

Centre College New Campus Center and Young Science Hall

project description | survey

location

Daville, Kentucky

client

Centre College

completion date

January 2008



CDP Engineers (CDP) was contracted by Centre College to perform Boundary and Topographic Surveys on two main buildings on their campus, Young Science Hall and Cowan Dining Hall. These sites are in the heart of the campus, and are near historic downtown Danville. The survey included boundary surveys of the two sites, locations of easements affecting the sites, digital terrain models capable of producing a one foot contour interval, locations underground utility, and locations of all permanent improvements on each site such as sidewalks, roads, buildings, retaining walls, etc.

The boundary survey for these sites was particularly challenging since the deeds for Centre College reference back to the early 1800's. Legal research spanned two counties. We also worked with the local historical society and local librarians in order to uncover all of the documents that would help piece together the complete picture of title.

Underground utilities on college campuses are often mysterious. Their location, size, and depth can be very difficult to uncover. CDP met with each utility company affected maintained by utility lines on the two sites and Centre College facilities management department on the Centre College campus. Working with these entities, we were able to assemble all the utility system mapping, archived topographic mapping, and field utility locations with a high degree of confidence. CDP is proud play a role in this historic College's continuing growth.

