

ACSA Design-Build Award

2015-2016 Winner Submission Materials

Camp Daisy Hindman in Dover, Kansas

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CAMP DAISY SHOWER FACILITY | DOVER, KS

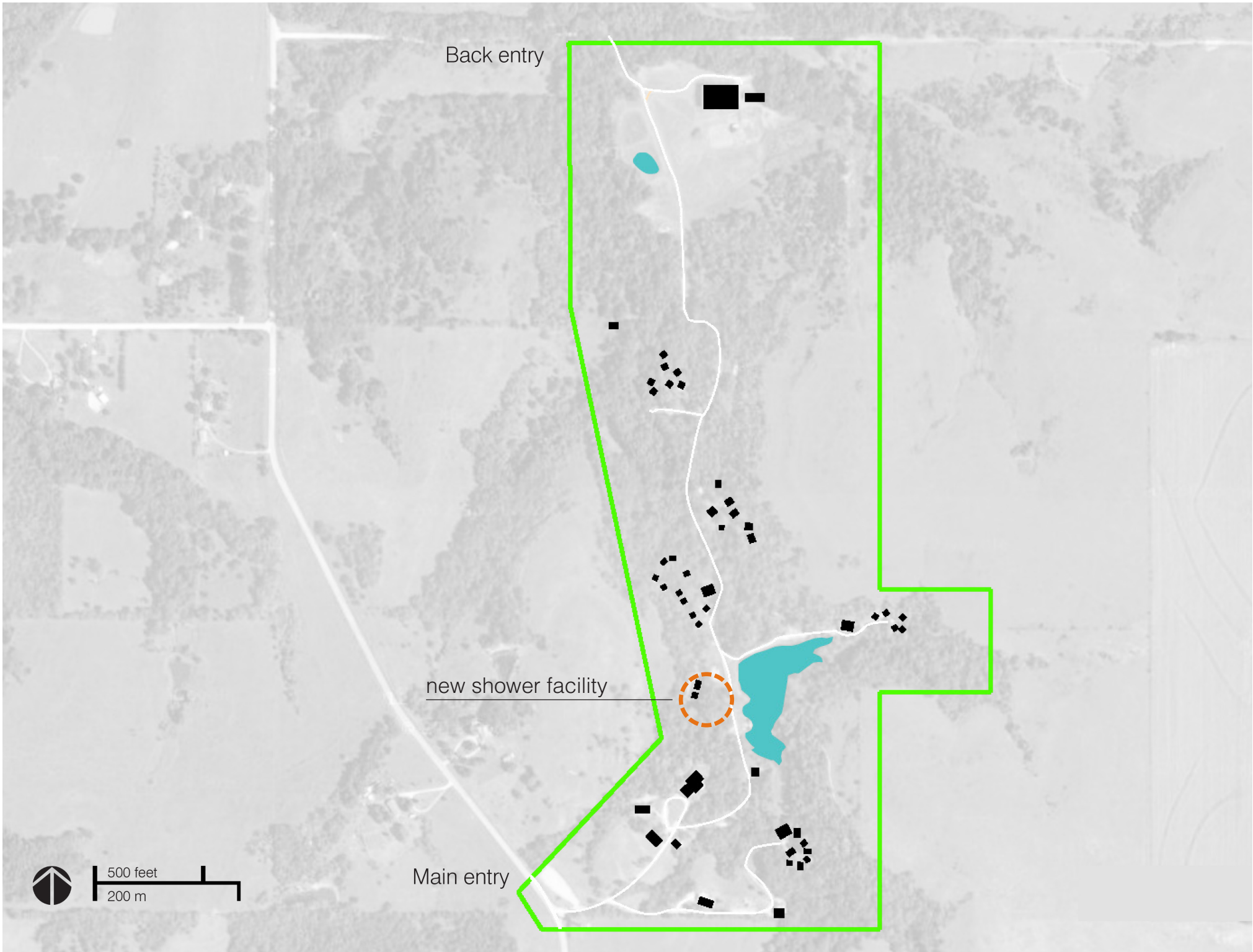
THE CHALLENGE Replace a defunct swimming pool and outdated bathing facilities

THE SITE Girl Scouts campsite outside of Dover, KS

THE PROGRAM 8 showers, 4 changing stalls and storage cubbies for 50 girls. A 40' long continuous shower pan allows a flexible arrangement of showers.

STUDENT DESIGN TEAM *The shower facility is a result of a unique partnership between the Girl Scouts of NE Kansas and NW Missouri, an architect, and the graduate-level design build studio taught by the architect.*

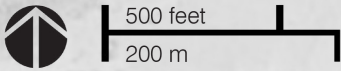




Back entry

new shower facility

Main entry

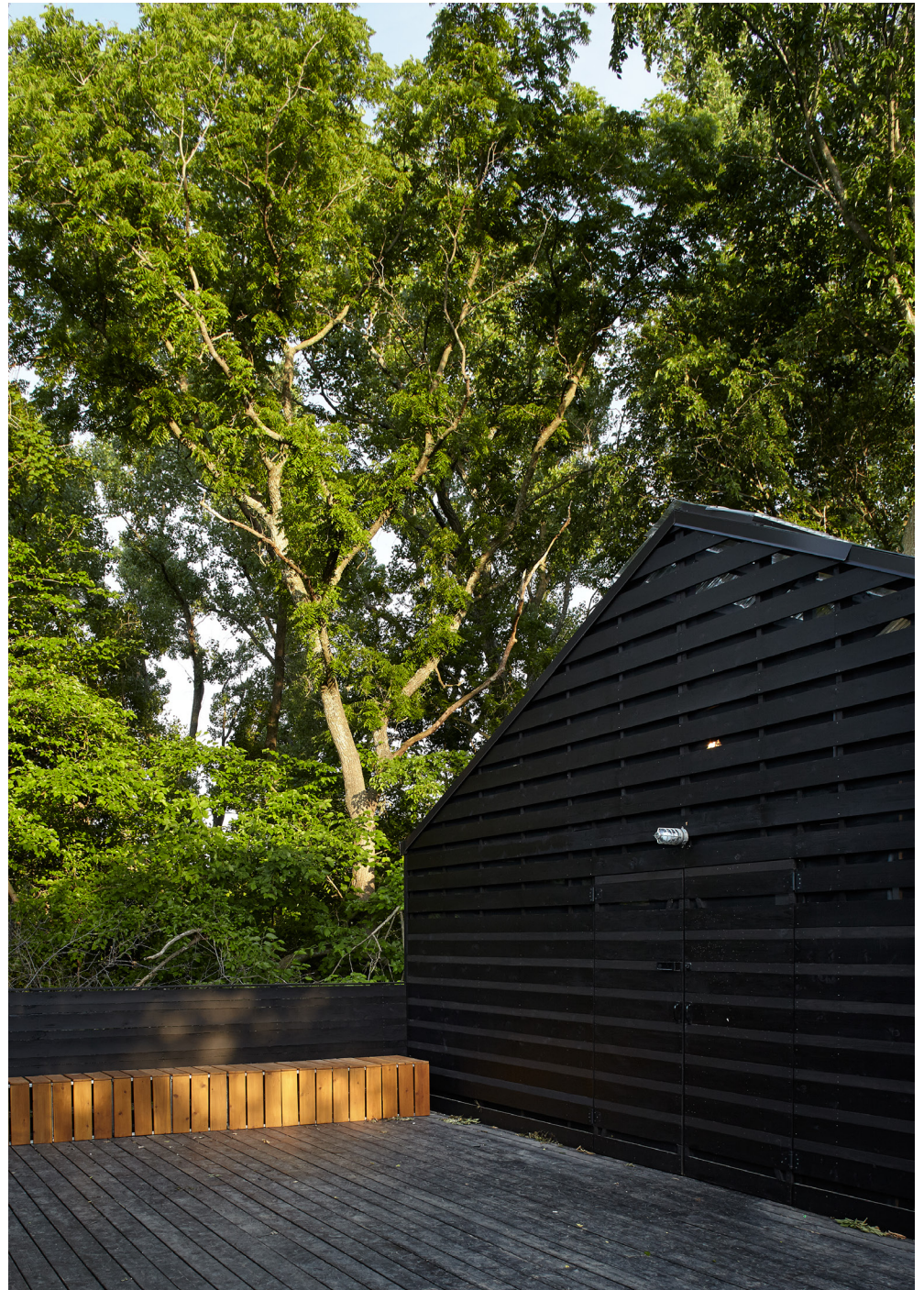




SHOWER FACILITY



RESTROOMS







PLAN AND SECTION PERSPECTIVE *The program called for 8 showers (1 ADA accessible), 4 changing stalls (1 ADA accessible) and storage cubbies for 50 girls. A 40' long continuous shower pan allows a flexible arrangement of showers.*





MAKING *Students from a previous year designed the two sheds - one a shower facility, the other a toilet facility. This studio designed, fabricated and installed interior partitions, exterior furniture and guardrails.*



INTERIOR VIEWS Great attention was paid to the interior quality of light as well as the development of a subtle but rich palette of materials and colors.







EXTERIOR VIEWS *Space was created between the two facilities to provide a break spot from the splash park and a place to enjoy the company of friends.*



BUILDING ENVELOPE *The skin system of both buildings is carefully crafted to allow a filtered quality of daylight into the buildings while creating privacy inside. At night the buildings become wayfinding lanterns for the campers.*

STUDENT LEARNING OUTCOMES & EVALUATION METHODS

With group studio projects it is sometimes difficult to assess both the contribution made by individual students as well as each student's development over the course of two semesters. In the Fall semester students work individually on a series of programming, site analysis, material research and concept design exercises to assess skill levels. Teams of 2-3 students, crafted to create balanced teams, then advance a multitude of design proposals until a single proposal is selected for implementation in the Spring semester. Two to three projects running concurrently in the Making phase ensure small enough groups that all students must participate in order for each project to be successfully completed.

In the Spring semester the ultimate measure of success is the completed work, evaluated and approved by the instructor and client. In addition, each student is assigned administrative roles such as Schedule Director, Budget Director, Client Liaison, Marketing Director, Shop Liaison, Material Research Director, etc.. Weekly tasks are initially assigned for each role. In addition students are asked to expand the efficacy of their role, seeking tools, technologies and platforms to improve upon the initial description of the role. Each student is evaluated on how successful they were in consistent management of their roles. Peer evaluations and client input assist the instructor in evaluating each student on this front.



This university has an end of year program where invited out-of-town jurors – architects, academics and journalists - assemble to evaluate a select number of individual and group projects from the 5th year. This provides the students with the challenge to communicate a tremendous amount of information, process and lessons learned in a condensed format. The feedback given is a critical, yet celebratory form of evaluation for the students.

