

2021 MERIT

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THE SAVANNAH COLLEGE OF ART AND DESIGN

FACULTY ADVISOR - CATALINA STROTHER

LYCEUM

A traveling fellowship in Architecture

Mirth of Nature



Visions reviving the feel of Golden Age of public parks,
picnics, outdoor recreations, water features and views.

REIMAGINING THE VISITORS EXPERIENCE
THE AMES ESTATE
NORTH EASTON, MA

NORTH EASTON COMMUNITY, PROJECT VALUES & SITE



Symbolic spaces that **relive the historic importance** of the Ames and the Easton



Open the space for more **possibilities and wider use such as gatherings**, events, marriages, celebrations in a historic setting



Integrate **environmental sustainability** throughout the park and make as much of the landscape for gathering purpose

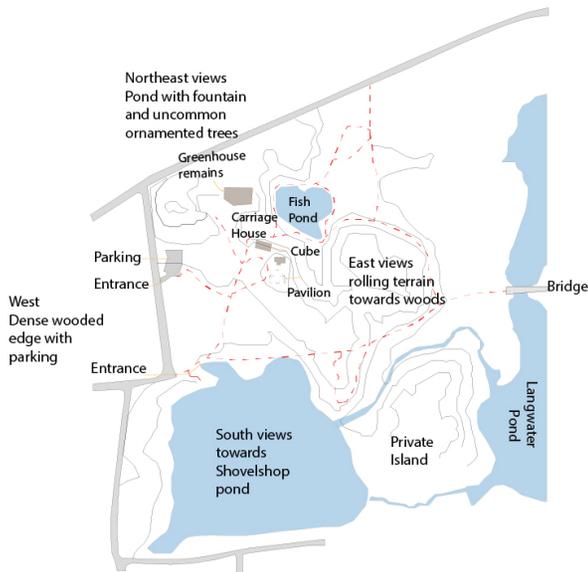


With facilities for workshop, office and meeting areas, create opportunities for **educational development** in the area

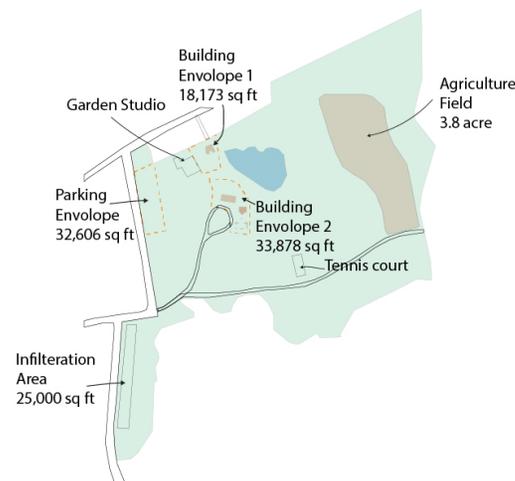


Locals Tourists

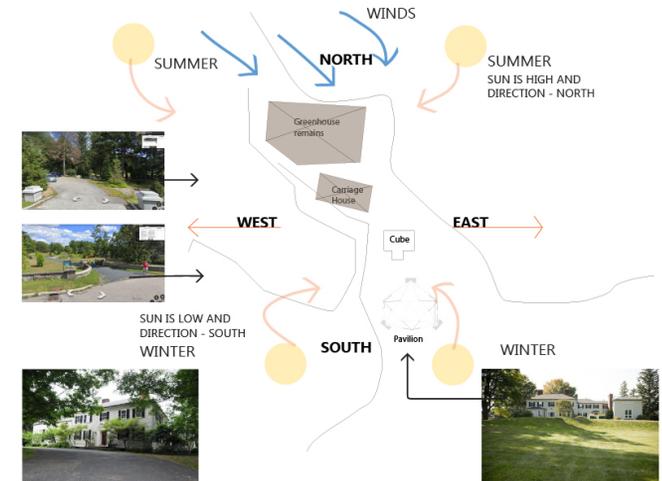
	Locals	Tourists
Easton Farmers Market	●	●
Shovel Town Cultural district		●
Community Events	●	
Cultural heritage corridor		●
Museums		●
Library	●	●
Recreation programs	●	●
Parks & Trails	●	●



PATHS & VIEWS



SITE & AREA

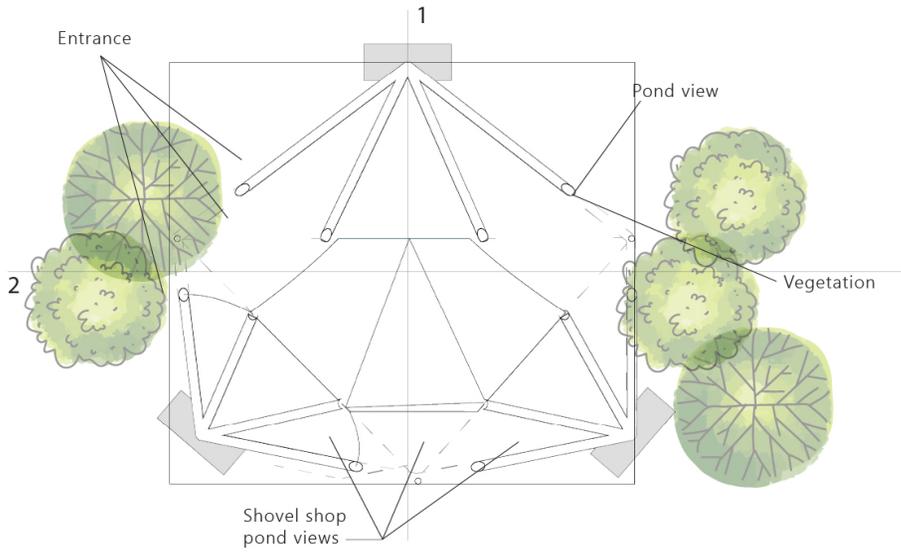


CLIMATE STUDY



PAVILION SITE PLAN
SCALE: 1" = 60'-0"





PAVILION PLAN
SCALE: 1/8" = 1'-0" ↑ N



Along with being aesthetically dynamic, the pavilion has also been proven to be structurally efficient due to the capacity to cover long spans without intermediate supports.

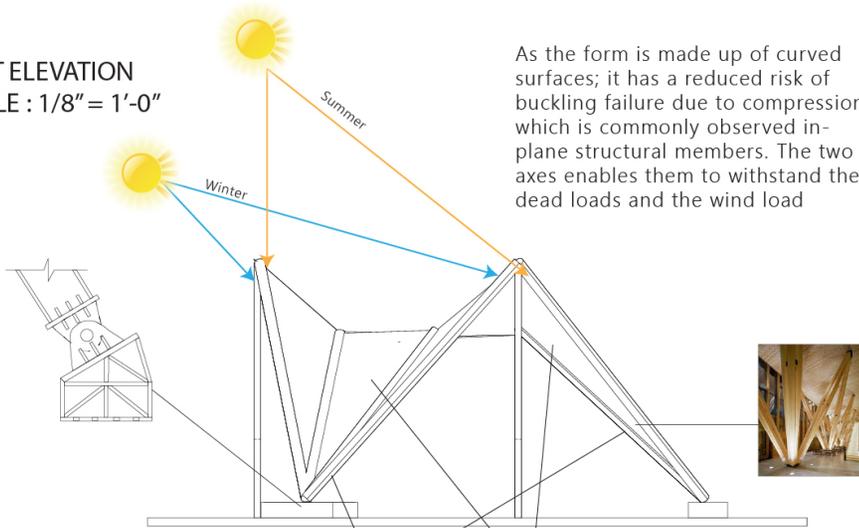


SECTION 1
SCALE: 1/8" = 1'-0"



SECTION 2
SCALE: 1/8" = 1'-0"

EAST ELEVATION
SCALE : 1/8" = 1'-0"



As the form is made up of curved surfaces; it has a reduced risk of buckling failure due to compression which is commonly observed in-plane structural members. The two axes enables them to withstand the dead loads and the wind load

Wood

- Porous and fibrous structural tissue
- It is an organic material
- Strong in tension and embedded in a matrix of lignin that resists compression

Fiber

- Natural substance that is significantly longer than it is wide
- Strongest engineering materials incorporate fibers



KIDS PERFORMANCE IN THE PAVILION

This form is a result of the culmination of modern architecture and advanced structural engineering.



PAVILION IN SITE SECTION SCALE : 1/16" = 1'-0"
SECTION 1



Way towards the Pavilion

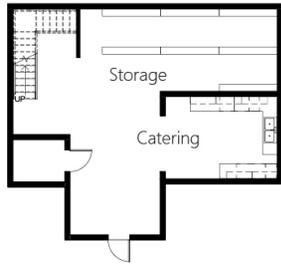


Surroundings for sitout and activities



SITE SECTION SCALE: 1/16" = 1'-0"
SECTION 2

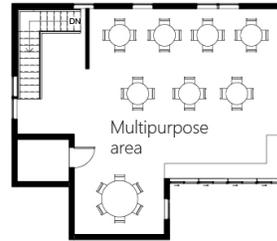
CUBE



CUBE BASEMENT PLAN
SCALE: 1/8" = 1'-0"

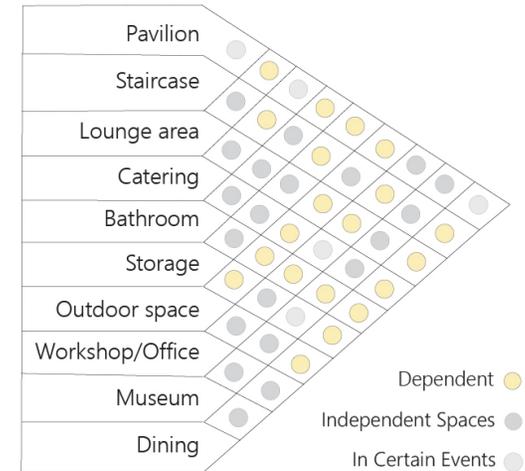


CUBE FIRST LEVEL PLAN
SCALE: 1/8" = 1'-0"

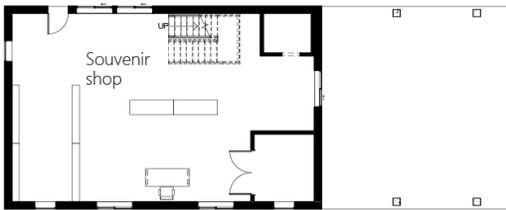


CUBE SECOND LEVEL PLAN
SCALE: 1/8" = 1'-0"

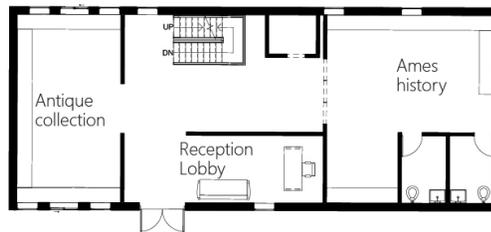
SPACES



CARRIAGE HOUSE



CARRIAGE HOUSE
BASEMENT PLAN
SCALE: 1/8" = 1'-0"



CARRIAGE HOUSE
FIRST FLOOR PLAN
SCALE: 1/8" = 1'-0"



CARRIAGE HOUSE
SECOND LEVEL PLAN
SCALE: 1/8" = 1'-0"



“The good building is not the one that hurts the landscape,
but one which makes the landscape more beautiful than it
was before the building was built”

Frank Lloyd Wright