

JN CHEVROLET

PROJECT PROFILE



Client: JN Chevrolet

Location: 2780 Waiwai Loop, Honolulu, HI 96819

Project Duration: January 2025 – March 2025

Project Manager: Jason Simms

Contractor: R & C Roofing — roofinspectionhawaii.com (Sold to J3 Construction in 2025)

Design Integration

- Design goal: Provide long-term vehicular traffic protection while restoring compromised concrete surfaces
- Liquid-applied AVM systems allowed targeted repairs, seamless recoat transitions, and retained functionality in both the upper and ramp areas

System Selections & Benefits

System	Purpose	Design Benefit
AVM Epoxy Primer 401 FC	Substrate Conditioning	Conditioning Promotes adhesion in difficult repair conditions
AVM System 620	Traffic-Grade Waterproofing	Robust, flexible protection for vehicular use

Technical Collaboration

- Engineers and installers worked closely to address extreme surface deterioration and hidden structural deficiencies.
- AVM's technical team provided onsite guidance and detailed product sequencing to ensure system performance under challenging conditions.

Outcome

- Severely damaged structure rehabilitated without requiring full deck replacement
- 10-Year warranted protection achieved using AVM's liquid-applied systems
- Original layout and use of the vehicular deck preserved

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