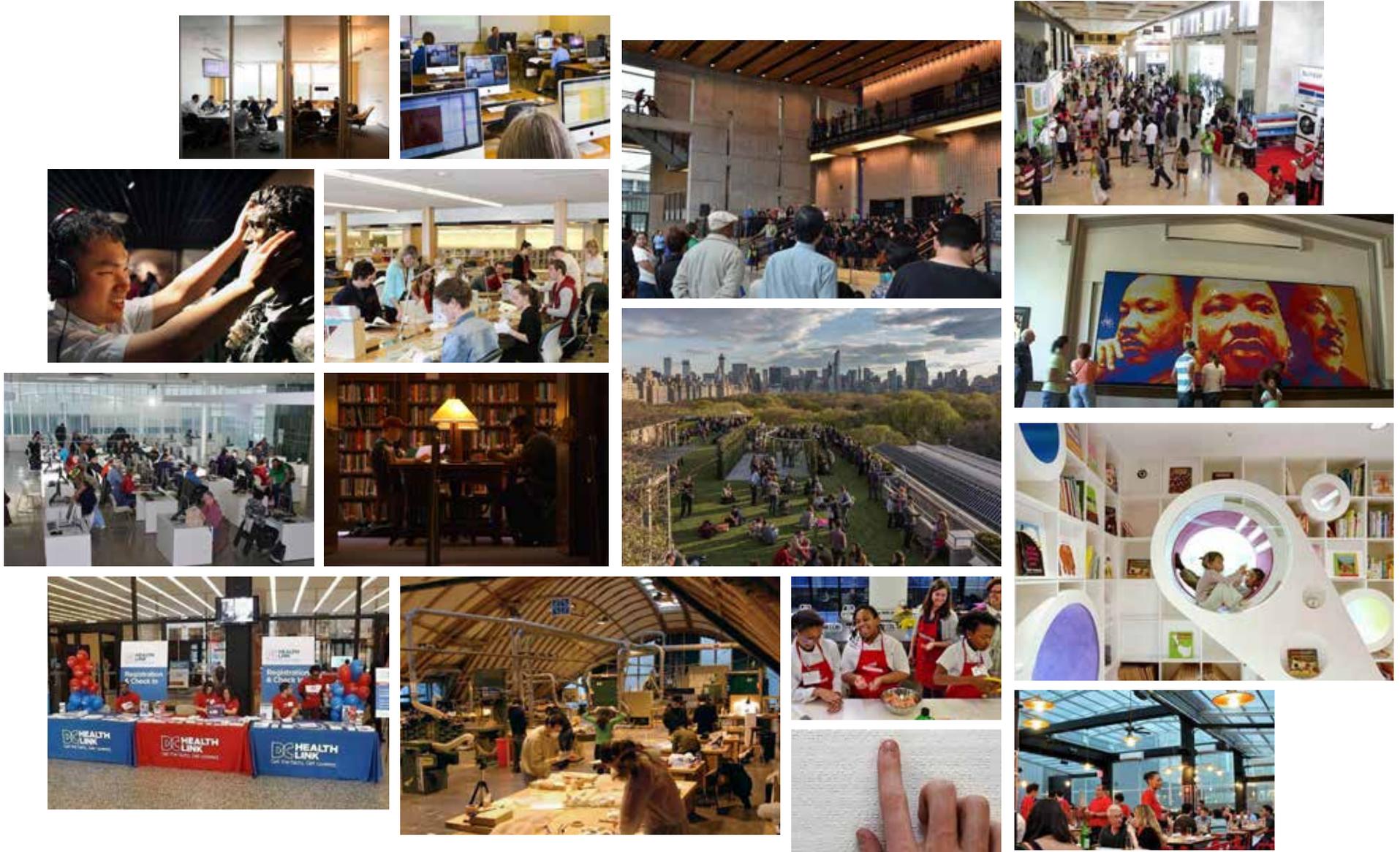


# **Martin Luther King Jr. Memorial Library Rehabilitation**

**Section 106 Consulting Party Meeting  
July 14, 2015**

# Program & Vision for MLK Library



# Commemoration of Dr. King

Martin Luther King Jr. was born on January 15, 1929, in Atlanta, Georgia. Both a Baptist minister and civil-rights activist, Dr. King had a important impact on race relations in the United States, beginning in the mid-1950s. Among many efforts, King headed the Southern Christian Leadership Conference (SCLC).

SCLC's advocacy of boycotts and other forms of non-violent protest played a pivotal role in ending the legal segregation of African-American citizens in the South and other areas of the nation, as well as the creation of the Civil Rights Act of 1964 and the Voting Rights Act of 1965. Dr. King received the Nobel Peace Prize in 1964, among several other honors.

Dr. King was assassinated in April 1968, and continues to be remembered as one of the most lauded African-American leaders in history, often referenced by his 1963 speech, "I Have a Dream."



1 DR. MARTIN LUTHER KING JR. DELIVERS THE "I HAVE A DREAM" SPEECH



2 BOARD OF TRUSTEES VOTING TO NAME THE BUILDING AFTER DR. MARTIN LUTHER KING JR.

Dr. King ignited passion for social change and for civil discourse. **MLK was the first memorial to Dr. Martin Luther King, Jr. dedicated in DC following his assassination.**



3 KING MURAL AT MLK

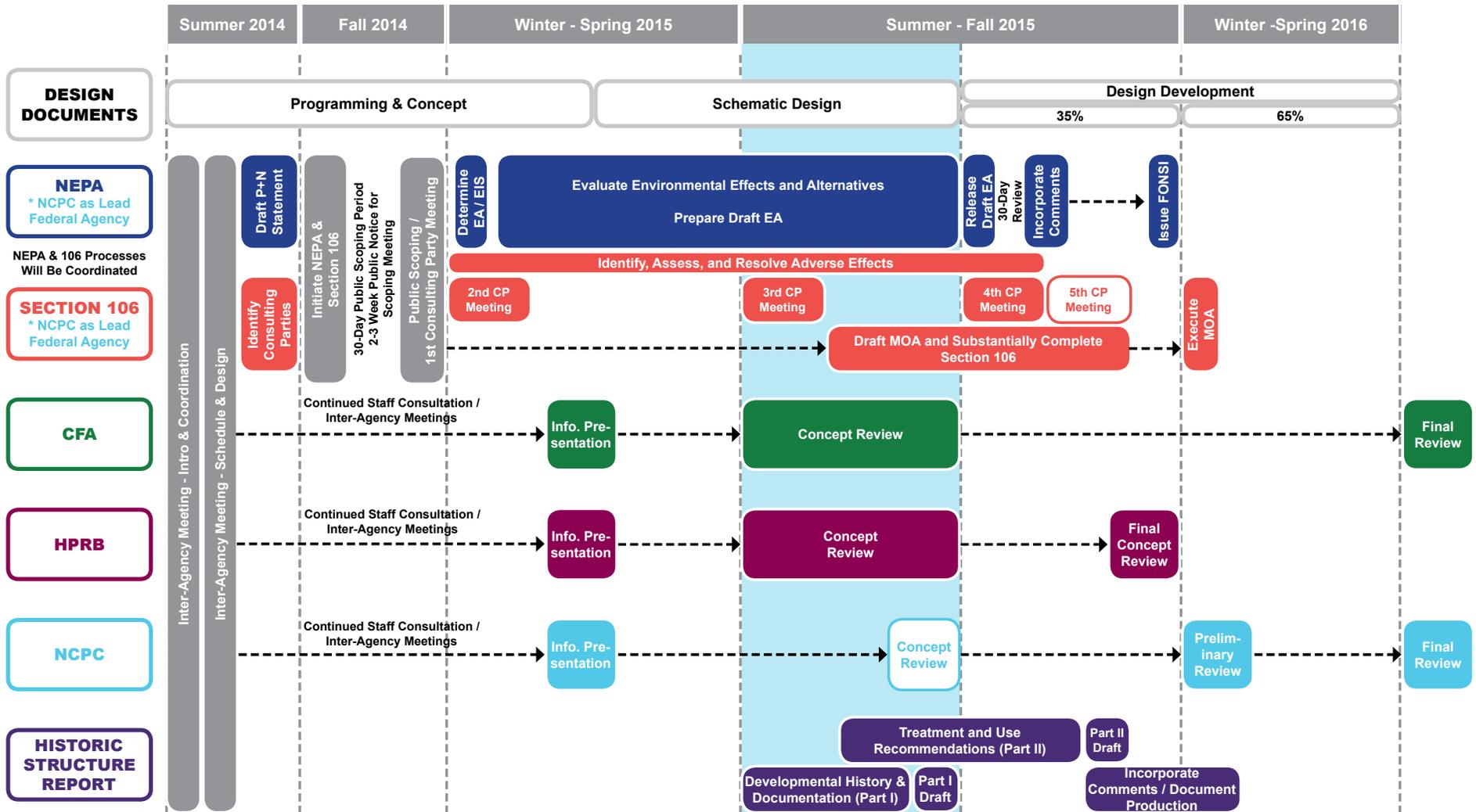


4 KING MURAL AT MLK

# Meeting Agenda

1. Introduction, Vision, and Program
2. Review Process Update
3. Historic Structure Report and NEPA Alternatives
4. Preferred Alternative
5. Criteria of Adverse Effects
6. Discussion

# Process Update



# Comments Received at November Meeting

## Preservation of Modernist architecture

General difficulties of preserving Modernist architecture

*Historic Structure Report* should be completed to guide rehabilitation

## Additions

Appropriateness of large addition and mixed use element

General discussion of one-story addition designs

## Commemoration

Need to strengthen commemorative and interpretive element

## Adverse effects

Need to consider additional views in Area of Potential Effects

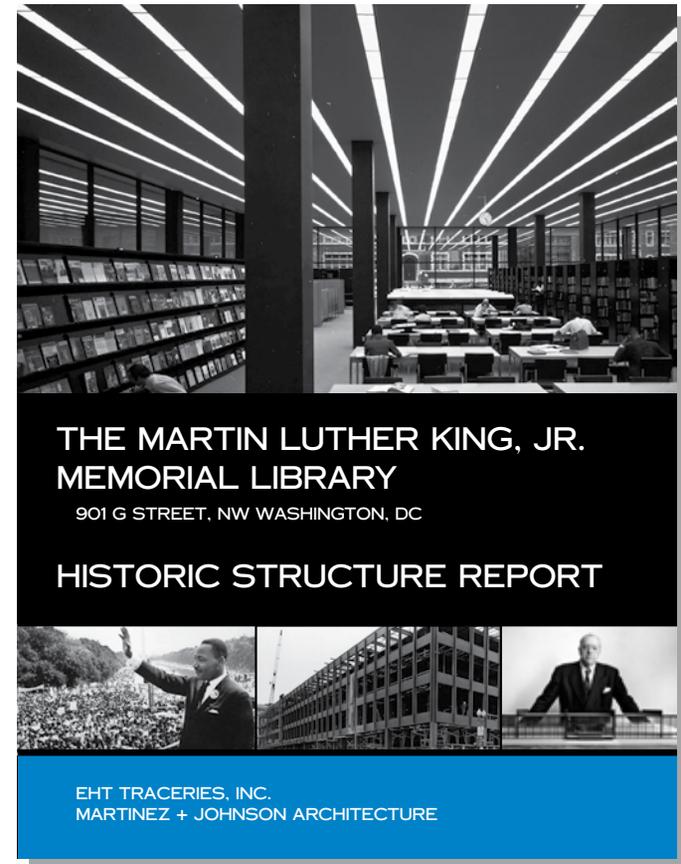
Use and urban context should factor into consideration of adverse effects

# Historic Structure Report (HSR)

## Objectives:

1. Define a preservation philosophy to support DCPL vision for MLK
2. Illustrate existing conditions and needed maintenance
3. Gather extensive documentation completed on MLK Library into a single source
4. Expand historic context of building
5. Present detailed treatment recommendations

***Major HSR deliverables have been coordinated to coincide with Section 106 & HPRB Meetings***



## Revised NEPA Alternatives



Alternatives presented at November consulting parties meeting

# Revised NEPA Alternatives



**Alternative considered but dismissed**

## Revised NEPA Alternatives



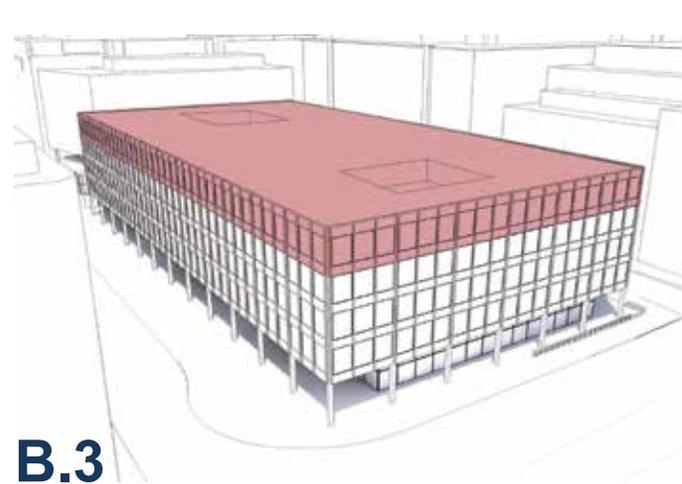
**A** No Action



**B.1**



**B.2**



**B.3**

**Alternatives carried forward**

# Preferred Alternative



**NEW B.2**



**B.2** as Presented in November



**B.3** as Presented in November

# Preferred Alternative



**EXISTING CONDITIONS & GLAZING**  
**AREAS OF DESIGN ENGAGEMENT**  
**BLOCKING & STACKING**  
**ROOF ADDITION & MASSING**  
**AUDITORIUM**  
**CORES**  
**GREAT HALL**  
**LANDSCAPE STREET LEVEL**



Northeast site wall and ramp enclosure



Site wall detail



Granite paving damage



Roof penthouse and screen wall enclosure



Roof penthouse and screen wall enclosure



Roof parapet failure

## Existing Conditions



1 TYPICAL CORROSION AT WINDOW SILLS



3 EXISTING CRACKED GLASS



5 EXISTING REPAIRED GLASS



2 TYPICAL REPLACED GLAZING



4 TYPICAL GLAZING POCKET CONDITION



6 TYPICAL WINDOW CORNER CORROSION

## Existing Conditions - Glazing

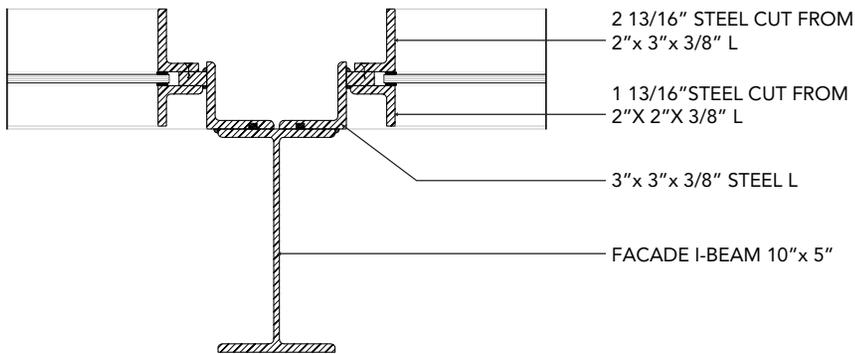


1 EXISTING FACADE

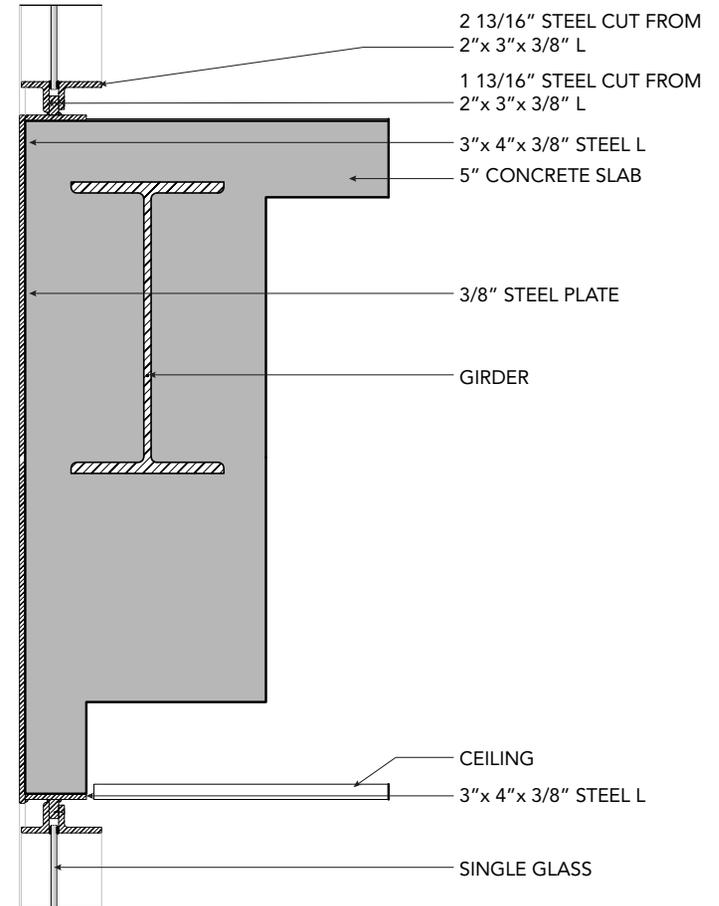
**EXISTING WINDOW CONDITION:**

The existing facade is constructed of steel window frames with single glazing attached to a concrete slab edge and painted steel plate spandrel panel. The design of the facade and window panels are a direct expression of Miesian principles with large expanses of glass and a strong emphasis on verticality.

- Corroded steel window frames
- Cracked and damaged glass
- Applied tinting film
- Missing, broken, and damaged window treatments
- Missing and dislodged window seals
- Water damage at the ceiling, adjacent walls, and floors



2 TYPICAL EXISTING JAMB DETAIL



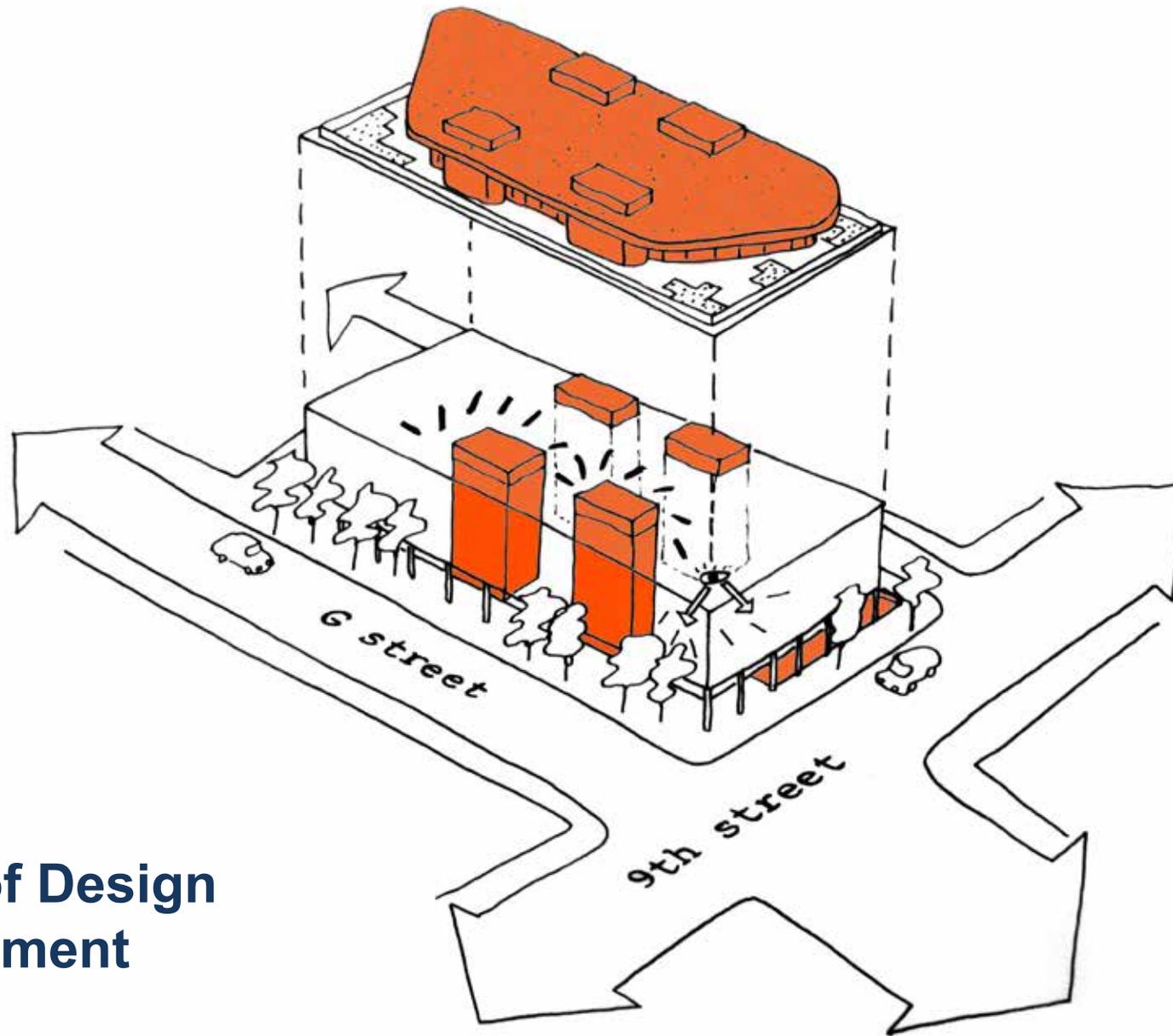
3 TYPICAL EXISTING SPANDREL DETAIL

## Existing Conditions - Glazing

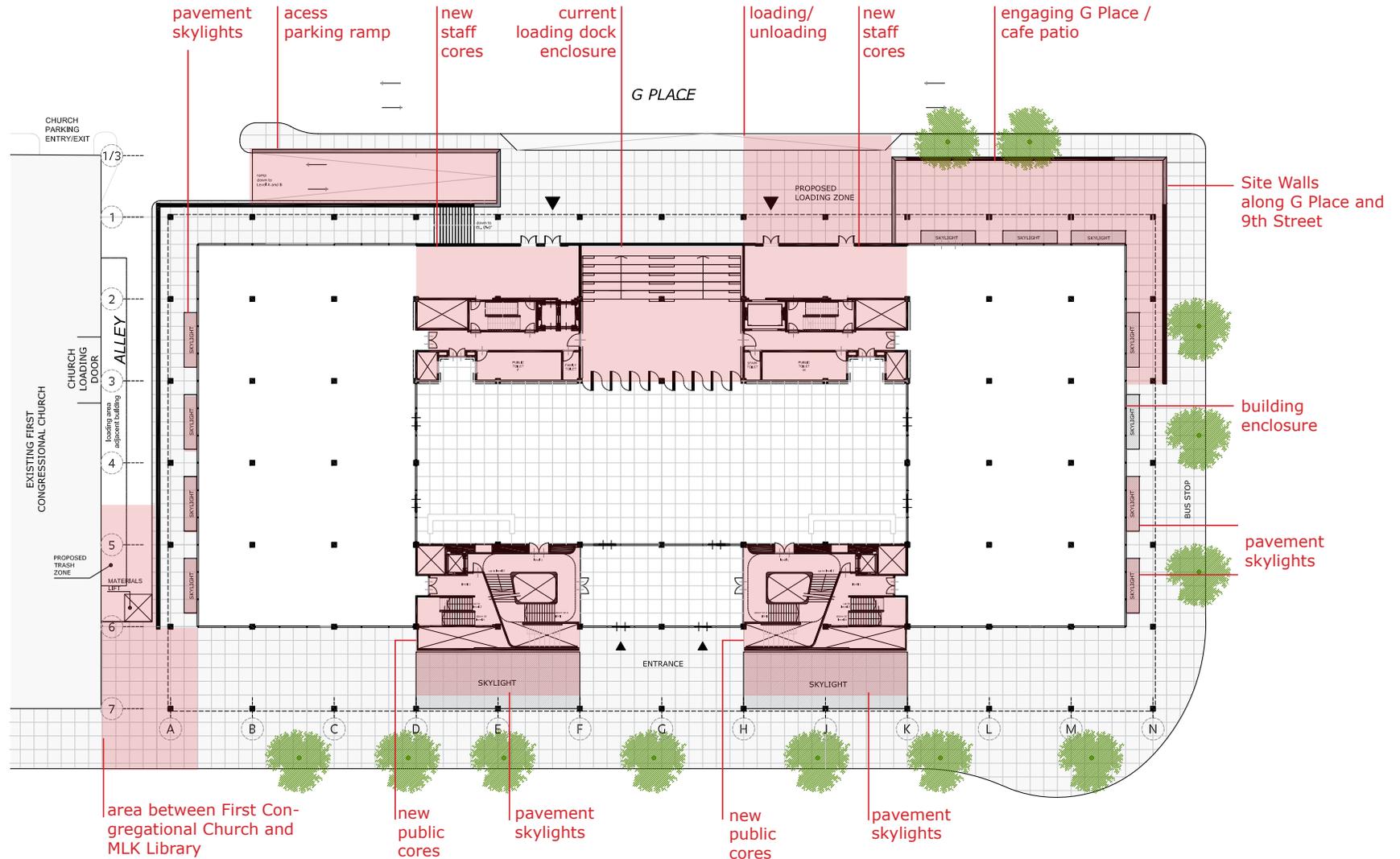
# Preferred Alternative



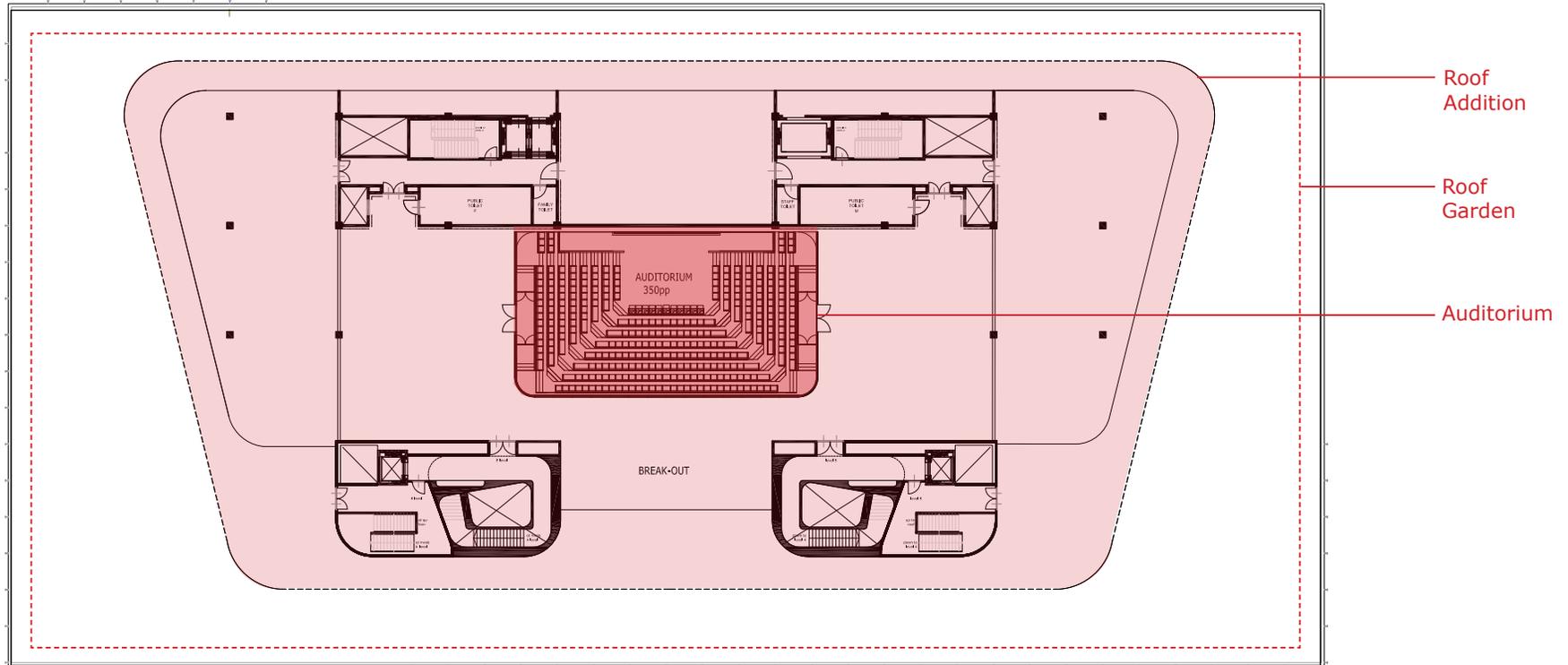
**EXISTING CONDITIONS & GLAZING**  
**AREAS OF DESIGN ENGAGEMENT**  
**BLOCKING & STACKING**  
**ROOF ADDITION & MASSING**  
**AUDITORIUM**  
**CORES**  
**GREAT HALL**  
**LANDSCAPE STREET LEVEL**



## Areas of Design Engagement



## Areas of Design Engagement - First Floor

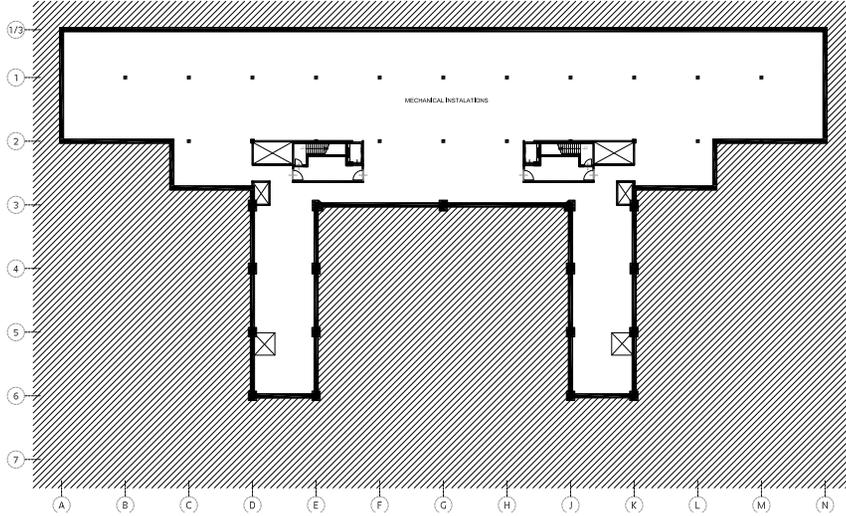


## Areas of Design Engagement - Fifth Floor

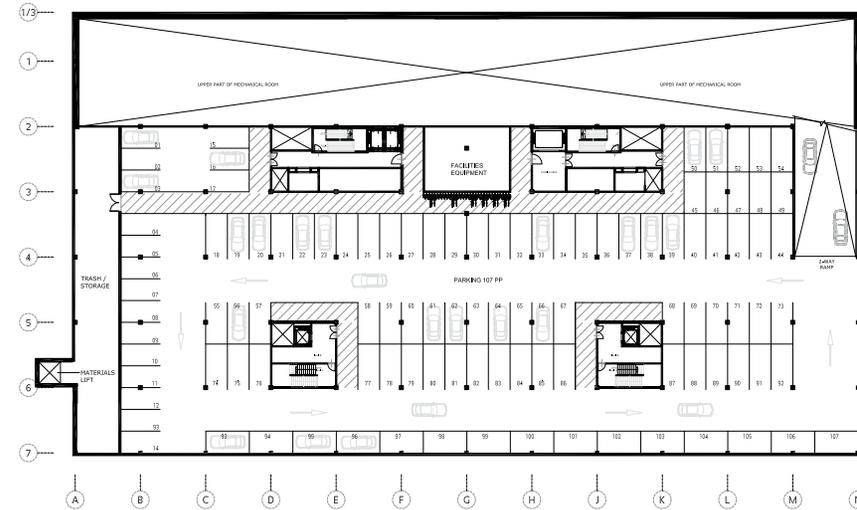
# Preferred Alternative



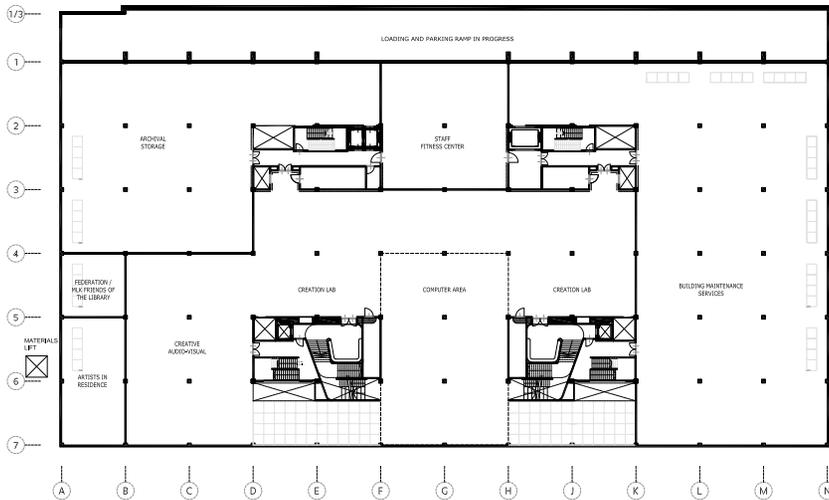
**EXISTING CONDITIONS & GLAZING**  
**AREAS OF DESIGN ENGAGEMENT**  
**BLOCKING & STACKING**  
**ROOF ADDITION & MASSING**  
**AUDITORIUM**  
**CORES**  
**GREAT HALL**  
**LANDSCAPE STREET LEVEL**



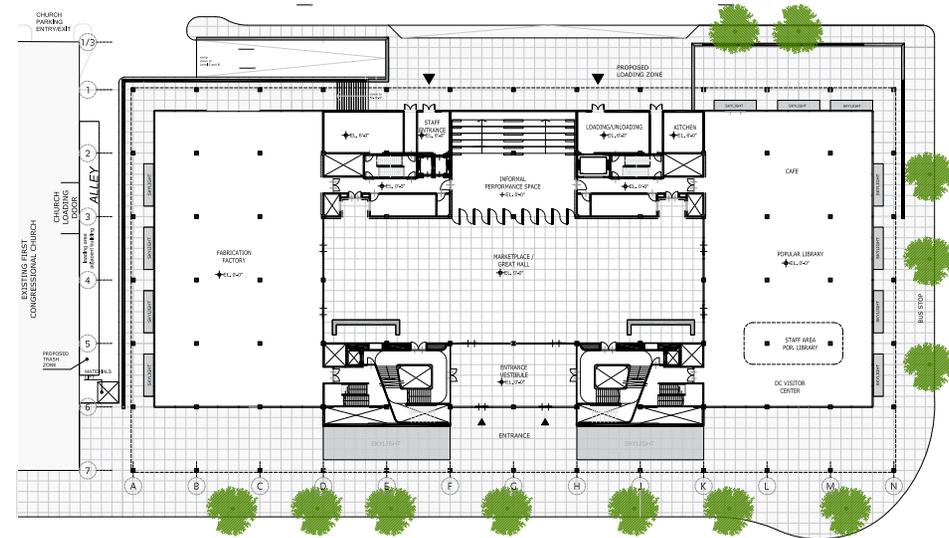
LEVEL C



LEVEL B

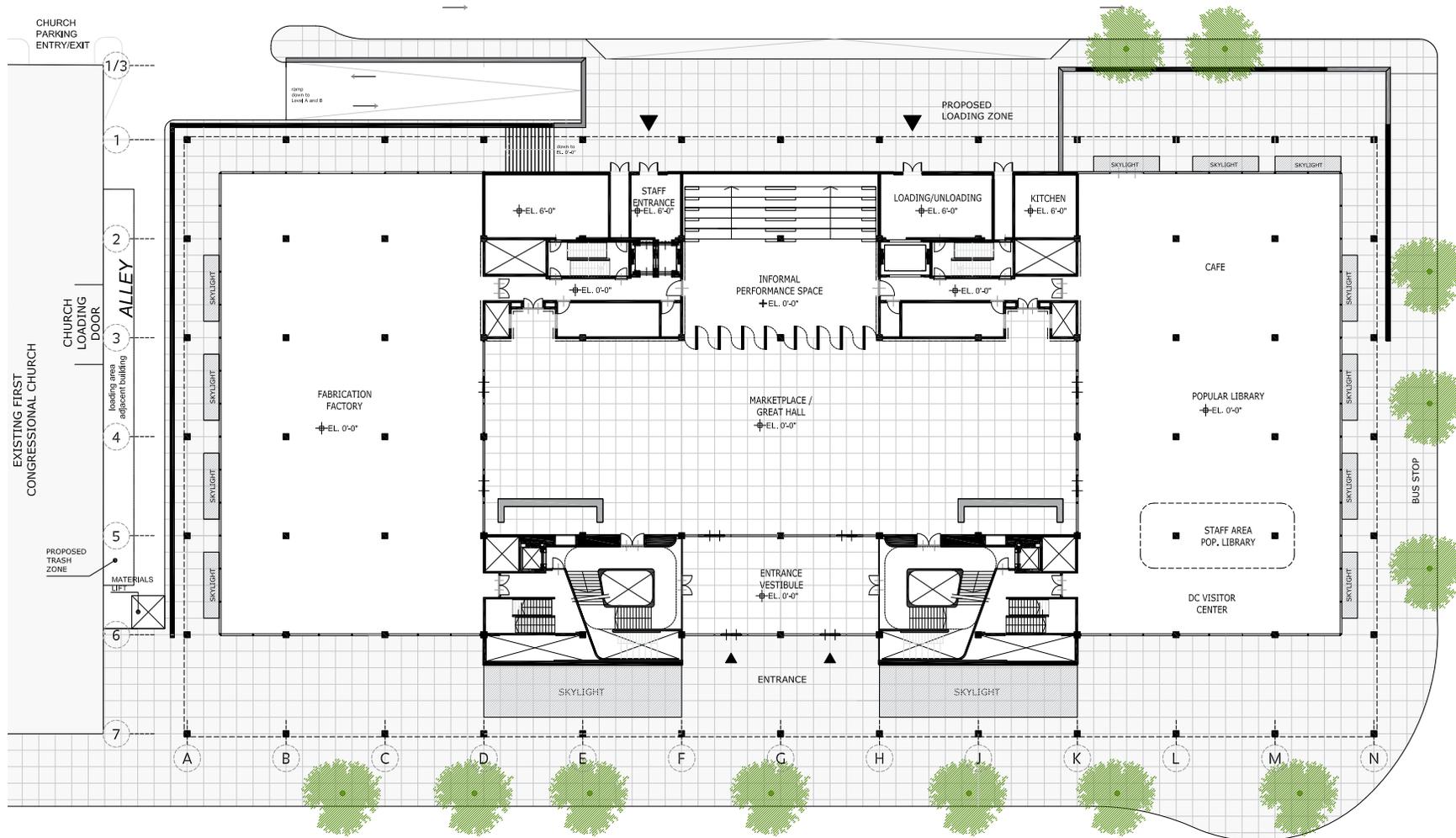


LEVEL A



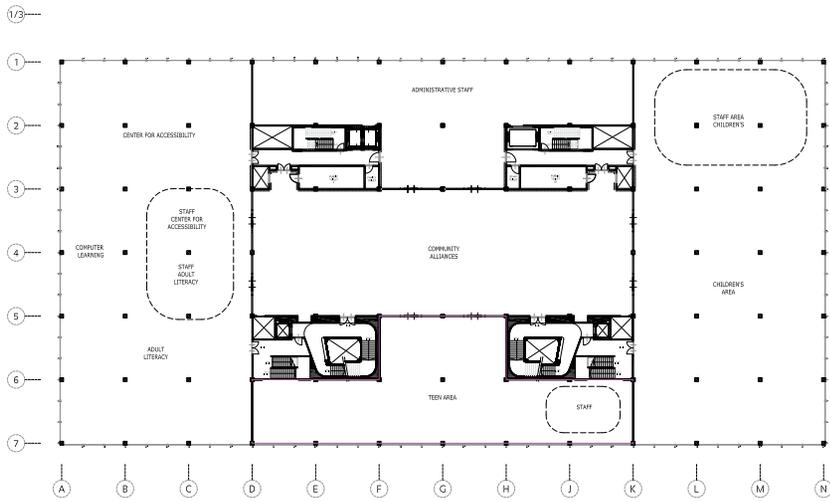
LEVEL 1

# Blocking and Stacking

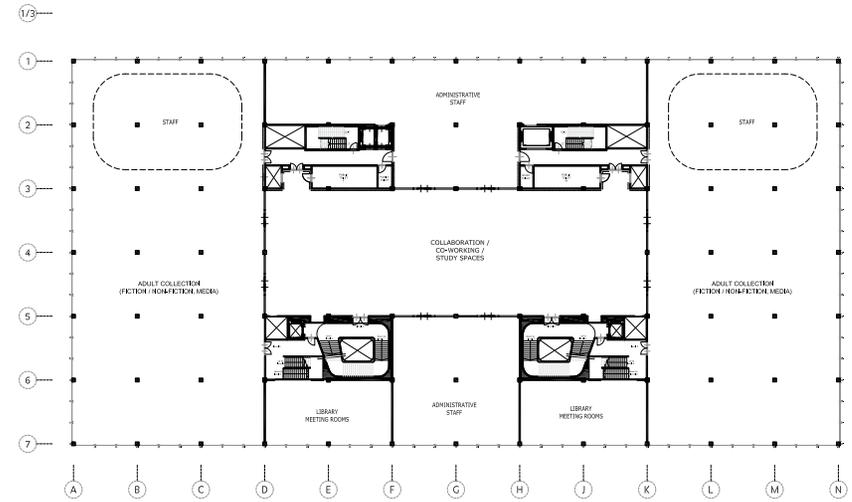


LEVEL 1

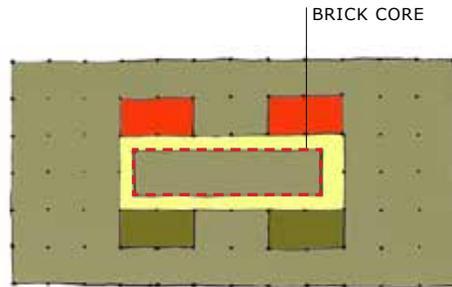
## Blocking and Stacking



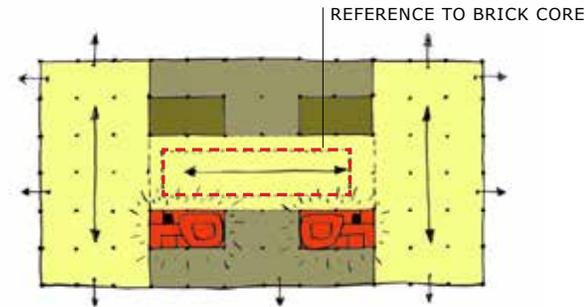
LEVEL 2



LEVEL 3



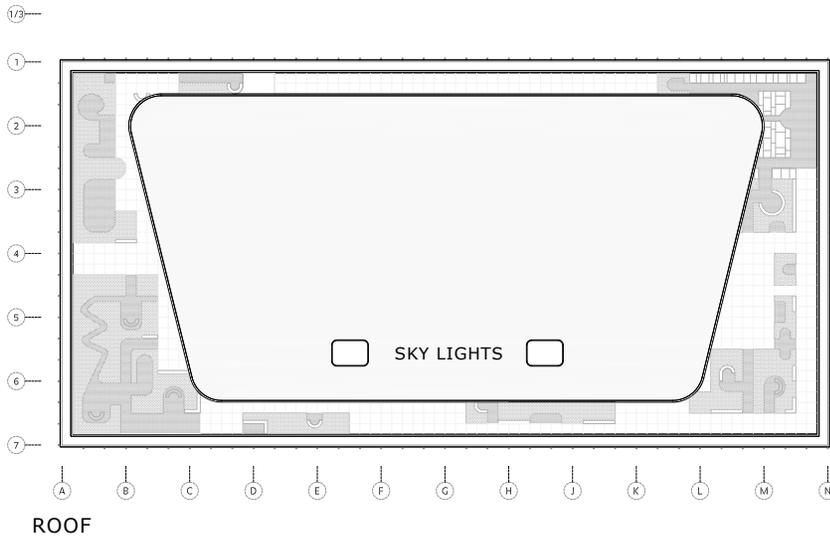
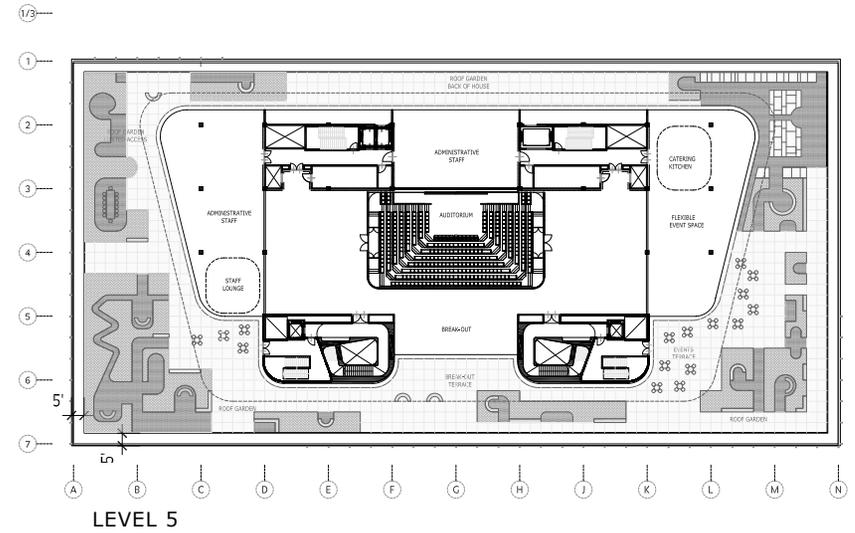
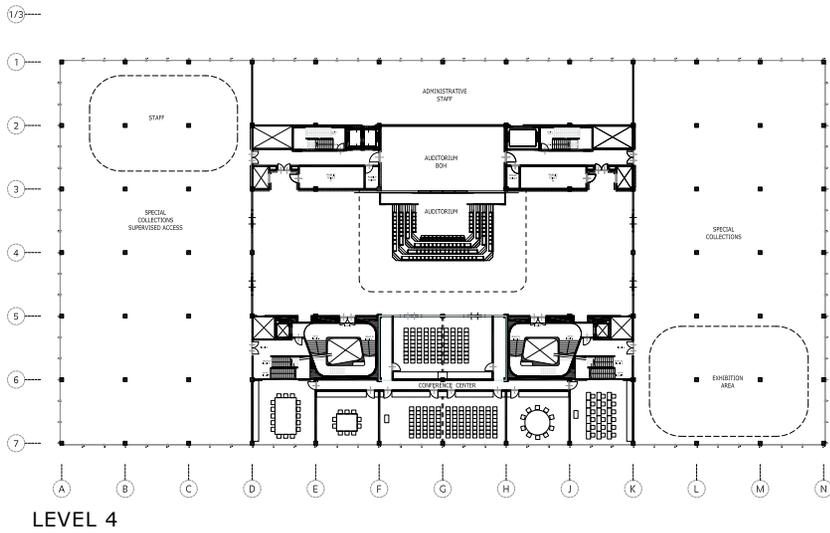
EXISTING SITUATION



PROPOSAL



## Blocking and Stacking



## Blocking and Stacking

# Preferred Alternative



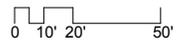
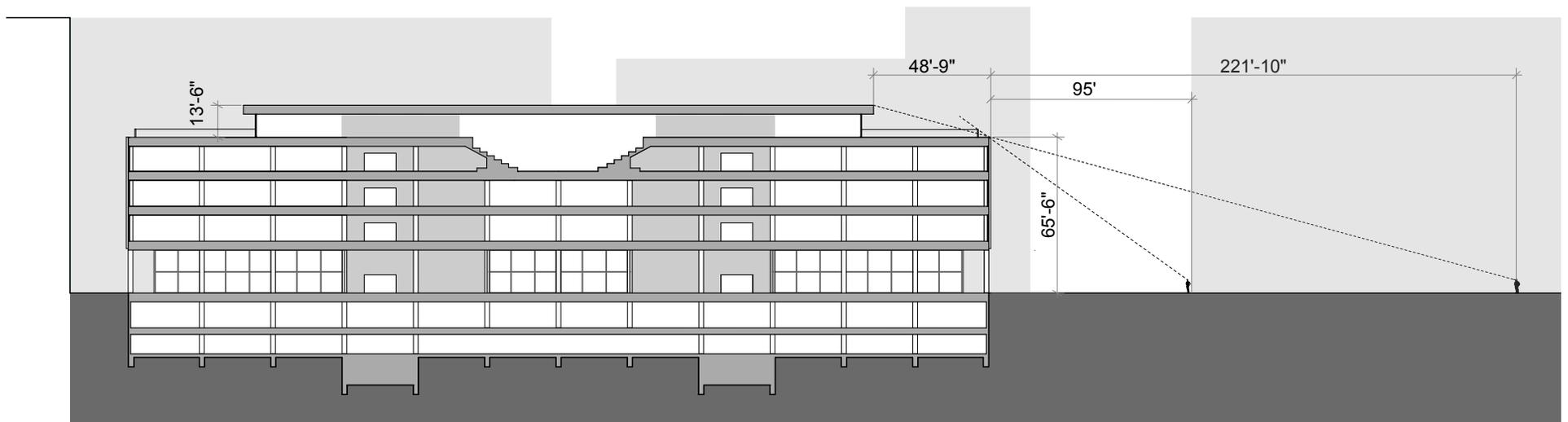
**EXISTING CONDITIONS & GLAZING**  
**AREAS OF DESIGN ENGAGEMENT**  
**BLOCKING & STACKING**  
**ROOF ADDITION & MASSING**  
**AUDITORIUM**  
**CORES**  
**GREAT HALL**  
**LANDSCAPE STREET LEVEL**



## Existing Condition - Roof



## Proposed Fifth Floor Addition

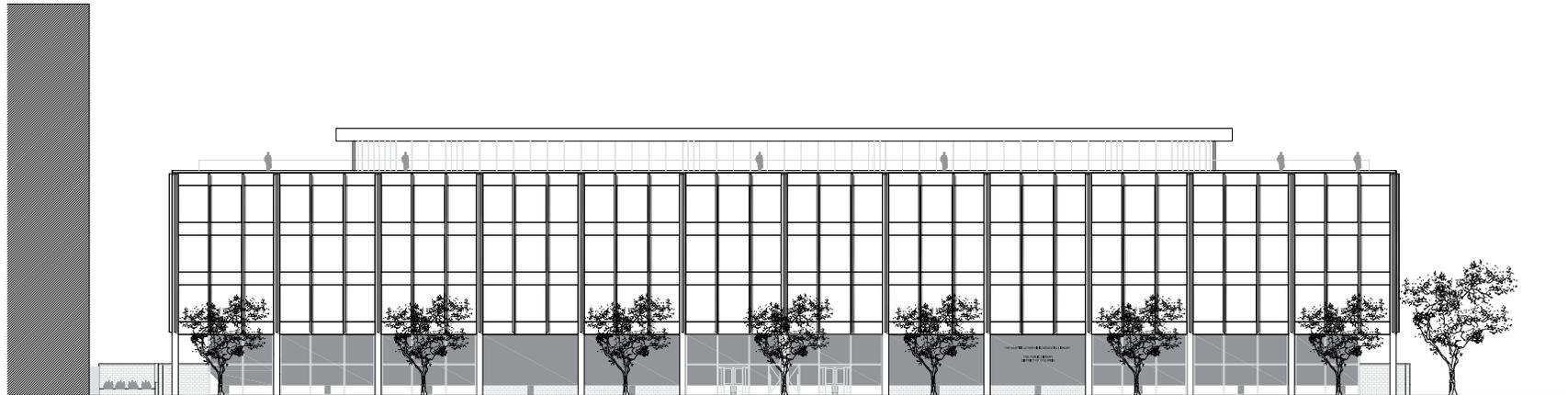


G-STREET: MAXIMUM DISTANCE WITHOUT VISIBILITY OF THE FIFTH FLOOR ADDITION

## Proposed Fifth Floor Addition

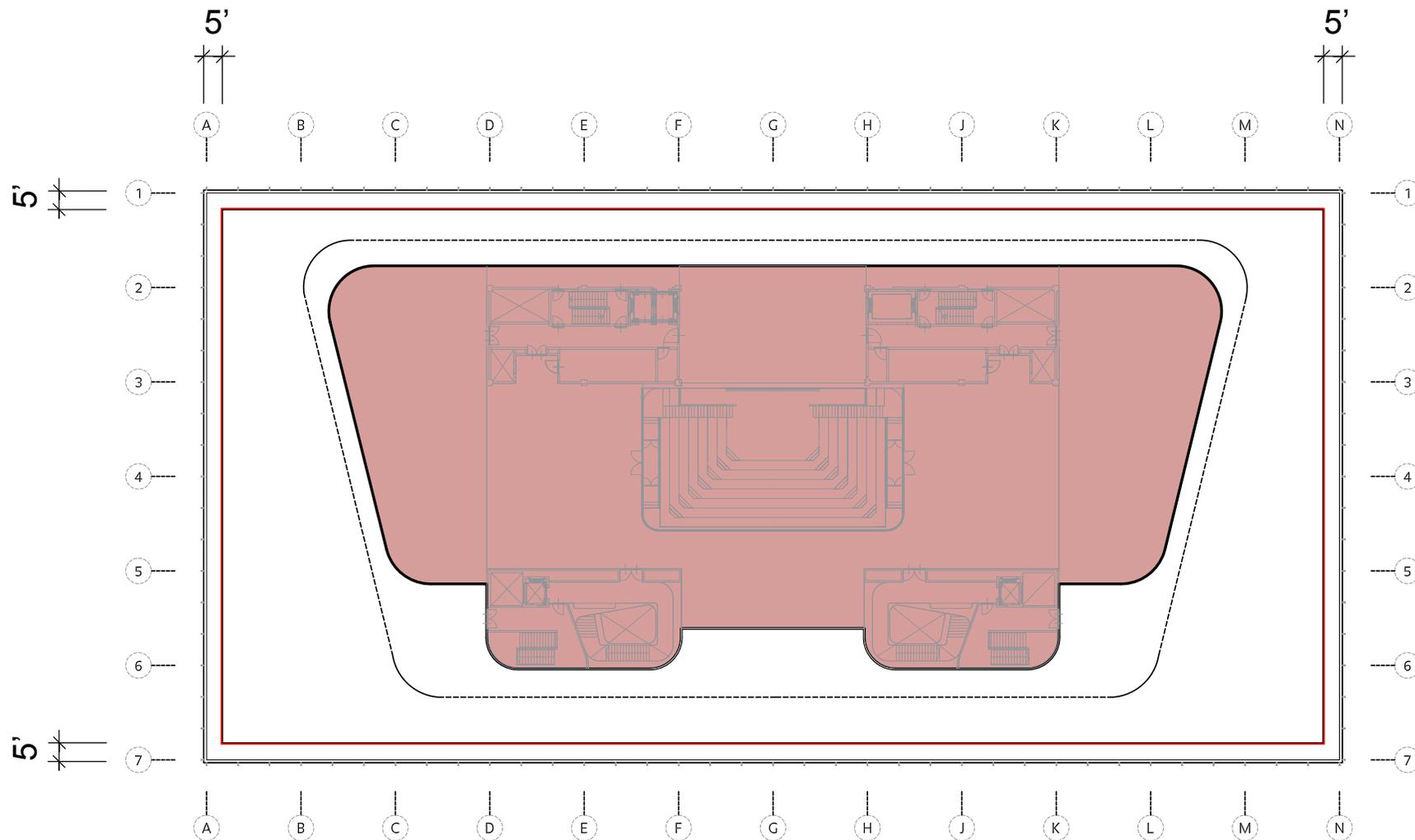


CURRENT SITUATION

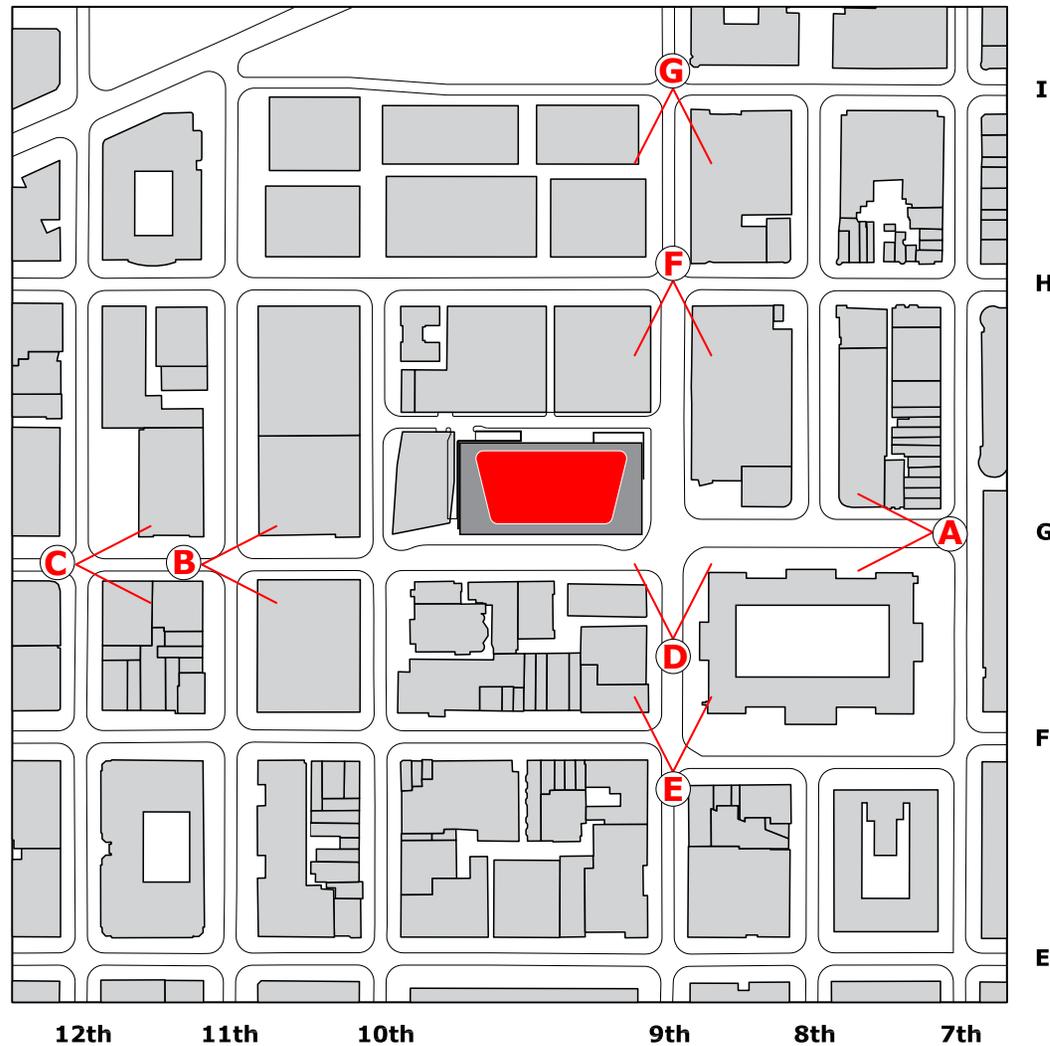


PROPOSED SITUATION

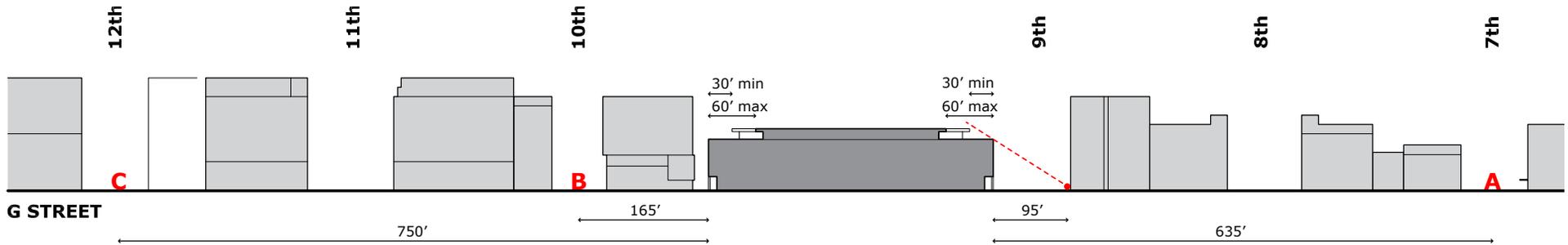
## G Street Elevation



## Proposed Fifth Floor Addition

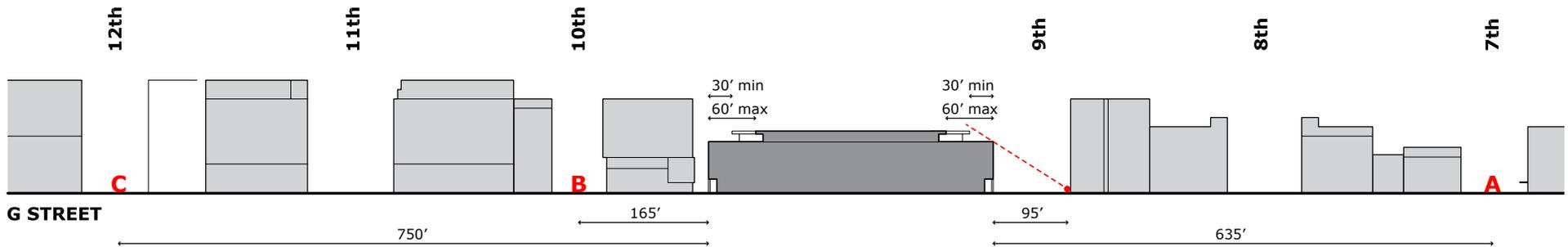


## Massing - Visibility of Fifth Floor Addition



**A:** VIEW FROM G-STREET / 7TH STREET

## Massing - Visibility of Fifth Floor Addition

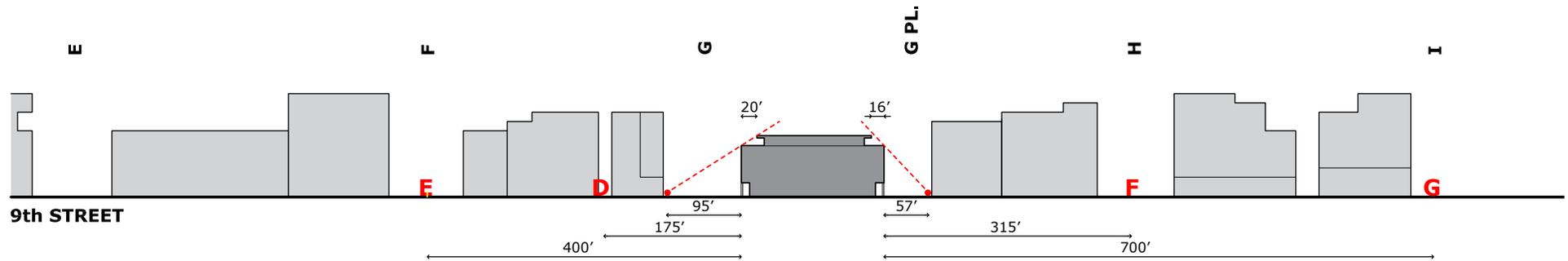


**B:** VIEW FROM G-STREET / 10TH STREET



**C:** VIEW FROM G-STREET / 12TH STREET

## Massing - Visibility of Fifth Floor Addition

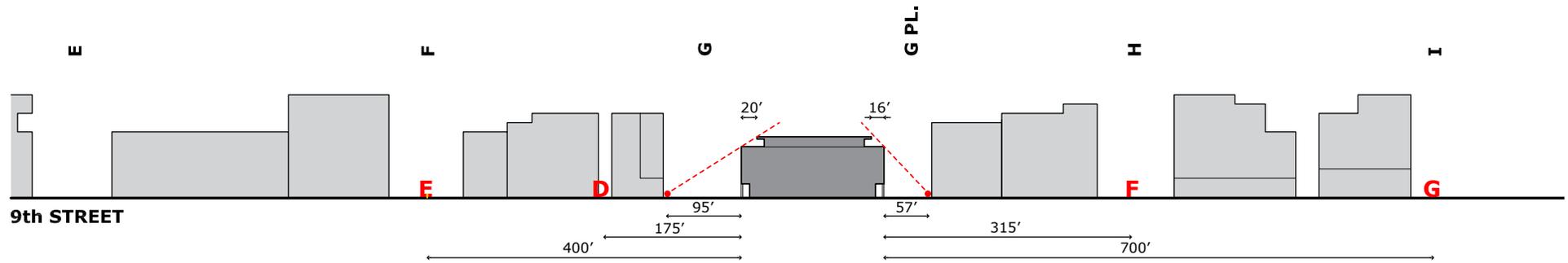


**D:** VIEW FROM 9TH STREET / G-STREET



**E:** VIEW FROM 9TH STREET / F-STREET

## Massing - Visibility of Fifth Floor Addition



**F:** VIEW FROM 9TH STREET / H-STREET



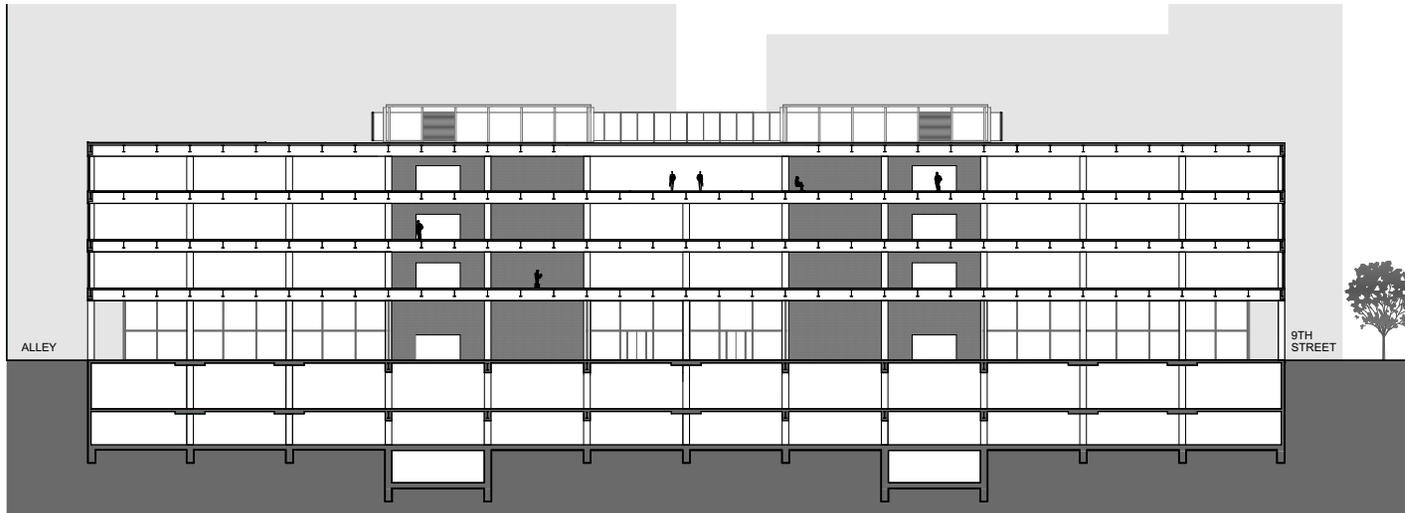
**G:** VIEW FROM 9TH STREET / I-STREET

## Massing - Visibility of Fifth Floor Addition

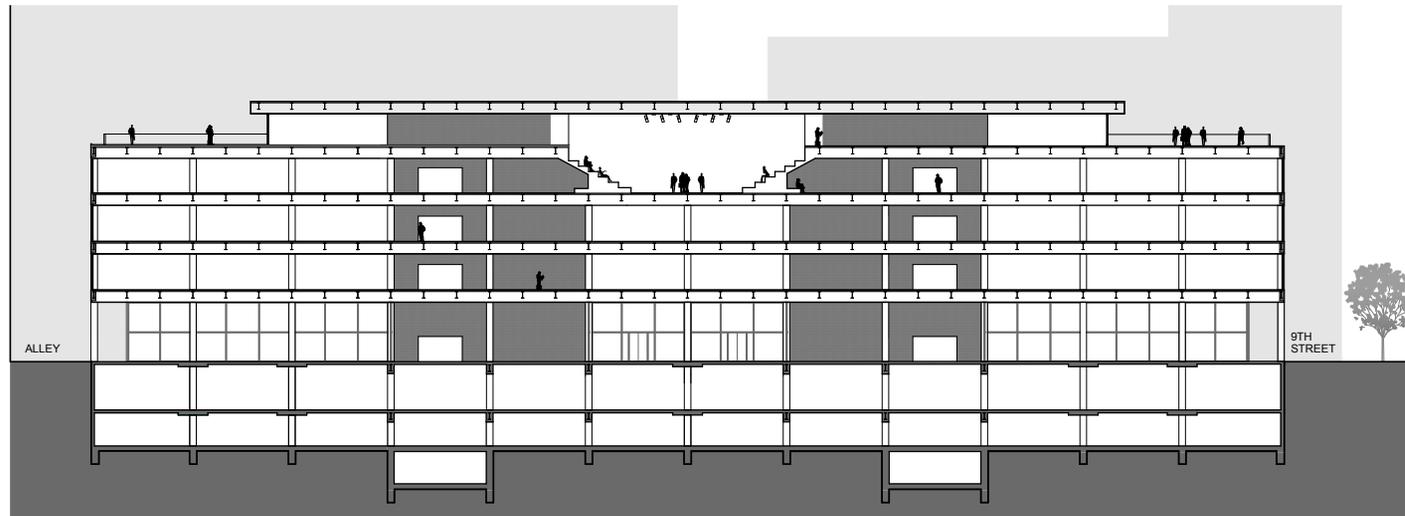
# Preferred Alternative



**EXISTING CONDITIONS & GLAZING**  
**AREAS OF DESIGN ENGAGEMENT**  
**BLOCKING & STACKING**  
**ROOF ADDITION & MASSING**  
**AUDITORIUM**  
**CORES**  
**GREAT HALL**  
**LANDSCAPE STREET LEVEL**

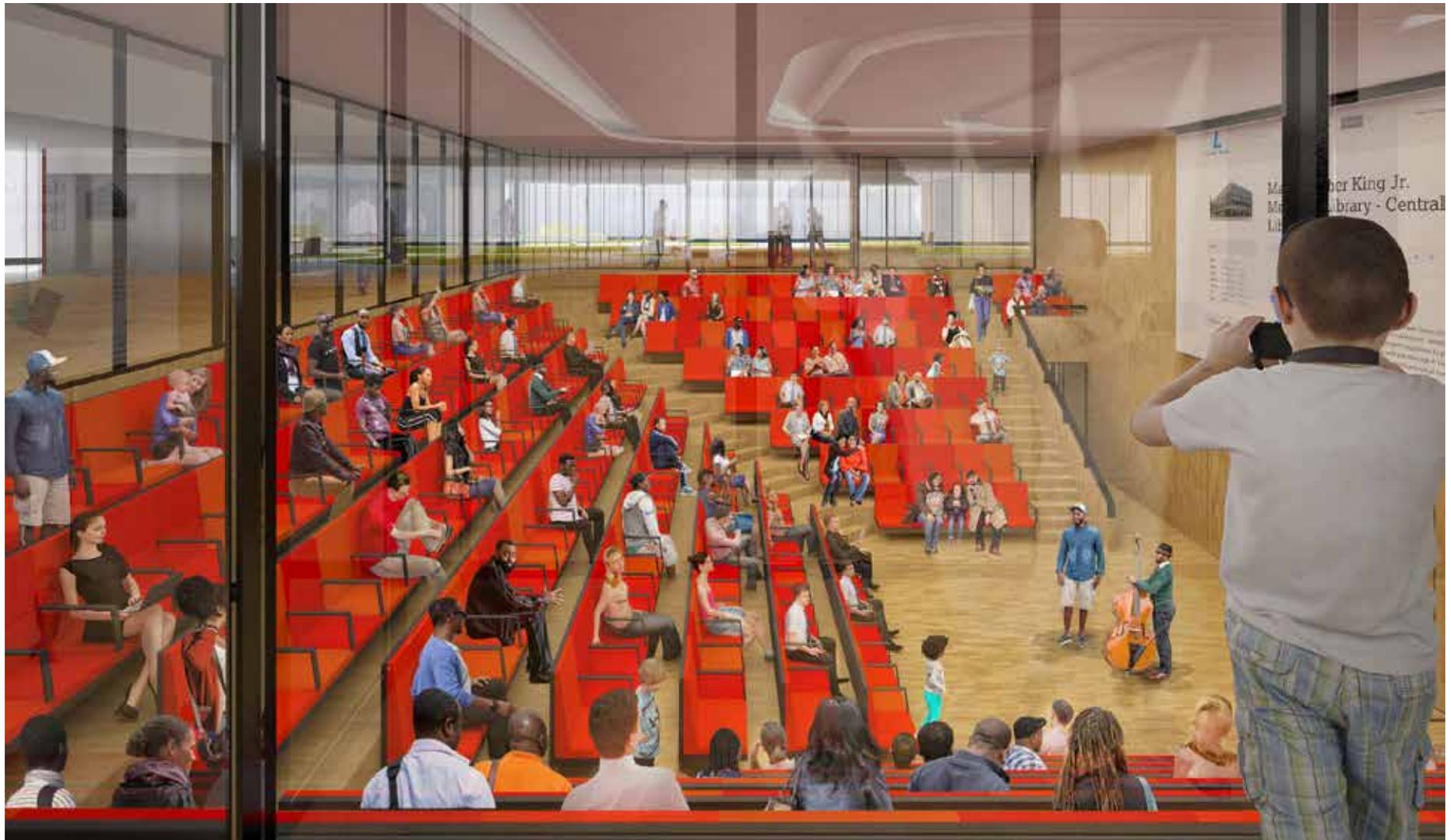


CURRENT SITUATION



PROPOSED SITUATION

## Proposed Auditorium

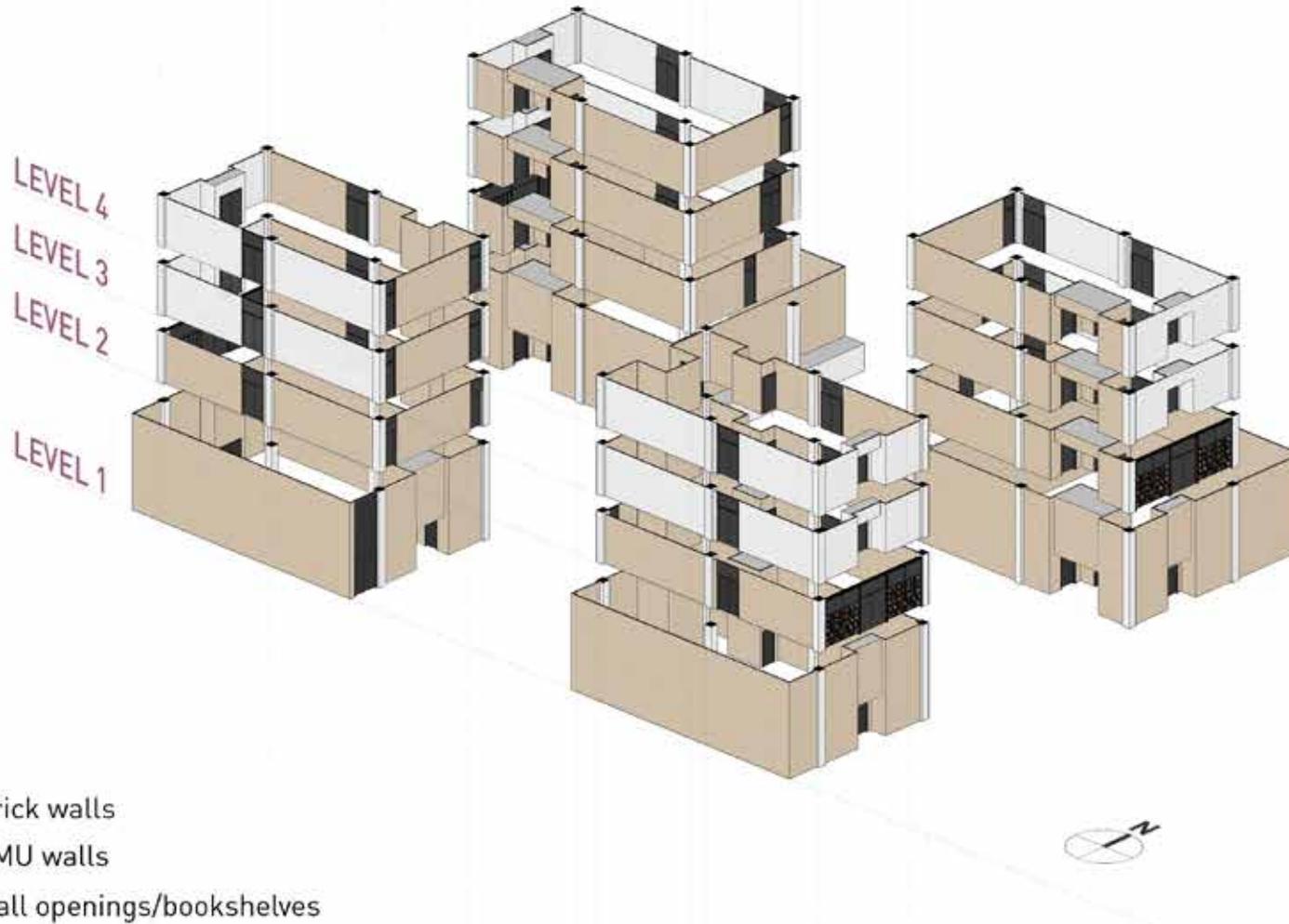


## Proposed Auditorium

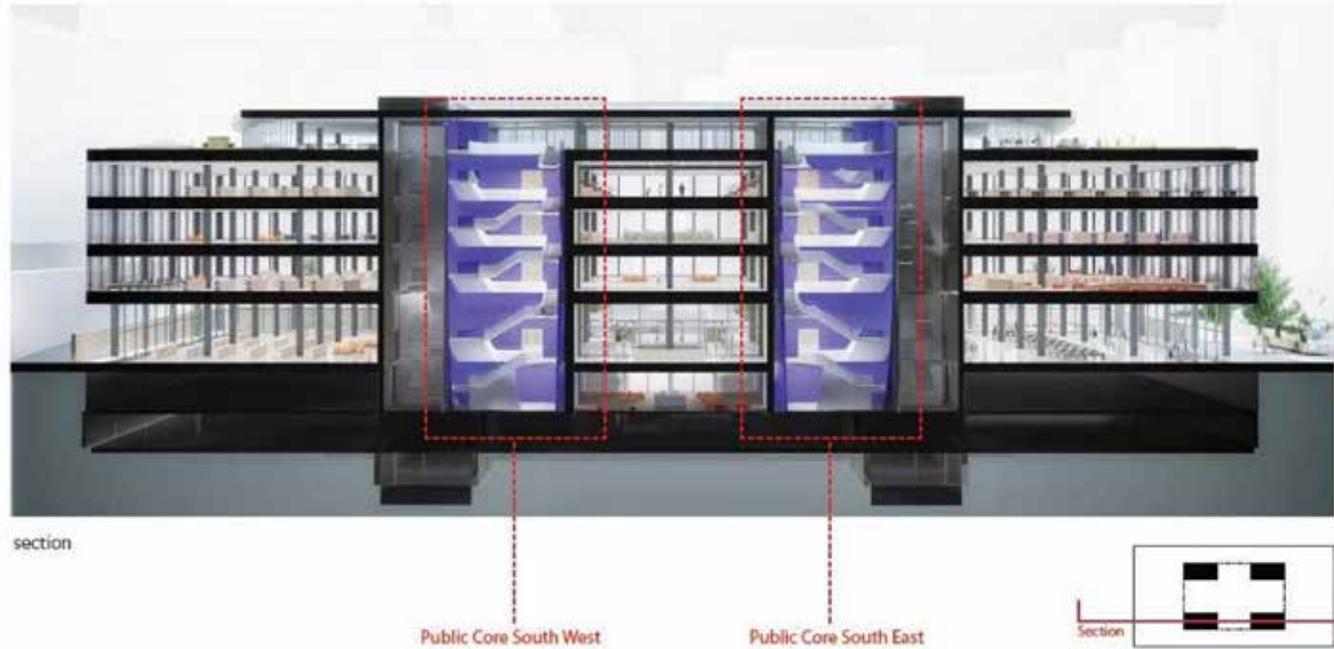
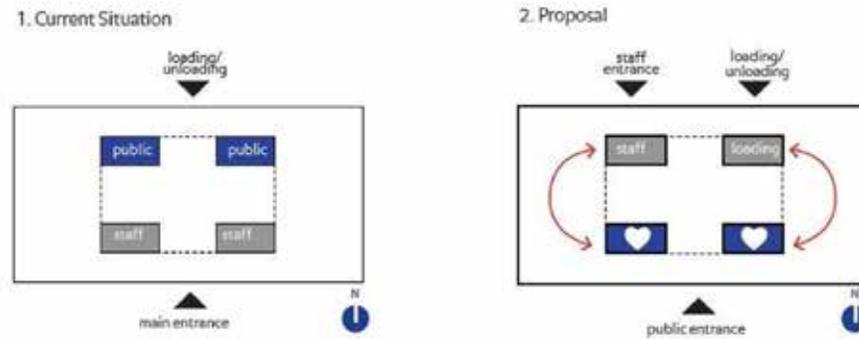
# Preferred Alternative



**EXISTING CONDITIONS & GLAZING**  
**AREAS OF DESIGN ENGAGEMENT**  
**BLOCKING & STACKING**  
**ROOF ADDITION & MASSING**  
**AUDITORIUM**  
**CORES**  
**GREAT HALL**  
**LANDSCAPE STREET LEVEL**

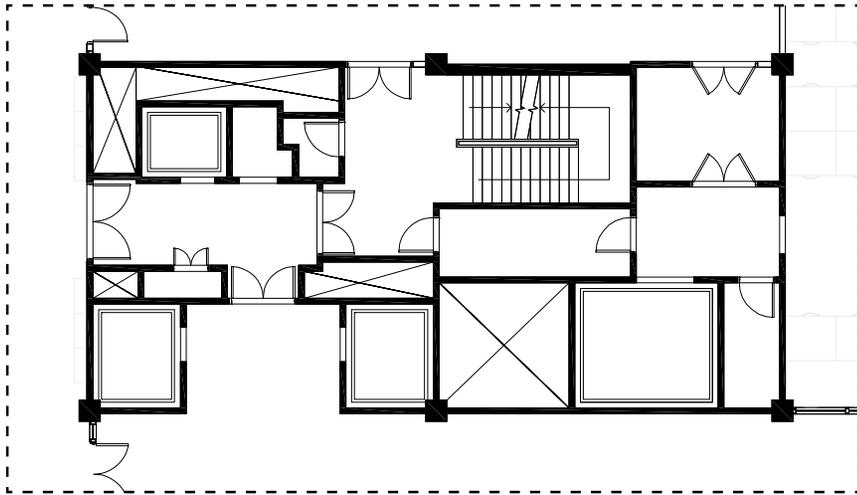


## Analysis of Existing Cores

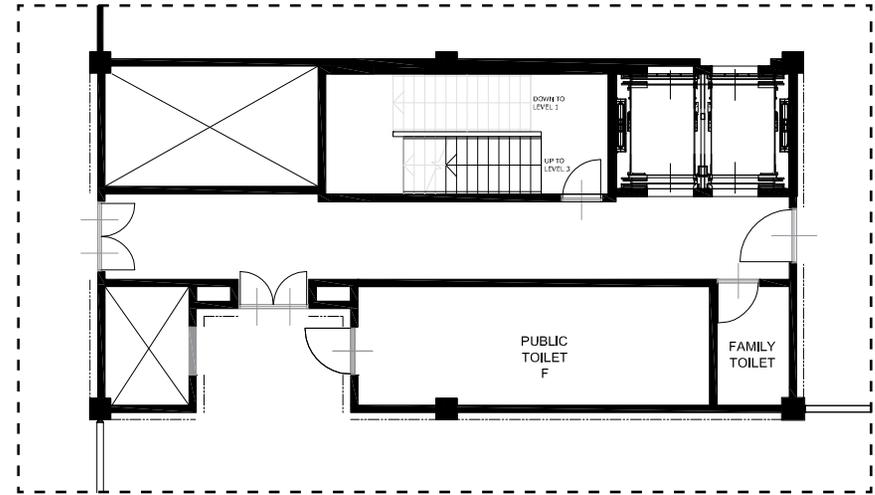


## New Proposal for Cores

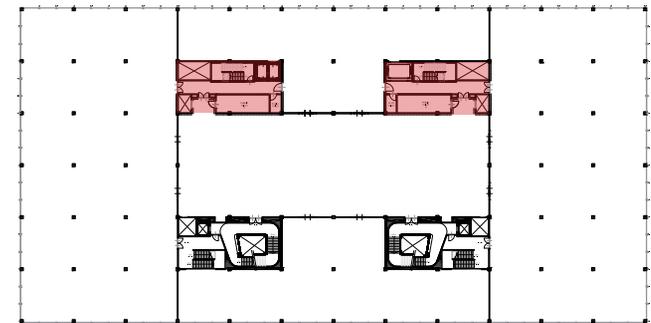
NORTH CORES - FROM PUBLIC TO STAFF



PLAN OF EXISTING CORE LAY-OUT (PUBLIC)  
(NORTH WEST CORE)

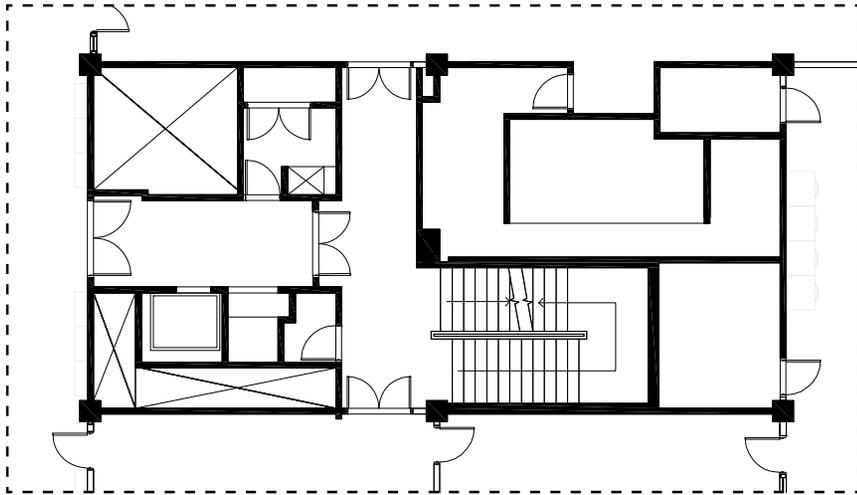


PLAN OF PROPOSED CORE LAY-OUT (STAFF)  
(NORTH WEST CORE)

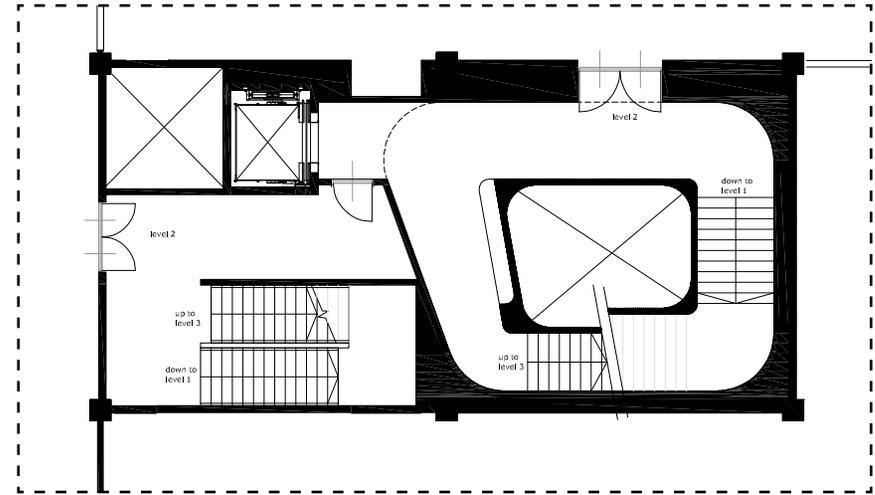


## New Proposal for North Cores

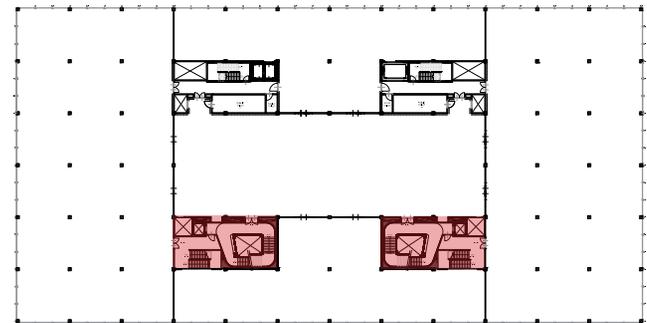
SOUTH CORES - FROM STAFF TO PUBLIC



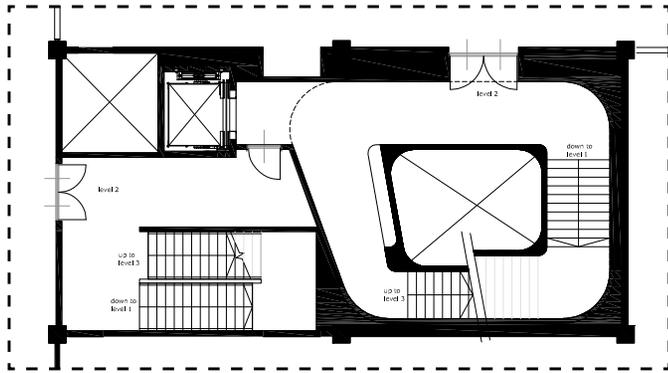
PLAN OF EXISTING CORE LAY-OUT (STAFF)  
(SOUTH WEST CORE)



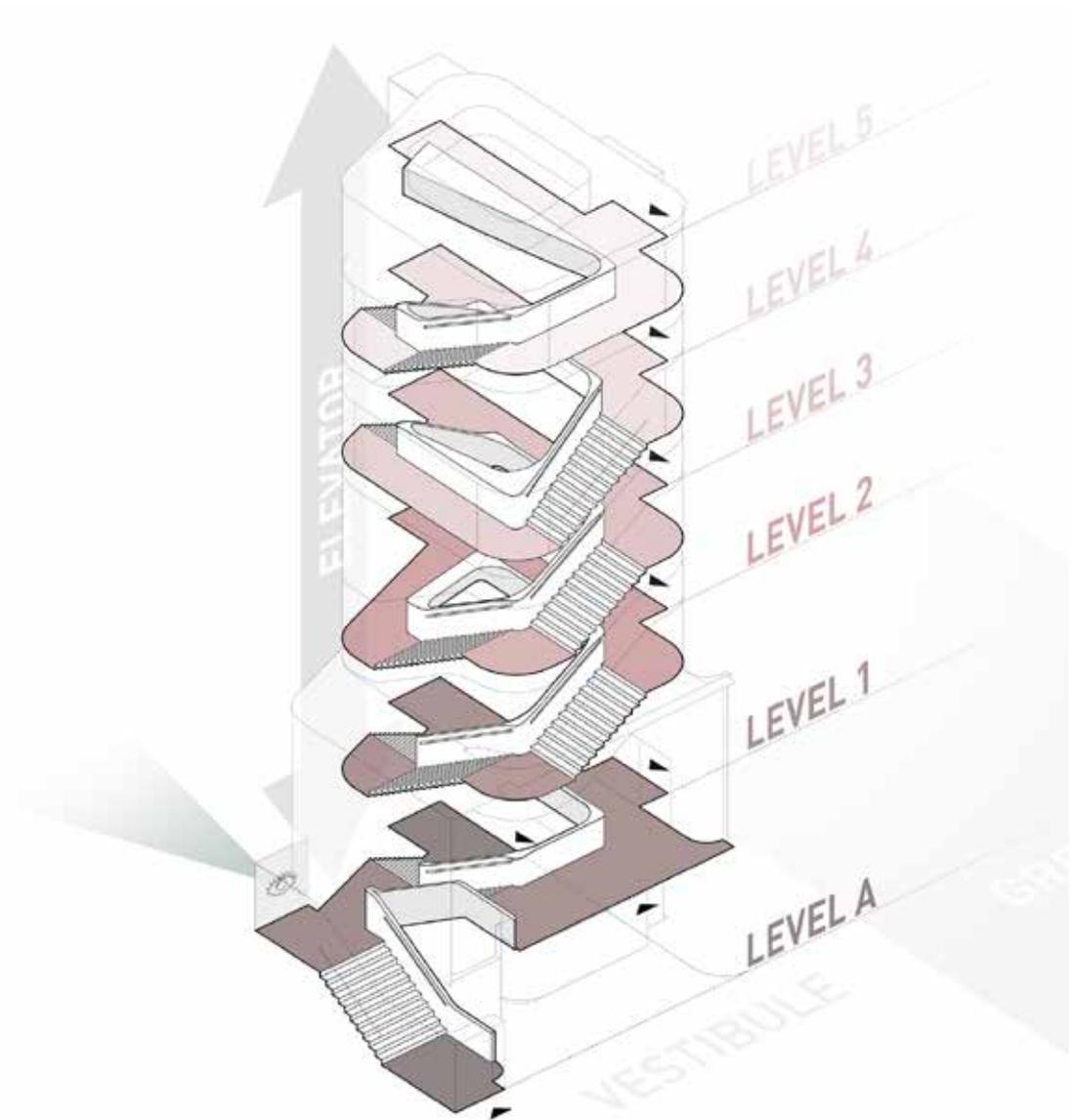
PLAN OF PROPOSED CORE LAY-OUT (PUBLIC)  
(SOUTH WEST CORE)



# New Proposal for South Cores



PLAN OF PROPOSED CORE LAY-OUT (PUBLIC)  
(SOUTH WEST CORE)



## New Proposal for Public Cores



## Vestibule: Existing Southwest Core



## Vestibule: New Southwest Core



EXISTING SOUTH EAST CORE SEEN FROM GREAT HALL



EXISTING SOUTH WEST CORE SEEN FROM DIGITAL COMMONS

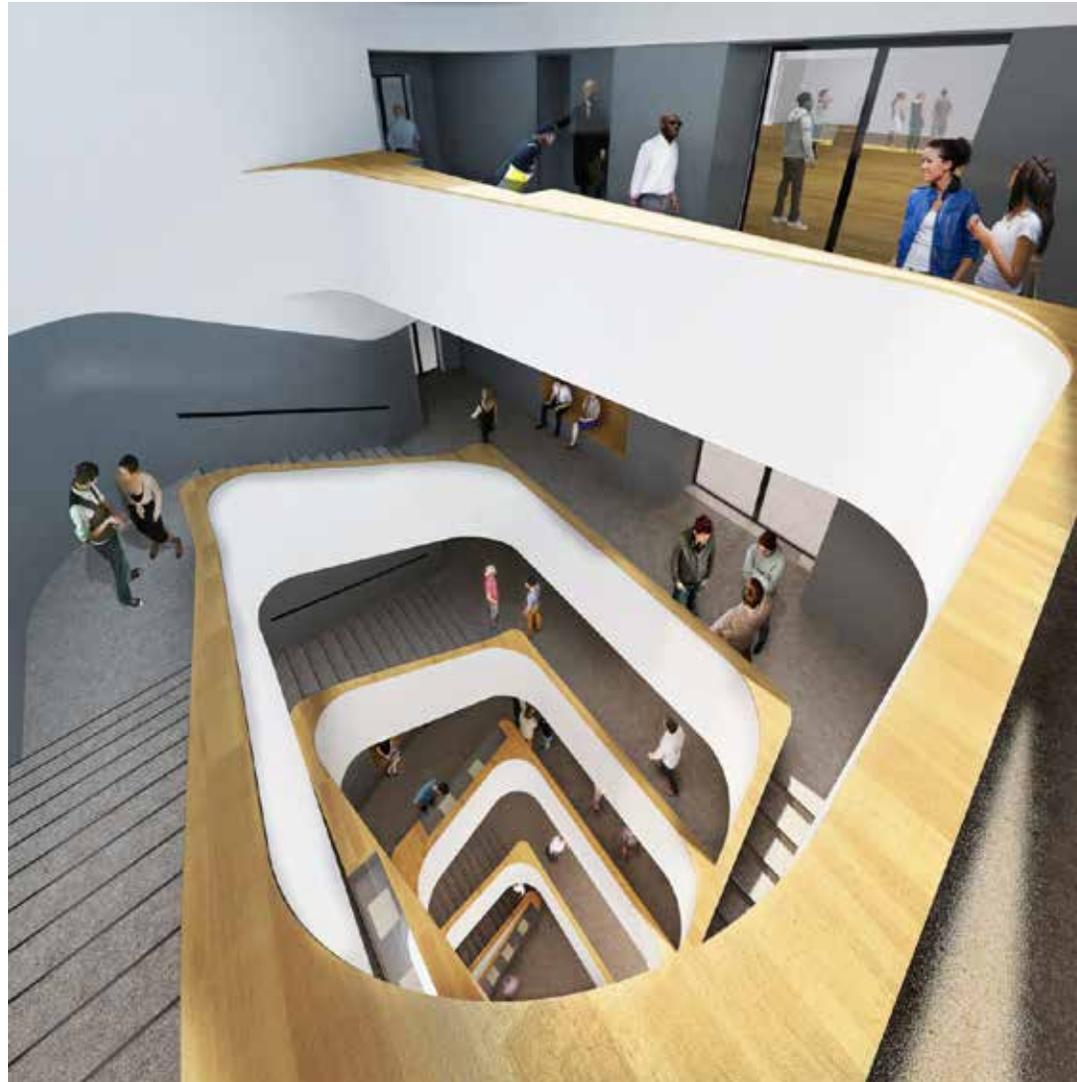


MAINTAINING THE BRICK WALLS AND MOVING THE DESKS

## Brick Walls at Great Hall and Wings Remain



## Existing Core Stairwell



## New Public Core Interior Space

July 14, 2015



## New Public Core - View from Outside Looking in



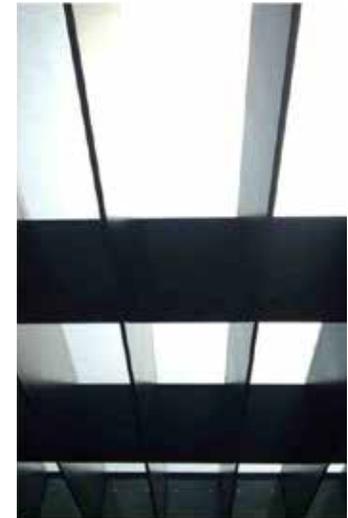
## Existing Southwest Core at Main Entrance



## New Southwest Public Core at Main Entrance



DELFT CENTRAL STATION - DELFT - NL



## New Southwest Public Core at Main Entrance - Night View

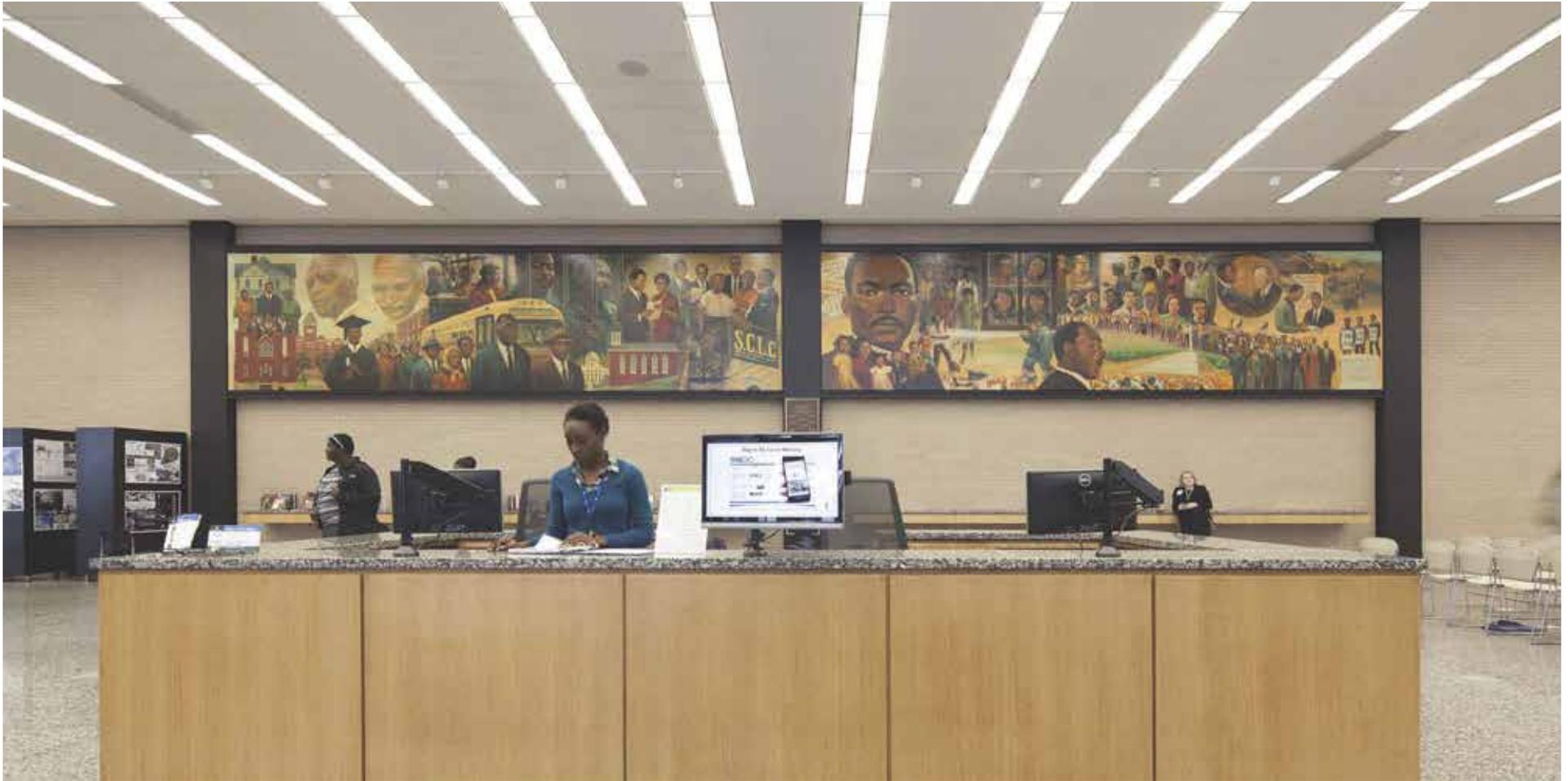


## Main Entrance - Night View

# Preferred Alternative



**EXISTING CONDITIONS & GLAZING**  
**AREAS OF DESIGN ENGAGEMENT**  
**BLOCKING & STACKING**  
**ROOF ADDITION & MASSING**  
**AUDITORIUM**  
**CORES**  
**GREAT HALL**  
**LANDSCAPE STREET LEVEL**



## Existing Condition - View from Great Hall



## Proposal - View from Great Hall



## Proposal - View from Great Hall



## Proposal - Informal Performance Space



## Existing Condition - View from G Place

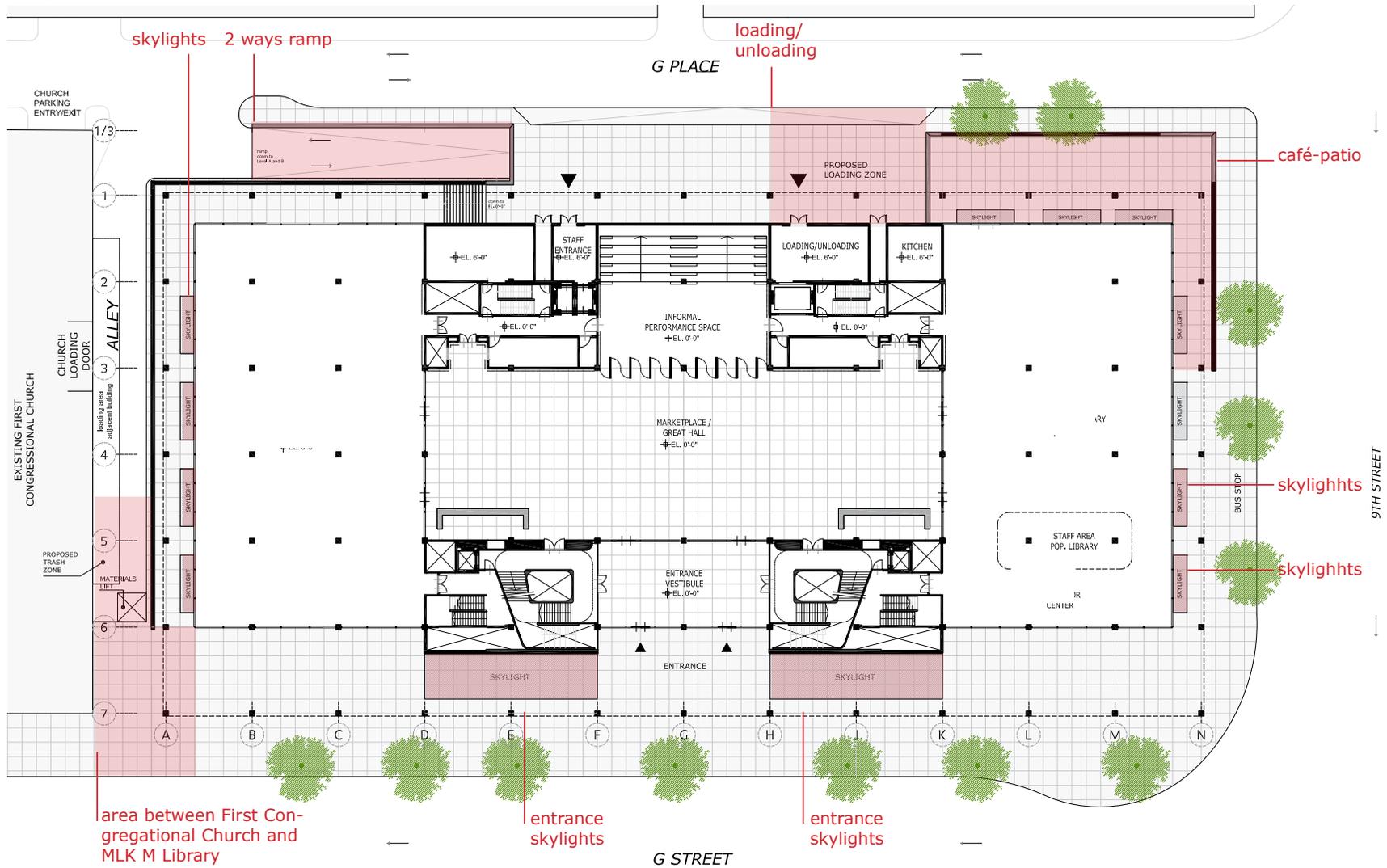


## Proposal - View from G Place

# Preferred Alternative



**EXISTING CONDITIONS & GLAZING**  
**AREAS OF DESIGN ENGAGEMENT**  
**BLOCKING & STACKING**  
**ROOF ADDITION & MASSING**  
**AUDITORIUM**  
**CORES**  
**GREAT HALL**  
**LANDSCAPE STREET LEVEL**



## Landscape Street Level



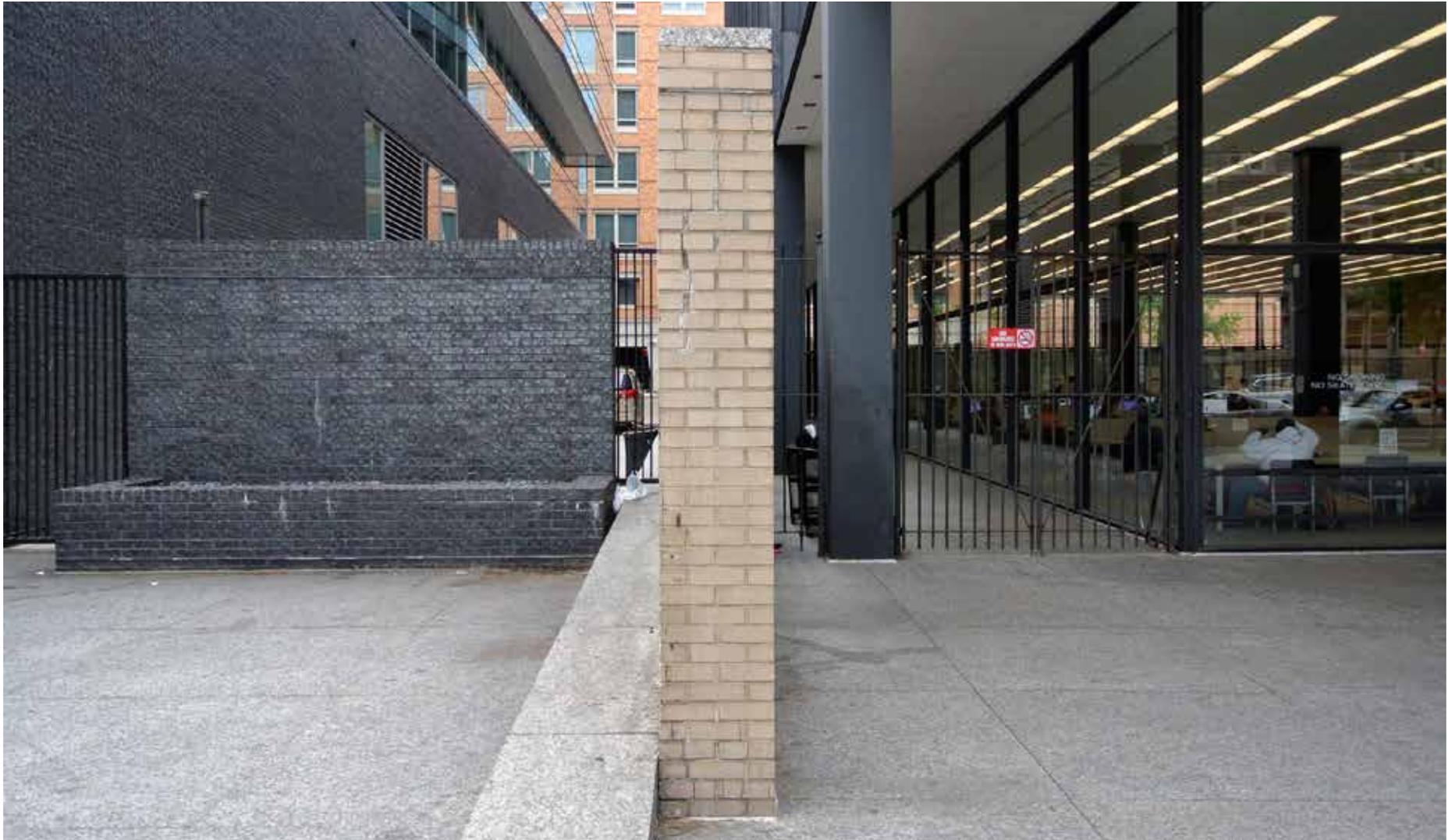
## Existing Condition - 9th Street Elevation



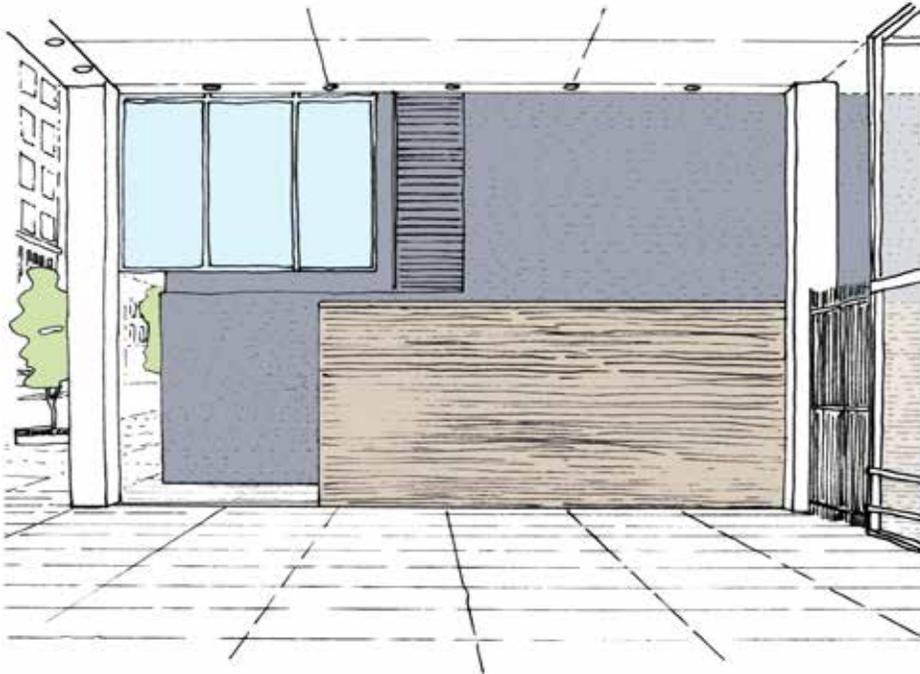
## Existing Condition - Northeast Parking Ramp



## Proposal - Cafe Patio



## Existing Condition - Church Plaza on G Street



CURRENT SITUATION



PROPOSAL

## Church Plaza on G Street

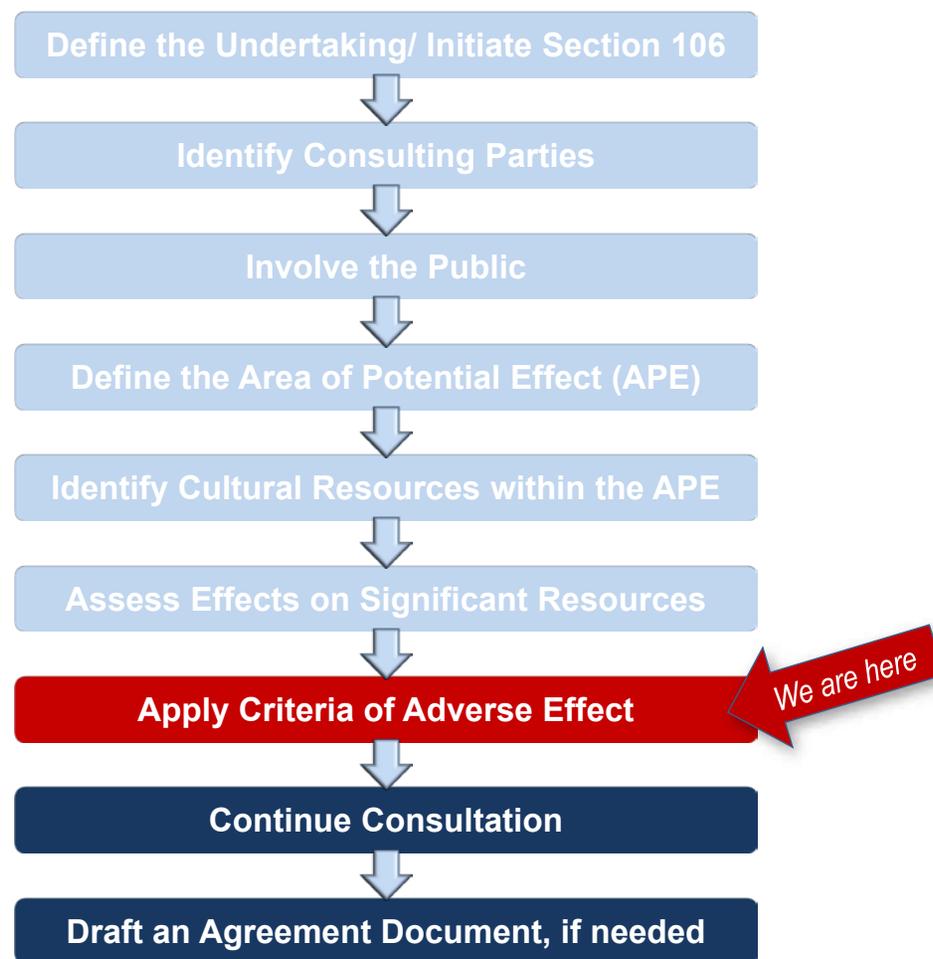


## Animate Entrance Area on G Street



# 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.***



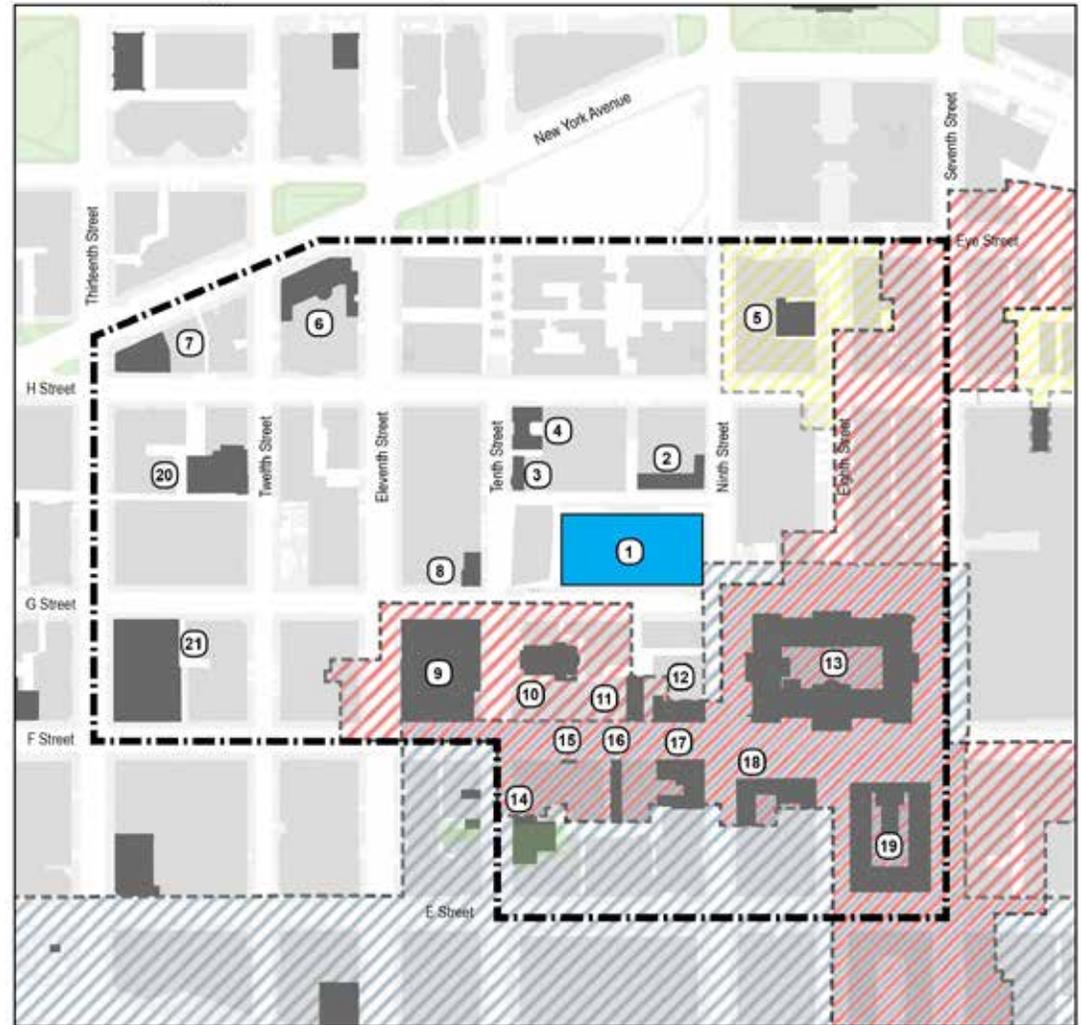
## Examples of Adverse Effects 36 CFR § 800(5)(a)(2)

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

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

NCPC and DCPL anticipate adverse effects to MLK Library.

NCPC and DCPL do not anticipate any adverse effects to other historic properties in the Area of Potential Effects.



Area of Potential Effects

# Potential Direct Effects

NCPC and DCPL have identified potential adverse effects to the following **character-defining features** of MLK Library:

1. Form and massing
2. Exterior glazing system
3. Plaza paving
4. Site walls and parking ramp enclosure
5. Core enclosures and masonry walls
6. First floor Central Lobby (Great Hall) and Reading Rooms
7. Upper-floor circulation, masonry walls, and reading rooms
8. Alterations to original furnishings and equipment



# Discussion



# Next Steps

**Commission of Fine Arts**

July 16

**DC Historic Preservation Review Board**

July 23

**Next Consulting Parties Meeting**

Early Fall

## 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 **Tuesday, July 28**.

Comments and questions can be addressed to:

Jennifer Hirsch, Federal Preservation Officer, NCPC  
*[jennifer.hirsch@ncpc.gov](mailto:jennifer.hirsch@ncpc.gov)*