

A photograph of the Marriner S. Eccles Building, a large, classical-style stone building with columns and a pediment. In the foreground, there is a large, dark, circular fountain with water cascading over its edge. The fountain is surrounded by greenery and a paved walkway. The sky is blue with some clouds.

MARRINER S. ECCLES BUILDING AND FEDERAL RESERVE BOARD-EAST BUILDING RENOVATION AND EXPANSION

SECTION 106 CONSULTATION

MARCH 17, 2021



FORTUS

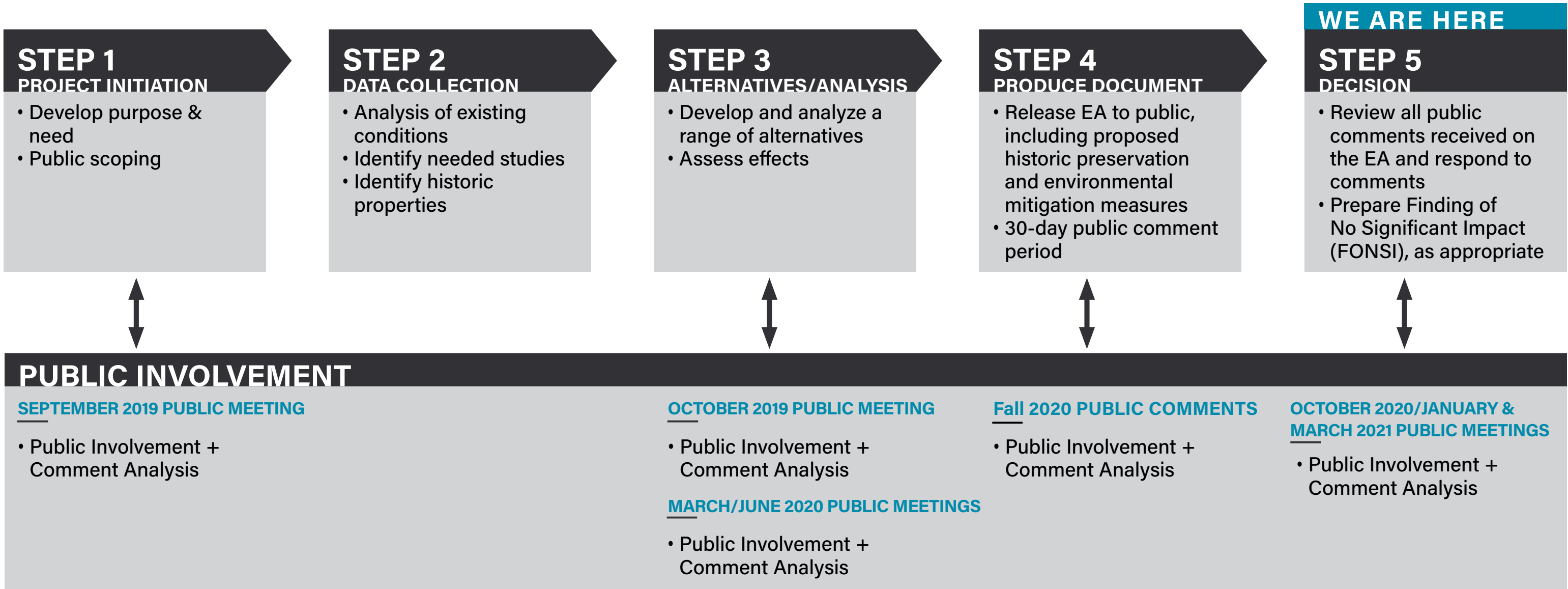


MARRINER S. ECCLES BUILDING

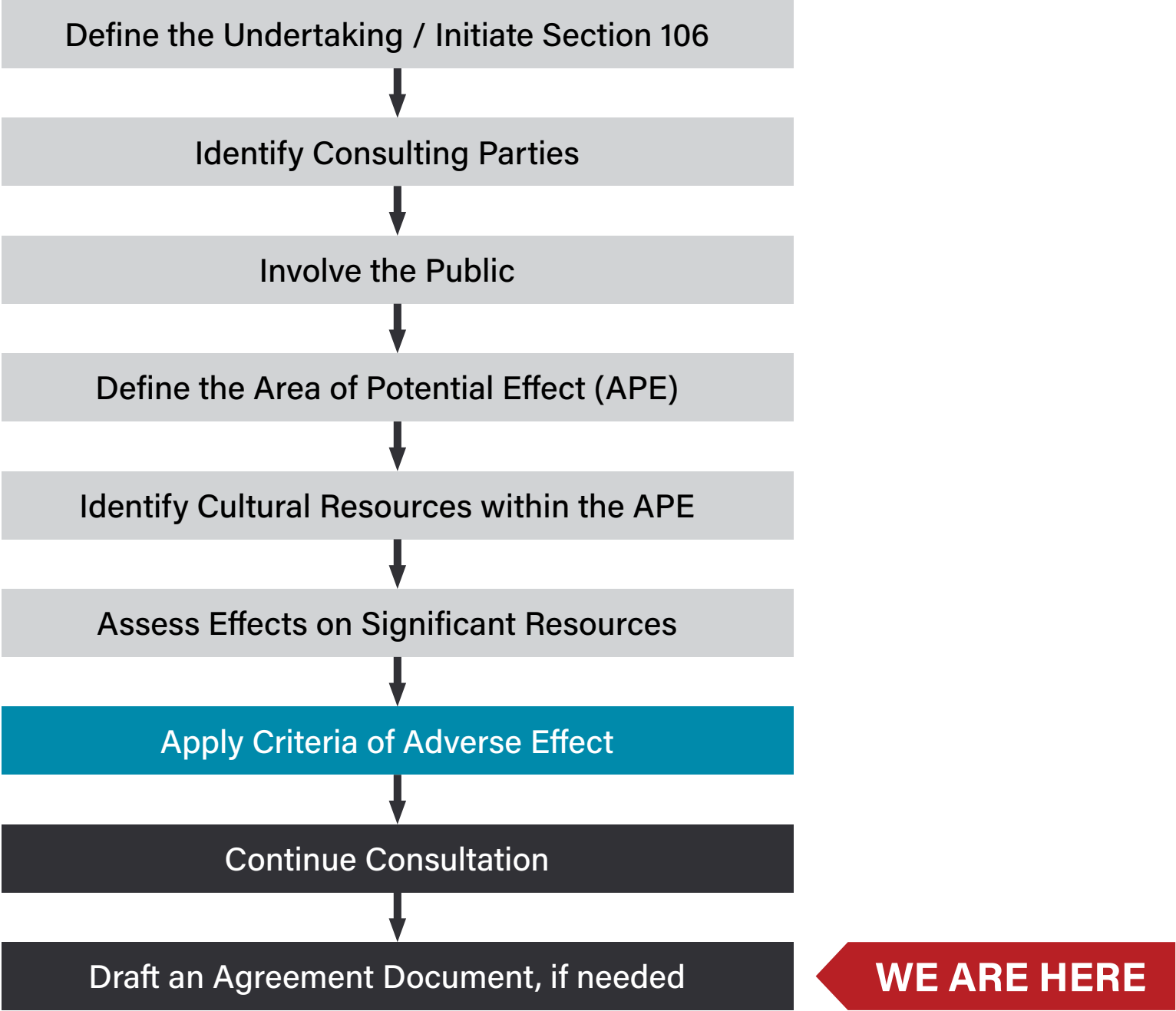
- Welcome and Introductions
- Meeting Purpose
- Process Update
- Design Updates
- Mitigation
- Next Steps and Timeline

MEETING AGENDA

PROCESS UPDATE

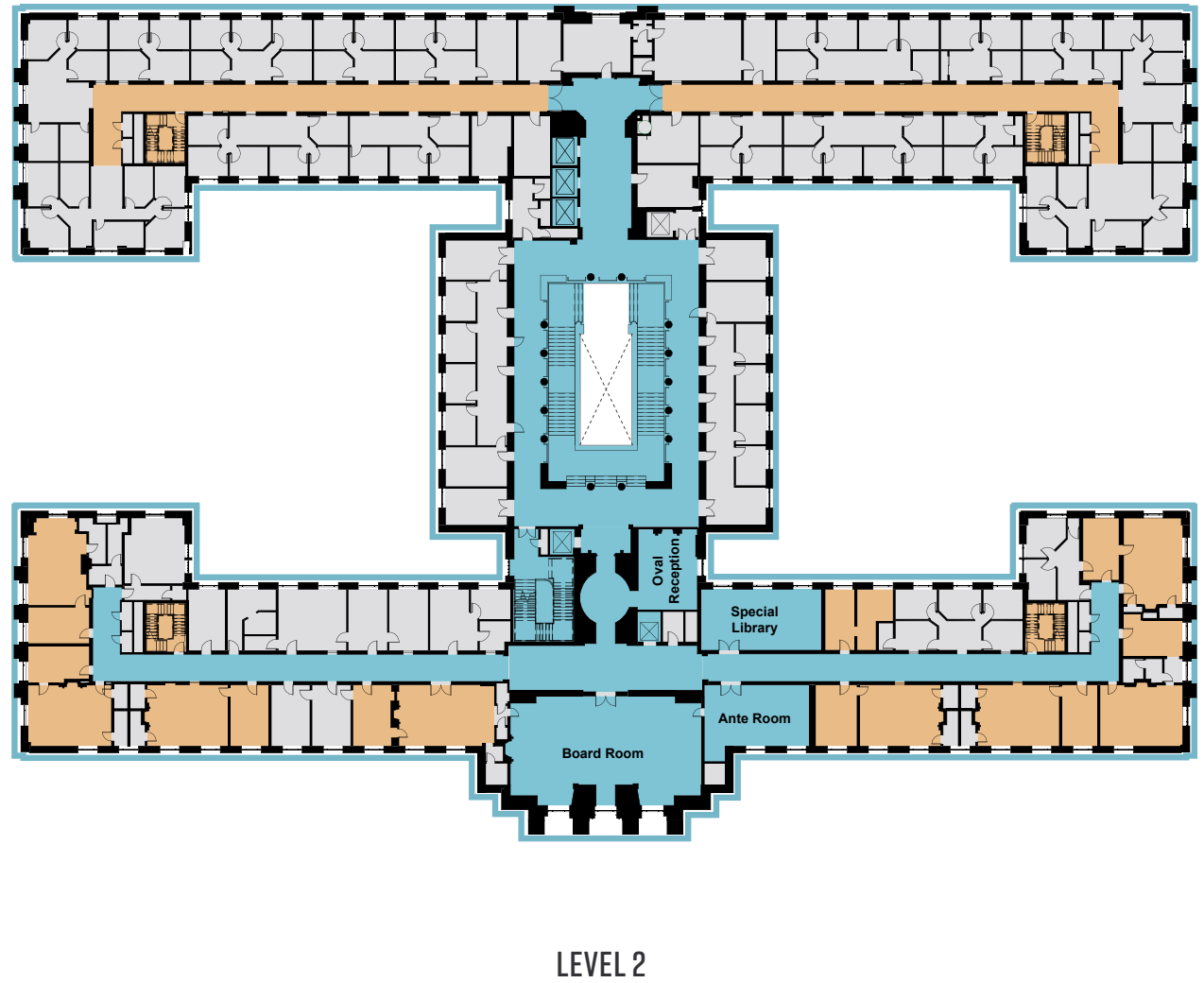
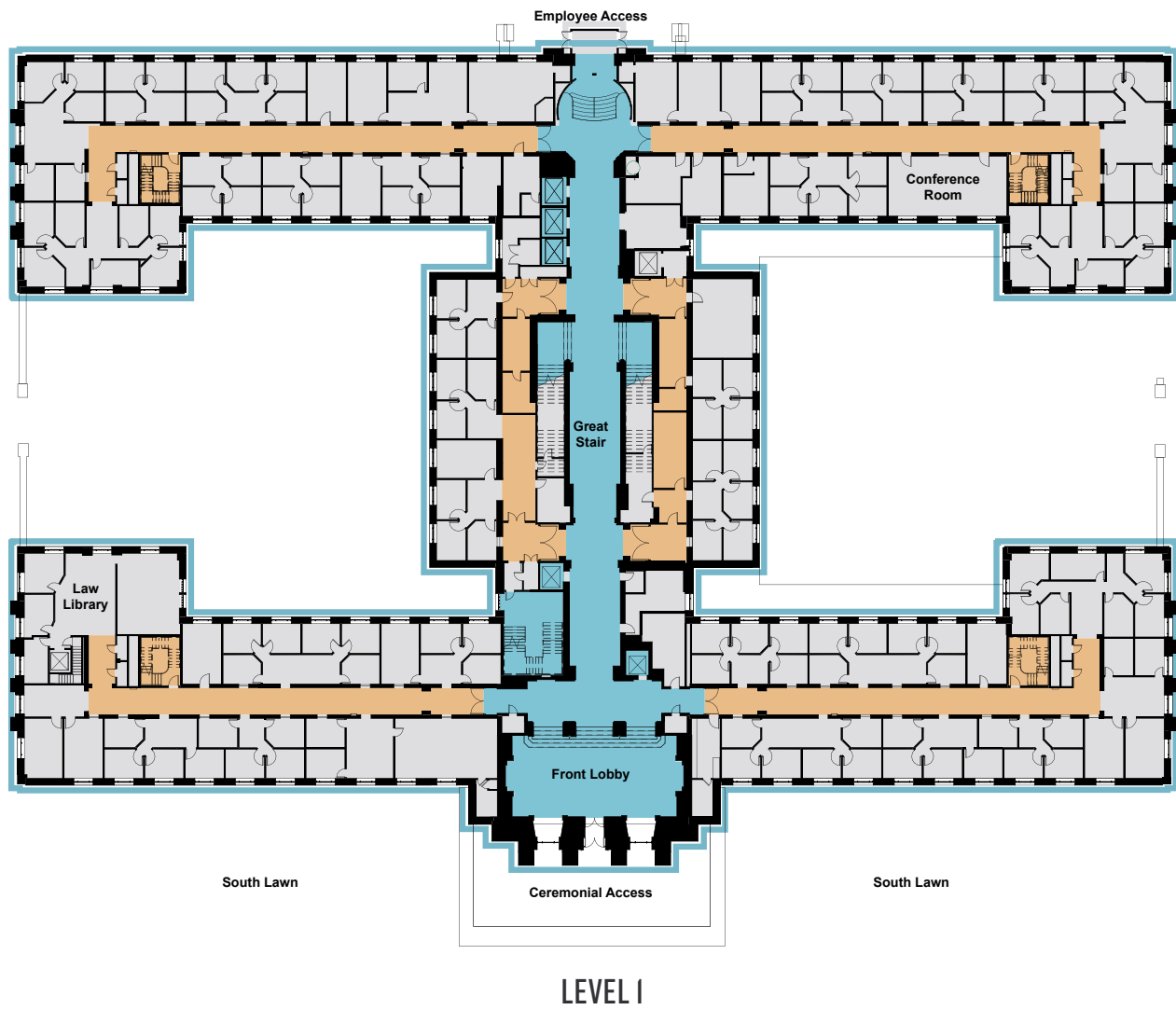


PROCESS UPDATE

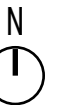


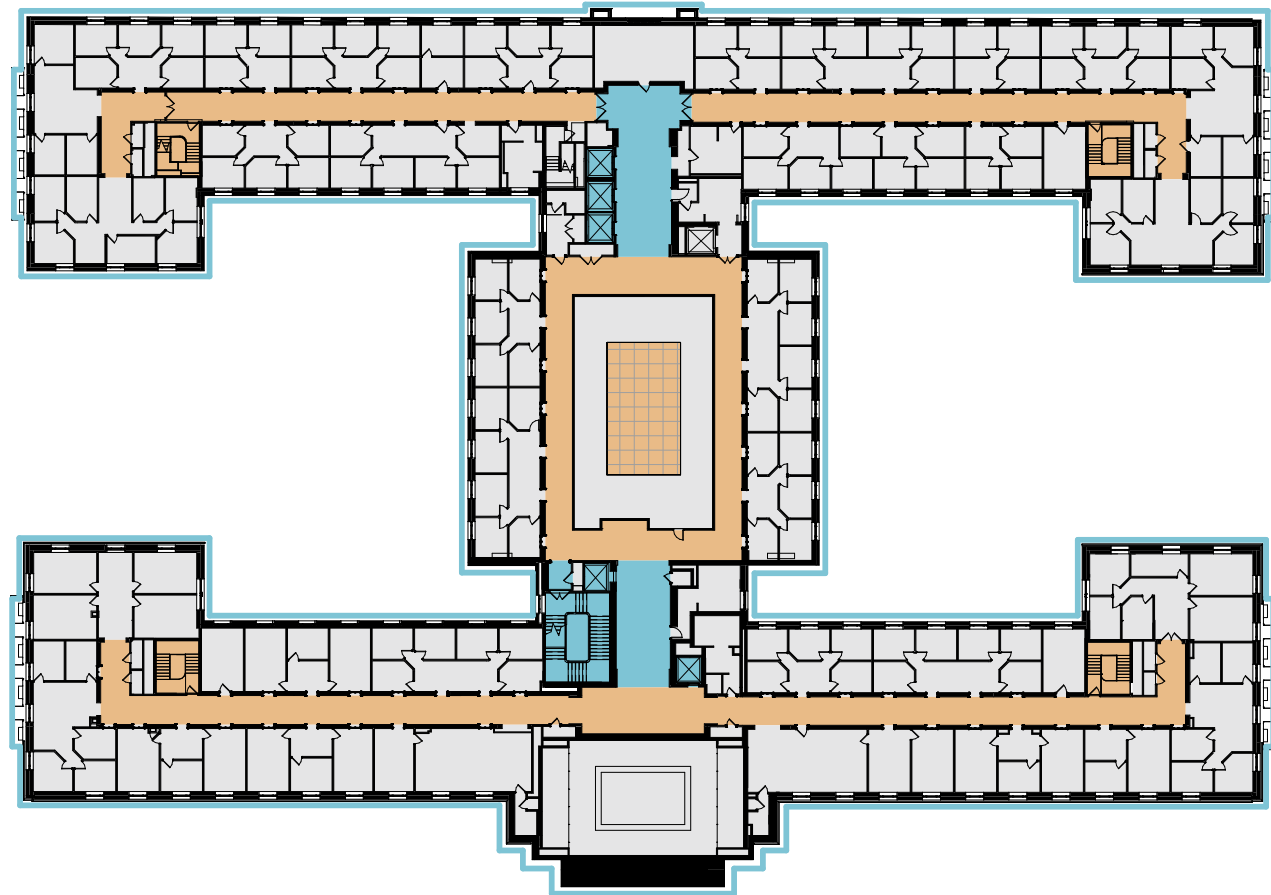
AGENCY	MILESTONE	OUTCOME
CFA	Informational Hearing, November 21, 2019	
NCPC	Concept Design Review, December 5, 2019	Approval of the concept design proposal
CFA	Concept Hearing, January 16, 2020	Approval of the general massing and site improvements
CFA	Revised Concept Hearing, May 21, 2020	Approval of the concept design for the overall project site/landscape and the Eccles Building
CFA	Revised Concept Hearing, July 16, 2020	Approval of the concept design for the FRB-East Building
NCPC	Preliminary Design Review, October 1, 2020	Approval of the preliminary design proposal
NCPC	Final Review, Summer 2021	
CFA	Final Review, Summer 2021	

ECCLES BUILDING DESIGN UPDATES

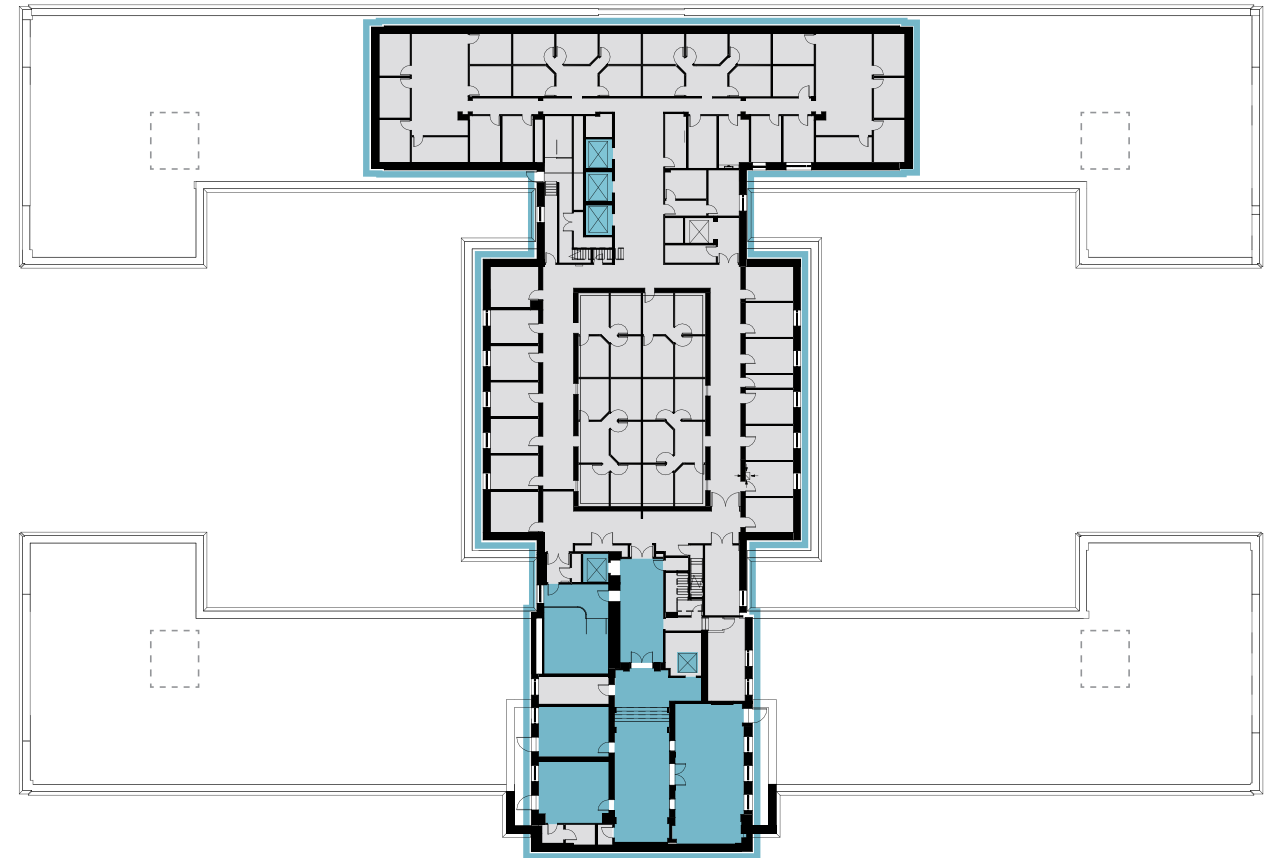


PRESERVATION ZONES





LEVEL 3



LEVEL 4

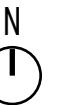


PRESERVATION ZONES

MARCH 17, 2021

ECCLES / FRB-EAST | SECTION 106 COMPLIANCE

FORTUS | BOARD OF GOVERNORS - THE FEDERAL RESERVE SYSTEM



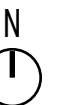
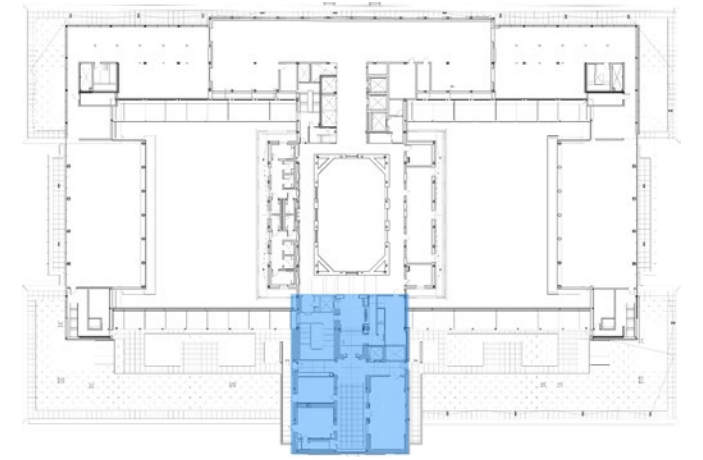
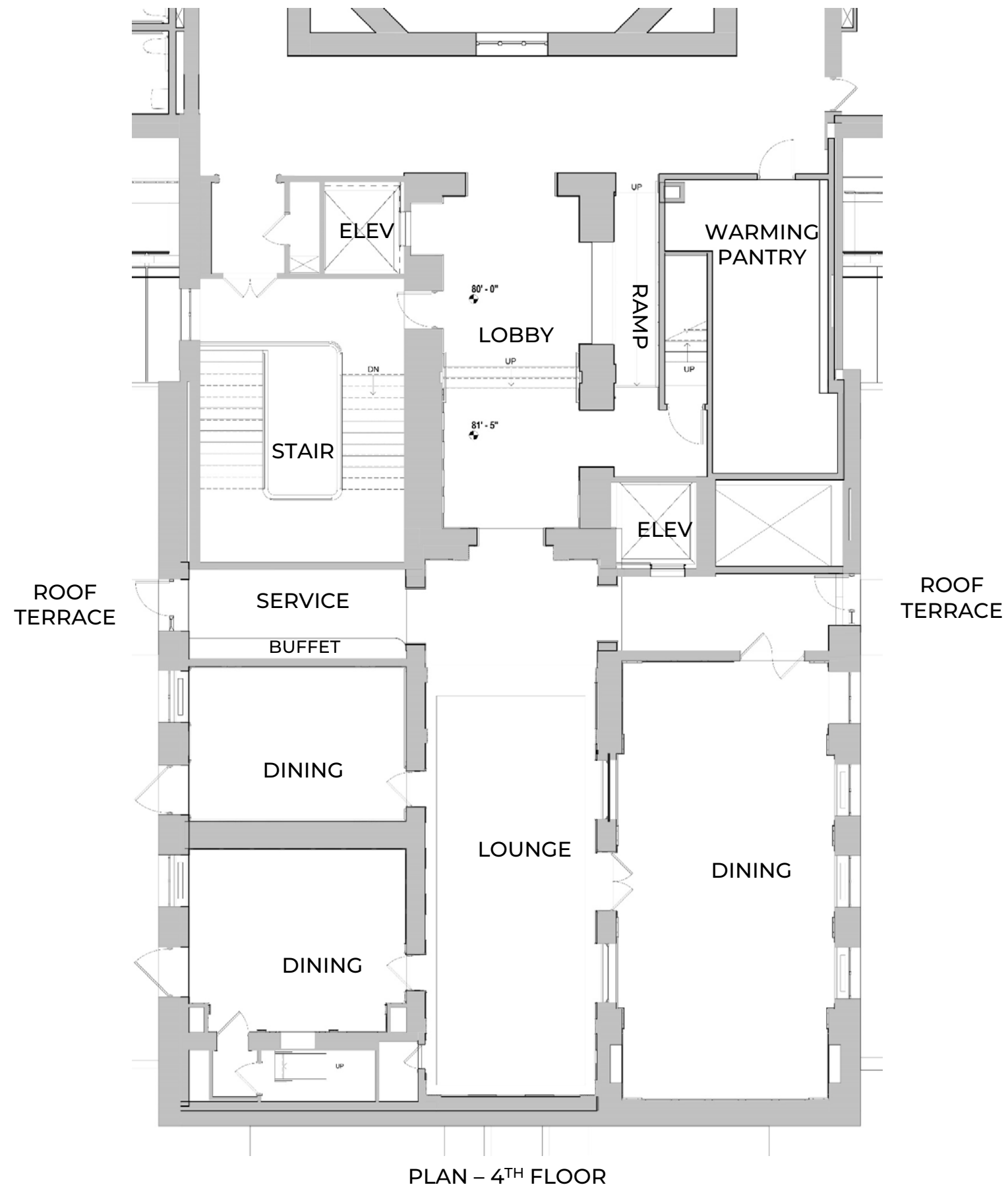
FOURTH FLOOR DINING

FOURTH FLOOR DINING PLAN

MARCH 17, 2021

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FOURTH FLOOR DINING EXISTING CONDITIONS`

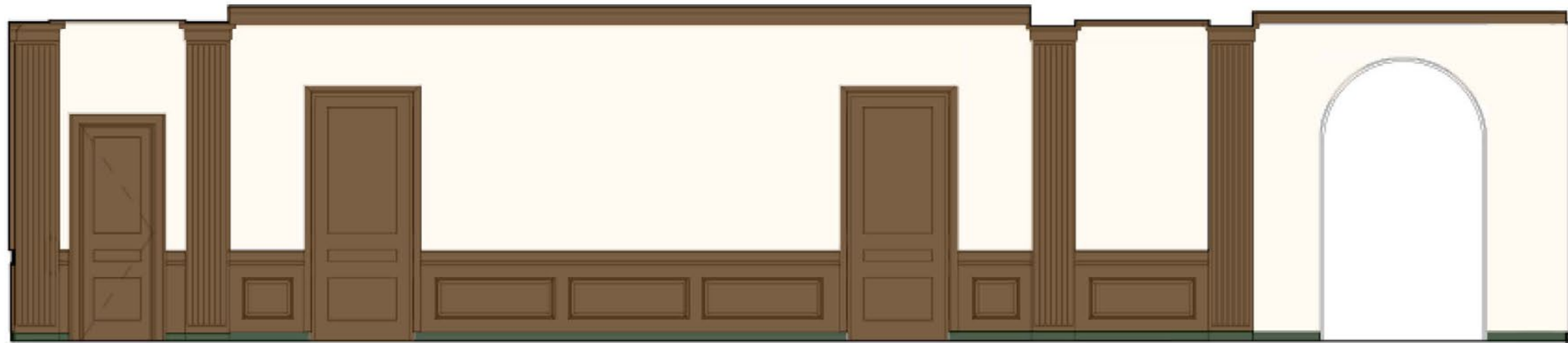
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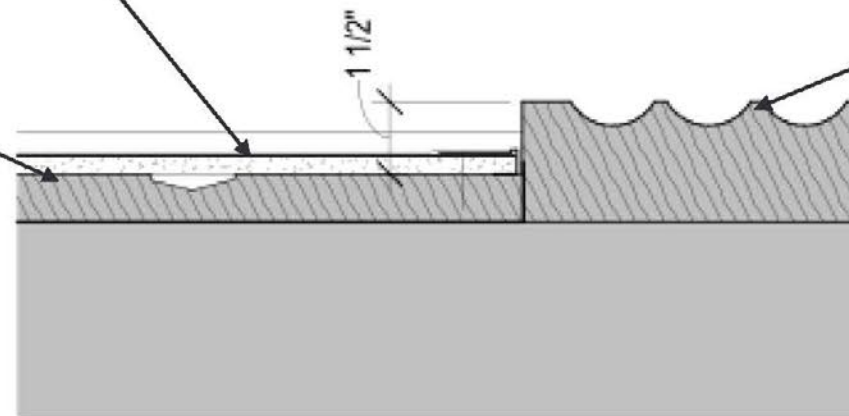


FOURTH FLOOR DINING VIEW OF LOUNGE | GYPSUM BOARD WALL COVERING FASTENED TO UPPER PANELS



GWB WITH WALL COVERING,
FASTENERS AT 16" OC

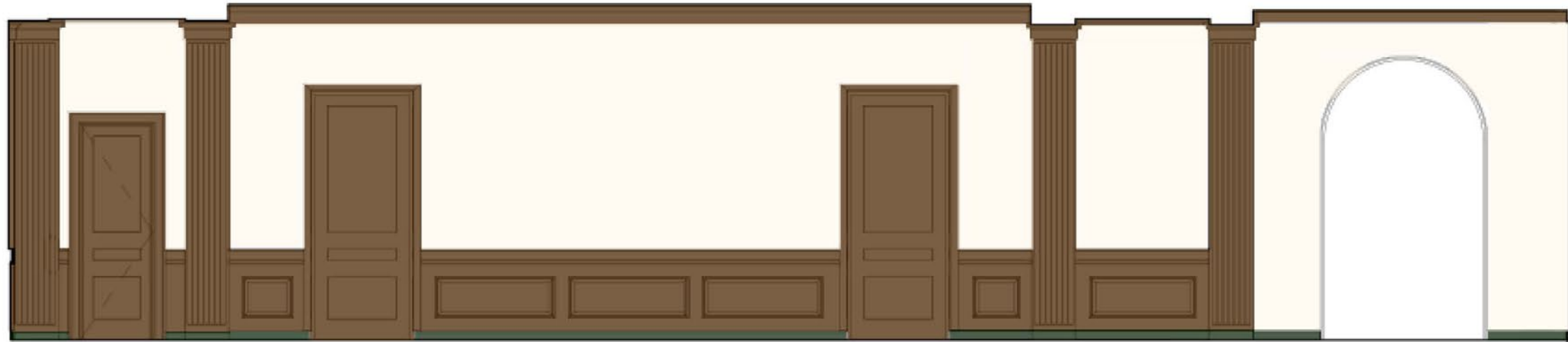
EXISTING WOOD
PANEL



EXISTING WOOD
PILASTER

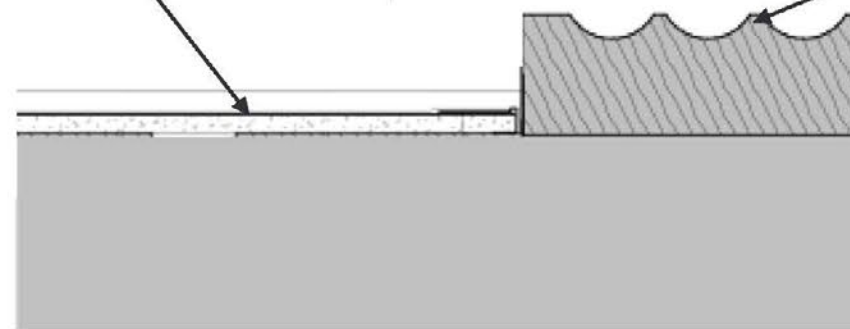


FOURTH FLOOR DINING VIEW OF LOUNGE | GYPSUM BOARD WALL COVERING; REMOVE UPPER PANELS



GWB WITH WALL COVERING,
FASTENERS AT 16" OC

EXISTING WOOD
PILASTER





FOURTH FLOOR DINING VIEW OF LOUNGE | GYPSUM BOARD WALL COVERING; SOME UPPER PANELS TO REMAIN



FOURTH FLOOR DINING VIEW OF LOUNGE | GYPSUM BOARD WALL COVERING; SOME UPPER PANELS TO REMAIN

EAST AND WEST COURTYARD WALLS

ECCLES - WEST FORECOURT

- ALTERATIONS TO THE WEST LANDSCAPE AND APPROACH
- RECONSTRUCTION OF SITE WALL AND GATE THAT IS CONSISTENT WITH THE ORIGINAL CONDITIONS



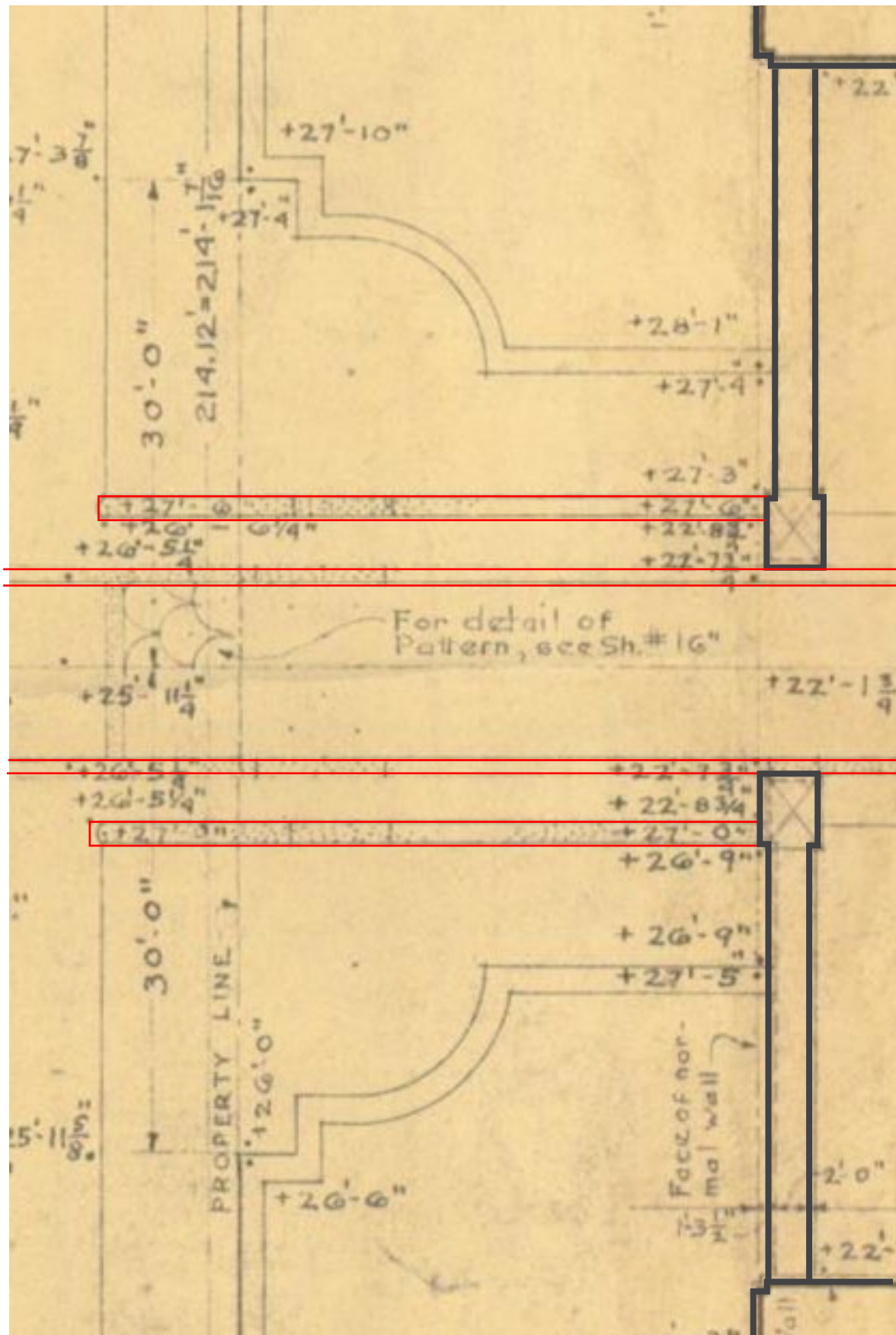
Existing West Entry

ECCLES - EAST ENTRY

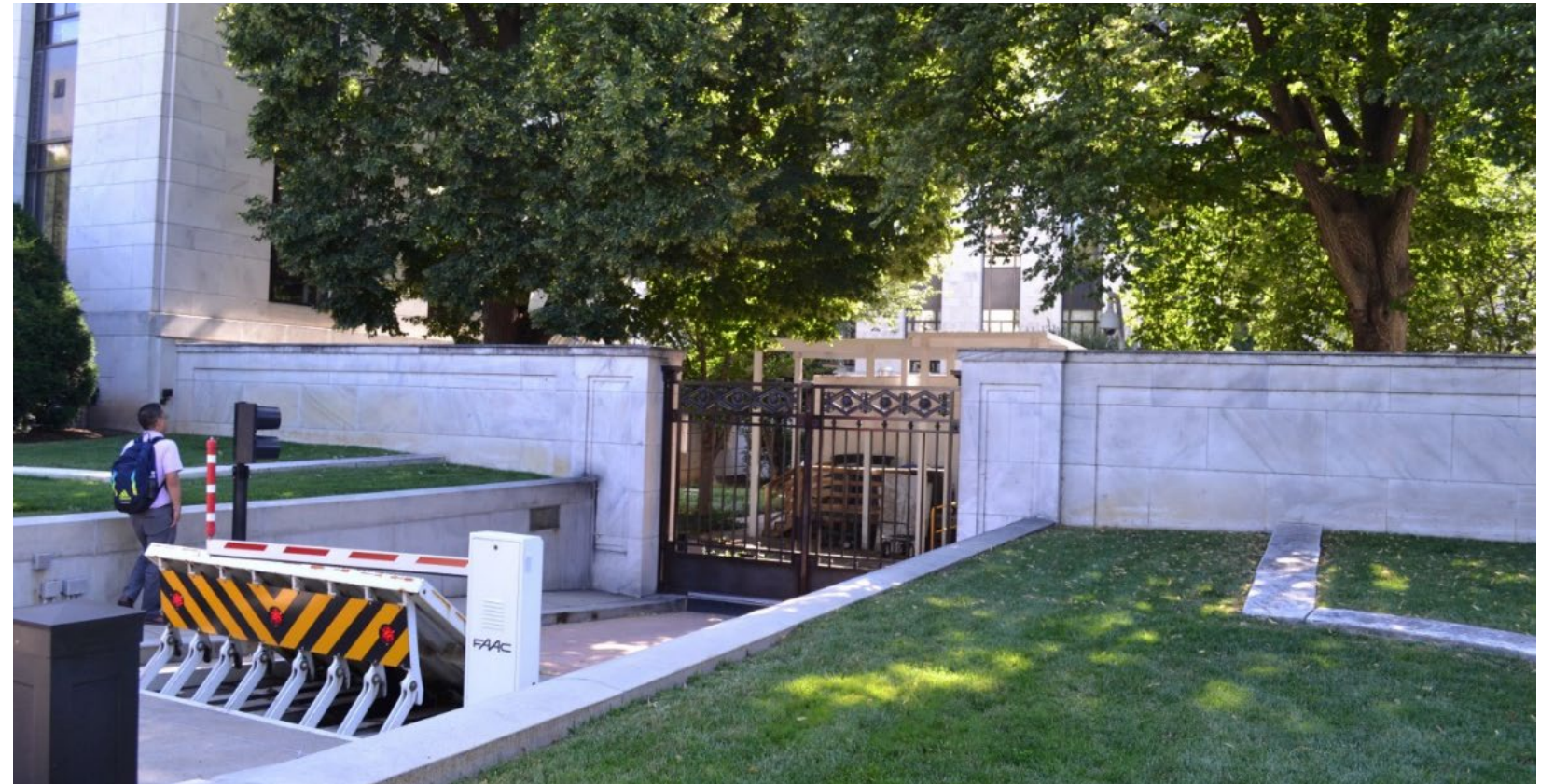
- CREATE A GENEROUS NEW BUILDING APPROACH AND CONTEMPORARY INTERPRETATION OF THE EXISTING SITE WALLS THAT COMPLEMENT A NEW BUILDING ENTRANCE.



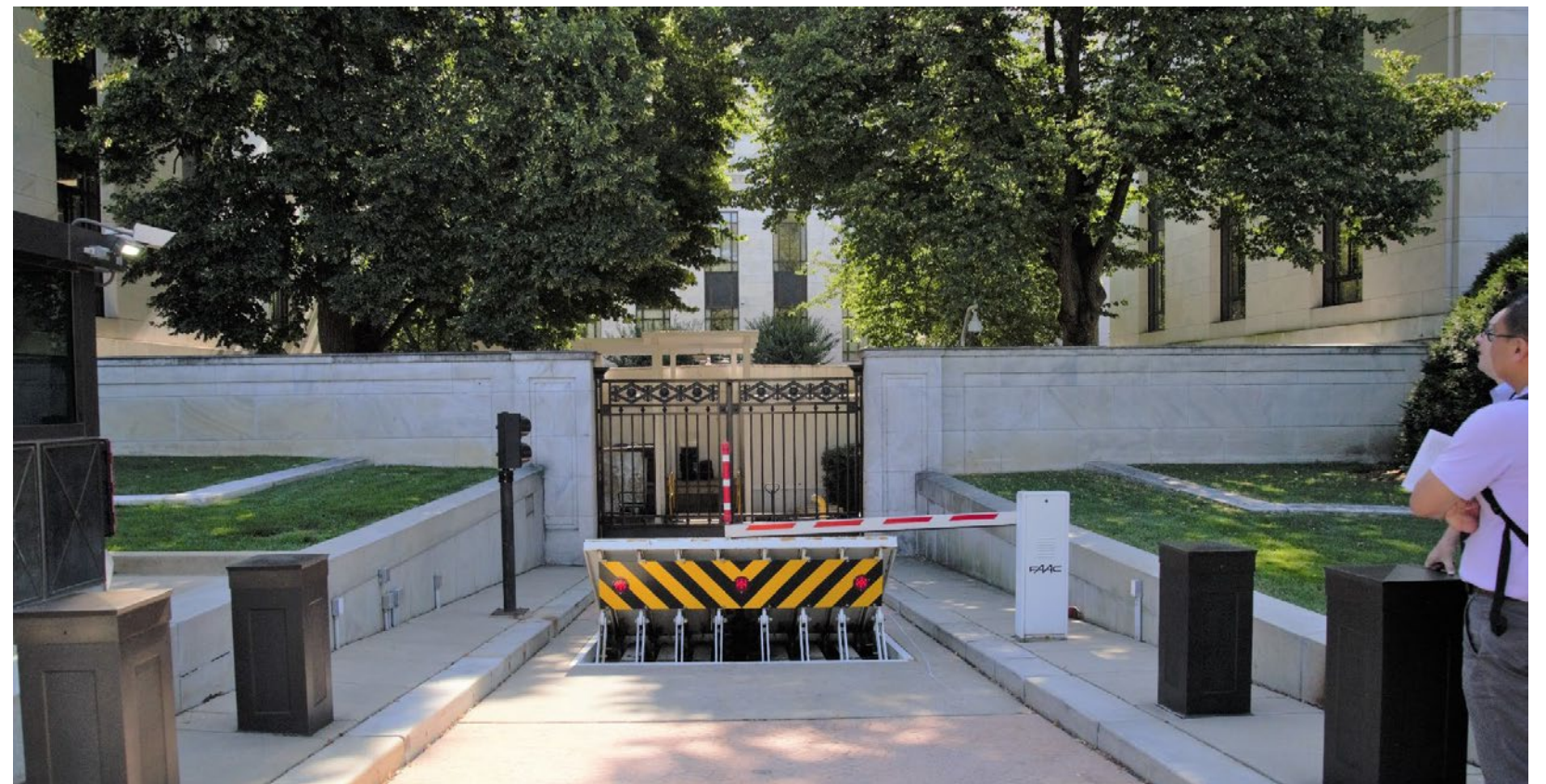
Existing East Entry



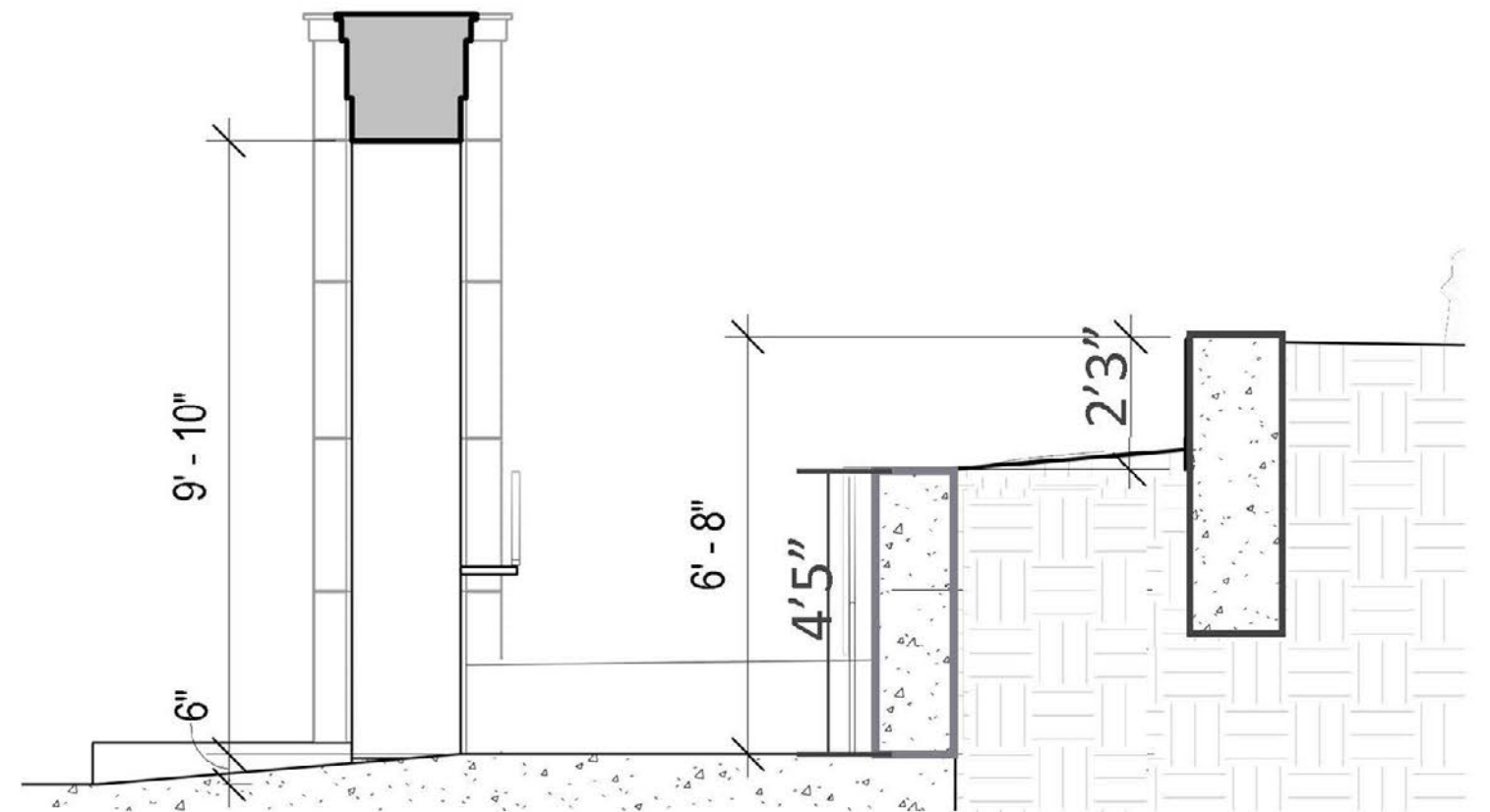
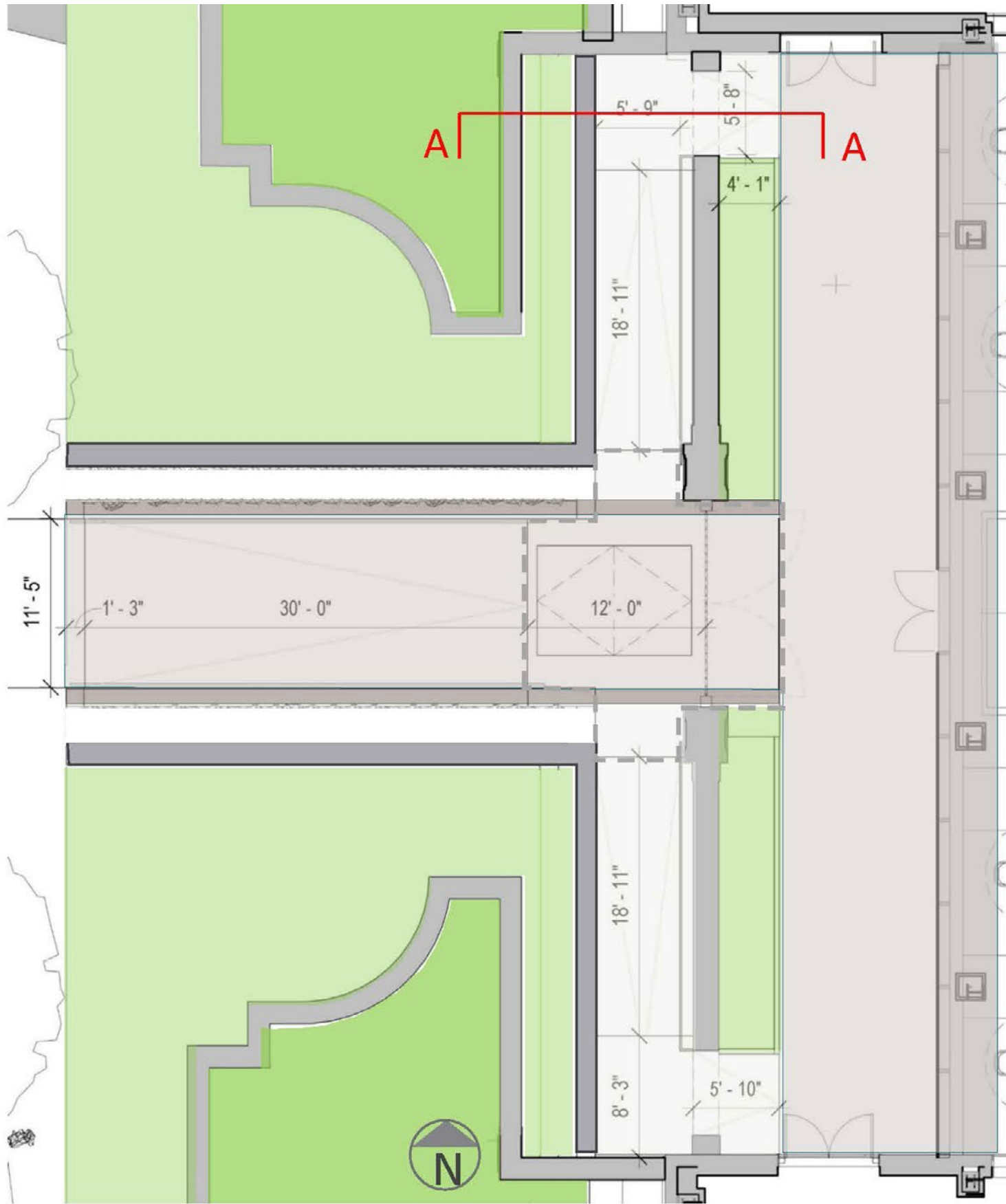
Original Site Plan



Existing West Entry



Existing West Entry



Section A-A Through Landing at Doorway



Existing West Entry



Existing West Entry

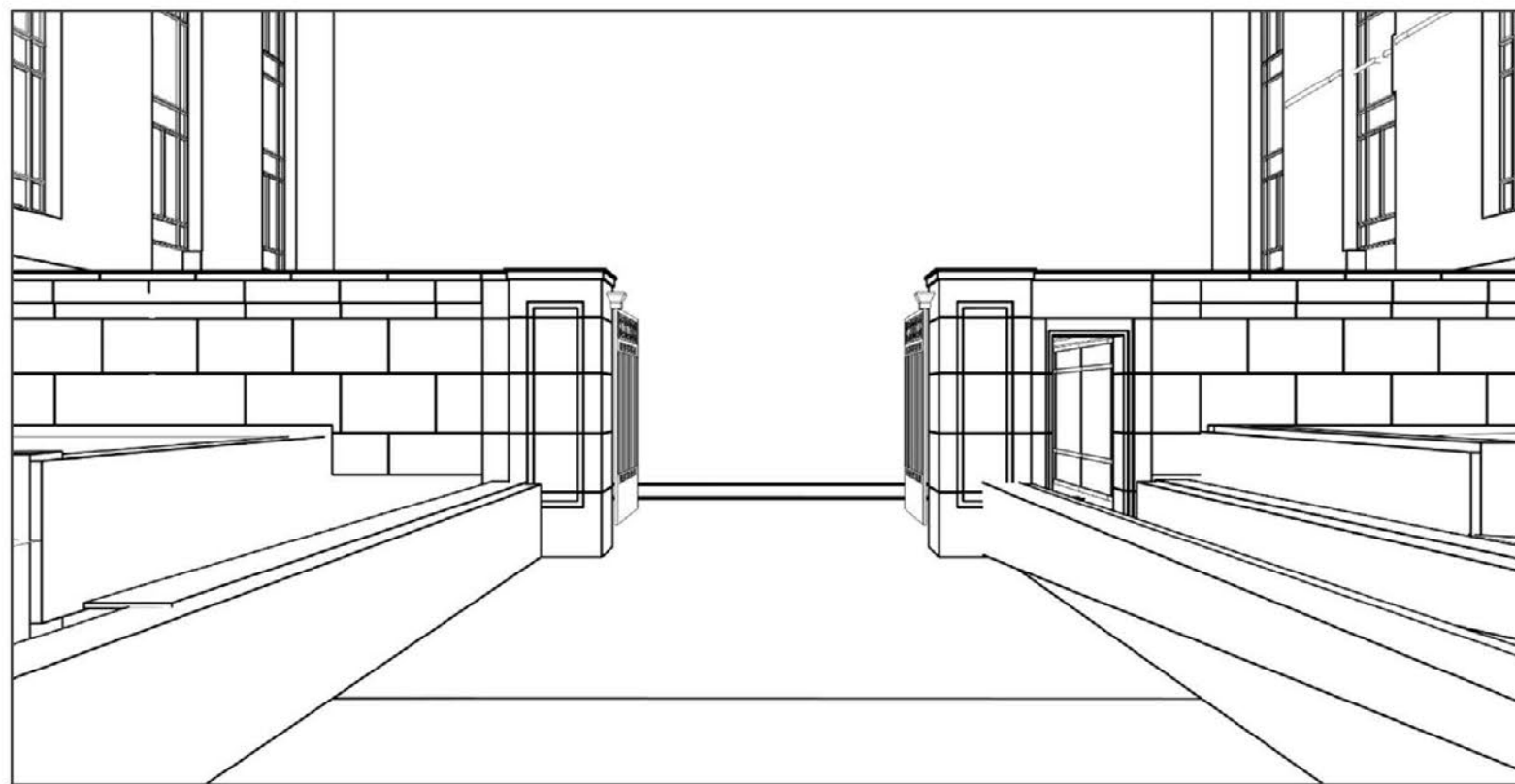
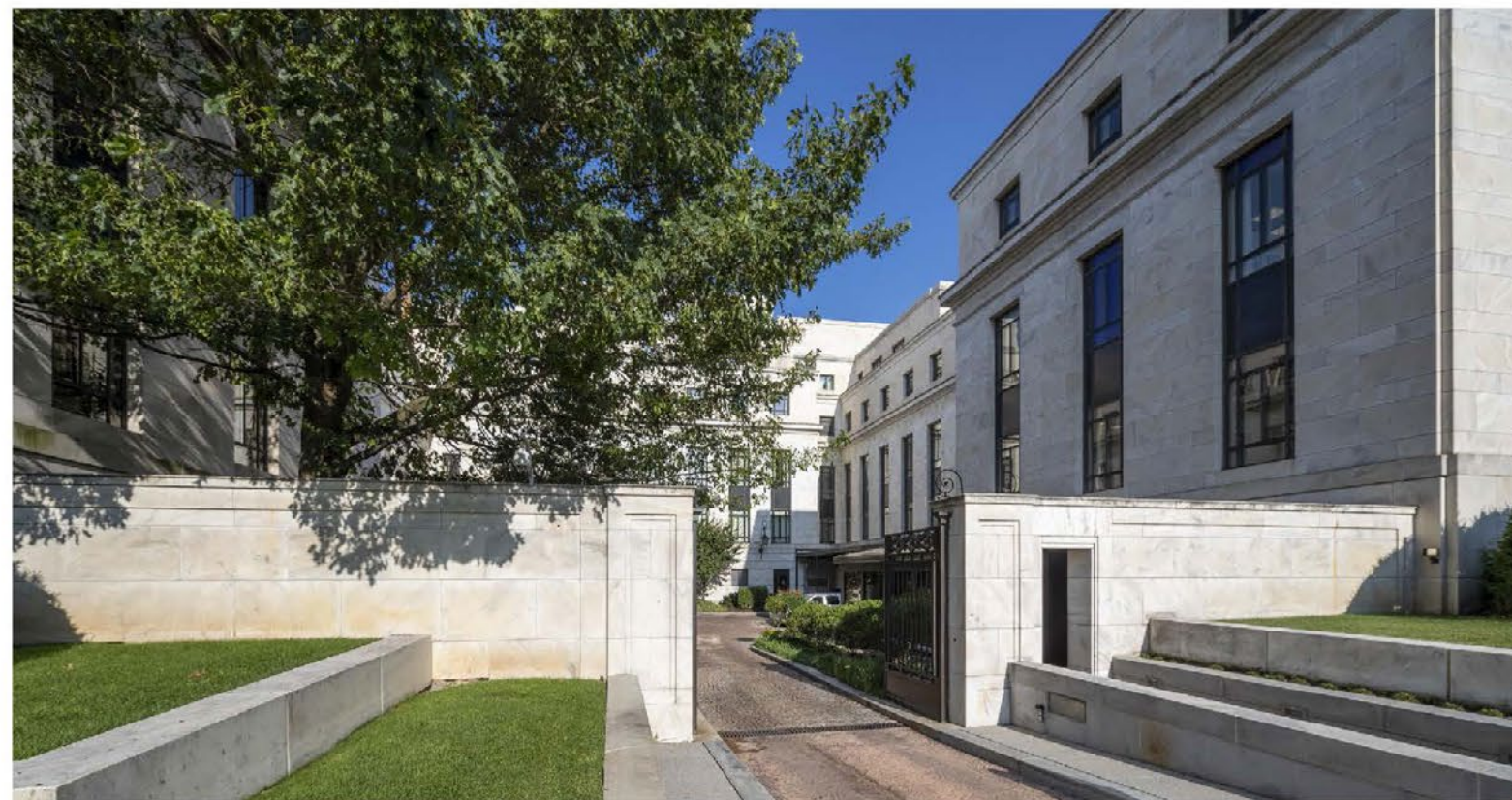
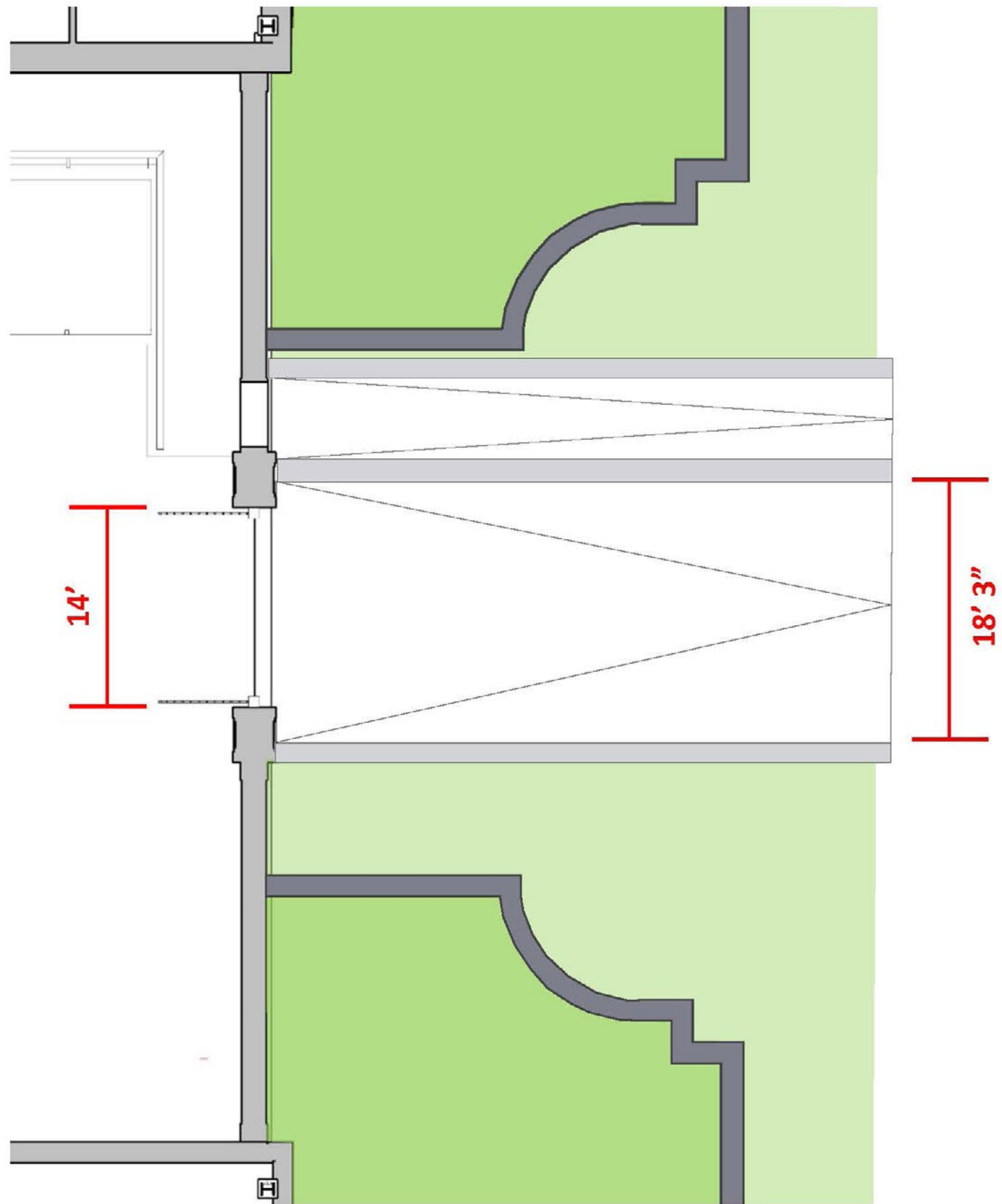


Prior Design Perspective



Current Design Perspective

SITE WALLS WEST ENTRY | COMPARISON

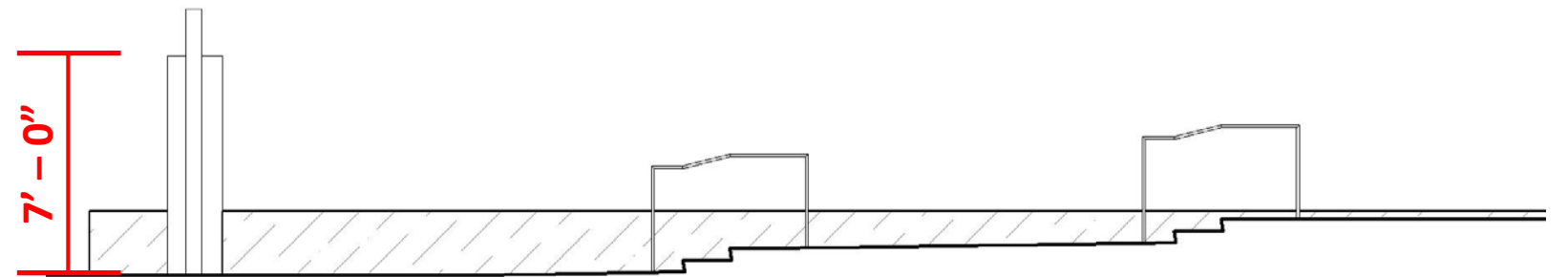
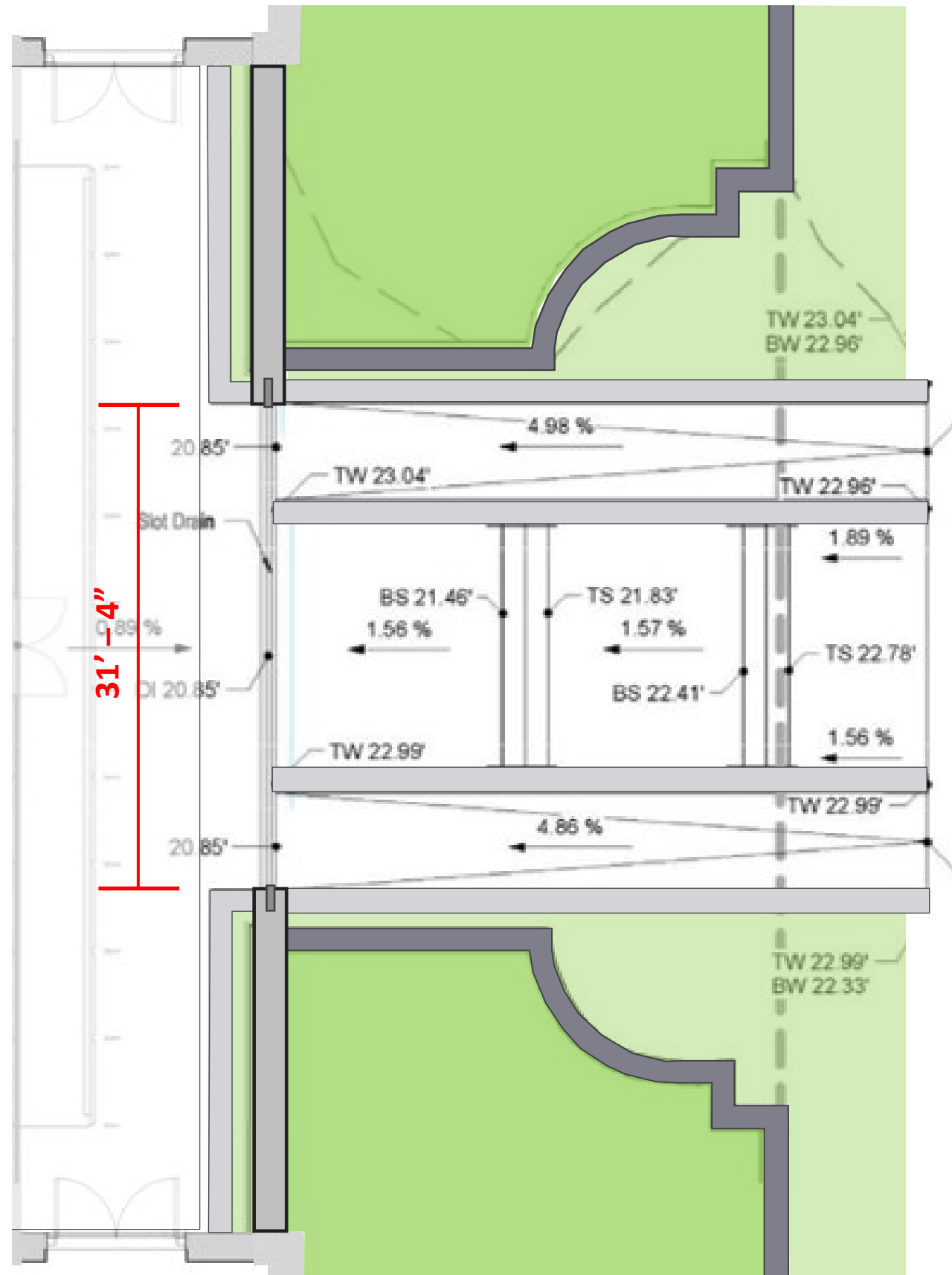


SITE WALLS EAST ENTRY | EXISTING CONDITIONS

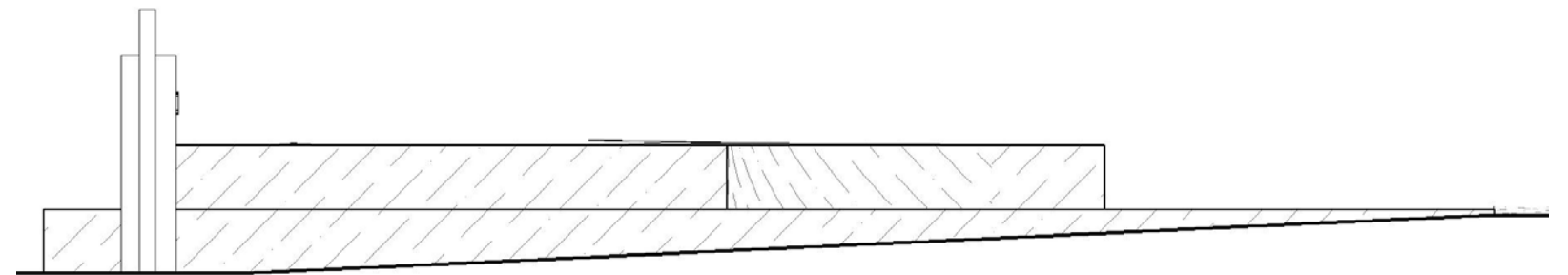
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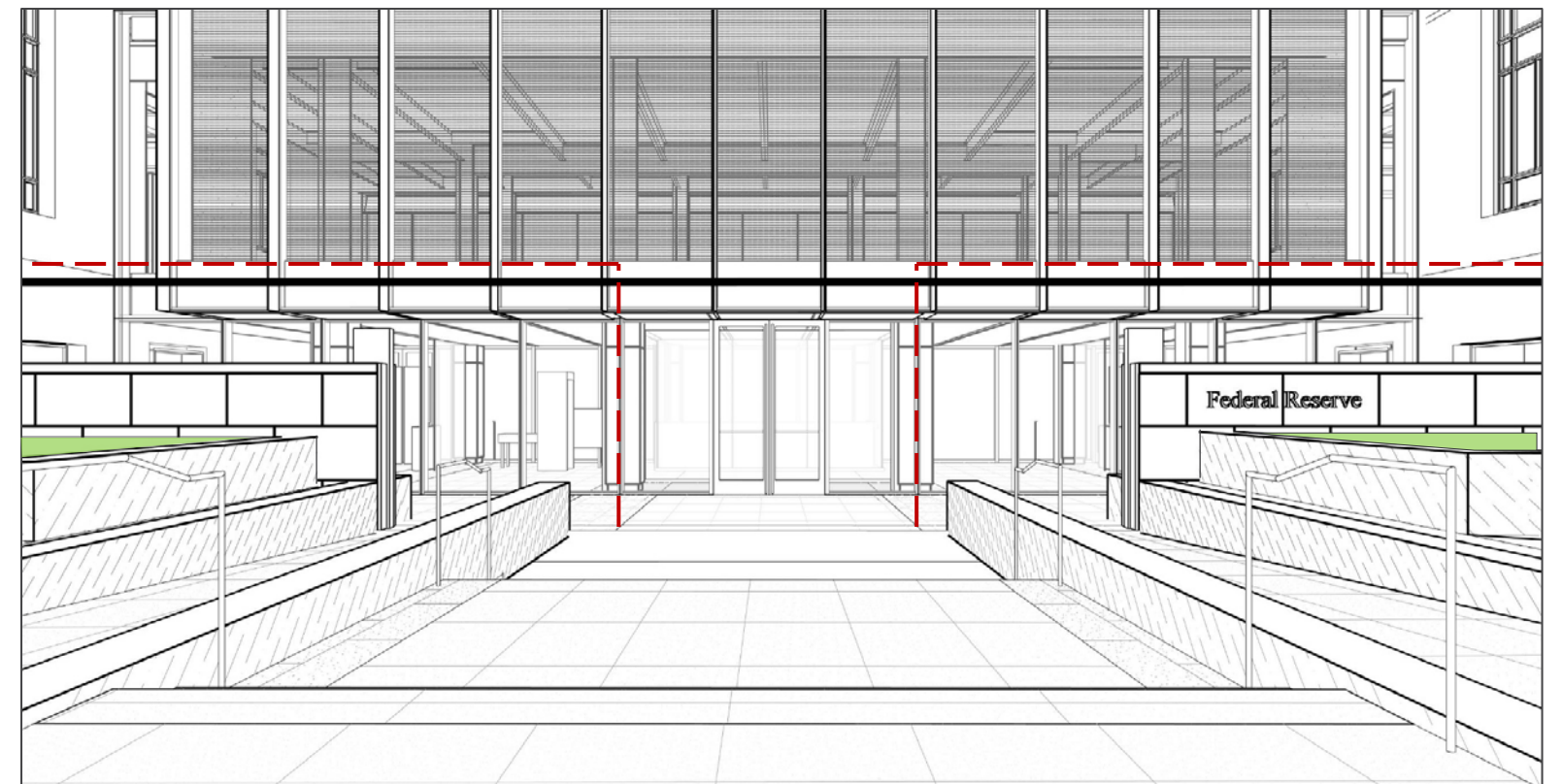
FORTUS | BOARD OF GOVERNORS - THE FEDERAL RESERVE SYSTEM



Stair Section



Slope Section



SITE WALLS EAST ENTRY | PREVIOUS DESIGN

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SITE WALLS EAST ENTRY | PREVIOUS DESIGN

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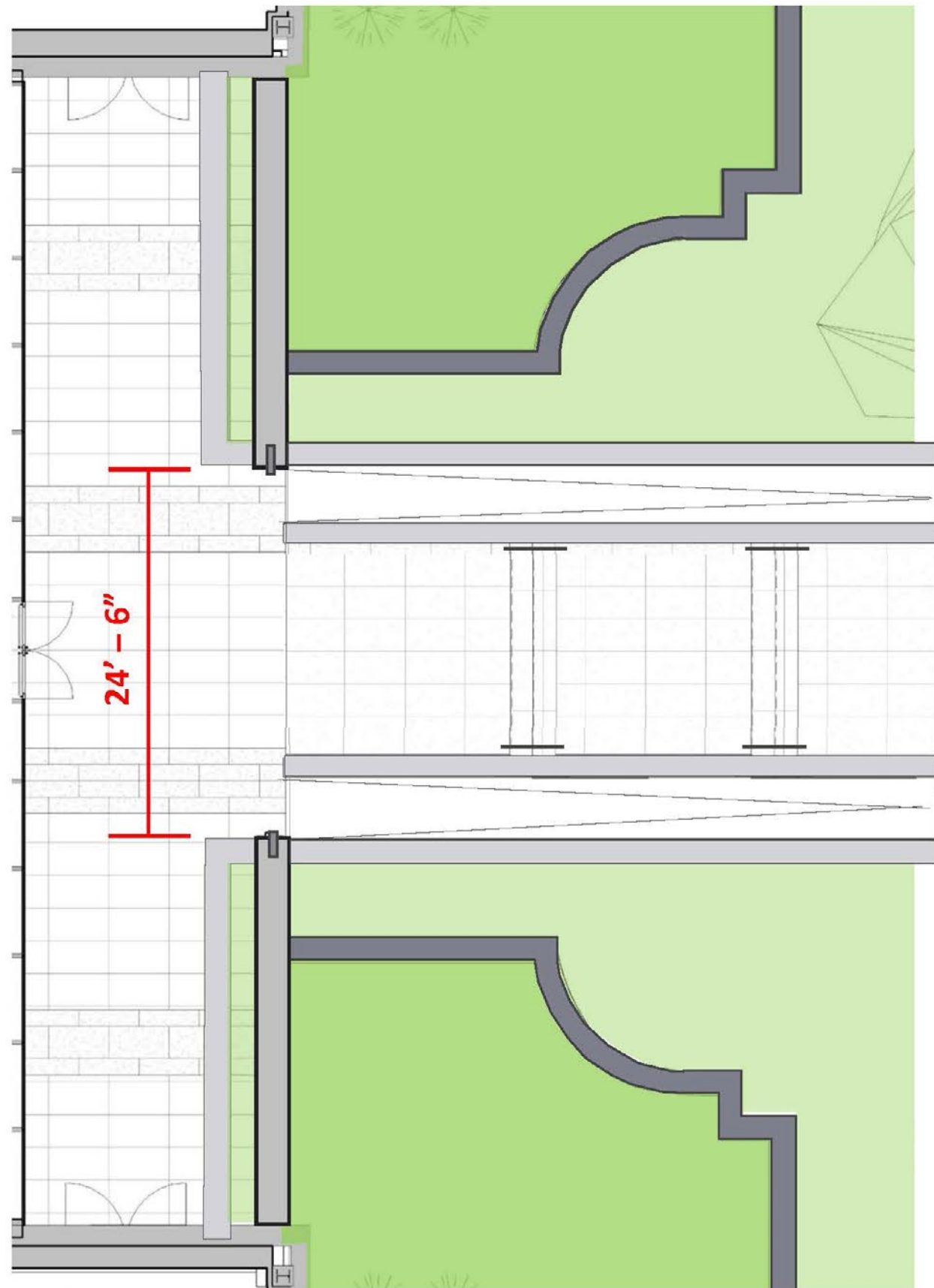


SITE WALLS EAST ENTRY | PREVIOUS DESIGN

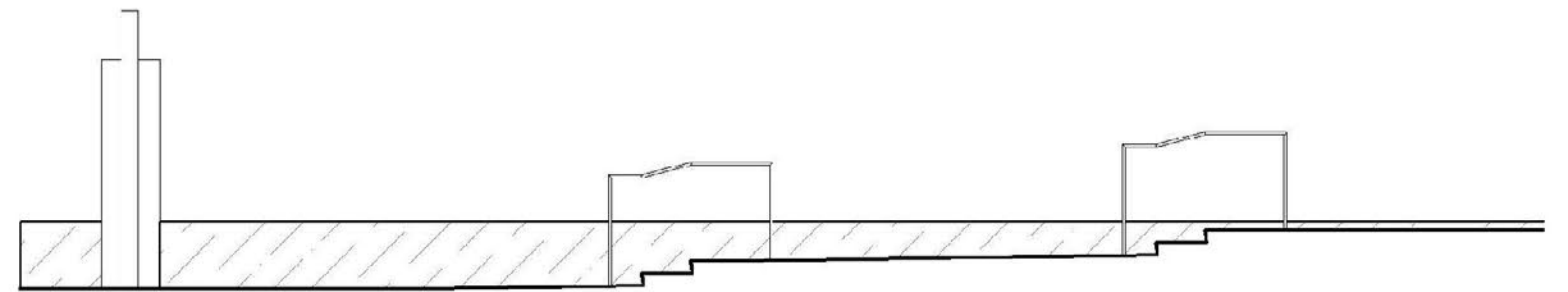
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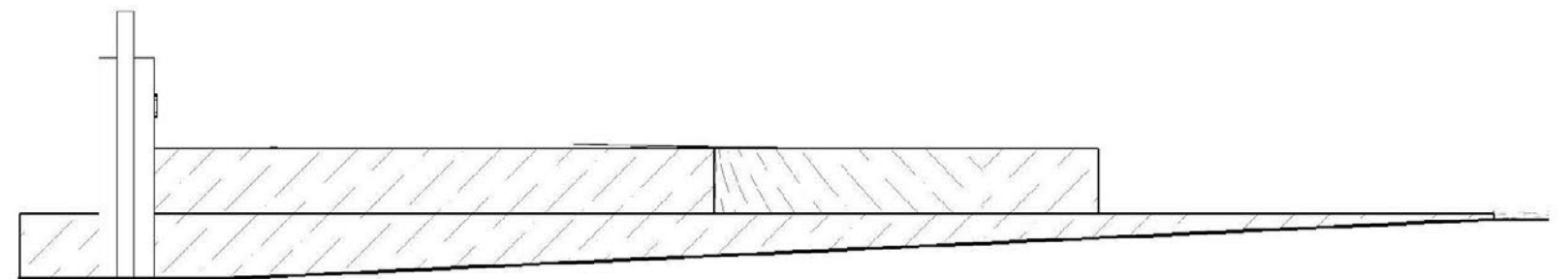
FORTUS | BOARD OF GOVERNORS - THE FEDERAL RESERVE SYSTEM



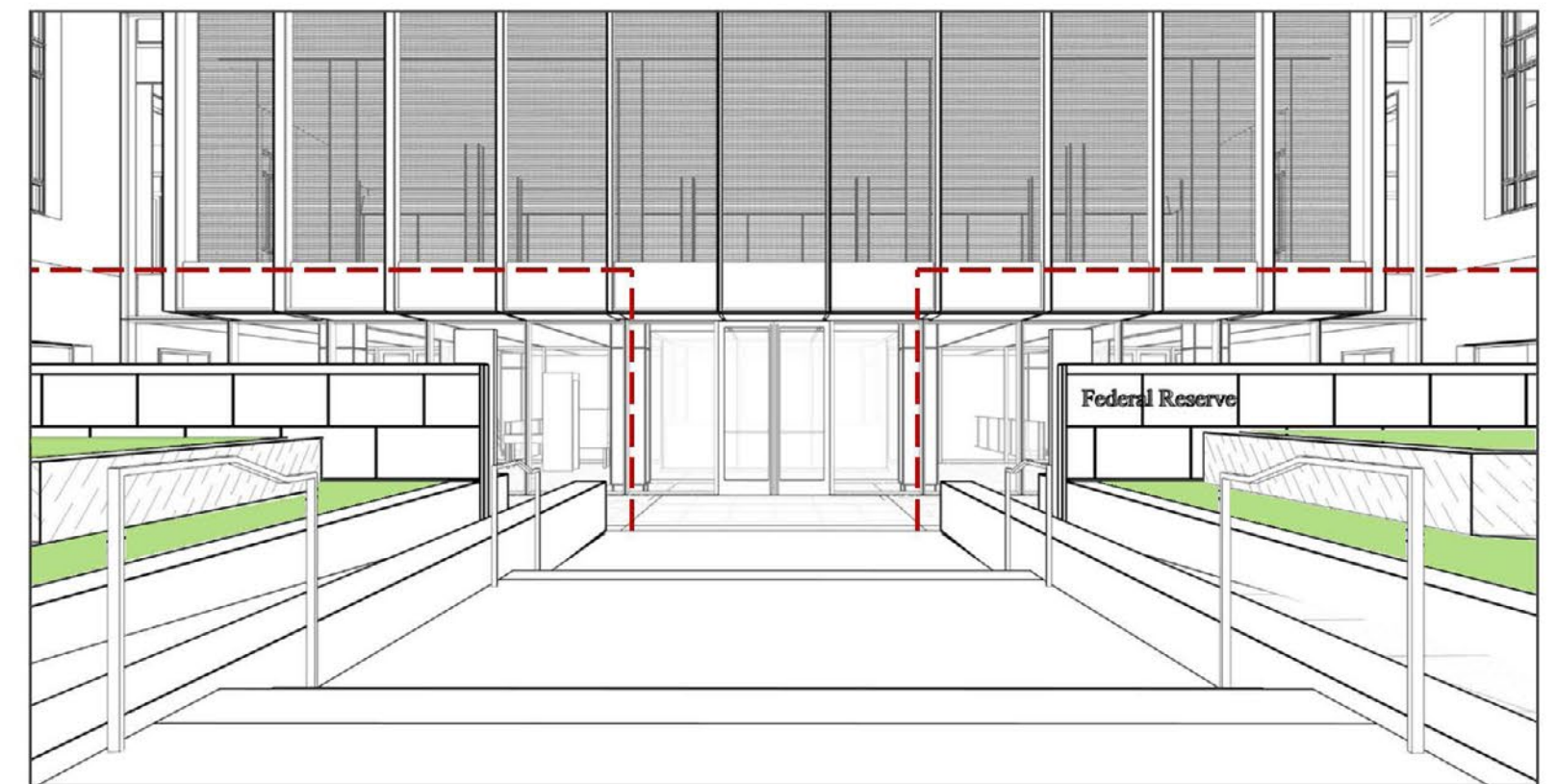
4'-0"
14'-0"



Stair Section



Slope Section





SITE WALLS EAST ENTRY | REVISED DESIGN

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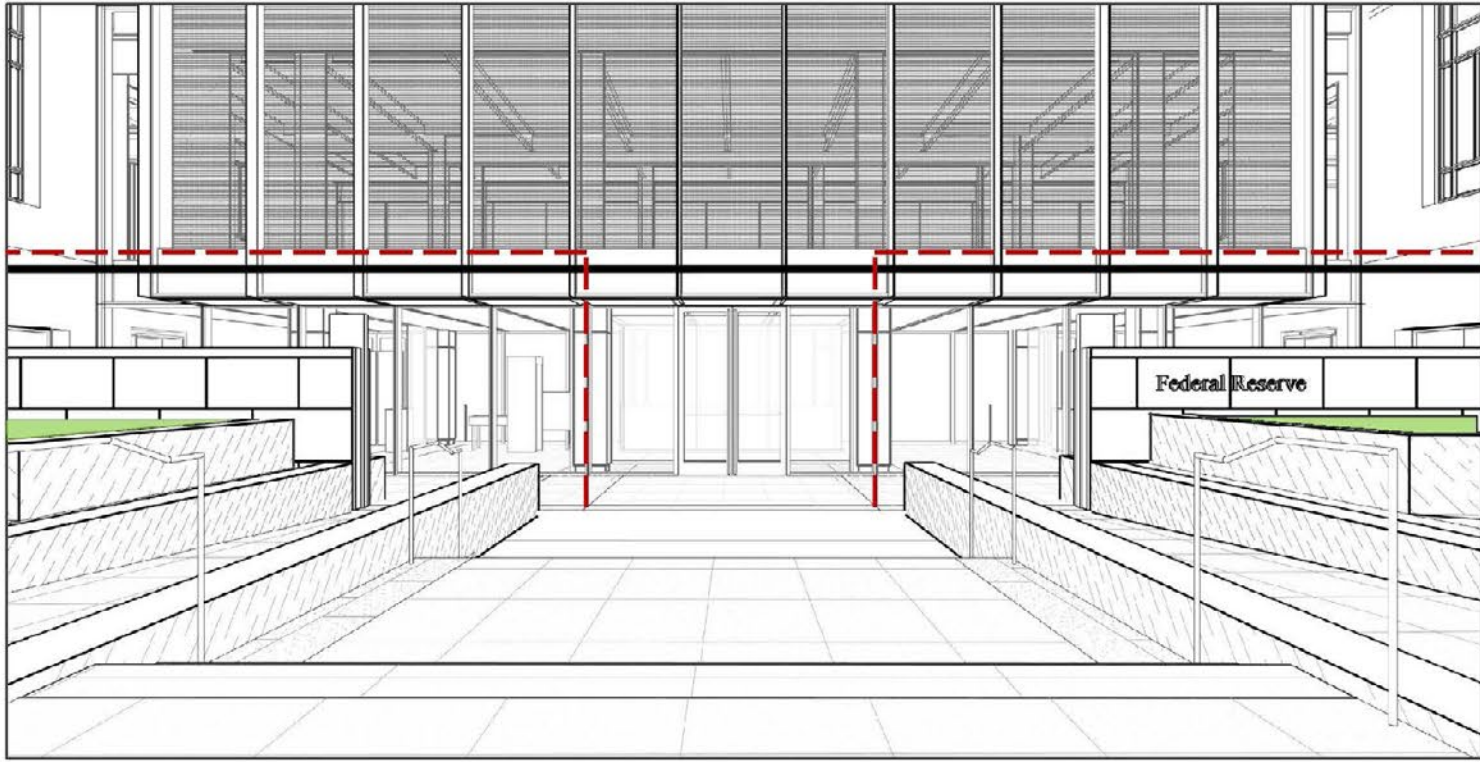


SITE WALLS EAST ENTRY | REVISED DESIGN

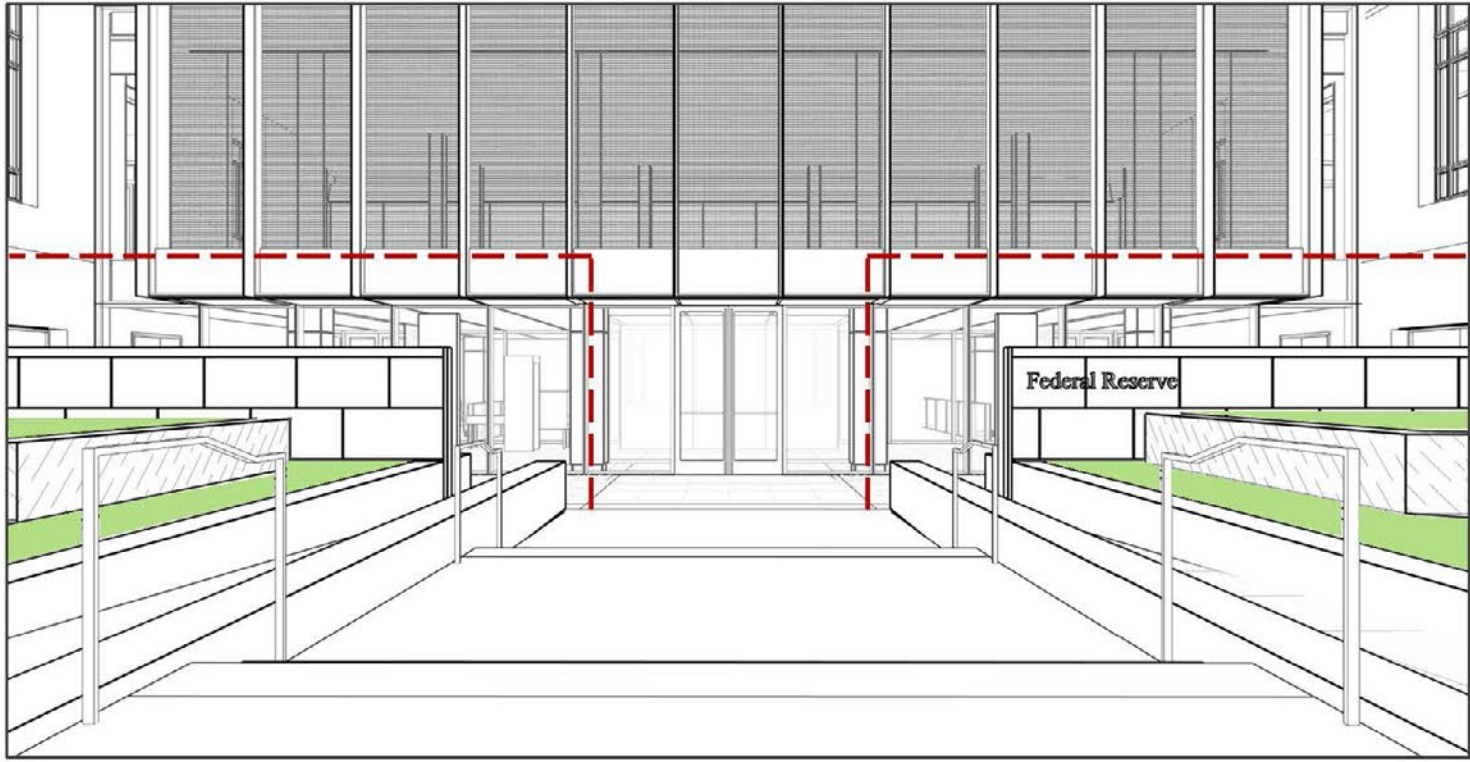
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PREVIOUS DESIGN 31' – 4" WIDTH



REVISED DESIGN 24' – 6" WIDTH

SITE WALLS EAST ENTRY | COMPARISON



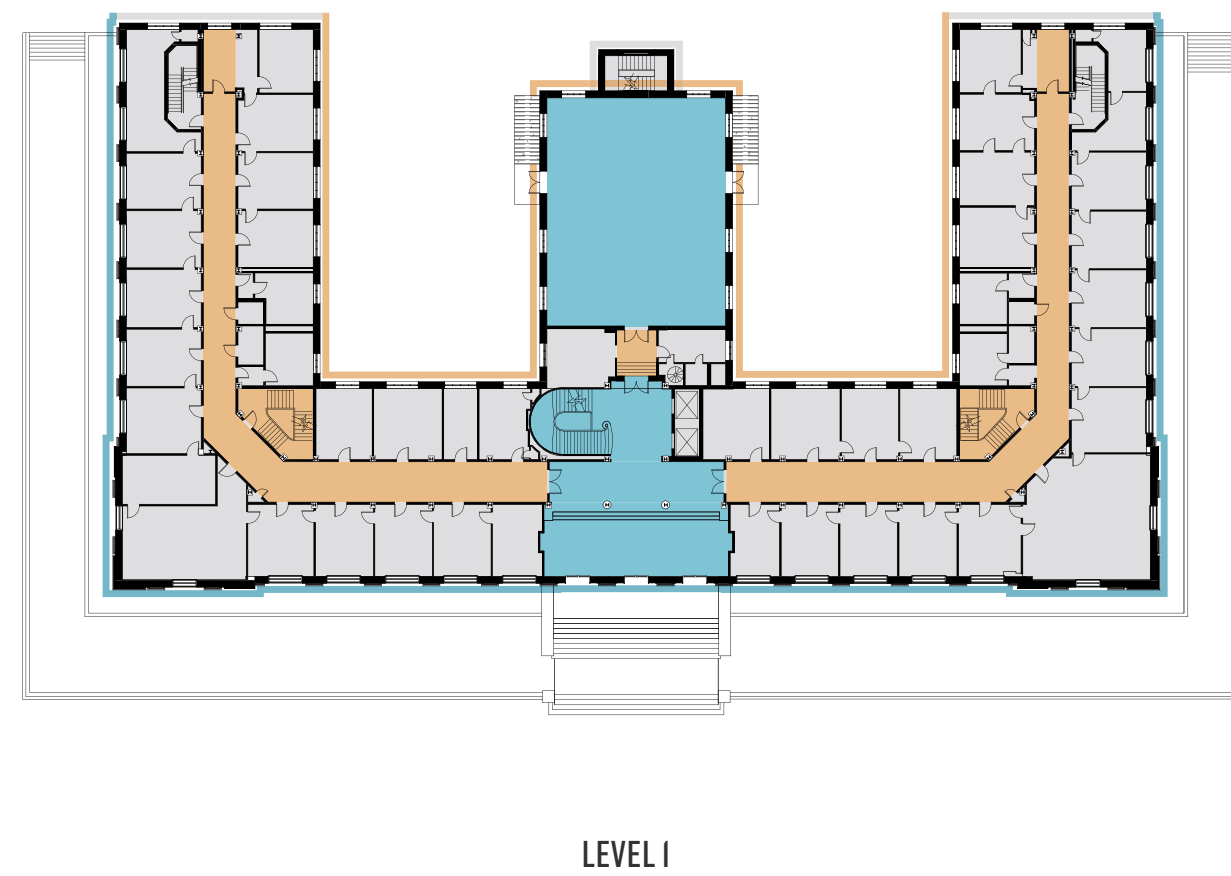
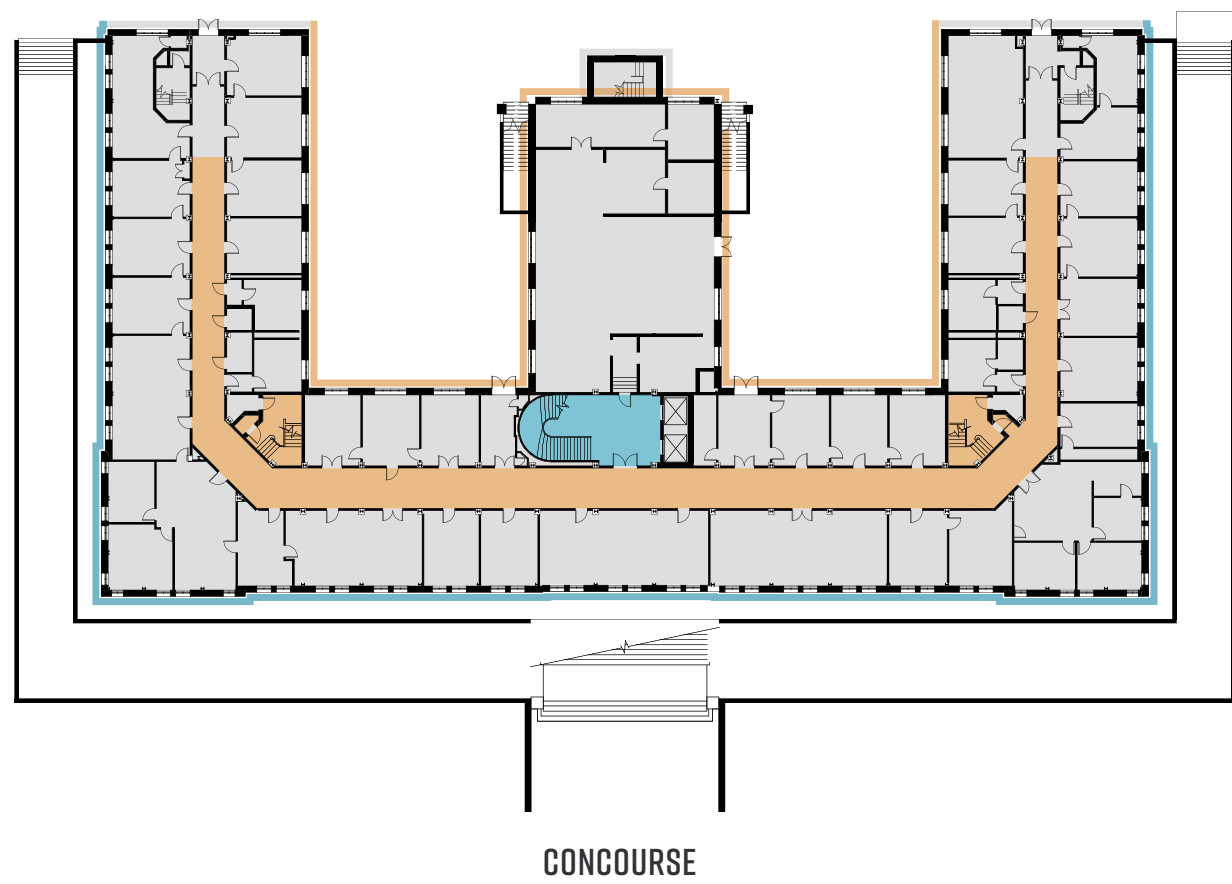
PREVIOUS DESIGN 31' – 4" WIDTH

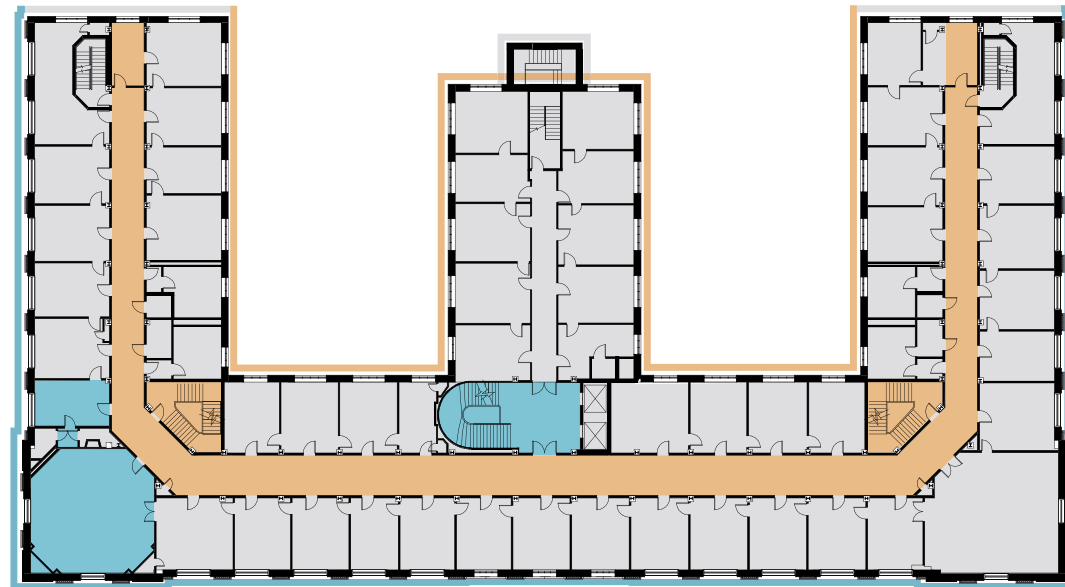


REVISED DESIGN 24' – 6" WIDTH

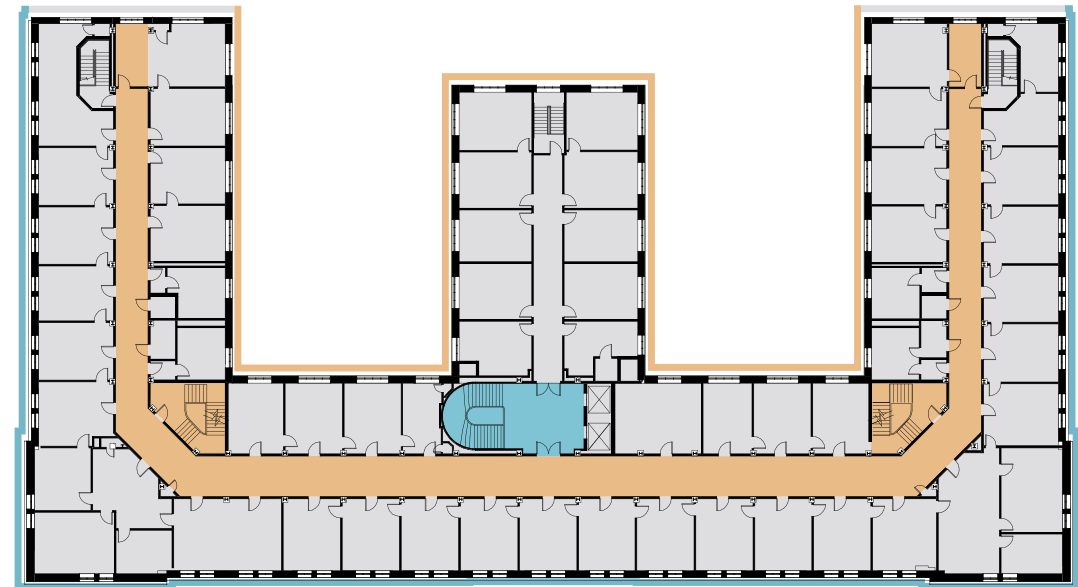
SITE WALLS EAST ENTRY | COMPARISON

FRB-EAST BUILDING DESIGN UPDATES





LEVEL 2




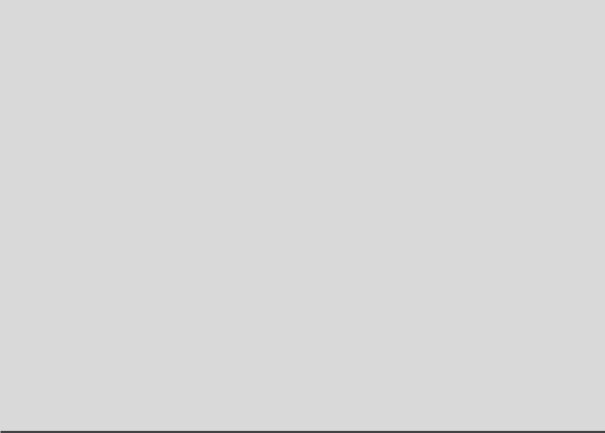
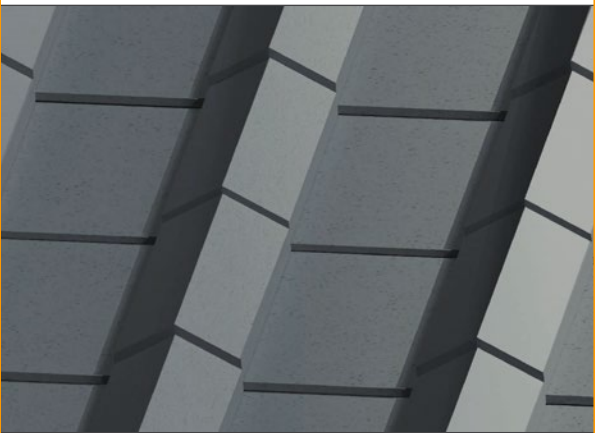



LEVEL 3

Zone 1
 Zone 2
 Zone 3

SLOPED ROOF

DESIGN DIRECTION

EXISTING CONDITION	PROPOSAL A SALVAGE AND REINSTALL EXISTING CLAY TILES	PROPOSAL B SOLAR TILES (FULL EXTENT)	
			
			
ENERGY POTENTIAL(kWh/yr)	N/A	235,000	290,000*
EUI OF 1951(kBTU/sf/yr)	38 EUI	35.8 EUI	35.2 EUI*
EUI REDUCTION	N/A	5.7%	7.2%*



STREET VIEW FROM SOUTH SIDE OF CONSTITUTION AVENUE

- **CLAY TILE ROOF (SALVAGE AND REINSTALL EXISTING)**
- **INTERNAL GUTTER**
- **EDGE-OF-ROOF CONCEALED BY STONE CORNICE**

	CURRENT	5-YEAR IMPROVEMENT
ENERGY POTENTIAL (kWh/yr)	N/A	-
EUI OF 1951 (kBtu/sf/yr)	38 EUI	38 EUI
EUI REDUCTION	N/A	-

SLOPED ROOF PROPOSED | REINSTALL EXISTING CLAY TILES

TERRACE GUARDRAIL MODIFICATION

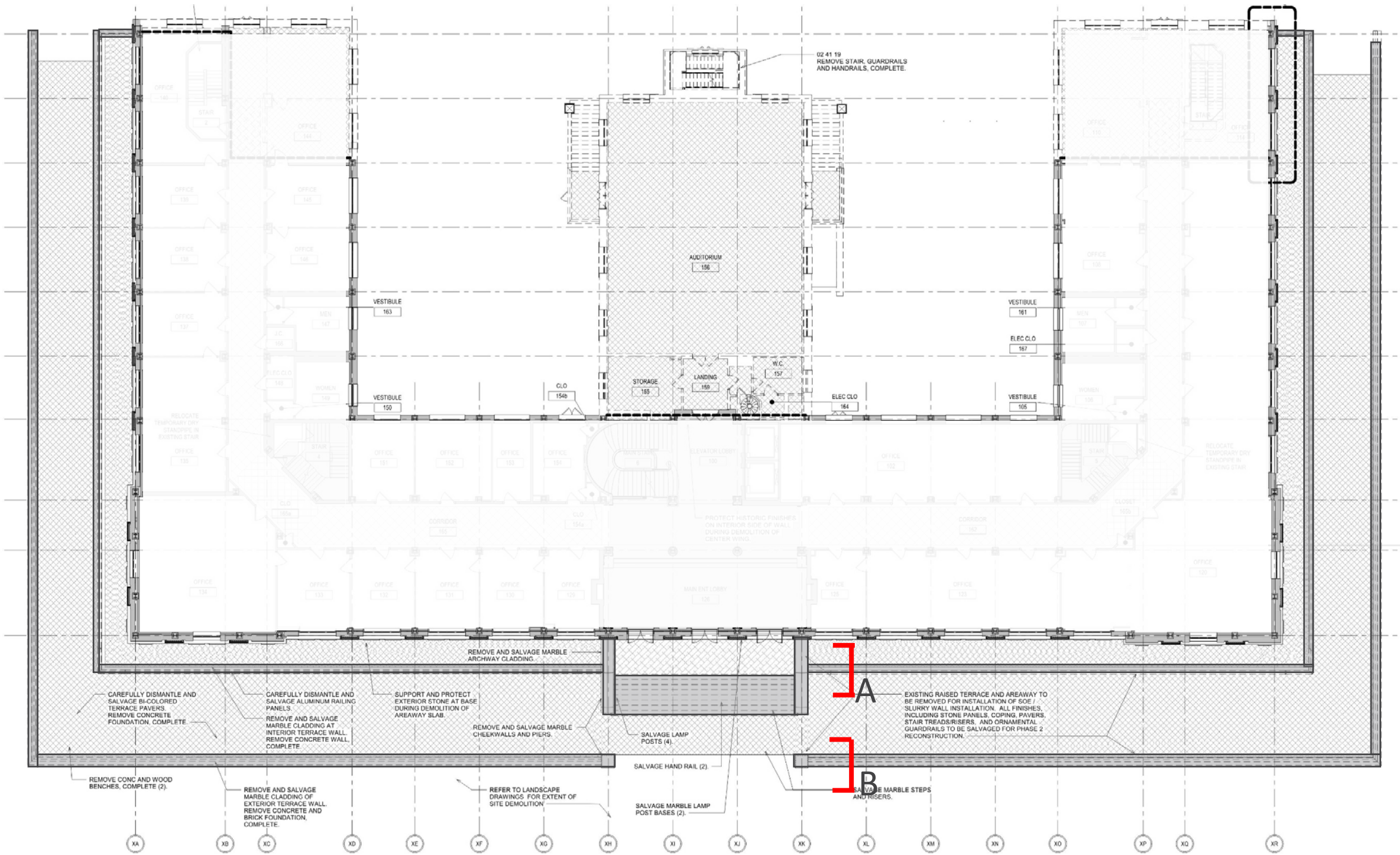


EXISTING TERRACE – SOUTH FACADE



EXISTING AREAWAY - SOUTH FACADE

TERRACE GUARDRAIL MODIFICATION EXISTING CONDITIONS



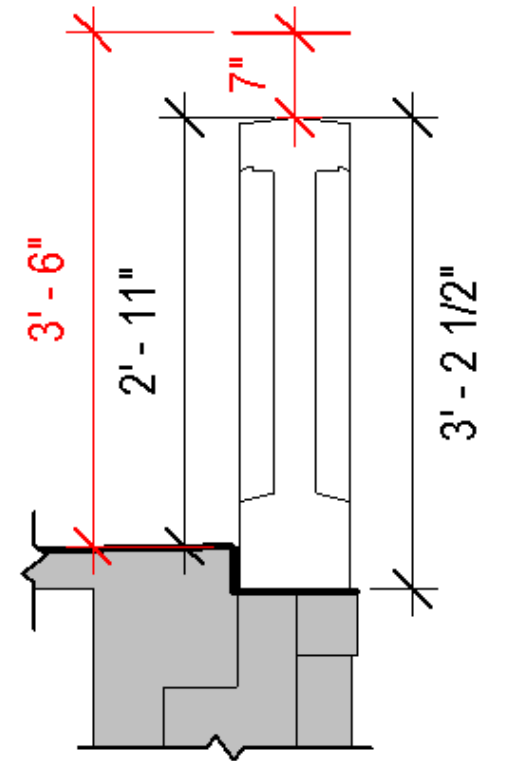
OVERALL (SEG C/D) LEVEL 01 PLAN - PHASE 1 DEMOLITION



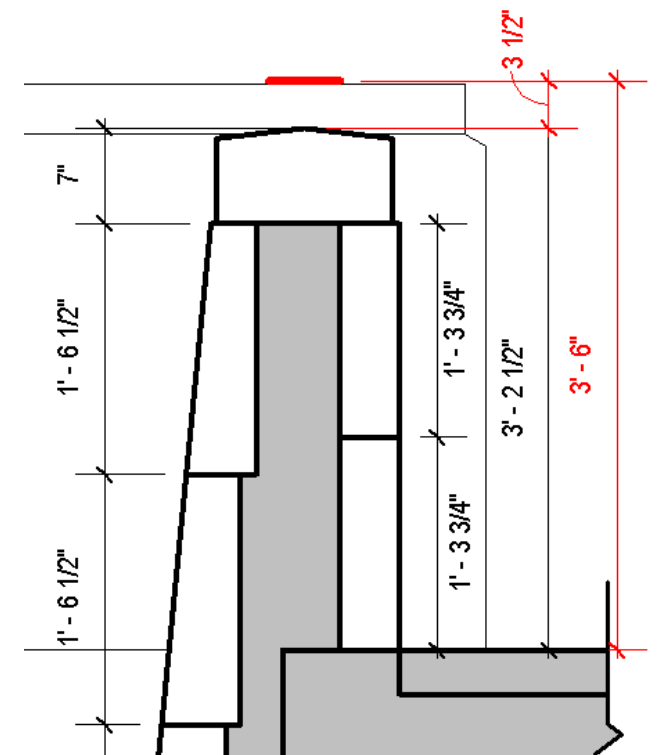
SALVAGE AND REINSTALL EXISTING GUARD WALLS AND STAIRS



DEMO TERRACE AND AREAWAY FLOOR SLABS



A. INNER TERRACE WALLS NOT CODE COMPLIANT



B. OUTER TERRACE WALLS NOT CODE COMPLIANT

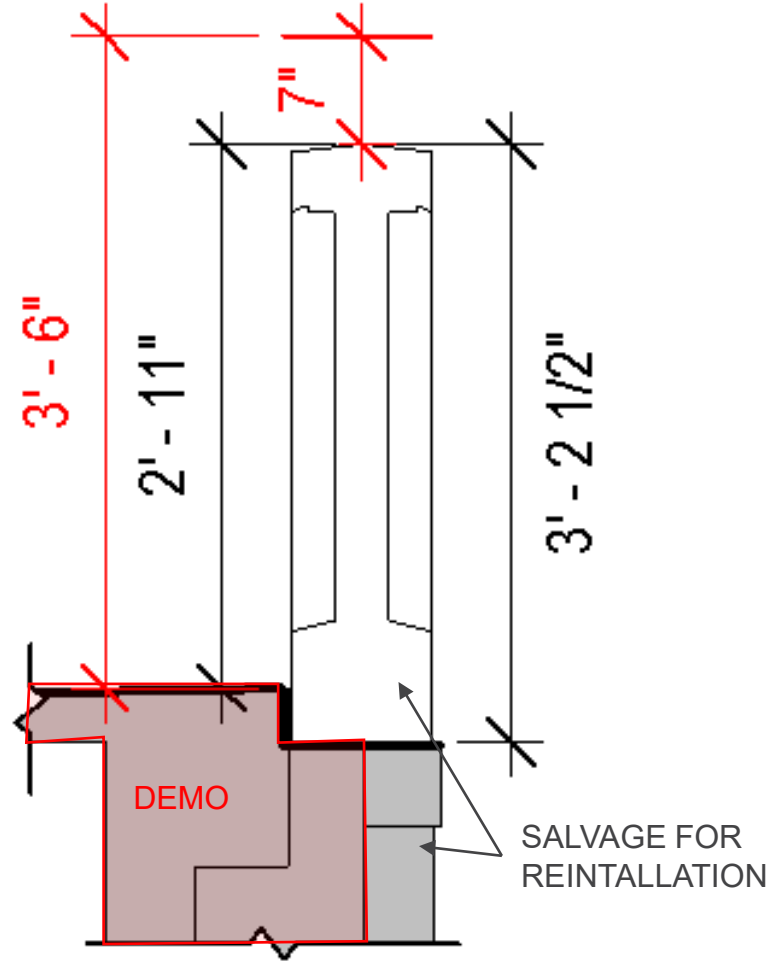
TERRACE GUARDRAIL MODIFICATION EXISTING CONDITIONS



EXISTING INNER WALL



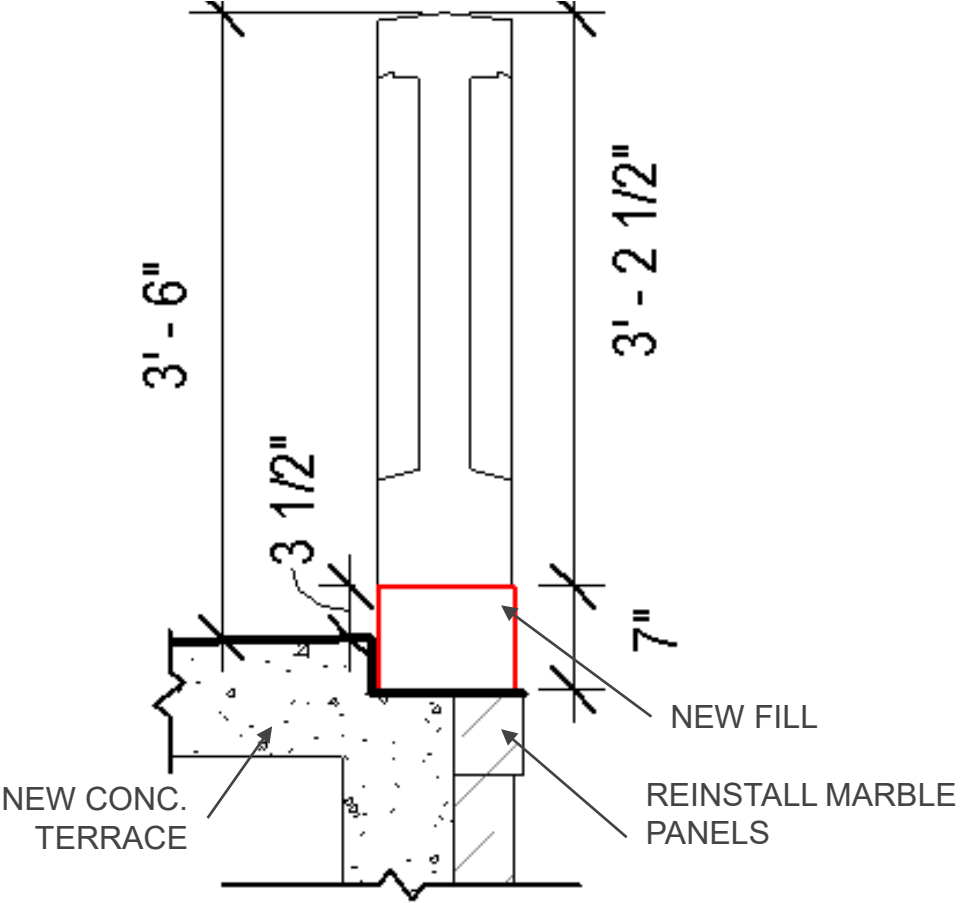
EXISTING INNER WALL



PROPOSED SOLUTION



PROPOSED SOLUTION



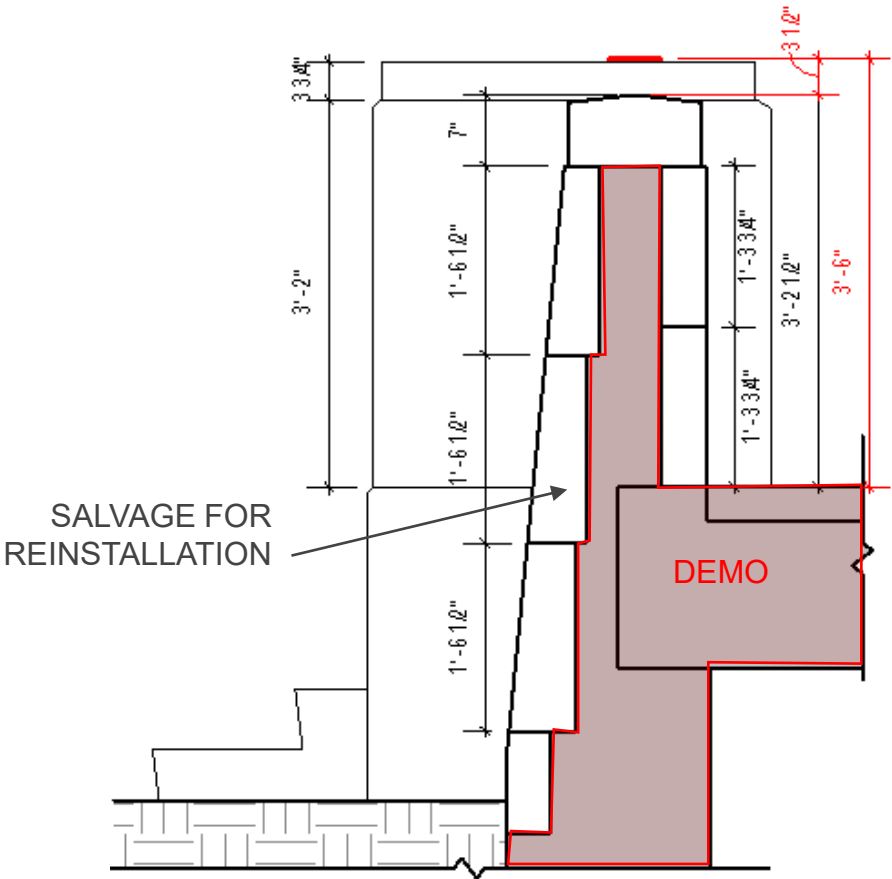
TERRACE GUARDRAIL MODIFICATION INNER TERRACE WALLS



EXISTING PLINTH



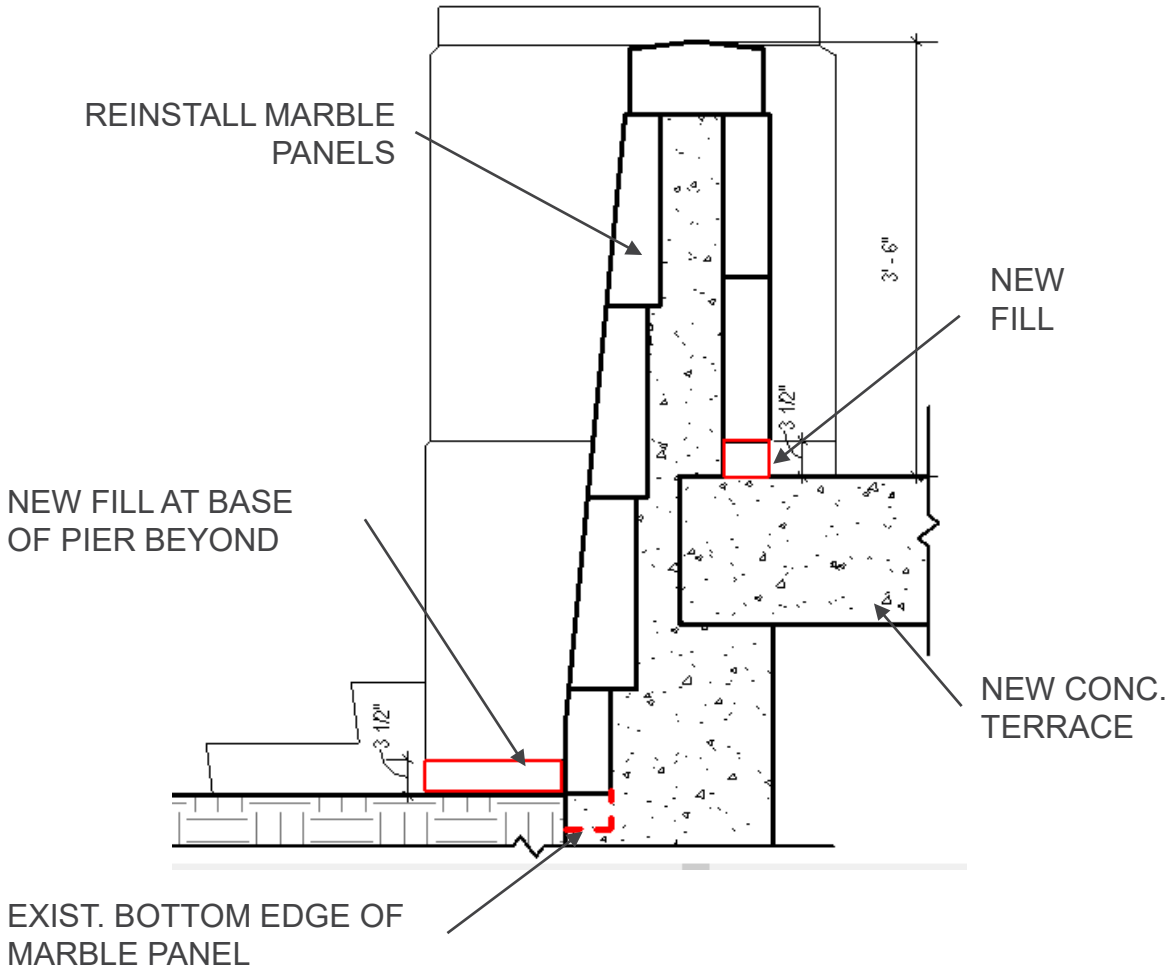
EXISTING PLINTH AND WALL



PROPOSED PLINTH



PROPOSED PLINTH AND WALL



TERRACE GUARDRAIL MODIFICATION OUTER TERRACE WALLS



TERRACE GUARDRAIL MODIFICATION EXISTING CONDITIONS

MARCH 17, 2021

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FORTUS | BOARD OF GOVERNORS - THE FEDERAL RESERVE SYSTEM



TERRACE GUARDRAIL MODIFICATION PROPOSED

MARCH 17, 2021

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TERRACE GUARDRAIL MODIFICATION EXISTING CONDITIONS

MARCH 17, 2021

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TERRACE GUARDRAIL MODIFICATION PROPOSED

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MARCH 17, 2021

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TERRACE GUARDRAIL MODIFICATION PROPOSED

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MITIGATION



DIRECT VISUAL EFFECTS

ON OTHER HISTORIC PROPERTIES IN APE

Direct visual effects change the character of a historic property's setting or alter significant views.

The undertaking will have an adverse effect on the Northwest Rectangle Historic District.



DIRECT PHYSICAL EFFECTS

ON OTHER HISTORIC PROPERTIES IN APE

Direct physical effects remove, damage, or alter a historic property.

No direct physical effects to other historic properties located in the APE have been identified.



DIRECT PHYSICAL EFFECTS

ECCLES AND FRB-EAST

Direct physical effects remove, damage, or alter a historic property.

The undertaking will have an adverse effect on the Eccles Building and the FRB-East Building properties.

HISTORY | EDUCATION

- Website that provides information on the history of the sites prior to the construction of the Eccles Building and FRB-East Building.
- Website that provides the history of each building, its architects and landscape architects, and its chronology of use.
- Website will provide downloadable brochure with histories of the properties.
- Construction fencing that includes history of building and openings to view construction efforts.

DOCUMENTATION

- Level II HABS Documentation on FRB-East Building Auditorium

VIRTUAL TOUR

- Online virtual tour of significant spaces of Eccles and FRB-East buildings.

ACCESS TO SOUTH LAWNS

- Public access to the south lawns of the Eccles and FRB-East buildings. Access dependent on security conditions/levels.

NEXT STEPS

MILESTONE	DATE
Public Scoping Meeting	September/October 2019
Public/Consulting Parties Meeting #2	October 16, 2019
Public/Consulting Parties Meeting #3	March 17, 2020
Public/Consulting Parties Meeting #4	June 24, 2020
Public/Consulting Parties Meeting #5	October 27, 2020
Public/Consulting Parties Meeting #6	January 26, 2021
Public/Consulting Parties Meeting #7	March 17, 2021
Preparation of Environmental Assessment Public Review Draft	September 2019 through Fall 2020
EA Public Review Period	September/October 2020
Section 106 Consultation	September 2019 through Spring 2021
Anticipated Preparation of Memorandum of Agreement (MOA)	Spring 2021

SCHEDULE & NEXT STEPS



FEDERAL RESERVE BOARD-EAST BUILDING TERRACE

QUESTIONS AND COMMENTS:

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

<https://www.ncpc.gov/projects/8113/>

Consulting parties and the public may submit questions or comments on these materials by:

Wednesday, April 14, 2021

Comments and questions can be addressed to:

FRB-Renovation@frb.gov

HOW TO COMMENT



QUESTIONS AND COMMENTS

MARCH 17, 2021

ECCLES / FRB-EAST | SECTION 106 COMPLIANCE

FORTUS | BOARD OF GOVERNORS - THE FEDERAL RESERVE SYSTEM