



May 23, 2011

## PROJECT PROFILE

### ARCHETTO CONSTRUCTION, INC. MAKES IT LOOK EASY

Location: Millville, NJ  
Roof Square Footage: 40,500  
Old Roof: 26 GA PBR with 1:12 Roof Pitch

Details: Archetto Construction, Inc. of Vineland, NJ completed the project in March 2011. A new 24 GA Star Buildings Standing Seam roof system was installed over the existing roof, supported by standard Roof Hugger Model 2C factory-notched sub-purlins. Due to its proximity to coastal areas, the sub-framing included additional reinforcement components at the roof corners and low-eave/rake edge zones to resist the area wind forces, which allowed the Star roof system to locate panel clips between the existing purlins. A total of 8720 lineal feet of Huggers were installed. Two-inches of unfaced insulation was installed between the old and new roofs to increase the thermal resistance of the building's older roof.

The job was started early in February and completed in about one month. Brian Rehm of Archetto stated: "Overall, the owner and ourselves are happy with the install. We also found as a Star Building's dealer that we didn't have to recreate the wheel when it came to providing design data for our new roof system, because there was an existing relationship between Star and Roof Hugger. This expedited the process."