



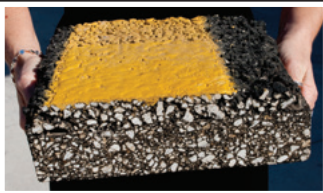
# VISUAL IMPACT GUIDE

*Improve Results through Improved Awareness*



# ROAD SURFACE PRIOR TO MARKING REMOVAL

Marking penetration into pavement surface



Actual Photograph

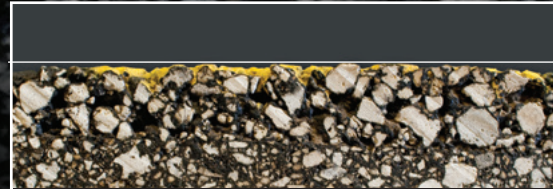
## Key



Existing Marking



Aggregate



Cross Section of A/C Base

**Paint On Concrete**



**Thermoplastic  
On Asphalt**



# LEVEL 1 REMOVAL USING UHP WATER BLASTING

- The Goal: 98% removal (*2% remains*)
- No damage
- Some discoloration has occurred

Allowing 2% to remain tells the operator he has reached maximum removal speed.

Limits of removal

Limits of removal



Actual Photograph

## Key



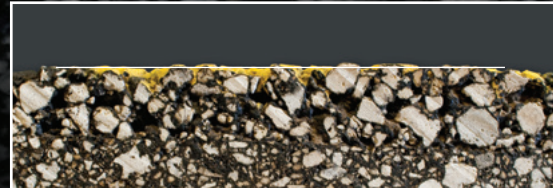
Removed Marking



Impacted Area



Aggregate



Cross Section of A/C Base

## EXAMPLES OF LEVEL 1 REMOVAL



# LEVEL 2 REMOVAL USING UHP WATER BLASTING

- Acceptable
- Minimal scarring
- Very little aggregate or fines removed

Limits of removal

Limits of removal



Actual Photograph

## Key



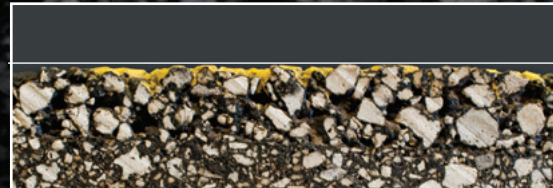
Removed Marking



Impacted Area



Aggregate



Cross Section of A/C Base

## EXAMPLES OF LEVEL 2 REMOVAL



# LEVEL 3 REMOVAL USING UHP WATER BLASTING

- Moderate scarring
- Aggregate and fines have obviously been removed
- Some rutting is occurring

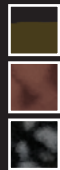
Limits of removal

Limits of removal



Actual Photograph

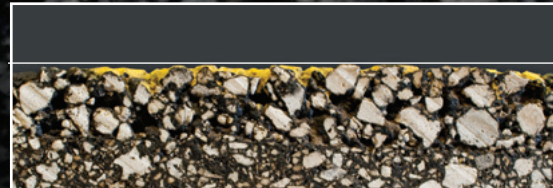
## Key



Removed Marking

Impacted Area

Aggregate



Cross Section of A/C Base

## EXAMPLES OF LEVEL 3 REMOVAL



# LEVEL 4 REMOVAL USING UHP WATER BLASTING

- Unacceptable
- Call your supervisor
- Do not continue unless directed in writing by the engineer or owner

Limit of removal

Limits of removal



Actual Photograph

## Key



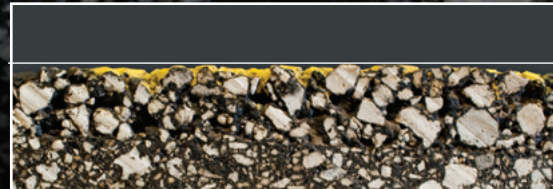
Removed Marking



Impacted Area



Aggregate



Cross Section of A/C Base

## EXAMPLES OF LEVEL 4 REMOVAL

