



Greening Acopian Presents:

The Lafayette Gardens

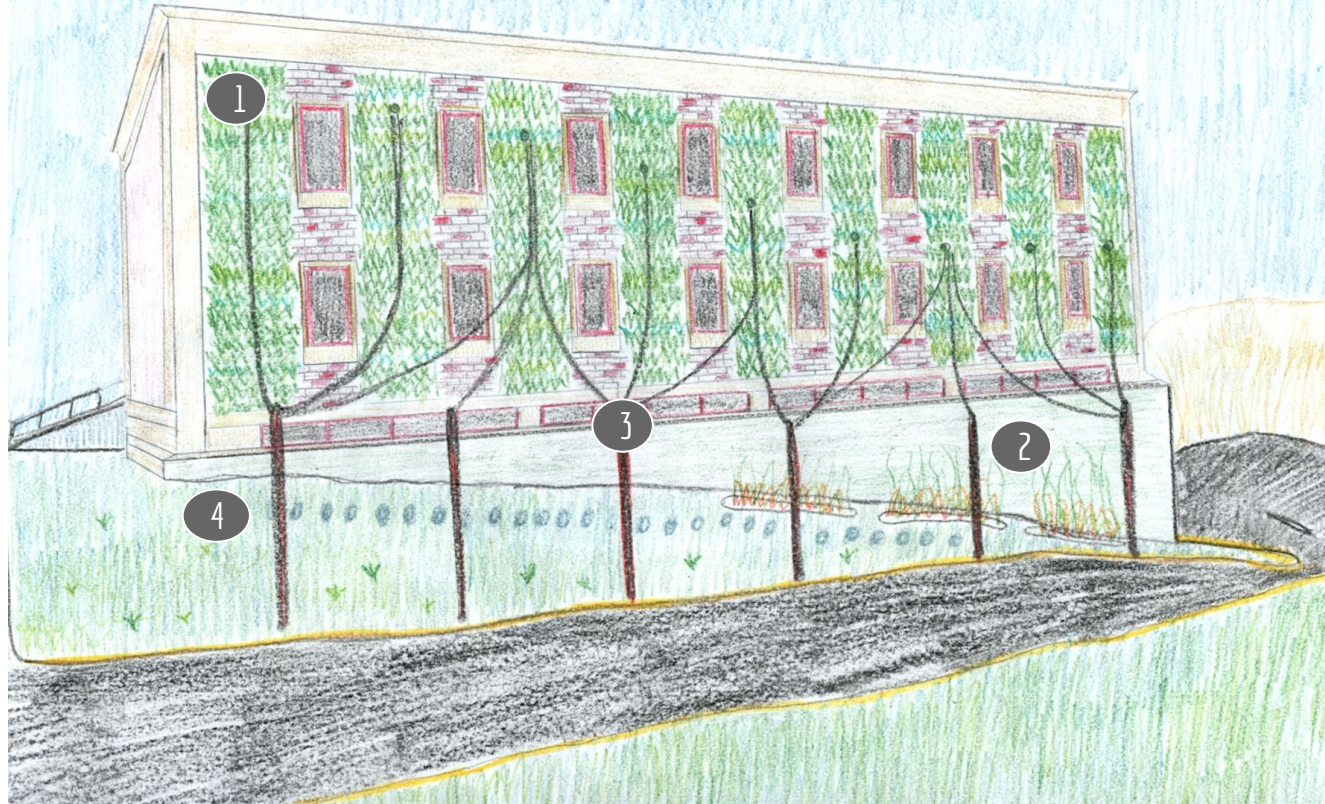
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Sholtz, and Major Jordan

Project Background

- ❑ What is Greening Acopian and the Lafayette Gardens?
- ❑ What's a Living Wall?
- ❑ Problem Definition: “Creating a multidimensional collaborative space on the north east wall of Acopian that facilitates interaction between students of all different areas here on campus.”

Design Overview



1

Wall



2

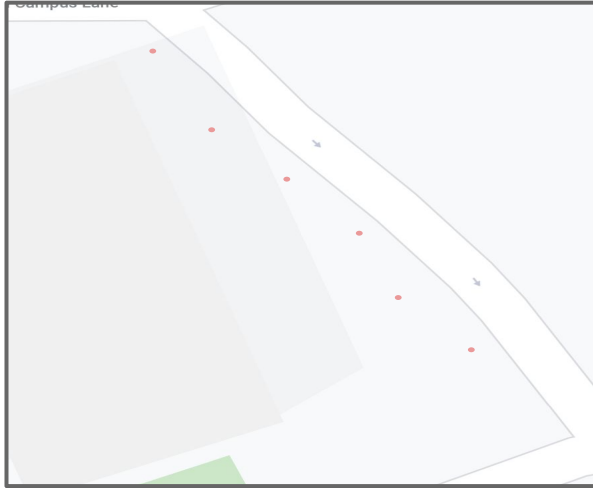
Triangle

- Mural (maroon / brick colored)
- Targeted at Admissions: *Cur non!*



3

Spires/Wires



4

Ground



Environmental Considerations

Healthy environment for both people & animal biodiversity

- ❑ Choice of plants for both the wall and ground
 - ❑ Greater benefits such as an increase in animal biodiversity, calming & relaxing effects for people, helps people focus and increases work productivity
- ❑ Bat boxes
 - ❑ Bats help with pollination and seed dispersal
 - ❑ Bats also help with pest control



Economic Consideration

Calculated Cost Range

- ❑ \$138,000 - \$229,000 (For the green wall)
- ❑ Maintenance costs are currently dependent on the final design
- ❑ We are still calculating a final cost for the project dependent upon other features that are still in the design phase. (Ballpark \$400,000 USD)

Variety of value added

- ❑ Environmental
- ❑ Educational
- ❑ Recreational
- ❑ Reputational

LiveWall

- ❑ Professionally Done
- ❑ Structurally Supporting Calculations
- ❑ Components Provided
- ❑ In-depth Drawings
- ❑ Installation and Maintenance Guides

LiveWall[®] BRAND



Spires and Wires

- ❑ Professionally supported
- ❑ Structurally supported

Round Tapered Aluminum Idyline
Curve Pole (15'-26')



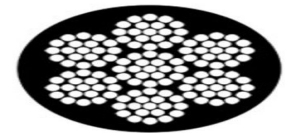
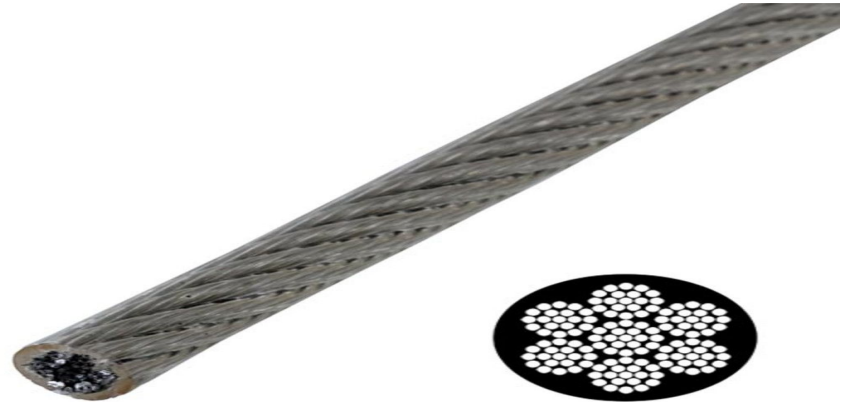
Product Details
Spec Sheet

Round Tapered Aluminum Idyline
Sigma Pole (16'-29')



Product Details
Spec Sheet

- ❑ Wire Rope
 - ❑ 1/8" Vinyl Coated Galvanized Wire
 - ❑ BS 2,000 lbs.



7 x 19

Thank You!

