



Welcome

My name is Daniel Dein, and I am a civil engineering and architectural studies student with a strong interest in site design, stormwater management, and creating functional, sustainable spaces. My experience includes site planning, grading, and real-world project work that has strengthened my ability to develop practical architectural designs.



2025 50 Acre Florida Agribusiness Project

Overview

This project focused on developing a 50-acre agricultural site in Anthony, Florida into a multi-use agri-business destination. The design integrates residential, recreational, and farming elements, including a barndominium, greenhouse, cottages, and event spaces, while preserving natural features. Emphasis was placed on sustainable site planning, environmental conservation, and creating a functional layout that supports both agriculture and community use.

Video Presentation Link

[2025 Florida Development by Daniel Dein](#)



2025 50 Acre Florida Agribusiness Project

2025

Overview

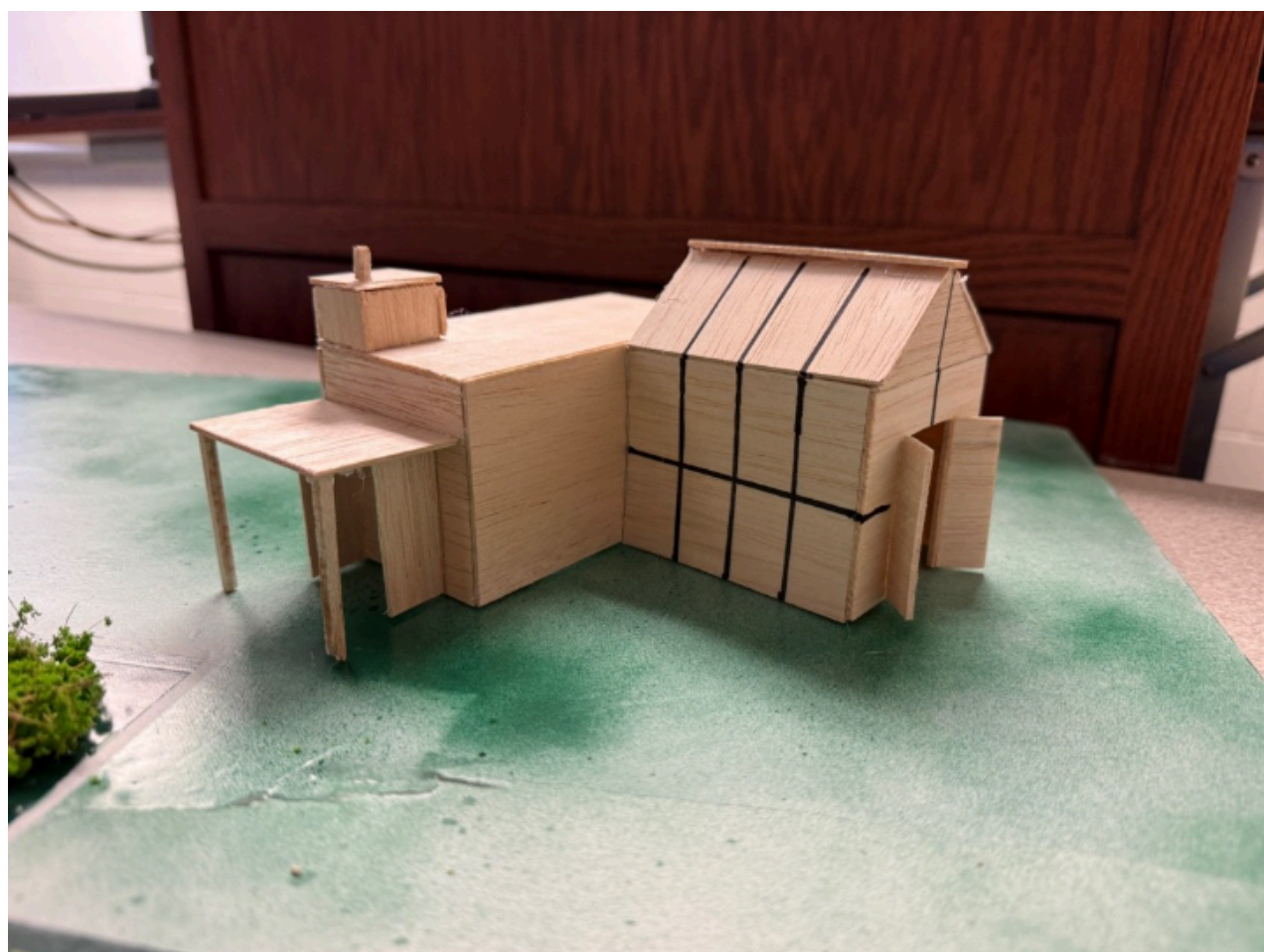
Barndominium – A multi-use building designed to host events, provide dining space, and accommodate overnight stays.



2025 50 Acre Florida Agribusiness Project

Overview

Greenhouse / Garden – A dining space that blends the atmosphere of a greenhouse with the experience of a restaurant.



2025 50 Acre Florida Agribusiness Project

2025



Overview

4-Stall Horse Barn – A functional structure designed to house and care for up to four horses.

Cottage – A simple two-bedroom cottage with a kitchen and bathroom.



Roof Form Study

Overview

This project involved creating detailed scale models of two contrasting architectural styles: a Japanese Hyōgo roof and a Western butterfly roof. The designs highlight differences in form, structure, and cultural influence through precise craftsmanship and material expression. The project emphasizes how environmental and cultural factors shape architectural design across different regions.



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EtownSouthern-Campus Mixed-Use Development for College and Community

Overview

This project focused on developing a comprehensive master plan for Elizabethtown College's south campus, integrating site analysis, circulation, and future building layouts. The design includes an inclusive playground and exercise space for all ages, along with a mixed-use facility featuring a green roof and community-oriented functions. Emphasis was placed on accessibility, sustainability, and creating a design that reflects the local architectural vernacular while serving both the campus and surrounding community.



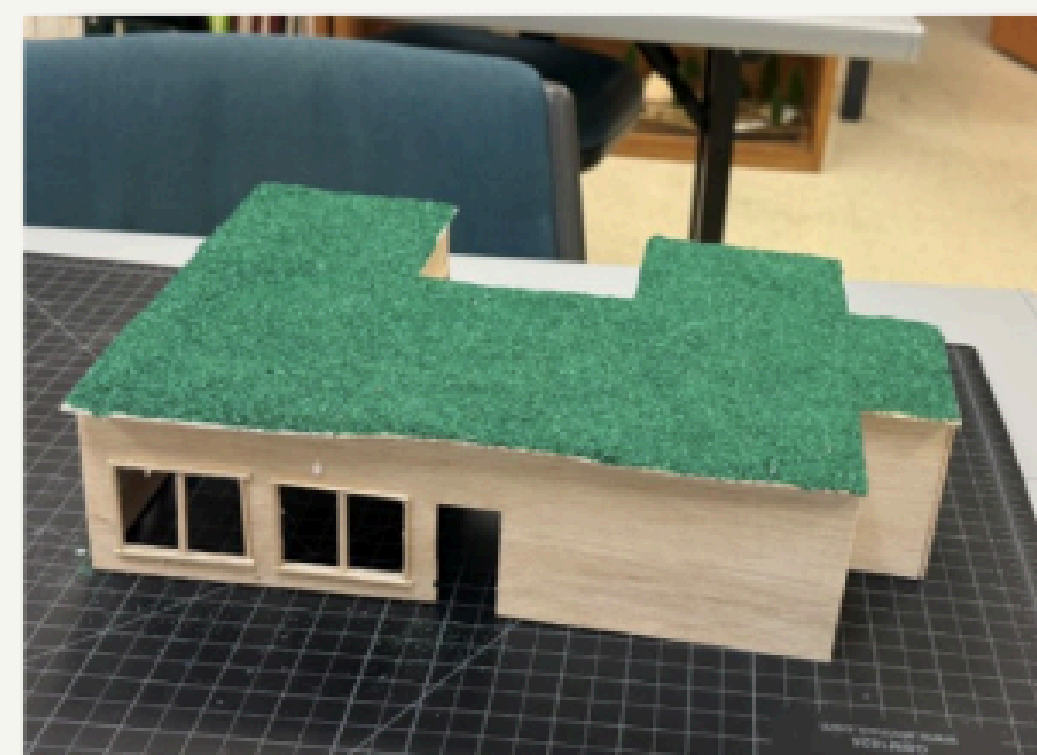
EtownSouthern-Campus Mixed-Use Development for College and Community

Overview

Designed an inclusive outdoor environment combining play, recreation, and low-impact exercise, accommodating children of all abilities and providing accessible activity space for visiting older adults.



EtownSouthern-Campus Mixed-Use Development for College and Community



Thank You



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