

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	*	WILLIAMSON	29	3
STA.	TO STA.			
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* (1-2)RS-3,(1-3)RS-2				

INDEX OF SHEETS

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STANDARDS:

000001-05	701421-01
420001-07	701422-01
420101-04	701426-02
420701-02	701701-05
442001-04 (CLASS A PATCHES)	701901
442101-07 (CLASS B PATCHES)	780001-01
701101-01	781001-02

MIXTURE REQUIREMENTS

Location(s):	Hot-Mix Asphalt Surface Course
Mixture Use(s)	Polymerized Hot-Mix Asphalt Surface Course, Mix "D", N105
AC/PG	SBS PG76-22
RAP% (Max):	0
Design Air Voids:	4.0%, 105 Gyration Design
Mixture Composition (Gradation Mixture)	IL-9.5 mm or IL 12.5 mm
Friction Aggregate:	D Surface

Location(s):	Leveling Binder
Mixture Use(s)	Polymerized Leveling Binder (Machine Method) N105
AC/PG	SBS PG76-22
RAP% (Max):	0
Design Air Voids:	4.0%, 105 Gyration Design
Mixture Composition (Gradation Mixture)	IL-19.0 mm
Friction Aggregate:	None

Location(s):	Hot-Mix Asphalt Shoulders (Top Lift)
Mixture Use(s)	Hot-Mix Asphalt Surface Course, Mix. "C", N70
AC/PG	PG64-22
RAP% (Max):	10
Design Air Voids:	4.0%, 70 Gyration Design
Mixture Composition (Gradation Mixture)	IL-9.0 mm or IL-12.5mm
Friction Aggregate:	None

Location(s):	Hot-Mix Asphalt Shoulders (Lower Lift)
Mixture Use(s)	Hot-Mix Asphalt Shoulders
AC/PG	PG58-22
RAP% (Max):	50
Design Air Voids:	2.0%, 30 Gyration Design
Mixture Composition (Gradation Mixture)	HMA Shoulders
Friction Aggregate:	None

Location(s):	Partial Depth Patching
Mixture Use(s)	Hot-Mix Asphalt Surface Course, Mix. "C", N90
AC/PG	PG64-22
RAP% (Max):	10
Design Air Voids:	4.0%, 90 Gyration Design
Mixture Composition (Gradation Mixture)	IL-9.5mm or IL-12.5mm
Friction Aggregate:	C Surface