

Roofing and Sheet Metal

RD Herbert & Sons



Portfolio :: Residential Projects

Governor's Mansion – Nashville, TN



Photo by: Aerial Innovations of TN, Inc.

ADDRESS:

Main Residence &
Carriage House
882 South Curtiswood
Nashville, TN 37204

ROOF SYSTEM:

Camara Vermont multi-color
slate roof & Copper 20-oz
standing seam/flat lock roofs

ROOF AREA PROFILE:

10,400 square feet slate
1,445 square feet copper
Roof Replacement

PROJECT INFORMATION:

The home was built for the William Ridley Wills family in 1929, and it became the third governor's mansion when the state purchased it in 1949. Since that time, eight former governors and their families have resided in the home. The restoration and preservation, in 2003, is the first major restoration of the property since the home was built more than 70 years ago.

DETAIL:

RD Herbert workers removed and replaced the old slate on the main residence and the carriage house with a new four-color blend in random widths. Several low slope areas received 20-oz copper flat lock or standing seam roofing in keeping with the historical aspects of the structure. All the accompanying flashings are 20-oz copper including the chimney, wall and valley flashings. The renovated built-in gutter and copper downspouts will patina into an aged green color, blending into the slate roof.



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Portfolio :: Residential Projects

Sawyer Road Residence – Franklin, TN



Photo by: Aerial Innovations of TN, Inc.

ADDRESS:

Sawyer Road
Franklin, TN 37069

GENERAL CONTRACTOR:

Yazdian / Rosenblum
Construction
Nashville, TN 37211

ROOF SYSTEM:

Ludowici Colonial Flat Rustic
tile roof & Copper 16-oz
standing seam/flat lock roofs

ROOF AREA PROFILE:

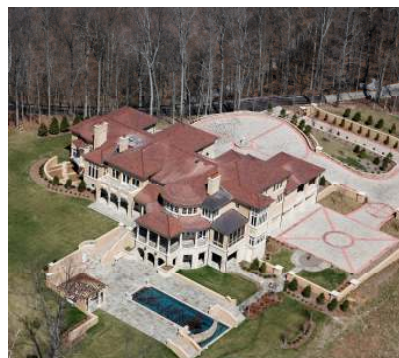
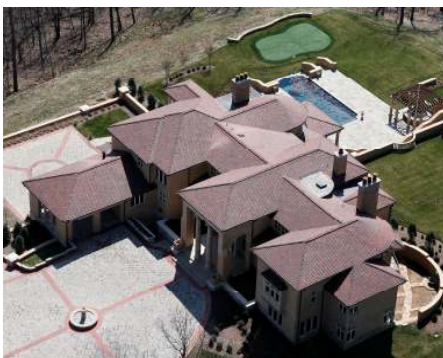
11,000 square feet tile
700 square feet copper
New Construction

PROJECT INFORMATION:

At the request of the homeowner, RD Herbert & Sons crafted a Ludowici tile roof with special attention to the two rounded turrets at the back of the home. In the interest of reducing cost, our workers shaped standard field tiles into the necessary contour for the turrets. Small sections of the roof are covered with 16-oz copper standing seam or flat lock roofs.

DETAIL:

All the accompanying flashings are 16-oz copper, including the chimney and wall flashings. 1000 linear foot of copper 6" half-round gutter and 1000 linear feet of 4" round copper downspouts divert the rain water away from the house.



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Swift Road Residence – Greenbrier, TN



Photo by: Aerial Innovations of TN, Inc.

ADDRESS:

Swift Road
Greenbrier, TN 37073

GENERAL CONTRACTOR:

Complete Wood
Constructors
Hendersonville, TN

ROOF SYSTEM:

CertainTeed Presidential TL
shingle roof; Copper 16-oz
standing seam mansard roofs &
Carlisle 60 mil EPDM roof

ROOF AREA PROFILE:

7,500 square feet shingles
1,500 square feet copper
1,200 square feet EPDM
New Construction

PROJECT INFORMATION:

This home was designed by the owner's wife who challenged the contractor to create a home that met her expectations. With fine attention to details and expert craftsmanship, RD Herbert rose to the task. The front elevation highlights mansard copper standing seam roofs backed by EPDM flat roofs. Flanking the entry, two stone turrets, also with copper standing seam roofs, point into the sky. This sprawling structure remains dry under thousands of square feet of CertainTeed shingles. Another flat roof was transformed into an outdoor living space with EPDM and pavers, overlooking the pool area.

DETAIL:

All the accompanying flashings are 16-oz copper including the chimney, wall and valley flashings. 650 linear foot of copper 6" half-round gutter and 300 linear feet of 4" round copper downspouts channel the rain water to appropriate locations.



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Portfolio :: Residential Projects

Sedberry Road Residence – Thompson Station, TN



ADDRESS:

Sedberry Road
Thompson Station, TN 37179

ROOF SYSTEM:

Una-Clad 24 ga Colonial Red
standing seam roof &
Carlisle 60 mil white TPO roof

ROOF AREA PROFILE:

6,000 square feet metal
600 square feet TPO
Roof Replacement & Addition

PROJECT INFORMATION:

The original cedar log structure was built in 1827 by “master builder” Nathan Vaught. In 1832 and 1840 additions were made to the structure, including the front porch, transforming the home’s style into Greek Revival. The house was originally located at 310 West 7th St. in Columbia, TN. It was listed on the National Registry and was scheduled for demolition prior to the purchase and transportation to Thompson Station in 1994. After completion, the homeowners received the preservation award from the Williamson County Heritage Foundation. During the latest addition, a garage and sunroom were added during the replacement of the roof.

DETAIL:

A new Kynar Steel Standing Seam roof tops this historical home. Our sheet metal workers started with a flat coil of 24 gauge Una-Clad steel and formed it into 17" panels specifically for this roof. All the accompanying flashings match the roof including the chimney, wall and valley flashings. Over the sun room addition, our company installed insulation and a new white TPO membrane roof system.



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Portfolio :: Residential Projects

Harpeth Ridge Road Residence – Nashville, TN



ADDRESS:

Harpeth Ridge Road
Franklin, TN 37064

GENERAL CONTRACTOR:

Bruce Adams Construction
Nashville, TN 37069

ROOF SYSTEM:

Koppers Built-Up roof

ROOF AREA PROFILE:

3,000 square feet
Roof Replacement

PROJECT INFORMATION:

The contemporary architecture of this home lends itself to a non-traditional residential roof. The decision was made to install a “tried and true” built-up roof system. Ideal for low sloped roofs, the assembly of multiple layers of felts between mopped down coal tar pitch produced an impermeable surface. The final layer consisted of a flood coat of coal tar pitch and embedding river rock while the bitumen was still hot.

DETAIL:

We also formed and installed a small, curved, 16-oz copper standing seam roof. Metal flashings, drip edge, gutters and downspouts were formed from 16-oz copper.



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Portfolio :: Residential Projects

Estes Road Residence – Nashville, TN



ADDRESS:

Estes Road
Nashville, TN 37215

GENERAL CONTRACTOR:

Gianikas Contractors
Nashville, TN 37209

ROOF SYSTEM:

CertainTeed Grand Manor
Gatehouse Slate Shingle roof
& Copper 16-oz flat lock
dormer roofs

ROOF AREA PROFILE:

9,900 square feet shingle
New Construction

PROJECT INFORMATION:

This newly built residence incorporates copper flat lock eye-brow dormers into the CertainTeed shingles. Ridge vents and dormer vents help to alleviate excessive attic heat. The copper eye-brow dormers were purchased and installed by our company along with the nine copper finials and roof mounts.

DETAIL:

All the accompanying flashings, including the chimney, valley, and wall flashings, were fabricated from 16-oz copper and installed by our sheet metal shop.



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Portfolio :: Residential Projects

Woodlawn Drive Residence – Nashville, TN



ADDRESS:

Woodlawn Drive
Nashville, TN 37205

ROOF SYSTEM:

Evergreen Natural Vermont slate Vermont Black roof with a staggered exposure pattern and random widths

ROOF AREA PROFILE:

3,000 square feet
Roof Replacement

PROJECT INFORMATION:

The owner chose to remove the existing slate roof and replace with new slate, as part of an exterior renovation including landscaping and painting. The new roof blends beautifully with the home's Tudor style. The durability of slate grants peace of mind to the owner for its endurance. Our company used a staggered exposure pattern and random width slate to add visual texture to the roof.

DETAIL:

All the accompanying flashings are 16-oz copper including the vent pipe, valley and wall flashings. Completing the rainwater system are 130 linear feet of copper half-round gutters, 8 round downspouts and a two copper conductor heads.



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Portfolio :: Residential Projects

Moultrie Park Residence— Nashville, TN



ADDRESS:

Moultrie Park,
Nashville, TN 37205

ROOF SYSTEM:

Owens Corning Oakridge Pro30
AR Brownwood shingle roof &
Carlisle 60 Mil black EPDM roof

ROOF AREA PROFILE:

3,052 square feet shingle
752 square feet EPDM
Roof Replacement

PROJECT INFORMATION:

The owners needed a complete replacement of the existing roof on their residence. The new roof consists of architectural shingles on the steep sloped portion and insulation and mechanically attached EPDM on the low sloped roof areas.

DETAIL:

The scope of the project also included one 16-oz copper chimney cap, flashings, and edge metal. Our workers replaced two rectangular skylights and installed three new tunnel skylights.



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Portfolio :: Residential Projects

Palmer Place Drive Residence – Lebanon, TN



ADDRESS:

Palmer Place Drive,
Lebanon, TN 37090

ROOF SYSTEM:

GAF Slateline AR Weathered
Slate Blend shingle roof

ROOF AREA PROFILE:

7,400 square feet
Roof Replacement & Addition

PROJECT INFORMATION:

The new shingle roof on this residential home was installed in two phases. The first phase consisted of the main house. The second phase replaced the existing shingles on the addition. The entire structure received new copper gutters and downspouts.

DETAIL:

The scope of the project included shop-fabricated copper flashings, along with purchased and installed attic vents. New 16-oz copper 6" ogee gutters and 3" x 4" rectangular downspouts were also installed.



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Cliffdale Drive Residence – Nashville, TN



ADDRESS:

Cliffdale Drive,
Nashville, TN 37214

ROOF SYSTEM:

Wood Shake: #1 Hand Split,
Heavies, CCA Treated roof

ROOF AREA PROFILE:

3,620 square feet
Roof Replacement

PROJECT INFORMATION:

The roof of this residential log home had shakes and a small metal section over a plywood deck. All existing roofing materials were completely torn-off and replaced with new felt and wood shakes.

DETAIL:

The existing gutters and downspout remained, however new vent pipe boots, 16-oz copper flashings, valleys and edge metal were installed.



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Portfolio :: Residential Projects

Vaughn's Gap Residence – Nashville, TN



ADDRESS:

Vaughn's Gap Rd,
Nashville, TN 37205

ROOF SYSTEM:

Carlisle 60 mil gray TPO roof

ROOF AREA PROFILE:

500 square feet
Addition

PROJECT INFORMATION:

The addition of a new bathroom to the residence required a TPO single ply membrane to match the existing low slope roof on the rest of the home. The structure is designed with a large fascia overhang to shade the windows during the summer and allow light into the home in the winter.

DETAIL:

New drip edge, gravel guard, and associate flashings for the addition matched the existing portion of the roof.



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Whitland Avenue Residence – Nashville, TN



Photo by: Aerial Innovations of TN, Inc.

ADDRESS:

Whitland Avenue
Nashville, TN

ROOF SYSTEM:

GAF Topcoat Elastomeric
Membrane roof

ROOF AREA PROFILE:

5,000 square feet
Re-Coat

PROJECT INFORMATION:

One of the first homes to be built in the area, the notable Washington Hall, is a domed house that is modeled in part on Thomas Jefferson's Monticello and in part on the famed Chiswick House in London. The house was built by Judge John Daniels in 1913 and is part of the Whitland neighborhood which is designated a conservation zone district.

DETAIL:

This standing seam roof had been coated approximately 10 years ago by RD Herbert & Sons. This application included pressure washing the existing roof, repairing damaged panels and EPDM and installing new roof vents. The new roof coating encapsulates a reinforcement fabric between the two layers of sealant membrane, followed by two additional coats of elastomeric membrane. This creates an impervious finished surface protecting the residence.

