

National Highway Authority of India											
Name of Work											
Name of Client											
Name of Consultant											
Name of Contractor											
TENSILE STRENGTH RATIO (AASHTO:T -283)											
Confirmity @4.51% OBC				Proving Ring Calibration Factor				4.26 kg/div			
Sr.No.	% Bitumen by Wt. Of Mix	Wt.In Air	Wt.In Water	S.S.D Wt. In Air	Volume	Bulk Density	Stability				
							Gmb	Reading	Load	Volume Correction	Corrected Load
1	~2~	~3~	~4~	~5~	~6~	~7~	~8~	~9~	~10~	~11~	~12~
2		~13~	~14~	~15~	~16~	~17~	~18~	~19~	~20~	~21~	~22~
3		~23~	~24~	~25~	~26~	~27~	~28~	~29~	~30~	~31~	~32~
Average						~33~				~34~	~35~
AFTER 24 HRS IMMERSION IN WATER AT 60° C TEMP											
4	~36~	~37~	~38~	~39~	~40~	~41~	~42~	~43~	~44~	~45~	~46~
2		~47~	~48~	~49~	~50~	~51~	~52~	~53~	~54~	~55~	~56~
3		~57~	~58~	~59~	~60~	~61~	~62~	~63~	~64~	~65~	~66~
Average						~67~				~68~	~69~
Stability of BC Mix @ 60°C for 30 Minutes Water immersion (A)= ~34~ Stability of BC Mix @ 60°C for 24 hours Water immersion (B)= ~68~ WATER SENSITIVITY B/A X 100 = ~70~											
FOR CONTRACTOR REP.						FOR AUTHORITY REP.					