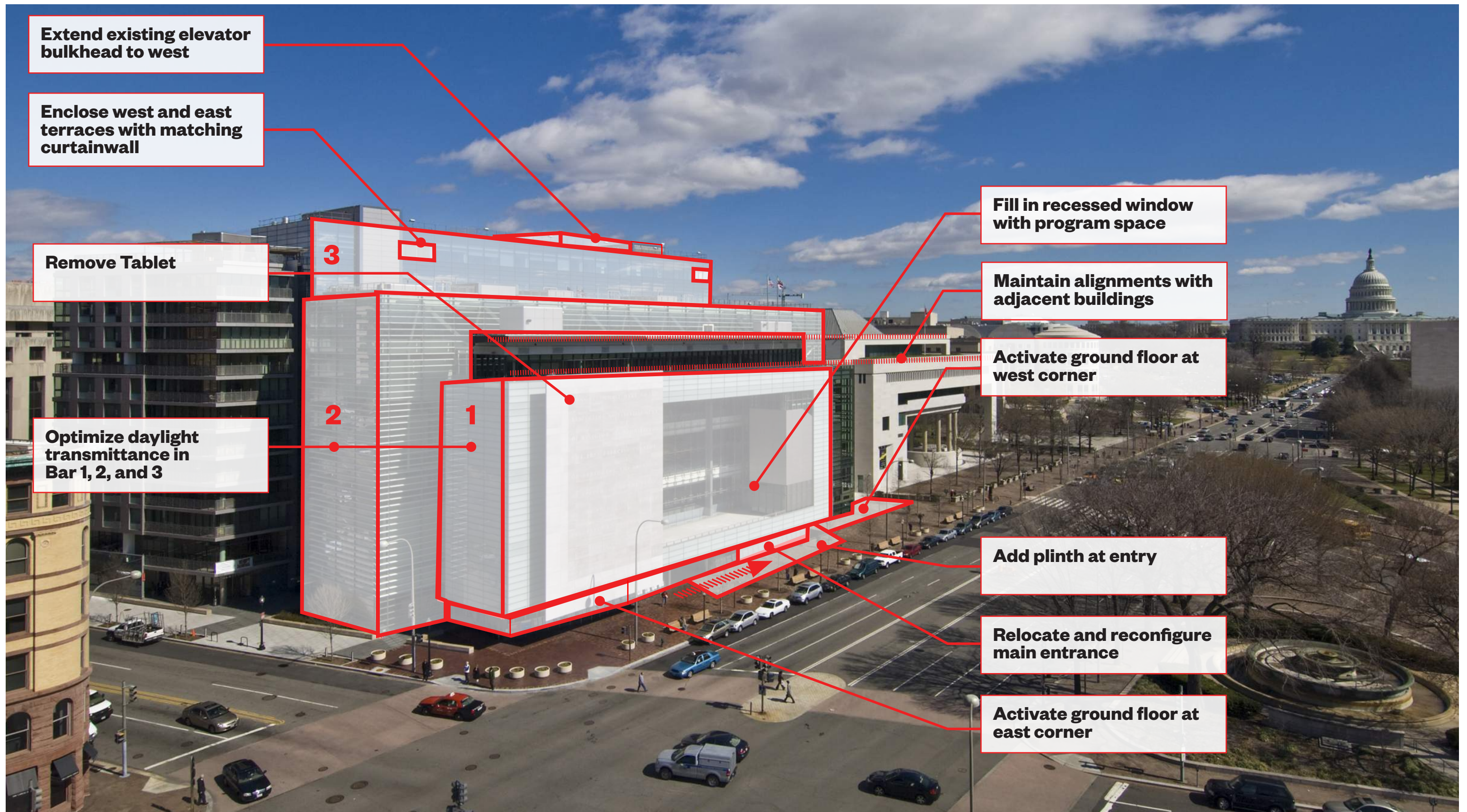




555 Pennsylvania Avenue

September 19, 2019



Proposed Changes to Exterior



Southeast Perspective Current Design



Southwest Perspective Current Design



Street View Looking East Current Design



Street View Looking West Current Design

- **Sidewalk and Plinth Design**

- Material Studies

- Glass Module & Scale

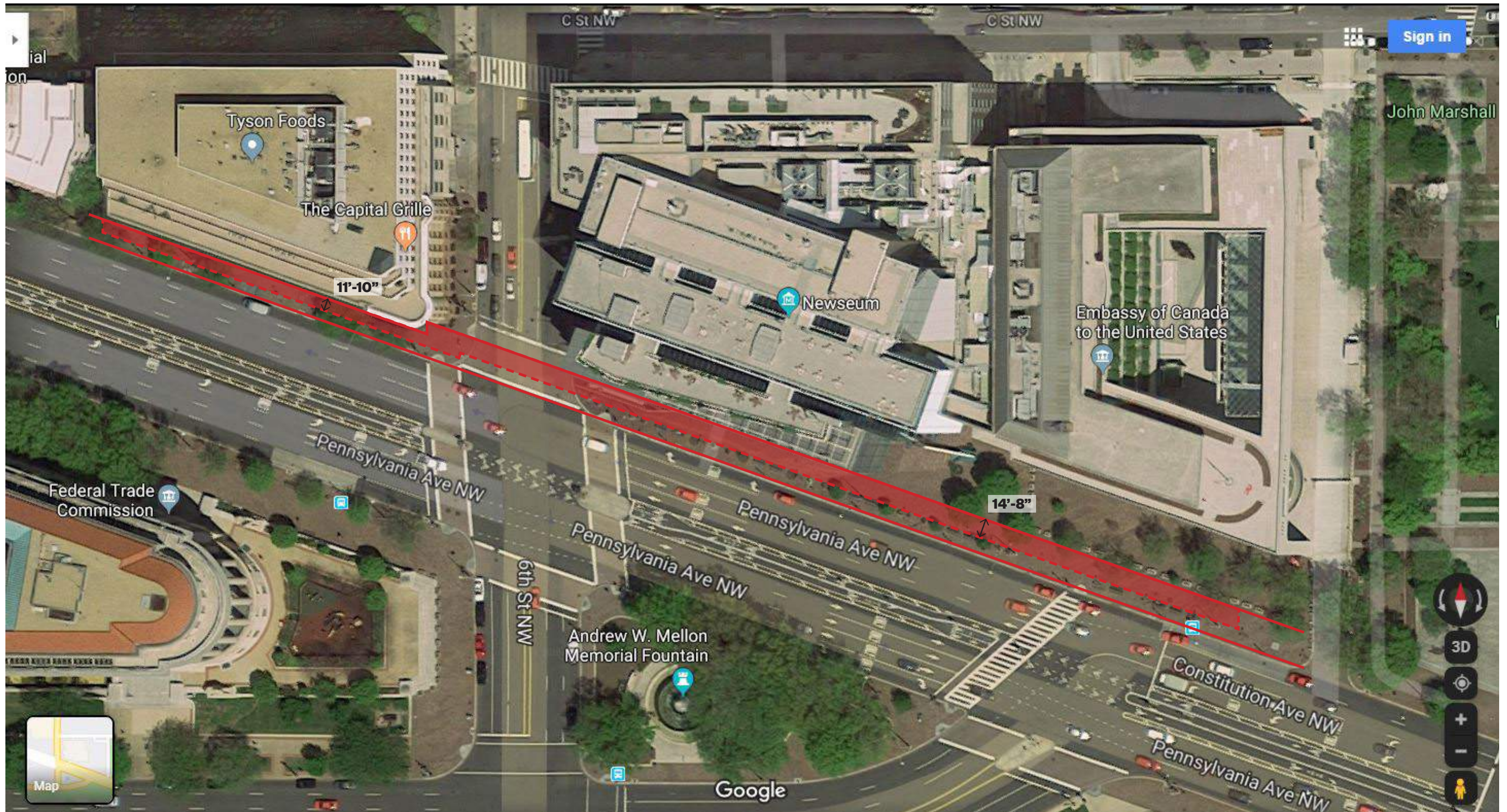
- Stone Module & Scale

- Stone Development Update

- Glass Box

- West Facade

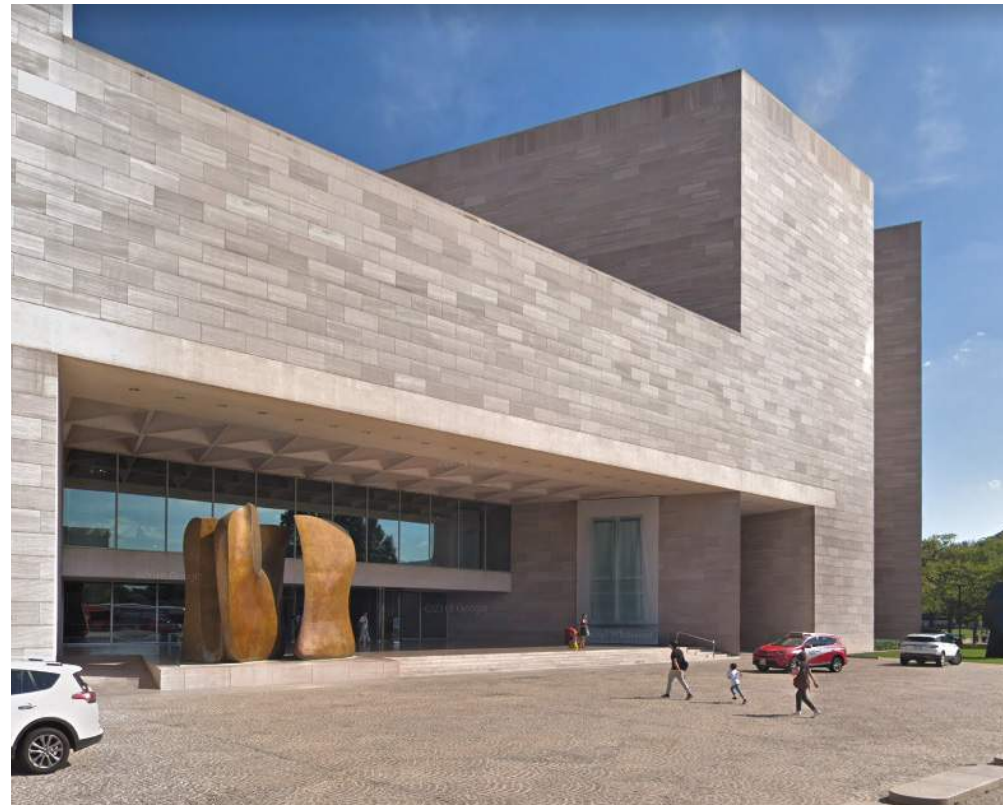
Design Issues



Existing Conditions Pedestrian Frontage Corridor



330 Independence Ave SW



National Gallery of Art, East Building



James Madison Memorial



National Air & Space Museum



National Portrait Gallery

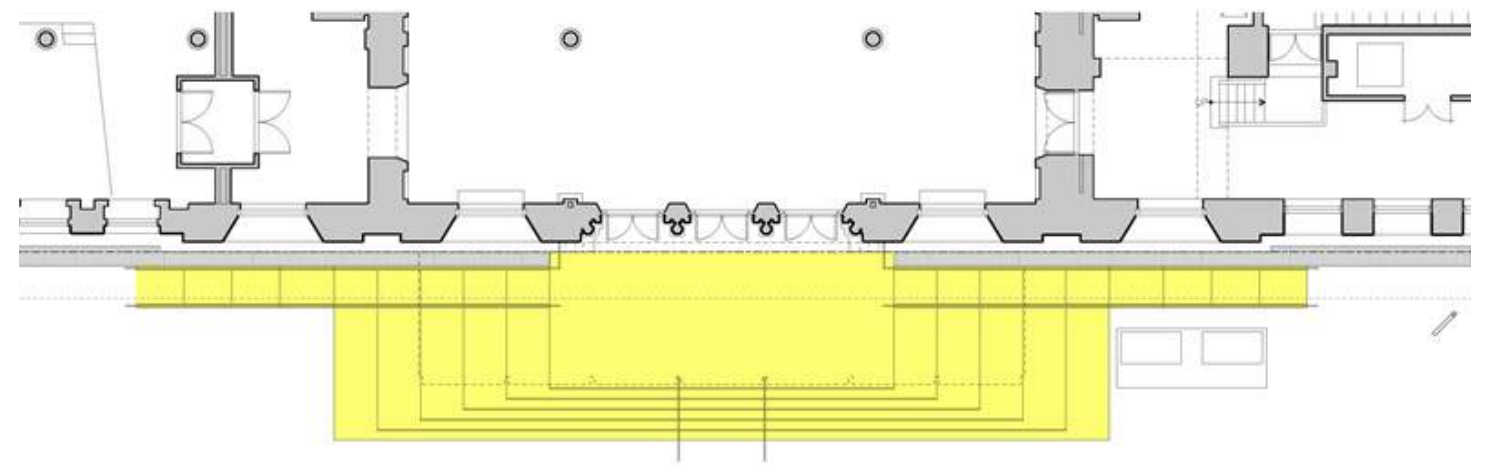
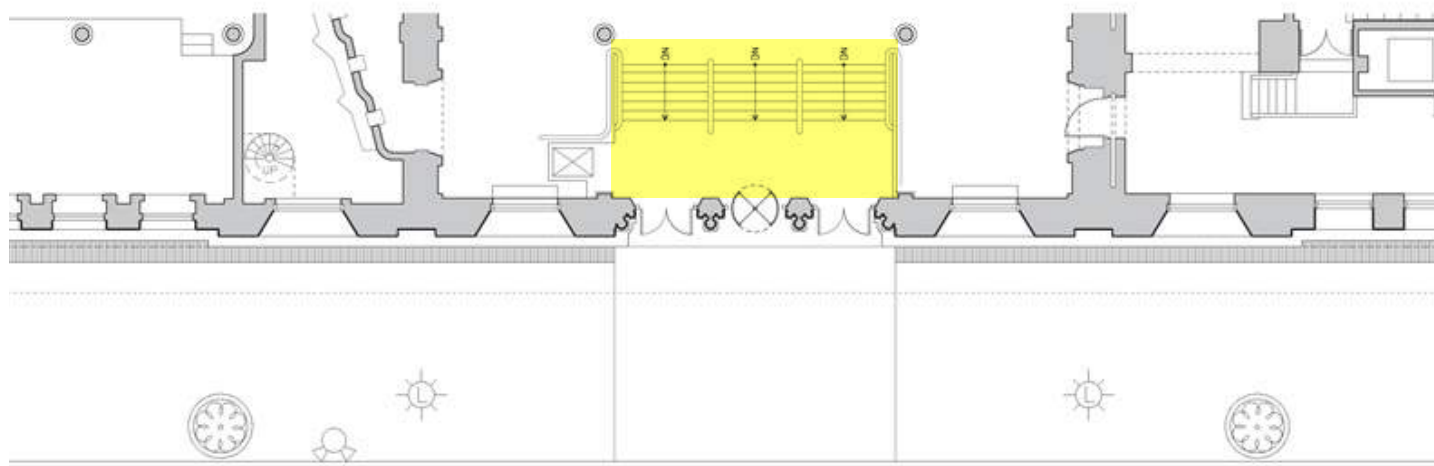
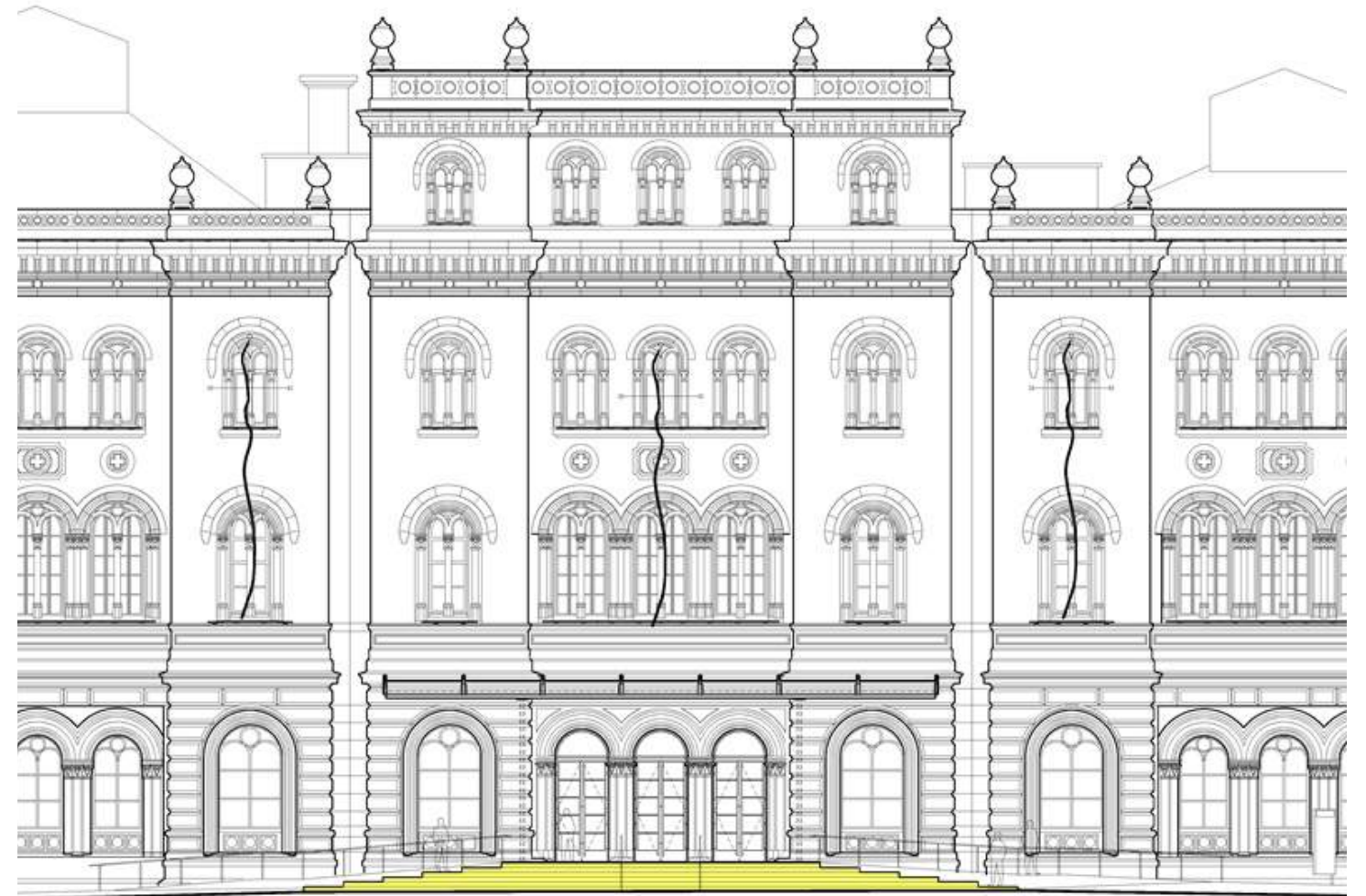


US Department of Health & Human Service

Plinth Washington DC Precedents



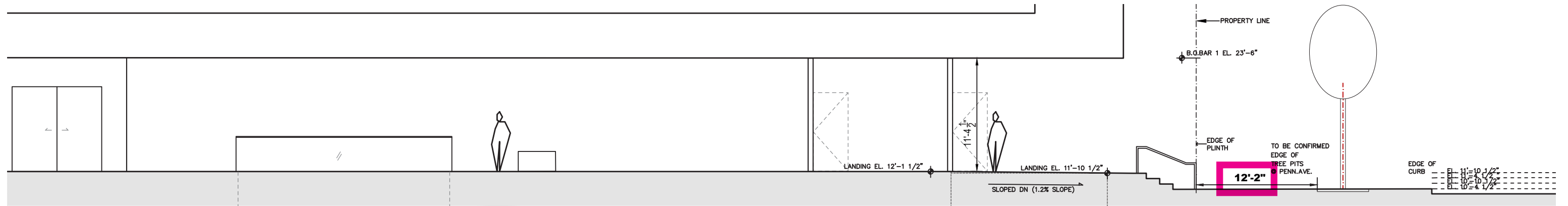
Plinth Public Theater NYC Precedent



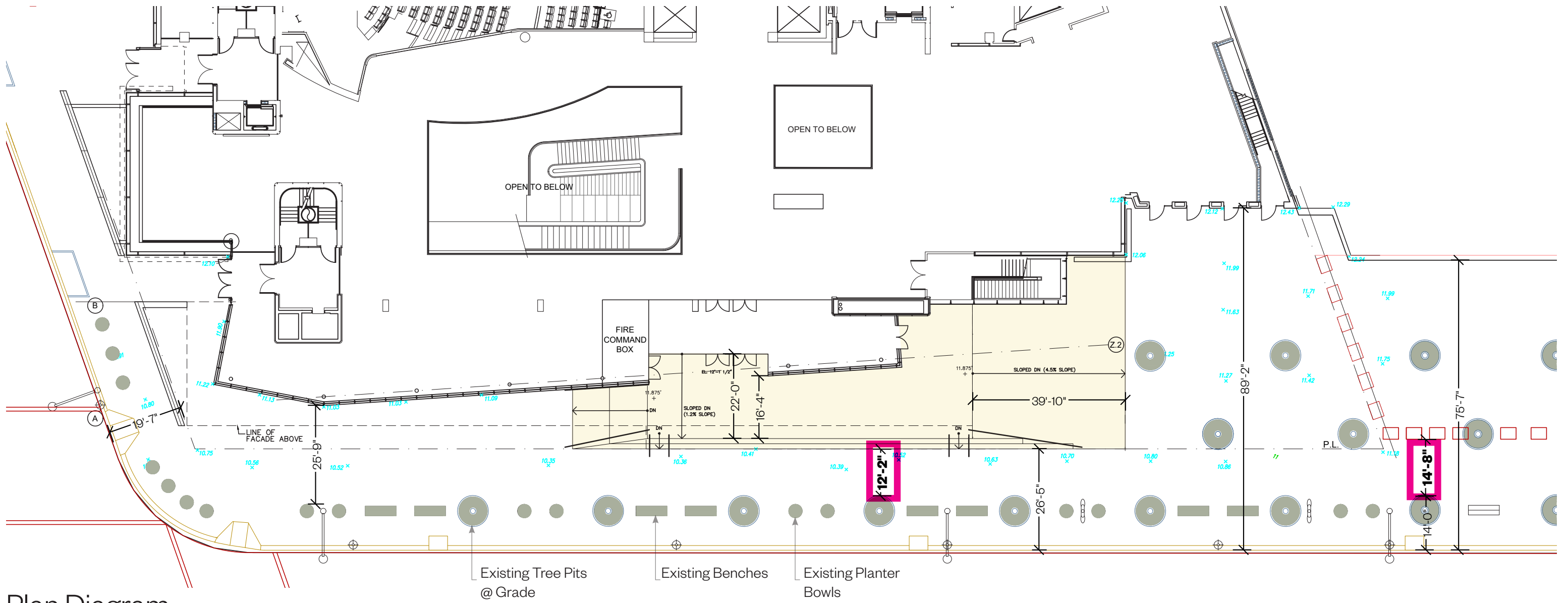
Before: Interior Transition

After: Exterior Transition

Plinth Public Theater NYC Precedent



Cross Section Through Plinth & Curb



Plan Diagram

Plinth Previously Reviewed

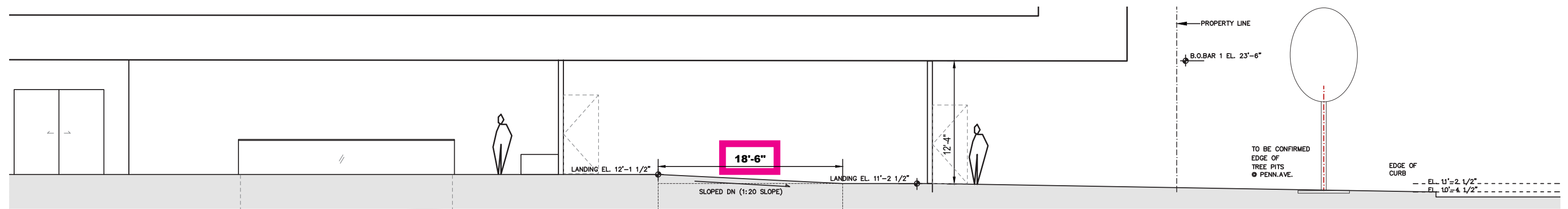


West Approach

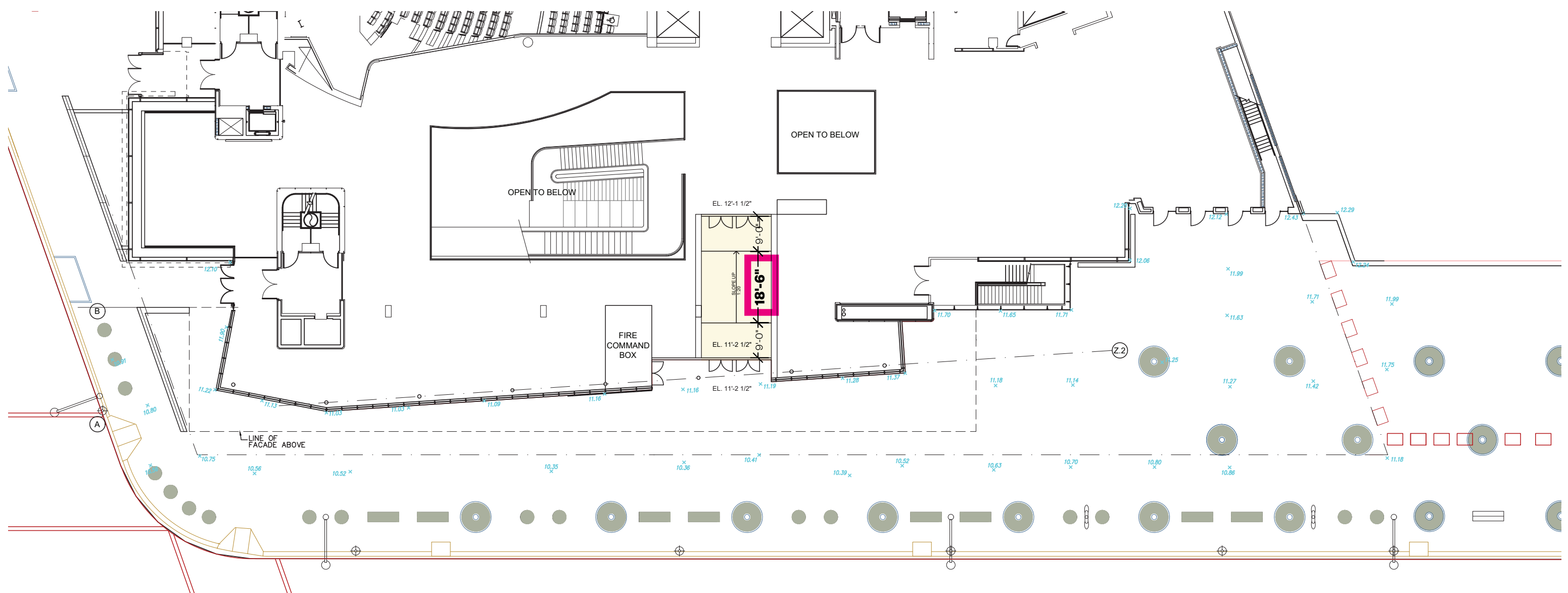


East Approach

Plinth Previously Reviewed

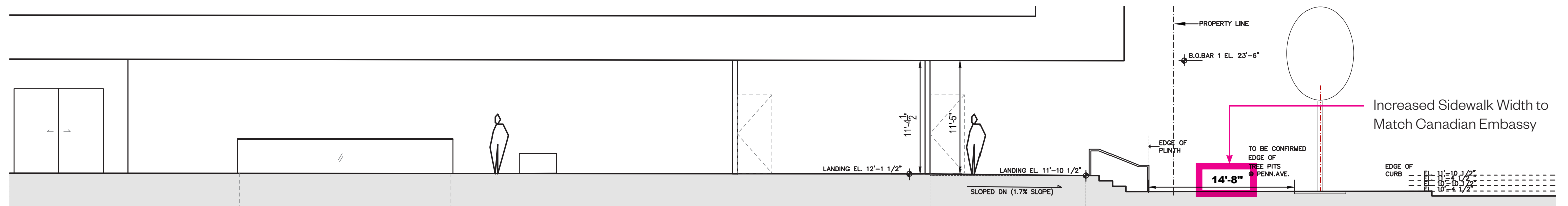


Cross Section Through Plinth & Curb

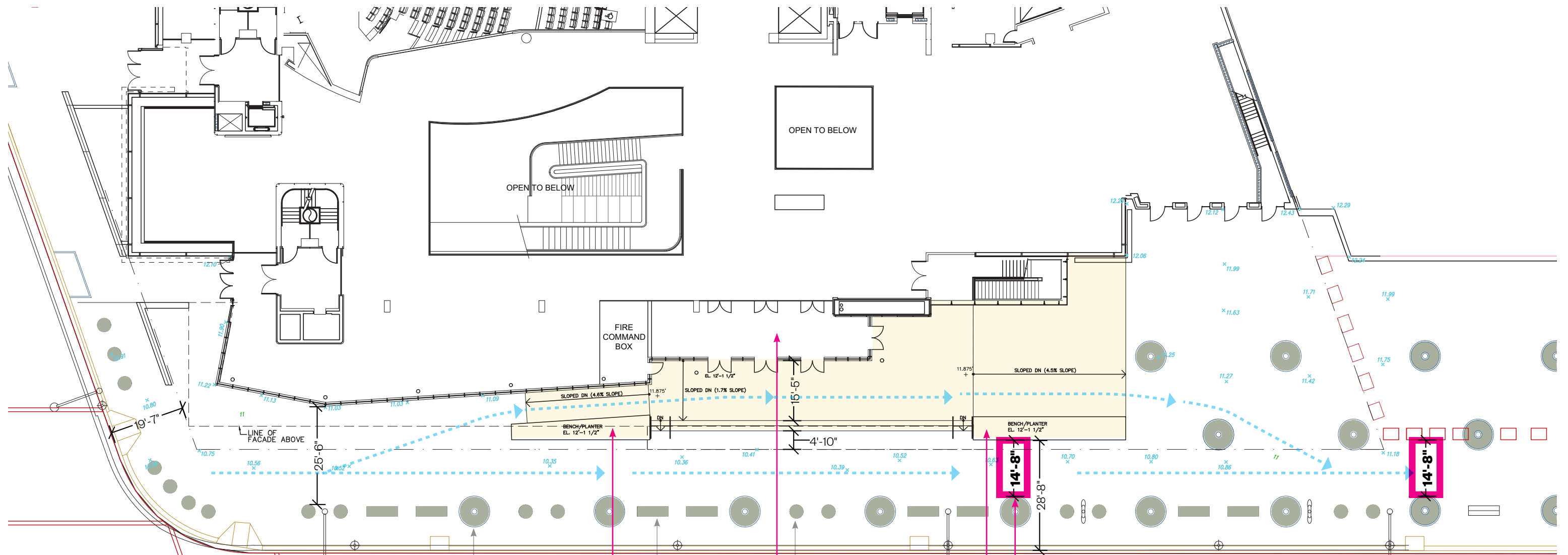


Plan Diagram

Plinth Interior Ramping



Cross Section Through Plinth & Curb



Plan Diagram

Plinth Current Design



West Approach

Plinth Current Design



East Approach

- Sidewalk and Plinth Design

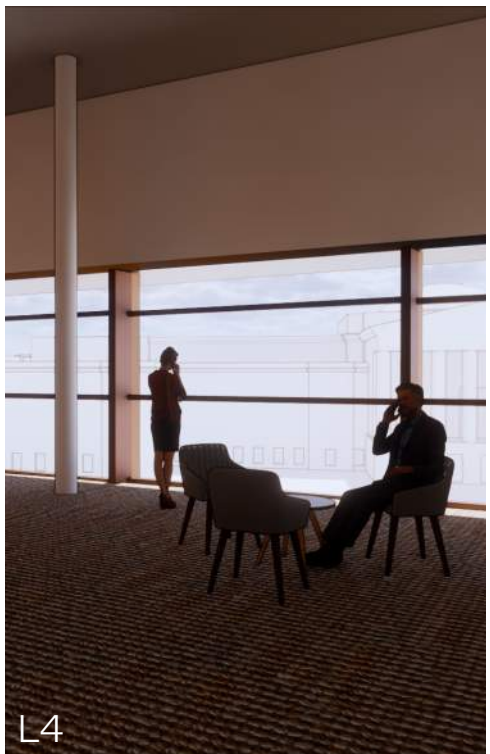
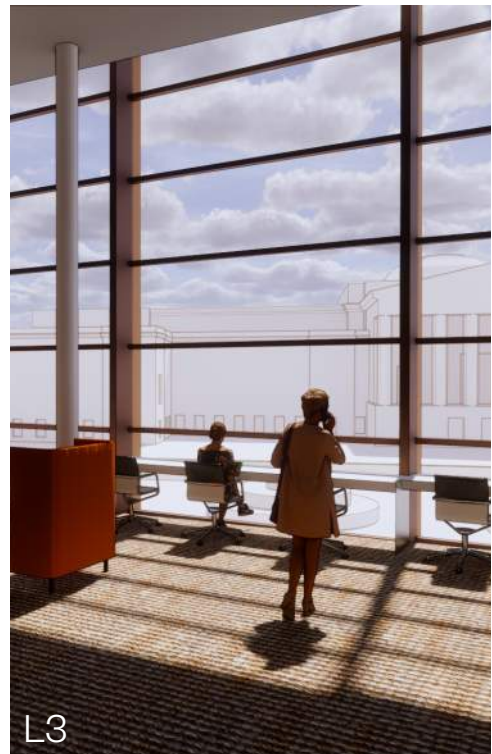
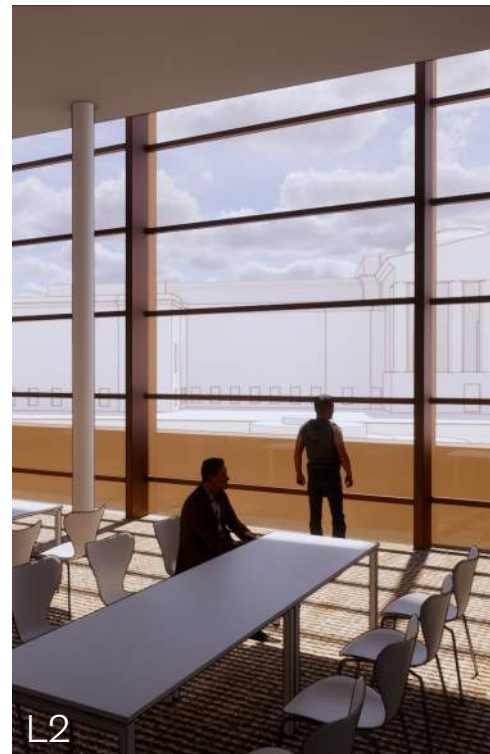
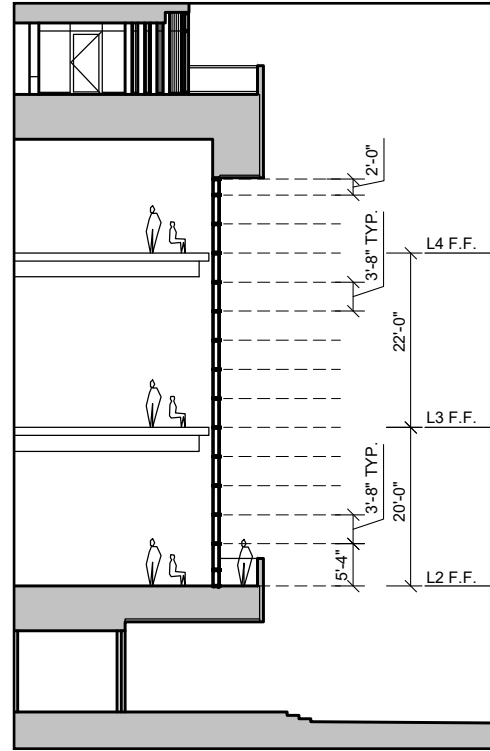
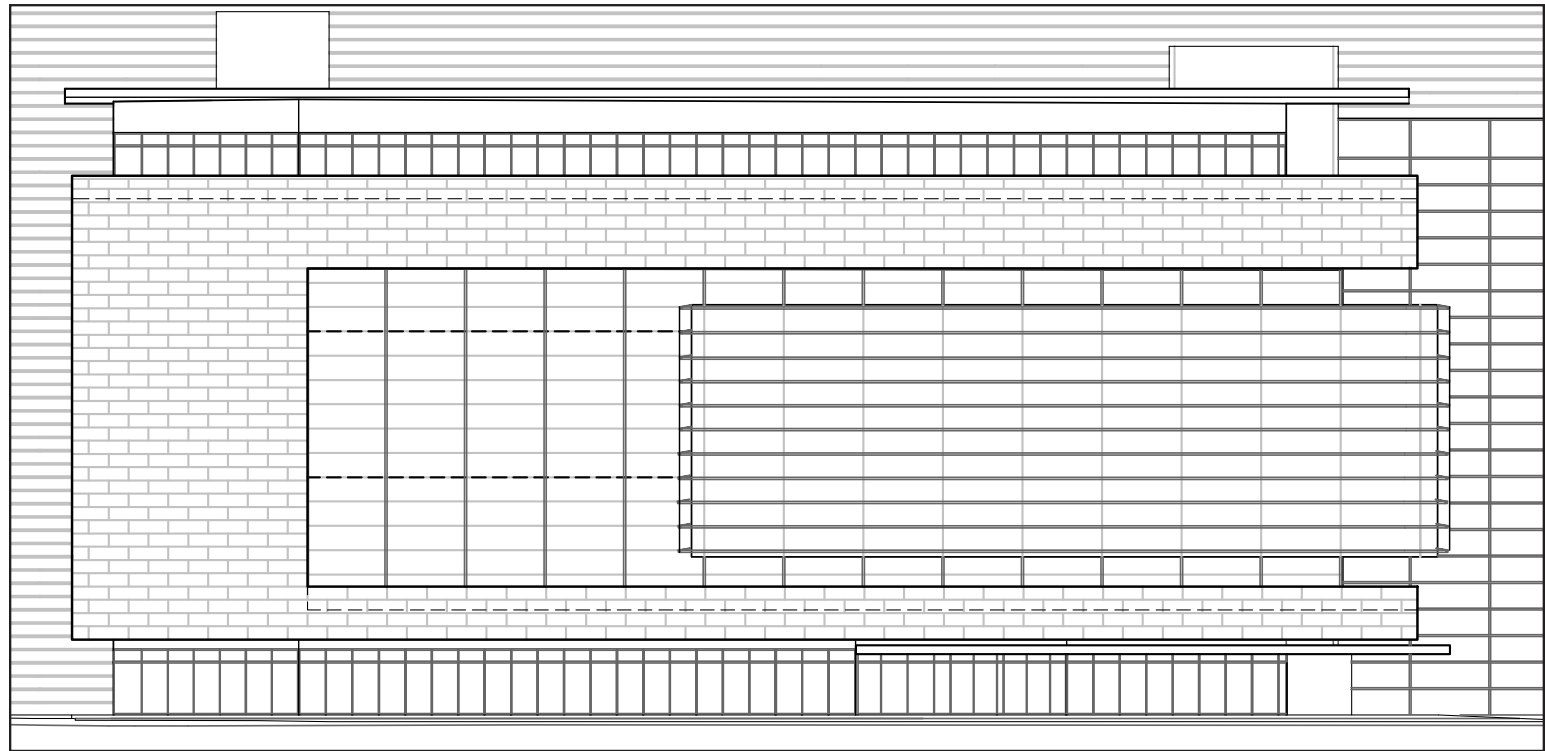
- **Material Studies**

- Glass Module & Scale**

- Stone Module & Scale**

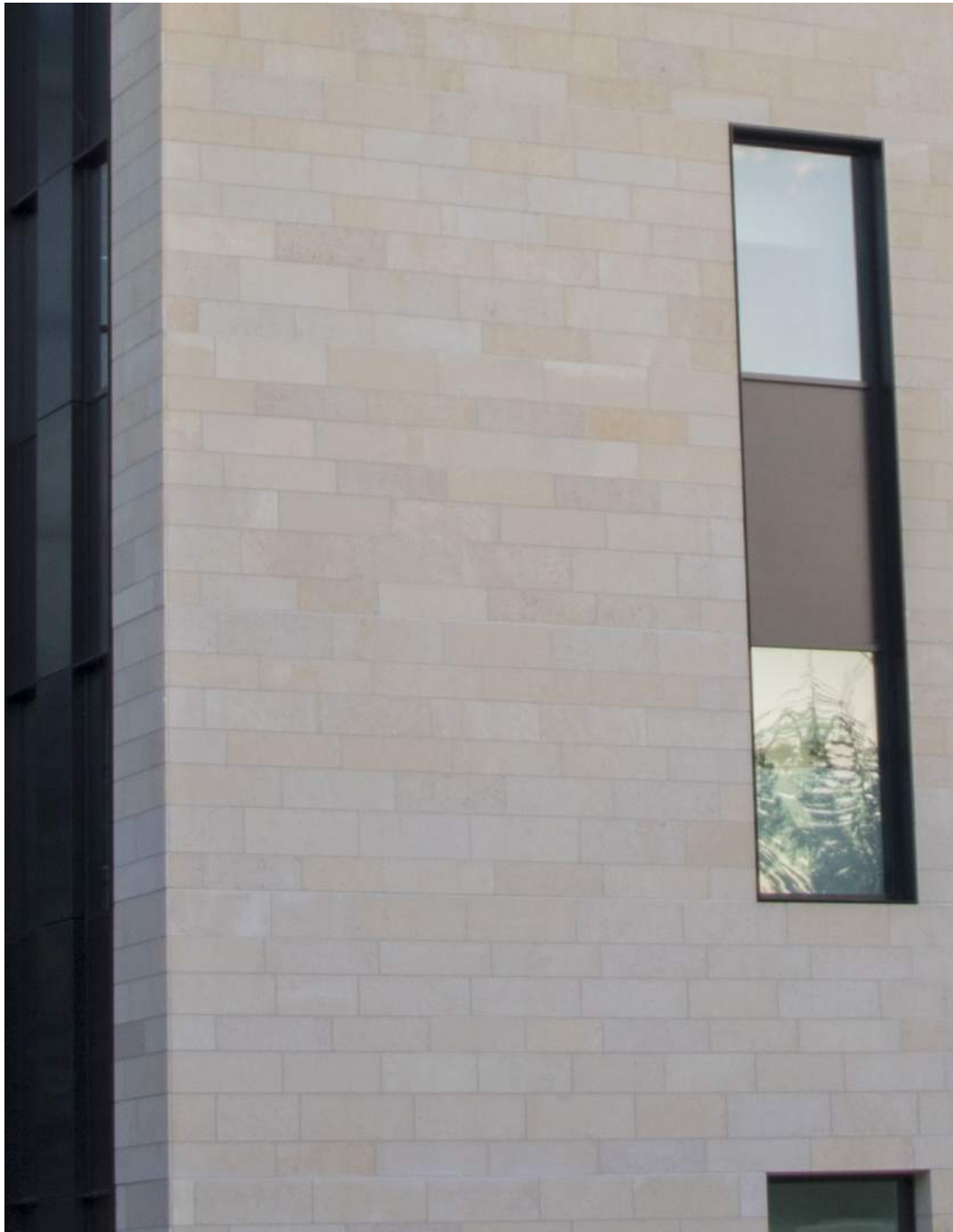
- Stone Development Update
- Glass Box
- West Facade

Design Issues

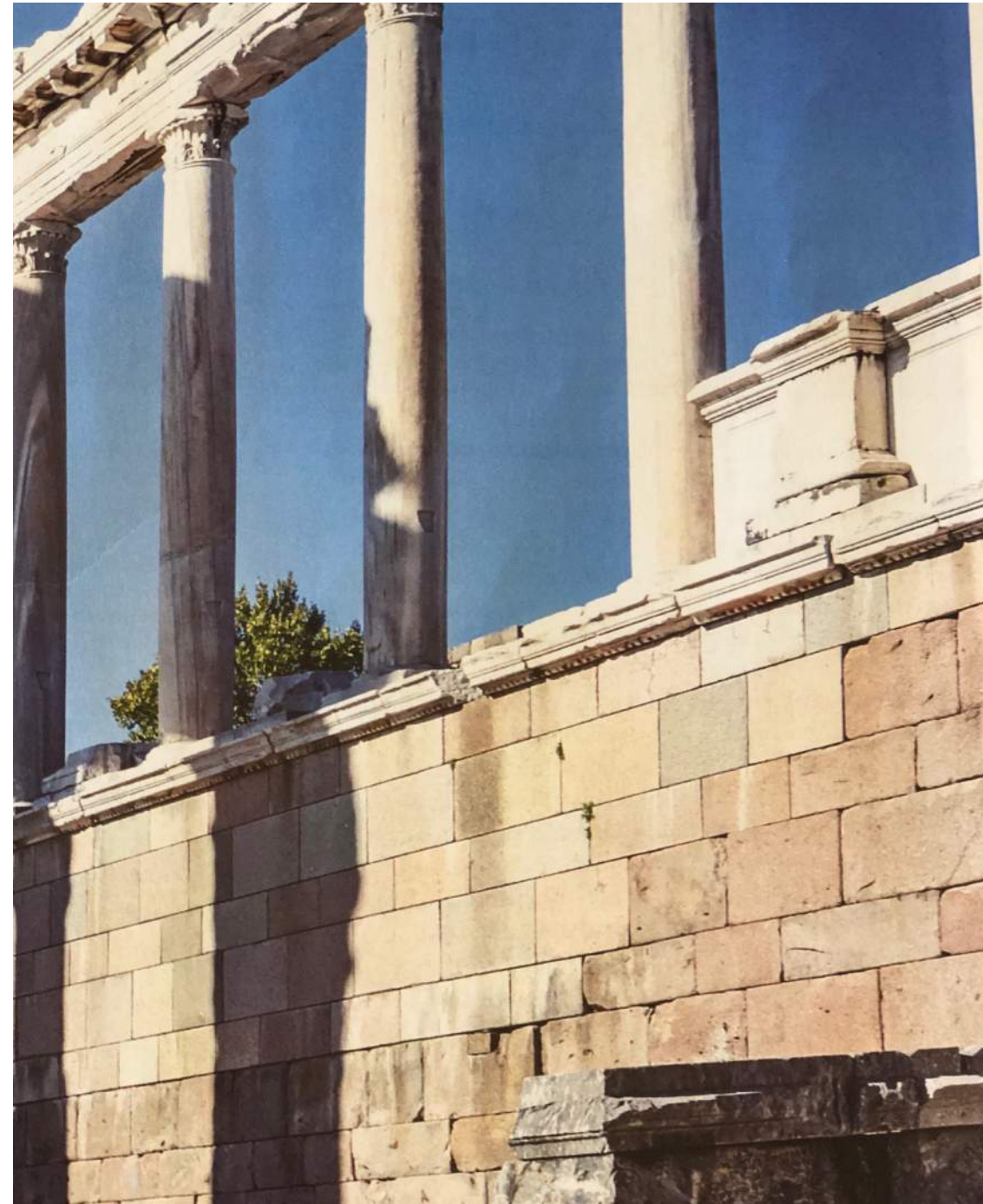


12' spacing - Horizontal Format

Glass Module & Scale Horizontal Orientation

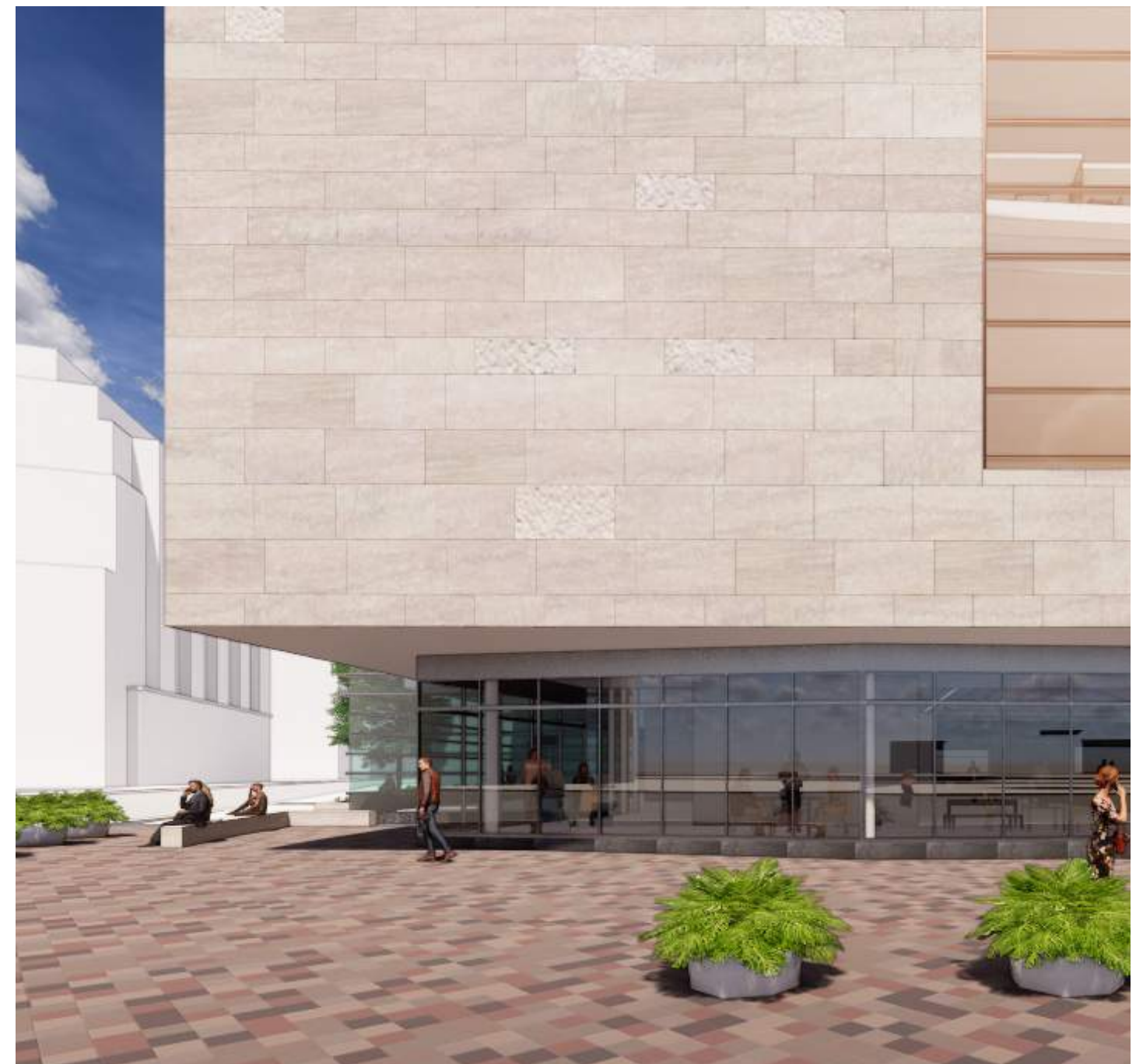
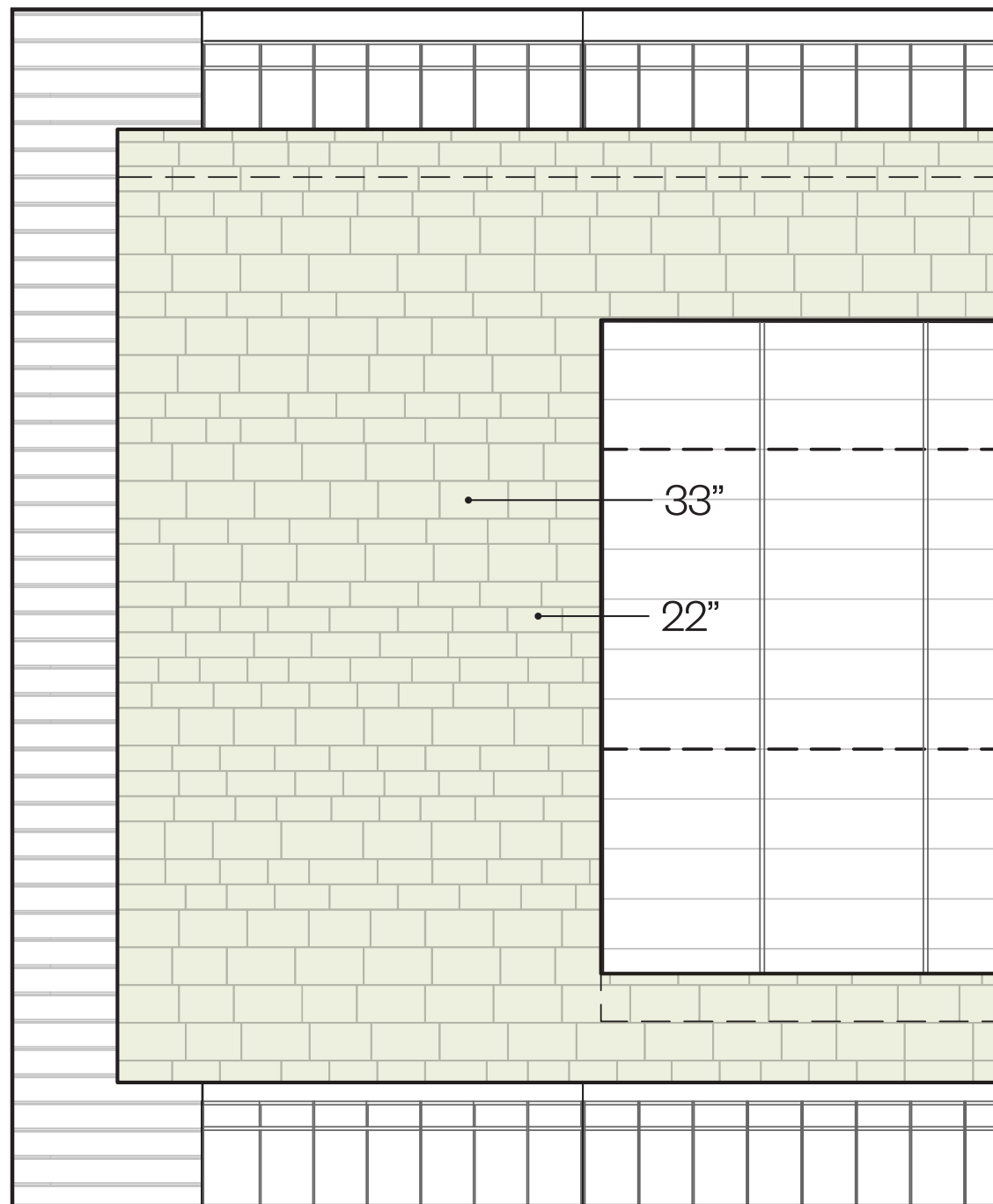


Bass Biology Building, Stanford, CA



Wall at Pergamon, Turkey

Stone Module & Scale Precedents



Two stone sizes with varying widths between 2'-0" and 5'-0"

Stone Module & Scale Randomized Arrangement



Two stone sizes with varying widths between 2'-0" and 5'-0"

Stone Module & Scale Randomized Arrangement - Current Design

- Sidewalk and Plinth Design

- Material Studies

Glass Module & Scale

Stone Module & Scale

- **Stone Development Update**

- Glass Box

- West Facade



Two stone sizes with varying widths between 2'-0" and 5'-0"

Stone Module & Scale Randomized Arrangement - Stone Update



Southeast Perspective Stone Update



Southwest Perspective Stone Update



Street View Looking East Stone Update



Street View Looking West Stone Update

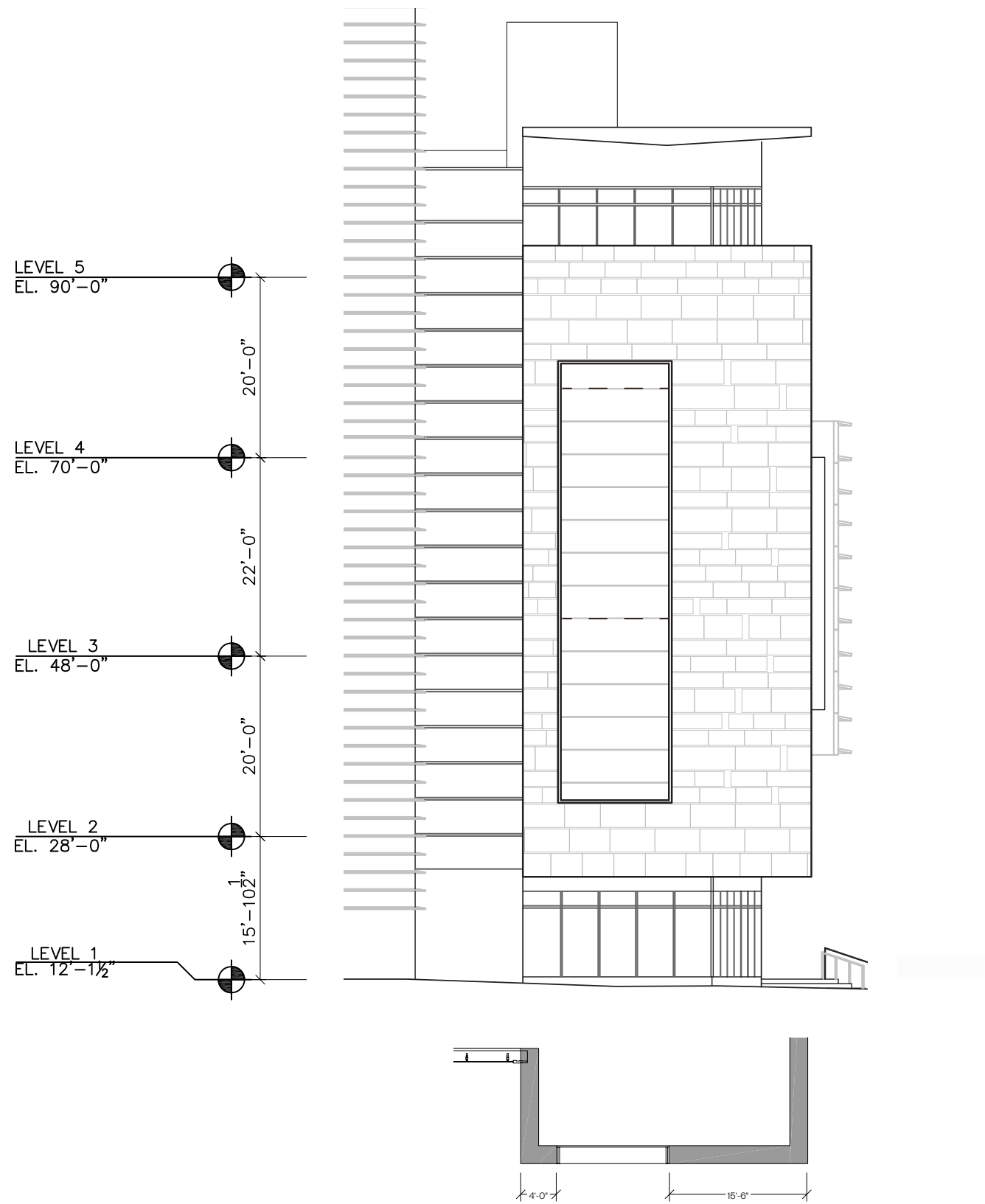


West Approach

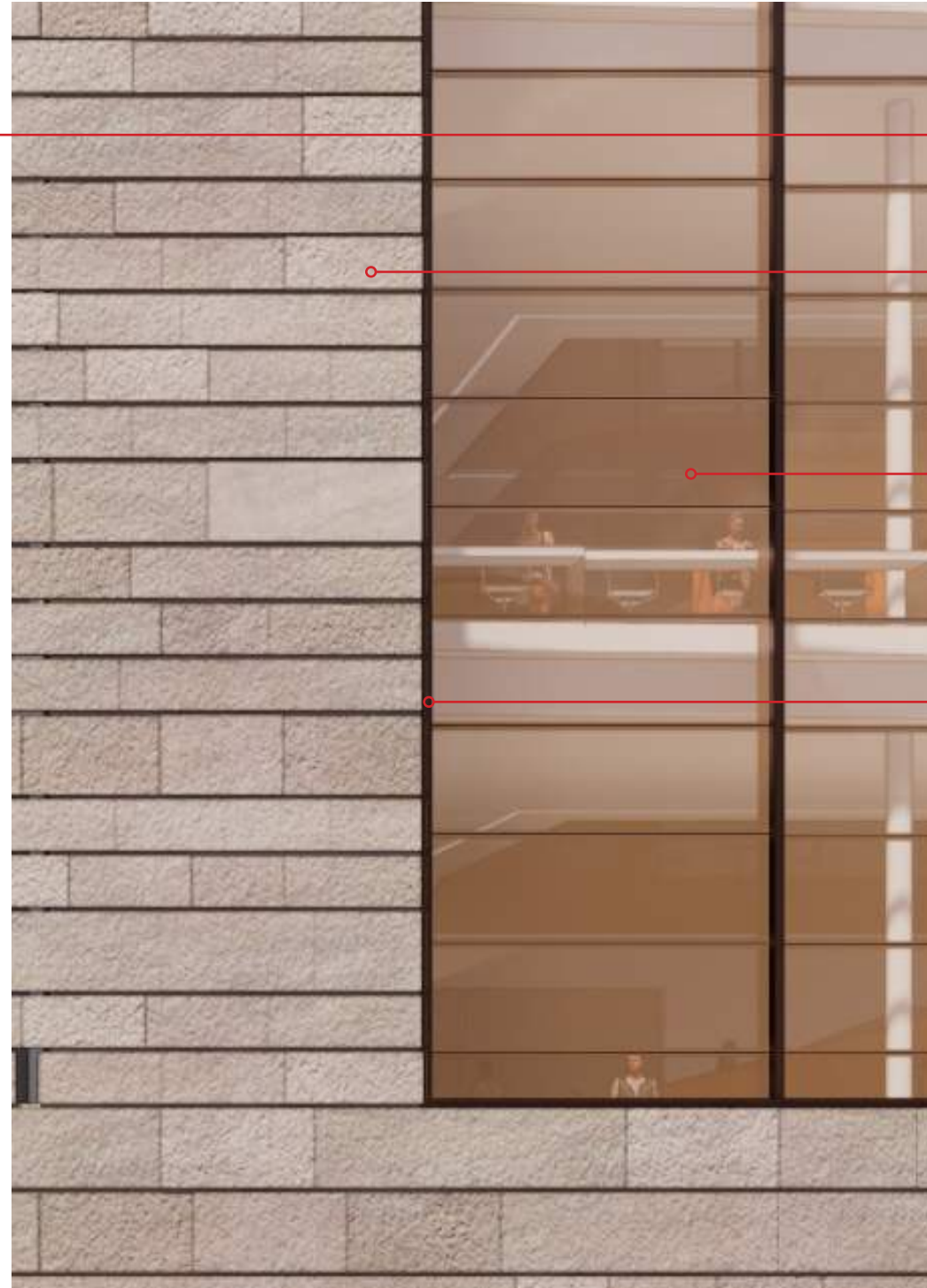


East Approach

Plinth with Stone Update



West Facade Glass Flush with Stone Update



Open Stone Screen

- stone panels pulled apart to create openings

Textured Stone Wall

- irregular coursing (1'-10", 2'-7") with 1" horizontal reveals
- stone panel finish: split face or thermal finish

CW with Copper Mesh Interlayer

- 3'-8" x 12'-0" CW modules
- copper mesh interlayer (Oakalux)
- stepped modules

Bronze Plate Metal Surround

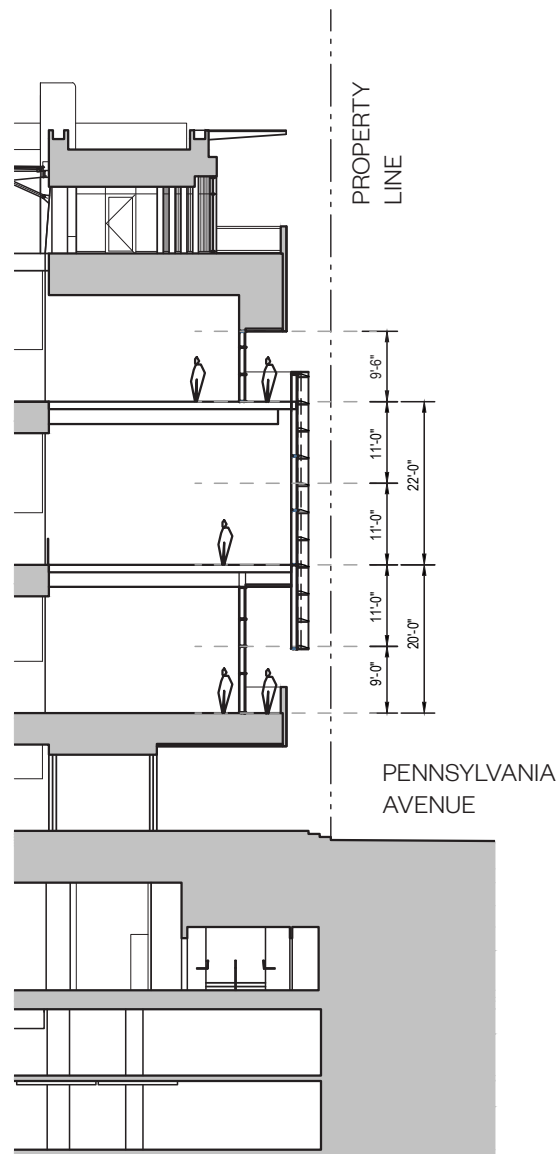
- 1" profile captures top & bottom edges of stone wall



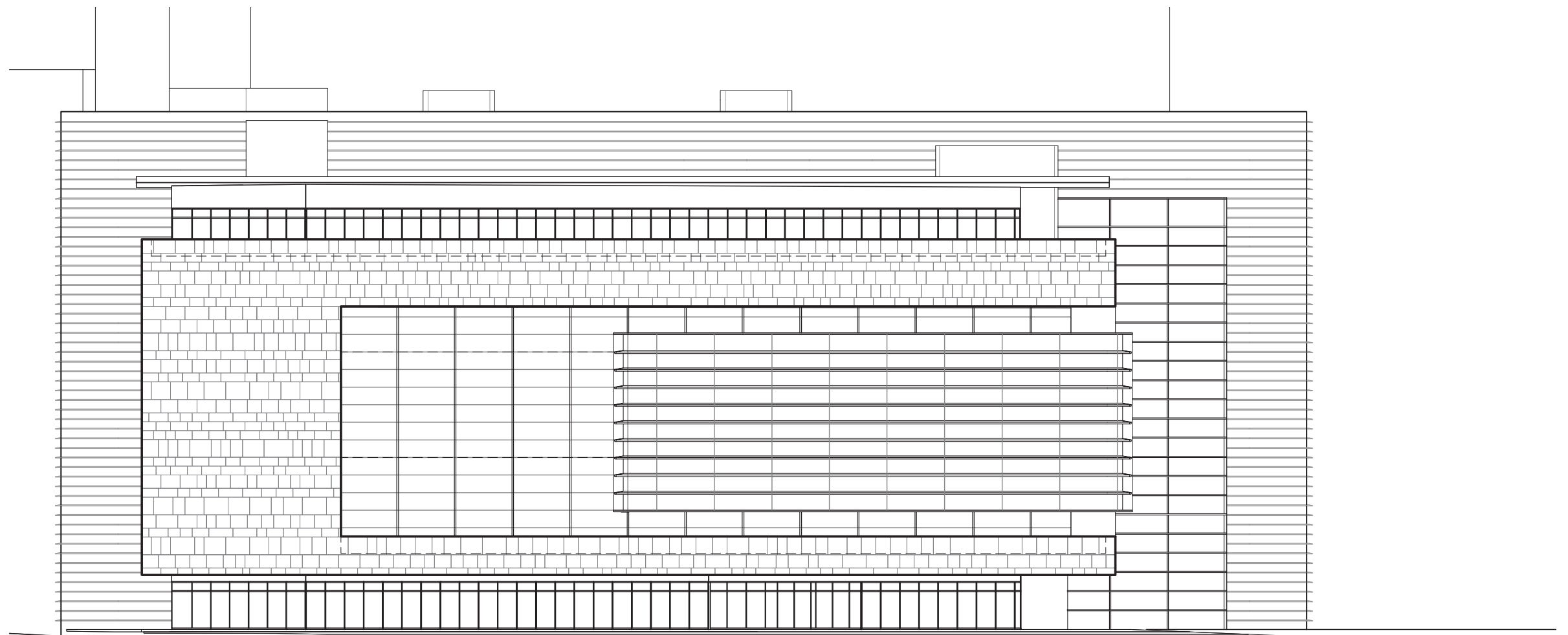
Exterior Stone Detail View

- Sidewalk and Plinth Design
- Material Studies
 - Glass Module & Scale
 - Stone Module & Scale
- Stone Development Update
- **Glass Box**
- West Facade

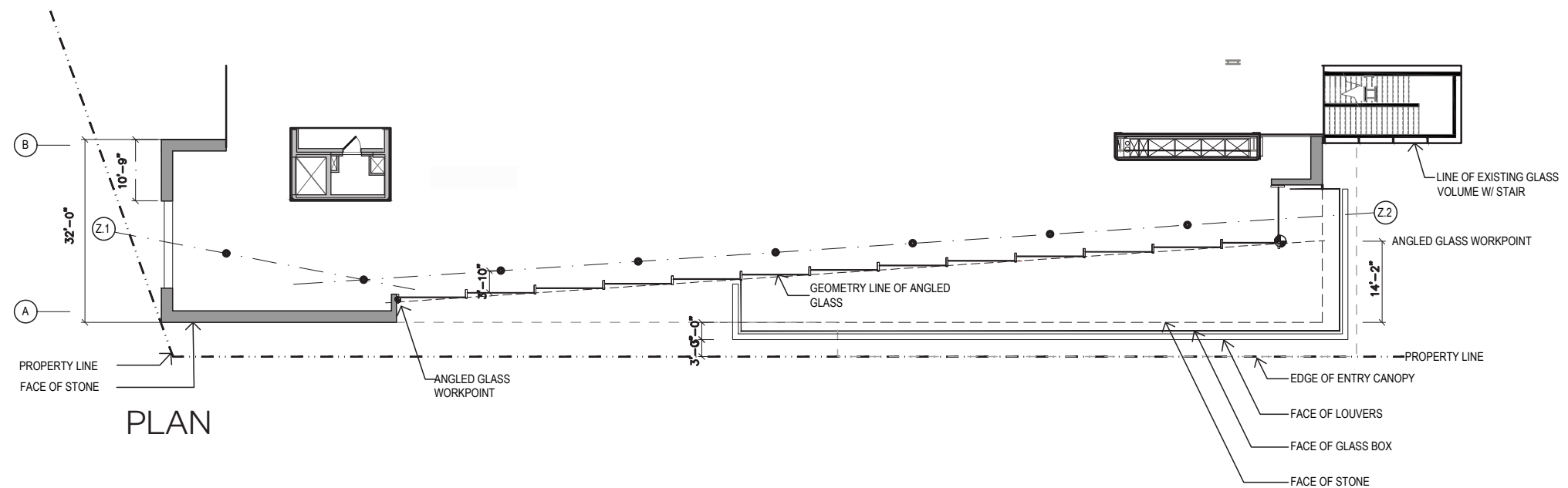
Design Issues



SECTION



SOUTH ELEVATION @ PENNSYLVANIA AVENUE



PLAN

Glass Box Framed Louvers

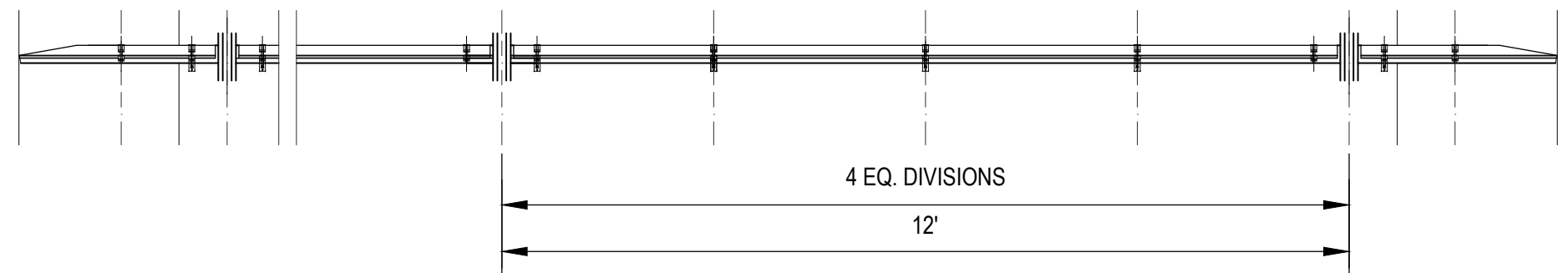
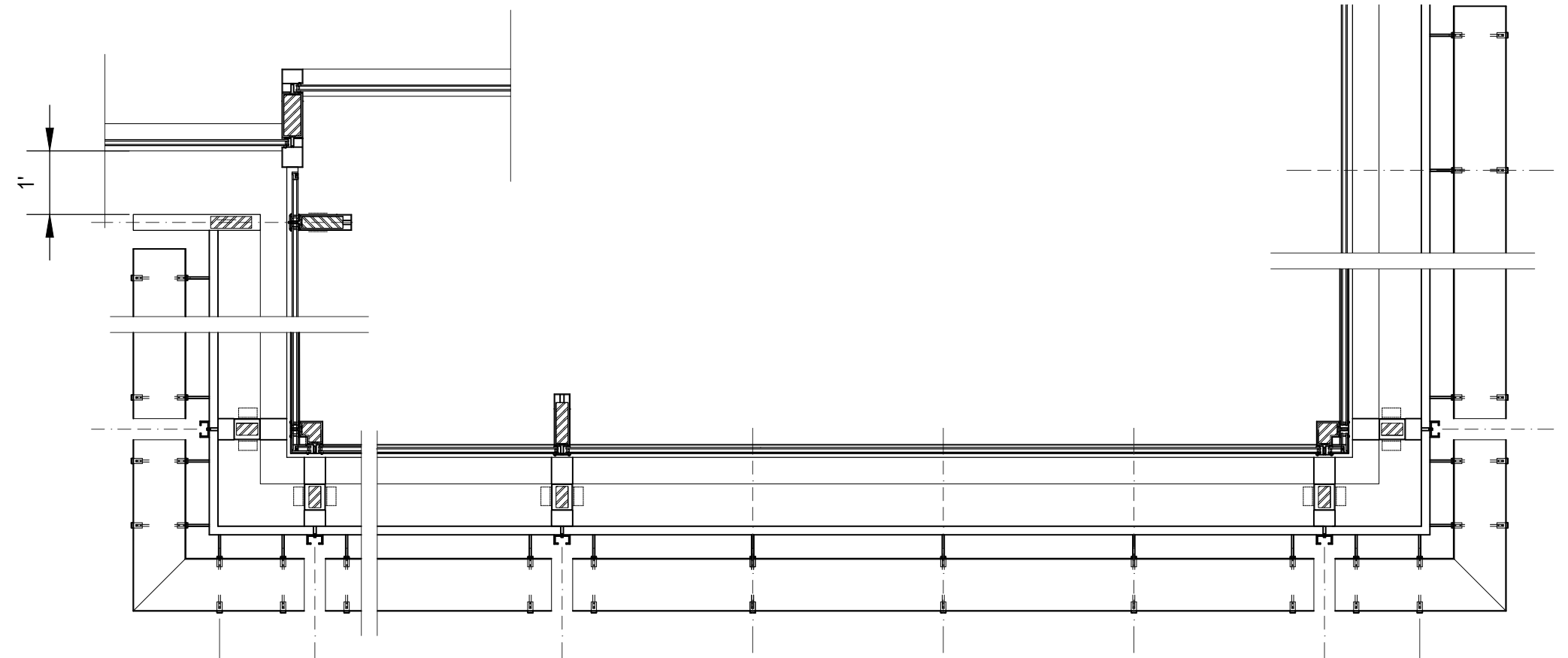
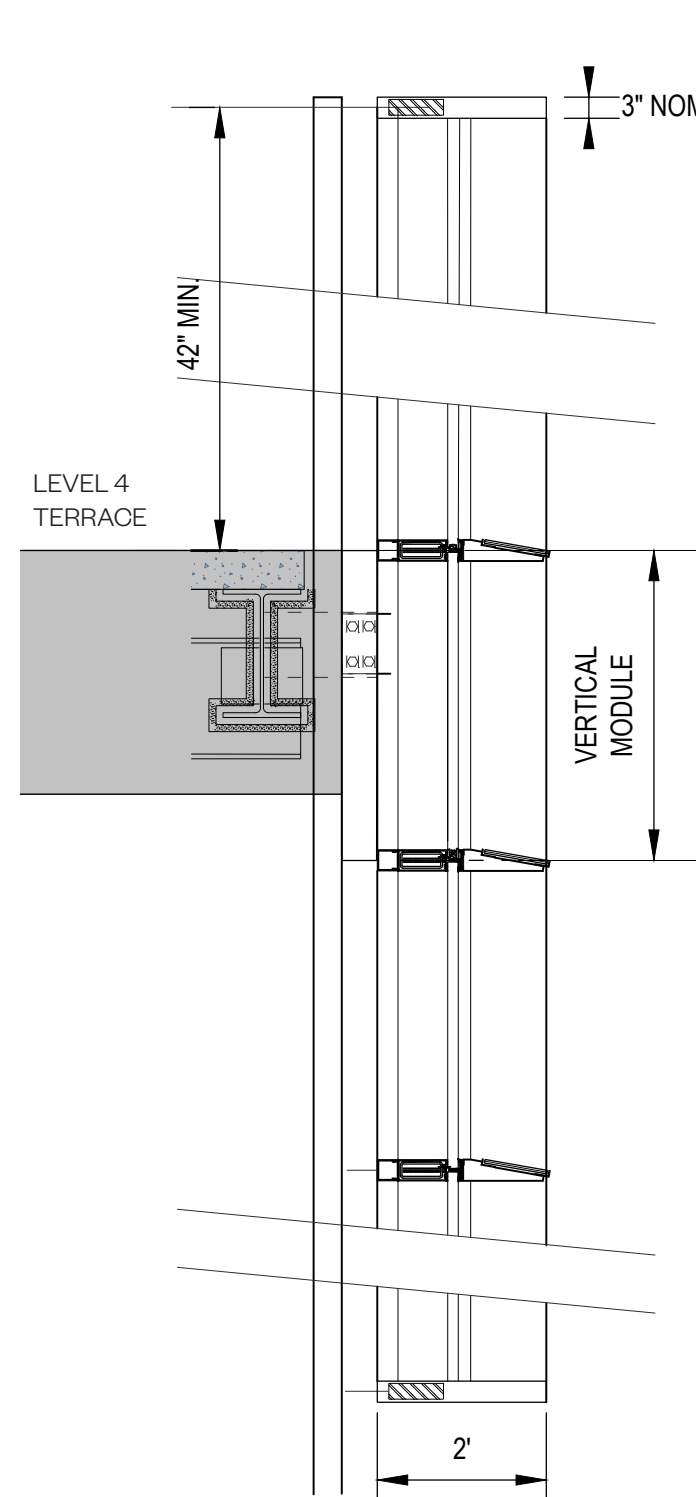


West Approach



East Approach

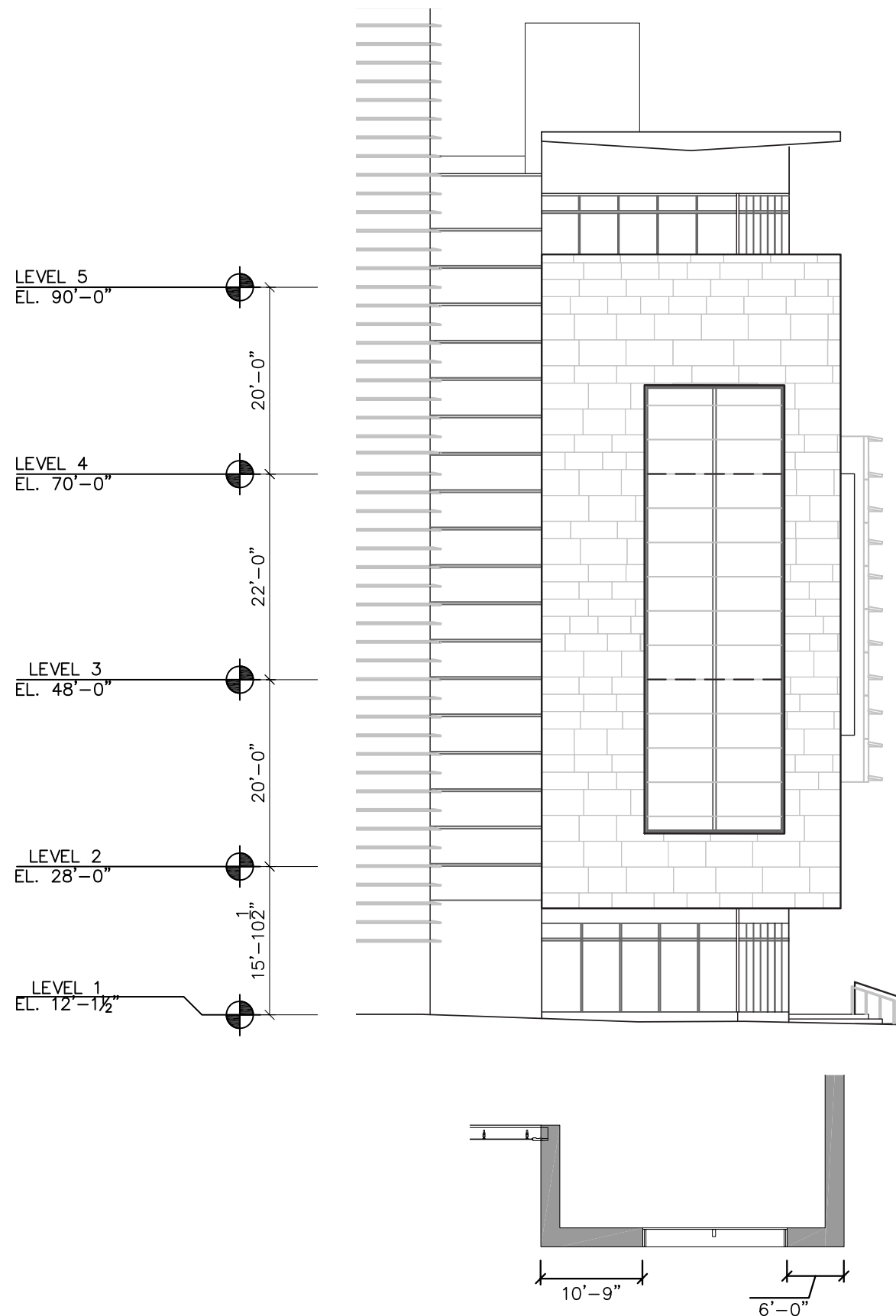
Glass Box Framed Louvers - Current Design



Glass Box Framed Louvers

- Sidewalk and Plinth Design
- Material Studies
 - Glass Module & Scale
 - Stone Module & Scale
- Stone Development Update
- Glass Box
- **West Facade**

Design Issues



West Facade Glass Flush with Stone - Current Design



Southwest Perspective Stone Update