Senior Center Ramp In Pendleton, SC

FREEDOM BY DESIGN
Clemson University
MISSION STATEMENT 002

EXISTING RAMP 007

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Mission Statement

“Freedom by Design uses the talents of architecture students to radically impact the lives of people in their community through modest design and construction solutions. The program embraces efforts to provide both design-build and engagement solutions to address 5 barriers: Physical, Educational, Environmental, Socio-Economic, and Cultural.”

-FBD Handbook
The Freedom by Design program at Clemson University is constantly looking for new ways to help our community the most. Last year, we got in contact with Steve Miller, the Pendleton Town Director. Working with Steve, we rebuilt an old ramp that lies in front of a local senior center. Because of the current condition, it had become a safety concern for those who use it.

We planned to keep as much of the underlying structure as possible, while replacing the boards that you walk on and designing a solution to improve the aesthetic and structural qualities of the railing. By focusing on student involvement, we brought to the table the skills that we are learning in the classroom and were able to further our knowledge of building and construction techniques.
Jesse Smith
Director

Aaron Autry
Project Manager

Kylie Walker
Historian

Ed Moore
Public Relations
Our board was not the only group of people to ensure the completion of the project. This ramp would not have been possible without help from our fellow students, whether in AIAS or not. There were also countless people from the town of Pendleton who stopped by during the build to lend a helping hand.

Thank You
To keep students at Clemson University updated on the progress of the project, we created the Freedom by Design newsletter. This newsletter was issued as key events were scheduled or simply to help students stay informed about the ramp.
Design Charrette
Finished Product

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