

WEST VIRGINIA DIVISION OF HIGHWAYS

WORKSHEET FOR COMBINING AGGREGATES

Design Package
Attachment #10
01-07

Lab Number: _____ Material Type: _____ Date Completed: _____
T-400 Number: _____ Sample Number: _____ Technician: _____

	Bin #:		Bin #:		Bin #:		Bin #:		Bin #:		Percent Passing	
	Size:		Size:		Size:		Size:		Size:			
	% Used:		% Used:		% Used:		% Used:		% Used:			
Column	A	B	A	B	A	B	A	B	A	B	C	D
Sieve Size	Total % Passing	% of Total	Total % Passing	% of Total	Total % Passing	% of Total	Total % Passing	% of Total	Total % Passing	% of Total	Combined Gradation	PMF or Master Range
2" (50 mm)												
1.5"(37.5 mm)												
1" (25 mm)												
3/4" (19 mm)												
1/2"(12.5 mm)												
3/8" (9.5 mm)												
#4 (4.75 mm)												
#8 (2.36 mm)												
#16 (1.18 mm)												
#30 (600 μm)												
#50 (300 μm)												
#200 (75 μm)												

Column B = (Column A x % Used) / 100

Column C = Sum of Columns B