

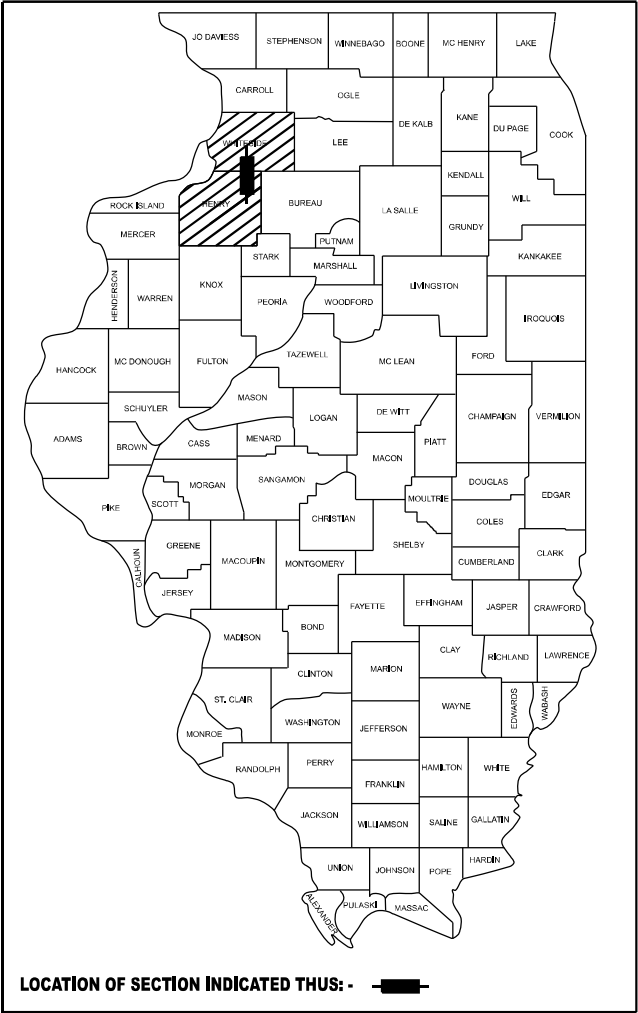
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED
HIGHWAY PLANS

ROUTE FAP 22 & FAP 587 (IL 78 & IL 92)
SECTION (115,115EXT,128,135EXT)CIR&RS
PROJECT STP-5CS7(669)
HENRY COUNTY & WHITESIDE COUNTY
IL 78: IL 92 (W) TO N. OF 8TH ST &
IL 92: IL 78 TO BUREAU CO LINE
PATCHING, COLD MILLING & STANDARD OVERLAY

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115 EXT,128,135 EXT)CIR&RS	VARIES	56	1
*FAP 22 & FAP 587		ILLINOIS	CONTRACT NO.: 64U18	

D-92-096-25

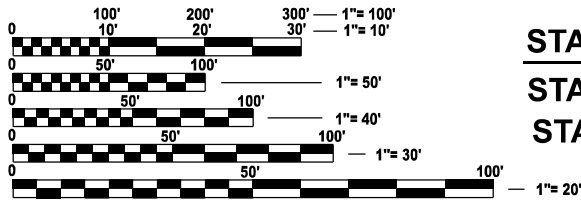


FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR STATE STANDARDS, SEE SHEET NO.2

YORKTOWN TOWNSHIP SECTIONS (1, 2, 3, 4, 5, 8, 9, 10, 11, 12)
PROPHETSTOWN TOWNSHIP SECTIONS (4, 5, 8, 9, 16, 17, 20, 21, 28, 29, 32, 33)

PROJECT ENDS
STA. 300+09
BRIDGE OMISSION
STA. 193+00 TO STA. 194+30

STA. EQUATION
STA. 1642+04.87 IL 78 =
STA. 0+38.69 IL 78
STA. EQUATION
STA. 731+59.46 IL 92 =
STA. 1586+68.89 IL 78

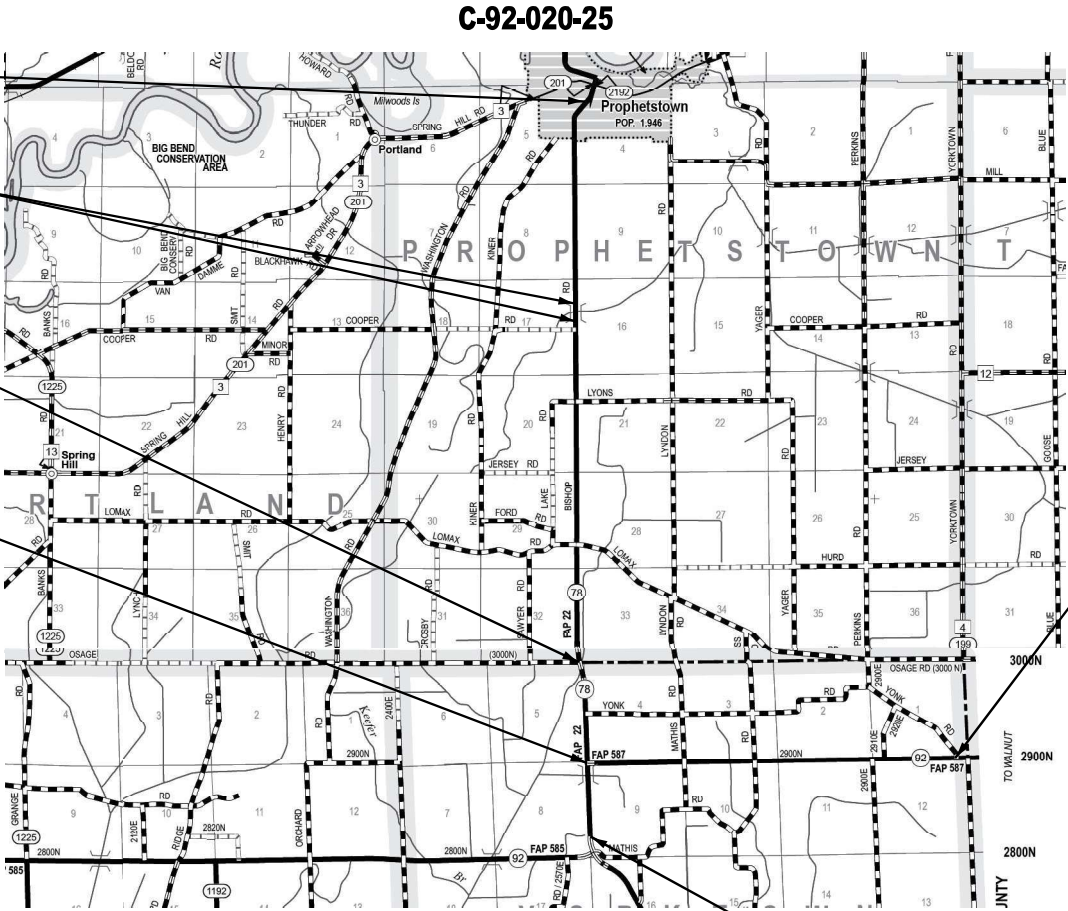


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

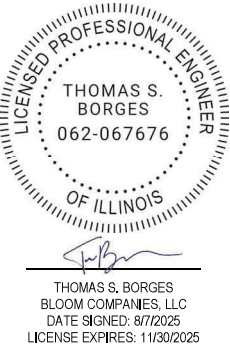
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER: CHAD SPREEMAN
PROJECT MANAGER: TRACI DUDEN (815) 284-5932
EMAIL: Traci.Duden@illinois.gov

CONTRACT NO.: 64U18



PROJECT ENDS
STA. 941+00



PROJECT BEGINS
STA. 1546+75

GROSS LENGTH = 60441 FT. = 11.45 MILE
NET LENGTH = 60311 FT. = 11.42 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED August 8 20 25
Jisha Thompson
REGIONAL ENGINEER

October 3 20 25
See E.A. Etk
ENGINEER OF DESIGN AND ENVIRONMENT

October 3 20 25
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
001006-00	DECIMAL OF AN INCH AND OF A FOOT
406201-01	MAILBOX TURNOUT
442201-04	CLASS D PATCHES
642006-01	SHOULDER RUMBLE STRIPS, 8 IN
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, FOR SPEEDS ≥ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701336-07	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS ≥ 45 MPH
701901-11	TRAFFIC CONTROL DEVICES
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS AND MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

MODEL: Index of sheets [Sheet]
FILE NAME: X:\BM3-1733 D2 Various Phase I\BM3-1733B_WO2 64U18 IL 78 & IL 92\7 Drawings\03 Sheets\D264U18-shl-genode1.dgn

BLOOM COMPANIES, LLC Infrastructure Development and Design 100 N. Western Drive, Suite 1000 • Chicago, IL 60608 Phone: (312) 676-9000 Fax: (312) 676-9002	USER NAME = ssaste	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS AND HIGHWAY STANDARDS			RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	2
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	PLOT DATE = 8/6/2025	DATE -	REVISED -		SCALE: Full Size 1 = 1	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

GENERAL NOTES

1. THE CONTRACTOR SHALL NOTIFY TRAFFIC OPERATIONS A MINIMUM OF 5 WORKING DAYS PRIOR TO PLACING PERMANENT PAVEMENT MARKING OR SIGNING.
2. 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.
3. THE MINIMUM PATCH DIMENSION FOR FULL-DEPTH PATCHES WILL BE FOUR FEET AND HALF-LANE WIDTH. HALF-LANE PATCHES SHALL BE CONFINED TO THE OUTSIDE EDGES OF THE PAVEMENT.
4. 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.
5. 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.
6. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

Location and Mixture Uses(s):	Resurfacing	
	Surface	Binder
PG:	PG 58-28	PG 58-28
Design Air Voids	4.0 @ N50	4.0 @ N50
Mixture Composition	IL 9.5	IL 9.5FG
Friction Aggregate	D	N/A
Mix Weight	112 lb/sy/in	N/A
Quality Management Program	QCP*	QCP*
Sublot Size	1000	1000
Material Transfer Device	Yes	Yes

Polymerized Bituminous Materials (Tack Coat) - 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

7. 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.
8. 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 ENGINEER.
9. TO HELP AVOID EXCESS DROP OFFS AT THE EDGE OF PAVEMENT, AGGREGATE SHOULDER MATERIAL OF THE TYPE SPECIFIED IN THE PLANS SHALL BE PLACED PRIOR TO ANY BITUMINOUS MATERIAL. THE AGGREGATE MATERIAL SHALL BE PLACED FLUSH WITH THE EXISTING PAVEMENT OR AT THE ELEVATION OF ANY PROPOSED MILLING. AT NO TIME SHALL THE AGGREGATE SHOULDER MATERIAL BE HIGHER THAN THE EXISTING EDGE OF PAVEMENT. THIS WORK SHALL BE PAID FOR BY THE TON FOR AGGREGATE SHOULDER OF TYPE SPECIFIED
10. THE CONTACTOR SHALL BE RESPONSIBLE FOR COLLECTING AND MAINTAINING AN ELECTRONIC LOG OF ALL STAKEOUT SURVEY THAT IS PERFORMED ON THE JOB, EITHER BY HIM/HER OR ANY SUB-CONTRACTOR PERFORMING THE STAKEOUT. UPON REQUEST, ALL LOGS SHALL BE SUBMITTED TO THE DEPARTMENT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK, BUT SHALL BE CONSIDERED INCLUDED IN THE COST FOR CONSTRUCTION LAYOUT.
11. PAVEMENT MARKING SHALL BE DONE ACCORDING TO STANDARD 780001, EXCEPT AS FOLLOWS:
1.

ALL WORDS, SUCH AS, ONLY, SHALL BE 8 FEET HIGH.
2.

ALL NON-FREEWAY ARROWS SHALL BE THE LARGE SIZE.
3.

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.
4.

CENTERLINE SKIP DASH PAVEMENT MARKING ON MULTI-LANE DIVIDED, MULTI-LANE UNDIVIDED, AND ONE-WAY ROADWAY SHALL BE ACCORDING TO DISTRICT STANDARD 41.1.
12. CALL JULIE AT 1-800-892-0123 BEFORE ANY EXCAVATION OR SIGN INSTALLMENT.
13. BASED ON OUR STRUCTURAL ANALYSIS, THE FOLLOWING STRUCTURES CAN BE CROSSED WITH AN EMPTY MTD WITH THE FOLLOWING MAXIMUM GROSS WEIGHT RESTRICTIONS:
- 037-1050 (37 TONS)

037-1051 (40 TONS)

037-1097 (40 TONS)

037-1098 (40 TONS)

037-2024 (40 TONS)

098-0103 (40 TONS)

IF THE SAME MTD IS USED THROUGHOUT THE ENTIRE CONTRACT, THEN IT MUST BE LIMITED TO AN EMPTY GROSS WEIGHT ≤ 37 TONS.

MODEL: General notes [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase HILB\B3-1733B_WC2 64U18 IL 78 & IL 927_Drawings\03 Sheets\0264U18-sh-gennote2.dgn

BLOOM COMPANIES, LLC Infrastructure Division and Design 110 N. Western Drive, Suite 1100 • Chicago, IL 60606 Phone: (312) 870-8800 Fax: (312) 870-6000	USER NAME = tborges	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES					RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -							*	{115,115EXT,128,135EXT}CIR&RS	VARIES	56	3	
	PLOT SCALE = 0.16666633" / in.	CHECKED -	REVISED -		SCALE: Full Size 1 = 1					SHEET		OF	SHEETS	STA.	TO STA.
	PLOT DATE = 8/26/2025	DATE -	REVISED -							*FAP 22 & FAP 587		CONTRACT NO.: 64U18			
												ILLINOIS			FED. AID PROJECT

MODEL: SOQ 1 [Sheet]
FILE NAME: X:\BM3-1733 D2 Various Phase HILBM3-1733B_WO2 64U18 IL 78 & IL 92\7_Drawings\03 Sheets\D264U18-shr-SOQ.dgn

				CONSTRUCTION CODE	
				80% FEDERAL 20% STATE	80% FEDERAL 20% STATE
				HENRY COUNTY ROADWAY	WHITESIDE COUNTY ROADWAY
CODE			TOTAL	0005	0005
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	164509	83155	81354
40600370	LONGITUDINAL JOINT SEALANT	FOOT	63075	32956	30119
40600405	MATERIAL TRANSFER DEVICE	TON	28450	14575	13875
40600901	HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), N70	TON	131	63	68
40600990	TEMPORARY RAMP	SQ YD	692	354	338
40602965	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50	TON	12937	6626	6311
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	15770	8071	7699
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	569	63	506
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	2227	1051	1176
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	184445	94548	89897
44201827	CLASS D PATCHES, TYPE II, 15 INCH	SQ YD	500	250	250
44201831	CLASS D PATCHES, TYPE III, 15 INCH	SQ YD	500	250	250
44201833	CLASS D PATCHES, TYPE IV, 15 INCH	SQ YD	500	250	250
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	3680	1854	1826

*SPECIALTY ITEM



USER NAME = zwalberg	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 7/7/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: Full Size 1 = 1 SHEET OF SHEETS STA. TO STA.

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	4
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: SOQ 2 [Sheet]
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				CONSTRUCTION CODE	
				80% FEDERAL 20% STATE	80% FEDERAL 20% STATE
				HENRY COUNTY ROADWAY	WHITESIDE COUNTY ROADWAY
CODE			TOTAL	0005	0005
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	12433	6678	5755
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	5	5	
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	
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	30	30	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	30205	15201	15004
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	4984	2508	2476
* 72000100	SIGN PANEL - TYPE 1	SQ FT	331.9	218.4	113.5
* 72000200	SIGN PANEL - TYPE 2	SQ FT	151.3	65.7	85.6
* 72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	290.3	197.7	92.6
* 72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	173.6	88.7	84.9
* 72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	64.5	28.5	36

*SPECIALTY ITEM



USER NAME = ssaste	DESIGNED -	REVISED -
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PLOT SCALE = 0.16666633" / In.	CHECKED -	REVISED -
PLOT DATE = 8/6/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: Full Size 1 = 1 SHEET OF SHEETS STA. TO STA.

RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	5
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: SOQ 3 [Sheet]
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				CONSTRUCTION CODE	
				80% FEDERAL 20% STATE	80% FEDERAL 20% STATE
				HENRY COUNTY	WHITESIDE COUNTY
CODE			TOTAL	ROADWAY 0005	ROADWAY 0005
* 72400720	RELOCATE SIGN PANEL - TYPE 2	SQ FT	33.9	12.5	21.4
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	584	331	253
* 73000100	WOOD SIGN SUPPORT	FOOT	402	213	189
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	153845	69047	84798
* 78009008	MODIFIED URETHANE PAVEMENT MARKING LINE 8"	FOOT	145	145	
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	114	114	
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	30	30	
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	153845	69047	84798
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	145	145	
* 78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	114	114	
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	30	30	
X4005500	CIR FULL DEPTH RECLAMATION EMULSIFIED ASPHALT	TON	1289	655	634
X4060221	COLD IN PLACE RECYCLING, 4.0"	SQ YD	174503	88684	85819
X4401196	HOT-MIX ASPHALT SURFACE REMOVAL- LONGITUDINAL JOINT	SQ YD	787	383	404

*SPECIALTY ITEM



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PLOT SCALE = 0.16666633" / In.	CHECKED -	REVISED -
PLOT DATE = 8/6/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: Full Size 1 = 1 SHEET OF SHEETS STA. TO STA.

RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	{115,115EXT,128,135EXT}CIR&RS	VARIES	56	6
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: SOQ 4 [Sheet]
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				CONSTRUCTION CODE	
				80% FEDERAL 20% STATE	80% FEDERAL 20% STATE
				HENRY COUNTY	WHITESIDE COUNTY
CODE			TOTAL	ROADWAY 0005	ROADWAY 0005
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	174503	88684	85819
* X7820007	GUARDRAIL REFLECTORS, TYPE C (SPECIAL)	EACH	66	37	29
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
Z0051398	REMOVE EXISTING SIGN POST	EACH	4	4	
*SPECIALTY ITEM					



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PLOT SCALE = 0.16666633" / in.	CHECKED -	REVISED -
PLOT DATE = 8/6/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: Full Size 1 = 1 SHEET OF SHEETS STA. TO STA.

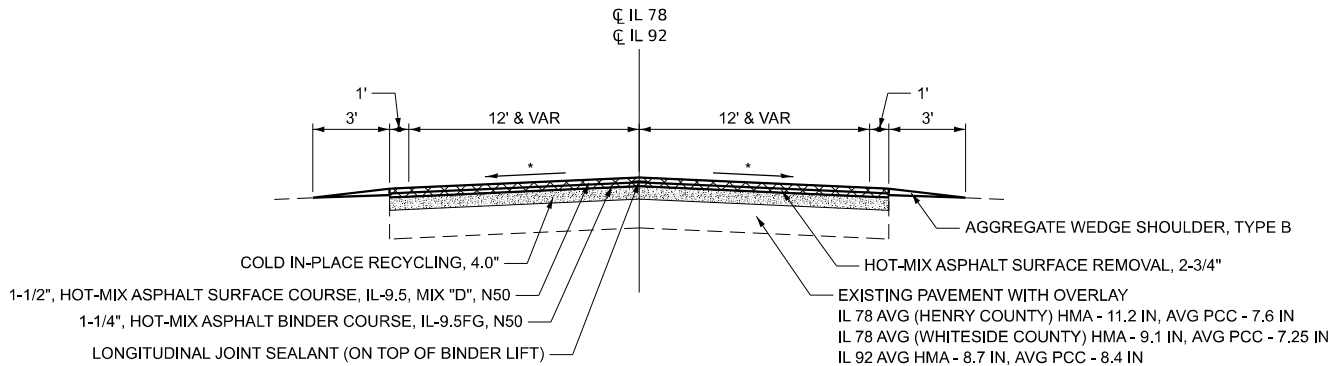
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*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	7
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

IL 78

STA 1546+75 TO STA 1577+10
STA 1583+73 TO STA 1626+00
STA 11+36 TO STA 77+91
STA 83+21 TO STA 116+30
STA 121+60 TO STA 136+10
STA 141+10 TO STA 190+12
STA 195+90 TO STA 216+80
STA 223+25 TO STA 262+15
STA 269+93 TO STA 298+90

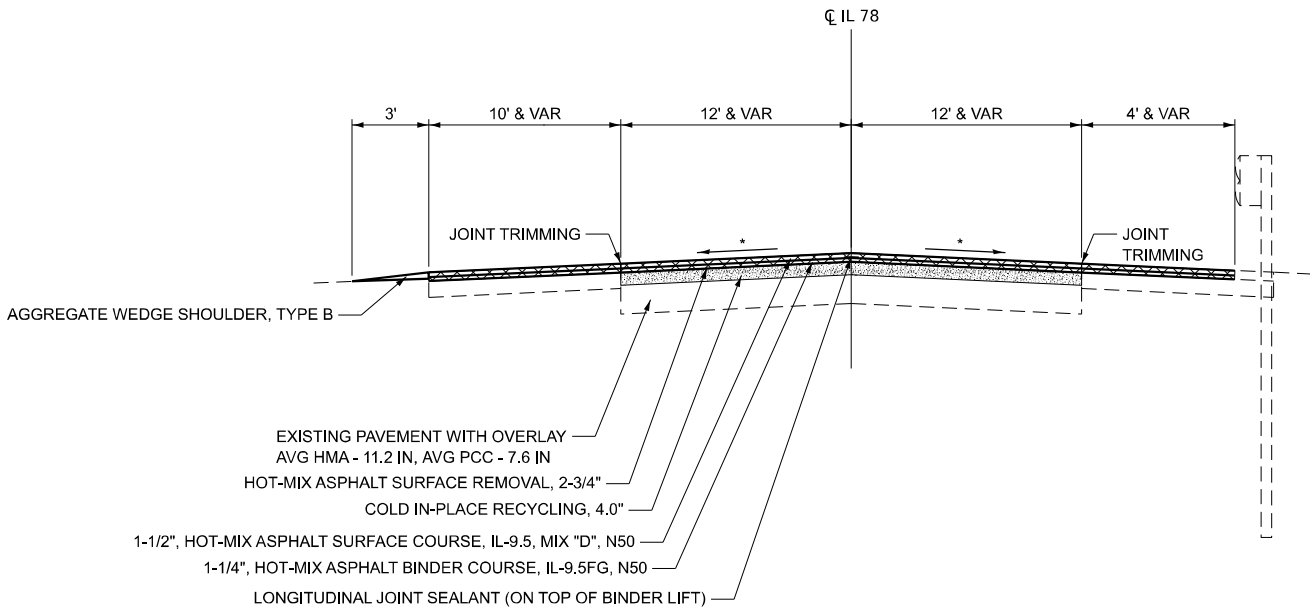
IL 92

STA 731+59.46 TO STA 881+00
STA 892+50 TO STA 940+00



IL 78

STA 1577+10 TO STA 1578+00
STA 1635+50 TO STA 1637+10



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

MODEL: Typical section 1 [Sheet]
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PLOT SCALE	= 0.16666633" / In.
PLOT DATE	= 8/6/2025

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION

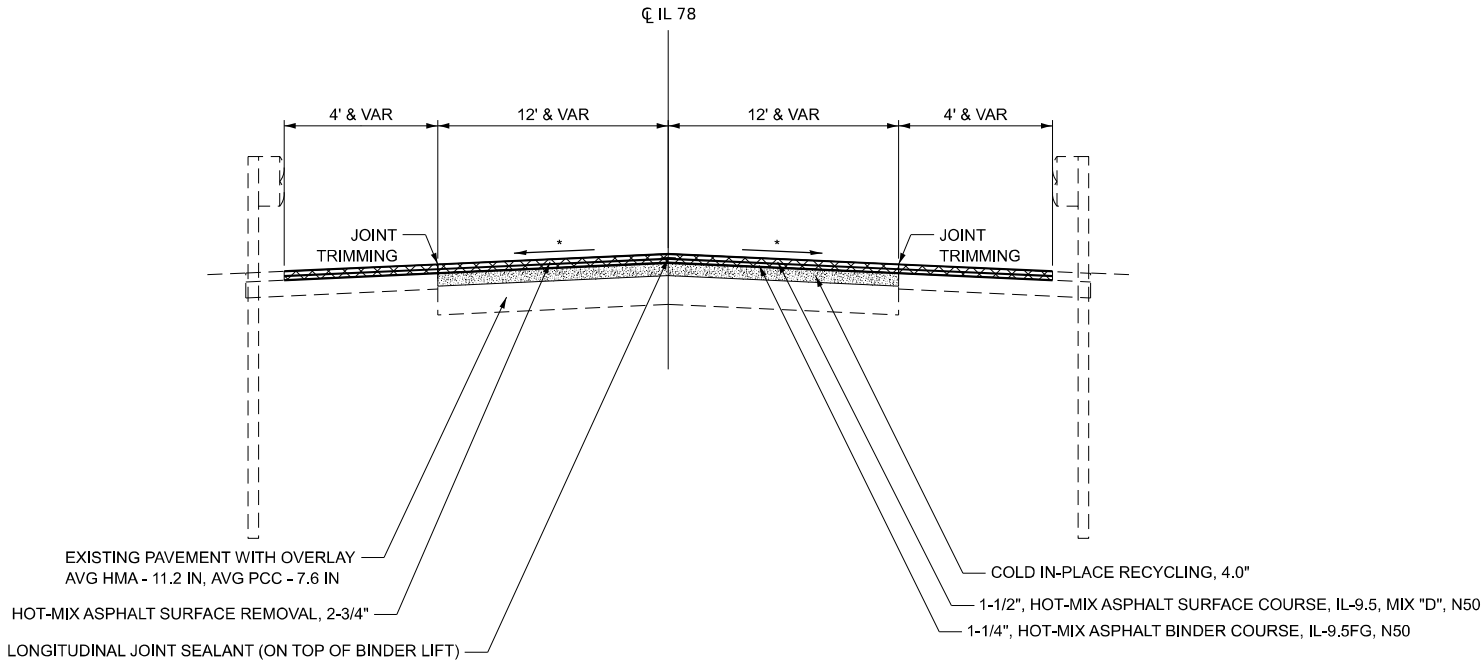
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RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: Typical section 2 (Sheet)
FILE NAME: X:\BIM3-1733 D2 Various Phase HILB\B3-1733B_WC2 64U18 IL 78 & IL 92\7_Drawings\03 Sheets\0264U18-sh1-typical.dgn

IL 78

STA 1578+00 TO STA 1582+45
STA 1634+70 TO STA 1635+50

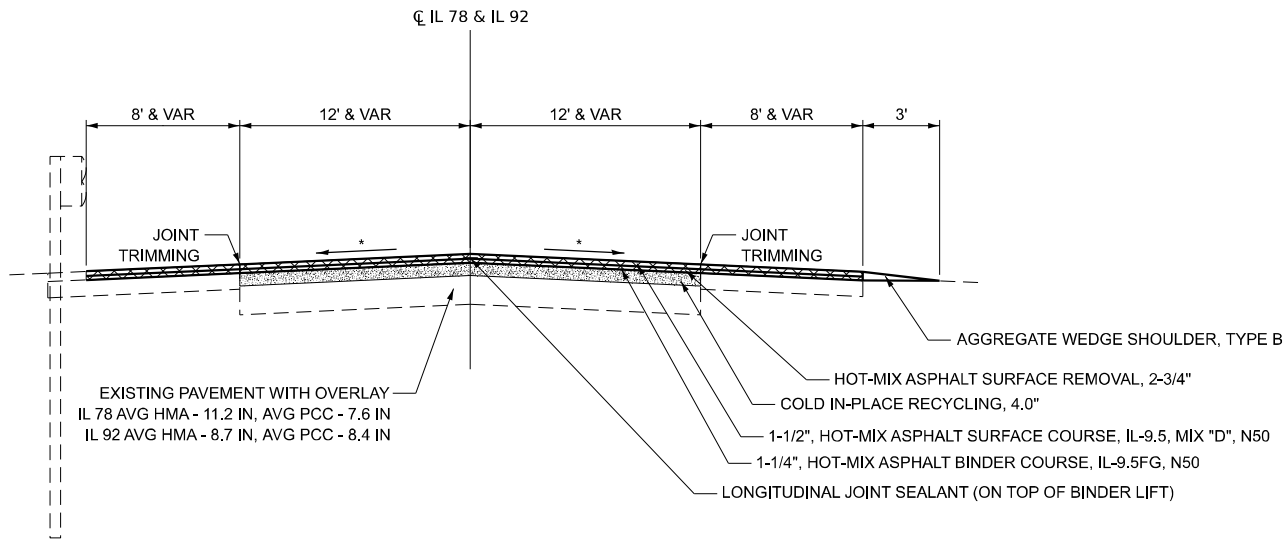


IL 78

STA 1582+45 TO 1583+73
STA 1633+70 TO STA 1634+70

IL 92

STA 881+00 TO STA 892+50



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



USER NAME = ssaste	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633' / in.	CHECKED -	REVISED -
PLOT DATE = 8/6/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION

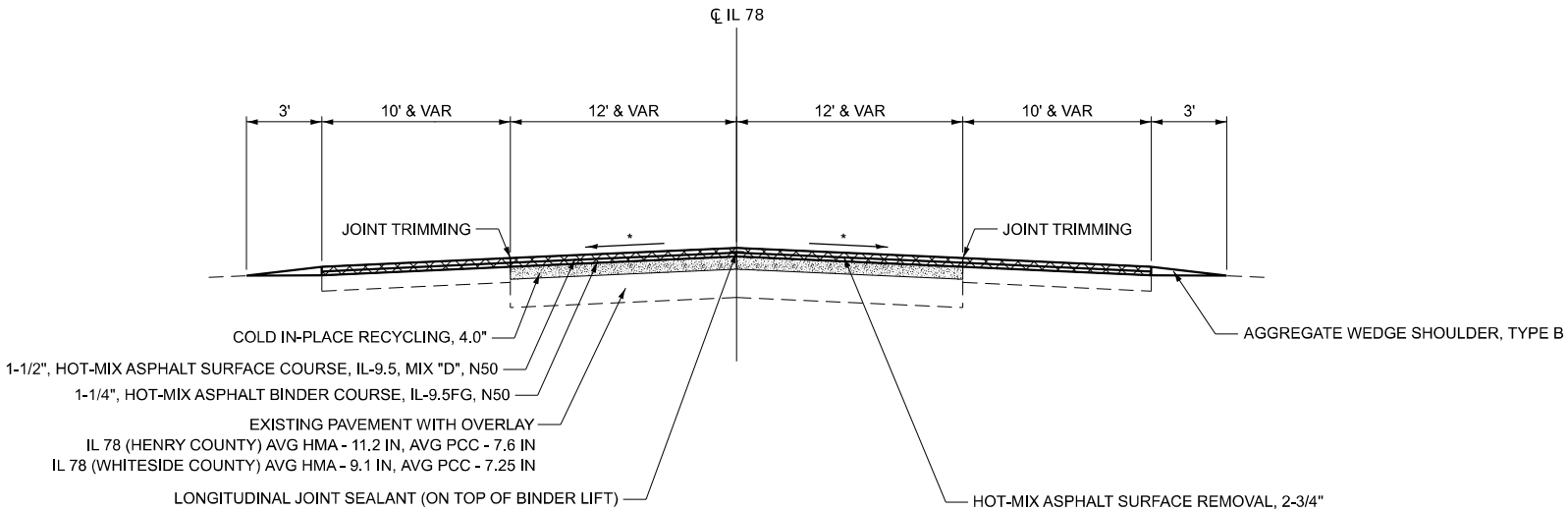
SCALE: 1"=5' SHEET OF SHEETS STA. TO STA.

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	9
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: Typical section 3 (Sheet)
FILE NAME: X:\BIM3-1733 D2 Various Phase HILB3-1733B_WO2 64U18 IL 78 & IL 9217_Drawings\03 Sheets\0264U18-sh1-typical.dgn

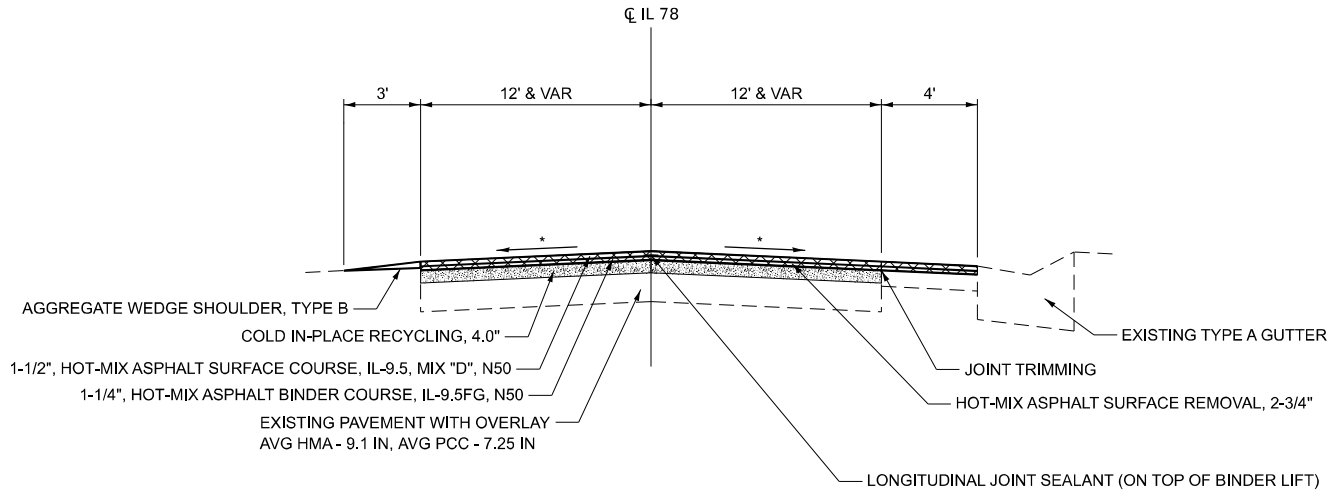
IL 78

STA 1626+00 TO 1633+70
STA 1637+10 TO 1642+35
STA 00+00 TO STA 11+36



IL 78

STA 77+91 TO STA 83+21
STA 216+80 TO STA 223+25
STA 298+90 TO STA 300+09



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



USER NAME	= ssaste
PLOT SCALE	= 0.16666633 ' / In.
PLOT DATE	= 8/6/2025

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

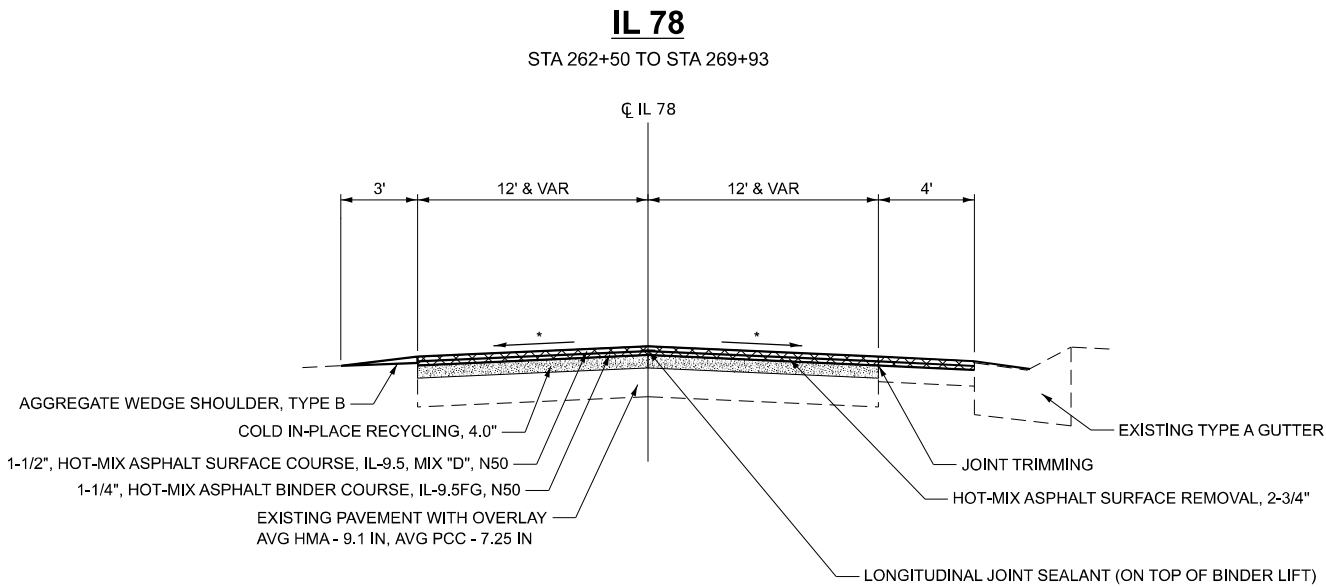
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION

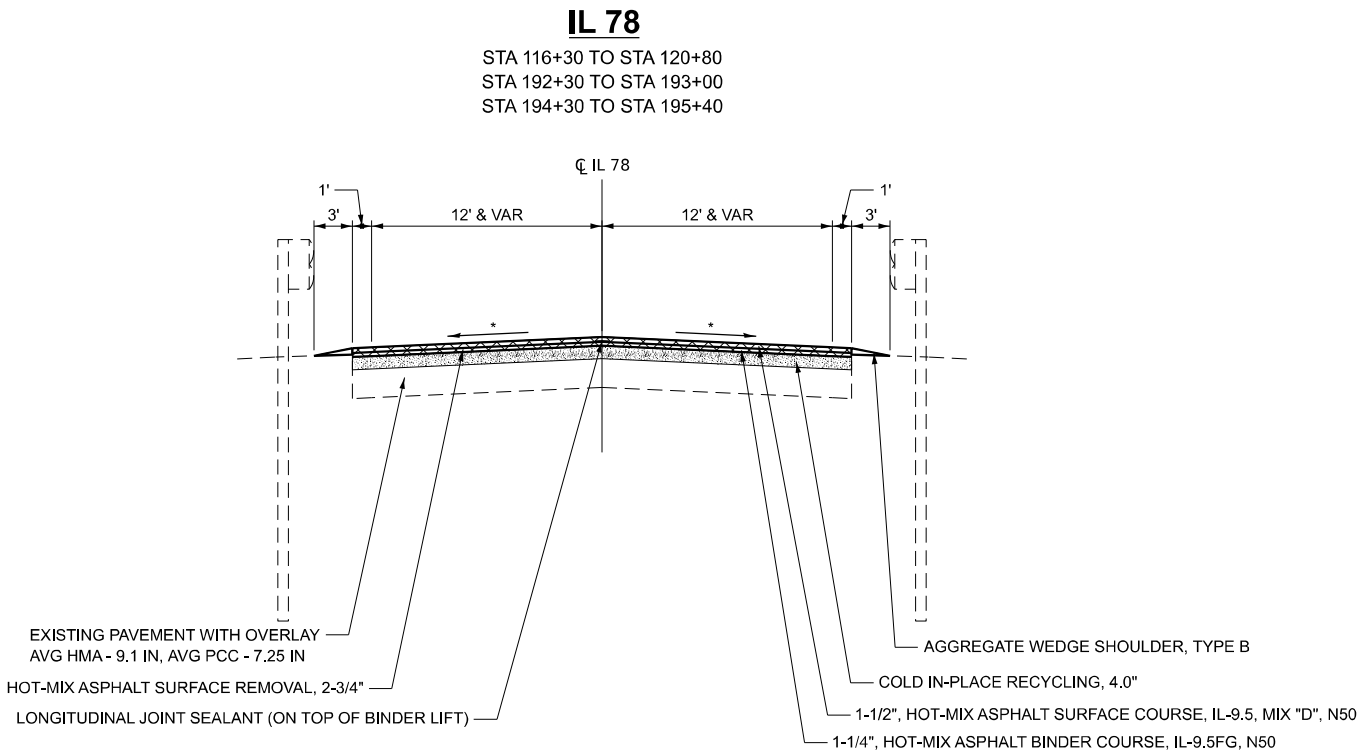
SCALE: 1"=5' SHEET OF SHEETS STA. TO STA.

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	10
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: Typical section 4 (Sheet)
FILE NAME: X:\BIM3-1733 D2 Various Phase HILB3-1733B_WC2 64U18 IL 78 & IL 92\7_Drawings\03 Sheets\0264U18-shr-typical.dgn



BRIDGE OMISSION
STA 193+00 TO STA 194+30



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

 BLOOM COMPANIES, LLC Infrastructure Division and Design 110 N. Western Drive, Suite 1000 • Chicago, IL 60606 Phone: (312) 870-8800 Fax: (312) 870-8800	USER NAME = ssaste	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION			RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.16666633' / in.	DRAWN -	REVISED -					*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	11
	PLOT DATE = 8/6/2025	CHECKED -	REVISED -		SCALE: 1"=5'			*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		DATE -	REVISED -		SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT	

MODEL: Typical section 5 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WC2 64U18 IL 78 & IL 92\7_Drawings\03 Sheets\0264U18-shr-typical.dgn

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



USER NAME	= ssaste
PLOT SCALE	= 0.16666633 ' / in.
PLOT DATE	= 8/6/2025

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

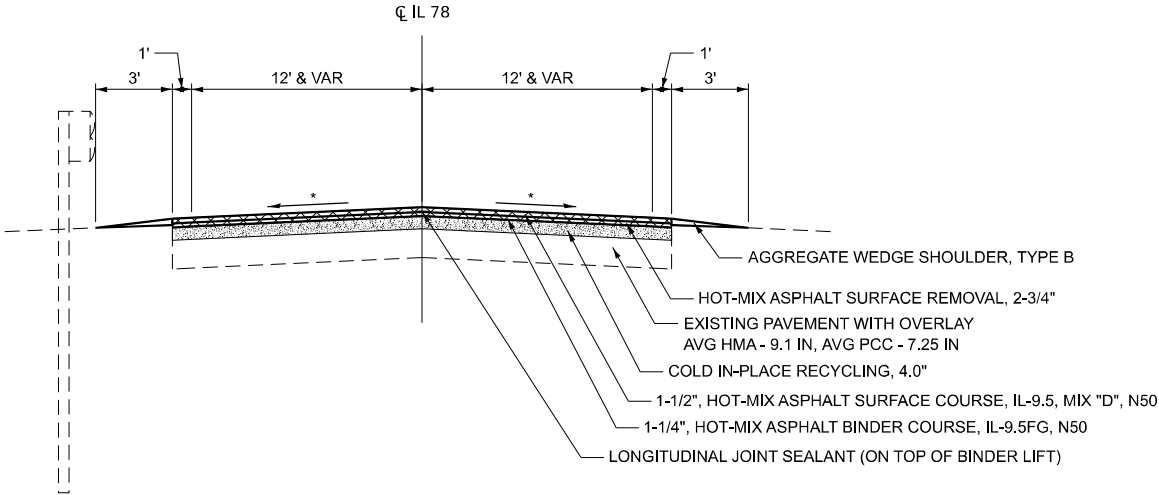
TYPICAL SECTION

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	12
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

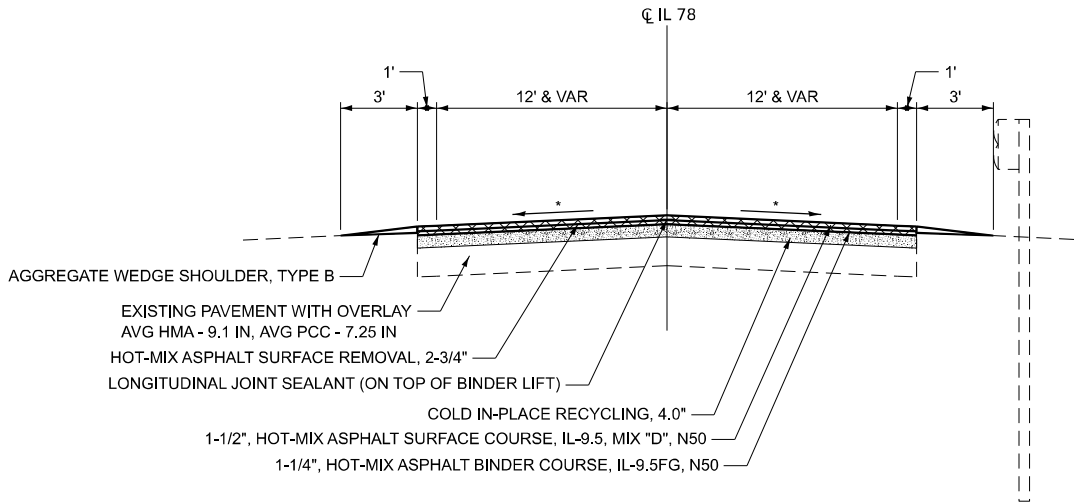
IL 78

STA 120+80 TO STA 121+60
STA 195+40 TO STA 195+90



IL 78

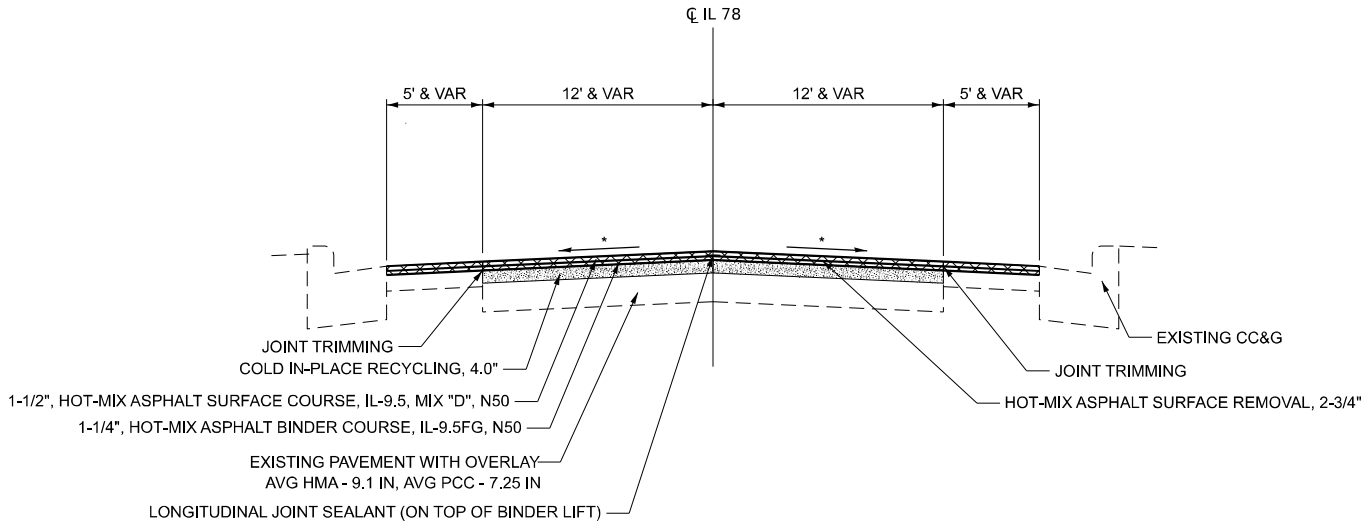
STA 190+12 TO STA 192+30



MODEL: Typical section 6 (Sheet)
FILE NAME: X:\BIM3-1733 D2 Various Phase HILB3-1733B_WC2 64U18 IL 78 & IL 9217_Drawings\03 Sheets\0264U18-shr-typical.dgn

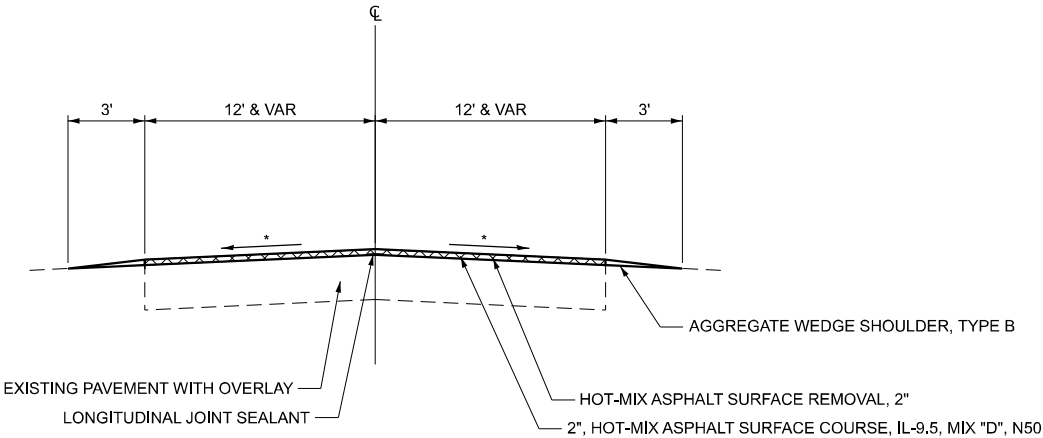
IL 78

STA 136+10 TO STA 141+10



SIDEROADS

YONK RD
OSAGE RD
LOMAX RD
LYONS RD
COOPER RD
VICTORIA DR
8TH ST
E 2700TH ST
SEYLLER RD
E 2900TH ST
E 2910TH ST
E 3000TH ST



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



USER NAME	= ssaste
DESIGNED	-
DRAWN	-
PLOT SCALE	= 0.16666633 ' / in.
PLOT DATE	= 8/6/2025

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION

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

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	13
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: Schedule Quantity 1 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WC2 64U18 IL 78 & IL 92\Drawings\03 Sheets\0264U18-shf-schedule1.dgn

44201827	<u>CLASS D PATCHES, TYPE II, 15 INCH</u>			
	<u>SQ YD</u>	<u>LOCATION</u>	<u>OFFSET</u>	
	<u>IL 78 & IL 92 (HENRY COUNTY)</u>			
	250	TO BE USED AS DIRECTED BY RE/TE		
	<u>IL 78 (WHITESIDE COUNTY)</u>			
	250	TO BE USED AS DIRECTED BY RE/TE		

500	TOTAL
-----	-------

44201831	<u>CLASS D PATCHES, TYPE III, 15 INCH</u>			
	<u>SQ YD</u>	<u>LOCATION</u>	<u>OFFSET</u>	
	<u>IL 78 & IL 92 (HENRY COUNTY)</u>			
	250	TO BE USED AS DIRECTED BY RE/TE		
	<u>IL 78 (WHITESIDE COUNTY)</u>			
	250	TO BE USED AS DIRECTED BY RE/TE		

500	TOTAL
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44201833	<u>CLASS D PATCHES, TYPE IV, 15 INCH</u>		
	<u>SQ YD</u>	<u>LOCATION</u>	<u>OFFSET</u>
	<u>IL 78 & IL 92 (HENRY COUNTY)</u>		
	250	TO BE USED AS DIRECTED BY RE/TE	
	<u>IL 78 (WHITESIDE COUNTY)</u>		
	250	TO BE USED AS DIRECTED BY RE/TE	

500	TOTAL
-----	-------

70300100	<u>SHORT TERM PAVEMENT MARKING</u>			
	<u>FOOT</u>	<u>LOCATION</u>		<u>OFFSET</u>
	<u>IL 92 (HENRY COUNTY)</u>			
	10421	731+59	-	940+00
	<u>IL 78 (HENRY COUNTY)</u>			
	4780	1546+75	-	1642+34
	15201	HENRY COUNTY SUBTOTAL		

4780	1546+75	-	1642+34	CENTERLINE (YELLOW) BINDER & SURFACE
15201	HENRY COUNTY SUBTOTAL			

<u>IL 78 (WHITESIDE COUNTY)</u>				
15004	0+00	-	300+09	CENTERLINE (YELLOW) BINDER & SURFACE
15004	WHITESIDE COUNTY SUBTOTAL			

30205	TOTAL
-------	-------

70300150	<u>SHORT TERM PAVEMENT MARKING REMOVAL</u>		
	<u>SQ FT</u>	<u>LOCATION</u>	<u>OFFSET</u>
	<u>IL 92 (HENRY COUNTY)</u>		
	1719	731+59 - 940+00	
	<u>IL 78 (HENRY COUNTY)</u>		
	789	1546+75 - 1642+34	
	2508	HENRY COUNTY SUBTOTAL	

789	1546+75	-	1642+34	CENTERLINE (YELLOW) BINDER & SURFACE
2508	HENRY COUNTY SUBTOTAL			

<u>IL 78 (WHITESIDE COUNTY)</u>				
2476	0+00	-	300+09	CENTERLINE (YELLOW) BINDER & SURFACE
2476	WHITESIDE COUNTY SUBTOTAL			

4984	TOTAL
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78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"				
	<u>FOOT</u>	<u>LOCATION</u>		<u>OFFSET</u>	
	<u>IL 92 (HENRY COUNTY)</u>				
	41681	731+59	-	940+00	
	5210	731+59	-	940+00	
	<u>IL 78 (HENRY COUNTY)</u>				
	19120	1546+75	-	1642+35	
	814	1546+64	-	1553+15	
	2221	1553+15	-	1642+00	
	69047	HENRY COUNTY SUBTOTAL			

<u>IL 78 (HENRY COUNTY)</u>			
19120	1546+75	-	1642+35
814	1546+64	-	1553+15
2221	1553+15	-	1642+00
69047	HENRY COUNTY SUBTOTAL		

<u>IL 78 (WHITESIDE COUNTY)</u>			
38642	0+00	-	193+21
1626	0+00	-	65+05
1833	65+05	-	79+71
80	79+71	-	80+11
1126	80+11	-	89+12
339	89+12	-	102+68
1003	102+68	-	110+70
4418	110+70	-	132+79
1618	132+79	-	145+73
1157	145+73	-	192+00
151	192+00	-	193+21
232	193+21	-	194+37
145	193+21	-	194+37
21126	194+37	-	300+00
728	194+37	-	200+19
32	200+19	-	201+46
899	201+46	-	208+65
116	208+65	-	213+30
1216	213+30	-	223+03
3688	223+03	-	241+47
1144	241+47	-	250+62
202	250+62	-	258+70
1083	258+70	-	267+36
612	267+36	-	270+42
1054	270+42	-	278+85
531	278+85	-	300+09
84798	WHITESIDE COUNTY SUBTOTAL		

153845	TOTAL
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78009008	<u>MODIFIED URETHANE PAVEMENT MARKING - LINE 8"</u>			
	<u>FOOT</u>	<u>LOCATION</u>	<u>OFFSET</u>	
	<u>IL 78 (HENRY COUNTY)</u>			
	145	1586+70	- 1587+30	
	145	TOTAL		

145	TOTAL
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78009012	<u>MODIFIED URETHANE PAVEMENT MARKING - LINE 12</u>			
	<u>FOOT</u>	<u>LOCATION</u>	<u>OFFSET</u>	
	<u>IL 78 (HENRY COUNTY)</u>			
	114	1586+70	- 1587+30	
	114	TOTAL		

114	TOTAL
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78009024	<u>MODIFIED URETHANE PAVEMENT MARKING - LINE 24"</u>				
	<u>FOOT</u>	<u>LOCATION</u>			<u>OFFSET</u>
	<u>IL 92 (HENRY COUNTY)</u>				
	18	732+00	-	732+00	LT
	12	732+00	-	732+00	LT
	30	TOTAL			

30	TOTAL
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USER NAME = ssaste	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633' / in.	CHECKED -	REVISED -
PLOT DATE = 8/6/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: Full Size 1 = 1	SHEET	OF	SHEETS	STA.	TO STA.
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RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	14
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: Schedule Quantity 2 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WC02 64U18 IL 78 & IL 92\7_Drawings\03 Sheets\0264U18-shf-schedule1.dgn

78011025 **GROOVING FOR RECESSED PAVEMENT MARKING 5"**

FOOT	LOCATION		OFFSET	REMARKS
<u>IL 92 (HENRY COUNTY)</u>				
41681	731+59	-	940+00	EDGE LINE - WHITE
5210	731+59	-	940+00	SKIP DASH - YELLOW
<u>IL 78 (HENRY COUNTY)</u>				
19120	1546+75	-	1642+35	EDGE LINE - WHITE
814	1546+64	-	1553+15	NO PASSING LEFT - YELLOW
2221	1553+15	-	1642+00	SKIP DASH - YELLOW
69047	HENRY COUNTY SUBTOTAL			
<u>IL 78 (WHITESIDE COUNTY)</u>				
38642	0+00	-	193+21	EDGE LINE - WHITE
1626	0+00	-	65+05	SKIP DASH - YELLOW
1833	65+05	-	79+71	NO PASSING RIGHT - YELLOW
80	79+71	-	80+11	NO PASSING - YELLOW
1126	80+11	-	89+12	NO PASSING LEFT - YELLOW
339	89+12	-	102+68	SKIP DASH - YELLOW
1003	102+68	-	110+70	NO PASSING RIGHT - YELLOW
4418	110+70	-	132+79	NO PASSING - YELLOW
1618	132+79	-	145+73	NO PASSING LEFT - YELLOW
1157	145+73	-	192+00	SKIP DASH - YELLOW
151	192+00	-	193+21	NO PASSING RIGHT - YELLOW
232	193+21	-	194+37	EDGE LINE - WHITE
145	193+21	-	194+37	NO PASSING RIGHT - YELLOW
21126	194+37	-	300+00	EDGE LINE - WHITE
728	194+37	-	200+19	NO PASSING RIGHT - YELLOW
32	200+19	-	201+46	SKIP DASH - YELLOW
899	201+46	-	208+65	NO PASSING LEFT - YELLOW
116	208+65	-	213+30	SKIP DASH - YELLOW
1216	213+30	-	223+03	NO PASSING RIGHT - YELLOW
3688	223+03	-	241+47	NO PASSING - YELLOW
1144	241+47	-	250+62	NO PASSING LEFT - YELLOW
202	250+62	-	258+70	SKIP DASH - YELLOW
1083	258+70	-	267+36	NO PASSING RIGHT - YELLOW
612	267+36	-	270+42	NO PASSING - YELLOW
1054	270+42	-	278+85	NO PASSING LEFT - YELLOW
531	278+85	-	300+09	SKIP DASH - YELLOW
84798	WHITESIDE COUNTY SUBTOTAL			

153845 **TOTAL**

78011045 **GROOVING FOR RECESSED PAVEMENT MARKING 9"**

<u>FOOT</u>	<u>LOCATION</u>	<u>OFFSET</u>	<u>REMARKS</u>
<u>IL 78 (HENRY COUNTY)</u>			
145	1586+70 - 1587+30		ISLAND EDGES - WHITE

145 **TOTAL**

78011065 **GROOVING FOR RECESSED PAVEMENT MARKING 13"**

<u>FOOT</u>	<u>LOCATION</u>	<u>OFFSET</u>	<u>REMARKS</u>
<u>IL 78 (HENRY COUNTY)</u>			
114	1586+70 - 1587+30		ISLAND CHEVRONS - WHITE

114 **TOTAL**

78011125 **GROOVING FOR RECESSED PAVEMENT MARKING 25"**

<u>FOOT</u>	<u>LOCATION</u>			<u>OFFSET</u>	<u>REMARKS</u>
<u>IL 92 (HENRY COUNTY)</u>					
18	732+00	-	732+00	LT	STOP BAR
12	732+00	-	732+00	LT	STOP BAR

30 **TOTAL**

X7820007 **GUARDRAIL REFLECTORS, TYPE C (SPECIAL)**

<u>EACH</u>	<u>LOCATION</u>	<u>LT/RT</u>	<u>REMARKS</u>
<u>IL 78 (HENRY COUNTY)</u>			
7	1577+10 - 1582+45	RT	See D.S. 55.1 & 782006 For Details & Layout
7	1578+34 - 1583+72	LT	See D.S. 55.1 & 782006 For Details & Layout
4	1633+70 - 1635+58	LT	See D.S. 55.1 & 782006 For Details & Layout
4	1634+70 - 1637+10	RT	See D.S. 55.1 & 782006 For Details & Layout
<u>IL 92 (HENRY COUNTY)</u>			
15	881+00 - 892+50	LT	See D.S. 55.1 & 782006 For Details & Layout
37	HENRY COUNTY SUBTOTAL		

IL 78 (WHITESIDE COUNTY)				
7	116+30	-	121+60	LT
6	116+30	-	120+80	RT
4	190+12	-	193+00	RT
4	194+30	-	195+40	RT
4	192+30	-	193+00	LT
4	194+30	-	195+90	LT
29	WHITESIDE COUNTY SUBTOTAL			

66 **TOTAL**



USER NAME = ssaste	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633' / in.	CHECKED -	REVISED -
PLOT DATE = 8/6/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: Full Size 1 = 1 SHEET OF SHEETS STA. TO STA.

RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	15
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: Schedule Quantity 3 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WC2 64U18 IL 78 & IL 92\7_Drawings\03 Sheets\0264U18-shf-schedule1.dgn

PAVING SCHEDULE

Location	Length	Average Width	Sq FT	Sq YD	40600295	40600370	40600405	40600901	40600990	40602978	40604060	40604060	44000157	44000160	48102100	64200108	X4005500	X4060221	X4401196	X4401198
					Polymerized Bituminous Materials (Tack Coat)	Longitudinal Joint Sealant	Material Transfer Device	HMA Binder Cse H M, N70	Temporary Ramp	HMA Binder Course IL-9.5 F.G, N50	HMA Surface Course IL-9.5, N50	HMA Surface Cse IL-9.5 Mix "D" N50	HMA Surface Removal, 2"	HMA Surface Removal, 2-3/4"	Aggregate Wedge Shoulder Type B	Shoulder Rumble Strips, 8"	CIR Full Depth Reclamation Emulsified Asphalt	Cold In-Place Recycling, 4"	HMA Surface Removal - Longitudinal Joint	HMA Surface Removal, Variable Depth
					POUND	FOOT	TON	TON AS NEEDED	SQ YD	TON 1-1/4"	TON 1-1/2"	TON 2"	SQ YD	SQ YD	TON	FOOT	TON	SQ YD	SQ YD	SQ YD

IL 78																																
MAINLINE																																
STA.	1546	+	75	-	1577	+	10	3035	26	78910	8768	7891	3035	1351	6	72	614	737			8768	183	65	8768		8768						
STA.	1577	+	10	-	1578	+	00	90	25	2250	250	225	90	39	1		18	21			250	6	2	250	10	250						
STA.	1578	+	00	-	1582	+	45	445	24	10680	1187	1068	445	184	1		84	100			1187	27	9	1187	49	1187						
STA.	1582	+	45	-	1583	+	73	128	25	3197	355	320	128	55	1		25	30			355	8	3	355	14	355						
STA.	1583	+	73	-	1585	+	76	203	26	5280	587	528	203	92	1		42	50			587	13	4	587		587						
STA.	1585	+	76	-	1626	+	00	4024	27	106766	11863	10677	4024	1828	8		831	997			11863	242	88	11863		11863						
STA.	1626	+	00	-	1642	+	35	1635	26	42509	4723	4251	1635	728	4		331	397			4723	99	35	4723	182	4723						
HENRY COUNTY TOTAL								24960	9560	4277	22	72	1945	2332									27732	578	205	27732	255	27732				
																72	1945	2332									27732	578				
STA.	0	+	00	-	11	+	36	1136	25	28537	3171	2854	1136	489	3		222	267			3171	69	23	3171	126	3171						
STA.	11	+	36	-	77	+	91	6655	26	173024	19225	17303	6655	2961	13		1346	1615			19225	400	142	19225		19225						
STA.	77	+	91	-	83	+	21	530	25	13263	1474	1327	530	228	2		104	124			1474	32	11	1474	29	1474						
STA.	83	+	21	-	116	+	30	3309	26	86021	9558	8603	3309	1473	7		670	803			9558	199	71	9558		9558						
STA.	116	+	30	-	120	+	80	450	26	11700	1300	1170	450	201	1		91	110			1300	27	10	1300	50	1300						
STA.	120	+	80	-	121	+	60	80	26	2081	231	209	80	37	1		17	20			231	5	2	231	9	231						
STA.	121	+	60	-	136	+	10	1450	26	37700	4189	3770	1450	646	3		294	352			4189	87	31	4189		4189						
STA.	136	+	10	-	141	+	10	500	24	12000	1333	1200	500	206	1		94	112			1333	30	10	1333	56	1333						
STA.	141	+	10	-	190	+	12	4902	26	127452	14161	12746	4902	2182	10		992	1190			14161	295	105	14161		14161						
STA.	190	+	12	-	192	+	30	218	26	5668	630	567	218	98	1		45	53			630	14	5	630	24	630						
STA.	192	+	30	-	193	+	00	70	24	1680	187	168	70	30	1	67	14	16			187	5	1	187	8	187						
Omission	193	+	00	-	194	+	30																									
STA.	194	+	30	-	195	+	40	110	24	2640	293	264	110	40	1	07	21	25			293	7	2	293	12	293						
STA.	195	+	40	-	195	+	90	50	25	1250	139	125	50	22	1		10	12			139	3	1	139	6	139						
STA.	195	+	90	-	216	+	80	2090	26	54340	6038	5434	2090	931	4		423	508			6038	126	45	6038		6038						
STA.	216	+	80	-	223	+	25	645	25	16125	1792	1613	645	277	2		126	151			1792	39	13	1792	36	1792						
STA.	223	+	25	-	262	+	50	3925	26	101140	11238	10114	3925	1731	8		787	944			11238	236	83	11238		11238						
STA.	262	+	50	-	269	+	93	743	26	19450	2161	1945	743	334	2		152	182			2161	45	16	2161	41	2161						
STA.	269	+	93	-	298	+	90	2897	26	75322	8369	7533	2897	1290	6		586	704			8369	174	62	8369		8369						
STA.	298	+	90	-	300	+	09	119	25	2972	330	298	119	52	1	69	24	28			330	8	2	330	7	330						
WHITESIDE COUNTY TOTAL								77243	29879	13234	68	203	6018	7216	0	0	85819	1801	0	839	113551	2379	0	634	85819	404	85819					
MAINLINE SUBTOTAL								102203	39439	17511	90	275	7963	9548	0	0	113551	2379	0	839	113551	659	113551									
SHOULDER																																
RT	1577	+	10	-	1582	+	45	535	6	3210	357	161		55			25	30			357		535									
LT	1578	+	00	-	1583	+	73	573	6	3437	382	172		60			27	33			382		573									
RT	1626	+	00	-	1642	+	35	1635	10	16357	1817	818		281			128	153			1817		1635									
LT	1626	+	00	-	1642	+	35	1635	10	16871	1875	844		290			132	158			1875		1635									
HENRY COUNTY TOTAL								1995					686			312	374			4431		4378										
RT	0	+	00	-	11	+	36	1136	10	10977	1220	549		189			86	103			1220		1136									
LT	0	+	00	-	11	+	36	1136	10	10974	1219	549		189			86	103			1219		1136									
RT	77	+	91	-	83	+	22	531	4	2122	236	107		37			17	20			236		531									
RT	136	+	10	-	141	+	10	500	4	2000	222	100		35			16	19			222		500									
LT	136	+	10	-	141	+	10	500	4	2000	222	100		35			16	19			222		500									
RT	192	+	30	-	193	+	00	70	6	420	47	21		8			4	4			47		70									
LT	192	+	30	-	193	+	00	70	6	420	47	21		8			4	4			47		70									
RT	194	+	30	-	195	+	40	110	6	660	73	33		13			6	7			73		110									
LT	194	+	30	-	195	+	90	160	6	960	107	40		17			0	9			107		160									
LT	216	+	80	-	223	+	25	645	4	2580	287	129		46			21	25			287		645									
LI	262	+	15	-	269	+	93	778	4	3112	346	156		55			25	30			346		778									
LT	298	+	90	-	300	+	09	119	4	476	53	24		9			4	5			53		119									
WHITESIDE COUNTY TOTAL								1837	0	641	0	0	293	348	0	0	4078	0	5755	0	0	0	0	0	0	0						
SHOULDER SUBTOTAL								3832	0	1327	0	0	605	722	0	0	8508	0	10133	0	0	0	0	0	0							
IL 78 SUBTOTAL								106035	39439	18838	90	275	8568	10270	0	0	122060	2379	10133	839	113551	659	113551									

IL 92																											
MAINLINE																											
STA.	731	+	59	-	881	+	00	14941	26	392593	43621	39260	14941	6719	29	73	3054	3665									
STA.	881	+	00	-	892	+	50	1150	26	29900	3322	2990	1150	513	3		233	280									
STA.	892	+	50	-	940	+	00	4750	27	126075	14008	12608	4750	2158	9	74	981	1177									
								MAINLINE SUBTOTAL				54868	20841	9390	41	147	4268	5122	0	0	60952	1251	0	450	60952	128	60952
SHOULDER																											
LT	881	+	00	-	892	+	50	1150	6	6600	733	330	1150	114			52	62									
RT	881	+	00	-	892	+	50	1150	5	6300	700	315	1150	108			49	59									
								SHOULDER SUBTOTAL				645	2300	222	0	0	101	121	0	0	1433	0	2300	0	0	0	0
IL 92 (HENRY COUNTY) SUBTOTAL												55503	23141	9612	41	147	4369	5243	0	0	62385	1251	2300	450	60952	128	60952



USER NAME = ssaste	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633' / In.	CHECKED -	REVISED -
PLOT DATE = 8/6/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVING SCHEDULE

SCALE: Full Size 1 = 1 SHEET OF SHEETS STA. TO STA.

PAVING SCHEDULE

Location	Length	Average Width	Sq FT	Sq YD	40600295	40600370	40600405	40600901	40600990	40602978	40604060	40604060	44000157	44000160	48102100	64200108	X4005500	X4060221	X4401196	X4401198
					Polymerized Bituminous Materials (Tack Coat)	Longitudinal Joint Sealant	Material Transfer Device	HMA Binder Cse H M, N70	Temporary Ramp	HMA Binder Course IL- 9.5 FG, N50	HMA Surface Course IL- 9.5, N50	HMA Surface Cse IL-9.5 Mix "D" N50	HMA Surface Removal, 2"	HMA Surface Removal, 2- 3/4"	Aggregate Wedge Shoulder Type B	Shoulder Rumble Strips, 8"	CIR Full Depth Reclamation Emulsified Asphalt	Cold In-Place Recycling, 4"	HMA Surface Removal - Longitudinal Joint	HMA Surface Removal, Variable Depth
					POUND	FOOT	TON	TON AS NEEDED	SQ YD	TON 1-1/4"	TON 1-1/2"	TON 2"	SQ YD	SQ YD	TON	FOOT	TON	SQ YD	SQ YD	SQ YD

SIDEROADS

ONK RD																																	
LT	934	+	00	-	934	+	50	20		622	69	32	20				8	69		2													
RT	1614	+	10	-	1614	+	80	30		1089	121	55	30			30				14	121		3										
E 2700th ST																																	
LT	784	+	30	-	785	+	30	30		1151	128	58	30			30				15	128		3										
RT	784	+	30	-	785	+	30	30		926	103	47	30							12	103		3										
SEYLLER RD																																	
LT	823	+	10	-	823	+	70	30		933	104	47	30			30				12	104		3										
RT	823	+	10	-	823	+	70	30		848	94	43	30							11	94		3										
E 2900th ST																																	
RT	887	+	75	-	888	+	75	45		2374	264	119	45			15				30	264		4										
E 2910th ST																																	
LT	894	+	40	-	895	+	15	20		769	85	39	20			15				10	85		2										
E 3000th ST																																	
RT	940	+	30	-	941	+	00	20		744	83	38	20			15				10	83		2										
									HENRY COUNTY TOTAL									478	255	0	0	135	0	0	122	1051	0	25	0	0	0	0	0
OSAGE RD																																	
RT	0	+	00	-	0	+	71	20		586	65	30	20			15				8	65		2										
LOMAX RD																																	
LT	65	+	72	-	66	+	76	25		1236	137	62	25			30				16	137		3										
RT	65	+	66	-	66	+	65	30		1489	165	75	30							19	165		3										
LYONS RD																																	
LT	144	+	62	-	145	+	65	35		1603	178	81	35			30				20	178		4										
RT	144	+	56	-	145	+	56	30		1331	148	67	30							17	148		3										
COOPER RD																																	
LT	183	+	28	-	184	+	92	30		1998	222	100	30			30				25	222		3										
RT	183	+	10	-	184	+	38	30		1192	132	60	30							15	132		3										
VICTORIA DR																																	
RT	290	+	39	-	291	+	03	20		520	58	26	20			15				7	58		2										
8TH ST																																	
RT	298	+	67	-	299	+	14	20		631	70	32	20			15				8	70		2										
									WHITESIDE COUNTY TOTAL									533	240	0	0	135	0	0	135	1176	0	25	0	0	0	0	0
SIDEROADS SUBTOTAL												1011	495	0	0	270	0	0	257	2227	0	50	0	0	0	0	0						

ENTRANCE SCHEDULE

				40600295	40800050
Location	Existing Surface Condition	Sq FT	Sq YD	Polymerized Bituminous Materials (Tack Coat)	INC HMA Surfacing
				POUND	TON 2 1/4"

IL 78									
STA			RT/LT	REMARKS					
1554	+	15	RT	FE	AGG		0	0	0
1554	+	45	LT	FE	AGG		0	0	0
1561	+	50	RT	FE	AGG		0	0	0
1587	+	50	LT	FE	AGG		0	0	0
1633	+	50	LT	FE	AGG		0	0	0
1635	+	60	LT	PE	HMA	1623	180	82	23
IL 92									
STA			RT/LT	REMARKS					
840	+	30	RT	PE	HMA	507	56	26	8
874	+	05	RT	PE	HMA	369	41	19	6
875	+	80	RT	PE	HMA	330	37	17	5
918	+	00	LT	FE	AGG		0	0	0
918	+	00	RT	FE	AGG		0	0	0
940	+	45	LT	CE	AGG	1490	166	75	21
HENRY COUNTY TOTAL							219		63

IL 78									
62	+	50	RT	FE	AGG		0	0	0
80	+	55	RT	PE	HMA	111	12	6	2
80	+	77	LT	MB TURNOUT	HMA	726	81	37	11
92	+	40	RT	FE	AGG		0	0	0
105	+	70	LT	CE	HMA	762	85	39	11
105	+	70	RT	FE	AGG		0	0	0
111	+	45	LT	PE	HMA	863	96	44	13
122	+	00	RT	PE	HMA	670	74	34	10
122	+	30	LT	MB TURNOUT	HMA	655	73	33	10
126	+	05	LT	PE	HMA	815	91	41	12
129	+	60	LT	PE	HMA	1126	125	57	16
129	+	85	RT	PE	AGG	325	36	17	5
135	+	85	LT	PE	HMA	537	60	27	8
136	+	05	RT	PE	HMA	318	35	16	5
151	+	25	LT	PE	HMA	1173	130	59	17
158	+	60	LT	PE	HMA	990	110	50	14
160	+	60	LT	FE	AGG		0	0	0
202	+	10	RT	PE	HMA	812	90	41	12
202	+	10	LT	MB TURNOUT	HMA	772	86	39	11
214	+	00	RT	FE	AGG		0	0	0
215	+	10	LT	FE	AGG		0	0	0
223	+	85	RT	FE	AGG		0	0	0
224	+	00	LT	CE	HMA	1373	153	69	20
229	+	40	LT	PE	HMA	1212	135	61	17
236	+	55	LT	PE	HMA	660	73	33	10
239	+	60	RT	PE	HMA	971	108	49	14
239	+	90	LT	PE	HMA	1318	146	66	19
251	+	50	RT	CE	HMA	1442	160	73	21
252	+	40	LT	MB TURNOUT	HMA	510	57	26	8
259	+	40	LT	PE	HMA	941	105	48	14
266	+	50	RT	PE	HMA	150	17	8	3
266	+	85	RT	PE	HMA	153	17	8	3
267	+	91	LT	MB TURNOUT	HMA	657	73	33	10
268	+	40	LT	FE	AGG		0	0	0
268	+	90	RT	CE	HMA	1263	140	64	18
275	+	30	RT	PE	HMA	915	102	46	13
277	+	40	LT	MB TURNOUT	HMA	1698	189	85	24
278	+	35	RT	PE	HMA	375	42	19	6
280	+	33	LT	MB TURNOUT	HMA	756	84	38	11
280	+	40	RT	PE	HMA	2094	233	105	30
286	+	91	LT	MB TURNOUT	HMA	580	64	29	9
286	+	95	RT	PE	HMA	664	74	34	10
289	+	30	RT	PE	HMA	818	91	41	12
289	+	75	LT	MB TURNOUT	HMA	707	79	36	10
291	+	85	RT	PE	HMA	376	42	19	6
291	+	96	LT	MB TURNOUT	HMA	990	110	50	14
293	+	40	LT	CE	HMA	495	55	25	7
294	+	35	RT	PE	HMA	580	64	29	9
295	+	00	LT	PE / MB TURNOUT	HMA	1742	194	88	25
296	+	40	LT	PE	AGG	373	41	19	6
WHITESIDE COUNTY TOTAL							1741		506
ENTRANCE TOTAL							1960		569

MODEL: Schedule Quantity 5 [Sheet]
FILE NAME: X:\BIM3-1733B_WC02 64U18 IL 78 & IL 92\7_Drawings\03 Sheets\0264U18-sh-schedule1.dgn

MODEL: Signage Schedule 1 [Sheet]
FILE NAME: X:\BM3-1733 D2 Various Phase H\BM3-1733B_WC2 64U18 IL 78 & IL 92_7_Drawings\03 Sheets\D264U18-sh-schedule2.dgn

Mile	Station	Side	Common Name of Sign	Sign Code	Size Hor (in)	Size Ver (in)	72000100	72000200	72400310	72400320	72400710	72400720	72800100	72800100	73000100	Z0051398	Notes
							SIGN PANEL TYPE 1 (SQ FT)	SIGN PANEL TYPE 2 (SQ FT)	REMOVE SIGN PANEL Type 1 (SQ FT)	REMOVE SIGN PANEL TYPE 2 (SQ FT)	RELOCATE SIGN PANEL TYPE I (SQ FT)	RELOCATE SIGN PANEL TYPE 2 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in)	WOOD SIGN SUPPORT (FOOT)	Remove Existing Sign Post (Each)	
IL 78																	
29.37	1550+65	R	No Passing Zone	W14-3	64	48		10.70							16.0		
29.42	1553+15	R	No Passing Zone	W14-3	64	48				10.70							
29.92	1580+00	R	IL 78	M1-I100	24	24	4.00								16.0		
			IL 92	M1-I100	24	24	4.00										
			Straight up arrow (white)	M6-3	21	15	2.20										
			Advance right turn arrow (white)	M5-1R	21	15	2.20										
29.92	1580+11	R	IL 78	M1-I100	24	24			4.00								
			IL 92	M1-I100	24	24			4.00								
			Straight up arrow (white)	M6-3	21	15			2.20								
			Advance right turn arrow (white)	M5-1R	21	15			2.20								
29.97	1582+33	R	78 / Henry / 30	M1-I200	18	18			2.30								
			78 / Henry / 30	M1-I200	18	18			2.30								
29.97	1582+50	R	^ Prophetstown Mendota -->	D1-2	60	30		12.50					19.0	10.0			
30.00	1583+80	R	^ Prophetstown Mendota -->	D1-2	60	30				12.50							
30.00	1584+00	R	78 / Henry / 30	M1-I200	18	18	2.30						9.0	5.0			
			78 / Henry / 30	M1-I200	18	18	2.30										
30.03	1585+50	R	IL 78	M1-I100	24	24	4.00								16.0		
			IL 92	M1-I100	24	24	4.00										
			Straight up arrow (white)	M6-3	21	15	2.20										
			right turn arrow (white)	M6-1R	21	15	2.20										
30.03	1585+55	L	South (white)	M3-3	24	12					2.00				16.0		Relocated from1584+69
			West (white)	M3-4	24	12					2.00						
			IL 78	M1-I100	24	24					4.00						
			IL 92	M1-I100	24	24					4.00						
30.03	1585+65	R	IL 78	M1-I100	24	24			4.00								
			IL 92	M1-I100	24	24			4.00								
			Straight up arrow (white)	M6-3	21	15			2.20								
			right turn arrow (white)	M6-1R	21	15			2.20								
30.12	1586+92	R	Stop	R1-1	36	36	9.00		9.00				9.0	3.0			IL 92 - East leg
30.13	1587+10	L	IL 92	M1-I100	24	24	4.00								15.0		
			IL /8	M1-I100	24	24	4.00										
			Up and to the left arrow (white)	M6-6L	21	15	2.20										
			Straight up arrow (white)	M6 3	21	15	2.20										
30.12	1587+37	R	Stop	R1-1	36	36	9.00						9.0	5.0			Place at stop bar
			Do Not Enter	R5-1	36	36	9.00										
30.12	1587+45	R	Stop	R1-1	30	30			6.30								remove signs and post
			Do Not Enter	R5-1	30	30			6.30								



USER NAME = ssaste
DESIGNED -
DRAWN -
PLOT SCALE = 0.16666633" / in.
CHECKED -
PLOT DATE = 7/22/2025
DATE -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNAGE SCHEDULE

SCALE: Full Size 1 = 1 SHEET OF SHEETS STA. TO STA.

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	19
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: Signage Schedule 2 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WC2 64U18 IL 78 & IL 927_Drawings\03 Sheets\0264U18-sh-schedule2.dgn

Mile	Station	Side	Common Name of Sign	Sign Code	Size Hor (in)	Size Ver (in)	72000100	72000200	72400310	72400320	72400710	72400720	72800100	72800100	73000100	Z0051398	Notes
							SIGN PANEL TYPE 1 (SQ FT)	SIGN PANEL TYPE 2 (SQ FT)	REMOVE SIGN PANEL Type 1 (SQ FT)	REMOVE SIGN PANEL TYPE 2 (SQ FT)	RELOCATE SIGN PANEL TYPE I (SQ FT)	RELOCATE SIGN PANEL TYPE 2 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in)	WOOD SIGN SUPPORT (FOOT)	Remove Existing Sign Post (Each)	
IL 78																	
30.15	1588+10	R	North (white)	M3-1	24	12	2.00						10.0	5.0			
			IL 78	M1-I100	24	24	4.00										
30.15	1588+31	R	North (white)	M3-1	24	12			2.00								remove signs and post
			IL 78	M1-I100	24	24			4.00								
30.15	1588+31	L	IL 92	M1-I100	24	24			4.00								remove signs and post
			IL 78	M1-I100	24	24			4.00								
			Up and to the left arrow (white)	M6-6L	21	15			2.20								
			Straight up arrow (white)	M6-3	21	15			2.20								
30.17	1589+30	L	<u>^ Moline</u> <-- Mendota	D1-2	60	30		12.50							28.0		
30.21	1591+50	I	Fast (white)	M3-2	24	12	2.00								16.0		
			West (white)	M3-2	24	12	2.00										
			IL 92	M1-I100	24	24	4.00										
			IL 92	M1-I100	24	24	4.00										
			Advance left turn arrow (white)	M5-1L	21	15	2.20										
			Straight up arrow (white)	M6-3	21	15	2.20										
30.22	1591+93	L	East (white)	M3-2	24	12			2.00								remove signs and post
			West (white)	M3-2	24	12			2.00								
			IL 92	M1-I100	24	24			4.00								
			IL 92	M1-I100	24	24			4.00								
			Advance left turn arrow (white)	M5-1L	21	15			2.20								
			Straight up arrow (white)	M6-3	21	15			2.20								
30.24	1593+24	R	Prophetstown 7 Morrison 18	D2-2	72	30		15.00		15.00							
30.25	1593+32	L	<u>^ Kewanee</u> <-- Mendota	D1-2	60	30				12.50							remove sign and posts
30.26	1593+70	L	Jct (white)	M2-1	21	15	2.20								15.0		
			IL 92	M1-I100	24	24	4.00										
30.30	1595+93	L	Jct (white)	M2-1	21	15			2.20								remove signs and post
			IL 92	M1-I100	24	24			4.00								
30.63	1614+59	R	Stop	R1-1	30	30			6.30				9.0	5.0			
			Stop	R1-1	36	36	9.00										
31.00	1633+88	R	78 / Henry / 31 mile marker	M1-I200	18	18	2.30		2.30				9.0	5.0			
			78 / Henry / 31 mile marker	M1-I200	18	18	2.30		2.30								
31.14	1641+39	L	Henry County	I1 I104	48	30				10.00							remove sign and post
31.15	1642+00	L	Henry County	I1-I104	36	24	6.00								15.0		
			78 / Henry / 31.15 mile marker	M1-I200	18	18	2.30		2.30								
31.16	1642+25	L	Stop	R1-1	30	30			6.30								
			Stop	R1-1	36	36	9.00						9.0	5.0			



USER NAME = ssaste
DESIGNED -
DRAWN -
PLOT SCALE = 0.16666633" / in.
CHECKED -
PLOT DATE = 7/22/2025
DATE -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNAGE SCHEDULE

SCALE: Full Size 1 = 1 SHEET OF SHEETS STA. TO STA.

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	20
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: Signage Schedule 3 [Sheet]
FILE NAME: X:\BM3-1733 D2 Various Phase H\BM3-1733B_WC2 64U18 IL 78 & IL 92\7_Drawings\03 Sheets\0264U18-shs-schedule2.dgn

Mile	Station	Side	Common Name of Sign	Sign Code	Size Hor (in)	Size Ver (in)	72000100	72000200	72400310	72400320	72400710	72400720	72800100	72800100	73000100	Z0051398	Notes
							SIGN PANEL TYPE 1 (SQ FT)	SIGN PANEL TYPE 2 (SQ FT)	REMOVE SIGN PANEL Type 1 (SQ FT)	REMOVE SIGN PANEL TYPE 2 (SQ FT)	RELOCATE SIGN PANEL TYPE I (SQ FT)	RELOCATE SIGN PANEL TYPE 2 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in)	WOOD SIGN SUPPORT (FOOT)	Remove Existing Sign Post (Each)	
IL 92																	
13.83	783+00	R	East (white)	M3-2	24	12	2.00		2.00				10.0	5.0			
			IL 92	M1-I100	24	24	4.00		4.00								
13.86	734+32	L	<-- Moline <-- Kewanee Prophetstown -->	D1-3	72	36				18.00							Remove sign and posts
13.87	734+83	L	<-- Kewanee Prophetstown -->	D1-2	72	30		15.00					21.0	10.0			
13.89	735+67	R	Speed Limit 55	R2-1	30	36					7.50				14.0		
13.90	736+11	L	IL 92	M1-I100	24	24			4.00								
			IL 78	M1-I100	24	24			4.00								
			Advance left turn arrow (white)	M5-1I	21	15			2.20								
			Straight up arrow (white)	M6-3	21	15			2.20								
13.92	736+66	L	IL 92	M1-I100	24	24	4.00						10.0	5.0			
			Advance left turn arrow (white)	M5-1L	21	15	2.20										
13.92	737+66	L	Stop Ahead	W3-1	36	36			9.00								Remove sign and post
13.94	738+50	R	IL 40 13 Mendota 43	D2-2	60	30						12.50	22.0	10.0			
			Stop Ahead	W3-1	36	36					9.00						
13.94	738+50	L	Stop Ahead	W3-1	36	36	9.00								16.0		
13.98	740+50	L	Jct (white)	M2-1	21	15	2.20								15.0		
			IL 78	M1-I100	24	24	4.00										
13.99	741+40	L	Jct (white)	M2-1	21	15			2.20								remove signs and post
			IL 78	M1-I100	24	24			4.00								
14.00	742+00	R	92 / Henry / 14 mile marker	M1-I200	18	18	2.30						9.0	5.0			
			92 / Henry / 14 mile marker	M1-I200	18	18	2.30										
14.02	743+02	L	Stop Ahead	W3-1	36	36			9.00								Remove sign and post
14.06	745+25	R	92 / Henry / 14 mile marker	M1-I200	18	18			2.30								Remove signs and post
			92 / Henry / 14 mile marker	M1-I200	18	18			2.30								
14.81	784+45	L	Stop	R1-1	30	30			6.30								
			Stop	R1-1	36	36	9.00						9.0	5.0			
15.00	794+80	R	92 / Henry / 15 mile marker	M1-I200	18	18	2.30						9.0	5.0			
			92 / Henry / 15 milc marker	M1 I200	18	18	2.30										
15.06	798+38	R	92 / Henry / 15 mile marker	M1-I200	18	18			2.30								Remove signs and post
			92 / Henry / 15 mile marker	M1-I200	18	18			2.30								
15.54	823+23	L	Stop	R1-1	30	30			6.30								
			Stop	R1-1	36	36	9.00						9.0	5.0			



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNAGE SCHEDULE

SCALE: Full Size 1 = 1 SHEET OF SHEETS STA. TO STA.

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	21
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: Signage Schedule 4 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WC2 64U18 IL 78 & IL 92\7_Drawings\03 Sheets\0264U18-sh-schedule2.dgn

Mile	Station	Side	Common Name of Sign	Sign Code	Size Hor (in)	Size Ver (in)	72000100	72000200	72400310	72400320	72400710	72400720	72800100	72800100	73000100	Z0051398	Notes
							SIGN PANEL TYPE 1 (SQ FT)	SIGN PANEL TYPE 2 (SQ FT)	REMOVE SIGN PANEL Type 1 (SQ FT)	REMOVE SIGN PANEL TYPE 2 (SQ FT)	RELOCATE SIGN PANEL TYPE I (SQ FT)	RELOCATE SIGN PANEL TYPE 2 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in)	WOOD SIGN SUPPORT (FOOT)	Remove Existing Sign Post (Each)	
IL 92																	
16.00	847+60	R	92 / Henry / 16 mile marker	M1-I200	18	18	2.30						9.0	5.0			
			92 / Henry / 16 mile marker	M1-I200	18	18	2.30										
16.08	850+81	R	92 / Henry / 16 mile marker	M1-I200	18	18			2.30								Remove signs and post
			92 / Henry / 16 mile marker	M1-I200	18	18			2.30								
16.88	894+60	L	Stop	R1-1	30	30			6.30								
			Stop	R1-1	36	36	9.00						9.0	5.0			
17.00	900+40	R	92 / Henry / 17 mile marker	M1-I200	18	18	2.30						9.0	5.0			
			92 / Henry / 17 mile marker	M1-I200	18	18	2.30										
17.08	904+68	R	92 / Henry / 17 mile marker	M1-I200	18	18			2.30								Remove signs and post
			92 / Henry / 17 mile marker	M1-I200	18	18			2.30								
17.63	934+04	L	Stop	R1-1	36	36	9.00						9.0	5.0			
17.63	934+09	L	Stop	R1-1	30	30			6.30								
17.72	938+80	L	Henry County	I1-I104	48	30				10.00							remove sign and post
17.74	940+00	L	Henry County	I1-I104	36	24	6.00								15.0		
			92 / Henry / 17.74 mile marker	M1-I200	18	18	2.30										
IL 78 Whiteside County																	
1.00	52+80	R	78 / Whiteside / 1	M1-I200	18	18	2.30						9.0	5.0			
			78 / Whiteside / 1	M1-I200	18	18	2.30										
1.02	53+75	R	78 / Whiteside / 1	M1-I200	18	18			2.30								
			78 / Whiteside / 1	M1-I200	18	18			2.30								
1.23	65+05	L	No Passing Zone	W14-3	64	48		10.70							16.0		
1.24	65+45	L	No Passing Zone	W14-3	64	48				10.70							
1.25	65+98	L	Stop	R1-1	30	30			6.30								
			Stop	R1-1	36	36	9.00						9.0	5.0			Lomax Rd
1.26	66+40	R	Stop	R1-1	36	36					9.00		9.0	5.0			Lomax Rd
1.69	89+23	R	No Passing Zone	W14-3	64	48		10.70		10.70					16.0		
1.95	102+85	L	No Passing Zone	W14-3	64	48		10.70		10.70					16.0		
2.00	105+60	R	78 / Whiteside / 2	M1-I200	18	18	2.30						9.0	5.0			
			/8 / Whiteside / 2	M1-I200	18	18	2.30										
2.02	106+78	R	78 / Whiteside / 2	M1-I200	18	18			2.30								
			78 / Whiteside / 2	M1-I200	18	18			2.30								
2.74	144+75	L	Stop	R1-1	36	36					9.00		9.0	5.0			Lyons Rd
2.75	145+25	R	Stop	R1-1	36	36					9.00		9.0	5.0			Lyons Rd



USER NAME = ssaste
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PLOT SCALE = 0.16666633" / in.
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNAGE SCHEDULE

SCALE: Full Size 1 = 1 SHEET OF SHEETS STA. TO STA.

RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT\CI&RS	VARIES	56	22
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: Signage Schedule 5 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WC2 64U18 IL 78 & IL 9217_Drawings\03 Sheets\0264U18-shs-schedule2.dgn

Mile	Station	Side	Common Name of Sign	Sign Code	Size Hor (in)	Size Ver (in)	72000100	72000200	72400310	72400320	72400710	72400720	72800100	72800100	73000100	Z0051398	Notes
							SIGN PANEL TYPE 1 (SQ FT)	SIGN PANEL TYPE 2 (SQ FT)	REMOVE SIGN PANEL Type 1 (SQ FT)	REMOVE SIGN PANEL TYPE 2 (SQ FT)	RELOCATE SIGN PANEL TYPE I (SQ FT)	RELOCATE SIGN PANEL TYPE 2 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in)	TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in)	WOOD SIGN SUPPORT (FOOT)	Remove Existing Sign Post (Each)	
IL 78 Whiteside County																	
2.76	145+71	R	No Passing Zone	W14-3	64	48				10.70							
2.77	146+10	R	No Passing Zone	W14-3	64	48		10.70							16.0		
3.00	158+30	R	78 / Whiteside / 3	M1-I200	18	18			2.30								
			78 / Whiteside / 3	M1-I200	18	18			2.30								
3.00	158+40	R	78 / Whiteside / 3	M1-I200	18	18	2.30						9.0	5.0			
			78 / Whiteside / 3	M1-I200	18	18	2.30										
3.48	184+00	R	Stop	R1-1	30	30			6.30								Cooper Rd
			Stop	R1-1	36	36	9.00						9.0	5.0			
3.64	192+30	L	No Passing Zone	W14-3	64	48		10.70		10.70							
3.95	208+58	R	No Passing Zone	W14-3	64	48						10.70			16.0		Replace post
4.00	211+20	R	78 / Whiteside / 4	M1-I200	18	18	2.30		2.30								
			78 / Whiteside / 4	M1-I200	18	18	2.30		2.30								
4.12	217+40	R	Club Entrance	W16-I101	36	36					9.00				14.0		
4.33	228+30	L	Club Entrance	W16-I101	36	36			9.00								
4.34	229+05	L	Club Entrance	W16-I101	36	36	9.00								14.0		
4.42	233+14	R	Adopt A Highway - Prophetstown Lions Club	I1-I107 A	30	36	7.50						10.0	5.0			New design
4.74	250+44	R	No Passing Zone	W14-3	64	48						10.70			16.0		Replace post
4.90	258+86	L	No Passing Zone	W14-3	64	48		10.70		10.70					16.0		
4.95	261+33	R	Truck Symbol	W11-10	36	36	9.00		9.00						17.0		
5.00	264+00	R	78 / Whiteside / 5	M1-I200	18	18	2.30		2.30				8.0	5.0			
			78 / Whiteside / 5	M1-I200	18	18	2.30		2.30								
5.28	278+80	R	No Passing Zone	W14-3	64	48		10.70		10.70					16.0		
			Speed Zone Ahead 40	W3-5	36	36	9.00		9.00								
5.32	281+13	R											24.0	10.0			2 empty posts, 42" apart, top of posts 10' above EOP
5.37	283+41	R	Prophetstown 1900	I1-I100	48	24	8.00						24.0	10.0			Place sign at a 7.5 bottom
5.41	285+69	R	Prophetstown 2100	I1 I100	48	30				10.00							
			Speed Limit 40	R2-1	30	36	7.50		7.50				10.0	5.0			
5.41	285+69	L	Speed Limit 55	R2-1	30	36	7.50		7.50								
5.56	293+70	L	No Passing Zone	W14-3	64	48		10.70							16.0		Exact location determined by Traffic
5.61	295+95	R														2.0	



USER NAME = ssaste
PLOT SCALE = 0.16666633" / in.
PLOT DATE = 8/6/2025

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNAGE SCHEDULE

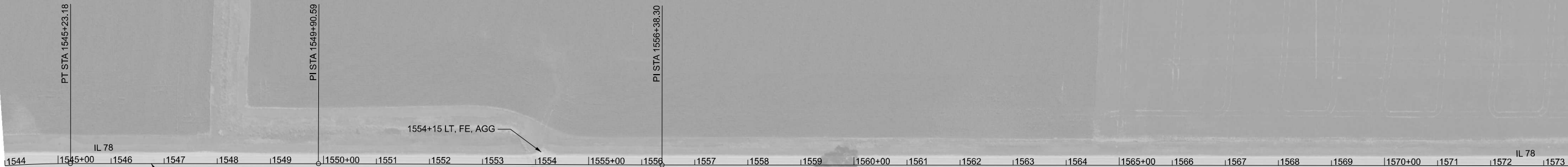
SCALE: Full Size 1 = 1 SHEET OF SHEETS STA. TO STA.

RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT\CI&RS	VARIES	56	23
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: Signage Schedule 6 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WO2 64U18 IL 78 & IL 92\7_Drawings\03 Sheets\0264U18-sh+schedule2.dgn

IL 78 Whiteside County																	
5.63	297+30	L	Speed Limit 40	R2-1	30	36			7.50								
5.63	297+43	L	Speed Limit 40	R2-1	30	36	7.50						10.0	5.0			
5.63	297+43	R	Speed Limit 30	R2-1	30	36	7.50						10.0	5.0			
5.64	297+57	R	Speed Limit 30	R2-1	30	36			7.50								
5.67	299+20	R														2.0	
Total							331.90	151.30	290.30	173.60	64.50	33.90	386.0	198.00	402.0	4.0	

Note: Post lengths shown are estimates for bidding purposes only. Actual length shall be determined by installing the post as shown on the applicable standards.
 Contact Traffic Operations 5 days before placing signs



MATCHLINE STA. 1574+00.00

MODEL: Project Alignment and Overview [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WO2 64U18 IL 78 & IL 927_Drawings\03 Sheets\0264U18-shr-plan.dgn



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT AND PROJECT OVERVIEW

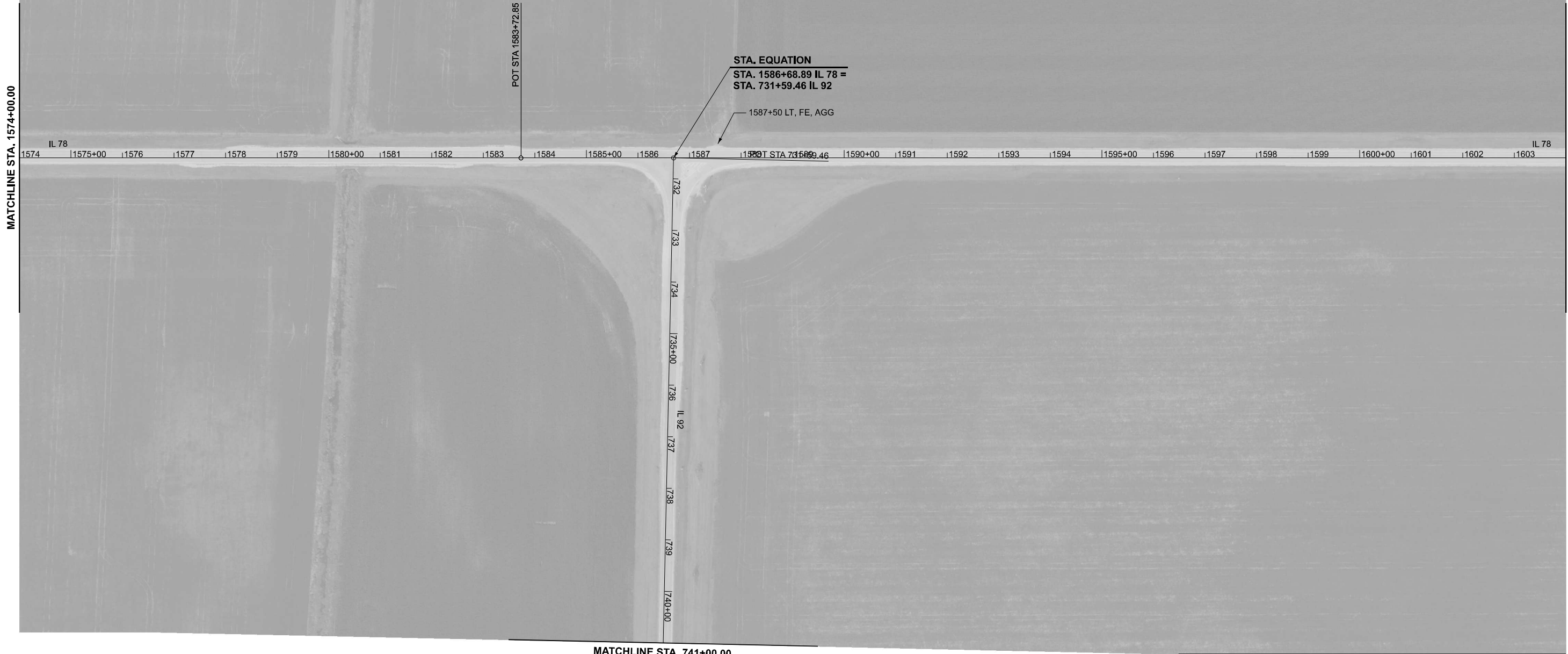
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RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(115,115EXT,128,135EXT)CIR&RS	VARIES	56	25
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	



MATCHLINE STA. 1574+00.00

MATCHLINE STA. 1604+00.00



MATCHLINE STA. 741+00.00

MODEL: Project Alignment and Overview-1 (Sheet)
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WO2 64U18 IL 78 & IL 92\7_Drawings\03 Sheets\0264U18-shr-plan.dgn



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

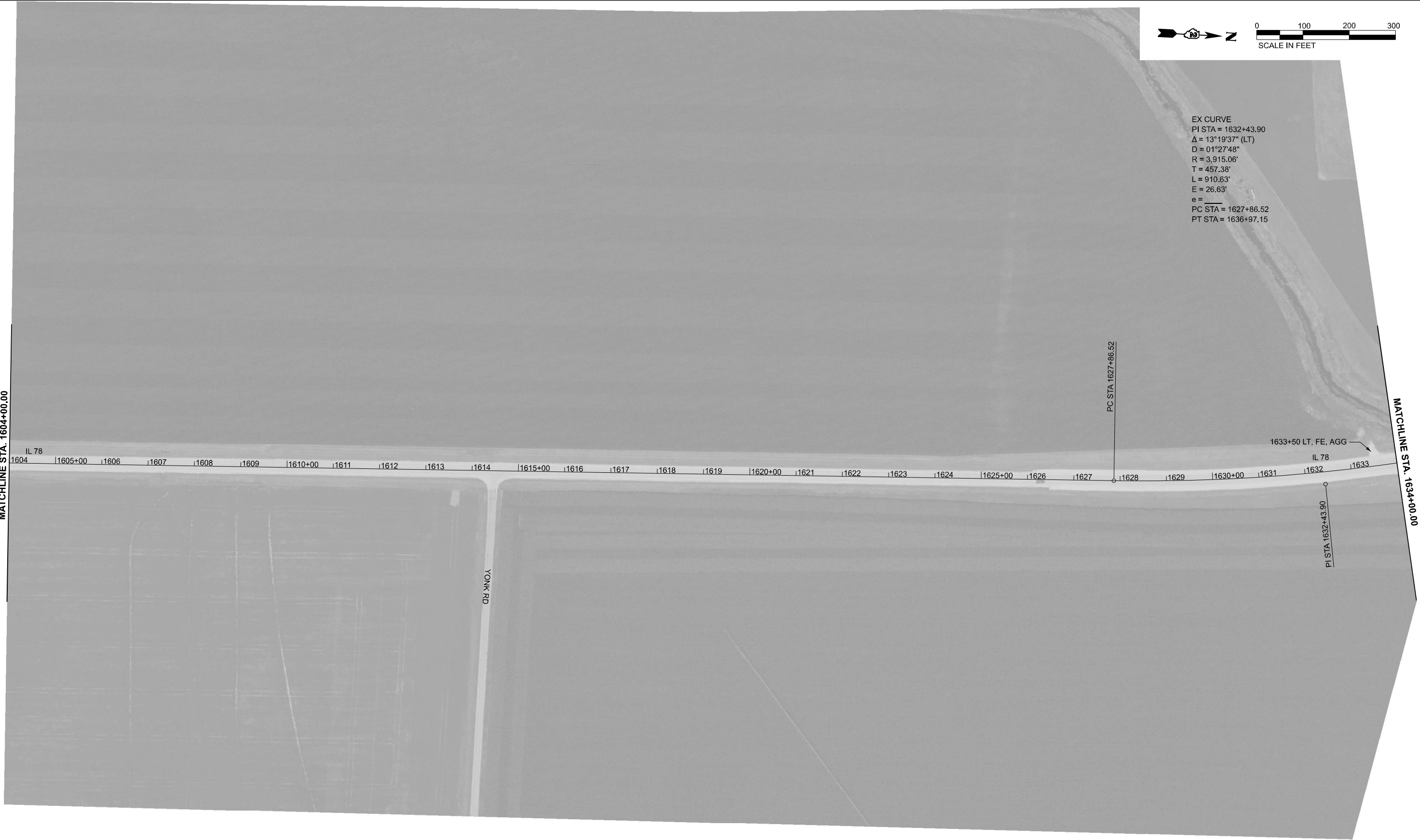
ALIGNMENT AND PROJECT OVERVIEW

SCALE: 1"=100' SHEET OF SHEETS STA. 1574+00.00 TO STA. 1604+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(115,115EXT,128,135EXT)CIR&RS	VARIES	56	26
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: Project Alignment and Overview-2 (Sheet)
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WO2 64U18 IL 78 & IL 9217_Drawings\03 Sheets\0264U18-shr-plan.dgn

MATCHLINE STA. 1604+00.00



EX CURVE
PI STA = 1632+43.90
 $\Delta = 13^{\circ}19'37''$ (LT)
D = $01^{\circ}27'48''$
R = 3,915.06'
T = 457.38'
L = 910.63'
E = 26.63'
e = _____
PC STA = 1627+86.52
PT STA = 1636+97.15

PC STA 1627+86.52

1633+50 LT, FE, AGG

IL 78

PI STA 1632+43.90

MATCHLINE STA. 1634+00.00



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PLOT DATE = 8/7/2025

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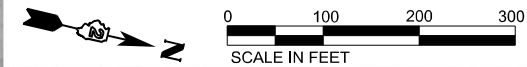
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT AND PROJECT OVERVIEW

SCALE: 1"=100' SHEET OF SHEETS STA. 1604+00.00 TO STA. 1634+00.00

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(115,115EXT,128,135EXT)CIR&RS	VARIES	56	27
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	



MODEL: Project Alignment and Overview-3 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_W02 64U18 IL 78 & IL 9217_Drawings\03 Sheets\03 Sheets\0264U18-shr-plan.dgn



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PLOT DATE	= 8/7/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

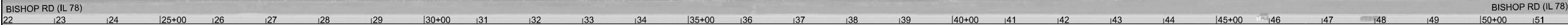
ALIGNMENT AND PROJECT OVERVIEW

SCALE: 1"=100' SHEET OF SHEETS STA. 1634+00.00 TO STA. 22+00

RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(115,115EXT,128,135EXT)CIR&RS	VARIES	56	28
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	



MATCHLINE STA. 22+00.00



MATCHLINE STA. 52+00.00

MODEL: Project Alignment and Overview-4 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WO2 64U18 IL 78 & IL 9217_Drawings\03 Sheets\0264U18-shr-plan.dgn



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		DRAWN	-	REVISED	-
PLOT SCALE	= 0.16666633'' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 8/7/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT AND PROJECT OVERVIEW

SCALE: 1"=100' SHEET OF SHEETS STA. 22+00 TO STA. 52+00

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(115,115EXT,128,135EXT)CIR&RS	VARIES	56	29
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	



MATCHLINE STA. 52+00.00



MATCHLINE STA. 82+00.00

MODEL: Project Alignment and Overview-5 (Sheet)
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WO2 64U18 IL 78 & IL 9217_Drawings\03 Sheets\0264U18-shr-plan.dgn



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		DRAWN	-	REVISED	-
PLOT SCALE	= 0.16666633" / in.	CHECKED	-	REVISED	-
PLOT DATE	= 8/7/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT AND PROJECT OVERVIEW

SCALE: 1"=100' SHEET OF SHEETS STA. 52+00 TO STA. 82+00

RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(115,115EXT,128,135EXT)CIR&RS	VARIES	56	30
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	



MATCHLINE STA. 82+00.00

MATCHLINE STA. 112+00.00

MODEL: Project Alignment and Overview-4 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase HIB\B3-1733B_WO2 64U18 IL 78 & IL 9217_Drawings\03 Sheets\03 Sheets\0264U18-shr-plan.dgn



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		DRAWN	-	REVISED	-
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PLOT DATE	= 8/7/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT AND PROJECT OVERVIEW

SCALE: 1"=100' SHEET OF SHEETS STA. 82+00 TO STA. 112+00

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(115,115EXT,128,135EXT)CIR&RS	VARIES	56	31
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	



MATCHLINE STA. 112+00.00



MATCHLINE STA. 142+00.00

MODEL: Project Alignment and Overview-7 (Sheet)
FILE NAME: X:\BIM3-1733 D2 Various Phase HIBM3-1733B_WO2 64U18 IL 78 & IL 9217_Drawings\03 Sheets\0264U18-shr-plan.dgn



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PLOT DATE	= 8/7/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT AND PROJECT OVERVIEW

SCALE: 1"=100' SHEET OF SHEETS STA. 112+00 TO STA. 142+00

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(115,115EXT,128,135EXT)CIR&RS	VARIES	56	32
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	



MATCHLINE STA. 142+00.00



MATCHLINE STA. 172+00.00

MODEL: Project Alignment and Overview-3 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_W02 64U18 IL 78 & IL 9217_Drawings\03 Sheets\0264U18-shr-plan.dgn

BLOOM COMPANIES, LLC Infrastructure Development and Planning 1111 N. Western Drive, Suite 1000 • Chicago, IL 60606 Phone: (312) 870-8800 Fax: (312) 870-8800	USER NAME = ssaste	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALIGNMENT AND PROJECT OVERVIEW			RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVIS	REVIS					*	(115,115EXT,128,135EXT)CIR&RS	VARI	56	33
	PLOT SCALE = 0.16666633" / in.	CHECKED -	REVISED -		SCALE: 1"=100'			*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
	PLOT DATE = 8/7/2025	DATE -	REVISED -		SHEET	OF	SHEETS	STA. 142+00	TO STA. 172+00	ILLINOIS	FED. AID PROJECT	



MATCHLINE STA. 172+00.00

MATCHLINE STA. 202+00.00

BISHOP RD (IL 78)
172 173 174 175+00 176 177 178 179 180+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

BRIDGE OMISSION
STA 193+00 TO STA. 194+30

MODEL: Project Alignment and Overview-4 (Sheet)
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WO2 64U18 IL 78 & IL 9217_Drawings\03 Sheets\0264U18-shr-plan.dgn



USER NAME	= ssaste	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	= 0.16666633''/In.	CHECKED	-	REVISED	-
PLOT DATE	= 8/7/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT AND PROJECT OVERVIEW

SCALE: 1"=100' SHEET OF SHEETS STA. 172+00 TO STA. 202+00

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(115,115EXT,128,135EXT)CIR&RS	VARIES	56	34
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: Project Alignment and Overview-10 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WO2 64U18 IL 78 & IL 9217_Drawings\03 Sheets\0264U18-shr-plan.dgn



MATCHLINE STA. 202+00.00

MATCHLINE STA. 232+00.00

BLOOM COMPANIES, LLC Infrastructure Development and Design 1111 N. Western Drive, Suite 1000 • Chicago, IL 60606 Phone: (312) 876-6600 Fax: (312) 876-6600	USER NAME = ssaste	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALIGNMENT AND PROJECT OVERVIEW					RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	DRAWN -	REVISED -							* [115,115EXT,128,135EXT]CIR&RS	VARIES	56	35	
	PLOT SCALE = 0.16666633" / in.	CHECKED -	REVISED -		*FAP 22 & FAP 587					CONTRACT NO.: 64U18				
	PLOT DATE = 8/7/2025	DATE -	REVISED -		SCALE: 1"=100'	SHEET	OF	SHEETS	STA. 202+00	TO STA. 232+00	ILLINOIS	FED. AID PROJECT		

USE SCALE BAR TO VERIFY DIMENSIONS. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.



MATCHLINE STA. 232+00.00



MATCHLINE STA. 262+00.00

MODEL: Project Alignment and Overview-11 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WO2 64U18 IL 78 & IL 9217_Drawings\03 Sheets\0264U18-shr-plan.dgn



USER NAME	= ssaste	DESIGNED	-	REVISED	-
DRAWN	-	REVISD	-	REVISED	-
PLOT SCALE	= 0.16666633" / in.	CHECKED	-	REVISED	-
PLOT DATE	= 8/7/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT AND PROJECT OVERVIEW

SCALE: 1"=100' SHEET OF SHEETS STA. 232+00 TO STA. 262+00

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(115,115EXT,128,135EXT)CIR&RS	VARIES	56	36
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

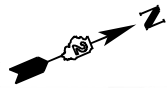


 **BLOOM
COMPANIES, LLC**
Infrastructure Innovation and Integrity
100 N. Wacker Drive, Suite 1600 • Chicago, IL 60606
Phone: (312) 876-9500 Fax: (312) 876-9000

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: 1"=100'	SHEET	OF	SHEETS	STA. 262+00	TO STA. 292+00
----------------	-------	----	--------	-------------	----------------

0870076 91 FRONT FERRARI ON 0870076 WAYER 0870076 COTTON-5 (0870076) 10 SET BUC ON A ROAD JCS



MODEL: Project Alignment and Overview-13 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WO2 64U18 IL 78 & IL 9217_Drawings\03 Sheets\B264U18-shr-plan.dgn



USER NAME	= ssaste	DESIGNED	-	REVISED	-
DRAWN	-	REVIS	-	REVIS	-
PLOT SCALE	= 0.16666633" / in.	CHECKED	-	REVISED	-
PLOT DATE	= 8/7/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

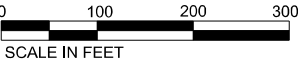
ALIGNMENT AND PROJECT OVERVIEW

SCALE: 1"=100' SHEET OF SHEETS STA. 292+00 TO STA. 322+00

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	38
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: Project Alignment and Overview-14 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WO2 64U18 IL 78 & IL 92\7_Drawings\03 Sheets\0264U18-shr-plan.dgn

MATCHLINE STA. 741+00.00



MATCHLINE STA. 771+00.00



USER NAME	= ssaste	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	= 0.16666633" / in.	CHECKED	-	REVISED	-
PLOT DATE	= 8/7/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT AND PROJECT OVERVIEW

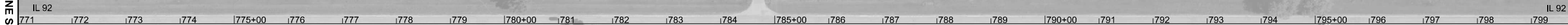
SCALE: 1"=100' SHEET OF SHEETS STA. 741+00 TO STA. 771+00

RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(115,115EXT,128,135EXT)CIR&RS	VARIES	56	39
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	



MATCHLINE STA. 771+00.00

MATCHLINE STA. 800+00.00



E 2700TH ST



USER NAME	= ssaste	DESIGNED	-	REVISED	-
DRAWN		DRAWN	-	REVISED	-
PLOT SCALE	= 0.16666633" / in.	CHECKED	-	REVISED	-
PLOT DATE	= 8/7/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT AND PROJECT OVERVIEW

SCALE: 1"=100' SHEET OF SHEETS STA. 771+00 TO STA. 800+00

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(115,115EXT,128,135EXT)CIR&RS	VARIES	56	40
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: Project Alignment and Overview-16 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WO2 64U18 IL 78 & IL 92\7_Drawings\03 Sheets\ID264U18-shr-plan.dgn

MATCHLINE STA. 800+00.00



MATCHLINE STA. 830+00.00



USER NAME	= ssaste	DESIGNED	-	REVISED	-
DRAWN	-	DRAWN	-	REVISED	-
PLOT SCALE	= 0.16666633'' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 8/7/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT AND PROJECT OVERVIEW

SCALE: 1"=100' SHEET OF SHEETS STA. 800+00 TO STA. 830+00

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(115,115EXT,128,135EXT)CIR&RS	VARIES	56	41
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: Project Alignment and Overview-17 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WO2 64U18 IL 78 & IL 92\7 Drawings\03 Sheets\0264U18-shr-plan.dgn

MATCHLINE STA. 830+00.00

IL 92
830+00 831 832 833 834 835+00 836 837 838 839 840+00 841 842 843 844 845+00 846 847 848 849 850+00 851 852 853 854 855+00 856 857 858 859 IL 92

840+30 RT, PE, HMA DRIVEWAY
507 SQ FT

MATCHLINE STA. 860+00.00



USER NAME	= ssaste	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	= 0.16666633'' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 8/7/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT AND PROJECT OVERVIEW

SCALE: 1"=100' SHEET OF SHEETS STA. 830+00 TO STA. 860+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(115,115EXT,128,135EXT)CIR&RS	VARIES	56	42
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	



MATCHLINE STA. 860+00.00

MATCHLINE STA. 890+00.00

IL 92
860+00 861 862 863 864 865+00 866 867 868 869 870+00 871 872 873 874 875+00 876 877 878 879 880+00 881 882 883 884 885+00 886 887 888 889 IL 92

874+05 RT, PE, HMA DRIVEWAY
369 SQ FT

875+80 RT, PE, HMA DRIVEWAY
330 SQ FT

E 2900TH ST



USER NAME	= ssaste	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	= 0.16666633''/in.	CHECKED	-	REVISED	-
PLOT DATE	= 8/7/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

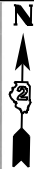
ALIGNMENT AND PROJECT OVERVIEW

SCALE: 1"=100' SHEET OF SHEETS STA. 860+00 TO STA. 890+00

RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(115,115EXT,128,135EXT)CIR&RS	VARIES	56	43
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: Project Alignment and Overview-19 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WO2 64U18 IL 78 & IL 92\7_Drawings\03 Sheets\0264U18-shr-plan.dgn

MATCHLINE STA. 890+00.00



MATCHLINE STA. 920+00.00



USER NAME	= ssaste	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	= 0.16666633''/in.	CHECKED	-	REVISED	-
PLOT DATE	= 8/7/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT AND PROJECT OVERVIEW

SCALE: 1"=100' SHEET OF SHEETS STA. 890+00 TO STA. 920+00

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	44
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

MODEL: Project Alignment and Overview-20 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_WO2 64U18 IL 78 & IL 92\7 Drawings\03 Sheets\0264U18-shr-plan.dgn

MATCHLINE STA. 920+00.00



USER NAME	= ssaste
PLOT SCALE	= 0.16666633'' / in.
PLOT DATE	= 8/7/2025

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

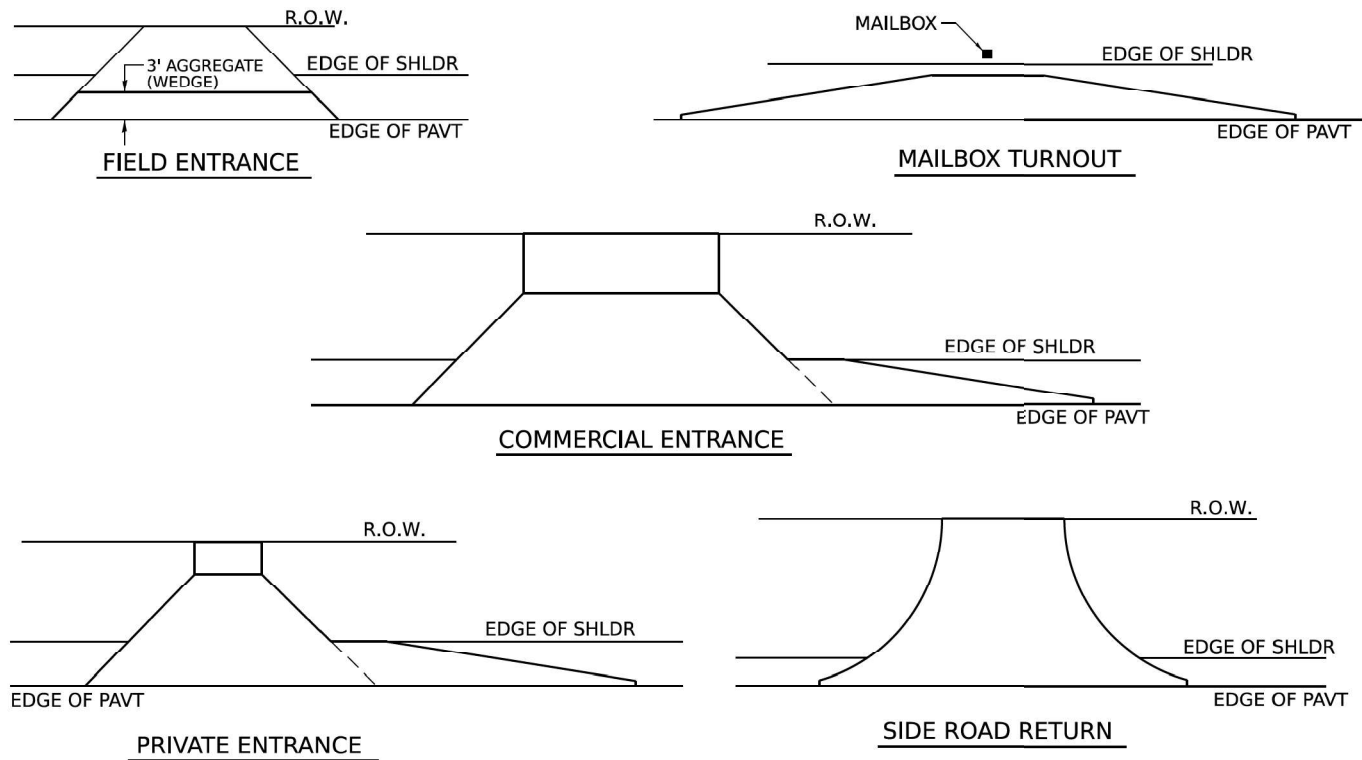
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT AND PROJECT OVERVIEW

SCALE: 1"=100' SHEET OF SHEETS STA. 920+00 TO STA. 950+00

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(115,115EXT,128,135EXT)CIR&RS	VARIES	56	45
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

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

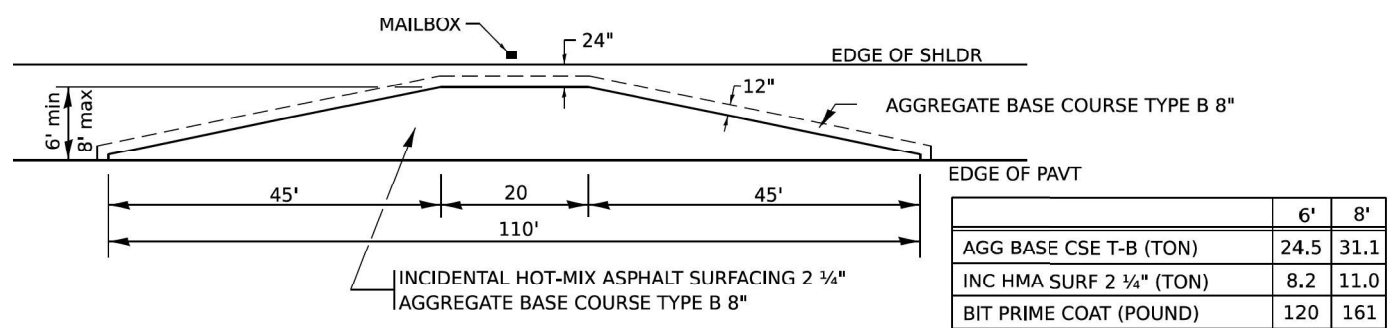


NOTE: EXISTING HMA PE's, CE's, SR's, & MB TURNOUTS
Place 2 ¼" Incidental Hot-Mix Asphalt Surfacing on entrance to conform to the existing configuration.

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.



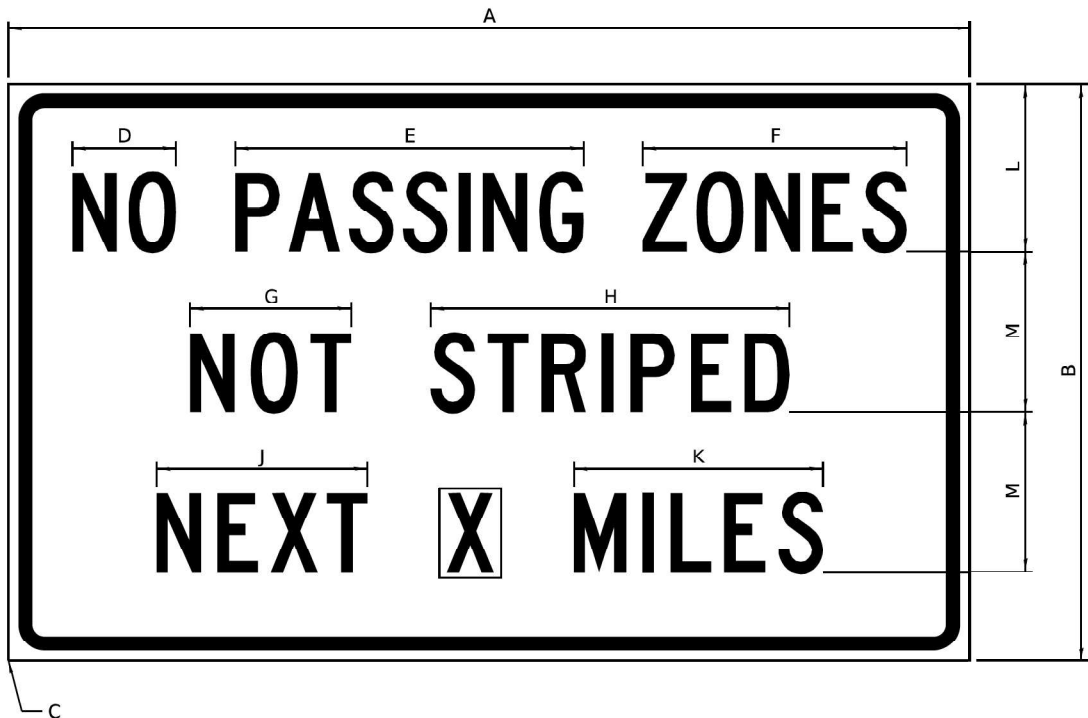
	6'	8'
AGG BASE CSE T-B (TON)	24.5	31.1
INC HMA SURF 2 ¼" (TON)	8.2	11.0
BIT PRIME COAT (POUND)	120	161

REVISED -	REGION 2 / DISTRICT 2 STANDARD				RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
REVISED -					*	(115,115EXT,128,135EXT)CIR&RS	VARIES	56	46
REVISED -	SCALE:				SHEET OF SHEETS STA. TO STA.				
REVISED -					ILLINOIS FED. AID PROJECT				

MODEL: District 2 Standard 47.2 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase HILBIM3-1733B_WC02 64U18 IL 78 & IL 9217_Drawings\03 Sheets\0264U18-shl-standards.dgn

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

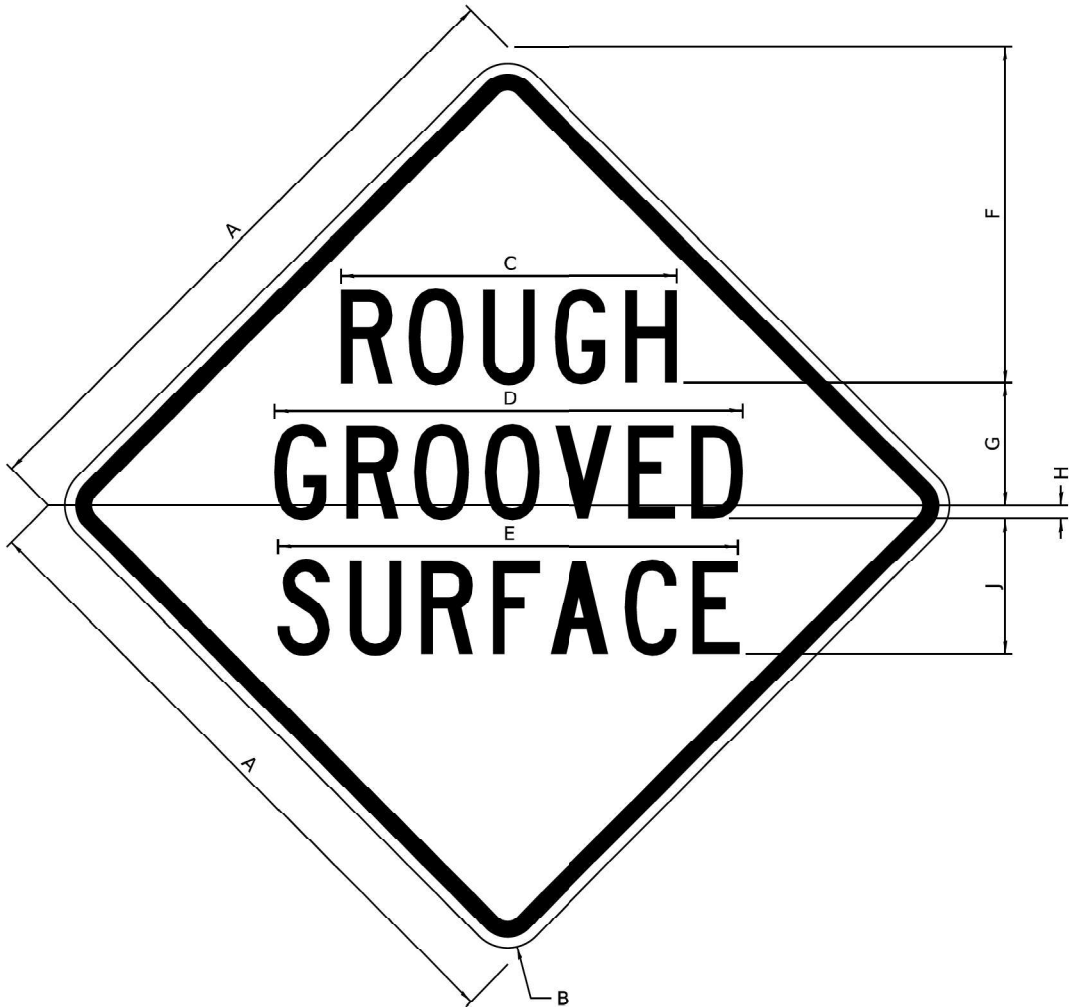
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

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: WORK ZONE 1 [Sheet]
FILE NAME: X:\BIM3-1733B_W02 64U18 IL 78 & IL 9217_Drawings\03 Sheets\0264U18-shs-standards.dgn



USER NAME = ssaste	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633" / in.	CHECKED -	REVISED -
PLOT DATE = 8/6/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

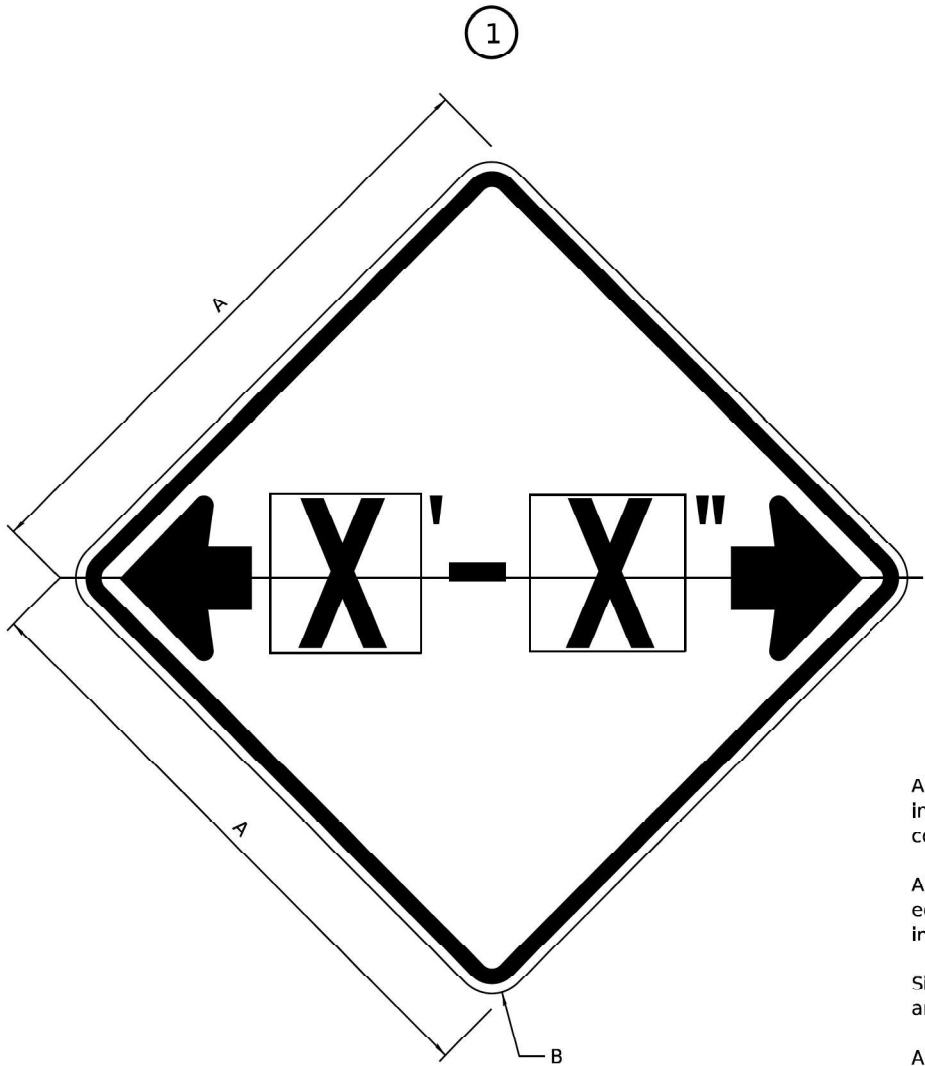
REGION 2 / DISTRICT 2 STANDARD

SCALE: Full Size 1 = 1 SHEET OF SHEETS STA. TO STA.

RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	47
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		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
-------	------------------------------	-----------------	---------------------------------

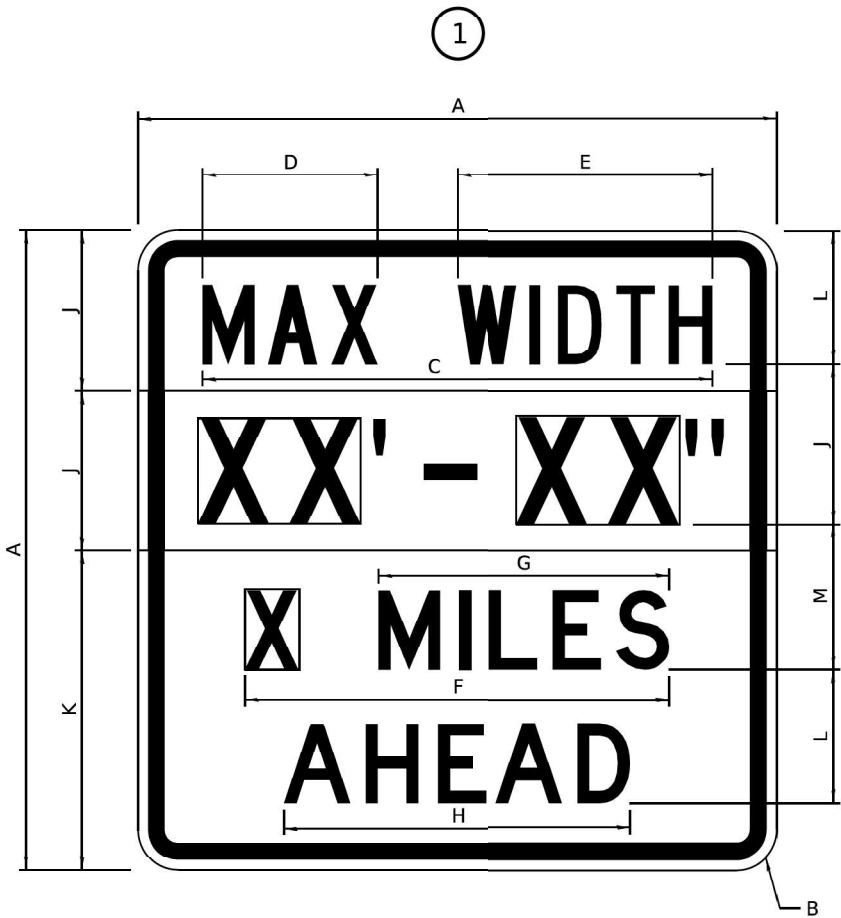
SIGN SIZE	DIMENSIONS	
	A	B
48 x 48	48.00	3.00

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: WORK ZONE 2 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase H\BIM3-1733B_W02 64U18 IL 78 & IL 9217_Drawings\03 Sheets\0264U18-shs-standards.dgn



USER NAME = ssaste	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633" / in.	CHECKED -	REVISED -
PLOT DATE = 8/6/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

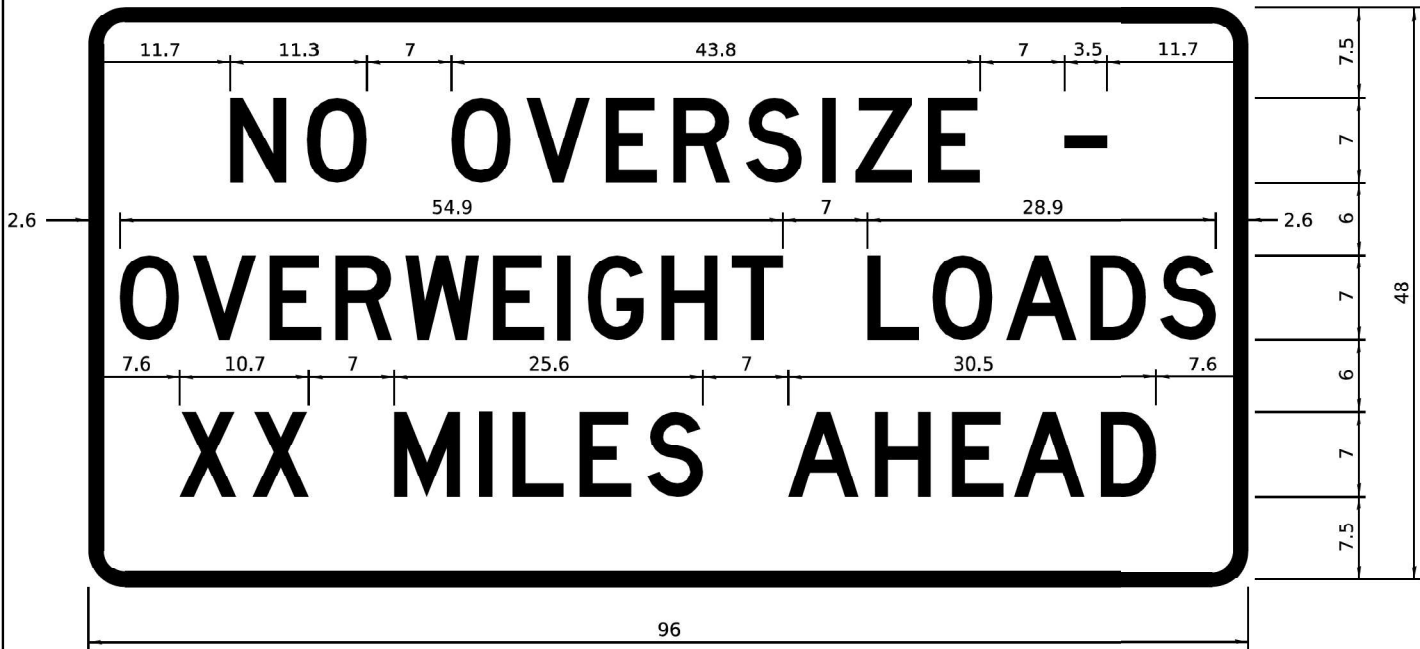
REGION 2 / DISTRICT 2 STANDARD

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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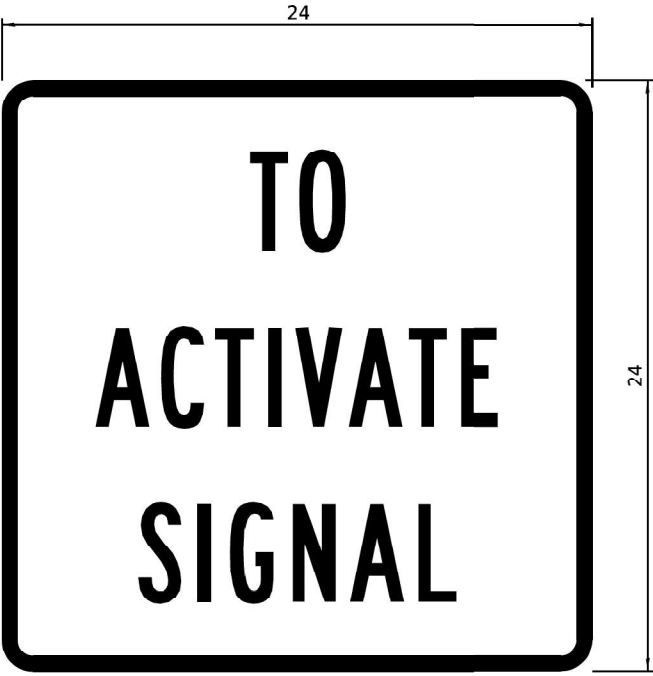
RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	48
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS	FED. AID PROJECT	

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.

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

All dimensions are in inches unless otherwise noted.

MODEL: WORK ZONE 3 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase HILBIM3-1733B_WC2 64U18 IL 78 & IL 9217_Drawings\03 Sheets\0264U18-shls-standards.dgn



USER NAME = ssaste	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633" / in.	CHECKED -	REVISED -
PLOT DATE = 8/6/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

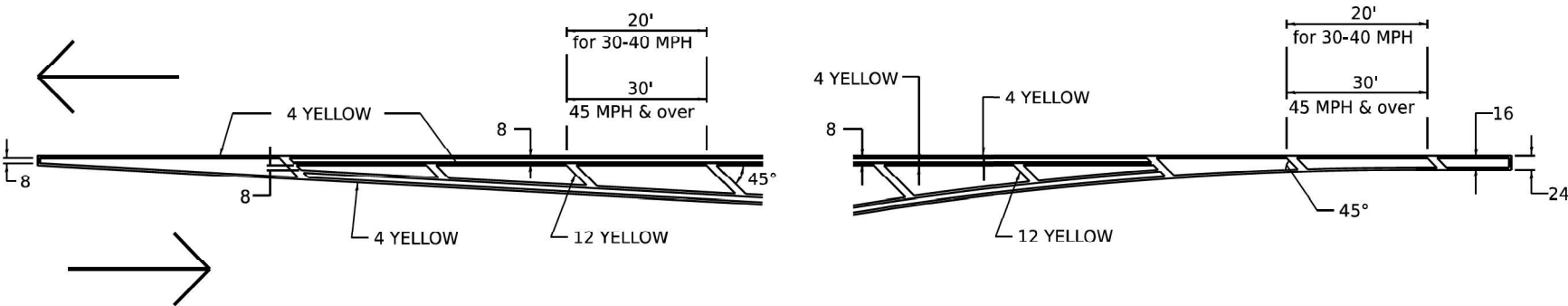
REGION 2 / DISTRICT 2 STANDARD

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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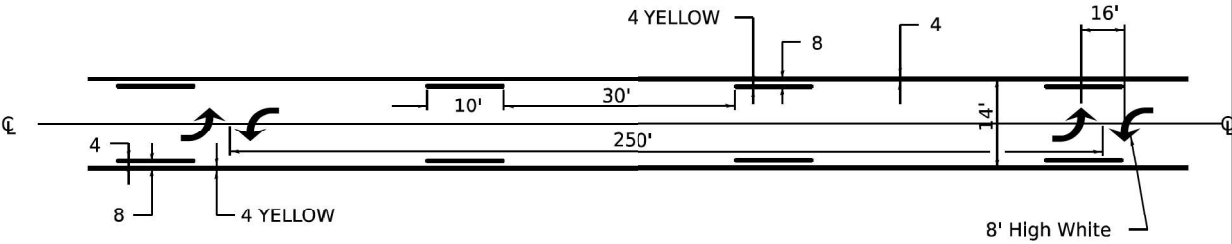
RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(115,115EXT,128,135EXT)CIR&RS	VARIES	56	49
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
ILLINOIS		FED. AID PROJECT		

TYPICAL PAVEMENT MARKINGS

TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN
AT LEFT TURN LANE

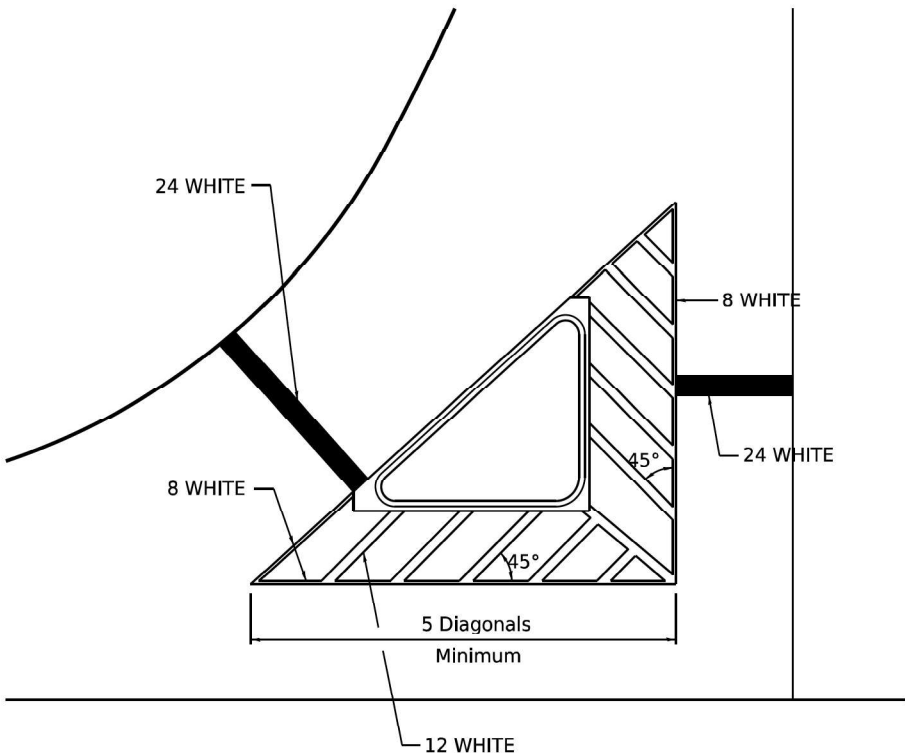


MEDIAN PAVEMENT MARKING



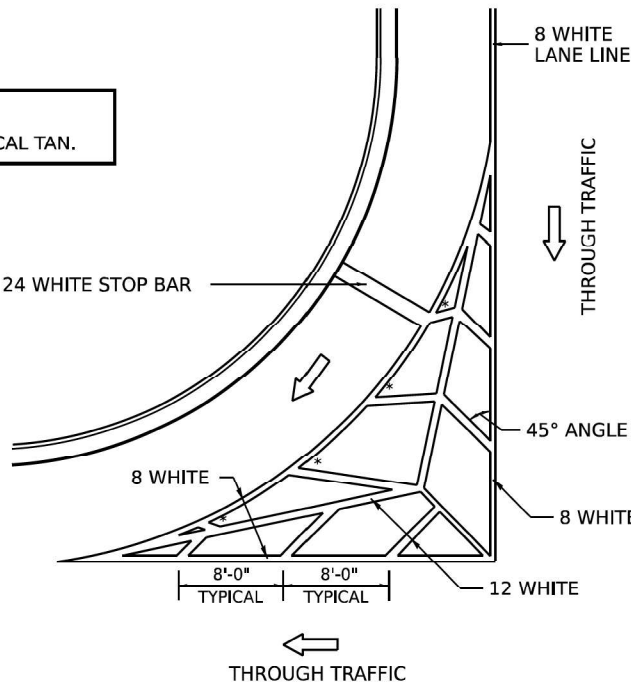
** ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

TYPICAL ISLAND
OFFSET SHOULDER WIDTH



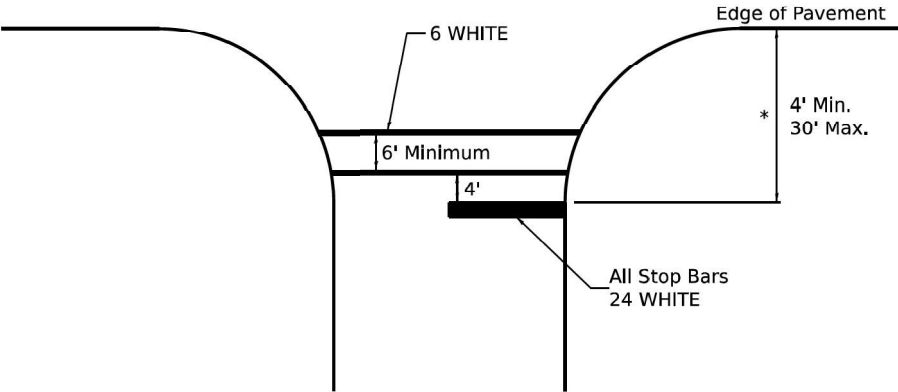
TYPICAL MARKING FOR
PAINTED ISLANDS

NOTE:
* 45° TO LOCAL TAN.



STANDARD CROSSWALK MARKING

See Schedules for Locations



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

MODEL: PMK 2 [Sheet]
FILE NAME: X:\BMS-1733 D2 Various Phase HILBMS-1733B_WC2 64U18 IL 78 & IL 9217_Drawings\03 Sheets\0264U18-shs-standards.dgn



USER NAME = ssaste	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633" / in.	CHECKED -	REVISED -
PLOT DATE = 8/6/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

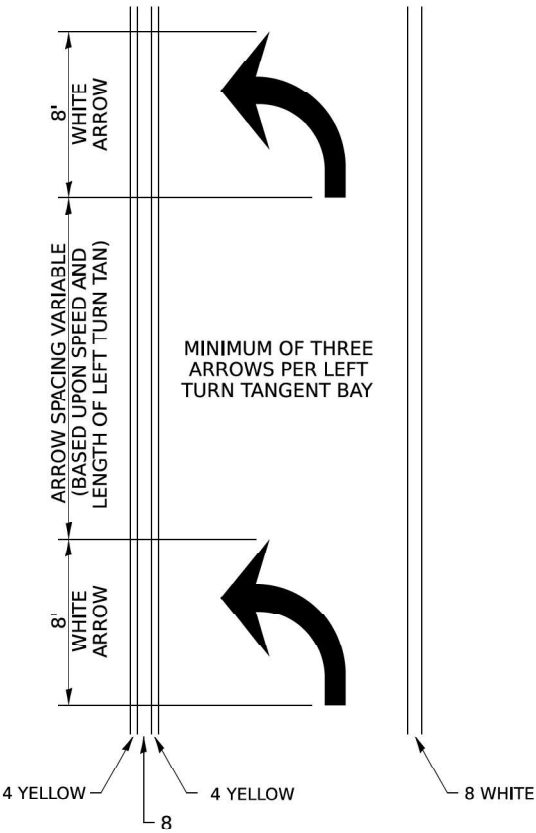
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT)CIR&RS	VARIES	56	51
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
		ILLINOIS FED. AID PROJECT		

TYPICAL PAVEMENT MARKINGS

ARROW LAYOUT

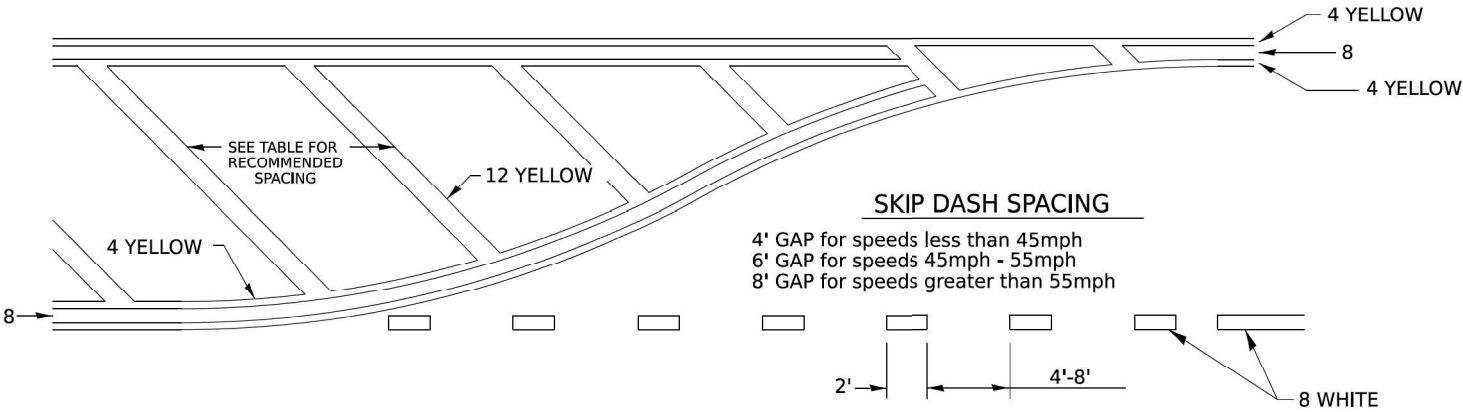


SYMBOLS

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

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

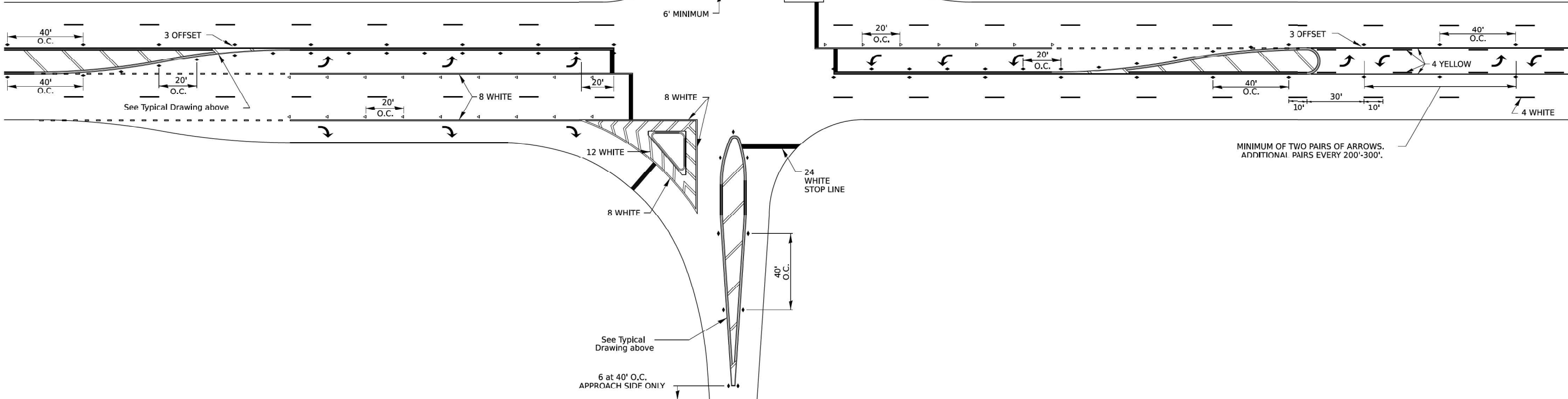
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



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.



BLOOM COMPANIES, LLC
201 West Lake Street, Suite 1000 • Chicago, IL 60606
Phone: (312) 876-0000 Fax: (312) 876-0000

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PLOT DATE = 8/6/2025	CHECKED -	REVISED -
	DATE -	REVISED -

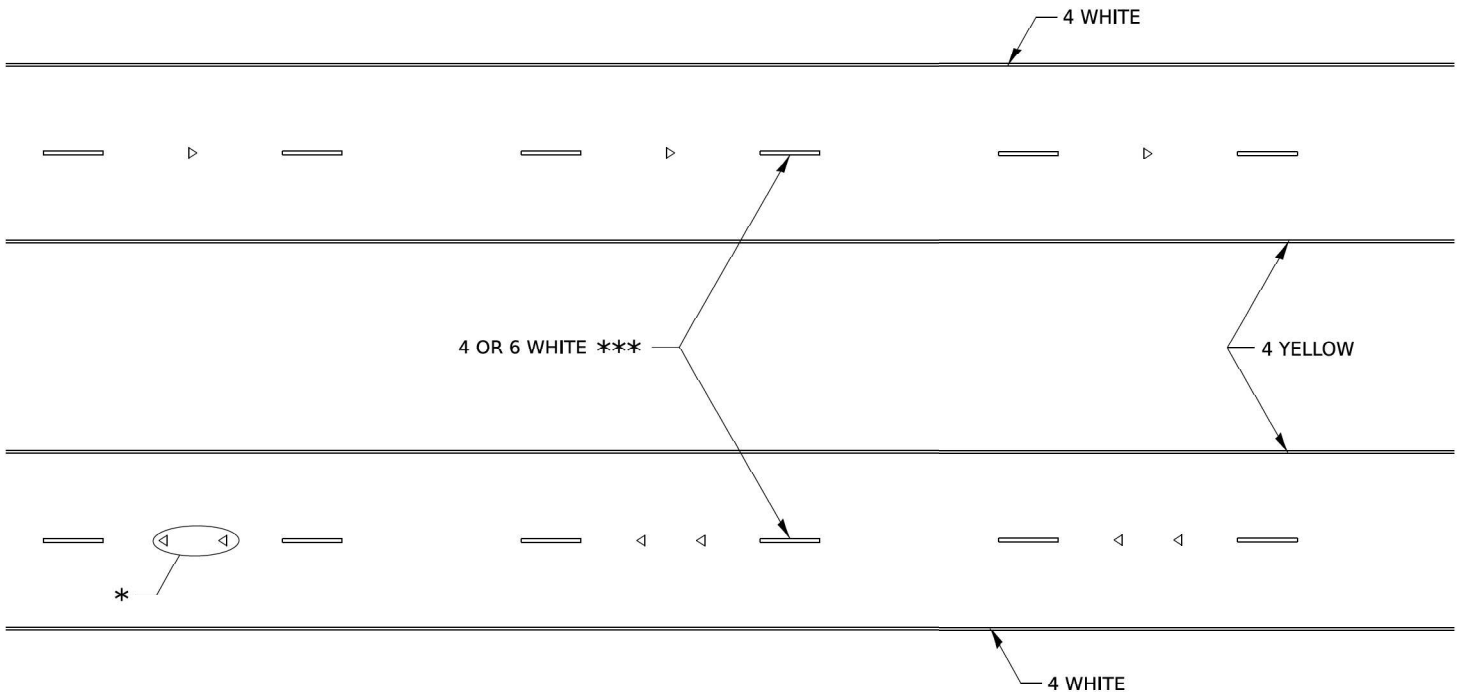
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

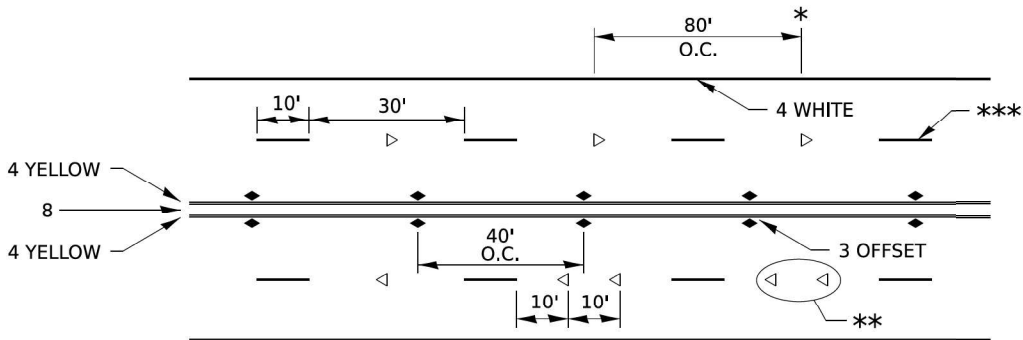
RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	{115,115EXT,128,135EXT}CIR&RS	VARIES	56	52
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
ILLINOIS		FED. AID PROJECT		

TYPICAL PAVEMENT MARKINGS



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

MULTI-LANE / DIVIDED



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

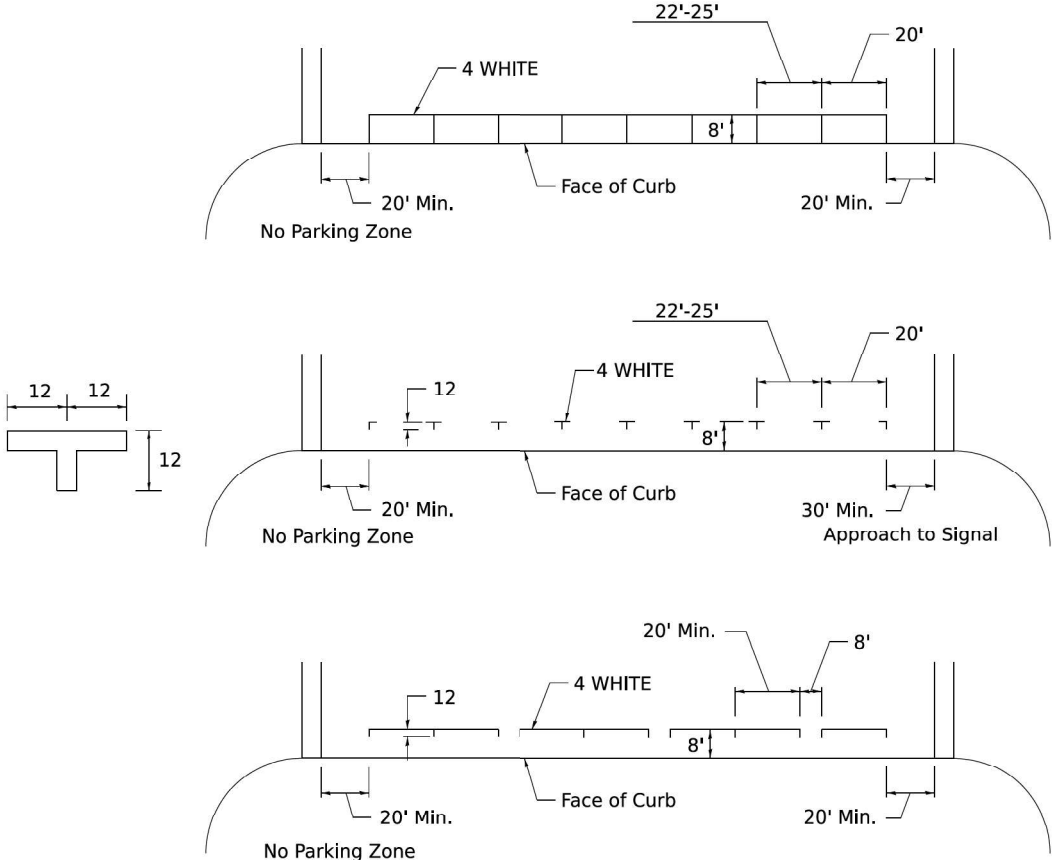
** USE DOUBLE MARKERS WHEN ADT ≥ 20,000

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

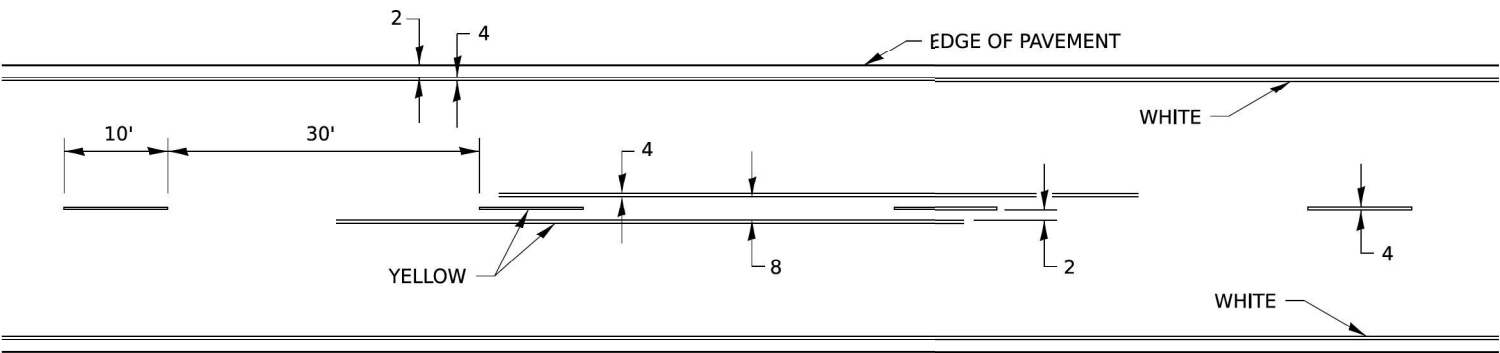
MULTI-LANE / UNDIVIDED & ONE WAY

(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



MODEL: PMK 4 [Sheet]
FILE NAME: X:\BIM3-1733 D2 Various Phase HILBIM3-1733B_WC2 64U18 IL 78 & IL 9217_Drawings\03 Sheets\0264U18-shs-standards.dgn



USER NAME = ssaste
DESIGNED -
DRAWN -
PLOT SCALE = 0.16666633" / in.
CHECKED -
PLOT DATE = 8/6/2025

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

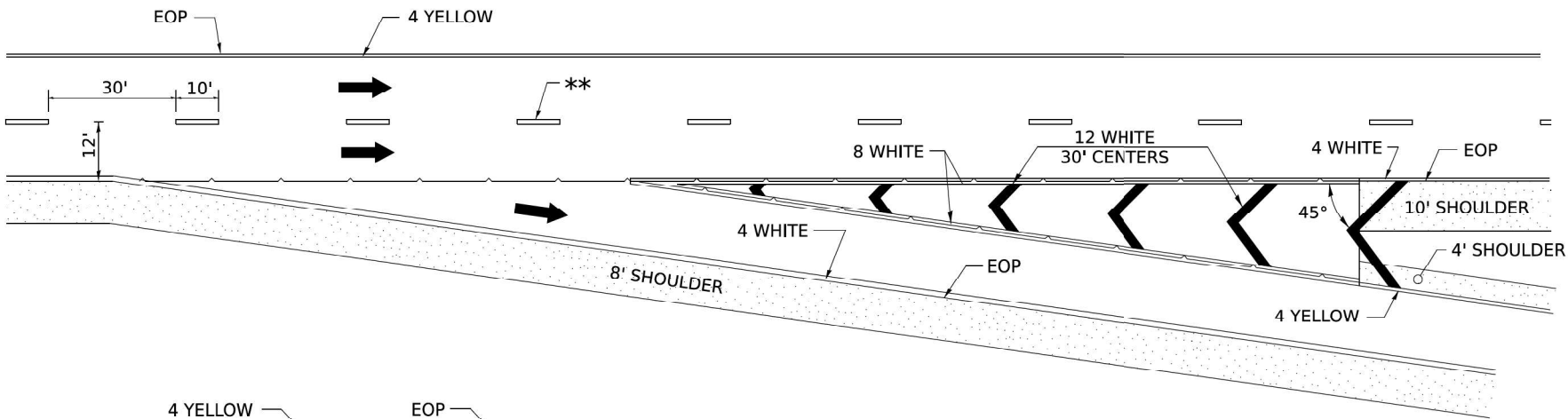
RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT/CIR&RS	VARIES	56	53
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
ILLINOIS		FED. AID PROJECT		

TYPICAL PAVEMENT MARKINGS

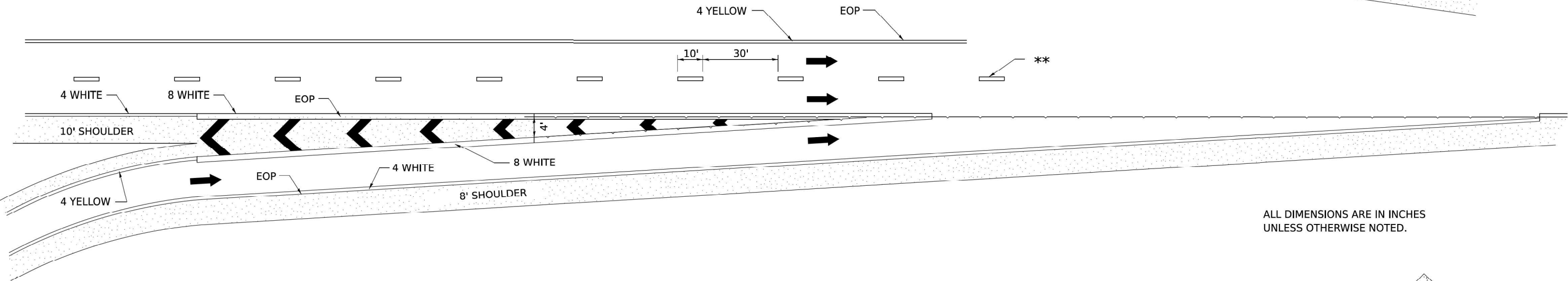
** 6" WHITE ON INTERSTATES, WHERE THE SPPED LIMIT IS 65 MPH, OR WHEN DIRECTED BY THE ENGINEER.
4" WIDE AT ALL OTHER LOCATIONS.

NOTE: GORE HATCHING PLACED ONLY WHEN SCHEDULED IN THE PLANS

EXIT RAMP

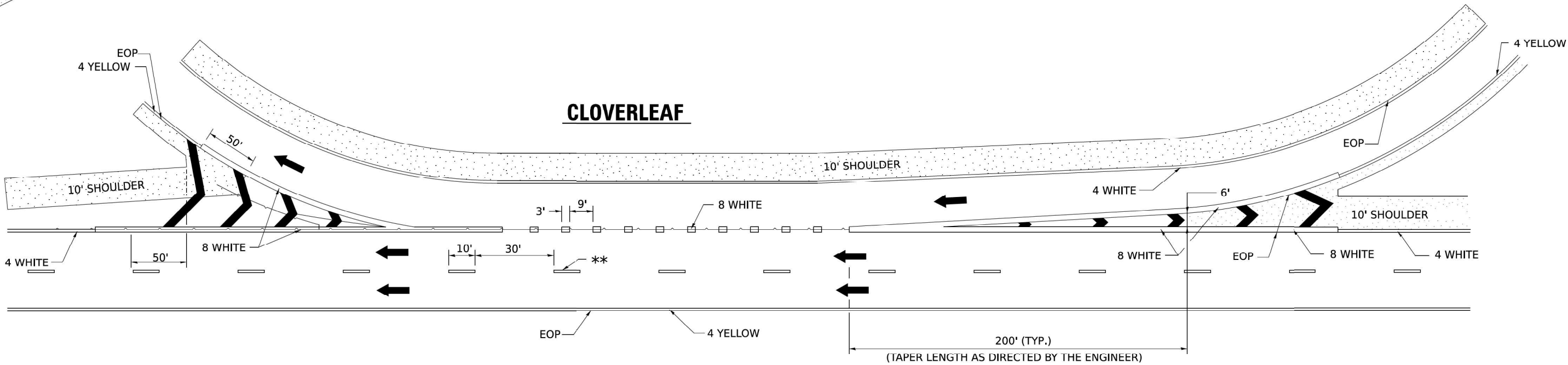


ENTRANCE RAMP



ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

CLOVERLEAF



MODEL: PMK 5 (Sheet)
FILE NAME: X:\BMS-1733 D2 Various Phase HILBM3-1733B_WO2 64U18 IL 78 & IL 9217_Drawings\03 Sheets\0264U18-shit-standards.dgn



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DRAWN -
PLOT SCALE = 0.16666633" / in.
CHECKED -
PLOT DATE = 8/6/2025
DATE -

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET OF SHEETS STA. TO STA.

RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	115,115EXT,128,135EXT/CIR&RS	VARIES	56	54
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
ILLINOIS		FED. AID PROJECT		

MODEL: PMK 6 (Sheet)
FILE NAME: X:\BMS-1733 D2 Various Phase HILB\BMS-1733B_WC2 64U18 IL 78 & IL 92\7 Drawings\03 Sheets\BMS-1733B_WC2 64U18-shs-standards.dgn

TYPICAL PAVEMENT MARKINGS

EDGE OF 24" PAVEMENT MARKING
SHOULD CORRESPOND TO REFERENCE
POINT SET IN FIELD.

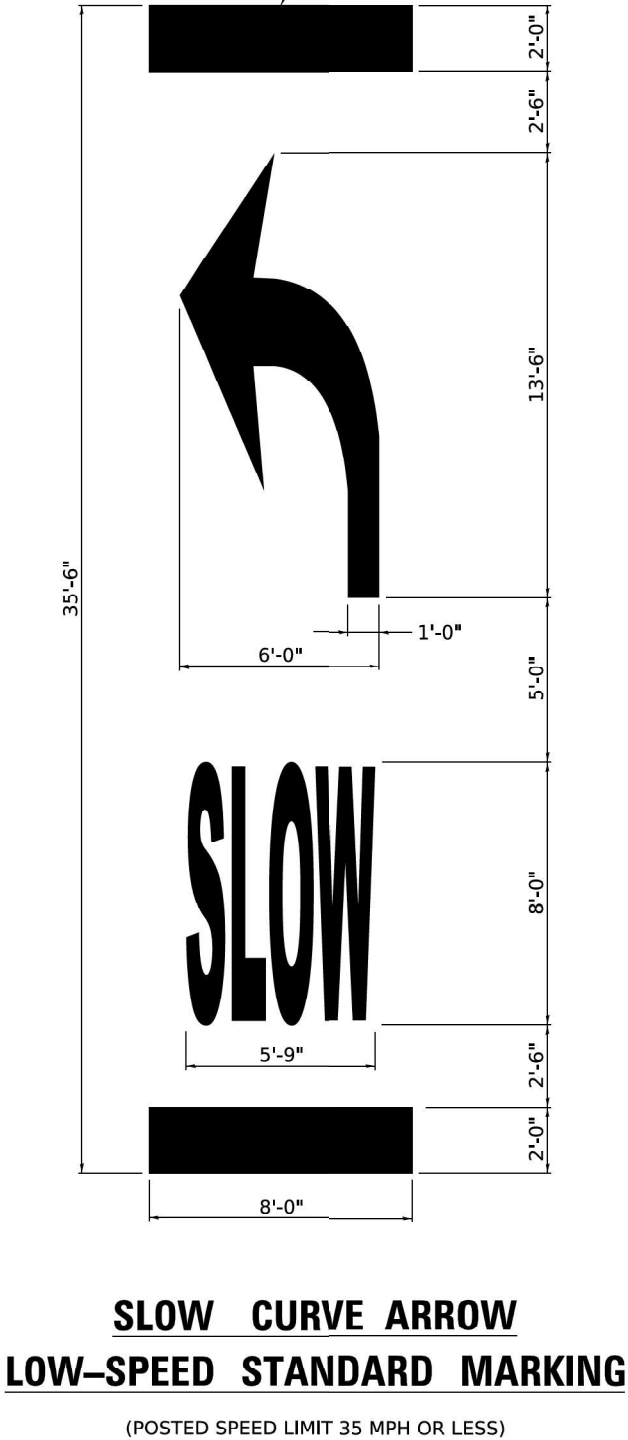
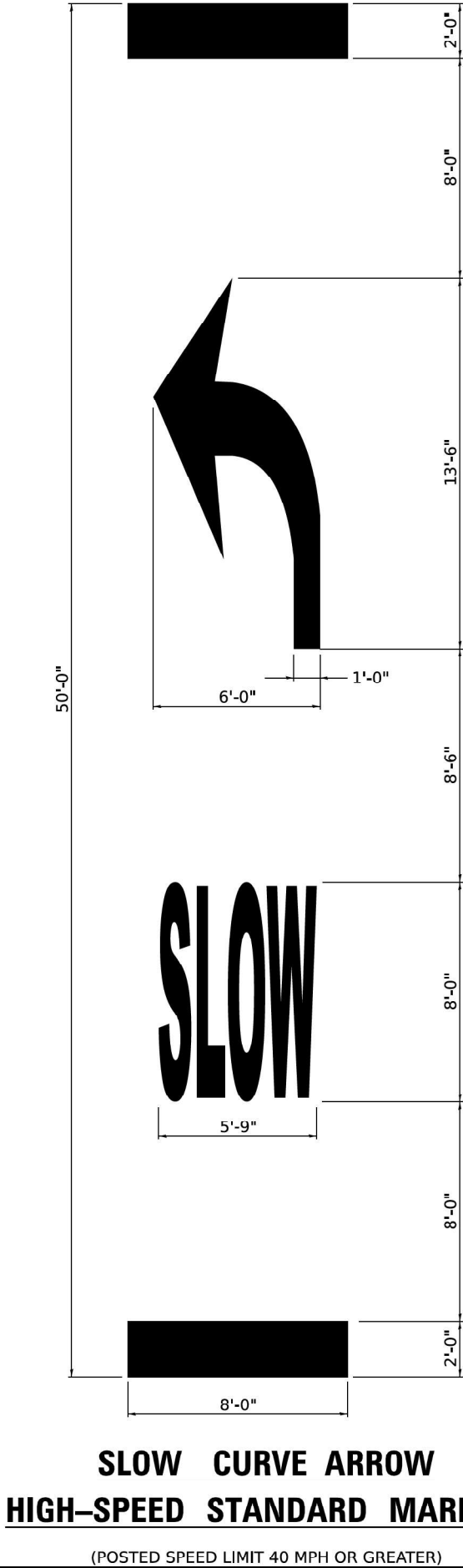
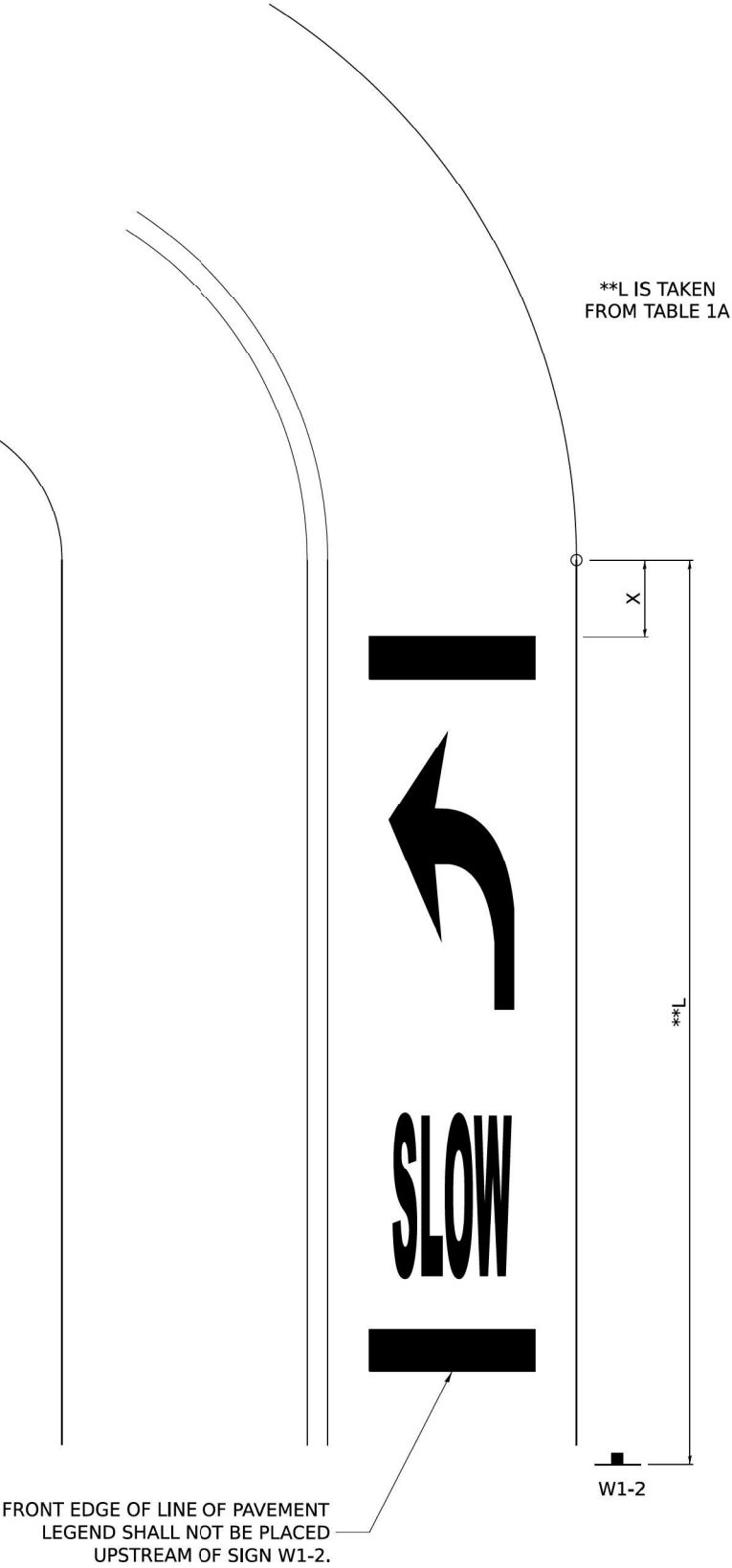


TABLE 1A

POSTED SPEED	WARNING SPEED							
	20	25	30	35	40	45	50	55
	VALUE OF X (FT.)							
20 *	100							
25 *	100	100						
30 *	100	100	100					
35 *	100	100	100	100				
40 *	100	100	100	100	100			
45 *	125	110	100	100	100	100		
50 *	225	200	175	135	100	100	100	
55 *	300	275	250	200	175	135	100	100

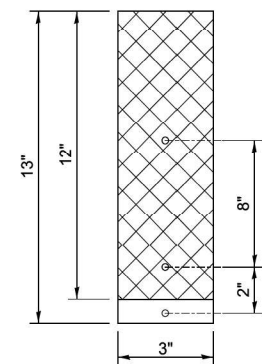
* NOTE: ON ROADWAYS WITH A POSTED SPEED LIMIT OF 35 MPH OR LESS, USE THE 35'-6" PAVEMENT MARKING LEGEND AS SHOWN IN THE SLOW CURVE ARROW, LOW-SPEED STANDARD MARKING. ON ALL OTHER ROADWAYS, USE THE 50'-0" PAVEMENT MARKING LEGEND AS SHOWN ON THE SLOW CURVE ARROW, HIGH-SPEED STANDARD MARKING.



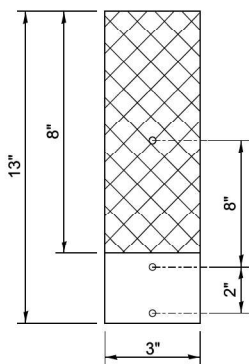
REFLECTORS (SPECIAL)

DELINEATOR REPLACEMENT

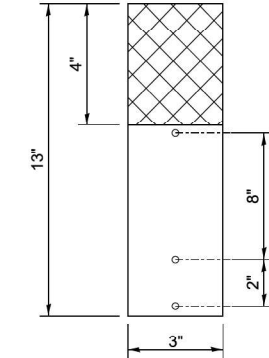
3 REPLACING 3 BUTTON DELINEATOR



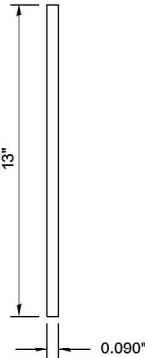
2 REPLACING 2 BUTTON DELINEATOR



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.

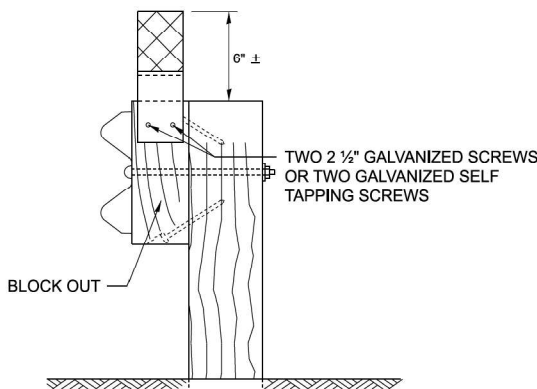
REFLECTORS INSTALLED ON TWO LANE ROADS SHALL BE DOUBLE SIDED AND BOTH SIDES SHALL BE CRYSTAL.

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

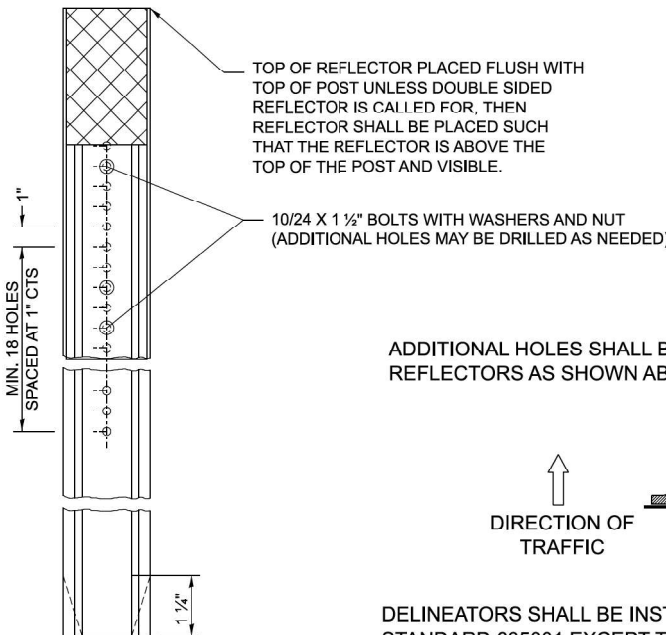


MOUNTED ON A GUARDRAIL BLOCK OUT

REFLECTORS SHALL BE MOUNTED DIRECTLY TO BLOCK OUTS.

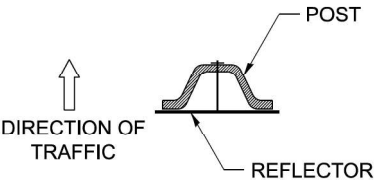
REFLECTORS MOUNTED ON WOODEN OR PLASTIC OR METAL BLOCK OUT SHALL BE MOUNTED USING TWO 2 1/2" GALVANIZED SCREWS WITH WASHERS OR TWO SELF TAPPING GALVANIZED SCREWS WITH WASHERS.

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



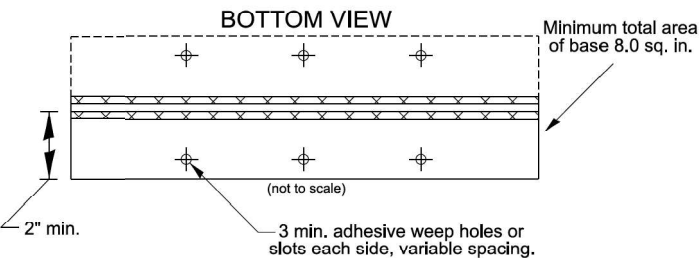
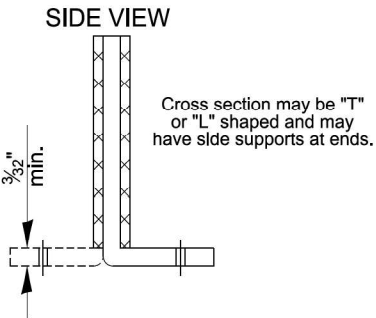
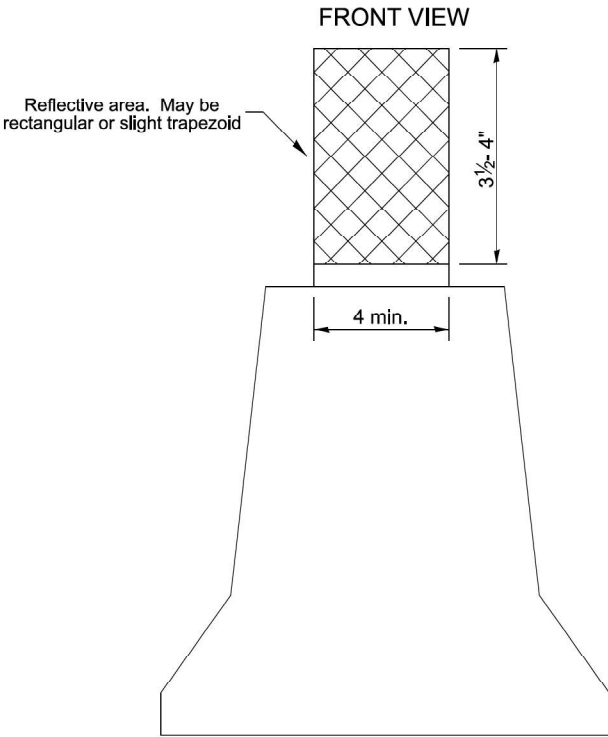
MOUNTED ON A DELINEATOR POST

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



NOTE:

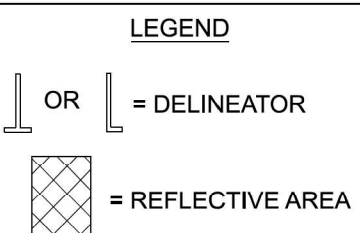
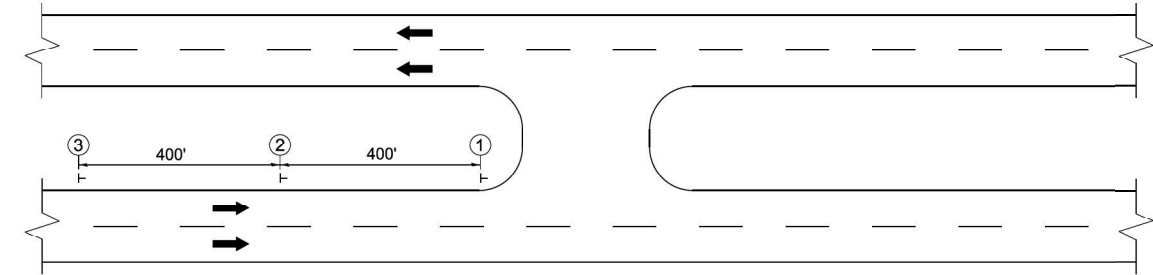
REFLECTORS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR BARRIER WALL REFLECTORS (SPECIAL), WHICH PRICE SHALL ALSO INCLUDE SCREWS, WASHERS OR AN APPROVED BONDING AGENT.

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.



MODEL: Guardrail Special [Sheet]
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PLOT SCALE = 0.16666633' / in.
CHECKED -
DATE = 7/22/2025

DESIGNED -
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DATE -

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REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: Full Size 1 = 1 SHEET OF SHEETS STA. TO STA.

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
* 115,115EXT,128,135EXT	CIR&RS	VARIES	56	56
*FAP 22 & FAP 587		CONTRACT NO.: 64U18		
ILLINOIS		FED. AID PROJECT		