



# SIKA AT WORK

## Park Lane Ala Moana Equipment Pad Waterproofing Honolulu, HI

LIQUID APPLIED ROOFING & WATERPROOFING  
Sikalastic® RoofPro System

BUILDING TRUST



# 22,000 SQUARE FEET OF EQUIPMENT PADS



// 2017

## PROJECT DESCRIPTION

Many or just one, small or large, equipment pads are a critical part of roofing projects. Park Lane Ala Moana is a large new construction residential project overlooking the ocean in Honolulu. It makes up a six-building complex with a multitude of mechanical equipment on each of the six buildings, totalling 22,000 square feet of equipment pads.

## UNIQUE PROBLEM

The project was specified to use PVC sheet membrane, but with the complexity of the design, the numerous penetrations, and the required number of equipment pads, using sheet membrane would have made the installation long and arduous. Simplifying the process and to keep within timelines the project was respecified with using a high-quality liquid applied, fully reinforced membrane system that could also award a 20-year warranty.



## PROJECT SOLUTION

The Sikalastic® RoofPro 621 TC fully reinforced roofing/waterproofing system was chosen for its ease of application. As with all the RoofPro products the “no mixing required” resins are user friendly. The hot and humid beachside Hawaiian environment aided well in the moisture triggered curing component. The installing roof technicians were well experienced with reinforced liquid applied membrane systems and at many times during the installation they complimented on how easy RoofPro is to use. Even the busiest of roof tops can be made seamlessly watertight with a durable, warrantable RoofPro System.

## PRODUCTS USED

- SIKALASTIC® -621 TC
- SIKALASTIC® BONDING PRIMER
- SIKA® EP PRIMER
- SIKA® REEMAT PREMIUM
- SIKAFLEX® -1A

## PROJECT PARTICIPANTS

SIKA CORPORATION: TM-Roofing- LAM  
ARCHITECT: Benjamin Woo Architects  
GENERAL CONTRACTOR: Albert C. Kobayashi, Inc.  
INSTALLING APPLICATOR: Beachside Roofing, Inc.  
OWNER: AMX Partners, LLC

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