MARSHALL METHOD - COMPUTATION OF PROPERTIES OF ASPHALT MIXTURES

DATE OF COMPUTATION

JOB NUMBER | PROJECT | DESCRIPTION OF BLEND

SPECIMEN NUMBER	ASPHALT CEMENT *(Percent)*	THICK-NESS *(Inches)*	WEIGHT *(Grams)*		VOLUME CC	SPECIFIC GRAVITY		AC BY VOLUME *(Percent)*	VOIDS *(Percent)*		UNIT WEIGHT TOTAL MIX *(Lb./Cu.Ft.)*	STABILITY *(Pounds)*		FLOW UNITS OF 1/100 IN.
			IN AIR	IN WATER		ACTUAL	THEO-RIZED		TOTAL MIX	FILLED		MEASURED	CON-VERTED	
a	*b*	*c*	*d*	*e*	*f*	*g*	*h*	*i*	*j*	*k*	*l*	*m*	*n*	*o*
					$(d - e)$	$\frac{(d)}{(f)}$		$\frac{(b \times g)}{(Sp.Gr.\ of\ AC)}$	$(100 - 100\ \frac{(g)}{(h)})$	$\frac{(i)}{(i+j)}$	$(g \times 62.4)$		*	

* *From conversion table*

COMPUTED BY

CHECKED BY

DD FORM 1218, DEC 65

PREVIOUS EDITION IS OBSOLETE.

Reset