

138

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55		SANGAMON	76	1
		ILLINOIS	CONTRACT NO. 72G46	

D-96-010-14

FOR INDEX OF SHEETS, SEE SHEET NO. 2

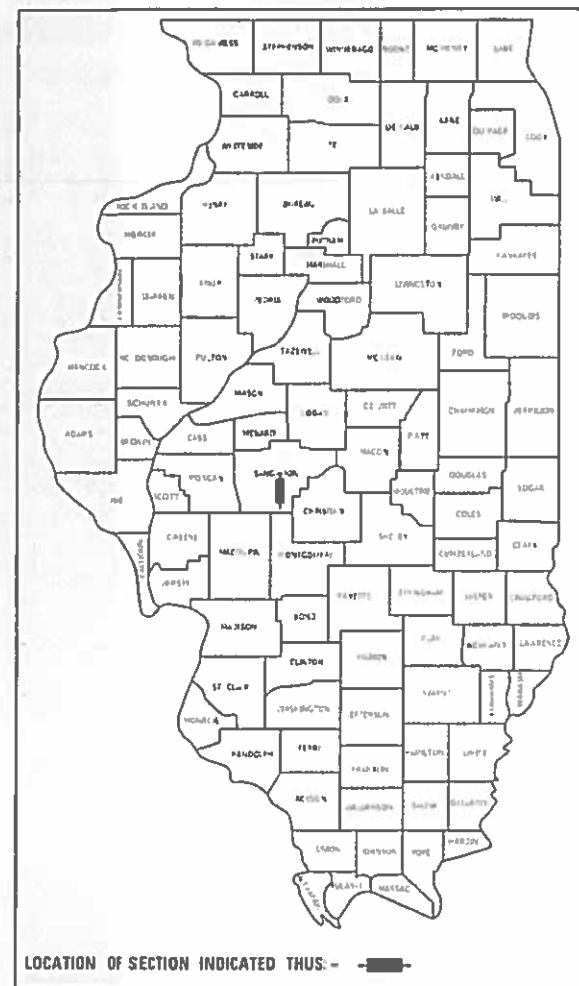
HIGHWAY STANDARDS

000001-07	631031-16	701401-12
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353001-05	631033-08	701411-09
420701-03	635001-02	701421-08
442001-04	642001-02	701426-09
442101-09	701001-02	701428-01
482001-02	701006-05	701446-10
482006-03	701011-04	701451-05
542301-03	701101-05	701456-05
601101-02	701106-02	701901-08
604101-01	701301-04	780001-05
604106-01	701306-04	781001-04
630001-12	701311-03	782001-01
630301-09	701400-09	782006-01
631011-10		

PROPOSED  
HIGHWAY PLANS

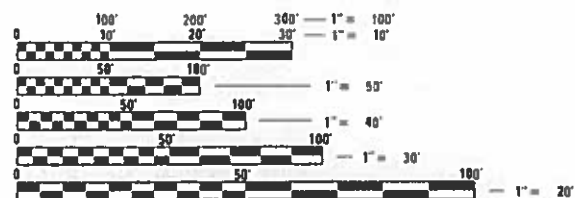
FAI ROUTE 55 (I-55)  
SECTION (84-4-2)RS-1(84-4-3)RS)BRR,BJR  
PROJECT NHPP-415U(209)  
RESURFACING(INT 2ND), BRIDGE REPAIR  
SANGAMON COUNTY

C-96-010-14



TRAFFIC DATA

I-55		EAST LAKE SHORE DR	
FC: INTERSTATE		FC: MINOR ARTERIAL	
ADT = 41,400	(2019)	ADT = 6,050	(2019)
P.V. = 33,373	(80.61%)	P.V. = 5,890	(97.36%)
S.U. = 1,027	(2.48%)	S.U. = 140	(2.31%)
M.U. = 7,001	(16.91%)	M.U. = 20	(0.33%)

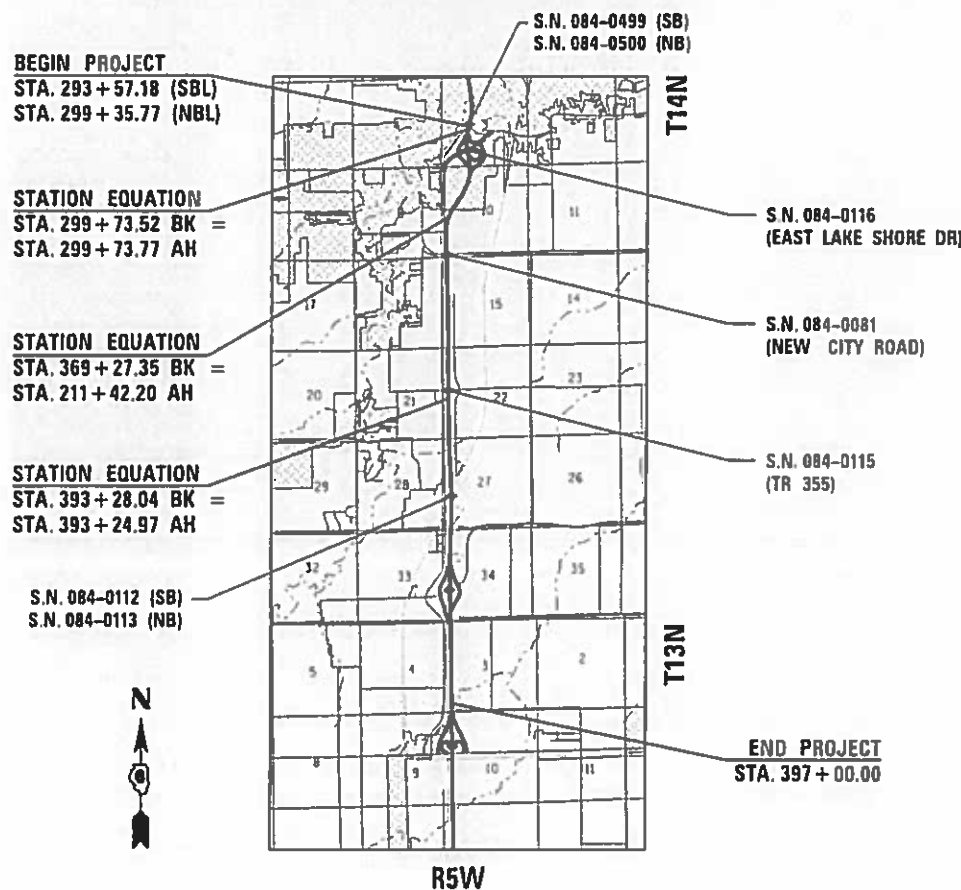


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER JON KELLEY 217-785-2739  
PROJECT MANAGER ED KERN 217-524-7547

CONTRACT NO. 72G46



GROSS LENGTH = 26,130.72 FT. = 4.95 MILE  
NET LENGTH = 26,130.72 FT. = 4.95 MILE

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED January 31, 2020

[Signature] REGIONAL ENGINEER

[Signature] ENGINEER OF DESIGN AND ENVIRONMENT

[Signature] DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION 3

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OF THE STATE OF ILLINOIS

## GENERAL NOTES

- CONTRACTOR SHALL PROVIDE ADEQUATE DRAINAGE AND EROSION PROTECTION FOR THE DURATION OF THIS PROJECT.  
  
ALL AREAS DISTURBED BY THE CONTRACTOR SHALL BE SEEDED, AS DIRECTED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE. SEEDING, CLASS 2 SHALL BE USED ON AREAS FLATTER THAN 3:1, SEEDING CLASS 3 SHALL BE USED ON AREAS 3:1 AND STEEPER.
- ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.
- UNLESS NOTED OTHERWISE, STATIONS AND OFFSETS REFER TO CENTERLINE OF PROJECT.
- THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.
- THE GRADING AND SHAPING OF THE DITCHES SHALL BE DONE IN SUCH A MANNER TO ESTABLISH POSITIVE FLOW BETWEEN DRAINAGE STRUCTURES, OR BETWEEN THE EXISTING ELEVATION AT THE UPSTREAM END OF THE GRADING TO THE DOWNSTREAM DRAINAGE STRUCTURE.
- ALL SIGNS AND DELINEATORS CONFLICTING WITH TRAFFIC CONTROL OR CONSTRUCTION SHALL BE REMOVED AND REPLACED BY THE CONTRACTORS. THIS WORK WILL BE INCLUDED WITH THE COST FOR TRAFFIC CONTROL ON THE PROJECT. IN ADDITION, THE COST TO RELOCATE SIGNS DESIGNATED ON THE PLAN SHEETS WILL ALSO BE INCIDENTAL TO THE TRAFFIC CONTROL FOR THOSE AREAS.
- ALL DRAINAGE STRUCTURES SHALL BE FREE OF SILT, DEBRIS, OR OTHER SUCH OBSTRUCTIONS AT THE TIME OF FINAL INSPECTION. THE CLEANING OF THESE DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE VARIOUS PAY ITEMS INVOLVED.
- PROPOSED SUPERELEVATIONS SHOWN IN THE TYPICAL SECTIONS ARE REFERENCED FROM EXISTING PLANS AND SHALL MATCH EXISTING PAVEMENT GRADES AND TRANSITIONS. THE ENGINEER SHALL FIELD VERIFY ALL EXISTING SUPERELEVATIONS.

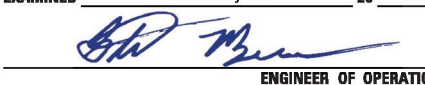


COMMITMENTS:

THERE ARE NO COMMITMENTS ON THIS PROJECT.

- RAISED REFLECTIVE PAVEMENT MARKERS INSTALLED INTO THE ORIGINAL CONCRETE PAVEMENT MAY NOT HAVE BEEN REMOVED WHEN THE PAVEMENT WAS RESURFACED. ANY MARKERS FOUND IN THE ORIGINAL CONCRETE WILL BE REMOVED AND PAID FOR AS RAISED REFLECTIVE PAVEMENT MARKER REMOVAL.
- ALL TEMPORARY PAVEMENT MARKINGS WILL BE PLACED IN SUCH A MANNER SO AS NOT TO INTERFERE WITH THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- LAYOUT OF RIPRAP MAY BE VARIED IN THE FIELD TO SUIT GROUND CONDITIONS AS DIRECTED BY THE ENGINEER.
- EXCAVATION OF EXISTING RIPRAP SHALL BE INCLUDED IN THE COST OF RIPRAP PAY ITEMS.
- REMOVED GUARDRAIL THAT IS NOT REPLACED ON THE SAME DAY MUST BE DELINEATED WITH LIGHTED BARRICADES. NO LOCATIONS WILL BE LEFT WITHOUT EITHER LIGHTED BARRICADES OR RESTORED GUARDRAIL AT ANY TIME.
- ALL GUARDRAIL SHALL HAVE A PRELIMINARY LAYOUT. GUARDRAIL POSTS SHALL BE ADJUSTED SO AS TO MISS ANY SHOULDER DRAINS, INLETS, PIPE CULVERTS, STORM SEWER OR ANY OTHER HAZARD THAT MAY INTERFERE WITH GUARDRAIL CONSTRUCTION.
- GUARDRAIL REMOVAL WILL INCLUDE THE REMOVAL OF ANY CONCRETE ENCASEMENTS OF THE POSTS AND ANY ADDITIONAL RAILING LOCATED AT THE BOTTOM OF THE POSTS.

## INDEX OF SHEETS

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<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS DISTRICT 6</b>			
EXAMINED	January 31	20	20
 ENGINEER OF OPERATIONS			
EXAMINED	January 30	20	20
 ENGINEER OF PROJECT IMPLEMENTATION			
EXAMINED	January 29	20	20
 ENGINEER OF PROGRAM DEVELOPMENT			

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DRAWN -	REVISED -	
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PLOT DATE = 2/3/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES, INDEX OF SHEETS**

SCALE:          SHEET    OF    SHEETS    STA.                    TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	2
CONTRACT NO. 72G46				
ILLINOIS   FED. AID PROJECT				

### MIXTURES TABLE

Mixture Number	1	2	3	4	5	6
Mixture Use(s)	I-55 Mainline SMA Binder	I-55 Mainline SMA Surface	Ramps & East Lake Shore HMA Binder	Ramps & East Lake Shore HMA Surface	I-55, Ramps, East Lake Shoulders, Crossover	HMA Binder SMA
PG	SBS PG 76-22	SBS PG 76-22	PG 64-22	PG 64-22	PG 64-22	SBS PG 76-22
Design Air Voids	4.0% @ N80	4.0% @ N80	4.0% @ N70	4.0% @ N70	4.0% @ N50	4.0% @ N50
Mixture Composition	SMA 12.5	SMA 12.5	IL 9.5FG	IL 9.5	IL 9.5	SMA 12.5
Friction Aggregate	N/A	MIX "E"	N/A	MIX "D"	MIX "C"	N/A
Quality Management	PFP	PFP	QC/QA	QC/QA	QC/QA	PFP
Sublot Size	1000 TONS	1000 TONS	N/A	N/A	N/A	1000 Tons
Mixture Weights	130 lb/sy*in	130 lb/sy*in	112 lb/sy*in	112 lb/sy*in	112 lb/sy*in	130 lb/sy*in

### RATES OF APPLICATION

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

AGGREGATE SHOULDERS	1.60	TONS/CU YD
RIPRAP	1.75	TON/CU YD
BITUMINOUS MATERIAL - TACK COAT (EXIST. HMA, MILLED SURFACE, CONC.)	0.05	LB/SQ.FT.
BITUMINOUS MATERIAL - TACK COAT (BETWEEN HMA LIFTS)	0.025	LB/SQ.FT.
HMA SURFACE COURSE	0.056	TONS/SQ YD*IN
HMA BINDER COURSE	0.056	TONS/SQ YD*IN
SMA SURFACE COURSE	0.065	TONS/SQ YD*IN
SMA BINDER COURSE	0.065	TONS/SQ YD*IN

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USER NAME = blakleyba	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MIXTURE REQUIREMENTS</b>				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 5000.0000' / in.	CHECKED -	REVISED -						55	*	SANGAMON	76	3
PLOT DATE = 2/3/2020	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.				CONTRACT NO. 72G46				
								ILLINOIS FED. AID PROJECT				

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR

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				90% FED ROADWAY	90% FED ROADWAY	90% FED BRIDGE	90% FED BRIDGE
				10% STATE 0005	10% STATE 0005	10% STATE 0047	10% STATE 0047
				I-55 URBAN	EASTLAKE URBAN	084-0112 URBAN	084-0113 URBAN
20400800	FURNISHED EXCAVATION	CU YD	17	17			
21400100	GRADING AND SHAPING DITCHES	FOOT	257	257			
25100630	EROSION CONTROL BLANKET	SQ YD	19	19			
28000500	INLET AND PIPE PROTECTION	EACH	27	27			
28100105	STONE RIPRAP, CLASS A3	SQ YD	69	69			
28100109	STONE RIPRAP, CLASS A5	SQ YD	16	16			
28200200	FILTER FABRIC	SQ YD	16	16			
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	228,283	208,648	19,635		
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1,000	1,000			
40600990	TEMPORARY RAMP	SQ YD	856		856		
40602970	HOT-MIX ASPHALT BINDER COURSE, 1L-9.5FG, N70	TON	2,992	1,551	1,441		
40604062	HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "D", N70	TON	3,699	1,909	1,790		
40605010	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, STONE MATRIX ASPHALT 12.5, N50	TON	17,681	17,681			
40605015	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, STONE MATRIX ASPHALT 12.5, N80	TON	8,840	8,840			

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PLOT DATE = 2/3/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	4
CONTRACT NO. 72G46				
ILLINOIS FED. AID PROJECT				

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-01256-0000		PPS# 6-01256-0100		PPS# 6-01256-0000	
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				0005	I-55 URBAN	0005	EASTLAKE URBAN	0047	084-0112 URBAN
40605034	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 12.5, MIX "E", N80	TON	26,521	26,521					
44000154	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/4"	SQ YD	3,025	3,025					
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	413	326	87				
44000156	HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"	SQ YD	129,467	121,054	8,414				
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	41,793	20,565	21,228				
44000162	HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"	SQ YD	5,138	5,138					
44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	200,050	200,050					
44200050	WELDED WIRE REINFORCEMENT	SQ YD	120	60	60				
44200610	CLASS A PATCHES, TYPE II, 13 INCH	SQ YD	175	175					
44200612	CLASS A PATCHES, TYPE III, 13 INCH	SQ YD	175	175					
44200614	CLASS A PATCHES, TYPE IV, 13 INCH	SQ YD	150	150					
44200982	CLASS B PATCHES, TYPE II, 11 INCH	SQ YD	120	60	60				
44200986	CLASS B PATCHES, TYPE III, 11 INCH	SQ YD	120	60	60				
44201298	DOWEL BARS 1 1/4"	EACH	496	280	216				

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PLOT DATE = 2/3/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE:      SHEET      OF      SHEETS      STA.      TO      STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	5
CONTRACT NO. 72G46				
ILLINOIS   FED. AID PROJECT				

\*(84-4-2)RS-1,(84-4-3)RS)BRR,BJR

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-01256-0000	PPS# 6-01256-0100	PPS# 6-01256-0000	
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				0005	0005	0047	0047
				I-55 URBAN	EASTLAKE URBAN	084-0112 URBAN	084-0113 URBAN
44213000	PATCHING REINFORCEMENT	SQ YD	500	500			
44213200	SAW CUTS	FOOT	3,422	3,026	396		
44213204	TIE BARS 3/4"	EACH	54	54			
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	2,681	2,419	262		
48203100	HOT-MIX ASPHALT SHOULDERS	TON	14,809	13,865	944		
50102400	CONCRETE REMOVAL	CU YD	1.2			0.6	0.6
54213447	END SECTIONS 12"	EACH	4	4			
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1	1			
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	12	2		5	5
60262700	INLETS TO BE RECONSTRUCTED	EACH	1	1			
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	6,008	5,558	450		
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	10	10			
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	10	8	2		
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	12	10	2		

\* SPECIALTY ITEM

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PLOT DATE = 2/3/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	6
CONTRACT NO. 72G46				
ILLINOIS FED. AID PROJECT				

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR

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				0005	0005	0047	0047
				I-55 URBAN	EASTLAKE URBAN	084-0112 URBAN	084-0113 URBAN
63200310	GUARDRAIL REMOVAL	FOOT	7,162	6,531	631		
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	97,447	97,447			
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	6	4	1	1
67100100	MOBILIZATION	L SUM	1	0.9	0.1		
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1		1		
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	5	5			
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1		1		
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	1			
70100815	TRAFFIC CONTROL AND PROTECTION, STANDARD 701446	L SUM	1	1			
70100820	TRAFFIC CONTROL AND PROTECTION, STANDARD 701451	L SUM	1	1			
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	1			
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	40	40			
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	140	90	20	15	15
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1			

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE. 55	SECTION *	COUNTY SANGAMON	TOTAL SHEETS 76	SHEET NO. 7
CONTRACT NO. 72G46			ILLINOIS FED. AID PROJECT	

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-01256-0000	PPS# 6-01256-0100	PPS# 6-01256-0000	
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				0005	0005	0047	0047
				I-55 URBAN	EASTLAKE URBAN	084-0112 URBAN	084-0113 URBAN
70300100	SHORT TERM PAVEMENT MARKING	FOOT	17,451	15,969	1,482		
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	5,269	5,022	247		
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	12	10	2		
* 78004200	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	SQ FT	359	156	203		
* 78004240	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	FOOT	73	73			
* 78004280	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	FOOT	97	58	39		
* 78009005	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	FOOT	161,768	146,045	15,723		
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	1,284	232	1,052		
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	7,178	4,576	2,602		
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	1,425	340	1,085		
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	2,705	2,670	35		
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	81	73	8		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	2,705	2,670	35		
X0320157	CLEANING UNDERDRAIN OUTLETS	EACH	93	93			

\* SPECIALTY ITEM

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	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 2/3/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE. 55	SECTION *	COUNTY SANGAMON	TOTAL SHEETS 76	SHEET NO. 8
CONTRACT NO. 72G46			ILLINOIS FED. AID PROJECT	



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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-01256-0000		PPS# 6-01256-0100		PPS# 6-01256-0000	
				90% FED 10% STATE ROADWAY		90% FED 10% STATE ROADWAY		90% FED 10% STATE BRIDGE	
				0005		0005		0047	
				I-55 URBAN		EASTLAKE URBAN		084-0112 URBAN	
X0322279	OUTLET MARKER	EACH	93	93					
X0322936	REMOVE EXISTING FLARED END SECTION	EACH	1	1					
X0325893	CLEAN EXISTING END SECTION	EACH	21	21					
X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	2,420	1,029		1,391			
X0358300	REMOVE AND RELAY END SECTIONS	EACH	2	2					
X2010505	CLEARING, SPECIAL	L SUM	1	1					
X2503000	MAINTENANCE MOWING	ACRE	88	88					
X2600020	DELINEATOR SYSTEM	EACH	373	373					
X5000015	REMOVE AND RE-INSTALL PIPE CULVERTS	FOOT	16	16					
X5420612	PIPE CULVERTS TO BE CLEANED 12"	FOOT	40	40					
X5420618	PIPE CULVERTS TO BE CLEANED 18"	FOOT	25	25					
X6350120	DELINEATOR REMOVAL	EACH	373	373					
* X7830072	GROOVING FOR RECESSED PAVEMENT MARKING 6"	FOOT	158,649	143,990		14,659			
* X7830074	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	1,284	232		1,052			

\* SPECIALTY ITEM

USER NAME = blakleyba	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN -	REVISER -							55	*	SANGAMON	76	9
PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -						CONTRACT NO. 72G46				
PLOT DATE = 2/3/2020	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT	
* ((84-4-2)RS-1, (84-4-3)RS)BRR,BJR												

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-01256-0000	PPS# 6-01256-0100	PPS# 6-01256-0000	
				90% FED 10% STATE ROADWAY	90% FED 10% STATE ROADWAY	90% FED 10% STATE BRIDGE	90% FED 10% STATE BRIDGE
				0005	0005	0047	0047
				I-55 URBAN	EASTLAKE URBAN	084-0112 URBAN	084-0113 URBAN
* X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	6,468	4,221	2,247		
* X7830078	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	1,140	340	800		
Z0012500	CONCRETE CURB REPAIR	FOOT	125		125		
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	357			140	217
Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	2	2			
Z0021906	SILICONE JOINT SEALER, 1.5"	FOOT	222			111	111
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	2,814		2,814		
Z0034105	MATERIAL TRANSFER DEVICE	TON	56,257	56,257			
∅ Z0076600	TRAINEES	HOURL	3000	3000			
Z0041895	POLYMER CONCRETE	CU FT	37.7			18.9	18.8
∅ Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOURL	3000	3000			
Z0065700	SLOPE WALL REPAIR	SQ YD	89.0			44.5	44.5

\* SPECIALTY ITEM

∅ 0042

REV. - MS

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USER NAME = blakleyba	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 2/3/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

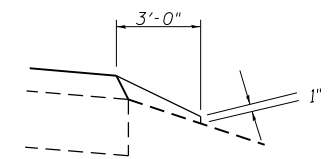
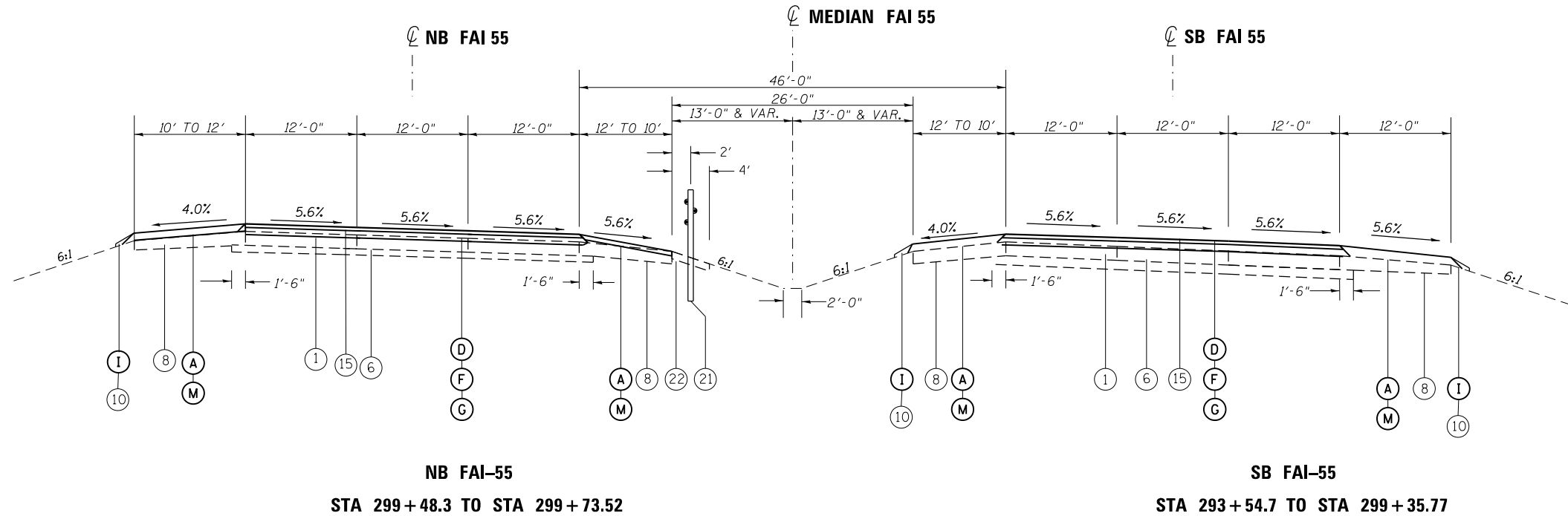
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	10
			CONTRACT NO. 72G46	
		ILLINOIS	FED. AID PROJECT	

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR

# LEGEND

- 1 EXIST. CRC PAVEMENT, 9"
- 2 EXIST. PCC PAVEMENT, 8"
- 3 EXIST. PCC PAVEMENT, OLD US 66
- 4 EXIST. STABILIZED BASE COURSE, 8"
- 5 EXIST. SUB-BASE, GRANULAR MATERIAL
- 6 EXIST. STABILIZED SUB-BASE, 4"
- 7 EXIST. BURIED PAVEMENT
- 8 EXIST. STABILIZED SHOULDER, 8"
- 9 EXIST. STABILIZED SHOULDER, 9"
- 10 EXIST. AGGREGATE SHOULDER
- 11 EXIST. BITUMINOUS CONCRETE, 3"
- 12 EXIST. PCC BASE COURSE & BASE COURSE WIDENING, 8"
- 13 EXIST. HMA OVERLAY 2"
- 14 EXIST. HMA OVERLAY 2 1/2"
- 15 EXIST. HMA OVERLAY 3 1/4"
- 16 EXIST. HMA OVERLAY 3 3/4"
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- 18 EXIST. HMA SHOULDER 3 1/4"
- 19 EXIST. UNDER DRAINS 4"
- 20 EXIST. UNDER DRAINS 6"
- 21 EXIST. CABLE BARRIER
- 22 EXIST. BITUMINOUS SHOULDERS SUPERPAVE, 4"
- 23 EXIST. GUARDRAIL
- 24 EXIST. CONCRETE BARRIER
- 25 EXIST. CURB & GUTTER TYP B-6.12
- 26 EXIST. CONCRETE MEDIAN SURFACE

- A PROP. HMA SURFACE REMOVAL 1 1/4"
- B PROP. HMA SURFACE REMOVAL 1 3/4"
- C PROP. HMA SURFACE REMOVAL 2 1/2"
- D PROP. HMA SURFACE REMOVAL 3 1/4"
- E PROP. HMA SURFACE REMOVAL 3 3/4"
- F PROP. POLY HMA BINDER COURSE SMA IL-12.5 N80 MIDDLE /N50 INSIDE & OUTSIDE LANE 2"
- G PROP. POLY HMA SURF. CSE SMA IL-12.5 MIX 'E', N80 2"
- H BLANK
- I PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- J BLANK
- K PROP. HMA BINDER COURSE IL-9.5FG, N70 1 1/4"
- L PROP. HMA SURFACE COURSE IL-9.5 MIX 'D', N70 1 1/2"
- M PROP. HMA SHOULDERS 2"



PROP. AGGREGATE SHOULDER DETAIL

\* VARIABLE THICKNESS NECESSARY TO MEET SLOPE REQUIREMENTS  
 \*\* MATCH EXISTING SLOPE

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	DATE -	REVISED -

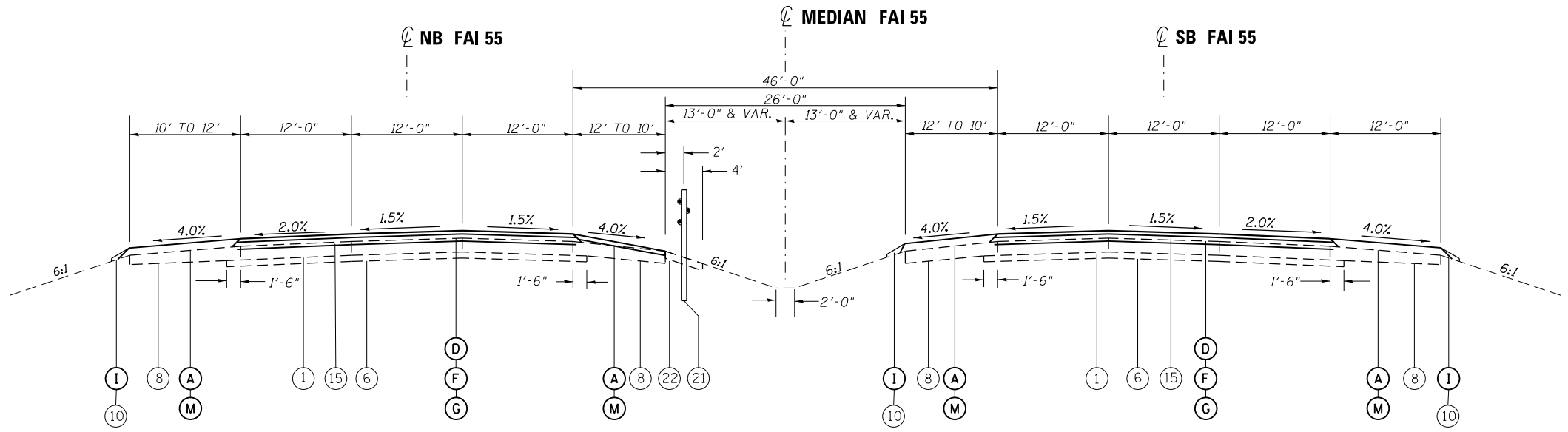
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	11
CONTRACT NO. 72G46				
ILLINOIS FED. AID PROJECT				

\* ((84-4-2)RS-1, (84-4-3)RS)BRR, BJR

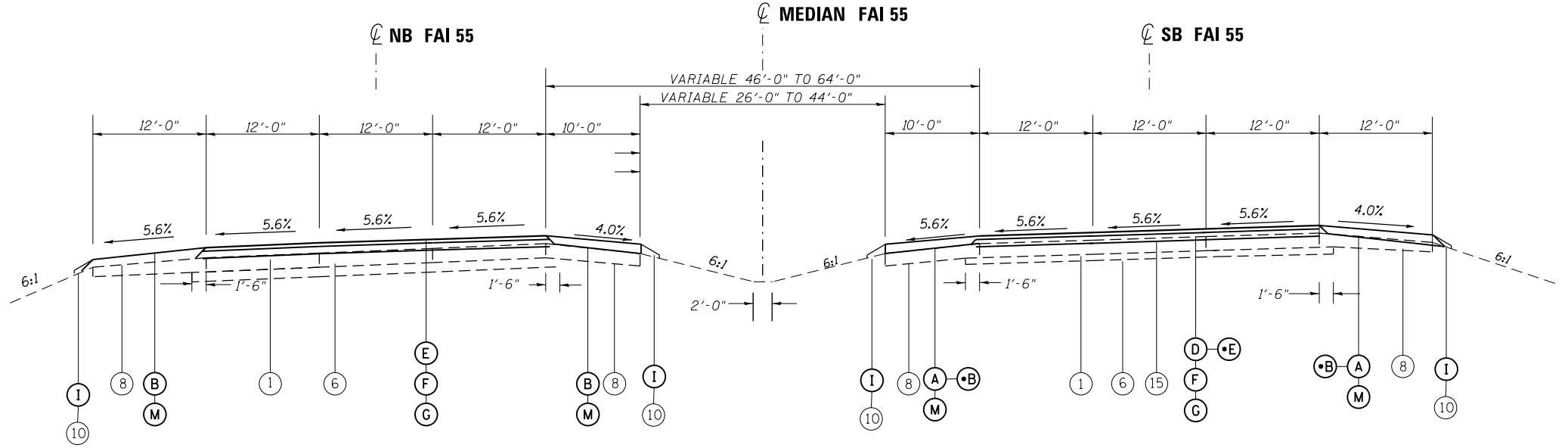


**NB FAI-55**  
**STA 299+73.77 TO STA 302+17**  
**STATION EQUATION 299+73.52 BK = STA 299+73.77 AH**

**SB FAI-55**  
**STA 299+73.77 TO STA 302+17**  
**STATION EQUATION 299+73.52 BK = STA 299+73.77 AH**

**LEGEND**

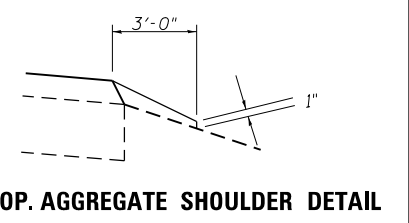
- 1 EXIST. CRC PAVEMENT, 9"
- 2 EXIST. PCC PAVEMENT, 8"
- 3 EXIST. PCC PAVEMENT, OLD US 66
- 4 EXIST. STABILIZED BASE COURSE, 8"
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- 6 EXIST. STABILIZED SUB-BASE, 4"
- 7 EXIST. BURIED PAVEMENT
- 8 EXIST. STABILIZED SHOULDER, 8"
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- A PROP. HMA SURFACE REMOVAL 1 1/4"
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- J BLANK
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- L PROP. HMA SURFACE COURSE IL-9.5 MIX 'D', N70 1 1/2"
- M PROP. HMA SHOULDERS 2"



**NB FAI-55**  
**STA. 302+17 TO STA. 318+48.03**  
**STA 352+41.39 TO STA 369+27.35**  
**STA. EQN. STA. 369+27.35 = STA. 211+42.20**

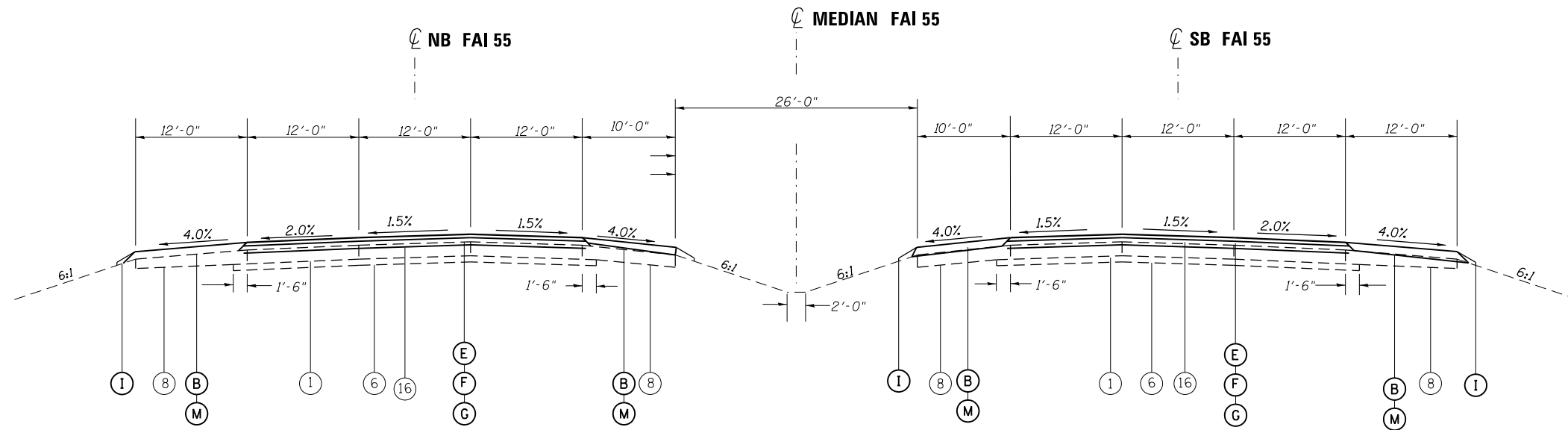
**NOTE:**  
 \*NB STA. 302+17 TO 306+30 NOMINAL DEPTH 3.75  
 \*SB STA. 302+17 TO 306+30 NOMINAL DEPTH 3.25  
 \*NB/SB STA. 306+30 TO 369+27 NOMINAL DEPTH 3.75  
 \*NB/SB STA 211+42 TO 393+28 NOMINAL DEPTH 3.75  
 \*NB STA. 302+17 TO 306+30 SHOULDER DEPTH 1.75  
 \*SB STA. 302+17 TO 306+30 SHOULDER DEPTH 1.25

**SB FAI-55**  
**STA. 302+17 TO STA. 318+48.03**  
**STA 352+41.39 TO STA 369+27.35**  
**STA. EQN. STA. 369+27.35 = STA. 211+42.20**



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 PLOT DATE: 2/3/2020

USER NAME = blakleyba	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
DRAWN -	REVISED -	REVISED -		SCALE:	SHEET	OF SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT	76
PLOT SCALE = 40.0000 "/td> <td>CHECKED -</td> <td>REVISED -</td> <td rowspan="2"></td> <td colspan="2">CONTRACT NO. 72G46</td> <td colspan="2"></td> <td colspan="2"></td> <td></td>	CHECKED -	REVISED -		CONTRACT NO. 72G46							
PLOT DATE = 2/3/2020	DATE -	REVISED -		((84-4-2)RS-1,(84-4-3)RS)BRR,BJR							

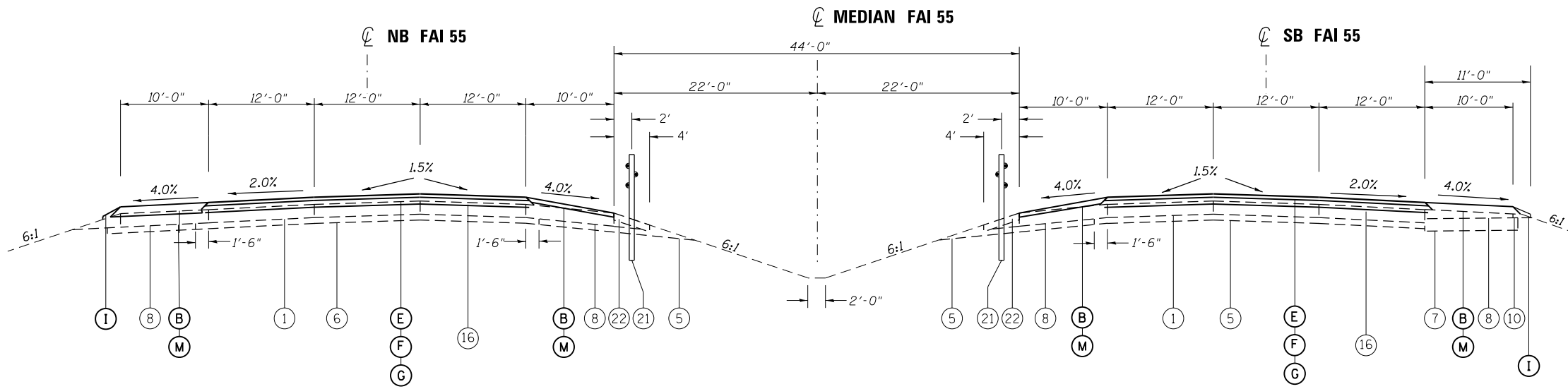


**NB FAI-55**  
**STA. EQN. STA. 369 + 27.35 = STA. 211 + 42.20**  
**STA. 211 + 42.20 TO STA. 217 + 50**

**SB FAI-55**  
**STA. EQN. STA. 369 + 27.35 = STA. 211 + 42.20**  
**STA. 211 + 42.20 TO STA. 217 + 50**

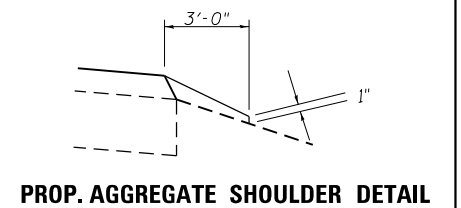
**LEGEND**

- 1 EXIST. CRC PAVEMENT, 9"
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- 4 EXIST. STABILIZED BASE COURSE, 8"
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- M PROP. HMA SHOULDERS 2"



**NB FAI-55**  
**STA. 217 + 50 TO 339 + 90.25**

**SB FAI-55**  
**STA. 217 + 50 TO 339 + 90.25**



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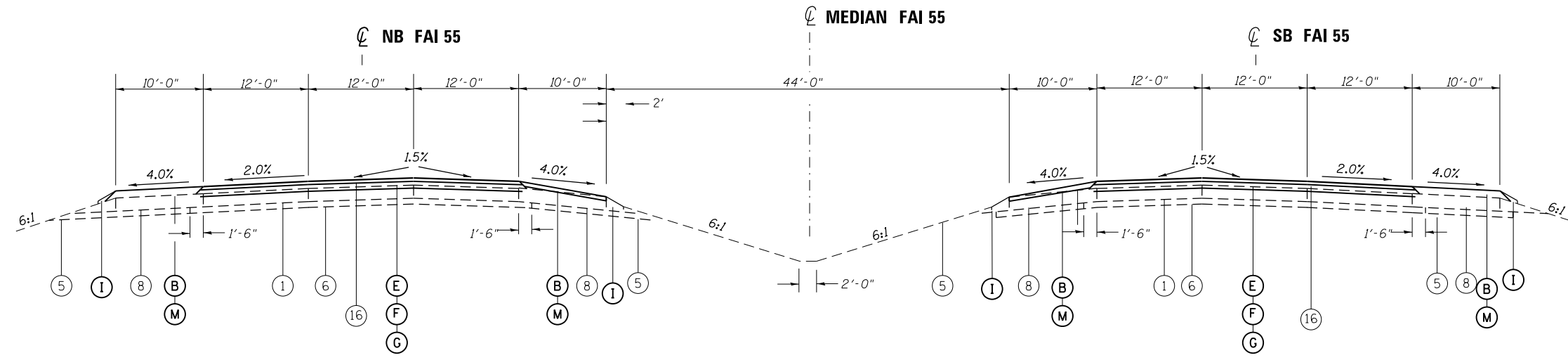
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DRAWN -	REVISOR -	REVISION -
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PLOT DATE = 2/3/2020	DATE -	REVISION -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	13
CONTRACT NO. 72G46				

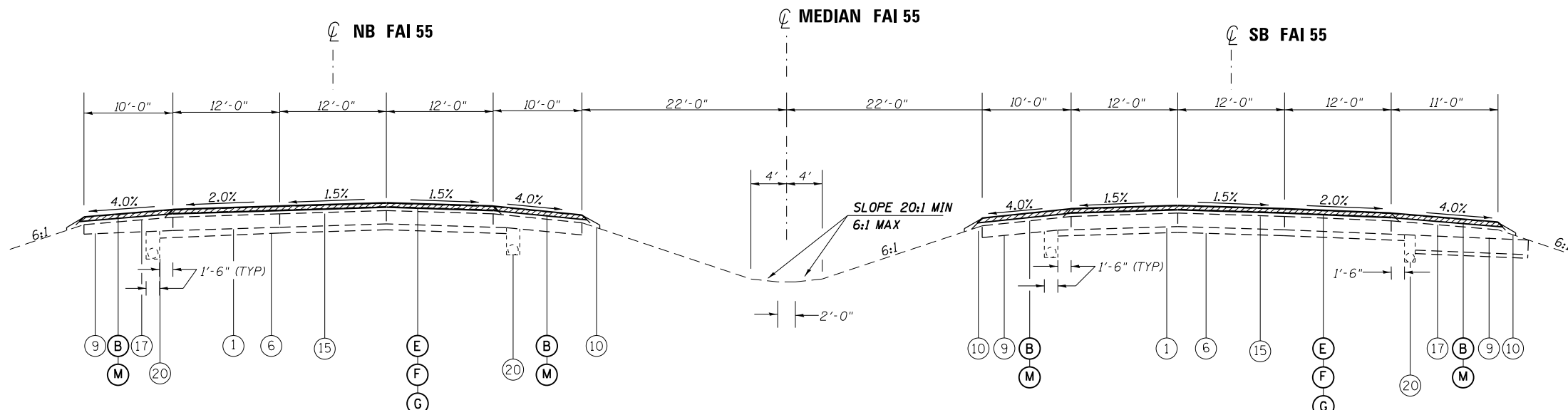


**NB FAI-55**  
**STA 339+90.25 TO STA 364+50.00**  
**OMISSION S.N. 084-0112 STA. 365+64.45 TO STA. 368+99.23**  
**STA. 368+99.23 TO 393+28.40 BK**  
**STATION EQUATION 393+28.40 BK = STA 393+24.97 AH**

**SB FAI-55**  
**STA 339+90.25 TO STA 366+50**  
**OMISSION SN 084-0113 STA. 367+67.61 TO STA. 371+12.89**  
**371+12.89 TO 393+28.40 BK**  
**STATION EQUATION 393+28.40 BK = STA 393+24.97 AH**

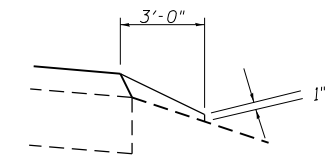
### LEGEND

- 1 EXIST. CRC PAVEMENT, 9"
- 2 EXIST. PCC PAVEMENT, 8"
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- 4 EXIST. STABILIZED BASE COURSE, 8"
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- 24 EXIST. CONCRETE BARRIER
- 25 EXIST. CURB & GUTTER TYP B-6.12
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- A PROP. HMA SURFACE REMOVAL 1 1/4"
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- D PROP. HMA SURFACE REMOVAL 3 1/4"
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- F PROP. POLY HMA BINDER COURSE SMA IL-12.5 N80 MIDDLE /N50 INSIDE & OUTSIDE LANE 2"
- G PROP. POLY HMA SURF. CSE SMA IL-12.5 MIX 'E', N80 2"
- H BLANK
- I PROP. AGGREGATE WEDGE SHOULDER, TYPE B
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- K PROP. HMA BINDER COURSE IL-9.5FG, N70 1 1/4"
- L PROP. HMA SURFACE COURSE IL-9.5 MIX 'D', N70 1 1/2"
- M PROP. HMA SHOULDERS 2"



**NB FAI-55**  
**STA. 393+24.97 TO 397+00**

**SB FAI-55**  
**STA. 393+24.97 TO 397+00**



**PROP. AGGREGATE SHOULDER DETAIL**

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 DATE -  
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 REVISED -

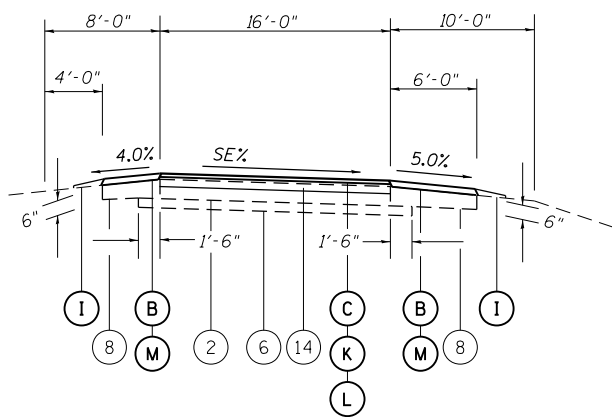
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**

SCALE: SHEET OF SHEETS STA. TO STA.

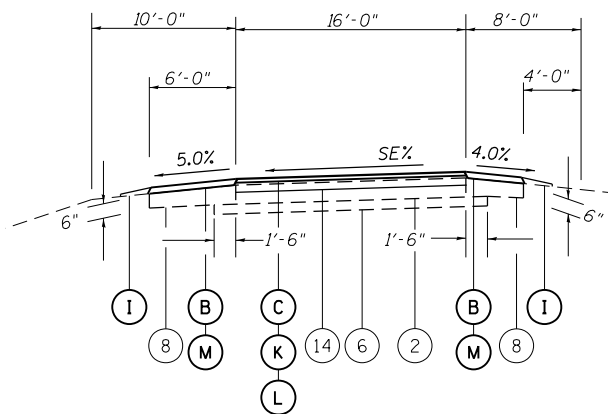
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	14
CONTRACT NO. 72G46				
ILLINOIS FED. AID PROJECT				

\* ((84-4-2)RS-1, (84-4-3)RS)BRR, BJR



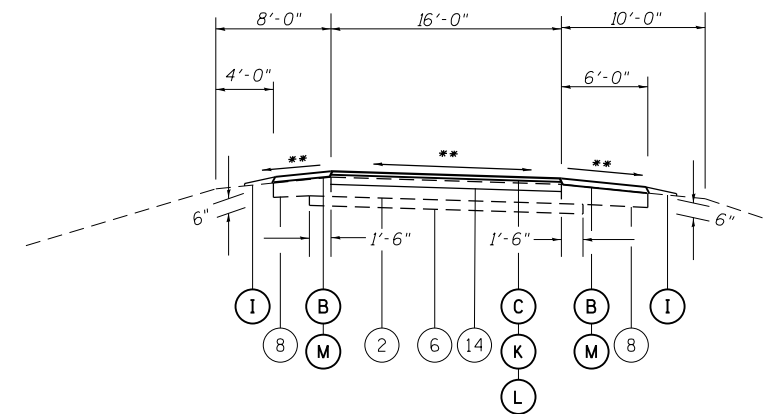
**TYPICAL RAMP  
EAST LAKE DR (TANGENT)**

- RAMP A**  
STA 6+65.87 TO 11+13.46
- RAMP B**  
STA 24+20.67 TO 40+17.14
- RAMP C**  
STA 7+07.08 TO 13+13.43
- RAMP D**  
STA 6+62.99 TO 22+11.64
- LOOP E**  
STA 6+63.41 TO 27+31.71  
STA 29+72.79 TO STA 36+84.60



**TYPICAL RAMP  
EAST LAKE DR (SUPER ELEVATION)**

- RAMP A**  
STA 0+00.00 TO STA 6+65.87  
STA 13+46.03 TO 16+44.88
- RAMP B**  
STA 21+09.85 TO 21+90.10
- RAMP C**  
STA 0+00.00 TO STA 6+62.58  
STA 15+71.87 TO STA 23+00.90
- RAMP D**  
STA 0+00.00 TO 4+01.81  
STA 26+02.52 TO STA 28+02.33
- LOOP E**  
STA 5+15.20 TO 6+63.41



**TYPICAL RAMP  
EAST LAKE DR (SUPER ELEVATION)**

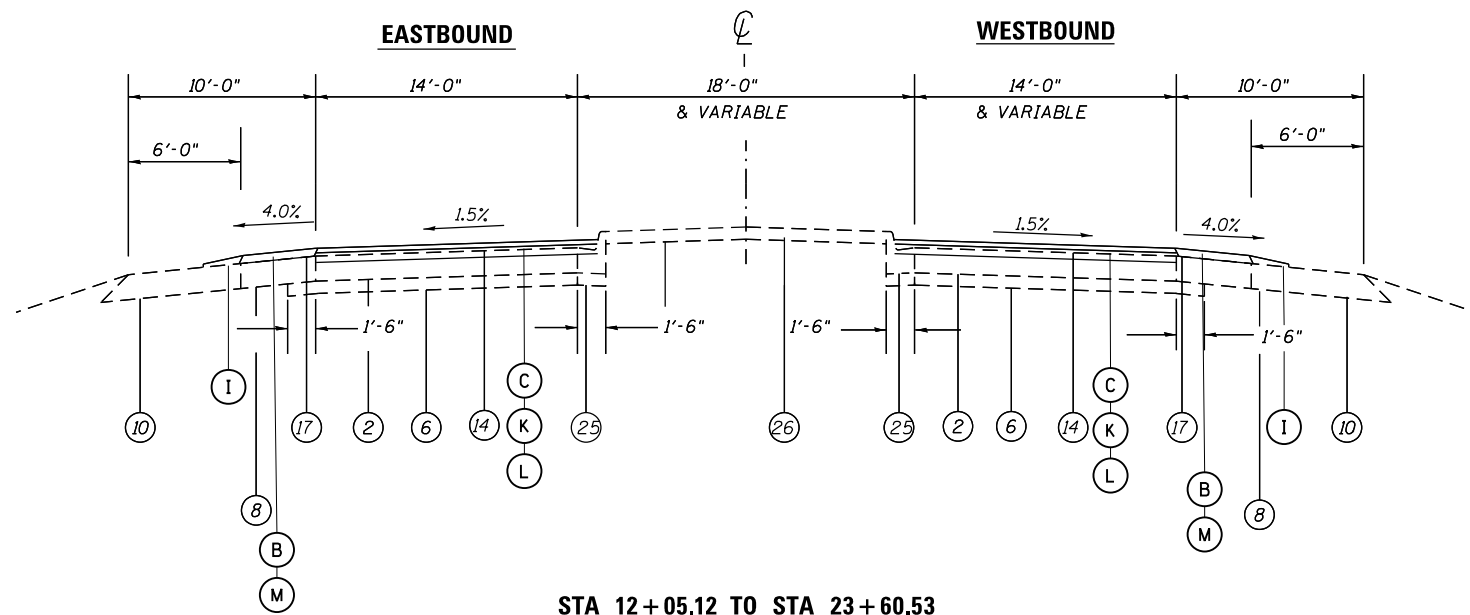
- RAMP A**  
STA 11+13.46 TO 13+46.03  
STA 16+44.88 TO 18+86.09
- RAMP B**  
STA 18+85.53 TO STA 21+09.85  
STA 21+90.10 TO 24+20.67
- RAMP C**  
STA 6+62.58 TO STA 7+07.08  
STA 13+13.43 TO STA 15+71.87  
STA 23+00.90 TO STA 28+63.10
- RAMP D**  
STA 4+01.81 TO STA 6+62.99  
STA 22+11.64 TO STA 26+02.52
- LOOP E**  
STA 27+31.71 TO STA 29+72.79

**LEGEND**

- 1 EXIST. CRC PAVEMENT, 9"
- 2 EXIST. PCC PAVEMENT, 8"
- 3 EXIST. PCC PAVEMENT, OLD US 66
- 4 EXIST. STABILIZED BASE COURSE, 8"
- 5 EXIST. SUB-BASE, GRANULAR MATERIAL
- 6 EXIST. STABILIZED SUB-BASE, 4"
- 7 EXIST. BURIED PAVEMENT
- 8 EXIST. STABILIZED SHOULDER, 8"
- 9 EXIST. STABILIZED SHOULDER, 9"
- 10 EXIST. AGGREGATE SHOULDER
- 11 EXIST. BITUMINOUS CONCRETE, 3"
- 12 EXIST. PCC BASE CSE & BASE CSE WIDENING, 8"
- 13 EXIST. HMA OVERLAY 2"
- 14 EXIST. HMA OVERLAY 2 1/2"
- 15 EXIST. HMA OVERLAY 3 1/4"
- 16 EXIST. HMA OVERLAY 3 3/4"
- 17 EXIST. HMA SHOULDER 2 1/2"
- 18 EXIST. HMA SHOULDER 3 1/4"
- 19 EXIST. UNDER DRAINS 4"
- 20 EXIST. UNDER DRAINS 6"
- 21 EXIST. CABLE BARRIER
- 22 EXIST. BITUMINOUS SHOULDERS SUPERPAVE, 4"
- 23 EXIST. GUARDRAIL
- 24 EXIST. CONCRETE BARRIER
- 25 EXIST. CURB & GUTTER TYP B-6.12
- 26 EXIST. CONCRETE MEDIAN SURFACE

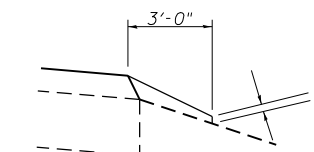
- A PROP. HMA SURFACE REMOVAL 1 1/4"
- B PROP. HMA SURFACE REMOVAL 1 3/4"
- C PROP. HMA SURFACE REMOVAL 2 1/2"
- D PROP. HMA SURFACE REMOVAL 3 1/4"
- E PROP. HMA SURFACE REMOVAL 3 3/4"
- F PROP. POLY HMA BINDER COURSE SMA IL-12.5 N80 MIDDLE /N50 INSIDE & OUTSIDE LANE 2"
- G PROP. POLY HMA SURF. CSE SMA IL-12.5 MIX 'E', N80 2"
- H BLANK
- I PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- J BLANK
- K PROP. HMA BINDER COURSE IL-9.5FG, N70 1 1/4"
- L PROP. HMA SURFACE COURSE IL-9.5 MIX 'D', N70 1 1/2"
- M PROP. HMA SHOULDERS 2"

**EAST LAKE SHORE DRIVE**



STA 12+05.12 TO STA 23+60.53

- \* VARIABLE THICKNESS NECESSARY TO MEET SLOPE REQUIREMENTS
- \*\* MATCH EXISTING SLOPE



**PROP. AGGREGATE SHOULDER DETAIL**

MODEL: Default  
 FILE: h:\msc\p\pub\barroom.dwg  
 PROJECT: \s\p\pub\barroom.dwg  
 PLOT DATE: 2/3/2020

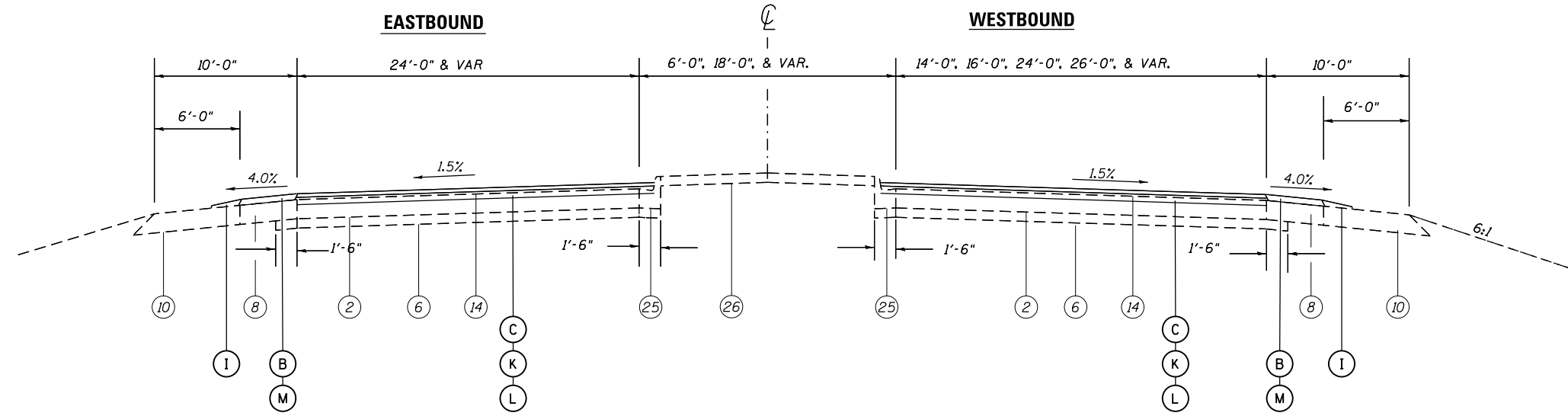
USER NAME = blaakleyba	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 2/3/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>TYPICAL SECTIONS</b>				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	15
CONTRACT NO. 72G46				
ILLINOIS FED. AID PROJECT				

# EAST LAKE SHORE DRIVE

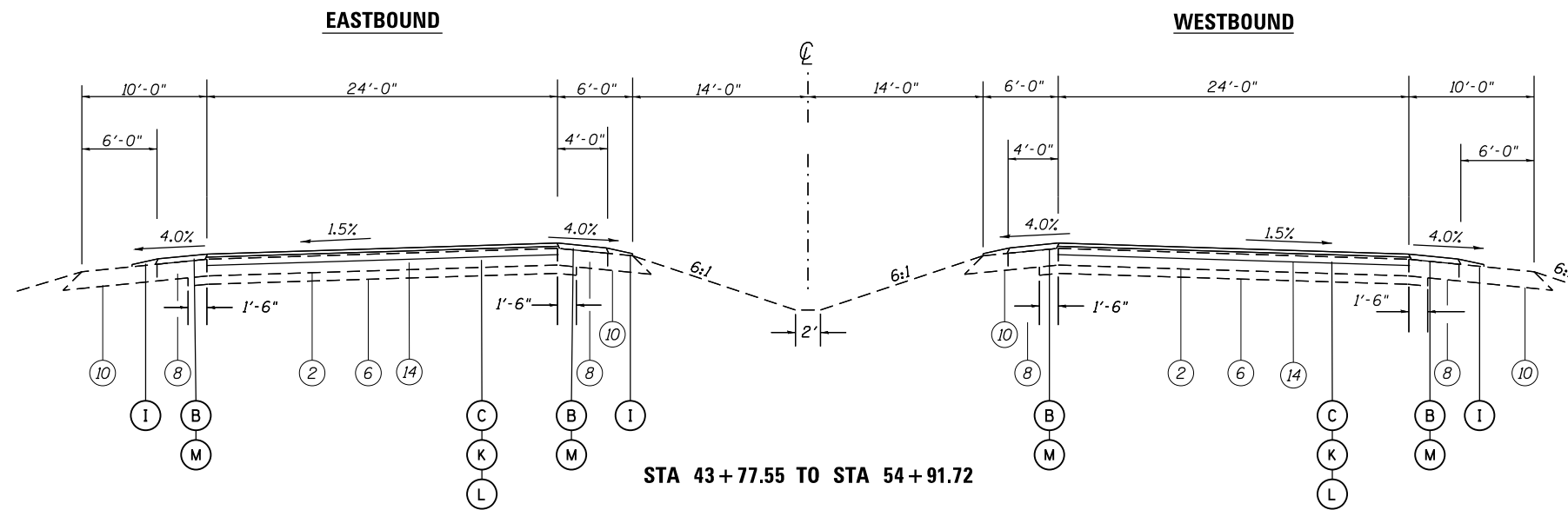


STA 23+60.53 TO STA 43+77.55  
 STA 30+23.80 TO STA 33+78.48 - STRUCTURE OMISSION

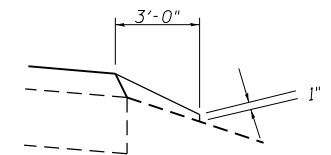
## LEGEND

- 1 EXIST. CRC PAVEMENT, 9"
- 2 EXIST. PCC PAVEMENT, 8"
- 3 EXIST. PCC PAVEMENT, OLD US 66
- 4 EXIST. STABILIZED BASE COURSE, 8"
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- 9 EXIST. STABILIZED SHOULDER, 9"
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- 12 EXIST. PCC BASE COURSE & BASE COURSE WIDENING, 8"
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- 23 EXIST. GUARDRAIL
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- 26 EXIST. CONCRETE MEDIAN SURFACE
- A PROP. HMA SURFACE REMOVAL 1 1/4"
- B PROP. HMA SURFACE REMOVAL 1 3/4"
- C PROP. HMA SURFACE REMOVAL 2 1/2"
- D PROP. HMA SURFACE REMOVAL 3 1/4"
- E PROP. HMA SURFACE REMOVAL 3 3/4"
- F PROP. POLY HMA BINDER COURSE SMA IL-12.5 N80 MIDDLE /N50 INSIDE & OUTSIDE LANE 2"
- G PROP. POLY HMA SURF. CSE SMA IL-12.5 MIX 'E', N80 2"
- H BLANK
- I PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- J BLANK
- K PROP. HMA BINDER COURSE IL-9.5FG, N70 1 1/4"
- L PROP. HMA SURFACE COURSE IL-9.5 MIX 'D', N70 1 1/2"
- M PROP. HMA SHOULDERS 2"

# EAST LAKE SHORE DRIVE



STA 43+77.55 TO STA 54+91.72



PROP. AGGREGATE SHOULDER DETAIL

MODEL: Default  
 FILE: \\nas0101\pub\planroom\dat\illinois\pwr\DOT\Documents\DOT\_Offices\lhartet\_@Project\2020\72646\CADD\BARRIERS\DE72646-5-1\typical.dgn

USER NAME = blakleyba	DESIGNED -	REVISED -
DRAWN -	REVISOR -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 2/3/2020	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

### TYPICAL SECTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	16
CONTRACT NO. 72G46				
ILLINOIS FED. AID PROJECT				

\*(84-4-2)RS-1,(84-4-3)RS)BRR,BJR



MAINLINE TREATMENT													
LOCATION			WIDTH	WIDTH	44000162 HMA SURFACE REMOVAL 3 1/4"	44000164 HMA SURFACE REMOVAL 3 3/4"	THICKNESS	40605010 POLY BC SMA SMA 12.5 N50	40605015 POLY BC SMA SMA 12.5 N80	THICKNESS	40605034 POLY SC SMA 12.5 MIX 'E' N80	Z0034105 MATERIAL TRANSFER DEVICE (TON)	40600290 BITUMINOUS MATERIALS (TACK COAT) (2 APPLICATIONS) (POUND)
			(FEET)	(FEET)	(SQ YDS)	(SQ YDS)	(INCHES)	(TON)	(TON)	(INCHES)	(TON)	(TON)	(POUND)
<b>SB I-55</b>													
STA	TO	STA											
293+57.18	TO	299+73.52	24	12	2,465.36		2.00	213.66	106.83	2.0	320.50	427.33	1,664.12
STA EQN 299+73.52 BK = 299+73.77 AH													
299+73.77	TO	303+60.00	24	12	1,544.92		2.00	133.89	66.95	2.0	200.84	267.79	1,042.82
303+60.00	TO	369+27.35	24	12		26,269.40	2.00	2,276.68	1,138.34	2.0	3,415.02	4,553.36	17,731.85
STA EQN 369+27.35 BK = 211+42.20 AH													
211+42.20	TO	367+67.81	24	12		62,502.44	2.00	5,416.88	2,708.44	2.0	8,125.32	10,833.76	42,189.15
OMISSION SN 084-0113													
371+13.06	TO	393+28.04	24	12		8,859.92	2.00	767.86	383.93	2.0	1,151.79	1,535.72	5,980.45
STA EQN 393+28.40 BK = 393+24.97 AH													
393+24.97	TO	397+00.00	24	12		1,500.12	2.00	130.01	65.01	2.0	195.02	260.02	1,012.58
<b>NB I-55</b>													
STA	TO	STA											
299+35.77	TO	299+73.52	24	12	151.00		2.00	13.09	6.54	2.0	19.63	26.17	101.93
STA EQN 299+73.52 BK = 299+73.77 AH													
299+73.77	TO	302+17.85	24	12	976.32		2.00	84.61	42.31	2.0	126.92	169.23	659.02
302+17.85	TO	369+27.35	24	12		26,838.00	2.00	2,325.96	1,162.98	2.0	3,488.94	4,651.92	18,115.65
STA EQN 369+27.35 BK = 211+42.20 AH													
211+42.20	TO	365+63.85	24	12		61,686.60	2.00	5,346.17	2,673.09	2.0	8,019.26	10,692.34	41,638.46
OMISSION SN 084-0112													
368+99.23	TO	393+28.04	24	12		9,715.24	2.00	841.99	420.99	2.0	1,262.98	1,683.97	6,557.79
STA EQN 393+28.40 BK = 393+24.97 AH													
393+24.97	TO	397+00.00	24	12		1,500.12	2.00	130.01	65.01	2.0	195.02	260.02	1,012.58
<b>TOTAL</b>					<b>5,137.60</b>	<b>198,871.84</b>		<b>17,680.82</b>	<b>8,840.41</b>		<b>26,521.23</b>	<b>35,361.64</b>	<b>137,706.37</b>

SB SHOULDER TREATMENT								
LOCATION			WIDTH	44000154 HMA SURFACE REMOVAL 1 1/4"	44000156 HMA SURFACE REMOVAL 1 3/4"	THICKNESS	48203100 HMA SHOULDER 2"	40600290 BITUMINOUS MATERIALS (TACK COAT)
			(FEET)	(SQ YDS)	(SQ YDS)	(INCHES)	TON	(POUND)
<b>SB I-55 OUTSIDE SHOULDERS</b>								
STA	TO	STA						
293+57.18	TO	299+73.52	12	821.79		2.00	92.04	369.80
STA EQN 299+73.52 BK = 299+73.77 AH								
299+73.77	TO	303+60.00	12	514.97		2.00	57.68	231.74
303+60.00	TO	303+62.58	12		3.44	2.00	0.39	1.55
310+09.90	TO	328+66.90	12		1,857.00	2.00	207.98	835.65
340+01.85	TO	369+27.35	12		3,900.67	2.00	436.87	1,755.30
STA EQN 369+27.35 BK = 211+42.20 AH								
211+42.20	TO	217+50.00	12		810.40	2.00	90.76	364.68
217+50.00	TO	368+17.17	10		16,741.30	2.00	1,875.03	7,533.59
OMISSION SN 084-0113								
371+62.79	TO	393+28.04	10		2,405.83	2.00	269.45	1,082.63
STA EQN 393+28.40 BK = 393+24.97 AH								
393+24.97	TO	397+00.00	10		416.70	2.00	46.67	187.51
<b>SB I-55 INSIDE SHOULDERS</b>								
STA	TO	STA						
293+57.18	TO	299+73.52	12	821.79		2.00	92.04	369.80
STA EQN 299+73.52 BK = 299+73.77 AH								
299+73.77	TO	302+52.52	12	371.67		2.00	41.63	167.25
302+52.52	TO	303+60.00	10	119.42		2.00	13.38	53.74
303+60.00	TO	369+27.35	10		7,297.06	2.00	817.27	3,283.68
STA EQN 369+27.35 BK = 211+42.20 AH								
211+42.20	TO	367+19.15	10		17,307.72	2.00	1,938.46	7,788.48
OMISSION SN 084-0112								
370+62.43	TO	393+28.04	10		2,517.34	2.00	281.94	1,132.81
STA EQN 393+28.40 BK = 393+24.97 AH								
393+24.97	TO	397+00.00	10		416.70	2.00	46.67	187.51
<b>SB TOTAL</b>				<b>2,649.64</b>	<b>53,674.16</b>		<b>6,308.27</b>	<b>25,345.71</b>

NB SHOULDER TREATMENT								
LOCATION			WIDTH	44000154 HMA SURFACE REMOVAL 1 1/4"	44000156 HMA SURFACE REMOVAL 1 3/4"	THICKNESS	48203100 HMA SHOULDER 2"	40600290 BITUMINOUS MATERIALS (TACK COAT)
			(FEET)	(SQ YDS)	(SQ YDS)	(INCHES)	TON	(POUND)
<b>NB I-55 OUTSIDE SHOULDERS</b>								
STA	TO	STA						
309+73.38	TO	311+32.63	10		176.94	2.00	19.82	79.63
322+34.41	TO	331+98.80	10		750.08	2.00	84.01	337.54
338+44.31	TO	369+27.35	12		4,110.72	2.00	460.40	1,849.82
STA EQN 369+27.35 BK = 211+42.20 AH								
211+42.20	TO	217+50.00	12		810.40	2.00	90.76	364.68
217+50.00	TO	365+16.97	10		16,407.74	2.00	1,837.67	7,383.49
OMISSION SN 084-0113								
368+50.82	TO	393+28.40	10		2,752.87	2.00	308.32	1,238.79
STA EQN 393+28.40 BK = 393+24.97 AH								
393+24.97	TO	397+00.00	10		416.70	2.00	46.67	187.51
<b>NB I-55 INSIDE SHOULDERS</b>								
STA	TO	STA						
299+35.77	TO	299+73.52	12	50.33		2.00	5.64	22.65
STA EQN 299+73.52 BK = 299+73.77 AH								
299+73.77	TO	302+17.85	12	325.44		2.00	36.45	146.45
302+17.85	TO	302+82.45	12		86.13	2.00	9.65	38.76
302+82.45	TO	369+27.35	10		7,383.22	2.00	826.92	3,322.45
STA EQN 369+27.35 BK = 211+42.20 AH								
211+42.20	TO	366+11.12	10		17,187.69	2.00	1,925.02	7,734.46
OMISSION SN 084-0112								
369+48.32	TO	393+28.04	10		2,644.13	2.00	296.14	1,189.86
STA EQN 393+28.40 BK = 393+24.97 AH								
393+24.97	TO	397+00.00	10		416.70	2.00	46.67	187.51
<b>NB TOTAL</b>				<b>375.77</b>	<b>53,143.33</b>		<b>5,994.14</b>	<b>24,083.60</b>
<b>TOTALS</b>				<b>3,025.41</b>	<b>106,817.50</b>		<b>12,302.41</b>	<b>49,429.31</b>

MODEL: Default  
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USER NAME	= blakleyba	DESIGNED	-	REVISED	-
DRAWN	-	REVISED	-		
PLOT SCALE	= 150.0000 ' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 2/3/2020	DATE	-	REVISED	-

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	17
		CONTRACT NO. 72G46		



PAVING SCHEDULE - EAST LAKESHORE DR													
LOCATION STATION TO STATION	LENGTH (FT)	PVMT WIDTH (FT)	OUTSIDE SHLDR WIDTH (FT)	MEDIAN SHLDR WIDTH (FT)	PAVEMENT AREA (SQ YD)	SHOULDER AREA (SQ YD)	40602970	40604062	48203100	40600290			
							HMA BIND CSE. 1L-9.5FG N70 1.25"	HMA SURF CSE N70 MIX "D" 1.5"	HMA SHLDR "MIX C" 2"	BITUMINOUS MATERIALS (TACK COAT) (POUND)	MLLD SURF	1ST LIFT	
E. LAKE - WB													
STA. 12+05.12	TO	STA. 16+00.00	394.9	15.0	8.0		658.1	351.0	46.1	55.3	39.3	454.1	227.1
STA. 16+00.00	TO	STA. 22+30.00	630.0	15.0	10.0	10.0	1,050.0	1,400.0	73.5	88.2	156.8	1,102.5	551.3
STA. 22+30.00	TO	STA. 25+00.00	270.0	15.0	8.0		450.0	240.0	31.5	37.8	26.9	310.5	155.3
STA. 25+00.00	TO	STA. 30+23.80	523.8	14.0	8.0		814.8	465.6	57.0	68.4	52.1	576.2	288.1
GORE AREA													
STA. 18+29.00	TO	STA. 22+30.00	401.0	12.0			534.7		37.4	44.9		240.6	120.3
BRIDGE OMISSION													
STA. 33+78.48	TO	STA. 35+00.00	121.5	15.0	8.0		202.5	108.0	14.2	17.0	12.1	139.7	69.9
STA. 35+00.00	TO	STA. 37+25.00	225.0	24.0	8.0		600.0	200.0	42.0	50.4	22.4	360.0	180.0
STA. 37+25.00	TO	STA. 38+33.75	108.8	22.0	8.0		265.8	96.7	18.6	22.3	10.8	163.1	81.6
STA. 38+33.75	TO	STA. 43+00.00	466.3	29.5	8.0		1,528.3	414.4	107.0	128.4	46.4	874.2	437.1
TURNLANE													
STA. 43+00.00	TO	STA. 47+00.00	400.0	12.0			533.3		37.3	44.8		240.0	120.0
E. LAKE - WB													
STA. 43+00.00	TO	STA. 48+00.00	500.0	24.0	8.0	4.0	1,333.3	666.7	93.3	112.0	74.7	900.0	450.0
STA. 48+00.00	TO	STA. 54+91.72	691.7	24.0	8.0	4.0	1,844.6	922.3	129.1	154.9	103.3	1,245.1	622.5
E. LAKE - EB													
STA. 12+05.12	TO	STA. 14+46.00	240.9	22.0	8.0		588.8	214.1	41.2	49.5	24.0	361.3	180.7
STA. 14+46.00	TO	STA. 22+70.00	824.0	15.0	8.0		1,373.3	732.4	96.1	115.4	82.0	947.6	473.8
STA. 22+70.00	TO	STA. 24+30.00	160.0	15.0	8.0		266.7	142.2	18.7	22.4	15.9	184.0	92.0
STA. 24+30.00	TO	STA. 28+53.00	423.0	19.5	8.0		916.5	376.0	64.2	77.0	42.1	581.6	290.8
STA. 28+53.00	TO	STA. 30+23.80	170.8	38.5			730.6		51.1	61.4		328.8	164.4
BRIDGE OMISSION													
STA. 33+78.48	TO	STA. 37+77.00	398.5	28.0	8.0		1,239.8	354.2	86.8	104.1	39.7	717.3	358.7
STA. 37+77.00	TO	STA. 38+85.00	108.0	26.0			312.0		21.8	26.2		140.4	70.2
STA. 38+85.00	TO	STA. 47+83.00	898.0	24.0	8.0		2,394.7	798.2	167.6	201.2	89.4	1,436.8	718.4
TURNLANE													
STA. 47+83.00	TO	STA. 52+20.00	437.0	12.0			582.7		40.8	48.9		262.2	131.1
STA. 47+83.00	TO	STA. 54+91.72	708.7	24.0	8.0	4.0	1,889.9	945.0	132.3	158.8	105.8	1,275.7	637.8
CROSSOVER													
STA. 23+90.00	TO	STA. 24+49.00	59.0	20.0			131.1		9.2	11.0		59.0	29.5
STA. 37+25.00	TO	STA. 38+08.00	83.0	10.0			92.2		6.5	7.7		41.5	20.8
STA. 46+95.00	TO	STA. 47+84.00	89.0	25.0			247.2		17.3	20.8		111.3	55.6
N LAKEWOOD DR		STA. 52+22.00											
AREA MEASURED IN CADD							723.3			60.8		36.2	18.1
TOTAL									1,440.7	1,789.6	943.8	13,089.8	6,544.9

HOT-MIX ASPHALT SURFACE REMOVAL												
LOCATION STATION TO STATION	LENGTH (FT)	PAVEMENT WIDTH (FT)	OUTSIDE SHOULDER WIDTH (FT)	MEDIAN SHOULDER WIDTH (FT)	44000155 HMA SURF REM 1.5"	44000159 HMA SURF REM 2 1/2"	44000156 HMA SURF REM 1 3/4"					
								E. LAKE - WB				
STA. 12+05.12	TO	STA. 16+00.00	394.9	15.0	8.0			658.1	351.0			
STA. 16+00.00	TO	STA. 22+30.00	630.0	15.0	10.0	10.0		1,050.0	1,400.0			
STA. 22+30.00	TO	STA. 25+00.00	270.0	15.0	8.0			450.0	240.0			
STA. 25+00.00	TO	STA. 30+23.80	523.8	14.0	8.0			814.8	465.6			
GORE AREA												
STA. 18+29.00	TO	STA. 22+30.00	401.0	12.0				534.7				
BRIDGE OMISSION												
STA. 33+78.48	TO	STA. 35+00.00	121.5	15.0	8.0			202.5	108.0			
STA. 35+00.00	TO	STA. 37+25.00	225.0	24.0	8.0			600.0	200.0			
STA. 37+25.00	TO	STA. 38+33.75	108.8	22.0	8.0			265.8	96.7			
STA. 38+33.75	TO	STA. 43+00.00	466.3	29.5	8.0			1,528.3	414.4			
TURNLANE												
STA. 43+00.00	TO	STA. 47+00.00	400.0	12.0				533.3				
E. LAKE - WB												
STA. 43+00.00	TO	STA. 48+00.00	500.0	24.0	8.0	4.0		1,333.3	666.7			
STA. 48+00.00	TO	STA. 54+91.72	691.7	24.0	8.0	4.0		1,844.6	922.3			
E. LAKE - EB												
STA. 12+05.12	TO	STA. 14+46.00	240.9	22.0	8.0			588.8	214.1			
STA. 14+46.00	TO	STA. 22+70.00	824.0	15.0	8.0			1,373.3	732.4			
STA. 22+70.00	TO	STA. 24+30.00	160.0	15.0	8.0			266.7	142.2			
STA. 24+30.00	TO	STA. 28+53.00	423.0	19.5	8.0			916.5	376.0			
STA. 28+53.00	TO	STA. 30+23.80	170.8	38.5	0.0			730.6				
BRIDGE OMISSION												
STA. 33+78.48	TO	STA. 37+77.00	398.5	28.0	8.0			1,239.8	354.2			
STA. 37+77.00	TO	STA. 38+85.00	108.0	26.0				312.0				
STA. 38+85.00	TO	STA. 47+83.00	898.0	24.0	8.0			2,394.7	798.2			
TURNLANE												
STA. 47+83.00	TO	STA. 52+20.00	437.0	12.0				582.7				
STA. 47+83.00	TO	STA. 54+91.72	708.7	24.0	8.0	4.0		1,863.3	931.6			
CROSSOVER												
STA. 23+90.00	TO	STA. 24+49.00	59.0	20.0				131.1				
STA. 37+25.00	TO	STA. 38+08.00	83.0	10.0				92.2				
STA. 46+95.00	TO	STA. 47+84.00	89.0	25.0				247.2				
N LAKEWOOD DR												
AREA MEASURED IN CADD								87.1	673.3			
TOTAL								87.1	21,227.7	8,413.6		

MODEL: Default  
 FILE: blakleyba\p\blakleyba\proj\blakleyba\DWG\blakleyba\CADD\blakleyba\72G46\blakleyba\72G46-sch-schedule.dgn

USER NAME = blakleyba	DESIGNED -	REVISED -
PLOT SCALE = 1/50,000' = 1/16" in.	DRAWN -	REVISED -
PLOT DATE = 2/3/2020	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SCALE: SHEET OF SHEETS STA. TO STA.		SECTION *		COUNTY	TOTAL SHEETS	SHEET NO.
CONTRACT NO. 72G46			ILLINOIS FED. AID PROJECT			

\* ((84-4-2)RS-1, (84-4-3)RS)BRR,BJR

MODEL: Default  
 FILE: \ibank\p\1404\hms\gov\RID\DOT\Documents\IDOT\_Offices\IDOT\48102100 - AGGREGATE WEDGE SHOULDER, TYPE B.rvt

48102100 - AGGREGATE WEDGE SHOULDER, TYPE B						
LOCATION	WIDTH	AVG THICKNESS	AREA	QUANTITY		
				(FOOT)	(TONS)	
<b>SB I-55 OUTSIDE</b>						
STA	TO	STA				
293+57.18	TO	299+73.52	3	1.88	205	17
STA EQN 299+73.52 BK = 299+73.77 AH						
299+73.77	TO	303+62.58	3	1.88	130	11
310+09.90	TO	328+66.90	3	1.63	619	45
340+01.85	TO	369+27.35	3	1.63	975	70
STA EQN 369+27.35 BK = 211+42.20 AH						
211+42.20	TO	367+67.86	3	1.63	5,209	376
371+82.40	TO	393+28.40	3	1.63	715	52
STA EQN 393+28.40 BK = 393+24.97 AH						
393+24.97	TO	397+00.00	3	1.63	125	9
<b>SB I-55 INSIDE</b>						
293+57.18	TO	299+73.52	3	1.88	205	17
STA EQN 299+73.52 BK = 299+73.77 AH						
299+73.77	TO	306+30.00	3	1.63	219	16
306+30.00	TO	363+84.86	3	1.63	1,918	139
364+27.95	TO	369+27.35	3	1.63	166	12
STA EQN 369+27.35 BK = 211+42.20 AH						
211+42.40	TO	222+00.00	3	1.63	353	25
338+08.84	TO	397+00.00	3	1.63	1,964	142
<b>TOTAL</b>						<b>931</b>

48102100 - AGGREGATE WEDGE SHOULDER, TYPE B						
LOCATION	WIDTH	AVG THICKNESS	AREA	QUANTITY		
				(FOOT)	(TONS)	
<b>NB I-55 OUTSIDE</b>						
STA	TO	STA				
309+73.38	TO	311+32.63	3	1.63	53	4
322+34.41	TO	331+98.80	3	1.63	321	23
338+44.31	TO	369+27.35	3	1.63	1028	74
STA EQN 369+27.35 BK = 211+42.20 AH						
211+42.20	TO	361+82.91	3	1.63	5014	362
378+74.38	TO	393+28.40	3	1.63	485	35
STA EQN 393+28.40 BK = 393+24.97 AH						
393+24.97	TO	397+00.00	3	1.63	125	9
<b>NB I-55 INSIDE</b>						
225+50.00	TO	337+66.66	3	1.63	3739	270
370+00.00	TO	393+28.40	3	1.63	776	56
STA EQN 393+28.40 BK = 393+24.97 AH						
393+24.97	TO	397+00.00	3	1.63	125	9
<b>TOTAL</b>						<b>843</b>

48102100 - AGGREGATE WEDGE SHOULDER, TYPE B							
LOCATION	LT/RT	WIDTH	THICKNESS	AREA	QUANTITY		
					(FOOT)	(TONS)	
<b>E LAKE DR INTERCHANGE</b>							
<b>RAMP A</b>							
STA	TO	STA					
0+00.00	TO	17+40.33	RT	3	2.25	580	58
6+62.45	TO	17+40.33	LT	3	2.25	359	36
<b>RAMP B</b>							
20+23.63	TO	40+17.14	RT	3	2.25	665	66
20+23.63	TO	29+14.14	LT	3	2.25	297	30
<b>RAMP C</b>							
0+00.00	TO	27+09.29	RT	3	2.25	903	90
6+62.54	TO	27+09.29	LT	3	2.25	682	68
<b>RAMP D</b>							
0+00.00	TO	27+27.35	RT	3	2.25	909	91
6+69.76	TO	17+06.41	LT	3	2.25	346	35
<b>LOOP E</b>							
4+93.77	TO	36+84.60	RT	3	2.25	1,064	106
6+69.17	TO	26+07.85	LT	3	2.25	646	65
<b>TOTAL</b>							<b>645</b>

48102100 - AGGREGATE WEDGE SHOULDER, TYPE B							
LOCATION	LT/RT	WIDTH	THICKNESS	AREA	QUANTITY		
					(FOOT)	(TONS)	
<b>E. LAKE SHORE DR. WESTBOUND</b>							
STA	TO	STA					
12+05.12	TO	30+23.80	RT	3	2.25	606	61
33+78.48	TO	54+92.72	RT	3	2.25	705	70
<b>E. LAKE SHORE DR. EASTBOUND</b>							
12+05.12	TO	30+23.80	RT	3	2.25	606	61
33+78.48	TO	54+92.72	RT	3	2.25	705	70
<b>TOTAL</b>							<b>262</b>

64200116 - SHOULDER RUMBLE STRIP, 16 INCH			
LOCATION			QUANTITY
			(FEET)
<b>SB I-55 OUTSIDE SHOULDERS</b>			
STA	TO	STA	
293+57.18	TO	299+79.52	622
STA EQN 299+73.52 BK = 299+73.77 AH			
299+73.77	TO	303+62.58	389
310+09.90	TO	328+66.90	1,857
340+01.85	TO	369+27.35	2,926
STA EQN 369+27.35 BK = 211+42.20 AH			
211+42.20	TO	368+19.92	15,678
OMISSION SN 084-0113			
371+49.93	TO	393+28.04	2,178
STA EQN 393+28.40 BK = 393+24.97 AH			
393+24.97	TO	397+00.00	375
<b>SB I-55 INSIDE SHOULDERS</b>			
293+57.18	TO	299+73.52	616
STA EQN 299+73.52 BK = 299+73.77 AH			
299+73.77	TO	369+27.35	6,954
STA EQN 369+27.35 BK = 211+42.20 AH			
211+42.20	TO	367+23.08	15,581
OMISSION SN 084-0112			
370+51.13	TO	393+28.40	2,277
STA EQN 393+28.40 BK = 393+24.97 AH			
393+24.97	TO	397+00.00	375
<b>NB I-55 OUTSIDE SHOULDERS</b>			
309+73.38	TO	311+32.63	159
322+34.41	TO	331+98.80	964
338+44.31	TO	369+27.35	3,083
STA EQN 369+27.35 BK = 211+42.20 AH			
211+42.20	TO	364+85.24	15,343
OMISSION SN 084-0113			
368+67.30	TO	393+28.40	2,461
STA EQN 393+28.40 BK = 393+24.97 AH			
393+24.97	TO	397+00.00	375
<b>NB I-55 INSIDE SHOULDERS</b>			
299+35.77	TO	299+73.52	38
STA EQN 299+73.52 BK = 299+73.77 AH			
299+73.77	TO	369+27.35	6,954
STA EQN 369+27.35 BK = 211+42.20 AH			
211+42.20	TO	366+20.49	15,478
OMISSION SN 084-0112			
369+38.67	TO	393+28.04	2,389
STA EQN 393+28.40 BK = 393+24.97 AH			
393+24.97	TO	397+00.00	375
<b>TOTAL</b>			<b>97,447</b>

USER NAME = blaikleyba	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 150,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 2/3/2020	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
							55	*	SANGAMON	76	20	
										CONTRACT NO. 72G46		
											ILLINOIS	FED. AID PROJECT

\*( (84-4-2)RS-1,(84-4-3)RS)BRR,BJR

LOCATION	MISCELLANEOUS ITEMS																
	21400100 GRADING AND SHAPING DITCHES	20400800 FURNISHED EXCAVATION	28000500 INLET AND PIPE PROTECTION	28100105 STONE RIPRAP CLASS A3	28100109 STONE RIPRAP CLASS A5	28200200 FILTER FABRIC	54213447 END SECTION 12"	54213669 PRECAST CONC FLARED END SECTION 24"	59300100 CONTROLLED LOW STRENGTH MATERIAL	60262700 INLET TO BE RECONST	X0325893 CLEAN EXISTING END SECTION	X0322936 REMOVE EXISTING FLARED END SECTION	X5000015 REM & REINSTALL PIPE CULVERTS	X5420612 PIPE CULVERTS TO BE CLEANED 12"	X5420618 PIPE CULVERTS TO BE CLEANED 18"	X0358300 REMOVE AND RELAY END SECTION	Z0018500 DRAINAGE STRUCTURE TO BE CLEANED
	(FOOT)	(CU YD)	(EACH)	(SQ YD)	(SQ YD)	(SQ YD)	(EACH)	(EACH)	(CU YD)	(EACH)	(EACH)	(EACH)	(FOOT)	(FOOT)	(FOOT)	(EACH)	(EACH)
MAINLINE I-55																	
STA	LT/RT/MED																
305+34	LT	40		36													
311+20	LT	40	1														
317+92	RT					16	16										
326+00	RT		1								1						
354+00	LT		1								1						
364+00	LT		1												1		
STA EQ																	
212+16	LT	20	16.3		25												
215+38	LT			1													
222+80 TO 223+00	RT	20									1						
223+00	RT			1													1
224+74	LT			1							1						
239+00	RT			1													1
264+17	LT			1							1						
264+17	RT			2							2						
277+54	LT															1	
277+54	RT			2							2						
294+00	LT			1							1						
302+86 TO 303+11	LT	25															
303+11	LT			1							1						
305+04	LT			1							1						
305+04 TO 305+29	LT	25															
306+89 TO 307+24	LT	35															
307+14	LT			1							1						
318+59	LT			1							1						
318+59	RT	12															
337+89	RT							1.5	1								
348+73	RT			1							1						
354+90 TO 355+10	LT	20															
355+00	LT												1	16			
362+93	LT	15					1										10
364+01	LT	15					1										10
372+01	LT			1							1						
374+01	LT	10		1							1						10
376+01	LT						1										10
377+46	LT	10		1							1						
382+00	LT	10		1							1						
EAST LAKE DR INTERCHANGE																	
STA	LT/RT																
RAMP B																	
27+25	LT			1							1						
RAMP D																	
2+50	RT			1											25		
21+31	RT			1		35					1						
LOOP E																	
28+75 TO 28+95	RT					9											
28+95	RT			1							1						
<b>TOTAL</b>		<b>257</b>	<b>16.3</b>	<b>27</b>	<b>69</b>	<b>16</b>	<b>4</b>	<b>1</b>	<b>1.5</b>	<b>1</b>	<b>21</b>	<b>1</b>	<b>16</b>	<b>40</b>	<b>25</b>	<b>2</b>	<b>2</b>

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 OFFICE: \DOT...  
 USER: \dot...

USER NAME = blkleyba	DESIGNED -	REVISED -
PLOT SCALE = 150,0000 ' / in.	DRAWN -	REVISED -
PLOT DATE = 2/3/2020	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.I. RTE.:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	21
			CONTRACT NO. 72G46	
ILLINOIS FED. AID PROJECT				

\* ((84-4-2)RS-1,((84-4-3)RS)BRR,BJR

78100100 - RAISED REFLECTIVE PAVEMENT MARKER							
LOCATION			LT/RT	1 WAY CRYSTAL (20' O.C.)	1 WAY CRYSTAL (40' O.C.)	1 WAY AMBER (40' O.C.)	TOTALS
				(EACH)	(EACH)	(EACH)	(EACH)
<b>E LAKE DR INTERCHANGE</b>							
<b>RAMP A</b>							
STA	TO	STA	RT				
0+00.00	TO	6+82.62	RT	34			33
3+03.74	TO	6+82.62	LT		8		9
6+82.62	TO	11+02.45	LT			10	11
<b>RAMP C</b>							
0+00.00	TO	6+84.77	RT	34			33
3+03.68	TO	6+84.77	LT		9		9
6+84.77	TO	12+62.45	LT			14	15
<b>TOTAL</b>							<b>110</b>

78300200 - RAISED REFLECTIVE PAVEMENT MARKER REMOVAL				
LOCATION				TOTALS
				(EACH)
<b>E LAKE DR INTERCHANGE</b>				
<b>RAMP A</b>				
STA	TO	STA		
0+00.00	TO	11+02.45		53
<b>RAMP C</b>				
0+00.00	TO	12+62.45		57
<b>TOTAL</b>				<b>110</b>

X0320157 - CLEANING UNDERDRAIN OUTLETS				
X0322279 - OUTLET MARKER				
LOCATION	NORTHBOUND		SOUTHBOUND	
	OUTSIDE (EACH)	MEDIAN (EACH)	MEDIAN (EACH)	OUTSIDE (EACH)
STA 313+25	1			1
STA 313+75	1			1
STA 314+25	1			1
STA 314+75	1			1
STA 315+25	1			1
STA 315+75	1			1
STA 316+25	1			1
STA 316+75	1			1
STA 317+25	1			1
STA 319+75	1			1
STA 320+25	1			1
STA 320+75	1			1
STA 321+25	1			1
STA 321+75	1			1
STA 322+25	1			1
STA 322+75	1			1
STA 323+25	1			1
STA 323+75	1			1
STA 324+25	1			1
STA 324+75	1			1
STA 325+25	1			1
STA 325+75	1			1
STA 326+25	1			1
STA 326+75	1			1
STA 327+25	1			1
STA 327+75	1			1
STA 328+25	1			1
STA 328+75	1			1
STA 345+50			1	1
STA 346+00	1	1		
STA 346+50			1	1
STA 347+50	1	1	1	1
STA 386+50	1	1		
STA 386+75			1	1
STA 387+50	1	1		
STA 387+75			1	1
SUBTOTAL	32	4	5	33

X0320157 - CLEANING UNDERDRAIN OUTLETS		
X0322279 - OUTLET MARKER		
LOCATION	RT	(EACH)
<b>E. LAKE DR INTERCHANGE</b>		
<b>RAMP B</b>		
STA 22+50		1
STA 23+50		1
STA 24+50		1
STA 25+50		1
STA 26+50		1
STA 27+50		1
STA 28+50		1
STA 29+50		1
STA 30+50		1
<b>RAMP C</b>		
STA 8+50		1
STA 9+50		1
STA 10+50		1
STA 11+50		1
STA 12+50		1
<b>RAMP D</b>		
STA 11+00		1
STA 12+00		1
<b>LOOP E</b>		
STA 22+50		1
STA 23+50		1
STA 24+50		1
SUBTOTAL		19
<b>TOTAL</b>		<b>93</b>

78100100 - RAISED REFLECTIVE PAVEMENT MARKER				
LOCATION			1 WAY CRYSTAL (2 EVERY 80')	
			(EACH)	
<b>E LAKE SHORE DR - WB</b>				
STA	TO	STA		
43+18.26	TO	54+91.72		15
<b>E LAKE SHORE DR - EB</b>				
38+56.13	TO	54+91.72		20
<b>TOTAL</b>				<b>35</b>

78300200 - RAISED REFLECTIVE PAVEMENT MARKER REMOVAL			
LOCATION			QUANTITY
			(EACH)
<b>E LAKE SHORE DR - WB</b>			
STA	TO	STA	
43+18.26	TO	54+91.72	15
<b>E LAKE SHORE DR - EB</b>			
38+56.13	TO	54+91.72	20
<b>TOTAL</b>			<b>35</b>

78100100 - RAISED REFLECTIVE PAVEMENT MARKER				
LOCATION			1 WAY CRYSTAL (2 EVERY 80')	
			(EACH)	
<b>SB I-55</b>				
STA	TO	STA		
<b>3 LANE SECTION</b>				
293+45.22	TO	299+73.52		31
STA EQN 299+73.52 BK = 299+73.77 AH				
299+73.77	TO	369+27.35		348
STA EQN 369+27.35 BK = 211+42.20 AH				
211+42.20	TO	367+67.14		781
OMISSION SN 084-0113				
371+13.72	TO	393+28.40		111
STA EQN 393+28.40 BK = 393+24.97 AH				
393+24.97	TO	397+00.00		19
<b>ML GORE AREA (40 O.C.)</b>				
306+59.56	TO	310+27.90		9
<b>TOTAL</b>				<b>1,299</b>

78100100 - RAISED REFLECTIVE PAVEMENT MARKER				
LOCATION			1 WAY CRYSTAL (2 EVERY 80')	
			(EACH)	
<b>NB I-55</b>				
STA	TO	STA		
<b>3 LANE SECTION</b>				
299+35.69	TO	299+73.52		2
STA EQN 299+73.52 BK = 299+73.77 AH				
299+73.77	TO	369+27.35		348
STA EQN 369+27.35 BK = 211+42.20 AH				
211+42.20	TO	365+63.00		771
OMISSION SN 084-0113				
369+00.00	TO	393+28.40		121
STA EQN 393+28.40 BK = 393+24.97 AH				
393+24.97	TO	397+00.00		19
<b>ML GORE AREA (40 O.C.)</b>				
331+79.35	TO	335+47.03		9
<b>TOTAL</b>				<b>1,261</b>

78300200 - RAISED REFLECTIVE PAVEMENT MARKER REMOVAL				
LOCATION			QUANTITY	
			(EACH)	
<b>SB I-55</b>				
STA	TO	STA		
<b>3 LANE SECTION</b>				
293+45.22	TO	299+73.52		31
STA EQN 299+73.52 BK = 299+73.77 AH				
299+73.77	TO	369+27.35		348
STA EQN 369+27.35 BK = 211+42.20 AH				
211+42.20	TO	367+67.14		781
OMISSION SN 084-0113				
371+13.72	TO	393+28.40		111
STA EQN 393+28.40 BK = 393+24.97 AH				
393+24.97	TO	397+00.00		19
<b>ML GORE AREA</b>				
306+59.56	TO	310+27.90		9
<b>TOTAL</b>				<b>1,299</b>

78300200 - RAISED REFLECTIVE PAVEMENT MARKER REMOVAL				
LOCATION			QUANTITY	
			(EACH)	
<b>NB I-55</b>				
STA	TO	STA		
<b>3 LANE SECTION</b>				
299+35.77	TO	299+73.52		2
STA EQN 299+73.52 BK = 299+73.77 AH				
299+73.77	TO	369+27.35		348
STA EQN 369+27.35 BK = 211+42.20 AH				
211+42.20	TO	365+63.00		771
OMISSION SN 084-0113				
369+00.00	TO	393+28.40		121
STA EQN 393+28.40 BK = 393+24.97 AH				
393+24.97	TO	397+00.00		19
<b>ML GORE AREA</b>				
331+79.35	TO	335+47.03		9
<b>TOTAL</b>				<b>1,261</b>

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USER NAME = blaikleyba	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 150.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 2/3/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	22
				CONTRACT NO. 72G46
ILLINOIS FED. AID PROJECT				

\* ((84-4-2)RS-1, (84-4-3)RS)BRR, BJR

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X2600020 - DELINEATOR SYSTEM								
LOCATION			LT/RT	RADIUS	SPACING	ADVANCE	IN CURVE	TOTAL
				(FEET)	(FEET)	(EACH)	(EACH)	(EACH)
<b>SB I-55</b>								
STA	TO	STA						
293+57.18	TO	303+57.18		N/A	300-200-200	3		3
304+57.74	TO	369+27.35		VAR (2693 TO 2900)	150		43	43
STA EQN 369+27.35 BK = 211+42.20 AH								
211+42.20	TO	218+42.20		N/A	200-200-300			
<b>NB I-55</b>								
STA	TO	STA						
287+38.04	TO	369+27.35		VAR (2693 TO 2900)	150		55	55
STA EQN 369+27.35 BK = 211+42.20 AH								
211+42.20	TO	218+42.20		N/A	300-200-200			
<b>EMERGENCY MEDIAN CROSSOVERS</b>								
STA								
364+12.00		NB				3		3
364+12.00		SB				3		3
337+80.00		NB				3		3
<b>E. LAKE SHORE DR INTERCHANGE</b>								
<b>RAMP A</b>								
STA	TO	STA						
0+00.00	TO	6+62.45	RT	N/A	100		6	6
6+62.45	TO	17+29.29	RT	VAR (323 TO 692)	65		16	16
6+62.45	TO	17+29.29	LT	VAR (323 TO 692)	65		16	16
<b>RAMP B</b>								
STA	TO	STA						
20+58.33	TO	29+13.94	LT	VAR (305 TO 693)	65		13	13
20+58.33	TO	29+13.94	RT	VAR (305 TO 693)	65		13	13
29+13.94	TO	40+17.14	RT	N/A	100		10	10
<b>RAMP C</b>								
STA	TO	STA						
0+00.00	TO	6+62.54	RT	N/A	100		6	6
6+62.54	TO	27+07.65	RT	VAR (474 TO 678)	70		29	29
6+62.54	TO	27+07.65	LT	VAR (474 TO 678)	70		29	29
<b>RAMP D</b>								
STA	TO	STA						
6+62.99	TO	17+06.32	LT	VAR (343 TO 698)	65		16	16
6+62.99	TO	17+06.32	RT	VAR (343 TO 699)	65		16	16
17+06.32	TO	27+27.35	RT	N/A	100		9	9
<b>LOOP E</b>								
STA	TO	STA						
4+92.84	TO	26+03.32	RT	VAR (378 TO 432)	55		38	38
6+62.01	TO	26+03.32	LT	VAR (378 TO 432)	55		35	35
26+03.32	TO	36+84.60	RT	N/A	100		10	10
<b>TOTAL</b>								<b>373</b>

GUARDRAIL TREATMENT											
LOCATION					63200310	63000001	78200005	63100167	72501000	63100045	63100085
					GUARDRAIL REMOVAL	SPBGR TY A 6' POSTS	GUARDRAIL REFLECTORS TY A	TRAFFIC BARRIER TERMINAL TY 1, SP, TAN A	TERMINAL MARKER DIRECT APPLIED	TRAFFIC BARRIER TERMINAL TY 2 D	TRAFFIC BARRIER TERMINAL TY 6 C
STA	TO	STA	NB/SB	LT/RT	(FOOT)	(FOOT)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)
<b>I-55</b>											
291+50.00	TO	301+87.50	SB	LT	1,054	987.5	13			1	1
291+50.00	TO	302+16.00	NB	LT	1,071	1,000	14			1	1
316+45.68	TO	321+45.65	SB	LT	503	437.5	6	1	1	1	
317+15.30	TO	322+27.80	NB	LT	515	450	4	1	1	1	
221+90.40	TO	224+18.40	SB	RT	227	187.5	4	1	1	1	
302+60.10	TO	303+97.60	SB	RT	143	75	4	1	1	1	
303+94.50	TO	305+44.50	NB	LT	152	87.5	4	1	1	1	
362+67.30	TO	366+92.60	SB	LT	427	337.5	4	1	1		1
364+76.60	TO	368+26.60	SB	RT	350	262.5	4	1	1		1
361+71.40	TO	364+83.90	NB	RT	322	262.5	4			1	1
371+86.20	TO	373+44.20	SB	RT	160	108	4			1	1
369+72.30	TO	373+97.30	NB	LT	427	337.5	4	1	1		1
368+54.00	TO	378+78.80	NB	RT	1,025	937		1	1		1
<b>E. LAKE DR INTERCHANGE</b>											
27+53.90	TO	30+53.90	WB	RT	306	212.5	4	1	1		1
33+39.40	TO	36+64.40	EB	RT	325	237.5	4	1	1		1
<b>RAMP C</b>											
2+85.30	TO	4+38.30	NB	RT	155	87.5	4	1	1	1	1
<b>TOTAL</b>					<b>7,162</b>	<b>6,008</b>	<b>81</b>	<b>12</b>	<b>12</b>	<b>10</b>	<b>10</b>

X2503000 - MAINTENANCE MOWING							
LOCATION			MEDIAN WIDTH	RT SHOULDER WIDTH	LT SHOULDER WIDTH	TOTAL WIDTH	AREA
			(FEET)	(FEET)	(FEET)	(FEET)	(ACRES)
<b>I-55 MAINLINE</b>							
STA	TO	STA					
302+00.00	TO	334+00.00	22	15	15	52	3.82
335+00.00	TO	369+27.35	20 TO 38	15	15	59	4.64
STA EQN 369+27.35 BK = 211+42.20 AH							
211+42.20	TO	367+00.00	38 TO 40	15	15	69	24.64
OMISSION SN 084-0112/0113							
370+00.00	TO	397+00.00	40	15	15	70	4.34
<b>E. LAKE DR INTERCHANGE</b>							
<b>RAMP A</b>							
0+00.00	TO	6+62.00		15		15	0.23
6+62.00	TO	17+29.00		15	15	30	0.73
<b>RAMP B</b>							
20+58.00	TO	29+14.00		15	15	30	0.59
29+14.00	TO	40+17.00		15		15	0.38
<b>RAMP C</b>							
0+00.00	TO	6+63.00		15		15	0.23
6+63.00	TO	27+08.00		15	15	30	1.41
<b>RAMP D</b>							
6+63.00	TO	17+06.00		15	15	30	0.72
17+06.00	TO	27+27.00		15		15	0.35
<b>LOOP E</b>							
6+62.00	TO	26+03.00		15	15	30	1.34
26+03.00	TO	29+50.00		15		15	0.12
30+50.00	TO	36+85.00		15		15	0.22
<b>TOTAL</b>							<b>43.76</b>
<b>2 MOWINGS</b>							<b>88</b>

USER NAME = blakleyba	DESIGNED -	REVISED -
PLOT SCALE = 150.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 2/3/2020	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE. 55	SECTION *	COUNTY SANGAMON	TOTAL SHEETS 76	SHEET NO. 23
CONTRACT NO. 72G46				
ILLINOIS FED. AID PROJECT				

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR

I-55 MAINLINE STRIPING										
LOCATION			78009005				X7830072 GROOVING FOR RECESSED PAVT MKG LINE - 6"	78009008 MODIFIED URETHANE PAVT MKG LINE - 8"	X7830076 GROOVING FOR RECESSED PAVT MKG LINE - 9"	
			MODIFIED URETHANE PAVT MKG LINE - 5"	MODIFIED URETHANE PAVT MKG LINE - 5"	MODIFIED URETHANE PAVT MKG LINE - 5"	MODIFIED URETHANE PAVT MKG LINE - 5"				
			WHITE EDGE LINE (FOOT)	YELLOW EDGE LINE (FOOT)	WHITE SKIP DASH (FOOT)	WHITE - DOTTED 3' DASH 9' SKIP (FOOT)				
<b>SB I-55</b>										
STA	TO	STA								
293+45.22		299+73.52	628	628	314		1,571			
STA EQN 299+73.52 BK = 299+73.77 AH										
299+73.77	TO	303+62.58	389	389	194		972			
303+62.58	TO	306+59.56		297	148	59	505			
306+59.56	TO	310+27.90		368	184		553	368	368	
310+27.90	TO	328+67.05	1,839	1,839	920		4,598			
328+67.05	TO	332+31.68		365	182		547	365	365	
332+31.68	TO	340+01.85		770	385	154	1,309			
340+01.85	TO	369+27.35	2,926	2,926	1,463		7,314			
STA EQN 369+27.35 BK = 211+42.20 AH										
211+42.20	TO	367+67.61	15,625	15,625	7,813		39,064			
BRIDGE 367+67.61 TO 371+12.89										
371+12.89	TO	393+28.40	2,216	2,216	1,108		5,539			
STA EQN 393+28.40 BK = 393+24.97 AH										
393+24.97	TO	397+00.00	375	375	188		938			
SUBTOTAL			24,343	26,143	13,072	213	62,908	733	733	
<b>NB I-55</b>										
STA	TO	STA								
299+35.69	TO	299+73.52	38	38	19	8	102			
STA EQN 299+73.52 BK = 299+73.77 AH										
299+73.77	TO	306+22.01	648	648	324	130	1,750			
306+22.01	TO	309+73.38		351	176		527	351	351	
309+73.38	TO	311+32.63	159	159	80		398			
311+32.63	TO	319+12.04		779	390	156	1,325			
319+12.04	TO	322+34.41		322	161		484	322	322	
322+34.41	TO	331+79.35	945	945	472		2,362			
331+79.35	TO	335+47.03		368	184		552	368	368	
335+47.03	TO	338+44.31		297	149	59	505			
338+44.31	TO	369+27.35	3,083	3,083	1,542		7,708			
STA EQN 369+27.35 BK = 211+42.20 AH										
211+42.20	TO	365+64.45	15,422	15,422	7,711		38,556			
BRIDGE 365+64.45 TO 368+99.23										
368+99.23	TO	393+28.40	2,429	2,429	1,215		6,073			
STA EQN 393+28.40 BK = 393+24.97 AH										
393+24.97	TO	397+00.00	375	375	188		938			
SUBTOTAL			23,435	25,553	12,776	353	61,279	1,041	1,041	
<b>TOTAL</b>			<b>125,887</b>			<b>124,187</b>		<b>1,774</b>	<b>1,774</b>	

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USER NAME = blakleyba	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 150.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 2/3/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	24

CONTRACT NO. 72G46  
ILLINOIS FED. AID PROJECT



LOCATION			LOCATION DESCRIPTION			RAMP STRIPING								
						78009005		X7830072	78009006		X7830074	78009008	X7830076	
						MODIFIED URETHANE PAVT MKG LINE - 5"	MODIFIED URETHANE PAVT MKG LINE - 5"	GROOVING FOR RECESSED PAVT MKG LINE - 6"	MODIFIED URETHANE PAVT MKG LINE - 6"	MODIFIED URETHANE PAVT MKG LINE - 6"	GROOVING FOR RECESSED PAVT MKG LINE - 7"	MODIFIED URETHANE PAVT MKG LINE - 8"	GROOVING FOR RECESSED PAVT MKG LINE - 9"	
						WHITE - SOLID EDGE LINE (FOOT)	YELLOW - SOLID EDGE LINE (FOOT)	(FOOT)	WHITE - SOLID TURN LANE (FOOT)	WHITE - DOTTED 2' DASH 6' SKIP (FOOT)	(FOOT)	WHITE - SOLID GORE (FOOT)	(FOOT)	
<b>E LAKE SHORE DR INTERCHANGE</b>														
<b>RAMP A</b>														
STA	TO	STA												
0+00.00	TO	3+03.74				304		304						
3+03.74	TO	6+82.62				379		379				379		379
6+82.62	TO	14+83.51				801	801	1,602						
14+83.51	TO	16+37.93				154	154	309		39	39			
16+37.93	TO	17+64.23	LT-TURN LANE				126	126	126		126			
16+37.93	TO	17+64.23	RT-TURN LANE			126								
17+64.23	TO	18+59.00	LT-TURN LANE / GORE				95	95				95		95
17+64.23	TO	18+59.00	RT-TURN LANE / GORE			196		196				196		196
<b>RAMP B</b>														
19+30.59	TO	29+13.93				983	983	1,967						
29+13.93	TO	32+65.17				351		351				351		351
32+65.17	TO	40+17.13				752		752						
<b>RAMP C</b>														
0+00.00	TO	3+03.68				304		304						
3+03.68	TO	6+84.77												
6+84.77	TO	27+21.19				2,036	2,036	4,073						
27+21.19	TO	27+91.71	LT-TURN LANE				71	71						
27+91.71	TO	28+33.19	LT-TURN LANE / GORE				41	41				41		41
27+21.19	TO	27+91.71	RT-TURN LANE			71		71						
27+91.71	TO	28+33.19	RT-TURN LANE / GORE			71		71				71		71
<b>RAMP D</b>														
0+00.00	TO	2+69.32				269		269		67	67			
2+69.32	TO	6+69.98				401		401				401		401
6+69.98	TO	17+06.32				1,036	1,036	2,073						
17+06.32	TO	20+44.96				339		339				339		339
20+44.96	TO	27+27.45				682		682						
<b>LOOP E</b>														
0+59.88	TO	1+38.63				79		79				79		79
1+38.63	TO	4+93.45				355						355		
4+93.45	TO	6+68.82				175		175				175		175
6+68.82	TO	26+01.81				1,933	1,933	3,866						
26+01.81	TO	29+22.15				320		320				320		320
29+22.15	TO	36+84.60				762		762						
<b>SUBTOTAL</b>						12,881	7,277	19,803	126	106	232	2,802		2,447
<b>TOTAL</b>						<b>20,158</b>		<b>19,803</b>	<b>232</b>		<b>232</b>	<b>2,802</b>		<b>2,447</b>

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USER NAME = blakleyba	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 150.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 2/3/2020	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	25
			CONTRACT NO. 72G46	
		ILLINOIS	FED. AID PROJECT	



DIRECTIONAL ARROWS			
LOCATION	TYPE	STATION	78004200
			PREFORMED PLASTIC PAVT MKG LETTERS & SYMBOLS (SQ FT)
<b>RAMP A</b>			
RT-TURN LANE	RT-TURN ARROW	STA. 16+43.00	15.6
	RT-TURN ARROW	STA. 17+03.00	15.6
	RT-TURN ARROW	STA. 17+63.00	15.6
	RT-TURN ARROW	STA. 18+13.00	15.6
LT-TURN LANE	LT-TURN ARROW	STA. 16+43.00	15.6
	LT-TURN ARROW	STA. 17+03.00	15.6
	LT-TURN ARROW	STA. 17+63.00	15.6
	LT-TURN ARROW	STA. 18+13.00	15.6
SUBTOTAL			124.8
<b>RAMP C</b>			
RT-TURN LANE	RT-TURN ARROW	STA. 28+10.00	15.6
LT-TURN LANE	LT-TURN ARROW	STA. 27+89.00	15.6
SUBTOTAL			31.2
<b>E LAKE SHORE DR - WB</b>			
LT-TURN LANE	LT-TURN ARROW	STA. 35+25.00	15.6
	LT-TURN ARROW	STA. 36+23.00	15.6
	LT-TURN ARROW	STA. 37+21.00	15.6
LT-TURN LANE	LT-TURN ARROW	STA. 48+07.00	15.6
	LT-TURN ARROW	STA. 48+97.00	15.6
	LT-TURN ARROW	STA. 49+87.00	15.6
SUBTOTAL			93.6
<b>E LAKE SHORE DR - EB</b>			
RT-TURN LANE	RT-TURN ARROW	STA. 13+00.00	15.6
	RT-TURN ARROW	STA. 34+38.00	15.6
	RT-TURN ARROW	STA. 35+35.00	15.6
	RT-TURN ARROW	STA. 36+32.00	15.6
	RT-TURN ARROW	STA. 37+29.00	15.6
SUBTOTAL			78
<b>N LAKEWOOD DR</b>			
RT-TURN LANE	RT-TURN ARROW	STA. 9+23.00	15.6
LT-TURN LANE	LT-TURN ARROW	STA. 9+23.00	15.6
SUBTOTAL			31.2
<b>TOTAL</b>			<b>359</b>

CHEVRONS				
LOCATION			78009012	X7030078
			MODIFIED URETHANE PAVT MKG LINE - 12" (FOOT)	GROOVING FOR RECESSED PAVT MKG LINE - 13" (FOOT)
<b>SB I-55</b>				
STA	TO	STA		
306+59.56		310+27.90	175	175
SUBTOTAL			175	175
<b>NB I-55</b>				
STA	TO	STA		
331+79.35		335+47.03	165	165
SUBTOTAL			165	165
<b>E LAKE SHORE DR - EB</b>				
STA	TO	STA		
24+49.73		30+23.66	410	410
30+23.66		33+78.37	285	NO GROOVING
SUBTOTAL			695	410
<b>E LAKE SHORE DR - EB (RAMP C ISLAND)</b>				
STA	TO	STA		
23+30.33		23+90.48	100	100
SUBTOTAL			100	100
<b>E LAKE SHORE DR - WB (RAMP A ISLAND)</b>				
STA	TO	STA		
38+03.35		43+18.26	230	230
SUBTOTAL			230	230
<b>E LAKE SHORE DR - EB (N LAKEWOOD DR ISLAND)</b>				
STA	TO	STA		
47+42.67		47+86.28	60	60
SUBTOTAL			60	60
<b>TOTAL</b>			<b>1425</b>	<b>1140</b>

BRIDGE

WRONG WAY ARROWS			
LOCATION	TYPE	STATION	78004240
			PREFORMED PLASTIC PAVT MKG LINE - 8" (FOOT)
<b>RAMP C</b>			
	WRONG WAY ARROW	STA. 25+90.00	36.5
	WRONG WAY ARROW	STA. 27+15.00	36.5
<b>TOTAL</b>			<b>73</b>

STOP LINE		
LOCATION	STATION	78004280
		PREFORMED PLASTIC PAVT MKG LINE - 24" (FOOT)
<b>RAMP A</b>		
LT-TURN LANE	STA. 18+38.00	20.4
<b>RAMP C</b>		
RT-TURN LANE	STA. 28+14.00	18.3
RT-TURN LANE	STA. 28+35.00	18.8
<b>E LAKE SHORE DR - EB</b>		
LT-TURN LANE	STA. 47+82.00	12.0
<b>N LAKEWOOD DR</b>		
LT-TURN LANE	STA. 9+48.00	12.0
RT-TURN LANE	STA. 9+48.00	15.0
<b>TOTAL</b>		<b>97</b>

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USER NAME = blkleyba	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 1/32" = 150,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 2/3/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	27
			CONTRACT NO. 72G46	
ILLINOIS FED. AID PROJECT				



E LAKE SHORE DR - SHORT TERM PAVEMENT MARKING, LINE - 4" & REMOVAL									
70300100							70300150		
LOCATION			NO. OF APPLICATIONS	OUTSIDE	CENTERLINE	LANE LINE	GORE AREA	LANE LINE	REMOVAL
				EDGE LINE	SKIP DASH		LINE		
				WHITE (FOOT)	WHITE (FOOT)	WHITE (FOOT)	WHITE (FOOT)	YELLOW (FOOT)	(SQ FT)
<b>WB - E LAKE SHORE DR</b>									
STA	TO	STA							
12+05.12	TO	15+67.01	2	29.0					4.8
15+67.01	TO	18+34.92	2						
18+34.92	TO	22+31.40	2	31.7					5.3
22+31.40	TO	30+23.66	2	63.4					10.6
OMISSION SN 084-0116 STA 30+23.66 TO STA 33+78.37									
33+78.37	TO	37+70.16	2	31.3					5.2
35+25.57	TO	37+36.70	2			42.2			7.0
37+70.16	TO	38+03.35	2						
38+03.35	TO	39+00.00	2		19.3				3.2
39+00.00	TO	43+18.26	2	33.5			66.9		16.7
43+18.26	TO	54+91.72	2		234.7				39.1
43+18.26	TO	47+00.00	2	30.5					5.1
44+76.02	TO	46+51.69	2			35.1			5.9
47+86.28	TO	54+91.72	2	56.4					9.4
SUBTOTAL				275.8	254.0	77.4	66.9		112.4
<b>EB - E LAKE SHORE DR</b>									
12+05.12	TO	13+09.59	2	8.4		20.9			4.9
13+09.59	TO	23+30.33	2	81.7					13.6
24+14.01	TO	30+23.66	2				48.8		8.1
OMISSION SN 084-0116 STA 30+23.66 TO STA 33+78.37									
33+78.37	TO	34+57.52	2				6.3		1.1
34+57.52	TO	37+25.76	2			53.6			8.9
34+57.52	TO	37+72.87	2	25.2					4.2
38+03.35	TO	54+91.72	2	135.1					22.5
38+56.13	TO	54+91.72	2		327.1				54.5
47+83.67	TO	49+86.34	2			40.5			6.8
SUBTOTAL				250.3	327.1	115.1	55.1		124.6
<b>N LAKEWOOD DR INTERSECTION</b>									
8+70.00	TO	9+46.22	2				15.2		2.5
8+70.00	TO	9+09.43	2			7.9			1.3
8+70.00	TO	9+61.76	2	36.7					6.1
SUBTOTAL				36.7		7.9		15.2	10.0
<b>TOTAL</b>				<b>1,482.0</b>				<b>246.9</b>	

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USER NAME = bla\kleyba	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS</b>	<b>SCHEDULE OF QUANTITIES</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 150.0000 ' / in.	DRAWN -	REVISED -	<b>DEPARTMENT OF TRANSPORTATION</b>	SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	55	*
PLOT DATE = 2/3/2020	CHECKED -	REVISED -								76	29
	DATE -	REVISED -								CONTRACT NO. 72G46	
								ILLINOIS FED. AID PROJECT			





**RAMP C**

EXIST. CURVE 407 PI STA. = 3+32.65 Δ = 12° 42' 22" (LT) D = 1° 55' 04" R = 2,987.75' T = 332.65' L = 662.58' E = 18.46' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 0+00.00 P.T. STA. = 6+62.58	EXIST. CURVE 408 PI STA. = 10+32.21 Δ = 51° 13' 35" (RT) D = 8° 26' 54" R = 678.19' T = 325.13' L = 606.35' E = 73.91' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 7+07.08 P.T. STA. = 13+13.43	EXIST. CURVE 409 PI STA. = 20+30.21 Δ = 87° 59' 17" (LT) D = 12° 04' 09" R = 474.73' T = 458.34' L = 729.03' E = 185.15' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 15+71.87 P.T. STA. = 23+00.90
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**RAMP D**

EXIST. CURVE 411 PI STA. = 2+02.23 Δ = 16° 04' 56" (LT) D = 4° 00' 09" R = 1,431.53' T = 202.23' L = 401.81' E = 14.21' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 0+00.00 P.T. STA. = 4+01.81	EXIST. CURVE 412 PI STA. = 7+64.50 Δ = 16° 32' 29" (RT) D = 8° 12' 17" R = 698.33' T = 101.51' L = 201.61' E = 7.34' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 6+62.99 P.T. STA. = 8+64.60	EXIST. CURVE 413 PI STA. = 12+32.86 Δ = 93° 54' 41" (RT) D = 16° 39' 31" R = 343.94' T = 368.26' L = 563.74' E = 159.95' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 8+64.60 P.T. STA. = 14+28.34
EXIST. CURVE 414 PI STA. = 16+43.69 Δ = 34° 22' 29" (RT) D = 8° 13' 46" R = 696.23' T = 215.35' L = 417.70' E = 32.54' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 14+28.34 P.T. STA. = 18+46.04	EXIST. CURVE 415 PI STA. = 20+29.10 Δ = 7° 26' 21" (RT) D = 2° 02' 05" R = 2,815.76' T = 183.05' L = 365.59' E = 5.94' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 18+46.04 P.T. STA. = 22+11.64	EXIST. CURVE 416 PI STA. = 27+02.43 Δ = 1° 17' 23" (LT) D = 0° 38' 44" R = 8,876.26' T = 99.91' L = 199.81' E = 0.56' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 26+02.52 P.T. STA. = 28+02.33

**RAMP C**

**LOOP E**

**RAMP D**

**RAMP A**

**RAMP B**

**LOOP E**

**RAMP B**

EXIST. CURVE 417 PI STA. = 5+89.34 Δ = 4° 09' 55" (LT) D = 2° 48' 37" R = 2,038.80' T = 74.14' L = 148.22' E = 1.35' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 5+15.20 P.T. STA. = 6+63.41	EXIST. CURVE 418 PI STA. = 9+84.19 Δ = 73° 10' 52" (RT) D = 13° 15' 39" R = 432.07' T = 320.77' L = 551.86' E = 106.06' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 6+63.42 P.T. STA. = 12+15.28	EXIST. CURVE 419 PI STA. = 15+93.51 Δ = 90° 00' 03" (RT) D = 15° 08' 55" R = 378.23' T = 378.23' L = 594.12' E = 156.67' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 12+15.28 P.T. STA. = 18+09.40
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EXIST. CURVE 420 PI STA. = 21+87.64 Δ = 90° 00' 00" (RT) D = 15° 08' 54" R = 378.23' T = 378.23' L = 594.12' E = 156.67' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 18+09.41 P.T. STA. = 24+03.53	EXIST. CURVE 421 PI STA. = 25+70.83 Δ = 27° 25' 26" (RT) D = 8° 21' 24" R = 685.64' T = 167.29' L = 328.17' E = 20.11' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 24+03.53 P.T. STA. = 27+31.71	EXIST. CURVE 422 PI STA. = 33+30.58 Δ = 14° 23' 45" (RT) D = 2° 01' 21" R = 2,833.01' T = 357.79' L = 711.81' E = 22.50' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 29+72.79 P.T. STA. = 36+84.60
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EXIST. CURVE 404 PI STA. = 21+50.20 Δ = 15° 01' 58" (LT) D = 18° 43' 54" R = 305.88' T = 40.36' L = 80.25' E = 2.65' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 21+09.85 P.T. STA. = 21+90.10	EXIST. CURVE 405 PI STA. = 27+68.26 Δ = 53° 15' 05" (RT) D = 8° 15' 49" R = 693.34' T = 347.59' L = 644.40' E = 82.25' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 24+20.67 P.T. STA. = 30+65.07	EXIST. CURVE 406 PI STA. = 35+45.92 Δ = 19° 50' 49" (RT) D = 2° 05' 05" R = 2,748.54' T = 480.86' L = 952.08' E = 41.75' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 30+65.07 P.T. STA. = 40+17.14
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STA. 23+60.53 (EAST LAKE SHORE DR.)  
= STA. 28+63.10 (RAMP C)

STA. 318+41.98 (FAI-55) =  
STA. 32+07.58 (EAST LAKE SHORE DR.)

STA. 38+22.58 (EAST LAKE SHORE DR.)  
= STA. 18+85.53 (RAMP A & B)

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**RAMP A**

EXIST. CURVE 402 PI STA. = 3+34.17 Δ = 12° 03' 51" (LT) D = 1° 48' 42" R = 3,162.41' T = 334.17' L = 665.87' E = 17.61' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 0+00.00 P.T. STA. = 6+65.87	EXIST. CURVE 401 PI STA. = 8+97.81 Δ = 37° 03' 53" (RT) D = 8° 16' 52" R = 691.89' T = 231.94' L = 447.59' E = 37.84' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 6+65.87 P.T. STA. = 11+13.46	EXIST. CURVE 400 PI STA. = 15+07.03 Δ = 52° 51' 24" (LT) D = 17° 41' 12" R = 323.95' T = 161.01' L = 298.85' E = 37.81' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 13+46.03 P.T. STA. = 16+44.88
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EXIST. CURVE 102 PI STA. = 311+66.84 Δ = 27° 47' 16" (LT) D = 1° 59' 55" R = 2,866.65' T = 709.10' L = 1,390.29' E = 86.40' e = _____ T.R. = _____ S.E. RUN = _____ P.C. STA. = 304+57.74 P.T. STA. = 318+48.03
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USER NAME = blakleyba	DESIGNED -	REVISED -
PLOT SCALE = 200.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 2/3/2020	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

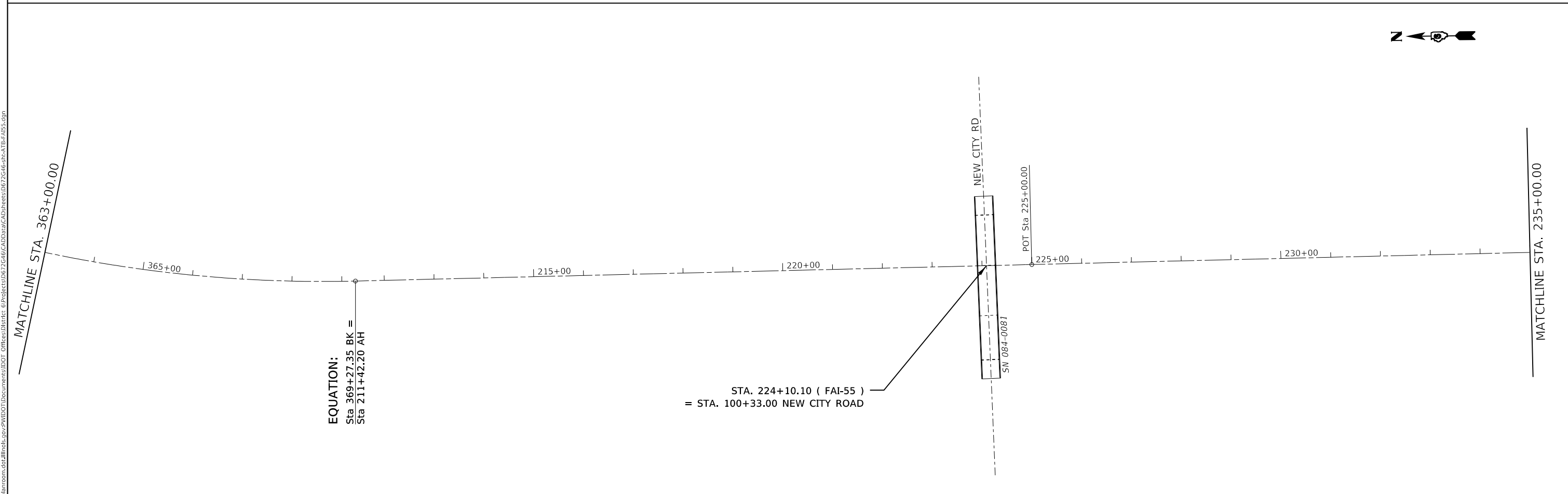
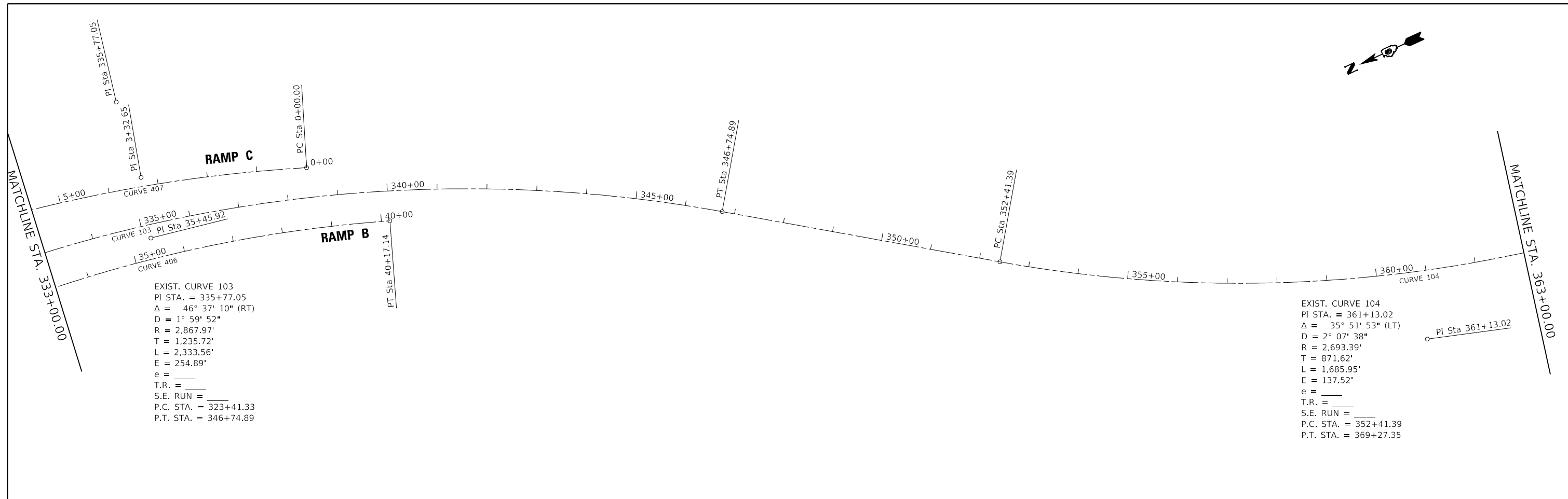
**HORIZONTAL LAYOUT  
FAI 55 (I-55) ALIGNMENTS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	31
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72G46	

8 (84-4-2)RS-1, (84-4-3)RS)BRR, BJR

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USER NAME = blakleyba	DESIGNED -	REVISED -
PLOT SCALE = 200.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 2/3/2020	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**HORIZONTAL LAYOUT  
 FAI 55 (I-55) ALIGNMENTS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	32
CONTRACT NO. 72G46				
ILLINOIS FED. AID PROJECT				

\* ((84-4-2)RS-1, (84-4-3)RS)BRR, BJR





MATCHLINE STA. 235+00.00



MATCHLINE STA. 265+00.00



MATCHLINE STA. 265+00.00



MATCHLINE STA. 295+00.00

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	DRAWN -	REVISED -
PLOT SCALE = 200.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 2/3/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**HORIZONTAL LAYOUT  
FAI 55 (I-55) ALIGNMENTS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	33
			CONTRACT NO. 72G46	
		ILLINOIS	FED. AID PROJECT	

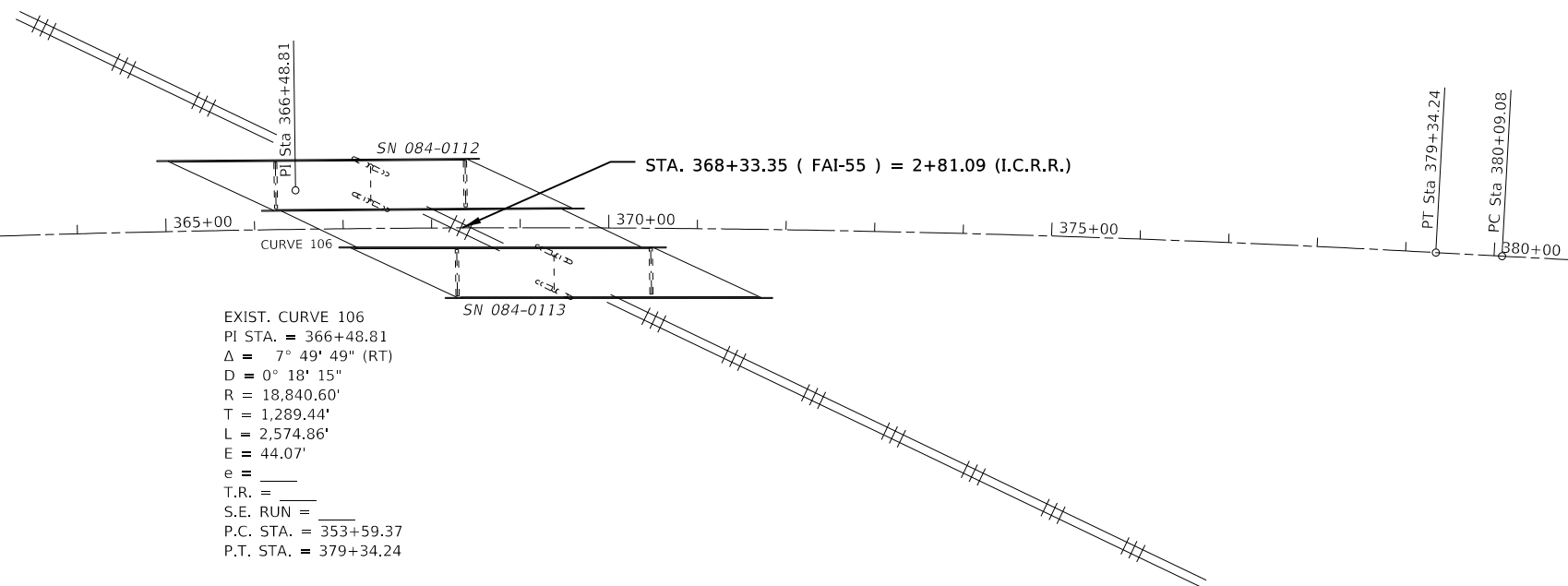
\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR





MATCHLINE STA. 355+00.00

MATCHLINE STA. 385+00.00

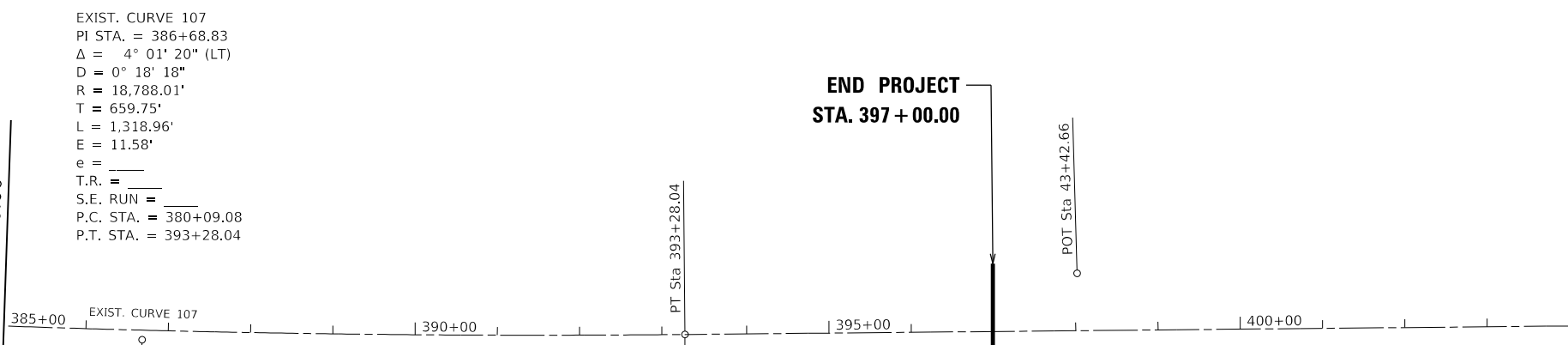


EXIST. CURVE 106  
 PI STA. = 366+48.81  
 $\Delta$  = 7° 49' 49" (RT)  
 D = 0° 18' 15"  
 R = 18,840.60'  
 T = 1,289.44'  
 L = 2,574.86'  
 E = 44.07'  
 e = \_\_\_\_\_  
 T.R. = \_\_\_\_\_  
 S.E. RUN = \_\_\_\_\_  
 P.C. STA. = 353+59.37  
 P.T. STA. = 379+34.24



MATCHLINE STA. 385+00.00

**END PROJECT  
 STA. 397 + 00.00**



EXIST. CURVE 107  
 PI STA. = 386+68.83  
 $\Delta$  = 4° 01' 20" (LT)  
 D = 0° 18' 18"  
 R = 18,788.01'  
 T = 659.75'  
 L = 1,318.96'  
 E = 11.58'  
 e = \_\_\_\_\_  
 T.R. = \_\_\_\_\_  
 S.E. RUN = \_\_\_\_\_  
 P.C. STA. = 380+09.08  
 P.T. STA. = 393+28.04

**EQUATION:  
 Sta 393+28.04 BK =  
 Sta 393+24.97 AH**

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USER NAME = blakleyba	DESIGNED -	REVISED -
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PLOT DATE = 2/3/2020	DATE -	REVISED -

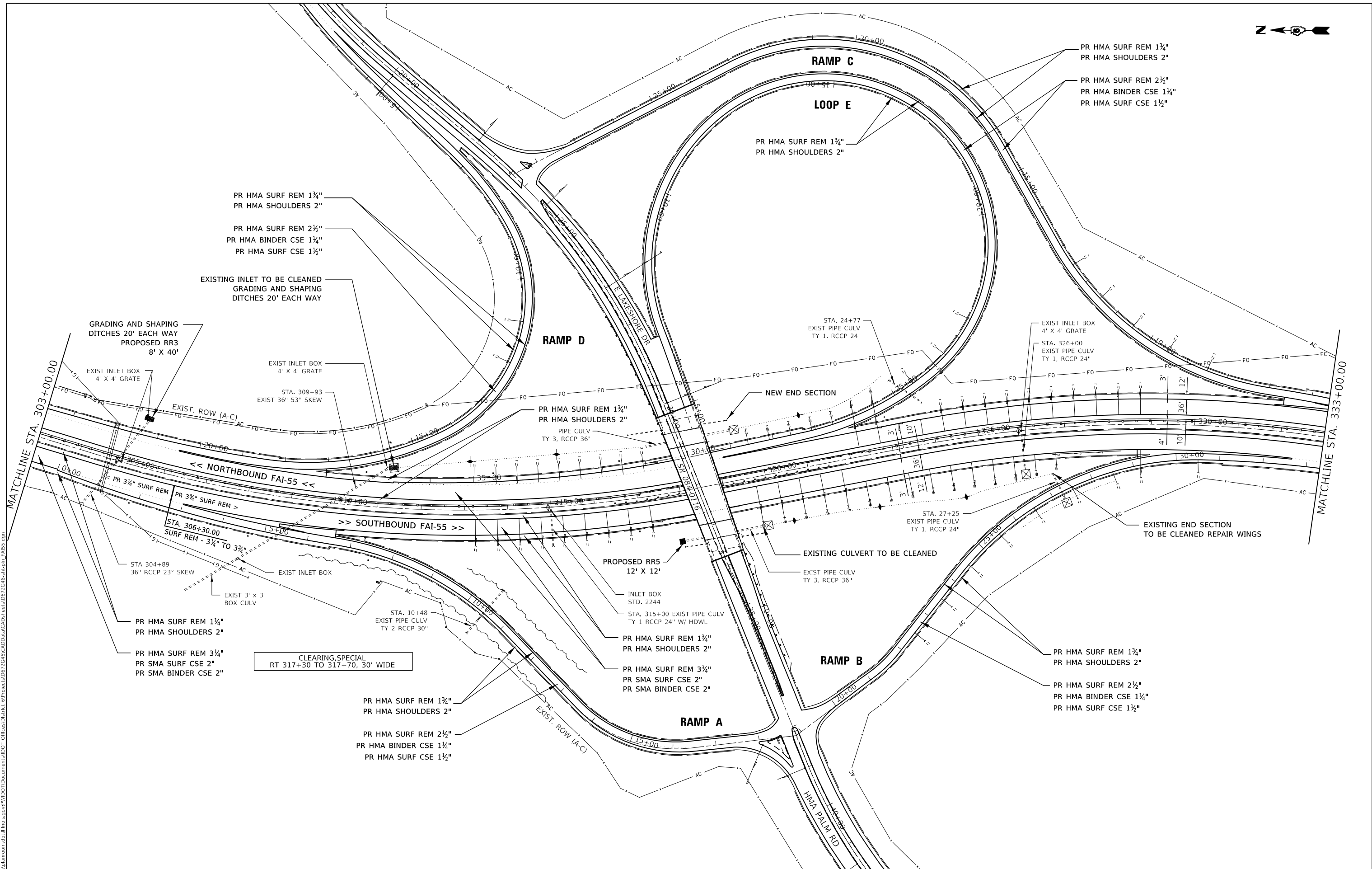
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>HORIZONTAL LAYOUT    FAI 55 (I-55) ALIGNMENTS</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE. 55	SECTION *	COUNTY SANGAMON	TOTAL SHEETS 76	SHEET NO. 35
CONTRACT NO. 72G46				
ILLINOIS FED. AID PROJECT				

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR





USER NAME = blakleyba	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 2/3/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

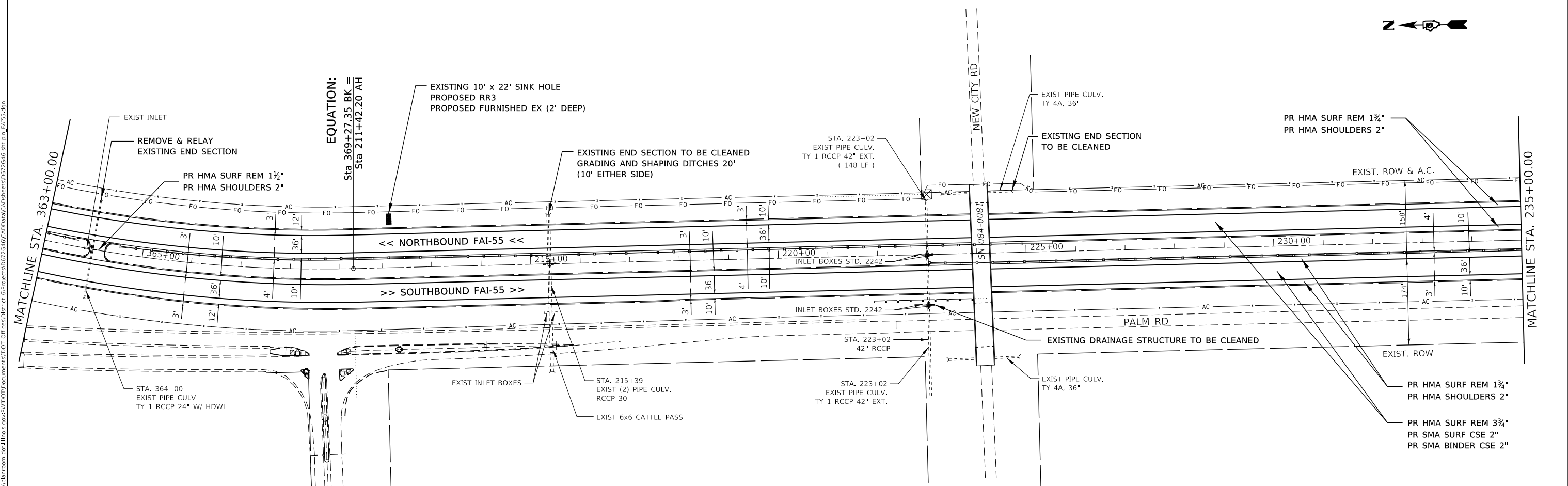
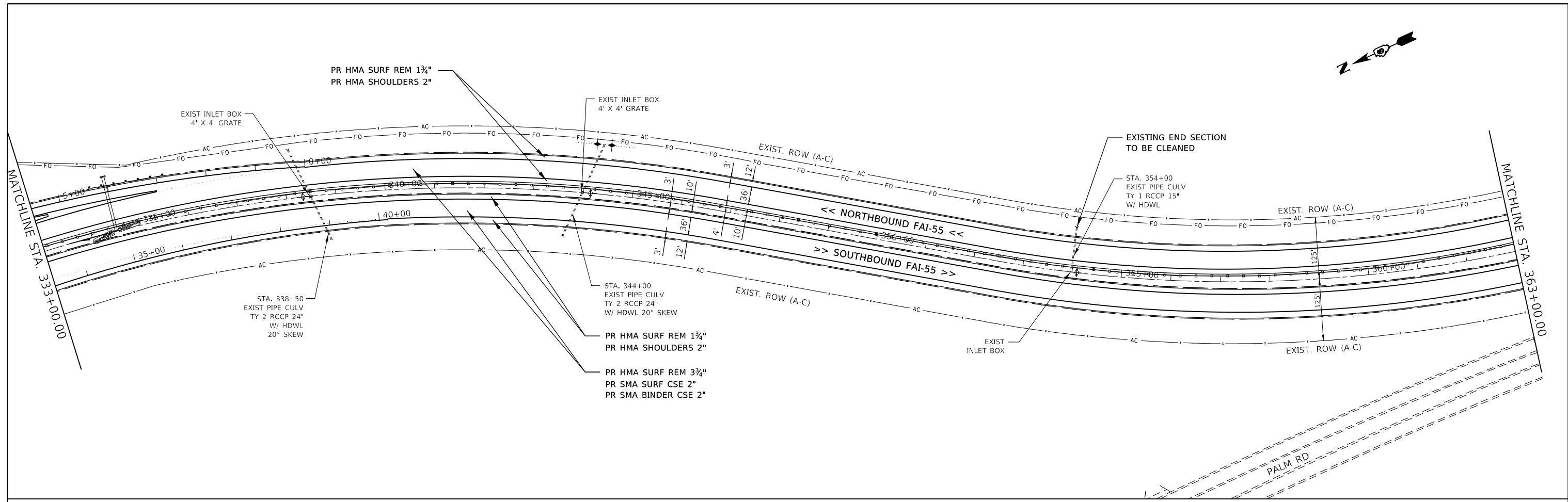
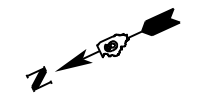
**I-55 PLAN SHEETS**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	37
CONTRACT NO. 72G46				
ILLINOIS FED. AID PROJECT				

\*(84-4-2)RS-1,(84-4-3)RS)BRR,BJR

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USER NAME	= blakleyba
PLOT SCALE	= 200.0000' / in.
PLOT DATE	= 2/3/2020

DESIGNED	-	REVISED	-
DRAWN	-	REVISED	-
CHECKED	-	REVISED	-
DATE	-	REVISED	-

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

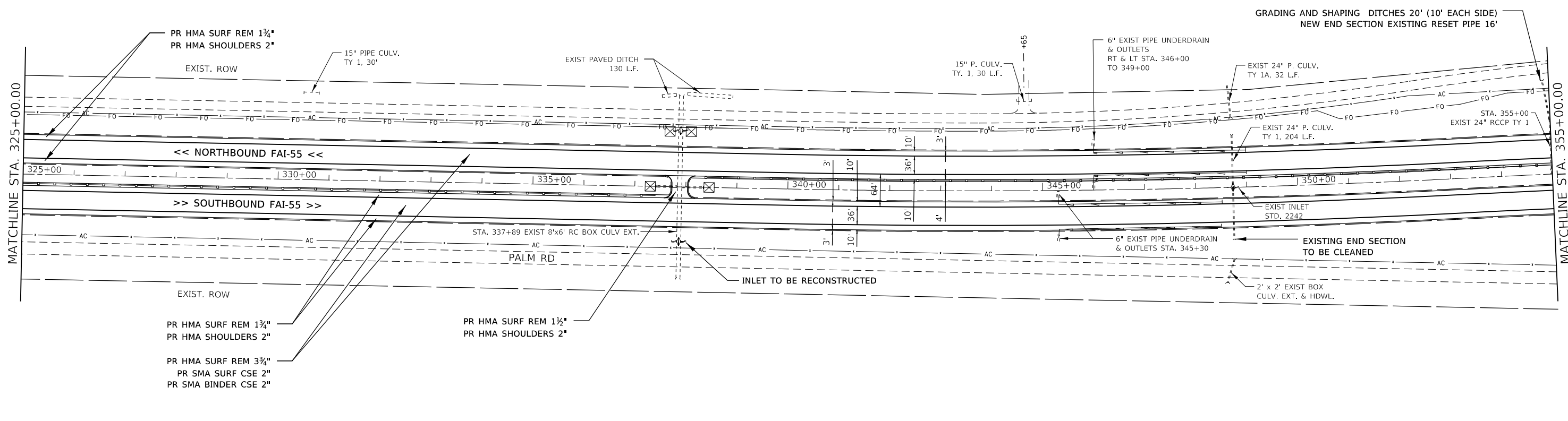
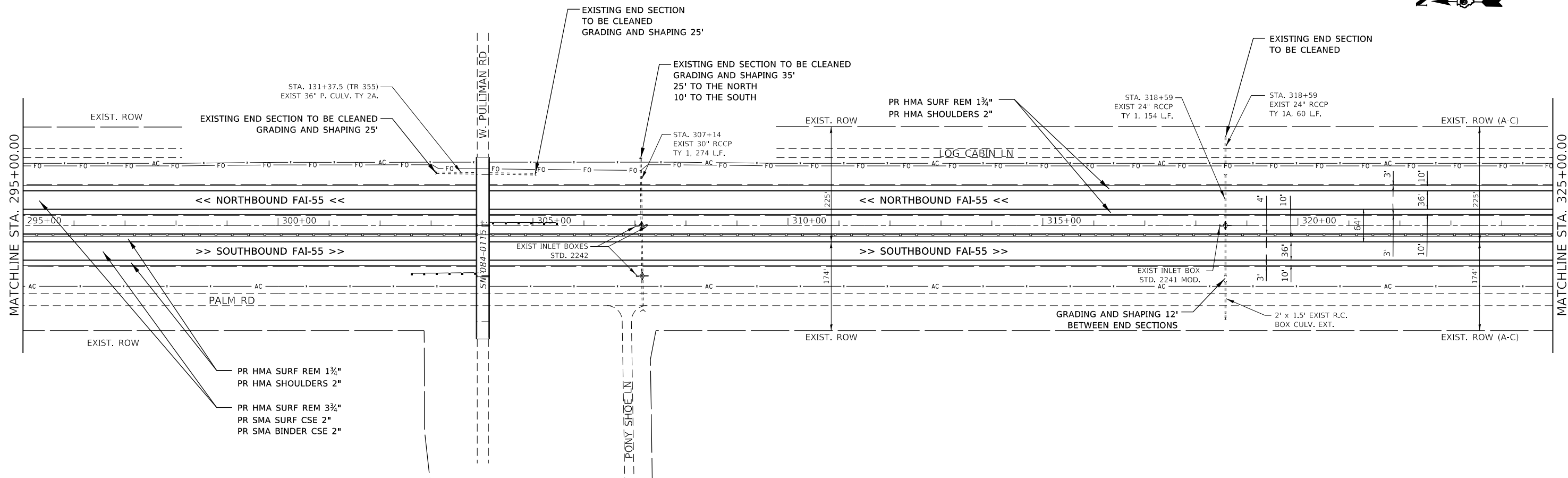
**I-55 PLAN SHEETS**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	38
CONTRACT NO. 72G46				

ILLINOIS FED. AID PROJECT  
\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR





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DRAWN -	REVISED -	
PLOT SCALE = 200,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 2/3/2020	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**I-55 PLAN SHEETS**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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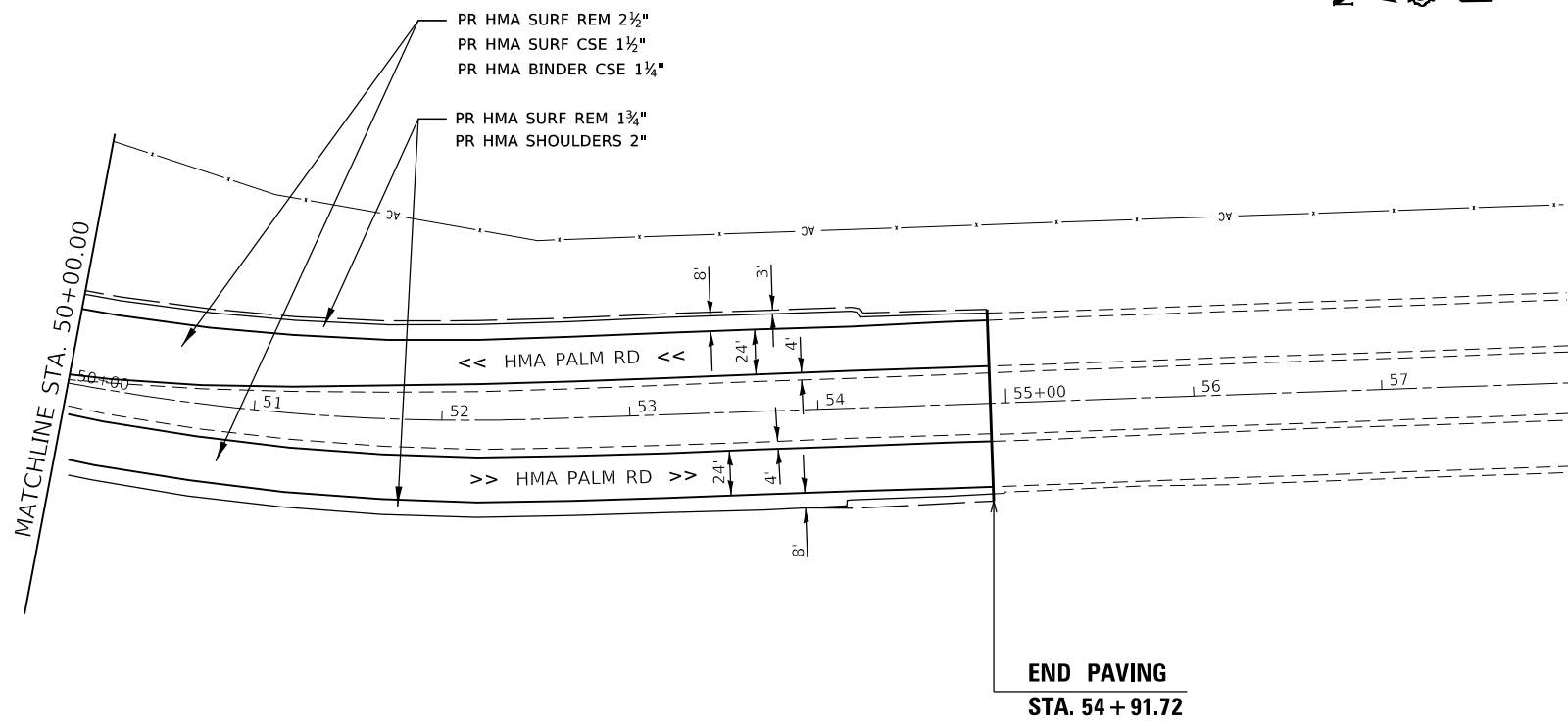
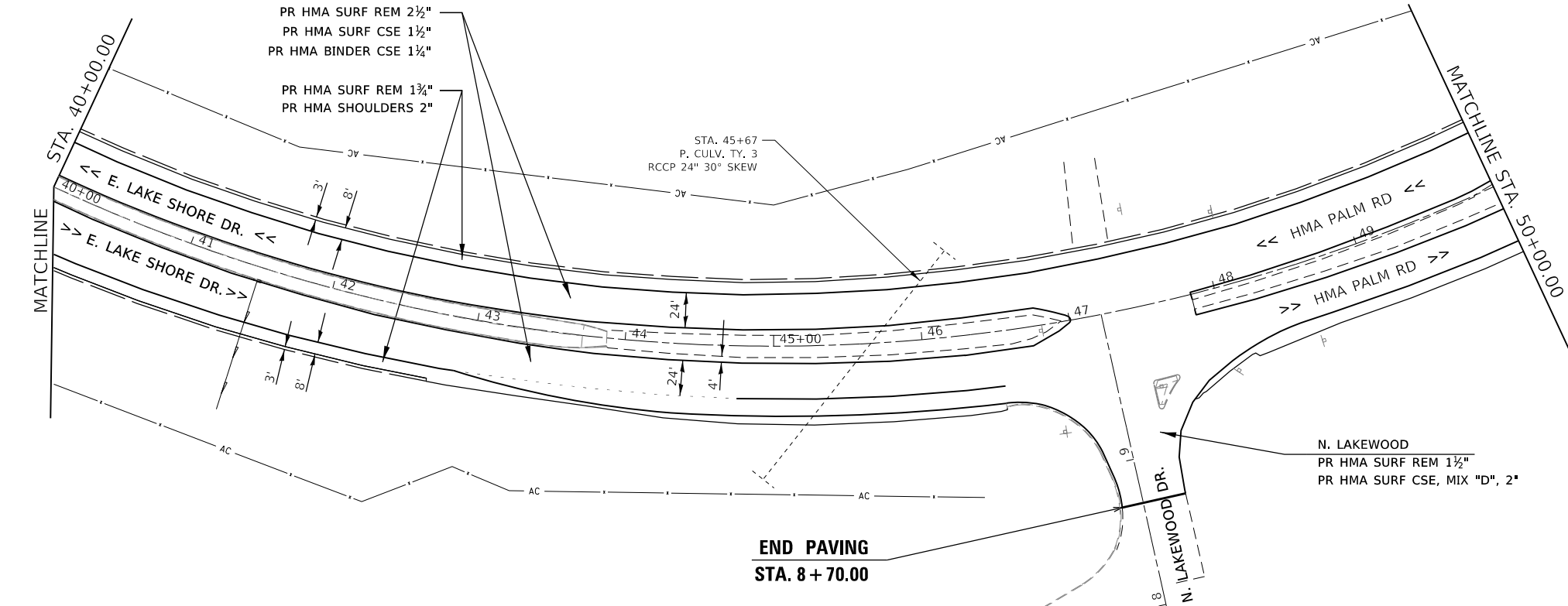
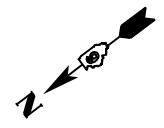
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	40
			CONTRACT NO. 72G46	

\* ((84-4-2)RS-1, (84-4-3)RS)BRR,BJR









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PLOT DATE = 2/3/2020	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

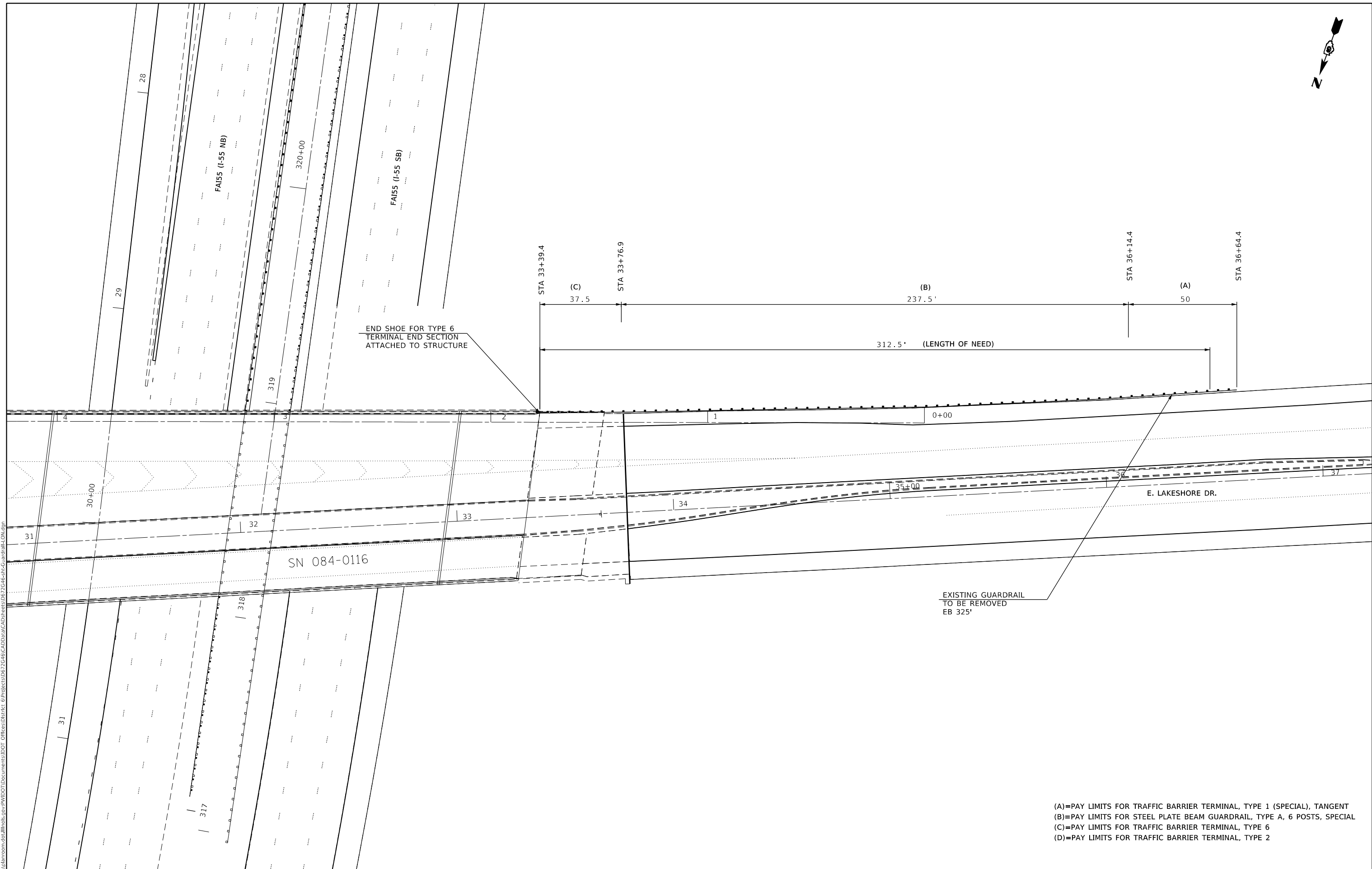
**EAST LAKE SHORE DRIVE PLANS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	43
CONTRACT NO. 72G46				
ILLINOIS FED. AID PROJECT				

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR





SN 084-0116

(A)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL), TANGENT  
 (B)=PAY LIMITS FOR STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 POSTS, SPECIAL  
 (C)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 6  
 (D)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 2

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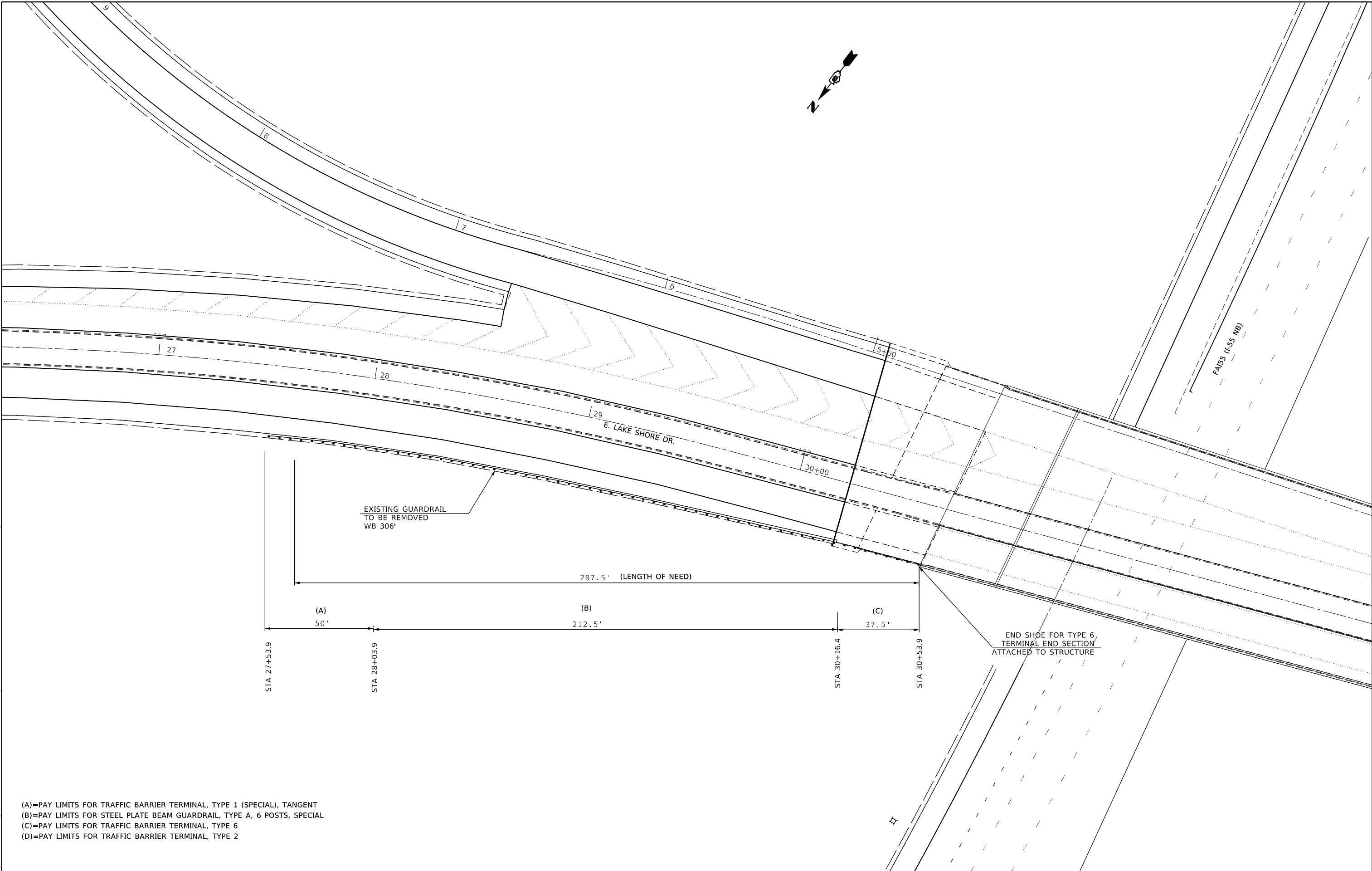
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PLOT DATE = 2/3/2020	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>GUARDRAIL DETAILS</b> <b>E. LAKE SHORE DR.</b>		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		55	*	SANGAMON	76	45
SCALE:		SHEET 2 OF 11 SHEETS		STA.	TO STA.	

ILLINOIS		FED. AID PROJECT	
CONTRACT NO. 72G46			

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR



- (A)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL), TANGENT
- (B)=PAY LIMITS FOR STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 POSTS, SPECIAL
- (C)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 6
- (D)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 2

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PLOT DATE = 2/3/2020	DATE -	REVISED -

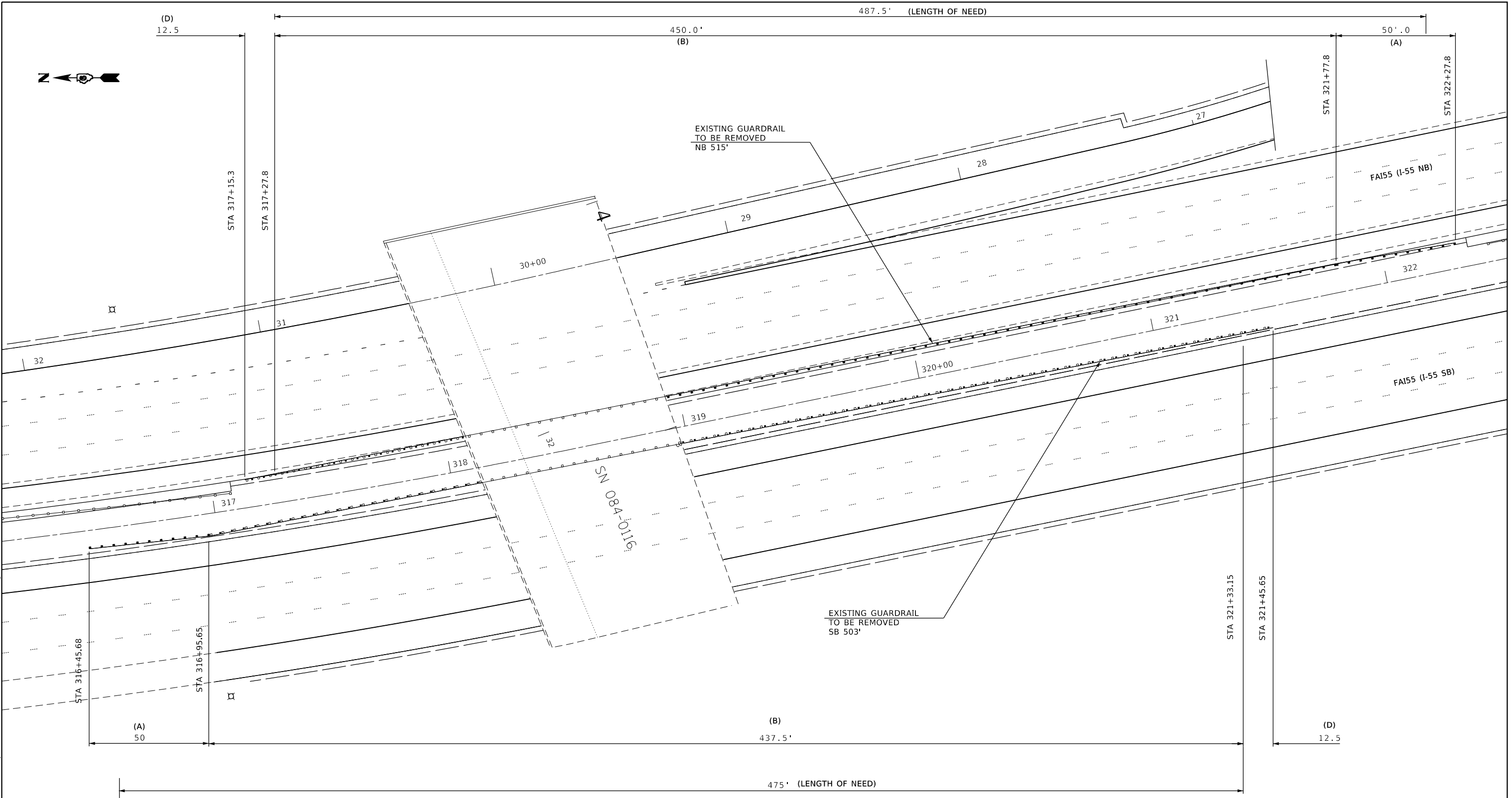
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GUARDRAIL DETAILS  
E. LAKE SHORE DR.**

SCALE: SHEET 3 OF 11 SHEETS STA. TO STA.

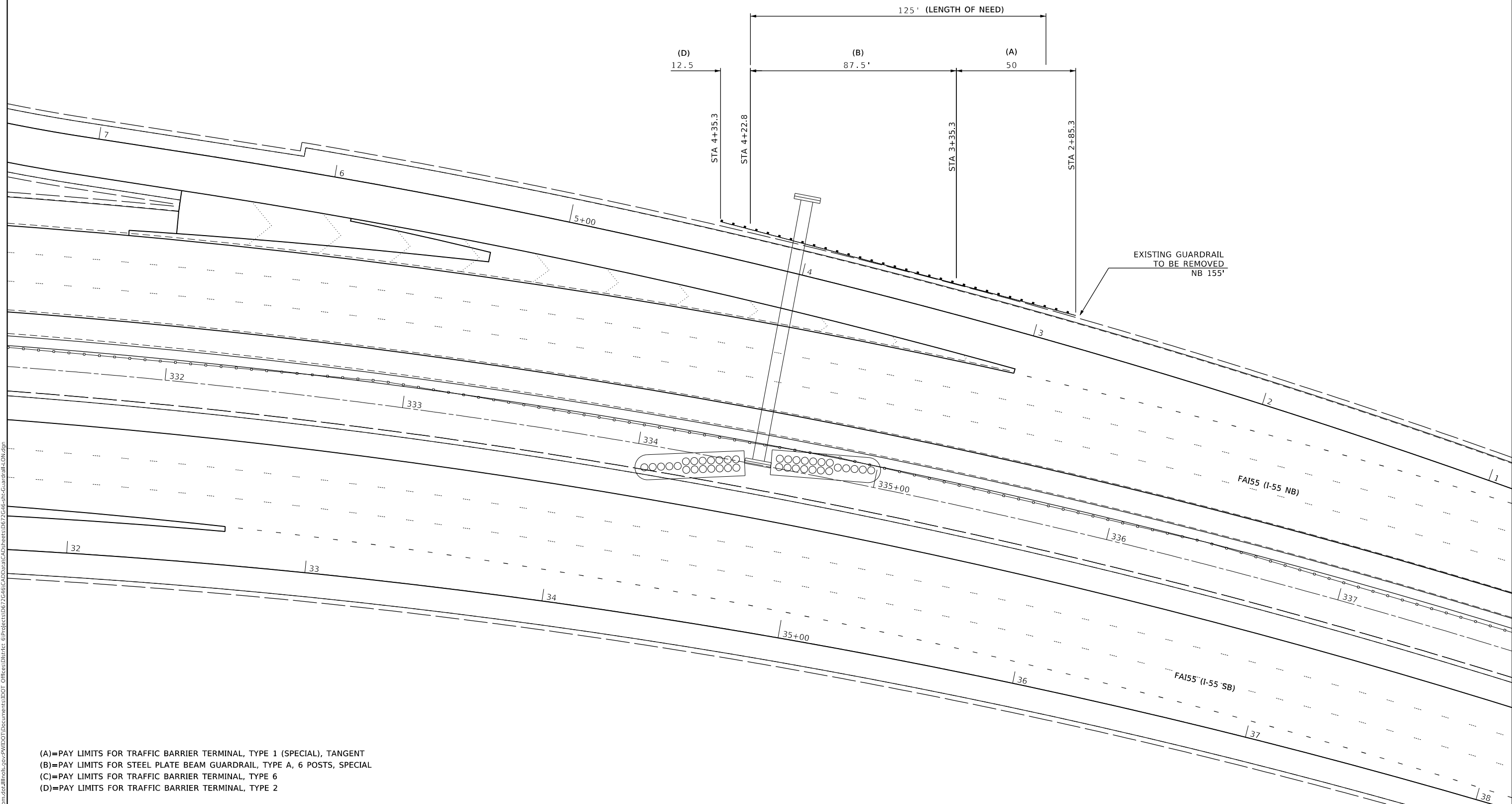
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	46
			CONTRACT NO. 72G46	
		ILLINOIS FED. AID PROJECT		

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR



(A)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL), TANGENT  
 (B)=PAY LIMITS FOR STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 POSTS, SPECIAL  
 (C)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 6  
 (D)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 2

USER NAME = blkleyba	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GUARDRAIL DETAILS I-55</b>			F.A.I. RTE. 55	SECTION *	COUNTY SANGAMON	TOTAL SHEETS 76	SHEET NO. 47
PLOT SCALE = 40.0000 "/td> <td>DRAWN -</td> <td>REVISED -</td> <td>SCALE:</td> <td>SHEET 4</td> <td>OF 11 SHEETS</td> <td>STA.</td> <td>TO STA.</td> <td colspan="3">CONTRACT NO. 72G46</td>	DRAWN -	REVISED -		SCALE:	SHEET 4	OF 11 SHEETS	STA.	TO STA.	CONTRACT NO. 72G46		
PLOT DATE = 2/3/2020	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT							
	DATE -	REVISED -		* ((84-4-2)RS-1, (84-4-3)RS)BRR, BJR							



- (A)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL), TANGENT
- (B)=PAY LIMITS FOR STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 POSTS, SPECIAL
- (C)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 6
- (D)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 2

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USER NAME = blkleyba	DESIGNED -	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 2/3/2020	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GUARDRAIL DETAILS  
I-55 EXIT RAMP C**

SCALE: SHEET 5 OF 11 SHEETS STA. TO STA.

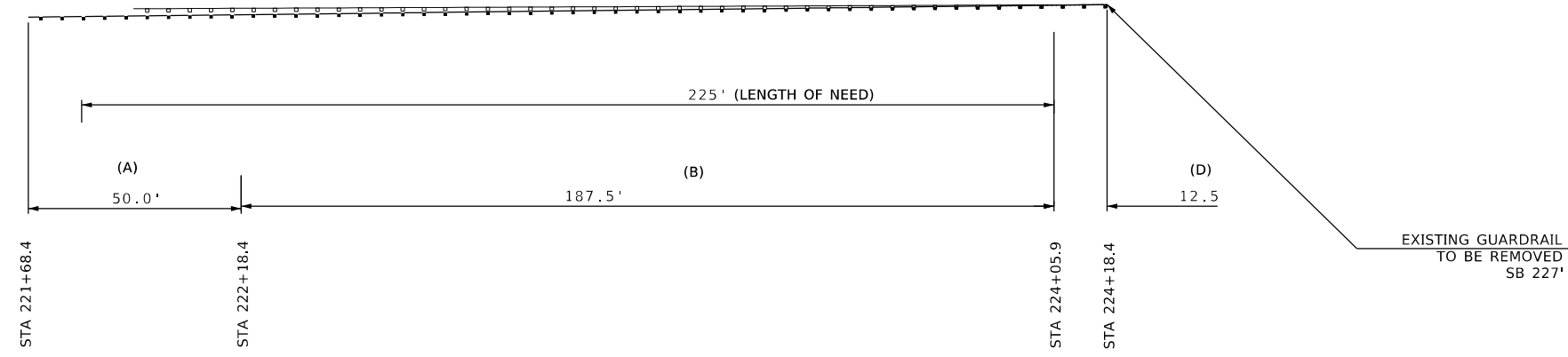
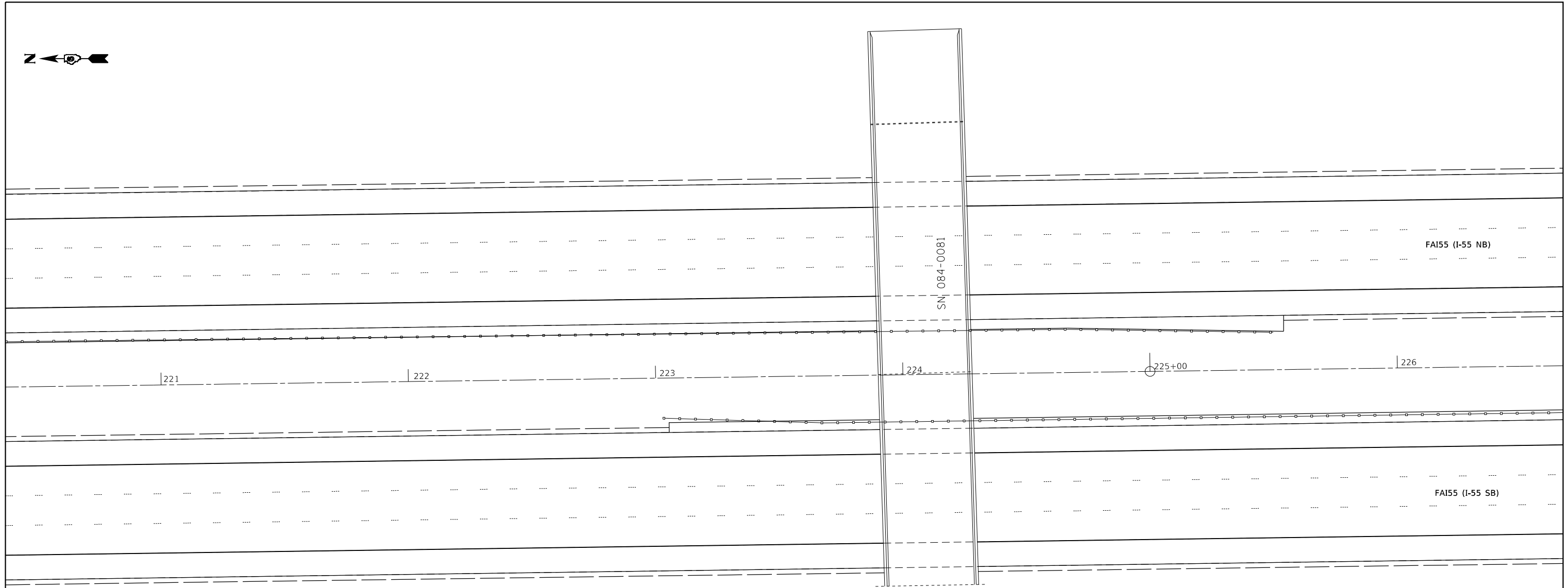
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	48
			CONTRACT NO. 72G46	
ILLINOIS FED. AID PROJECT				

\* ((84-4-2)RS-1, (84-4-3)RS)BRR, BJR





MODEL: 20 SCALE: GR  
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(A)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL), TANGENT  
 (B)=PAY LIMITS FOR STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 POSTS, SPECIAL  
 (C)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 6  
 (D)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 2

USER NAME = blakeyba	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 2/3/2020	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

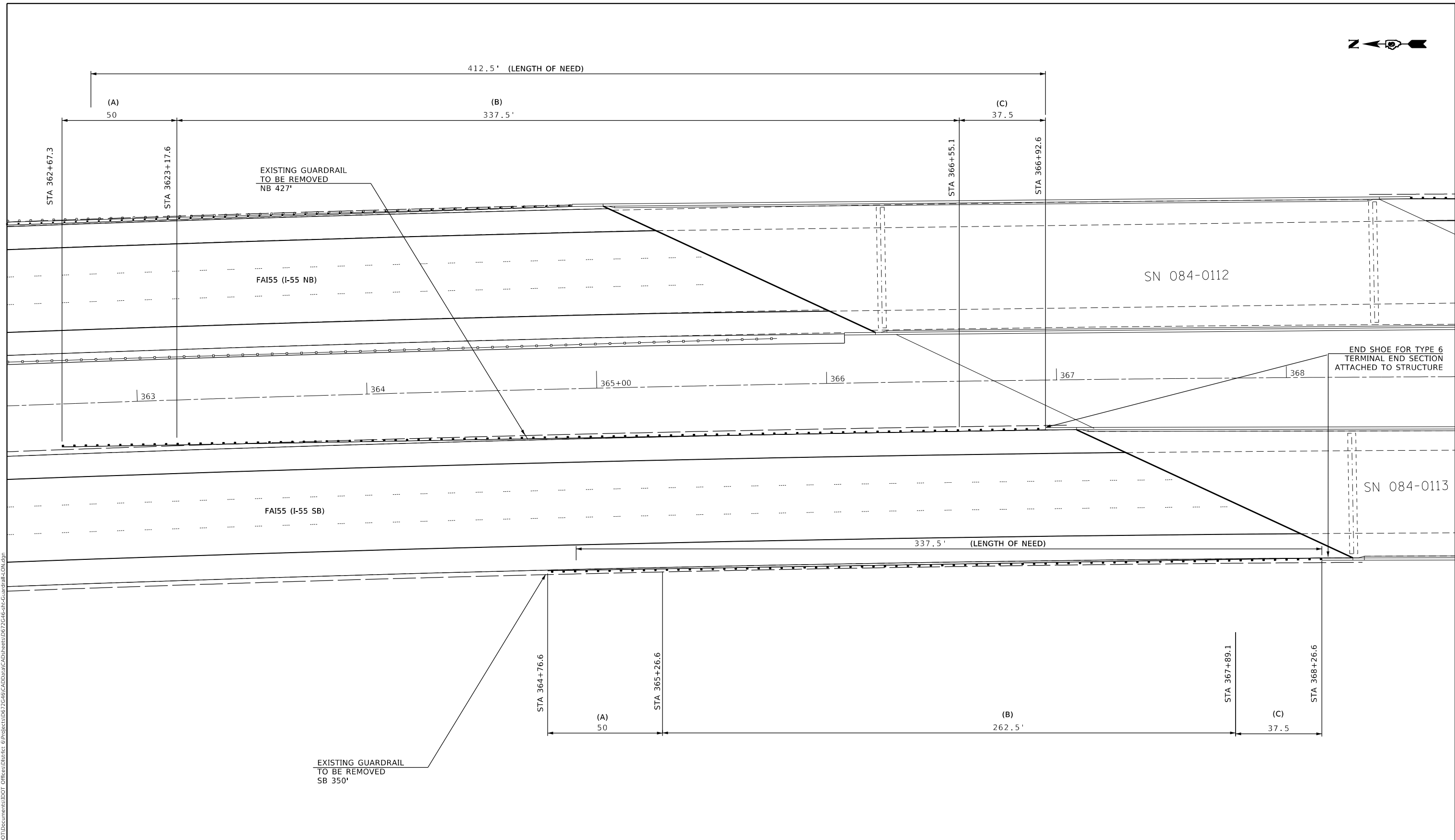
**GUARDRAIL DETAILS**  
**I-55**

SCALE: SHEET 6 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	49
			CONTRACT NO. 72G46	
		ILLINOIS	FED. AID PROJECT	

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR





(A)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL), TANGENT  
 (B)=PAY LIMITS FOR STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 POSTS, SPECIAL  
 (C)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 6  
 (D)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 2

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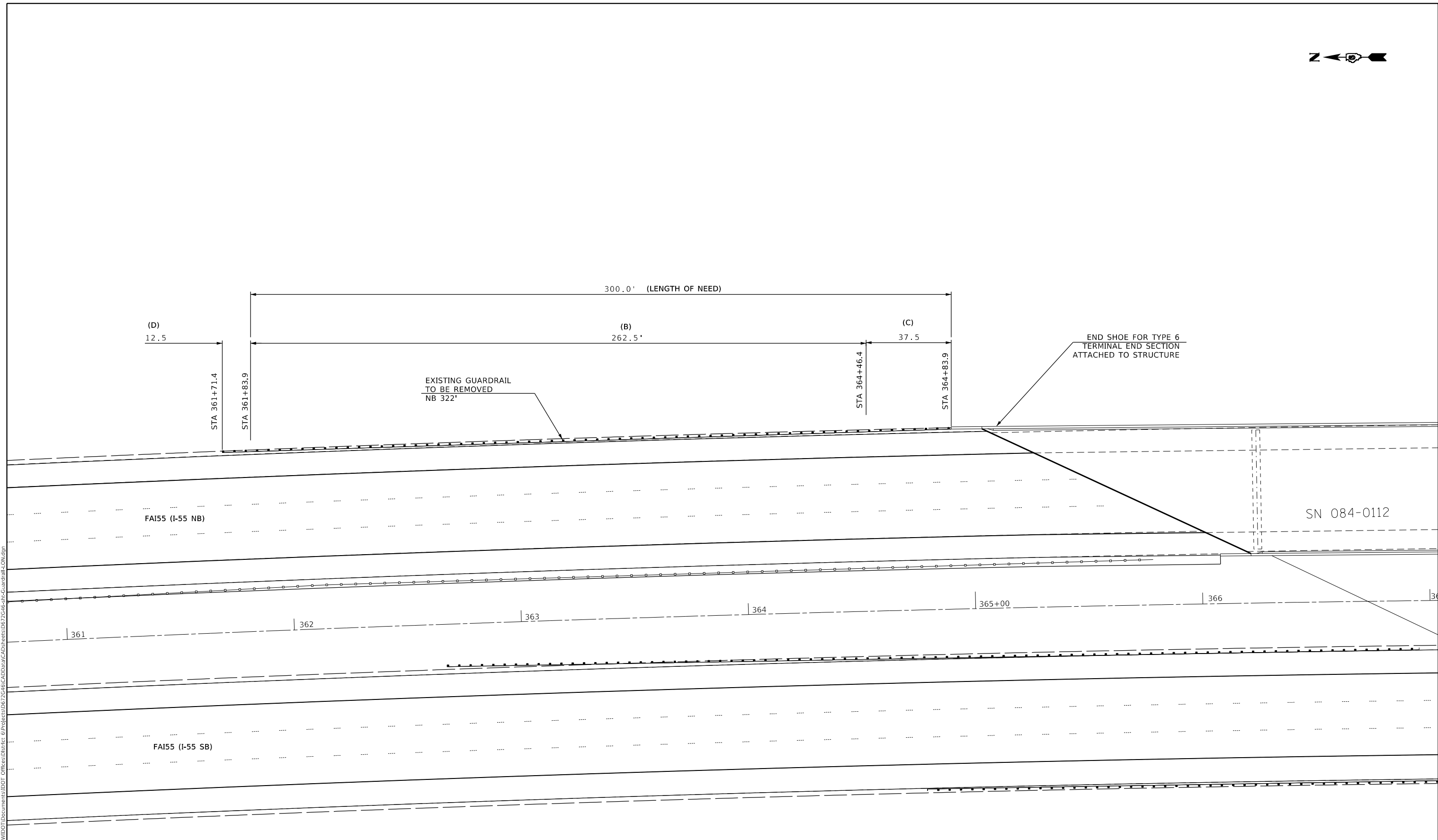
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	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 2/3/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>GUARDRAIL DETAILS</b>			
<b>I-55</b>			
SCALE:	SHEET 8	OF 11 SHEETS	STA. TO STA.

F.A.I. RTE.:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	51
			CONTRACT NO. 72G46	
ILLINOIS FED. AID PROJECT				

\* ((84-4-2)RS-1, (84-4-3)RS)BRR, BJR



- (A)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL), TANGENT
- (B)=PAY LIMITS FOR STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 POSTS, SPECIAL
- (C)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 6
- (D)=PAY LIMITS FOR TRAFFIC BARRIER TERMINAL, TYPE 2

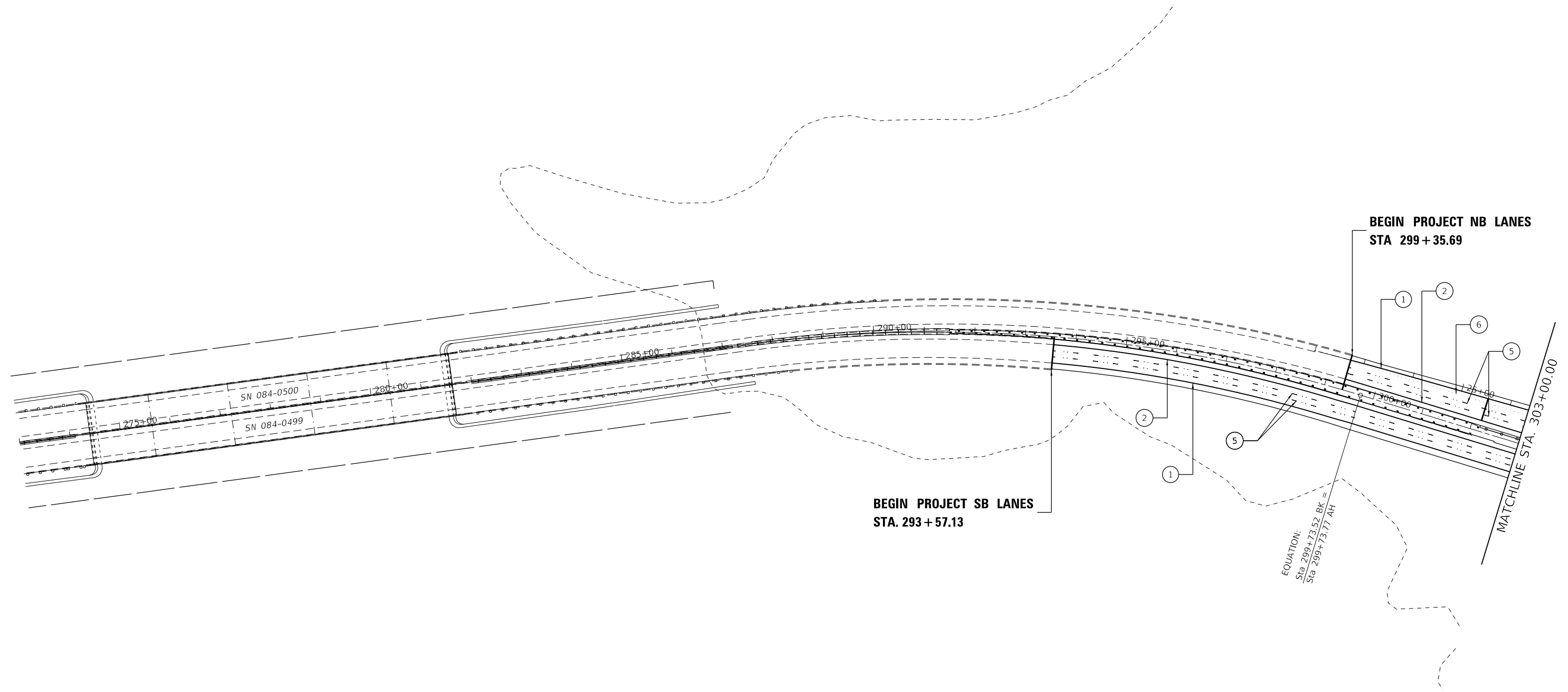
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USER NAME = blakeba PLOT SCALE = 40,0000 ' / in. PLOT DATE = 2/3/2020	DESIGNED - DRAWN - CHECKED - DATE -	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>GUARDRAIL DETAILS</b> <b>I-55</b>	SCALE:      SHEET 9    OF 11    SHEETS    STA.                    TO STA.	F.A.I. RTE.: 55 SECTION * COUNTY SANGAMON TOTAL SHEETS 76 SHEET NO. 52 CONTRACT NO. 72G46	ILLINOIS    FED. AID PROJECT
-----------------------------------------------------------------------------	----------------------------------------------	--------------------------------------------------	-----------------------------------------------------------------	-----------------------------------------	---------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------	------------------------------

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR







\* NO GROOVING FOR PAVEMENT MARKING ON BRIDGE DECK

PAVEMENT MARKING LEGEND	
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SOLID WHITE) & GROOVING 6"
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SOLID YELLOW) & GROOVING 6"
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SOLID WHITE) & GROOVING 7"
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SOLID WHITE) & GROOVING 9"
⑤	MODIFIED URETHANE PAVEMENT MARKING - SKIP DASH 5" (10' DASH 30' SKIP - WHITE) & GROOVING 6"
⑥	MODIFIED URETHANE PAVEMENT MARKING - SKIP DASH 5" (3' DASH 9' SKIP - WHITE) & GROOVING 6"
⑦	MODIFIED URETHANE PAVEMENT MARKING - SKIP DASH 6" (2' DASH 6' SKIP - WHITE) & GROOVING 7"
⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (CHEVRON - WHITE) & GROOVING 13"
⑨	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B -INLAID- LINE 24" (STOP BAR)
⑩	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B -INLAID- LETTERS & SYMBOLS (DIRECTIONAL ARROWS)
⑪	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B -INLAID- LINE 8" (WRONG WAY ARROW)

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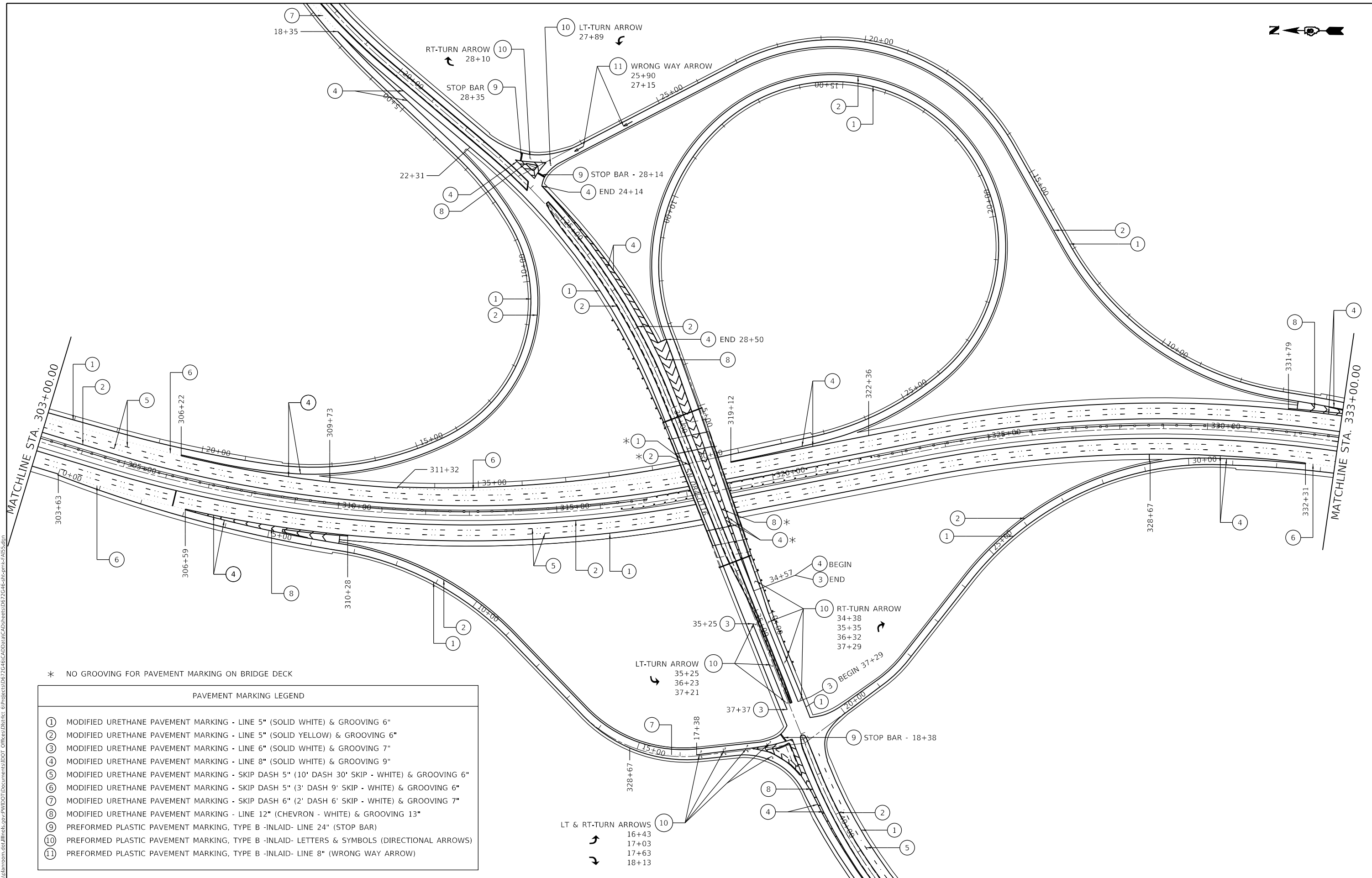
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DRAWN -	REVISIONS -	
PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 2/3/2020	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING PLAN I-55	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	55
CONTRACT NO. 72G46			ILLINOIS FED. AID PROJECT	

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR



\* NO GROOVING FOR PAVEMENT MARKING ON BRIDGE DECK

PAVEMENT MARKING LEGEND

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SOLID WHITE) & GROOVING 6"
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SOLID YELLOW) & GROOVING 6"
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SOLID WHITE) & GROOVING 7"
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SOLID WHITE) & GROOVING 9"
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - SKIP DASH 5" (10' DASH 30' SKIP - WHITE) & GROOVING 6"
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - SKIP DASH 5" (3' DASH 9' SKIP - WHITE) & GROOVING 6"
- ⑦ MODIFIED URETHANE PAVEMENT MARKING - SKIP DASH 6" (2' DASH 6' SKIP - WHITE) & GROOVING 7"
- ⑧ MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (CHEVRON - WHITE) & GROOVING 13"
- ⑨ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B -INLAID- LINE 24" (STOP BAR)
- ⑩ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B -INLAID- LETTERS & SYMBOLS (DIRECTIONAL ARROWS)
- ⑪ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B -INLAID- LINE 8" (WRONG WAY ARROW)

LT & RT-TURN ARROWS  
 ↩ 16+43  
 ↩ 17+03  
 ↩ 17+63  
 ↩ 18+13

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USER NAME = blakleyba	DESIGNED -	REVISED -
DRAWN -	REVISOR -	
PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 2/3/2020	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN I-55

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	56
CONTRACT NO. 72G46				

ILLINOIS FED. AID PROJECT  
 \* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR





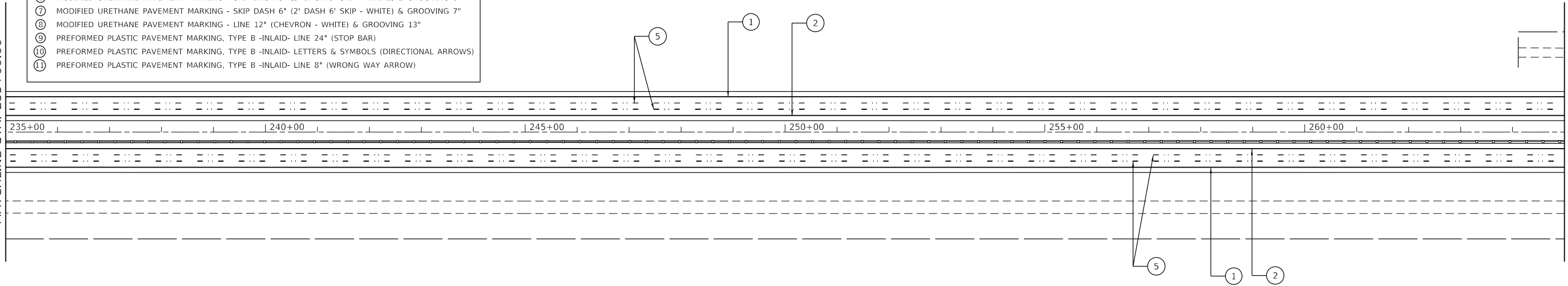
\* NO GROOVING FOR PAVEMENT MARKING ON BRIDGE DECK

PAVEMENT MARKING LEGEND

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SOLID WHITE) & GROOVING 6"
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SOLID YELLOW) & GROOVING 6"
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SOLID WHITE) & GROOVING 7"
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SOLID WHITE) & GROOVING 9"
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - SKIP DASH 5" (10' DASH 30' SKIP - WHITE) & GROOVING 6"
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - SKIP DASH 5" (3' DASH 9' SKIP - WHITE) & GROOVING 6"
- ⑦ MODIFIED URETHANE PAVEMENT MARKING - SKIP DASH 6" (2' DASH 6' SKIP - WHITE) & GROOVING 7"
- ⑧ MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (CHEVRON - WHITE) & GROOVING 13"
- ⑨ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B -INLAID- LINE 24" (STOP BAR)
- ⑩ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B -INLAID- LETTERS & SYMBOLS (DIRECTIONAL ARROWS)
- ⑪ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B -INLAID- LINE 8" (WRONG WAY ARROW)



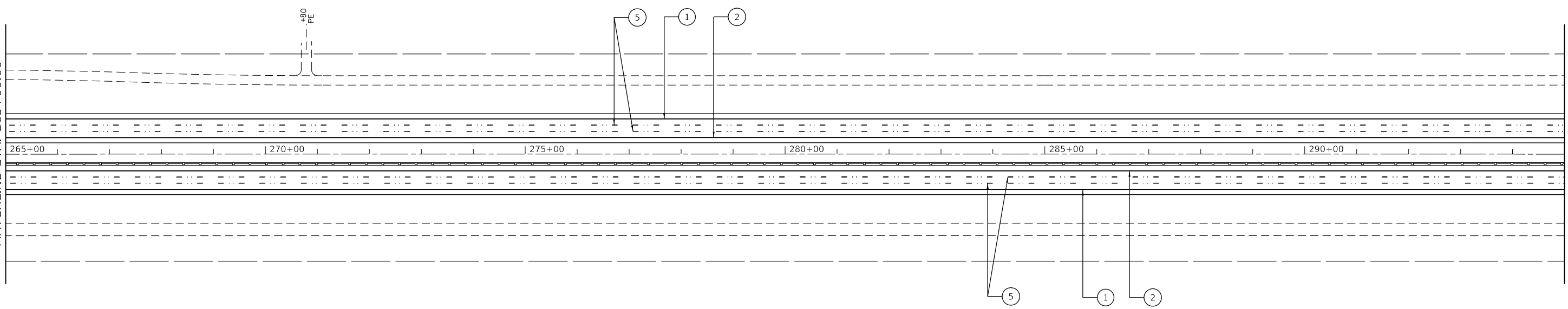
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MATCHLINE STA. 265+00.00



MATCHLINE STA. 265+00.00



MATCHLINE STA. 295+00.00

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DRAWN -	REVISOR -	
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PLOT DATE = 2/3/2020	DATE -	REVISOR -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN I-55**

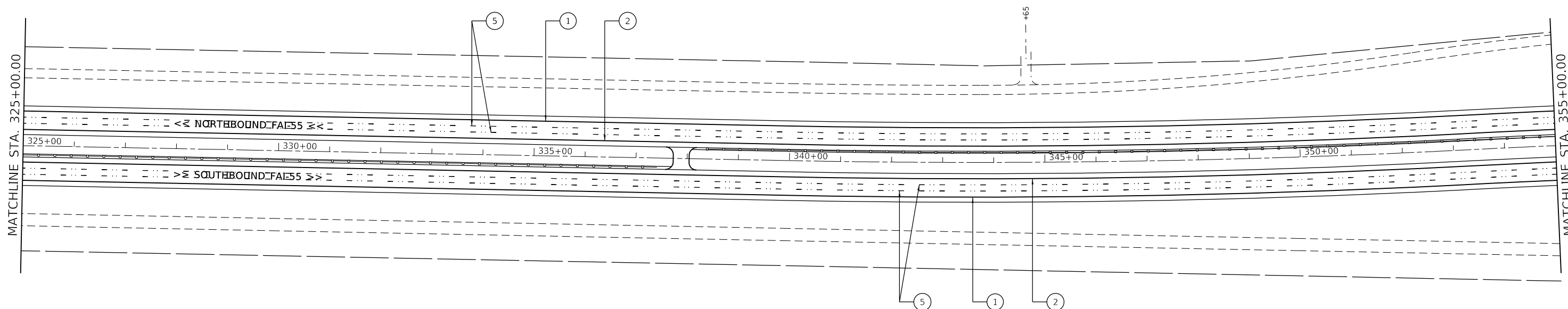
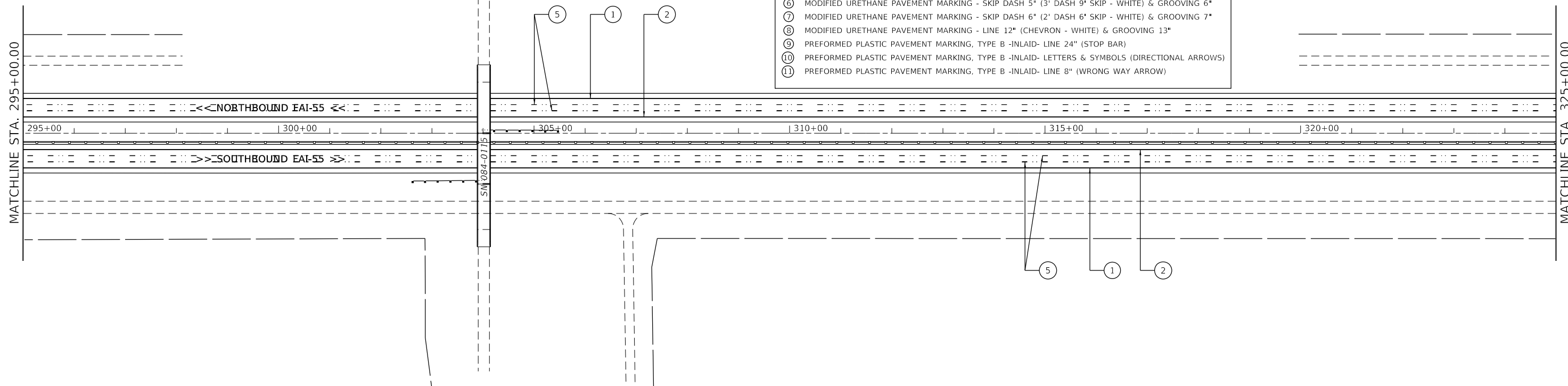
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	58
CONTRACT NO. 72G46			ILLINOIS FED. AID PROJECT	

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR

\* NO GROOVING FOR PAVEMENT MARKING ON BRIDGE DECK

PAVEMENT MARKING LEGEND	
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SOLID WHITE) & GROOVING 6"
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SOLID YELLOW) & GROOVING 6"
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SOLID WHITE) & GROOVING 7"
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SOLID WHITE) & GROOVING 9"
⑤	MODIFIED URETHANE PAVEMENT MARKING - SKIP DASH 5" (10' DASH 30' SKIP - WHITE) & GROOVING 6"
⑥	MODIFIED URETHANE PAVEMENT MARKING - SKIP DASH 5" (3' DASH 9' SKIP - WHITE) & GROOVING 6"
⑦	MODIFIED URETHANE PAVEMENT MARKING - SKIP DASH 6" (2' DASH 6' SKIP - WHITE) & GROOVING 7"
⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (CHEVRON - WHITE) & GROOVING 13"
⑨	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B -INLAID- LINE 24" (STOP BAR)
⑩	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B -INLAID- LETTERS & SYMBOLS (DIRECTIONAL ARROWS)
⑪	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B -INLAID- LINE 8" (WRONG WAY ARROW)



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USER NAME = blakleyba	DESIGNED -	REVISED -
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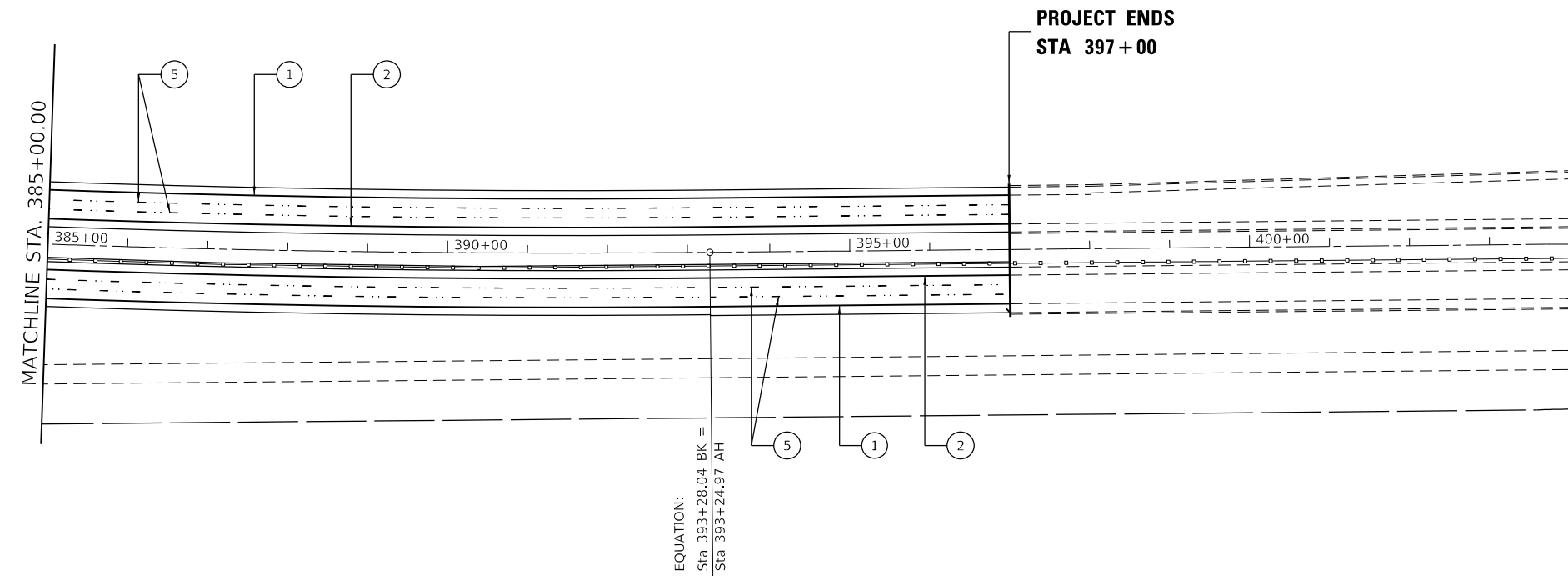
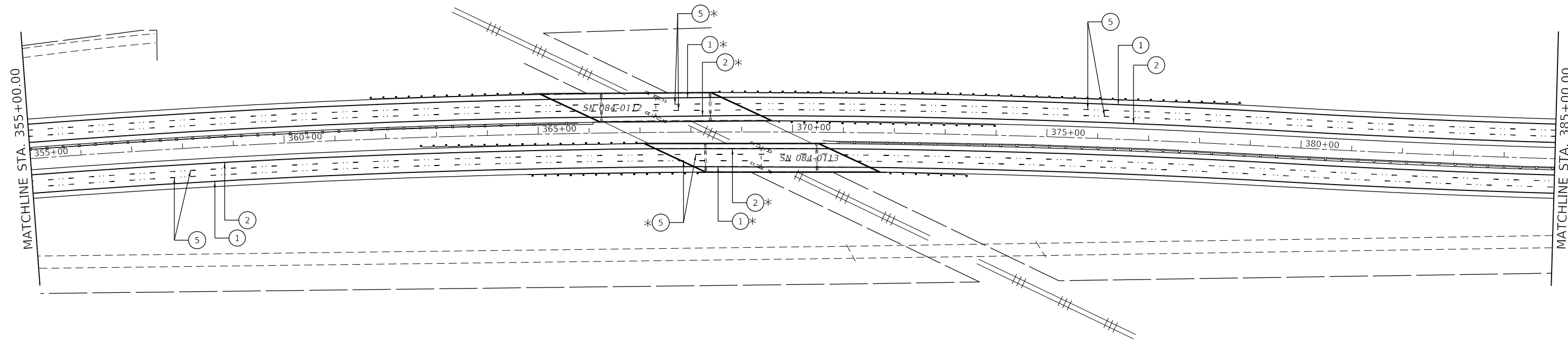
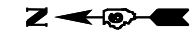
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN I-55**

SCALE:          SHEET          OF          SHEETS          STA.          TO          STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	59
CONTRACT NO. 72G46				
ILLINOIS FED. AID PROJECT				

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR



\* NO GROOVING FOR PAVEMENT MARKING ON BRIDGE DECK

PAVEMENT MARKING LEGEND

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SOLID WHITE) & GROOVING 6"
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SOLID YELLOW) & GROOVING 6"
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SOLID WHITE) & GROOVING 7"
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SOLID WHITE) & GROOVING 9"
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - SKIP DASH 5" (10' DASH 30' SKIP - WHITE) & GROOVING 6"
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - SKIP DASH 5" (3' DASH 9' SKIP - WHITE) & GROOVING 6"
- ⑦ MODIFIED URETHANE PAVEMENT MARKING - SKIP DASH 6" (2' DASH 6' SKIP - WHITE) & GROOVING 7"
- ⑧ MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (CHEVRON - WHITE) & GROOVING 13"
- ⑨ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B -INLAID- LINE 24" (STOP BAR)
- ⑩ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B -INLAID- LETTERS & SYMBOLS (DIRECTIONAL ARROWS)
- ⑪ PREFORMED PLASTIC PAVEMENT MARKING, TYPE B -INLAID- LINE 8" (WRONG WAY ARROW)

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USER NAME = blakleyba	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 2/3/2020	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

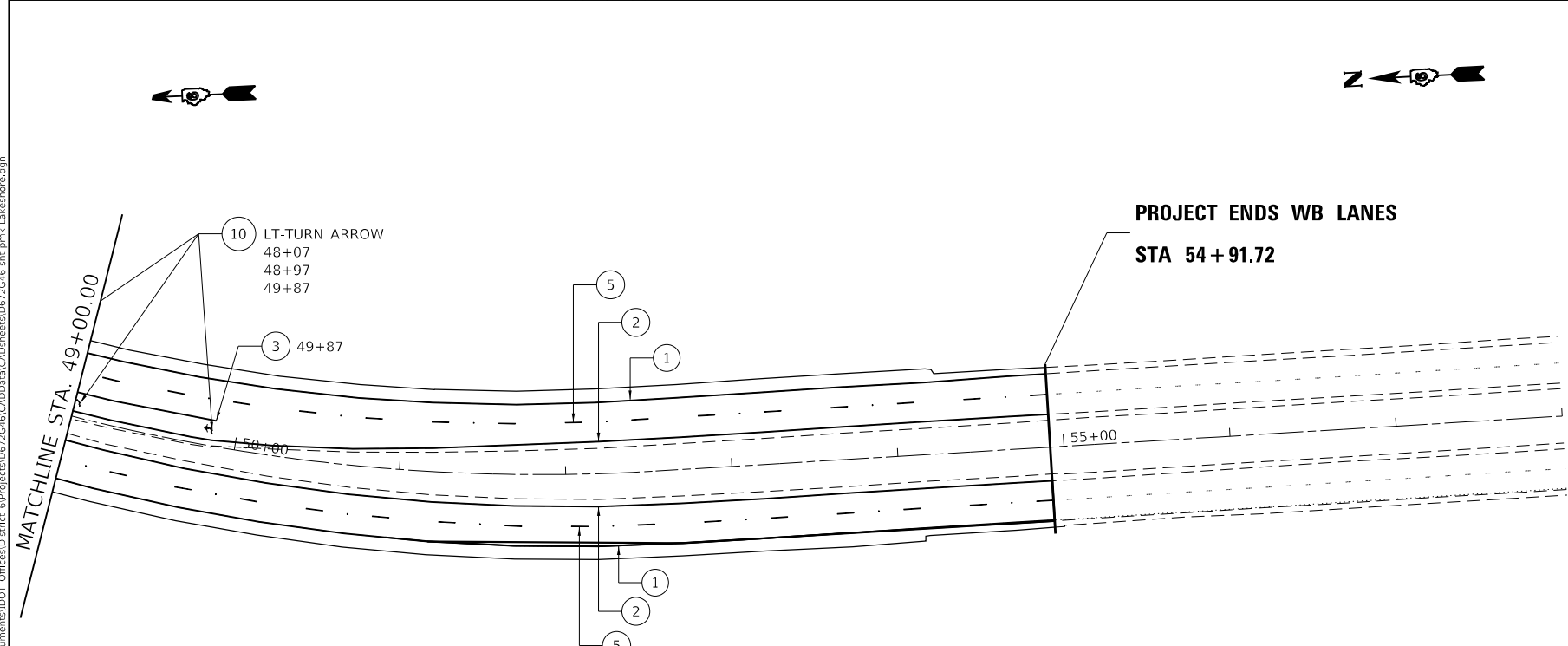
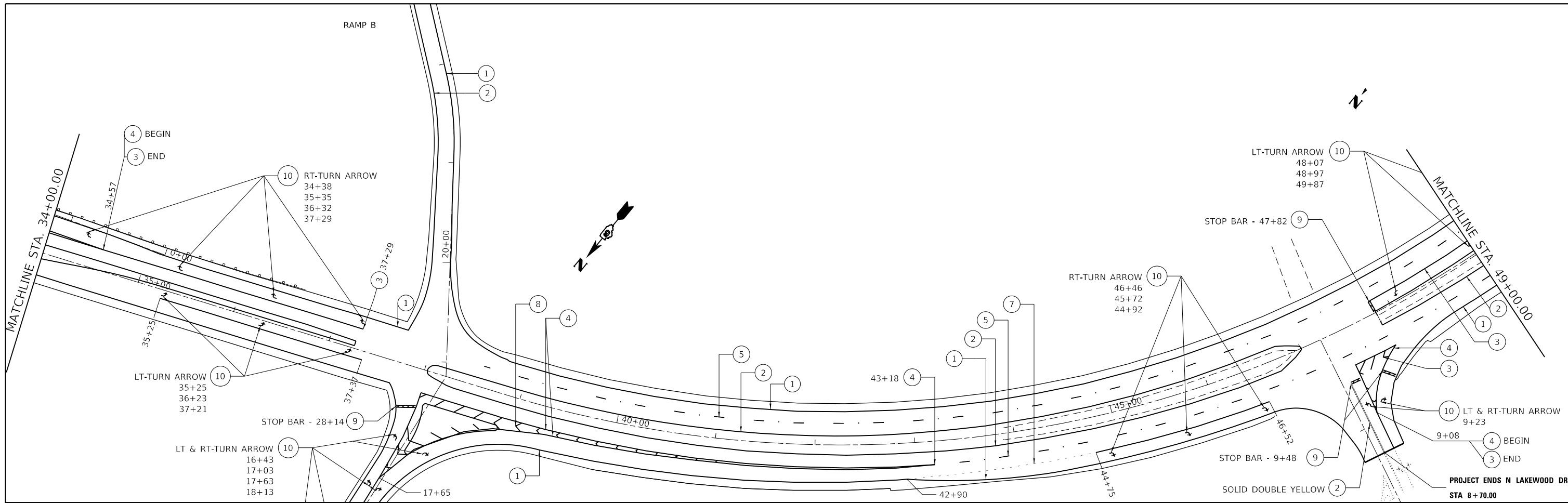
PAVEMENT MARKING PLAN I-55

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	60
CONTRACT NO. 72G46				
ILLINOIS FED. AID PROJECT				

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR





\* NO GROOVING FOR PAVEMENT MARKING ON BRIDGE DECK

PAVEMENT MARKING LEGEND	
①	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SOLID WHITE) & GROOVING 6"
②	MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (SOLID YELLOW) & GROOVING 6"
③	MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (SOLID WHITE) & GROOVING 7"
④	MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (SOLID WHITE) & GROOVING 9"
⑤	MODIFIED URETHANE PAVEMENT MARKING - SKIP DASH 5" (10' DASH 30' SKIP - WHITE) & GROOVING 9"
⑥	MODIFIED URETHANE PAVEMENT MARKING - SKIP DASH 5" (3' DASH 9' SKIP - WHITE) & GROOVING 6"
⑦	MODIFIED URETHANE PAVEMENT MARKING - SKIP DASH 6" (2' DASH 6' SKIP - WHITE) & GROOVING 7"
⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (CHEVRON - WHITE) & GROOVING 13"
⑨	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B -INLAID- LINE 24" (STOP BAR)
⑩	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B -INLAID- LETTERS & SYMBOLS (DIRECTIONAL ARROWS)
⑪	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B -INLAID- LINE 8" (WRONG WAY ARROW)

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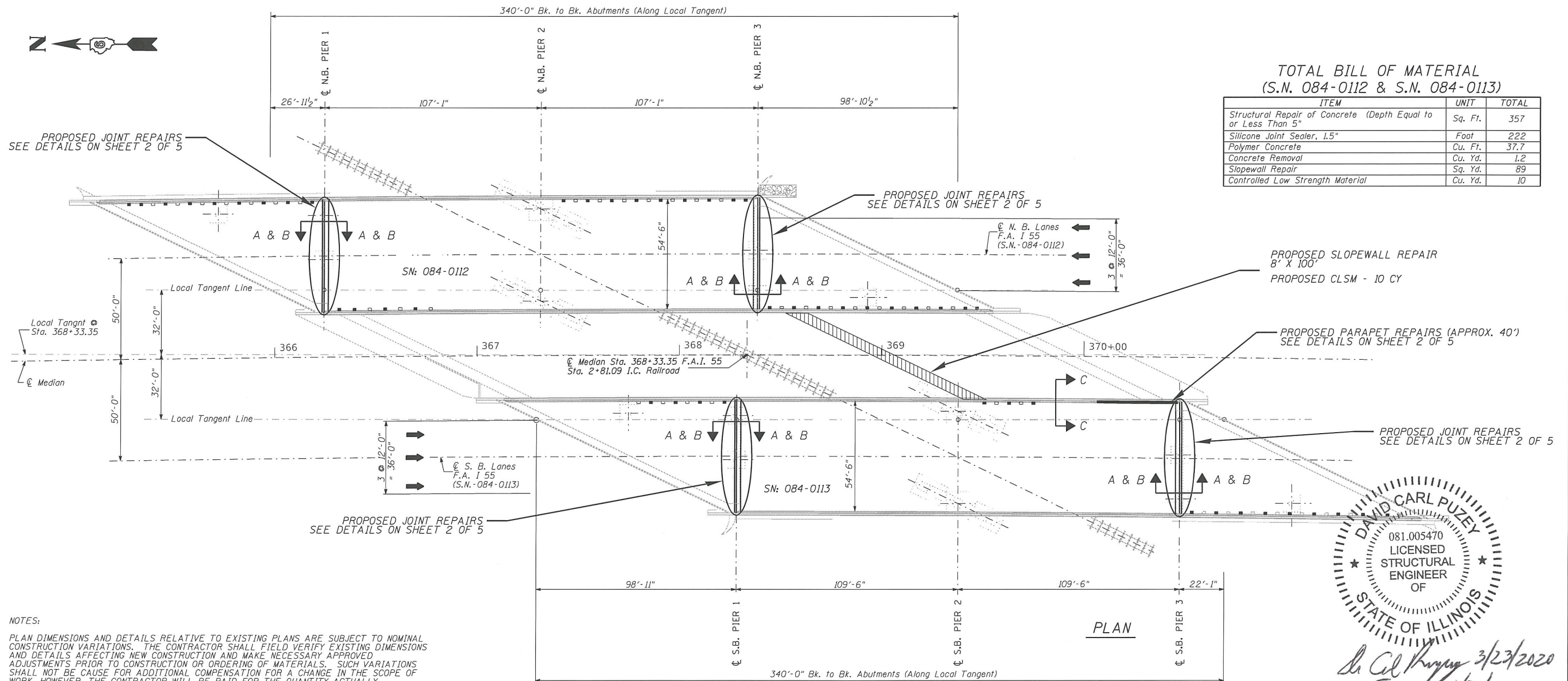
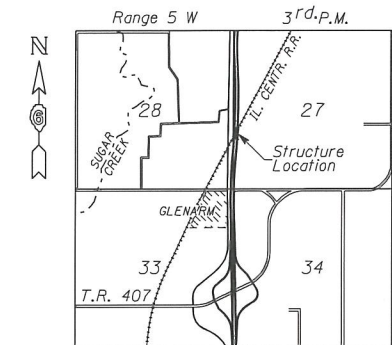
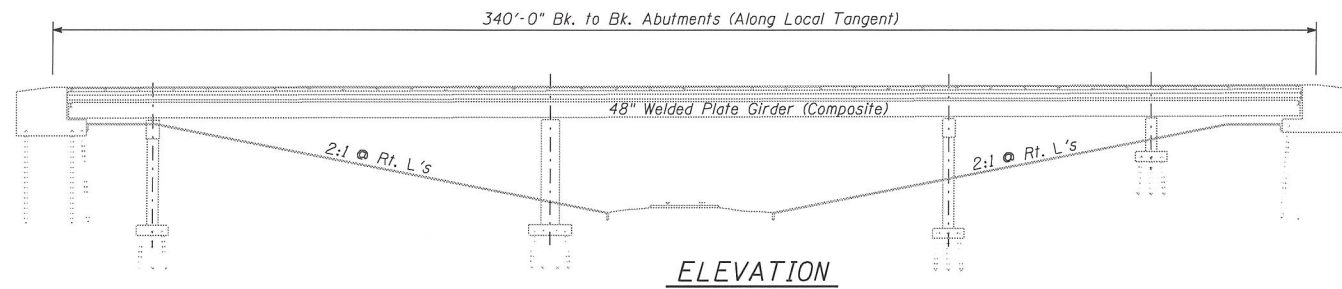
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	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>E LAKE SHORE DR</b>		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
<b>PAVEMENT MARKING PLANS</b>		55	*	SANGAMON	76	62
SCALE:		SHEET	OF	SHEETS	STA.	TO STA.

CONTRACT NO. 72G46		ILLINOIS	FED. AID PROJECT
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\* ((84-4-2)RS-1, (84-4-3)RS)BRR, BJR



**TOTAL BILL OF MATERIAL  
(S.N. 084-0112 & S.N. 084-0113)**

ITEM	UNIT	TOTAL
Structural Repair of Concrete (Depth Equal to or Less Than 5")	Sq. Ft.	357
Silicone Joint Sealer, 1.5"	Foot	222
Polymer Concrete	Cu. Ft.	37.7
Concrete Removal	Cu. Yd.	1.2
Slopedwall Repair	Sq. Yd.	89
Controlled Low Strength Material	Cu. Yd.	10

PROPOSED JOINT REPAIRS  
SEE DETAILS ON SHEET 2 OF 5

PROPOSED JOINT REPAIRS  
SEE DETAILS ON SHEET 2 OF 5

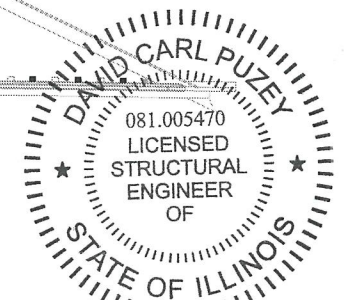
PROPOSED SLOPEWALL REPAIR  
8' X 100'  
PROPOSED CLSM - 10 CY

PROPOSED PARAPET REPAIRS (APPROX. 40')  
SEE DETAILS ON SHEET 2 OF 5

PROPOSED JOINT REPAIRS  
SEE DETAILS ON SHEET 2 OF 5

**NOTES:**

PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN THE SCOPE OF WORK, HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.



*David Carl Puzey* 3/23/2020  
Expires 11/30/2020

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

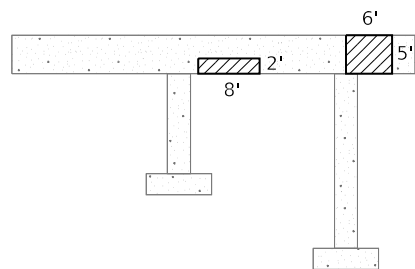
**JOINT, PIER & ABUTMENT REPAIR DETAILS  
STRUCTURE # 084-0112 & 084-0113**

F.A.I. RTE. 55	SECTION	COUNTY SANGAMON	TOTAL SHEETS 76	SHEET NO. 63
SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 72G46	
ILLINOIS FED. AID PROJECT				

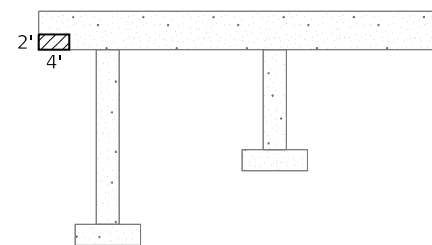
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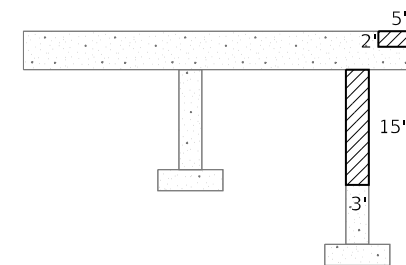




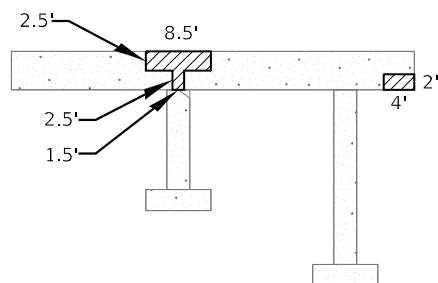
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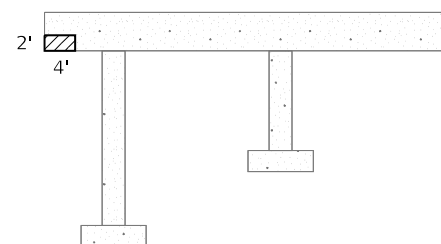
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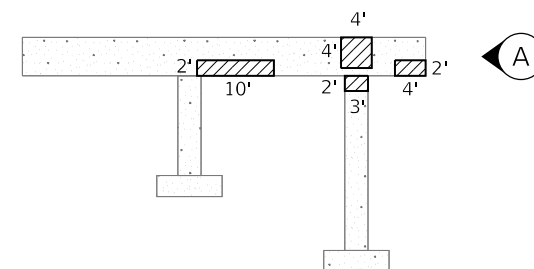
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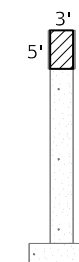
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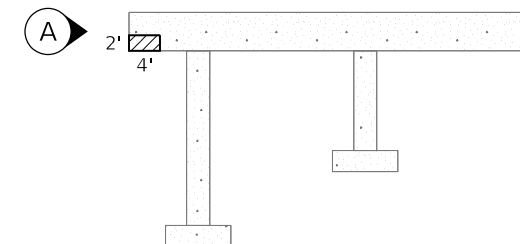
**ELEVATION**  
084-0113 (S.B.) - PIER #1 - NORTH FACE



**ELEVATION**  
SN: 084-0113 (S.B.) - PIER #3 - NORTH FACE



**VIEW-A**



**ELEVATION**  
SN: 084-0113 (S.B.) - PIER #3 - SOUTH FACE

 - STRUCTURAL REPAIR OF CONCRETE ≤ 5 INCHES

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

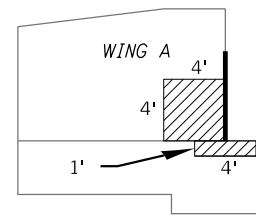
**JOINT, PIER & ABUTMENT REPAIR DETAILS  
STRUCTURE # 084-0112 & 084-0113**

SCALE: SHEET 65 OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	65
				CONTRACT NO. 72G46

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR





**VIEW - C**  
SN: 084-0112 (N.B.) - SOUTH ABUTMENT



**ELEVATION**  
SN: 084-0112 (N.B.) - SOUTH ABUTMENT



**PLAN**  
SN: 084-0112 (N.B.) - SOUTH ABUTMENT

 - STRUCTURAL REPAIR OF CONCRETE ≤ 5 INCHES

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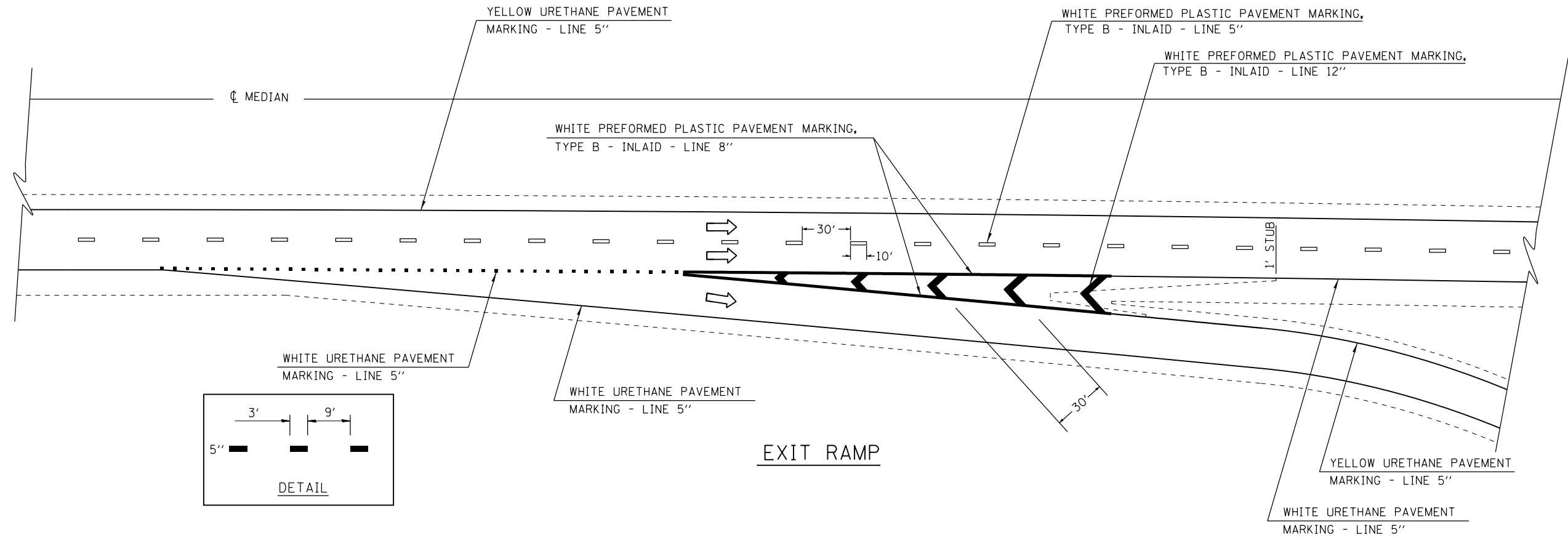
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**JOINT, PIER & ABUTMENT REPAIR DETAILS  
STRUCTURE # 084-0112 & 084-0113**

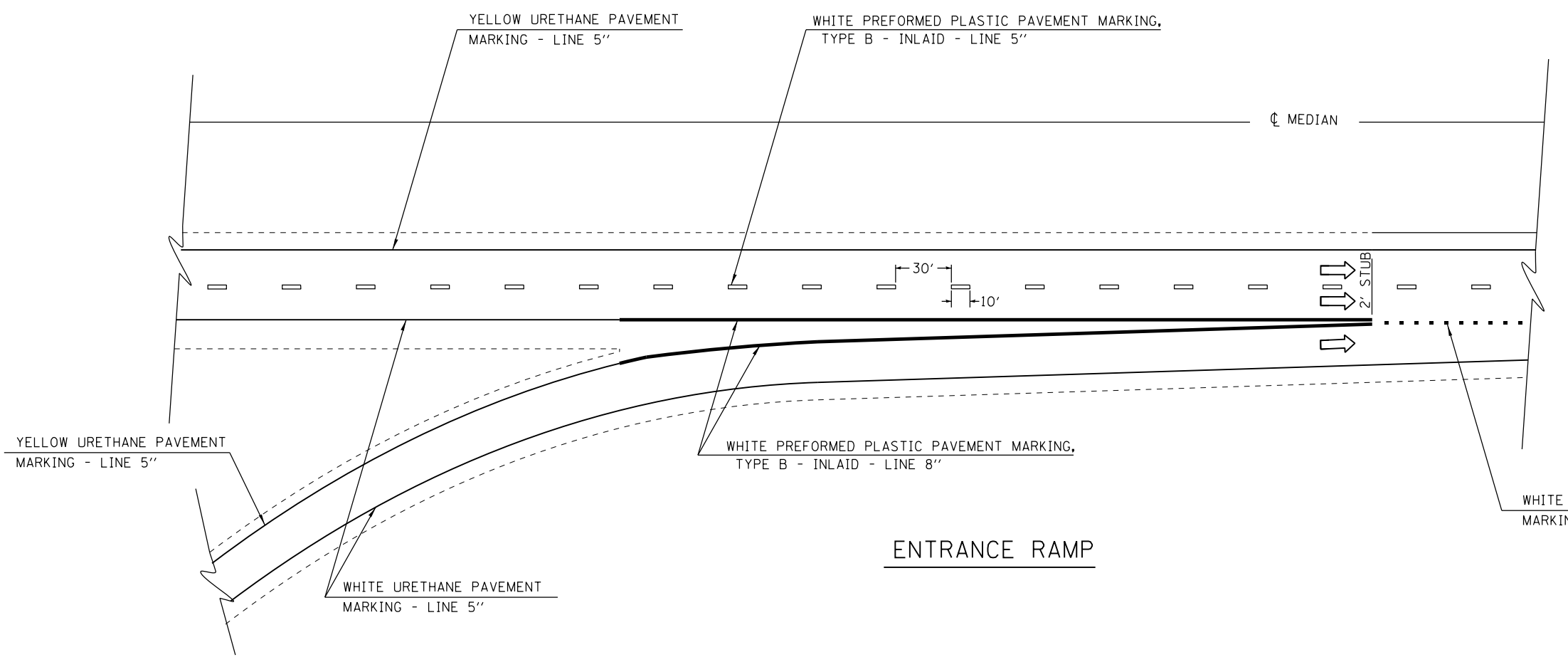
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	67
			CONTRACT NO. 72G46	
		ILLINOIS	FED. AID PROJECT	

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR



**EXIT RAMP**



**ENTRANCE RAMP**

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

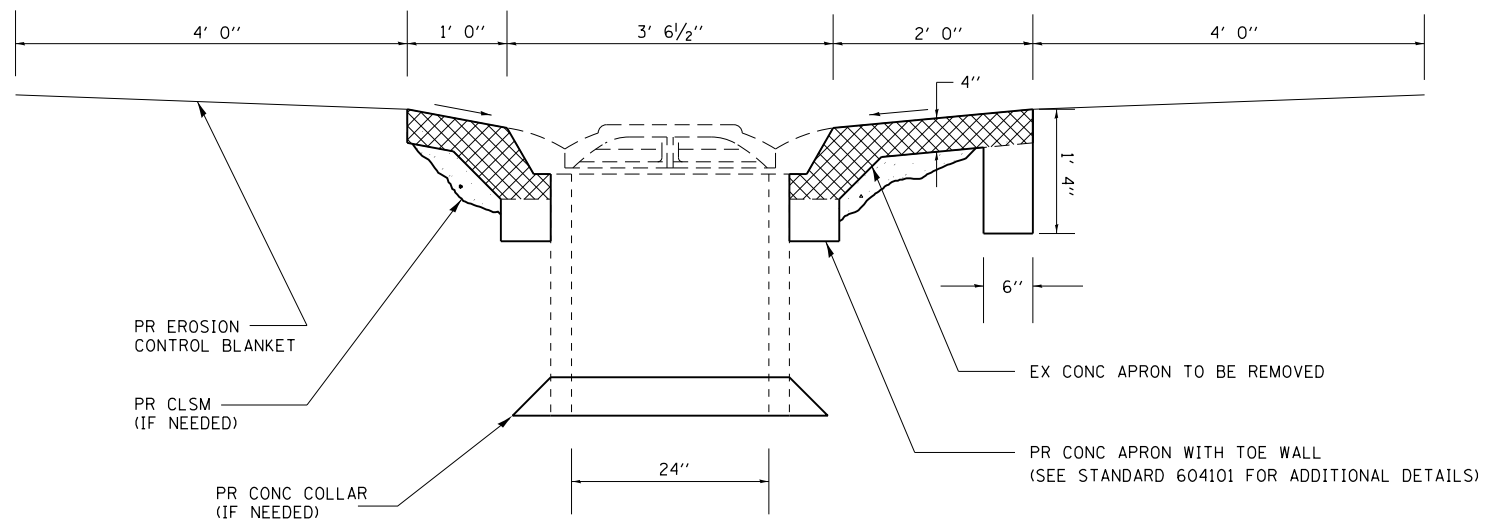
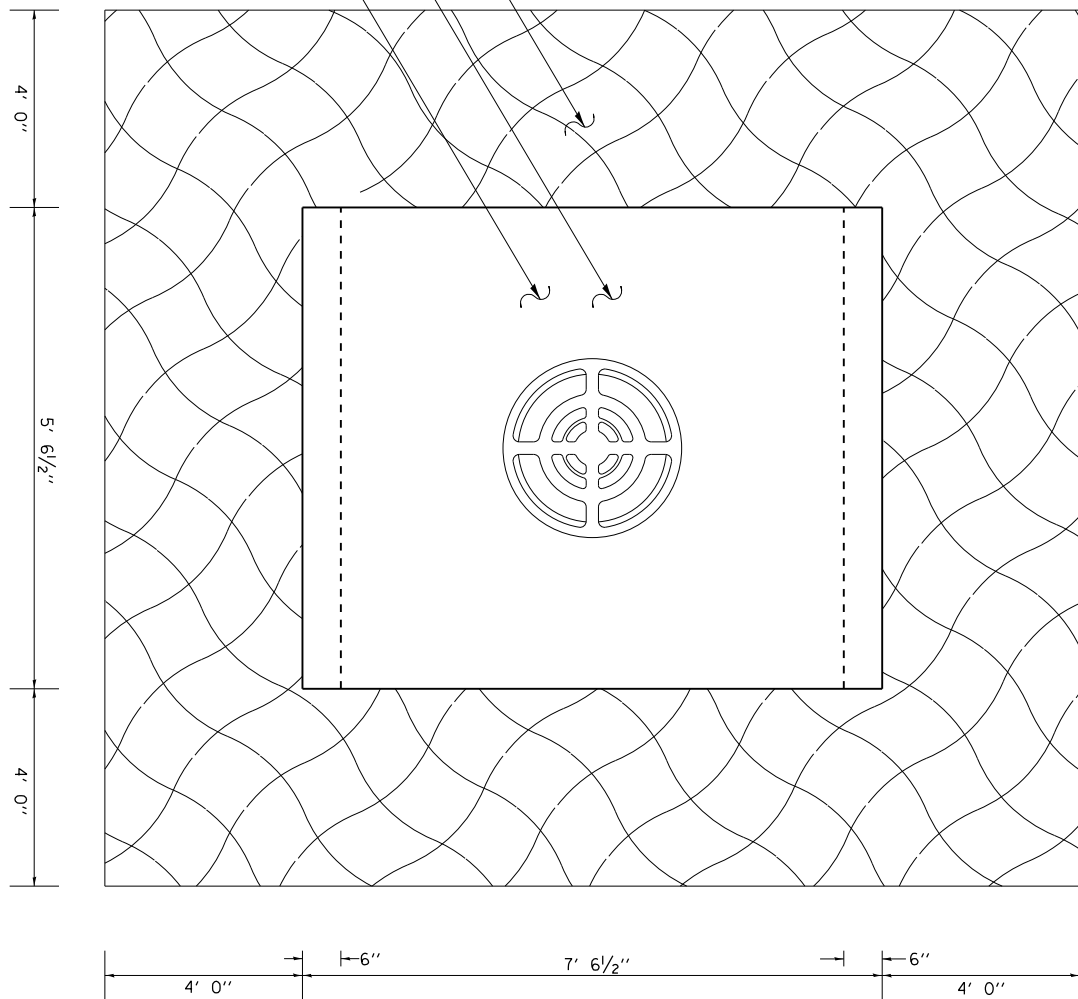
**TYPICAL PAVEMENT  
MARKING DETAILS**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	68
			CONTRACT NO. 72G46	
		ILLINOIS FED. AID PROJECT		

\* ((84-4-2)RS-1, (84-4-3)RS)BRR, BJR

PR EROSION CONTROL BLANKET  
 PR CONC APRON  
 EX CONC APRON



**SECTION A-A**

**REPAIRS TO INLET STANDARD 2250**

LOCATION	INLET TO BE RECONSTRUCTED (EACH)	EROSION CONTROL BLANKET (SQ YD)	CONTROLLED LOW STRENGTH MATERIAL (CU YD)	CONCRETE COLLAR (CU YD)
RT STA 337+89	1	18.7	1.5	0.2

**NOTES:**

- ALL LABOR & ITEMS REQUIRED TO COMPLETE THE WORK (EROSION BLANKET, CLSM, CONCRETE COLLAR & SEEDING) SHALL BE INCLUDED IN THE COST FOR INLETS TO BE RECONSTRUCTED.
- SEE STANDARD 604101 FOR ADDITIONAL DETAILS NOT SHOWN. THE TOE WALL AT THE LONG END OF THE APRON IS IN ADDITION TO WHAT IS SHOWN IN STANDARD 604101.
- CONTROLLED LOW STRENGTH MATERIAL AND/OR CONCRETE COLLAR TO BE USED IF DEEMED NECESSARY BY THE ENGINEER, THE QUANTITY IN THE ABOVE SCHEDULE IS ESTIMATED. ACTUAL QUANTITY TO BE DETERMINED BY THE ENGINEER IN THE FIELD.

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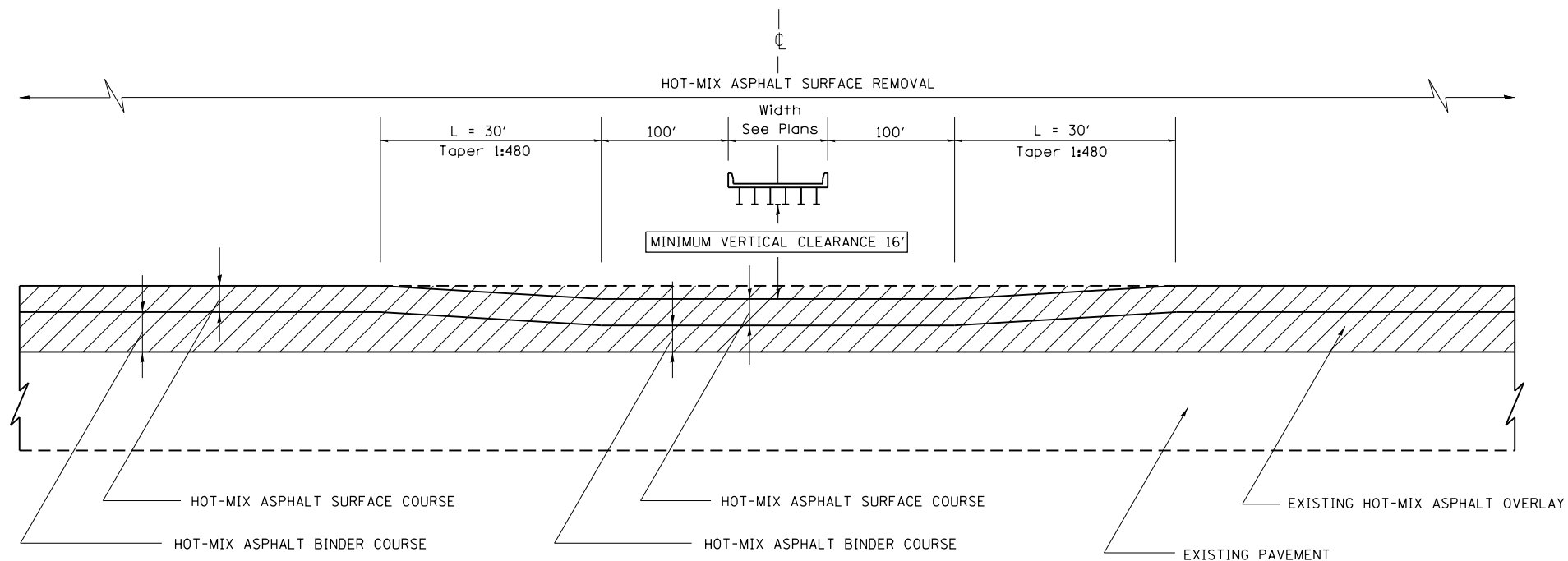
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	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>INLET REPAIR</b>	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.I. RTE. 55	SECTION *	COUNTY SANGAMON	TOTAL SHEETS 76	SHEET NO. 69
CONTRACT NO. 72G46				
ILLINOIS FED. AID PROJECT				

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR



OVERHEAD STRUCTURE RAMPING DETAIL

 - HOT-MIX ASPHALT SURFACE REMOVAL

NOTES:

1) HOT-MIX ASPHALT RESURFACING OF THE EXISTING PAVEMENT AND SHOULDERS SHALL BE DONE IN A MANNER THAT MAINTAINS A MINIMUM VERTICAL CLEARANCE OF 16 FEET AT ALL OVERHEAD STRUCTURES. THE MINIMUM VERTICAL CLEARANCE SHALL BE MAINTAINED FROM OUTSIDE TO OUTSIDE OF THE PAVED SHOULDERS.

PRIOR TO THE START OF RESURFACING OPERATIONS, THE CONTRACTOR, IN THE PRESENCE OF THE ENGINEER, SHALL MEASURE AND DOCUMENT THE EXISTING VERTICAL CLEARANCE AT ALL OVERHEAD STRUCTURES. MEASUREMENTS SHALL BE TAKEN AT THE OUTSIDE EDGES OF THE PAVED SHOULDERS, AT THE EDGE OF EACH LANE, AND AT ANY SPLICE PLATES OVER THE SHOULDERS OR PAVEMENT. IF NECESSARY, THE ENGINEER SHALL MAKE ADJUSTMENTS TO THE RESURFACING THICKNESS SHOWN IN THE PLANS TO MAINTAIN THE REQUIRED MINIMUM VERTICAL CLEARANCE.

FOLLOWING PLACEMENT OF THE SURFACE COURSE AND HMA SHOULDERS, THE CONTRACTOR, IN THE PRESENCE OF THE ENGINEER, SHALL MEASURE AND DOCUMENT THE VERTICAL CLEARANCE AS DESCRIBED ABOVE. IF THE MINIMUM VERTICAL CLEARANCE IS LESS THAN 16 FEET, THE CONTRACTOR, AT HIS OWN EXPENSE, SHALL REMOVE AND REPLACE THE HMA SURFACE COURSE AS DIRECTED BY THE ENGINEER.

THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE VARIOUS HOT-MIX ASPHALT ITEMS.

HOT-MIX ASPHALT SHOULDERS SHALL BE RAMPED IN THE SAME MANNER AS THE HMA BINDER AND SURFACE COURSES.

2) THE MINIMUM THICKNESS OF SMA WHEN PLACED WILL BE 1 1/2". IF ADJUSTMENTS TO THE SMA LIFTS ARE UNABLE TO MAINTAIN THE 16 FOOT VERTICAL CLEARANCE, THE CONTRACTOR WILL BE REQUIRED TO MILL THE SMA BINDER COURSE BEFORE THE PLACEMENT OF THE SMA SURFACE COURSE IN ORDER TO MAINTAIN THE 16 FOOT VERTICAL CLEARANCE. ANY ADDITIONAL MILLING REQUIRED WILL BE MEASURED AND PAID FOR USING THE SAME PAY ITEM USED FOR THE MAINLINE HMA SURFACE REMOVAL.

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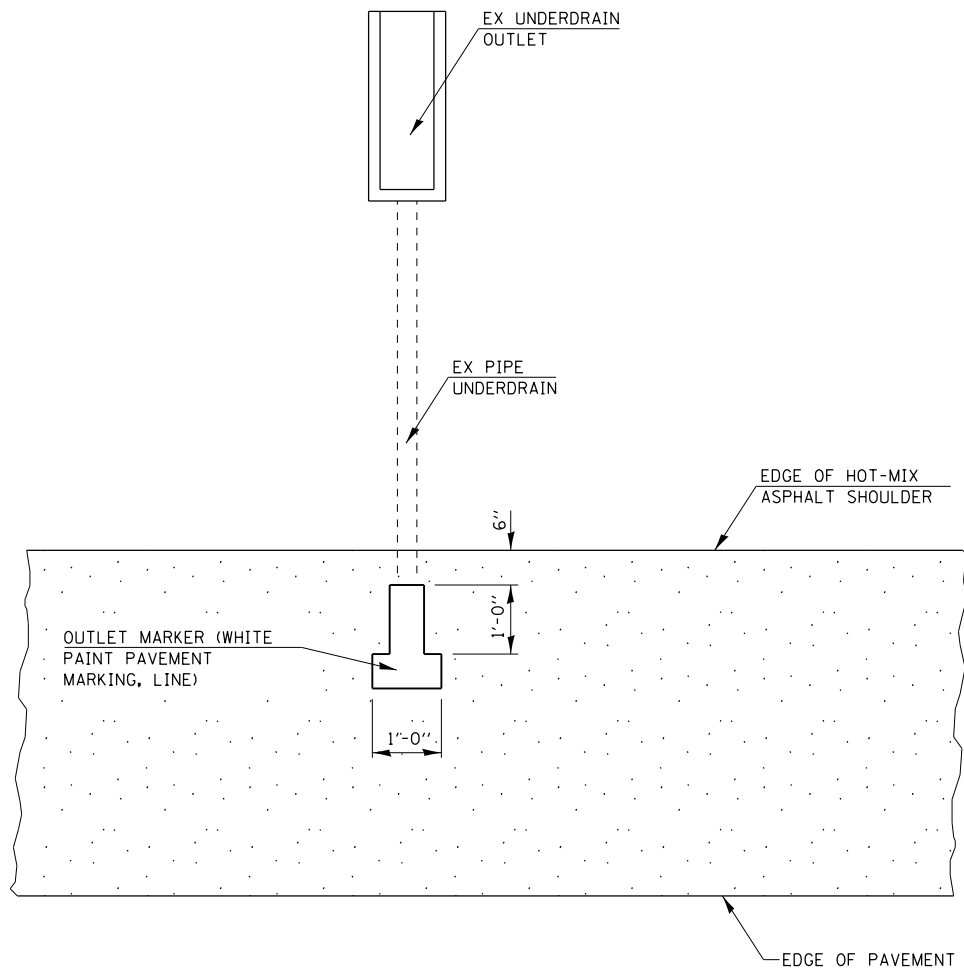
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

OVERHEAD STRUCTURE  
RAMPING DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	70
			CONTRACT NO. 72G46	
		ILLINOIS	FED. AID PROJECT	

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR



PLAN FOR UNDERDRAIN OUTLET MARKER

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**UNDERDRAIN  
OUTLET MARKERS**

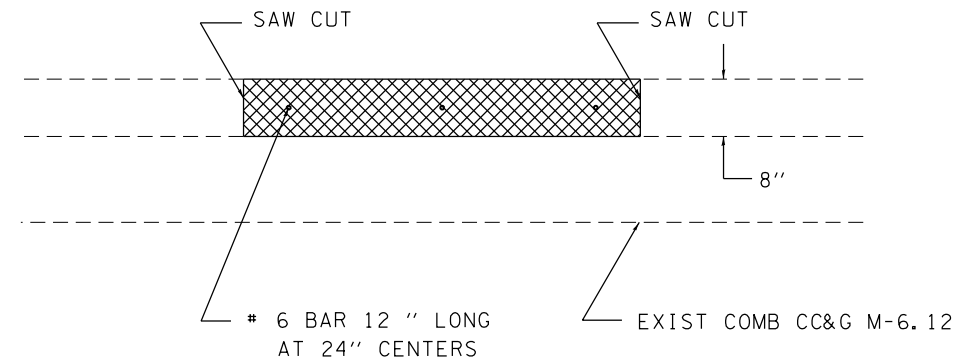
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			CONTRACT NO. 72G46	
		ILLINOIS	FED. AID PROJECT	

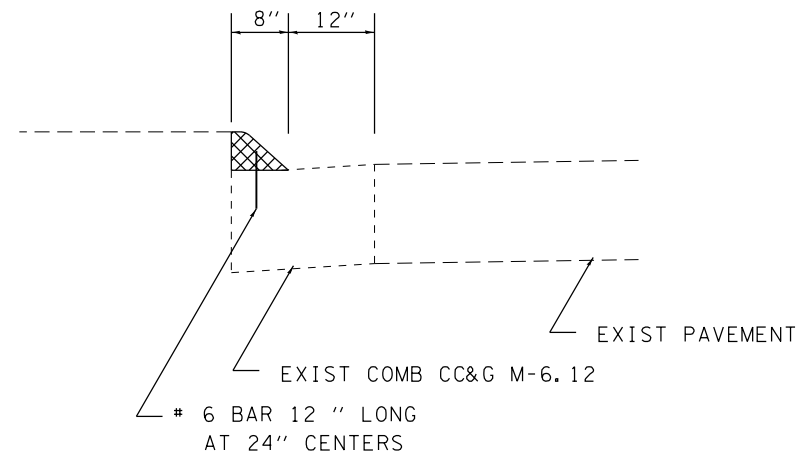
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ELEVATION

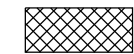


EAST LAKE SHORE DRIVE  
SECTION THRU CURB

**CURB REPAIR**

LOCATION	CURB REPAIR FOOT	TIE BARS EACH
EAST LAKE SHORE DRIVE	125	63

NOTE: QUANTITIES FOR CURB REPAIR ARE ESTIMATED.  
EXACT LOCATIONS AND QUANTITIES SHALL BE  
DETERMINED BY THE ENGINEER.

 CURB REPAIR

NO. 6 TIE BARS SHALL BE INSTALLED AS SPECIFIED  
IN ARTICLE 420.10 (b) OF THE STANDARD  
SPECIFICATIONS

NO. 6 TIE BARS SHALL NOT BE PAID FOR SEPARATELY,  
BUT SHALL BE INCLUDED IN THE COST FOR CURB REPAIR

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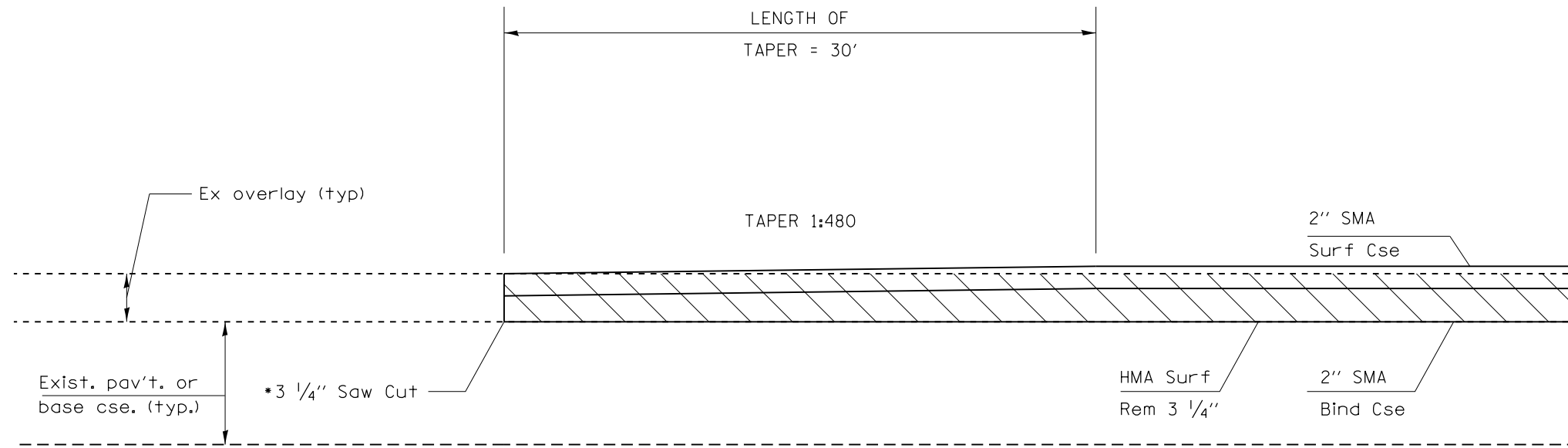
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CURB REPAIR**  
**DETAILS**

SCALE: SHEET OF SHEETS STA. TO STA.

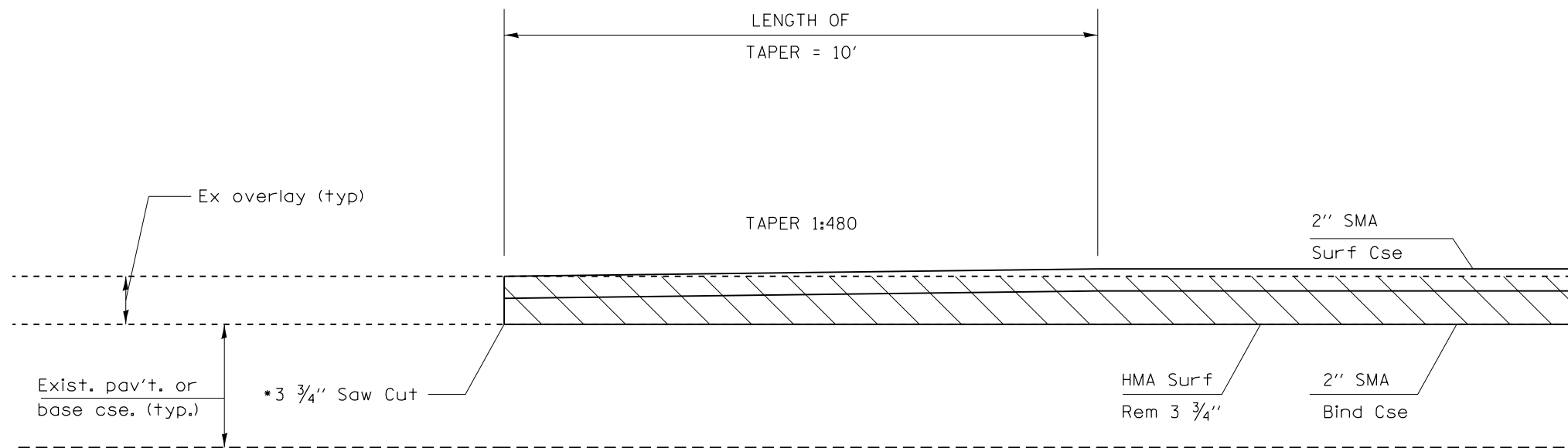
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			CONTRACT NO. 72G46	
		ILLINOIS	FED. AID PROJECT	

\* ((84-4-2)RS-1,(84-4-3)RS)BRR,BJR



Detail **A**

I-55 SB STA 293+57 TO 293+87  
 I-55 NB STA 299+35 TO 299+65



Detail **B**

I-55 NB STA 365+54 TO 365+64  
 I-55 SB STA 367+57 TO 367+67  
 I-55 NB STA 368+99 TO 369+09  
 I-55 SB STA 371+12 TO 371+22  
 I-55 SB/NB STA 396+90 TO 397+00

\* SAW CUT INCLUDED IN COST OF SURFACE REMOVAL

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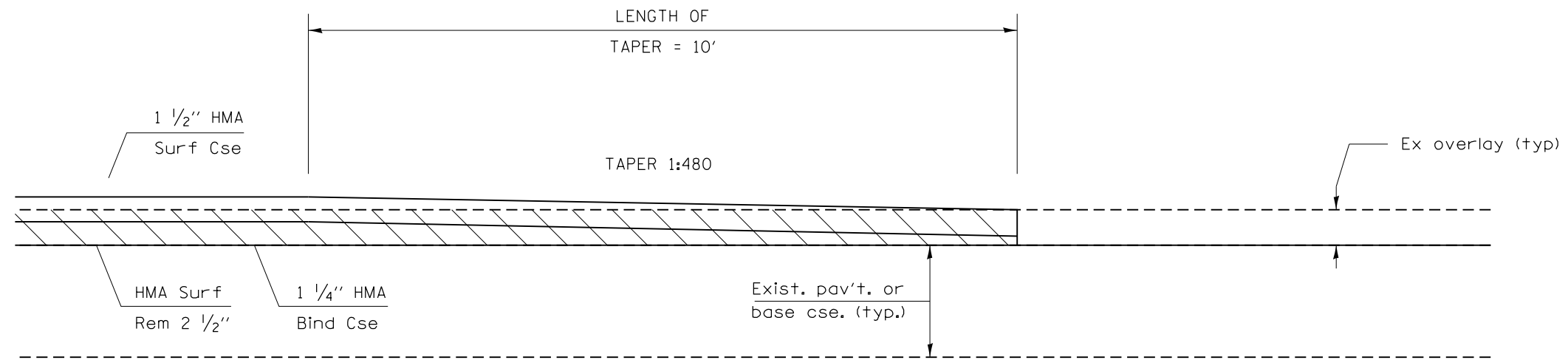
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

JOINT DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	76	74
			CONTRACT NO. 72G46	
ILLINOIS FED. AID PROJECT				

\* ((84-4-2)RS-1, (84-4-3)RS)BRR, BJR



Detail ©

EAST LAKE STA 12+05 TO 12+15  
 EAST LAKE STA 30+13 TO 30+23  
 EAST LAKE STA 33+78 TO 33+88  
 EAST LAKE STA 54+81 TO 54+91

\* SAW CUT INCLUDED IN COST OF SURFACE REMOVAL

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	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				

