

Town of Dover Community Center

Building Committee

- Building Precedents
- Initial Design Options

March 18th, 2021

Building a vision Building consensus

1. Schedule Update
2. Precedents and Inspiration
3. Initial Design Options

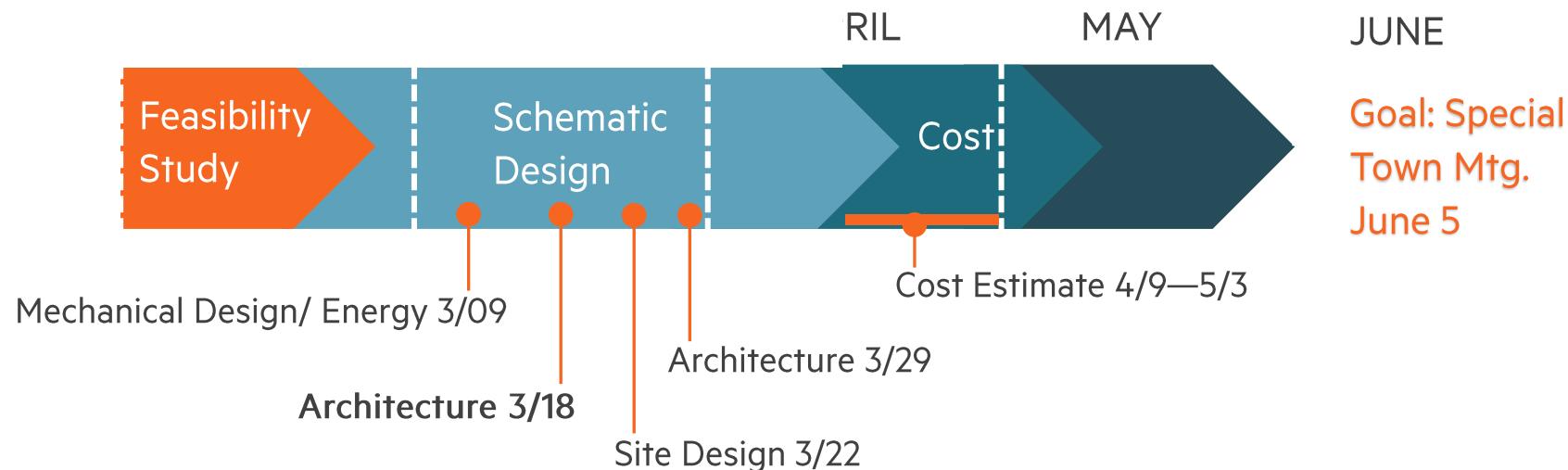
Schematic Design

Upcoming Meetings

- ✓ Energy Sub-Committee – 3/4
- ✓ Review program with COA - 2/24
- ✓ Review program with Parks & Recreation -2/24
- ✓ Meet with Planning to review Parking Options -3/8
- ✓ Kitchen Design

Milestones

- ✓ Feasibility Report
- ✓ Mechanical Design
 - Structural Design
 - Site Design
 - Architectural Design
 - Cost Estimating Set





Precedent and Inspiration

Dover Town Center Context



Context: Compatible Form & Materials



Tozzer Library
Harvard University



Rockwell Integrated Sciences Center
Easton, PA



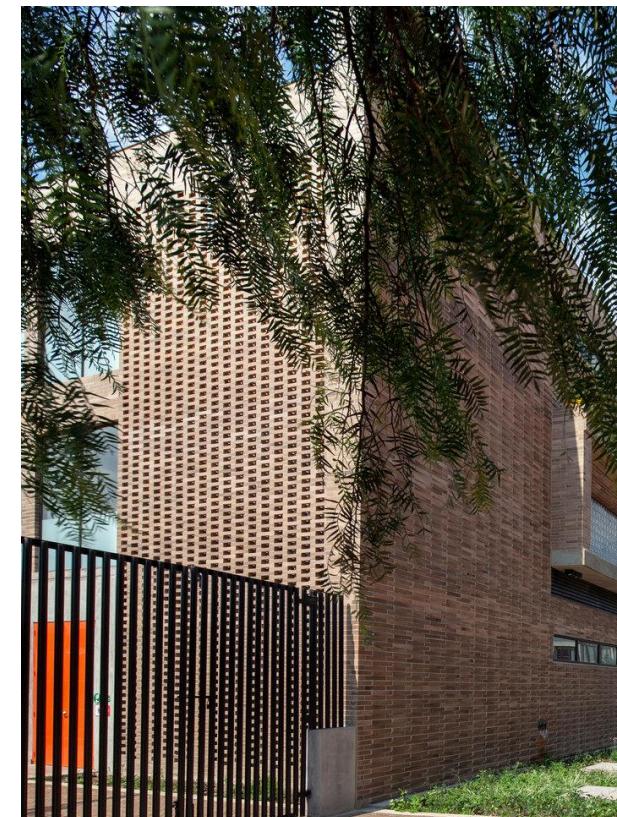
Colby College
Waterville, ME



Textured Brick



Dorothy Garrod Building
Cambridge, United Kingdom



Kindergarten/ Cultural Center
Bogotá, Colombia



Tozzer Anthropology Building
Harvard University

Brick and Metal



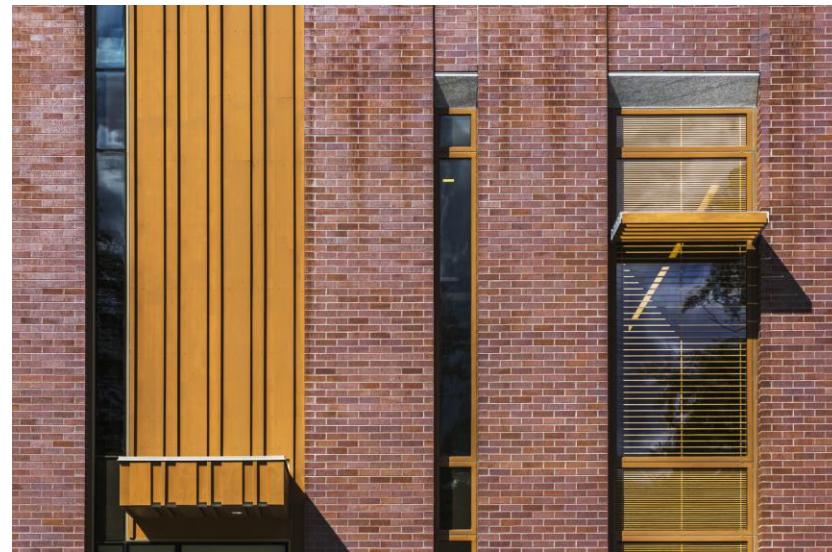
Tozzer Anthropology Building
Harvard University



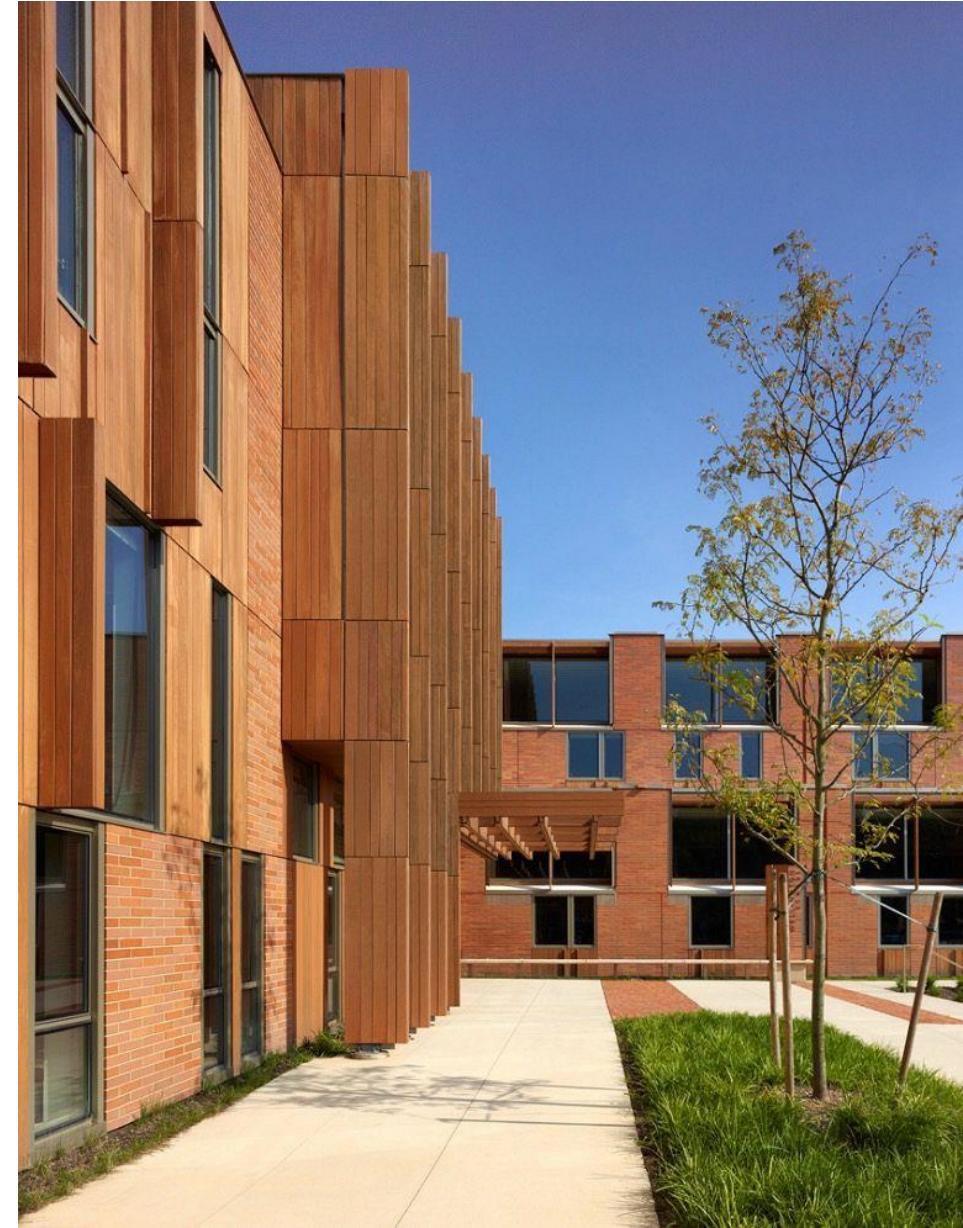
University of Connecticut Social Sciences and Classroom Buildings



Brick and Wood



The Williams Bookstore
Williamstown, United States



Wellington School
Belmont, MA

Alternate Masonry



Slate wall cladding



Equitone, high density fiber cement



Panelized construction with brick

Alternate Wood



Cambria, Thermally Modified Wood



Prodema, PVDF outer film over Wood



Swiss Pearl, High Density Fiber Cement

Stone



Stone rainscreen



Slate walls and stone base

Terra Cotta



Terra Cotta panels



Embedded Terra Cotta

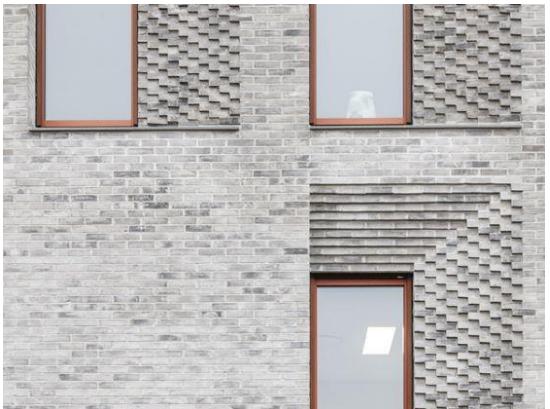


Initial Design Options

Renovation –Sloped Roof Pavilion



Corner of Springdale Ave.



Alternate Brick Color



Textured Brick

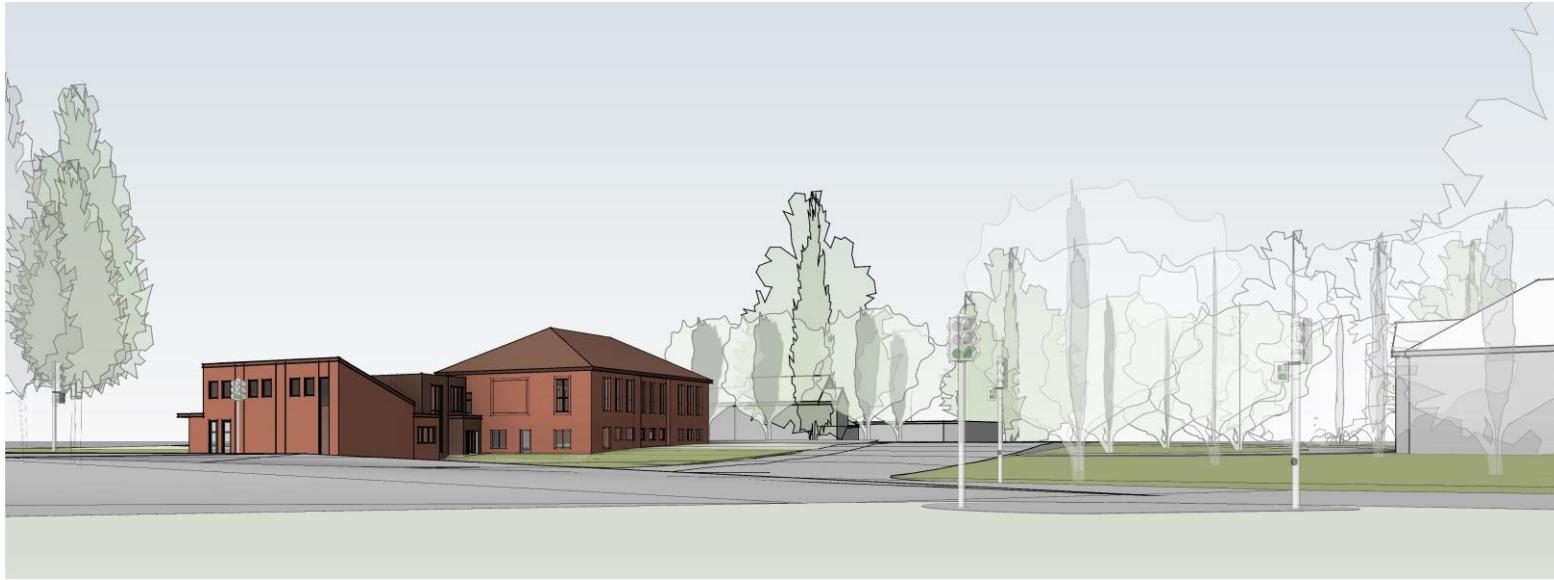


North East Corner

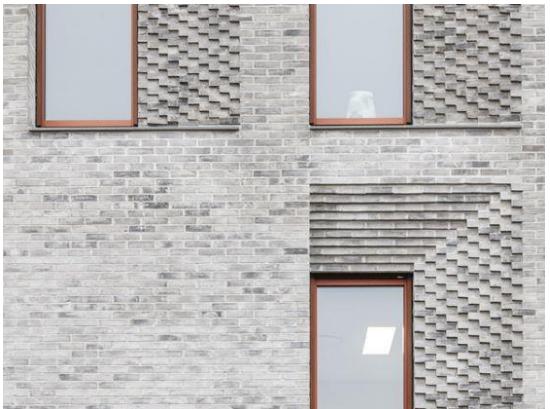


Back yard View

Renovation –Sloped Roof Pavilion –v2



Corner of Springdale Ave.



Alternate Brick Color



Textured Brick



North East Corner



Back yard View

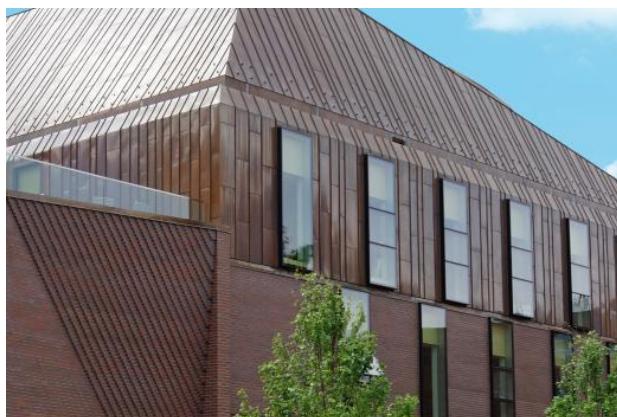
Renovation – Monitor Roof Pavilion



Corner of Springdale Ave.



Roof Monitor



Metal Roof



North East Corner



Back yard View

New 2-Story - Sloped Roofs



Corner of Springdale Ave.



Thermally Modified Wood



Textured Brick



North East Corner



Back yard View

New 2-Story - Flat Roof



Corner of Springdale Ave.



High Density Cement Panels



Textured Brick



North East Corner



Back yard View