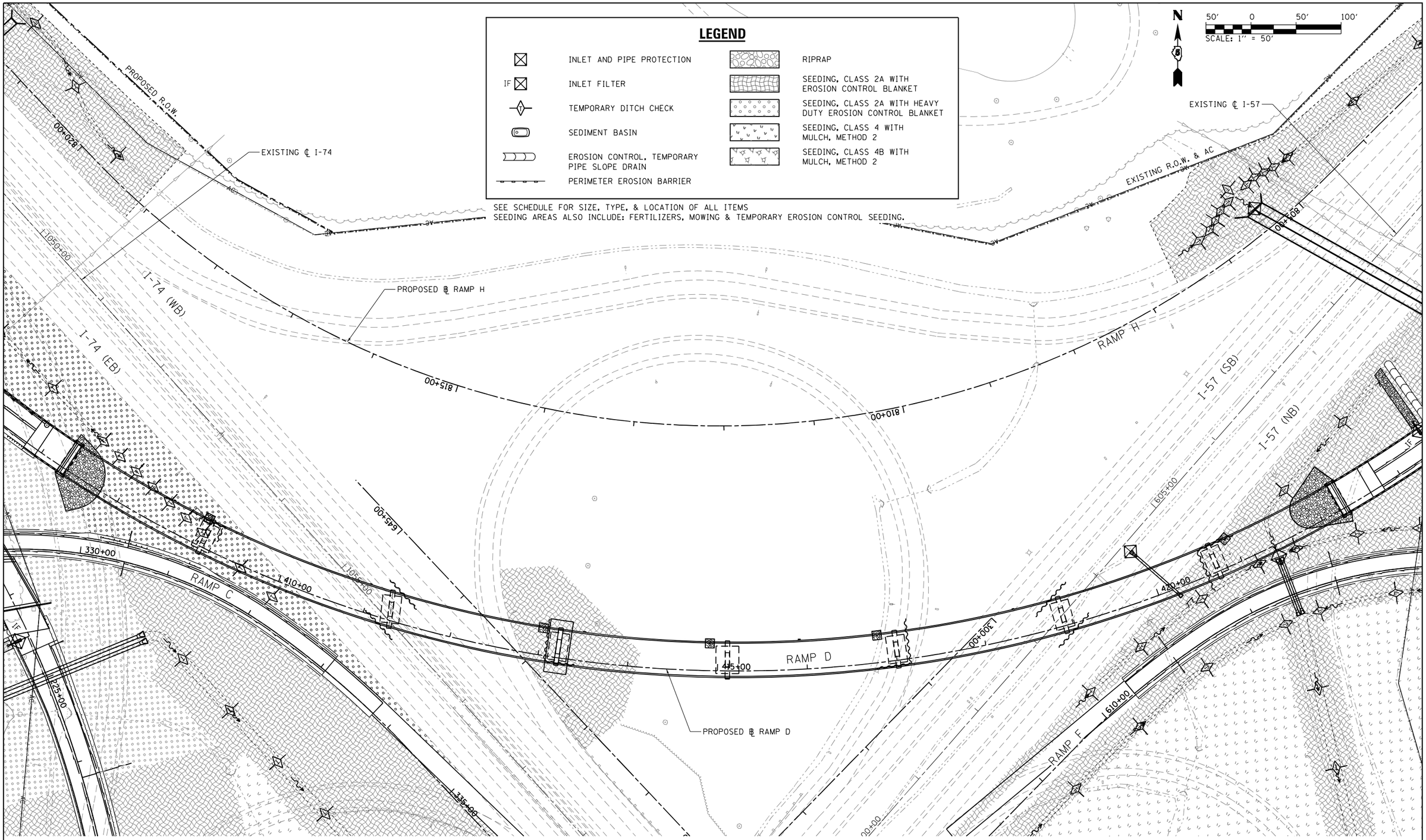
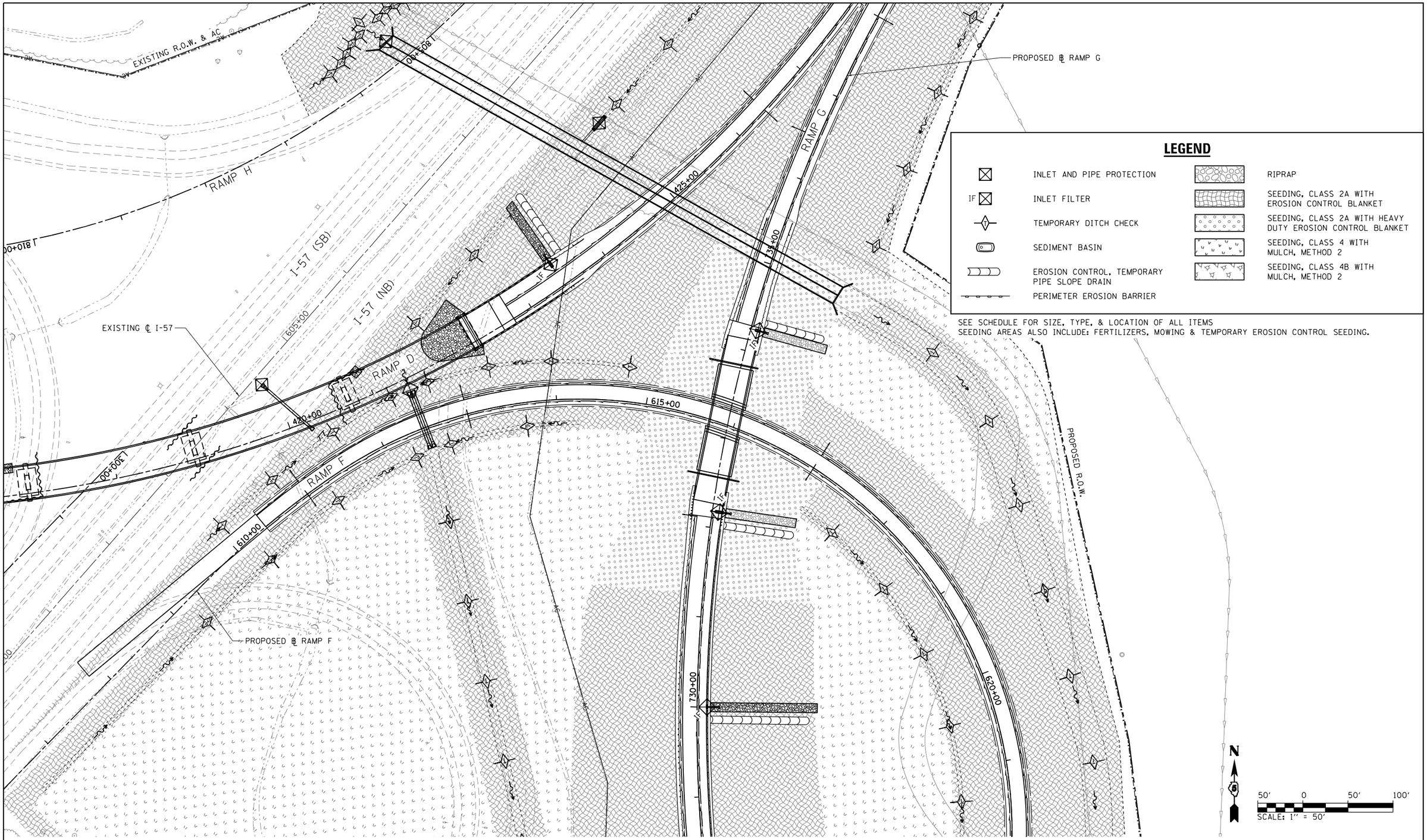
LEGEND

	INLET AND PIPE PROTECTION		RIPRAP
IF	INLET FILTER		SEEDING, CLASS 2A WITH EROSION CONTROL BLANKET
	TEMPORARY DITCH CHECK		SEEDING, CLASS 2A WITH HEAVY DUTY EROSION CONTROL BLANKET
	SEDIMENT BASIN		SEEDING, CLASS 4 WITH MULCH, METHOD 2
	EROSION CONTROL, TEMPORARY PIPE SLOPE DRAIN		SEEDING, CLASS 4B WITH MULCH, METHOD 2
	PERIMETER EROSION BARRIER		

SEE SCHEDULE FOR SIZE, TYPE, & LOCATION OF ALL ITEMS
SEEDING AREAS ALSO INCLUDE: FERTILIZERS, MOWING & TEMPORARY EROSION CONTROL SEEDING.



FILE NAME = ...\D570B99-sht-Eros-024 RampH.dgn	USER NAME = Matt Overbey	DESIGNED - FBN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL PLAN NORTHWEST QUADRANT	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - RG	REVISED -			57	(10-34-1)HBK	CHAMPAIGN	1187 / 401
	PLOT SCALE = 100.0000 ' / in.	CHECKED - FBN	REVISED -					CONTRACT NO. 70B99	
Default	PLOT DATE = 3/18/2021 - 9:01:45 AM	DATE - MARCH 2021	REVISED -		SCALE: 1" = 50' SHEET 17 OF 20 SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT		

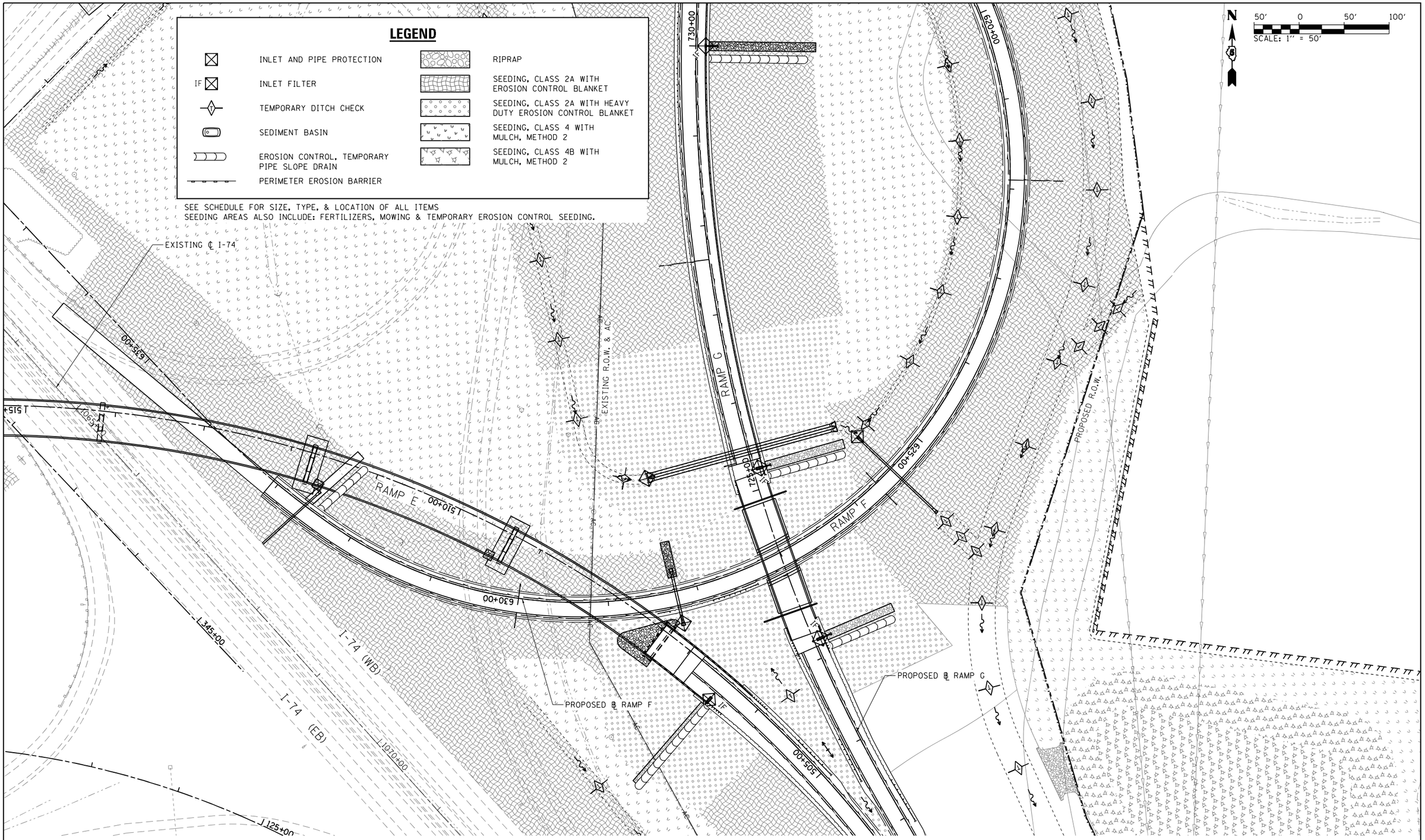


FILE NAME = ...\D570B99-sht-Eros-025 RampF1.dgn	USER NAME = Matt Overbey	DESIGNED - FBN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL PLAN NORTHEAST QUADRANT	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RG	REVISED -			57	(10-34-1)HBK	CHAMPAIGN	1187	402
Default	PLOT SCALE = 100.0000 ′ / in.	CHECKED - FBN	REVISED -					CONTRACT NO. 70B99		
	PLOT DATE = 3/18/2021 - 9:01:49 AM	DATE - MARCH 2021	REVISED -		SCALE: 1″ = 50′ SHEET 18 OF 20 SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT			

LEGEND

⊠	INLET AND PIPE PROTECTION		RIPRAP
IF ⊠	INLET FILTER		SEEDING, CLASS 2A WITH EROSION CONTROL BLANKET
	TEMPORARY DITCH CHECK		SEEDING, CLASS 2A WITH HEAVY DUTY EROSION CONTROL BLANKET
	SEDIMENT BASIN		SEEDING, CLASS 4 WITH MULCH, METHOD 2
	EROSION CONTROL, TEMPORARY PIPE SLOPE DRAIN		SEEDING, CLASS 4B WITH MULCH, METHOD 2
	PERIMETER EROSION BARRIER		

SEE SCHEDULE FOR SIZE, TYPE, & LOCATION OF ALL ITEMS
SEEDING AREAS ALSO INCLUDE: FERTILIZERS, MOWING & TEMPORARY EROSION CONTROL SEEDING.



FILE NAME = ...\D570B99-sht-Eros-026 RampF2.dgn	USER NAME = Matt Overbey	DESIGNED - FBN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL PLAN NORTHEAST QUADRANT	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - RG	REVISED -			57	(10-34-1)HBK	CHAMPAIGN	1187 / 403
	PLOT SCALE = 100.0000 ′ / in.	CHECKED - FBN	REVISED -					CONTRACT NO. 70B99	
Default	PLOT DATE = 3/18/2021 - 9:01:54 AM	DATE - MARCH 2021	REVISED -		SCALE: 1″ = 50′ SHEET 19 OF 20 SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT		

LEGEND

	INLET AND PIPE PROTECTION		RIPRAP
IF	INLET FILTER		SEEDING, CLASS 2A WITH EROSION CONTROL BLANKET
	TEMPORARY DITCH CHECK		SEEDING, CLASS 2A WITH HEAVY DUTY EROSION CONTROL BLANKET
	SEDIMENT BASIN		SEEDING, CLASS 4 WITH MULCH, METHOD 2
	EROSION CONTROL, TEMPORARY PIPE SLOPE DRAIN		SEEDING, CLASS 4B WITH MULCH, METHOD 2
	PERIMETER EROSION BARRIER		

SEE SCHEDULE FOR SIZE, TYPE, & LOCATION OF ALL ITEMS
SEEDING AREAS ALSO INCLUDE: FERTILIZERS, MOWING & TEMPORARY EROSION CONTROL SEEDING.

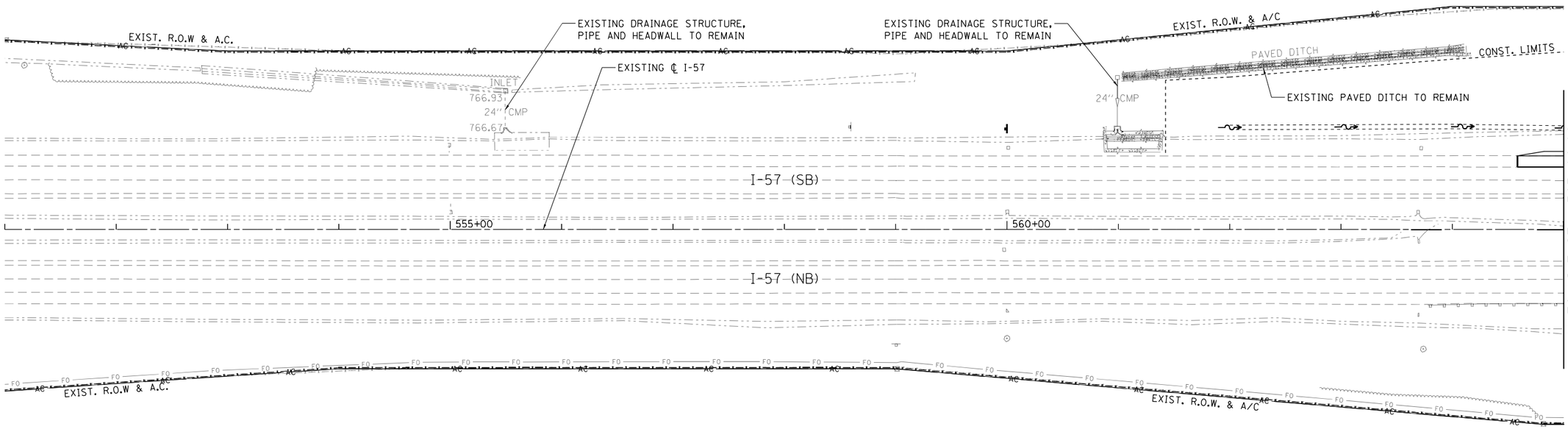
N

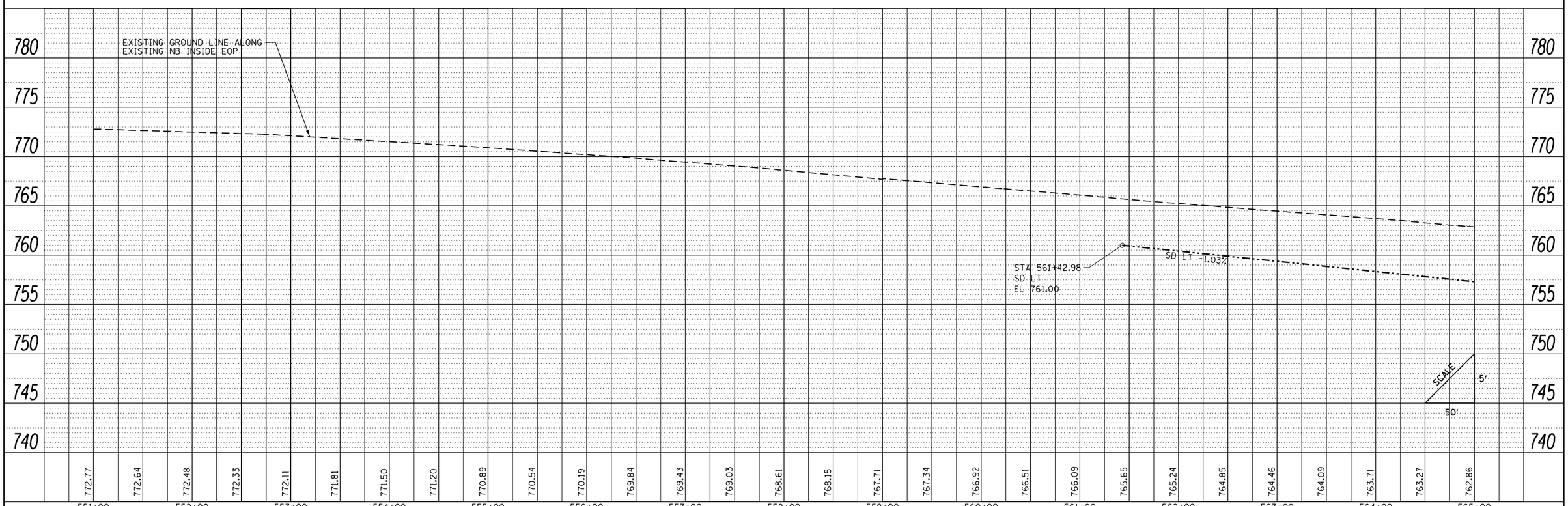
50′ 0 50′ 100′
SCALE: 1″ = 50′

PROP. TEMP. ESMT.
PROP. CONST. LIMITS
PROP. R.O.W.
RAMP F
RAMP G
RAMP E
I-74 (WB)
625+00
505+00
720+00
500+00
715+00
710+00
130+00
180+00
185+00
125+00
3005+00
3000+00
1085+00
1080+00
1075+00
2005+00
2000+00
140+00
IF
AC
OV

FILE NAME = ...\D570B99-sht-Eros-027 MATPOND.dgn	USER NAME = Matt Overbey	DESIGNED - FBN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL PLAN MATTIS POND
		DRAWN - RG	REVISED -		
	PLOT SCALE = 100.0000 ′ / in.	CHECKED - FBN	REVISED -		
PNP-I 57	PLOT DATE = 3/18/2021 - 9:01:57 AM	DATE - MARCH 2021	REVISED -		SCALE: 1″ = 50′ SHEET 20 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	404
		CONTRACT NO. 70B99		
	ILLINOIS FED. AID PROJECT			





PLAN

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ALIGNMENT CHECKED			
RT. OF WAY CHECKED			
CADD FILE NAME			
NOTE BOOK NO.			

PROFILE

		BY	DATE
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PLOTTED			
GRADES CHECKED			
BM. NOTED			
STRUCTURE NOTATNS CHKD			
NOTE BOOK NO.			

FILE NAME = ...\D570B99-sht-drain-002 I57.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
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PNP-I 57	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:13:58 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

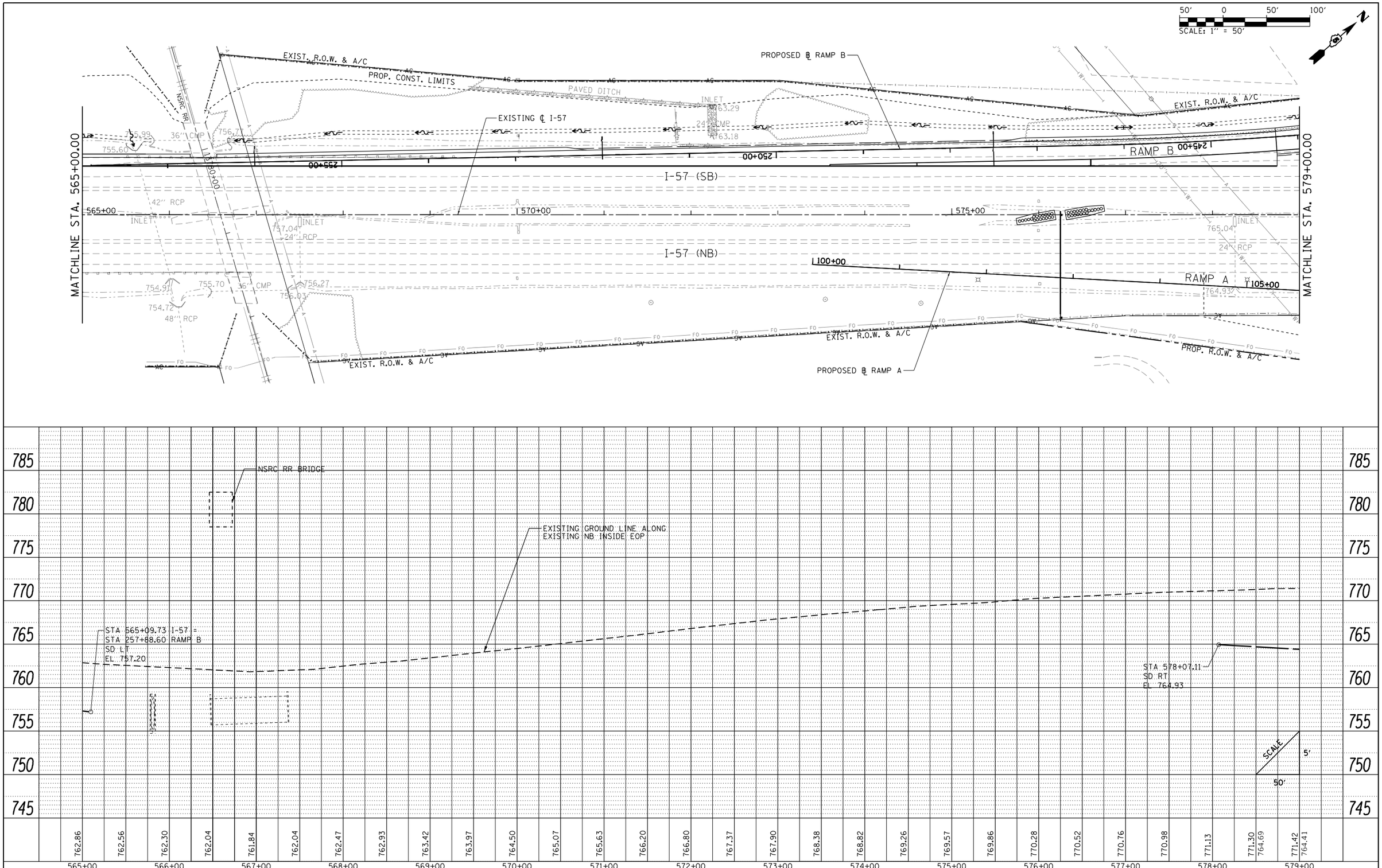
DRAINAGE PLAN AND PROFILE
I-57

SCALE: 1" = 50' | SHEET 1 OF 37 SHEETS | STA. 551+00 TO STA. 565+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	405

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



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ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
BM. NOTED		
STRUCTURE NOTAT'NS CHKD		
NOTE BOOK NO.		

FILE NAME = ...\D570B99-sht-drain-003 I57.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
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PNP-I 57	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:14:01 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

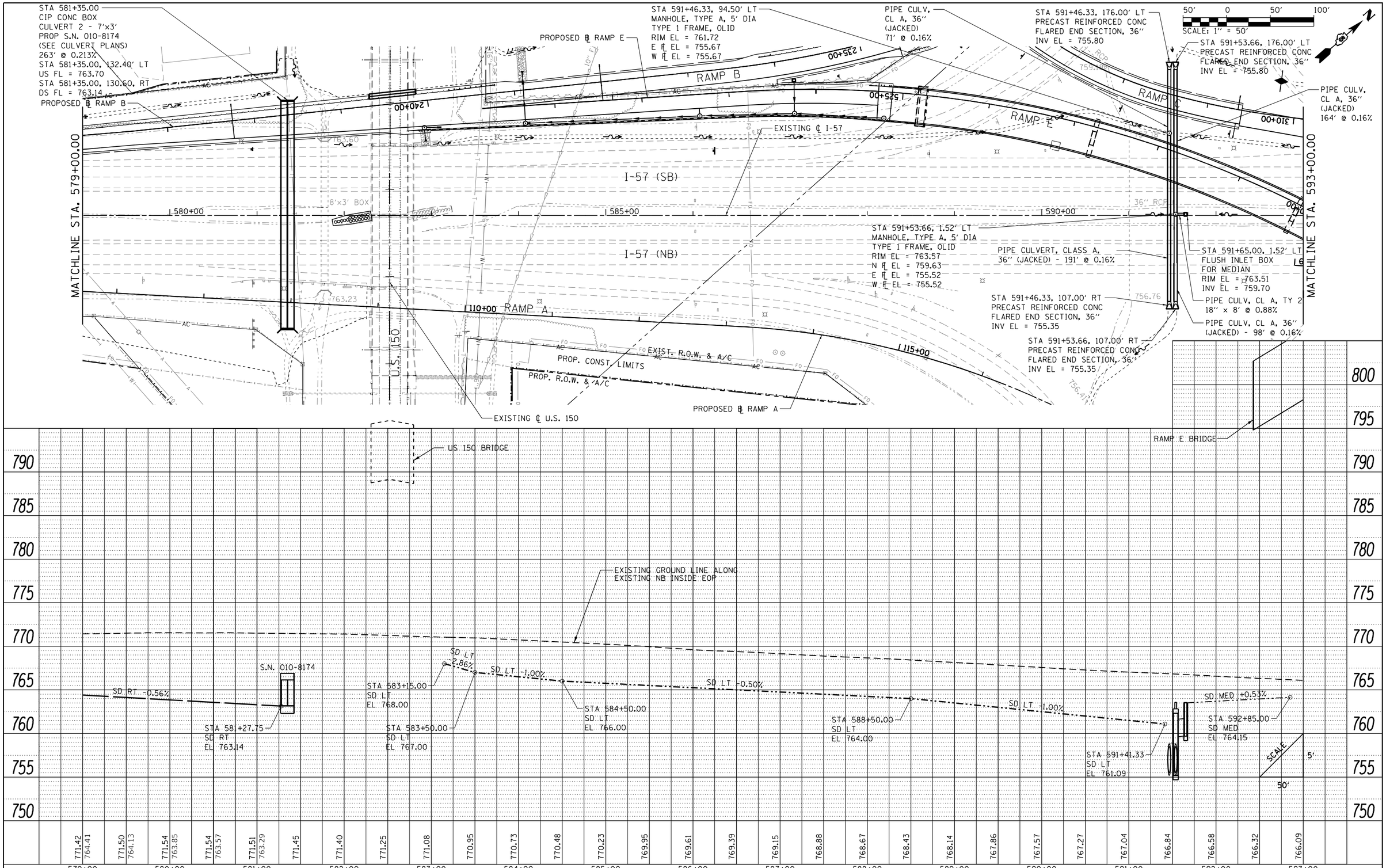
DRAINAGE PLAN AND PROFILE
I-57

SCALE: 1" = 50' | SHEET 2 OF 37 SHEETS | STA. 565+00 TO STA. 579+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	406

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



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PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
BY
DATE

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NOTE BOOK NO. ____
SURVEYED
PLOTTED
GRADES CHECKED
BRK. NOTED
STRUCTURE NOTAT'NS CHKD
BY
DATE

FILE NAME = ...\D570B99-sht-drain-004 I57.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
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PNP-I 57	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:14:03 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

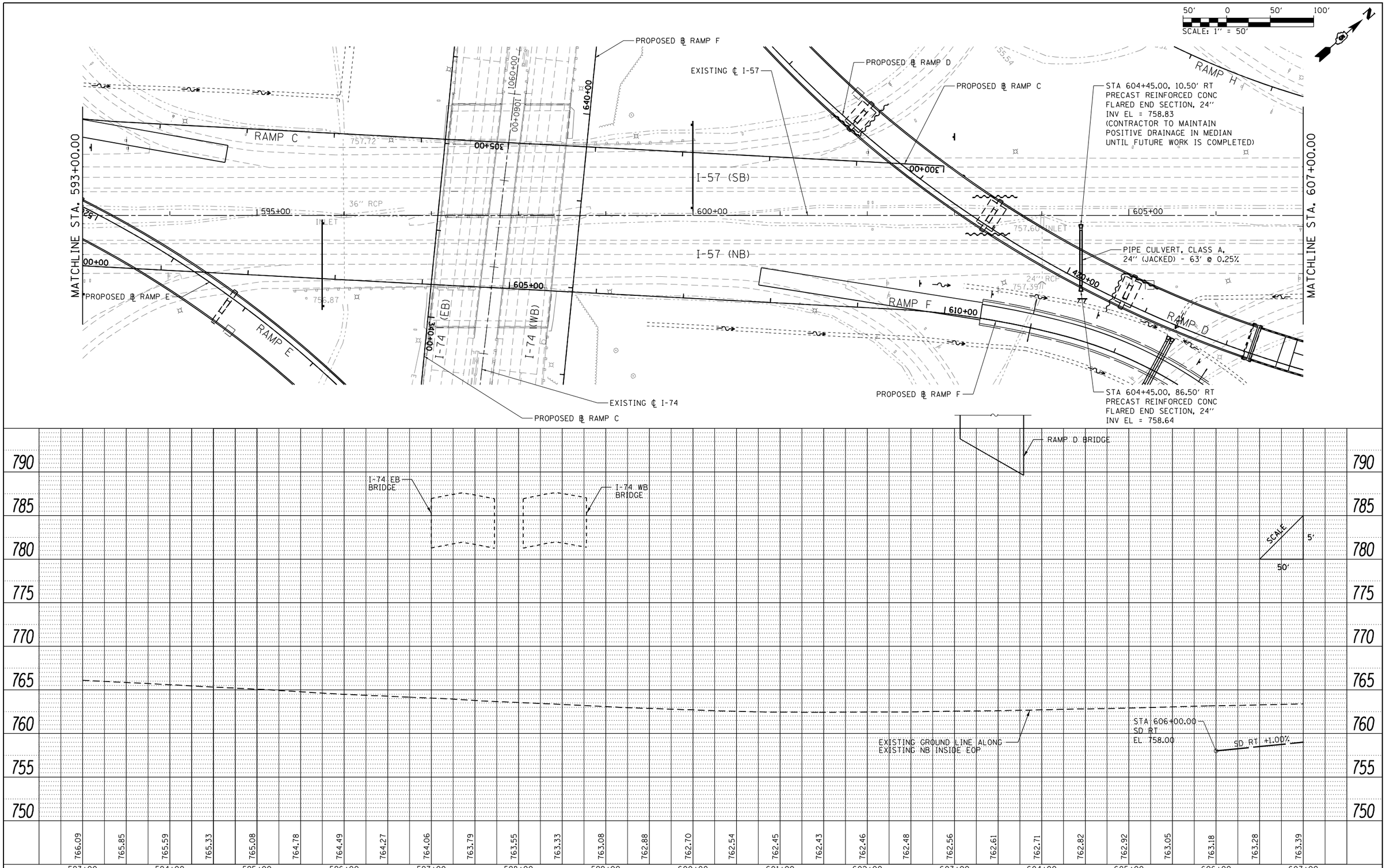
DRAINAGE PLAN AND PROFILE
I-57

SCALE: 1" = 50' | SHEET 3 OF 37 SHEETS | STA. 579+00 TO STA. 593+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	407

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



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ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
BY
DATE

PROFILE
NOTE BOOK NO. ____
SURVEYED
PLOTTED
PROFILE CHECKED
BM. NOTED
STRUCTURE NOTAT'NS CHKD
BY
DATE

FILE NAME = ...\D570B99-sht-drain-005 I57.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
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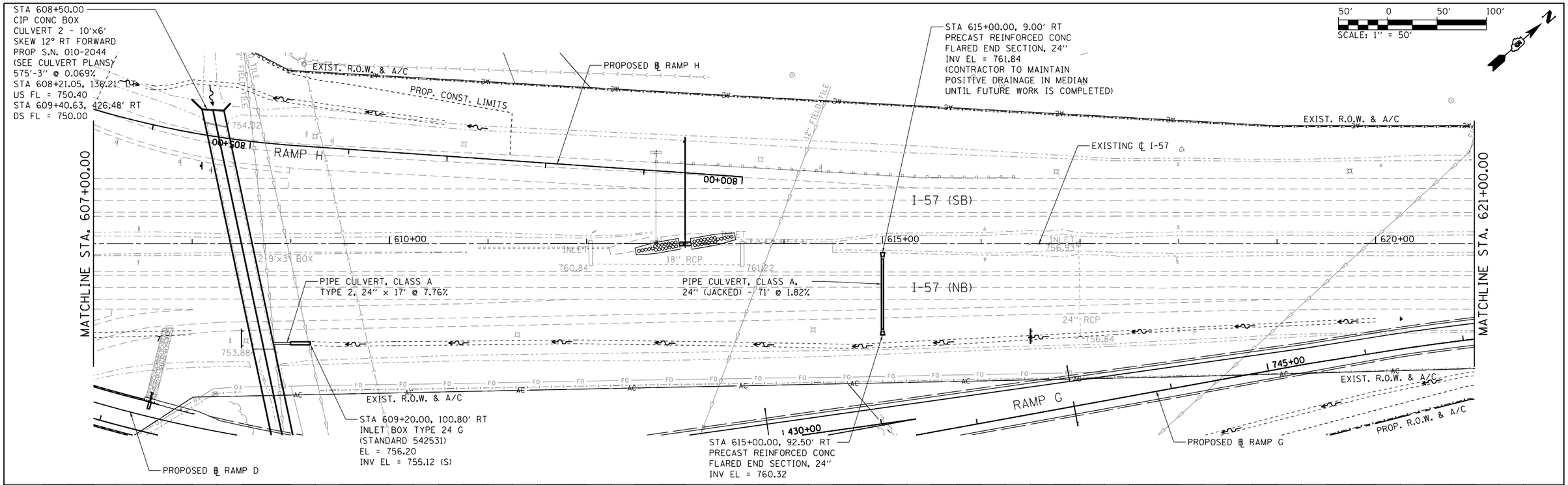
	PLOT DATE = 3/18/2021 - 9:14:06 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PLAN AND PROFILE
I-57

SCALE: 1" = 50' | SHEET 4 OF 37 SHEETS | STA. 593+00 TO STA. 607+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	408
		CONTRACT NO. 70B99		
		ILLINOIS FED. AID PROJECT		



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RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
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GRADES CHECKED		
BM. NOTED		
STRUCTURE NOTAT'NS CHKD		
NOTE BOOK NO.		

FILE NAME = ...\D570B99-sht-drain-006 I57.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
		DRAWN - SCD	REVISED -
PNP-I 57	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:14:09 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

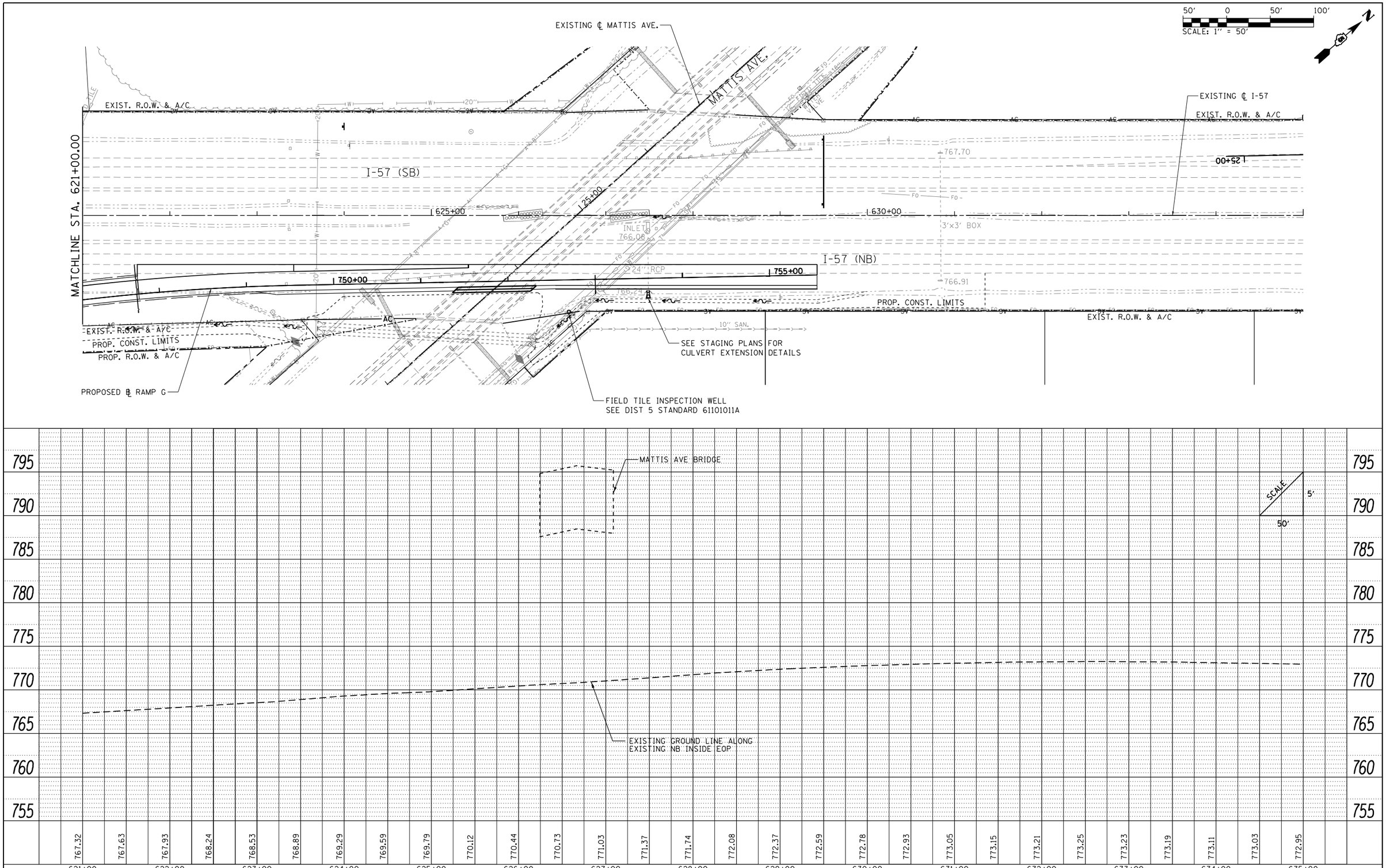
DRAINAGE PLAN AND PROFILE
I-57

SCALE: 1" = 50' | SHEET 5 OF 37 SHEETS | STA. 607+00 TO STA. 621+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	409

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



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PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / BM. NOTED / STRUCTURE NOTATNS CHKD — NOTE BOOK NO. — BY — DATE

FILE NAME = ...\D570B99-sht-drain-007 I57.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
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	PLOT DATE = 3/18/2021 - 9:14:11 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

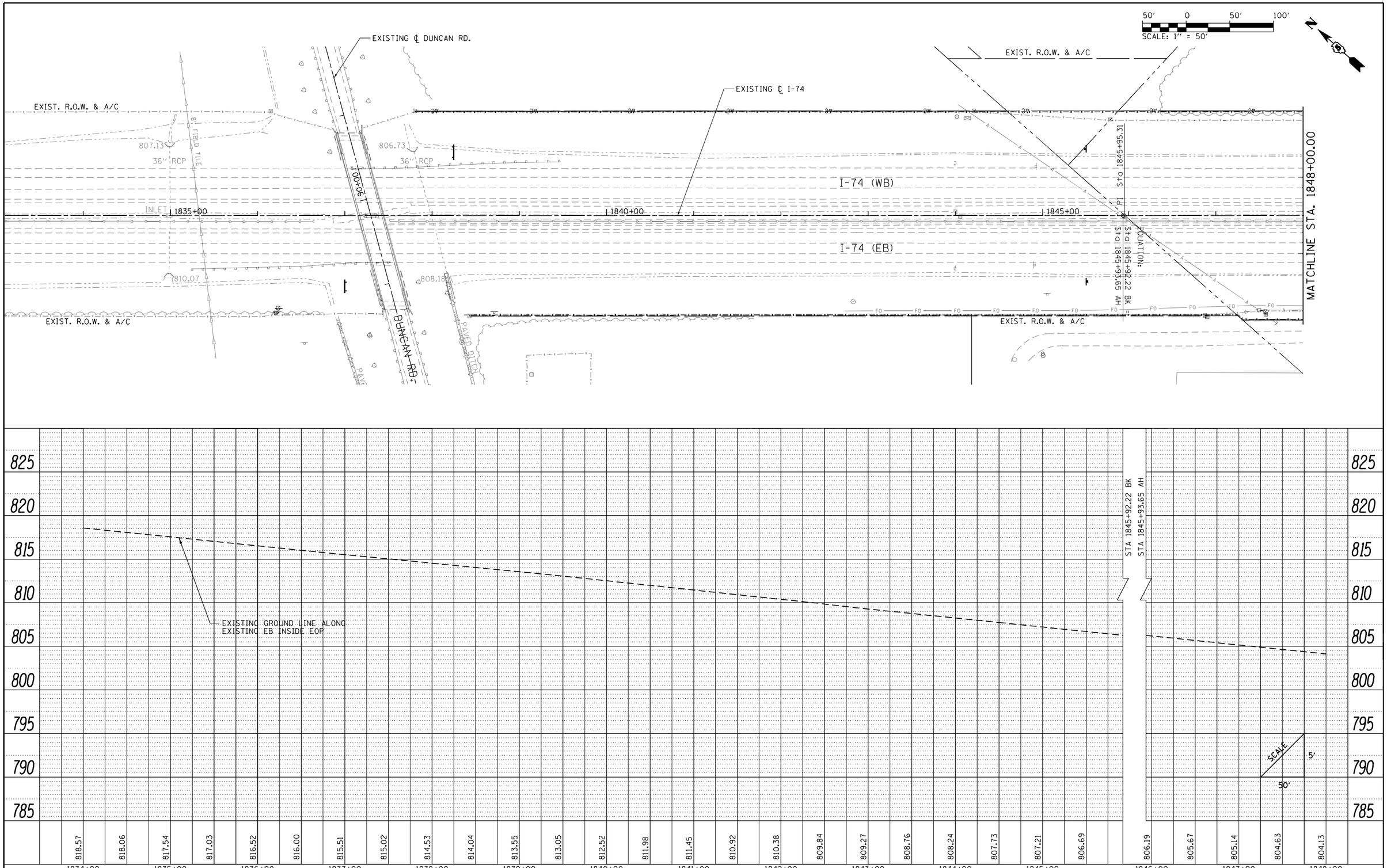
DRAINAGE PLAN AND PROFILE
I-57

SCALE: 1" = 50' | SHEET 6 OF 37 SHEETS | STA. 621+00 TO STA. 635+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	410

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



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NOTE BOOK NO.
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PROFILE
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PLOTTED
GRADES CHECKED
BM. NOTED
STRUCTURE NOTATNS CHKD
NOTE BOOK NO.
BY
DATE

FILE NAME = ...\D570B99-sht-drain-010 I74.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
		DRAWN - SCD	REVISED -
PNP-174	PLOT SCALE = 100.0000 ′ / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:14:14 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

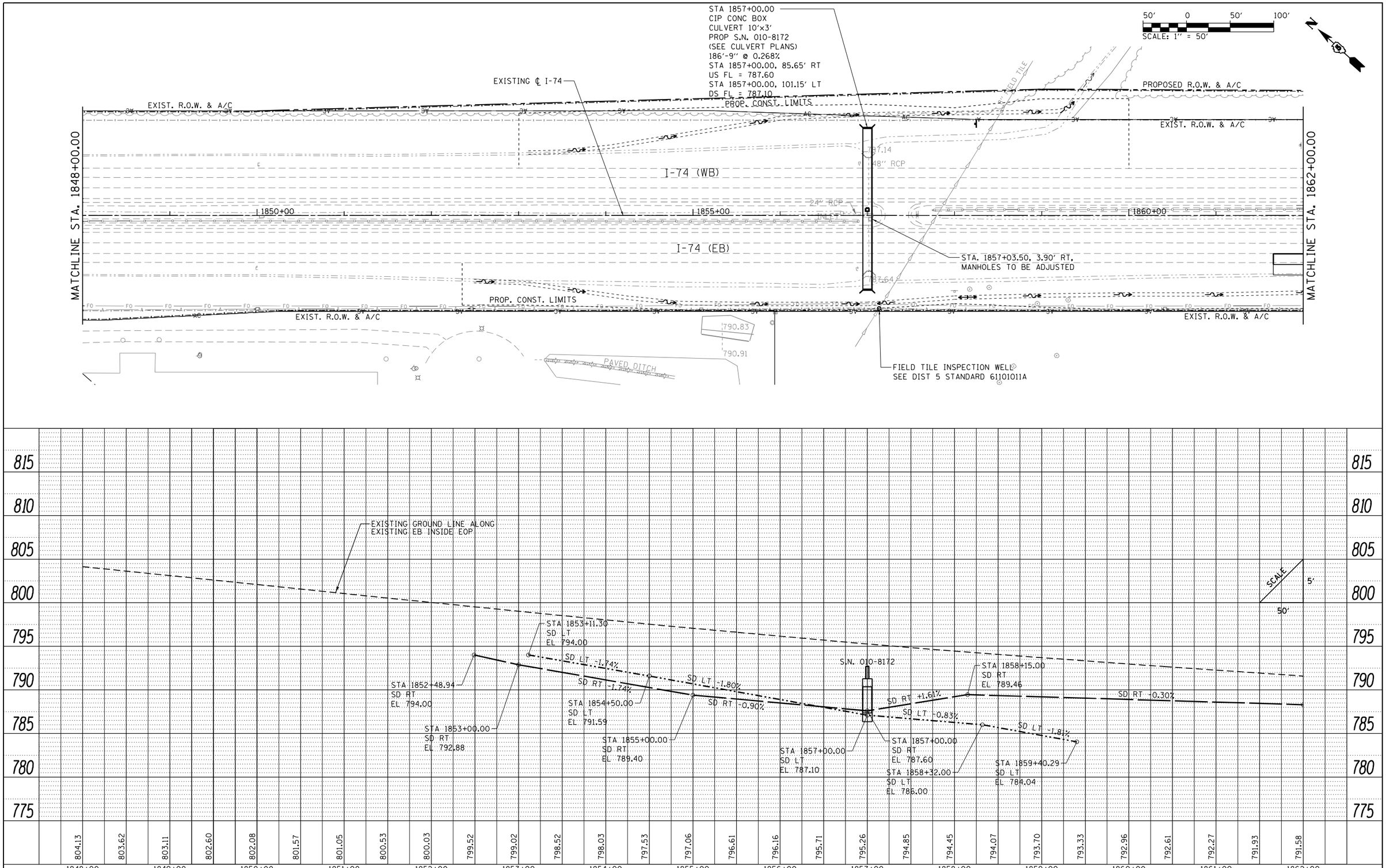
DRAINAGE PLAN AND PROFILE
I-74

SCALE: 1″ = 50′ | SHEET 7 OF 37 SHEETS | STA. 1834+00 TO STA. 1848+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	411

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



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CADD FILE NAME
NOTE BOOK NO.
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PROFILE
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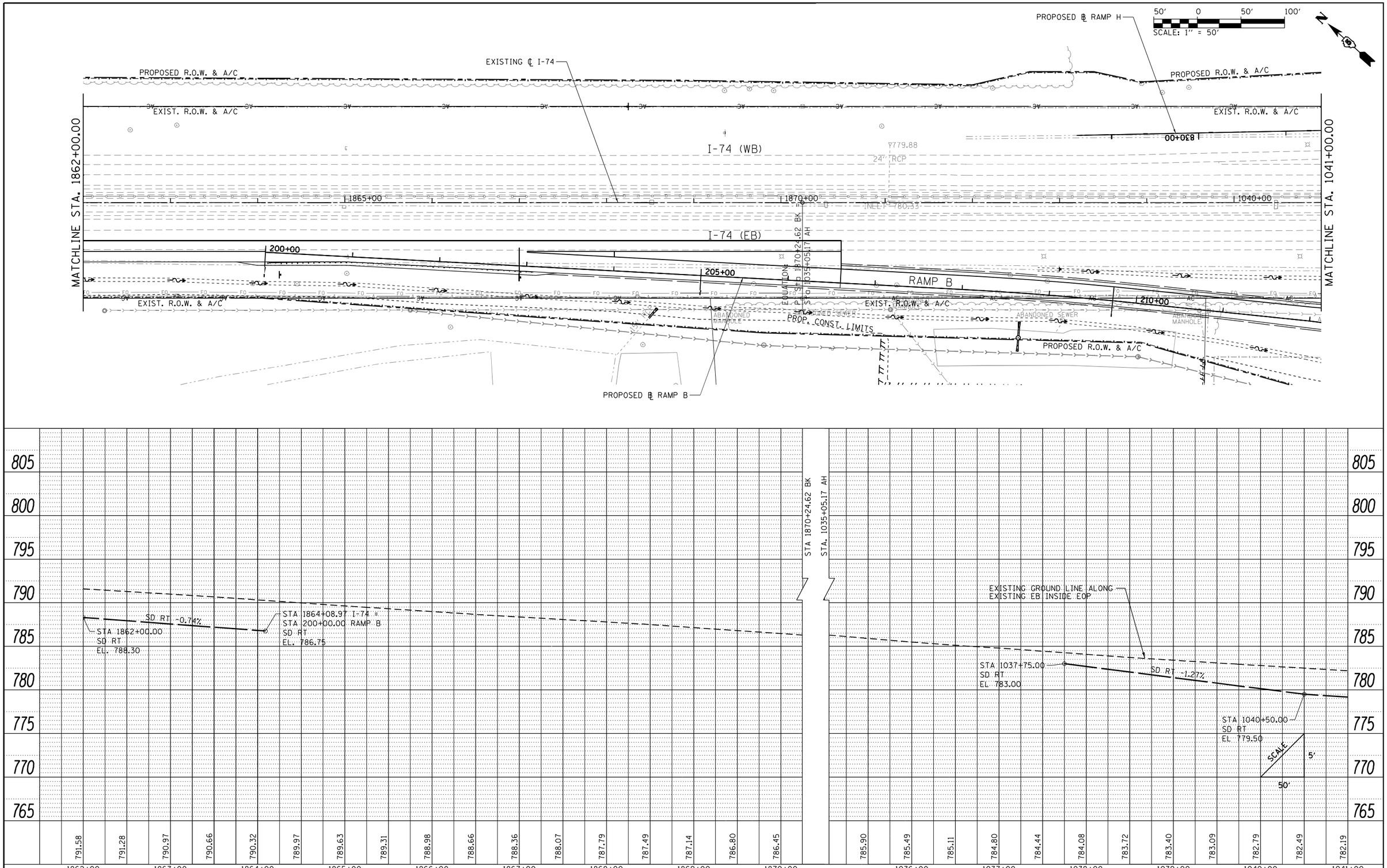
PLOTTED
GRADES CHECKED
BM. NOTED
STRUCTURE NOTATNS CHKD
NOTE BOOK NO.
BY
DATE

FILE NAME = ...\D570B99-sht-drain-011 174.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE PLAN AND PROFILE I-74
		DRAWN - SCD	REVISED -		
PNP-174	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -		
	PLOT DATE = 3/18/2021 - 9:14:17 AM	DATE - MARCH 2021	REVISED -		

SCALE: 1" = 50' | SHEET 8 OF 37 SHEETS | STA. 1848+00 TO STA. 1862+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	412
		CONTRACT NO. 70B99		
		ILLINOIS FED. AID PROJECT		



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PROFILE		BY	DATE
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GRADES CHECKED			
BM. NOTED			
STRUCTURE NOTAT'NS CH'KD			
NOTE BOOK NO.			

FILE NAME = ...\D570B99-sht-drain-012 I74.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
		DRAWN - SCD	REVISED -
PNP-174	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:14:19 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

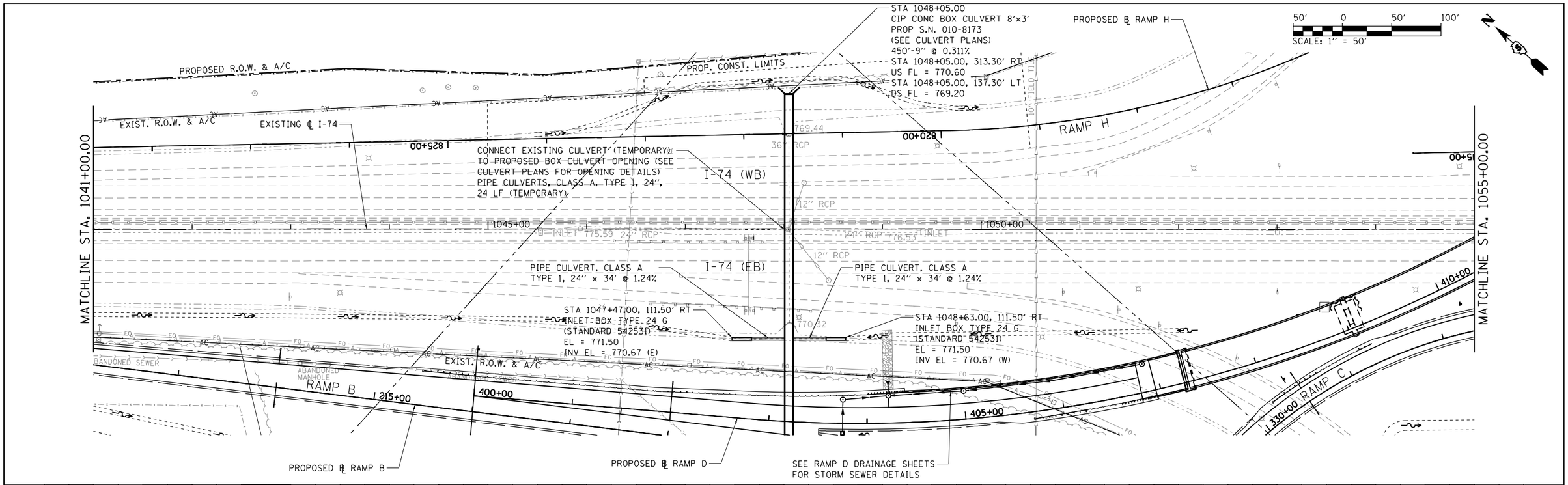
DRAINAGE PLAN AND PROFILE
I-74

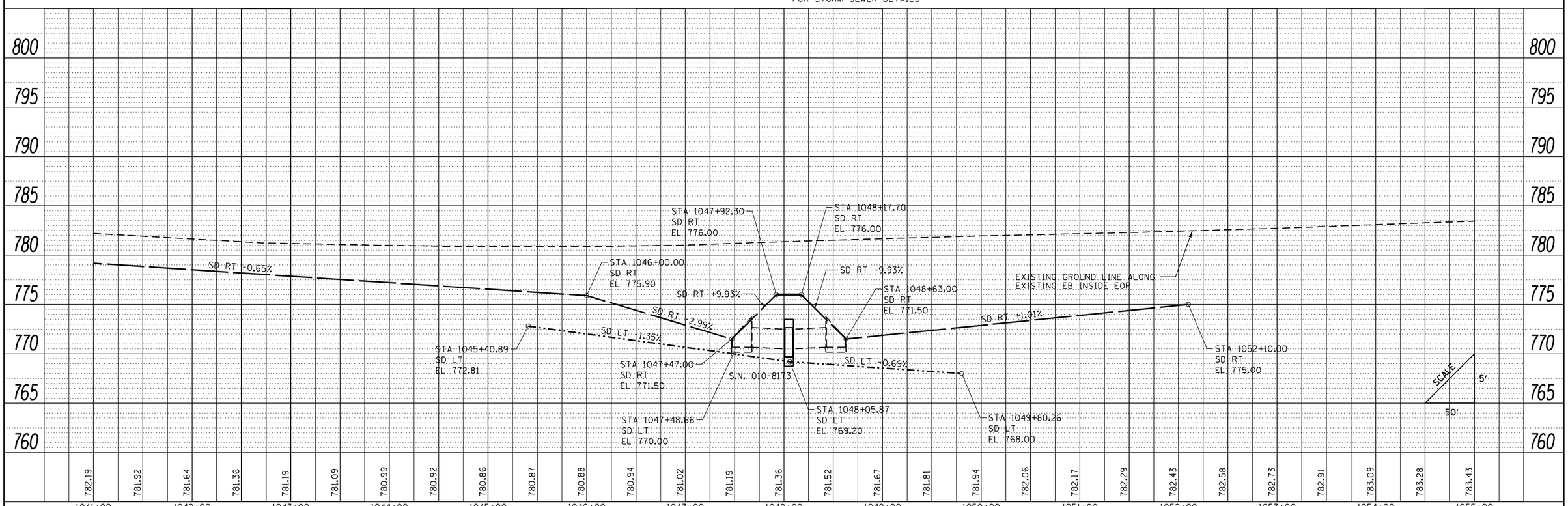
SCALE: 1" = 50' | SHEET 9 OF 37 SHEETS | STA. 1862+00 TO STA. 1041+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	413

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT





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PROFILE	BY	DATE
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GRADES CHECKED		
BM. NOTED		
STRUCTURE NOTAT'NS CHKD		
NOTE BOOK NO.		

FILE NAME = ...\D570B99-sht-drain-013 I74.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

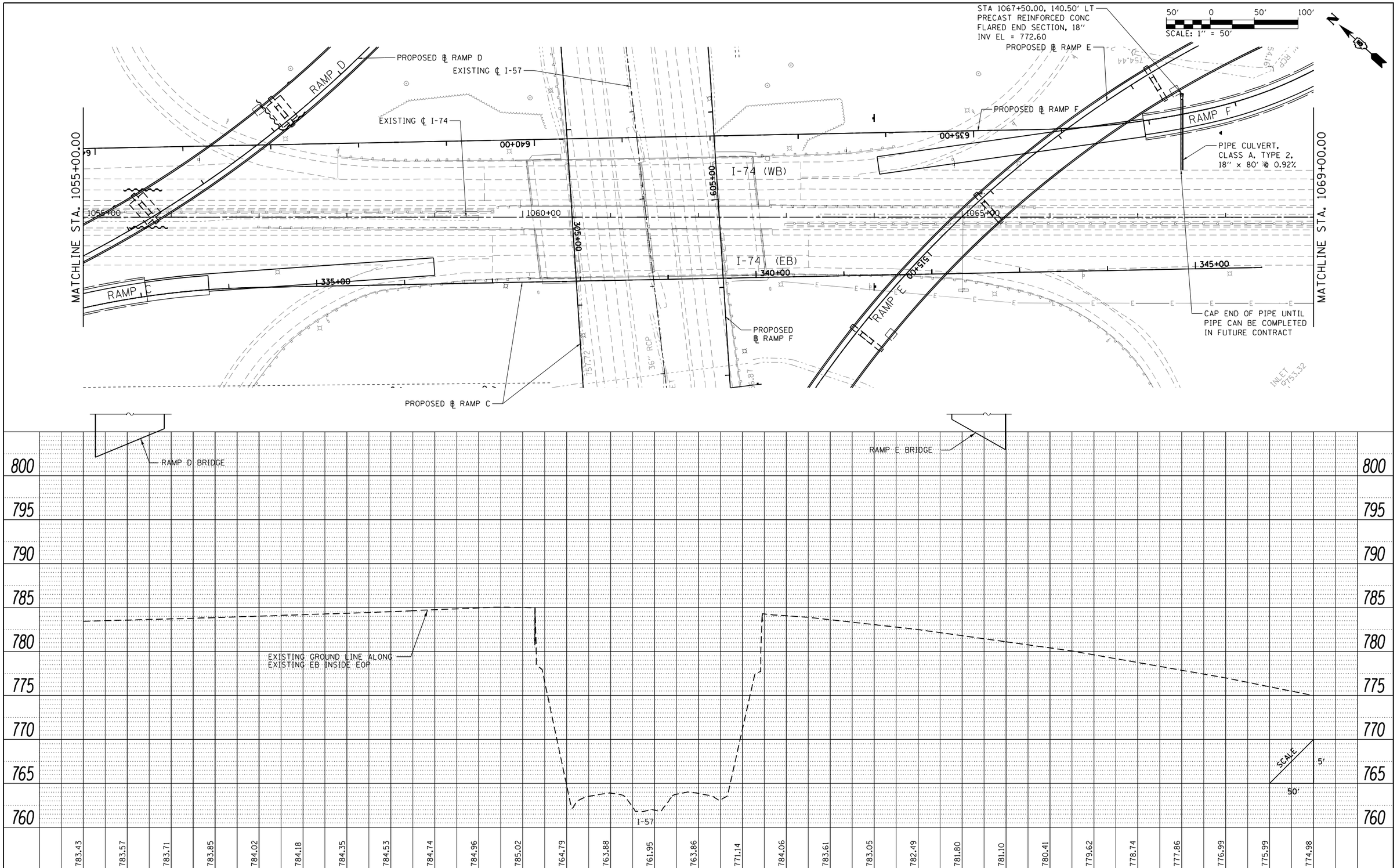
DRAINAGE PLAN AND PROFILE
I-74

SCALE: 1" = 50' | SHEET 10 OF 37 SHEETS | STA. 1041+00 TO STA. 1055+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57,2774	(10-34-1)HBK	CHAMPAIGN	1187	414

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



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	PLOTTED		
	ALIGNMENT CHECKED		
NOTE BOOK	RT. OF WAY CHECKED		
NO.	CADD FILE NAME		

PROFILE		BY	DATE
	SURVEYED		
	PLOTTED		
	GRADES CHECKED		
NOTE BOOK	BKM. NOTED		
NO.	STRUCTURE NOTATNS CHKD		

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

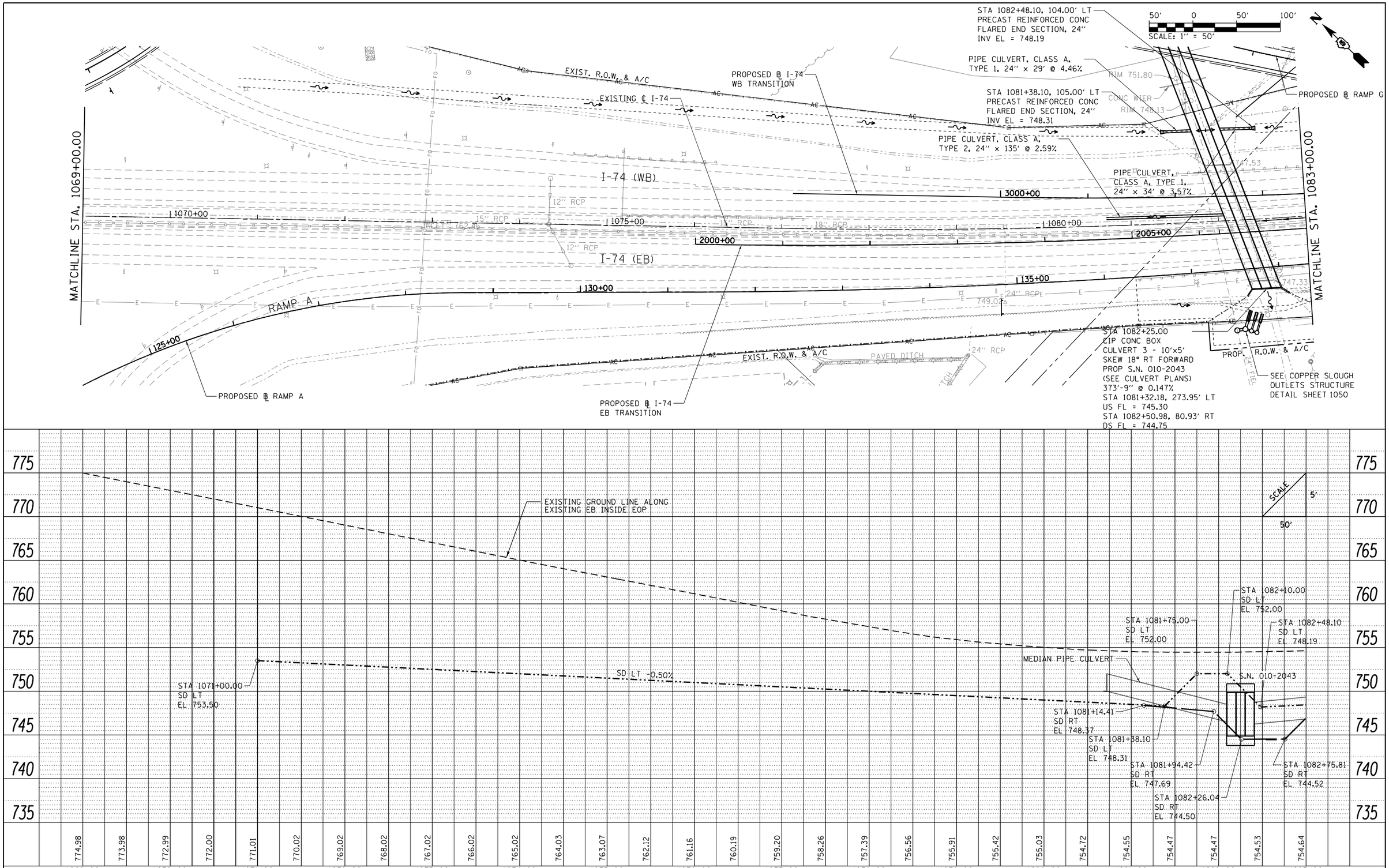
DRAINAGE PLAN AND PROFILE
I-74

SCALE: 1" = 50' | SHEET 11 OF 37 SHEETS | STA. 1055+00 TO STA. 1069+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	415

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



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CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
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GRADES CHECKED		
BM. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

FILE NAME = ...\D570B99-sht-drain-015 I74.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
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PNP-174	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:14:28 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

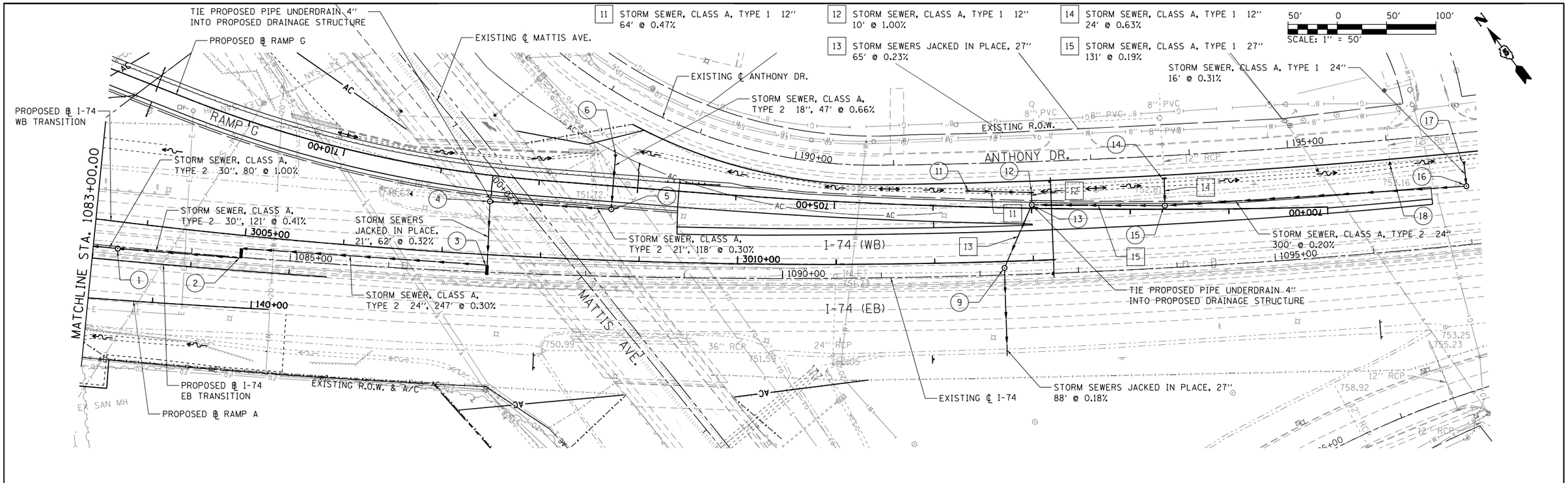
DRAINAGE PLAN AND PROFILE
I-74

SCALE: 1" = 50' | SHEET 12 OF 37 SHEETS | STA. 1069+00 TO STA. 1083+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	416

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



1 STA 1083+25.00, 2.00' RT
MANHOLE, TYPE A, 5' DIA
TYPE 1 FRAME, CLID
RIM EL = 754.80
E ⅊ EL = 747.15
W ⅊ EL = 747.05

2 STA 1084+50.00, 4.20' LT
DRAINAGE STRUCTURE, TYPE 4 SPECIAL
WITH 2 - TYPE 20 FRAME AND GRATE
RIM EL (N) = 755.22
RIM EL (S) = 755.22
E ⅊ EL = 747.70
W ⅊ EL = 747.65

3 STA 1087+00.00, 2.10' LT
DRAINAGE STRUCTURE, TYPE 4 SPECIAL
WITH 2 - TYPE 20 FRAME AND GRATE
RIM EL (N) = 755.91
RIM EL (S) = 755.91
W ⅊ EL = 748.45
N ⅊ EL = 748.50

4 STA 1087+00.00, 71.70' LT
MANHOLE, TYPE A, 5' DIA
TYPE 1 FRAME, CLID
RIM EL = 753.91
E ⅊ EL = 748.75
S ⅊ EL = 748.70

5 STA 707+25.00, 23.60' LT
MANHOLE, TYPE A, 5' DIA
TYPE 1 FRAME, CLID
RIM EL = 754.51
N ⅊ EL = 749.15
W ⅊ EL = 749.10

6 STA 707+25.00, 32.00' RT
PRECAST REINFORCED CONCRETE
FLARED END SECTION, 18"
INV EL = 749.50

MATTIS AVE. BRIDGE

9 STA 1092+25.00, 7.00' LT
MANHOLE, TYPE A, 5' DIA
TYPE 1 FRAME, CLID
RIM EL = 757.71
N ⅊ EL = 751.85
W ⅊ EL = 751.85 (FUTURE)
S ⅊ EL = 751.85

11 STA 1091+90.00, 86.10' LT
INLET, TYPE A
TYPE 8 GRATE
RIM EL = 754.32
E ⅊ EL = 752.40

12 STA 1092+55.00, 82.50' LT
INLET, TYPE B
TYPE 8 GRATE
RIM EL = 754.11
S ⅊ EL = 752.10
W ⅊ EL = 752.10

13 STA 1092+55.00, 70.00' LT
MANHOLE, TYPE A, 5' DIA
TYPE 1 FRAME, CLID
RIM EL = 755.96
N ⅊ EL = 752.00
E ⅊ EL = 752.00
S ⅊ EL = 752.00

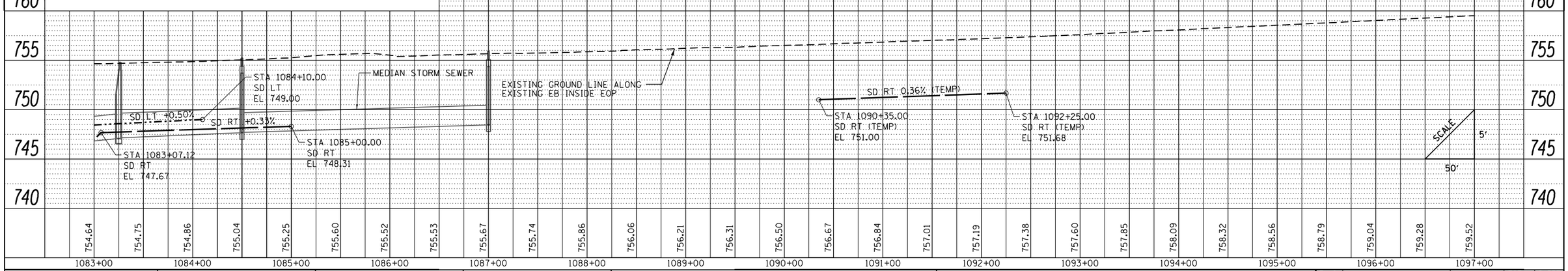
14 STA 1093+92.00, 90.50' LT
INLET, TYPE A
TYPE 1 FRAME, CLID
RIM EL = 755.24
S ⅊ EL = 752.40
TIE INTO EXIST PIPE

15 STA 1093+91.00, 63.00' LT
MANHOLE, TYPE A, 5' DIA
TYPE 1 FRAME, CLID
RIM EL = 756.82
N ⅊ EL = 752.25
E ⅊ EL = 752.25
W ⅊ EL = 752.25

16 STA 1097+00.00, 59.00' LT
MANHOLE, TYPE A, 5' DIA
TYPE 1 FRAME, CLID
RIM EL = 758.21
N ⅊ EL = 752.85
W ⅊ EL = 752.85

17 STA 1097+00.00, 84.00' LT
PRECAST REINFORCED CONCRETE
FLARED END SECTION, 24"
INV EL = 752.92

18 STA 1096+24.20, 87.90' LT
PIPE CULVERT REMOVAL
STORM SEWERS TO BE CLEANED 12"
CONCRETE COLLAR
PRECAST REINFORCED CONCRETE
FLARED END SECTION, 12"
INV EL = 753.20±



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ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
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GRADES CHECKED		
BM. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

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		DRAWN - SCD	REVISED -
PNP-174	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:14:33 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

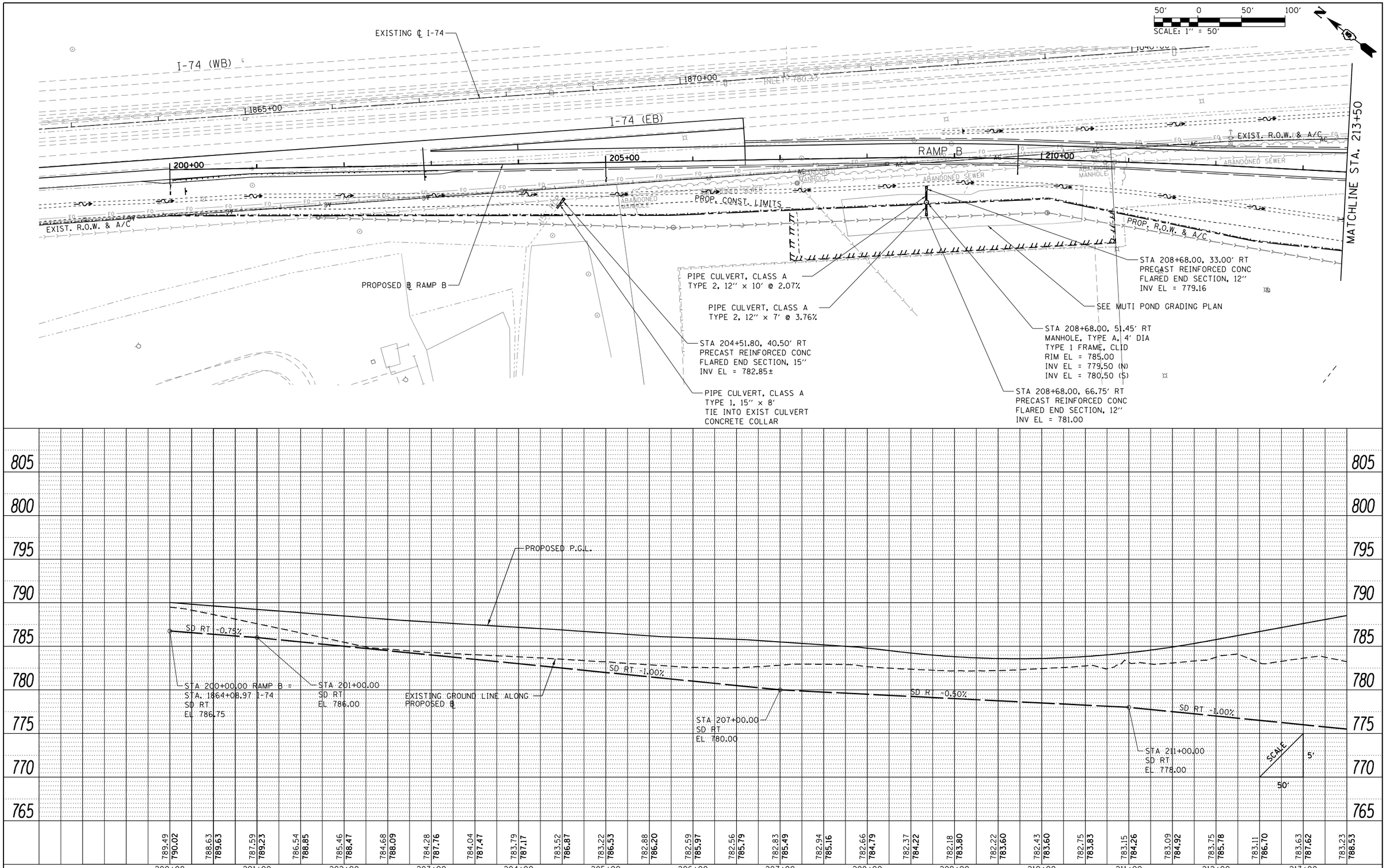
DRAINAGE PLAN AND PROFILE
I-74

SCALE: 1" = 50' | SHEET 13 OF 37 SHEETS | STA. 1083+00 TO STA. 1097+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	417

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



FILE NAME = ...\D570B99-sht-drain-024 RampB.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
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Ramp B	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:14:36 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

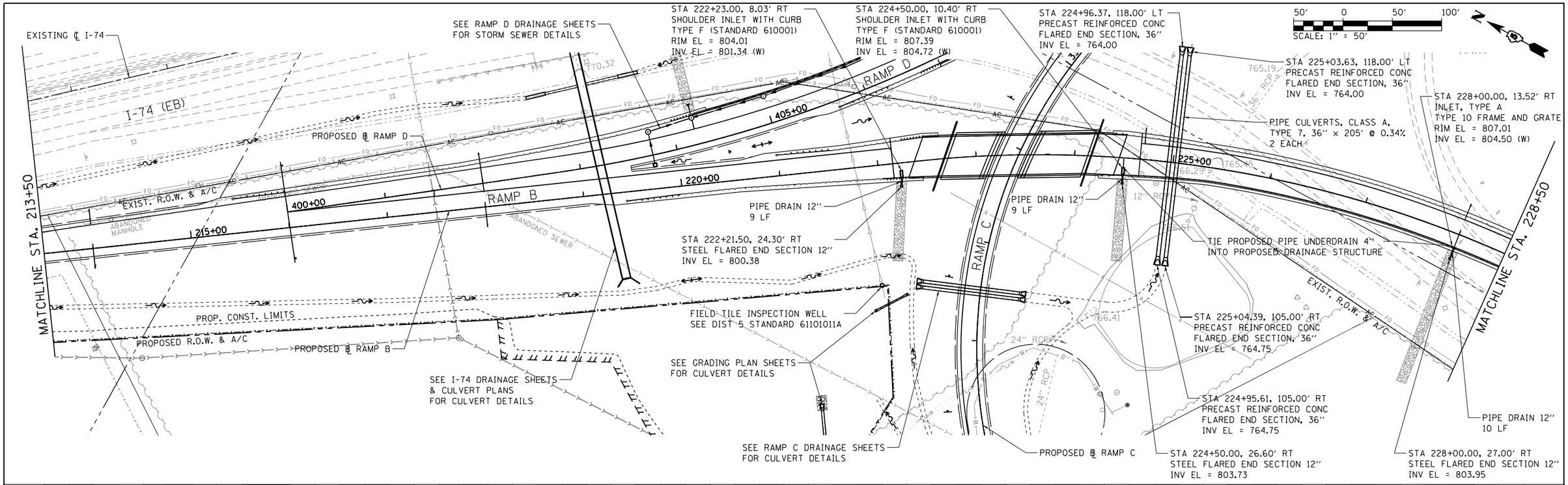
DRAINAGE PLAN AND PROFILE
RAMP B

SCALE: 1" = 50' | SHEET 14 OF 37 SHEETS | STA. 200+00 TO STA. 213+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	418

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



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ALIGNMENT CHECKED			
RT. OF WAY CHECKED			
CADD FILE NAME			
NOTE BOOK NO.			

PROFILE		BY	DATE
SURVEYED			
PLOTTED			
GRADES CHECKED			
BM. NOTED			
STRUCTURE NOTATNS CHKD			
NOTE BOOK NO.			

FILE NAME = ...\D570B99-sht-drain-025 RampB.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
		DRAWN - SCD	REVISED -
Ramp B	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:14:39 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

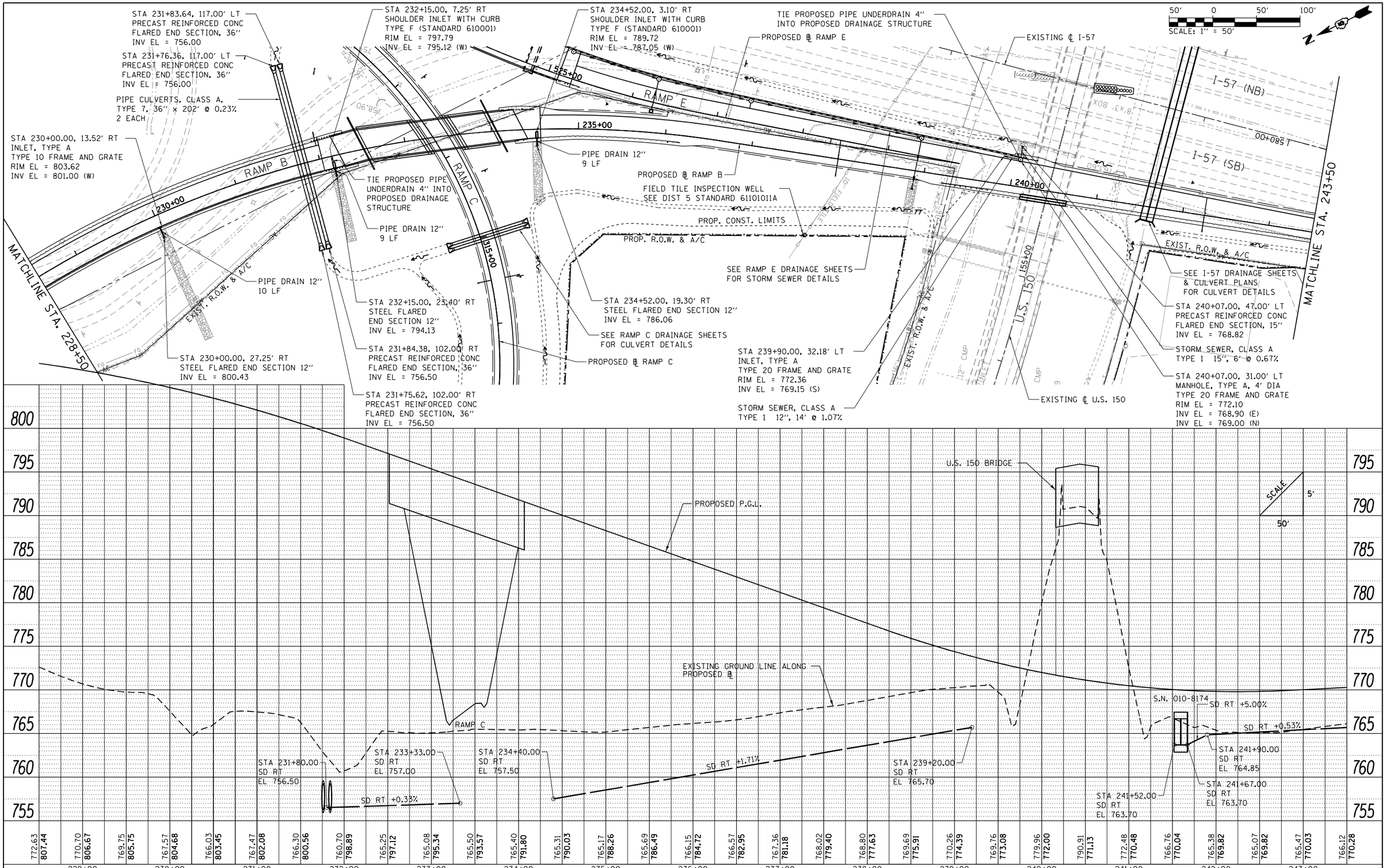
DRAINAGE PLAN AND PROFILE
RAMP B

SCALE: 1" = 50' | SHEET 15 OF 37 SHEETS | STA. 213+50 TO STA. 228+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	419

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



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NOTE BOOK NO.			

PROFILE		BY	DATE
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PLOTTED			
GRADES CHECKED			
BM. NOTED			
STRUCTURE NOTATNS CHKD			
NOTE BOOK NO.			

FILE NAME = ...\D570B99-sht-drain-026 RampB.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
		DRAWN - SCD	REVISED -
Ramp B	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:14:42 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

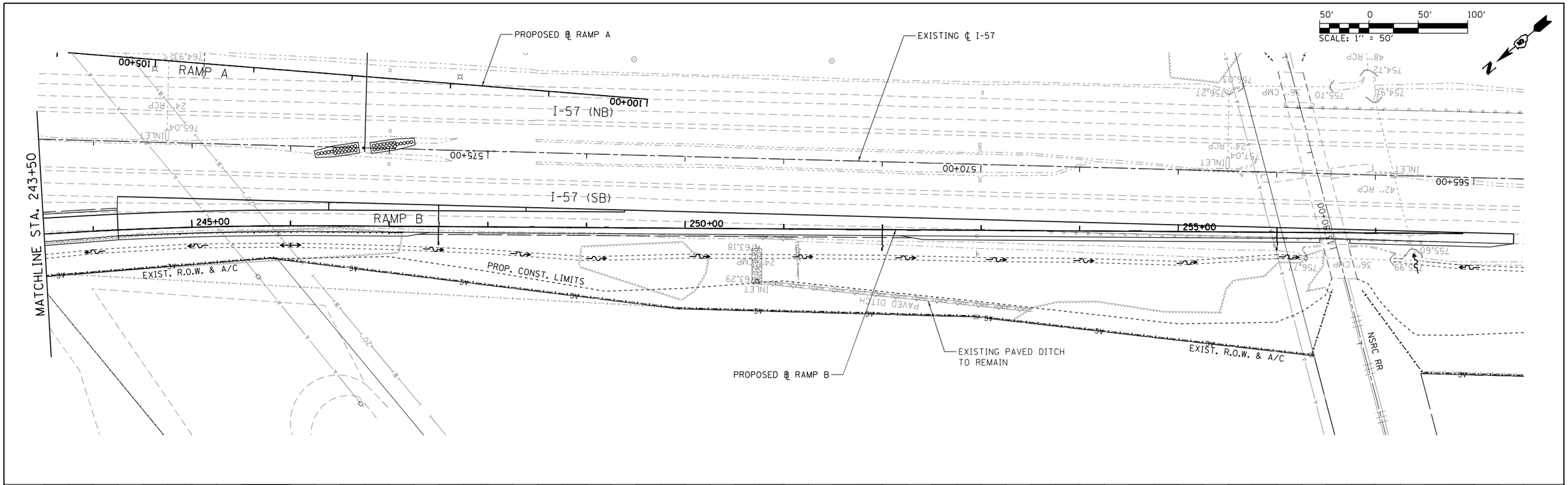
DRAINAGE PLAN AND PROFILE
RAMP B

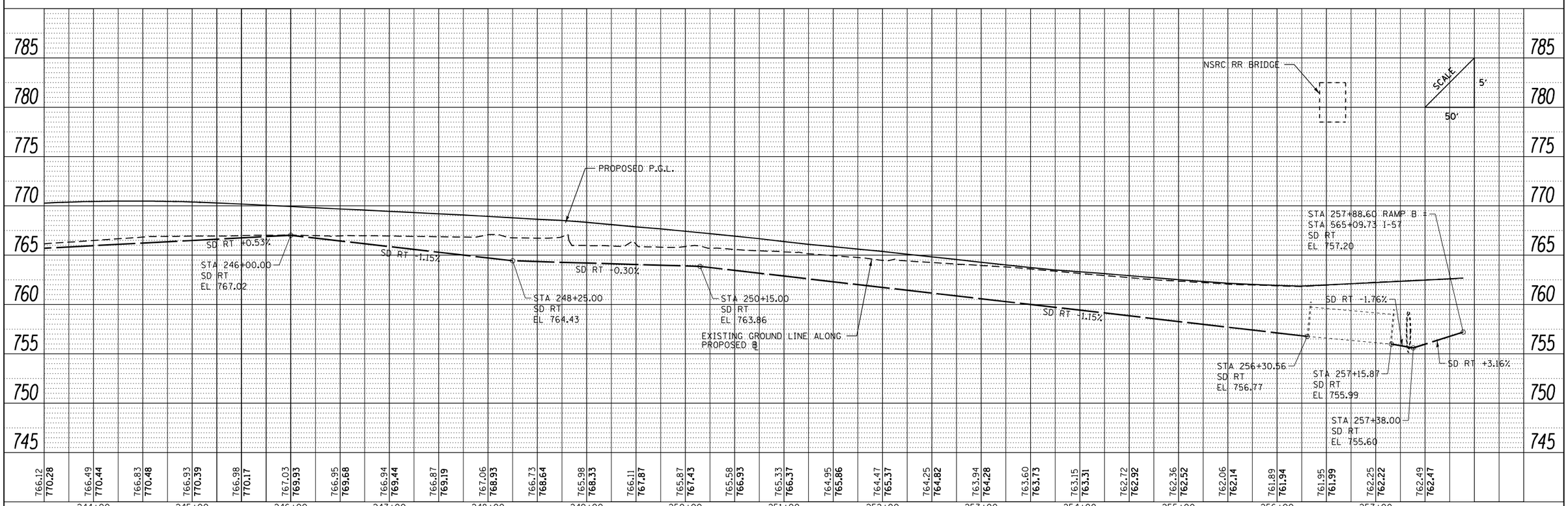
SCALE: 1" = 50' | SHEET 16 OF 37 SHEETS | STA. 228+50 TO STA. 243+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	420

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT





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NOTE BOOK NO.		

PROFILE	BY	DATE
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PLOTTED		
GRADES CHECKED		
BM. NOTED		
STRUCTURE NOTAT'NS CHK'D		
NOTE BOOK NO.		

FILE NAME = ...\D570B99-sht-drain-027 RampB.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
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	PLOT DATE = 3/18/2021 - 9:14:45 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

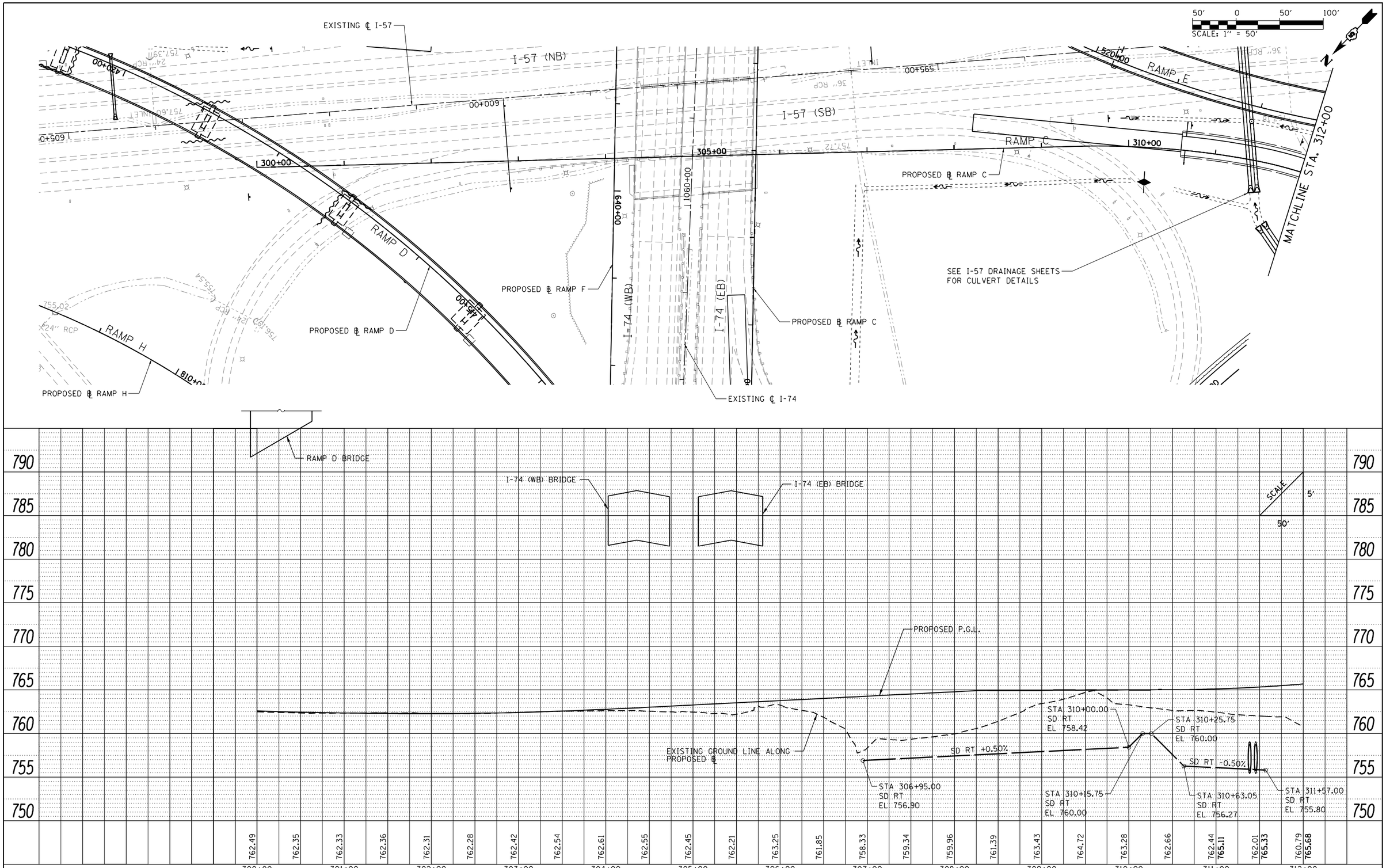
DRAINAGE PLAN AND PROFILE
RAMP B

SCALE: 1" = 50' | SHEET 17 OF 37 SHEETS | STA. 243+50 TO STA. 257+88.60

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	421

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



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NOTE BOOK NO. ____	SURVEYED		
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	CADD FILE NAME		

PROFILE		BY	DATE
NOTE BOOK NO. ____	SURVEYED		
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	GRADES CHECKED		
	BM. NOTED		
	STRUCTURE NOTAT'NS CHKD		

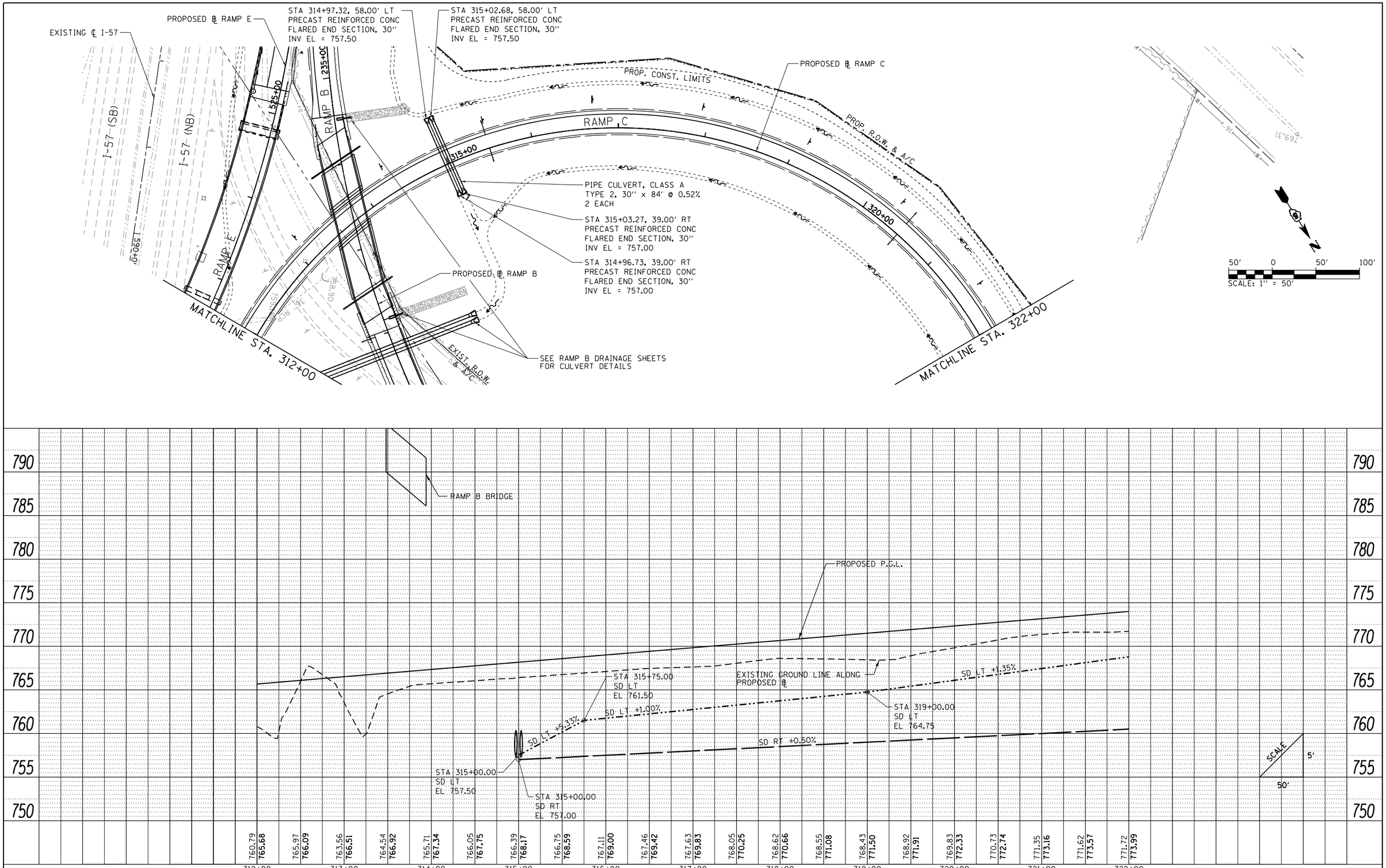
FILE NAME = ...\D570B99-sht-drain-028 RampC.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
		DRAWN - SCD	REVISED -
Ramp C	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:14:55 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PLAN AND PROFILE
RAMP C

SCALE: 1" = 50' | SHEET 18 OF 37 SHEETS | STA. 300+00 TO STA. 312+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	422
		CONTRACT NO. 70B99		
		ILLINOIS FED. AID PROJECT		



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ALIGNMENT CHECKED			
RT. OF WAY CHECKED			
CADD FILE NAME			
NOTE BOOK NO.			

PROFILE		BY	DATE
SURVEYED			
PLOTTED			
GRADES CHECKED			
BM. NOTED			
STRUCTURE NOTATNS CHKD			
NOTE BOOK NO.			

FILE NAME = ...\D570B99-sht-drain-029 RampC.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
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	PLOT DATE = 3/18/2021 - 9:14:59 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

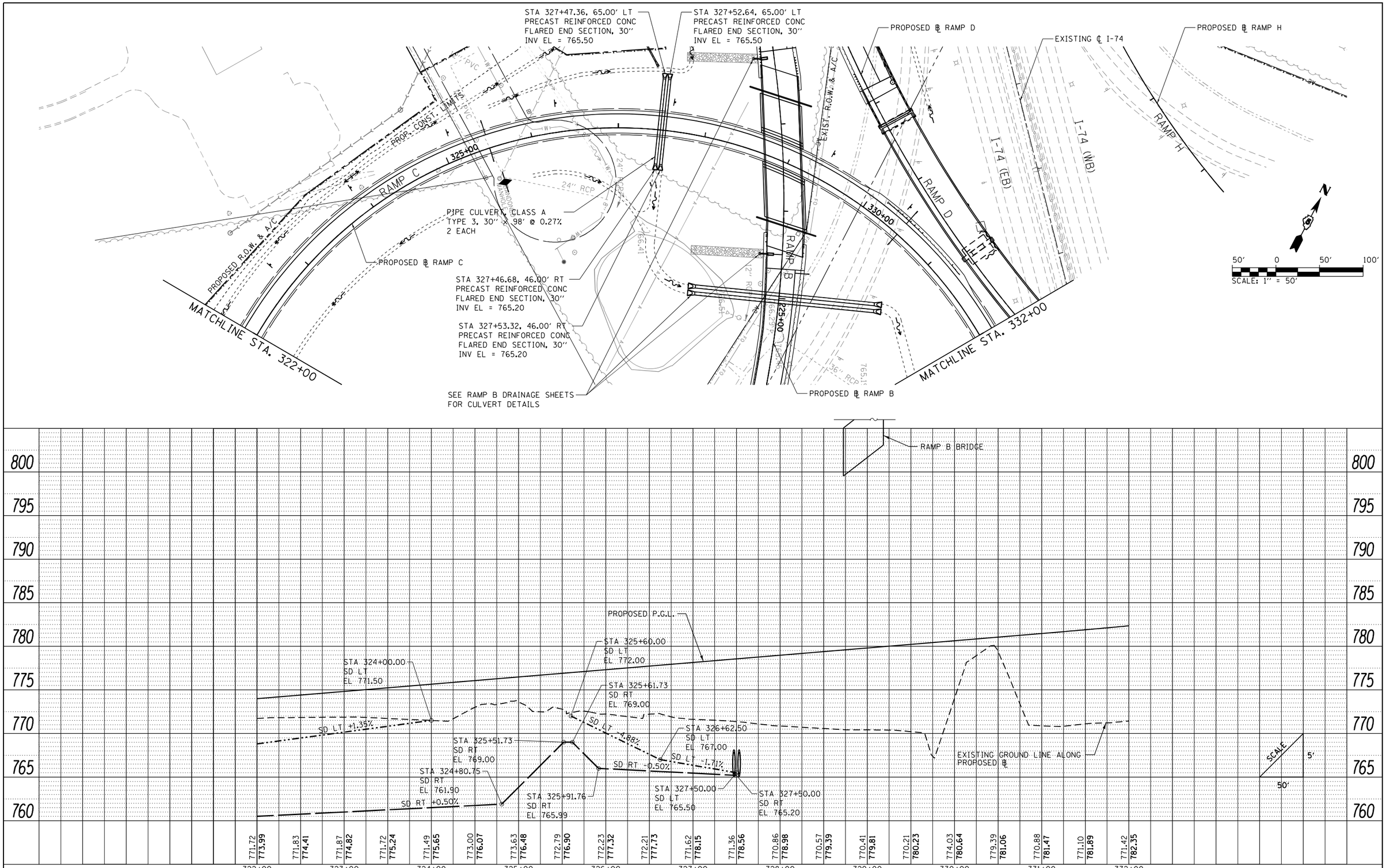
DRAINAGE PLAN AND PROFILE
RAMP C

SCALE: 1" = 50' | SHEET 19 OF 37 SHEETS | STA. 312+00 TO STA. 322+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	423

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



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RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
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PLOTTED		
GRADES CHECKED		
BM. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

FILE NAME = ...\D570B99-sht-drain-030 RampC.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

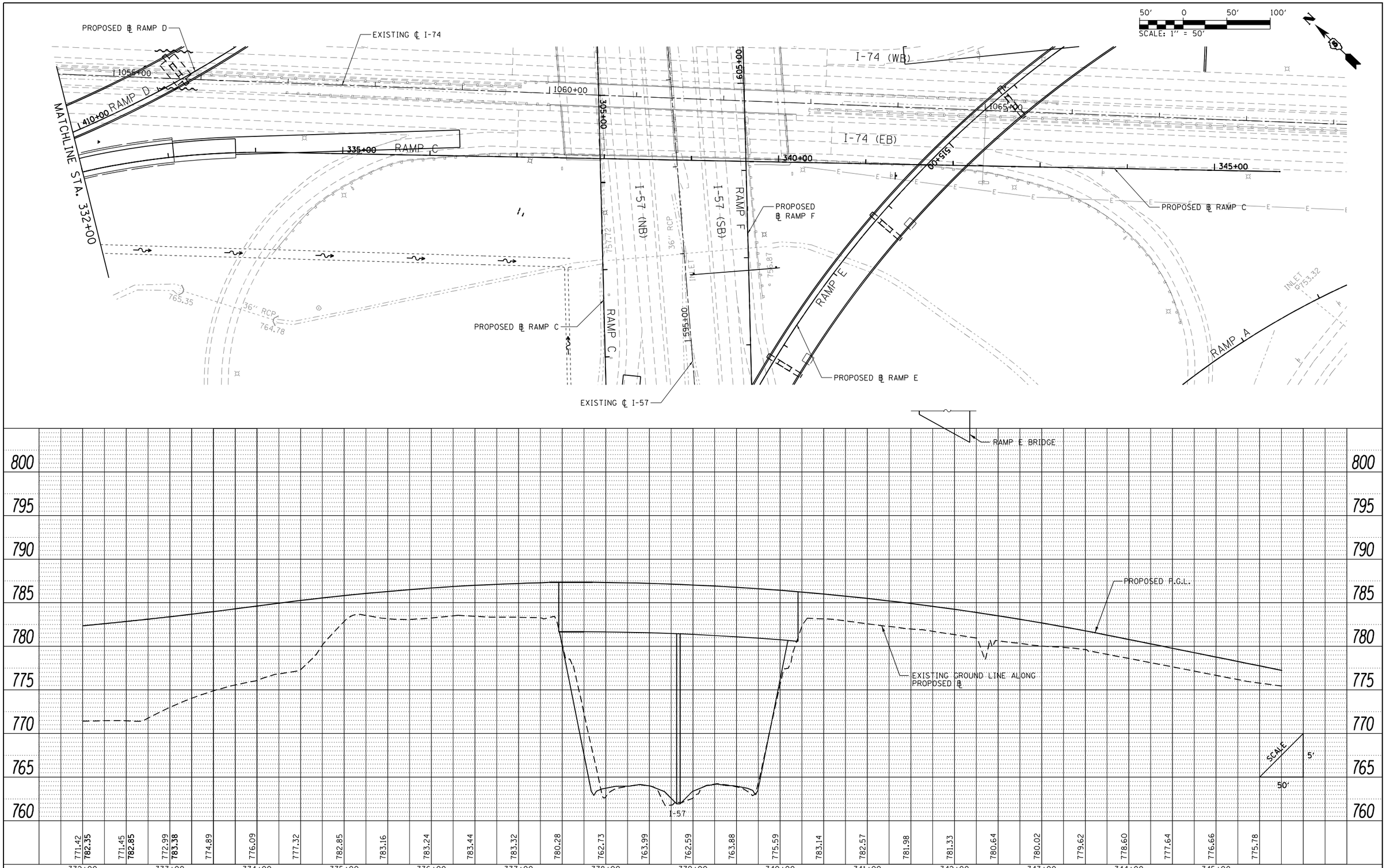
DRAINAGE PLAN AND PROFILE
RAMP C

SCALE: 1" = 50' | SHEET 20 OF 37 SHEETS | STA. 322+00 TO STA. 332+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	424

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



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NOTE BOOK NO.			

PROFILE		BY	DATE
SURVEYED			
PLOTTED			
GRADES CHECKED			
BM. NOTED			
STRUCTURE NOTATNS CHKD			
NOTE BOOK NO.			

FILE NAME = ...\D570B99-sht-drain-031 RampC.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
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	PLOT DATE = 3/18/2021 - 9:15:04 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

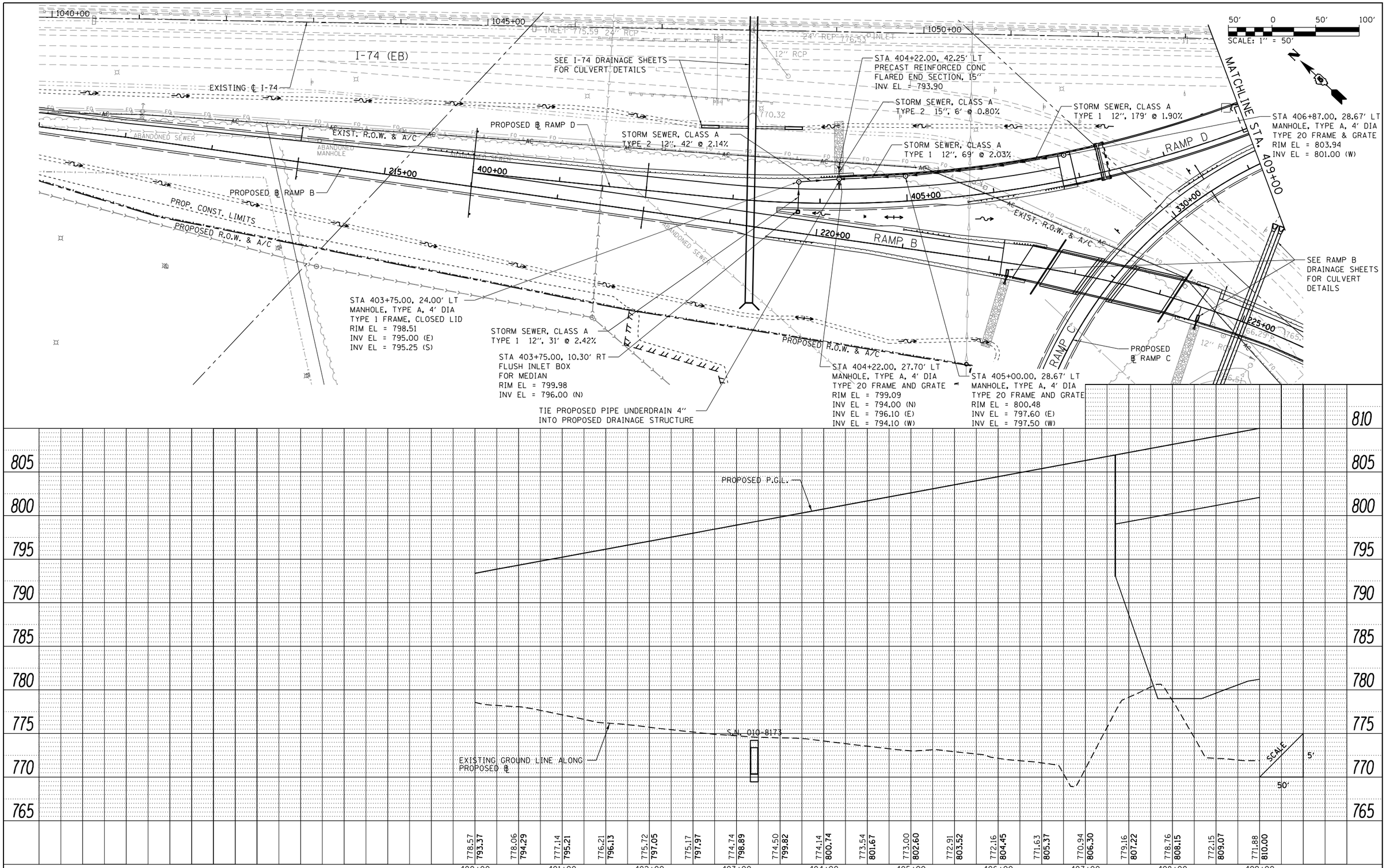
DRAINAGE PLAN AND PROFILE
RAMP C

SCALE: 1" = 50' | SHEET 21 OF 37 SHEETS | STA. 332+00 TO STA. 345+75.67

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	425

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



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PROFILE	BY	DATE
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GRADES CHECKED		
BM. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

FILE NAME = ...\D570B99-sht-drain-032 RampD.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
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Ramp D	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:15:07 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

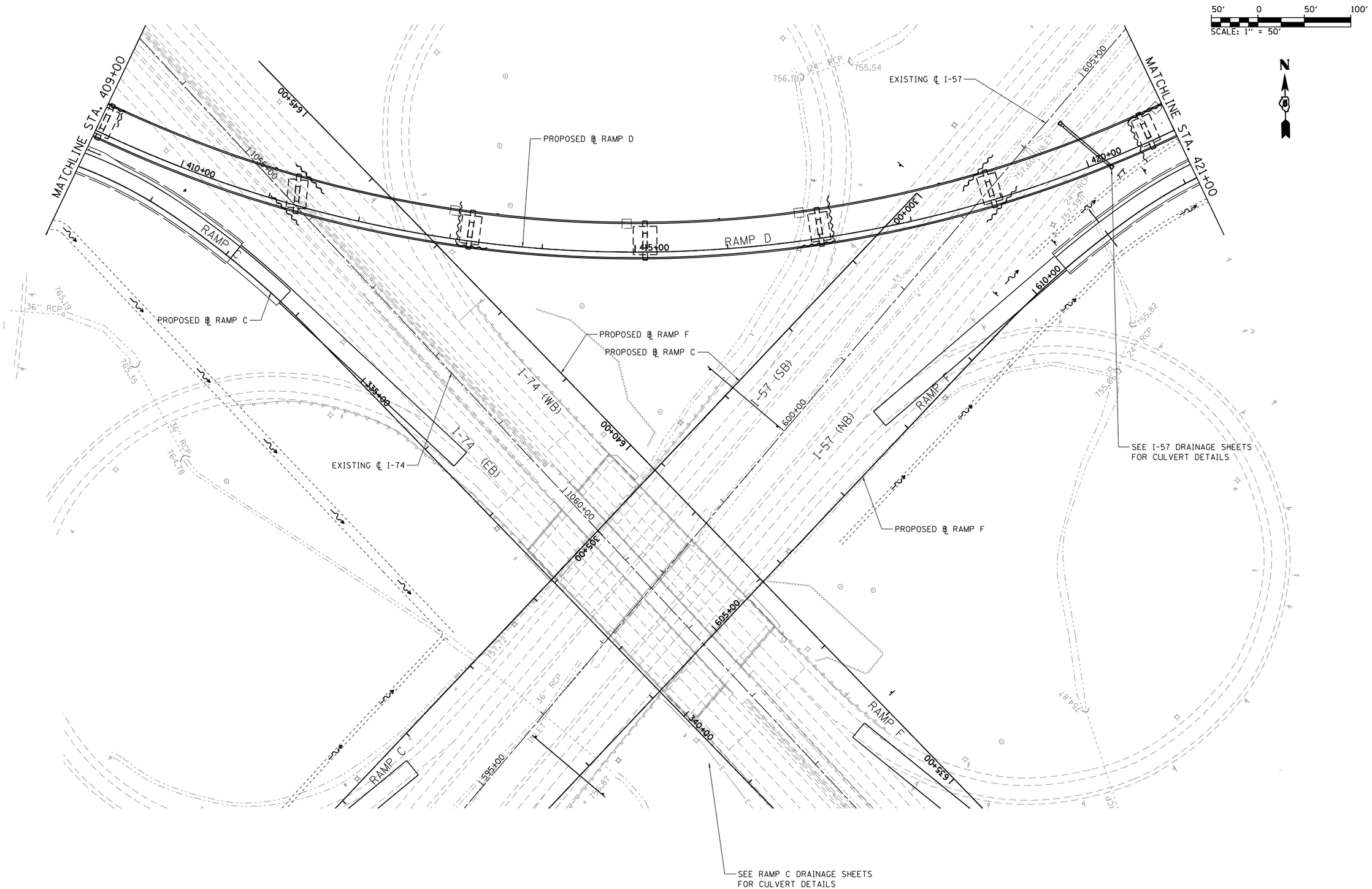
DRAINAGE PLAN AND PROFILE
RAMP D

SCALE: 1" = 50' | SHEET 22 OF 37 SHEETS | STA. 400+00 TO STA. 409+00

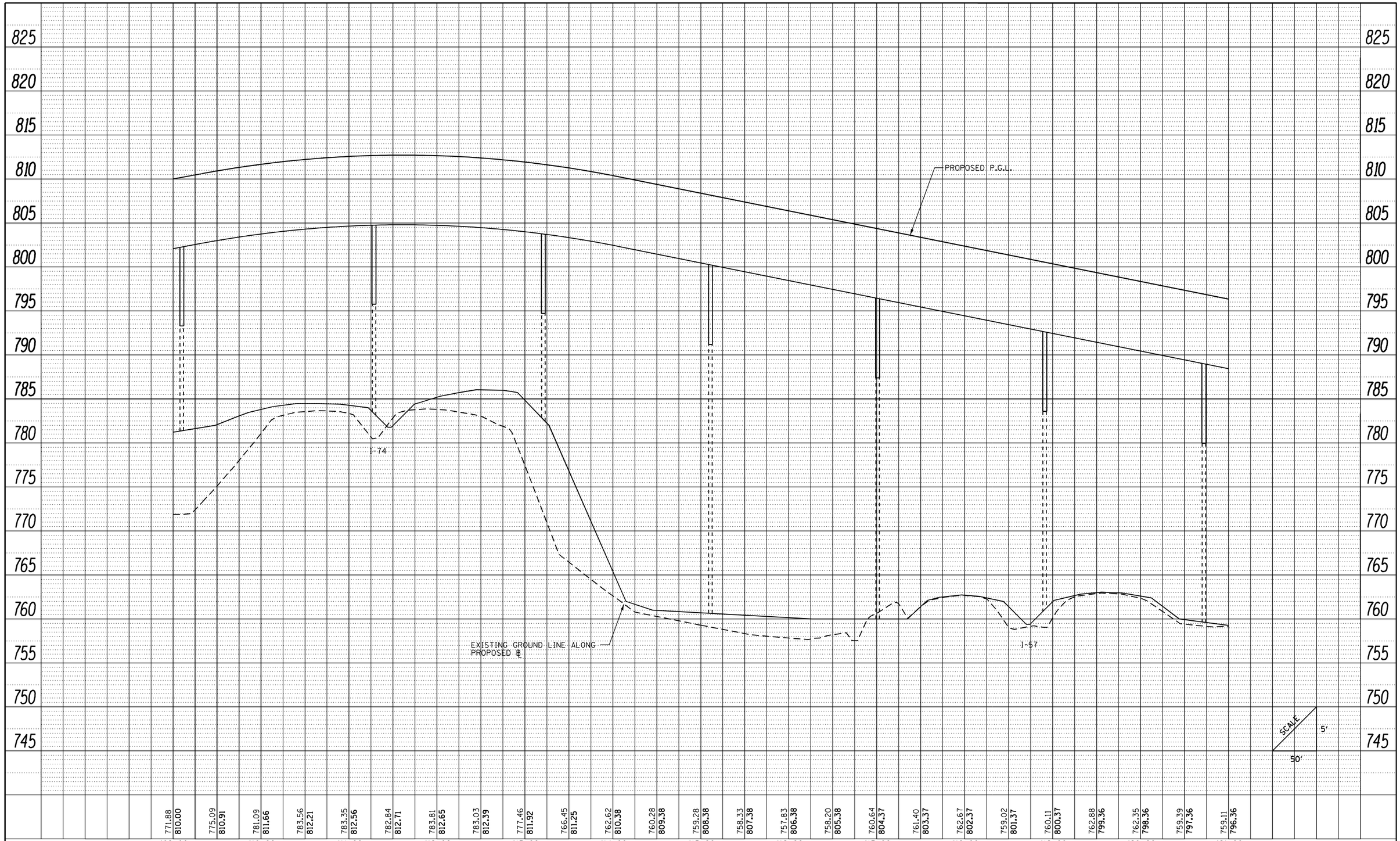
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	426

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



FILE NAME = ...\D570B99-sht-drain-033 RampD PLAN.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE PLAN AND PROFILE RAMP D	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - SCD	REVISED -			57	(10-34-1)HBK	CHAMPAIGN	118T	427
	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -					CONTRACT NO. 70B99		
Ramp D	PLOT DATE = 3/18/2021 - 9:15:09 AM	DATE - MARCH 2021	REVISED -		SCALE: 1" = 50' SHEET 23 OF 37 SHEETS STA. 409+00 TO STA. 421+00		ILLINOIS FED. AID PROJECT			



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	RT. OF WAY CHECKED		
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PROFILE		BY	DATE
NOTE BOOK NO. ____	SURVEYED		
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FILE NAME = ...\D570B99-sht-drain-034 RampD PROFILE.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
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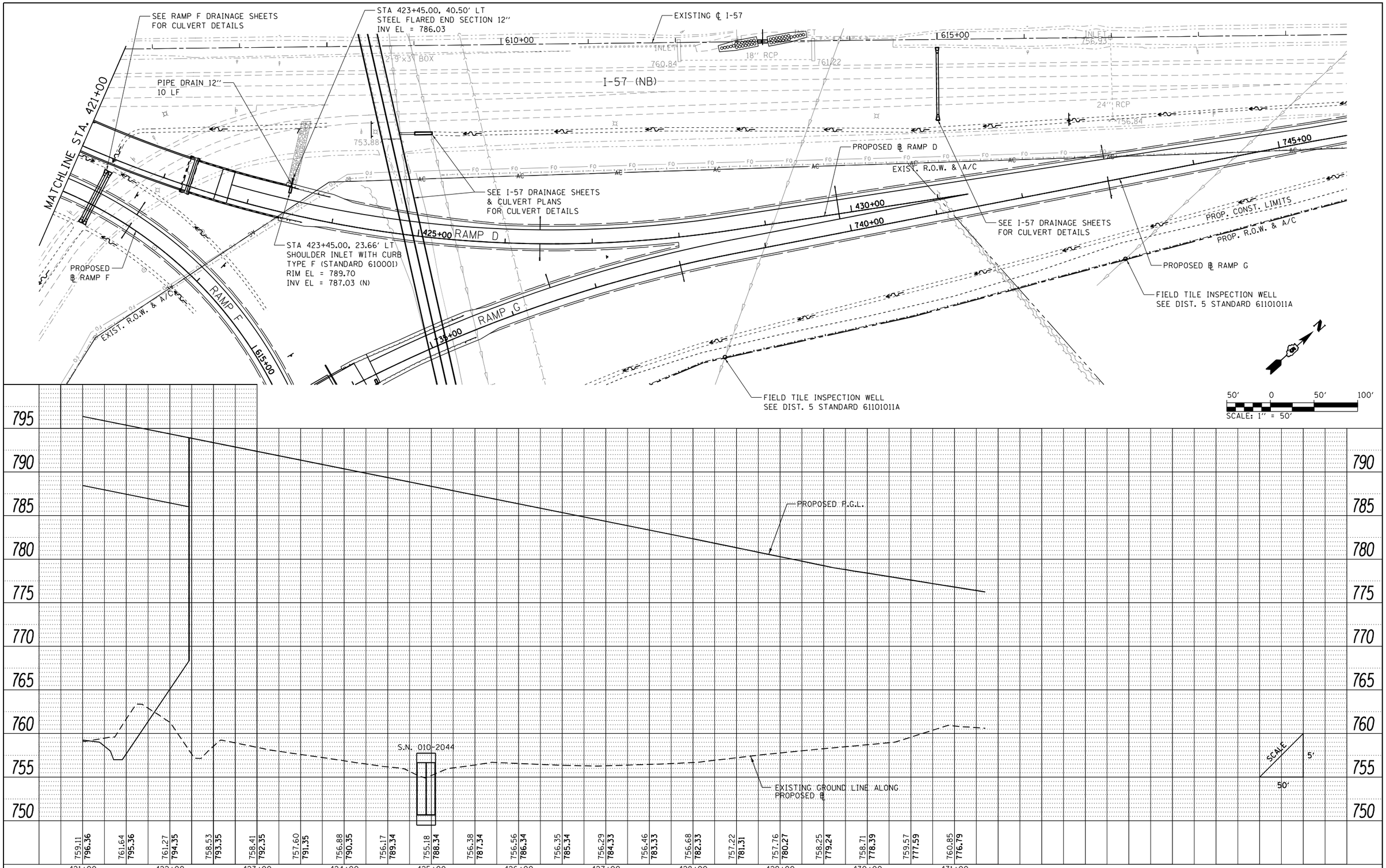
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PLAN AND PROFILE
RAMP D

SCALE: 1" = 50' | SHEET 24 OF 37 SHEETS | STA. 409+00 TO STA. 421+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	428
		CONTRACT NO. 70B99		
	ILLINOIS FED. AID PROJECT			



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ALIGNMENT CHECKED			
RT. OF WAY CHECKED			
CADD FILE NAME			
NOTE BOOK NO.			

PROFILE		BY	DATE
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GRADES CHECKED			
BM. NOTED			
STRUCTURE NOTATNS CHKD			
NOTE BOOK NO.			

FILE NAME = ...\D570B99-sht-drain-035 RampD.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
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	PLOT DATE = 3/18/2021 - 9:15:15 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

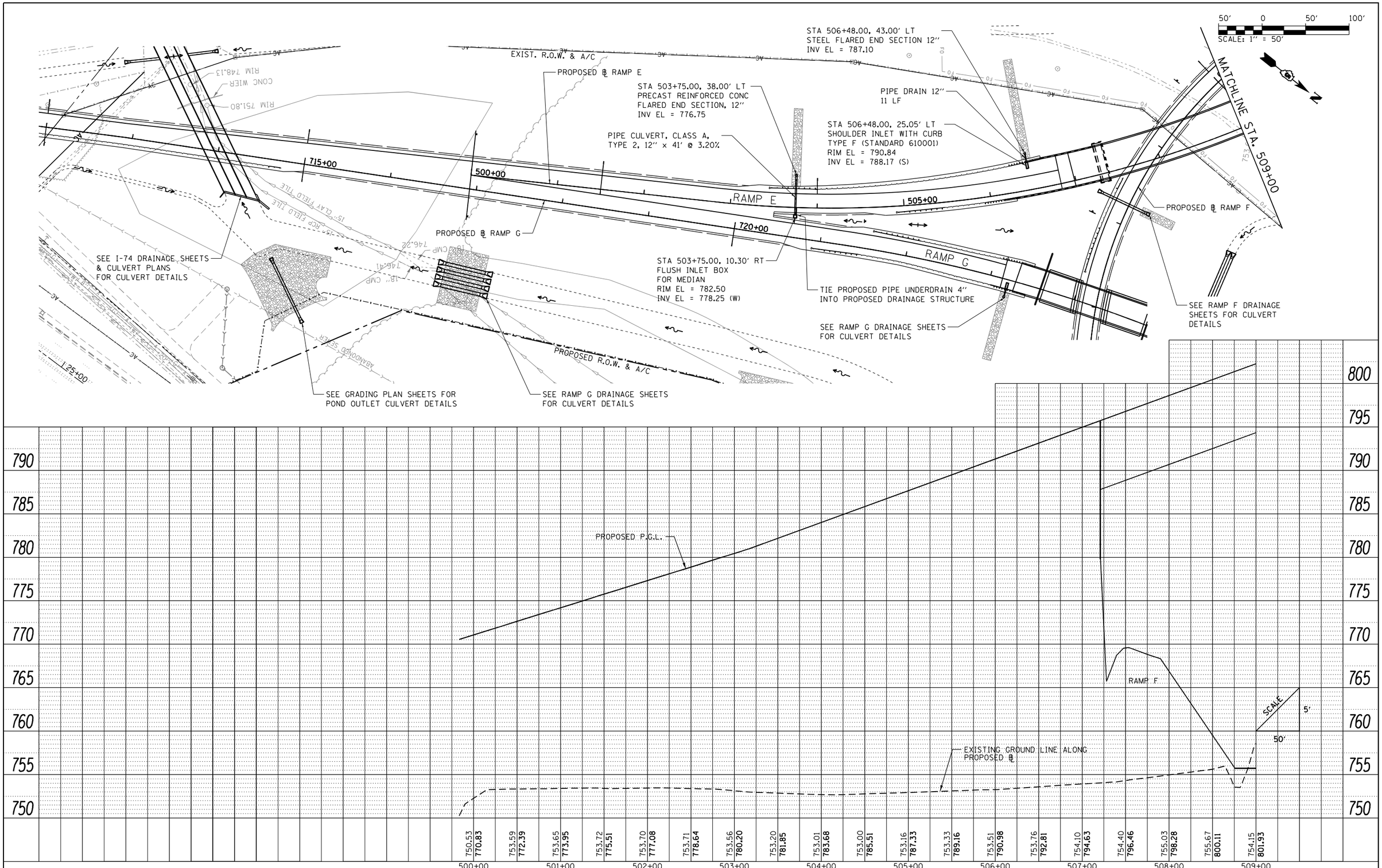
DRAINAGE PLAN AND PROFILE
RAMP D

SCALE: 1" = 50' | SHEET 25 OF 37 SHEETS | STA. 421+00 TO STA. 431+35.26

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	429

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
NOTE BOOK NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTATNS CHKD
NOTE BOOK NO.
BY
DATE

FILE NAME = ...\D570B99-sht-drain-036 RampE.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
		DRAWN - SCD	REVISED -
Ramp E	PLOT SCALE = 100.0000 ′ / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:15:17 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

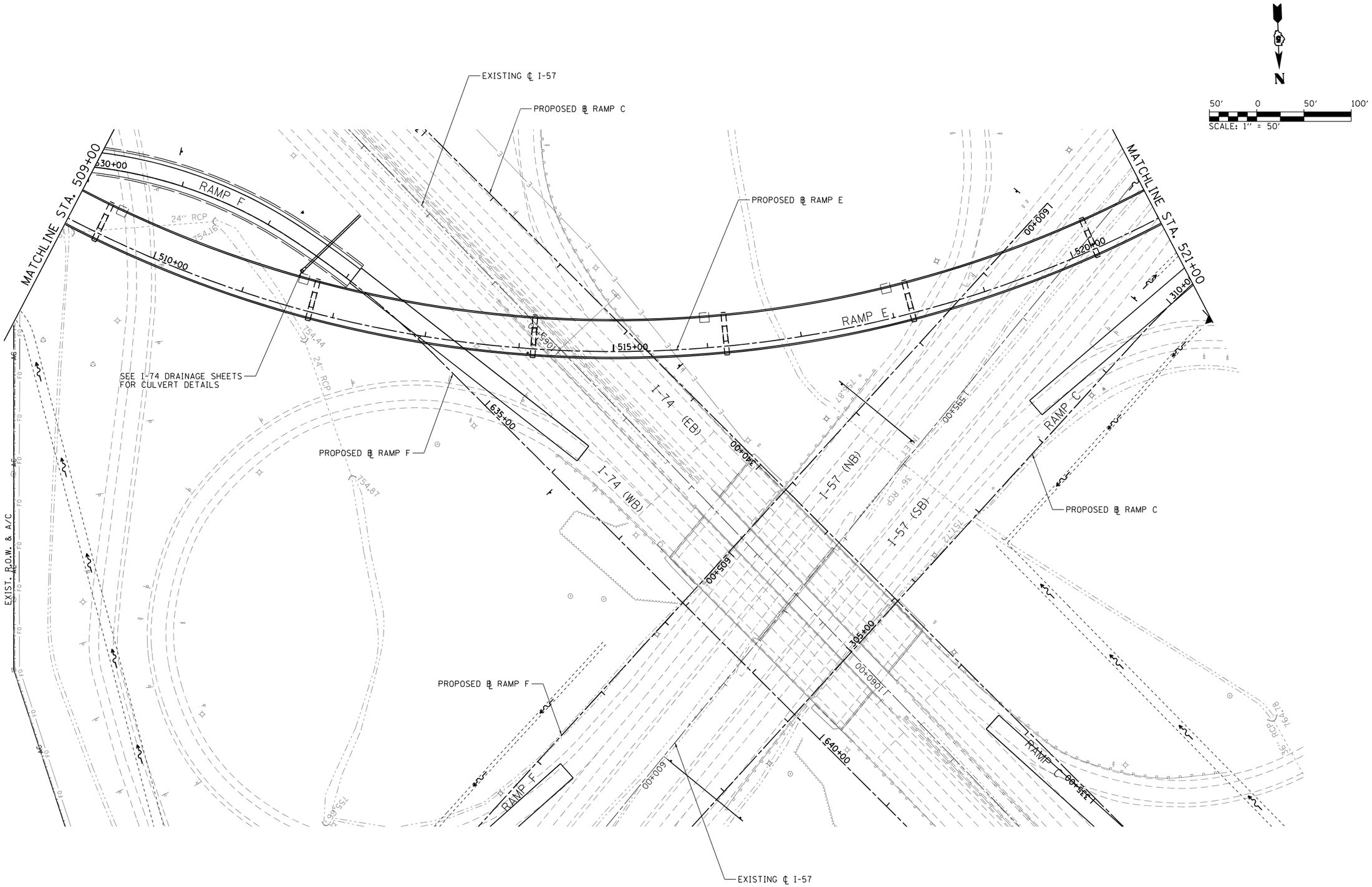
DRAINAGE PLAN AND PROFILE
RAMP E

SCALE: 1″ = 50′ | SHEET 26 OF 37 SHEETS | STA. 500+00 TO STA. 509+00

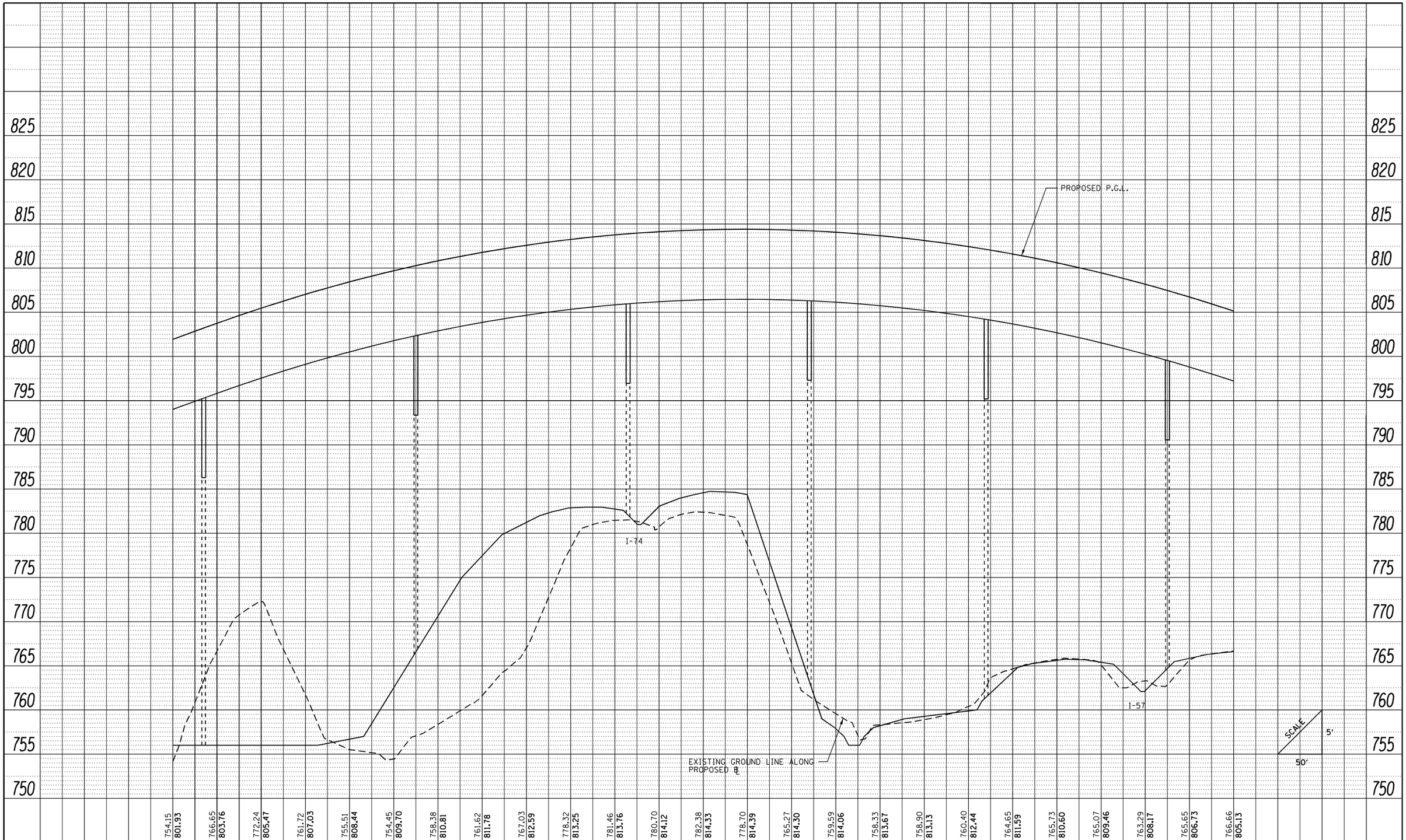
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	430

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



FILE NAME = ...\D570B99-sht-drain-037 RampE PLAN.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE PLAN AND PROFILE RAMP E	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - SCD	REVISED -			57	(10-34-1)HBK	CHAMPAIGN	1187	431
	PLOT SCALE = 100.0000 ′ / in.	CHECKED - SPH	REVISED -					CONTRACT NO. 70B99		
Ramp E	PLOT DATE = 3/18/2021 - 9:15:20 AM	DATE - MARCH 2021	REVISED -		SCALE: 1″ = 50′ SHEET 27 OF 37 SHEETS STA. 509+00 TO STA. 521+00		ILLINOIS FED. AID PROJECT			



PLAN	BY	DATE
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ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
STRUCTURE NOTAT'NS CHK'D		
NOTE BOOK NO.		

FILE NAME = ...\D570B99-sht-drain-038 RampE PROFILE.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
		DRAWN - SCD	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
Ramp E	PLOT DATE = 3/18/2021 - 9:15:22 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

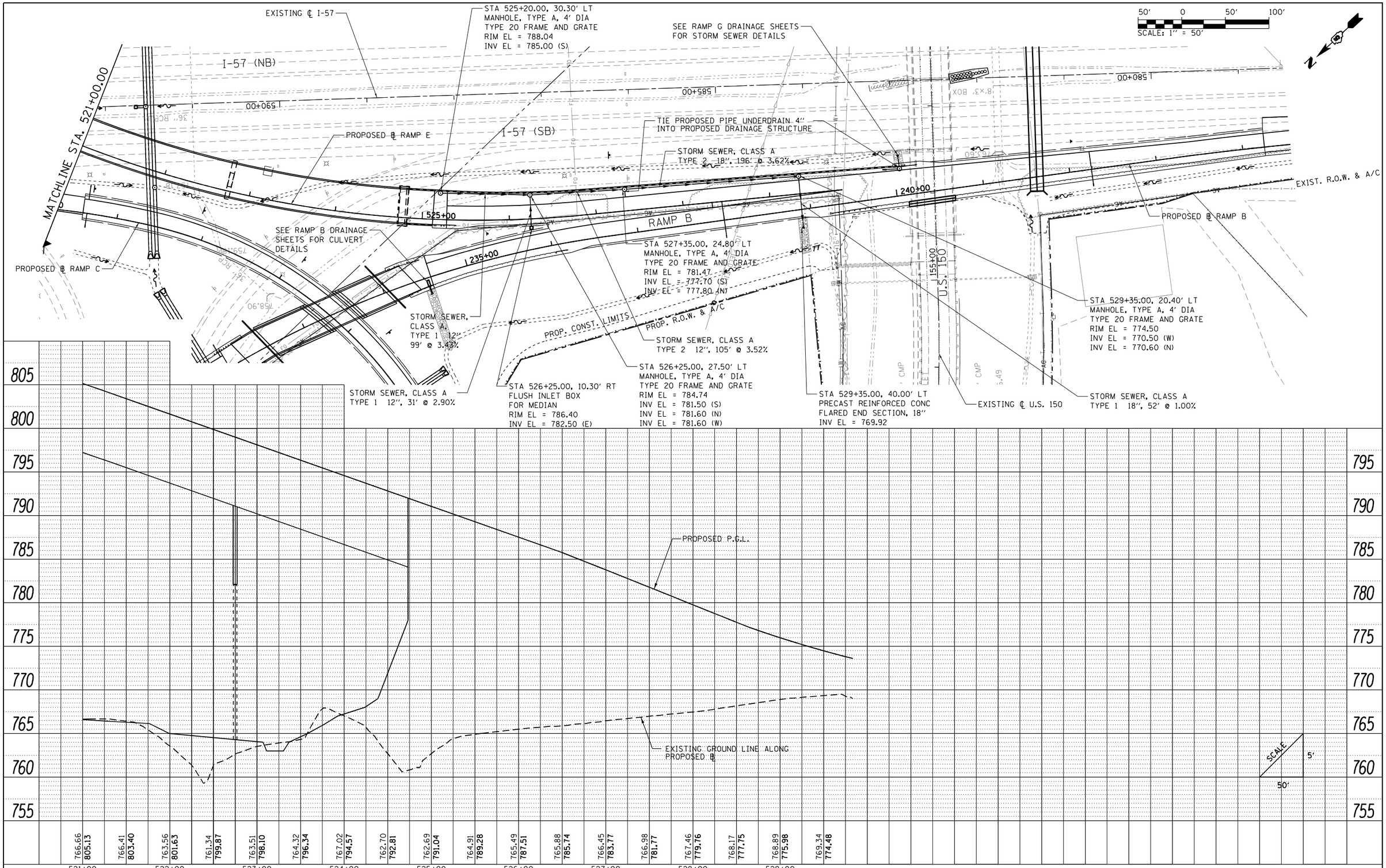
DRAINAGE PLAN AND PROFILE
RAMP E

SCALE: 1" = 50' | SHEET 28 OF 37 SHEETS | STA. 509+00 TO STA. 521+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	432

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



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ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
BM. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

FILE NAME = ...\D570B99-sht-drain-039 RampE.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
		DRAWN - SCD	REVISED -
Ramp E	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:15:26 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

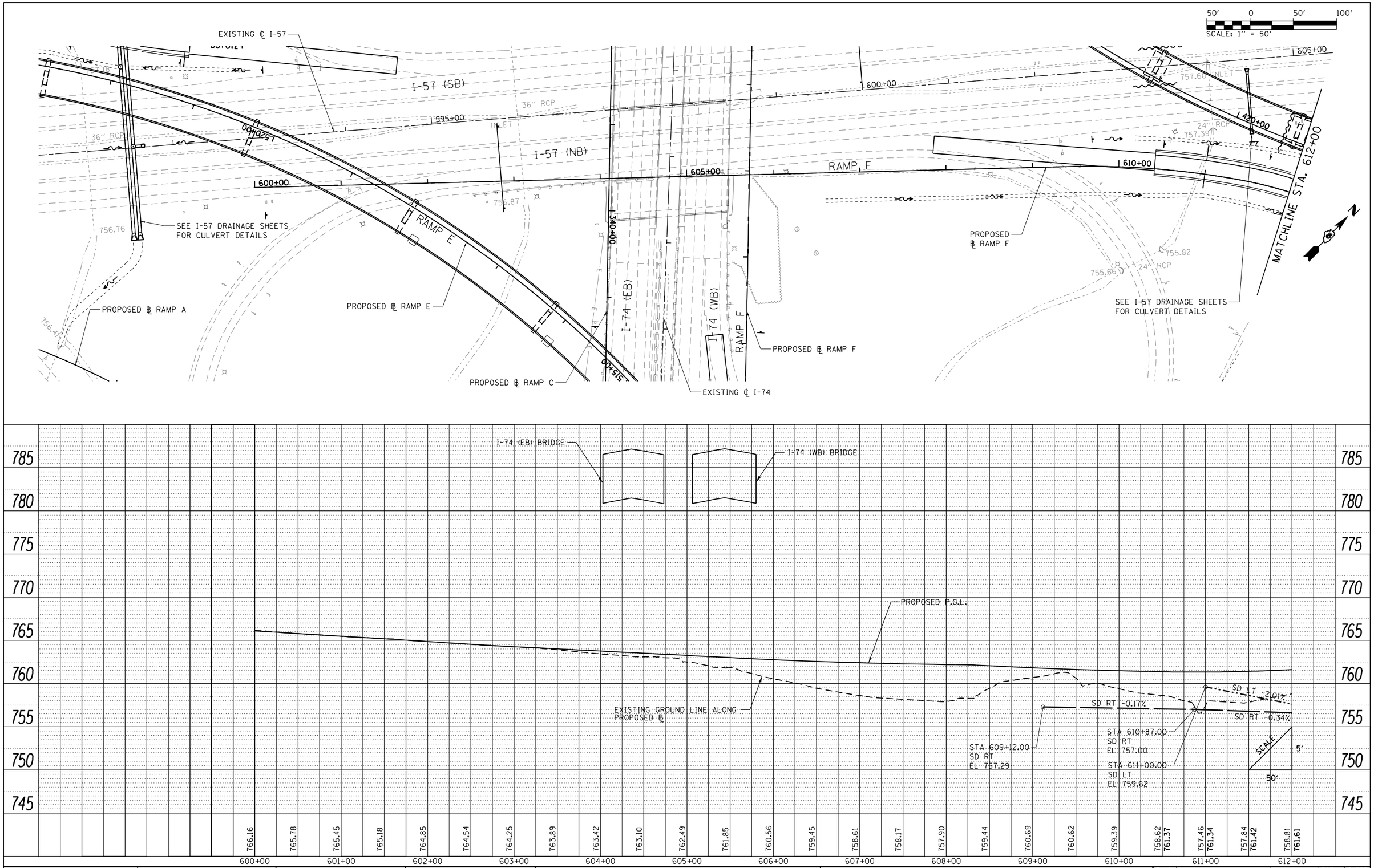
DRAINAGE PLAN AND PROFILE
RAMP E

SCALE: 1" = 50' | SHEET 29 OF 37 SHEETS | STA. 521+00 TO STA. 529+83.39

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	433

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



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ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
BM. NOTED		
STRUCTURE NOTAT'NS CHKD		
NOTE BOOK NO.		

FILE NAME = ...\D570B99-sht-drain-040 RampF.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
		DRAWN - SCD	REVISED -
Ramp F	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:15:28 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

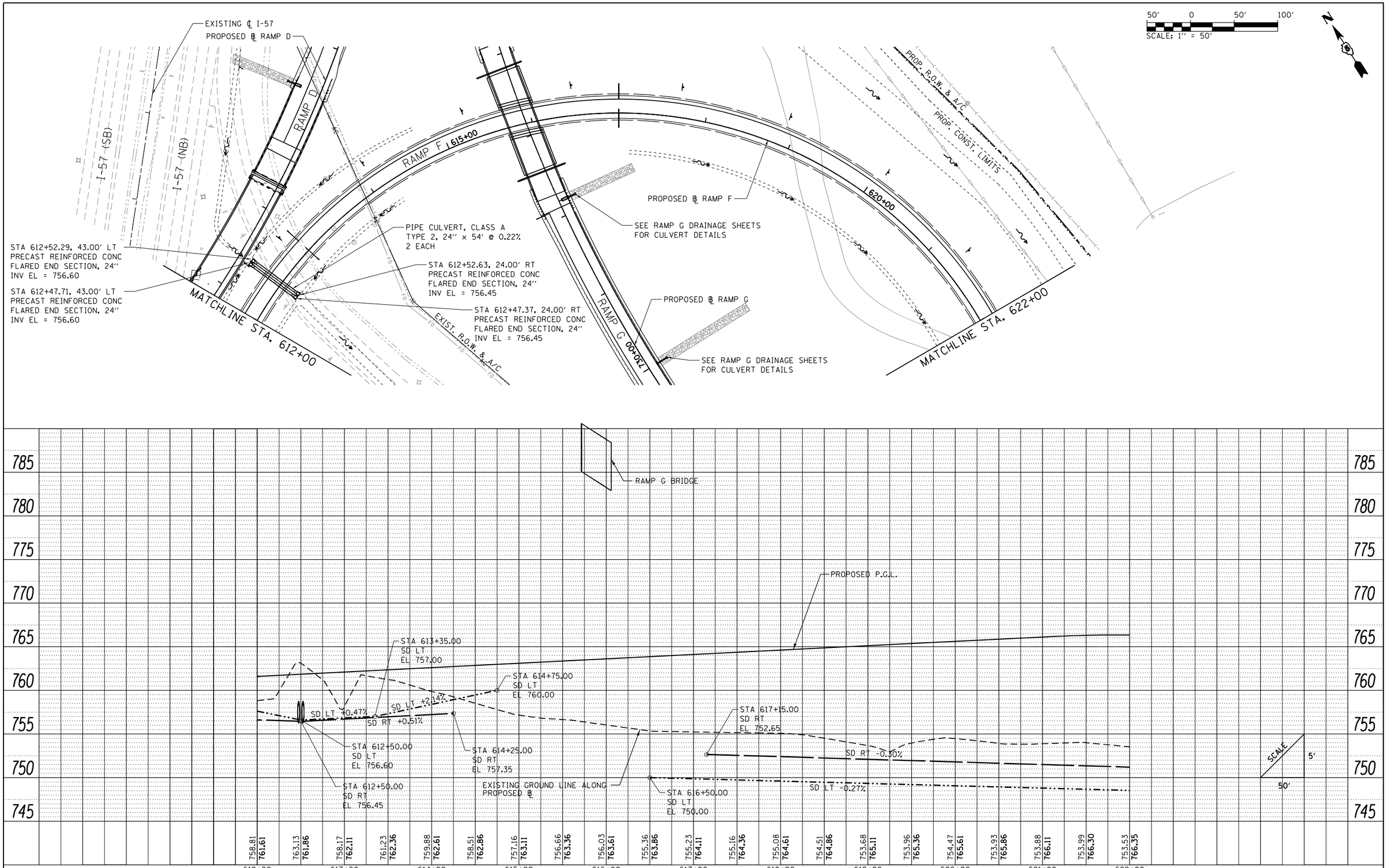
DRAINAGE PLAN AND PROFILE
RAMP F

SCALE: 1" = 50' | SHEET 30 OF 37 SHEETS | STA. 600+00 TO STA. 612+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	434

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



FILE NAME = ...\D570B99-sht-drain-041 RampF.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
Ramp F		DRAWN - SCD	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:15:31 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

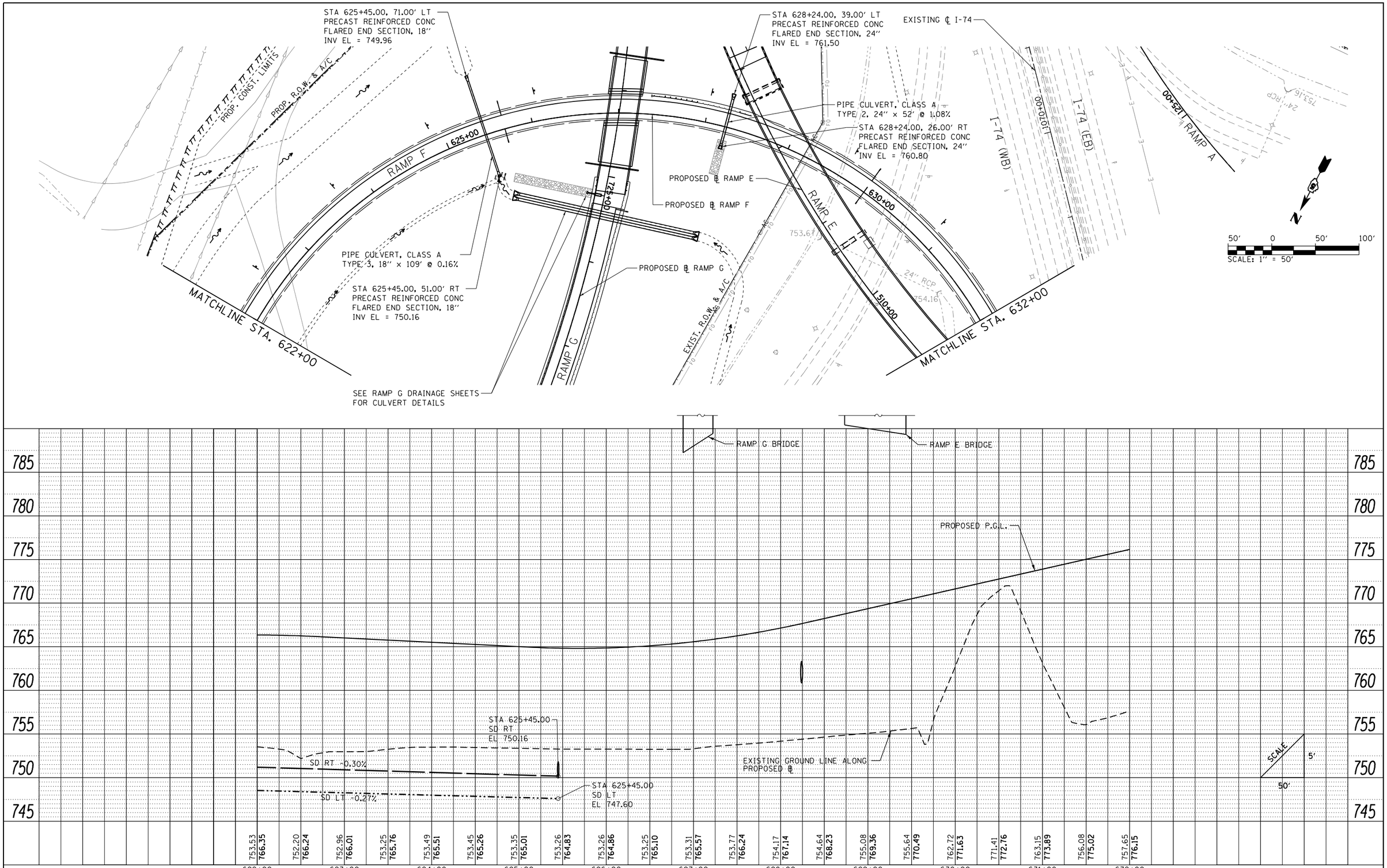
DRAINAGE PLAN AND PROFILE
RAMP F

SCALE: 1" = 50' | SHEET 31 OF 37 SHEETS | STA. 612+00 TO STA. 622+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	435

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



PLAN	BY	DATE
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CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
BKM. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

FILE NAME = ...\D570B99-sht-drain-042 RampF.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
		DRAWN - SCD	REVISED -
Ramp F	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:15:33 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

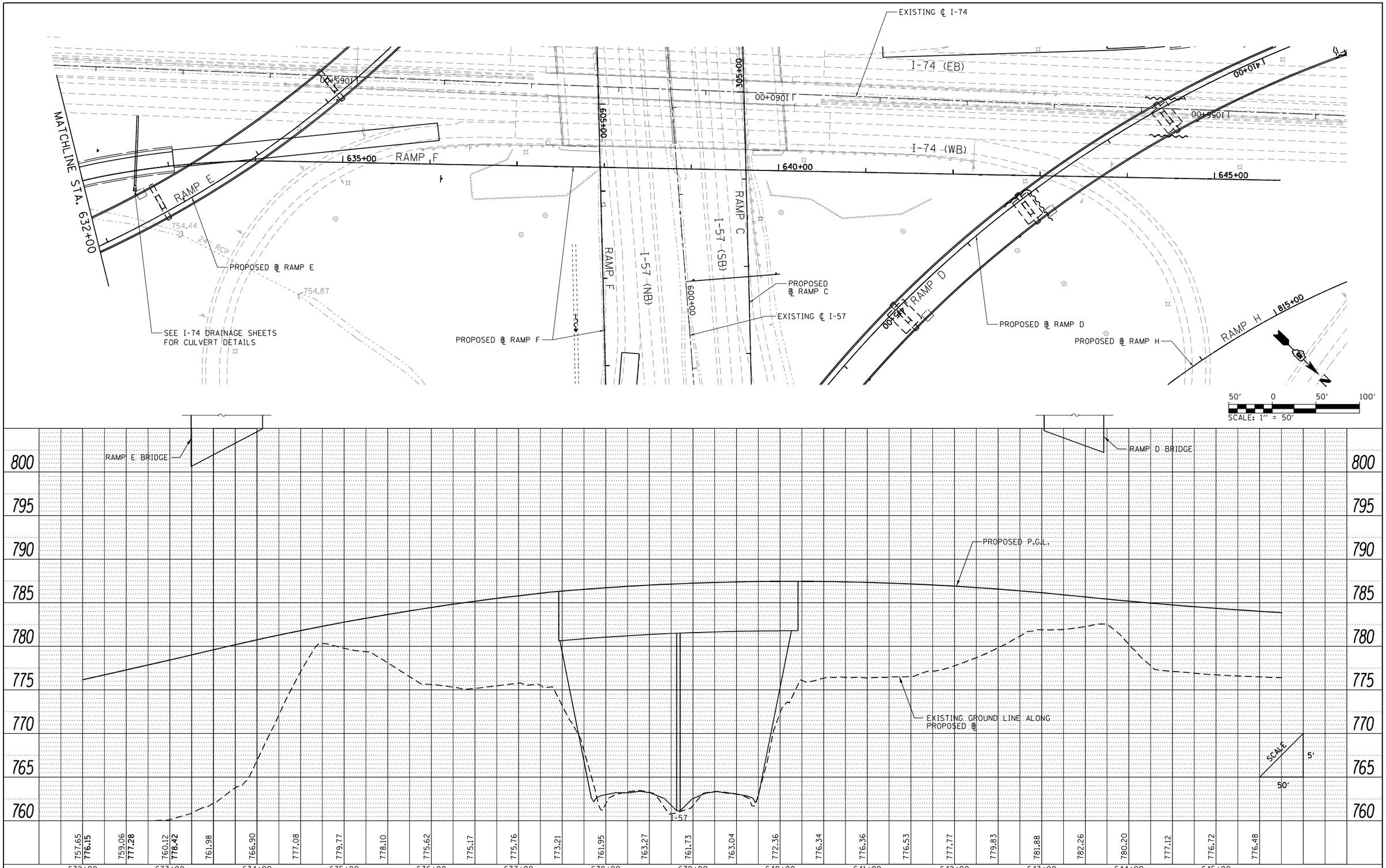
DRAINAGE PLAN AND PROFILE
RAMP F

SCALE: 1" = 50' | SHEET 32 OF 37 SHEETS | STA. 622+00 TO STA. 632+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	436

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



PLAN		BY	DATE
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	PLOTTED		
	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		
NOTE BOOK NO. ____	CADD FILE NAME		

PROFILE		BY	DATE
	SURVEYED		
	PLOTTED		
	GRADES CHECKED		
	BM. NOTED		
NOTE BOOK NO. ____	STRUCTURE NOTATNS CHKD		

FILE NAME = ...\D570B99-sht-drain-043 RampF.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
		DRAWN - SCD	REVISED -
Ramp F	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:15:36 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

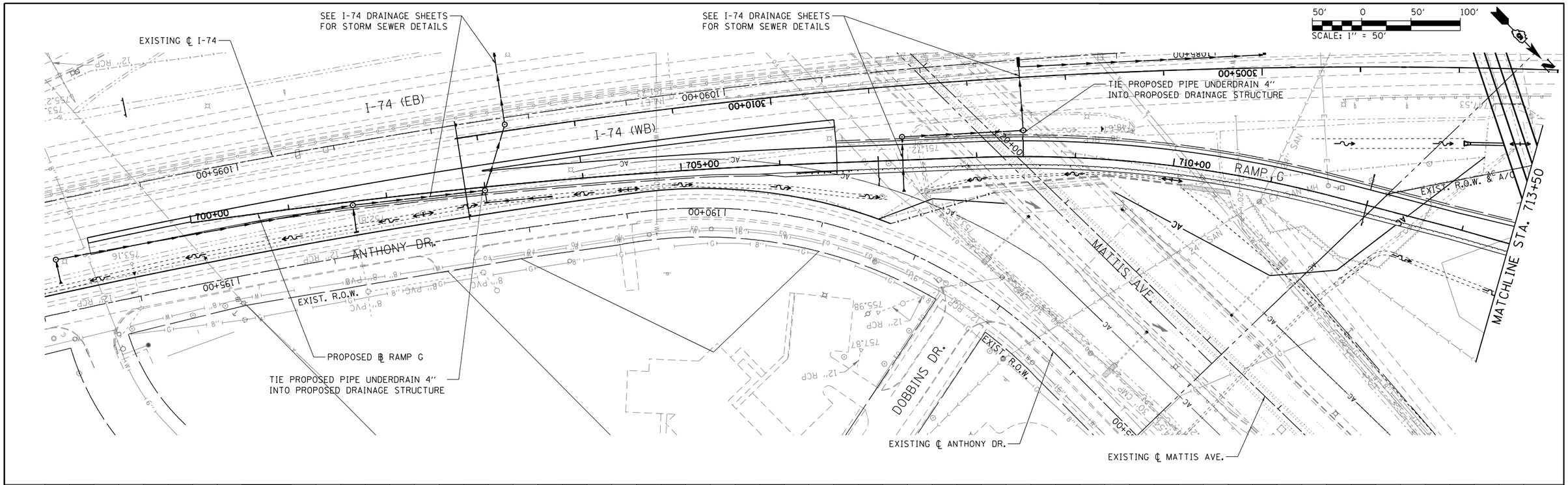
DRAINAGE PLAN AND PROFILE
RAMP F

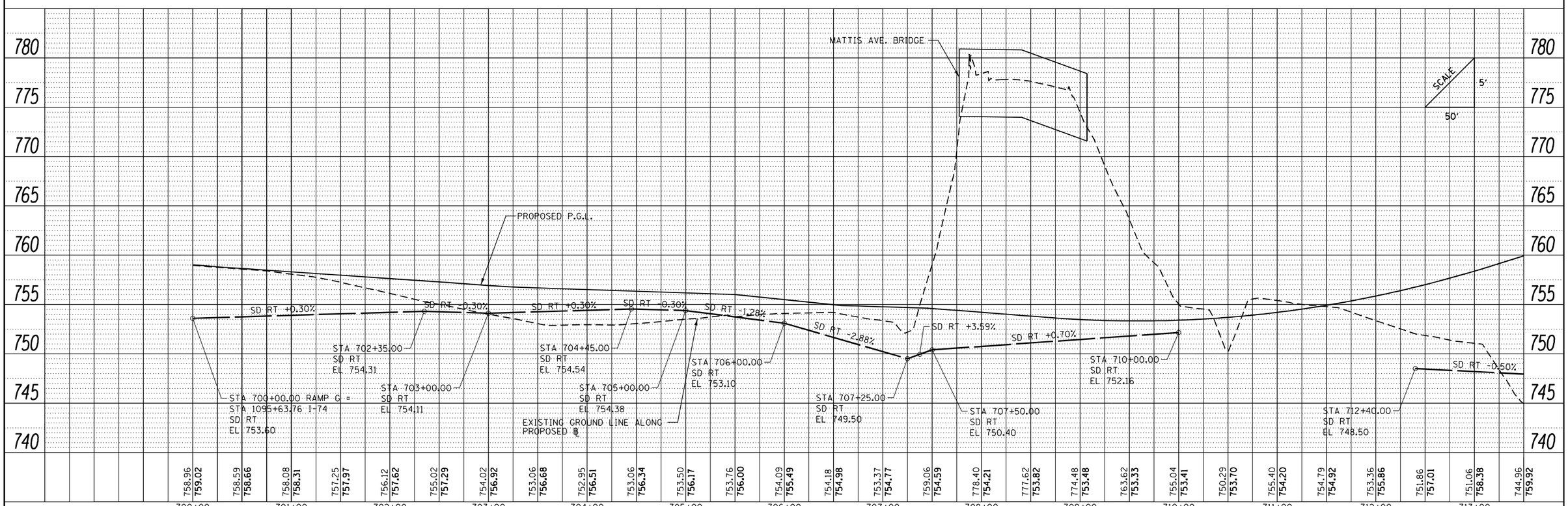
SCALE: 1" = 50' | SHEET 33 OF 37 SHEETS | STA. 632+00 TO STA. 645+75.67

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	437

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT





PLAN	BY	DATE
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ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
BM. NOTED		
STRUCTURE NOTATNS CHKD		
NOTE BOOK NO.		

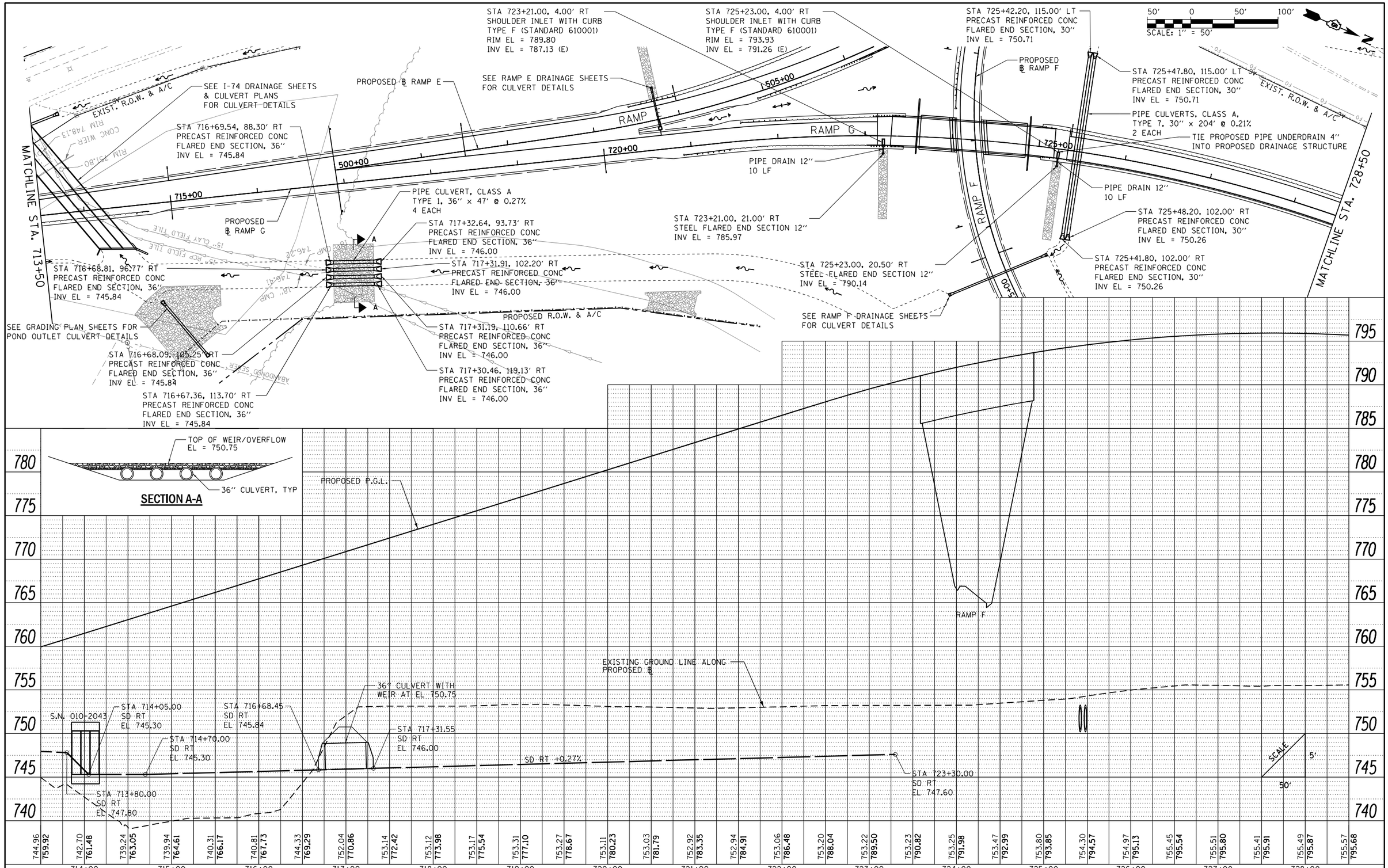
FILE NAME = ...\D570B99-sht-drain-044 RampG.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
		DRAWN - SCD	REVISED -
Ramp G	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:15:39 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PLAN AND PROFILE
RAMP G

SCALE: 1" = 50' | SHEET 34 OF 37 SHEETS | STA. 700+00 TO STA. 713+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	438
		CONTRACT NO. 70B99		
		ILLINOIS FED. AID PROJECT		



PLAN		BY	DATE
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ALIGNMENT CHECKED			
RT. OF WAY CHECKED			
CADD FILE NAME			
NOTE BOOK NO.			

PROFILE		BY	DATE
SURVEYED			
PLOTTED			
GRADES CHECKED			
BM. NOTED			
STRUCTURE NOTAT'NS CHKD			
NOTE BOOK NO.			

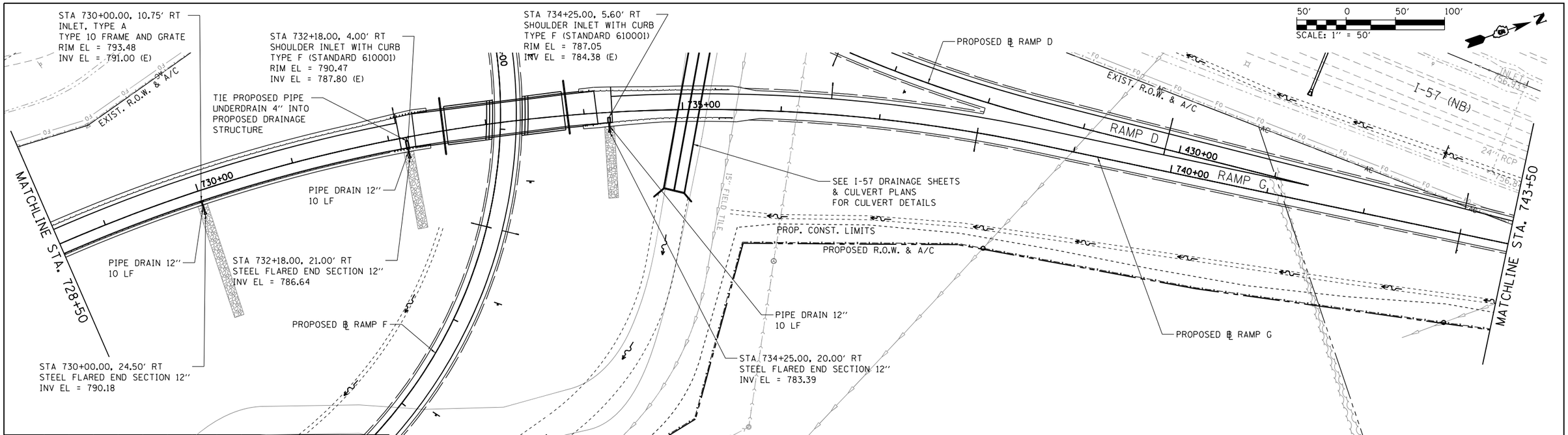
FILE NAME = ...\D570B99-sht-drain-045 RampG.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
		DRAWN - SCD	REVISED -
Ramp G	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:15:42 AM	DATE - MARCH 2021	REVISED -

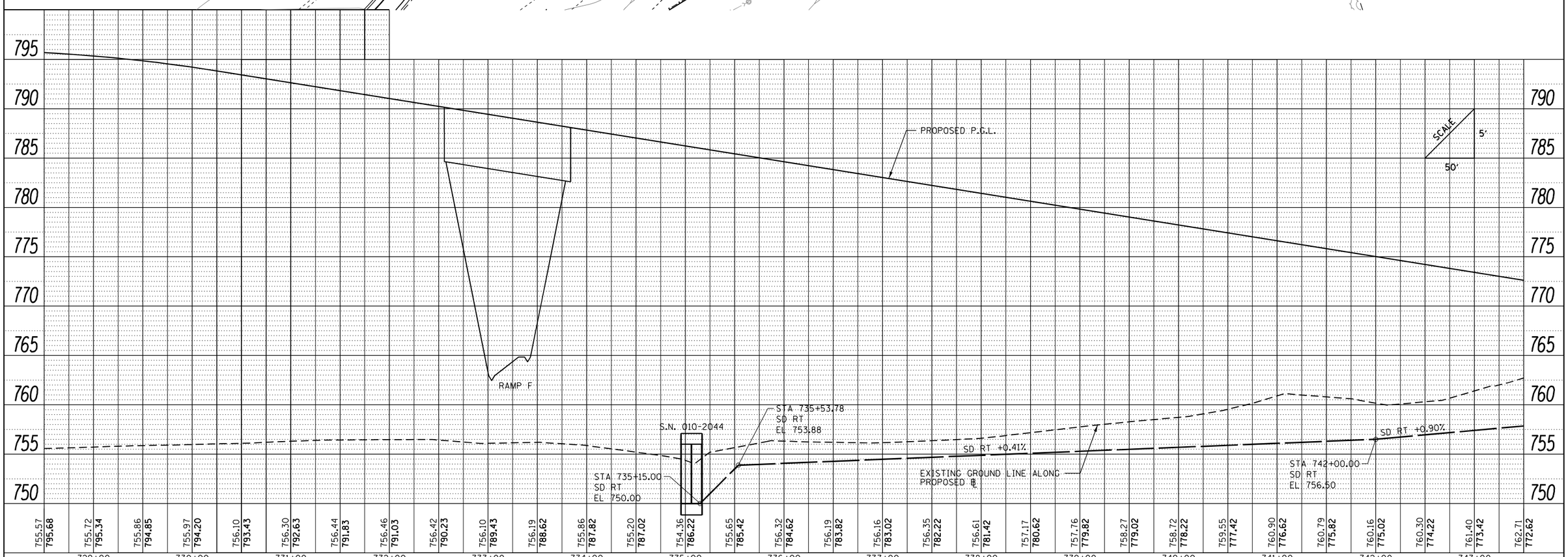
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PLAN AND PROFILE
RAMP G

SCALE: 1" = 50' | SHEET 35 OF 37 SHEETS | STA. 713+50 TO STA. 728+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	439
		CONTRACT NO. 70B99		
		ILLINOIS FED. AID PROJECT		





PLAN
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ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
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DATE

PROFILE
NOTE BOOK NO. ____
SURVEYED
PLOTTED
GRADES CHECKED
BRK. NOTED
STRUCTURE NOTATNS CHKD
BY
DATE

FILE NAME = ...\D570B99-sht-drain-046 RampG.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
		DRAWN - SCD	REVISED -
Ramp G	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:15:44 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

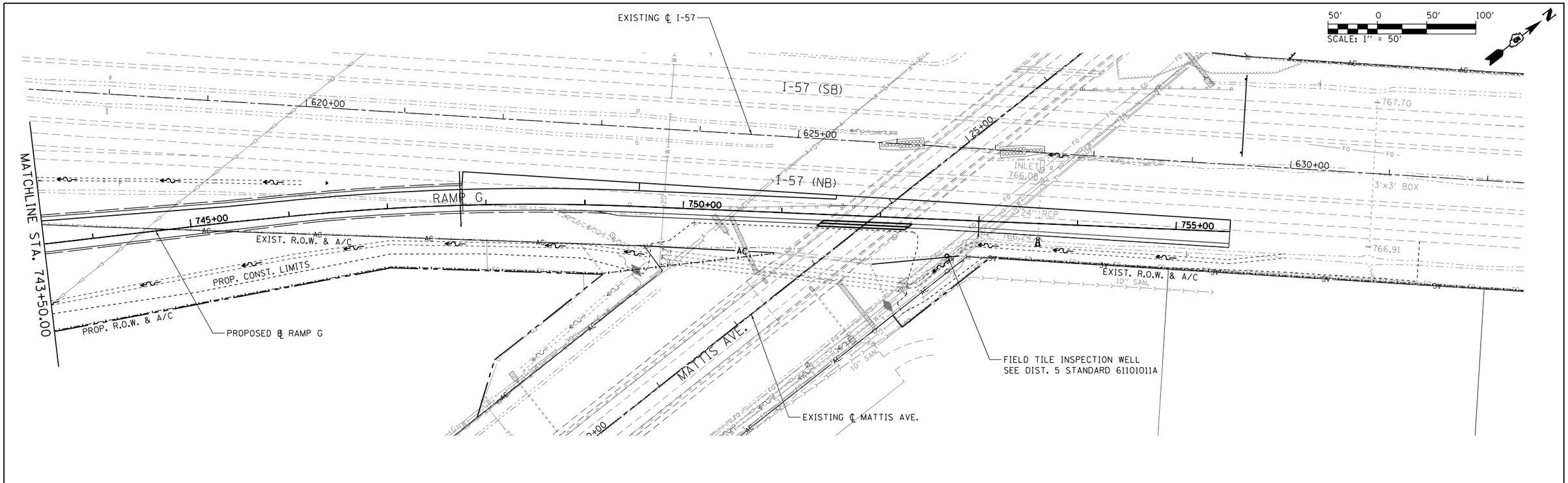
DRAINAGE PLAN AND PROFILE
RAMP G

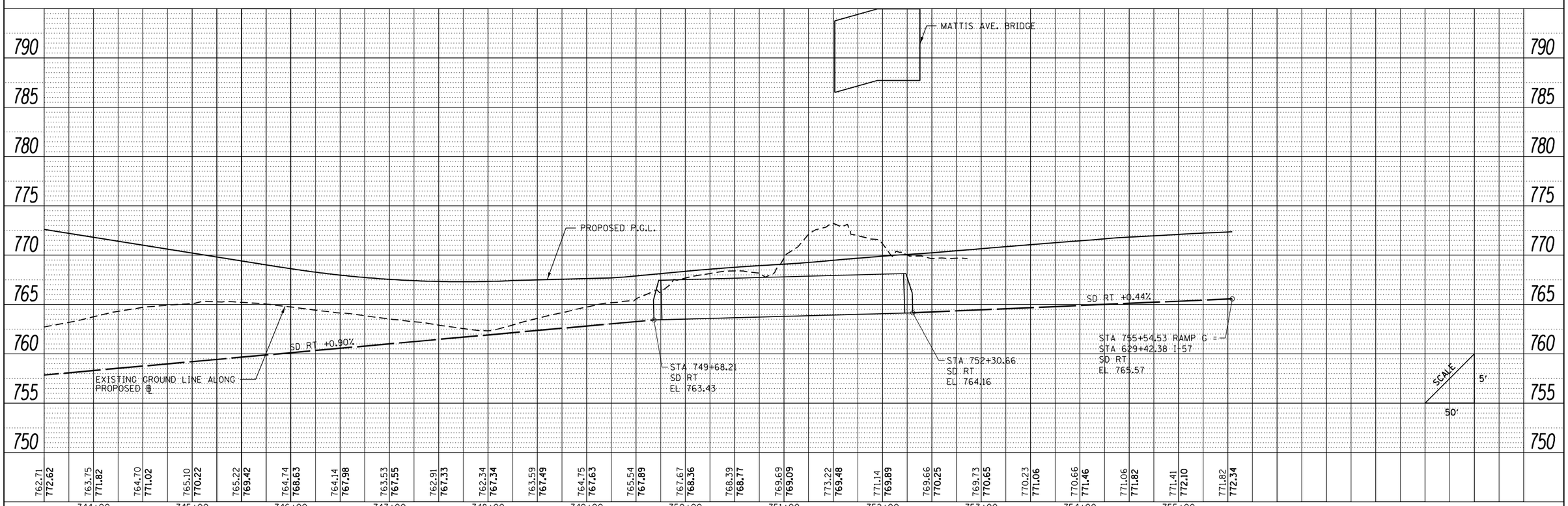
SCALE: 1" = 50' | SHEET 36 OF 37 SHEETS | STA. 728+50 TO STA. 743+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	440

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT





PLAN		BY	DATE
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ALIGNMENT CHECKED			
RT. OF WAY CHECKED			
CADD FILE NAME			
NOTE BOOK NO.			

PROFILE		BY	DATE
SURVEYED			
PLOTTED			
GRADES CHECKED			
BKM. NOTED			
STRUCTURE NOTATNS CHKD			
NOTE BOOK NO.			

FILE NAME = ...\D570B99-sht-drain-047 RampG.dgn	USER NAME = Matt Overbey	DESIGNED - SCD	REVISED -
		DRAWN - SCD	REVISED -
Ramp G	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/18/2021 - 9:15:47 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

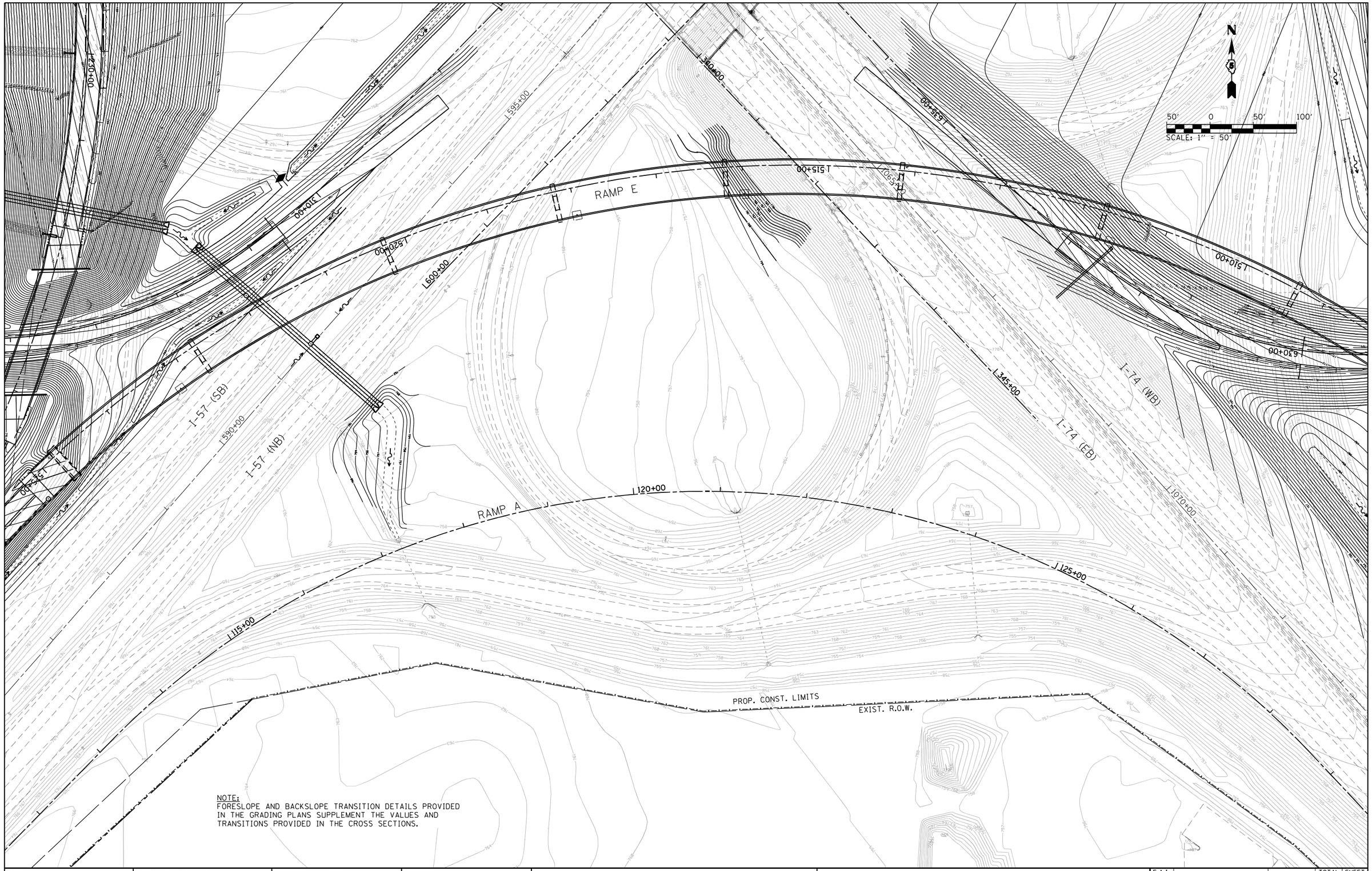
DRAINAGE PLAN AND PROFILE
RAMP G

SCALE: 1" = 50' | SHEET 37 OF 37 SHEETS | STA. 743+50 TO STA. 755+54.53

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	441

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



NOTE:
FORESLOPE AND BACKSLOPE TRANSITION DETAILS PROVIDED IN THE GRADING PLANS SUPPLEMENT THE VALUES AND TRANSITIONS PROVIDED IN THE CROSS SECTIONS.

FILE NAME = ...\C-3\D570B99-sht-grade-001 SE	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
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	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
PNP-I 57	PLOT DATE = 3/18/2021 - 9:17:50 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

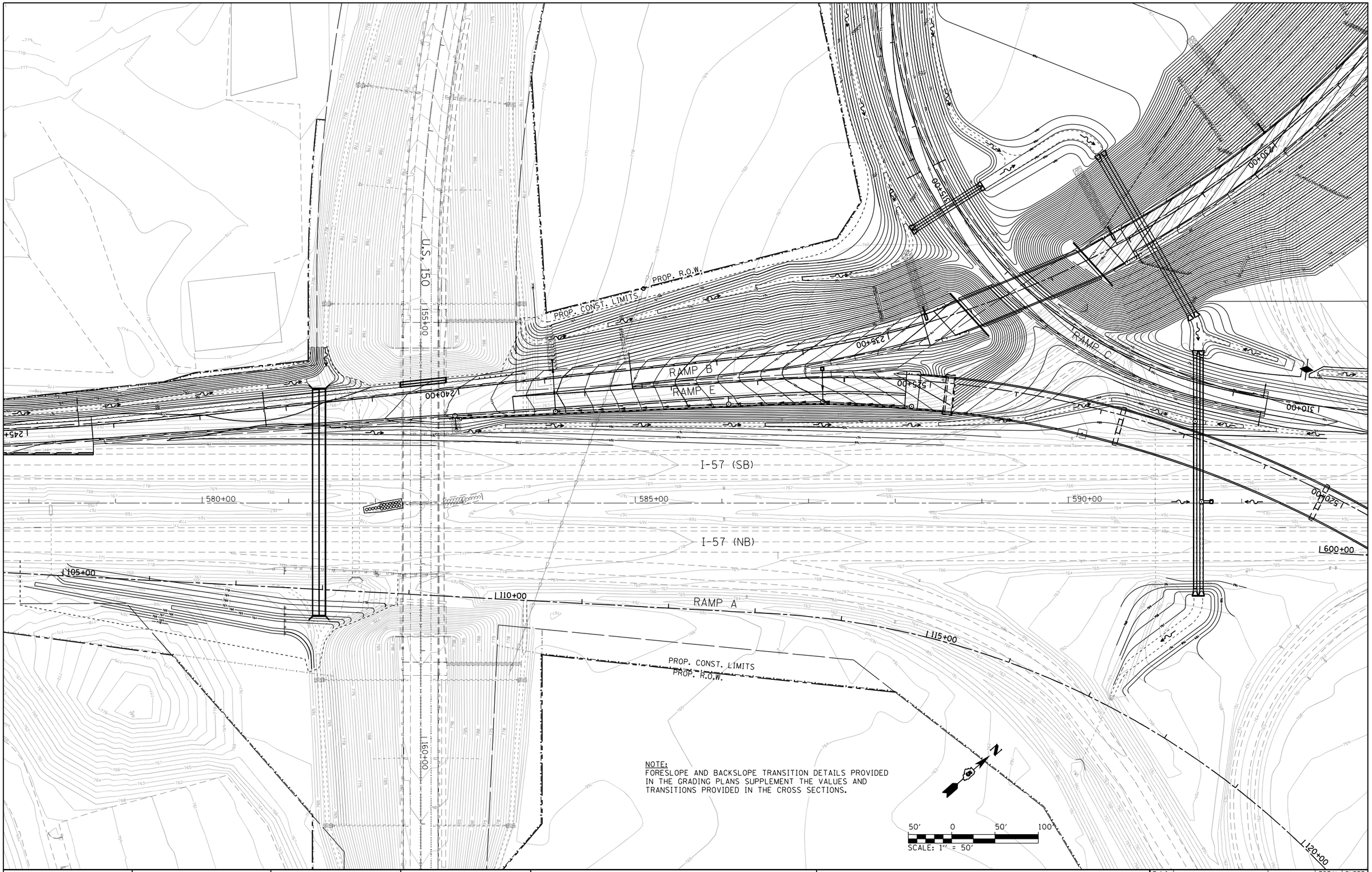
GRADING PLAN
SOUTHEAST

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	442

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



NOTE:
FORESLOPE AND BACKSLOPE TRANSITION DETAILS PROVIDED IN THE GRADING PLANS SUPPLEMENT THE VALUES AND TRANSITIONS PROVIDED IN THE CROSS SECTIONS.

FILE NAME = ...\C-3\D570B99-sht-grade-002 S	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
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PNP-I 57	PLOT DATE = 3/18/2021 - 9:17:54 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

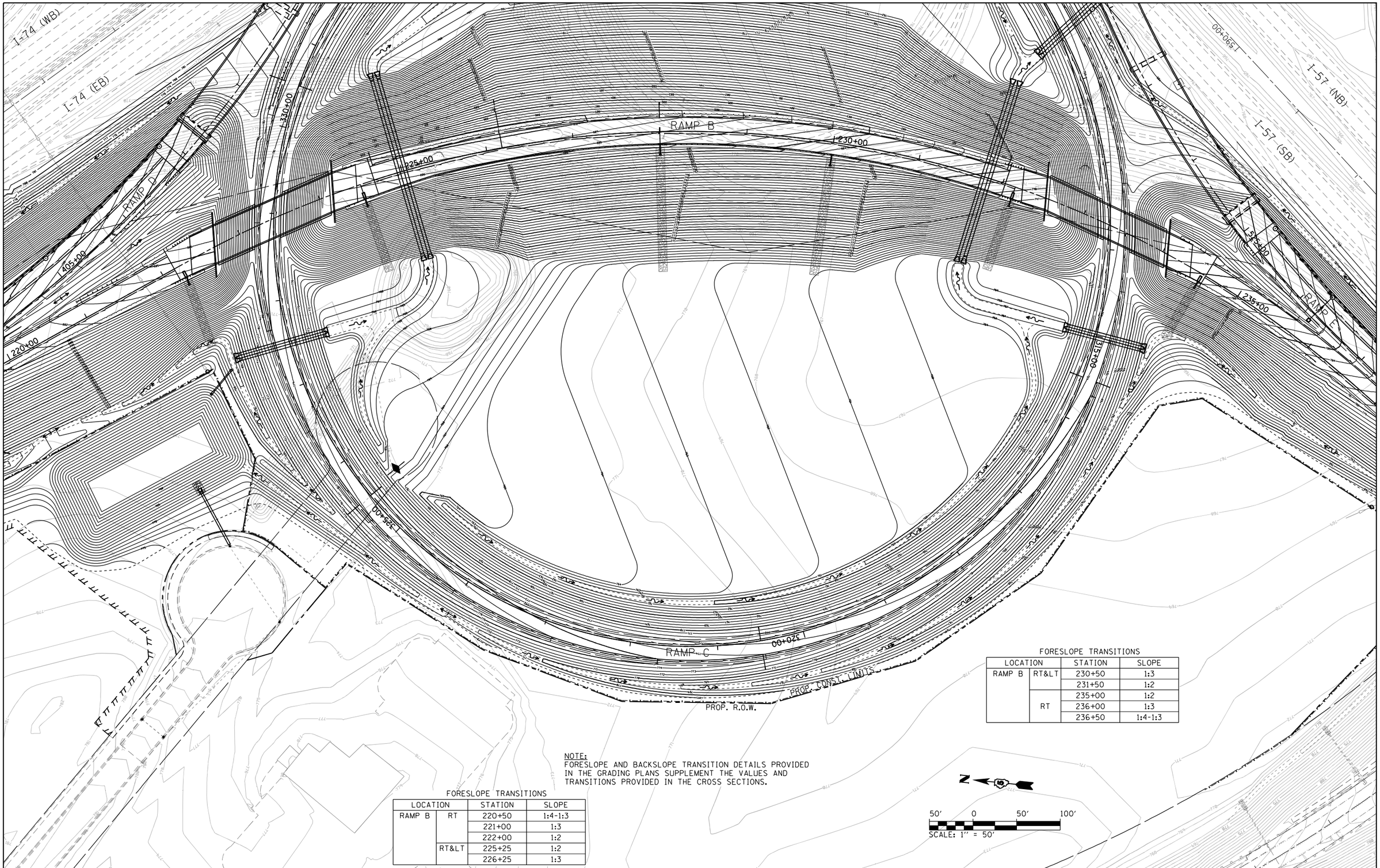
GRADING PLAN
SOUTH

SCALE: 1" = 50' | SHEET 2 OF 12 SHEETS | STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	443

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



FORESLOPE TRANSITIONS

LOCATION		STATION	SLOPE
RAMP B	RT&LT	230+50	1:3
		231+50	1:2
	RT	235+00	1:2
		236+00	1:3
		236+50	1:4-1:3

NOTE:
FORESLOPE AND BACKSLOPE TRANSITION DETAILS PROVIDED IN THE GRADING PLANS SUPPLEMENT THE VALUES AND TRANSITIONS PROVIDED IN THE CROSS SECTIONS.

FORESLOPE TRANSITIONS

LOCATION		STATION	SLOPE
RAMP B	RT	220+50	1:4-1:3
		221+00	1:3
		222+00	1:2
	RT&LT	225+25	1:2
		226+25	1:3

FILE NAME = ...\C-3\D570B99-sht-grade-003 SW	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
		DRAWN - BJD	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
PNP-I 57	PLOT DATE = 3/18/2021 - 9:17:57 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

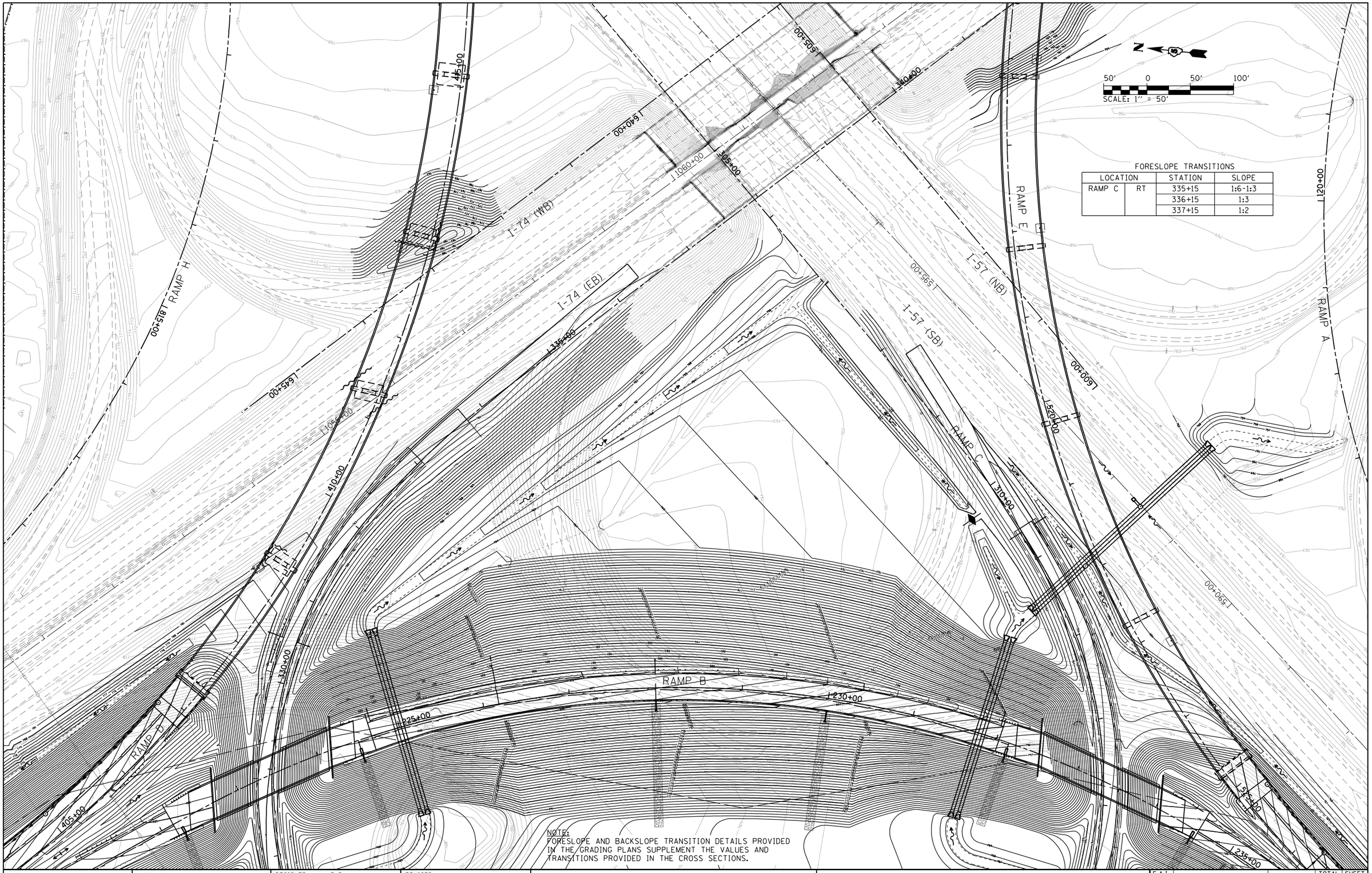
GRADING PLAN
SOUTHWEST

SCALE: 1'' = 50' | SHEET 3 OF 12 SHEETS | STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	444

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



FORESLOPE TRANSITIONS

LOCATION		STATION	SLOPE
RAMP C	RT	335+15	1:6-1:3
		336+15	1:3
		337+15	1:2

NOTE:
FORESLOPE AND BACKSLOPE TRANSITION DETAILS PROVIDED IN THE GRADING PLANS SUPPLEMENT THE VALUES AND TRANSITIONS PROVIDED IN THE CROSS SECTIONS.

FILE NAME = ...\C-3\D570B99-sht-grade-004 SW	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
		DRAWN - BJD	REVISED -
	PLOT SCALE = 100.0000 ′ / in.	CHECKED - SPH	REVISED -
PNP-I 57	PLOT DATE = 3/18/2021 - 9:18:00 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

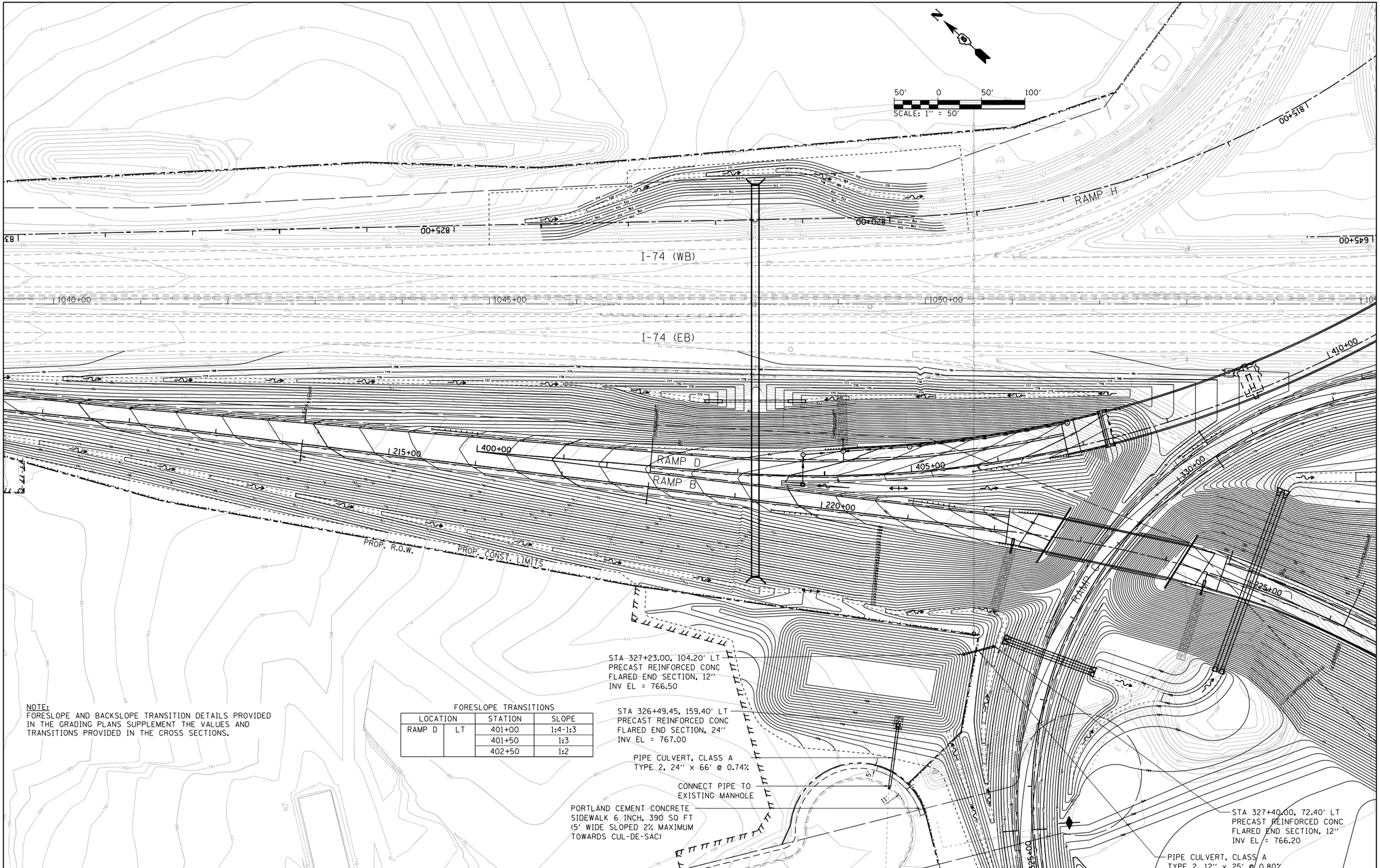
GRADING PLAN
SOUTHWEST

SCALE: 1″ = 50′ | SHEET 4 OF 12 SHEETS | STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	445

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



NOTE:
FORESLOPE AND BACKSLOPE TRANSITION DETAILS PROVIDED IN THE GRADING PLANS SUPPLEMENT THE VALUES AND TRANSITIONS PROVIDED IN THE CROSS SECTIONS.

FORESLOPE TRANSITIONS

LOCATION		STATION	SLOPE
RAMP D	LT	401+00	1:4-1:3
		401+50	1:3
		402+50	1:2

FILE NAME = ...\C-3\D570B99-sht-grade-005 W	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
		DRAWN - BJD	REVISED -
	PLOT SCALE = 100.0000 ′ / in.	CHECKED - SPH	REVISED -
PNP-1 57	PLOT DATE = 3/18/2021 - 9:18:04 AM	DATE - MARCH 2021	REVISED -

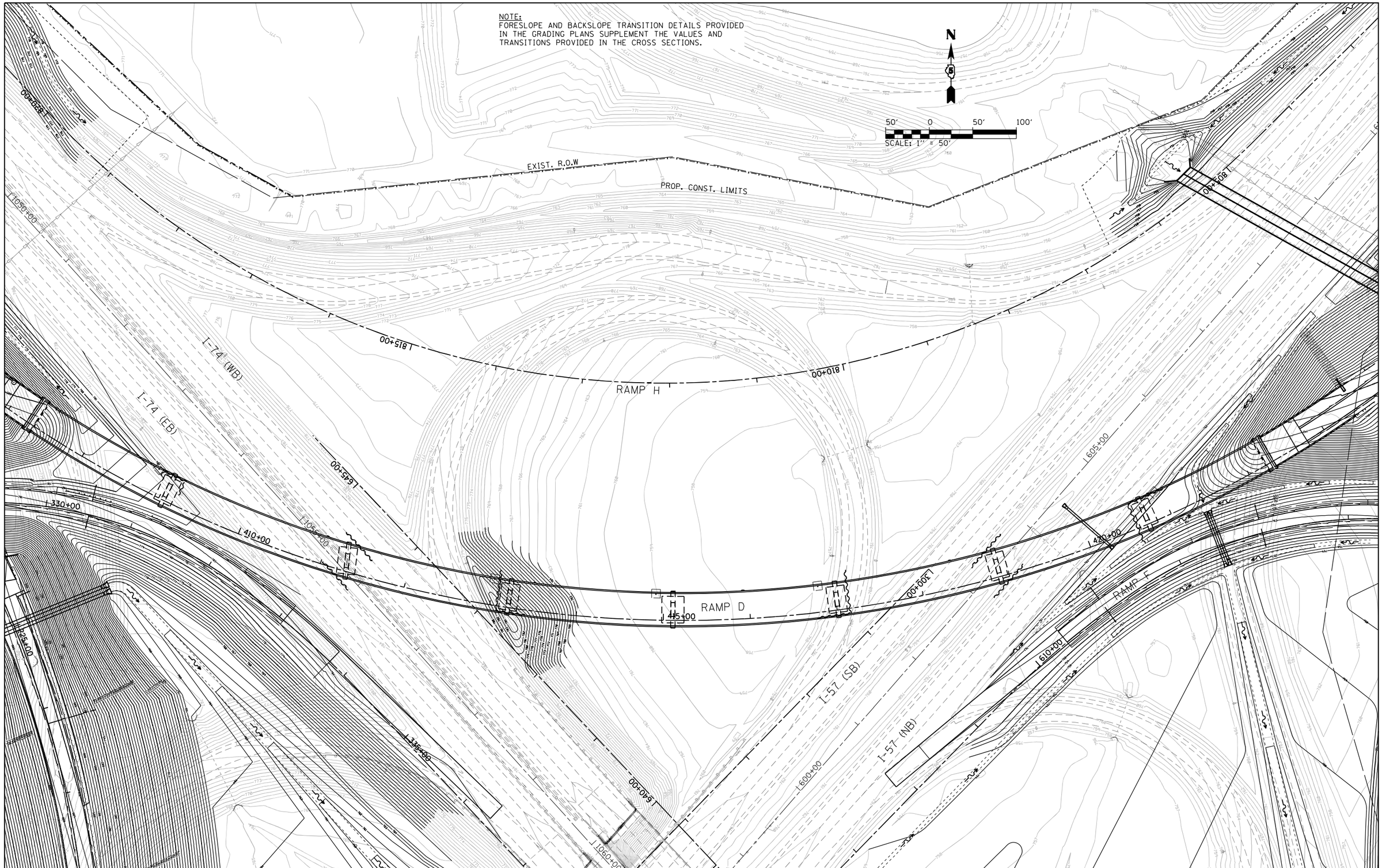
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRADING PLAN
WEST

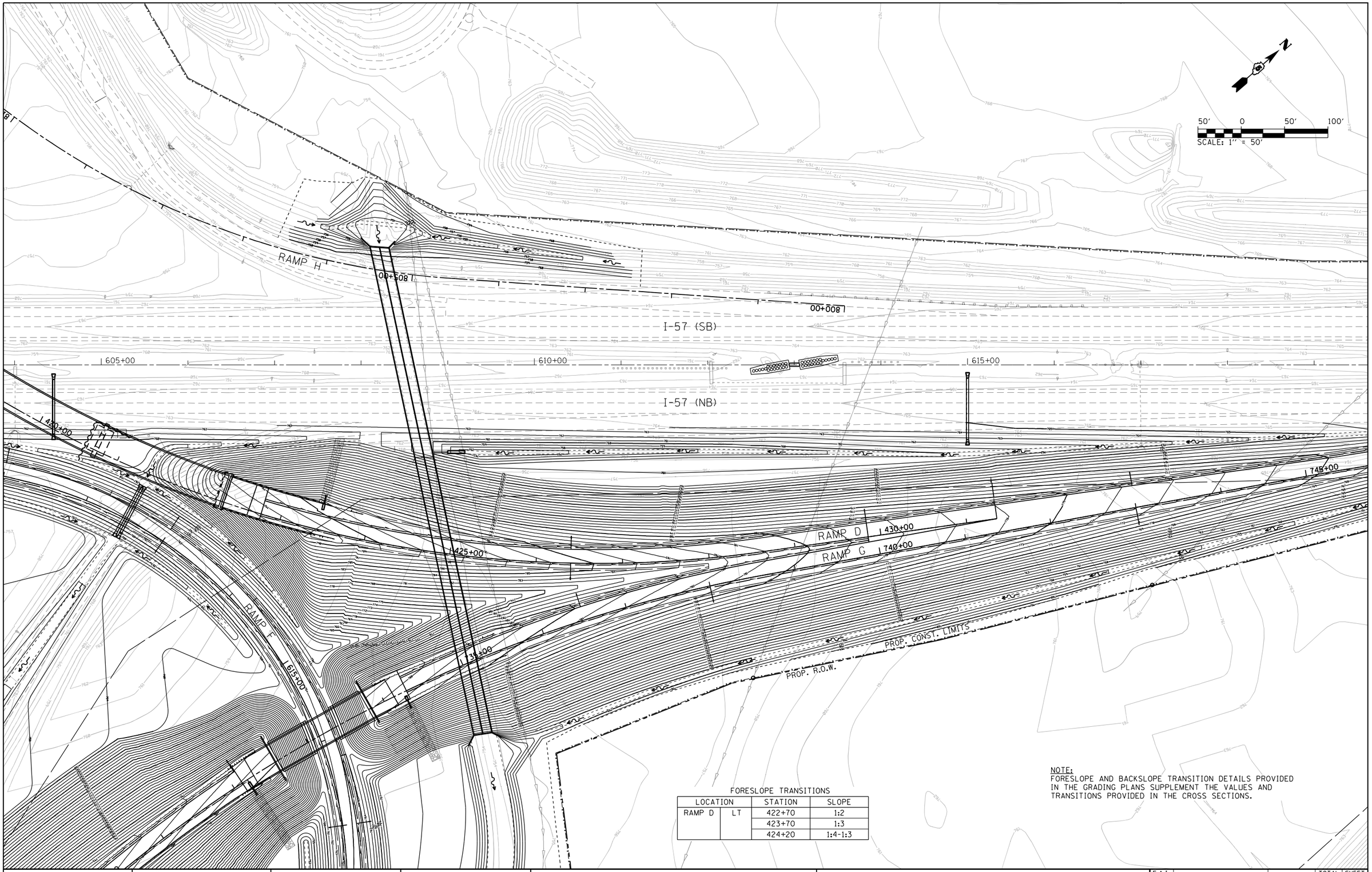
SCALE: 1″ = 50′ | SHEET 5 OF 12 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	446
		CONTRACT NO. 70B99		
	ILLINOIS FED. AID PROJECT			

NOTE:
FORESLOPE AND BACKSLOPE TRANSITION DETAILS PROVIDED IN THE GRADING PLANS SUPPLEMENT THE VALUES AND TRANSITIONS PROVIDED IN THE CROSS SECTIONS.



FILE NAME = ...\C-3\D570B99-sht-grade-006 NW	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GRADING PLAN NORTHWEST	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - BJD	REVISED -			57	(10-34-1)HBK	CHAMPAIGN	1187 / 447
	PLOT SCALE = 100.0000 ′ / in.	CHECKED - SPH	REVISED -					CONTRACT NO. 70B99	
PNP-I 57	PLOT DATE = 3/18/2021 - 9:18:08 AM	DATE - MARCH 2021	REVISED -		SCALE: 1″ = 50′ SHEET 6 OF 12 SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT		



NOTE:
FORESLOPE AND BACKSLOPE TRANSITION DETAILS PROVIDED IN THE GRADING PLANS SUPPLEMENT THE VALUES AND TRANSITIONS PROVIDED IN THE CROSS SECTIONS.

FORESLOPE TRANSITIONS

LOCATION		STATION	SLOPE
RAMP D	LT	422+70	1:2
		423+70	1:3
		424+20	1:4-1:3

FILE NAME = ...\C-3\D570B99-sht-grade-007 N	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
		DRAWN - BJD	REVISED -
	PLOT SCALE = 100.0000 ′ / in.	CHECKED - SPH	REVISED -
PNP-I 57	PLOT DATE = 3/18/2021 - 9:18:11 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRADING PLAN
NORTH

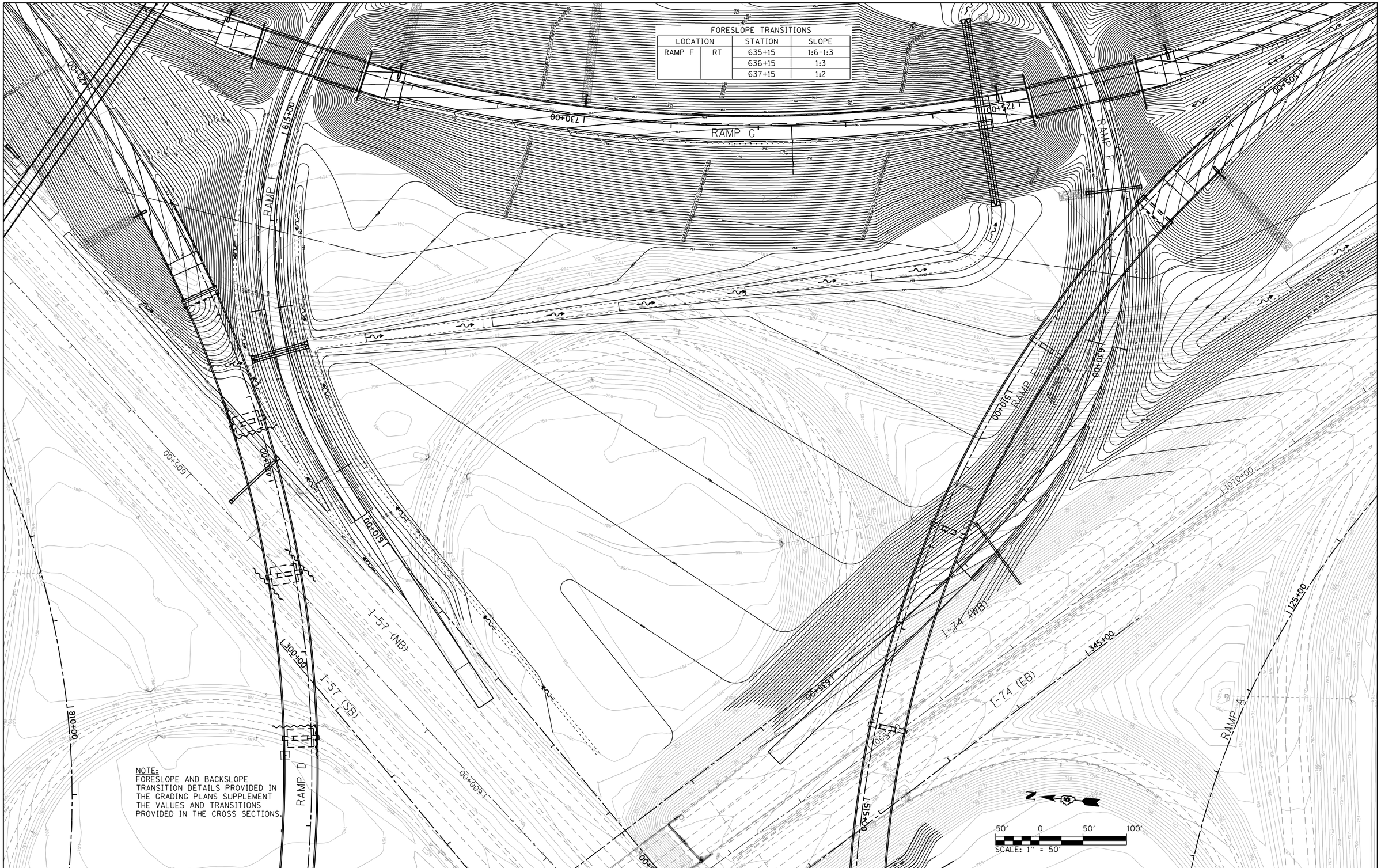
SCALE: 1″ = 50′ | SHEET 7 OF 12 SHEETS | STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	448

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT

FORESLOPE TRANSITIONS			
LOCATION		STATION	SLOPE
RAMP F	RT	635+15	1:6-1:3
		636+15	1:3
		637+15	1:2



FILE NAME = ...\C-3\D570B99-sht-grade-008 NE	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
		DRAWN - BJD	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
PNP-I 57	PLOT DATE = 3/18/2021 - 9:18:14 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRADING PLAN
NORTHEAST

SCALE: 1" = 50' | SHEET 8 OF 12 SHEETS | STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	449
		CONTRACT NO. 70B99		
	ILLINOIS FED. AID PROJECT			

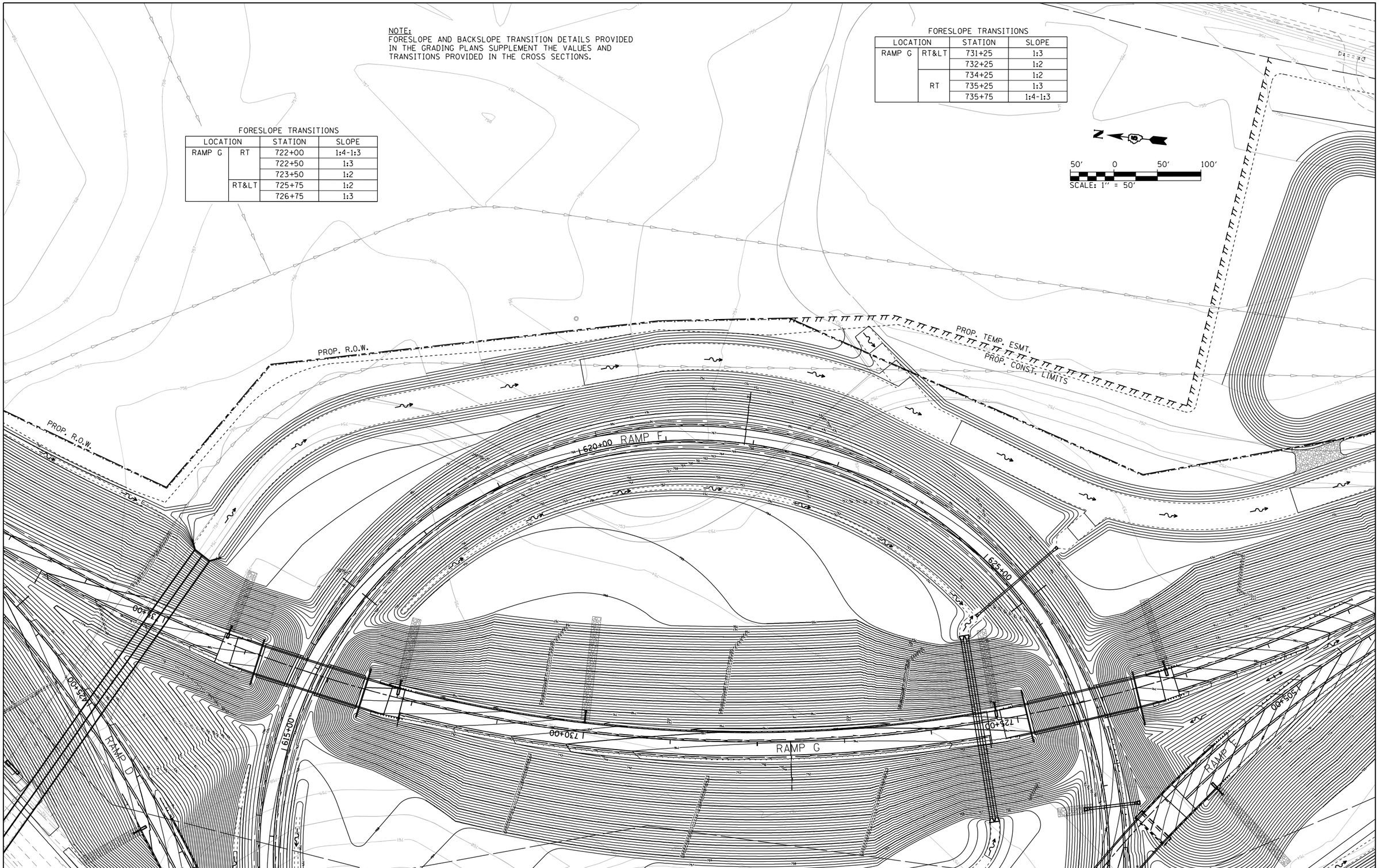
NOTE:
FORESLOPE AND BACKSLOPE TRANSITION DETAILS PROVIDED IN THE GRADING PLANS SUPPLEMENT THE VALUES AND TRANSITIONS PROVIDED IN THE CROSS SECTIONS.

FORESLOPE TRANSITIONS

LOCATION		STATION	SLOPE
RAMP G	RT	722+00	1:4-1:3
		722+50	1:3
		723+50	1:2
	RT&LT	725+75	1:2
		726+75	1:3

FORESLOPE TRANSITIONS

LOCATION		STATION	SLOPE
RAMP G	RT&LT	731+25	1:3
		732+25	1:2
	RT	734+25	1:2
		735+25	1:3
		735+75	1:4-1:3



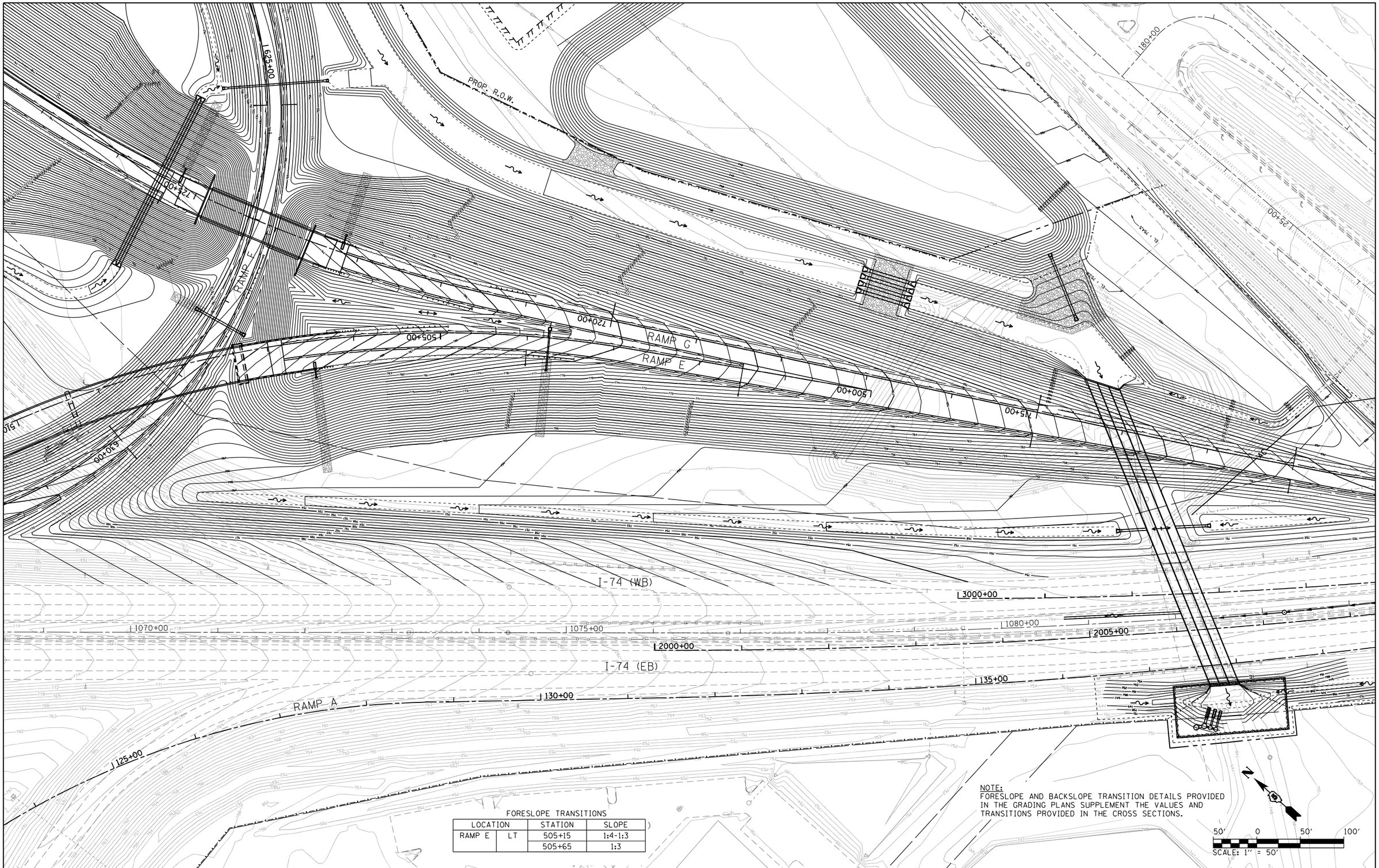
FILE NAME = ...\C-3\D570B99-sht-grade-009 NE	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
		DRAWN - BJD	REVISED -
	PLOT SCALE = 100.0000 ′ / in.	CHECKED - SPH	REVISED -
PNP-1 57	PLOT DATE = 3/18/2021 - 9:18:18 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRADING PLAN
NORTHEAST

SCALE: 1″ = 50′ | SHEET 9 OF 12 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	450
		CONTRACT NO. 70B99		
	ILLINOIS FED. AID PROJECT			



NOTE:
FORESLOPE AND BACKSLOPE TRANSITION DETAILS PROVIDED IN THE GRADING PLANS SUPPLEMENT THE VALUES AND TRANSITIONS PROVIDED IN THE CROSS SECTIONS.

FORESLOPE TRANSITIONS

LOCATION		STATION	SLOPE
RAMP E	LT	505+15	1:4-1:3
		505+65	1:3

FILE NAME = ...\C-3\D570B99-sht-grade-010 E	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
		DRAWN - BJD	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
PNP-1 57	PLOT DATE = 3/18/2021 - 9:18:21 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

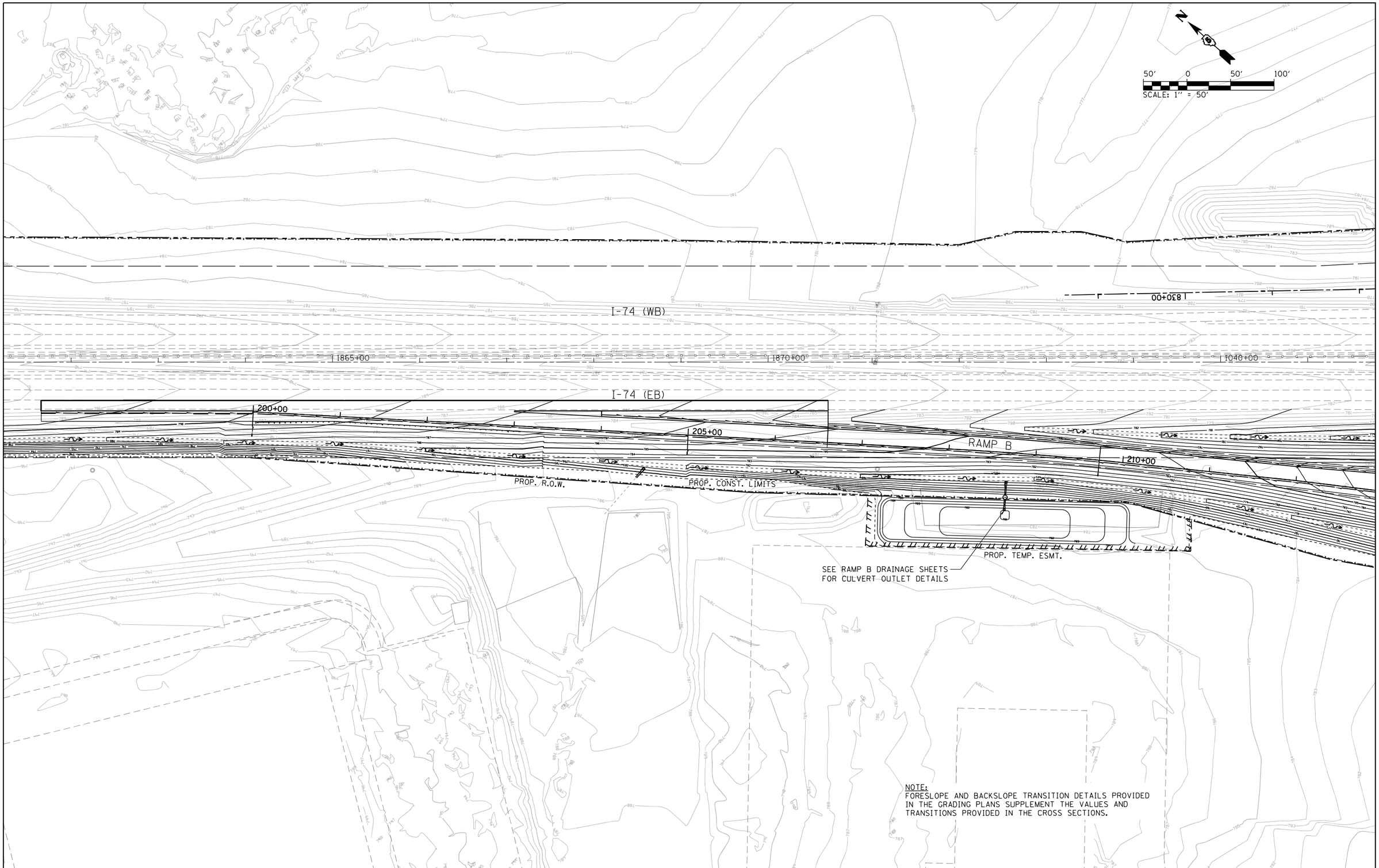
GRADING PLAN
EAST

SCALE: 1" = 50' | SHEET 10 OF 12 SHEETS | STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	451

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



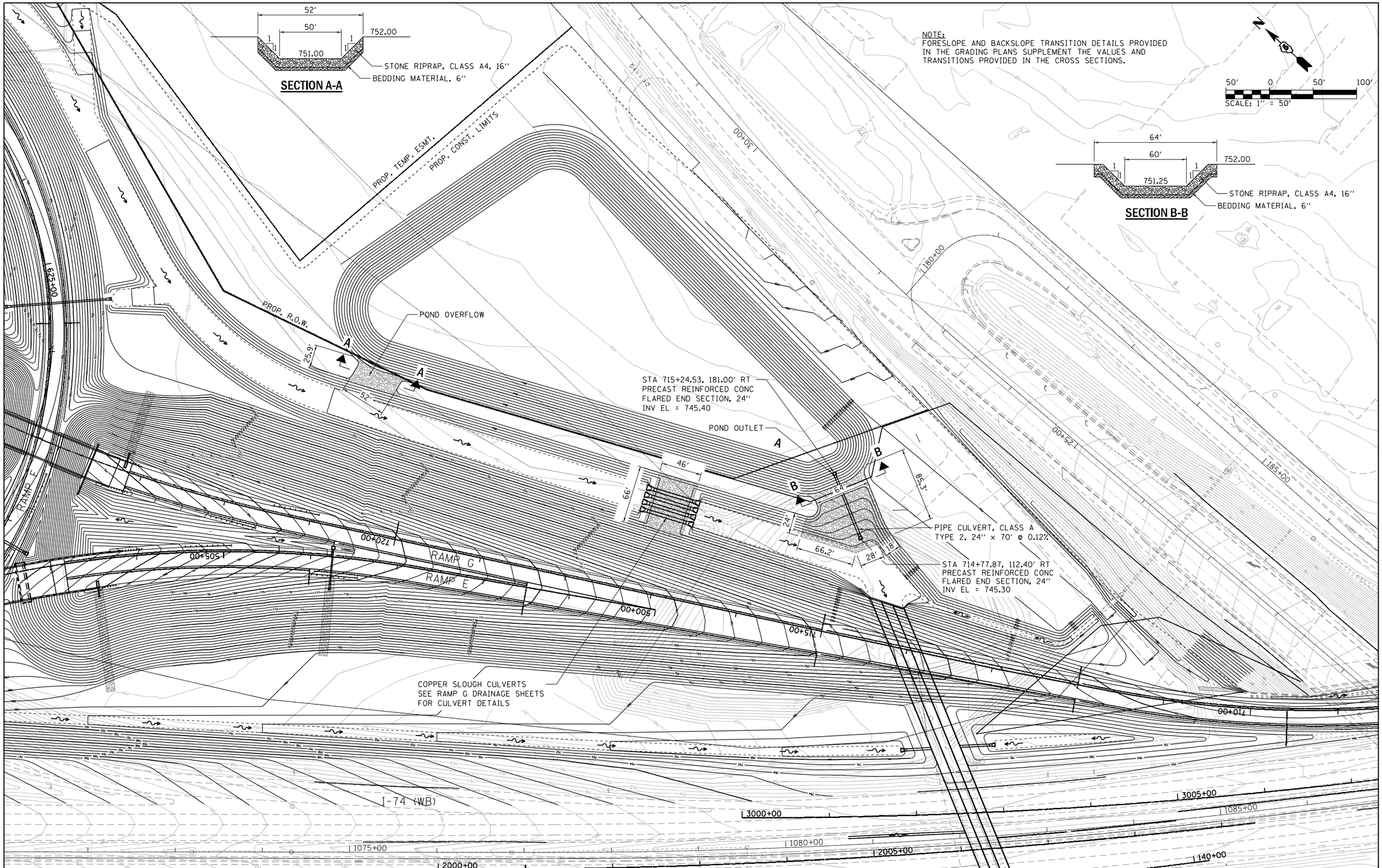
FILE NAME = ...\D570B99-sht-grade-011 MUTIPOND	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
		DRAWN - BJD	REVISED -
	PLOT SCALE = 100.0000 ′ / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 9:18:24 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRADING PLAN
MUTI POND

SCALE: 1″ = 50′ | SHEET 11 OF 12 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	452
		CONTRACT NO. 70B99		
	ILLINOIS	FED. AID PROJECT		



FILE NAME = ...\D570B99-sht-grade-012 MATPOND	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GRADING PLAN MATTIS POND
		DRAWN - BJD	REVISED -		
	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -		
PNP-I 57	PLOT DATE = 3/18/2021 - 9:18:27 AM	DATE - MARCH 2021	REVISED -		SCALE: 1" = 50' SHEET 12 OF 12 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	453
		CONTRACT NO. 70B99		
	ILLINOIS FED. AID PROJECT			

EXIST. CURVE US150-6
PI STA. = 146+64.98
Δ = 35° 19' 30" (LT)
D = 3° 19' 42"
R = 1,721.38'
T = 548.12'
L = 1,061.30'
E = 85.16'
PC STA. = 144+16.86
PT STA. = 154+78.15

PROP. CURVE RAMPC-2
PI STA. = 320+51.51
Δ = 124° 20' 18" (RT)
D = 11° 56' 12"
R = 480.00'
T = 909.21'
L = 1,041.65'
E = 548.14'
PCC STA. = 311+42.29
PCC STA. = 321+83.95

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'
PCC STA. = 321+83.95
PCC STA. = 332+25.60

5406004
TAG WAREHOUSE, LLC
DOCUMENT NO. 2013R29622
TOTAL HOLDING AREA = 27.71 AC.±
TOTAL ROW AREA REQUIRED = 16.092 AC.±
AREA OF REMAINING = 11.62 AC.±
TOTAL TEMPORARY EASEMENT AREA REQUIRED = 1.277 AC.±

SW ¼, SEC. 34, T.20 N., R. 8 E. OF 3RD P.M.

5406005
GORDON KEMPER
DOCUMENT NO. 2007R33786
TOTAL HOLDING AREA = 4.47 AC.±
TOTAL ROW AREA REQUIRED = 0.087 AC.±
AREA OF REMAINING = 4.383 AC.±

CARDINAL RD
EXIST. R.O.W. LINE
S. LINE OF SW 1/4, SEC. 34
N. LINE OF NW 1/4, SEC. 3
LAND ACQUISTION PROJECT
BEGINS STATION 575+80.00
EXIST. R.O.W. & A/C
℄ US 150
EXIST. R.O.W. LINE
153+00.00, 120.05' RT.
US 150 BEGIN A/C LINE
153+00.00, 130.00' RT.
US 150
PROPOSED R.O.W.
& A/C LINE
154+78.15, 130.00' RT.
US 150
155+65.53
130.00' RT.
US 150
243+00.00, 50.00' RT.
RAMP B END A/C LINE
243+36.49
43.43' RT.
RAMP B
PT Sta. 154+78.15
S 35°12'17" W
PI Sta 243+38.53
S 36°21'01" W
STA. 582+52.38 ℄ FAI 57 =
STA. 157+29.99 ℄ US 150
320+50.00
73.00' LT.
RAMP C
PROPOSED R.O.W.
& A/C LINE
319+00.00
79.00' LT.
RAMP C
317+50.00
83.00' LT.
RAMP C
152+20.00
109.94' LT.
US 150
BEGIN A/C LINE
315+50.00
93.00' LT.
RAMP C
315+30.00
137.00' LT.
RAMP C
155+10.00
145.00' LT.
US 150
PT Sta 236+62.15
STA. MATCHLINE 321+00 RAMP C
STA. MATCHLINE 225+00 RAMP B
PCC Sta 332+25.60
EAST LINE OF SW 1/4, SEC. 34-20-8
WEST LINE OF SE 1/4, SEC. 34-20-8
℄ RAMP B
℄ RAMP C
PCC Sta 311+42.29
S 43°10'53" E
S 42°02'09" E
N 41°12'40" E
℄ FAI 57
N 44° 16' 07" E
℄ RAMP F
℄ RAMP E
℄ RAMP A
℄ FAI 74
EXIST. R.O.W. & A/C
575+80.00, 122.94' RT.
FAI 57 BEGIN A/C LINE
PROPOSED R.O.W.
& A/C LINE
TRACT "B"
5406002B
579+65.00, 175.20' RT.
FAI 57 END A/C LINE
160+90.32, 125.00' RT.
US 150 BEGIN A/C LINE
NE COR, NW¼,
SEC. 3-19-8
FOUND IRON PIPE
PER MON. RECORD
DOC. NO. #89R18100
5406002A
PROPOSED R.O.W. & A/C LINE
TRACT "A"
161+60.00
125.00' RT.
US 150
161+90.00
88.47' RT.
US 150
END A/C LINE
5406001
583+92.35
175.00' RT.
FAI 57
PROPOSED R.O.W.
& A/C LINE
588+00.00
218.12' RT.
FAI 57
END A/C LINE
161+00.00
140.00' LT.
US 150
161+76.03, 75.02' LT.
US 150 BEGIN A/C LINE
SW COR, SE¼,
SEC. 34-20-8
FOUND IRON PIPE
PER MON. RECORD
DOC. NO. #79R11711
S 48°46'53" E
EXIST. R.O.W. & A/C
NORTH LINE OF NE 1/4
SEC. 3-19-8
CLEARLAKE BLVD.
CORPORATE PARK
Lot 3
CENTRE
Lot 2
EAST LINE OF NW 1/4
SEC. 3-19-8
WEST LINE OF NE 1/4
SEC. 3-19-8
EXIST. RAILROAD R.O.W.
NORFOLK SOUTHERN RAILWAY

NOTES
BEARING BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE NAD 83 (1983/07)
RIGHT OF WAY MARKER FOUND
IRON PIN OR PIPE FOUND
PERMANENT SURVEY MARKER FOUND
STONE FOUND
FENCE POST FOUND
EXISTING FENCE
( ) RECORD DATA
FIELD WORK COMPLETED = 2018

NW ¼ SEC. 3, T.19 N., R. 8 E. OF 3RD P.M.

5406002
TAG WAREHOUSE, LLC
TOTAL HOLDING AREA = 62.16 AC.±
TOTAL ROW AREA REQUIRED = 0.302 AC.±
TRACT "A" ROW AREA REQUIRED = 0.054 AC.±
TRACT "B" ROW AREA REQUIRED = 0.248 AC.±
AREA OF REMAINING = 61.858 AC.±

NE ¼ SEC. 3, T.19 N., R. 8 E. OF 3RD P.M.

5406001
PKT DEVELOPMENT, LTD.
DOCUMENT NO. 89R24633
TOTAL HOLDING AREA = 10.983 AC.±
TOTAL ROW AREA REQUIRED = 0.618 AC.±
AREA OF REMAINING = 10.365 AC.±

SE ¼ SEC. 34, T.20 N., R. 8 E. OF 3RD P.M.

FILE NAME	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RIGHT OF WAY PLANS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - RAH	REVISED -					57&74	(10-34HB)BR-1	CHAMPAIGN	1187 / 454
	PLOT SCALE = 200.0000 ' / in.	CHECKED - SPH	REVISED -							CONTRACT NO. 70B98	
	PLOT DATE = 3/18/2021 - 9:35:14 AM	DATE - 05/29/2019	REVISED -		SCALE: 1" = 200'	PROJECT SHEET 1 OF 2 SHEETS	JOB NO. R-95-040-16 STA. 568+00 TO STA. 598+50	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

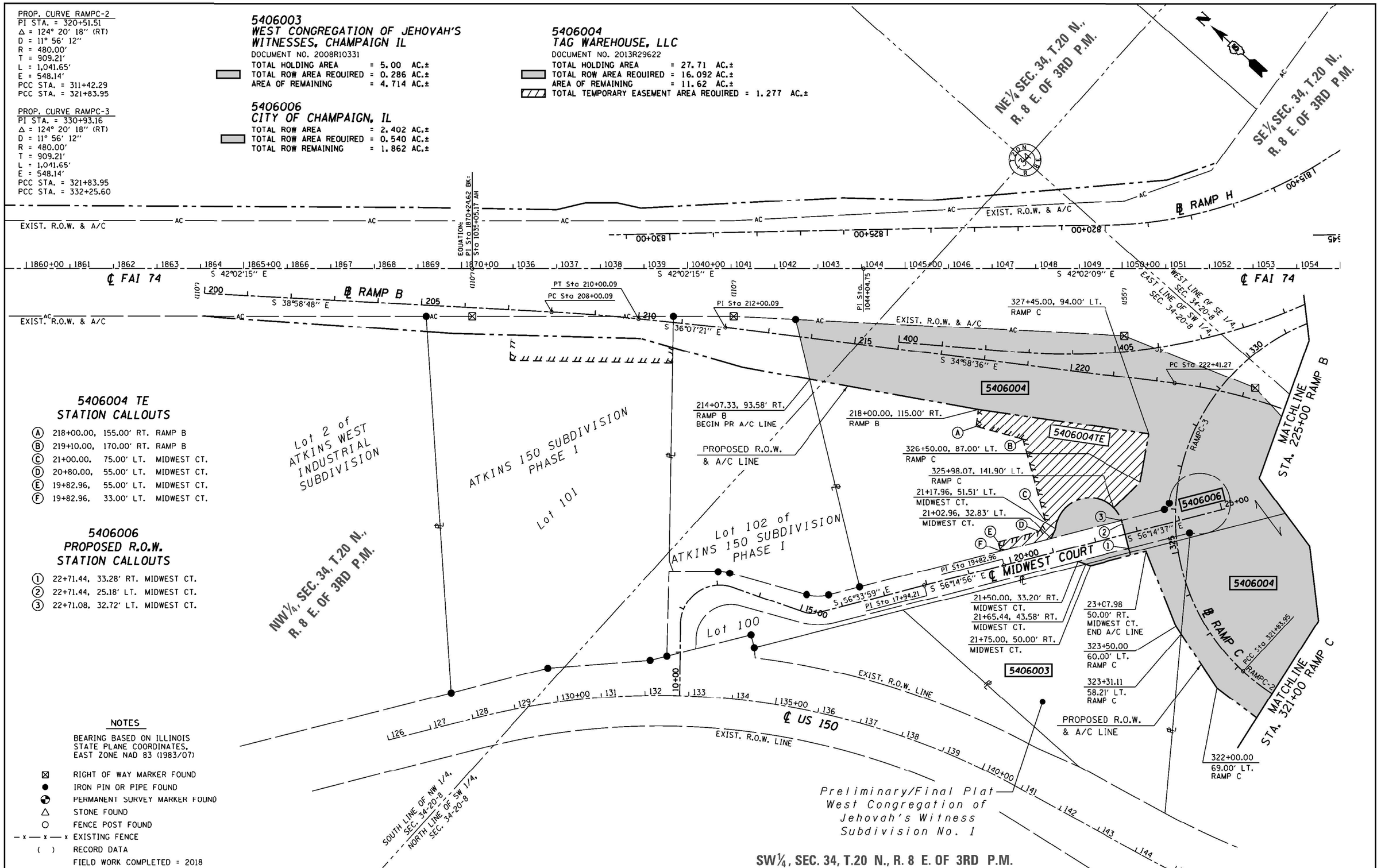
PROP. CURVE RAMPC-2
PI STA. = 320+51.51
Δ = 124° 20′ 18″ (RT)
D = 11° 56′ 12″
R = 480.00′
T = 909.21′
L = 1,041.65′
E = 548.14′
PCC STA. = 311+42.29
PCC STA. = 321+83.95

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′
PCC STA. = 321+83.95
PCC STA. = 332+25.60

5406003
WEST CONGREGATION OF JEHOVAH'S WITNESSES, CHAMPAIGN IL
DOCUMENT NO. 2008R10331
TOTAL HOLDING AREA = 5.00 AC.±
TOTAL ROW AREA REQUIRED = 0.286 AC.±
AREA OF REMAINING = 4.714 AC.±

5406006
CITY OF CHAMPAIGN, IL
TOTAL ROW AREA = 2.402 AC.±
TOTAL ROW AREA REQUIRED = 0.540 AC.±
TOTAL ROW REMAINING = 1.862 AC.±

5406004
TAG WAREHOUSE, LLC
DOCUMENT NO. 2013R29622
TOTAL HOLDING AREA = 27.71 AC.±
TOTAL ROW AREA REQUIRED = 16.092 AC.±
AREA OF REMAINING = 11.62 AC.±
TOTAL TEMPORARY EASEMENT AREA REQUIRED = 1.277 AC.±



5406004 TE
STATION CALLOUTS

- (A) 218+00.00, 155.00′ RT. RAMP B
- (B) 219+10.00, 170.00′ RT. RAMP B
- (C) 21+00.00, 75.00′ LT. MIDWEST CT.
- (D) 20+80.00, 55.00′ LT. MIDWEST CT.
- (E) 19+82.96, 55.00′ LT. MIDWEST CT.
- (F) 19+82.96, 33.00′ LT. MIDWEST CT.

5406006
PROPOSED R.O.W.
STATION CALLOUTS

- (1) 22+71.44, 33.28′ RT. MIDWEST CT.
- (2) 22+71.44, 25.18′ LT. MIDWEST CT.
- (3) 22+71.08, 32.72′ LT. MIDWEST CT.

NOTES

BEARING BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE NAD 83 (1983/07)

- ⊠ RIGHT OF WAY MARKER FOUND
- ● IRON PIN OR PIPE FOUND
- PERMANENT SURVEY MARKER FOUND
- △ STONE FOUND
- ○ FENCE POST FOUND
- — x — x — x EXISTING FENCE
- ( ) RECORD DATA
- FIELD WORK COMPLETED = 2018

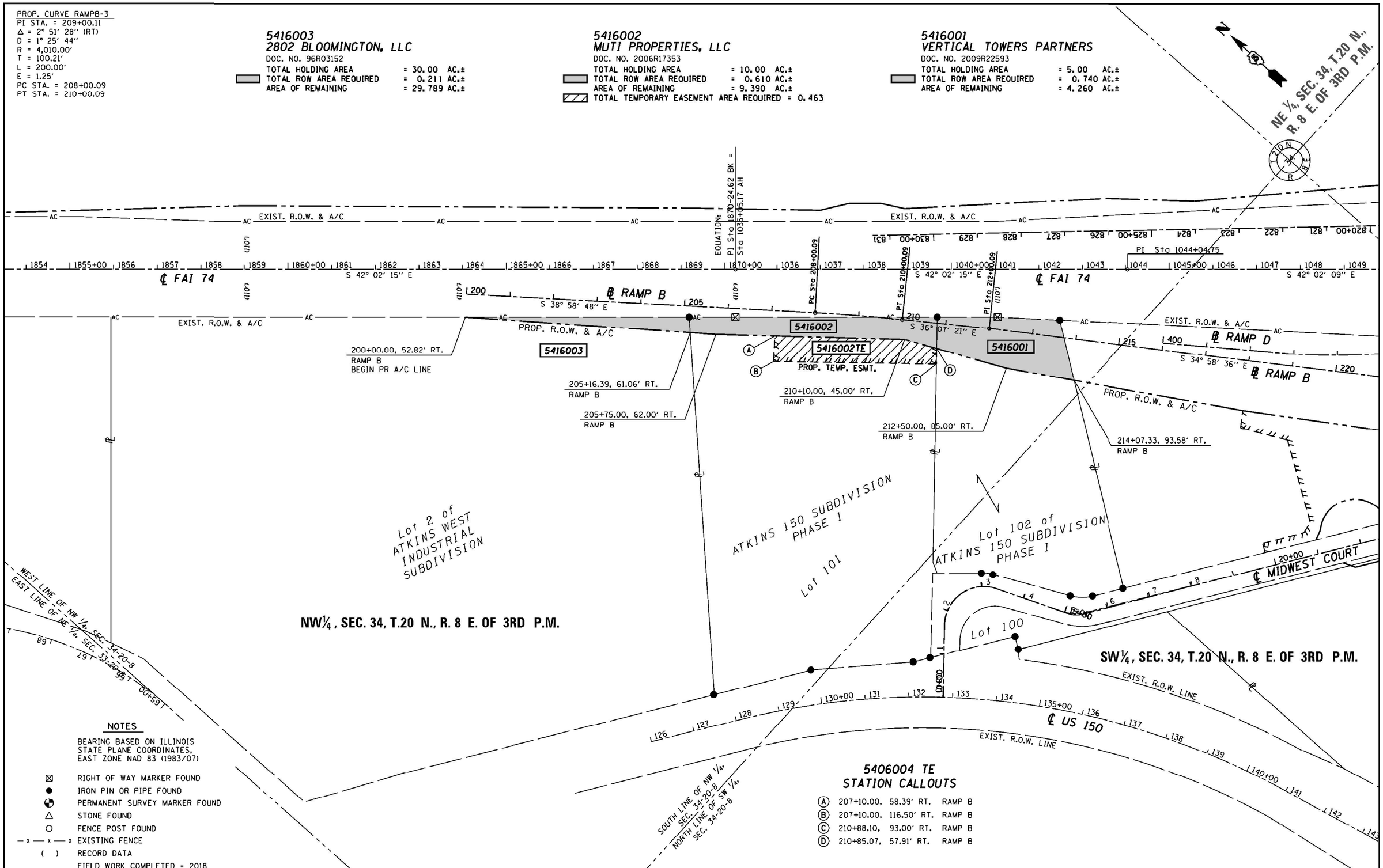
FILE NAME	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RIGHT OF WAY PLANS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - RAH	REVISED -					57&74	(10-34HB)BR-1	CHAMPAIGN	1187 / 455
	PLOT SCALE = 200.0000 ′ / in.	CHECKED - DSE	REVISED -							CONTRACT NO. 70B98	
	PLOT DATE = 3/18/2021 - 9:35:18 AM	DATE - 04/11/2019	REVISED -		SCALE: 1″ = 200′	PROJECT SHEET 2 OF 2 SHEETS	JOB NO. R-95-040-16 STA. 1860+00 TO STA. 1055+00	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

PROP. CURVE RAMPB-3
PI STA. = 209+00.11
Δ = 2° 51' 28" (RT)
D = 1° 25' 44"
R = 4,010.00'
T = 100.21'
L = 200.00'
E = 1.25'
PC STA. = 208+00.09
PT STA. = 210+00.09

5416003
2802 BLOOMINGTON, LLC
DOC. NO. 96R03152
TOTAL HOLDING AREA = 30.00 AC.±
TOTAL ROW AREA REQUIRED = 0.211 AC.±
AREA OF REMAINING = 29.789 AC.±

5416002
MUTI PROPERTIES, LLC
DOC. NO. 2006R17353
TOTAL HOLDING AREA = 10.00 AC.±
TOTAL ROW AREA REQUIRED = 0.610 AC.±
AREA OF REMAINING = 9.390 AC.±
TOTAL TEMPORARY EASEMENT AREA REQUIRED = 0.463

5416001
VERTICAL TOWERS PARTNERS
DOC. NO. 2009R22593
TOTAL HOLDING AREA = 5.00 AC.±
TOTAL ROW AREA REQUIRED = 0.740 AC.±
AREA OF REMAINING = 4.260 AC.±



NOTES

BEARING BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE NAD 83 (1983/07)

- ⊠ RIGHT OF WAY MARKER FOUND
- ● IRON PIN OR PIPE FOUND
- ⊕ PERMANENT SURVEY MARKER FOUND
- △ STONE FOUND
- ○ FENCE POST FOUND
- — x — x — x EXISTING FENCE
- ( ) RECORD DATA
- FIELD WORK COMPLETED = 2018

5406004 TE
STATION CALLOUTS

- (A) 207+10.00, 58.39' RT. RAMP B
- (B) 207+10.00, 116.50' RT. RAMP B
- (C) 210+88.10, 93.00' RT. RAMP B
- (D) 210+85.07, 57.91' RT. RAMP B

FILE NAME	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
$FILEA$		DRAWN - RAH	REVISED -
	PLOT SCALE = 200.0000 ' / in.	CHECKED - DSE	REVISED -
	PLOT DATE = 3/18/2021 - 9:35:23 AM	DATE - 05/22/2019	REVISED -

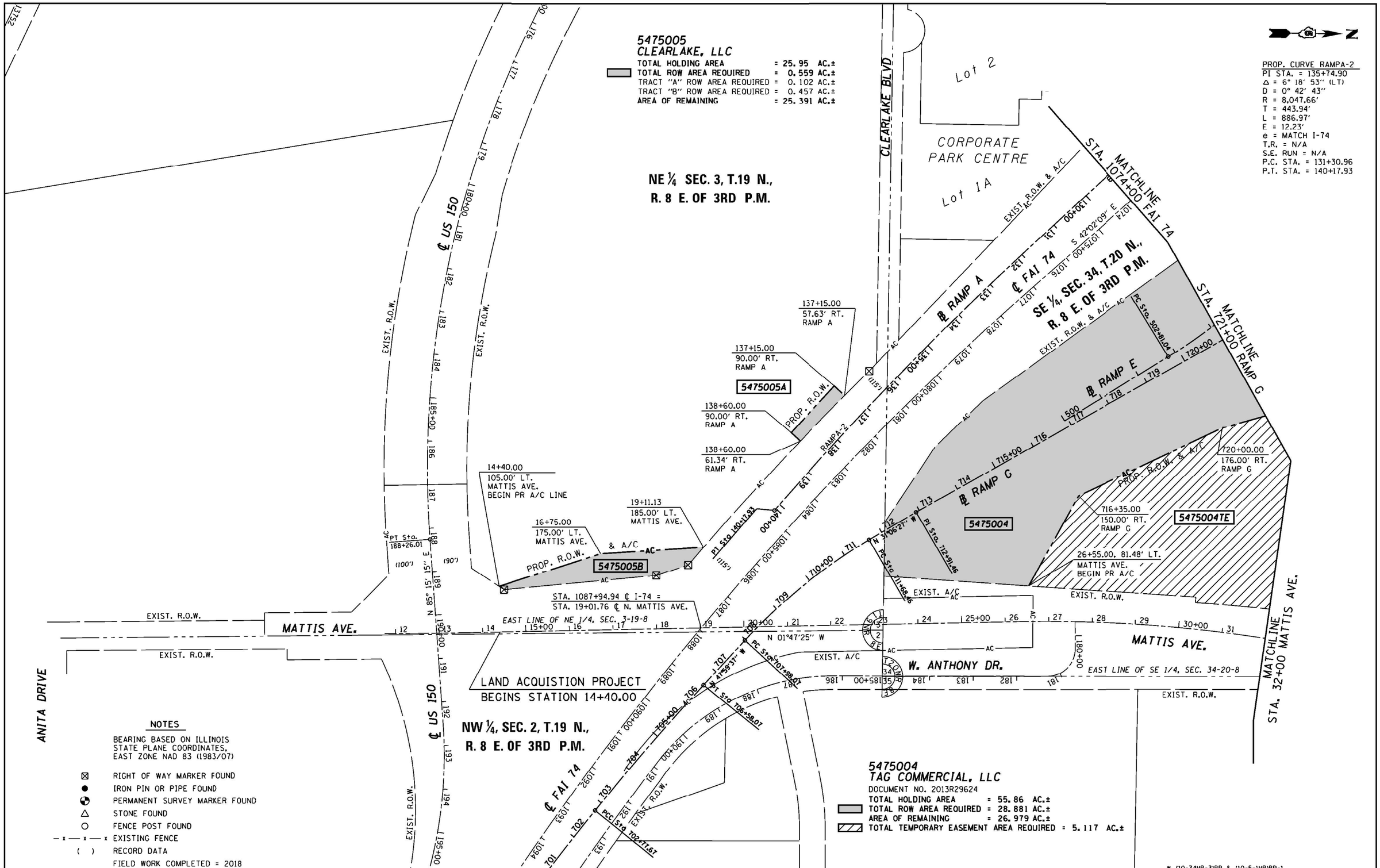
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLANS

PROJECT
SCALE: 1" = 200'
SHEET 1 OF 1 SHEETS
JOB NO. R-95-041-16
STA. 1854+00 TO STA. 1049+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57&74	(10-34HB) BR-1	CHAMPAIGN	1187	456
		CONTRACT NO. 70B99		

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT



FILE NAME	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 200.0000 ' / in.	CHECKED - DSE	REVISED -
	PLOT DATE = 3/18/2021 - 9:35:28 AM	DATE - 02/08/2019	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLANS

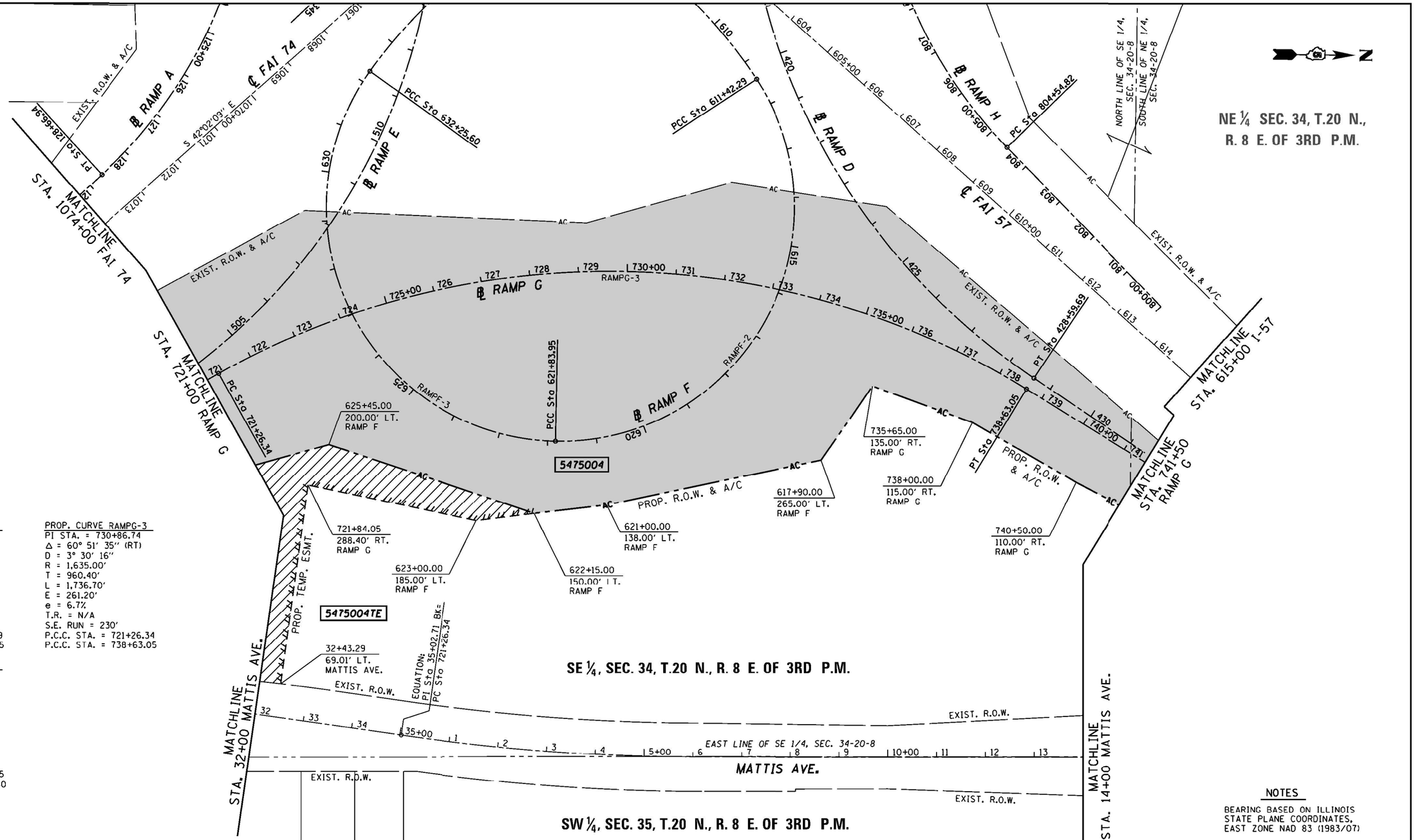
PROJECT — JOB NO. R-95-047-15

SCALE: 1" = 200' — SHEET 1 OF 5 SHEETS — STA. 701+00 TO STA. 721+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57&74	*	CHAMPAIGN	1187	457

CONTRACT NO. 70B38

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT



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+42.99
P.C.C. STA. = 621+83.95

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 RAMPG-3
PI STA. = 730+86.74
Δ = 60° 51′ 35″ (RT)
D = 3° 30′ 16″
R = 1,635.00′
T = 960.40′
L = 1,736.70′
E = 261.20′
e = 6.7%
T.R. = N/A
S.E. RUN = 230′
P.C.C. STA. = 721+26.34
P.C.C. STA. = 738+63.05

5475004
TAG COMMERCIAL, LLC
DOCUMENT NO. 2013R29624
TOTAL HOLDING AREA = 55.86 AC.±
TOTAL ROW AREA REQUIRED = 28.881 AC.±
AREA OF REMAINING = 26.979 AC.±
TOTAL TEMPORARY EASEMENT AREA REQUIRED = 5.117 AC.±

NOTES

BEARING BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE NAD 83 (1983/07)

- ⊠ RIGHT OF WAY MARKER FOUND
- ● IRON PIN OR PIPE FOUND
- ◉ PERMANENT SURVEY MARKER FOUND
- △ STONE FOUND
- ○ FENCE POST FOUND
- — x — x — x EXISTING FENCE
- ( ) RECORD DATA
- FIELD WORK COMPLETED = 2018

* (10-34HB-3)BR & (10-5-1HB)BR-1

FILE NAME	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RIGHT OF WAY PLANS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - RAH	REVISED -					57&74	*	CHAMPAIGN	1187 / 458
	PLOT SCALE = 200.0000 ' / in.	CHECKED - DSE	REVISED -							CONTRACT NO. 70B38	
	PLOT DATE = 3/18/2021 - 9:35:33 AM	DATE - 02/08/2019	REVISED -		SCALE: 1" = 200'	PROJECT SHEET 2 OF 5 SHEETS	JOB NO. R-95-047-15 STA. 721+00 TO STA. 741+50	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

NE ¼, SEC. 34, T.20 N., R. 8 E. OF 3RD P.M.

SE ¼, SEC. 34, T.20 N., R. 8 E. OF 3RD P.M.

NW ¼, SEC. 35, T.20 N., R. 8 E. OF 3RD P.M.

MATCHLINE STA. 615+00 I-57

MATCHLINE STA. 741+50 RAMP G

MATCHLINE STA. 14+00 MATTIS AVE.

EXIST. R.O.W. & A/C

N 32° 02' 38" E

N 30° 53' 53" E

PROP. R.O.W. & A/C LINE

℄ RAMP G

RAMPG-2

PI Sta 745+39.61

PC Sta 746+04.61

PT Sta 749+54.61

5475004

747+00.00, 60.00' RT.
RAMP G

21+25.00, 125.00' LT.
MATTIS AVE.

19+85.00, 125.00' LT.
MATTIS AVE.

19+35.00, 90.09' LT.
MATTIS AVE.
END PR A/C

25+08.64
145.00' LT.
MATTIS AVE.
BEGIN PR A/C LINE

PROPOSED R.O.W.
& A/C LINE

29+10.00
110.00' LT.
MATTIS AVE.

29+10.00
94.10 LT.
MATTIS AVE.
END PR A/C LINE

5475003A

34+02.96
MATTIS AVE.

NORTH LINE OF NE 1/4, SEC. 34-20-8

NORTH LINE OF SE 1/4, SEC. 34-20-8

SOUTH LINE OF NE 1/4, SEC. 34-20-8

EAST LINE OF NE 1/4, SEC. 34-20-8

WEST LINE OF NW 1/4, SEC. 35-20-8

MATTIS AVE.

N 00°37'58" W

N 00°39'28" W

PI Sta 27+54.90

EXIST. R.O.W.

5475002

23+30.00
89.60' RT.
MATTIS AVE.

23+30.00, 105.00' RT.
MATTIS AVE.

PROPOSED R.O.W. & A/C LINE

24+43.12
105.00' RT.
MATTIS AVE.

N 40° 03' 55" E

5475001

30+10.00, 79.45' RT.
MATTIS AVE.
END PR A/C LINE

PROPOSED R.O.W. & A/C LINE

29+00.00, 120.00' RT.
MATTIS AVE.

28+06.47, 135.00' RT.
MATTIS AVE.
BEGIN PR A/C LINE

N 41° 12' 40" E

15+25.00
MATTIS AVE.

Lot 1

Lot 2

Lot 3

REPLAT OF INTERSTATE RESEARCH PARK LOT 15 SUBDIVISION

Portion A

Lot 12

℄ FAI 57

EXIST. R.O.W. & A/C

PROP. CURVE RAMPG-5
PI STA. = 747+79.90
Δ = 8° 01' 35" (RT)
D = 2° 17' 31"
R = 2,500.00'
T = 175.29'
L = 350.00'
E = 6.14'
e = 5.0%
T.R. = N/A
S.E. RUN = 170'
P.C. STA. = 746+04.61
P.T. STA. = 749+54.61

5475003
TAG ALONG PROPERTIES

DOCUMENT NO. 2013R01408

TOTAL HOLDING AREA	= 41.11 AC.±
TOTAL ROW AREA REQUIRED	= 2.597 AC.±
TRACT "A" ROW AREA REQUIRED	= 0.236 AC.±
TRACT "B" ROW AREA REQUIRED	= 2.361 AC.±
AREA OF REMAINING	= 38.513 AC.±

5475001
EDELMAN REAL ESTATE, LLC

DOCUMENT NO. 2017R22575

TOTAL HOLDING AREA	= 5.80 AC.±
TOTAL ROW AREA REQUIRED	= 0.180 AC.±
AREA OF REMAINING	= 5.620 AC.±

5475002
NEWT DODDS

DOCUMENT NO. 2003R03446

TOTAL HOLDING AREA	= 4.20 AC.±
TOTAL ROW AREA REQUIRED	= 0.037 AC.±
AREA OF REMAINING	= 4.163 AC.±

5475004
TAG COMMERCIAL, LLC

DOCUMENT NO. 2013R29624

TOTAL HOLDING AREA	= 55.86 AC.±
TOTAL ROW AREA REQUIRED	= 28.881 AC.±
AREA OF REMAINING	= 26.979 AC.±
TOTAL TEMPORARY EASEMENT AREA REQUIRED	= 5.117 AC.±

NOTES

BEARING BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE NAD 83 (1983/07)

- ⊠ RIGHT OF WAY MARKER FOUND
- ● IRON PIN OR PIPE FOUND
- PERMANENT SURVEY MARKER FOUND
- △ STONE FOUND
- ○ FENCE POST FOUND
- — x — x — x EXISTING FENCE
- ( ) RECORD DATA
- FIELD WORK COMPLETED = 2018

* (10-34HB-3)BR & (10-5-1HB)BR-1

FILE NAME	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RIGHT OF WAY PLANS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
$FILEA$		DRAWN - RAH	REVISED -					57&74	*	CHAMPAIGN	1187	459
	PLOT SCALE = 200.0000 ' / in.	CHECKED - DSE	REVISED -		PROJECT		JOB NO. R-95-047-15			CONTRACT NO. 70B38		
	PLOT DATE = 3/18/2021 - 9:35:38 AM	DATE - 02/08/2019	REVISED -		SCALE: 1" = 200'	SHEET 3 OF 5 SHEETS	STA. 741+50 TO STA. 755+00	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SW ¼, SEC. 27, T.20 N., R. 8 E. OF 3RD P.M.

NW¼, SEC. 34, T.20 N., R. 8 E. OF 3RD P.M.

SE¼, SEC. 28, T.20 N., R. 8 E. OF 3RD P.M.

NE ¼, SEC. 33, T.20 N., R. 8 E. OF 3RD P.M.

NW¼, SEC. 34, T.20 N., R. 8 E. OF 3RD P.M.

WEST LINE OF SW ¼, SEC. 27-20-8
EAST LINE OF SE ¼, SEC. 28-20-8

SOUTH LINE OF SW ¼, SEC. 27-20-8
NORTH LINE OF NW ¼, SEC. 34-20-8

WEST LINE OF NW ¼, SEC. 34-20-8
EAST LINE OF NE ¼, SEC. 33-20-8

℄ DUNCAN ROAD

EXIST. R.O.W.

EXIST. R.O.W. & A/C

EX. A/C

PROP. R.O.W. & A/C

EXIST. R.O.W. & A/C

1850+00.00
120.14' LT.
FAI 74
BEGIN PR A/C LINE

1859+00.00
145.00' LT.
FAI 74

5475003B

T. 20 N. R. 8 E. 3rd P.M. SEC. 27 SEC. 34

PI Sta 1845+95.31

EQUATION:
Sta 1845+92.22 BK =
Sta 1845+93.65 AH

1831 1832 1833 1834 1835+00 1836 1837 1838 1839 1840+00 1841 1842 1843 1844 1845+00 1846 1847 1848 1849 1850+00 1851 1852 1853 1854 1855+00 1856 1857 1858 1859 1860+00

S 42° 01' 32" E

S 42° 02' 15" E

℄ FAI 74

(120')

(110')

MATCHLINE STA 1861+00 FAI-74

STA. 1837+29.80 ℄ I-74 =
STA. 89+80.58 ℄ DUNCAN ROAD

100+00 99 98 97 96 95+00 94 93 92 91 90+00 89 88 87 86 85+00 84 83 82 81 80+00 79 78 77 76 75+00 74 73 72 71 70+00 69 68 67

Lot 2 of
ATKINS WEST INDUSTRIAL
SUBDIVISION

5475003
TAG ALONG PROPERTIES

DOCUMENT NO. 2013R01408

TOTAL HOLDING AREA	= 41.11 AC.±
TOTAL ROW AREA REQUIRED	= 2.597 AC.±
TRACT "A" ROW AREA REQUIRED	= 0.236 AC.±
TRACT "B" ROW AREA REQUIRED	= 2.361 AC.±
AREA OF REMAINING	= 38.513 AC.±

NOTES

BEARING BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE NAD 83 (1983/07)

- ⊠ RIGHT OF WAY MARKER FOUND
- ● IRON PIN OR PIPE FOUND
- ⊕ PERMANENT SURVEY MARKER FOUND
- △ STONE FOUND
- ○ FENCE POST FOUND
- — x — x — x EXISTING FENCE
- ( ) RECORD DATA
- FIELD WORK COMPLETED = 2018

* (10-34HB-3)BR & (10-5-1HB)BR-1

FILE NAME	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RIGHT OF WAY PLANS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
$FILEA$		DRAWN - RAH	REVISED -					57&74	*	CHAMPAIGN	1187	460
	PLOT SCALE = 200.0000 ' / in.	CHECKED - DSE	REVISED -		PROJECT		JOB NO. R-95-047-15			CONTRACT NO. 70B38		
	PLOT DATE = 3/18/2021 - 9:35:42 AM	DATE - 02/08/2019	REVISED -		SCALE: 1" = 200'	SHEET 4 OF 5 SHEETS	STA. 1832+00 TO STA. 1861+00	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PROP. CURVE RAMPH-1
PI STA. = 814+42.14
Δ = 91° 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′
PC STA. = 804+54.82
PT STA. = 819+89.72

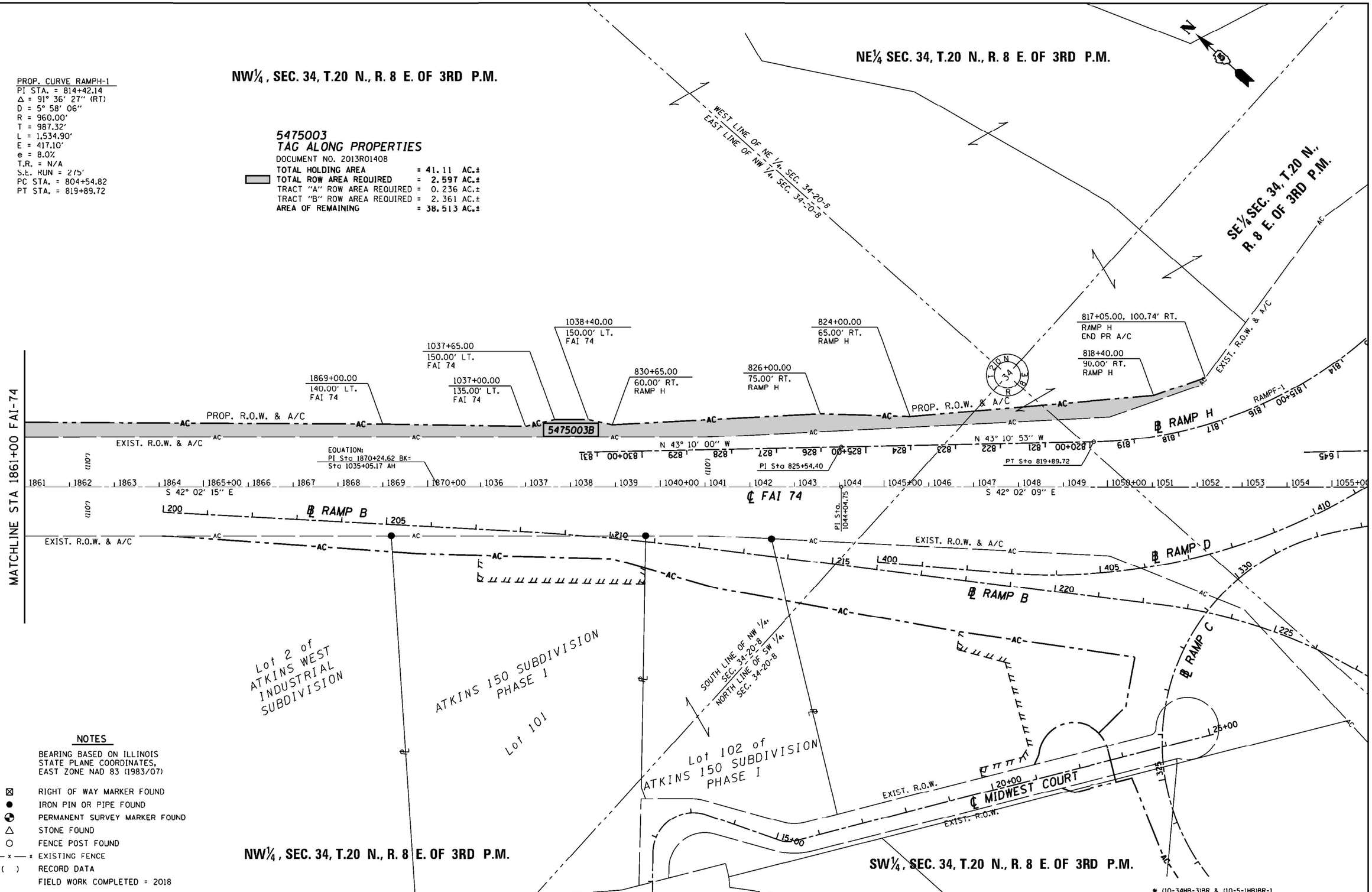
NW¼, SEC. 34, T.20 N., R. 8 E. OF 3RD P.M.

NE¼ SEC. 34, T.20 N., R. 8 E. OF 3RD P.M.

SE¼ SEC. 34, T.20 N., R. 8 E. OF 3RD P.M.

5475003
TAG ALONG PROPERTIES
DOCUMENT NO. 2013R01408

TOTAL HOLDING AREA	=	41.11 AC.±
TOTAL ROW AREA REQUIRED	=	2.597 AC.±
TRACT "A" ROW AREA REQUIRED	=	0.236 AC.±
TRACT "B" ROW AREA REQUIRED	=	2.361 AC.±
AREA OF REMAINING	=	38.513 AC.±



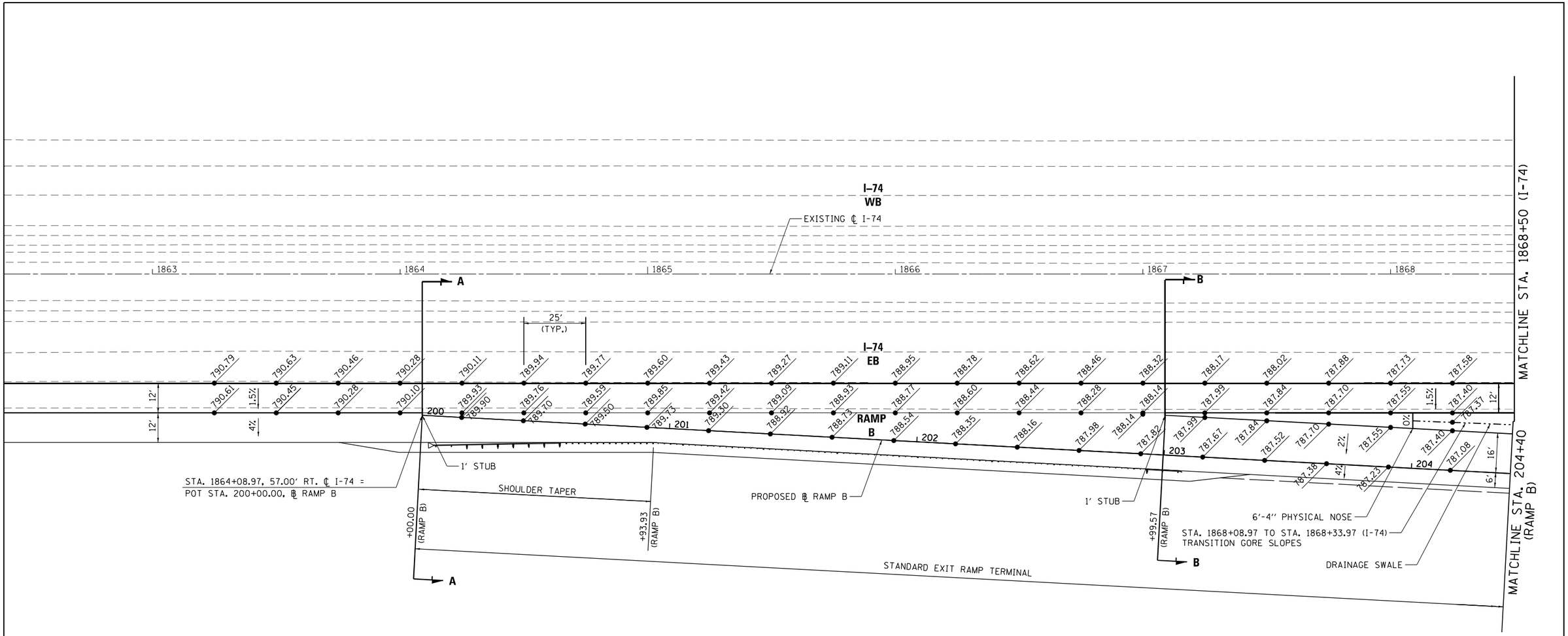
NOTES

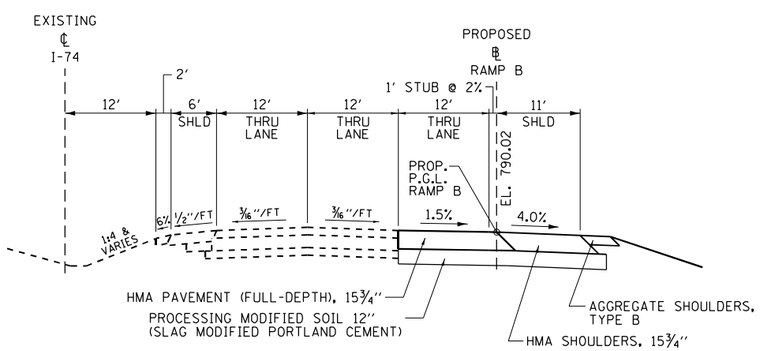
BEARING BASED ON ILLINOIS STATE PLANE COORDINATES, EAST ZONE NAD 83 (1983/07)

- ⊠ RIGHT OF WAY MARKER FOUND
- ● IRON PIN OR PIPE FOUND
- ◐ PERMANENT SURVEY MARKER FOUND
- △ STONE FOUND
- ○ FENCE POST FOUND
- — x — x — x EXISTING FENCE
- ( ) RECORD DATA
- FIELD WORK COMPLETED = 2018

* (10-34HB-3)BR & (10-5-1HB)BR-1

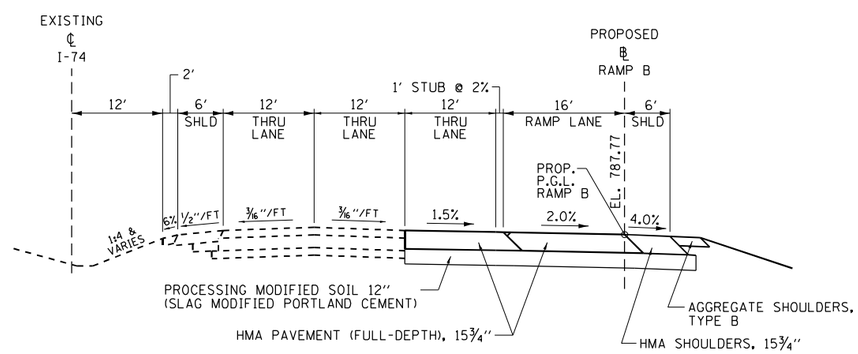
FILE NAME	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RIGHT OF WAY PLANS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - RAH	REVISED -					57&74	*	CHAMPAIGN	1187 / 461
	PLOT SCALE = 200.0000 ′ / in.	CHECKED - DSE	REVISED -							CONTRACT NO. 70B38	
	PLOT DATE = 3/18/2021 - 9:35:47 AM	DATE - 02/08/2019	REVISED -		SCALE: 1″ = 200′	PROJECT SHEET 5 OF 5 SHEETS	JOB NO. R-95-047-15 STA. 1861+00 TO STA. 1055+00	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	





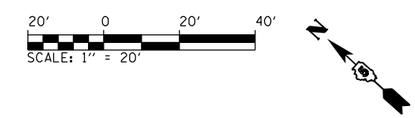
RAMP B, SECTION A-A

AT I-74
STA. 200+00.00, RAMP B



RAMP B, SECTION B-B

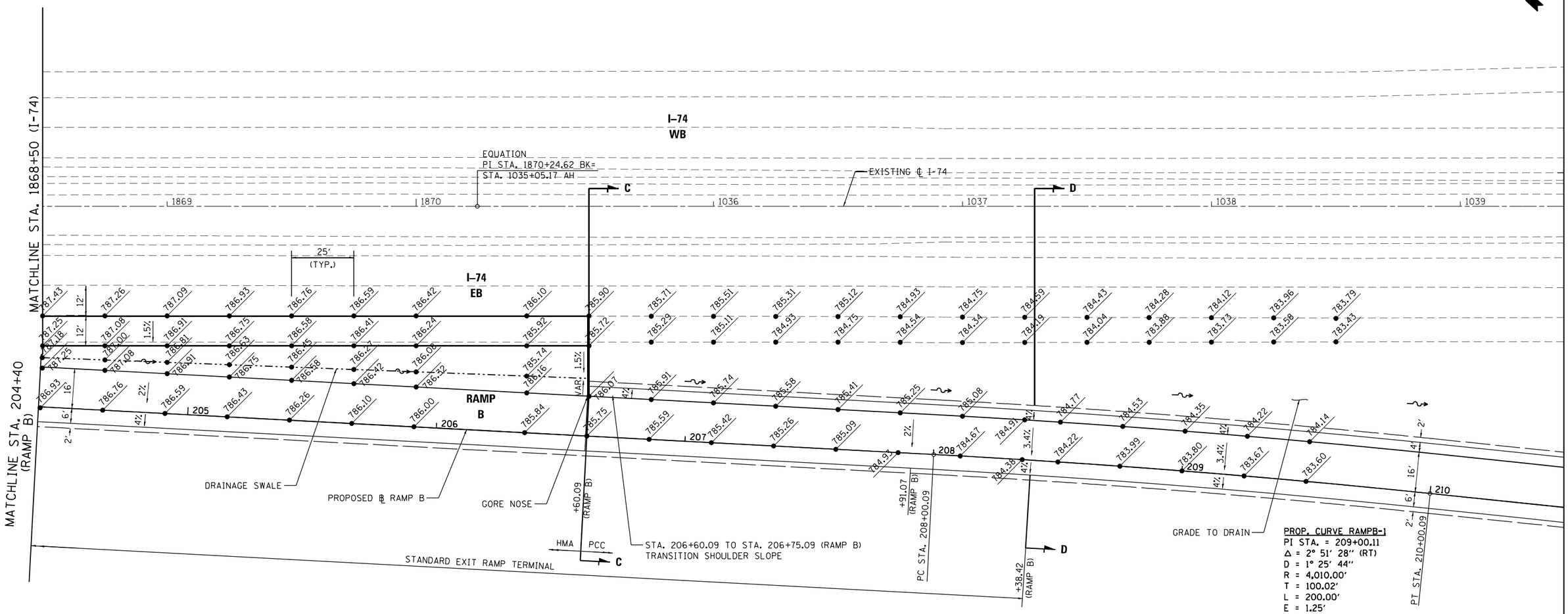
AT I-74
STA. 202+99.57, RAMP B



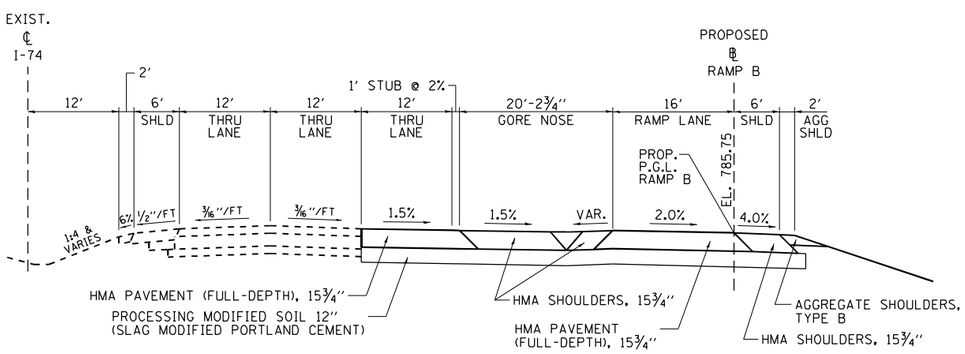
NOTE:

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.
2. PROPOSED ELEVATIONS ARE BASED ON EXISTING INTERSTATE EDGE OF PAVEMENT ELEVATIONS. PRIOR TO CONSTRUCTION OF THE INTERSTATE RAMP TERMINALS THE ELEVATIONS SHALL BE VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.

FILE NAME = ...\D570B99-sht-intersec_RampB_01-Exit	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP B EXIT	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MKK	REVISED -			57	(10-34-1)HBK	CHAMPAIGN	1187	462
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -			CONTRACT NO. 70B99				
Default	PLOT DATE = 3/18/2021 - 9:58:33 AM	DATE - MARCH 2021	REVISED -		SCALE: 1" = 20' SHEET 1 OF 2 SHEETS STA. 1862+50 TO STA. 1868+50	ILLINOIS FED. AID PROJECT				

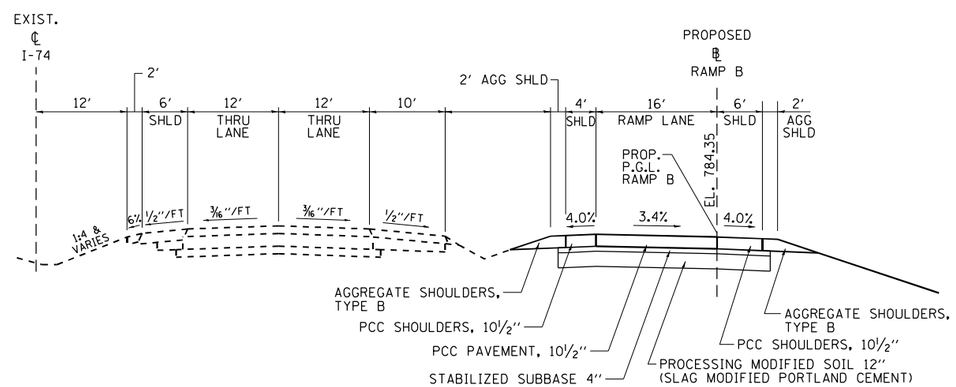


PROP. CURVE RAMPB-1
PI STA. = 209+00.11
Δ = 2° 51' 28" (RT)
D = 1° 25' 44"
R = 4,010.00'
T = 100.02'
L = 200.00'
E = 1.25'
e = 3.4%
T.R. = N/A
S.E. RUN = 115'
P.C. STA = 208+00.09
P.T. STA = 210+00.09
ATTAIN S.E. (EXIT TERMINAL):
STA. 207+91.07 (+2.0% N.C.)
STA. 208+38.42 (+3.4% S.E. @ D-D)
REMOVE S.E.:
STA. 209+61.76 (+3.4% S.E.)
STA. 210+26.02 (+1.5% N.C.)



RAMP B, SECTION C-C

AT I-74
STA. 206+60.09, RAMP B



RAMP B, SECTION D-D

AT I-74
STA. 208+38.42, RAMP B
PCC PAVEMENT BEGINS AT STA. 206+60.09

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.
2. PROPOSED ELEVATIONS ARE BASED ON EXISTING INTERSTATE EDGE OF PAVEMENT ELEVATIONS. PRIOR TO CONSTRUCTION OF THE INTERSTATE RAMP TERMINALS THE ELEVATIONS SHALL BE VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.

FILE NAME = ...\D570B99-sht-intersec_RampB_02-Exit	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - MKK	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 9:58:35 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

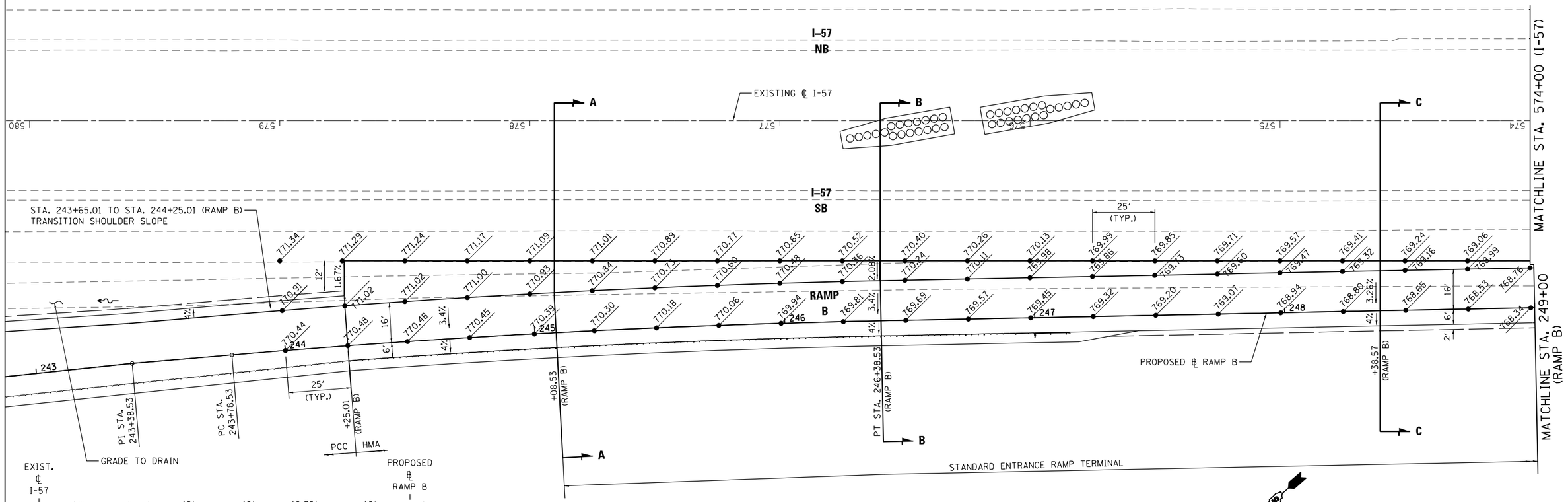
INTERSECTION DETAIL
RAMP B EXIT

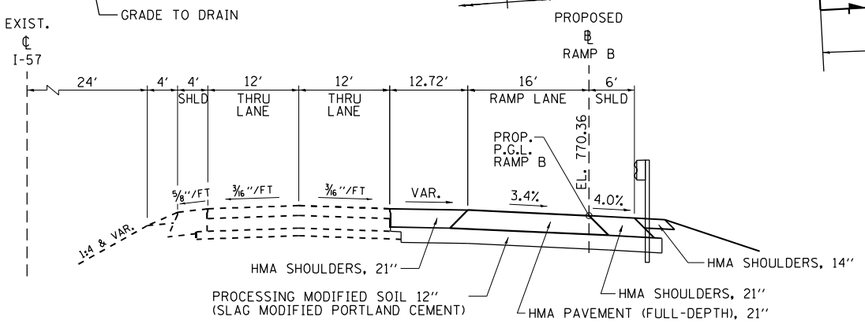
SCALE: 1" = 20' | SHEET 2 OF 2 SHEETS | STA. 1868+50 TO STA. 1039+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	463

CONTRACT NO. 70B99

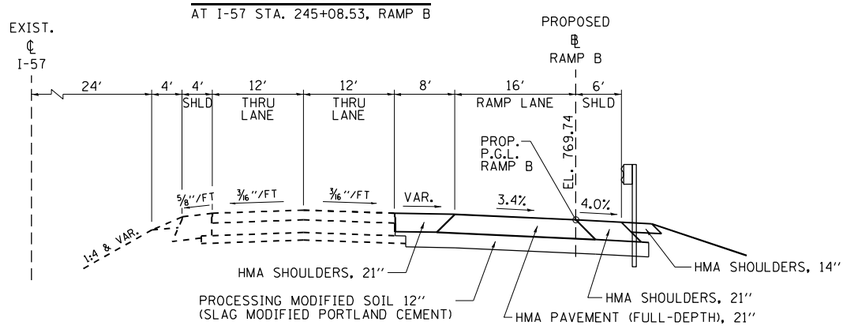
ILLINOIS FED. AID PROJECT





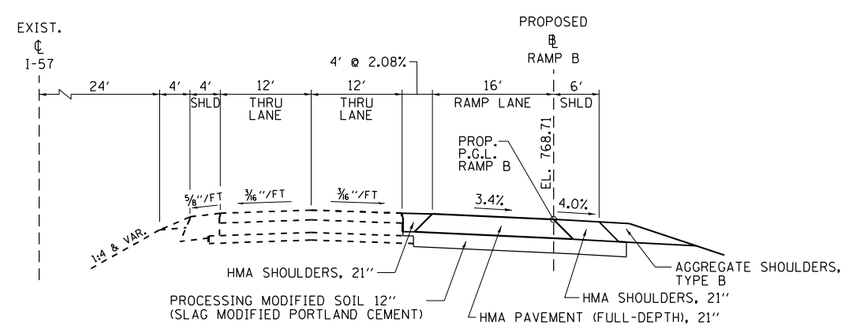
RAMP B, SECTION A-A

AT I-57 STA. 245+08.53, RAMP B



RAMP B, SECTION B-B

AT I-57 STA. 246+38.53, RAMP B



RAMP B, SECTION C-C

AT I-57 STA. 248+38.57, RAMP B

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 = 3.4%
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.
2. PROPOSED ELEVATIONS ARE BASED ON EXISTING INTERSTATE EDGE OF PAVEMENT ELEVATIONS. PRIOR TO CONSTRUCTION OF THE INTERSTATE RAMP TERMINALS THE ELEVATIONS SHALL BE VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.

FILE NAME = ...\D570B99-sht-intersec_RampB_03-Ent	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - MKK	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 9:58:37 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

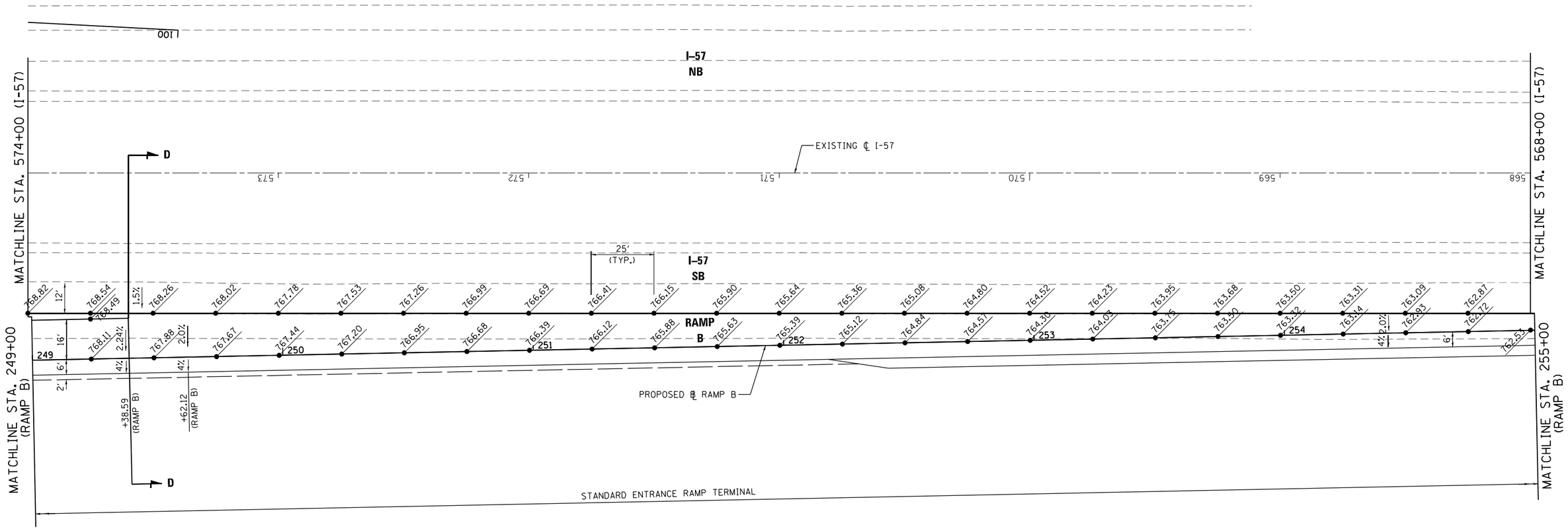
INTERSECTION DETAIL
RAMP B ENTRANCE

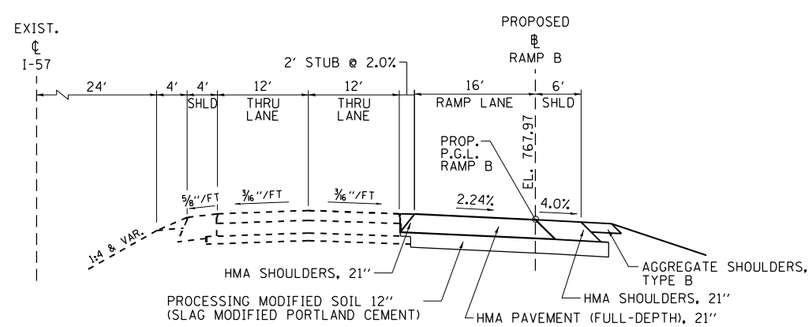
SCALE: 1" = 20' | SHEET 1 OF 3 SHEETS | STA. 579+00 TO STA. 574+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	464

CONTRACT NO. 70B99

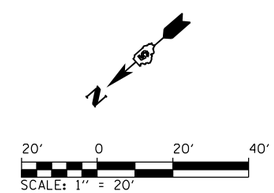
ILLINOIS FED. AID PROJECT





RAMP B, SECTION D-D

AT I-57
STA. 249+38.59, RAMP B



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.

2. PROPOSED ELEVATIONS ARE BASED ON EXISTING INTERSTATE EDGE OF PAVEMENT ELEVATIONS. PRIOR TO CONSTRUCTION OF THE INTERSTATE RAMP TERMINALS THE ELEVATIONS SHALL BE VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.

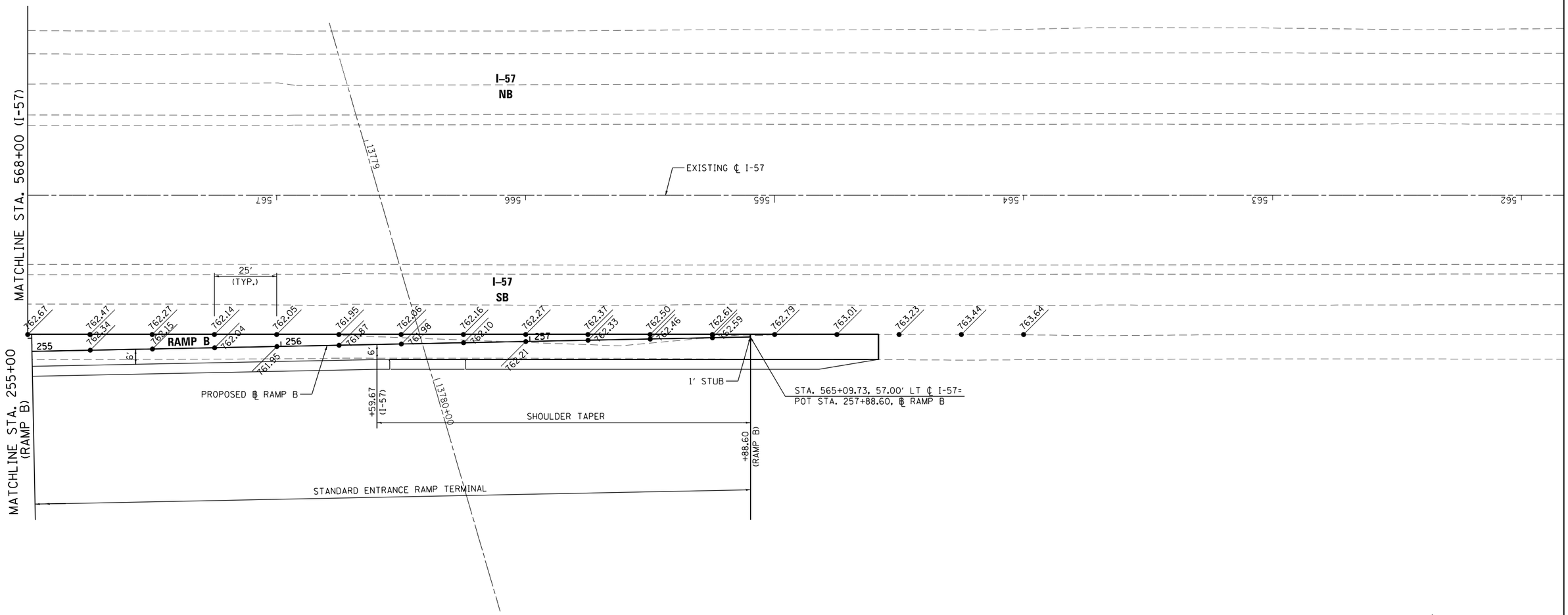
FILE NAME = ...\D570B99-sht-intersec_RampB_04-Ent	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - MKK	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 9:58:39 AM	DATE - MARCH 2021	REVISED -

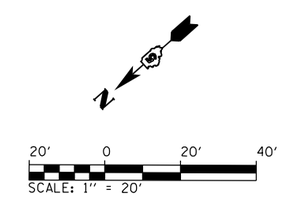
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL
RAMP B ENTRANCE

SCALE: 1" = 20' | SHEET 2 OF 3 SHEETS | STA. 574+00 TO STA. 568+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	465
		CONTRACT NO. 70B99		
		ILLINOIS FED. AID PROJECT		





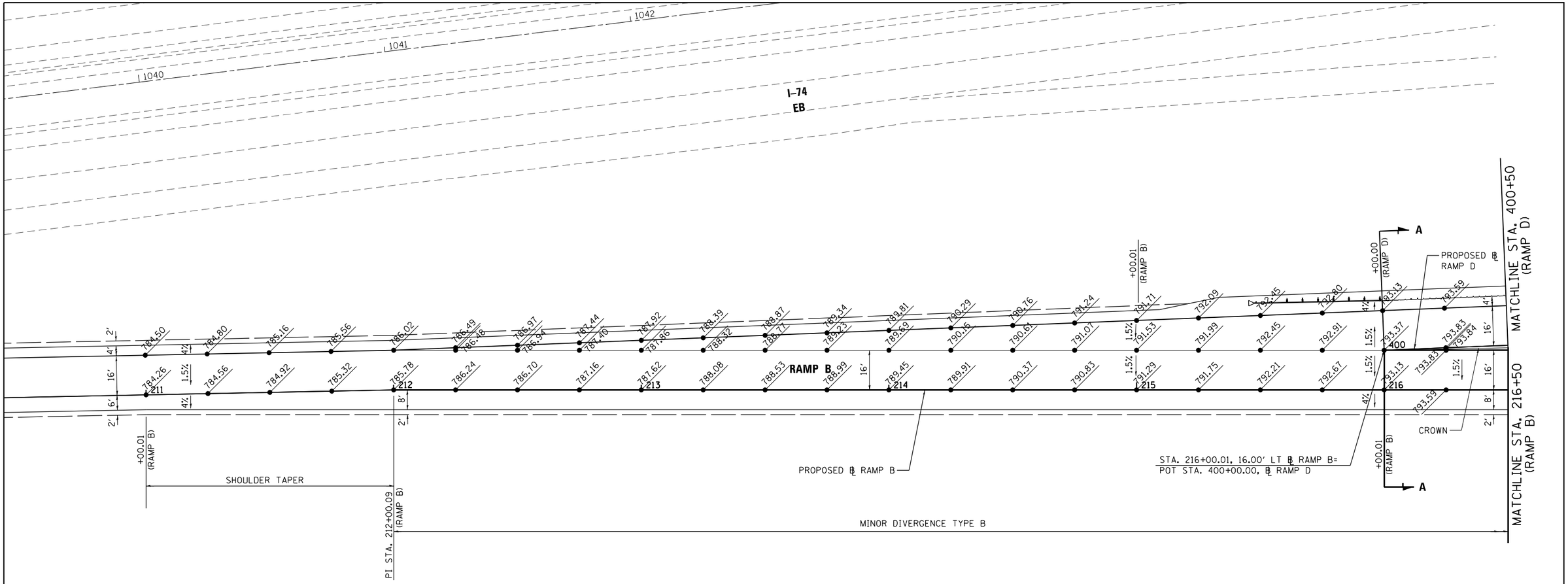
NOTE:

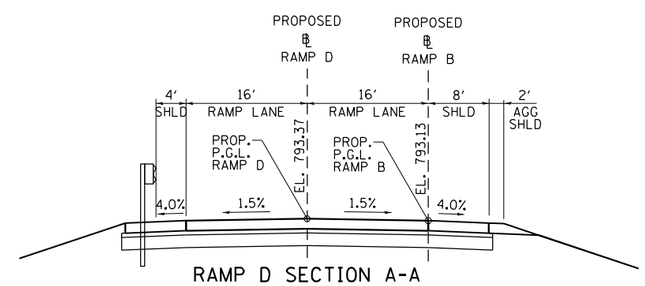
1. WITHIN RAMP TERMINAL, LEFT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO EVEN MAINLINE STATIONING AND RIGHT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO RAMP BASELINE. OUTSIDE OF RAMP TERMINAL, RAMP GRADE LOCATIONS ARE BASED ON EVEN RAMP STATIONING.

2. PROPOSED ELEVATIONS ARE BASED ON EXISTING INTERSTATE EDGE OF PAVEMENT ELEVATIONS. PRIOR TO CONSTRUCTION OF THE INTERSTATE RAMP TERMINALS THE ELEVATIONS SHALL BE VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.

FILE NAME = ...\D570B99-sht-intersec_RampB_05-Ent	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP B ENTRANCE
		DRAWN - MKK	REVISED -		
	PLOT SCALE = 40.0000 ' / in.	CHECKED - MJO	REVISED -		
Default	PLOT DATE = 3/18/2021 - 9:58:41 AM	DATE - MARCH 2021	REVISED -		SCALE: 1" = 20' SHEET 3 OF 3 SHEETS STA. 568+00 TO STA. 562+00

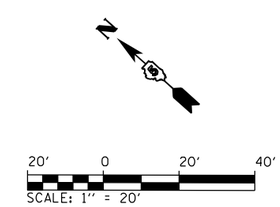
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	466
		CONTRACT NO. 70B99		
	ILLINOIS FED. AID PROJECT			





RAMP D SECTION A-A

AT RAMP B
STA. 400+00.00, RAMP D



NOTE:

1. PRIOR TO THE BEGINNING OF RAMP D AND WITHIN THE MINOR DIVERGENCE, GRADES ARE BASED ON EVEN RAMP B STATIONING. ALL GRADES BEFORE THE BEGINNING OF RAMP D GRADES ARE PERPENDICULAR TO RAMP B. ONCE RAMP D BEGINS, ALL RAMP D GRADES ARE PERPENDICULAR TO RAMP D. THE CHANGE IN PERPENDICULAR PLANES OCCURS AT THE CROWN. BEYOND THE MINOR DIVERGENCE, RAMP D GRADES ARE BASED ON EVEN RAMP D STATIONING.

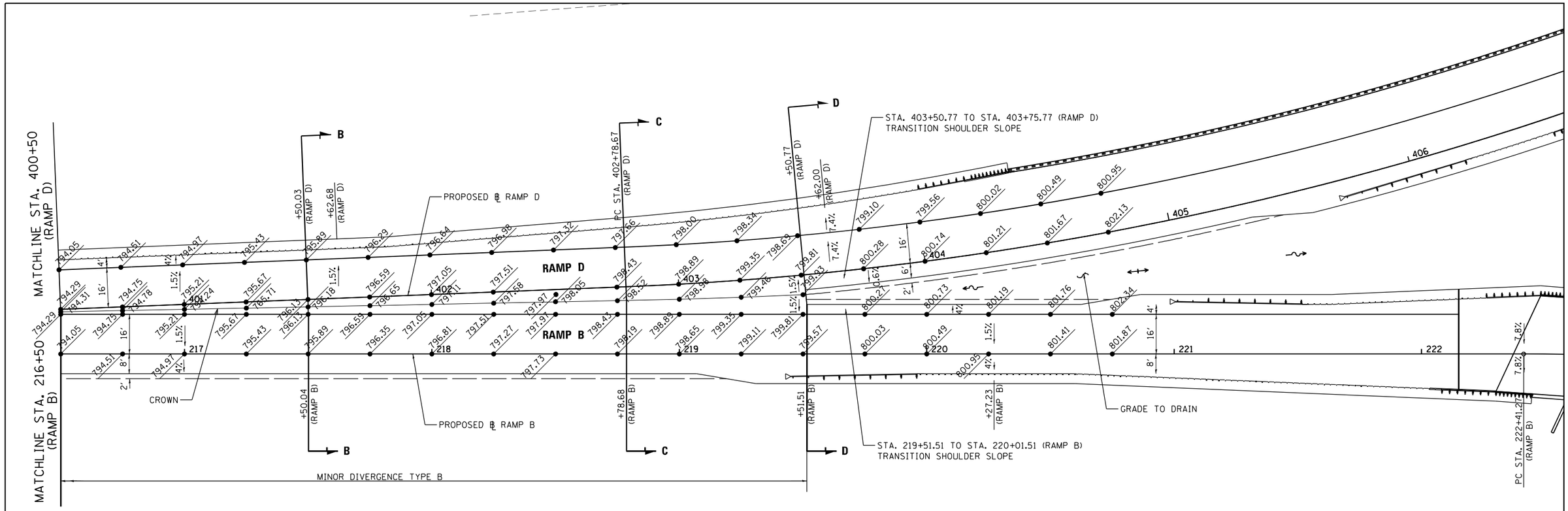
FILE NAME = ...\D570B99-sht-intersec_RampDB_01-Diverge	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
		DRAWN - MKK	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - MJO	REVISED -
Default	PLOT DATE = 3/18/2021 - 9:58:44 AM	DATE - MARCH 2021	REVISED -

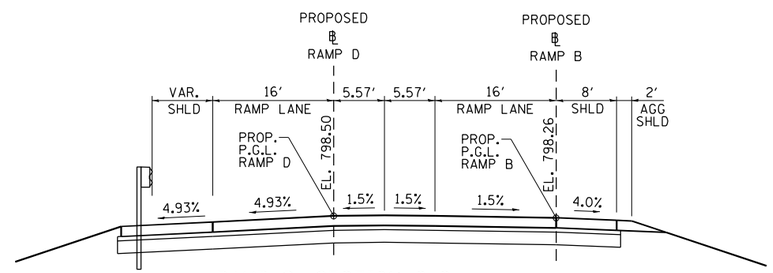
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL
RAMP B/D DIVERGE

SCALE: 1" = 20' | SHEET 1 OF 2 SHEETS | STA. 211+00 TO STA. 216+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	467
		CONTRACT NO. 70B99		
	ILLINOIS	FED. AID PROJECT		

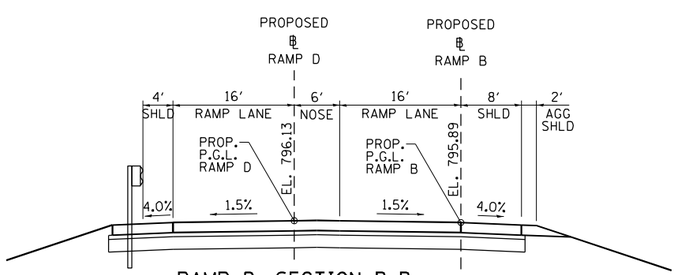




RAMP D, SECTION C-C

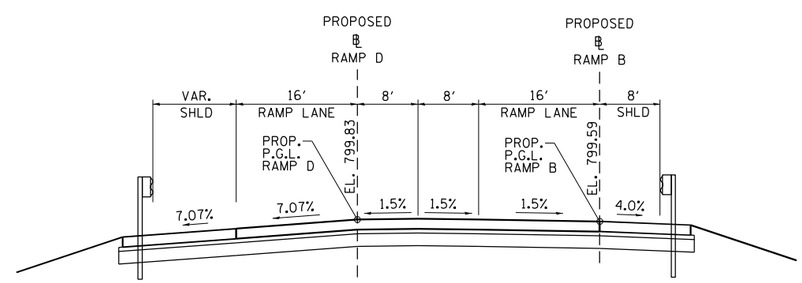
AT RAMP B
STA. 402+78.67, RAMP D

PROP. CURVE RAMPD-1
PI STA. = 421+90.36
Δ = 109° 32′ 31″ (LT)
D = 4° 14′ 39″
R = 1,350.00′
T = 1,911.69′
L = 2,581.02′
E = 990.32′
e = 7.4%
T.R. = N/A
S.E. RUN = 250′
P.C. STA = 402+78.67
P.T. STA = 428+59.69
ATTAIN S.E.:
STA. 401+62.68 (-1.5% N.C.)
STA. 403+62.00 (-7.4% S.E.)



RAMP D, SECTION B-B

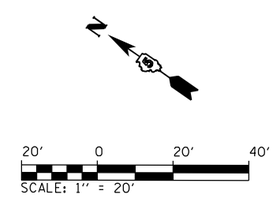
AT RAMP B
STA. 401+50.03, RAMP D



RAMP D, SECTION D-D

AT RAMP B
STA. 403+50.77, RAMP D

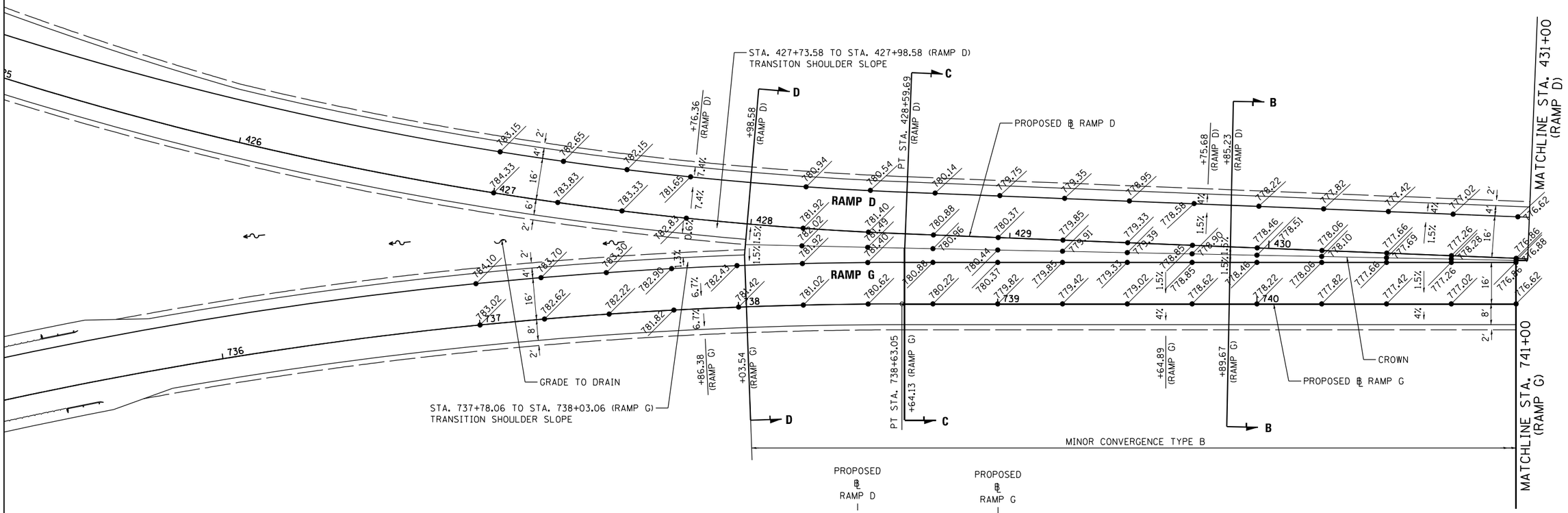
PROP. CURVE RAMPB-2
PI STA. = 230+56.25
Δ = 70° 10′ 53″ (RT)
D = 4° 56′ 21″
R = 1,160.00′
T = 814.98′
L = 1,420.88′
E = 257.67′
e = 7.8%
T.R. = N/A
S.E. RUN = 265′
P.C. STA = 222+41.27
P.T. STA = 236+62.15
ATTAIN S.E.:
STA. 220+27.23 (+1.5% N.C.)
STA. 222+41.27 (+7.8% S.E.)

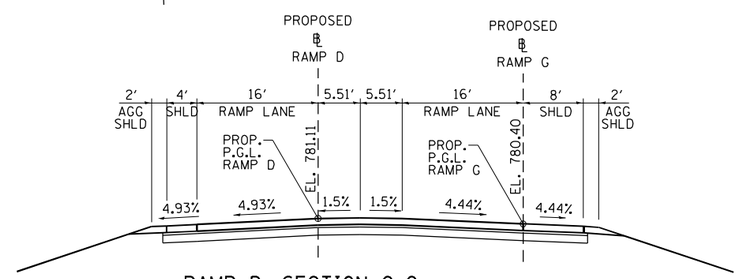


NOTE:

1. PRIOR TO THE BEGINNING OF RAMP D AND WITHIN THE MINOR DIVERGENCE, GRADES ARE BASED ON EVEN RAMP B STATIONING. ALL GRADES BEFORE THE BEGINNING OF RAMP D GRADES ARE PERPENDICULAR TO RAMP B. ONCE RAMP D BEGINS, ALL RAMP D GRADES ARE PERPENDICULAR TO RAMP D. THE CHANGE IN PERPENDICULAR PLANES OCCURS AT THE CROWN. BEYOND THE MINOR DIVERGENCE, RAMP D GRADES ARE BASED ON EVEN RAMP D STATIONING.

FILE NAME = ...\D570B99-sht-intersec_RampDB.02-Diverge	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP B/D DIVERGE	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MKK	REVISED -			57	(10-34-1)HBK	CHAMPAIGN	1187	468
	PLOT SCALE = 40.0000 ′ / in.	CHECKED - MJO	REVISED -					CONTRACT NO. 70B99		
Default	PLOT DATE = 3/18/2021 - 9:58:46 AM	DATE - MARCH 2021	REVISED -		SCALE: 1″ = 20′ SHEET 2 OF 2 SHEETS STA. 216+50 TO STA. 222+00		ILLINOIS FED. AID PROJECT			

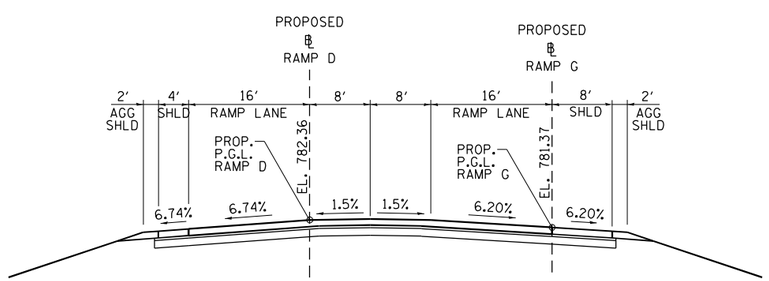




RAMP D, SECTION C-C

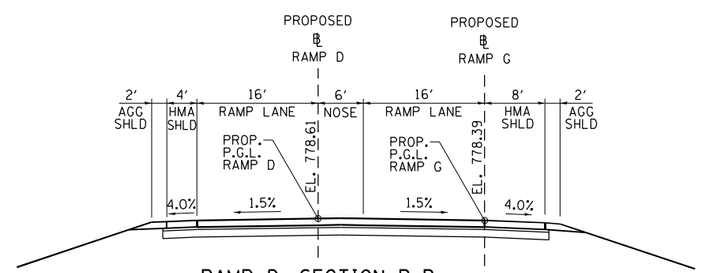
AT RAMP G
STA. 428+59.69, RAMP D

PROP. CURVE RAMPD-1
PI STA. = 421+90.36
Δ = 109° 32′ 31″ (LT)
D = 4° 14′ 39″
R = 1,350.00′
T = 1,911.69′
L = 2,581.02′
E = 990.32′
e = 7.4%
T.R. = N/A
S.E. RUN = 250′
P.C. STA = 402+78.67
P.T. STA = 428+59.69
REMOVE S.E.:
STA. 427+76.36 (-7.4% S.E.)
STA. 429+75.68 (-1.5% N.C.)



RAMP D, SECTION D-D

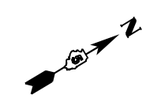
AT RAMP G
STA. 427+98.58, RAMP D

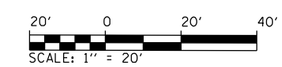


RAMP D, SECTION B-B

AT RAMP G
STA. 429+85.23, RAMP D

PROP. CURVE RAMPG-4
PI STA. = 730+86.74
Δ = 60° 51′ 35″ (RT)
D = 3° 30′ 16″
R = 1,635.00′
T = 960.40′
L = 1,736.70′
E = 261.20′
e = 6.7%
T.R. = N/A
S.E. RUN = 230′
P.C. STA = 721+26.34
P.T. STA = 738+63.05
REMOVE S.E.:
STA. 737+86.38 (+6.7% S.E.)
STA. 739+64.89 (+1.5% N.C.)





NOTE:

1. PRIOR TO THE MINOR CONVERGENCE, RAMP D GRADES ARE BASED ON EVEN RAMP D STATIONING. WITHIN THE MINOR DIVERGENCE AND AFTER THE END OF RAMP D, GRADES ARE BASED ON EVEN RAMP G STATIONING. UNTIL RAMP D ENDS, ALL RAMP D GRADES ARE PERPENDICULAR TO RAMP D. THE CHANGE IN PERPENDICULAR PLANES OCCURS AT THE CROWN. ALL GRADES AFTER THE END OF RAMP D ARE PERPENDICULAR TO RAMP G.

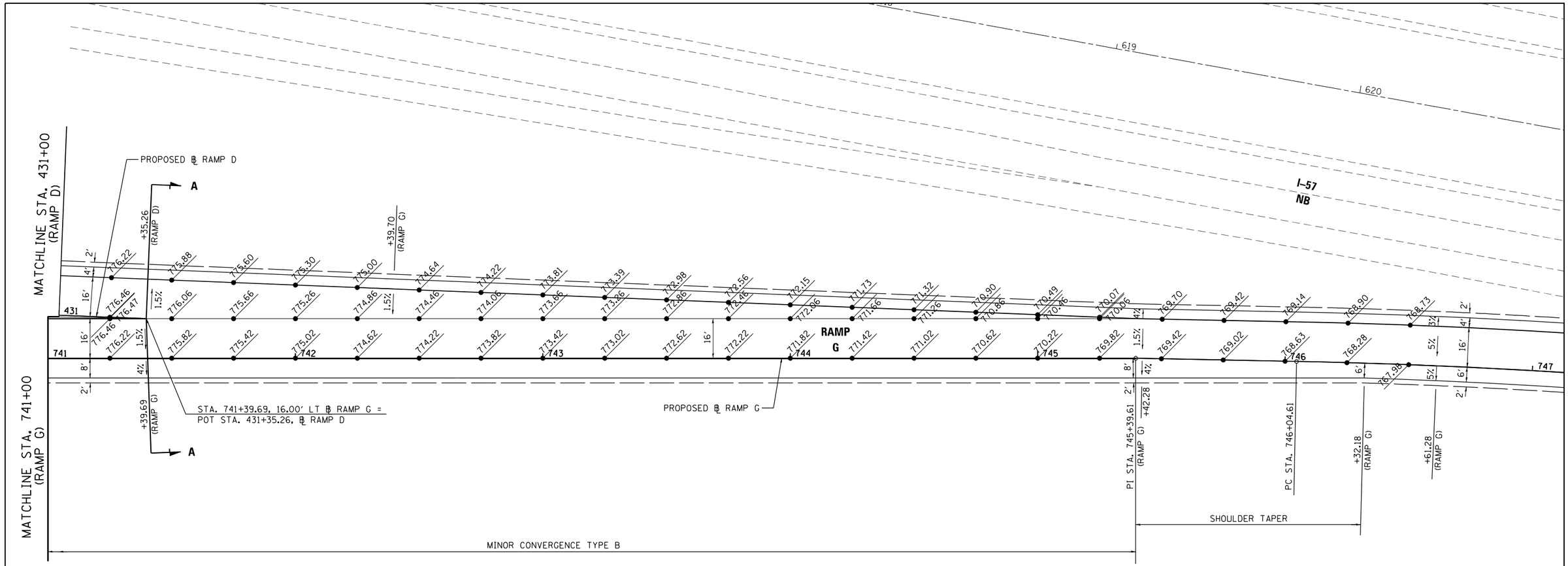
FILE NAME = ...\D570B99-sht-intersec_RampDG_01-Converge	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
	PLOT SCALE = 40.0000 ' / in.	DRAWN - MKK	REVISED -
Default	PLOT DATE = 3/18/2021 - 9:58:48 AM	CHECKED - MJO	REVISED -
		DATE - MARCH 2021	REVISED -

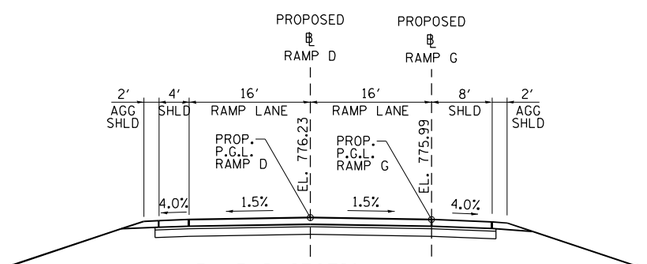
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL
RAMP D/G CONVERGE

SCALE: 1″ = 20′ | SHEET 1 OF 2 SHEETS | STA. 735+00 TO STA. 741+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	469
		CONTRACT NO. 70B99		
		ILLINOIS FED. AID PROJECT		





RAMP D SECTION A-A

AT RAMP G
STA. 431+35.26, RAMP D

PROP. CURVE RAMPG-5
PI STA. = 747+79.90
Δ = 8° 01' 17'' (RT)
D = 2° 17' 31''
R = 2,500.00'
T = 175.29'
L = 350.00'
E = 6.14'
e = 5.0%
T.R. = N/A
S.E. RUN = 170'
P.C. STA = 746+04.61
P.T. STA = 749+54.61
ATTAIN S.E.:
STA. 745+42.28 (+1.5 N.C.)
STA. 746+61.28 (+5.0% S.E.)

N

20' 0 20' 40'
SCALE: 1'' = 20'

NOTE:
1. PRIOR TO THE MINOR CONVERGENCE, RAMP D GRADES ARE BASED ON EVEN RAMP D STATIONING. WITHIN THE MINOR DIVERGENCE AND AFTER THE END OF RAMP D, GRADES ARE BASED ON EVEN RAMP G STATIONING. UNTIL RAMP D ENDS, ALL RAMP D GRADES ARE PERPENDICULAR TO RAMP D. THE CHANGE IN PERPENDICULAR PLANES OCCURS AT THE CROWN. ALL GRADES AFTER THE END OF RAMP D ARE PERPENDICULAR TO RAMP G.

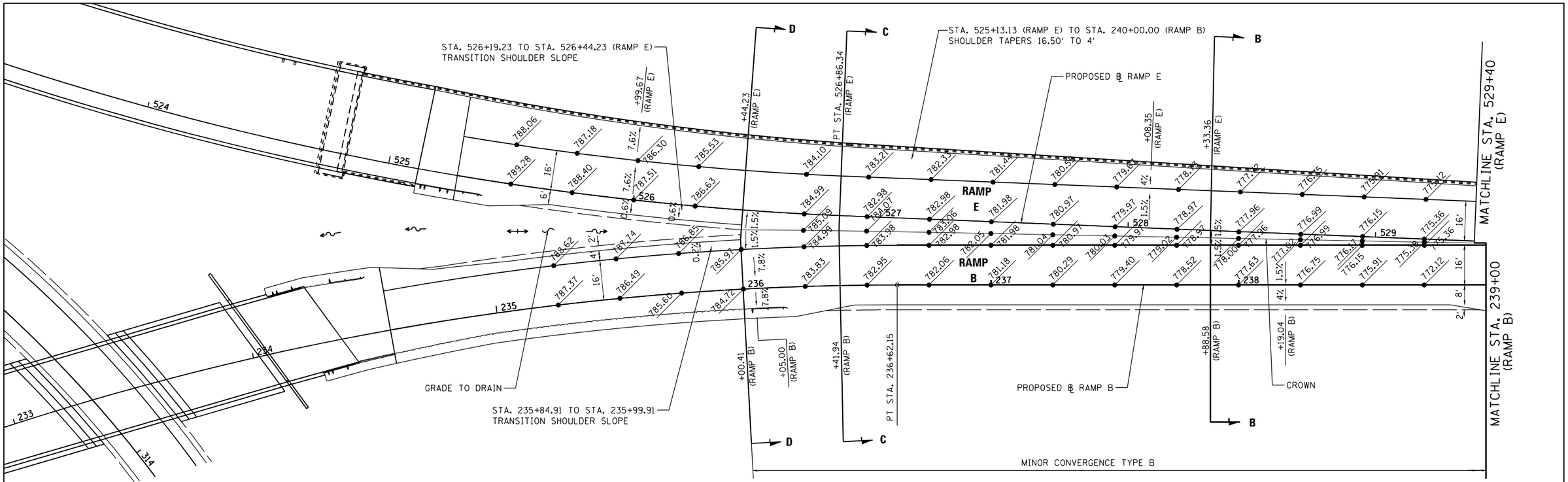
FILE NAME = ...\D570B99-sht-intersec.RampDG.02-Converge	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
		DRAWN - MKK	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - MJO	REVISED -
Default	PLOT DATE = 3/18/2021 - 9:58:51 AM	DATE - MARCH 2021	REVISED -

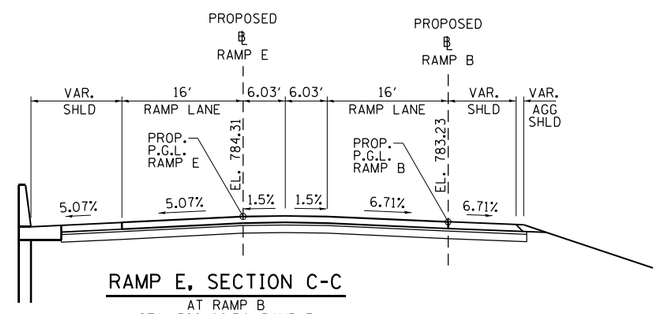
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL
RAMP D/G CONVERGE

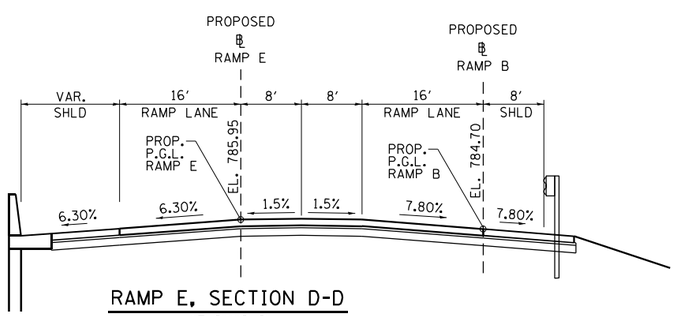
SCALE: 1'' = 20' | SHEET 2 OF 2 SHEETS | STA. 741+00 TO STA. 747+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	470
		CONTRACT NO. 70B99		
	ILLINOIS	FED. AID PROJECT		

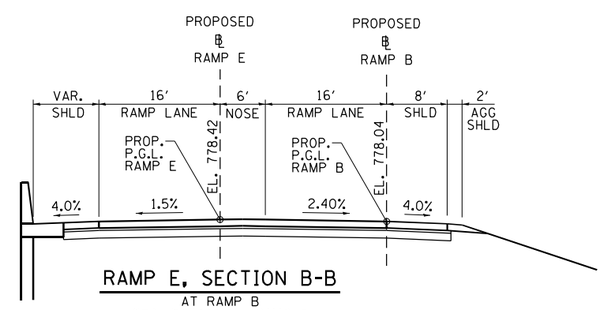




RAMP E, SECTION C-C
AT RAMP B
STA. 526+86.34, RAMP E



RAMP E, SECTION D-D
AT RAMP B
STA. 526+44.23, RAMP E



RAMP E, SECTION B-B
AT RAMP B
STA. 528+33.36, RAMP E

PROP. CURVE RAMPE-1
PI STA. = 520+74.57
Δ = 110° 15' 02" (LT)
D = 4° 35' 01"
R = 1,250.00'
T = 1,793.52'
L = 2,405.30'
E = 936.14'
e = 7.6%
T.R. = N/A
S.E. RUN = 260'
P.C. STA = 502+81.04
P.T. STA = 526+86.34
REMOVE S.E.:
STA. 525+99.67 (-7.6% S.E.)
STA. 528+08.35 (-1.5% N.C.)

PROP. CURVE RAMPB-2
PI STA. = 230+56.25
Δ = 70° 10' 53" (RT)
D = 4° 56' 21"
R = 1,160.00'
T = 814.98'
L = 1,420.88'
E = 257.67'
e = 7.8%
T.R. = N/A
S.E. RUN = 265'
P.C. STA = 222+41.27
P.T. STA = 236+62.15
REMOVE S.E.:
STA. 236+05.00 (+7.8% S.E.)
STA. 238+19.04 (+1.5% N.C.)

N

20' 0 20' 40'
SCALE: 1" = 20'

NOTE:
1. PRIOR TO THE MINOR CONVERGENCE, RAMP E GRADES ARE BASED ON EVEN RAMP E STATIONING. WITHIN THE MINOR DIVERGENCE AND AFTER THE END OF RAMP E, GRADES ARE BASED ON EVEN RAMP B STATIONING. UNTIL RAMP E ENDS, ALL RAMP E GRADES ARE PERPENDICULAR TO RAMP E. THE CHANGE IN PERPENDICULAR PLANES OCCURS AT THE CROWN. ALL GRADES AFTER THE END OF RAMP E ARE PERPENDICULAR TO RAMP B.

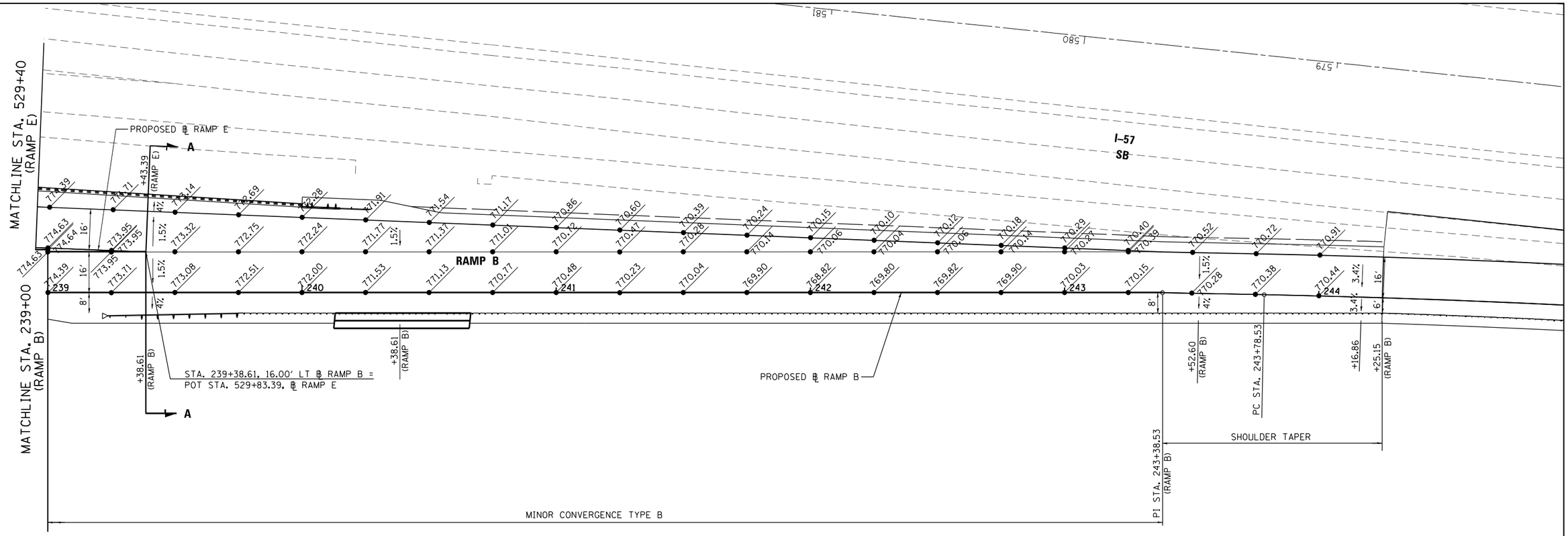
FILE NAME = ...\D570B99-sht-intersec_RampEB.01-Converge	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
		DRAWN - MKK	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - MJO	REVISED -
Default	PLOT DATE = 3/18/2021 - 9:58:53 AM	DATE - MARCH 2021	REVISED -

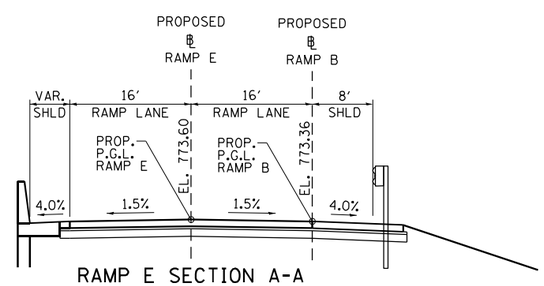
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL
RAMP B/E CONVERGE

SCALE: 1" = 20' | SHEET 1 OF 2 SHEETS | STA. 233+00 TO STA. 239+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	471
		CONTRACT NO. 70B99		
		ILLINOIS FED. AID PROJECT		

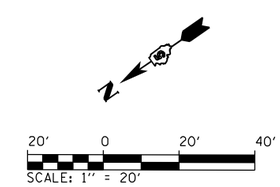




RAMP E SECTION A-A

AT RAMP B
STA. 529+83.39, RAMP E

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 = 3.4%
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.)



NOTE:
1. PRIOR TO THE MINOR CONVERGENCE, RAMP E GRADES ARE BASED ON EVEN RAMP E STATIONING. WITHIN THE MINOR DIVERGENCE AND AFTER THE END OF RAMP E, GRADES ARE BASED ON EVEN RAMP B STATIONING. UNTIL RAMP E ENDS, ALL RAMP E GRADES ARE PERPENDICULAR TO RAMP E. THE CHANGE IN PERPENDICULAR PLANES OCCURS AT THE CROWN. ALL GRADES AFTER THE END OF RAMP E ARE PERPENDICULAR TO RAMP B.

FILE NAME = ...\D570B99-sht-intersec_RampEB.02-Converge	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
		DRAWN - MKK	REVISED -
	PLOT SCALE = 40.0000 ′ / in.	CHECKED - MJO	REVISED -
Default	PLOT DATE = 3/18/2021 - 9:58:55 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

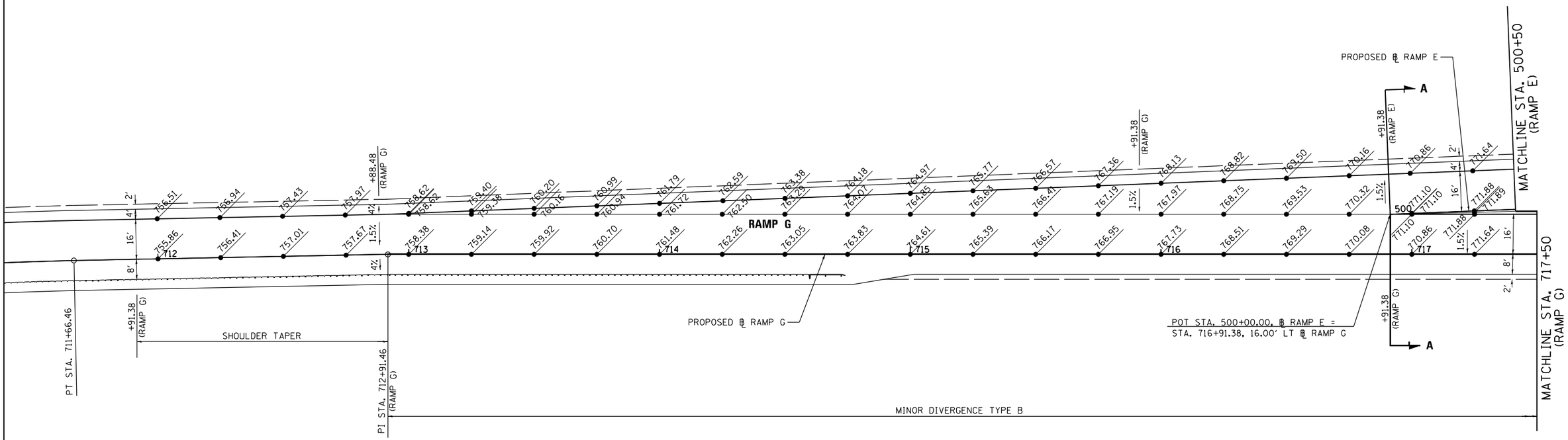
INTERSECTION DETAIL
RAMP B/E CONVERGE

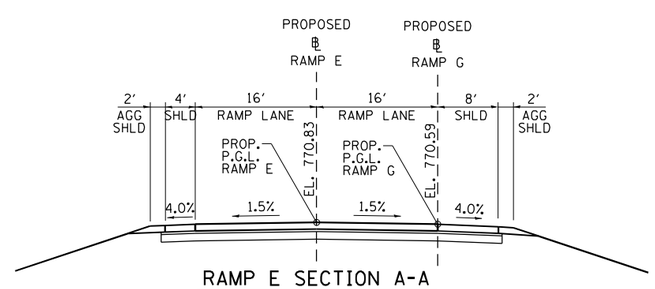
SCALE: 1″ = 20′ | SHEET 2 OF 2 SHEETS | STA. 239+00 TO STA. 245+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	472

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT

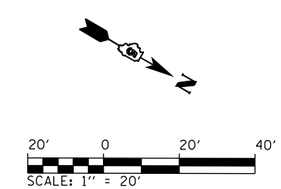




RAMP E SECTION A-A

AT RAMP G
STA. 500+00.00, RAMP E

PROP. CURVE RAMPG-3
PI STA. = 709+83.61
Δ = 16° 53' 10" (RT)
D = 4° 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
REMOVE S.E.:
STA. 710+79.80 (+7.6% S.E.)
STA. 712+88.48 (+1.5% N.C.)



NOTE:
1. PRIOR TO THE BEGINNING OF RAMP E AND WITHIN THE MINOR DIVERGENCE, GRADES ARE BASED ON EVEN RAMP G STATIONING. ALL GRADES BEFORE THE BEGINNING OF RAMP E ARE PERPENDICULAR TO RAMP G. ONCE RAMP E BEGINS, ALL RAMP E GRADES ARE PERPENDICULAR TO RAMP E. THE CHANGE IN PERPENDICULAR PLANES OCCURS AT THE CROWN. BEYOND THE MINOR DIVERGENCE, RAMP E GRADES ARE BASED ON EVEN RAMP G STATIONING.

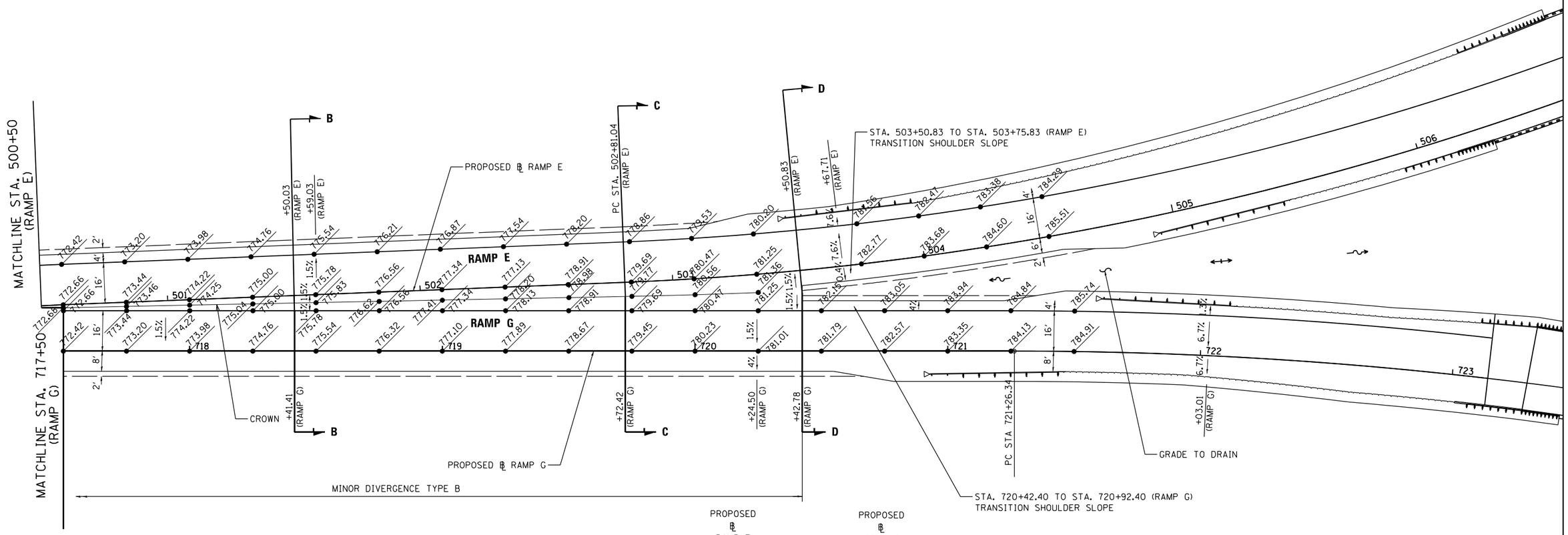
FILE NAME = ...\D570B99-sht-intersec_RampEG.01-Diverge	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
		DRAWN - MKK	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - MJO	REVISED -
Default	PLOT DATE = 3/18/2021 - 9:58:57 AM	DATE - MARCH 2021	REVISED -

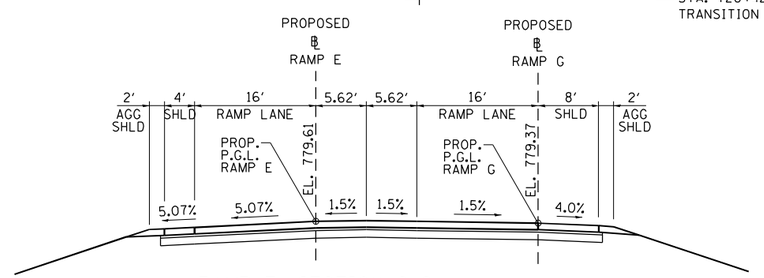
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL
RAMP E/G DIVERGE

SCALE: 1" = 20' | SHEET 1 OF 2 SHEETS | STA. 711+50 TO STA. 717+50

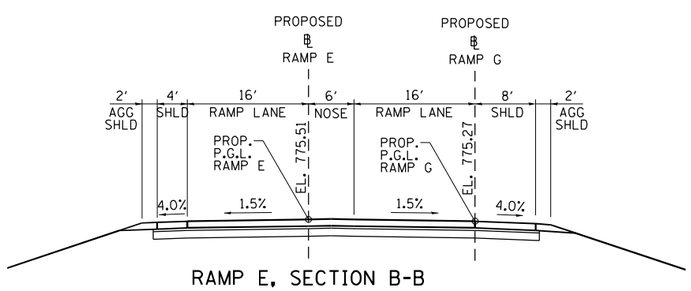
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	473
		CONTRACT NO. 70B99		
		ILLINOIS FED. AID PROJECT		





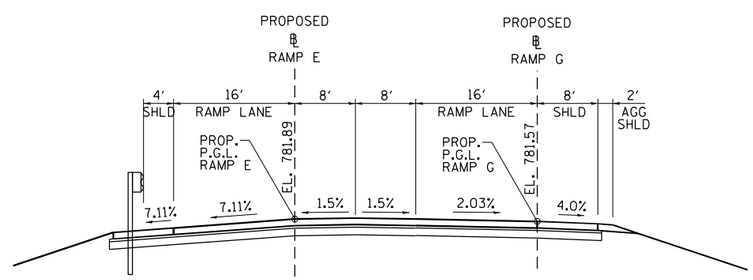
RAMP E, SECTION C-C

AT RAMP G
STA. 502+81.04, RAMP E



RAMP E, SECTION B-B

AT RAMP G
STA. 501+50.03, RAMP E

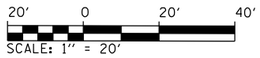


RAMP E, SECTION D-D

AT RAMP G
STA. 503+50.83, RAMP E

PROP. CURVE RAMPE-1
PI STA. = 520+74.57
Δ = 110° 15′ 02″ (LT)
D = 4° 35′ 01″
R = 1,250.00′
T = 1,793.52′
L = 2,405.30′
E = 936.14′
e = 7.6%
T.R. = N/A
S.E. RUN = 260′
P.C. STA = 502+81.04
P.T. STA = 526+86.34
ATTAIN S.E.:
STA. 501+59.03 (-1.5% N.C.)
STA. 503+67.71 (-7.6% S.E.)

PROP. CURVE RAMPG-4
PI STA. = 730+86.74
Δ = 60° 51′ 35″ (RT)
D = 3° 30′ 16″
R = 1,635.00′
T = 960.40′
L = 1,736.70′
E = 261.20′
e = 6.7%
T.R. = N/A
S.E. RUN = 230′
P.C. STA = 721+26.34
P.T. STA = 738+63.05
ATTAIN S.E.:
STA. 720+24.50 (+1.5% N.C.)
STA. 722+03.01 (+6.7% S.E.)



NOTE:

1. PRIOR TO THE BEGINNING OF RAMP E AND WITHIN THE MINOR DIVERGENCE, GRADES ARE BASED ON EVEN RAMP G STATIONING. ALL GRADES BEFORE THE BEGINNING OF RAMP E ARE PERPENDICULAR TO RAMP G. ONCE RAMP E BEGINS, ALL RAMP E GRADES ARE PERPENDICULAR TO RAMP E. THE CHANGE IN PERPENDICULAR PLANES OCCURS AT THE CROWN. BEYOND THE MINOR DIVERGENCE, RAMP E GRADES ARE BASED ON EVEN RAMP G STATIONING.

FILE NAME = ...\D570B99-sht-intersec_RampEG_02-Diverge	USER NAME = Matt Overbey	DESIGNED - BJD	REVISED -
		DRAWN - MKK	REVISED -
	PLOT SCALE = 40.0000 ′ / in.	CHECKED - MJO	REVISED -
Default	PLOT DATE = 3/18/2021 - 9:58:59 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

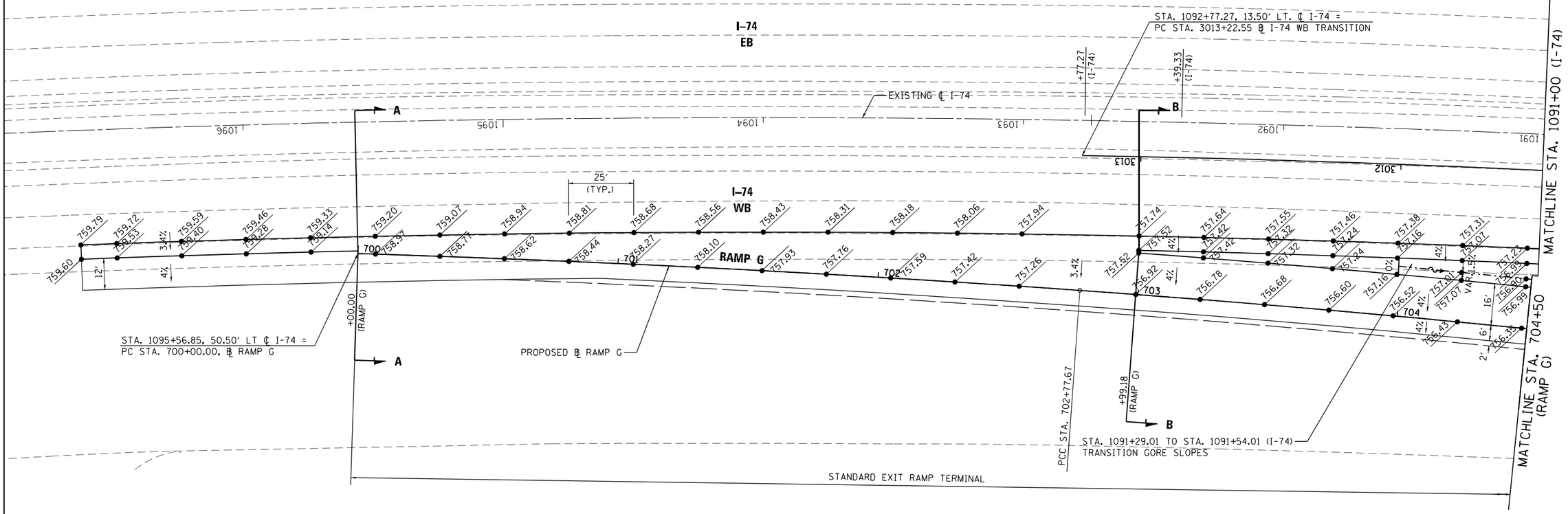
INTERSECTION DETAIL
RAMP E/G DIVERGE

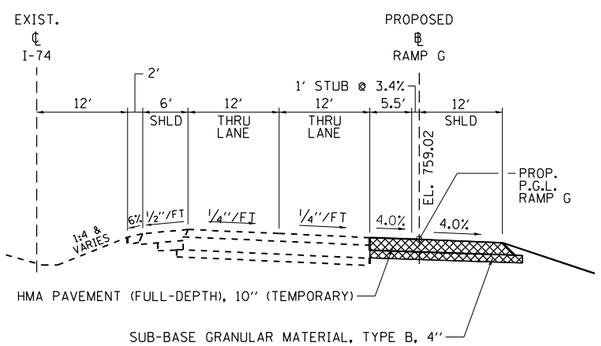
SCALE: 1″ = 20′ | SHEET 2 OF 2 SHEETS | STA. 717+50 TO STA. 723+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	474

CONTRACT NO. 70B99

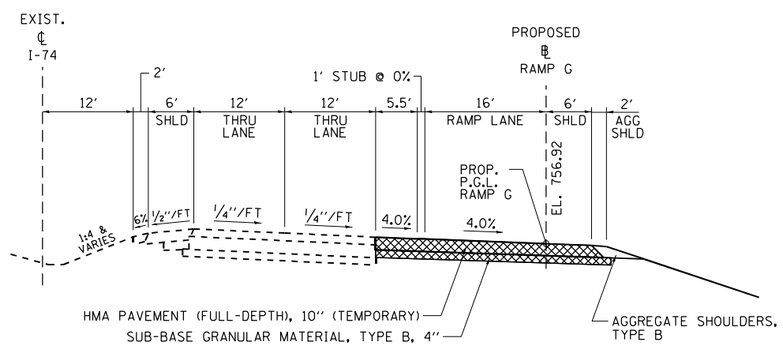
ILLINOIS FED. AID PROJECT





RAMP G, SECTION A-A

AT I-74
STA. 700+00.00, RAMP G



RAMP G, SECTION B-B

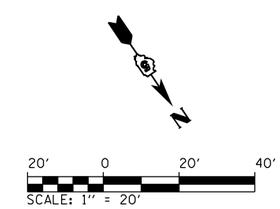
AT I-74
STA. 702+99.18, RAMP G

EXIST. CURVE 74-1
PI STA. = 1088+67.30
Δ = 18° 37' 57" (LT)
D = 0° 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
ATTAIN S.E. (W.B. 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
Δ = 12° 44' 08" (LT)
D = 0° 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
ATTAIN S.E.:
SEE EXIST. CURVE 74-1

PROP. CURVE RAMPG-1
PI STA. = 701+38.85
Δ = 2° 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
Δ = 3° 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



NOTE:

1. WITHIN RAMP TERMINAL, LEFT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO EVEN MAINLINE STATIONING AND RIGHT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO RAMP GASELINE. OUTSIDE OF RAMP TERMINAL, RAMP GRADE LOCATIONS ARE BASED ON EVEN RAMP STATIONING. WITHIN I-74 TRANSITION, RAMP GRADE LOCATIONS ARE BASED ON THE TRANSITION BASELINE STATIONING.
2. PROPOSED ELEVATIONS ARE BASED ON EXISTING INTERSTATE EDGE OF PAVEMENT ELEVATIONS. PRIOR TO CONSTRUCTION OF THE INTERSTATE RAMP TERMINALS THE ELEVATIONS SHALL BE VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.

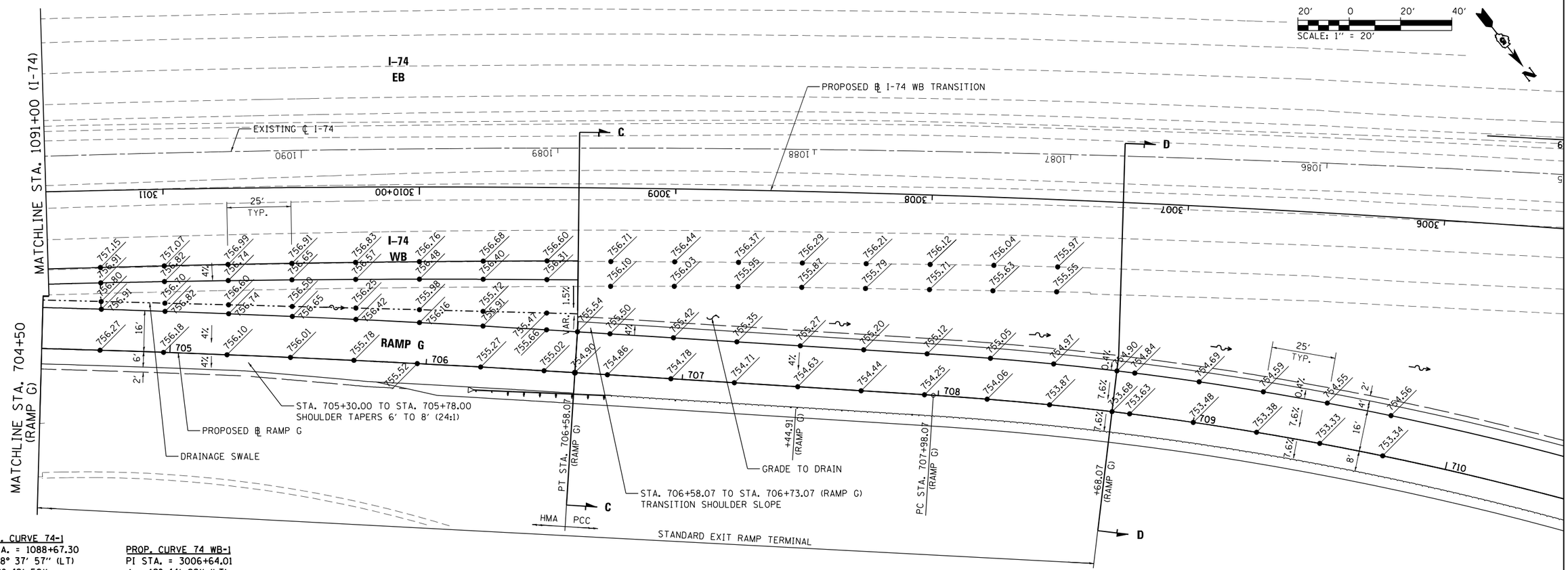
FILE NAME = ...\D570B99-sht-intersec_RampG_01-Exit	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - MKK	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 9:59:02 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL
RAMP G EXIT

SCALE: 1" = 20' | SHEET 1 OF 2 SHEETS | STA. 1097+00 TO STA. 1091+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	475
		CONTRACT NO. 70B99		
	ILLINOIS FED. AID PROJECT			

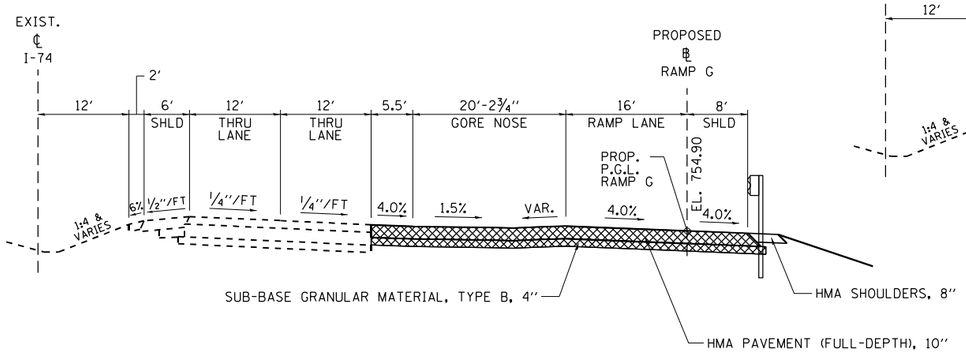


EXIST. CURVE 74-1
PI STA. = 1088+67.30
Δ = 18° 37' 57" (LT)
D = 0° 48' 50"
R = 7,040.65'
T = 1,155.00'
L = 2,289.60'
E = 94.11'
e = 3.4%
T.R. = N/A
S.E. RUN = 215'
P.C. STA. = 1077+12.30
P.C.C. STA. = 1100+01.90

PROP. CURVE 74 WB-1
PI STA. = 3006+64.01
Δ = 12° 44' 08" (LT)
D = 0° 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

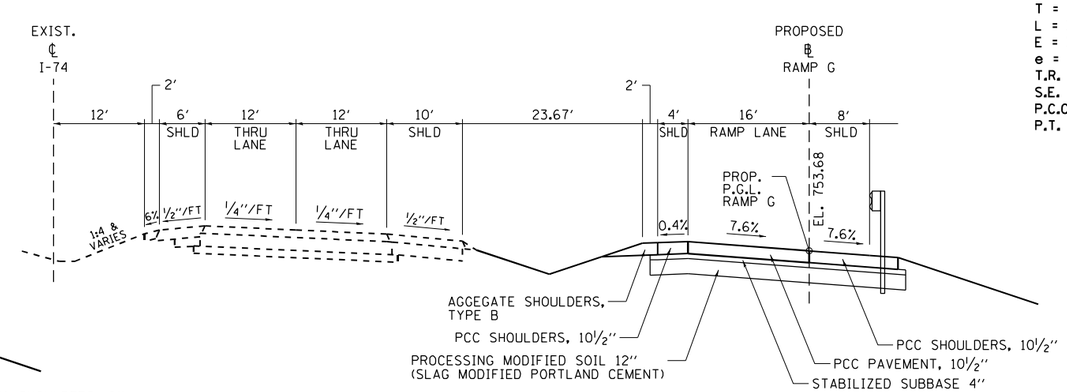
PROP. CURVE RAMPG-2
PI STA. = 704+67.94
Δ = 3° 43' 12" (RT)
D = 0° 58' 41"
R = 5,858.76'
T = 190.26'
L = 380.40'
E = 3.09'
e = MATCH I-74
T.R. = N/A
S.E. RUN = N/A
P.C.C. STA = 702+77.67
P.T. STA = 706+58.07

PROP. CURVE RAMPG-3
PI STA. = 709+83.61
Δ = 16° 53' 10" (RT)
D = 4° 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)



RAMP G, SECTION C-C

AT I-74
STA. 706+58.07, RAMP G



RAMP G, SECTION D-D

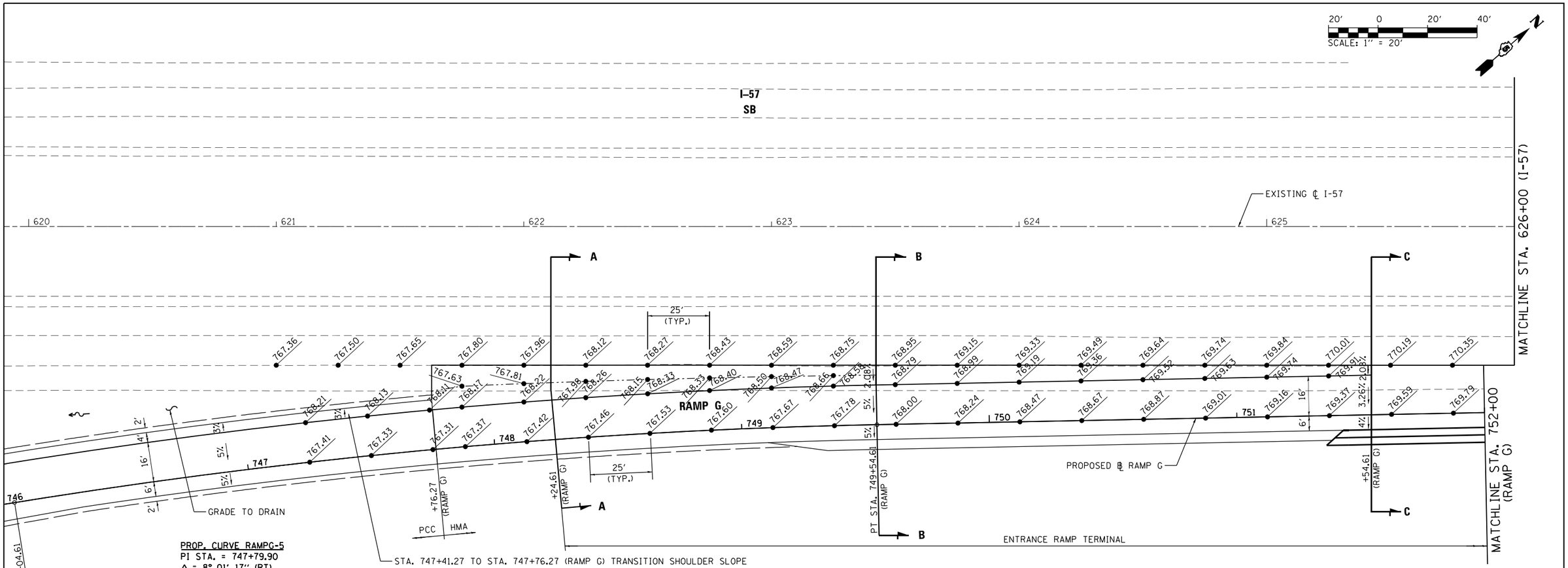
AT I-74
STA. 706+58.07, RAMP G
PCC PAVEMENT BEGINS AT STA. 706+58.07

NOTE:

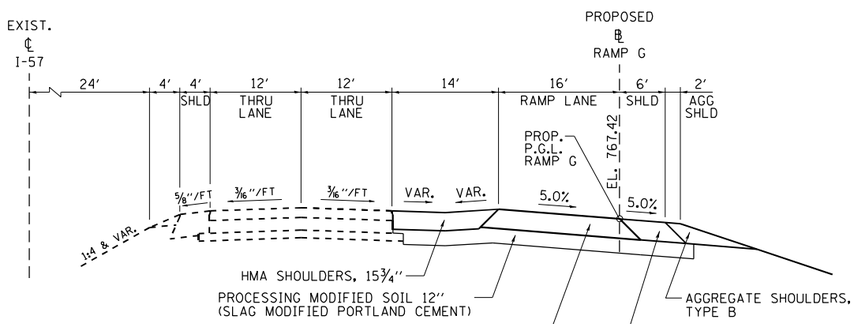
1. WITHIN RAMP TERMINAL, LEFT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO EVEN MAINLINE STATIONING AND RIGHT RAMP GRADE LOCATIONS ARE PERPENDICULAR TO RAMP BASELINE. OUTSIDE OF RAMP TERMINAL, RAMP GRADE LOCATIONS ARE BASED ON EVEN RAMP STATIONING. WITHIN I-74 TRANSITION, RAMP GRADE LOCATIONS ARE BASED ON THE TRANSITION BASELINE STATIONING.
2. PROPOSED ELEVATIONS ARE BASED ON EXISTING INTERSTATE EDGE OF PAVEMENT ELEVATIONS. PRIOR TO CONSTRUCTION OF THE INTERSTATE RAMP TERMINALS THE ELEVATIONS SHALL BE VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.

FILE NAME = ...\D570B99-sht-intersec_RampG_02-Exit	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP G EXIT
		DRAWN - MKK	REVISED -		
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -		
Default	PLOT DATE = 3/18/2021 - 9:59:04 AM	DATE - MARCH 2021	REVISED -		SCALE: 1" = 20' SHEET 2 OF 2 SHEETS STA. 1091+00 TO STA. 1085+50

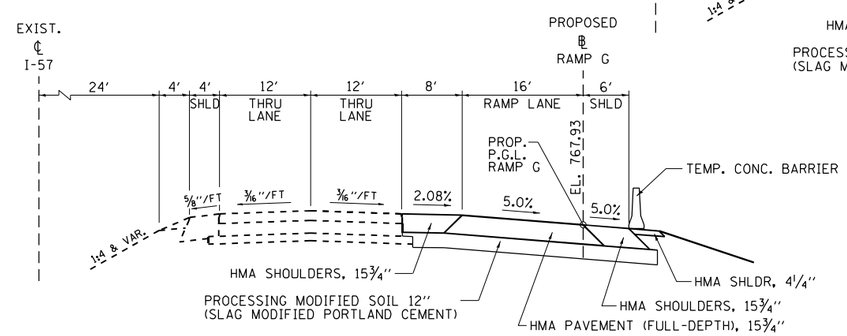
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	476
		CONTRACT NO. 70B99		
	ILLINOIS FED. AID PROJECT			



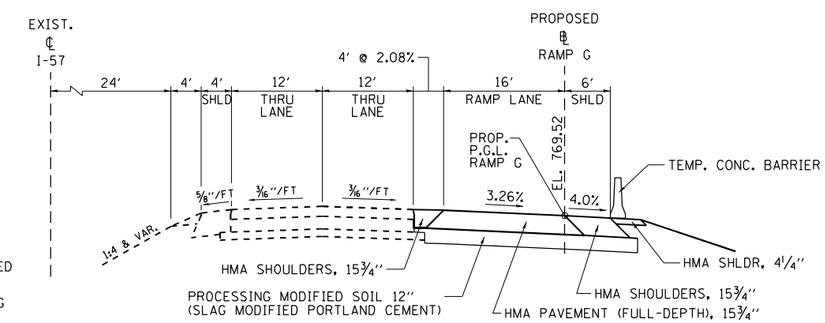
PROP. CURVE RAMPG-5
PI STA. = 747+79.90
Δ = 8° 01' 17" (RT)
D = 2° 17' 31"
R = 2,500.00'
T = 175.29'
L = 350.00'
E = 6.14'
e = 5.0%
T.R. = N/A
S.E. RUN = 170'
P.C. STA = 746+04.61
P.T. STA = 749+54.61
REMOVE S.E. (ENTR. TERMINAL):
STA. 749+54.61 (+5.0% @ B-B)
STA. 751+54.61 (+3.26% @ C-C)
STA. 753+54.65 (+2.0% N.C. @ D-D)



RAMP G, SECTION A-A
AT I-57
STA. 748+24.61, RAMP G



RAMP G, SECTION B-B
AT I-57
STA. 749+54.61, RAMP G



RAMP G, SECTION C-C
AT I-57
STA. 751+54.61, RAMP G

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.
2. PROPOSED ELEVATIONS ARE BASED ON EXISTING INTERSTATE EDGE OF PAVEMENT ELEVATIONS. PRIOR TO CONSTRUCTION OF THE INTERSTATE RAMP TERMINALS THE ELEVATIONS SHALL BE VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.

FILE NAME = ...\D570B99-sht-intersec_RampG_03-Ent	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - MKK	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 9:59:07 AM	DATE - MARCH 2021	REVISED -

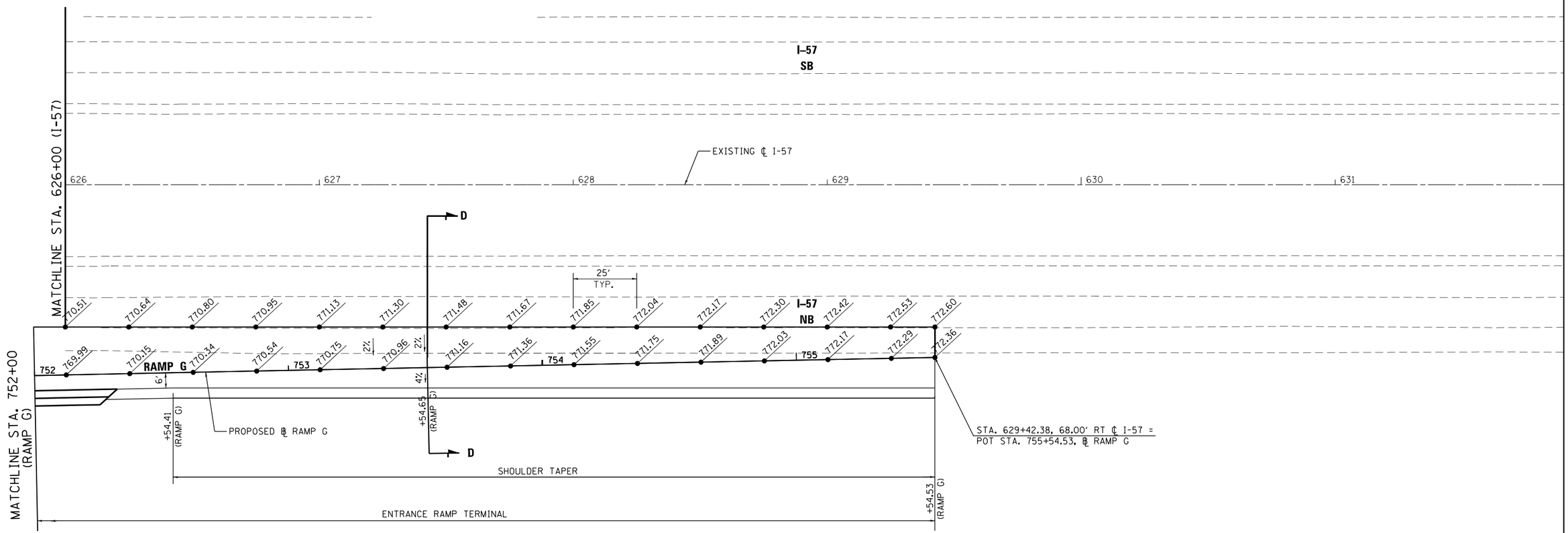
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

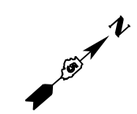
INTERSECTION DETAIL
RAMP G ENTRANCE

SCALE: 1" = 20' | SHEET 1 OF 2 SHEETS | STA. 620+00 TO STA. 626+00

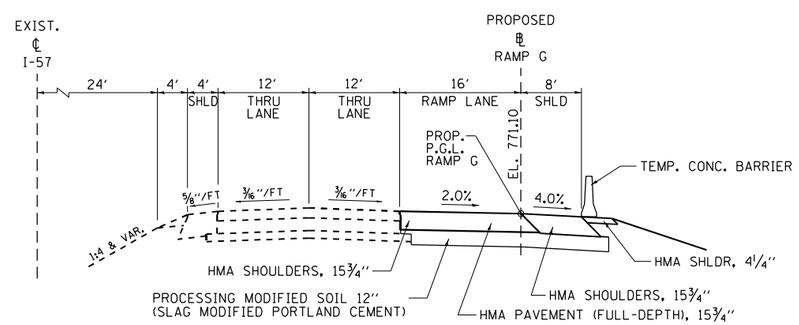
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	477

CONTRACT NO. 70B99
ILLINOIS FED. AID PROJECT





20' 0 20' 40'
SCALE: 1" = 20'



RAMP G, SECTION C-C

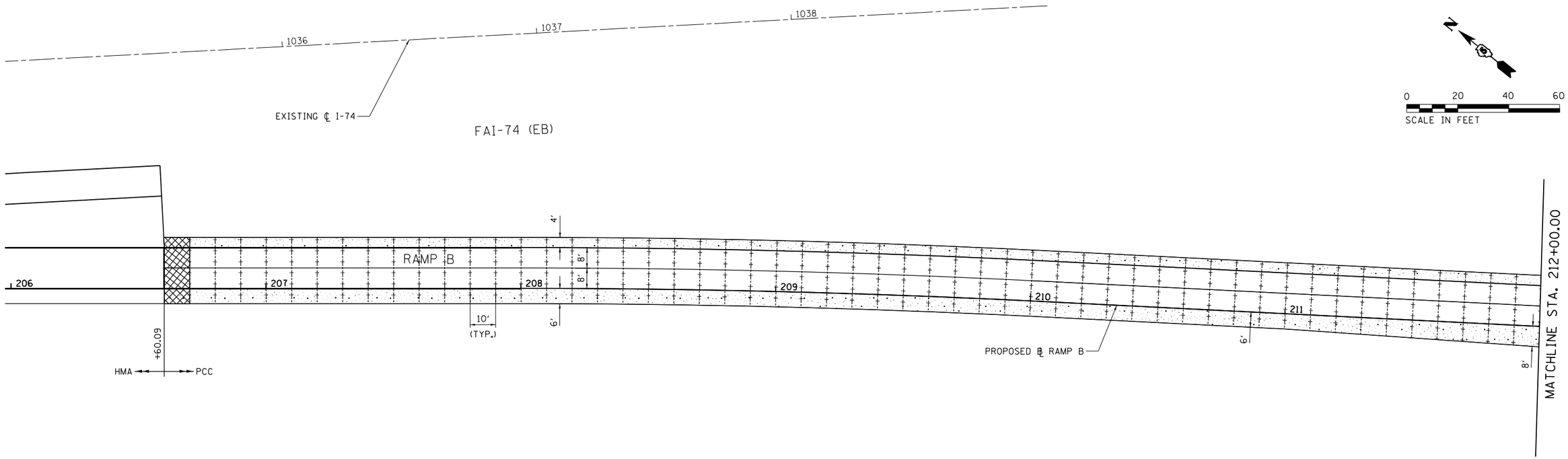
AT I-57
STA. 753+54.65, RAMP G

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.

2. PROPOSED ELEVATIONS ARE BASED ON EXISTING INTERSTATE EDGE OF PAVEMENT ELEVATIONS. PRIOR TO CONSTRUCTION OF THE INTERSTATE RAMP TERMINALS THE ELEVATIONS SHALL BE VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.

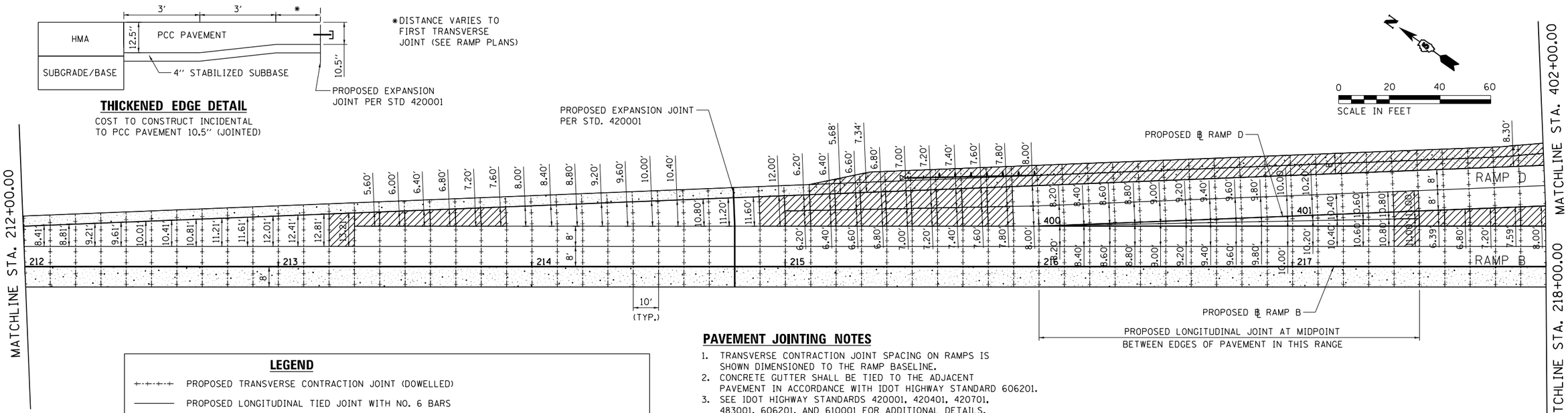
FILE NAME = ...\D570899-sht-intersec_RampG_04-Ent	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL RAMP G ENTRANCE			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - MKK	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187 / 478
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -							CONTRACT NO. 70B99	
Default	PLOT DATE = 3/18/2021 - 9:59:09 AM	DATE - MARCH 2021	REVISED -		SCALE: 1" = 20'	SHEET 2 OF 2 SHEETS	STA. 626+00 TO STA. 631+50		ILLINOIS	FED. AID PROJECT	



*DISTANCE VARIES TO FIRST TRANSVERSE JOINT (SEE RAMP PLANS)

THICKENED EDGE DETAIL

COST TO CONSTRUCT INCIDENTAL TO PCC PAVEMENT 10.5" (JOINTED)



LEGEND

- PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED)
- PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS
- PCC SHOULDER (STD. 483001)
- PAVEMENT WELDED WIRE REINFORCEMENT (STD. 420701)
- PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS)
- MSE WALL MOMENT SLAB (SEE STRUCTURE PLANS FOR DETAILS)

PAVEMENT JOINTING NOTES

1. TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
2. CONCRETE GUTTER SHALL BE TIED TO THE ADJACENT PAVEMENT IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 606201.
3. SEE IDOT HIGHWAY STANDARDS 420001, 420401, 420701, 483001, 606201, AND 610001 FOR ADDITIONAL DETAILS.
4. THE CONTRACTOR SHALL COORDINATE THE JOINTING ALONG THE MSE WALLS WITH FINAL CONSTRUCTION OF THE MOMENT SLABS ALONG THE MSE WALLS.
5. SEE RAMP PLANS AND INTERSECTION DETAILS FOR PAVEMENT AND SHOULDER WIDTH TRANSITIONS.
6. SEE TYPICAL SECTION DETAILS FOR SHOULDERS AT GUARDRAIL AND GUTTER LOCATIONS.

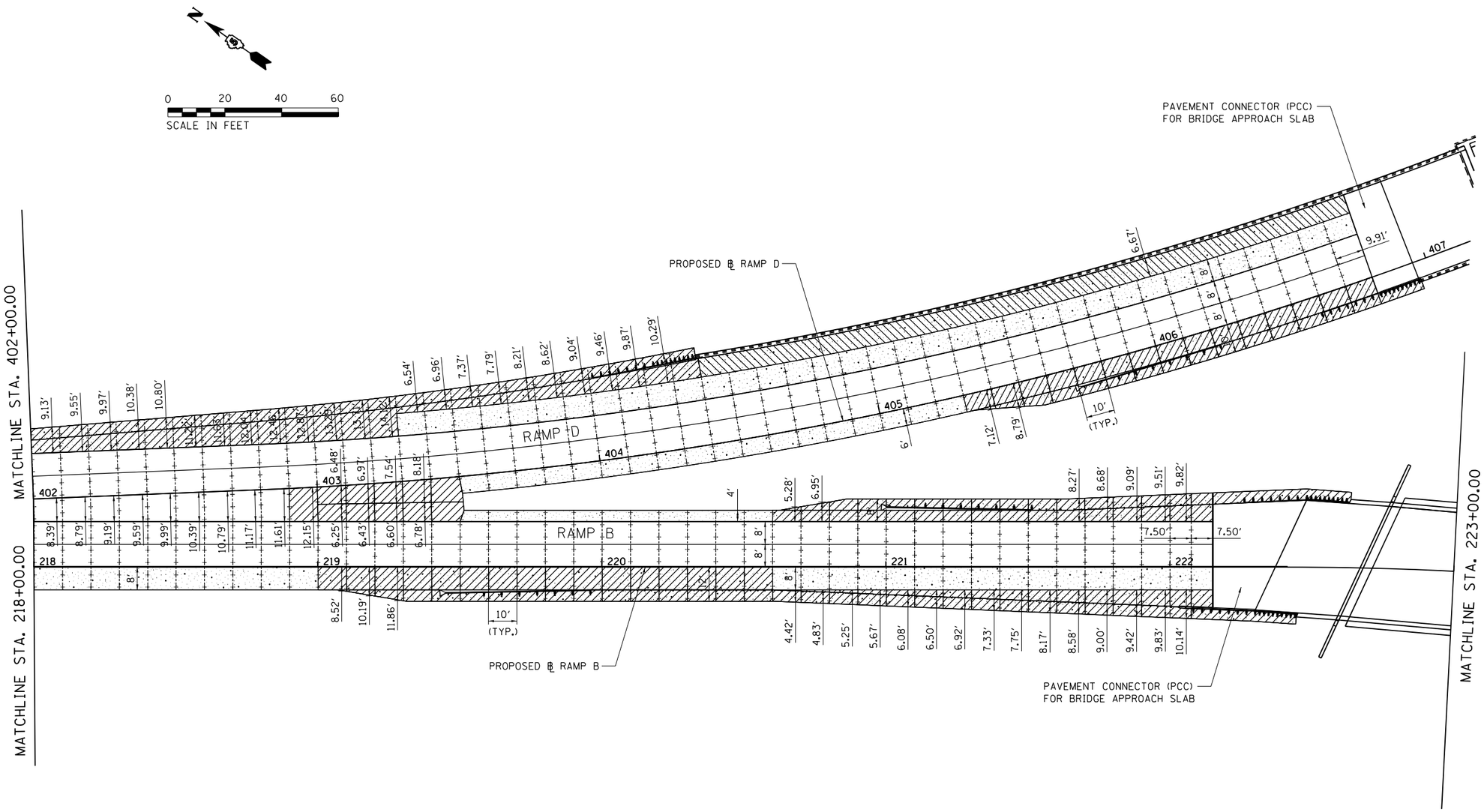
FILE NAME = ...\C-3\D570B99-sht-Joint_RampB 01	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -
		DRAWN - MRS	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 10:10:26 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PCC JOINTING PLANS
RAMP B

SCALE: 1" = 20' | SHEET 1 OF 15 SHEETS | STA. 206+60.09 TO STA. 218+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	479
		CONTRACT NO. 70B99		
	ILLINOIS FED. AID PROJECT			



LEGEND

- PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED)
- PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS
- PCC SHOULDER (STD. 483001)
- PAVEMENT WELDED WIRE REINFORCEMENT (STD. 420701)
- PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS)
- MSE WALL MOMENT SLAB (SEE STRUCTURE PLANS FOR DETAILS)

PAVEMENT JOINTING NOTES

1. TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
2. CONCRETE GUTTER SHALL BE TIED TO THE ADJACENT PAVEMENT IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 606201.
3. SEE IDOT HIGHWAY STANDARDS 420001, 420401, 420701, 483001, 606201, AND 610001 FOR ADDITIONAL DETAILS.
4. THE CONTRACTOR SHALL COORDINATE THE JOINTING ALONG THE MSE WALLS WITH FINAL CONSTRUCTION OF THE MOMENT SLABS ALONG THE MSE WALLS.
5. SEE RAMP PLANS AND INTERSECTION DETAILS FOR PAVEMENT AND SHOULDER WIDTH TRANSITIONS.
6. SEE TYPICAL SECTION DETAILS FOR SHOULDERS AT GUARDRAIL AND GUTTER LOCATIONS.

FILE NAME = ...\C-3\D570B99-sht-Joint_RampB 02	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -
		DRAWN - MRS	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 10:10:29 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

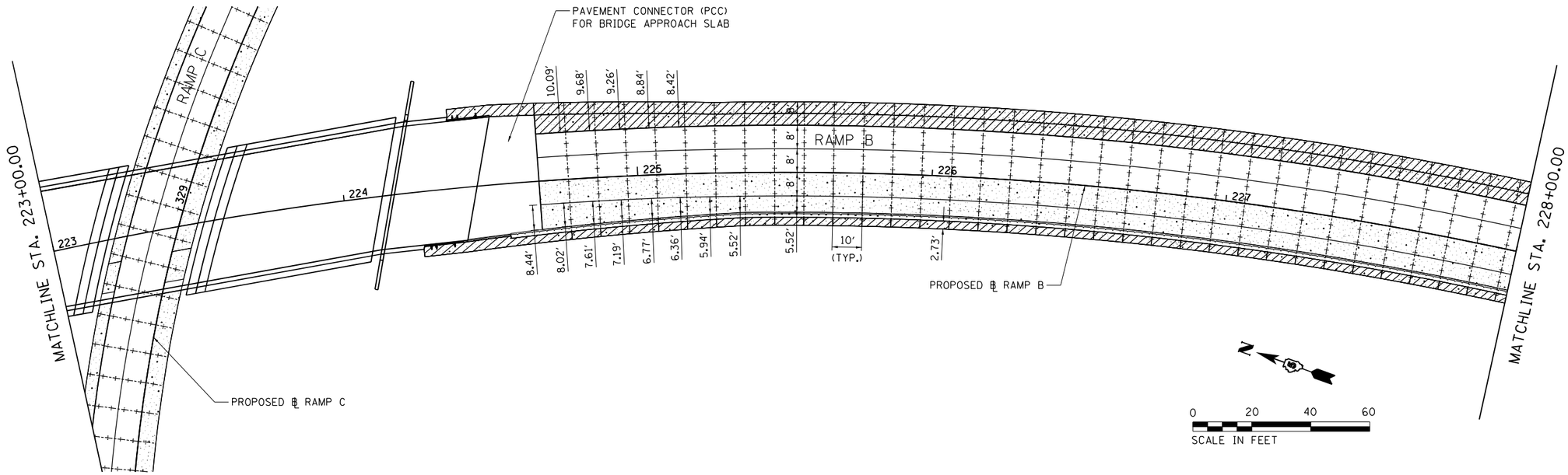
PCC JOINTING PLANS
RAMP B & RAMP D

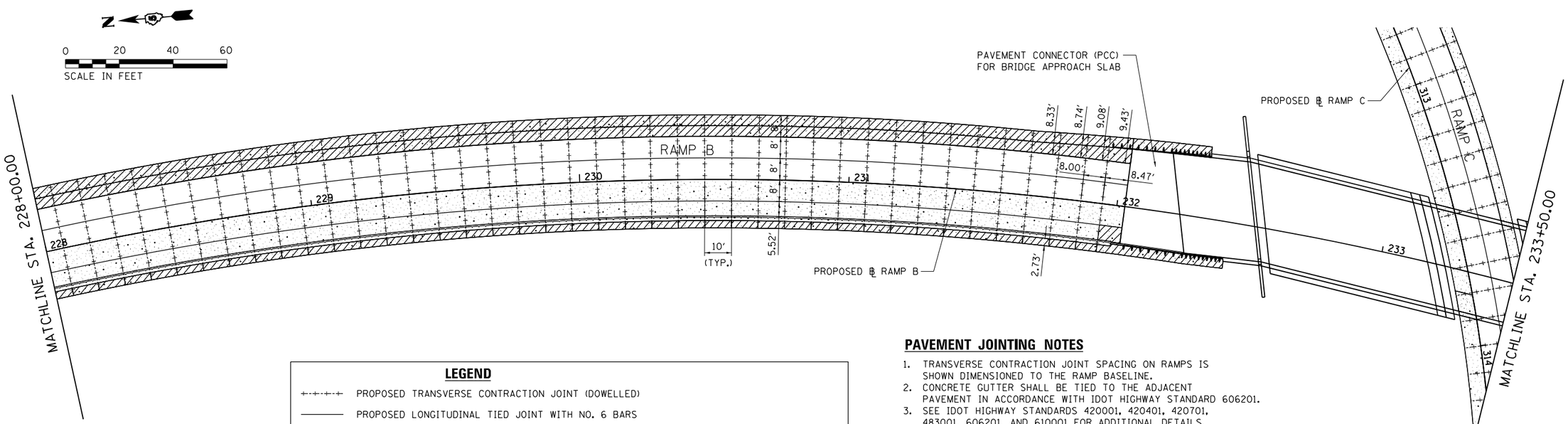
SCALE: 1" = 20' | SHEET 2 OF 15 SHEETS | STA. 218+00.00 TO STA. 223+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	480

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT





LEGEND

- PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED)
- PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS
- PCC SHOULDER (STD. 483001)
- PAVEMENT WELDED WIRE REINFORCEMENT (STD. 420701)
- PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS)
- MSE WALL MOMENT SLAB (SEE STRUCTURE PLANS FOR DETAILS)

PAVEMENT JOINTING NOTES

1. TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
2. CONCRETE GUTTER SHALL BE TIED TO THE ADJACENT PAVEMENT IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 606201.
3. SEE IDOT HIGHWAY STANDARDS 420001, 420401, 420701, 483001, 606201, AND 610001 FOR ADDITIONAL DETAILS.
4. THE CONTRACTOR SHALL COORDINATE THE JOINTING ALONG THE MSE WALLS WITH FINAL CONSTRUCTION OF THE MOMENT SLABS ALONG THE MSE WALLS.
5. SEE RAMP PLANS AND INTERSECTION DETAILS FOR PAVEMENT AND SHOULDER WIDTH TRANSITIONS.
6. SEE TYPICAL SECTION DETAILS FOR SHOULDERS AT GUARDRAIL AND GUTTER LOCATIONS.

FILE NAME = ...\C-3\D570B99-sht-Joint_RampB 03	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -
		DRAWN - MRS	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SHP	REVISED -
Default	PLOT DATE = 3/18/2021 - 10:10:33 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

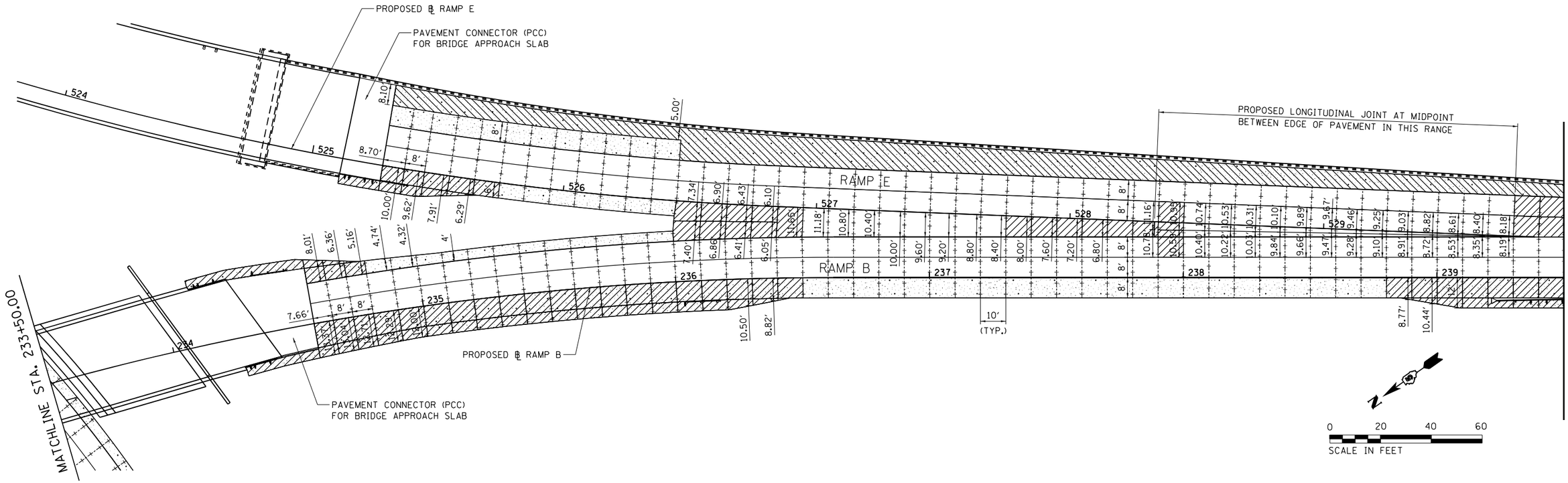
PCC JOINTING PLANS
RAMP B

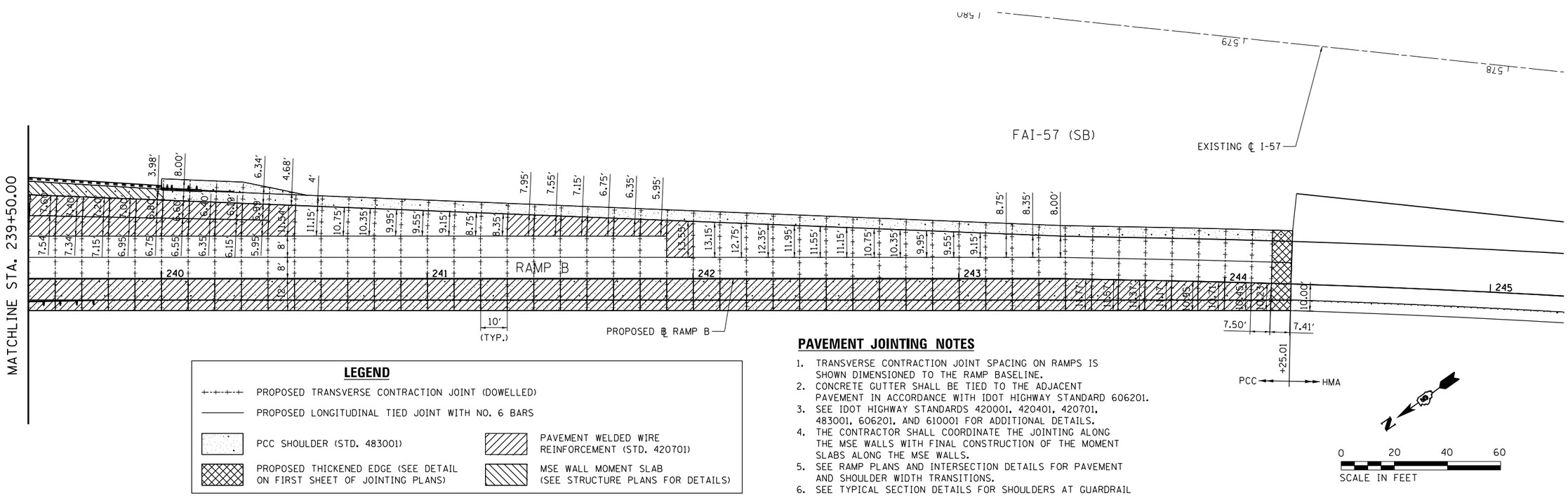
SCALE: 1" = 20' | SHEET 3 OF 15 SHEETS | STA. 223+00.00 TO STA. 233+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	481

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT





LEGEND

- PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED)
- PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS
- PCC SHOULDER (STD. 483001)
- PAVEMENT WELDED WIRE REINFORCEMENT (STD. 420701)
- PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS)
- MSE WALL MOMENT SLAB (SEE STRUCTURE PLANS FOR DETAILS)

PAVEMENT JOINTING NOTES

1. TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
2. CONCRETE GUTTER SHALL BE TIED TO THE ADJACENT PAVEMENT IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 606201.
3. SEE IDOT HIGHWAY STANDARDS 420001, 420401, 420701, 483001, 606201, AND 610001 FOR ADDITIONAL DETAILS.
4. THE CONTRACTOR SHALL COORDINATE THE JOINTING ALONG THE MSE WALLS WITH FINAL CONSTRUCTION OF THE MOMENT SLABS ALONG THE MSE WALLS.
5. SEE RAMP PLANS AND INTERSECTION DETAILS FOR PAVEMENT AND SHOULDER WIDTH TRANSITIONS.
6. SEE TYPICAL SECTION DETAILS FOR SHOULDERS AT GUARDRAIL AND GUTTER LOCATIONS.

FILE NAME = ...\C-3\D570B99-sht-Joint_RampB 04	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -
		DRAWN - MRS	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 10:10:38 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

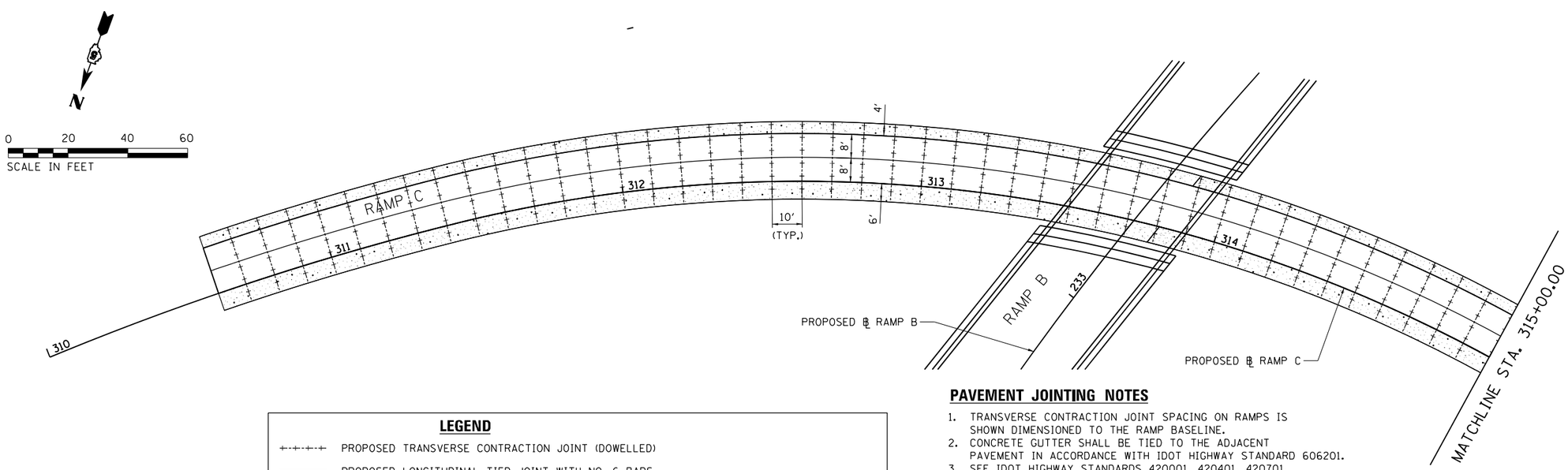
PCC JOINTING PLANS
RAMP B & RAMP E

SCALE: 1" = 20' | SHEET 4 OF 15 SHEETS | STA. 233+50.00 TO STA. 244+25.01

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	482

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



LEGEND

- PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED)
- PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS
- PCC SHOULDER (STD. 483001)
- PAVEMENT WELDED WIRE REINFORCEMENT (STD. 420701)
- PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS)
- MSE WALL MOMENT SLAB (SEE STRUCTURE PLANS FOR DETAILS)

PAVEMENT JOINTING NOTES

1. TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
2. CONCRETE GUTTER SHALL BE TIED TO THE ADJACENT PAVEMENT IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 606201.
3. SEE IDOT HIGHWAY STANDARDS 420001, 420401, 420701, 483001, 606201, AND 610001 FOR ADDITIONAL DETAILS.
4. THE CONTRACTOR SHALL COORDINATE THE JOINTING ALONG THE MSE WALLS WITH FINAL CONSTRUCTION OF THE MOMENT SLABS ALONG THE MSE WALLS.
5. SEE RAMP PLANS AND INTERSECTION DETAILS FOR PAVEMENT AND SHOULDER WIDTH TRANSITIONS.
6. SEE TYPICAL SECTION DETAILS FOR SHOULDERS AT GUARDRAIL AND GUTTER LOCATIONS.

FILE NAME = ...\C-3\D570B99-sht-Joint_RampC 01	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -
		DRAWN - MRS	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 10:10:41 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

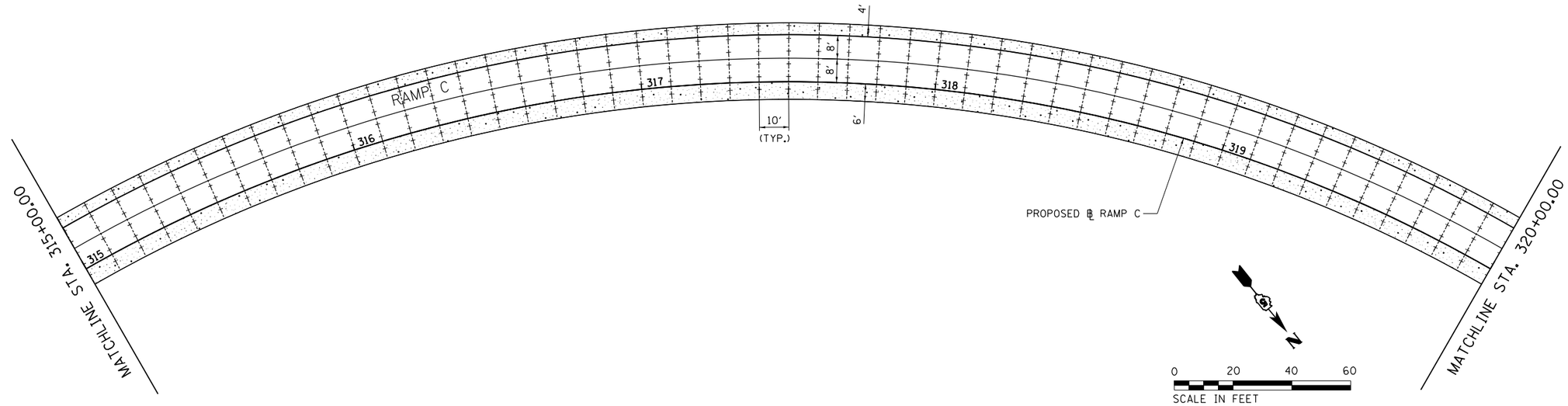
PCC JOINTING PLANS
RAMP C

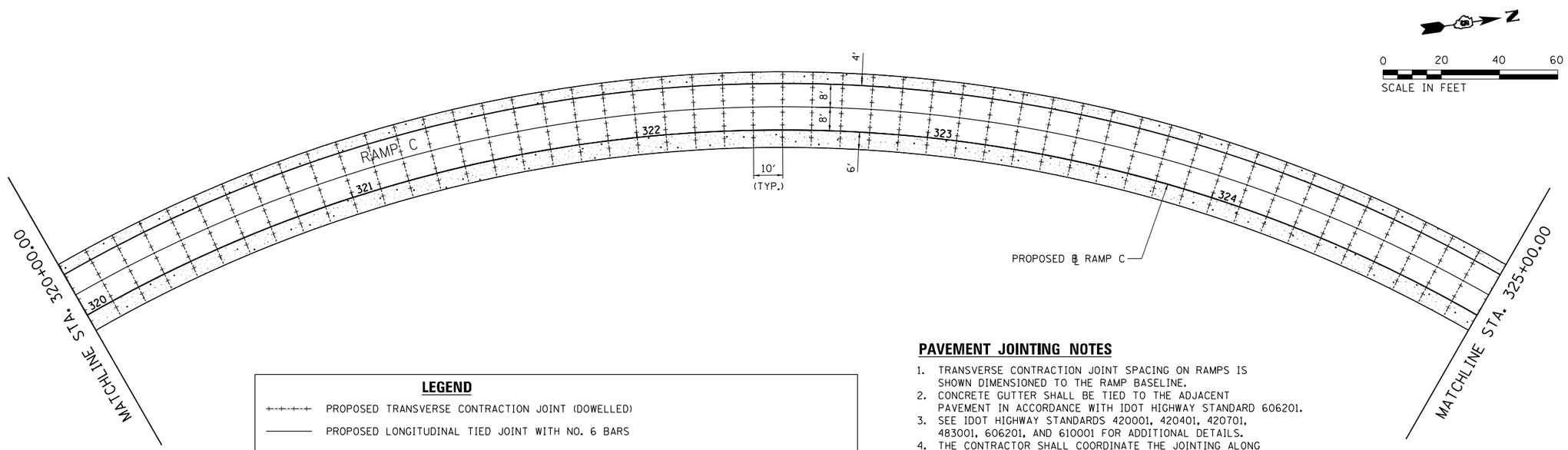
SCALE: 1" = 20' | SHEET 5 OF 15 SHEETS | STA. 306+60.09 TO STA. 315+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	483

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT





LEGEND

- PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED)
- PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS
- PCC SHOULDER (STD. 483001)
- PAVEMENT WELDED WIRE REINFORCEMENT (STD. 420701)
- PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS)
- MSE WALL MOMENT SLAB (SEE STRUCTURE PLANS FOR DETAILS)

PAVEMENT JOINTING NOTES

1. TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
2. CONCRETE GUTTER SHALL BE TIED TO THE ADJACENT PAVEMENT IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 606201.
3. SEE IDOT HIGHWAY STANDARDS 420001, 420401, 420701, 483001, 606201, AND 610001 FOR ADDITIONAL DETAILS.
4. THE CONTRACTOR SHALL COORDINATE THE JOINTING ALONG THE MSE WALLS WITH FINAL CONSTRUCTION OF THE MOMENT SLABS ALONG THE MSE WALLS.
5. SEE RAMP PLANS AND INTERSECTION DETAILS FOR PAVEMENT AND SHOULDER WIDTH TRANSITIONS.
6. SEE TYPICAL SECTION DETAILS FOR SHOULDERS AT GUARDRAIL AND GUTTER LOCATIONS.

FILE NAME = ...\C-3\D570B99-sht-Joint_RampC 02	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -
		DRAWN - MRS	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 10:10:44 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

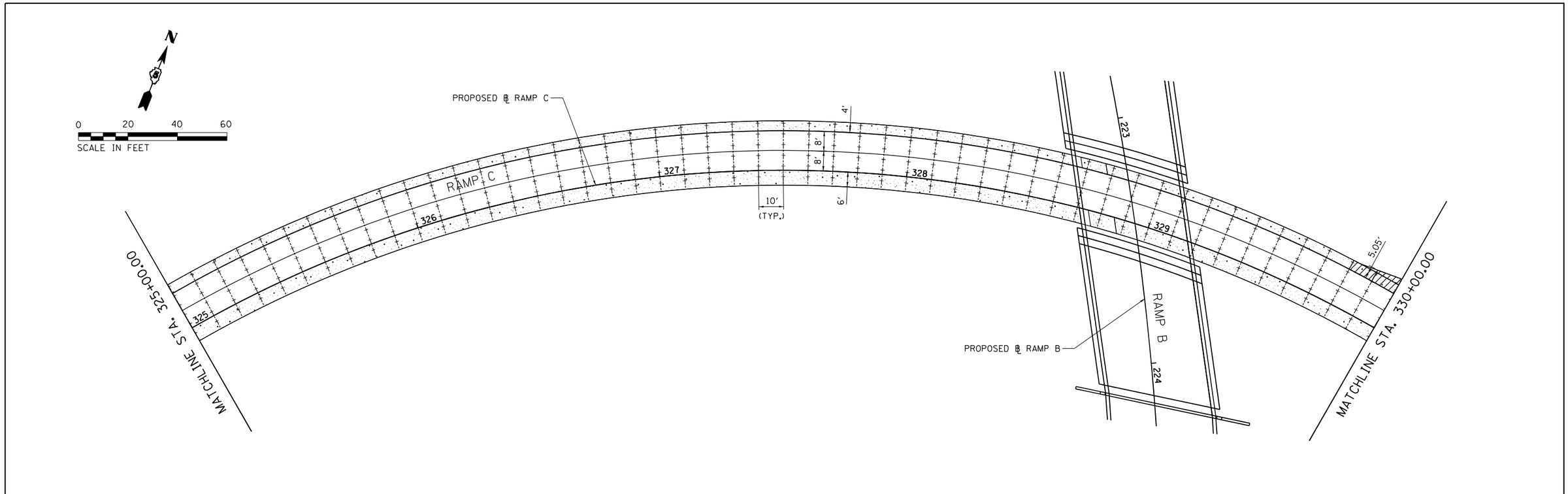
PCC JOINTING PLANS
RAMP C

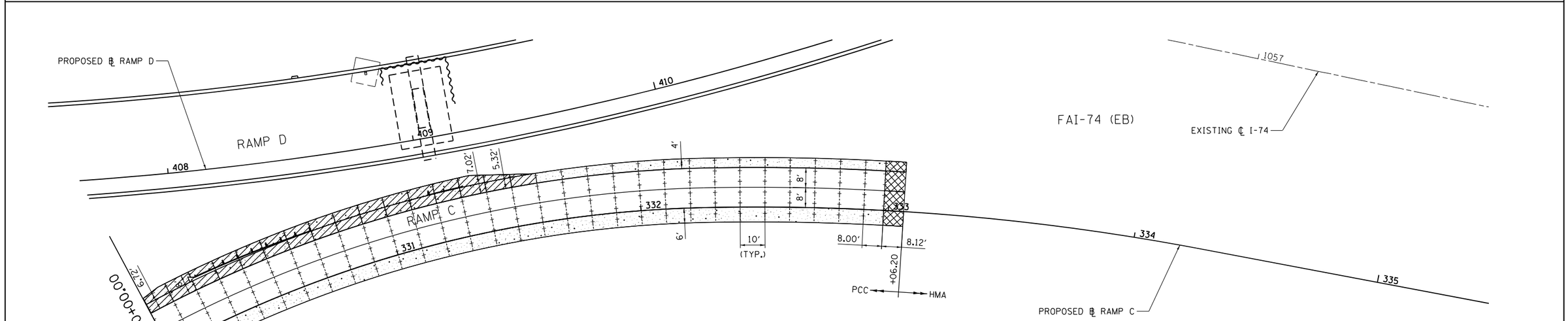
SCALE: 1" = 20' | SHEET 6 OF 15 SHEETS | STA. 315+00.00 TO STA. 325+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	484

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT





LEGEND

- PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED)
- PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS
- PCC SHOULDER (STD. 483001)
- PAVEMENT WELDED WIRE REINFORCEMENT (STD. 420701)
- PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS)
- MSE WALL MOMENT SLAB (SEE STRUCTURE PLANS FOR DETAILS)

PAVEMENT JOINTING NOTES

1. TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
2. CONCRETE GUTTER SHALL BE TIED TO THE ADJACENT PAVEMENT IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 606201.
3. SEE IDOT HIGHWAY STANDARDS 420001, 420401, 420701, 483001, 606201, AND 610001 FOR ADDITIONAL DETAILS.
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5. SEE RAMP PLANS AND INTERSECTION DETAILS FOR PAVEMENT AND SHOULDER WIDTH TRANSITIONS.
6. SEE TYPICAL SECTION DETAILS FOR SHOULDERS AT GUARDRAIL AND GUTTER LOCATIONS.

FILE NAME = ...\C-3\D570B99-sht-Joint_RampC 03	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -
		DRAWN - MRS	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 10:10:47 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

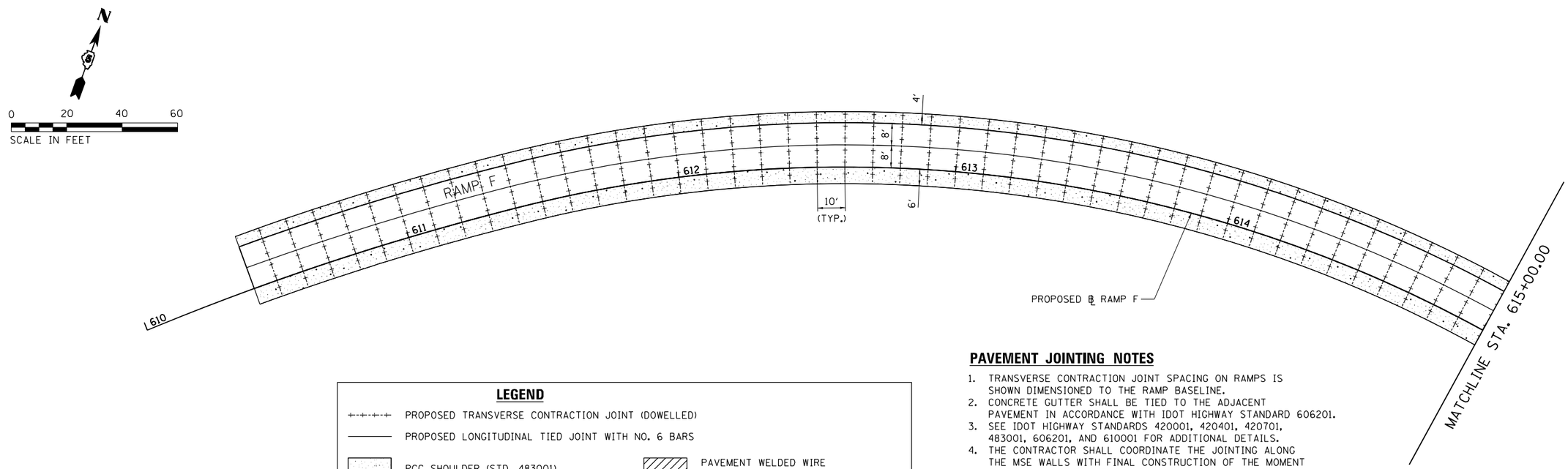
PCC JOINTING PLANS
RAMP C

SCALE: 1" = 20' | SHEET 7 OF 15 SHEETS | STA. 325+00.00 TO STA. 333+06.20

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	485

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



LEGEND

- PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED)
- PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS
- PCC SHOULDER (STD. 483001)
- PAVEMENT WELDED WIRE REINFORCEMENT (STD. 420701)
- PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS)
- MSE WALL MOMENT SLAB (SEE STRUCTURE PLANS FOR DETAILS)

PAVEMENT JOINTING NOTES

1. TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
2. CONCRETE GUTTER SHALL BE TIED TO THE ADJACENT PAVEMENT IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 606201.
3. SEE IDOT HIGHWAY STANDARDS 420001, 420401, 420701, 483001, 606201, AND 610001 FOR ADDITIONAL DETAILS.
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6. SEE TYPICAL SECTION DETAILS FOR SHOULDERS AT GUARDRAIL AND GUTTER LOCATIONS.

FILE NAME = ...\C-3\D570B99-sht-Joint_RampF 01	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -
		DRAWN - MRS	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 10:10:49 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

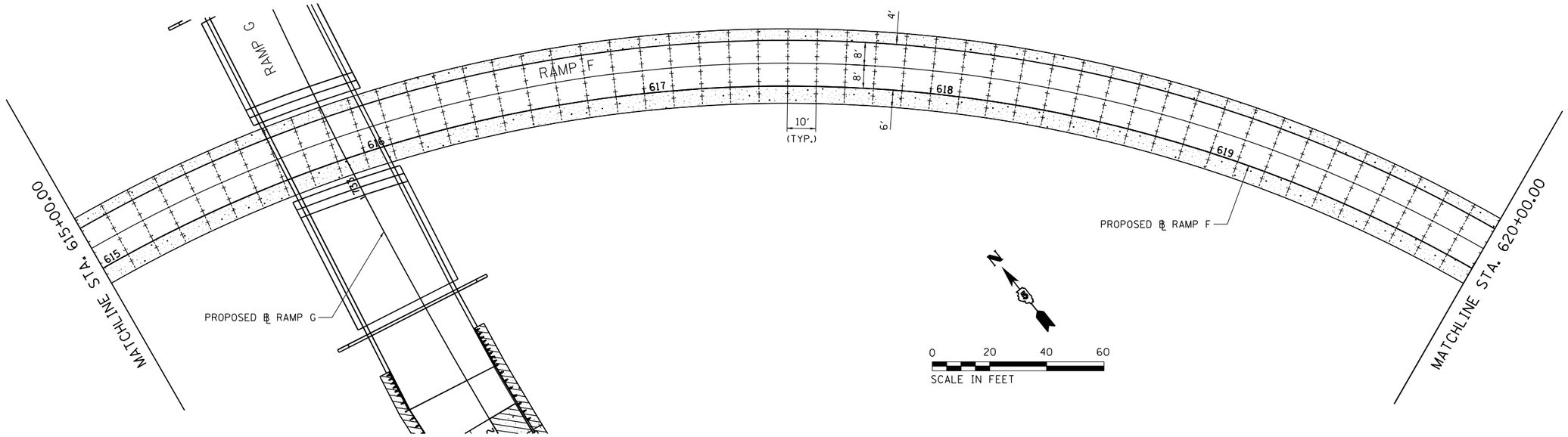
PCC JOINTING PLANS
RAMP F

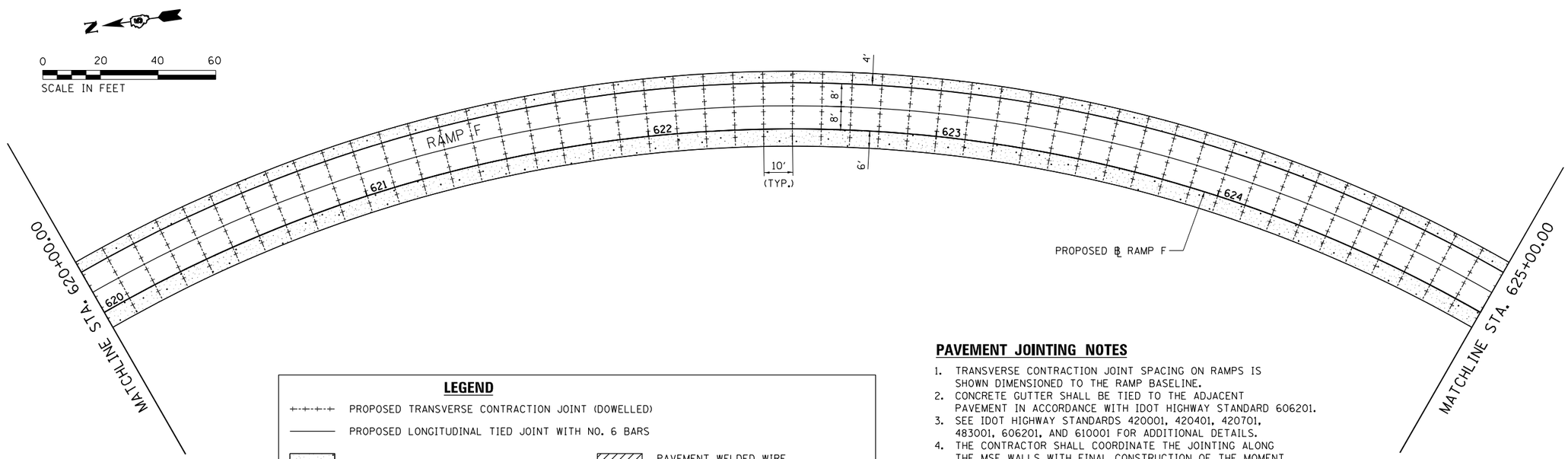
SCALE: 1" = 20' | SHEET 8 OF 15 SHEETS | STA. 606+60.09 TO STA. 615+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	486

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT





LEGEND

- PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED)
- PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS
- PCC SHOULDER (STD. 483001)
- PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS)
- PAVEMENT WELDED WIRE REINFORCEMENT (STD. 420701)
- MSE WALL MOMENT SLAB (SEE STRUCTURE PLANS FOR DETAILS)

PAVEMENT JOINTING NOTES

1. TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
2. CONCRETE GUTTER SHALL BE TIED TO THE ADJACENT PAVEMENT IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 606201.
3. SEE IDOT HIGHWAY STANDARDS 420001, 420401, 420701, 483001, 606201, AND 610001 FOR ADDITIONAL DETAILS.
4. THE CONTRACTOR SHALL COORDINATE THE JOINTING ALONG THE MSE WALLS WITH FINAL CONSTRUCTION OF THE MOMENT SLABS ALONG THE MSE WALLS.
5. SEE RAMP PLANS AND INTERSECTION DETAILS FOR PAVEMENT AND SHOULDER WIDTH TRANSITIONS.
6. SEE TYPICAL SECTION DETAILS FOR SHOULDERS AT GUARDRAIL AND GUTTER LOCATIONS.

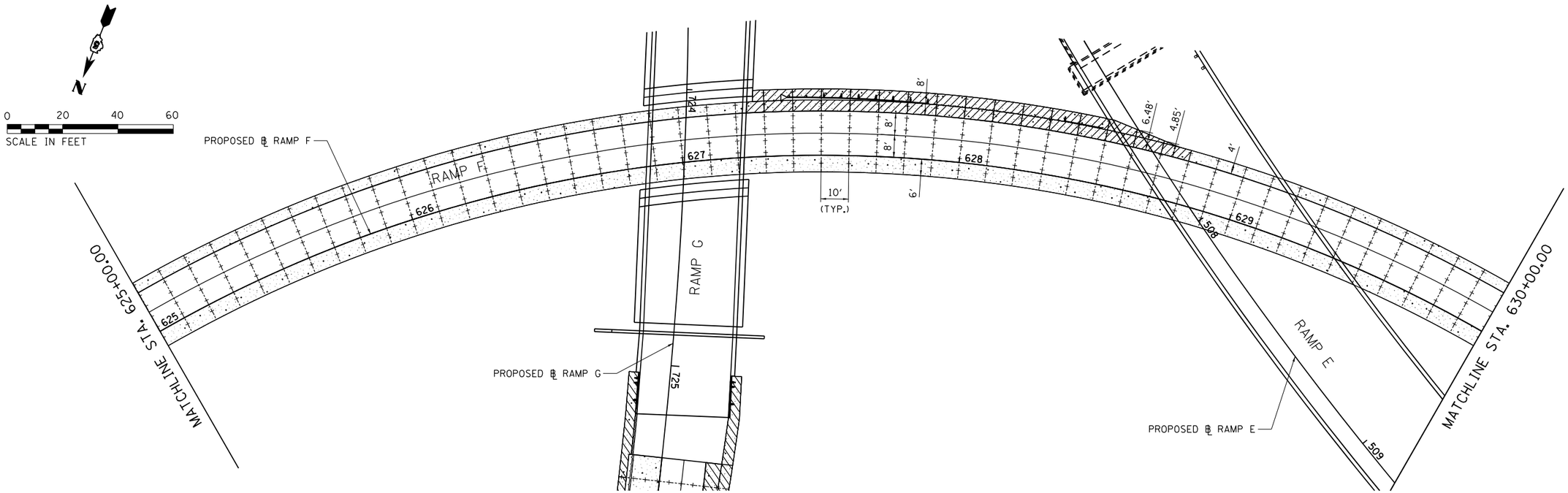
FILE NAME = ...\C-3\D570B99-sht-Joint_RampF 02	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -
		DRAWN - MRS	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 10:10:52 AM	DATE - MARCH 2021	REVISED -

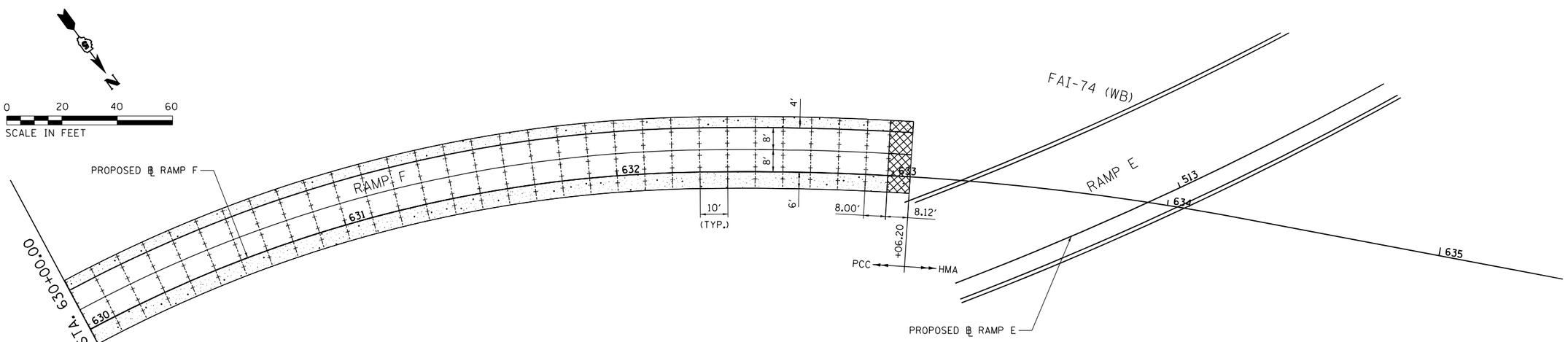
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PCC JOINTING PLANS
RAMP F

SCALE: 1" = 20' | SHEET 9 OF 15 SHEETS | STA. 615+00.00 TO STA. 625+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	487
		CONTRACT NO. 70B99		
	ILLINOIS FED. AID PROJECT			





LEGEND

- PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED)
- PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS
- PCC SHOULDER (STD. 483001)
- PAVEMENT WELDED WIRE REINFORCEMENT (STD. 420701)
- PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS)
- MSE WALL MOMENT SLAB (SEE STRUCTURE PLANS FOR DETAILS)

PAVEMENT JOINTING NOTES

1. TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
2. CONCRETE GUTTER SHALL BE TIED TO THE ADJACENT PAVEMENT IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 606201.
3. SEE IDOT HIGHWAY STANDARDS 420001, 420401, 420701, 483001, 606201, AND 610001 FOR ADDITIONAL DETAILS.
4. THE CONTRACTOR SHALL COORDINATE THE JOINTING ALONG THE MSE WALLS WITH FINAL CONSTRUCTION OF THE MOMENT SLABS ALONG THE MSE WALLS.
5. SEE RAMP PLANS AND INTERSECTION DETAILS FOR PAVEMENT AND SHOULDER WIDTH TRANSITIONS.
6. SEE TYPICAL SECTION DETAILS FOR SHOULDERS AT GUARDRAIL AND GUTTER LOCATIONS.

FILE NAME = ...\C-3\D570B99-sht-Joint_RampF 03	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -
		DRAWN - MRS	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 10:10:55 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

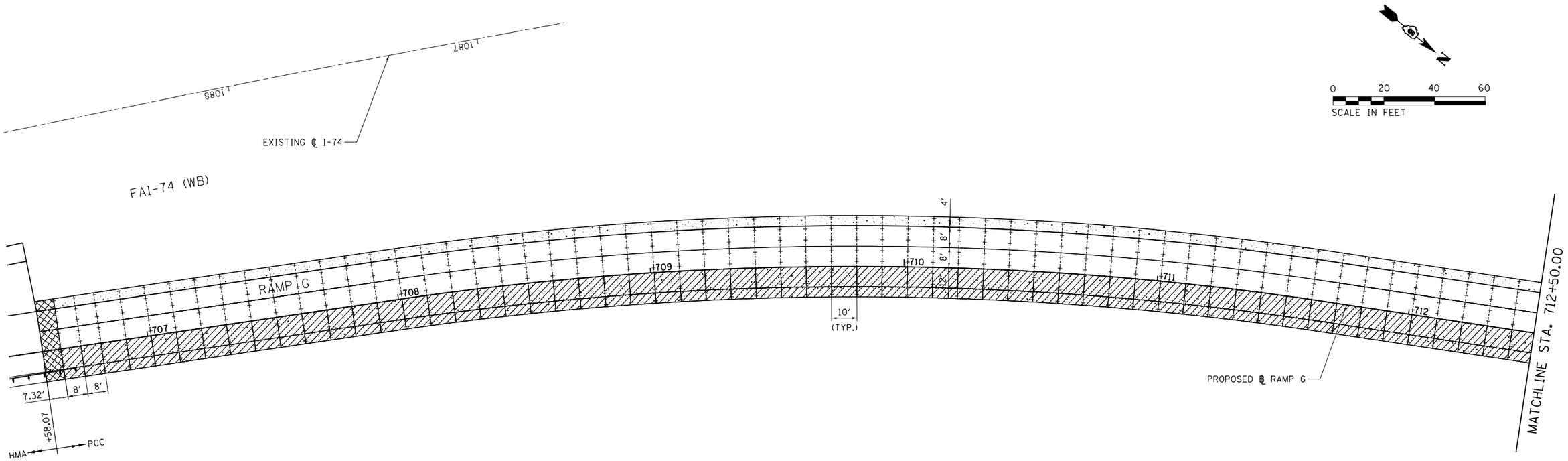
PCC JOINTING PLANS
RAMP F

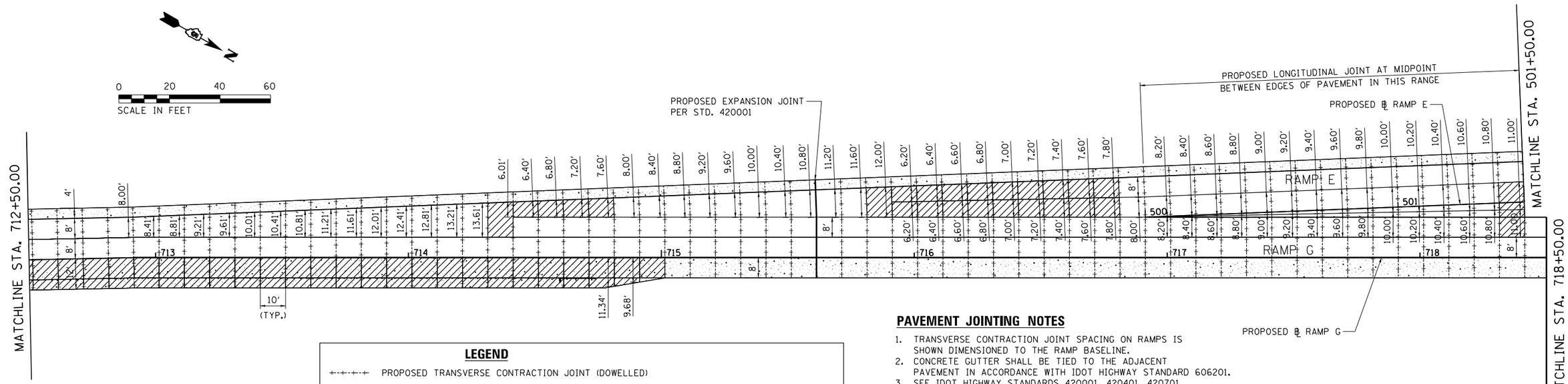
SCALE: 1" = 20' | SHEET 10 OF 15 SHEETS | STA. 625+00.00 TO STA. 633+06.20

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	488

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT





LEGEND

- PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED)
- PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS
- PCC SHOULDER (STD. 483001)
- PAVEMENT WELDED WIRE REINFORCEMENT (STD. 420701)
- PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS)
- MSE WALL MOMENT SLAB (SEE STRUCTURE PLANS FOR DETAILS)

PAVEMENT JOINTING NOTES

1. TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
2. CONCRETE GUTTER SHALL BE TIED TO THE ADJACENT PAVEMENT IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 606201.
3. SEE IDOT HIGHWAY STANDARDS 420001, 420401, 420701, 483001, 606201, AND 610001 FOR ADDITIONAL DETAILS.
4. THE CONTRACTOR SHALL COORDINATE THE JOINTING ALONG THE MSE WALLS WITH FINAL CONSTRUCTION OF THE MOMENT SLABS ALONG THE MSE WALLS.
5. SEE RAMP PLANS AND INTERSECTION DETAILS FOR PAVEMENT AND SHOULDER WIDTH TRANSITIONS.
6. SEE TYPICAL SECTION DETAILS FOR SHOULDERS AT GUARDRAIL AND GUTTER LOCATIONS.

FILE NAME = ...\C-3\D570B99-sht-Joint_RampG 01	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -
		DRAWN - MRS	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 10:10:58 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

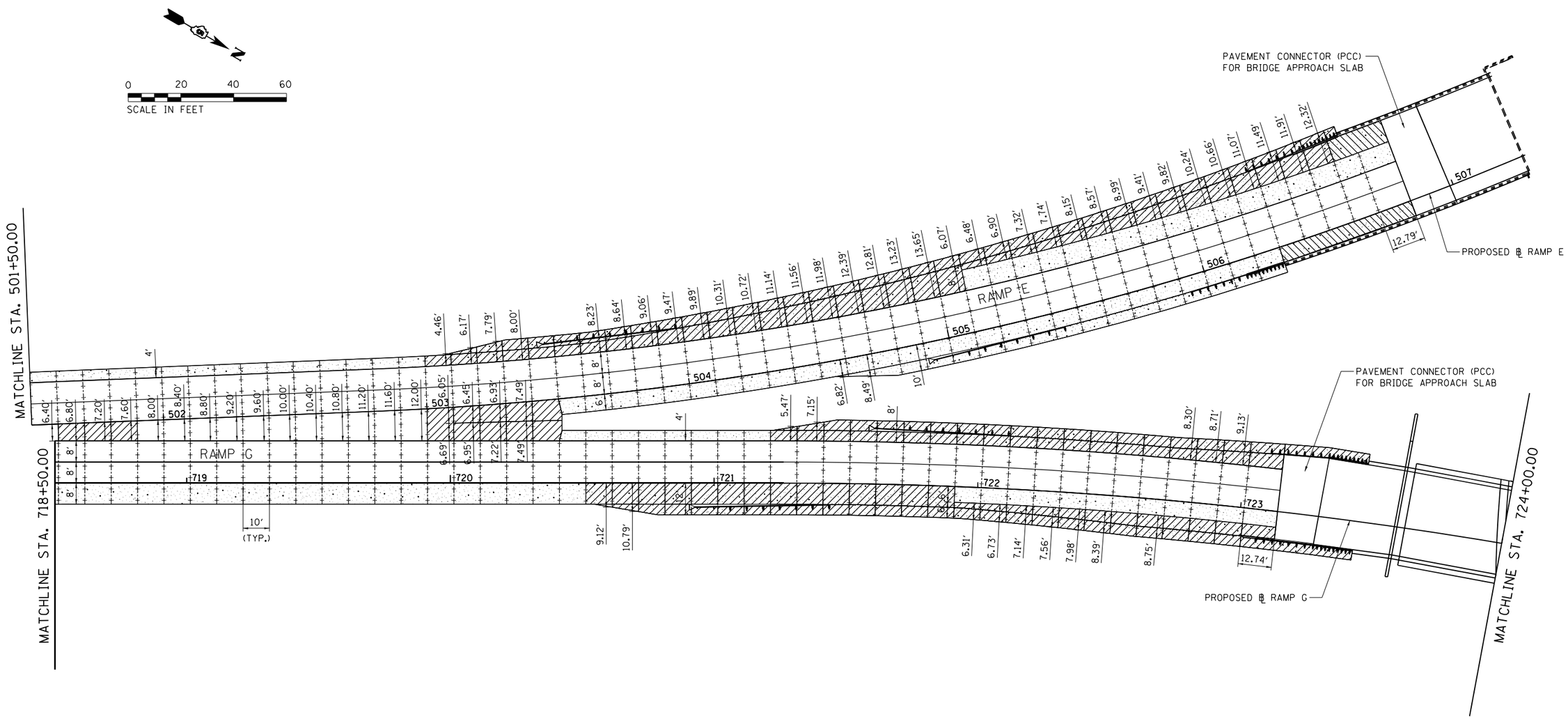
PCC JOINTING PLANS
RAMP E & RAMP G

SCALE: 1" = 20' | SHEET 11 OF 15 SHEETS | STA. 706+58.07 TO STA. 718+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	489

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



LEGEND

- PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED)
- PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS
- PCC SHOULDER (STD. 483001)
- PAVEMENT WELDED WIRE REINFORCEMENT (STD. 420701)
- PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS)
- MSE WALL MOMENT SLAB (SEE STRUCTURE PLANS FOR DETAILS)

PAVEMENT JOINTING NOTES

1. TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
2. CONCRETE GUTTER SHALL BE TIED TO THE ADJACENT PAVEMENT IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 606201.
3. SEE IDOT HIGHWAY STANDARDS 420001, 420401, 420701, 483001, 606201, AND 610001 FOR ADDITIONAL DETAILS.
4. THE CONTRACTOR SHALL COORDINATE THE JOINTING ALONG THE MSE WALLS WITH FINAL CONSTRUCTION OF THE MOMENT SLABS ALONG THE MSE WALLS.
5. SEE RAMP PLANS AND INTERSECTION DETAILS FOR PAVEMENT AND SHOULDER WIDTH TRANSITIONS.
6. SEE TYPICAL SECTION DETAILS FOR SHOULDERS AT GUARDRAIL AND GUTTER LOCATIONS.

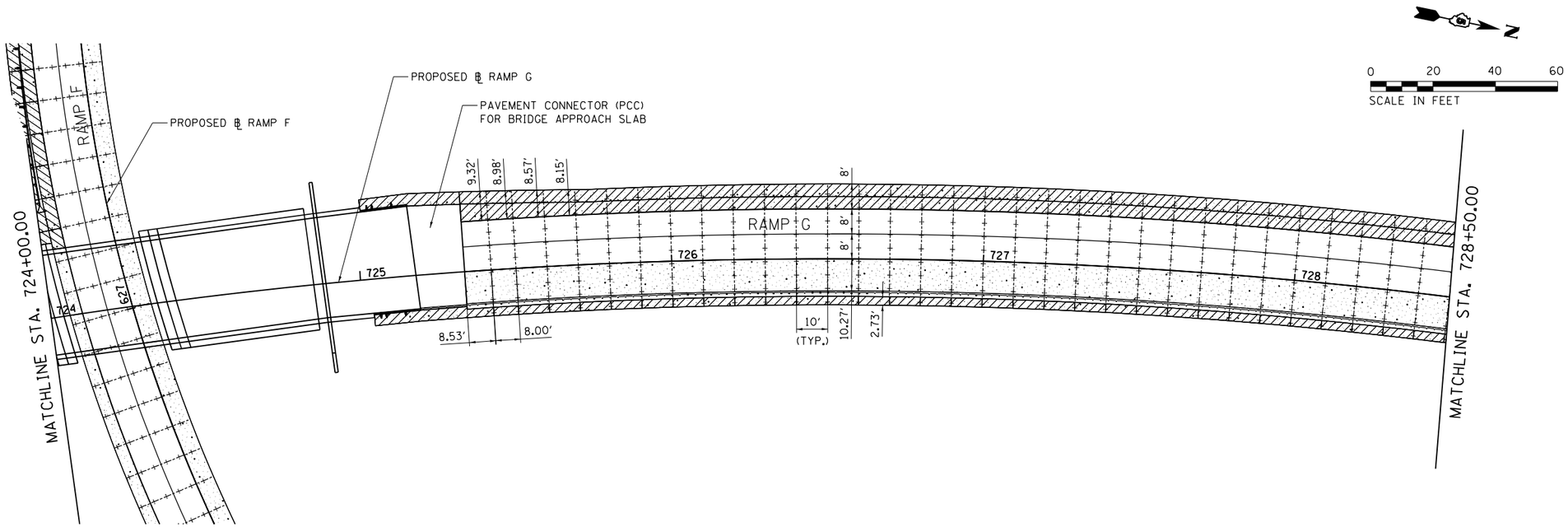
FILE NAME = ...\C-3\D570B99-sht-Joint_RampG 02	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -
		DRAWN - MRS	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 10:11:01 AM	DATE - MARCH 2021	REVISED -

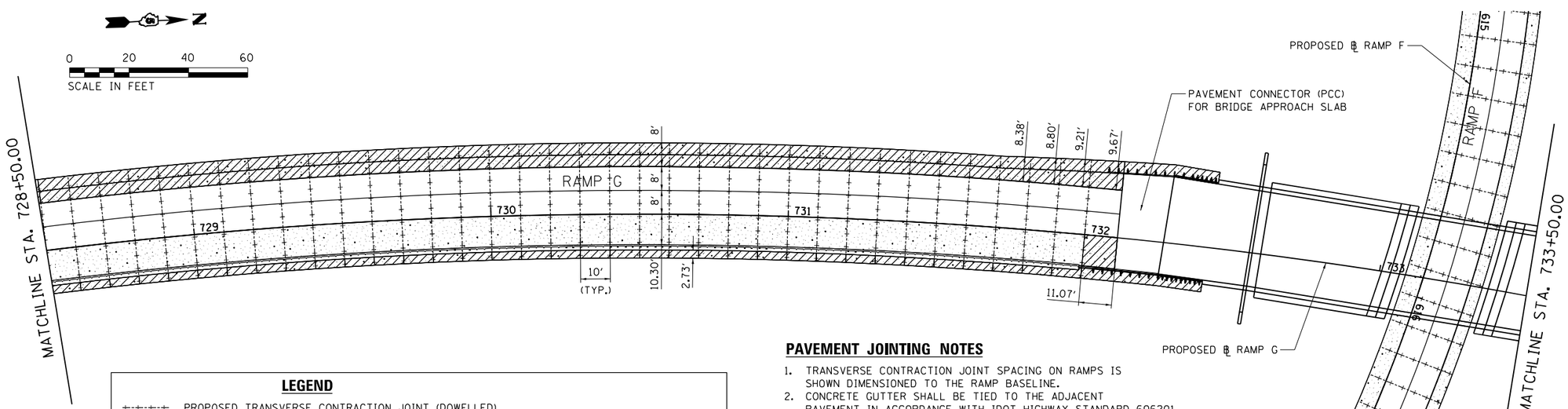
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PCC JOINTING PLANS
RAMP E & RAMP G

SCALE: 1" = 20' | SHEET 12 OF 15 SHEETS | STA. 718+50.00 TO STA. 724+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	490
		CONTRACT NO. 70B99		
	ILLINOIS FED. AID PROJECT			





LEGEND

- PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED)
- PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS
- PCC SHOULDER (STD. 483001)
- PAVEMENT WELDED WIRE REINFORCEMENT (STD. 420701)
- PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS)
- MSE WALL MOMENT SLAB (SEE STRUCTURE PLANS FOR DETAILS)

PAVEMENT JOINTING NOTES

1. TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
2. CONCRETE GUTTER SHALL BE TIED TO THE ADJACENT PAVEMENT IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 606201.
3. SEE IDOT HIGHWAY STANDARDS 420001, 420401, 420701, 483001, 606201, AND 610001 FOR ADDITIONAL DETAILS.
4. THE CONTRACTOR SHALL COORDINATE THE JOINTING ALONG THE MSE WALLS WITH FINAL CONSTRUCTION OF THE MOMENT SLABS ALONG THE MSE WALLS.
5. SEE RAMP PLANS AND INTERSECTION DETAILS FOR PAVEMENT AND SHOULDER WIDTH TRANSITIONS.
6. SEE TYPICAL SECTION DETAILS FOR SHOULDERS AT GUARDRAIL AND GUTTER LOCATIONS.

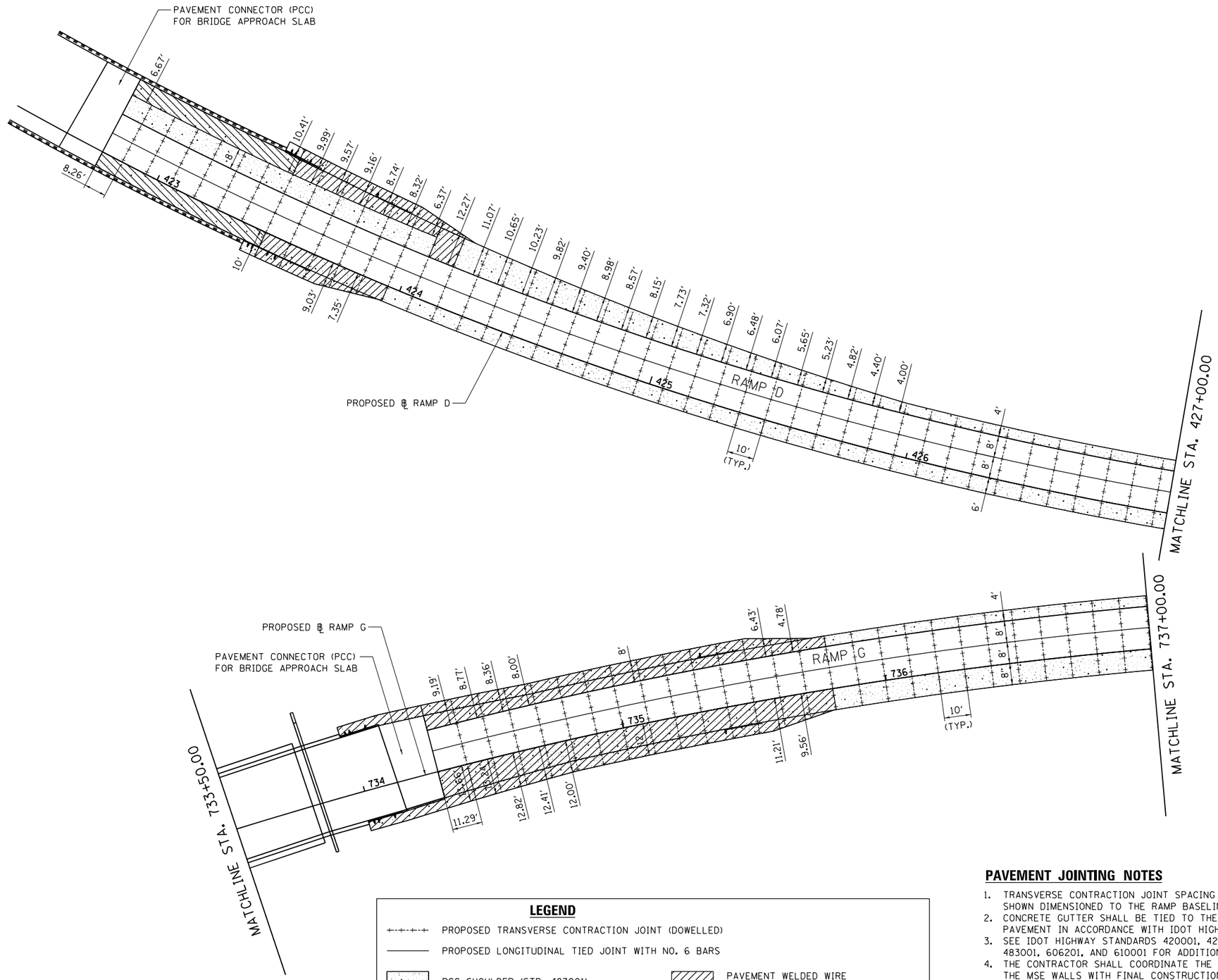
FILE NAME = ...\C-3\D570B99-sht-Joint_RampG 03	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -
		DRAWN - MRS	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 10:11:04 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PCC JOINTING PLANS
RAMP G

SCALE: 1" = 20' | SHEET 13 OF 15 SHEETS | STA. 724+00.00 TO STA. 733+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	491
		CONTRACT NO. 70B99		
	ILLINOIS FED. AID PROJECT			



LEGEND

- PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED)
- PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS
- PCC SHOULDER (STD. 483001)
- PAVEMENT WELDED WIRE REINFORCEMENT (STD. 420701)
- PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS)
- MSE WALL MOMENT SLAB (SEE STRUCTURE PLANS FOR DETAILS)

PAVEMENT JOINTING NOTES

1. TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
2. CONCRETE GUTTER SHALL BE TIED TO THE ADJACENT PAVEMENT IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 606201.
3. SEE IDOT HIGHWAY STANDARDS 420001, 420401, 420701, 483001, 606201, AND 610001 FOR ADDITIONAL DETAILS.
4. THE CONTRACTOR SHALL COORDINATE THE JOINTING ALONG THE MSE WALLS WITH FINAL CONSTRUCTION OF THE MOMENT SLABS ALONG THE MSE WALLS.
5. SEE RAMP PLANS AND INTERSECTION DETAILS FOR PAVEMENT AND SHOULDER WIDTH TRANSITIONS.
6. SEE TYPICAL SECTION DETAILS FOR SHOULDERS AT GUARDRAIL AND GUTTER LOCATIONS.

FILE NAME = ...\C-3\D570B99-sht-Joint_RampG 04	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -
		DRAWN - MRS	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 10:11:08 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

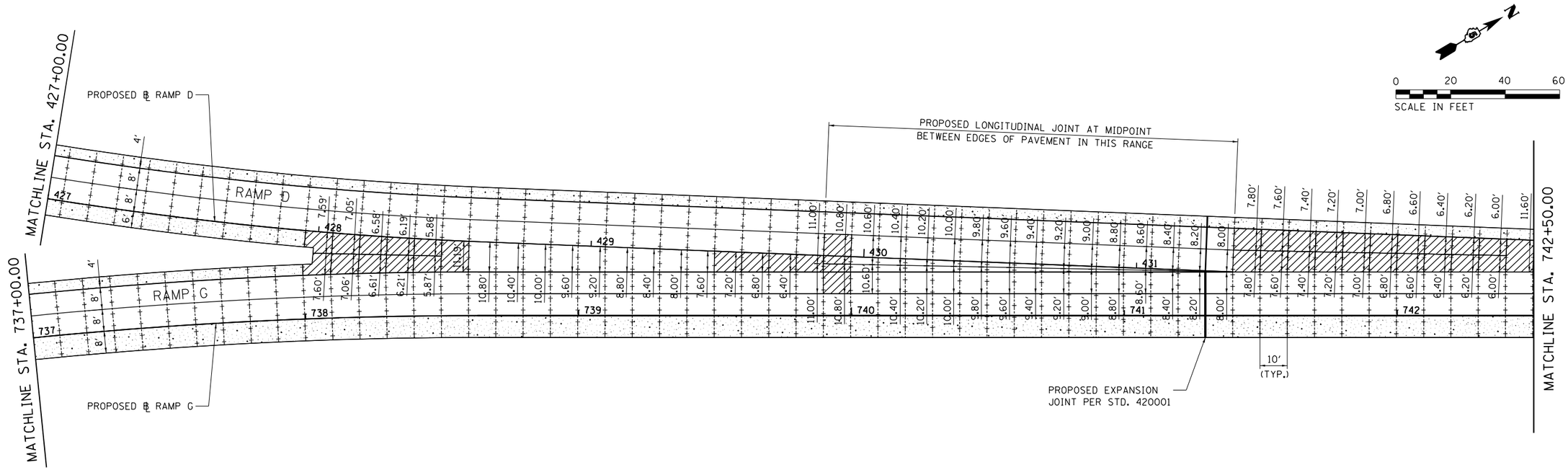
PCC JOINTING PLANS
RAMP D & RAMP G

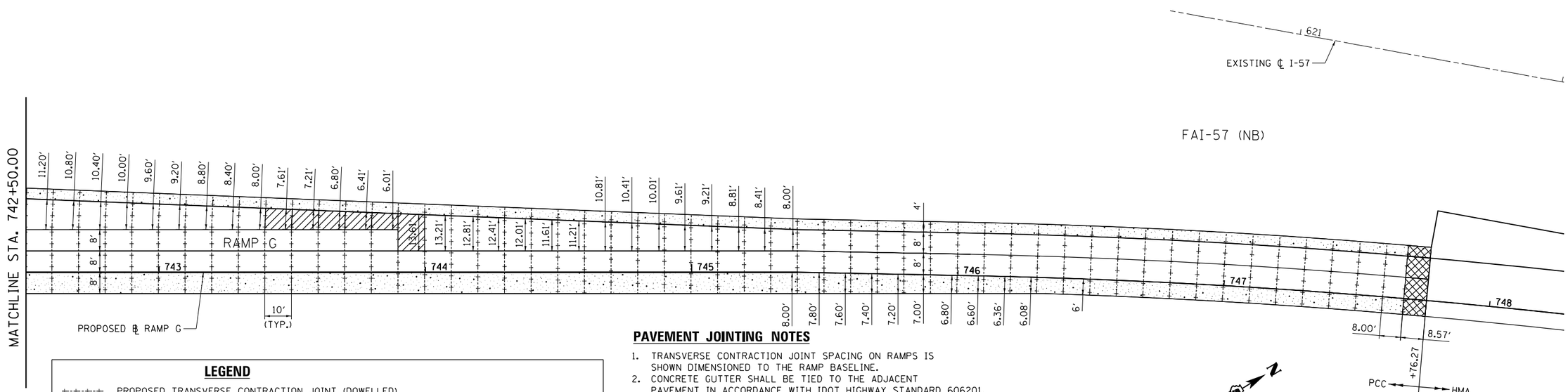
SCALE: 1" = 20' | SHEET 14 OF 15 SHEETS | STA. 733+50.00 TO STA. 737+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	492

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT





LEGEND

- PROPOSED TRANSVERSE CONTRACTION JOINT (DOWELLED)
- PROPOSED LONGITUDINAL TIED JOINT WITH NO. 6 BARS
- PCC SHOULDER (STD. 483001)
- PAVEMENT WELDED WIRE REINFORCEMENT (STD. 420701)
- PROPOSED THICKENED EDGE (SEE DETAIL ON FIRST SHEET OF JOINTING PLANS)
- MSE WALL MOMENT SLAB (SEE STRUCTURE PLANS FOR DETAILS)

PAVEMENT JOINTING NOTES

1. TRANSVERSE CONTRACTION JOINT SPACING ON RAMPS IS SHOWN DIMENSIONED TO THE RAMP BASELINE.
2. CONCRETE GUTTER SHALL BE TIED TO THE ADJACENT PAVEMENT IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 606201.
3. SEE IDOT HIGHWAY STANDARDS 420001, 420401, 420701, 483001, 606201, AND 610001 FOR ADDITIONAL DETAILS.
4. THE CONTRACTOR SHALL COORDINATE THE JOINTING ALONG THE MSE WALLS WITH FINAL CONSTRUCTION OF THE MOMENT SLABS ALONG THE MSE WALLS.
5. SEE RAMP PLANS AND INTERSECTION DETAILS FOR PAVEMENT AND SHOULDER WIDTH TRANSITIONS.
6. SEE TYPICAL SECTION DETAILS FOR SHOULDERS AT GUARDRAIL AND GUTTER LOCATIONS.

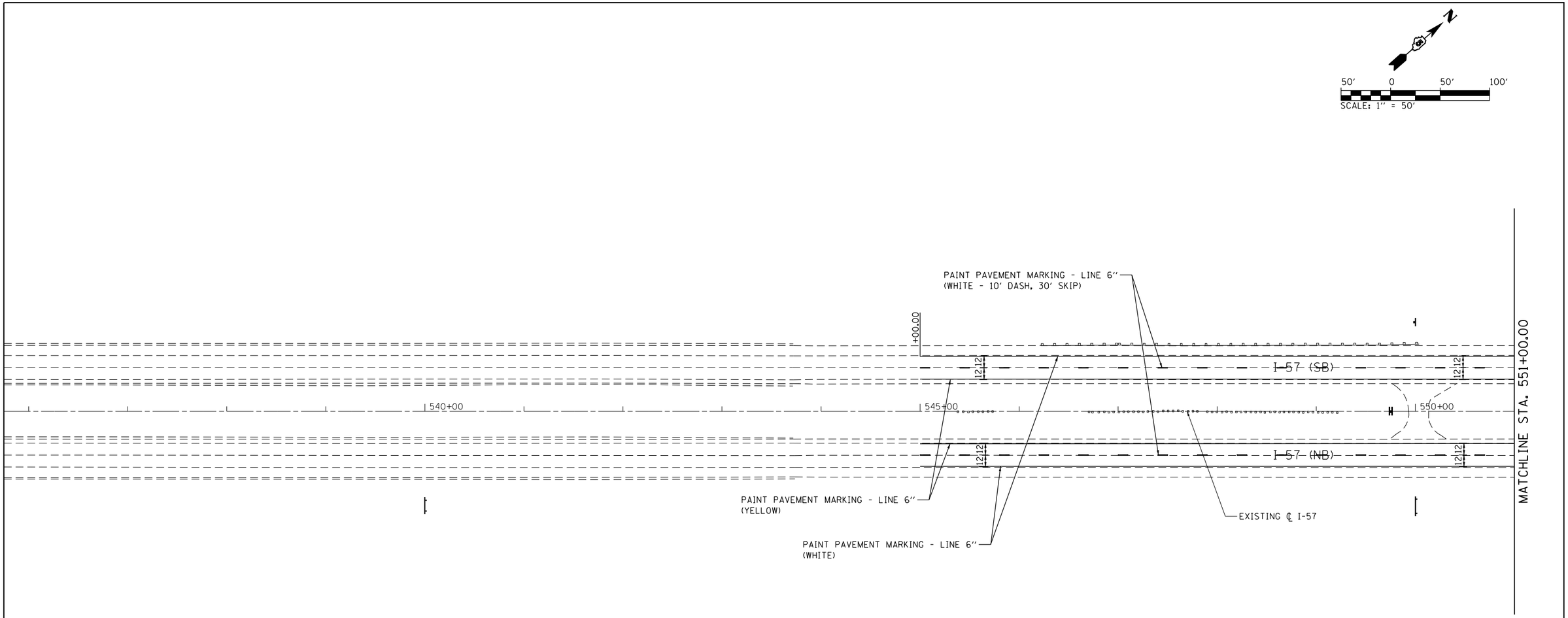
FILE NAME = ...\C-3\D570B99-sht-Joint_RampG 05	USER NAME = Matt Overbey	DESIGNED - MRS	REVISED -
		DRAWN - MRS	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 10:11:11 AM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PCC JOINTING PLANS
RAMP D & RAMP G

SCALE: 1" = 20' | SHEET 15 OF 15 SHEETS | STA. 737+00.00 TO STA. 747+76.27

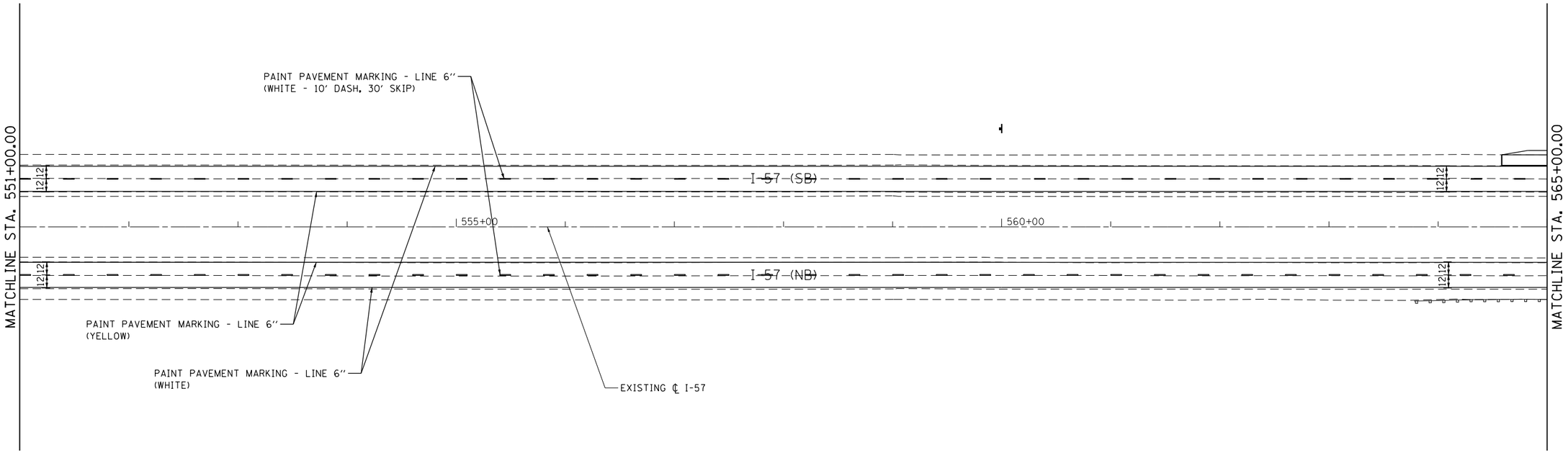
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	493
		CONTRACT NO. 70B99		
	ILLINOIS FED. AID PROJECT			



NOTE:

1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
2. PAINT PAVEMENT MARKING SHOWN FOR I-57 AND I-74 TO BE PLACED IN ACCORDANCE WITH MAINTENANCE OF TRAFFIC ACTIVITIES.
3. GROOVING FOR RECESSED PAVEMENT MARKINGS WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

FILE NAME = ...\D570B99-sht-PMK-001 I57.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLAN I-57			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - MJO	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187 / 494
	PLOT SCALE = 100.0000 ′ / in.	CHECKED - SPH	REVISED -					CONTRACT NO. 70B99			
Default	PLOT DATE = 3/18/2021 - 3:46:16 PM	DATE - MARCH 2021	REVISED -		SCALE: 1″ = 50′	SHEET 1 OF 25 SHEETS	STA. 537+00 TO STA. 551+00	ILLINOIS FED. AID PROJECT			



NOTE:

1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
2. PAINT PAVEMENT MARKING SHOWN FOR I-57 AND I-74 TO BE PLACED IN ACCORDANCE WITH MAINTENANCE OF TRAFFIC ACTIVITIES.
3. GROOVING FOR RECESSED PAVEMENT MARKINGS WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

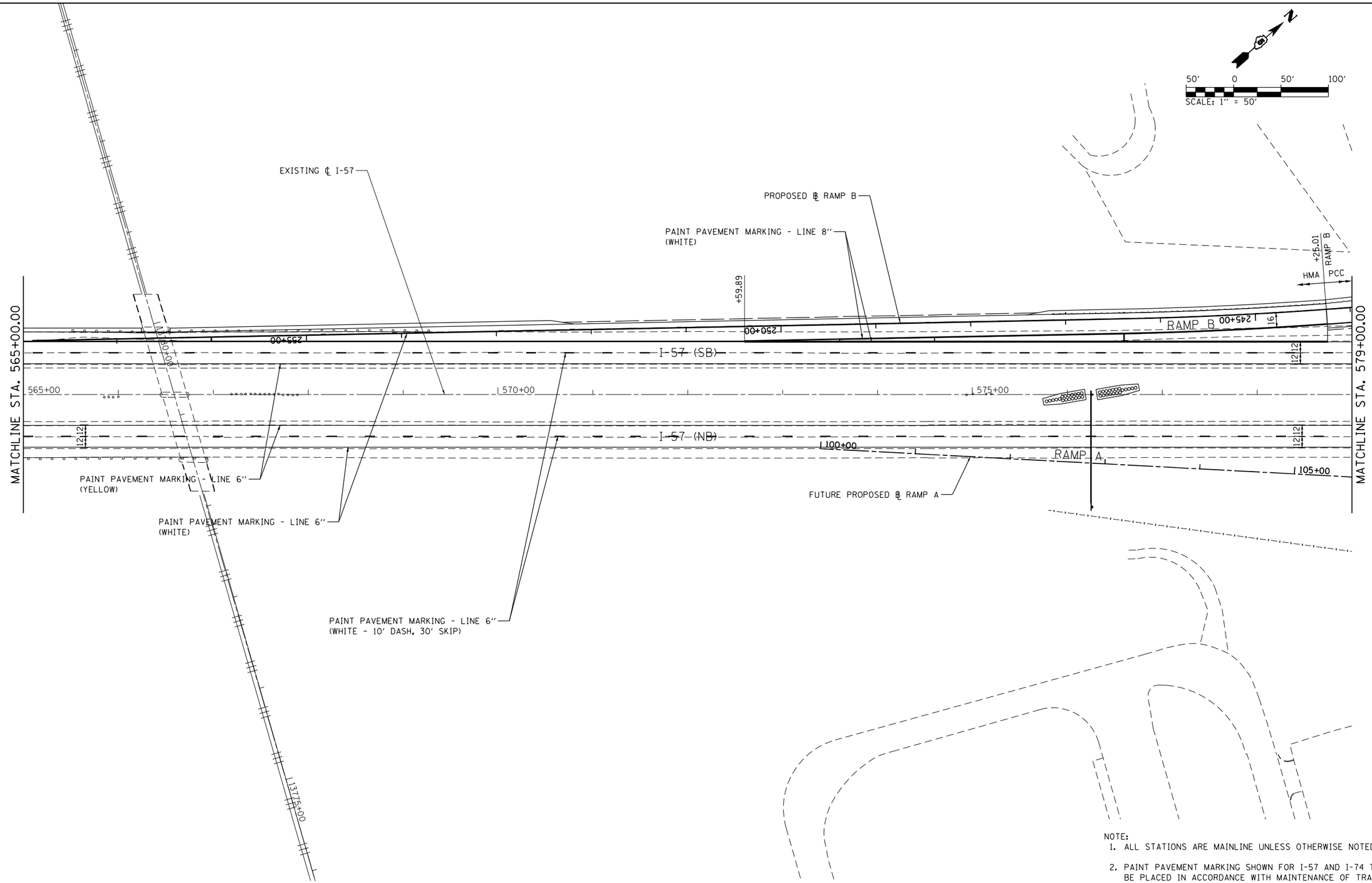
FILE NAME = ...\D570B99-sht-PMK-002 I57.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - MJO	REVISED -
	PLOT SCALE = 100.0000 ′ / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 3:46:18 PM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN
I-57

SCALE: 1″ = 50′ | SHEET 2 OF 25 SHEETS | STA. 551+00 TO STA. 565+00

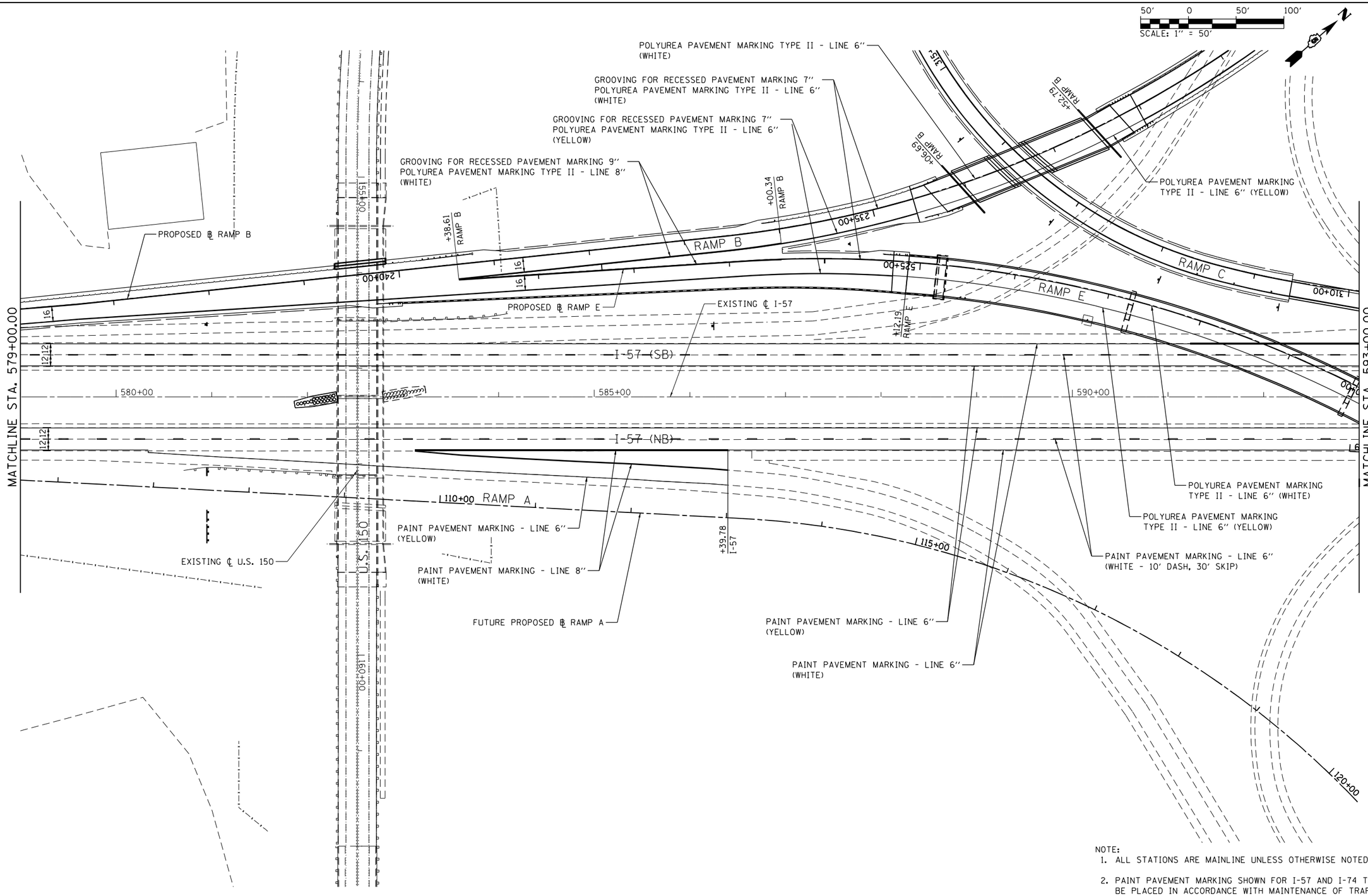
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	495
		CONTRACT NO. 70B99		
	ILLINOIS	FED. AID PROJECT		



NOTE:

1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
2. PAINT PAVEMENT MARKING SHOWN FOR I-57 AND I-74 TO BE PLACED IN ACCORDANCE WITH MAINTENANCE OF TRAFFIC ACTIVITIES.
3. GROOVING FOR RECESSED PAVEMENT MARKINGS WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

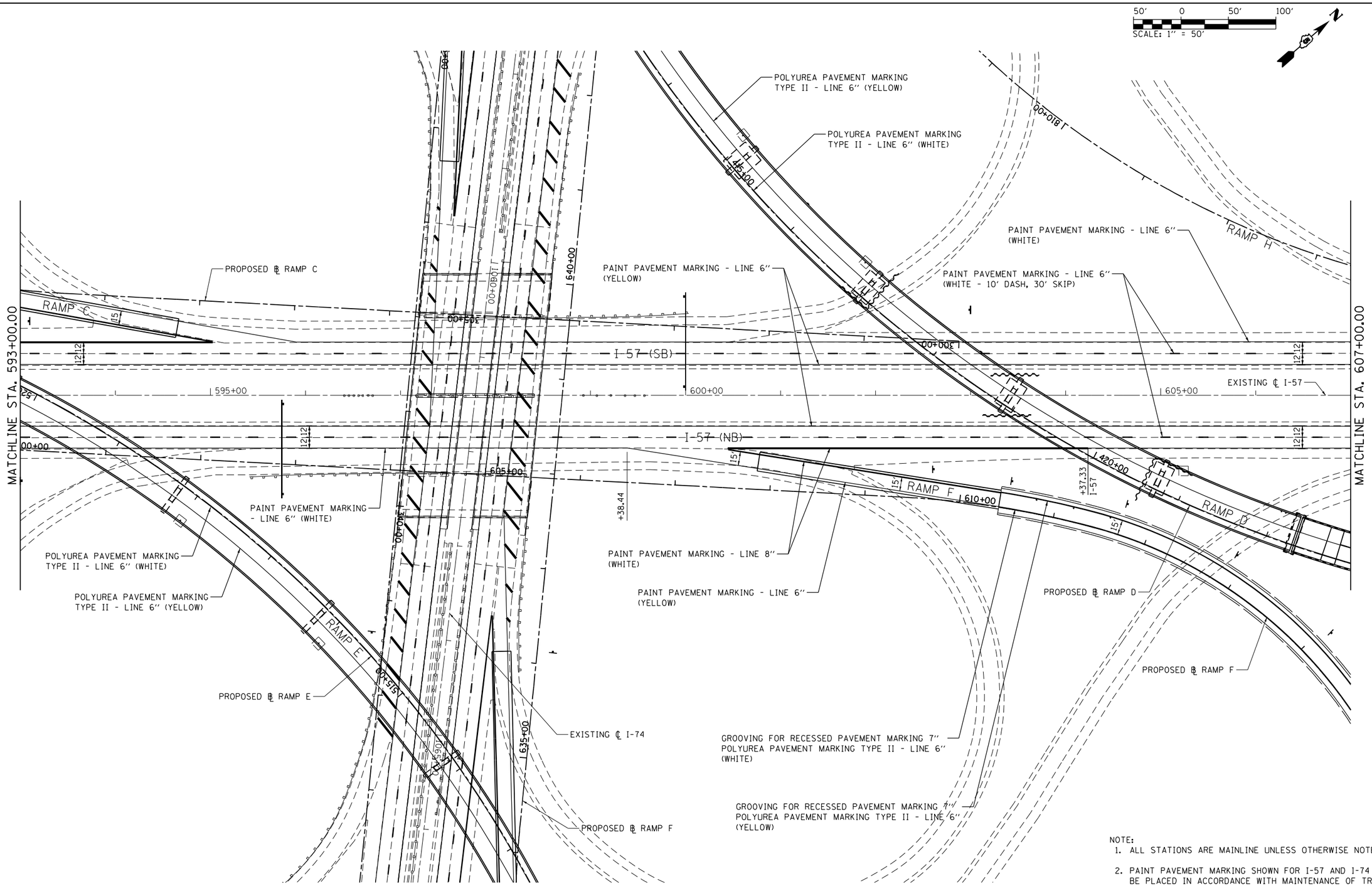
FILE NAME = ...\D570B99-sht-PMK-003 I57.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLANS I-57			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MJO	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187	496
	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -					CONTRACT NO. 70B99				
Default	PLOT DATE = 3/18/2021 - 3:46:21 PM	DATE - MARCH 2021	REVISED -		SCALE: 1" = 50'	SHEET 3 OF 25 SHEETS	STA. 565+00 TO STA. 579+00	ILLINOIS FED. AID PROJECT				



NOTE:

1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
2. PAINT PAVEMENT MARKING SHOWN FOR I-57 AND I-74 TO BE PLACED IN ACCORDANCE WITH MAINTENANCE OF TRAFFIC ACTIVITIES.
3. GROOVING FOR RECESSED PAVEMENT MARKINGS WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

FILE NAME = ...\D570B99-sht-PMK-004 I57.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLANS I-57	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MJO	REVISED -			57	(10-34-1)HBK	CHAMPAIGN	1187	497
	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -					CONTRACT NO. 70B99		
Default	PLOT DATE = 3/18/2021 - 3:46:23 PM	DATE - MARCH 2021	REVISED -		SCALE: 1" = 50' SHEET 4 OF 25 SHEETS STA. 579+00 TO STA. 593+00		ILLINOIS FED. AID PROJECT			



NOTE:

1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
2. PAINT PAVEMENT MARKING SHOWN FOR I-57 AND I-74 TO BE PLACED IN ACCORDANCE WITH MAINTENANCE OF TRAFFIC ACTIVITIES.
3. GROOVING FOR RECESSED PAVEMENT MARKINGS WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

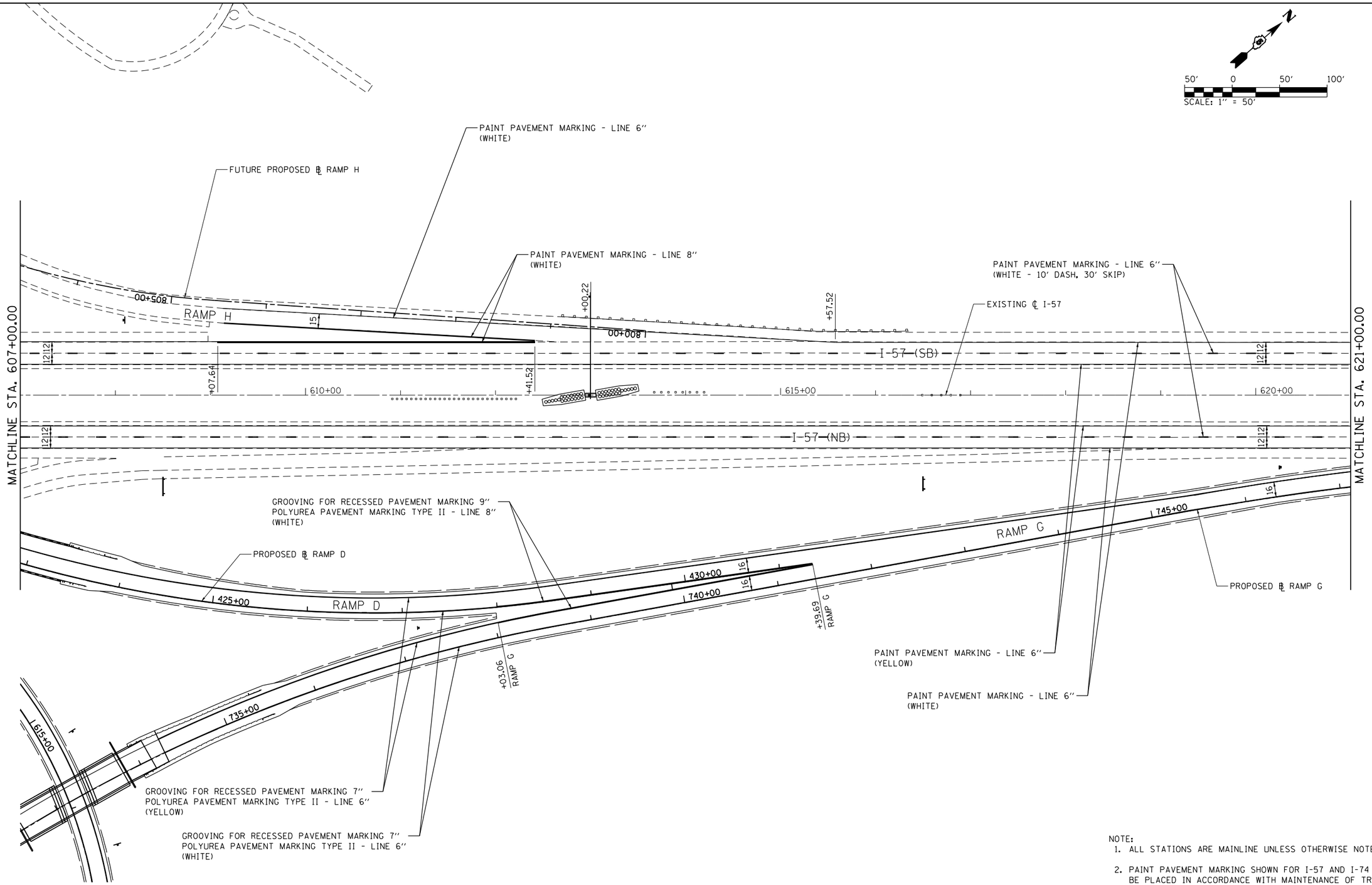
FILE NAME = ...\D570B99-sht-PMK-005 I57.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - MJO	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 3:46:26 PM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLANS
I-57

SCALE: 1" = 50' | SHEET 5 OF 25 SHEETS | STA. 593+00 TO STA. 607+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	498
		CONTRACT NO. 70B99		
	ILLINOIS	FED. AID PROJECT		



NOTE:

1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
2. PAINT PAVEMENT MARKING SHOWN FOR I-57 AND I-74 TO BE PLACED IN ACCORDANCE WITH MAINTENANCE OF TRAFFIC ACTIVITIES.
3. GROOVING FOR RECESSED PAVEMENT MARKINGS WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

FILE NAME = ...\D570B99-sht-PMK-006 I57.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - MJO	REVISED -
	PLOT SCALE = 100.0000 ′ / in.	CHECKED - SPH	REVISED -
Default	PLOT DATE = 3/18/2021 - 3:46:28 PM	DATE - MARCH 2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

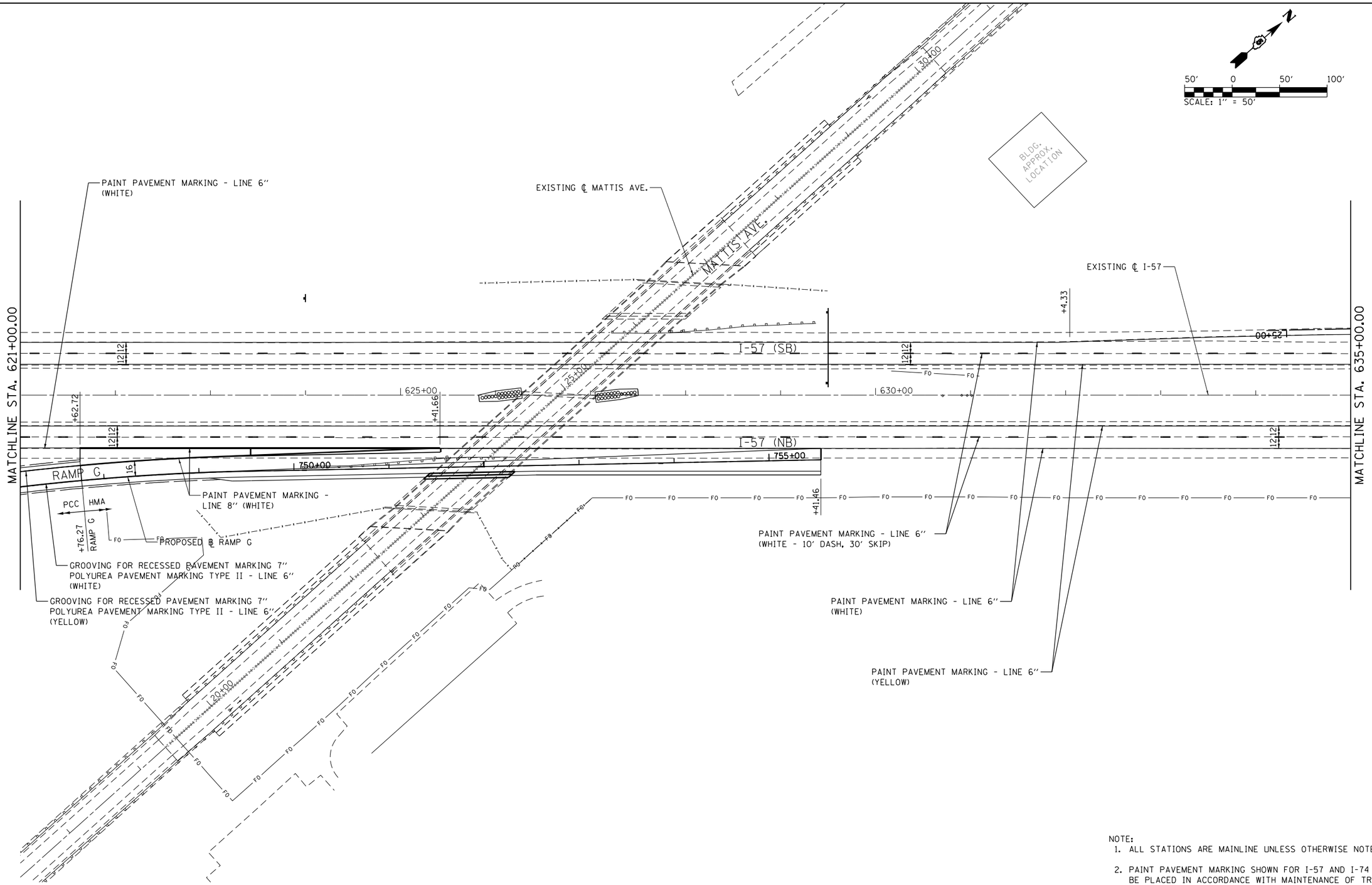
PAVEMENT MARKING PLANS
I-57

SCALE: 1″ = 50′ | SHEET 6 OF 25 SHEETS | STA. 607+00 TO STA. 621+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(10-34-1)HBK	CHAMPAIGN	1187	499

CONTRACT NO. 70B99

ILLINOIS FED. AID PROJECT



NOTE:

1. ALL STATIONS ARE MAINLINE UNLESS OTHERWISE NOTED.
2. PAINT PAVEMENT MARKING SHOWN FOR I-57 AND I-74 TO BE PLACED IN ACCORDANCE WITH MAINTENANCE OF TRAFFIC ACTIVITIES.
3. GROOVING FOR RECESSED PAVEMENT MARKINGS WILL NOT BE PERMITTED ON BRIDGE DECKS. GROOVING SHALL START AND END AT THE BACK OF ABUTMENT.

FILE NAME = ...\D570B99-sht-PMK-007 I57.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING PLANS I-57			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - MJO	REVISED -					57	(10-34-1)HBK	CHAMPAIGN	1187 / 500
	PLOT SCALE = 100.0000 ' / in.	CHECKED - SPH	REVISED -							CONTRACT NO. 70B99	
Default	PLOT DATE = 3/18/2021 - 3:46:31 PM	DATE - MARCH 2021	REVISED -		SCALE: 1" = 50'	SHEET 7 OF 25 SHEETS	STA. 621+00 TO STA. 635+00			ILLINOIS FED. AID PROJECT	