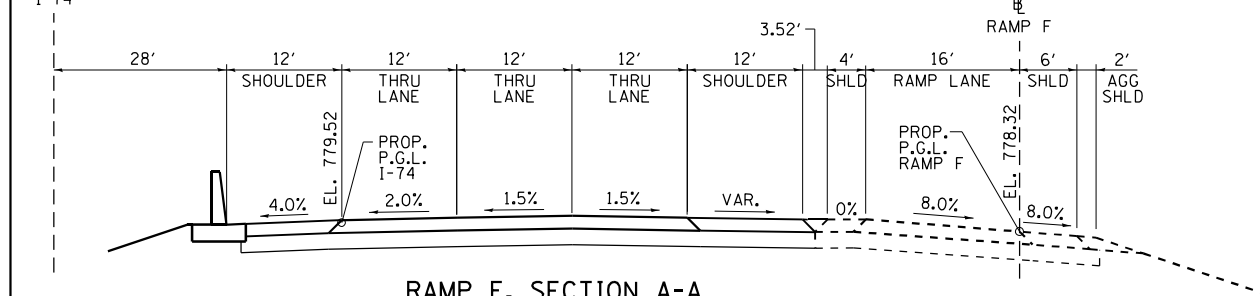


STA. 1067+09.25 TO STA. 1068+09.25 (I-74)
TRANSITION SHOULDER SLOPE

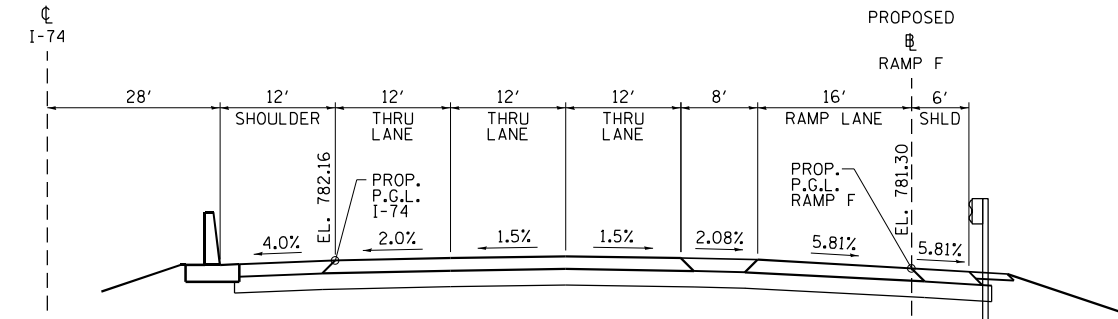
EXISTING
I-74

EXISTING
I-74

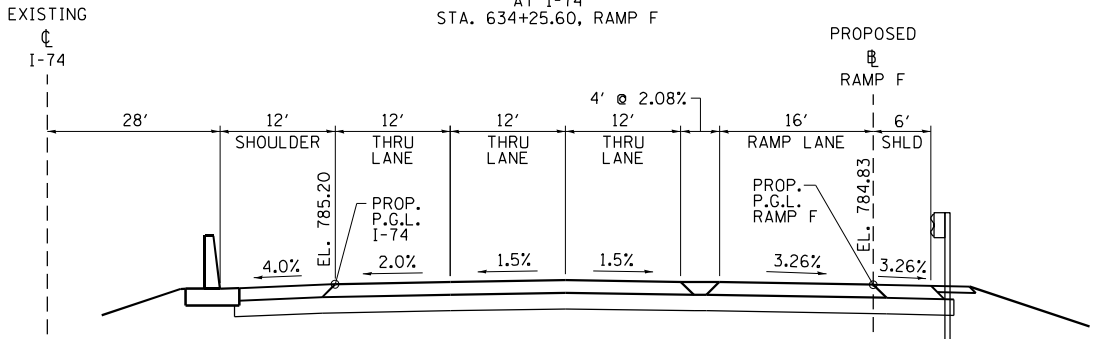
EXISTING
I-74



RAMP F, SECTION A-A
AT I-74
STA. 632+95.60, RAMP F



RAMP F, SECTION B-B
AT I-74
STA. 634+25.60, RAMP F



RAMP F, SECTION C-C
AT I-74
STA. 636+25.64, RAMP F

PROP. CURVE RAMPF-3
PI STA. = 630+93.16
 Δ = 124° 20' 18" (RT)
D = 11° 56' 12"
R = 480.00'
T = 909.21'
L = 1,041.65'
E = 548.14'
e = 8.0%
T.R. = N/A
S.E. RUN = N/A
P.C.C. STA = 621+83.95
P.C.C. STA = 632+25.60

PROP. CURVE RAMPF-4
PI STA. = 633+25.97
 Δ = 11° 56' 12" (RT)
D = 5° 58' 06"
R = 960.00'
T = 100.36'
L = 200.00'
E = 5.23'
e = 8.0%
T.R. = N/A
S.E. RUN = 275'
P.C.C. STA = 632+25.60
P.T. STA = 634+25.60
REMOVE S.E. (ENTR. TERMINAL):
STA. 632+95.60 (+8.0% S.E. @ A-A)
STA. 634+25.60 (+5.81% @ B-B)
STA. 636+25.64 (+3.26% @ C-C)
STA. 637+25.66 (+2.24% @ D-D)
STA. 637+35.66 (+2.0% N.C.)



NOTE:
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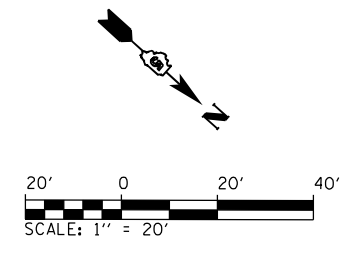
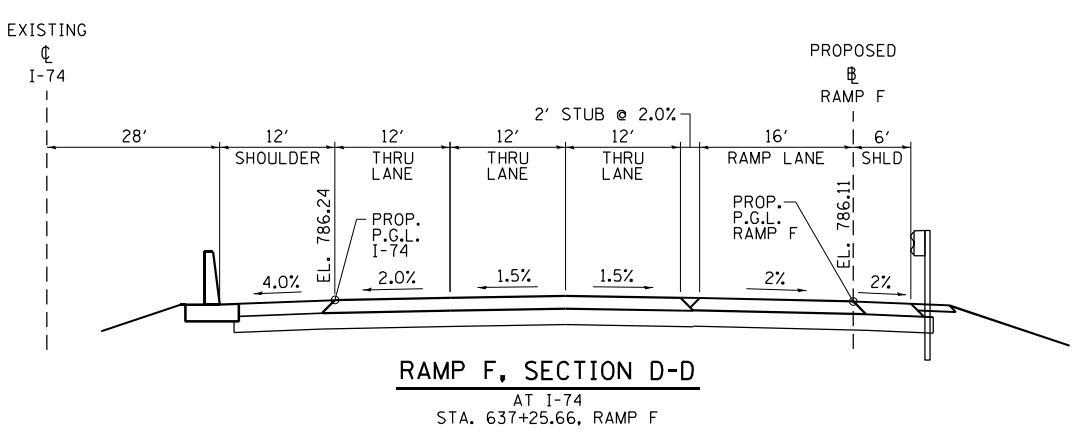
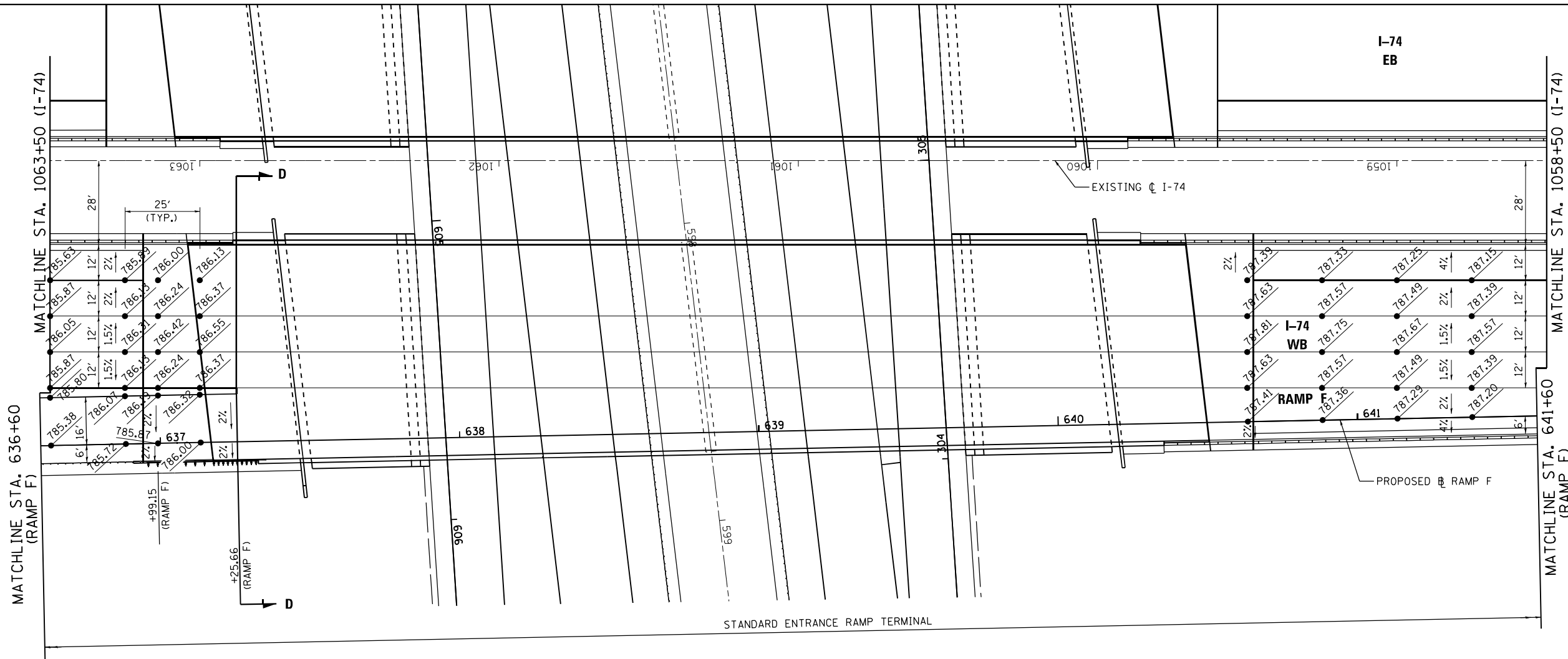
FILE NAME =	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
... \0570C01-sht-intersec_RampF_04-Ent.dgn		DRAWN - MKK	REVISED -
Default	PLOT SCALE = 40.0000' / in.	CHECKED - MJO	REVISED -
	PLOT DATE = 1/27/2022 - 4:19:24 PM	DATE - JANUARY 2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL
RAMP F ENTRANCE

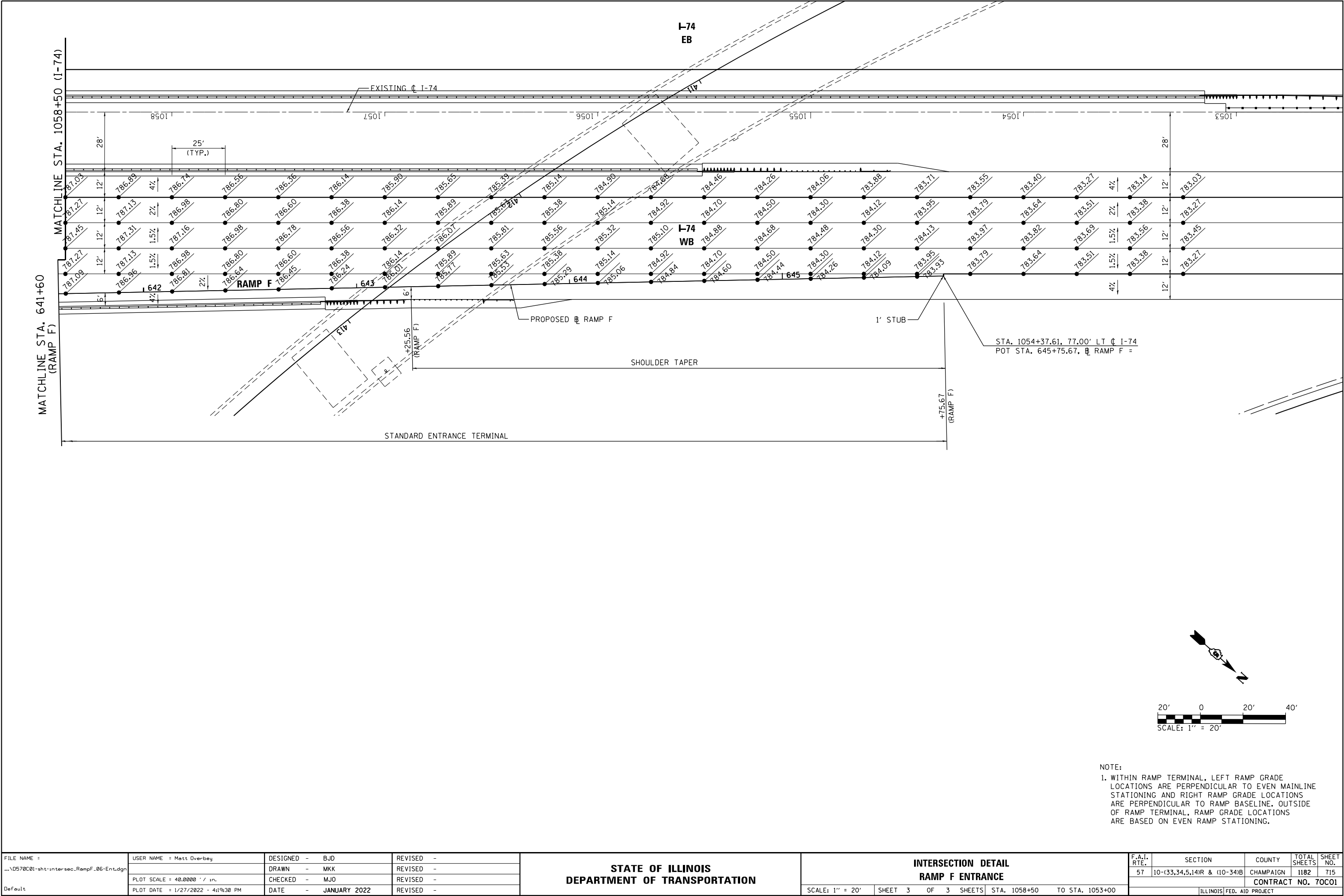
SCALE: 1" = 20' SHEET 1 OF 3 SHEETS STA. 1069+00 TO STA. 1063+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	713
CONTRACT NO. 70C01				
ILLINOIS FED. AID PROJECT				

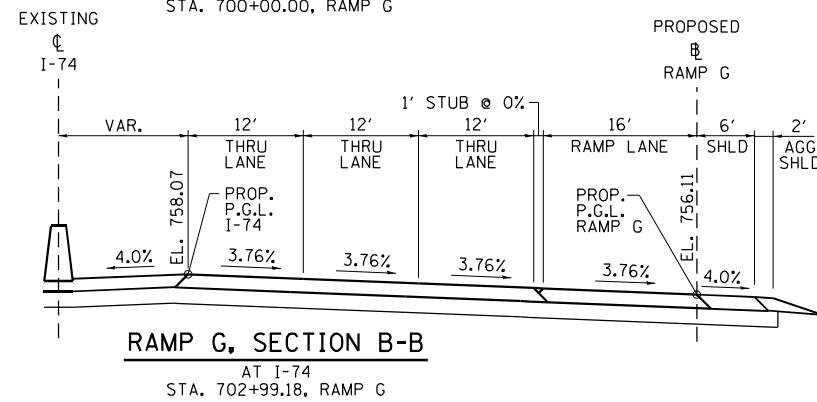
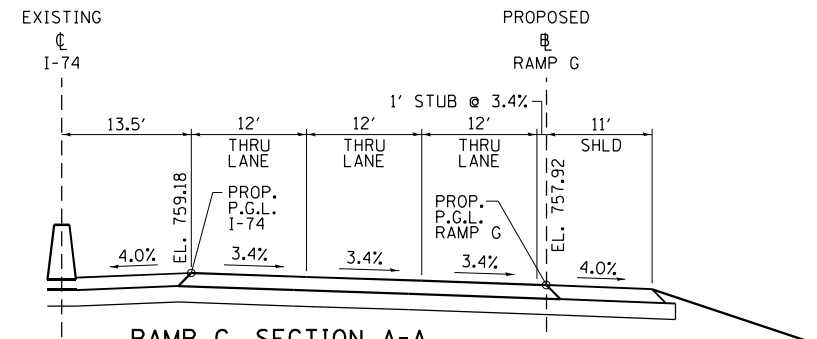
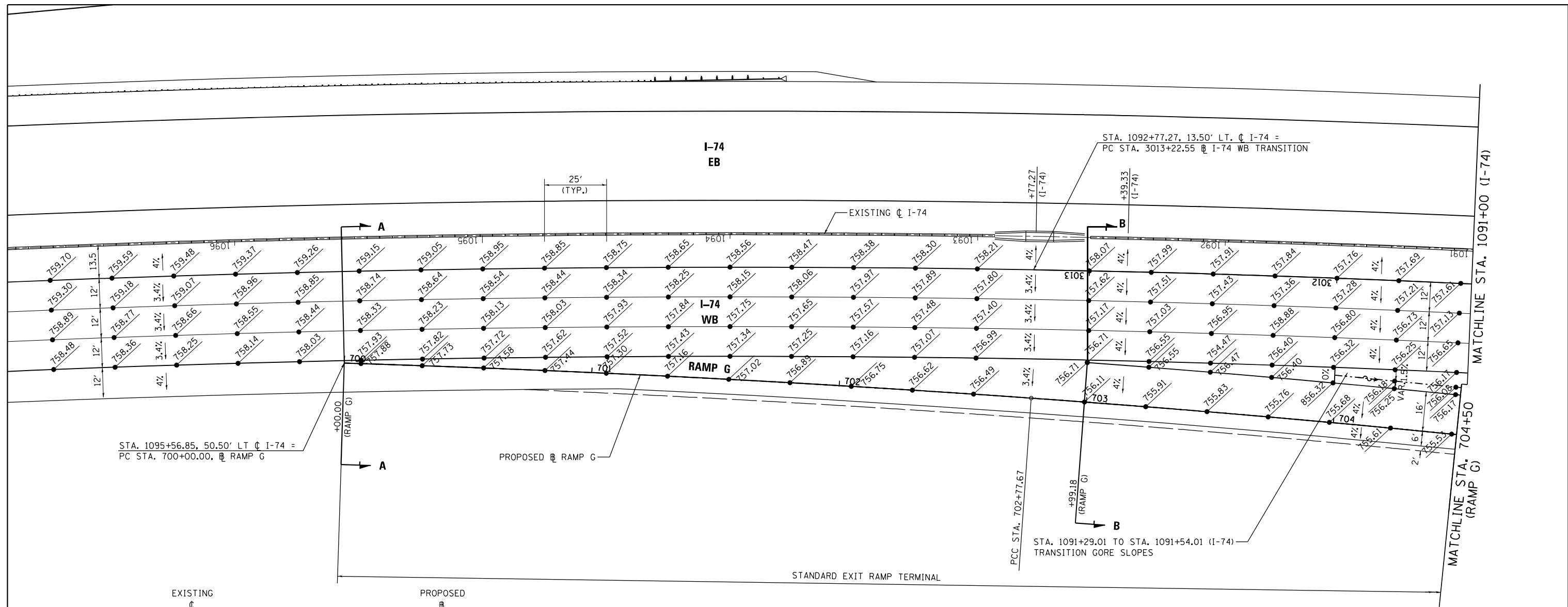


NOTE:
1. WITHIN RAMP TERMINAL, LEFT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO EVEN MAINLINE STATIONING AND RIGHT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO RAMP BASELINE. OUTSIDE OF RAMP TERMINAL, RAMP GRADE LOCATIONS ARE BASED ON EVEN RAMP STATIONING.

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP F ENTRANCE			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\0570C01-sht-intersec_RampF_05-Ent.dgn		DRAWN - MKK	REVISED -					57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	714
Default	PLOT SCALE = 40.0000' / in.	CHECKED - MJO	REVISED -		SCALE: 1" = 20' SHEET 2 OF 3 SHEETS STA. 1063+50 TO STA. 1058+50			CONTRACT NO. 70C01				
	PLOT DATE = 1/27/2022 - 4:19:27 PM	DATE - JANUARY 2022	REVISED -					ILLINOIS FED. AID PROJECT				



FILE NAME =	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP F ENTRANCE				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\0570C01-sht-intersec_RampF_06-Ent.dgn		DRAWN - MKK	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	715
	PLOT SCALE = 40.0000' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01								
Default	PLOT DATE = 1/27/2022 - 4:19:30 PM	DATE - JANUARY 2022	REVISED -		ILLINOIS FED. AID PROJECT								
					SCALE: 1" = 20'	SHEET 3 OF 3 SHEETS	STA. 1058+50 TO STA. 1053+00						

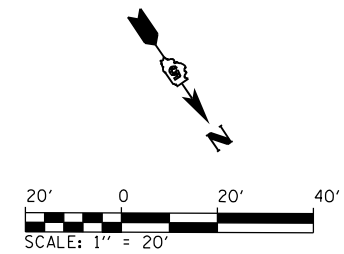


EXIST. CURVE 74-1
PI STA. = 1088+67.30
 $\Delta = 18^\circ 37' 57''$ (LT)
D = 0° 48' 50"
R = 7,040.65'
T = 1,155.00'
L = 2,289.60'
E = 94.11'
e = 3.42'
T.R. = N/A
S.E. RUN = 215'
P.C. STA. = 1077+12.30
P.C.C. STA. = 1100+01.90
ATTAIN S.E. (WB LANES):
STA. 1092+39.33 (-4.0% S.E.)
STA. 1092+77.27 (-3.4% S.E.)

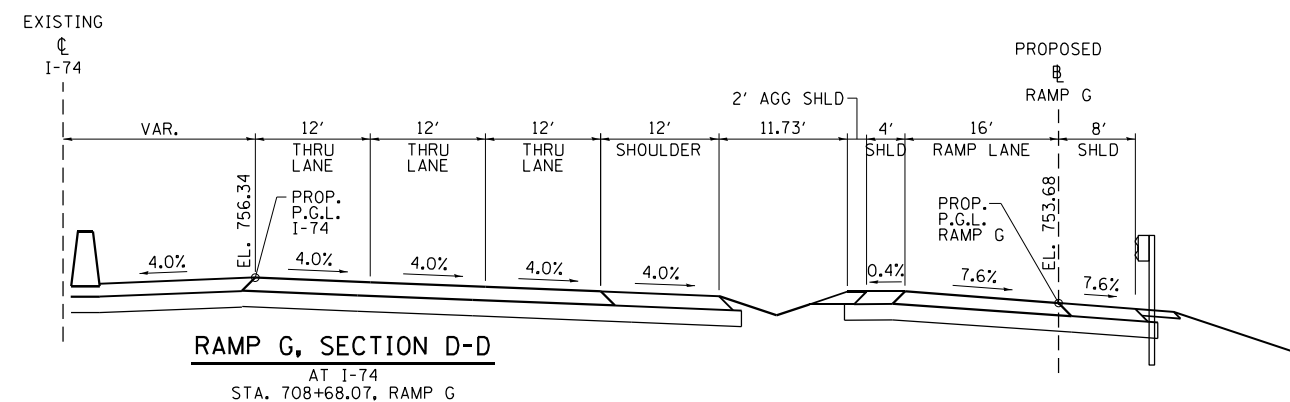
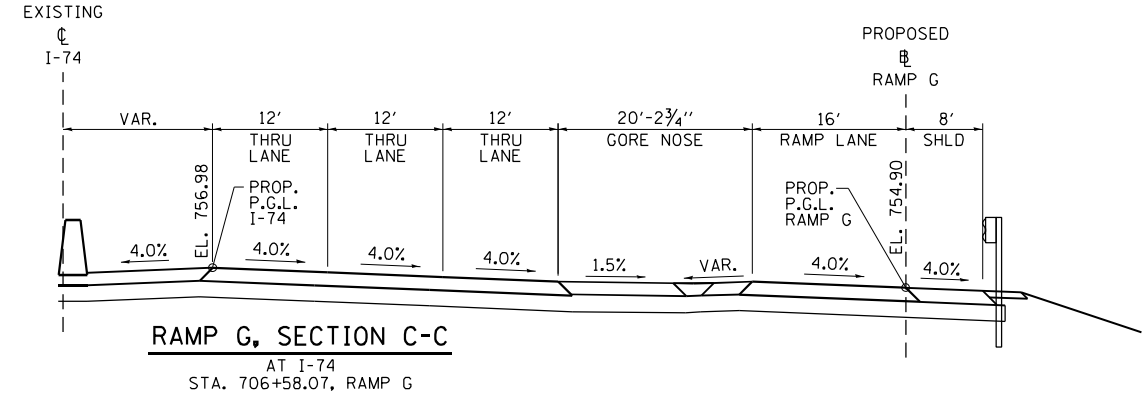
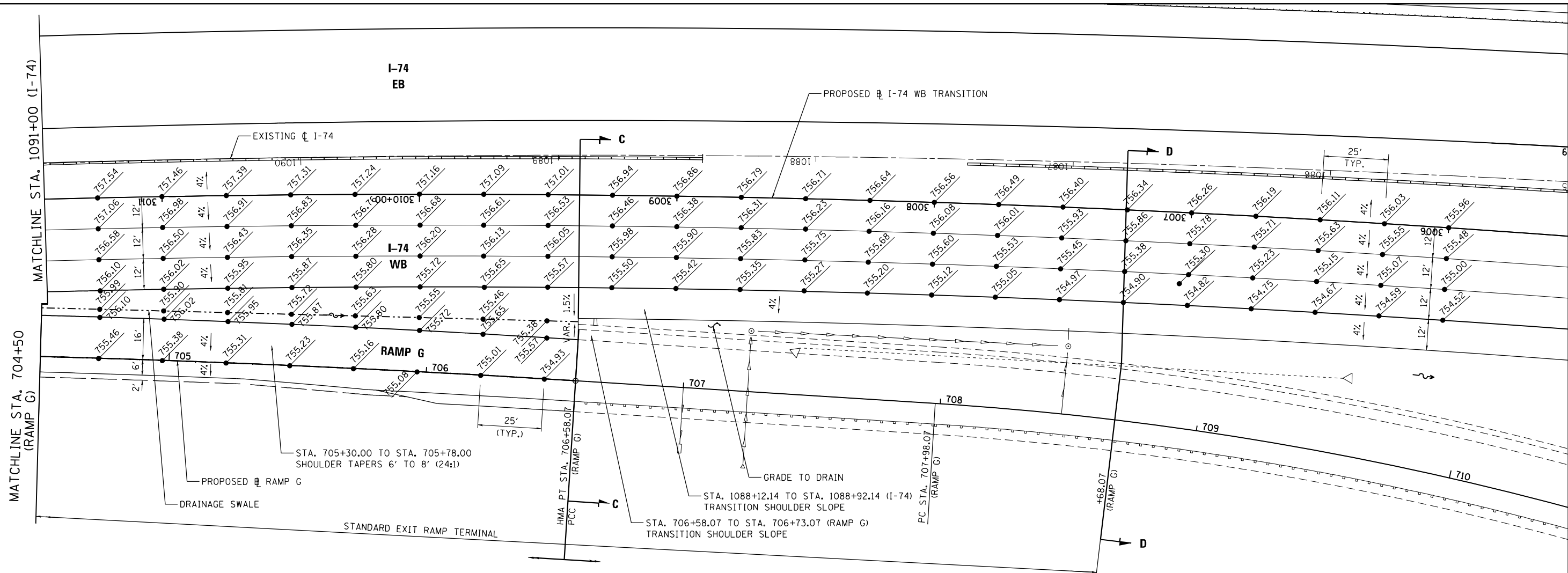
PROP. CURVE 74 WB-1
PI STA. = 3006+64.01
 $\Delta = 12^\circ 44' 08''$ (LT)
D = 0° 57' 47"
R = 5,950.00'
T = 664.01'
L = 1,322.55'
E = 36.94'
e = 4.02'
T.R. = 125'
S.E. RUN = 250'
P.C. STA. = 3000+00.00
P.C.C. STA. = 3013+22.55
ATTAIN S.E.:
SEE EXIST. CURVE 74-1

PROP. CURVE RAMPG-1
PI STA. = 701+38.85
 $\Delta = 2^\circ 16' 06''$ (RT)
D = 0° 49' 01"
R = 7,013.85'
T = 138.85'
L = 277.67'
E = 1.37'
e = MATCH I-74
T.R. = N/A
S.E. RUN = N/A
P.C. STA = 700+00.00
P.C.C. STA = 702+77.67

PROP. CURVE RAMPG-2
PI STA. = 704+67.94
 $\Delta = 3^\circ 43' 12''$ (RT)
D = 0° 58' 41"
R = 5,858.76'
T = 190.26'
L = 380.40'
E = 3.09'
e = MATCH I-74
T.R. = N/A
S.E. RUN = N/A
P.C.C. STA = 702+77.67
P.T. STA = 706+58.07



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 2. THE RAMP G EXIT TERMINAL SHALL BE NEW CONSTRUCTION (FULL-DEPTH)

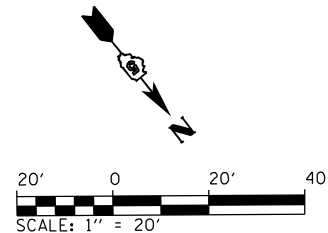


EXIST. CURVE 74-1
PI STA. = 1088+67.30
 $\Delta = 18^\circ 37' 57''$ (LT)
 $D = 0^\circ 48' 50''$
 $R = 7,040.65'$
 $T = 1,155.00'$
 $L = 2,289.60'$
 $E = 94.11'$
 $e = 3.4\%$
 $T.R. = N/A$
 $S.E. RUN = 215'$
 $P.C. STA. = 1077+12.30$
 $P.C.C. STA. = 1100+01.90$

PROP. CURVE RAMPG-2
PI STA. = 704+67.94
 $\Delta = 3^\circ 43' 12''$ (RT)
 $D = 0^\circ 58' 41''$
 $R = 5,858.76'$
 $T = 190.26'$
 $L = 380.40'$
 $E = 3.09'$
 $e = MATCH I-74$
 $T.R. = N/A$
 $S.E. RUN = N/A$
 $P.C.C. STA. = 702+77.67$
 $P.T. STA = 706+58.07$

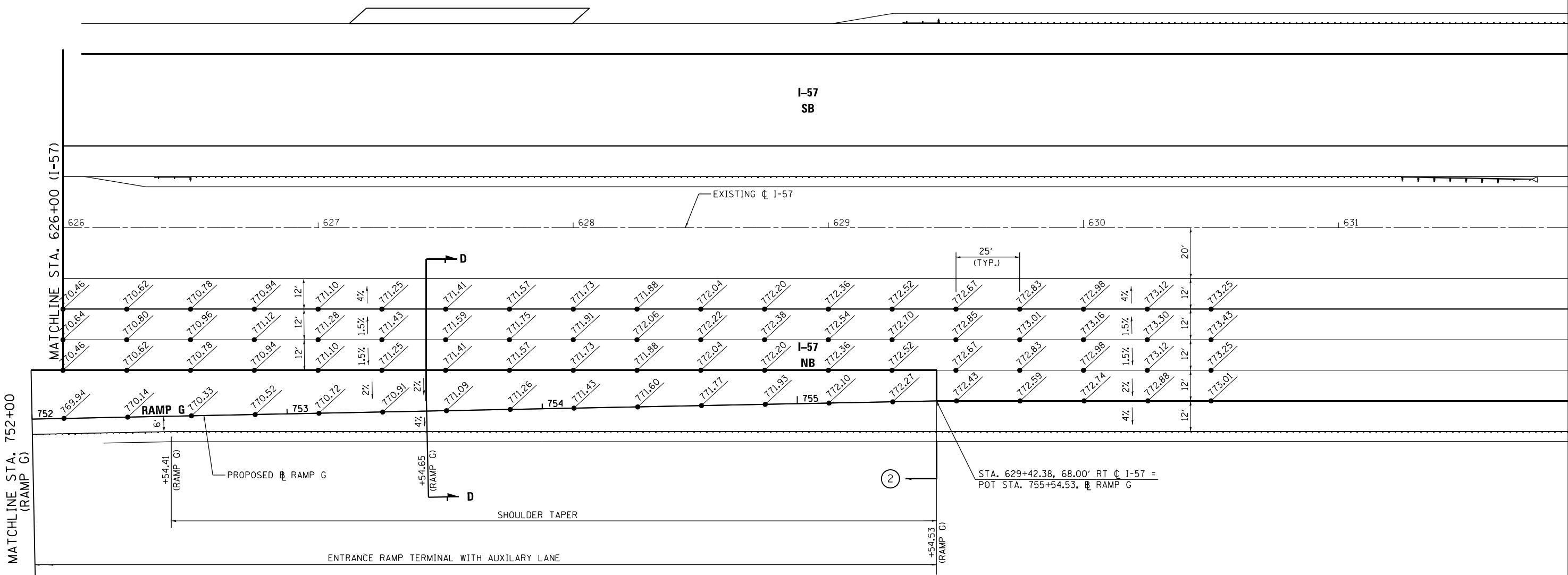
PROP. CURVE 74 WB-1
PI STA. = 3006+64.01
 $\Delta = 12^\circ 44' 08''$ (LT)
 $D = 0^\circ 57' 47''$
 $R = 5,950.00'$
 $T = 664.01'$
 $L = 1,322.55'$
 $E = 36.94'$
 $e = 4.0\%$
 $T.R. = 125'$
 $S.E. RUN = 250'$
 $P.C. STA. = 3000+00.00$
 $P.C.C. STA. = 3013+22.25$

PROP. CURVE RAMPG-3
PI STA. = 709+83.61
 $\Delta = 16^\circ 53' 10''$ (RT)
 $D = 4^\circ 35' 01''$
 $R = 1,250.00'$
 $T = 185.54'$
 $L = 368.40'$
 $E = 13.70'$
 $e = 7.6\%$
 $T.R. = N/A$
 $S.E. RUN = 260'$
 $P.C. STA = 707+98.07$
 $P.T. STA = 711+66.46$
ATTAIN S.E. (EXIT TERMINAL):
STA. 707+44.91 (+4.0% MATCH I-74)
STA. 708+68.07 (+7.6% S.E. @ D-D)

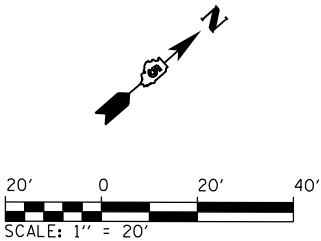
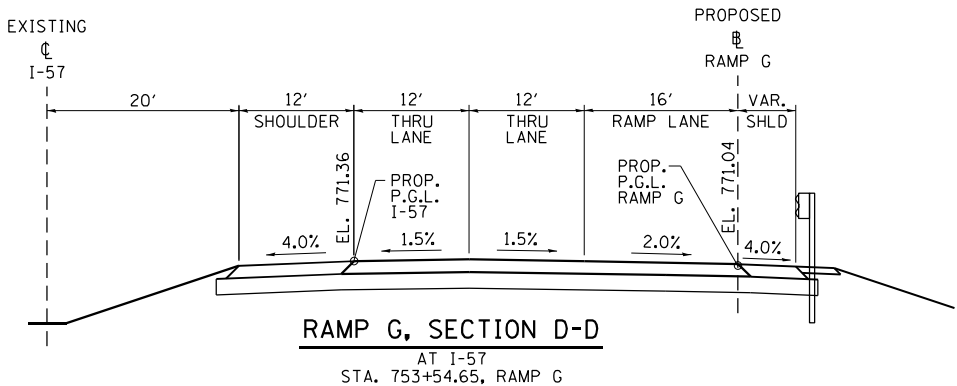


NOTE:
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FILE NAME = ...\\D570C01-sht-intersec_RampG_02-Exit.dgn Default	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP G EXIT				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MKK	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	717
	PLOT SCALE = 40.0000' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/27/2022 - 4:19:36 PM	DATE - JANUARY 2022	REVISED -		ILLINOIS FED. AID PROJECT								
				SCALE: 1" = 20'	SHEET 2	OF 2 SHEETS	STA. 1091+00	TO STA. 1085+50					

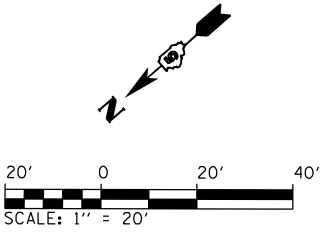
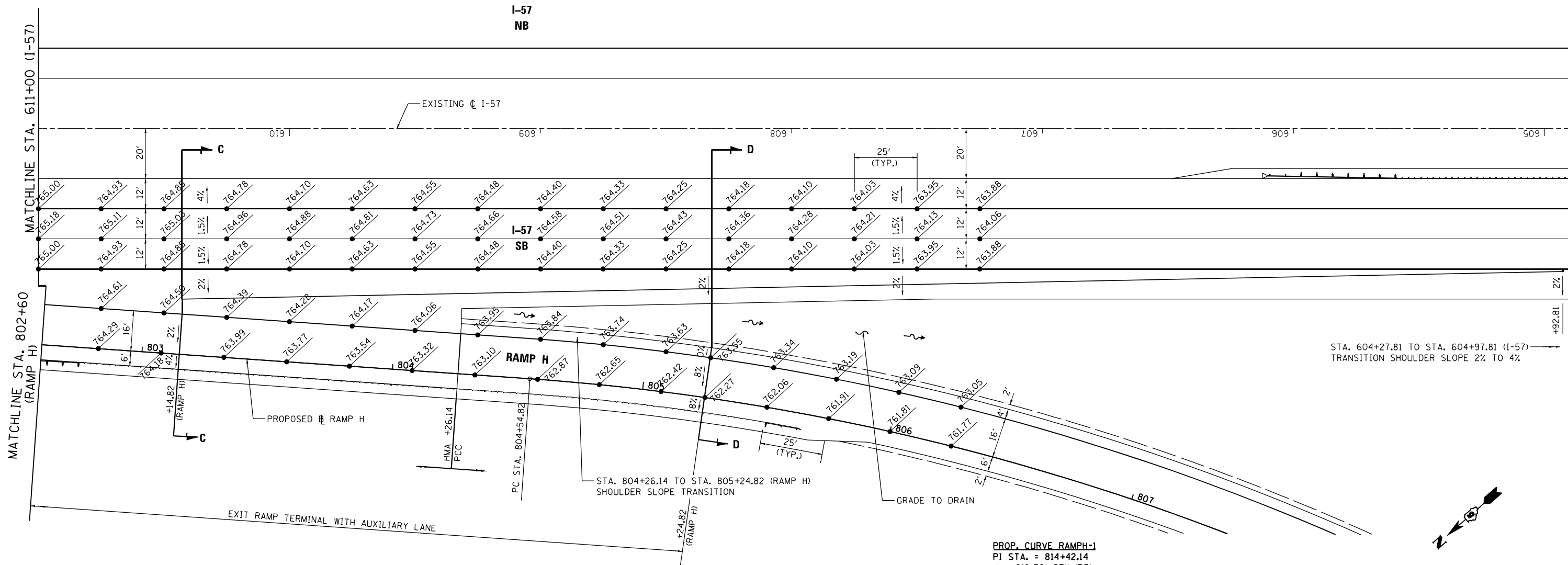


② REMOVE 2" SURFACE LIFT, REMOVE TOP 2 1/4" BINDER LIFT, AND VARIABLE DEPTH REMOVAL ON THE SECOND 3" BINDER LIFT PLACED IN (X4401198), HMA SURFACE REMOVAL, VARIABLE DEPTH). PLACE NOMINAL 2 1/4" BINDER LIFT (40603240) FOR RAMP G LANE AND GORE (40603080) FOR RAMP G SHOULDER & PLACE NOMINAL 2" SURFACE LIFT (40605034) FOR RAMP G LANE AND GORE. (40604050) FOR RAMP G SHOULDER

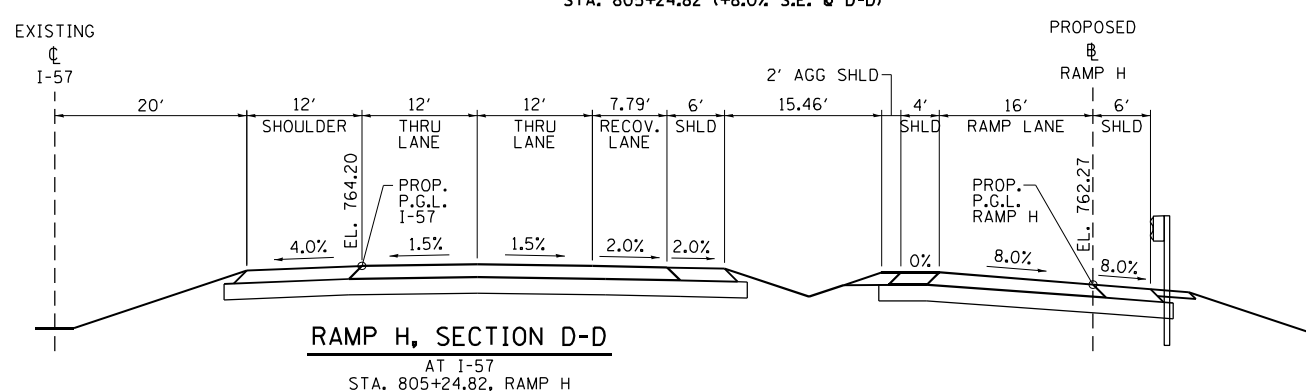
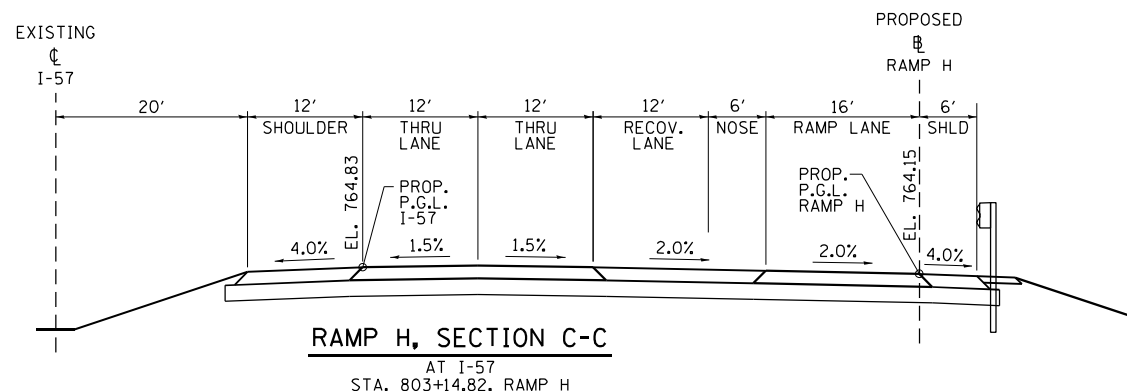


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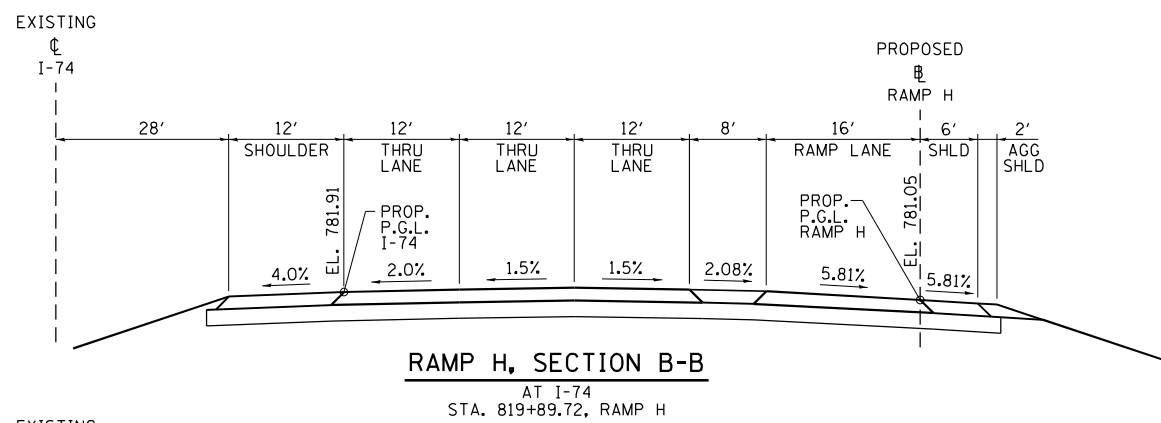
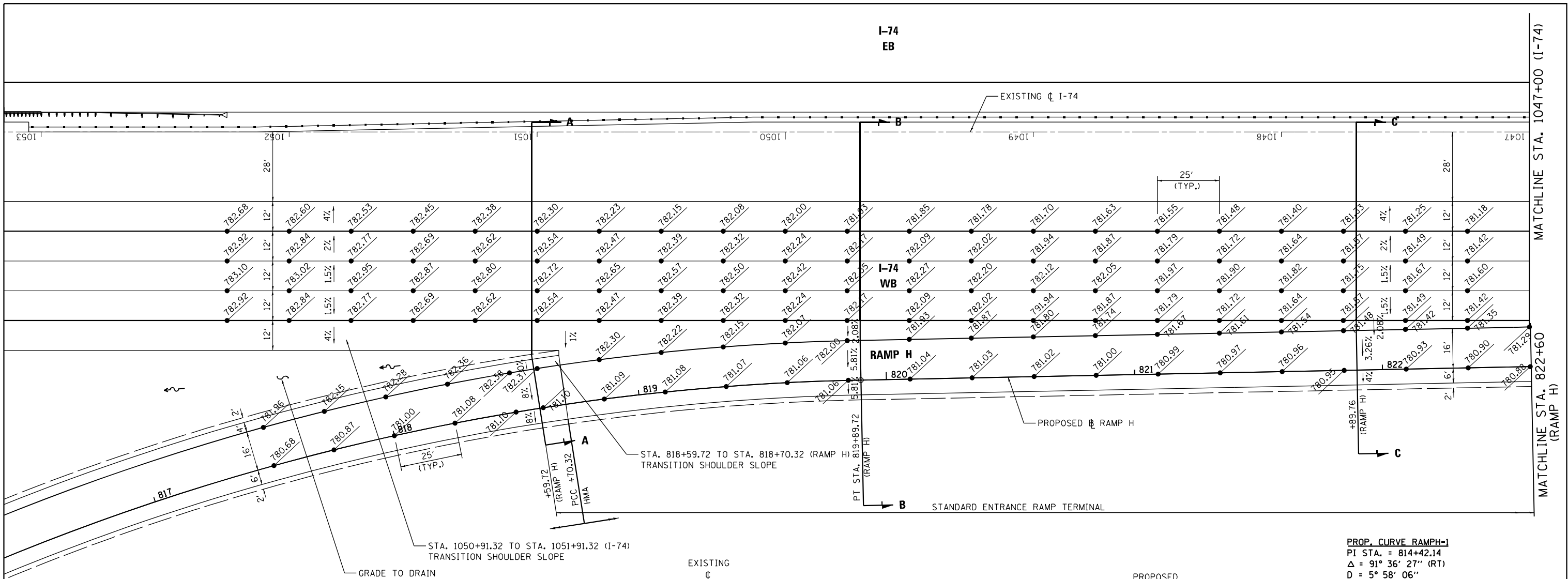
FILE NAME : ...\\D570C01-sht-intersec_RampG_04-Ent.dgn Default	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP G ENTRANCE				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MKK	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	719
	PLOT SCALE = 40.0000 ' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/27/2022 - 4:19:42 PM	DATE - JANUARY 2022	REVISED -		ILLINOIS FED. AID PROJECT								
					SCALE: 1" = 20'	SHEET 2	OF 2 SHEETS	STA. 626+00	TO STA. 631+50				



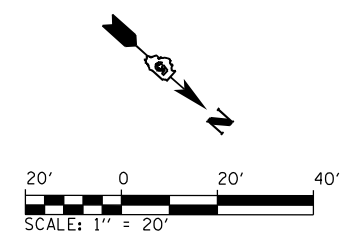
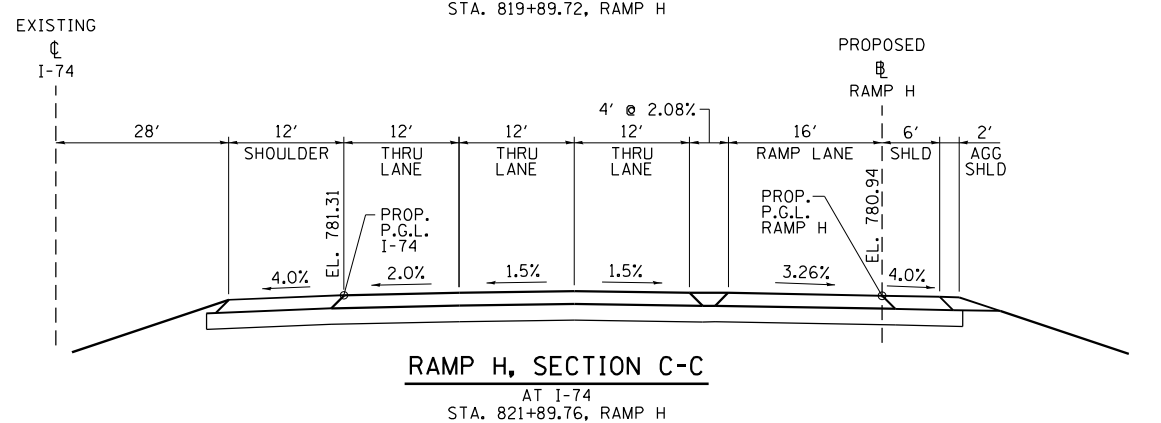
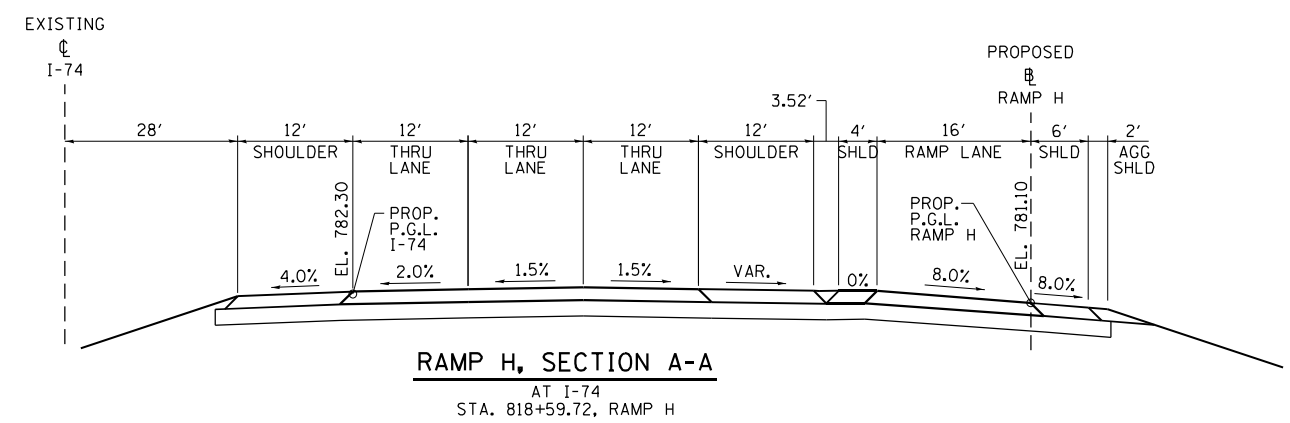
NOTE:
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FILE NAME =	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP H EXIT			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\0570C01-sht-intersec_RampH_02-Exit.dgn		DRAWN - MKK	REVISED -					57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	721
Default	PLOT SCALE = 40.0000' / in.	CHECKED - MJO	REVISED -		SCALE: 1" = 20' SHEET 2 OF 2 SHEETS STA. 611+00 TO STA. 605+00			CONTRACT NO. 70C01				
	PLOT DATE = 1/27/2022 - 4:19:47 PM	DATE - JANUARY 2022	REVISED -					ILLINOIS FED. AID PROJECT				



PROP. CURVE RAMPH-1
PI STA. = 814+42.14
 $\Delta = 91^\circ 36' 27''$ (RT)
D = 5° 58' 06"
R = 960.00'
T = 987.32'
L = 1,534.90'
E = 417.10'
e = 8.0%
T.R. = N/A
S.E. RUN = 275'
P.C. STA = 804+54.82
P.T. STA = 819+89.72
REMOVE S.E. (ENTR. TERMINAL):
STA. 818+59.72 (+8.0% S.E. @ A-A)
STA. 819+89.72 (+5.81% @ B-B)
STA. 821+89.76 (+3.26% @ C-C)
STA. 822+89.78 (+2.24% @ D-D)
STA. 823+13.31 (+2.0% N.C.)



NOTE:
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FILE NAME =	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
...\\0570C01-sht-intersec_RampH_03-Ent.dgn		DRAWN - MKK	REVISED -
Default	PLOT SCALE = 40.0000' / in.	CHECKED - MJO	REVISED -
	PLOT DATE = 1/27/2022 - 4:19:50 PM	DATE - JANUARY 2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL
RAMP H ENTRANCE

SCALE: 1" = 20' SHEET 1 OF 3 SHEETS STA. 1053+00 TO STA. 1047+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	722
CONTRACT NO. 70C01				ILLINOIS FED. AID PROJECT

MATCHLINE STA. 827+60
(RAMP H)

MATCHLINE STA. 1042+00 (I-74)

I-74
EB

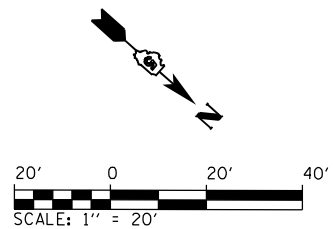
EXISTING ϕ I-74

PROPOSED ϕ RAMP H

SHOULDER TAPER

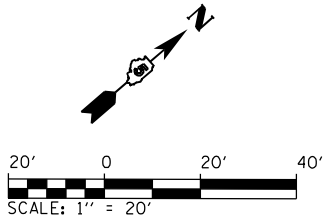
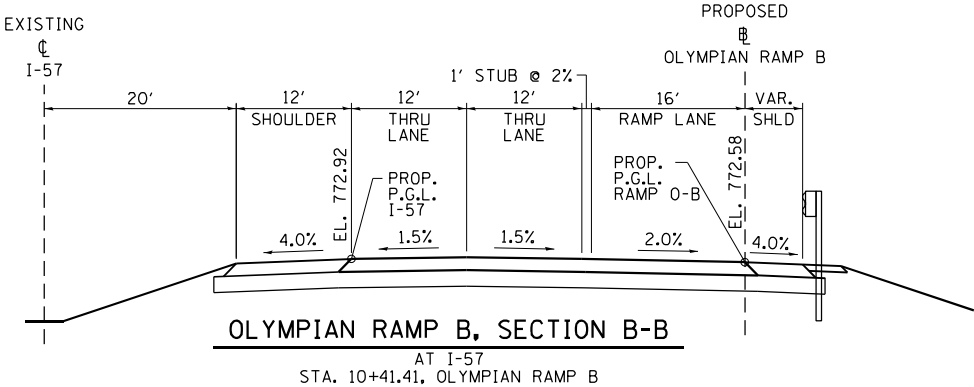
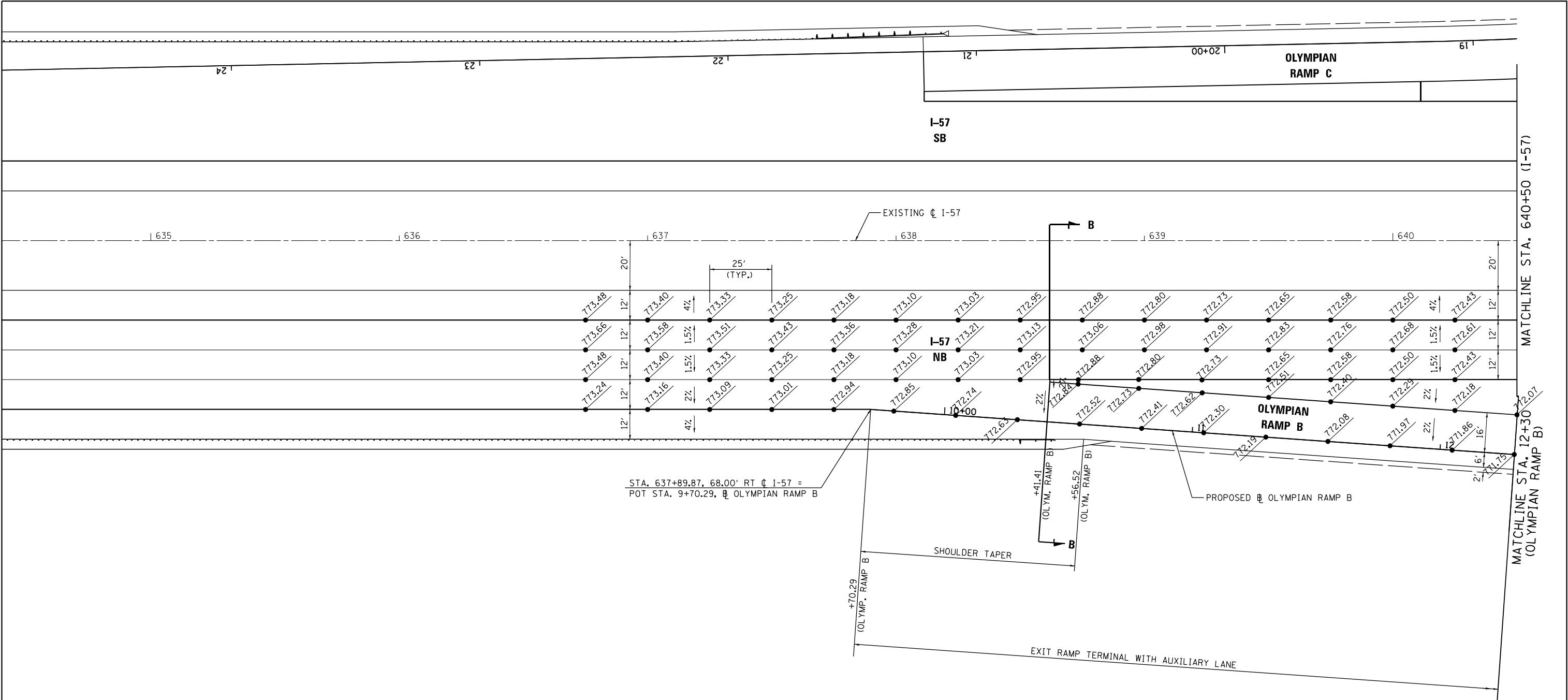
STANDARD ENTRANCE TERMINAL

STA. 1038+19.68, 77.00' LT ϕ I-74 =
POT STA. 831+39.79, ϕ RAMP H



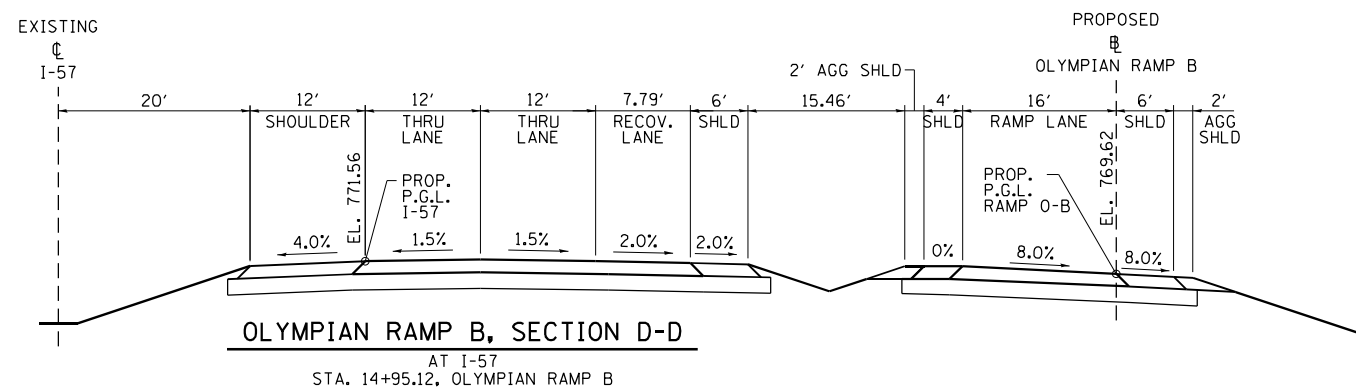
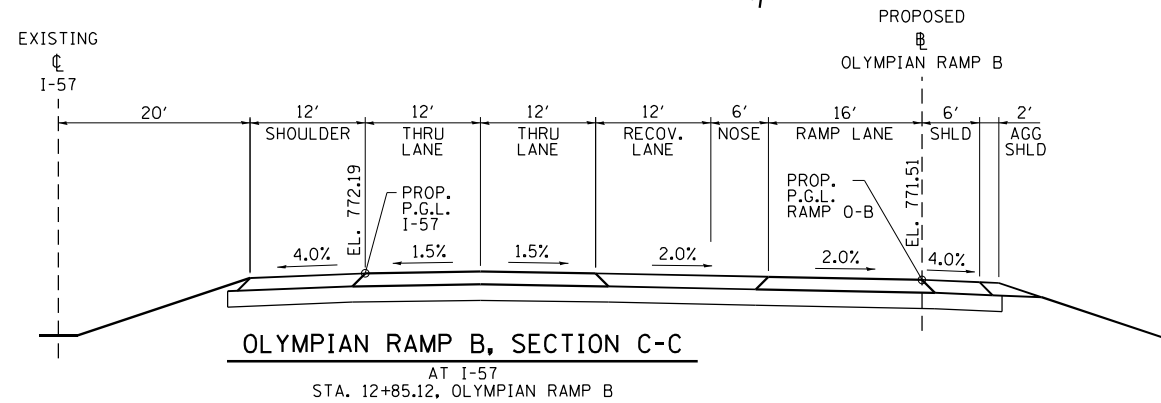
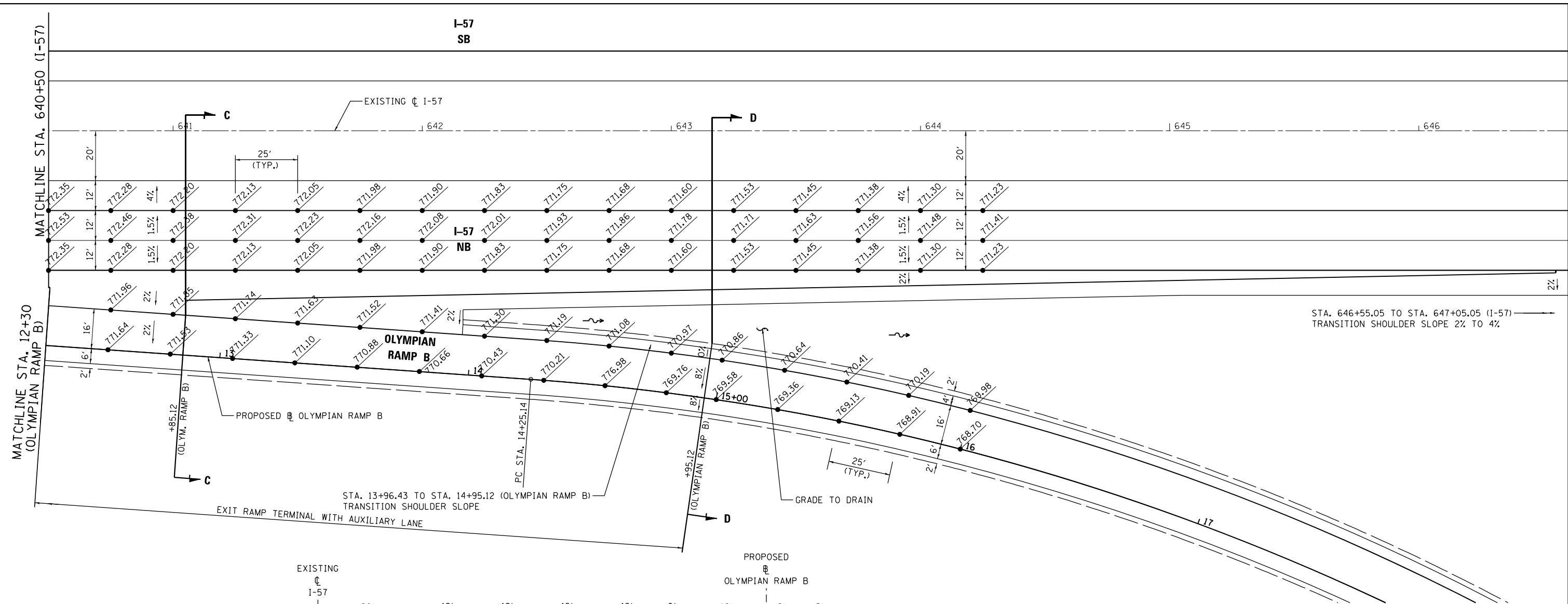
NOTE:
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FILE NAME = ...\\0570C01-sht-intersec_RampH_05-Ent.dgn Default	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP H ENTRANCE				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MKK	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	724
	PLOT SCALE = 40.0000' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/27/2022 - 4:20:04 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 20'	SHEET 3	OF 3 SHEETS	STA. 1042+00	TO STA. 1036+50	ILLINOIS FED. AID PROJECT			



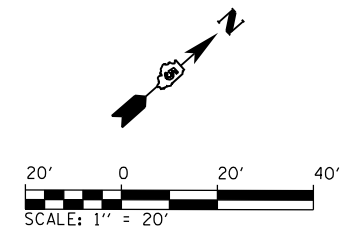
NOTE:
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FILE NAME =	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL OLYMPIAN RAMP B EXIT					F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\0570C01-sht-intersec_Ramp0-B_01-Exit.dgn		DRAWN - MKK	REVISED -							57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	725
	PLOT SCALE = 40.0000' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01									
Default	PLOT DATE = 1/27/2022 - 4:20:06 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 20'	SHEET 1	OF 2 SHEETS	STA. 634+50	TO STA. 640+50	ILLINOIS FED. AID PROJECT				

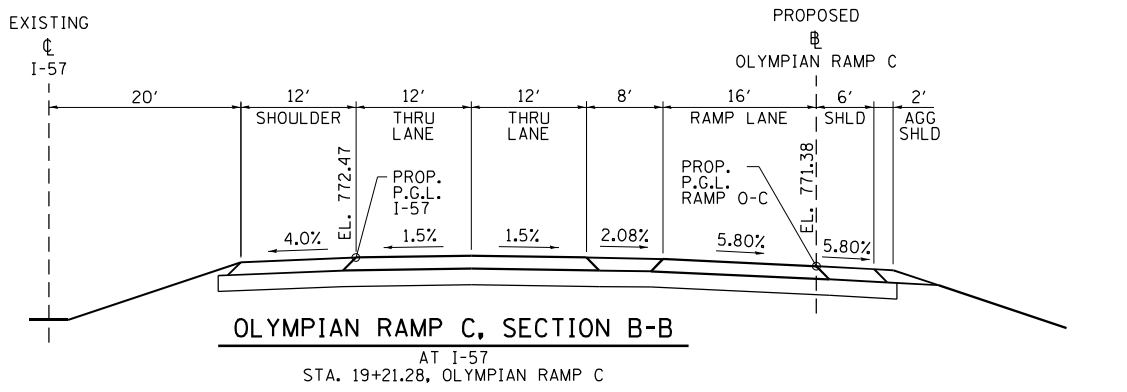
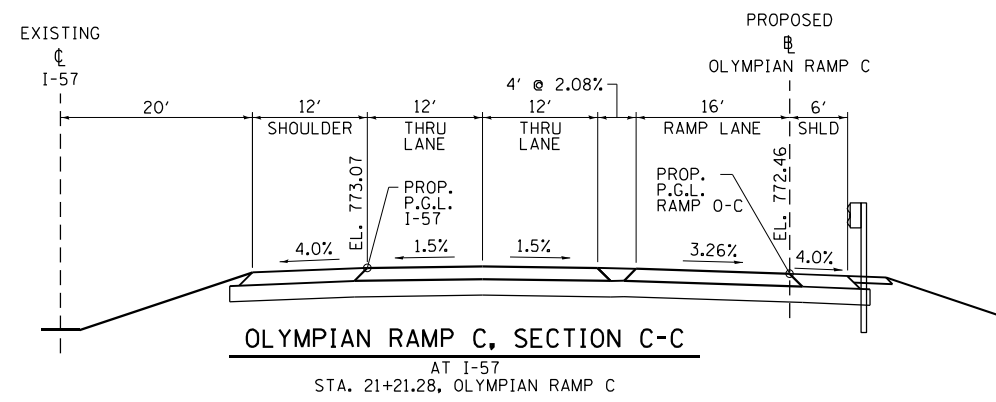
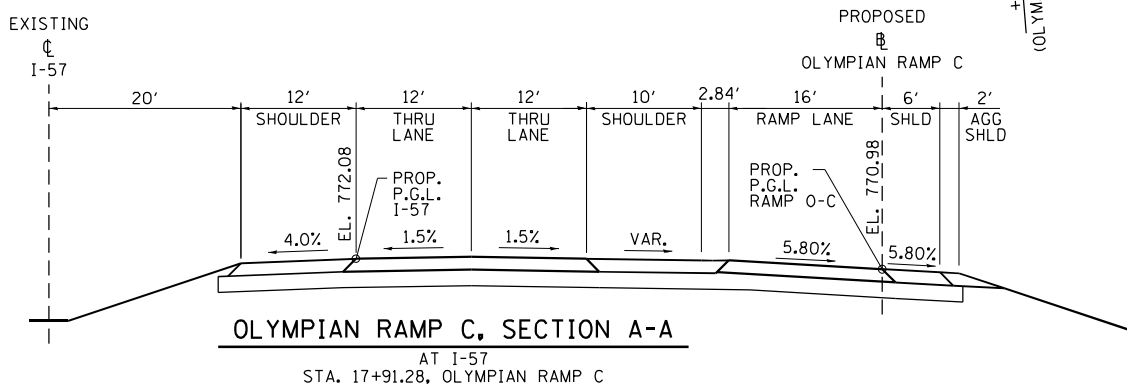
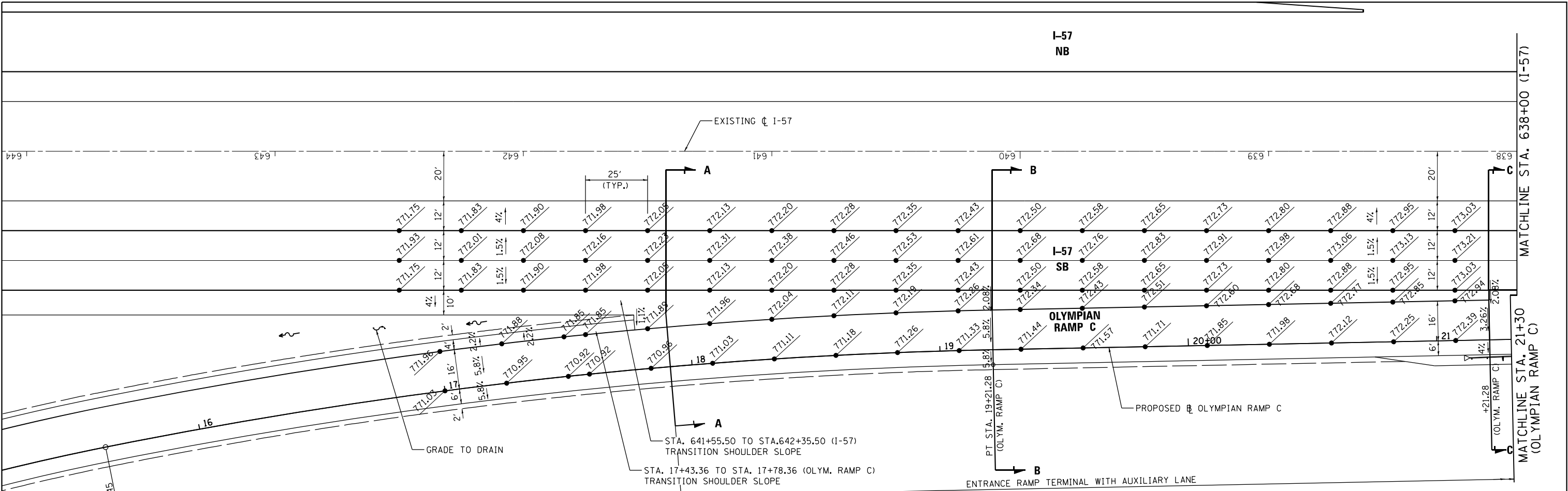


PROP. CURVE OLYMPIAN RAMPB-1
PI STA. = 16+43.25
 Δ = 25° 36' 11" (RT)
D = 5° 58' 06"
R = 960.00'
T = 218.13'
L = 428.98'
E = 24.47'
e = 8.0%
T.R. = N/A
S.E. RUN = 275'
P.C. STA = 14+25.12
P.T. STA = 18+54.10
ATTAIN S.E. (EXIT TERMINAL);
STA. 12+85.12 (+2.0% N.C. @ C-C)
STA. 14+95.12 (+8.0% S.E. @ D-D)

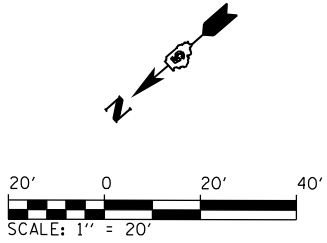
NOTE:
1. WITHIN RAMP TERMINAL, LEFT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO EVEN MAINLINE STATIONING AND RIGHT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO RAMP BASELINE. OUTSIDE OF RAMP TERMINAL, RAMP GRADE LOCATIONS ARE BASED ON EVEN RAMP STATIONING.



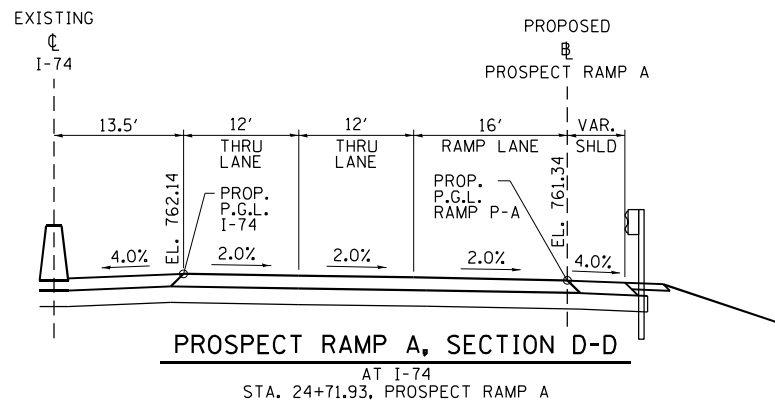
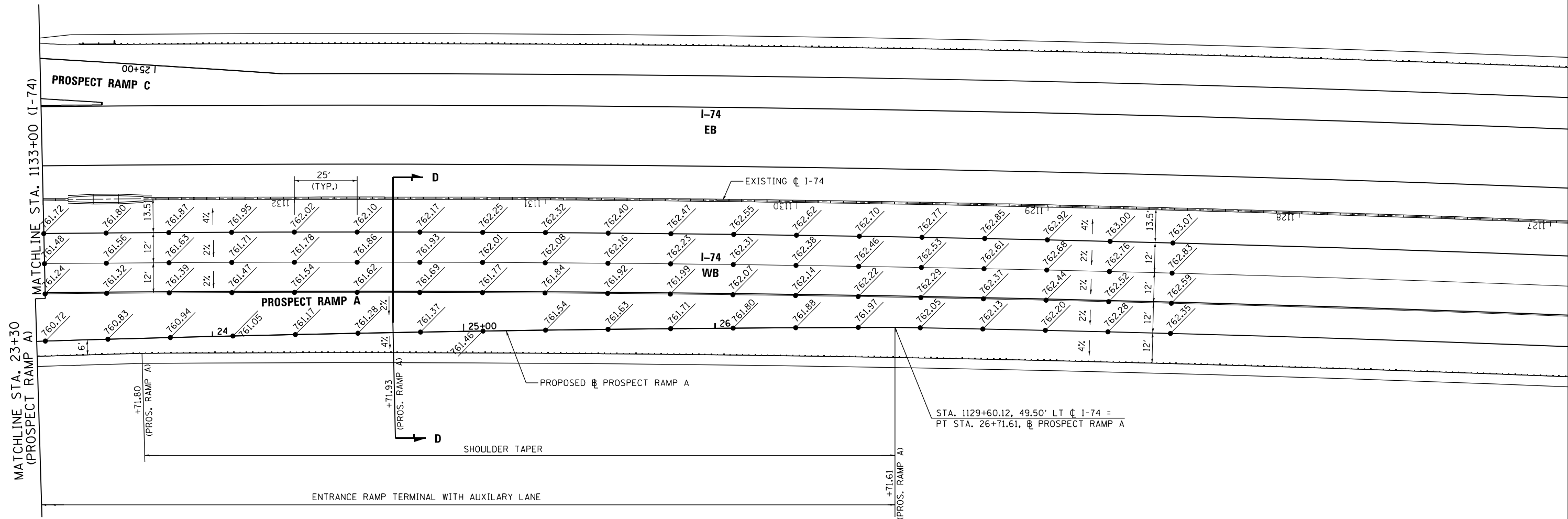
FILE NAME = ...\\0570C01-sht-intersec_RampB-02-Exit.dgn Default	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL OLYMPIAN RAMP B EXIT				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MKK	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	726
	PLOT SCALE = 40.0000' / in.	CHECKED - KMJO	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/27/2022 - 4:20:08 PM	DATE - JANUARY 2022	REVISED -		ILLINOIS FED. AID PROJECT								
					SCALE: 1" = 20'	SHEET 2	OF 2 SHEETS	STA. 640+50	TO STA. 646+50				



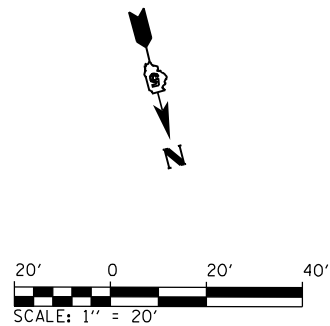
PROP. CURVE OLYMPIAN RAMPC-2
PI STA. = 17+41.85
 Δ = 10° 13' 54" (RT)
D = 2° 50' 36"
R = 2,015.00'
T = 180.40'
L = 359.83'
E = 8.06'
e = 5.8%
T.R. = N/A
S.E. RUN = 200'
P.C.C. STA = 15+61.45
P.T. STA = 19+21.28
ATTAIN S.E.:
STA. 15+61.45 (+8.0% S.E.)
STA. 16+37.31 (+5.8% S.E.)
REMOVE S.E. (ENTR. TERMINAL):
STA. 19+21.28 (+5.8% e B-B)
STA. 21+21.28 (+3.26% e C-C)
STA. 23+21.32 (+2.0% e D-D)



NOTE:
1. WITHIN RAMP TERMINAL, LEFT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO EVEN MAINLINE STATIONING AND RIGHT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO RAMP BASELINE. OUTSIDE OF RAMP TERMINAL, RAMP GRADE LOCATIONS ARE BASED ON EVEN RAMP STATIONING.

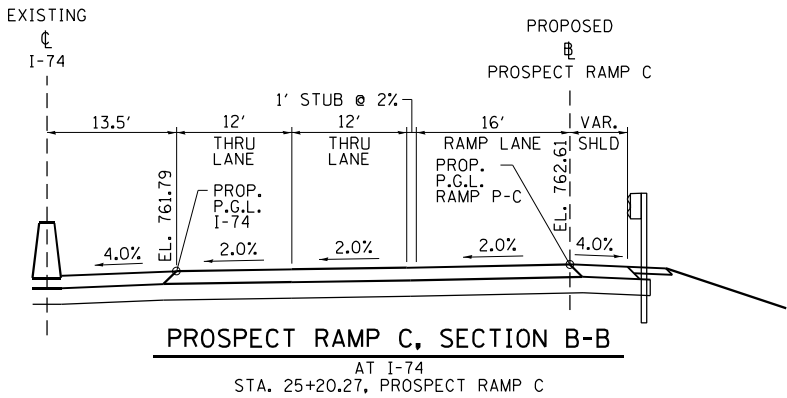
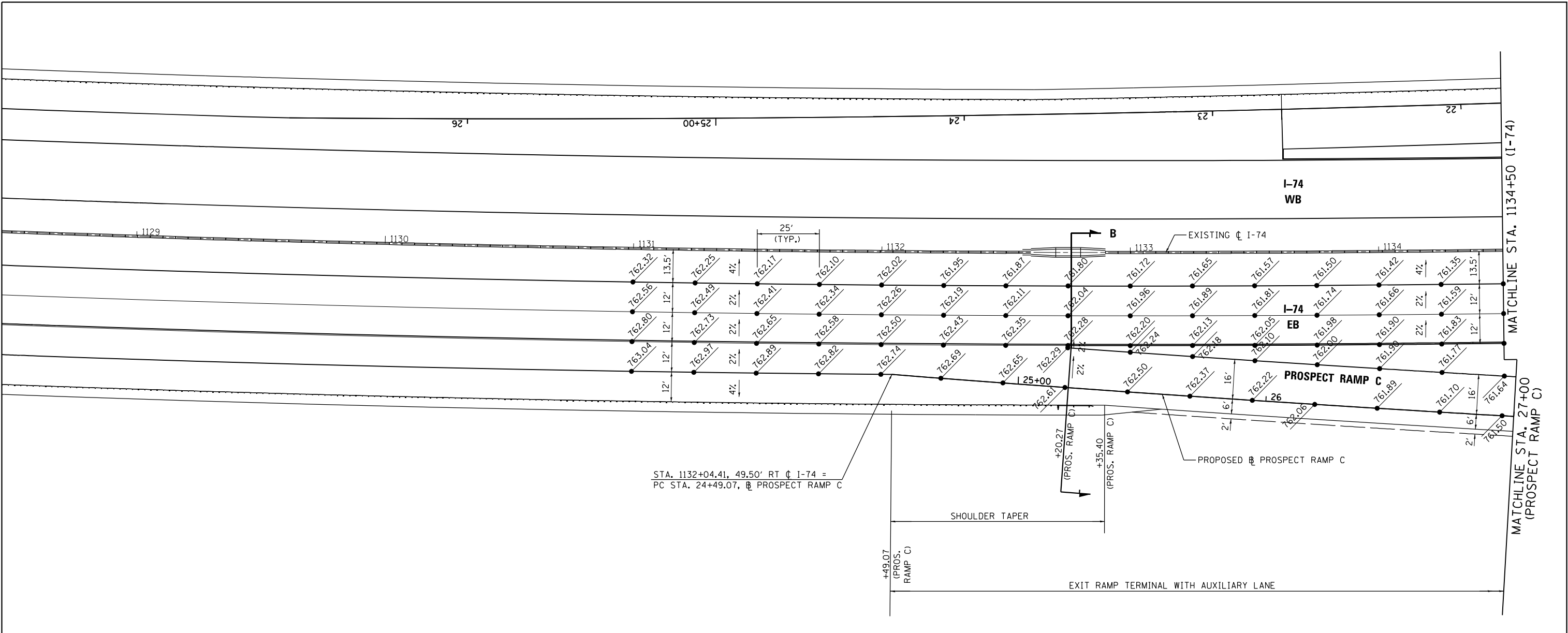


PROP. CURVE PROSPECT RAMPA-2
 PI STA. = 23+72.11
 Δ = 2° 48' 35" (RT)
 D = 0° 28' 08"
 R = 12,217.62
 T = 299.62'
 L = 599.13
 E = 3.67'
 e = MATCH I-74
 T.R. = N/A
 S.E. RUN = N/A
 P.C.C. STA = 20+72.48
 P.T. STA = 26+71.61

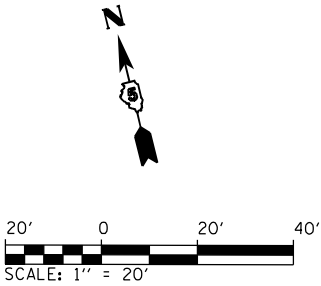


NOTE:
 1. WITHIN RAMP TERMINAL, LEFT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO EVEN MAINLINE STATIONING AND RIGHT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO RAMP BASELINE. OUTSIDE OF RAMP TERMINAL, RAMP GRADE LOCATIONS ARE BASED ON EVEN RAMP STATIONING.

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL PROSPECT RAMP A ENTRANCE		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
... \0570C01-shit-intersec_RampP-A.02-Ent.dgn		DRAWN - MKK	REVISED -				57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	730
Default	PLOT SCALE = 40.0000' / in.	CHECKED - MJO	REVISED -		SCALE: 1" = 20' SHEET 2 OF 2 SHEETS		CONTRACT NO. 70C01				
	PLOT DATE = 1/27/2022 - 4:20:18 PM	DATE - JANUARY 2022	REVISED -		STA. 1133+00 TO STA. 1127+00		ILLINOIS FED. AID PROJECT				

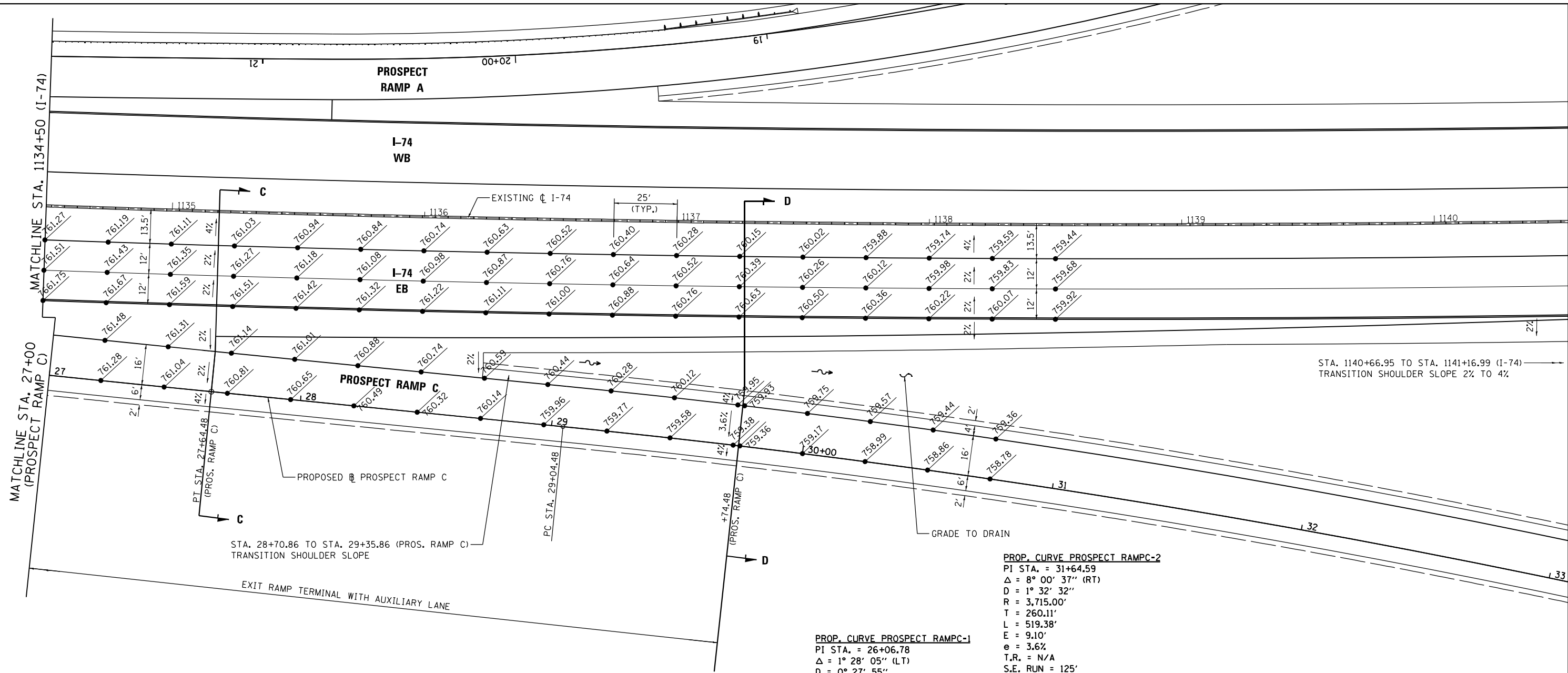


PROP. CURVE PROSPECT RAMPC-1
PI STA. = 26+06.78
 Δ = 1° 28' 05" (LT)
D = 0° 27' 55"
R = 12,310.89'
T = 157.72'
L = 315.42'
E = 1.01'
e = MATCH I-74
T.R. = N/A
S.E. RUN = N/A
P.C. STA. 24+49.07
P.T. STA = 27+64.48



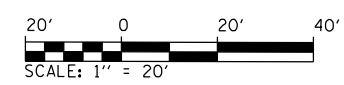
NOTE:
1. WITHIN RAMP TERMINAL, LEFT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO EVEN MAINLINE STATIONING AND RIGHT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO RAMP BASELINE. OUTSIDE OF RAMP TERMINAL, RAMP GRADE LOCATIONS ARE BASED ON EVEN RAMP STATIONING.

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL PROSPECT RAMP C EXIT					F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\0570C01-sht-intersec_RampP-C.01-Ext.dgn		DRAWN - MKK	REVISED -							57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	731
	PLOT SCALE = 40.0000' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01									
Default	PLOT DATE = 1/27/2022 - 4:20:21 PM	DATE - JANUARY 2022	REVISED -		ILLINOIS FED. AID PROJECT									
					SCALE: 1" = 20'	SHEET 1	OF 2 SHEETS	STA. 1128+50	TO STA. 1134+50					

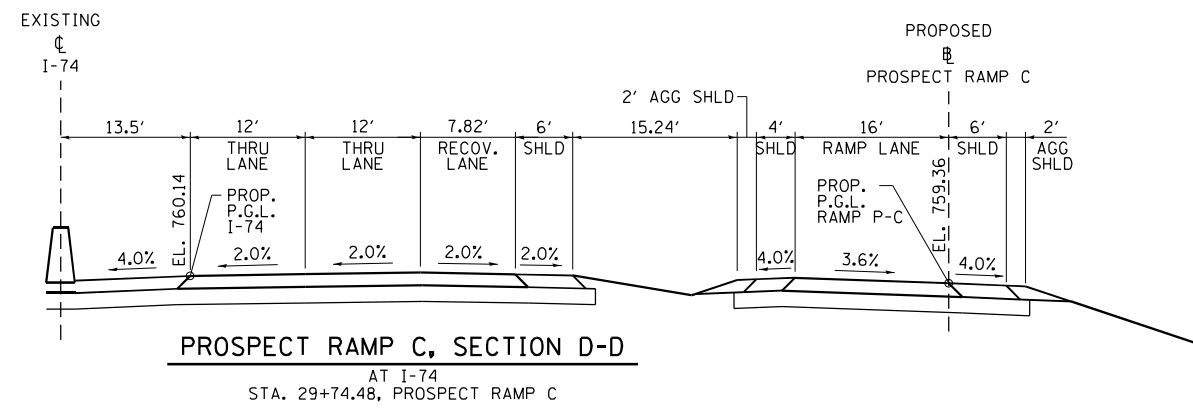
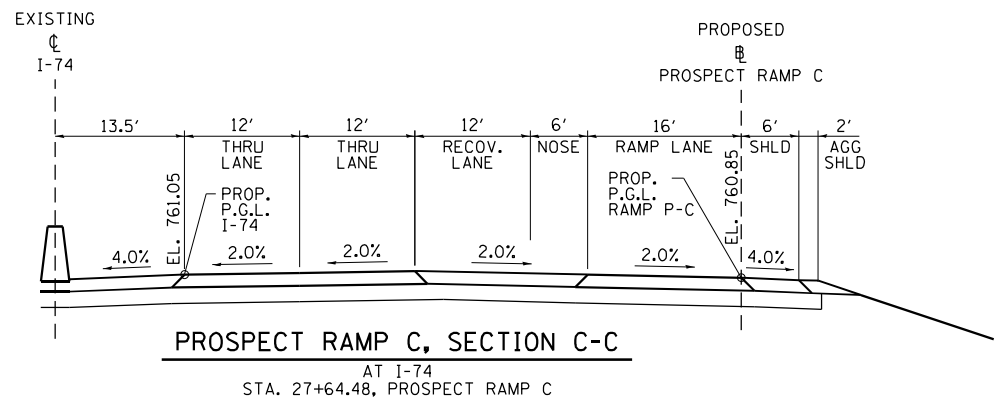


PROP. CURVE PROSPECT RAMPC-1
PI STA. = 26+06.78
 Δ = 1° 28' 05" (LT)
D = 0° 27' 55"
R = 12,310.89'
T = 157.72'
L = 315.42'
E = 1.01'
e = MATCH I-74
T.R. = N/A
S.E. RUN = N/A
P.C. STA. 24+49.07
P.T. STA. 27+64.48

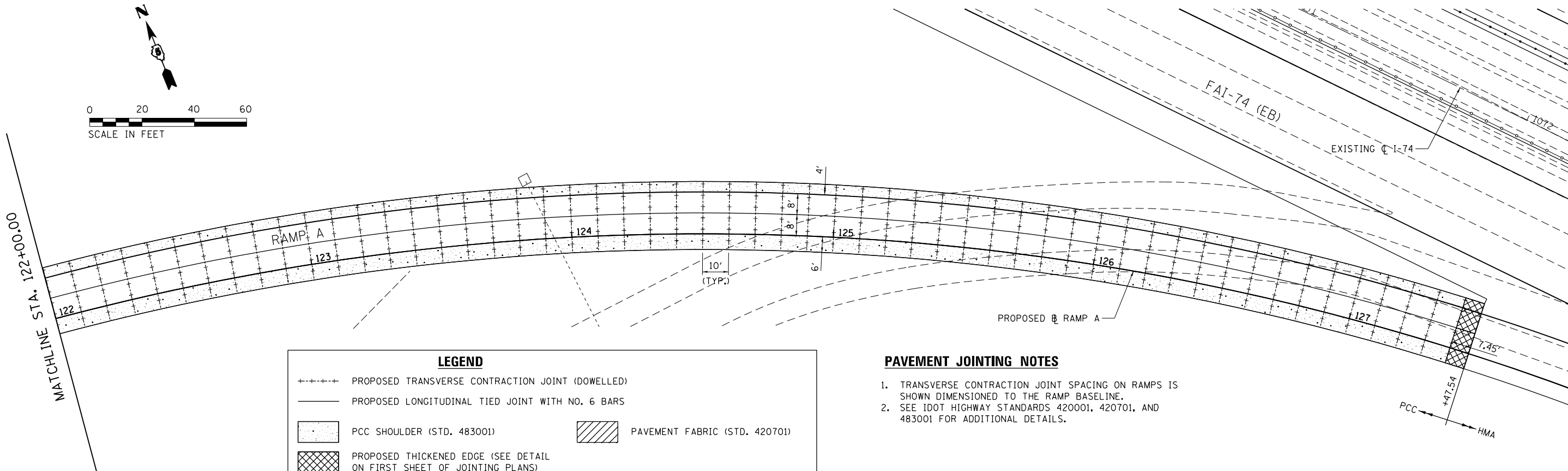
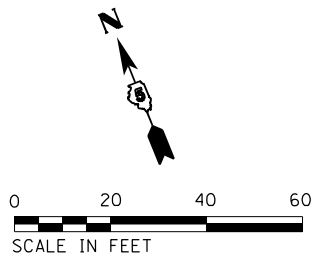
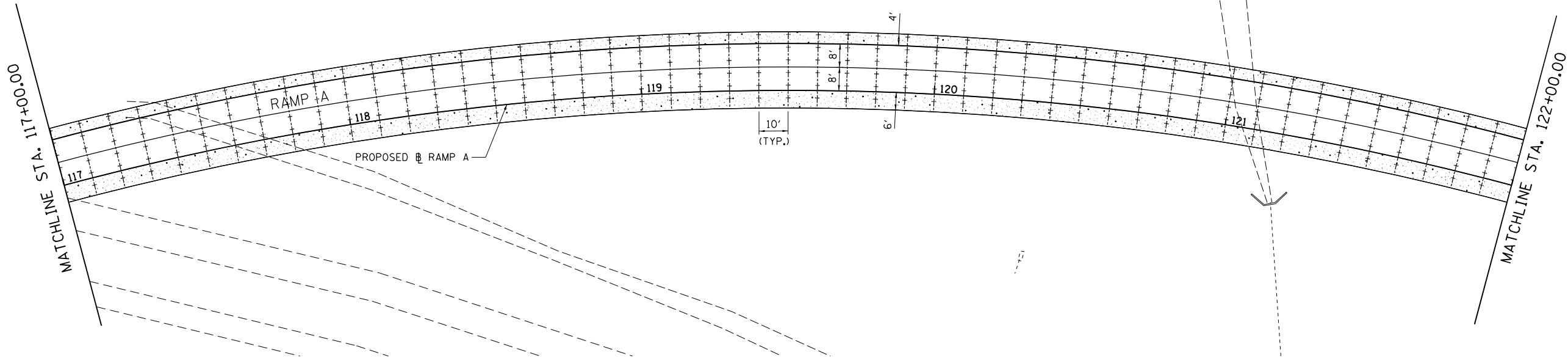
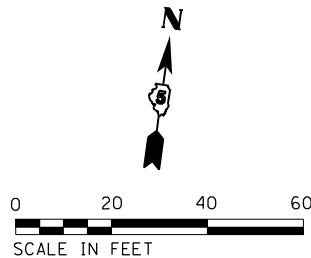
PROP. CURVE PROSPECT RAMPC-2
PI STA. = 31+64.59
 Δ = 8° 00' 37" (RT)
D = 1° 32' 32"
R = 3,715.00'
T = 260.11'
L = 519.38'
E = 9.10'
e = 3.6%
T.R. = N/A
S.E. RUN = 125'
P.C. STA. = 29+04.48
P.T. STA. = 34+23.86
ATTAIN S.E. (EXIT TERMINAL):
STA. 25+20.27 (-2.0% MATCH I-74 @ B-B)
STA. 27+64.48 (+2.0% N.C. @ C-C)
STA. 29+74.48 (+3.6% S.E. @ D-D)



NOTE:
1. WITHIN RAMP TERMINAL, LEFT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO EVEN MAINLINE STATIONING AND RIGHT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO RAMP BASELINE. OUTSIDE OF RAMP TERMINAL, RAMP GRADE LOCATIONS ARE BASED ON EVEN STATIONING.



FILE NAME : ...\\0570C01-sht-intersec_RampP-C.02-Exit.dgn Default	USER NAME : Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL PROSPECT RAMP C EXIT SCALE: 1" = 20' SHEET 2 OF 2 SHEETS STA. 1134+50 TO STA. 1140+00	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MKK	REVISED -			57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	732
		PLOT SCALE = 40.0000' / in.	CHECKED - MJO			CONTRACT NO. 70C01				
		PLOT DATE = 1/27/2022 - 4:20:23 PM	DATE - JANUARY 2022			ILLINOIS FED. AID PROJECT				



LEGEND

- | | |
|---------------------|---|
| ---+---+--- | PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED) |
| — | PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS |
| [Stippled Box] | PCC SHOULDER (STD. 483001) |
| [Cross-hatched Box] | PAVEMENT FABRIC (STD. 420701) |
| [Cross-hatched Box] | PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS) |

PAVEMENT JOINTING NOTES

1. TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
2. SEE IDOT HIGHWAY STANDARDS 420001, 420701, AND 483001 FOR ADDITIONAL DETAILS.

FILE NAME =
...\\0570C01-sht-Joint_RampA_02.dgn
Default

USER NAME = Matt Overbey
PLOT SCALE = 40.0000' / in.
PLOT DATE = 1/25/2022 - 9:42:33 PM

DESIGNED - MRS
DRAWN - MRS
CHECKED - BDS
DATE - JANUARY 2022

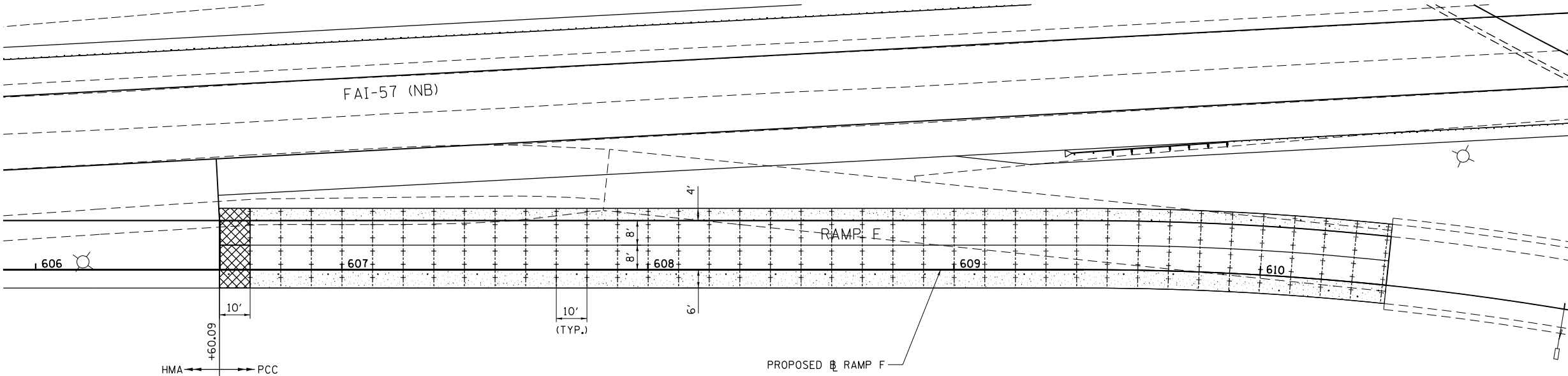
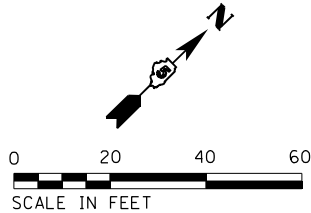
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**PCC JOINTING PLANS
RAMP A**

SCALE: 1" = 20' SHEET 2 OF 6 SHEETS STA. 117+00.00 TO STA. 127+47.54

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	734
CONTRACT NO. 70C01				
ILLINOIS FED. AID PROJECT				



LEGEND

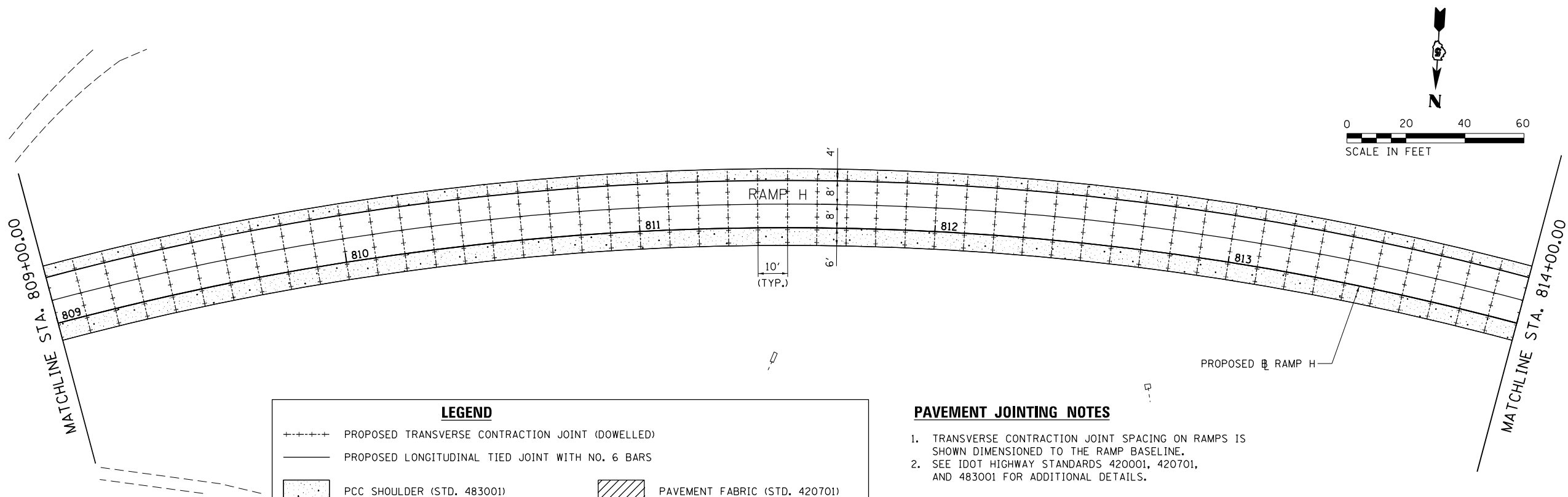
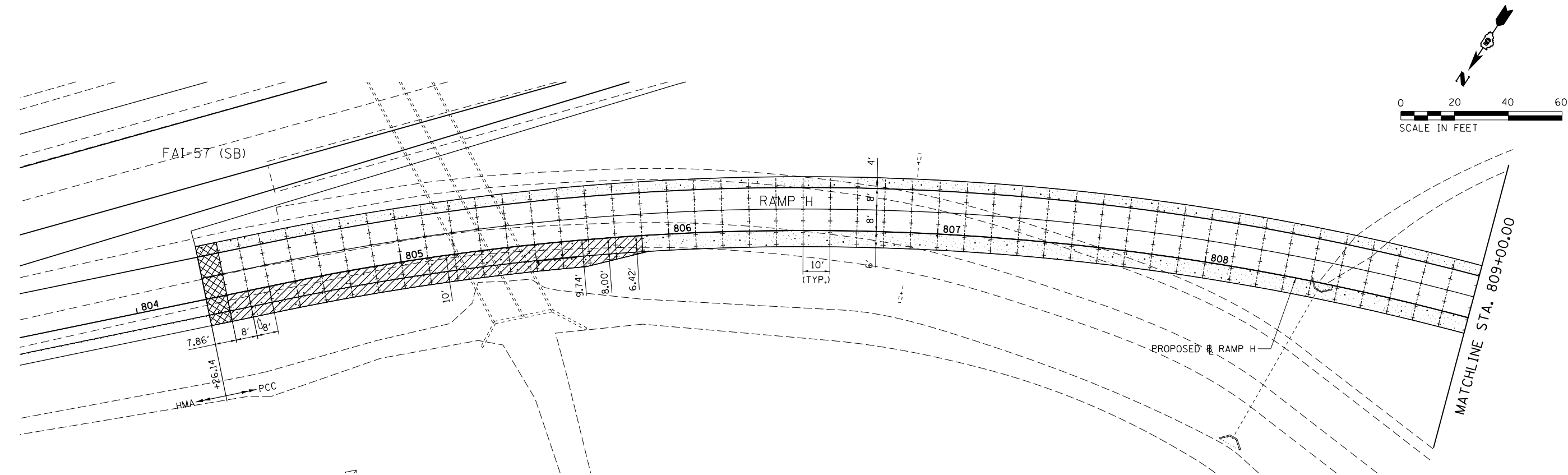
- ++-++-

PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED)
- PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS
- PCC SHOULDER (STD. 483001)
- PAVEMENT FABRIC (STD. 420701)
- PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS)

PAVEMENT JOINTING NOTES

1. TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
2. SEE IDOT HIGHWAY STANDARDS 420001, 420701 AND 483001 FOR ADDITIONAL DETAILS.

FILE NAME : ...\\D570C01-sht-Joint_RampF_01.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PCC JOINTING PLANS RAMP F				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	736
	PLOT SCALE = 40.0000 ' / in.	CHECKED - BDS	REVISED -						CONTRACT NO. 70C01				
	PLOT DATE = 1/25/2022 - 9:42:37 PM	DATE - JANUARY 2022	REVISED -						SCALE: 1" = 20' SHEET 4 OF 6 SHEETS STA. 606+60.09 TO STA. 615+00.00				
					ILLINOIS FED. AID PROJECT								



LEGEND

---+---+--- PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED)

— PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS

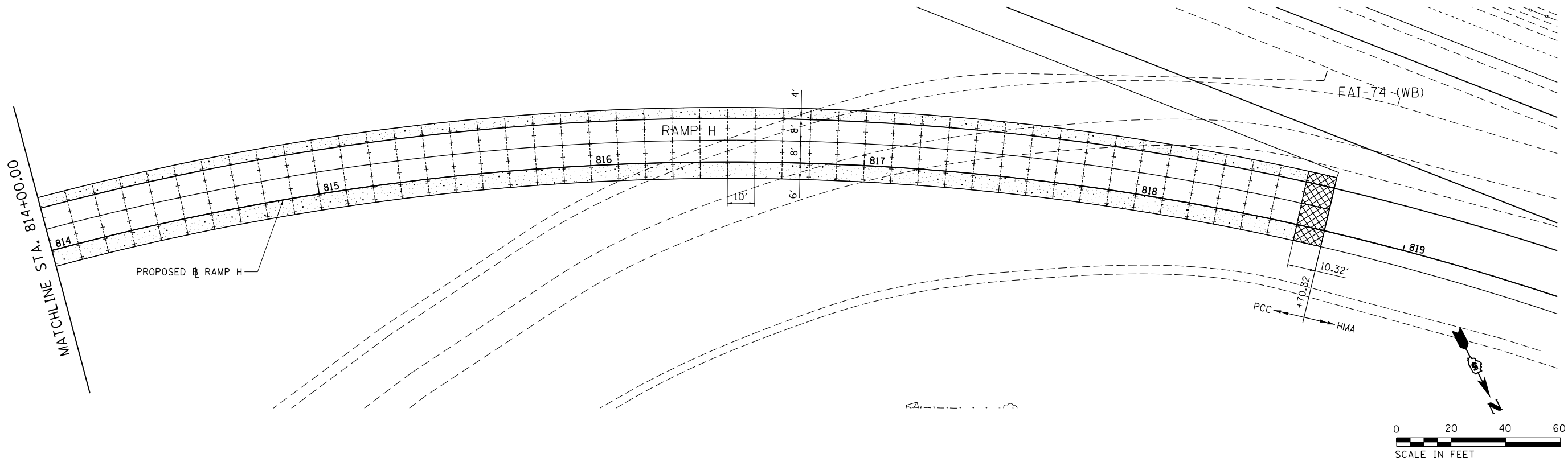
[Stippled Box] PCC SHOULDER (STD. 483001)

[Hatched Box] PAVEMENT FABRIC (STD. 420701)

[Cross-hatched Box] PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS)

- PAVEMENT JOINTING NOTES**
1. TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
 2. SEE IDOT HIGHWAY STANDARDS 420001, 420701, AND 483001 FOR ADDITIONAL DETAILS.

FILE NAME = ...\\D570C01-sht-Joint_RampH_01.dgn Default	USER NAME = Mett Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PCC JOINTING PLANS RAMP H				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	737
	PLOT SCALE = 40.0000 ' / in.	CHECKED - BDS	REVISED -						CONTRACT NO. 70C01				
	PLOT DATE = 1/25/2022 - 9:42:39 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 20'	SHEET 5 OF 6 SHEETS	STA. 804+26.14 TO STA. 814+00.00	ILLINOIS FED. AID PROJECT					



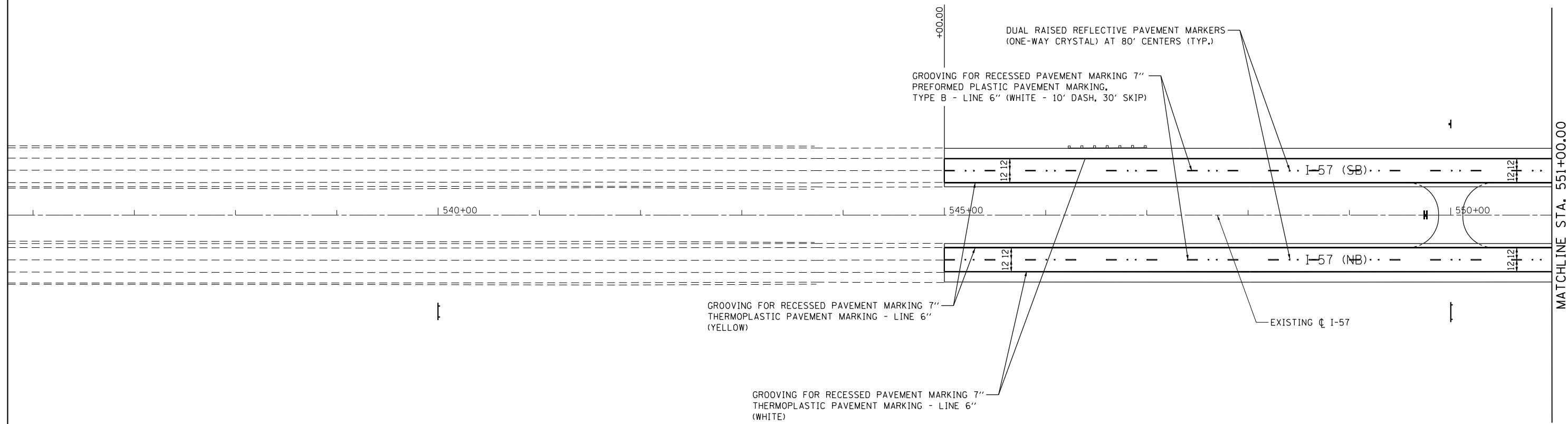
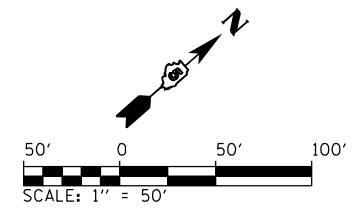
LEGEND

+-+-+-	PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED)		
—	PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS		
	PCC SHOULDER (STD. 483001)		PAVEMENT FABRIC (STD. 420701)
	PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS)		

PAVEMENT JOINTING NOTES

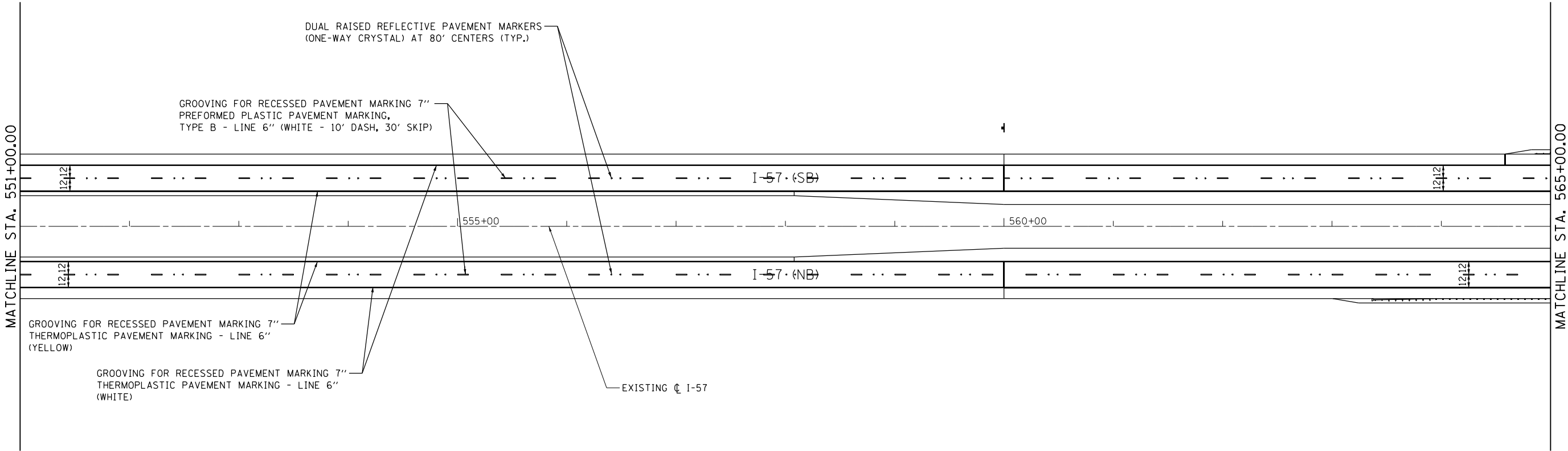
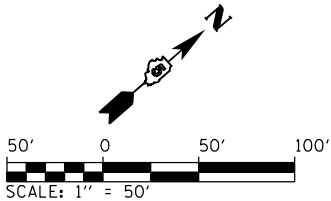
- TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
- SEE IDOT HIGHWAY STANDARDS 420001, 420701, AND 483001 FOR ADDITIONAL DETAILS.

FILE NAME = ...\\D570C01-sht-Joint_RempH_02.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PCC JOINTING PLANS RAMP H				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	738
	PLOT SCALE = 40.0000' / in.	CHECKED - BDS	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/25/2022 - 9:42:41 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 20' SHEET 6 OF 6 SHEETS STA. 814+00.00 TO STA. 818+70.32				ILLINOIS FED. AID PROJECT				



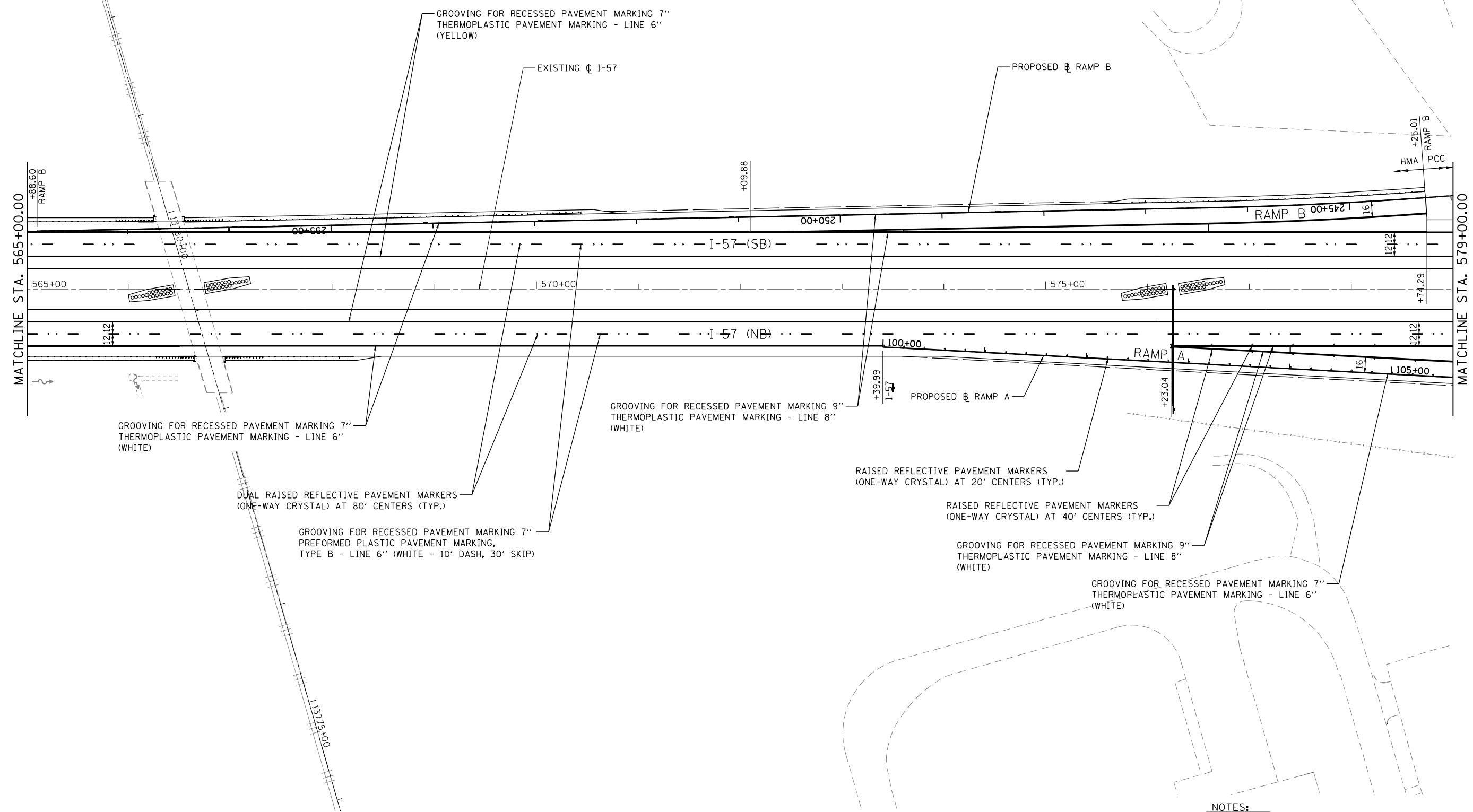
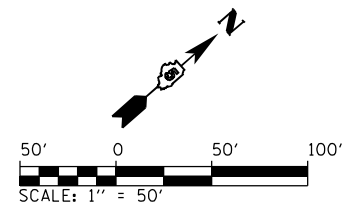
- NOTES:
1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
 2. GROOVING FOR RECESSED PAVEMENT MARKING WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLAN I-57				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\D570C01-sht-PMK-001 I57.dgn		DRAWN - MRS	REVISED -		57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	739				
	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -		CONTRACT NO. 70C01								
Default	PLOT DATE = 1/26/2022 - 9:54:39 AM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 1 OF 22 SHEETS	STA. 537+00 TO STA. 551+00	ILLINOIS FED. AID PROJECT					



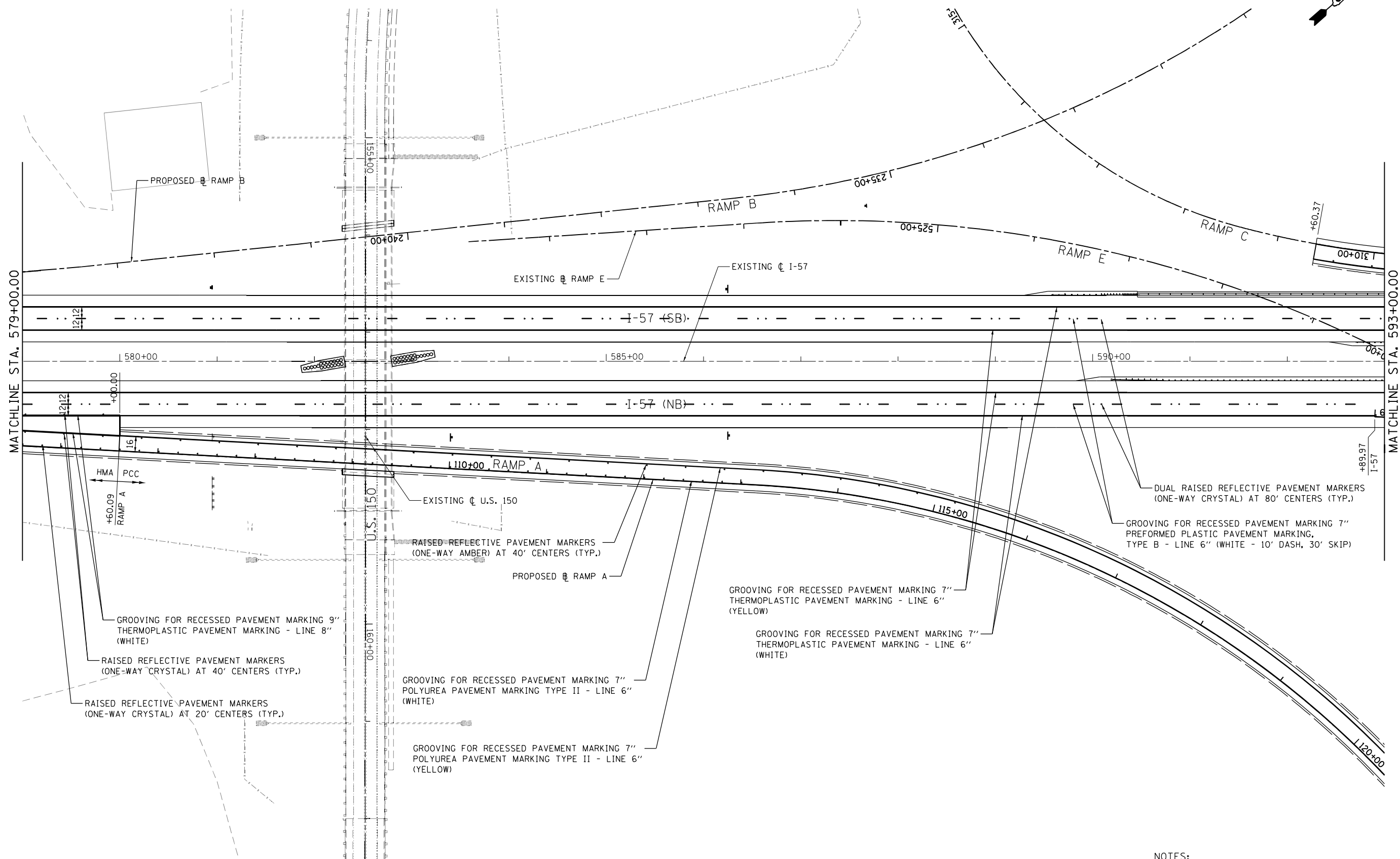
- NOTES:
1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
 2. GROOVING FOR RECESSED PAVEMENT MARKING WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

FILE NAME :	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLAN				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\D570C01-sht-PMK-002 157.dgn		DRAWN - MRS	REVISED -		I-57				57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	740
	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -						CONTRACT NO. 70C01				
Default	PLOT DATE = 1/26/2022 - 9:54:45 AM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'				SHEET 2 OF 22 SHEETS	STA. 551+00 TO STA. 565+00			

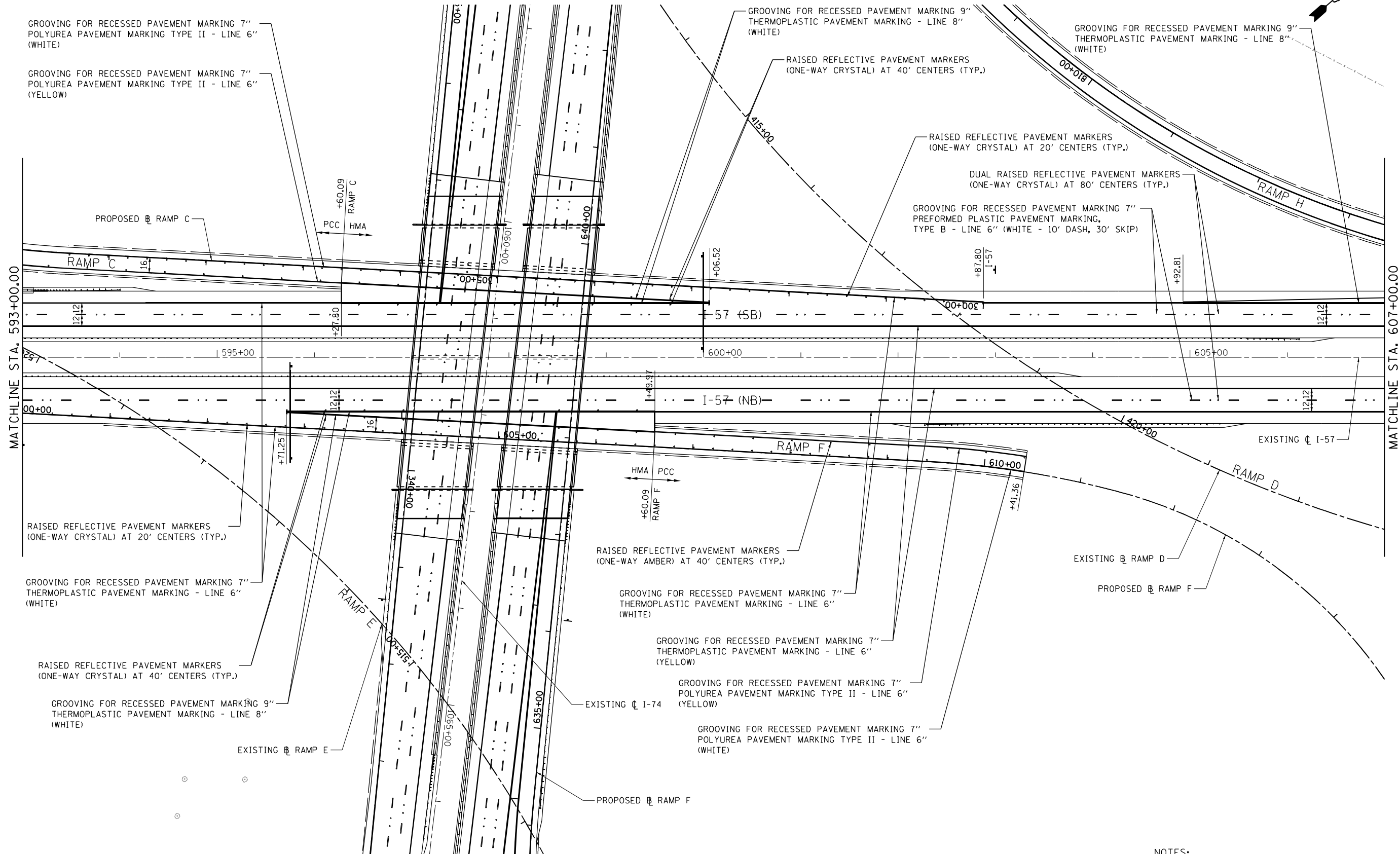


- NOTES:
1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
 2. GROOVING FOR RECESSED PAVEMENT MARKING WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

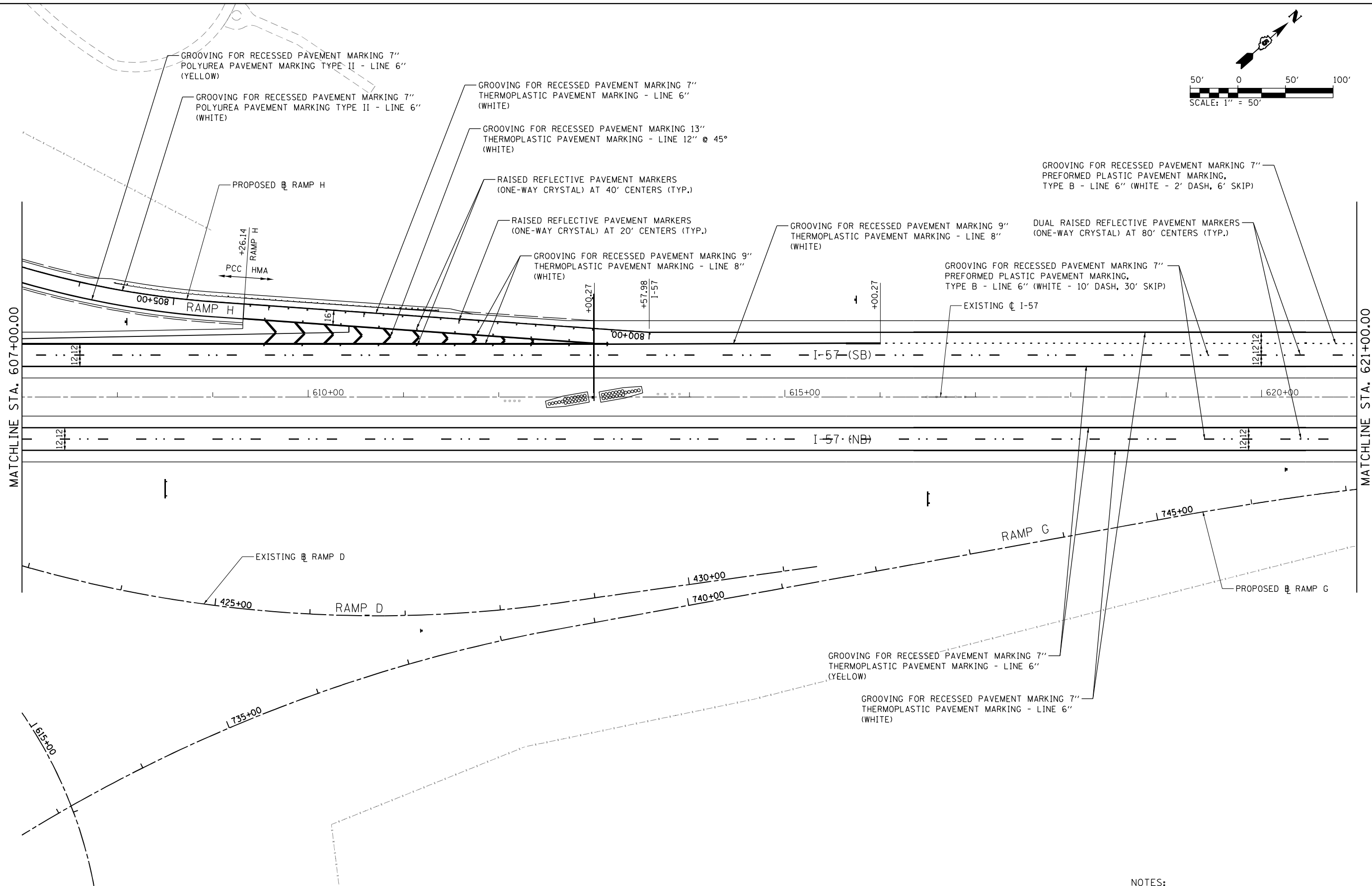
FILE NAME = ...\\0570C01-sht-PMK-003 157.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLANS I-57			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -					57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	741
		PLOT SCALE = 100.0000' / in.	CHECKED - SPH		SCALE: 1" = 50' SHEET 3 OF 22 SHEETS STA. 565+00 TO STA. 579+00			CONTRACT NO. 70C01				
		PLOT DATE = 1/26/2022 - 9:54:50 AM	DATE - JANUARY 2022					ILLINOIS FED. AID PROJECT				



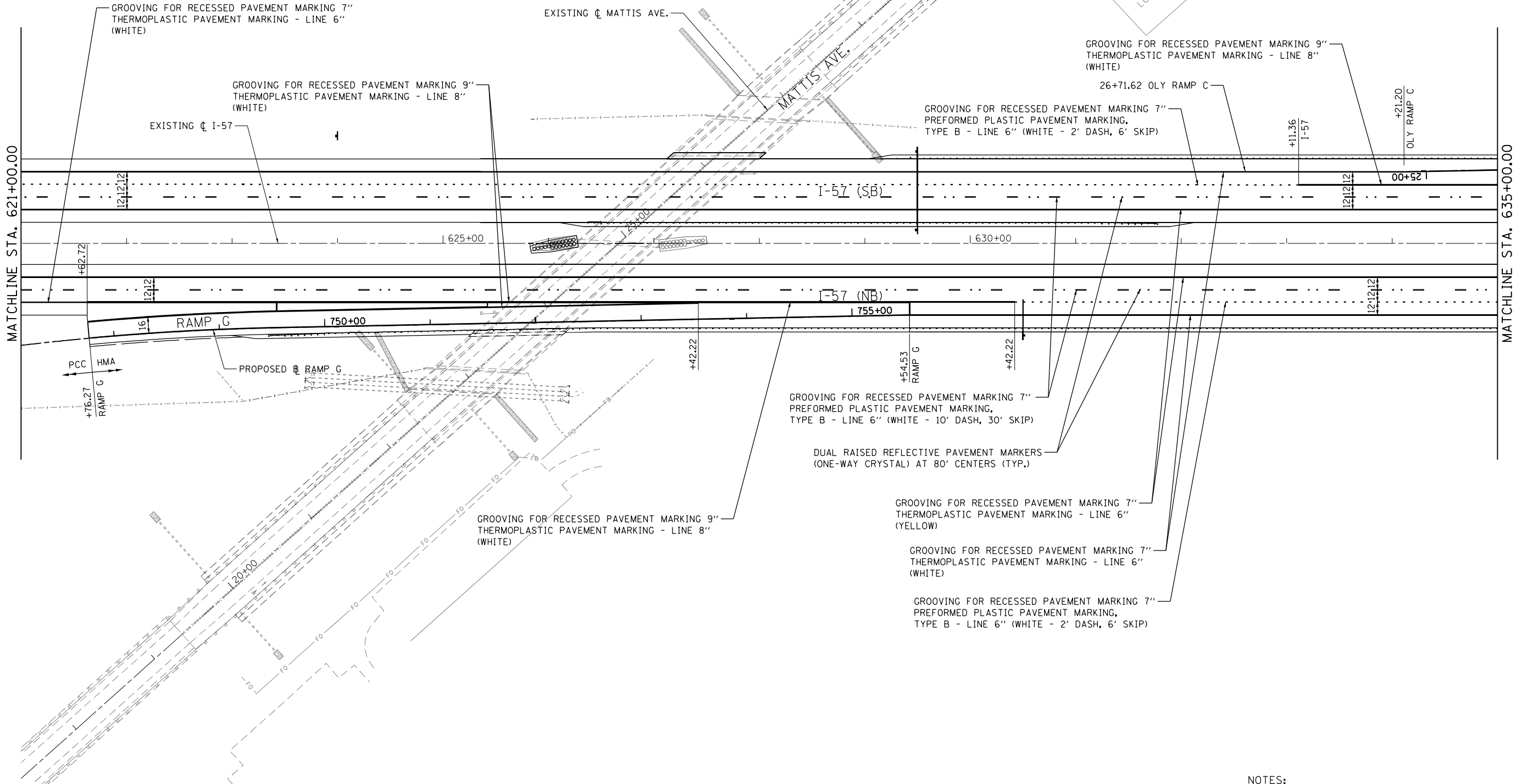
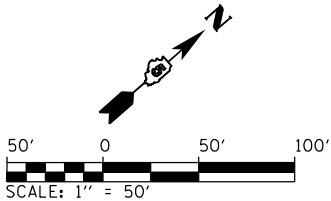
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|---|------------------------------------|---------------------|-----------|--|------------------------|-----------------------------|----------------------------|---------------------------|-------------|---------|--------|--------------|-----------|
| FILE NAME =
...D570C01-sh1-PMK-004 157.dgn | USER NAME = Matt Overbey | DESIGNED - MRS | REVISED - | <p align="center">STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION</p> | PAVEMENT MARKING PLANS | | | | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | | DRAWN - MRS | REVISED - | | 57 | 10-(33,34,5,14)R & (10-34)B | CHAMPAIGN | 1182 | 742 | | | | |
| | PLOT SCALE = 100.0000 ' / in. | CHECKED - SPH | REVISED - | | CONTRACT NO. 70C01 | | | | | | | | |
| Default | PLOT DATE = 1/26/2022 - 9:54:56 AM | DATE - JANUARY 2022 | REVISED - | | SCALE: 1" = 50' | SHEET 4 OF 22 SHEETS | STA. 579+00 TO STA. 593+00 | ILLINOIS FED. AID PROJECT | | | | | |



- | | | | | | | | | | | | | | |
|--|--------------------------|----------------|-----------|--|---|----------------------|----------------------------|---------------------------|-------------|-----------------------------|-----------|--------------|-----------|
| FILE NAME =
...ND570C01-sh1-PMK-005 157.dgn | USER NAME = Matt Overbey | DESIGNED = MRS | REVISED = | <div style="text-align: center;"> STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION </div> | <div style="text-align: center;"> PAVEMENT MARKING PLANS
 I-57 </div> | | | | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | | DRAWN = MRS | REVISED = | | | | | | 57 | 10-(33,34,5,14)R & (10-34)B | CHAMPAIGN | 1182 | 743 |
| PLOT SCALE = 100.0000 ' / in. | CHECKED = SPH | REVISED = | | | CONTRACT NO. 70C01 | | | | | | | | |
| PLOT DATE = 1/26/2022 @ 9:55:01 AM | DATE = JANUARY 2022 | REVISED = | | | SCALE: 1" = 50' | SHEET 5 OF 22 SHEETS | STA. 593+00 TO STA. 607+00 | ILLINOIS FED. AID PROJECT | | | | | |

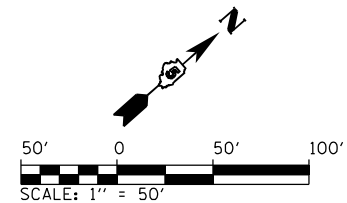
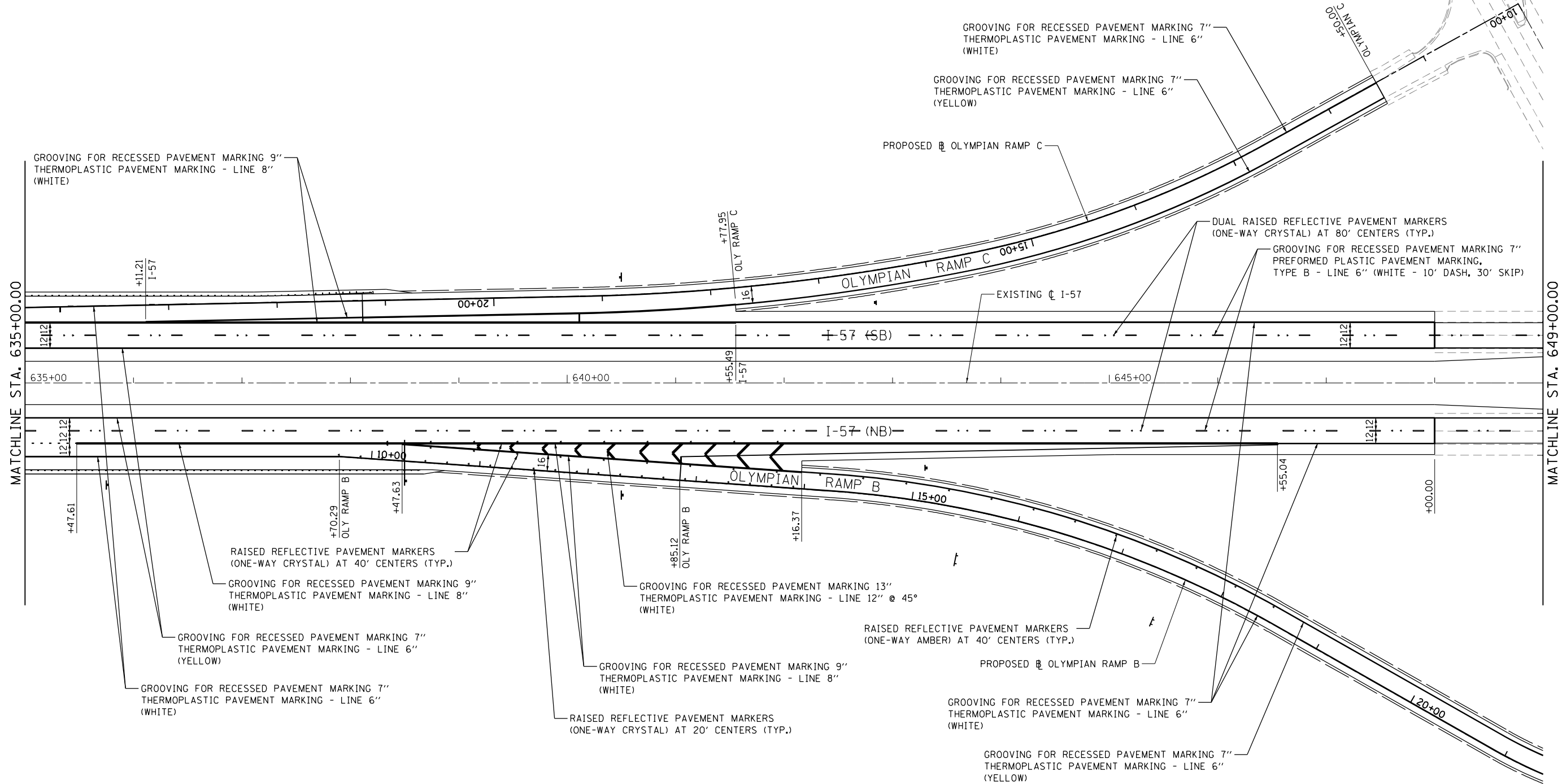


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|--------------------------------|------------------------------------|---------------------|-----------|--|------------------------|--|--|--|---------------------------|-----------------------------|-----------|--------------|-----------|
| FILE NAME : | USER NAME = Matt Overbey | DESIGNED - MRS | REVISED - | <div style="text-align: center;"> STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION </div> | PAVEMENT MARKING PLANS | | | | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| ...D570C01-shr-PMK-006 157.dgn | | DRAWN - MRS | REVISED - | | I-57 | | | | 57 | 10-(33,34,5,14)R & (10-34)B | CHAMPAIGN | 1182 | 744 |
| | PLOT SCALE = 100.0000' / IN. | CHECKED - SPH | REVISED - | | | | | | CONTRACT NO. 70C01 | | | | |
| Default | PLOT DATE = 1/26/2022 - 9:55:12 AM | DATE - JANUARY 2022 | REVISED - | | SCALE: 1" = 50' | | | | SHEET 6 OF 22 SHEETS | STA. 607+00 TO STA. 621+00 | | | |
| | | | | | | | | | ILLINOIS FED. AID PROJECT | | | | |



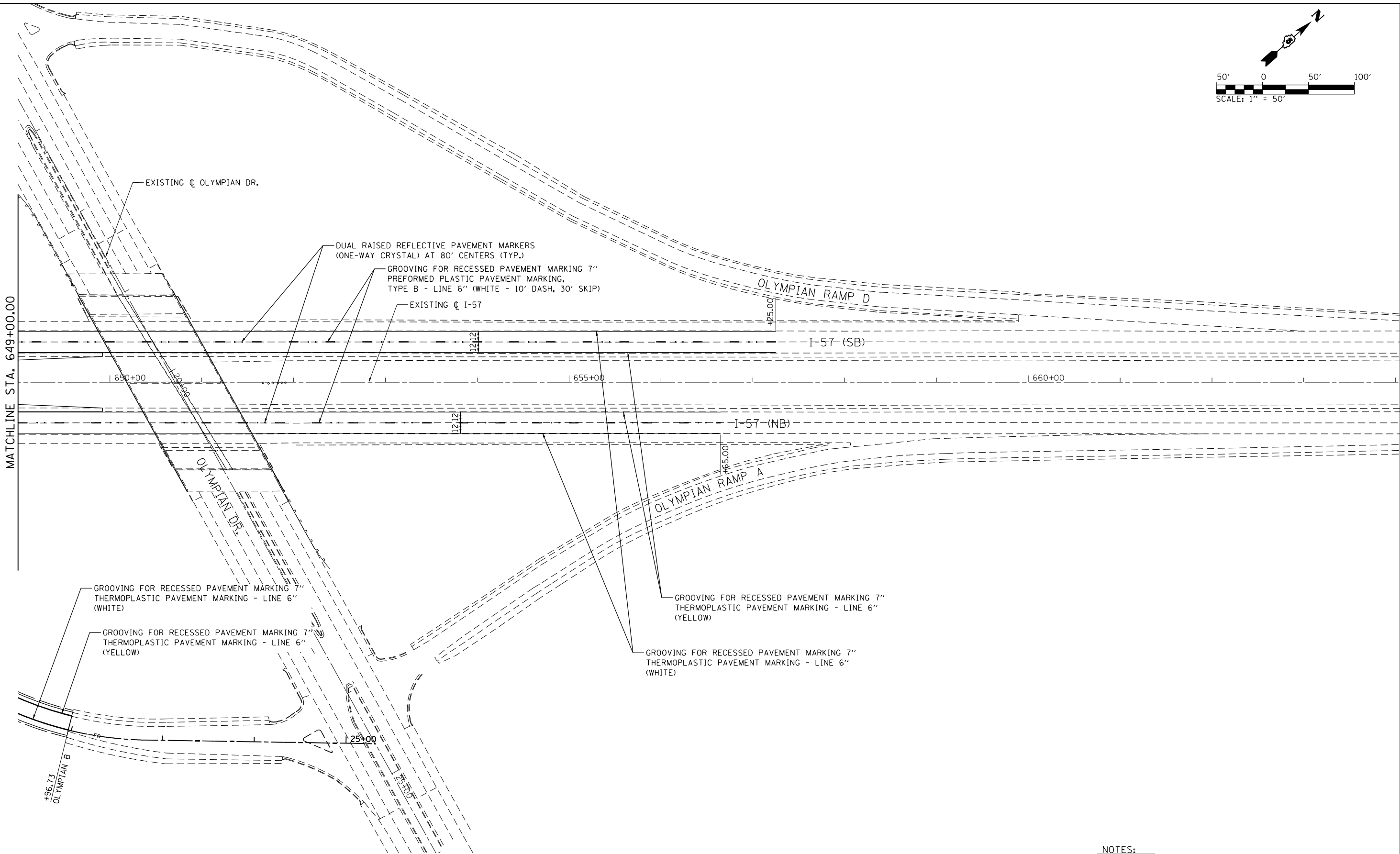
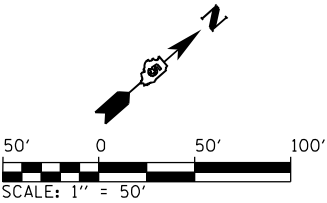
- NOTES:
- ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
 - GROOVING FOR RECESSED PAVEMENT MARKING WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

FILE NAME : ...\\D570C01-sht-PMK-007 157.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLANS I-57				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	745
	PLOT SCALE = 100.0000' / in.	CHECKED - SPH	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/26/2022 - 9:55:24 AM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 7 OF 22 SHEETS	STA. 621+00	TO STA. 635+00	ILLINOIS FED. AID PROJECT				



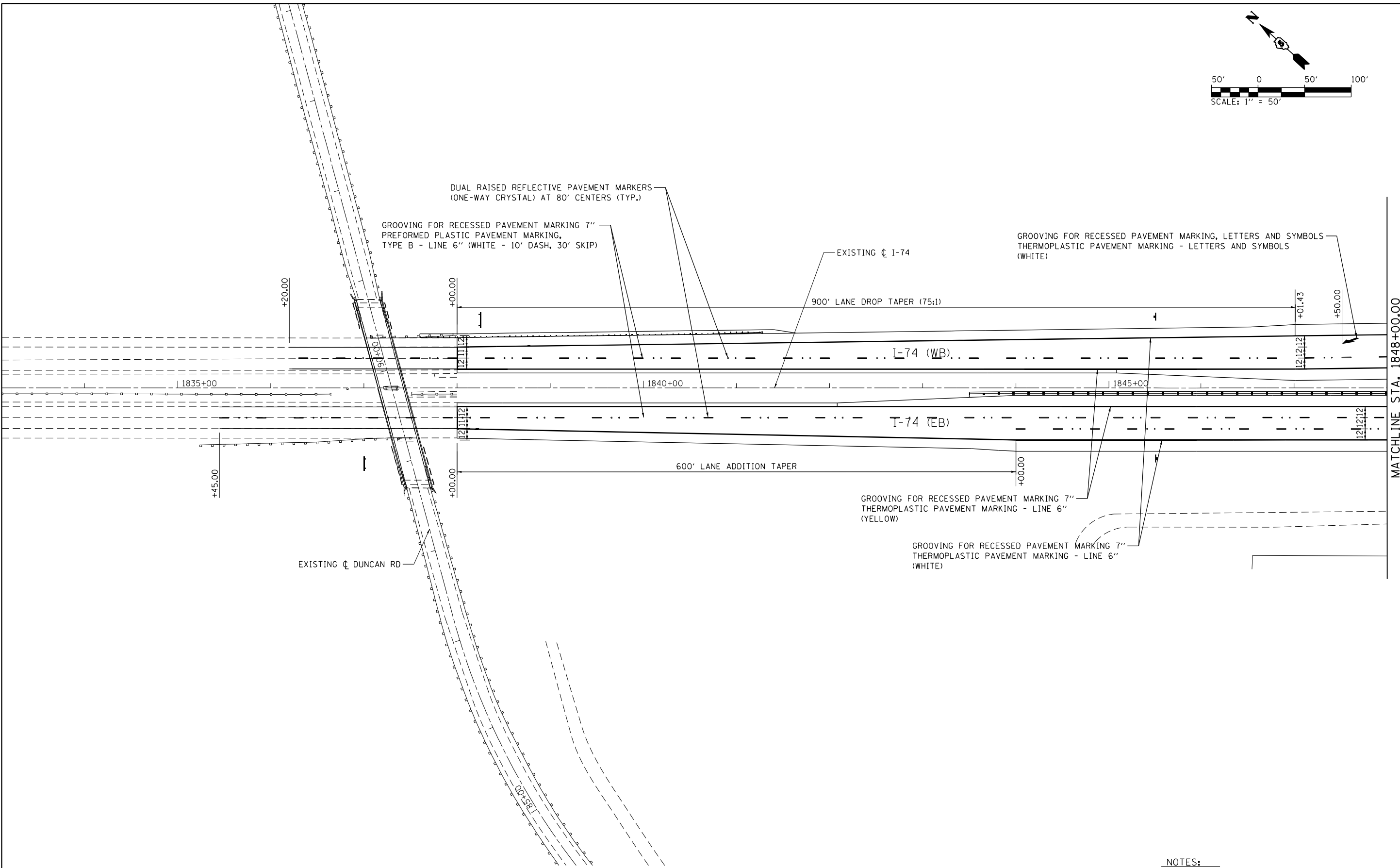
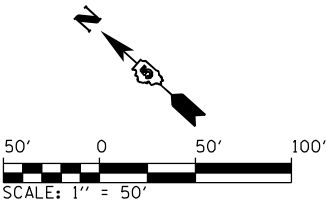
- NOTES:
1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
 2. GROOVING FOR RECESSED PAVEMENT MARKING WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

FILE NAME = ...\\0570C01-sht-PMK-00B 157.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLANS I-57				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -		57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	746				
	PLOT SCALE = 100.0000' / in.	CHECKED - SPH	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/26/2022 - 9:55:35 AM	DATE - JANUARY 2022	REVISED -		ILLINOIS FED. AID PROJECT								
					SCALE: 1" = 50'	SHEET 8 OF 22 SHEETS	STA. 635+00	TO STA. 649+00					



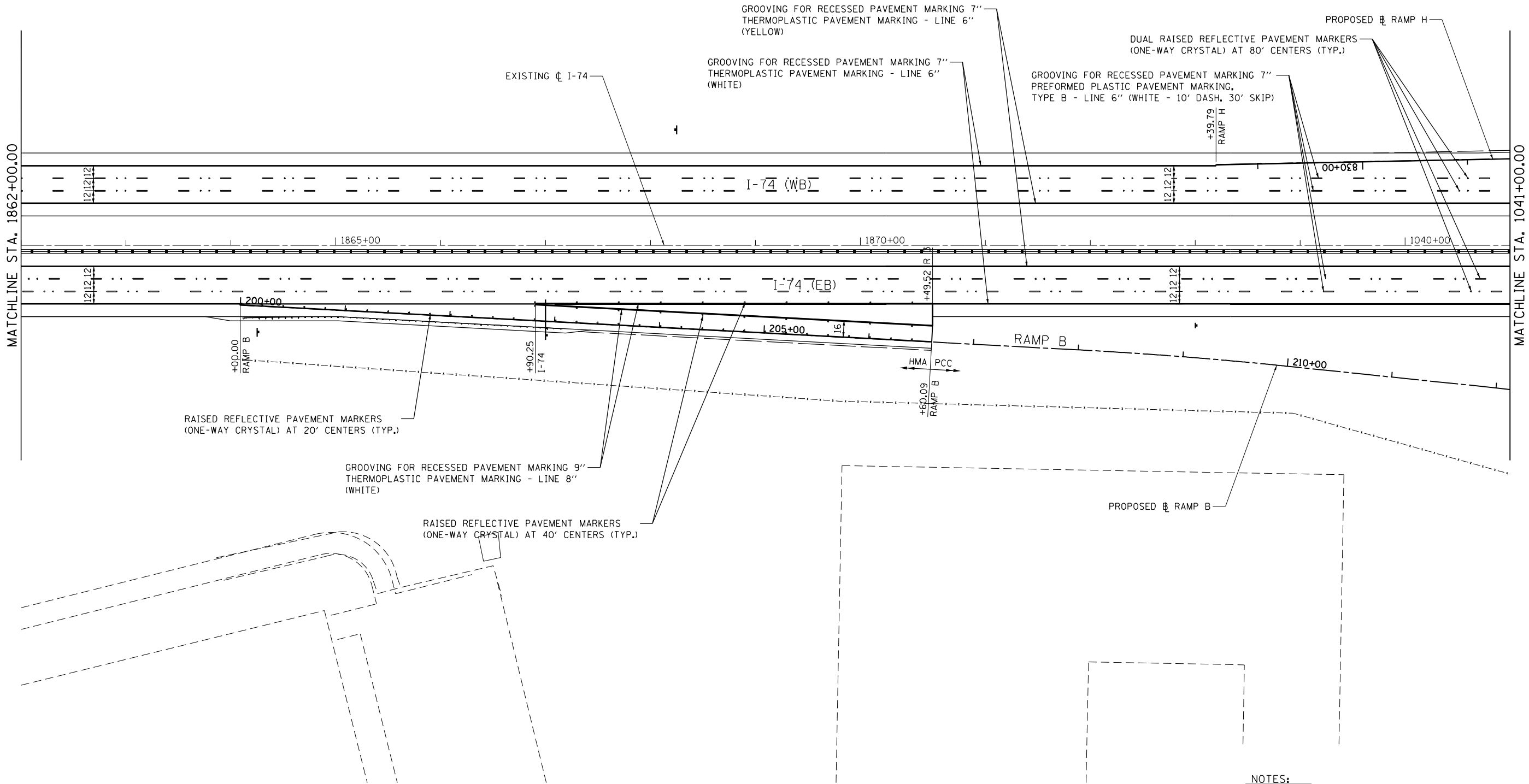
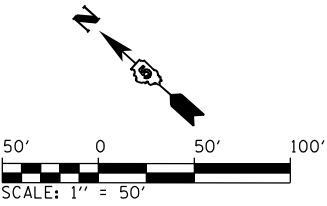
- NOTES:
- ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
 - GROOVING FOR RECESSED PAVEMENT MARKING WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

FILE NAME : ...\\D570C01-sht-PMK-009 157.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLANS I-57				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	747
	PLOT SCALE = 100.0000' / in.	CHECKED - SPH	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/26/2022 - 9:55:47 AM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 9 OF 22 SHEETS	STA. 649+00 TO STA. 663+00	ILLINOIS FED. AID PROJECT					



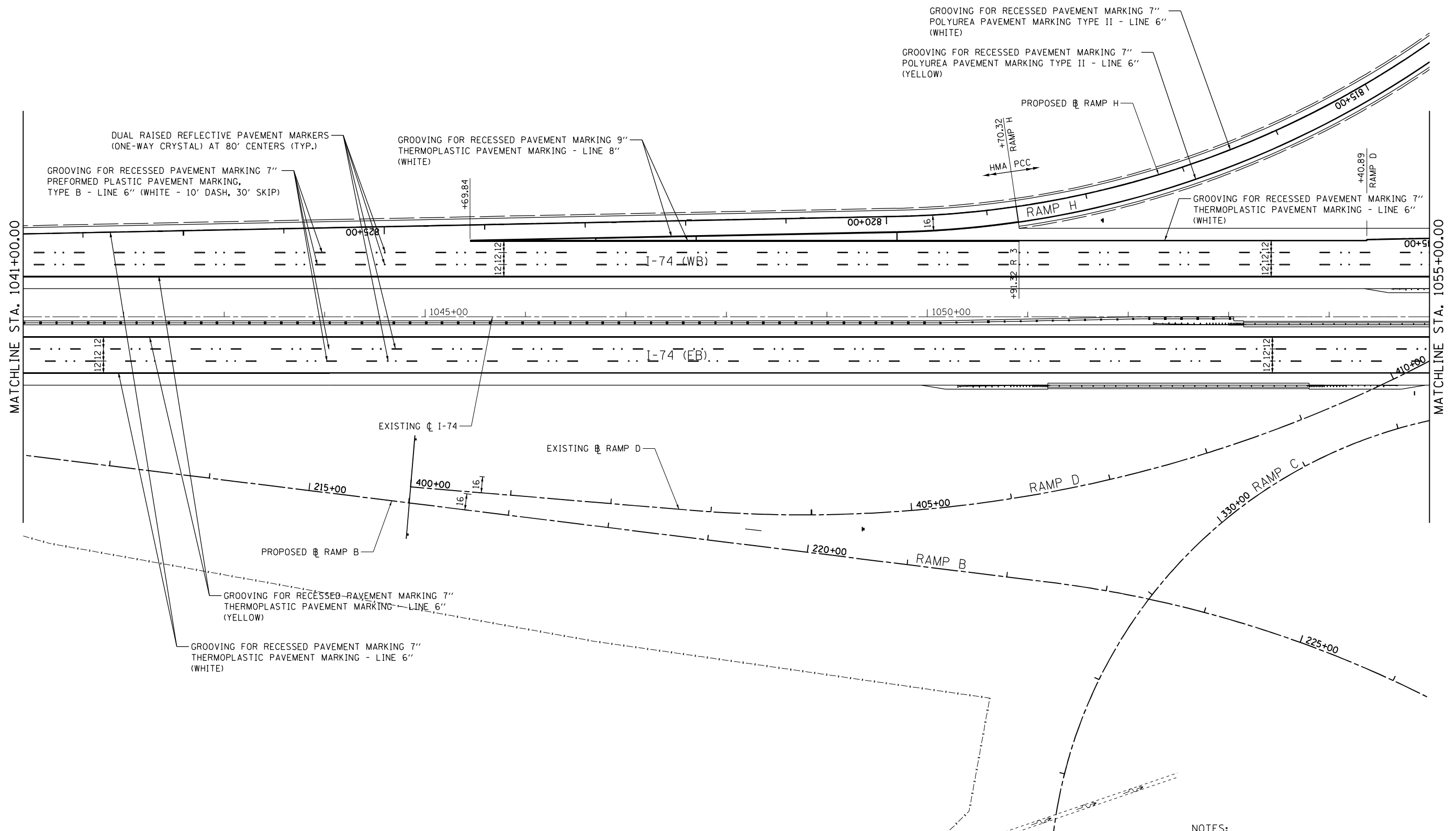
- NOTES:
1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
 2. GROOVING FOR RECESSED PAVEMENT MARKING WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

FILE NAME = ...\\0570C01-sht-PMK-010 174.dgn Default	USER NAME = Matt Overbey		DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLANS I-74		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - MRS		CHECKED - SPH	REVISED -				57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	748
	PLOT SCALE = 100.0000' / in.		DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50' SHEET 10 OF 22 SHEETS STA. 1834+00 TO STA. 1848+00		CONTRACT NO. 70C01				
	PLOT DATE = 1/26/2022 - 9:55:57 AM							ILLINOIS FED. AID PROJECT				

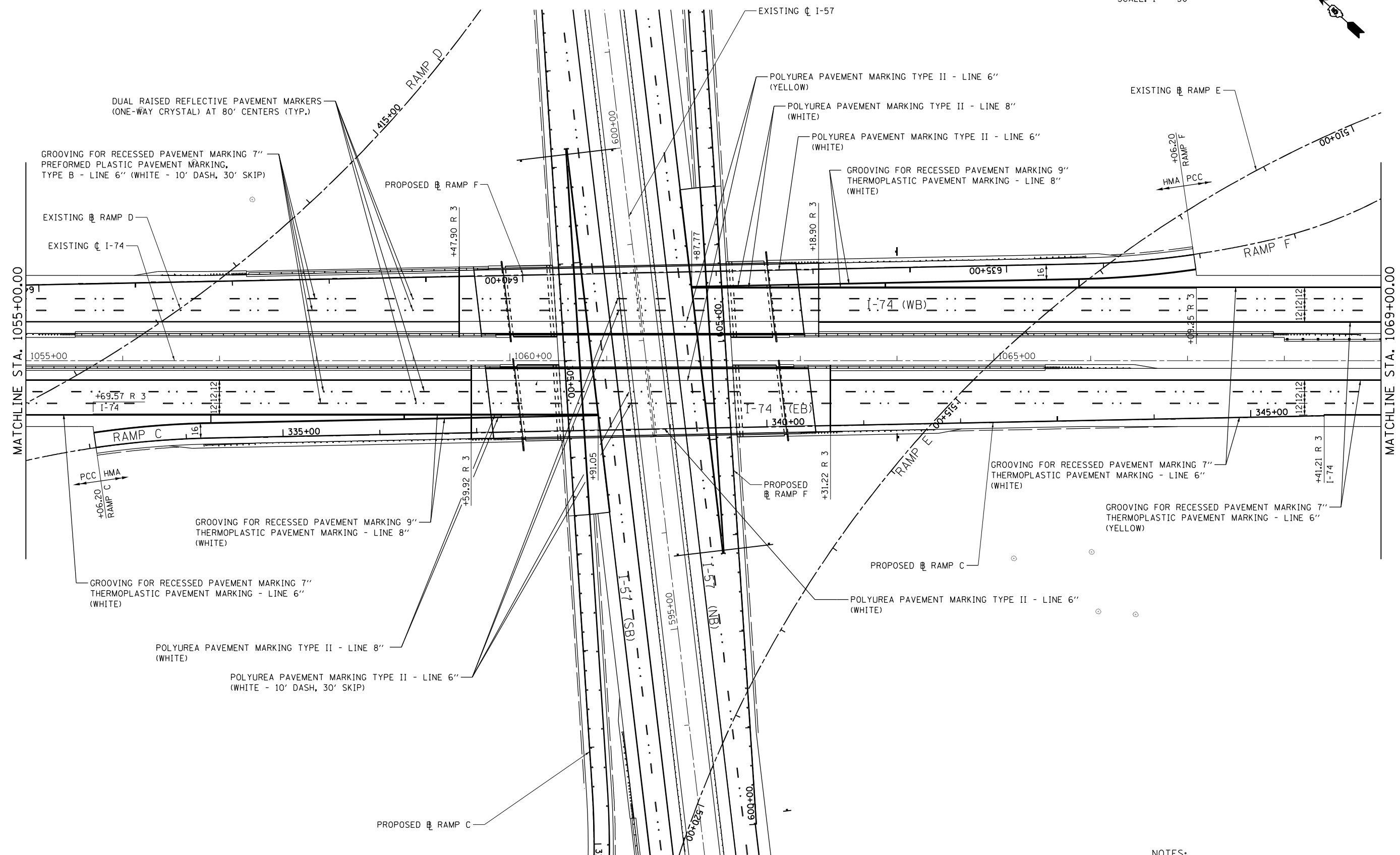
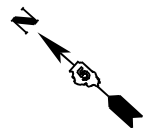
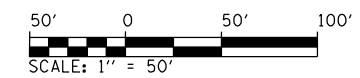


- NOTES:
- ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
 - GROOVING FOR RECESSED PAVEMENT MARKING WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

FILE NAME : ...\\D570C01-sht-PMK-012 174.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLANS I-74				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 100.0000' / in.	DRAWN - MRS	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	750
	PLOT DATE = 1/26/2022 - 9:56:20 AM	CHECKED - SPH	REVISED -						CONTRACT NO. 70C01				
					SCALE: 1" = 50'	SHEET 12 OF 22 SHEETS	STA. 1862+00	TO STA. 1041+00	ILLINOIS FED. AID PROJECT				



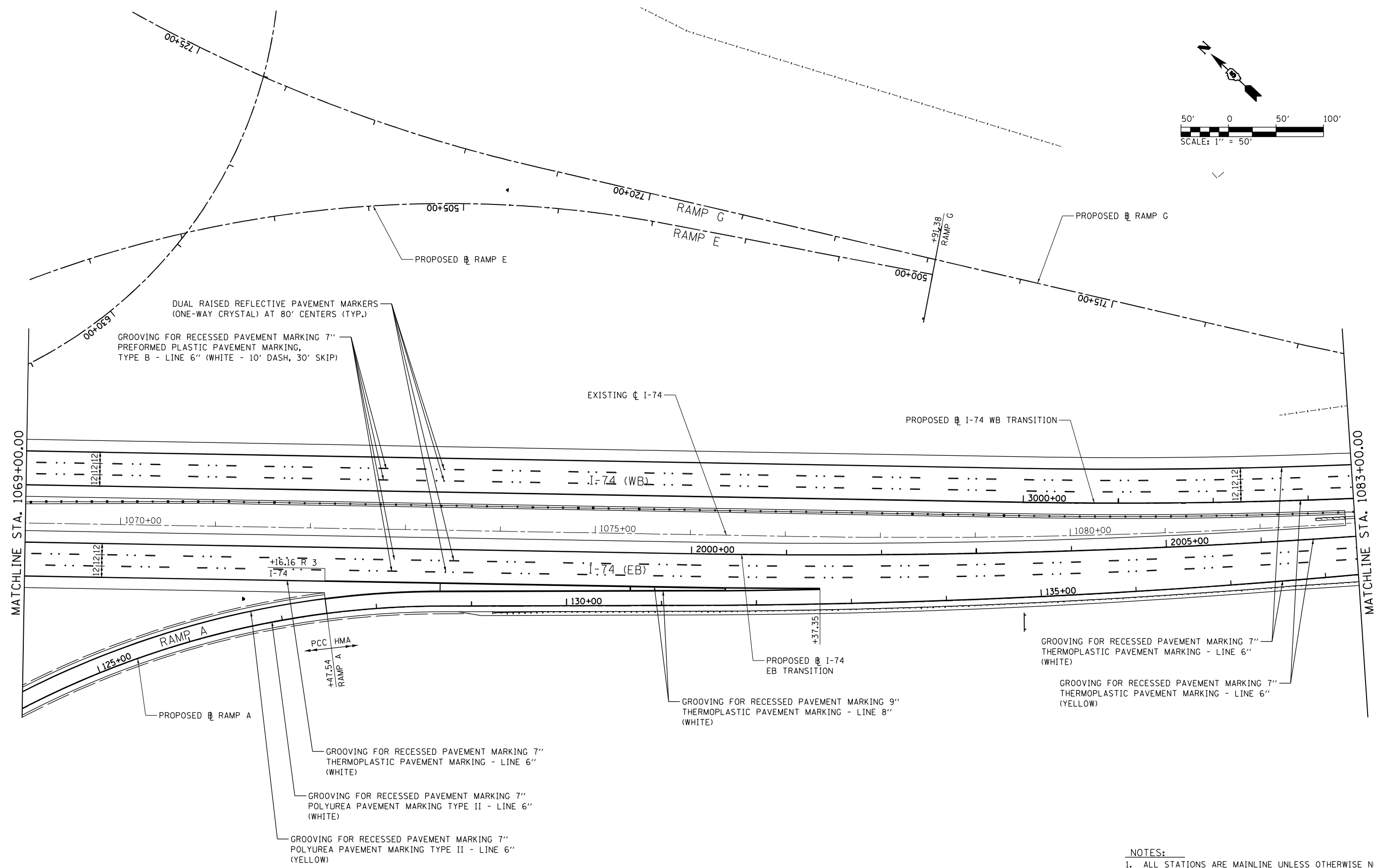
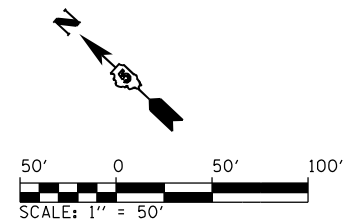
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|----------------------------------|------------------------------|---------------------|-----------|--|---|-----------------------|------------------------------|---------------------------|-------------|-----------------------------|-----------|--------------|-----------|
| FILE NAME = | USER NAME = Matt Overbey | DESIGNED - MRS | REVISED - | <p align="center">STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION</p> | <p align="center">PAVEMENT MARKING PLANS
I-74</p> | | | | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| ...\\D570C01-sht-PMK-013 174.dgn | | DRAWN - MRS | REVISED - | | | | | | 57 | 10<(33,34,5,14)R & (10-34)B | CHAMPAIGN | 1182 | 751 |
| Default | | CHECKED - SPH | REVISED - | | CONTRACT NO. 70C01 | | | | | | | | |
| | PLOT SCALE = 100.0000' / in. | DATE - JANUARY 2022 | REVISED - | | SCALE: 1" = 50' | SHEET 13 OF 22 SHEETS | STA. 1041+00 TO STA. 1055+00 | ILLINOIS FED. AID PROJECT | | | | | |



NOTES:

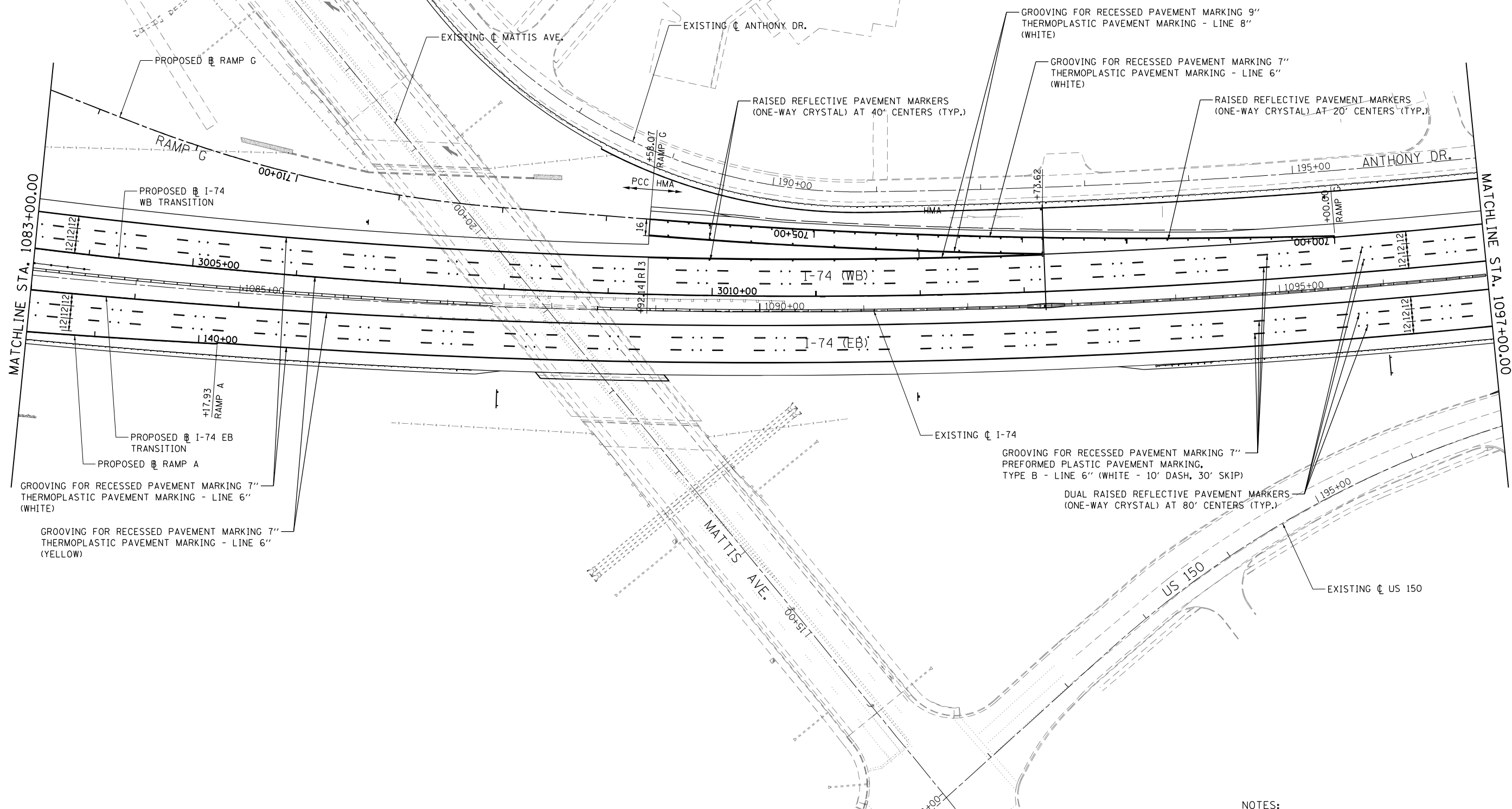
1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
2. GROOVING FOR RECESSED PAVEMENT MARKING WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLANS I-74				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...D570C01-sh1-PMK-014 174.dgn		DRAWN - MRS	REVISED -		57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	752				
					CONTRACT NO. 70C01								
Default					SCALE: 1" = 50'	SHEET 14 OF 22 SHEETS	STA. 1055+00 TO STA. 1069+00	ILLINOIS FED. AID PROJECT					
	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -										
	PLOT DATE = 1/26/2022 - 9:56:41 AM	DATE - JANUARY 2022	REVISED -										

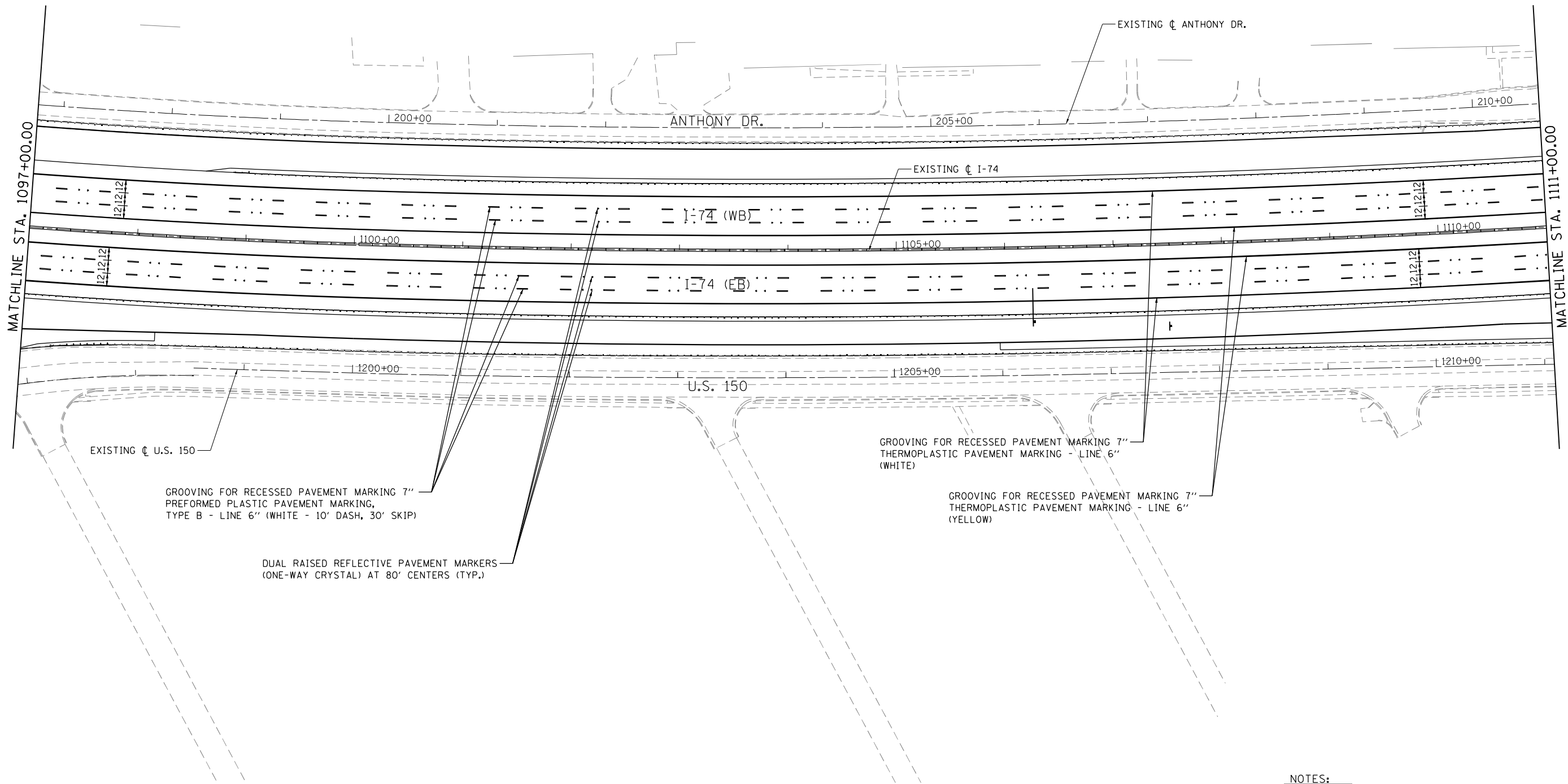
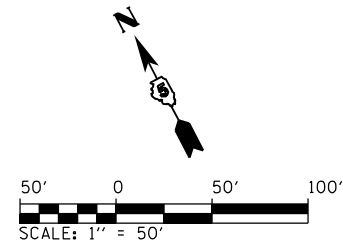


- NOTES:**
1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
 2. GROOVING FOR RECESSED PAVEMENT MARKING WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

FILE NAME : ...\\0570C01-sht-PMK-015 174.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLANS I-74				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	753
	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/26/2022 - 9:56:52 AM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 15 OF 22 SHEETS	STA. 1069+00 TO STA. 1083+00	ILLINOIS FED. AID PROJECT					

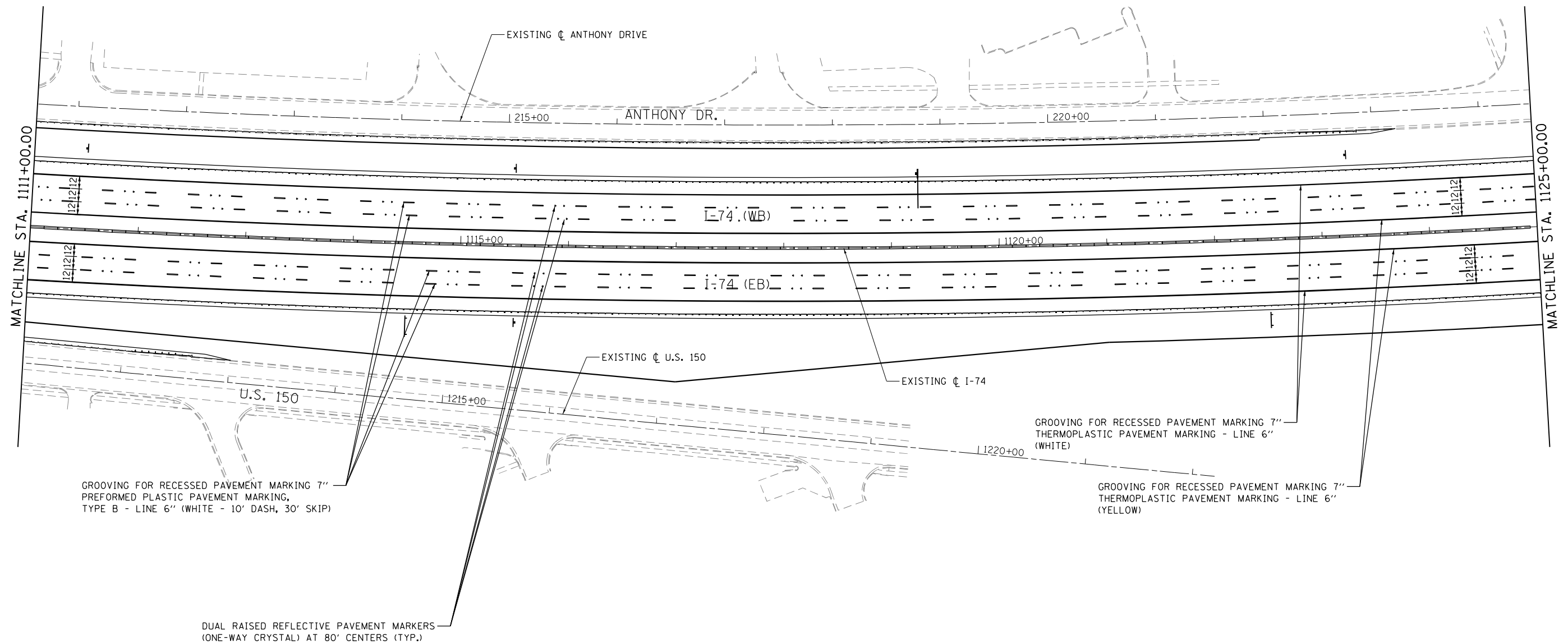
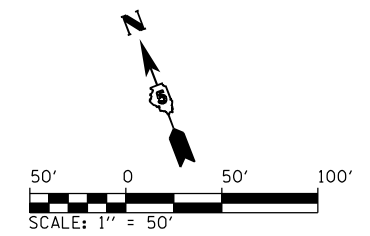


- | | | | | | | | | | | | | | |
|---------------------------------|----------------------------------|---------------------|-----------|--|---|-----------------------|------------------------------|---------------------------|-------------|-----------------------------|-----------|--------------|-----------|
| FILE NAME = | USER NAME = Matt Overbey | DESIGNED = MRS | REVISED = | <div style="text-align: center;"> STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION </div> | <div style="text-align: center;"> PAVEMENT MARKING PLANS
 I-74 </div> | | | | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| ...ND570C01-sht-PMK-016 I74.dgn | | DRAWN = MRS | REVISED = | | | | | | 57 | 10-(33,34,5,14)R & (10-34)B | CHAMPAIGN | 1182 | 754 |
| PLOT SCALE = 100.0000 ' / in. | CHECKED = SPH | REVISED = | | | CONTRACT NO. 70C01 | | | | | | | | |
| Default | PLOT DATE = 1/26/2022 9:45:03 AM | DATE = JANUARY 2022 | REVISED = | | SCALE: 1" = 50' | SHEET 16 OF 22 SHEETS | STA. 1083+00 TO STA. 1097+00 | ILLINOIS FED. AID PROJECT | | | | | |



- NOTES:
1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
 2. GROOVING FOR RECESSED PAVEMENT MARKING WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

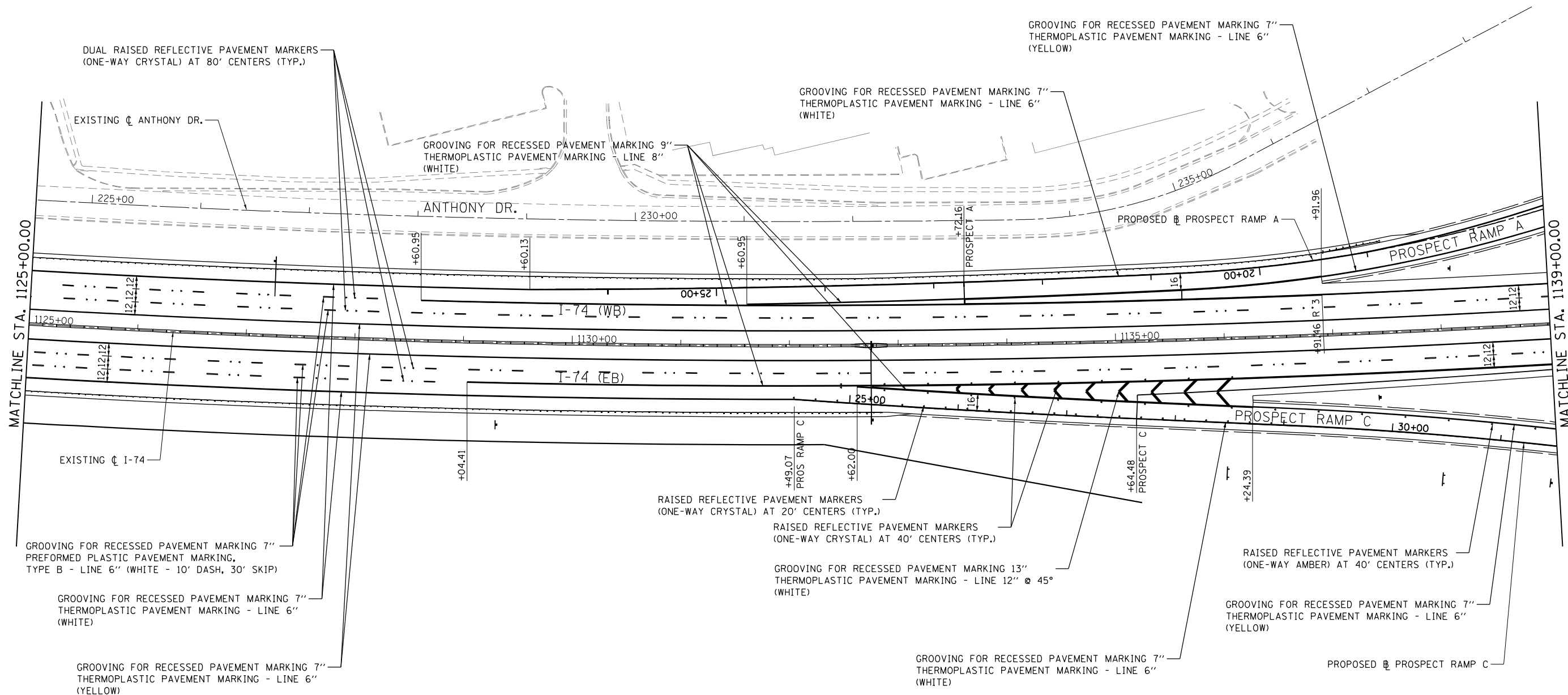
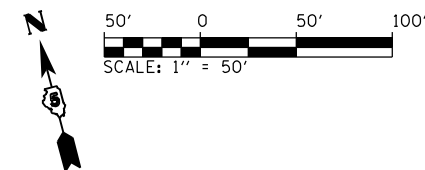
FILE NAME = ...\\0570C01-sht-PMK-017 174.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLANS I-74				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	755
	PLOT SCALE = 100.0000' / in.	CHECKED - SPH	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/26/2022 - 9:57:13 AM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 17 OF 22 SHEETS	STA. 1097+00	TO STA. 1111+00	ILLINOIS FED. AID PROJECT				



NOTES:

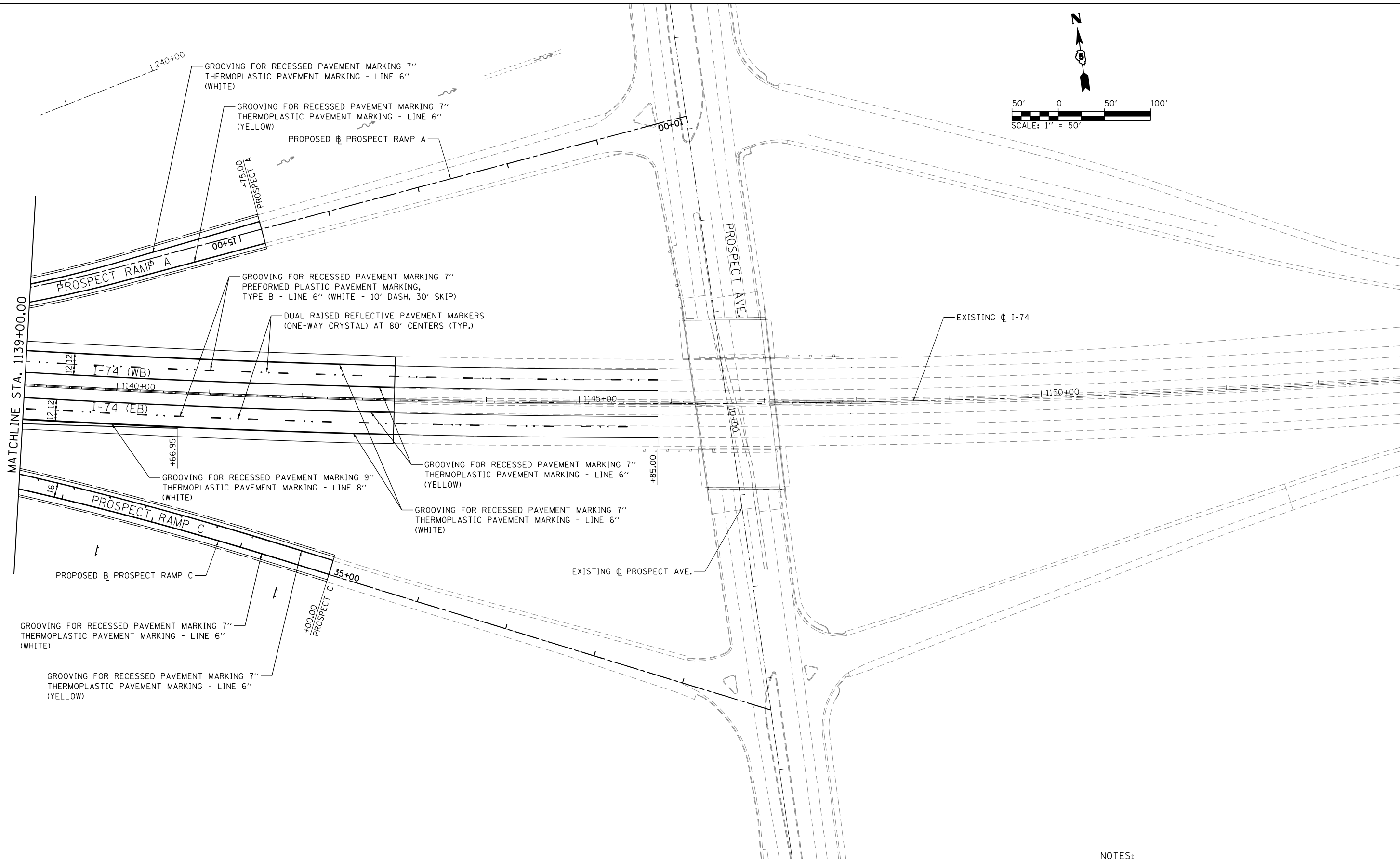
1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
2. GROOVING FOR RECESSED PAVEMENT MARKING WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLANS I-74				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...D570C01-shr-PMK-018 174.dgn		DRAWN - MRS	REVISED -						57	10-(33,34,5,14R & (10-34)B	CHAMPAIGN	1182	756
	PLOT SCALE = 100.0000' / in.	CHECKED - SPH	REVISED -		CONTRACT NO. 70C01								
Default	PLOT DATE = 1/26/2022 - 9:57:24 AM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 18 OF 22 SHEETS	STA. 1111+00 TO STA. 1125+00	ILLINOIS FED. AID PROJECT					



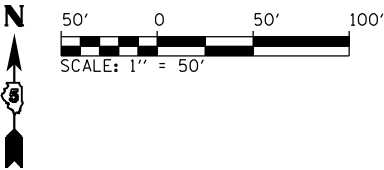
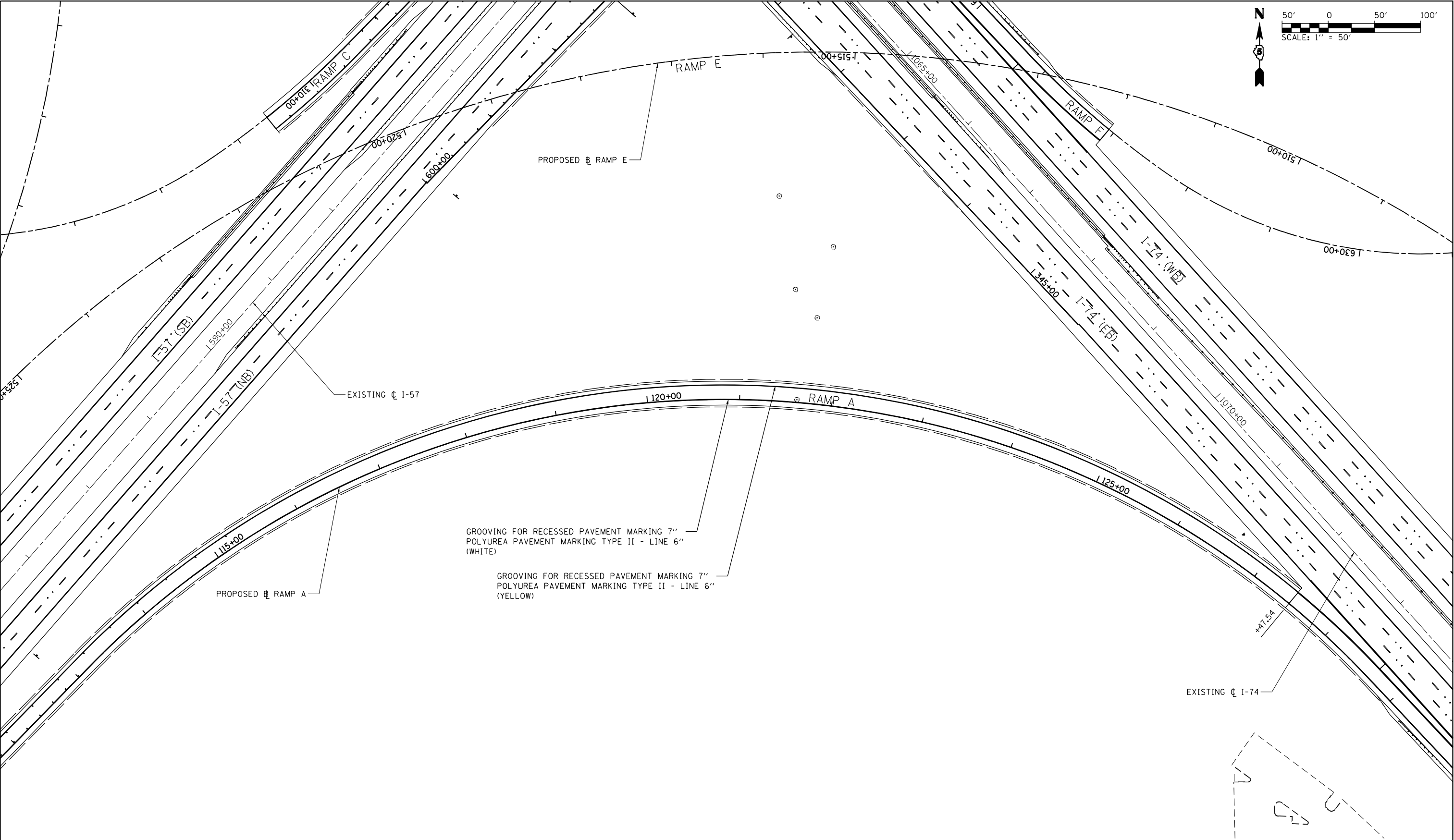
- NOTES:
1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
 2. GROOVING FOR RECESSED PAVEMENT MARKING WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

FILE NAME = ...\\D570C01-sht-PMK-019 174.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLANS I-74				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	757
	PLOT SCALE = 100.0000' / in.	CHECKED - SPH	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/26/2022 - 9:57:35 AM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'		SHEET 19 OF 22 SHEETS	STA. 1125+00 TO STA. 1139+00		ILLINOIS FED. AID PROJECT			



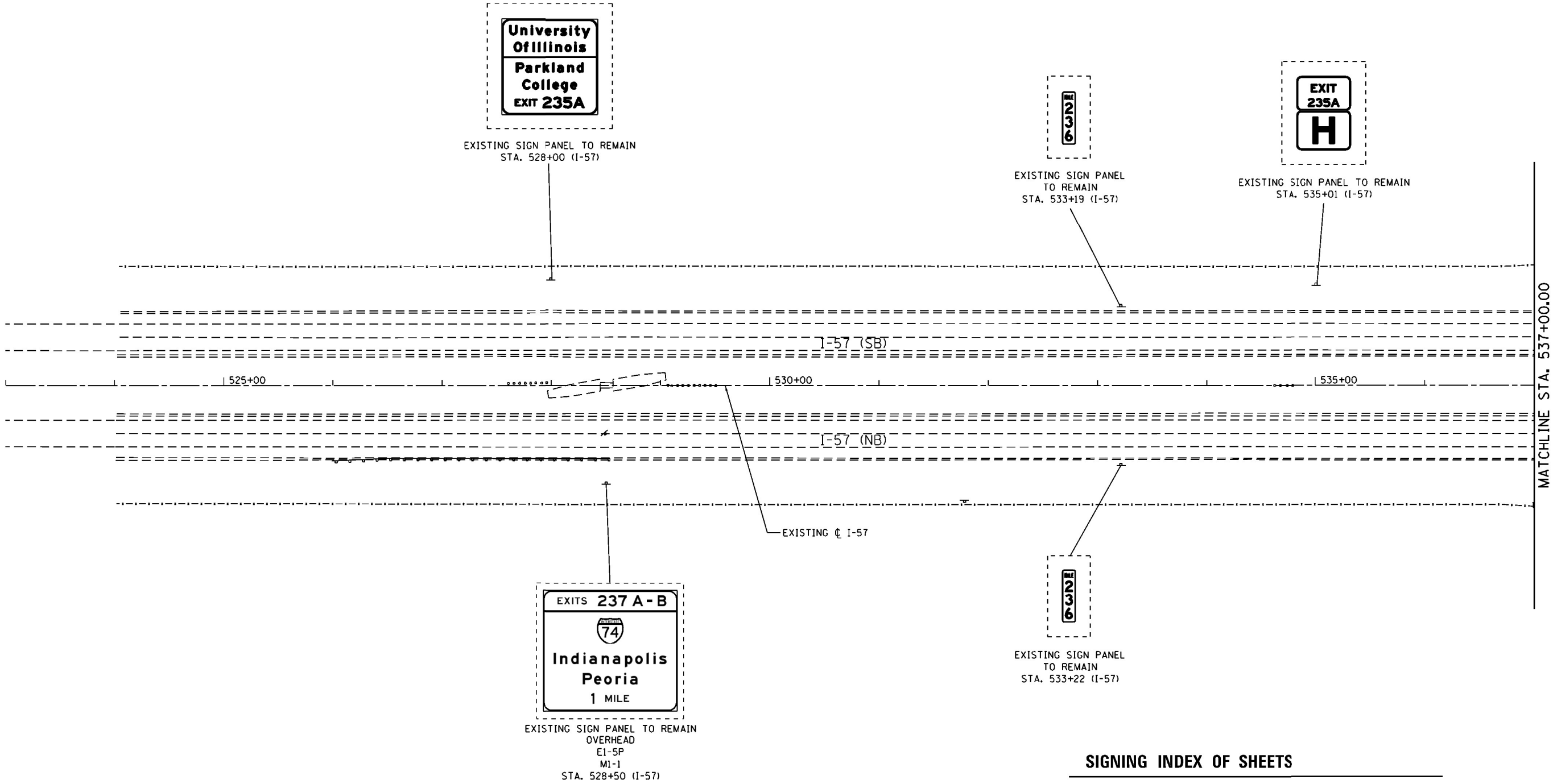
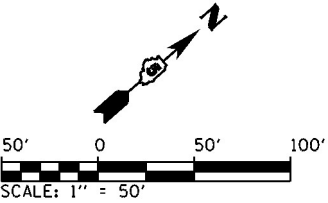
- NOTES:
1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
 2. GROOVING FOR RECESSED PAVEMENT MARKING WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

FILE NAME = ...\\0570C01-sht-PMK-020 174.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLANS I-74					F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -		57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	758					
	PLOT SCALE = 100.0000' / in.	CHECKED - SPH	REVISED -		CONTRACT NO. 70C01									
	PLOT DATE = 1/26/2022 - 9:57:46 AM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 20 OF 22 SHEETS	STA. 1139+00 TO STA. 1153+00	ILLINOIS FED. AID PROJECT						



- NOTES:
1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
 2. GROOVING FOR RECESSED PAVEMENT MARKING WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

FILE NAME : ...\\D570C01-sht-PMK-RampA21.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLANS SOUTHEAST QUADRANT			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -					57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	759
	PLOT SCALE = 100.0000' / in.	CHECKED - SPH	REVISED -					CONTRACT NO. 70C01				
	PLOT DATE = 1/26/2022 - 9:57:57 AM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 21 OF 22 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

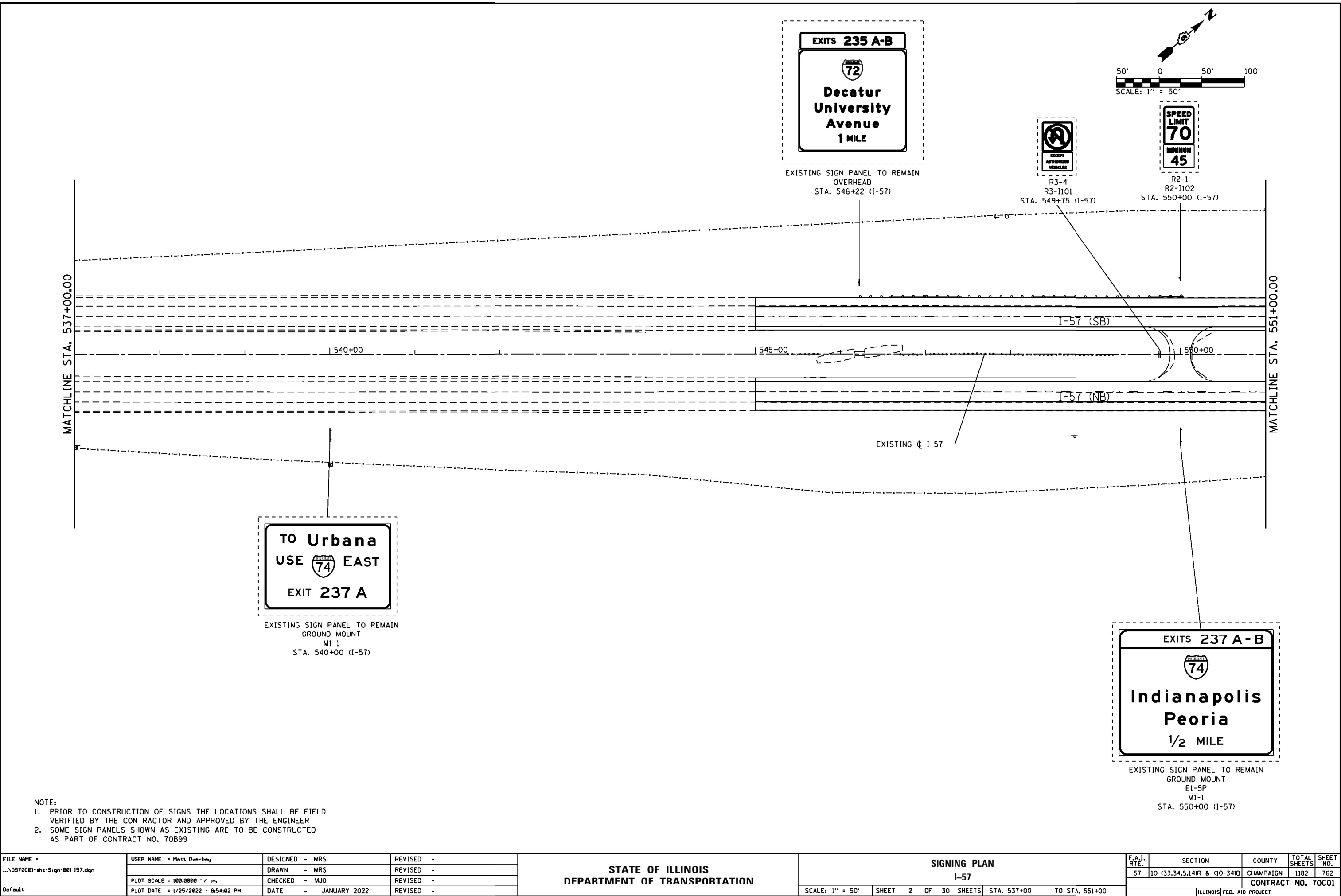


- NOTE:
1. PRIOR TO CONSTRUCTION OF SIGNS THE LOCATIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER
 2. SOME SIGN PANELS SHOWN AS EXISTING ARE TO BE CONSTRUCTED AS PART OF CONTRACT NO. 70B99

SIGNING INDEX OF SHEETS

761 - 790	SIGNING PLANS
791 - 793	SIGN PANELS
794 - 795	OVERHEAD SIGN CROSS SECTIONS
796 - 806	OVERHEAD SPAN SIGN STRUCTURE DETAILS
807 - 815	OVERHEAD CANTILEVER SIGN STRUCTURE DETAILS
816 - 820	GROUND MOUNT SIGN CROSS SECTIONS
821 - 822	GROUND MOUNT BREAKAWAY WIDE FLANGE STEEL SIGN DETAILS
823 - 824	GROUND MOUNT BREAKAWAY TUBULAR STEEL SIGN DETAILS

FILE NAME = ...\\0570C01-sht-Sign-001A I57.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN I-57				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -						57	10-133,34,5,14R & (10-34)B	CHAMPAIGN	1182	761
	PLOT SCALE = 100.0000' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01					ILLINOIS FED. AID PROJECT			
PLOT DATE = 1/25/2022 - 8:53:59 PM	DATE - JANUARY 2022	REVISED -	SCALE: 1" = 50'		SHEET 1 OF 30 SHEETS	STA. 523+00 TO STA. 537+00							





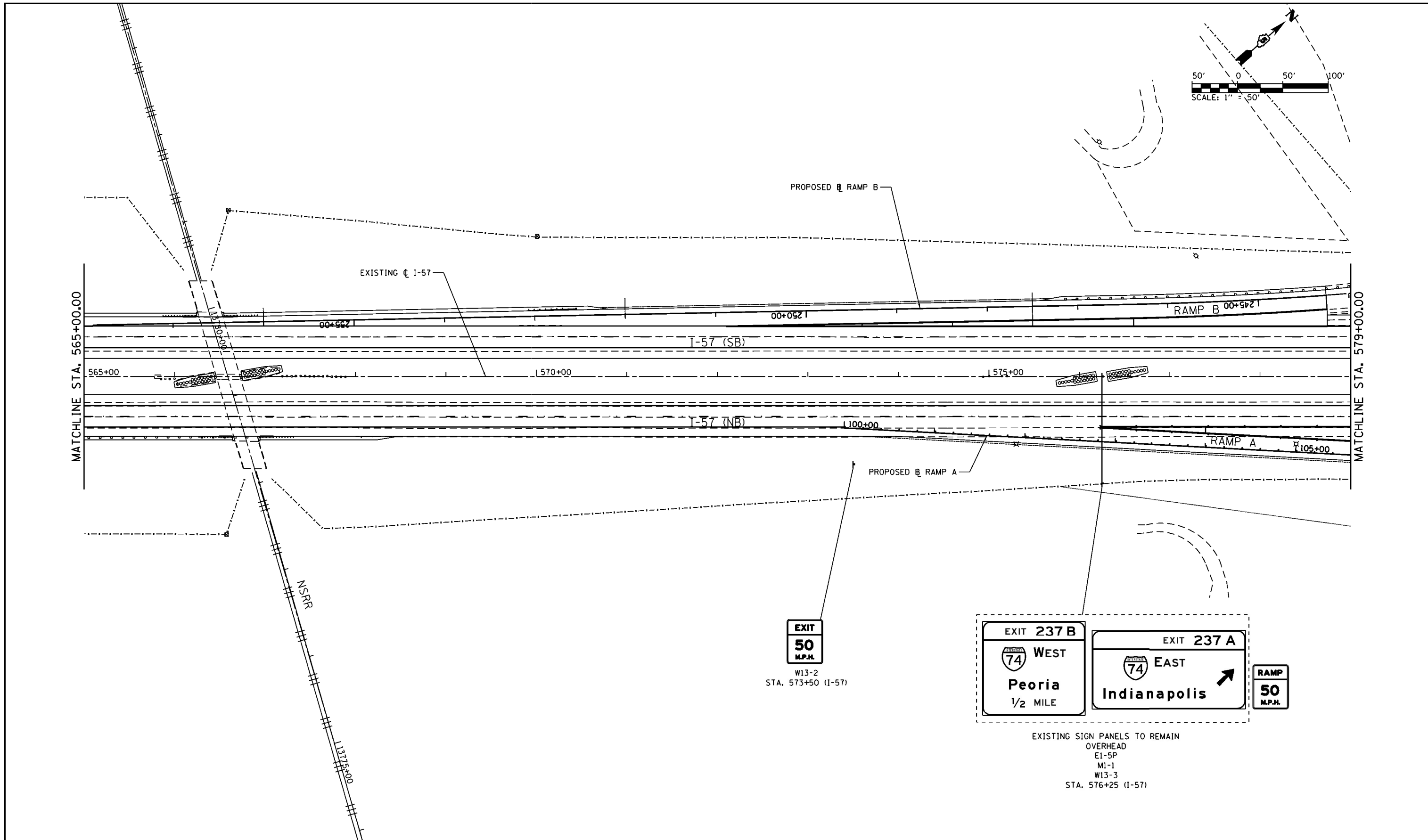
Plan view of the I-57 interchange. The diagram shows the interchange layout with stationing from STA. 551+00.00 to STA. 565+00.00. Key features include:

- Matchlines:** MATCHLINE STA. 551+00.00 on the left and MATCHLINE STA. 565+00.00 on the right.
- Interchange Lanes:**
 - I-57 (SB):** Southbound lanes of the main highway.
 - I-57 (NB):** Northbound lanes of the main highway.
 - EXIT 560:** Exit ramp for I-57 (NB) to I-57 (SB).
 - EXIT 555:** Exit ramp for I-57 (SB) to I-57 (NB).
- Stationing:** STA. 555+00 and STA. 560+00 are marked along the main highway.
- Existing Infrastructure:** EXISTING I-57 is shown as a dashed line below the interchange.
- Other Features:** A vertical line labeled STA. 560+00 (I-57) indicates a specific stationing point on the main highway.

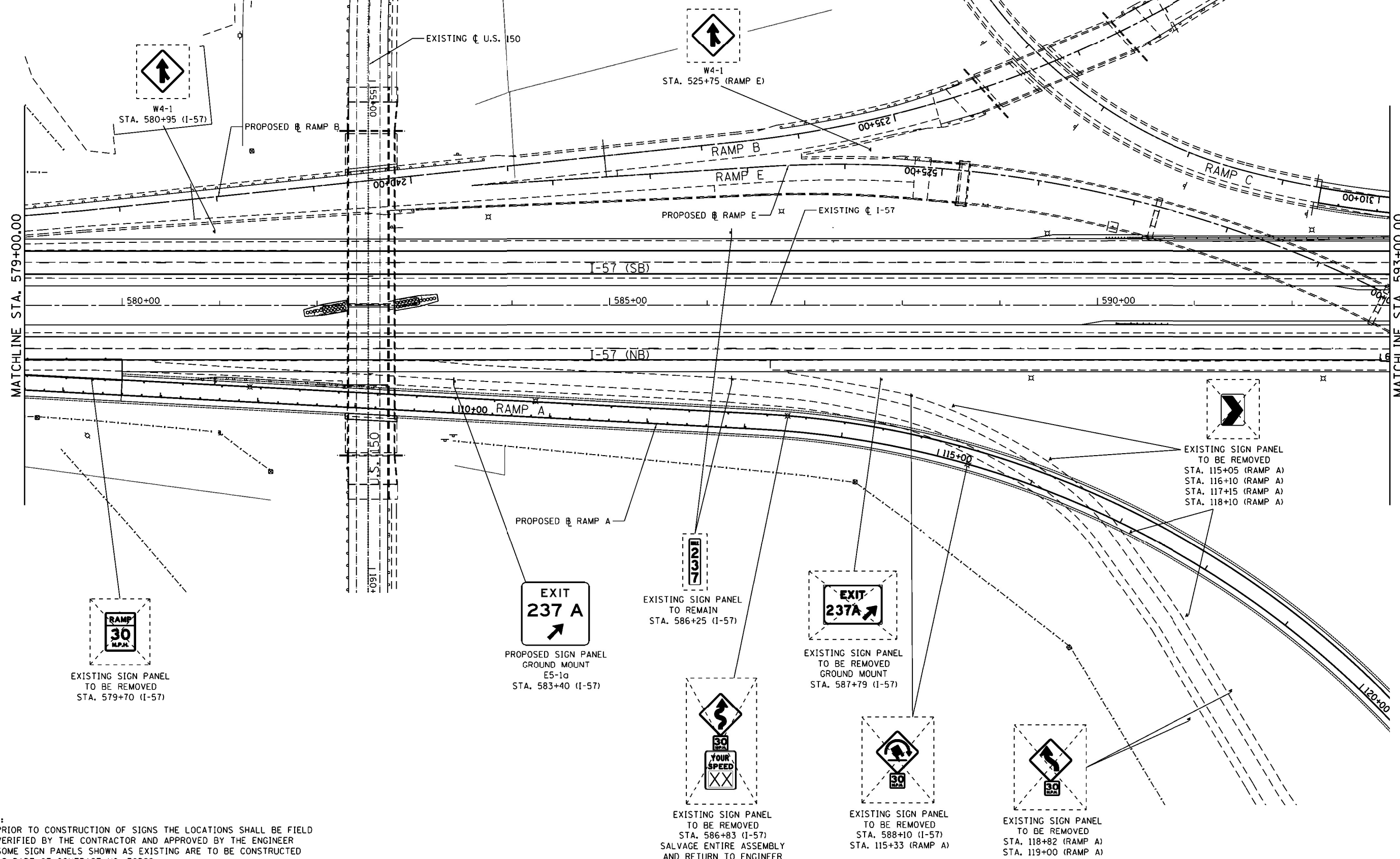
NOTE:

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2. SOME SIGN PANELS SHOWN AS EXISTING ARE TO BE CONSTRUCTED AS PART OF CONTRACT NO. 70B99

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\0570C01-sht-Sign-002 157.dgn		DRAWN - MRS	REVISED -		I-57				57	10-(33,34,5,14R & (10-34)B	CHAMPAIGN	1182	763
	PLOT SCALE = 100.0000' / in.	CHECKED - MJO	REVISED -						CONTRACT NO. 70C01				
Default	PLOT DATE = 1/25/2022 - 8:54:05 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50' SHEET 3 OF 30 SHEETS STA. 551+00 TO STA. 565+00				ILLINOIS FED. AID PROJECT				



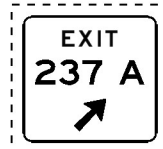
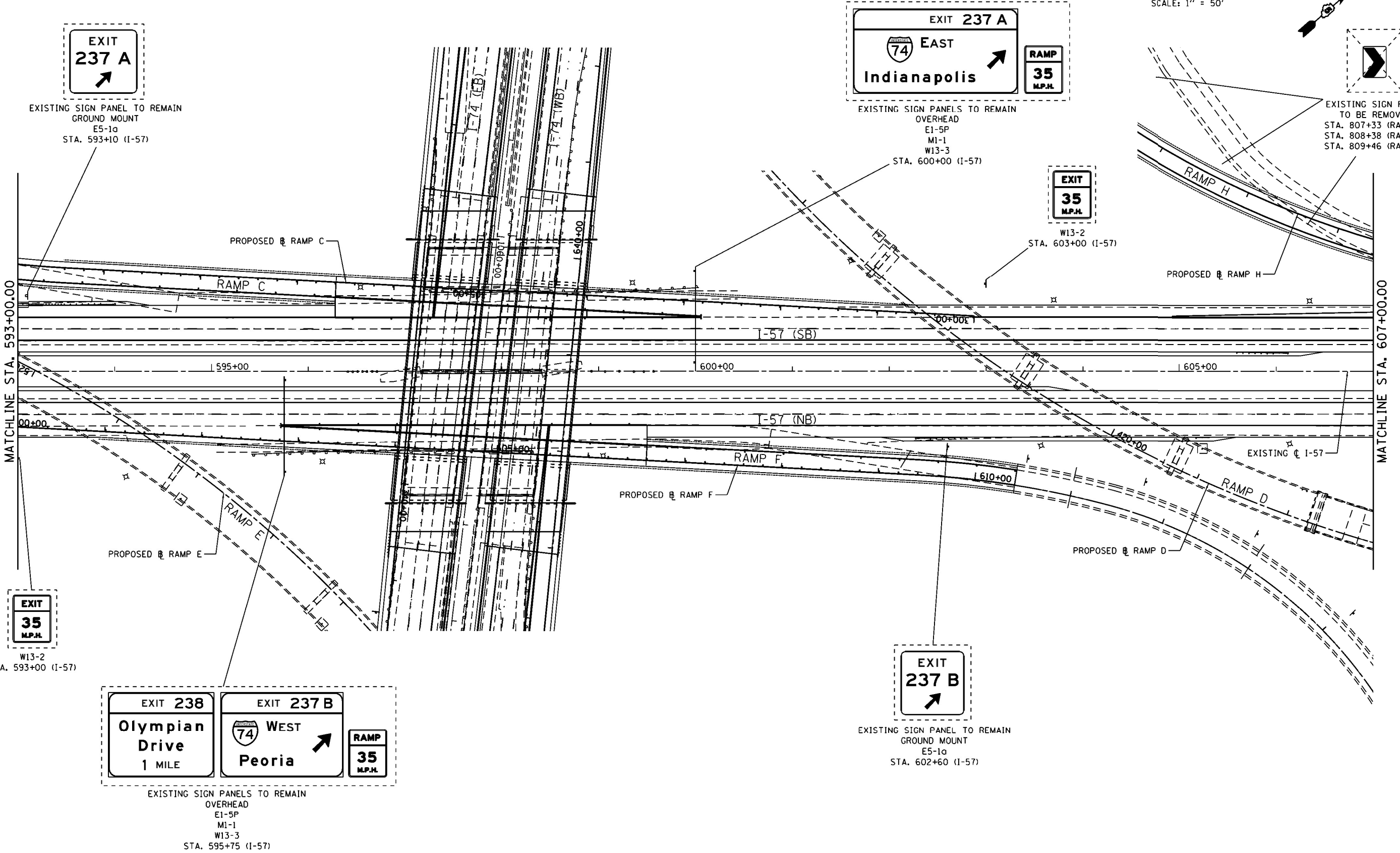
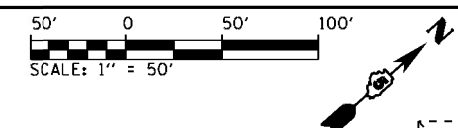
FILE NAME =	USER NAME = Matt Overbay	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN I-57				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\0570C01-sht-Sign-003 I57.dgn		DRAWN - MRS	REVISED -						57	10-(33,34,5,14R & (10-34)B	CHAMPAIGN	1182	764
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	PLOT DATE = 1/25/2022 - 8:54:08 PM	DATE - JANUARY 2022	REVISED -										
				SCALE: 1" = 50'	SHEET 4 OF 30 SHEETS	STA. 565+00 TO STA. 579+00							



NOTE:

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FILE NAME =	USER NAME = Matt Overbay	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN I-57				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\0572C01-sh1-Sign-004 157.dgn		DRAWN - MRS	REVISED -		57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	765				
Default	PLOT SCALE = 100.0000' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70CO								
	PLOT DATE = 1/25/2022 - 9:54:11 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 5 OF 30 SHEETS	STA. 579+00 TO STA. 593+00	ILLINOIS FED. AID PROJECT					



EXISTING SIGN PANEL TO REMAIN
GROUND MOUNT
E5-1a
STA. 593+10 (I-57)



EXISTING SIGN PANELS TO REMAIN
OVERHEAD
E1-5P
M1-1
W13-3
STA. 600+00 (I-57)



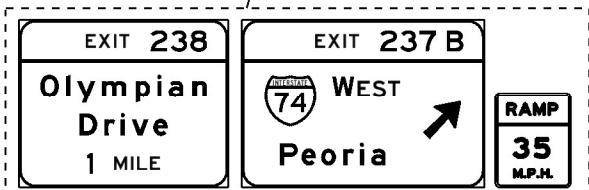
W13-2
STA. 603+00 (I-57)



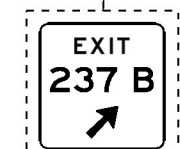
EXISTING SIGN PANEL
TO BE REMOVED
STA. 807+33 (RAMP H)
STA. 808+38 (RAMP H)
STA. 809+46 (RAMP H)



W13-2
STA. 593+00 (I-57)



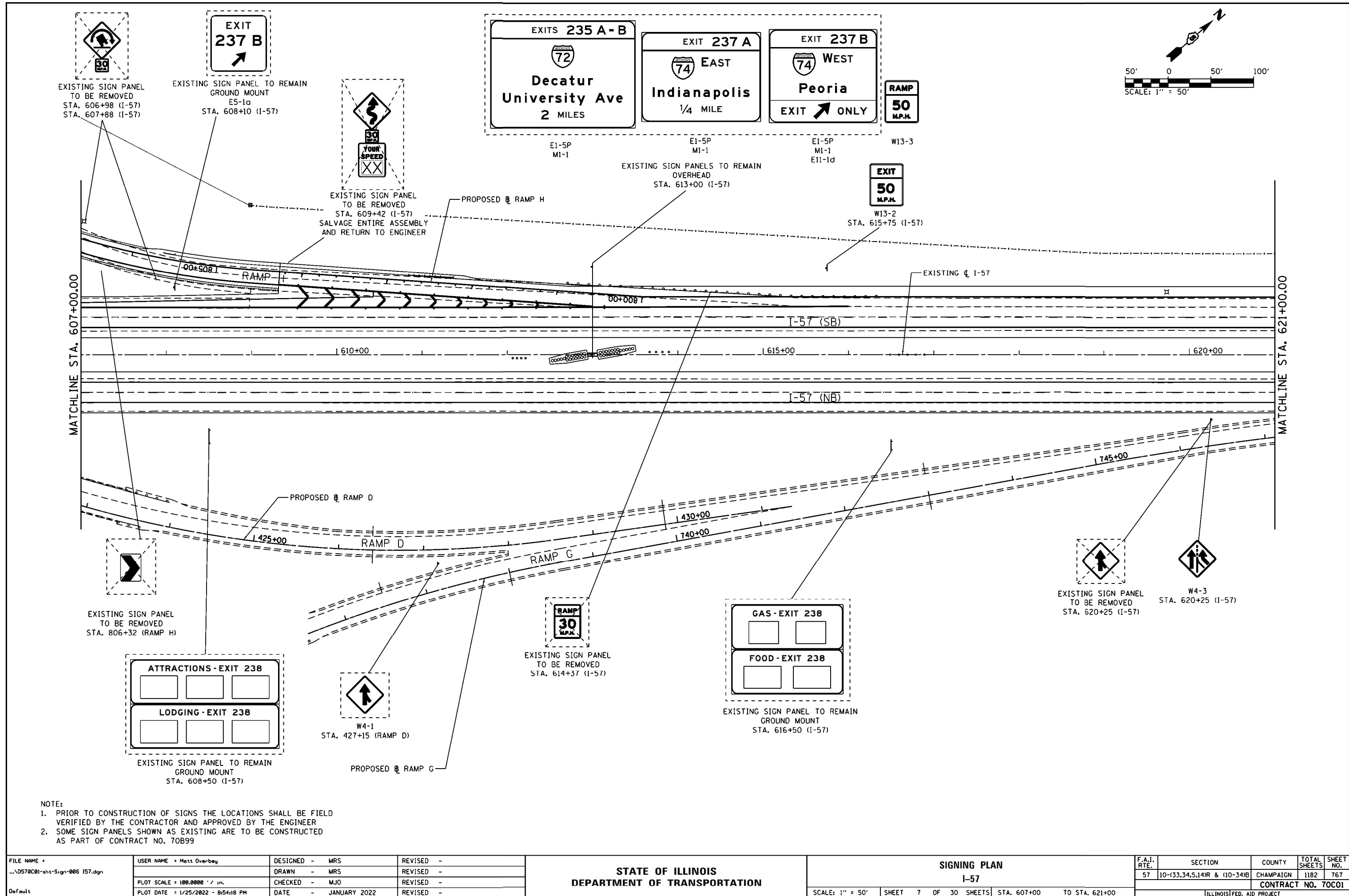
EXISTING SIGN PANELS TO REMAIN
OVERHEAD
E1-5P
M1-1
W13-3
STA. 595+75 (I-57)

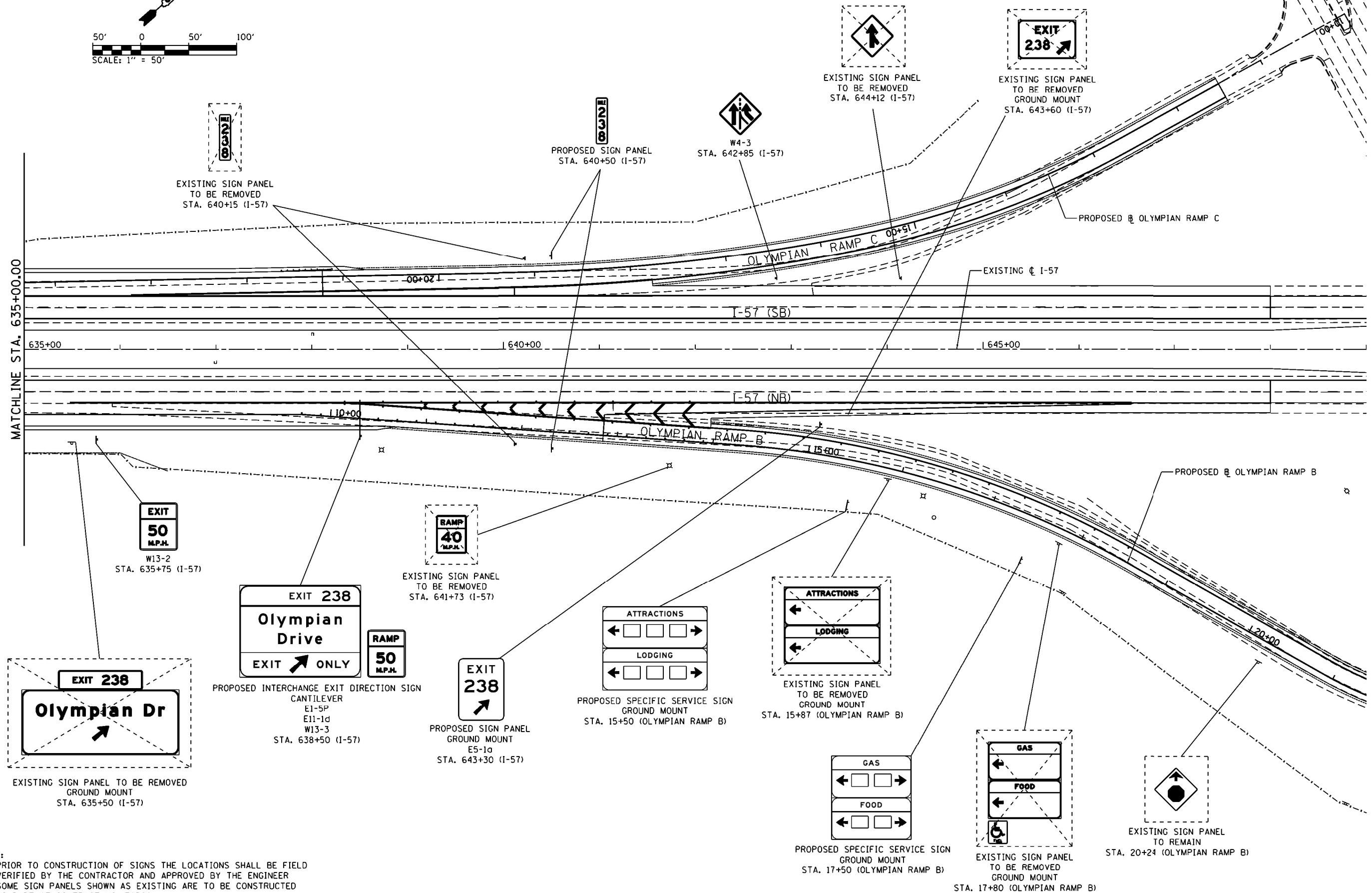


EXISTING SIGN PANEL TO REMAIN
GROUND MOUNT
E5-1a
STA. 602+60 (I-57)

- NOTE:
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 2. SOME SIGN PANELS SHOWN AS EXISTING ARE TO BE CONSTRUCTED AS PART OF CONTRACT NO. 70B99

FILE NAME = ...\\0578C01-shit-Sign-005 157.dgn Default	USER NAME = Matt Overbay	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN I-57				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -						57	10-133,34,5,14R & (10-34)B	CHAMPAIGN	1182	766
	PLOT SCALE = 100.0000' / in.	CHECKED - MJO	REVISED -						CONTRACT NO. 70C01				
	PLOT DATE = 1/25/2022 - 8:54:13 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 6 OF 30 SHEETS	STA. 593+00	TO STA. 607+00	ILLINOIS FED. AID PROJECT				

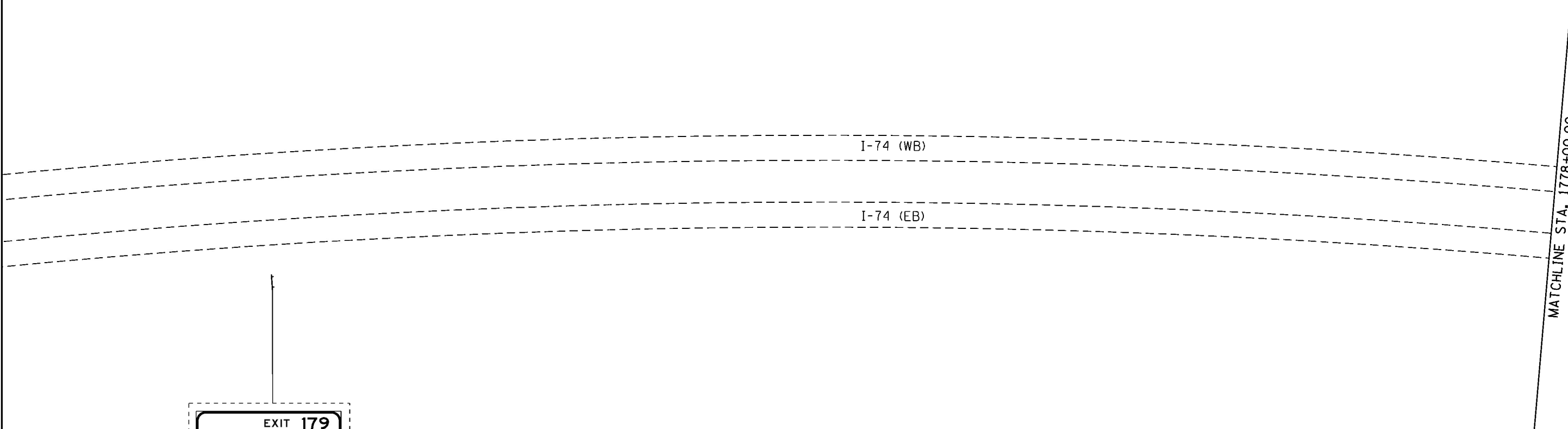
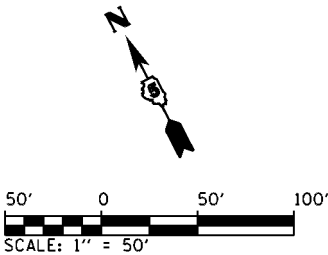




NOTE:

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FILE NAME =	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN I-57				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...D570C01-shit-Sign-008 157.dgn		DRAWN - MRS	REVISED -						57	10-(33,34,5,14R & (10-34)B	CHAMPAIGN	1182	769
Default	PLOT SCALE = 100.0000' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/25/2022 - 8:54:27 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 9 OF 30 SHEETS	STA. 635+00 TO STA. 649+00	ILLINOIS FED. AID PROJECT					

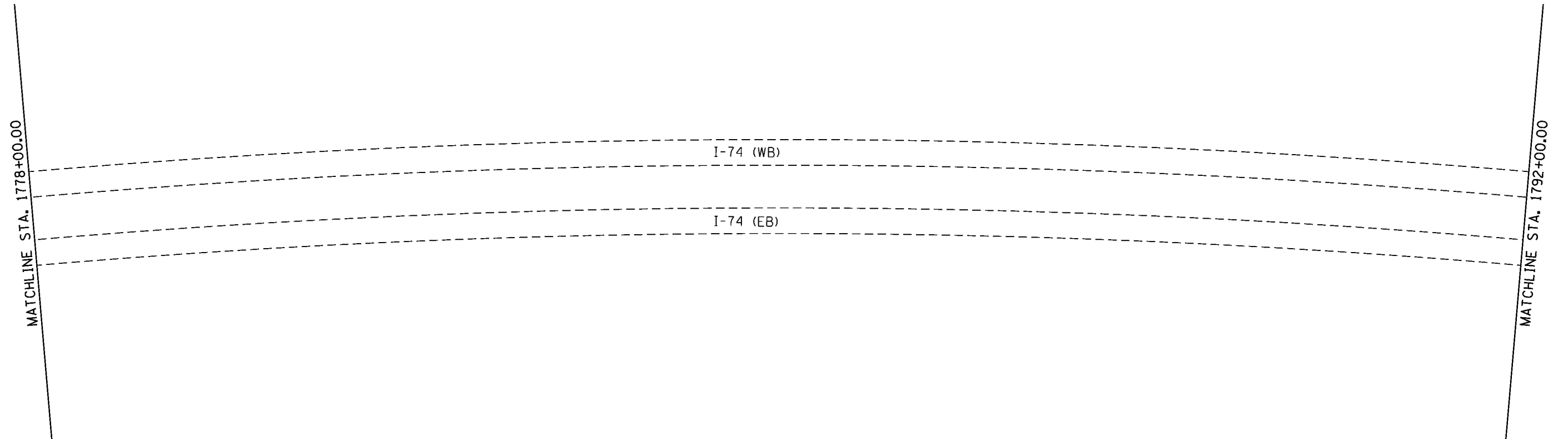
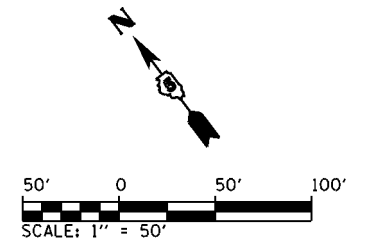


EXISTING SIGN PANEL TO REMAIN
GROUND MOUNT
E1-5P
STA. 1769+75 (I-74)

NOTE: STATION LOCATION IS ESTIMATED AND SHALL BE VERIFIED BY
THE ENGINEER PRIOR TO FABRICATION AND PLACEMENT

- NOTE:
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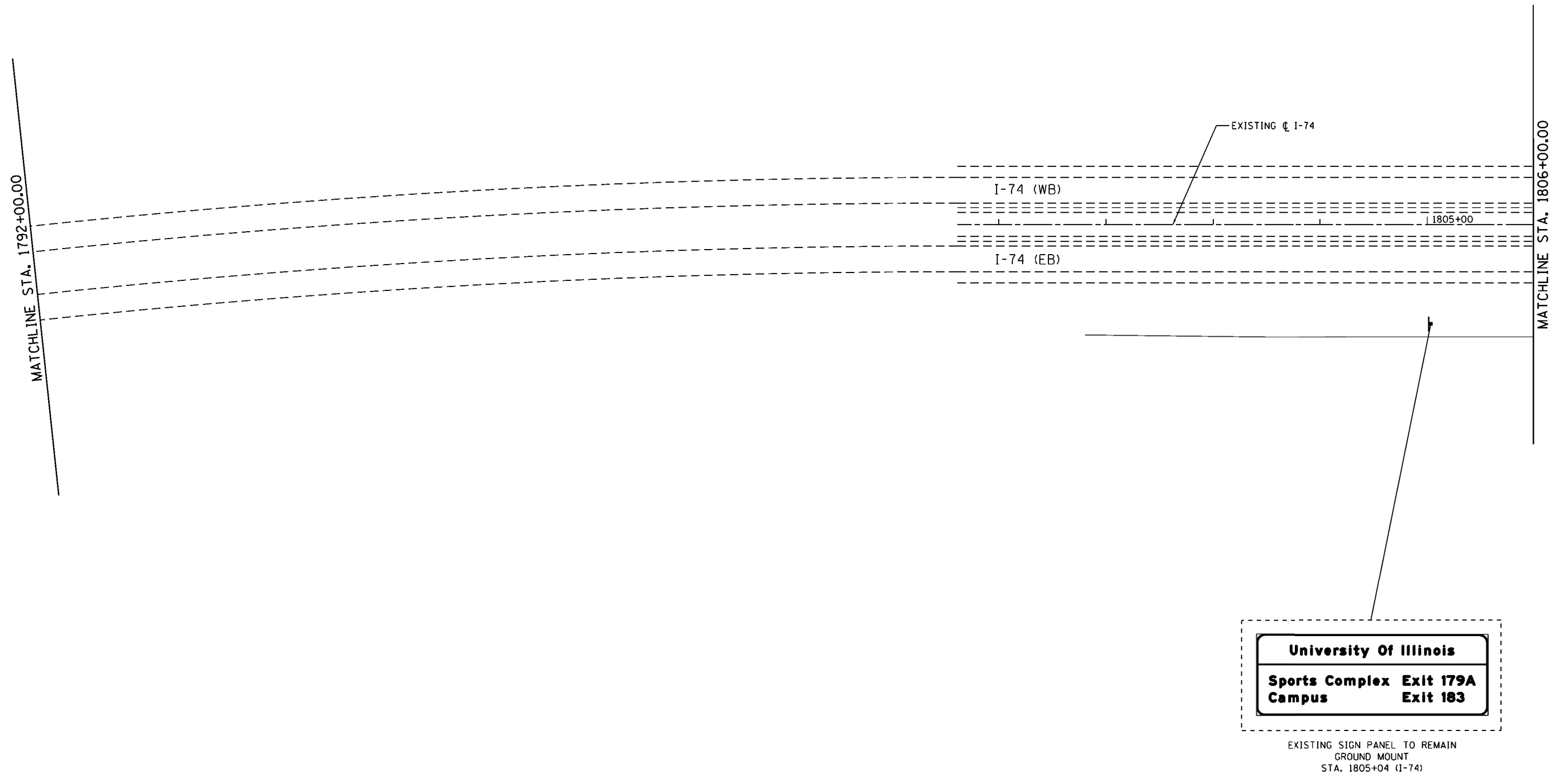
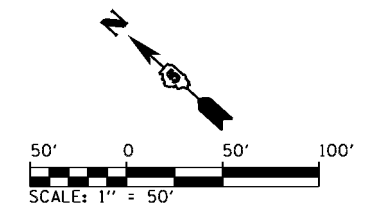
FILE NAME = ...\\0570C01-sht-Sign-010E 174.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN I-74				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	770
	PLOT SCALE = 100.0000' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/25/2022 - 8:54:38 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 10 OF 30 SHEETS	STA. 1764+00	TO STA. 1778+00	ILLINOIS FED. AID PROJECT				



NOTE:

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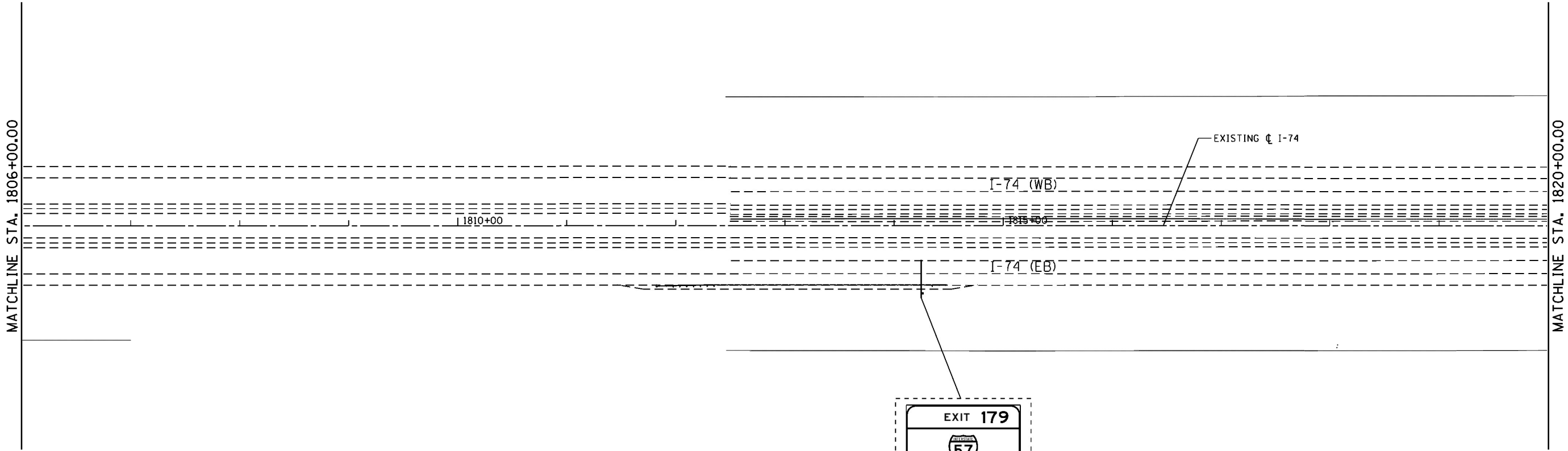
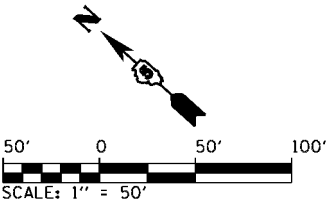
FILE NAME =	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN I-74				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\0570C01-sht-Sign-0100 I74.dgn		DRAWN - MRS	REVISED -						57	10-(33,34,5,14R & (10-34)B	CHAMPAIGN	1182	771
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Default	PLOT DATE = 1/25/2022 - 8:54:34 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 11 OF 30 SHEETS	STA. 1778+00 TO STA. 1792+00	ILLINOIS FED. AID PROJECT					



NOTE:

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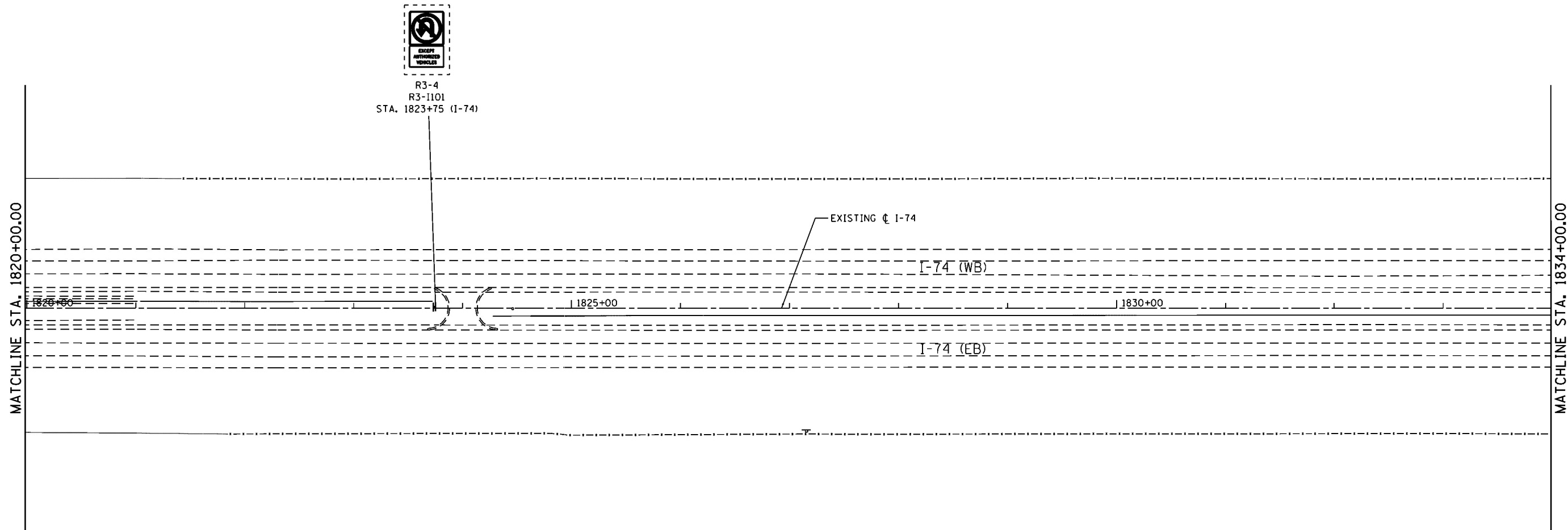
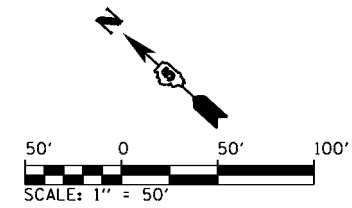
FILE NAME = ...\\0570C01-sht-Sign-010C 174.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN I-74				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -						57	10-133,34,5,14IR & (10-34)B	CHAMPAIGN	1182	772
	PLOT SCALE = 100.0000' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/25/2022 - 8:54:37 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 12 OF 30 SHEETS	STA. 1792+00 TO STA. 1806+00						



EXISTING SIGN PANEL TO REMAIN
CANTILEVER
E1-5P
M1-1
STA. 1814+25 (I-74)

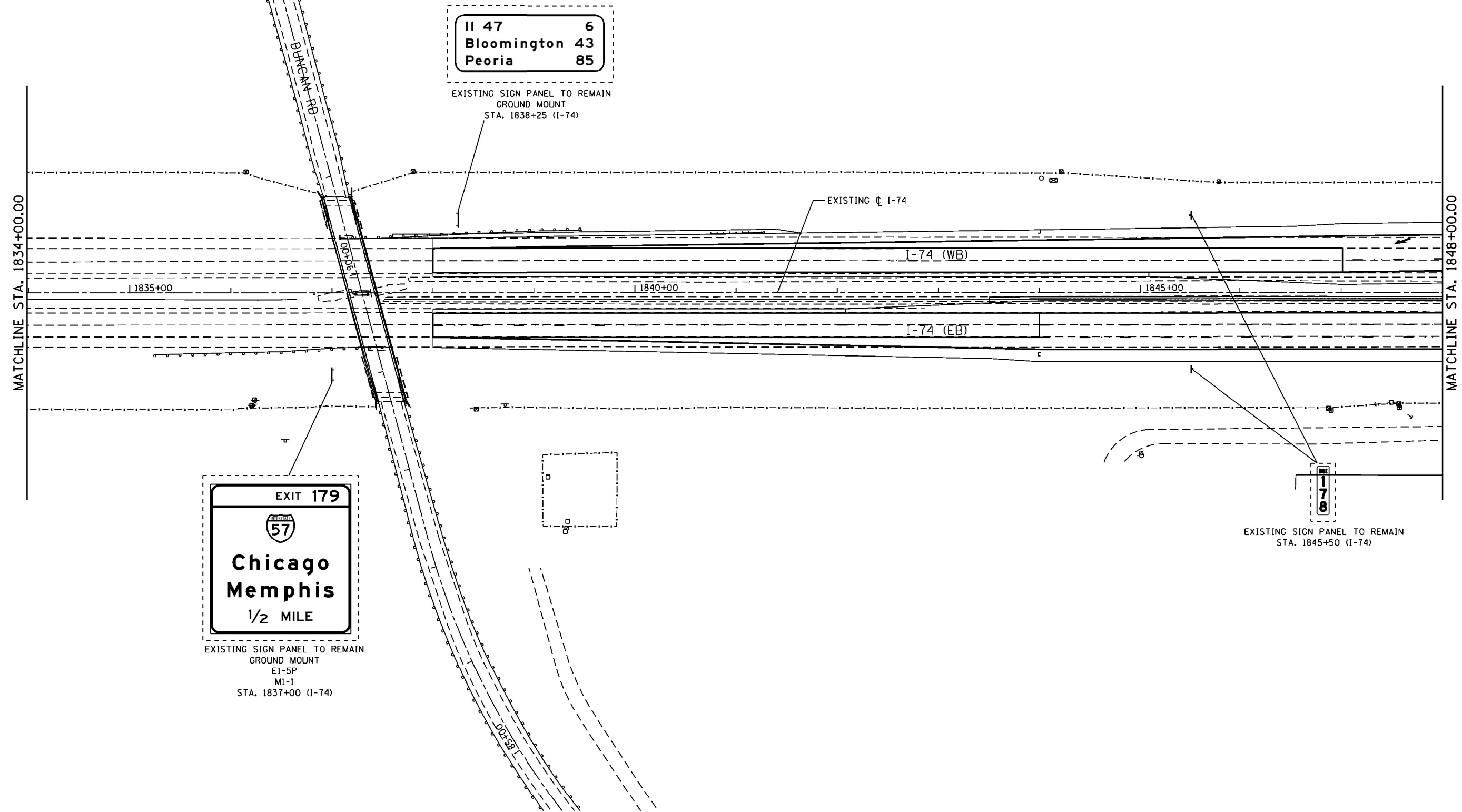
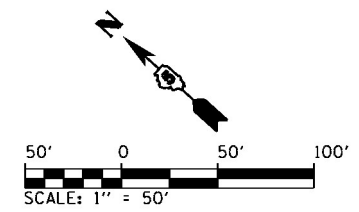
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FILE NAME = ...\\0570C01-sht-Sign-0108 174.dgn Default	USER NAME = Matt Overbay			DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN I-74			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - MRS			CHECKED - MJO	REVISED -					57	10-133,34,5,141R & (10-34)B	CHAMPAIGN	1182	773
	PLOT SCALE = 100.0000' / in.			DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'			CONTRACT NO. 70C01				
	PLOT DATE = 1/25/2022 - 8:54:40 PM						SHEET 13 OF 30 SHEETS STA. 1806+00 TO STA. 1820+00			ILLINOIS FED. AID PROJECT				



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FILE NAME = ...\\0570C01-sht-Sign-010A 174.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN I-74				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -						57	10-133,34,5,141R & 110-341B	CHAMPAIGN	1182	774
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	PLOT DATE = 1/25/2022 - 8:54:44 PM	DATE - JANUARY 2022	REVISED -		ILLINOIS FED. AID PROJECT								
					SCALE: 1" = 50'	SHEET 14 OF 30 SHEETS	STA. 1820+00 TO STA. 1834+00						



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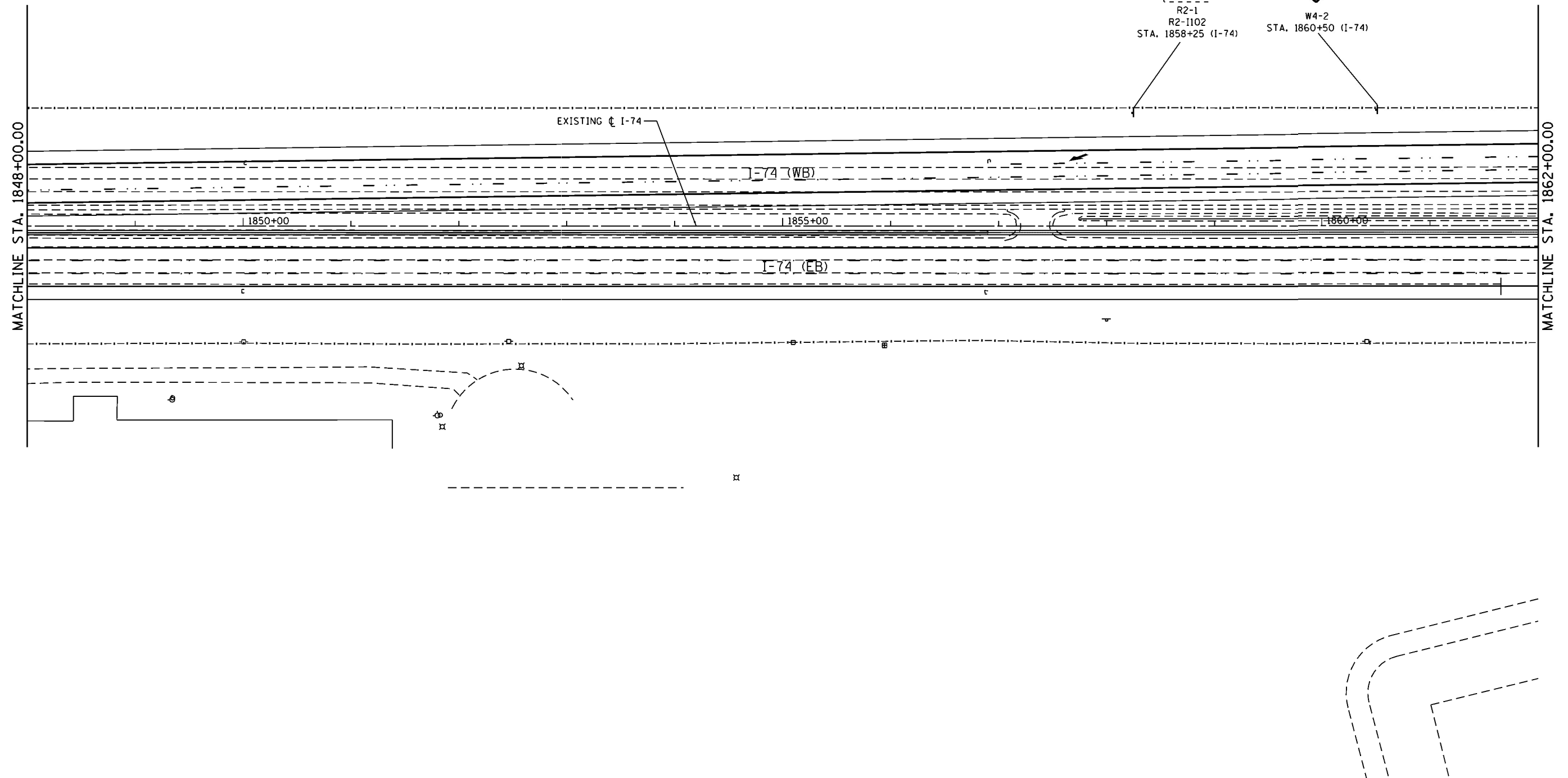
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		DRAWN - MRS	REVISED -						57	10-133,34,5,141R & (10-34)B	CHAMPAIGN	1182	775
	PLOT SCALE = 100.0000' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/25/2022 - 9:54:48 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 15 OF 30 SHEETS	STA. 1834+00 TO STA. 1848+00	ILLINOIS FED. AID PROJECT					



R2-1
R2-1102
STA. 1858+25 (I-74)

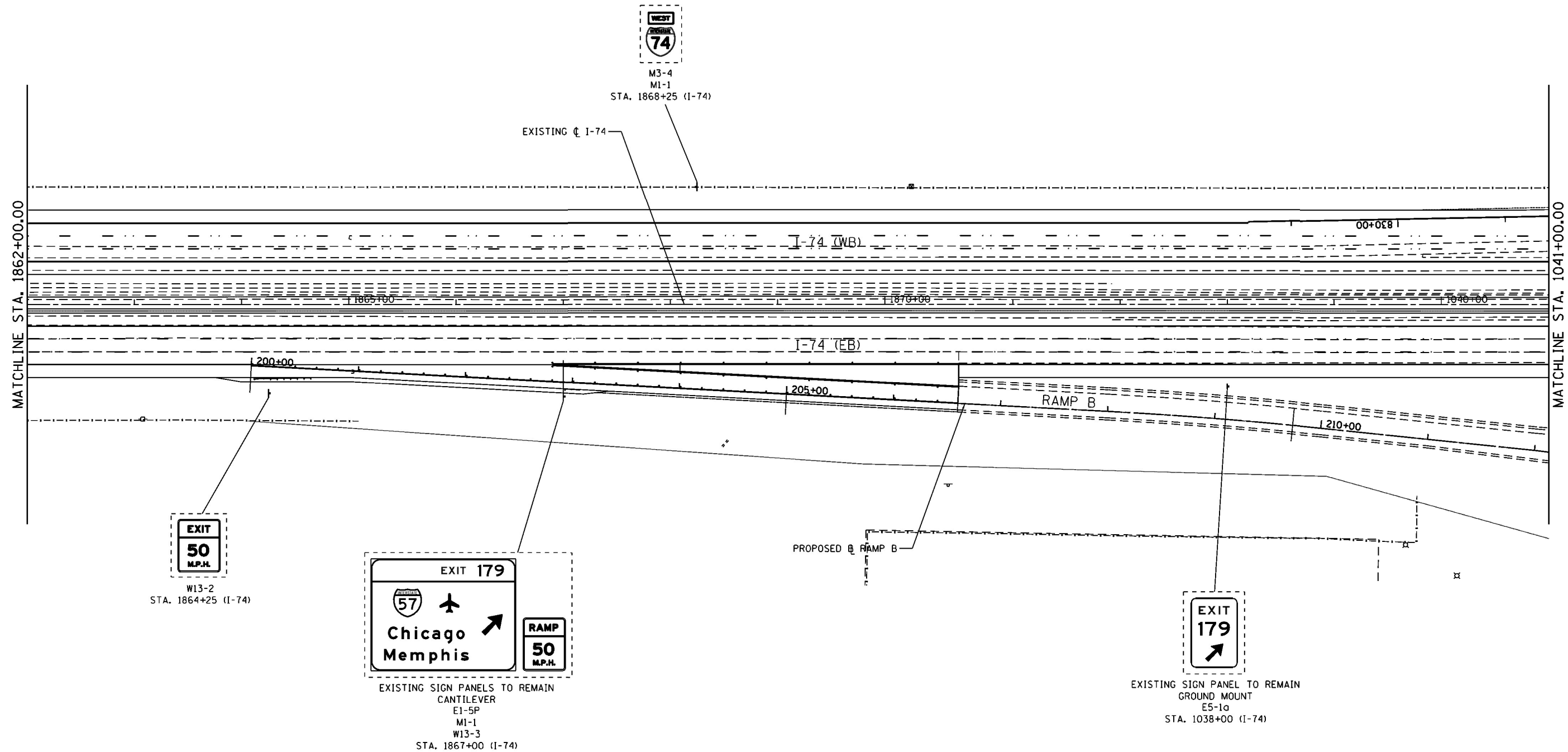
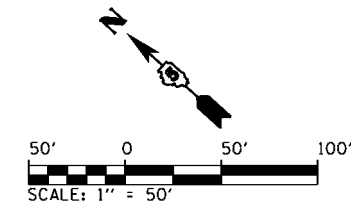


W4-2
STA. 1860+50 (I-74)



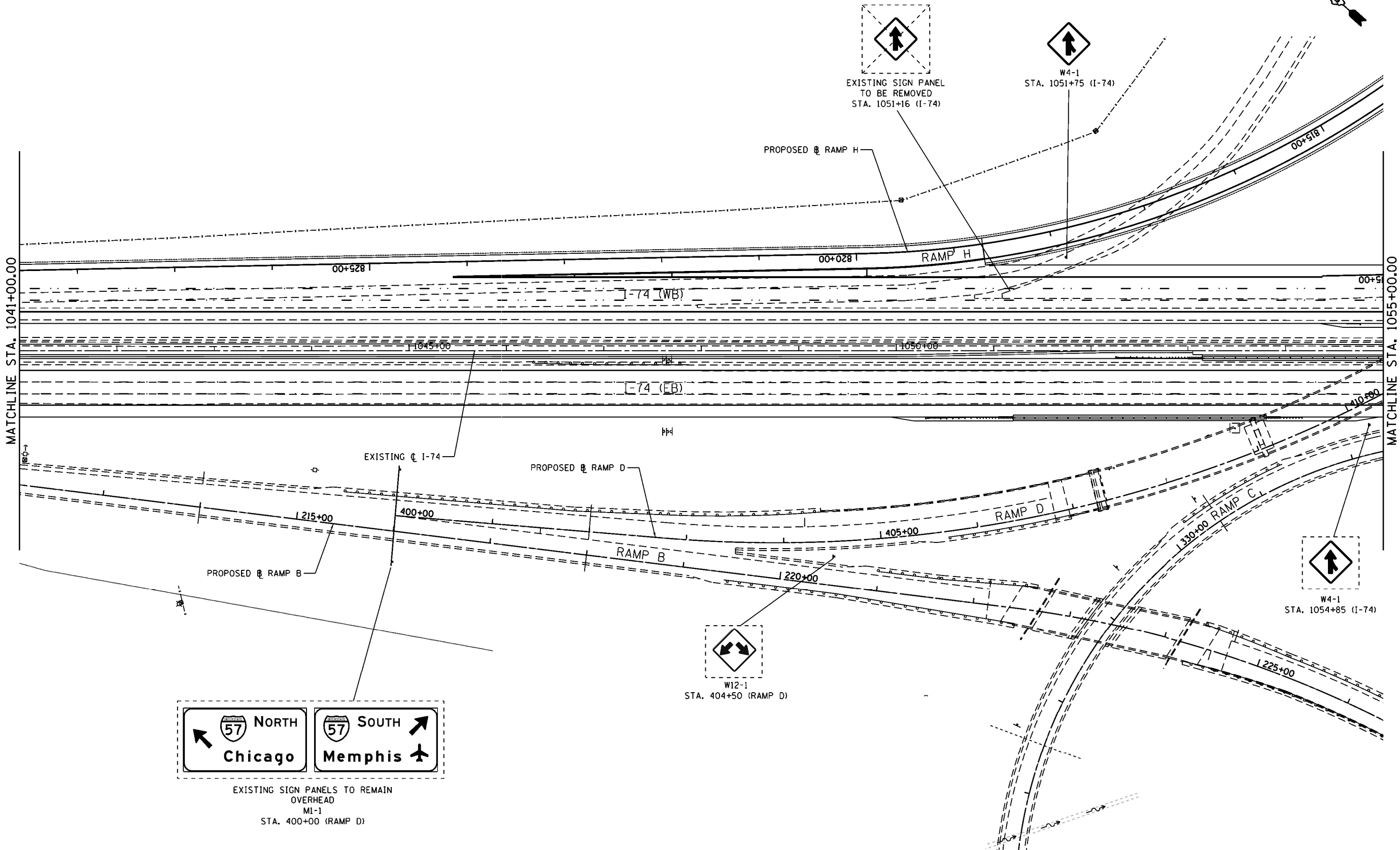
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FILE NAME = ...\\0570C01-sht-Sign-011 174.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN I-74				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -						57	10-(33,34,5,14R & (10-34)B	CHAMPAIGN	1182	776
	PLOT SCALE = 100.0000' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/25/2022 - 8:54:53 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 16 OF 30 SHEETS	STA. 1848+00 TO STA. 1862+00	ILLINOIS FED. AID PROJECT					



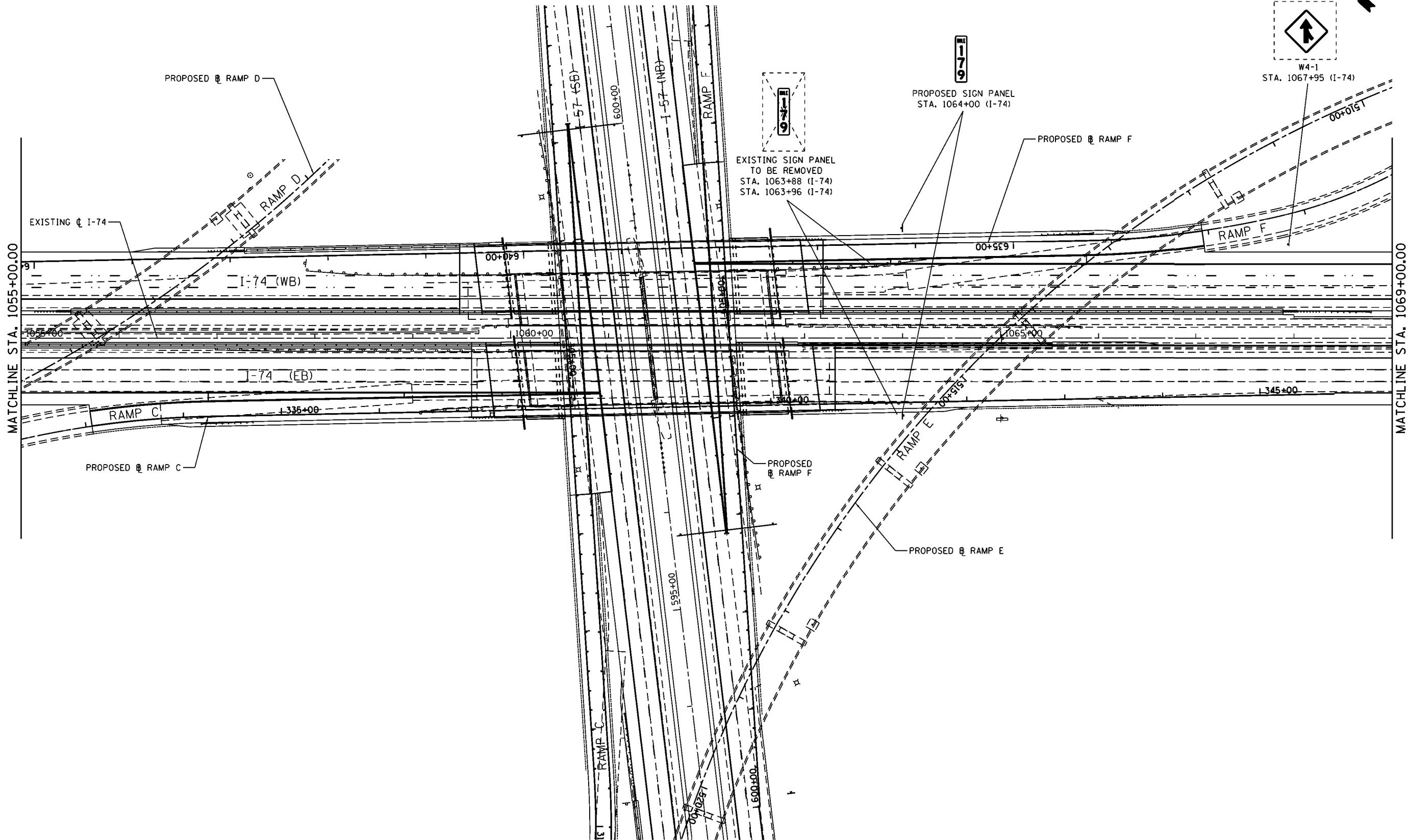
- NOTE:
1. PRIOR TO CONSTRUCTION OF SIGNS THE LOCATIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER
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FILE NAME = ...\\0578C01-shit-Sign-012 174.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN I-74	SCALE: 1" = 50'		SHEET 17 OF 30 SHEETS	STA. 1862+00 TO STA. 1041+00	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - MRS	CHECKED - MJO	REVISED -							57	10-133,34,5,141R & (10-34)B	CHAMPAIGN	1182	777
	PLOT SCALE = 100.0000' / in.	DATE - JANUARY 2022	REVISED -							CONTRACT NO. 70C01				
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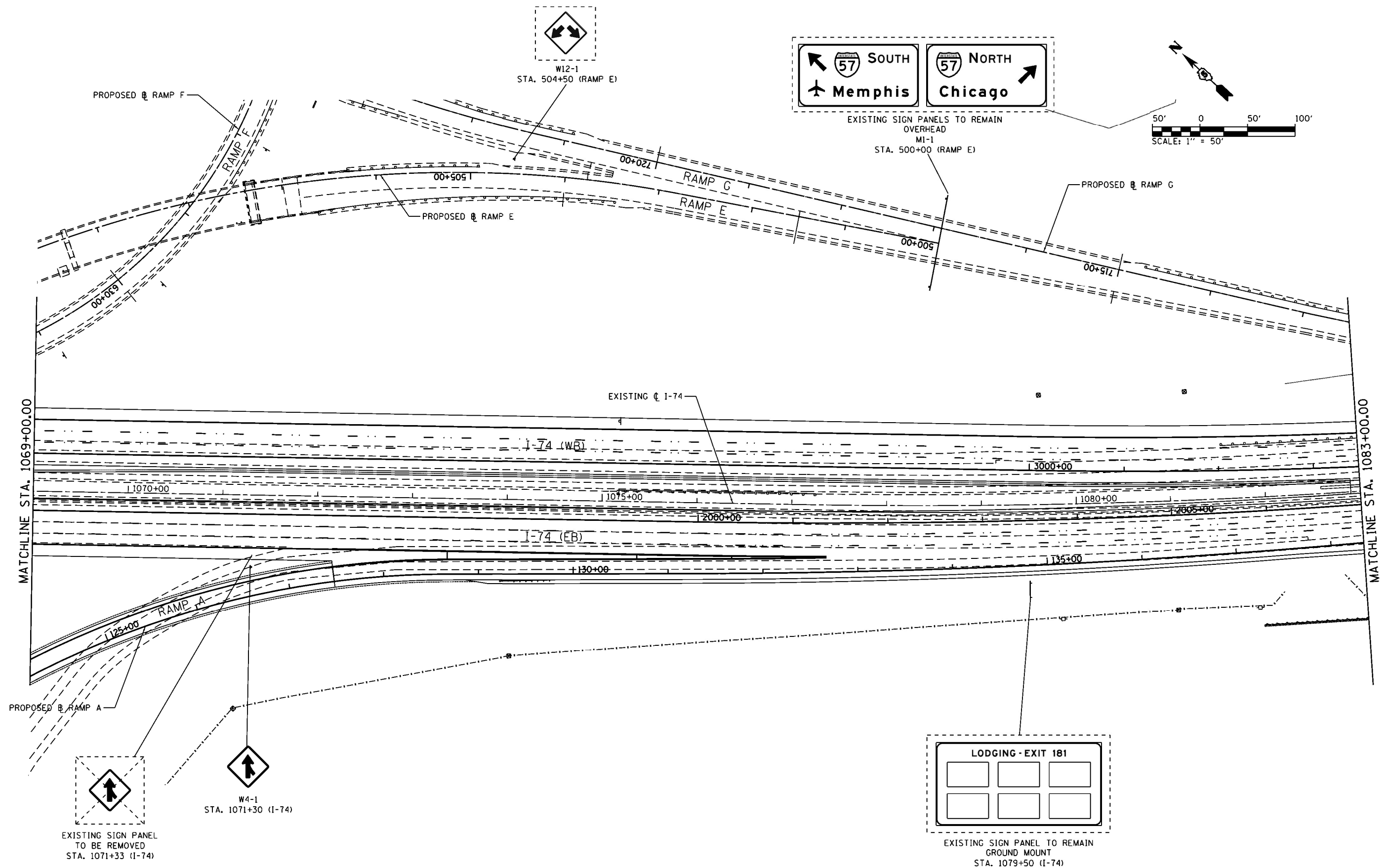
- NOTE:
1. PRIOR TO CONSTRUCTION OF SIGNS THE LOCATIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER
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FILE NAME = ...\\0578C01-sht-Sign-013 174.dgn	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN I-74	SCALE: 1" = 50'	SHEET 18 OF 30 SHEETS	STA. 1041+00 TO STA. 1055+00	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -						57	10-133,34,5,141R & (10-34)B	CHAMPAIGN	1182	778
Default	PLOT SCALE = 100.0000' / in.	CHECKED - MJO	REVISED -									CONTRACT NO. 70C01	
	PLOT DATE = 1/25/2022 - 8:55:00 PM	DATE - JANUARY 2022	REVISED -								ILLINOIS FED. AID PROJECT		



- NOTE:
1. PRIOR TO CONSTRUCTION OF SIGNS THE LOCATIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER
 2. SOME SIGN PANELS SHOWN AS EXISTING ARE TO BE CONSTRUCTED AS PART OF CONTRACT NO. 70B99

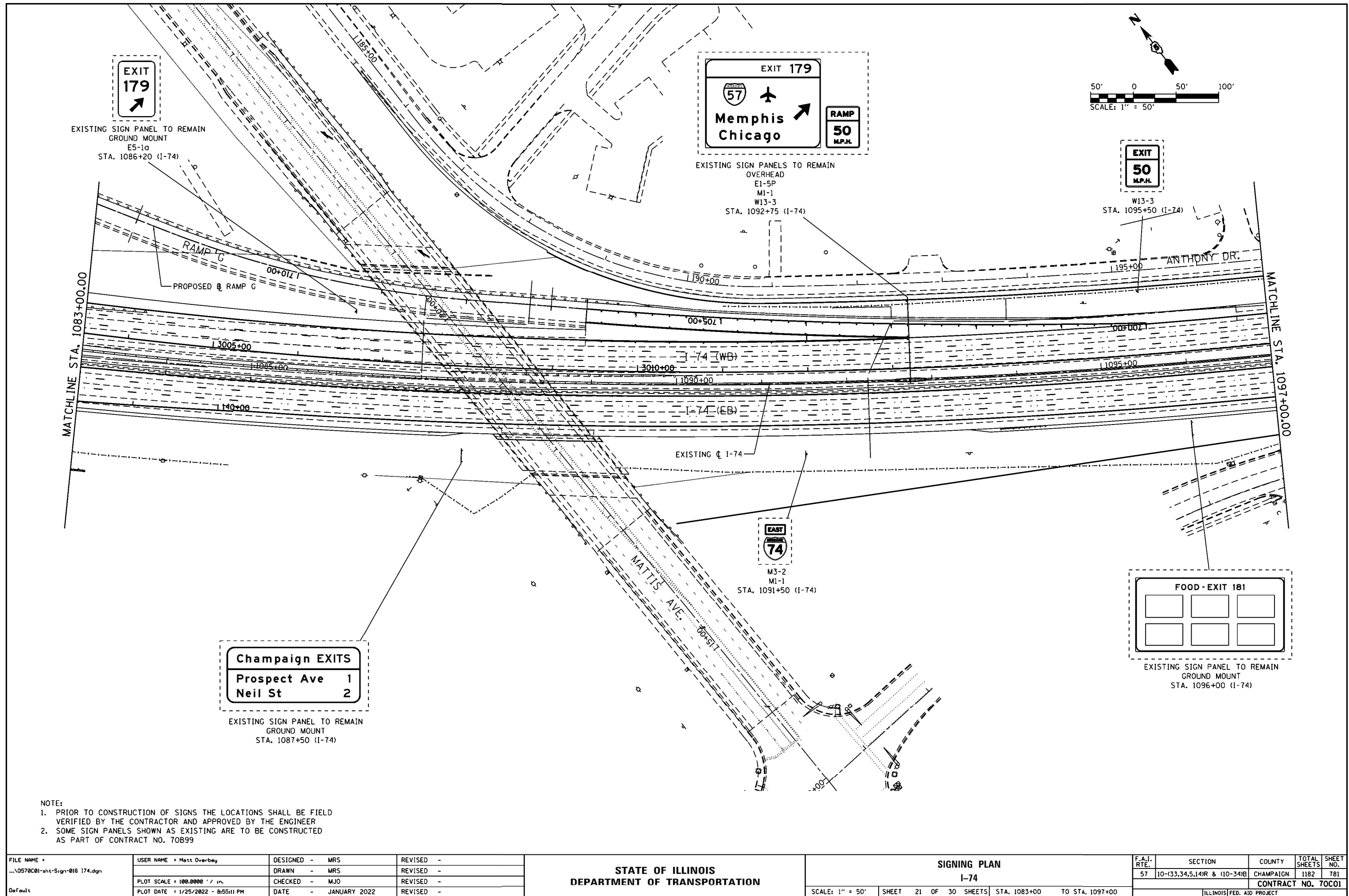
FILE NAME = ...\\0570C01-shr-Sign-014 174.dgn Default	USER NAME = Matt Overbay	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN I-74				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -		57	10-133,34,5,141R & (10-34)B	CHAMPAIGN	1182	779				
	PLOT SCALE = 100.0000' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01								
	PLOT DATE = 1/25/2022 - 8:55:04 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 19 OF 30 SHEETS	STA. 1055+00 TO STA. 1069+00	ILLINOIS FED. AID PROJECT					

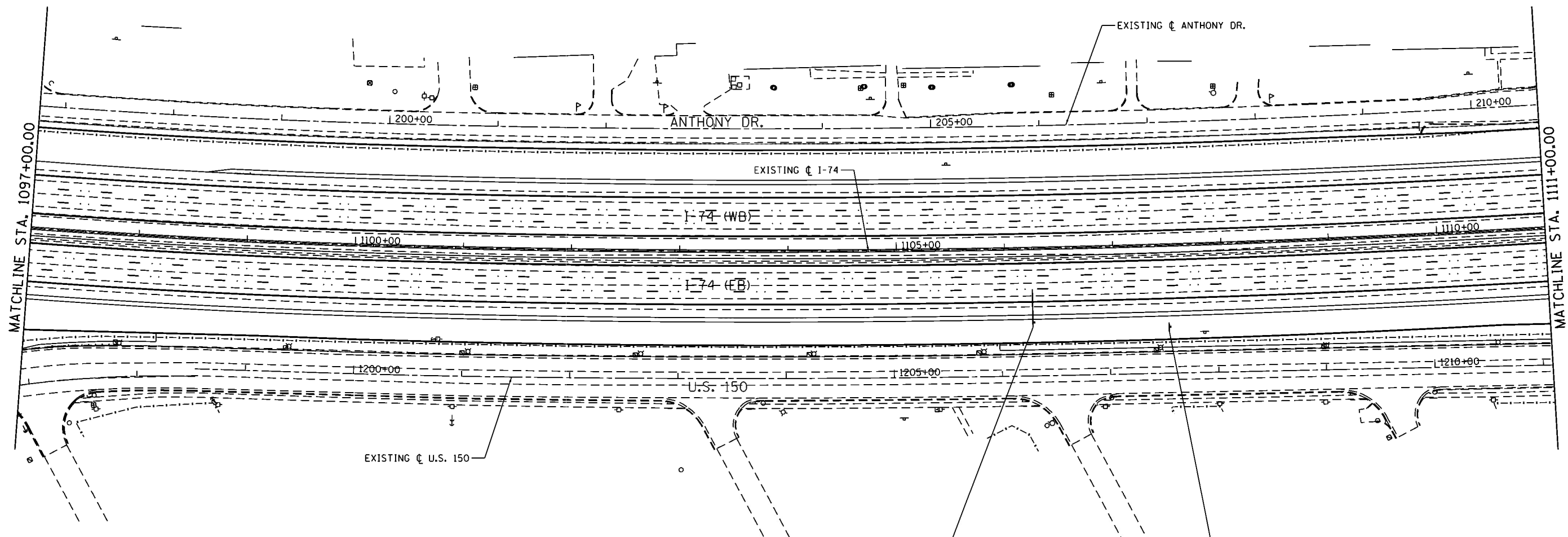
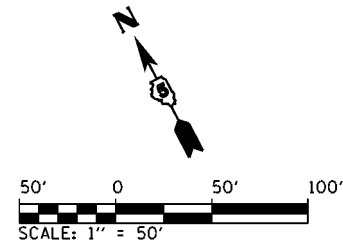


NOTE:

1. PRIOR TO CONSTRUCTION OF SIGNS THE LOCATIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER
2. SOME SIGN PANELS SHOWN AS EXISTING ARE TO BE CONSTRUCTED AS PART OF CONTRACT NO. 70B99

FILE NAME = ...\\0570C01-shit-Sign-015 174.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN I-74			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -					57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	780
	PLOT SCALE = 100.0000 ' / in.	CHECKED - MJO	REVISED -					CONTRACT NO. 70C01				
	PLOT DATE = 1/25/2022 - 8:55:07 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 20 OF 30 SHEETS	STA. 1069+00 TO STA. 1083+00	ILLINOIS FED. AID PROJECT				





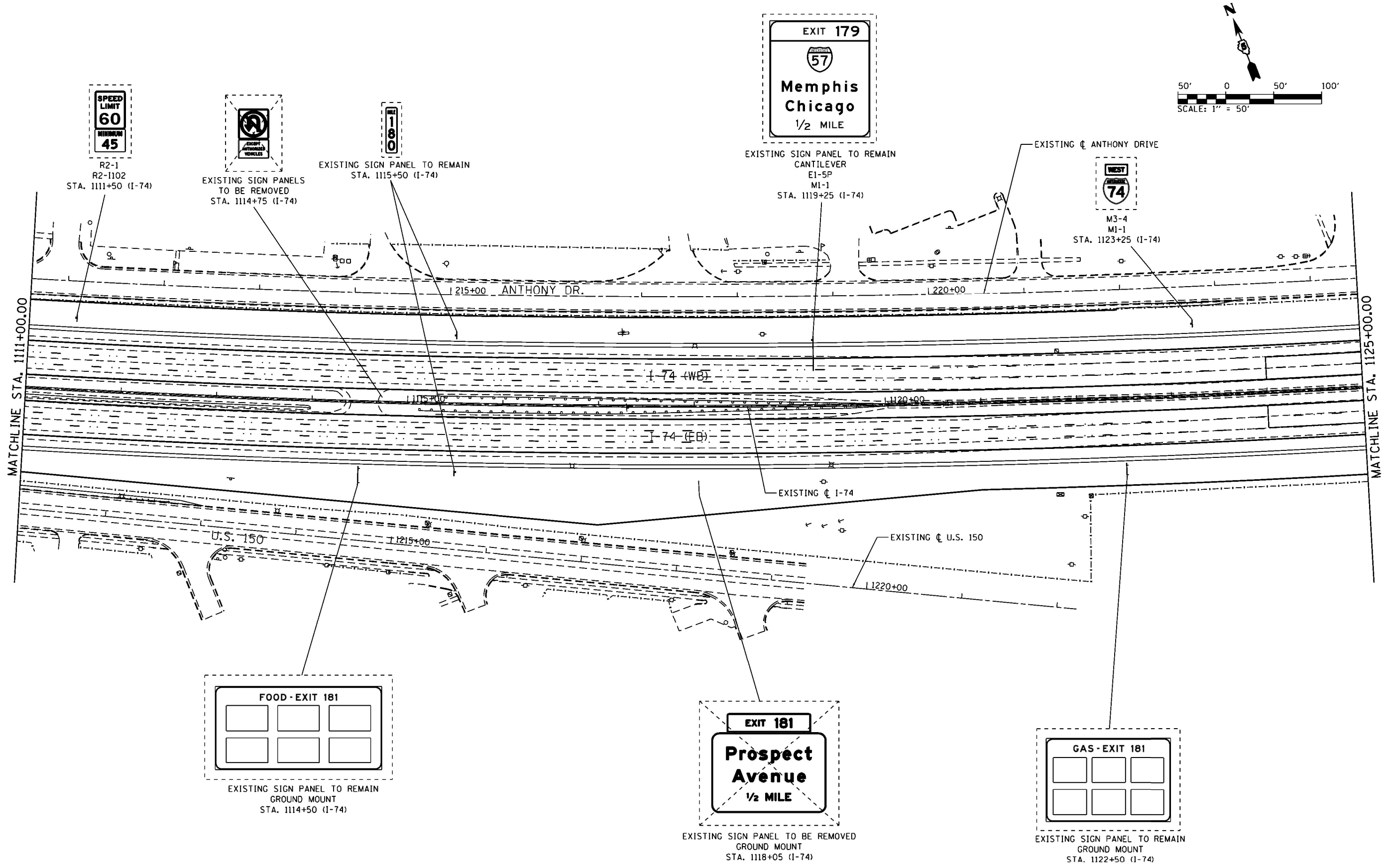
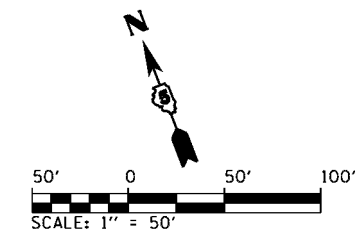
PROPOSED INTERCHANGE EXIT DIRECTION SIGN
CANTILEVER
E1-5P
E11-1
STA. 1106+25 (I-74)



R2-1
R2-1102
STA. 1107+50 (I-74)

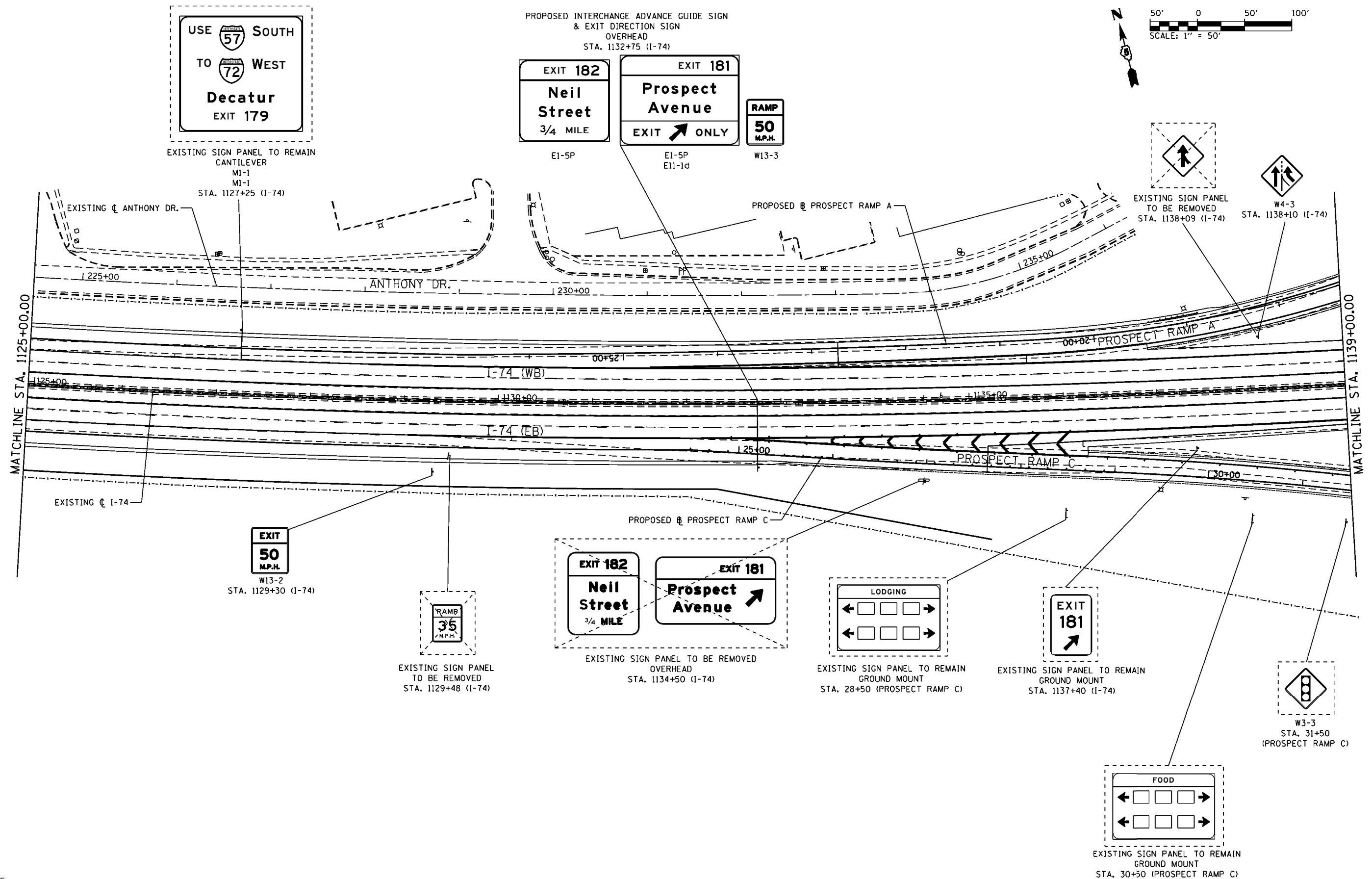
- NOTE:
1. PRIOR TO CONSTRUCTION OF SIGNS THE LOCATIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER
 2. SOME SIGN PANELS SHOWN AS EXISTING ARE TO BE CONSTRUCTED AS PART OF CONTRACT NO. 70B99

FILE NAME =	USER NAME = Matt Overbay	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\0570C01-sht-Sign-017 174.dgn		DRAWN - MRS	REVISED -				57	10-133,34,5,141R & (10-34)B	CHAMPAIGN	1182	782
Default	PLOT SCALE = 100.0000' / in.	CHECKED - MJO	REVISED -		I-74		CONTRACT NO. 70C01				
	PLOT DATE = 1/25/2022 - 8:55:15 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 22 OF 30 SHEETS	STA. 1097+00	TO STA. 1111+00		ILLINOIS FED. AID PROJECT	

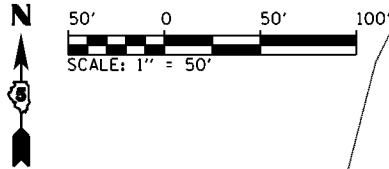


NOTE:
1. PRIOR TO CONSTRUCTION OF SIGNS THE LOCATIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER
2. SOME SIGN PANELS SHOWN AS EXISTING ARE TO BE CONSTRUCTED AS PART OF CONTRACT NO. 70B99

FILE NAME = ...\\0578C01-shd-Sign-018 174.dgn Default	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN I-74					F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -		57	10-133,34,5,141R & (10-34)B	CHAMPAIGN	1182	783					
	PLOT SCALE = 100.0000 ' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01									
	PLOT DATE = 1/25/2022 - 8:55:18 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 23 OF 30 SHEETS	STA. 1111+00 TO STA. 1125+00	ILLINOIS FED. AID PROJECT						



FILE NAME =	USER NAME = Matt Overbay	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN I-74				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...D572C01-sh1-Sign-019 174.dgn		DRAWN - MRS	REVISED -						57	10-133,34,5,141R & (10-34)B	CHAMPAIGN	1182	784
Default		CHECKED - MJO	REVISED -		CONTRACT NO. 70C01								
	PLOT SCALE = 100.0000' / in.	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 24 OF 30 SHEETS	STA. 1125+00 TO STA. 1139+00		ILLINOIS FED. AID PROJECT				
	PLOT DATE = 1/25/2022 - 8:55:22 PM												



W1-8R
(RAMP C)
STA. 322+70
STA. 323+90



W1-8R
(RAMP C)
STA. 317+90
STA. 319+10
STA. 320+30
STA. 321+50



W1-8R
(RAMP C)
STA. 313+10
STA. 314+30
STA. 315+50
STA. 316+70



W1-8R
(RAMP C)
STA. 310+70



W1-8R
(RAMP C)
STA. 311+90

NOTE:
ALL CHEVRON SIGNS PLACED AT 120' SPACING ALONG RAMP BASELINE

NOTE:
1. PRIOR TO CONSTRUCTION OF SIGNS THE LOCATIONS SHALL BE FIELD
VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER
2. SOME SIGN PANELS SHOWN AS EXISTING ARE TO BE CONSTRUCTED
AS PART OF CONTRACT NO. 70B99

FILE NAME =
...\\0570C01-sht-Sign-021 RampC1.dgn

USER NAME = Matt Overbay

DESIGNED - MRS

REVISED -

DRAWN - MRS

REVISED -

PLOT SCALE = 100.0000' / in.

CHECKED - MJO

REVISED -

PLOT DATE = 1/25/2022 - 8:55:32 PM

DATE - JANUARY 2022

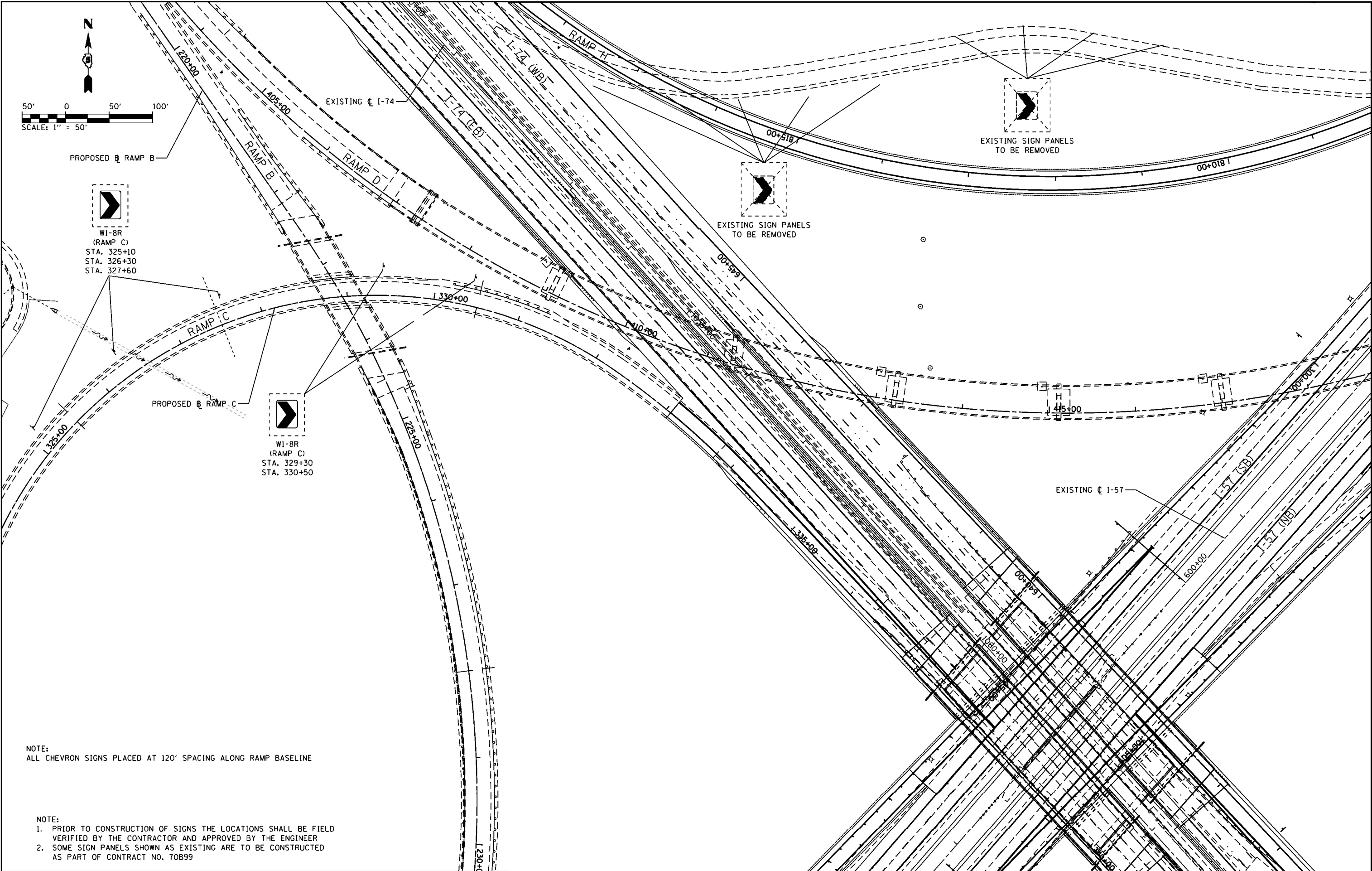
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

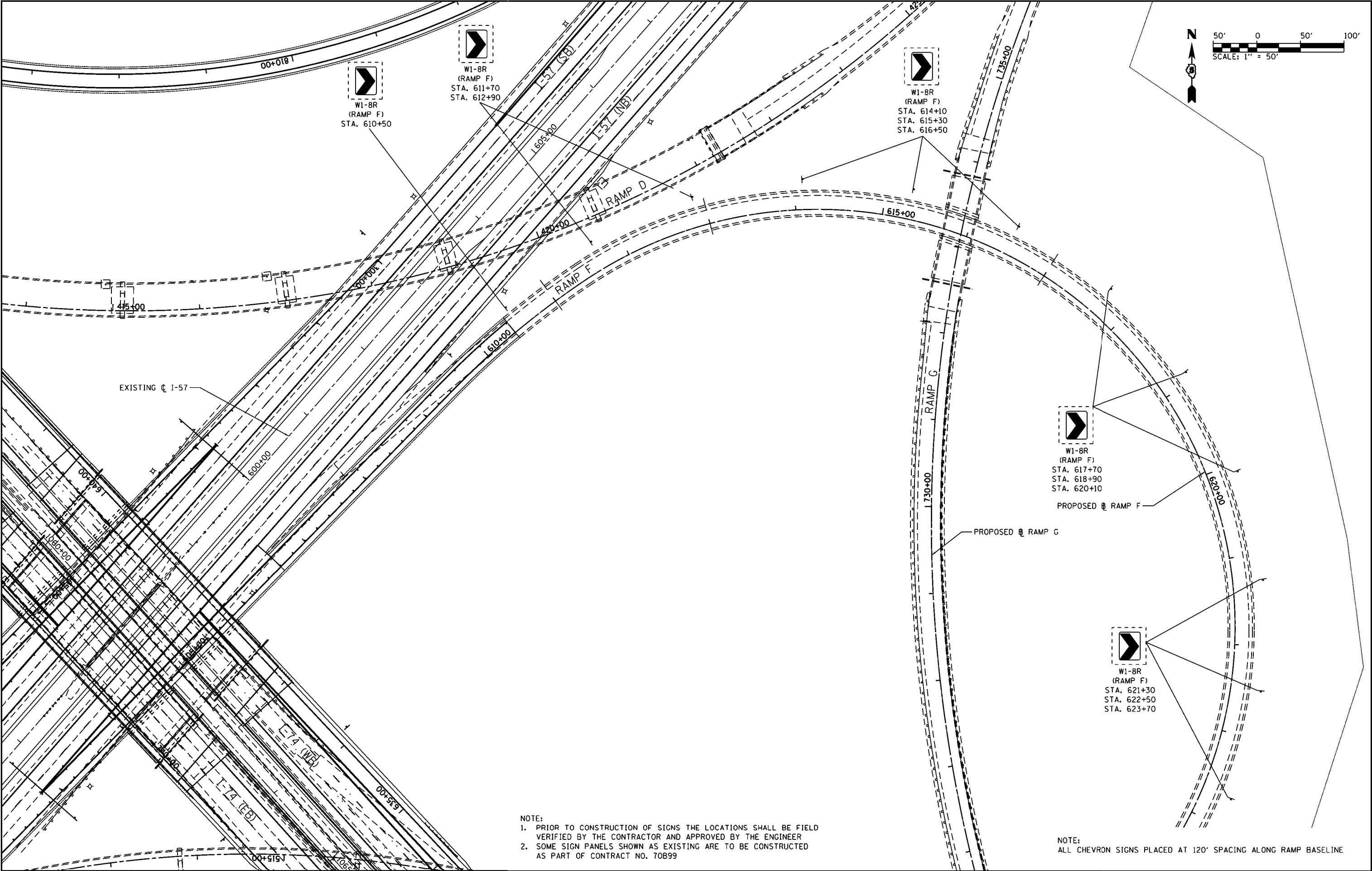
SIGNING PLAN
SOUTHWEST QUADRANT

SCALE: 1" = 50' SHEET 27 OF 30 SHEETS STA. TO STA.

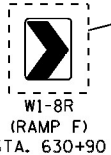
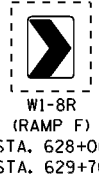
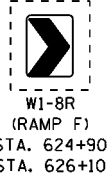
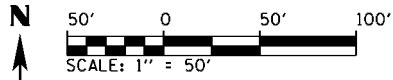
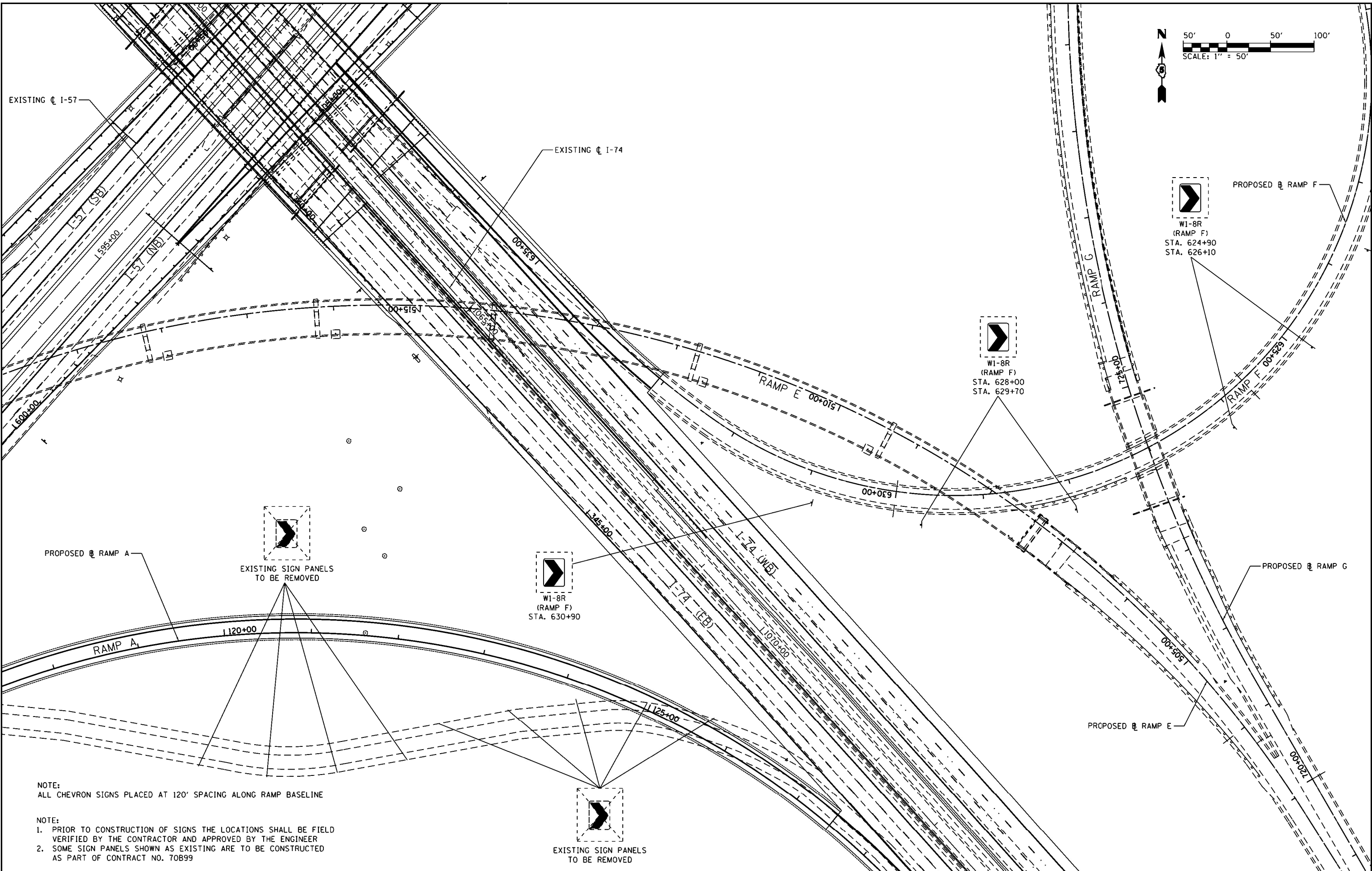
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	10-133,34,5,141R & (10-34)B	CHAMPAIGN	1182	787
CONTRACT NO. 70C01				
ILLINOIS FED. AID PROJECT				



FILE NAME = ...\\0570C01-sht-Sign-022 RampC2.dgn Default	USER NAME = Matt Overbay	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN SOUTHWEST QUADRANT			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -					57	10-133.34, 5.141R & (10-34)B	CHAMPAIGN	1182	788
	PLOT SCALE = 100.0000' / in.	CHECKED - MJO	REVISED -					CONTRACT NO. 70C01				
	PLOT DATE = 1/25/2022 - 8:55:35 PM	DATE - JANUARY 2022	REVISED -		SCALE: 1" = 50'	SHEET 28 OF 30 SHEETS	STA.	TO STA.		ILLINOIS FED. AID PROJECT		



FILE NAME = ...\\0570C01-sht-Sign-023 RampF1.dgn Default	USER NAME = Matt Overbay	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLANS NORTHEAST QUADRANT			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MRS	REVISED -					57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	789
	PLOT SCALE = 100.0000' / in.	CHECKED - MJO	REVISED -					CONTRACT NO. 70C01				
	PLOT DATE = 1/25/2022 - 8:55:38 PM	DATE - JANUARY 2022	REVISED -					SCALE: 1" = 50' SHEET 29 OF 30 SHEETS STA. TO STA.				
ILLINOIS FED. AID PROJECT												



NOTE:
ALL CHEVRON SIGNS PLACED AT 120' SPACING ALONG RAMP BASELINE

- NOTE:
- 1. PRIOR TO CONSTRUCTION OF SIGNS THE LOCATIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER
 - 2. SOME SIGN PANELS SHOWN AS EXISTING ARE TO BE CONSTRUCTED AS PART OF CONTRACT NO. 70B99

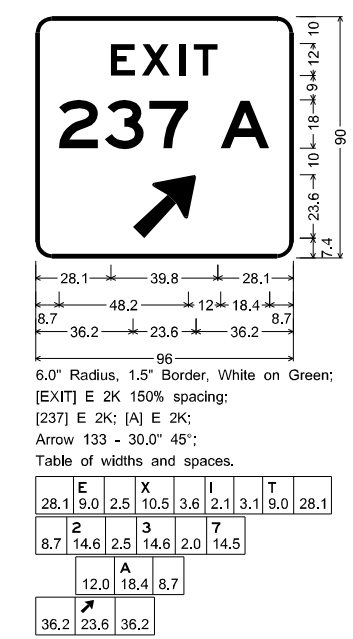
FILE NAME =	USER NAME = Matt Overbay	DESIGNED - MRS	REVISED -
...\\0570C01-sht-Sign-024 RampF2.dgn		DRAWN - MRS	REVISED -
Default		CHECKED - MJO	REVISED -
	PLOT SCALE = 100.0000' / in.	DATE - JANUARY 2022	REVISED -
	PLOT DATE = 1/25/2022 - 8:55:40 PM		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

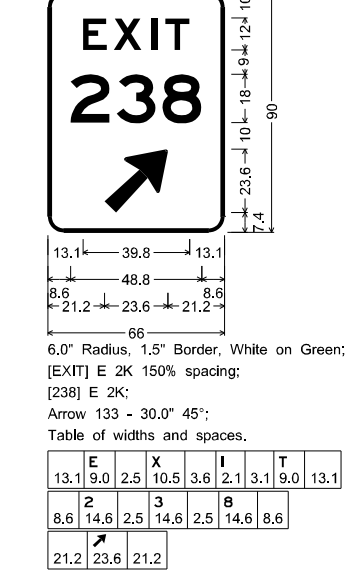
SIGNING PLANS			
NORTHEAST QUADRANT			
SCALE: 1" = 50'	SHEET 30 OF 30 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	10-133.34,5.14R & (10-34)B	CHAMPAIGN	1182	790
CONTRACT NO. 70C01				
ILLINOIS FED. AID PROJECT				

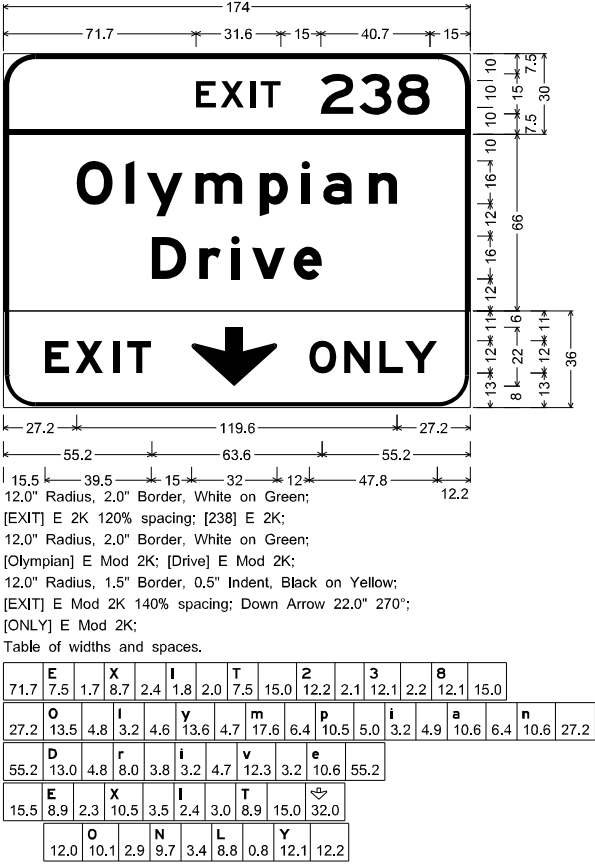
583 + 40 (I-57 NB)



643 + 30 (I-57 NB)



630 + 50 (I-57 NB)



638 + 50 (I-57 NB)

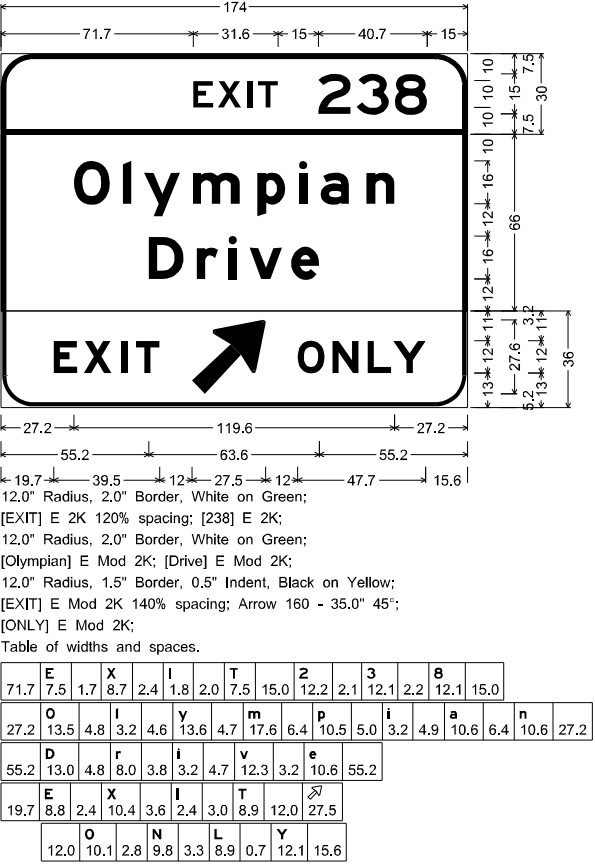


Diagram of a rectangular traffic sign with dimensions and text:

- Dimensions:**
 - Overall width: 174
 - Overall height: 36
 - Top section height: 7.5
 - Middle section height: 66
 - Bottom section height: 11
 - Left margin (top): 85.7
 - Left margin (middle): 31.6
 - Left margin (bottom): 15
 - Right margin (top): 26.7
 - Right margin (middle): 15
 - Right margin (bottom): 13
- Text and Symbols:**
 - Top section: **EXIT 181**
 - Middle section: **Prospect Avenue**
 - Bottom section: **EXIT** (left), **ONLY** (right), and a downward-pointing arrow in the center.

Table of widths and spaces.

85.7	E 7.5	1.7	X 8.7	2.4	I 1.8	2.0	T 7.5	15.0	I 4.5	3.0	B 12.1	2.6	I 4.5	15.0		
33.5	P 12.9	3.9	r 8.0	2.4	o 10.9	3.2	s 10.5	5.0	p 10.5	3.6	e 10.5	3.5	c 10.6	3.2	t 8.3	33.5
40.8	A 16.2	2.1	v 13.2	3.2	e 10.6	4.9	n 10.6	6.4	u 10.5	5.0	e 10.6	40.8				
15.5	E 8.9	2.3	X 10.5	3.5	I 2.4	3.0	T 8.9	15.0		32.0						
	O 12.0	10.1	N 2.9	9.7	L 3.4	8.8	Y 12.1	12.2								

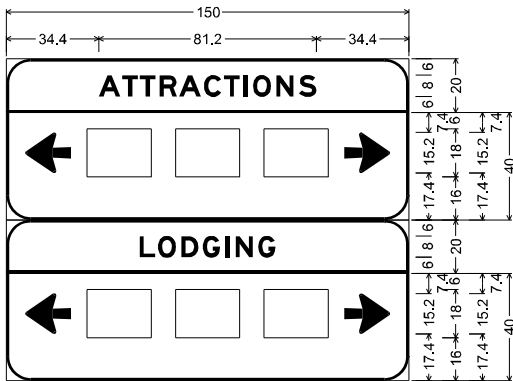
[illegible][illegible][illegible]

Table of widths and spaces.

85.7	E 7.5	1.7	X 8.7	2.4	I 1.8	2.0	T 7.5	15.0	I 4.5	3.0	B 12.1	2.6	I 4.5	15.0		
33.5	P 12.9	3.9	r 8.0	2.4	o 10.9	3.2	s 10.5	5.0	p 10.5	3.6	e 10.5	3.5	c 10.6	3.2	t 8.3	33.5
40.8	A 16.2	2.1	v 12.3	3.2	e 10.6	4.9	n 10.6	6.4	u 10.5	5.0	e 10.6	40.8				
19.7	E 8.8	2.4	X 10.4	3.6	I 2.4	3.0	T 8.9	12.0		27.5						
		O 12.0	10.1	2.8	N 9.8	3.3	L 8.9	0.7	Y 12.1	15.6						

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGN PANELS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\C-4\0570C01-sht-SignPanels.dgn		DRAWN - MRS	REVISED -						57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	792
	PLOT SCALE = 2.0000 ' / in.	CHECKED - MJO	REVISED -		CONTRACT NO. 70C01								
Default	PLOT DATE = 1/25/2022 - 8:56:20 PM	DATE - JANUARY 2022	REVISED -		SCALE: NTS	SHEET 2 OF 3 SHEETS	STA.	TO STA.					

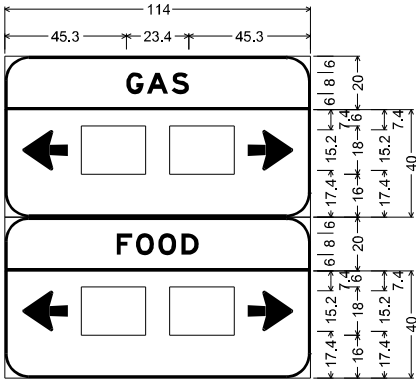
15 + 50 (OLYMPIAN RAMP B)



7 17 6 24 9 24 9 24 6 17 7
49.6 50.8 49.6
7 17 6 24 9 24 9 24 6 17 7
9.0" Radius, 1.0" Border, White on Blue;
[ATTRACTIONS] E Mod 2K;
9.0" Radius, 1.0" Border, White on Blue;
Arrow 80 - 17.0" 180"; Rectangle Blue;
Rectangle Blue; Rectangle Blue; Arrow 80 - 17.0" 0";
9.0" Radius, 1.0" Border, White on Blue;
[LODGING] E Mod 2K;
9.0" Radius, 1.0" Border, White on Blue;
Arrow 80 - 17.0" 180"; Rectangle Blue;
Rectangle Blue; Rectangle Blue; Arrow 80 - 17.0" 0";
Table of widths and spaces.

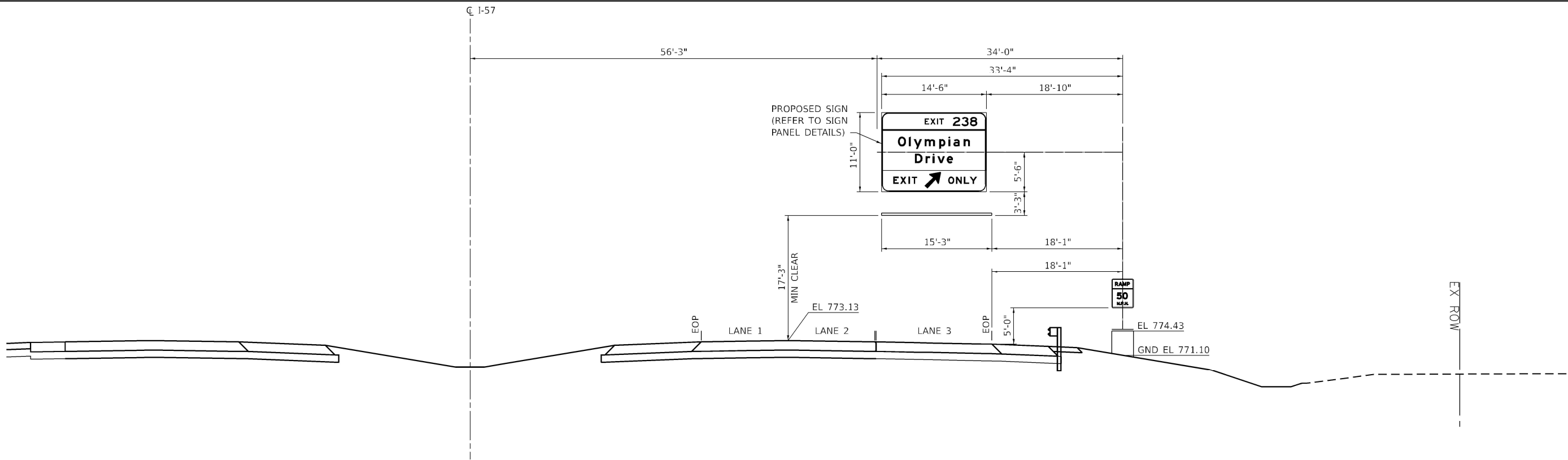
34.4	A	8.1	0.7	T	5.9	0.6	T	5.9	1.5	R	6.5	0.8	A	8.1	1.1	C	6.5	1.0	T	5.9	1.4	I	1.6	2.0	O	6.7	1.9	N	6.5	2.0	S	6.5	34.4
7.0	←	17.0	6.0	■	24.0	9.0	■	24.0	9.0	■	24.0	6.0	→	17.0	7.0																		
49.6	L	6.0	0.9	O	6.7	2.0	D	6.4	1.6	G	6.5	1.9	I	1.6	2.3	N	6.5	1.9	G	6.5	49.6												
7.0	←	17.0	6.0	■	24.0	9.0	■	24.0	9.0	■	24.0	6.0	→	17.0	7.0																		

17 + 50 (OLYMPIAN RAMP B)

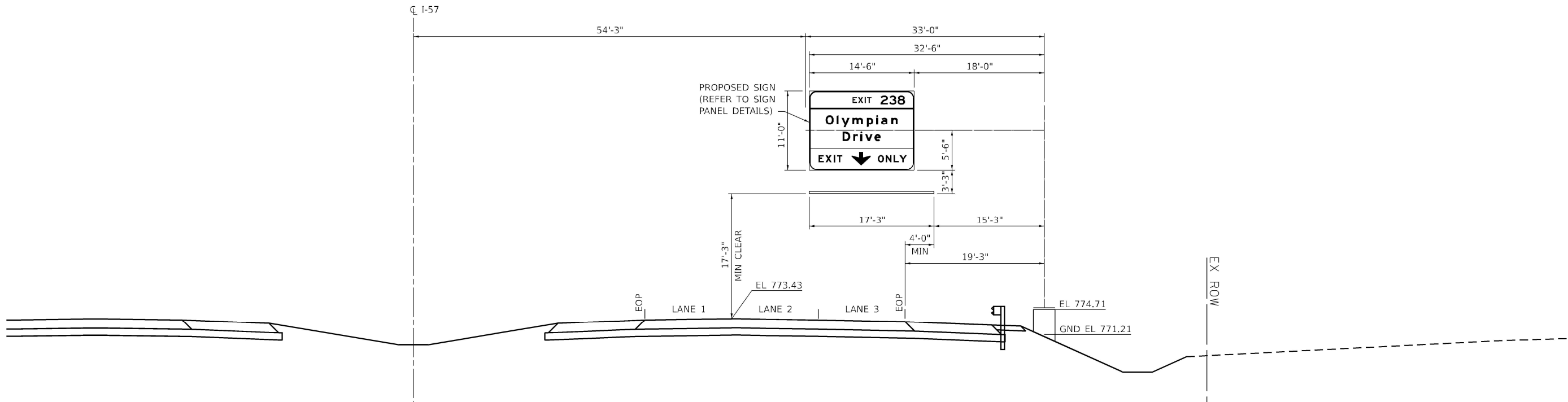


17 5 24 9 24 5 17 6.5
41.6 30.8 41.6 6.5
17 5 24 9 24 5 17 6.5
9.0" Radius, 1.0" Border, White on Blue;
[GAS] E Mod 2K;
9.0" Radius, 1.0" Border, White on Blue;
Arrow 80 - 17.0" 180"; Rectangle Blue;
Rectangle Blue; Arrow 80 - 17.0" 0";
9.0" Radius, 1.0" Border, White on Blue;
[FOOD] E Mod 2K;
9.0" Radius, 1.0" Border, White on Blue;
Arrow 80 - 17.0" 180"; Rectangle Blue;
Rectangle Blue; Arrow 80 - 17.0" 0";
Table of widths and spaces.

45.3	G	6.5	1.1	A	8.1	1.2	S	6.5	45.3																							
6.5	←	17.0	5.0	■	24.0	9.0	■	24.0	5.0	→	17.0	6.5																				
41.6	F	6.0	1.3	O	6.7	1.6	O	6.8	1.9	D	6.5	41.6																				
6.5	←	17.0	5.0	■	24.0	9.0	■	24.0	5.0	→	17.0	6.5																				



OVERHEAD CANTILEVER - LOOKING NORTH
638+50 (NB I-57)
STR. NO. 5C0101057R238.0



OVERHEAD CANTILEVER - LOOKING NORTH
630+50 (NB I-57)
STR. NO. 5C0101057R237.8

MODEL: Default
FILE NAME: ...D570C01-shl-x5c Signs Overhead.dgn

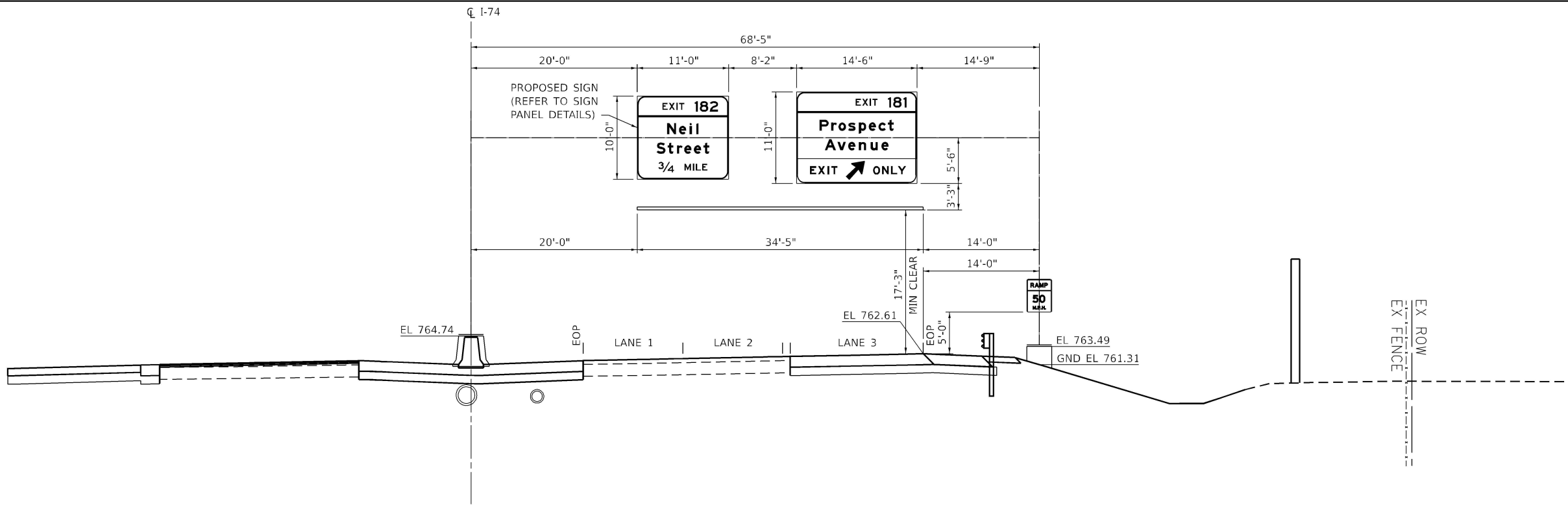
Kaskaskia
Engineering Group LLC
PROFESSIONAL ENGINEERING
1815 N. Main St., Suite 100
Bellaire, Illinois 62223
618.333.8877 phone
618.333.8877 fax
www.kaskaskiaeng.com
1815 N. Main St.
Bellaire, Illinois 62223
618.333.8877
20-0880565

USER NAME = Matt Overbey	DESIGNED - MLC	REVISED -
	DRAWN - RJO	REVISED -
PLOT SCALE = 15.0000' / in.	CHECKED - JW	REVISED -
PLOT DATE = 1/25/2022 - 8:57:59 PM	DATE - JANUARY 2022	REVISED -

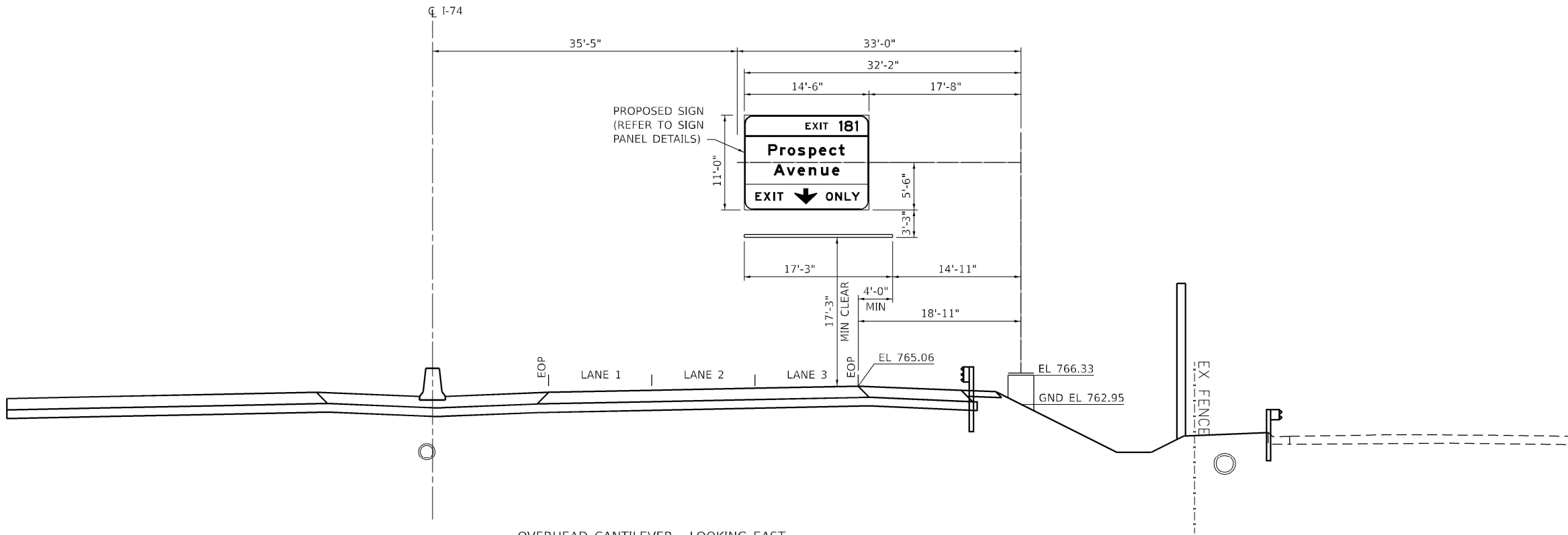
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGN STRUCTURE CROSS SECTIONS			
SCALE: N.T.S.	SHEET 1 OF 2 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	794
CONTRACT NO. 70C01				
ILLINOIS FED. AID PROJECT				



OVERHEAD SIGN TRUSS - LOOKING EAST
1132+75 (EB I-74)
STR. NO. 5S0101074R180.3



OVERHEAD CANTILEVER - LOOKING EAST
1106+25 (EB I-74)
STR. NO. 5C0101074R179.8

MODEL: Default
FILE NAME: ...D570C01-shit-XSC Signs Overhead.dgn



Kaskaskia

Engineering Group LLC

PROFESSIONAL ENGINEERING
Illinois Professional Design Firm
Professional Engineering Group

200 E. Main St., Suite 100
Bellaire, Illinois 62220
618.333.8877 phone
618.333.8877 fax
www.kaskaskiaeng.com

1827 Maple Ave
Bellaire, Illinois 62220
618.333.8877

USER NAME = Matt Overbey

DESIGNED - MLC

DRAWN - RJO

CHECKED - JW

DATE - JANUARY 2022

REVIS

REVIS

REVIS

REVIS

PLOT SCALE = 15.0000' / in.

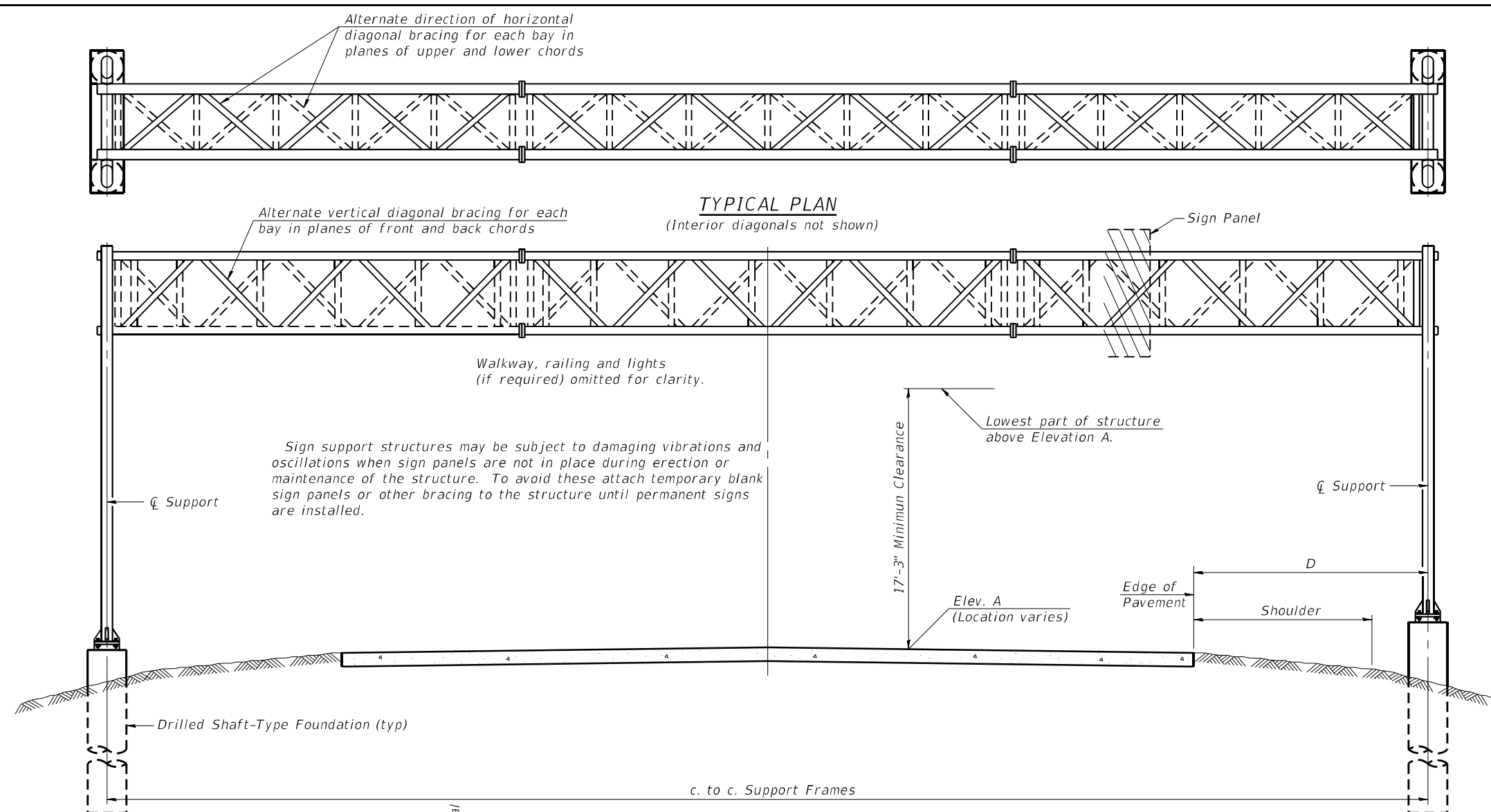
PLOT DATE = 1/25/2022 - 8:58:01 PM

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

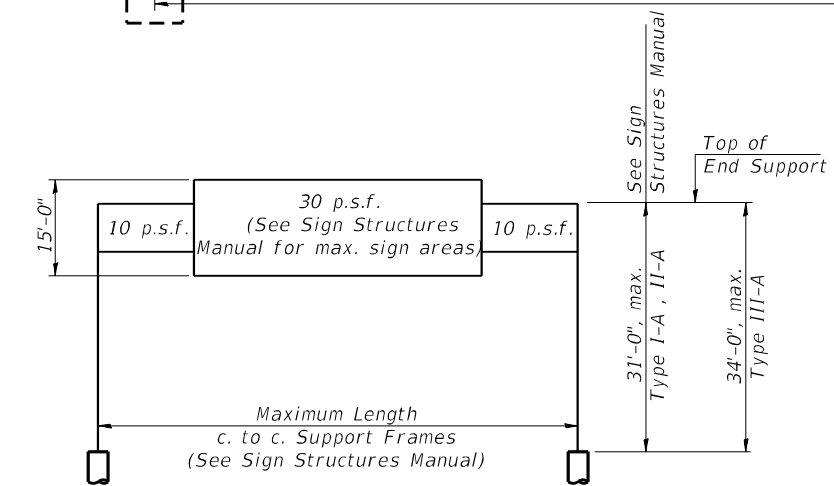
SIGN STRUCTURE
CROSS SECTIONS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	795
CONTRACT NO. 70C01				
ILLINOIS FED. AID PROJECT				



TYPICAL PLAN
(Interior diagonals not shown)



DESIGN WIND LOADING DIAGRAM

Parameters shown are basis for I.D.O.T. Standards and Sign Manual Tables. Installations not within dimensional limits shown require special analysis for all components.

TYPICAL ELEVATION
(Looking at Face of Signs**)

Elev. A = Elevation at point of minimum clearance to sign, walkway support or truss.

Structure Number	Station	Design Truss Type	c. to c. Supports	Elev. A	Dim. D	Height of Tallest Sign	Total Sign Area
5S0101074R180.3	1132+75	I-A	68'-5"	762.61	14'-0"	11'-0"	269.5 Sq. Ft.

**Looking upstation for structures with signs both sides.

* If M270 Gr. 50W (M222) steel is proposed, chemistry for plate to be used shall first be approved by the Engineer as suitable for galvanizing and welding.

GENERAL NOTES

DESIGN: AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals. ("AASHTO Specifications")

CONSTRUCTION: Current (at time of letting) Illinois Department of Transportation Standard Specifications for Road and Bridge Construction, Supplemental Specifications and Special Provisions. ("Standard Specifications")

LOADING: 90 M.P.H. WIND VELOCITY

WALKWAY LOADING: Dead load plus 500 lbs. concentrated live load.

DESIGN STRESSES:
Field Units
f'c = 3,500 p.s.i.
fy = 60,000 p.s.i. (reinforcement)

WELDING: All welds to be continuous unless otherwise shown. All welding to be done in accordance with current AWS D1.1 and D1.2 Structural Welding Codes (Steel and Aluminum) and the Standard Specifications.

MATERIALS: Aluminum Alloys as shown throughout plans. All Structural Steel Pipe shall be ASTM A53 Grade B or A500 Grade B or C. If A500 pipe is substituted for A53, then the outside diameter shall be as detailed and wall thickness greater than or equal to A53. All Structural Steel Plates and Shapes shall conform to AASHTO M270 Gr. 36, Gr. 50 or Gr. 50W*. Stainless steel for shims, sleeves and handhole covers shall be ASTM A240, Type 302 or 304, or another alloy suitable for exterior exposure and acceptable to the Engineer. The steel pipe and stiffening ribs at the base plate for the column shall have a minimum longitudinal Charpy V-Notch (CVN) energy of 15 lb.-ft. at 40° F. (Zone 2) before galvanizing.

FASTENERS FOR ALUMINUM TRUSSES: All bolts noted as "high strength" must satisfy the requirements of AASHTO M164 (ASTM A325), or approved alternate, and must have matching lock nuts. Threaded studs for splices (if Members interfere) must satisfy the requirements of ASTM A449, ASTM A193, Grade B7, or approved alternate, and must have matching lock nuts. Bolts and lock nuts not required to be high strength must satisfy the requirements of ASTM A307. All bolts and lock nuts must be hot dip galvanized per AASHTO M232. The lock nuts must have nylon or steel inserts. A stainless steel flat washer conforming to ASTM A240 Type 302 or 304, is required under both head and nut or under both nuts where threaded studs are used. High strength bolt installation shall conform to Article 505.04 (f) (2)d of the IDOT Standard Specifications for Road and Bridge Construction. Rotational capacity ("ROCAP") testing of bolts will not be required.

U-BOLTS AND EYEBOLTS: U-Bolts and Eyebolts must be produced from ASTM A276 Type 304, 304L, 316 or 316L, Condition A, cold finished stainless steel, or an equivalent material acceptable to the Engineer. All nuts for U-Bolts and Eyebolts must be lock nuts equivalent to ASTM A307 with nylon or steel inserts and hot dip galvanized per AASHTO M232. A stainless steel flat washer conforming to ASTM A240, Type 302 or 304, is required under each U-Bolt and Eyebolt lock nut.

GALVANIZING: All Steel Grating, Plates, Shapes and Pipe shall be Hot Dip Galvanized after fabrication in accordance with AASHTO M111. Painting is not permitted.

ANCHOR RODS: Shall conform to ASTM F1554 Gr. 105.

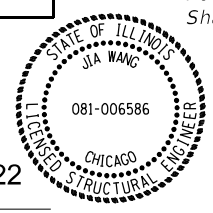
CONCRETE SURFACES: All concrete surfaces above an elevation 6" below the lowest final ground line at each foundation shall be cleaned and coated with Concrete Sealer in accordance with the Standard Specifications.

REINFORCEMENT BARS: Reinforcement Bars designated (E) shall be epoxy coated in accordance with the Standard Specifications.

FOUNDATIONS: The contract unit price for Concrete Foundations and Drilled Shaft Concrete Foundations shall include reinforcement bars complete in place.

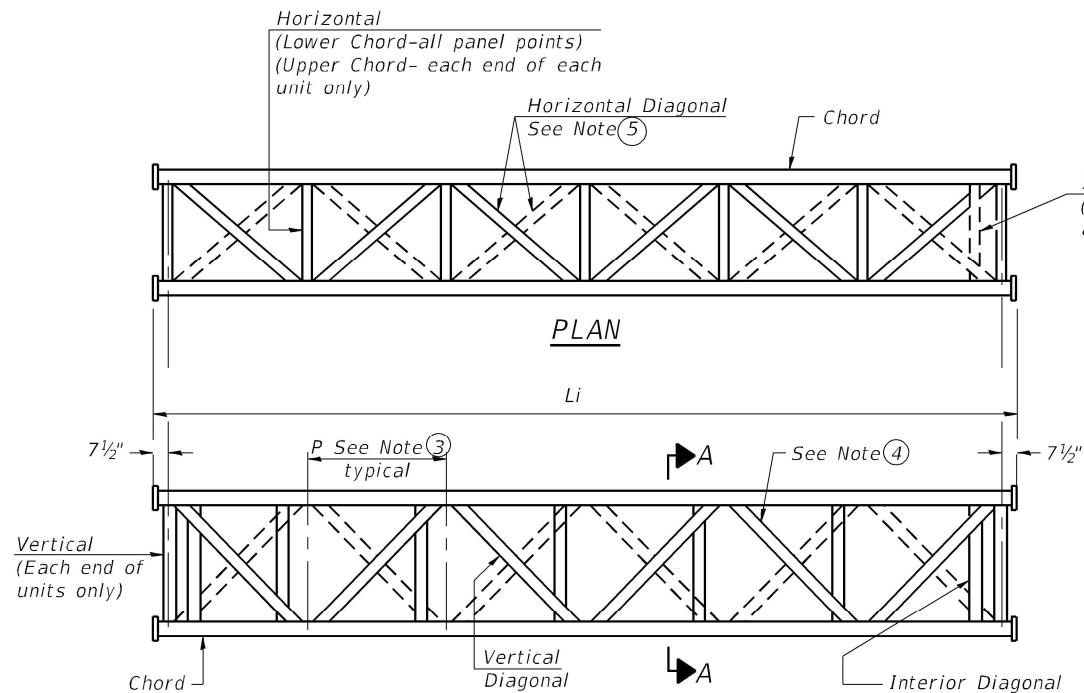
TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL
OVERHEAD SIGN STRUCTURE SPAN TYPE I-A	Foot	69
OVERHEAD SIGN STRUCTURE WALKWAY TYPE A	Foot	35
DRILLED SHAFT CONCRETE FOUNDATIONS	Cu. Yds	16.9

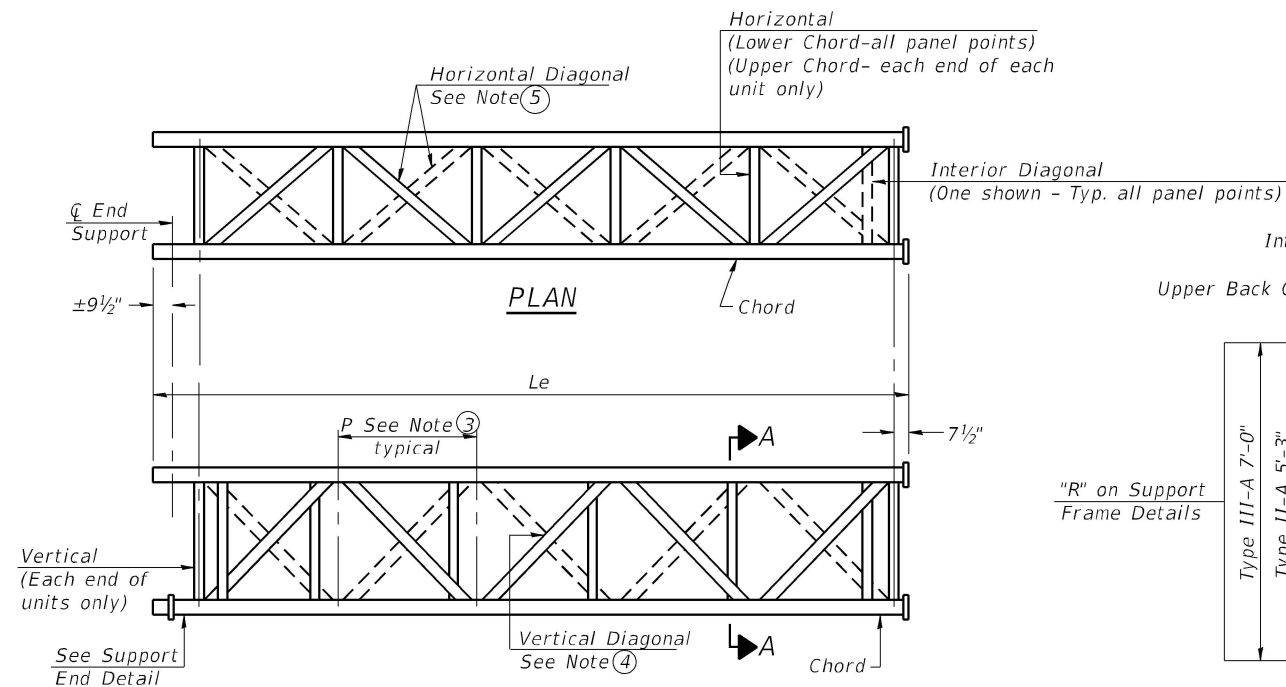


Jia Wang 01/26/2022
JIA WANG
LICENSED STRUCTURAL ENGINEER
STATE OF ILLINOIS LIC. No. 081-006586
EXPIRES: 11-30-2022

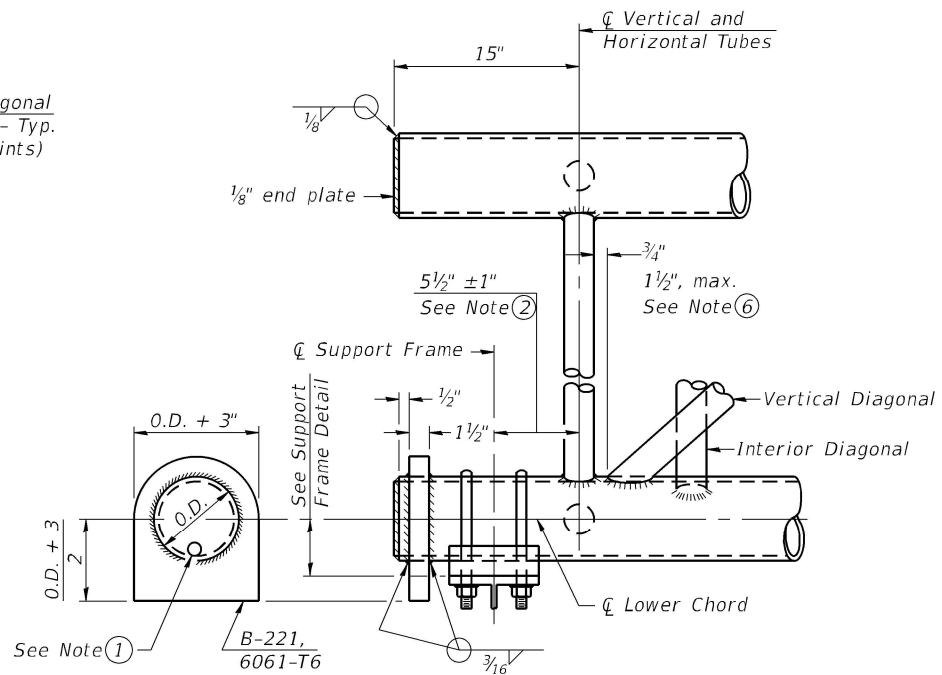
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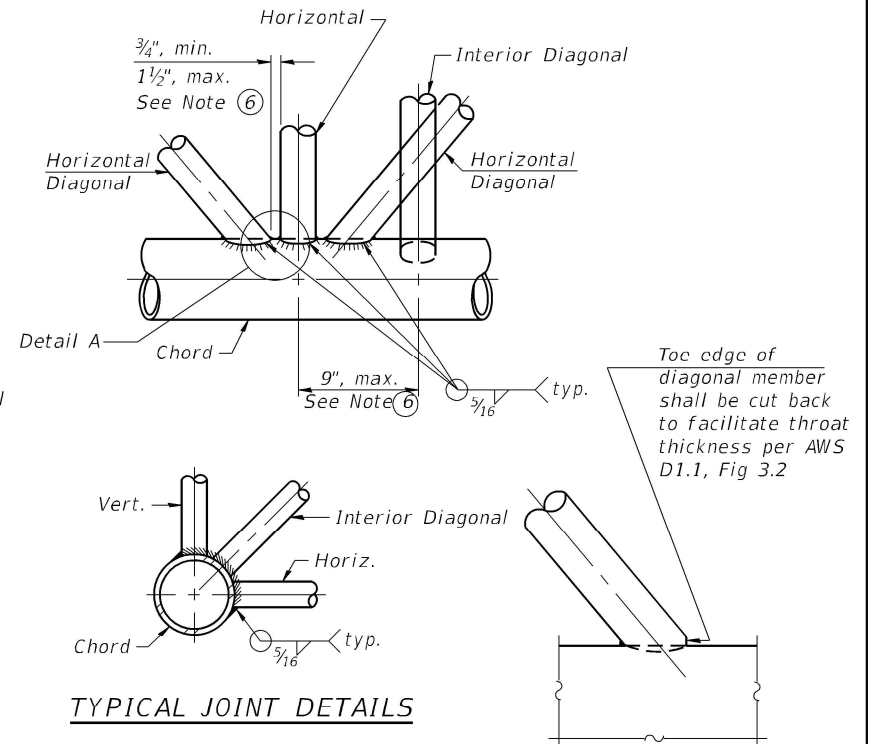
ELEVATION
TYPICAL INTERIOR UNIT
Even number of panels/interior unit required.



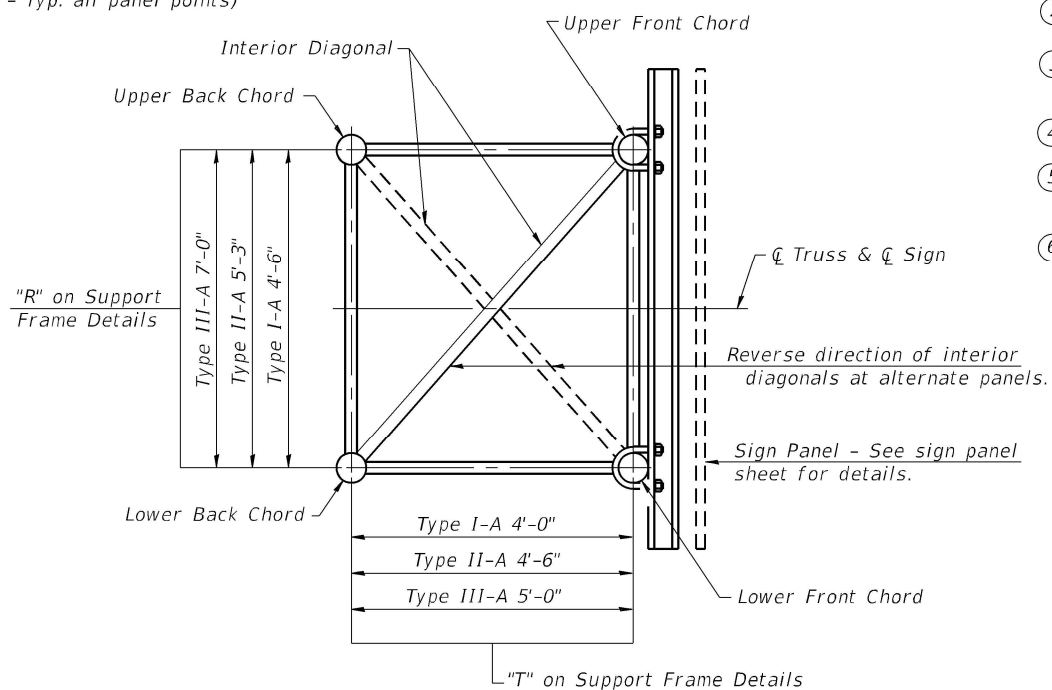
ELEVATION
TYPICAL EXTERIOR UNIT
Even or odd number of panels/exterior units allowed.



SUPPORT END DETAIL FOR EXTERIOR UNIT



DETAIL A



SECTION A-A

- Contractor may alternatively use standard aluminum drive- t cap to close end. 1/2" Ø drain hole in end plate/drive- t cap. (Typ. at ends of all chords)
- 5 1/2" end dimension may vary by ±1" to provide uniform panel spacing (P).
- Panel spacing (P) shall be uniform for entire truss and between 4'-0" and 5'-0" for Type I-A or 4'-0" and 5'-6" for Types II-A and III-A.
- Vertical Diagonals in front and back face shall alternate.
- Hidden lines show wind bracing alternates direction between planes of top and bottom chords.
- All diagonals shall be detailed for minimum o set from the panel point based on the following: 0 set shall be such as to provide a 3/4" minimum to 1 1/2" maximum clearance between any diagonal and any horizontal or vertical member, and to provide clearance for U-bolt connections of signs or walkway brackets.

05-A-2

2-17-2017

MODEL: PNP-174
FILE NAME: \\D570C01-shi+SGN_OHDET_002_05-A-2.dgn



USER NAME = Matt Overbey
DESIGNED - MLC
DRAWN - RJO
CHECKED - JW
DATE - JANUARY 2022

REVISD -
REVISD -
REVISD -
REVISD -

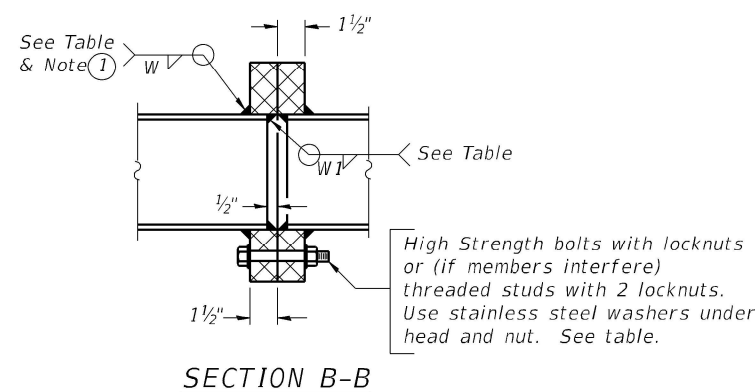
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OVERHEAD SIGN STRUCTURES - ALUMINUM TRUSS
DETAILS FOR TRUSS TYPES I-A, II-A AND III-A

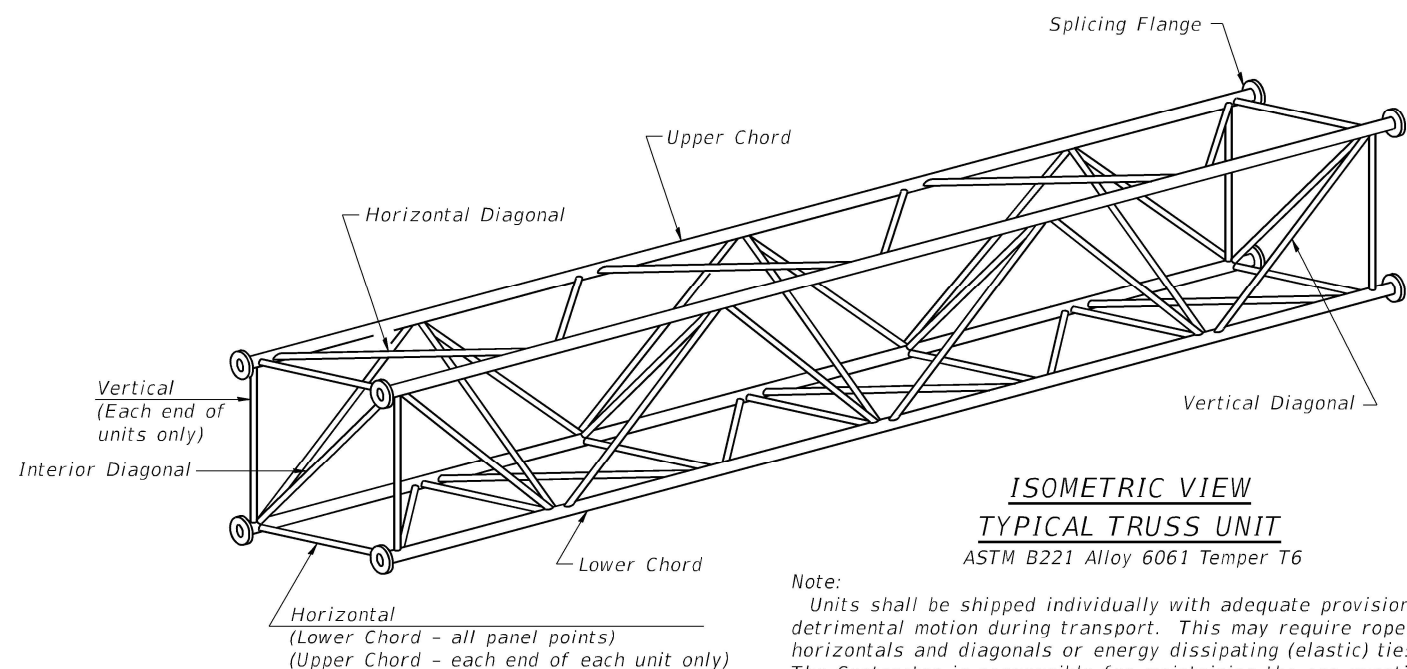
SCALE: N.T.S. SHEET 2 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	10-(33,34,5,14)R & (10-34)B	CHAMPAIGN	1182	797
CONTRACT NO. 70C01				
ILLINOIS FED. AID PROJECT				

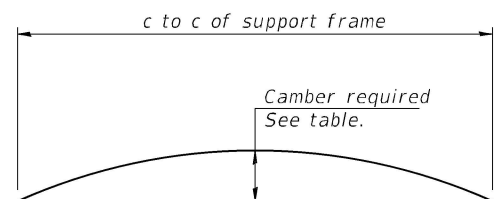
TRUSS UNIT TABLE

[illegible]

① *Splicing Flanges shall be attached to each truss unit with the truss shop assembled to camber shown. Truss units shall be in proper alignment and angle surfaces shall be shop bolted into full contact before welding. Sufficient external welds or tacks shall be made to secure angles until remaining welds are made after disassembly. Adjacent angles shall be "match marked" to insure proper field assembly.*

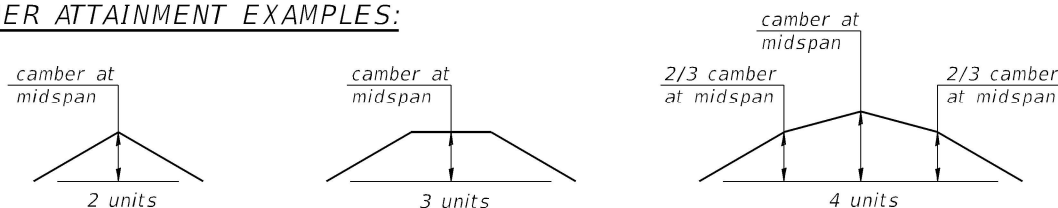


Units shall be shipped individually with adequate provision to prevent detrimental motion during transport. This may require ropes between horizontals and diagonals or energy dissipating (elastic) ties to the vehicle. The Contractor is responsible for maintaining the con guration and protection of the units.

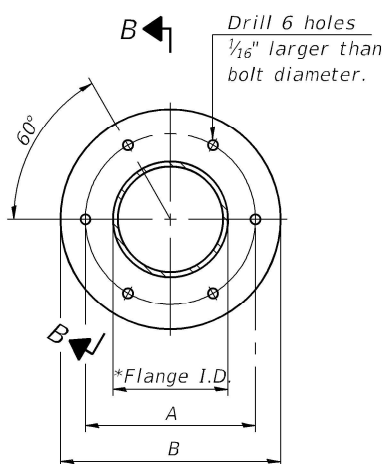


CAMBER DIAGRAM
Camber curve shown is theoretical. Actual camber attained by slope changes at splices between units.

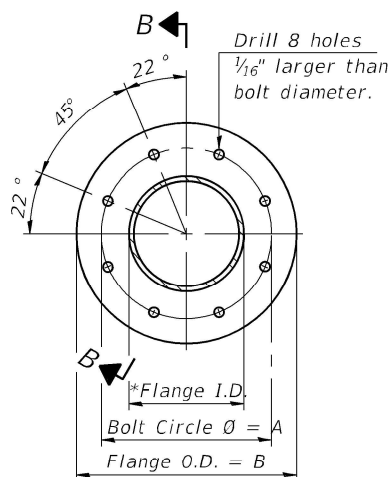
CAMBER ATTAINMENT EXAMPLES:



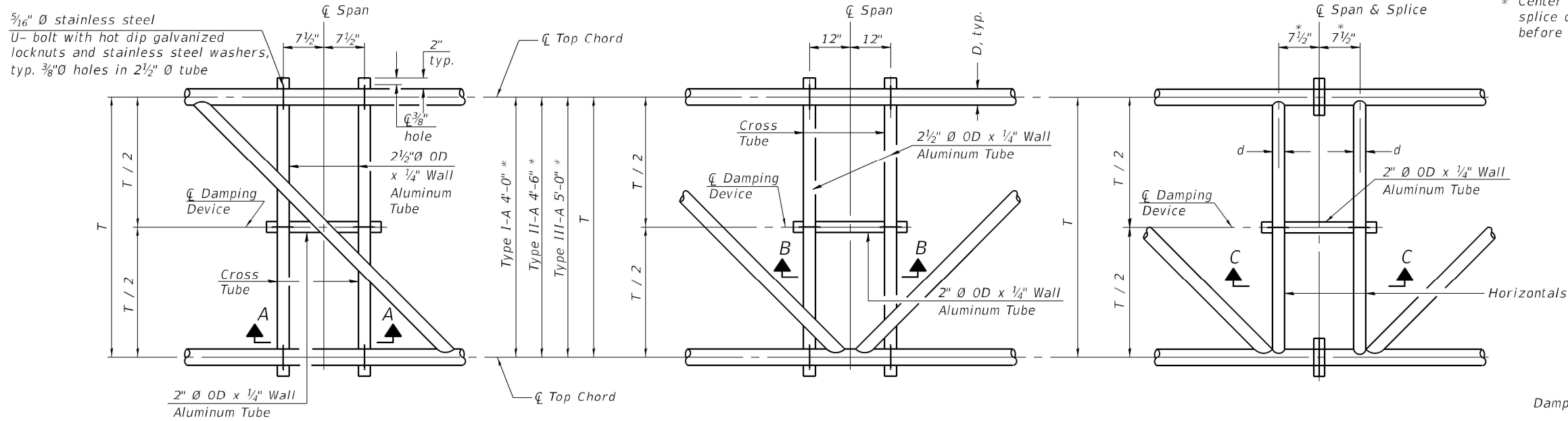
Camber shown is for fabrication only, measured with truss fully supported. (No-load condition)



TRUSS TYPES I-A, II-A, & III-A



TRUSS TYPES II-A & III-A
SPLICING FLANGES
ASTM B221, Alloy 6061-T6
or ASTM B209, Alloy 6061-T651
*To t O.D. of Chord with maximum gap of $\frac{1}{16}$ "



PLAN DETAIL "A"
 $\varnothing$ Span between Panel Points

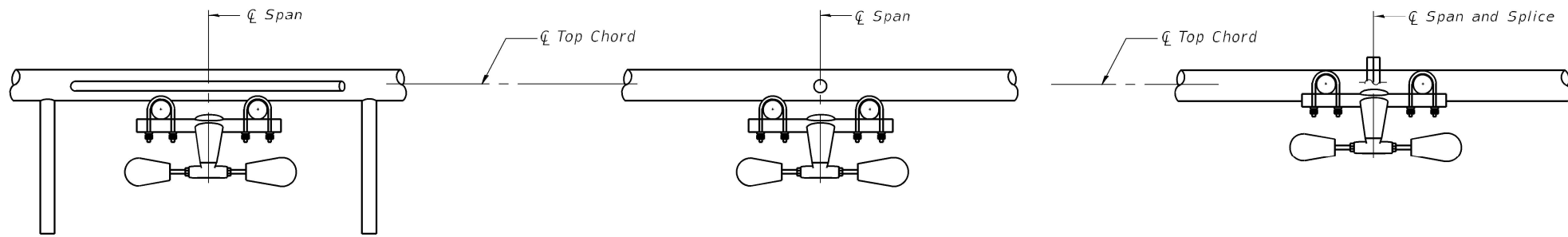
PLAN DETAIL "B"
 $\varnothing$ Span at Panel Point

PLAN DETAIL "C"
 $\varnothing$ Span at $\varnothing$ Chord Splice

NOTES

Damper: One damper per truss. (31 lbs. minimum Stockbridge-Type Aluminum - 29" minimum between ends of weights) Cost included in Overhead Sign Structure...

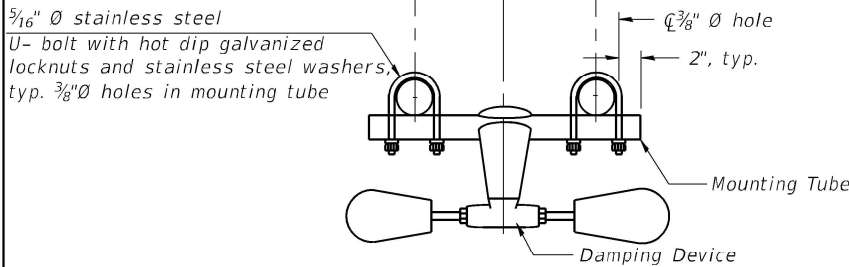
Materials: Materials: Aluminum tubes shall be ASTM B221 alloy 6061 temper T6. Cost included in Overhead Sign Structure...



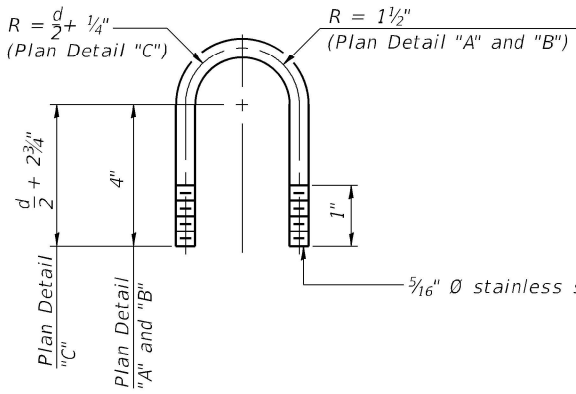
SECTION A-A

SECTION B-B

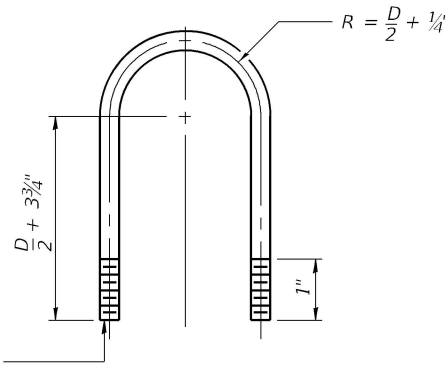
SECTION C-C



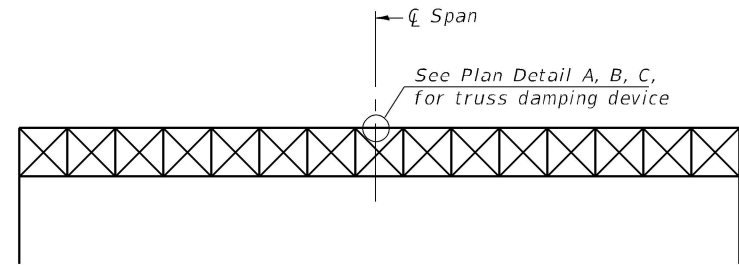
**TRUSS DAMPING
DEVICE CONNECTION DETAIL**
(Typical)



**DAMPING DEVICE MOUNTING
TUBE U-BOLT DETAIL**
(Typical)



**TOP CHORD TO CROSS TUBE
U-BOLT DETAIL**
(Typical - Detail "A" and "B")



ELEVATION
Aluminum Overhead
Sign Truss

MODEL: PNP-174
FILE NAME: ...D570C01-sh+SGN_OHDET_004_05-A-D.dgn

05-A-D 2-17-2017

 Kaskaskia Engineering Group, LLC PROFESSIONAL ORGANIZATION Illinois Professional Design Firm Professional Engineering Group	100 E. Main St., Suite 100 Bella Vista, Illinois 62220 618.453.2877 Phone 618.453.2877 Fax www.kaskaskiaeng.com	USER NAME = Matt Overbey	DESIGNED - MLC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	OVERHEAD SIGN STRUCTURE DAMPING DEVICE					F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PLOT SCALE = 2.0000' / 1 in.	DRAWN - RJO	REVISED -		SCALE: N.T.S.	SHEET 4	OF 20	SHEETS	STA.	TO STA.	CONTRACT NO. 70C01			
		PLOT DATE = 1/25/2022 - 8:58:56 PM	CHECKED - JW	REVISED -								ILLINOIS FED. AID PROJECT			
			DATE - JANUARY 2022	REVISED -											

