ASPHALT Distress Type	How to Measure / Record	What to Enter in PMS	Example
Edge Break	Measure the **total length (m)** of road edge where the seal is broken (>20 mm wide). Rate severity: S = 20–75 mm M = 75–200 mm L = >200 mm	Enter total **length per 100 m** segment and its **severity**	Example: In 100 m segment, left side has 50 m Large (L), right side 20 m Slight (S) → Record 70 m SA
Potholes / Surface Failures	Count number of defects (each ≈0.25 m² area).	Number of defects per 100 m	5 potholes in 200 m section → enter "5"
Cracking (Crocodile / Transverse / Longitudinal)	Measure the **length (m)** of cracks and rate width: N = ≤3 mm, W = >3 mm	Record **length (m)** per 100 m per lane	e.g., 4 m Crocodile crack (W) → "4 m W"
Wearing Surface	Measure total **length (m)** affected by raveling, flushing, or polishing. Severity: M = Minor, S = Severe	Length (m) and severity per 100 m	80 m Severe wearing → "80 m S"

Edge Break

Cracking Crocodile

Potholes

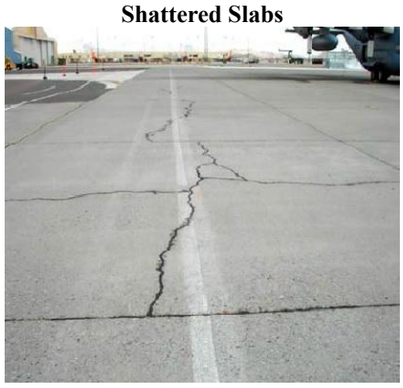
Cracking Transverse/ Cracking Longitudinal

Surface Failures

Wearing Surface

CONCRETE Distress Type	How to Measure / Record	What to Enter in PMS	Example
Shattered Slabs	Count the number of **slabs that are badly cracked or disintegrating.** Each **4.5 m shattered per lane width** = 1 slab.	Enter **number of slabs per 100 m** and **lane**	Example: Lane 1 = 2, Lane 2 = 4, Lane 3 = 3, Lane 4 = 1
Cracked Slabs	Count slabs with cracks (not shattered). Record by **number per 100 m**.	No. of cracked slabs per lane	e.g., 3 cracked slabs in Lane 2
Scaling / **Wearing Surface**	Measure total **length (m)** of scaling by lane width. Severity: M = Minor, S = Severe	Length (m) and severity	70 m Minor scaling in Lane 1
Joint Faulting / Spalling / **Sealant Deterioration**	Measure first **10 slabs** only. Record: Faulting depth (mm) Spalling width (mm) and length (m) Sealant deterioration length (m)	Record measured values in first 10 slabs section	Example: Joint faulting = 3 mm inner, 5 mm outer

Shattered Slabs

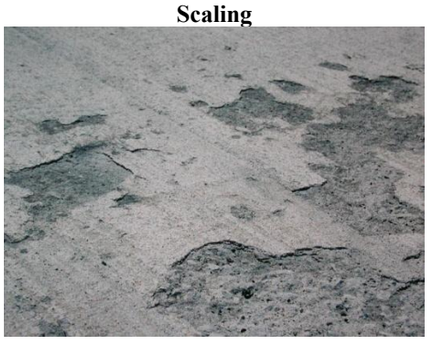


Joint Faulting

Cracked Slabs

Spalling

Scaling



Sealant Deterioration

Wearing Surface