



The Agenda	COLAS
Why tack coats and bond coats?	0
Structural Design Aspects	2 m
Recommendations	- 511 - 10 - 10
The Quebec way to test the bond	() () () () () () () () () () () () () (
Conclusions	















Structural Design Aspects			
French approach based on ALIZE LCPC SETRA software for road pavement design			
CHARACTERISTICS Flexible structure Traffic range : 1,3 to 2,6 million axles 5% risk	CALCULATION 1 Bonded structure Service life 20 years	CALCULATION 2 Non-bonded structure Service life 7 to 8 years	









































