

GUIDELINES FOR PCC PAVEMENT TREATMENT SELECTION

		PCC TREATMENTS							
Specifications									
PAVEMENT CONDITIONS	PARAMETERS	Joint Sealing	Diamond Grinding	Soil Stabilization	Crack Sealing	Mastic Patching	Spall Repair	Full Depth Repair	
		FAULTING		•	•	•	X	?	X
TRANSVERSE CRACKING	Level 1	X	X	X	•	X	X	X	
TRANSVERSE CRACKING	Level 2	X	?	X	•	•	X	?	
LONGITUDINAL CRACKING	Level 1	X	X	X	•	X	X	X	
LONGITUDINAL CRACKING	Level 2	X	?	X	•	•	X	?	
CORNER BREAKS		X	X	X	?	?	•	•	
SHATTERED SLAB		X	?	X	X	X	X	•	
REPLACED SLABS		?	?	X	?	X	X	•	
FAILED SLABS		?	?	X	X	X	X	•	
JOINTS W/SPALL		X	X	X	X	?	•	X	
JOINTS W/PATCHED SPALL		?	X	X	X	?	?	•	
JOINTS W/FAILED SPALL		?	X	X	X	?	•	•	
SHOULDER JOINT DISTRESS		•	X	•	X	X	X	X	
ROUGHNESS		X	•	X	X	X	X	?	

Recommended •
 May be recommended ?
 Not recommended X