

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

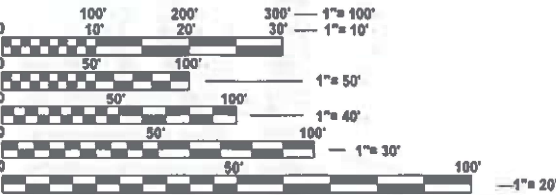
F.A. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	1
ILLINOIS			CONTRACT NO. 64S71	

D-92-02 -2

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR STATE STANDARDS, SEE SHEET NO. 2

 Brian L. Pawula, P.E. Lic. No. 062.061268 Expires: 11/30/2025 HORNER & SHIFRIN (SHTS 1-67)	08/05/2025 Date	
 Thomas P. Paolicchi, P.E. Lic. No. 062.056747 Expires: 11/30/2025 ABNA ENGINEERING (SHTS 68-123)	08/05/2025 Date	

HIGHWAY CLASSIFICATION
FAP ROUTE 308 (IL 84)
CLASSIFICATION: OTHER PRINCIPAL ARTERIAL
ADT = 5,900 (2023)
P.V.=5375 S.U.=212 M.U.=313
DESIGN SPEED: 55 MPH
POSTED SPEED: 55 MPH
MUNICIPALITY: THOMSON
FULTON TOWNSHIP
CLINTON IL-IA QUAD
SECTION 28



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

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

PROJECT ENGINEER: CHAD SPREEMAN, PE (815) 284-5934
PROJECT MANAGER: CHRIS CONDERMAN (815) 284-5955
CHRISTOPHER.CONDERMAN@ILLINOIS.GOV
CONTRACT NO. 64S71

PROPOSED
HIGHWAY PLANS

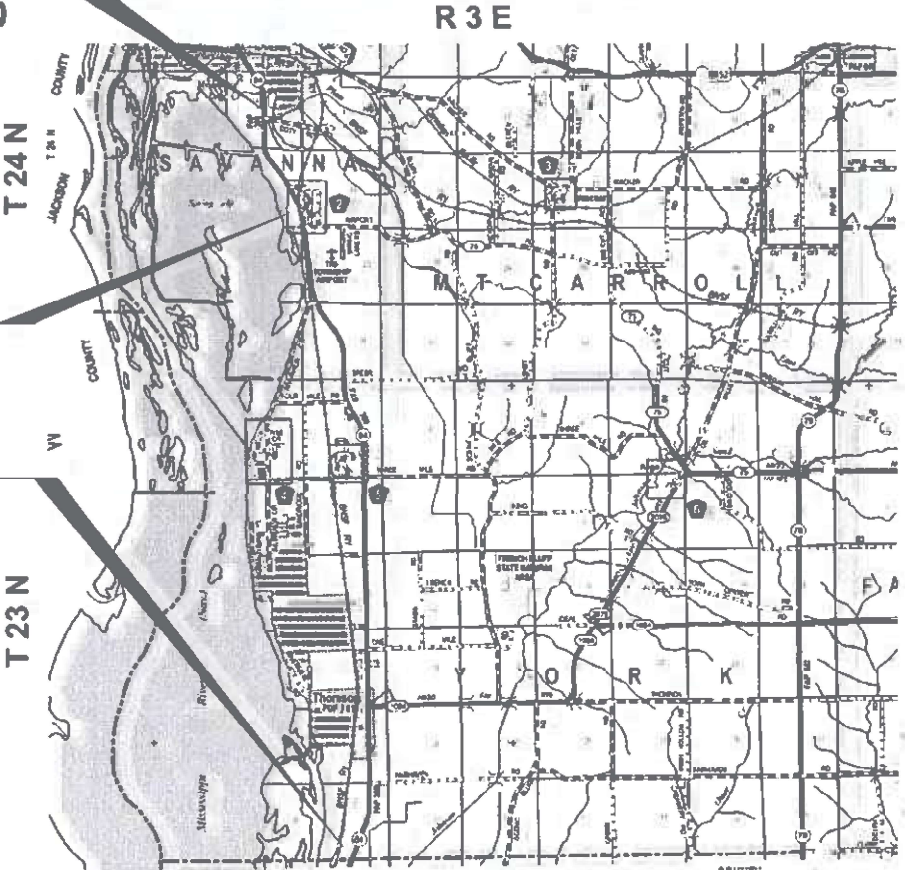
FAP ROUTE 308 (IL ROUTE 84)
SECTION 106RS
PROJECT NHPP-I1PB(619)
MILLING, HMA OVERLAY, SHOULDERS & PATCHING
CARROLL COUNTY

C-92-148-23

PROJECT ENDS
STA 548 + 63.00

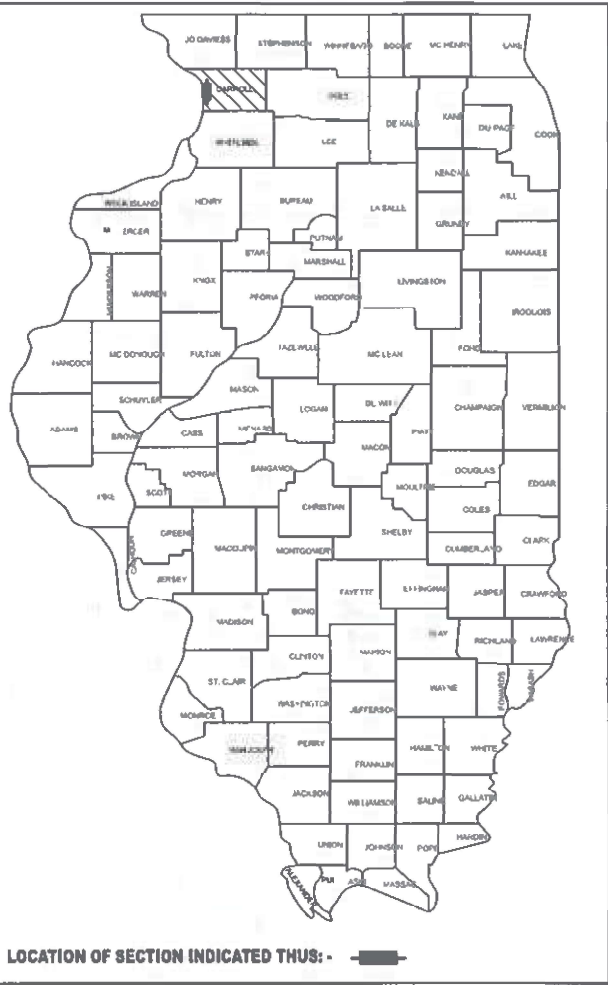
RAILROAD OMISSION
STA 467 + 45 TO 469 + 42

PROJECT BEGINS
STA 00 + 00.00



LOCATION MAP (N.T.S)

GROSS LENGTH = 54863 FT. = 10.39 MILE
NET LENGTH = 54866 FT. = 10.35 MILE



 **HORNER
SHIFRIN**
WWW.HORNERSHIFRIN.COM

 **ABNA**
DESIGN FIRM REG. 184.002117

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED August 7 2025
Justin May REGIONAL ENGINEER

October 3 2025
Scott Etkin ENGINEER OF DESIGN AND ENVIRONMENT

October 3 2025
Harry DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

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HIGHWAY STANDARDS

000001- 09	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
442201- 04	CLASS C & D PATCHES
606001- 09	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
630001-13	STEEL PLATE BEAM GUARDRAIL
642006-01	SHOULDER RUMBLE STRIPS 8"
701001-02	OFF-RD OPERATIONS 2L 2W MORE THAN 15FT
701006-05	OFF-RD OPERATIONS 2L 2W 15' TO 24" FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS 2L 2W DAY ONLY
701201-05	LANE CLOSURE, 2L 2W, DAY ONLY 45MPH OR MORE
701301-04	LANE CLOSURE, 2L 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L 2W, SLOW MOVING OPERATIONS DAY ONLY 45MPH OR MORE
701311-03	LANE CLOSURE, 2L 2W, MOVING OPERATIONS DAY ONLY
701326-04	LANE CLOSURE, 2L 2W, PAVEMENT WIDENING 45MPH OR MORE
701501-06	URBAN LANE CLOSURE, 2L 2W, UNDIVIDED
701701-10	URBAN LANE CLOSURE MULTILANE INTERSECTION
701901- 11	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS MARKERS AND DELINEATORS
725001-01	OBJECT AND TERMINAL MARKERS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPE A AND B METAL POSTS (FOR SIGNS & MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

MODEL: GenNotes-1 [Sheet]
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HORNER

SHIFRIN

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	CHECKED - RO	REVISED -
PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS & HIGHWAY STANDARDS			
SCALE:	SHEET 1	OF 2 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	2
CONTRACT NO. 64S71				
ILLINOIS		FED. AID PROJECT		

GENERAL NOTES

THE CONTRACTOR SHALL NOTIFY TRAFFIC OPERATIONS A MINIMUM OF 5 WORKING DAYS PRIOR TO PLACING PERMANENT PAVEMENT MARKING OR SIGNING.

THE CONTRACTOR SHALL SEED ALL DISTURBED AREAS WITHIN THE PROJECT LIMITS. SEEDING CLASS 4 OR 2A SHALL BE USED, EXCEPT IN FRONT OF PROPERTIES WHERE THE GRASS WILL BE MOWED, THEN USE SEEDING, CLASS 1A. CLASS 2A SHALL BE USED ON FRONT SLOPES AND DITCH BOTTOMS. CLASS 4 SHALL BE USED BEHIND TYPE A GUTTER, ON ALL BACKSLOPES AND AREAS BEHIND THE BACKSLOPE, AND BEYOND THE TOE OF FRONT SLOPE ON FILL SECTIONS WITHOUT DITCHES. THIS WORK WILL BE INCLUDED IN THE CONTRACT UNIT PRICE PER CUBIC YARD FOR EARTH EXCAVATION.

FERTILIZER SHALL BE APPLIED TO ALL DISTURBED AREAS AND INCORPORATED INTO THE SEEDBED PRIOR TO SEEDING OR PLACEMENT OF SOD AT THE RATE SPECIFIED IN SECTIONS 250 AND 252 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

MULCH METHOD II SHALL BE APPLIED OVER ALL SEEDED AREAS. THIS SHALL BE INCLUDED IN THE COST OF THE EARTH

WHEN LAYING OUT FOR PATCHING, THE MINIMUM DISTANCE BETWEEN NEW PATCHES (SAW CUT TO SAW CUT) SHALL BE 15 FEET. WHEN PATCH SPACING IS LESS THAN 15 FEET, THE PAVEMENT BETWEEN PATCHES SHALL ALSO BE REMOVED AND REPLACED.

THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT LIMITS. THIS COULD BE THE ENTIRE ENTRANCE OR TAPERED AT THE END DEPENDING ON IF THE MAINLINE IS RESURFACED OR MILLED AND RESURFACED. THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.

THE DROP OFF THAT OCCURS AT ENTRANCE EDGES AS A RESULT OF RESURFACING OF THE ENTRANCE SHALL BE CORRECTED USING AGGREGATE SHOULDER MATERIAL. THIS WORK SHALL BE PAID FOR BY THE TON FOR AGGREGATE SHOULDERS OF THE TYPE SPECIFIED IN THE PLANS.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

LOCATION AND MIXTURE USE(S):	RESURFACING			SHOULDERS			PATCHING AND HMA SHOULDERS, 6.5"
	SURFACE	SURFACE	BINDER	SURFACE	SURFACE	BINDER	BINDER
PG:	PG 58-28	PG 58-28	PG 58-28	PG 58-28	PG 58-28	PG 58-28	PG 58-28
DESIGN AIR VOIDS:	4.0 @ N50	4.0 @ N50	4.0 @ N50	4.0 @ N50	4.0 @ N50	4.0 @ N50	4.0 @ N50
MIXTURE COMPOSITION:	IL 9.5	IL 9.5	IL 9.5FG	IL 9.5	IL 9.5	IL 9.5FG	IL 19.0
FRICTION AGGREGATE:	D	F	N/A	D	F	N/A	N/A
MIXTURE WEIGHT:	112 LB/SY/IN	123 LB/SY/IN	N/A	112 LB/SY/IN	123 LB/SY/IN	N/A	N/A
QUALITY MANAGEMENT PROGRAM:	QCP	QC/QA	QCP	QC/QA	QC/QA	QC/QA	QC/QA
SUBLOT SIZE:	1000	N/A	1000	N/A	N/A	N/A	N/A
MATERIAL TRANSFER DEVICE:	YES	YES	YES	N/A	N/A	N/A	N/A

POLYMERIZED BITUMINOUS MATERIALS (TACKCOAT) - APPLICATION RATES *	
SURFACE TYPE	RESIDUAL RATE
MILLED (HMA OR PCC)	0.05 LB / SQ FT
EXISTING PAVEMENT	0.05 LB / SQ FT
FOG COAT (BETWEEN LIFTS)	0.05 LB / SQ FT

* POLYMER TACK SHALL BE SS-1hP, CSS-1hP, OR NTEA LISTED MATERIAL

THE CONTRACTOR WILL BE REQUIRED TO FURNISH 5 ½" HIGH BRASS STENCILS AS APPROVED BY THE ENGINEER AND INSTALL STATIONING AT 250' INTERVALS. STATIONING SHALL BE PLACED ON BOTH LANES OF 2-LANE HIGHWAYS AND ON THE OUTSIDE LANES IN BOTH DIRECTIONS ON 4-LANE HIGHWAYS. THE STATIONS SHALL BE PLACED 6" INSIDE THE PAVEMENT MARKING EDGE SO THEY CAN BE READ FROM THE SHOULDER. THIS WORK WILL BE INCLUDED IN THE COST OF THE FINAL PAVEMENT SURFACE.

THE AREA TO BE TACKED OR PRIMED SHALL BE LIMITED TO THAT WHICH CAN BE COVERED WITH HMA ON THE NEXT DAY'S PRODUCTION, BUT NO MORE THAN FIVE DAYS IN ADVANCE OF THE PLACEMENT OF THE HMA, UNLESS APPROVED BY THE

THE CONTRACTOR SHALL SUPPLY THE RESIDENT ENGINEER WITH THE MANUFACTURER'S INSTALLATION REQUIREMENTS FOR THE TYPE OF STEEL PLATE BEAM GUARDRAIL TERMINAL TYPE 1 SPECIAL (TANGENT) OR STEEL PLATE BEAM GUARDRAIL TERMINAL TYPE I SPECIAL (FLARED).

PAVEMENT MARKING SHALL BE DONE ACCORDING TO STANDARD 780001, EXCEPT AS FOLLOWS:

- ALL WORDS, SUCH AS ONLY, SHALL BE 8 FEET HIGH.
- ALL NON-FREEWAY ARROWS SHALL BE THE LARGE SIZE.
- THE DISTANCE BETWEEN YELLOW NO-PASSING LINES SHALL BE 8 INCHES, NOT 7 INCHES, AS SHOWN IN THE DETAIL OF TYPICAL LANE AND EDGE LINES.
- CENTERLINE SKIP DASH PAVEMENT MARKING ON MULTI-LANE DIVIDED, MULTI-LANE UNDIVIDED, AND ONE-WAY ROADWAY SHALL BE ACCORDING TO DISTRICT STANDARD 41.1.

WHERE NEW PAVED SHOULDER MEETS AN EXISTING PAVED SHOULDER, SIDE ROAD, OR ENTRANCE THE NEW PAVED SHOULDER CROSS SLOPE (TYPICALLY 4%) SHALL TRANSITION TO MATCH THE EXISTING SHOULDER SLOPE OVER A 20 FOOT SECTION. THE WORK AND MATERIALS OF THE TRANSITION SHALL BE INCLUDED IN THE COST OF THE 6.5" HOT-MIX ASPHALT SHOULDER.

THE FOLLOWING LISTED UTILITIES LOCATED WITHIN THE PROJECT LIMITS OR IMMEDIATELY ADJACENT TO THE PROJECT CONSTRUCTION LIMITS ARE MEMBERS OF JULIE:

MEDIACOM	CATV	(309) 743-4750
JO-CARROLL ENERGY	GAS	(815) 858-4349
JO-CARROLL ENERGY	ELECTRIC	(815) 858-5522
AT&T CABLE OF IOWA	CATV	(319) 556-6595
STRATUS NETWORKS	COMMUNICATIONS	(309) 696-6349
IFIBER	COMMUNICATIONS	(815) 753-5798
VILLAGE OF THOMSON	WATER & SEWER	(815) 259-3905
BRIGHTSPEED	COMMUNICATIONS	(309) 371-3519
WISCONSIN INDEPENDENT NETWORK	COMMUNICATIONS	(715) 838-4012

IDOT IS NOT A MEMBER OF JULIE. IF YOU ARE NEAR ANY OVERHEAD LIGHTING, INTERSECTION LIGHTING OR TRAFFIC SIGNALS, CONTACT THE IDOT TRAFFIC OFFICE AT 815/284-5469 AT LEAST 48 HOURS PRIOR TO WORK.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE MUNICIPALITY TO DETERMINE APPROVED METHODS OF UTILITY STRUCTURE ADJUSTMENT. UTILITY STRUCTURES MAY INCLUDE, BUT ARE NOT LIMITED TO, MANHOLES, WATER VALVES, HANDHOLES, ETC. ALL MATERIALS AND WORK NECESSARY TO COMPLETE ADJUSTMENTS PER MUNICIPALITY REQUIREMENTS SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ASSOCIATED ADJUSTMENT PAY ITEM.

THE AWARDED CONTRACTOR MUST OBTAIN A TEMPORARY OCCUPANCY PERMIT AND ACQUIRE THIRD PARTY FLAGGING THROUGH [bnsf.railpermitting.com](https://bnsf.com/railpermitting). FOR ANY QUESTIONS, CONTACT BNSF PUBLIC PROJECTS MANAGER, JAKE RZEWNICKI AT jacob.rzewnicki@bnsf.com OR (913) 551-4275. ALL MATERIALS AND WORK NECESSARY TO OBTAIN THE PERMIT SHALL BE CONSIDERED IN THE COST OF RAILROAD PROTECTIVE LIABILITY INSURANCE.

COMMITMENTS

CONTRACTOR IS TO REFRAIN FROM ENTERING, DISTURBING, OR IMPACTING THE NATIVE PRAIRIE REMNANT (BOTANICAL SITE 11) WHICH IS ON THE WEST SIDE OF IL 84 FROM APPROXIMATELY STA. 457+00 TO STA. 483+00. THIS AREA IS DEPICTED IN THE PROPOSED IMPROVEMENT PLAN SHEETS.

MODEL: GenNotes-2 - GenNotes-2 [Sheet]
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USER NAME = nfcapriotti	DESIGNED - BCT	REVISED -
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PLOT DATE = 5/28/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES, MIXTURE REQUIREMENTS, & COMMITMENTS

SCALE: 1"=1'-0" SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	3
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				

MODEL: SQO - SQO 1 [Sheet]
FILE NAME: c:\pappo\ncapriotti\hornershifrin.com\lotdms23877\D264S71-sh-SQO.dgn

CODE NO	ITEM	UNIT	TOTAL	CONSTRUCTION CODE		
				80% FEDERAL 20% STATE	50% THOMSON 50% STATE	100% THOMSON
				ROADWAY	PARKING LANES	UTILITIES
				0005	0005	0005
				RURAL F.A.P.	RURAL F.A.P.	RURAL F.A.P.
20200100	EARTH EXCAVATION	CU YD	3180	3180		
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	64	64		
25100630	EROSION CONTROL BLANKET	SQ YD	380	380		
40600370	LONGITUDINAL JOINT SEALANT	FOOT	57486	57486		
40600405	MATERIAL TRANSFER DEVICE	TON	27582	27582		
40600901	HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), N70	TON	191	185	6	
40600990	TEMPORARY RAMP	SQ YD	2340	2340		
40602965	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50	TON	17129	16617	512	
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	16444	15932	512	
40604080	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "F", N50	TON	2527	2527		
40800031	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	214231	208747	5484	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	2284	2284		
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	211500	205406	6094	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	855	855		

* DENOTES SPECIALTY ITEM



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 1 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	4
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				

MODEL: SOQ - SOQ 2 (Sheet)
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 2 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	5
CONTRACT NO. 64S71				
		ILLINOIS	FED. AID PROJECT	

CODE NO	ITEM	UNIT	TOTAL	CONSTRUCTION CODE		
				80% FEDERAL 20% STATE	50% THOMSON 50% STATE	100% THOMSON
				ROADWAY	PARKING LANES	UTILITIES
				0005	0005	0005
				RURAL F.A.P.	RURAL F.A.P.	RURAL F.A.P.
44201729	CLASS D PATCHES, TYPE II, 7 INCH	SQ YD	1390	1390		
44201733	CLASS D PATCHES, TYPE III, 7 INCH	SQ YD	24	24		
44201741	CLASS D PATCHES, TYPE II, 8 INCH	SQ YD	638	638		
44201745	CLASS D PATCHES, TYPE III, 8 INCH	SQ YD	18	18		
44201747	CLASS D PATCHES, TYPE IV, 8 INCH	SQ YD	217	217		
44201827	CLASS D PATCHES, TYPE II, 15 INCH	SQ YD	9	9		
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	3035	3035		
48203023	HOT-MIX ASPHALT SHOULDERS, 6 1/2"	SQ YD	13201	13201		
60255500	MANHOLES TO BE ADJUSTED	EACH	21	4		17
60266600	VALVE BOXES TO BE ADJUSTED	EACH	13			13
60608582	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24	FOOT	855	855		
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOTPOSTS	FOOT	37.5	37.5		
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	2	2		
63200310	GUARDRAIL REMOVAL	FOOT	130	130		

* DENOTES SPECIALTY ITEM

MODEL: SQO - SQO 3 (Sheet)
FILE NAME: c:\pwp\p3\ncapriotti\ncapriotti@hornershifrin.com\lotdms23877\D264S71-shh-SQO.dgn

CODE NO	ITEM	UNIT	TOTAL	CONSTRUCTION CODE		
				80% FEDERAL 20% STATE	50% THOMSON 50% STATE	100% THOMSON
				ROADWAY	PARKING LANES	UTILITIES
				0005	0005	0005
				RURAL F.A.P.	RURAL F.A.P.	RURAL F.A.P.
63500105	DELINEATORS	EACH	1	1		
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	99068	99068		
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	102	102		
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	13	13		
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1		
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1		
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	13	13		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	4		
67100100	MOBILIZATION	L SUM	1	1		
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1		
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1		
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1		
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1		
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1		

* DENOTES SPECIALTY ITEM



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 3 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	6
		CONTRACT NO. 64S71		
		ILLINOIS	FED. AID PROJECT	

MODEL: SQO - SQO 4 (Sheet)
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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES			
SCALE:	SHEET 4	OF 6	SHEETS
STA.		TO STA.	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	7
CONTRACT NO. 64S71				
ILLINOIS		FED. AID PROJECT		

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				ROADWAY	PARKING LANES	UTILITIES
				0005	0005	0005
				RURAL F.A.P.	RURAL F.A.P.	RURAL F.A.P.
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	14	14		
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	28		
70300100	SHORT TERM PAVEMENT MARKING	FOOT	12332	12332		
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	4111	4111		
* 72000100	SIGN PANEL - TYPE 1	SQ FT	695	695		
* 72000200	SIGN PANEL - TYPE 2	SQ FT	310	310		
* 72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	620	620		
* 72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	326	326		
* 72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	63	63		
* 72400720	RELOCATE SIGN PANEL - TYPE 2	SQ FT	39	39		
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	2	2		
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	1018	1018		
* 73000100	WOOD SIGN SUPPORT	FOOT	584	584		
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	305	305		

* DENOTES SPECIALTY ITEM

MODEL: SQO - SQO 5 (Sheet)
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PLOT DATE	= 8/5/2025

DESIGNED	-	BCT
DRAWN	-	NFC
CHECKED	-	RO
DATE	-	8/5/2025

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES			
SCALE:	SHEET 5	OF 6	SHEETS
STA.		TO STA.	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	8
CONTRACT NO. 64S71				
ILLINOIS		FED. AID PROJECT		

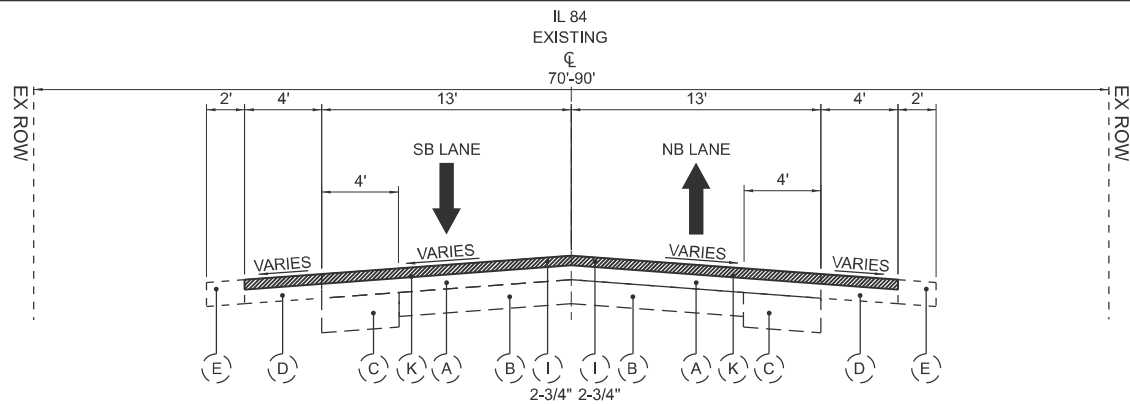
CODE NO	ITEM	UNIT	TOTAL	CONSTRUCTION CODE		
				80% FEDERAL 20% STATE	50% THOMSON 50% STATE	100% THOMSON
				ROADWAY	PARKING LANES	UTILITIES
				0005	0005	0005
				RURAL	RURAL	RURAL
				F.A.P.	F.A.P.	F.A.P.
*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	147046	147046	
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	417	417	
*	78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	1336	1336	
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1431	1431	
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	195	195	
*	78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	333	333	
*	78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	147046	147046	
*	78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	417	417	
*	78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	1336	1336	
*	78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	1431	1431	
*	78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	195	195	
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	293	293	
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	293	293	
	78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	353	353	

* DENOTES SPECIALTY ITEM

CODE NO	ITEM	UNIT	TOTAL	CONSTRUCTION CODE		
				80% FEDERAL 20% STATE	50% THOMSON 50% STATE	100% THOMSON
				ROADWAY	PARKING LANES	UTILITIES
				0005	0005	0005
				RURAL	RURAL	RURAL
				F.A.P.	F.A.P.	F.A.P.
X4401196	HOT-MIX ASPHALT SURFACE REMOVAL- LONGITUDINAL JOINT	SQ YD	6027	6027		
X6420112	CENTER LINE - RUMBLE STRIP - 8"	FOOT	4408	4408		
* X7820007	GUARDRAIL REFLECTORS, TYPE C (SPECIAL)	EACH	4	4		
Z0040315	PILOT CAR	CAL DA	24	24		
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1		

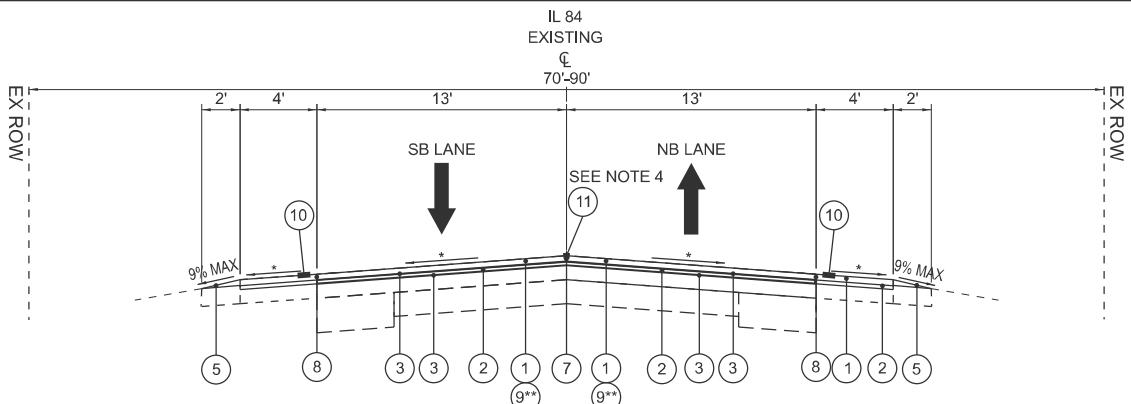
* DENOTES SPECIALTY ITEM

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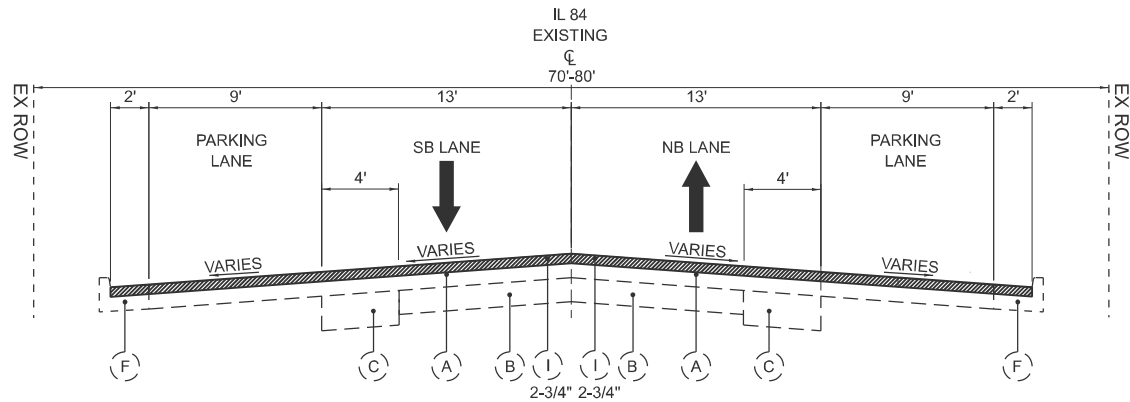
EXISTING TYPICAL SECTION 1

STA. 0+00.00 TO 83+36.00
STA. 163+50.00 TO 325+14.00



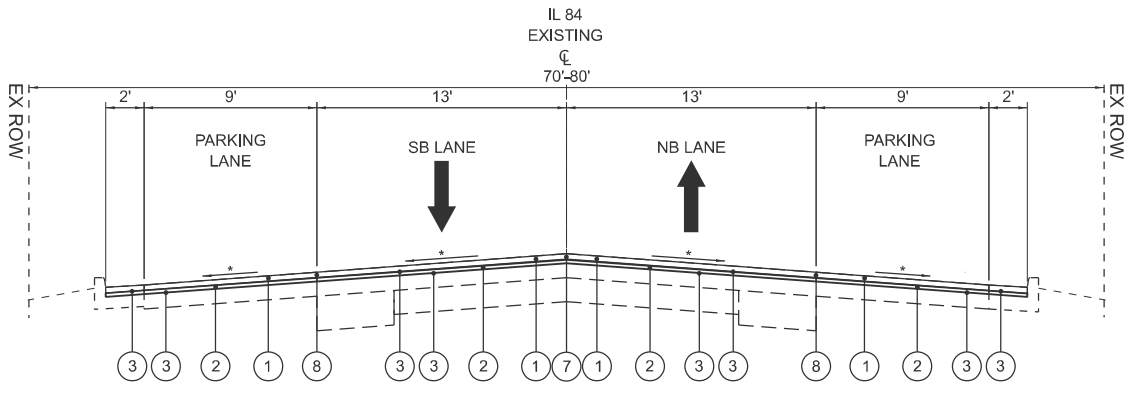
PROPOSED TYPICAL SECTION 1

STA. 0+00.00 TO 30+34.00
**STA 30+34.00 TO 38+92.00
STA 38+92.00 TO 83+36.00
STA. 163+50.00 TO 325+14.00



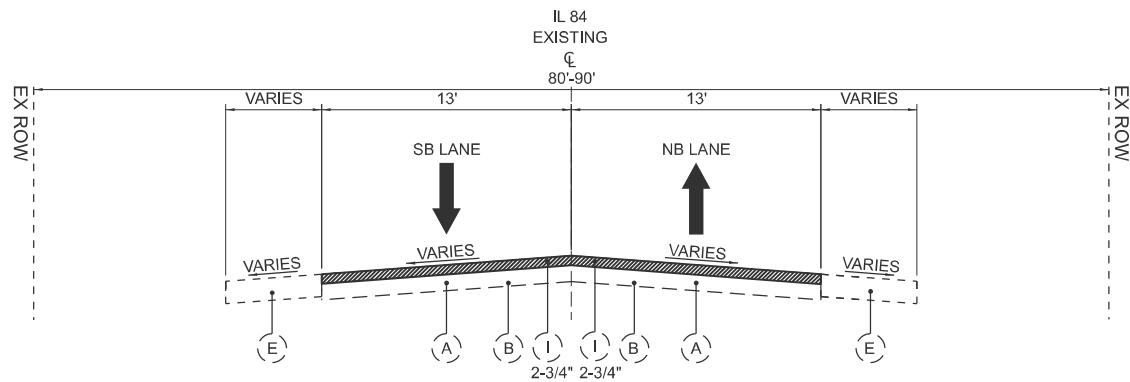
EXISTING TYPICAL SECTION 2

STA. 83+36.00 TO 123+32.00



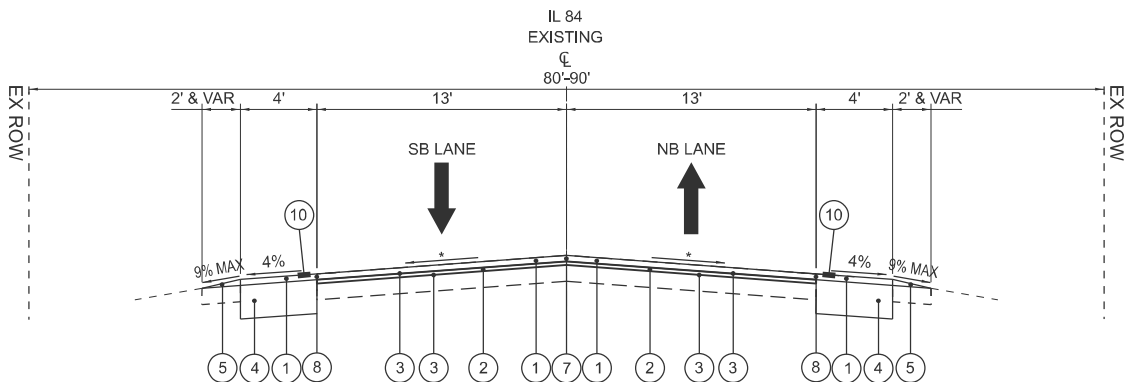
PROPOSED TYPICAL SECTION 2

STA. 83+36.00 TO 123+32.00



EXISTING TYPICAL SECTION 3

STA. 123+32.00 TO 139+00.00



PROPOSED TYPICAL SECTION 3

STA. 123+32.00 TO 139+00.00

NOTE: CONTRACTOR TO MATCH EXISTING WEST SIDE AGGREGATE SHOULDER LIMITS: WIDTHS WILL VARY FROM 2' TO 5'.

EXISTING LEGEND

- (A) 7.4" HOT-MIX ASPHALT OVERLAY
- (B) 8" PORTLAND CEMENT CONCRETE PAVEMENT, 9-6-9
- (C) 12" BITUMINOUS CONCRETE BASE COURSE WIDENING
- (D) 7.5" HOT-MIX ASPHALT SHOULDER
- (E) AGGREGATE SHOULDER
- (F) COMBINATION CONCRETE C&G TYPE B-6.24 (GUTTER IS OVERLAYED)
- (G) 15" EX FULL DEPTH HOT-MIX ASPHALT
- (H) COMBINATION CONCRETE C&G TYPE A TO BE REMOVED
- (I) HOT-MIX ASPHALT SURFACE REMOVAL 2.75"
- (J) 8.6" HOT-MIX ASPHALT OVERLAY
- (K) STRIP REFLECTIVE CRACK CONTROL TREATMENT (SEE NOTES)

PROPOSED LEGEND

- (1) 1.5" HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50
- (2) 1.25" HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50
- (3) BITUMINOUS MATERIALS (TACK COAT)
- (4) 6.5" HOT-MIX ASPHALT SHOULDER
- (5) AGGREGATE WEDGE SHOULDER TYPE B
- (6) COMBINATION CONCRETE C&G TYPE M-4.24
- (7) LONGITUDINAL JOINT SEALANT (ON TOP OF BINDER LIFT)
- (8) HOT-MIX ASPHALT SURFACE REMOVAL - LONGITUDINAL JOINT
- (9) 1.5" HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "F", N50
- (10) SHOULDER RUMBLE STRIPS, 8 INCH
- (11) CENTERLINE RUMBLE STRIPS, 8 INCH
- (12) TOPSOIL EXCAVATION AND PLACEMENT, 4"

NOTES

- IDOT CORING INDICATED THAT STRIP REFLECTIVE CRACK CONTROL TREATMENT OR FABRIC WAS FOUND PRESENT IN ALL LANES FROM NORTH OF AIRPORT ROAD TO NORTH OF 3 MILE ROAD AROUND 4 INCHES BELOW SURFACE.
- ALL PAVED DRIVEWAYS AND ENTRANCES ARE TO BE MILLED 1-1/2" AND RESURFACED WITH 1-1/2" INCIDENTAL HOT-MIX ASPHALT SURFACING
- DELINEATORS TO BE PLACED ACCORDING TO IDOT STD 635001-02
- CENTERLINE RUMBLE STRIPS, 8 INCH ONLY TO BE USED AT DOUBLE YELLOW NO PASSING ZONES OUTSIDE OF INTERSECTIONS. SEE RUMBLE STRIP SCHEDULE AND PLAN SHEETS FOR EXACT LOCATIONS OF CENTERLINE RUMBLE STRIPS.

* MATCH EXISTING, CROSS SLOPE HMA UNIT WEIGHT 112 LBS/ SQ YD/ IN

** 1.5" HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "F", N50 TO BE USED

*** PROPOSED FULL DEPTH HMA SHOULDER SLOPES IN SUPERELEVATION AREAS SHALL NOT EXCEED 8% MAXIMUM ROLLOVER.

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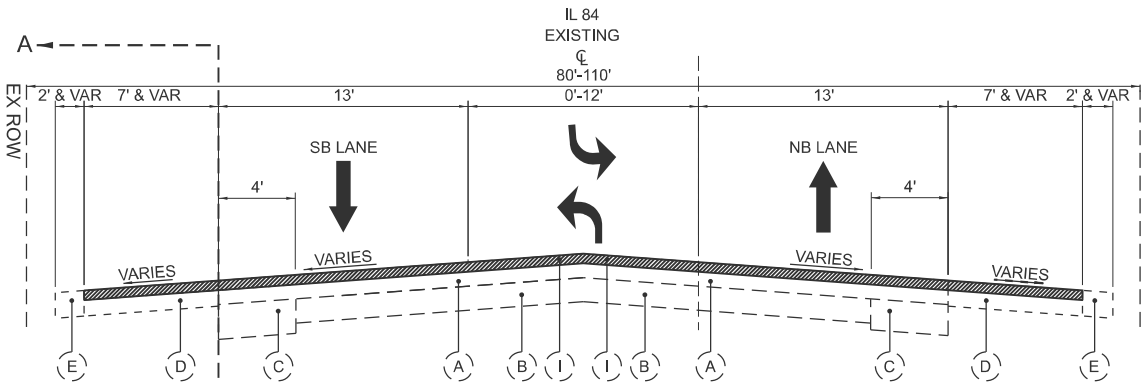
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	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
IL ROUTE 84

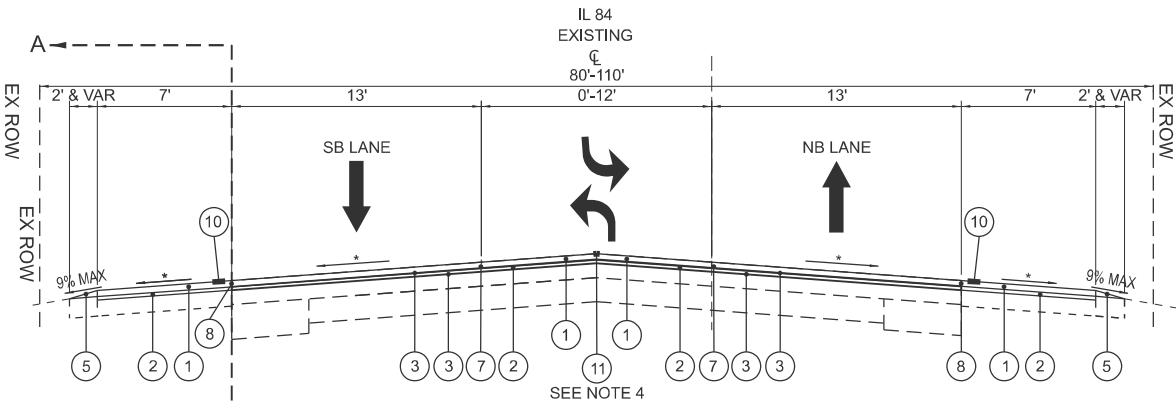
SCALE: SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	10
CONTRACT NO. 64571				
ILLINOIS FED. AID PROJECT				



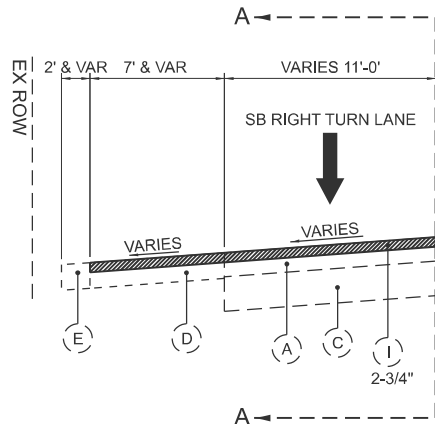
EXISTING TYPICAL SECTION 4A

STA. 139+00.00 TO 163+50.00



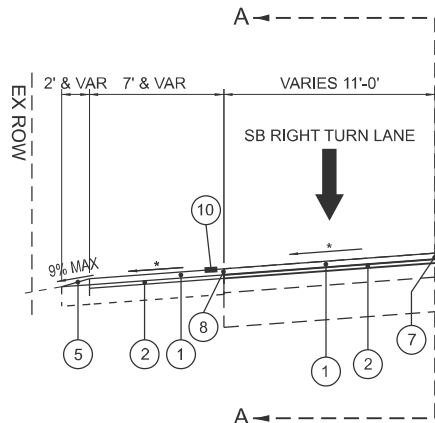
PROPOSED TYPICAL SECTION 4A

STA. 139+00.00 TO 163+50.00



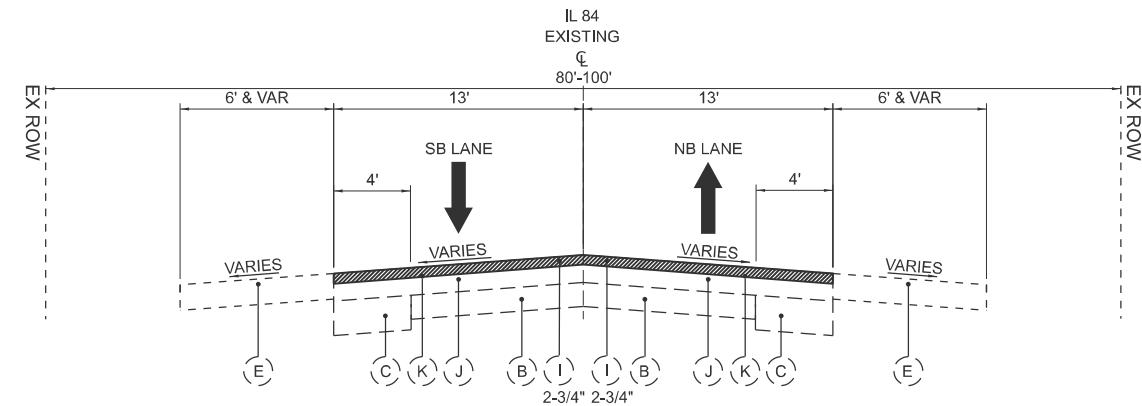
EXISTING TYPICAL SECTION 4B

STA. 150+10.00 TO 153+25.00



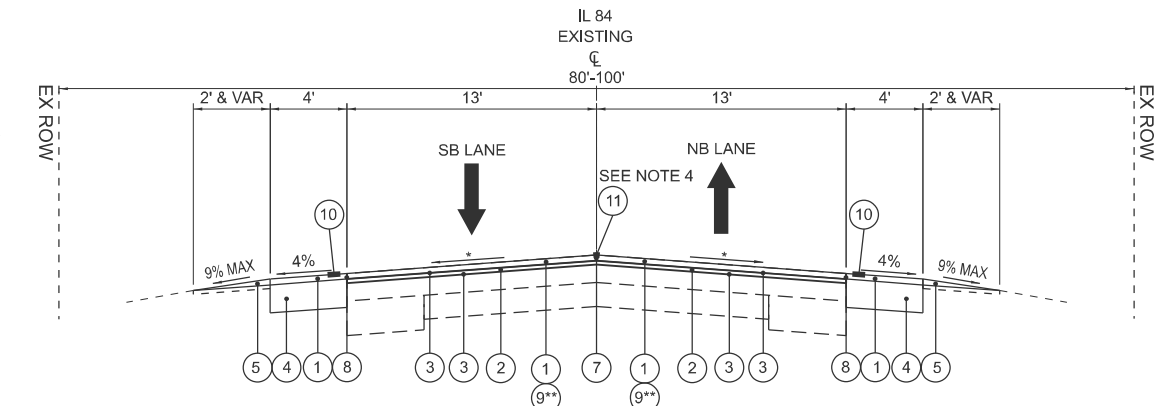
PROPOSED TYPICAL SECTION 4B

STA. 150+10.00 TO 153+25.00



EXISTING TYPICAL SECTION 5

STA. 325+14.00 TO 458+93.00
STA. 469+42.00 TO 485+75.00



PROPOSED TYPICAL SECTION 5

STA. 325+14.00 TO 457+95.62
**STA 457+95.62 TO 458+93.00
**STA 469+42.00 TO 485+75.00

EXISTING LEGEND

- (A) 7.4" HOT-MIX ASPHALT OVERLAY
- (B) 8" PORTLAND CEMENT CONCRETE PAVEMENT, 9-6-9
- (C) 12" BITUMINOUS CONCRETE BASE COURSE WIDENING
- (D) 7.5" HOT-MIX ASPHALT SHOULDER
- (E) AGGREGATE SHOULDER
- (F) COMBINATION CONCRETE C&G TYPE B-6.24 (GUTTER IS OVERLAYED)
- (G) 15" EX FULL DEPTH HOT-MIX ASPHALT
- (H) COMBINATION CONCRETE C&G TYPE A TO BE REMOVED
- (I) HOT-MIX ASPHALT SURFACE REMOVAL 2.75"
- (J) 8.6" HOT-MIX ASPHALT OVERLAY
- (K) STRIP REFLECTIVE CRACK CONTROL TREATMENT (SEE NOTES)

PROPOSED LEGEND

- (1) 1.5" HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50
- (2) 1.25" HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50
- (3) BITUMINOUS MATERIALS (TACK COAT)
- (4) 6.5" HOT-MIX ASPHALT SHOULDER
- (5) AGGREGATE WEDGE SHOULDER TYPE B
- (6) COMBINATION CONCRETE C&G TYPE M-4.24
- (7) LONGITUDINAL JOINT SEALANT (ON TOP OF BINDER LIFT)
- (8) HOT-MIX ASPHALT SURFACE REMOVAL - LONGITUDINAL JOINT
- (9) 1.5" HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "F", N50
- (10) SHOULDER RUMBLE STRIPS, 8 INCH
- (11) CENTERLINE RUMBLE STRIPS, 8 INCH
- (12) TOPSOIL EXCAVATION AND PLACEMENT, 4"

NOTES

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- DELINEATORS TO BE PLACED ACCORDING TO IDOT STD 635001-02
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- * MATCH EXISTING, CROSS SLOPE HMA UNIT WEIGHT 112 LBS/ SQ YD/ IN
- ** 1.5" HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "F", N50 TO BE USED
- *** PROPOSED FULL DEPTH HMA SHOULDER SLOPES IN SUPERELEVATION AREAS SHALL NOT EXCEED 8% MAXIMUM ROLLOVER.

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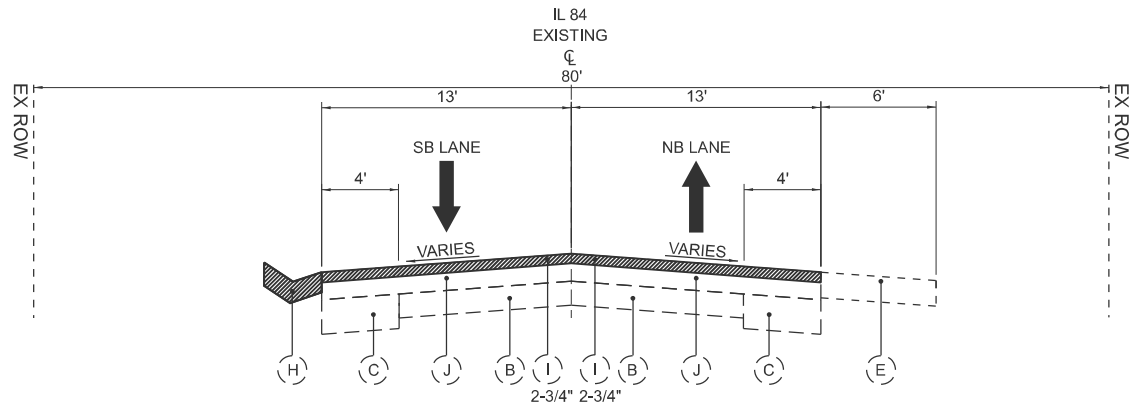
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	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
IL ROUTE 84

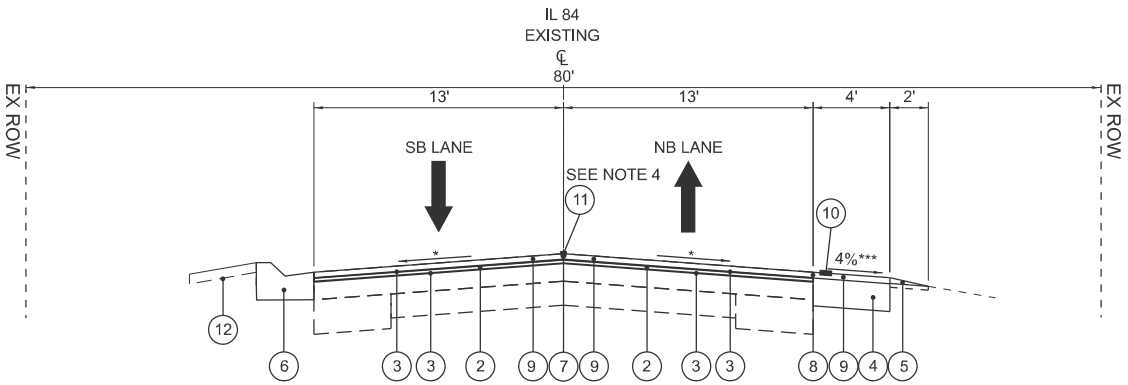
SCALE: SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	11
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				



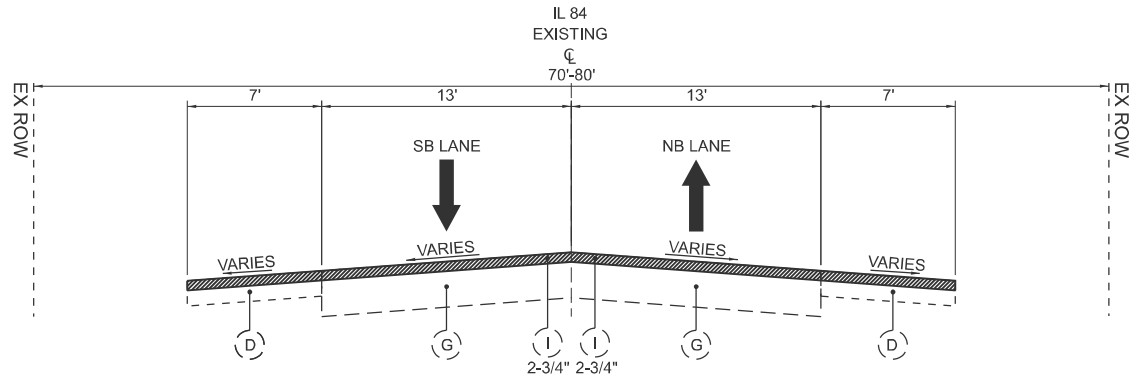
EXISTING TYPICAL SECTION 6

STA. 458+93.00 TO 467+45.00



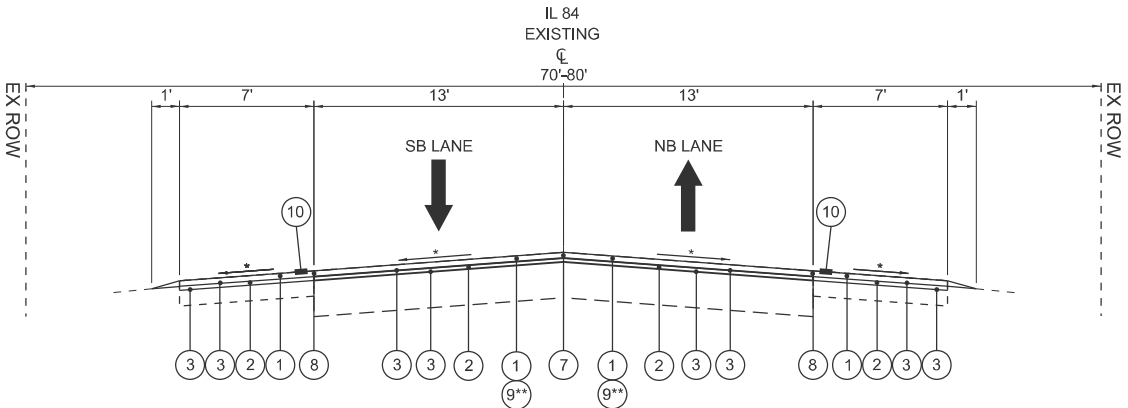
PROPOSED TYPICAL SECTION 6

STA. 458+93.00 TO 467+45.00



EXISTING TYPICAL SECTION 7

STA. 485+75.00 TO 548+63.00



PROPOSED TYPICAL SECTION 7

**STA. 485+75.00 TO 518+19.15
STA. 518+19.15 TO 548+63.00

EXISTING LEGEND

- (A) 7.4" HOT-MIX ASPHALT OVERLAY
- (B) 8" PORTLAND CEMENT CONCRETE PAVEMENT, 9-6-9
- (C) 12" BITUMINOUS CONCRETE BASE COURSE WIDENING
- (D) 7.5" HOT-MIX ASPHALT SHOULDER
- (E) AGGREGATE SHOULDER
- (F) COMBINATION CONCRETE C&G TYPE B-6.24 (GUTTER IS OVERLAYED)
- (G) 15" EX FULL DEPTH HOT-MIX ASPHALT
- (H) COMBINATION CONCRETE C&G TYPE A TO BE REMOVED
- (I) HOT-MIX ASPHALT SURFACE REMOVAL 2.75"
- (J) 8.6" HOT-MIX ASPHALT OVERLAY
- (K) STRIP REFLECTIVE CRACK CONTROL TREATMENT (SEE NOTES)

PROPOSED LEGEND

- (1) 1.5" HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50
- (2) 1.25" HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50
- (3) BITUMINOUS MATERIALS (TACK COAT)
- (4) 6.5" HOT-MIX ASPHALT SHOULDER
- (5) AGGREGATE WEDGE SHOULDER TYPE B
- (6) COMBINATION CONCRETE C&G TYPE M-4.24
- (7) LONGITUDINAL JOINT SEALANT (ON TOP OF BINDER LIFT)
- (8) HOT-MIX ASPHALT SURFACE REMOVAL - LONGITUDINAL JOINT
- (9) 1.5" HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "F", N50
- (10) SHOULDER RUMBLE STRIPS, 8 INCH
- (11) CENTERLINE RUMBLE STRIPS, 8 INCH
- (12) TOPSOIL EXCAVATION AND PLACEMENT, 4"

NOTES

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- DELINEATORS TO BE PLACED ACCORDING TO IDOT STD 635001-02
- CENTERLINE RUMBLE STRIPS, 8 INCH ONLY TO BE USED AT DOUBLE YELLOW NO PASSING ZONES OUTSIDE OF INTERSECTIONS. SEE RUMBLE STRIP SCHEDULE AND PLAN SHEETS FOR EXACT LOCATIONS OF CENTERLINE RUMBLE STRIPS.

* MATCH EXISTING, CROSS SLOPE
HMA UNIT WEIGHT 112 LBS/ SQ YD/ IN

** 1.5" HOT-MIX ASPHALT SURFACE COURSE,
IL-9.5, MIX "F", N50 TO BE USED

*** PROPOSED FULL DEPTH HMA SHOULDER
SLOPES IN SUPERELEVATION AREAS SHALL NOT
EXCEED 8% MAXIMUM ROLLOVER.

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	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
IL ROUTE 84

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	12
CONTRACT NO. 64571				
ILLINOIS FED. AID PROJECT				

MODEL: Schedules - Schedule 1 [Sheet]
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PAVEMENT (MAINLINE)																	
LOCATION		REMARKS	40600370	40600405	40600901	40600990	40602965	40604060	40604080	40800031	44000160	44000500	48102100	48203027	60608582	X4401196	
			LONGITUDINAL JOINT SEALANT	MATERIAL TRANSFER DEVICE	HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), N70	TEMPORARY RAMP	** HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50 (1 1/4")	**HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 (1 1/2")	**HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "F", N50 (1 1/2")	*POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	COMBINATION CURB AND GUTTER REMOVAL	AGGREGATE WEDGE SHOULDER, TYPE B	HOT-MIX ASPHALT SHOULDERS, 6 1/2"	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24	HOT-MIX ASPHALT SURFACE REMOVAL - LONGITUDINAL JOINT	
STA. FROM	STA. TO		FOOT	TON	TON	SQ YD	TON	TON	TON	POUND	SQ YD	FOOT	TON	SQ YD	FOOT	SQ YD	
IL 84																	
0+00.00		BEGINNING OF PROJECT				28.9											
0+00.00	30+34.00	FROM CO. LINE TO FIRST CURVE	3034.0	1500.8	9.9		962.8	991.1		10619.1	11461.8		130.5			337.1	
30+34.00	38+92.00	HIGH FRICTION SURFACE	858.0	424.4	3.1		272.2		307.8	3002.8	3241.3		36.9			95.3	
38+92.00	83+36.00	FIRST CURVE TO THOMSON	4444.0	2198.3	14.4		1398.9	1440.4		15432.7	16788.4		191.1			493.8	
83+36.00	123+32.00	THOMSON PARKING LANES	3996.0	1976.7	11.3		1088.3	1125.6		12060.2	13528.8					444.0	
123+32.00	139+00.00	NEW SHOULDER AREA NEAR RESIDENTIAL	1568.0	775.6	4.8		414.6	483.2		5465.6	4760.5		67.4	641.6		174.2	
139+00.00	163+50.00	1 MILE RD INTERSECTION	5270.0	1749.4	12.1		1185.7	1208.6		12949.5	14115.8		105.4			272.2	
163+50.00	325+14.00	RURAL HIGHWAY WITH EX SHOULDERS	16164.0	7995.8	52.6		5108.1	5258.9		56345.9	61064.0		695.1			1796.0	
325+14.00	457+95.62	RURAL HIGHWAY WITH NEW SHOULDERS	13281.6	6569.5	42.7		3222.8	4267.8		50660.3	38369.1		571.1	10964.7		1475.7	
457+95.62	458+93.00	HIGH FRICTION MIX WITH NEW SHOULDERS	97.4	48.2	0.3		23.6		32.9	350.7	281.3		4.2			10.8	
458+93.00	467+45.00	NEW SHOULDER AND CURB AND GUTTER	852.0	425.0	2.6		210.5		258.1	2628.7	2461.3	854.7	18.3	244.9	854.7	47.3	
RR OMISSION 467+45 TO 469+42																	
469+42.00	485+75.00	HIGH FRICTION MIX WITH NEW SHOULDERS	1633.0	807.8	5.7		396.3		570.4	6143.2	4717.6		70.2	1284.5		181.4	
485+75.00	518+19.15	HIGH FRICTION MIX WITH EX 7' SHOULDERS	3244.2	1604.8	13.6		1205.5		1357.2	13240.6	14418.4		68.1			360.5	
518+19.15	548+63.00	REGULAR MIX WITH EX 7' SHOULDERS	3043.9	1505.7	11.6		1127.0	1155.4		12379.3	13528.2		63.9			338.2	
548+63.00		END OF PROJECT				28.9											
SUBTOTAL			57486.0	27581.9	185.0	57.8	16617.0	15932.0	2527.0	201279.0	198737.0	855.0	2023.0	13201.0	855.0	6027.0	
THOMSON																	
0+00.00	83+36.00	PARKING LANES			0.1		7.2	7.2		77.4	86.1						
83+36.00	123+32.00	PARKING LANES			5.0		504.6	504.6		5406.3	6007.2						
SUBTOTAL			0.0	0.0	6.0	0.0	512.0	512.0	0.0	5484.0	6094.0	0.0	0.0	0.0	0.0	0.0	
TOTAL			57486.0	27581.9	191.0	57.8	17129.0	16444.0	2527.0	206763.0	204831.0	855.0	2023.0	13201.0	855.0	6027.0	
USE			57486	27582	191	58	17129	16444	2527	206763	204831	855	1012.0 (+50%) 3035		13201	855	6027

* 1 LAYER OF TACK COAT UNDER SIDEROADS/ENTRANCES, 2 LAYERS UNDER IL 84 MAINLINE AND THOMSON, 3 LAYERS UNDER 6.5' SHOULDERS
** RATES: 0.05 LBS/GAL FOR TACK COAT | 112 LBS/SY FOR BINDER COURSE, SURFACE COURSE MIX "D", AND INCIDENTAL SURFACING | 123 LBS/SY FOR SURFACE COURSE MIX "F"
PAY ITEM 40600901 IS A 1% CONTINGENCY OF THE PROPOSED SURFACE COURSE (MIX D AND F) QUANTITY
PAY ITEM 40600990 WAS CALCULATED USING A 1:40 (V:H) TAPER RATE
PAY ITEM 40602965 WAS CALCULATED WITH AN ADDITIONAL 1/4" THICKNESS TO ACCOUNT FOR UNEVENNESS OF A MILLED SURFACE
PAY ITEM 48102100 QUANTITY INCREASED TO PROVIDE A 50% CONTINGENCY

EARTHWORK							
LOCATION		20200100	AVERAGE SHRINKAGE FACTOR	EARTH EXCAVATION (ADJUSTED)	EMBANKMENT	EARTHWORK BALANCE	
		EARTH EXCAVATION				SHORTAGE (-)	WASTE (+)
STA. FROM	STA. TO	CU YD	%	CU YD	CU YD	CU YD	CU YD
IL 84							
123+32.00	139+00.00	274.5	15	233.3	1.5	-	231.8
325+14.00	457+95.62	2149.5	15	1827.1	287.0	-	1540.1
457+95.62	458+93.00	31.6	15	26.9	0.5	-	26.4
458+93.00	467+45.00	427.1	15	363.0	6.1	-	356.9
469+42.00	485+75.00	296.2	15	251.8	8.4	-	243.4
TOTAL		3178.9					
USE		3180					

SEEDING								
LOCATION		21101505	*SEEDING, CLASS 2A	*NITROGEN FERTILIZER NUTRIENT	*PHOSPHORUS FERTILIZER NUTRIENT	*POTASSIUM FERTILIZER NUTRIENT	*MULCH, METHOD 2	25100630
		TOPSOIL EXCAVATION AND PLACEMENT, 4 INCH						EROSION CONTROL BLANKET
STA. FROM	STA. TO	CU YD	ACRE	POUND	POUND	POUND	ACRE	SQ YD
IL 84								
458+93.00	467+45.00	63.3	0.24	21.2	21.2	21.2	0.24	379.9
TOTAL		63.3	0.24	21.2	21.2	21.2	0.24	379.9
USE		64	0.25	22	22	22	0.25	380

*SEEDING, FERTILIZERS, AND MULCH ARE ONLY SHOWN FOR INFORMATIONAL PURPOSES TO THE CONTRACTOR. THESE PAY ITEMS ARE CONSIDERED INCIDENTAL AND TO BE PAID FOR UNDER 20200100-EARTH EXCAVATION.

GUARDRAIL								
LOCATION			63000001	63100167	63200310	63500105	72501000	X7820007
			STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	GUARDRAIL REMOVAL	DELINEATORS	TERMINAL MARKER - DIRECT APPLIED	GUARDRAIL REFLECTORS, TYPE C (SPECIAL)
STA. FROM	STA. TO	SIDE	FOOT	EACH	FOOT	EACH	EACH	EACH
IL 84								
42+65.71	43+95.71	LT			130.0			
42+65.71	44+03.21	LT	37.5	2		1	2	4
TOTAL			37.5	2	130.0	1	2	4
USE			37.5	2	130	1	2	4



USER NAME = ahernandez	DESIGNED - BCT	REVISED -
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 8/7/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: 1"=1'-0" SHEET 1 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	13
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				

MODEL: Schedules - Schedule 2 [Sheet]
FILE NAME: c:\p\p\p\o\ncapriotti\hornershifrin.com\lotdms23877\DD64S7+shn-schedule.dgn

PAVEMENT (ENTRANCES / SIDEROADS)						
LOCATION		40600990	40800031	40800050	44000160	REMARKS
		TEMPORARY RAMP	*POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	INCIDENTAL HOT-MIX ASPHALT SURFACING (SEE NOTE)	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	
STA.	SIDE	SQ YD	POUND	TON	SQ YD	
IL 84						
21+15.00	LT		26.8	7.5		PE
26+04.24	LT		24.2	6.8		PE
29+35.00	LT		30.2	8.5		PE
55+27.00	LT		21.8	6.1		PE
56+10.45	RT	75.7	98.4	33.7	218.6	FAIRHAVEN RD
71+31.00	LT		24.6	6.9		PE
74+58.37	LT	42.7	54.5	18.7	121.2	FIET AVE
76+88.00	LT		38.6	10.8		PE
77+47.00	RT		38.6	10.8		PE
81+17.02	LT	49.3	62.1	21.3	138.0	LUCAS AVE
81+46.00	RT		42.1	11.8		CE
84+00.00	RT		9.0	2.5		PE
84+77.80	RT		8.6	2.4		PE
85+12.25	LT		76.9	21.5		CE
85+49.49	RT		7.2	2.0		PE
86+56.40	RT		11.2	3.1		PE
87+22.43	LT		60.9	17.1		CE
89+15.66	RT		7.5	2.1		PE
90+20.43	RT		9.8	2.7		PE
90+49.00	LT		8.7	2.4		PE
91+15.00	LT		8.1	2.3		PE
91+72.29	RT		6.4	1.8		PE
93+09.00	LT		15.6	4.4		PE
93+36.45	LT		2.1	0.6		PE
96+00.00	RT		10.8	3.7	23.9	ALLEY RD
96+25.71	LT		3.4	1.0		PE
97+42.38	LT		4.3	1.2		PE
98+06.83	RT		2.0	0.6		PE
99+10.77	RT		1.5	0.4		PE
100+31.00	LT		5.3	1.5		PE
101+00.00	RT		1.9	0.5		PE
101+71.04	RT		1.1	0.3		PE
102+88.54	LT	55.7	54.7	18.7	121.5	SOUTH ST
106+20.05	LT	34.3	37.0	12.6	82.1	LOCUST ST
106+24.06	RT	32.7	33.8	11.6	75.2	LOCUST ST
109+57.00	LT	72.1	83.4	28.5	185.3	W MAIN ST
109+71.94	RT	100.3	120.5	41.2	267.8	ARGO FAY RTE
110+54.00	LT		4.7	1.3		PE
111+33.00	LT		4.7	1.3		PE
111+68.00	RT		16.1	4.5		PE
112+40.00	RT		13.4	3.8		PE
112+96.67	LT	53.3	51.5	17.6	114.6	WALNUT ST
116+27.25	LT	46.7	47.9	16.4	106.3	NORTH ST
119+57.24	LT	44.2	45.9	15.7	102.0	MIDDLE ST
122+85.61	LT	53.5	53.1	18.2	118.1	WHITNEY ST
125+68.00	LT		52.3	14.6		CE
127+17.00	LT		26.0	7.3		PE
127+77.00	LT		43.7	12.2		PE
129+15.00	LT		97.4	27.3		PE
130+59.00	RT		68.9	19.3		PE
131+78.00	LT		42.9	12.0		PE
133+42.00	RT		50.6	14.2		PE
133+73.00	LT		45.3	12.7		PE
135+26.00	LT		51.2	14.3		PE
135+95.00	RT		56.7	15.9		PE
136+25.00	LT		33.4	9.3		PE
136+78.00	LT		38.9	10.9		PE
137+09.00	RT		44.6	12.5		PE
137+88.00	LT		46.9	13.1		PE
138+15.00	RT		25.4	7.1		PE
139+40.00	RT		20.0	5.6		PE
141+43.00	RT		20.2	5.6		PE
149+67.46	LT	179.7	460.1	157.4	1022.4	1MILE RD
149+88.60	RT	132.9	279.6	95.7	621.2	1MILE RD
152+50.00	RT		36.4	10.2		PE
153+86.00	RT		36.0	10.1		PE
161+84.00	LT		40.2	11.2		CE
165+45.30	LT	55.7	60.7	20.8	134.9	SANDBURR CT
167+90.00	LT		21.1	5.9		PE
169+73.00	LT		18.8	5.3		PE
172+95.00	LT		18.8	5.3		PE
174+77.00	LT		21.1	5.9		PE
175+34.00	LT		18.8	5.3		PE
175+84.00	LT		21.1	5.9		PE
177+27.00	LT		21.1	5.9		PE

PAVEMENT (ENTRANCES / SIDEROADS)						
LOCATION		40600990	40800031	40800050	44000160	REMARKS
		TEMPORARY RAMP	*POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	INCIDENTAL HOT-MIX ASPHALT SURFACING (SEE NOTE)	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	
STA.	SIDE	SQ YD	POUND	TON	SQ YD	
177+35.00	RT		24.3	6.8		PE
178+83.00	LT		25.1	7.0		PE
180+13.50	RT		13.9	3.9		PE
180+24.00	LT		21.1	5.9		PE
181+96.00	LT		21.1	5.9		PE
182+79.00	LT		23.4	6.6		PE
186+02.00	LT		18.8	5.3		PE
189+51.08	RT	32.8	34.0	11.7		PE
190+54.00	LT		21.1	5.9		PE
192+04.00	LT		21.1	5.9		PE
192+09.00	RT		19.7	5.5		PE
193+53.00	LT		17.4	4.9		PE
195+70.90	RT		18.8	5.3		PE
195+75.00	LT		21.1	5.9		PE
197+26.00	LT		18.8	5.3		PE
198+86.00	LT		21.1	5.9		PE
200+95.00	LT		21.1	5.9		PE
203+77.00	LT		50.4	14.1		PE
206+25.00	LT		18.8	5.3		PE
207+27.00	LT		17.6	4.9		PE
207+50.00	LT		19.9	5.6		PE
208+80.00	LT		21.1	5.9		PE
209+40.50	RT	60.7	66.3	22.7	147.3	STAGG RD
211+38.00	LT		46.4	13.0		PE
212+38.00	RT		34.9	9.8		CE
213+87.00	RT		25.7	7.2		PE
216+07.00	RT		21.1	5.9		PE
216+50.09	LT	48.9	56.4	19.3	125.3	2 MILE RD
217+71.00	RT		21.1	5.9		PE
219+72.00	LT		25.7	7.2		PE
226+64.45	RT	28.6	29.6	10.1		PE
227+23.00	LT		21.1	5.9		PE
233+84.00	LT		25.1	7.0		CE
237+04.71	RT		21.1	5.9		PE
237+73.00	RT		18.8	5.3		PE
239+24.00	RT		21.1	5.9		PE
240+27.00	RT		21.1	5.9		PE
241+28.00	RT		16.5	4.6		PE
241+65.00	RT		16.5	4.6		PE
243+72.00	RT		25.7	7.2		PE
256+60.00	LT		21.1	5.9		PE
270+30.14	LT	106.5	211.2	72.3	469.4	3 MILE RD
270+30.66	RT	51.3	52.6	18.0	116.8	3 MILE RD
272+41.00	LT		43.5	12.2		CE
274+60.00	LT		39.5	11.1		CE
279+05.00	RT		18.8	5.3		PE
281+32.00	RT		18.8	5.3		PE
285+37.82	LT	43.3	49.3	16.9	109.6	COLONY CT
290+09.00	RT		18.8	5.3		PE
290+58.00	RT		41.8	11.7		PE
303+22.50	RT		22.4	6.3		PE
306+13.00	RT		23.6	6.6		PE
306+88.00	RT		19.0	5.3		PE
307+95.00	RT		21.3	6.0		PE
310+67.00	RT		21.3	6.0		PE
312+02.00	LT		20.9	5.9		PE
312+50.00	RT		21.3	6.0		PE
315+03.00	LT		21.1	5.9		PE
321+46.00	RT		43.6	12.2		CE
322+35.00	RT		41.3	11.6		CE
325+24.32	RT	29.8	27.0	9.2		PE
325+69.60	LT	67.0	98.4	33.7	218.6	4 MILE RD
341+07.54	RT	57.5	61.9	21.2	137.6	SPEER RD
342+78.00	LT		37.0	10.3		PE
347+94.00	LT		28.7	8.0		PE
349+51.00	LT		33.4	9.4		PE
359+16.00	LT		25.7	7.2		PE
364+16.00	RT		62.6	17.5		PE
380+57.00	LT		64.0	17.9		CE
395+16.00	LT		28.9	8.1		PE
396+76.00	LT		28.9	8.1		PE
399+53.30	RT	84.8	96.2	32.9	213.8	RIVERVIEW RD
400+22.39	LT	102.2	119.4	40.8	265.2	RIVERVIEW RD
402+71.00	LT		45.3	12.7		PE
405+97.00	LT		59.2	16.6		PE
410+26.00	LT		59.2	16.6		PE
414+57.00	LT		50.4	14.1		CE

NOTES:
*0.05 LBS/GAL FOR ALL LAYERS OF TACK COAT
PE & CE: 2 1/4" MILL AND RESURFACE PAID FOR AS INCIDENTAL HOT-MIX ASPHALT RESURFACING
SIDEROADS: 2 3/4" MILL PAID FOR AS HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
2 3/4" RESURFACING PAID FOR AS INCIDENTAL HOT-MIX ASPHALT RESURFACING

PAVEMENT (ENTRANCES / SIDEROADS)						
LOCATION		40600990	40800031	40800050	44000160	REMARKS
		TEMPORARY RAMP	*POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	INCIDENTAL HOT-MIX ASPHALT SURFACING (SEE NOTE)	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	
STA.	SIDE	SQ YD	POUND	TON	SQ YD	
416+57.00	LT		60.1	16.8		CE
421+50.00	LT		58.4	16.4		CE
428+01.67	RT	32.5	35.1	12.0	77.9	SAVANNA TRAIL
431+03.00	LT		58.6	16.4		CE
435+67.57	LT	46.0	54.8	18.8	121.8	GREAT RIVER TRAIL
435+78.00	RT		35.8	10.0		CE
440+19.00	RT		47.6	13.3		CE
454+24.02	RT	68.3	76.9	26.3	170.9	AIRPORT RD
455+45.00	RT		34.1	9.5		PE
459+01.00	RT		42.5	11.9		PE
460+08.00	RT		36.8	10.3		PE
461+21.00	RT		35.3	9.9		PE
462+36.81	RT	43.5	76.9	26.3	170.9	WALKER ST
465+15.47	RT	59.0	71.3	24.4	158.5	MARTENS DR
470+73.34	LT	32.0	32.6	11.1	72.4	GREAT RIVER TRAIL
476+17.00	RT		39.5	11.1		PE
477+81.00	RT		35.8	10.0		PE
479+74.00	RT		23.3	6.5		PE
481+47.00	RT		29.0	8.1		PE
482+06.00	RT		25.9	7.2		PE
483+98.29	RT	68.4	81.3	27.8	180.7	POWER LAB RD
486+25.00	RT		19.0	5.3		PE
496+51.00	RT		17.1	4.8		PE
499+02.00	RT		21.0	5.9		PE
501+67.00	RT		17.0	4.8		PE
503+70.00	RT		31.0	8.7		CE
508+55.00	RT		54.1	15.1		CE
510+44.00	RT		20.6	5.8		PE
512+53.00	RT		20.6	5.8		PE
512+99.57	LT	71.3	81.2	27.8	180.5	UPPER MISSISSIPPI RIVER PARK
522+93.00	RT		22.1	6.2		PE
523+35.00	LT		17.4	4.9		PE
523+69.00	RT		20.5	5.7		PE
525+73.00	LT		28.3	7.9		CE
527+66.00	LT		33.8	9.5		CE
528+37.00	RT		24.8	6.9		CE
530+14.00	RT		32.0	9.0		PE
530+47.00	LT		28.4	8.0		CE
530+96.00	RT		26.6	7.4		CE
531+66.00	LT		26.6	7.4		CE
532+58.57	LT	52.2	55.6	19.0	123.5	FROG POND
538+10.13	RT	66.1	69.4	23.8	154.2	DOTY RD
TOTAL		2281.3	7467.7	2283.3	6668.2	
USE		2282	7468	2284	6669	

MODEL: Schedules - Schedule 3 [Sheet]
FILE NAME: c:\p\proj\rfc\apriotti\hornershifrin.com\idol\dms23877\ID264S71-sh-schedule.dgn

RUMBLE STRIPS				
LOCATION			64200116	X6420112
			SHOULDER RUMBLE STRIPS, 8 INCH	*CENTERLINE RUMBLE STRIPS, 8 INCH
STA. FROM	STA. TO	SIDE	FOOT	FOOT
IL 84				
0+00.00	83+36.00	LT	8112.0	
0+00.00	83+36.00	RT	8232.0	
PARKING LANE OMISSION STA 83+36 TO 106+44				
106+44.00	112+54.16	LT	509.6	
106+44.00	116+13.00	RT	818.2	
123+32.00	139+00.00	LT	1568.0	
123+32.00	139+00.00	RT	1568.0	
139+00.00	163+50.00	LT	2188.5	
139+00.00	163+50.00	RT	2255.3	
161+22.00	166+57.00	CL		535.0
163+50.00	325+14.00	LT	15790.5	
163+50.00	325+14.00	RT	15877.0	
301+02.00	330+00.00	CL		2898.0
325+14.00	458+93.00	RT	12956.9	
325+14.00	458+93.00	LT	13064.2	
364+60.00	365+70.00	CL		110.0
458+93.00	467+45.00	RT	708.6	
461+35.00	470+00.00	CL		865.0
469+42.00	485+75.00	LT	1580.3	
469+42.00	485+75.00	RT	1533.6	
485+75.00	548+63.00	RT	6182.9	
485+75.00	548+63.00	LT	6121.8	
TOTAL			99067.4	4408.0
USE			99068	4408

* CENTERLINE RUMBLE STRIPS, 8 INCH TO BE APPLIED TO NO PASSING ZONES ONLY OUTSIDE OF INTERSECTIONS

SHORT TERM PAVEMENT MARKING					
LOCATION			70300100	70300150	REMARKS
			*SHORT TERM PAVEMENT MARKING	*SHORT TERM PAVEMENT MARKING REMOVAL	
STA. FROM	STA. TO	SIDE	FOOT	SQ FT	
IL 84					
0+00.00	83+36.00	CL	1667.2	555.7	YELLOW: 4IN LINE OF 4FT DASH, 40FT SKIP
83+36.00	123+32.00	CL	799.2	266.4	YELLOW: 4IN LINE OF 4FT DASH, 40FT SKIP
123+32.00	139+00.00	CL	313.6	104.5	YELLOW: 4IN LINE OF 4FT DASH, 40FT SKIP
139+00.00	163+50.00	CL	490.0	163.3	YELLOW: 4IN LINE OF 4FT DASH, 40FT SKIP
145+95.00	149+34.00	LTL	67.8	22.6	WHITE: 4IN LINE OF 4FT DASH, 40FT SKIP
146+72.00		LT	30.3	10.1	LT ARROW
147+97.00		LT	30.3	10.1	LT ARROW
149+21.00		LT	30.3	10.1	LT ARROW
150+38.00	153+25.00	LTL	57.4	19.1	WHITE: 4IN LINE OF 4FT DASH, 40FT SKIP
150+38.00	153+25.00	RTL	57.4	19.1	WHITE: 4IN LINE OF 4FT DASH, 40FT SKIP
150+57.00		LT	30.3	10.1	LT ARROW
150+87.00		LT	30.3	10.1	RT ARROW
151+75.00		LT	30.3	10.1	LT ARROW
151+95.00		LT	30.3	10.1	RT ARROW
153+05.00		LT	30.3	10.1	RT ARROW
153+06.00		LT	30.3	10.1	LT ARROW
163+50.00	325+14.00	CL	3232.8	1077.6	YELLOW: 4IN LINE OF 4FT DASH, 40FT SKIP
325+14.00	458+93.00	CL	2675.8	891.9	YELLOW: 4IN LINE OF 4FT DASH, 40FT SKIP
458+93.00	467+45.00	CL	170.4	56.8	YELLOW: 4IN LINE OF 4FT DASH, 40FT SKIP
461+50.00		RT	451.8	150.6	RR X & Rs
467+45.00	469+42.00	CL	39.4	13.1	YELLOW: 4IN LINE OF 4FT DASH, 40FT SKIP
469+42.00	485+75.00	CL	326.6	108.9	YELLOW: 4IN LINE OF 4FT DASH, 40FT SKIP
475+30.00		LT	451.8	150.6	RR X & Rs
485+75.00	548+63.00	CL	1257.6	419.2	YELLOW: 4IN LINE OF 4FT DASH, 40FT SKIP
TOTAL			12331.8	4110.6	
USE			12332	4111	

* QUANTITY INCLUDES TWO (2) APPLICATIONS. ONE ON TOP OF BINDER COURSE AND ONE ON TOP OF SURFACE COURSE

TO BE ADJUSTED				
LOCATION		REMARKS	60266600	60255500
			VALVE BOXES TO BE ADJUSTED	MANHOLES TO BE ADJUSTED
STATION	OFFSET		EACH	EACH
IL 84				
99+04.55	16.0' RT	STORM SEWER		1
115+90.70	19.0' LT	STORM SEWER		1
118+11.00	17.0' LT	STORM SEWER		1
119+86.00	18.0' LT	STORM SEWER		1
SUBTOTAL			0	4
THOMSON				
83+05.00	13.0' LT	SANITARY SEWER		1
83+62.50	13.0' RT	SANITARY SEWER		1
84+54.89	13.0' LT	SANITARY SEWER		1
84+68.00	15.0' RT	SANITARY SEWER		1
86+10.41	16.0' LT	WATER VALVE	1	
87+10.93	19.0' RT	SANITARY SEWER		1
90+13.62	13.0' LT	SANITARY SEWER		1
90+13.62	13.0' RT	SANITARY SEWER		1
91+94.64	14.0' RT	SANITARY SEWER		1
94+30.49	16.0' LT	WATER VALVE	1	
96+00.00	13.0' LT	SANITARY SEWER		1
96+00.00	13.0' RT	SANITARY SEWER		1
98+80.76	14.0' LT	SANITARY SEWER		1
99+06.37	16.0' LT	WATER VALVE	1	
99+48.63	16.0' RT	SANITARY SEWER		1
101+47.45	16.0' LT	WATER VALVE	1	
101+50.73	14.0' LT	WATER VALVE	1	
102+83.95	19.0' LT	WATER VALVE	1	
103+09.23	16.0' LT	SANITARY SEWER		1
103+09.23	16.0' RT	SANITARY SEWER		1
107+88.45	16.0' LT	WATER VALVE	1	
107+89.04	16.0' LT	SANITARY SEWER		1
107+95.00	16.0' LT	WATER VALVE	1	
107+95.00	16.0' LT	WATER VALVE	1	
109+61.00	25.0' LT	WATER VALVE	1	
112+57.05	19.0' LT	WATER VALVE	1	
112+63.98	19.0' LT	WATER VALVE	1	
113+19.08	27.0' LT	WATER VALVE	1	
121+20.00	17.0' LT	SANITARY SEWER		1
121+20.00	17.0' RT	SANITARY SEWER		1
SUBTOTAL			13	17
TOTAL			13	21
USE			13	21

PAVEMENT MARKING REMOVAL - WATER BLASTING				
LOCATION		78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	REMARKS
STA. FROM	STA. TO	SIDE	SQ FT	
IL 84				
109+39.00	109+58.00	LT	38.0	EB MAIN STREET STOP BAR
467+45.00	469+42.00	LT	65.7	SB EDGE LINE RR TRACKS
467+45.00	469+42.00	RT	65.7	NB EDGE LINE RR TRACKS
467+45.00	469+42.00		131.3	DBL YLW CL RR TRACKS
467+95.00		RT	26.0	NB STOP BAR RR TRACKS
468+85.00		LT	26.0	SB STOP BAR RR TRACKS
TOTAL			352.7	
USE			353	



USER NAME = nfcapriotti	DESIGNED - BCT	REVISED -
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 5/28/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: 1"=1'-0" SHEET 3 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	15
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				

MODEL: Schedules - Schedule 10 (Sheet)
FILE NAME: c:\p\p\p\0\ncapriotti\hornershifrn.com\td\tdms23977\D264S71-sh-schedule.dgn

SIGNING																
LOCATION			LEGEND				72000100	72000200	72400310	72400320	72400710	72400720	72800100	72800100	73000100	REMARKS
							SIGN PANEL - TYPE 1	SIGN PANEL - TYPE 2	REMOVE SIGN PANEL - TYPE 1	REMOVE SIGN PANEL - TYPE 2	RELOCATE SIGN PANEL - TYPE 1	RELOCATE SIGN PANEL - TYPE 2	TELESCOPING STEEL SIGN SUPPORT	TELESCOPING STEEL SIGN SUPPORT	WOOD SIGN SUPPORT	
			COMMON NAME OF SIGN	SIGN CODE	SIZE HORIZONTAL	SIZE VERTICAL	SQ FT	SQ FT	FOOT	FOOT	FOOT	FOOT	2" FOOT	2 1/4" FOOT	FOOT	
MILE	STATION	SIDE			(INCH)	(INCH)										
2.13	112+59.00	LT	Cross Road	W2-1	36	36	9.0									Bolt to utility pole
			Argo Fay Rt	W16-9P	36	9	2.3									
2.14	112+80.00	LT	Stop	R1-1	30	30			6.3							Walnut St
			Stop	R1-1	36	36	9.0					11.0	5.0			
2.17	114+46.00	LT	Pedestrian (FL YE-GR)	W11-2	36	36			9.0							
			Ahead (FL YE-GR)	W16-9P	24	12			2.0							
2.19	115+85.00	RT	Speed Limit 35	R2-1	30	36	7.5						11.0	5.0		
2.19	115+85.00	LT	Speed Limit 30	R2-1	30	36	7.5		7.5				11.0	5.0		
2.20	116+05.00	LT	Stop	R1-1	30	30			6.3							North St
			Stop	R1-1	36	36	9.0					11.0	5.0			
2.24	118+13.00	LT	Cross Road	W2-1	36	36			9.0							
			Argo Fay Rt	W16-9P	36	9			2.3							
2.26	119+35.00	LT	Stop	R1-1	30	30			6.3							Middle St
			Stop	R1-1	36	36	9.0					11.0	5.0			
2.32	122+67.00	LT	Stop	R1-1	30	30			6.3							Whitney St
			Stop	R1-1	36	36	9.0					11.0	5.0			
2.36	124+67.00	RT	Speed Limit 45	R2-1	30	36	7.5		7.5				10.0	5.0		
2.36	124+67.00	LT	Speed Limit 35	R2-1	30	36	7.5		7.5				10.0	5.0		
2.63	138+62.00	LT	No Passing Zone	W14-3	64	48				10.7						
2.66	140+48.00	RT	Cross Road	W2-1	36	36			9.0							
			One Mile Rd	W16-9P	36	9			2.3							
2.71	143+23.00	RT	Cross Road	W2-1	36	36	9.0								17.0	
			One Mile Rd	W16-9P	36	9	2.3									
2.73	144+03.00	RT	U.S. Penitentiary Thomson <--	DSPC	72	36				18.0						
			French Bluff State Natural Area -->	DSPC	72	36			18.0							
2.75	145+25.00	RT	US Penitentiary / <-- Thomson	DSPC	72	30		15.0							34.0	
			French Bluff / State --> / Natural Area	DSPC	72	36		18.0								
2.82	149+10.00	LT	Stop	R1-1	30	30			6.3							1 Mile Rd
			Stop	R1-1	36	36	9.0									
			Do Not Enter	R5-1	36	36			9.0							
			Do Not Enter	R5-1	30	30	6.3									
2.82	149+51.00	RT	Stop	R1-1	30	30			6.3							1 Mile Rd
			Stop	R1-1	36	36	9.0									
2.82	150+20.00	LT	Stop	R1-1	30	30			6.3							1 Mile Rd
			Stop	R1-1	36	36	9.0									
2.93	154+64.00	LT	French Bluff /<-- State / Natural Area	DSPC	72	36		18.0							34.0	
			US Penitentiary / Thomson -->	DSPC	72	30		15.0								
2.94	155+32.00	RT	Savanna 10 Galena 42	D2-2	60	30						12.5	20.0	10.0		
2.96	156+12.00	LT	French Bluff /<-- State / Natural Area	DSPC	72	36				18.0						
			US Penitentiary / Thomson -->	DSPC	72	36			18.0							
2.97	156+62.00	LT	Cross Road	W2-1	36	36	9.0								17.0	
			One Mile Rd	W16-9P	36	9	2.3									
2.99	157+70.00	RT	84 / Carroll / 3	M1-I200	18	18			2.3							
			84 / Carroll / 3	M1-I200	18	18			2.3							
3.00	158+40.00	RT	84 / Carroll / 3	M1-I200	18	18	2.3						9.0	5.0		
			84 / Carroll / 3	M1-I200	18	18	2.3									
3.01	158+76.00	LT	Cross Road	W2-1	36	36			9.0							
			One Mile Rd	W16-9P	36	9			2.3							
3.11	165+24.00	LT	Stop	R1-1	30	30			6.3							Sandburr Court
			Stop	R1-1	36	36	9.0					9.0	5.0			
3.15	166+58.00	RT	No Passing Zone	W14-3	64	48					10.7				15.0	Relocate from 165+06
			Do Not Pick Up Hitchhikers	R15-I107	24	18				3.0						
3.97	209+68.00	RT	Stop	R1-1	36	36	9.0						9.0	5.0		Stagg Rd
4.00	211+20.00	RT	84 / Carroll / 4	M1-I200	18	18					2.3		9.0	5.0		
			84 / Carroll / 4	M1-I200	18	18					2.3					
5.00	264+00.00	RT	84 / Carroll / 5	M1-I200	18	18	2.3						9.0	5.0		
			84 / Carroll / 5	M1-I200	18	18	2.3									
5.01	264+48.00	RT	<-- Camping	D9-I103L	60	18			7.5							
			84 / Carroll / 5	M1-I200	18	18			2.3							
			84 / Carroll / 5	M1-I200	18	18			2.3							
5.10	269+23.00	LT	South (white)	M3-3	24	12			2.0							
			IL 84	M1-I100	24	24			4.0							
5.12	270+00.00	LT	Stop	R1-1	30	30			6.3							3 Mile Rd
			Stop	R1-1	36	36	9.0					9.0	5.0			
5.12	270+49.00	RT	Stop	R1-1	30	30			6.3							3 Mile Rd
			Stop	R1-1	36	36	9.0					9.0	5.0			
5.14	271+50.00	RT	North (white)	M3-1	24	12			2.0							
			IL 84	M1-I100	24	24			4.0							
5.40	285+17.00	LT	Stop	R1-1	30	30			6.3							Colony Ct
			Stop	R1-1	36	36	9.0					9.0	5.0			
5.99	316+52.00	RT	84 / Carroll / 6	M1-I200	18	18			2.3							
			84 / Carroll / 6	M1-I200	18	18			2.3							
6.00	316+80.00	RT	84 / Carroll / 6	M1-I200	18	18	2.3						9.0	5.0		
			84 / Carroll / 6	M1-I200	18	18	2.3									
6.07	320+50.00	RT	Big Slough / Recreation / <-- Area	DSPC	60	30		12.5					21.0	10.0		
			<-- Camping	D9-I103L	60	18	7.5									
6.12	323+10.00	RT	Big Slough / <-- Recreation / Area	DSPC	72	30				15.0						
6.16	324+90.00	LT	South (white)	M3-3	24	12	2.0						10.0	5.0		
			IL 84	M1-I100	24	24	4.0									
6.16	325+35.00	LT	Stop	R1-1	30	30			6.3							4 Mile Rd
			Stop	R1-1	36	36	9.0					9.0	5.0			
6.20	327+12.00	LT	Big Slough / Recreation / Area -->	DSPC	60	30		12.5					21.0	10.0		
			Camping -->	D9-I103L	60	18	7.5									
6.22	328+22.00	LT	Big Slough / Recreation --> / Area	DSPC	72	30				15.0						



USER NAME	= nfcapriotti
PLOT DATE	= 5/28/2025

DESIGNED	- BCT
DRAWN	- NFC
CHECKED	- RO
DATE	- 8/5/2025

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE:	SHEET 10	OF 12	SHEETS	STA. 0+00.00	TO STA. 0+83.00
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	16
CONTRACT NO. 64S71				
ILLINOIS		FED. AID PROJECT		

NOTES
THE FOLLOWING PAVEMENT PATCHING SCHEDULE WAS DERIVED FROM FIELD OBSERVATION AND THE LOCATIONS ARE APPROXIMATE. THE CONTRACTOR IS TO DETERMINE THE EXACT LOCATIONS WITH THE RESIDENT ENGINEER.

AVERAGE DEPTH OF PATCHES ARE 7 1/2" AND 8 1/2". ANY EXTRA MATERIAL NEEDED WILL NOT BE PAID FOR SEPARATELY.

PATCHING									
LOCATION				44201729	44201733	44201741	44201745	44201747	44201815
				CLASS D PATCHES, TYPE II, 7 INCH	CLASS D PATCHES, TYPE III, 7 INCH	CLASS D PATCHES, TYPE II, 8 INCH	CLASS D PATCHES, TYPE III, 8 INCH	CLASS D PATCHES, TYPE IV, 8 INCH	CLASS D PATCHES, TYPE II, 15 INCH
STATION	LENGTH	WIDTH	AREA (SQ FT)	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD
IL 84 NORTHBOUND									
2+02.00	6	13	78.0	8.7					
2+12.00	6	13	78.0	8.7					
2+60.00	6	13	78.0	8.7					
4+16.00	6	13	78.0	8.7					
6+56.00	6	13	78.0	8.7					
7+30.00	6	13	78.0	8.7					
7+45.00	6	13	78.0	8.7					
9+65.00	6	13	78.0	8.7					
10+78.00	6	13	78.0	8.7					
11+68.00	6	13	78.0	8.7					
12+11.00	6	13	78.0	8.7					
14+63.00	6	13	78.0	8.7					
16+63.00	6	13	78.0	8.7					
17+22.00	6	13	78.0	8.7					
17+33.00	6	13	78.0	8.7					
22+25.00	6	13	78.0	8.7					
24+57.00	6	13	78.0	8.7					
28+73.00	6	13	78.0	8.7					
30+85.00	6	13	78.0	8.7					
32+30.00	6	13	78.0	8.7					
35+02.00	6	13	78.0	8.7					
35+81.00	6	13	78.0	8.7					
41+31.00	6	13	78.0	8.7					
44+79.00	6	13	78.0	8.7					
53+36.00	6	13	78.0	8.7					
54+75.00	6	13	78.0	8.7					
55+23.00	6	13	78.0	8.7					
55+98.00	6	13	78.0	8.7					
58+66.00	6	13	78.0	8.7					
60+00.00	6	13	78.0	8.7					
68+03.00	8	13	104.0	11.6					
68+74.00	6	13	78.0	8.7					
76+27.00	6	13	78.0	8.7					
81+18.00	6	13	78.0	8.7					
85+32.00	6	13	78.0	8.7					
87+00.00	6	13	78.0	8.7					
87+64.00	6	13	78.0	8.7					
89+36.00	6	13	78.0	8.7					
89+92.00	6	13	78.0	8.7					
90+32.00	6	13	78.0	8.7					
90+62.00	6	13	78.0	8.7					
90+94.00	8	13	104.0	11.6					
94+69.00	6	13	78.0	8.7					
94+79.00	8	13	104.0	11.6					
106+68.00	6	13	78.0	8.7					
107+20.00	6	13	78.0	8.7					
109+27.00	6	13	78.0	8.7					
111+66.00	6	13	78.0	8.7					
113+03.00	6	13	78.0	8.7					
115+89.00	6	13	78.0	8.7					
122+58.00	6	13	78.0	8.7					
124+35.00	6	13	78.0	8.7					
125+36.00	6	13	78.0	8.7					
133+88.00	6	13	78.0	8.7					
136+68.00	6	13	78.0	8.7					
137+66.00	6	13	78.0	8.7					
163+60.00	6	13	78.0	8.7					
167+98.00	6	13	78.0	8.7					
172+93.00	6	13	78.0	8.7					
181+77.00	6	13	78.0	8.7					
189+31.00	6	13	78.0	8.7					
190+21.00	6	13	78.0	8.7					
197+67.00	6	13	78.0	8.7					
202+76.00	6	13	78.0	8.7					
209+12.00	8	13	104.0	11.6					
210+01.00	6	13	78.0	8.7					
210+33.00	10	13	130.0	14.5					
215+88.00	6	13	78.0	8.7					
217+29.00	8	13	104.0	11.6					
231+97.00	6	13	78.0	8.7					
234+86.00	6	13	78.0	8.7					
240+84.00	6	13	78.0	8.7					
243+38.00	6	13	78.0	8.7					
245+38.00	6	13	78.0	8.7					
247+98.00	6	13	78.0	8.7					
255+52.00	6	13	78.0	8.7					
262+48.00	6	13	78.0	8.7					
265+55.00	6	13	78.0	8.7					
286+11.00	6	13	78.0	8.7					
290+83.00	6	13	78.0	8.7					
295+34.00	6	13	78.0	8.7					
303+27.00	6	13	78.0	8.7					
318+02.00	6	13	78.0	8.7					

MODEL: Schedules - Schedule 4 [Sheet]
FILE NAME: c:\p\proj\ncapriotti\hornershifrin.com\il84dms23877\ID264S71-sh1-schedule.dgn



USER NAME = nfcapriotti	DESIGNED - BCT	REVISED -
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 5/28/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: 1"=1'-0" SHEET 4 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	17
CONTRACT NO. 64S71				
		ILLINOIS	FED. AID PROJECT	

MODEL: Schedules - Schedule 5 [Sheet]
FILE NAME: c:\p\p\p\o\hncapriotti@hornershifrn.com\id\idms23877\ID264S71-sh-schedule.dgn



USER NAME	= nfcapriotti
PLOT DATE	= 5/28/2025

DESIGNED -	BCT
DRAWN -	NFC
CHECKED -	RO
DATE -	8/5/2025

REVISED -	
REVISED -	
REVISED -	
REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: 1"=1'-0" SHEET 5 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	18
CONTRACT NO. 64S71				
		ILLINOIS	FED. AID PROJECT	

NOTES

THE FOLLOWING PAVEMENT PATCHING SCHEDULE WAS DERIVED FROM FIELD OBSERVATION AND THE LOCATIONS ARE APPROXIMATE. THE CONTRACTOR IS TO DETERMINE THE EXACT LOCATIONS WITH THE RESIDENT ENGINEER.

AVERAGE DEPTH OF PATCHES ARE 7 1/2" AND 8 1/2". ANY EXTRA MATERIAL NEEDED WILL NOT BE PAID FOR SEPARATELY.

PATCHING									
LOCATION				44201729	44201733	44201741	44201745	44201747	44201815
				CLASS D PATCHES, TYPE II, 7 INCH	CLASS D PATCHES, TYPE III, 7 INCH	CLASS D PATCHES, TYPE II, 8 INCH	CLASS D PATCHES, TYPE III, 8 INCH	CLASS D PATCHES, TYPE IV, 8 INCH	CLASS D PATCHES, TYPE II, 15 INCH
STATION	LENGTH	WIDTH	AREA (SQ FT)	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD
324+83.00	8	13	104.0	11.6					
326+88.00	6	13	78.0			8.7			
330+86.00	6	13	78.0			8.7			
331+71.00	6	13	78.0			8.7			
332+23.00	6	13	78.0			8.7			
333+83.00	6	13	78.0			8.7			
337+31.00	6	13	78.0			8.7			
338+78.00	6	13	78.0			8.7			
341+46.00	12	13	156.0				17.4		
343+53.00	6	13	78.0			8.7			
344+51.00	6	13	78.0			8.7			
345+99.00	6	13	78.0			8.7			
347+12.00	6	13	78.0			8.7			
348+38.00	6	13	78.0			8.7			
348+99.00	6	13	78.0			8.7			
349+39.00	8	13	104.0			11.6			
350+60.00	30	13	390.0					43.4	
352+48.00	40	13	520.0					57.8	
353+25.00	6	13	78.0			8.7			
354+53.00	6	13	78.0			8.7			
358+02.00	6	13	78.0			8.7			
361+21.00	6	13	78.0			8.7			
362+93.00	6	13	78.0			8.7			
368+45.00	6	13	78.0			8.7			
370+16.00	6	13	78.0			8.7			
371+68.00	6	13	78.0			8.7			
376+03.00	6	13	78.0			8.7			
377+71.00	6	13	78.0			8.7			
380+73.00	6	13	78.0			8.7			
381+05.00	10	13	130.0			14.5			
395+11.00	6	13	78.0			8.7			
404+57.00	6	13	78.0			8.7			
405+30.00	6	13	78.0			8.7			
414+10.00	6	13	78.0			8.7			
418+35.00	6	13	78.0			8.7			
421+49.00	6	13	78.0			8.7			
444+74.00	6	13	78.0			8.7			
460+60.00	6	13	78.0			8.7			
485+94.00	6	13	78.0						8.7
IL 84 SOUTHBOUND									
0+50.00	6	13	78.0	8.7					
1+74.00	10	13	130.0	14.5					
2+18.00	6	13	78.0	8.7					
2+54.00	6	13	78.0	8.7					
2+73.00	6	13	78.0	8.7					
3+29.00	6	13	78.0	8.7					
3+40.00	6	13	78.0	8.7					
4+23.00	6	13	78.0	8.7					
4+57.00	6	13	78.0	8.7					
5+00.00	6	13	78.0	8.7					
5+44.00	6	13	78.0	8.7					
6+65.00	6	13	78.0	8.7					
6+92.00	6	13	78.0	8.7					
7+47.00	6	13	78.0	8.7					
10+31.00	6	13	78.0	8.7					
11+50.00	6	13	78.0	8.7					
11+87.00	6	13	78.0	8.7					
15+09.00	8	13	104.0	11.6					
24+94.00	6	13	78.0	8.7					
25+83.00	6	13	78.0	8.7					
28+83.00	6	13	78.0	8.7					
31+38.00	6	13	78.0	8.7					
58+21.00	6	13	78.0	8.7					
68+77.00	6	13	78.0	8.7					
77+85.00	6	13	78.0	8.7					
81+21.00	6	13	78.0	8.7					
85+37.00	6	13	78.0	8.7					
85+65.00	6	13	78.0	8.7					
87+69.00	6	13	78.0	8.7					
90+31.00	6	13	78.0	8.7					
92+59.00	6	13	78.0	8.7					
94+91.00	16	13	208.0		23.2				
99+21.00	6	13	78.0	8.7					
100+36.00	6	13	78.0	8.7					
102+24.00	6	13	78.0	8.7					
103+25.00	6	13	78.0	8.7					
104+39.00	6	13	78.0	8.7					
107+20.00	6	13	78.0	8.7					
111+74.00	6	13	78.0	8.7					
113+07.00	6	13	78.0	8.7					
115+22.00	6	13	78.0	8.7					
116+66.00	6	13	78.0	8.7					
119+07.00	6	13	78.0	8.7					
126+93.00	6	13	78.0	8.7					

MODEL: Schedules - Schedule 6 [Sheet]
FILE NAME: c:\p\p\p\p\ncapriotti@hornershifrin.com\ltd\ltdms23877\DD64S71-sh-schedule.dgn



USER NAME = nfcapriotti	DESIGNED - BCT	REVISED -
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 5/28/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: 1"=1'-0" SHEET 6 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	19
CONTRACT NO. 64S71				
		ILLINOIS	FED. AID PROJECT	

NOTES
THE FOLLOWING PAVEMENT PATCHING SCHEDULE WAS DERIVED FROM FIELD OBSERVATION AND THE LOCATIONS ARE APPROXIMATE. THE CONTRACTOR IS TO DETERMINE THE EXACT LOCATIONS WITH THE RESIDENT ENGINEER.

AVERAGE DEPTH OF PATCHES ARE 7 1/2" AND 8 1/2". ANY EXTRA MATERIAL NEEDED WILL NOT BE PAID FOR SEPARATELY.

PATCHING									
LOCATION				44201729	44201733	44201741	44201745	44201747	44201815
				CLASS D PATCHES, TYPE II, 7 INCH	CLASS D PATCHES, TYPE III, 7 INCH	CLASS D PATCHES, TYPE II, 8 INCH	CLASS D PATCHES, TYPE III, 8 INCH	CLASS D PATCHES, TYPE IV, 8 INCH	CLASS D PATCHES, TYPE II, 15 INCH
STATION	LENGTH	WIDTH	AREA (SQ FT)	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD
133+82.00	6	13	78.0	8.7					
136+81.00	6	13	78.0	8.7					
137+77.00	6	13	78.0	8.7					
173+46.00	6	13	78.0	8.7					
176+72.00	6	13	78.0	8.7					
181+78.00	6	13	78.0	8.7					
192+13.00	6	13	78.0	8.7					
198+01.00	6	13	78.0	8.7					
202+86.00	6	13	78.0	8.7					
217+54.00	6	13	78.0	8.7					
227+71.00	6	13	78.0	8.7					
232+10.00	6	13	78.0	8.7					
240+92.00	6	13	78.0	8.7					
245+34.00	8	13	104.0	11.6					
248+74.00	6	13	78.0	8.7					
253+17.00	8	13	104.0	11.6					
253+99.00	6	13	78.0	8.7					
254+41.00	6	13	78.0	8.7					
257+39.00	6	13	78.0	8.7					
267+49.00	6	13	78.0	8.7					
282+62.00	8	13	104.0	11.6					
287+39.00	6	13	78.0	8.7					
288+18.00	6	13	78.0	8.7					
288+75.00	6	13	78.0	8.7					
293+91.00	6	13	78.0	8.7					
294+89.00	6	13	78.0	8.7					
319+75.00	6	13	78.0	8.7					
324+01.00	6	13	78.0	8.7					
325+19.00	6	13	78.0			8.7			
327+01.00	6	13	78.0			8.7			
331+82.00	6	13	78.0			8.7			
339+28.00	10	13	130.0			14.5			
340+56.00	30	13	390.0					43.4	
343+03.00	20	13	260.0					28.9	
347+20.00	6	13	78.0			8.7			
350+69.00	8	13	104.0			11.6			
351+41.00	8	13	104.0			11.6			
353+67.00	30	13	390.0					43.4	
354+12.00	10	13	130.0			14.5			
358+14.00	10	13	130.0			14.5			
360+27.00	6	13	78.0			8.7			
362+02.00	6	13	78.0			8.7			
364+32.00	6	13	78.0			8.7			
365+80.00	6	13	78.0			8.7			
368+01.00	6	13	78.0			8.7			
371+64.00	6	13	78.0			8.7			
374+00.00	6	13	78.0			8.7			
374+63.00	10	13	130.0			14.5			
377+73.00	8	13	104.0			11.6			
378+00.00	6	13	78.0			8.7			
379+78.00	6	13	78.0			8.7			
380+45.00	8	13	104.0			11.6			
408+29.00	6	13	78.0			8.7			
423+77.00	8	13	104.0			11.6			
443+05.00	6	13	78.0			8.7			
443+98.00	6	13	78.0			8.7			
444+40.00	6	13	78.0			8.7			
459+73.00	6	13	78.0			8.7			
460+77.00	6	13	78.0			8.7			
462+24.00	10	13	130.0			14.5			
463+09.00	6	13	78.0			8.7			
465+18.00	6	13	78.0			8.7			
466+22.00	6	13	78.0			8.7			
467+10.00	8	13	104.0			11.6			
TOTAL				1389.1	23.2	638.0	17.4	216.9	8.7
USE				1390	24	638	18	217	9

MODEL: Schedules - Schedule 7 [Sheet]
FILE NAME: c:\papr0\ncaproti\hornershifrn.com\dotdms2387\D264S71-sh-schedule.dgn

PAVEMENT MARKING																							
LOCATION			78000100	78000200		78000400	78000500	78000600		78000650	78011000	78011025		78011035	78011045	78011065		78011125	78100100	78300200	REMARKS		
			LETTERS & SYMBOLS	THERMOPLASTIC PAVEMENT MARKING									GROOVING FOR RECESSED PAVEMENT MARKING									RAISED REFLECTIVE PAVEMENT MARKER	RASIED REFLECTIVE PAVEMENT MARKER REMOVAL
				4 INCH		6 INCH	8 INCH	12 INCH		24 INCH	LETTERS & SYMBOLS	5 INCH		7 INCH	9 INCH	13 INCH		25 INCH					
STA. FROM	STA. TO	SIDE/OFFSET	SQ FT	WHITE	YELLOW	WHITE	WHITE	WHITE	YELLOW	WHITE		SQ FT	WHITE	YELLOW	WHITE	WHITE	WHITE	YELLOW	WHITE	EACH	EACH		
IL 84																							
0+00.00	23+55.00	PASSING			588.8								588.8						29	29	SKIP-DASH		
0+00.00	55+56.00	RT		5560.0								5560.0									SOLID		
0+00.00	74+27.00	LT		7423.0								7423.0									SOLID		
23+55.00	32+40.00	LT PASSING			221.3								221.3						11	11	SKIP-DASH		
23+55.00	32+40.00				885.0								885.0								SOLID		
32+40.00	34+50.00				52.5								52.5						3	3	SKIP-DASH		
34+50.00	43+40.00	RT PASSING			222.5								222.5						11	11	SKIP-DASH		
34+50.00	43+40.00				890.0								890.0								SOLID		
43+40.00	139+00.00				2390.0								2390.0						120	120	SKIP-DASH		
56+65.00	106+04.00	RT		4940.0								4940.0									SOLID		
74+89.00	80+82.00	LT		592.0								592.0									SOLID		
81+52.00	102+50.00	LT		2098.0								2098.0									SOLID		
102+50.00	102+57.00					86.0								86.0							SOLID		
102+51.00	102+57.00							90.0								90.0					CROSSWALK		
102+72.00	103+05.00	LT				33.0		36.0						33.0		36.0					CROSSWALK		
103+15.00	106+04.00	LT		289.0								289.0									SOLID		
103+21.00	103+28.00					86.0		90.0						86.0		90.0					CROSSWALK		
106+43.00	109+09.00	LT		274.0								274.0									SOLID		
106+43.00	109+48.00	RT		315.0								315.0									SOLID		
109+18.00	109+25.00					98.0								98.0							SOLID		
109+18.00	109+24.00							102.0								102.0					DIAGONALS		
109+29.00	109+88.00	LT				58.6								58.6							SOLID		
109+33.00	109+88.00	LT				55.0								55.0							SOLID		
109+33.00	109+88.00							114.0								114.0					DIAGONALS		
109+39.00	109+58.00	MAIN ST								19.0								19.0			SOLID		
109+66.00	109+85.00	ARGO FAY RTE								18.5								18.5			SOLID		
109+85.00	110+07.00	ARGO FAY RTE					74.0									74.0					SOLID		
109+94.00	148+93.00	RT		3909.0								3909.0									SOLID		
110+01.00	110+09.00	ARGO FAY RTE								12.0									12.0		SOLID		
110+04.00	112+54.00	LT		250.5								250.5									SOLID		
113+29.00	115+85.00	LT		250.0								250.0									SOLID		
116+64.00	119+10.00	LT		250.0								250.0									SOLID		
119+79.00	122+43.00	LT		264.2								264.2									SOLID		
123+23.00	149+52.00	LT		2662.5								2662.5									SOLID		
134+00.00	139+00.00	LT PASSING			500.0								500.0								SOLID		
139+00.00	145+95.00				2780.0								2780.0						34	34	DOUBLE		
139+84.00	145+38.00							351.0									351.0				DIAGONALS		
145+95.00	149+34.00	LT			678.0								678.0						8	8	DOUBLE		
145+95.00	149+34.00						339.0								339.0				8	8	SOLID		
146+72.00			15.6								16.8										LEFT TURNARROW		
147+97.00			15.6								16.8										LEFT TURNARROW		
149+13.00	149+29.00	LT - 1 MILE RD								23.0								23.0			SOLID		
149+15.00	149+70.00	LT - 1 MILE RD					258.0									258.0					SOLID		
149+21.00			15.6								16.8										LEFT TURNARROW		
149+27.00	149+70.00	LT - 1 MILE RD						125.0								125.0					DIAGONALS		
149+62.00		LT - 1 MILE RD	15.6								16.8										RIGHT TURNARROW		
149+70.00	149+81.00									11.0									11.0		SOLID		
149+73.00		LT - 1 MILE RD	26.0								28.2										TWO ARROW COMBINATION		
149+79.00	149+87.00	RT - 1 MILE RD			142.8								142.8								DOUBLE		
149+80.00	149+89.00	LT - 1 MILE RD			234.4								234.4								DOUBLE		
149+80.00	149+88.00	LT - 1 MILE RD								22.0							22.0				DIAGONALS		
149+80.00	149+85.00	RT - 1 MILE RD							8.0								8.0				DIAGONALS		
149+86.00	150+01.00	RT - 1 MILE RD								15.0									15.0		SOLID		
150+02.00	150+17.00	RT - 1 MILE RD								22.0									22.0		SOLID		
150+05.00	165+01.00	LT		1536.8								1536.8									SOLID		
150+08.00	150+38.00	LT - 1 MILE RD					91.0									91.0					SOLID		
150+08.00	150+38.00	LT - 1 MILE RD						125.0								125.0					DIAGONALS		
150+38.00	153+43.00				610.6								610.6						8	8			

MODEL: Schedules - Schedule 8 [Sheet]
FILE NAME: c:\p\p\p\ncapriotti\hornershifrin.com\td\tdms23877\DD64S71-sh-schedule.dgn

PAVEMENT MARKING																							
LOCATION			78000100	78000200		78000400	78000500	78000600		78000650	78011000	78011025		78011035	78011045	78011065		78011125	78100100	78300200	REMARKS		
			LETTERS & SYMBOLS	THERMOPLASTIC PAVEMENT MARKING									GROOVING FOR RECESSED PAVEMENT MARKING									RAISED REFLECTIVE PAVEMENT MARKER	RASIED REFLECTIVE PAVEMENT MARKER REMOVAL
				4 INCH		6 INCH	8 INCH	12 INCH		24 INCH	LETTERS & SYMBOLS	5 INCH		7 INCH	9 INCH	13 INCH		25 INCH					
STA. FROM	STA. TO	SIDE/OFFSET	SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT		SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH		
341+52.00	398+78.00	RT		5731.0								5731.0								SOLID			
353+61.00	364+60.00	LT PASSING			274.8								274.8							SKIP-DASH			
353+61.00	364+60.00				1099.0								1099.0							SOLID			
364+60.00	365+70.00				220.0								220.0							DOUBLE			
365+70.00	376+64.00	RT PASSING			273.5								273.5							SKIP-DASH			
365+70.00	376+64.00				1094.0								1094.0							SOLID			
376+64.00	453+20.00				1914.0								1914.0							SKIP-DASH			
380+89.00	399+53.00	LT		1868.0								1868.0								SOLID			
400+19.00	427+73.00	RT		2751.0								2751.0								SOLID			
400+79.00	467+45.00	LT		6666.0								6666.0								SOLID			
428+46.00	453+73.00	RT		2547.0								2547.0								SOLID			
453+20.00	461+35.00	LT PASSING			203.8								203.8							SKIP-DASH			
453+20.00	461+35.00				815.0								815.0							SOLID			
454+73.00	462+06.00	RT		735.0								735.0								SOLID			
461+35.00	470+00.00				1730.0								1730.0							DOUBLE			
461+43.00										12.0								12.0		SOLID			
461+72.00			7.2								10.6									(2) RAILROAD "R"			
461+72.00			54.0								57.5									RAILROAD "X"			
462+03.00										12.0								12.0		SOLID			
462+72.00	464+72.00	RT		200.0								200.0								SOLID			
465+53.00	467+45.00	RT		193.0								193.0								SOLID			
467+45.00	469+42.00	LT		197.0								197.0								SOLID			
467+45.00	469+42.00	RT		197.0								197.0								SOLID			
467+95.00		RT								13.0								13.0		SOLID			
468+85.00		LT								13.0								13.0		SOLID			
469+42.00	483+51.00	RT		1409.0								1409.0								SOLID			
469+42.00	512+52.00	LT		4311.0								4311.0								SOLID			
470+00.00	476+80.00	RT PASSING			170.0								170.0							SKIP-DASH			
470+00.00	476+80.00				680.0								680.0							SOLID			
474+99.00										12.0								12.0		SOLID			
475+30.00			7.2								10.6									(2) RAILROAD "R"			
475+30.00			54.0								57.5									RAILROAD "X"			
475+59.00										12.0								12.0		SOLID			
476+80.00	499+39.00				564.8								564.8							SKIP-DASH			
484+51.00	537+60.00	RT		5303.0								5303.0								SOLID			
499+39.00	510+90.00	LT PASSING			287.8								287.8							SKIP-DASH			
499+39.00	510+90.00				1151.0								1151.0							SOLID			
510+90.00	515+76.00				972.0								972.0							DOUBLE			
513+49.00	548+63.00	LT		3518.0								3518.0								SOLID			
515+76.00	526+76.00	RT PASSING			275.0								275.0							SKIP-DASH			
515+76.00	526+76.00				1100.0								1100.0							SOLID			
526+76.00	548+63.00				546.8								546.8							SKIP-DASH			
538+59.00	548+63.00	RT		1004.0								1004.0								SOLID			
TOTAL			304.4	107225.0	39820.6	416.6	1336.0	682.0	749.0	194.5	332.4	107225.0	39820.6	416.6	1336.0	682.0	749.0	194.5	293	293			
USE			305	147046	417	1336	1431	195			333	147046	417	1336	1431	195			293	293			

NOTE: THE CONTRACTOR SHALL NOTIFY TRAFFIC OPERATIONS A MINIMUM OF 5 WORKING DAYS PRIOR TO PLACING PERMANENT PAVEMENT MARKING OR SIGNING TO CHECK LAYOUT



HORNER

SHIFRIN

WWW.HORNERSHIFRIN.COM

USER NAME = nfcapriotti	DESIGNED - BCT	REVISED -
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 5/28/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES			
SCALE: 1"=1'-0"	SHEET 8	OF 12 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	21
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				

SIGNING																
LOCATION			LEGEND				72000100	72000200	72400310	72400320	72400710	72400720	72800100	72800100	73000100	REMARKS
							SIGN PANEL - TYPE 1	SIGN PANEL - TYPE 2	REMOVE SIGN PANEL - TYPE 1	REMOVE SIGN PANEL - TYPE 2	RELOCATE SIGN PANEL - TYPE 1	RELOCATE SIGN PANEL - TYPE 2	TELESCOPING STEEL SIGN SUPPORT	TELESCOPING STEEL SIGN SUPPORT	WOOD SIGN SUPPORT	
			MILE	STATION	SIDE	COMMON NAME OF SIGN	SIGN CODE	SIZE HORIZONTAL	SIZE VERTICAL	SQ FT	SQ FT	FOOT	FOOT	FOOT	FOOT	
IL 84																
0.54	28+34.00	RT	Curve left	W1-2L	36	36	9.0								16.0	
0.78	40+92.00	LT	Curve Right	W1-2R	36	36	9.0								16.0	
0.82	43+40.00	RT	No Passing Zone	W14-3	64	48		10.7		10.7						
0.89	47+02.00	LT	Curve Right	W1-2R	36	36			9.0							
1.08	56+46.00	RT	Stop	R1-1	30	30			6.3							
			Stop	R1-1	36	36	9.0				9.0	5.0			Fairhaven Rd	
1.22	64+65.00	RT	Speed Zone Ahead 45	W3-5	36	36	9.0								16.0	
1.26	66+65.00	LT	Fulton 8 East Moline 38	D2-2	72	30		15.0					20.0	10.0		
1.27	66+85.00	RT	Speed Zone Ahead 45	W3-5	36	36			9.0							
1.32	69+65.00	RT	Thomson 1700	I1-1100	48	24					8.0					
			Speed Limit 45	R2-1	30	36	7.5		7.5							
			ATV sign	RSPC	24	30			5.0							
1.48	78+35.00	LT	Fulton 8 East Moline 38	D2-2	72	30				15.0						
1.53	80+59.00	RT	Speed Limit 35	R2-1	30	36	7.5		7.5				10.0	5.0		
1.53	80+59.00	LT	Speed Limit 45	R2-1	30	36					7.5		10.0	5.0		Replace post
1.54	81+00.00	LT	Stop	R1-1	30	30			6.3							
			Stop	R1-1	36	36	9.0					9.0	5.0		Lucas Ave	
1.72	90+59.00	RT	Speed Limit 35	R2-1	30	36	7.5						11.0	5.0		
1.72	90+59.00	LT	Speed Limit 35	R2-1	30	36	7.5						11.0	5.0		
1.79	94+17.00	RT	Speed Limit 35	R2-1	30	36			7.5							
1.80	94+78.00	LT	Speed Limit 35	R2-1	30	36			7.5							
1.90	100+49.00	RT	Speed Limit 30	R2-1	30	36	7.5						11.0	5.0		
1.90	100+57.00	LT	Speed Limit 35	R2-1	30	36	7.5		7.5				11.0	5.0		
1.94	102+36.00	LT	South (White)	M3-3	24	12			2.0							
			Illinois 84	M1-1100	24	24			4.0							
			National Route	XM-20	24	12			2.0							
			Great River Road	XM-20	24	24			4.0							
			Stop	R1-1	30	30			6.3							
1.95	102+70.00	LT	Stop	R1-1	30	30										
			Stop	R1-1	36	36	9.0				9.0	5.0			South St	
1.96	103+32.00	RT	Cross Road	W2-1	36	36			9.0							
			Argo Fay Rt	W16-9P	36	9			2.3							
2.01	105+89.00	RT	Speed Limit 30	R2-1	30	36			7.5							
2.01	106+05.00	RT	Cross Road	W2-1	36	36	9.0									
			Argo Fay Rt	W16-9P	36	9	2.3									
2.01	106+38.00	RT	Stop	R1-1	30	30			6.3							
			Stop	R1-1	36	36	9.0					9.0	5.0		Locust St	
2.02	106+90.00	LT	Speed Limit 30	R2-1	30	36	7.5						11.0	5.0		
2.03	107+09.00	RT	Pedestrian (FL YE-GR)	W11-2	36	36	9.0									
			Ahead (FL YE-Gr)	W16-9P	24	12	2.0								18.0	Relocate RRFB to new post
2.03	107+36.00	RT	Pedestrian (FL YE-GR)	W11-2	36	36			9.0							
			Ahead (FL YE-GR)	W16-9P	24	12	2.0									
2.03	107+40.00	RT	No Parking here to corner	R7-1c	12	18					1.5		10.0	1.0		
2.04	107+81.00	LT	South (White)	M3-3	24	12	2.0									
			Illinois 84	M1-1100	24	24	4.0									
			America's Byways	M10-1aP	24	12	2.0									
			Great River Road	XM-20	24	24	4.0									
2.05	108+13.00	RT	Argo Fay 6 --> IL 78 8 -->	D1-2A	72	30		15.0								
			Thomson Causeway <-- Recreation Area	DSPC	72	30		15.0							34.0	
2.05	108+26.00	RT	Argo Fay 6 --> IL 78 8 -->	D1-2A	72	30				15.0						
			Thomson Causeway <-- Recreation Area	DSPC	72	30										
			<-- Depot Museum	DSPC	72	18			9.0							
2.07	109+16.00	RT	Pedestrian (FL YE-GR)	W11-2	36	36	9.0		9.0							
			Diagonal arrow (FL YE-GR)	M6-2L	21	15	2.2		2.3							
2.07	109+16.00	LT	Pedestrian (FL YE-GR)	W11-2	36	36			9.0							
			Diagonal arrow (FL YE-GR)	M6-2L	21	15	2.2		2.3							
2.07	109+34.00	LT	Stop	R1-1	30	30			6.3							
			Stop	R1-1	36	36	9.0						11.0	5.0		Main St
2.07	110+10.00	RT	Do Not Enter	R5-1	30	30	6.3									
2.07	110+10.00	RT	Do Not Enter	R5-1	36	36			9.0							
2.10	110+65.00	LT	<-- Argo Fay 6 <-- IL 78 8	D1-2A	60	30		12.5								
			Thomson Causeway Recreation Area -->	DSPC	72	30					15.0					
			Depot Museum -->	DSPC	72	18			9.0							
2.10	110+70.00	RT	North (white)	M3-1	24	12	2.0									
			IL 84	M1-1100	24	24	4.0									
			America's Byways	M10-1aP	24	12	2.0									
			Great River Road	XM-20	24	24	4.0									
			No Parking here to corner	R7-1c	12	18					1.5					
2.11	111+29.00	RT	North (white)	M3-1	24	12			2.0							
			IL 84	M1-1100	24	24	4.0									
			America's Byways	M10-1aP	24	12	2.0									
			Great River Road	XM-20	24	24	4.0									
2.12	111+55.00	RT	Speed Limit 30	R2-1	30	36	7.5									
2.11	111+58.00	LT	<-- Argo Fay 6	D1-1a	60	18			7.5							
			<-- To IL 78 8	D1-1a	60	18			7.5							
2.11	111+62.00	LT	Pedestrian (FL YE-GR)	W11-2	36	36	9.0									
			Ahead (FL YE-Gr)	W16-9P	24	12	2.0								18.0	Relocate RRFB to new post

MODEL: Schedules - Schedule 11 (Sheet)
FILE NAME: c:\papr0\ncapriotti\horner\shifrn.com\idol\dm23877\D264S7+sh-schedule.dgn

SIGNING																
LOCATION			LEGEND				72000100	72000200	72400310	72400320	72400710	72400720	72800100	72800100	73000100	REMARKS
							SIGN PANEL - TYPE 1	SIGN PANEL - TYPE 2	REMOVE SIGN PANEL - TYPE 1	REMOVE SIGN PANEL - TYPE 2	RELOCATE SIGN PANEL - TYPE 1	RELOCATE SIGN PANEL - TYPE 2	TELESCOPING STEEL SIGN SUPPORT	TELESCOPING STEEL SIGN SUPPORT	WOOD SIGN SUPPORT	
			COMMON NAME OF SIGN	SIGN CODE	SIZE HORIZONTAL	SIZE VERTICAL	SQ FT	SQ FT	FOOT	FOOT	FOOT	FOOT	2" FOOT	2 1/4" FOOT	FOOT	
MILE	STATION	SIDE	(INCH)	(INCH)												
6.46	341+30.00	RT	Stop	R1-1	30	30			6.3							Speer Rd
6.48	342+20.00	RT	Stop	R1-1	36	36	9.0					9.0	5.0			
			No Passing Zone	W14-3	64	48						10.7			15.0	
6.49	342+75.00	RT	Adopt A Highway	I1-I107A	30	36					7.5					
			Neumiller Farms	I1-I107B	30	18					3.8		12.0	5.0		
6.70	353+61.00	LT	No Passing Zone	W14-3	64	48		10.7		10.7						
7.00	369+60.00	RT	84 / Carroll / 7	M1-I200	18	18					2.3					
			84 / Carroll / 7	M1-I200	18	18					2.3		9.0	5.0		
7.07	373+50.00	RT	Plant Entrance	W16-I101	36	36	9.0		9.0							
7.13	376+64.00	RT	No Passing Zone	W14-3	64	48		10.7		10.7						
7.32	386+27.00	LT	Plant Entrance	W16-I101	36	36	9.0		9.0						16.0	
7.44	392+79.00	RT	Truck (symbol)	W11-10	36	36	9.0		9.0						16.0	
7.51	396+70.00	RT	Upper Miss. Refuge Ingersoll Wetlands <-- Learning Center	DSPC	72	30		15.0					20.0	10.0		
7.53	397+42.00	RT	Upper Miss. Refuge Ingersoll Wetlands Learning Center <--	DSPC	72	36				18.0						
7.57	399+80.00	LT	Stop	R1-1	30	30			6.3							Riverview Rd
			Stop	R1-1	36	36	9.0						9.0	5.0		
7.57	399+95.00	RT	Stop	R1-1	30	30			6.3							Neumiller Farms
			Stop	R1-1	36	36	9.0						9.0	5.0		
7.64	403+20.00	LT	Upper Miss. Refuge Ingersoll Wetlands Learning Center -->	DSPC	72	30		15.0					20.0	10.0		
7.64	403+46.00	LT	Upper Miss. Refuge Ingersoll Wetlands Learning Center -->	DSPC	72	36				18.0						
7.67	405+20.00	LT	Camping -->	D9-I103R	60	18	7.5						18.0	10.0		
7.68	405+62.00	LT	Camping -->	D9-I103R	60	18	7.5						18.0	10.0		
7.71	407+20.00	LT	Truck (symbol)	W11-10	36	36	9.0		9.0						16.0	
8.00	422+40.00	RT	84 / Carroll / 8	M1-I200	18	18					2.3					
			84 / Carroll / 8	M1-I200	18	18					2.3		9.0	5.0		
8.23	434+88.00	RT	Airport (symbol)	I-5	24	24			4.0							
			Right arrow (green)	M6-1R	21	15			2.2							
8.25	435+45.00	LT	Stop	R1-1	30	30			6.3							Spring Lake Campground
			Stop	R1-1	36	36	9.0						9.0	5.0		
8.27	436+50.00	RT	Airport (symbol)	I-5	24	24	4.0									
			Right arrow (green)	M6-1R	21	15	2.2						10.0	5.0		
8.41	444+22.00	LT	Airport (symbol)	I-5	24	24			4.0							
			Left arrow (green)	M6-1L	21	15			2.2							
8.42	444+50.00	LT	Airport (symbol)	I-5	24	24	4.0									
			Left arrow (green)	M6-1L	21	15	2.2						10.0	5.0		
			Adopt A Highway	I1-I107A	30	36			7.5							
8.48	447+90.00	LT	Neumiller Farms	I1-I107B	30	18			3.8							
			Adopt a Highway - Neumiller Farms	I1-I107	30	36	7.5									
8.58	453+20.00	LT	No Passing Zone	W14-3	64	48		10.7		10.7					16.0	
8.58	453+25.00	RT	Curve Left	W1-2L	36	36			9.0							
8.64	455+96.00	RT	Curve Left	W1-2L	36	36	9.0								16.0	
8.74	461+50.00	RT	Railroad advance warning	W10-1	36	36	9.0								15.0	
8.76	462+63.00	RT	Stop	R1-1	30	30			6.3							Walker St
			Stop	R1-1	36	36	9.0						9.0	5.0		
8.80	464+74.00	RT	Railroad advance warning	W10-1	36	36			9.0							
8.91	470+69.00	LT	Curve Right	W1-2R	36	36	9.0								16.0	
8.93	471+91.00	LT	Railroad advance warning	W10-1	36	36			9.0							
9.00	475+17.00	RT	No Passing Zone	W14-3	64	48				10.7						
9.00	475+30.00	LT	Railroad advance warning	W10-1	36	36	9.0								15.0	
9.02	476+50.00	RT	No Passing Zone	W14-3	64	48		10.7							16.0	
9.08	479+60.00	LT	Curve Right	W1-2R	36	36			9.0							
			Stop	R1-1	30	30			6.3							Power Lab Road
9.17	484+43.00	RT	Stop	R1-1	36	36	9.0						9.0	5.0		
9.37	494+61.00	RT	Truck (symbol)	W11-10	36	36	9.0		9.0						16.0	
9.46	499+39.00	LT	No Passing Zone	W14-3	64	48		10.7		10.7						
			Adopt A Highway	I1-I107A	30	36			7.5							
9.50	501+66.00	LT	Metform Employees	I1-I107B	30	18			3.8							
			Adopt a Highway - Metform Employees	I1-I107	30	36	7.5						11.0	5.0		
9.52	502+76.00	RT	Curve Right	W1-2R	36	36			9.0							
9.58	505+87.00	RT	Curve Right	W1-2R	36	36	9.0								16.0	
9.62	507+87.00	RT	Upper Mississippi / <-- Refuge / Spring Lake	DSPC	60	30		12.5					20.0	10.0		
9.66	509+61.00	RT	No Parking (symbol)	R8-3	24	24					4.0		8.0	5.0		
9.66	509+75.00	RT	Upper Mississippi / Refuge / Spring Lake / <--	DSPC	60	36				15.0					15.0	
9.66	509+75.00	RT	Binoculars (symbol)	RS-076	24	24			4.0							
			Wildlife Viewing Area	RSSPC	24	12			2.0							
			Left Arrow (brown)	M6-1L	21	15			2.2							
9.66	509+87.00	RT	Binoculars (symbol)	RS-076	24	24	4.0								16.0	
			Wildlife Viewing Area	RSSPC	24	12	2.0									
			Left Arrow (brown)	M6-1L	21	15	2.2									
9.74	514+20.00	LT	Truck (symbol)	W1-10	36	36	9.0								16.0	
9.76	515+07.00	LT	Binoculars (symbol)	RS-076	24	24			4.0							
			Wildlife Viewing Area	RSSPC	24	12			2.0							
			Right Arrow (brown)	M6-1R	21	15			2.2							



USER NAME = nfcapriotti	DESIGNED - BCT	REVISED -
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 5/28/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET 11 OF 12 SHEETS STA. 0+00.00 TO STA. 0+83.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	23
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				

MODEL: Schedules - Schedule 12 (Sheet)
FILE NAME: c:\p\p\p\p\ncapriotti@hornershifrin.com\ltd\ltdms23977\DD64S71-sh-schedule.dgn

SIGNING																
LOCATION			LEGEND				72000100	72000200	72400310	72400320	72400710	72400720	72800100	72800100	73000100	REMARKS
							SIGN PANEL - TYPE 1	SIGN PANEL - TYPE 2	REMOVE SIGN PANEL - TYPE 1	REMOVE SIGN PANEL - TYPE 2	RELOCATE SIGN PANEL - TYPE 1	RELOCATE SIGN PANEL - TYPE 2	TELESCOPING STEEL SIGN SUPPORT	TELESCOPING STEEL SIGN SUPPORT	WOOD SIGN SUPPORT	
			COMMON NAME OF SIGN	SIGN CODE	SIZE HORIZONTAL	SIZE VERTICAL							2"	2 1/4"		
MILE	STATION	SIDE			(INCH)	(INCH)	SQ FT	SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	
9.76	515+07.00	LT	Upper Mississippi / Refuge / Spring Lake / -->	DSPC	60	36				15.0						
9.78	516+20.00	LT	Binoculars (symbol)	RS-076	24	24	4.0								16.0	
			Wildlife Viewing Area	RSSPC	24	12	2.0									
			Right Arrow (brown)	M6-1R	21	15	2.2									
9.82	518+20.00	LT	Upper Mississippi / Refuge --> / Spring Lake	DSPC	60	30		12.5				20.0	10.0			
			No Parking (symbol)	R8-3	24	24	4.0									
9.86	520+20.00	LT	Curve Left	W1-2L	36	36	9.0								16.0	
9.88	521+07.00	LT	Truck (symbol)	W1-10	36	36			9.0							
			No Parking (symbol)	R8-3	18	18			2.3							
9.93	524+48.00	LT	Curve Left	W1-2L	36	36			9.0							
9.98	526+76.00	RT	No Passing Zone	W14-3	64	48		10.7		10.7						
10.00	528+00.00	RT	84 / Carroll / 10	M1-I200	18	18					2.3		9.0	5.0		
			84 / Carroll / 10	M1-I200	18	18					2.3					
10.02	528+80.00	RT	Upper Miss. / Refuge / Frog Pond	DSPC	48	30		10.0		10.0						
			Left arrow (brown)	M6-1L	21	15	2.2			2.2						
10.08	532+42.00	LT	Stop	R1-1	30	30			6.3							Frong Pond
			Stop	R1-1	36	36	9.0						9.0	5.0		
10.16	536+21.00	LT	Upper Miss. / Refuge / Frog Pond	DSPC	48	30		10.0		10.0						
			Right arrow (brown)	M6-1R	21	15	2.2			2.2						
10.20	538+34.00	RT	Stop	R1-1	30	30			6.3							Doty Rd
			Stop	R1-1	36	36	9.0						9.0	5.0		
10.31	544+15.00	LT	No Passing Zone	W14-3	64	48		10.7							16.0	
8.49	848+56.00	RT	Adopt A Highway	I1-I107A	30	36			7.5							
			Metform Employees	I1-I107B	30	18			3.8							
			Adopt a Highway - Metform Employees	I1-I107	30	36	7.5									
TOTAL							694.7	309.1	619.1	326.0	62.9	38.2	677.0	341.0	584.0	
USE							695	310	620	326	63	39	1018		584	

NOTES: POST LENGTHS SHOWN ARE ESTIMATES FOR BIDDING PURPOSES ONLY. ACTUAL LENGTH SHALL BE DETERMINED BY INSTALLING THE POST AS SHOWN ON THE APPLICABLE STANDARDS.
THE CONTRACTOR SHALL NOTIFY TRAFFIC OPERATIONS A MINIMUM OF 5 WORKING DAYS PRIOR TO PLACING PERMANENT PAVEMENT MARKING OR SIGNING TO CHECK LAYOUT.



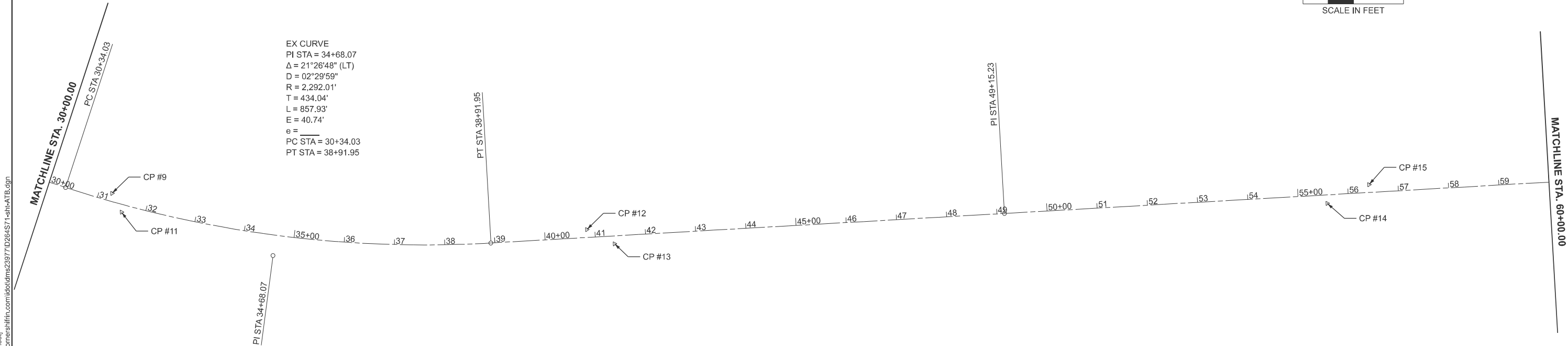
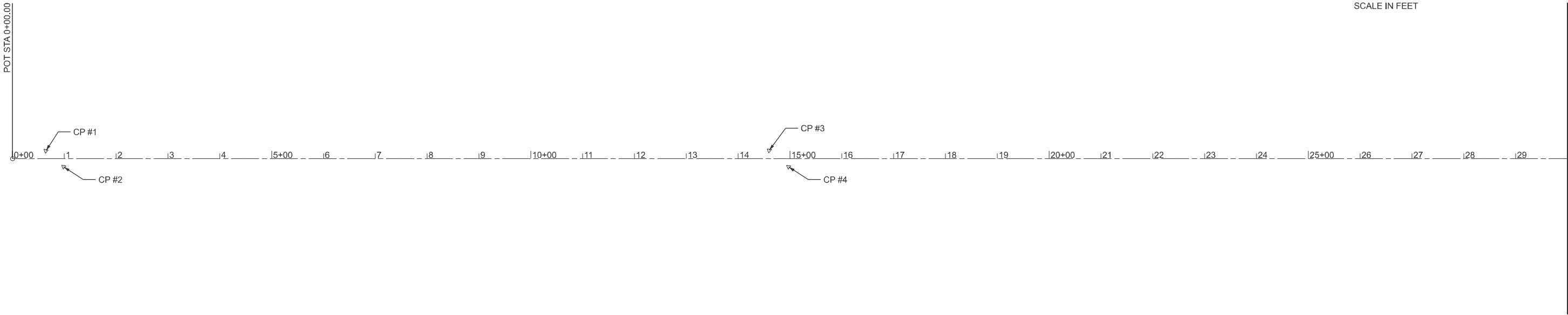
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	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 5/28/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET 12 OF 12 SHEETS STA. 0+00.00 TO STA. 0+83.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	24
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				



MODEL: IL84_CARROLL - ATB-Plan1 [Sheet]
FILE NAME: c:\p\proj\ctimmemann\horner\shifrin.com\id\idms23977\ID64S71-sh-ATB.dgn



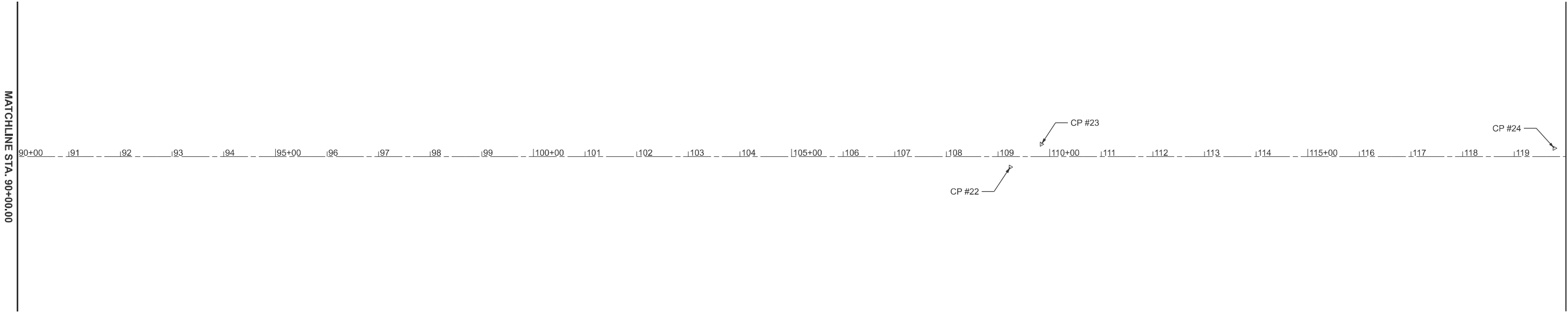
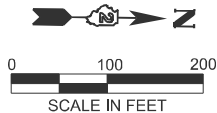
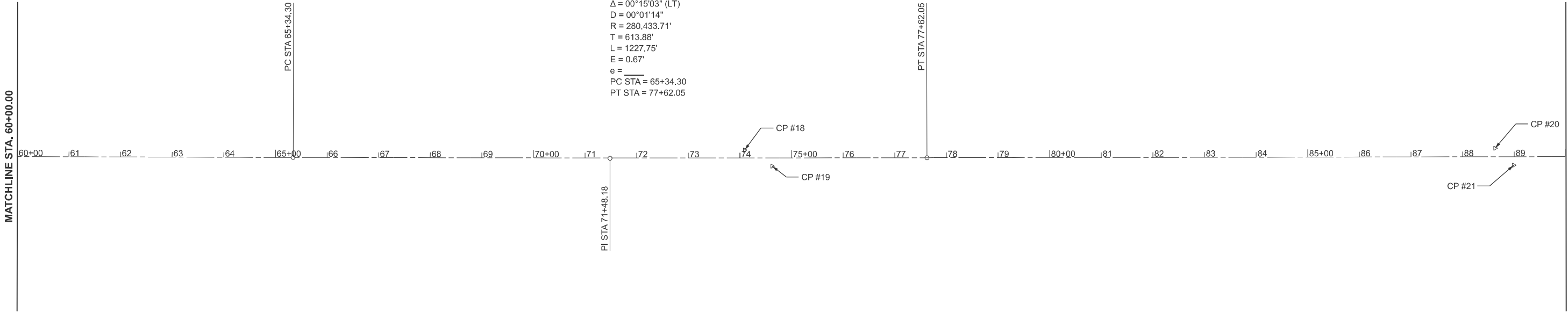
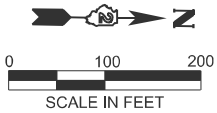
USER NAME = nfcapriotti	DESIGNED - BCT	REVISED -
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT
IL ROUTE 84

SCALE: 1"=100' SHEET 1 OF 11 SHEETS STA. 0+00.00 TO STA. 60+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	25
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				



MODEL: IL84_CARROLL - ATB-Plan3 [Sheet]
FILE NAME: c:\pwp\j\climmmann\hornershifrin.com\id\vdms23977\D264S71-shv-ATB.dgn



USER NAME = nfcapriotti	DESIGNED - BCT	REVISED -
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT
IL ROUTE 84

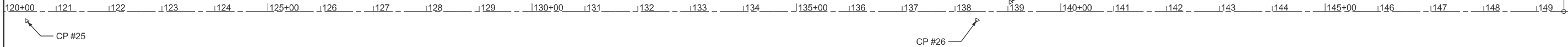
SCALE: 1"=100' SHEET 2 OF 11 SHEETS STA. 60+00.00 TO STA. 120+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	26
CONTRACT NO. 64S71				
		ILLINOIS	FED. AID PROJECT	



EX CURVE
PI STA = 156+12.19
 Δ = 00°12'40" (LT)
D = 00°00'57"
R = 359,020.17'
T = 660.99'
L = 1321.99'
E = 0.61'
e = _____
PC STA = 149+51.20
PT STA = 162+73.19

MATCHLINE STA. 120+00.00



PC STA 149+51.20

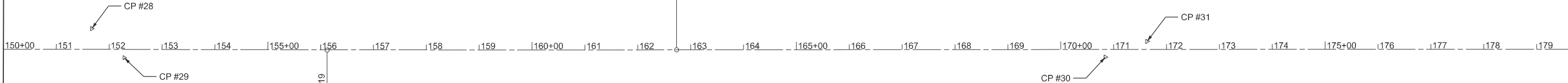
MATCHLINE STA. 150+00.00



EX CURVE
PI STA = 156+12.19
 Δ = 00°12'40" (LT)
D = 00°00'57"
R = 359,020.17'
T = 660.99'
L = 1321.99'
E = 0.61'
e = _____
PC STA = 149+51.20
PT STA = 162+73.19

PT STA 162+73.19

MATCHLINE STA. 150+00.00



MATCHLINE STA. 180+00.00

MODEL: IL84_CARROLL - ATB-Plans (Sheet)
FILE NAME: c:\pwp\j\climmemann\horner\shifrin.com\idol\dms23977\ID64S71-shifr-ATB.dgn



USER NAME = nfcapriotti	DESIGNED - BCT	REVISED -
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT
IL ROUTE 84

SCALE: 1"=100' SHEET 3 OF 11 SHEETS STA. 120+00.00 TO STA. 180+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	27
CONTRACT NO. 64S71				
		ILLINOIS	FED. AID PROJECT	

MODEL: IL84_CARROLL - ATB-Plan7 [Sheet]
FILE NAME: c:\pwp\j\climmmann\horner\shifrin.com\id\vdms23977\ID64S71-shv-ATB.dgn



USER NAME	= nfcapriotti	DESIGNED -	BCT	REVISED -	
		DRAWN -	NFC	REVISED -	
		CHECKED -	RO	REVISED -	
PLOT DATE	= 8/5/2025	DATE -	8/5/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT
IL ROUTE 84

SCALE: 1"=100' SHEET 4 OF 11 SHEETS STA. 180+00.00 TO STA. 240+00.00

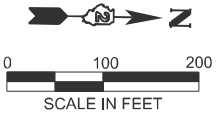
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	28
CONTRACT NO. 64S71				
		ILLINOIS	FED. AID PROJECT	

MATCHLINE STA. 180+00.00

180+00 181 182 183 184 185+00 186 187 188 189 190+00 191 192 193 194 195+00 196 197 198 199 200+00 201 202 203 204 205+00 206 207 208 209

CP #32

CP #33



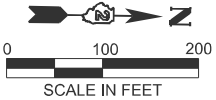
MATCHLINE STA. 210+00.00

MATCHLINE STA. 210+00.00

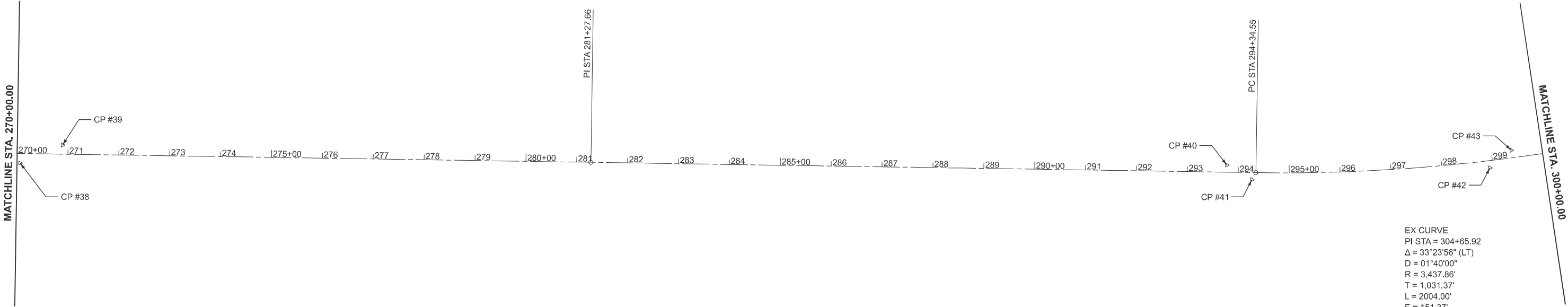
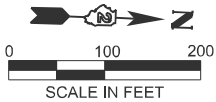
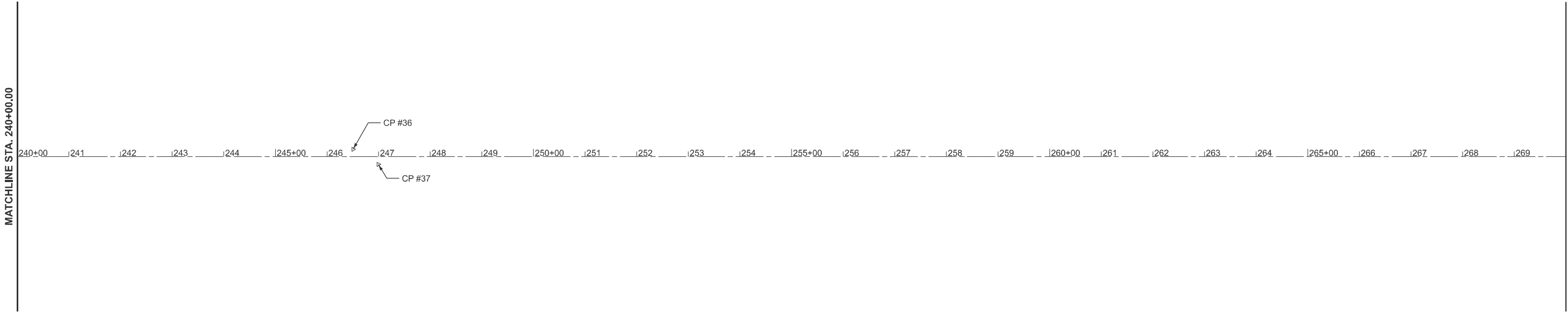
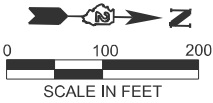
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CP #34

CP #35



MATCHLINE STA. 240+00.00



EX CURVE
PI STA = 304+65.92
 Δ = 33°23'56" (LT)
D = 01°40'00"
R = 3,437.86'
T = 1,031.37'
L = 2004.00'
e = _____
PC STA = 294+34.55
PT STA = 314+38.55

MODEL: IL84_CARROLL - ATB-Plan9 [Sheet]
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USER NAME = nfcapriotti	DESIGNED - BCT	REVISED -
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT
IL ROUTE 84

SCALE: 1"=100' SHEET 5 OF 11 SHEETS STA. 240+00.00 TO STA. 300+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	29
CONTRACT NO. 64S71				
		ILLINOIS	FED. AID PROJECT	

MODEL: IL84_CARROLL - ATB-Plan11 [Sheet]
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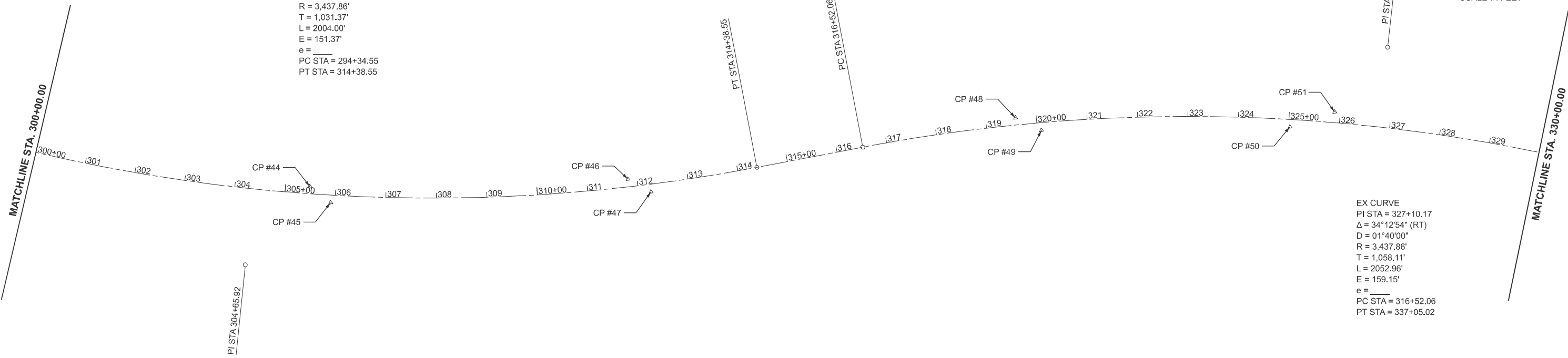
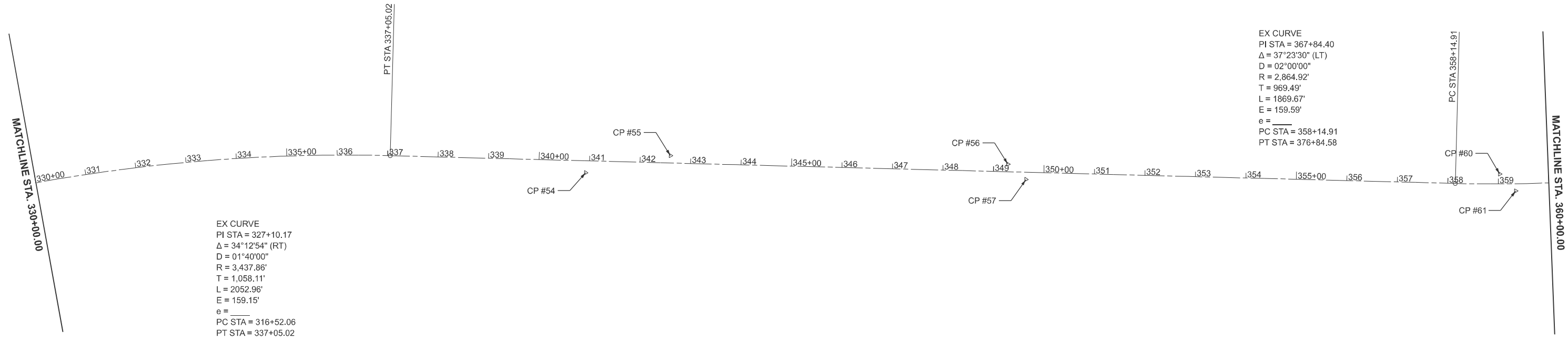
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	DRAWN -	NFC	REVISED -
	CHECKED -	RO	REVISED -
	PLOT DATE =	8/5/2025	REVISED -
DATE -		8/5/2025	REVISED -

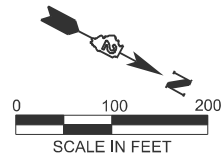
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT
IL ROUTE 84

SCALE: 1"=100' SHEET 6 OF 11 SHEETS STA. 300+00.00 TO STA. 360+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	30
CONTRACT NO. 64S71				
ILLINOIS		FED. AID PROJECT		



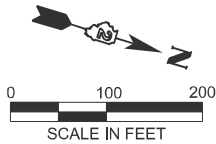


MATCHLINE STA. 360+00.00

MATCHLINE STA. 390+00.00

EX CURVE
PI STA = 367+84.40
 $\Delta = 37^{\circ}23'30''$ (LT)
D = 02°00'00"
R = 2,864.92'
T = 969.49'
L = 1869.67'
E = 159.59'
e = _____
PC STA = 358+14.91
PT STA = 376+84.58

EX CURVE
PI STA = 400+26.63
 $\Delta = 30^{\circ}58'07''$ (RT)
D = 01°06'00"
R = 5,208.78'
T = 1,442.99'
L = 2815.37'
E = 196.18'
e = _____
PC STA = 385+83.65
PT STA = 413+99.02



MATCHLINE STA. 390+00.00

MATCHLINE STA. 420+00.00

EX CURVE
PI STA = 400+26.63
 $\Delta = 30^{\circ}58'07''$ (RT)
D = 01°06'00"
R = 5,208.78'
T = 1,442.99'
L = 2815.37'
E = 196.18'
e = _____
PC STA = 385+83.65
PT STA = 413+99.02

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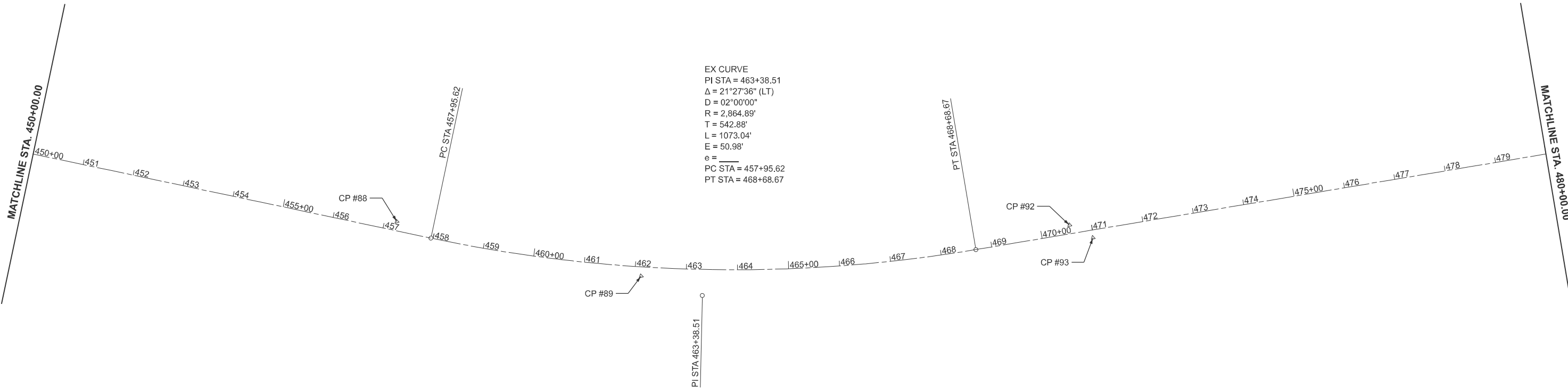
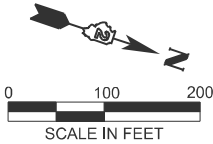
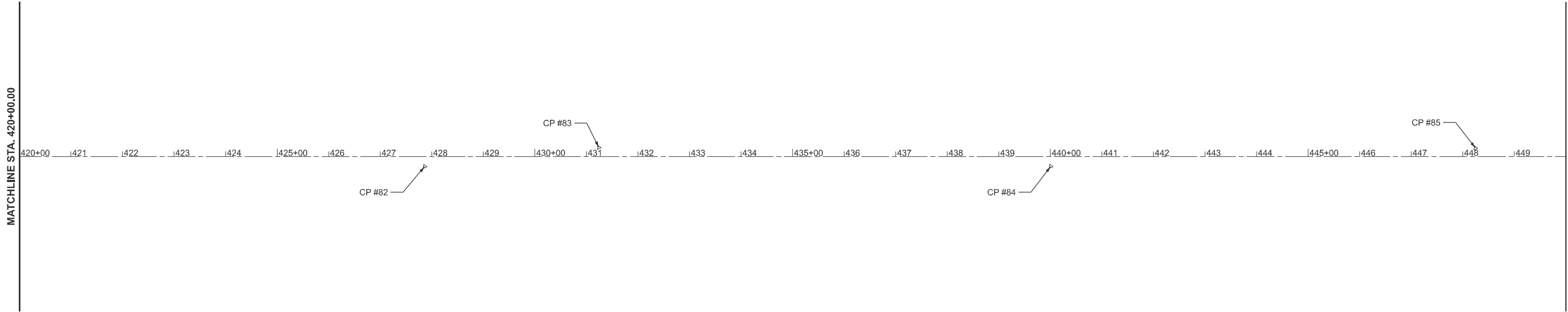
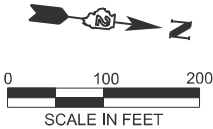
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	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT
IL ROUTE 84

SCALE: 1"=100' SHEET 7 OF 11 SHEETS STA. 360+00.00 TO STA. 420+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	31
CONTRACT NO. 64S71				
		ILLINOIS	FED. AID PROJECT	



MODEL: IL 84_CARROLL - ATB-Plan15 (Sheet)
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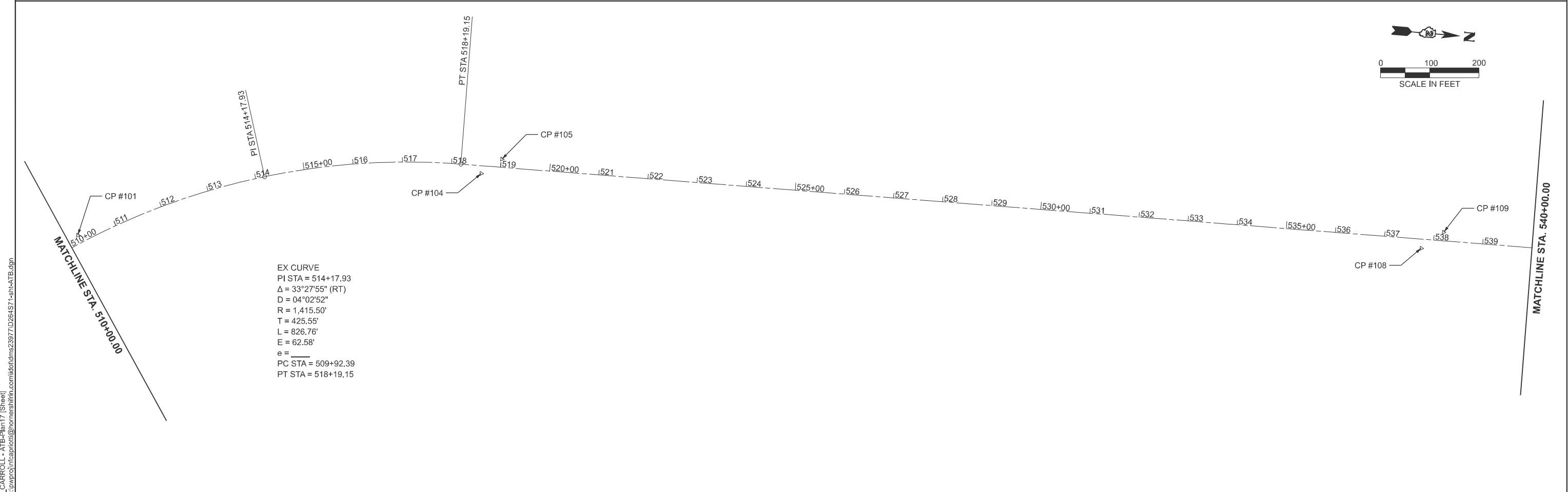
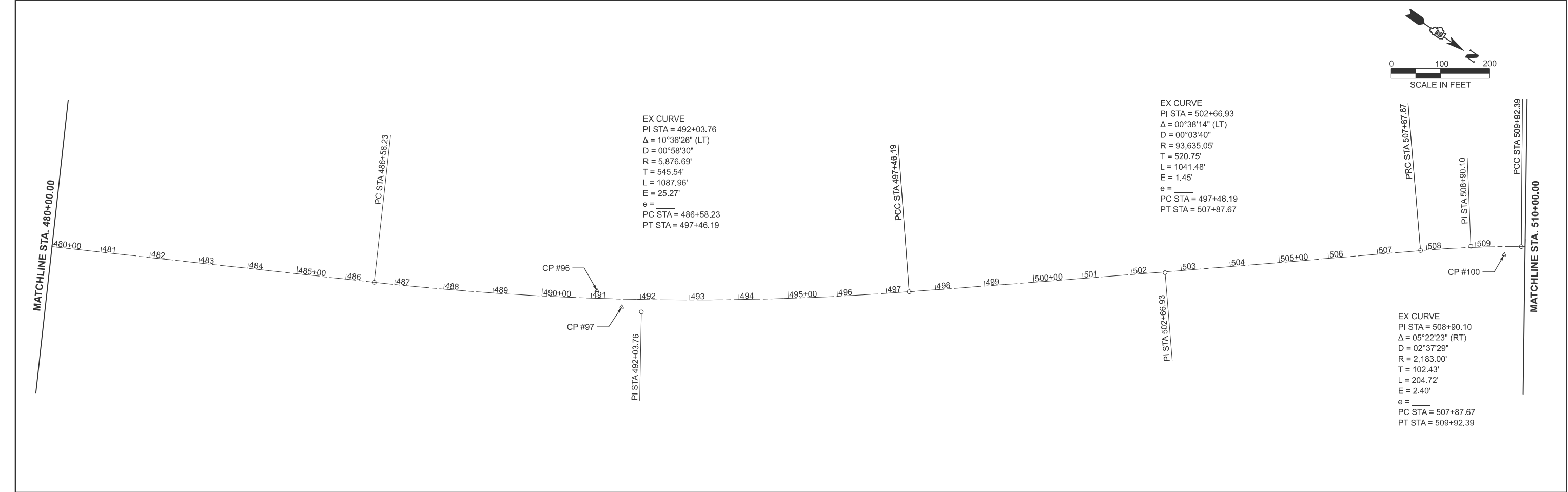
USER NAME = nfcapriotti	DESIGNED - BCT	REVISED -
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
	DATE - 8/5/2025	REVISED -

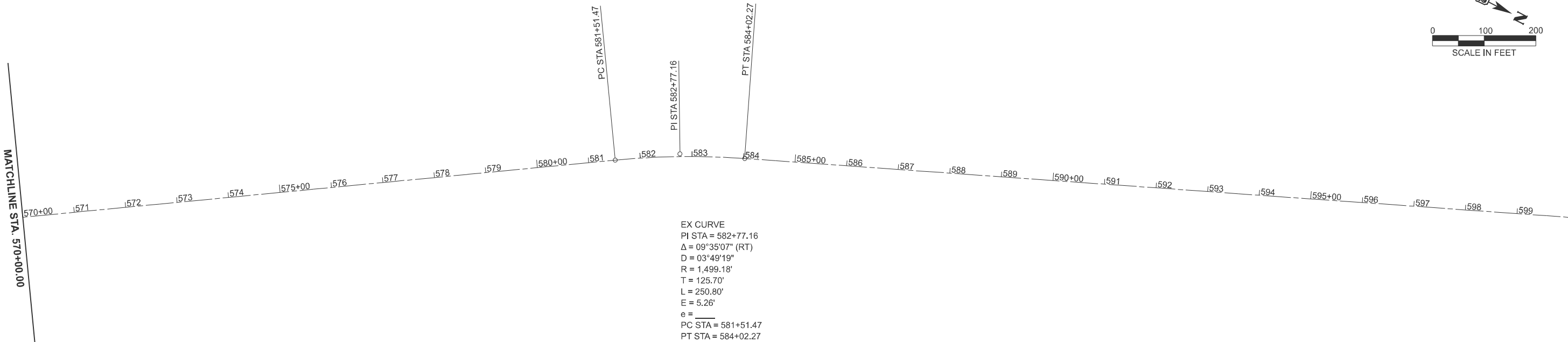
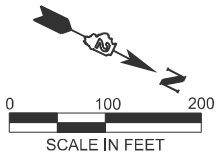
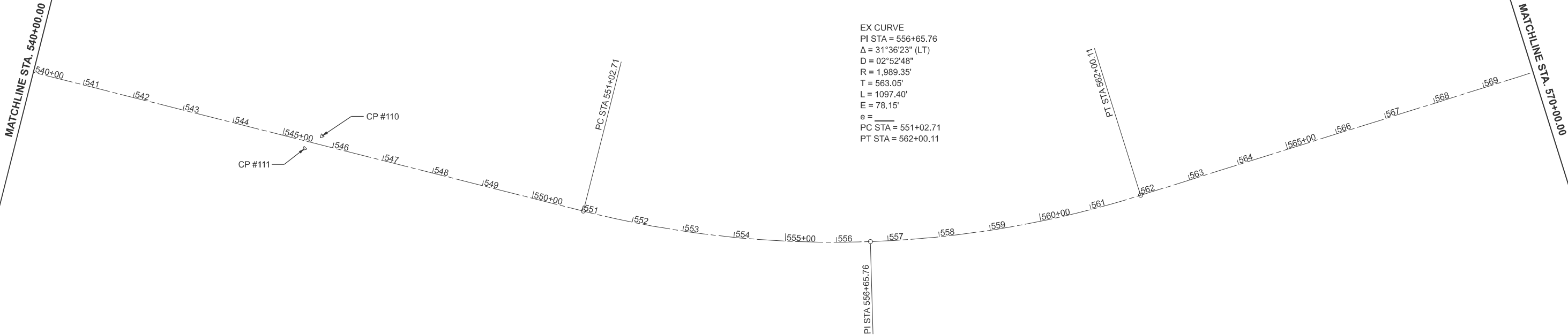
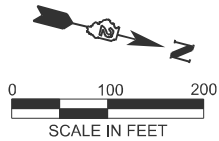
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT
IL ROUTE 84

SCALE: 1"=100' SHEET 8 OF 11 SHEETS STA. 420+00.00 TO STA. 480+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	32
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				





MODEL: IL84_CARROLL - ATB-Plan19 (Sheet)
FILE NAME: c:\p\proj\ncapriotti\hornershifrin.com\lotdms23877\ID264S71-sh-ATB.dgn



USER NAME = nfcapriotti	DESIGNED - BCT	REVISED -
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT
IL ROUTE 84

SCALE: 1"=100' SHEET 10 OF 11 SHEETS STA. 540+00.00 TO STA. 600+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	34
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				

MODEL: IL 84_CARROLL - ATB-Coordinates [Sheet]
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PROJECT COORDINATES			
FAP 308 (IL ROUTE 84) - ALIGNMENT			
DESCRIPTION	STATION	NORTHING	EASTING
POB	0+00.00 R1	1916792.050	2313720.353
PC	30+34.03 R1	1919624.379	2314808.120
PI	34+68.07 R1	1920029.567	2314963.734
PT	38+91.95 R1	1920463.598	2314960.423
PI	49+15.23 R1	1921486.841	2314952.618
PC	65+34.30 R1	1923105.866	2314940.267
PI	71+48.18 R1	1923719.725	2314935.584
PT	77+62.05 R1	1924333.558	2314928.214
PC	149+51.20 R1	1931522.187	2314841.902
PI	156+12.19 R1	1932183.134	2314833.966
PT	162+73.19 R1	1932844.046	2314823.597
PI	281+27.66 R1	1944697.061	2314637.627
PC	294+34.55 R1	1946003.795	2314617.124
PI	304+65.92 R1	1947035.038	2314600.944
PT	314+38.55 R1	1947887.074	2314019.775
PC	316+52.06 R1	1948063.456	2313899.466
PI	327+10.17 R1	1948937.586	2313303.226
PT	337+05.02 R1	1949995.700	2313301.697
PC	358+14.91 R1	1952105.588	2313298.648
PI	367+84.40 R1	1953075.077	2313297.247
PT	376+84.58 R1	1953844.488	2312707.403
PC	385+83.65 R1	1954558.008	2312160.406
PI	400+26.63 R1	1955703.201	2311282.481
PT	413+99.02 R1	1957136.897	2311118.987
PC	457+95.62 R1	1961505.190	2310620.839
PI	463+38.51 R1	1962044.578	2310559.329
PT	468+68.67 R1	1962524.068	2310304.746
PC	486+58.23 R1	1964104.656	2309465.541
PI	492+03.76 R1	1964586.490	2309209.713
PCC	497+46.19 R1	1965012.999	2308869.563
PI	502+66.93 R1	1965420.127	2308544.871
PRC	507+87.67 R1	1965823.618	2308215.670
PI	508+90.10 R1	1965902.986	2308150.914
PCC	509+92.39 R1	1965988.070	2308093.876
PI	514+17.93 R1	1966341.539	2307856.915
PT	518+19.15 R1	1966767.077	2307854.152
PC	551+02.71 R1	1970050.573	2307832.830
PI	556+65.76 R1	1970613.613	2307829.173
PT	562+00.11 R1	1971091.219	2307530.981
PC	581+51.47 R1	1972746.447	2306497.541
PI	582+77.16 R1	1972853.068	2306430.973
PT	584+02.27 R1	1972969.284	2306383.088
POE	607+47.25 R1	1975137.435	2305489.738

PROJECT CONTROL POINTS						
FAP 308 (IL ROUTE 84) - ALIGNMENT						
CP #	STATION	OFFSET	NORTHING	EASTING	ELEV	DESCRIPTION
1	0+64.19 R1	-15.234	1916857.438	2313729.146	588.713	112-MAG
2	0+98.38 R1	15.596	1916878.301	2313770.184	588.786	112-MAG
3	14+59.52 R1	-15.997	1918160.278	2314228.69	589.471	112-MAG
4	14+96.99 R1	15.636	1918183.917	2314271.654	589.456	112-MAG
9	31+26.02 R1	-15.986	1919716.019	2314824.227	590.928	112-MAG
11	31+54.10 R1	15.296	1919732.812	2314862.759	591.822	112-MAG
12	40+84.15 R1	-15.765	1920655.665	2314943.192	594.078	112-MAG
13	41+37.44 R1	15.591	1920709.195	2314974.141	594.411	112-MAG
14	55+57.29 R1	16.726	1922129.008	2314964.445	597.827	112-MAG
15	56+42.27 R1	-15.62	1922213.745	2314931.452	597.833	112-MAG
18	74+08.71 R1	-15.189	1923980.073	2314917.046	600.507	112-MAG
19	74+62.07 R1	16.024	1924033.771	2314947.678	600.632	112-MAG
20	88+62.55 R1	-16.688	1925433.773	2314898.315	604.146	112-MAG
21	88+98.68 R1	16.562	1925470.306	2314931.129	604.405	112-MAG
22	109+23.53 R1	20.645	1927495.055	2314910.901	600.454	112-MAG
23	109+83.78 R1	-23.867	1927554.768	2314865.669	601.035	112-MAG
24	119+77.45 R1	-15.99	1928548.461	2314861.616	600.806	112-MAG
25	120+44.01 R1	17.762	1928615.418	2314894.566	600.837	112-MAG
26	138+41.27 R1	16.333	1930412.535	2314871.56	604.130	112-MAG
27	139+04.55 R1	-17.509	1930475.402	2314836.96	603.783	112-MAG
28	151+66.87 R1	-39.3	1931737.344	2314799.951	600.757	112-MAG
29	152+28.54 R1	15.834	1931799.714	2314854.298	602.180	112-MAG
30	170+84.02 R1	14.366	1933655.009	2314825.241	603.625	112-MAG
31	171+62.85 R1	-15.299	1933733.359	2314794.343	603.851	112-MAG
32	192+43.73 R1	14.791	1935814.455	2314791.785	600.553	112-MAG
33	193+34.43 R1	-14.905	1935904.676	2314760.67	600.769	112-MAG
34	222+42.03 R1	-15.517	1938811.912	2314714.444	599.149	112-MAG
35	223+06.61 R1	14.863	1938876.96	2314743.807	599.564	112-MAG
36	246+50.49 R1	-14.46	1941220.097	2314677.717	609.071	112-MAG
37	246+99.20 R1	14.904	1941269.255	2314706.314	609.222	112-MAG
38	270+06.18 R1	18.812	1943576.016	2314674.03	601.350	112-MAG
39	270+89.08 R1	-17.742	1943658.336	2314636.18	601.625	112-MAG
40	293+77.24 R1	-14.159	1945946.266	2314603.866	604.816	112-MAG
41	294+27.17 R1	14.041	1945996.63	2314631.279	605.672	112-MAG
42	298+93.71 R1	14.372	1946463.183	2314593.543	606.174	112-MAG
43	299+39.76 R1	-14.773	1946504.151	2314557.599	604.998	112-MAG
44	305+48.39 R1	-14.129	1947090.594	2314407.793	605.423	112-MAG
45	305+91.21 R1	15.041	1947140.781	2314420.712	606.743	112-MAG
46	311+82.03 R1	-15.458	1947662.229	2314142.902	605.622	112-MAG
47	312+24.32 R1	15.097	1947714.165	2314147.878	606.904	112-MAG
48	319+59.22 R1	-14.368	1948317.591	2313725.398	606.789	112-MAG
49	320+07.92 R1	15.095	1948374.46	2313727.781	605.724	112-MAG
50	325+02.74 R1	14.661	1948823.125	2313525.259	605.760	112-MAG
51	325+88.83 R1	-21.113	1948892.514	2313462.895	606.788	112-MAG
54	340+92.79 R1	23.636	1950383.505	2313324.773	605.868	112-MAG
55	342+59.72 R1	-14.559	1950550.375	2313286.336	606.028	112-MAG
56	349+28.02 R1	-15.132	1951218.679	2313284.798	606.007	112-MAG
57	349+64.75 R1	14.305	1951255.446	2313314.181	606.023	112-MAG
60	359+02.98 R1	-19.596	1952193.012	2313277.581	606.948	112-MAG
61	359+34.33 R1	14.119	1952225.575	2313310.093	608.355	112-MAG
62	364+40.11 R1	14.455	1952728.887	2313243.913	609.132	112-MAG
69	380+78.39 R1	-20.154	1954144.761	2312451.813	609.954	112-MAG
74	396+07.79 R1	15.427	1955433.437	2311634.806	609.758	112-MAG
75	396+59.56 R1	-19.082	1955464.931	2311581.128	610.737	112-MAG
76	399+83.61 R1	17.792	1955776.191	2311483.773	609.895	112-MAG
77	400+53.22 R1	-19.38	1955827.143	2311423.501	610.523	112-MAG
80	406+14.53 R1	-20.129	1956361.83	2311246.689	610.281	112-MAG
81	414+33.85 R1	-17.178	1957169.56	2311097.973	609.012	112-MAG
82	427+86.07 R1	18.96	1958517.162	2310980.668	607.715	112-MAG
83	431+23.85 R1	-17.929	1958848.594	2310905.745	608.444	112-MAG
84	440+00.32 R1	18.803	1959723.574	2310842.934	610.478	112-MAG
85	448+24.39 R1	-16.764	1960538.311	2310714.227	611.677	112-MAG
88	457+23.74 R1	-17.872	1961431.749	2310611.226	609.299	112-MAG
89	462+12.26 R1	18.279	1961918.941	2310561.421	608.869	112-MAG
92	470+57.36 R1	-16.963	1962682.775	2310201.276	606.230	112-MAG
93	470+98.67 R1	15.163	1962734.326	2310210.278	606.322	112-MAG
96	491+10.96 R1	-15.799	1964487.495	2309224.704	595.288	112-MAG
97	491+62.45 R1	16.246	1964548.135	2309223.928	595.984	112-MAG
100	509+57.54 R1	16.42	1965968.641	2308127.001	593.948	112-MAG
101	510+22.51 R1	-16.762	1966004.229	2308063.253	596.031	112-MAG
104	518+61.67 R1	15.765	1966809.697	2307869.641	594.913	112-MAG
105	519+01.25 R1	-16.467	1966849.072	2307837.152	595.255	112-MAG
108	537+76.20 R1	18.501	1968724.205	2307859.944	594.963	112-MAG
109	538+19.10 R1	-17.404	1968766.88	2307823.761	594.939	112-MAG
110	545+74.22 R1	-17.044	1969521.981	2307819.218	595.155	112-MAG
111	545+47.45 R1	14.807	1969495.42	2307851.242	595.166	112-MAG

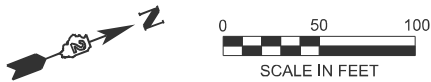


USER NAME = nfcapriotti	DESIGNED - BCT	REVISED -
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROJECT COORDINATES & CONTROL POINTS			
IL ROUTE 84			
SCALE:	SHEET 11	OF 11 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	35
CONTRACT NO. 64S71				
ILLINOIS		FED. AID PROJECT		



WHITESIDE
COUNTY

CARROLL
COUNTY

TYPICAL
①

PROJECT BEGINS
STA 0+00

HMA SURFACE REMOVAL, 2 3/4",
HMA SURFACE COURSE, IL-9.5, MIX "D", N50, 1.5"
HMA BINDER COURSE, IL-9.5FG, N50, 1.25"

THERMOPLASTIC PAVEMENT
MARKING, LINE - 4" SOLID WHITE

AGGREGATE WEDGE
SHOULDER TYPE B

THERMOPLASTIC PAVEMENT
MARKING, LINE - 4"
SKIP-DASHED YELLOW
STA 0+00 - STA 139+00

MATCHLINE STA. 14+00.00

NOTE

THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES
SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT
LIMITS. THIS COULD BE THE ENTIRE ENTRANCE OR TAPERED AT THE END
DEPENDING ON IF THE MAINLINE IS RESURFACED OR MILLED AND RESURFACED.
THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN
THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.



MATCHLINE STA. 14+00.00

THERMOPLASTIC PAVEMENT
MARKING, LINE - 4" SOLID WHITE

HMA SURFACE REMOVAL, 2 3/4",
HMA SURFACE COURSE, IL-9.5, MIX "D", N50, 1.5"
HMA BINDER COURSE, IL-9.5FG, N50, 1.25"

EX. ROW

PE +15

AGGREGATE WEDGE
SHOULDER TYPE B

THERMOPLASTIC PAVEMENT
MARKING, LINE - 4"
SKIP-DASHED YELLOW
STA 0+00 - STA 139+00

PE +05

MATCHLINE STA. 28+00.00

FE +42

FIELD ENTRANCE -
NO IMPROVEMENTS

AGGREGATE WEDGE
SHOULDER TYPE B

THERMOPLASTIC PAVEMENT
MARKING, LINE - 4"
SOLID YELLOW, RT
STA 23+55 - STA 32+40

THERMOPLASTIC PAVEMENT
MARKING, LINE - 4"
SKIP-DASHED YELLOW
STA 0+00 - STA 139+00

EX. ROW

MODEL: IL 84 NORTH - Plan 1 [Sheet]
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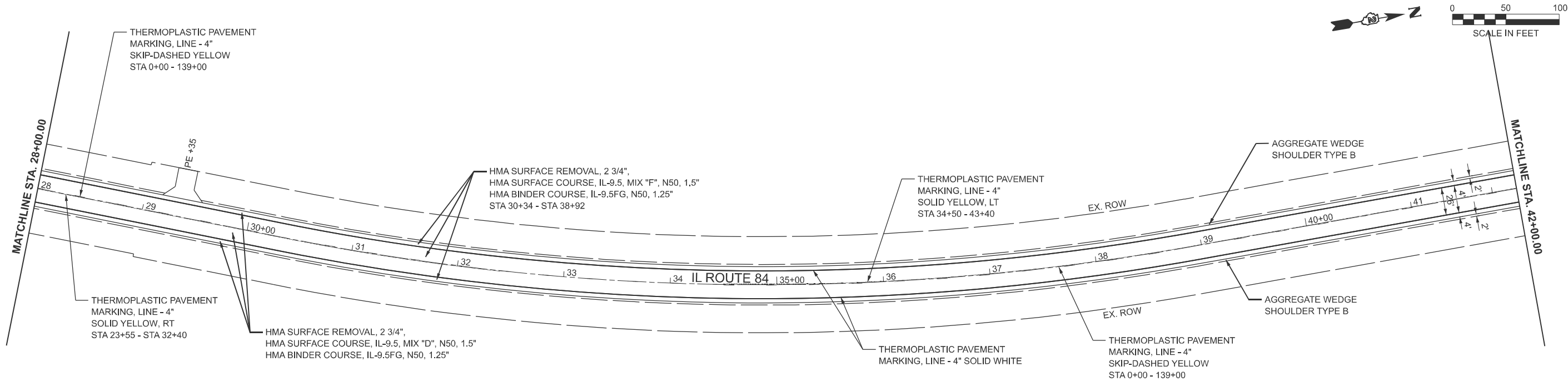
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED IMPROVEMENTS
IL ROUTE 84

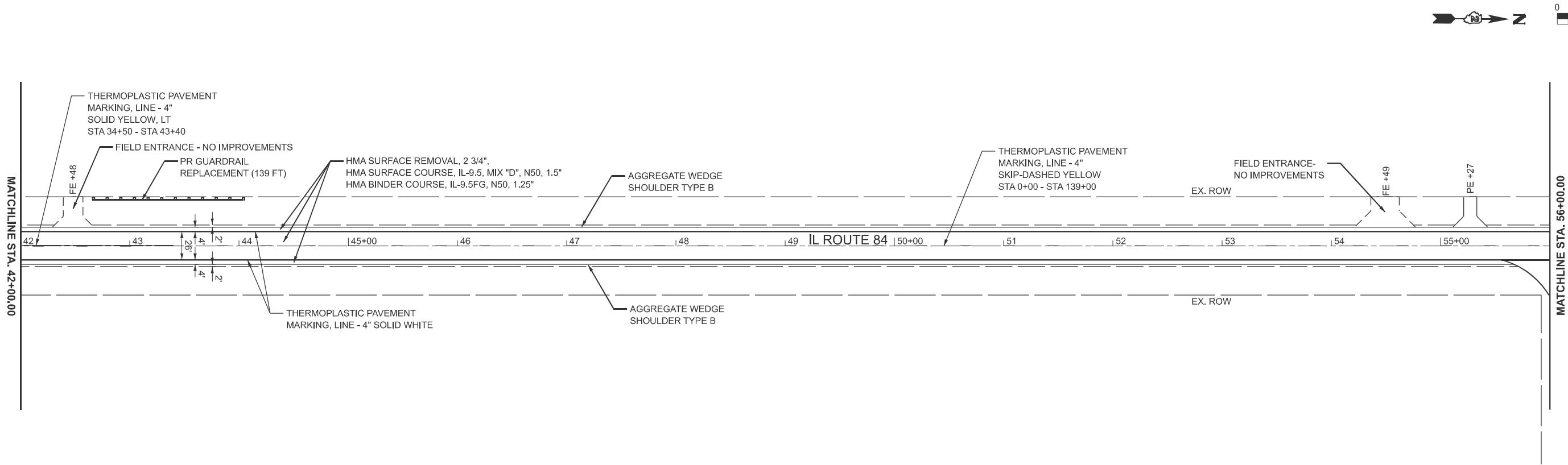
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	36
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				



NOTE
THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT LIMITS. THIS COULD BE THE ENTIRE ENTRANCE OR TAPERED AT THE END DEPENDING ON IF THE MAINLINE IS RESURFACED OR MILLED AND RESURFACED. THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.

CURVE MIX DATA				
PC STATION	PT STATION	RADIUS	MAINLINE MIX	SHLDR MIX
30+34.00	38+92.00	2,292.01'	HMA SC, IL-9.5, MIX "F", N50, 1.5" HMA BC, IL-9.5FG, N50, 1.25"	HMA SC, IL-9.5, MIX "F", N50, 1.5" HMA BC, IL-9.5FG, N50, 1.25"



MODEL: IL 84 NORTH - Plan 3 (Sheet)
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USER NAME = nfcapriotti

DESIGNED - BCT

DRAWN - NFC

CHECKED - RO

PLOT DATE = 8/5/2025

REVISED -

REVISED -

REVISED -

REVISED -

STATE OF ILLINOIS

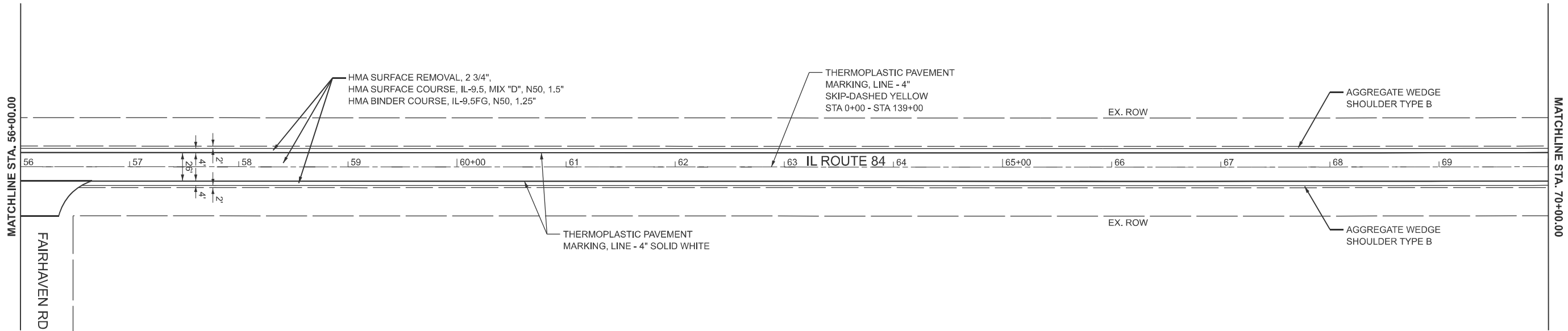
DEPARTMENT OF TRANSPORTATION

PROPOSED IMPROVEMENTS

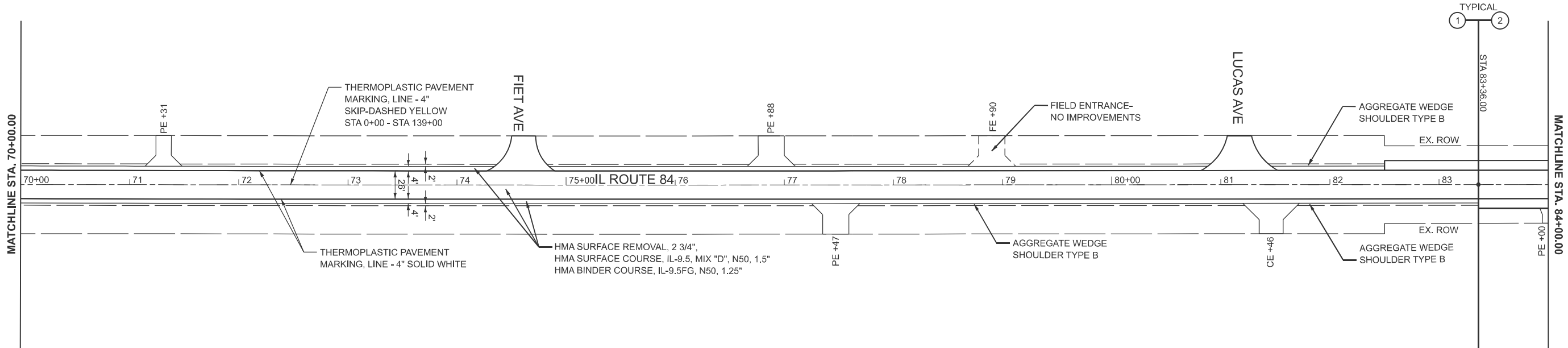
IL ROUTE 84

SCALE: 1"=50'

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	37
CONTRACT NO. 64S71				
ILLINOIS		FED. AID PROJECT		



NOTE
THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT LIMITS. THIS COULD BE THE ENTIRE ENTRANCE OR TAPERED AT THE END DEPENDING ON IF THE MAINLINE IS RESURFACED OR MILLED AND RESURFACED. THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.



MODEL: IL 84 - NORTH - Plan 5 (Sheet)
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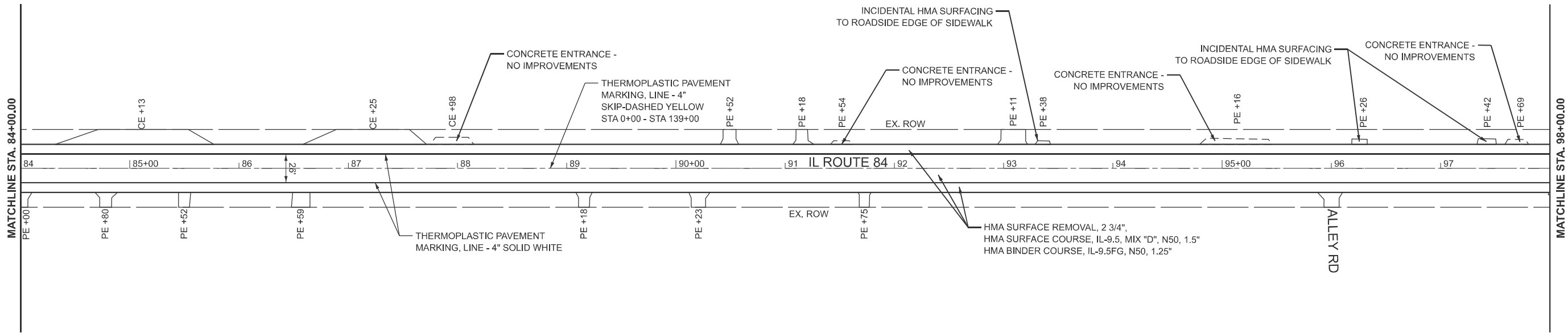
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	CHECKED - RO	REVISED -
	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

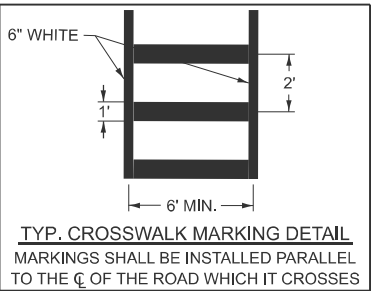
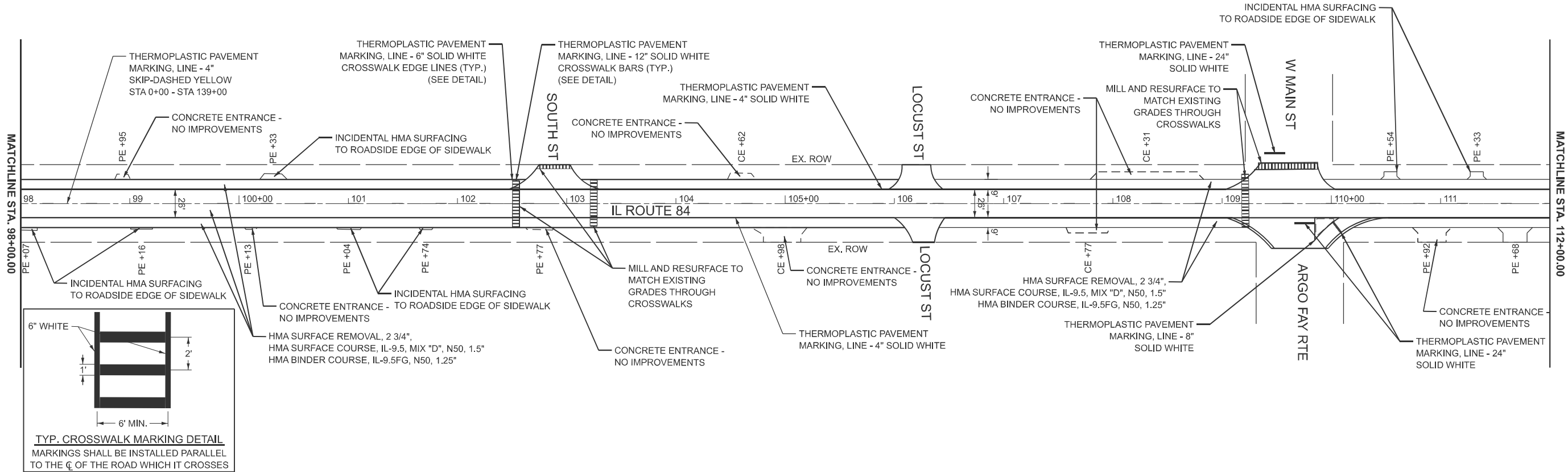
PROPOSED IMPROVEMENTS
IL ROUTE 84

SCALE: 1"=50' SHEET 3 OF 20 SHEETS STA. 56+00.00 TO STA. 84+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	38
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				



NOTE
THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT LIMITS. THIS COULD BE THE ENTIRE ENTRANCE OR TAPERED AT THE END DEPENDING ON IF THE MAINLINE IS RESURFACED OR MILLED AND RESURFACED. THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.



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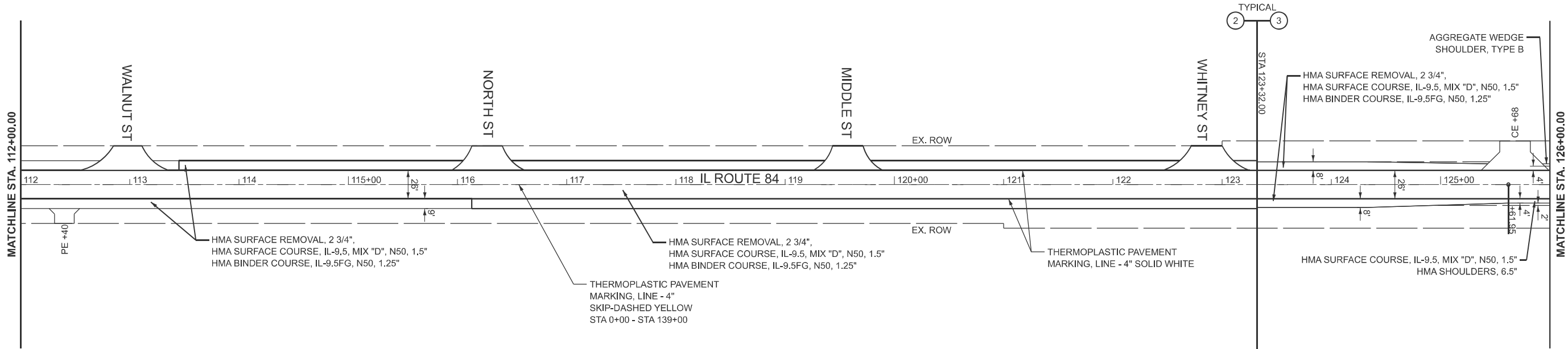
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

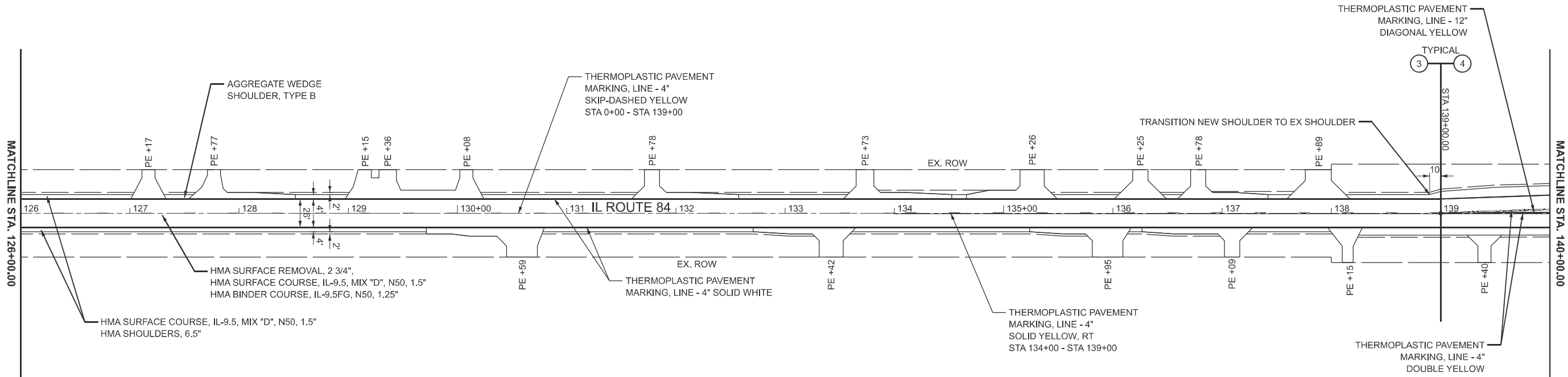
PROPOSED IMPROVEMENTS
IL ROUTE 84

SCALE: 1"=50' SHEET 4 OF 20 SHEETS STA. 84+00.00 TO STA. 112+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	39
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				



NOTE
THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT LIMITS. THIS COULD BE THE ENTIRE ENTRANCE OR TAPERED AT THE END DEPENDING ON IF THE MAINLINE IS RESURFACED OR MILLED AND RESURFACED. THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.



MODEL: IL 84, NORTH - Plan 9 (Sheet)
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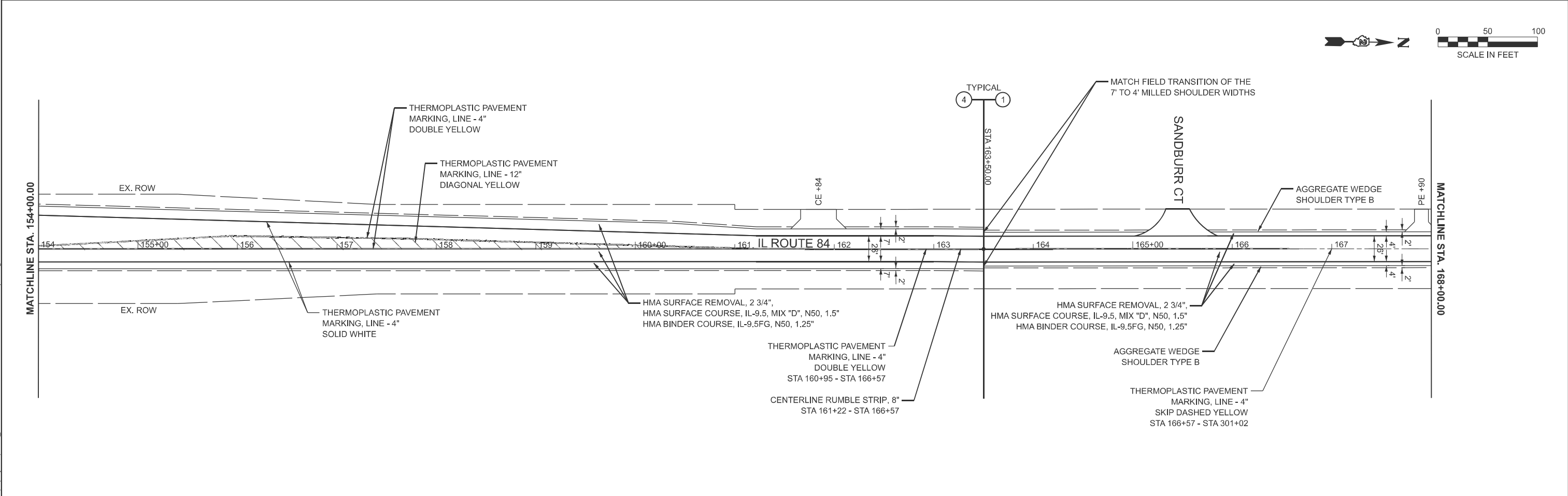
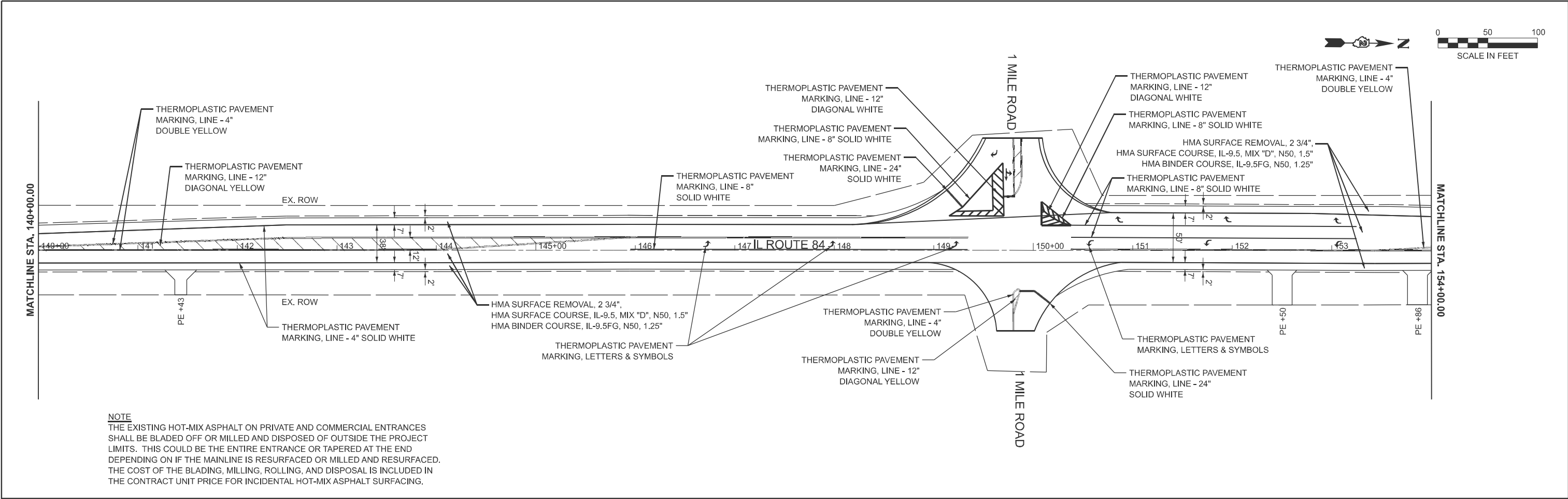
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	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED IMPROVEMENTS
IL ROUTE 84

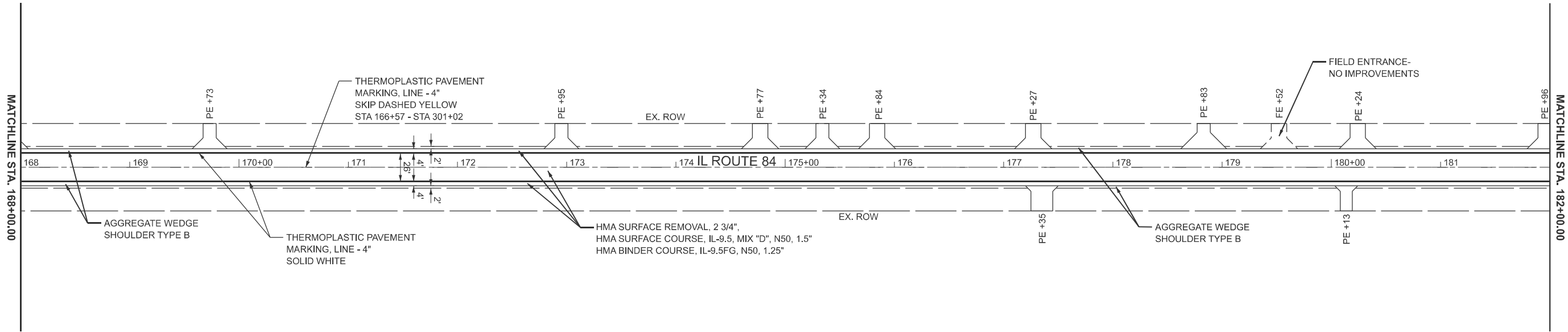
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	40
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				

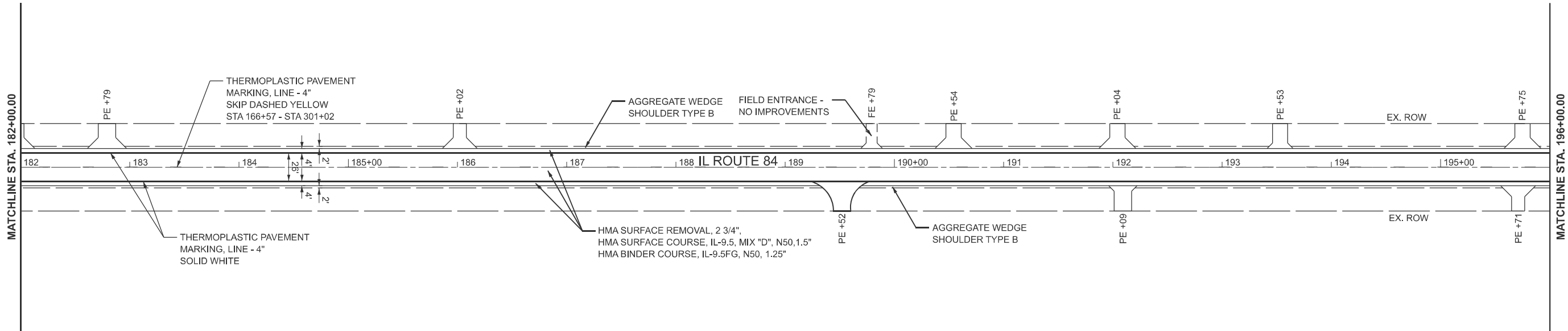


MODEL: IL 84 NORTH - Plan 11 [Sheet]
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 HORNER SHIFRIN WWW.HORNERSHIFRIN.COM	USER NAME = nfcapriotti		DESIGNED - BCT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED IMPROVEMENTS IL ROUTE 84					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - NFC	REVISED -							308	106RS	CARROLL	68	41
			CHECKED - RO	REVISED -		CONTRACT NO. 64S71									
	PLOT DATE = 8/5/2025		DATE - 8/5/2025	REVISED -		SCALE: 1"=50' SHEET 6 OF 20 SHEETS STA. 140+00.00 TO STA. 168+00.00									
						ILLINOIS FED. AID PROJECT									



NOTE
THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT LIMITS. THIS COULD BE THE ENTIRE ENTRANCE OR TAPERED AT THE END DEPENDING ON IF THE MAINLINE IS RESURFACED OR MILLED AND RESURFACED. THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.



MODEL: IL 84 NORTH - Plan 13 [Sheet]
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USER NAME = nfcapriotti	DESIGNED - BCT	REVISED -
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	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

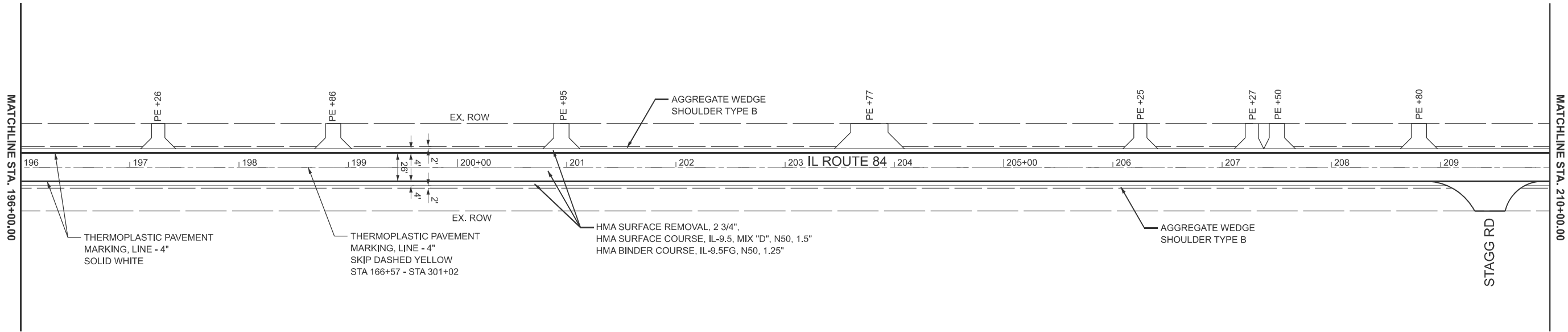
PROPOSED IMPROVEMENTS
IL ROUTE 84

SCALE: 1"=50' SHEET 7 OF 20 SHEETS STA. 168+00.00 TO STA. 196+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	42
CONTRACT NO. 64S71				
		ILLINOIS	FED. AID PROJECT	



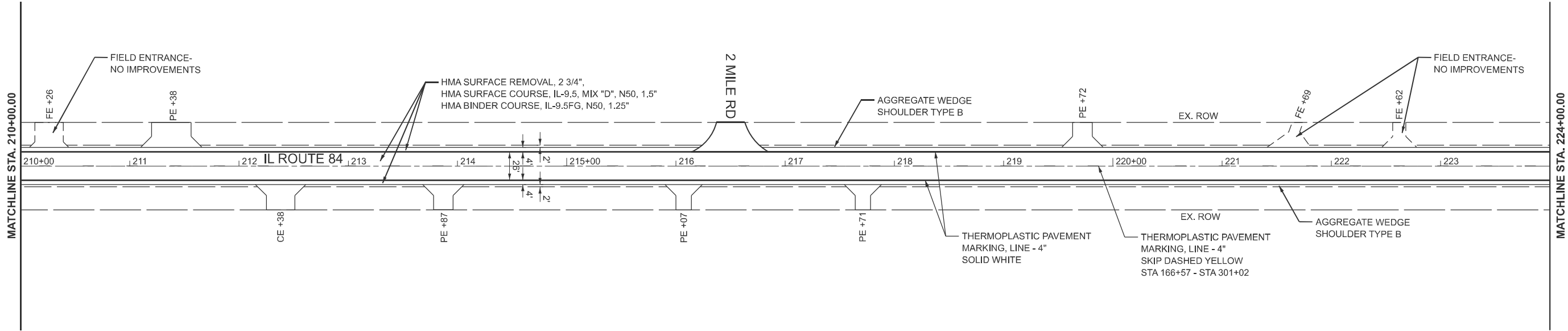
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SCALE IN FEET



NOTE
THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT LIMITS. THIS COULD BE THE ENTIRE ENTRANCE OR TAPERED AT THE END DEPENDING ON IF THE MAINLINE IS RESURFACED OR MILLED AND RESURFACED. THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.



0 50 100
SCALE IN FEET



MODEL: IL 84, NORTH - Plan 15 [Sheet]
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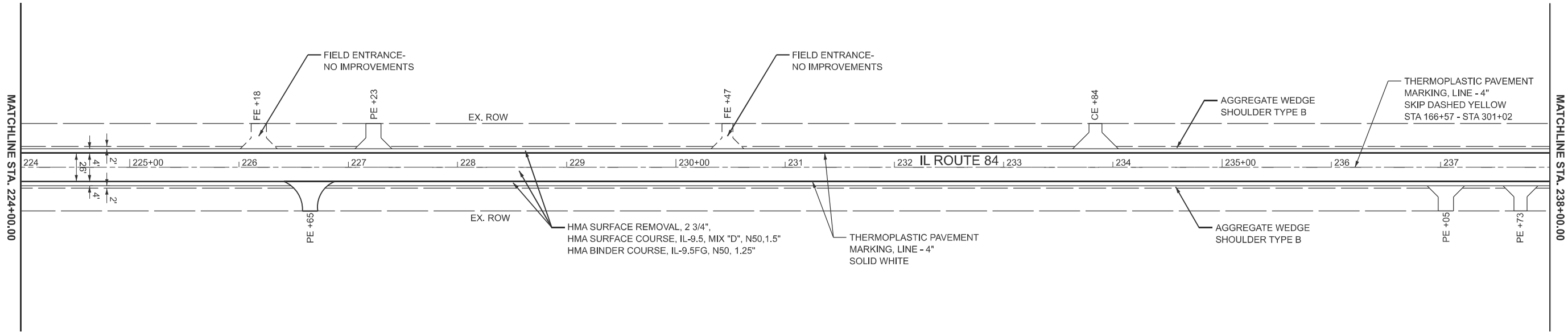
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

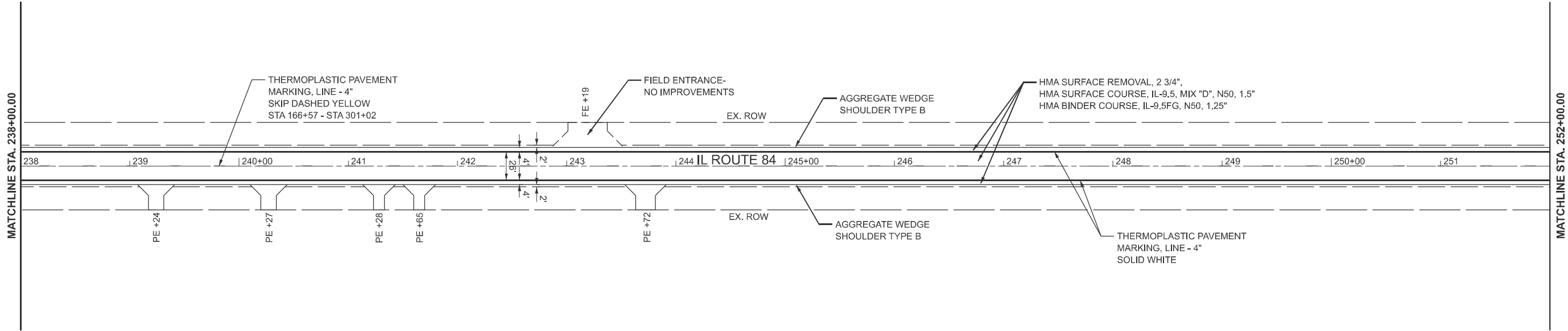
PROPOSED IMPROVEMENTS
IL ROUTE 84

SCALE: 1"=50' SHEET 8 OF 20 SHEETS STA. 196+00.00 TO STA. 224+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	43
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				



NOTE
THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT LIMITS. THIS COULD BE THE ENTIRE ENTRANCE OR TAPERED AT THE END DEPENDING ON IF THE MAINLINE IS RESURFACED OR MILLED AND RESURFACED. THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.



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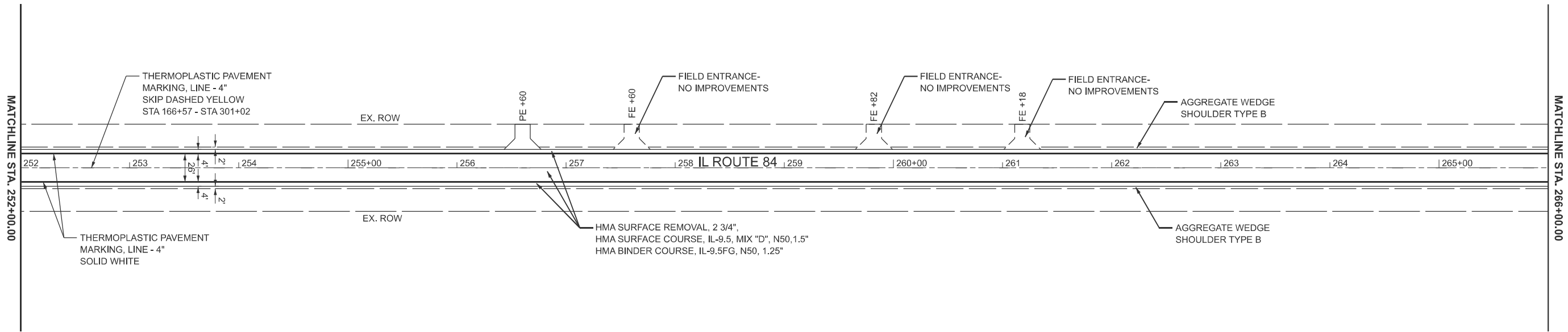
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	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

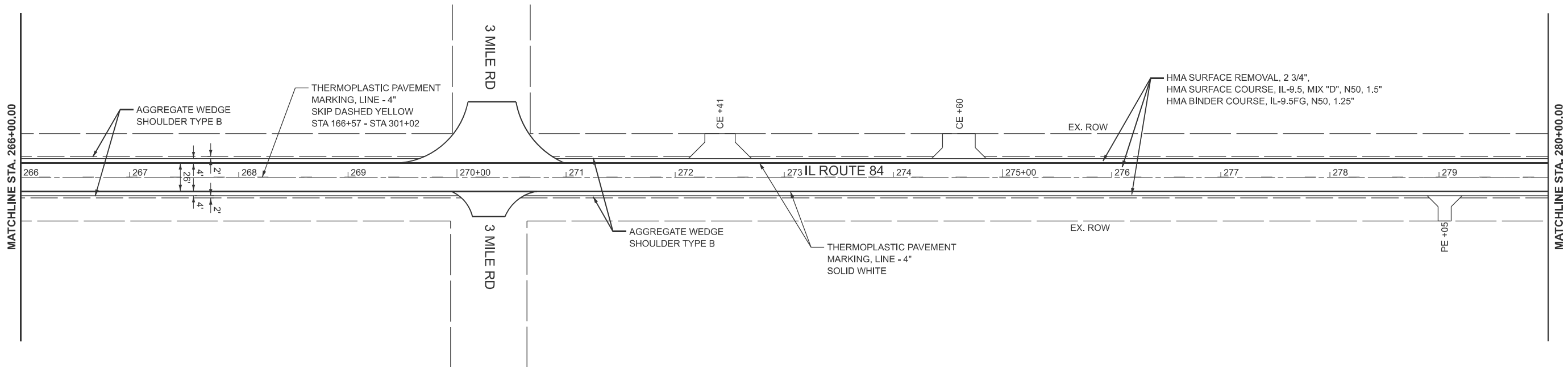
PROPOSED IMPROVEMENTS
IL ROUTE 84

SCALE: 1"=50' SHEET 9 OF 20 SHEETS STA. 224+00.00 TO STA. 252+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	44
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				



NOTE
THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT LIMITS. THIS COULD BE THE ENTIRE ENTRANCE OR TAPERED AT THE END DEPENDING ON IF THE MAINLINE IS RESURFACED OR MILLED AND RESURFACED. THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.



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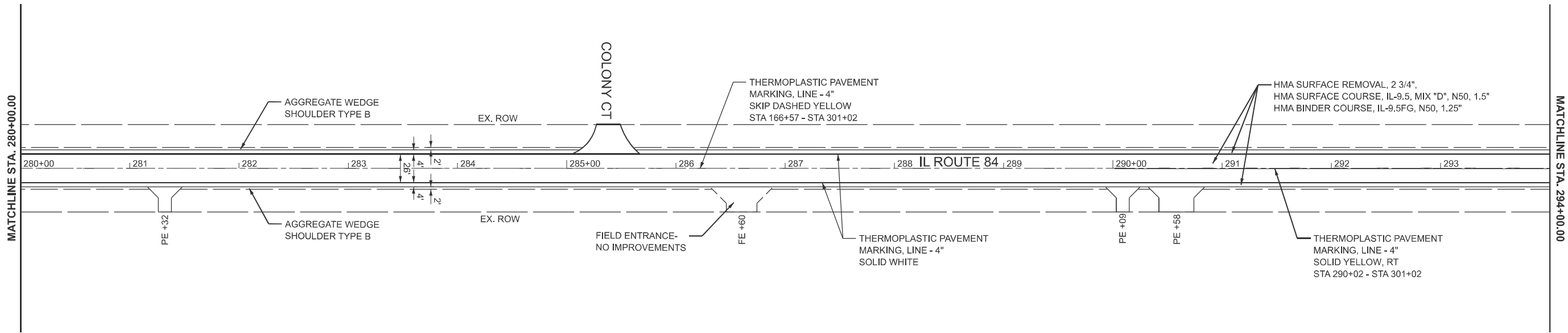
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

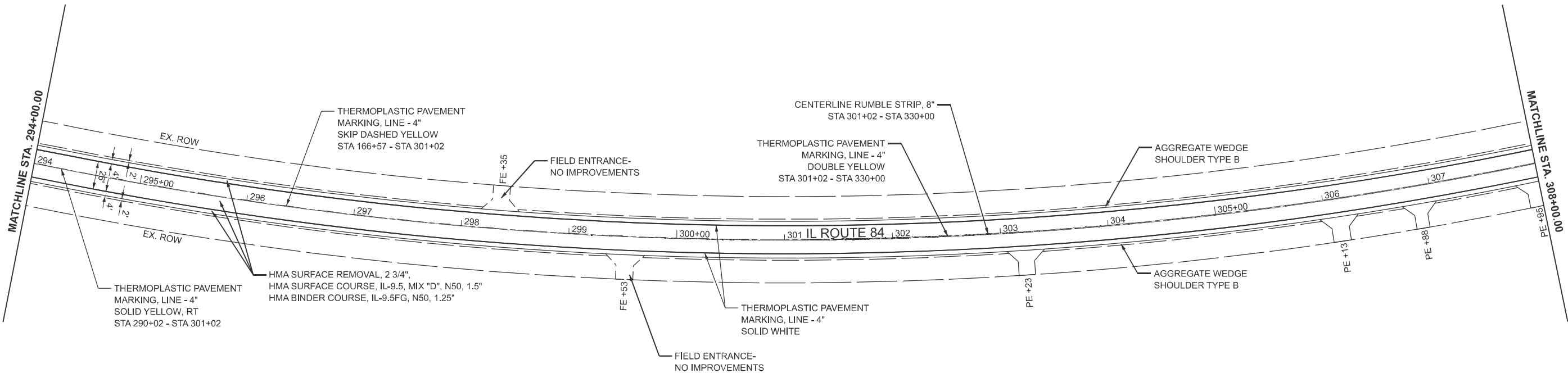
PROPOSED IMPROVEMENTS
IL ROUTE 84

SCALE: 1"=50' SHEET 10 OF 20 SHEETS STA. 252+00.00 TO STA. 280+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	45
CONTRACT NO. 64S71				
ILLINOIS		FED. AID PROJECT		



NOTE
THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT LIMITS. THIS COULD BE THE ENTIRE ENTRANCE OR TAPERED AT THE END DEPENDING ON IF THE MAINLINE IS RESURFACED OR MILLED AND RESURFACED. THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.



CURVE MIX DATA				
PC STATION	PT STATION	RADIUS	MAINLINE MIX	SHLDR MIX
294+34.55	314+38.55	3,437.86'	HMA SC, IL-9.5, MIX "D", N50, 1.5" HMA BC, IL-9.5FG, N50, 1.25"	HMA SC, IL-9.5, MIX "D", N50, 1.5" HMA BC, IL-9.5FG, N50, 1.25"

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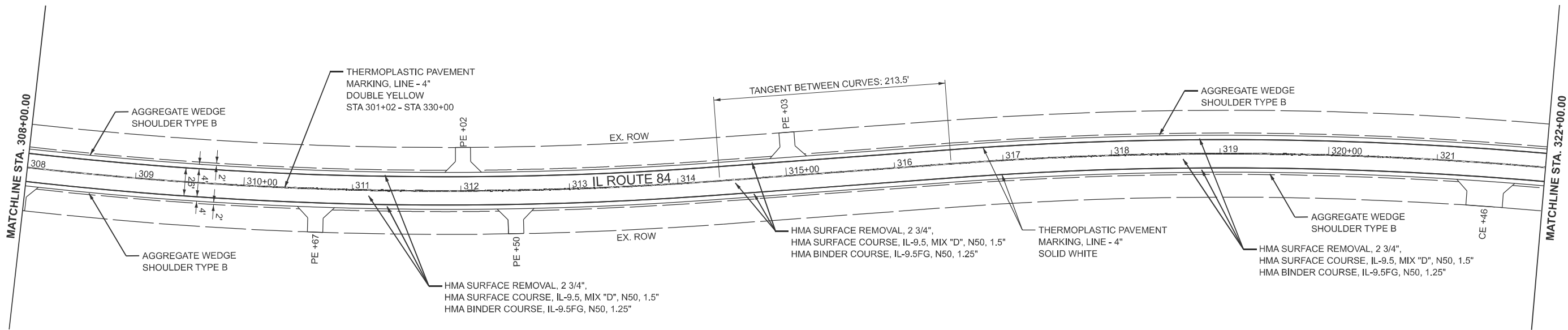
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	DATE -	8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

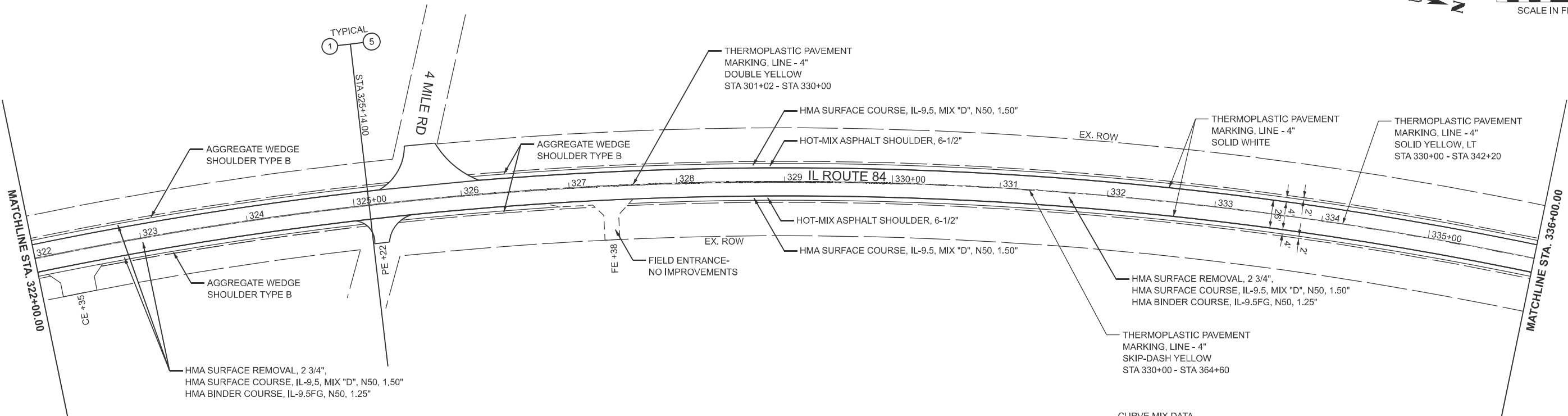
PROPOSED IMPROVEMENTS
IL ROUTE 84

SCALE: 1"=50' SHEET 11 OF 20 SHEETS STA. 280+00.00 TO STA. 308+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	46
		CONTRACT NO. 64S71		
ILLINOIS		FED. AID PROJECT		



NOTE
THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT LIMITS. THIS COULD BE THE ENTIRE ENTRANCE OR TAPERED AT THE END DEPENDING ON IF THE MAINLINE IS RESURFACED OR MILLED AND RESURFACED. THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.



CURVE MIX DATA				
PC STATION	PT STATION	RADIUS	MAINLINE MIX	SHLDR MIX
316+52.06	325+14.00	3,437.86'	HMA SC, IL-9.5, MIX "D", N50, 1.5" HMA BC, IL-9.5FG, N50, 1.25"	HMA SC, IL-9.5, MIX "D", N50, 1.5" HMA BC, IL-9.5FG, N50, 1.25"
325+14.00	337+05.02	3,437.86'	HMA SC, IL-9.5, MIX "D", N50, 1.5" HMA BC, IL-9.5FG, N50, 1.25"	HMA SC, IL-9.5, MIX "D", N50, 1.5" HMA SHOULDER, 6.5"



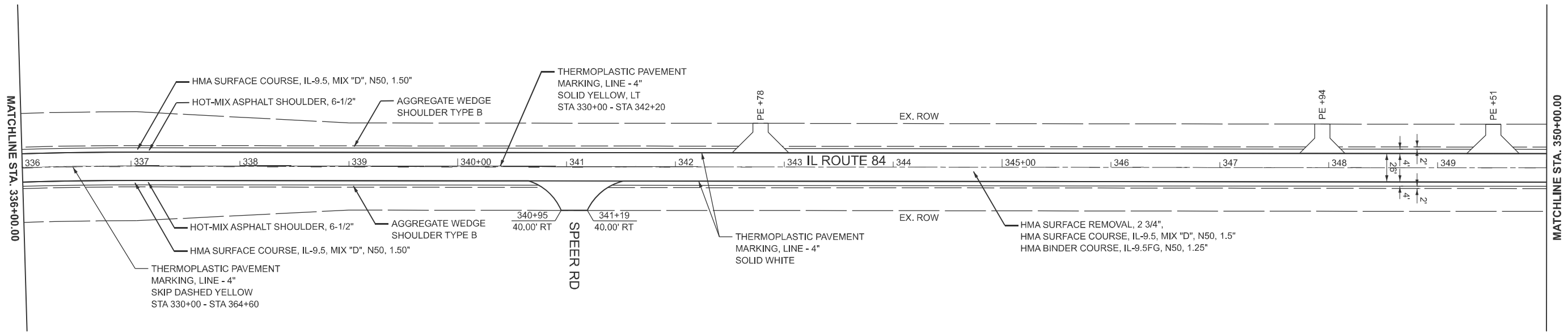
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

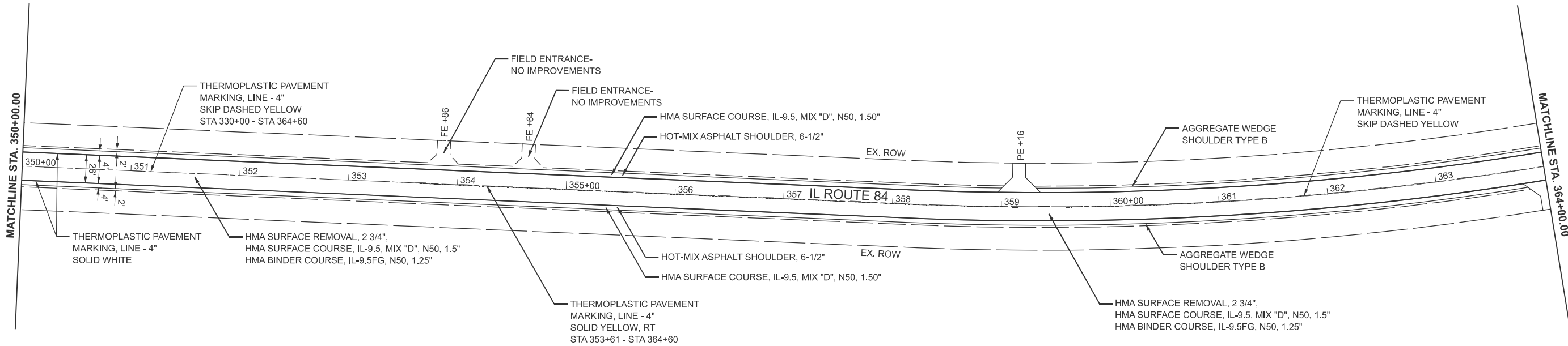
PROPOSED IMPROVEMENTS
IL ROUTE 84

SCALE: 1"=50' SHEET 12 OF 20 SHEETS STA. 308+00.00 TO STA. 336+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	47
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				



NOTE
THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT LIMITS. THIS COULD BE THE ENTIRE ENTRANCE OR TAPERED AT THE END DEPENDING ON IF THE MAINLINE IS RESURFACED OR MILLED AND RESURFACED. THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.



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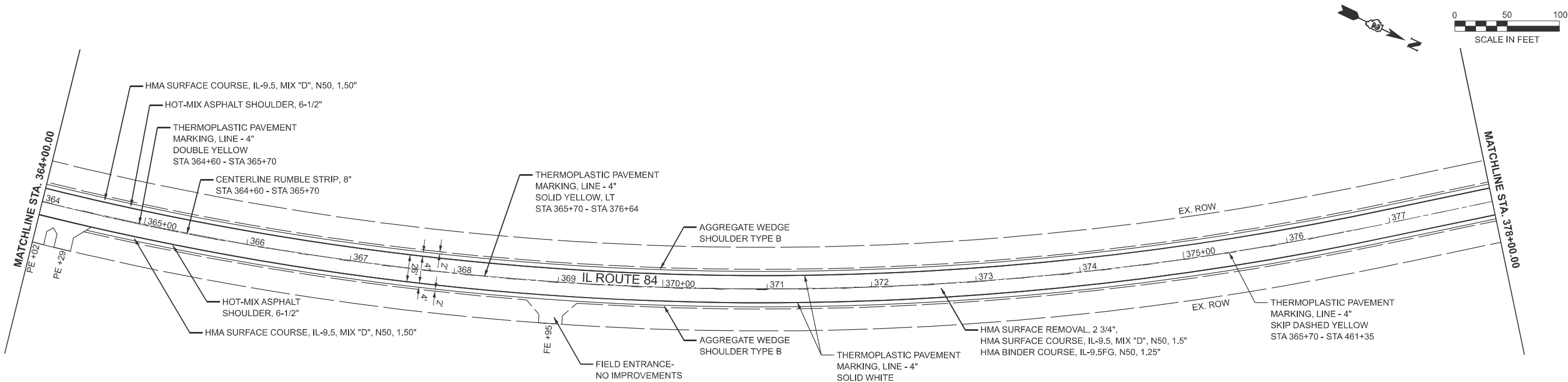
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DATE -		8/5/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED IMPROVEMENTS
IL ROUTE 84

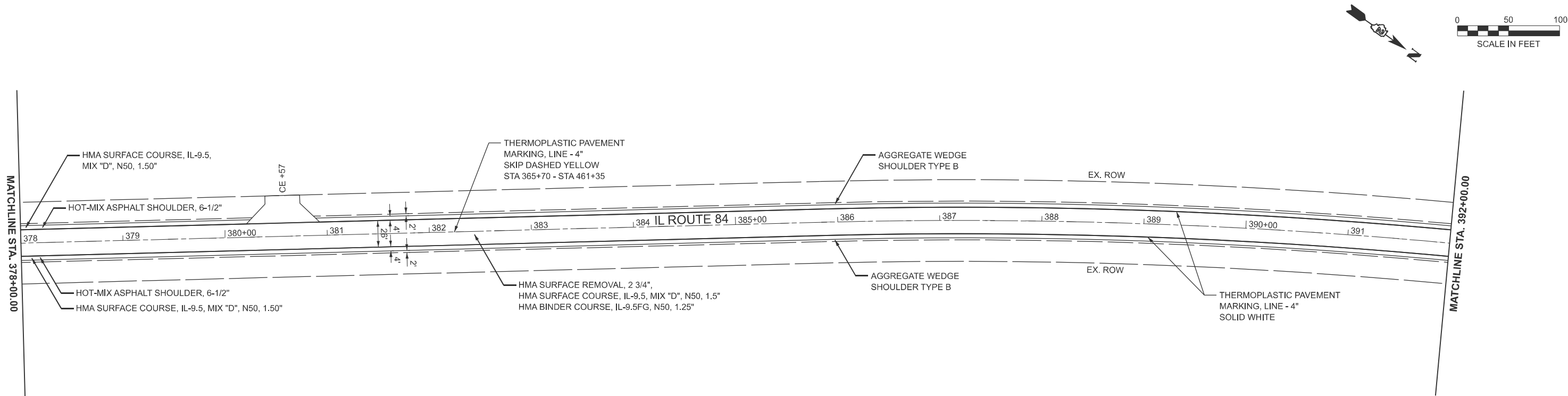
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	48
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				



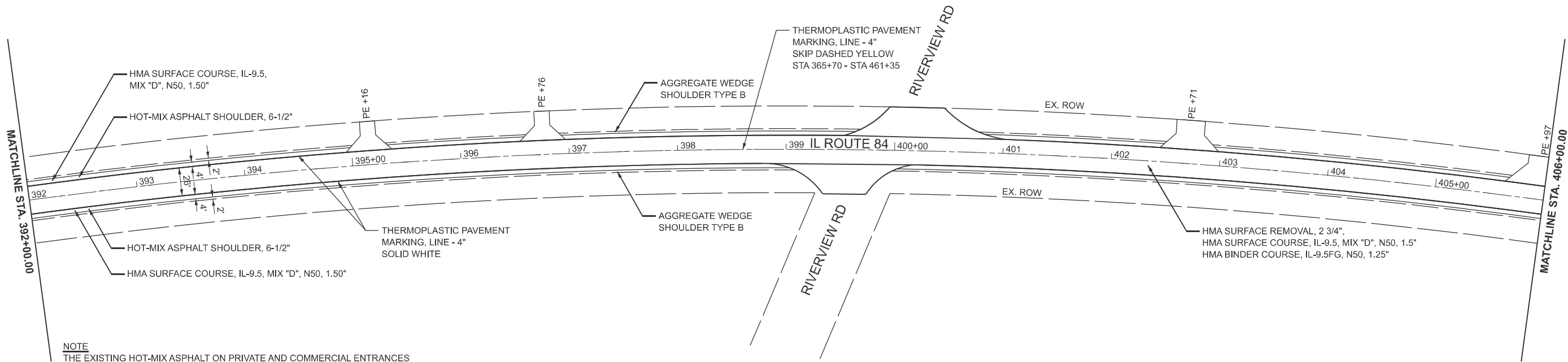
NOTE
THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT LIMITS. THIS COULD BE THE ENTIRE ENTRANCE OR TAPERED AT THE END DEPENDING ON IF THE MAINLINE IS RESURFACED OR MILLED AND RESURFACED. THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.

CURVE MIX DATA				
PC STATION	PT STATION	RADIUS	MAINLINE MIX	SHLDR MIX
358+14.91	376+84.58	2,864.92'	HMA SC, IL-9.5, MIX "D", N50, 1.5" HMA BC, IL-9.5FG, N50, 1.25"	HMA SC, IL-9.5, MIX "D", N50, 1.5" HMA SHOULDERS, 6.5"



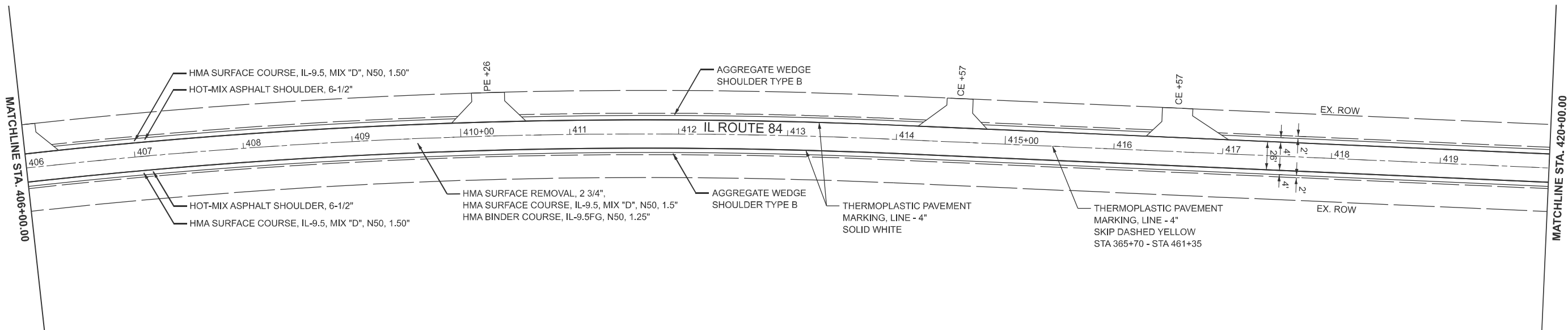
MODEL: IL 84, NORTH - Plan 27 [Sheet]
FILE NAME: c:\p\p\p\ncapriotti\horner\shifrin\com\ltd\lms23877\ltd264s71-sh-plan.dgn

 WWW.HORNERSHIFRIN.COM	USER NAME = nfcapriotti		DESIGNED - BCT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED IMPROVEMENTS IL ROUTE 84				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - NFC	REVISED -		308	106RS	CARROLL	68	49				
			CHECKED - RO	REVISED -		CONTRACT NO. 64S71								
	PLOT DATE = 8/5/2025		DATE - 8/5/2025	REVISED -		SCALE: 1"=50'	SHEET 14	OF 20	SHEETS	STA. 364+00.00	TO STA. 392+00.00	ILLINOIS FED. AID PROJECT		



NOTE
THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT LIMITS. THIS COULD BE THE ENTIRE ENTRANCE OR TAPERED AT THE END DEPENDING ON IF THE MAINLINE IS RESURFACED OR MILLED AND RESURFACED. THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.

CURVE MIX DATA				
PC STATION	PT STATION	RADIUS	MAINLINE MIX	SHLDR MIX
385+83.65	413+99.02	5,208.78'	HMA SC, IL-9.5, MIX "D", N50, 1.5" HMA BC, IL-9.5FG, N50, 1.25"	HMA SC, IL-9.5, MIX "D", N50, 1.5" HMA SHOULDERS, 6.5"



MODEL: IL 84 - NORTH - Plan 29 [Sheet]
FILE NAME: c:\pdp\p\ncapriotti\hornershifrin.com\ltd\ltdm23877\ltd264571-shf-plan.dgn



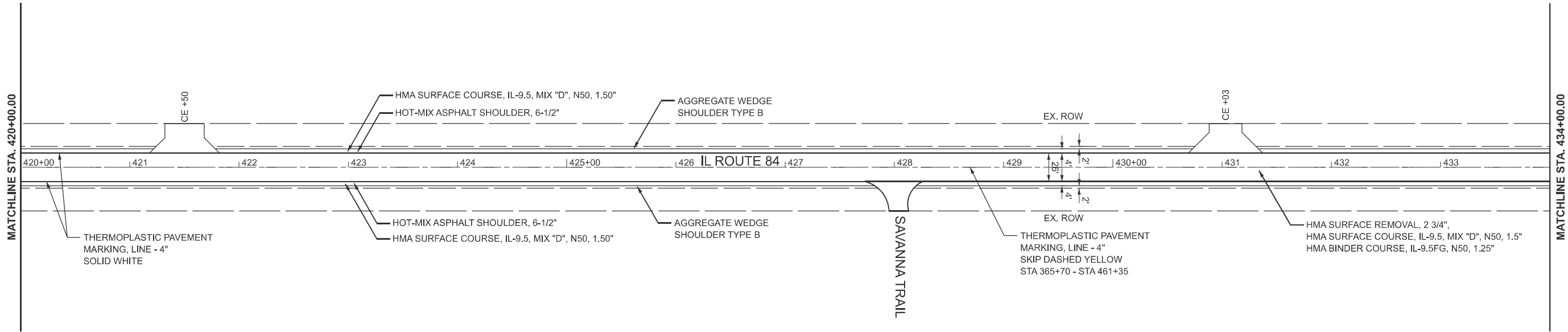
USER NAME = nfcapriotti	DESIGNED - BCT	REVISED -
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

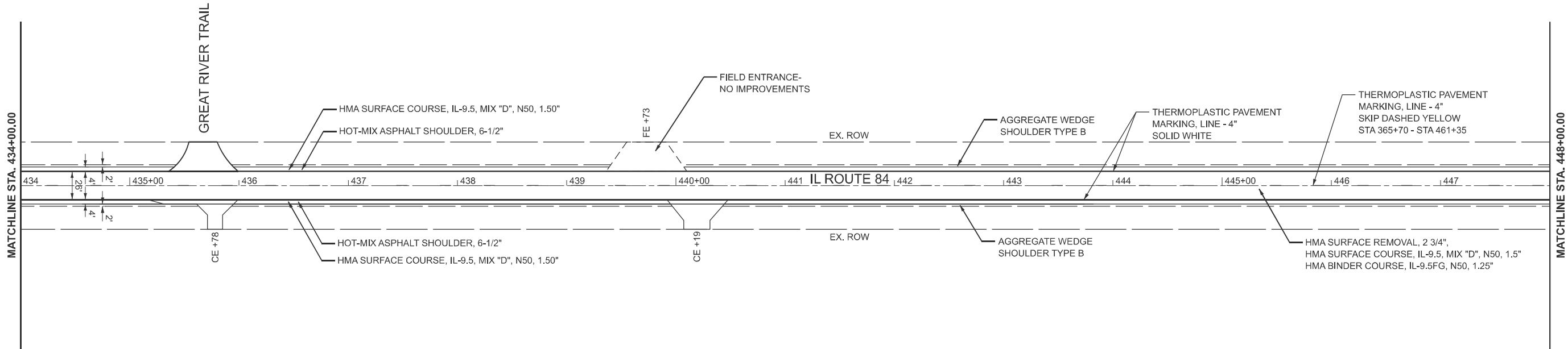
PROPOSED IMPROVEMENTS
IL ROUTE 84

SCALE: 1"=50' SHEET 15 OF 20 SHEETS STA. 392+00.00 TO STA. 420+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	50
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				



NOTE
THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT LIMITS. THIS COULD BE THE ENTIRE ENTRANCE OR TAPERED AT THE END DEPENDING ON IF THE MAINLINE IS RESURFACED OR MILLED AND RESURFACED. THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.



MODEL: IL 84, NORTH - Plan 31 [Sheet]
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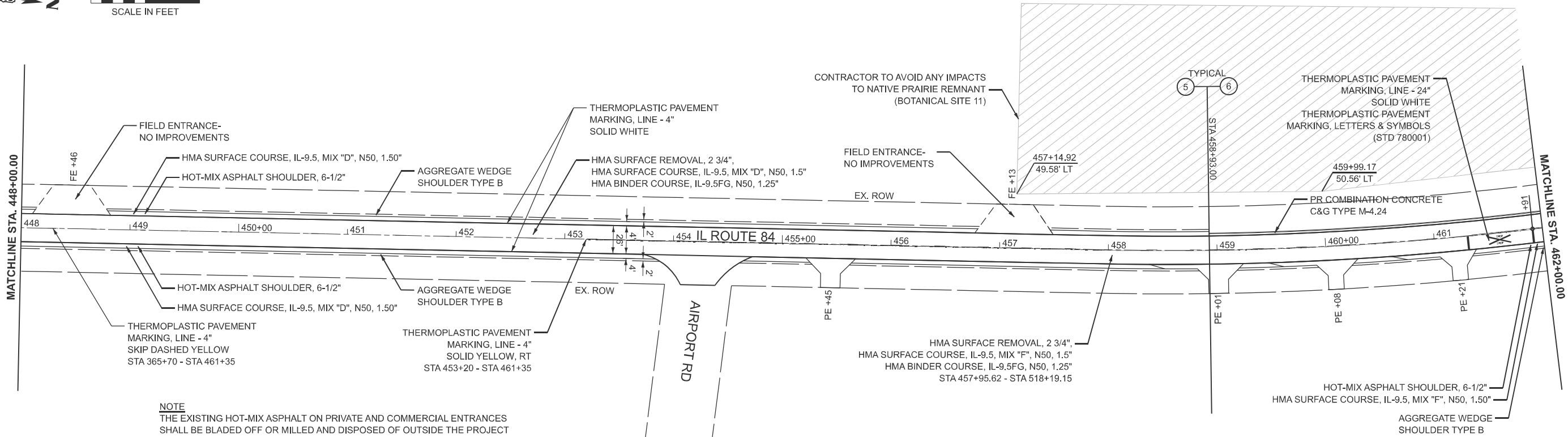
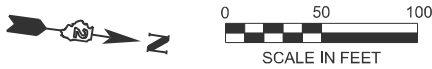
USER NAME = nfcapriotti	DESIGNED - BCT	REVISED -
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED IMPROVEMENTS
IL ROUTE 84

SCALE: 1"=50' SHEET 16 OF 20 SHEETS STA. 420+00.00 TO STA. 448+00.00

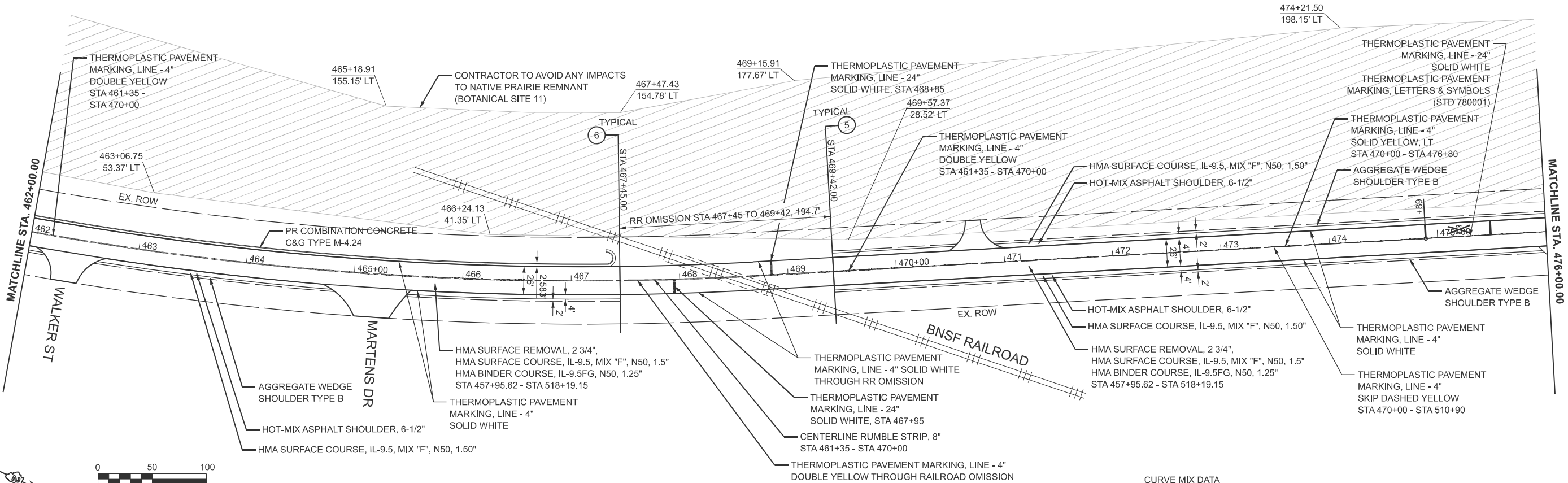
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	51
CONTRACT NO. 64S71				
		ILLINOIS	FED. AID PROJECT	



NOTE
THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT LIMITS. THIS COULD BE THE ENTIRE ENTRANCE OR TAPERED AT THE END DEPENDING ON IF THE MAINLINE IS RESURFACED OR MILLED AND RESURFACED. THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.

LEGEND

NATIVE PRAIRIE REMNANT (BOTANICAL SITE 11)



CURVE MIX DATA				
PC STATION	PT STATION	RADIUS	MAINLINE MIX	SHLDR MIX
457+95.62	468+68.67	2,864.89'	HMA SC, IL-9.5, MIX "F", N50, 1.5" HMA BC, IL-9.5FG, N50, 1.25"	HMA SC, IL-9.5, MIX "F", N50, 1.5" HMA SHOULDER, 6.5"

MODEL: IL 84 - NORTH - Plan 33 [Sheet]
FILE NAME: c:\pdp2\incapriotti\homerashifrin.com\idm23877\ID264S71-shd-plan.dgn



USER NAME = nfcapriotti	DESIGNED - BCT	REVISED -
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
	DATE - 8/5/2025	REVISED -

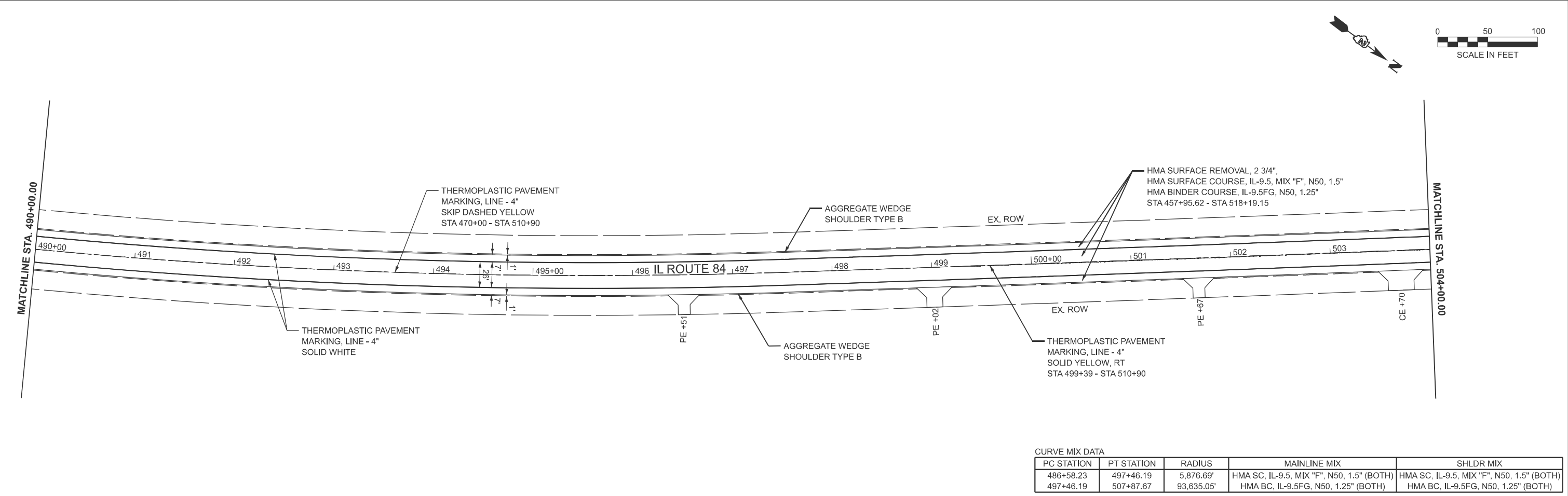
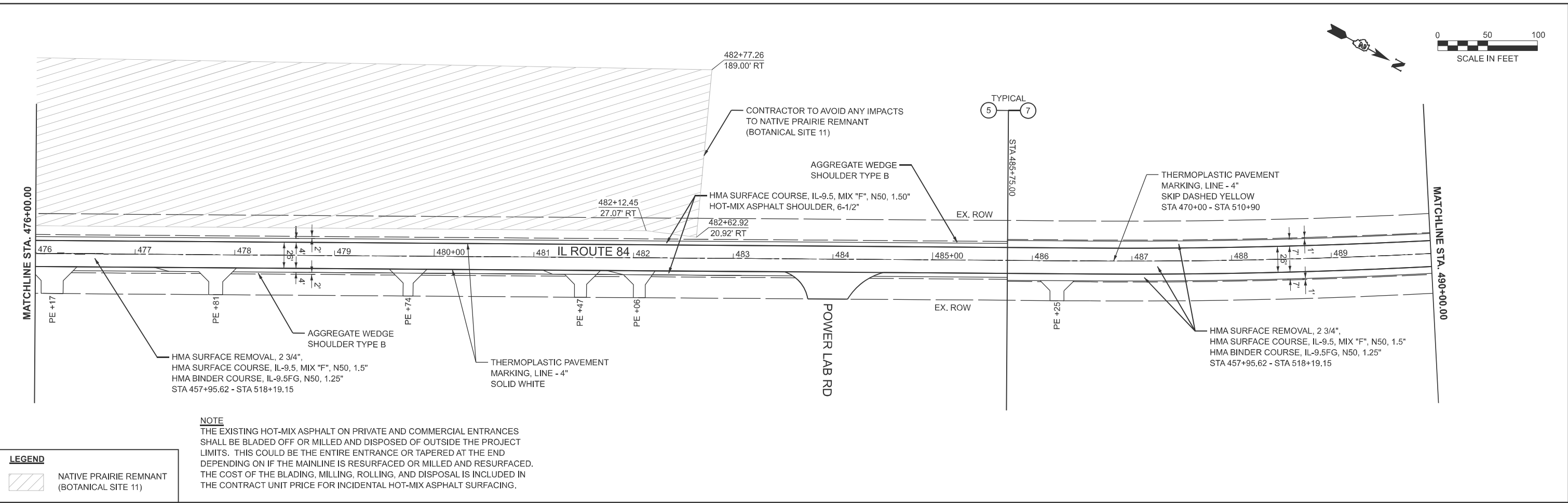
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED IMPROVEMENTS
IL ROUTE 84

SCALE: 1"=50' SHEET 17 OF 20 SHEETS STA. 448+00.00 TO STA. 476+00.00

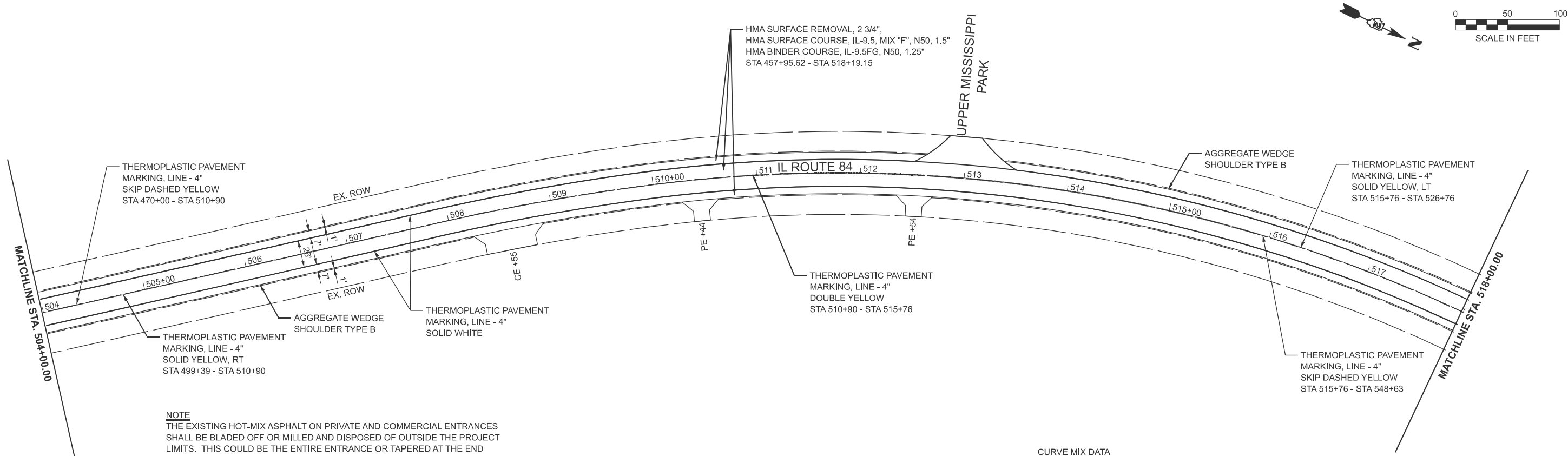
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	52
CONTRACT NO. 64S71				

ILLINOIS FED. AID PROJECT



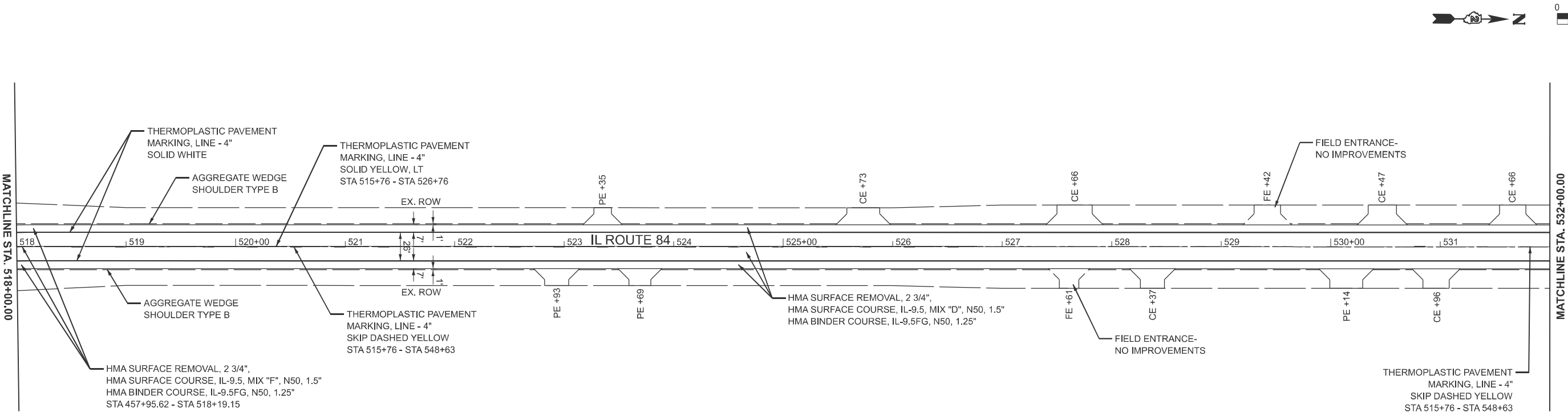
HORNER SHIFRIN WWW.HORNERSHIFRIN.COM	USER NAME = nfcapriotti		DESIGNED - BCT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED IMPROVEMENTS IL ROUTE 84					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.					
			DRAWN - NFC	REVISED -							308	106RS	CARROLL	68	53					
			CHECKED - RO	REVISED -							CONTRACT NO. 64S71									
	PLOT DATE = 8/5/2025		DATE - 8/5/2025	REVISED -		SCALE: 1"=50'			SHEET 18 OF 20 SHEETS STA. 476+00.00 TO STA. 504+00.00											
			ILLINOIS FED. AID PROJECT																	

MODEL: IL 84 NORTH - Plan 35 [Sheet]
FILE NAME: c:\pwp\p0\ncapriotti\horner-shifrin.com\lot\dm23877\D264S71-shf-plan.dgn



NOTE
THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT LIMITS. THIS COULD BE THE ENTIRE ENTRANCE OR TAPERED AT THE END DEPENDING ON IF THE MAINLINE IS RESURFACED OR MILLED AND RESURFACED. THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.

CURVE MIX DATA				
PC STATION	PT STATION	RADIUS	MAINLINE MIX	SHLDR MIX
507+87.67	509+92.39	2,183.00'	HMA SC, IL-9.5, MIX "F", N50, 1.5" (BOTH)	HMA SC, IL-9.5, MIX "F", N50, 1.5" (BOTH)
509+92.39	518+19.15	1,415.50'	HMA BC, IL-9.5FG, N50, 1.25" (BOTH)	HMA BC, IL-9.5FG, N50, 1.25" (BOTH)



MODEL: IL 84, NORTH - Plan 37 [Sheet]
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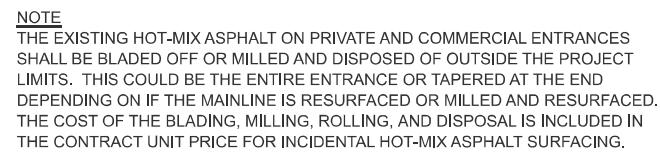
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	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED IMPROVEMENTS
IL ROUTE 84

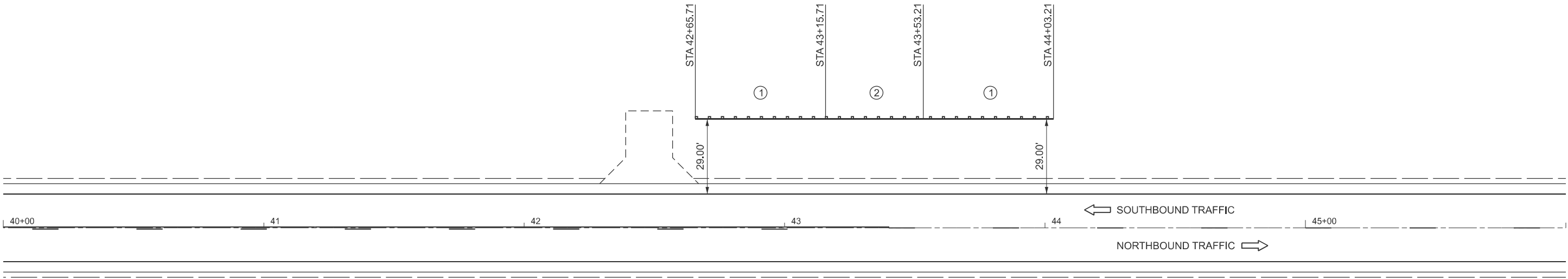
SCALE: 1"=50' SHEET 19 OF 20 SHEETS STA. 504+00.00 TO STA. 532+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	54
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				



 HORNER SHIFRIN WWW.HORNERSHIFRIN.COM	USER NAME = nfcapiotti	DESIGNED - BCT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED IMPROVEMENTS IL ROUTE 84					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - NFC	REVISED -							308	106RS	CARROLL	68	55
		CHECKED - RO	REVISED -		CONTRACT NO. 64S71									
	PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED -											
							SCALE: 1"=50'	SHEET 20	OF 20	SHEETS	STA. 532+00.00	TO STA. 546+00.00	ILLINOIS FED. AID PROJECT	

- ① TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT
- ② STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS



MODEL: IL84_CARROLL - Guardrail Detail [Sheet]
FILE NAME: c:\pwp\rocampo@hornershifr.com\delvms2397\ID264S71-shd-details-guardrail.dgn



USER NAME = rocampo	DESIGNED - BCT	REVISED -
	DRAWN - NFC	REVISED -
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PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

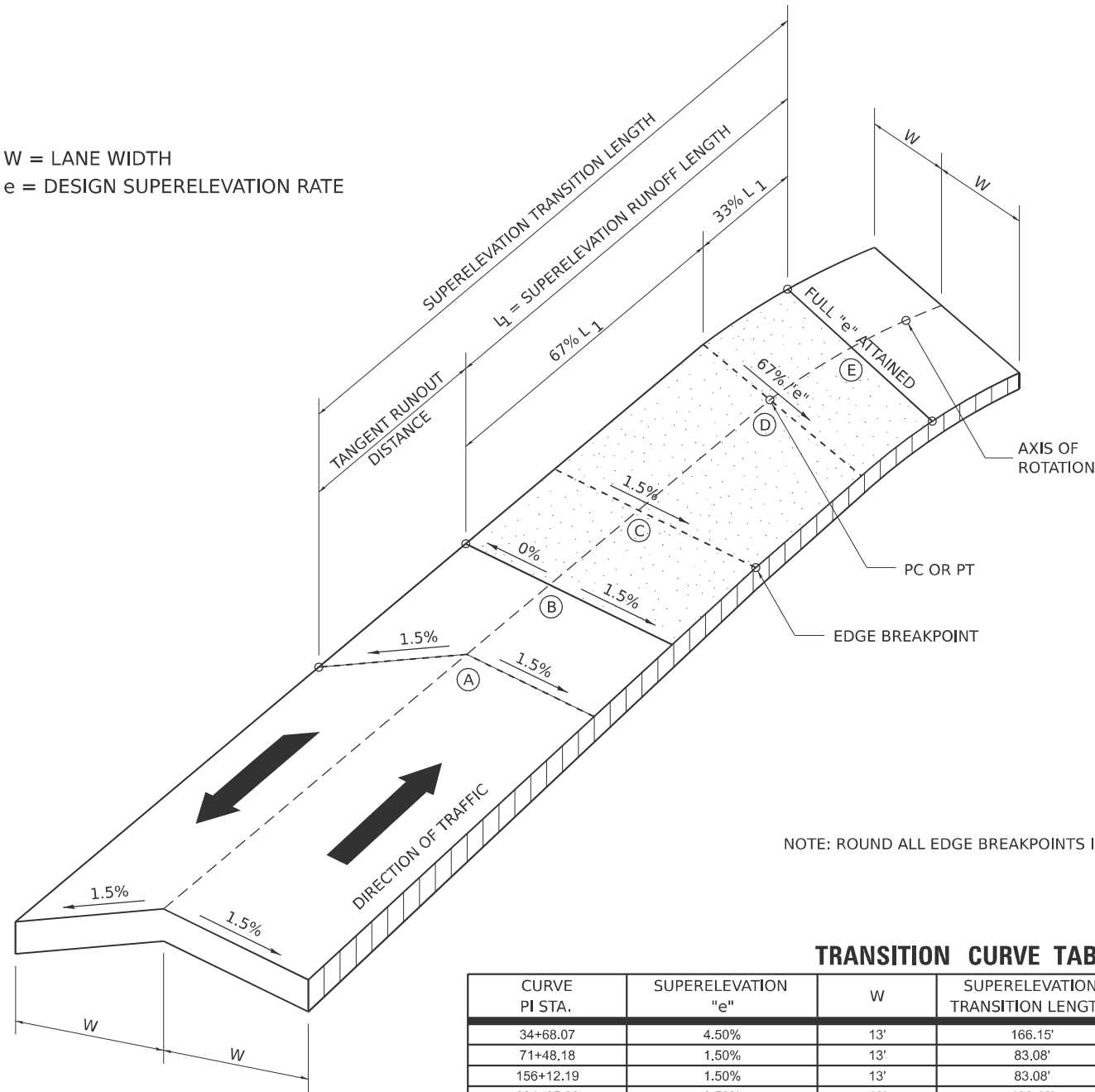
GUARDRAIL DETAILS
IL ROUTE 84

SCALE: 1"=20' SHEET 1 OF 1 SHEETS STA. 40+00.00 TO STA. 46+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	56
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				

SUPERELEVATION TRANSITION DETAIL
TWO-LANE HIGHWAY

W = LANE WIDTH
e = DESIGN SUPERELEVATION RATE



NOTE: ROUND ALL EDGE BREAKPOINTS IN FIELD

TRANSITION CURVE TABLE

CURVE PI STA.	SUPERELEVATION "e"	W	SUPERELEVATION TRANSITION LENGTH	TANGENT RUNOUT DISTANCE	SUPERELEVATION RUNOFF LENGTH
34+68.07	4.50%	13'	166.15'	41.54'	124.61'
71+48.18	1.50%	13'	83.08'	41.54'	41.54'
156+12.19	1.50%	13'	83.08'	41.54'	41.54'
304+65.92	3.50%	13'	138.46'	41.54'	96.92'
327+10.17	3.50%	13'	138.46'	41.54'	96.92'
367+84.40	4.00%	13'	152.30'	41.54'	110.76'
400+26.63	2.50%	13'	110.77'	41.54'	69.23'
463+38.51	4.00%	13'	152.30'	41.54'	110.76'
492+03.76	2.30%	13'	105.23'	41.54'	63.69'
502+66.93	1.50%	13'	22.15'	---	22.15'
508+90.10	4.60%	13'	168.91'	---	41.54'+127.37'
514+17.93	5.70%	13'	30.46'	---	30.46'
556+65.76	4.90%	13'	177.22'	41.54'	135.68'
582+77.16	5.60%	13'	196.60'	41.54'	155.06'

IL ROUTE 84 MAINLINE PAVEMENT AND SHOULDER NOTES

MILL AND OVERLAY. THE EXISTING MAINLINE PAVEMENT SHALL BE MILLED AND RESURFACED AT A 2-3/4 INCH DEPTH AND OVERLAID AT THE SAME DEPTH WITH THE INTENT TO MATCH THE EXISTING CROSS SLOPES. A MINIMUM MAINLINE CROSS SLOPE OF 1/8" PER FOOT IS DESIRED.

NEW HMA SHOULDERS, 6.5". A 4.0% SHOULDER CROSS SLOPE IS DESIRED WHERE THE MAINLINE CROSS SLOPE DOES NOT EXCEED 4.0%. WHERE THE MAINLINE PAVEMENT CROSS SLOPE EXCEEDS 4.0% (SUPERELEVATED), THE HIGH SIDE OF ALL NEW HMA SHOULDERS SHALL NOT EXCEED A ROLLOVER OF 8.0%. THE CONTRACTOR IS TO FIELD VERIFY THE EXISTING MAINLINE SLOPES PRIOR TO THE INSTALLATION OF THE NEW HMA SHOULDERS TO ASSURE THE ROLLOVER CRITERIA IS MET AT ALL NEW HMA SHOULDER LOCATIONS.

MATERIALS. PLEASE REFER TO THE PAVEMENT SCHEDULE FOR THE MAINLINE AND SHOULDER PAVEMENT MATERIAL TO BE UTILIZED WITHIN THE PROJECT LIMITS, ESPECIALLY AT THE HORIZONTAL CURVES.

SUPPLEMENTAL INFORMATION. THIS DETAIL SHEET SERVES AS SUPPLEMENTAL INFORMATION FOR THE CONTRACTOR. THE EXISTING SLOPES AND PROPOSED NEW SHOULDER SLOPES SHALL BE VERIFIED IN THE FIELD TO ASSURE THE NEW SHOULDER SLOPE IN CONJUNCTION WITH THE EXISTING AND NEWLY RESURFACED MAINLINE CROSS SLOPES DO NOT EXCEED THE 8.0% ROLLOVER THRESHOLD. IN THE CASE THE ROLLOVER IS EXCEEDED, THE CONTRACTOR SHALL CORRECT THE SLOPES AT NO ADDITIONAL COST TO THE DEPARTMENT WHILE NOT JEOPARDIZING THE QUALITY AND DESIRED THICKNESSES NOTED WITHIN THIS PLAN SET.

MODEL: Details - Superelevation [Sheet]
FILE NAME: c:\p\p\p\rocampo@hornersshifrin.com\data\cmts2397\0264571-sth-details-SE.dgn



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	DRAWN - NFC	REVISED -
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PLOT DATE = 8/6/2025	DATE - 8/5/2025	REVISED -

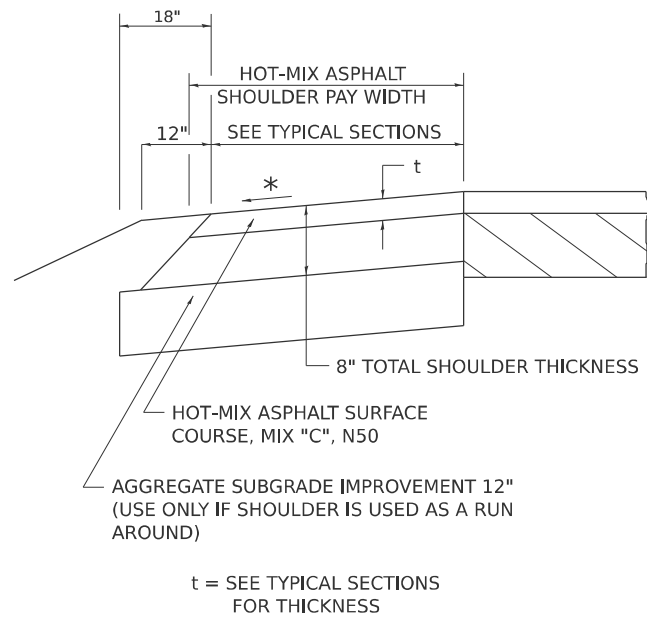
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUPERELEVATION TRANSITION DETAIL
IL ROUTE 84

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	57
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				

HOT-MIX ASPHALT SHOULDER



GENERAL NOTES

THE HOT-MIX ASPHALT SHOULDER SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 482 EXCEPT THE TOP LIFT SHALL BE HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50. THE WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 AND SQUARE YARD FOR HOT-MIX ASPHALT SHOULDERS OF THE THICKNESS SPECIFIED.

USE HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50. WHEN RESURFACING EXISTING HOT-MIX ASPHALT SHOULDERS. THE THICKNESS IS SHOWN ON THE TYPICAL SECTIONS. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50.

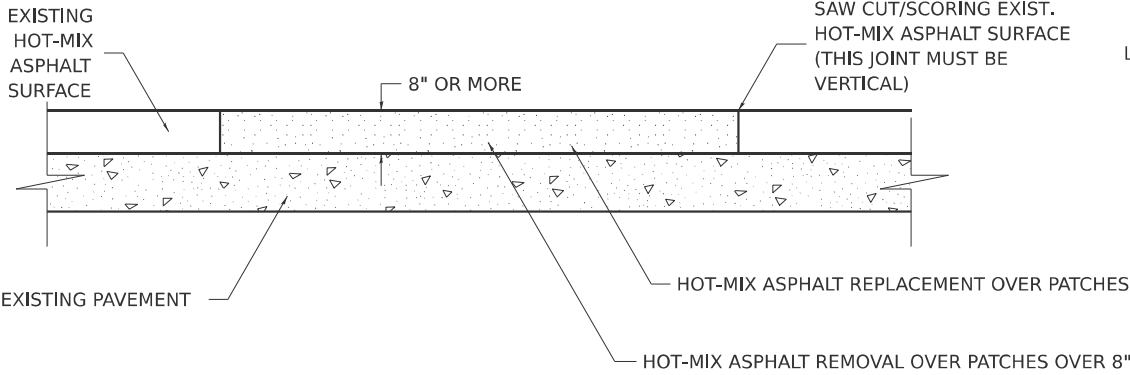
REMOVAL OF MATERIAL FOR PLACEMENT OF THE HOT-MIX ASPHALT SHOULDER TO BE PAID FOR IN UNITS FOR EXCAVATING AND GRADING EXISTING SHOULDERS OR IN CUBIC YARDS FOR EARTH EXCAVATION OR EARTH EXCAVATION WIDENING.

* 4% WHEN MAINLINE IS ON TANGENT. FOR CROSS SLOPE ON SUPERELEVATION SECTION, SEE HIGHWAY STANDARD 482001 OR 482006.

REVISED - 1-05-16
REVISED - 3-13-13

HOT-MIX ASPHALT SHOULDER 22.4

PAVEMENT PATCHING DETAIL



LIFT PLACEMENT:
TO BE PLACED
IN TWO LIFTS WITH
2" MIN. COMPACTED
TOP LIFT.

SEQUENCE OF CONSTRUCTION:

- 1. REMOVE THE EXISTING HOT-MIX ASPHALT SURFACE.
- 2. REPLACE HOT-MIX ASPHALT SURFACE.

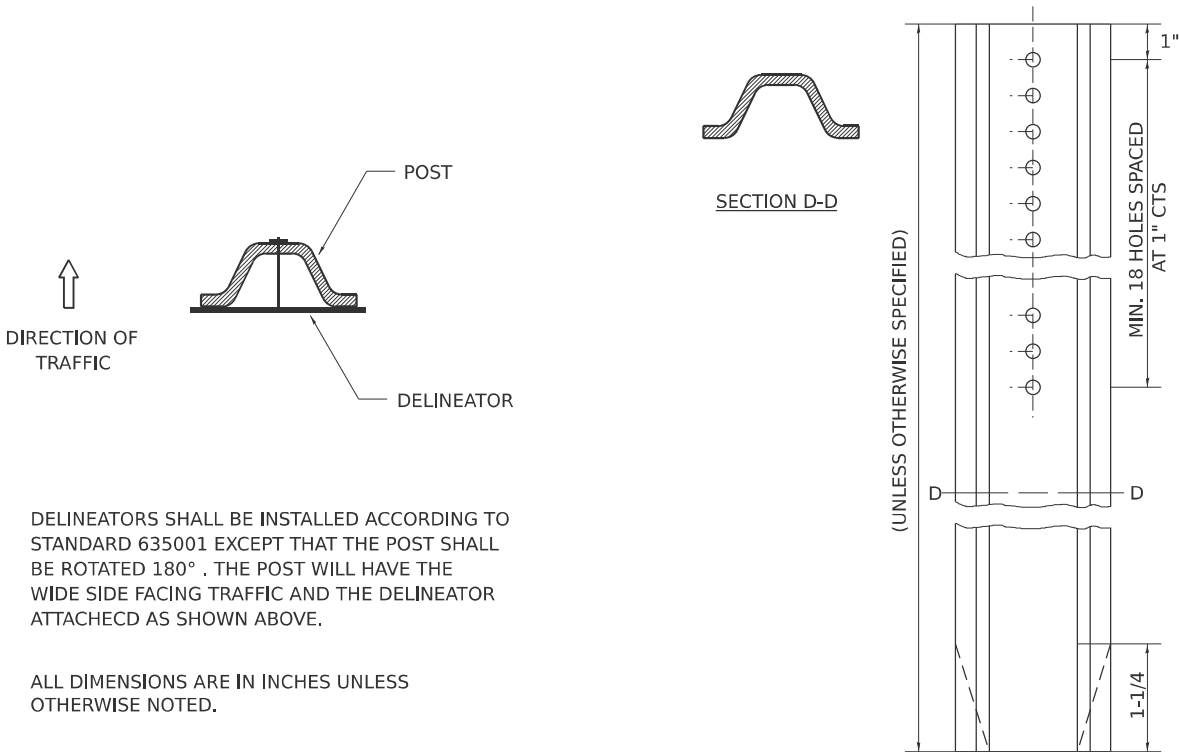
GENERAL NOTES:

- 1. FOR BASIS OF PAYMENT: SEE THE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL".

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

PAVEMENT PATCHING DETAIL 33.4

DELINEATOR AND POST ORIENTATION



DELINEATORS SHALL BE INSTALLED ACCORDING TO STANDARD 635001 EXCEPT THAT THE POST SHALL BE ROTATED 180°. THE POST WILL HAVE THE WIDE SIDE FACING TRAFFIC AND THE DELINEATOR ATTACHECD AS SHOWN ABOVE.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

MODEL: Details - Details 1 [Sheet]
FILE NAME: c:\p\p\p\rocampo\rocampo@hornershifrin.com\delv\cms2397\D264S71-shd-details1.dgn



USER NAME =	rocampo
DESIGNED -	BCT
DRAWN -	NFC
CHECKED -	RO
DATE	8/5/2025

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REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

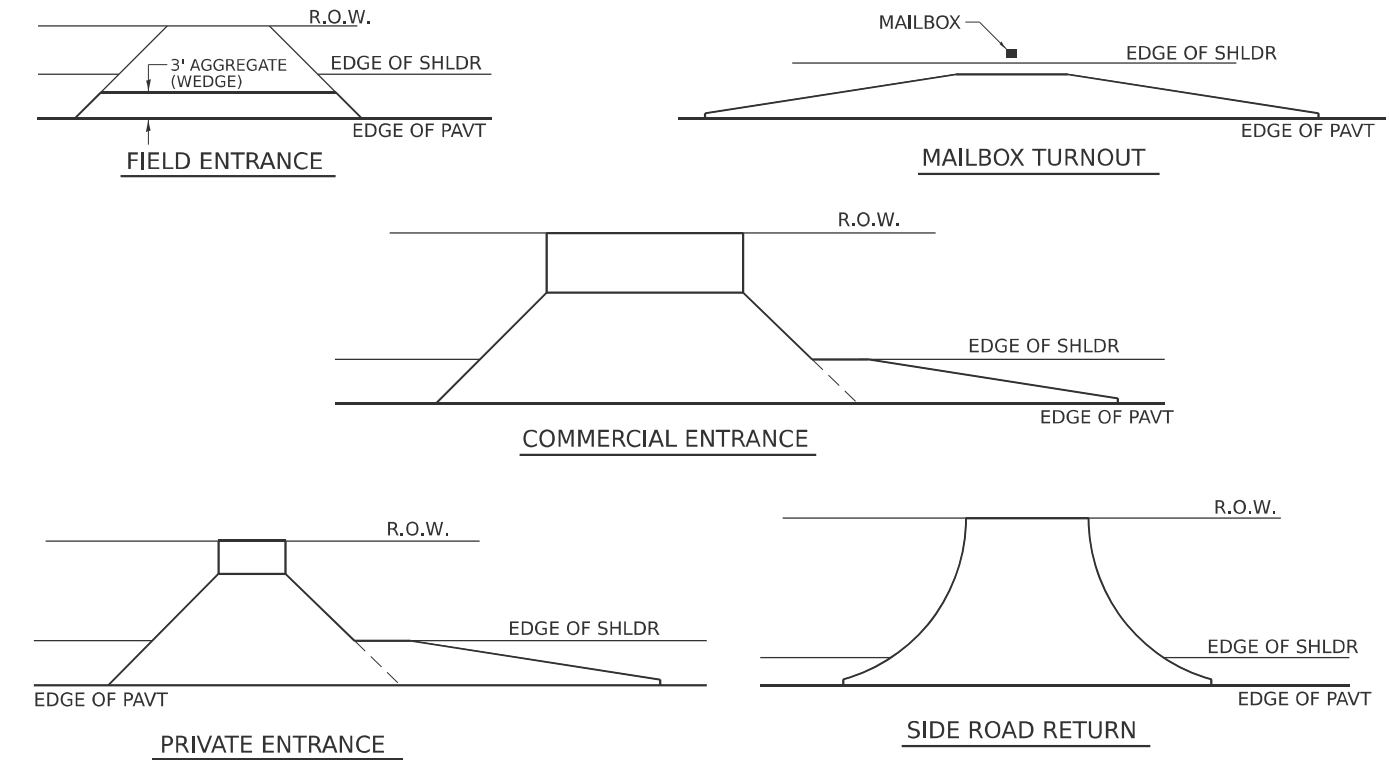
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET 1 OF 11 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	58
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				

DELINEATOR AND POST ORIENTATION 37.4

HOT-MIX ASPHALT APPROACHES & MAILBOX RETURNS FOR TWO LIFT (3P) RESURFACING PROJECTS

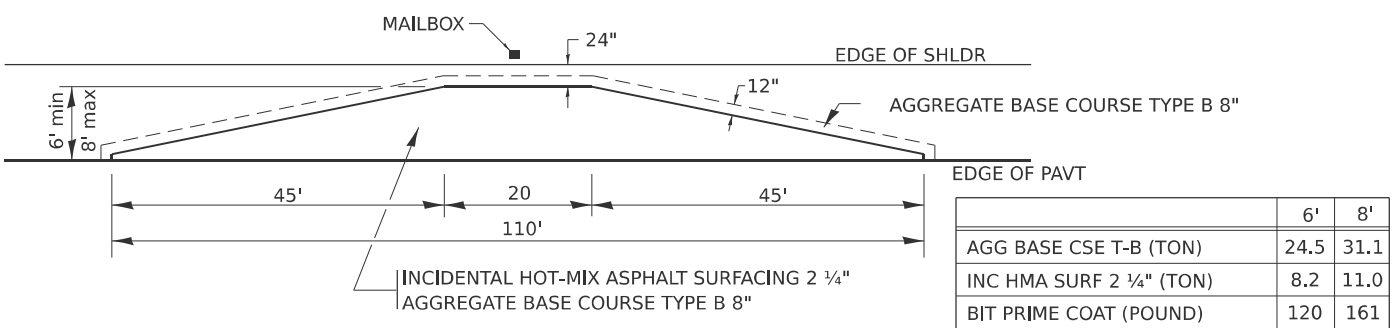


NOTE: EXISTING HMA PE's, CE's, SR's, & MB TURNOUTS
Place 2 ¼" Incidental Hot-Mix Asphalt Surfacing on entrance to conform to the existing configuration.

EXISTING AGG. PE's & CE's
Place 2 ¼" Incidental Hot-Mix Asphalt Surfacing on existing entrance to conform to the present configuration.

EXISTING AGG. SIDEROADS
Place 3" Incidental Hot-Mix Asphalt Surfacing on sideroad to conform to the present configuration.

EXISTING AGG. MAILBOX TURNOUTS
Existing Agg. Mailbox Turnouts shall be constructed as shown below.



	6'	8'
AGG BASE CSE T-B (TON)	24.5	31.1
INC HMA SURF 2 ¼" (TON)	8.2	11.0
BIT PRIME COAT (POUND)	120	161

MODEL: Details - Details 2 [Sheet]
FILE NAME: c:\p\p\p\rocampo@hornershifrin.com\delvms2397\ID264571-shd-details1.dgn



USER NAME = rocampo	DESIGNED - BCT	REVISED - 11-09-06
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

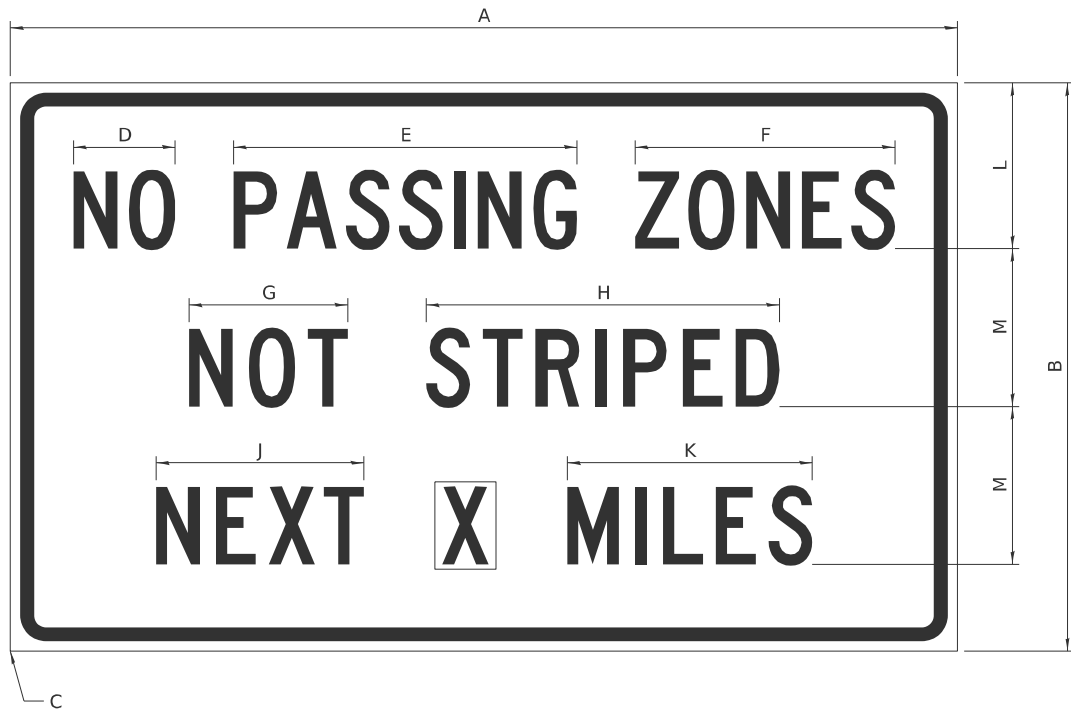
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET 2 OF 11 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	59
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD G20-I100



COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

SIGN SIZE	DIMENSIONS											
	A	B	C	D	E	F	G	H	J	K	L	M
60 x 36	60.00	36.00	2.25	6.4	21.80	16.40	10.00	22.40	13.20	15.50	10.50	10.00

SIGN SIZE	SERIES BY LINE			MARGIN	BORDER
	1	2	3		
60 x 36	5C	5C	5C	0.625	0.875

Sign not to scale

GENERAL NOTES

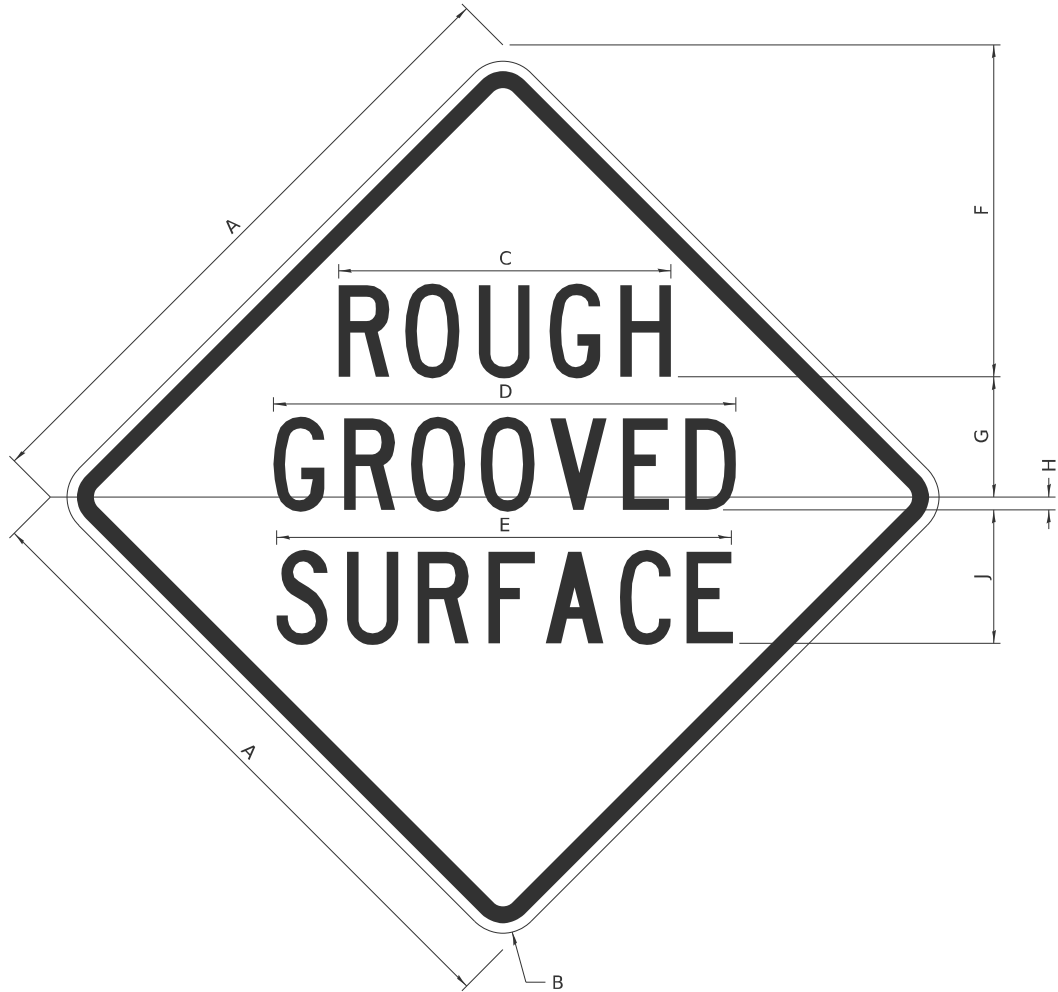
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

ILLINOIS STANDARD W8-I107



COLOR LEGEND AND BORDER BACKGROUND BLACK ORANGE NON-REFLECTORIZED REFLECTORIZED

SIGN SIZE	DIMENSIONS								
	A	B	C	D	E	F	G	H	J
48 x 48	48.00	3.00	25.00	34.80	34.20	24.94	9.00	1.00	10.00

SIGN SIZE	SERIES BY LINE			MARGIN	BORDER
	1	2	3		
48 x 48	7C	7C	7C	1.250	0.750

Sign not to scale

MODEL: Details - Details 3 [Sheet]
FILE NAME: c:\p\p\p\rocampo\rocampo@hornershifrin.com\idm\ms2397\ID264S71-shd-details1.dgn



USER NAME = rocampo	DESIGNED - BCT	REVISED - 3-02-16
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

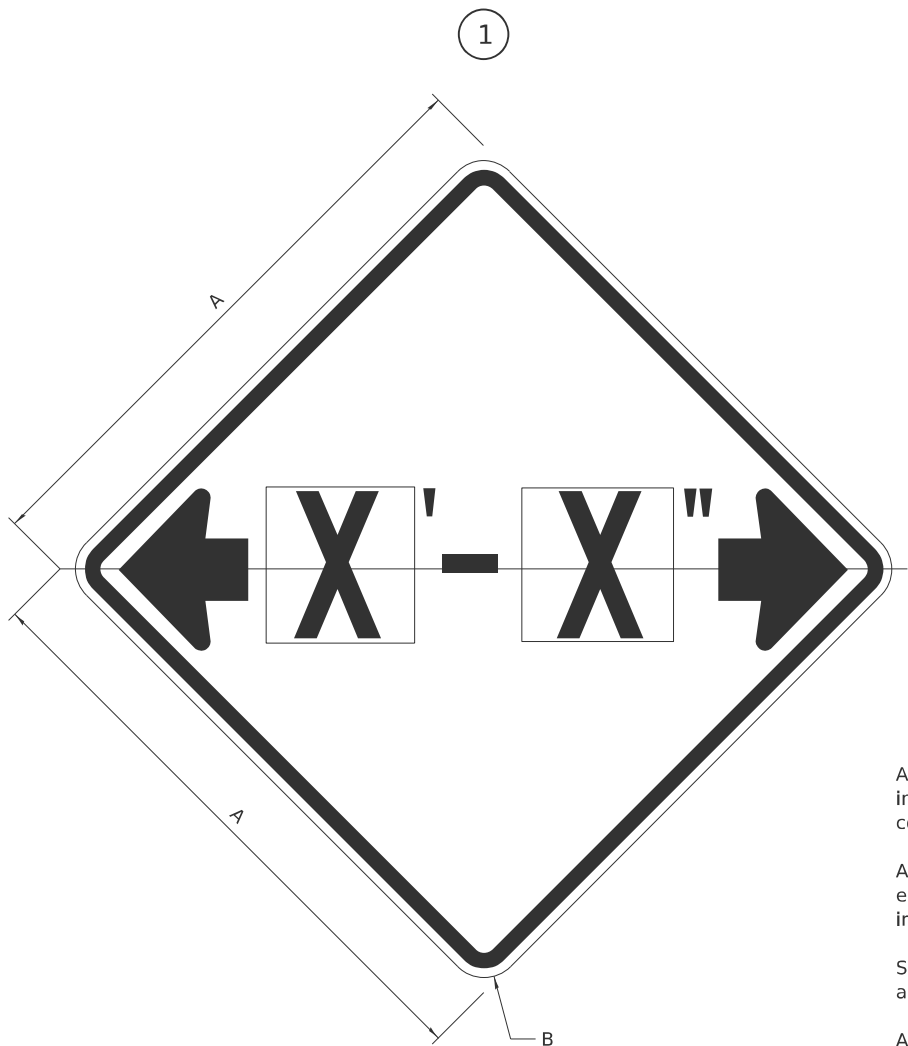
REGION 2 / DISTRICT 2 STANDARD

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	60
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				

WORK ZONE SIGN DETAILS

ILLINOIS STANDARD W12-I102



GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

COLOR LEGEND AND BORDER BACKGROUND BLACK FL ORANGE NON-REFLECTORIZED REFLECTORIZED

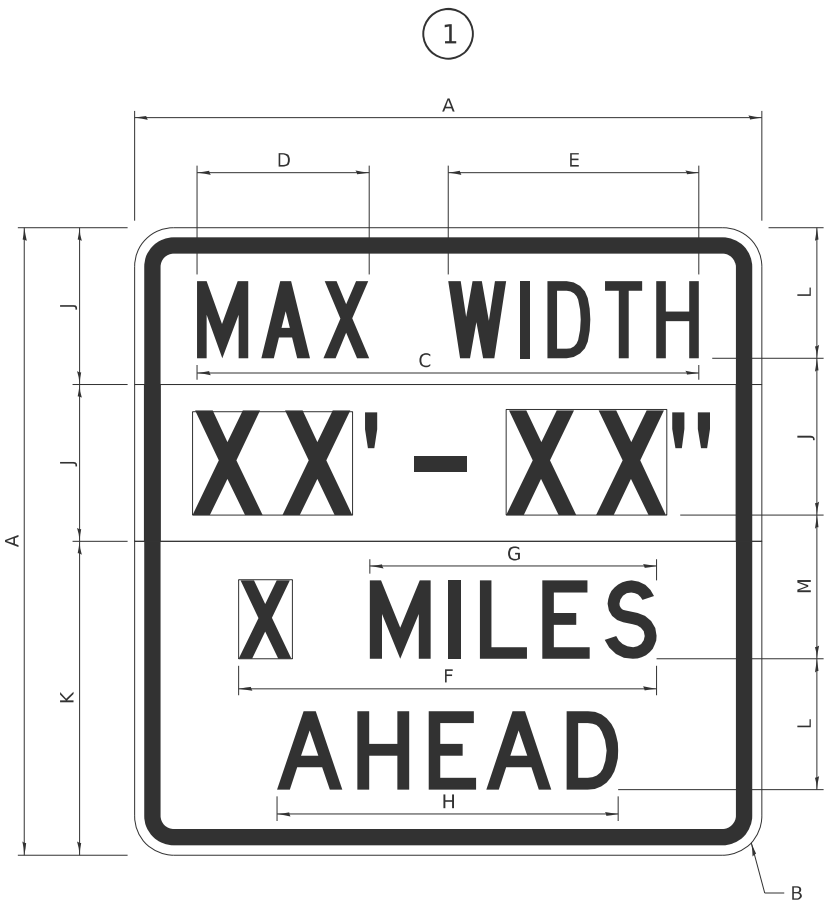
SIGN SIZE	DIMENSIONS	
	A	B
48 x 48	48.00	3.00

1 Illinois Standard signs W12-I102 and W12-I103 shall be used as described in the special provisions.

SIGN SIZE	SERIES BY LINE	MARGIN	BORDER
	1		
48 x 48	12C	0.750	1.250

Sign not to scale

ILLINOIS STANDARD W12-I103



COLOR LEGEND AND BORDER BACKGROUND (WIDTH) BLACK WHITE FL ORANGE NON-REFLECTORIZED REFLECTORIZED REFLECTORIZED

SIGN SIZE	DIMENSIONS											
	A	B	C	D	E	F	G	H	J	K	L	M
48 x 48	48.00	3.00	38.40	13.20	19.20	32.00	22.00	26.20	12.00	24.00	10.00	11.00

SIGN SIZE	SERIES BY LINE				MARGIN	BORDER
	1	2	3	4		
48 x 48	6C	8D	6D	6D	0.750	1.250

Sign not to scale

XX'-XX" WIDTH AND X MILES ARE VARIABLE TOP AND BOTTOM OF BACKGROUND WHITE

MODEL: Details - Details 4 [Sheet]
FILE NAME: c:\p\p\p\rocampo@hornersshifrin.com\idv\cma2397\ID264S71-shd-details1.dgn



USER NAME = rocampo	DESIGNED - BCT	REVISED - 3-02-16
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET 4 OF 11 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	61
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				

WORK ZONE SIGN DETAILS

ROAD CLOSED TO OVERSIZED LOADS

STOP LINE SIGN FOR TEMPORARY SIGNALS



COLOR	LEGEND AND BORDER BACKGROUND	BLACK ORANGE	NON-REFLECTORIZED REFLECTORIZED
-------	------------------------------	--------------	---------------------------------

Permit Loads - Loads Over 13 Feet; 3.0" Radius, 1.3" Border;
[NO OVERSIZE -] D; [OVERWEIGHT LOADS] D 85% spacing; [XX MILES AHEAD] D;
Table of letter and object lefts.

N	O	O	V	E	R	S	I	Z	E	-
11.7	18.1	30.0	36.2	42.8	48.4	54.4	60.7	63.5	69.5	80.8

O	V	E	R	W	E	I	G	H	T	L	O	A	D	S
2.6	8.6	15.0	20.4	26.2	33.4	38.8	41.3	47.4	53.2	64.5	69.9	75.9	82.9	88.7

X	X	M	I	L	E	S	A	H	E	A	D
7.6	13.6	25.3	32.3	35.1	40.6	46.2	57.9	65.1	71.4	76.6	83.7

Sign not to scale

COLOR	LEGEND AND BORDER BACKGROUND	BLACK WHITE	NON-REFLECTORIZED REFLECTORIZED
-------	------------------------------	-------------	---------------------------------

SIGN SIZE	SERIES BY LINE		
	1	2	3
24 x 24	4C	4C	4C

Sign not to scale

GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

MODEL: Details - Details 5 [Sheet]
FILE NAME: c:\p\p\p\rocampo\rocampo@horner-shifrin.com\idv\dms2397\D264S71-shd-details1.dgn



USER NAME = rocampo	DESIGNED - BCT	REVISED - 3-02-16
	DRAWN - NFC	REVISED -
	CHECKED - RO	REVISED -
PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	62
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				

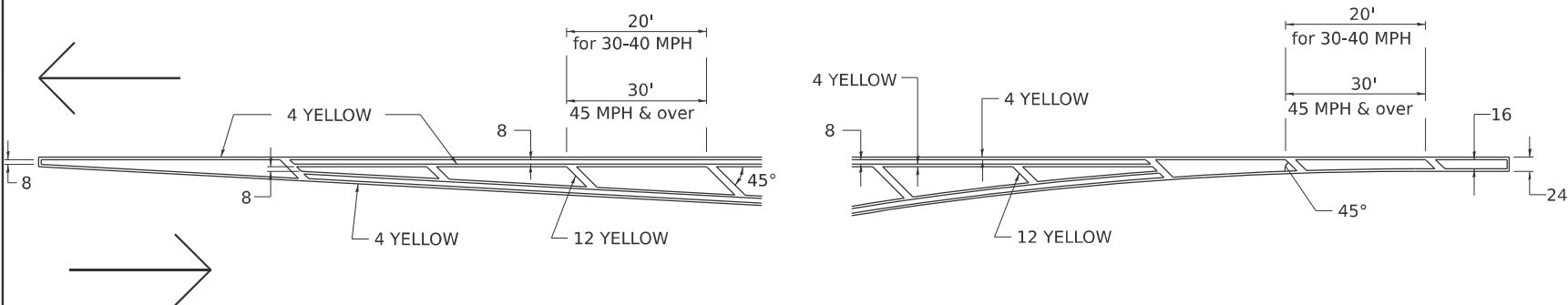
WORK ZONE SIGN DETAILS

2

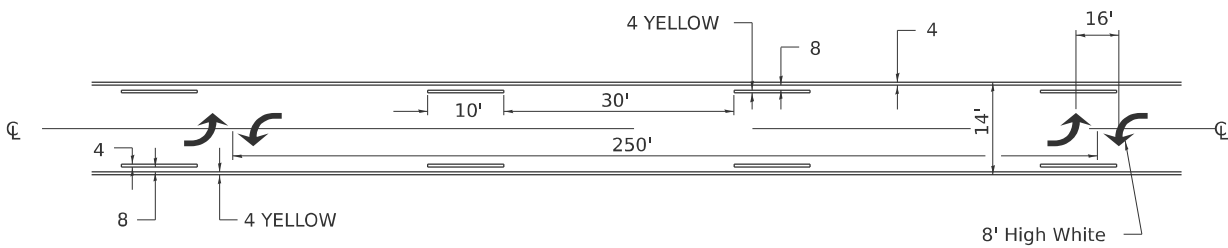


TYPICAL PAVEMENT MARKINGS

TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN AT LEFT TURN LANE

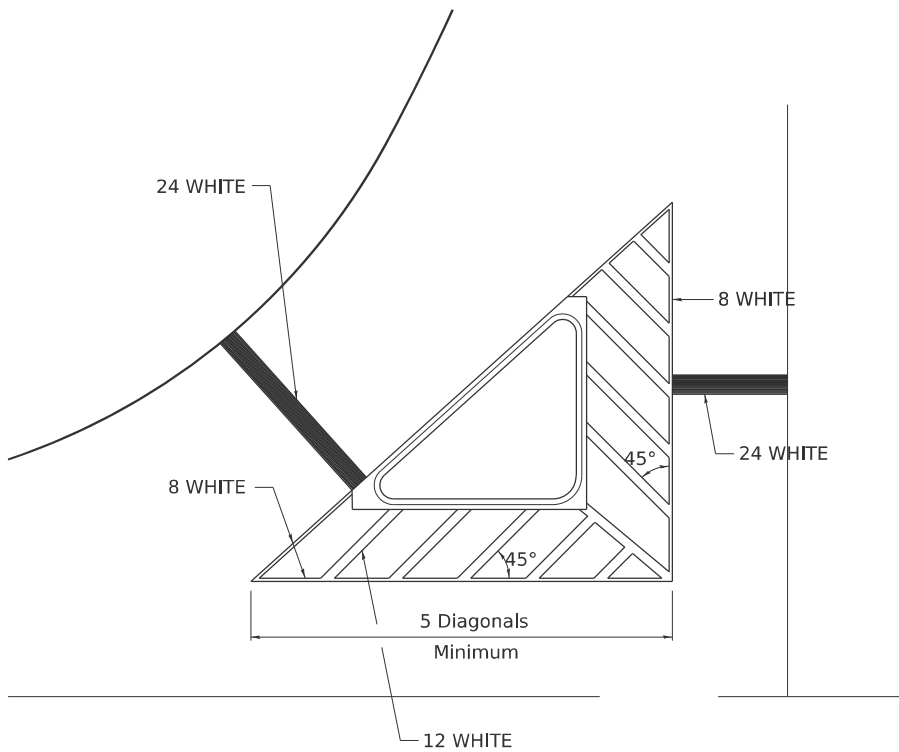


MEDIAN PAVEMENT MARKING

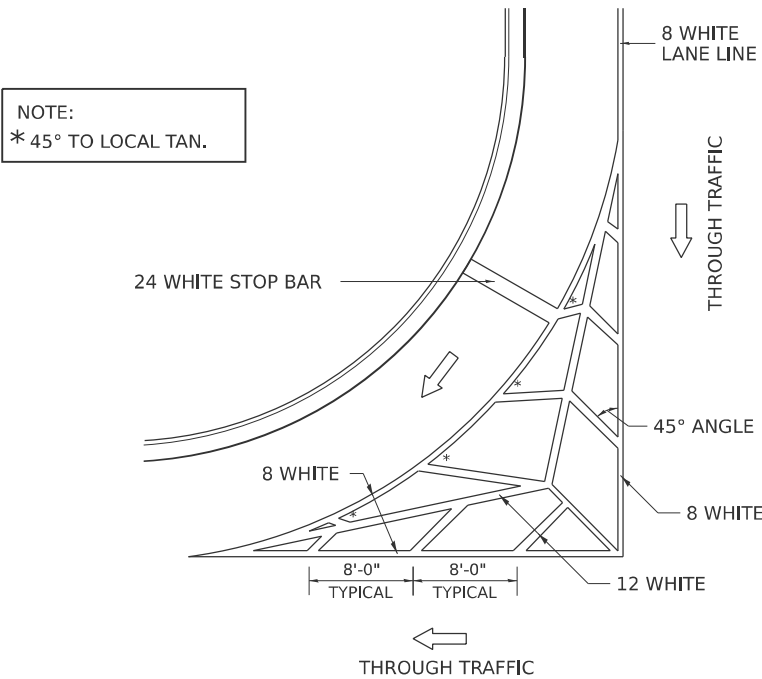


** ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

TYPICAL ISLAND OFFSET SHOULDER WIDTH

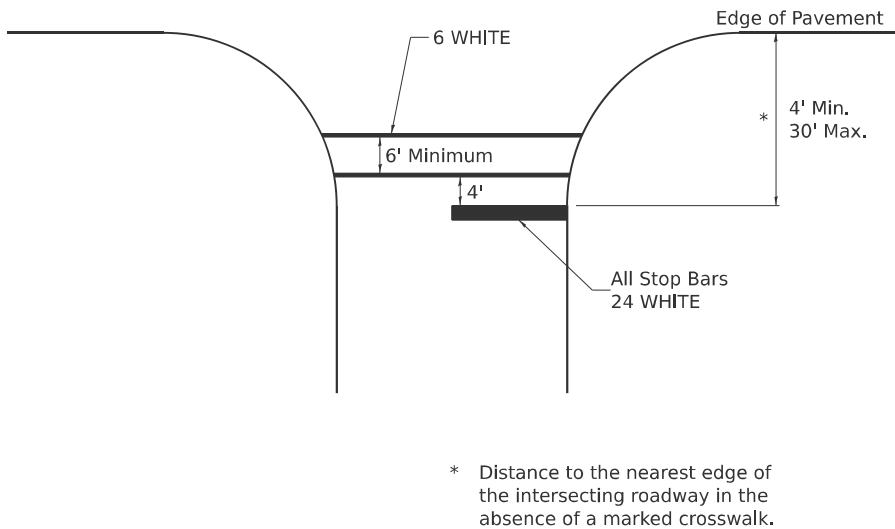


TYPICAL MARKING FOR PAINTED ISLANDS



STANDARD CROSSWALK MARKING

See Schedules for Locations



* Distance to the nearest edge of the intersecting roadway in the absence of a marked crosswalk.

MODEL: Details - Details 7 [Sheet]
FILE NAME: c:\p\p\p\ncapriotti\horner-shifrin.com\id\idms23877\ID264S71-shd-details1.dgn



USER NAME	= nfcapriotti
DESIGNED	- BCT
DRAWN	- NFC
CHECKED	- RO
PLOT DATE	= 8/5/2025

DESIGNED	- BCT
DRAWN	- NFC
CHECKED	- RO
PLOT DATE	= 8/5/2025

DESIGNED	- BCT
DRAWN	- NFC
CHECKED	- RO
PLOT DATE	= 8/5/2025

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

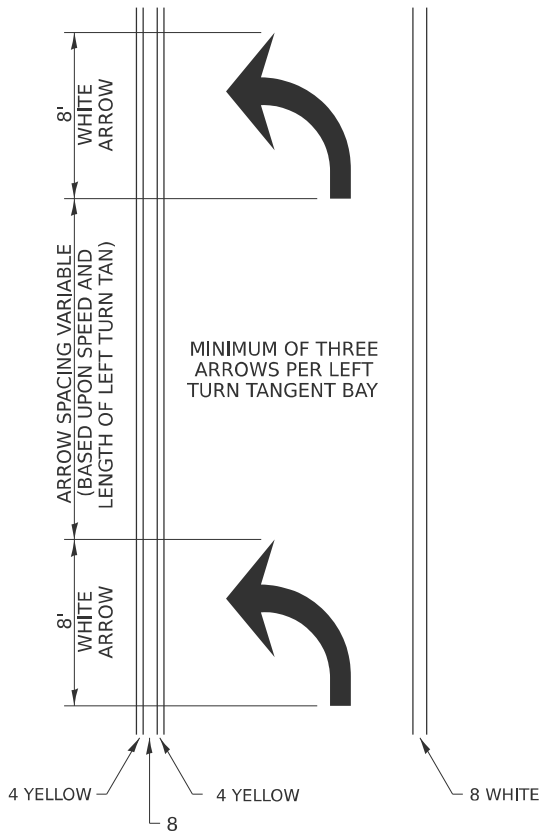
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET 7 OF 11 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	64
CONTRACT NO. 64S71				

TYPICAL PAVEMENT MARKINGS

ARROW LAYOUT

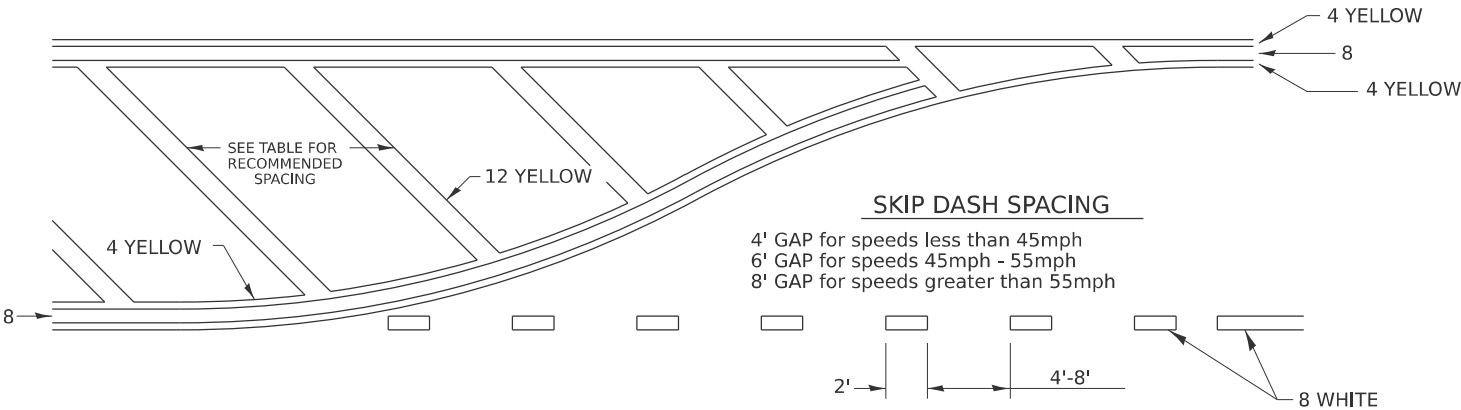


SYMBOLS

- ONE-WAY AMBER MARKER
- ONE-WAY CRYSTAL MARKER
- TWO-WAY AMBER MARKER

ALL DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE NOTED.

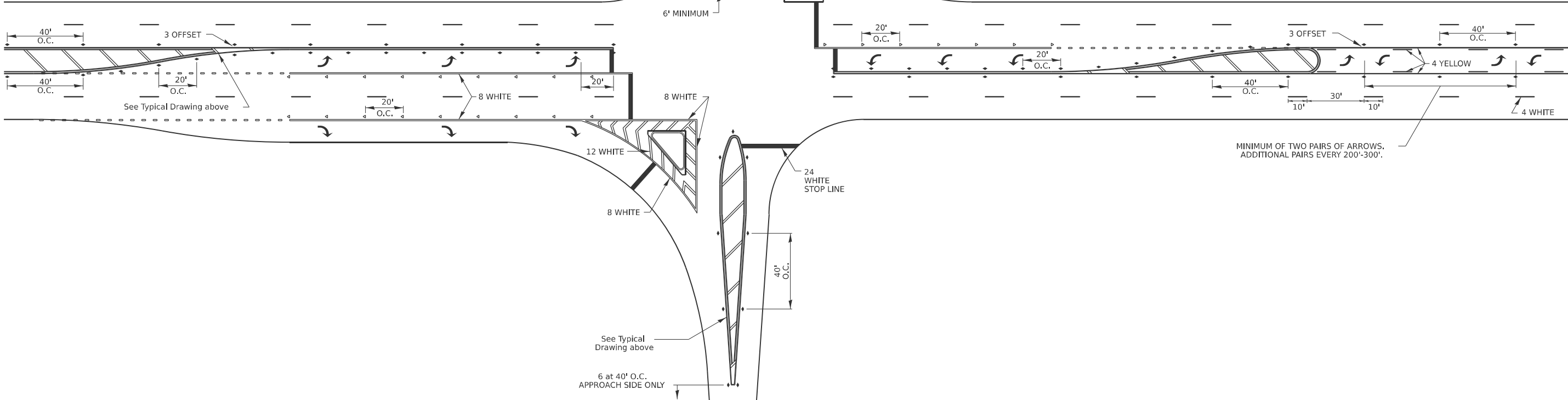
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



RECOMMENDED SPACING BETWEEN DIAGONALS (IN FEET)

Speed Limit Range	Continuous Median Area	Intersection Channelization	Objects (Islands)
less than 30MPH	50'	15'	10'
30-40MPH	75'	20'	15'
45MPH & over	75'	30'	20'

NOTE: if the spacing recommended in the Table does not permit at least five diagonal lines in the area being marked, the spacing from the next lowest speed range should be used. The recommended spacing is measured parallel to the pavement center line.



MODEL: Details - Details 8 [Sheet]
FILE NAME: c:\p\p\p\ncapriotti\hornershifrin.com\id\idms23877\ID264S71-shd-details1.dgn



USER NAME = nfcapriotti	DESIGNED - BCT	REVISED - 6-27-14
	DRAWN - NFC	REVISED - 3-05-12
	CHECKED - RO	REVISED -
PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED -

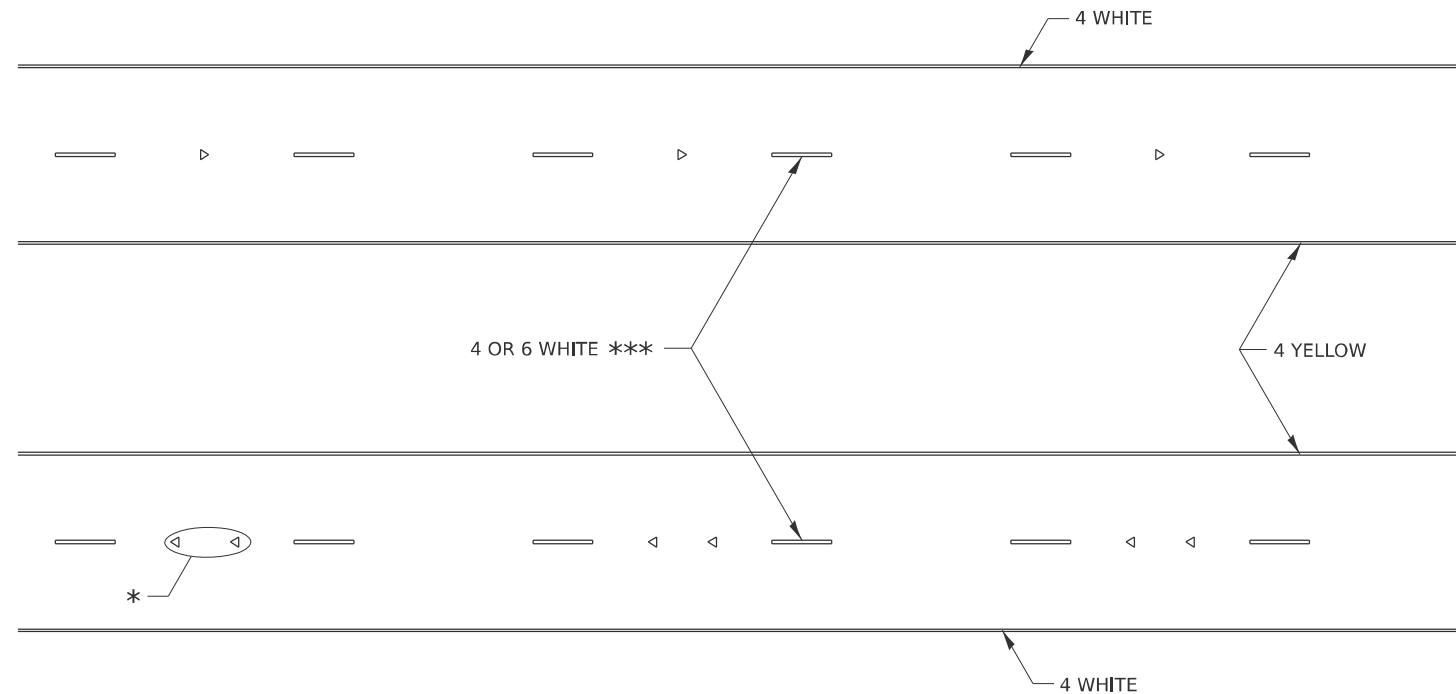
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET 8 OF 11 SHEETS STA. TO STA.

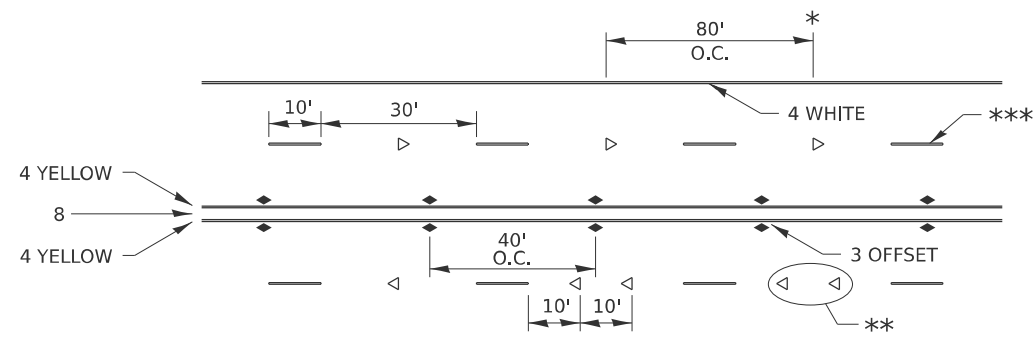
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	65
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				

TYPICAL PAVEMENT MARKINGS



* SEE HIGHWAY STANDARD 781001 FOR SPACING DETAILS.
USE DOUBLE MARKERS WHEN ADT $\geq 20,000$.

MULTI-LANE / DIVIDED



* REDUCE TO 40' O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH LOWER THAN POSTED SPEEDS.

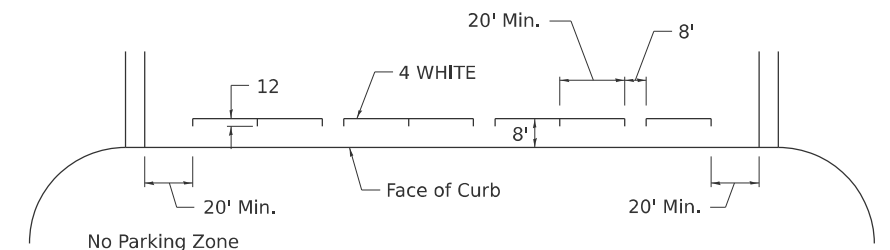
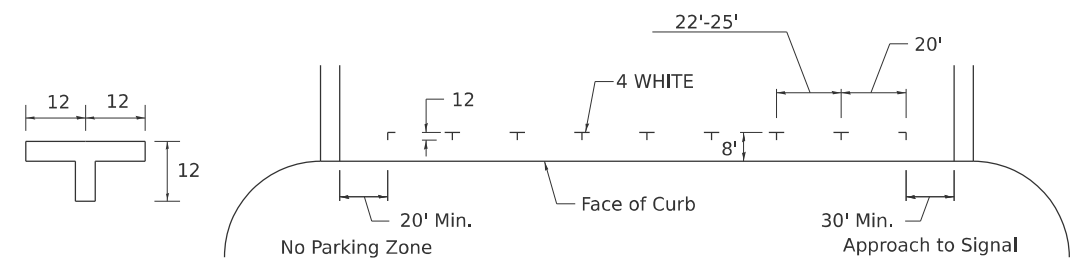
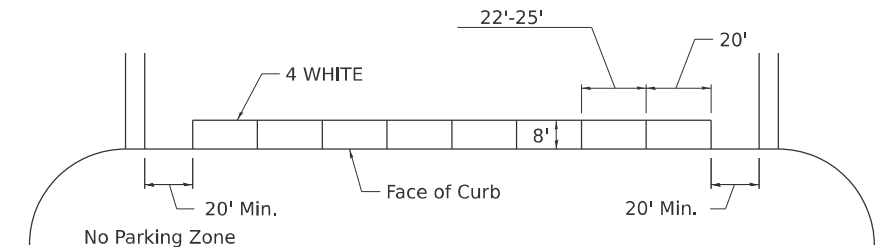
** USE DOUBLE MARKERS WHEN ADT $\geq 20,000$

*** CENTERLINE SKIP DASH PAVEMENT MARKING SPEED LIMIT
LESS THAN 40 MPH USE 4" LINE. SPEED LIMIT 40 MPH AND
OVER USE 6" LINE.

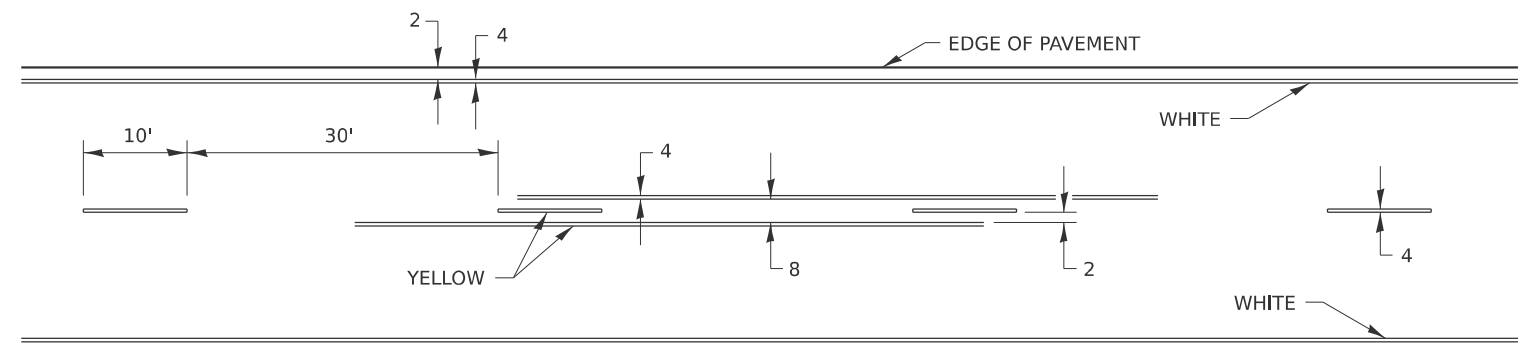
MULTI-LANE / UNDIVIDED & ONE WAY

(FOR MULTI-LANE UNDIVIDED HIGHWAYS USE THIS
DETAIL NOT HIGHWAY STANDARD 781001)

TYPICAL PARKING SPACING



TYPICAL PAVEMENT MARKING FOR TWO LANE SECTION – NO PASSING ZONES

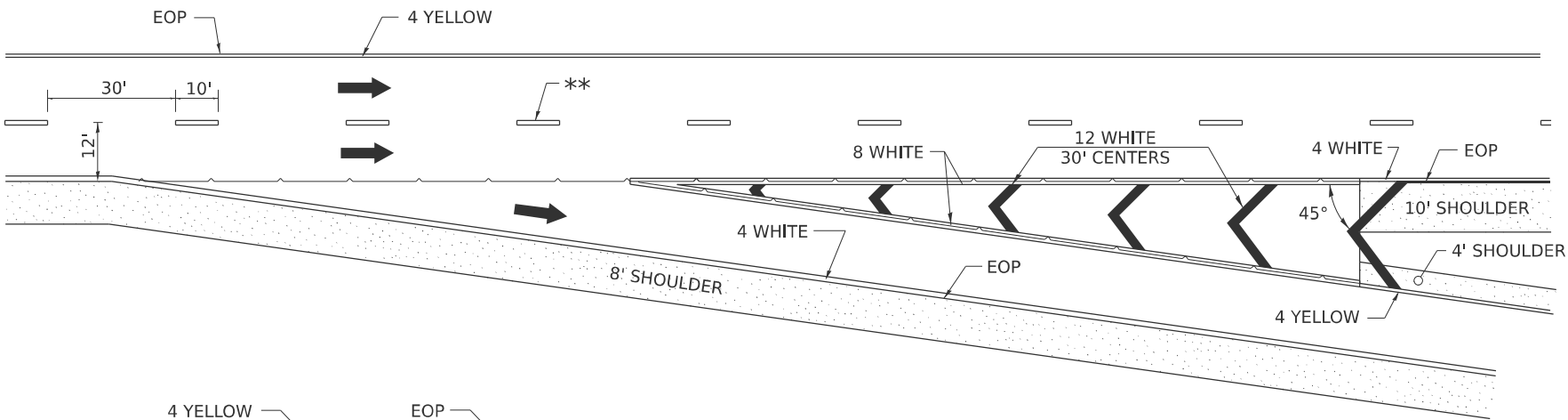


TYPICAL PAVEMENT MARKINGS

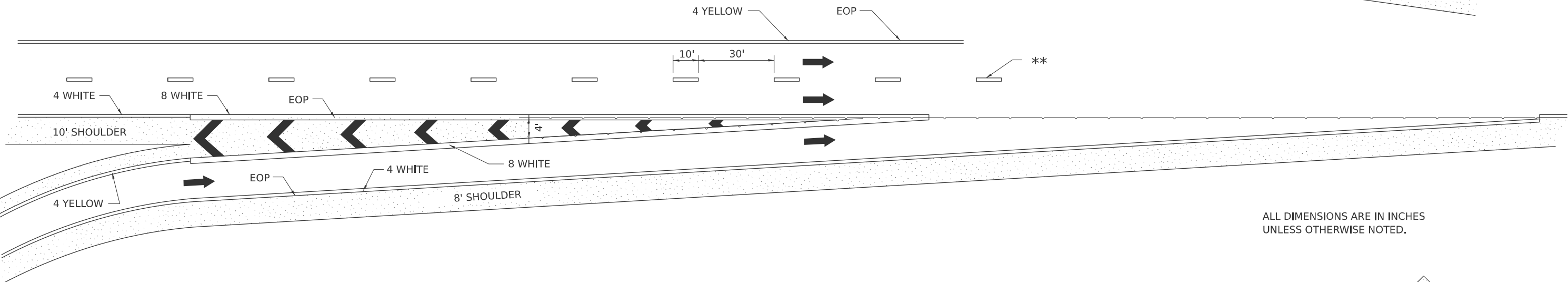
** 6" WHITE ON INTERSTATES, WHERE THE SPPED LIMIT IS 65 MPH, OR WHEN DIRECTED BY THE ENGINEER.
4" WIDE AT ALL OTHER LOCATIONS.

NOTE: GORE HATCHING PLACED ONLY WHEN SCHEDULED IN THE PLANS

EXIT RAMP

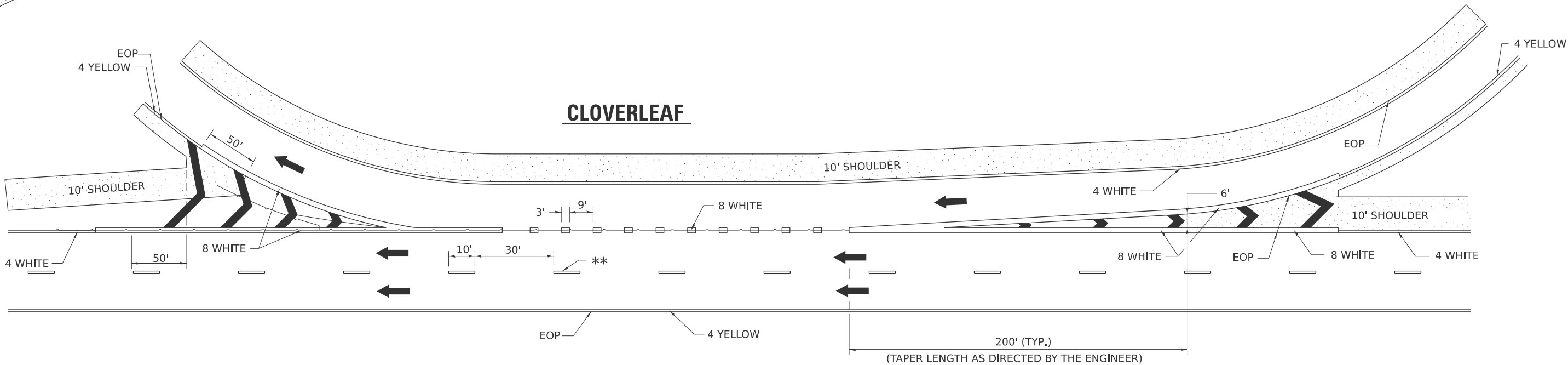


ENTRANCE RAMP



ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

CLOVERLEAF



MODEL: Details - Details 10 (Sheet)
FILE NAME: c:\p\p\p\ncapriotti\homerishfrin\kldm23877\D264S71-shd-details1.dgn



USER NAME = nfcapriotti
PLOT DATE = 8/5/2025

DESIGNED - BCT
DRAWN - NFC
CHECKED - RO
DATE - 8/5/2025

REVISED - 9-15-23
REVISED - 8-27-13
REVISED - 10-18-11
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

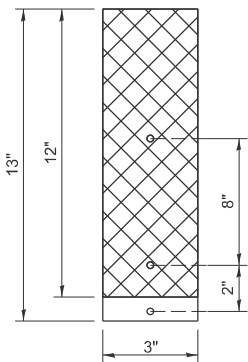
SCALE: SHEET 10 OF 11 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	67
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				

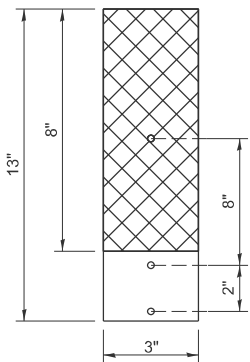
REFLECTORS (SPECIAL)

DELINEATOR REPLACEMENT

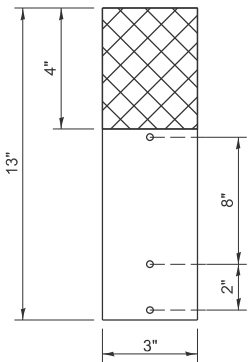
③ REPLACING 3 BUTTON DELINEATOR



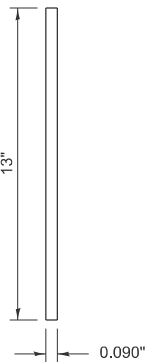
② REPLACING 2 BUTTON DELINEATOR



① STRAIGHT REFLECTOR / DELINEATOR



SIDE VIEW



NOTE:

REFLECTOR REPLACEMENT SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR GUARDRAIL REFLECTORS, TYPE C (SPECIAL), WHICH INCLUDES ALL MOUNTING HARDWARE OUTLINED IN SECTION 635 OF THE SPEC BOOK.

DELINEATOR INSTALLATION (REFLECTOR AND POST) SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR DELINEATORS (SPECIAL), WHICH INCLUDES ALL MOUNTING HARDWARE OUTLINED IN SECTION 635 OF THE SPEC BOOK.

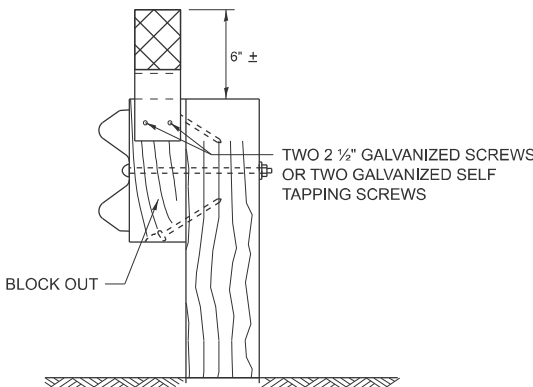
REFLECTORS INSTALLED ON TWO LANE ROADS SHALL BE DOUBLE SIDED AND BOTH SIDES SHALL BE CRYSTAL.

REFLECTORS INSTALLED ON CENTER BARRIER OR IN THE MEDIAN SHALL BE DOUBLE SIDED AND BOTH SIDES SHALL BE YELLOW.

REFLECTORS INSTALLED ON DIVIDED HIGHWAYS ON THE OUTSIDE OF THE ROADWAY SHALL BE DOUBLE SIDED CRYSTAL.

SPACING FOR REFLECTORS SHALL BE ACCORDING TO STANDARD 782006 UNLESS OTHERWISE NOTED IN THE PLANS.

REFLECTORS FOR GUARDRAIL
BLOCK OUT OR DELINEATOR POST

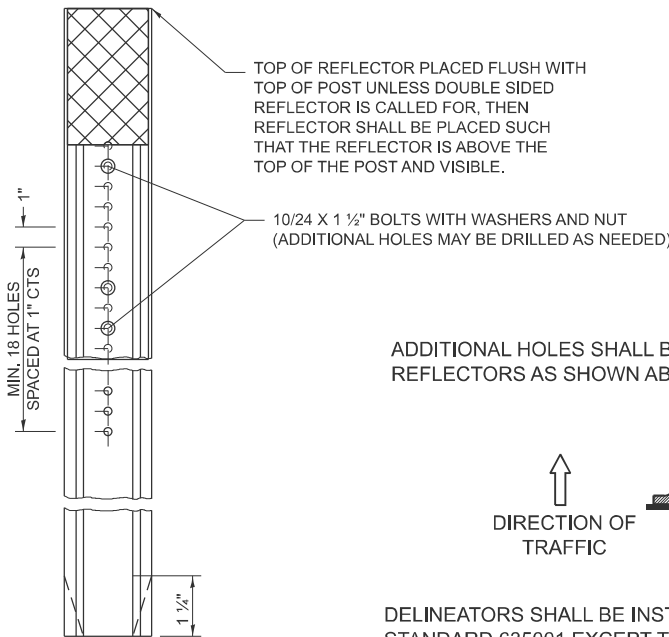


MOUNTED ON A GUARDRAIL BLOCK OUT

REFLECTORS SHALL BE MOUNTED DIRECTLY TO BLOCK OUTS.

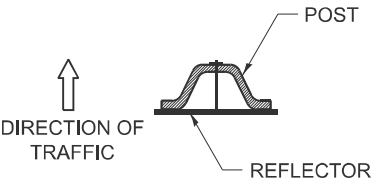
REFLECTORS MOUNTED ON WOODEN OR PLASTIC OR METAL BLOCK OUT SHALL BE MOUNTED USING TWO 2 1/2" GALVANIZED SCREWS WITH WASHERS OR TWO SELF TAPPING GALVANIZED SCREWS WITH WASHERS.

ADDITIONAL SHEETING MAY BE ADDED AS NEEDED FOR TURN AROUNDS AS SHOWN IN THE PLANS

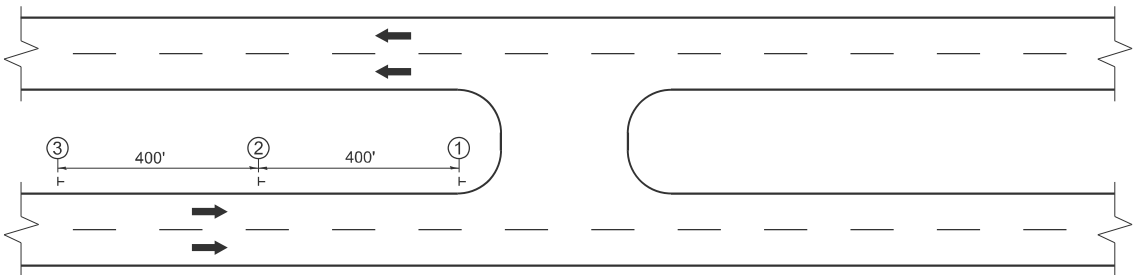


MOUNTED ON A DELINEATOR POST

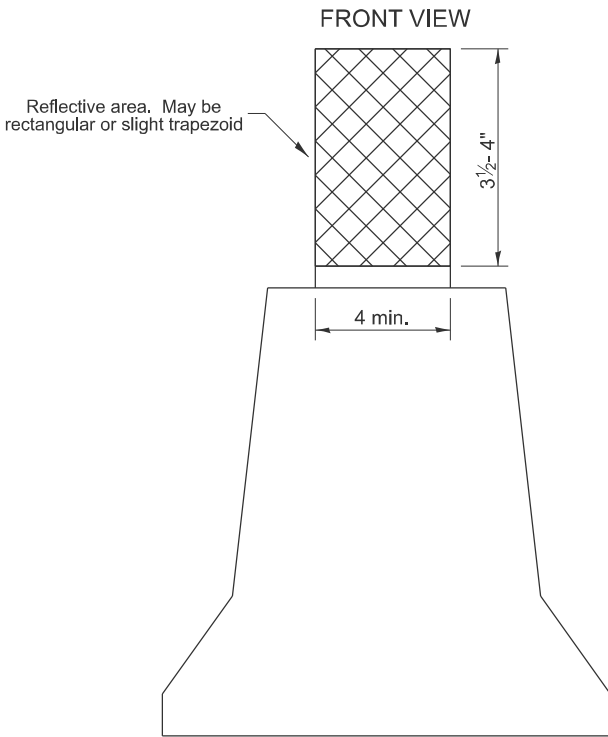
ADDITIONAL HOLES SHALL BE DRILLED IN THE REFLECTORS AS SHOWN ABOVE.



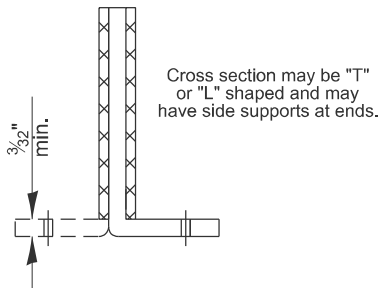
DELINEATORS SHALL BE INSTALLED ACCORDING TO STANDARD 635001 EXCEPT THAT THE POST SHALL BE ROTATED 180°. THE POST WILL HAVE THE WIDE SIDE FACING TRAFFIC AND THE REFLECTOR ATTACHED AS SHOWN ABOVE.



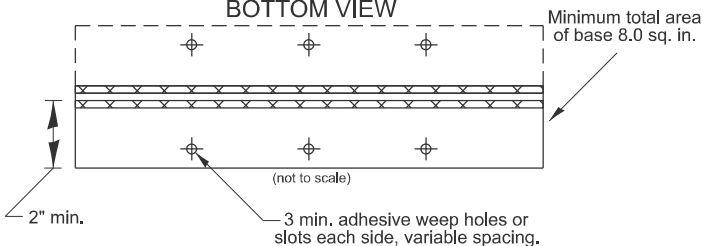
REFLECTORS MOUNTED ON BARRIER WALL



SIDE VIEW



BOTTOM VIEW



NOTE:

REFLECTORS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR BARRIER WALL REFLECTORS (SPECIAL), WHICH PRICE SHALL ALSO INCLUDE SCREWS, WASHERS OR AN APPROVED BONDING AGENT.

REFLECTORS INSTALLED ON TWO LANE ROADS SHALL BE DOUBLE SIDED AND BOTH SIDES SHALL BE CRYSTAL.

REFLECTORS INSTALLED ON CENTER BARRIER SHALL BE DOUBLE SIDE AND BOTH SIDES SHALL BE AMBER.

REFLECTORS INSTALLED ON DIVIDED HIGHWAYS ALONG THE OUTSIDE OF THE HIGHWAY SHALL BE DOUBLE SIDED CRYSTAL.

SPACING FOR REFLECTORS SHALL BE ACCORDING TO STANDARD 782006 UNLESS OTHERWISE NOTED IN THE PLANS.

LEGEND

 OR  = DELINEATOR

 = REFLECTIVE AREA

MODEL: Details - Details 11 [Sheet]
FILE NAME: c:\p\p\p\ncapriotti\horner\shifrin\com\id\idms23877\ID264S71-shh-details1.dgn



USER NAME = nfcapriotti	DESIGNED - BCT	REVISED - 3-07-25
	DRAWN - NFC	REVISED - 3-07-24
	CHECKED - RO	REVISED - 4-27-23
PLOT DATE = 8/5/2025	DATE - 8/5/2025	REVISED - 6-21-21

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	106RS	CARROLL	68	68
CONTRACT NO. 64S71				
ILLINOIS FED. AID PROJECT				