

# Project Overview



## *Bavarian Chalet*

**Project /Property Type:** Residential

**Hance Construction Role:** Construction Management

**Architecture Firm:** Lawrence Korinda, Boonton, New Jersey

**Project Specifics:** An authentic Bavarian Chalet presenting many construction challenges: remote steeply graded property; unique European products and techniques, and daily conversion issues stemming from differences in European measurement & electrical systems.

### **Authentic Products and Techniques...**

True to the owner's desire for an authentic Bavarian Chalet (like that of his childhood), the materials in this 10,000 sq. ft. home are identical to those commonly used in his German homeland. In fact, a majority of the building materials were imported directly from Germany.

### **Superior Energy Conservation...**

The block used in the house is an R41 factor, vastly superior in energy rating to that of a typical American home – a mere R19! Other energy conservation measures include a state-of-the-art geothermal HVAC system.

### **Innovative Construction Approach...**

A unique structure requires innovative thinking! Hance Construction, Inc. quickly realized the cost-savings that could be realized for the owner by employing some techniques more common to industrial construction. For example, the use of European gang forms reduced costs and allowed for more intricate concrete forming, with the added benefit of enhancing crew safety.

*“Tailored Construction  
Services”*

HANCE

2171 Route 57  
Washington, NJ 07882

[www.hanceconstruction.com](http://www.hanceconstruction.com)

Phone: 908-835-3501

Fax: 908-835-3502

E-mail:

[info@hanceconstruction.com](mailto:info@hanceconstruction.com)

