

# How to Take the Guesswork Out of Your Parking Garage Inspections

A Visual Guide & Checklist

## Concrete slabs:

Are there any major cracks?

Are there areas where concrete has broken off (spalls) completely?

Is there exposed rebar?

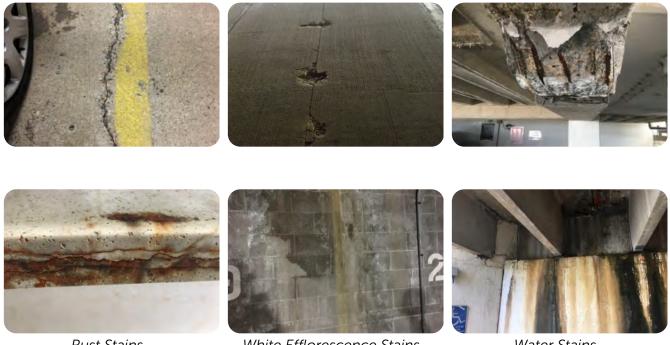
Are there orange rust stains?

Are there white stains (efflorescence)?

Are there any water stains?

#### Notes:

# Visual Guide



Rust Stains

White Efflorescence Stains

Water Stains

## Concrete beams:

Are there any major cracks?

Are there areas where concrete has broken off (spalls) completely?

Is there exposed rebar?

Are there orange rust stains?

Are there white stains (efflorescence)?

Are there any water stains?

#### Notes:

# Visual Guide



Beam with cracking



Spalls



Exposed Rebar



Rust Stains

White Efflorescence Stains

Water Stains





# Support Columns:

Are there any major cracks?

Are there areas where concrete has broken off (spalls) completely?

Is there exposed rebar?

Are there orange rust stains?

Are there white stains (efflorescence)?

Are there any water stains?

#### Notes:

# Visual Guide



## Walls:

Are there major cracks?

Are there areas where concrete has broken off (spalls) completely?

Is there exposed rebar?

Are there orange rust stains?

Are there white stains (efflorescence)?

Are there any water stains?

#### Notes:

# Visual Guide



Rust Stains

White Efflorescence Stains

Water Stains

# Drainage:

Are any floor drains clogged?

Are there any major puddles of standing water?

## Notes:

# Visual Guide









# Expansion & Control Joints:

Are there any signs of joint failure?

Is there any damage from traffic or snow plows?

#### Notes:









