



**David Clark Construction — Silverton
9049 Telluride, Germantown, TN 38138**

Home Technology Overview

**Phoenix is proud to partner with David Clark Construction on the
Silverton Home for the 2013 Vesta Home Show.**

**Phoenix has provided security, wiring infrastructure, home networking,
distributed audio and home automation in our design for the home.**

**Additionally Phoenix has provided a demonstration Media Room System,
HDTV's throughout the home, plus specialty weatherproof exterior units.**

For more information, please see the back of this flyer.

P H O E N I X

U N E Q U A L E D H O M E E N T E R T A I N M E N T

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Security System

- All exterior doors and windows are contacted as well as all overhead garage doors.
- The home is fully equipped with monitored heat, smoke & carbon monoxide detectors.
- The system has plain English annunciation interior speakers, exterior alarm sirens, control keypads by the Main Garage Entry and in the Master Bedroom as well as an interface into the home automation system.
- Cameras have been provided at the Front Porch, Friend's Entry, Driveway & Rear Lawn with a remotely accessible digital video recorder and interfacing into the home automation system.

Wiring Infrastructure & Home Networking

- A complete wiring infrastructure capable of supporting Comcast, DirecTV, Dish Network, hard line or Voip telephone service, multi-zone video distribution, home automation and advanced home networking has been provided throughout the home.
- All wiring has been fully tested and certified for connectivity, bandwidth and speed.
- A complete home networking system has been provided to provide a combination of hard-wired and WiFi access throughout the home. The system includes a router, network switches and wireless access points.

Distributed House Audio System

- A complete distributed house audio system is included in the home. This includes speakers in the Family Room, Kitchen, Breakfast Room, Covered Porch, Master Bedroom, Master Bath and Terrace. Additionally a wiring stub out has been provided, offering the ability to add landscaping speakers in the future if so desired.
- A multi-zone amplifier allows the system to be configured for single-zone operation (all rooms - same source) or multi-zone operation (different rooms - different sources).
- Through a connection to the home automation system, you have the ability to play nearly a million streaming audio stations or stream music wirelessly from any device equipped with WiFi, Bluetooth or DLNA capabilities. Additional audio sources may be added easily as desired. Complete operation is available through your smartphones, tablets or computers.

Home Automation System

- A Control 4 system provides the automation platform for the home. Control 4 is widely recognized as a leader in solutions for the home. Phoenix is one of only 24 Pinnacle Control 4 dealers worldwide. Having received many awards for our work and development, Phoenix uses Control 4's products to provide the best solutions for each individual customer's needs.
- The home is equipped with Control 4 lighting control dimmers & keypads for all exterior lighting, both Garage lighting, all Christmas lighting, the Media Room & all Main Hallways and Staircases. In addition, occupancy sensors have been placed in all of the hallways to allow automatic lighting activation and time outs according to the activity level of the area.
- Astronomical time clock functions turn on exterior lighting automatically at dusk and off at dawn with no need to adjust for daylight savings time or season. Arrive to a well lit home feeling safe, secure and confident.
- With the security system interfaced into the home automation system, events such as lighting activation on alarm conditions or even lighting the Garage lighting when the overhead door is opened provide comfort, convenience and ease of use.
- This system also provides control for the house audio system and the Media Room system in the home.

Media Room System & Televisions

- Phoenix has provided a full 7.1 digital surround system with an 80" flat panel television in the Media Room. While this system is not part of the permanent installation, it has been provided to show an example of what can be done in the very unique area of the home, making it a destination for the entire family to enjoy movies, sporting events or even gaming activities.
- Phoenix has provided a variety of Samsung Smart and Sunbrite Weatherproof HDTV's throughout the home. While these are not a permanent part of the installation, they show recommended sizes and types for the specific locations.

