

THERAPEUTIC HEALTH ACTIVITIES COMMUNITY CENTER - SCOTT COUNTY, TN

Scott Appalachian Industries provides rehabilitation and other services to the physical and mentally disabled men, women, children, and elderly in Scott County and surrounding counties. The organization requested help from CDC to prepare plans for expansion of their facility to consolidate their existing functions currently housed in separate facilities.

The CDC design team with the help of architect volunteer, David Collins was able to consolidate their operations to a single campus, expand their therapeutic and rehabilitation services, and add a Therapeutic Health Activities Community Center. The project was designed to allow for phased construction to both meet their expanding needs and their budget restraints.

Sustainable design criteria was carefully integrated into the design such as capturing roof rainwater for site irrigation and the use of permeable paving to reduce storm water runoff.

Within the structure, waste heat was designed to be captured and recycled. Extensive use of natural lighting, high efficiency fixtures, and care use of zones will allow flexible energy loads and will help reduce utility costs.

