

SUBMITTED MIX DESIGN SUMMARY SHEET

CONTRACTOR		CONSULTANT	
CONTROL SECTION I.D.	JOB NO.		TYPE OF MIXTURE
MIXING TEMPERATURE °F		COMPACTION TEMPERATURE °F	
_____ °F _____ °F		_____ °F _____ °F	

MARSHALL MIX PROPERTIES AT TESTED & OPTIMUM ASPHALT CONTENT

ITEM	TEST POINTS					RECOMMENDED OPTIMUM Regression Value at Optimum Asphalt Content
	Actual Test Data					
ASPHALT CONTENT (%)						
BULK SPECIFIC GRAVITY (Compacted)						
THEORETICAL MAXIMUM (S.G.)						
AIR VOIDS (%)						
VOIDS IN MINERAL AGGREGATE % (VMA)						
VOIDS FILLED WITH ASPHALT % (VFA)						
STABILITY (LBS.)						
FLOW (0.01 IN.)						
COMPACTIVE EFFORT (BLOWS)						

NOTES

SPECIFIC GRAVITY OF COMBINED AGGREGATE G_{sb} _____

ASPHALT CONTENT OF SUBMITTED MIX DESIGN _____

ASPHALT SPECIFIC GRAVITY _____

The submitted mix design shall have a minimum of 4 test points at 0.5 percent asphalt content increments. At least one full asphalt content (0.5%) above and below optimum asphalt content is required.