

Martin Luther King Jr. Memorial Library Rehabilitation

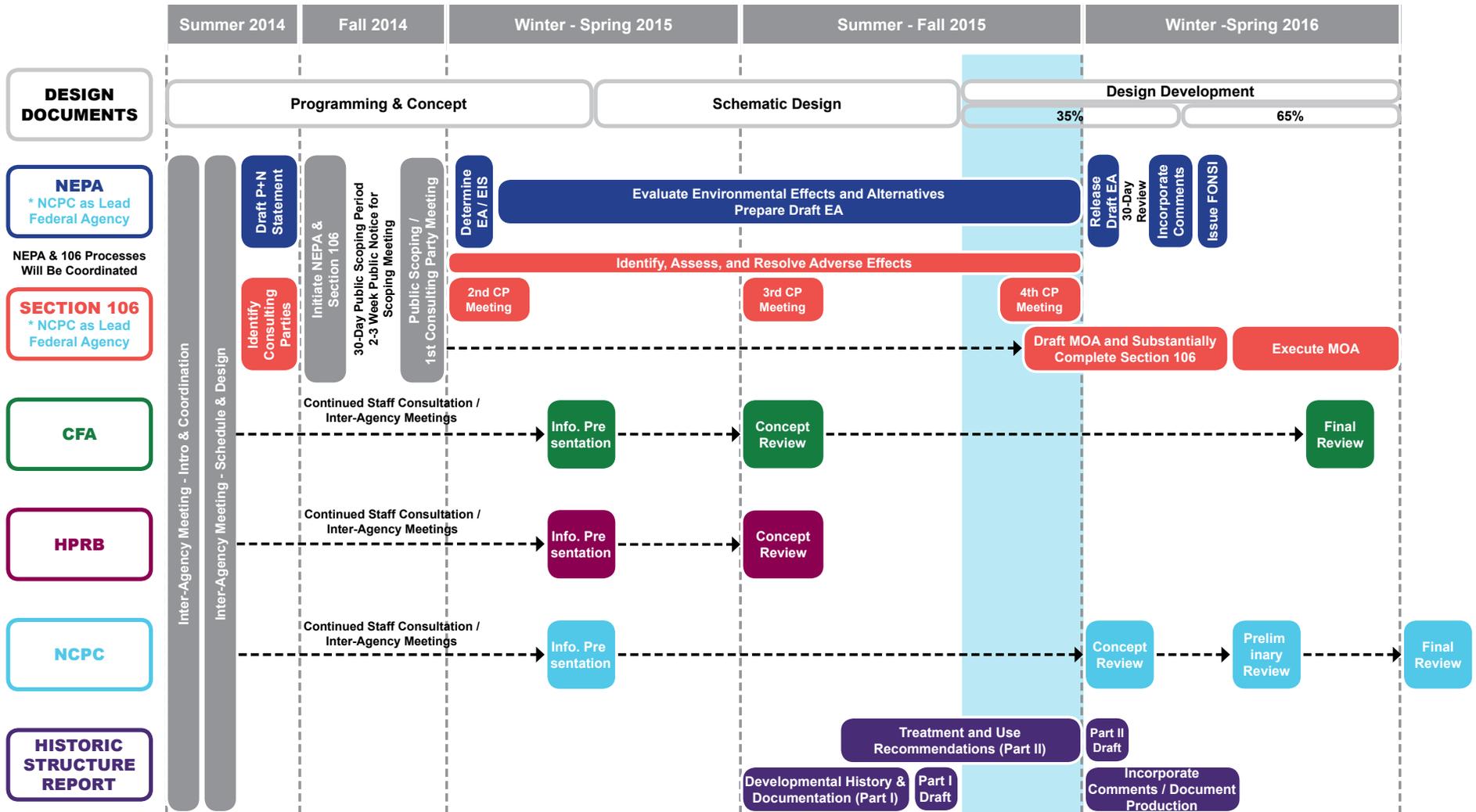
**Section 106 Consulting Party Meeting
December 16, 2015**

Meeting Agenda

1. Process Update
2. Design Update
3. Identification of Adverse Effects
4. Resolution of Adverse Effects
5. Mitigation Discussion
6. Next Steps



Process Update



Comments Received at July Meeting

Design of Building and Site

Rehabilitated building should be more welcoming, accessible, and legible to visitors

Lowering of site walls and introduction of outdoor cafe would improve Ninth Street experience

General discussion of auditorium and reading room design

Commemoration

Need to strengthen commemorative and interpretive element, including a permanent physical memorial to Dr. King.

Adverse effects

Request for quantification of historic fabric to be removed

Design Update

Areas of Design Engagement

Exterior Addition

Exterior Site Improvements

Ramp & Parking Options

Loading Dock

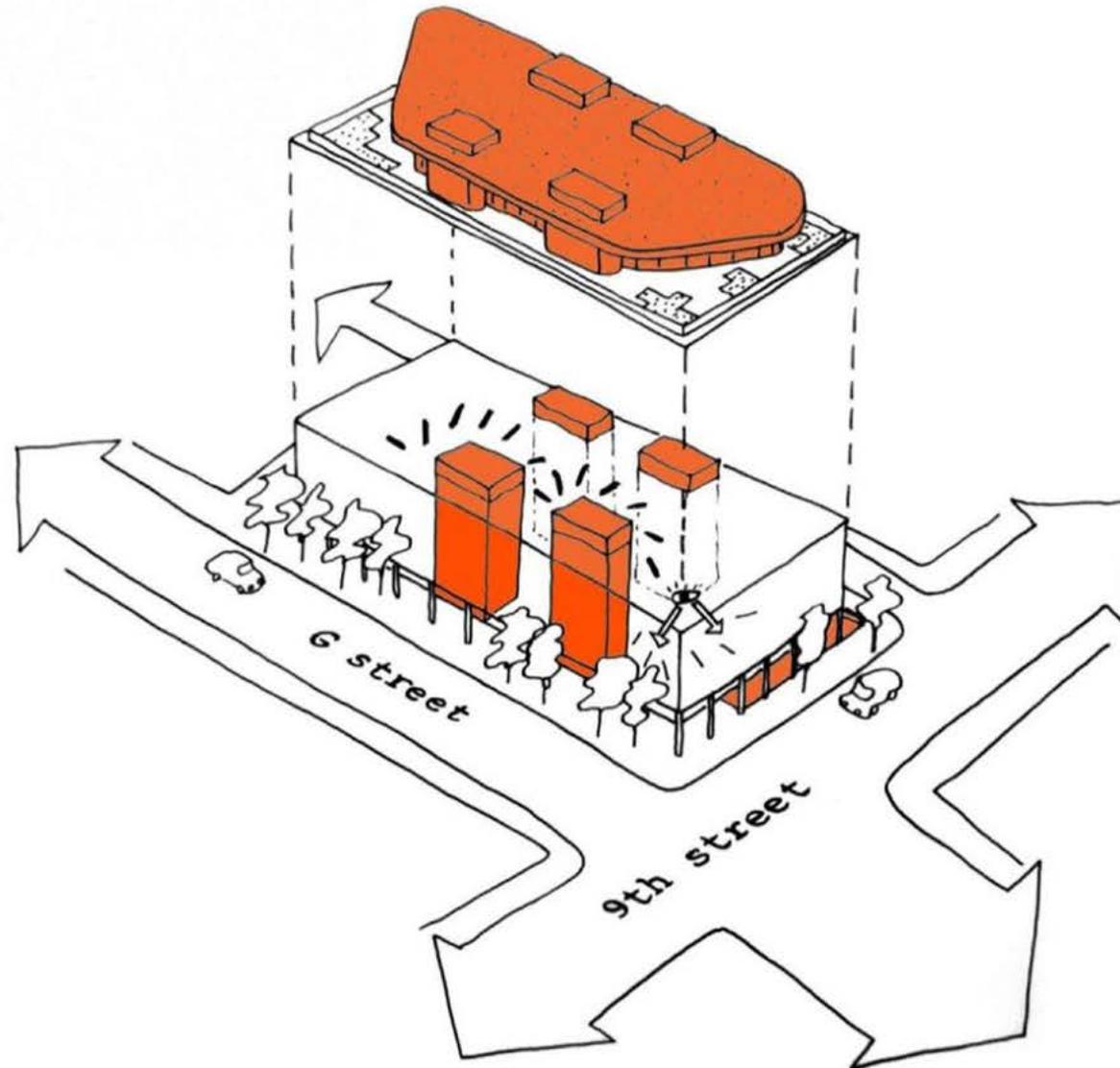
Floor Plans & Interior Program

Furniture

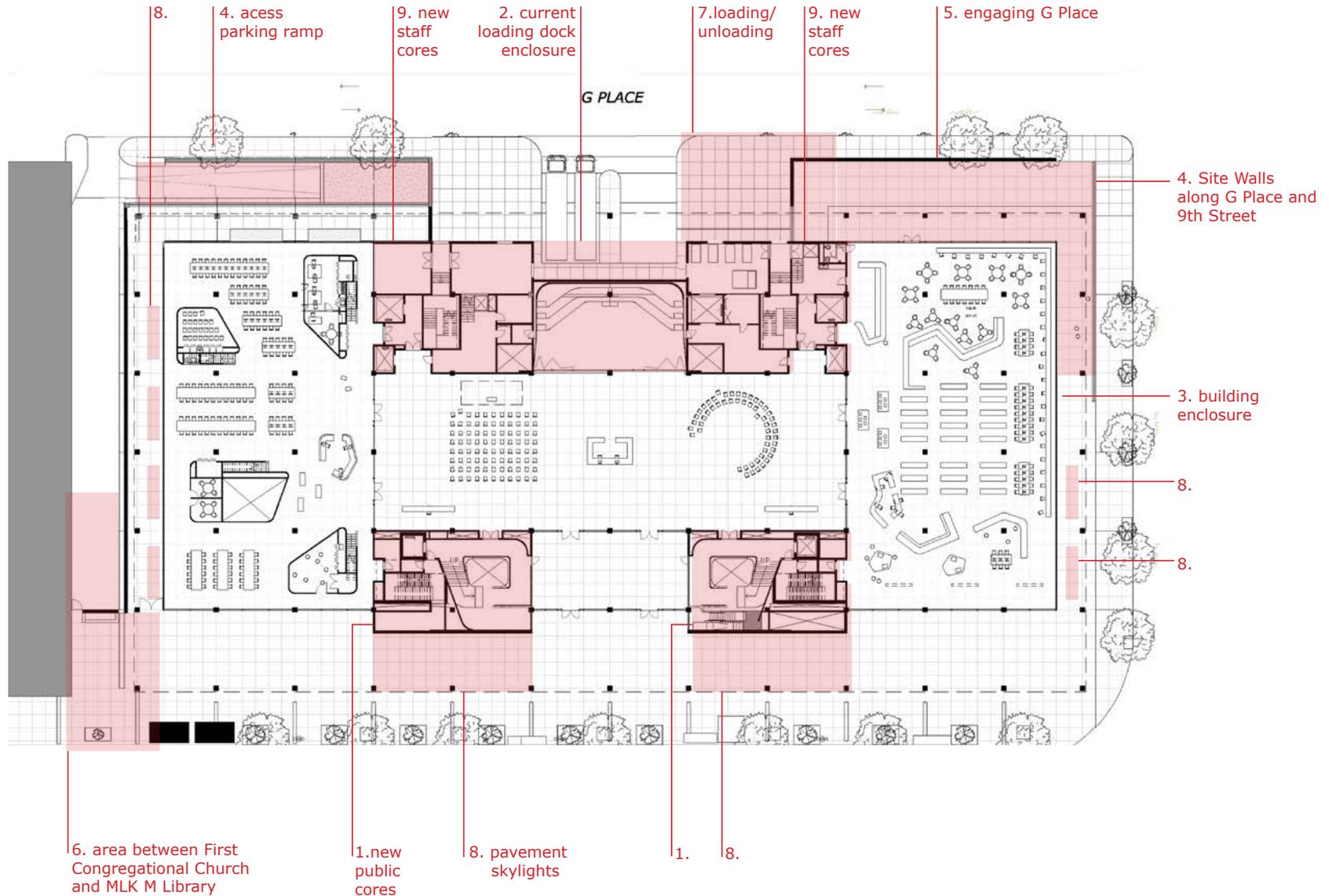
Lighting & Reading Ribbon



Areas of Design Engagement



Areas of Design Engagement



Design Update



Areas of Design Engagement
Exterior Addition
Exterior Site Improvements
Ramp & Parking Options
Loading Dock
Floor Plans & Interior Program
Furniture
Lighting & Reading Ribbon

Exterior Addition



Exterior Addition Detail



Design Update

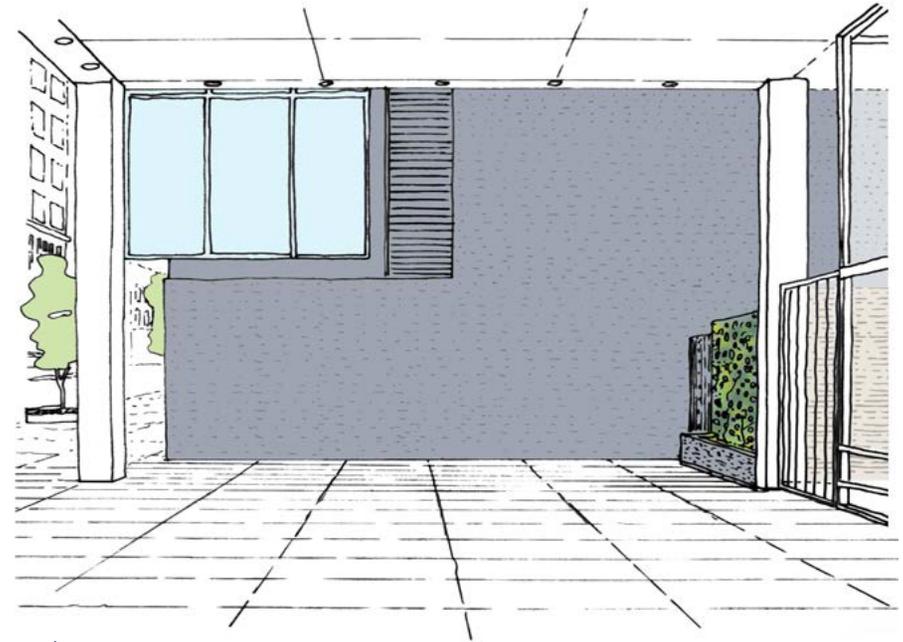


Areas of Design Engagement
Exterior Addition
Exterior Site Improvements
Ramp & Parking Options
Loading Dock
Floor Plans & Interior Program
Furniture
Lighting & Reading Ribbon

Site Walls at G Street Plaza



EXISTING SITUATION



PROPOSED SITUATION

Activate G Street Plaza



PROPOSAL WITH DESIGNED CONTAINER ON CHURCH PLAZA



REFERENCES



Design Update



Areas of Design Engagement
Exterior Addition
Exterior Site Improvements
Ramp & Parking Options
Loading Dock
Floor Plans & Interior Program
Furniture
Lighting & Reading Ribbon

Ramp Options



OPTION 1: RETAIN RAMPS AND PARKING



OPTION 2: REMOVE RAMPS AND PARKING



OPTION 3: RETAIN WEST RAMP ONLY

Ramp Option #1 Retain Ramps and Parking



Ramp Option #1 Retain Ramps and Parking



Ramp Option #2 Remove Ramps and Parking



Ramp Option #2 Remove Ramps and Parking



Ramp Option #3 Retain West Ramp Only

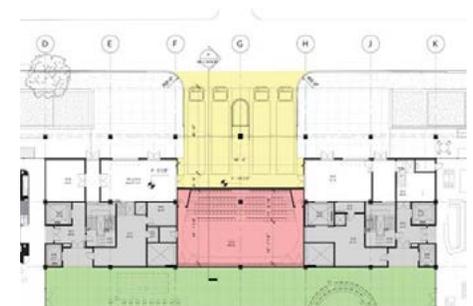


Design Update



Areas of Design Engagement
Exterior Addition
Exterior Site Improvements
Ramp & Parking Options
Loading Dock
Floor Plans & Interior Program
Furniture
Lighting & Reading Ribbon

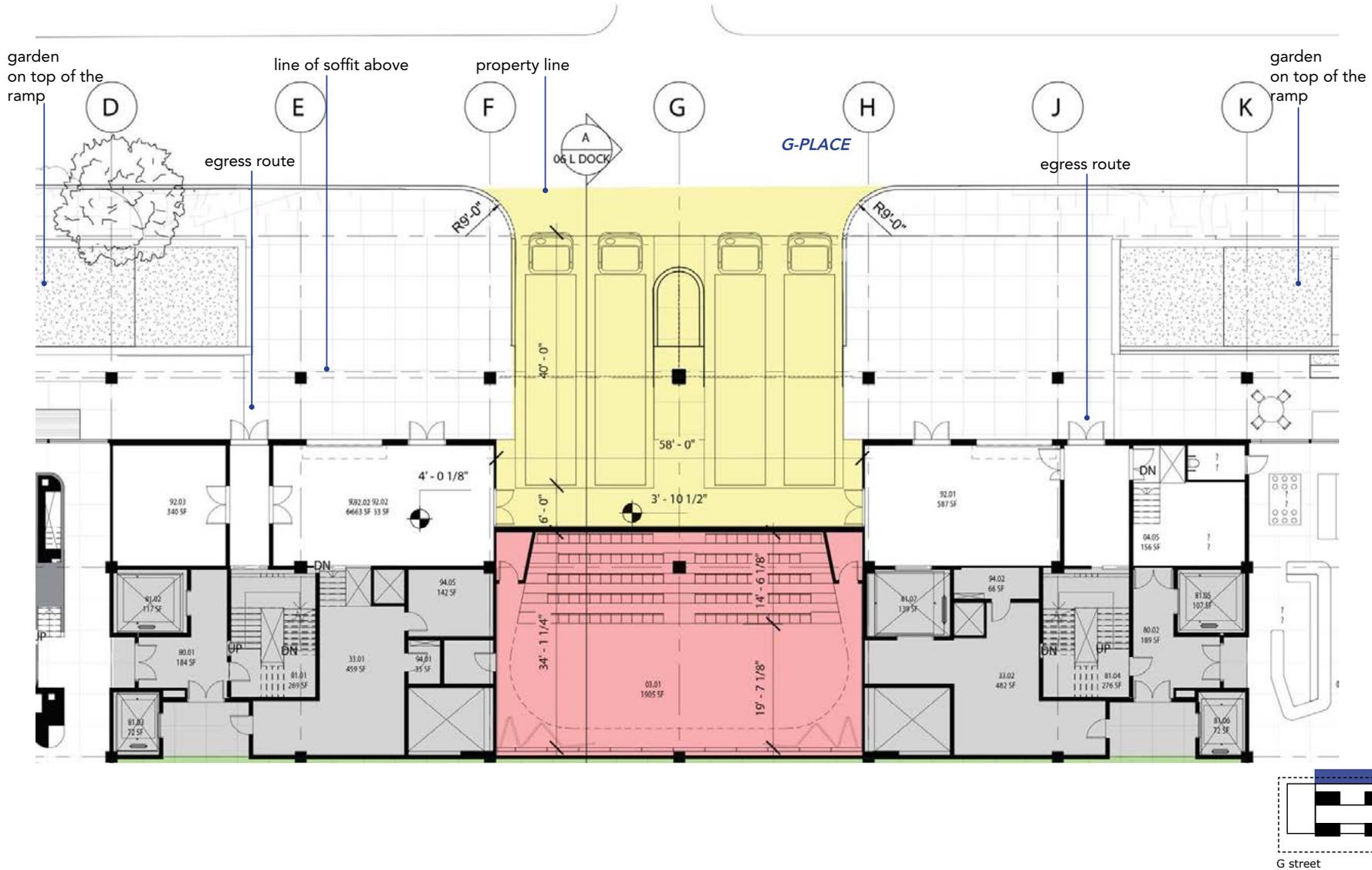
Loading Dock



LOADING PLAN

Loading Dock Detail Plan

Ramp Option #1



Loading Dock Section



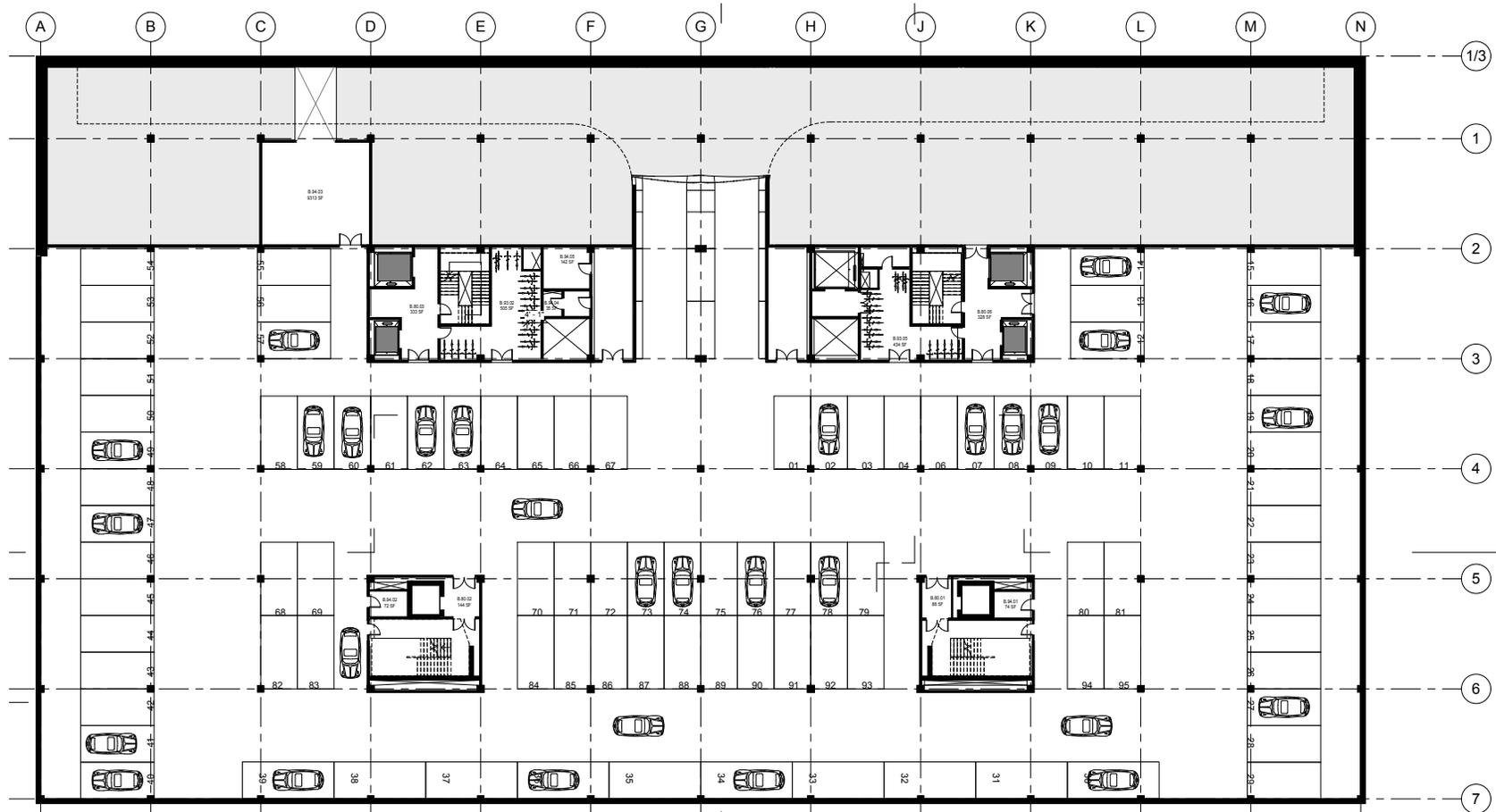
Design Update



Areas of Design Engagement
Exterior Addition
Exterior Site Improvements
Ramp & Parking Options
Loading Dock
Floor Plans & Interior Program
Furniture
Lighting & Reading Ribbon

B Level Plan

Ramp Option #1

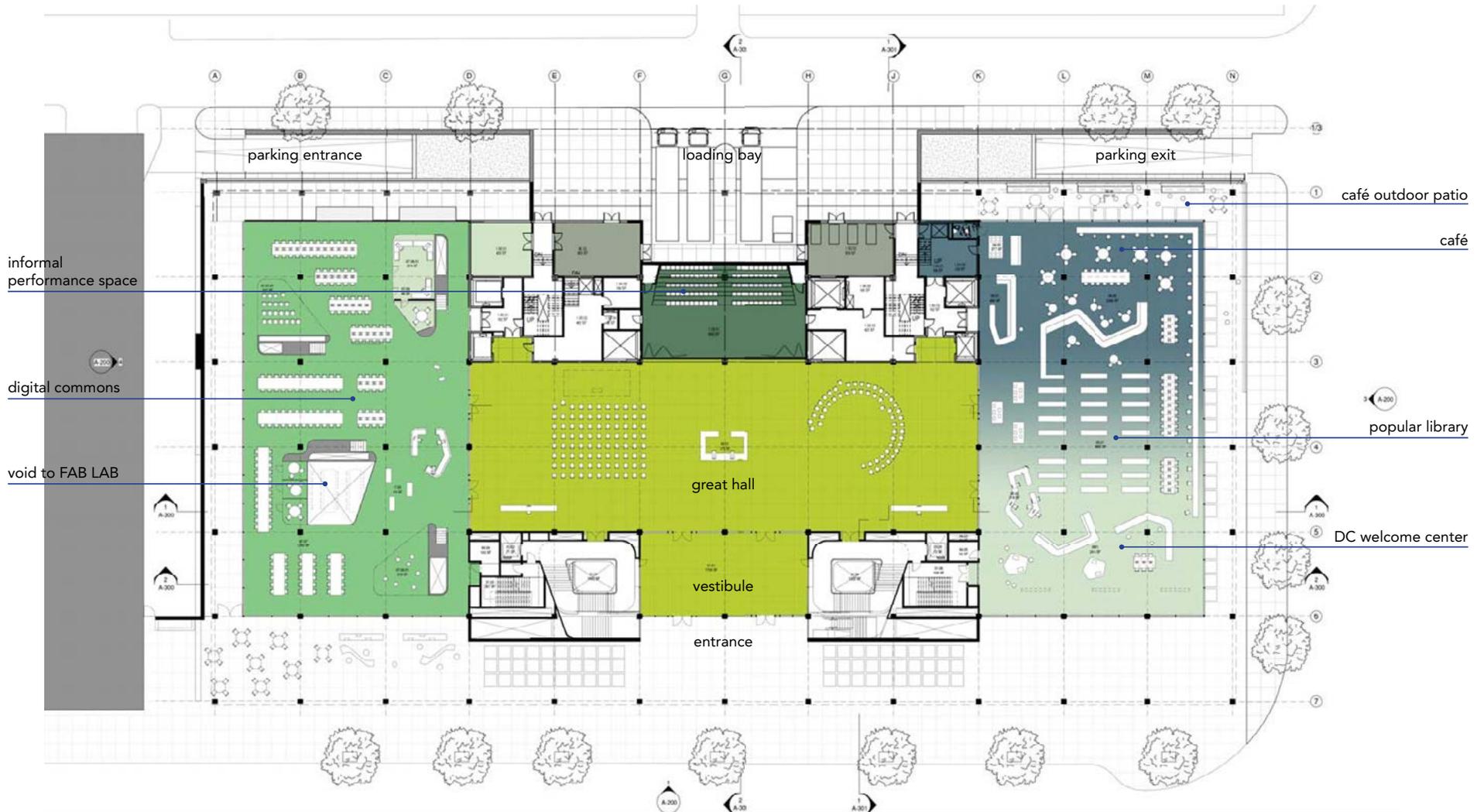


A Level Plan

Ramp Option #1



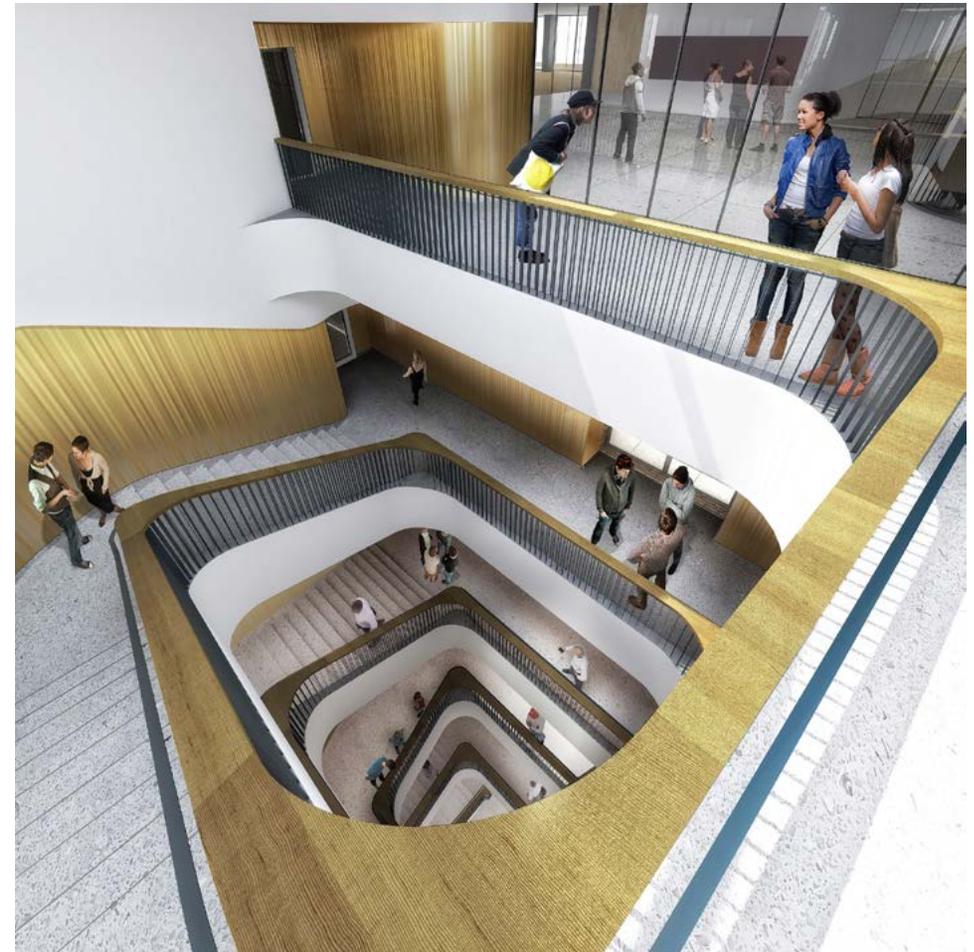
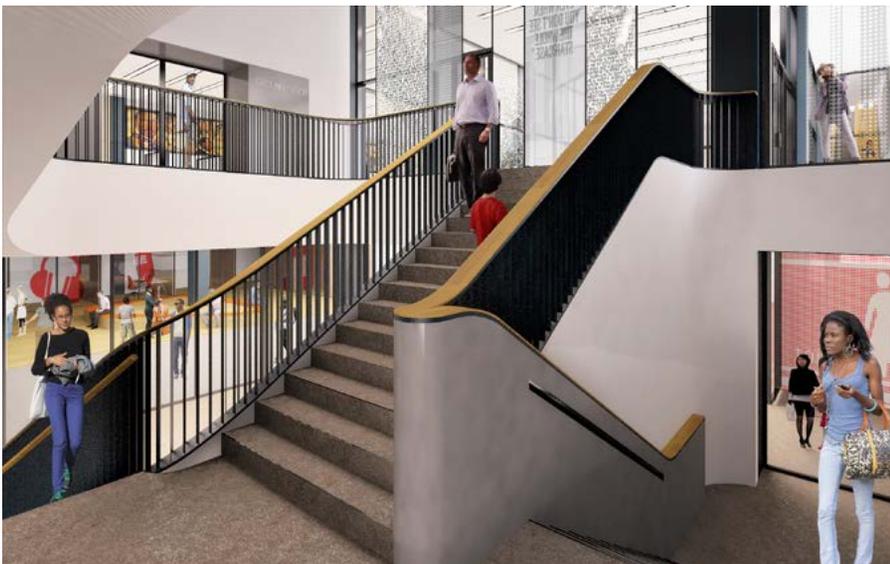
First Floor Plan Ramp Option #1



First Floor Model



Public Stairs



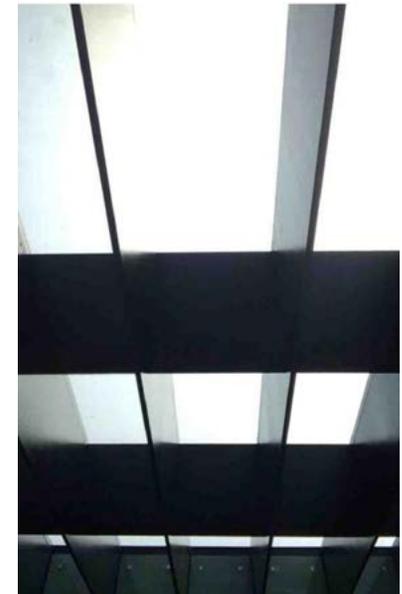
Entrance and Vestibule



REFERENCE



DELFT TRAIN STATION, DELFT NL



Vestibule Options



OPTION 1: FULL GLASS



OPTION 2: MAINTAIN PORTION OF ORIGINAL BRICK WALL



OPTION 3: REPLACE BRICK WALL WITH GLASS

Great Hall and Vestibule



EAST CORE FACING SOUTH FROM GREAT HALL



OPTION 2: MAINTAIN PORTION OF ORIGINAL BRICK WALL



OPTION 3: REPLACE BRICK WALL WITH GLASS

Great Hall with Entrance to Informal Performance Space



EXISTING



PROPOSED

Informal Performance Space



Digital Commons



Digital Commons



Fabrication Lab



Popular Library / Café / DC Welcome Center

FIRST FLOOR EAST WING - CAFE



FIRST FLOOR EAST WING - DC WELCOME CENTER



Second Floor Plan



Second Floor Model



Second Floor Central Area - Community Alliances



Second Floor West Wing - Center for Accessibility



Second Floor East Wing - Children's Area



Second Floor East Wing - Children's Area

REFERENCES



SLIDE INSIDE OFFICE SPACE, TEXAS US



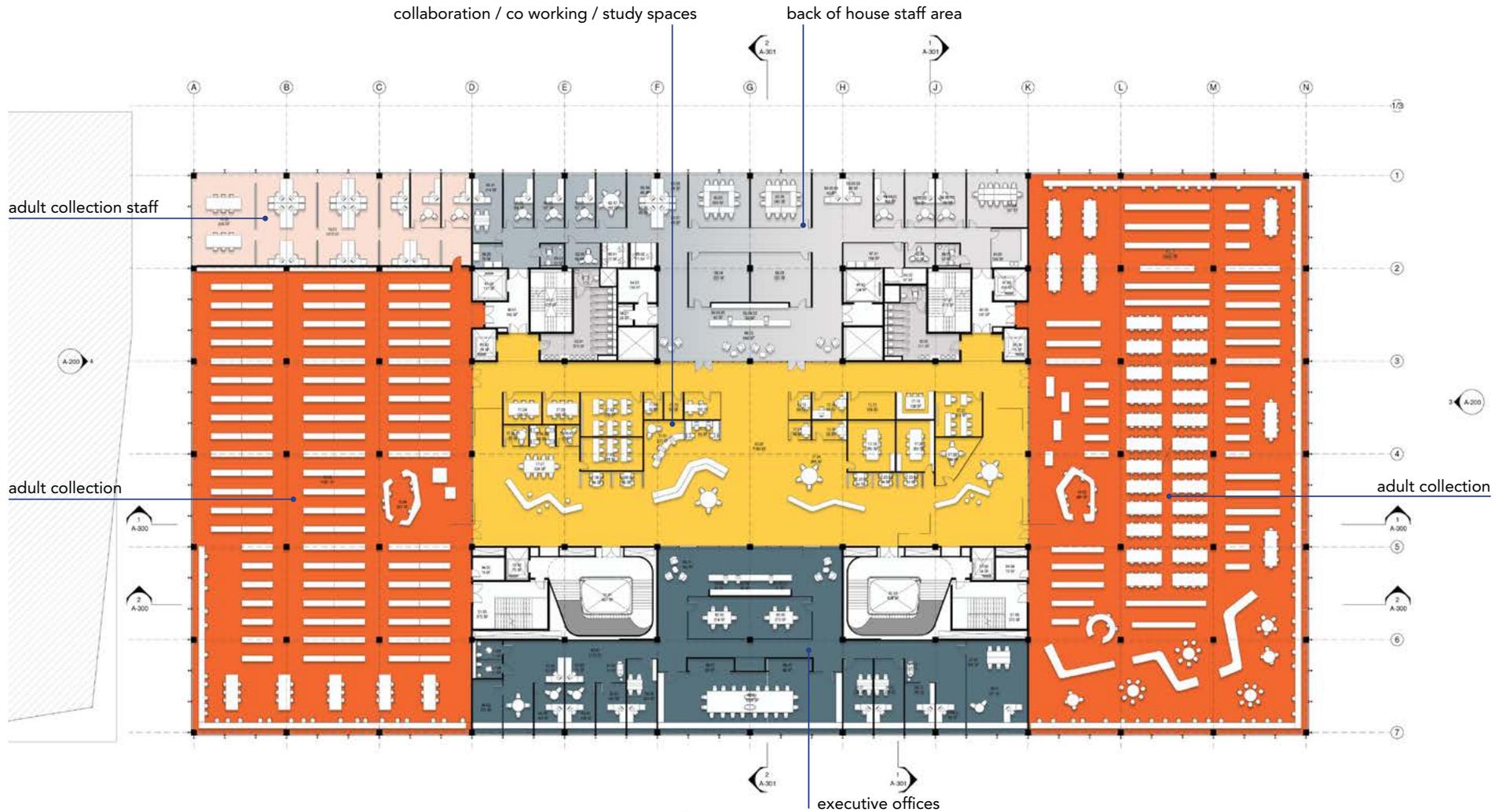
SLIDE INSIDE HOME LIBRARY, SOUTH KOREA

RENDERINGS



SLIDE FROM LEVEL 2 (CHILDREN'S AREA)

Third Floor Plan



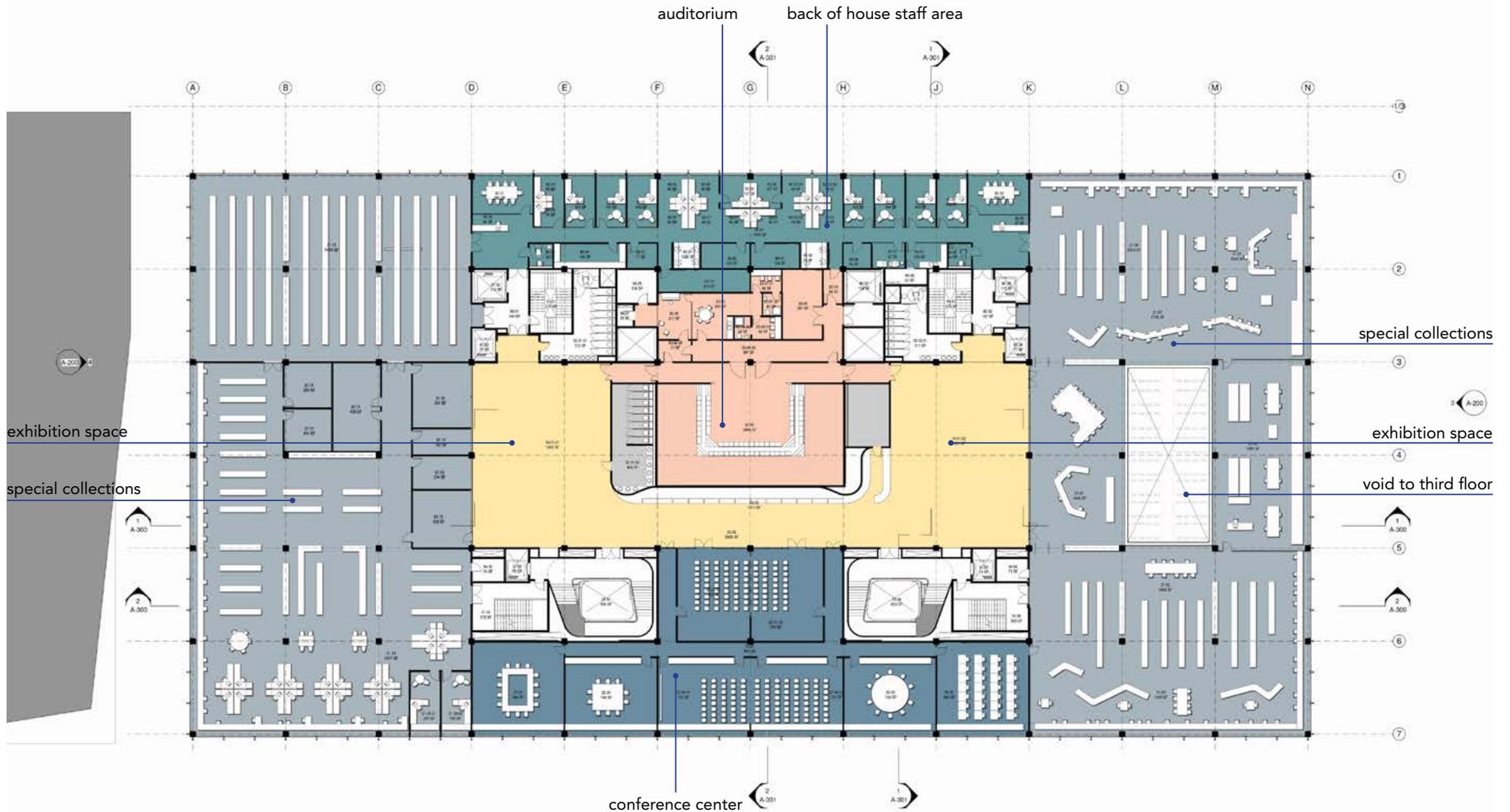
Third Floor Model



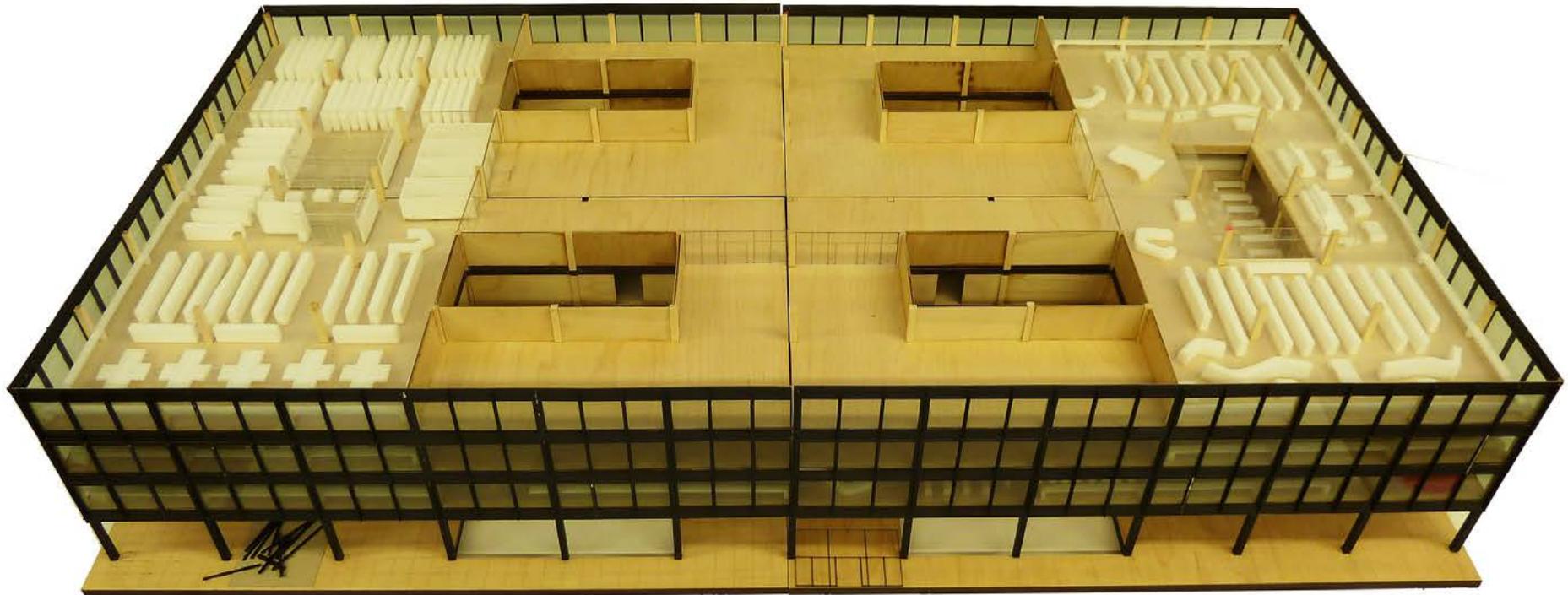
Third Floor East Wing - Adult Collection Reading Room



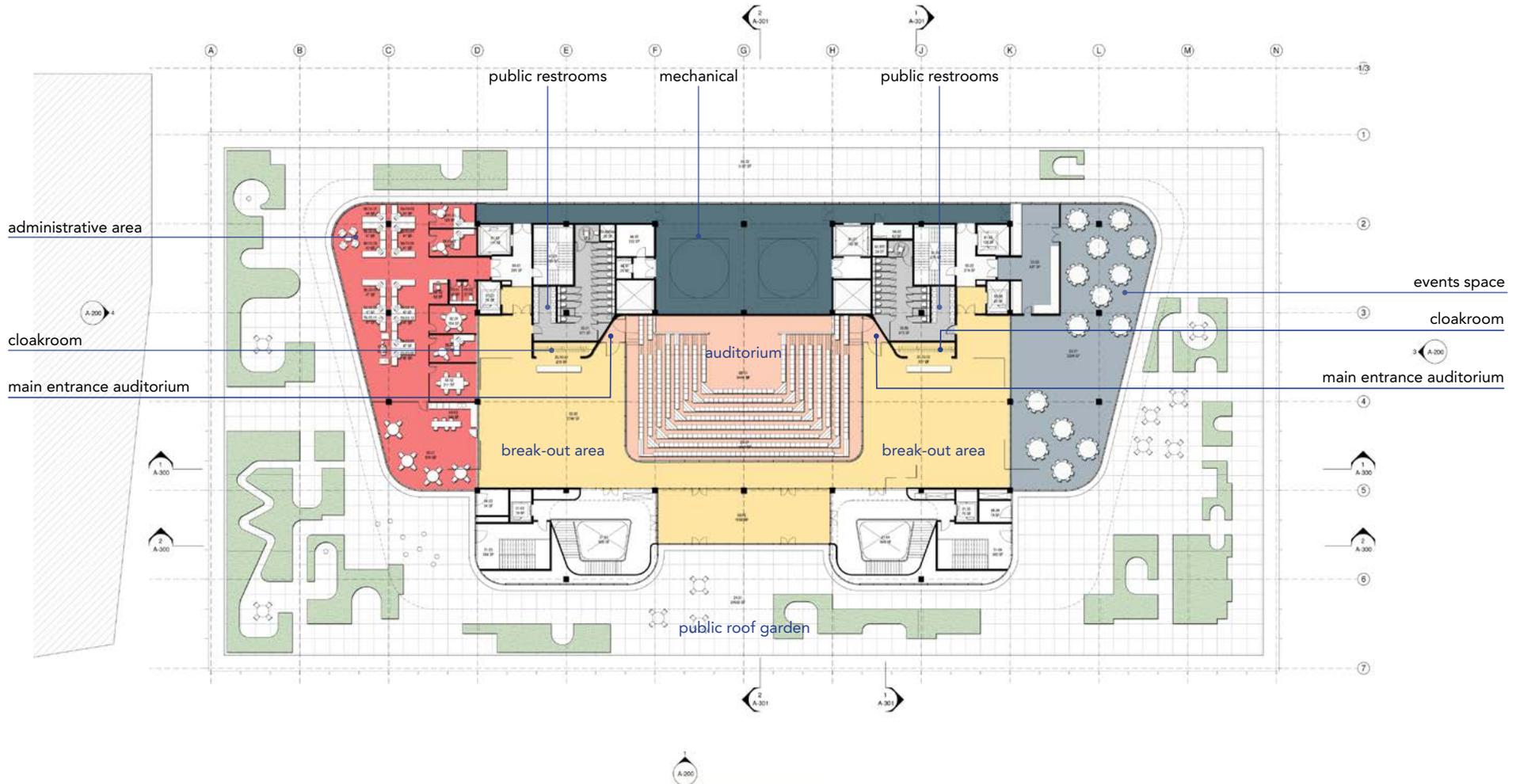
Fourth Floor Plan



Fourth Floor Model



Fifth Floor Plan



Auditorium



Auditorium



Exhibition / Break-Out Area

Design Update



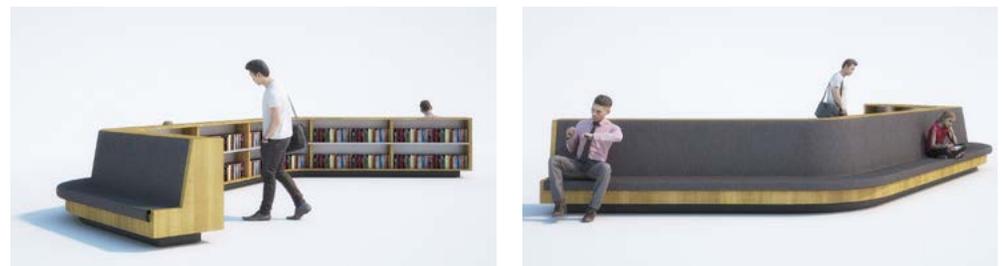
Areas of Design Engagement
Exterior Addition
Exterior Site Improvements
Ramp & Parking Options
Loading Dock
Floor Plans & Interior Program
Furniture
Lighting & Reading Ribbon

Furniture

CUSTOM MADE FURNITURE - SHELVING AND SEATING ELEMENTS "FLOATING" ABOVE THE FLOOR



STANDARD MODULAR BOOKSHELF



FREE-FORM BOOKSHELVES

Design Update

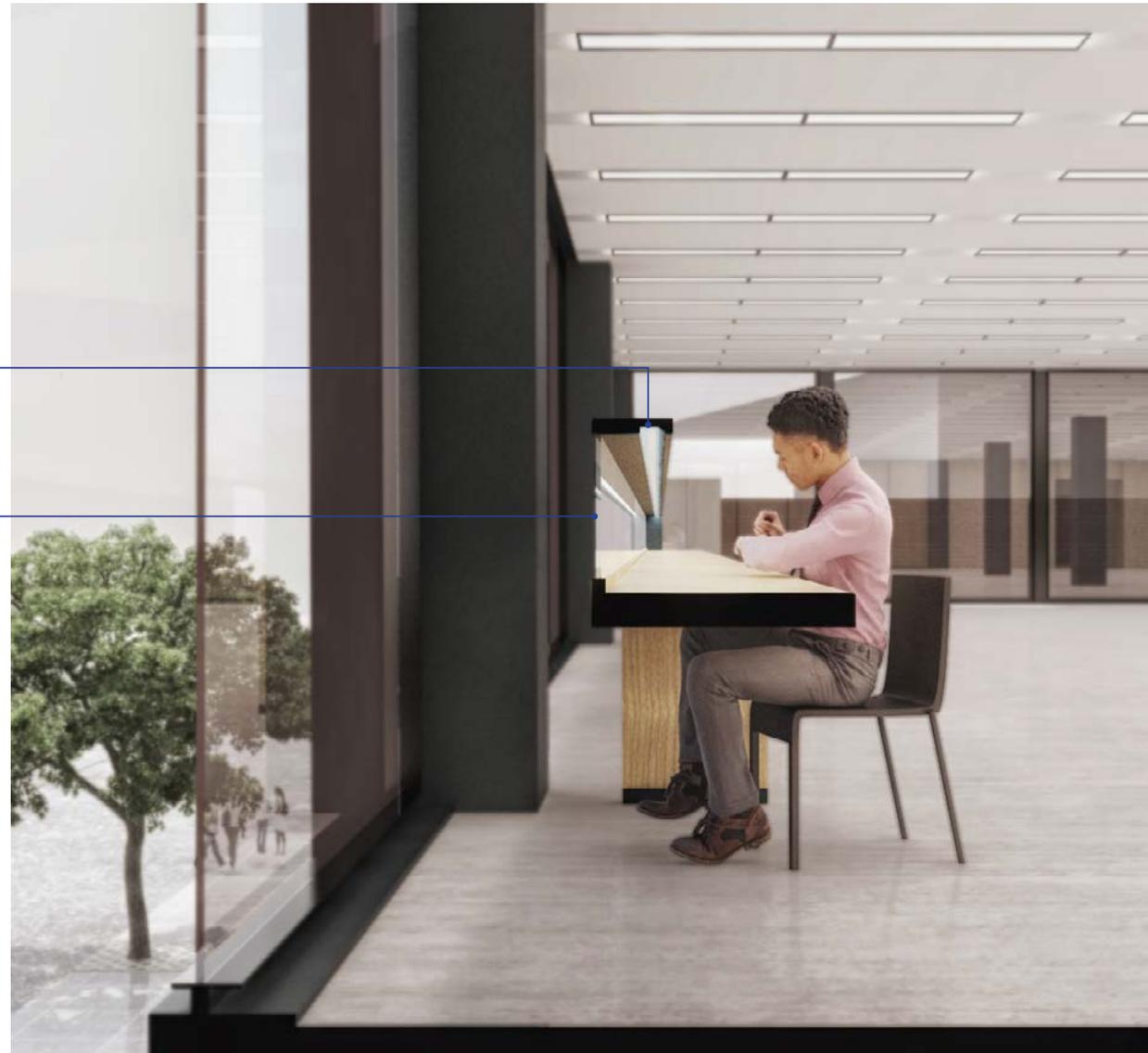


Areas of Design Engagement
Exterior Addition
Exterior Site Improvements
Ramp & Parking Options
Loading Dock
Floor Plans & Interior Program
Furniture
Lighting & Reading Ribbon

Reading Ribbon

integrated task light

translucent glass

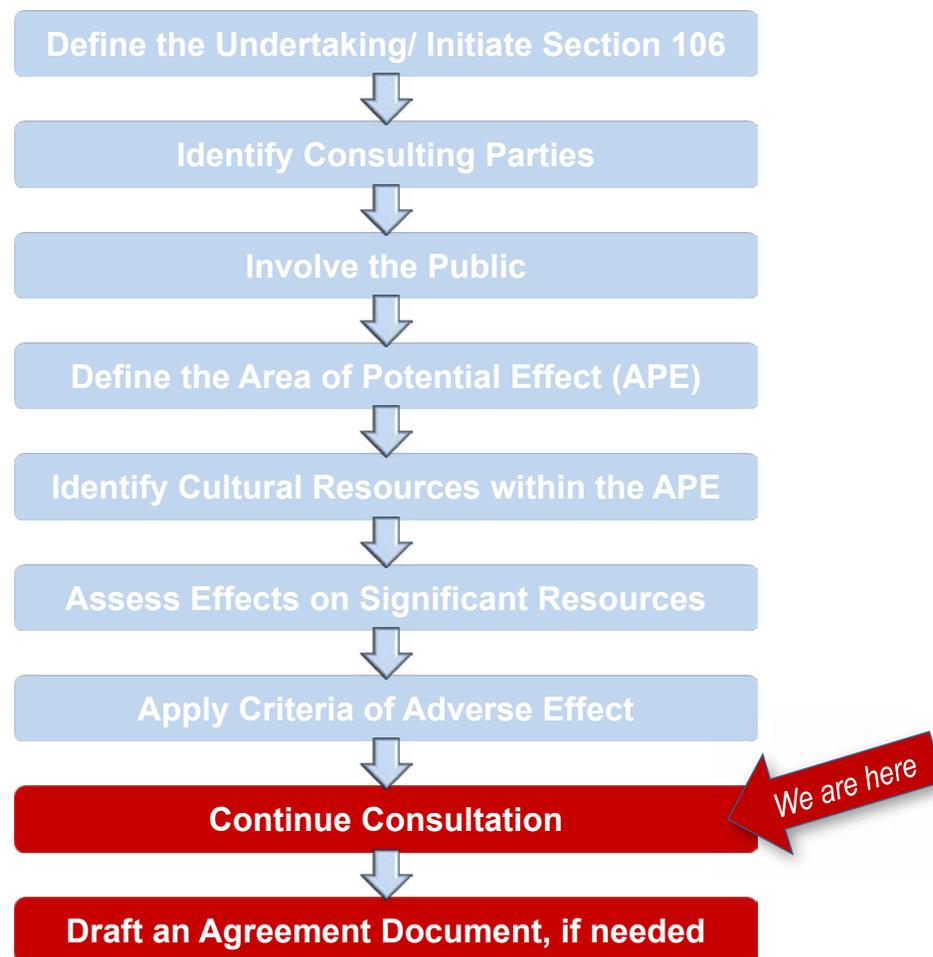


Reading Ribbon



Criteria of Adverse Effect 36 CFR § 800(5)(a)(1)

An adverse effect is found when an undertaking may ***directly or indirectly*** alter any of the characteristics of a historic property that qualify it for inclusion in the National Register in a manner that would diminish the integrity of the property's ***location, design, setting, materials, workmanship, feeling, or association.***



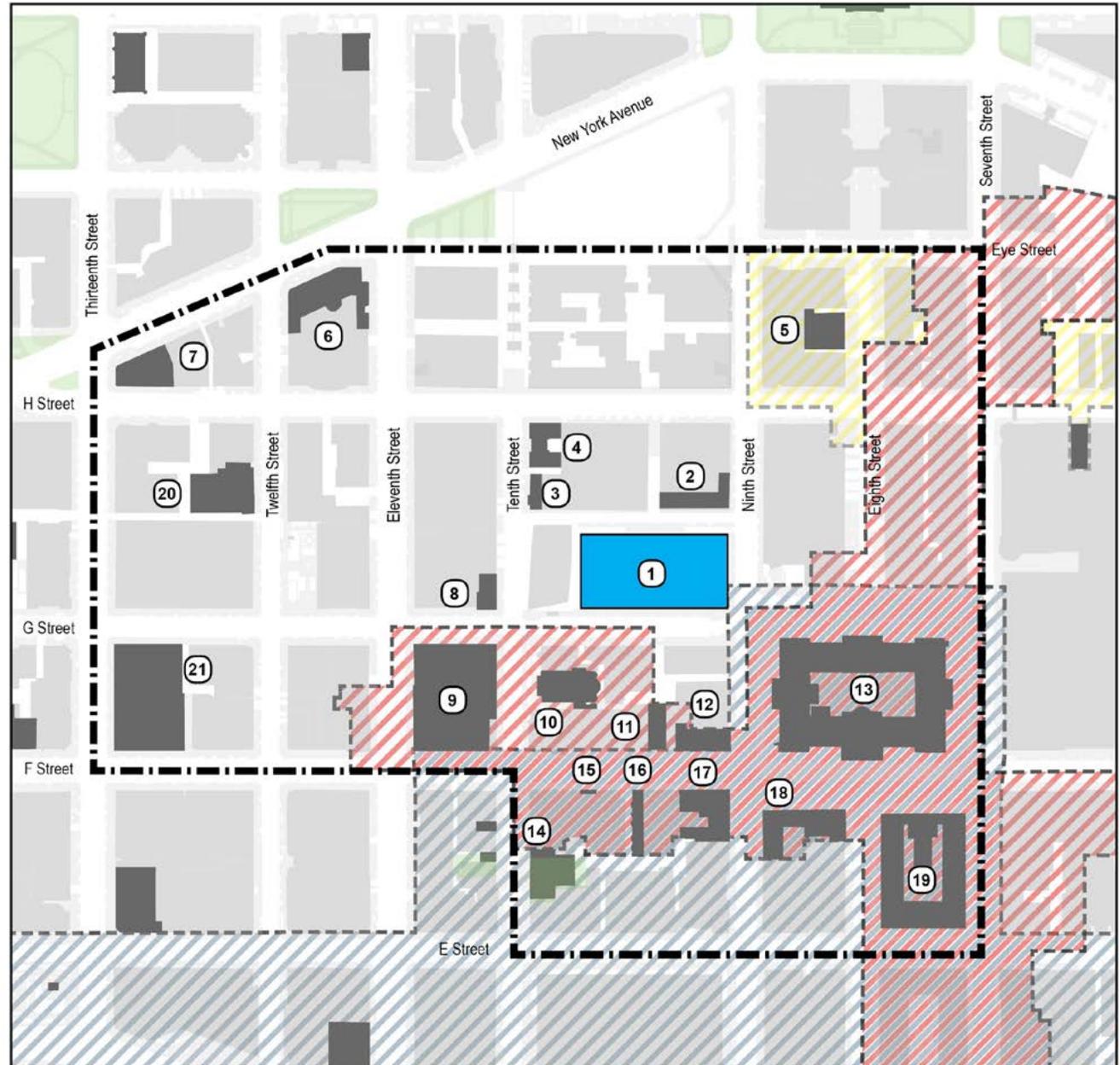
Examples of Adverse Effects 36 CFR § 800(5)(a)(2)

1. **Physical destruction or damage**
2. **Alterations that are inconsistent with the *Secretary's Standards for the Treatment of Historic Properties*, including restoration, rehabilitation, repair, maintenance, stabilization, hazardous material remediation, and provision of handicapped access**
3. **Removal of the property from its historic location**
4. **Change of the character of the property's use or of contributing physical features within the property's setting**
5. **Introduction of visual, atmospheric, or audible elements that diminish the property's integrity of the property's significant historic features**
6. **Neglect or deterioration (except in certain religious or cultural cases)**
7. **Transfer, lease, or sale of property out of Federal ownership or control without adequate preservation controls**

Area of Potential Effects

The Area of
Potential Effects
(APE) is:

*A geographic
boundary within
which an undertaking
has the potential
to create direct or
indirect effects to
historic resources.*

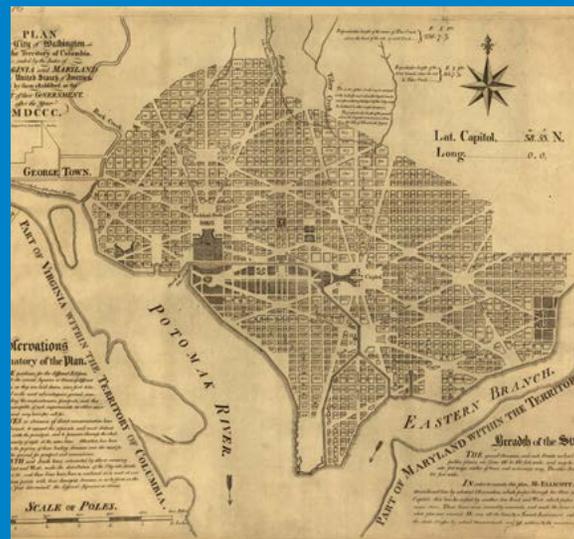


Identification of Effects



INDIRECT EFFECTS on other historic properties in APE

NCPC has identified no indirect effects to historic properties located in the APE.



DIRECT EFFECTS on other historic properties in APE

NCPC has identified no direct effects to other historic properties located in the APE.



DIRECT EFFECTS on MLK Library

NCPC has determined that the undertaking will have an adverse effect on the MLK Library building and site.

Direct Effects on MLK Library - Exterior



Roof

Removal of roof screens and penthouse enclosures

Addition

Alteration to the form and massing of the building through a fifth-floor addition

Glazing

Replacement of the original glazing material

Direct Effects on MLK Library - Exterior



Plaza Paving

Removal of portions of the plaza paving

Ramps

Removal of the automobile ramps (options #2 and #3 only)

Site Walls

Lowering or removal of the brick site walls

Core Walls

Removal of portions of the brick building walls on the north cores on the first story

Steel Panels and Doors

Removal of the steel panel and doors on the south cores on the first story

Direct Effects on MLK Library - Interior



Elevators

Removal or replacement of elevators

Lighting

Modernization of lighting systems

Furniture

Introduction of new furniture and reading ribbon desks

A Level

Removal of the A Level exhibition hall, meeting room, and lobby and associated features

Vestibule

Removal of east and west masonry walls within the entrance lobby

Direct Effects on MLK Library - Interior



Great Hall

Removal of two masonry walls on the north side of the main lobby

Original Furniture

Relocation or removal of built-in furniture in the main lobby and the associated removal of original flooring material

Digital Commons

Floor opening and pod enclosures in west reading room

East Reading Rm.

New door opening in east reading room

Hanging Screens

Electronic screens in east and west reading room and main lobby

Direct Effects on MLK Library - Interior



Masonry Partitions

Removal of masonry partition within central area of second, third, and fourth floors

Third Floor

Removal of masonry partition and portion of ceiling/floor slab in third floor east reading room

Fourth Floor

Removal of the fourth floor Board and Director's suite and associated features

Auditorium

Removal of fourth floor ceiling/floor slab to create a two-story auditorium

Resolution of Adverse Effects

Avoidance

Minimization

Mitigation

Mitigation is:

- A measure to resolve adverse effects by offsetting them with preservation benefits.
- A balance is required between mitigation measures and the adverse effects to historic properties.

Memorandum of Agreement

To resolve the adverse effects associated with the project, NCPC intends to pursue the negotiation and execution of a memorandum of agreement (MOA).

Resolution of Adverse Effects

Future minimization and mitigation measures will address areas of the design that are subject to additional refinement, including:

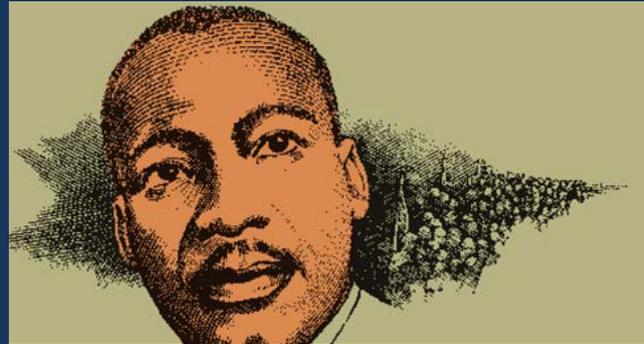
- Vehicle ramps
- Site walls
- Vestibule walls
- Exterior metal cladding
- Glazing
- Pods in the Digital Commons
- Lighting

Potential Mitigation Options



Documentation

1. Historic American Buildings Survey (HABS) documentation of MLK Library - could include written historical information, photographs, and/or measured drawings



Commemoration / Exhibition

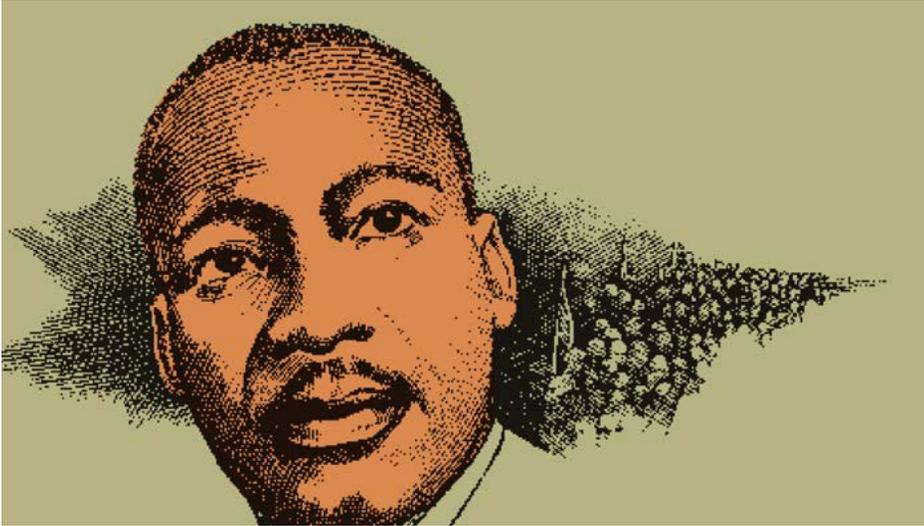
1. Permanent exhibit to Dr. King and Mies van der Rohe in new library
2. Touring exhibit to Dr. King and Mies van der Rohe in neighborhood branch libraries
3. Self-Guided tours of Dr. King's work and Mid-Century Modern architecture in DC
4. Commemorative film or media



Education

1. DCPL-hosted conference or tour
2. Participation in historical or preservation conferences to share findings of project
3. HPO and NPS archaeological collections rehoused in MLK Special Collections and made available for public study

Dr. King in D.C. - A Community Conversation



Next Steps

NCPC Concept Review
Winter 2016

CFA Final Review
Spring 2016

**Release Draft
Environmental Assessment**
Winter 2016

NCPC Preliminary Review
Spring 2016

**Negotiate Memorandum of
Agreement**
Winter - Spring 2016

NCPC Final Review
Summer 2016

Next Steps

This presentation will be posted to the NCPC website at the following URL:

<http://www.ncpc.gov/project/mlklibrary/>

Consulting parties and the public may submit questions or comments on these materials by
Wednesday, January 13, 2016

Comments and questions can be addressed to:
Jennifer Hirsch, Federal Preservation Officer, NCPC
jennifer.hirsch@ncpc.gov