



UNIVERSITY
of VIRGINIA

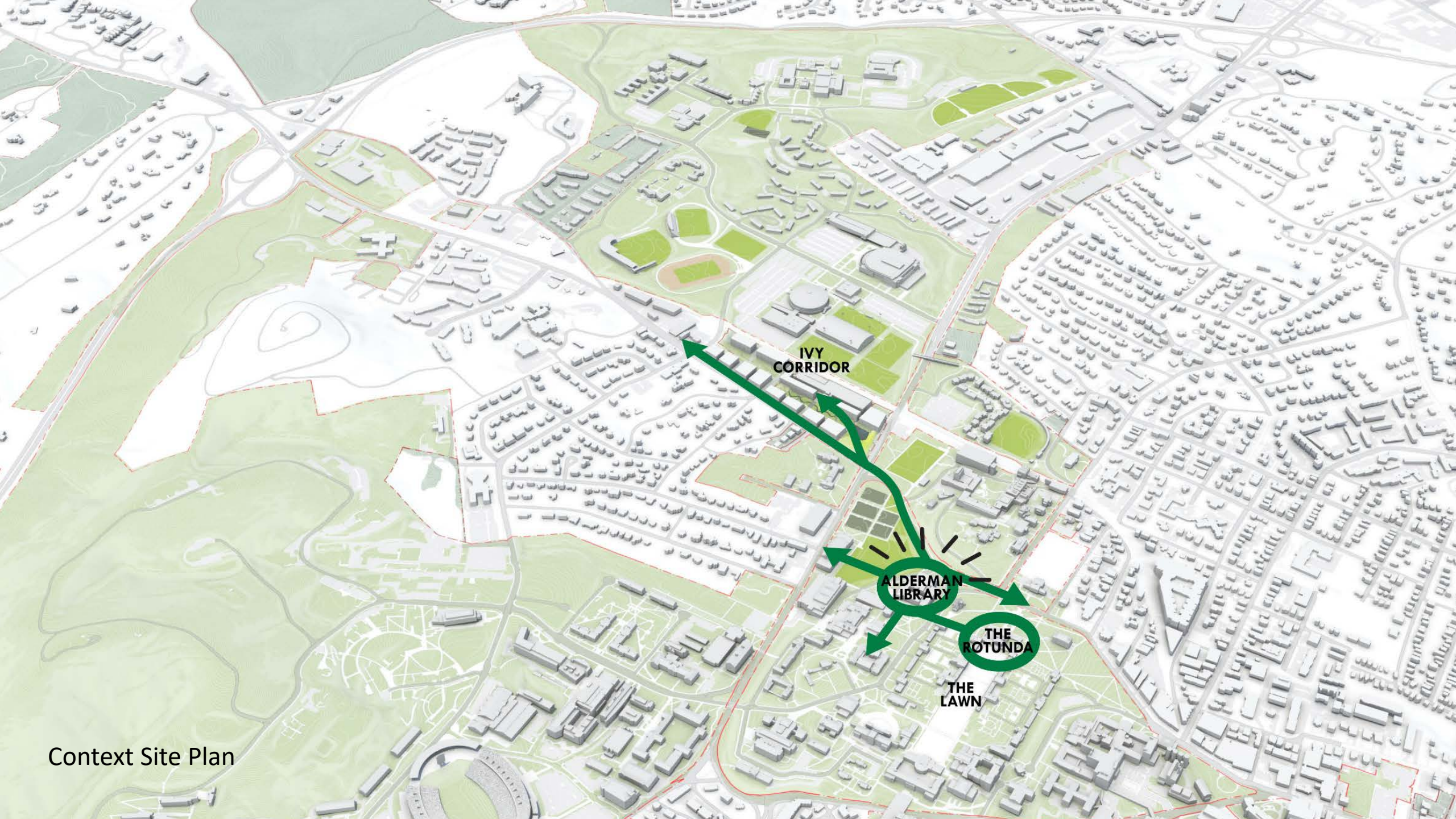
Board of Visitors Buildings & Grounds Committee
June 7, 2018

Schematic Design Review: Alderman Library Renewal





Context Site Plan



Context Site Plan

- Ravine topography
- Bluff Overlook
- Drainage to Ice Pond
- Chateau Front & Back
- Anatomical Theater (1826)
- Mallet Chemical Lab (1868)
- Peabody Hall (1914)

Ice Pond

Chateau

Alderman
Quadrangle

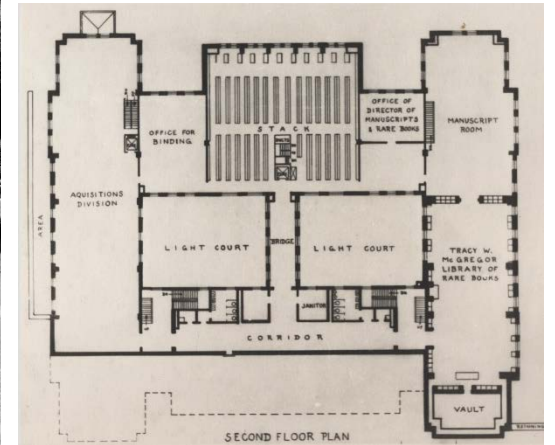
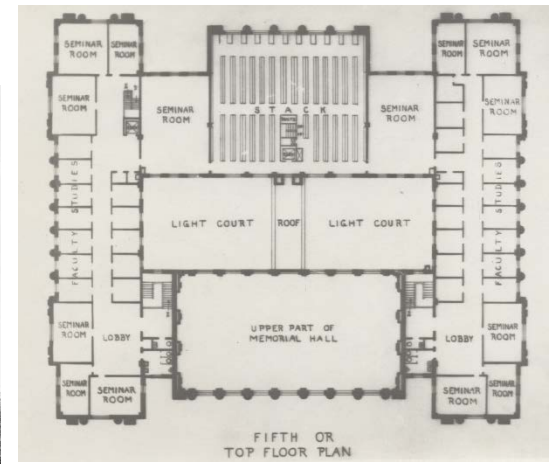
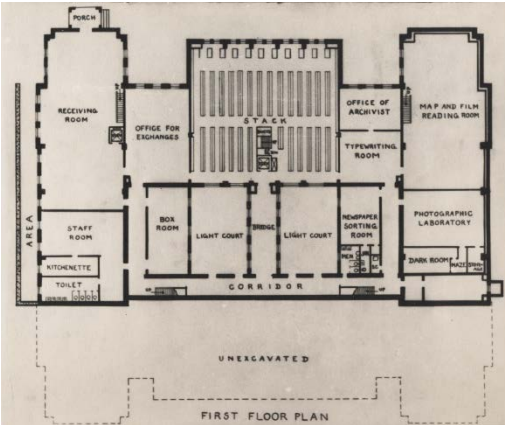
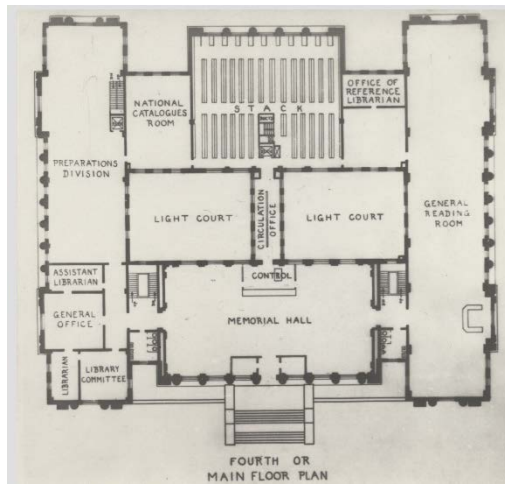
Anatomical
Theater

Dissecting
Rooms

Historical Site Context



ORIGINAL ALDERMAN LIBRARY



BUILDING EVOLUTION – NORTH FAÇADE

HISTORIC



PRESENT DAY



BUILDING EVOLUTION – EAST FAÇADE

HISTORIC



PRESENT DAY



Architectural section drawing of the University of California, Berkeley, showing the 1937 Stacks and 1967 Stacks. The drawing is a cross-section on line A-A looking west. The 1937 Stacks is a multi-story building with a classical facade featuring a pediment and columns. The 1967 Stacks is a large, modern building with a flat roof and a grid of windows. The drawing includes various annotations such as "SEE DRAWING NO. 21", "SECTION ON LINE A-A LOOKING WEST", and "SECTION 12E LOOKING WEST". A vertical scale on the right side of the drawing indicates levels from "BASE GRADE" to "ROOF GRADE".

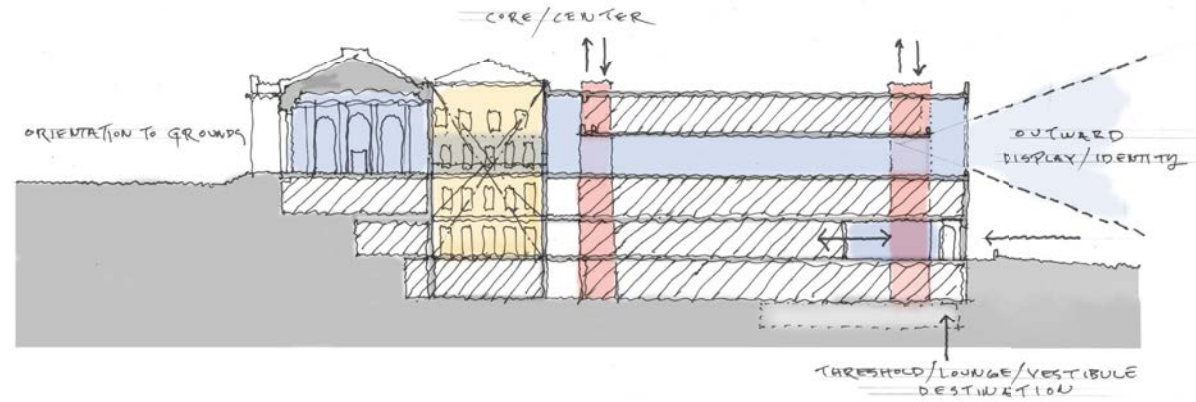
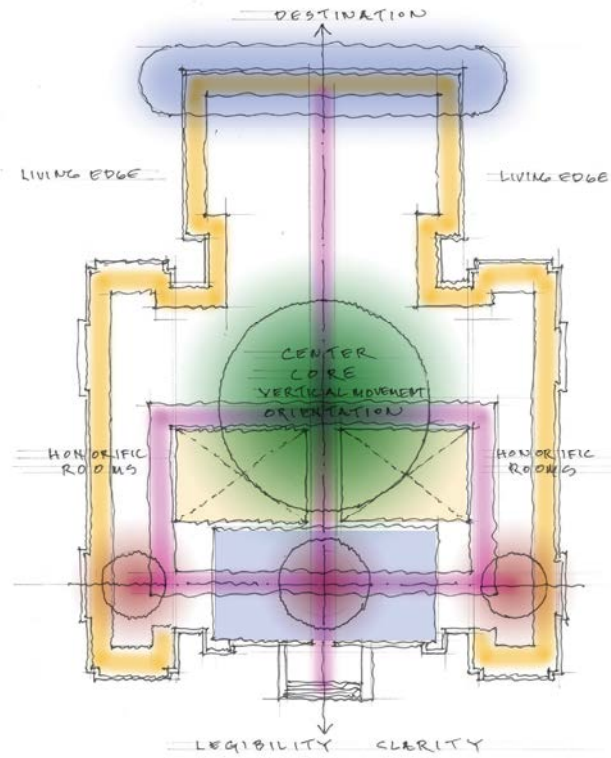
The architectural floor plan illustrates the layout of the University of Toronto Libraries. The plan is divided into several main sections:

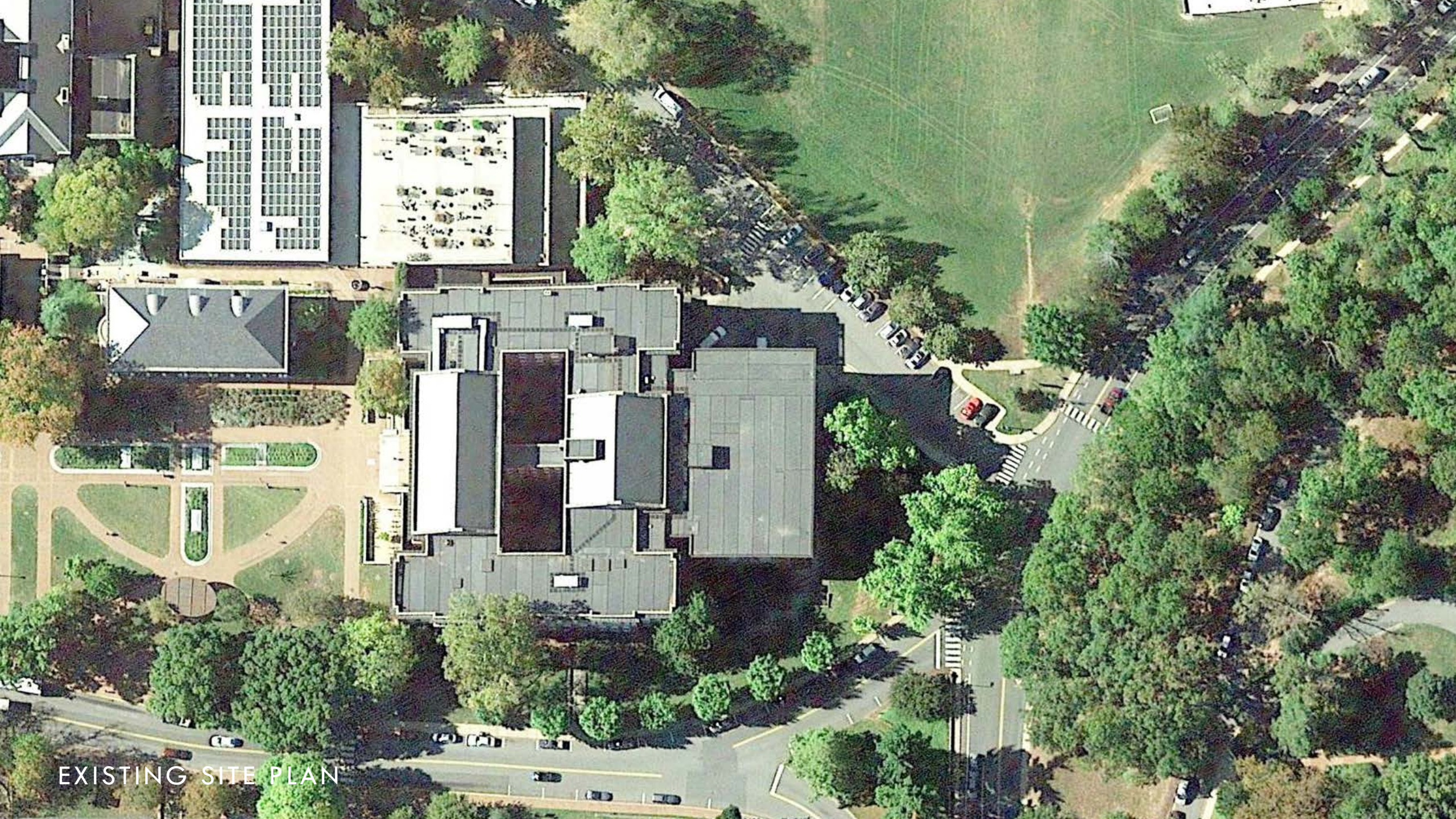
- 1967 STACKS:** A large rectangular area at the top of the plan, shaded in orange.
- 1937 STACKS:** A large rectangular area in the center, also shaded in orange.
- Preparation Room:** Located on the left side, below the 1967 Stacks.
- Reading Room:** A large room on the right side, below the 1937 Stacks.
- Central Reading Room:** A large room on the right side, below the Reading Room.
- Memorial Library:** A large central area at the bottom, shaded in light blue, with the text "MEMORIAL LIBRARY" and "UNIVERSITY OF TORONTO" visible.
- Light Court:** Two light courts are located between the 1937 Stacks and the Memorial Library.
- Other Rooms:** Various smaller rooms are labeled, including "RECEPTION ROOM", "STUDY ROOM", "STORAGE ROOM", "RESTROOM", "ELEVATOR", and "STAIRS".

The plan includes detailed architectural drawings of walls, doors, windows, and furniture, as well as dimensions and room numbers.

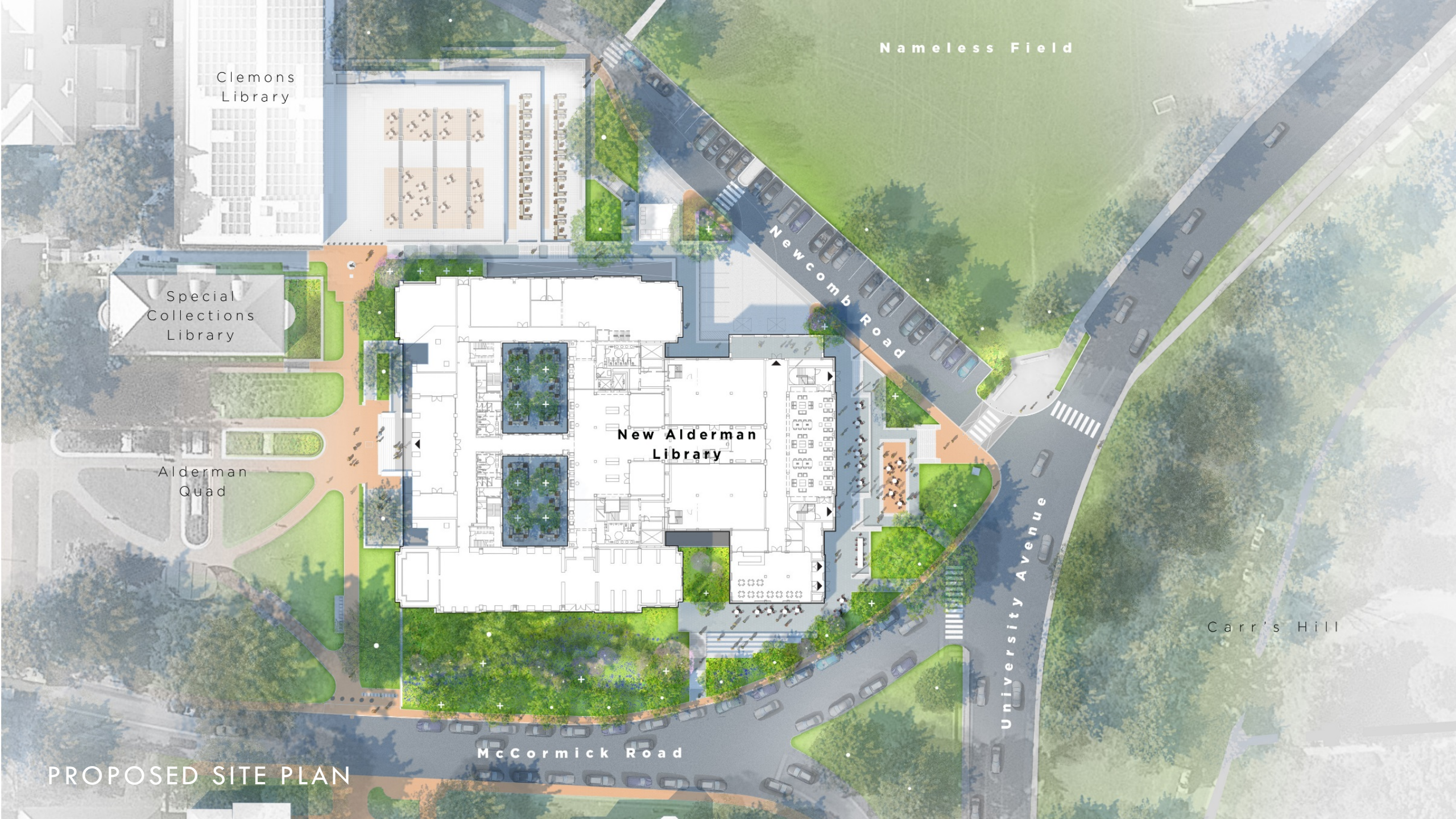
FLOOR PLAN

EXISTING ALDERMAN – CHALLENGES AND OPPORTUNITIES





EXISTING SITE PLAN



Clemons
Library

Special
Collections
Library

Alderman
Quad

New Alderman
Library

McCormick Road

Newcomb Road

University Avenue

Nameless Field

Carr's Hill

PROPOSED SITE PLAN

WEST SIDE – ACCESS TO CLEMONS

PRESENT DAY



PROPOSED

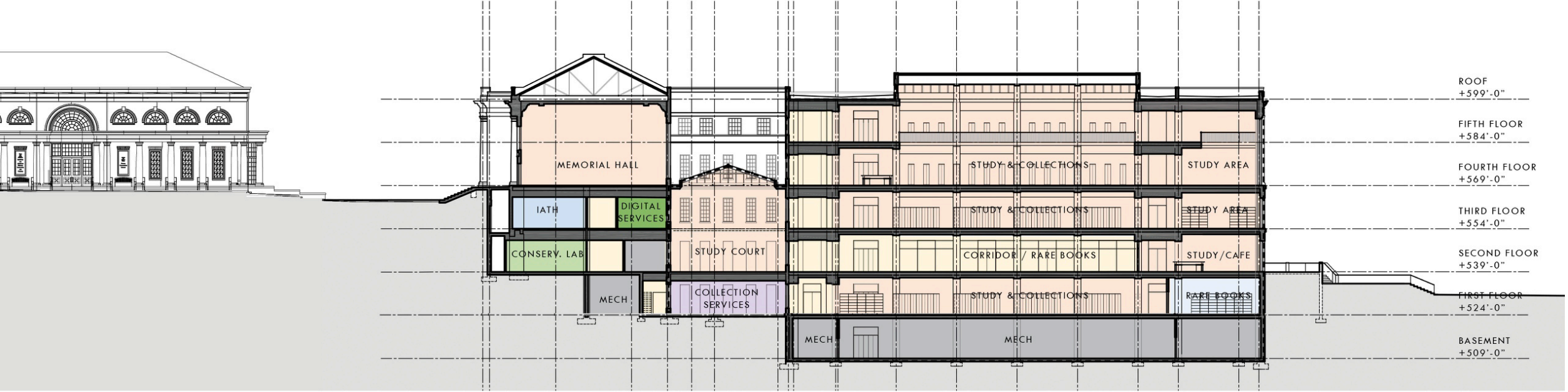


LONGITUDINAL SECTION

LEGEND

- LIBRARY ADMINISTRATION
- LIBRARY FACILITIES
- PUBLIC SERVICES
- COLLECTION SERVICES
- TECHNICAL SERVICES
- PRESERVATION SERVICES
- DIGITAL SERVICES

- RARE BOOKS SCHOOL
- IATH
- SHANTI
- MADISON PAPERS
- WASHINGTON PAPER
- CIRCULATION HORIZONTAL
- CIRCULATION VERTICAL
- CORE/BUILDING SUPPORT
- STUDY/COLLECTIONS/INSTRUCTION
- CAFE
- PROGRAM/USE VERIFICATION REQ'D.



ENCLOSED COURTYARD

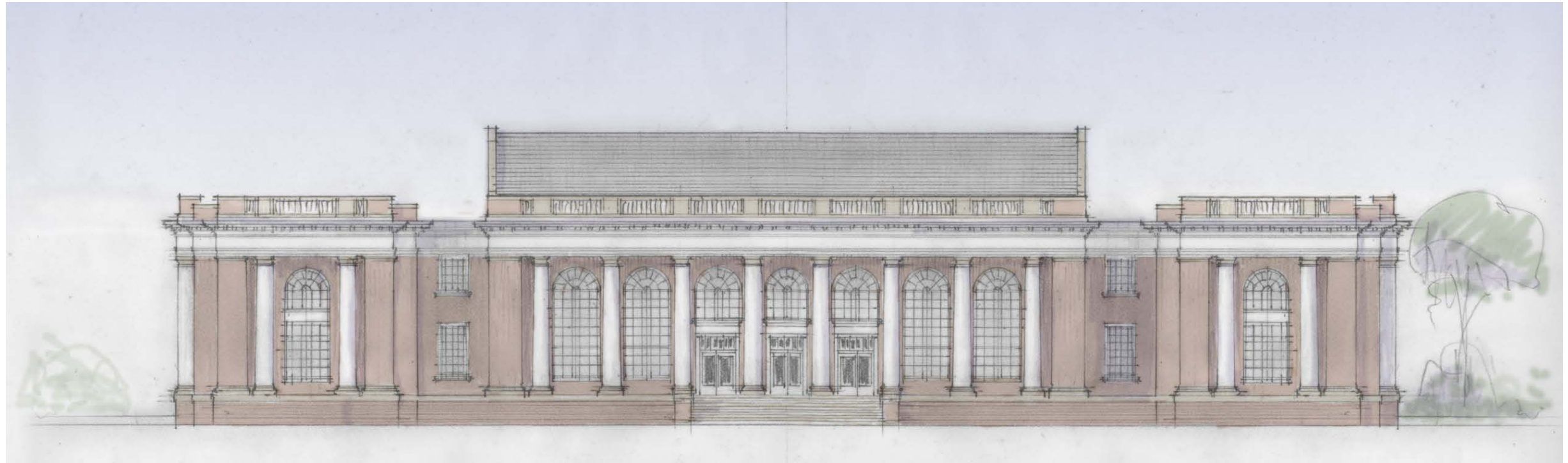
PRESENT DAY



PROPOSED STUDY COURT



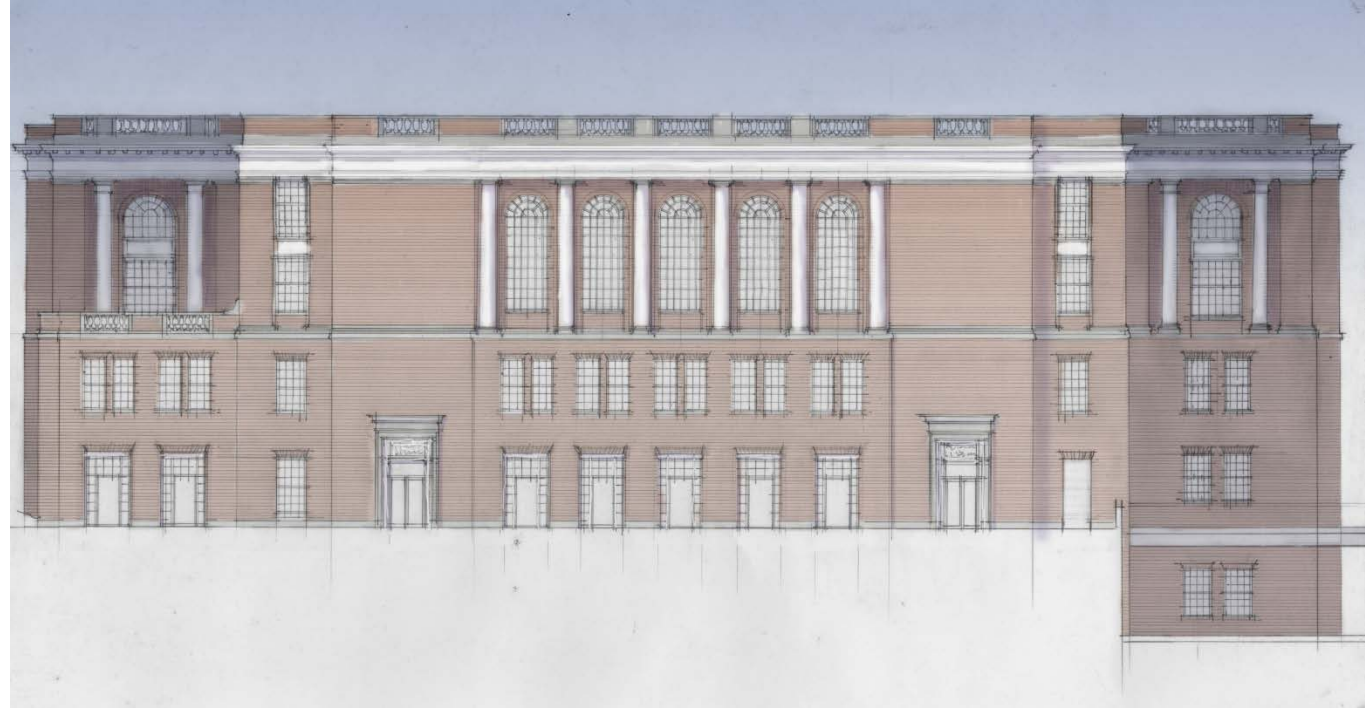
ENTRANCE FROM PLAZA : EXISTING AND EXPANDED SOUTH DOORS



NORTH AND EAST FAÇADE DESIGN PROPOSALS – OPTION A



EAST FAÇADE



NORTH FAÇADE

NORTH AND EAST FAÇADE DESIGN PROPOSALS – OPTION B



EAST FAÇADE



NORTH FAÇADE

NORTH AND EAST FAÇADE DESIGN PROPOSALS – OPTION C



EAST FAÇADE



NORTH FAÇADE

NORTH AND EAST FAÇADE DESIGN PROPOSALS – OPTION D



EAST FAÇADE



NORTH FAÇADE



EXISTING NORTH-EAST VIEW: OPAQUE, UNWELCOMING, UNDEVELOPED SITE



OPTION A FROM NORTH-EAST





OPTION B FROM NORTH-EAST





OPTION C FROM NORTH-EAST





OPTION D FROM NORTH-EAST: DAYTIME VIEW





OPTION D FROM NORTH-EAST: EVENING VIEW



