TOUCH OF NATURE
ROCKY LEDGES TRAIL: DESIGN BUILD

Touch of Nature, an educational facility that's goal is to enhance learning of the natural environment, hired our Architecture Building Technology class to design and build several educational kiosks located along the Rocky Ledges Trail. These kiosks included signage that will educate hikers on the environment around them.

Our group was able to design and build a trail kiosk that provides signs which educate hikers entering the Rocky Ledges Trail while additionally providing a nice place to rest when finishing the hike — all while blending into the remaining landscape and not taking focus away from the site's amenities. This structure will be utilized by hikers for years to come.

THE DESIGN PROCESS

SCHEMATIC DESIGN
Developed design ideas to present to the client after analyzing the site and researching the area.

DESIGN DEVELOPMENT
Calculated material costs,做了 and created developmental drawings.

CONSTRUCTION DOCUMENTS
Created a working set of drawings or a storyboard to assist in the construction of the structure.

BUILD
Used the working drawings to build the structure.

The Team

Group One (starting from the left): Montel Wells, Katlyn Montague, Ross McKnight, Nikki Marie, Natalia Hadjuk, Ashley Hemmen, and Julia Lord.

Graduate assistant: Rob Lyons
Professor: Chad Schwartz

Group One’s kiosk is located at the beginning of the Rocky Ledges Trail next to Camp Two Beach. This small site illustrates where the kiosk is located in relation to the lake and the current surroundings.

The project was an opportunity for us to take our ideas and see them through the entire design process. Before now, we had never truly understood the importance of each element in this process: creating construction documents, cost analysis, storyboards, etc. It wasn't until we had to take our own drawings and use them to construct the kiosk did we realize how important communicating our design effectively is. This hands on experience not only changed our perspective on design, but also allowed us to go through the learning experience while helping others. These kiosks will be a great addition to the Rocky Ledges Trail at Touch of Nature and help educate the hikers as they travel along the trail.