

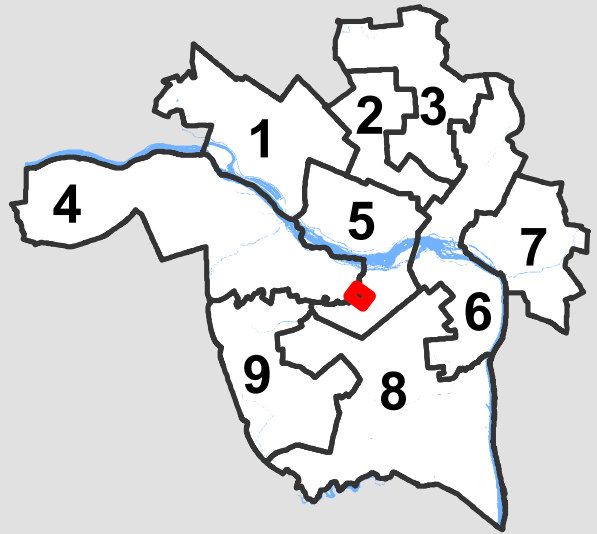
City of Richmond Department of Planning & Development Review

Location, Character, and Extent

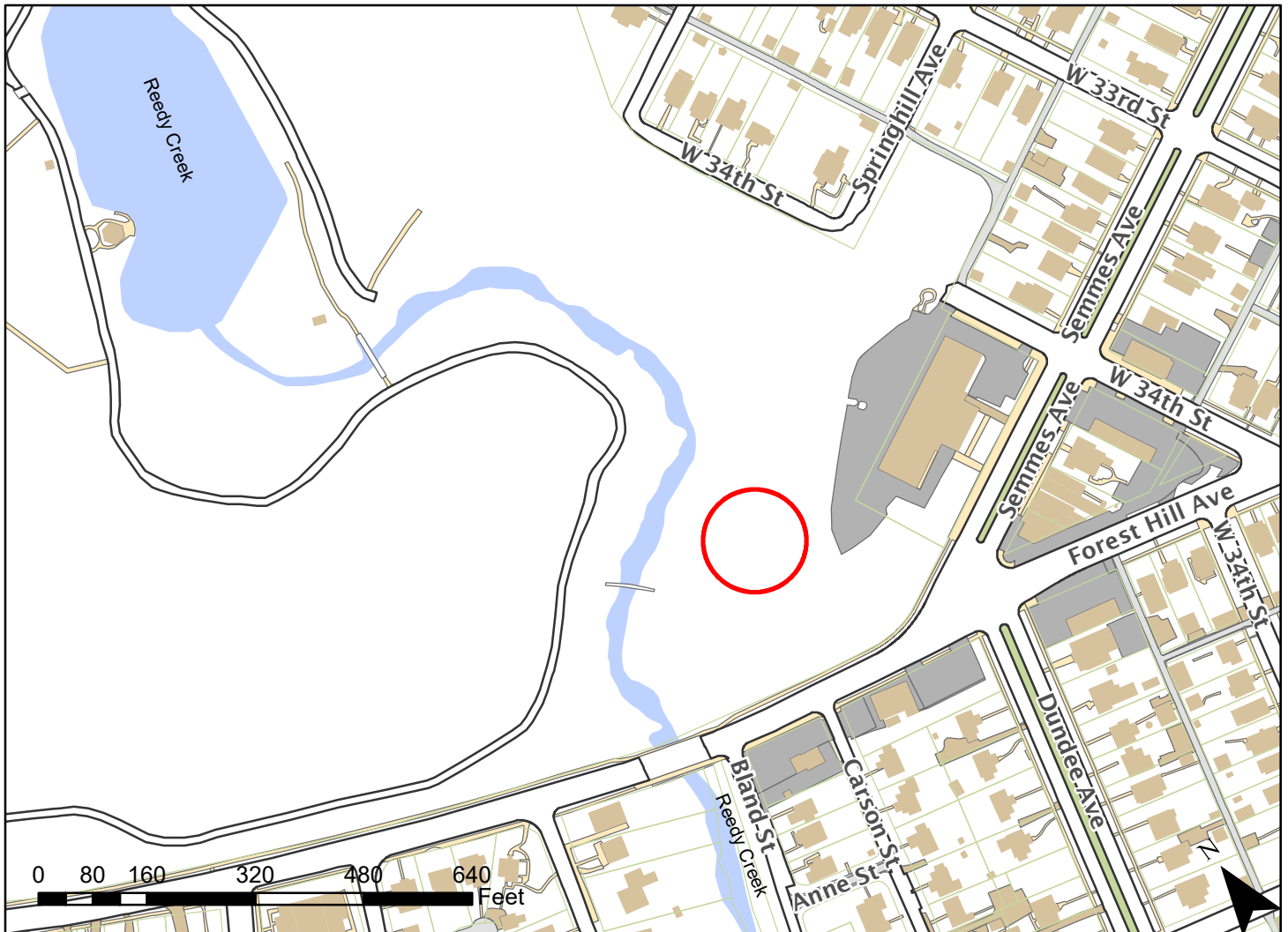
LOCATION: 3411 Semmes Avenue

COUNCIL DISTRICT: 5

PROPOSAL: Conceptual review of a new outdoor classroom pavilion for Patrick Henry School of Science & Art (PHSSA).



*For questions, please contact Josh Son
at 646-3741 or joshua.son@richmondgov.com*





Application for URBAN DESIGN COMMITTEE Review

Department of Planning and Development Review
Planning & Preservation Division
900 E. Broad Street, Room 510
Richmond, Virginia 23219
(804) 646-6335

<http://www.richmondgov.com/CommitteeUrbanDesign>

Application Type

Addition/Alteration to Existing Structure
 New Construction
 Streetscape
 Site Amenity

Encroachment
 Master Plan
 Sign
 Other

Review Type

Conceptual
 Final

Project Name: Patrick Henry School of Science & Arts - Outdoor Classroom Pavilion

Project Address: 3411 Semmes Avenue, Richmond, VA 23225

Brief Project Description (this is not a replacement for the required detailed narrative) : _____

Multi-use outdoor education space, with a covered roof shelter, for students primarily seated at picnic style tables, a teaching table with cabinet marker board, power, fans and lighting. Site amenities to include terrace seating for larger student groups or parents, and rain water management garden feature.

Applicant Information

(on all applications other than encroachments, a City agency representative must be the applicant)

Name: Thomas Kranz Email: tkranz@rvaschools.net

City Agency: Richmond Public Schools Phone: 804-780-7710

Address: 901 East Broad Street, Richmond VA

Main Contact (if different from Applicant): Jason Maloney

Company: HKS Inc. Phone: 804-644-8400

Email: jmaloney@hksinc.com

Submittal Deadlines

All applications and support materials must be filed no later than 21 days prior to the scheduled meeting of the Urban Design Committee (UDC). Please see the schedule on page 3 as actual deadlines are adjusted due to City holidays. **Late or incomplete submissions will be deferred to the next meeting.**

Filing

Applications can be mailed or delivered to the attention of "Urban Design Committee" at the address listed at the top of this page. **It is important that the applicant discuss the proposal with appropriate City agencies, Zoning Administration staff, and area civic associations and residents prior to filing the application with the UDC.**

UDC Background

The UDC is a ten member committee created by City Council in 1968 whose purpose is to advise the City Planning Commission on the design of projects on City property or right-of-way. The UDC provides advice of an aesthetic nature in connection with the performance of the duties of the Commission under Sections 17.05, 17.06 and 17.07 of the City Charter. The UDC also advises the Department of Public Works in regards to private encroachments in the public right-of-way.

Patrick Henry School of Science and Arts'

Pavilion Multi-Use Outdoor Classroom

growing
potential

Our **mission** is to cultivate students' maximum growth and develop stewardship through a premier environmental and arts education

Patrick Henry School of Science and Arts'

Outdoor Multi-purpose Classroom

To support the mission of the school and enhance learning in a nature environment, PHSSA received a grant to apply on creating an outdoor classroom environment. The grant funding combined with donated services, school PTA and community support is expected to initiate the project's first phase. By successful fundraising and additional donor contributions, complete construction of the full pavilion design may be realized with initial construction, or is achievable within the next year. First phase budget is targeted for \$25,000 and total project budget is estimated at \$65,000.

The school goals of a new pavilion classroom are:

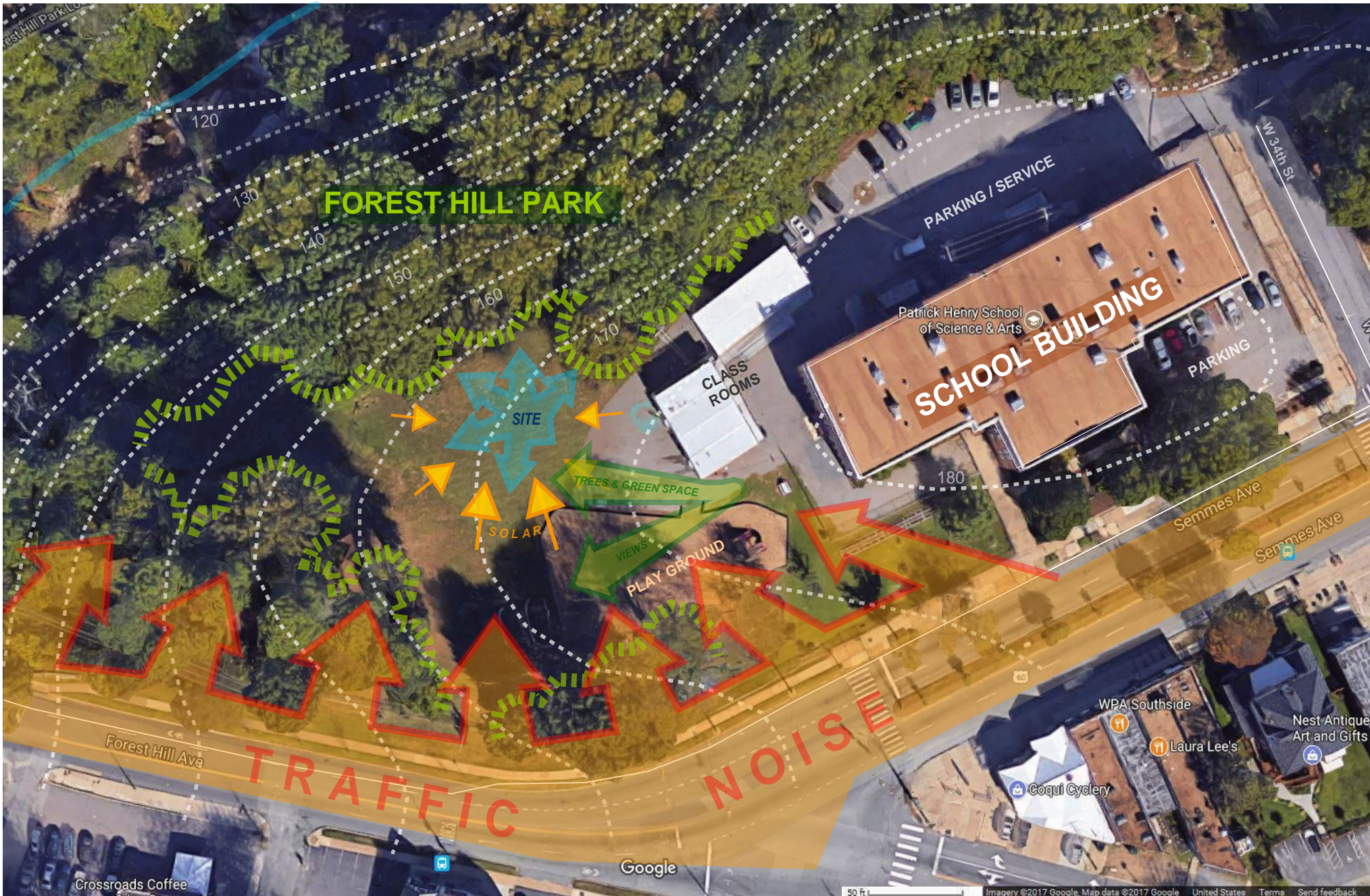
- Enhance the science + art programs
- Be functionally flexible
- Visually fit the environment and be environmentally sensitive
- Provide physical accessibility and appropriate scale
- Be an amazing and inspiring space!

The program for PHSSA academic uses and functionality consist of:

- Accommodating 24 students / 4 picnic-type tables typically plus extra capacity with added bunch seating area
- Providing an Instructor demo table (mobile)
- White-board (enclosable/protected) within secure/weather-proof storage cabinet
- Potential use as a stage or stage-like function
- Additional guest seating in amphitheater-like terraces for larger gatherings and performances
- Power, lighting, fans and potential security (lighting) sensors

The desired schedule and process includes:

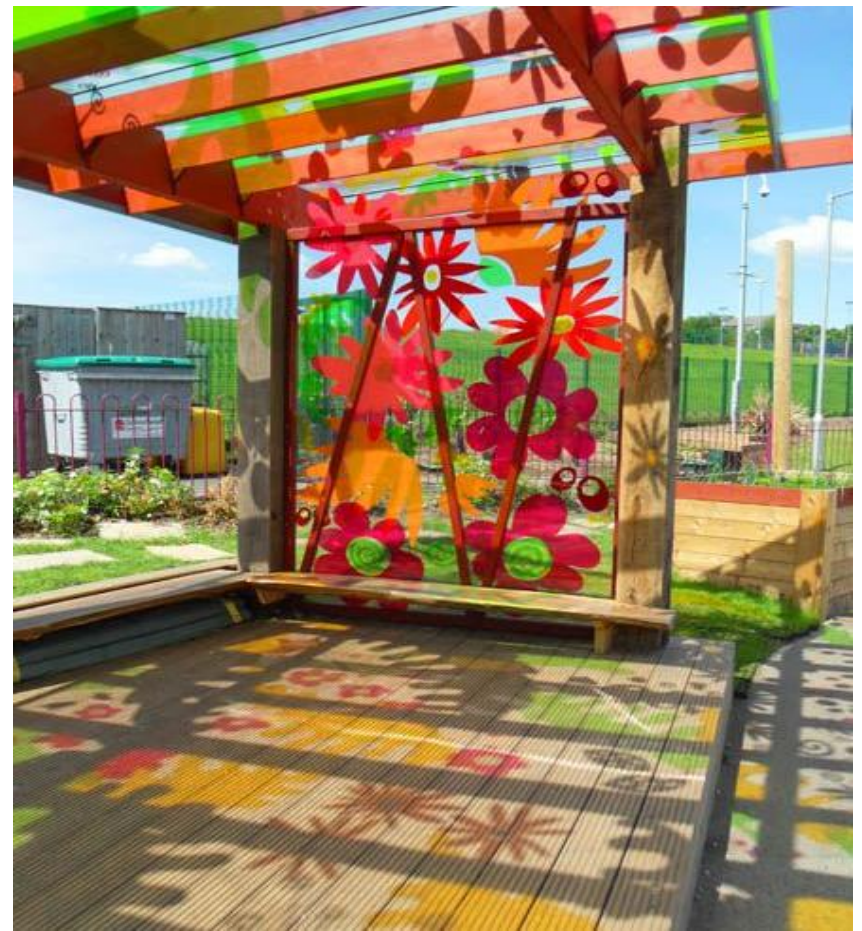
- UDC/City concept review
- Finalize an inspired design, phased to meet the resources acquired
- UDC/City Final review and approval requirements prior to permitting
- Ground Breaking celebration on Earth Day, Sunday April 22, 2018



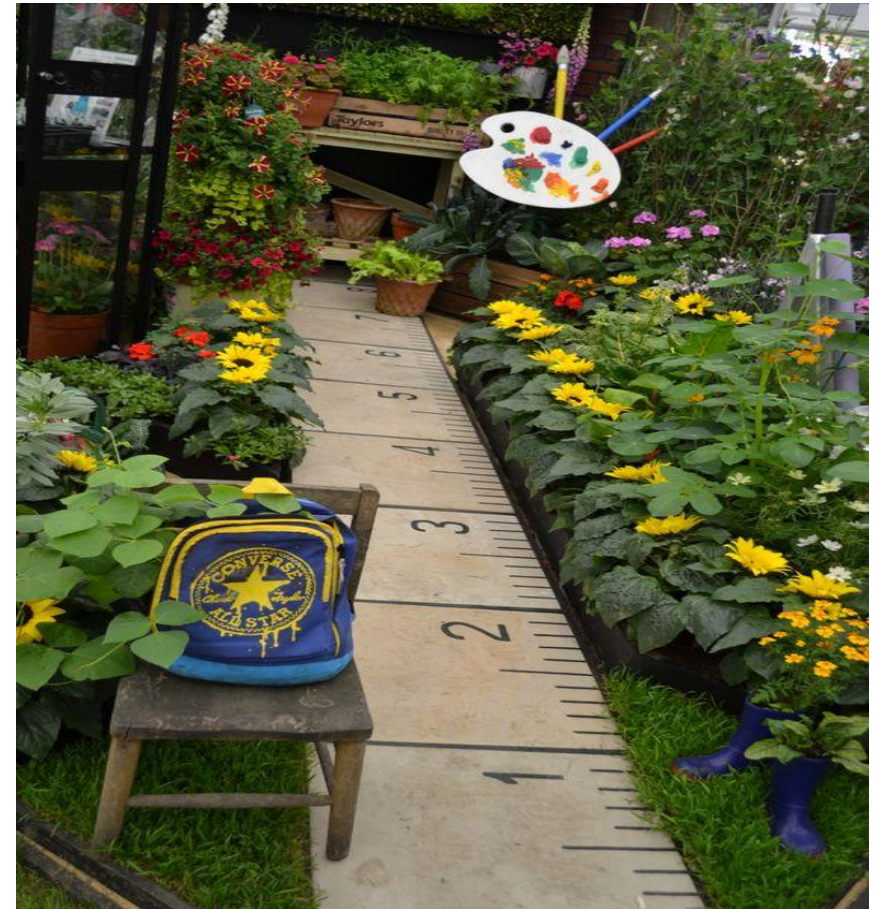
SITE ANALYSIS & CONTEXT



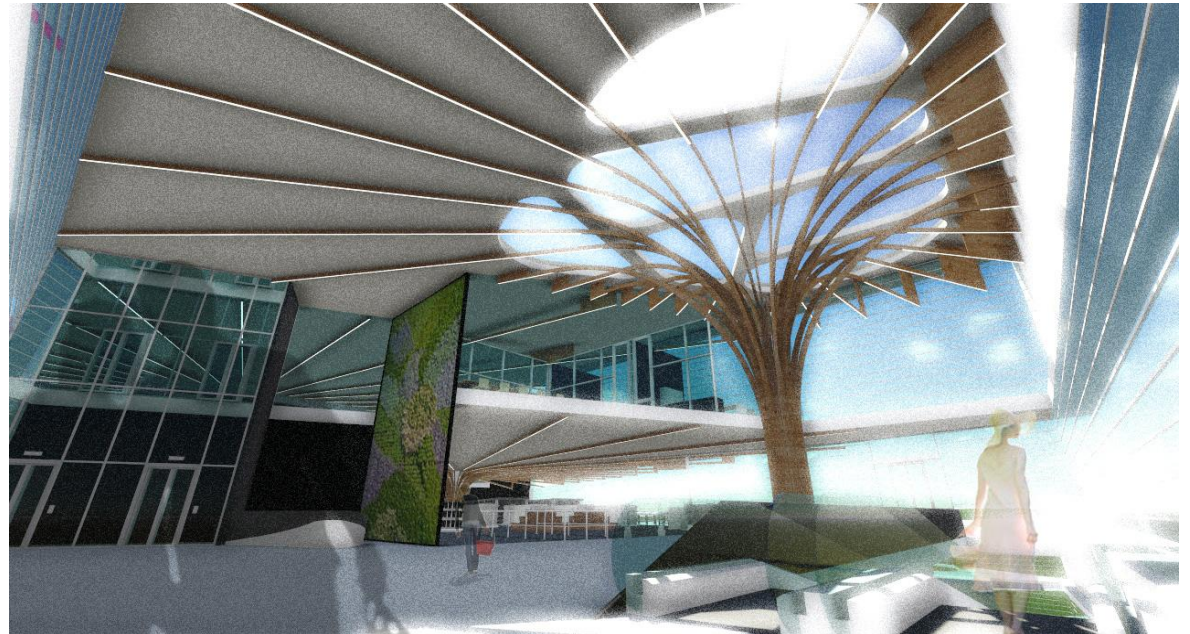
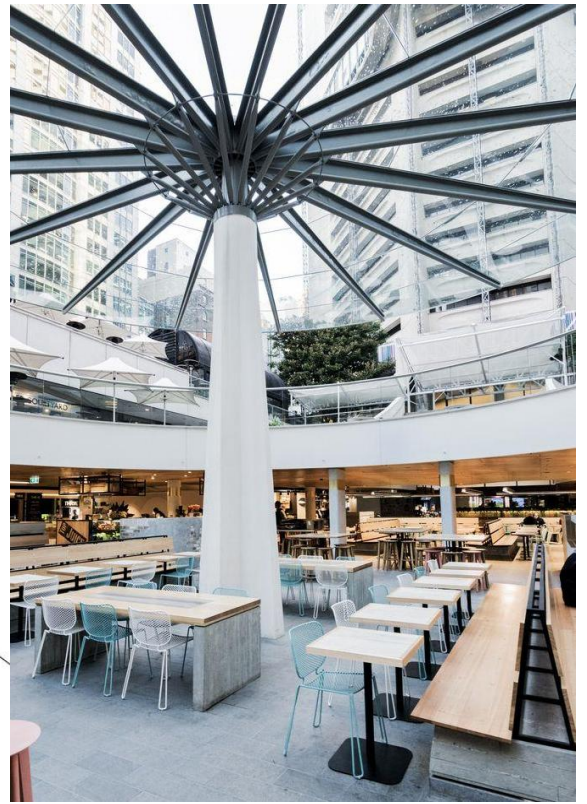
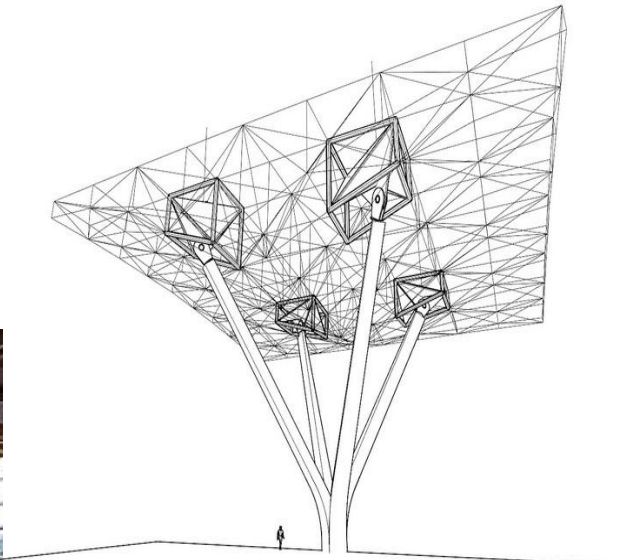
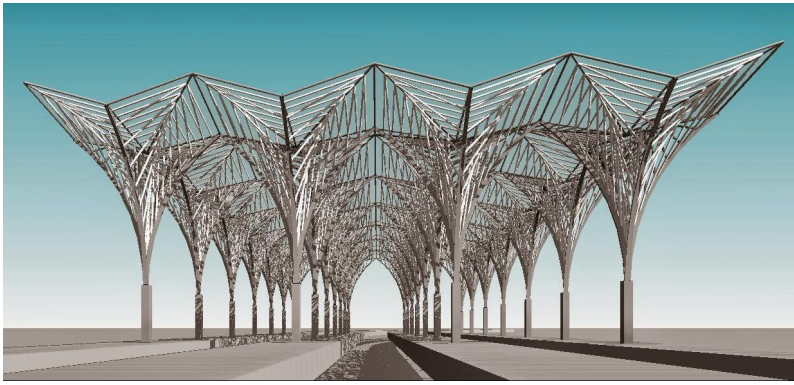
SITE CONCEPT LOCATION



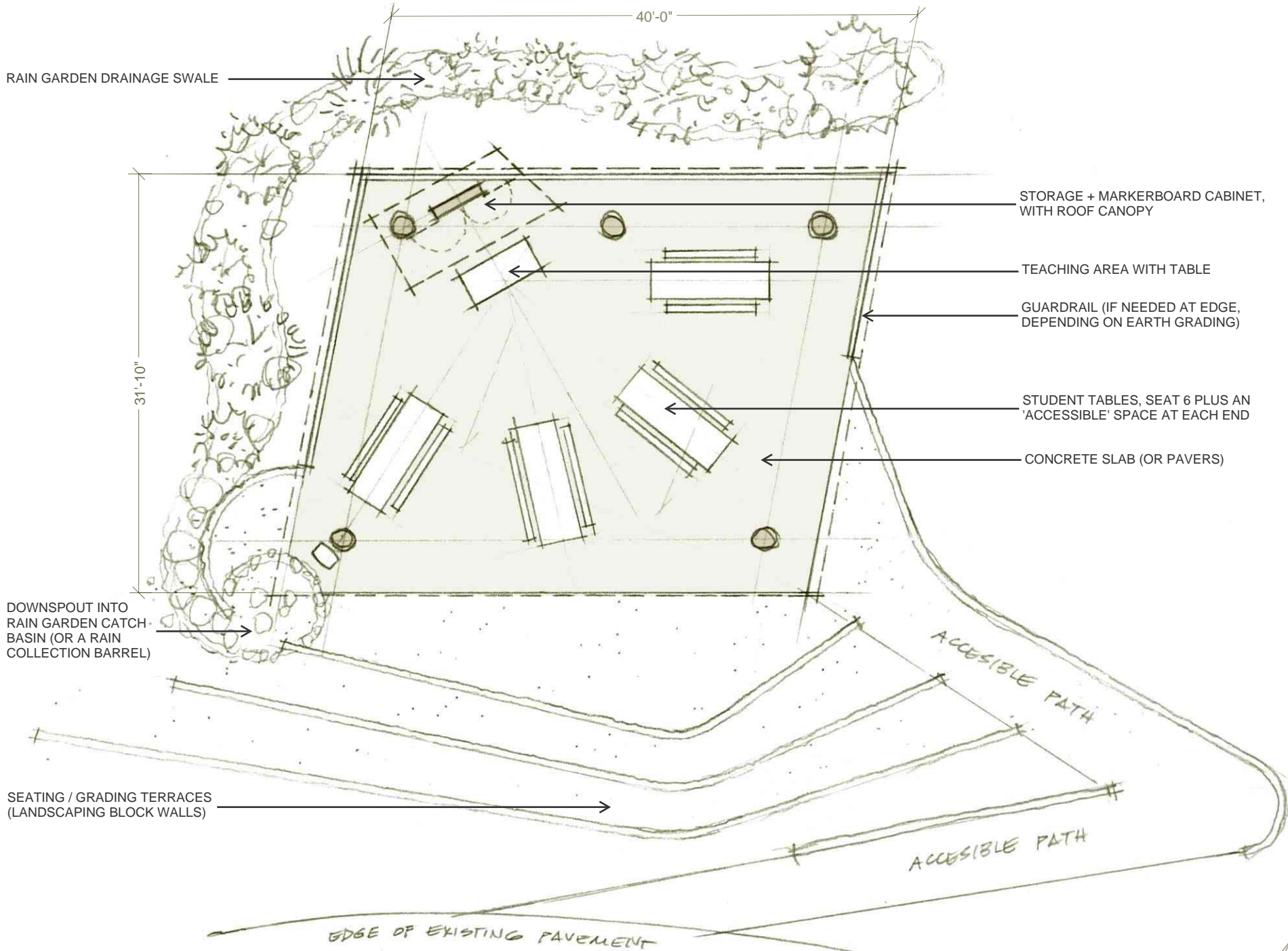
INSPIRATION IMAGES



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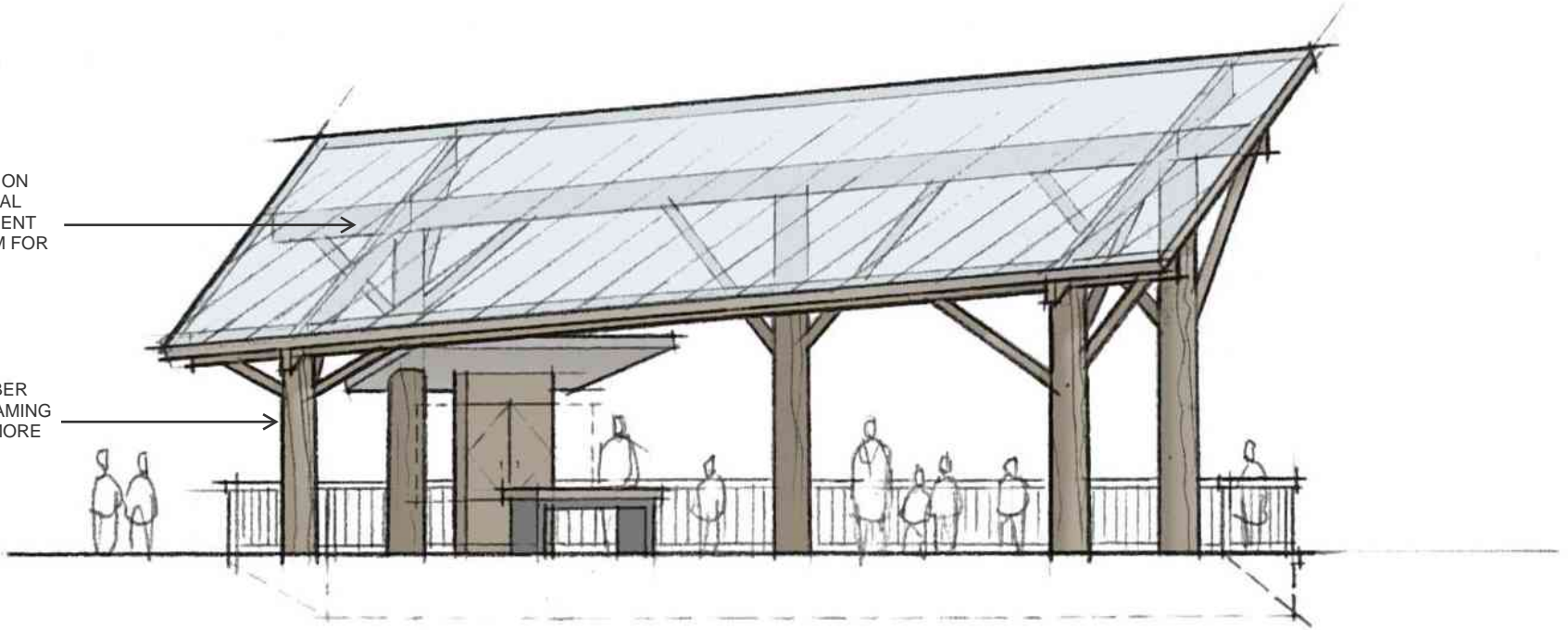


CONCEPT PLAN "TREE GROVE"



METAL PANEL ROOFING, ON
SOLID WOOD STRUCTURAL
DECKING (OR TRANSLUCENT
ROOFING PANEL SYSTEM FOR
DAYLIGHTING)

LOG COLUMNS AND TIMBER
BRACKET AND ROOF FRAMING
(OR STEEL FRAMING IF MORE
EFFICIENT)



CONCEPT ELEVATION "TREE GROVE"

