

1. n²

4) Over Lay

5. Over Lay

6) Asphalt

(Milling)

· Surface Recycling

· Reshape : 가

· Repave : 가

· Remix : 가

(Con'c)

1. Con'c

가

- Con'c

2.1

가

2.2 Concrete(CRCP)

CRCP 가

가

3.1

1)

2)

3)

4)

3.2

1)

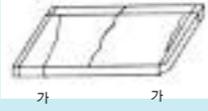
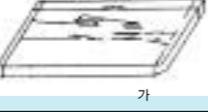
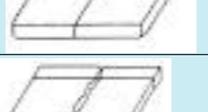
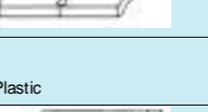
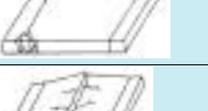
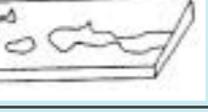
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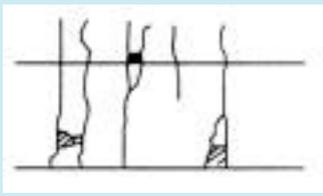
3) 가

4) Pumping

4.

가

(Cracking)	가		Swelling,
			
			· Warping()
	D		
	Ravelling		· Cutting 가
	Spalling		· Warping · Dowel Bar
		· Plastic	
			
	Blow-up		· Dowel Bar가Con'c
	(Shattering)		· Blow-up
	Faulting		· Pumping · Dowel Bar가
Scaling			· Tire Chain()
	Scaling		(,)

Calling	CRCP 가	Dowel Bar
Punch Out		Slab 가 Slab 가 Out Punch

> Concrete(CRCP)

4.1

3) Cement Paste, Epoxy

4) Con'c Ascon

4.2 ()

1) Slab Pumping Asphalt Cement

2) Over Lay : 가,

가) : Sand A/P. Track Coat

3)

Blow-up 1
Con'c :
Cement Mortar, Grouting
Tie-Bar Con'c
2) 가) (0.5mm) : Resin Mortar , Cut Sealing

) (0.5~1.5mm) :

Tie-Bar Resin Mortar

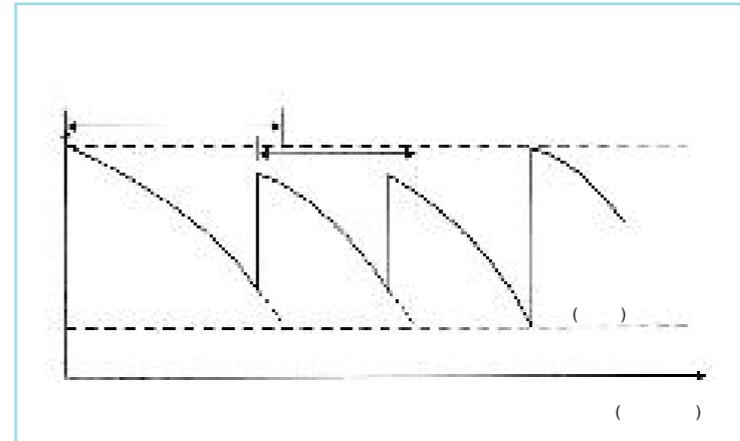
) (1.5mm) :

Dowel Bar Con'c

4.3

1) 가

2) (PSI)



< 3 >

0~1 : Concrete

1.1~2 : Over Lay Reflection Crack

2.1~3 :

3) (MCI)

3 :

4 :

5 :

Reflection Crack ()

Concrete

Reflection Crack

가

1

2

Reflection

Slab

1.