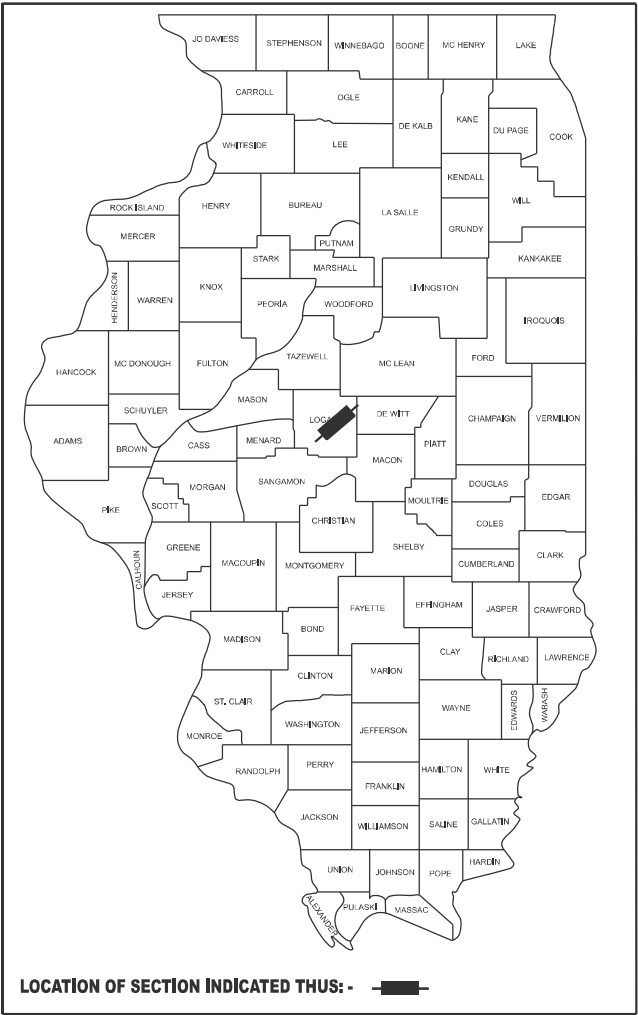


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	1
		ILLINOIS	CONTRACT NO. 72316	

D-96-018-23



INDEX OF SHEETS

SHEET NO.	SHEET DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES
3-6	SUMMARY OF QUANTITIES
7-14	TYPICAL SECTIONS
15-20	SCHEDULE OF QUANTITIES
21-22	ALIGNMENTS AND BENCHMARKS
23-31	PLAN SHEETS
32	RIGHT OF WAY
33	DRAINAGE
34-45	ADA RAMP DETAILS
46-49	DISTRICT 6 STANDARDS

PROPOSED
HIGHWAY PLANS

FAU ROUTE 7717 (KICKAPOO ST)
SECTION (2CS,22X)RS-2;(28CS)RS-3

STANDARD OVERLAY, ADA IMPROVEMENTS
LOGAN COUNTY

C-96-056-23

ROADWAY CLASSIFICATION

MINOR ARTERIAL

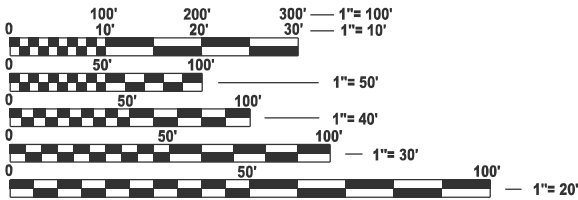
AVERAGE DAILY TRAFFIC YEAR 2023

BEGINNING OF PROJECT TO WICHITA AVE.
ADT: 4,550 (MU=1.54%, SU=3.52%, PV=94.95%)

WICHITA AVE. TO SOUTHGATE ST.
ADT: 4,450 (MU=3.15%, SU=5.62%, PV=91.24%)

SOUTHGATE ST. TO AIRPORT RD.
ADT: 3950 (MU=3.54%, SU=6.33%, PV=90.13%)

AIRPORT RD. TO END OF PROJECT
ADT: 925 (MU=6.49%, SU=7.57%, PV=85.95%)



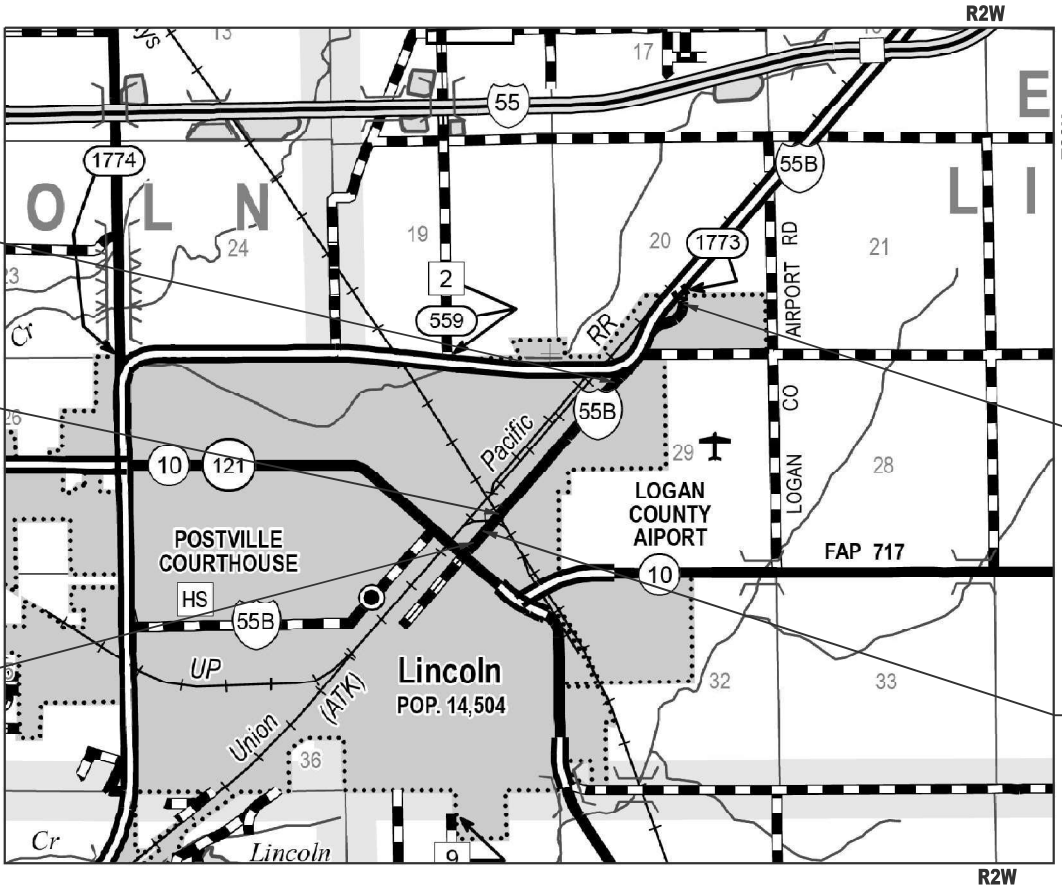
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

STATION EQUATION
STATION 25+88.05 (BK) =
STATION 93+04.34 (AH)

RAILROAD OMISSION
STATION 75+00.58 TO
STATION 74+91.17

BEGIN PROJECT
STATION 10+58.00



END PROJECT
SB LANE: STATION 116+75.20
NB LANE: STATION 116+90.84

STATION EQUATION
STATION 15+00.00 (BK) =
STATION 82+12.74 (AH)

PROJECT ENGINEER BRIAN LANINGHAM 217-782-6990
PROJECT MANAGER MICHAEL WHITLING 217-524-0239

GROSS LENGTH = 8500.8 FT. = 1.61 MILE
NET LENGTH = 8500.8 FT. = 1.61 MILE

CONTRACT NO. 72316

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 20, 2025
Lora Ramsey REGIONAL ENGINEER
May 9, 2025
Scott Etkin ENGINEER OF DESIGN AND ENVIRONMENT
May 9, 2025
Y. D. Perry DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

MODEL: Gen Notes-1 [Sheet]
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COMMITMENTS

NONE

GENERAL NOTES

1.
- ALL ELEVATIONS SHOWN ON THE PLANS ARE ESTABLISHED FROM NAVD 88.
2.
- THE DISTRICT BUREAU OF OPERATIONS SHALL BE NOTIFIED AT LEAST 14 DAYS PRIOR TO PLACEMENT OF FINAL PAVEMENT MARKINGS. PHONE (217)785-5306.
3.
- THE DISTRICT BUREAU OF OPERATIONS SHALL BE NOTIFIED THREE WEEKS PRIOR TO IMPLEMENTING TRAFFIC CONTROL. PHONE (217)785-5306.

MIXTURE REQUIREMENTS

LOCATIONS	ROADWAY
MIXTURE USE(S):	POLYMERIZED HMA SURFACE COURSE
PG:	SBS PG 70-28
DESIGN AIR VOIDS:	4.0% @ N50
MIXTURE COMPOSITION	IL-9.5
FRICTION AGGREGATE:	MIX "C"
MIXTURE WEIGHT	112 LB/SY*IN
QUALITY MANAGEMENT	QCP
SUBLOT SIZE	600 TONS
MATERIAL TRANSFER DEVICE REQUIRED	YES

LOCATIONS	INCIDENTAL & PARKING LANES
MIXTURE USE(S):	HMA SURFACE COURSE
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N50
MIXTURE COMPOSITION	IL-9.5
FRICTION AGGREGATE:	MIX "C"
MIXTURE WEIGHT	112 LB/SY*IN
QUALITY MANAGEMENT	QC/QA
SUBLOT SIZE	N/A
MATERIAL TRANSFER DEVICE REQUIRED	NO

HIGHWAY STANDARDS

NUMBER	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-12	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
604006-05	FRAME AND GRATE, TYPE 3
604066-02	FRAME AND LID, TYPE 15
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 M) AWAY
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-10	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

APPLICATION RATES

THE FOLLOWING RATES OF APPLICATION WERE UTILIZED TO CALCULATE QUANTITIES.

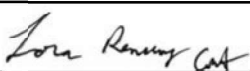
HMA SURFACE	0.056 TONS/SQ YD*IN
BITUMINOUS MATERIALS (TACK COAT)	0.05 LBS/SQ FT
AGGREGATE SURFACE COURSE, TYPE B & AGGREGATE WEDGE SHOULDER, TYPE B	1.60 TONS/CU YD
NITROGEN FERTILIZER NUTRIENT	90 LB/ACRE
PHOSPHOROUS FERTILIZER NUTRIENT	90 LB/ACRE
POTASSIUM FERTILIZER NUTRIENT	90 LB/ACRE
AGRICULTURE GROUND LIMESTONE	2 TONS/ACRE
MULCH	2 TONS/ACRE
TEMPORARY EROSION CONTROL SEEDING	100 LB/ACRE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
DISTRICT 6

EXAMINED February 27, 20 25


ENGINEER OF OPERATIONS

EXAMINED March 7, 20 25


ENGINEER OF PROJECT IMPLEMENTATION

EXAMINED March 7, 20 25


ENGINEER OF PROGRAM DEVELOPMENT

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES AND
HIGHWAY STANDARDS

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	2
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				

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				6-01057-0000	6-01057-0000
				100% STATE	90% STATE 10% LOCAL
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY
				0005	0005
				URBAN	URBAN
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	42	42	0
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	20	20	0
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	12,698	10,658	2,040
40600370	LONGITUDINAL JOINT SEALANT	FOOT	8,661	8,661	0
40600405	MATERIAL TRANSFER DEVICE	TON	2,653	2,653	0
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	942	942	0
40600990	TEMPORARY RAMP	SQ YD	446	446	0
40604050	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	TON	508	0	508
40604150	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	TON	2,653	2,653	0
40800029	BITUMINOUS MATERIALS (TACK COAT)	POUND	424	424	0
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	92	92	0
42400800	DETECTABLE WARNINGS	SQ FT	241	241	0
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	20,152	20,152	0
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	3,531	3,531	0

* - INDICATES PAY ITEM REQUIRES A SPECIAL PROVISION

REV - MS

	USER NAME = brentj.berberet	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	3
		CHECKED -	REVISED -					CONTRACT NO. 72316				
	PLOT DATE = 3/20/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 4 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

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				100% STATE	90% STATE 10% LOCAL
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY
				0005	0005
				URBAN	URBAN
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	852	852	0
44000600	SIDEWALK REMOVAL	SQ FT	2,459	2,459	0
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	158	158	0
60255500	MANHOLES TO BE ADJUSTED	EACH	13	13	0
60260500	INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE	EACH	8	8	0
60261500	INLETS TO BE ADJUSTED WITH NEW TYPE 15 FRAME AND LID	EACH	17	17	0
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	11	11	0
60600605	CONCRETE CURB, TYPE B	FOOT	123	123	0
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	852	852	0
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	54	54	0
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	3	3	0
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1	0
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1	0
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	17	17	0

* SPECIALTY ITEM

* - INDICATES PAY ITEM REQUIRES A SPECIAL PROVISION

REV - MS

	USER NAME = brent.j.berberet	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCALE: SHEET 2 OF 4 SHEETS STA. TO STA.				F.A.U. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 3/20/2025	DATE -	REVISED -						ILLINOIS FED. AID PROJECT					

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* SPECIALTY ITEM

* - INDICATES PAY ITEM REQUIRES A SPECIAL PROVISION

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				100% STATE	90% STATE 10% LOCAL
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY
				0005	0005
				URBAN	URBAN
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6	0
67100100	MOBILIZATION	L SUM	1	0.9	0.1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	0.9	0.1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1	0
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1	0
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	180	180	0
70300100	SHORT TERM PAVEMENT MARKING	FOOT	4,516	4,516	0
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1,506	1,506	0
*	72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	5	0
*	72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	13	0
*	72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	5	0
*	72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	13	0
*	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	98	0
*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	140	0

REV - MS

PLOT DATE = 3/20/2025	USER NAME = brentlj.berberet	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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		CHECKED -	REVISED -				CONTRACT NO. 72316				
		DATE -	REVISED -		SCALE:	SHEET 3 OF 4 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

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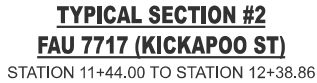
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				100% STATE	90% STATE 10% LOCAL	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	
				0005	0005	
				URBAN	URBAN	
*	78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	FOOT	14,962	14,962	0
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	6,530	6,530	0
*	78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	812	812	0
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	120	120	0
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	173	173	0
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	160	160	0
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	160	160	
	X4240420	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH (SPECIAL)	SQ FT	3,113	3,113	0
	X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	4,532	0	4,532
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	0
	Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1	0
Ø	Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	1500	1500	

* SPECIALTY ITEM
Ø 0042

* - INDICATES PAY ITEM REQUIRES A SPECIAL PROVISION

REV - MS

USER NAME = brent.l.berberet	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION						F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE = 3/20/2025	DATE -	REVISED -		SCALE:	SHEET 4	OF 4	SHEETS	STA.	TO STA.				



USER NAME = brent.l.j.berberet	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS FAU 7717 (KICKAPOO ST)				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE = 3/20/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 9 SHEETS	STA.	TO STA.				

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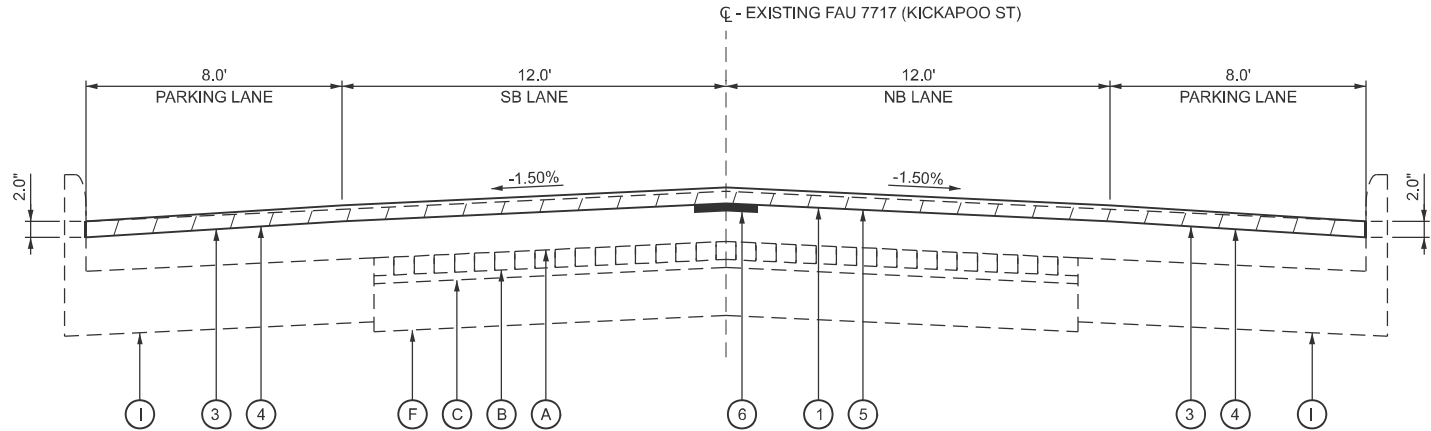


(A) EXISTING BITUMINOUS CONCRETE SURFACE COURSE	(I) EXISTING PCC BASE COURSE WIDENING WITH INTEGRAL CURB	(Q) EXISTING PCC MEDIAN SURFACE	(1) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
(B) EXISTING BRICK COURSE	(J) EXISTING BITUMINOUS CONCRETE BASE COURSE WIDENING	(R) EXISTING SUBBASE GRANULAR MATERIAL TYPE B	(2) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
(C) EXISTING SAND CUSHION	(K) EXISTING AGGREGATE SHOULDER, TYPE B	(S) EXISTING AGGREGATE WEDGE SHOULDER, TYPE B	(3) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
(D) EXISTING PCC BASE COURSE WIDENING	(L) EXISTING COMB. CONCRETE CURB AND GUTTER, B-6.18	(T) EXISTING CORRUGATED MEDIAN	(4) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
(E) EXISTING CONCRETE CURB, TYPE B	(M) EXISTING COMB. CONCRETE CURB AND GUTTER, B-6.24	(U) EXISTING CONCRETE MEDIAN SURFACE, (4")	(5) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
(F) EXISTING PCC BASE COURSE	(N) EXISTING COMB. CONCRETE CURB AND GUTTER, B-9.06	(V) EXISTING PAVEMENT	(6) PROPOSED LONGITUDINAL JOINT SEALANT
(G) EXISTING PCC PAVEMENT	(O) EXISTING STABILIZED SUBBASE		(7) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
(H) EXISTING PCC PAVEMENT (7") WITH INTEGRAL CURB	(P) EXISTING PCC MEDIAN, TYPE C-4		

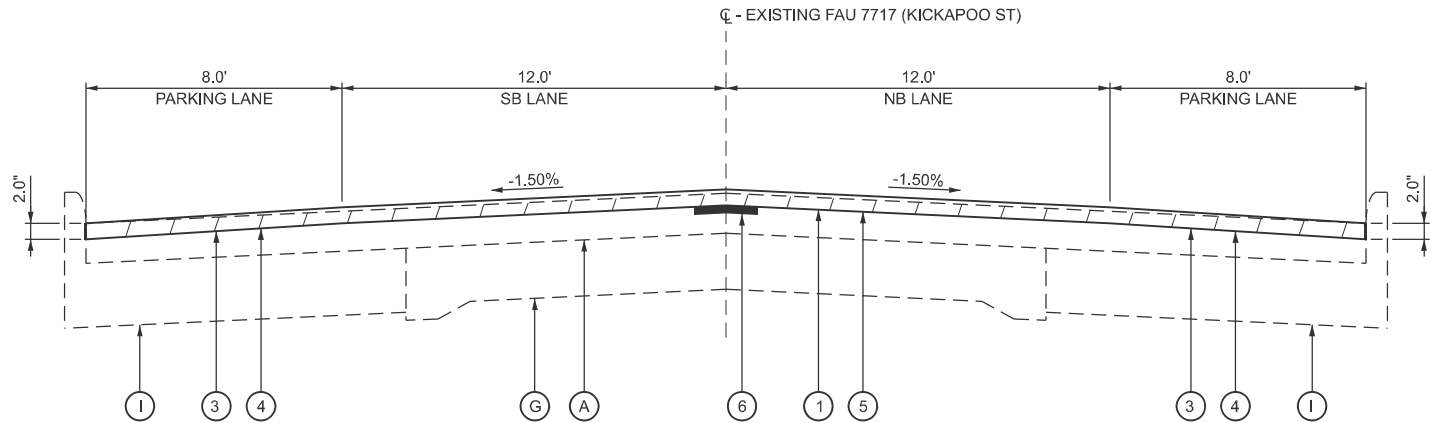
USER NAME = brent.l.j.berberet	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS FAU 7717 (KICKAPOO ST)			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE = 3/20/2025	DATE -	REVISED -		SCALE:	SHEET 2	OF 9 SHEETS	STA.	TO STA.		ILLINOIS FED. AID PROJECT	

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TYPICAL SECTION #5
FAU 7717 (KICKAPOO ST)
STATION 76+67.00 TO STATION 75+00.58
RAILROAD OMISSION: STATION 75+00.58 TO STATION 74+91.17
STATION 74+91.17 TO STATION 56+42.00



TYPICAL SECTION #6
FAU 7717 (KICKAPOO ST)
STATION 56+42.00 TO STATION 49+00.00

LEGEND - TYPICAL SECTIONS

(A) EXISTING BITUMINOUS CONCRETE SURFACE COURSE	(I) EXISTING PCC BASE COURSE WIDENING WITH INTEGRAL CURB	(Q) EXISTING PCC MEDIAN SURFACE	(1) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
(B) EXISTING BRICK COURSE	(J) EXISTING BITUMINOUS CONCRETE BASE COURSE WIDENING	(R) EXISTING SUBBASE GRANULAR MATERIAL TYPE B	(2) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
(C) EXISTING SAND CUSHION	(K) EXISTING AGGREGATE SHOULDER, TYPE B	(S) EXISTING AGGREGATE WEDGE SHOULDER, TYPE B	(3) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
(D) EXISTING PCC BASE COURSE WIDENING	(L) EXISTING COMB. CONCRETE CURB AND GUTTER, B-6.18	(T) EXISTING CORRUGATED MEDIAN	(4) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
(E) EXISTING CONCRETE CURB, TYPE B	(M) EXISTING COMB. CONCRETE CURB AND GUTTER, B-6.24	(U) EXISTING CONCRETE MEDIAN SURFACE, (4")	(5) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
(F) EXISTING PCC BASE COURSE	(N) EXISTING COMB. CONCRETE CURB AND GUTTER, B-9.06	(V) EXISTING PAVEMENT	(6) PROPOSED LONGITUDINAL JOINT SEALANT
(G) EXISTING PCC PAVEMENT	(O) EXISTING STABILIZED SUBBASE		(7) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
(H) EXISTING PCC PAVEMENT (7") WITH INTEGRAL CURB	(P) EXISTING PCC MEDIAN, TYPE C-4		

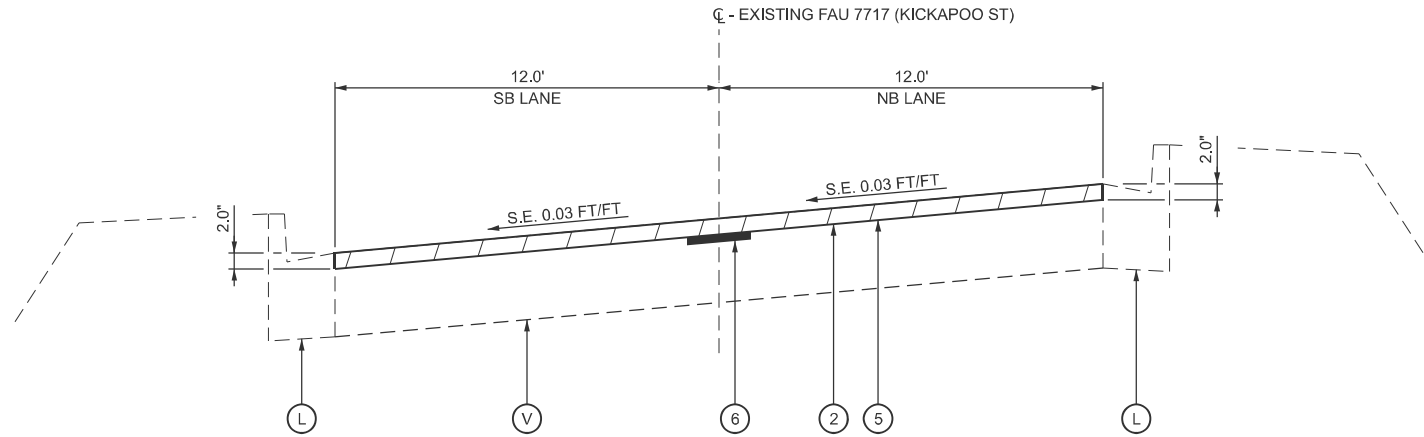
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		DRAWN -	REVISED -				7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	9
		CHECKED -	REVISED -				CONTRACT NO. 72316				
		DATE -	REVISED -				ILLINOIS FED. AID PROJECT				
SCALE:		SHEET 3	OF 9 SHEETS	STA.	TO STA.						



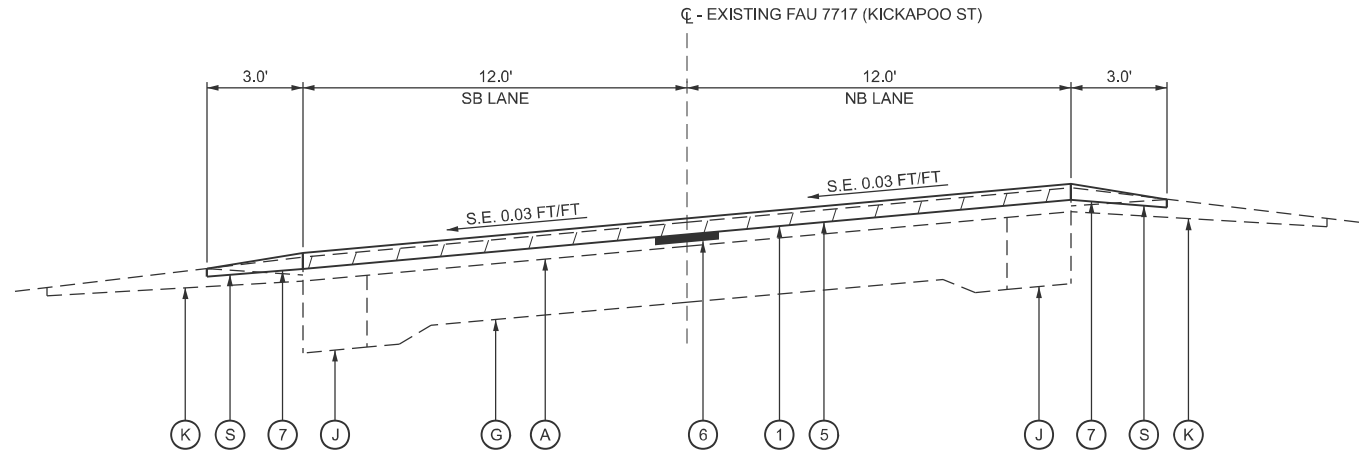
(A) EXISTING BITUMINOUS CONCRETE SURFACE COURSE	(I) EXISTING PCC BASE COURSE WIDENING WITH INTEGRAL CURB	(Q) EXISTING PCC MEDIAN SURFACE	(1) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
(B) EXISTING BRICK COURSE	(J) EXISTING BITUMINOUS CONCRETE BASE COURSE WIDENING	(R) EXISTING SUBBASE GRANULAR MATERIAL TYPE B	(2) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
(C) EXISTING SAND CUSHION	(K) EXISTING AGGREGATE SHOULDER, TYPE B	(S) EXISTING AGGREGATE WEDGE SHOULDER, TYPE B	(3) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
(D) EXISTING PCC BASE COURSE WIDENING	(L) EXISTING COMB. CONCRETE CURB AND GUTTER, B-6.18	(T) EXISTING CORRUGATED MEDIAN	(4) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
(E) EXISTING CONCRETE CURB, TYPE B	(M) EXISTING COMB. CONCRETE CURB AND GUTTER, B-6.24	(U) EXISTING CONCRETE MEDIAN SURFACE, (4")	(5) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
(F) EXISTING PCC BASE COURSE	(N) EXISTING COMB. CONCRETE CURB AND GUTTER, B-9.06	(V) EXISTING PAVEMENT	(6) PROPOSED LONGITUDINAL JOINT SEALANT
(G) EXISTING PCC PAVEMENT	(O) EXISTING STABILIZED SUBBASE		(7) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
(H) EXISTING PCC PAVEMENT (7") WITH INTEGRAL CURB	(P) EXISTING PCC MEDIAN, TYPE C-4		

USER NAME = brent.l.j.berberet	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS FAU 7717 (KICKAPOO ST)				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -						7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	10
	CHECKED -	REVISED -		CONTRACT NO. 72316								
PLOT DATE = 3/20/2025	DATE -	REVISED -		SCALE:	SHEET 4	OF 9	SHEETS	STA.	TO STA.			

MODEL: 04 Typical Section [Sheet]
FILE NAME: c:\pw_work\pwwid\btrent.j.berberet@illinois.gov\0897620\0D672316-sht-04-Typicals.dgn



TYPICAL SECTION #9
FAU 7717 (KICKAPOO ST)
STATION 27+05.05 TO STATION 25+88.05
STATION EQUATION: STATION 25+88.05 (BK) = STATION 93+04.34 (AH)
STATION 93+04.34 TO STATION 93+80.00



TYPICAL SECTION #10
FAU 7717 (KICKAPOO ST)
STATION 93+80.00 TO STATION 99+27.00

LEGEND - TYPICAL SECTIONS

- (A) EXISTING BITUMINOUS CONCRETE SURFACE COURSE
- (B) EXISTING BRICK COURSE
- (C) EXISTING SAND CUSHION
- (D) EXISTING PCC BASE COURSE WIDENING
- (E) EXISTING CONCRETE CURB, TYPE B
- (F) EXISTING PCC BASE COURSE
- (G) EXISTING PCC PAVEMENT
- (H) EXISTING PCC PAVEMENT (7") WITH INTEGRAL CURB

- (I) EXISTING PCC BASE COURSE WIDENING WITH INTEGRAL CURB
- (J) EXISTING BITUMINOUS CONCRETE BASE COURSE WIDENING
- (K) EXISTING AGGREGATE SHOULDER, TYPE B
- (L) EXISTING COMB. CONCRETE CURB AND GUTTER, B-6.18
- (M) EXISTING COMB. CONCRETE CURB AND GUTTER, B-6.24
- (N) EXISTING COMB. CONCRETE CURB AND GUTTER, B-9.06
- (O) EXISTING STABILIZED SUBBASE
- (P) EXISTING PCC MEDIAN, TYPE C-4

- (Q) EXISTING PCC MEDIAN SURFACE
- (R) EXISTING SUBBASE GRANULAR MATERIAL TYPE B
- (S) EXISTING AGGREGATE WEDGE SHOULDER, TYPE B
- (T) EXISTING CORRUGATED MEDIAN
- (U) EXISTING CONCRETE MEDIAN SURFACE, (4")
- (V) EXISTING PAVEMENT

- (1) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- (2) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- (3) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- (4) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
- (5) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
- (6) PROPOSED LONGITUDINAL JOINT SEALANT
- (7) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B

MODEL: 05 Typical Section [Sheet]
FILE NAME: c:\p\work\dwg\berberet\berberet@illinois.gov\0857620\0672316-ah-04-Typical8.dgn

USER NAME	= brent.j.berberet	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 3/20/2025	DATE	-	REVISED	-

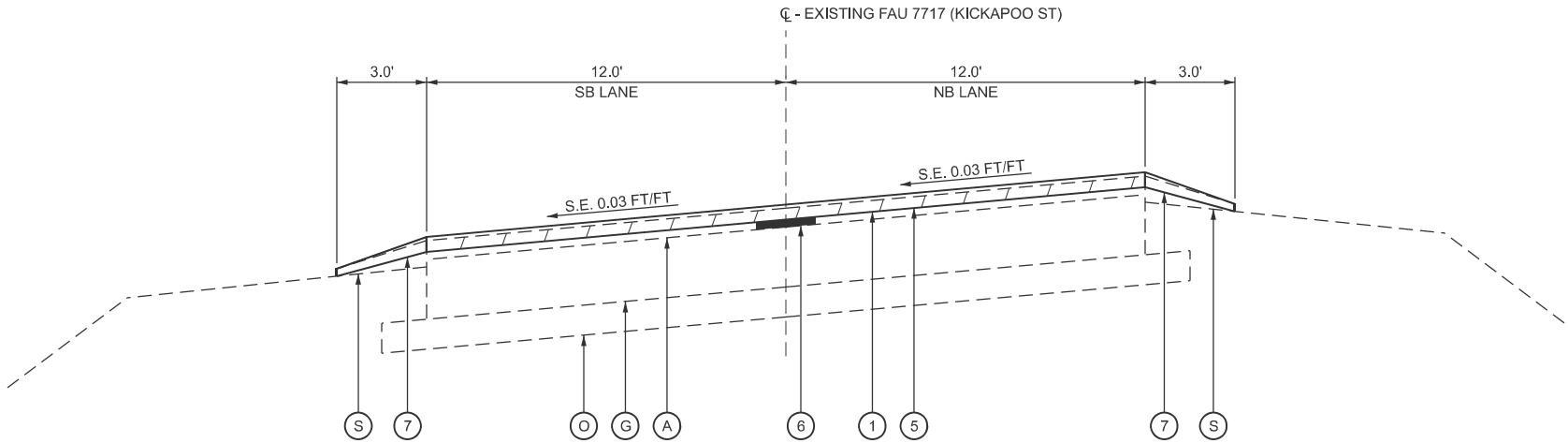
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
FAU 7717 (KICKAPOO ST)

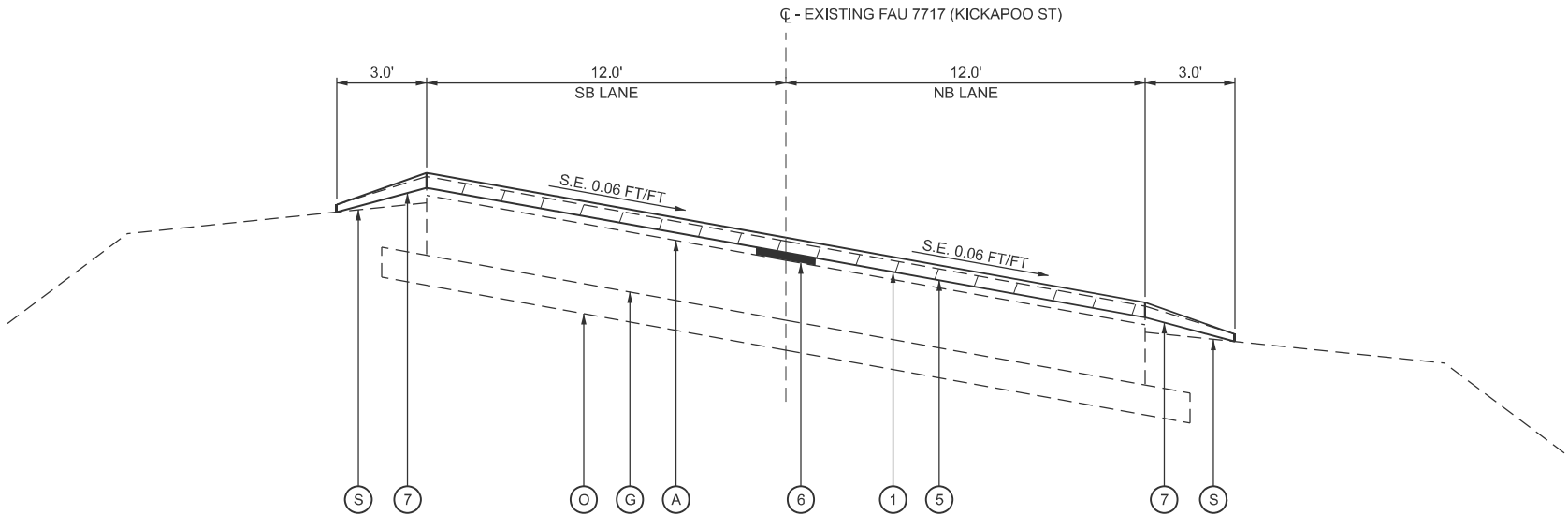
SCALE: SHEET 5 OF 9 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	11
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				

MODEL: 06 Typical Section [Sheet]
FILE NAME: c:\pwworking\blberet\berberet@illinois.gov\d0857620\0672316-sh04-Typical6.dgn



TYPICAL SECTION #11
FAU 7717 (KICKAPOO ST)
STATION 99+27.00 TO STATION 101+07.90



TYPICAL SECTION #12
FAU 7717 (KICKAPOO ST)
STATION 101+07.90 TO STATION 107+35.87

LEGEND - TYPICAL SECTIONS

(A) EXISTING BITUMINOUS CONCRETE SURFACE COURSE	(I) EXISTING PCC BASE COURSE WIDENING WITH INTEGRAL CURB	(Q) EXISTING PCC MEDIAN SURFACE	(1) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
(B) EXISTING BRICK COURSE	(J) EXISTING BITUMINOUS CONCRETE BASE COURSE WIDENING	(R) EXISTING SUBBASE GRANULAR MATERIAL TYPE B	(2) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
(C) EXISTING SAND CUSHION	(K) EXISTING AGGREGATE SHOULDER, TYPE B	(S) EXISTING AGGREGATE WEDGE SHOULDER, TYPE B	(3) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
(D) EXISTING PCC BASE COURSE WIDENING	(L) EXISTING COMB. CONCRETE CURB AND GUTTER, B-6.18	(T) EXISTING CORRUGATED MEDIAN	(4) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
(E) EXISTING CONCRETE CURB, TYPE B	(M) EXISTING COMB. CONCRETE CURB AND GUTTER, B-6.24	(U) EXISTING CONCRETE MEDIAN SURFACE, (4")	(5) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
(F) EXISTING PCC BASE COURSE	(N) EXISTING COMB. CONCRETE CURB AND GUTTER, B-9.06	(V) EXISTING PAVEMENT	(6) PROPOSED LONGITUDINAL JOINT SEALANT
(G) EXISTING PCC PAVEMENT	(O) EXISTING STABILIZED SUBBASE		(7) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
(H) EXISTING PCC PAVEMENT (7") WITH INTEGRAL CURB	(P) EXISTING PCC MEDIAN, TYPE C-4		

USER NAME = brent.j.berberet	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/20/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

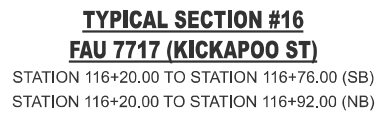
TYPICAL SECTIONS
FAU 7717 (KICKAPOO ST)

SCALE: SHEET 6 OF 9 SHEETS STA. TO STA.

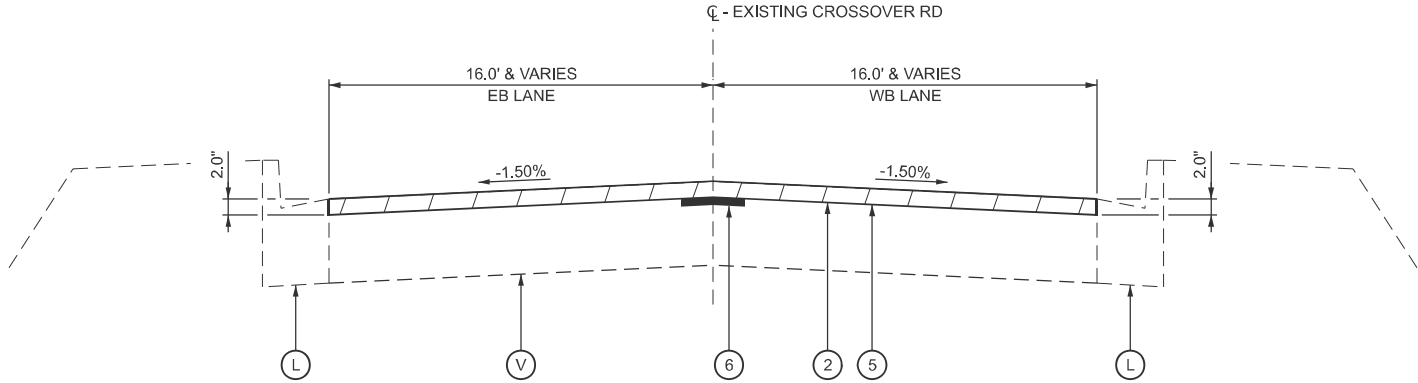
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	12
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				



(A) EXISTING BITUMINOUS CONCRETE SURFACE COURSE	(I) EXISTING PCC BASE COURSE WIDENING WITH INTEGRAL CURB	(Q) EXISTING PCC MEDIAN SURFACE	(1) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
(B) EXISTING BRICK COURSE	(J) EXISTING BITUMINOUS CONCRETE BASE COURSE WIDENING	(R) EXISTING SUBBASE GRANULAR MATERIAL TYPE B	(2) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
(C) EXISTING SAND CUSHION	(K) EXISTING AGGREGATE SHOULDER, TYPE B	(S) EXISTING AGGREGATE WEDGE SHOULDER, TYPE B	(3) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
(D) EXISTING PCC BASE COURSE WIDENING	(L) EXISTING COMB. CONCRETE CURB AND GUTTER, B-6.18	(T) EXISTING CORRUGATED MEDIAN	(4) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
(E) EXISTING CONCRETE CURB, TYPE B	(M) EXISTING COMB. CONCRETE CURB AND GUTTER, B-6.24	(U) EXISTING CONCRETE MEDIAN SURFACE, (4")	(5) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
(F) EXISTING PCC BASE COURSE	(N) EXISTING COMB. CONCRETE CURB AND GUTTER, B-9.06	(V) EXISTING PAVEMENT	(6) PROPOSED LONGITUDINAL JOINT SEALANT
(G) EXISTING PCC PAVEMENT	(O) EXISTING STABILIZED SUBBASE		(7) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
(H) EXISTING PCC PAVEMENT (7") WITH INTEGRAL CURB	(P) EXISTING PCC MEDIAN, TYPE C-4		



(A) EXISTING BITUMINOUS CONCRETE SURFACE COURSE	(I) EXISTING PCC BASE COURSE WIDENING WITH INTEGRAL CURB	(Q) EXISTING PCC MEDIAN SURFACE	(1) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
(B) EXISTING BRICK COURSE	(J) EXISTING BITUMINOUS CONCRETE BASE COURSE WIDENING	(R) EXISTING SUBBASE GRANULAR MATERIAL TYPE B	(2) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
(C) EXISTING SAND CUSHION	(K) EXISTING AGGREGATE SHOULDER, TYPE B	(S) EXISTING AGGREGATE WEDGE SHOULDER, TYPE B	(3) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
(D) EXISTING PCC BASE COURSE WIDENING	(L) EXISTING COMB. CONCRETE CURB AND GUTTER, B-6.18	(T) EXISTING CORRUGATED MEDIAN	(4) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
(E) EXISTING CONCRETE CURB, TYPE B	(M) EXISTING COMB. CONCRETE CURB AND GUTTER, B-6.24	(U) EXISTING CONCRETE MEDIAN SURFACE, (4")	(5) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
(F) EXISTING PCC BASE COURSE	(N) EXISTING COMB. CONCRETE CURB AND GUTTER, B-9.06	(V) EXISTING PAVEMENT	(6) PROPOSED LONGITUDINAL JOINT SEALANT
(G) EXISTING PCC PAVEMENT	(O) EXISTING STABILIZED SUBBASE		(7) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
(H) EXISTING PCC PAVEMENT (7") WITH INTEGRAL CURB	(P) EXISTING PCC MEDIAN, TYPE C-4		



TYPICAL SECTION #17
CROSSOVER RD
STATION 10+12.73 TO STATION 11+15.02

LEGEND - TYPICAL SECTIONS

- | | | | |
|---|--|---|--|
| (A) EXISTING BITUMINOUS CONCRETE SURFACE COURSE | (I) EXISTING PCC BASE COURSE WIDENING WITH INTEGRAL CURB | (Q) EXISTING PCC MEDIAN SURFACE | (1) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2" |
| (B) EXISTING BRICK COURSE | (J) EXISTING BITUMINOUS CONCRETE BASE COURSE WIDENING | (R) EXISTING SUBBASE GRANULAR MATERIAL TYPE B | (2) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2" |
| (C) EXISTING SAND CUSHION | (K) EXISTING AGGREGATE SHOULDER, TYPE B | (S) EXISTING AGGREGATE WEDGE SHOULDER, TYPE B | (3) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH |
| (D) EXISTING PCC BASE COURSE WIDENING | (L) EXISTING COMB. CONCRETE CURB AND GUTTER, B-6.18 | (T) EXISTING CORRUGATED MEDIAN | (4) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2") |
| (E) EXISTING CONCRETE CURB, TYPE B | (M) EXISTING COMB. CONCRETE CURB AND GUTTER, B-6.24 | (U) EXISTING CONCRETE MEDIAN SURFACE, (4") | (5) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2") |
| (F) EXISTING PCC BASE COURSE | (N) EXISTING COMB. CONCRETE CURB AND GUTTER, B-9.06 | (V) EXISTING PAVEMENT | (6) PROPOSED LONGITUDINAL JOINT SEALANT |
| (G) EXISTING PCC PAVEMENT | (O) EXISTING STABILIZED SUBBASE | | (7) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B |
| (H) EXISTING PCC PAVEMENT (7") WITH INTEGRAL CURB | (P) EXISTING PCC MEDIAN, TYPE C-4 | | |

MODEL: 09 Typical Section [Sheet]
FILE NAME: c:\p\work\wtd\lbrant\berberet\illinois.gov\0857620\0672316-s-h-04-Typical.s.dgn

	USER NAME = brent.j.berberet	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCALE:		SHEET 9	OF 9	SHEETS	STA.	TO STA.	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -									7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	15
		CHECKED -	REVISED -									CONTRACT NO. 72316				
	PLOT DATE = 3/20/2025	DATE -	REVISED -									ILLINOIS FED. AID PROJECT				

*MEASURED IN CADD

** MEASURED USING CADD

***MEASURED USING CADD

FAU 7717
(KICKAPOO ST)

	TOTAL =	8661
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	16
		CONTRACT NO. 72316		
ILLINOIS		FED. AID PROJECT		

MODEL: Schedule 2 (Sheet)
FILE NAME: c:\paw_work\pawdolbrent_l.berberet\illinois.gov\0897620\0672316-ah105-Schedules.dgn

DRAINAGE IMPROVEMENTS					
LOCATION	STATION	OFFSET	SIDE	INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE	INLETS TO BE ADJUSTED WITH NEW TYPE 15 FRAME AND LID
				60260500	60261500
		(FT)		(EACH)	(EACH)
FAU 7717 (KICKAPOO ST)	13+61.30	20.6	LT	1	
	13+62.93	19.0	RT	1	
	14+00.31	19.3	RT	1	
	14+01.90	20.4	LT	1	
	STATION EQUATION: STATION 15+00.00 (BK) = STATION 82+12.74 (AH)				
	79+70.52	20.0	RT	1	
	79+70.65	20.1	LT	1	
	79+30.52	20.0	LT	1	
	79+30.71	19.8	RT	1	
	78+24.03	19.6	RT		1
	78+22.41	19.1	LT		1
	76+59.74	19.9	RT		1
	76+58.52	19.4	LT		1
	76+18.53	21.6	RT		1
	76+04.00	21.5	LT		1
	RAILROAD OMISSION: STATION 75+00.58 TO STATION 74+91.17				
	72+29.00	21.6	LT		1
	71+55.00	21.6	LT		1
	64+69.00	21.4	LT		1
	64+26.00	21.4	RT		1
	63+94.00	21.5	LT		1
	60+14.00	21.3	LT		1
	57+09.00	21.5	RT		1
	57+09.00	21.5	LT		1
	56+34.00	21.5	LT		1
	56+34.00	21.3	RT		1
	50+49.00	21.6	LT		1
TOTAL =				8	17

48102100 - AGGREGATE WEDGE SHOULDER, TYPE B									
LOCATION	STATION	SIDE	TO	STATION	SIDE	*** AREA SQ FT	LENGTH FEET	CUBIC YARD	TON
FAU 7717 (KICKAPOO ST)	48+86.00	RT	-	48+31.00	RT	0.375	55.0	0.76	1
	48+66.00	LT	-	41+26.00	LT	0.375	740.0	10.28	16
	47+72.00	RT	-	47+04.00	RT	0.375	68.0	0.94	2
	46+29.00	RT	-	45+61.00	RT	0.375	68.0	0.94	2
	44+91.00	RT	-	44+03.00	RT	0.375	88.0	1.22	2
	43+65.00	RT	-	42+00.00	RT	0.375	165.0	2.29	4
	41+65.00	RT	-	40+29.00	RT	0.375	136.0	1.89	3
	40+83.00	LT	-	35+11.00	LT	0.375	572.0	7.94	13
	39+86.00	RT	-	38+90.00	RT	0.375	96.0	1.33	2
	38+50.00	RT	-	37+65.00	RT	0.375	85.0	1.18	2
	37+24.00	RT	-	35+78.00	RT	0.375	146.0	2.03	3
	35+33.00	RT	-	34+82.00	RT	0.375	51.0	0.71	1
	34+33.00	LT	-	31+60.00	LT	0.375	273.0	3.79	6
	33+94.00	RT	-	33+55.00	RT	0.375	39.0	0.54	1
	32+88.00	RT	-	32+69.00	RT	0.375	19.0	0.26	0
	32+03.00	RT	-	31+05.00	RT	0.375	98.0	1.36	2
	30+89.00	LT	-	30+58.00	LT	0.375	31.0	0.43	1
	30+30.00	LT	-	29+73.00	LT	0.375	57.0	0.79	1
	30+32.00	RT	-	28+42.00	RT	0.375	190.0	2.64	4
	29+48.00	LT	-	29+39.00	LT	0.375	9.0	0.13	0
	28+98.00	LT	-	28+50.00	LT	0.375	48.0	0.67	1
	STATION EQUATION: STATION 25+88.05 TO STA 93+04.34								
	93+83.00	RT	-	94+63.00	RT	0.375	80.0	1.11	2
	93+83.00	LI	-	116+75.26	LI	0.375	2292.3	31.84	51
	95+61.00	RT	-	95+90.00	RT	0.375	29.0	0.40	1
	96+21.00	RT	-	96+78.00	RT	0.375	57.0	0.79	1
	97+58.00	RT	-	99+13.00	RT	0.375	155.0	2.15	3
	99+66.00	RT	-	105+15.00	RT	0.375	549.0	7.63	12
	105+72.00	RT	-	106+40.00	RT	0.375	68.0	0.94	2
	106+74.00	RT	-	109+79.00	RT	0.375	305.0	4.24	7
	110+10.00	RT	-	111+57.00	RT	0.375	147.0	2.04	3
	111+92.00	RT	-	113+38.00	RT	0.375	146.0	2.03	3
	114+21.00	RT	-	116+90.79	RT	0.375	269.8	3.75	6
TOTAL =									158

*** AREA MEASURED USING CADD

SHORT TERM PAVEMENT MARKING & REMOVAL (3 APPLICATIONS)									
LOCATION	STATION	OFFSET	SIDE	TO	STATION	OFFSET	SIDE	70300100	70300150
								SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL
								FOOT	SQ FT
FAU 7717 (KICKAPOO ST)	11+65.00	18.0	RT	-	13+54.00	12.3	RT	57	18.9
	14+13.00	16.0	RT	-	15+00.00	12.0	RT	26	8.7
	10+68.00	6.0	RT	-	11+65.00	6.0	RT	29	9.7
	11+65.00	6.0	RT	-	13+54.00	0.0	CL	57	18.9
	11+65.00	6.0	RT	-	12+39.00	6.3	LT	22	7.4
	12+39.00	6.3	LT	-	13+54.00	0.0	CL	35	11.5
	14+06.00	0.0	CL	-	15+00.00	0.0	CL	28	9.4
	10+60.00	5.8	LT	-	11+65.00	6.3	LT	32	10.5
	14+13.00	16.4	LT	-	15+00.00	12.0	LT	26	8.7
	STATION EQUATION: STATION 15+00.00 (BK) TO STATION 82+12.74 (AH)								
	82+12.74	12.0	LT	-	79+82.00	12.0	LT	69	23.1
	79+20.00	12.0	LT	-	75+04.14	12.0	LT	125	41.6
	82+12.74	0.0	CL	-	75+00.58	0.0	CL	214	71.2
	82+12.74	12.0	RT	-	79+82.00	12.0	RT	69	23.1
	79+20.00	12.0	RT	-	74+96.97	12.0	RT	127	42.3
	RAILROAD OMISSION: STATION 75+00.58 TO STATION 74+91.17								
	74+94.92	12.0	LT	-	72+24.00	12.0	LT	81	27.1
	71+50.00	12.0	LT	-	68+46.00	12.0	LT	93	31.0
	67+76.00	12.0	LT	-	64+65.00	12.0	LT	93	31.1
	63+96.00	12.0	LT	-	60+79.00	12.0	LT	95	31.7
	60+16.00	12.0	LT	-	57+05.00	12.0	LT	93	31.1
	56+36.00	12.0	LT	-	50+39.00	12.0	LT	179	59.7
	49+36.00	12.0	LT	-	48+65.00	12.0	LT	21	7.1
	74+91.00	0.0	CL	-	25+88.05	0.0	CL	1471	490.3
	74+87.79	12.0	RT	-	48+82.00	12.0	RT	782	260.6
	STATION EQUATION: STATION 25+88.05 (BK) TO STATION 93+04.34 (AH)								
	93+04.34	0.0	CL	-	115+14.92	0.0	CL	663	221.1
CROSSOVER RD	10+18.00	0.0	CL	-	11+15.00	0.0	CL	29	9.7
TOTAL =								4516	1505.4

SIDEWALK SCHEDULE				
LOCATION	44000600	X4240420	42400800	60600605
	SIDEWALK REMOVAL	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH (SPECIAL)	DETECTABLE WARNING	CONCRETE CURB, TYPE B
	(SQ FT)*	(SQ FT)*	(SQ FT)*	(FOOT)*
KICKAPOO ST./BURLINGTON ST.				
NE QUADRANT	198	217.3	20	
SE QUADRANT	201	228.2	20	
SW QUADRANT	172	180.5	10	
NW QUADRANT	75	83.1	10	
KICKAPOO ST./DAVENPORT ST.				
NE QUADRANT	26	222.9	21	
SE QUADRANT	296	357.8	20	41.3
SW QUADRANT	148	229.1	20	41.2
NW QUADRANT	269	311.1	20	40.3
KICKAPOO ST./WICHITA AVE.				
SW QUADRANT	82	97.9	10	
SE QUADRANT	115	133.7	10	
KICKAPOO ST./OKLAHOMA AVE.				
SW QUADRANT	78	97.7	10	
SE QUADRANT	86	89.1	10	
KICKAPOO ST./OMAHA AVE.				
SW QUADRANT	293	329.8	10	
SE QUADRANT	70	89.1	10	
KICKAPOO ST./DENVER AVE.				
SW QUADRANT	86	149.9	10	
SE QUADRANT	103	114.9	10	
KICKAPOO ST./YOSEMITE AVE.				
SW QUADRANT	78	89.8	10	
SE QUADRANT	78	90.6	10	
TOTAL =	2459	3112.5	241	122.8

* AREA MEASURED IN CADD

COMBINATION CURB AND GUTTER										
LOCATION	STATION	OFFSET	SIDE	TO	STATION	OFFSET	SIDE	44000500	60604400	
								COMBINATION CURB AND GUTTER REMOVAL	COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.18	
								(FOOT)*	(FOOT)*	
FAU 7717 (KICKAPOO ST)	13+42.00	16.4	RT	-	13+71.00	37.6	RT	44	44.3	
	13+92.00	38.8	RT	-	14+22.00	16.3	RT	46	46.5	
	13+49.00	16.7	LT	-	13+66.00	38.5	LT	35	34.7	
	13+97.00	38.6	LT	-	14+22.00	16.7	LI	44	43.9	
	STATION EQUATION: STA. 15+00.00 (BK) = 82+12.74 (AH)									
	79+97.00	16.4	LT	-	79+60.00	37.2	LT	48	48.5	
	79+40.00	37.7	LT	-	79+00.00	16.3	LT	53	53.4	
	78+27.00	16.3	LT	-	78+17.00	16.3	LT	10	10.0	
	76+63.00	16.4	LT	-	75+99.00	18.7	LT	65	64.6	
	79+95.00	16.5	RT	-	79+66.00	35.8	RT	45	45.3	
	79+34.00	39.3	RT	-	79+01.00	16.7	RT	54	54.2	
	78+28.00	16.9	RT	-	78+19.00	16.7	RT	9	9.0	
	76+65.00	16.8	RT	-	76+55.00	17.5	RT	10	10.0	
	76+23.00	18.6	RT	-	76+13.00	18.9	RT	10	10.0	
	RAILROAD STATION: STATION 75+00.58 TO STATION 74+91.17									
	72+35.00	18.7	LT	-	72+11.00	36.7	LT	35	35.4	
	71+73.00	35.1	LT	-	71+50.00	18.7	LT	33	32.8	
	68+54.00	18.7	LT	-	68+30.00	35.8	LT	34	33.9	
	67+93.00	36.2	LT	-	67+71.00	18.6	LT	32	32.4	
	64+75.00	18.5	LT	-	64+51.00	30.5	LT	30	30.3	
	64+13.00	35.3	LT	-	63+86.00	18.7	LT	37	36.9	
	60+94.00	19.1	LT	-	60+71.00	35.6	LT	34	34.0	
	60+33.00	34.6	LT	-	60+07.00	18.6	LT	35	35.5	
	57+16.00	18.7	LT	-	56+90.00	34.8	LT	36	35.6	
	56+53.00	35.2	LT	-	56+28.00	18.7	LT	34	34.3	
	50+54.00	18.6	LT	-	50+44.00	18.9	LT	10	10.0	
	64+29.00	18.6	RT	-	64+21.00	18.6	RT	7	7.4	
	57+14.00	18.6	RT	-	57+04.00	18.7	RT	10	10.0	
	56+38.00	18.4	RT	-	50+29.00	18.5	RT	9	9.0	
	TOTAL =								852	852.0

MODEL: Schedule 3 (Sheet)
FILE NAME: c:\paw_work\pawdolbrentj.berberet@illinois.gov\0857620\0672316\ah05-Schedules.dgn

PAVEMENT MARKINGS																
LOCATION	STATION	OFFSET	SIDE	TO	STATION	OFFSET	SIDE	TYPE AND COLOR	78000100	78000300	78000400	78000500	78000600	78000650		
									THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	THERMOPLASTIC PAVEMENT MARKING - LINE 24"		
									(SQ FT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)		
FAU 7717 (N KICKAPOO S1)	10+58.00	23	LT	-	10+91.00	18	LT	EDGE LINE SOLID - WHITE		33						
	10+91.00	18	LT	-	13+53.90	18	LT			263						
	10+58.00	31	RT	-	11+65.11	18	RT			107						
	11+65.11	18	RT	-	13+70.00	12	RT			205						
	10+61.20	22	LT	-	10+61.20	6	LT	STOP BAR - WHITE						16		
	10+68.79	6	LT	-	10+68.79	6	RT							12		
	76+81.01	0	CL	-	76+81.01	12	RT							12		
	76+31.01	0	CL	-	76+31.01	12	RT							12		
	75+31.00	0	CL	-	75+31.00	12	RT	TURN LANE LINE SOLID - WHITE			105			12		
	10+00.00	6	LT	-	11+65.11	6	LT									
	10+92.79	0	CL	-	10+92.79	0	CL		LEFT TURN ARROW - WHITE	8.8						
	11+60.15	0	CL	-	11+60.15	0	CL			8.8						
	10+67.79	6	RT	-	11+65.11	6	RT	DOUBLE LINE SOLID - YELLOW		195						
	11+65.11	6	RT	-	12+38.86	6	LT			148						
	12+38.86	6	LT	-	13+53.90	0	CL			230						
	11+65.11	6	RT	-	13+53.90	0	CL			378						
	11+65.11	VARIES	BOTH	-	13+53.90	VARIES	BOTH	DIAGONALS MEDIAN ISLAND - YELLOW					80			
	11+65.11	VARIES	RT	-	13+53.90	VARIES	RT	DIAGONALS MEDIAN SHOULDER - WHITE					40			
	14+13.00	17	LT	-	14+34.00	12	LT	PARKING LANE LINE SOLID - WHITE			21					
	14+34.00	12	LT	-	15+00.00	12	LT				66					
	14+13.00	17	RT	-	14+34.00	12	RT				21					
	14+34.00	12	RT	-	15+00.00	12	RT				66					
	14+13.00	VARIES	LT	-	14+34.00	VARIES	LT	DIAGONALS NO PARKING ZONE - WHITE				21				
	14+13.00	VARIES	RT	-	14+34.00	VARIES	RT					21				
	14+06.00	0	CL	-	15+00.00	0	CL	10' DASH 30' SKIP - YELLOW		30						
	STATION EQUATION: STATION 15+00.00 (BK) = STATION 82+12.74 (AH)															
	82+12.74	12	LT	-	80+03.00	12	LT	PARKING LANE LINE SOLID - WHITE			210					
	80+03.00	12	LT	-	80+03.00	19	LT				7					
	80+03.00	12	LT	-	79+82.00	17	LT				21					
	79+20.00	17	LT	-	78+99.00	12	LT				21					
	78+99.00	12	LT	-	78+99.00	19	LT				7					
	78+99.00	12	LT	-	75+00.58	12	LT				398					
	75+18.00	21	LT	-	75+00.58	12	LT				17					
	82+12.74	12	RT	-	80+03.00	12	RT				210					
	80+03.00	12	RT	-	80+03.00	18	RT				6					
	80+03.00	12	RT	-	79+82.00	17	RT				21					
	79+20.00	17	RT	-	78+99.00	12	RT				21					
	78+99.00	12	RT	-	78+99.00	18	RT				6					
	78+99.00	12	RT	-	75+00.58	12	RT				398					
	75+04.00	12	RT	-	75+04.00	21	RT				9					
	80+03.00	VARIES	LT	-	79+82.00	VARIES	LT	DIAGONALS NO PARKING ZONE - WHITE				21				
	79+20.00	VARIES	LT	-	78+99.00	VARIES	LT					21				
	75+18.00	VARIES	LT	-	75+00.58	VARIES	LT					26				
	80+03.00	VARIES	RT	-	79+82.00	VARIES	RT					21				
	79+20.00	VARIES	RT	-	78+99.00	VARIES	RT					21				
	75+60.00	VARIES	RT	-	75+00.58	VARIES	RT					89				

	USER NAME = brentj.berberet	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	18
		CHECKED -	REVISED -						CONTRACT NO. 72316				
	PLOT DATE = 3/20/2025	DATE -	REVISED -		SCALE:	SHEET 3	OF 5	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: Schedule 4 (Sheet)
FILE NAME: c:\paw_work\pawdolbrent_j.berberet@illinois.gov\0857620\0672316-sch405-Schedules.dgn

PAVEMENT MARKINGS - CONTINUED														
LOCATION	STATION	OFFSET	SIDE	TO	STATION	OFFSET	SIDE	TYPE AND COLOR	78000100	78000300	78000400	78000500	78000600	78000650
									THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	THERMOPLASTIC PAVEMENT MARKING - LINE 24"
									(SQ FT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)
	82+12.74	0	CL	-	75+00.58	0	CL	10' DASH 30' SKIP - YELLOW		180				
	79+26.00	0.54	RT	-	75+00.58	0.54	RT	SINGLE LINE SOLID - YELLOW		425				
	76+81.01	0	CL	-	76+81.01	12	RT	STOP BAR - WHITE						12
	76+31.01	0	CL	-	76+31.01	12	RT							12
	75+31.01	0	CL	-	75+31.01	12	RT							12
	76+56.00	6	RT	-	76+56.00	6	RT	RAILROAD CROSSING - WHITE	61.2					
	RAILROAD OMISSION: STATION 75+00.58 TO STATION 74+91.17													
	74+91.17	12	LT	-	48+79.00	12	LT	PARKING LANE LINE SOLID - WHITE			2612			
	74+59.00	12	LT	-	74+49.00	20	LT				10			
	49+90.00	12	LT	-	49+90.00	21	LT				9			
	74+91.17	12	RT	-	72+44.00	12	RT				247			
	74+50.00	12	RT	-	74+50.00	21	RT				9			
	72+44.00	12	RT	-	72+44.00	20	RT				8			
	72+44.00	12	RT	-	72+24.00	19	RT				20			
	71+56.00	19	RT	-	71+35.00	12	RT				21			
	71+35.00	12	RT	-	71+35.00	20	RT				8			
	71+35.00	12	RT	-	68+67.00	12	RT				268			
	68+67.00	12	RT	-	68+67.00	20	RT				8			
	68+67.00	12	RT	-	68+46.00	19	RT				21			
	67+76.00	19	RT	-	67+55.00	12	RT				21			
	67+55.00	12	RT	-	67+55.00	20	RT				8			
	67+55.00	12	RT	-	64+86.00	12	RT				269			
	64+86.00	12	RT	-	64+86.00	20	RT				8			
	64+86.00	12	RT	-	64+65.00	19	RT				21			
	63+96.00	19	RT	-	63+75.00	12	RT				21			
	63+75.00	12	RT	-	63+75.00	20	RT				8			
	63+75.00	12	RT	-	60+95.00	12	RT				280			
	60+95.00	12	RT	-	60+95.00	19	RT				7			
	60+95.00	12	RT	-	60+79.00	20	RT				16			
	60+16.00	18	RT	-	59+95.00	12	RT				21			
	59+95.00	12	RT	-	59+95.00	20	RT				8			
	59+95.00	12	RT	-	57+26.00	12	RT				269			
	57+26.00	12	RT	-	57+26.00	20	RT				8			
	57+26.00	12	RT	-	57+05.00	19	RT				21			
	56+36.00	19	RT	-	56+15.00	12	RT				21			
	56+15.00	12	RT	-	56+15.00	20	RT				8			
	56+15.00	12	RT	-	50+60.00	12	RT				555			
	50+60.00	12	RT	-	50+60.00	20	RT				8			
	50+60.00	12	RT	-	50+39.00	21	RT				21			
	49+37.00	21	RT	-	49+16.00	12	RT				21			
	49+16.00	12	RT	-	48+79.00	12	RT				37			
	74+91.17	VARIES	LT	-	74+49.00	VARIES	LT	DIAGONALS NO PARKING ZONE - WHITE				63		
	49+36.00	VARIES	LT	-	48+79.00	VARIES	LT					86		
	74+91.17	VARIES	RT	-	74+50.00	VARIES	RT					103		
	72+44.00	VARIES	RT	-	72+24.00	VARIES	RT					20		
	71+56.00	VARIES	RT	-	71+35.00	VARIES	RT					21		
	68+67.00	VARIES	RT	-	68+46.00	VARIES	RT					21		
	67+76.00	VARIES	RT	-	67+55.00	VARIES	RT					21		
	64+86.00	VARIES	RT	-	64+65.00	VARIES	RT					21		
	63+96.00	VARIES	RT	-	63+75.00	VARIES	RT					21		
	60+95.00	VARIES	RT	-	60+79.00	VARIES	RT					16		
	60+16.00	VARIES	RT	-	59+95.00	VARIES	RT					21		
	57+26.00	VARIES	RT	-	57+05.00	VARIES	RT					21		
	56+36.00	VARIES	RT	-	56+15.00	VARIES	RT					21		
	50+60.00	VARIES	RT	-	50+39.00	VARIES	RT					21		
	49+37.00	VARIES	RT	-	48+79.00	VARIES	RT					94		

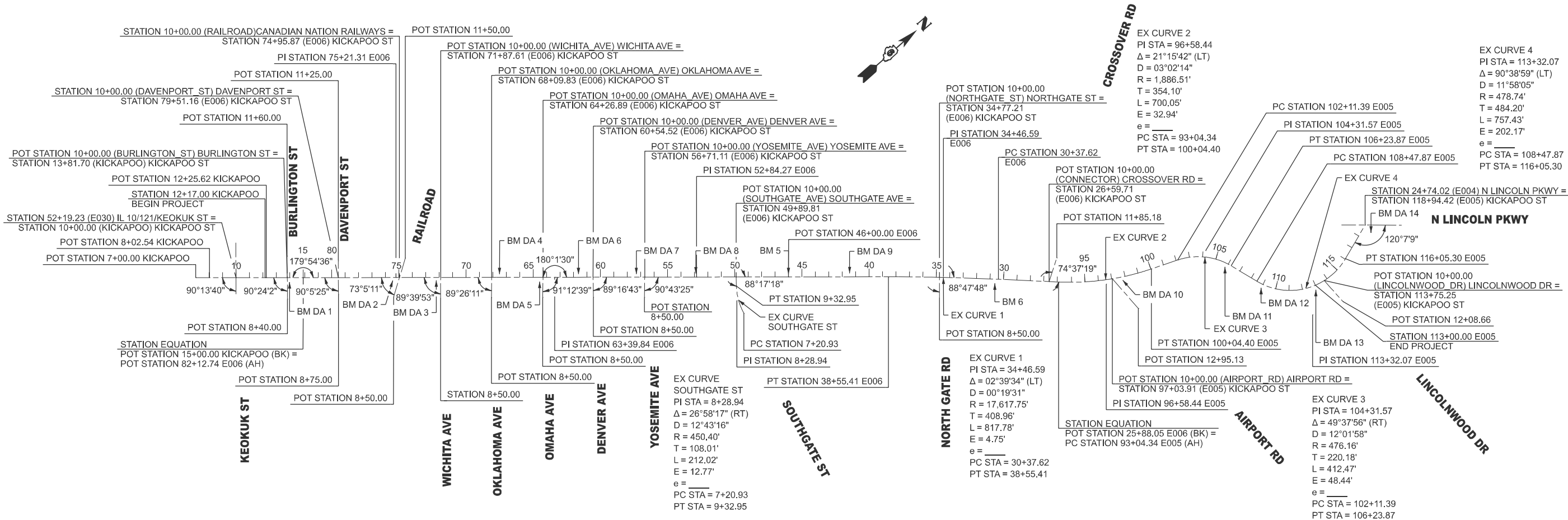
	USER NAME = brent.j.berberet	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	19
		CHECKED -	REVISED -						CONTRACT NO. 72316				
	PLOT DATE = 3/20/2025	DATE -	REVISED -		SCALE:	SHEET 4	OF 5	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: Schedule 5 (Sheet)
FILE NAME: c:\p\work\pwtolbrentj.berberet@illinois.gov\0857620\0672316-ah-05-Schedules.dgn

PAVEMENT MARKINGS - CONTINUED															
LOCATION	STATION	OFFSET	SIDE	TO	STATION	OFFSET	SIDE	TYPE AND COLOR	78000100	78000300	78000400	78000500	78000600	78000650	
									THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	
									(SQ FT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	
	74+60.00	0	CL	-	74+60.00	12	LT	STOP BAR - WHITE						12	
	73+60.00	0	CL	-	73+60.00	12	LT							12	
	73+10.00	0	CL	-	73+10.00	12	LT							12	
	73+35.00	6	LT	-	73+35.00	6	LT		RAILROAD CROSSING - WHITE	61.2					
	74+91.17	0.54	LT	-	69+50.00	0.54	LT	SINGLE LINE SOLID - YELLOW		541					
	74+91.17	0	CL	-	25+88.05	0	CL	10' DASH 30' SKIP - YELLOW		1230					
	48+79.00	12	LT		27+00.00	12	LT	EDGE LINE SOLID - WHITE		2179					
	48+79.00	12	RT	-	25+88.05	12	RT			2291					
	STATION EQUATION: STATION 25+88.05 (BK) = STATION 93+04.34 (AH)														
	93+04.34	12	LT	-	112+45.30	12	LT	EDGE LINE SOLID - WHITE		1941					
	112+45.30	12 & VARIES	LT	-	116+75.20	12 & VARIES	LT			430					
	93+04.34	12	RT	-	112+45.30	12	RT			1941					
	112+45.30	12 & VARIES	RT	-	116+90.84	12 & VARIES	RT			446					
	93+04.34	0	CL	-	112+70.00	0	CL	10' DASH 30' SKIP - YELLOW		500					
	112+70.00	0	CL	-	114+80.00	0	CL	DOUBLE LINE SOLID - YELLOW		420					
	114+80.00	0.54	LT	-	116+75.20	0.54 & VARIES	LT	SINGLE LINE SOLID - YELLOW		195					
	114+80.00	0.54	RT	-	116+90.84	0.54 & VARIES	RT			211					
	CROSSOVER RD	10+00.00	42 & VARIES	LT	-	11+15.02	25 & VARIES	LT	EDGE LINE SOLID - WHITE		130				
		10+30.00	66 & VARIES	RT	-	11+15.02	18 & VARIES	RT			120				
		10+18.00	0	CL	-	11+15.02	0	CL	DOUBLE LINE SOLID - YELLOW		194				
10+19.00		22	LT	-	10+19.00	0	CL	STOP BAR - WHITE						22	
11+00.00		0	CL	-	11+00.00	15	RT							15	
TOTAL									140	14962	6530	812	120	173	

	USER NAME = brentj.berberet	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	20
		CHECKED -	REVISED -						CONTRACT NO. 72316				
	PLOT DATE = 3/20/2025	DATE -	REVISED -		SCALE:	SHEET 5	OF 5	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: Alignment Layout (Sheet)
FILE NAME: c:\p\work\widalbert\berberet\illinois.gov\0857620\0672316-ah-06-ATB.dgn



BENCHMARKS						
BENCHMARK	ELEVATION	DESCRIPTION	STATION	OFFSET	SIDE	ALIGNMENT
BM DA 1	590.794	CHISELED "X" ON TOP OF SOUTH FLANGE BOLT OF FIRE HYDRANT IN NORTHEAST QUADRANT OF KICKAPOO ST AND BURLINGTON ST	13+98.88	34.06	RT	KICKAPOO
BM DA 2	594.059	CHISELED "X" ON TOP OF WEST FLANGE BOLT OF FIRE HYDRANT SOUTHEAST OF RAILROAD TRACK CROSSING ON EAST SIDE OF KICKAPOO ST	75+45.61	22.81	LT	E006
BM DA 3	590.709	CHISELED "X" ON TOP OF SOUTHWEST FLANGE BOLT OF FIRE HYDRANT IN SOUTHEAST QUADRANT OF KICKAPOO ST AND WICHITA AVE	75+21.53	22.38	LT	E006
BM DA 4	593.391	CHISELED "X" ON TOP OF EAST FLANGE BOLT OF FIRE HYDRANT IN NORTHWEST QUADRANT OF KICKAPOO ST AND OKLAHOMA AVE	67+50.87	22.63	RT	E006
BM DA 5	592.562	CHISELED "X" ON TOP OF WEST FLANGE BOLT OF FIRE HYDRANT IN SOUTHEAST QUADRANT OF KICKAPOO ST AND OMAHA AVE	64+52.65	32.38	LT	E006
BM DA 6	593.221	CHISELED "X" ON TOP OF EAST FLANGE BOLT OF FIRE HYDRANT ON WEST SIDE OF KICKAPOO ST, SOUTH OF DENVER AVE	61+63.44	22.70	RT	E006
BM DA 7	594.347	CHISELED "X" ON TOP OF EAST FLANGE BOLT OF FIRE HYDRANT ON WEST SIDE OF KICKAPOO ST, SOUTH OF YOSEMITE AVE	57+32.99	22.08	RT	E006
BM DA 8	598.064	CHISELED "X" ON TOP OF EAST FLANGE BOLT OF FIRE HYDRANT ON WEST SIDE OF KICKAPOO ST, SOUTH OF EAGLES LODGE	52+89.81	26.23	RT	E006
BM 5	590.423	CHISELED "I" ON CENTER OF CONCRETE HEADWALL OF 2X2 BOX CULVERT ON WEST SIDE OF KICKAPOO ST, NORTH OF EAGLES LODGE, SOUTH OF PURITAN	46+00.08	20.66	RT	E006
BM DA 9	589.418	CHISELED "X" ON TOP OF SOUTHEAST FLANGE BOLT OF FIRE HYDRANT ON WEST SIDE OF KICKAPOO ST, SOUTHEAST CORNER OF DEALER PARKING LOT	41+45.46	26.25	RT	E006
BM 6	588.105	CHISELED "X" ON TOP OF SOUTH FLANGE BOLT OF FIRE HYDRANT ON EAST SIDE OF KICKAPOO ST, EAST OF HOTEL 6, SOUTH OF HEAD START	30+63.00	31.08	LT	E006
BM DA 10	596.998	CUT "X" ON TOP OF WEST FLANGE BOLT OF FIRE HYDRANT IN NORTHEAST QUADRANT OF KICKAPOO ST AND AIRPORT RD	97+77.90	24.75	RT	E005
BM DA 11	593.801	CUT "X" ON TOP OF NORTH FLANGE BOLT OF FIRE HYDRANT ON EAST SIDE OF KICKAPOO ST, NORTH OF FAITH LUTHERAN CHURCH	105+87.30	29.77	RT	E005
BM DA 12	592.928	CUT "X" ON TOP OF NORTHWEST FLANGE BOLT OF LEANING FIRE HYDRANT ON EAST SIDE OF KICKAPOO ST, NORTHWEST OF 2330 KICKAPOO ST GREEN BOX	108+97.14	28.96	RT	E005
BM DA 13	591.688	CUT "X" ON TOP OF SOUTHWEST FLANGE BOLT OF LEANING FIRE HYDRANT ON EAST SIDE OF KICKAPOO ST, SOUTH OF LINCOLNWOOD DR	112+91.59	32.67	RT	E005
BM DA 14	589.325	CHISELED "I" ON CENTER OF EAST CONCRETE HEADWALL IN NORTHEAST QUADRANT OF KICKAPOO ST AND OLD US 66	118+67.03	66.65	RT	E005

PLOT DATE = 3/20/2025	USER NAME = brent.j.berberet	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALIGNMENTS AND BENCHMARKS			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	21
		CHECKED -	REVISED -					CONTRACT NO. 72316				
		DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
SCALE:		SHEET 1 OF 2 SHEETS		STA.		TO STA.						

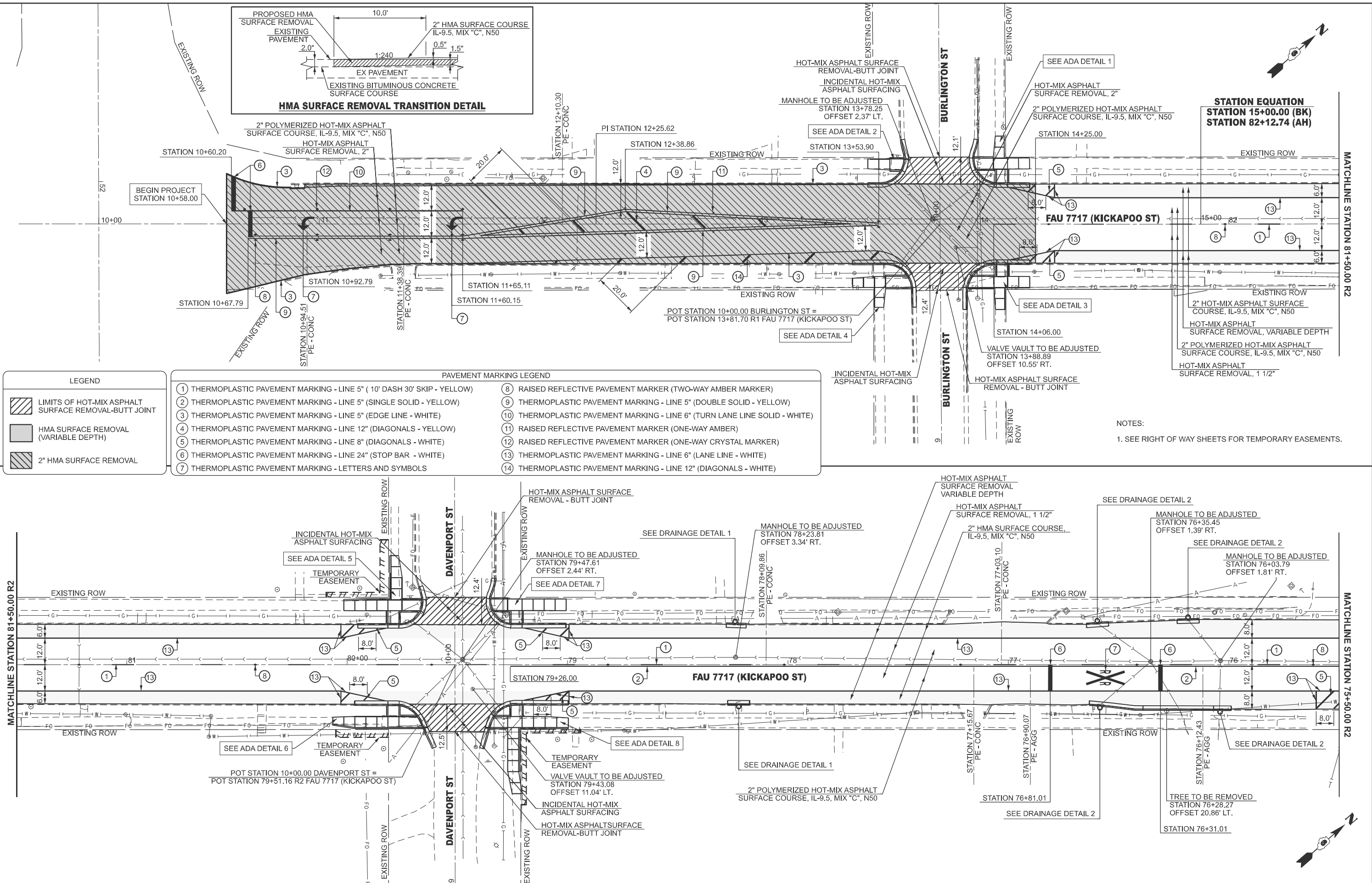
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ALIGNMENT CONTROL						
NAD83/1997 ADJ - STATE PLANE WEST ZONE						
POINT TYPE	STATION	NORTHING	EASTING	RADIUS	LENGTH	TANGENT
ALIGNMENT NAME: KICKAPOO (BUS 55)						
POT	7+00.00	1269848.824	2522694.522			
POT	8+02.54	1269925.954	2522762.092			
POT	10+00.00	1270074.479	2522892.208			
POT	12+25.62	1270244.187	2523040.88			
PI	15+00.00	1270450.575	2523221.686			
ALIGNMENT NAME: E006 (BUS 55)						
PI	25+88.05	1274659.337	2526952.139			
PC	30+37.62	1274334.922	2526640.894			
PI	34+46.59	1274039.811	2526357.765	17617.748	817.783	408.965
PT	38+55.41	1273731.881	2526088.634			
POT	46+00.00	1273171.239	2525598.634			
PI	52+84.27	1272656.02	2525148.333			
PI	63+39.84	1271861.26	2524453.642			
POT	75+21.31	1270971.373	2523676.487			
POT	82+12.74	1270450.575	2523221.686			
ALIGNMENT NAME: E005 (BUS 55)						
PC	93+04.34	1274659.337	2526952.139			
PI	96+58.44	1274914.857	2527197.285	1886.506	700.054	354.1
PT	100+04.40	1275241.881	2527333.087			
PC	102+11.40	1275433.05	2527412.472			
PI	104+31.58	1275636.394	2527496.914	476.161	412.473	220.18
PT	106+23.87	1275703.762	2527706.534			
PC	108+47.87	1275772.298	2527918.792			
PI	113+32.07	1275920.447	2528380.771	478.741	757.433	484.2
PT	116+05.30	1276379.717	2528227.404			
POT	118+94.42	1276653.951	2528135.828			
ALIGNMENT NAME: E004 (LINCOLN PARKWAY)						
POT	20+45.38	1276332.496	2527852.28			
PI	31+06.98	1277128.634	2528554.536			
POT	38+20.45	1277663.678	2529026.519			
ALIGNMENT NAME: LINCOLNWOOD_DR						
POT	10+00.00	1276152.636	2528246.072			
POT	12+08.66	1276154.847	2528454.718			
ALIGNMENT NAME: AIRPORT_RD						
POT	10+00.00	1274974.697	2527106.276			
POT	12+95.13	1274975.711	2527491.401			
ALIGNMENT NAME: CONNECTOR						
POT	10+00.00	1274607.626	2526902.527			
POT	11+85.18	1274766.674	2526807.681			
ALIGNMENT NAME: NORTHGATE_ST						
POT	8+50.00	1273915.189	2526453.453			
POT	10+00.00	1274013.954	2526340.557			

ALIGNMENT CONTROL CONT'D						
NAD83/1997 ADJ - STATE PLANE WEST ZONE						
POINT TYPE	STATION	NORTHING	EASTING	RADIUS	LENGTH	TANGENT
ALIGNMENT NAME: SOUTHGATE_ST						
PC	7+20.93	1272743.191	2525582.766			
PI	8+28.94	1272766.515	2525477.301	450.401	212.021	108.013
PT	9+32.95	1272835.135	2525393.887			
POT	10+00.00	1272877.73	2525342.108			
ALIGNMENT NAME: YOSEMITE_AVE						
POT	8+50.00	1272264.872	2525005.644			
POT	10+00.00	1272365.008	2524893.962			
ALIGNMENT NAME: DENVER_AVE						
POT	8+50.00	1271978.797	2524755.59			
POT	10+00.00	1272076.085	2524641.418			
ALIGNMENT NAME: OMAHA_AVE						
POT	8+50.00	1271694.661	2524507.252			
POT	10+00.00	1271795.694	2524396.382			
ALIGNMENT NAME: OKLAHOMA_AVE						
START	8+50.00	1271407.49	2524256.496			
END	10+00.00	1271507.265	2524144.491			
ALIGNMENT NAME: WITCHITA_AVE						
POT	8+50.00	1271122.67	2524007.763			
POT	10+00.00	1271221.998	2523895.362			
ALIGNMENT NAME: RAILROAD						
POT	8+50.00	1270863.268	2523772.613			
POT	10+00.00	1270990.536	2523693.222			
POT	11+50.00	1271117.803	2523613.831			
ALIGNMENT NAME: DAVENPORT_ST						
POT	8+75.00	1270565.528	2523488.026			
POT	10+00.00	1270647.601	2523393.744			
POT	11+25.00	1270729.673	2523299.462			
ALIGNMENT NAME: BURLINGTON_ST						
POT	8+40.00	1270256.998	2523264.812			
POT	10+00.00	1270361.586	2523143.728			
POT	11+60.00	1270466.175	2523022.644			
ALIGNMENT NAME: E030 (IL10/IL121 KEOKUK ST)						
POT	21+04.05	1272117.246	2520540.314			
PI	35+25.02	1271185.806	2521613.422			
POT	42+19.00	1270730.584	2522137.239			
PI	53+42.14	1269993.854	2522984.982			
POT	61+94.08	1269437.518	2523630.189			

HORIZONTAL CONTROL STATIONS -- NAD83/1997 ADJ						
CONTROL POINT	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET	CHAIN
20000	1270311.142	2523071.209	#4 REBAR W/CAP	12+95.97	21.31 LT	KICKAPOO
20001	1272436.245	2524923.992	#4 REBAR W/CAP	55+97.38	24.27 RT	E006
20002	1274639.208	2526853.656	#4 REBAR W/CAP	26+70.75	57.13 RT	E006
NGS LINCPORT	1272840.988	2528951.247	NGS ROD SET IN A VAULT	N/A	N/A	N/A
NGS AWE	1272339.892	2514820.745	NGS ROD SET IN A VAULT	N/A	N/A	N/A
NGS 591	1268053.180	2521202.707	NGS DISK SET IN CONCRETE	N/A	N/A	N/A
NGS HUNT RM 1	1280296.235	2536575.454	NGS DISK SET IN CONCRETE	N/A	N/A	N/A

MODEL: KICKAPOO_ST - Plan 1 [Sheet]
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LEGEND

- LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT
- HMA SURFACE REMOVAL (VARIABLE DEPTH)
- 2" HMA SURFACE REMOVAL

PAVEMENT MARKING LEGEND

① THERMOPLASTIC PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑧ RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER MARKER)
② THERMOPLASTIC PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑨ THERMOPLASTIC PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③ THERMOPLASTIC PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑩ THERMOPLASTIC PAVEMENT MARKING - LINE 6" (TURN LANE LINE SOLID - WHITE)
④ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)	⑪ RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑤ THERMOPLASTIC PAVEMENT MARKING - LINE 8" (DIAGONALS - WHITE)	⑫ RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL MARKER)
⑥ THERMOPLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)	⑬ THERMOPLASTIC PAVEMENT MARKING - LINE 6" (LANE LINE - WHITE)
⑦ THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	⑭ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)

NOTES:
1. SEE RIGHT OF WAY SHEETS FOR TEMPORARY EASEMENTS.

USER NAME	= brentj.berberet	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE	= 3/20/2025	DATE -	REVISED -

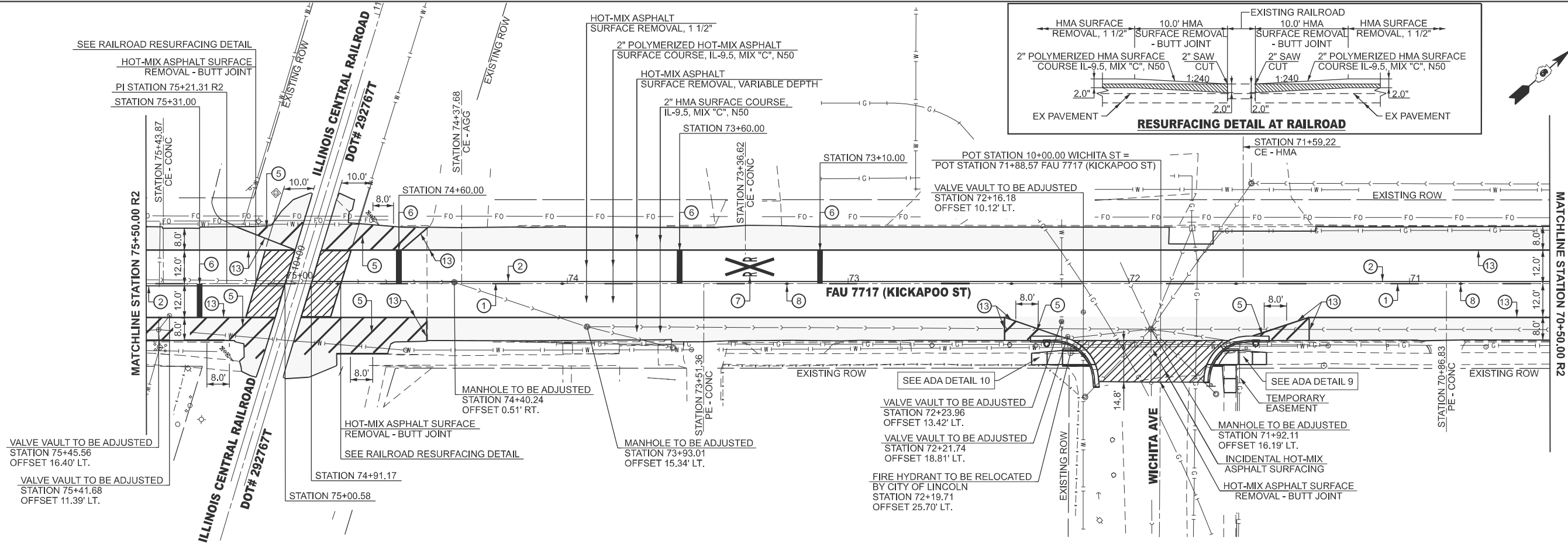
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET
FAU 7717 (KICKAPOO STREET)**

SCALE: 1"=20' SHEET 1 OF 9 SHEETS STA. 12+00.00 R1 TO STA. 75+50.00 R2

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	23
CONTRACT NO. 72316				
ILLINOIS / FED. AID PROJECT				

MODEL: KICKAPOO_ST - Plan 3 (Sheet)
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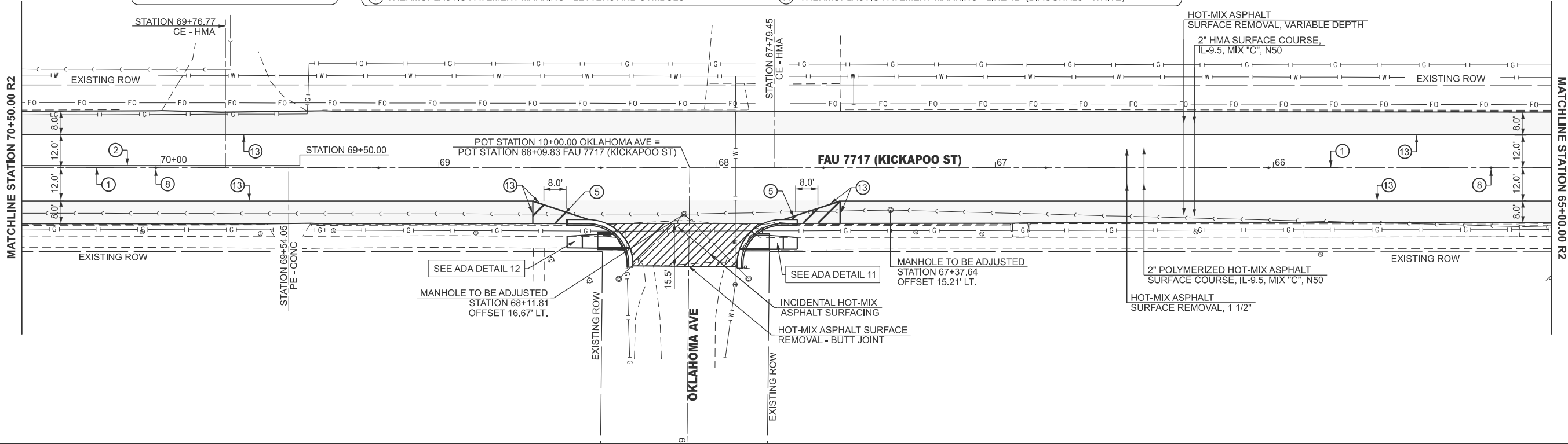
LEGEND

- LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT
- HMA SURFACE REMOVAL (VARIABLE DEPTH)
- 2" HMA SURFACE REMOVAL

PAVEMENT MARKING LEGEND

1 THERMOPLASTIC PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	8 RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER MARKER)
2 THERMOPLASTIC PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	9 THERMOPLASTIC PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
3 THERMOPLASTIC PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	10 THERMOPLASTIC PAVEMENT MARKING - LINE 6" (TURN LANE LINE SOLID - WHITE)
4 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)	11 RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
5 THERMOPLASTIC PAVEMENT MARKING - LINE 8" (DIAGONALS - WHITE)	12 RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL MARKER)
6 THERMOPLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)	13 THERMOPLASTIC PAVEMENT MARKING - LINE 6" (LANE LINE - WHITE)
7 THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	14 THERMOPLASTIC PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)

NOTES:
1. SEE RIGHT OF WAY SHEETS FOR TEMPORARY EASEMENTS.



USER NAME	= brentj.berberet	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 3/20/2025	DATE	-	REVISED	-

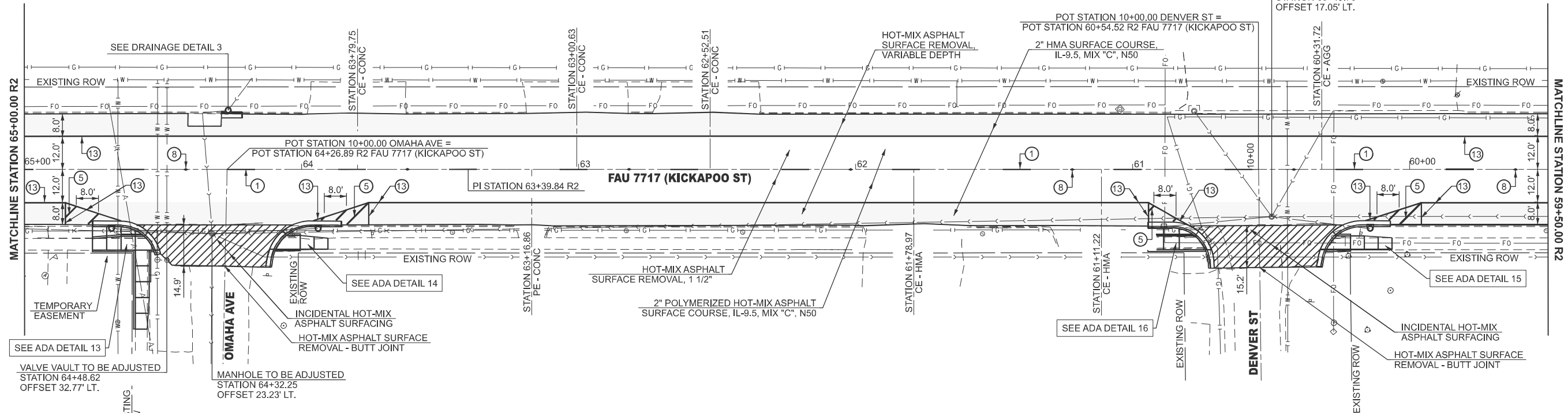
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAU 7717 (KICKAPOO STREET)

SCALE: 1"=20' SHEET 2 OF 9 SHEETS STA. 75+50.00 R2 TO STA. 65+00.00 R2

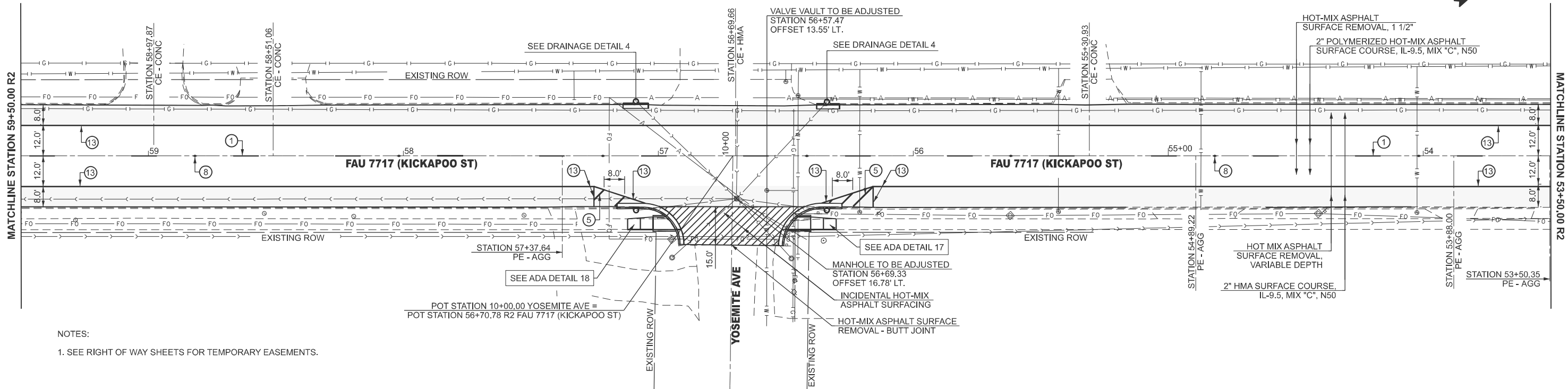
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	24
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				

MODEL: KICKAPOO_ST - Plan 5 (Sheet)
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LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT
	HMA SURFACE REMOVAL (VARIABLE DEPTH)
	2" HMA SURFACE REMOVAL

PAVEMENT MARKING LEGEND	
① THERMOPLASTIC PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑧ RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER MARKER)
② THERMOPLASTIC PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑨ THERMOPLASTIC PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③ THERMOPLASTIC PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑩ THERMOPLASTIC PAVEMENT MARKING - LINE 6" (TURN LANE LINE SOLID - WHITE)
④ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)	⑪ RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑤ THERMOPLASTIC PAVEMENT MARKING - LINE 8" (DIAGONALS - WHITE)	⑫ RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL MARKER)
⑥ THERMOPLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)	⑬ THERMOPLASTIC PAVEMENT MARKING - LINE 6" (LANE LINE - WHITE)
⑦ THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	⑭ THERMOPLASTIC PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)



NOTES:
1. SEE RIGHT OF WAY SHEETS FOR TEMPORARY EASEMENTS.

PLOT DATE	USER NAME = brentj.berberet	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	DATE		REVISED -

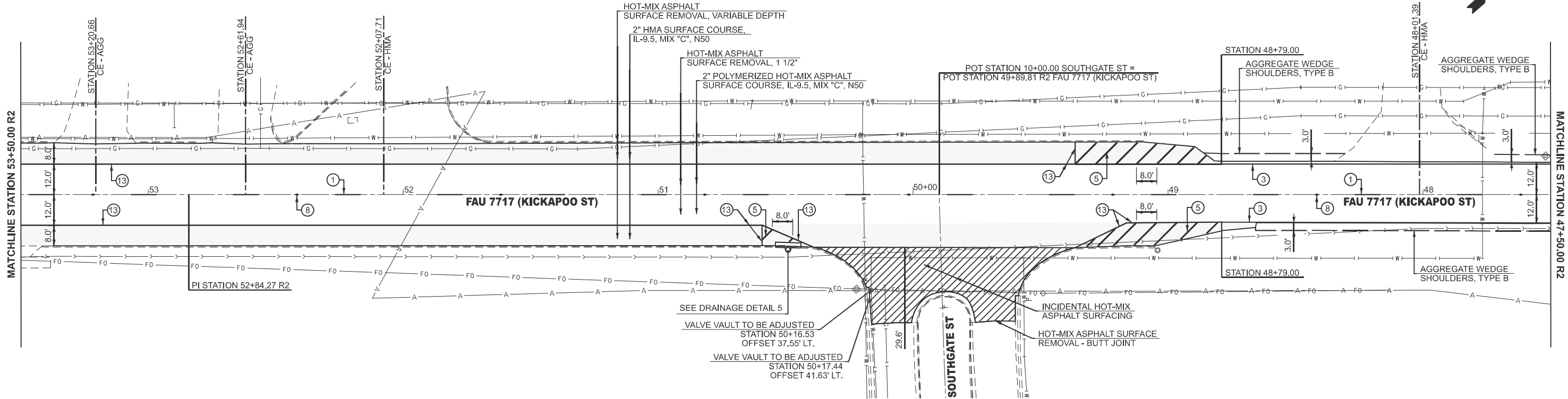
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAU 7717 (KICKAPOO STREET)

SCALE: 1"=20'
SHEET 3 OF 9 SHEETS
STA. 65+00.00 R2 TO STA. 53+50.00 R2

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	25
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				

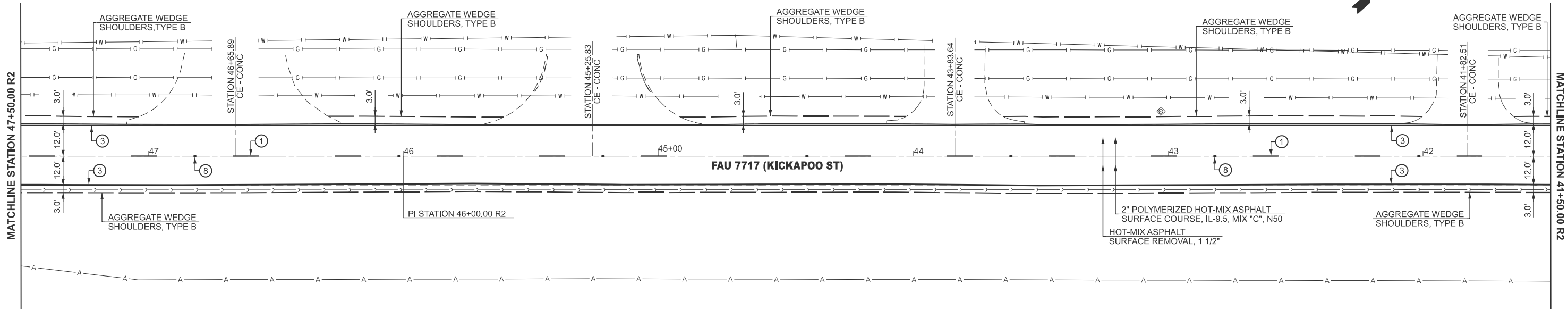
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LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT
	HMA SURFACE REMOVAL (VARIABLE DEPTH)
	2" HMA SURFACE REMOVAL

PAVEMENT MARKING LEGEND			
①	THERMOPLASTIC PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑧	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER MARKER)
②	THERMOPLASTIC PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑨	THERMOPLASTIC PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	THERMOPLASTIC PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑩	THERMOPLASTIC PAVEMENT MARKING - LINE 6" (TURN LANE LINE SOLID - WHITE)
④	THERMOPLASTIC PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)	⑪	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑤	THERMOPLASTIC PAVEMENT MARKING - LINE 8" (DIAGONALS - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL MARKER)
⑥	THERMOPLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)	⑬	THERMOPLASTIC PAVEMENT MARKING - LINE 6" (LANE LINE - WHITE)
⑦	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	⑭	THERMOPLASTIC PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)

NOTES:
1. SEE RIGHT OF WAY SHEETS FOR TEMPORARY EASEMENTS.



USER NAME = brent.j.berberet	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE -	REVISED -

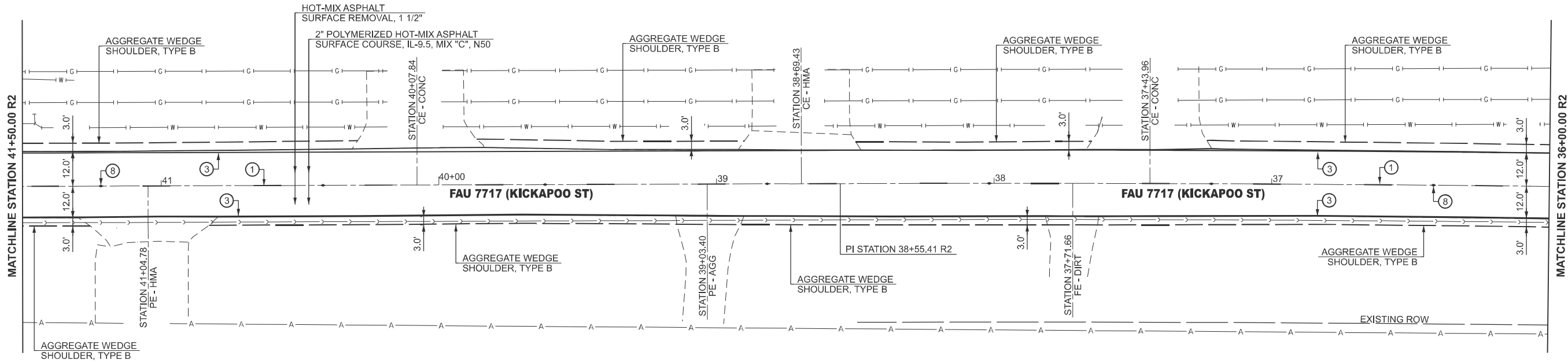
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAU 7717 (KICKAPOO STREET)

SCALE: 1"=20'
SHEET 4 OF 9 SHEETS
STA. 53+50.00 R2 TO STA. 41+50.00 R2

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	26
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				

MODEL: KICKAPOO_ST - Plan 9 [Sheet]
FILE NAME: c:\pwworkspace\berberet\berberet\72316-sh07-PlanStreets.dgn



LEGEND

LIMITS OF HOT-MIX ASPHALT
SURFACE REMOVAL-BUTT JOINT

HMA SURFACE REMOVAL
(VARIABLE DEPTH)

PAVEMENT MARKING LEGEND

1

THERMOPLASTIC PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)

2

THERMOPLASTIC PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)

3

THERMOPLASTIC PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)

4

THERMOPLASTIC PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)

5

THERMOPLASTIC PAVEMENT MARKING - LINE 8" (DIAGONALS - WHITE)

6

THERMOPLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)

7

THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS

8

RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER MARKER)

9

THERMOPLASTIC PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)

10

THERMOPLASTIC PAVEMENT MARKING - LINE 6" (TURN LANE LINE SOLID - WHITE)

11

RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)

12

RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL MARKER)

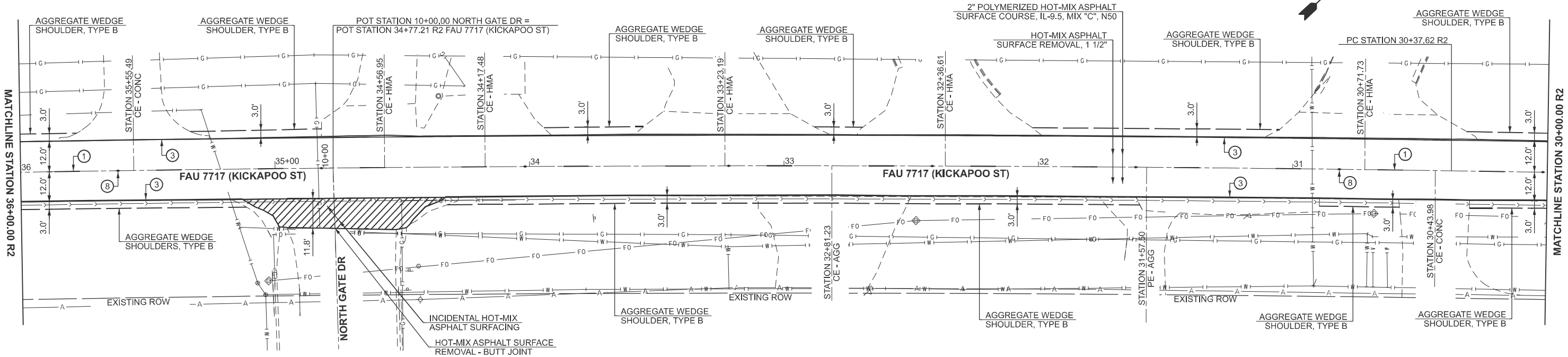
13

THERMOPLASTIC PAVEMENT MARKING - LINE 6" (LANE LINE - WHITE)

14

THERMOPLASTIC PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)

NOTES:
1. SEE RIGHT OF WAY SHEETS FOR TEMPORARY EASEMENTS.



	USER NAME	= brent.j.berberet	DESIGNED	-	REVISED	-
	DRAWN	-	REVISED	-	REVISED	-
	CHECKED	-	REVISED	-	REVISED	-
	PLOT DATE	= 3/20/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAU 7717 (KICKAPOO STREET)

SCALE: 1"=20'

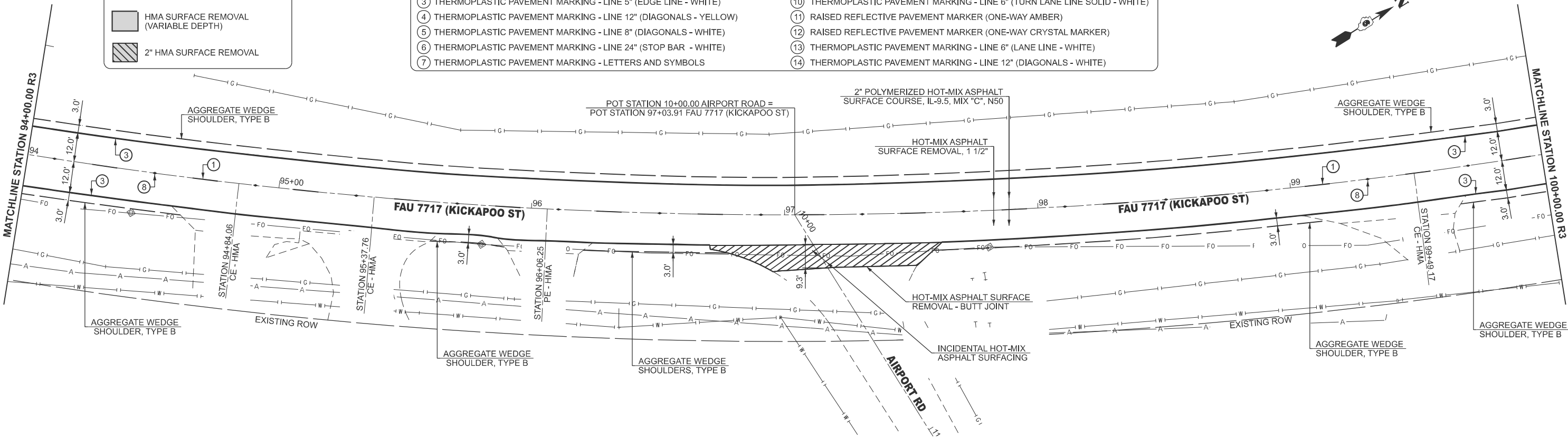
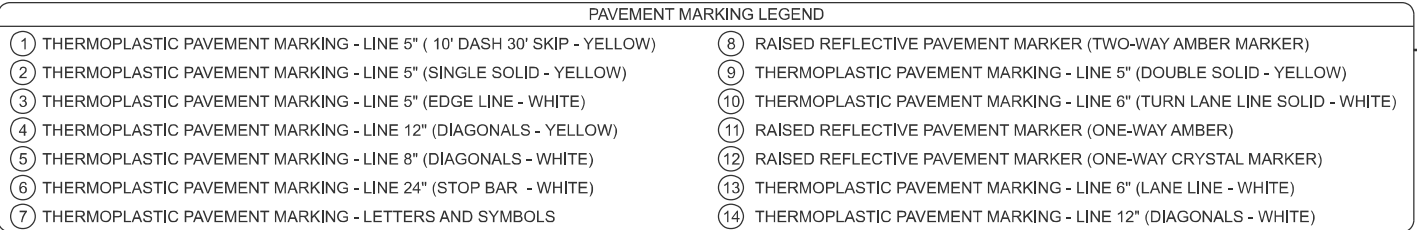
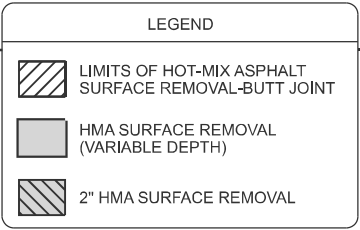
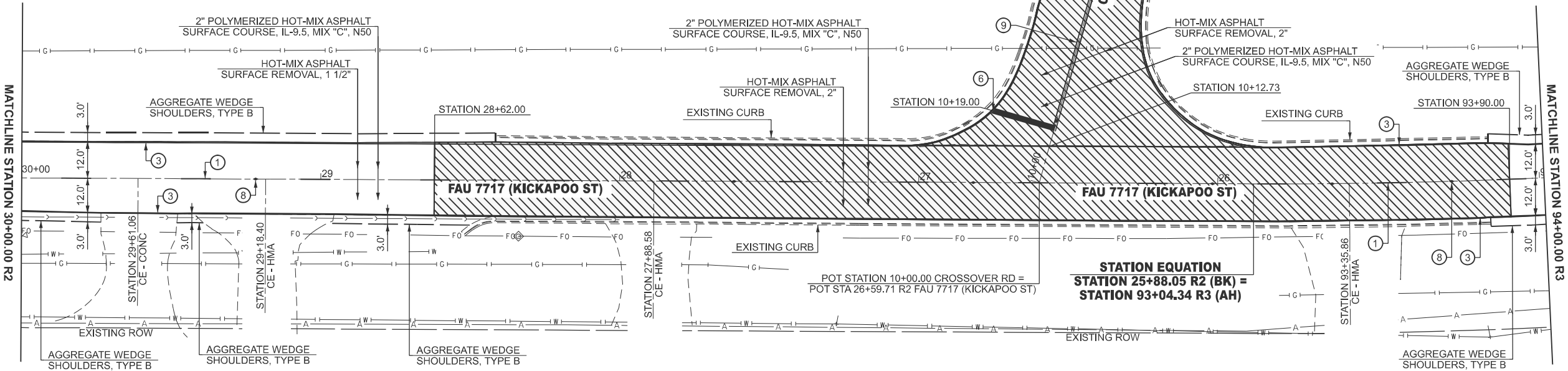
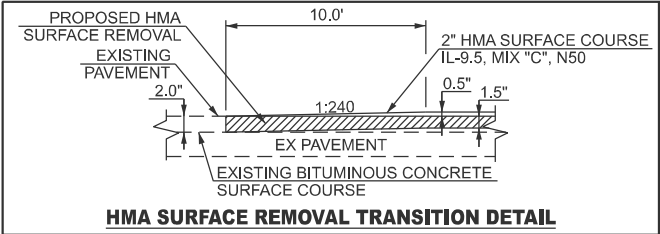
SHEET 5 OF 9 SHEETS

STA. 41+50.00 R2 TO STA. 30+00.00 R2

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	27
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				

NOTES:

1. SEE RIGHT OF WAY SHEETS FOR TEMPORARY EASEMENTS.



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

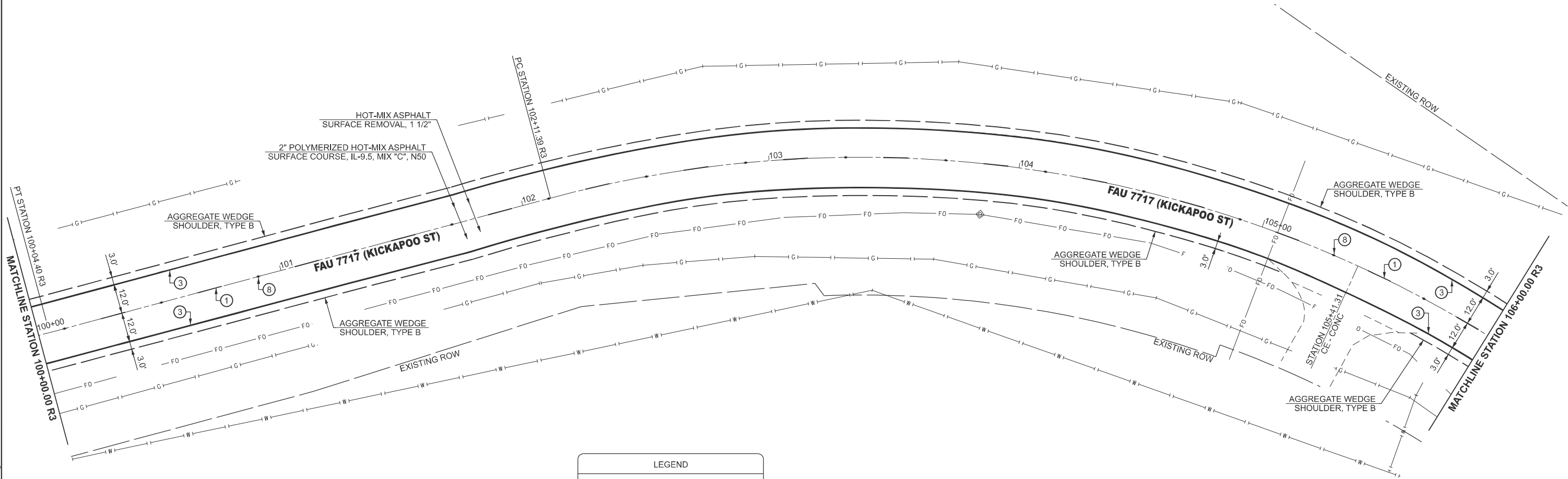
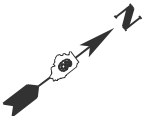
PLAN SHEET
FAU 7717 (KICKAPOO STREET)

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	28
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET 6 OF 9 SHEETS STA. 30+00.00 R2 TO STA. 100+00.00 R3

MODEL: KICKAPOO_ST-Plan 11 (Sheet)
FILE NAME: c:\p\w\k\kickapoost\berberet\@illinois.gov\087620\0672316-sh07-PlanSheets.dgn

PAVEMENT MARKING LEGEND			
①	THERMOPLASTIC PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑧	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER MARKER)
②	THERMOPLASTIC PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑨	THERMOPLASTIC PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	THERMOPLASTIC PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑩	THERMOPLASTIC PAVEMENT MARKING - LINE 6" (TURN LANE LINE SOLID - WHITE)
④	THERMOPLASTIC PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)	⑪	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑤	THERMOPLASTIC PAVEMENT MARKING - LINE 8" (DIAGONALS - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL MARKER)
⑥	THERMOPLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)	⑬	THERMOPLASTIC PAVEMENT MARKING - LINE 6" (LANE LINE - WHITE)
⑦	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	⑭	THERMOPLASTIC PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)

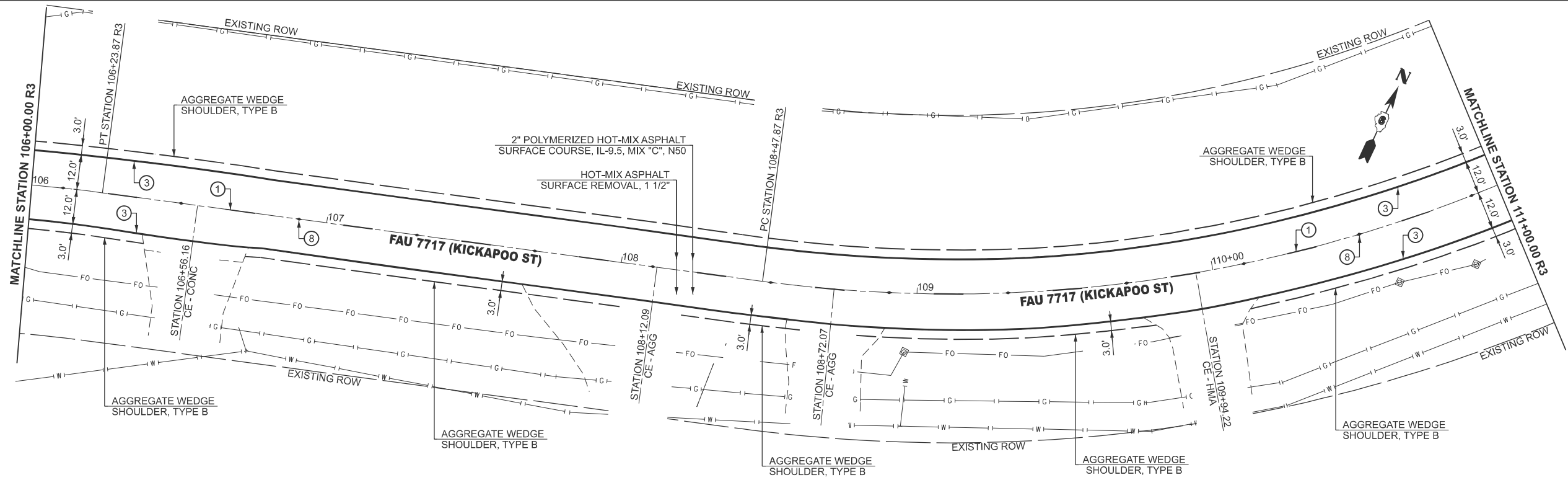


LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT
	HMA SURFACE REMOVAL (VARIABLE DEPTH)
	2" HMA SURFACE REMOVAL

NOTES:
1. SEE RIGHT OF WAY SHEETS FOR TEMPORARY EASEMENTS.

MODEL: KICKAPOO_ST - Plan 13 [Sheet]
FILE NAME: c:\pwworking\jberberet\illinois.gov\0857620\0672316-sh07-PlanStreets.dgn

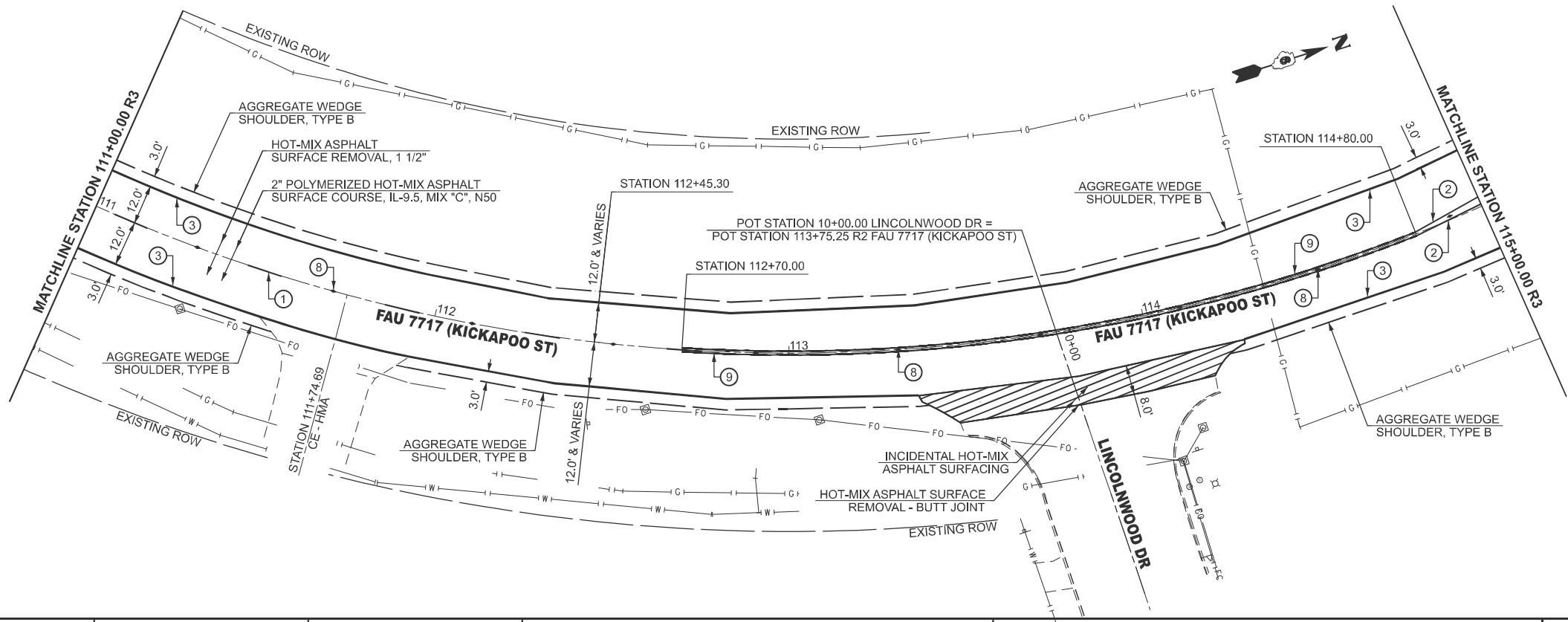
	USER NAME = brent.j.berberet	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEET FAU 7717 (KICKAPOO STREET)			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	29
		CHECKED -	REVISED -					CONTRACT NO. 72316				
	PLOT DATE = 3/20/2025	DATE -	REVISED -		SCALE: 1"=20'	SHEET 7	OF 9 SHEETS	STA. 100+00.00 R3	TO STA. 106+00.00 R3	ILLINOIS	FED. AID PROJECT	



LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT
	HMA SURFACE REMOVAL (VARIABLE DEPTH)
	2\" HMA SURFACE REMOVAL

PAVEMENT MARKING LEGEND	
① THERMOPLASTIC PAVEMENT MARKING - LINE 5\" (10' DASH 30' SKIP - YELLOW)	⑧ RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER MARKER)
② THERMOPLASTIC PAVEMENT MARKING - LINE 5\" (SINGLE SOLID - YELLOW)	⑨ THERMOPLASTIC PAVEMENT MARKING - LINE 5\" (DOUBLE SOLID - YELLOW)
③ THERMOPLASTIC PAVEMENT MARKING - LINE 5\" (EDGE LINE - WHITE)	⑩ THERMOPLASTIC PAVEMENT MARKING - LINE 6\" (TURN LANE LINE SOLID - WHITE)
④ THERMOPLASTIC PAVEMENT MARKING - LINE 12\" (DIAGONALS - YELLOW)	⑪ RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑤ THERMOPLASTIC PAVEMENT MARKING - LINE 8\" (DIAGONALS - WHITE)	⑫ RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL MARKER)
⑥ THERMOPLASTIC PAVEMENT MARKING - LINE 24\" (STOP BAR - WHITE)	⑬ THERMOPLASTIC PAVEMENT MARKING - LINE 6\" (LANE LINE - WHITE)
⑦ THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	⑭ THERMOPLASTIC PAVEMENT MARKING - LINE 12\" (DIAGONALS - WHITE)

NOTES:
1. SEE RIGHT OF WAY SHEETS FOR TEMPORARY EASEMENTS.



MODEL: KICKAPOO_ST-Plan 14 [Sheet]
FILE NAME: c:\pwworking\barberet\j.berberet\illinois.gov\0857620\0672316-sh07-PlanSheets.dgn

USER NAME = brent.j.berberet	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/20/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
FAU 7717 (KICKAPOO STREET)

SCALE: 1"=20' SHEET 8 OF 9 SHEETS STA. 106+00.00 R3 TO STA. 115+00.00 R3

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	30
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				

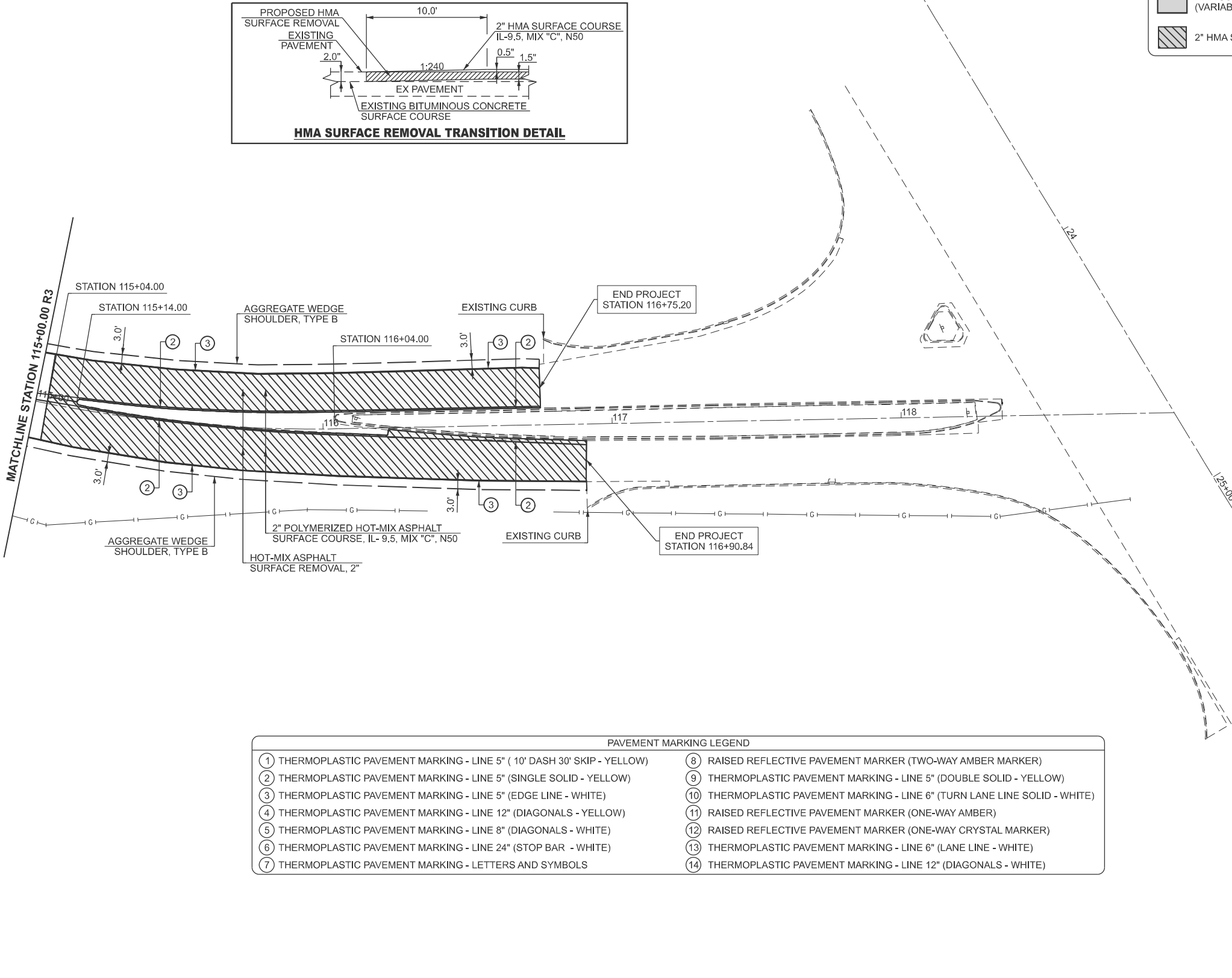


LEGEND

LIMITS OF HOT-MIX ASPHALT
SURFACE REMOVAL-BUTT JOINT

HMA SURFACE REMOVAL
(VARIABLE DEPTH)

NOTES:
1. SEE RIGHT OF WAY SHEETS FOR TEMPORARY EASEMENTS.



PAVEMENT MARKING LEGEND			
①	THERMOPLASTIC PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	⑧	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER MARKER)
②	THERMOPLASTIC PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	⑨	THERMOPLASTIC PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	THERMOPLASTIC PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)	⑩	THERMOPLASTIC PAVEMENT MARKING - LINE 6" (TURN LANE LINE SOLID - WHITE)
④	THERMOPLASTIC PAVEMENT MARKING - LINE 12" (DIAGONALS - YELLOW)	⑪	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
⑤	THERMOPLASTIC PAVEMENT MARKING - LINE 8" (DIAGONALS - WHITE)	⑫	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL MARKER)
⑥	THERMOPLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR - WHITE)	⑬	THERMOPLASTIC PAVEMENT MARKING - LINE 6" (LANE LINE - WHITE)
⑦	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	⑭	THERMOPLASTIC PAVEMENT MARKING - LINE 12" (DIAGONALS - WHITE)

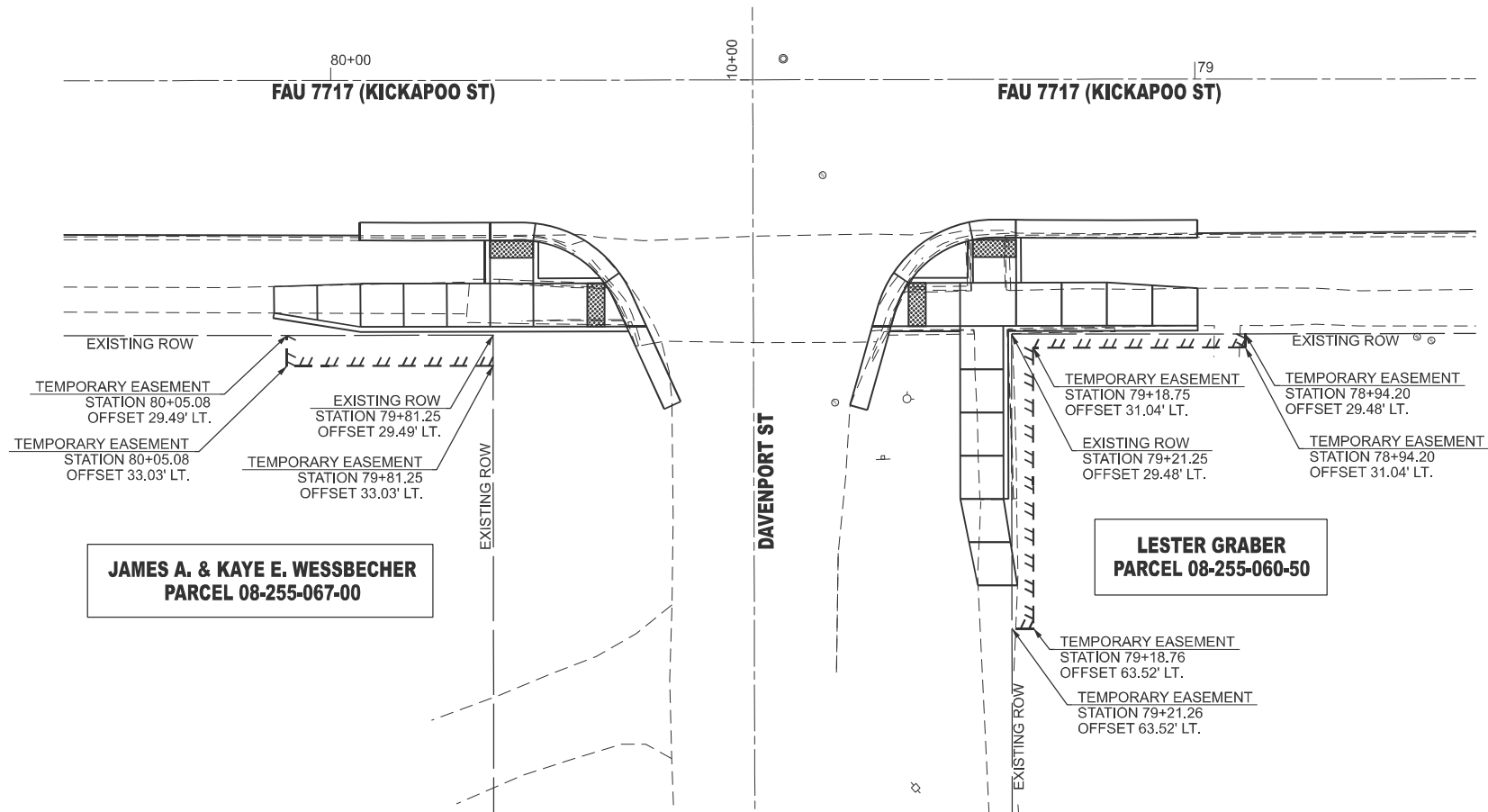
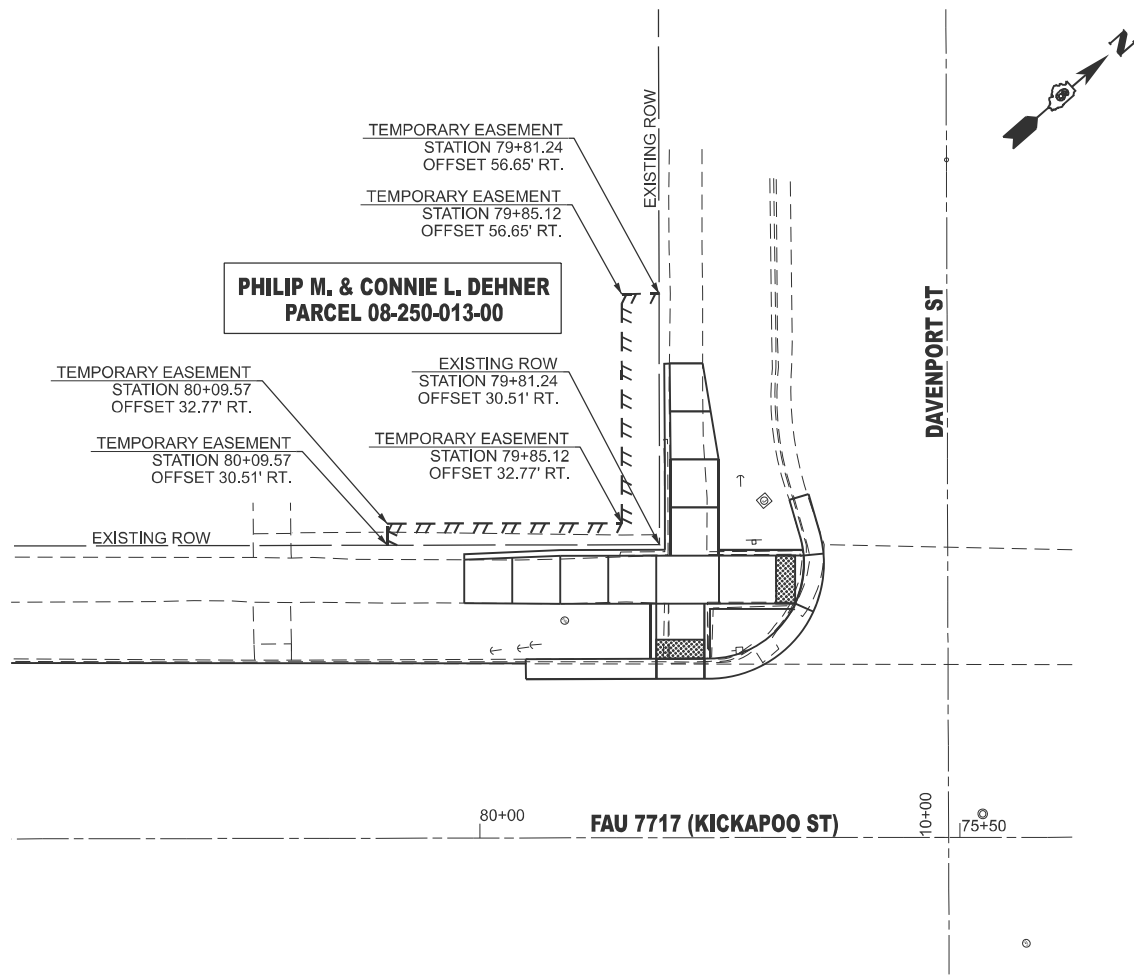
MODEL: KICKAPOO_ST - Plan 16 (Sheet)
FILE NAME: c:\pwworking\berberet\berberet\72316\sh07-PlanSheets.dgn

	USER NAME	= brent.j.berberet	DESIGNED	-	REVISED	-
			DRAWN	-	REVISED	-
			CHECKED	-	REVISED	-
	PLOT DATE	= 3/20/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET			
FAU 7717 (KICKAPOO STREET)			
SCALE: 1"=20'	SHEET 9	OF 9 SHEETS	TO STA. 121+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	31
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				



MODEL: ADA Detail [Sheet]
FILE NAME: c:\p\work\pilot\beret\beret\08250\08250-013-00-ROW.dgn

USER NAME	= brent.j.berberet	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE	= 3/20/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY

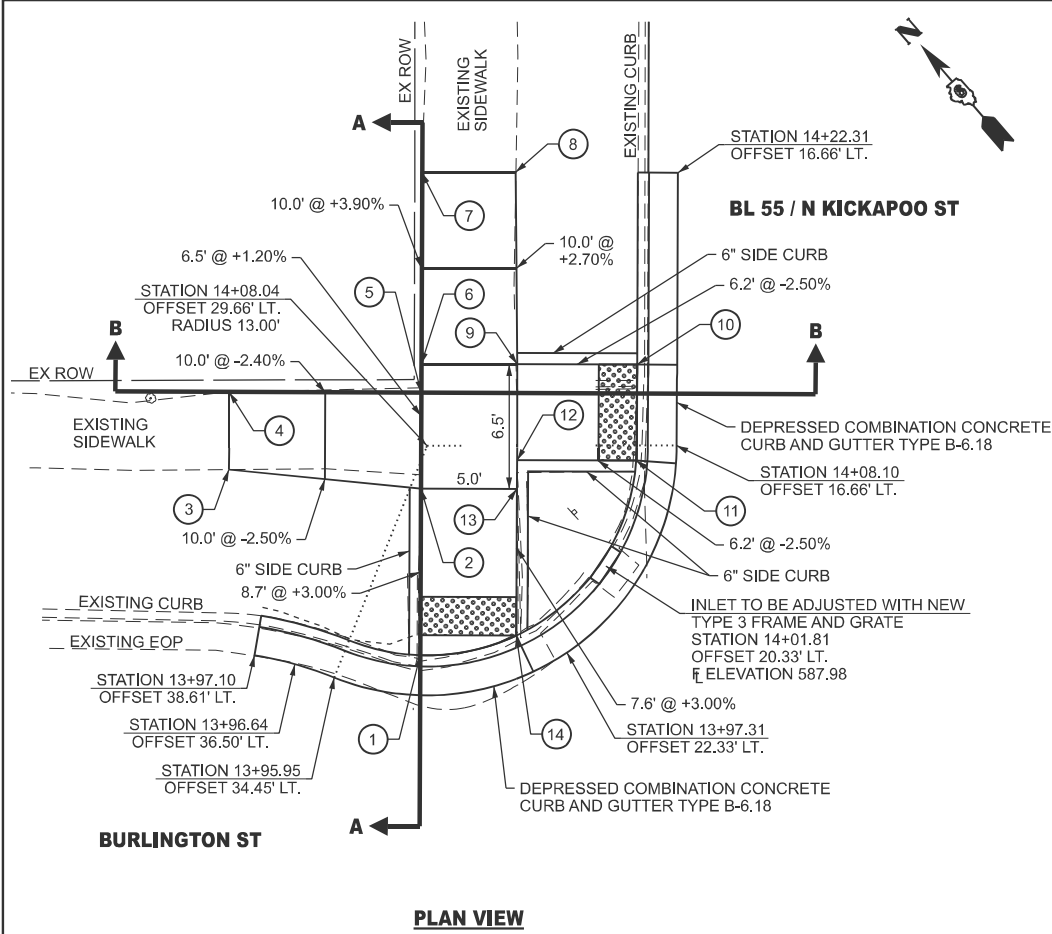
SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	32
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				

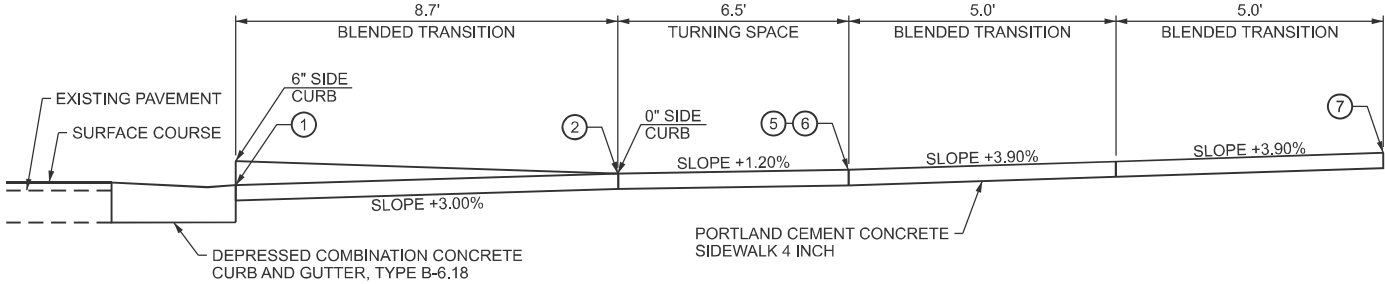


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	33
		CONTRACT NO. 72316		
		ILLINOIS FED. AID PROJECT		

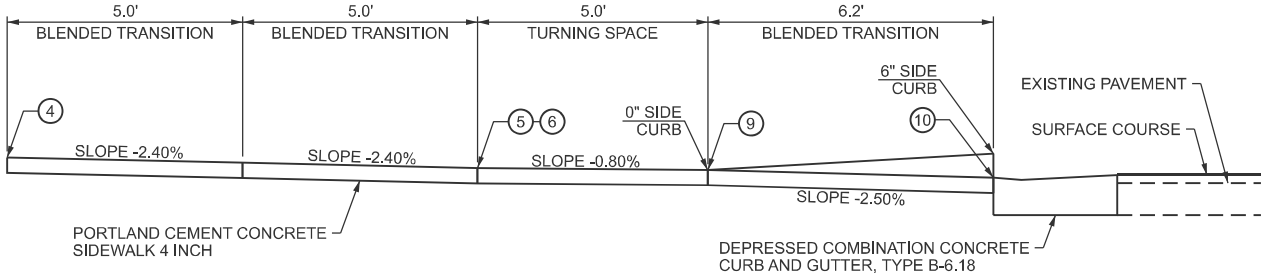
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FILE NAME: c:\pw work\pwidot\brent.j.berberet@illinois.gov\d0897620\D672316-sht-10-Drain.dgn



ADA SIDEWALK RAMP COORDINATE TABLE			
POINT	NORTHING	EASTING	ELEVATION
1	1270392.95	2523131.35	588.06
2	1270399.48	2523137.07	588.32
3	1270406.78	2523130.17	588.57
4	1270409.81	2523132.83	588.63
5	1270403.24	2523140.36	588.38
6	1270404.35	2523141.34	588.40
7	1270411.89	2523147.91	588.77
8	1270408.67	2523151.60	588.63
9	1270401.06	2523145.11	588.36
10	1270396.96	2523149.80	588.21
11	1270393.22	2523146.49	588.15
12	1270397.30	2523141.81	588.31
13	1270396.19	2523140.83	588.28
14	1270390.44	2523135.80	588.05

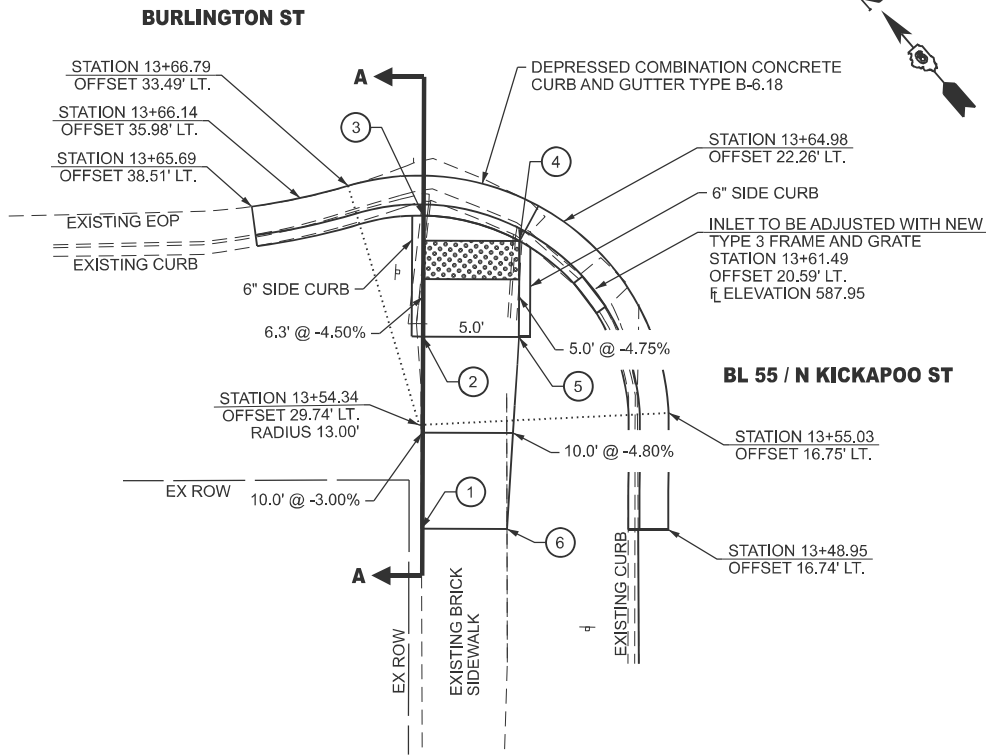


SECTION A-A

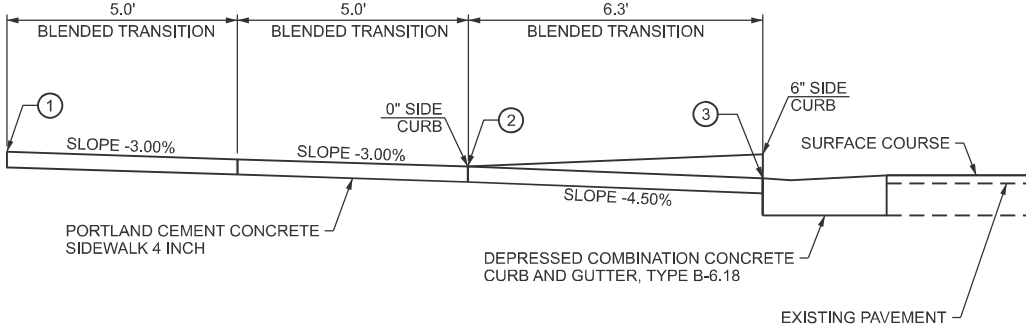


SECTION B-B

ADA DETAIL 1



ADA SIDEWALK RAMP COORDINATE TABLE			
POINT	NORTHING	EASTING	ELEVATION
1	1270356.46	2523099.89	588.68
2	1270363.96	2523106.51	588.38
3	1270368.70	2523110.66	588.10
4	1270364.42	2523113.56	588.05
5	1270360.66	2523110.27	588.29
6	1270353.53	2523103.24	588.77



SECTION A-A

ADA DETAIL 2

MODEL: 01_Burlington_West [Sheet]
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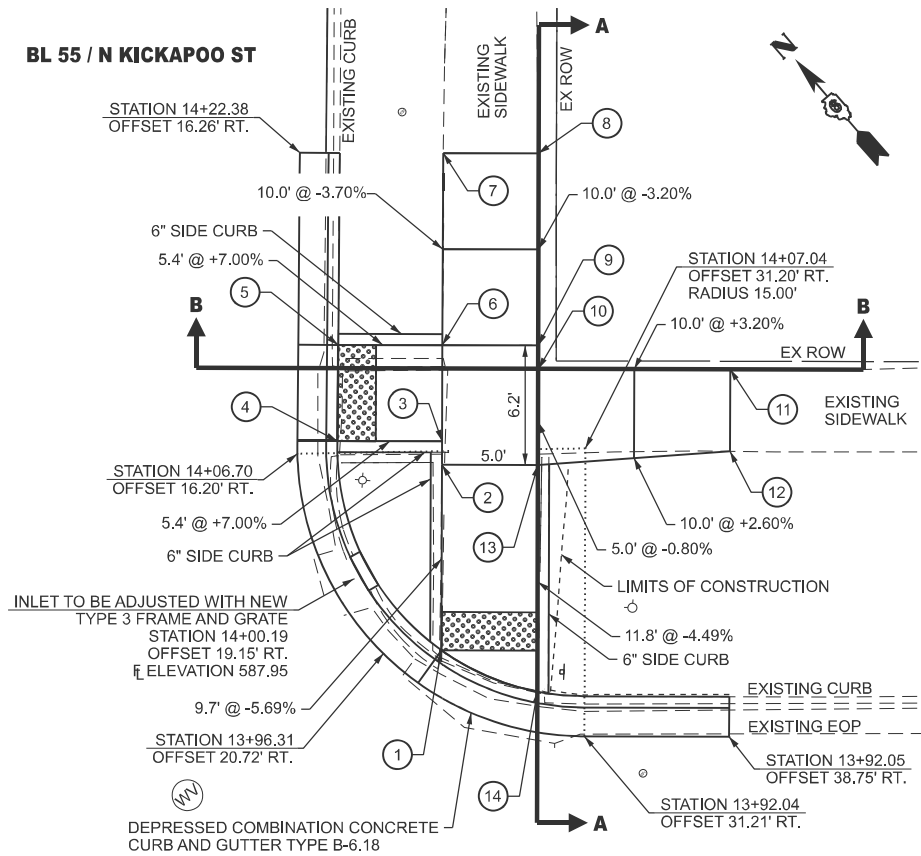
PLOT DATE = 3/20/2025	USER NAME = brent.j.berberet	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAIL FAU 7717 (KICKAPOO ST)			
SCALE:	SHEET 1	OF 12 SHEETS	STA. TO STA.

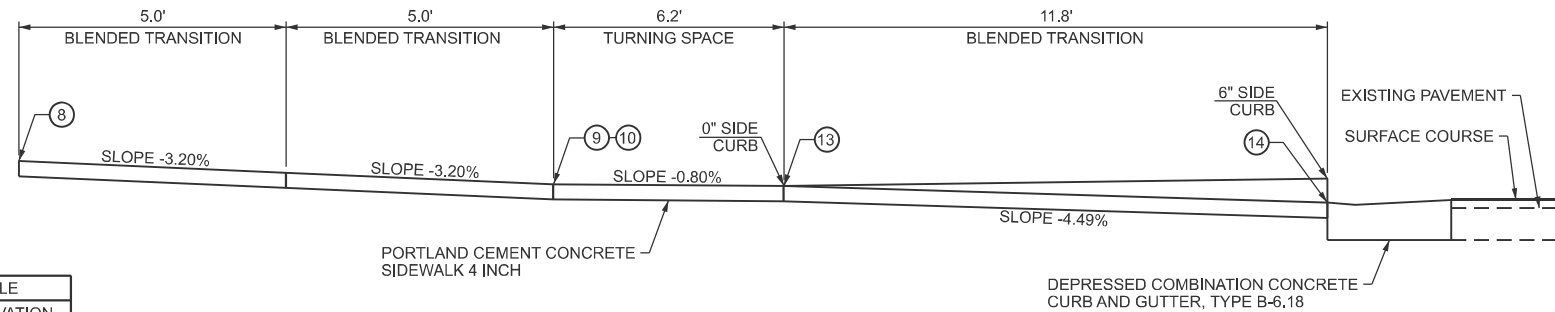
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	34
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				

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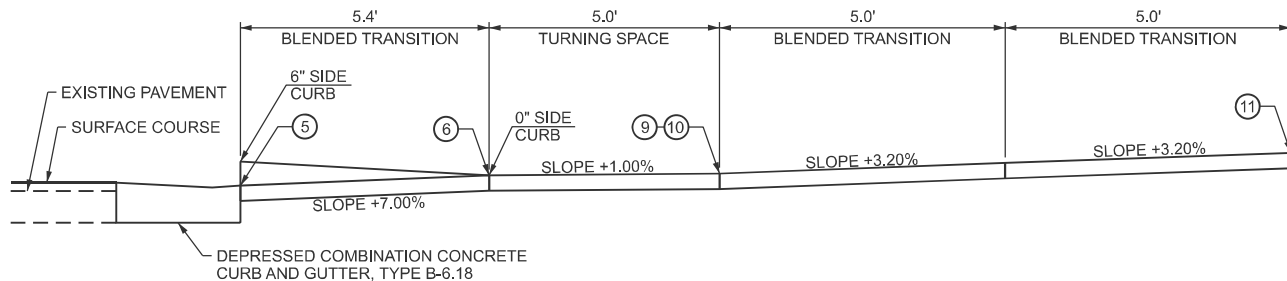


PLAN VIEW

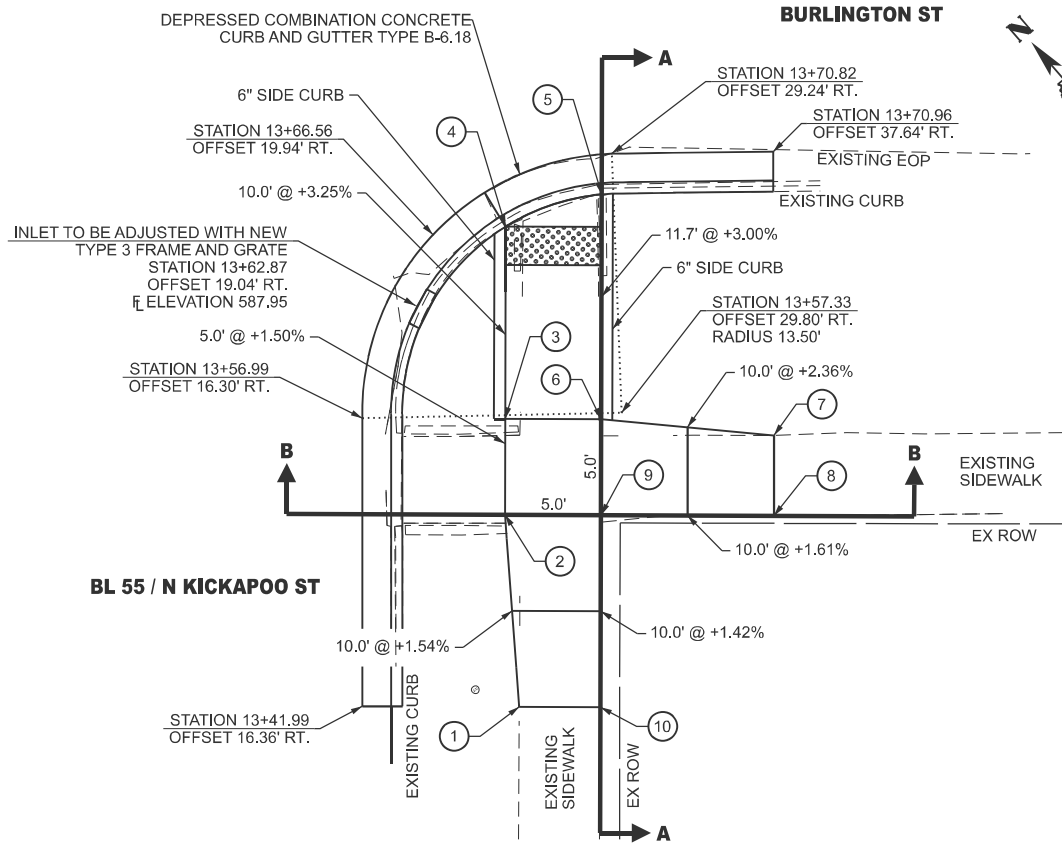
ADA SIDEWALK RAMP COORDINATE TABLE			
POINT	NORTHING	EASTING	ELEVATION
1	1270357.07	2523171.34	588.08
2	1270364.35	2523177.70	588.64
3	1270365.27	2523178.50	588.65
4	1270368.85	2523174.40	588.27
5	1270372.60	2523177.71	588.31
6	1270369.04	2523181.79	588.69
7	1270376.55	2523188.39	589.06
8	1270373.29	2523192.12	589.06
9	1270365.75	2523185.55	588.74
10	1270364.83	2523184.75	588.73
11	1270358.25	2523192.28	589.05
12	1270355.04	2523189.48	588.95
13	1270361.06	2523181.46	588.69
14	1270352.17	2523173.70	588.16



SECTION A-A

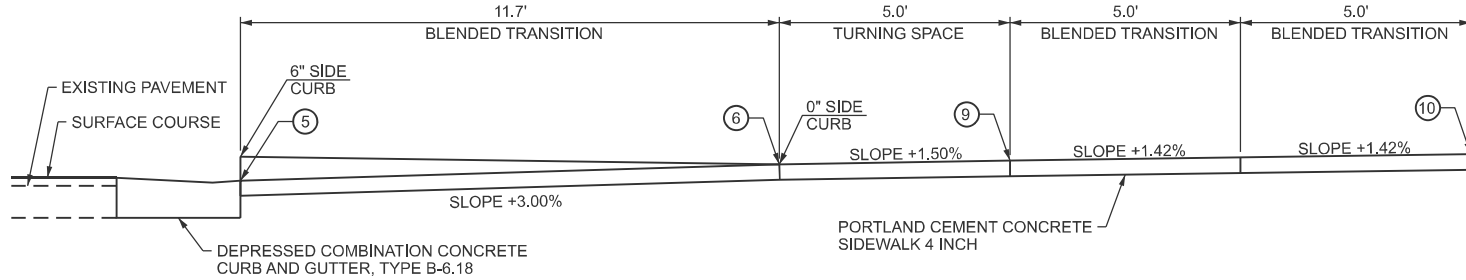


SECTION B-B

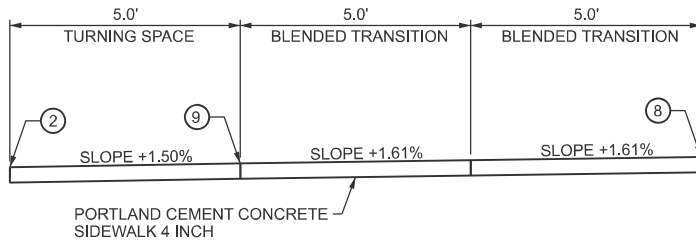


PLAN VIEW

ADA SIDEWALK RAMP COORDINATE TABLE			
POINT	NORTHING	EASTING	ELEVATION
1	1270315.55	2523136.01	588.85
2	1270323.59	2523142.01	588.69
3	1270327.35	2523145.30	588.62
4	1270334.90	2523151.89	588.29
5	1270332.88	2523156.76	588.34
6	1270324.06	2523149.06	588.69
7	1270317.52	2523155.30	588.90
8	1270314.36	2523152.54	588.91
9	1270320.29	2523145.77	588.77
10	1270312.76	2523139.20	588.91



SECTION A-A



SECTION B-B

ADA DETAIL 4

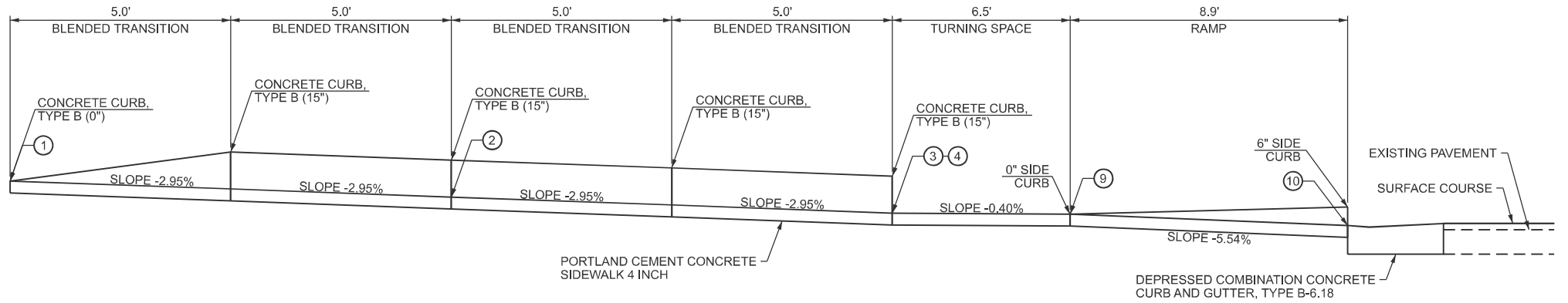
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAIL
FAU 7717 (KICKAPOO ST)

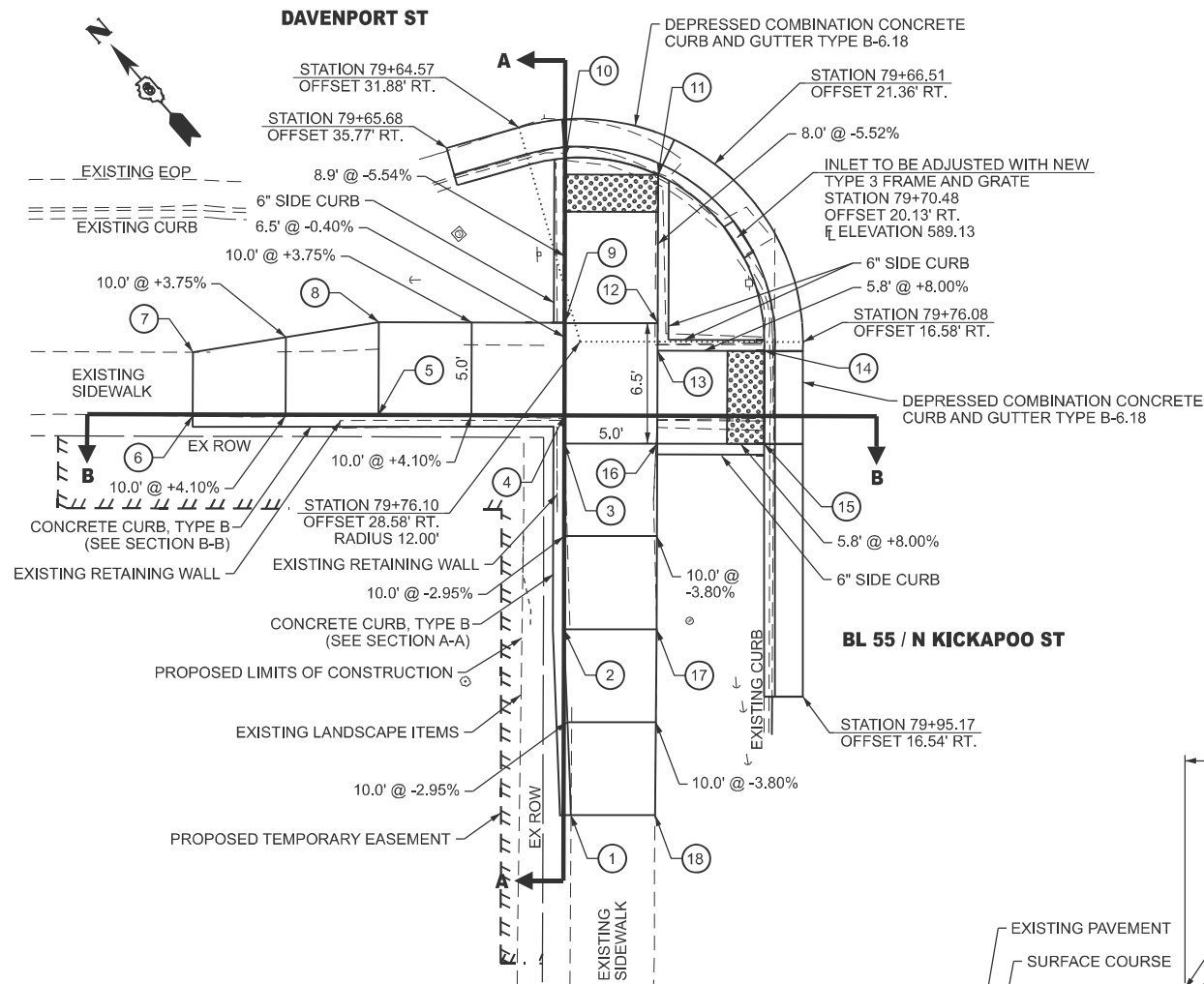
SCALE: SHEET 2 OF 12 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	35
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				

USER NAME = brent.l.berberet	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/20/2025	DATE -	REVISED -

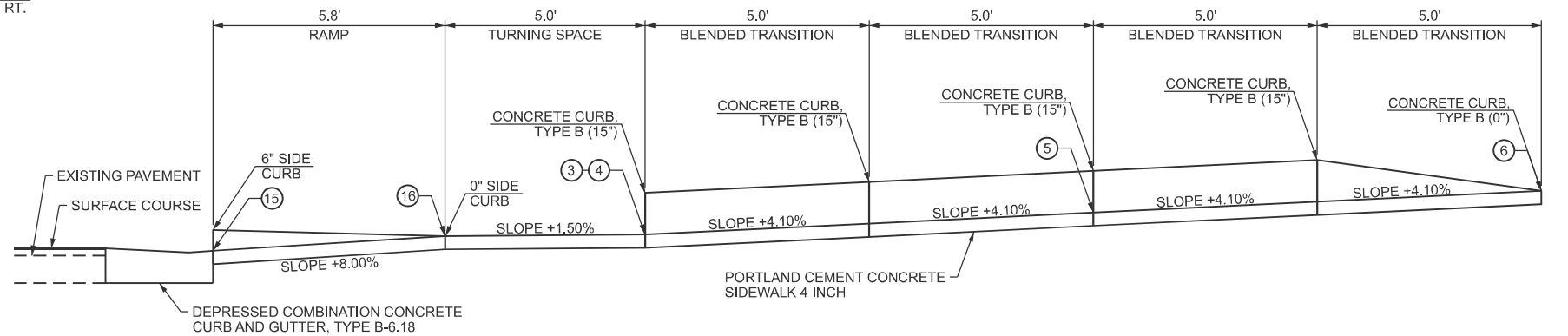


SECTION A-A



PLAN VIEW

ADA SIDEWALK RAMP COORDINATE TABLE			
POINT	NORTHING	EASTING	ELEVATION
1	1270628.71	2523338.74	590.33
2	1270636.50	2523345.02	590.02
3	1270644.04	2523351.59	589.73
4	1270645.16	2523352.58	589.73
5	1270651.74	2523345.05	590.14
6	1270658.26	2523337.47	590.55
7	1270660.85	2523339.73	590.46
8	1270655.51	2523348.34	590.08
9	1270648.93	2523355.87	589.71
10	1270655.60	2523361.69	589.22
11	1270651.64	2523364.88	589.19
12	1270645.64	2523359.64	589.63
13	1270644.51	2523358.65	589.64
14	1270640.73	2523362.97	589.18
15	1270636.96	2523359.69	589.20
16	1270640.75	2523355.36	589.65
17	1270633.21	2523348.78	590.04
18	1270625.73	2523342.14	590.42



SECTION B-B

ADA DETAIL 5

MODEL: 03_Davenport_SIW (Sheet)
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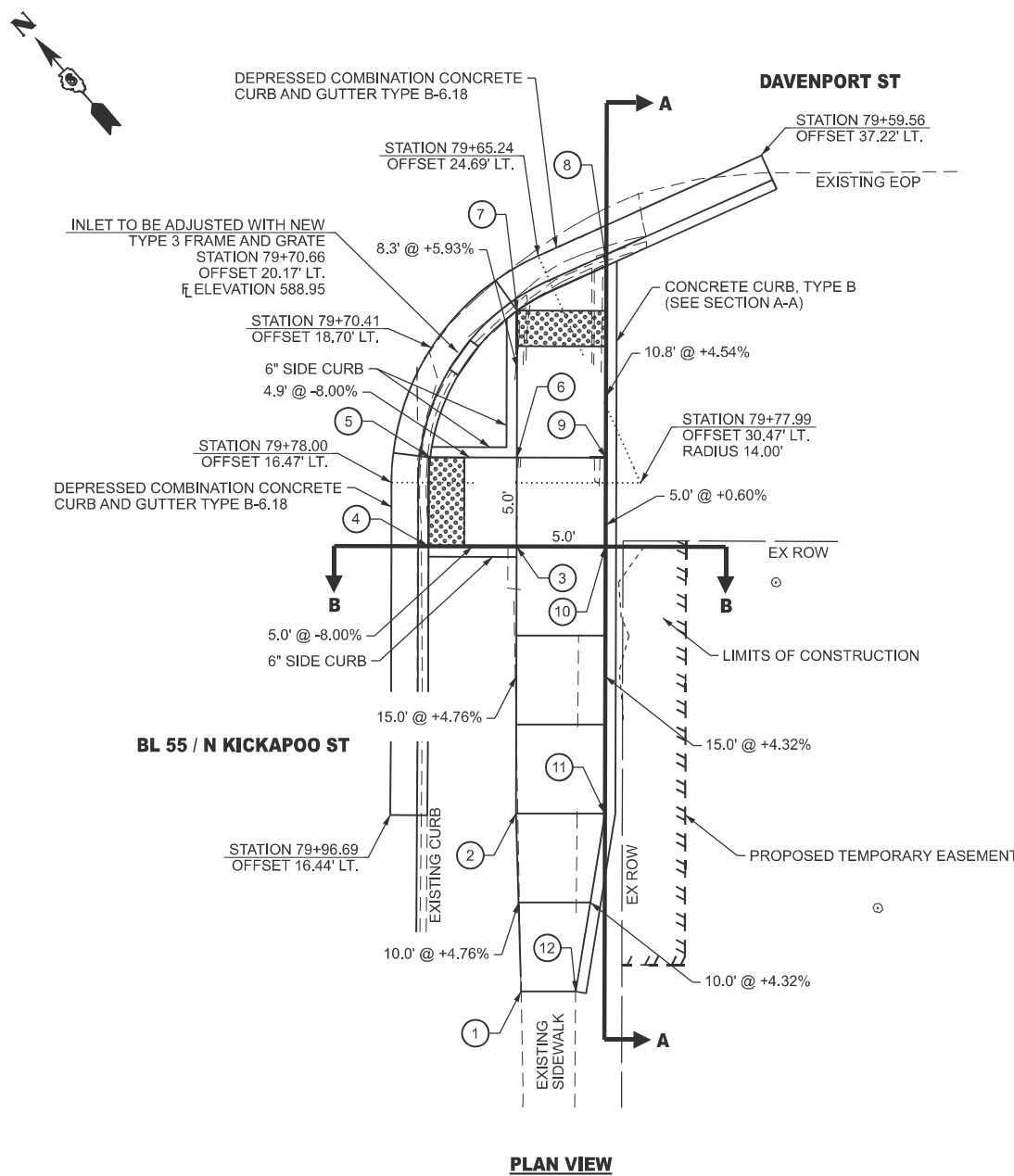
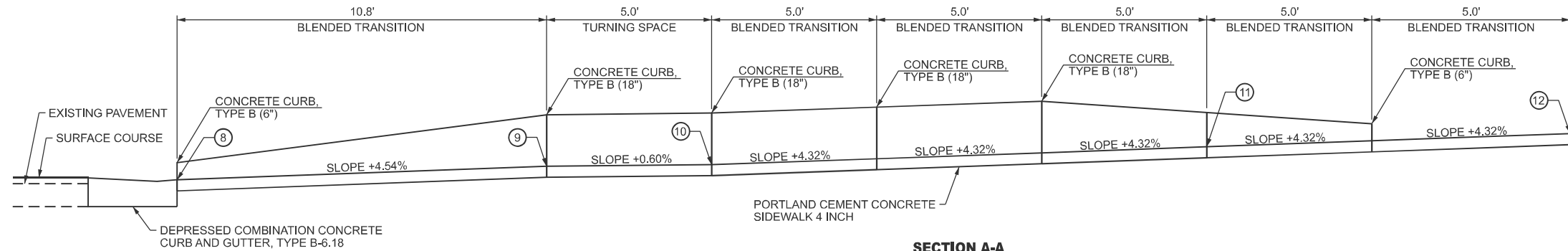
USER NAME = brent.j.berberet	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE -	REVISED -
PLOT DATE = 3/20/2025		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

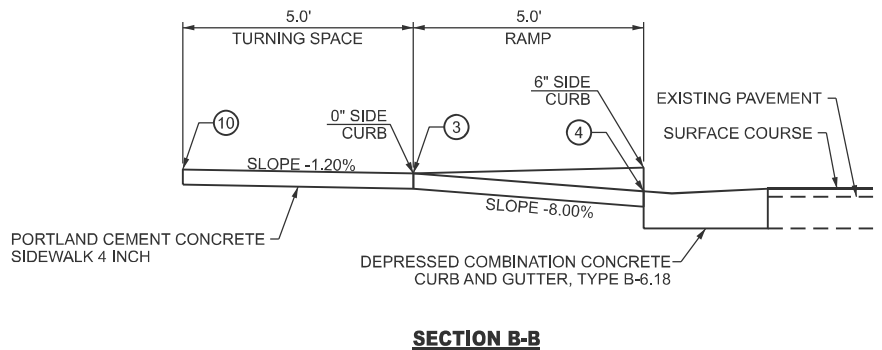
ADA DETAIL
FAU 7717 (KICKAPOO ST)

SCALE: SHEET 3 OF 12 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	36
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				

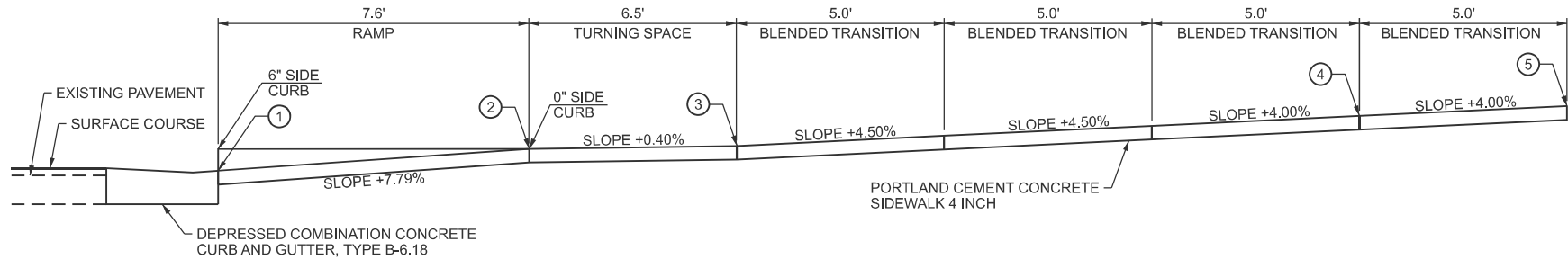


ADA SIDEWALK RAMP COORDINATE TABLE			
POINT	NORTHING	EASTING	ELEVATION
1	1270590.19	2523375.24	590.80
2	1270597.92	2523381.58	590.30
3	1270609.22	2523391.45	589.60
4	1270612.48	2523387.72	589.21
5	1270616.19	2523391.07	589.19
6	1270612.99	2523394.74	589.58
7	1270619.21	2523400.17	589.09
8	1270617.82	2523405.60	589.15
9	1270609.70	2523398.50	589.65
10	1270605.93	2523395.21	589.68
11	1270594.64	2523385.35	590.34
12	1270588.17	2523377.55	590.77

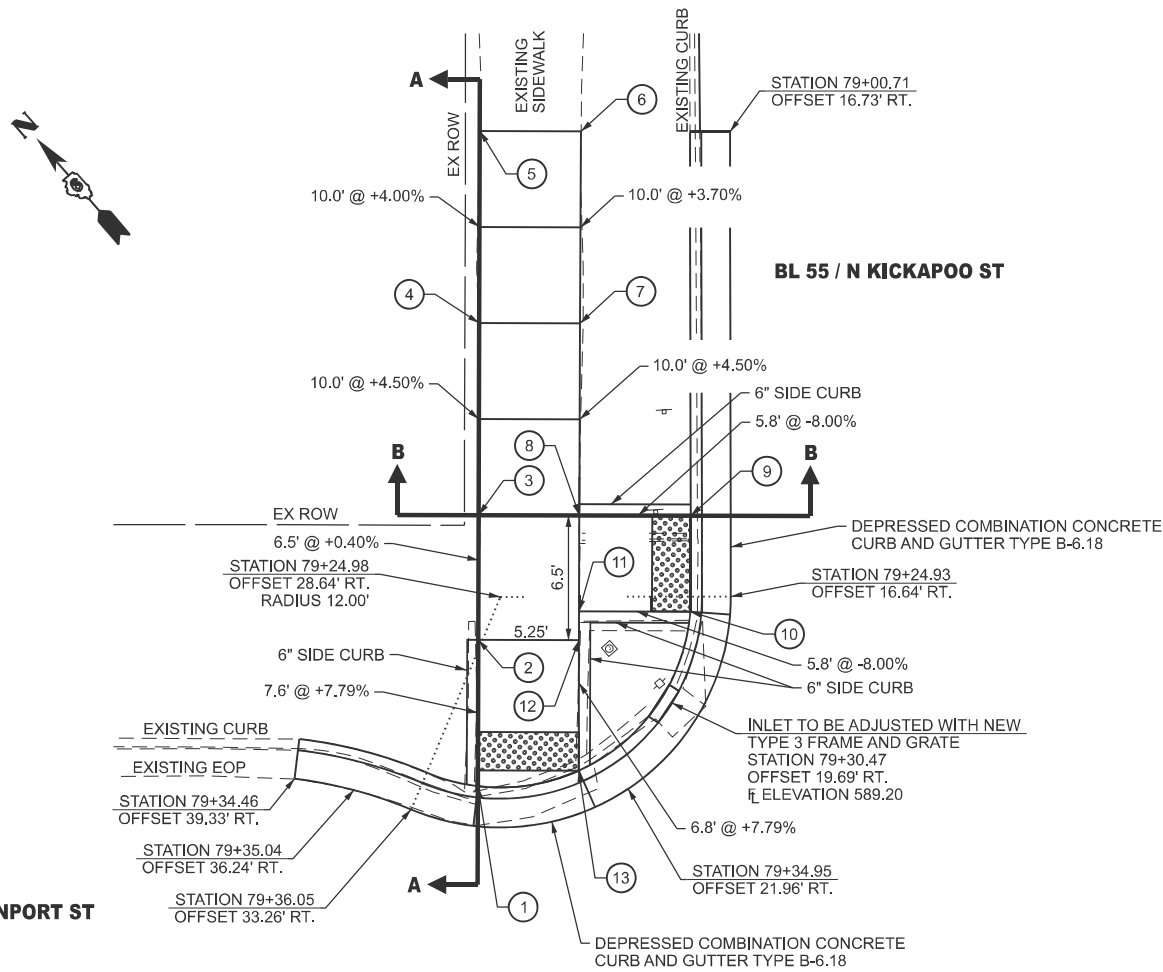


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ADA DETAIL 6

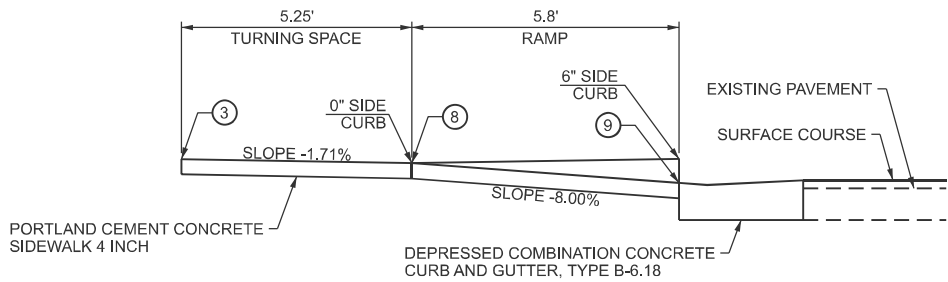


SECTION A-A



PLAN VIEW

ADA SIDEWALK RAMP COORDINATE TABLE			
POINT	NORTHING	EASTING	ELEVATION
1	1270679.49	2523382.06	589.31
2	1270685.23	2523387.07	589.91
3	1270690.13	2523391.34	589.94
4	1270697.66	2523397.92	590.39
5	1270705.17	2523404.52	590.80
6	1270701.71	2523408.49	590.68
7	1270694.21	2523401.88	590.30
8	1270686.67	2523395.30	589.85
9	1270682.86	2523399.66	589.39
10	1270679.10	2523396.37	589.37
11	1270682.91	2523392.01	589.83
12	1270681.78	2523391.02	589.82
13	1270676.66	2523386.55	589.29

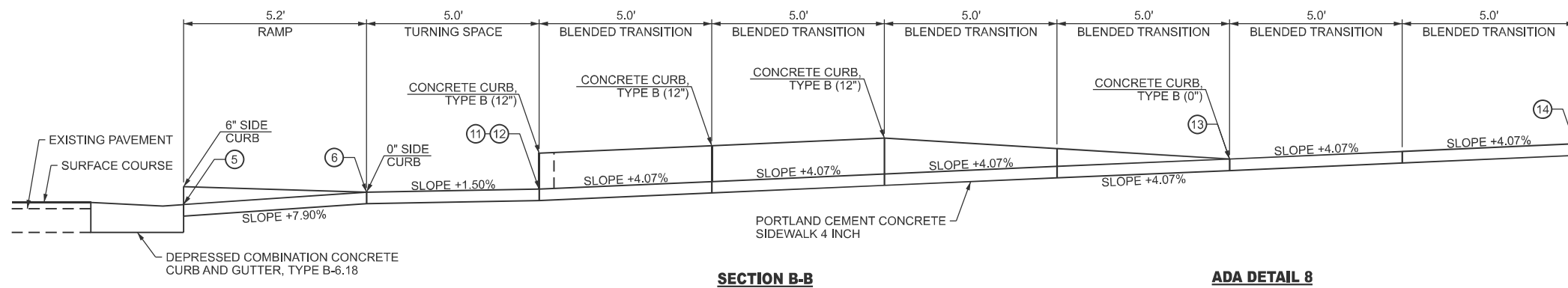
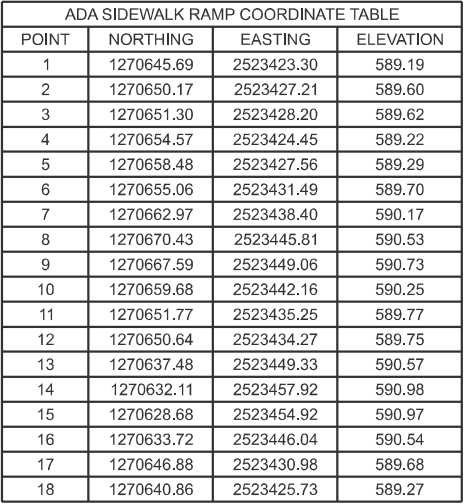


SECTION B-B

ADA DETAIL 7

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		DRAWN -	REVISED -		7717	(2CS,22X)RS-2;(28CS)RS-3		LOGAN	49	38				
		CHECKED -	REVISED -		CONTRACT NO. 72316									
	PLOT DATE = 3/20/2025	DATE -	REVISED -		SCALE:	SHEET 5	OF 12 SHEETS	STA.	TO STA.		ILLINOIS FED. AID PROJECT			



USER NAME = brentj.berberet	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/20/2025	DATE -	REVISED -

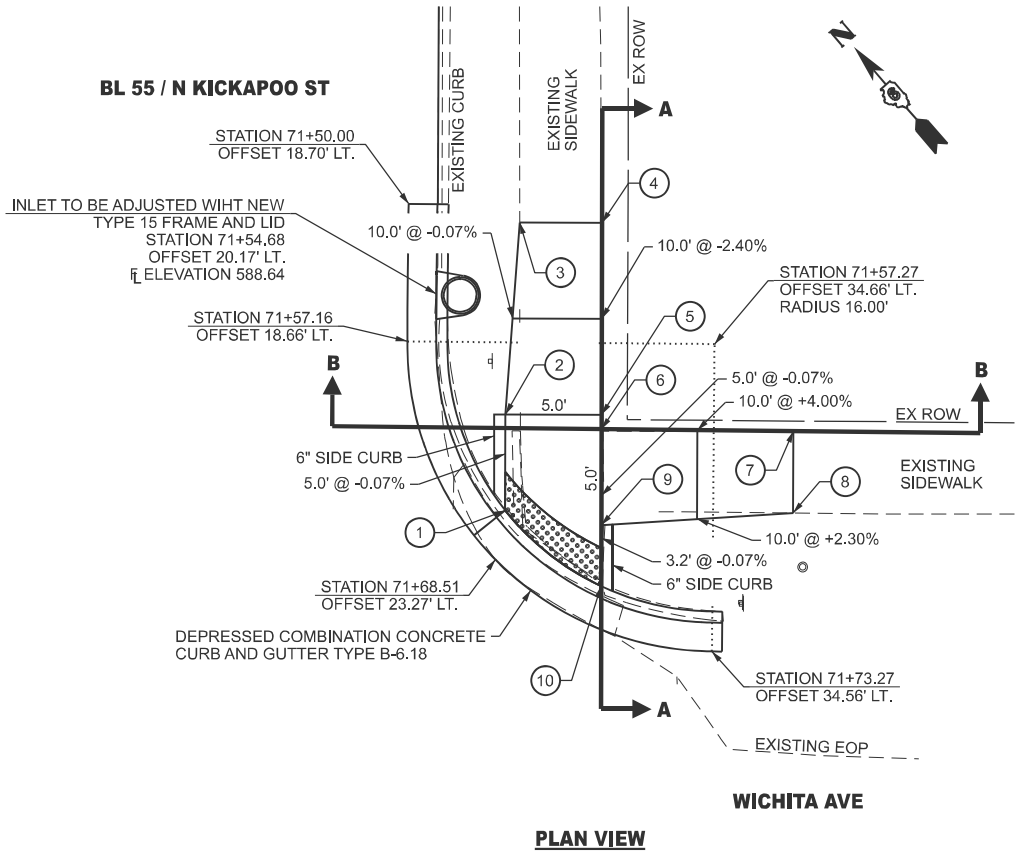
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAIL
FAU 7717 (KICKAPOO ST)

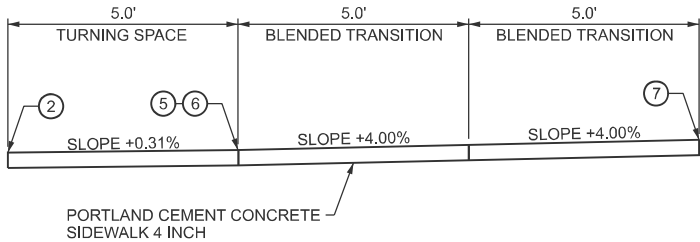
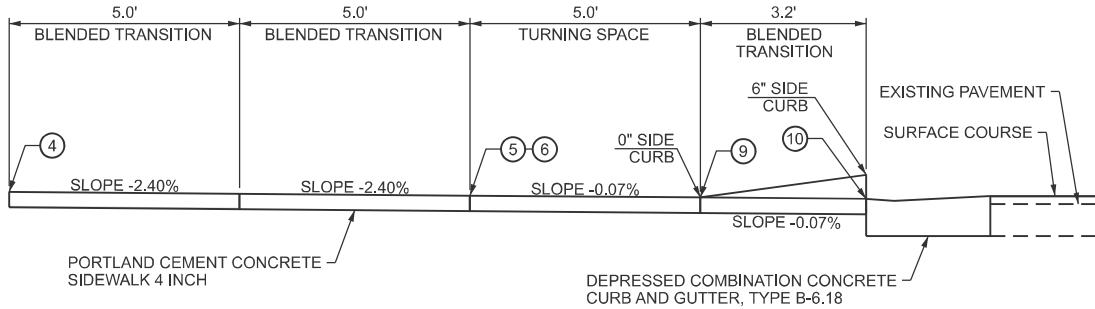
SCALE:	SHEET 6	OF 12	SHEETS	STA.	TO STA.
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	39
		CONTRACT NO. 72316		
ILLINOIS		FED. AID PROJECT		

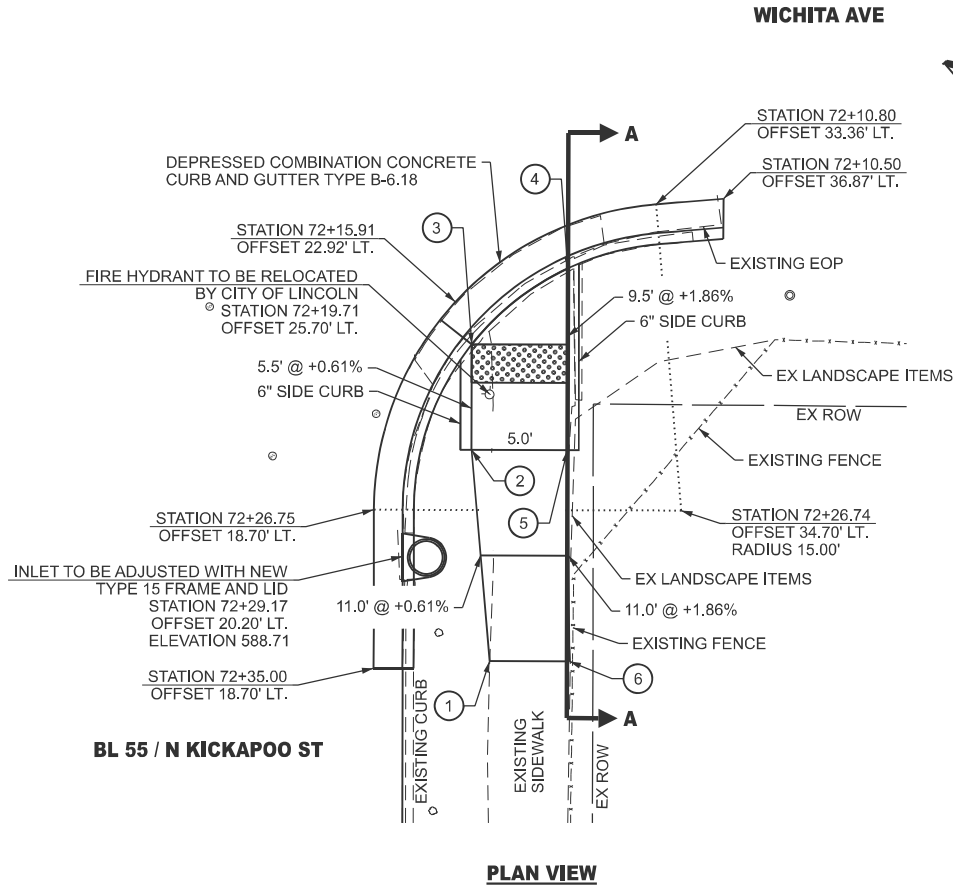
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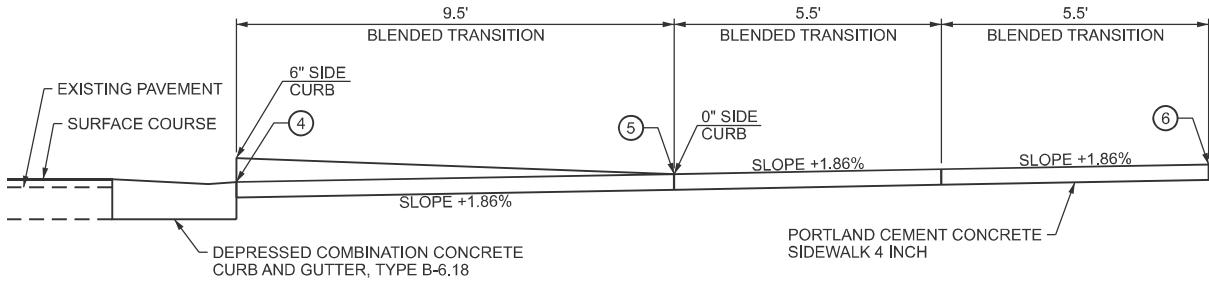
ADA SIDEWALK RAMP COORDINATE TABLE			
POINT	NORTHING	EASTING	ELEVATION
1	1271223.39	2523928.15	588.66
2	1271227.15	2523931.44	588.67
3	1271234.21	2523938.56	588.68
4	1271231.40	2523941.78	588.90
5	1271223.86	2523935.21	588.65
6	1271223.29	2523934.71	588.65
7	1271216.65	2523942.19	589.05
8	1271213.44	2523939.38	588.88
9	1271219.53	2523931.42	588.65
10	1271217.14	2523929.33	588.65



ADA DETAIL 9



ADA SIDEWALK RAMP COORDINATE TABLE			
POINT	NORTHING	EASTING	ELEVATION
1	1271171.03	2523883.72	588.74
2	1271179.96	2523890.22	588.67
3	1271184.10	2523893.84	588.64
4	1271183.80	2523900.21	588.57
5	1271176.67	2523893.98	588.75
6	1271168.30	2523886.85	588.95



ADA DETAIL 10

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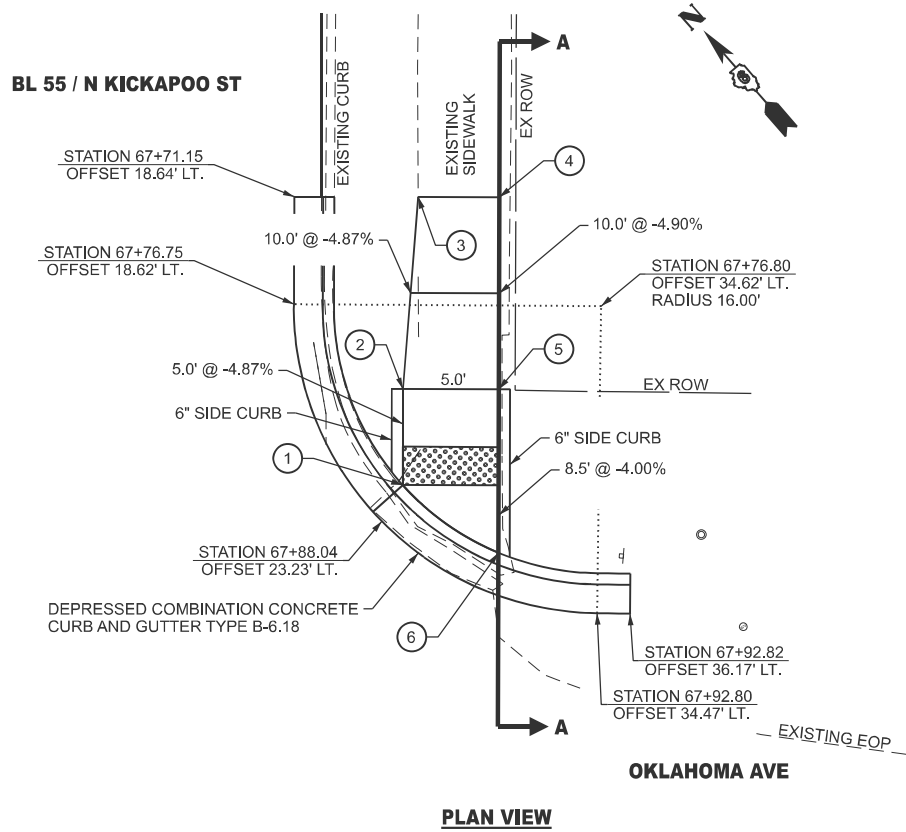
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	PLOT DATE =	3/20/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

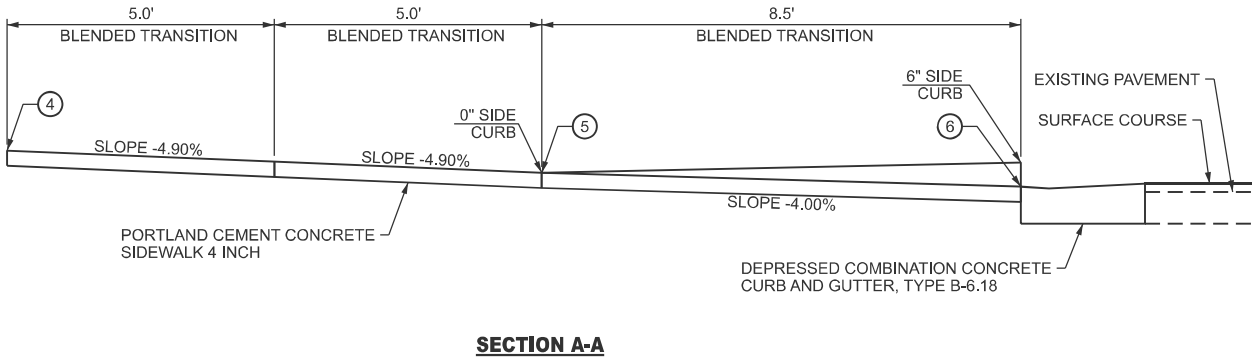
ADA DETAIL FAU 7717 (KICKAPOO ST)			
SCALE:	SHEET 7	OF 12 SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	40
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				

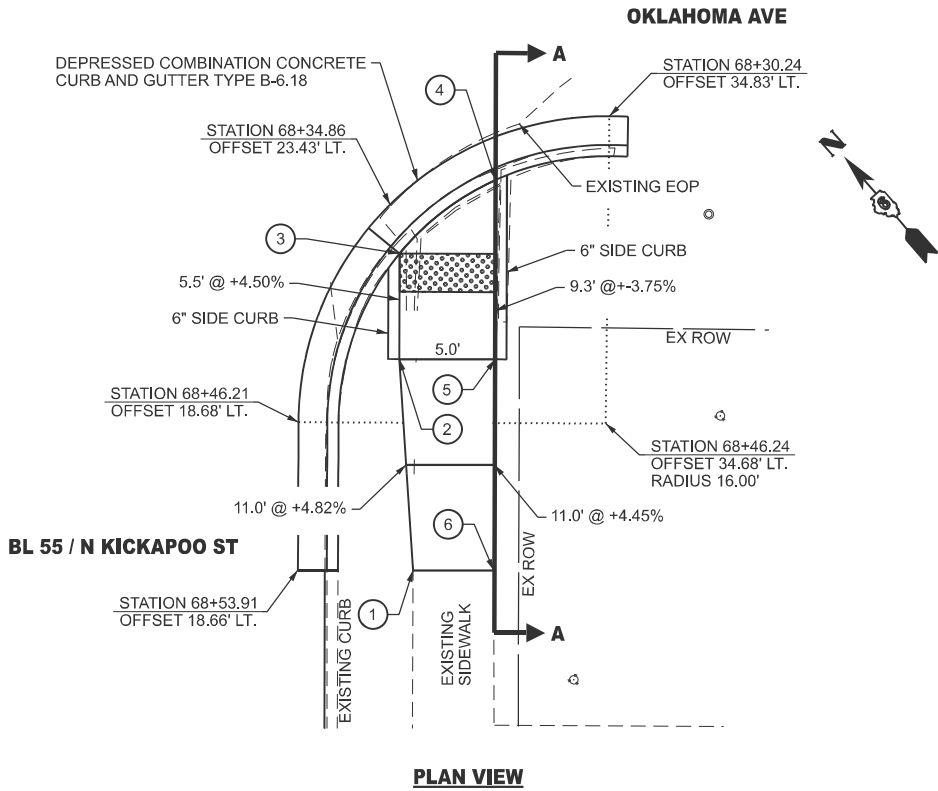
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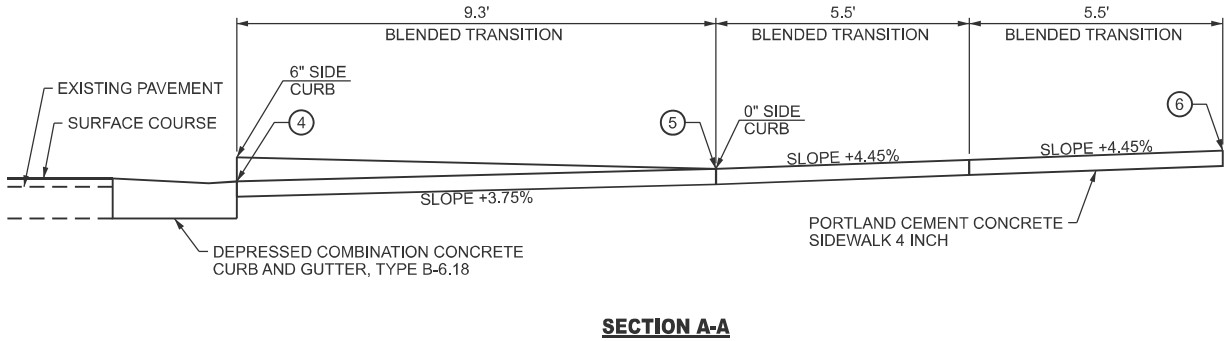
ADA SIDEWALK RAMP COORDINATE TABLE			
POINT	NORTHING	EASTING	ELEVATION
1	1271509.10	2524178.38	590.50
2	1271512.87	2524181.67	590.74
3	1271519.89	2524188.82	591.23
4	1271517.11	2524192.01	591.30
5	1271509.58	2524185.43	590.81
6	1271503.17	2524179.83	590.47



ADA DETAIL 11



ADA SIDEWALK RAMP COORDINATE TABLE			
POINT	NORTHING	EASTING	ELEVATION
1	1271457.84	2524134.07	591.16
2	1271466.62	2524140.74	590.62
3	1271470.76	2524144.36	590.37
4	1271470.36	2524150.65	590.35
5	1271463.33	2524144.51	590.70
6	1271455.08	2524137.22	591.19



ADA DETAIL 12

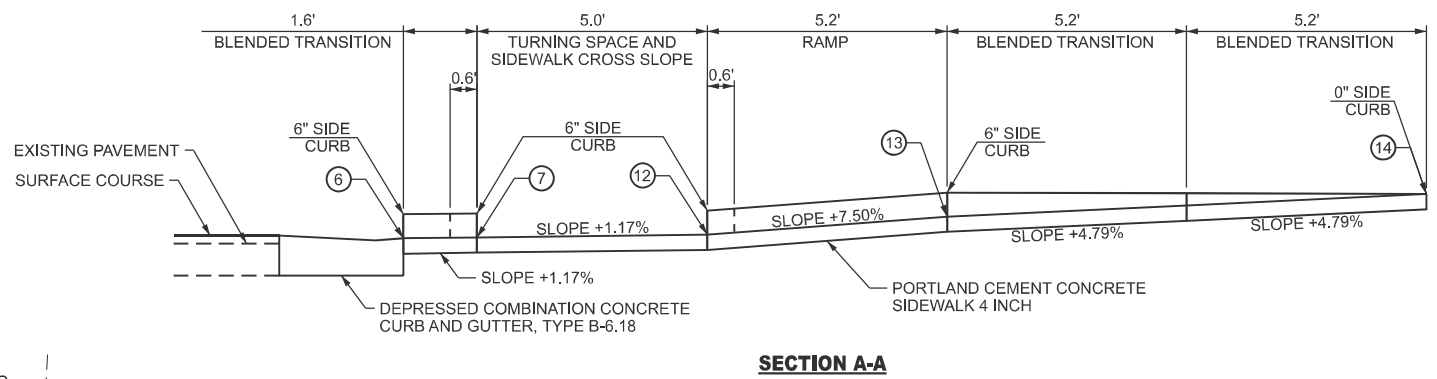
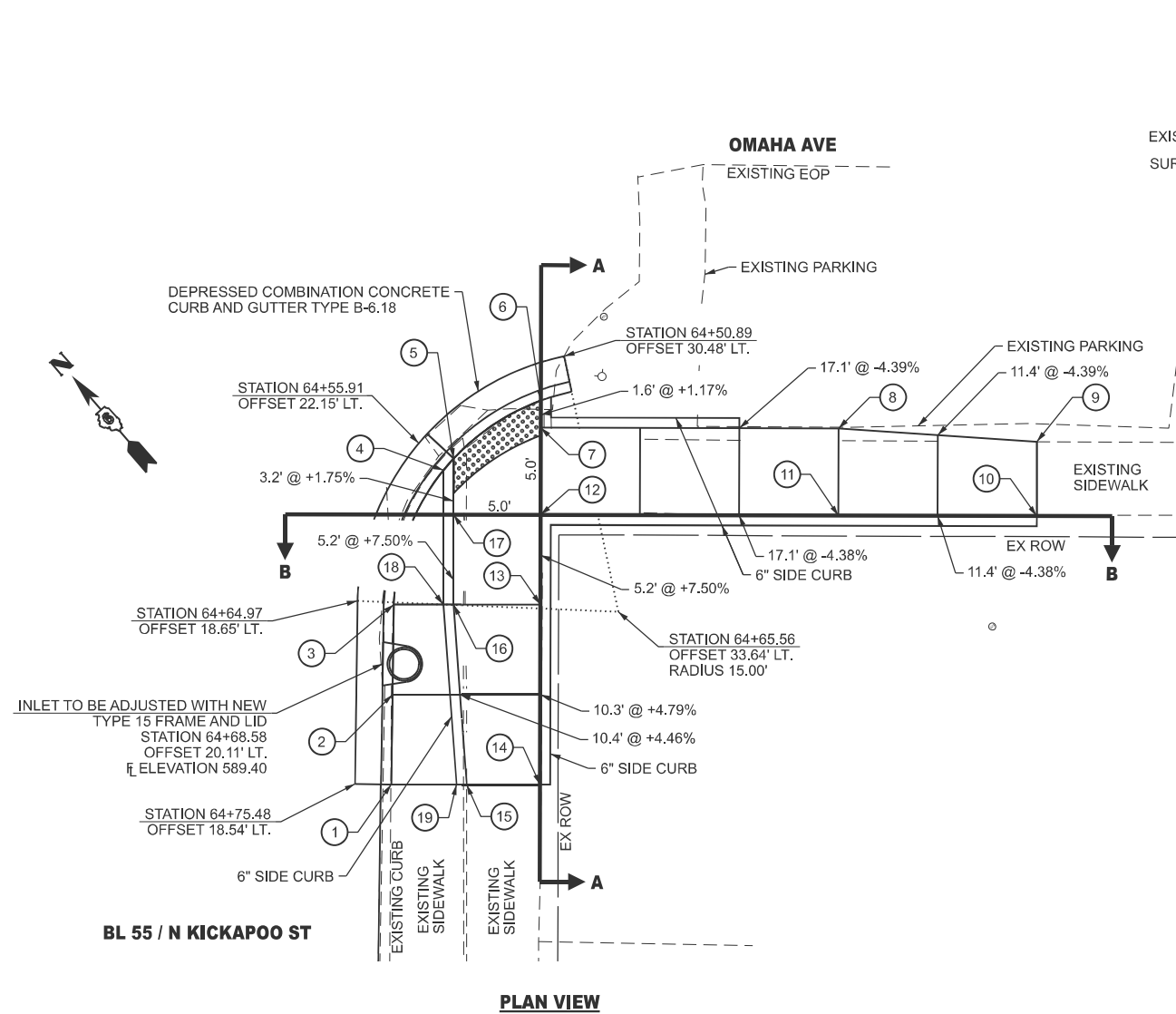
	USER NAME = brent.j.berberet	DESIGNED -	REVISED -
		DRAWN -	REVISED -
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	PLOT DATE = 3/20/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

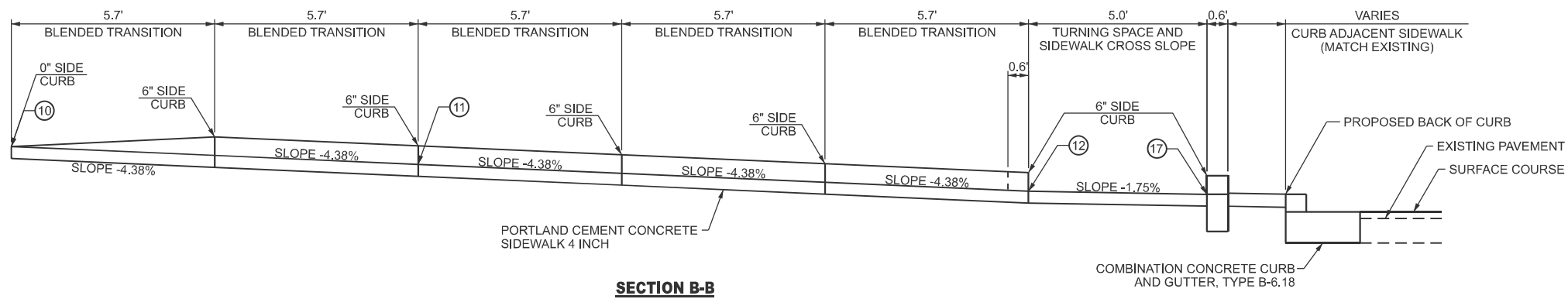
**ADA DETAIL
FAU 7717 (KICKAPOO ST)**

SCALE: SHEET 8 OF 12 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	41
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				



ADA SIDEWALK RAMP COORDINATE TABLE			
POINT	NORTHING	EASTING	ELEVATION
1	1271745.51	2524379.93	589.94
2	1271749.37	2524383.37	589.91
3	1271753.23	2524386.81	589.93
4	1271757.17	2524394.03	590.03
5	1271757.29	2524394.92	589.59
6	1271756.52	2524400.88	589.66
7	1271755.34	2524399.85	589.68
8	1271744.09	2524412.73	590.43
9	1271736.04	2524420.84	590.93
10	1271732.82	2524418.03	590.99
11	1271740.32	2524409.44	590.49
12	1271751.57	2524396.56	589.74
13	1271747.68	2524393.16	590.13
14	1271739.90	2524386.36	590.62
15	1271742.67	2524383.19	590.50
16	1271750.97	2524389.40	590.04
17	1271754.86	2524392.80	589.65
18	1271751.35	2524388.96	589.98
19	1271743.05	2524382.75	589.95



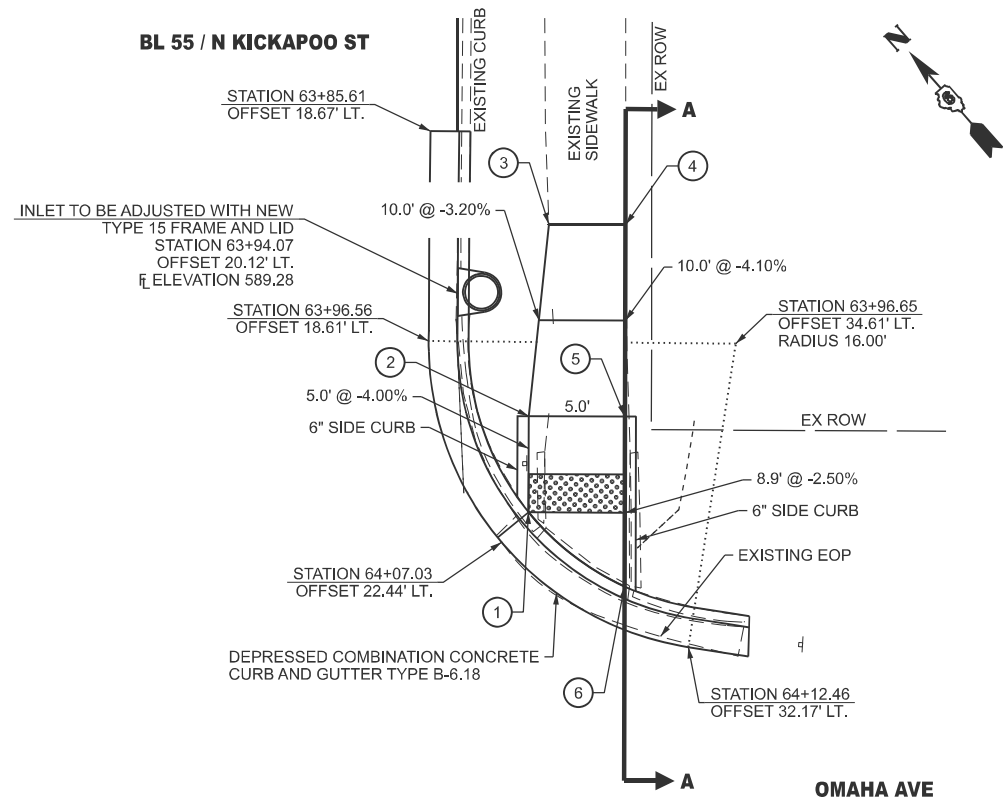
ADA DETAIL 13

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

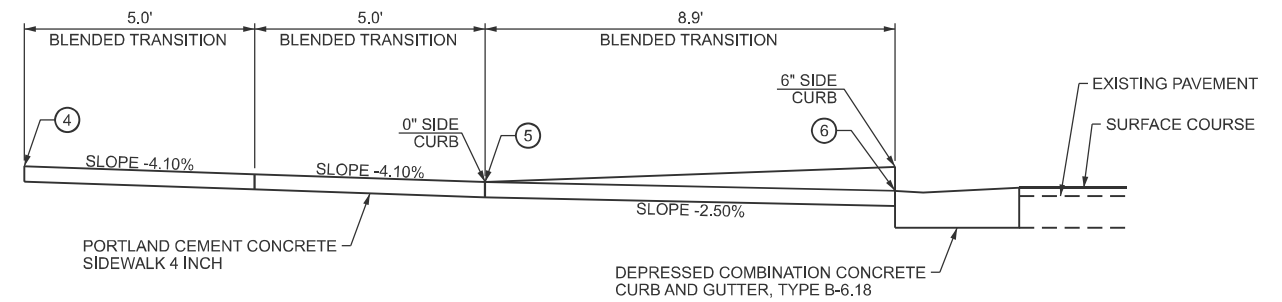
ADA DETAIL
FAU 7717 (KICKAPOO ST)

SCALE: SHEET 9 OF 12 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	42
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				



PLAN VIEW



SECTION A-A

ADA SIDEWALK RAMP COORDINATE TABLE			
POINT	NORTHING	EASTING	ELEVATION
1	1271796.15	2524428.44	589.43
2	1271799.92	2524431.72	589.63
3	1271806.79	2524439.07	589.96
4	1271804.15	2524442.08	590.12
5	1271796.63	2524435.49	589.71
6	1271789.97	2524429.67	589.49

ADA DETAIL 14

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

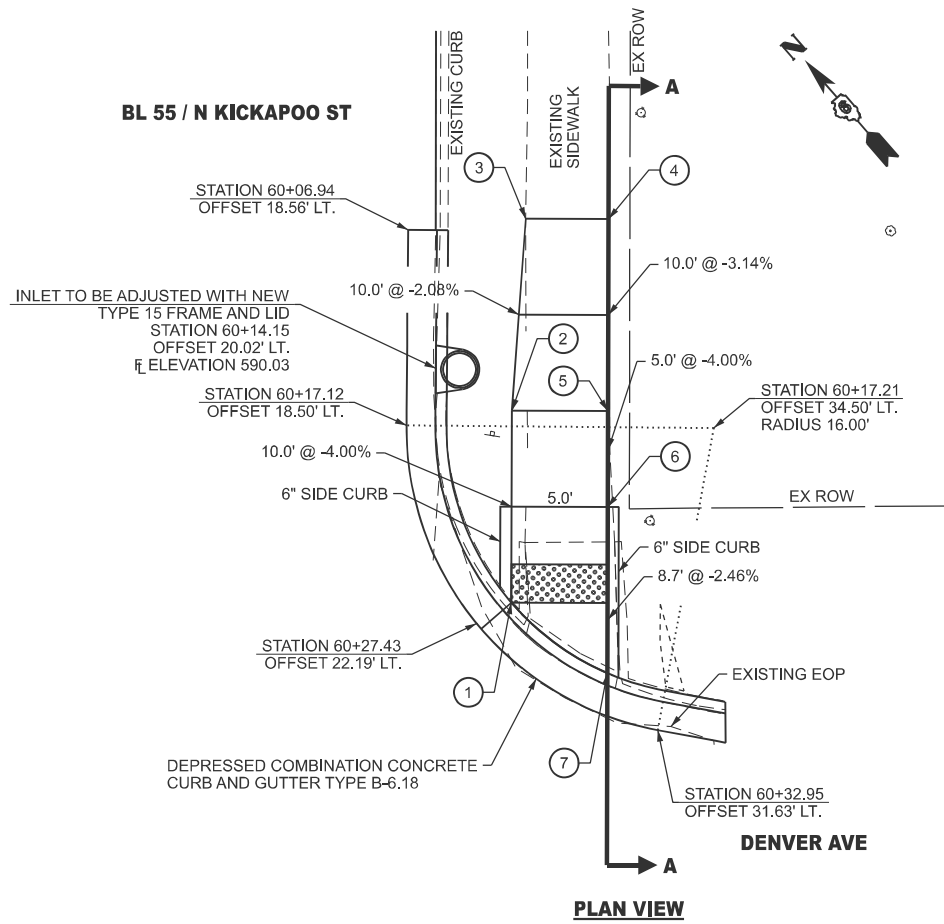
ADA DETAIL
FAU 7717 (KICKAPOO ST)

SCALE: SHEET 10 OF 12 SHEETS STA. TO STA.

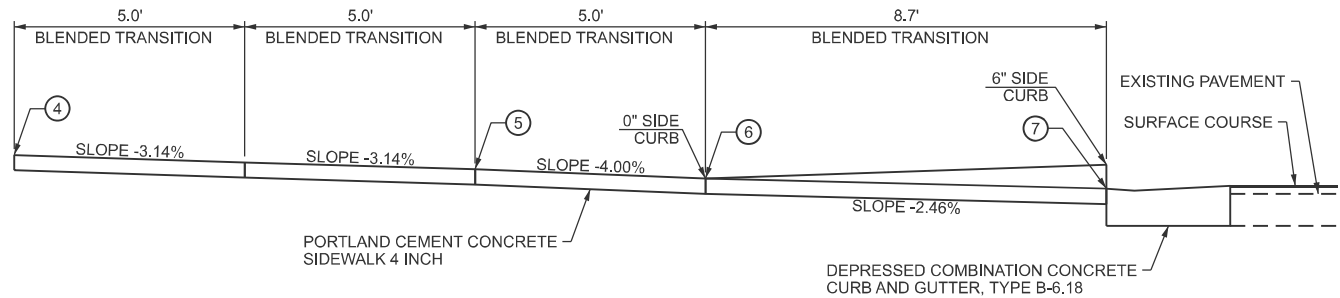
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	43
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				

USER NAME	= brent.j.berberet	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE	= 3/20/2025	DATE -	REVISED -

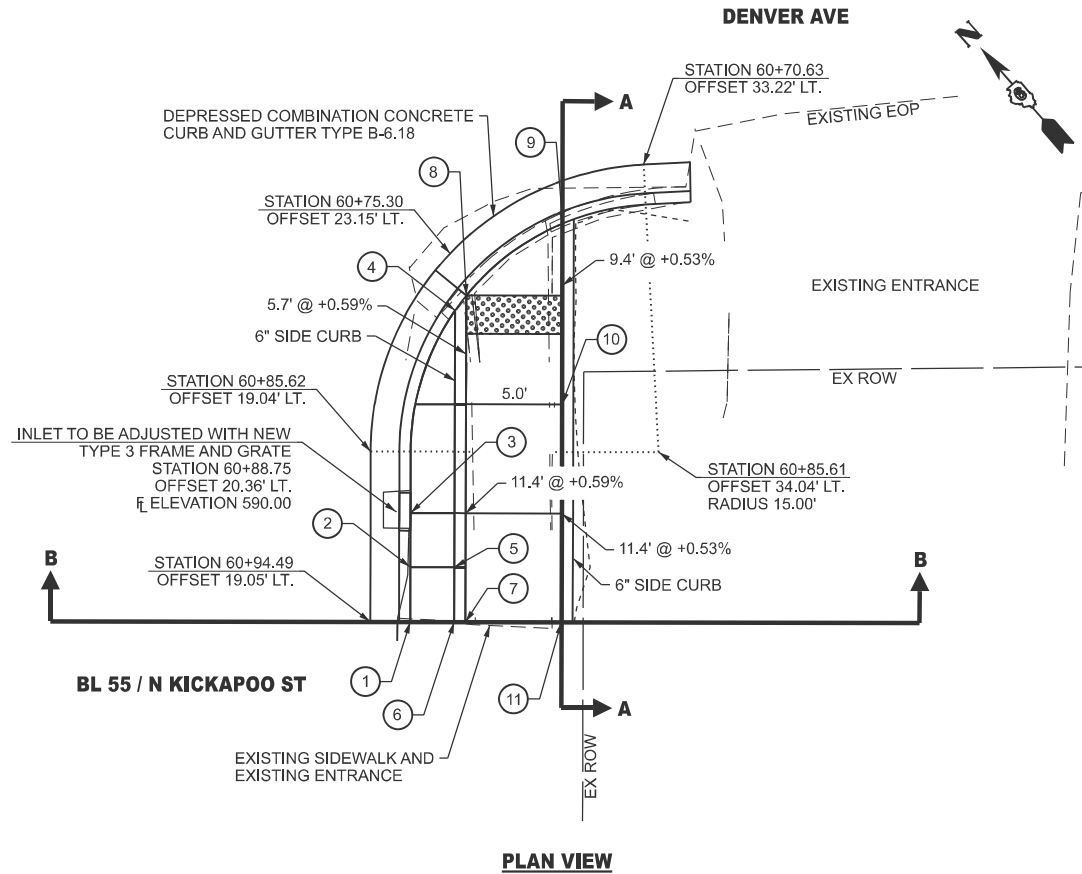
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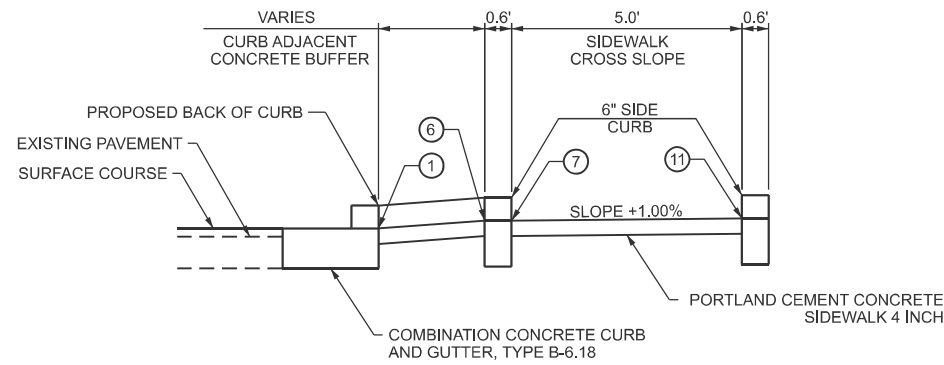
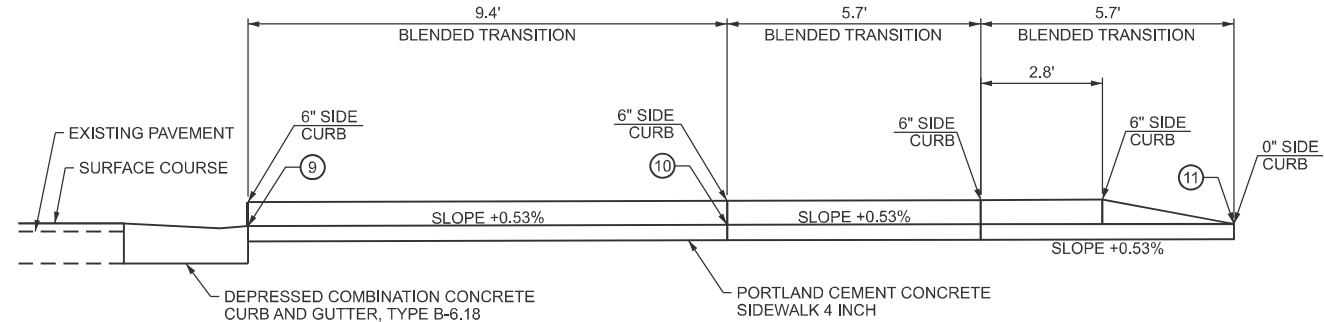
ADA SIDEWALK RAMP COORDINATE TABLE			
POINT	NORTHING	EASTING	ELEVATION
1	1272081.51	2524678.03	590.21
2	1272089.05	2524684.61	590.61
3	1272096.10	2524691.73	590.82
4	1272093.29	2524694.95	591.00
5	1272085.76	2524688.37	590.69
6	1272081.99	2524685.08	590.49
7	1272075.47	2524679.39	590.27



ADA DETAIL 15



ADA SIDEWALK RAMP COORDINATE TABLE			
POINT	NORTHING	EASTING	ELEVATION
1	1272032.09	2524631.02	590.07
2	1272034.24	2524632.90	590.53
3	1272036.36	2524634.75	590.50
4	1272042.80	2524643.43	590.58
5	1272032.72	2524634.63	590.66
6	1272030.57	2524632.75	590.23
7	1272030.19	2524633.19	590.23
8	1272043.00	2524644.38	590.14
9	1272042.54	2524650.62	590.18
10	1272035.44	2524644.42	590.23
11	1272026.90	2524636.96	590.29



ADA DETAIL 16

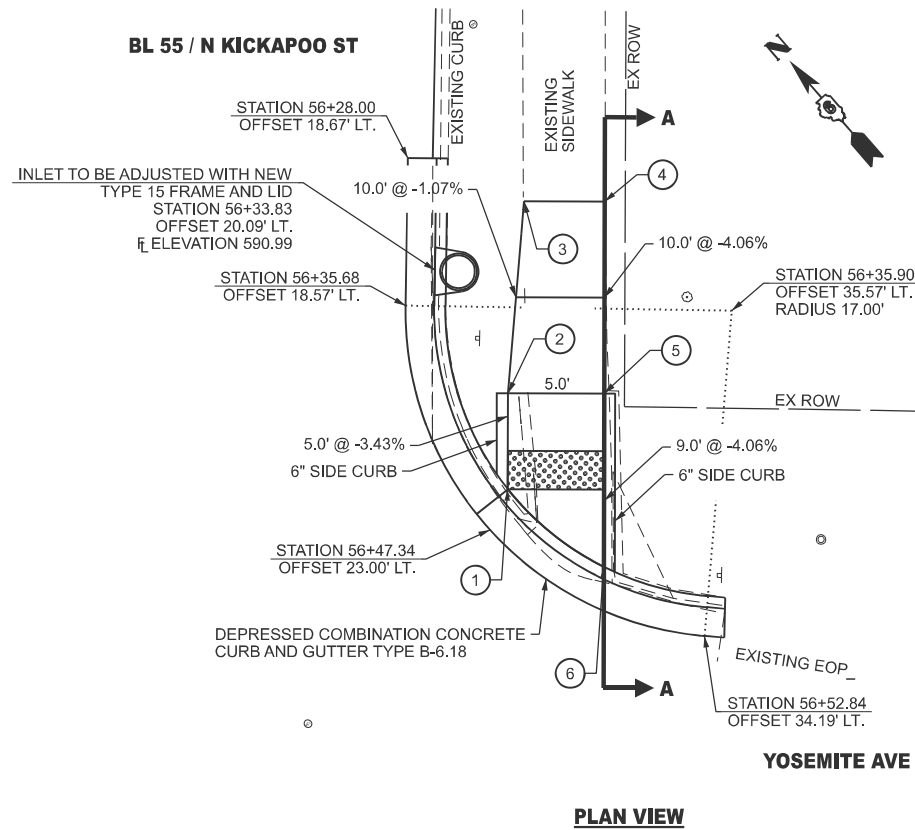
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		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

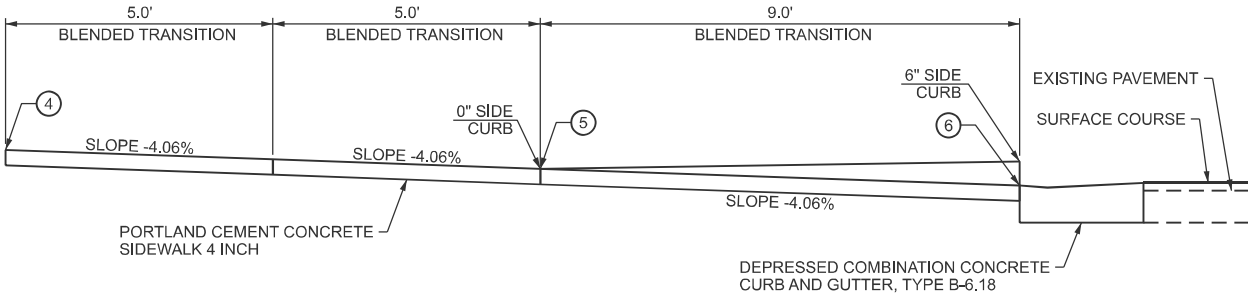
**ADA DETAIL
FAU 7717 (KICKAPOO ST)**

SCALE: SHEET 11 OF 12 SHEETS STA. TO STA.

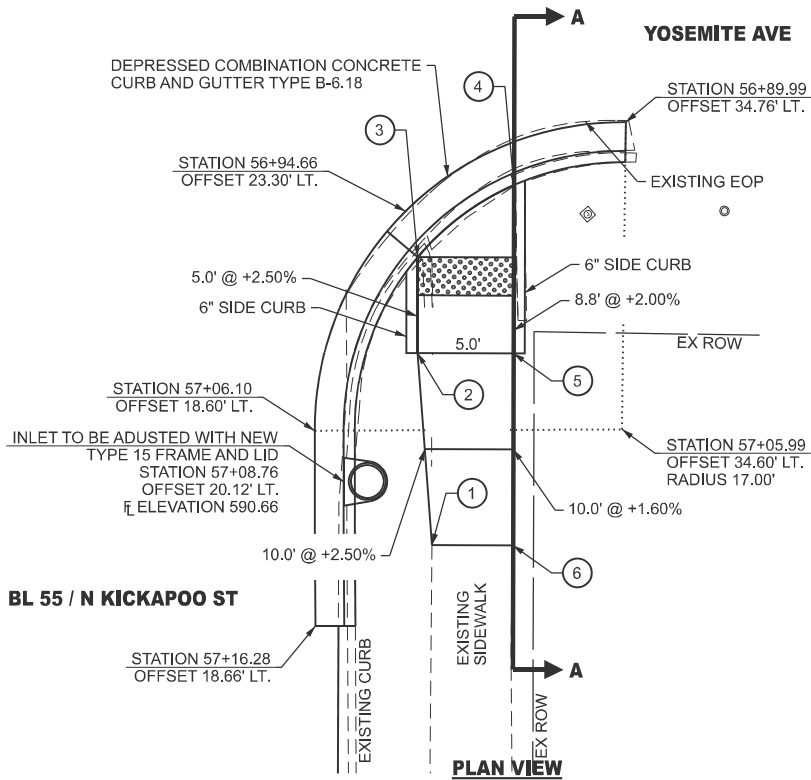
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	44
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				



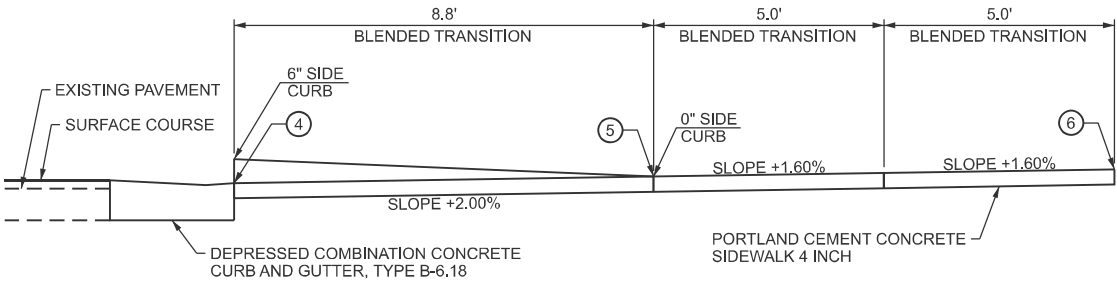
ADA SIDEWALK RAMP COORDINATE TABLE			
POINT	NORTHING	EASTING	ELEVATION
1	1272368.50	2524928.79	590.84
2	1272372.26	2524932.08	591.01
3	1272379.27	2524939.26	591.12
4	1272376.51	2524942.43	591.51
5	1272368.97	2524935.85	591.10
6	1272362.17	2524929.91	590.73



ADA DETAIL 17



ADA SIDEWALK RAMP COORDINATE TABLE			
POINT	NORTHING	EASTING	ELEVATION
1	1272317.67	2524885.43	591.19
2	1272325.71	2524891.42	590.93
3	1272329.48	2524894.71	590.80
4	1272329.02	2524900.95	590.85
5	1272322.42	2524895.18	591.02
6	1272314.90	2524888.60	591.19



ADA DETAIL 18

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USER NAME = brentj.berberet	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/20/2025	DATE -	REVISED -

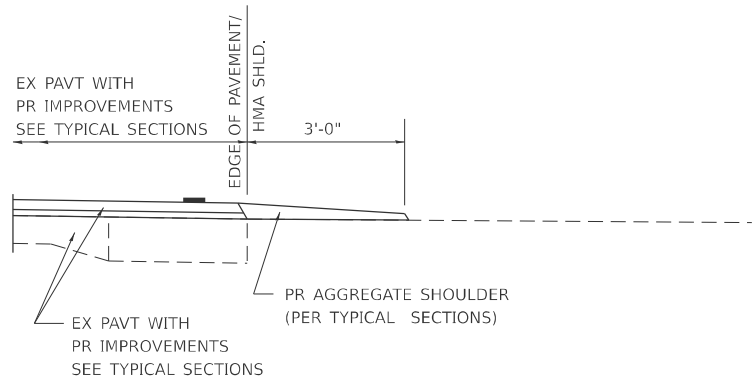
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ADA DETAIL
FAU 7717 (KICKAPOO ST)**

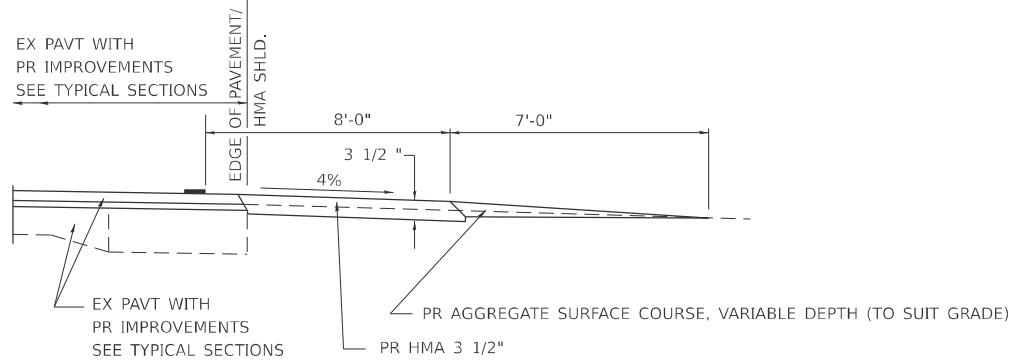
SCALE: SHEET 12 OF 12 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	45
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				

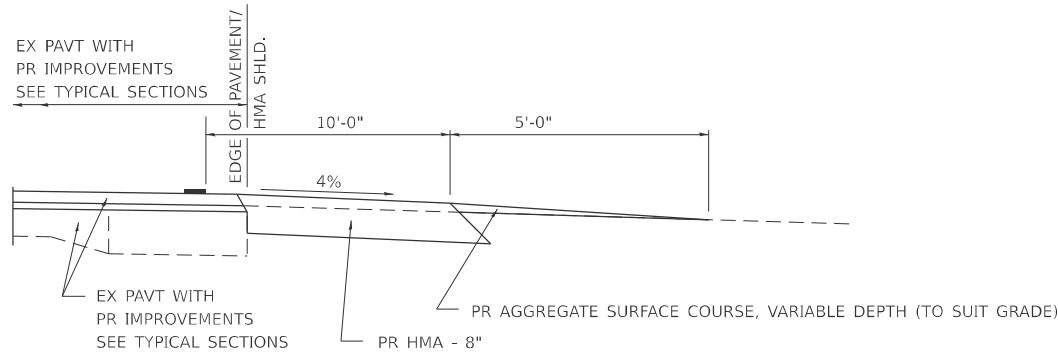
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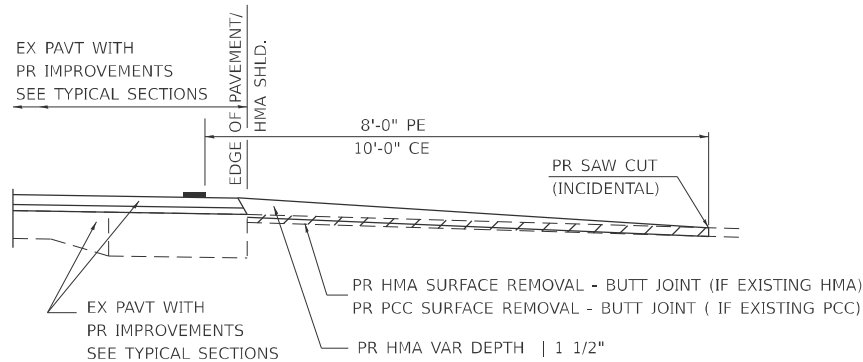
SECTION A-A FOR EX EARTH/ AGGREGATE FE



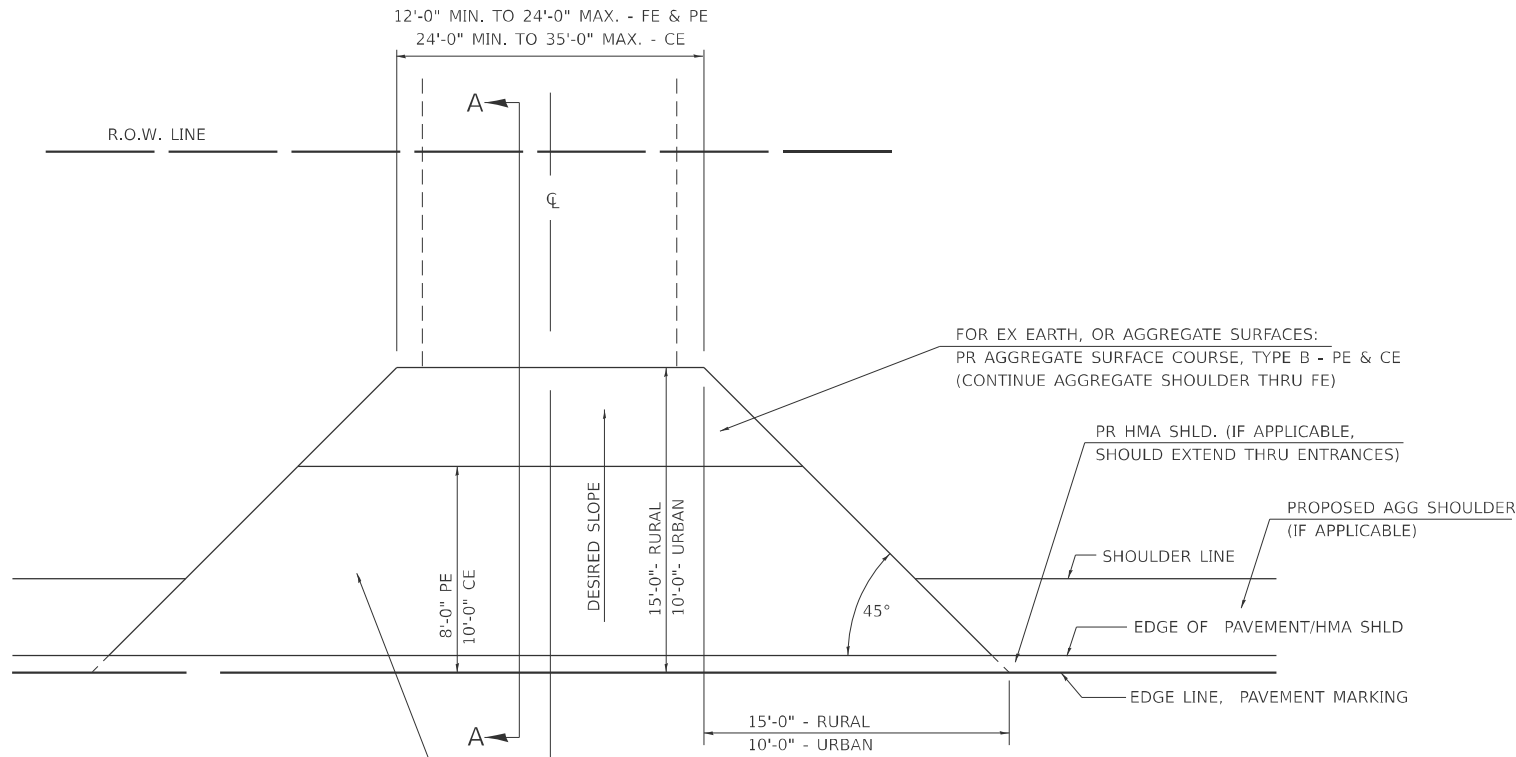
SECTION A-A FOR EX EARTH/AGGREGATE PE



SECTION A-A FOR EX EARTH/AGGREGATE CE & SIDE ROAD



SECTION A-A FOR EX HMA/ PC CONCRETE PE, CE & SIDE ROAD



FOR EX EARTH OR AGGREGATE SURFACES:
PR HMA SURFACE REMOVAL (IF APPLICABLE)
PR AGGREGATE SHOULDER THRU - FE
PR HMA CONCRETE 3 1/2 "- PE
PR HMA CONCRETE 8"- CE

FOR EX HMA CONCRETE SURFACES:
PR HMA SURFACE REMOVAL-BUTT JOINT

FOR EX PCC SURFACES:
PR PCC SURFACE REMOVAL-BUTT JOINT

GENERAL NOTES:

THE RESIDENT ENGINEER WILL DETERMINE THE EXACT TYPE OF IMPROVEMENT TO BE COMPLETED FOR ALL ENTRANCES, SIDEROADS AND MAILBOX TURNOUTS ON THIS PROJECT.

THE PLAN DETAILS AND SCHEDULES SHOULD BE USED AS A GUIDE FOR THE ENGINEER TO IMPLEMENT THE FINAL DESIGN. THE ENGINEER MAY DECIDE TO SALVAGE PORTIONS OF THE EXISTING ENTRANCE PAVEMENT STRUCTURE; THEREFORE, REDUCING PAY ITEM QUANTITIES. NO ADDITIONAL PAYMENT WILL BE ALLOWED FOR THIS REDUCTION IN QUANTITIES.

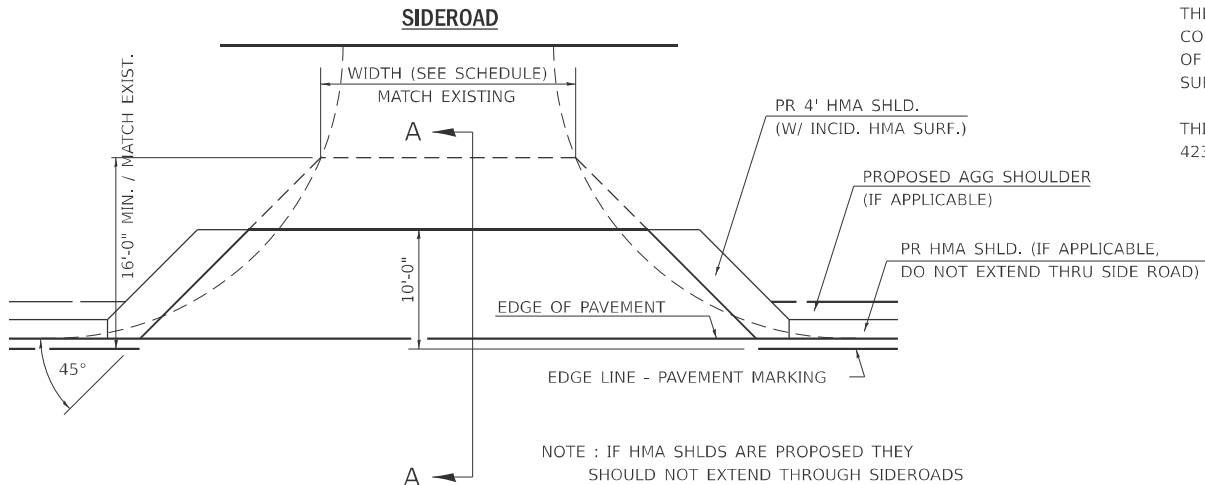
ANY WORK THE ENGINEER REQUIRES WHICH IS NOT COVERED BY A PAY ITEM CONTAINED IN THE PLANS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

HMA CONCRETE REQUIRED TO CONSTRUCT THE ENTRANCES SHALL BE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 406 AND 408 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

WHEN THE HMA CONCRETE PROPOSED FOR THE IMPROVEMENT IS THICKER THAN 3 INCHES AND REQUIRE PLACEMENT IN MORE THAN ONE LIFT. THE BOTTOM LIFT(S) SHALL MEET THE REQUIREMENTS OF HMA BASE COURSE IN SECTION 406 OF THE STANDARD SPECIFICATIONS AND THE TOP LIFT OF 2 INCHES SHALL MEET THE REQUIREMENTS OF HMA CONCRETE SURFACE COURSE, SUPERPAVE.

THIS WORK WILL BE PAID FOR IN ACCORDANCE WITH SECTIONS 351, 358, 408, 423 AND 440 OF THE STANDARD SPECIFICATIONS.

ALL DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE SHOWN.



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

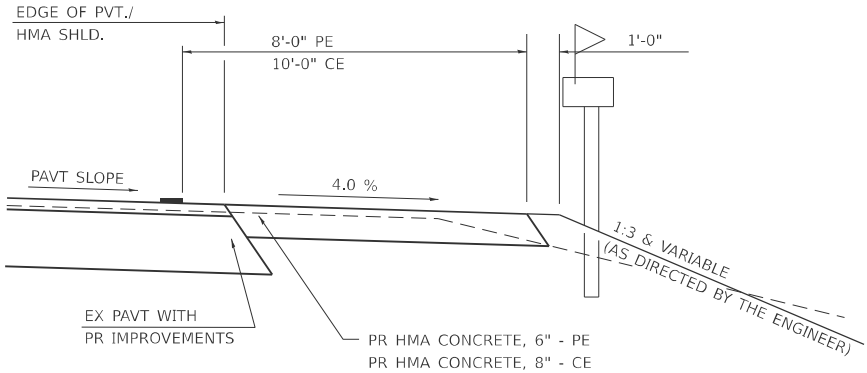
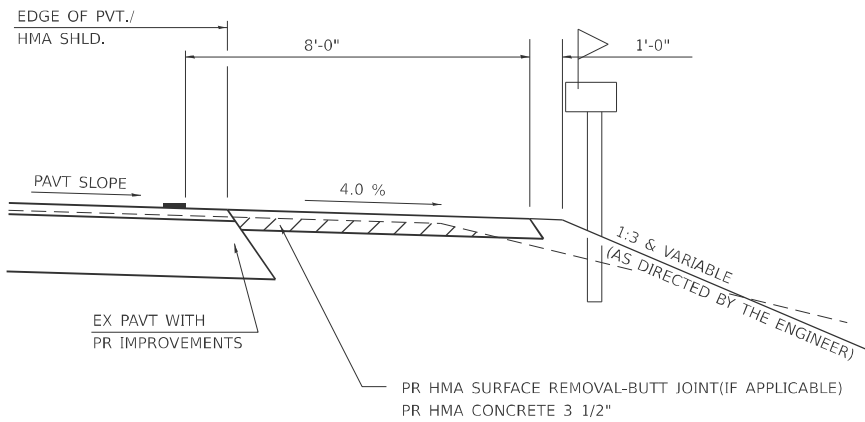
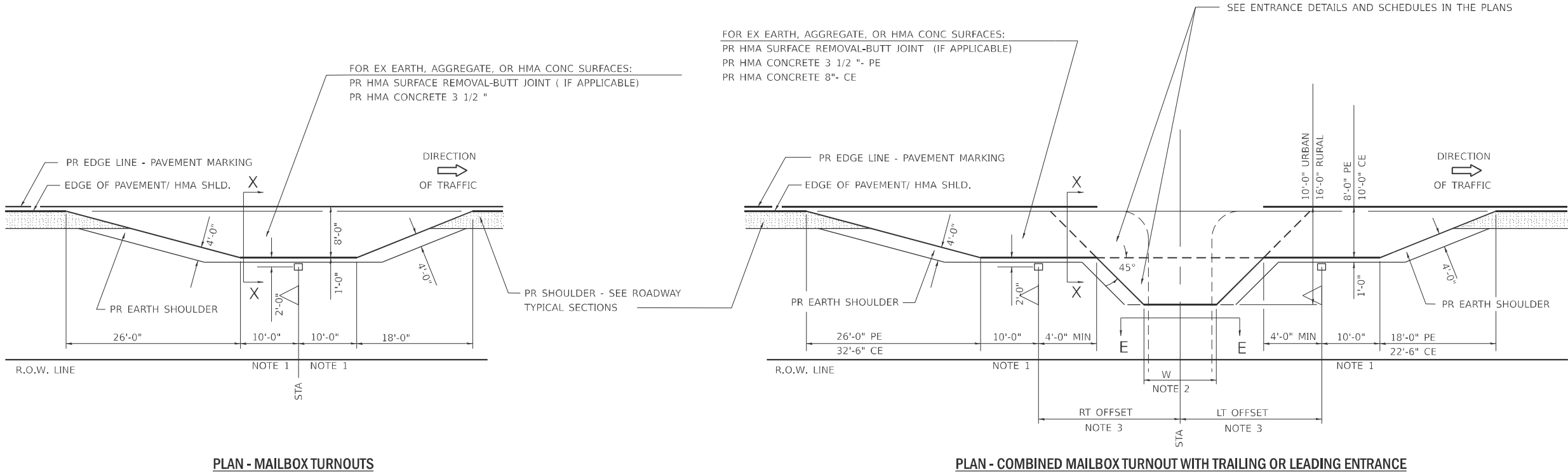
DIST.6 DETAILS FOR RURAL/URBAN ENT., MAILBOX
TURNOUT & SIDEROADS W/O CONC. GUTTER (3P-PROJ.)

SCALE: SHEET 1 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	46
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				

USER NAME = brent.j.berberet	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/20/2025	DATE -	REVISED -

DETAILS OF MAILBOX TURNOUTS



NOTE 1 IF MORE THAN ONE MAILBOX IS PRESENT, DIMENSION FROM CENTER OF END MAILBOX.

NOTE 2 FOR ENTRANCE LAYOUT DIMENSIONS AND SECTIONS A-A & E-E REFER TO THE SCHEDULES IN THE PLANS.

NOTE 3 BOTH LT OR RT OFFSETS FOR MAILBOX SHOWN USE OFFSET DIMENSION PER SCHEDULE AND REFER TO LAYOUT SHOWN ON THE PLAN.

ALL DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE SHOWN.

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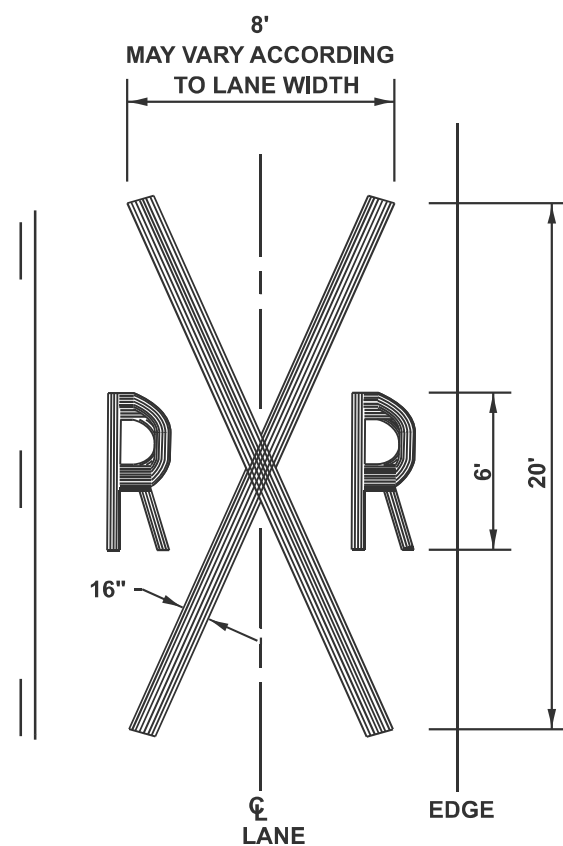
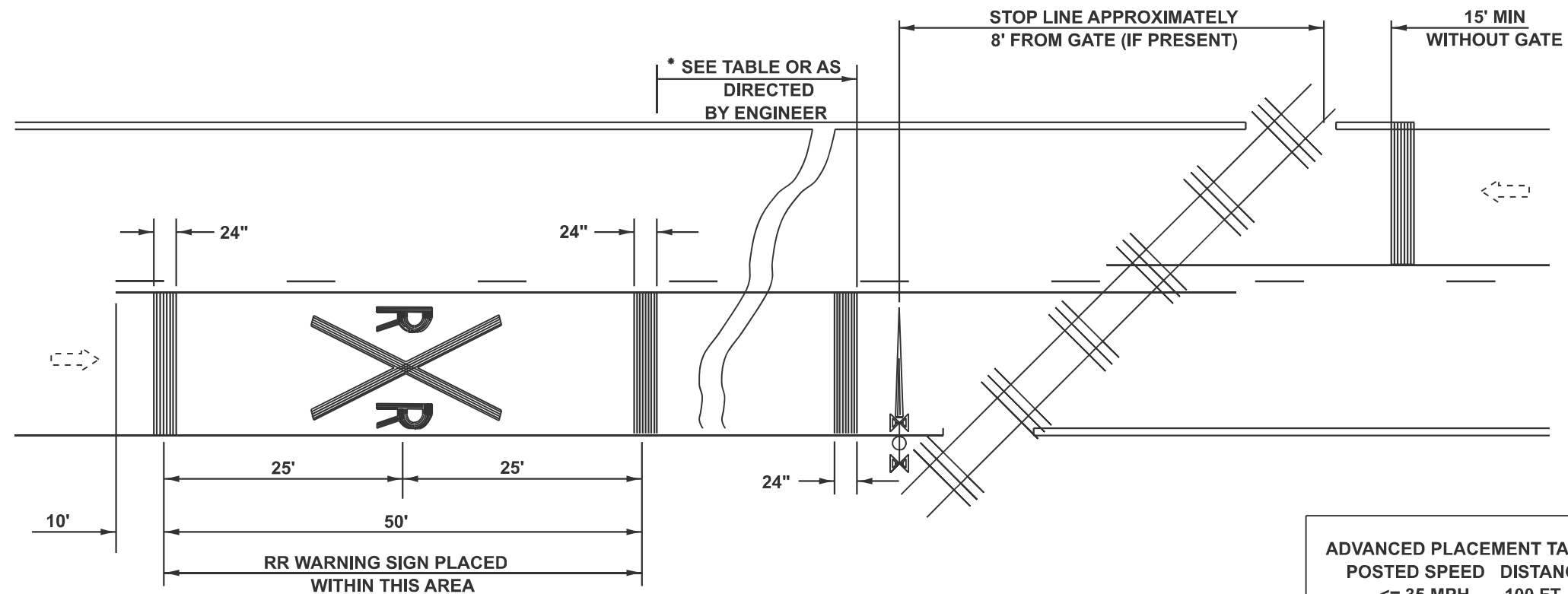
PLOT DATE = 3/20/2025	USER NAME = brent.j.berberet	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DIST.6 DETAILS FOR RURAL/URBAN ENT., MAILBOX
TURNOUT & SIDEROADS W/O CONC. GUTTER (3P-PROJ.)

SCALE: SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	47
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				



ADVANCED PLACEMENT TABLE	
POSTED SPEED	DISTANCE
<= 35 MPH	100 FT
40 MPH	125 FT
45 MPH	175 FT
50 MPH	250 FT
55 MPH	325 FT
60 MPH	400 FT
65 MPH	475 FT

- NOTES:
1. THE DISTANCE FROM THE RAILROAD CROSSING MARKING TO THE NEAREST TRACK WILL VARY ACCORDING THE APPROACH SPEED AND THE SIGHT DISTANCE OF THE VEHICULAR TRAFFIC APPROACHING, BUT SHOULD NOT BE LESS THAN 50'
 2. ON MULTI-LANE ROADS THE TRANSVERSE BANDS SHOULD EXTEND ACROSS ALL APPROACH LANES, AND INDIVIDUAL RRR SYMBOLS SHOULD BE USED IN EACH APPROACH LANE.

REFER TO STANDARD ALPHABET FOR HIGHWAY SIGNS
AND MARKINGS FOR RRR SYMBOLS DETAILS.

R = 3.6 SQ. FT.
X = 54.0 SQ. FT.

PAVEMENT MARKING TYPE: HMA - THERMOPLASTIC
PCC - EPOXY

TYPICAL PAVEMENT MARKINGS
AT
RAILROAD-HIGHWAY GRADE CROSSINGS

MODEL: D6 Standard 3 (Sheet)
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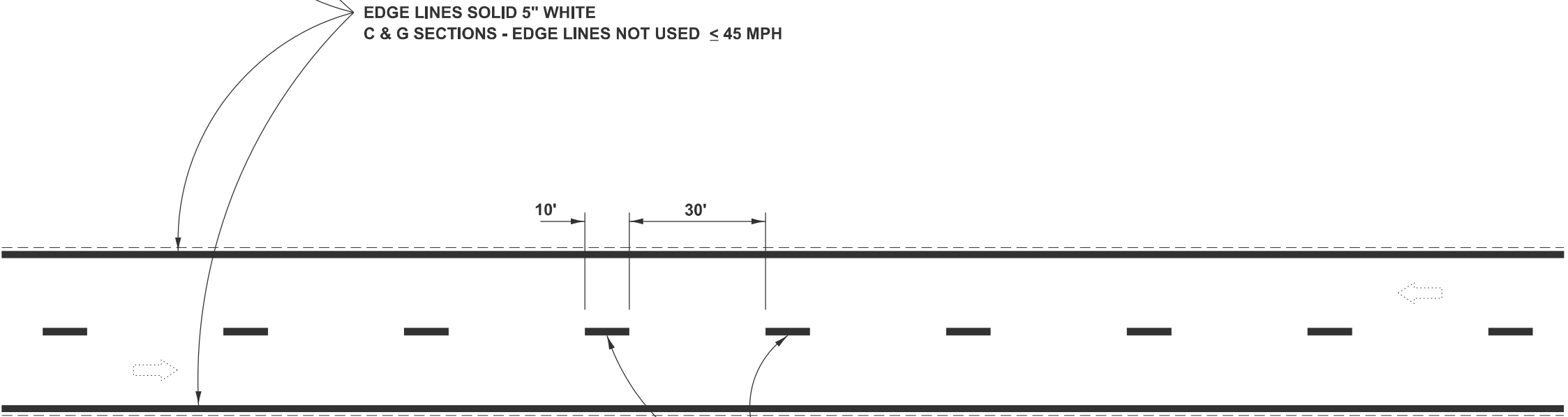
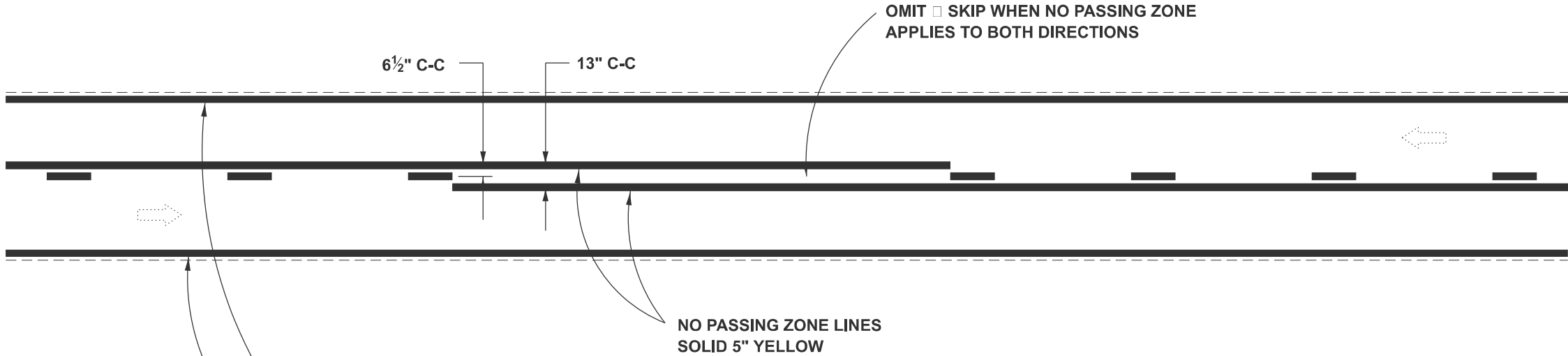
USER NAME = brent.j.berberet	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/20/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT 6 PAVEMENT MARKING STANDARDS

SCALE: SHEET 3 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7717	(2CS,22X)RS-2;(28CS)RS-3	LOGAN	49	48
CONTRACT NO. 72316				
ILLINOIS FED. AID PROJECT				



IF VERTICAL PROFILE OF ROADWAY IS CHANGED DURING CONSTRUCTION, "NO PASSING ZONES" ARE TO BE FIELD VERIFIED BY THE RESIDENT ENGINEER THE RESIDENT ENGINEER SHALL NOTIFY THE BUREAU OF OPERATIONS WITH ANY CONCERNS 14 DAYS PRIOR TO PERMANENT PAVEMENT MARKINGS.

2 LANE PAVEMENT

MODEL: D6 Standard 4 [Sheet]
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		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 3/20/2025	DATE	-	REVISED	-

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