

* Metal Construction News Roof and Wall Awards

REROOF WINNER



Franklin Elementary School, Mount Airy, N.C.

End use: School

Building owner: Surry County Schools, Dobson, N.C.

Metal roofing installer: LaFave's Construction Co. Inc., Landis, N.C.

Architect/designer: Holland Hamrick & Patterson Architects, Shelby, N.C.

Total amount of roofing: 38,000 square feet (3,530 m²)

Brand of metal roofing: Houston-based MBCI standing seam with a 2-inch (51-mm) vertical rib

Panel substrate: 24-gauge Galvalume steel

Panel finish: Scarlet Red PVDF

Structural or design features: This was a reroof project consisting of the replacement of a flat, single-ply membrane roof. A new 3:12 slope was created using 4-inch (102-mm) zeos on 4-inch (102-mm) cee posts. Blazer fasteners from Triangle Fastener, Cleveland; Ontario, Calif.-based Schnee-Morehead sealant; and curbs from The Pate Co., Lombard, Ill., were utilized in the new roof.

Special interest: The school gained a new look through added slope and the gable and valley roof design. New exterior gutters and downspouts were also installed.

