HOT-MIX ASPHALT MIXTURE REQUIREMENTS

Mixture Use(s):	SURFACE COURSE 2" (Approach)	BINDER COURSE 2" (Approach)	SHOULDER SURFACE 2"	SHOULDER (Lower 4" Lift)
AC/PG:	PG 64–22	PG 64–22	PG 64–22	PG 64–22
Design Air Voids:	4.0% AT N = 70	4.0% AT N = 70	4.0% AT N=70	4.0% AT N = 70
Mixture Composition:				
(Gradation Mixture):	IL 9.5	IL 9.5	IL 9.5	IL 19.0
Friction Aggregate:	Mixture D	Mixture D	Mixture D	N.A.
Quality Management:	QCQA	QCQA	QCQA	QCQA

Notes:

1) For design purposes, mixture weight for all mixes is determined to be 112.0 lb/s.y/in., unless otherwise noted.

PROJECT SPECIFIC NOTES

The existing bridge approach drain details (for information only) provided in the plans detail the existing inlets in the approach pavements. The frames and grates of these inlets are to be adjusted.

Special attention is brought to Section 100 of the Standard Specifications regarding working with the Railroad and the authority of the Railroad Engineer as defined. The Contractor shall make themselves aware of all the rules and regulations the Railroad may have.

The Contractor shall obtain a right of entry permit from the Railroad. The cost to obtain a right of entry permit and the cost to comply with any requirements the Railroad may have in order to perform work on this project shall be considered included in the cost of the contract items, and no additional compensation will be allowed. It is assumed no railroad protective liability insurance is required. If it is determined railroad protective liability insurance is required, it will be paid for in accordance with Article 109.05 of the Standard Specifications.

The contact person for GWRR is Crystal Galbreath (Crystal.Galbreath@gwrr.com).

If the Engineer determines lane closures are required on Main St. while work is being performed on top of the structures carrying I–74 over Main St., the lane closures on Main St. shall be paid for in accordance with Article 109.04 of the Standard Specifications.

USER NAME = horstkj	DESIGNED -	REVISED -		INDEX OF SHEETS, GENERAL NOTES, AND PROJECT SPECIFIC NOTES					F.A.I. BTE	SECTION	COUNTY	TOTAL SHEET	
	DRAWN -	REVISED -	STATE OF ILLINOIS						74	90-15[HB(1-4);VB;B]BP,B.R,BRR	TAZEWELL	192 3	
PLOT SCALE = 102.5035 ' / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION								CONTRACT NO. 68F54		
PLOT DATE = 12/29/2020	DATE -	REVISED -		SCALE:	SHEET 3	OF 192 SI	SHEETS	STA.	TO STA.		ILLINOIS		

