



MARSHALL TEST RESULTS

CLIENT :		SAMPLE DATE ISSUED :	
PROJECT :		TESTING DATE :	
		TYPE OF MIX :	

Spec. No	% Bit	Spec. Height (mm)	Weight in (g)			Bulk Vol. (cc)	Specific Gravity		Volume-% Total			Voids (%)			Stability Corr. Ratio	Stability (N)		Flow (mm)	Stiffness (N/mm)
			Air	Water	SSD		Bulk	Max Theoretical	Bit.	Agg.	Voids	Agg.	Filled (Bit)	Total Mix		Div	Corr		
a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t
	% Bit by Weight of Mix					f - e	d / g	$\frac{100}{\frac{100-b}{Gac} + \frac{b}{Gse}}$ ^b	$\frac{b \times h}{Gac}$	$\frac{(100-b) \times h}{Gse}$	100-j-k	100-k	$\frac{100 \times i}{m}$	$100-100(h) \ i$			ppFpr		r / s
1																			
2																			
3																			
4																			
5																			
6																			

SSD - Saturated Surface Dried

REMARK : _____

COMPACTION TEMP : AVE AGG S.G (Gse) : 2.603
 TESTING TEMP : 60°C BITUMEN S.G (Gac) : 1.03
 BIT PENETRATION GRADE : PROVING RING FACTOR (Fpr) : 1.00