KEATON REINHART

Design Portfolio I 2022

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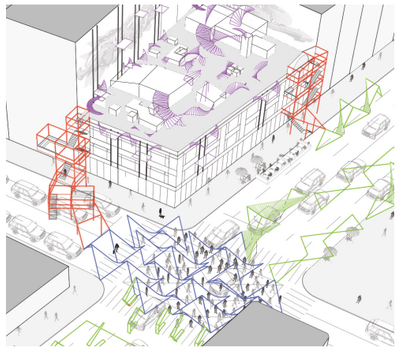
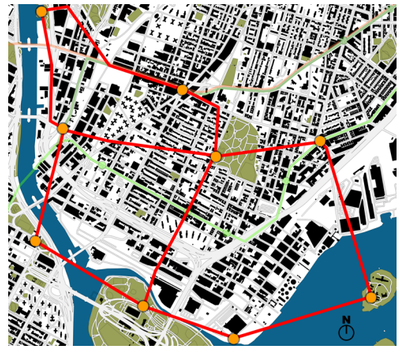
TABLE OF CONTENTS

ACADEMIC



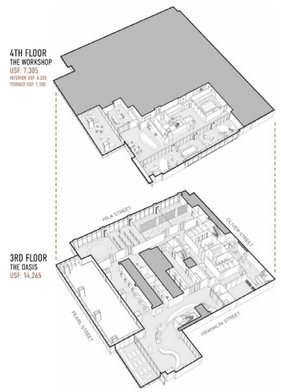
1. PUBLIC INSTIGATORS

2. CTI PITTSBURGH



3. SOUTH BRONX GONDOLA

PROFESSIONAL



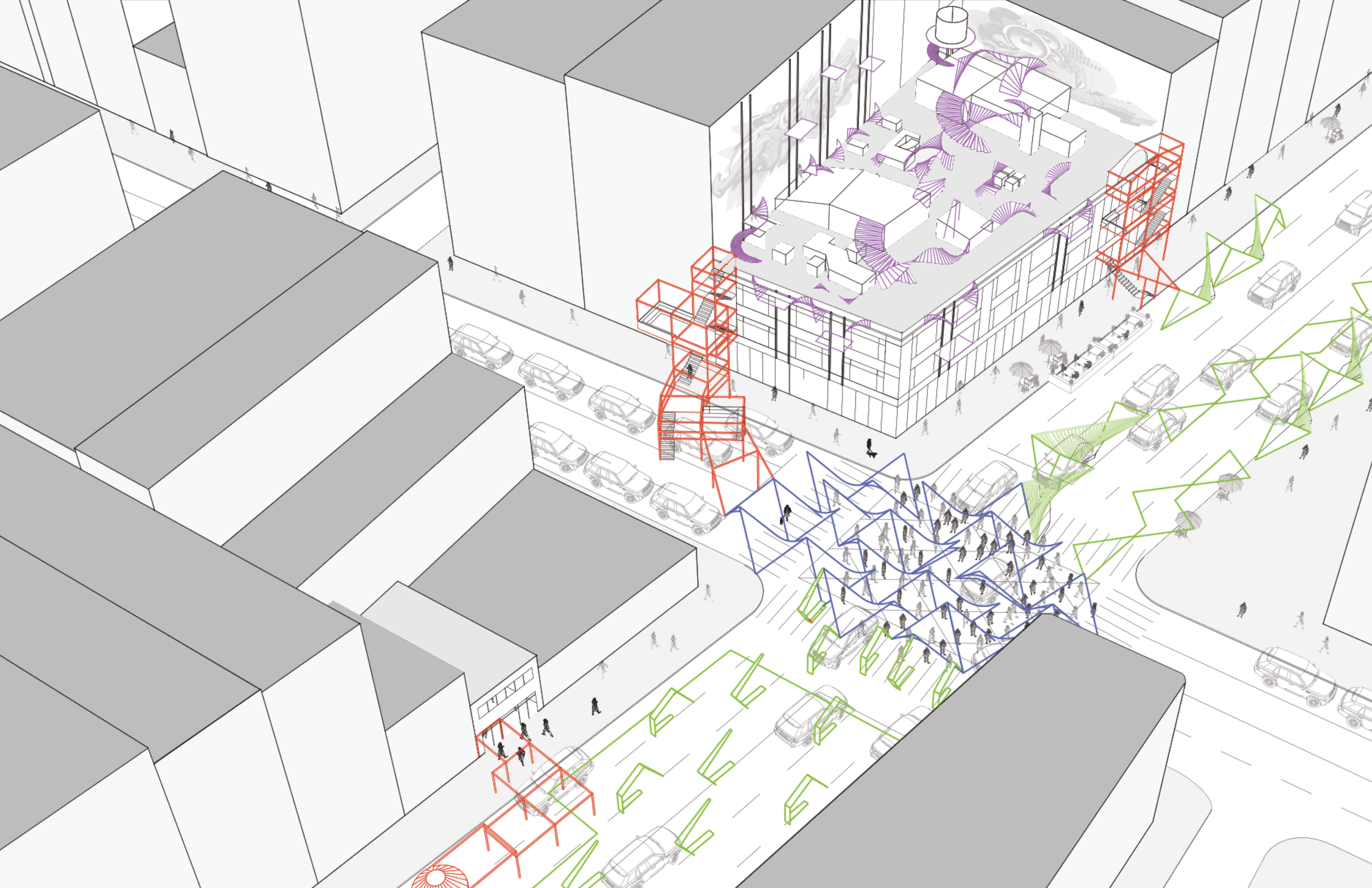
4. O.P.O.S FLOOR STUDY

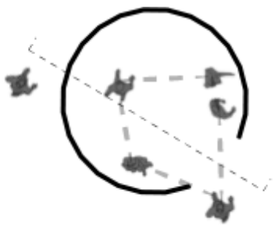
5. ONE MADISON LOBBY

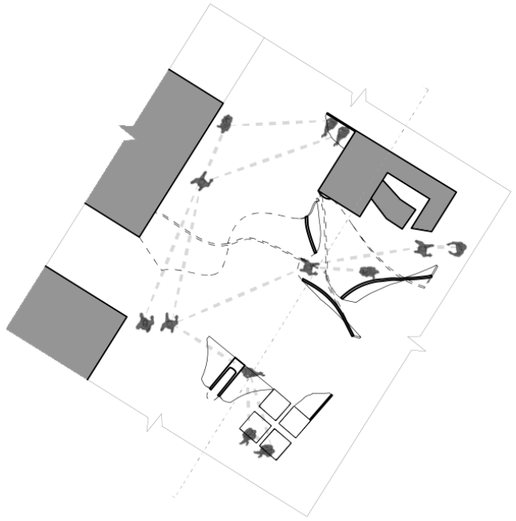
1. PUBLIC INSTIGATORS

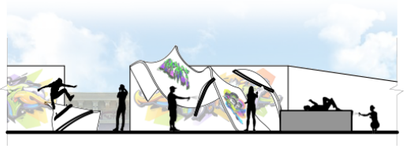
SITE: Manhattan, NY
YEAR: Architecture Grad - 2021, Semester 2
UNIVERSITY: CUNY Spitzer School of Architecture
PROJECT: Individual

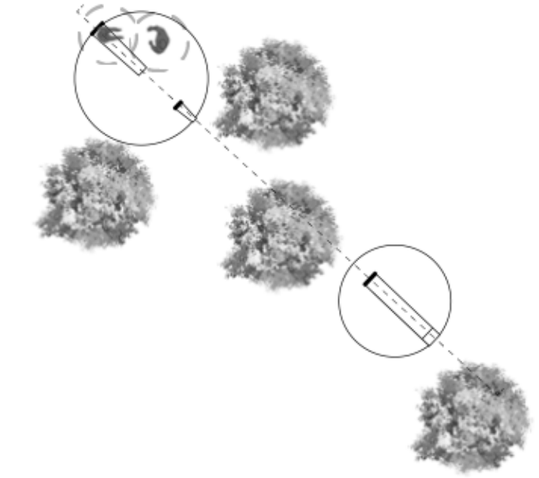
"Public Instigators" speculates about the accumulation of publics that contribute to the spatial and social ecosystem of New York City. In response to these identified publics through mapping exercises, the design proposal consists of various pop-up architectures that instigate the existing publics to enable an even more dynamic public realm.

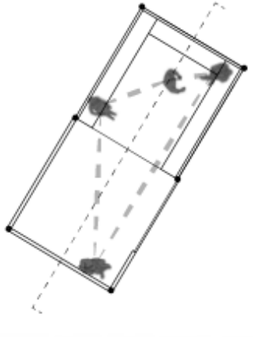


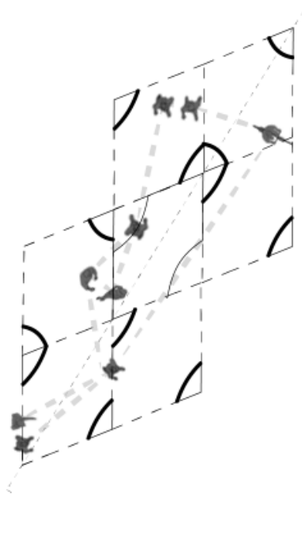


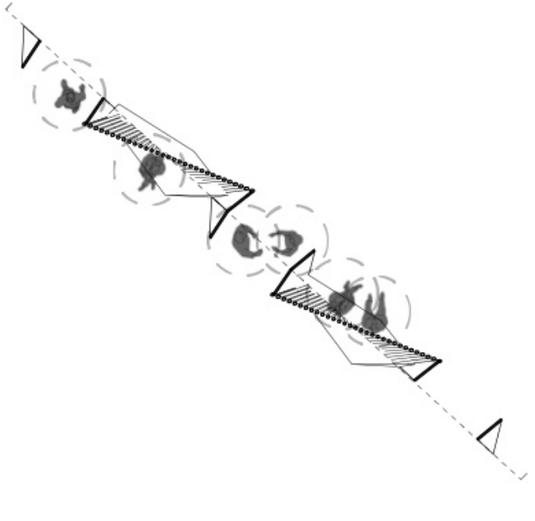


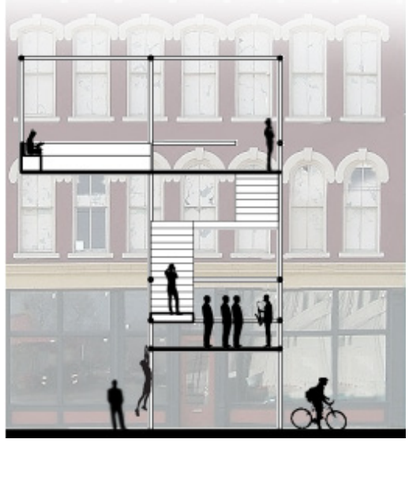












VOTE

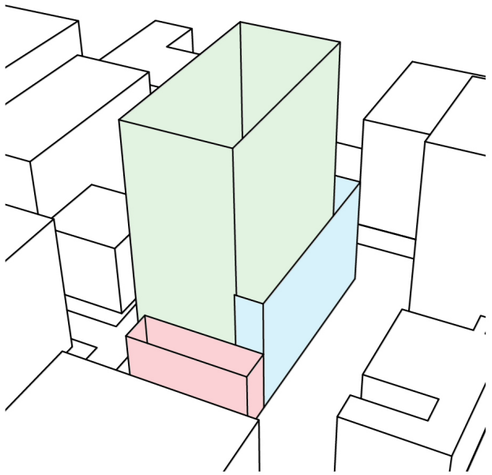
Umwelt is a concept that describes the world as it is experienced by a particular organism. A graffiti artist sees the surfaces of each form differently than a skateboarder. The forms in this design proposal attempts to highlight the umweltan of public space.

2. CTI PITTSBURGH

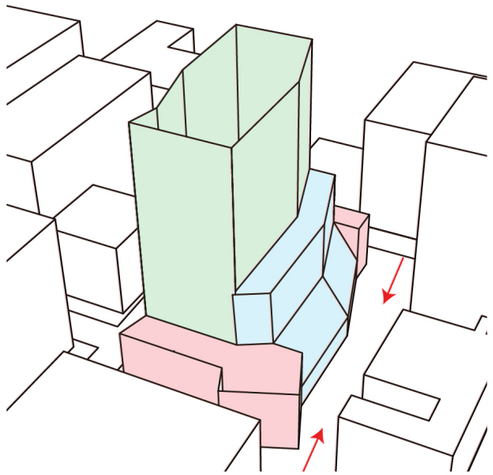
SITE: Pittsburgh, PA
YEAR: Architecture Undergrad - 2018, Semester 2
UNIVERSITY: Kent State University
PROJECT: Individual

The Center for Technology and Innovation rejuvenates the cultural district of Pittsburgh by bringing in new technologies to showcase to the public while also activating the site with an open plaza, commercial spaces, and public terraces. The building's form, facade, and rainwater collection system set an example for the innovation that can happen within the city of Pittsburgh.

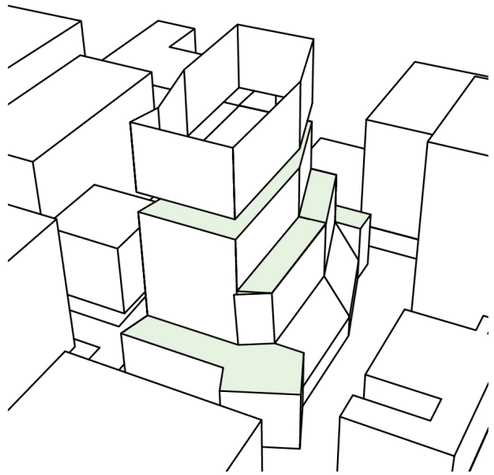
3 FORMS



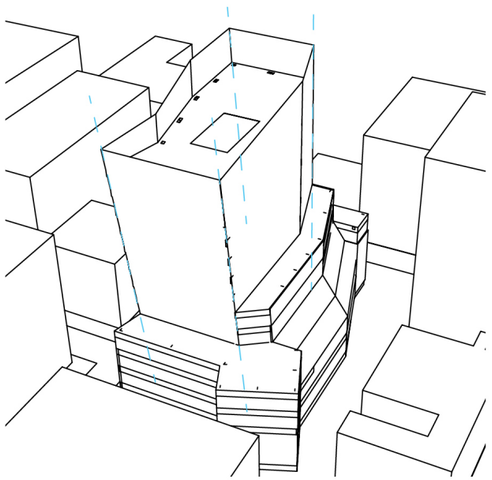
SITE ACTIVATION



GREEN SPACES



PUSH TOWARDS RIVER



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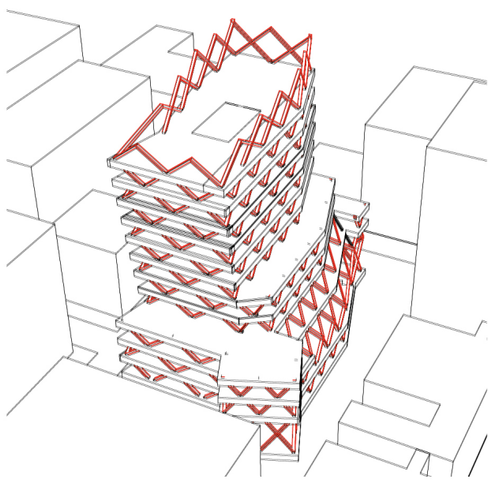
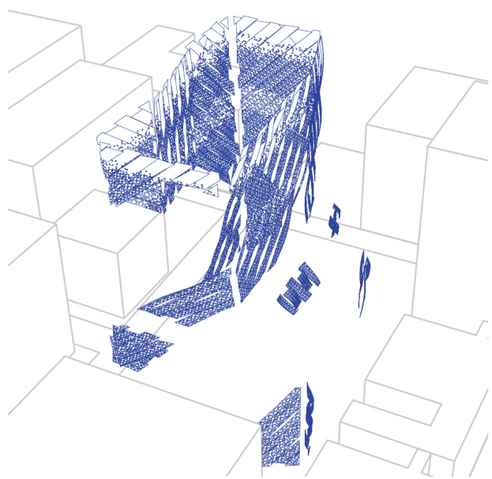
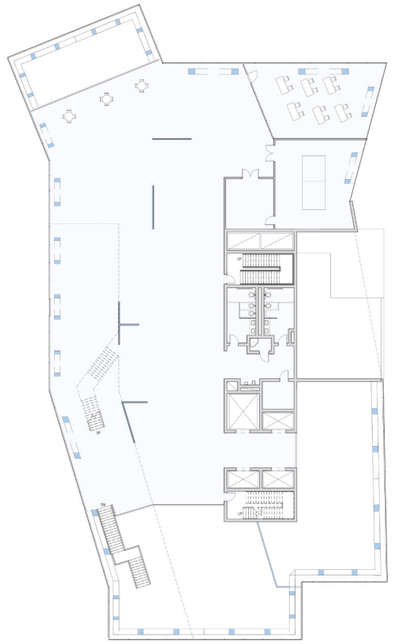


FACADE



LEVEL 1



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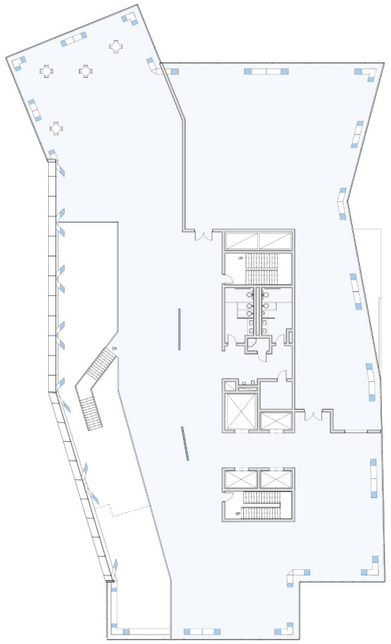
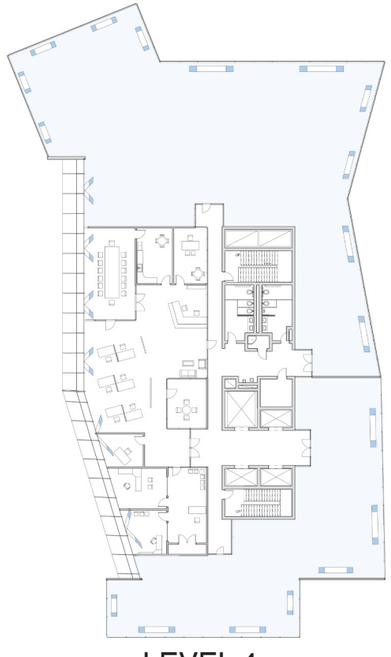


LEVEL 3



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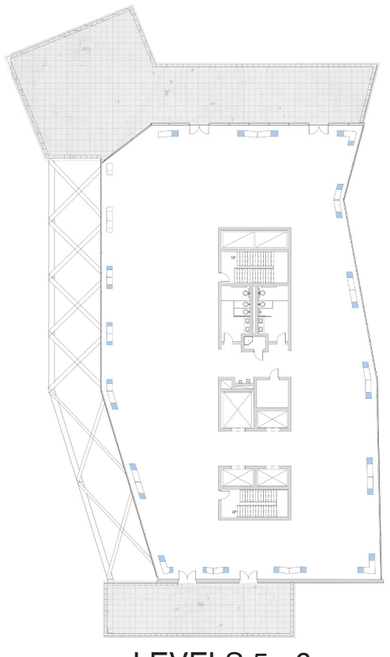
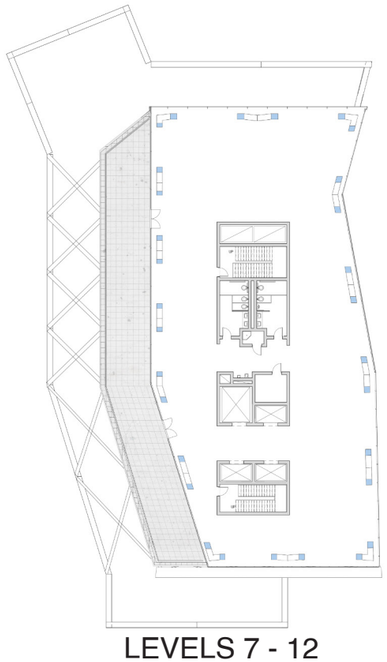


LEVELS 5 - 6



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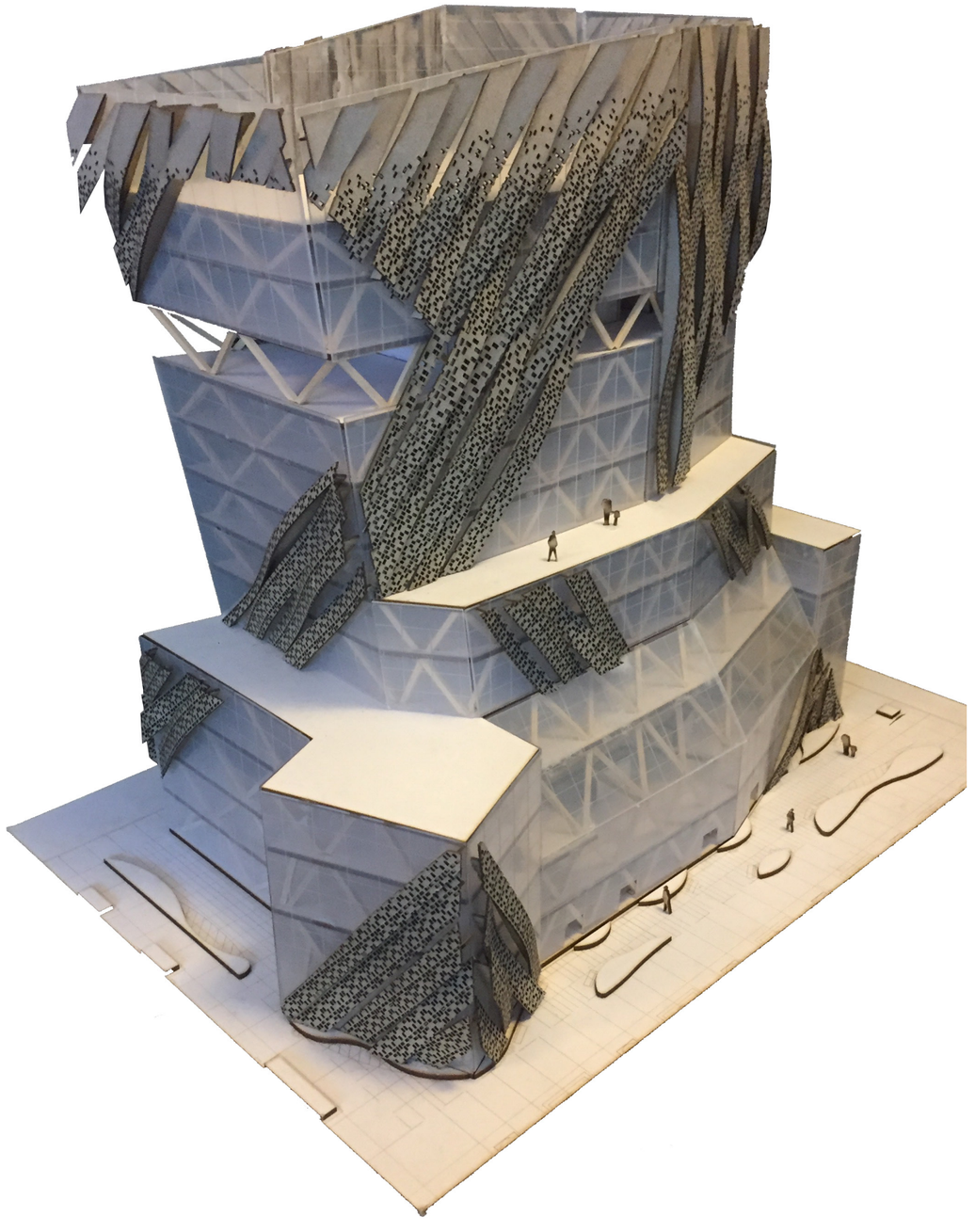


3. SOUTH BRONX GONDOLA

SITE: Bronx, NY
YEAR: Urban Design Grad - 2019, Semester 2
UNIVERSITY: CUNY Spitzer School of Architecture
PROJECT: Team of 3

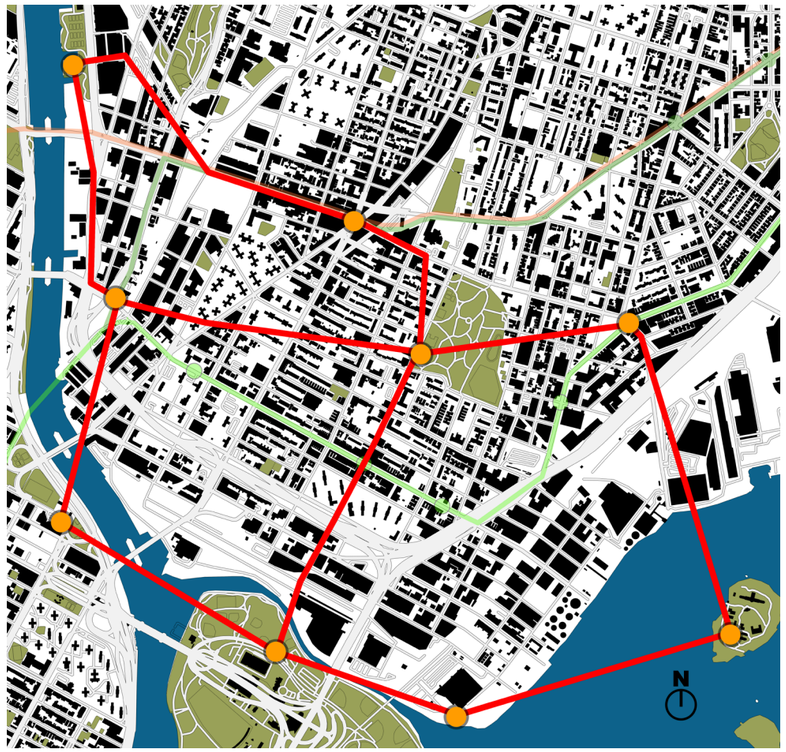
GONDOLA PROPOSAL VIDEO: https://www.youtube.com/watch?v=eIJamIHtNDw

The south Bronx is an area with heavy industrial uses along the waterfront. The streets are not pedestrian friendly with large highways cutting through the neighborhood to connect Manhattan to Queens. Our comprehensive plan involves the creation of a cable-car system that will connect major regional pieces of infrastructure. The cable-car system will help improve neighborhood walkability and accessibility without demolishing any of the existing urban environment.

EXISTING URBAN ENVIRONMENT
SHOWING SUBWAY LINES

MAJOR PIECES OF INFRASTRUCTURE
IN NEIGHBORHOOD

CREATION OF 3 GONDOLA LOOPS
CONNECTING INFRASTRUCTURE



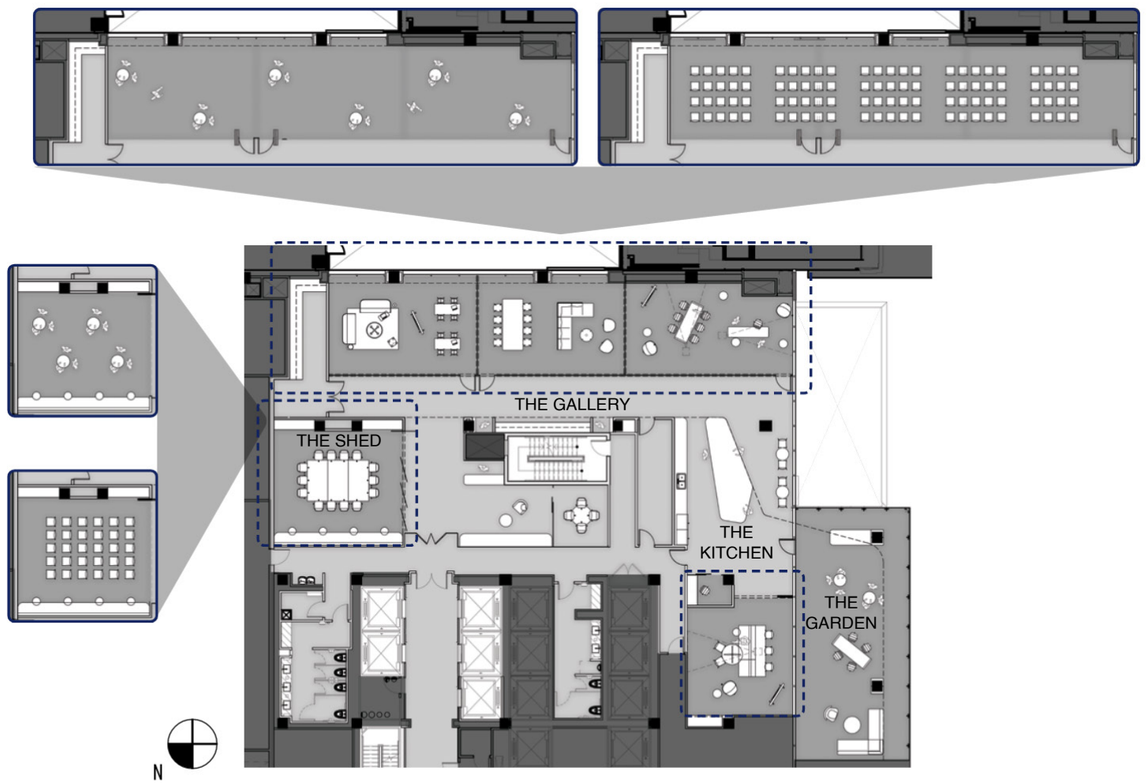
4. O.P.O.S FLOOR STUDY

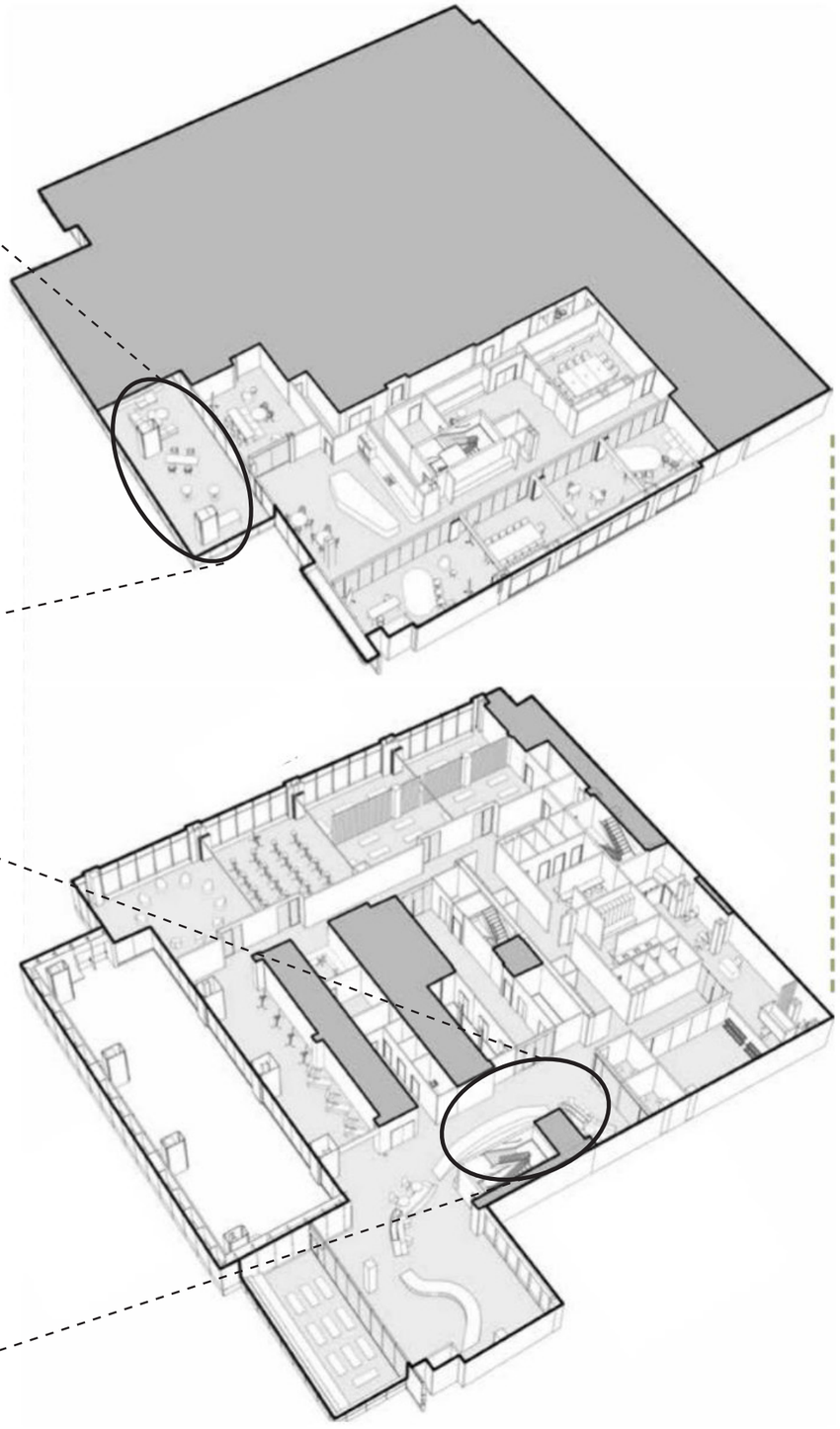
SITE: Manhattan, NY
YEAR: Fall 2020
FIRM: Vocon
PROJECT: Team of 3

One Post Office Square (O.P.O.S) is a office building located in Boston, MA. The building is currently undergoing a complete renovation that will include new amenities and workspaces. I was a part of the design team that studied the 3rd and 4th floor spaces of O.P.O.S. The design implements a fitness center on the 3rd floor while the 4th floor will have meeting spaces, a kitchen, and an outdoor terrace. I helped with modeling the initial design, renderings, and drawing the axon views.

LEVEL 3

LEVEL 4





5. ONE MADISON LOBBY

SITE: Manhattan, NY
YEAR: Spring 2020
FIRM: Vocon
PROJECT: Team of 5

One Madison Ave. is an office building located at the southeast corner of Madison Square Park. The building is going through a complete renovation and the design is continuing to evolve. I was on the initial design team at Vocon that worked on the lobby scope of One Madison Ave. I helped the team with 3D modeling, renderings, and the construction drawing set.

KEYNOTES

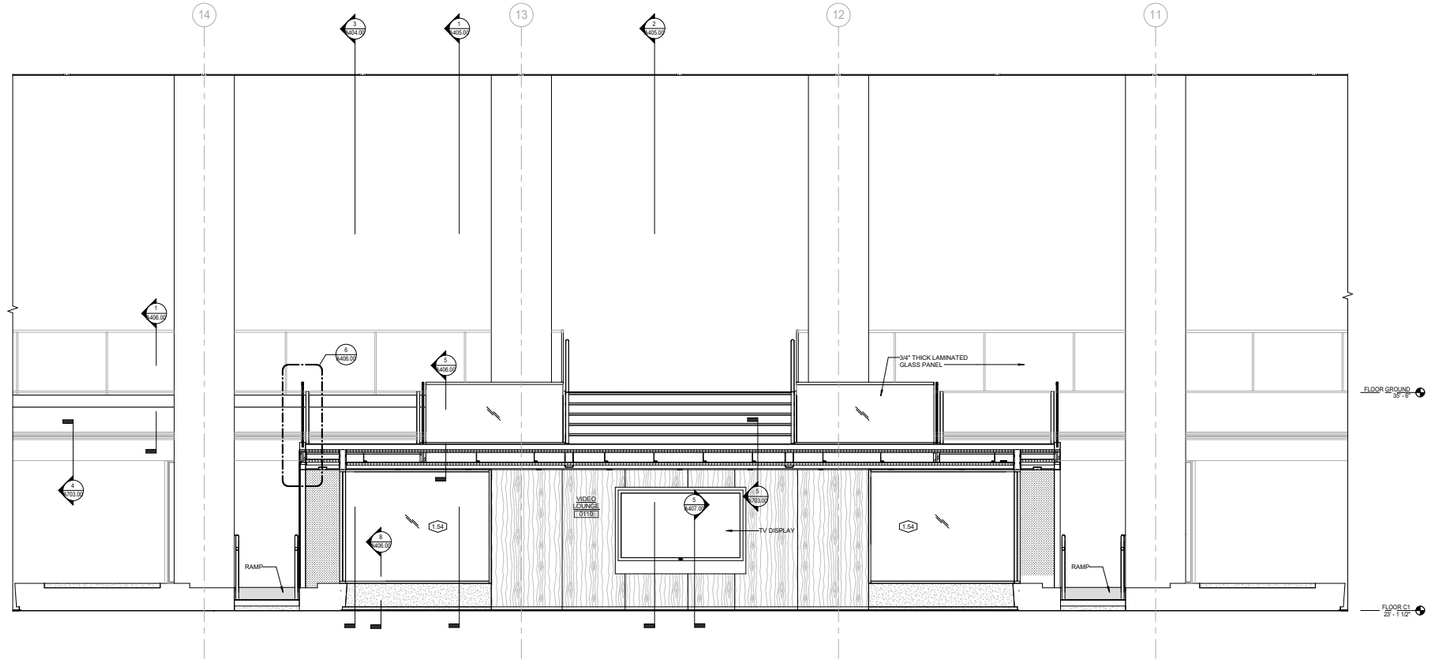
NUMBER	DESCRIPTION
1.01	VESTIBULE BY TENANT
1.02	POTENTIAL ELEVATOR/STAIR LOCATION SUBJECT TO TENANT NEGOTIATIONS
1.04	BOH FLOOR HEIGHT DETERMINED BY MIDPOINT OF RAMP. G.C. TO FEATHER SLAB AT LESS THAN 1/4" / FOOT TO LEVEL
1.14	SLOPE TO BE MORE GRADUAL THAN 1:20
1.17	GC TO PROVIDE IN WALL BLOCKING FOR ART WORK. FINAL ARTWORK SIZE TBD.
1.18	FIRE COMMAND STATION IN CREDENZA. COORDINATE WITH MEP DRAWINGS FOR ALL REQUIREMENTS
1.22	ELEVATOR DIRECT DISPATCH STATION.
1.23	REFER TO DETAIL 7/A-906.00
1.24	REFER TO DETAIL 8/A-906.00
1.25	REFER TO DETAIL 10/A-906.00
1.26	REFER TO DETAIL 11/A-906.00
1.29	SUPPLY FLOOR GRILL. REFER TO BASEBUILDING DRAWINGS.
1.30	RETURN FLOOR GRILL. REFER TO BASEBUILDING DRAWINGS
1.61	ALL WET LOCATIONS INCLUDING RESTROOMS, COFFEE BAR AND CAFE - AREA TO RECEIVE WATERPROOF MEMBRANE ON FLOORS AT MINIMUM OF 4" UP PARTITIONS AT ALL ADJACENT WALL SIDES. SPECIFICATION TO BE DEX-O-TEX OR SIMILAR PRODUCT
1.66	RESTROOMS SHOWN DIAGRAMMATICALLY. TENANT TO CONFIRM FINAL COUNTS AND LOCATIONS.

CODED NOTES - FINISH PLANS

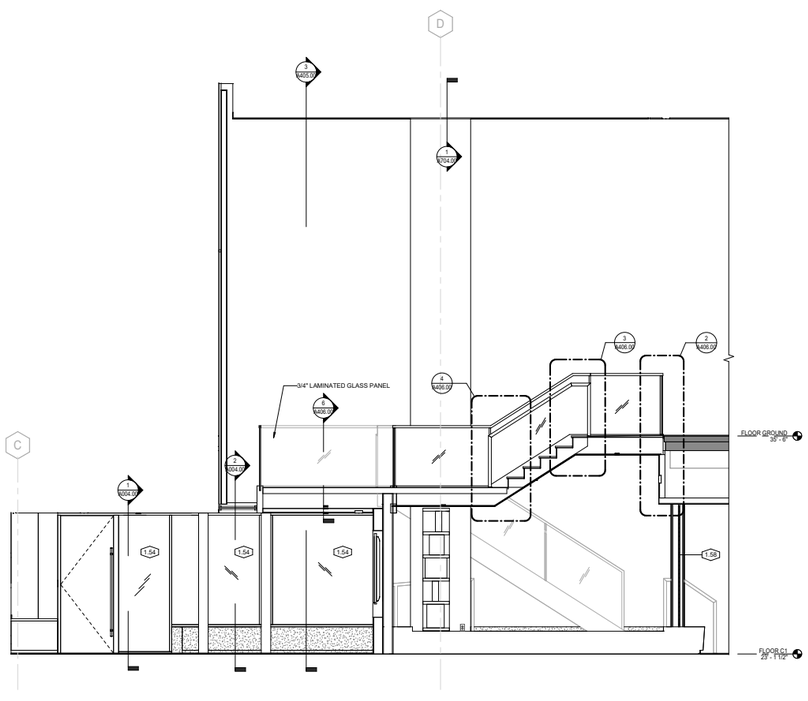
NUMBER	DESCRIPTION

GENERAL REFERENCE AND COORDINATION NOTES

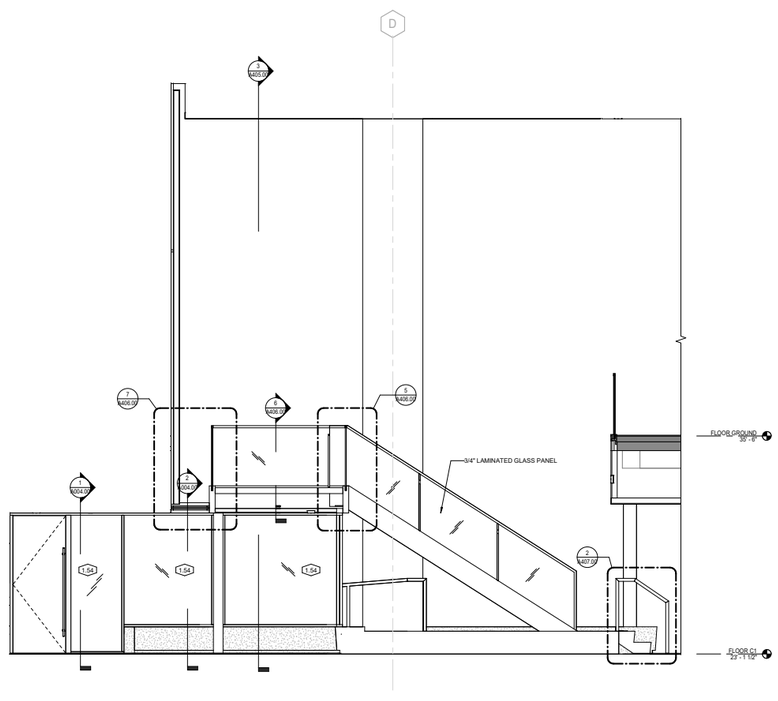
1. REFER TO THE SPECIFIC TRADES DRAWINGS FOR COORDINATION OF DEMOLITION, CONSTRUCTION AND INFORMATION NOT SHOWN ON THIS PLAN FOR MECHANICAL, ELECTRICAL, PLUMBING, CIVIL/STRUCTURAL, AND FIRE PROTECTION WORK.
2. REFER TO THE ARCHITECTUAL FLOOR PLANS FOR COORDINATION OF DEMOLITION, CONSTRUCTION AND INFORMATION NOT SHOWN ON THIS PLAN. I.E.: WALL TYPES & DETAILS FOR NEW CONSTRUCTION.
3. REFER TO GENERAL NOTE SHEETS FOR STANDARDS.
   A. SHEET G100 SERIES FOR CODE AND LIFESAFETY PLAN INFORMATION AND COORDINATION ITEMS.
   B. SHEET G200 SERIES FOR ACCESSIBILITY GUIDELINES, DRAWING STANDARDS, ALL PHASES OF CONSTRUCTION FOR GENERAL NOTES, LEGENDS, MATERIALS, ABBREVIATIONS & SYMBOLS AND CODE SIGNAGE REQUIREMENTS.



3 GRAND STAIR LONGITUDINAL SECTION LOOKING NORTH
SCALE: 3/8" = 1'-0"



2 GRAND STAIR CROSS SECTION LOOKING WEST 3
SCALE: 3/8" = 1'-0"



1 GRAND STAIR CROSS SECTION LOOKING WEST 2
SCALE: 3/8" = 1'-0"