

RANDALL LIBRARY PRELIMINARY DESIGN SUMMARY

TOWN MEETING - 5/03/2023

DESIGN DEVELOPMENT WORKSHOP 4

STOW, MA



designLAB architects

G2 COLLABORATIVE
LANDSCAPE ARCHITECTURE

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DESIGN DEVELOPMENT WORKSHOP 4
STOW, MA

designLAB architects Team:

Ben Youtz, Partner
Andrew Brookes, Architect
Audrey Scanlon, Designer

G2 Collaborative Team:

Gigi Saltonstall
Alison Goyer

Consultants:

Fitzmeyer + Tocci Associates
RGE Structural Engineers
Nitsch Engineers



designLAB architects

G2 G2 COLLABORATIVE
LANDSCAPE ARCHITECTURE

Today's Agenda

Introductions (10 min)

- Review Work Plan + Process Updates

Plan + Landscape Overview (20 min)

- Program Review
- Building Plan Overview
- Landscape Plan Overview

Exterior Building (45 min)

- Review Goals + Guiding Principles
- Review Existing Building Analysis + Massing Options
- Review Material Palette Strategies

Discussion + Next Steps (15 min)

TEAM



Andrew Brookes



Ben Youtz, AIA



Audrey Scanlon

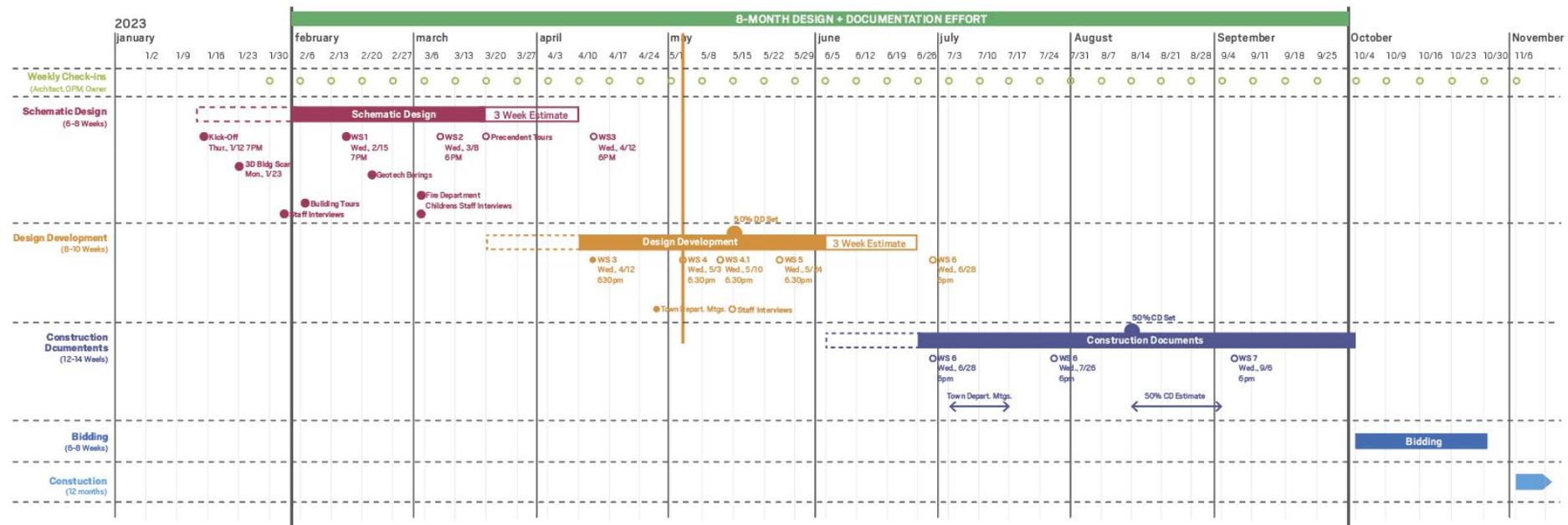


Gigi Saltonstall

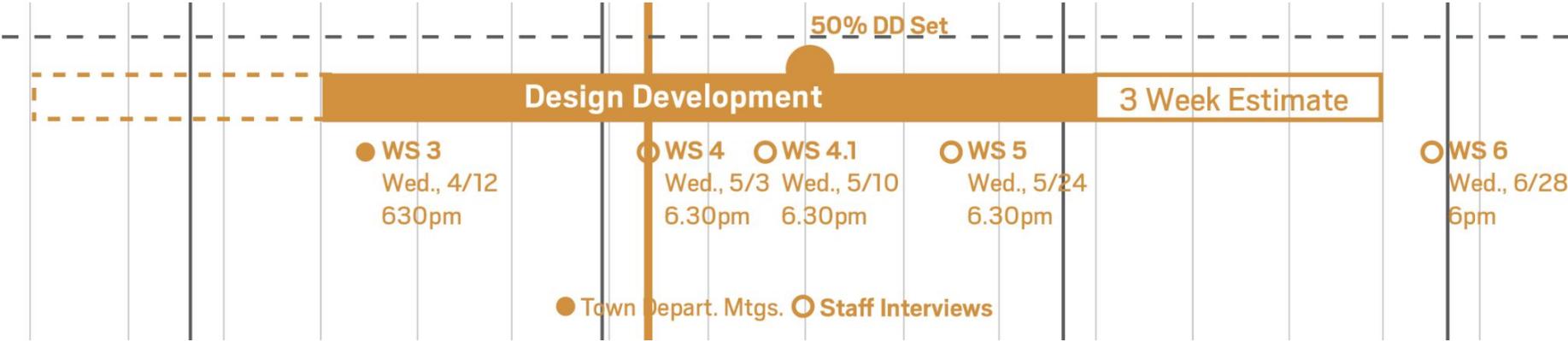


Alison Goyer

SCHEDULE



SCHEDULE



FIELD TRIP LOCATIONS



TOWN DEPARTMENT MEETINGS

- Fire Department

- Chief JP Benoit

- Police Department

- Chief Mike Sallèse

- Green Advisory Committee

- Arnie Epstein

- John Colonna-Romano

- Traffic and Parking

- Mike Sallèse

- Zoning

- Valerie Oorthuys

- Facilities

- Frank Ramsbottom

- Doug Hyde

- Green Advisory Committee Public Forum:
Adoption of Specialized Energy Code
- Library Land Project



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PROGRAM SUMMARY

Site

- Keep the “Purple Tree”
- Garden Club needs small space to maintain
- Story time will be the main outdoor program
- Parking
 - Need as many as possible
 - 5 Min spot for book drop
- 2 Entrances
- Dumpster off of Crescent
- One-way street towards Great Rd

Meeting Rooms

- **3+** Small Rooms for tutors and clubs to meet simultaneously
 - 5-7 People
 - Knitting Club, Lego Club, Book Club, Puzzle Club, etc.
- **1** Large Flexible space for up to 30-40
 - Ghost, Trivia, Cookbook Club, etc.

Teen Space

- Audible Separation
- Visual Supervision
- 2:00-5:00, Arriving from middle school
- Programs
 - Hangout
 - Video games
 - Study
 - Eat
- Enter from upper level
- Two spaces
 - Quiet space
 - Activity Space

Staff Space

- Processing Space
 - Dedicated space
 - Could be behind circ. desk
- Work Room
 - Accessible from circ. Desk
- 2 Staffed Desks
- Break Room
- Storage

Collection

- 30,000 Volumes
- 2,000 Video
- Library of Things
 - Requires storage and display
- Will remain same size

Reading

- Not adjacent to children's or YA
- Combine with reference
- Adjacent to computers
- Special Collections
- Audio
- Periodicals

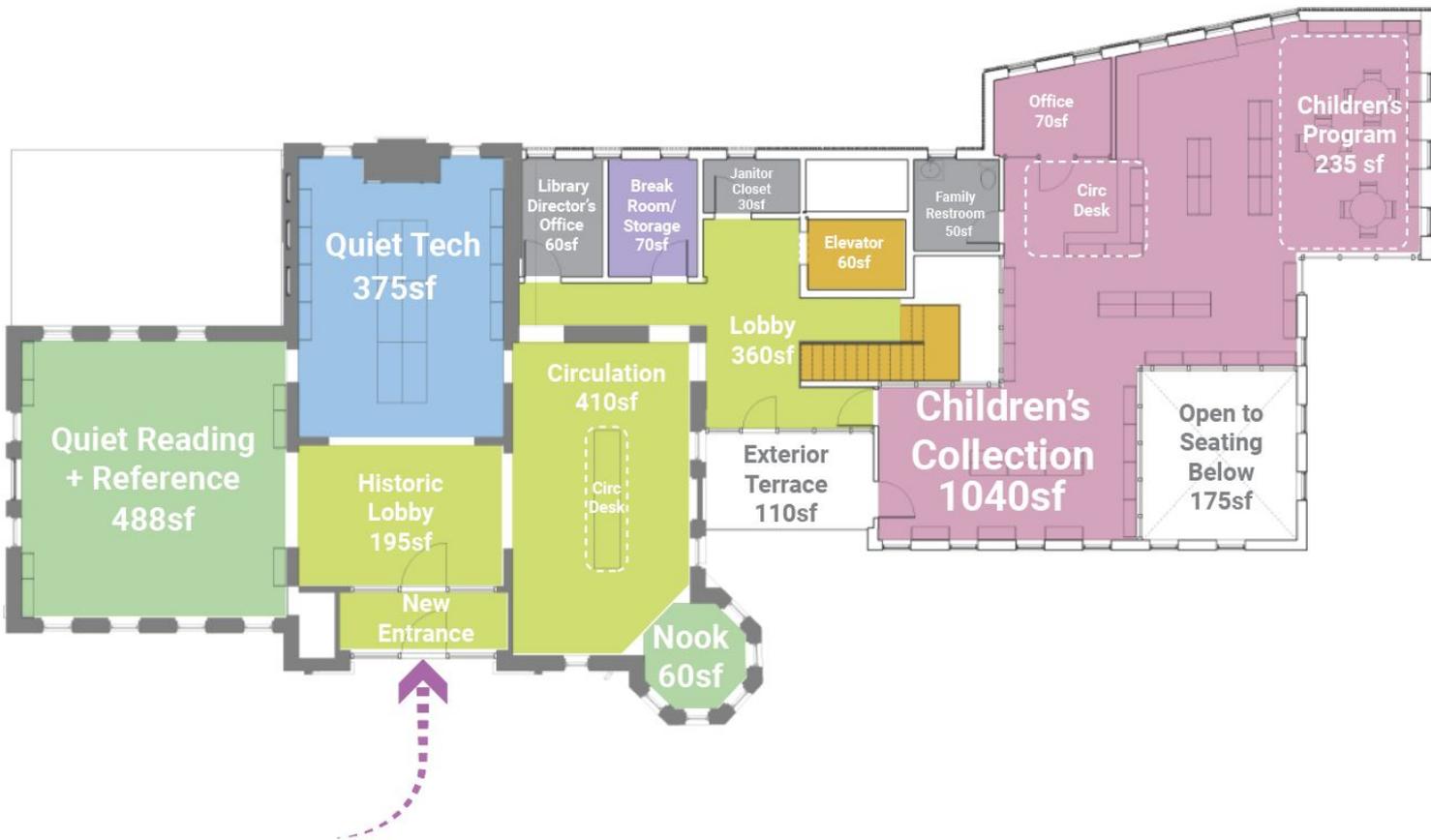
Childrens

- Small storytime
- Prep staging and storage
- Table space
- No separate program space
- No office required

LOWER LEVEL PLAN



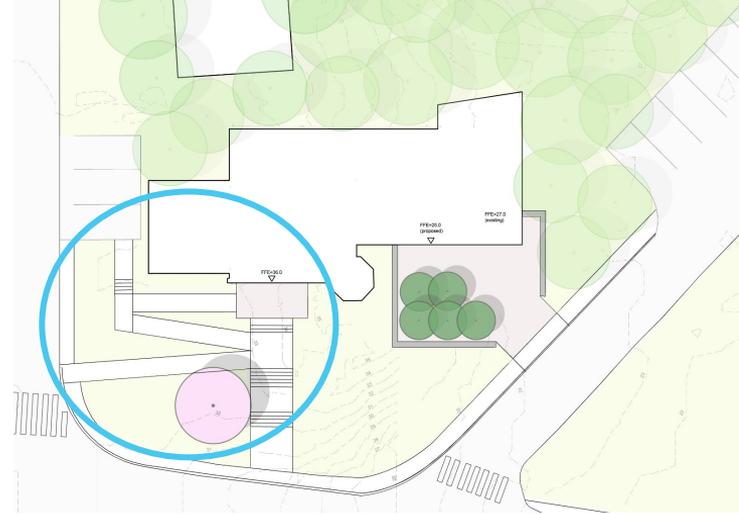
UPPER LEVEL PLAN



PREVIOUS LANDSCAPE PLANS



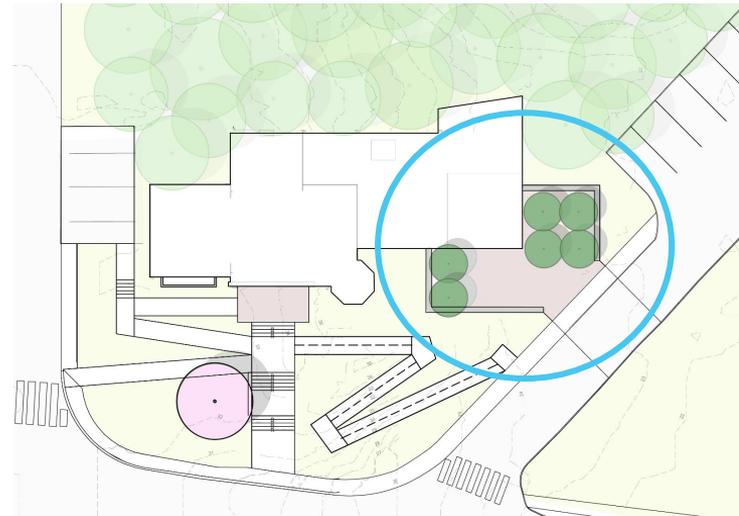
SCHEME A



SCHEME B

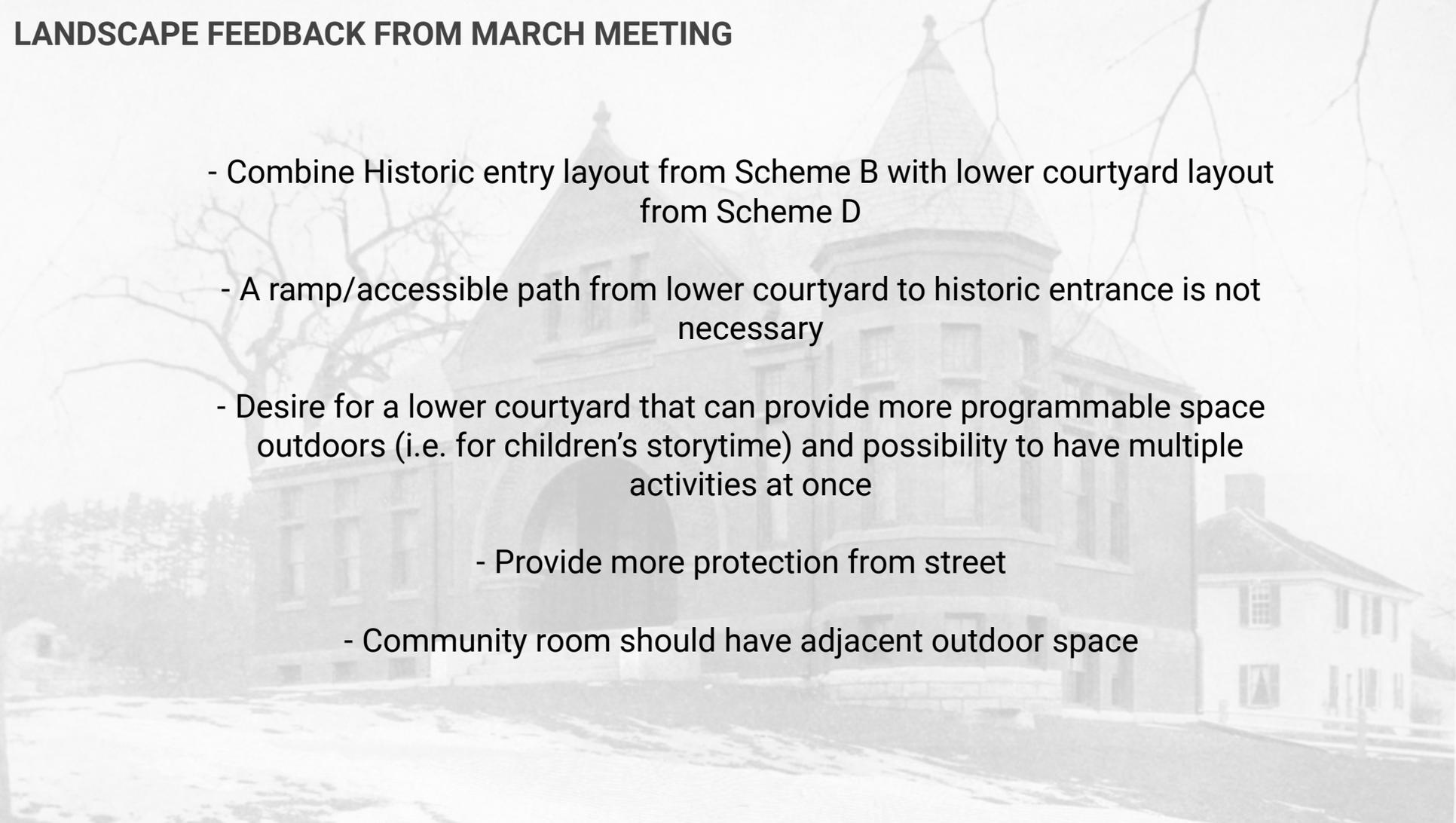


SCHEME C



SCHEME D

LANDSCAPE FEEDBACK FROM MARCH MEETING



- Combine Historic entry layout from Scheme B with lower courtyard layout from Scheme D
- A ramp/accessible path from lower courtyard to historic entrance is not necessary
- Desire for a lower courtyard that can provide more programmable space outdoors (i.e. for children's storytime) and possibility to have multiple activities at once
 - Provide more protection from street
 - Community room should have adjacent outdoor space

LANDSCAPE PLAN

CRES CENT ST

COMMON RD



Parking



Existing Building

New Addition

Parking



Outdoor Seating

Entry Plaza

Accessible Walkway

Entry Terrace

Raised Walkway

LOW

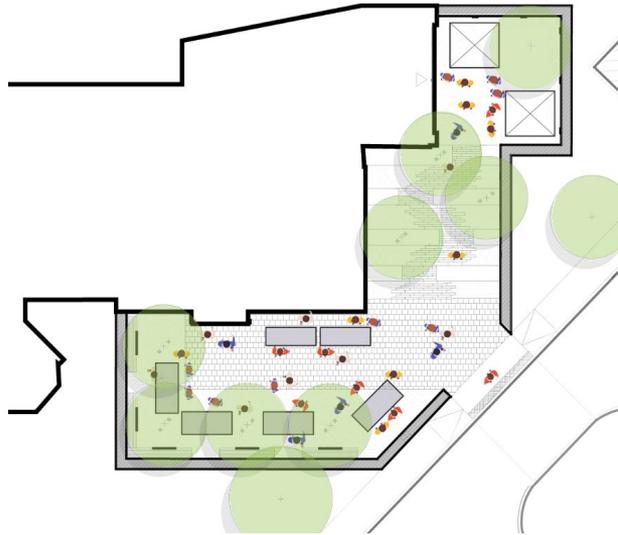
LOW

COURTYARD PROGRAM

CHILDREN'S STORYTIME



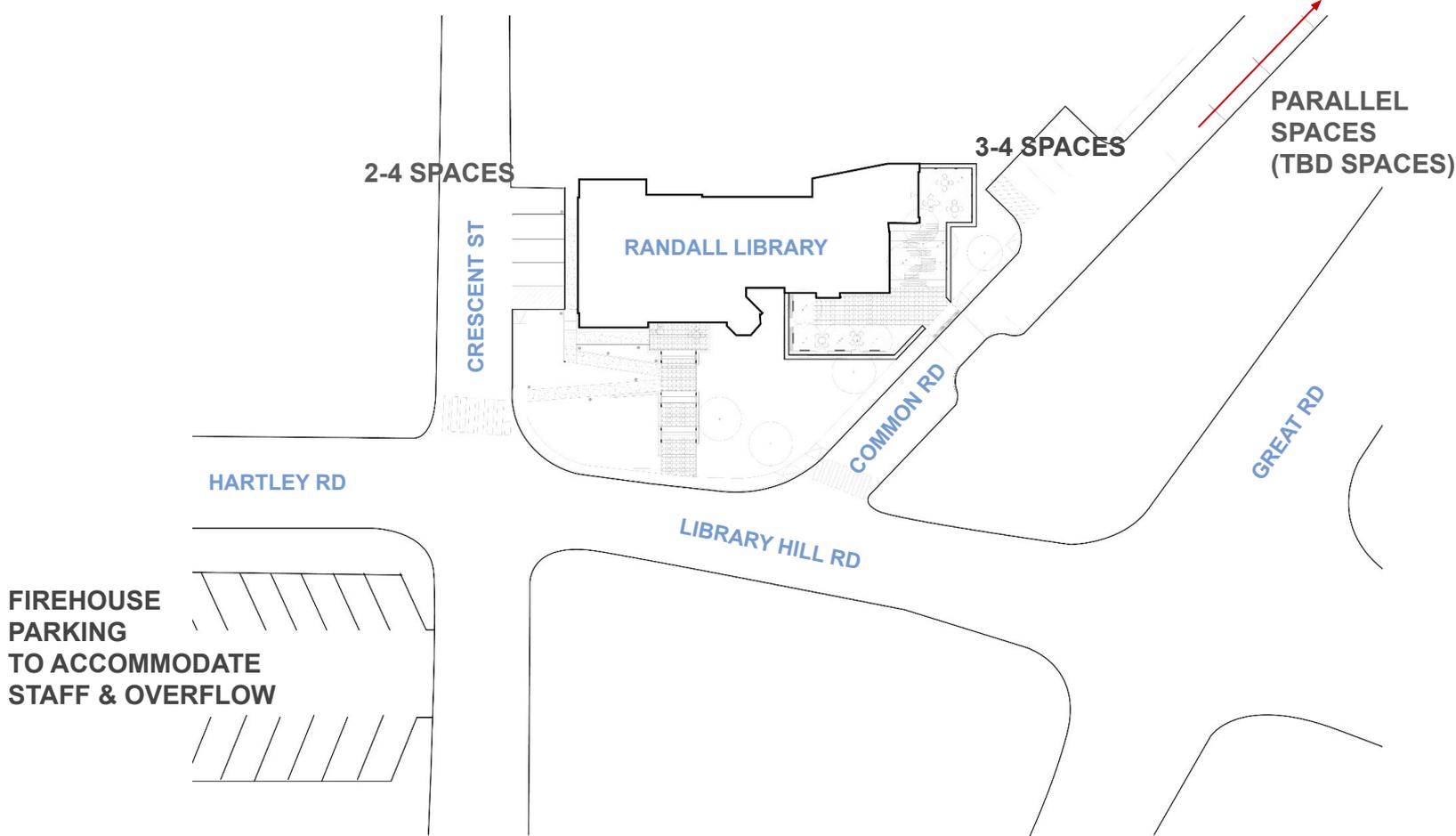
BOOK FAIR



COCKTAIL HOUR/ FUNDRAISER

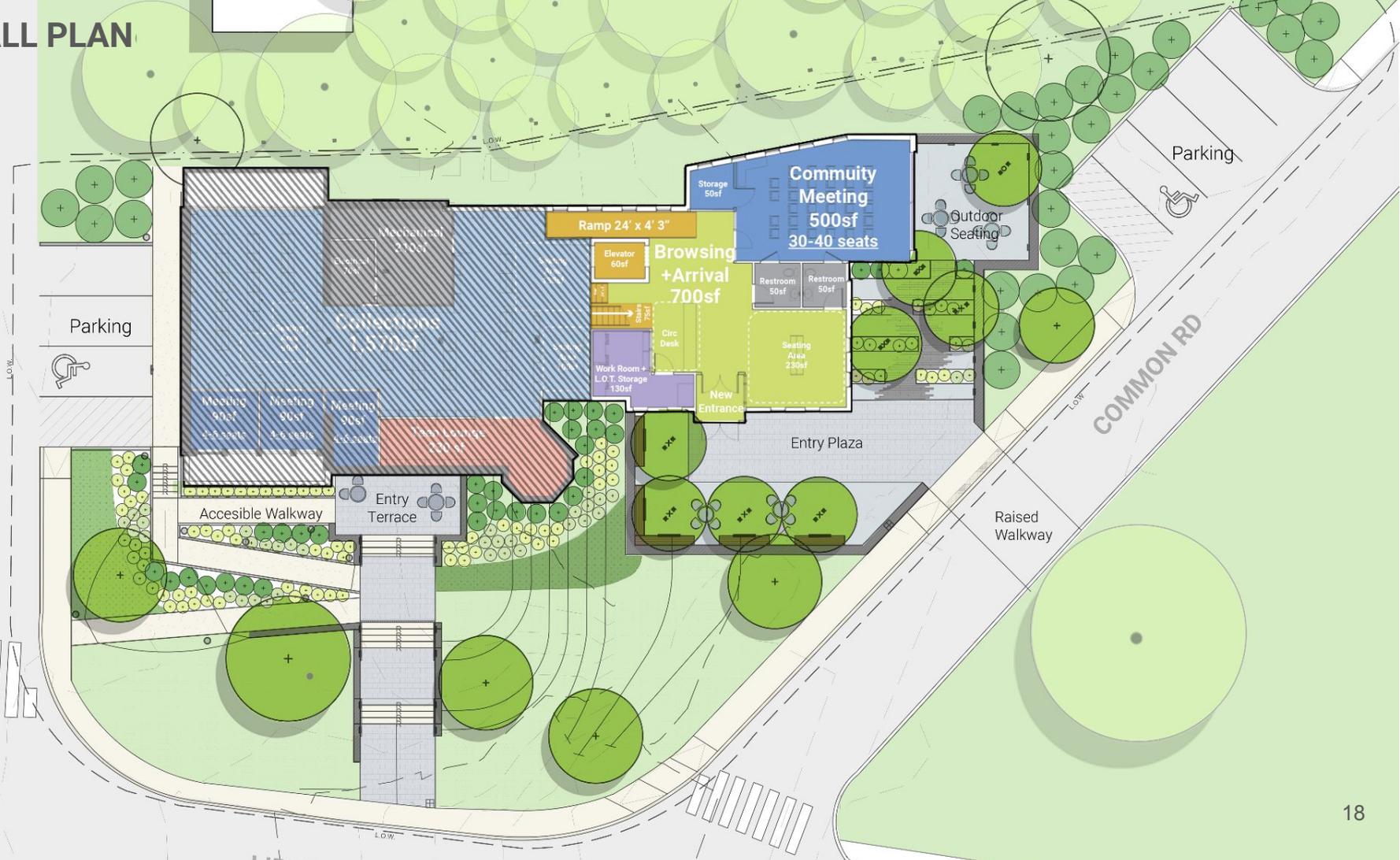


PARKING DIAGRAM



OVERALL PLAN

CRES CENT ST



Parking

Parking



COMMON RD

Raised Walkway

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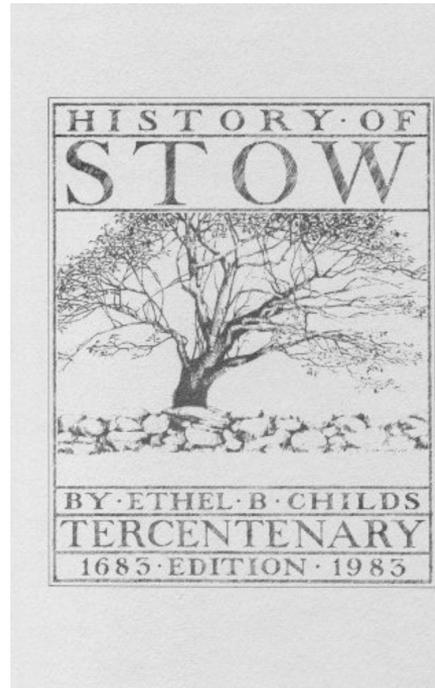
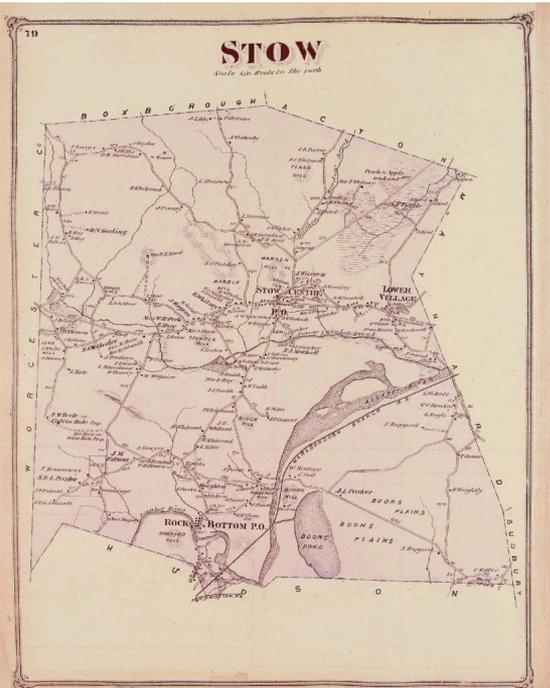
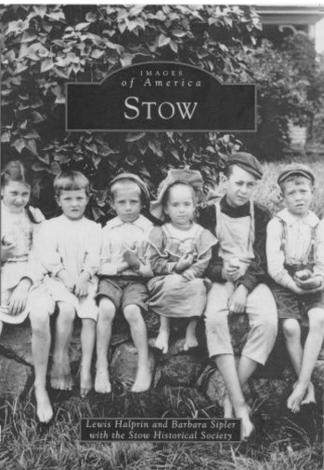
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Discussion + Next Steps (15 min)

HISTORIC CONTEXT



HISTORIC CONTEXT

HISTORIC BUILDINGS IN STOW



GATES HOUSE



STOW TOWN HALL



PARISH CHURCH



GLEASONDALE MILL

NATIONAL REGISTER OF HISTORIC PLACES IN STOW



RANDALL HALE HOMESTEAD



WALCOTT-WHITNEY HOUSE



TENNEY HOMESTEAD



BROWN STOW HOUSE

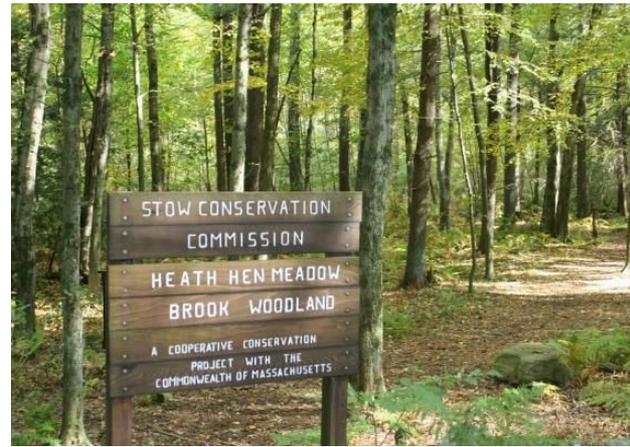


HAPGOOD WHITNEY HOUSE

STOW CONTEXT



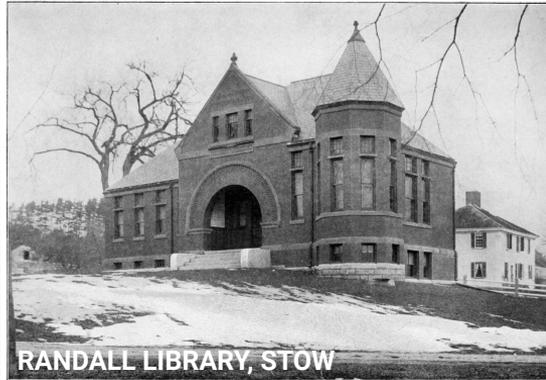
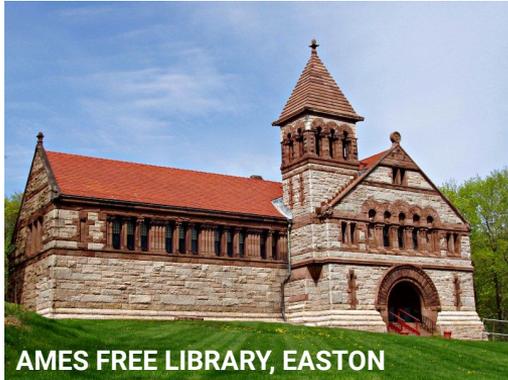
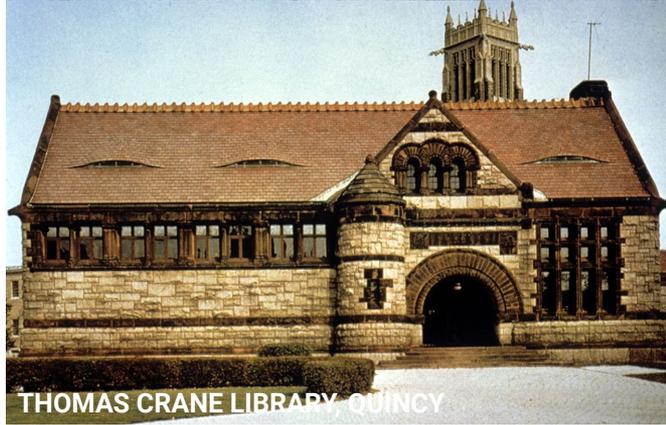
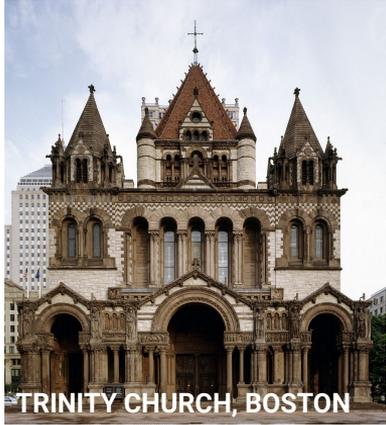
STOW CONTEXT



SITE CONTEXT



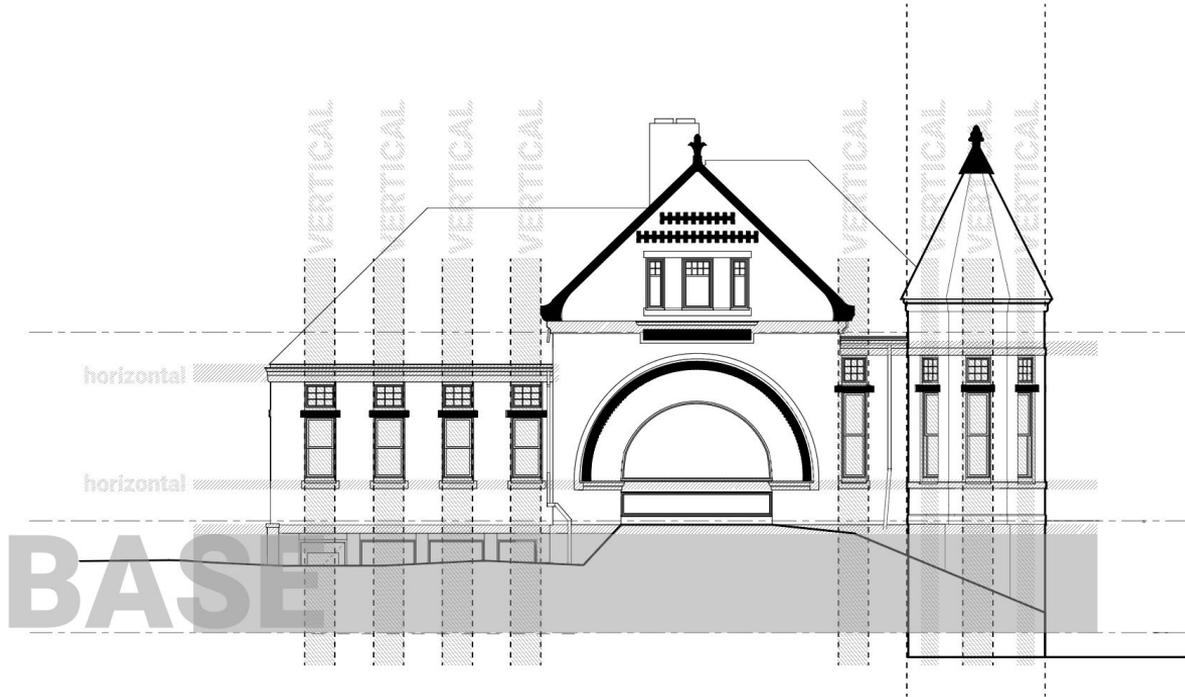
RICHARDSONIAN ROMANESQUE



Key Features:

- Emphasizes clear, strong picturesque massing
- Round-headed "Romanesque" arches and recessed entrances
- Richly varied rustication
- Blank stretches of walling contrasting with bands of windows
- Cylindrical towers with conical caps embedded in the walling
- Prominent Horizontal Banding

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- Cylindrical towers with conical caps embedded in the walling
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The Secretary of the Interior's Standards for the Treatment of Historic Properties: **Rehabilitation**

A new addition must preserve the building's historic character, form, significant materials, and features. It must be compatible with the massing, size, scale, and design of the historic building while differentiated from the historic building. It should also be designed and constructed so that the essential form and integrity of the historic building would remain if the addition were to be removed in the future.

HISTORIC CONTEXT

RANDALL COMPOSITION



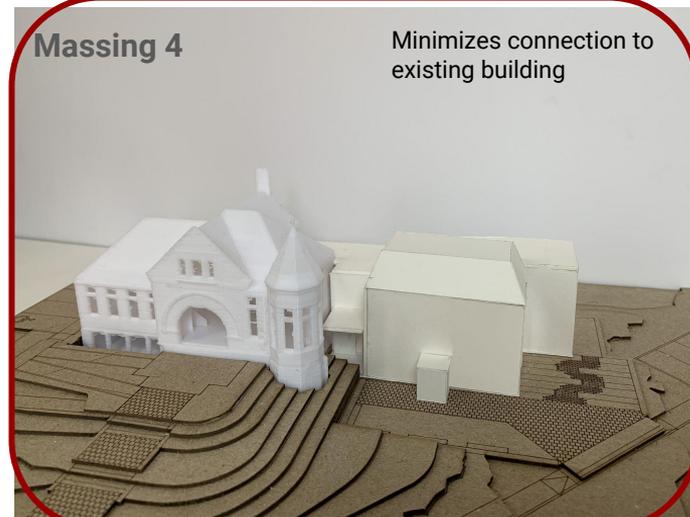
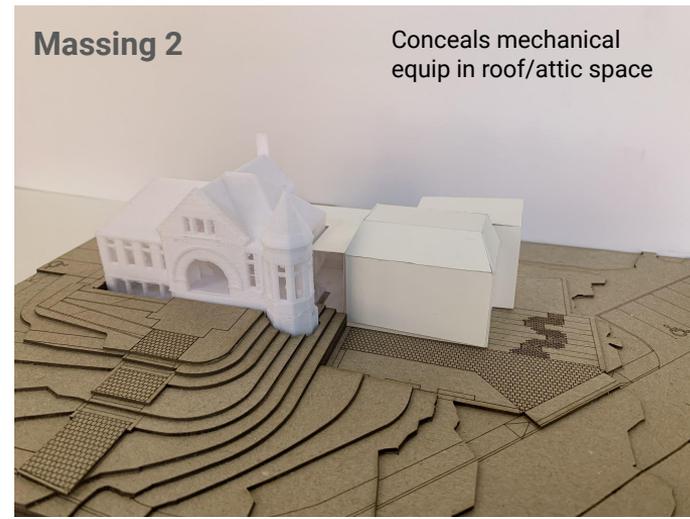
GUIDING PRINCIPLES

- Addition should feed distinct, yet complementary, to original Library building as its own 'gem'
- Create a balanced composition of primarily natural materials
 - Amplify Library's presence and view to Town Common
- Composition should take cues from the defining elements of the original Library (verticality, repetition, sloped roofs, etc.)
- Create a distinct separation or 'gasket' between original Library and new addition
- The character of the addition should be rooted in the context that defines Stow

DESIGN GOALS + HIGHLIGHTS

- The library should be as accessible as possible, including a ramp and 3-stop elevator between levels.
- Include a separate entrance for the Community Room
 - Include a dedicated Teen Space
 - Advance massing option 4
 - Include exterior terrace off children's collection
- Have community living room double height space at arrival
 - Include adequate custodial + support space

MASSING STRATEGY



MASSING STRATEGY

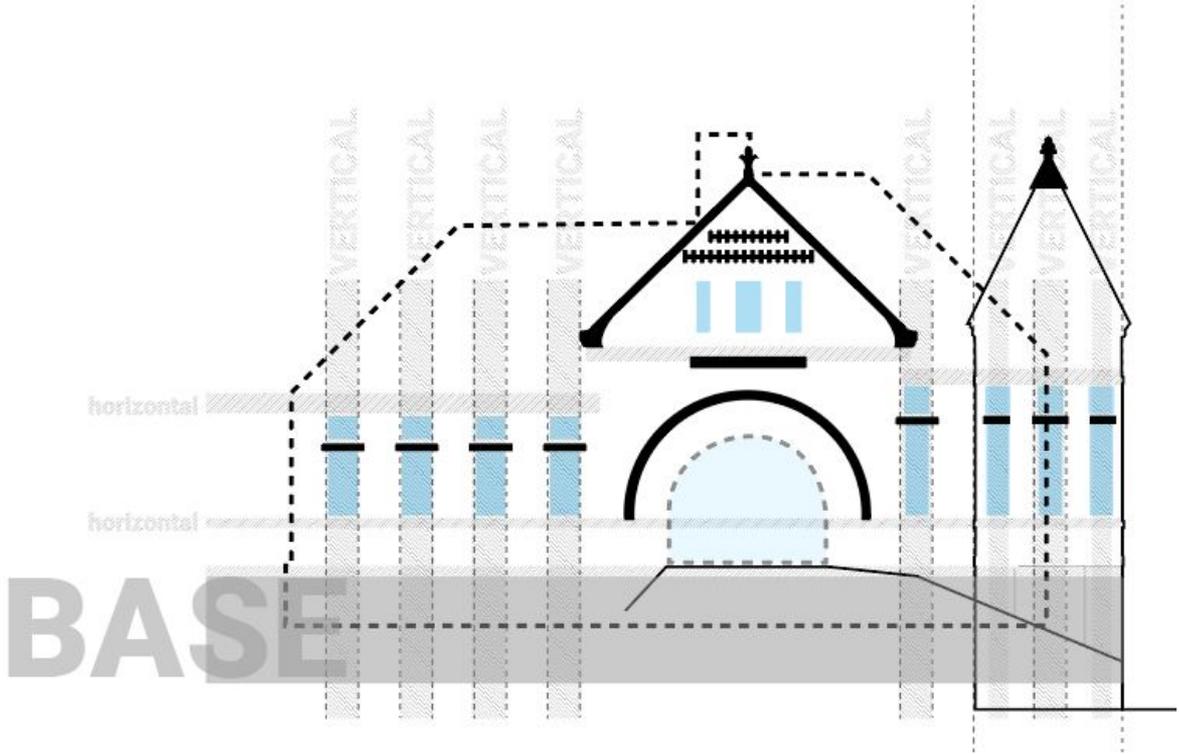
Cap 1



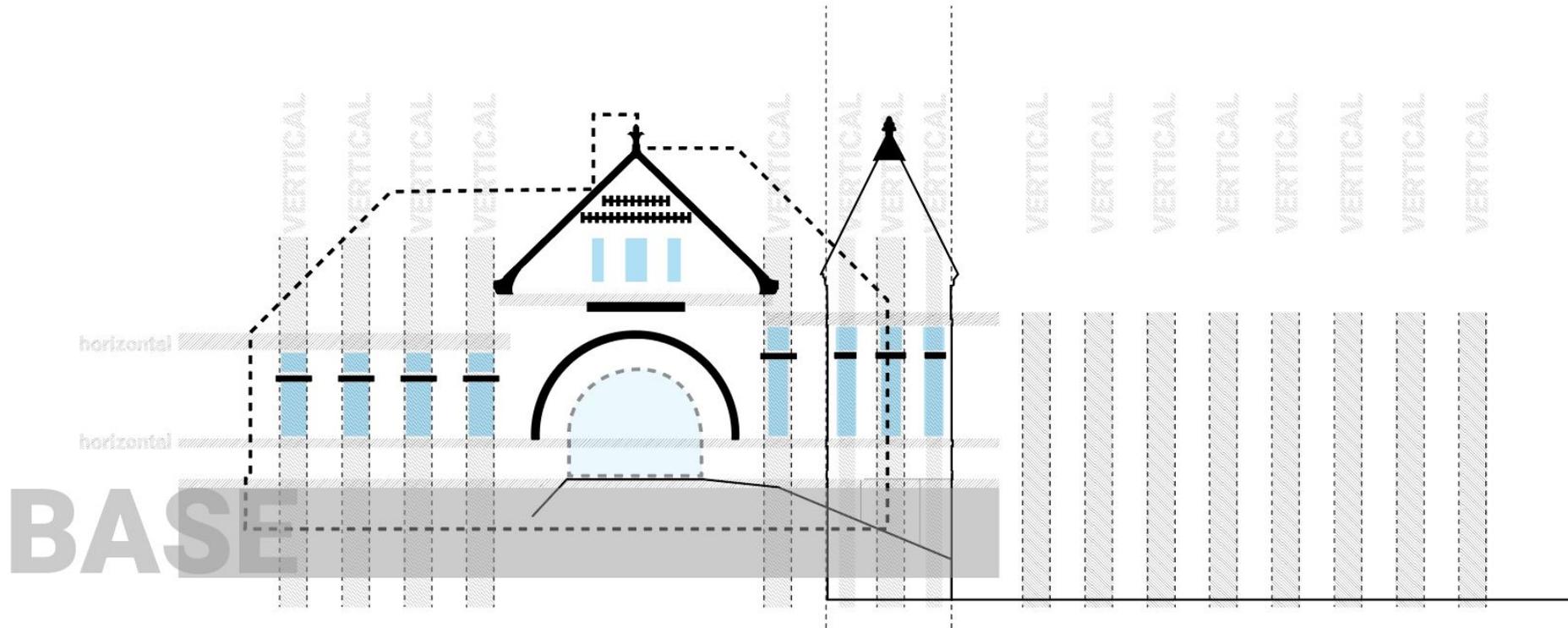
Cap 2



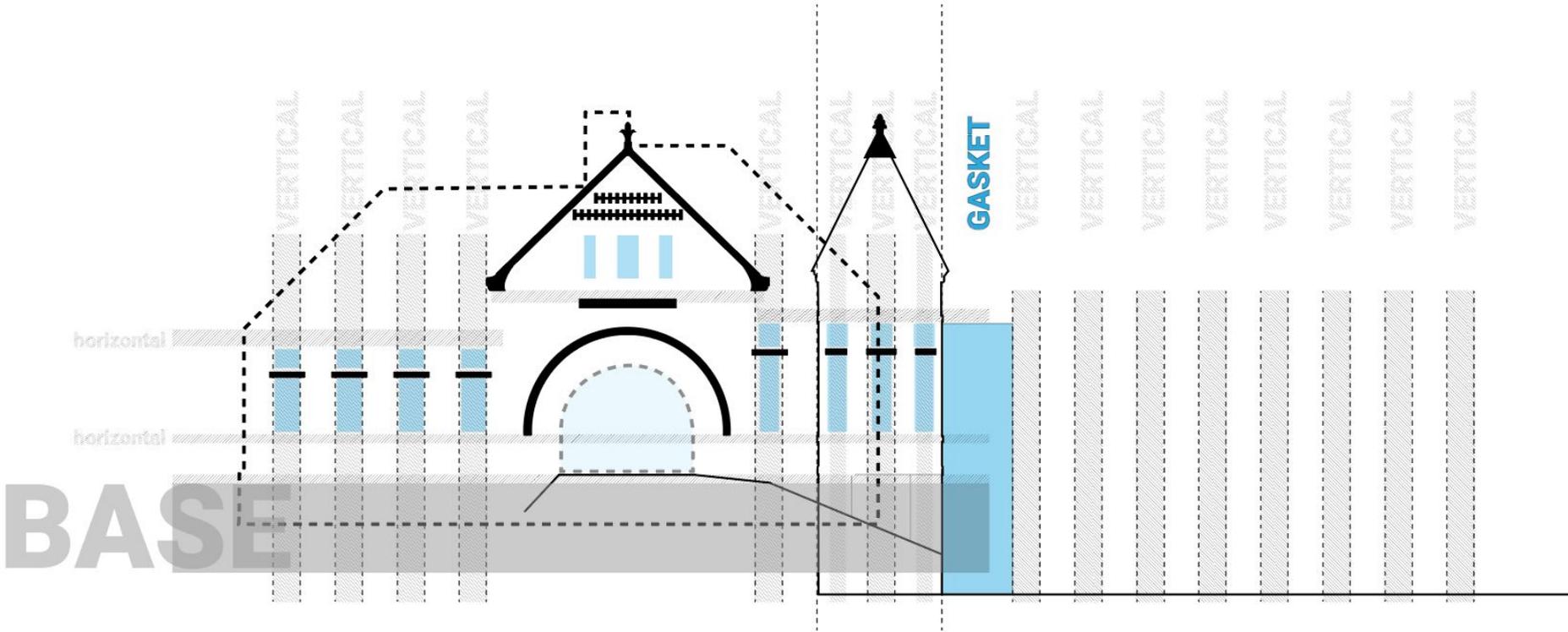
EXTERIOR ANALYSIS



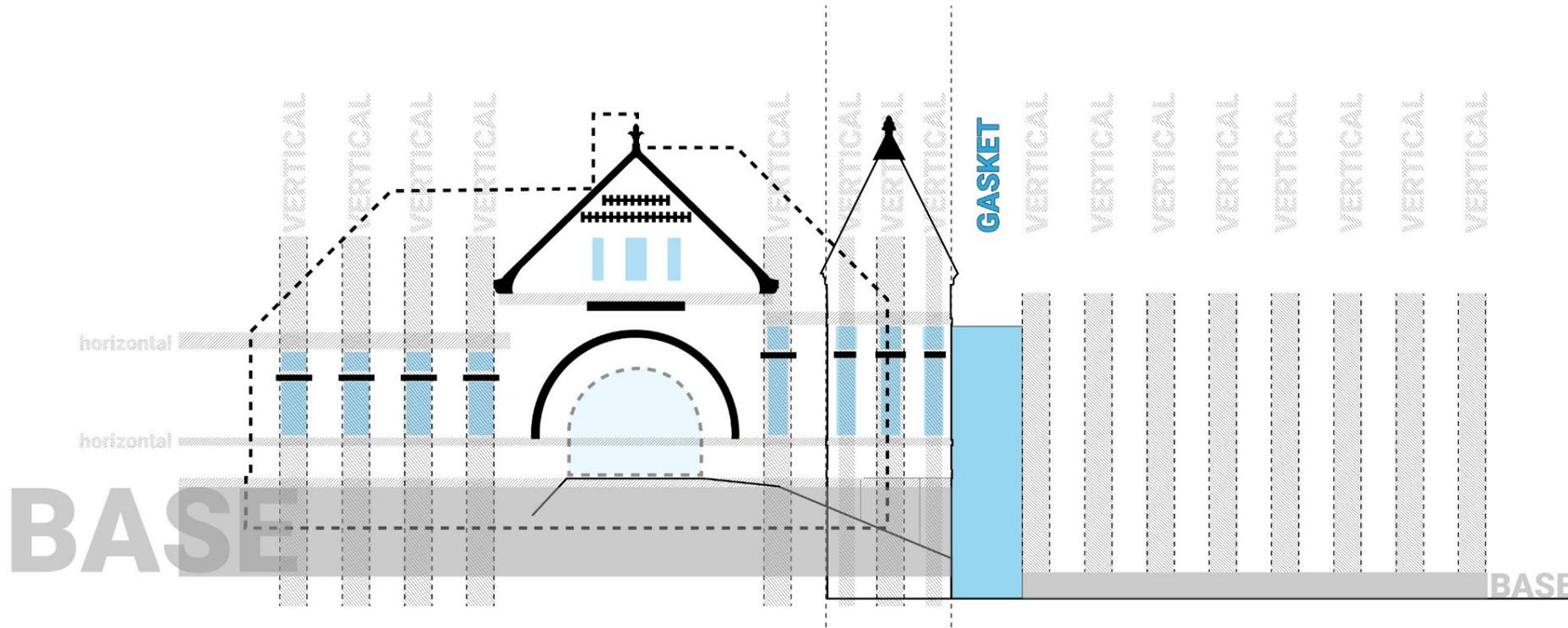
EXTERIOR ANALYSIS



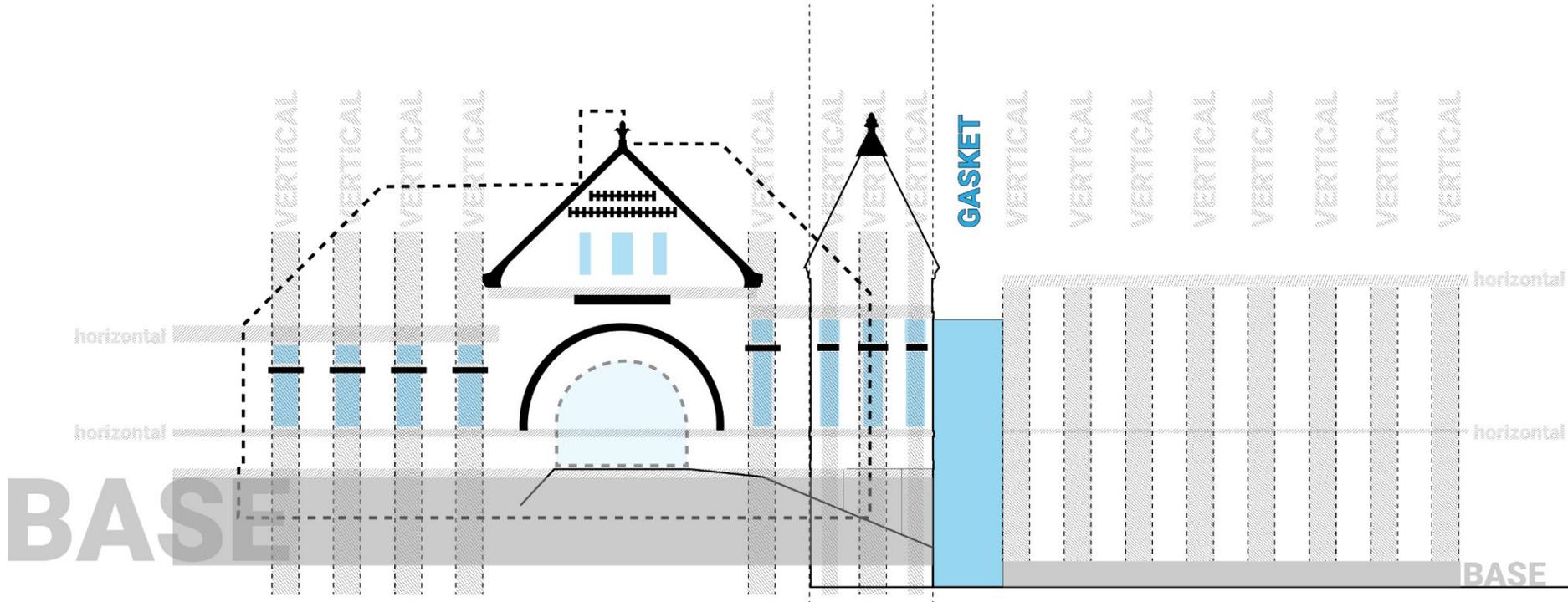
EXTERIOR ANALYSIS



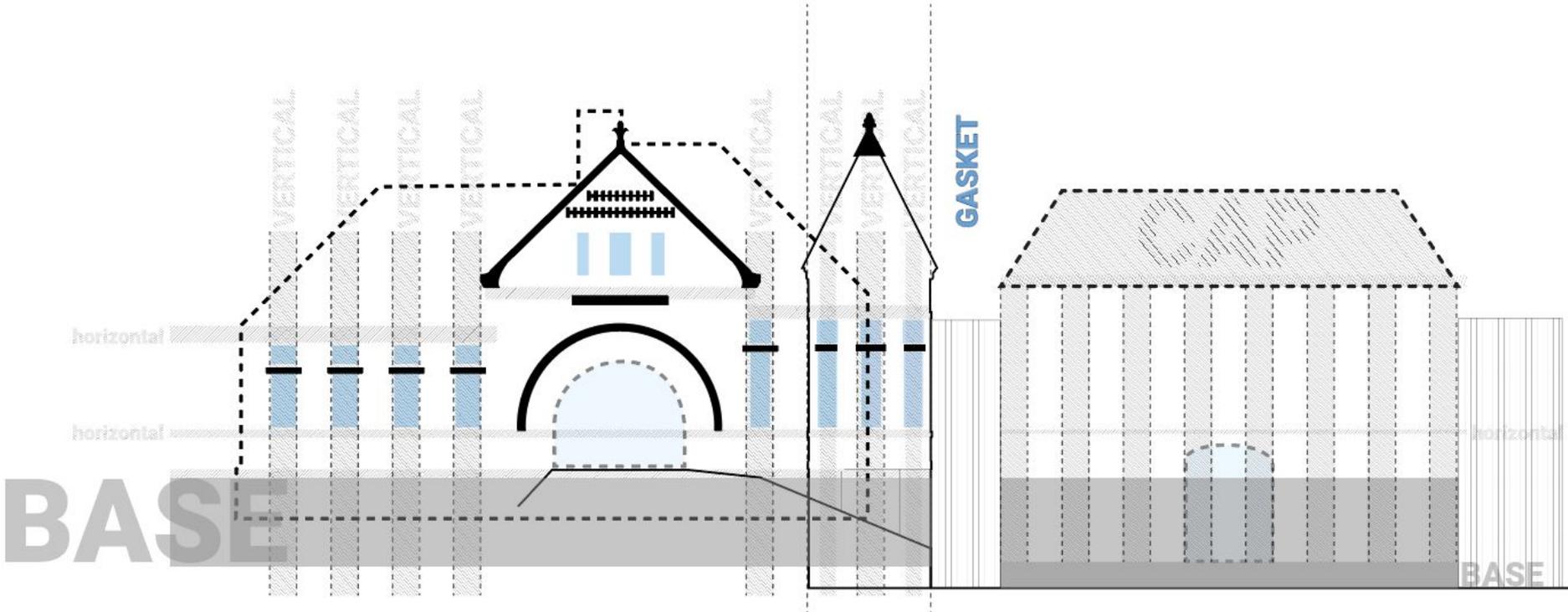
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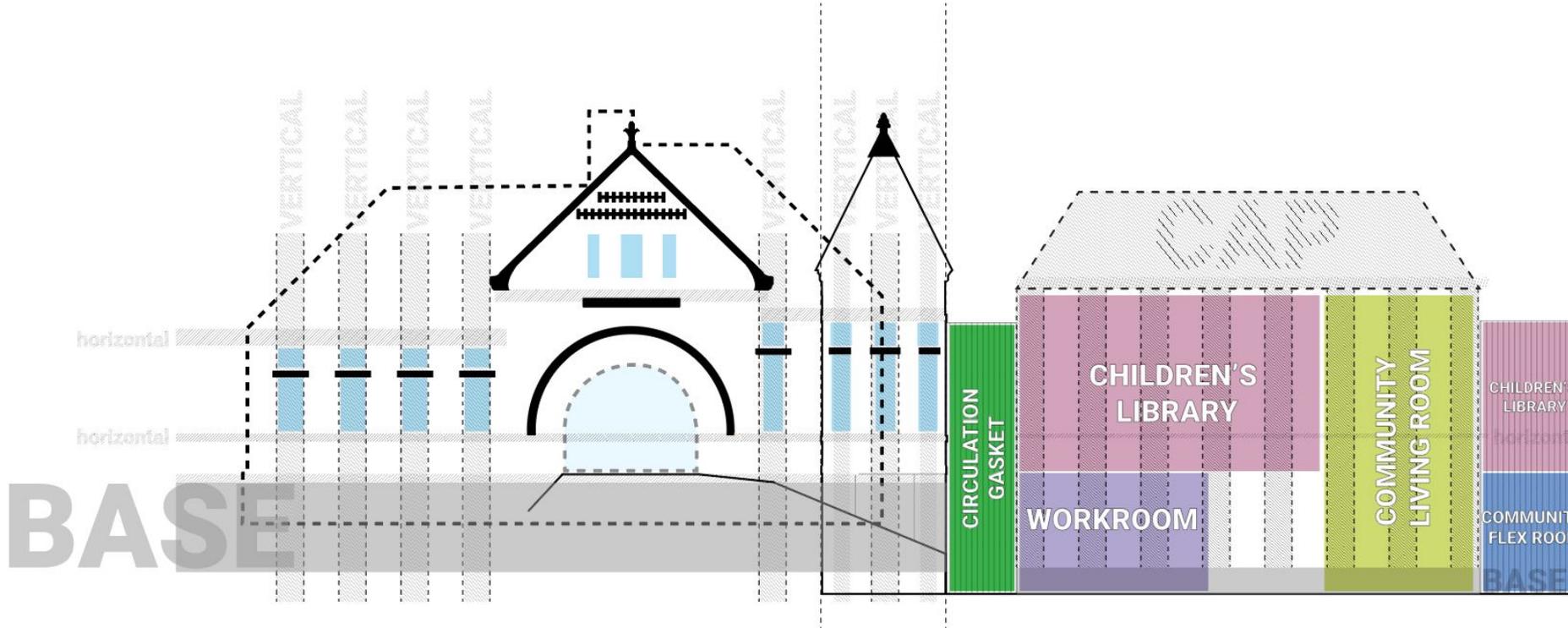
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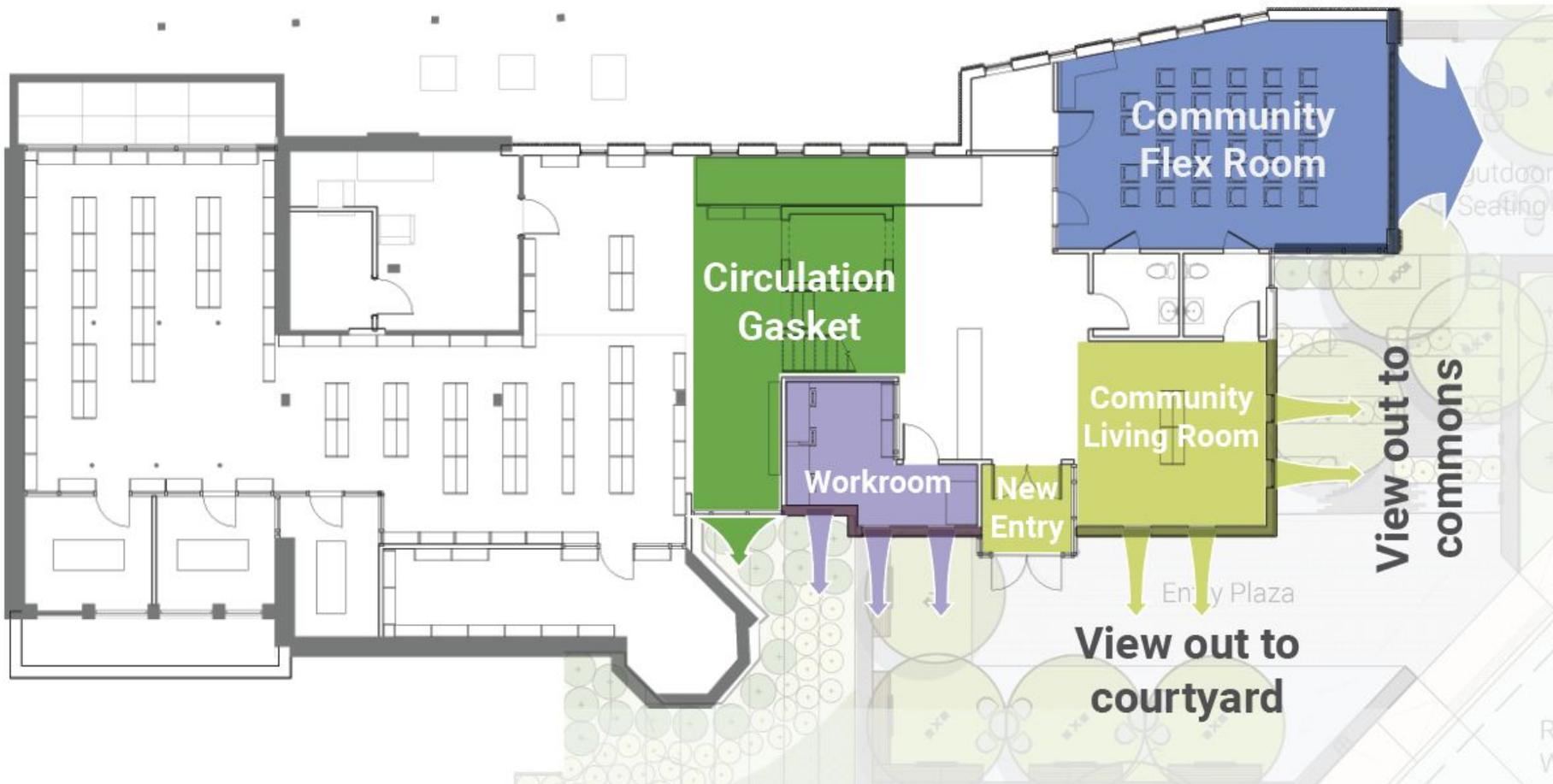
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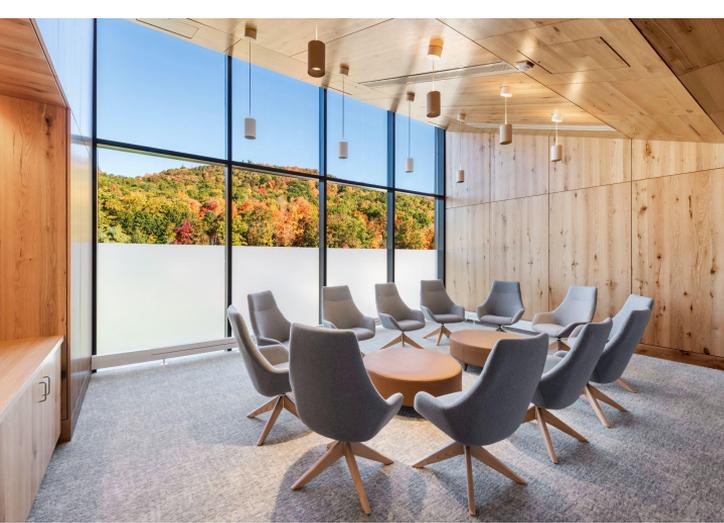


EXTERIOR ANALYSIS



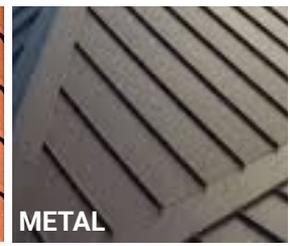
INTERIOR-EXTERIOR CONNECTION





MATERIAL PALETTE

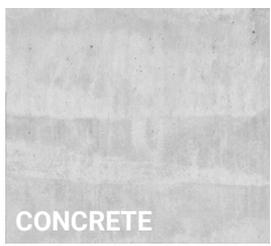
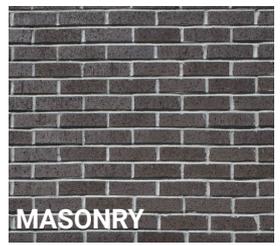
CAP



FIELD



BASE



LANDSCAPE



BUILDING COMPOSITION INSPIRATION



LANDSCAPE INSPIRATION



LANDSCAPE VISUALIZATION



LANDSCAPE PLANTING IDEAS

TREES



SHRUBS



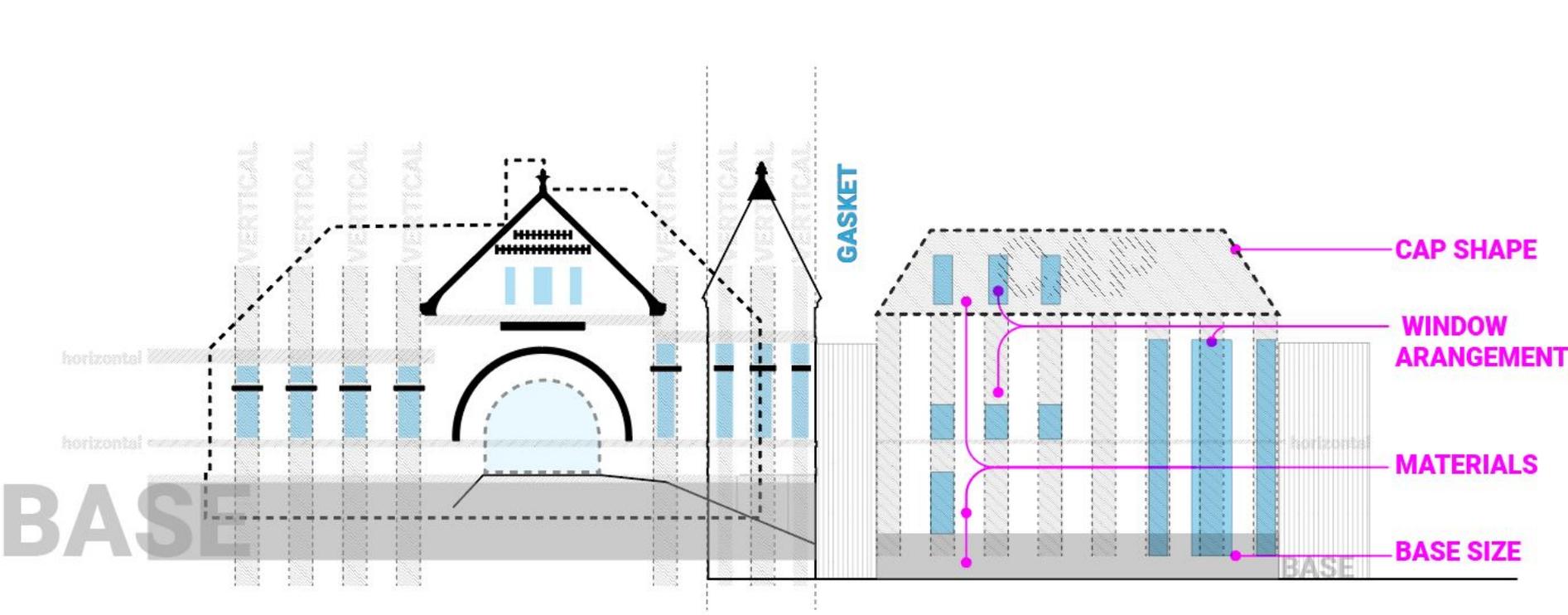
GROUNDPLANE



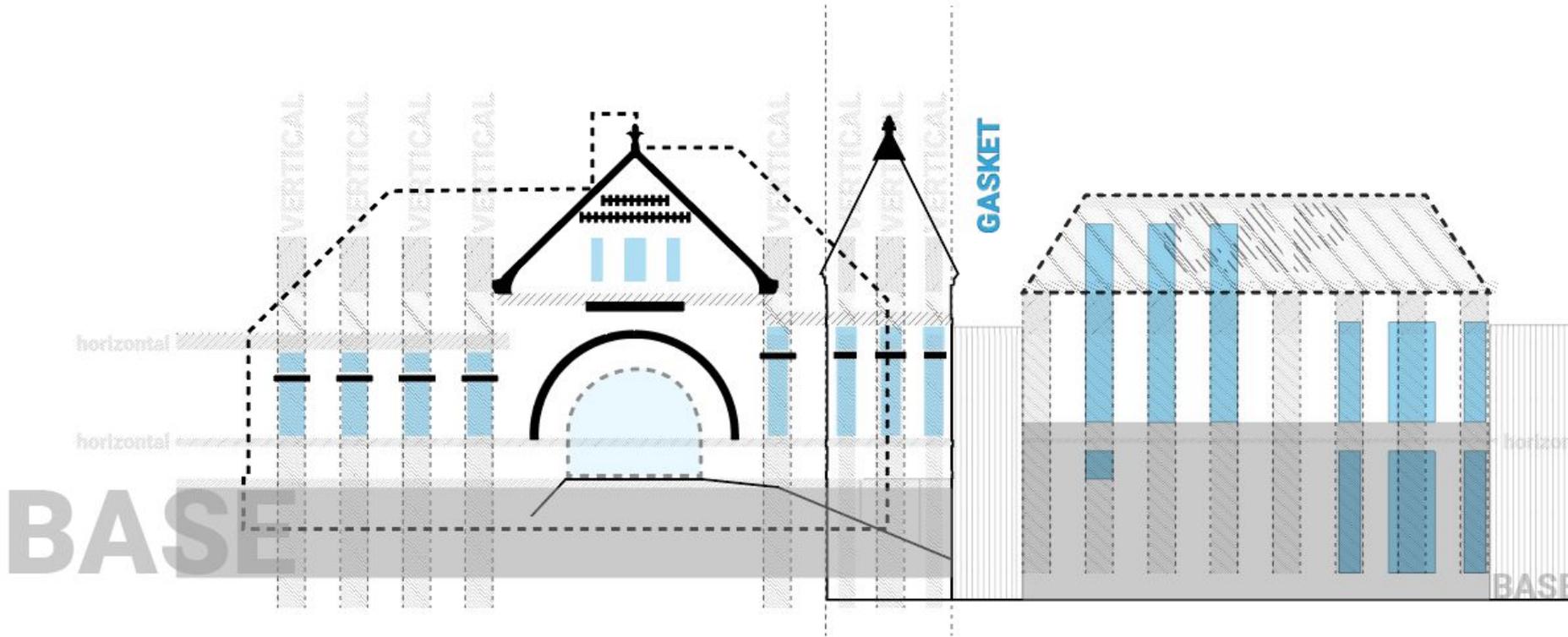
LAWN/
MEADOW



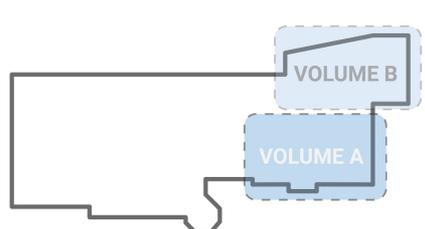
REQUESTED FEEDBACK



STRATEGY 1: TALL BASE + PUNCHED OPENINGS



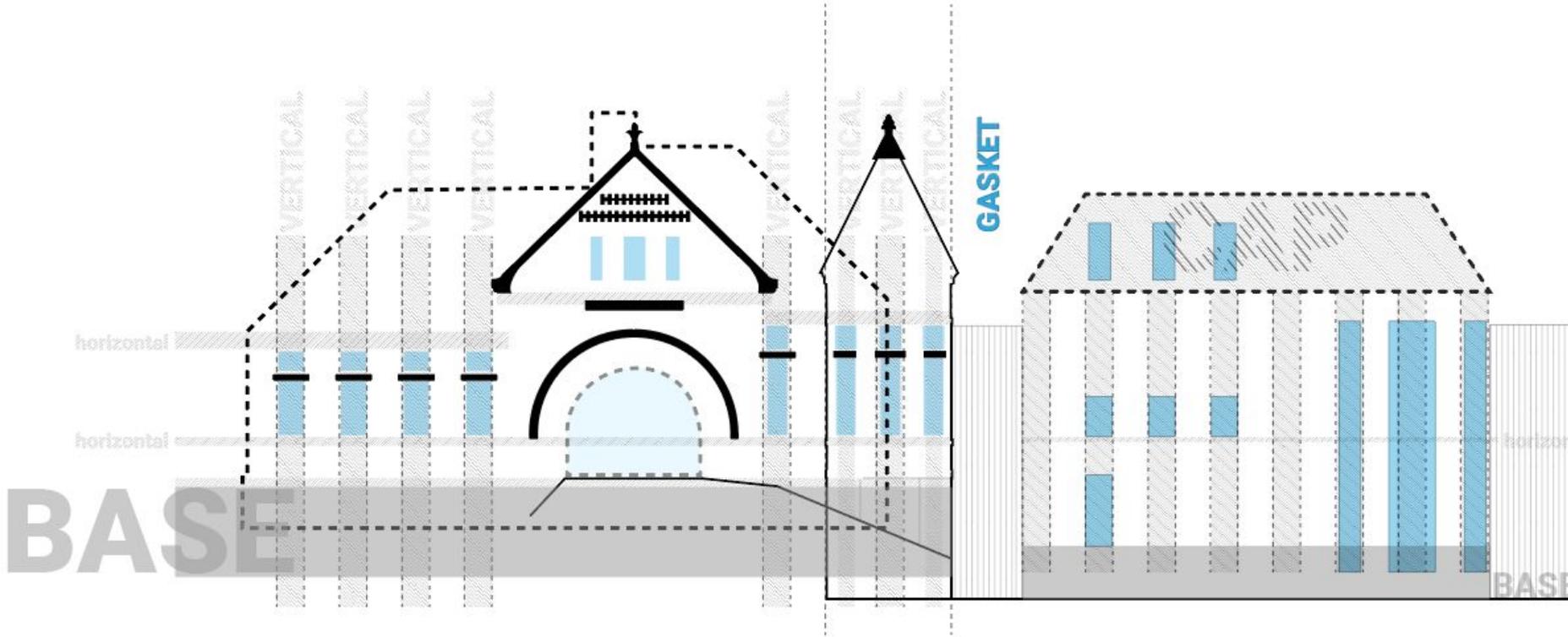
STRATEGY 1: TALL BASE + PUNCHED OPENINGS



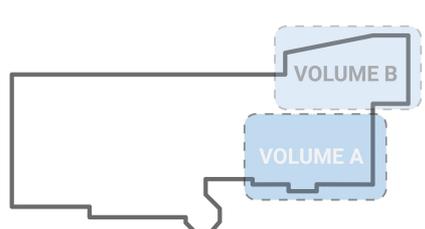
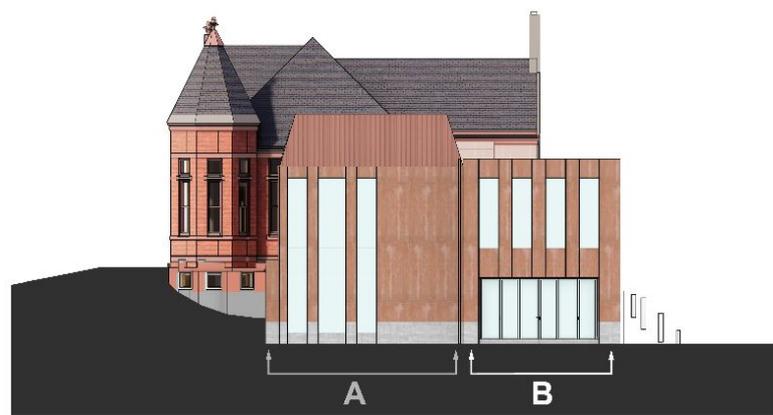
STRATEGY 1: TALL BASE + PUNCHED OPENINGS



STRATEGY 2: VERTICAL CORNER



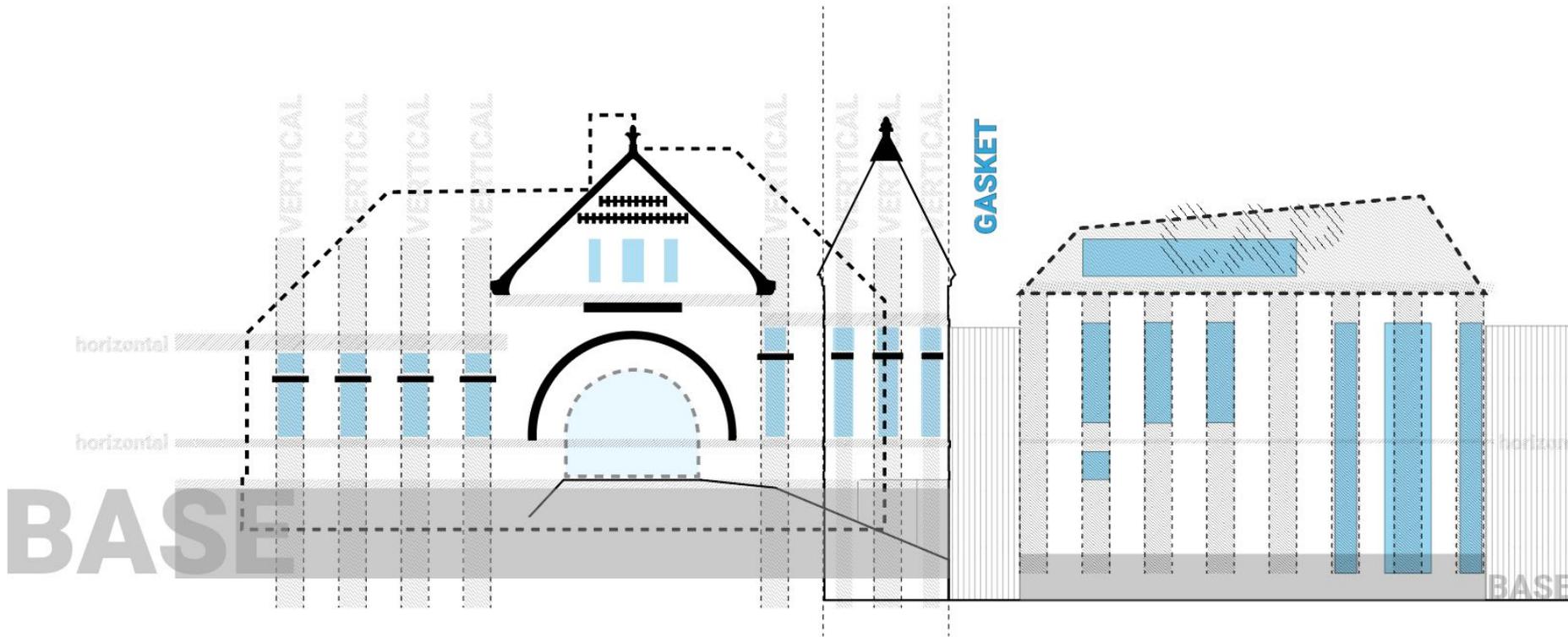
STRATEGY 2: VERTICAL CORNER



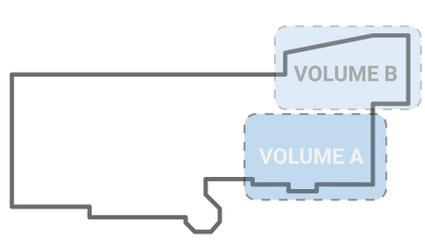
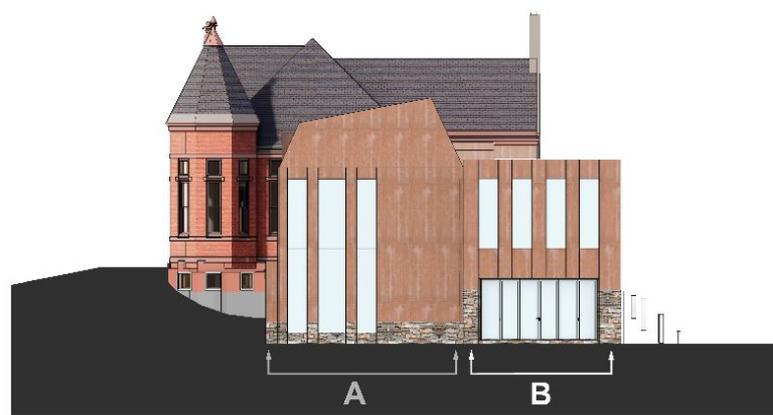
STRATEGY 2: VERTICAL CORNER



STRATEGY 3: SLOPED ROOF + DORMER



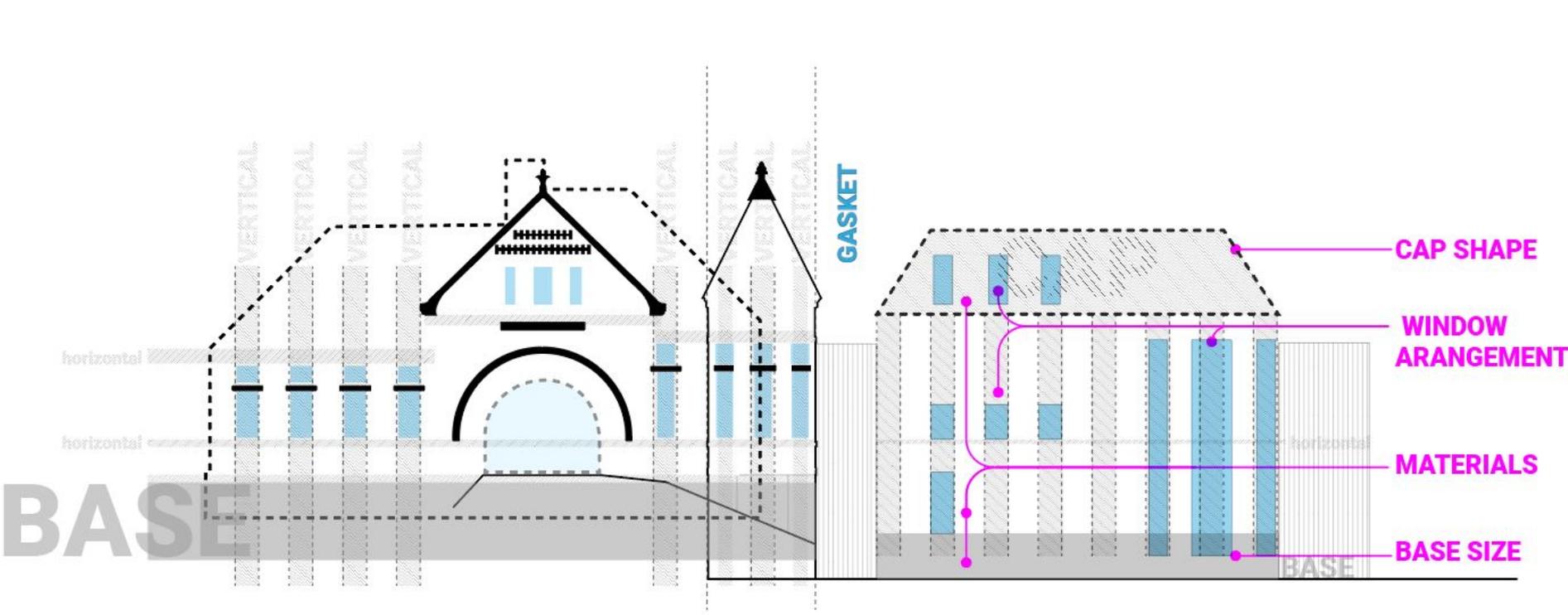
STRATEGY 3: SLOPED ROOF + DORMER



STRATEGY 3: SLOPED ROOF + DORMER



REQUESTED FEEDBACK



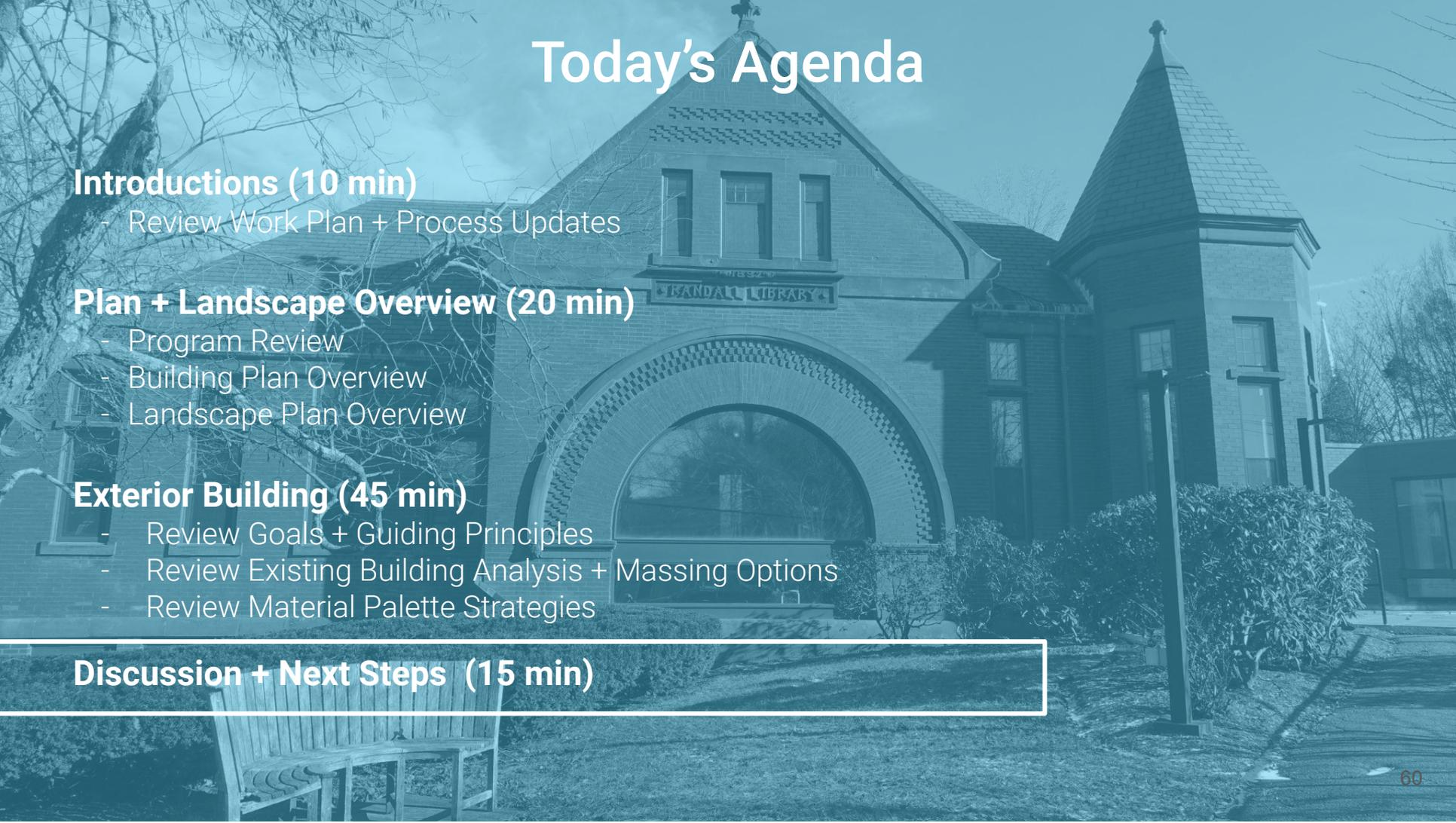
Exterior Strategies



SUMMARY



Today's Agenda

The background image shows the exterior of the Randall Library, a brick building with a prominent arched entrance and a tower on the right. The entire image is overlaid with a semi-transparent teal color. The text is white and positioned on the left side of the image.

Introductions (10 min)

- Review Work Plan + Process Updates

Plan + Landscape Overview (20 min)

- Program Review
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Exterior Building (45 min)

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Discussion + Next Steps (15 min)



THANK YOU!!!

End

PROPOSED SCHEME



EXISTING GRADE CHANGE

EXISTING FFE ~ +36'

PROPOSED COURTYARD ~ +24-25'

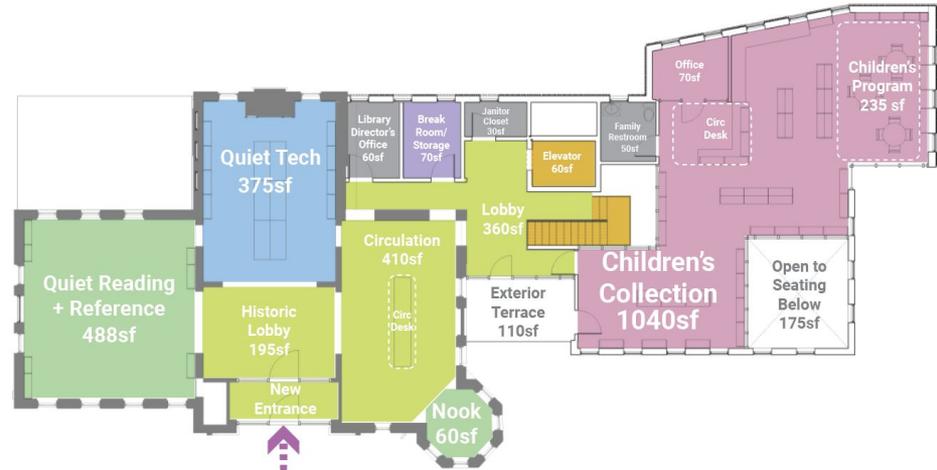


UPDATE

- Gasket
- Cap
- Field
- Base
- Windows

Open Corner Option

- Double height Community Living Room
- Larger Collection Space
- Library collection in Collections
- Storage in Community Meeting
- Storage and office in Children's Collection
- Circulation centrally located in gasket
- Small Meeting Rooms and Teen Lounge located off Collection Space



Level 2



Lower Level

Exterior Vestibule



Browsing and Arrival



Community Living Room



Meeting Rooms



Collections



Teen Lounge



Community Room



Community Room



Circulation

UPDATE



Historic Spaces



Children's Collection



Children's Collection

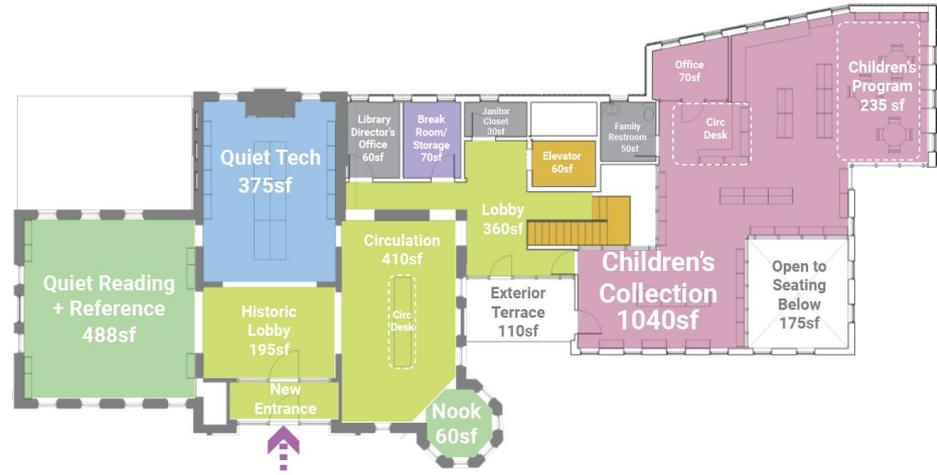


Exterior Terrace



Open Corner Option

- Double height Community Living Room
- Larger Collection Space
- Library collection in Collections
- Storage in Community Meeting
- Storage and office in Children's Collection
- Circulation centrally located in gasket
- Small Meeting Rooms and Teen Lounge located off Collection Space



Level 2



Lower Level

Collection Size

Calculations by dLAB

Classification	Shelf Height (inches)	Shelf vertical count	shelf width (feet)	bookcase count (one sided)	avg per LF	open		Totals
1-339	10.25	7	9	3	11	10%		2079
339-973	12.25	6	9	9	10	20%		4860
new non fiction	12	4	3	1	11	20		132
travel	11	4	3	2	15	20		360
oversize	15	2						0
							Non Fiction Total	7431
mystery	10.25	6	9	3	9	18%		1458
Romance	8.25	8	6	1	10.5	5%		504
Fiction	11.25	7	3	30	9	20%		5670
large print	12	3	3	4	9	8		324
Graphic Novels	12	3	3	1	14	15	Fiction Total	8082
YA Fiction	11	7	3	7	9	15%		1323
YA Graphic Novel	12	6	3	1	16	15		288
YA Non-fiction	13	5	3	1	14	20	Teen Total	1821
Childrens picture books	14	3	3	12	28			3024
childrens nonfiction/reference/poetry	16	4	3	2	25	5%		600
childrens nonfiction/reference/poetry	11.5	5	3	6	25	5%		2250
Kid's chapter books	12	5	2	2	13	5%		260
Kid's chapter books	12	5	3	8	13	5%		1560
Easy readers	10	6	3	8	26	10%		3744
Easy Readers	10	2	2.3	1	26			119.6
Baby	12	3	3	1	20			180
junior graphic novels	12	6	3	1	23		Children's Total	12151.6

Counts from Randall Library

Adult

- 15,737 books
- 1,792 video
- 1,922 audio (books on CD/music CD)

Young Adult

- 1,653 books
- 0 video
- 38 audio

Children's

- 12,249 books
- 602 video
- 193 audio



Collection Distribution



Level 2



Lower Level

Today's Agenda

UPDATE

Introductions (10 min)

- Review Work Plan + Process Updates

Exterior Committee (45 min)

- Field Trip Feedback
- Review Goals + Guiding Principles
- Review Existing Building Analysis + Massing Options
- Review Material Palette Options

Landscape (15 min)

- Review Updated Plan
- Cistern Locations
- SD Estimate Review

Building Committee (60 min)

- Review Updated Building Program
- Review Updated Plan Options

Discussion + Next Steps (15 min)

Next Steps

UPDATE

- **WS4**
 - **MEPFP Engineer update**
 - **Landscape Design Update**
- **Schedule dept meetings**
- **Design Development Phase**
- **Exterior Materials**

MATERIAL PALETTE

CAP



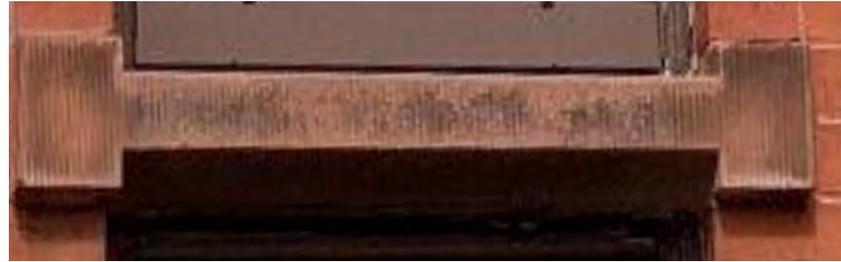
FIELD



BASE

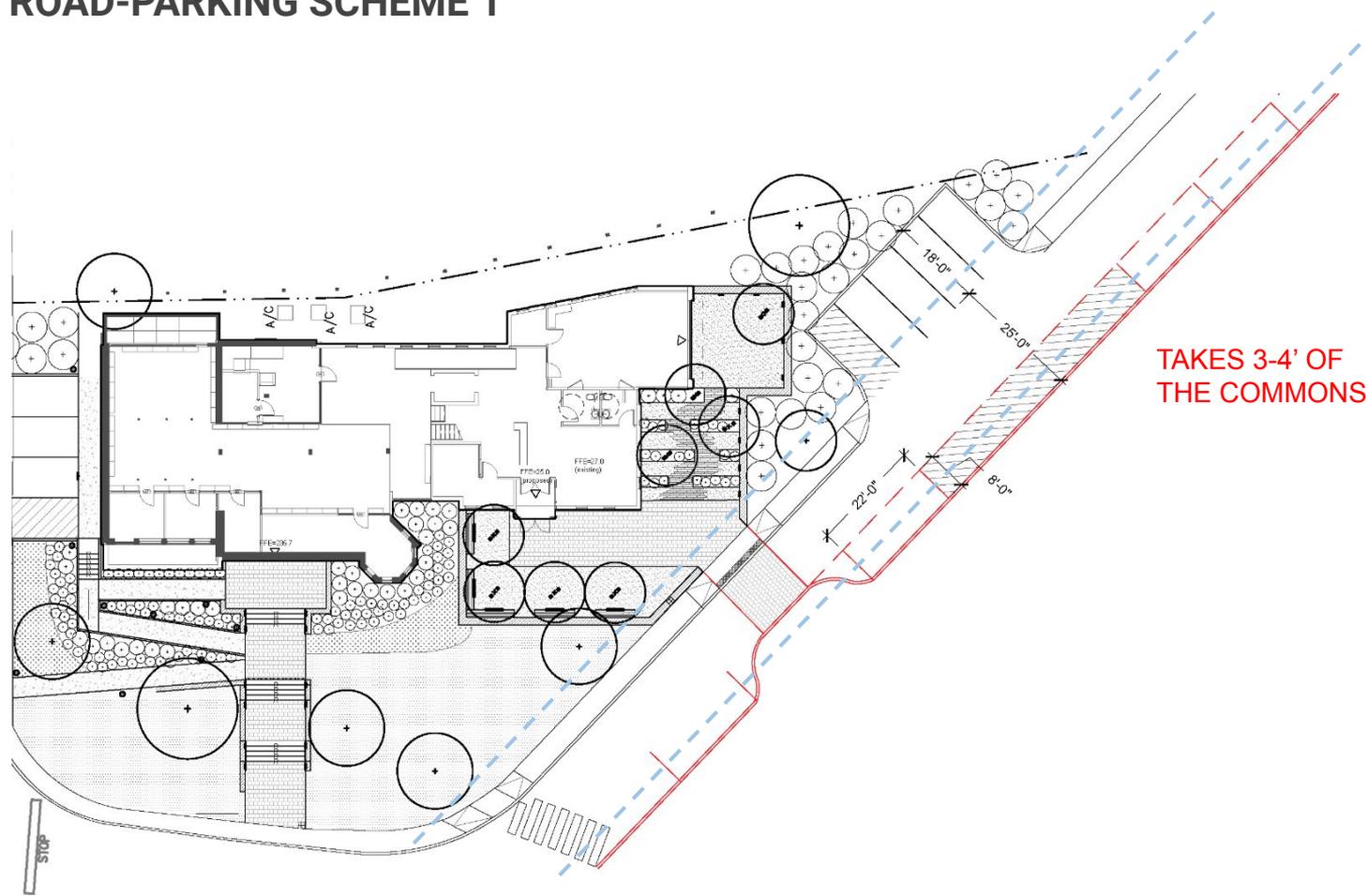


**HISTORIC
CONTEXT**



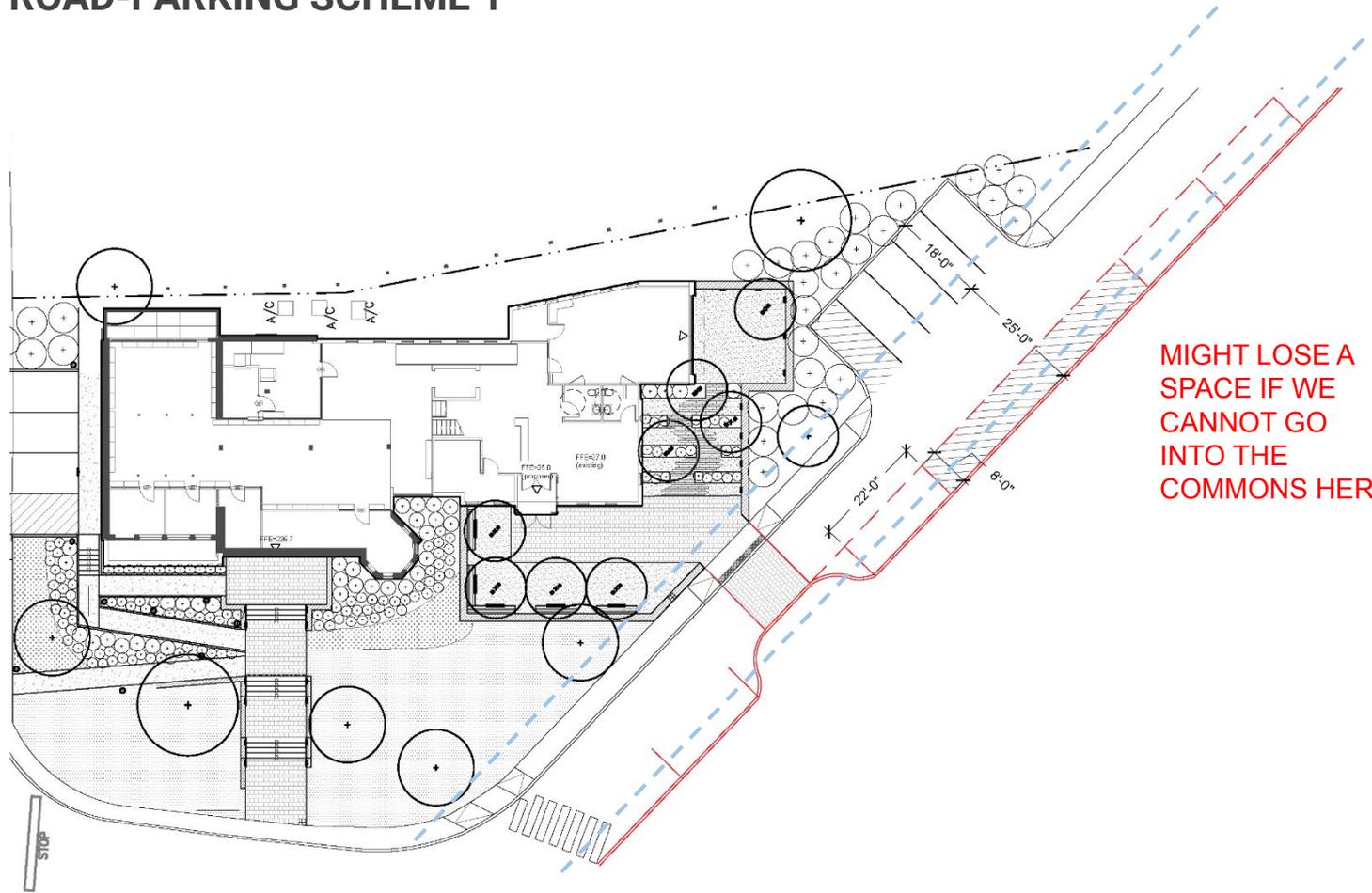
COMMON ROAD-PARKING SCHEME 1

One-way



COMMON ROAD-PARKING SCHEME 1

One-way



MIGHT LOSE A SPACE IF WE CANNOT GO INTO THE COMMONS HERE

COMMON ROAD-PARKING SCHEME 2

One-way

