



# The 2009 Metal Construction News Awards

## Showcasing the best use of metal products during the past year

**The Metal Construction Industry is littered with all sorts of innovative, creative buildings and projects that utilize metal materials and accessories in a variety of ways.** Because metal is extremely versatile, durable and eye-catching, architects, builders and contractors are using metal in interesting ways to not only improve the look of a building, but also increase its efficiency.

With that in mind, the goal of the 2009 Metal Construction News Awards was to find the best use of metal products in our three

main categories: metal roofing, metal walls and metal building. In each of these market segments, we wanted to single out a project or building that highlights the best aspects of metal construction and exemplifies the high standards that metal construction can reach in today's market and in the future.

In addition, we chose an overall winner that encompasses the best qualities of each category, but also adds that certain indefinable something that really makes it stand out among its metal building brethren.

This year, we received a record number of qualified nominees, as our judges had more than 50 top projects to analyze and assess. Judges of the 2009 MCN Awards included a cross-section of experts in the metal construction industry looking for effective and creative use of metal products; proper utilization of green products and practices; unique design; functionality of materials; and cohesiveness between all materials used, among other considerations.

### Metal Buildings

### Winner: Alan Webb Mazda Dealership, Vancouver, Wash.



**The new 13,700-square-foot (1,273-m<sup>2</sup>) Mazda dealership was constructed adjacent to a busy state highway on property with difficult soil conditions that required careful evaluation to determine the best course of action in order to build.** Several critical elements combine to grab attention and create curiosity from the street level. A Mazda vehicle is prominently on display on the glass corner of the building. The vehicle

is elevated in the showroom via an above-ground service lift and sits in front of a bright green wall that transitions from the outside to a soffit on the inside. A sweeping canopy wraps the building and provides a covered area for the display of test-ready vehicles.

Metal was utilized throughout the building starting with the building's structural system to the exterior surfaces, finishes and canopies. A combination of metal panels and finishes

were installed both vertically and horizontally on the exterior as well as interior walls. Metal accents are utilized throughout the interior of the building. A multilock standing-seam metal roof system was used.

A metal building structure was selected for its ability to clear span the showroom and service department. Exterior metal was used to meet the stringent dealership design standards.

Judge's Comments: "It is true that architecture changes how one feels. The artful use of colored panels makes one excited about being there. It is an experience to be in that space as the geometry and use of metal serves to excite you. It is another creative application of metal that helps the building succeed."

**Project Details:**

**Name:** Alan Webb Mazda Dealership

**Location:** Vancouver, Wash.

**Completion Date:** April 2009

**Cost:** \$2,126,372

**Metal Products:** Pre-Engineered Steel Buildings including 24-gauge Galvalume Roof Panels; 26-gauge 7.2 Wall Panels with Kynar paint; 26-gauge R-Wall Panels with Kynar paint

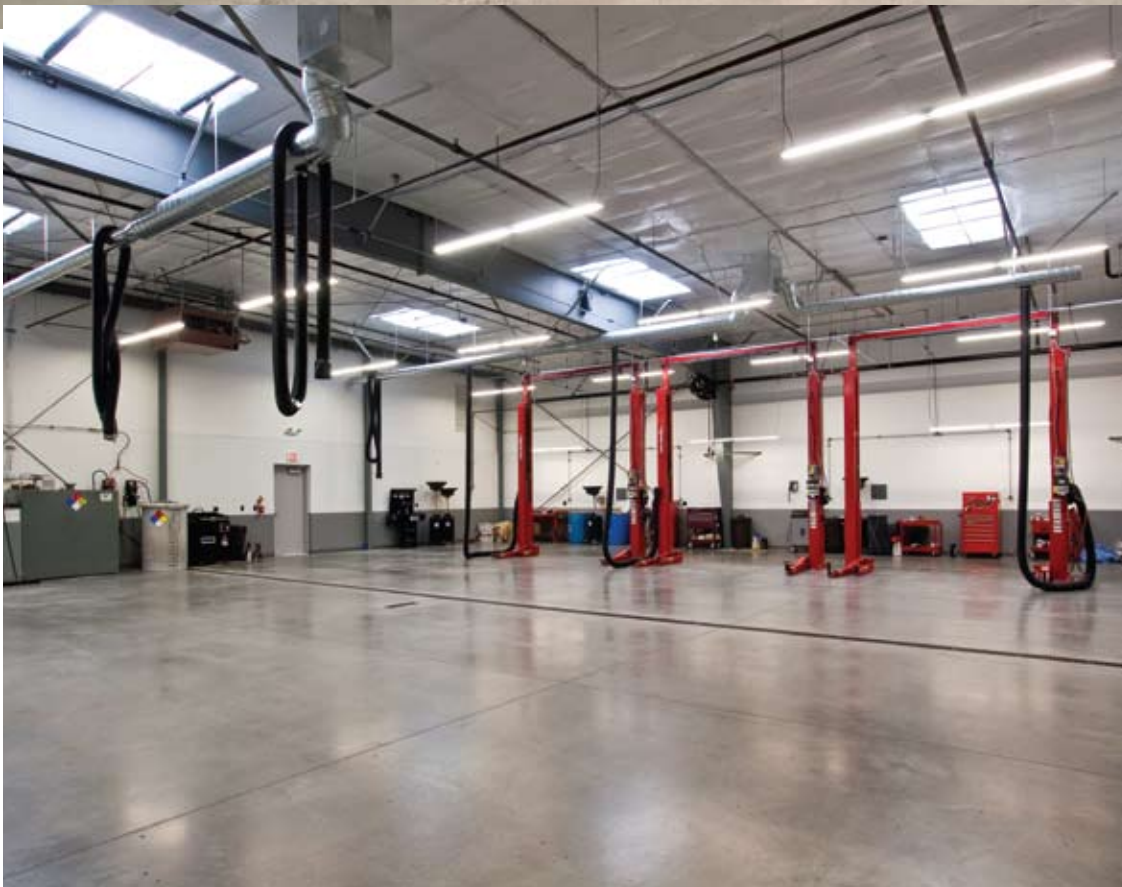
**Manufacturer:** Garco Building Systems, Airway Heights, Wash.,  
[www.garcobuildings.com](http://www.garcobuildings.com)

**Size:** 13,700 square feet (1,273 m<sup>2</sup>)



**Metal Buildings**

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**Project Team:**

**Architect:** Architects Associative,  
Vancouver

**General Contractor:** RSV Construction  
Services, Vancouver

**Metal Installers:** RSV Construction  
Services; Pacific Steel Erectors Inc.,  
Camas, Wash.

**Building Owner:** Webb Family Properties

**Others:** Moss and Associates,  
Vancouver;

**GeoDesign, Vancouver**