

SUBMITTED SUPERPAVE MIX DESIGN SUMMARY SHEET

CONTRACTOR		CONSULTANT	
CONTROL SECTION I.D.	JOB NO.	TYPE OF MIXTURE	
N_{INT}	N_{DES}	N_{MAX}	
MIXING TEMPERATURE RANGE °F _____ °F _____ °F		COMPACTION TEMPERATURE RANGE °F _____ °F _____ °F	

SUPERPAVE MIX PROPERTIES AT TESTED & OPTIMUM ASPHALT CONTENT

ITEM	TEST POINTS				RECOMMENDED OPTIMUM Regression Value at Optimum Asphalt Content	VERIFICATION TEST RESULTS @ N_{MAX}
	4 POINT DESIGN					
	FINAL	BLEND	BLEND	BLEND		
ASPHALT CONTENT (%)						
BULK SPECIFIC GRAVITY @ N_{DES}						
BULK SPECIFIC GRAVITY @ N_{MAX}						
THEORETICAL MAXIMUM (S.G.)						
AIR VOIDS (%) @ N_{DES}						
VOIDS IN MINERAL AGGREGATE % (VMA) @ N_{DES}						
VOIDS FILLED WITH ASPHALT % (VFA) @ N_{DES}						
% G_{mm} @ N_{INT}						
% G_{mm} @ N_{DES}						
% G_{mm} @ N_{MAX}						
FINES/EFF ASPHALT RATIO						

The submitted superpave mix design final blend 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.

ASPHALT CONTENT OF SUBMITTED SUPERPAVE MIX DESIGN _____

ASPHALT SPECIFIC GRAVITY _____

SPECIFIC GRAVITY OF COMBINED AGGREGATE G_{sb} _____