

THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

ADDRESS

Columbia University
Graduate School of Architecture,
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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Title Sheet

DRAWING SCALE

-

ISSUE DATE

December 13, 2019

T000



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DRAWING TITLE
Table of Contents & Drawing Key

DRAWING SCALE
-

ISSUE DATE
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T001

DRAWING KEY

	Concrete
	Steel
	Wood
	Insulation

DRAWING SYMBOLS

	North Arrow
	Scale
	Below / Behind
	Above
	Void

ABBREVIATIONS

WC	Bathroom
STO	Storage
DR	Dressing Room
MECH	Mechanical Room
IT	IT Room
ELEC	Electrical Room
ELEV	Elevator
sq. ft.	Square Feet

ARCHITECTURE GENERAL NOTES

- Coordinate all work with architectural drawings and specifications.
- Do not scale drawings.
- Contractor and sub-contractors shall familiarize themselves with existing conditions, locations, and project requirements prior to submitting a bid.
- Contractor and sub-contractors shall field verify dimensions, and familiarize themselves with project requirements prior to commencing with the work. Contractor shall report any discrepancies to architect.
- Work shall include all required permits, labor, materials, and equipment to complete all work indicated on drawings and as necessary for a complete project.
- Provide temporary dust-proof partitions as required to protect all exist. Areas and equipment from damage due to demolition or new construction activities. Coordinate locations and requirements with owner.
- General contractor to patch, repair and paint (refinish) surfaces and building elements damaged by mechanical, electrical, and plumbing work and where items are removed, relocated or added.
- Repair floors where damaged by the work of this project.
- Patch and repair all surfaces to match existing where items are removed or altered - field verify extent required.
- All painting shall be done in accordance with manufacturer's specifications. Contractor is responsible for protecting adjacent finishes and cleanup.
- Contractor is responsible for final cleanup of work area and all exposed building surfaces at substantial completion.
- All trash and tools shall be removed from premises each day and the area left clean whenever unattended. Each contractor shall be responsible for cleanup. Coordinate with owner if secure storage is needed onsite.
- Contractor shall be responsible for damage to finished surfaces, equipment, furniture, existing materials or finishes, caused as a result of his work. Repair or replace damaged items as directed by architect.
- All work shall be done in accordance with applicable codes and standards.

DRAWING LIST

- T000 Title Sheet
- T001 Table of Contents & Drawing Key
- T002 ADA Diagrams
- T003 Precedent Images
- T004 Site Context
- T005 Concept Diagram

ARCHITECTURAL DRAWINGS

- A001 Site Plan
- A101 First Floor Plan
- A102 Second Floor Plan
- A103 Third Floor Plan
- A104 Roof Plan
- A105 Floor Plan, Scaled
- A106 Floor Plan, Scaled
- A107 Floor Plan, Scaled
- A201 Building Elevations, N/S
- A202 Building Sections, E/W
- A301 Building Sections, N-S
- A302 Building Sections, E-W
- A401 Interior Elevations
- A402 Finishes Schedule
- A501 First Floor Plan, Egress
- A502 Second Floor Plan, Egress
- A503 Third Floor Plan, Egress
- A504 Egress Sections
- A601 RCP & Suspended Ceiling System
- A710 BOH Sections
- A711 FOH Sections
- A712 Building Section Details
- A713 Wall Details
- A714 Wall Details
- A715 Wall Details
- A716 Wall Details
- A717 Wall Details
- A901 Building Perspective Renderings
- A902 Building Perspective Renderings

STRUCTURAL DRAWINGS

- S101 Foundation Plan
- S102 Second Floor Structural Plan
- S103 Third Floor Structural Plan
- S104 Roof Structural Plan
- S110 Structural Exploded Axonometric
- S111 Structural Exploded Axonometric
- S201 Structural Section
- S202 Structural Section
- S301 Structural Details

ENVIRONMENT

- M001 Sustainability Strategy Diagram
- M002 Sustainability Strategy Diagram
- M101 HVAC Zone Plans
- M102 Mechanical First Floor Plan
- M103 Mechanical Second Floor Plan
- M104 Mechanical Third Floor Plan
- M105 Mechanical Roof Plan
- M106 Air Riser Diagram
- M107 Water Riser Diagram

ENCLOSURE

- N101 Enclosure Systems
- N102 Enclosure Systems,
Mapped Elevations E/W
- N103 Enclosure Systems,
Mapped Elevations N/S
- N104 System 1 Roadmap

COST ESTIMATE

- Estimate Spreadsheet

NEW YORK CITY ADA DIAGRAMS AS PER 2009 ICC/ANSI A117.1

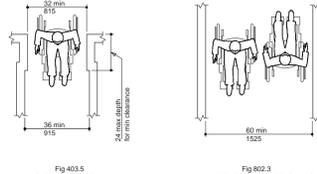


Fig 403.5 CLEAR WIDTH OF AN ACCESSIBLE ROUTE

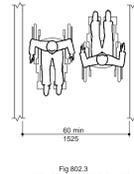


Fig 802.3 WIDTH OF TWO WHEELCHAIR SPACE IN ASSEMBLY AREAS

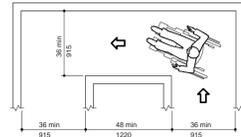


Fig 403.1 CLEAR WIDTH AT 90° TURN

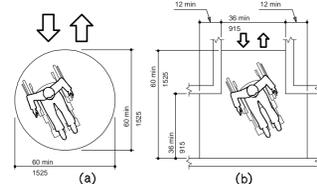


Fig 304.3 SIZE OF TURNING SPACE

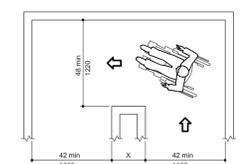


Fig 403.1 CLEAR WIDTH AT 180° TURN

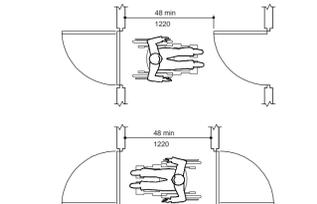


Fig 404.2.5 TWO DOORS IN A SERIES

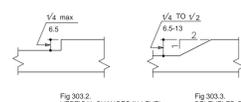


Fig 303.3 VERTICAL CHANGES IN LEVEL

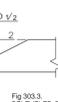


Fig 303.3 BEVELED CHANGES IN LEVEL

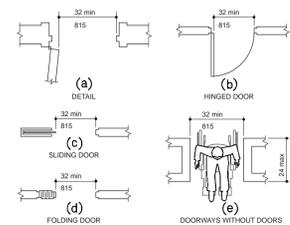


Fig 404.2.2 CLEAR WIDTH OF DOORWAYS

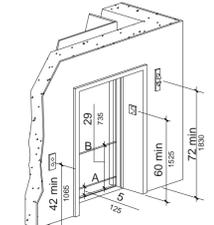


Fig 407.2.2.2 ELEVATOR VISIBLE SIGNALS

NOTE:
1. THE AUTOMATIC DOOR REOPENING DEVICE IS ACTIVATED IF AN OBJECT PASSES THROUGH EITHER LINE 'A' OR LINE 'B'. LINE 'A' & LINE 'B' REPRESENT THE VERTICAL LOCATIONS OF THE DOOR REOPENING DEVICE NOT REQUIRING CONTACT.
2. ELEVATOR INTERIOR MUST HAVE SUPPORT RAIL ON AT LEAST ONE WALL. ALL SUPPORT RAILS TO BE SMOOTH & HAVE NO SHARP EDGES & MUST NOT BE MORE THAN 1/2" THICK OR 2 1/2" DIAM. SUPPORT RAILS MUST BE CONTINUOUS & A MIN. LENGTH OF 4'. OVERALL, THE INSIDE SURFACE OF THE RAIL MUST BE 1/2" CLEAR OF THE CAR WALL. THE DISTANCE FROM THE TOP OF THE SUPPORT RAIL TO THE FINISH CAR FLOOR MUST BE AT LEAST 31" AND NOT MORE THAN 33". PADDED OR TUFTED MATERIAL OR DECORATIVE MATERIALS SUCH AS WALLPAPER, VINYL, CLOTH OR THE LIKE MAY NOT BE USED ON SUPPORT RAILS.

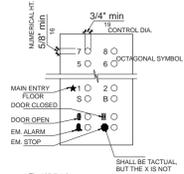


Fig 407.1.3 CONTROL BUTTON IDENTIFICATION

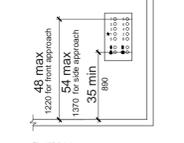


Fig 407.2.1.1 HEIGHT OF ELEVATOR CALL BUTTONS

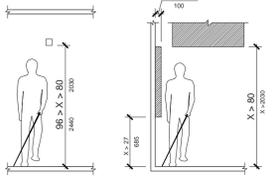


Fig 307.2 LIMITS OF PROTRUDING OBJECTS

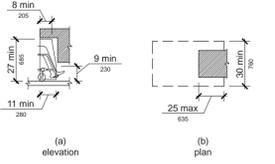


Fig 306.3 KNEE CLEARANCE

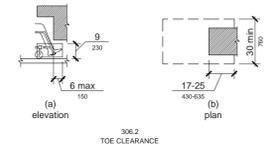


Fig 306.2 TOE CLEARANCE

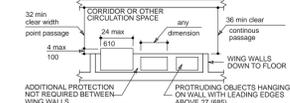


Fig 307.3 POST-MOUNTED PROTRUDING OBJECTS

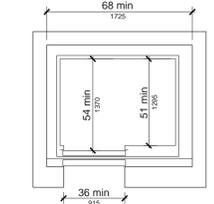


Fig 307.4 INSIDE DIMENSIONS OF ELEVATOR CRAS

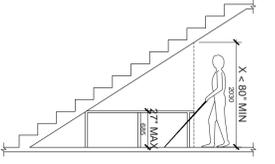


Fig 307.4 REDUCED VERTICAL CLEARANCE

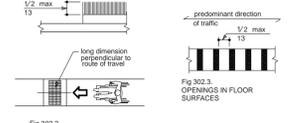


Fig 302.2 CARPET FLOOR SURFACES

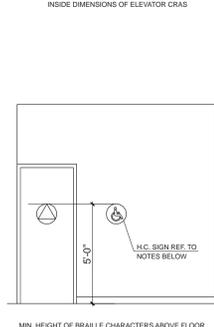


Fig 307.4.1 INSIDE DIMENSIONS OF ELEVATOR CRAS

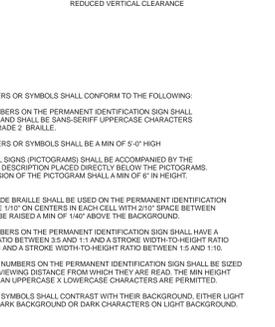


Fig 307.4.1 REDUCED VERTICAL CLEARANCE

1. RAISED CHARACTERS OR SYMBOLS SHALL CONFORM TO THE FOLLOWING:
a) LETTERS AND NUMBERS ON THE PERMANENT IDENTIFICATION SIGN SHALL BE RAISED 1/32" MIN. AND SHALL BE SANS-SERIF UPPERCASE CHARACTERS ACCOMPANIED BY GRADE 2 BRAILLE.
b) RAISED CHARACTERS OR SYMBOLS SHALL BE A MIN OF 5/8" HIGH.
c) PICTORIAL SYMBOL SIGNS (PICTOGRAMS) SHALL BE ACCOMPANIED BY THE EQUIVALENT VERBAL DESCRIPTION PLACED DIRECTLY BELOW THE PICTOGRAMS. THE BORDER DIMENSION OF THE PICTOGRAM SHALL A MIN OF 8" IN HEIGHT.
2. CONTRACTED GRADE BRAILLE SHALL BE USED ON THE PERMANENT IDENTIFICATION SIGN. DOTS SHALL BE 1/16" ON CENTERS IN EACH CELL WITH 210° SPACE BETWEEN CELLS. DOTS SHALL BE RAISED A MIN OF 1/16" ABOVE THE BACKGROUND.
3. LETTERS AND NUMBERS ON THE PERMANENT IDENTIFICATION SIGN SHALL HAVE A WIDTH-TO-HEIGHT RATIO BETWEEN 3.5 AND 1:1 AND A STROKE WIDTH-TO-HEIGHT RATIO BETWEEN 3.5 AND 1:1 AND A STROKE WIDTH-TO-HEIGHT RATIO BETWEEN 1.5 AND 1:10.
4. CHARACTERS AND NUMBERS ON THE PERMANENT IDENTIFICATION SIGN SHALL BE SIZED ACCORDING TO THE VIEWING DISTANCE FROM WHICH THEY ARE READ. THE MIN HEIGHT IS MEASURED USING AN UPPERCASE X. LOWERCASE CHARACTERS ARE PERMITTED.
5. CHARACTERS AND SYMBOLS SHALL CONTRAST WITH THEIR BACKGROUND. EITHER LIGHT CHARACTERS ON A DARK BACKGROUND OR DARK CHARACTERS ON LIGHT BACKGROUND.

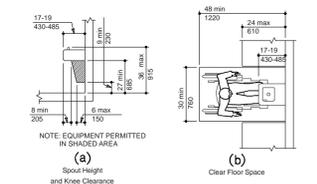


Fig 602.5 DRINKING FOUNTAIN SPOUT LOCATION

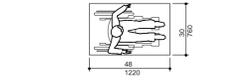


Fig 305.3 SIZE OF CLEAR FLOOR SPACE

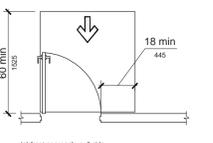


Fig 305.3 (a) front approach, push side

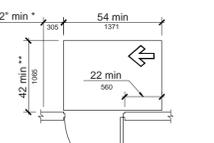


Fig 305.3 (b) front approach, push side

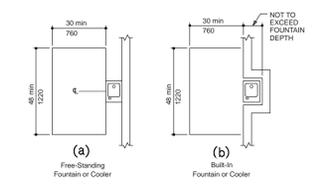


Fig 602.2 PARALLEL APPROACH AT DRINKING FOUNTAINS

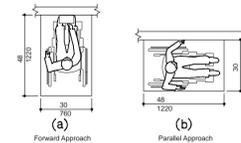


Fig 305.5 POSITION OF CLEAR FLOOR SPACE

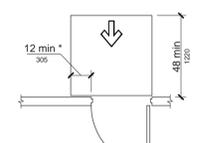


Fig 305.5 (a) front approach, push side

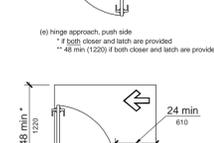


Fig 305.5 (b) front approach, push side

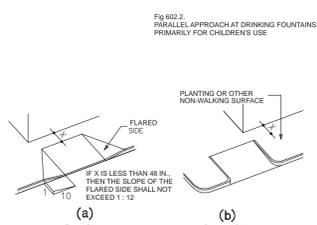


Fig 406.3 SIDES OF CURB RAMPS

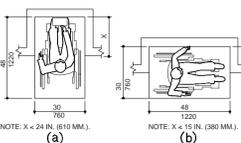


Fig 305.7 MANEUVERING CLEARANCE IN AN ALCOVE

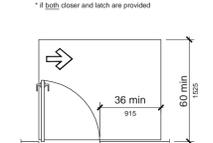


Fig 404.3.2 MANEUVERING CLEARANCE AT MANUAL SWINGING DOORS

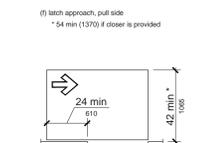


Fig 404.3.2 MANEUVERING CLEARANCE AT MANUAL SWINGING DOORS

ADA NOTES

1. PROVIDE ACCESSIBLE MEANS OF EGRESS COMPLIANT WITH 2014 NEW YORK CITY BUILDING CODE [CH11] AND 2009 ICC/ANSI A117.1 CODE.
2. ALL TACTILE SIGNAGES TO BE TO BE MOUNTED AT 60" A.F.F. ON THE LATCH SIDE OF THE DOOR



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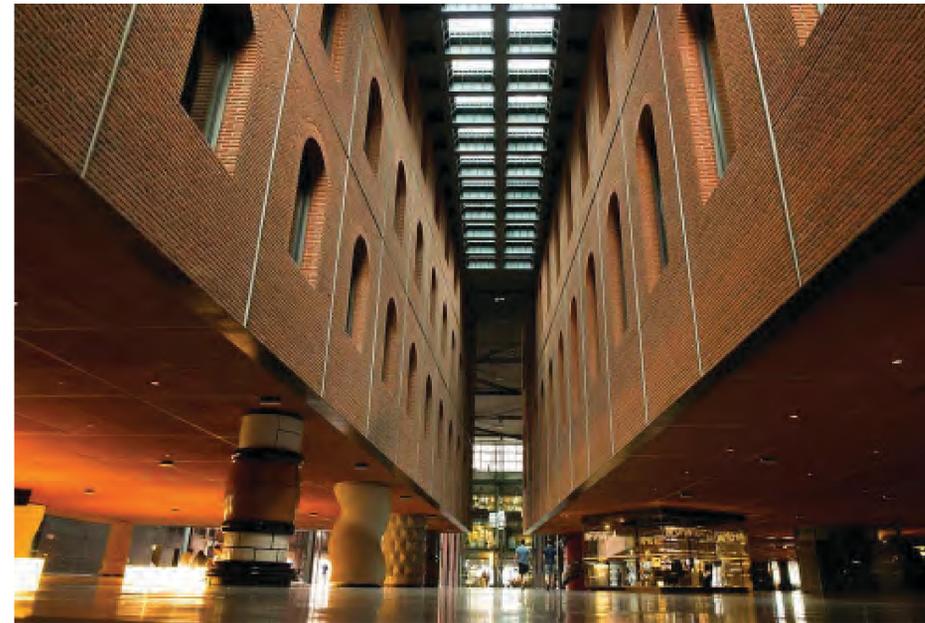
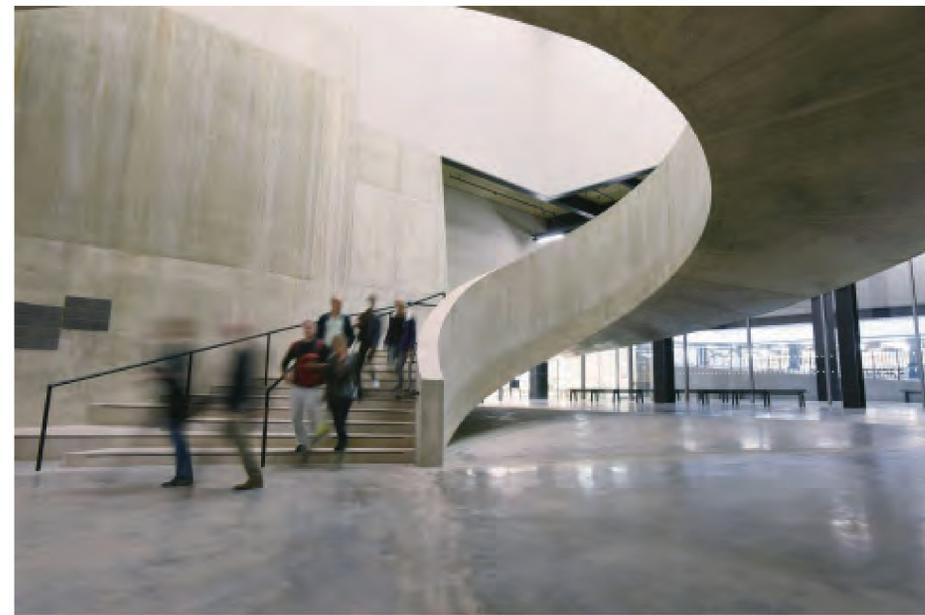
DRAWING TITLE
ADA Diagrams

DRAWING SCALE

ISSUE DATE

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T002



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DRAWING TITLE

Precedent Images

DRAWING SCALE

-

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T003

Extech Lightwall 3440
Philippe Starck, Azkuna Zentroa Culture Centre, Bilbao, Spain
Trisha Brown Horizontal Dreaming

Herzog & de Meuron Tate Modern New Wing, London, UK
Philippe Starck, Azkuna Zentroa Culture Centre, Bilbao, Spain
Piano & Rogers The Centre Pompidou, Paris, France



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Site Context

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T004



0' 64' 128'



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DRAWING TITLE
Concept Diagram

DRAWING SCALE
-

ISSUE DATE
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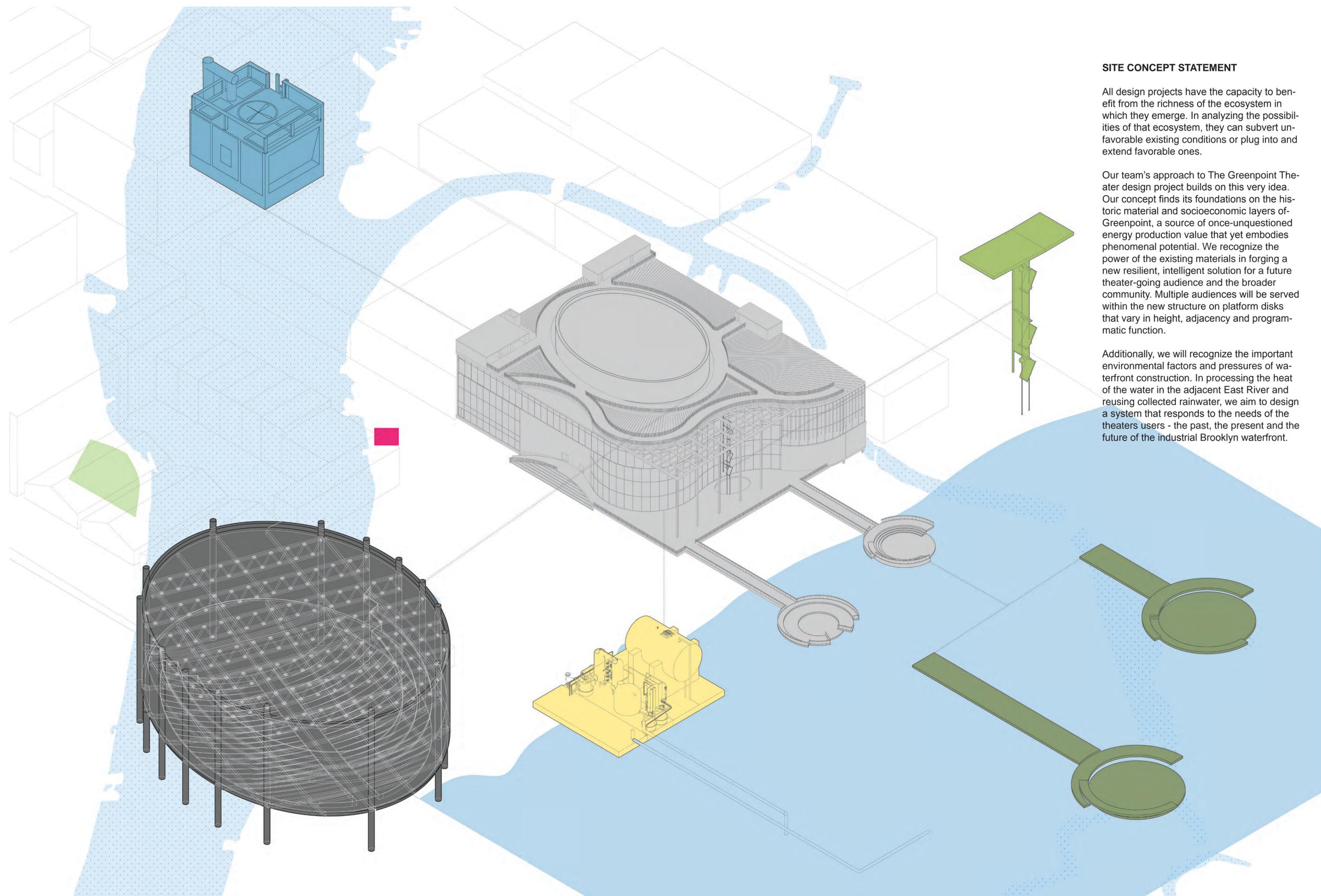
T005

SITE CONCEPT STATEMENT

All design projects have the capacity to benefit from the richness of the ecosystem in which they emerge. In analyzing the possibilities of that ecosystem, they can subvert unfavorable existing conditions or plug into and extend favorable ones.

Our team's approach to The Greenpoint Theater design project builds on this very idea. Our concept finds its foundations on the historic material and socioeconomic layers of Greenpoint, a source of once-unquestioned energy production value that yet embodies phenomenal potential. We recognize the power of the existing materials in forging a new resilient, intelligent solution for a future theater-going audience and the broader community. Multiple audiences will be served within the new structure on platform disks that vary in height, adjacency and programmatic function.

Additionally, we will recognize the important environmental factors and pressures of waterfront construction. In processing the heat of the water in the adjacent East River and reusing collected rainwater, we aim to design a system that responds to the needs of the theaters users - the past, the present and the future of the industrial Brooklyn waterfront.





THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

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CONSTRUCTION
DOCUMENTS

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Site Plan

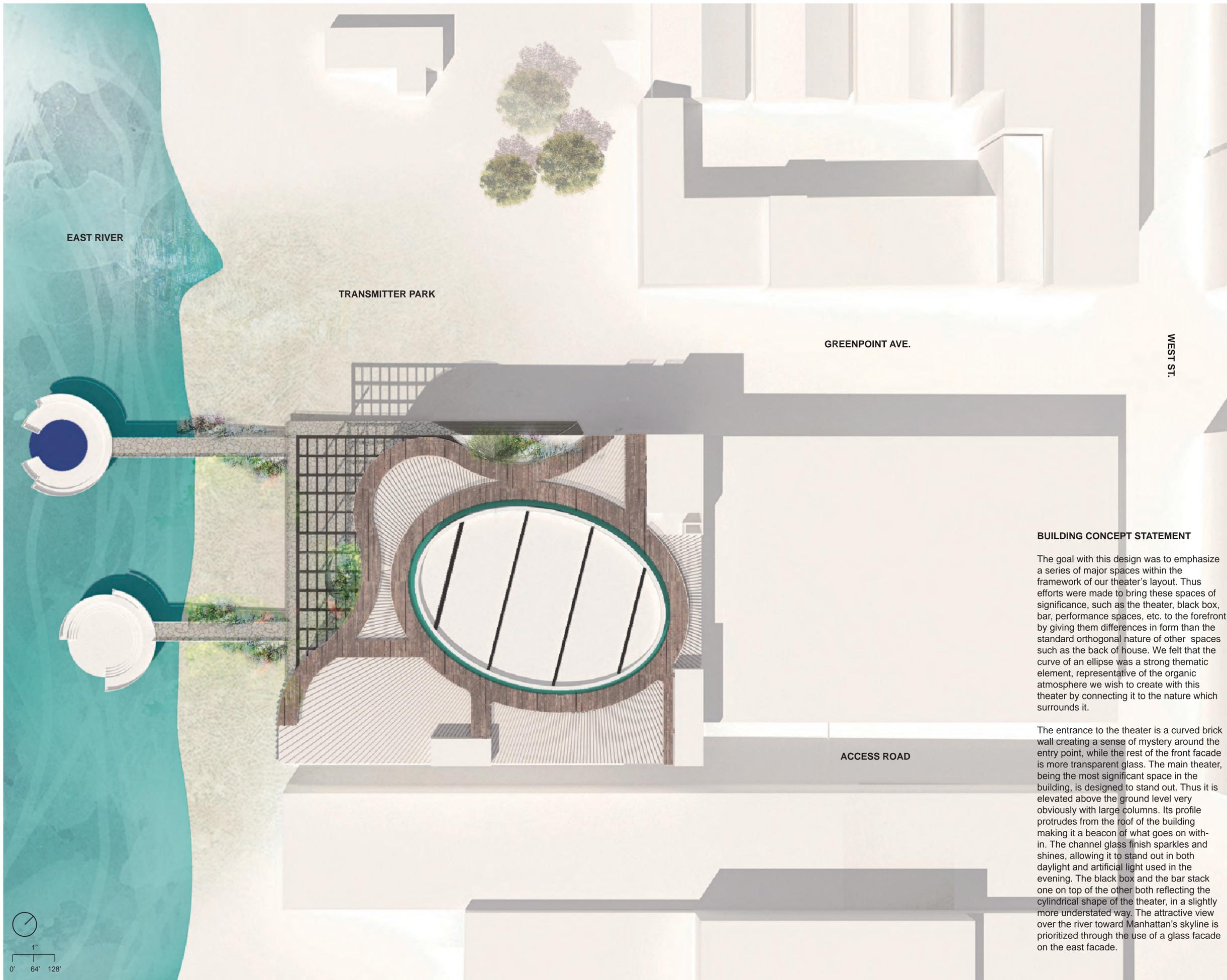
DRAWING SCALE

1/64" : 1'-0"

ISSUE DATE

December 13, 2019

A001



EAST RIVER

TRANSMITTER PARK

GREENPOINT AVE.

WEST ST.

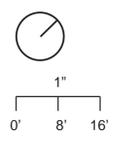
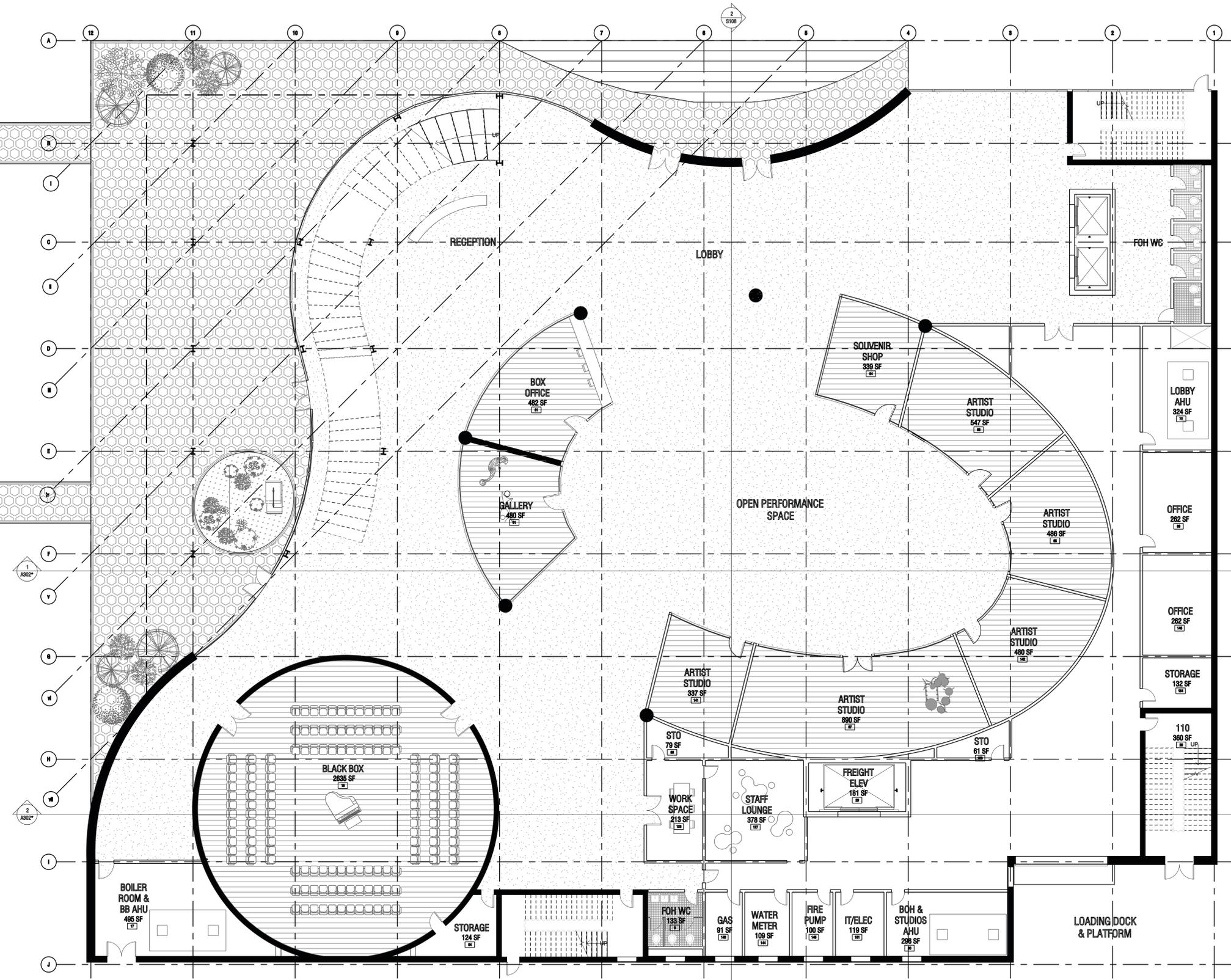
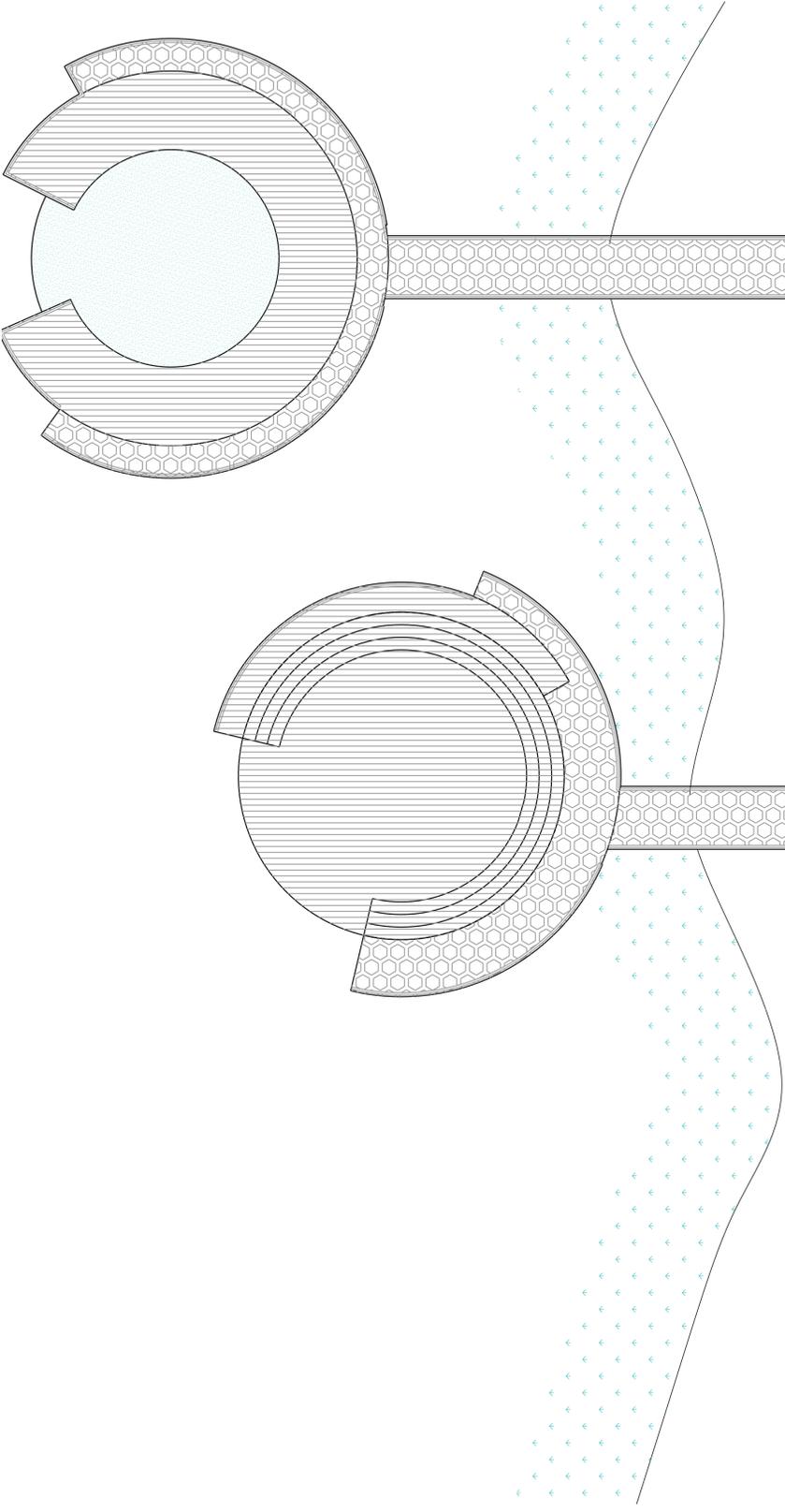
ACCESS ROAD

BUILDING CONCEPT STATEMENT

The goal with this design was to emphasize a series of major spaces within the framework of our theater's layout. Thus efforts were made to bring these spaces of significance, such as the theater, black box, bar, performance spaces, etc. to the forefront by giving them differences in form than the standard orthogonal nature of other spaces such as the back of house. We felt that the curve of an ellipse was a strong thematic element, representative of the organic atmosphere we wish to create with this theater by connecting it to the nature which surrounds it.

The entrance to the theater is a curved brick wall creating a sense of mystery around the entry point, while the rest of the front facade is more transparent glass. The main theater, being the most significant space in the building, is designed to stand out. Thus it is elevated above the ground level very obviously with large columns. Its profile protrudes from the roof of the building making it a beacon of what goes on within. The channel glass finish sparkles and shines, allowing it to stand out in both daylight and artificial light used in the evening. The black box and the bar stack one on top of the other both reflecting the cylindrical shape of the theater, in a slightly more understated way. The attractive view over the river toward Manhattan's skyline is prioritized through the use of a glass facade on the east facade.

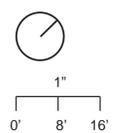
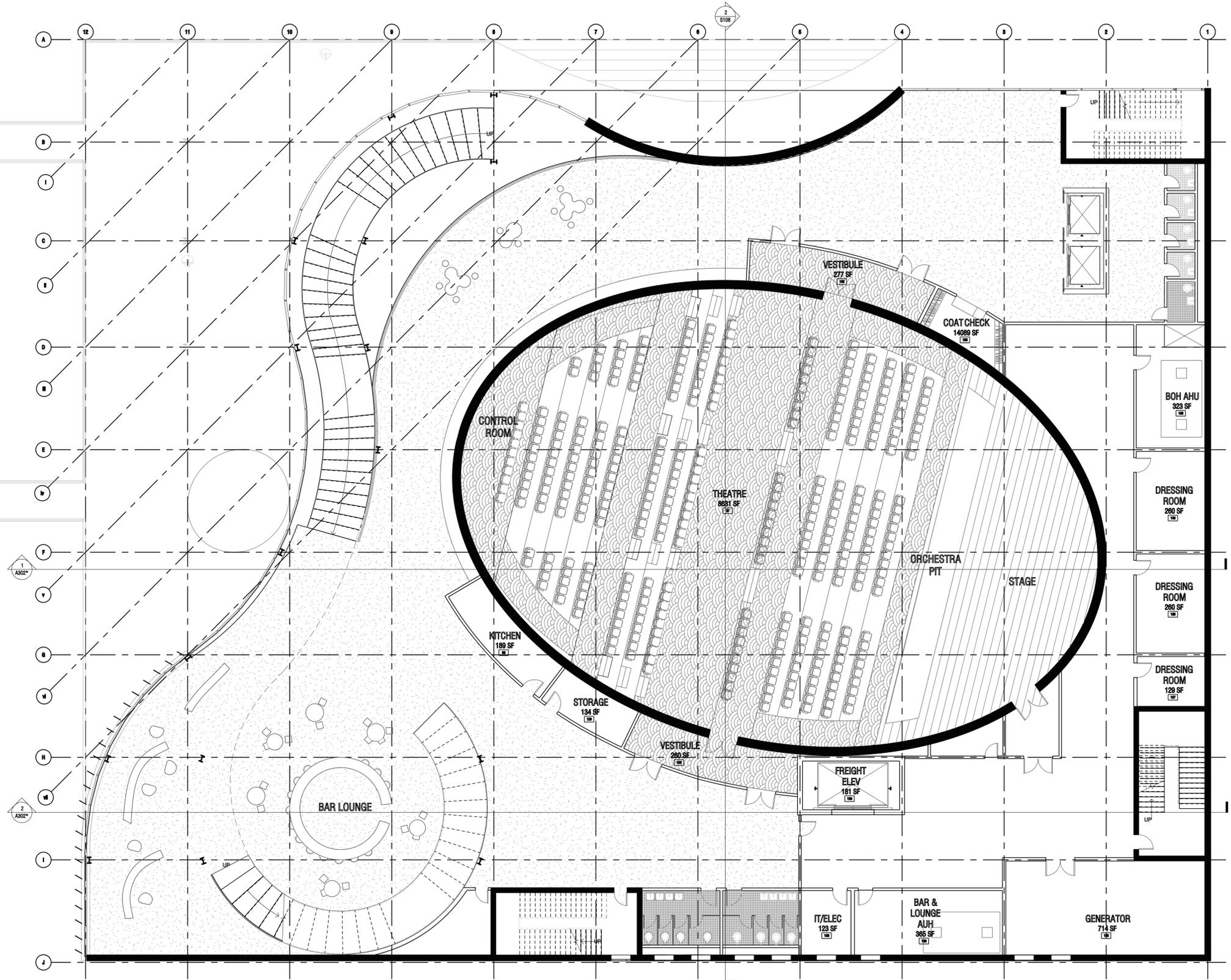




DRAWING TITLE
First Floor Plan

DRAWING SCALE
1/8" : 1'-0"

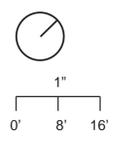
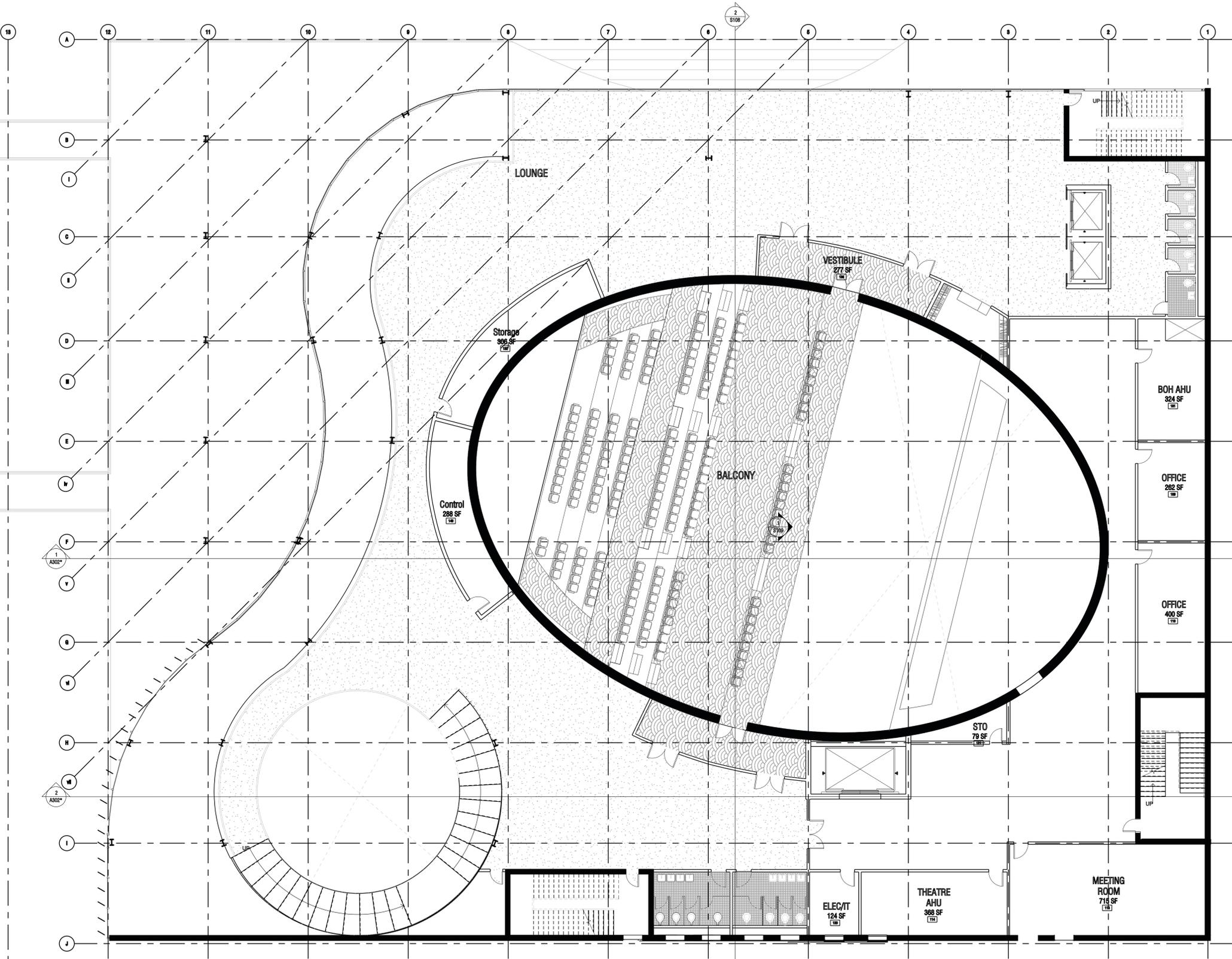
A101



DRAWING TITLE
Second Floor Plan

DRAWING SCALE
1/8" : 1'-0"

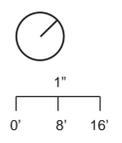
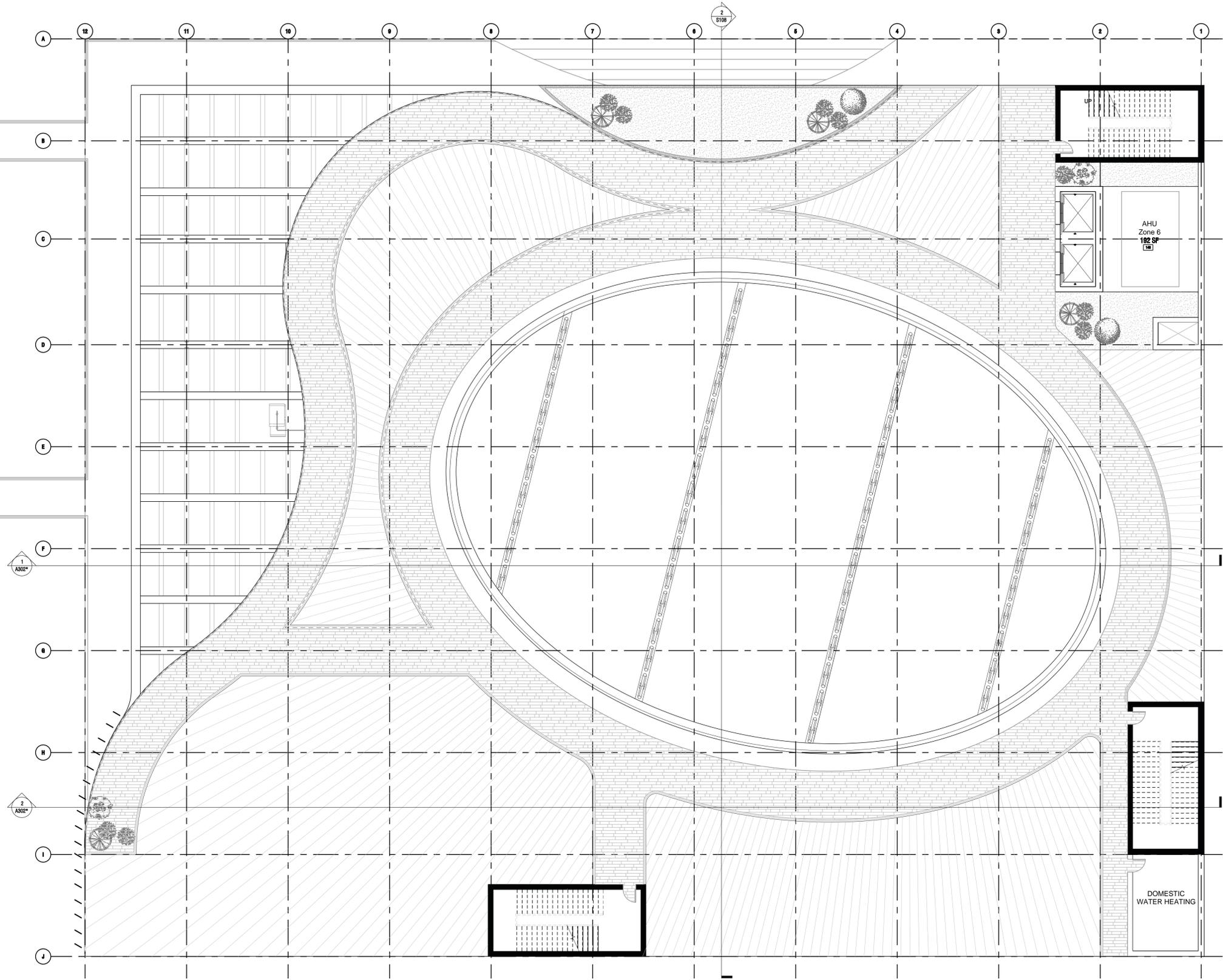
A102



DRAWING TITLE
Third Floor Plan

DRAWING SCALE
1/8" : 1'-0"

A103



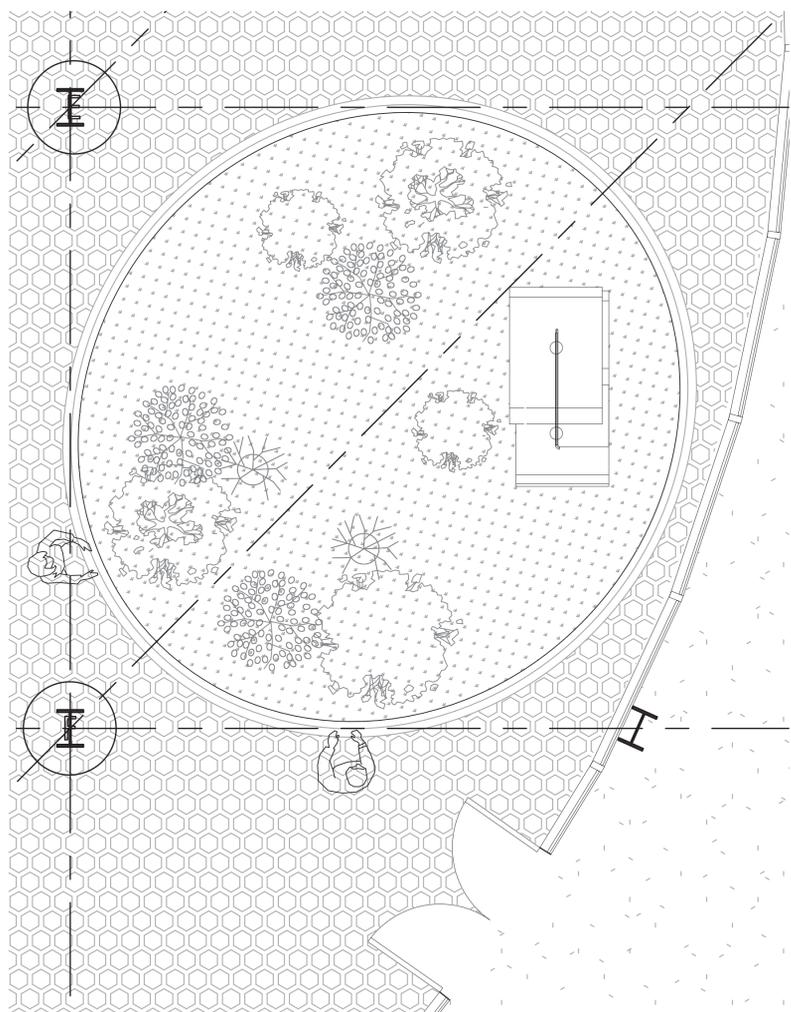
DRAWING TITLE
Roof Plan

DRAWING SCALE
1/8" = 1'-0"

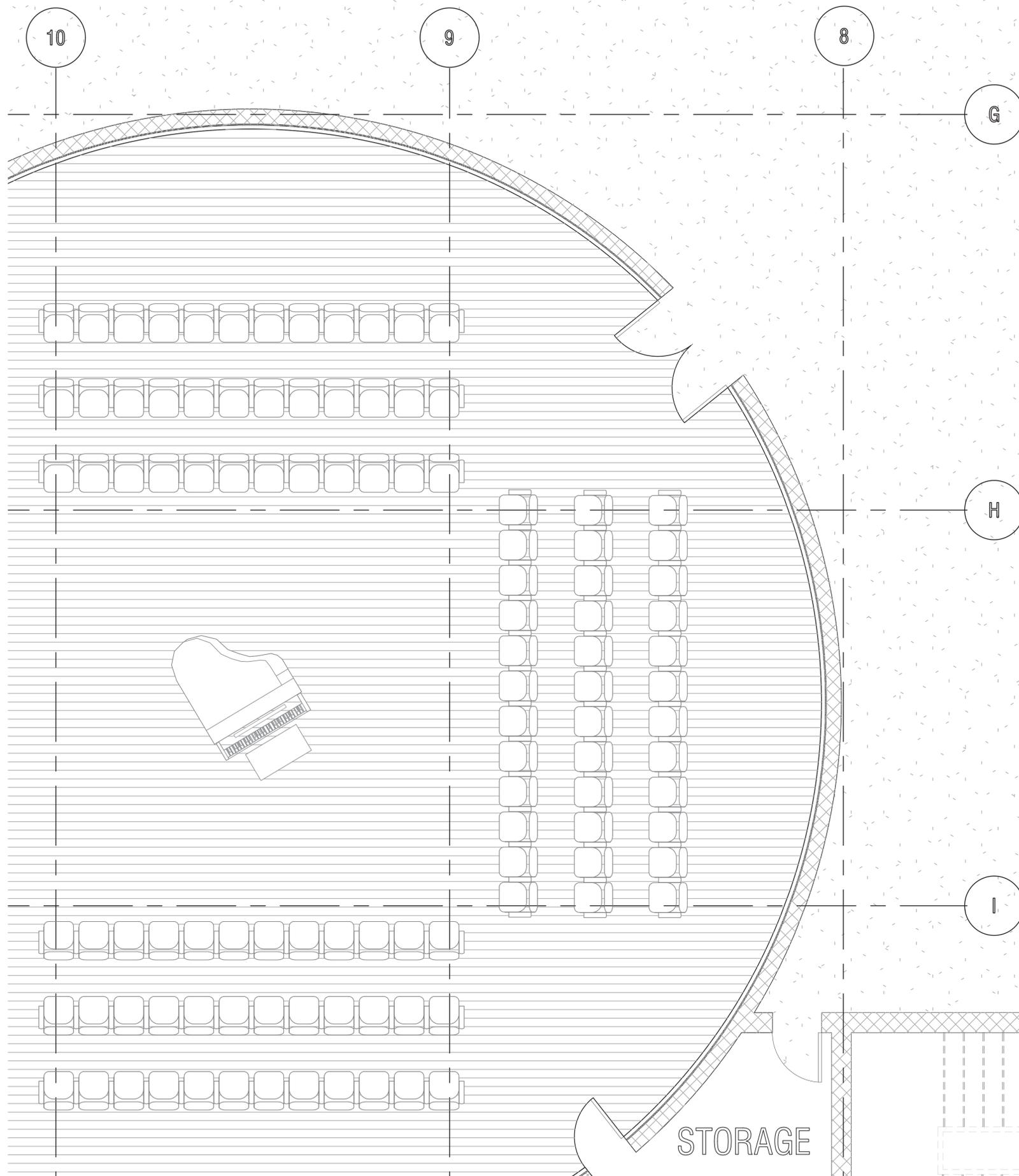
A104



LEVEL 1 - GALLERY
1/2" = 1'-0"



LEVEL 1 - MOSS MATS & BIRD BEST INSTALLATION
1/2" = 1'-0"



LEVEL 1 - BLACK BOX THEATRE
1/2" = 1'-0"



THE
CEILING-TO-FLOOR
DESIGN GROUP

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DOCUMENTS**

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Floor Plan, Scaled

DRAWING SCALE

1/4" : 1'-0"

ISSUE DATE

December 13, 2019

A105



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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

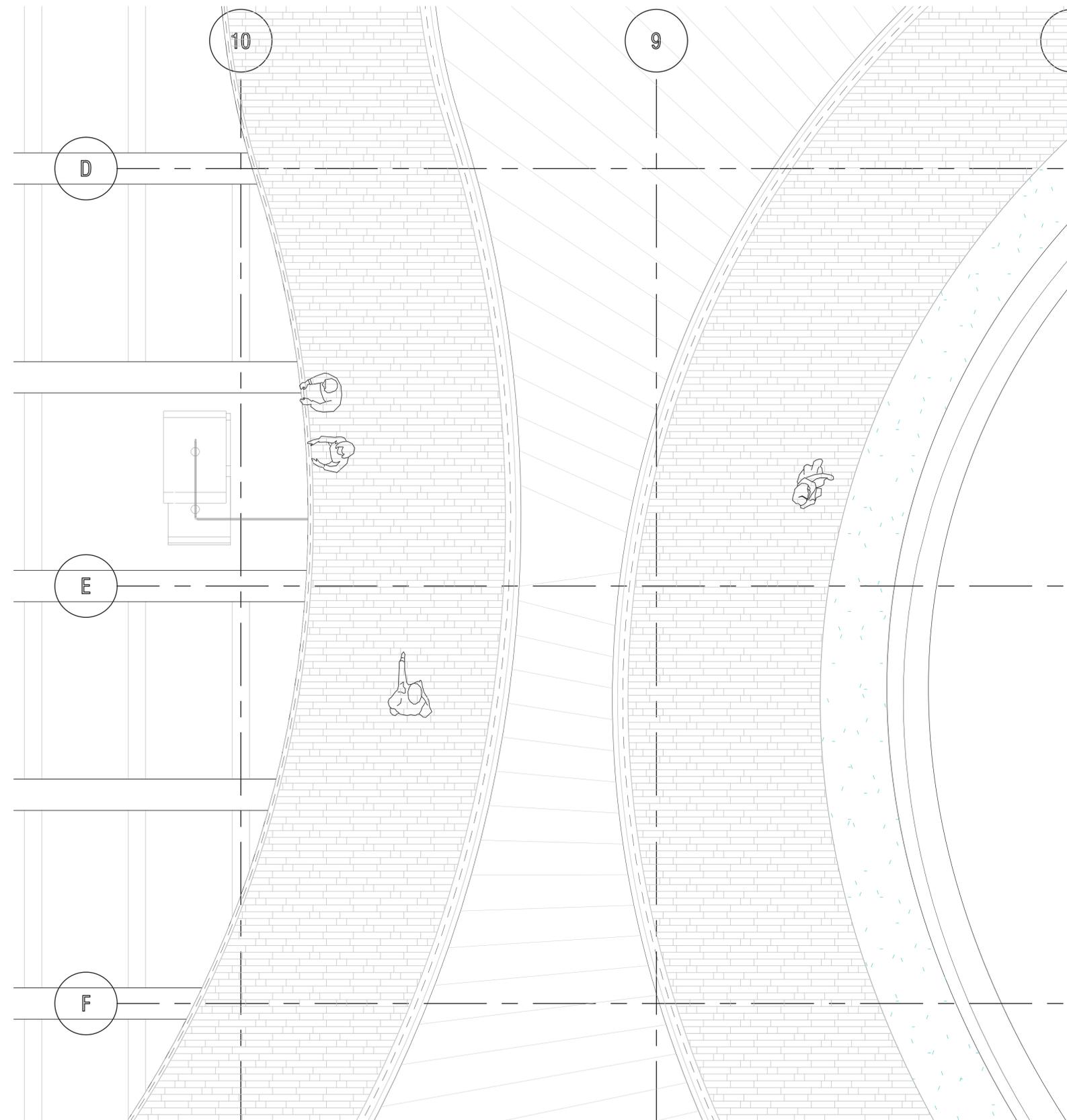
Floor Plan, Scaled

DRAWING SCALE

1/4" : 1'-0"

ISSUE DATE

December 13, 2019



ROOF
1/2" = 1'-0"

A106



THE
CEILING-TO-FLOOR
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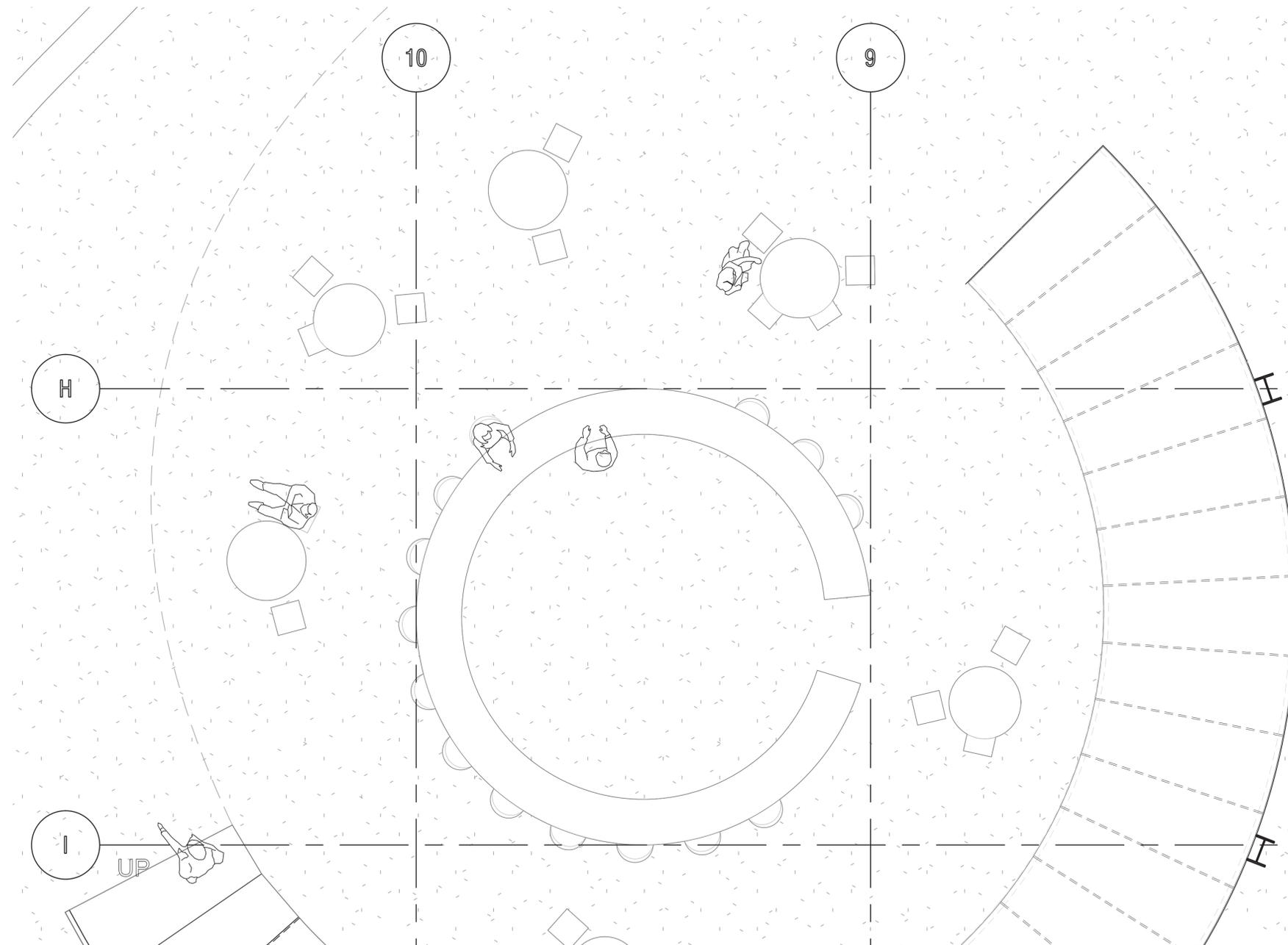
PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
Floor Plan, Scaled

DRAWING SCALE
1/4" : 1'-0"

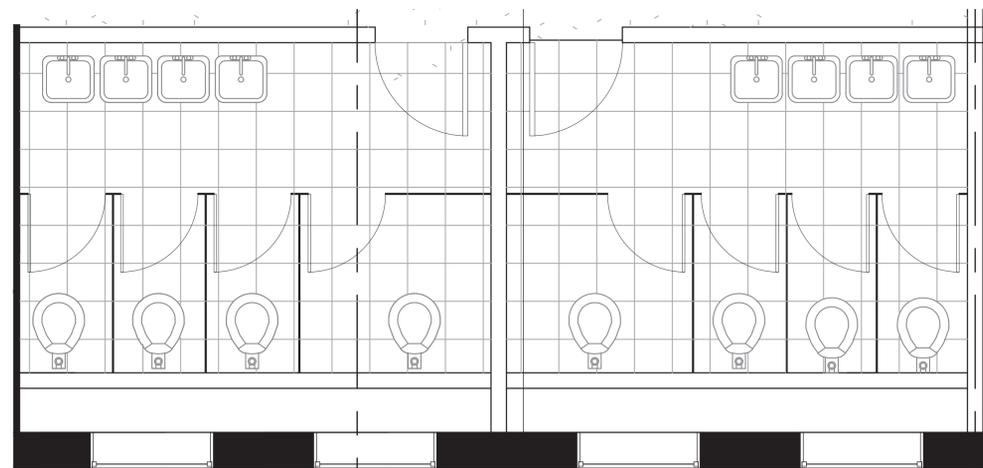
ISSUE DATE
December 13, 2019

A107



LEVEL 2 - BAR LOUNGE

1/2" = 1'-0"



LEVEL 2 - FOH

1/2" = 1'-0"





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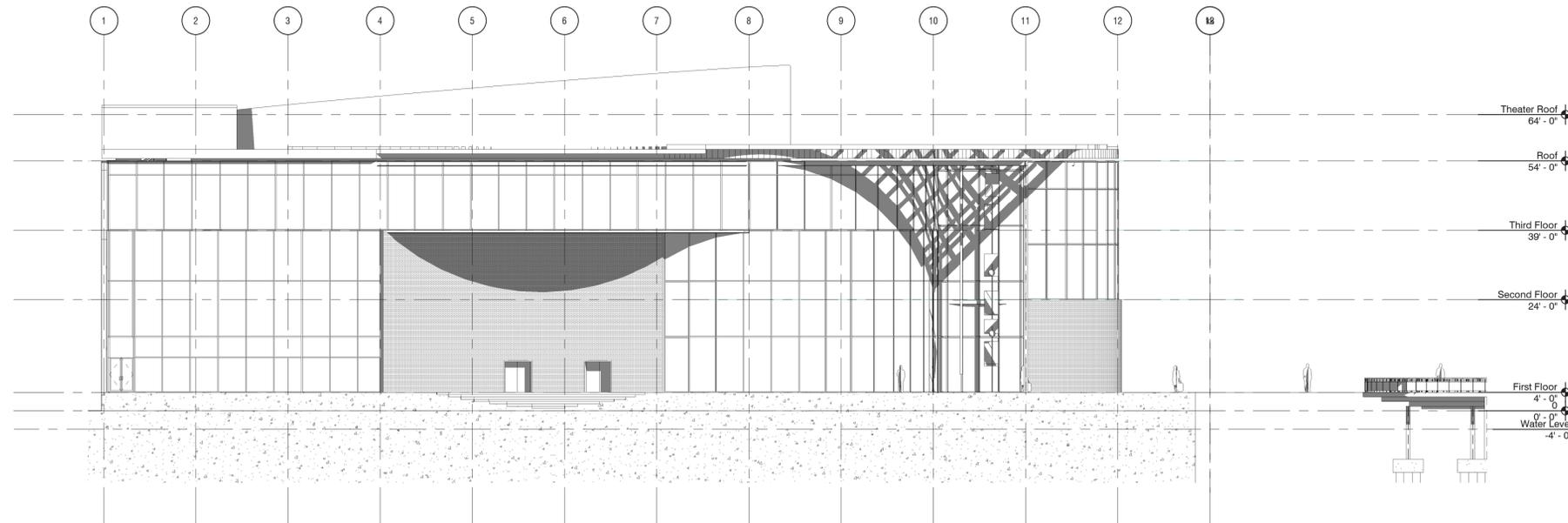
PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
Building Elevations, N/S

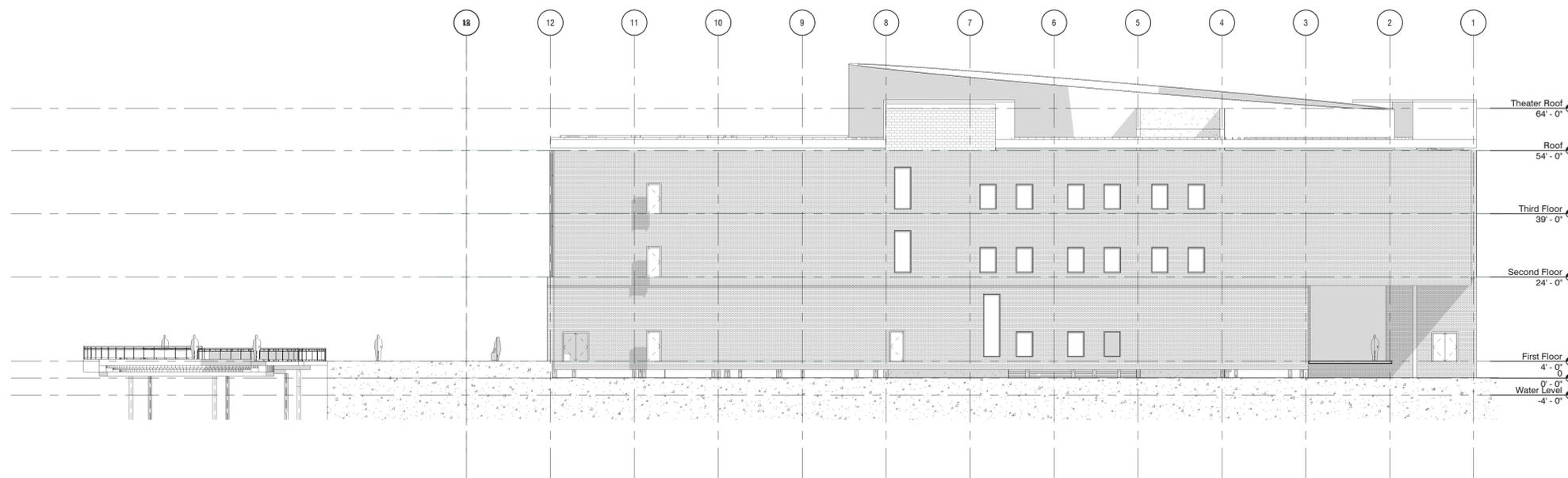
DRAWING SCALE
1/16" : 1'-0"

ISSUE DATE
December 13, 2019

A201



(2) NORTH ELEVATION, 1' - 0" : 1/16"



(1) SOUTH ELEVATION, 1' - 0" : 1/16"



**THE
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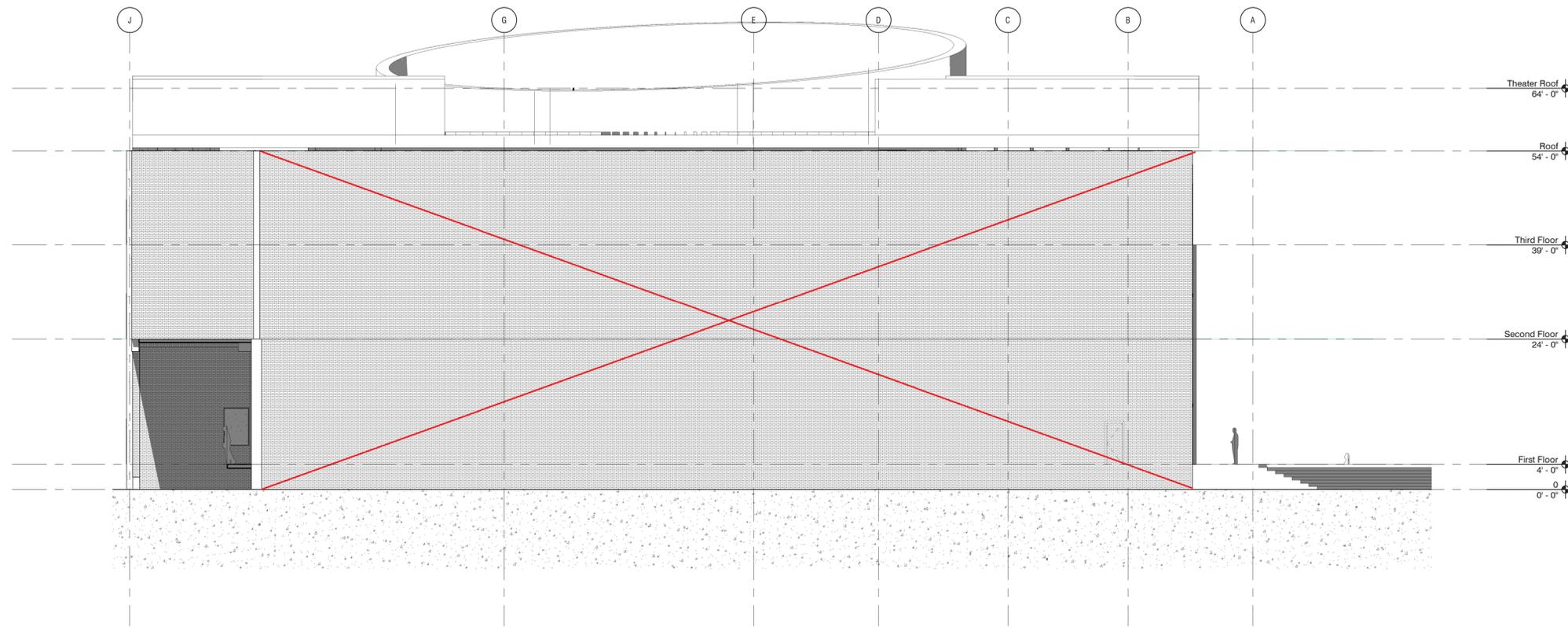
PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
Building Elevations, E/W

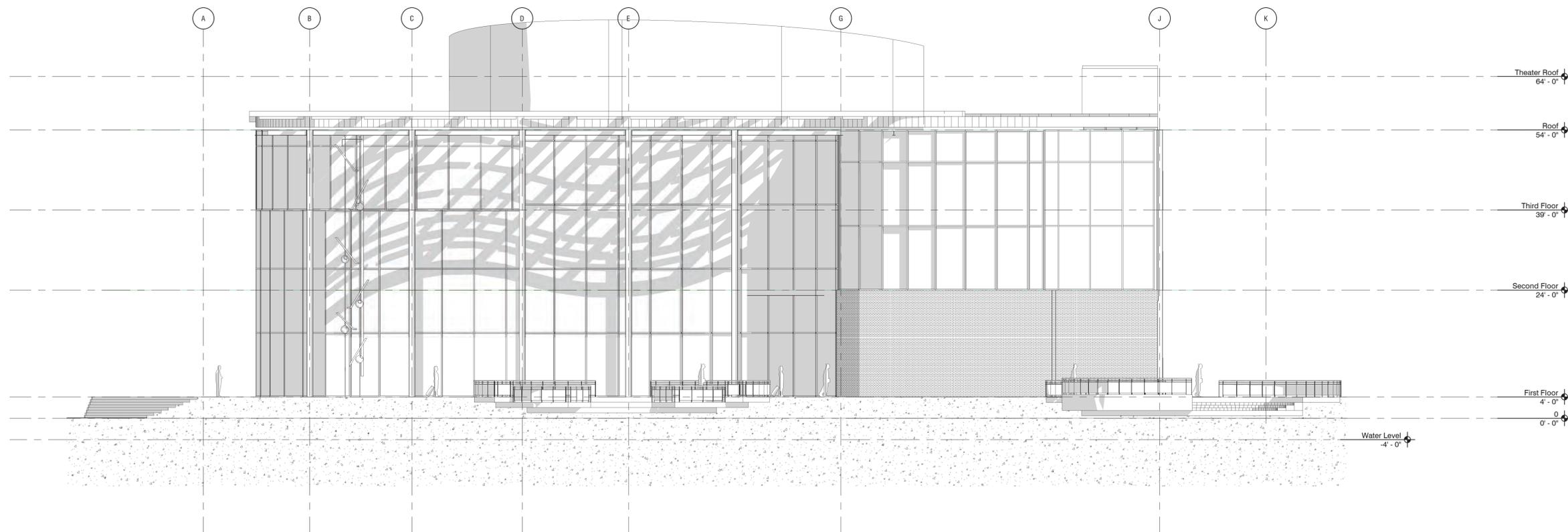
DRAWING SCALE
3/32" : 1'-0"

ISSUE DATE
December 13, 2019

A202



(2) EAST ELEVATION, 1' - 0" : 3/32"



(1) WEST ELEVATION, 1' - 0" : 3/32"



THE
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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Building Sections, N-S

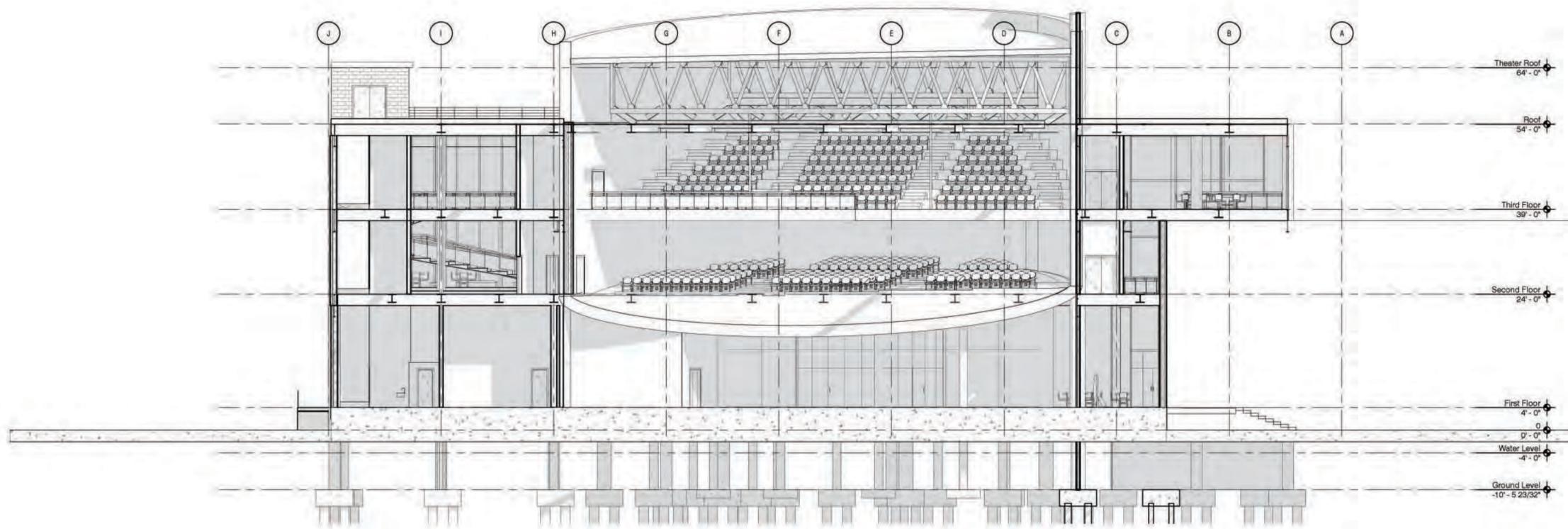
DRAWING SCALE

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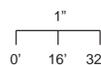
ISSUE DATE

December 13, 2019

A301



TRANSVERSE BUILDING SECTION
Cut Through Front-of-House, Theater & Back-of-House





THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

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Walter P Moore
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New York, NY 10038

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Building Sections, E-W

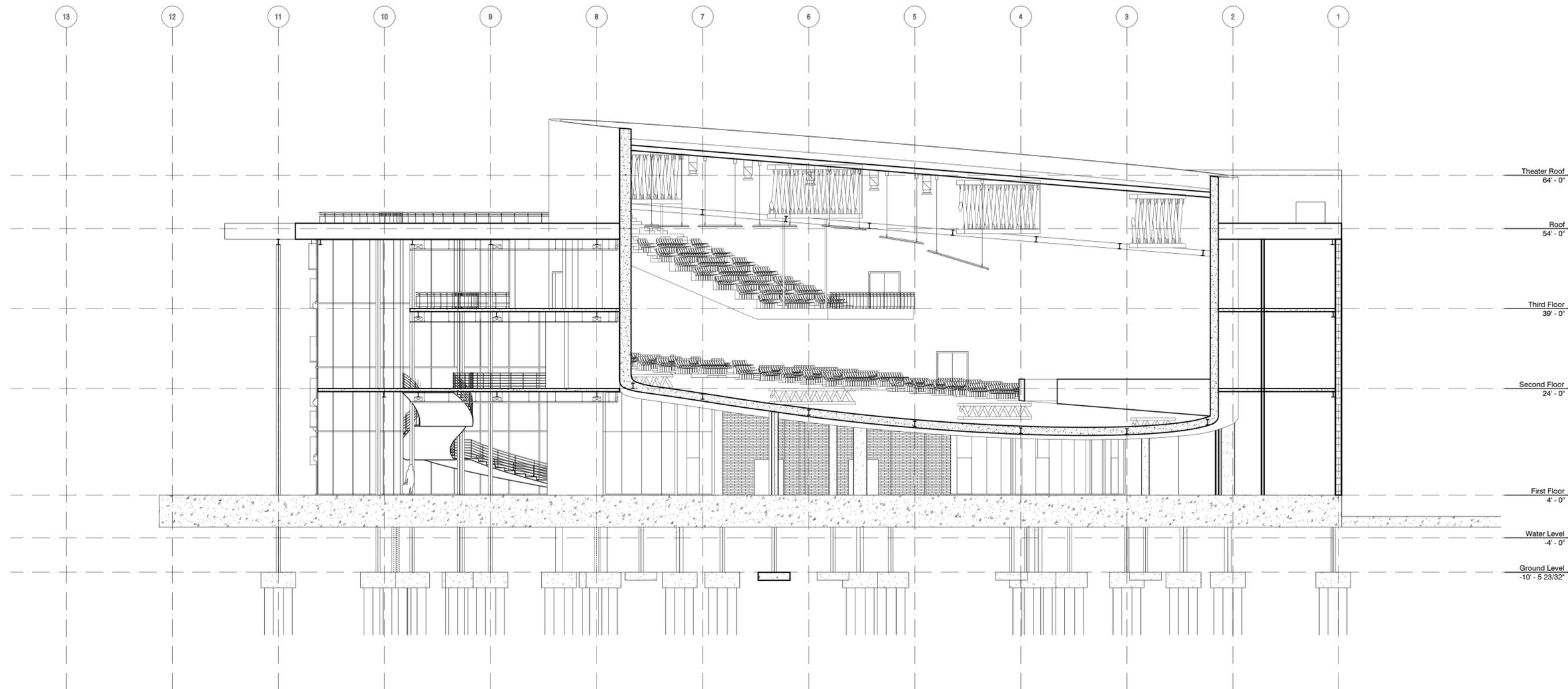
DRAWING SCALE

1/16" : 1'-0"

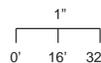
ISSUE DATE

December 13, 2019

A302



LONGITUDINAL BUILDING SECTION
Cut Through Bar, Theater & Back of House





THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

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JOSEPH HAND
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STRUCTURAL

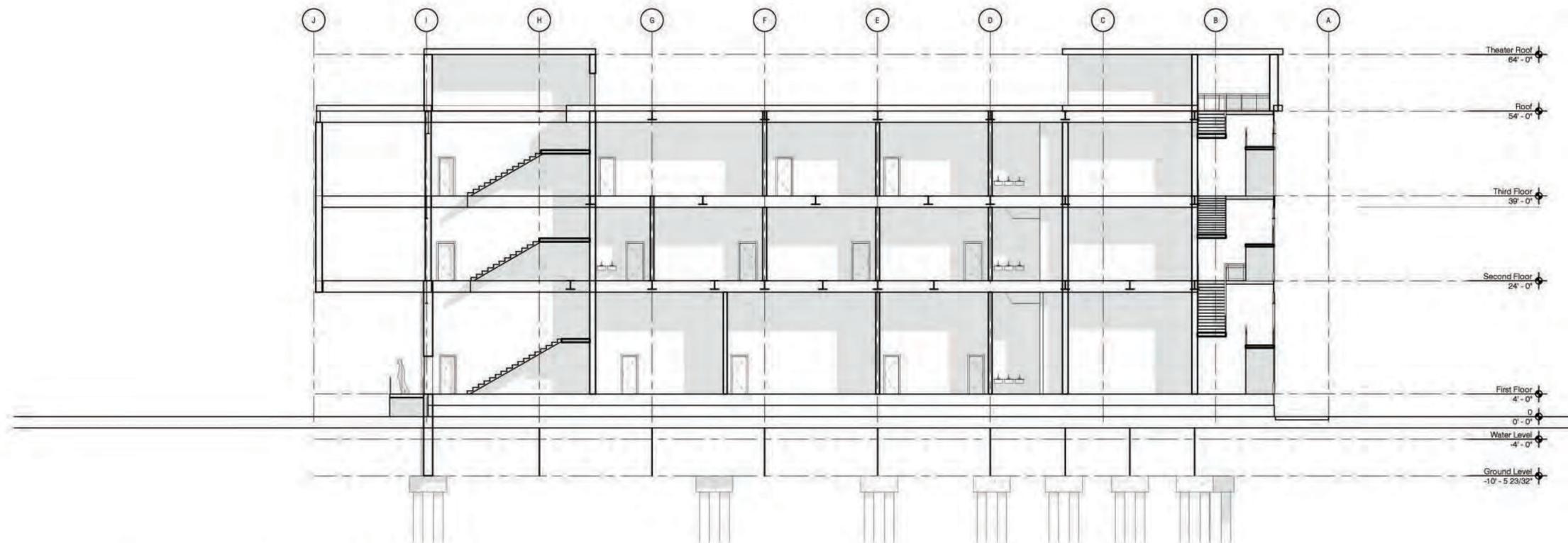
AMY HARRINGTON PE
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TRANSVERSE BUILDING SECTION
Cut Through Back of House

100%
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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

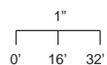
Building Sections, E-W

DRAWING SCALE

1/16" : 1'-0"

ISSUE DATE

December 13, 2019



A303



THE
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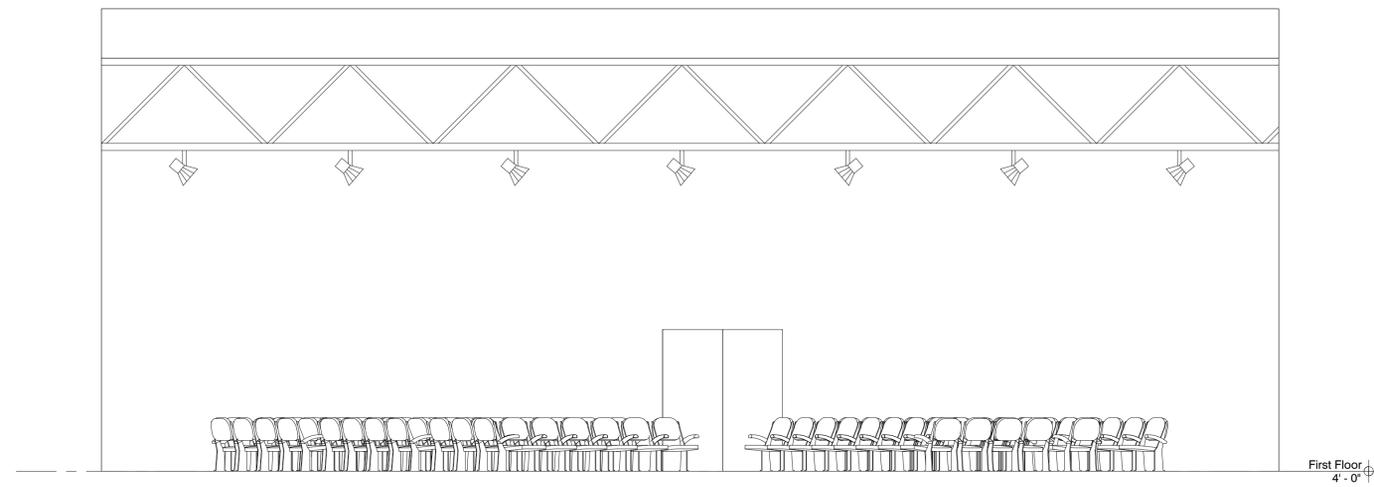
PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
Interior Elevations

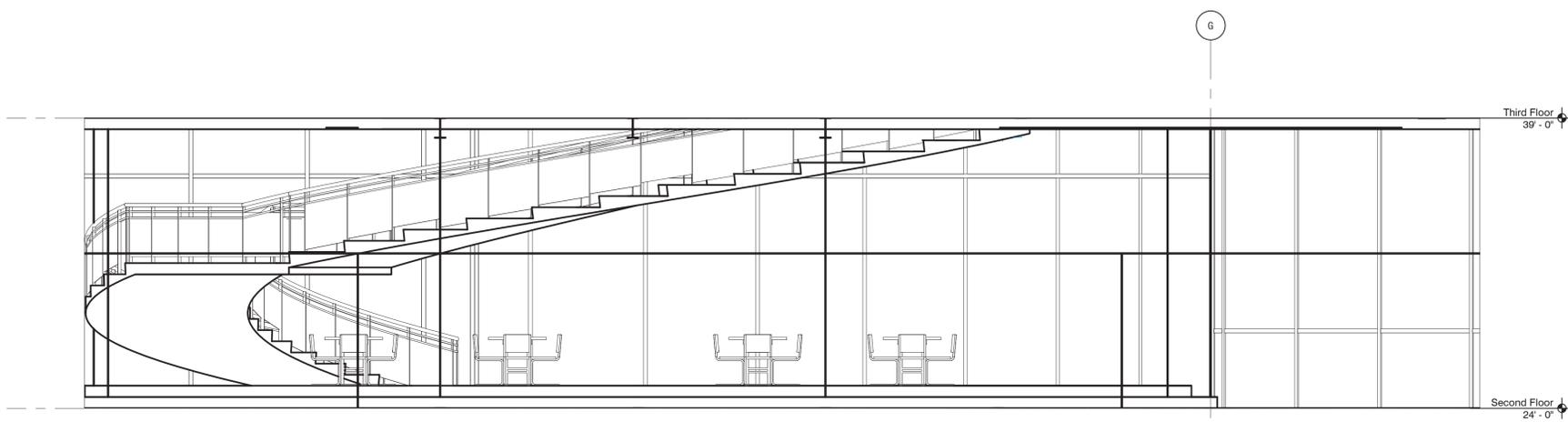
DRAWING SCALE
1/4" : 1'-0"

ISSUE DATE
December 13, 2019

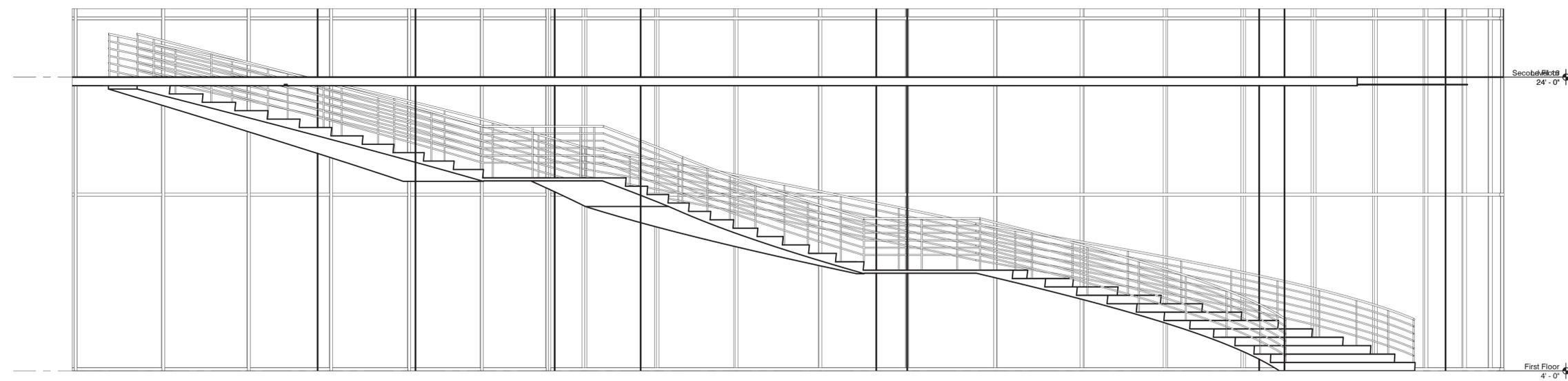
A401



1: BLACK BOX



2: BAR LOOKING TO MANHATTAN



3: STAIR LOOKING TO MANHATTAN



THE
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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Finishes Schedule

DRAWING SCALE

Various

ISSUE DATE

December 13, 2019

A402



Exterior Channel Glass

Ptd. CMU Wall

Fabric Paneling

Carpet

Wood Bd.

Pol. Concrete

MATERIAL PALETTE

First Floor

Room Number	Room Name	Ceiling Height	Net Floor Area	Floor Finish	Wall Finish	Ceiling Finish
1-0	Entrance Lobby	15'-0"	1,880 sq. ft.	Pol. Concrete	-	Concrete Slab
1-1	Open Performance Space	15'-0"	2,500 sq. ft.	Pol. Concrete	-	Poured Concrete
1-2	Reception	15'-0"	800 sq. ft.	Pol. Concrete	Curtain Wall & Gyp. Bd.	Concrete Slab
1-3	Box Office	12'-0"	480 sq. ft.	Pol. Concrete	Curtain Wall & Gyp. Bd.	Poured Concrete
1-4	Gallery	16'-0"	480 sq. ft.	Pol. Concrete	Curtain Wall & Gyp. Bd.	Poured Concrete
1-5	Souvenir Shop	16'-0"	340 sq. ft.	Pol. Concrete	Curtain Wall & Gyp. Bd.	Poured Concrete
1-6	Artist's Studio 1	16'-0"	550 sq. ft.	Pol. Concrete	Curtain Wall & Gyp. Bd.	Poured Concrete
1-7	Artist's Studio 2	16'-0"	490 sq. ft.	Pol. Concrete	Curtain Wall & Gyp. Bd.	Poured Concrete
1-8	Artist's Studio 3	16'-0"	480 sq. ft.	Pol. Concrete	Curtain Wall & Gyp. Bd.	Poured Concrete
1-9	Artist's Studio 4	16'-0"	890 sq. ft.	Pol. Concrete	Curtain Wall & Gyp. Bd.	Poured Concrete
1-10	Artist's Studio 5	16'-0"	340 sq. ft.	Pol. Concrete	Curtain Wall & Gyp. Bd.	Poured Concrete
1-11	Boiler Room & BB AHU Room	12'-0"	495 sq. ft.	Pol. Concrete	Gyp. Bd. & CMU Wall	Concrete Slab
1-12	Black Box	16'-0"	2,700 sq. ft.	Wood Bd.	Gyp. Bd. & CMU Wall	Concrete Slab
1-13	Storage Room	12'-0"	125 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-14	Storage Room	12'-0"	80 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-15	Work Space	16'-0"	215 sq. ft.	Wood Bd.	Gyp. Bd. & CMU Wall	Concrete Slab
1-16	Staff Lounge & Kitchen	16'-0"	380 sq. ft.	Wood Bd.	Gyp. Bd. & CMU Wall	Concrete Slab
1-17	1FL FOH WC 1	12'-0"	135 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-18	Gas / Heat Room	12'-0"	90 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-19	Water Meter Room	12'-0"	110 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-20	Fire Pump Room	12'-0"	100 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-21	IT / Electrical Room	12'-0"	120 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-22	BOH & Studios AHU Room	12'-0"	300 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-23	WFL FOH WC 2	12'-0"	400 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-24	Lobby AHU Room	12'-0"	330 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-25	Admin Office 1	12'-0"	265 sq. ft.	Wood Bd.	Gyp. Bd. & CMU Wall	Concrete Slab
1-26	Admin Office 2	12'-0"	265 sq. ft.	Wood Bd.	Gyp. Bd. & CMU Wall	Concrete Slab
1-27	Storage Room	12'-0"	135 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab

Second Floor

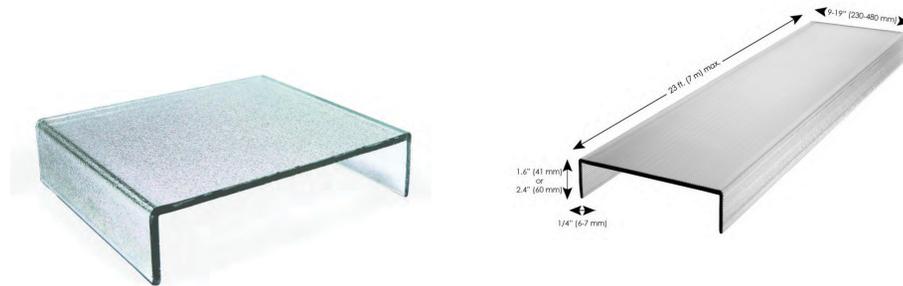
Room Number	Room Name	Ceiling Height	Net Floor Area	Floor Finish	Wall Finish	Ceiling Finish
1-1	Theater			Wood Bd. & Carpet	Refurbished Fabric Paneling	Glazing
1-2	Control Room	45'-0"	8,700 sq. ft.	Wood Bd. & Carpet	Refurbished Fabric Paneling	Glazing
1-3	Orchestra Pit			Wood Bd. & Carpet	Refurbished Fabric Paneling	Glazing
1-4	Stage			Wood Bd. & Carpet	Refurbished Fabric Paneling	Glazing
1-5	Vestibule 1	12'-0"	280 sq. ft.	Wood Bd. & Carpet	Refurbished Fabric Paneling	Concrete Slab
1-6	Coat Check	12'-0"	100 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-7	Vestibule 2	12'-0"	260 sq. ft.	Wood Bd. & Carpet	Refurbished Fabric Paneling	Concrete Slab
1-8	Storage Room	12'-0"	135 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-9	Kitchen	12'-0"	190 sq. ft.	Wood Bd.	Gyp. Bd. & CMU Wall	Concrete Slab
1-10	Bar Lounge	12'-0"	2,600 sq. ft.	Pol. Concrete	Glazing & CMU Wall	Concrete Slab
1-11	2FL FOH WC 1	12'-0"	250 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-12	IT / Electrical Room	12'-0"	125 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-13	Bar Lounge AHU Room	12'-0"	365 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-14	Generator	12'-0"	715 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-15	2FL FOH WC 2	12'-0"	400 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-16	BOH AHU Room	12'-0"	325 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-17	Dressing Room 1	12'-0"	260 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-18	Dressing Room 2	12'-0"	260 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-19	Dressing Room 3	12'-0"	130 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab

Third Floor

Room Number	Room Name	Ceiling Height	Net Floor Area	Floor Finish	Wall Finish	Ceiling Finish
1-1	Balcony	45'-0"	8,700 sq. ft.	Wood Bd. & Carpet	Refurbished Fabric Paneling	Glazing
1-2	Vestibule 1	12'-0"	280 sq. ft.	Wood Bd. & Carpet	Refurbished Fabric Paneling	Concrete Slab
1-3	Vestibule 2	12'-0"	281 sq. ft.	Wood Bd. & Carpet	Refurbished Fabric Paneling	Concrete Slab
1-4	Control Room	12'-0"	290 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-5	Storage Room	12'-0"	370 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-6	Lounge	12'-0"	1,500 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-7	2FL FOH WC 1	12'-0"	400 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-8	BOH AHU Room	12'-0"	325 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-9	Admin Office 1	12'-0"	265 sq. ft.	Wood Bd.	Gyp. Bd. & CMU Wall	Concrete Slab
1-10	Admin Office 2	12'-0"	400 sq. ft.	Wood Bd.	Gyp. Bd. & CMU Wall	Concrete Slab
1-11	Meeting Room	12'-0"	715 sq. ft.	Wood Bd.	Gyp. Bd. & CMU Wall	Concrete Slab
1-12	Storage Room	12'-0"	80 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-13	Theater AHU	12'-0"	365 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-14	IT / Electrical Room	12'-0"	125 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab
1-15	2FL FOH WC 2	12'-0"	250 sq. ft.	Pol. Concrete	CMU Wall	Concrete Slab

ROOM FINISH SCHEDULE

Low-E Thermal Performance Coating for Channel Glass

**Application:**

Interior, Exterior

Composition:

Glass: 40% post-consumer + 20% pre-consumer recycled glass with a thermal performance hard coating

Installation:

Approx. 1/4"-thick lightweight glass in channel form is relatively easy to install, especially with the smart design of Bendheim's channel glass wall systems. No specialized training is required. Any competent commercial glazier with curtainwall or storefront installation experience can handle the channel glass installation. Cranes are not required, as individual glass channels are lightweight. The channels can be glazed on site or pre-assembled at the glazier's shop using Bendheim's unique unitized channel glass systems.

Approx Dimensions:

Length = up to 23 ft. (7 m); glass is fabricated to specified length. Width = 9" (230 mm), 10.3" (260 mm), 13" (330 mm), or 19.5" (480 mm). Flange depth = 1.6" (41 mm) for interior use, 2.4" (60 mm) for exterior use. Thickness = 0.24" (6 mm) for interior use, 0.28" (7 mm) for exterior use. Maximum size depends on wind loads, glass safety option, and other factors. Custom sizes may be available, please inquire.

Approx Weight:Ranges approx. 4-5 lbs/ft² (20-25 kg/m²) for a single layer of channel glass (single-glazed configuration)

Working on a project that requires customizing this product? Custom design is our specialty. Please contact your local Bendheim representative to discuss your project and vision.

Page 1

Safety Options:

Tempered

Maintenance:

Bendheim glass is easy to maintain. We suggest cleaning with warm water and a lint free cloth (terry cloth). Conventional non-abrasive glass cleaners may also be used.

Performance Characteristics:

STC Rating = STC 34 to STC 38 | Note: STC 34 is based on test of Bendheim I-41 conventional interlocking double-glazed channel glass wall system with push-in gaskets. Wet-sealed I-60 channel glass system is projected to reach STC 38. Compare to STC 33 for a typical interior wall (1/2" drywall on each side, wood studs, no insulation) and STC 39 for a typical insulated interior wall (1/2" drywall on each side, wood studs + fiberglass insulation)

Testing:

Bendheim tempered safety channel glass is 100% heat soak tested (test is recommended for all exterior tempered glass applications), and Safety Glazing Council certified. It meets the requirements for ANSI Z97.1 & the Consumer Product Safety Commission CPSC 16FR, Part 1201 – Safety Standard for Architectural Glazing Materials. Heat soak testing minimizes the risk of spontaneous tempered glass breakage as a result of nickel sulfide inclusions.

Options & Customizations:**Glass Textures:**

- 504 Rough Cast™
- Clarissimo™

Thermal Insulation Interlayers:

- Okapane (acrylic tubes)
- Wacotech TIMax (fiber glass)

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Page 2

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

ISSUE DATE

December 13, 2019



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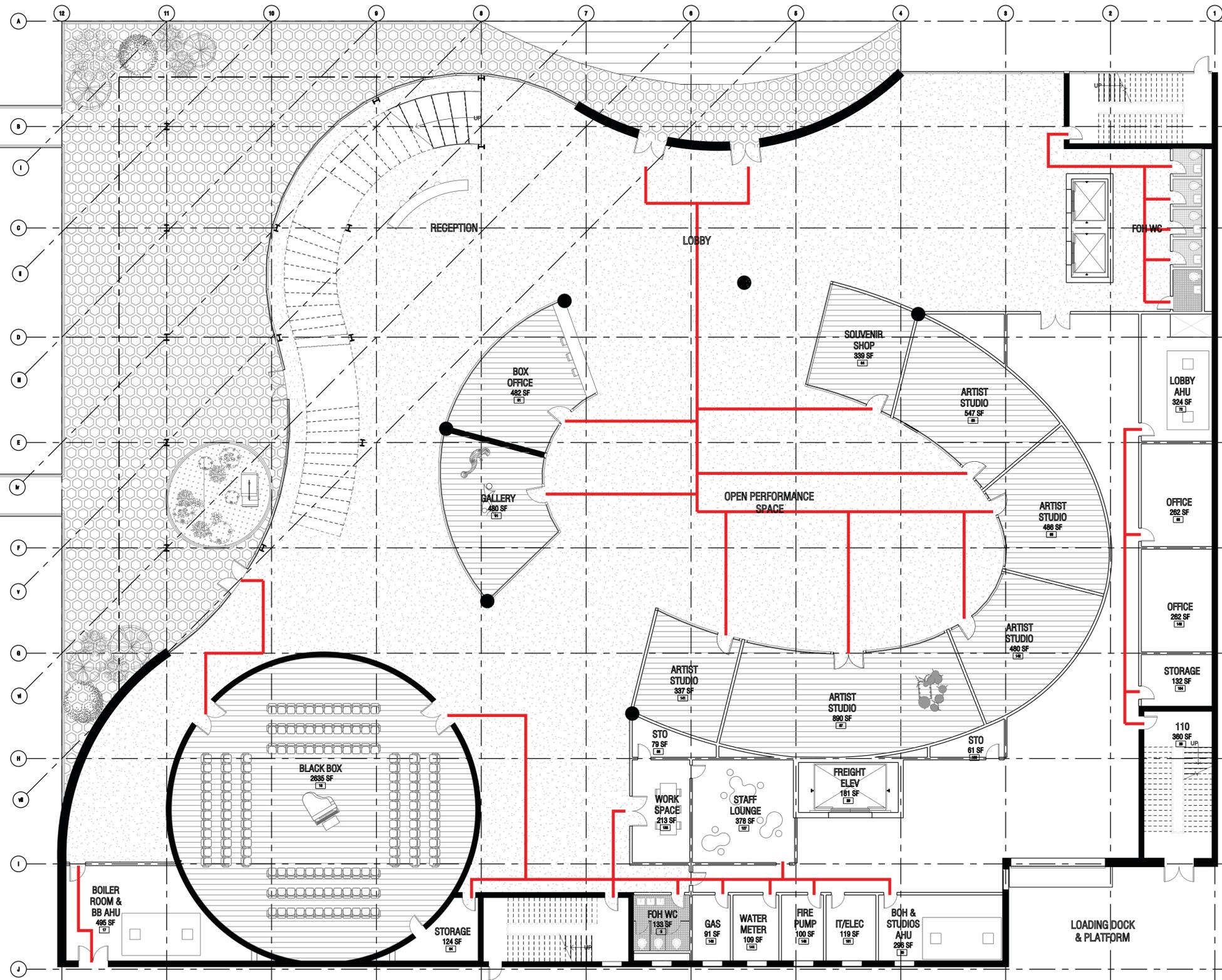
PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
First Floor Plan, Egress

DRAWING SCALE
1/8" : 1'-0"

ISSUE DATE
December 13, 2019

A501





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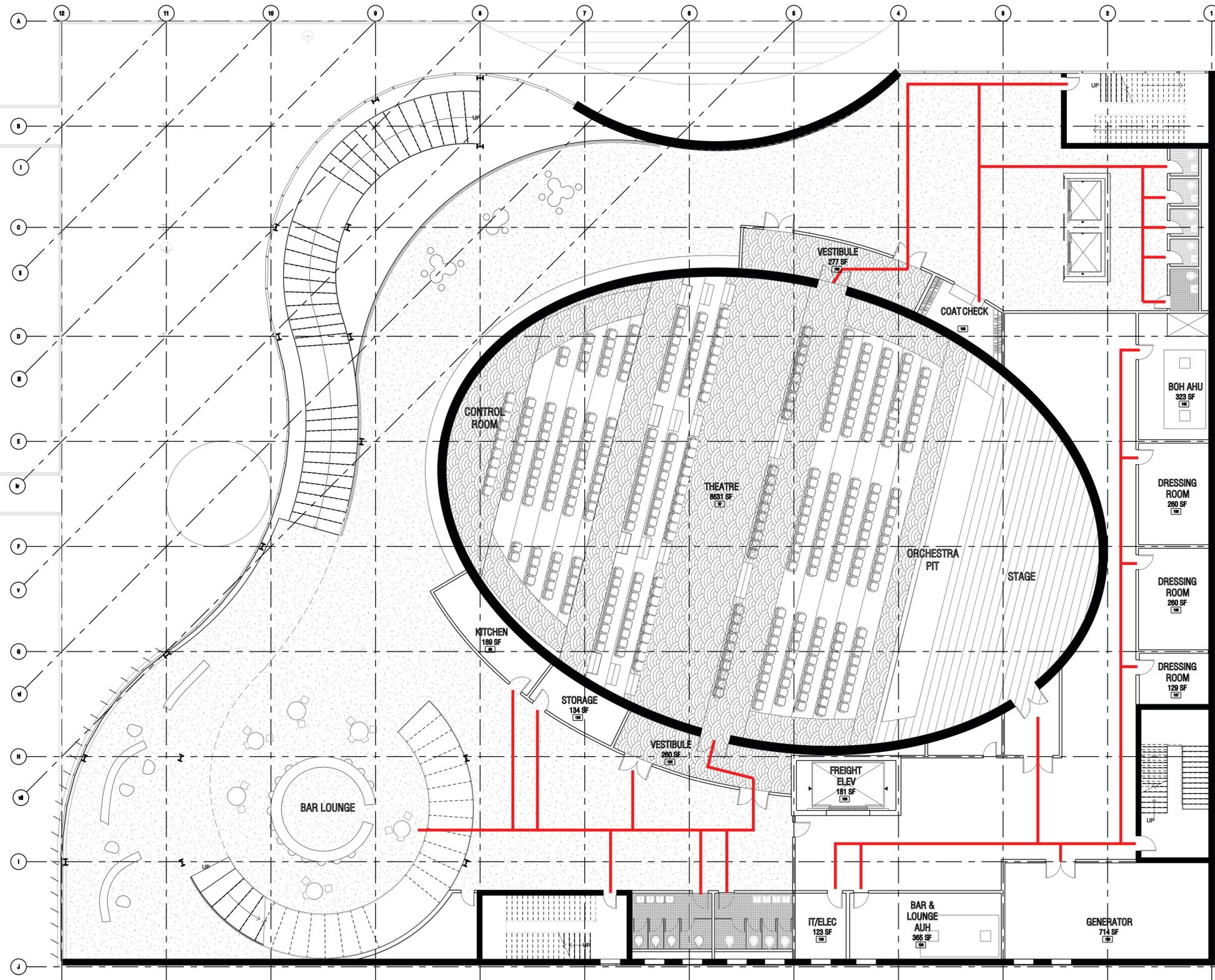
PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
Second Floor Plan, Egress

DRAWING SCALE
1/8" : 1'-0"

ISSUE DATE
December 13, 2019

A502





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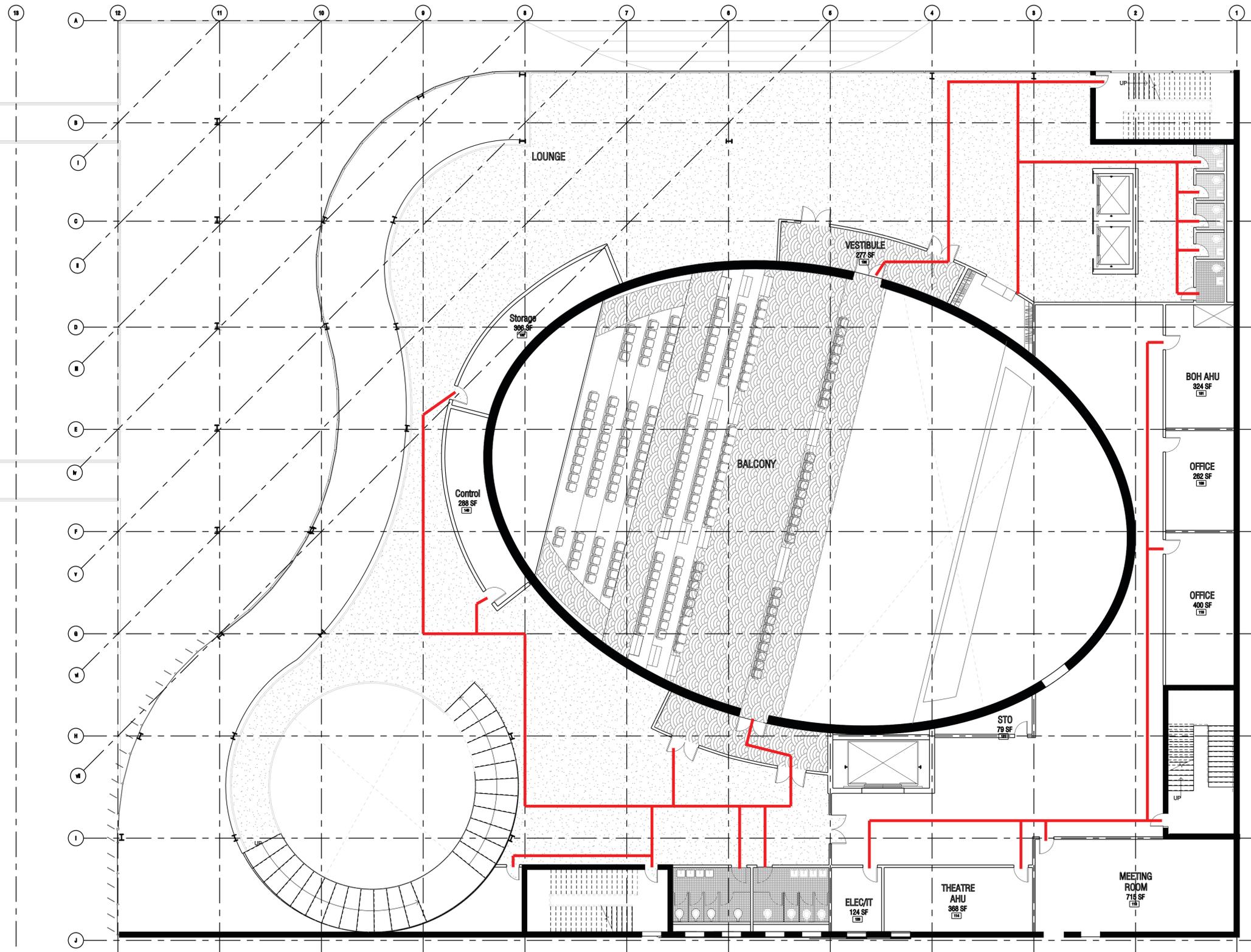
PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
Third Floor Plan, Egress

DRAWING SCALE
1/8" : 1'-0"

ISSUE DATE
December 13, 2019

A503





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PROJECT

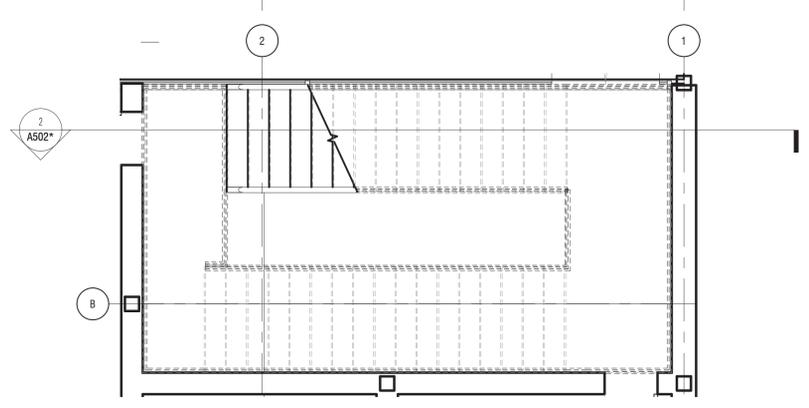
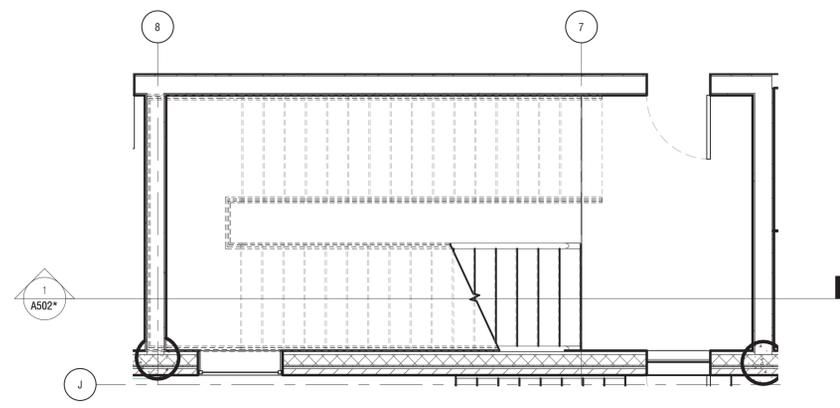
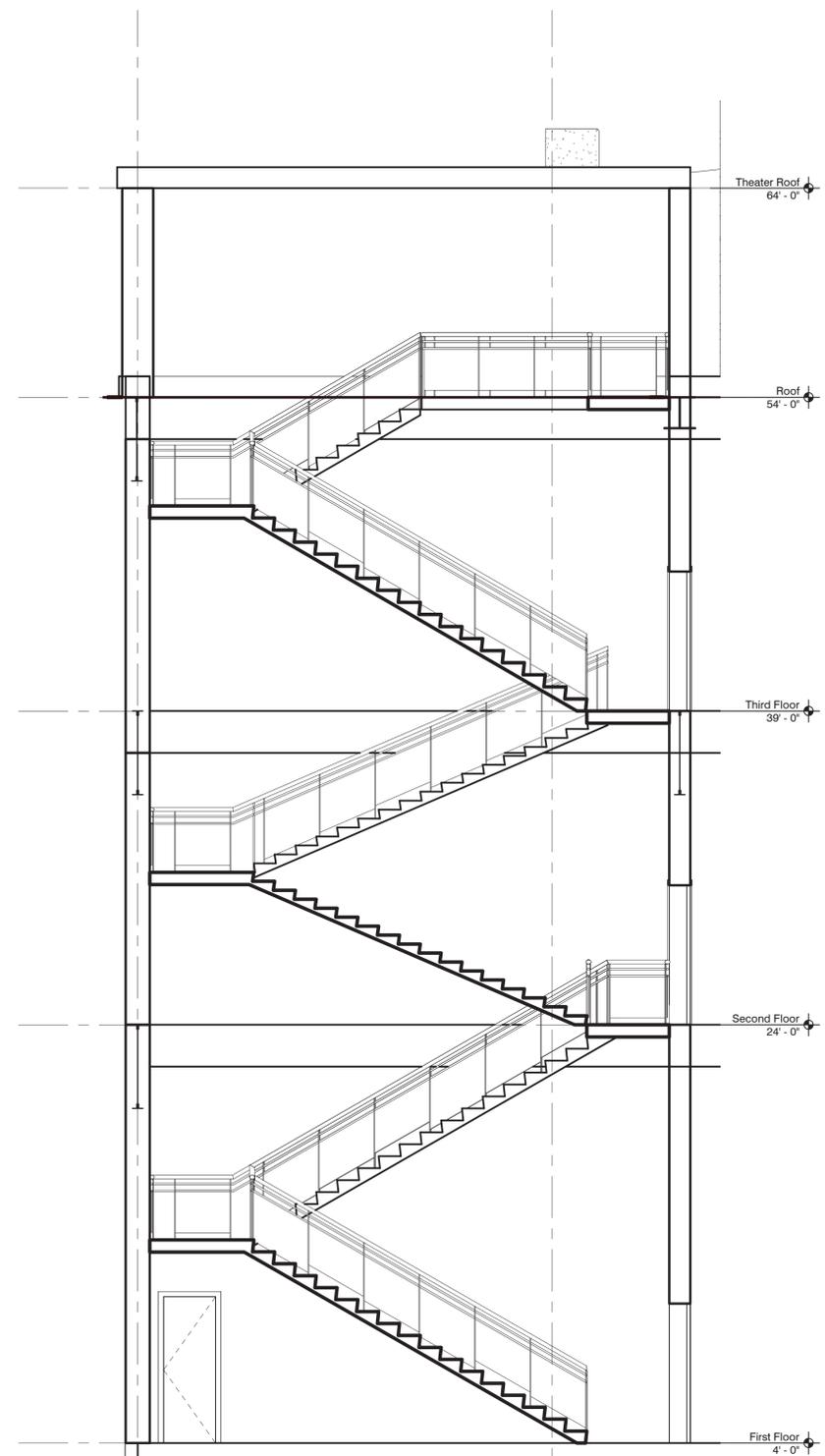
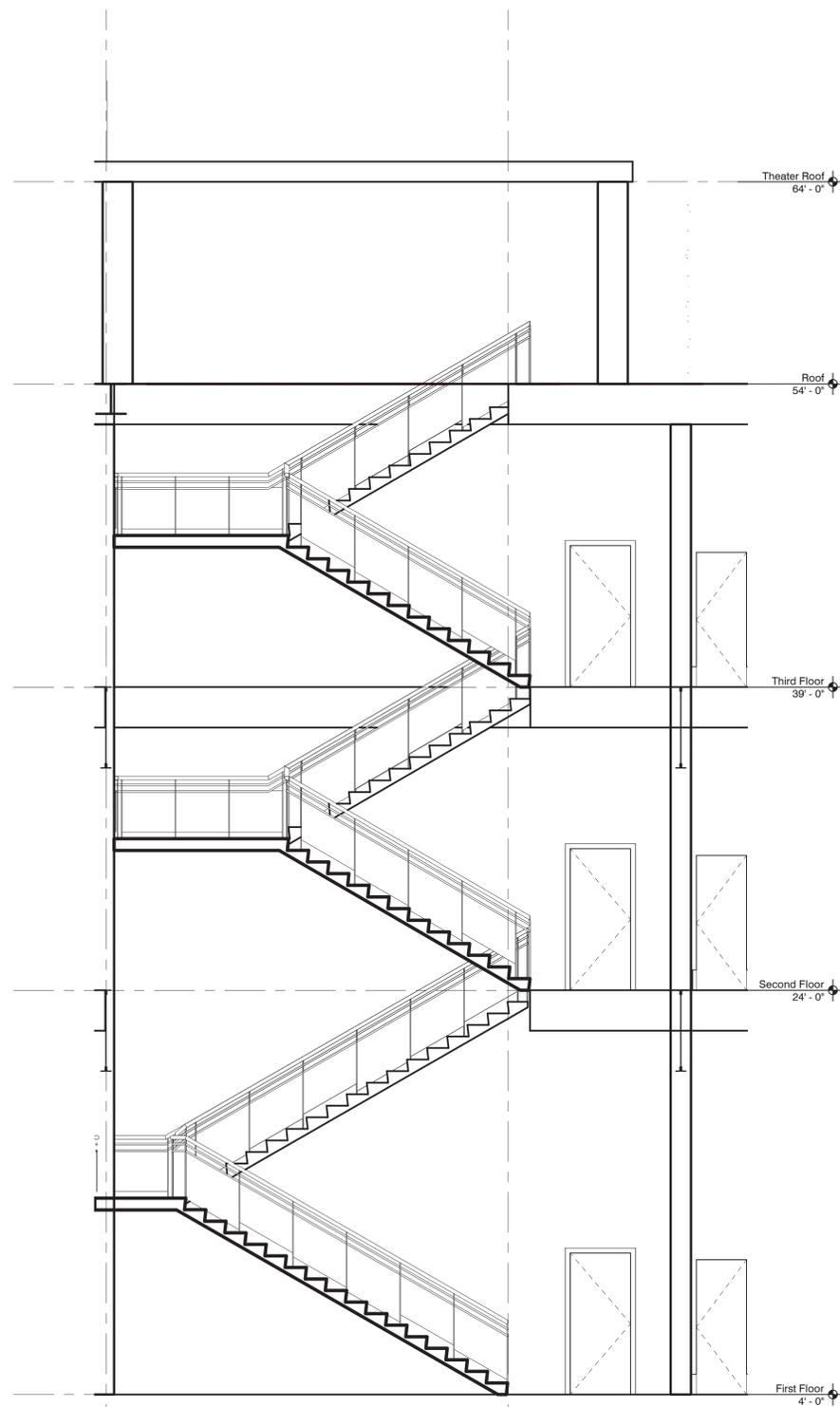
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

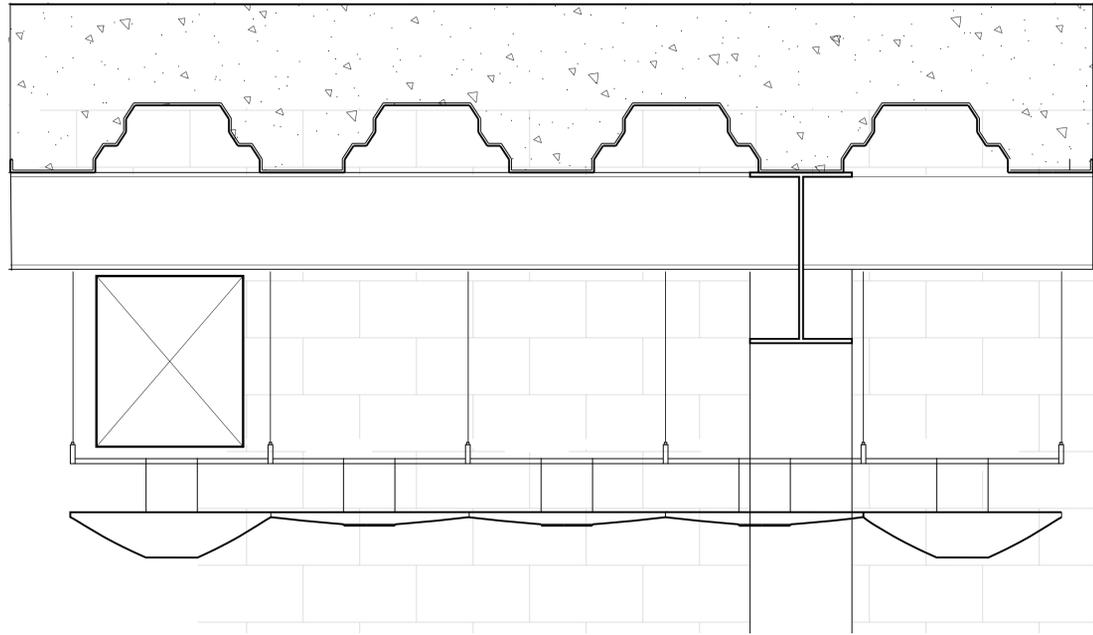
DRAWING TITLE
Egress Sections

DRAWING SCALE
1/4" : 1'-0"

ISSUE DATE
December 13, 2019

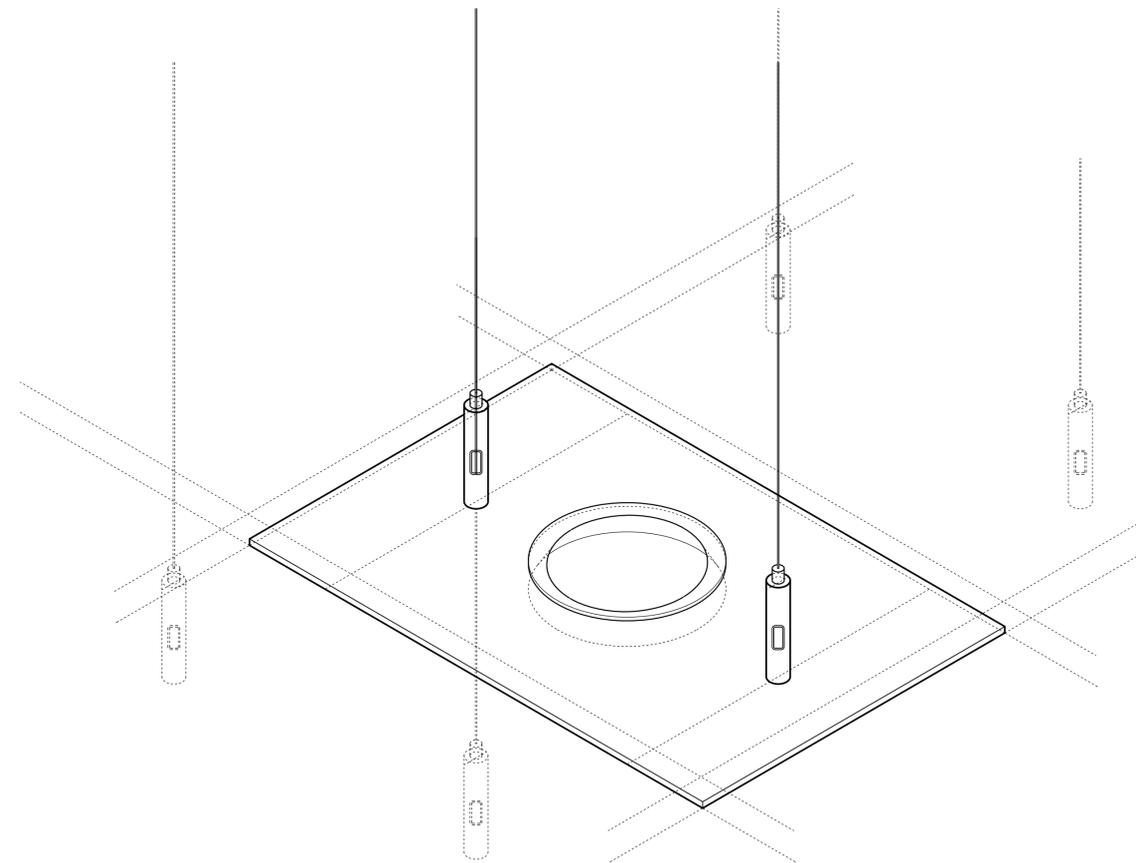
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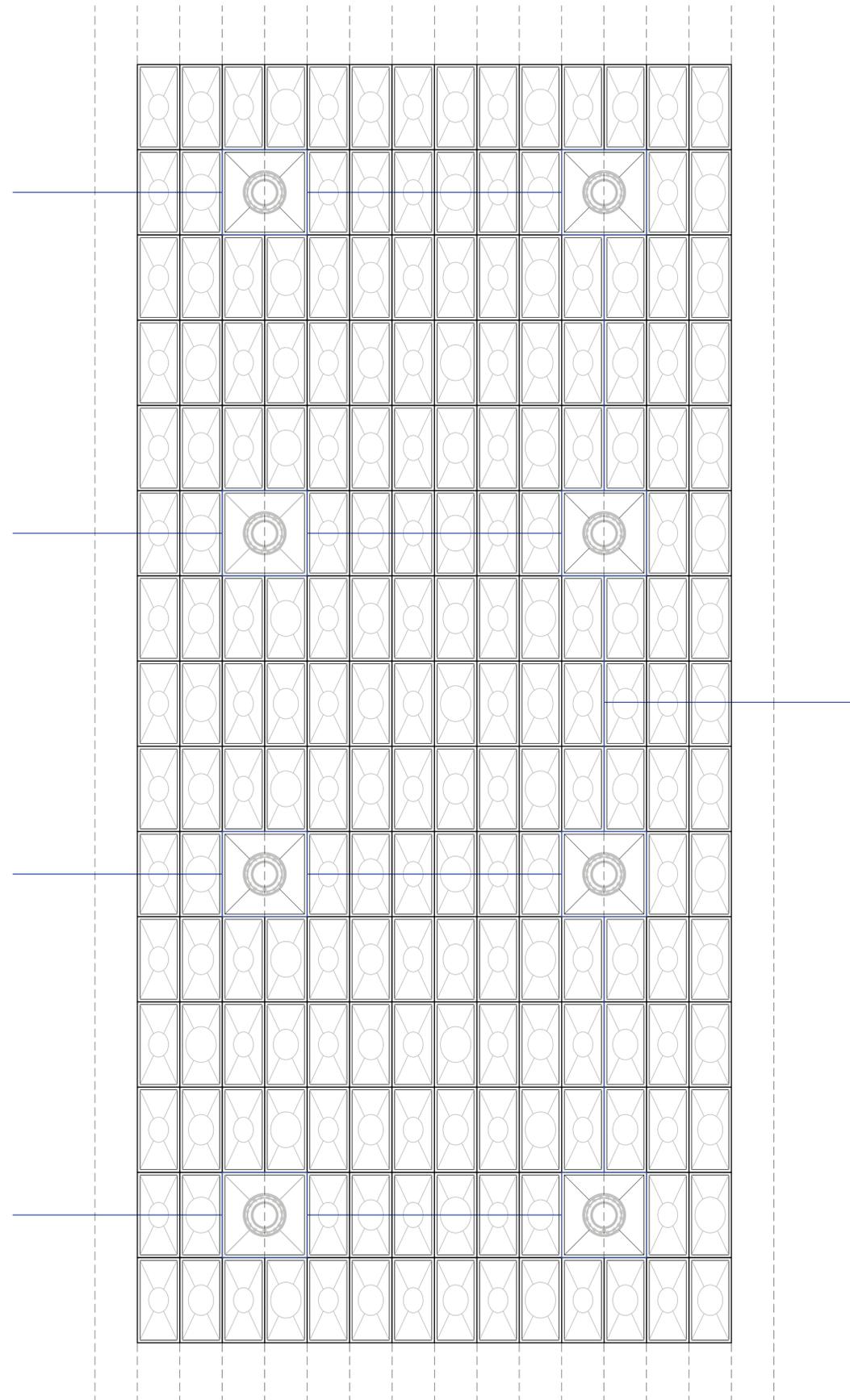


1 : FLOOR PLATE & SUSPENDED CEILING WITH INTEGRATED LIGHTING SYSTEM

1/4" : 1'-0"



2 : CEILING AND LIGHTING GRID SYSTEM, AXONOMETRIC



3 : REFLECTED CEILING PLAN AT BAR



THE
CEILING-TO-FLOOR
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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

RCP & Suspended Ceiling

DRAWING SCALE

1/18" : 1'-0"

ISSUE DATE

December 13, 2019

A601



THE
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PROJECT

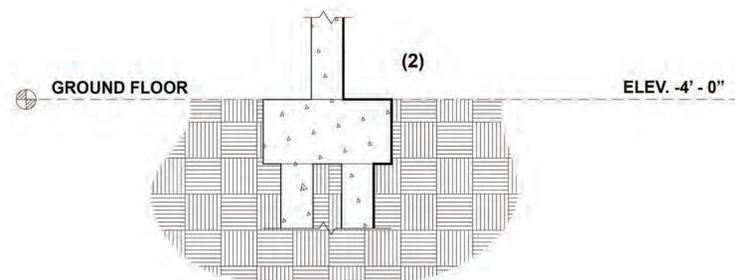
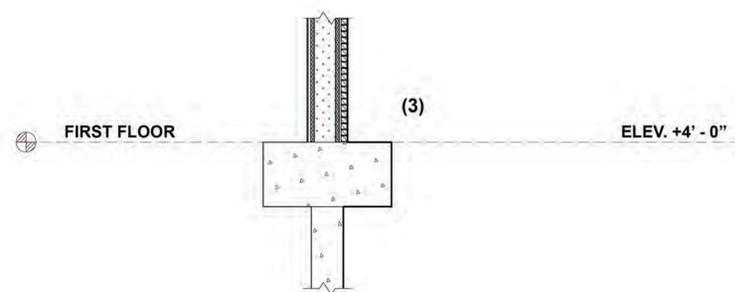
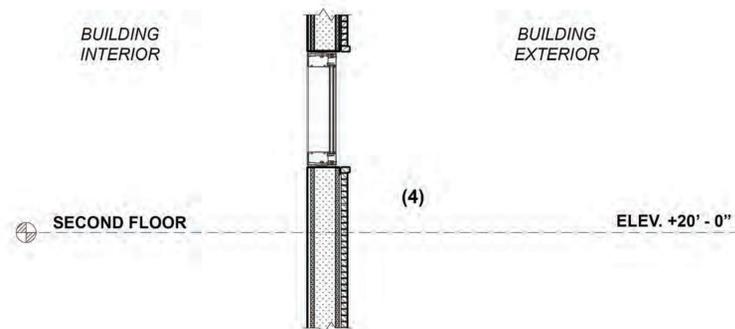
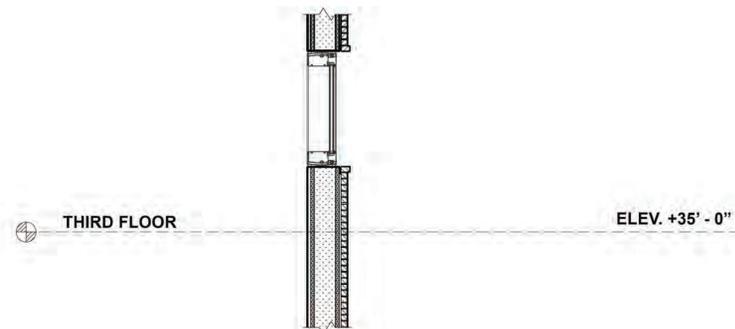
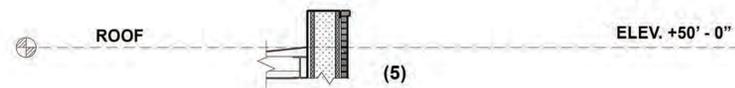
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
BOH Sections

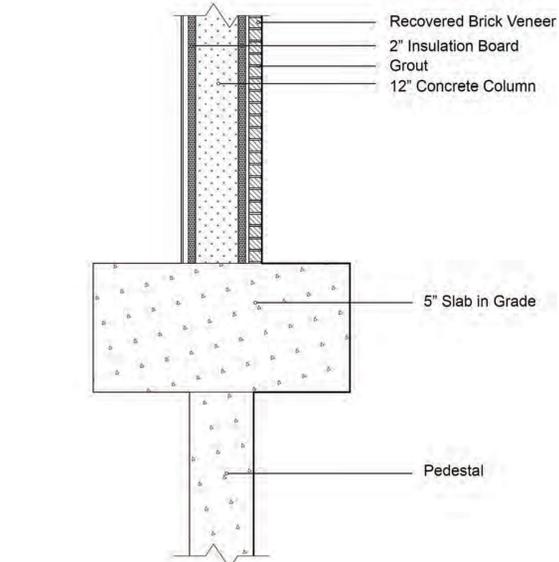
DRAWING SCALE
Various

ISSUE DATE
December 13, 2019

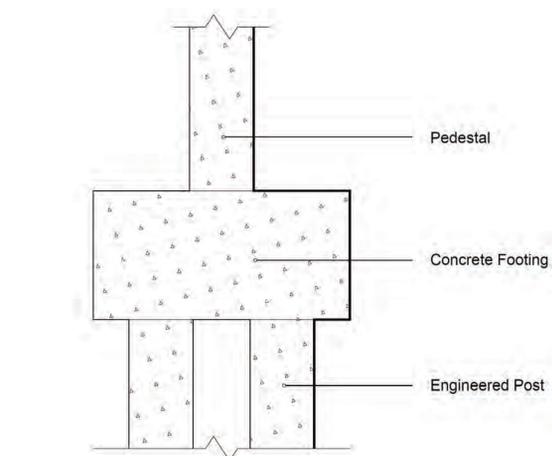
A710



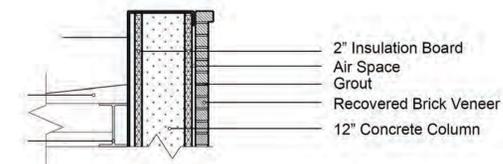
(1) SOUTH ELEVATION BUILDING SECTION, 1/8" : 1'-0"



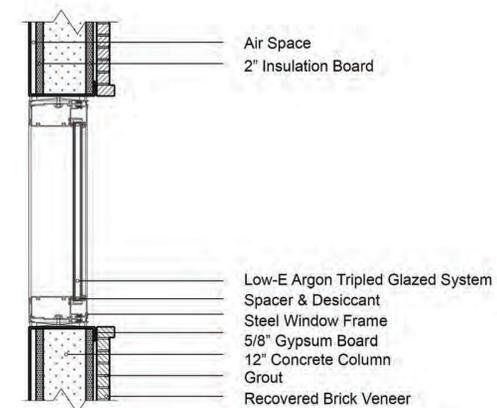
(3) CONCRETE & BRICK WALL AT FLOOR PLATE, 1/2" : 1'-0"



(2) FOUNDATION, 1/2" : 1'-0"



(5) FLOOR PLATE AT PARAPET, 1/2" : 1'-0"



(4) WINDOW OPENING, 1/2" : 1'-0"



THE
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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

FOH Sections

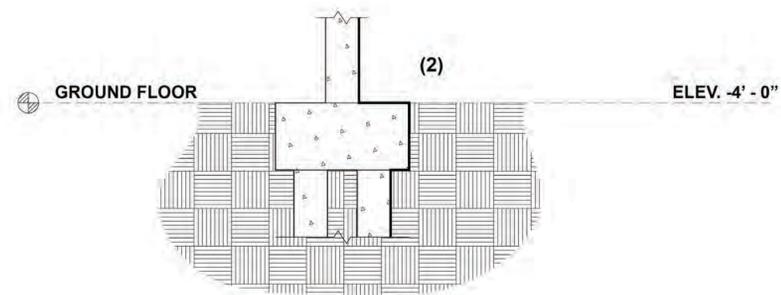
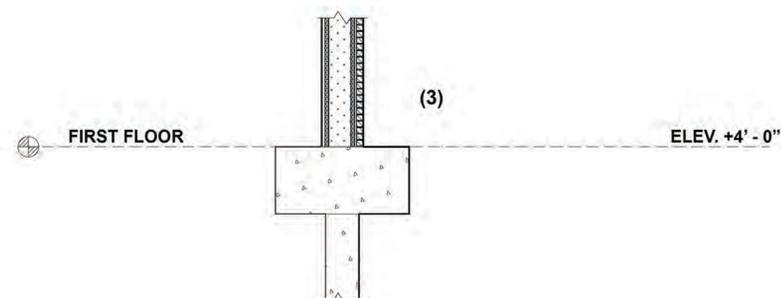
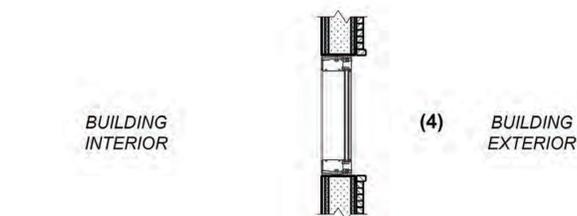
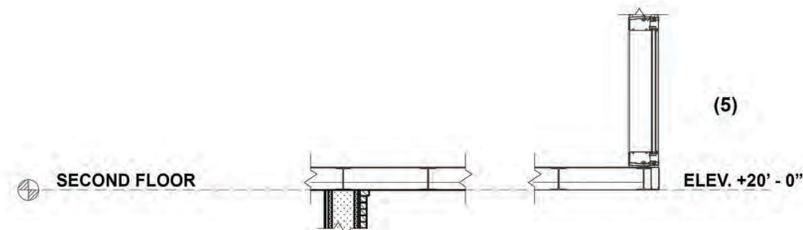
DRAWING SCALE

Various

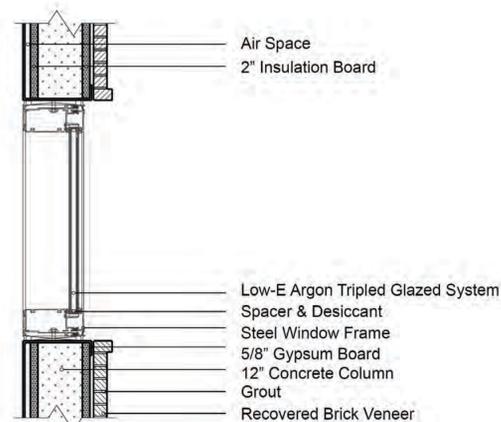
ISSUE DATE

December 13, 2019

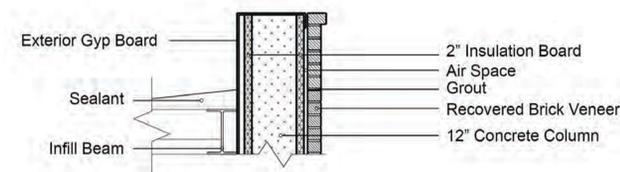
A711



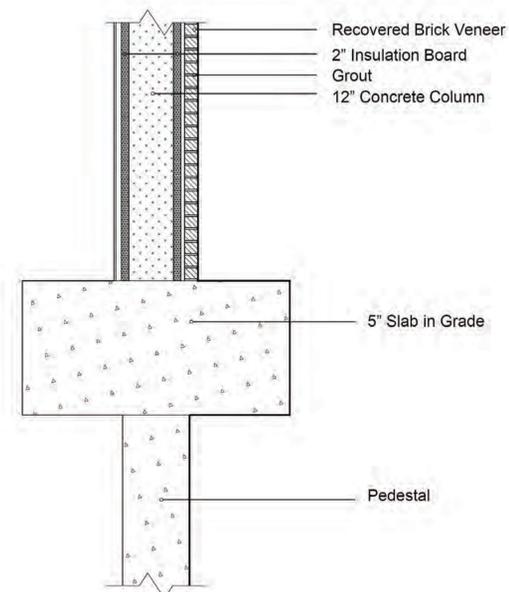
(1) NORTH ELEVATION BUILDING SECTION, 1/8" : 1'-0"



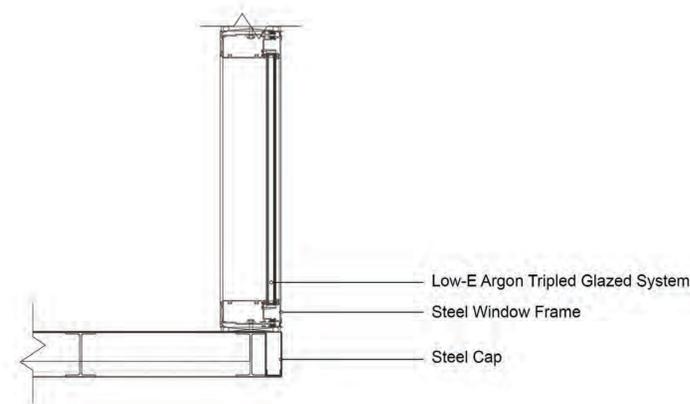
(4) WINDOW OPENING, 1/2" : 1'-0"



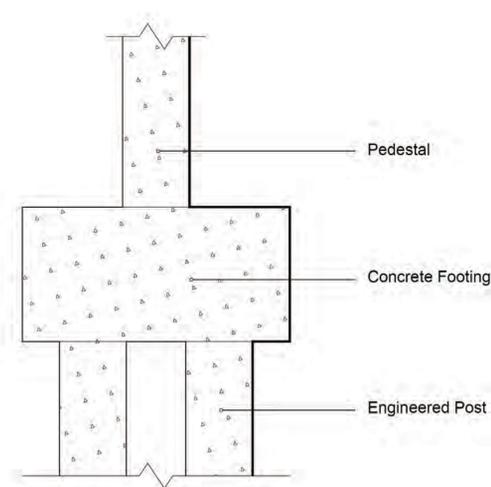
(7) FLOOR PLATE AT PARAPET, 1/2" : 1'-0"



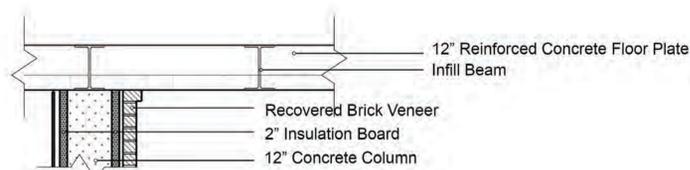
(3) CONCRETE & BRICK WALL AT FLOOR PLATE, 1/2" : 1'-0"



(6) WINDOW OPENING AT FLOOR PLATE, 1/2" : 1'-0"



(2) FOUNDATION, 1/2" : 1'-0"



(5) CONCRETE & BRICK WALL AT FLOOR PLATE, 1/2" : 1'-0"



THE
CEILING-TO-FLOOR
DESIGN GROUP

ARCHITECTS: LUIS MORALES PARRAS, TONYU YANG, REEM HADAD

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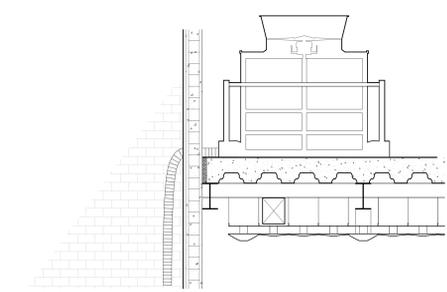
PROJECT
Greenpoint Theater
18 Greenpoint Ave,
Brooklyn, NY 11222

DRAWING TITLE
Building Section Details

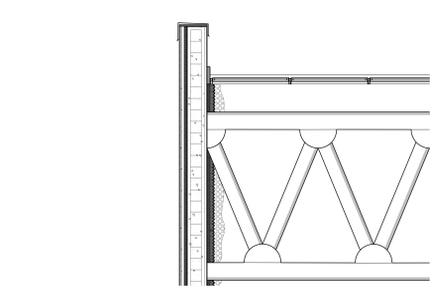
DRAWING SCALE
1/4" = 1'-0"

ISSUE DATE
November 26, 2019

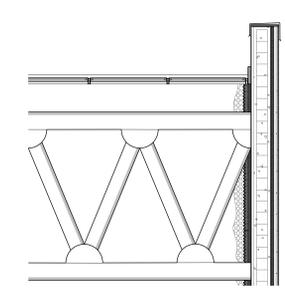
A712



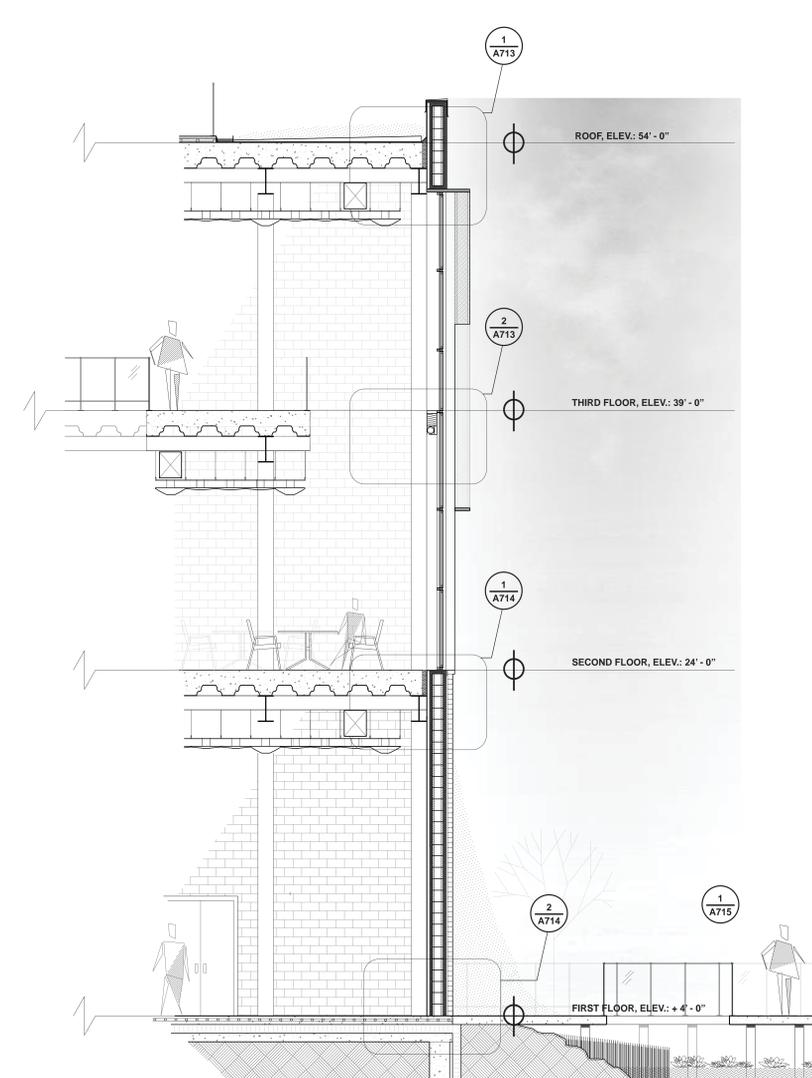
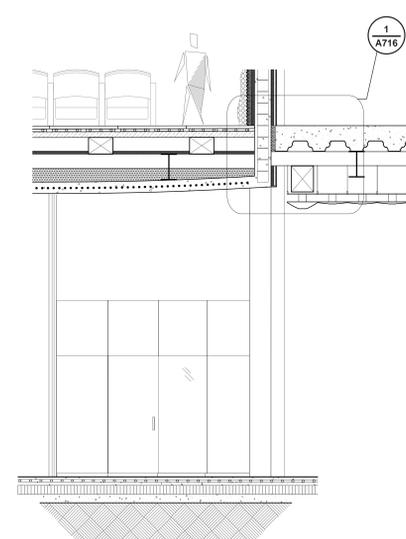
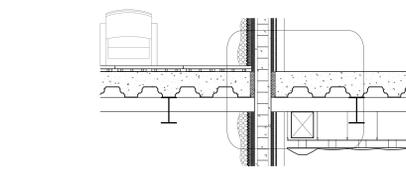
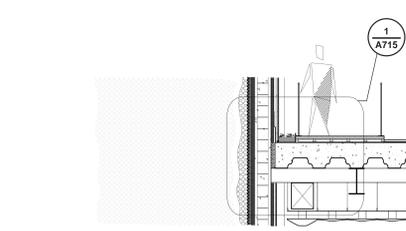
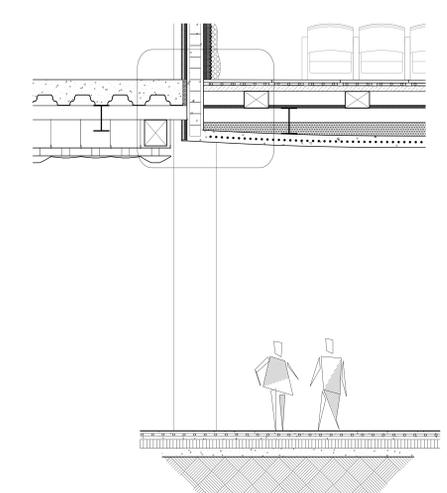
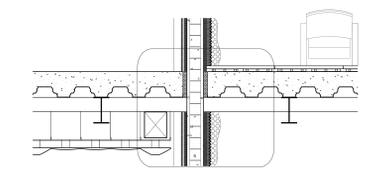
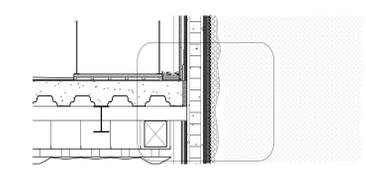
BACK-UP COOLING TOWER AT THEATER



THEATER & OPEN PERFORMANCE SPACE

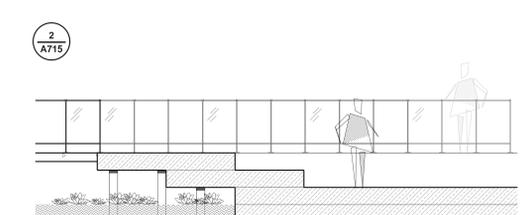


THEATER AT ARTIST'S STUDIO



WEST BUILDING ELEVATION

PIER & WATER FEATURE



PERFORMANCE PLATFORM



THE
CEILING-TO-FLOOR
DESIGN GROUP

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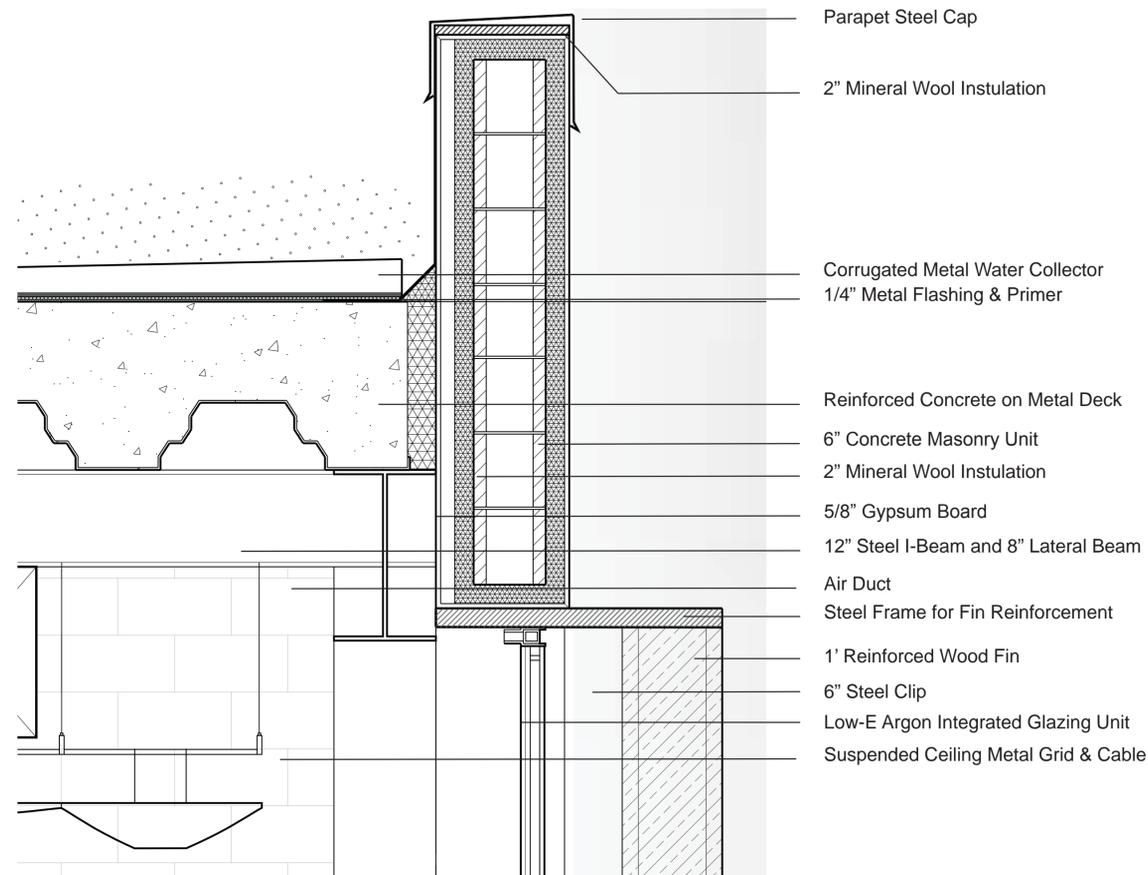
PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
Wall Details

DRAWING SCALE
1' - 0" : 1"

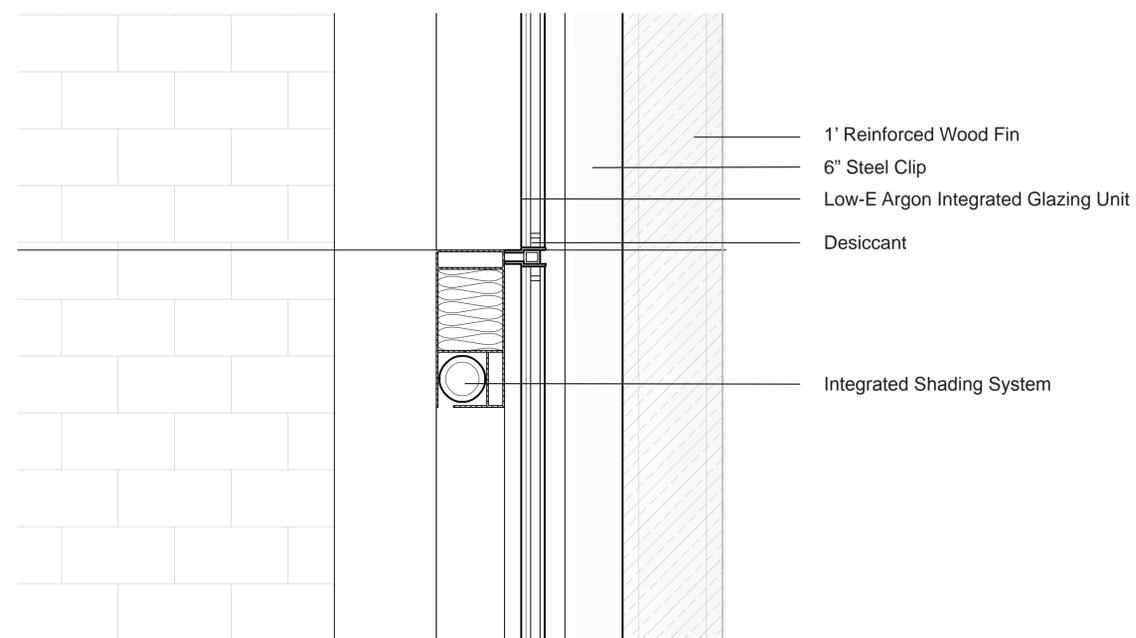
ISSUE DATE
December 13, 2019

A713



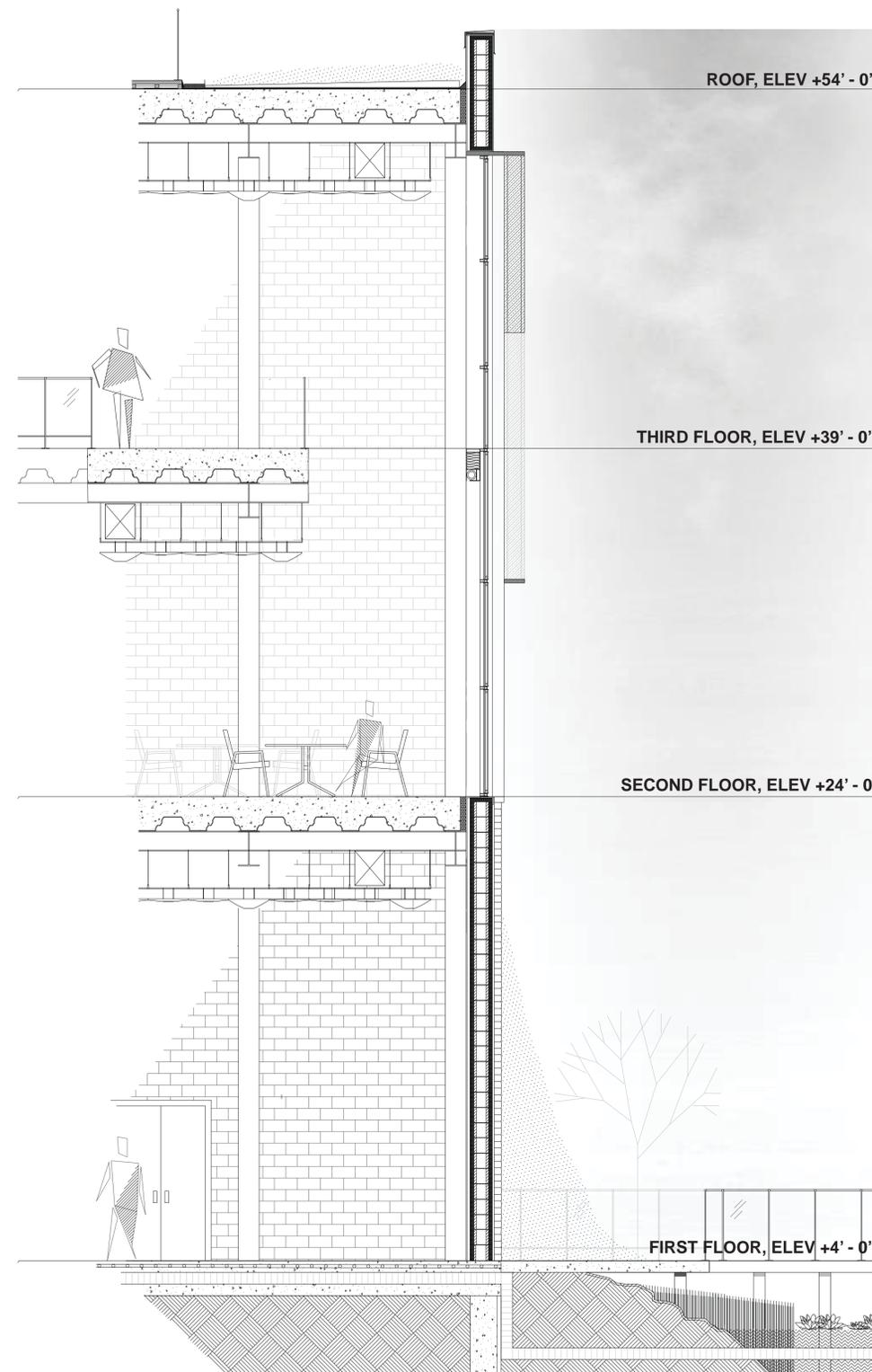
1 : PARAPET AND ROOF AT WEST BUILDING ELEVATION

1/4" : 1'-0"



2 : GLAZING AND SHADING SYSTEM AT WEST BUILDING ELEVATION

1/4" : 1'-0"



BUILDING SECTION, WEST ELEVATION



THE
CEILING-TO-FLOOR
DESIGN GROUP

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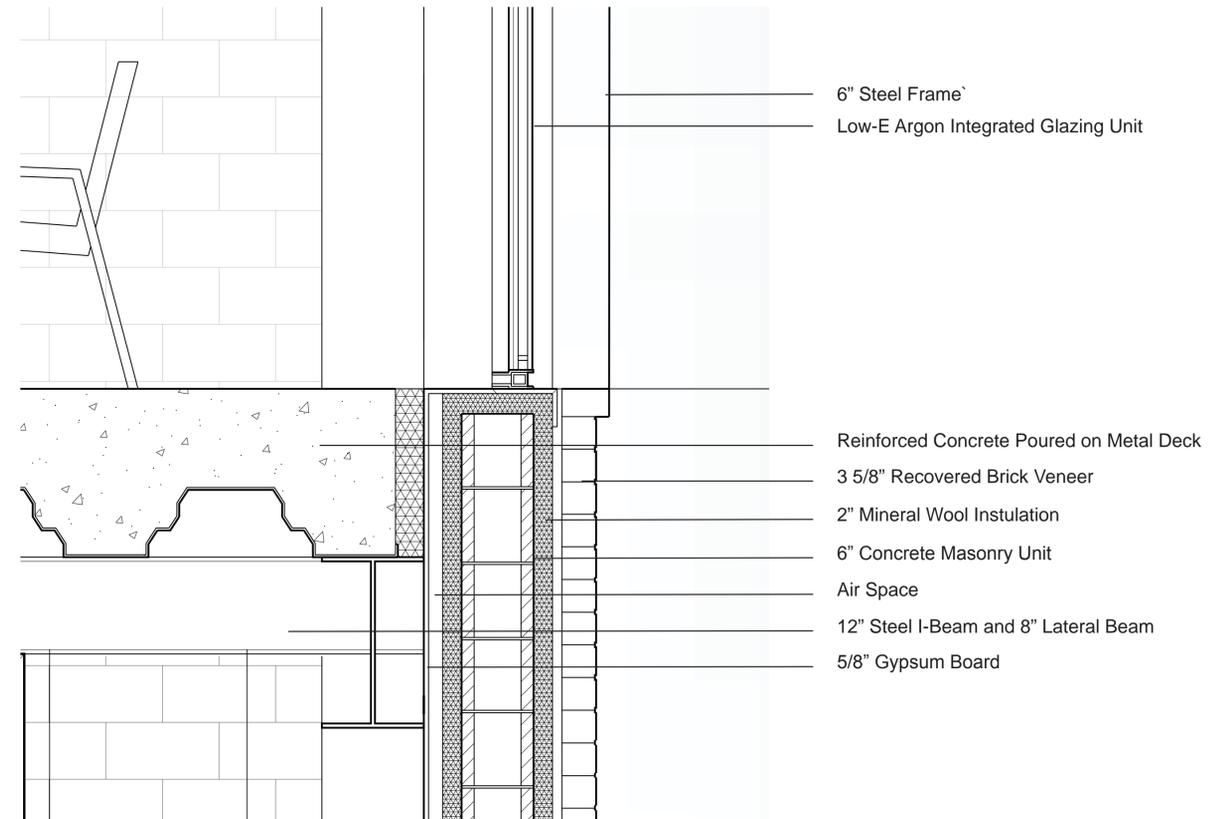
PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
Wall Details

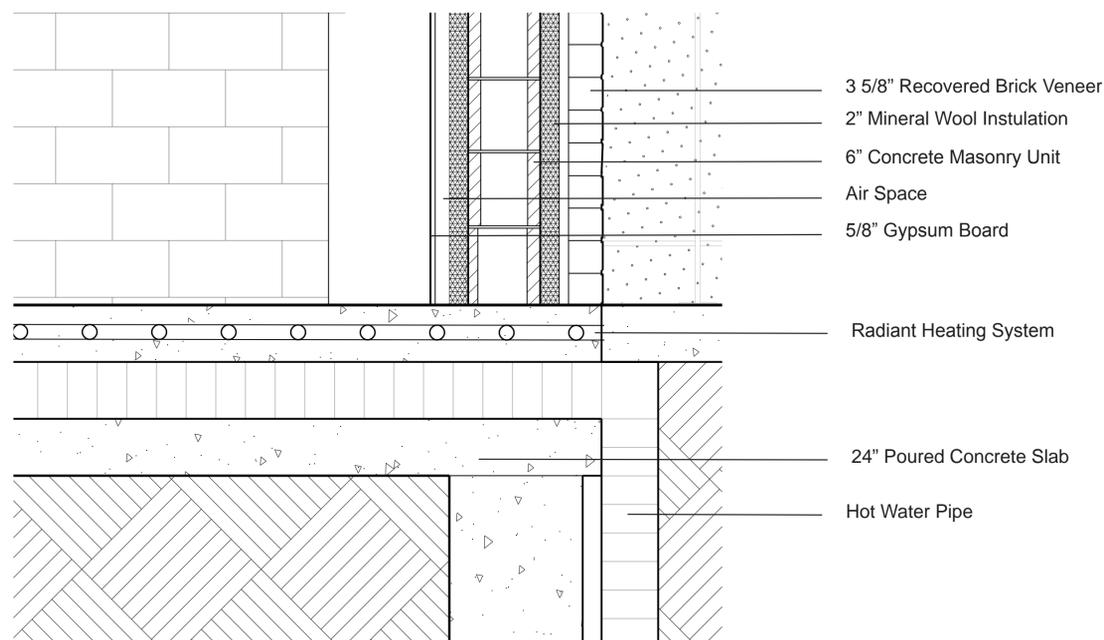
DRAWING SCALE
1' - 0" : 1"

ISSUE DATE
December 13, 2019

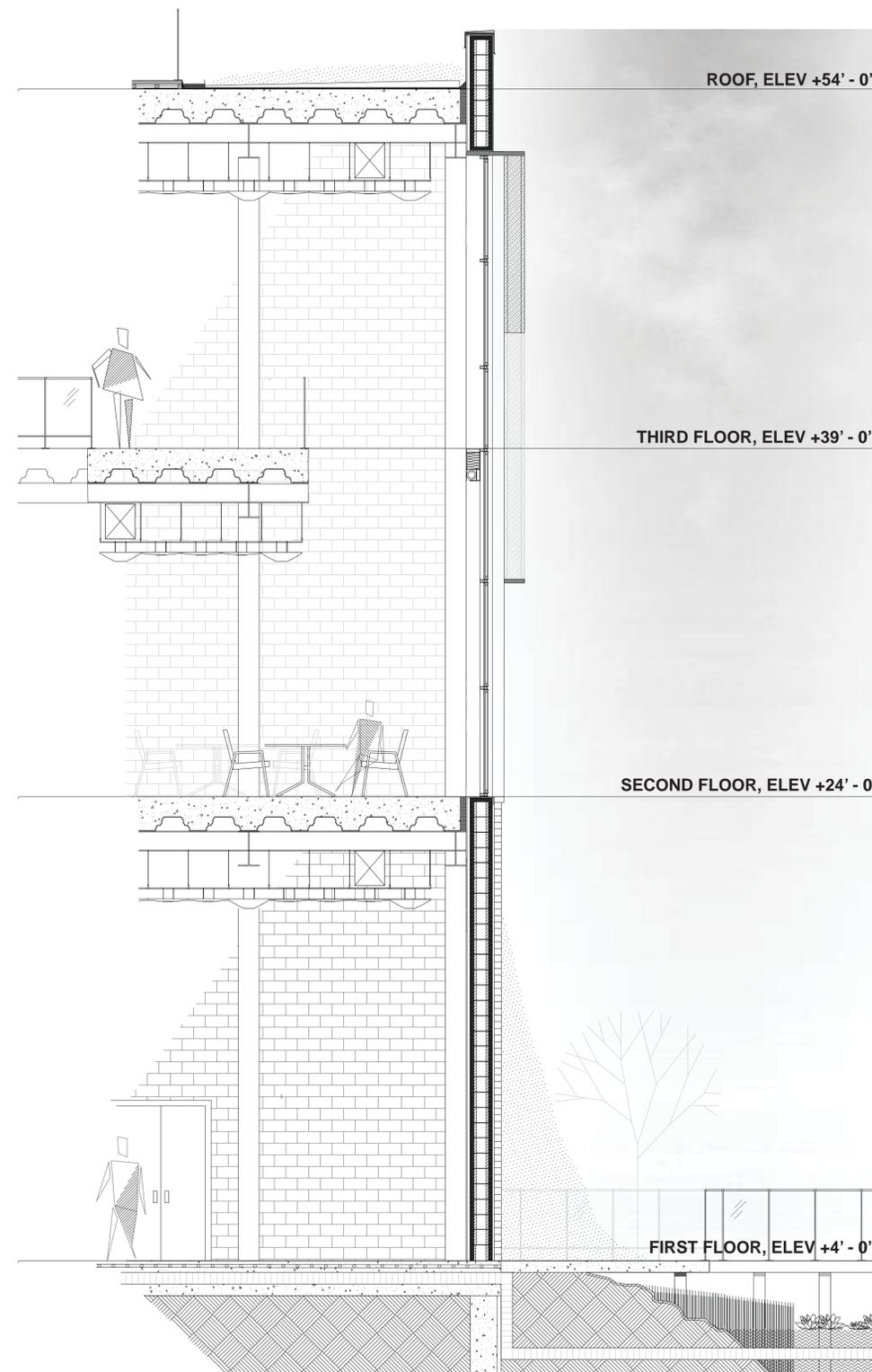
A714



1 : BRICK VENEER-CMU WALL AND SECOND FLOOR PLATE AT WEST BUILDING ELEVATION
1/4" : 1'-0"



2 : BRICK VENEER-CMU WALL AND GROUND FLOOR PLATE AT WEST BUILDING ELEVATION
1/4" : 1'-0"



BUILDING SECTION, WEST ELEVATION



THE
CEILING-TO-FLOOR
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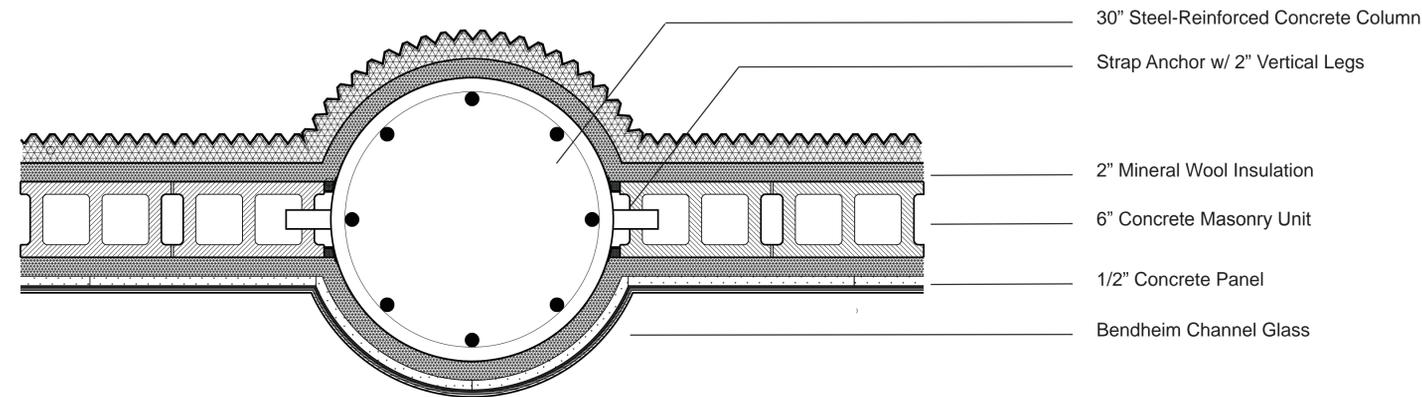
PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
Wall Details

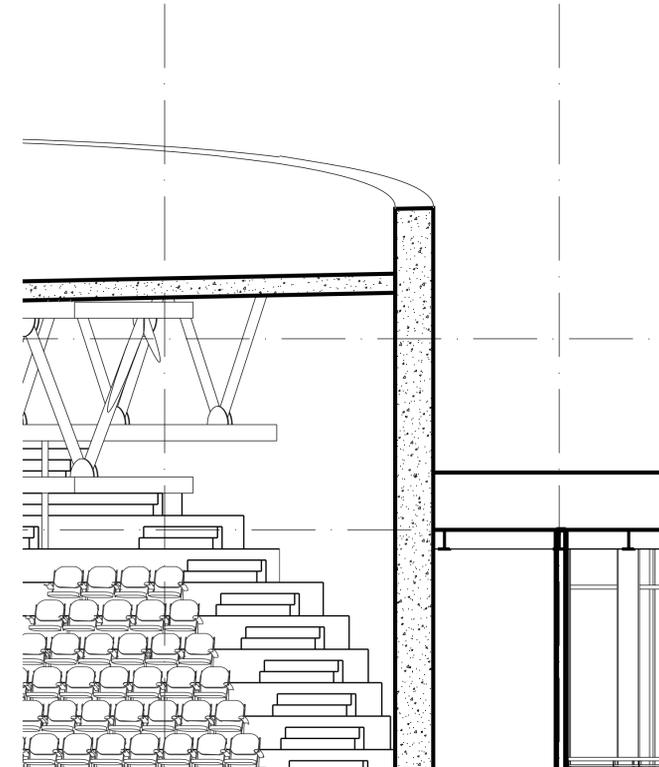
DRAWING SCALE
1' - 0" : 1"

ISSUE DATE
December 13, 2019

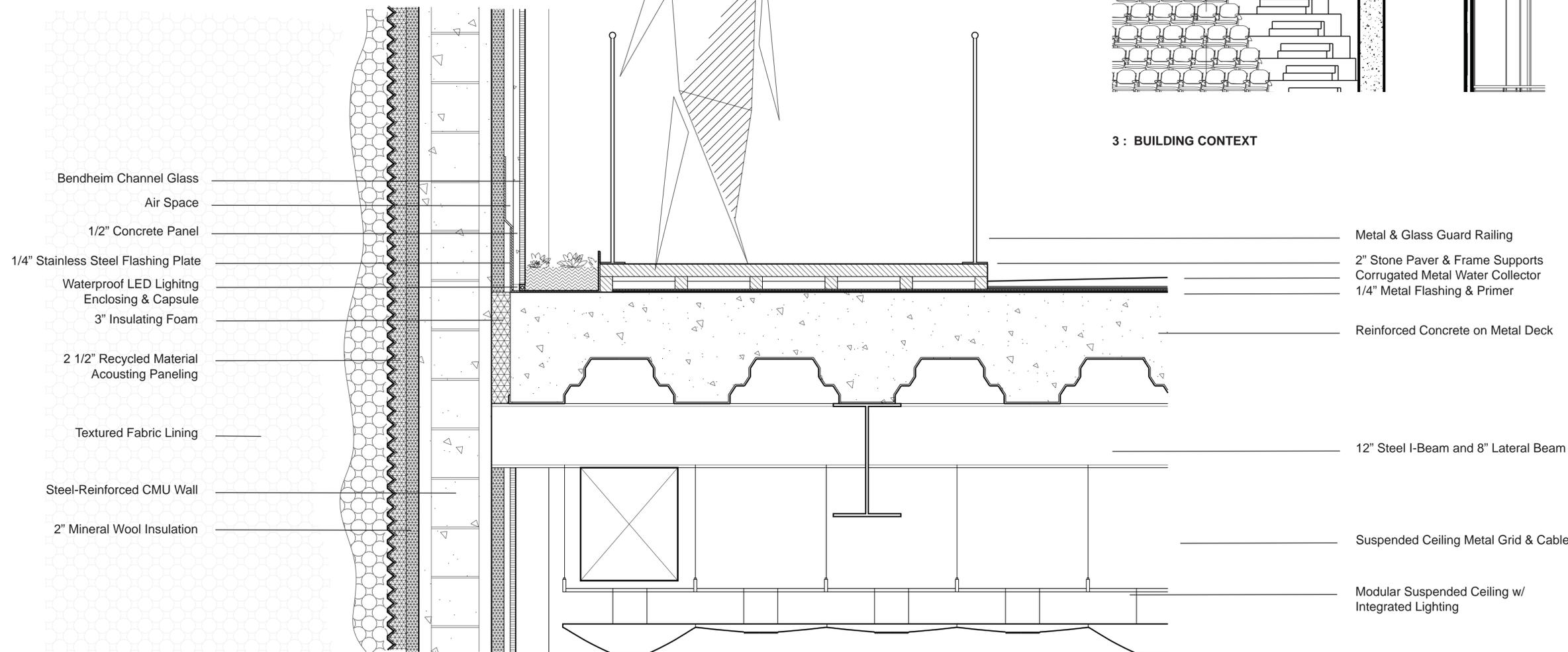
A715



1 : THEATER COLUMN FLOOR PLAN DETAIL
1/4" : 1'-0"



3 : BUILDING CONTEXT



2 : ROOF & THEATER COLUMN
1/4" : 1'-0"



THE
CEILING-TO-FLOOR
DESIGN GROUP

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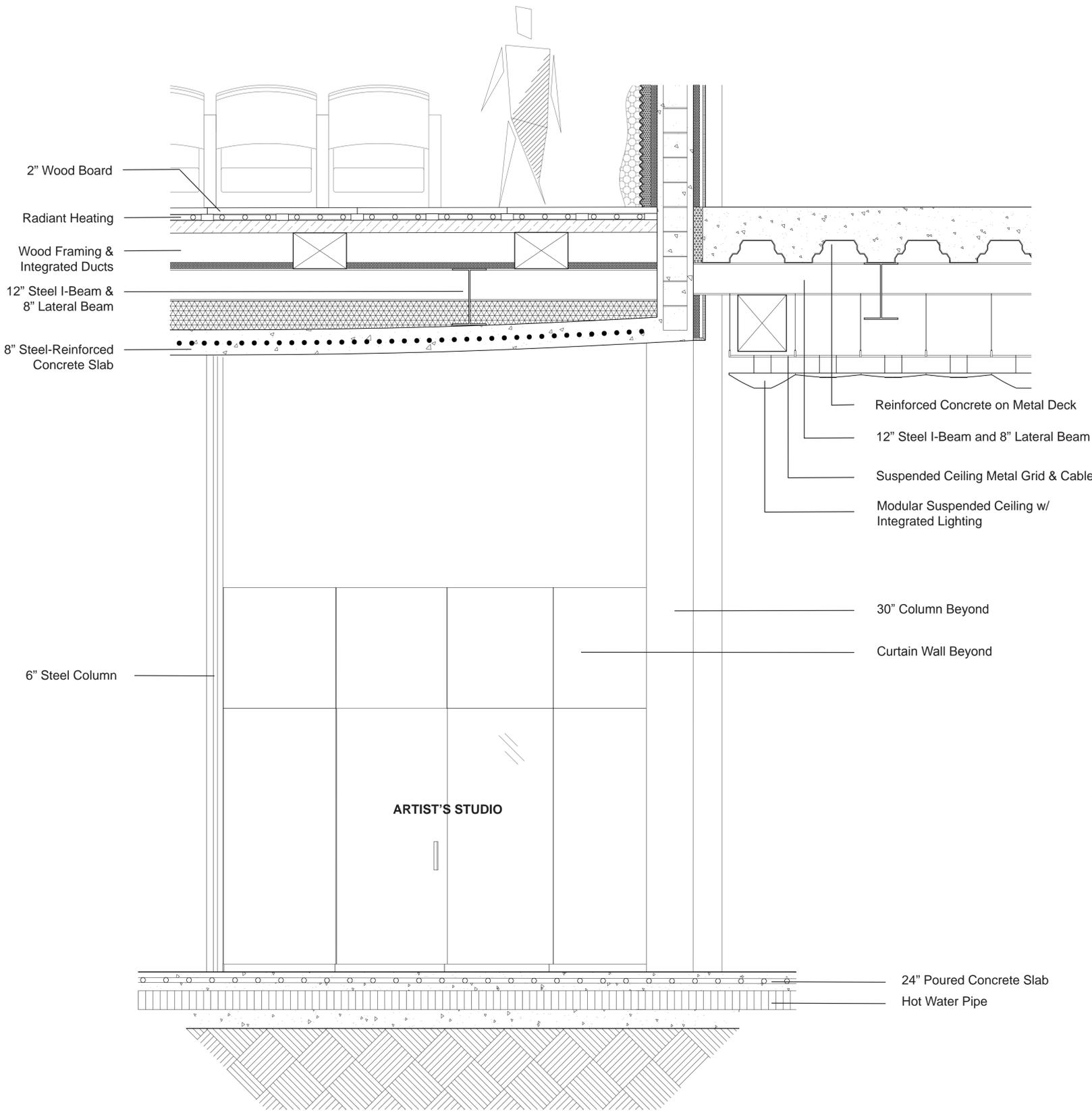
PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
Wall Details

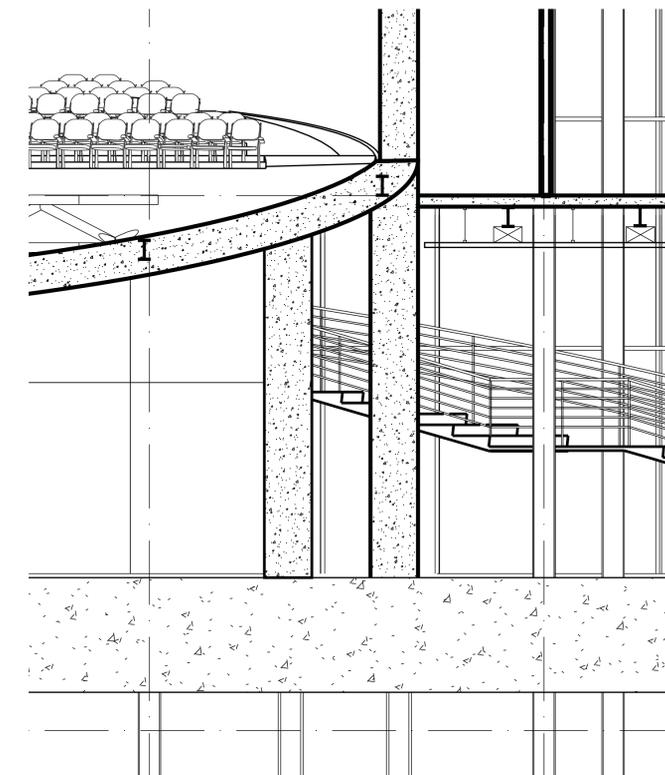
DRAWING SCALE
1' - 0" : 1"

ISSUE DATE
December 13, 2019

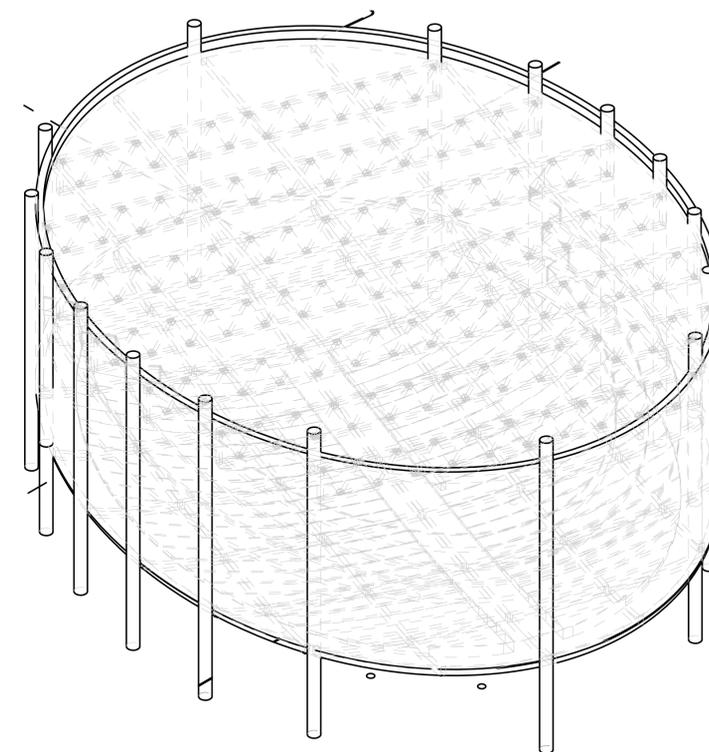
A716



1 : ROOF OF ARTIST'S STUDIO / THEATER FLOOR
1/8" : 1'-0"



2 : BUILDING CONTEXT



3 : THEATER CONTEXT



THE
CEILING-TO-FLOOR
DESIGN GROUP

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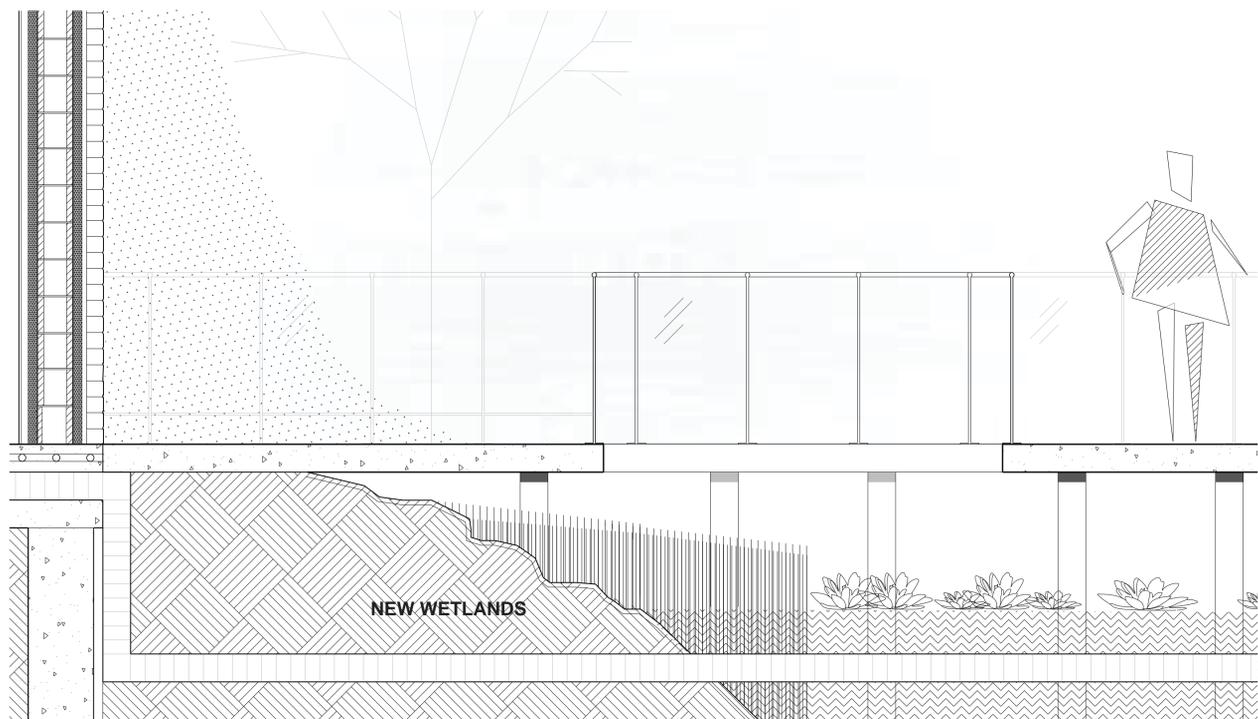
PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
Wall Details

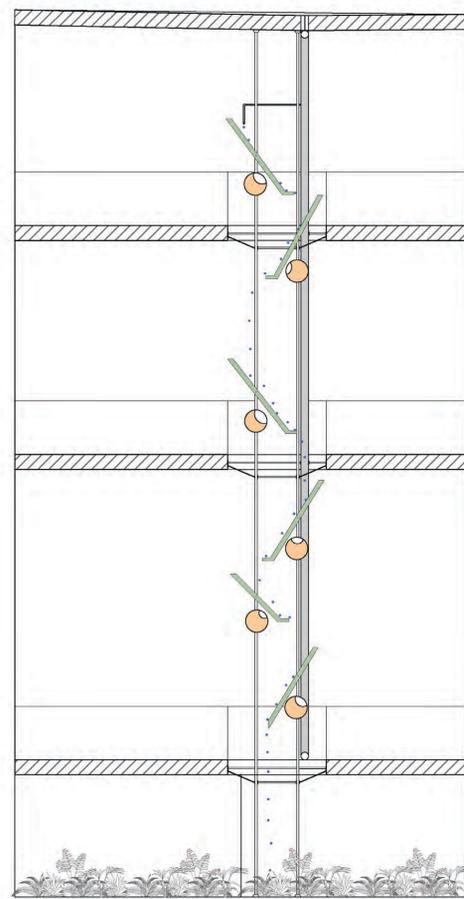
DRAWING SCALE
Various

ISSUE DATE
December 13, 2019

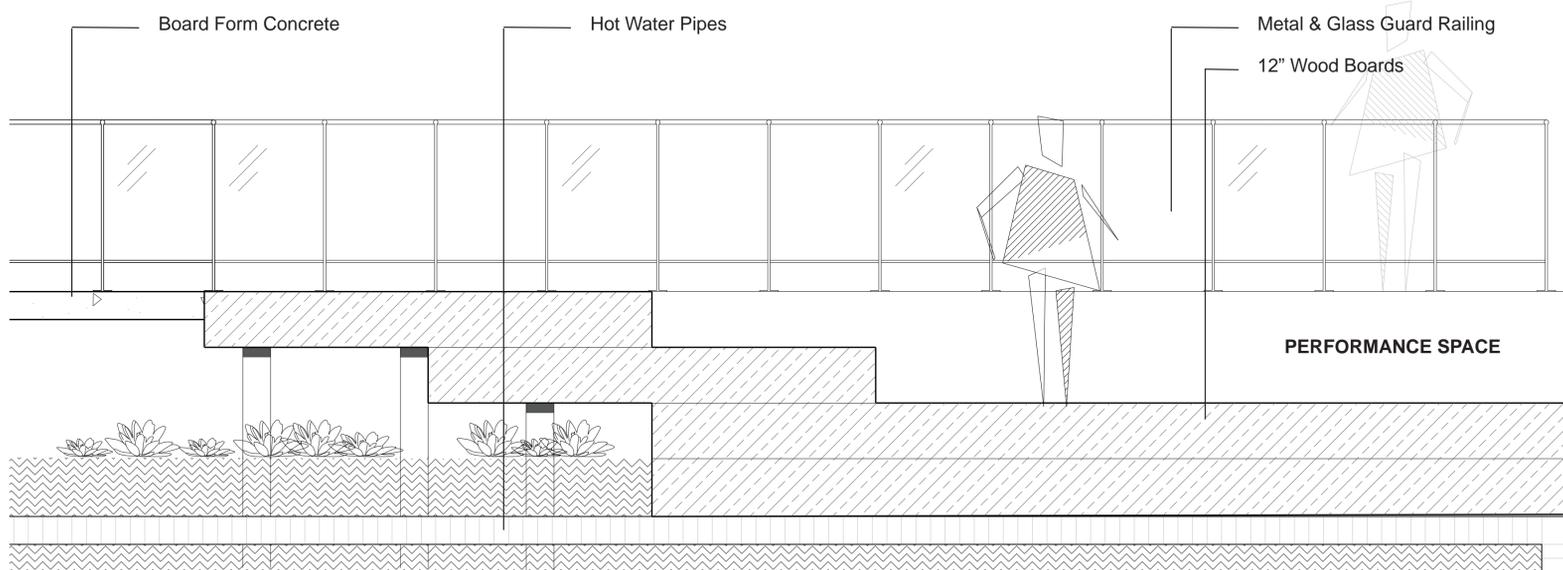
A717



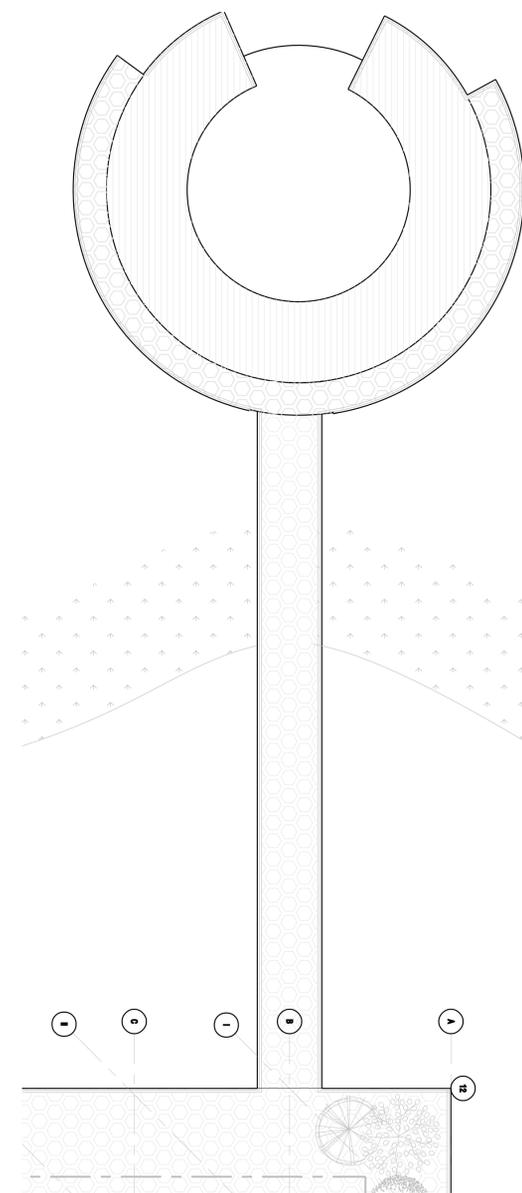
1 : WATERFRONT PIER & WATER FEATURE
1/4" : 1'-0"



3 : WATER DRAINAGE SYSTEM
1/8" : 1'-0"



2 : THEATER COLUMN FLOOR PLAN DETAIL
1/4" : 1'-0"



4 : BUILDING CONTEXT



THE
CEILING-TO-FLOOR
DESIGN GROUP

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Building Perspective Renderings

DRAWING SCALE

Various

ISSUE DATE

December 13, 2019

A901



EXTERIOR BUILDING PERSPECTIVE, JANUARY 2020



THE
CEILING-TO-FLOOR
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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Building Perspective Renderings

DRAWING SCALE

Various

ISSUE DATE

December 13, 2019

A902



Roof Terrace



Bar / Lounge



Performative Staircase



Open Performance Hall



**THE
CEILING-TO-FLOOR
DESIGN GROUP**

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DOCUMENTS**

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Foundation Plan

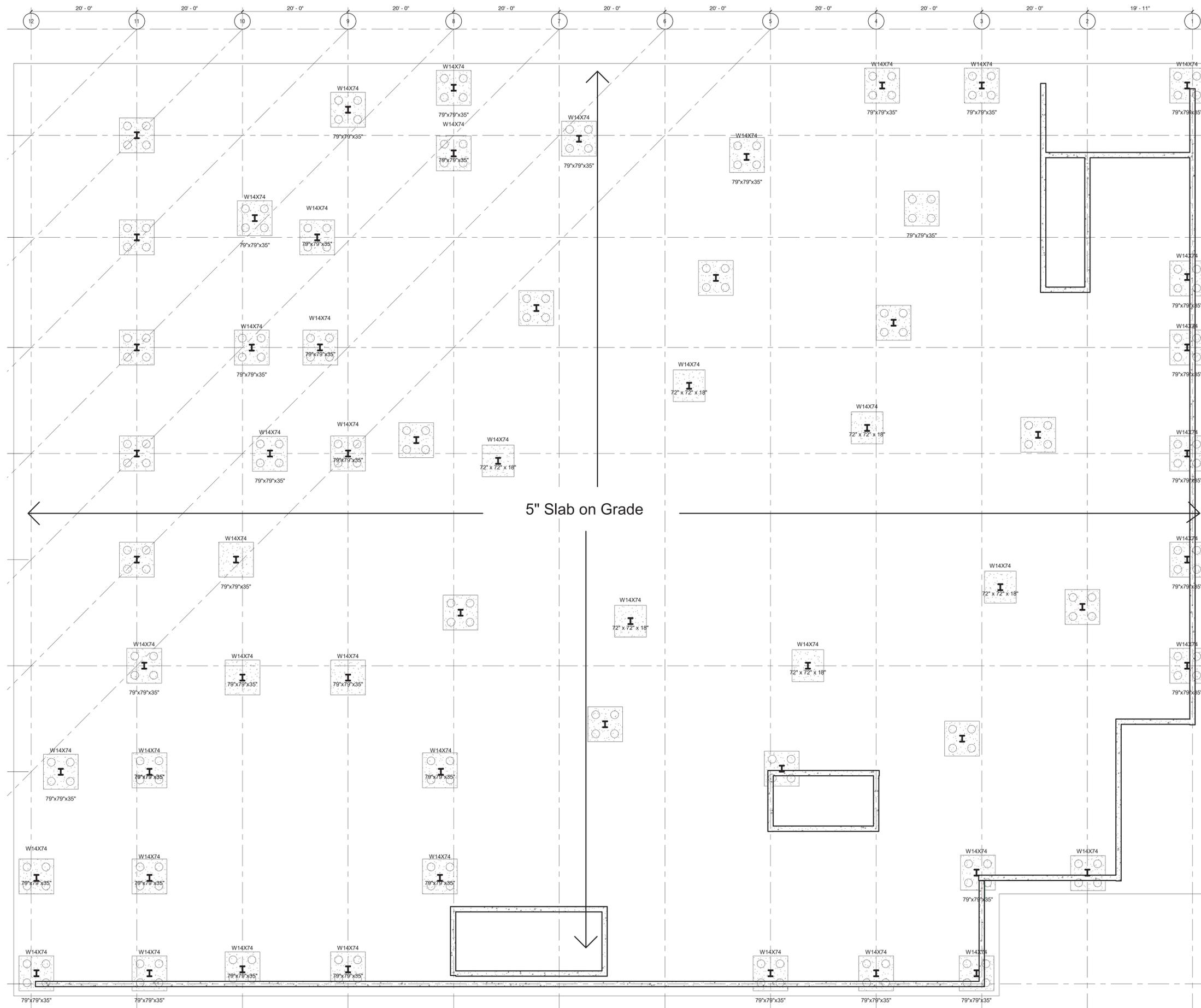
DRAWING SCALE

1/8" = 1'-0"

ISSUE DATE

December 13, 2019

S101





THE
CEILING-TO-FLOOR
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DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Second Floor Structural Plan

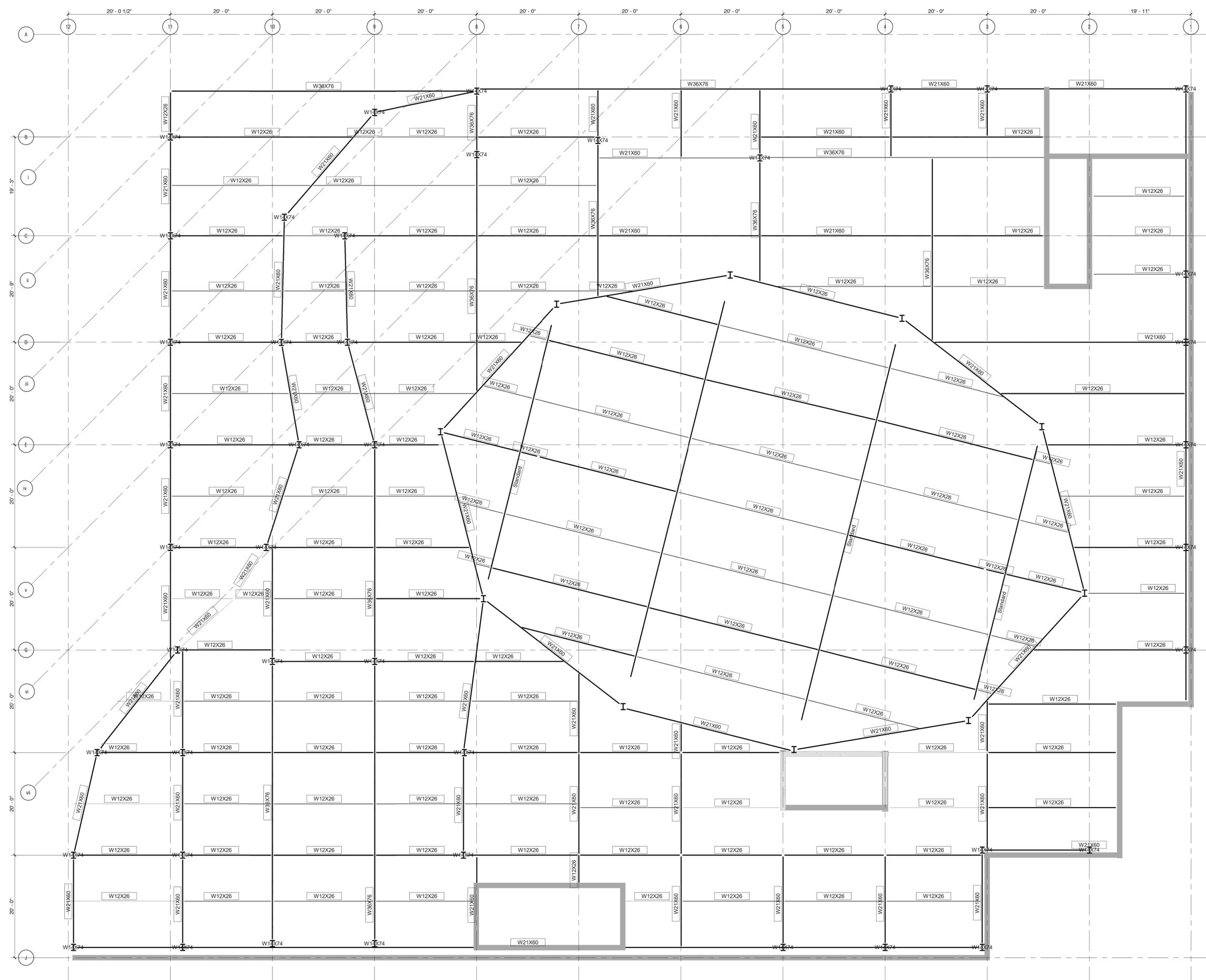
DRAWING SCALE

1/8" = 1'-0"

ISSUE DATE

December 13, 2019

S102





THE
CEILING-TO-FLOOR
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DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

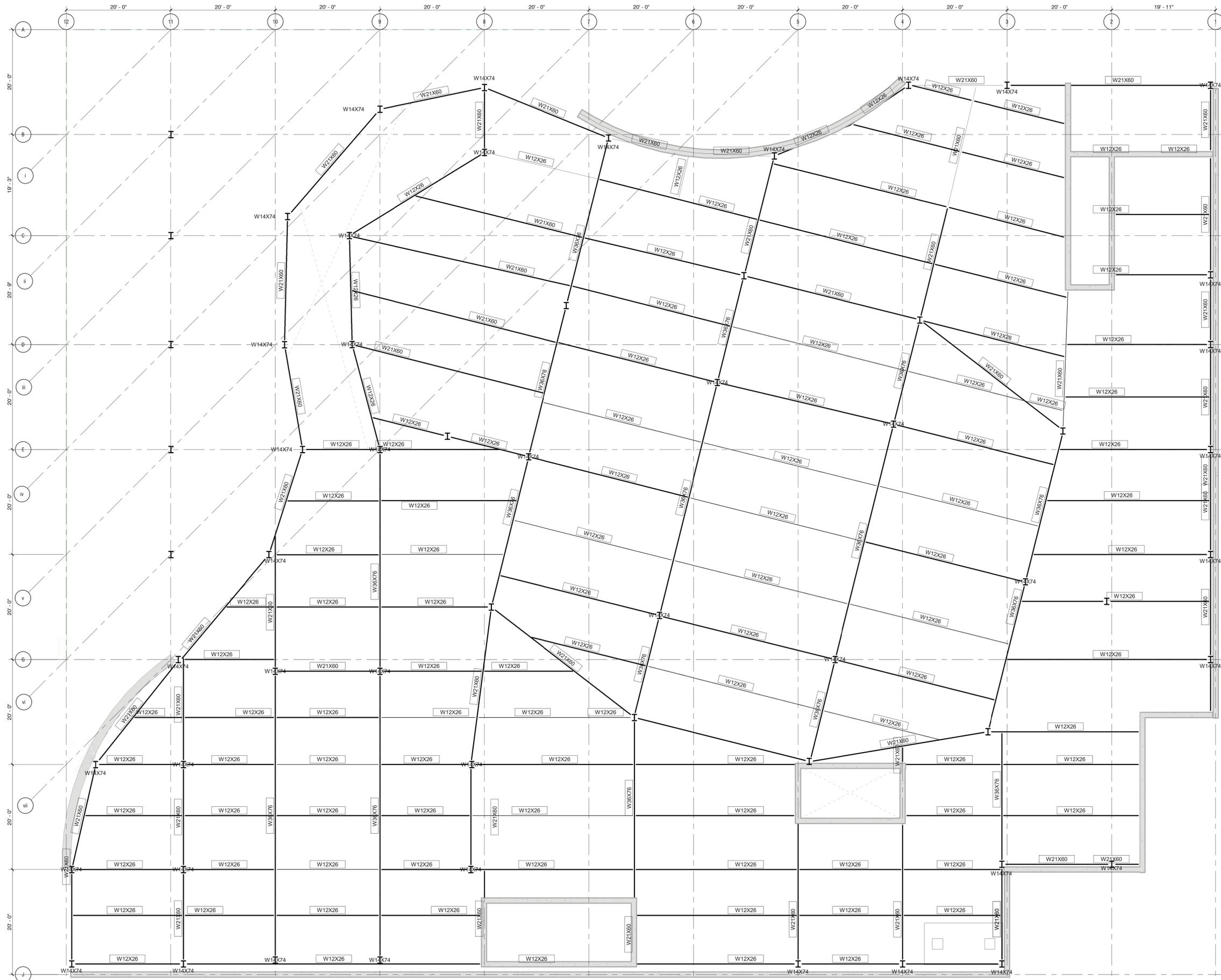
Third Floor Structural Plan

DRAWING SCALE

1/8" = 1'-0"

ISSUE DATE

December 13, 2019



S103



THE
CEILING-TO-FLOOR
DESIGN GROUP

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New York, NY 10279

STRUCTURAL

AMY HARRINGTON PE
Silman
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MECHANICAL & SUSTAINABILITY

JONCE WALKER LEED AP CSBA
Thornton Tomasetti, Inc.
51 Madison Ave
New York, NY 10010

ENCLOSURE

KATHERINE CHAN
Walter P Moore
180 Maiden Ln #803
New York, NY 10038

100%
CONSTRUCTION
DOCUMENTS

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Roof Structural Plan

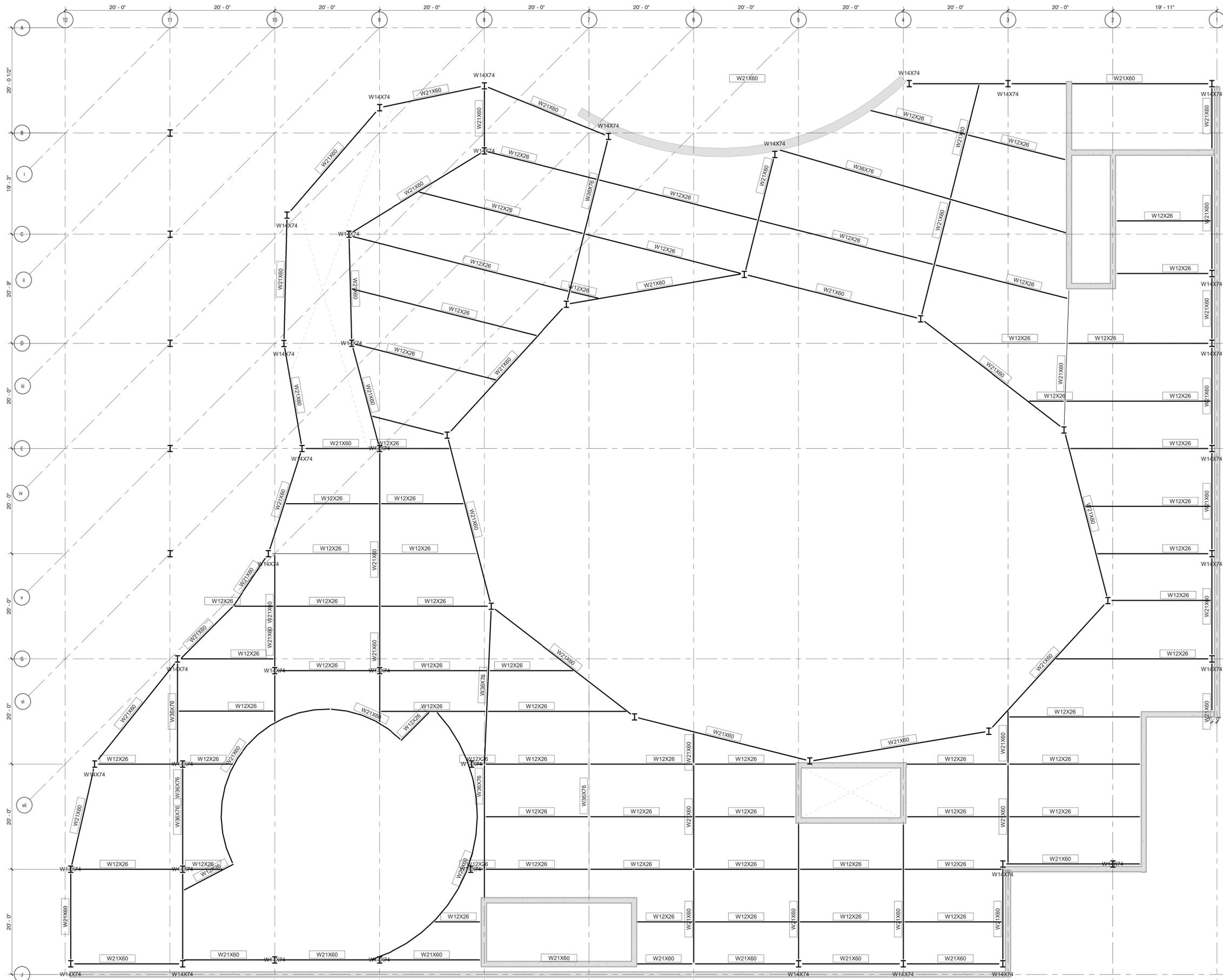
DRAWING SCALE

1/8" = 1'-0"

ISSUE DATE

December 13, 2019

S104





THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

ADDRESS

Columbia University
Graduate School of Architecture,
Planning and Preservation
1172 Amsterdam Ave
New York, NY 10027

PROJECT TEAM

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

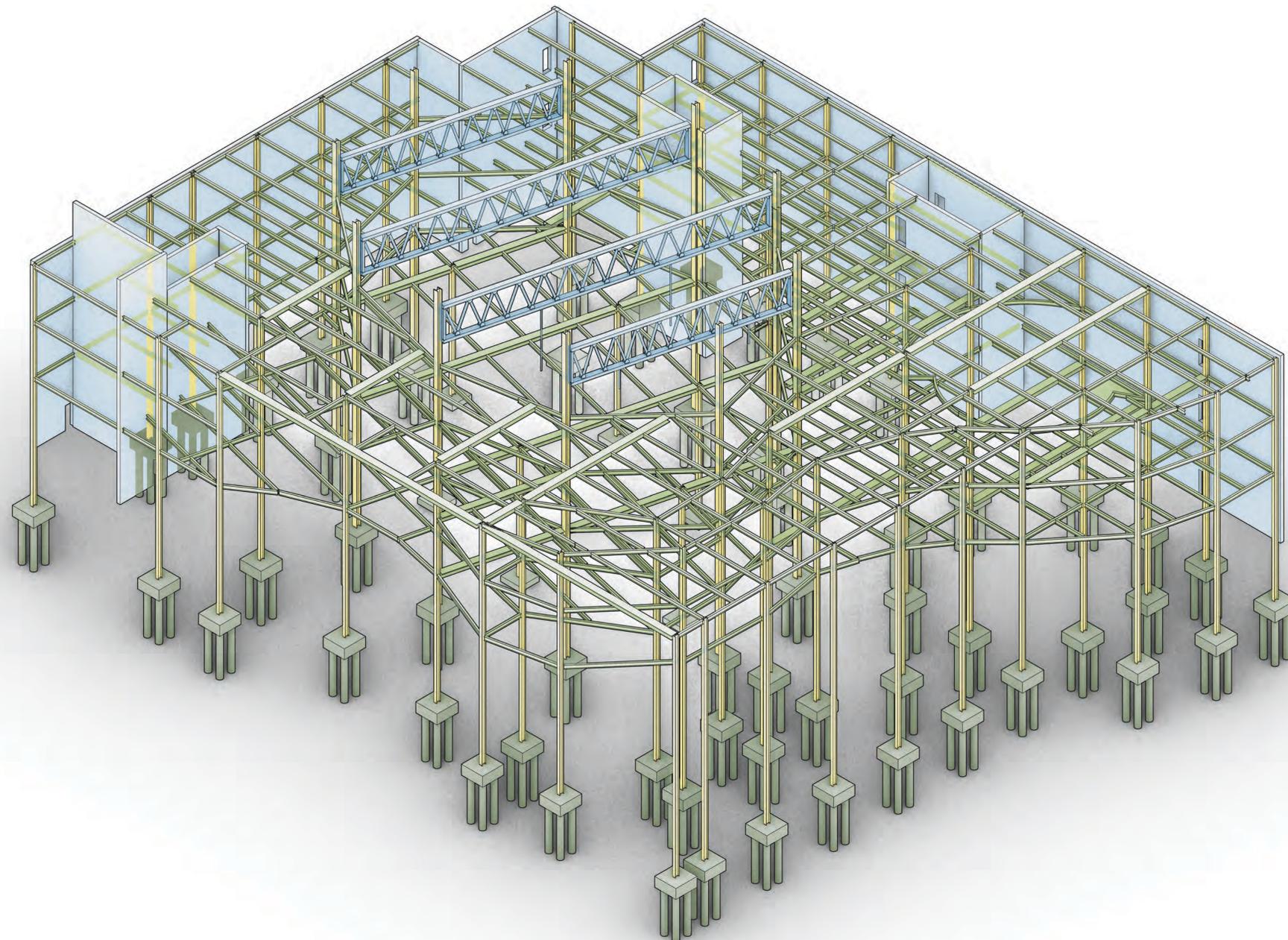
Structural Exploded Axonometric

DRAWING SCALE

-

ISSUE DATE

December 13, 2019



BUILDING STRUCTURE & REINFORCEMENT SYSTEMS



THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

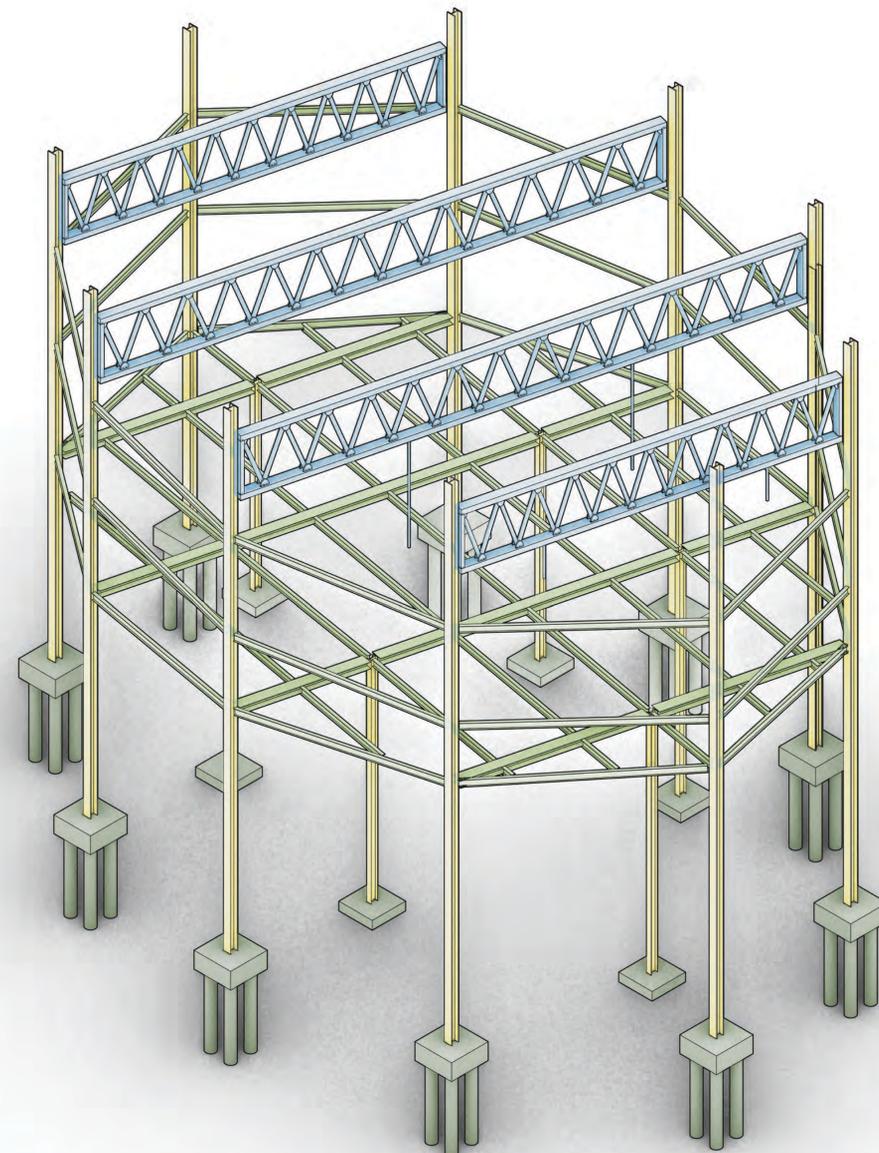
Structural Exploded Axonometric

DRAWING SCALE

-

ISSUE DATE

December 13, 2019



THEATER STRUCTURE & REINFORCEMENT SYSTEMS



THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Structural Section

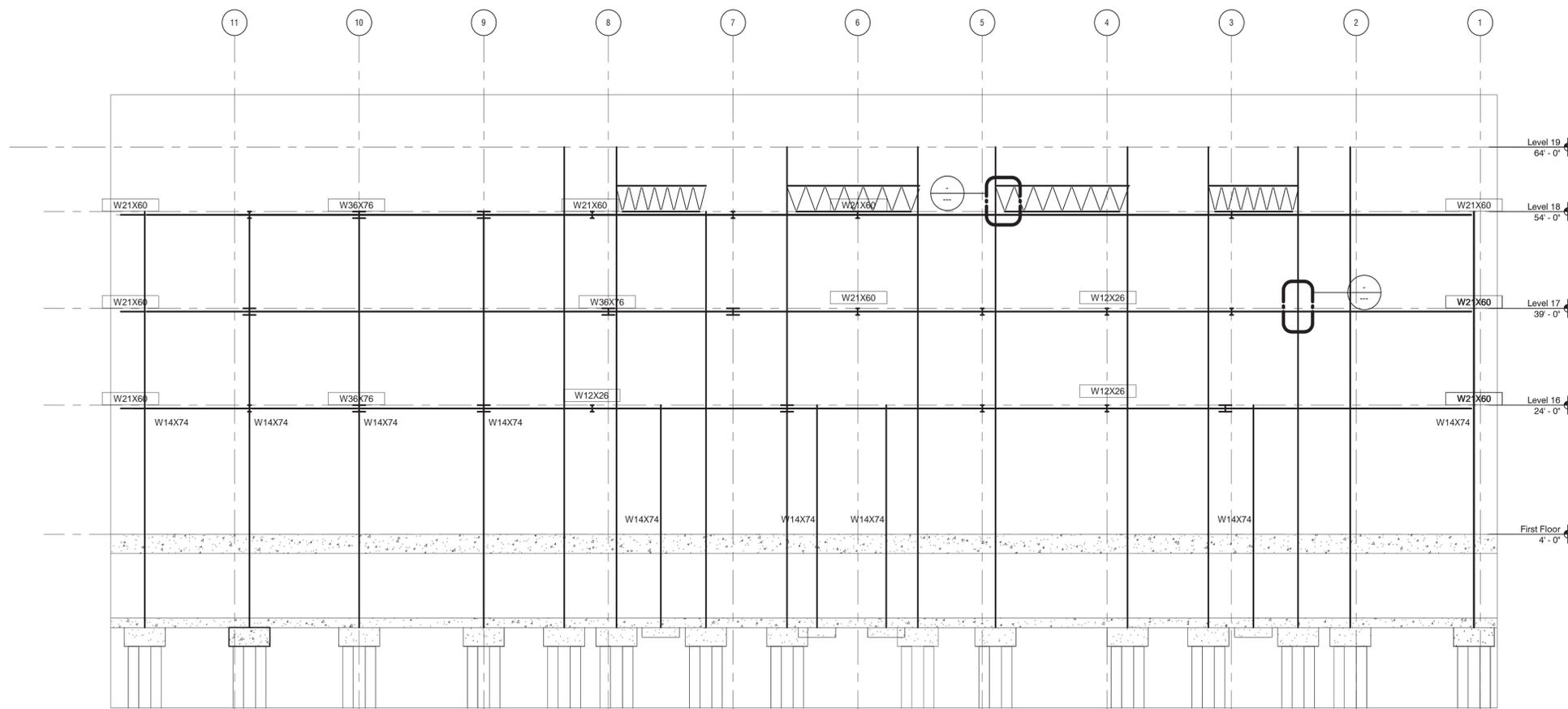
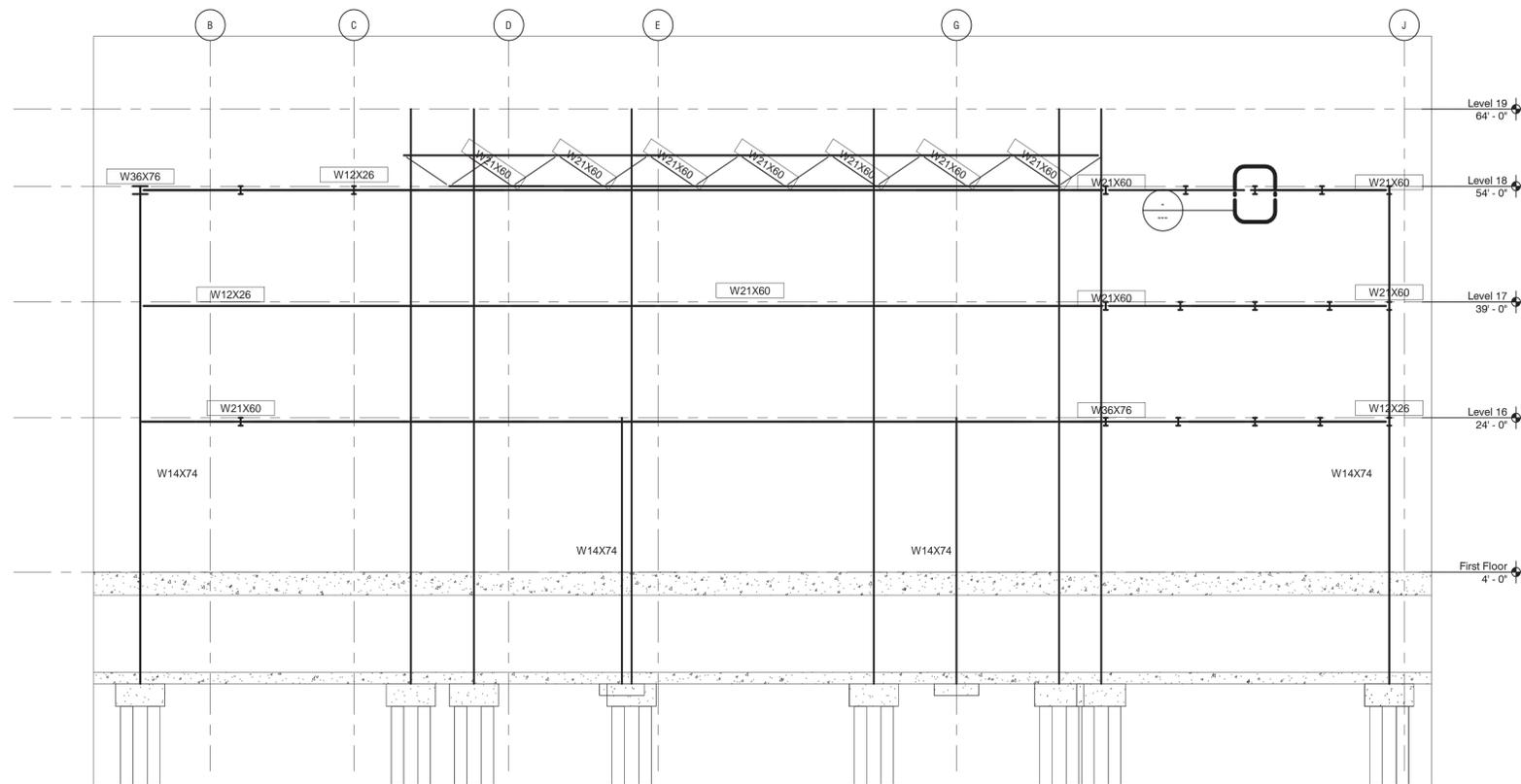
DRAWING SCALE

3/32" = 1' - 0"

ISSUE DATE

December 13, 2019

S201





THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

ADDRESS

Columbia University
Graduate School of Architecture,
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1172 Amsterdam Ave
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PROJECT TEAM

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ENCLOSURE

KATHERINE CHAN
Walter P Moore
180 Maiden Ln #803
New York, NY 10038

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CONSTRUCTION
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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Structural Section

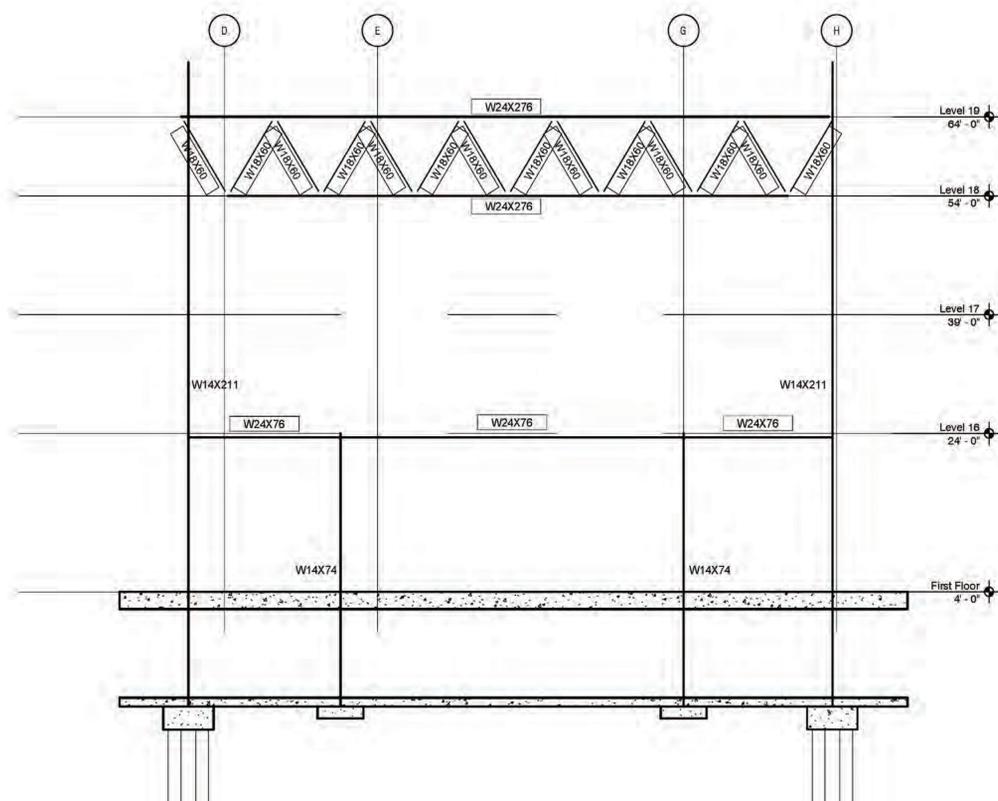
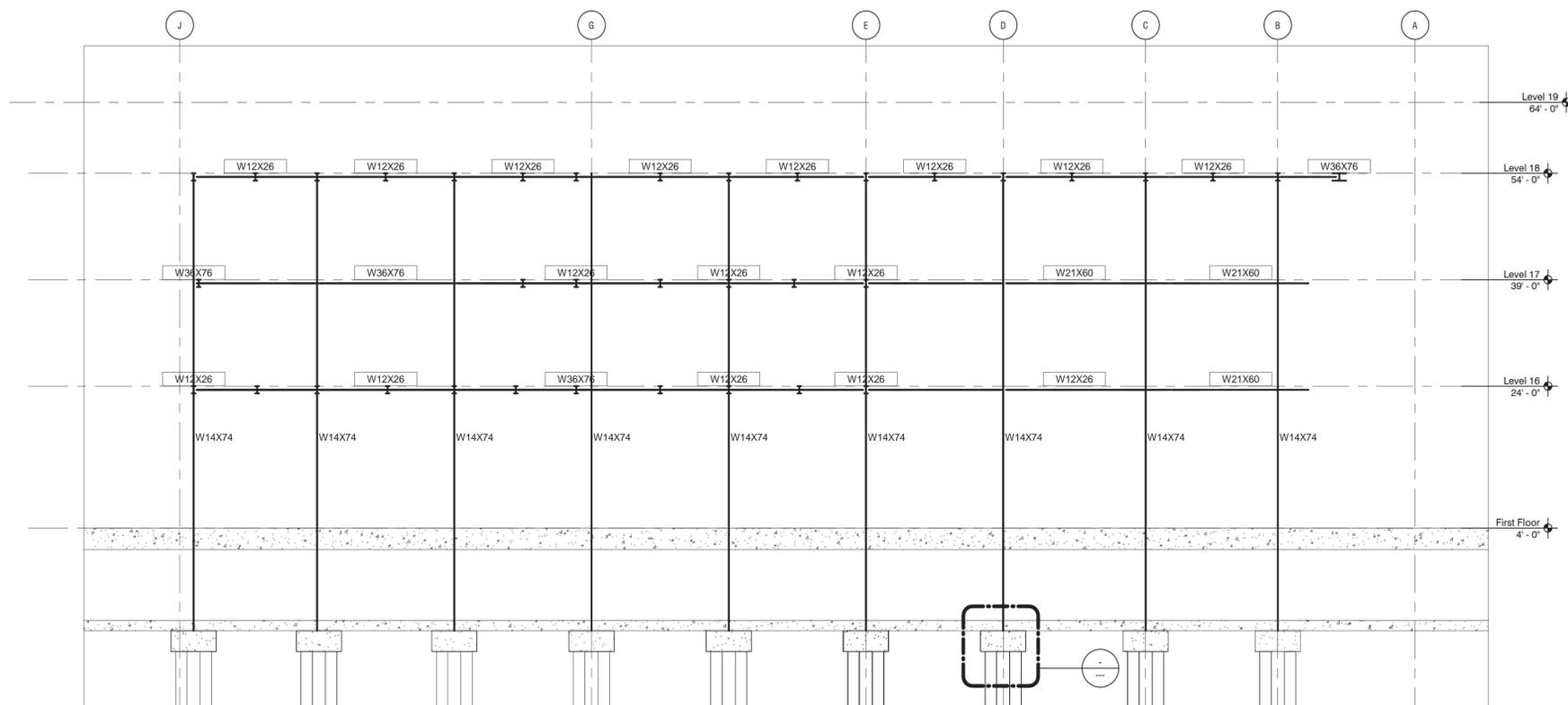
DRAWING SCALE

3/32" = 1' - 0"

ISSUE DATE

December 13, 2019

S202





THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

ADDRESS

Columbia University
Graduate School of Architecture,
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PROJECT TEAM

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JOSEPH HAND
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STRUCTURAL

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Silman
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MECHANICAL & SUSTAINABILITY

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Thornton Tomasetti, Inc.
51 Madison Ave
New York, NY 10010

ENCLOSURE

KATHERINE CHAN
Walter P Moore
180 Maiden Ln #803
New York, NY 10038

100%
CONSTRUCTION
DOCUMENTS

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

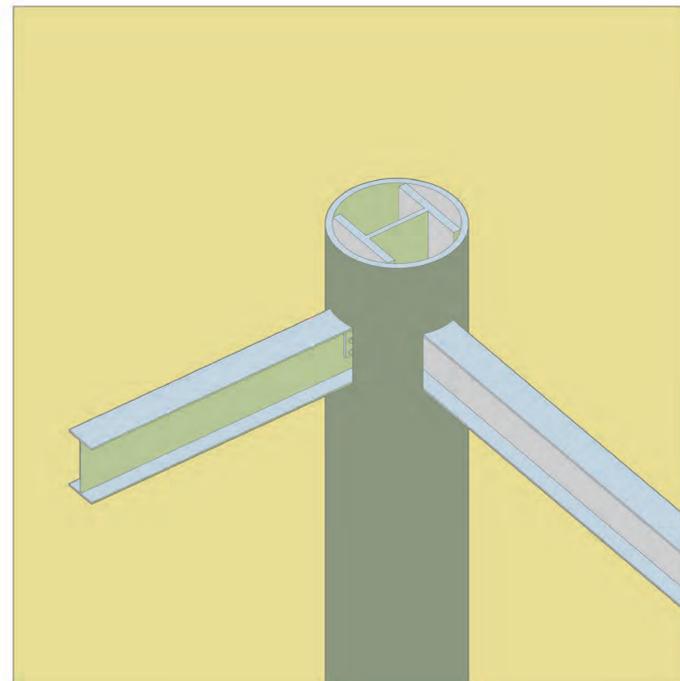
Structural Details

DRAWING SCALE

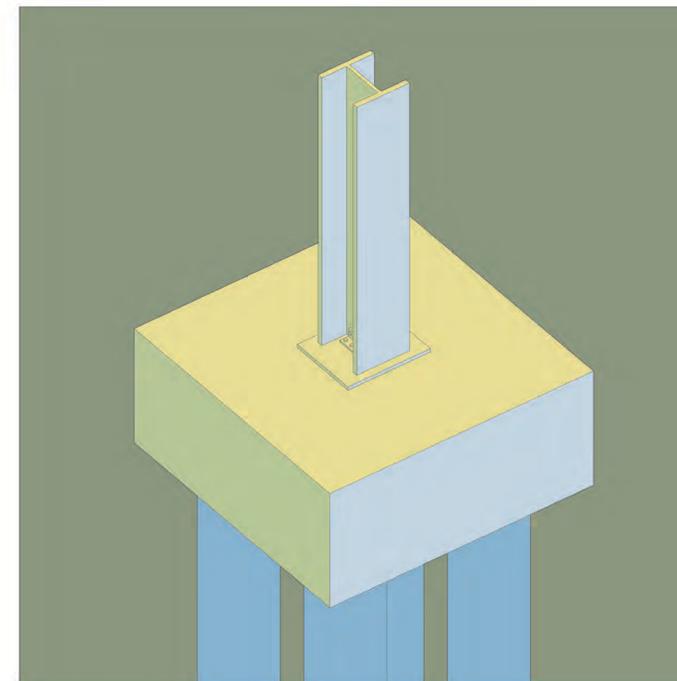
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ISSUE DATE

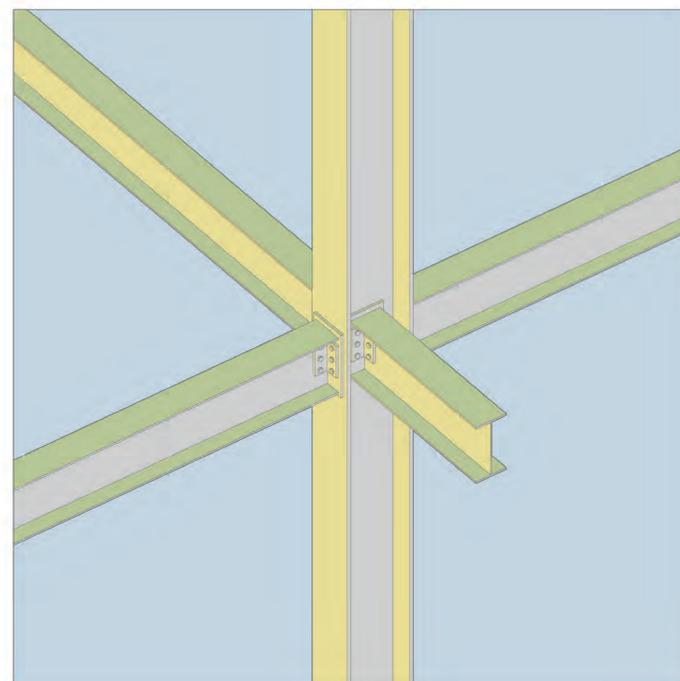
December 13, 2019



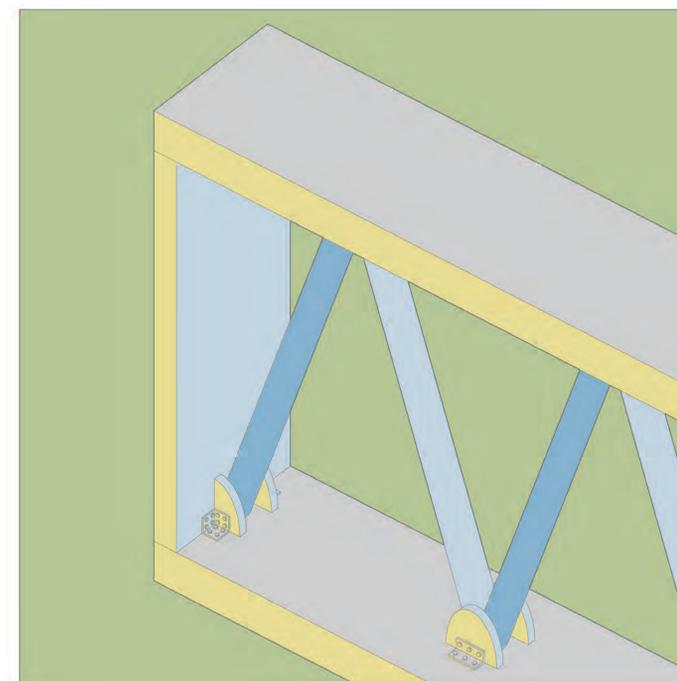
1 : REINFORCED STEEL COLUMN



2 : CONCRETE PILE CAP WITH STEEL COLUMN



3 : BEAM-STEEL COLUMN CONNECTION



4 : STEEL TRUSS FOR THEATER REINFORCEMENT



THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

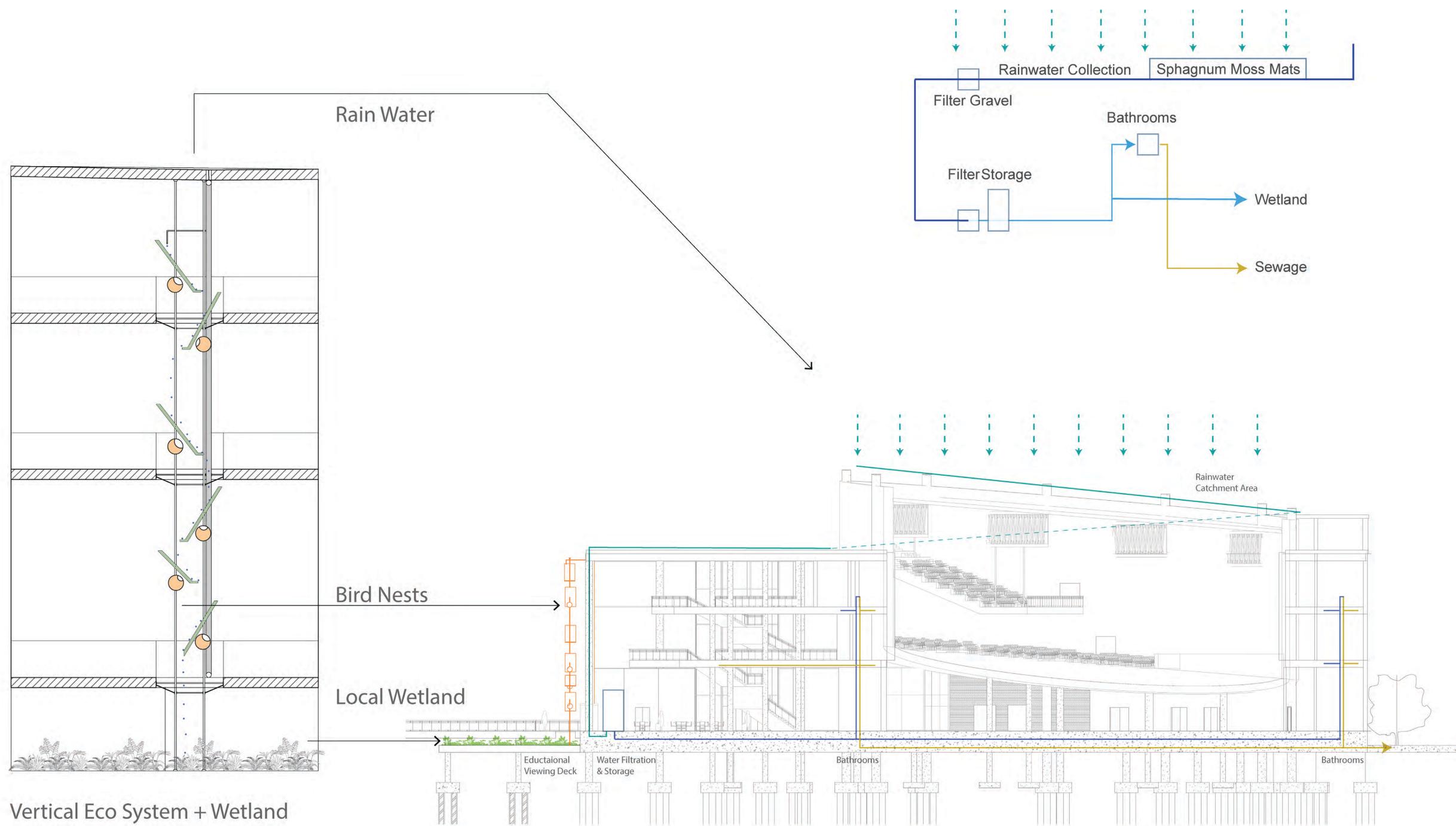
Sustainability Strategy Diagram

DRAWING SCALE

ISSUE DATE

December 13, 2019

M001



Rain Water

Bird Nests

Local Wetland

Vertical Eco System + Wetland



Glasswort



Smooth Cordgrass



Sphagnum Moss



Moss Bird Nest



THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Sustainability Strategy Diagram

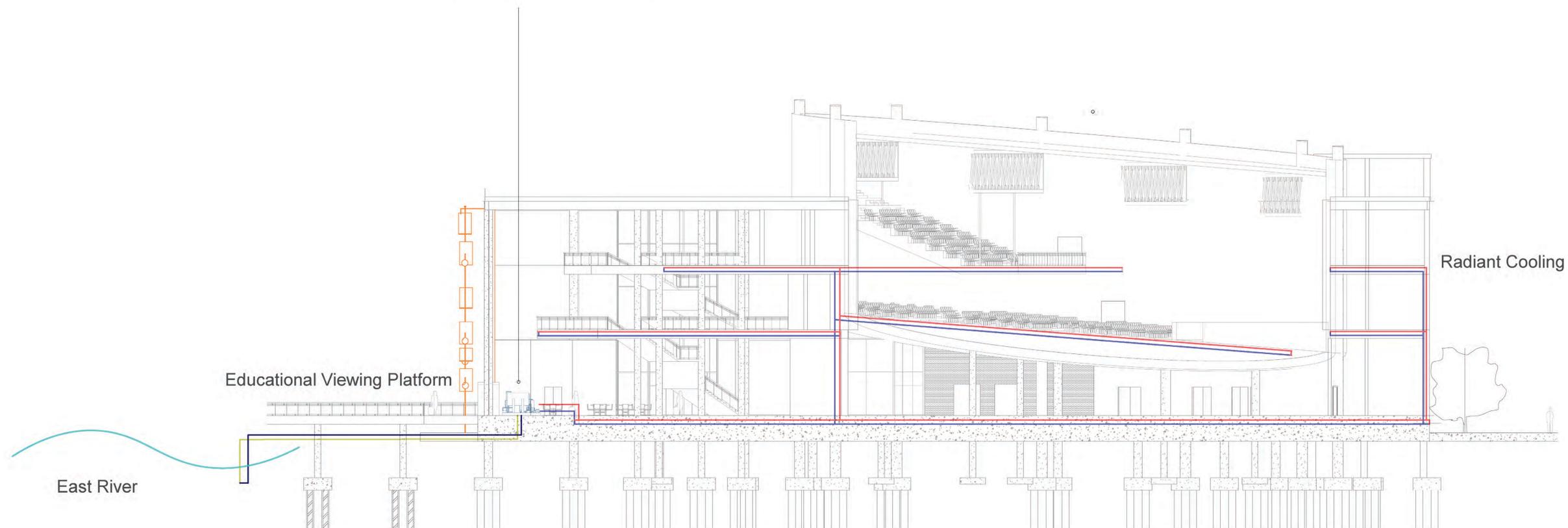
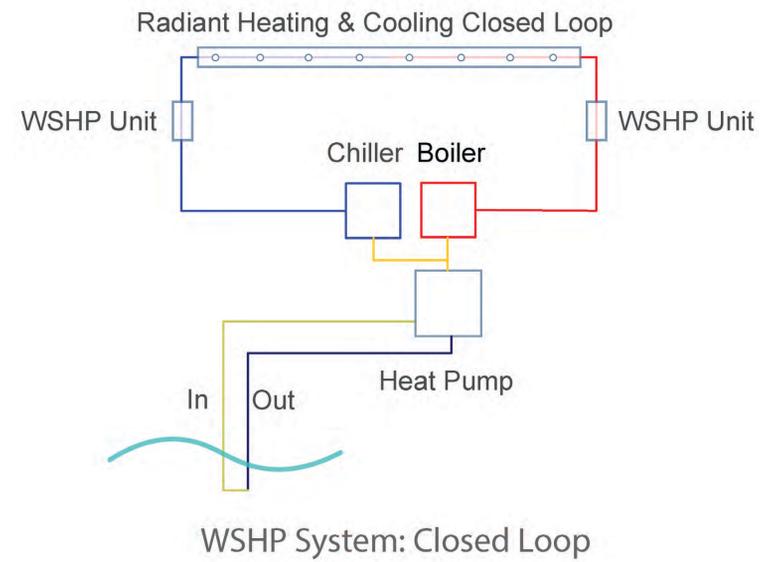
DRAWING SCALE

-

ISSUE DATE

December 13, 2019

M002





**THE
CEILING-TO-FLOOR
DESIGN GROUP**

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

ADDRESS

Columbia University
Graduate School of Architecture,
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PROJECT TEAM

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JOSEPH HAND
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MECHANICAL & SUSTAINABILITY

JONCE WALKER LEED AP CSBA
Thornton Tomasetti, Inc.
51 Madison Ave
New York, NY 10010

ENCLOSURE

KATHERINE CHAN
Walter P Moore
180 Maiden Ln #803
New York, NY 10038

**100%
CONSTRUCTION
DOCUMENTS**

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

HVAC Zone Diagrams

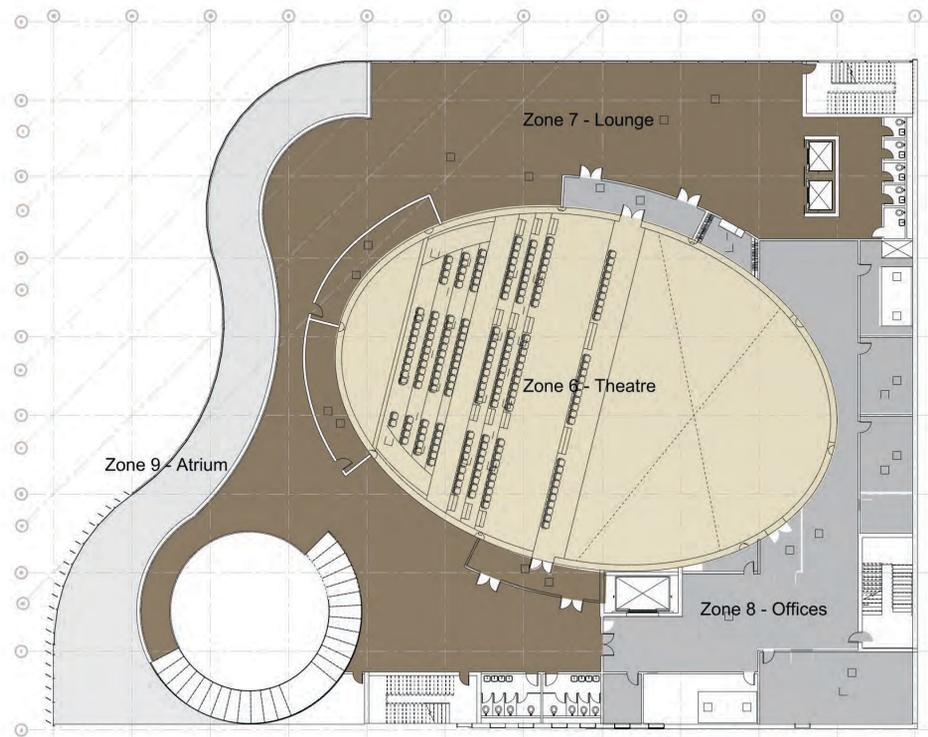
DRAWING SCALE

-

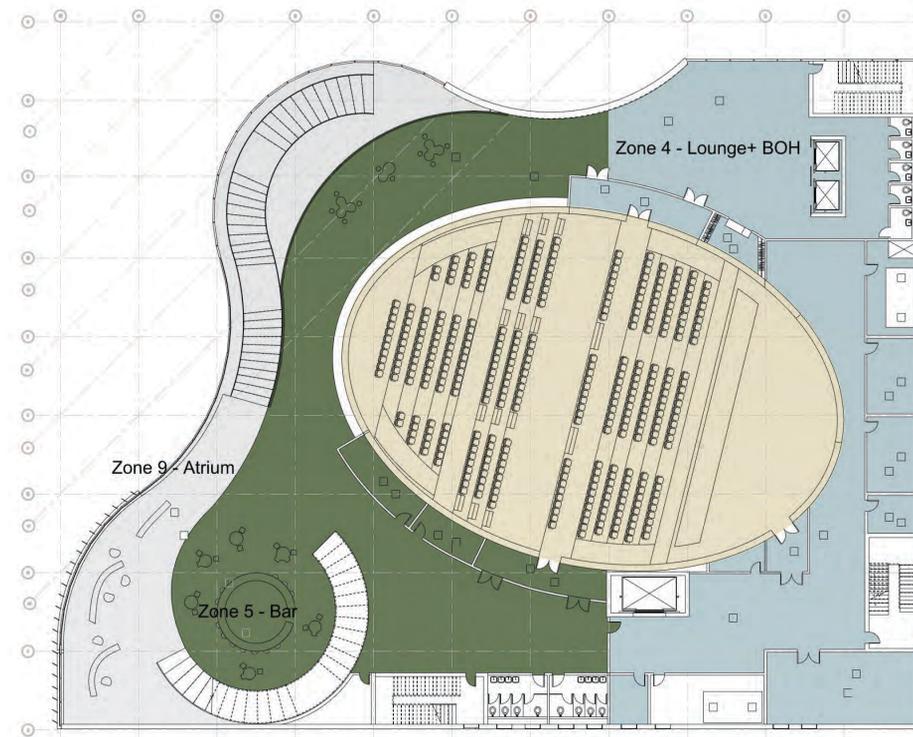
ISSUE DATE

December 13, 2019

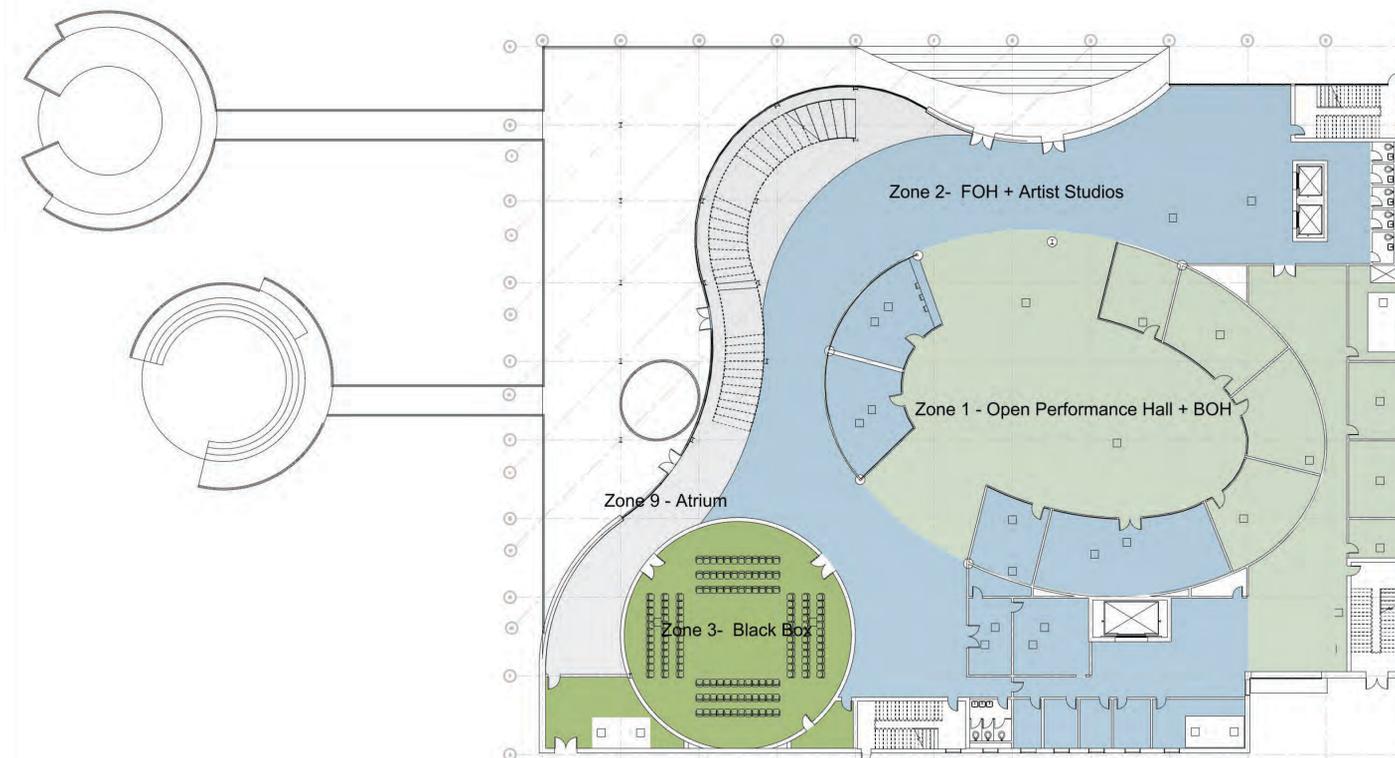
M101



3 : THIRD FLOOR PLAN HVAC ZONES



2 : SECOND FLOOR PLAN HVAC ZONES



1 : GROUND FLOOR PLAN HVAC ZONES





THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

ADDRESS

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Mechanical Ground Floor Plan

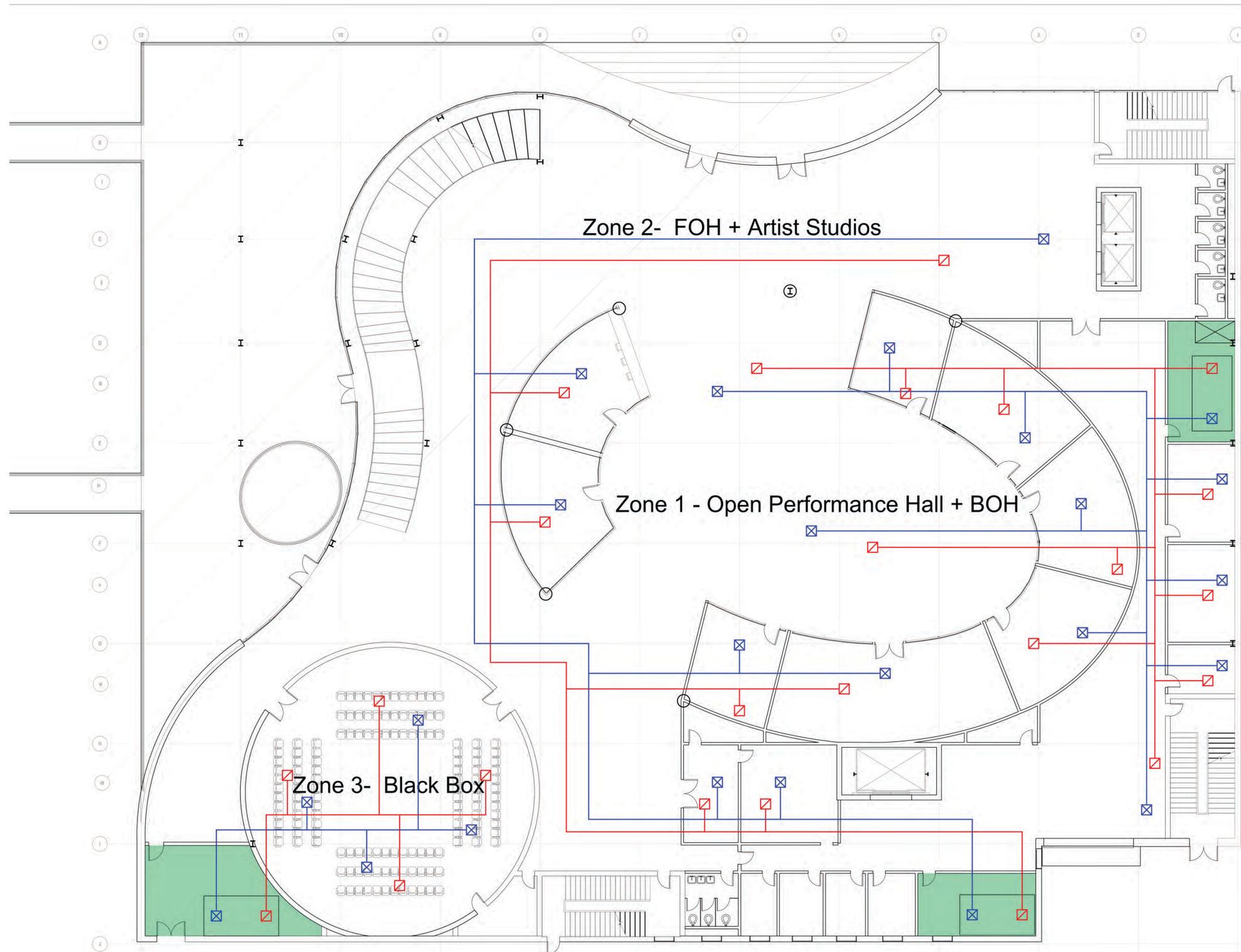
DRAWING SCALE

1' - 0" : 1/8"

ISSUE DATE

December 13, 2019

M102





THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

ADDRESS
Columbia University
Graduate School of Architecture,
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1172 Amsterdam Ave
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PROJECT TEAM

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MECHANICAL & SUSTAINABILITY
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ENCLOSURE
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Walter P Moore
180 Maiden Ln #803
New York, NY 10038

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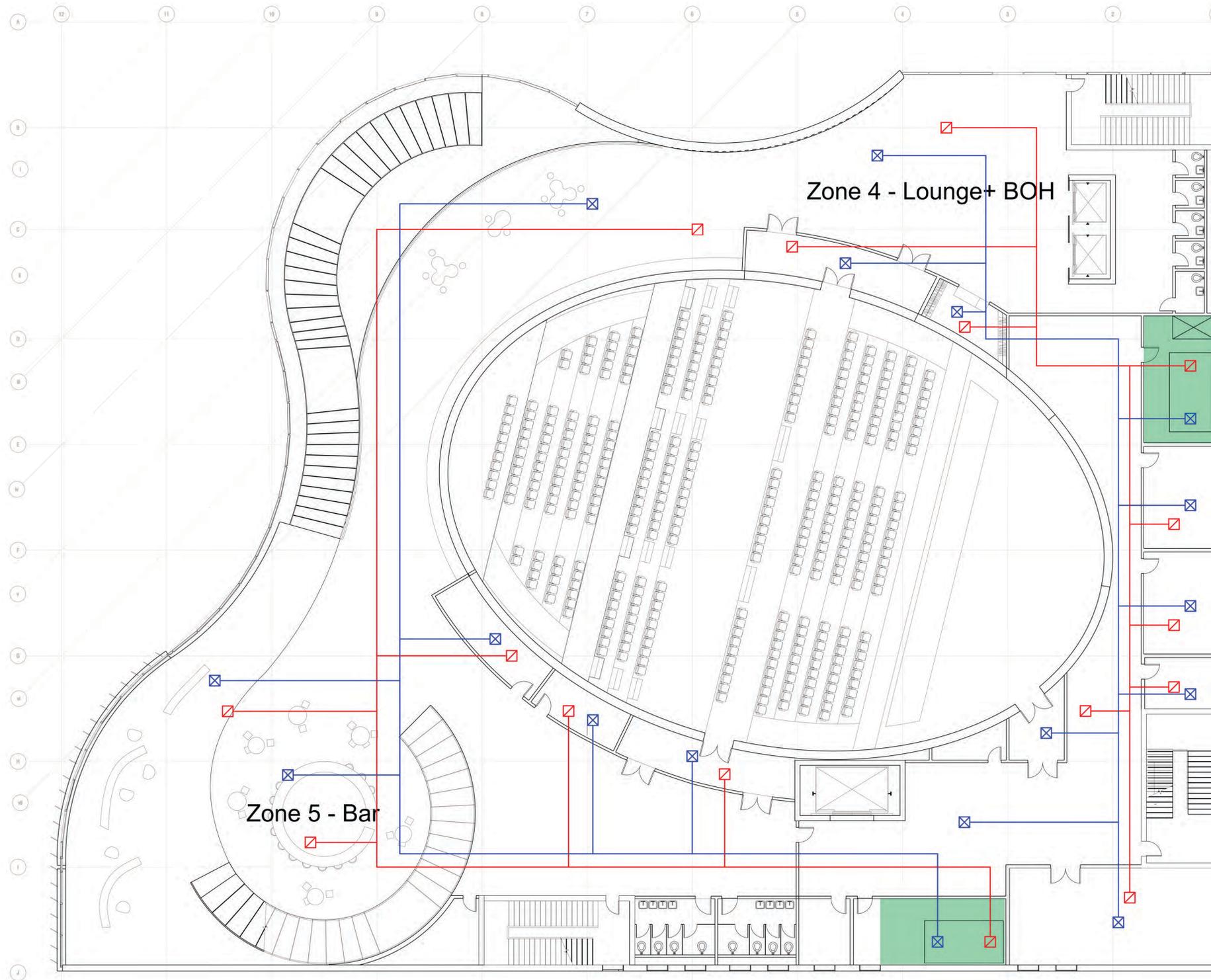
PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
Mechical Second Floor Plan

DRAWING SCALE
1' - 0" : 1/8"

ISSUE DATE
December 13, 2019

M103





THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

ADDRESS
Columbia University
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1172 Amsterdam Ave
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New York, NY 10279

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New York, NY 10005

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New York, NY 10010

ENCLOSURE
KATHERINE CHAN
Walter P Moore
180 Maiden Ln #803
New York, NY 10038

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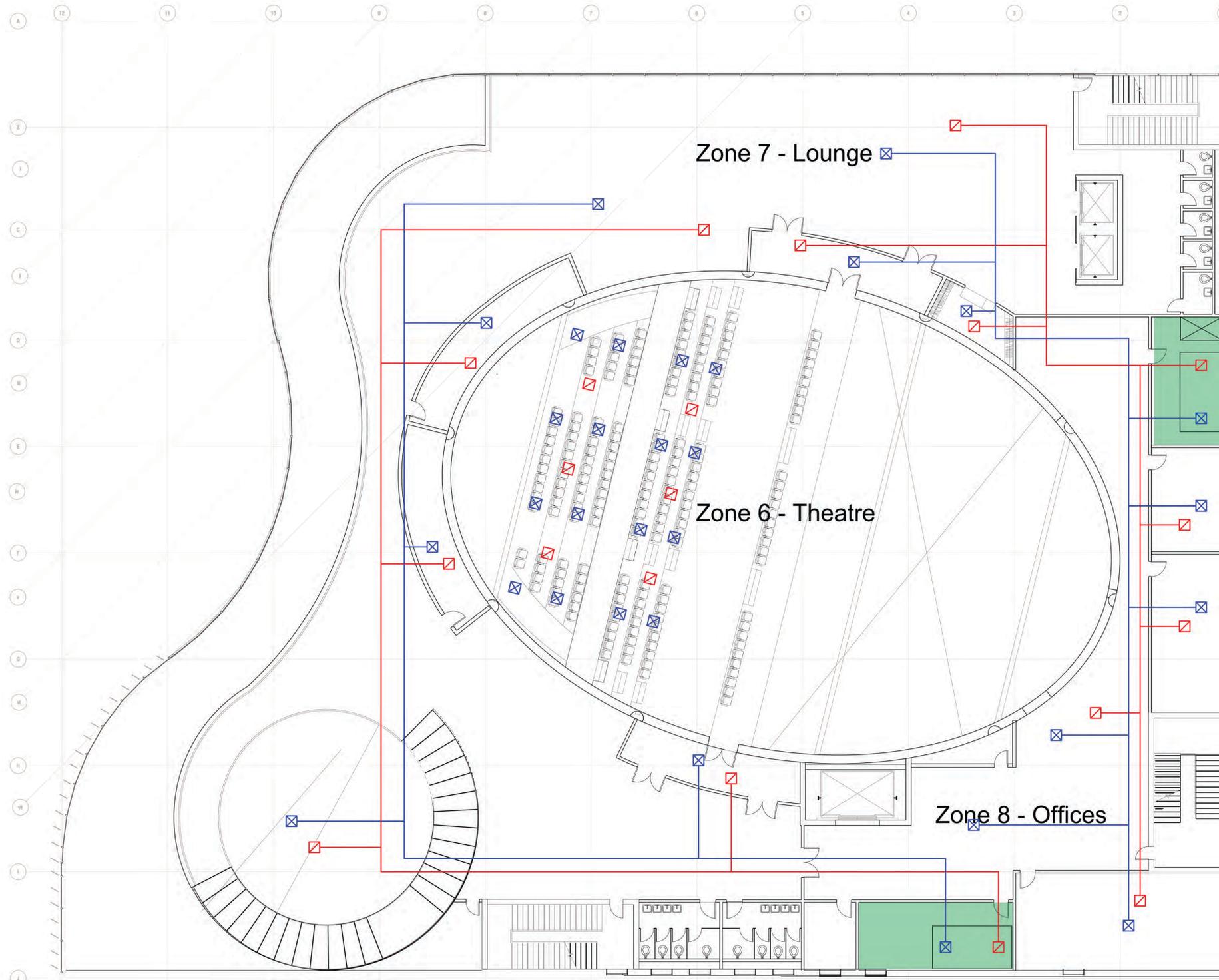
PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
Mechical Third Floor Plan

DRAWING SCALE
1' - 0" : 1/8"

ISSUE DATE
December 13, 2019

M104





THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

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Planning and Preservation
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New York, NY 10027

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ENCLOSURE
KATHERINE CHAN
Walter P Moore
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New York, NY 10038

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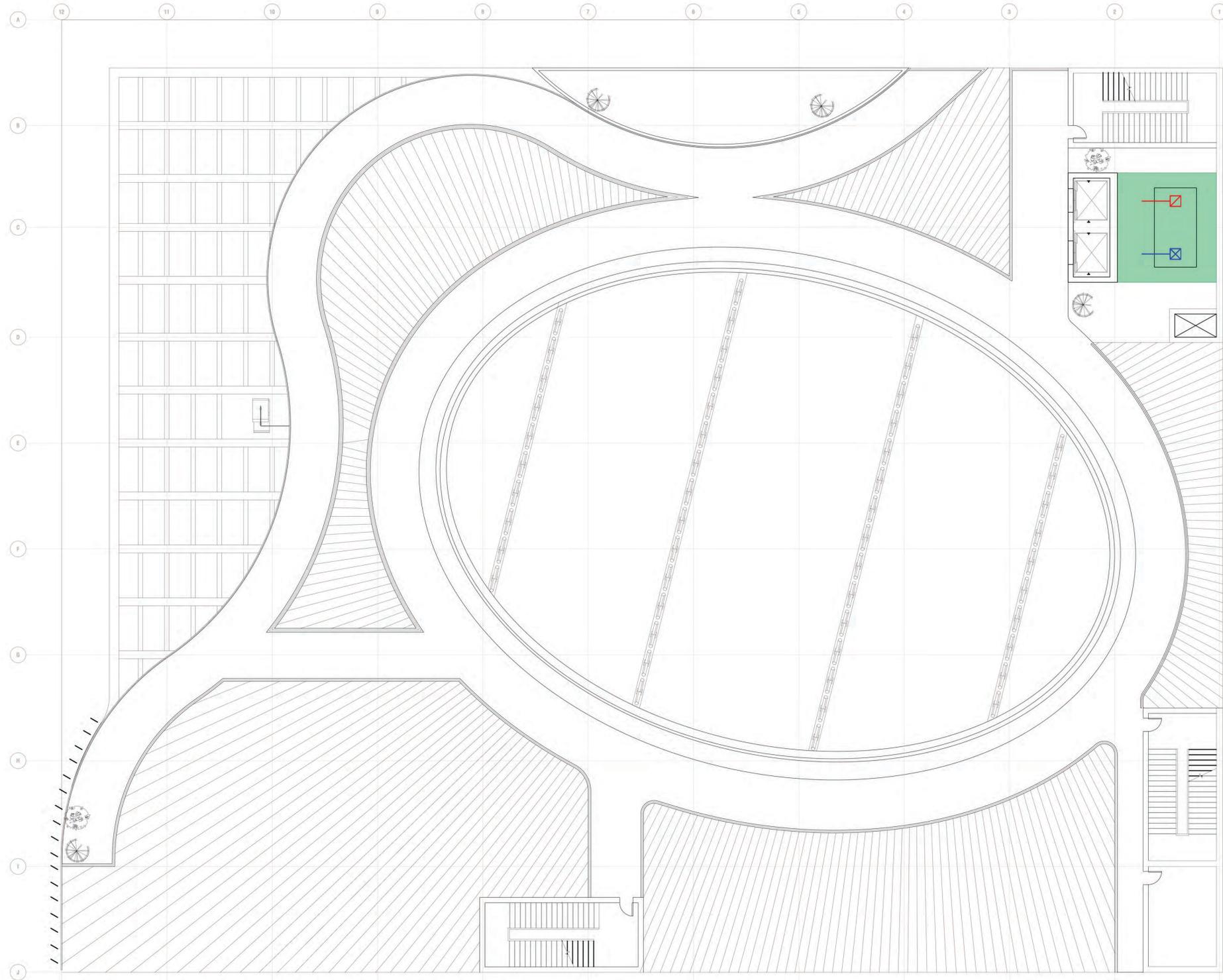
PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
Mechical Roof Plan

DRAWING SCALE
1' - 0" : 1/8"

ISSUE DATE
December 13, 2019

M105





THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

ADDRESS

Columbia University
Graduate School of Architecture,
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1172 Amsterdam Ave
New York, NY 10027

PROJECT TEAM

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233 Broadway 11th Floor
New York, NY 10279

STRUCTURAL

AMY HARRINGTON PE
Silman
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New York, NY 10005

MECHANICAL & SUSTAINABILITY

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Thornton Tomasetti, Inc.
51 Madison Ave
New York, NY 10010

ENCLOSURE

KATHERINE CHAN
Walter P Moore
180 Maiden Ln #803
New York, NY 10038

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Air Riser Diagram

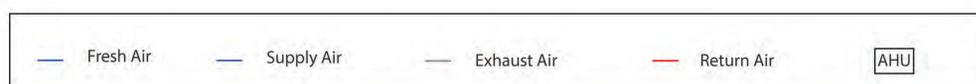
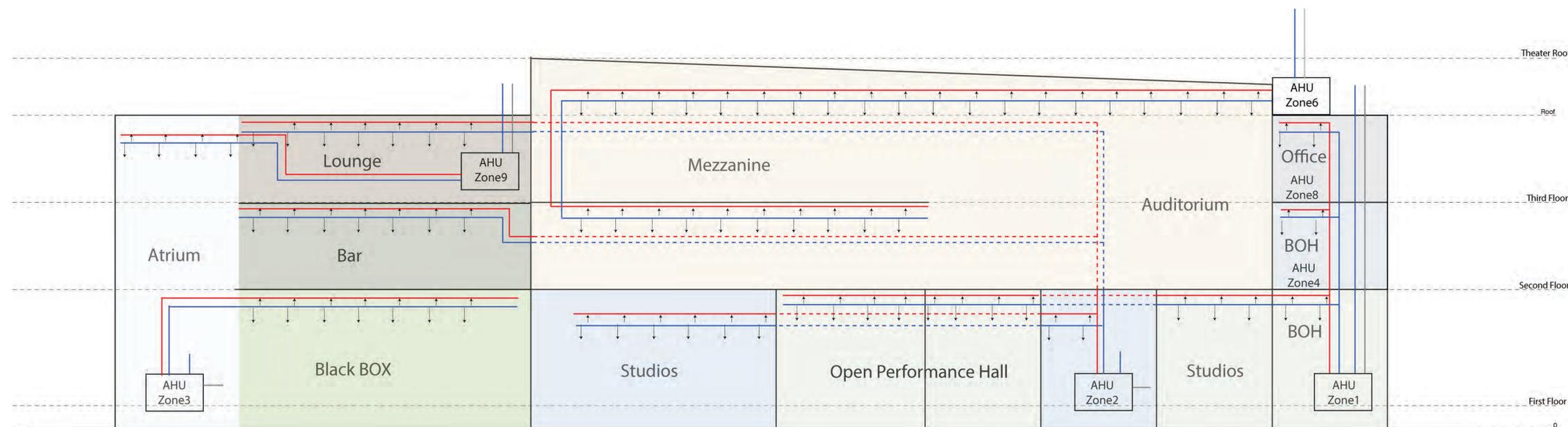
DRAWING SCALE

1' - 0" : 1/8"

ISSUE DATE

December 13, 2019

M106





THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

ADDRESS

Columbia University
Graduate School of Architecture,
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1172 Amsterdam Ave
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PROJECT TEAM

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STRUCTURAL

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MECHANICAL & SUSTAINABILITY

JONCE WALKER LEED AP CSBA
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ENCLOSURE

KATHERINE CHAN
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180 Maiden Ln #803
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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Water Riser Diagram,
Plumbing

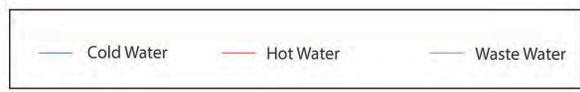
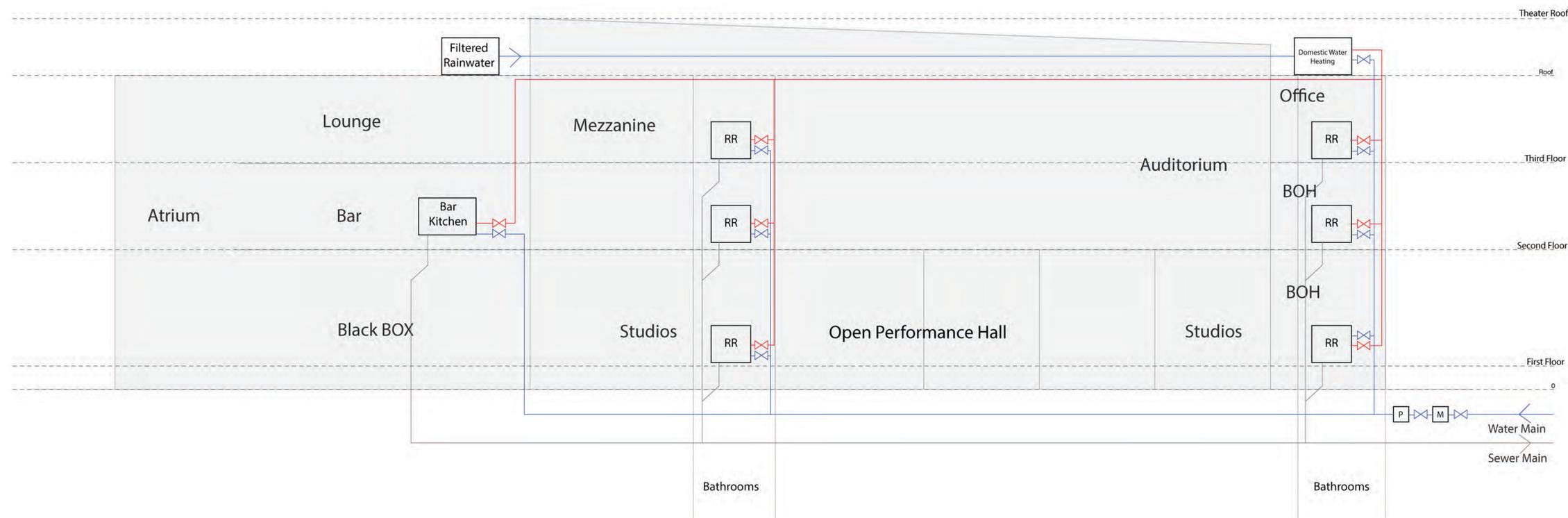
DRAWING SCALE

1' - 0" : 1/8"

ISSUE DATE

December 13, 2019

M107



BUILDING DIAGRAM W-E, WATER RISERS FOR PLUMBING USE



THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

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ENCLOSURE

KATHERINE CHAN
Walter P Moore
180 Maiden Ln #803
New York, NY 10038

100%
CONSTRUCTION
DOCUMENTS

PRELIMINARY,
NOT FOR CONSTRUCTION

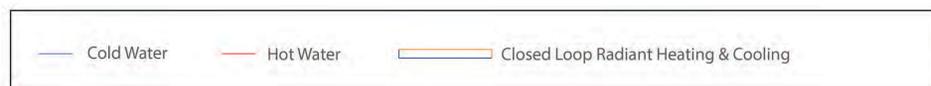
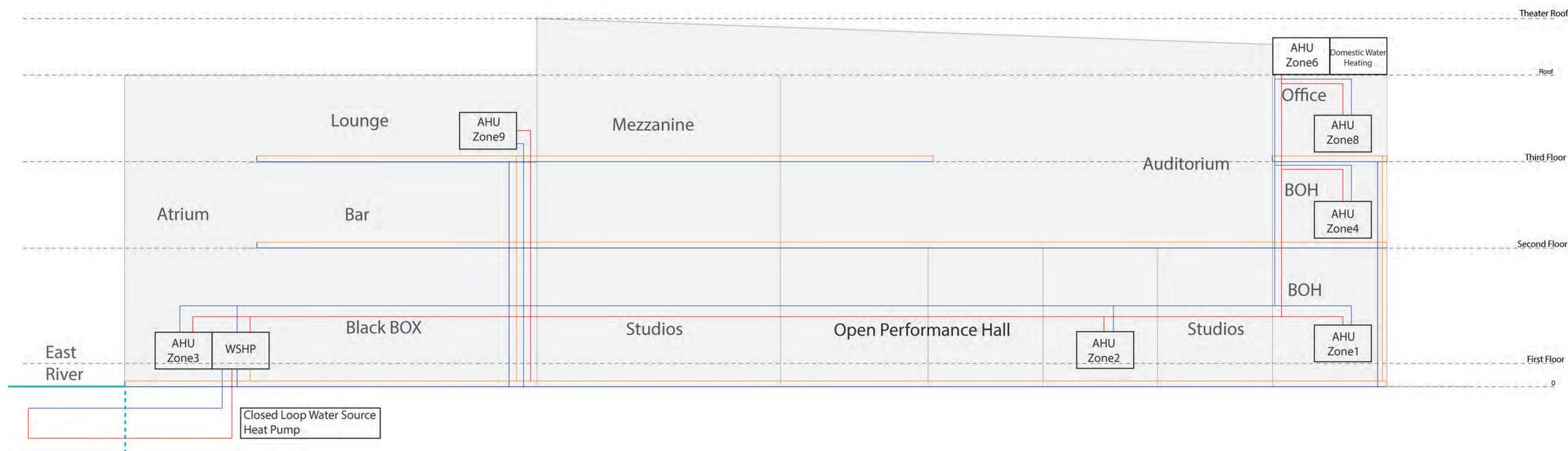
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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

ISSUE DATE

December 13, 2019



BUILDING DIAGRAM W-E, WATER RISERS FOR MECHANICAL USE



THE
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DESIGN GROUP

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DOCUMENTS

CURTAIN WALL
SYSTEM

PRELIMINARY,
SOLAR SHADING
SYSTEM
NOT FOR CONSTRUCTION

RECYCLED BRICK

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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Enclosure Systems,
Axonometric Drawing

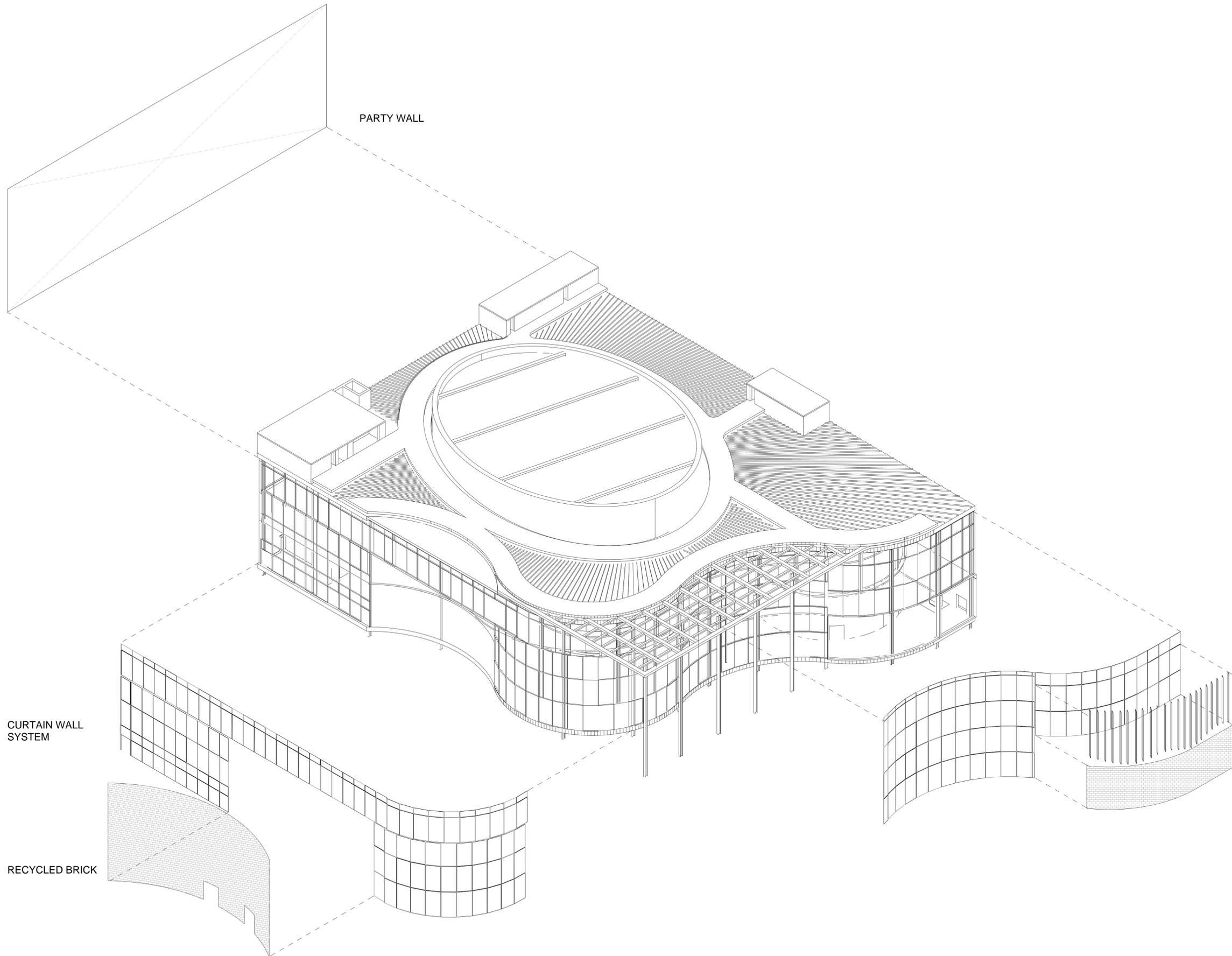
DRAWING SCALE

Various

ISSUE DATE

December 13, 2019

N101





THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

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CONSTRUCTION
DOCUMENTS

PRELIMINARY,
NOT FOR CONSTRUCTION

M201 Enclosure Systems, as instruments of professional service, are and shall remain the Property of the designers. Enclosure Systems are not to be used, in whole or in part, for any other projects or purposes, or by any other parties than those properly authorized by contract, without the specific written authorization of its owners.

PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Enclosure Systems,
Mapped Elevations E/W

DRAWING SCALE

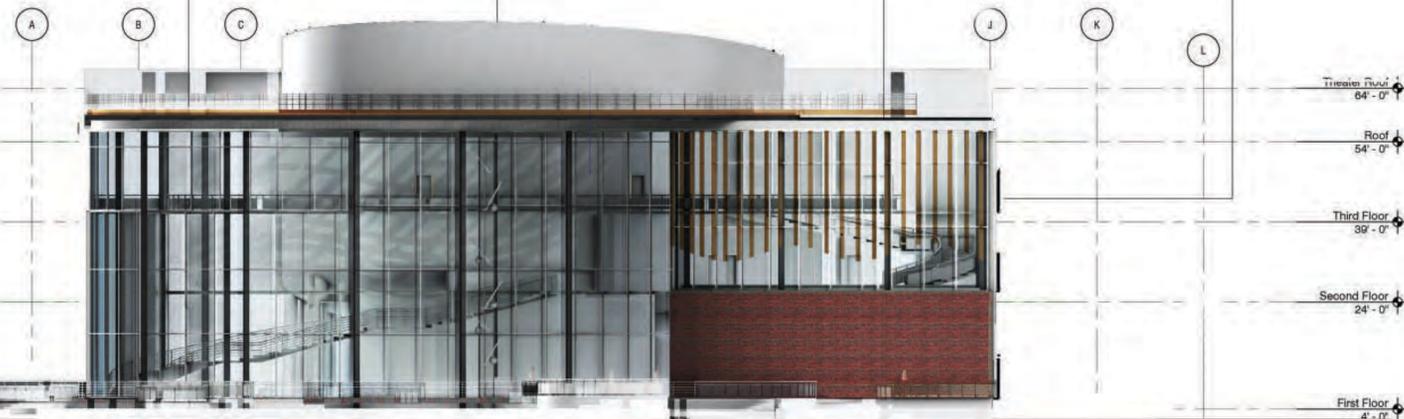
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ISSUE DATE

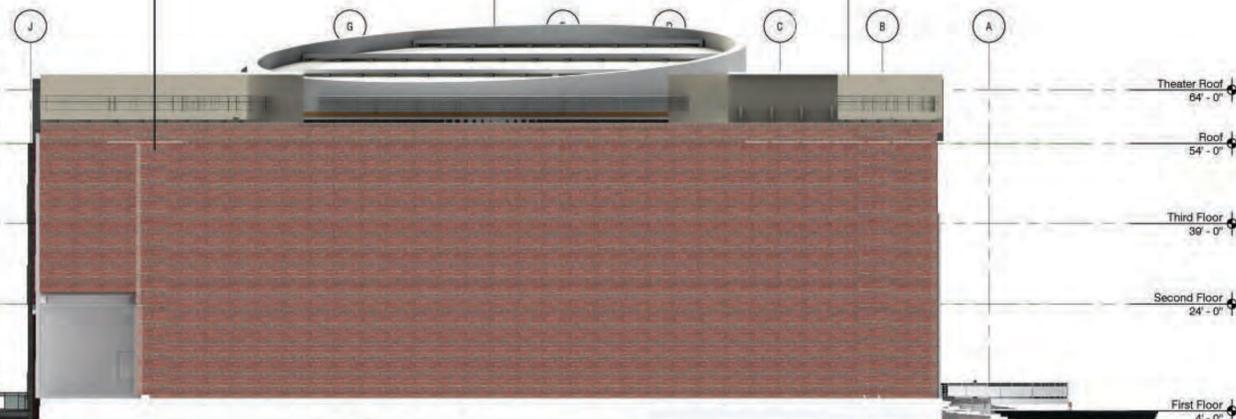
December 13, 2019

N102

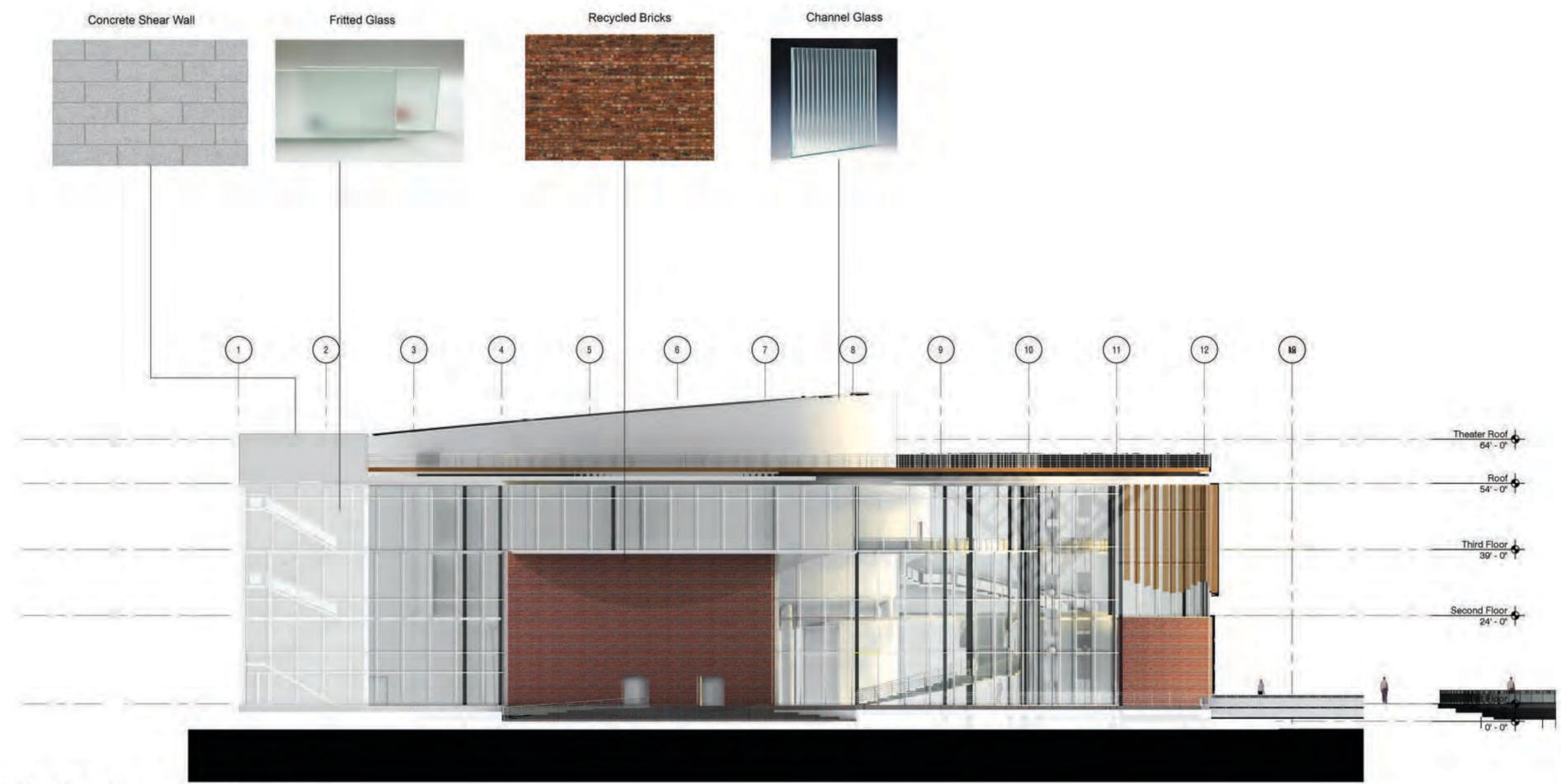
Schedule - Wall Types Used					
Family	Type	Width	Count	Area	Length
Curtain Wall	Curtain Wall - Pods		3	1031.59 SF	58 LF
Curtain Wall	Curtain Wall - Pods 2		13	4376.84 SF	231 LF
Basic Wall	Exterior - Brick and CMU on MTL. Stud	1' - 1 7/8"	2	1860.28 SF	19 LF
Basic Wall	Exterior - Brick on CMU	1' - 7 1/2"	6	15023.42 SF	173 LF
Basic Wall	Exterior - Brick on CMU THIN	1' - 1 7/8"	5	20643.87 SF	889 LF
Basic Wall	Exterior - CMU on Mtl. Stud	1' - 5 7/8"	4	679.72 SF	74 LF
Curtain Wall	Exterior Glazing - Sample		7	13944.10 SF	502 LF
Basic Wall	Foundation - 12" Concrete	1' - 0"	19	40694.60 SF	636 LF
Basic Wall	Generic - 2"	0' - 2"	2	125.51 SF	20 LF
Basic Wall	Generic - 6"	0' - 6"	97	32102.60 SF	1933 LF
Basic Wall	Generic - 8"	0' - 8"	20	4504.77 SF	315 LF
Basic Wall	Generic - 12"	1' - 0"	4	1212.92 SF	63 LF
Basic Wall	Generic - Toilet Partition	0' - 0 3/8"	19	1970.46 SF	163 LF
Basic Wall	Interior - 12" Partition (2-hr)	1' - 0 1/8"	7	3971.12 SF	204 LF
Grand total			208	142141.79 SF	5279 LF



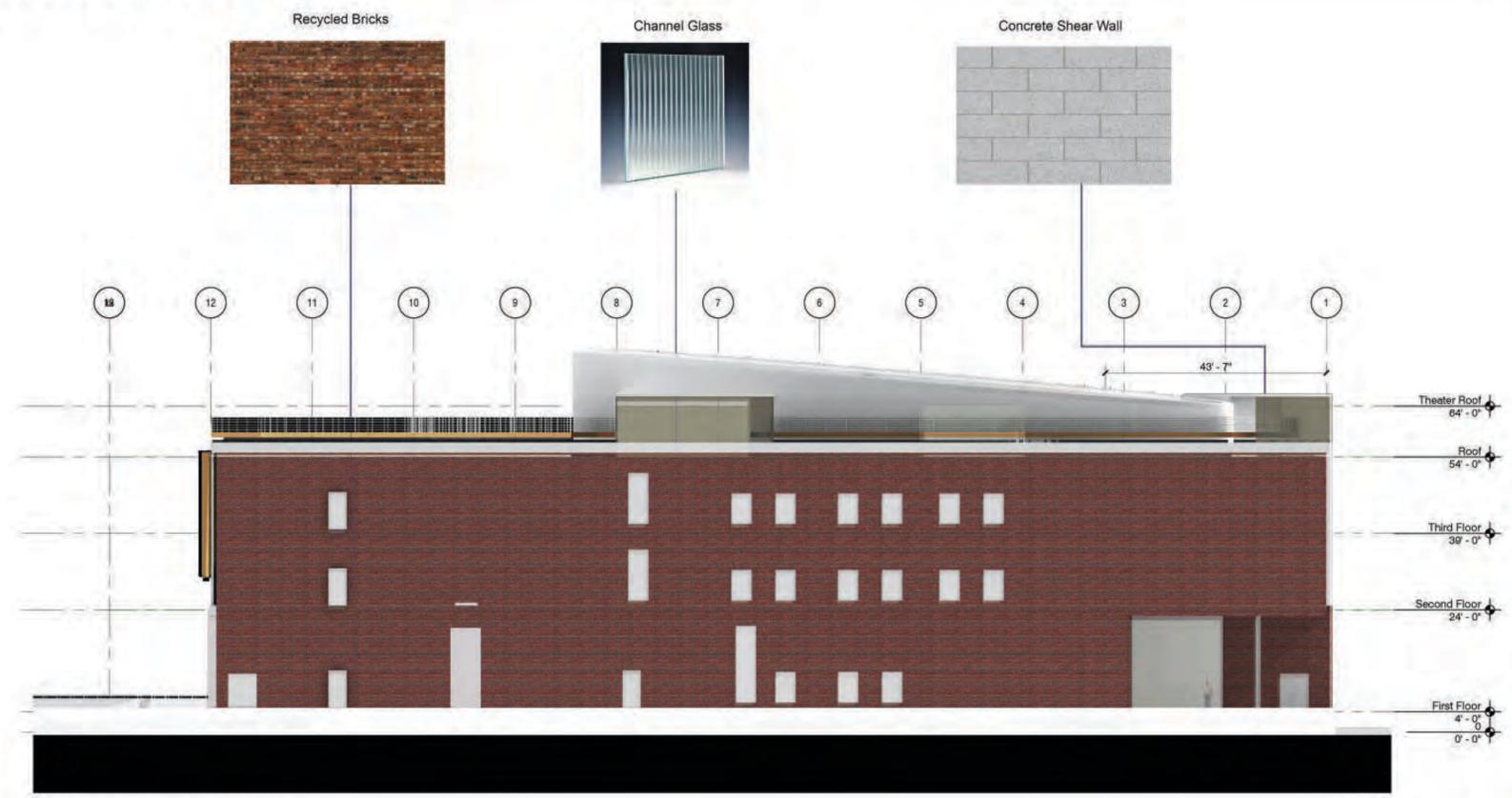
(1) WEST ELEVATION, MAPPED, 1' - 0" : 1/16"



(2) EAST ELEVATION, MAPPED, 1' - 0" : 1/16"



(2) NORTH ELEVATION, MAPPED, 1' - 0" : 1/16"



(1) SOUTH ELEVATION, MAPPED, 1' - 0" : 1/16"



THE
CEILING-TO-FLOOR
DESIGN GROUP

DAVID MUSA - LUIS MIGUEL PIZANO - TIANYU YANG - REEM YASSIN

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DOCUMENTS

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PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
Enclosure Systems,
Mapped Elevations N/S

DRAWING SCALE
Various

ISSUE DATE
December 13, 2019

N203



THE
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CONSTRUCTION
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PROJECT

Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

System 1 Roadmap

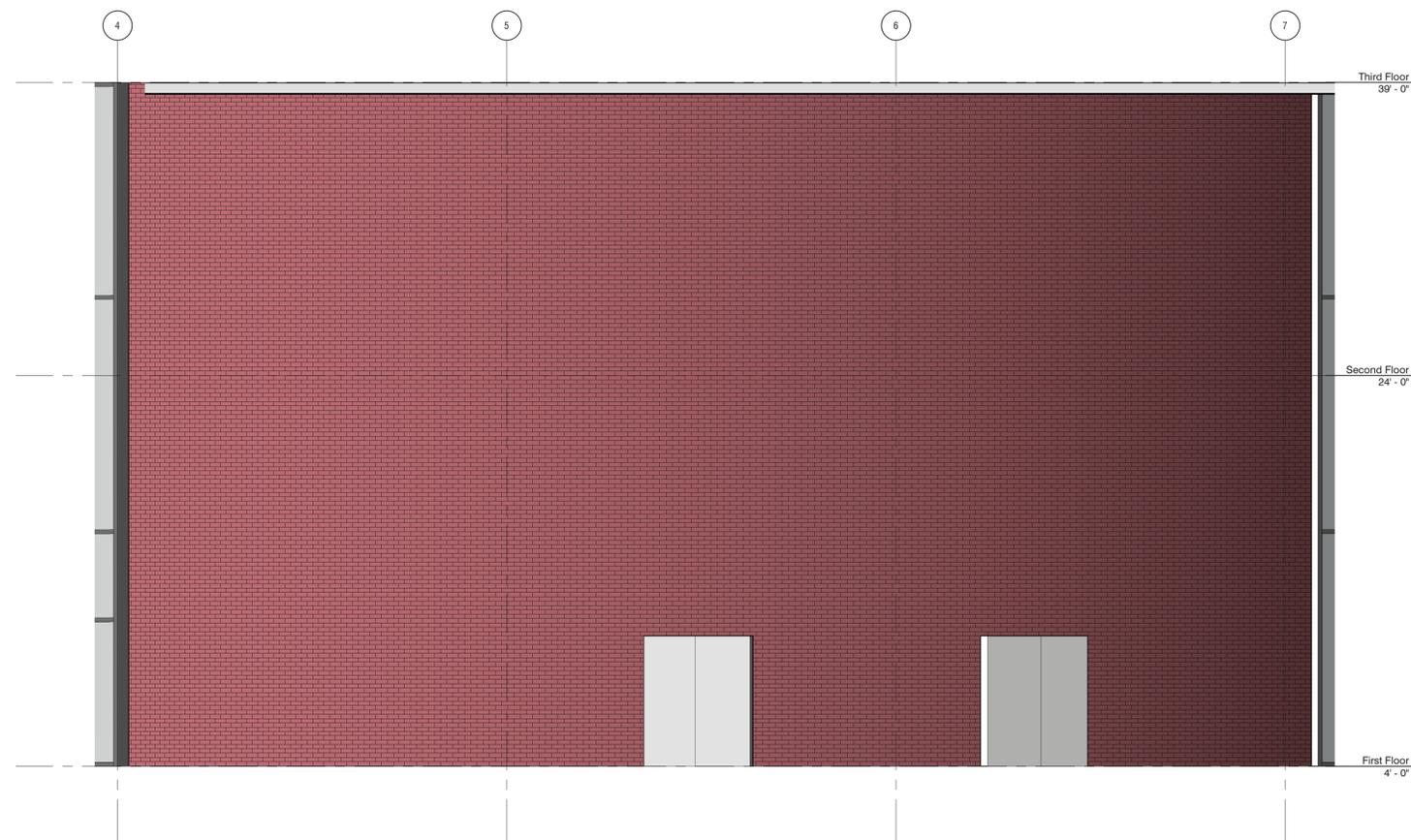
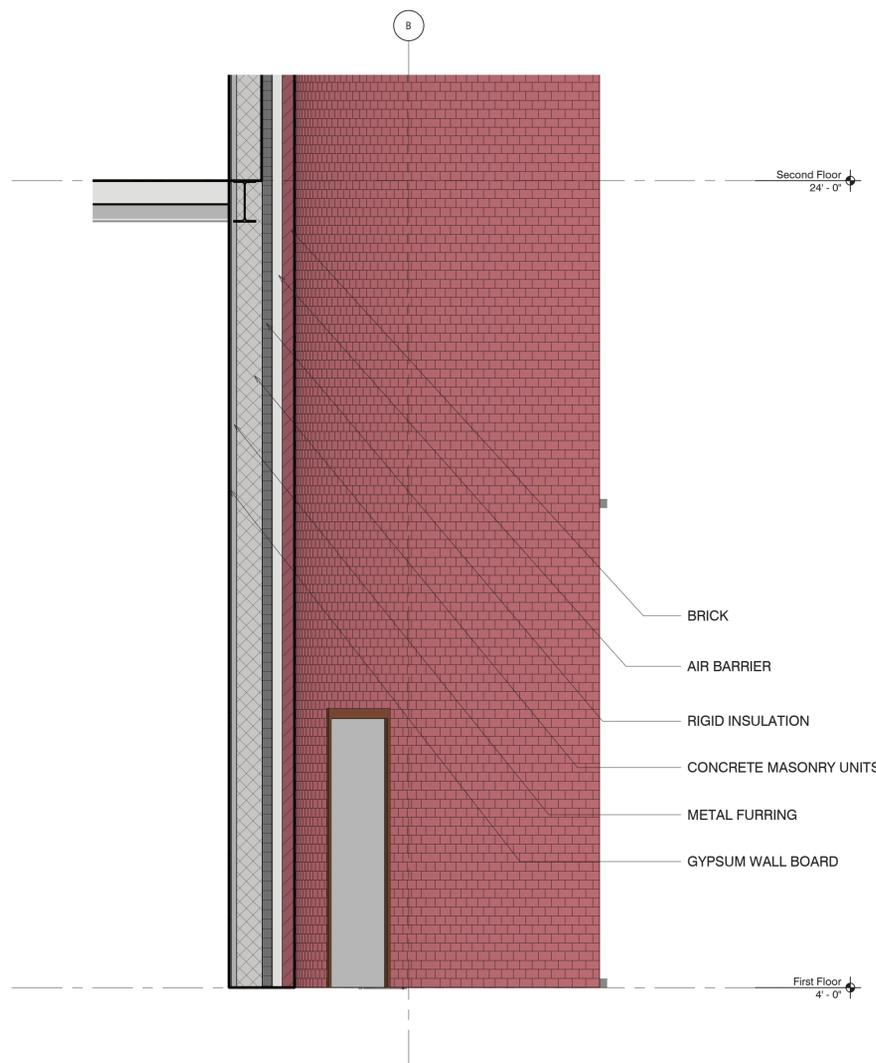
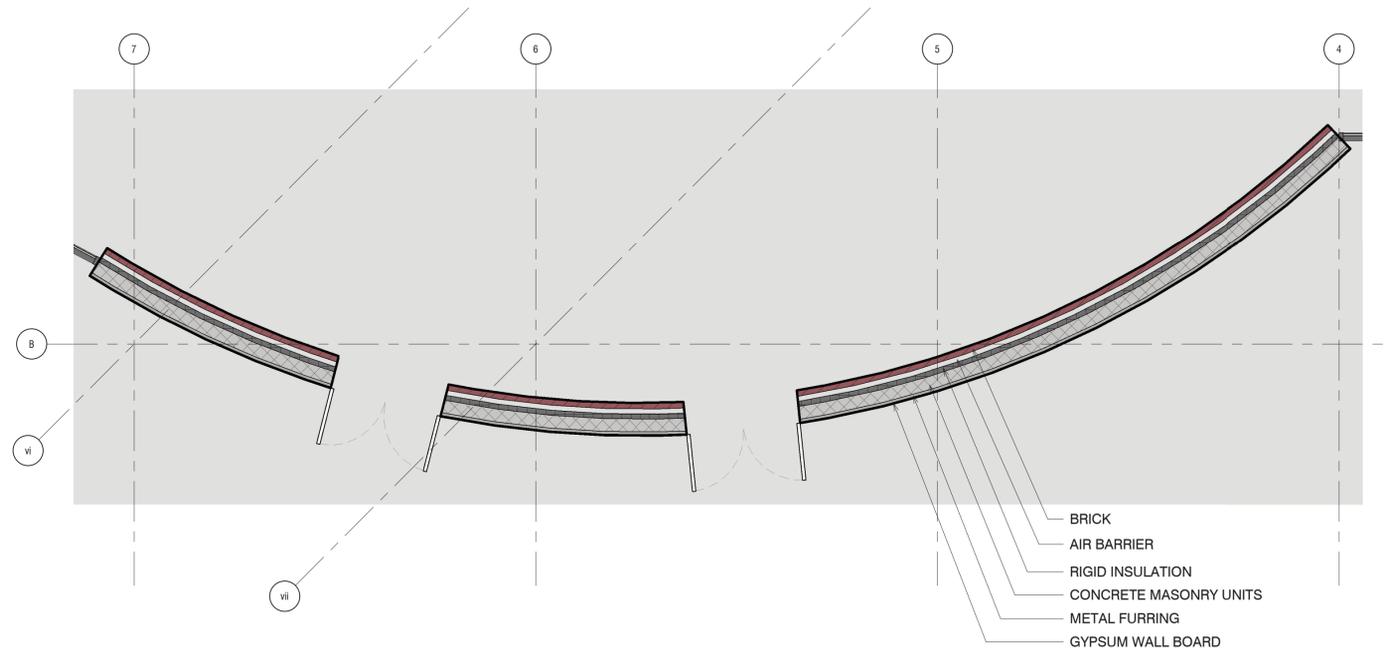
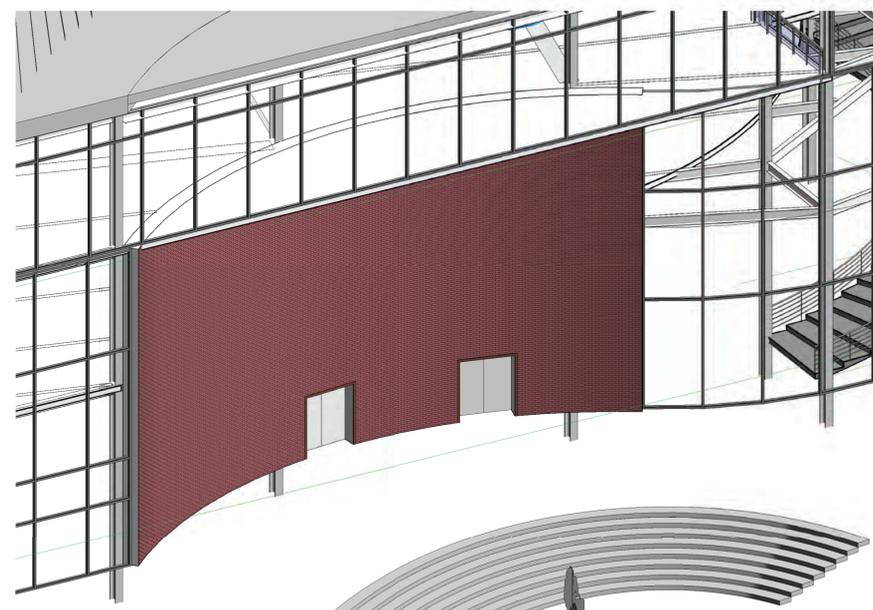
DRAWING SCALE

Various

ISSUE DATE

December 13, 2019

N104





THE
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CONSTRUCTION
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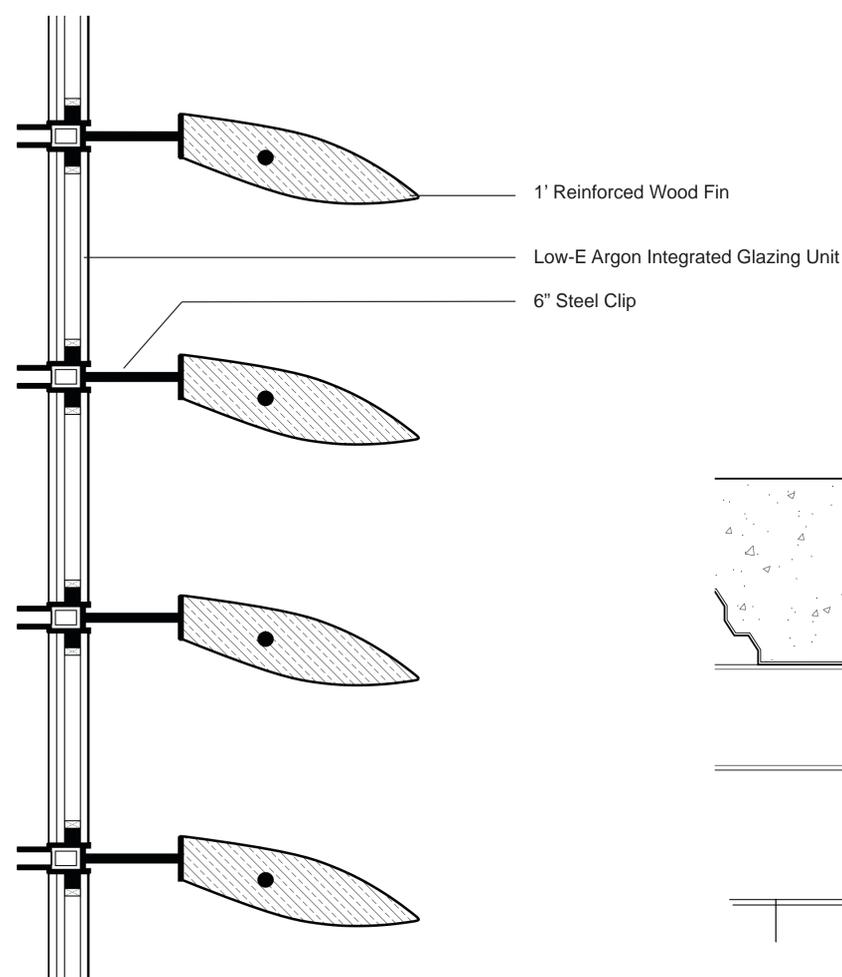
PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
System 2 Details

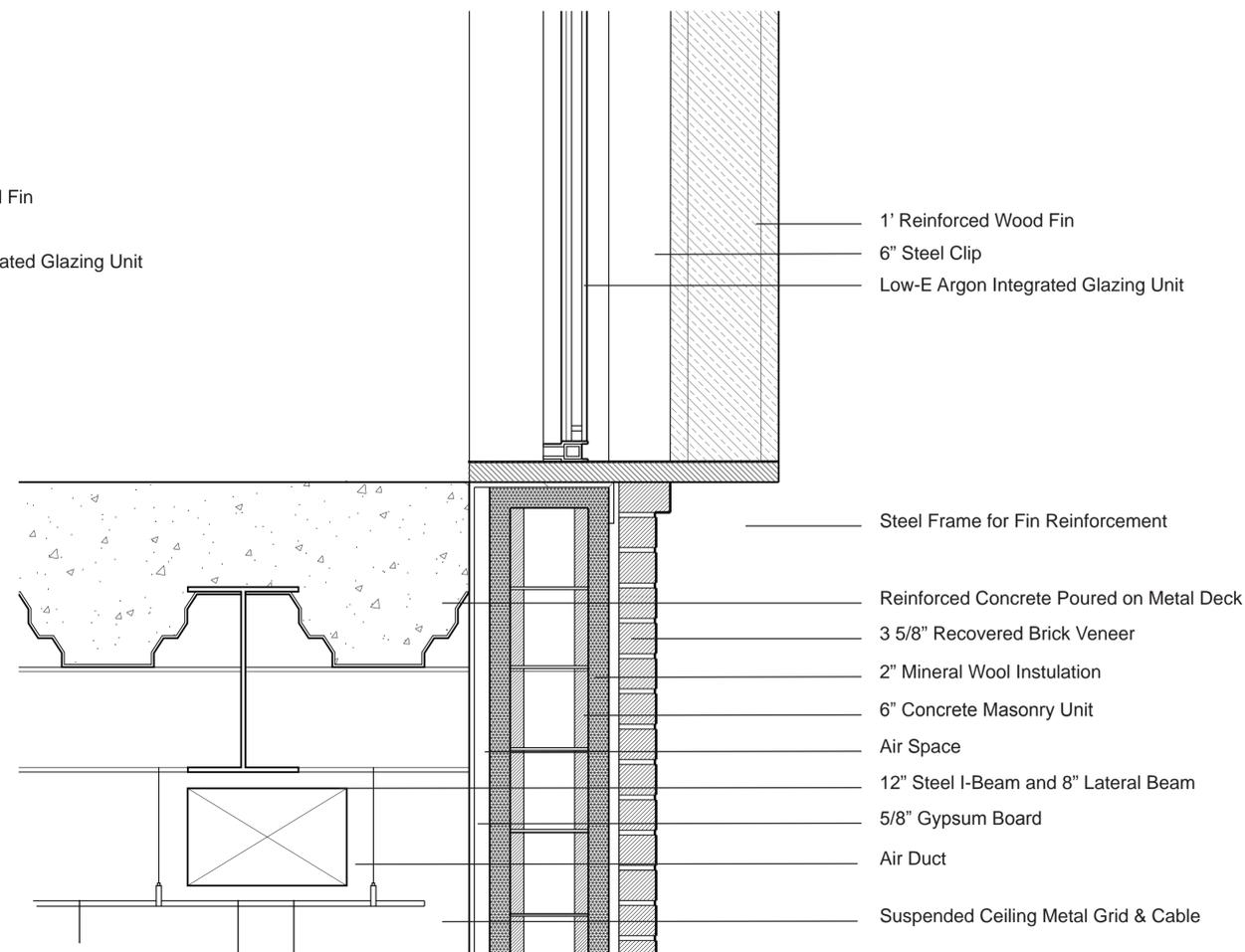
DRAWING SCALE
Various

ISSUE DATE
December 13, 2019

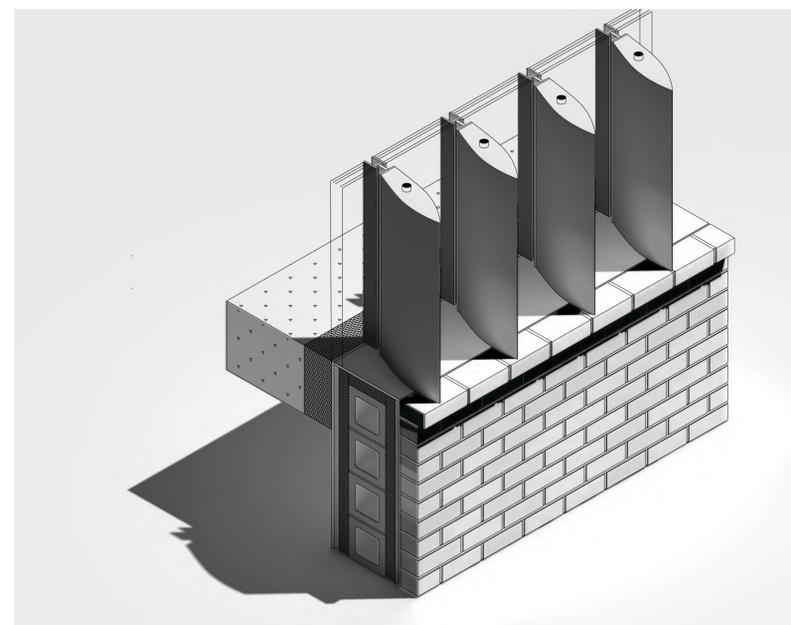
M205



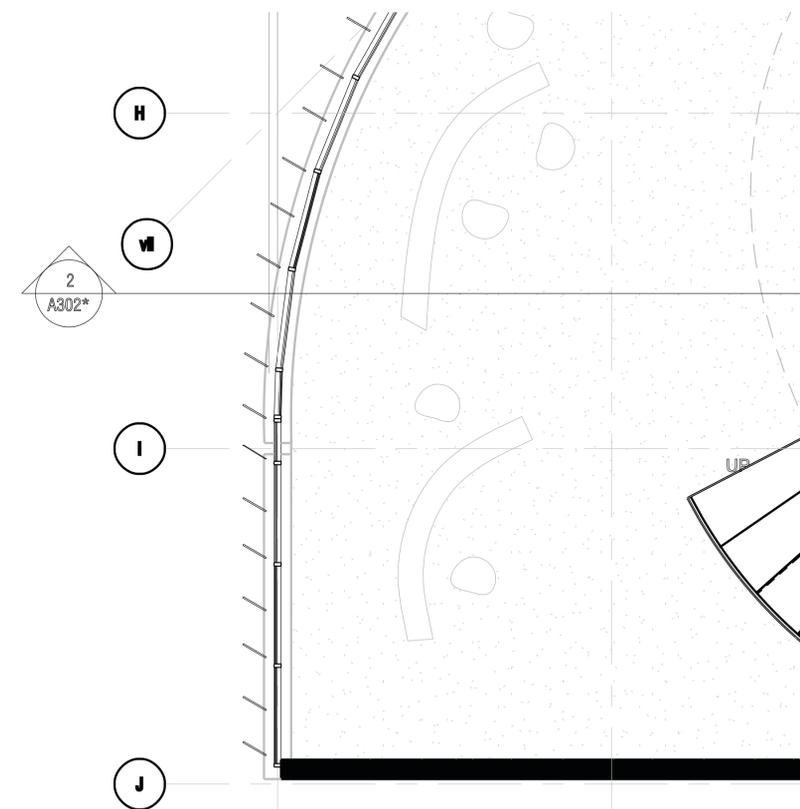
1 : SHADING FINN AT WEST ELEVATION, PLAN DETAIL



2 : SHADING FINN AT WEST ELEVATION, WALL SECTION



3 : SHADING FINN AT WEST ELEVATION, AXONOMETRIC



4 : FLOOR PLAN CONTEXT