4.1 Group Formation

ARCH4114 ATIV Building Systems Integration
September 5, 2019

The Ceiling-to-Floor Design Group

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker

Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant

Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper

Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.

100% CONSTRUCTION DOCUMENTS

PRELIMINARY, NOT FOR CONSTRUCTION

Drawings and specifications, as requirements of professional services, are the full service property of the designers. These documents 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.
1. Coordinate all work with architectural drawings and specifications.

2. Do not scale drawings.

3. Contractor and sub-contractors shall familiarize themselves with existing conditions, locations, and project requirements prior to submitting bid.

4. 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.

5. Work shall include all required permits, labor, materials, and equipment to complete all work indicated on drawings and as necessary for a complete project.

6. 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.

7. General contractor to patch, repair and paint (refinish) surfaces and building elements damaged by mechanical, electrical, and plumbing elements damaged by mechanical, electrical, and plumbing work and where items are removed, relocated or added.

8. Repair floors where damaged by the work of this project.

9. Patch and repair all surfaces to match existing where items are removed, relocated or added.

10. All painting shall be done in accordance with manufacturer’s specifications. Contractor is responsible for protecting adjacent finishes and cleanup.

11. Contractor is responsible for final cleanup of work area and all exposed building surfaces at substantial completion.

12. All trash and tools shall be removed from premises daily and the area left clean whenever unattended. Each contractor shall be responsible for cleanup. Coordinate with owner if secure.

13. Contractor shall be responsible for damage to finished surfaces, equipment, furniture, existing materials or finishes, caused as a result of this work. Repair or replace damaged items as directed by architect.

14. All work shall be done in accordance with applicable codes and standards.
4.1 Group Formation

ARCH4114 ATIV Building Systems Integration

September 5, 2019

The Ceiling-to-Floor Design Group

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa

Level 2, Team Worker

Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano

Level 2, Monitor Evaluator

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin

Level 2, Plant

Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang

Level 2, Shaper

Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.
We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We mostly work with Sketchup and AutoCAD.
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 theater’s users - the past, the present and the future of the Industrial Brooklyn waterfront.

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 theater’s users - the past, the present and the future of the Industrial Brooklyn waterfront.

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 theater’s users - the past, the present and the future of the Industrial Brooklyn waterfront.
The Ceiling-to-Floor Design Group

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, 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 obviously with large columns. Its profile is more understated that those properly authorized by contract, without the specific written authorization of its owners.

The attractive view over the river toward Manhattan’s skyline is emphasized through the use of a glass facade on the east facade.
4.1 Group Formation
ARCH4114 ATIV Building Systems Integration
September 5, 2019

The Ceiling-to-Floor Design Group

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker
Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator
Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant
Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper
Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.

THE CEILING-TO-FLOOR DESIGN GROUP

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

PROJECT TEAM
ARCHITECTURE TECHNICAL CONSULTING
JOSEPH HAND
Shop Architects
233 Broadway 11th Floor
New York, NY 10279

STRUCTURAL
AMY HARRINGTON PE
Silman
32 Old Slip
New York, NY 10005

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
PRELIMINARY, NOT FOR CONSTRUCTION

Drawings and specifications, as requirements of professional engineers, are made to incorporate the services of architects and all other professional engineers. To date, all the services and specifications have been completed. The drawings and specifications shall not be used, altered, or any other parties or persons, in any way other 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
Floor Plan, Scaled

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

ISSUE DATE
December 13, 2019
The Ceiling-to-Floor Design Group

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker

Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant

Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper

Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.
4.1 Group Formation
ARCH4114 ATIV Building Systems Integration
September 5, 2019

The Ceiling-to-Floor Design Group

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker

Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant

Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper

Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.

CONSTRUCTION DOCUMENTS
PRELIMINARY, NOT FOR CONSTRUCTION

Drawings and specifications, as requirements of professional service, are and shall remain the Property of the designer. Documents may not 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.
The Ceiling-to-Floor Design Group

The Ceiling-to-Floor Design Group consists of various members with diverse educational and professional backgrounds. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. This approach includes five years of work for notable firms in Connecticut and New York, NY 10279.

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University. He then entered directly into architecture from UC Berkeley. He has interned with AECOM, Thornton Tomasetti, Inc., Walter P. Moore, and MW Works. He is interested in the intersection of narrative and design.

Davis Musa received his undergraduate degree in Individualized Studies, New York University, with a focus on art exhibitions. Over the last summer he gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.

Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang received his Bachelor of Architecture degree from Columbia University. He then entered directly into his graduate education at GSAPP. He has interned with Lmp2149, Monitor Evaluator and Dim2118, Team Worker. His design work focuses on strategies to reduce the environmental impact of the built environment.

Jonce Walker, LEED AP, CBDA, is an architect and project manager and has worked on a variety of projects, including the transformation of historic buildings into mixed-use residential spaces. He has a background in design and project management.

Joseph Hand is an architect and project manager with experience in the design and construction of residential, commercial, and institutional projects. He has a background in architecture and project management.

Katherine Chan is an architect and project manager with experience in the design and construction of residential, commercial, and institutional projects. She has a background in architecture and project management.

100% CONSTRUCTION DOCUMENTS

Preliminary, Not for Construction

These documents are not to be sued, in whole or in part, for any other purpose or project, nor by any other person, firm, partnership, association, corporation, or entity, under condition of the use of any other project or purposes, or by any other person, firm, partnership, association, corporation, or entity.
The diagram shows building elevations with dimensions labeled. The elevations are labeled as (2) EAST ELEVATION, 1' - 0' : 3/32" and (1) WEST ELEVATION, 1' - 0' : 3/32". The Water Level is indicated as -4' - 0" and includes notation for second, third, and theater roofs at 54' - 0", 39' - 0", and 24' - 0" respectively. The architectural firm Quattrocchi Kwok Architects, HNTB Corporation, and Bureau backgrounds are mentioned, with an emphasis on the cultural meanings and undertones of the process and its approach through a vibrant, diverse lens. The text also highlights the importance of studying all constituent elements from ceiling to floor and includes mentions of Luis Miguel Pizano, who graduated from Columbia University with a focus on architectural design and Latin American History, and Davis Musa, who interned with Mono Gallery for contemporary art. Tianyu Yang's background is noted with her interest in the intersection of narrative and design, and Reem Yassin's experience includes internships with performance art studios and public art organizations.
4.1 Group Formation

ARCH4114 ATIV Building Systems Integration

September 5, 2019

The Ceiling-to-Floor Design Group

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker

Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant

Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper

Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.

100% CONSTRUCTION DOCUMENTS

PRELIMINARY, NOT FOR CONSTRUCTION

Drawings and specifications, as requirements of professional practice, are and shall remain the Property of the designers. These documents 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.

1/16" : 1'-0"

December 13, 2019
4.1 Group Formation
ARCH4114 ATIV Building Systems Integration
September 5, 2019

The Ceiling-to-Floor Design Group

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker

Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant

Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper

Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.

100% CONSTRUCTION DOCUMENTS
PRELIMINARY, NOT FOR CONSTRUCTION

Drawings and specifications, as requirements of professional services are and shall become the Property of the designer. The buyer and his agents, shall not reproduce or use these documents without written permission of the designer.
The Ceiling-to-Floor Design Group

The Ceiling-to-Floor Design Group

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

PROJECT TEAM

ARCHITECTURE TECHNICAL CONSULTING
JOSEPH HAND
Shop Architects
233 Broadway 11th Floor
New York, NY 10279

STRUCTURAL
AMY HARRINGTON PE
Silman
32 Old Slip
New York, NY 10006

MECHANICAL & SUSTAINABILITY
JONCE WALKER LEED AP CSBA
Thornton Tomasetti, Inc.
51 Waterfront Ave
New York, NY 10110

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

100%
CONSTRUCTION
DOCUMENTS

Preliminary,
Not for Construction

Drawings and specifications, as requirements of professional services, are and shall remain the Property of the designers. These documents 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
Building Sections, E-W

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

ISSUE DATE
December 13, 2019

The Ceiling-to-Floor Design Group

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker

Davis Musa earned his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant

Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper

Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.
**First Floor**

<table>
<thead>
<tr>
<th>Room Number</th>
<th>Room Name</th>
<th>Ceiling Height</th>
<th>Net Floor Area</th>
<th>Floor Finish</th>
<th>Wall Finish</th>
<th>Ceiling Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-10</td>
<td>Entrance Lobby</td>
<td></td>
<td>1,880 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-12</td>
<td>Reception</td>
<td></td>
<td>860 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-13</td>
<td>Box Office</td>
<td></td>
<td>480 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-14</td>
<td>Gallery</td>
<td></td>
<td>480 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-15</td>
<td>Gallery Shop</td>
<td></td>
<td>340 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-16</td>
<td>Artist's Studio 1</td>
<td></td>
<td>550 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-17</td>
<td>Artist's Studio 2</td>
<td></td>
<td>480 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-18</td>
<td>Artist's Studio 3</td>
<td></td>
<td>680 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-19</td>
<td>Artist's Studio 4</td>
<td></td>
<td>340 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-20</td>
<td>Baker Room &amp; BB AHU Room</td>
<td></td>
<td>495 sq. ft.</td>
<td>Wood Slab</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-21</td>
<td>Black Box</td>
<td></td>
<td>2,700 sq. ft.</td>
<td>Wood Slab</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-22</td>
<td>Storage Room</td>
<td></td>
<td>125 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-23</td>
<td>Storage Room</td>
<td></td>
<td>80 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-24</td>
<td>Work Space</td>
<td></td>
<td>215 sq. ft.</td>
<td>Wood Slab</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-25</td>
<td>Staff Lounge &amp; Kitchen</td>
<td></td>
<td>380 sq. ft.</td>
<td>Wood Slab</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-26</td>
<td>1st FL OH/WC 1</td>
<td></td>
<td>135 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-27</td>
<td>2nd FL OH/WC 1</td>
<td></td>
<td>90 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-28</td>
<td>Water Meter Room</td>
<td></td>
<td>110 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-29</td>
<td>Fire Pump Room</td>
<td></td>
<td>100 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-30</td>
<td>IT / Electrical Room</td>
<td></td>
<td>120 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-31</td>
<td>BDH &amp; Studios AHU Room</td>
<td></td>
<td>300 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-32</td>
<td>WFL OH/WC 2</td>
<td></td>
<td>400 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-33</td>
<td>Lobby AHU Room</td>
<td></td>
<td>330 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-34</td>
<td>Adm Office 1</td>
<td></td>
<td>265 sq. ft.</td>
<td>Wood Slab</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-35</td>
<td>Adm Office 2</td>
<td></td>
<td>265 sq. ft.</td>
<td>Wood Slab</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-36</td>
<td>Storage Room</td>
<td></td>
<td>135 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
</tbody>
</table>

**Second Floor**

<table>
<thead>
<tr>
<th>Room Number</th>
<th>Room Name</th>
<th>Ceiling Height</th>
<th>Net Floor Area</th>
<th>Floor Finish</th>
<th>Wall Finish</th>
<th>Ceiling Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-1</td>
<td>Theater</td>
<td>45'-0&quot;</td>
<td>8,700 sq. ft.</td>
<td>Wood Slab &amp; Carpet</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-2</td>
<td>Control Room</td>
<td></td>
<td>8,700 sq. ft.</td>
<td>Wood Slab &amp; Carpet</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-3</td>
<td>Orchestra Pit</td>
<td></td>
<td>8,700 sq. ft.</td>
<td>Wood Slab &amp; Carpet</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-4</td>
<td>Stage</td>
<td></td>
<td>8,700 sq. ft.</td>
<td>Wood Slab &amp; Carpet</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-5</td>
<td>Vestibule 1</td>
<td>3'-0&quot;</td>
<td>280 sq. ft.</td>
<td>Wood Slab &amp; Carpet</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-6</td>
<td>Vestibule 2</td>
<td></td>
<td>100 sq. ft.</td>
<td>Wood Slab &amp; Carpet</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-7</td>
<td>Vestibule 3</td>
<td>3'-0&quot;</td>
<td>100 sq. ft.</td>
<td>Wood Slab &amp; Carpet</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-8</td>
<td>Vestibule 4</td>
<td>3'-0&quot;</td>
<td>100 sq. ft.</td>
<td>Wood Slab &amp; Carpet</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-9</td>
<td>Kitchen</td>
<td>3'-0&quot;</td>
<td>100 sq. ft.</td>
<td>Wood Slab &amp; Carpet</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-10</td>
<td>Bar Lounge</td>
<td>3'-0&quot;</td>
<td>600 sq. ft.</td>
<td>Wood Slab &amp; Carpet</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-11</td>
<td>1st FL OH/WC 1</td>
<td></td>
<td>250 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-12</td>
<td>IT / Electrical Room</td>
<td></td>
<td>125 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-13</td>
<td>Bar Lounge AHU Room</td>
<td></td>
<td>300 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-14</td>
<td>Generator</td>
<td>3'-0&quot;</td>
<td>750 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-15</td>
<td>2nd FL OH/WC 2</td>
<td>3'-0&quot;</td>
<td>400 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-16</td>
<td>BDH &amp; AHU Room</td>
<td></td>
<td>325 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-17</td>
<td>Dressing Room 1</td>
<td>3'-0&quot;</td>
<td>260 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-18</td>
<td>Dressing Room 2</td>
<td>3'-0&quot;</td>
<td>260 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-19</td>
<td>Dressing Room 3</td>
<td>3'-0&quot;</td>
<td>130 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
</tbody>
</table>

**Third Floor**

<table>
<thead>
<tr>
<th>Room Number</th>
<th>Room Name</th>
<th>Ceiling Height</th>
<th>Net Floor Area</th>
<th>Floor Finish</th>
<th>Wall Finish</th>
<th>Ceiling Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-1</td>
<td>Ballroom</td>
<td>3'-0&quot;</td>
<td>8,700 sq. ft.</td>
<td>Wood Slab &amp; Carpet</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-2</td>
<td>Vestibule 6</td>
<td>3'-0&quot;</td>
<td>280 sq. ft.</td>
<td>Wood Slab &amp; Carpet</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-3</td>
<td>Vestibule 7</td>
<td>3'-0&quot;</td>
<td>281 sq. ft.</td>
<td>Wood Slab &amp; Carpet</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-4</td>
<td>Vestibule 8</td>
<td>3'-0&quot;</td>
<td>280 sq. ft.</td>
<td>Wood Slab &amp; Carpet</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-5</td>
<td>Storage Room</td>
<td></td>
<td>370 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-6</td>
<td>Loungue</td>
<td>3'-0&quot;</td>
<td>1,500 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-7</td>
<td>2nd FL OH/WC 1</td>
<td>3'-0&quot;</td>
<td>400 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-8</td>
<td>BDH &amp; AHU Room</td>
<td></td>
<td>325 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-9</td>
<td>Adm Office 1</td>
<td>3'-0&quot;</td>
<td>260 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-10</td>
<td>Adm Office 2</td>
<td>3'-0&quot;</td>
<td>260 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-11</td>
<td>Meeting Room</td>
<td>3'-0&quot;</td>
<td>750 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-12</td>
<td>Storage Room</td>
<td>3'-0&quot;</td>
<td>80 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-13</td>
<td>Theater AHU Room</td>
<td>3'-0&quot;</td>
<td>300 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-14</td>
<td>IT / Electrical Room</td>
<td>3'-0&quot;</td>
<td>300 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
<tr>
<td>1-15</td>
<td>2nd FL OH/WC 2</td>
<td>3'-0&quot;</td>
<td>250 sq. ft.</td>
<td>Pol. Concrete</td>
<td></td>
<td>Concrete Slab</td>
</tr>
</tbody>
</table>

**Exterior Channel Glass**

**Fabric Paneling**

**Wood Bd.**

**Pol. Concrete**

**Carpet**

**Pol. CMU Wall**

---

For more detailed information, please contact your local Bendheim representative.
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: 6" (150 mm), 10.2" (260 mm), 13" (330 mm), or 19.5" (495 mm). Flange depth: 1.6" (41 mm) for interior use, 3.4" (85 mm) for exterior use. Thickness: 0.34" (8 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)

Safety Options:
- Tempered

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

Performance Characteristics:
- STC Rating: STC 34 to STC 38: Noise 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-40 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 stud, no insulation) and STC 38 for a typical insulated interior wall (1/2" drywall on each side, wood stud + 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 Coat™
  - Clairisons™
- Thermal Insulation Interlayers:
  - Origami (acrylic tubes)
  - WacoTech TT65b (fiber glass)

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.
The Ceiling-to-Floor Design Group

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

PROJECT TEAM

ARCHITECTURE TECHNICAL CONSULTING
JOSEPH HAIN
Shop Architects
233 Broadway 11th Floor
New York, NY 10279

STRUCTURAL
AMY HARRINGTON PE
Silman
32 Old Slip
New York, NY 10005

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

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

CONSTRUCTION DOCUMENTS

Drawings and specifications, as instruments of professional service, are and shall remain the Property of the designers. These documents are not to be used, in whole or in part, for any other projects or purposes, by any other parties than those properly authorized by contract, without the specific written authorization of its owners.
We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker

Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant

Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper

Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.
We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker

Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant

Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper

Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.
The Ceiling-to-Floor Design Group

Luis Miguel Pizano

David Musa

Tianyu Yang

Reem Yassin

Graduate School of Architecture, Planning and Preservation
233 Broadway 11th Floor
New York, NY 10027

Project Team

Architecture Technical Consulting
Joseph Hand
Ship Architects
233 Broadway 11th Floor
New York, NY 10279

Structural
Amy Harrington PE
Silvan
32 Old Slip
New York, NY 10005

Mechanical & Sustainability
Jocie Walker LEED AP CEEA
Thorton Tomasetti, Inc.
51 Western Ave
New York, NY 10010

Enclosure
Katherine Chan
Walter P Moore
180 Maiden Ln #803
New York, NY 10038

100% Construction Documents

Preliminary
Not for Construction

Drawings and specifications, as requirements of professional services, are and shall remain the Property of the designer.

These documents 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
Egress Sections

Drawing Scale
1/4", 1'-0"

Issue Date
December 13, 2019

Design and engineering services have been performed by the architects, engineers, and consultants listed above. They are not responsible for the accuracy, completeness, or reliability of the information provided.
We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece.

Spectacular in recent years. He is interested in the intersection of narrative and design.

Dim2118, Team Worker

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design architecture from UC Berkeley. He then entered directly into includes five years of work for notable firms in Connecticut considers design coordination and business / operational BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He

David Musa received his undergraduate degree in architecture from an up and art exhibitions. Over the last summer she gained Psychogeography. Her professional experience ranges from Individualized Studies, New York University, with a focus on architecture from The University of Kent, UK. Following in the curation of art exhibitions.

Reem Yassin pursued her undergraduate degree in Planning and Preservation.

These documents are not to be sued, in whole or in part, for any other projects or purposes, or by any other person, than those properly authorized by contract, without the specific written authorization of its owners.
We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker
Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator
Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant
Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper
Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.
4.1 Group Formation
ARCH4114 ATIV Building Systems Integration

September 5, 2019

The Ceiling-to-Floor Design Group

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker

Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant

Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper

Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.

THE CEILING-TO-FLOOR DESIGN GROUP

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

PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

PROJECT TEAM
ARCHITECTURE TECHNICAL CONSULTING
JOSEPH HAND
Shop Architects
233 Broadway 11th Floor
New York, NY 10279

STRUCTURAL
AMY HARRINGTON PE
Silman
32 Old Slip
New York, NY 10005

MECHANICAL & SUSTAINABILITY
JONCE WALKER LEED AP CSBA
Thornton Tomasetti, Inc.
51 Waterman Ave
New York, NY 10010

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

CONSTRUCTION DOCUMENTS
PRELIMINARY, NOT FOR CONSTRUCTION

Drawings and specifications, as instruments of professional service, are and shall remain the Property of the designers. These documents 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.

DRAWING TITLE
Building Perspective Renderings

DRAWING SCALE
Various

ISSUE DATE
December 13, 2019
4.1 Group Formation

ARCH4114 ATIV Building Systems Integration

September 5, 2019

The Ceiling-to-Floor Design Group

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa

Dim2118, Team Worker

Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano

Lmp2149, Monitor Evaluator

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin

Ry2359, Plant

Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang

Ty2259, Shaper

Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.

The Ceiling-to-Floor Design Group

ADDRESS

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

PROJECT

Greenpoint Theater

18 Greenpoint Ave.
Brooklyn, NY 11222

PROJECT TEAM

ARCHITECTURE TECHNICAL CONSULTING

JOSEPH HAND

Shop Architects

233 Broadway 11th Floor
New York, NY 10279

STRUCTURAL

AMY HARRINGTON PE

Silman

32 Old Slip
New York, NY 10005

MECHANICAL & SUSTAINABILITY

JONCE WALKER LEED AP CSBA

Thornton Tomasetti, Inc.

51 Waterman Ave
New York, NY 10010

ENCLOSURE

KATHERINE CHAN

Walter P. Moore

180 Maiden Ln #803
New York, NY 10038

100% CONSTRUCTION DOCUMENTS

PRELIMINARY, NOT FOR CONSTRUCTION

Drawings and specifications, as instruments of professional service, are and shall remain the Property of the designers. These documents are not to be used, in whole or in part, for any other projects or purposes or by any other parties than those expressly acknowledging ownership thereof and executing written assignments of the services.

PROJECT

Greenpoint Theater

18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE

Building Perspective Renderings

DRAWING SCALE

Various

ISSUE DATE

December 13, 2019
We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he spent considerable time honing his architectural skills. He then entered directly into his graduate education at GSAPP. He has interned with several notable architects and firms, including Quattrocchi Kwok Architects, HNTB Corporation, and Bureau. He considers design coordination and business / operational strategies to be his strong suits.

David Musa received his undergraduate degree in Architecture and Planning from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with several notable firms, including Walter P Moore, Thornton Tomasetti, Inc., and Shop Architects. He has professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked on architectural projects and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked on architectural projects and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked on architectural projects and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked on architectural projects and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked on architectural projects and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked on architectural projects and art exhibitions.

Tianyu Yang completed her undergraduate degree at the Architectural Association in London, England. She has professional experience working in the fields of architectural design and art exhibitions. Over the last summer she gained professional experience working in the fields of architectural design and art exhibitions.
4.1 Group Formation
ARCH4114 ATIV Building Systems Integration
September 5, 2019

The Ceiling-to-Floor Design Group
We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker
Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator
Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant
Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper
Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.
THE CEILING-TO-FLOOR
DESIGN GROUP

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

PROJECT TEAM
ARCHITECTURE TECHNICAL CONSULTING
JOSEPH HAND
Shop Architects
233 Broadway 11th Floor
New York, NY 10279

STRUCTURAL
AMY HARRINGTON PE
Silman
32 Old Slp
New York, NY 10005

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
PRELIMINARY, NOT FOR CONSTRUCTION

Drawings and specifications, as requirements of professional services, are and shall remain the Property of the designers. These documents are to be used in whole or part for any other projects or purposes by the owner without the written specific written authorization of the designers.

PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
Structural Exploded Axonometric

DRAWING SCALE

ISSUE DATE
December 13, 2019
THE CEILING-TO-FLOOR DESIGN GROUP

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

PROJECT TEAM

ARCHITECTURE TECHNICAL CONSULTING

JOSEPH HAND
Shop Architects
233 Broadway 11th Floor
New York, NY 10279

STRUCTURAL

AFFY HARRINGTON PE
Silman
32 Old Slip
New York, NY 10005

MECHANICAL & SUSTAINABILITY

JOICE WALKER LEED AP CSBA
Thornton Tomasetti, Inc.
51 William Ave
New York, NY 10010

ENCLOSURE

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

100% CONSTRUCTION DOCUMENTS

PRELIMINARY, NOT FOR CONSTRUCTION

Drawings and specifications, as requirements of professional practice, are not intended for use by anyone other than the architect or his representative. Such drawings and specifications 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

Structural Section

DRAWING SCALE

3/32" = 1'-0"'

ISSUE DATE

December 13, 2019
4.1 Group Formation
ARCH4114 ATIV Building Systems Integration
September 5, 2019

The Ceiling-to-Floor Design Group
We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker
Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator
Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant
Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper
Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.

THE CEILING-TO-FLOOR DESIGN GROUP
ADDRESS
Columbia University
Graduate School of Architecture, Planning and Preservation
116 Amsterdam Ave
New York, NY 10027

PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

PROJECT TEAM
ARCHITECTURE TECHNICAL CONSULTING
JOSEPH HAND
Shop Architects
233 Broadway, 11th Floor
New York, NY 10279

STRUCTURAL
AMY HARRINGTON PE
Silman
32 Old Slip
New York, NY 10005

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
PRELIMINARY, NOT FOR CONSTRUCTION

Drawings and specifications, as requirements of professional services, are and shall remain the Property of the designers. These documents 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
Structural Details

DRAWING SCALE
1:50

ISSUE DATE
December 13, 2019
We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker
Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator
Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant
Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper
Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.
4.1 Group Formation  
ARCH4114 ATIV Building Systems Integration  
September 5, 2019  

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa  
Dim2118, Team Worker  
Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano  
Lmp2149, Monitor Evaluator  
Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin  
Ry2359, Plant  
Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang  
Ty2259, Shaper  
Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.

THE CEILING-TO-FLOOR DESIGN GROUP  
ADDRESS  
Columbia University  
Graduate School of Architecture, Planning and Preservation  
1172 Amsterdam Ave  
New York, NY 10027  

PROJECT  
Greenpoint Theater  
18 Greenpoint Ave.  
Brooklyn, NY 11222  

PROJECT TEAM  
ARCHITECTURE TECHNICAL CONSULTING  
JOSEPH HEND  
Shop Architects  
233 Broadway 11th Floor  
New York, NY 10279  

STRUCTURAL  
AMY HARRINGTON PE  
Silman  
32 Old Slip  
New York, NY 10005  

MECHANICAL & SUSTAINABILITY  
JONCE WALKER LEED AP CSBA  
Thornton Tomasetti, Inc.  
51 Water St  
New York, NY 10010  

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

100% CONSTRUCTION DOCUMENTS  
PRELIMINARY, NOT FOR CONSTRUCTION  

Drawings and specifications, as instruments of professional service, are and shall remain the Property of the designers. These documents are not to be used, in whole or in part, for any other purposes or by any other parties than those properly authorized by contract, without the specific written authorization of its owners.
4.1 Group Formation

ARCH4114 ATIV Building Systems Integration
September 5, 2019

The Ceiling-to-Floor Design Group

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker
Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator
Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant
Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper
Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.

THE CEILING-TO-FLOOR DESIGN GROUP
ADDRESS
Columbia University
Graduate School of Architecture, Planning and Preservation
1172 Amsterdam Ave
New York, NY 10027

PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

PROJECT TEAM
ARCHITECTURE TECHNICAL CONSULTING
JOSEPH HAND
Shop Architects
233 Broadway 11th Floor
New York, NY 10279

STRUCTURAL
AMY HARRINGTON PE
Silman
32 Old Slip
New York, NY 10005

MECHANICAL & SUSTAINABILITY
JONCE WALKER LEED AP CSDA
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
PRELIMINARY, NOT FOR CONSTRUCTION

Drawings and specifications, as requirements of professional services, are the intellectual Property of the designer and are protected by law, including the Copyright Act. Use of drawings or specifications, and any other projects or purposes, by any other parties than those properly authorized by contract, without the specific written authorization of its owners, is prohibited.

PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
HVAC Zone Diagrams

DRAWING SCALE
-’

ISSUE DATE
December 13, 2019
4.1 Group Formation

ARCH4114 ATIV Building Systems Integration

September 5, 2019

The Ceiling-to-Floor Design Group

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker

Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano

Lmp2149, Monitor Evaluator

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin

Ry2359, Plant

Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang

Ty2259, Shaper

Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.
The Ceiling-to-Floor Design Group

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

Architectural Technical Consulting:
Joseph Hand
Shop Architects
233 Broadway, 11th Floor
New York, NY 10279

Structural:
Amy Harrington PE
Silman
32 Old Slip
New York, NY 10005

Mechanical & Sustainability:
Jonce Walker LEED AP CSBA
Thornton Tomasetti, Inc.
51 Folsom Ave
New York, NY 10010

Enclosure:
Katherine Chan
Walter P. Moore
130 Maiden Ln #803
New York, NY 10038

100% Construction Documents

Drawings and specifications, as instruments of professional service, are and shall remain the Property of the designers. These documents 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.

Drawing Title: Mechanical Second Floor Plan

Drawing Scale: 1'-0" : 1/8"

Issue Date: December 13, 2019
4.1 Group Formation
ARCH4114 ATIV Building Systems Integration
September 5, 2019

The Ceiling-to-Floor Design Group
We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker
Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator
Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business/operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant
Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper
Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.
We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa  
Dim2118, Team Worker  
Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano  
Lmp2149, Monitor Evaluator  
Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin  
Ry2359, Plant  
Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang  
Ty2259, Shaper  
Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.

CONSTRUCTION DOCUMENTS
Preliminary, not for construction

Drawings and specifications, as requirements of professional service, are and shall remain the Property of the designers. The users of these documents acknowledge the confidentiality of the information and agree not to copy, translate, reproduce, or disclose the information to any other parties or companies or for any other purpose than those for which they were intended.
4.1 Group Formation

ARCH4114 ATIV Building Systems Integration
September 5, 2019

The Ceiling-to-Floor Design Group

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker

Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant

Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper

Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.

PROJECT TEAM

ARCHITECTURE TECHNICAL CONSULTING
JOSEPH HEND
Ship Architects
233 Broadway 11th Floor
New York, NY 10279

STRUCTURAL
AMY HARRINGTON PE
Silman
32 Old Slip
New York, NY 10005

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

ENCLOSURE
KATHERINE CHAN
Walter P Moore
100 Maiden Ln #903
New York, NY 10038

100% CONSTRUCTION DOCUMENTS

PRELIMINARY, NOT FOR CONSTRUCTION

Drawings and specifications, as requirements of professional services, are not final unless the Property of the designer. In the event of any disputes or questions as to the interpretation of the drawings and specifications, they shall be construed and administered in accordance with the written agreement governing this contract.

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
4.1 Group Formation

ARCH4114 ATIV Building Systems Integration
September 5, 2019

The Ceiling-to-Floor Design Group
We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker
Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator
Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant
Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper
Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.

THE CEILING-TO-FLOOR DESIGN GROUP
ADDRESS
Columbia University
Graduate School of Architecture, Planning and Preservation
1172 Amsterdam Ave
New York, NY 10027

PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

PROJECT TEAM
ARCHITECTURE TECHNICAL CONSULTING
JOSEPH HAND
Shop Architects
233 Broadway 11th Floor
New York, NY 10279

STRUCTURAL
AMY HARRINGTON PE
Silman
32 Old Slip
New York, NY 10005

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
PRELIMINARY, NOT FOR CONSTRUCTION

Drawings and specifications, as requirements of professional services, are and shall remain the Property of the designers. They 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.

M107

ISSUE DATE
December 13, 2019
4.1 Group Formation
ARCH4114 ATIV Building Systems Integration
September 5, 2019

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker

Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant

Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper

Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.

THE CEILING-TO-FLOOR DESIGN GROUP

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

PROJECT TEAM
ARCHITECTURE TECHNICAL CONSULTING
JOSEPH HIND
Shop Architects
233 Broadway 11th Floor
New York, NY 10279

STRUCTURAL
AMY HARRINGTON PE
Silman
32 Old Slip
New York, NY 10005

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

PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

100% CONSTRUCTION DOCUMENTS

Preliminary, Not for Construction

Drawings and specifications, as requirements of professional practice, are the sole property of the designers. These documents 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.
4.1 Group Formation
ARCH4114 ATIV Building Systems Integration
September 5, 2019

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker
Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator
Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant
Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper
Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.

THE CEILING-TO-FLOOR DESIGN GROUP

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

PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

PROJECT TEAM
ARCHITECTURE TECHNICAL CONSULTING
JOSEPH H. HAND
Shop Architects
233 Broadway, 11th Floor
New York, NY 10279

STRUCTURAL
AMY HARRINGTON PE
Silman
32 Old Slip
New York, NY 10005

MECHANICAL & SUSTAINABILITY
JONCE WALKER LEED AP CSBA
Thornton Tomasetti, Inc.
51 Water St Ave
New York, NY 10010

ENCLOSURE
KATHERINE CHAN
Walter P. Moore
180 Maiden Ln #903
New York, NY 10038

CONSTRUCTION DOCUMENTS

PRELIMINARY, NOT FOR CONSTRUCTION

Drawings and specifications, as instruments of professional service, are and shall remain the Property of the designers. These documents 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.
4.1 Group Formation
ARCH4114 ATIV Building Systems Integration
September 5, 2019

The Ceiling-to-Floor Design Group
We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker
Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator
Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant
Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper
Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.

100% CONSTRUCTION DOCUMENTS
PRELIMINARY, NOT FOR CONSTRUCTION

THE CEILING-TO-FLOOR DESIGN GROUP

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

PROJECT TEAM
ARCHITECTURE TECHNICAL CONSULTING
JOSEPH HAND
Shop Architects
233 Broadway 11th Floor
New York, NY 10279

STRUCTURAL
AMY HARRINGTON PE
Silman
32 Old Slip
New York, NY 10005

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
PRELIMINARY, NOT FOR CONSTRUCTION

PROJECT
Greenpoint Theater
18 Greenpoint Ave.
Brooklyn, NY 11222

DRAWING TITLE
Enclosure Systems, Mapped Elevations E1W
DRAWING SCALE
Various

ISSUE DATE
December 13, 2019
The Ceiling-to-Floor Design Group

We aim to explode the building assembly strategy from ceiling to floor and study all of the constituent elements, piece by piece. We understand this process to be rich in cultural meanings and undertones and will approach it through the lens of our vibrant, diverse backgrounds.

David Musa
Dim2118, Team Worker

Davis Musa received his undergraduate degree in architecture from UC Berkeley. He then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau Spectacular in recent years. He is interested in the intersection of narrative and design.

Luis Miguel Pizano
Lmp2149, Monitor Evaluator

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he double majored in Architectural Design and Latin American History. His professional experience includes five years of work for notable firms in Connecticut and New York, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He considers design coordination and business / operational strategy to be his strong suits.

Reem Yassin
Ry2359, Plant

Reem Yassin pursued her undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, she moved to Dubai where she worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Mono Gallery for contemporary art where she was involved in the curation of art exhibitions.

Tianyu Yang
Ty2259, Shaper

Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on Psychogeography. Her professional experience ranges from performance art studios to public art organizations, galleries and art exhibitions. Over the last summer she gained professional experience in architecture from an up and coming local firm in Shanghai, China, where she worked mostly with Sketchup and AutoCAD.

100% CONSTRUCTION DOCUMENTS

Preliminary, Not for Construction

Drawings and specifications, as requirements of professional practice, on any draft or other preliminary version of the Project do not pertain to any other project or occasion. In no case are any other parties or persons or by any other parties or persons, treated as such documents as affecting or modifying the specific construction documents hereinafter cited.

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

Drawings and specifications, as requirements of professional practice, on any draft or other preliminary version of the Project do not pertain to any other project or occasion. In no case are any other parties or persons or by any other parties or persons, treated as such documents as affecting or modifying the specific construction documents hereinafter cited.

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
The Ceiling-to-Floor Design Group

1. Reinforced Wood Fin
2. 6" Steel Clip
3. Low-E Argon Integrated Glazing Unit
4. 1' Reinforced Wood Fin

Steel Frame for Fin Reinforcement

Reinforced Concrete Poured on Metal Deck

5/8" Recovered Brick Veneer

2" Mineral Wood Installation

6" Concrete Masonry Unit

Air Space

12" Steel I-Beam and 8" Lateral Beam

5/8" Gypsum Board

Air Duct

Suspended Ceiling Metal Grid & Cable

THE CEILING-TO-FLOOR DESIGN GROUP

December 13, 2019

ARCHITECTURE TECHNICAL CONSULTING

JOSEPH HAND
Ship Architects
233 Broadway 11th Floor
New York, NY 10279

JONCE WALKER LEED AP CSBA

MECHANICAL & SUSTAINABILITY

AMY HARRINGTON PE
Thornton Tomasetti, Inc.

STRUCTURAL

ASHF HARRINGTON PE
Siroman
32 Old Slip
New York, NY 10005

MECHANICAL & SUSTAINABILITY

JOHNN WALKER LEED AP CSBA
Thomson Tomaszew, Inc.
51 Western Ave
New York, NY 10010

ENCLOSURE

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

CONSTRUCTION DOCUMENTS

PRELIMINARY, NOT FOR CONSTRUCTION

Luis Miguel Pizano earned a Bachelor of Arts from Columbia University, where he spent considerable time honing his BIM skills (Graphisoft ArchiCAD, AutoCAD & Rhino). He then entered directly into graduate education at GSAPP. He has interned with Spectacular in recent years. He is interested in the intersection of narrative and design.

David Musa received his undergraduate degree in Architecture at The University of Kent, UK. Following graduation in 2014, he moved to Dubai where he worked as a Junior Architect at Atkins for 2 years. In 2017 she joined Greenpoint Theater as a Junior Architect.

Tianyu Yang graduated from Gallatin School of Individualized Studies, New York University, with a focus on performance art studios to public art organizations, galleries and museums. Her professional experience ranges from art exhibitions planning to art museum curation. She is interested in exploring the architectural space within the specific cultural context of the audience. She is also interested in the intersection of technology, art and architecture. These interests have developed into her work at Mono Gallery for contemporary art where she was involved in project management, installations, and curatorial programming.

Reem Yassin pursued her undergraduate degree in Architecture from UC Berkeley. She then entered directly into his graduate education at GSAPP. He has interned with Quattrocchi Kwok Architects, HNTB Corporation, and Bureau background.

Dim2118, Team Worker

Lmp2149, Monitor Evaluator

Ry2359, Plant

Amy Harrington is a structural engineer with over 15 years of experience in the industry. She specializes in the design and analysis of complex structures, including high-rise buildings, bridges, and large infrastructure projects. Her expertise includes the use of advanced computational tools such as computer-aided design (CAD) software and finite element analysis (FEA) programs. In her role at the firm, she is responsible for the structural evaluation, development, and documentation of structural systems for a wide range of projects. Amy has a proven track record of delivering successful and innovative solutions to challenging structural design problems, ensuring the safety and functionality of the built environment. She is a registered professional engineer in the State of New York and holds a Bachelor of Science degree in Civil Engineering from the University of Virginia. In her free time, Amy enjoys traveling, cooking, and spending time with her family. She is an avid supporter of the arts and is passionate about promoting diversity and inclusion in the engineering profession.