

# Roofing and Sheet Metal

# RD Herbert & Sons



## Portfolio :: Green Roof Projects

Franklin Police Headquarters – Franklin, TN (work in progress)



### ADDRESS:

828 Columbia Ave.  
Franklin, TN 37064

### ARCHTECT:

Kennon Architects  
Nashville, TN

### GENERAL CONTRACTOR:

RG Anderson  
Nashville, TN

### PLANTS & GROWING MEDIA:

GroWild Nursery  
Fairview, TN

### ROOF SYSTEM:

Garland 2-ply Mod-Bit roof

### ROOF AREA PROFILE:

35,400 square feet  
New Construction

### PROJECT INFORMATION:

New construction of the Franklin Police Headquarters is slated for LEED Silver Certification. Fundamental sustainable items include a geothermal heating and cooling system, a cistern that reclaims water from the parking structure to be used for irrigation and restroom lavatory facilities, and a green roof that helps keep the building cooler, manages storm water run-off, and extends the life of the roofing system.

### DETAIL:

A two-ply/glaze coat temporary roof was installed on all concrete decks to allow interior work to progress at the same time as the roof installation. The new roof is divided into several roof assemblies each beginning with a Garland built-up roof. Specific areas were then surfaced with the green roof, finished with a reflective coating, or covered by pavers. Our company also installed a Berridge Vee-Panel wall system with all associated trim, flashing, and gutters.

