

# INDEX OF SHEETS

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# STANDARDS

- 00001-08
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- 781001-04
- 442201-03
- 886001-01
- 886006-01

⚠ REVISED 4-11-2022

# HMA MIXTURE REQUIREMENTS TABLES

The following HMA mixture requirements are applicable for this project

Location(s):	Hot-Mix Asphalt Surface Course
Mixture Use(s):	Hot-Mix Asphalt Surface Course, Mix D, N70
PG:	PG64-22
Design Air Voids:	4.0 %, 70 Gyration Design
Mixture Composition:	IL-9.5mm
Friction Aggregate:	D Surface
Mixture Weight:	112 lbs/Sq Yd/in
Quality Management Program:	QCP
Sublot Size:	1000
Material Transfer Device (Required?)	Yes

Location(s):	Hot-Mix Asphalt Binder Course
Mixture Use(s):	Hot-Mix Asphalt Binder Course, IL-19.0, N70
PG:	PG64-22
Design Air Voids:	4.0 %, 70 Gyration Design
Mixture Composition:	IL-19.0mm
Friction Aggregate:	None
Mixture Weight:	112 lbs/Sq Yd/in
Quality Management Program:	QCP
Sublot Size:	1000
Material Transfer Device (Required?)	Yes

Location(s):	Hot-Mix Asphalt Shoulders
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
Friction Aggregate:	None
Mixture Weight:	112 lbs/Sq Yd/in
Quality Management Program:	QCQA
Sublot Size:	NA
Material Transfer Device (Required?)	No



# SUMMARY OF QUANTITIES

80/20 (FED/STATE) 50/50 (STATE/HARRISBURG)

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	80/20 (FED/STATE)		50/50 (STATE/HARRISBURG)	
				ROADWAY	PARKING LANES	ROADWAY	PARKING LANES
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	14,438	13,704		734	
40600990	TEMPORARY RAMP	SQ YD	110	110			
40602970	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	TON	1,861	1,861			
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	1,861	1,861			
40604012	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "D", N70	TON	1,388	1,249		139	
40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	1,388	1,249		139	
40600370	LONGITUDINAL JOINT SEALANT	FOOT	5,316	5,316			
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	3,433	1,803		1,630	
44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	14,744	14,744			
44004250	PAVED SHOULDER REMOVAL	SQ YD	1,803	1,803			
44201353	CLASS C PATCHES, TYPE II, 10 INCH	SQ YD	316	316			
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	34	34			
48203100	HOT-MIX ASPHALT SHOULDERS	TON	155	155			
67100100	MOBILIZATION	L SUM	1	1			
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1			
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	28			



REVISD 4-11-2022

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USER NAME = HORNJD	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 2/4/2022	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE SHEET 5 OF 22 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(105.103)RS-7	SALINE	17	5
		CONTRACT NO. 78901		
ILLINOIS FED. AID PROJECT				

\*FAP 869/FAU 9559