

Asphalt Continues to be America's Most Popular Roofing Material.

ARMA's Quality Asphalt Roofing Case-Study (QARC) awards program recognizes top industry professionals whose use of asphaltic roofing in commercial and residential building is superb.

Asphalt roofing systems are raising the B.A.R. as beautiful, affordable and reliable roofing solutions. They display versatility in aesthetics while helping property owners keep their investments safe. Asphalt roofing systems offer a wide range of styles and colors with virtually no maintenance required, making them an ideal option for any building. They boast unparalleled durability, performance, versatility and value, while maintaining a unique curb appeal.

HONORABLE MENTIONS

Brent Gibson Classic Home Design

Edmond, OK
J&L Roofing
www.jlroofing.com

Saint Petersburg College

Clearwater, FL
McEnany Roofing and Contracting, Inc.
www.mcenany.com

Casa Del Sol Townhomes

Santa Rosa, CA
Creative Roofing of Northern California
www.creativeroofing.com

The Asphalt Roofing Manufacturers Association

(ARMA) is now accepting submissions for the 2014 QARC awards program. Contractors, specifiers, engineers, architects and roof consultants are invited to enter for a chance to receive awards, gain national industry prominence and win cash prizes. Visit www.qualityasphaltroofingcasestudy.com for entry rules, forms and deadlines.

ARMA encourages every roofing professional to submit as many projects as desired for consideration, including small residential projects as well as large commercial roofing developments. The submission process is simple. Just fill out the form, explain why asphalt was used on the project and upload your photos. ARMA will showcase the most outstanding projects, including those that

use innovative roofing materials. There is absolutely no fee to enter.

ARMA is a trade association representing the majority of North America's asphalt roofing manufacturing companies, plus their raw material suppliers. The association includes almost 95 percent of the nation's manufacturers of bituminous-based roofing products. Information ARMA gathers on modern asphalt roofing materials and practices is provided to building and code officials, as well as to regulatory agencies and allied trade groups. Committed to advancing the asphalt roofing industry, ARMA is proud of the role it plays in spearheading R&D and in promoting asphalt roofing to those in the building industry and to the public.



For more information about ARMA, please visit www.asphaltroofing.org or call 202-591-2450.

The 2013 Quality Asphalt Roofing Case-Study **Awards Program**

FEATURING THE MOST EXCEPTIONAL ASPHALT ROOFING PROJECTS OF 2012



ASPHALT ROOFING MANUFACTURERS ASSOCIATION

GOLD

NOAA Building in La Jolla

Company: Protech Roofing Service • Location: La Jolla, CA



It may not sound like a massive project when considering building size alone, but when combining the other requirements — creating a roofing system that would assure redundancy and long-term performance, accommodating over 800 stand-up solar panels and meeting the stringent requirements dictated by CA Title 24 — the complexity of the build rose significantly. Working together as a team with their specifiers, the general contractor and GAF, the manufacturers for this project were able to master each and every hurdle. A base, two plies and a cap is a common spec in California, but nothing about this job was common. Complex and beautiful, yes, but common, no. BUR rose to the challenge, providing a reflective, redundant, compliant roofing system that meets the needs of today, and as an energy-efficient facility, the needs of years to come as well!

SILVER

MCCA Residence

Company: Chris Howard Roofing, LLC • Location: Mill Creek, WA



The Mill Creek Community Association (MCCA's) roofing standards are some of the highest in the state. Their acceptable roofing products include tile, slate, metal, cedar shake, and a few heavyweight asphalt shingles. The homeowners wanted a roof that would last a long time, look good on their home and require low maintenance. They also wanted it to look like their existing cedar shake roof and accent the color of the home and the extensive brickwork on the siding and chimneys. Living in the Northwest and in a development that has numerous trees and an abundant amount of rain, the homeowners also wanted a roof that wasn't "noisy" when it rained nor easily susceptible to algae growth or color fading like some of their neighbors' roofs. Having considered all factors, they chose the PABCO Paramount Advantage® Heavyweight Signature Cut Asphalt Shingle in the color Oakwood. Once installed on this steep hip-roof, it closely duplicated the appearance of the old cedar shake roof. These heavyweight asphalt shingles will last three times as long as the cedar shakes and will require little to no maintenance.

BRONZE

American Life & Accident Insurance Company

Company: American Roofing & Metal Co., Inc. (AR&M) • Location: Louisville, KY



The environmentally-conscious owner initially specified a 2-ply modified bitumen system with a cool roof coating. Before tear-off started, however, the owner asked AR&M to research a vegetative roof option, and very quickly the “cool” top coat was replaced with a “greenest of green” vegetative solution. The Johns Manville modified bitumen system still remained the very best solution under a vegetative system. It is watertight, durable and will hold up for years. The stainless steel leak detection system laid over the DuraBoard® insulation allows any future water leaks to be pinpointed to the exact square inch. A possible “suck back” issue due to the building’s negative air pressure was resolved by using the JM urethane adhesive to adhere the DynaWeld™ base sheets at all perimeter walls, past the first joint in the DuraBoard® insulation, and at a minimum of three feet from the penetrations. The two plies of base and the cap sheet were then torched down with no adverse issues and AR&M’s “green team” installed the multilayer vegetative roof system.