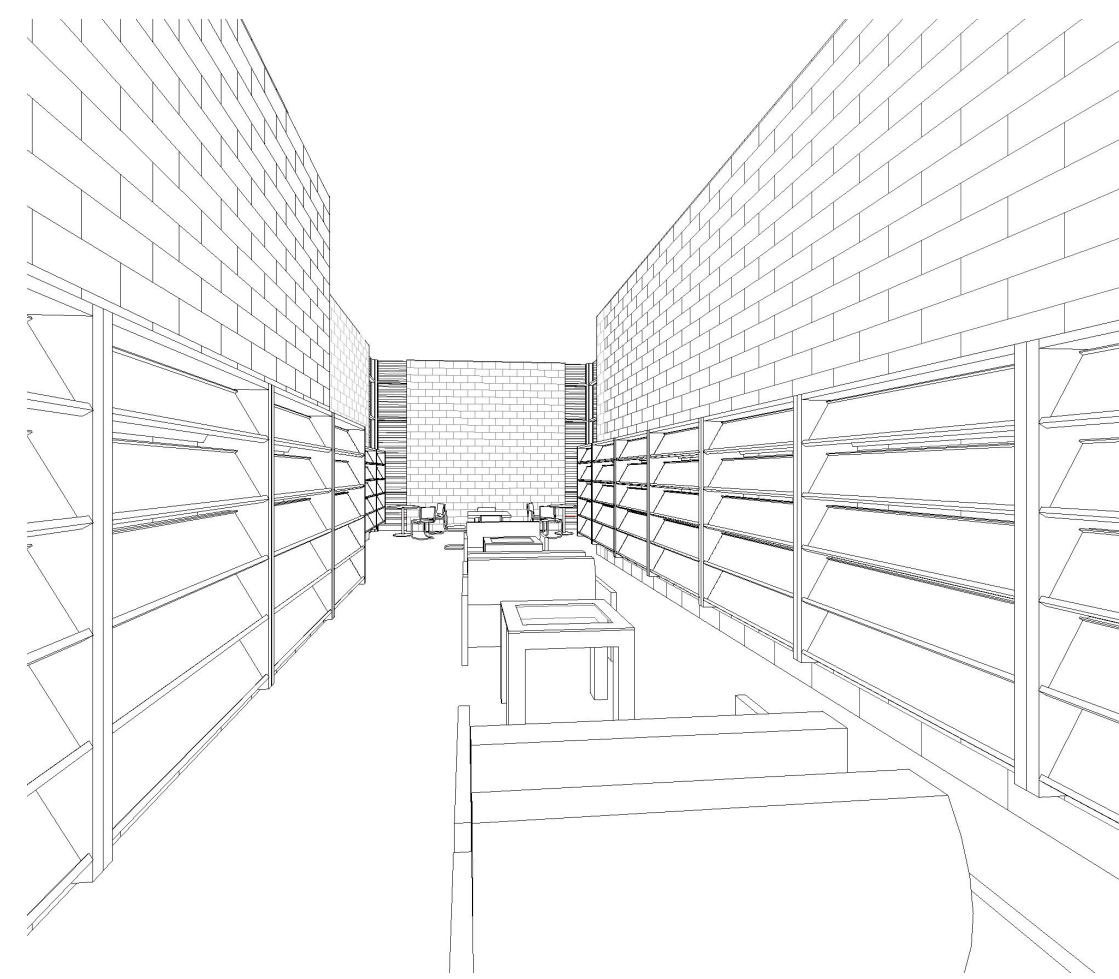
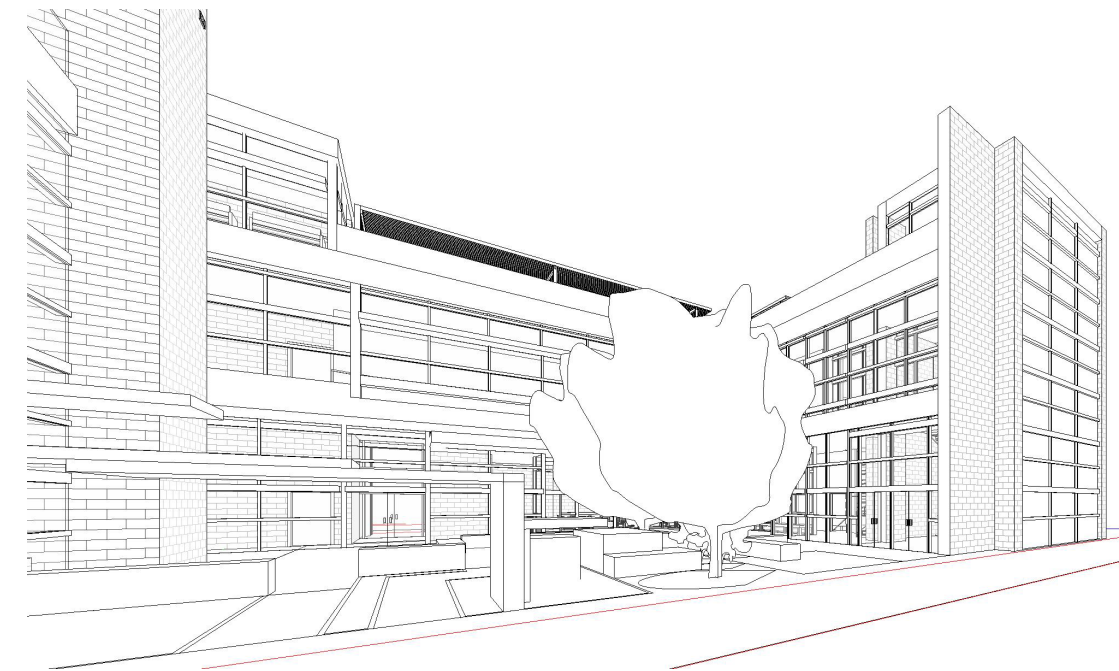
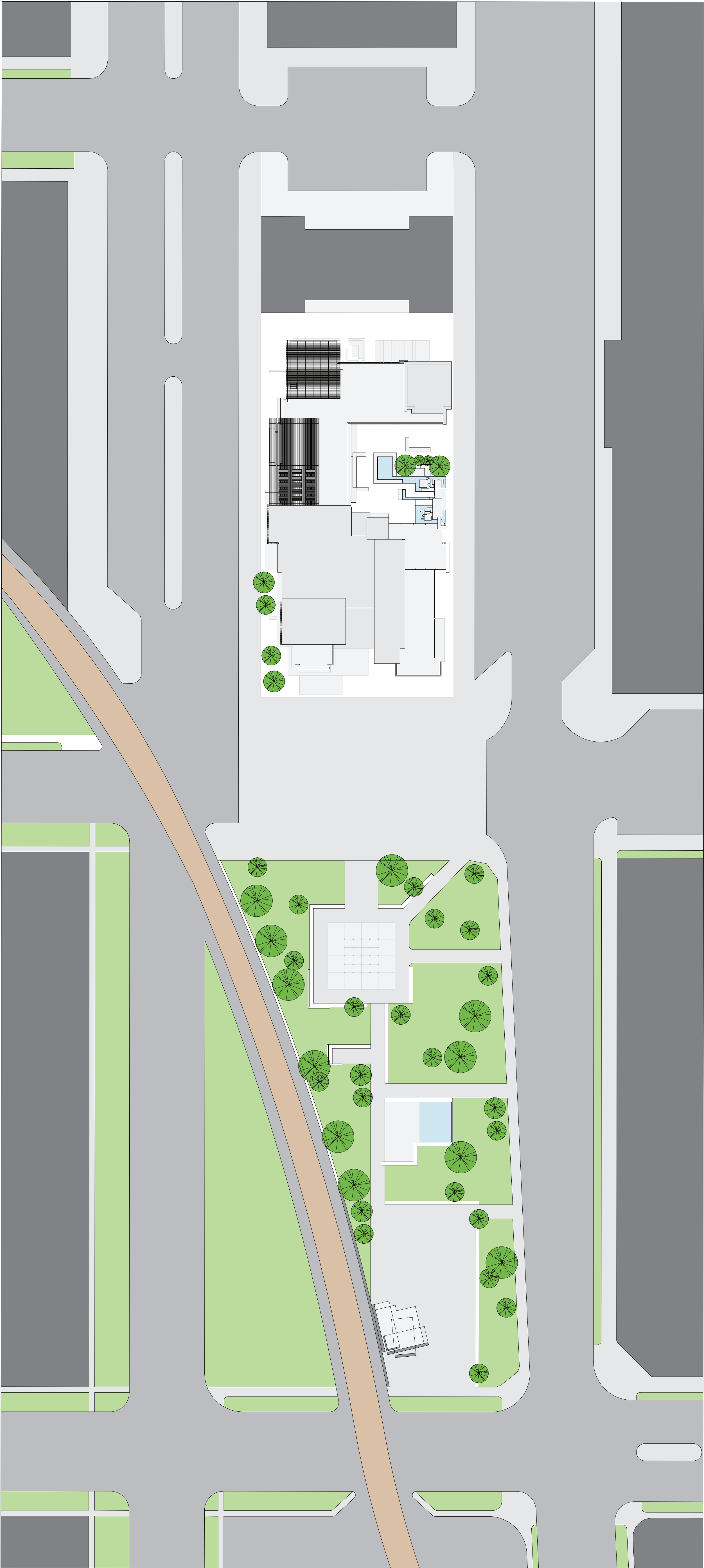


Public Library for Bryan, Tx.

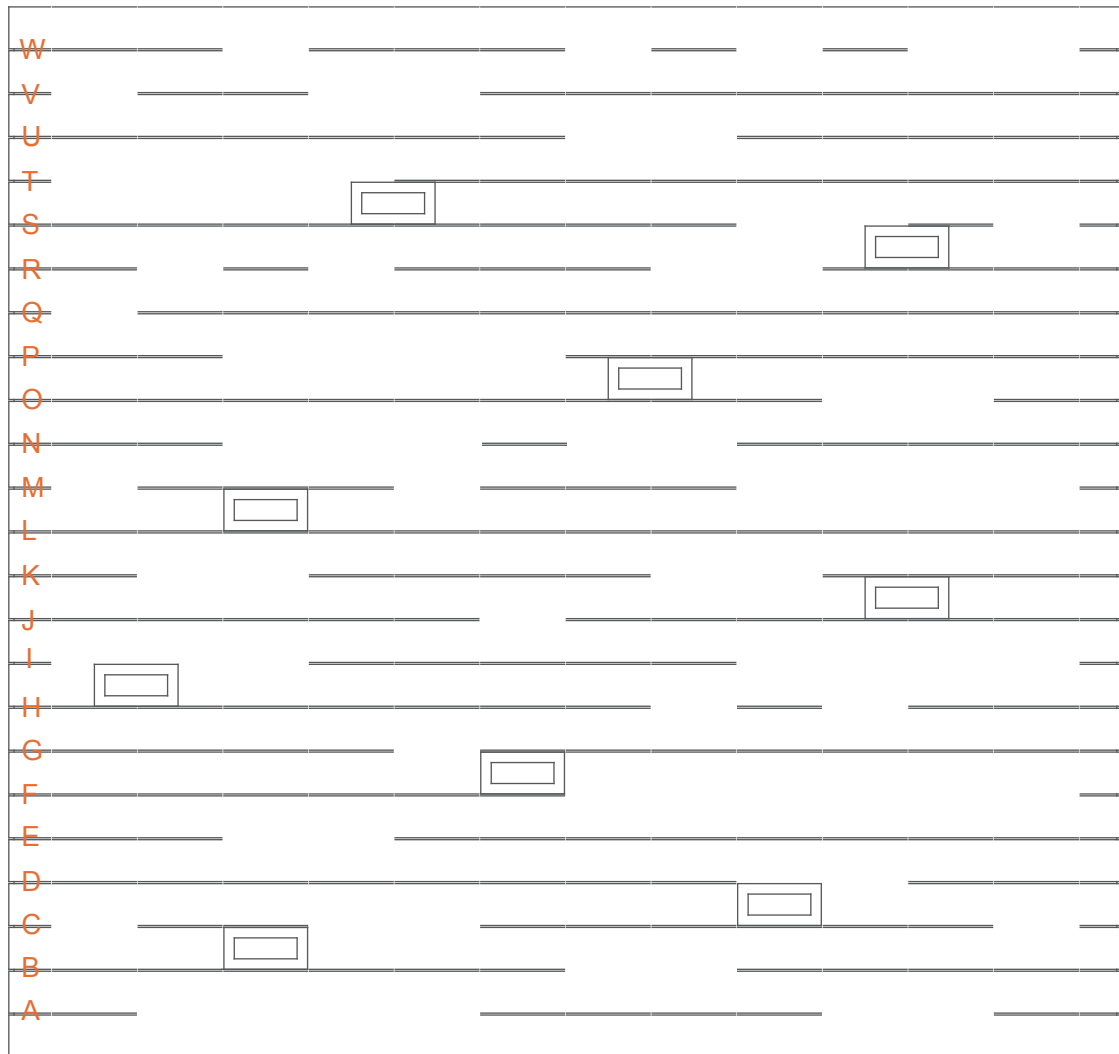
SITEPLAN

Meagan Graves & Mark Richardson



CMU Mortar Joint Layout

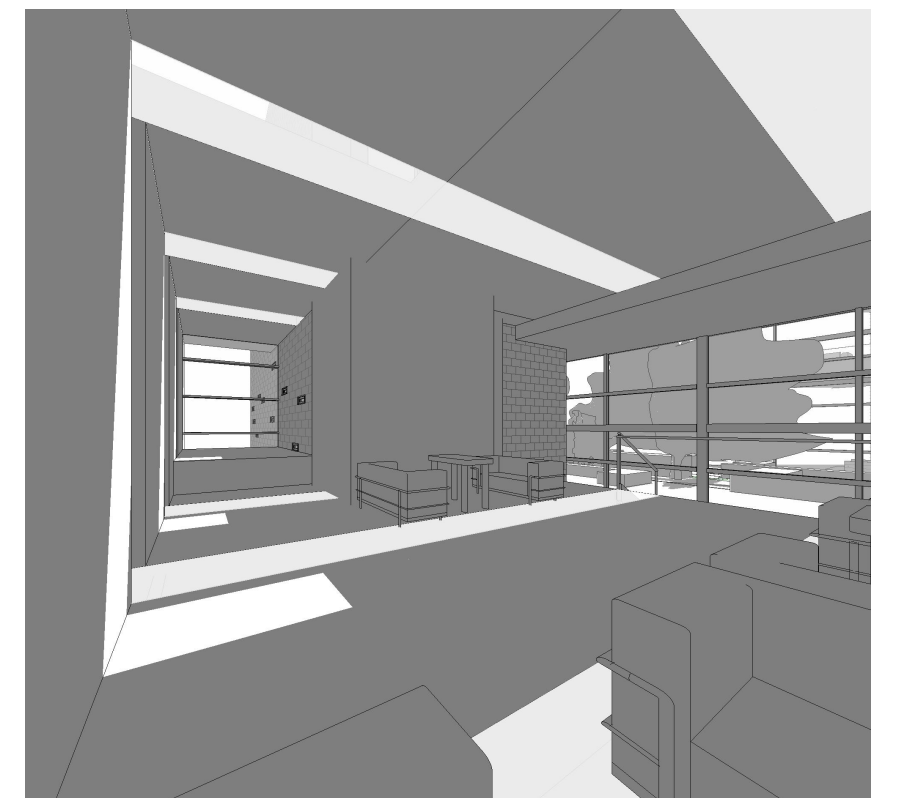
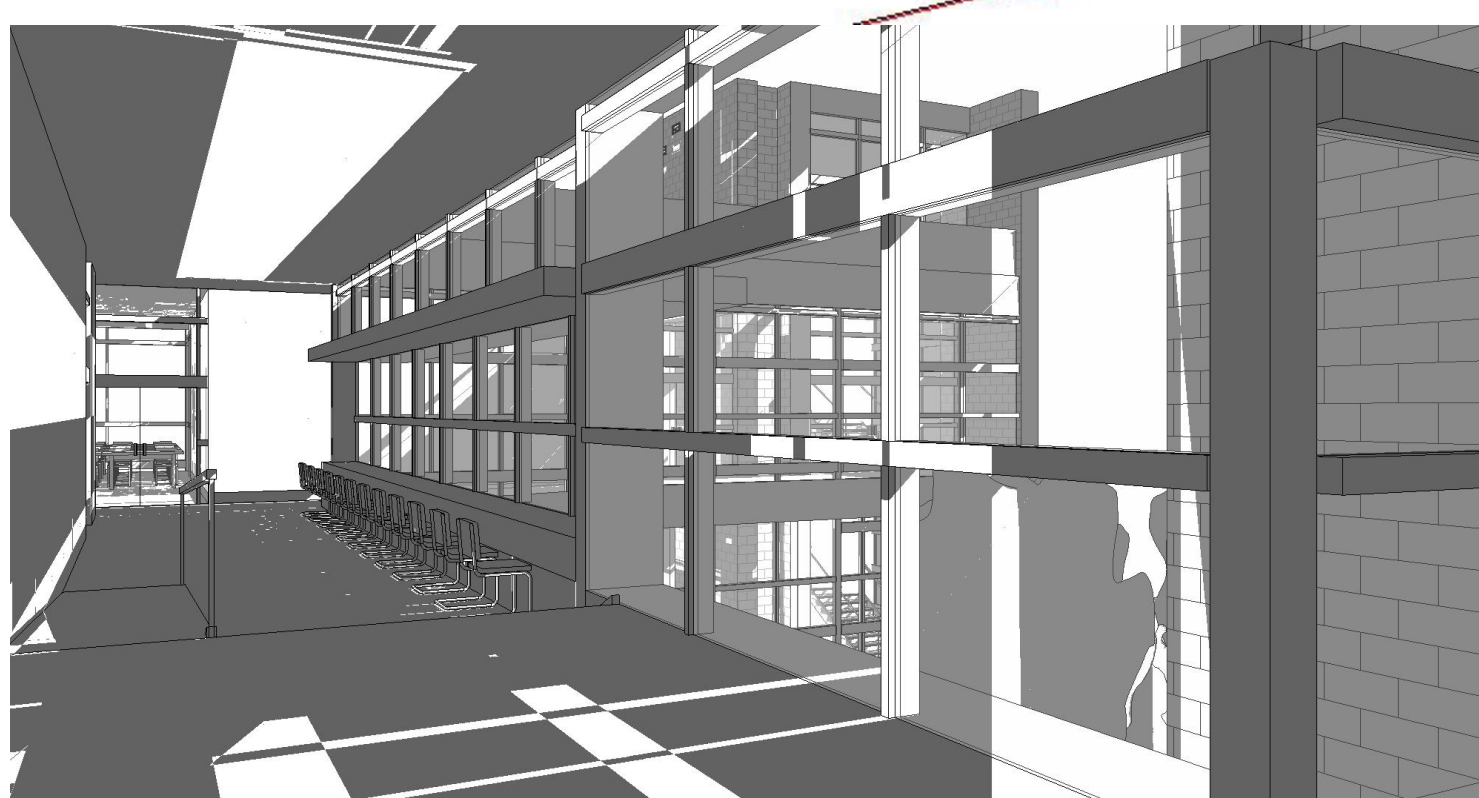
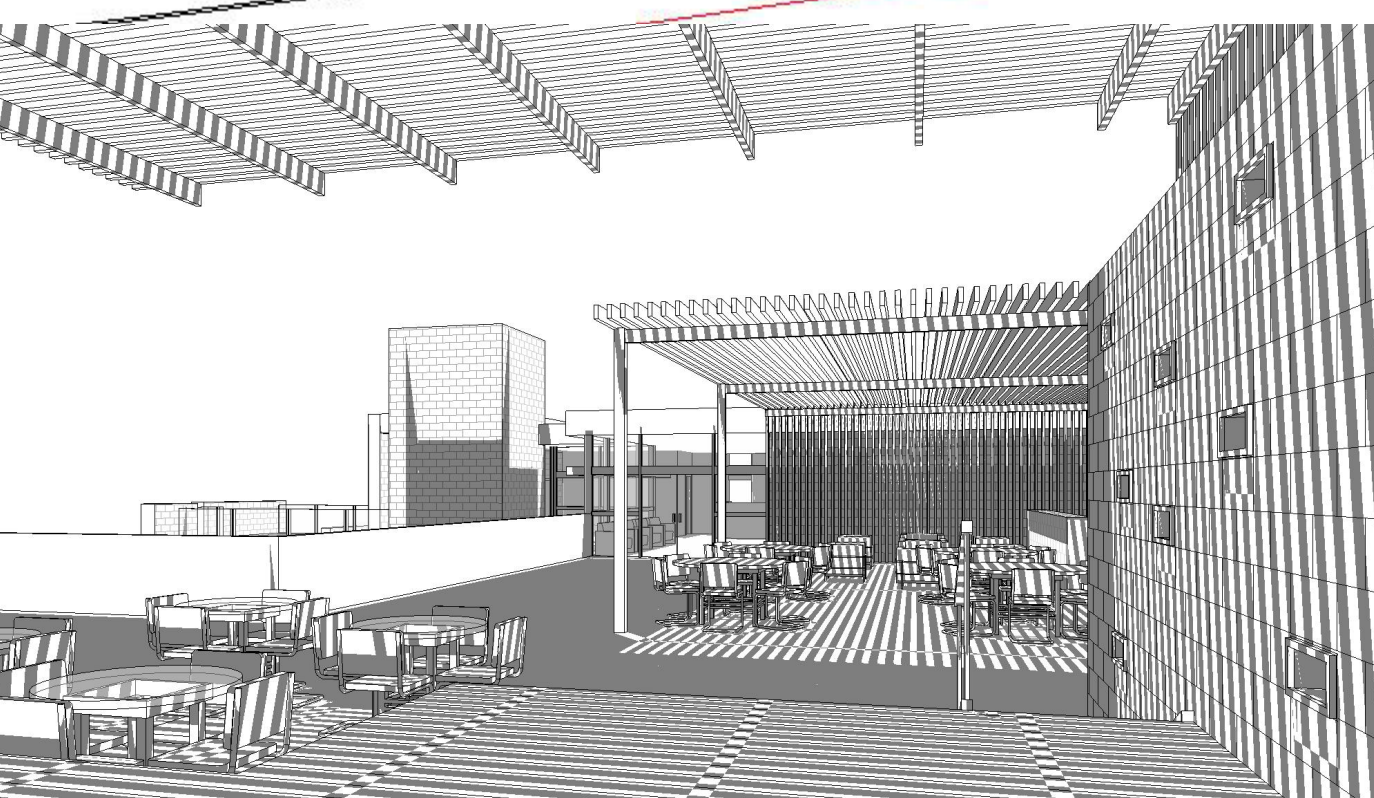
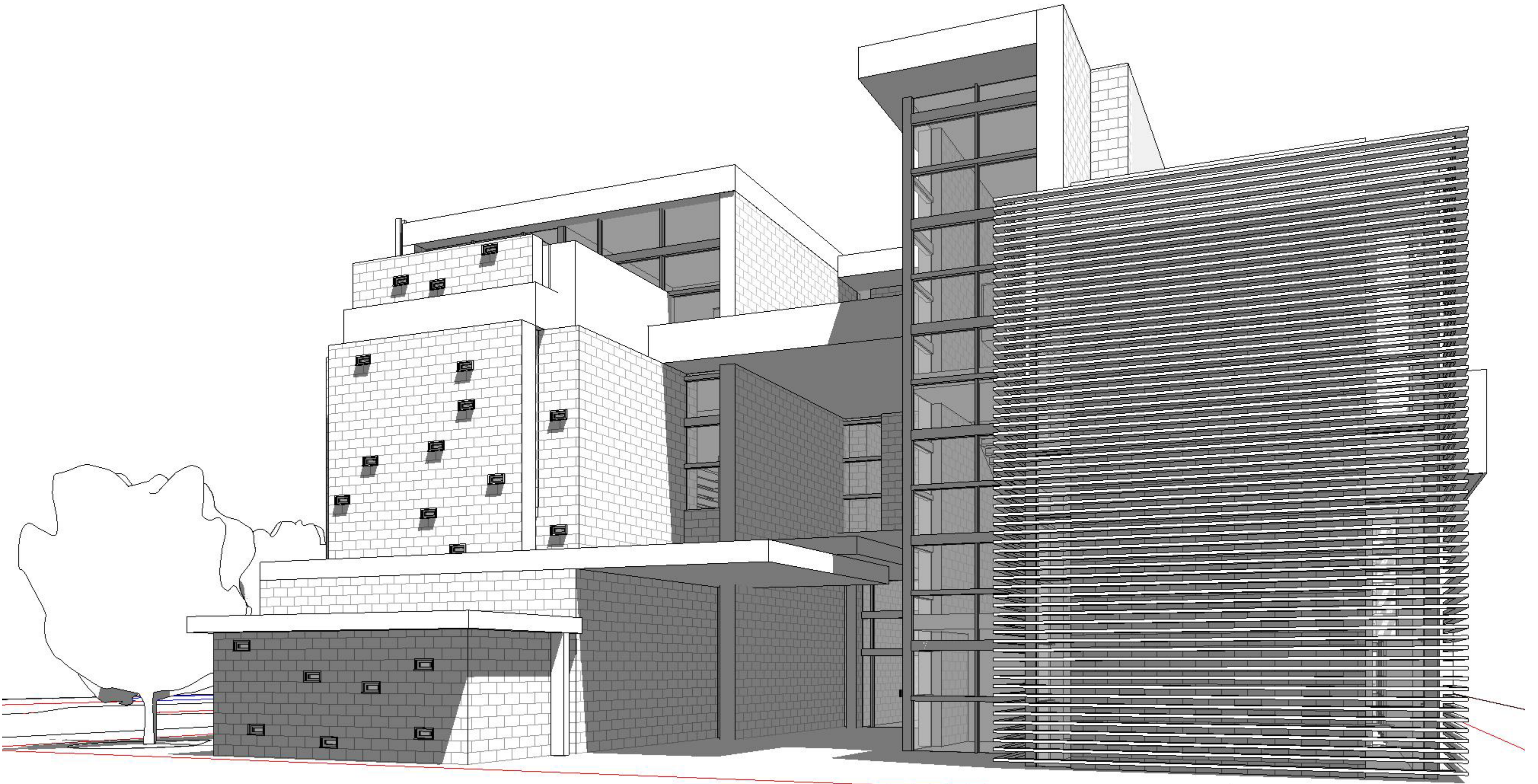
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V	F1 - R2 - F2 - R rest
U	R6 - F2 - R rest
T	F4 - R rest
S	R8 - F2 - R1 - F1
R	R1 - F1 - R1 - F1 - R3 - F2 - R3
Q	F1 - R rest
P	R2 - F4 - R rest
O	R9 - F2 - R1
N	R2 - F3 - R1 - F2 - R rest
M	F1 - R3 - F1 - R3 - F rest
L	R all
K	R1 - F2 - R4 - F2 - R3
J	R5 - F1 - R rest
I	F3 - R5 - F2 - R3
H	R7 - F1 - R1 - F1 - R2
G	R4 - F1 - R rest
F	R6 - F rest
E	R2 - F2 - R rest
D	R8 - F2 - R2
C	F1 - R2 - F2 - R6 - F1
B	R6 - F2 - R4
A	R1 - F4 - R4 - F2 - R1



Public Library for Bryan, Tx.

INT/EXT VIEWS

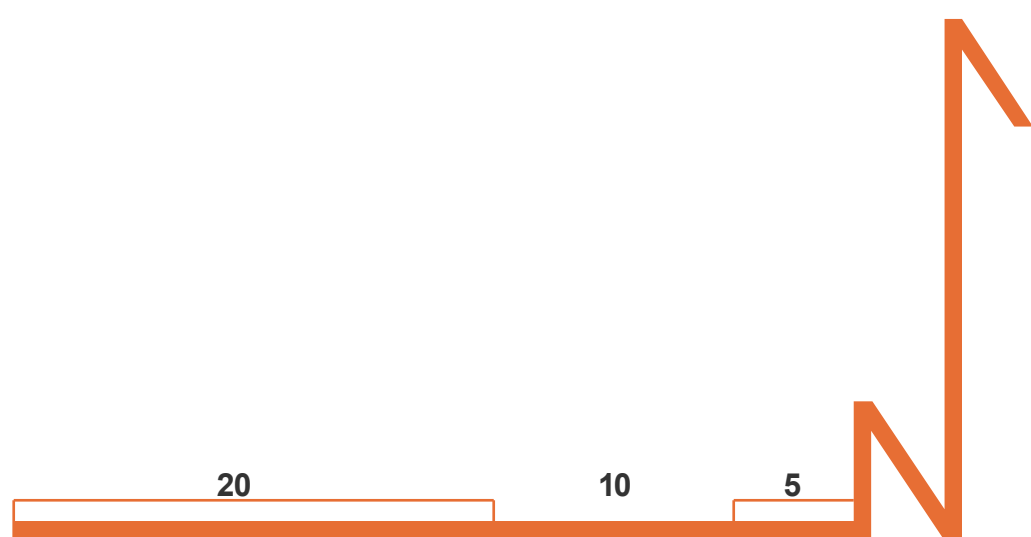
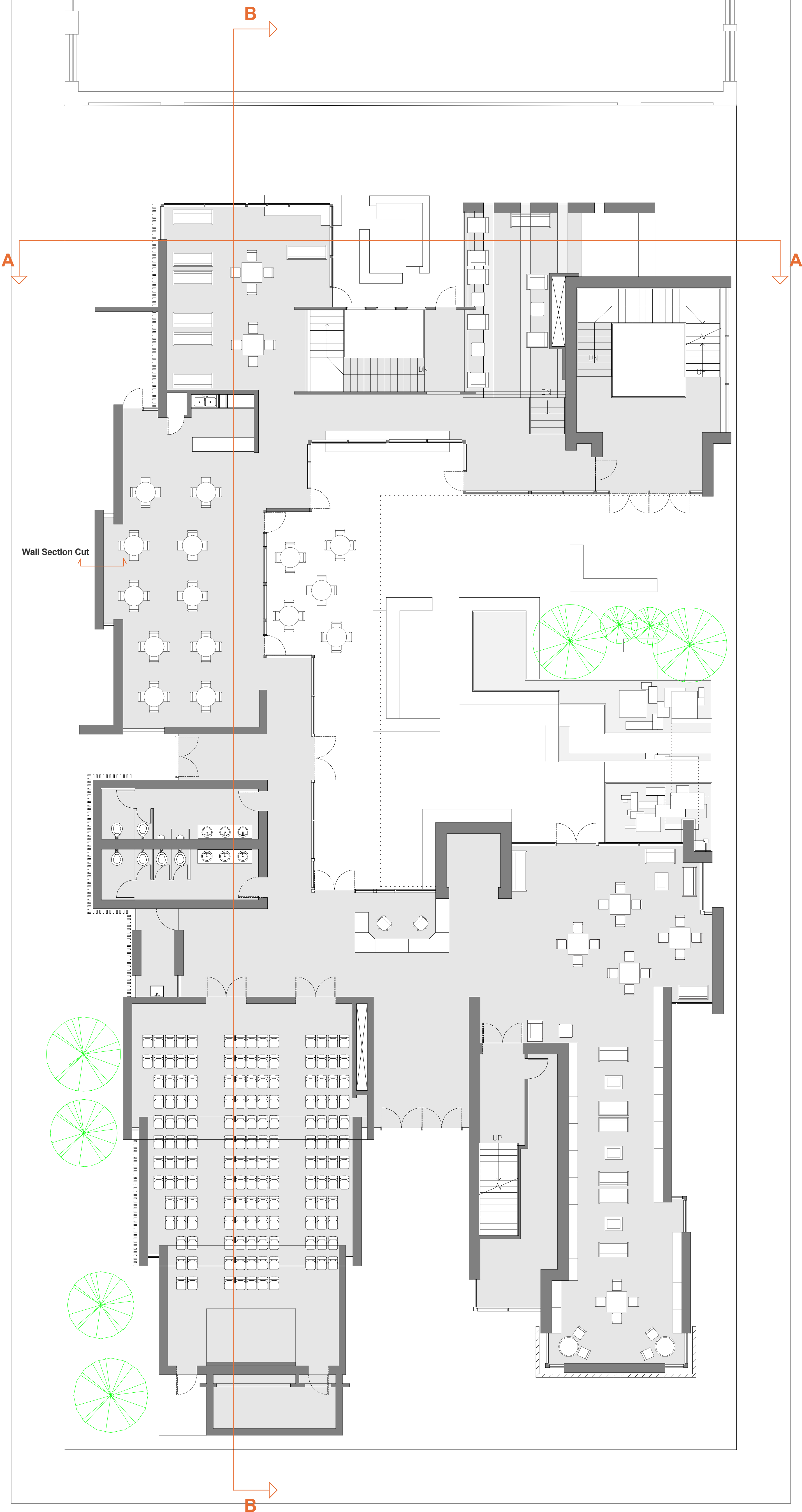
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PLAN1

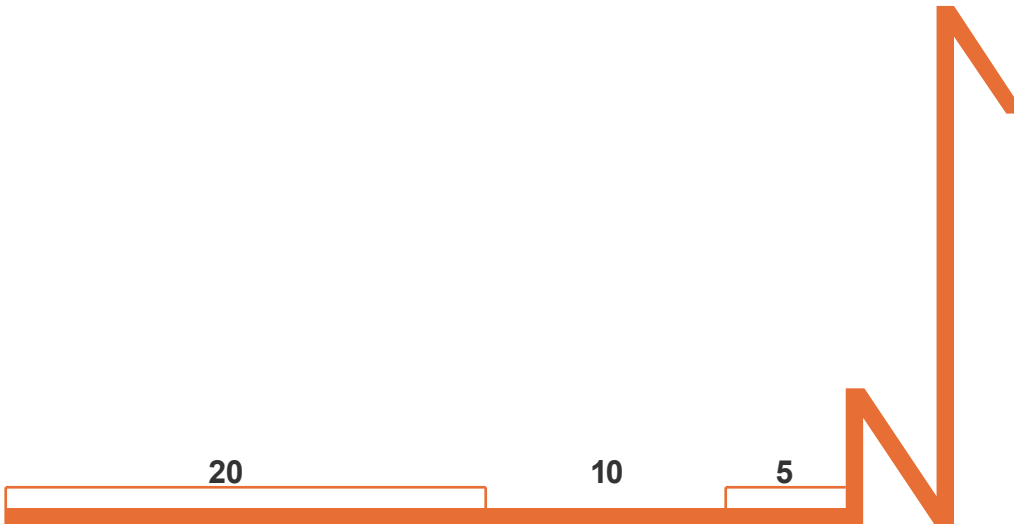
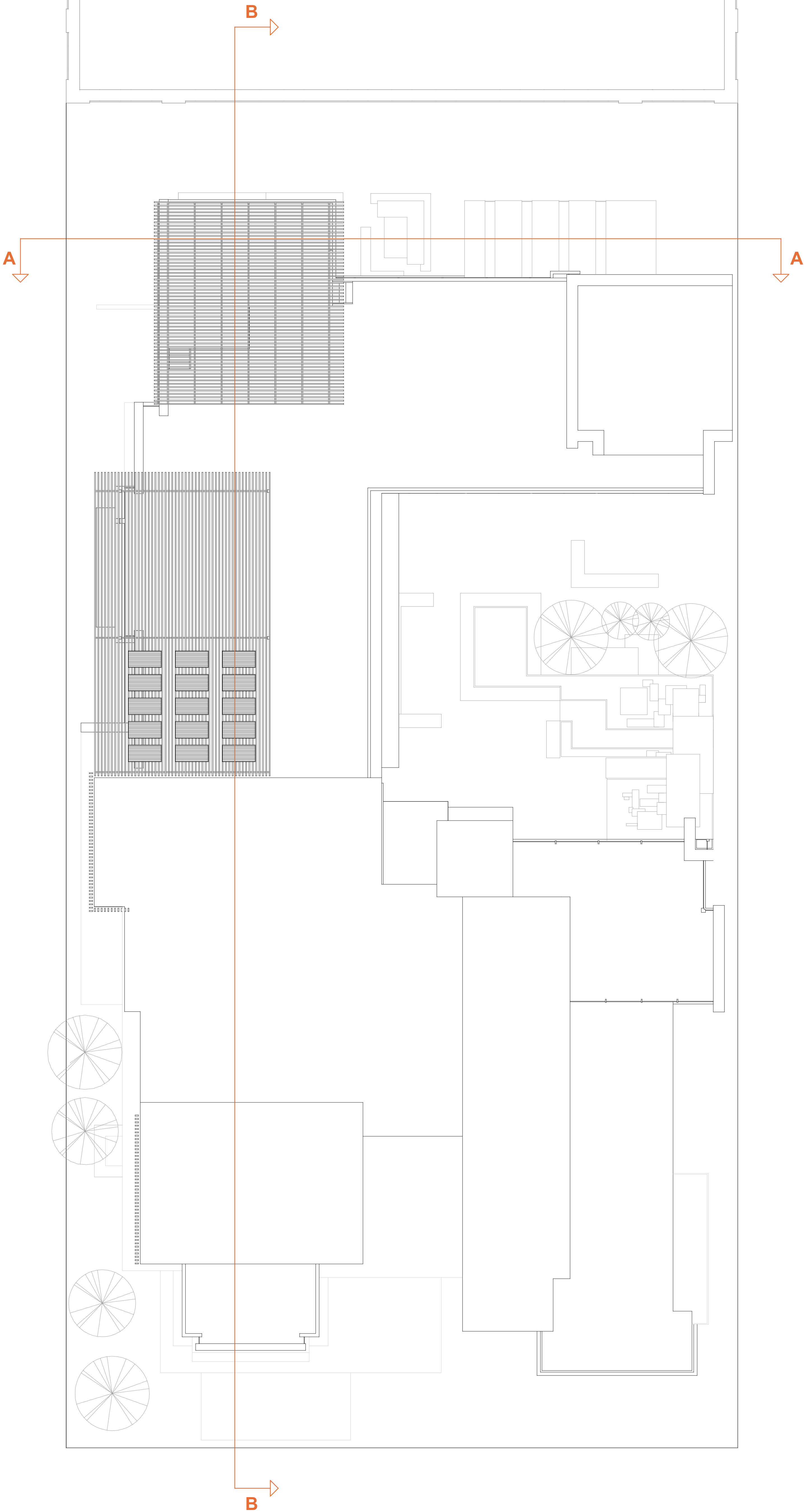
Meagan Graves & Mark Richardson

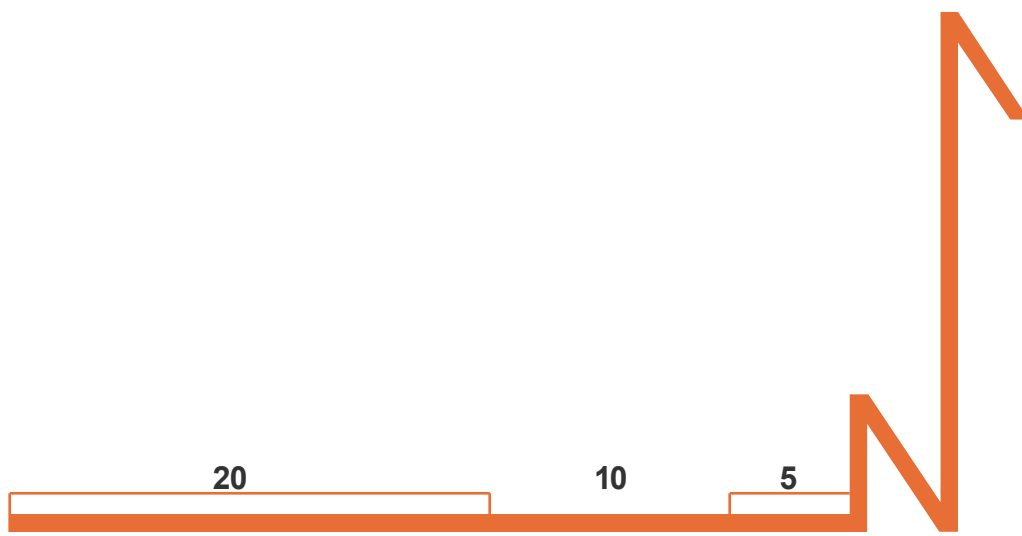
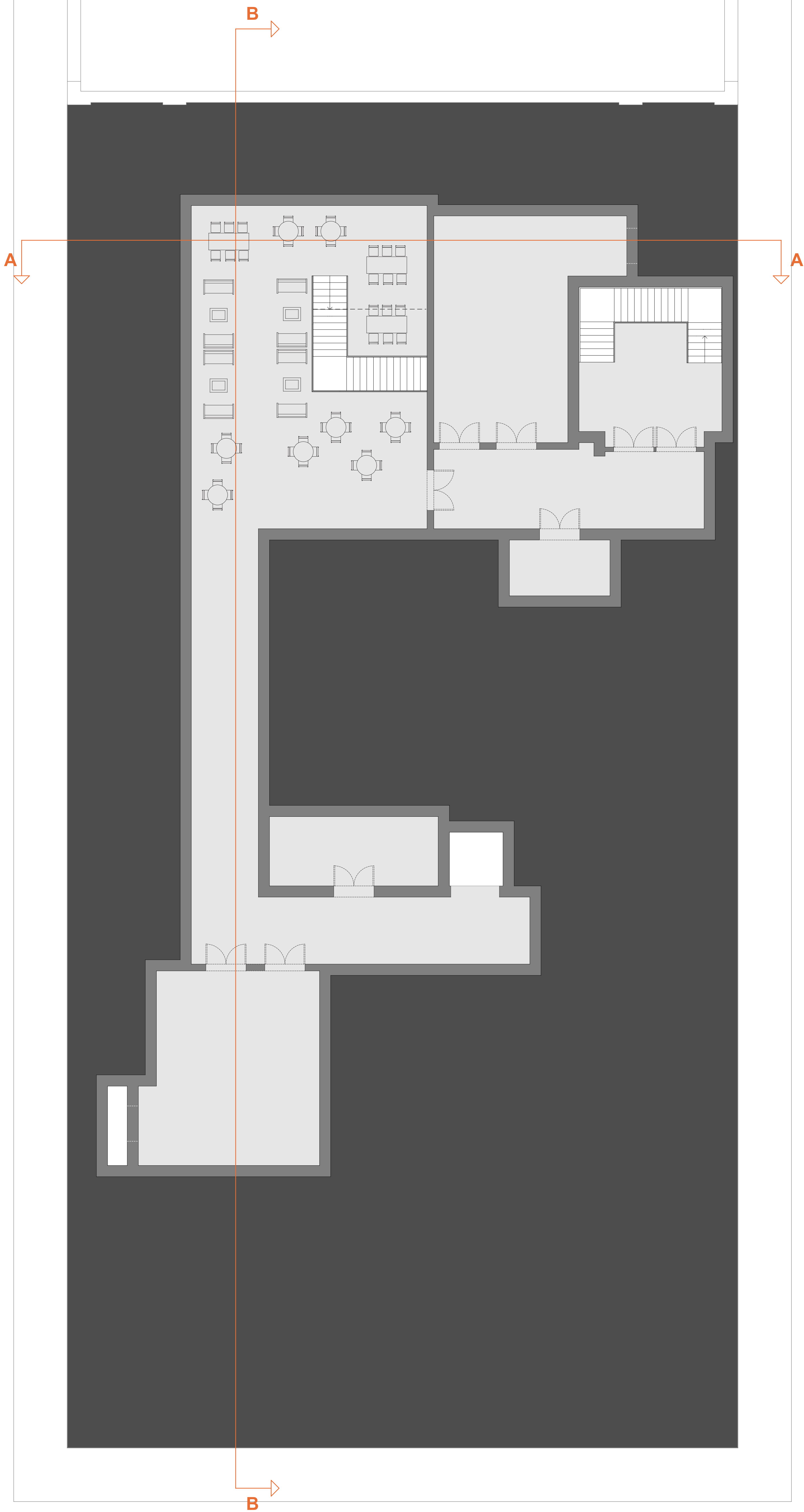


Public Library for Bryan, Tx.

PLAN ROOF

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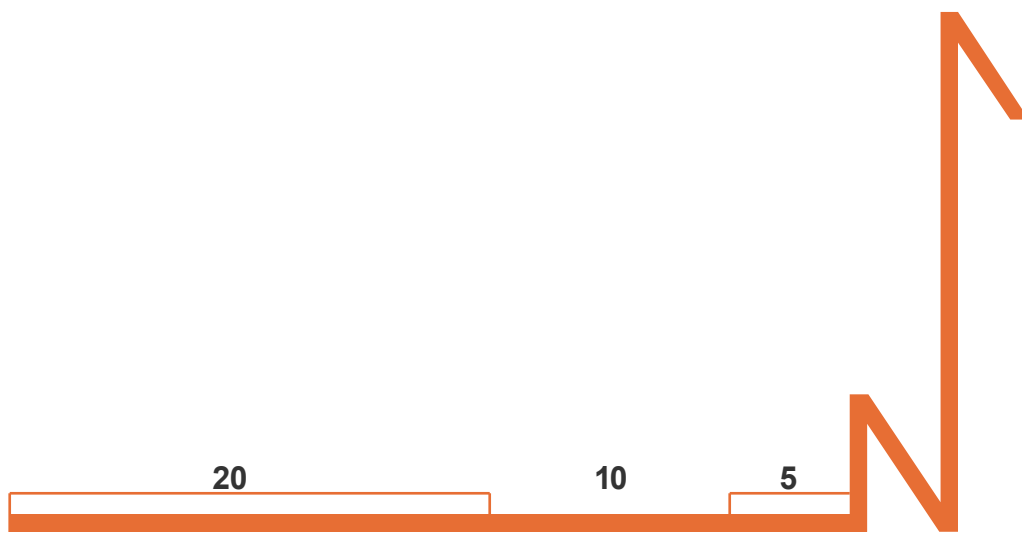
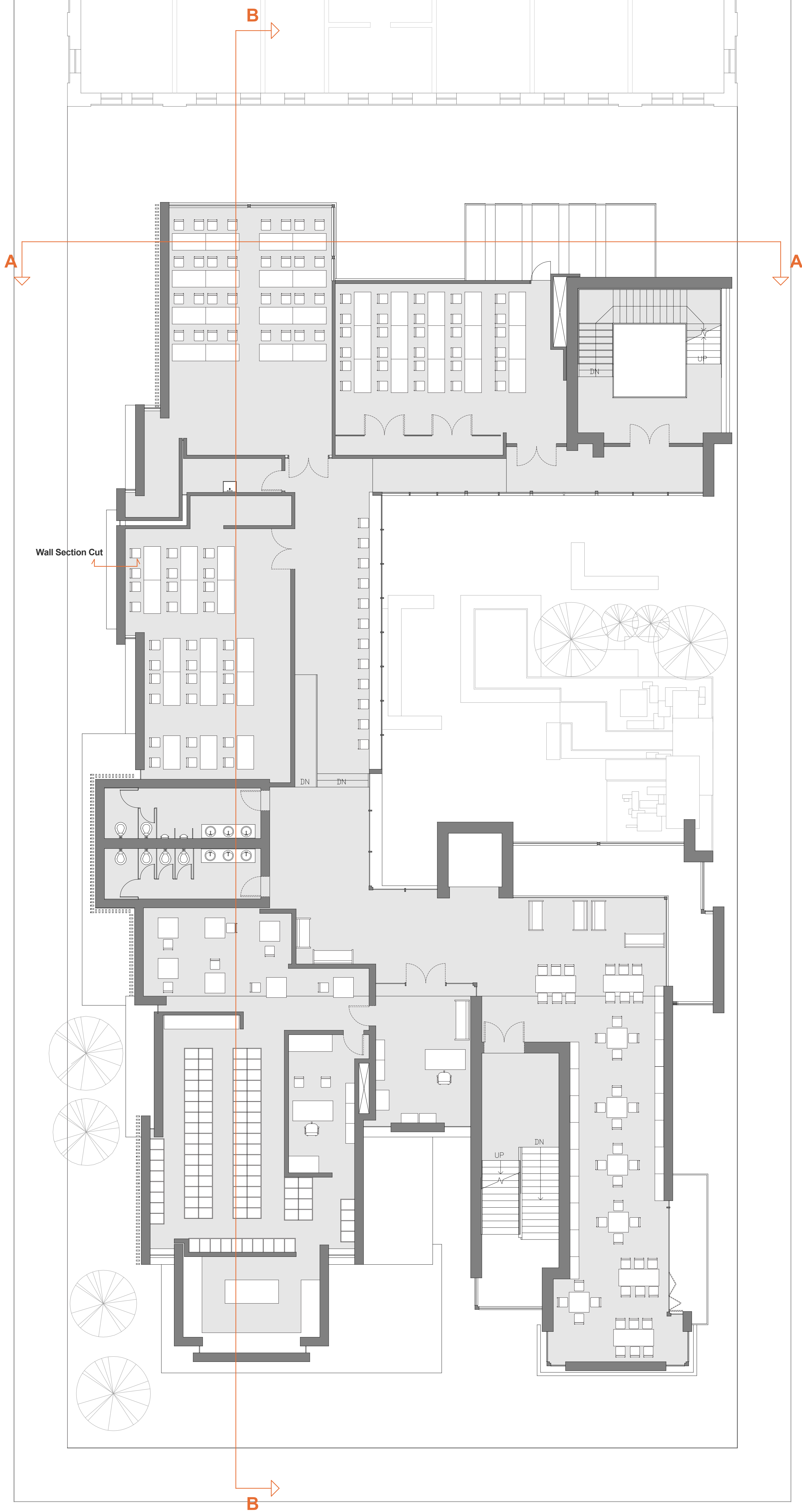




Public Library for Bryan, Tx.

PLAN2

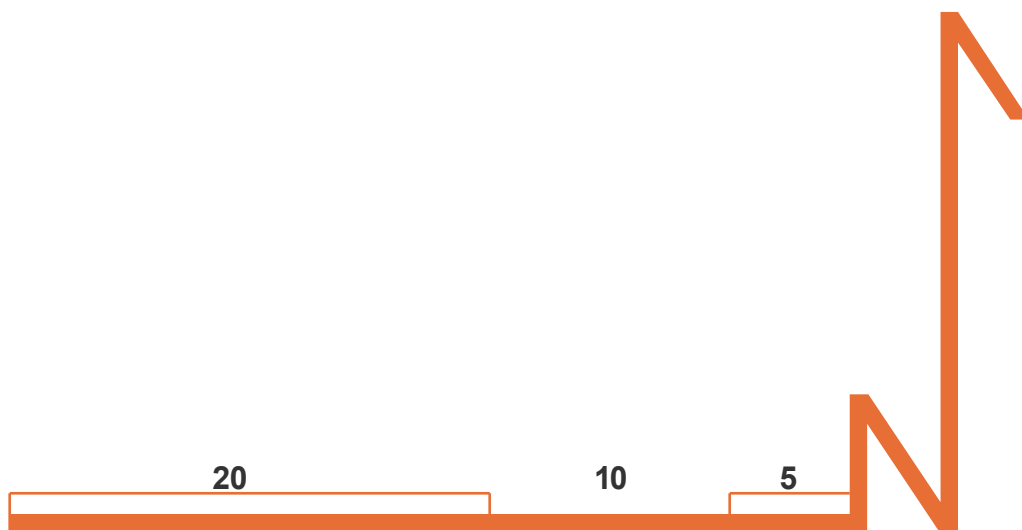
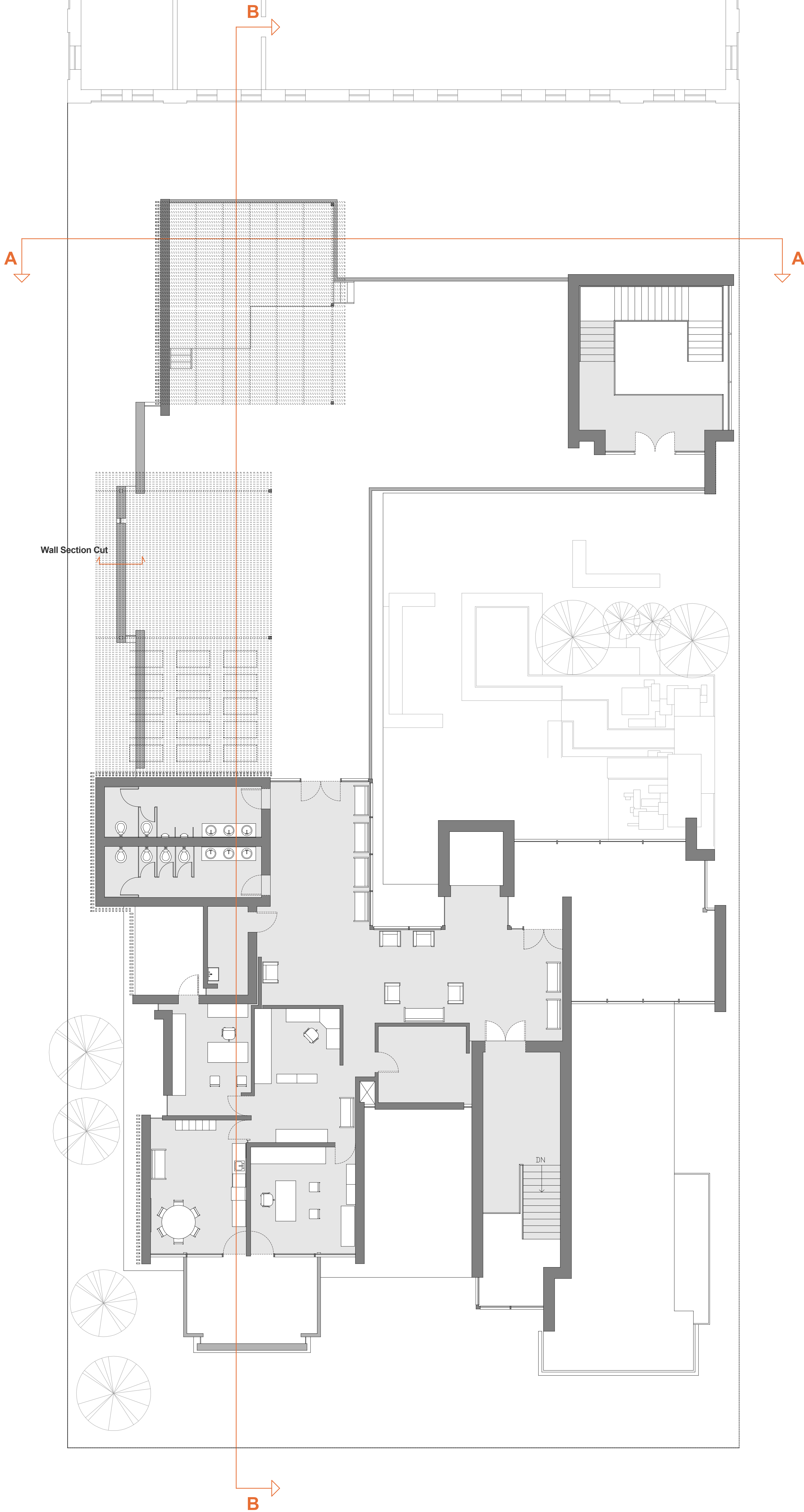
Meagan Graves & Mark Richardson



Public Library for Bryan, Tx.

PLAN3

Meagan Graves & Mark Richardson

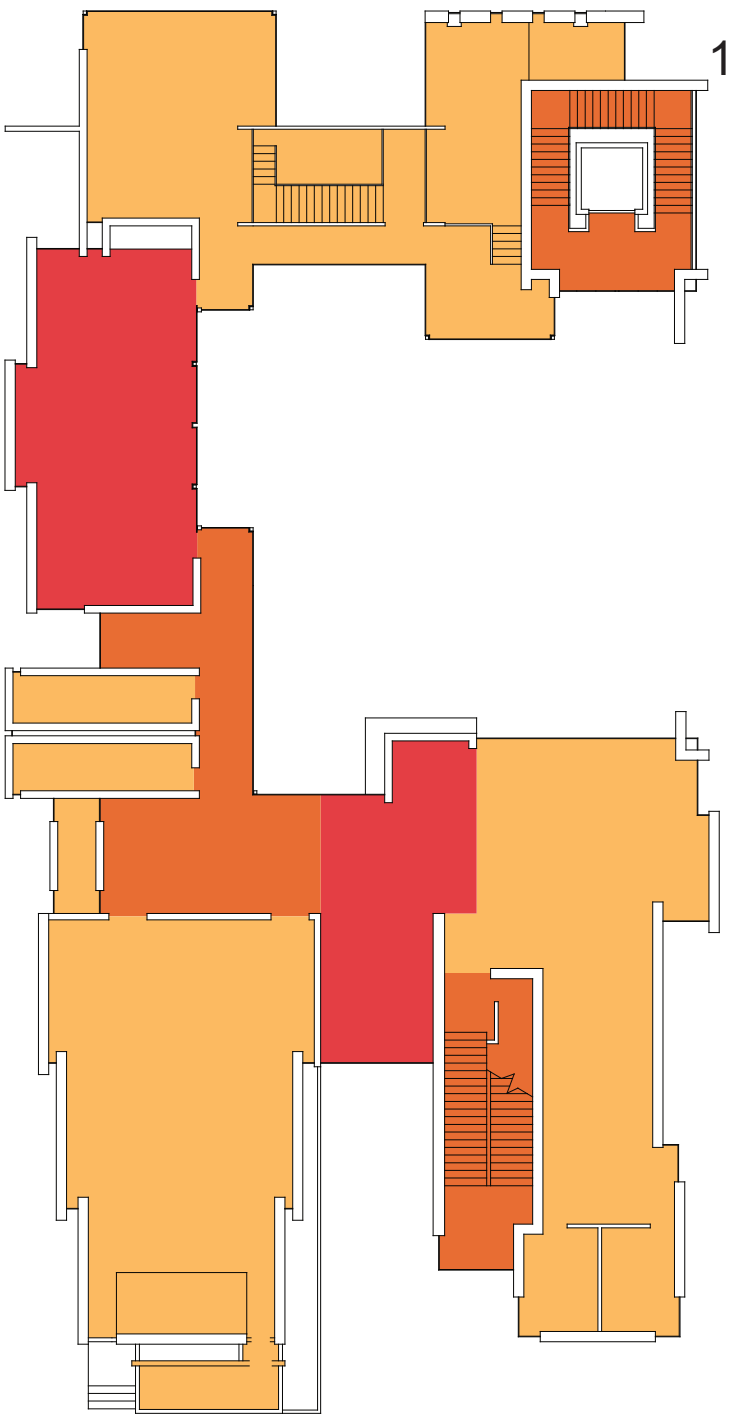
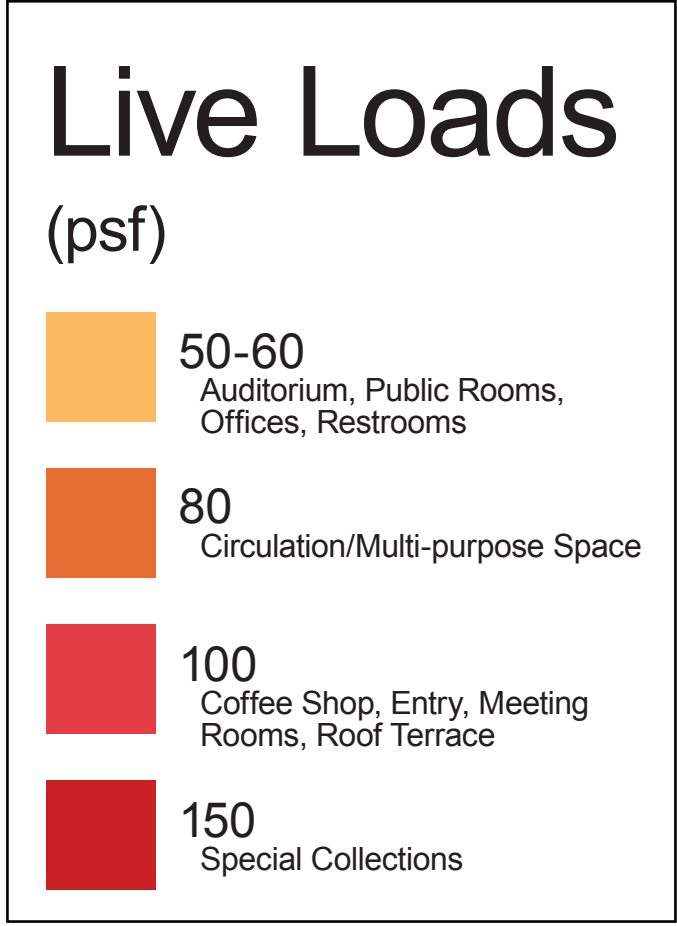
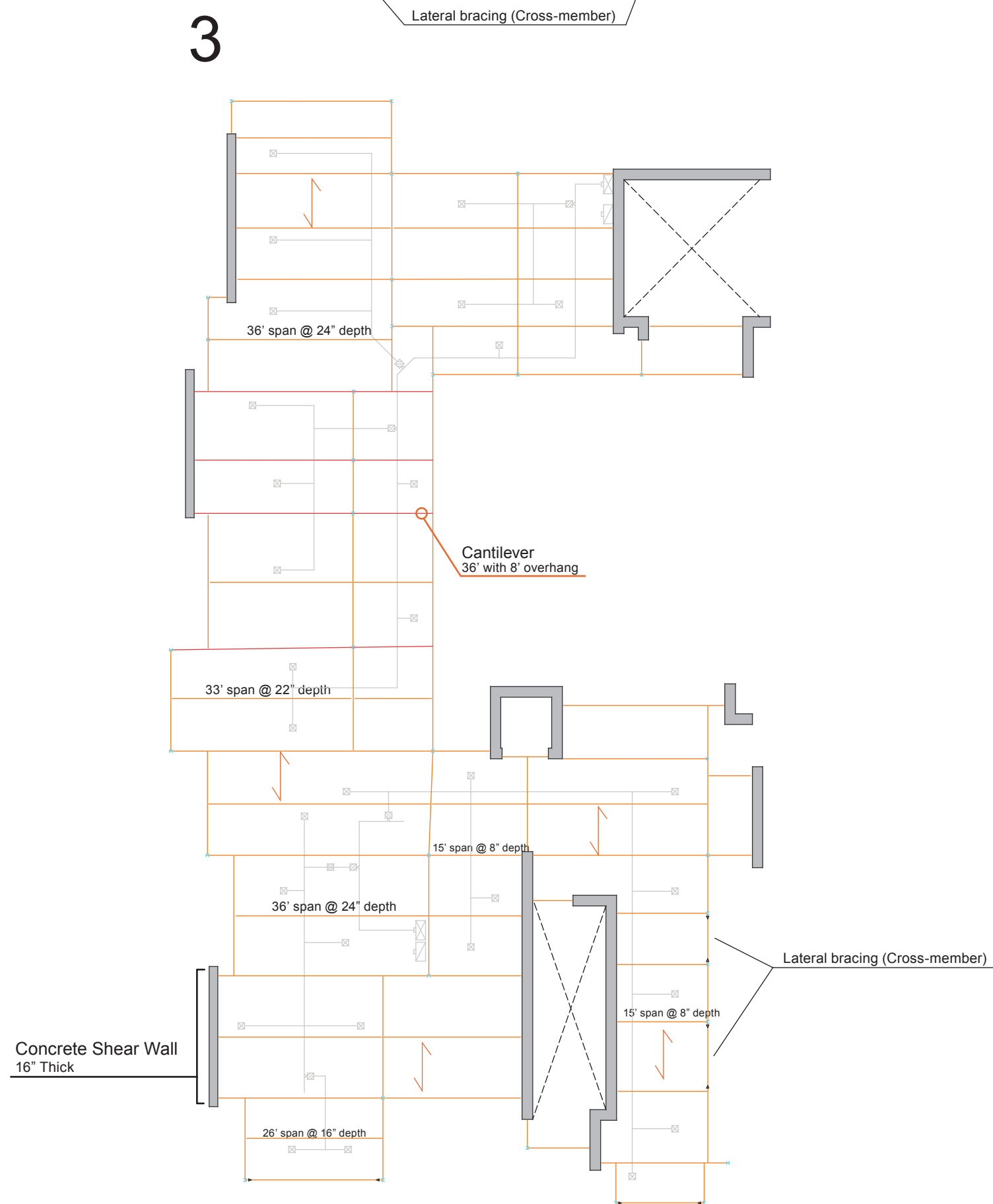
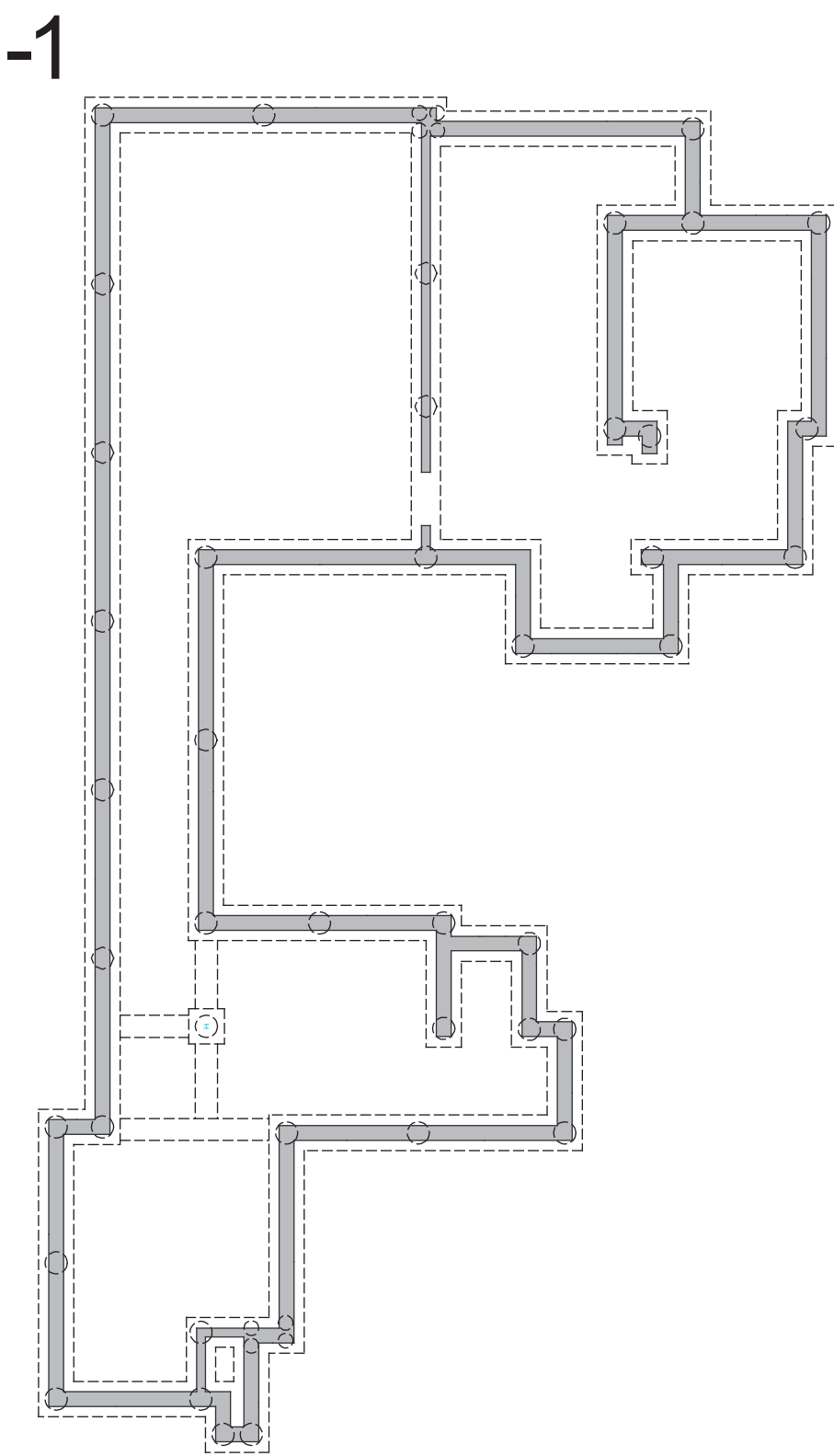
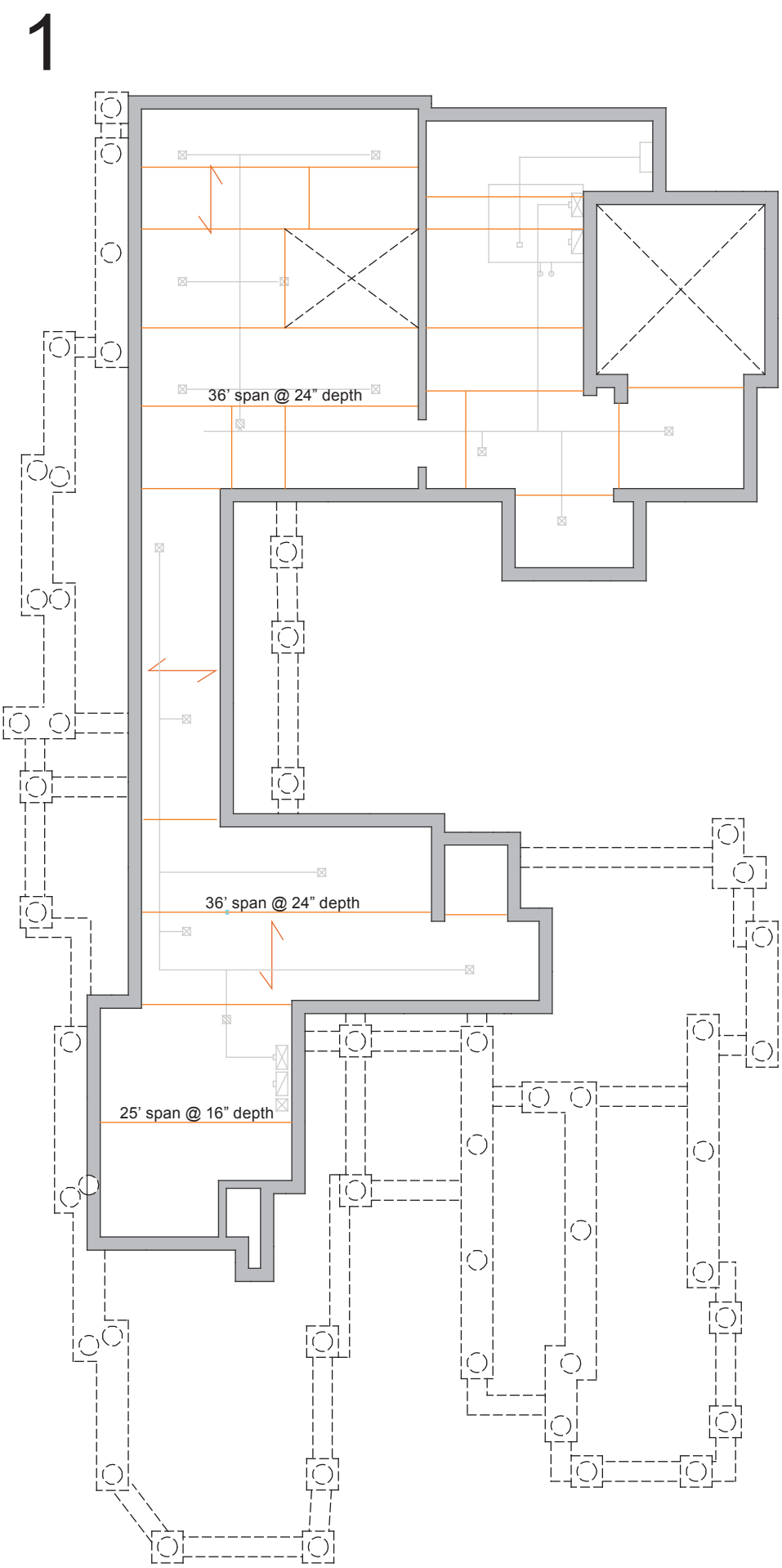
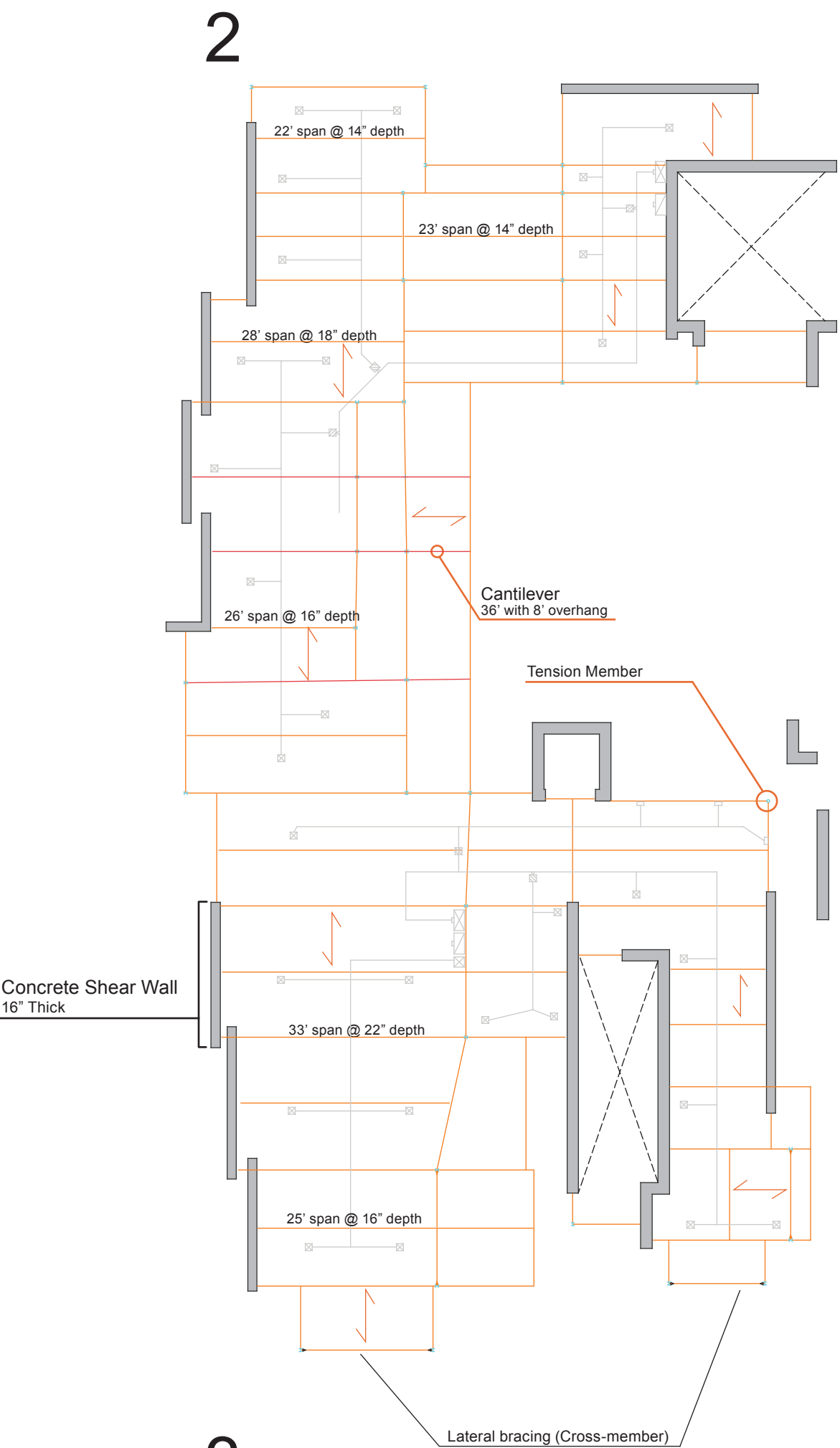


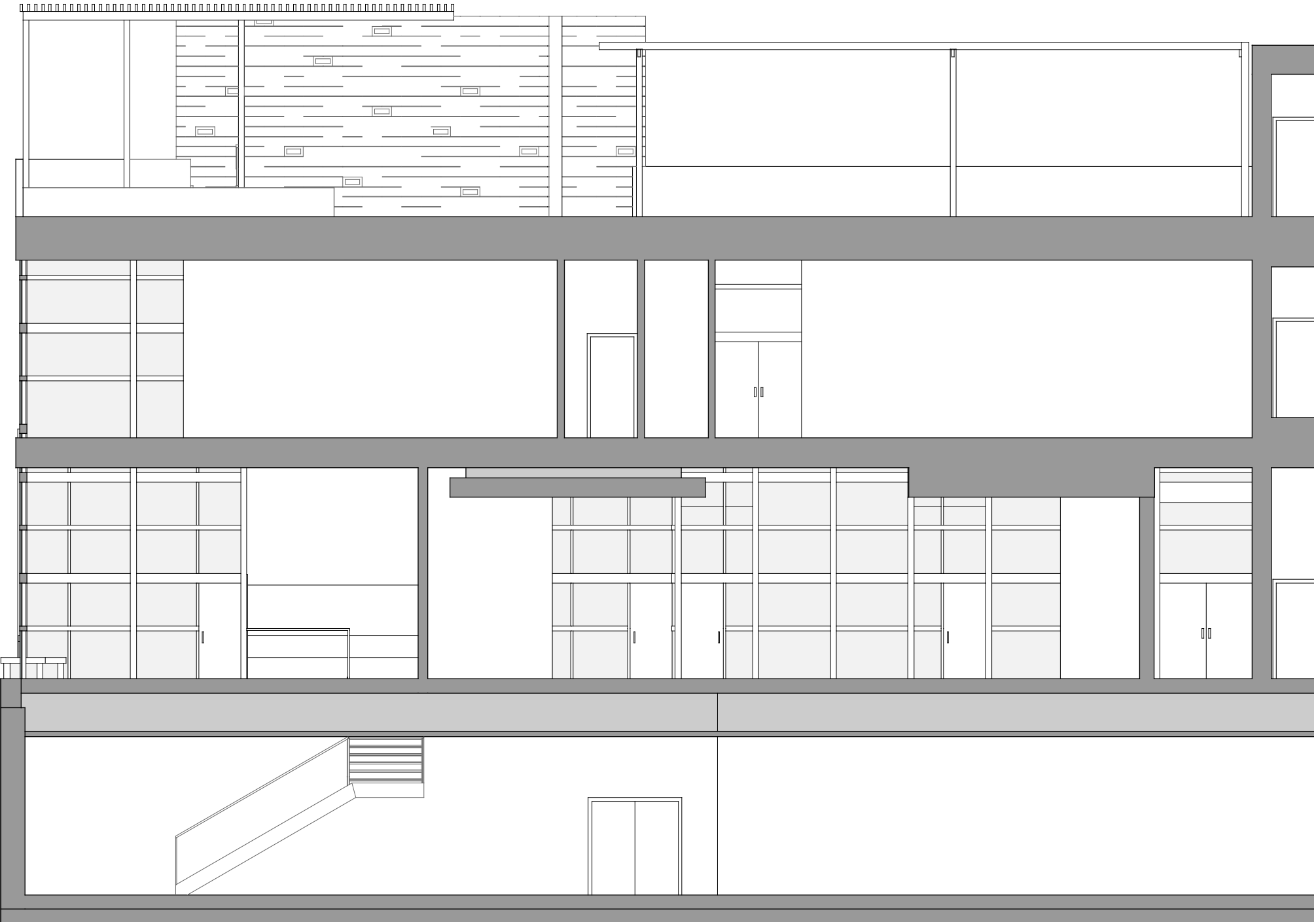
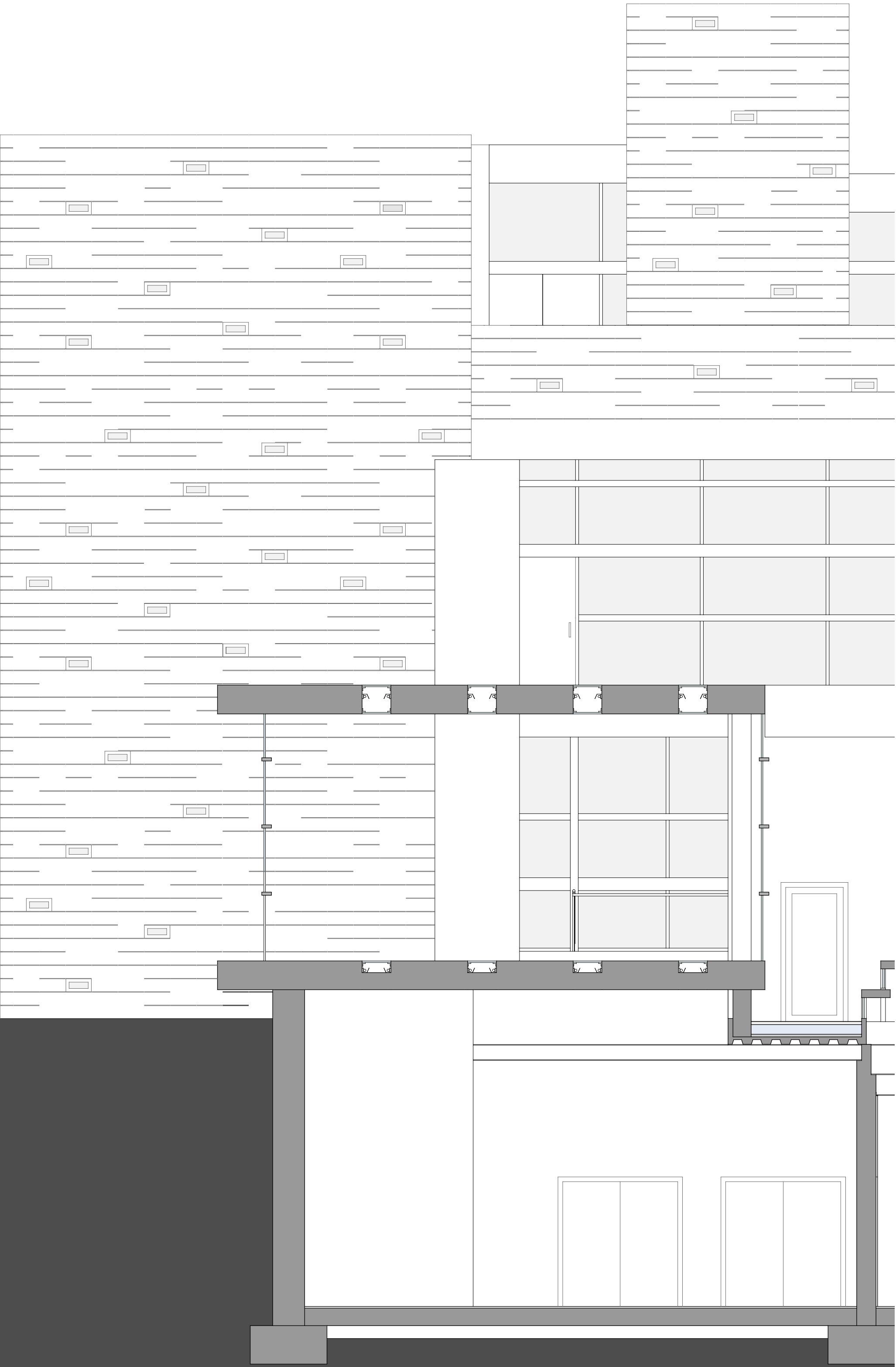
Public Library for Bryan, Tx.

STRUCTUREPLAN

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Primary Structure Material: Steel

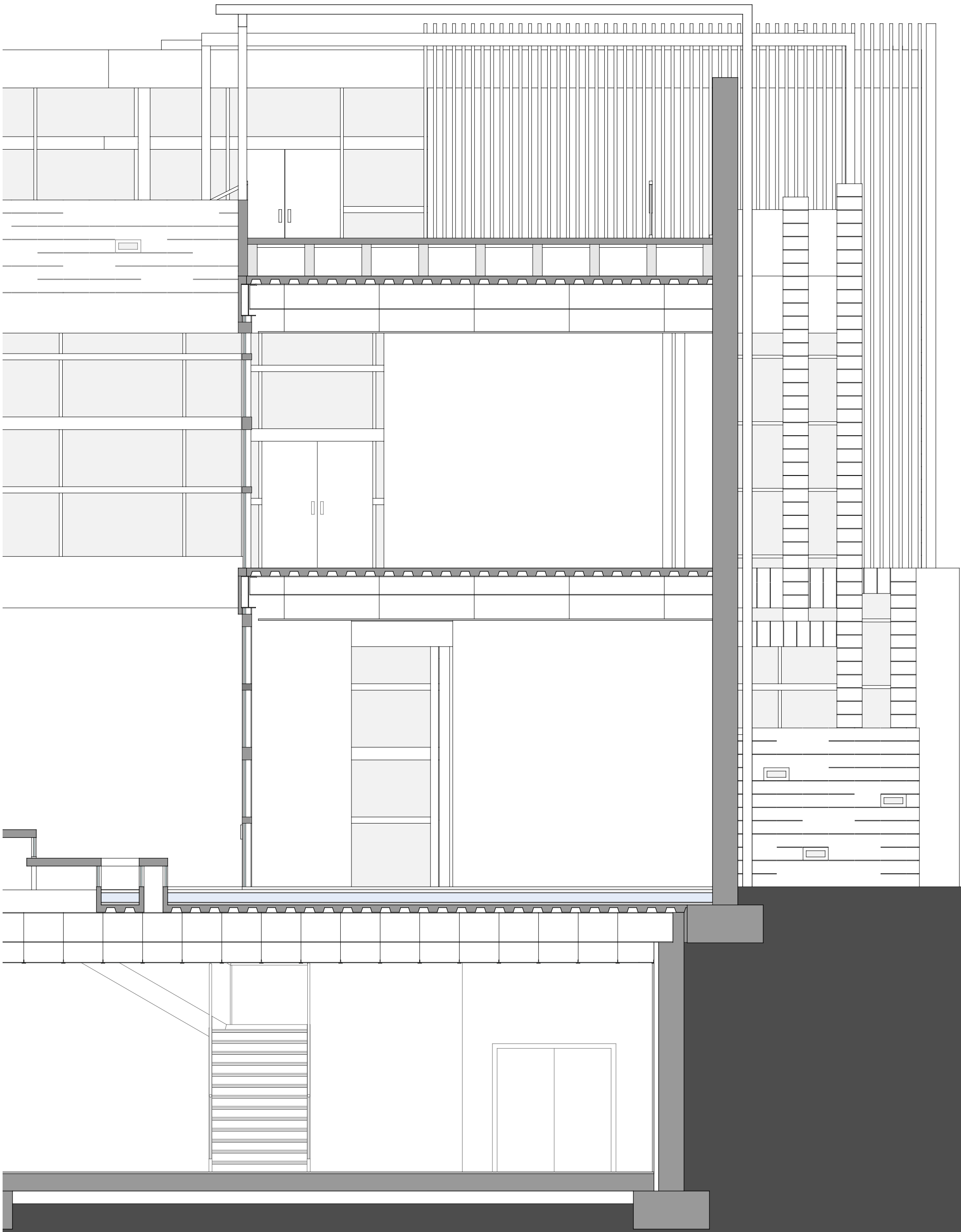




Public Library for Bryan, Tx.

BUILDINGSECTIONS

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Section AA Scale: 1/4" = 1',0"

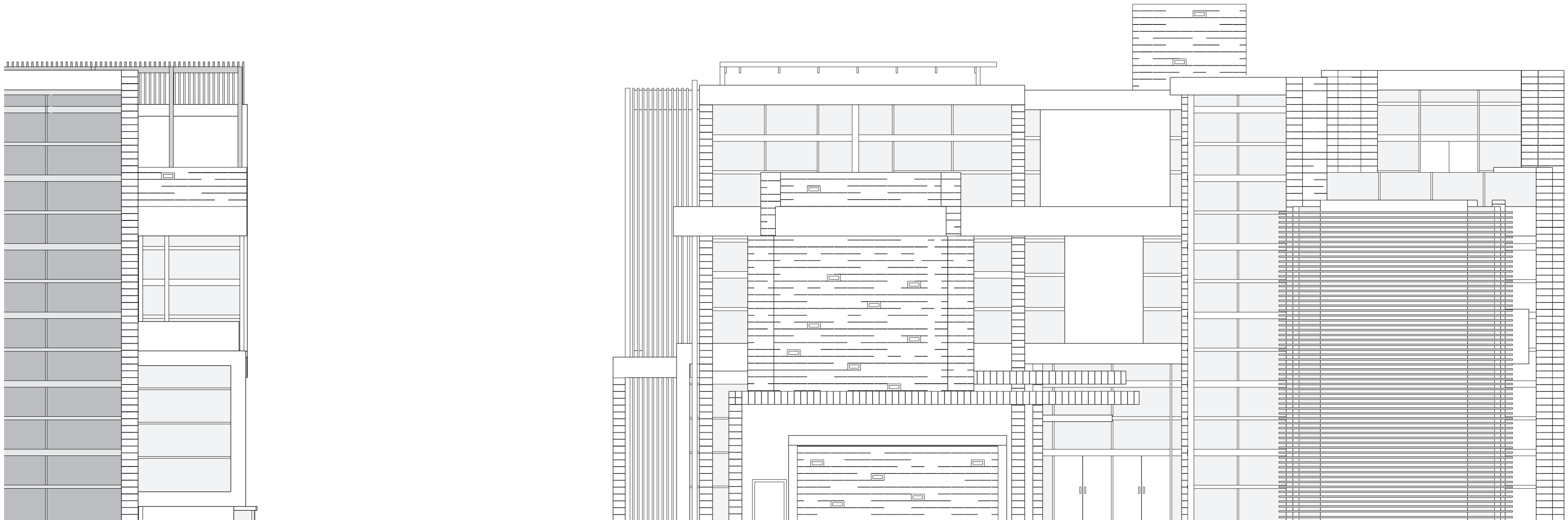


Section BB Scale: 1/8" = 1',0"

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BUILDINGELEVATIONS

Meagan Graves & Mark Richardson



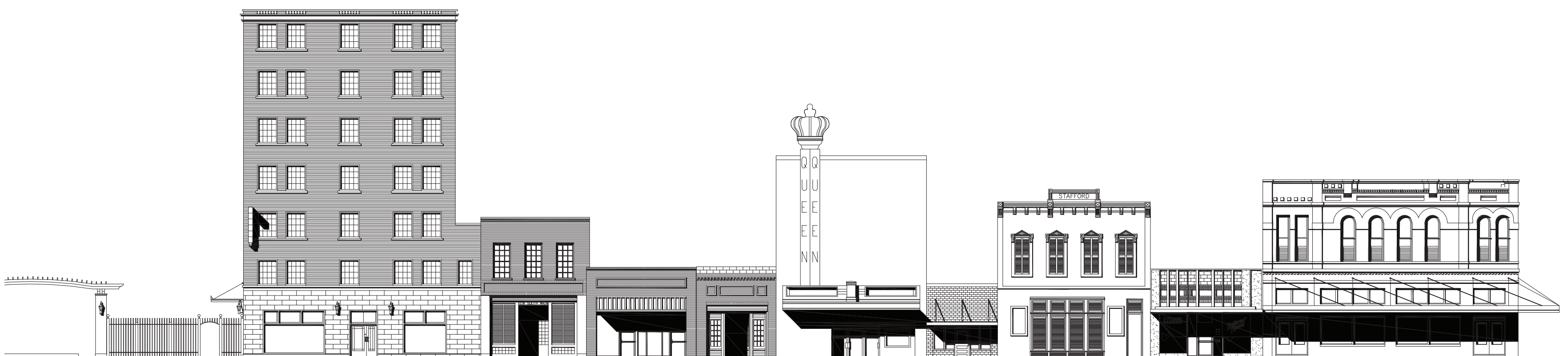
EAST

SOUTH

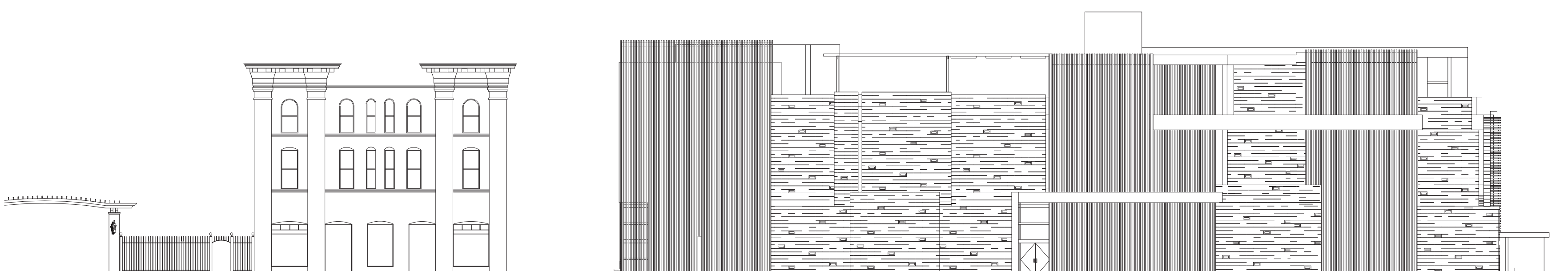


WEST

NORTH

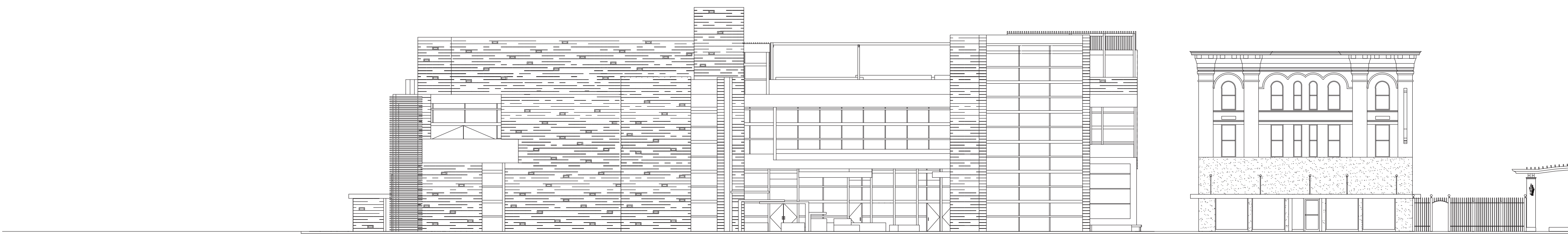
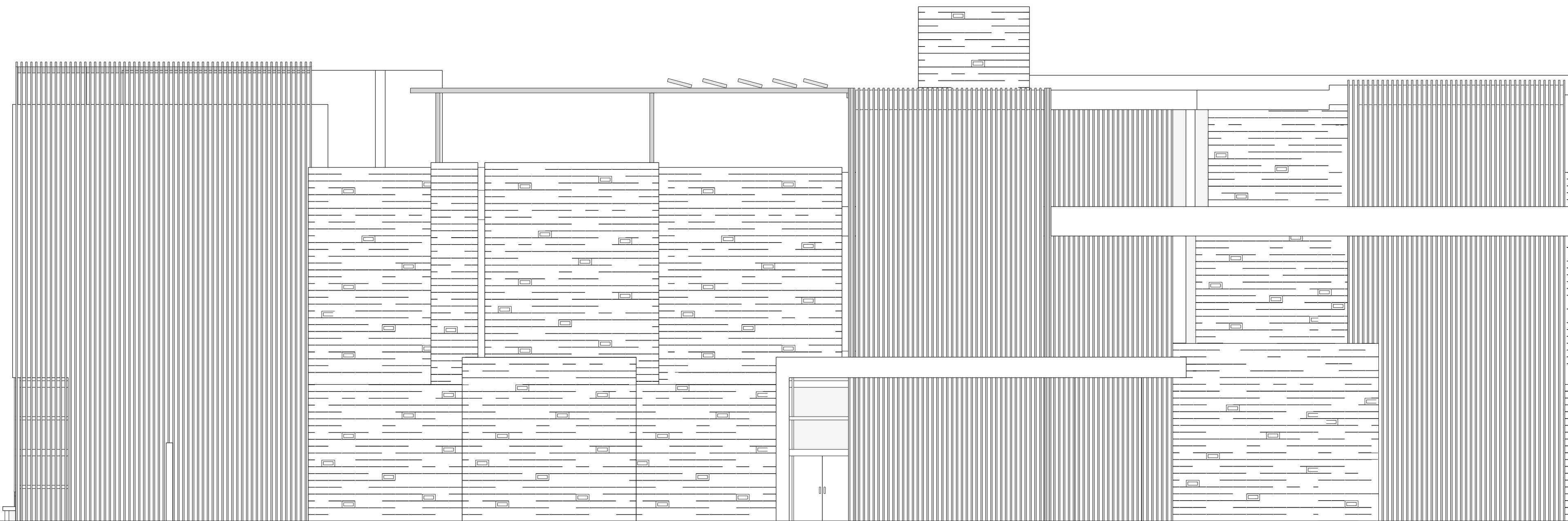


EAST



WEST

SCALE: 1/8" = 1',0"



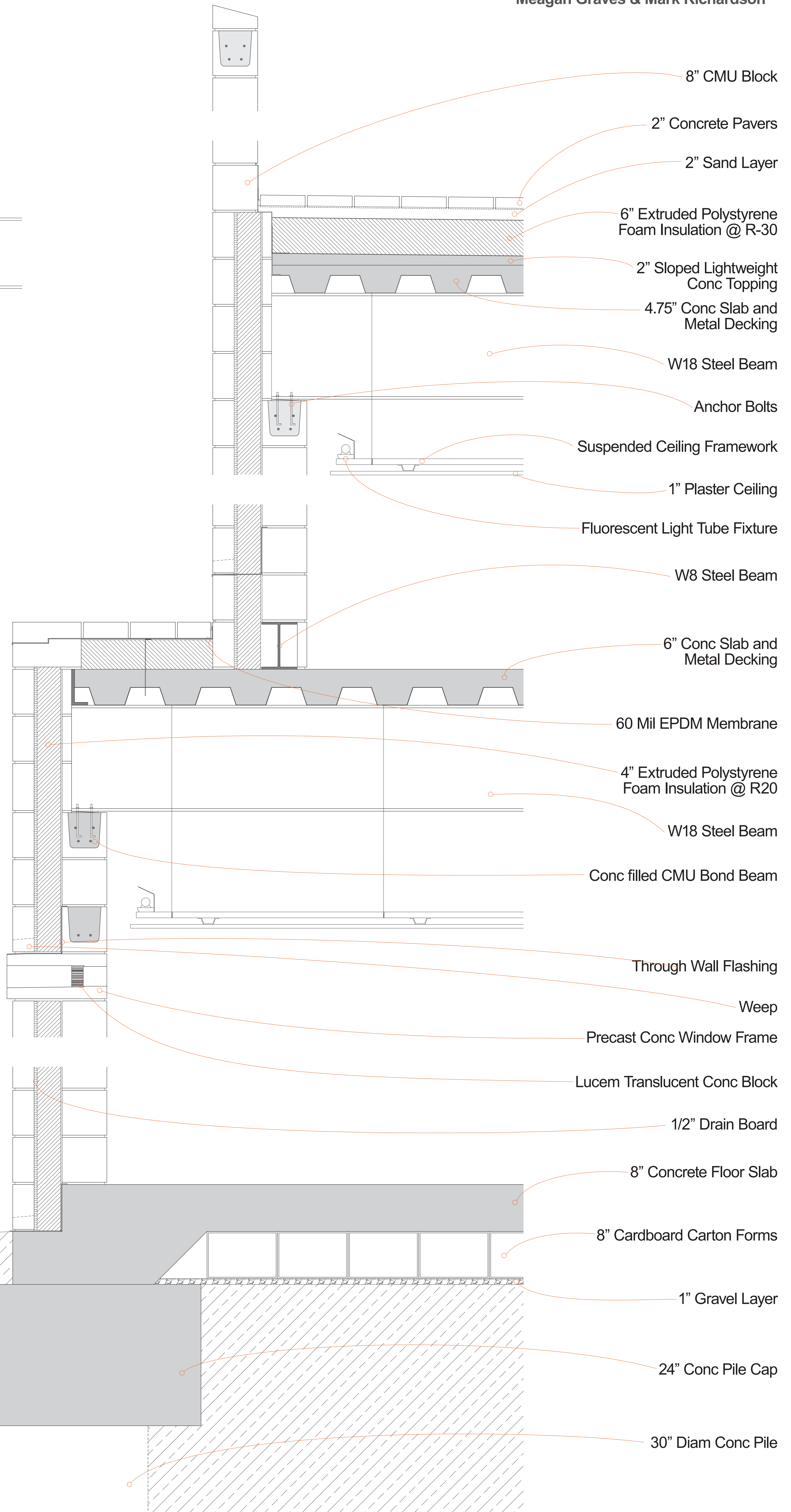
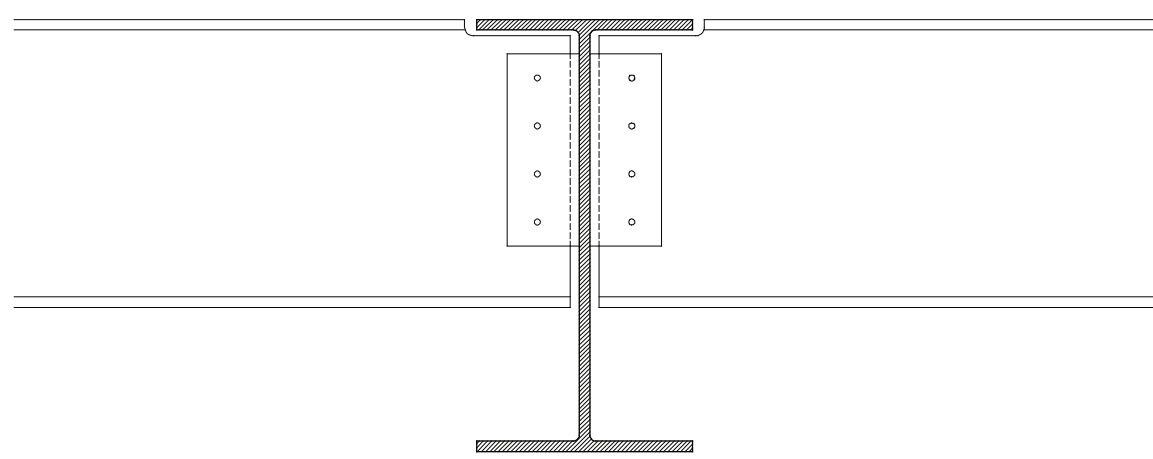
Public Library for Bryan, Tx.

WALLSECTION

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SCALE: 1-1/2" = 1',0"

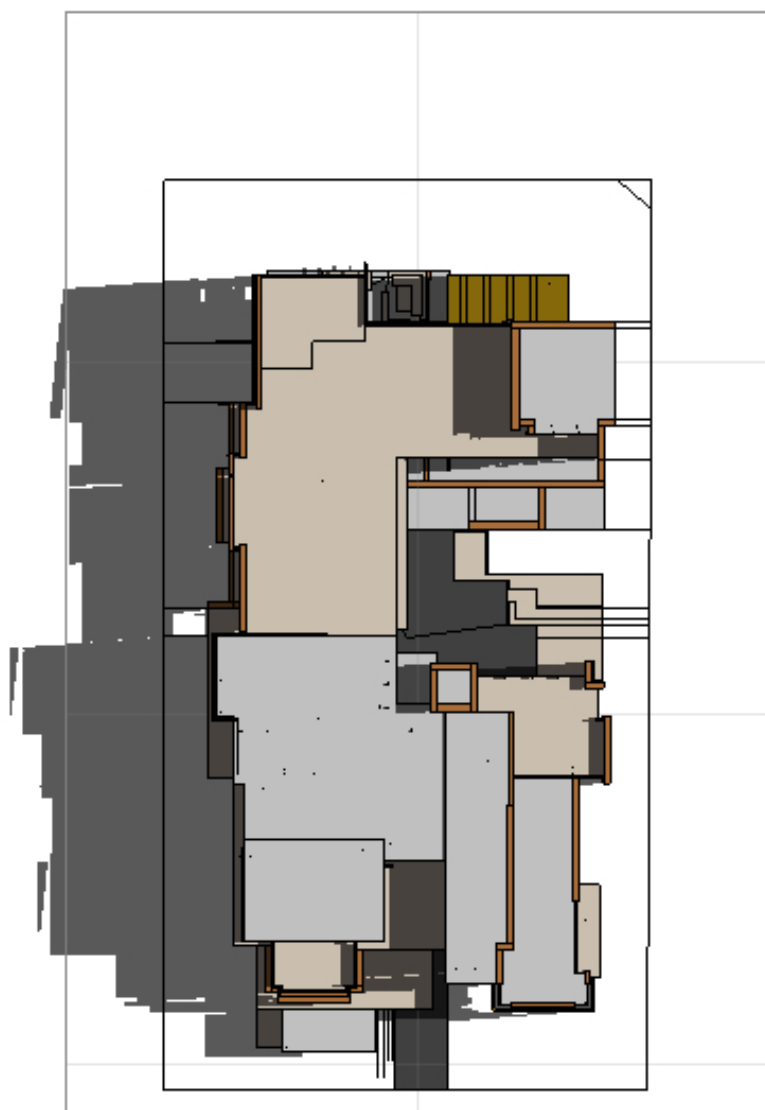
Connection Detail - Beam to Beam



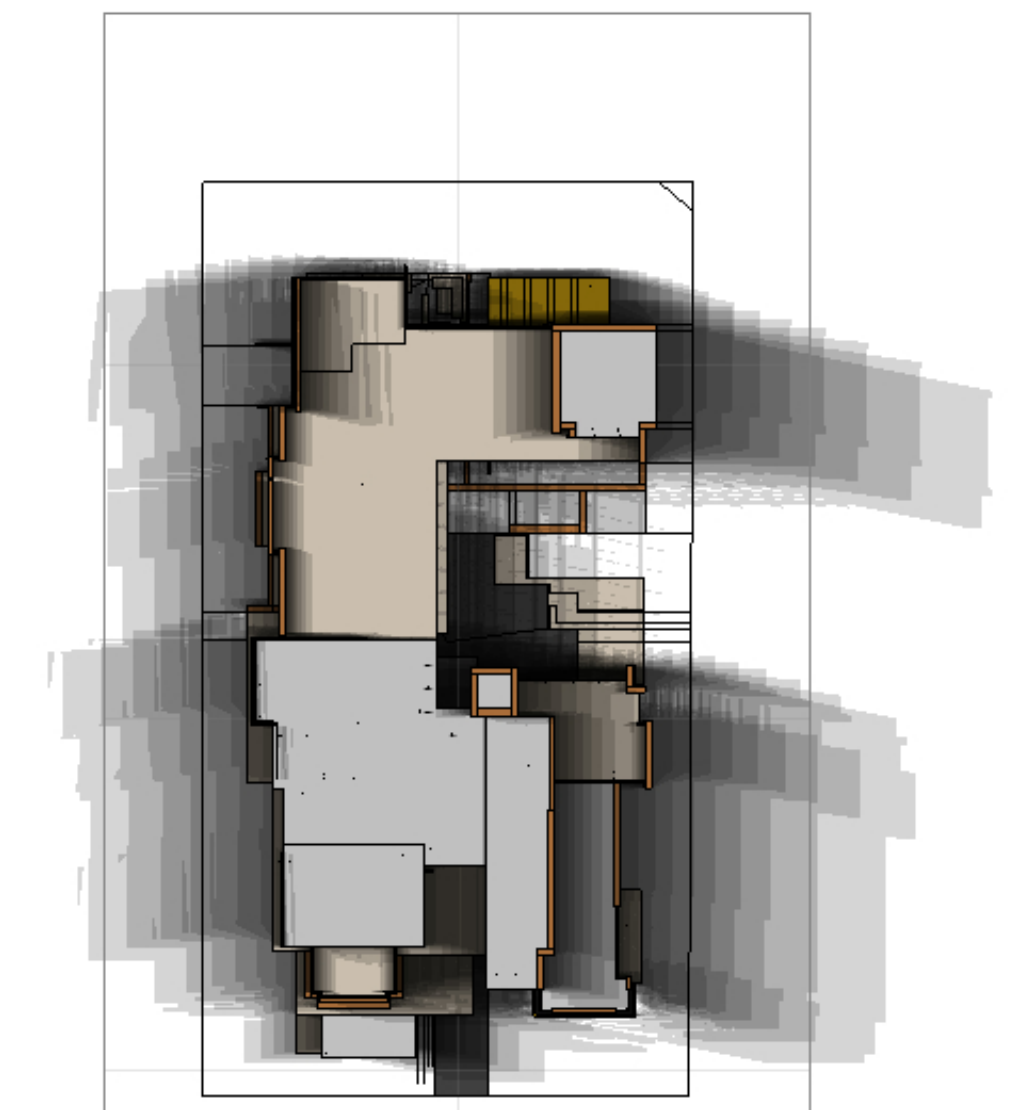
Public Library for Bryan, Tx.

DAYLIGHTING

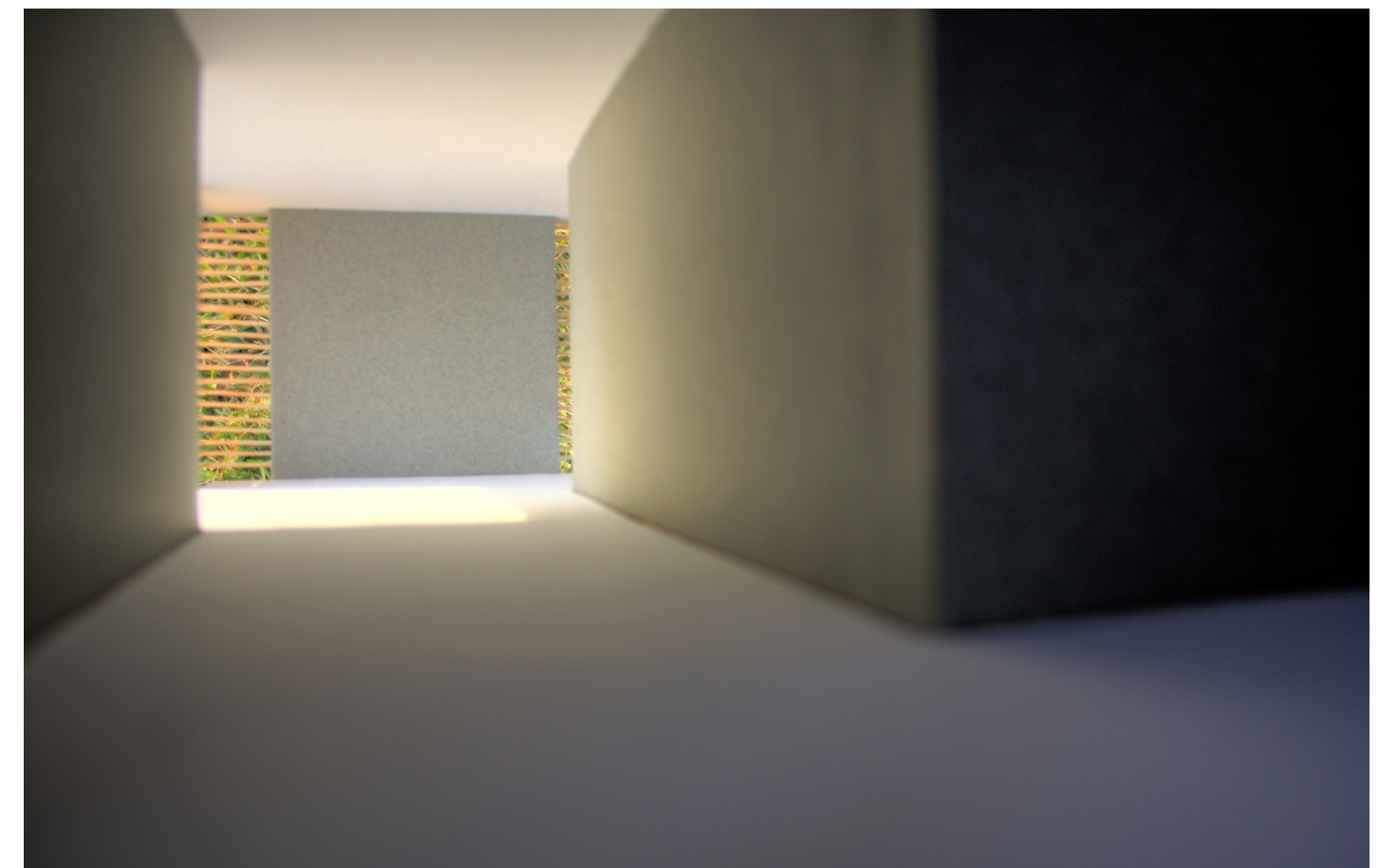
Meagan Graves & Mark Richardson



Jun. 21 - 9am

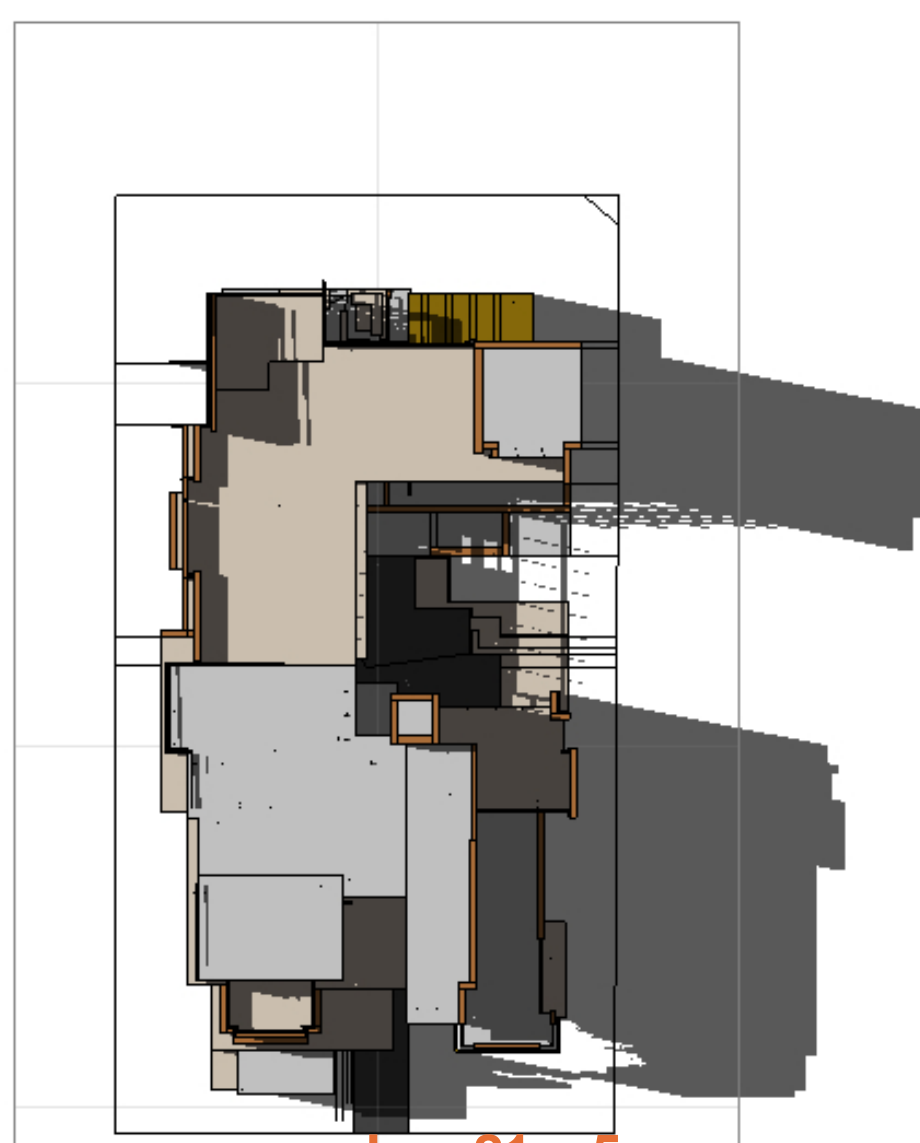


Jun. 21 Range

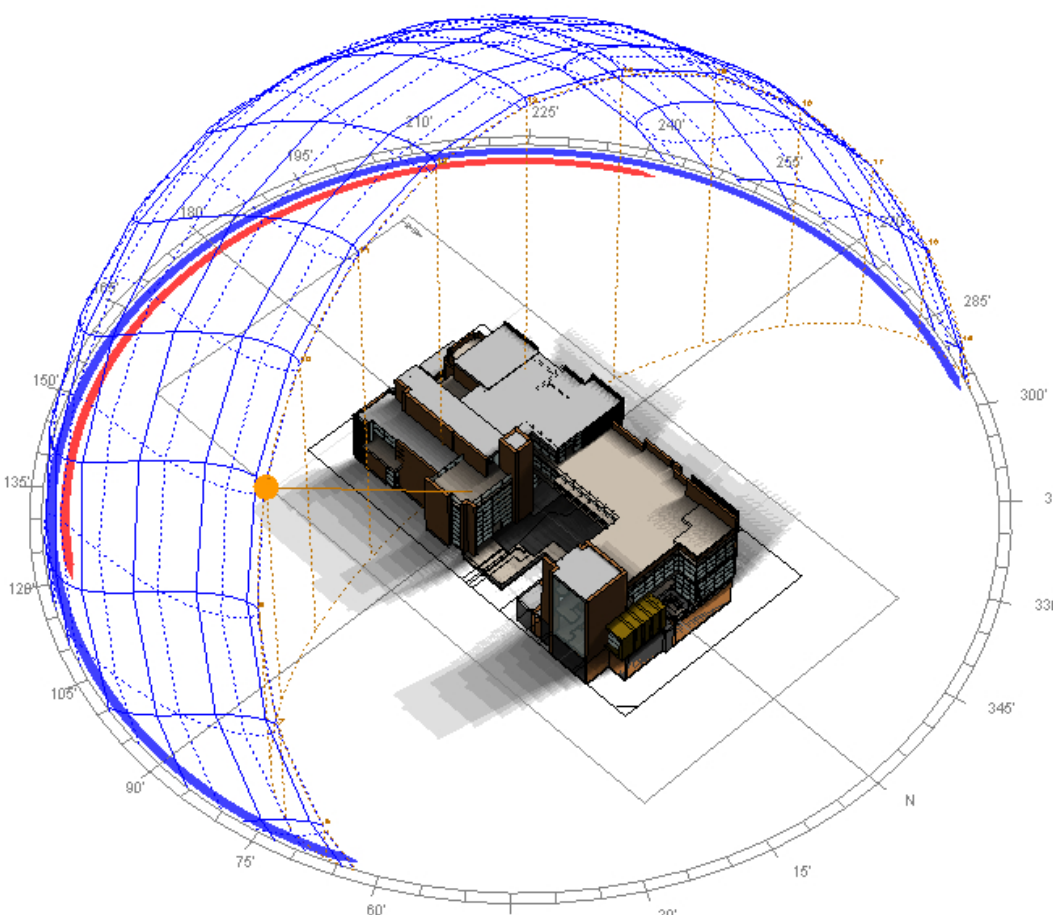


Jun. 21 - 9am

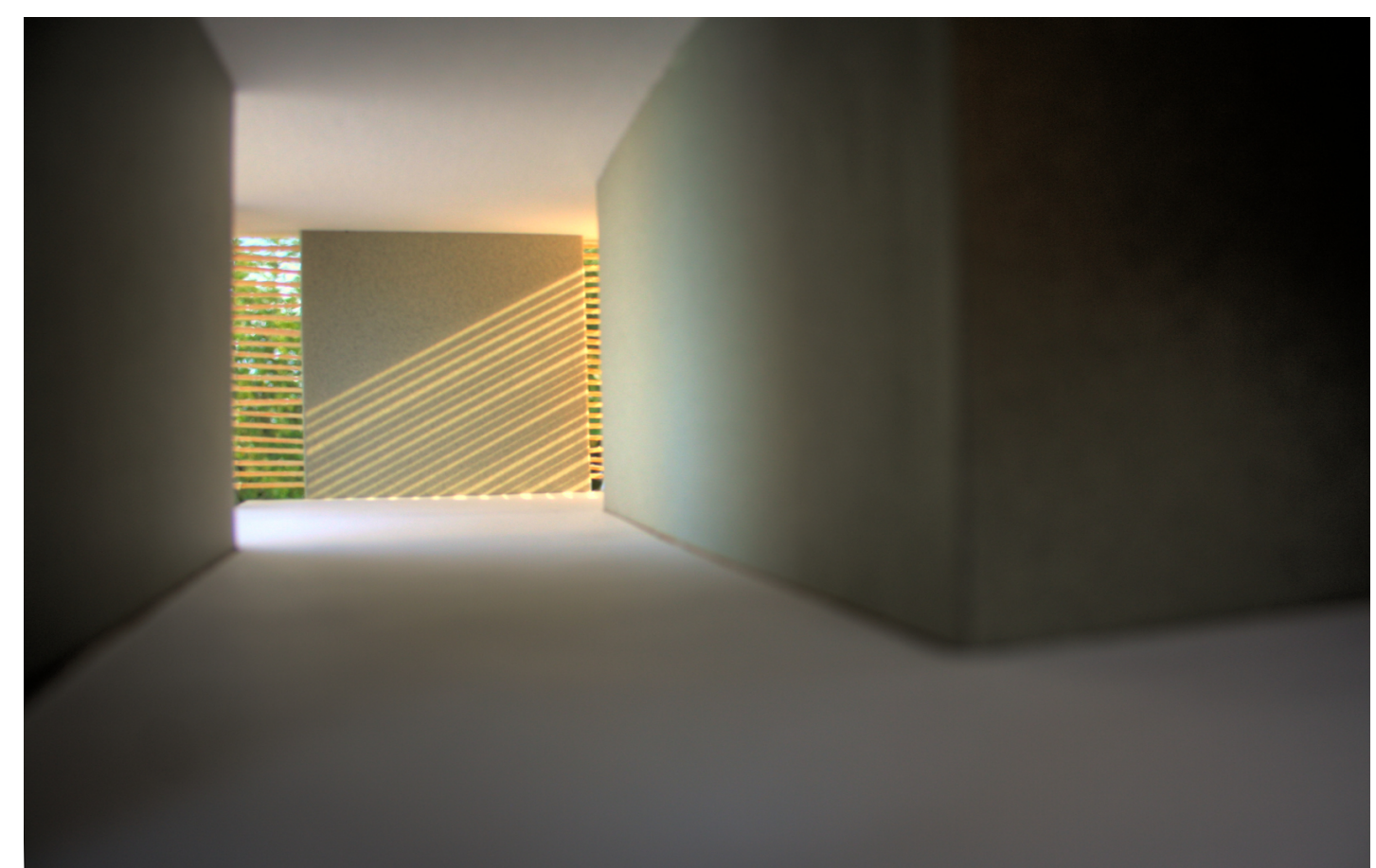
Exterior = 293 FC
Interior = 206 FC



Jun. 21 - 5pm



Jun. 21 Range Perspective

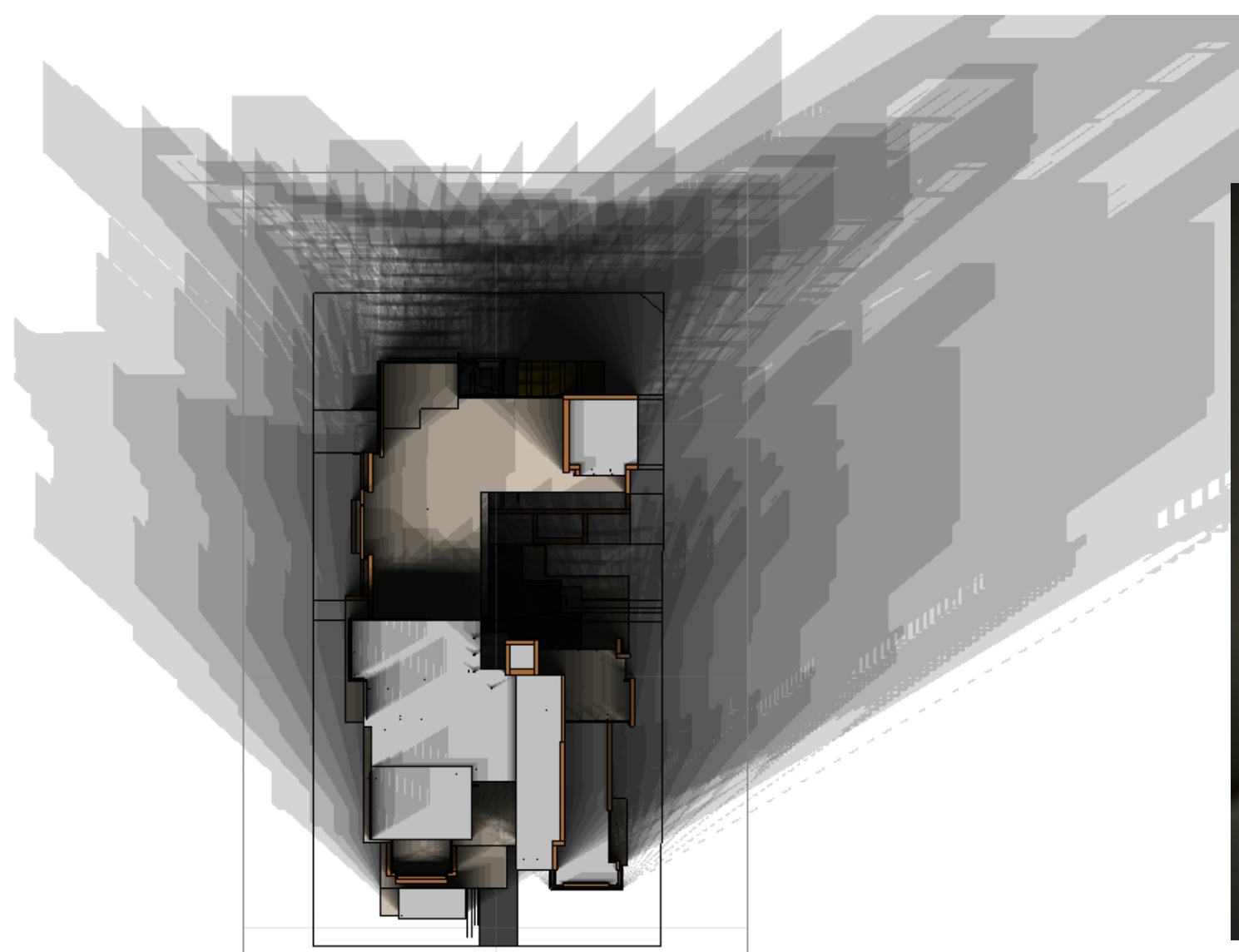


Jun. 21 - 5pm

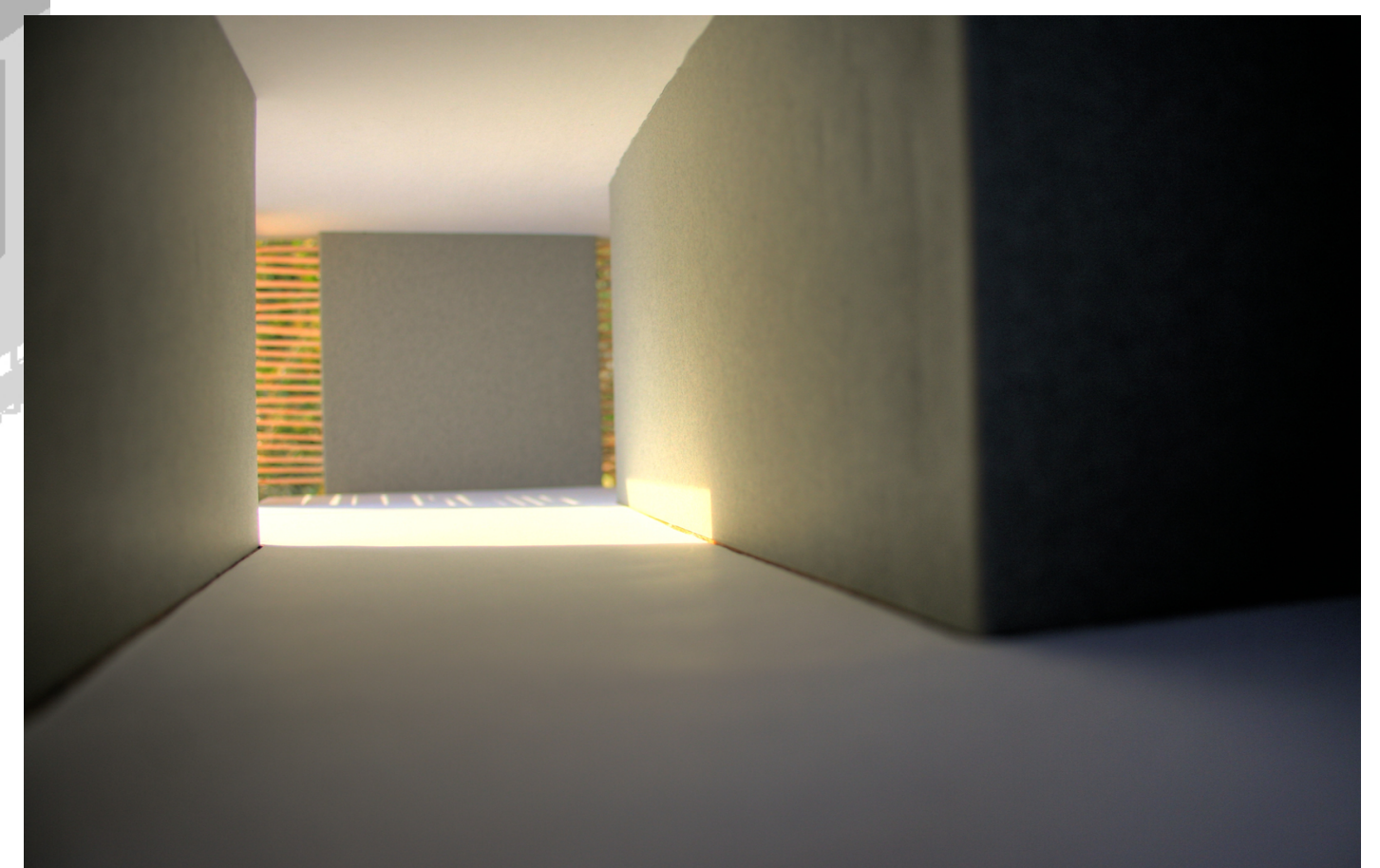
Exterior = 222 FC
Interior = 15 FC



Dec. 21 - 9am

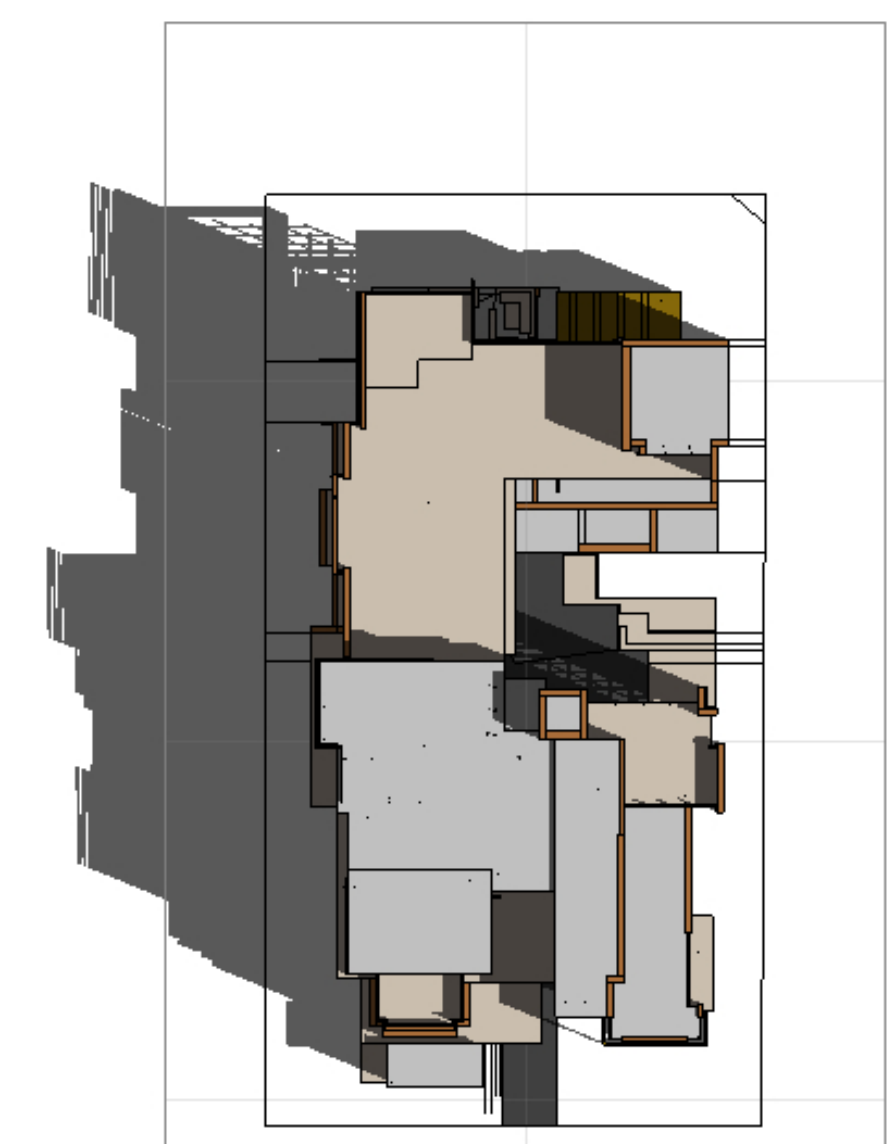


Dec. 21 Range

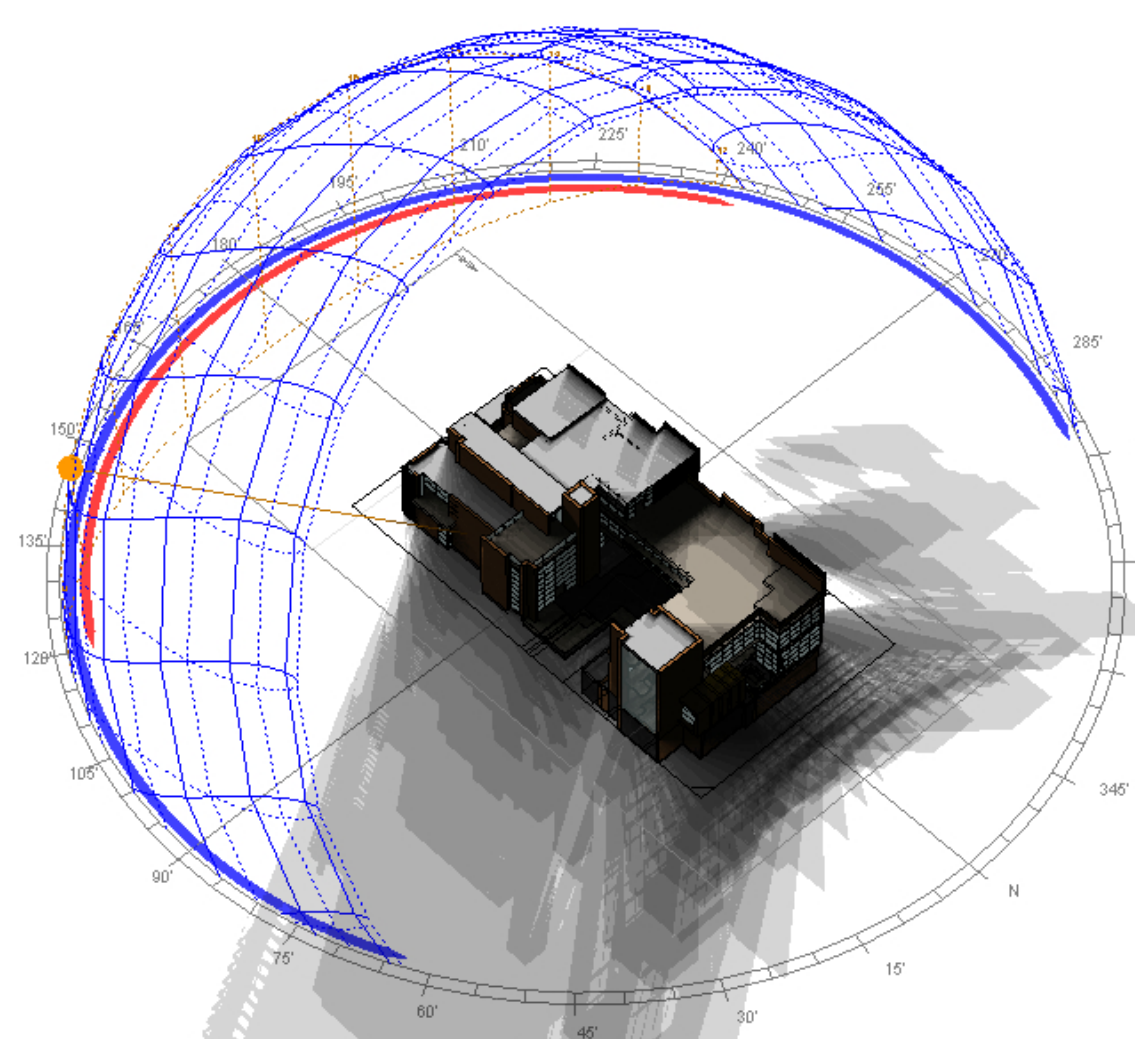


Sep. 21 - 9am

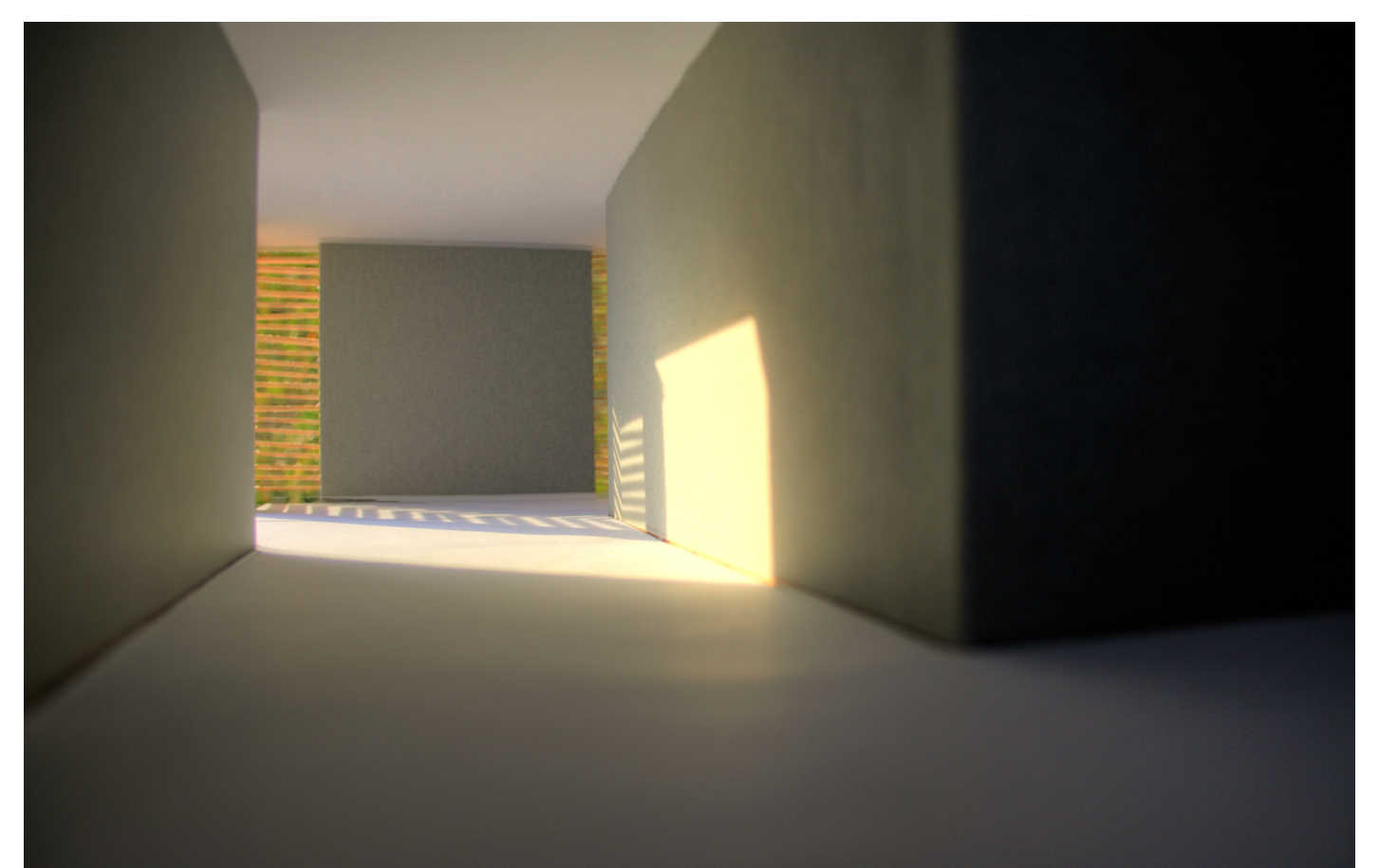
Outside = 269 FC
Interior = 38 FC



Sep. 21 - 9am



Dec. 21 Range Perspective



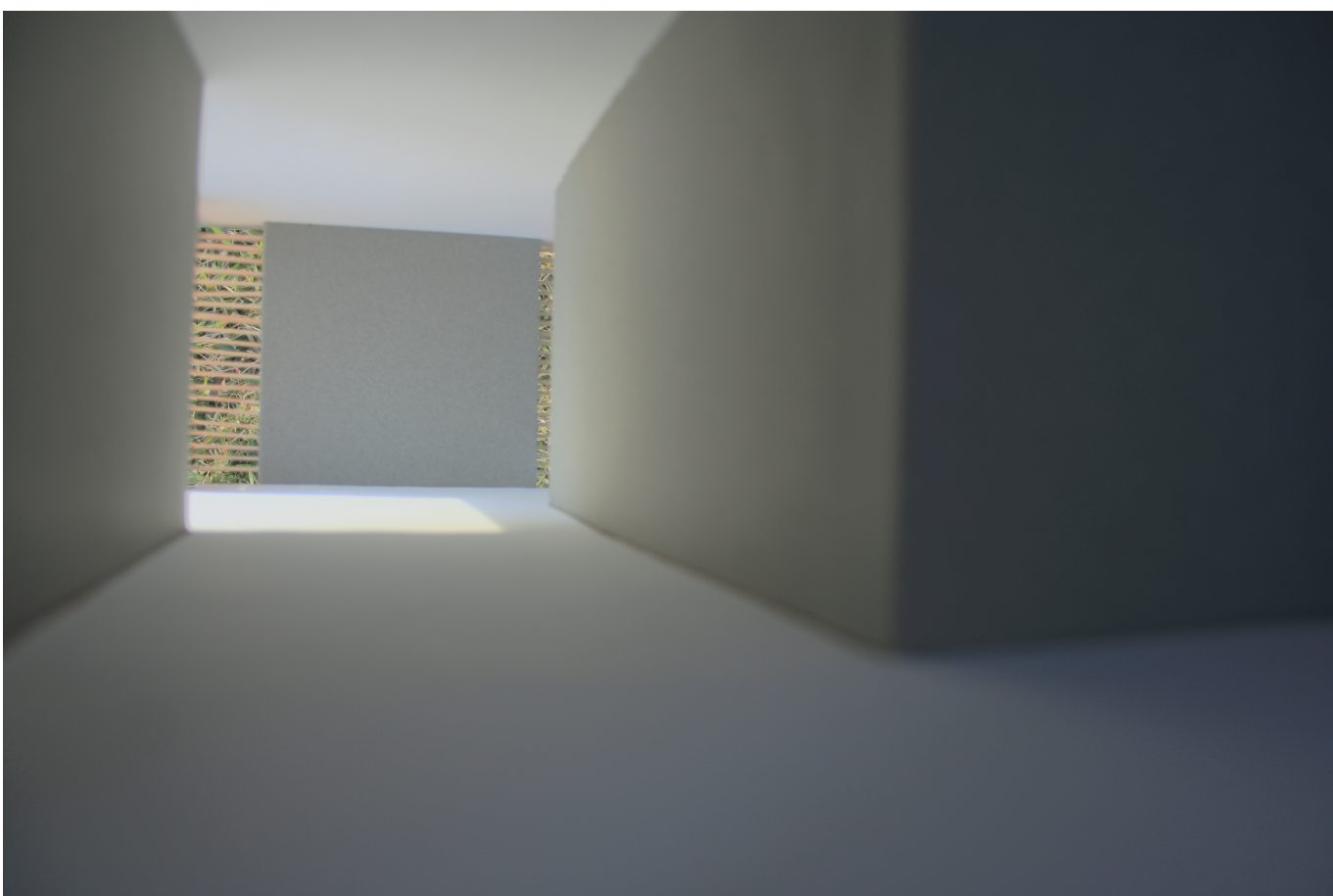
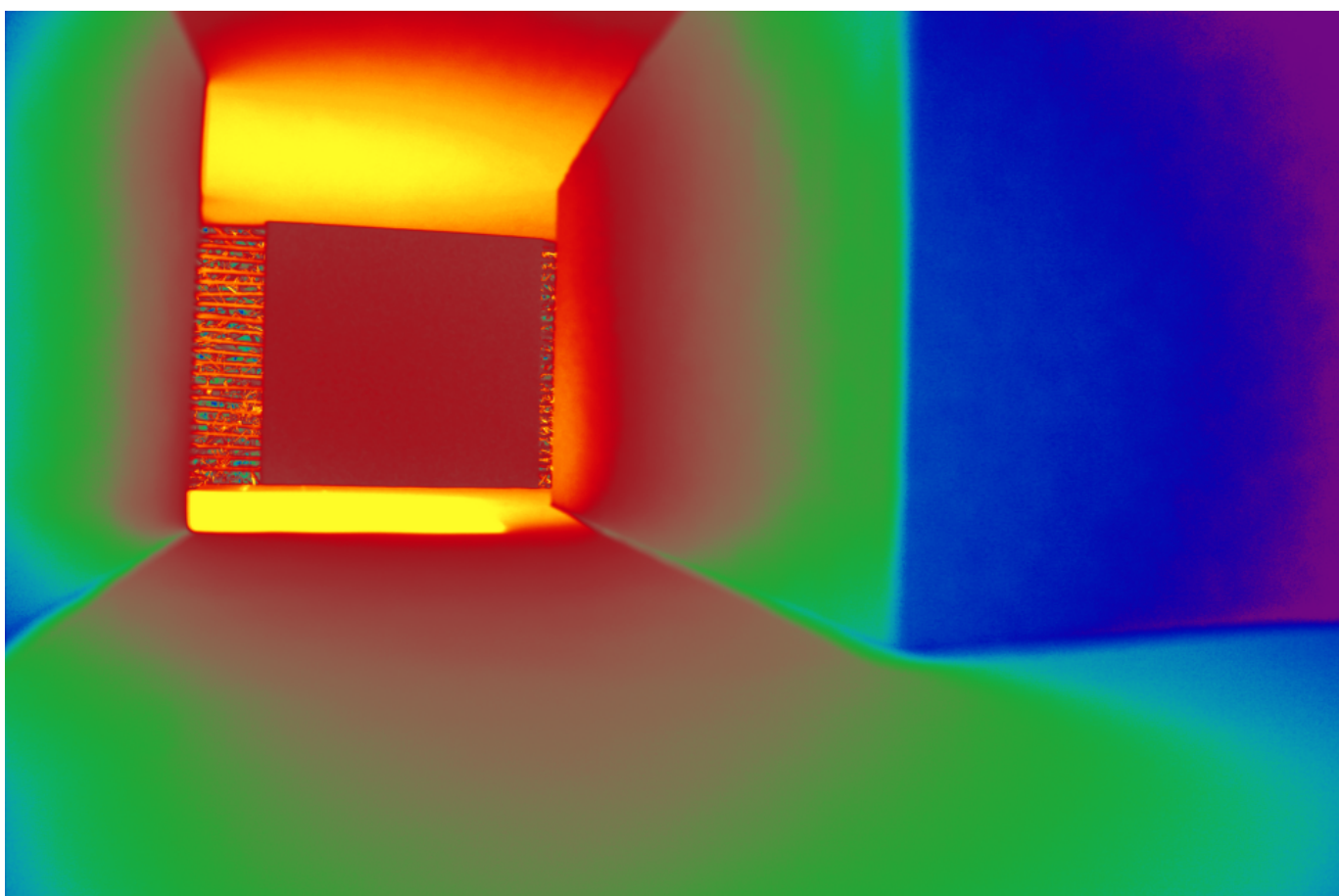
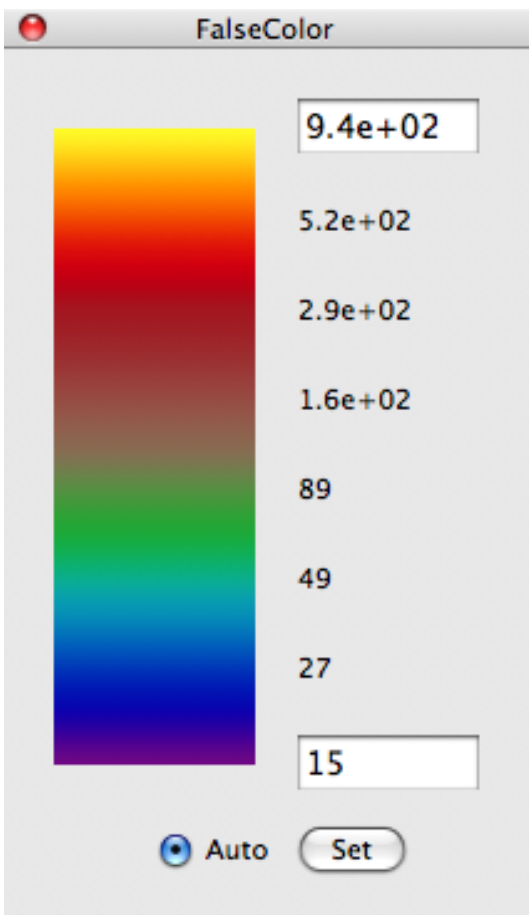
Dec. 21 - 9am

Exterior = 198 FC
Interior = 49 FC

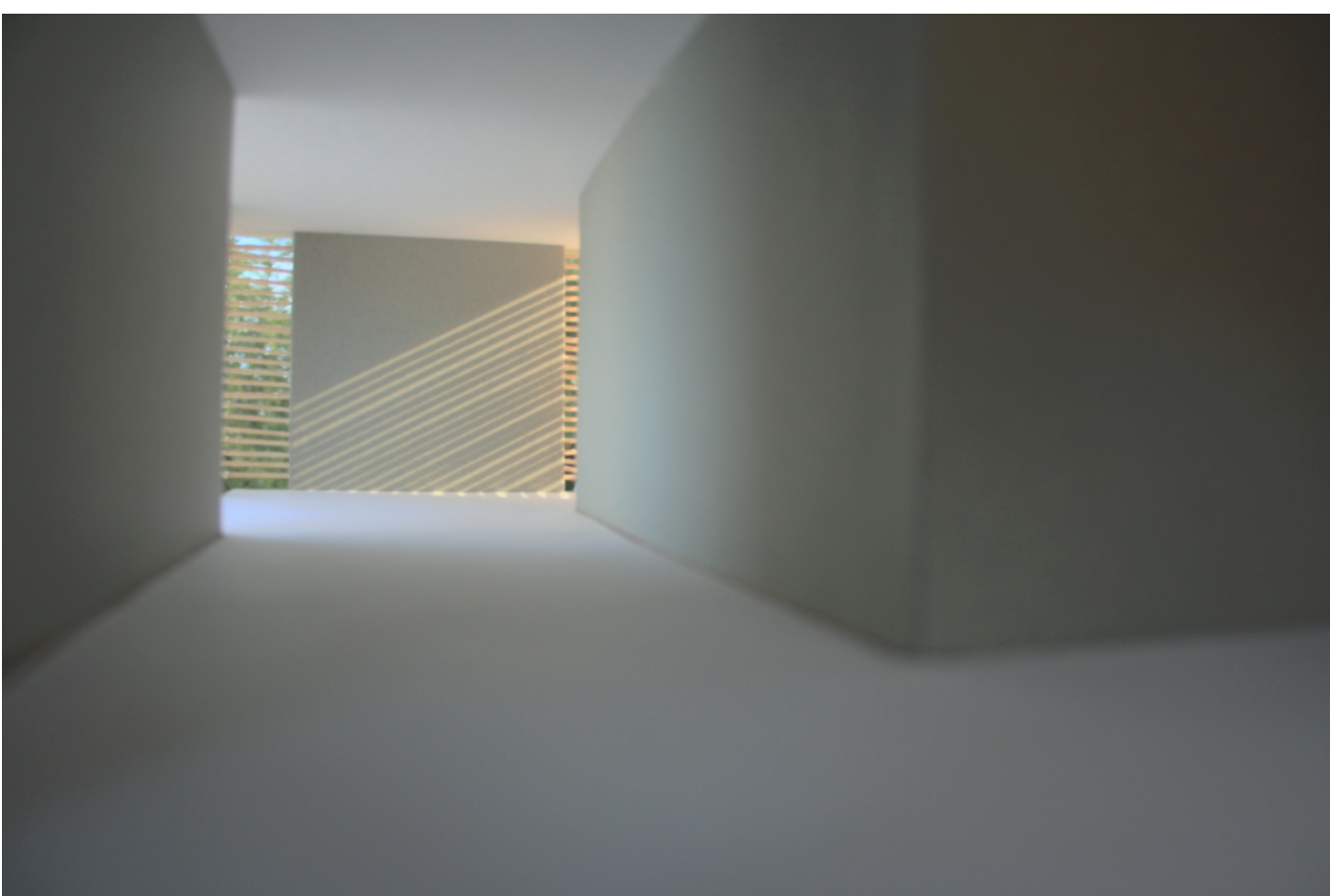
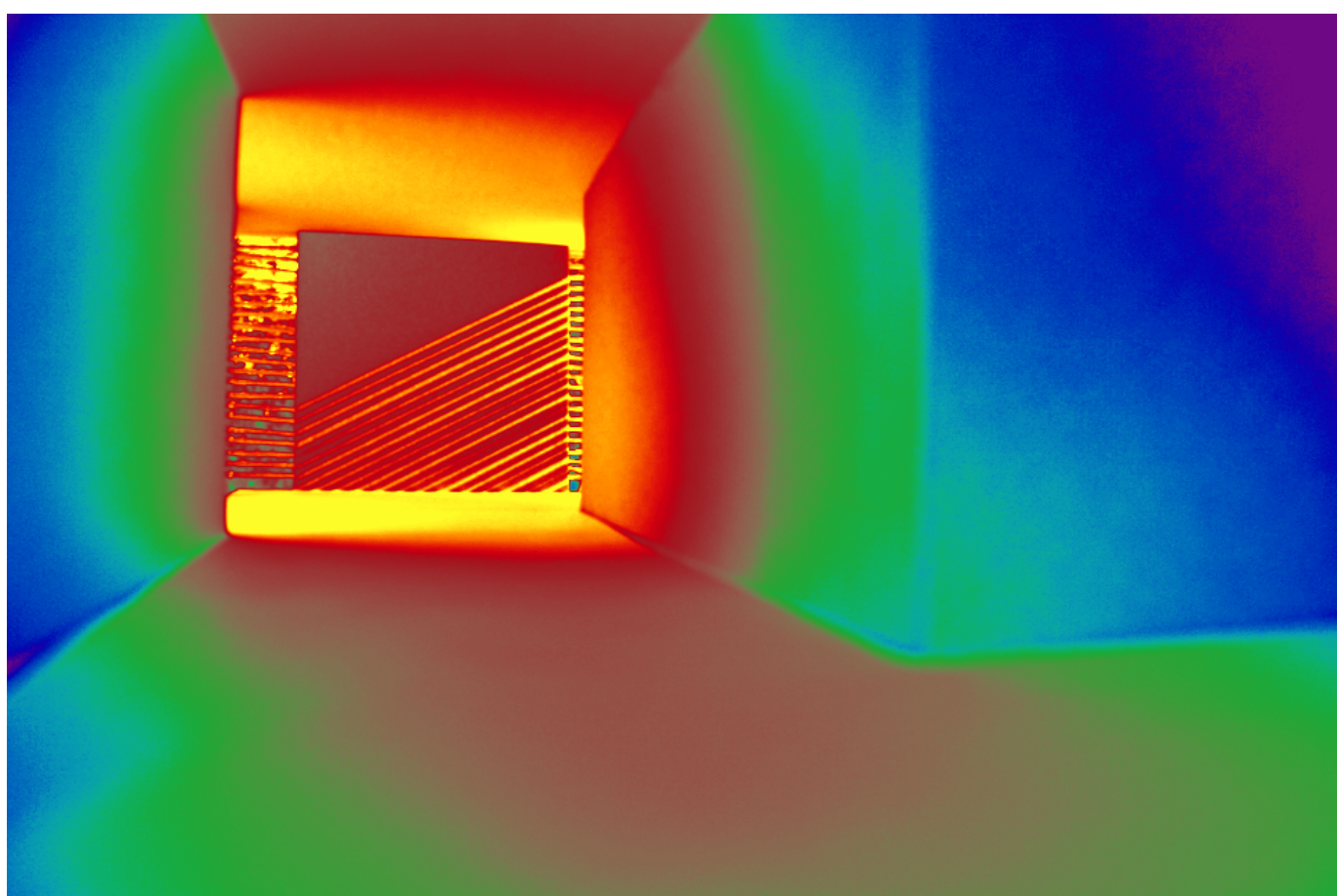
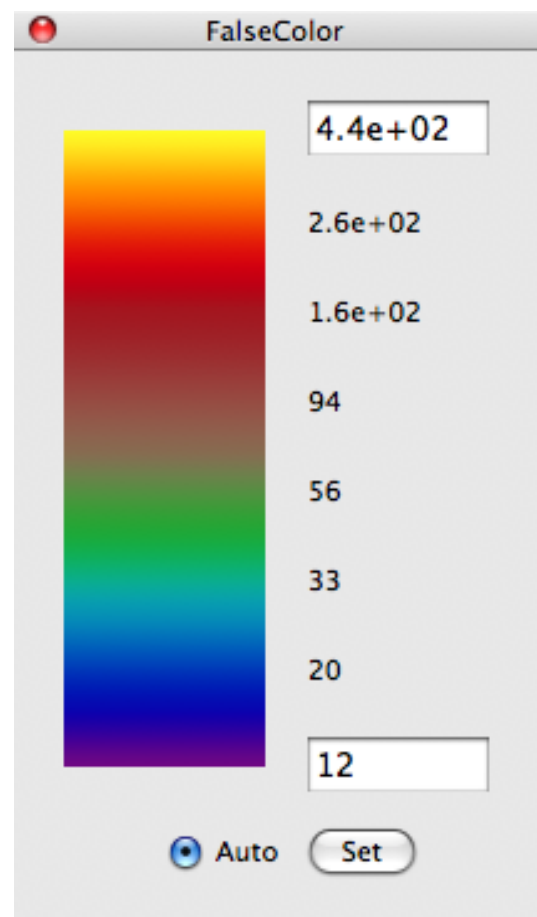
Public Library for Bryan, Tx.

DAYLIGHTING

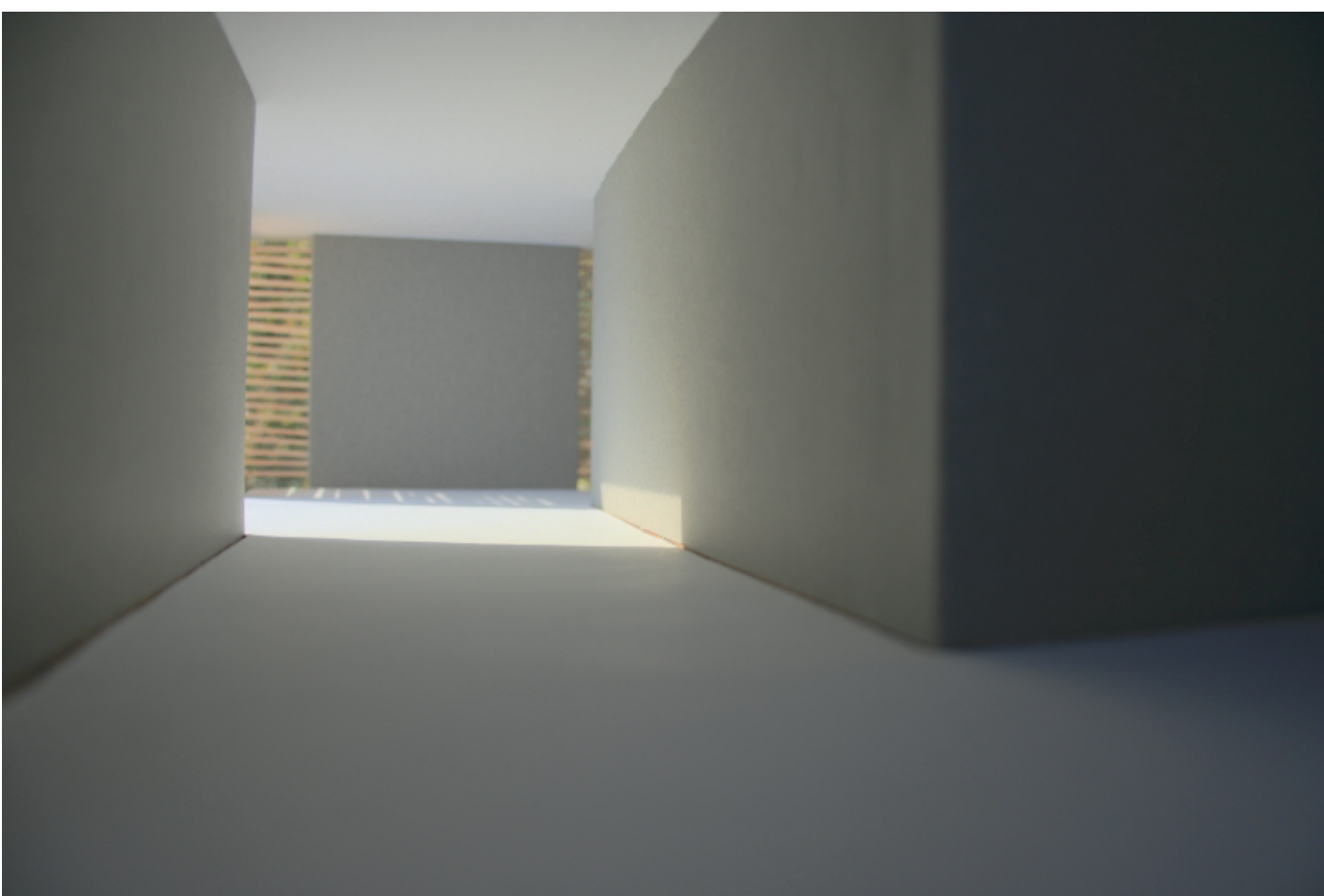
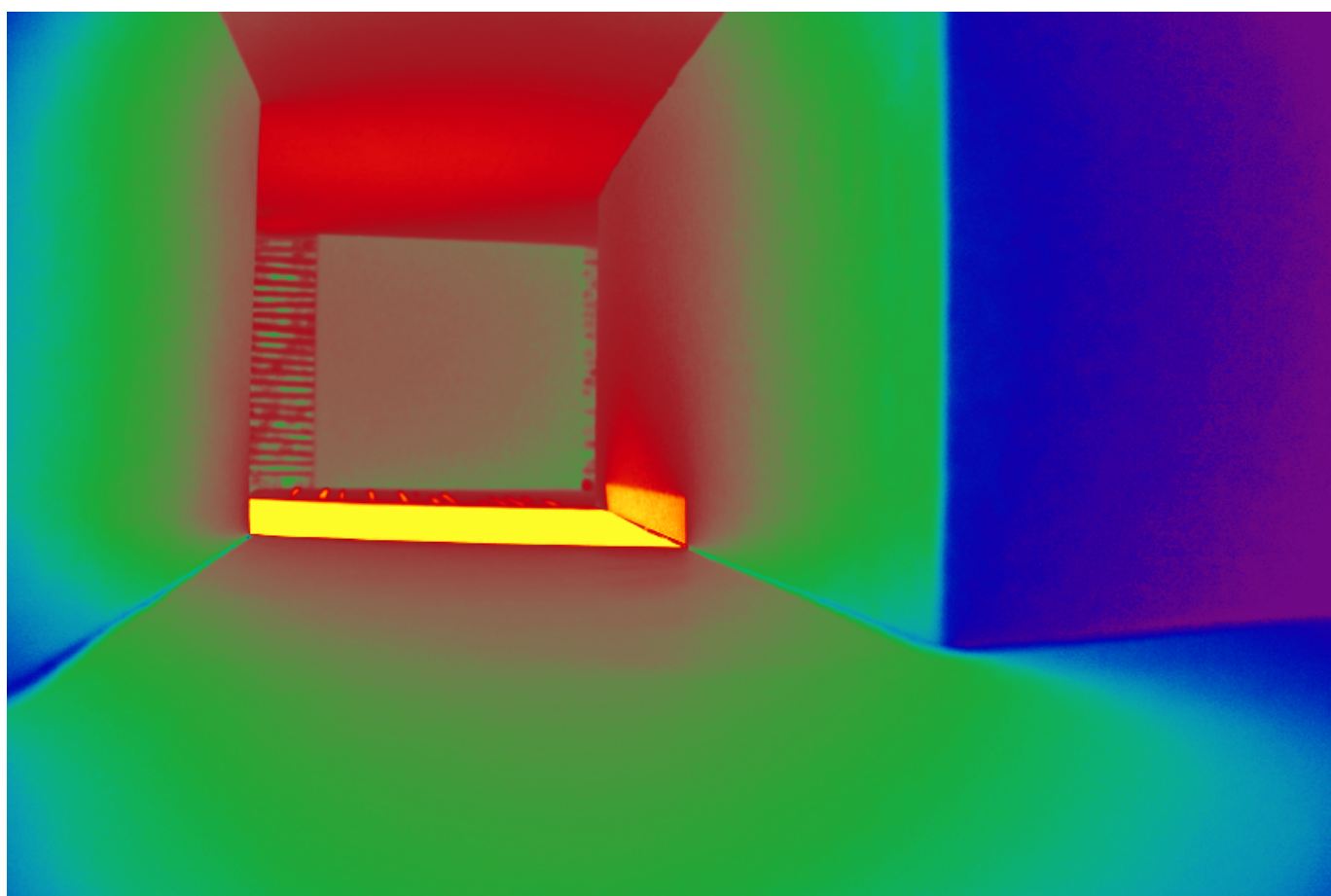
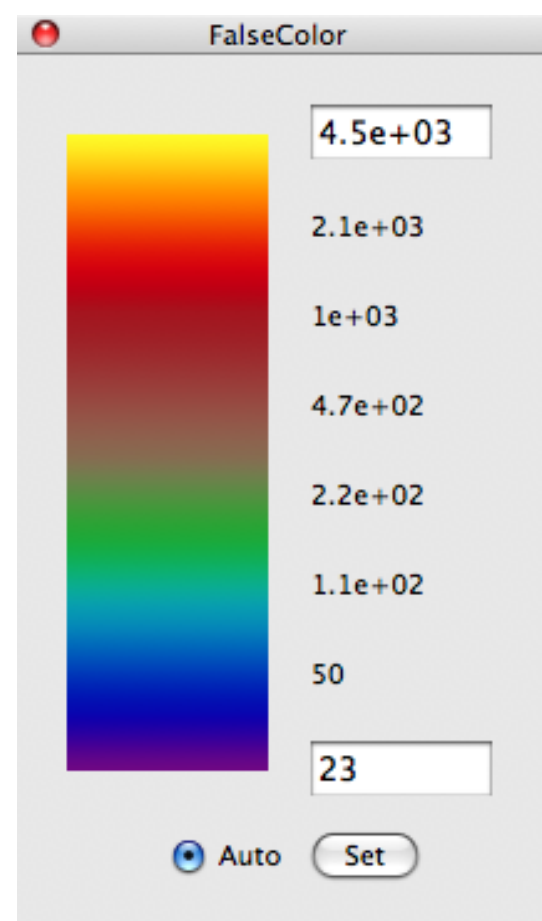
Meagan Graves & Mark Richardson



Jun. 21 - 9am



Jun. 21 - 5pm

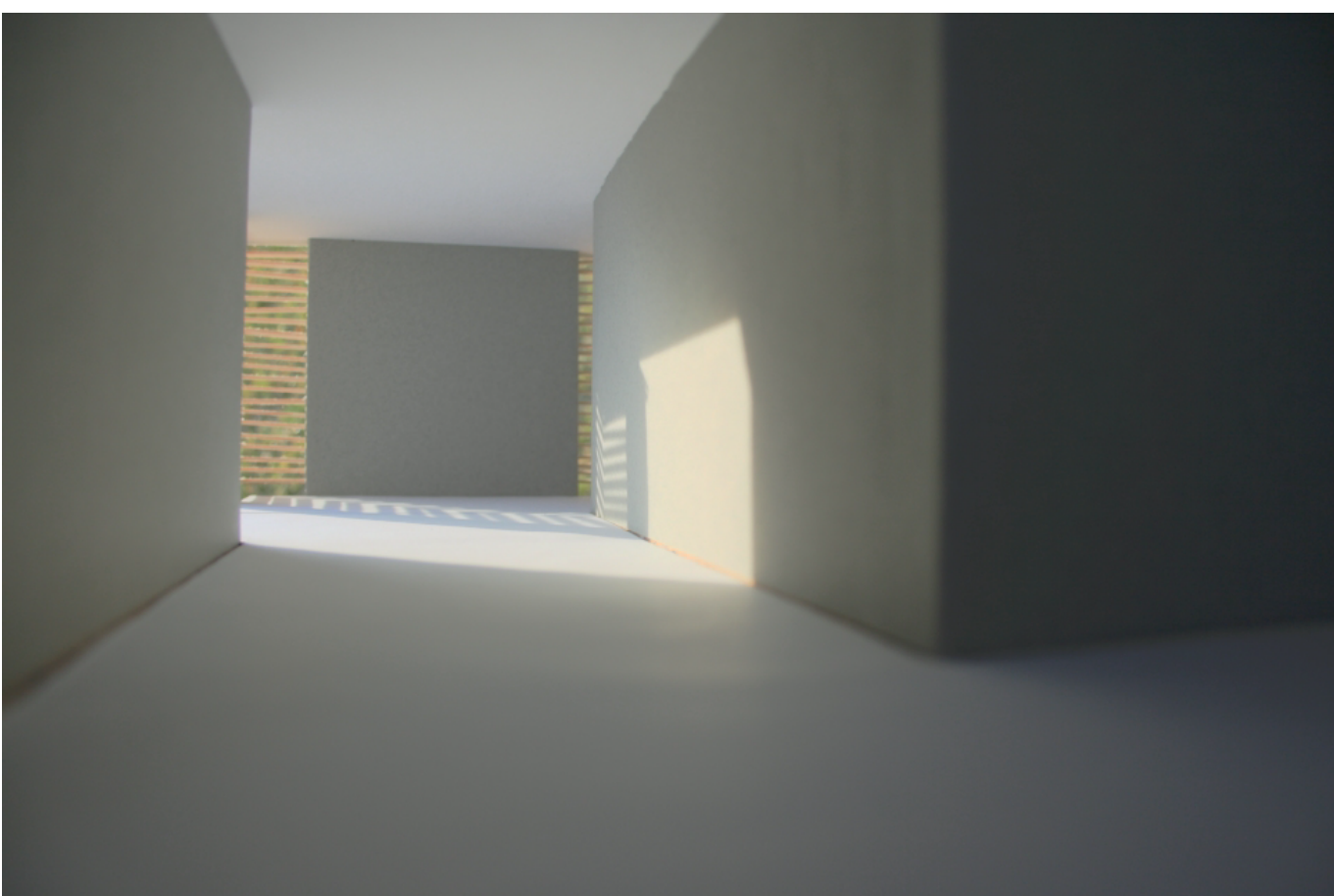
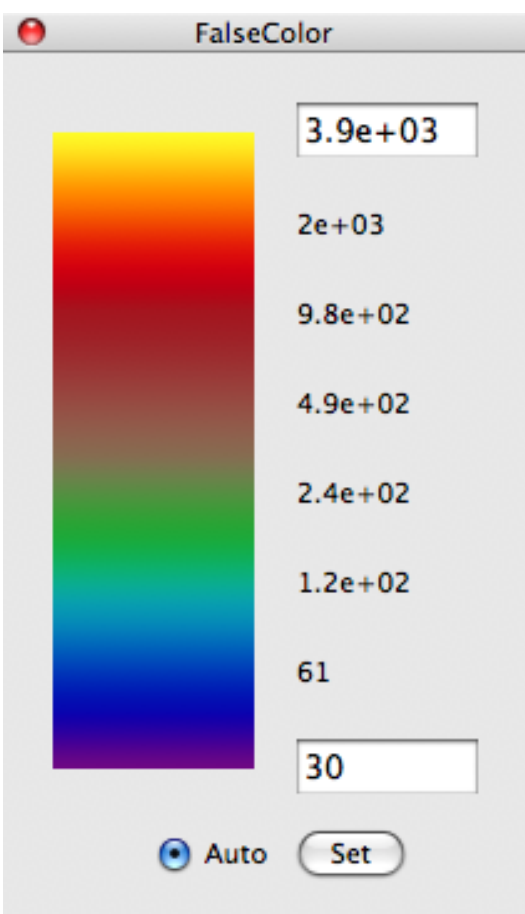


Sep. 21 - 9am

LEED Credits

- 1 Site Selection - Site meets the criteria for building away from natural environments
- 6 Alternative Transportation - Site located within 1/4 mile walking distance of bus stop
- 2 Parking Capacity - Provided no new parking spaces
- 1 Heat Island Effect(non-roof) - Provided shade from structures covered by solar panels
- 1 Heat Island Effect(roof) - Used roofing materials with solar reflectance rating higher than required
- 4 Water Efficient Landscaping - Used local plant species and reduced irrigation water consumption by 50%
- 4 Water Use Reduction - Use of high efficiency fixtures reduced water consumption by 40%
- 5 On-site Renewable Energy - Use of solar panels
- 2 Green Power - Used solar panels to encourage the development of renewable energy technologies
- 2 Recycled Building Material - 10% of materials are re-used
- 2 Regional Materials - 20% of materials are regional
- 1 Rapidly Renewable Materials - 2.5% of total value of materials are from plants that are harvested within a 10 year cycle (bamboo flooring)
- 1 Certified Wood - 50% of wood used are certified in accordance with the Forest Stewardship Council's Principles and Criteria
- 4 Low Emitting Materials - Low emitting adhesives and sealants, paints and coatings, flooring systems, and composite wood and agrifiber products used
- 2 Thermal Comfort - Control ability of systems as well as the design (fountain cooled chiller)
- 2 Daylighting and Views - All public interior spaces have access to natural light as well as direct views to the natural surroundings

TOTAL CREDITS = 40



Dec. 21 - 9am