School of Environment and Natural Resources

Intern at F.J. Rawding Architecture & Planning

Riley O'Hagan - EEDS Major



F.J. Rawding A.I.A.

ABOUT THE INTERNSHIP

Who: F.J. Rawding Architects and Planning

Where: Morristown, New Jersey

What: Architecture firm working with clients from conception to completion. Projects in all types of architecture: residential, commercial, industrial.

How: Family connection to OSU Alumni who the is President and Owner of the firm

PHOTOS OF F.J. RAWDING'S WORK



From https://fjraia.com/our-work/

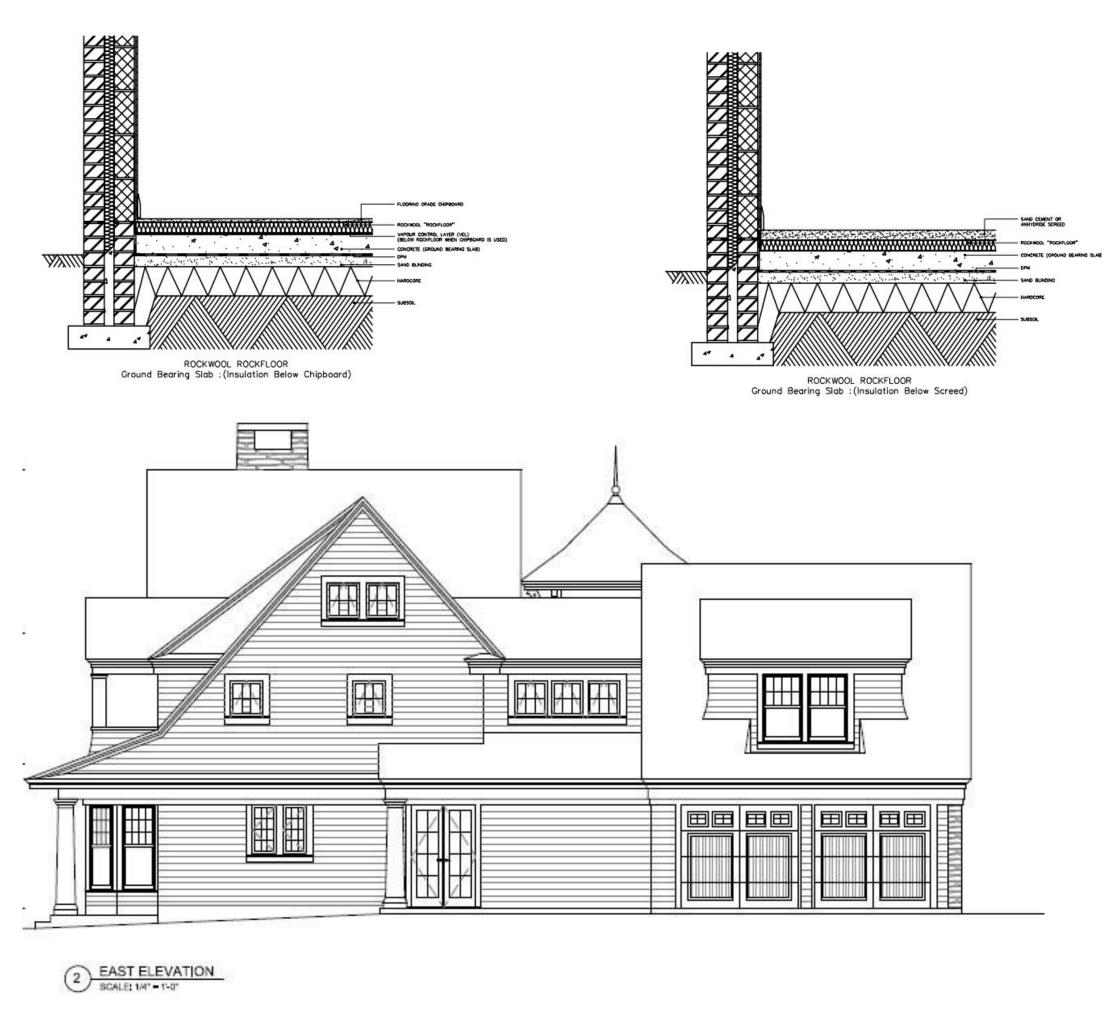
A DAY ON THE JOB

Main Role: Working under project architects to complete projects for clients by

- Drawing elevations and details
- Field measuring
- Organizing plan notes and schedules

Other Roles: Secondary or less frequent tasks I preformed included

- Organizing detail library
- Educational site visit
- Occasional delivery of plans to engineers



Online examples of architecture details (top image) and exterior elevations (bottom image).



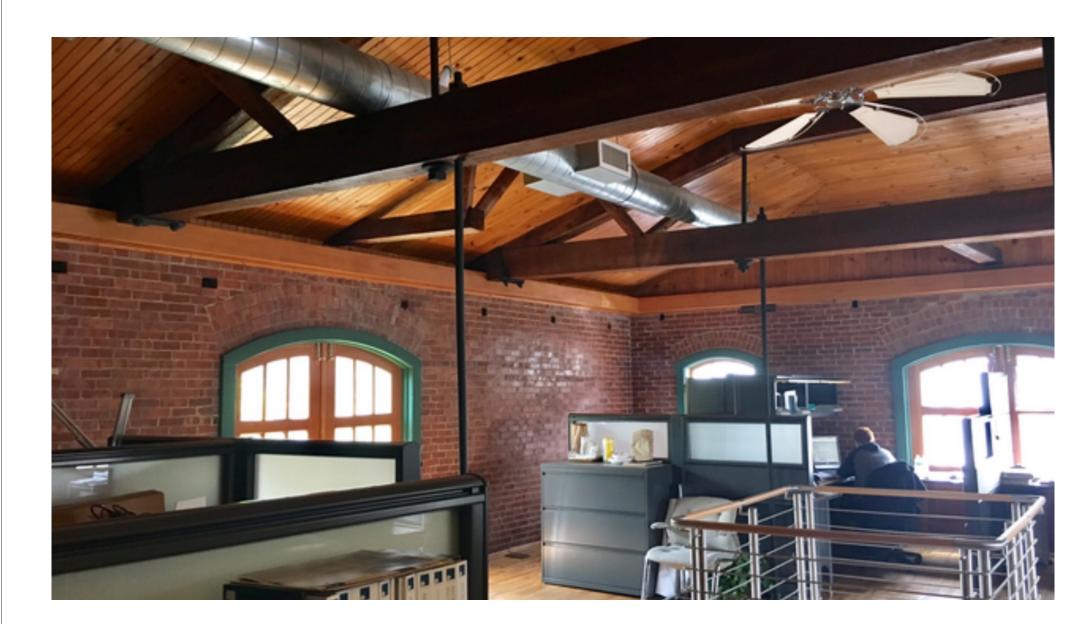
F.J. Rawding Office Exterior

FAVORITE ACCOMPLISHMENTS

- Measuring, drawing, and putting together plans for women's shelter wellness room
- Interior and exterior elevations for community club house
- Organized detail library

WHAT I LEARNED

- How to use AutoCAD
- How architects work within their own profession and with other professions from the start to finish of a project
- How to operate in professional work environment

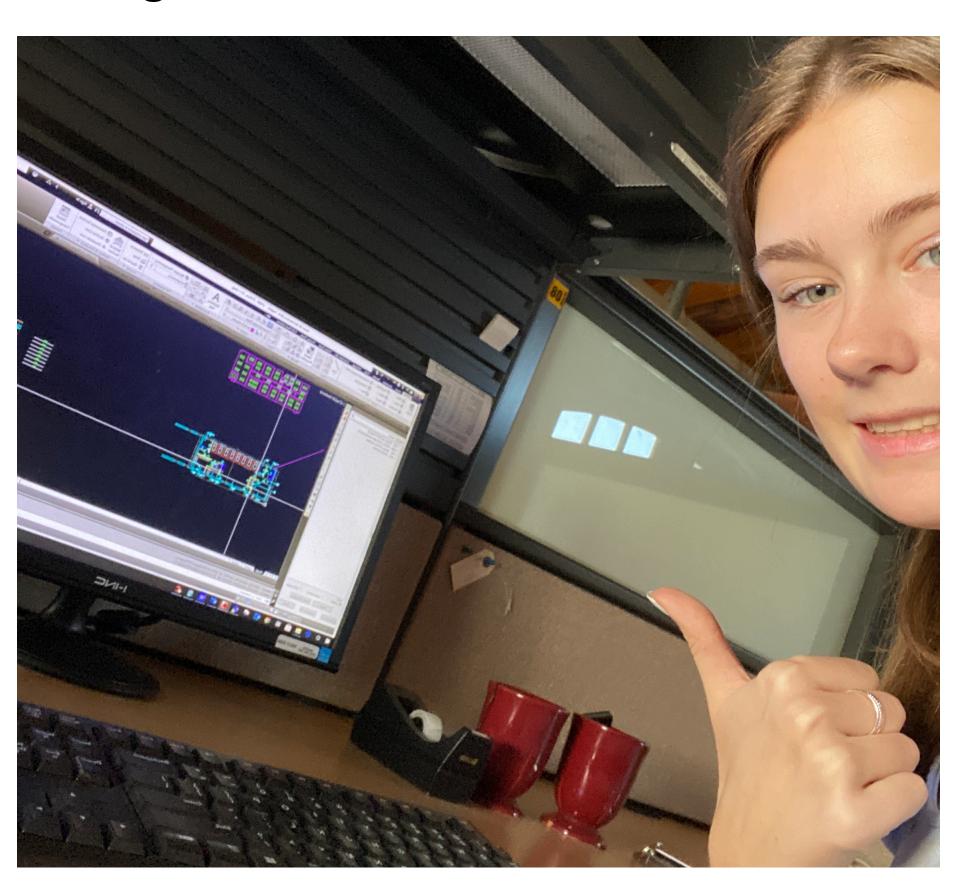


F.J. Rawding Office Interior

WHERE I SAW SUSTAINABILITY

My daily tasks did not revolve around the environment, but this experience allowed me to find opportunities to integrate sustainability into building design.

Some examples: choice of materials, energy efficiency choices, position and location of buildings, and LEED certifications.



A selfie I took during my first week at work.

GOING FORWARD

Being an architecture intern emphasized how important a career in sustainability is to me. I would like to take what I learned and apply it to matters of sustainability. The world we shape, shapes up in turn and I believe architecture is one of the main tools in moving towards a more sustainable future.

ACKNOWLEDGEMENTS

Thank you to everyone at F.J. Rawding for providing me with an invaluable experience and insight into what they do!

