

River Crossing Bridge - Pier 6

Data Capture & Analysis Report

DW-RPT-BRG-2026-0042

Revision 1 / Illustrative

Finding DW-FND-PIER6-001

PRIMARY INSPECTION FINDING

Thermal anomaly consistent with possible subsurface moisture

Thermal contrast and an adjacent visible surface crack were identified near the historical core-sample zone on the north face of Pier 6.

FINDING ID

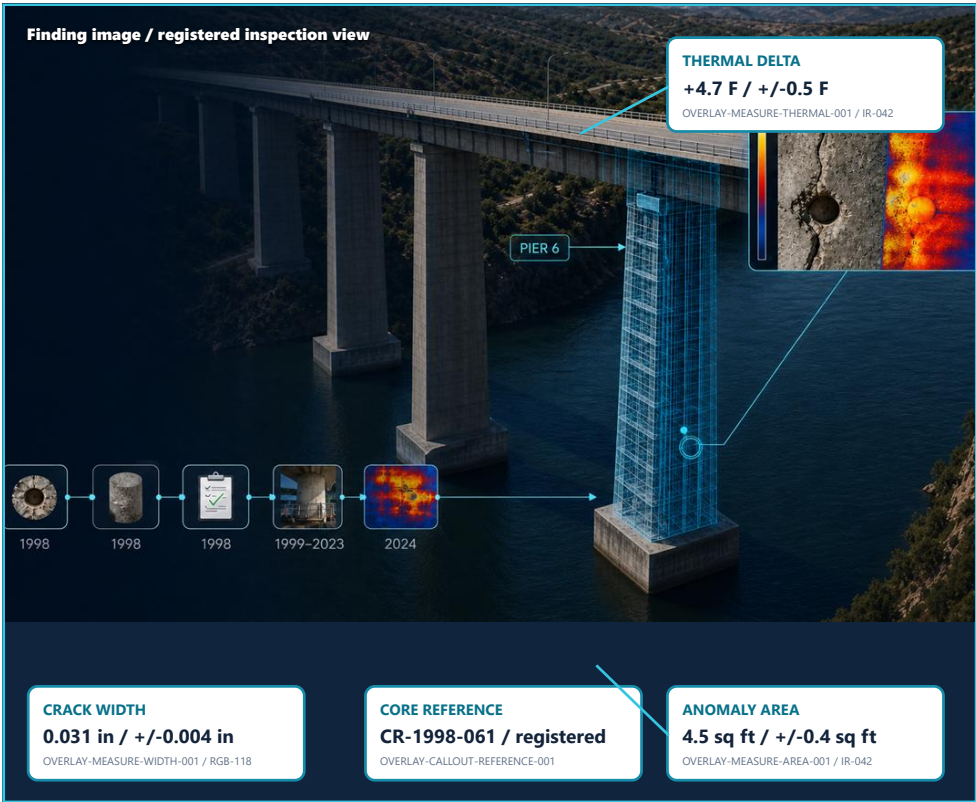
DW-FND-PIER6-001

ASSET CONTEXT

Pier 6 / North face / Historical core zone

SOURCE RECORDS

IR-042 / RGB-118 / CR-1998-061



Status

Analyzing

Disposition

Further Investigation
Required

Priority

P1 - High

Confidence

Moderate

1 / Observed

Registered source capture

IR-042 / RGB-118 / CR-1998-061

2 / Correlated

Asset and historical context

Pier 6 / North face / Historical core
zone

3 / Determined

Human-reviewed finding

DW-FND-PIER6-001

4 / Action

Targeted investigation

Qualified review follows

Recommended further investigation

Repeat controlled thermal capture; perform calibrated crack measurement; verify moisture using suitable nondestructive testing; compare historical inspections; submit for qualified engineering determination.

Illustrative mock-up only. Measurements, findings, and dispositions require validation before issuance.