



# PROJECT PROFILE

## Memorial Funeral Home

Bryan, Texas



Before



After



Before



After



SCI Management employed the services of Price Consulting, Inc. to prepare specifications and drawings for replacement of the roof on the Memorial Funeral Home located in Bryan, Texas. The existing roof consisted of a gravel-surfaced built-up roof over a poured-in place gypsum concrete deck, perlite insulation on a steel deck, or over a plywood deck on three roof areas that encompassed approximately 14,530 square feet. The slope of the main roof was approximately 1-1/2-inch/foot.

The scope of work prepared by PCI consisted of removing the existing roof down to the deck; installation of a layer of polyisocyanurate insulation mechanically attached to the steel deck or adhered to the gypsum deck with low-rise foam; a gypsum board adhered with foam; and a tan-colored PVC single ply membrane fully adhered to the insulation board. Tan-colored extruded PVC ribs were hot-air welded to the surface of the membrane on the main roof to create the appearance of a standing seam metal roof. Membrane flashings at penetrations, walls, and curbs were also constructed with tan-colored PVC membrane. The edge flashing was tan-colored PVC coated sheet metal. Sheet metal flashings, edge flashings, and gutters/downspouts were fabricated from tan-colored pre-finished sheet metal.

The work was performed by United Roofing & SM of Bryan, Texas for a contract amount of \$149,164 and completed in February 2013.