



Parks

Columbus Park Pavilion Reconstruction

Between Baxter and Mulberry Street,
in the Borough of Manhattan.

PDC Preliminary presentation
July, 2024

Fabián Guerra, NYC Parks

Project Size: 3.23 ac
4,650 SF, Pavilion



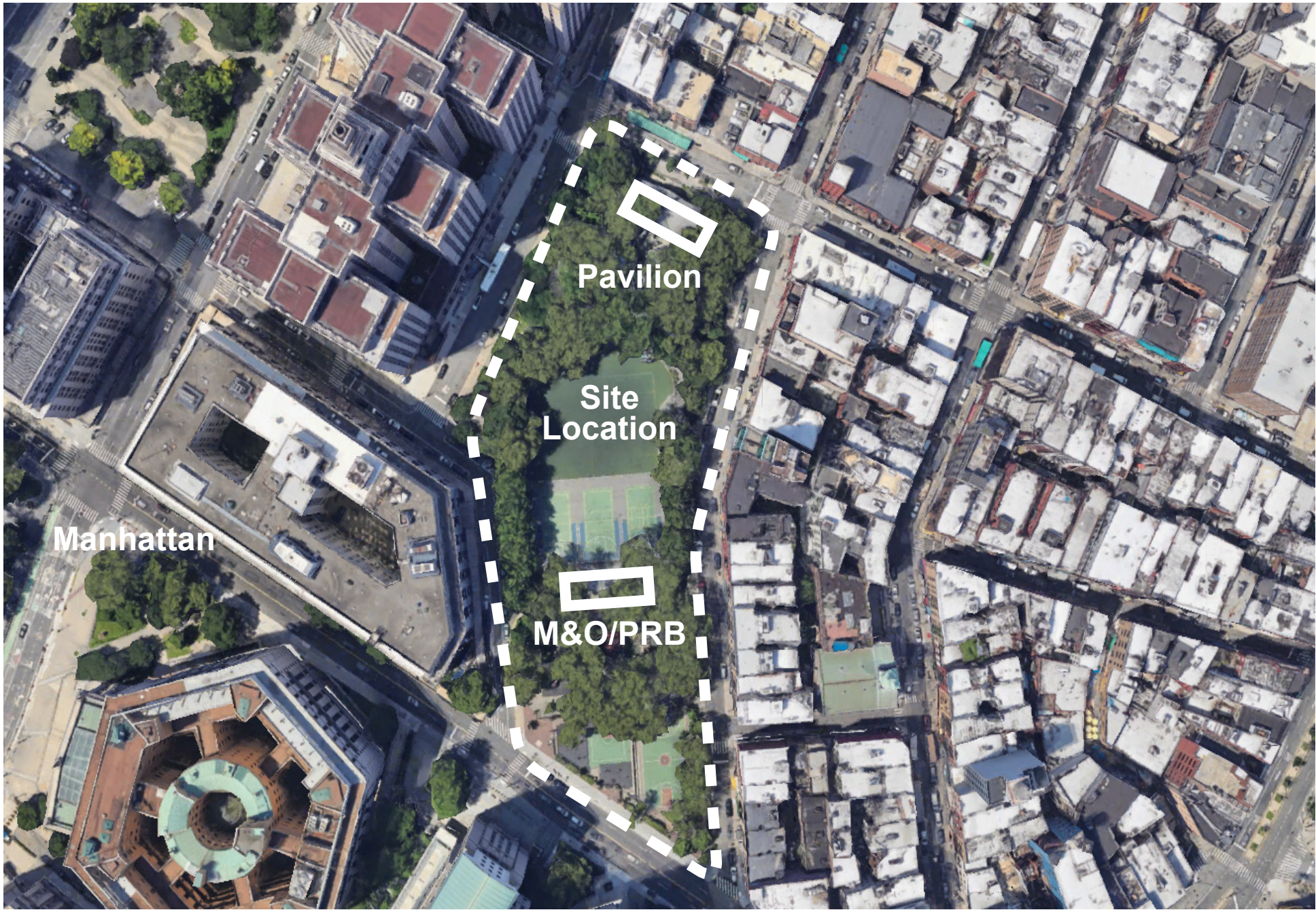
City

2 MI



Neighborhood

1000 FT



Site

250 FT



NYC Parks

Columbus Park Pavilion Reconstruction | Project Location



Legend

- Project limit
- Play Equipment
- Building or Structure
- Asphalt Pavement
- Basketball Courts
- Soccer field
- Trees

Park Tree Canopy Information

62.3% Parkland Canopy Cover

Heat Vulnerability Index

Site is in an HVI 3 area.

Proposed Work

Pavilion

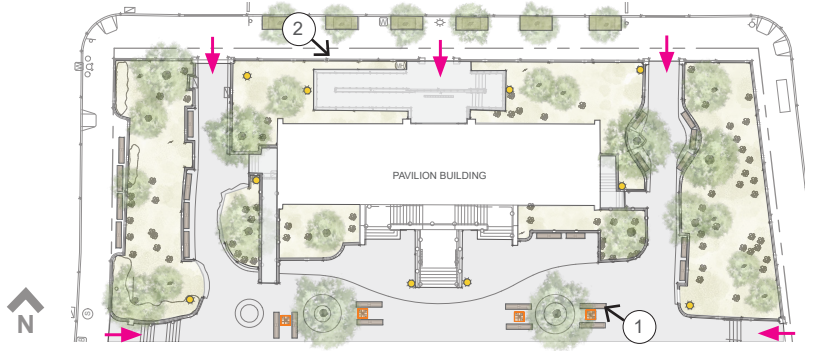
- Improve the functionality and durability of the building by:
 - Creating a program space at the basement floor by relocating operations.
 - Repairing existing lift.
 - Addressing water infiltration.
 - Replace basement entrance doors.
 - Repair stone steps at south entrance.
- Prevent unlawful use of the pavilion at night.



1- Pavilion - South Facade



2 - Pavilion - North Facade



Columbus Park Pavilion Reconstruction | Pavilion Existing Conditions



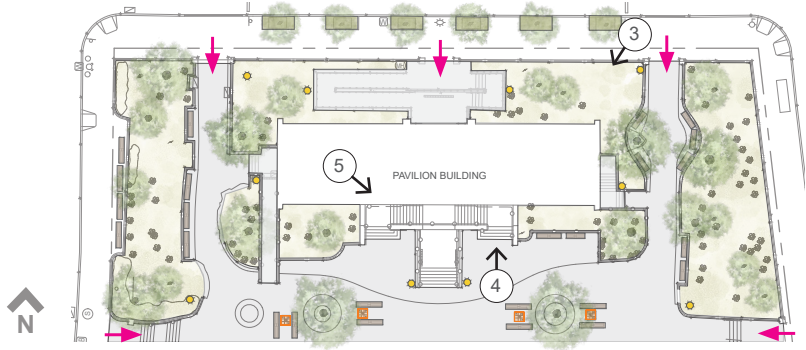
3- Pavilion ground floor view - Guardrails



4- Pavilion ground floor view - South Stairs



5- Pavilion ground floor view - Interior



Columbus Park Pavilion Reconstruction | Pavilion Existing Conditions



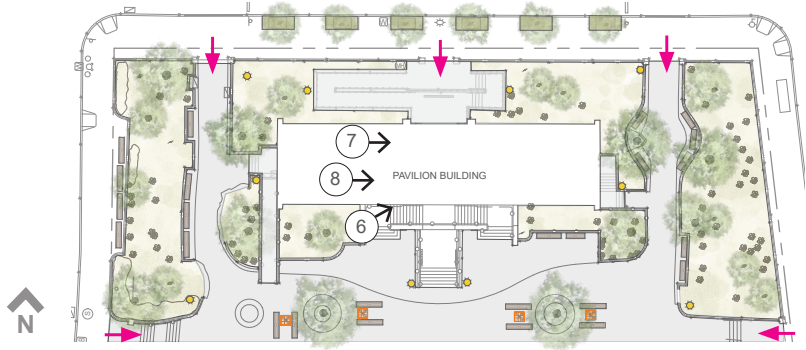
6- Pavilion ground floor view - Interior



7- Pavilion ground floor view - Interior



8- Pavilion ground floor view - Interior

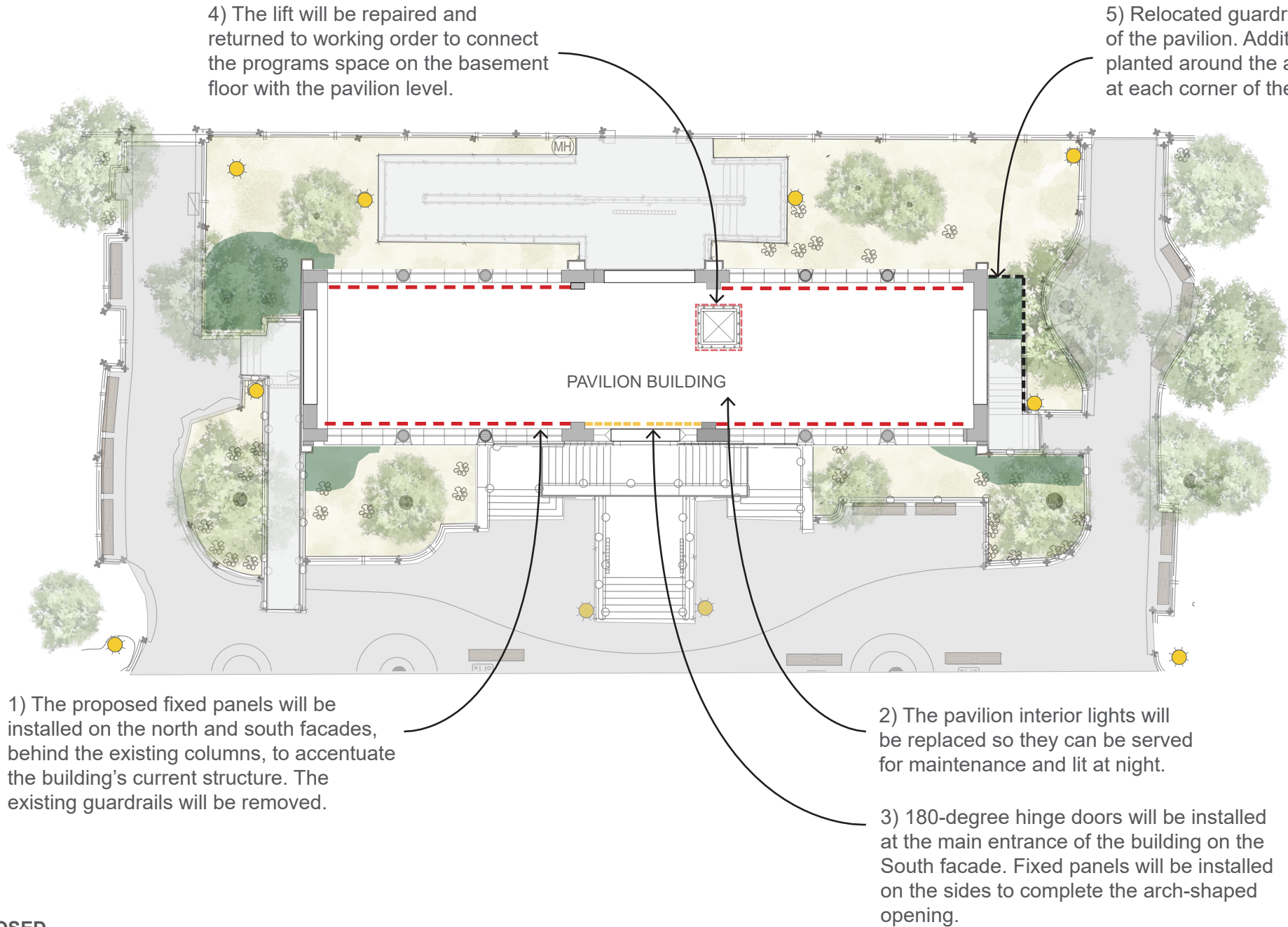


Columbus Park Pavilion Reconstruction | Pavilion Existing Conditions

Gates precedent:

A new iron folding gate was erected at the entrance to the pavilion so that the building might be properly closed at night.

Department of Parks
City of New York
Annual Report 1908



Legend

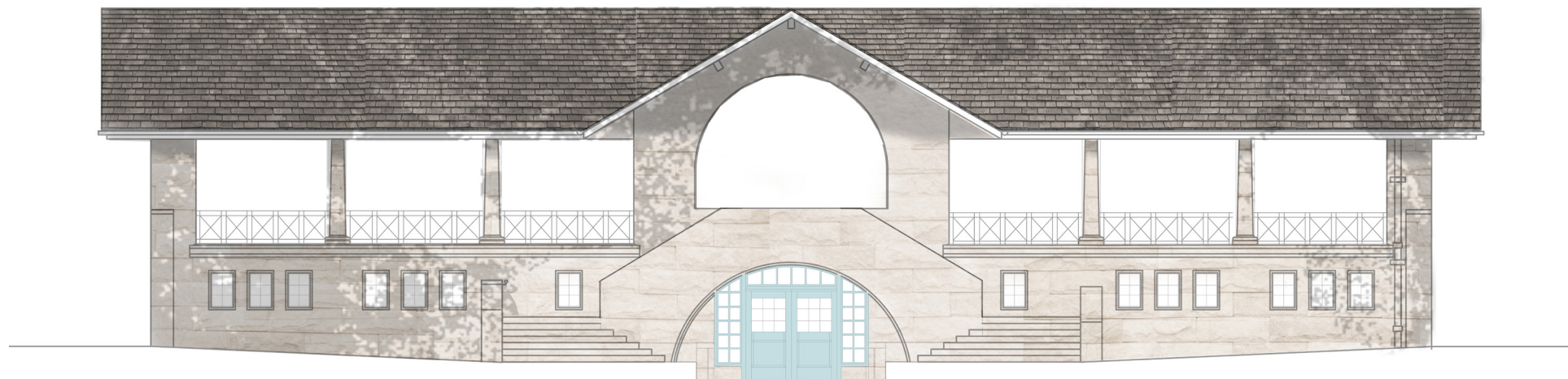
- Proposed fix panels
- Proposed hinge doors
- Relocated guardrail
- New foliage
- Tables and benches
- Tree canopy
- Park Light pole
- Drinking Fountain
- Concrete pavement
- Hexagonal asphalt pavers

PAVILION GROUND FLOOR - PROPOSED

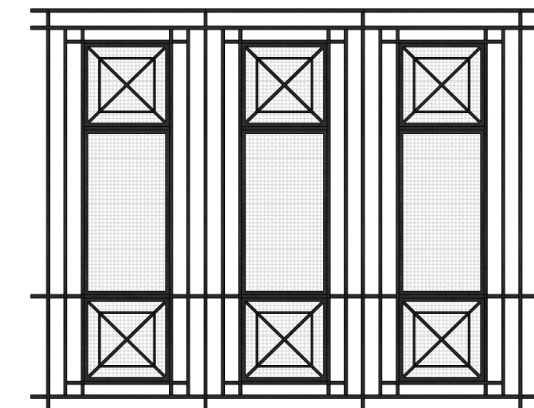


Columbus Park Pavilion Reconstruction | Pavilion Site Proposal

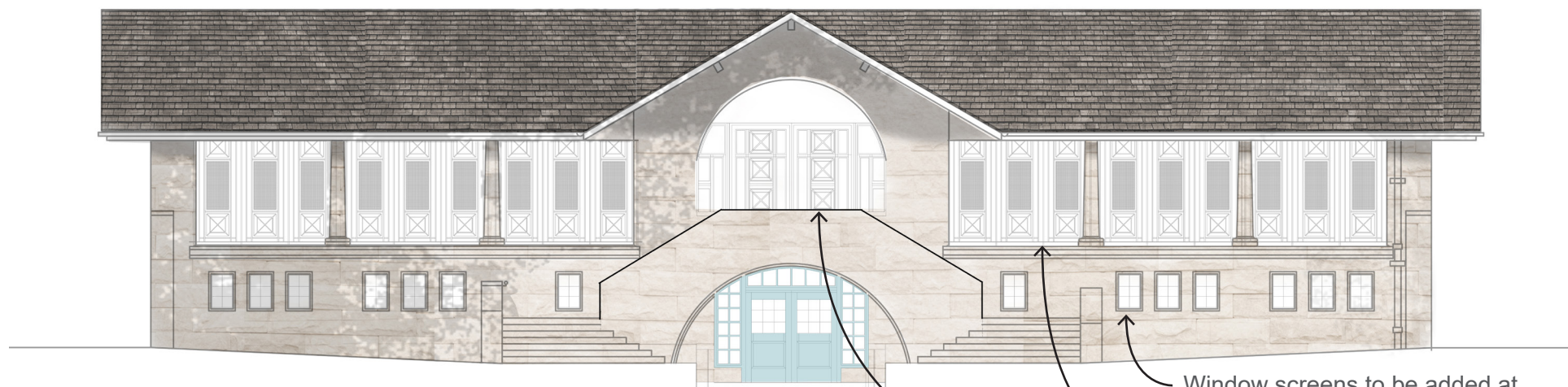




PAVILION SOUTH FACADE (NORTH FACADE SIMILAR) - **EXISTING CONDITIONS**



Pavilion 1st floor - Proposed panels



PAVILION SOUTH FACADE (NORTH FACADE SIMILAR) - **PROPOSED FIX PANELS**

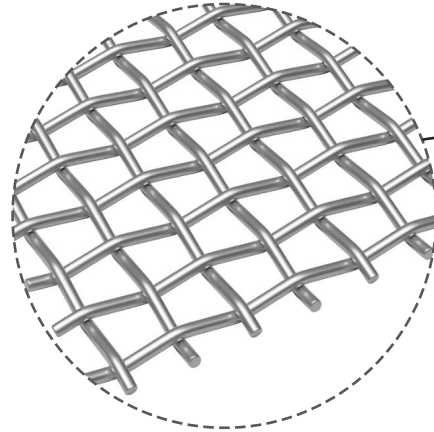
- Window screens to be added at basement level
- Proposed panels
- Proposed hinge doors



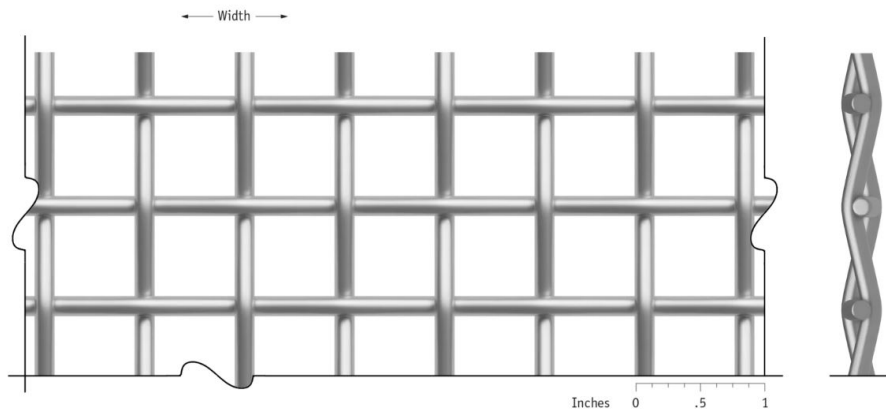
Pavilion 1st floor - Proposed South entrance doors



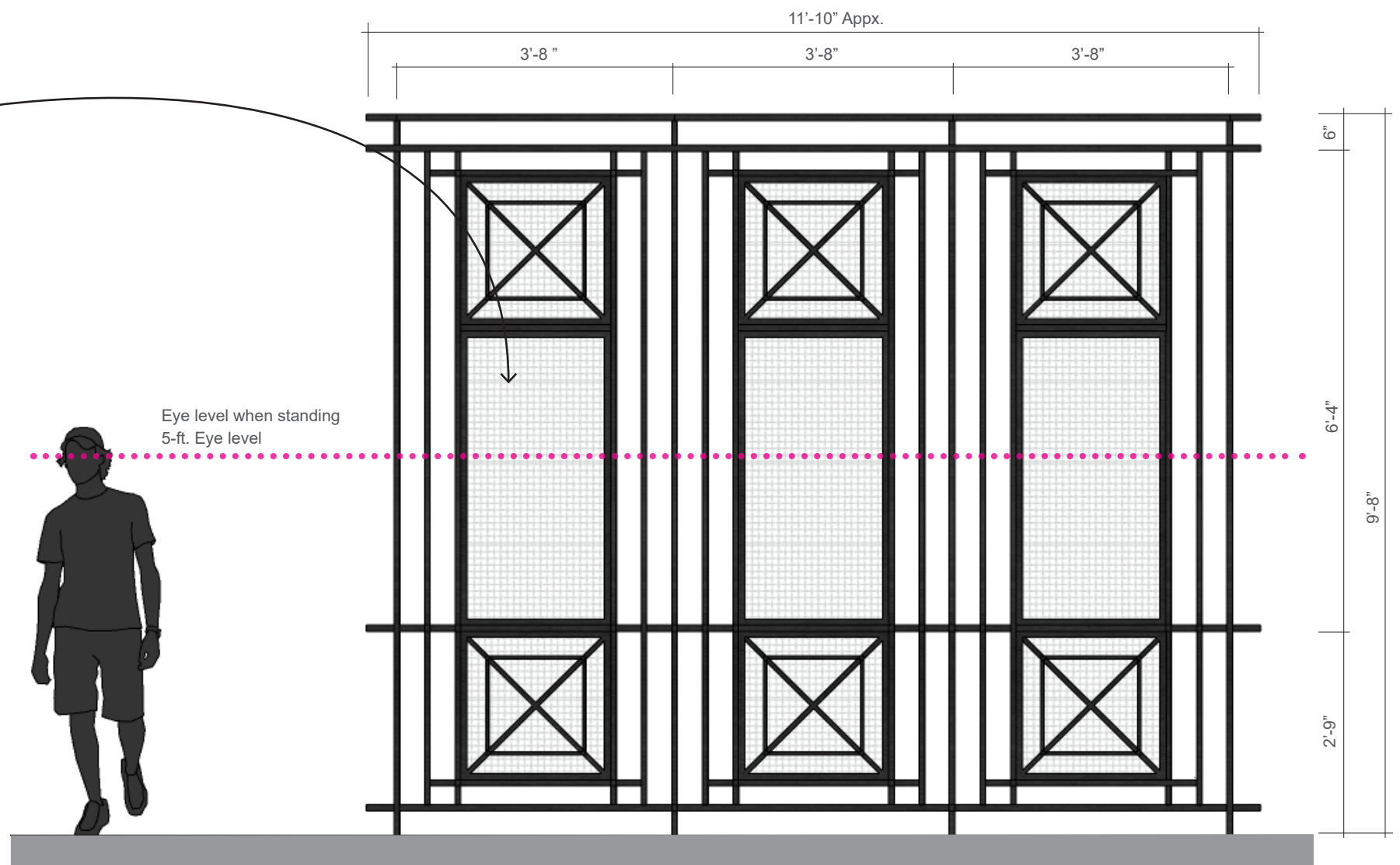
Original iron fencing

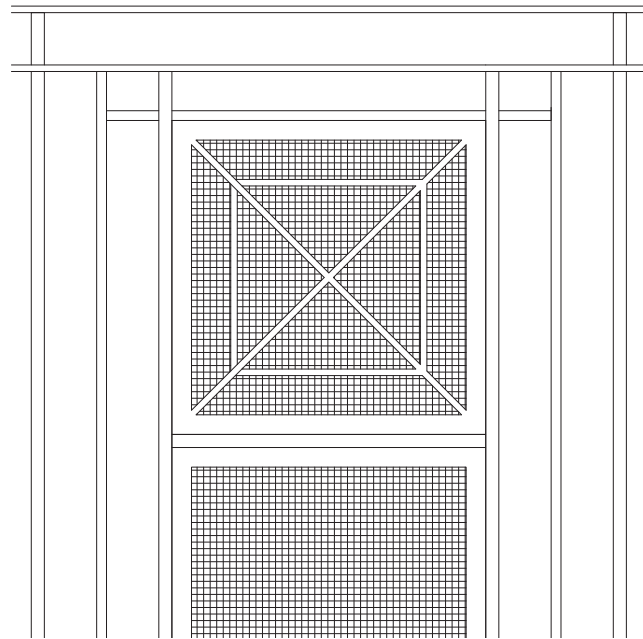
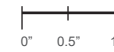
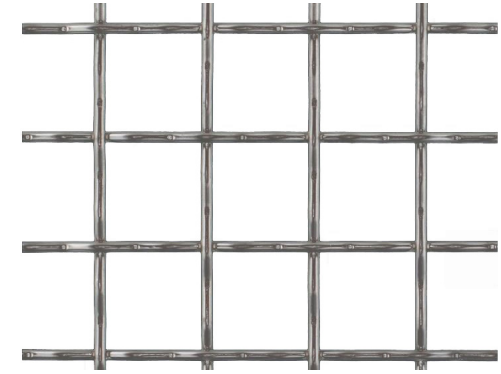
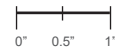
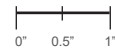
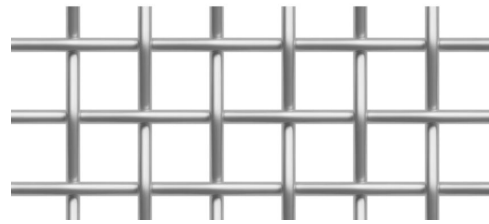
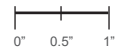
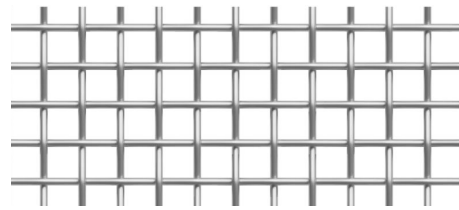


Panel mesh

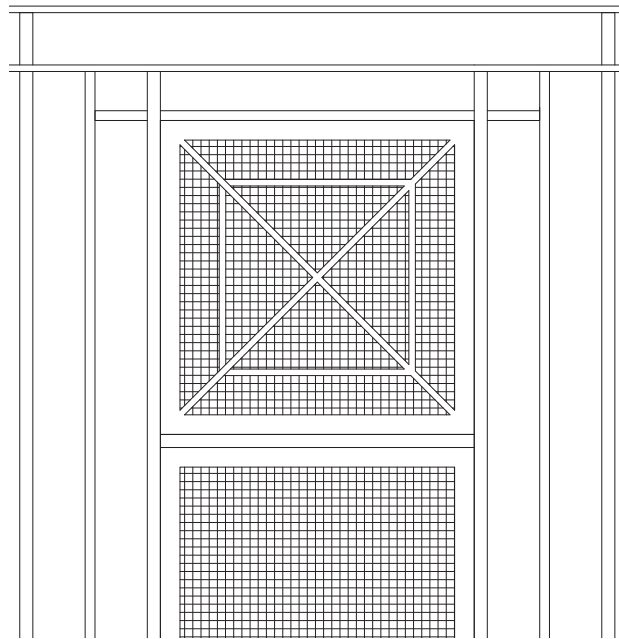


Mesh Panel - Delta 16
(Metal fabrics - 5/8" opening)

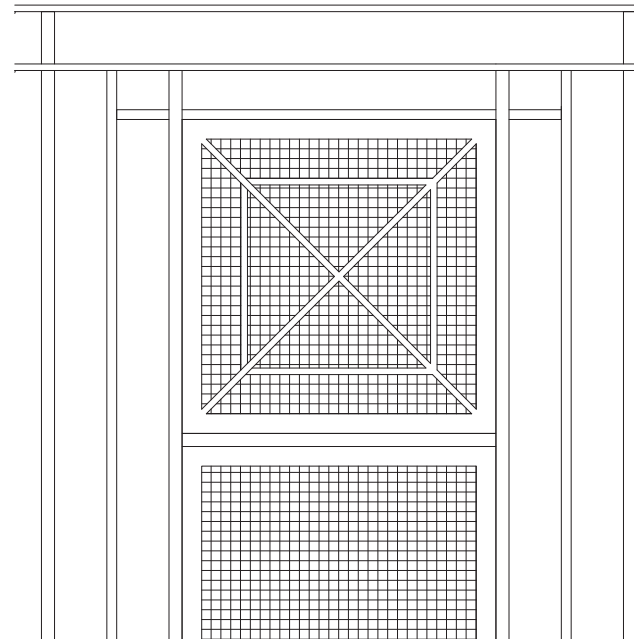




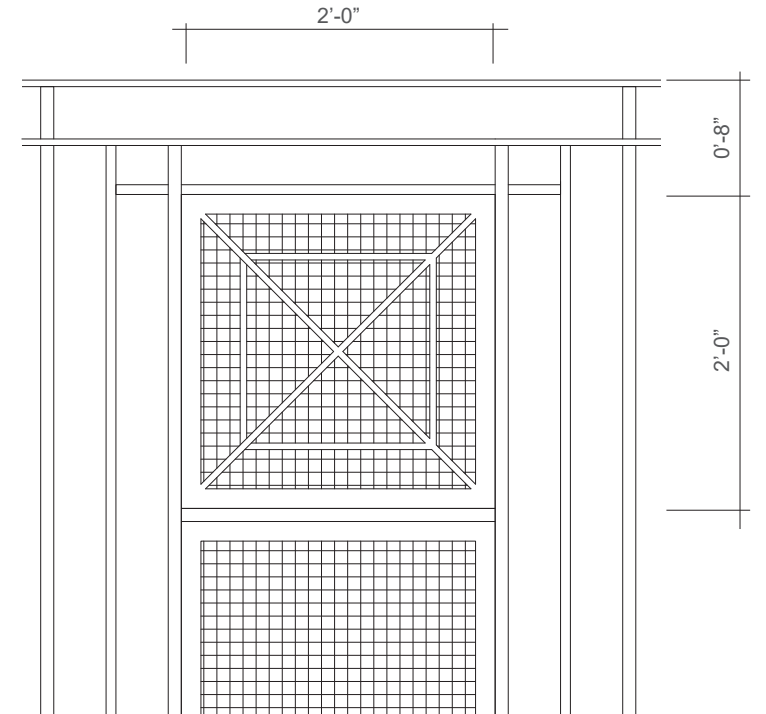
Delta 30, Metal fabrics
(SS - 3/8" Square opening / 65% open area)



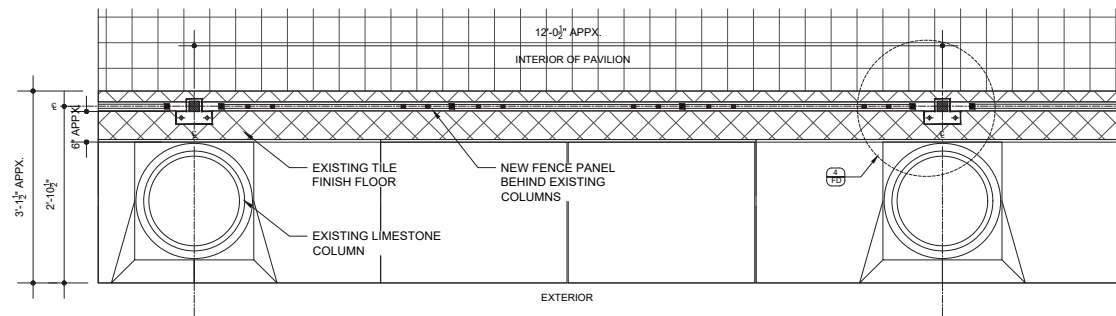
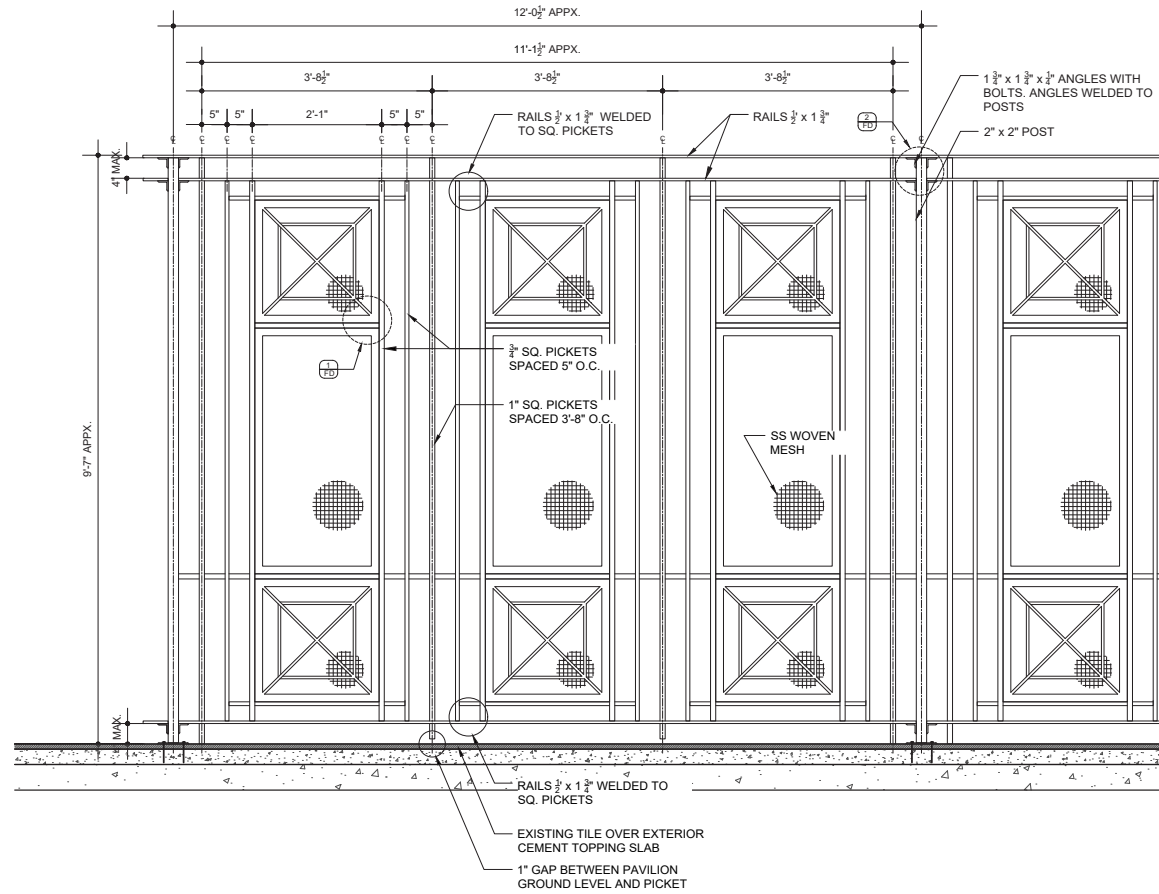
Delta 16, Metal fabrics
(SS - 5/8" Square opening / 65% open area)



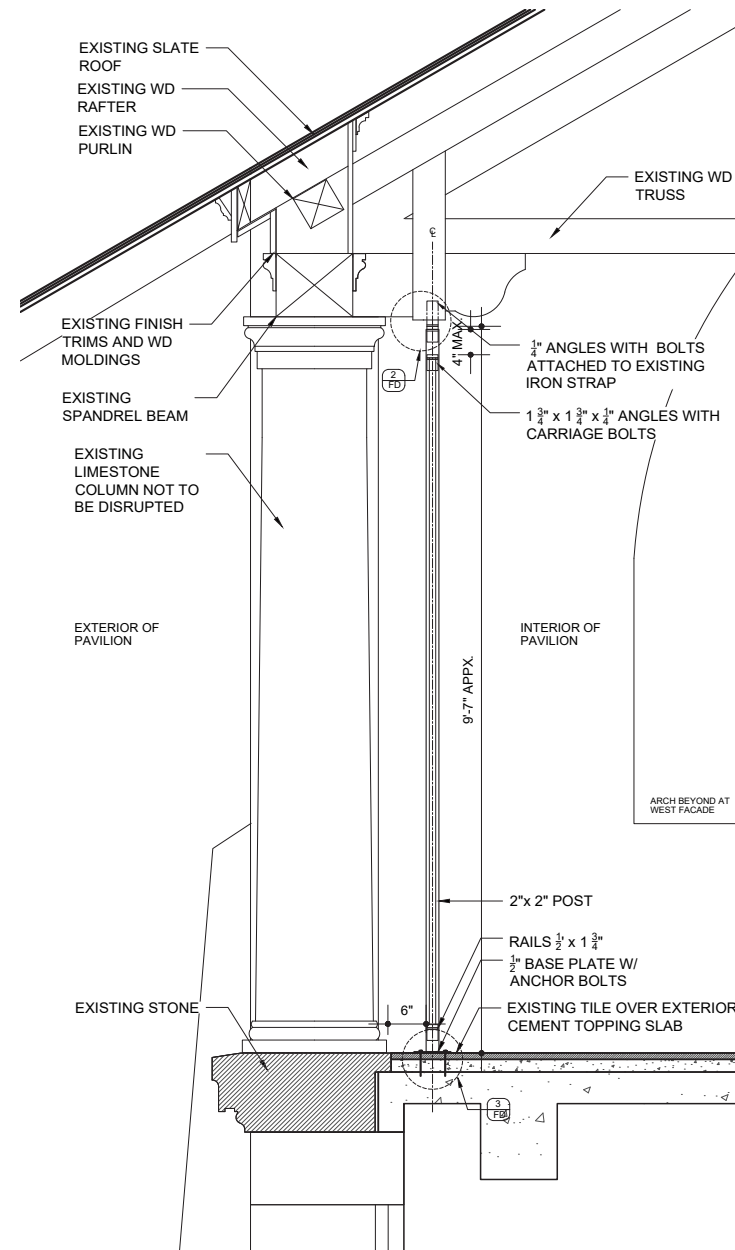
Intercrip weave, McNichols
(SS- 0.8" Square opening / 77% open area)



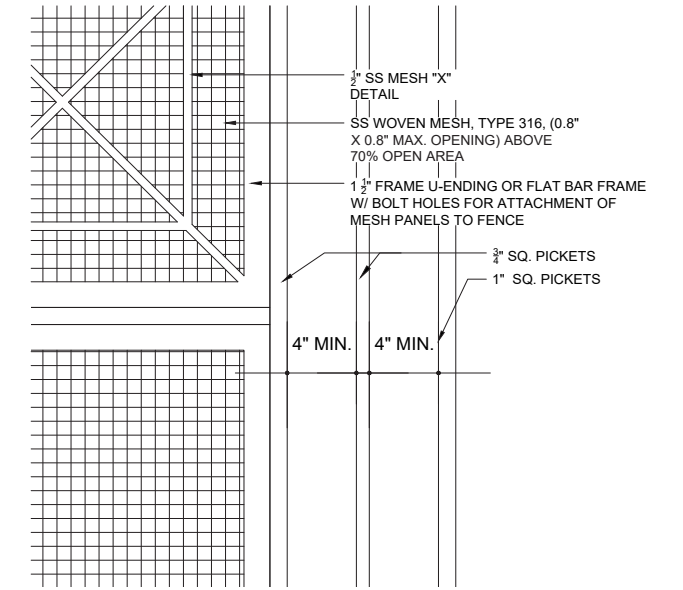
Intercrip weave, McNichols
(SS- 1" Square opening / 80% open area)



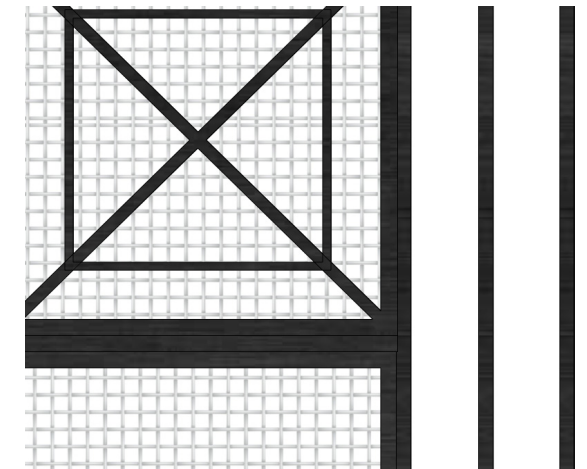
Fix panel behind columns - Plan & Elevation
Fix panel



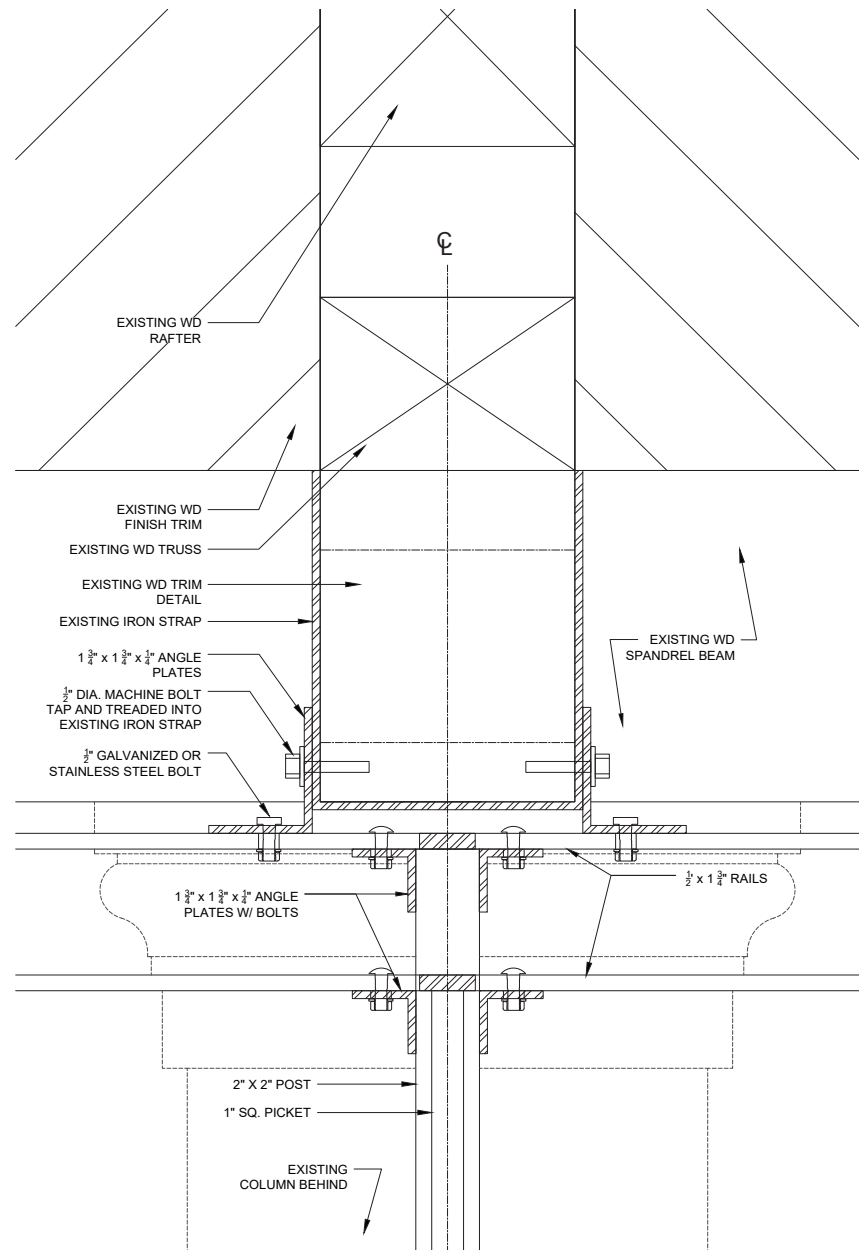
Fix panel behind columns - Section
Fix panel



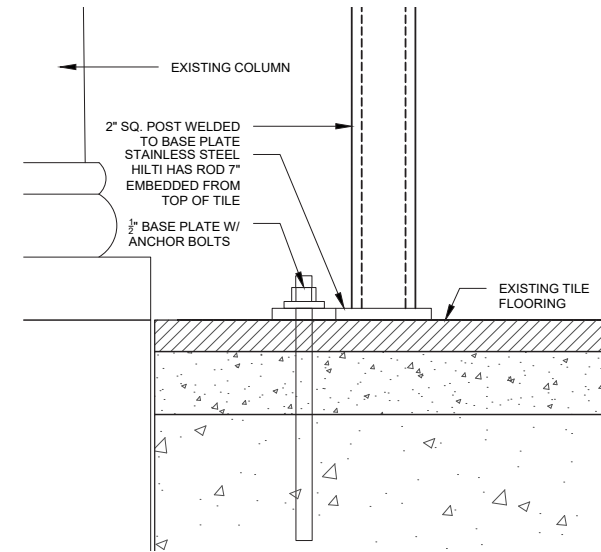
Fix panel mesh - Detail
Fix panel



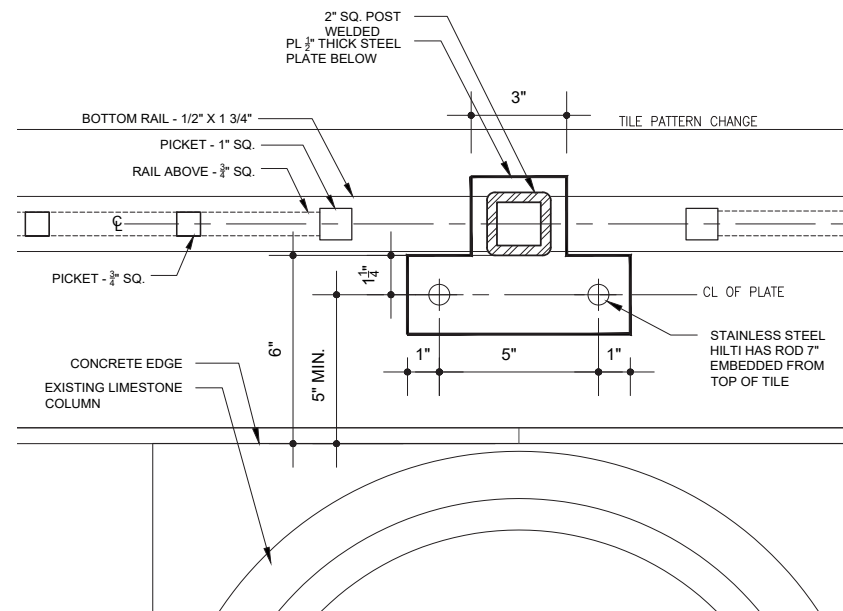
Fix panel mesh - 3D View
Fix panel



Square post top rail connection - Section
Fix panel connections



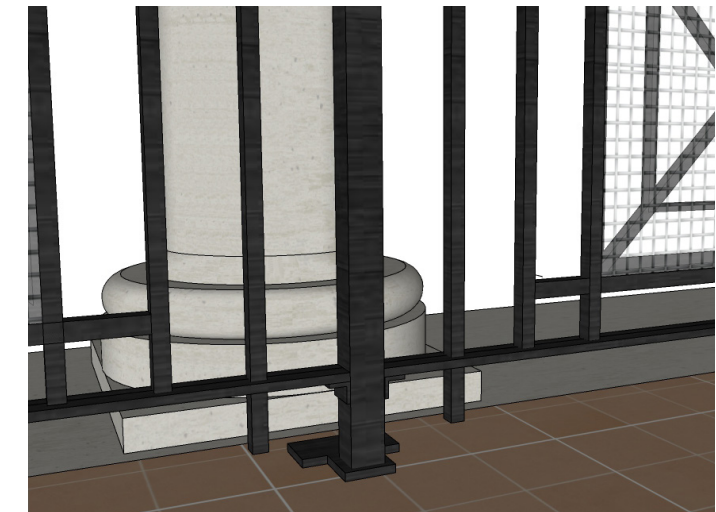
Square post bottom connection - Section
Fix panel connections



Square post bottom plate - Plan
Fix panel connections



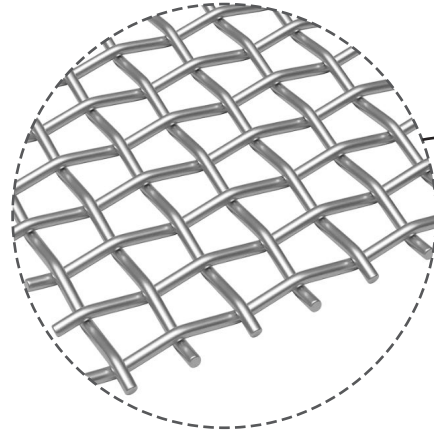
Square post top connection - 3D View
Fix panel connections



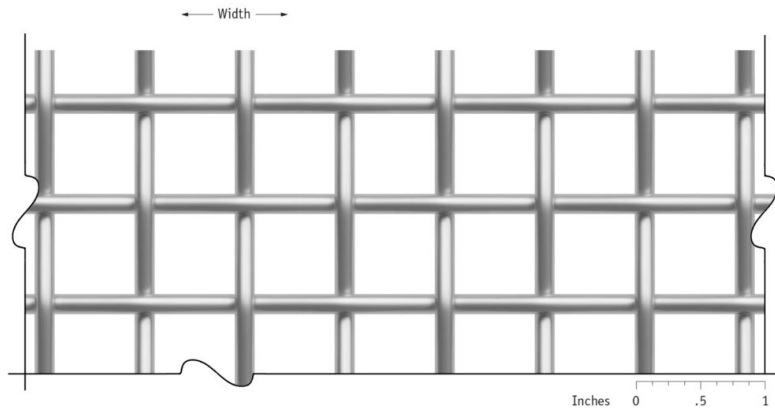
Square post bottom connection - 3D View
Fix panel connections



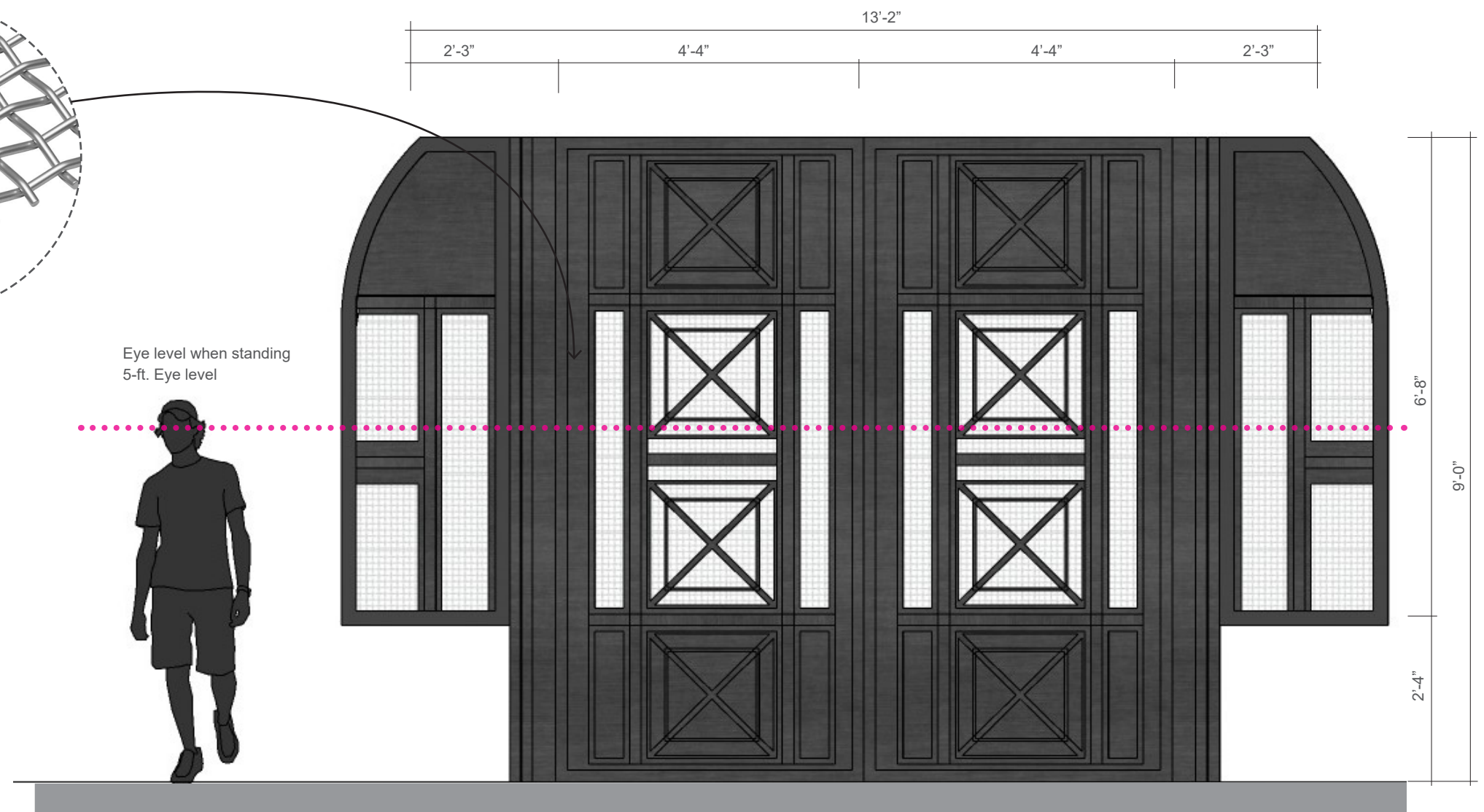
Original iron fencing

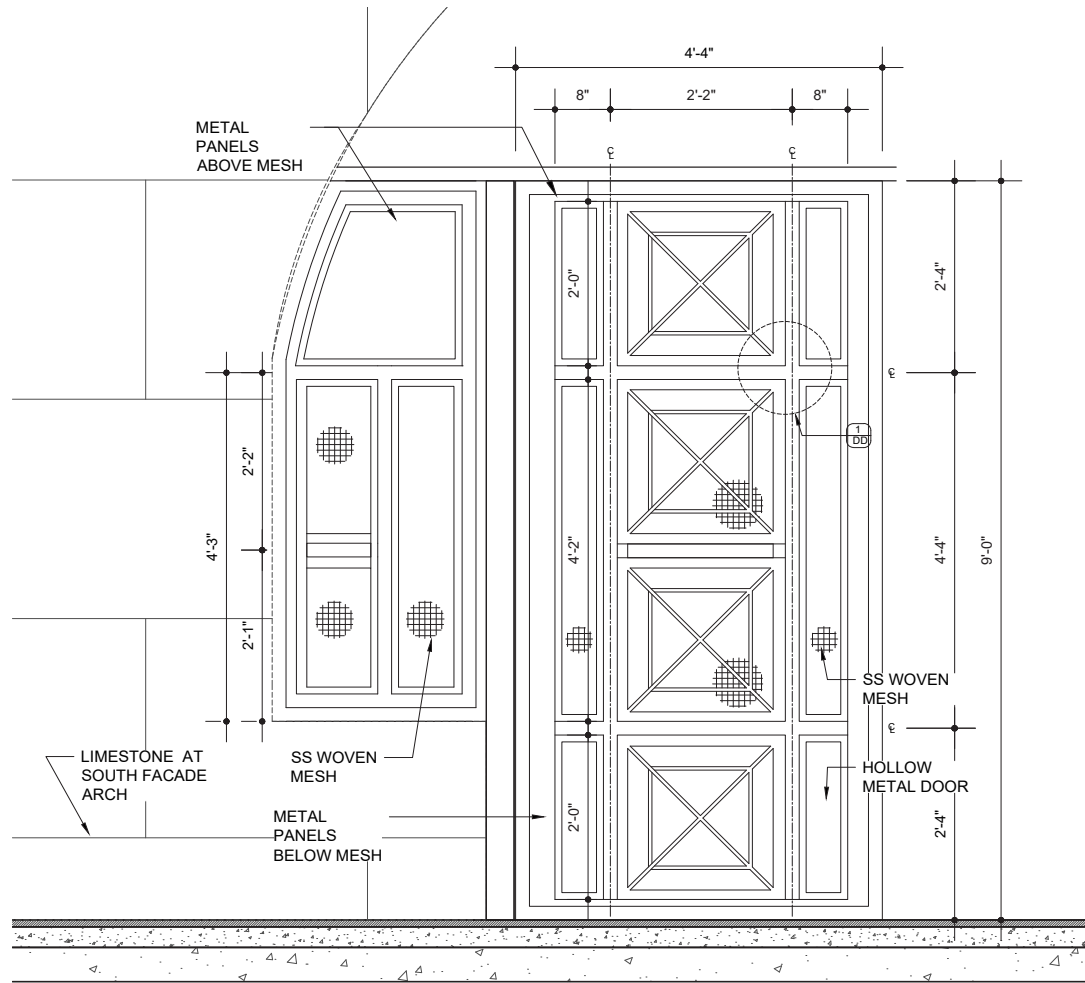


Panel mesh

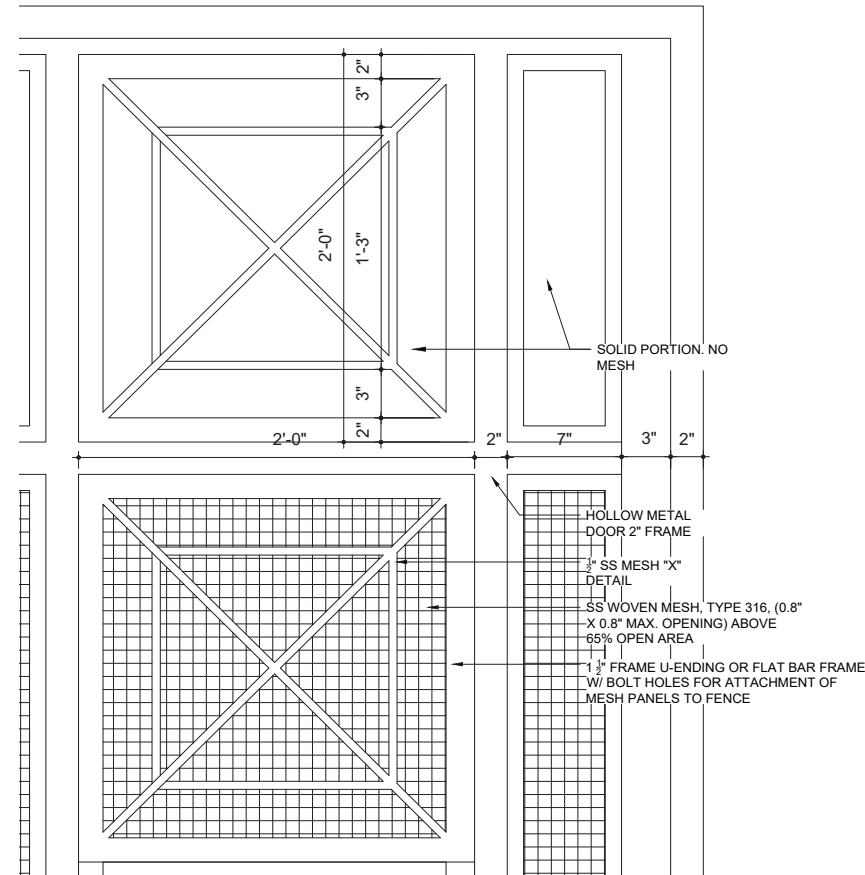


Door Panel - Delta 16
(Metal fabrics - 5/8" opening)

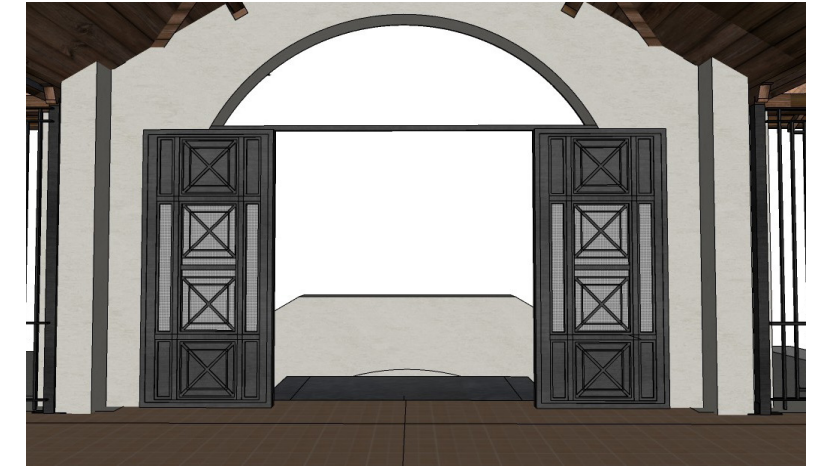




Entrance doors - Elevation
South facade entrance door



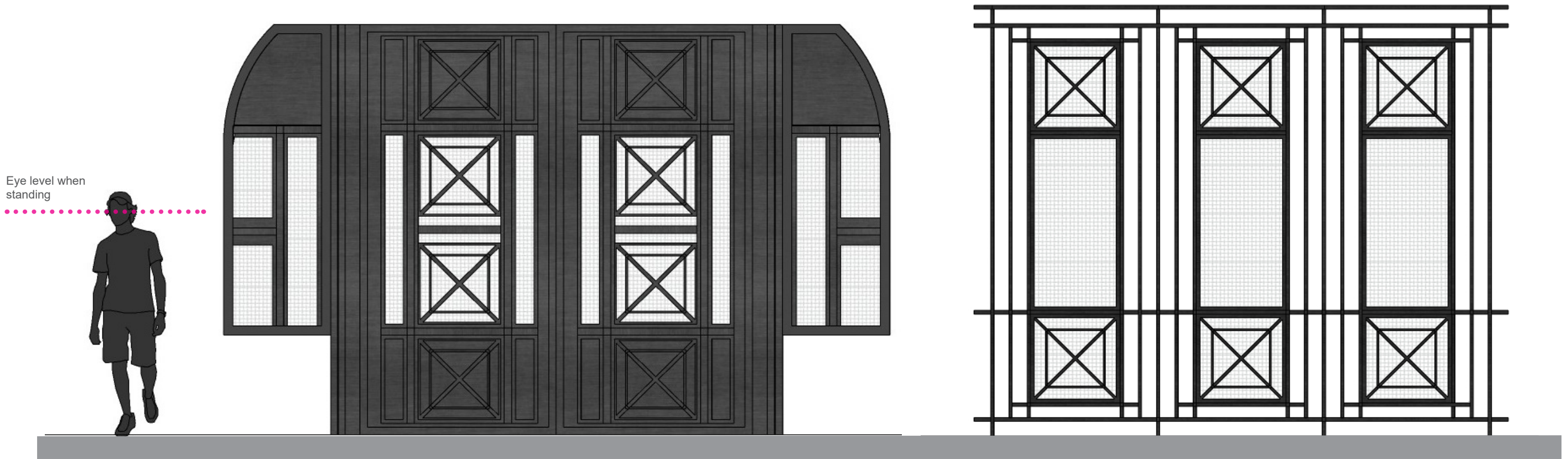
Entrance doors mesh - Details
South facade entrance door



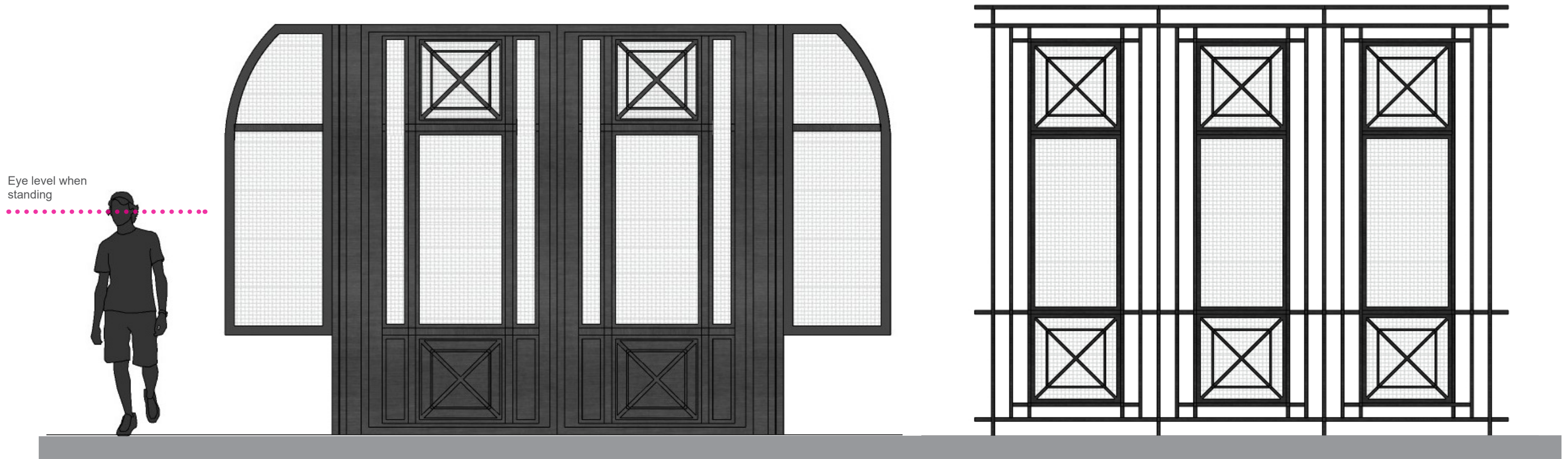
Entrance doors - Interior view open doors
South facade entrance door



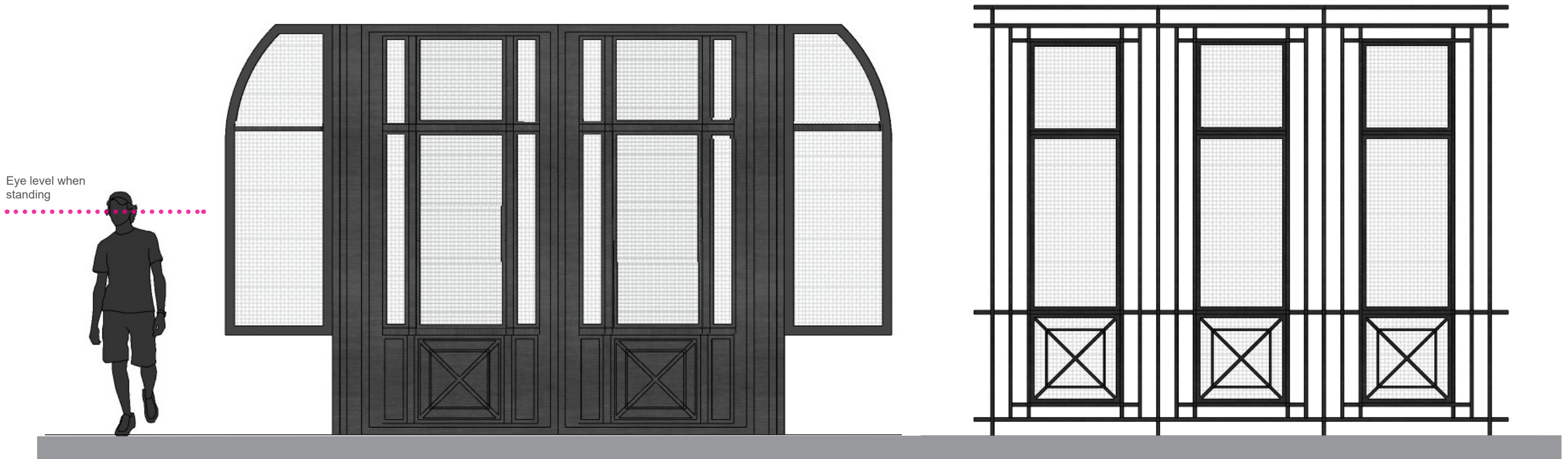
Entrance doors - Interior view closed doors
South facade entrance door



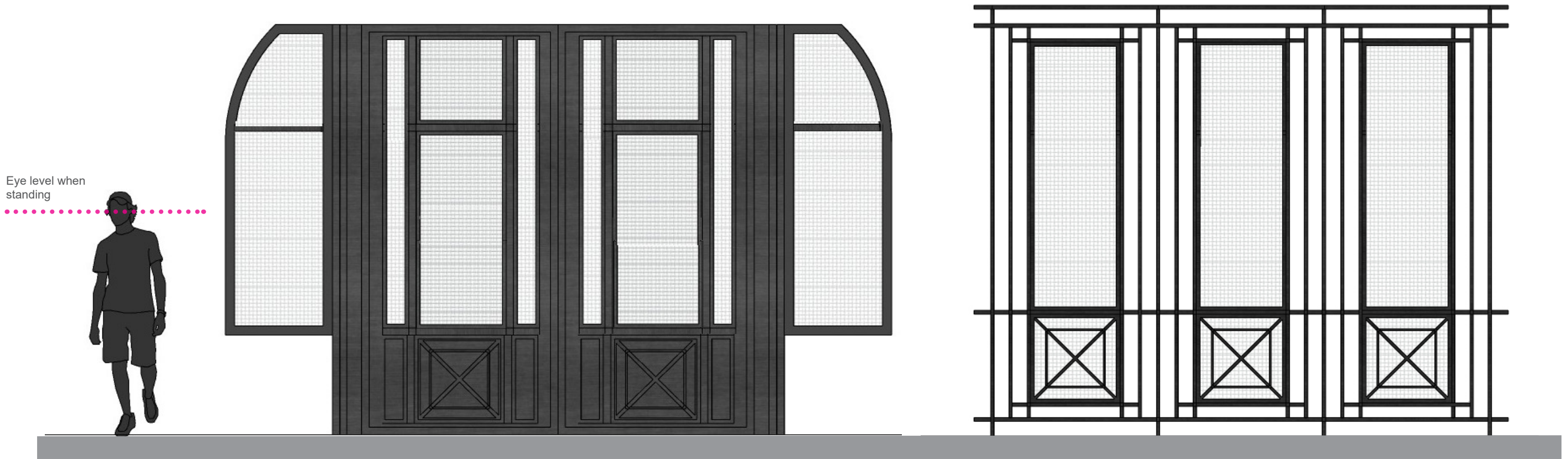
Pavilion ground floor - Fix panels & Doors
Option A



Pavilion ground floor - Fix panels & Doors
Option B



Pavilion ground floor - Fix panels & Doors
Option C



Pavilion ground floor - Fix panels & Doors
Option D



1- Pavilion exterior view - Fix panels South facade



1- Pavilion ground floor view - Fix panels

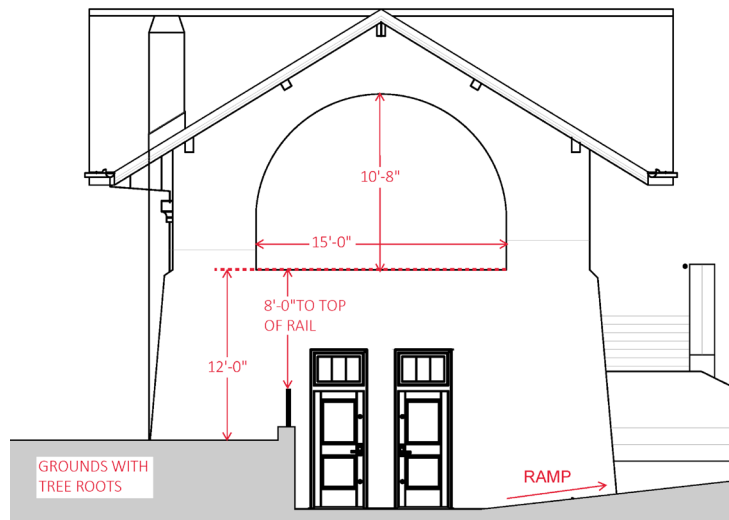


2- Pavilion Interior view - Fix panels

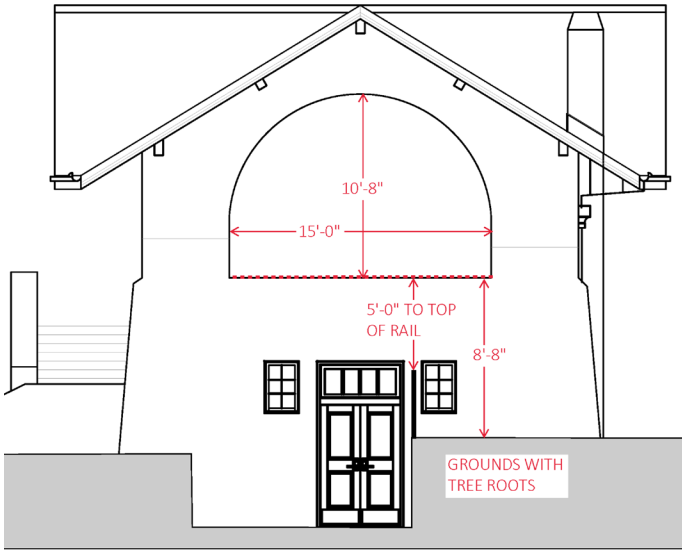


NYC Parks

Columbus Park Pavilion Reconstruction | Pavilion proposed image



PAVILION WEST FACADE - AREAS WHERE PEOPLE CAN ACCESS THE BUILDING. NO SECURITY MEASURES NEEDED



PAVILION EAST FACADE - AREAS WHERE PEOPLE CAN ACCESS THE BUILDING. **SECURITY MEASURES NEEDED**



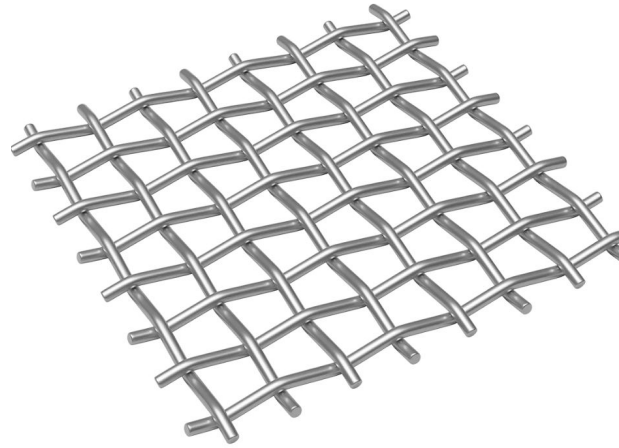


PAVILION EAST FACADE - AREAS WHERE PEOPLE CAN ACCESS THE BUILDING. **SECURITY MEASURES NEEDED**





Iron fencing



Mesh for fix panels



Steel door with security screens



1- Pavilion Interior view - East and West wings