

6.0 JOB MIX FORMULA SUMMARY PAGE

MIX DESIGN PROPERTIES		ACTUAL	SPEC
Blows per face		75	75
A.C., % of Total Mix	(%)	5.70	-
Gmm	(kg/m ³)	2598	-
Gmb	(kg/m ³)	2493	-
Air Voids	(%)	4.0	3.0 - 5.0
V.M.A.	(%)	16.3	16.0 min
Voids Filled with Asphalt	(%)	75.5	-
Stability	(kN)	21444.1	4500 min
Flow	(mm)	3.5	2.0 - 4.0
Film Thickness	(µm)	9.1	8.0 min
Retained Stability	(%)	90.3	85.0 min
Combined Aggregate Gsb		2.809	-
Average Asphalt Absorption	(%)	0.64	-
Supplier / AC Grade	L.A.T.		PG64-22
AC Specific Gravity	1.0350		
Mixing Temperature	156-161 °C		
Compaction Temperature	145-150 °C		

SIEVE SIZE (mm)	COMBINED GRADATION	SPEC. LIMITS	
		LOWER	UPPER
75.0	100	100	100
50.0	100	100	100
37.5	100	100	100
25.0	100	100	100
19.0	100	100	100
12.5	99	100	100
9.5	91	90	100
4.75	75	55	85
2.36	51	35	70
1.18	36	25	55
0.600	24	15	40
0.300	14	8	25
0.150	7.6	5	18
0.075	4.6	2	10

