

# QUICK CHECK SHEETS

A visual check sheet system for RCA and contractor field staff to assess some common maintenance issues





# GLOSSARY



NO ACTION REQUIRED



RECORD FOR CYCLIC  
MAINTENANCE

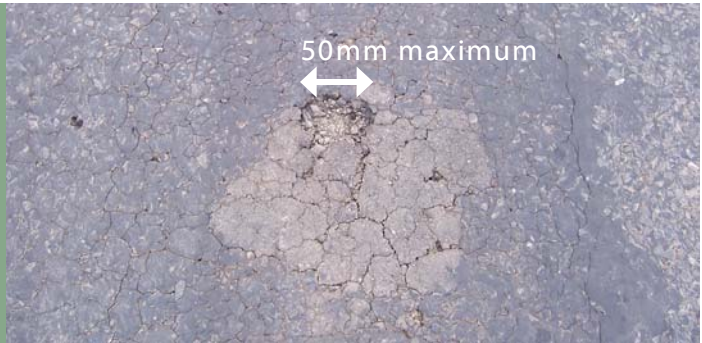


INTERVENTION REQUIRED  
URGENTLY

# PAVEMENT DEFECTS

# PAVEMENT DEFECTS

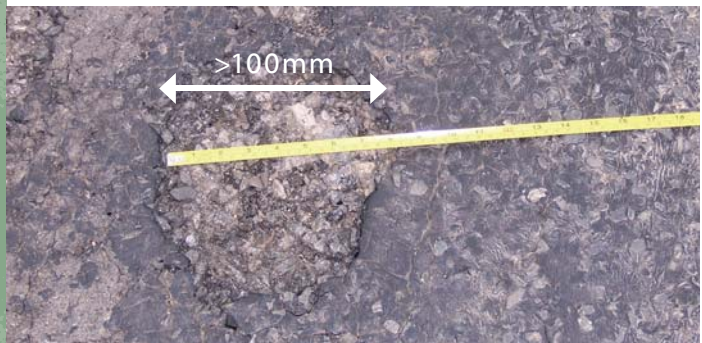
## POTHOLES



<50mm diameter



50mm & <100mm diameter



>100mm diameter

# PAVEMENT DEFECTS

## EDGE BREAK



<100mm from seal edge and not over edge line  
and <1.5m long



<100mm from seal edge and not over edge line  
and >1.5m long



Edge break extends over edge line

# PAVEMENT DEFECTS

## DETRITUS MATERIAL ON CARRIAGEWAY



Loose material not over edgeline



Loose material at edgeline



Loose material over edgeline

# GUARDRAILS & SIGHT-RAILS



# GUARDRAILS & SIGHT-RAILS

## GUARDRAIL DAMAGE



Very minor damage but still able to operate as designed



Minor damage/buckle but has lost some of its deceleration properties



Major damage and lost all its deceleration properties

# GUARDRAILS & SIGHT-RAILS TERMINAL DAMAGE



No damage - intact



Minor damage and not operating as designed



Major damage and not functioning

# GUARDRAILS & SIGHT-RAILS

## SIGHT-RAIL DAMAGE



No damage - intact



Minor damage but still retains some of its visibility function



Major damage and does not have any visibility function

# ROAD SIGNS

# ROAD SIGNS DAMAGE



Minor damage but still legible in accordance with MOTSAM



Significant damage but still legible in accordance with MOTSAM



Damaged and illegible in accordance with MOTSAM

# ROAD SIGNS

## CLEANING/VEGETATION



Slightly dirty but still legible in accordance with MOTSAM



Obscured by dirt or vegetation with minor effect of the legibility



Dirt or vegetation obscures the sign and it is not legible

# ROAD SIGNS POSITIONING



Slightly misaligned but does not effect the function of the sign



Significantly leaning or slightly twisted and slightly effecting the function of the sign



Sign not visible due to misalignment or knocked down

# EDGE MARKER POSTS



# EDGE MARKER POSTS

## DAMAGE



No damage - intact



Slight damage or on lean but still functions



Major damage or knocked down

# EDGE MARKER POSTS

## CLEANING/VEGETATION



Clean and fully visible



Slightly dirty or vegetation obscures post but does not effect reflector



Dirty or vegetation obscures the reflector

# EDGE MARKER POSTS

## POSITIONING



Post at correct height and location



Post positioned slightly out of alignment but does not give false impression of alignment



Post in incorrect location or wrong reflectors giving false impression of alignment

# VEGETATION

# VEGETATION CONCEALING STRUCTURES



Structure fully visible



Some growth but majority of structure visible



Growth has almost totally obscured structure

# VEGETATION

## INTERSECTION SIGHT LINES



Sight lines not obscured



Vegetation getting up to height where with growth the sightline will be obstructed



Vegetation obscures sightlines



