

MIXTURE TABLE

TEMPORARY (1 YEAR) BRIDGE DECK OVERLAY - 1.75"

MIXTURE USES(S):	SURFACE
PG:	SBS PG 70-22
DESIGN AIR VOIDS	4.0 @ N90
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5 OR 12.5
FRICTION AGGREGATE	D
20 YEAR ESAL	25.5
MIX UNIT WEIGHT	119 LBS/SY/IN

RESURFACING AND SUPER-ELEVATION CORRECTION - 1.50" SURFACE, 2.25" BINDER

MIXTURE USES(S):	SURFACE	BINDER	LEVEL BINDER	LEVEL BINDER	TOP SHOULDER (SURFACE)	BOTTOM SHOULDER
PG:	SBS PG 70-22	SBS PG 70-22	SBS PG 70-22	SBS PG 70-22	PG 64-22	PG 58-22
DESIGN AIR VOIDS	4.0 @ N90	4.0 @ N90	4.0 @ N90	4.0 @ N90	4.0 @ N70	4.0 @ N70
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5 OR 12.5	IL 19.0	IL 9.5	IL 19.0	IL 9.5 OR 12.5	IL 19.0
FRICTION AGGREGATE	D	N/A	N/A	N/A	C	N/A
20 YEAR ESAL	29.0				N/A	N/A
MIX UNIT WEIGHT	119 LBS/SY/IN	119 LBS/SY/IN	119 LBS/SY/IN	119 LBS/SY/IN	112 LBS/SY/IN	112 LBS/SY/IN

NOTE: \* USE WHEN LANE MEASURED AT THINNEST MAT DEPTH IS EQUAL OR GREATER THAN 2.25 INCHES

FULL DEPTH PAVEMENT - 15.00"

MIXTURE USES(S):	SURFACE	TOP LIFT BINDER	BOTTOM BINDER LIFTS	TOP SHOULDER	BOTTOM SHOULDER
PG:	SBS PG 70-22	SBS PG 70-22	PG 64-22	PG 64-22	PG 58-22
DESIGN AIR VOIDS	4.0 @ N90	4.0 @ N90	4.0 @ N90	4.0 @ N70	4.0 @ N70
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5 OR 12.5	IL 19.0	IL 19.0	IL 9.5 OR 12.5	IL 19.0
FRICTION AGGREGATE	D	N/A	N/A	C	N/A
20 YEAR ESAL	29.0			N/A	N/A
MIX UNIT WEIGHT	119 LBS/SY/IN			112 LBS/SY/IN	

IL-92 SHOULDER WIDENING: TEMPORARY PAVEMENT PLACED ON IL-92 SHOULDERS SHALL REMAIN IN PLACE AT THE CONCLUSION OF WORK.

MIXTURE REQUIREMENTS

1. THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05 TONS / CU YD
BITUMINOUS MAT PRIME COAT	0.00286 TONS / SQ YD (BIT. OR CONC. BASE) OR 0.0143 TONS / SQ YD (AGGREGATE BASE)
AGGREGATE PRIME COAT	0.002 TONS / SQ YD
BITUMINOUS RESURFACING	119 LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10 FT / 100 FT OF APPLICATION
MIX FOR CRACKS, JTS & FLGWYS	0.0003 TONS / SQ YD
LEVEL BINDER (HAND METHOD)	0.0005 TONS / SQ YD
SUPPLEMENTAL WATERING	3 GAL / SQ YD / APPLICATION
FERTILIZER NUTRIENTS (ON SEEDED AREAS)	90 LB / ACRE
FERTILIZER NUTRIENTS (ON SODDED AREAS)	60 LB / ACRE
MULCH, METHOD 2	2 TONS / ACRE

COMMITMENTS

Rock Island County Forest Preserve will coordinate tree planting at Niabi Zoo.

All excavated material must remain on right-of-way within the project limits. This material shall be placed at the locations indicated in the plans or as directed by the Engineer. This is necessary to adhere to the requirements of the Hazardous Waste sign-off for this project.

\* 81-1(B)-1, HB, HB-1, HB-2, VB, VB-1/R

FILE NAME = c:\pwwork\pwi\dot\cordermanee\0179717\204502-shc-index.dgn	USER NAME = cordermanee	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES, AND COMMITMENTS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -			280	.	ROCK ISLAND	503	38	
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -			CONTRACT NO. 64815					
	PLOT DATE = Fri Sep 03 12:05:19 2010	DATE -	REVISED -			SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
							FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				