



**MARSHALL METHOD - COMPUTATION OF PROPERTIES OF ASPHALT MIXTURES**

DATE OF COMPUTATION

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