

Honolulu Ford

PROJECT PROFILE



Client: Lithia Auto Group
Location: 1041 Houghtailing St., Honolulu, HI 96817
Project Duration: April 2024 – May 2024

Project Manager: Jason Simms
Contractor: Pacific Industrial Coatings (Sold to J3 Construction in 2025)

Design Integration

- Design Goal: Deliver a durable vehicular traffic system while repairing compromised substrates in a time-sensitive environment.
- AVM's liquid-applied solutions made it possible to remove the failing upper deck coating, recoat the existing ramp system, and provide seamless transitions with minimal disruption to site operations.

System Selections & Benefits

System	Purpose	Design Benefit
AVM Epoxy Primer 401	Substrate Conditioning	Enhanced adhesion and compatibility with aged concrete
AVM System 620	Traffic-Grade Waterproofing	High-performance, flexible protection for vehicular surfaces

Technical Collaboration

- Engineers and installers worked closely to address long-standing water intrusion and deterioration in the upper deck area.
- AVM's technical team provided onsite product support and sequencing recommendations to ensure proper installation and long-term performance, even with the project's quick turnaround and limited access windows.

Outcome

- Leaking and compromised surfaces rehabilitated without full deck replacement
- 10-Year warranted vehicular system successfully installed
- Upper deck and ramp restored while maintaining original use and traffic patterns

Honolulu Ford

PROJECT PROFILE

