## **GENERAL NOTES**

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL HOT MIX ASPHALT 2.016 TONS/CU. YD.

ALL AGGREGATE 2.05 TONS/CU. YD.

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE HMA SURFACE REMOVAL, BINDER COURSE, AND SURFACE COURSE

HMA RESURFACING SHALL BE PLACED IN A SEQUENCE THAT WILL MINIMIZE THE TIME THE CENTERLINE EDGE IS EXPOSED TO TRAFFIC. WHEN AT THE END OF A DAY'S OPERATION THE EXPOSED CENTERLINE EDGE IS GREATER THAN 2,000 FT, THE CONTRACTOR SHALL BE REQUIRED TO PAVE IN THE ADJACENT LANE ON THE FOLLOWING WORK DAY. PRIOR TO WINTER SHUTDOWN, RESURFACING ON ADJACENT LANES IS TO BE BROUGHT UP TO THE SAME ELEVATION.

LONGITUDINAL JOINT SEALANT SHALL BE PLACED UNDER THE HMA SURFACE COURSE

INCIDENTAL HOT-MIX ASPHALT SURFACING SHALL BE PAVED IN A SEPARATE OPERATION FROM THE MAINLINE PAVEMENT

COMMITMENTS: NONE

## MTD CROSSING RESTRICTIONS TABLE

STRUCTURE NUMBER	LOCATION (MILE MARKER)	TYPE OF STRUCTURE	MTD CROSSING RESTRICTIONS
IL 13	MARKER		
SN 083-7047	13.64	BOX CULVERT	EMPTY MTD. MAX GROSS WEIGHT: 40 TONS
SN 083-7048	14.95	BOX CULVERT	EMPTY MTD. MAX GROSS WEIGHT: 40 TONS
SN 083-7049	16.69	BOX CULVERT	EMPTY MTD. MAX GROSS WEIGHT: 40 TONS
SN 083-2005	18.18	TRIPLE BOX CULVERT	EMPTY MTD. MAX GROSS WEIGHT: 40 TONS

## HIGHWAY STANDARDS

000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS

001006 DECIMAL OF AN INCH AND OF A FOOT

442201-03 CLASS C & D PATCHES

701001-02 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15 FT AWAY

701006-05 OFF-ROADOPERATIONS, 2L, 2W, 15 FT TO 24 IN FROM PAVEMENT EDGE

701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS 45 MPH OR MORE

701306-04 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS 45 MPH OR MORE

701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY

701336-07 LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS 45MPH OR MORE

701901-10 TRAFFIC CONTROL DEVICES

780001-05 TYPICAL PAVEMENT MARKINGS

781001-04 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

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12 DETAIL: ROUGH GROOVED SURFACE, UNEVEN LANES

	HMA MIXTURE REQUIREMENTS TABLE	
Locations	Hot-Mix Asphalt Surface Course	
Mixture Use(s):	Hot-Mix Asphalt Surface Course, Mix C, N70	
PG:	PG64-22	
Design Air Voids:	4.0%, 70 Gyration Design	
Mixture Composition: (Gradation Mixture)	IL-9.5mm	
Friction Aggregate:	Mix C	
Mixture Weight:	112 lbs/sq yd/in	
Quality Management Program:	QCP	
Sublot Size:	1,000 tons	
Material Transfer	Yes	
Device		
Locations	Hot-Mix Asphalt Binder Course	
Mixture Use(s):	Hot-Mix Asphalt Binder Course, IL-9.5FG, N70	
PG64-22	PG64-22	
Design Air Voids:	4.0%, 70 Gyration Design	
Mixture Composition: (Gradation Mixture)	IL-9.5mm Fine Graded	
Friction Aggregate:	None	
Mixture Weight:	112 lbs/sq yd/in	
Quality Management Program:	QCP	
Sublot Size:	1,000 tons	
Material Transfer	Yes	

_ocations	Hot-Mix Shoulders, Incidental HMA Surfacing		
Mixture Use(s):	Hot-Mix Asphalt Surface Course, Mix C, N30		
PG:	PG64-22		
Design Air Voids:	4.0%, 30 Gyration Design		
Mixture Composition:	IL-9.5L		
(Gradation Mixture)			
Friction Aggregate:	None		
Mixture Weight:	112 lbs/sq yd/in		
Quality Management Program:	QCP		
Sublot Size:	1,000 tons		
Material Transfer Device	Yes		

1 REVISED 4-10-2025

REV - MS

 USER NAME
 = tristen.reid
 DESIGNED
 REVISED

 DRAWN
 REVISED

 CHECKED
 REVISED

 PLOT DATE
 = 1/23/2025
 DATE
 REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE:

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