

The revolution  
in low-slope roofing



roof system

CASE STUDY

# Successful Before the Project Starts

A V2T Training Experience

**One of the biggest obstacles that comes along when adopting new technologies is making sure everyone involved is up to speed on what that technology can deliver. Recently, V2T was selected as the roofing system for a challenging Nuclear Facility site that required minimal or no disruption to operations and limited site access for construction equipment and unnecessary personnel.**

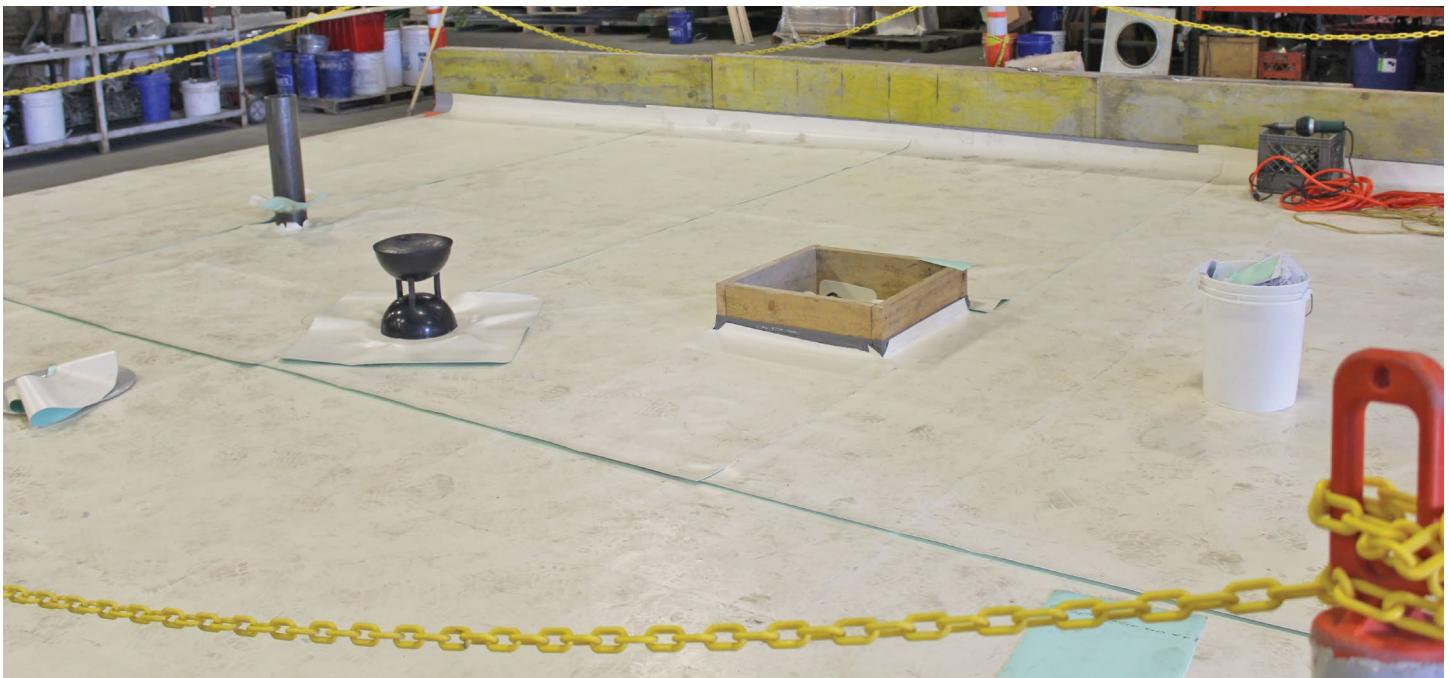


Under traditional circumstances, there would have been no way to anticipate installation needs unless actually on site. However, the low-profile design and simplified application of V2T meant that a life-sized roof mock-up could be created and rehearsed off site - and even demonstrated to the end client.

The training session took place in mid September at a warehouse facility not far from the actual Nuclear Facility. During the training, a 24 x 24 roof section was created with all key unique features of the project roof which included a parapet, pipe vent, drain, and curb. With the end-client looking on, the project coordinator and personnel completed the installation of the V2T roof system in just under a business day's time - even with a break for lunch.



- » Mock up roof prepared and roped off in accordance with OSHA requirements
- » Dense deck low-rise foam installed first - all panels were pre-cut and numbered with penetrations cut out and identified
- » Skirt was welded to the vent area
- » Caulking applied to curb
- » V2T distribution strip laid out
- » Backer membrane and 3M splatter coat applied to decking
- » Membrane (also pre-cut with penetrations marked and ready for installation) positioned on roof
- » V2T vents placed in position
- » Break for lunch
- » Wall flashing completed
- » Internal inspection conducted to ensure quality and function



The training coordinator for the run through even said V2T was one of the most professional roofing operations that he had worked with to date, and extremely organized. The roof went down with precision and in a highly organized fashion even though none of the crew members had worked with fully adhering fleece, with the 3M splatter coat, or setting the Dense Deck in low-rise foam - let alone having no prior experience with the V2T components. Needless to say, the end client was very pleased with the results and is eagerly moving forward with the final installation at their Nuclear Facility which will take place in October 2017.

In general we believe that the V2T Vent Technology has a significant advantage in performance, installation, monitoring, environmental stewardship and cost than any other system on the market. To date, we have millions of square feet of roof in all climates that is providing these benefits to contractors, building owners, and manufacturers across the country.

To learn more about the V2T Roof System, visit us at [www.V2TRoofSystem.com](http://www.V2TRoofSystem.com).

If you have a specific job in mind, you can complete the [Job Evaluation Request Form](#) and we'll get back to you within 48 business hours.



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