FINDING COMMON GROUND

UNIVERSITY COMMONS IS A 3.5 ACRE GREENSPACE ON THE UNIVERSITY OF CINCINNATI MEDICAL CAMPUS. THE PROPOSED GREEN INFRASTRUCTURE REDESIGN IMPROVES THE SITE'S STORMWATER MANAGEMENT CAPABILITIES, REDUCES ITS URBAN HEAT ISLAND EFFECT, AND OPENS UP THE SPACE TO COMMUNITY RESIDENTS AND EMPLOYEES WHILE EDUCATING THEM ABOUT GREEN INFRASTRUCTURE BENEFITS. THE NEW MULTI-FUNCTIONAL SPACE CAN SERVE AS AN EXAMPLE TO THE BROADER COMMUNITY, ENCOURAGING CINCINNATIANS TO EXPLORE AND IMPLEMENT GREEN INFRASTRUCTURE AT A BROADER SCALE.

THE SITE WOULD BE A MEETING PLACE FOR:

- HOTEL GUESTS - - MEDICAL PATIENTS - - VISITORS - - EMPLOYEES ■ ► UC FACULTY & STAFF - - STUDENTS - - COMMUNITY RESIDENTS - -

Ashley Tillett Shannon Gillie Kyle Wilson Victoria Browning Ismael Hassan

STORMWATER

CURRENT CONDITION

PROPOSED CONDITION

BIORETENTION TRAIL AREAS/BIOSWALES

WALK-THROUGH



DESIGN ELEMENTS

SMALL AMPHITHEATER







STORMWATER MANAGEMENT REDUCE STORMWATER

RUNOFF BY



INFILTRATION 91%

EVAPORATION 1%

Urban Heat ISLAND Lower the site's AVERAGE TEMPERATURE



SPACE INCREASE PUBLIC USE OF SPACE BY

COMMUNITY



PUBLIC OUTREACH AND EDUCATION

Installing

T EDUCATIONAL COMPONENTS





