

MIXTURE REQUIREMENTS SHALL BE PREPARED AS DIRECTED BELOW:

FAP 331 (IL 13)
MAINLINE SURFACE COURSE

Mixture Use(s):	Polymerized Hot-Mix Asphalt Surface Course, Mixture D, N90
AC/PG:	SBS PG76-22
RAP % (Max.):	0
Design Air Voids:	4.0%, 90 Gyraton Design
Mixture Composition: (Gradation Mixture)	IL-9.5mm or IL-12.5 mm
Friction Aggregate:	D Surface

MAINLINE LEVELING BINDER

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

INCIDENTAL HMA SURFACING

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

HOT-MIX ASPHALT SHOULDERS

Mixture Use(s):	Hot-Mix Asphalt Shoulders Top Lift
AC/PG:	PG64-22
RAP % (Max.):	10
Design Air Voids:	4.0%, 70 Gyraton Design
Mixture Composition: (Gradation Mixture)	IL-9.5mm or IL 12.5mm
Friction Aggregate:	C Surface

STRUCTURE RATINGS SCHEDULE

STRUCTURE NO.	STATION	INV. RATING	OPR. RATING	SUFF. RATING
SN 100-0022	EBL 136+13	18.8	31.3	79.5
SN 100-2000	EBL 142+50	31.5	52.4	76.3
SN 100-2010	WBL 249+70	22.9	38.2	70.0
SN 100-0068	WBL 478+25	27.1	49.9	96.3

MTD ALLOWANCES

- SN 100-0022 - Only an empty MTD will be allowed over this structure.
- SN 100-2000 - A loaded MTD will be allowed over this structure.
- SN 100-2010 - A loaded MTD will be allowed over this structure.
- SN 100-0068 - A loaded MTD will be allowed over this structure.

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