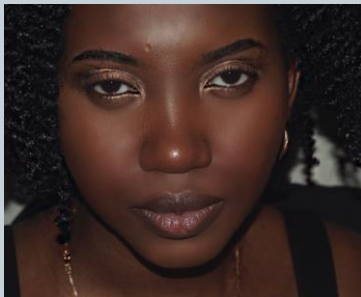


Total Fitness Gym Health Club



219 Jay street Brooklyn, New York 11201

Danielle Horne



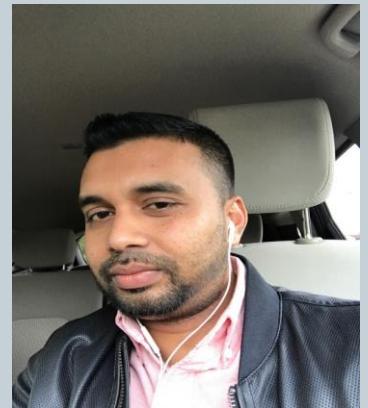
Nafosat Khaydarova



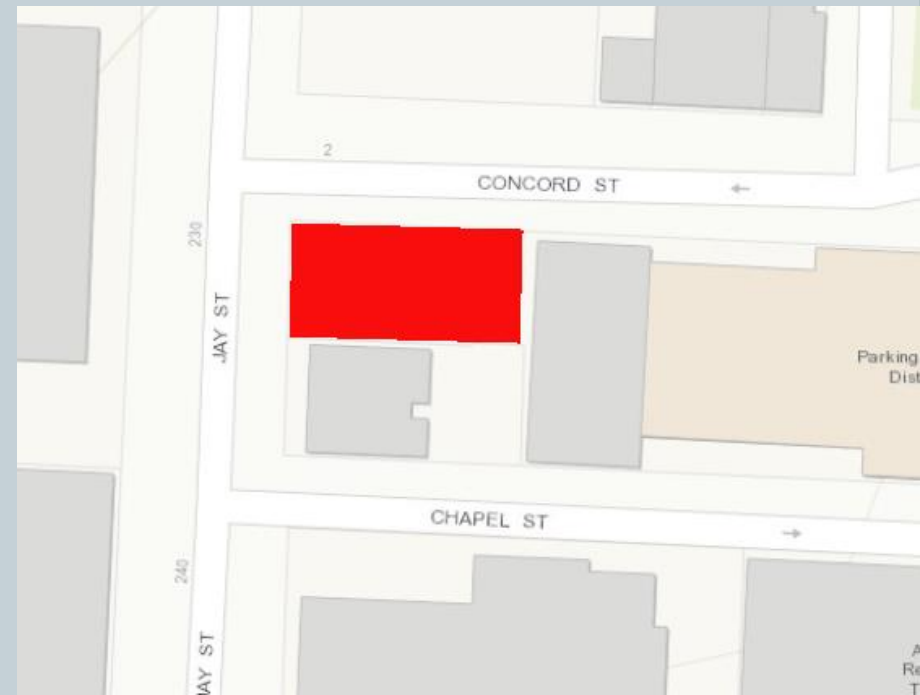
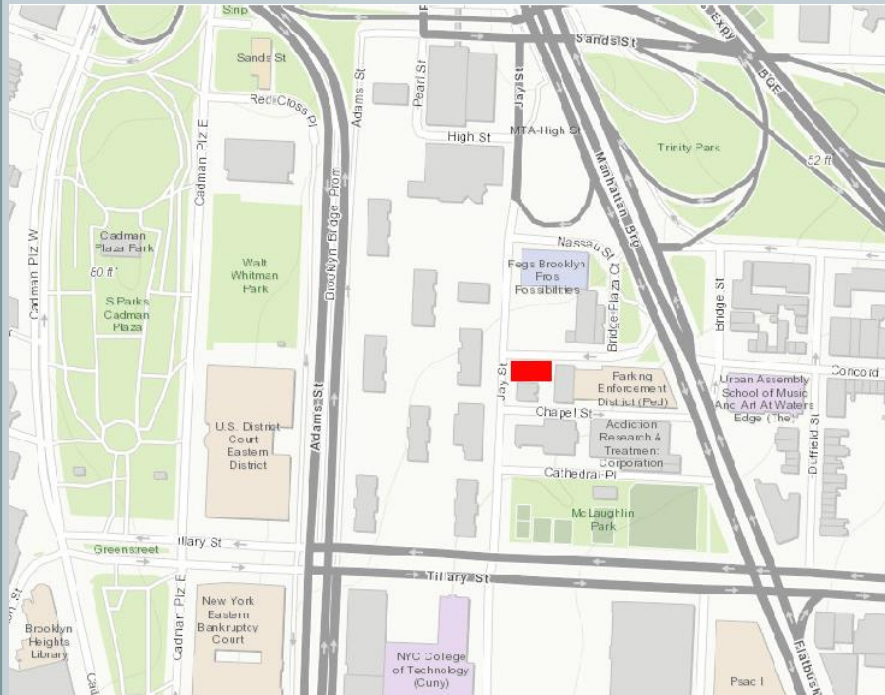
Shaun Hardy



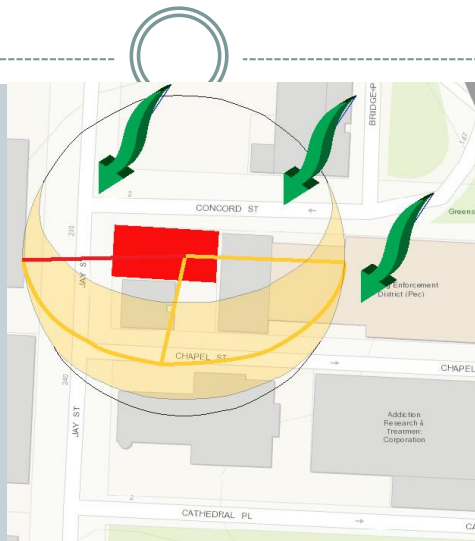
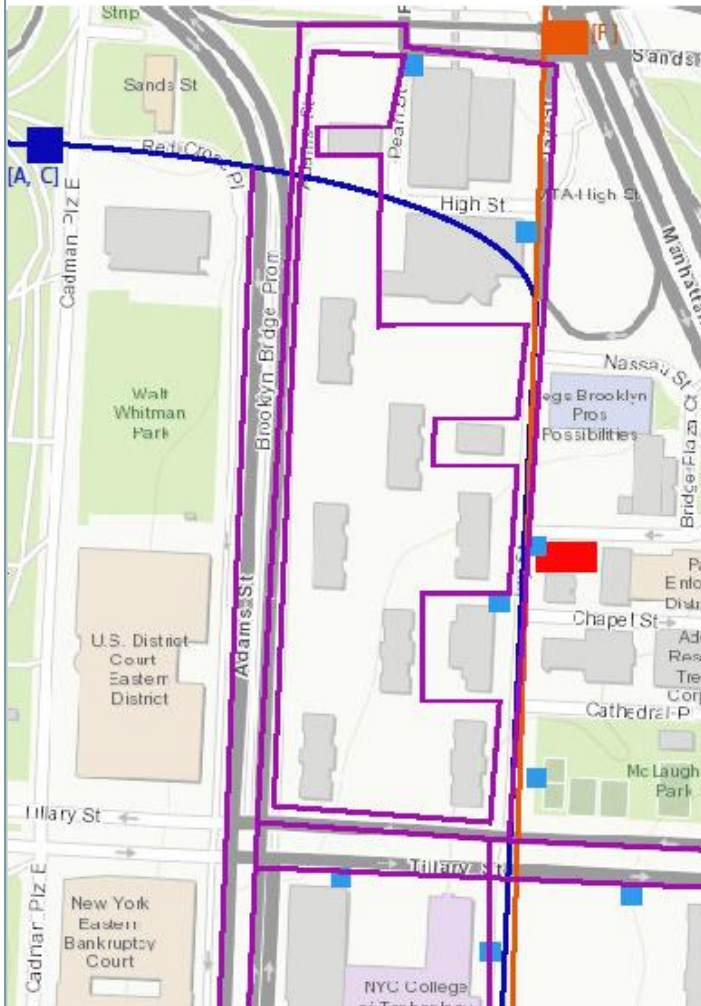
Rabiul Hasan



Site Location



Circulation



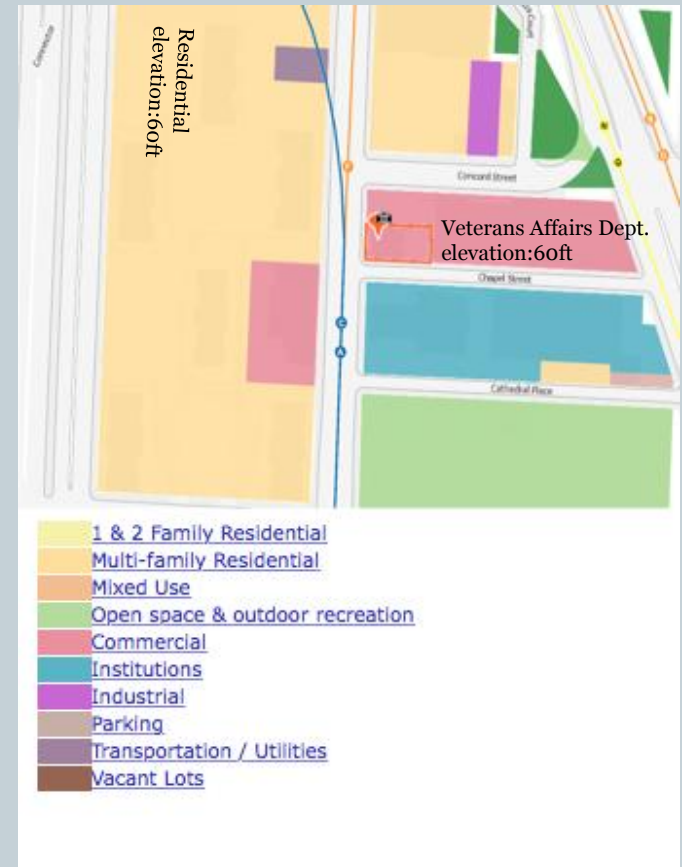
- F train lines
- A, C train lines
- Bus stops
- Bike path
- Sound
- Wind path



Land Use & Massing

There's apartment complex almost completed located north of our structure.

Majority of the land use are residential property and a few commercials.



<http://www.oasisnyc.net/map.aspx>

View



A health club will face Jay st because entrance should be placed at the main street to give easy access to the building



It is the least noisy side face of the side it could have programs that is required to relax and calm place.



Treadmill equipment's will be placed on the face same as jay street because it is the noisy area of the building

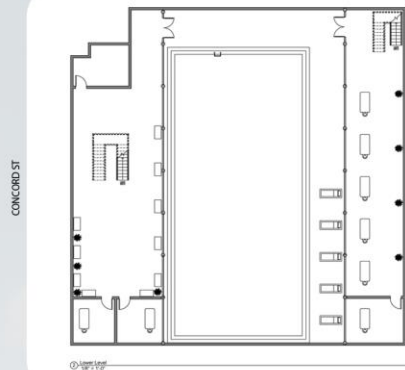


Because of the new renovating building this face of the building cannot have public space unless it is wall because it will be seen through the residents of the new building

Building Analysis

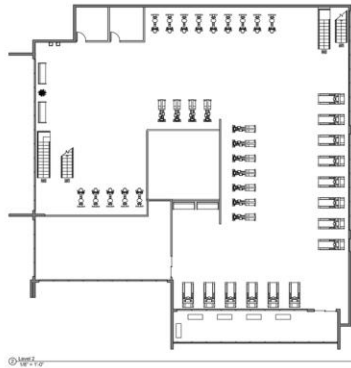


JHONATAN RUBIO



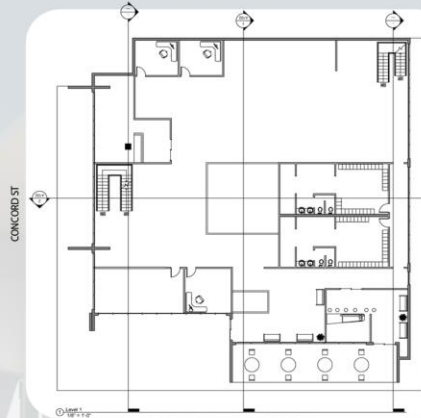
JAY ST

CONCORD ST



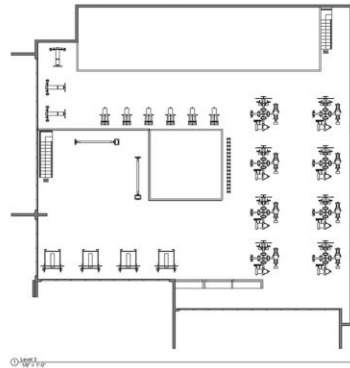
JAY ST

THE TOTAL FITNESS GYM



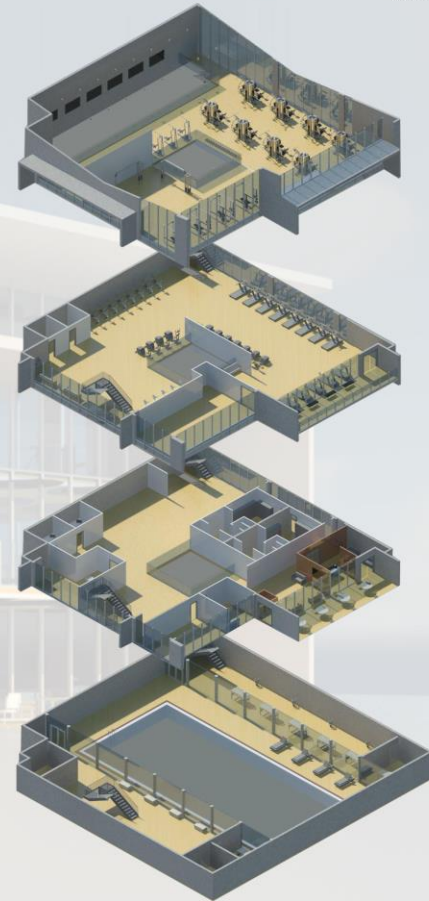
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CONCORD ST



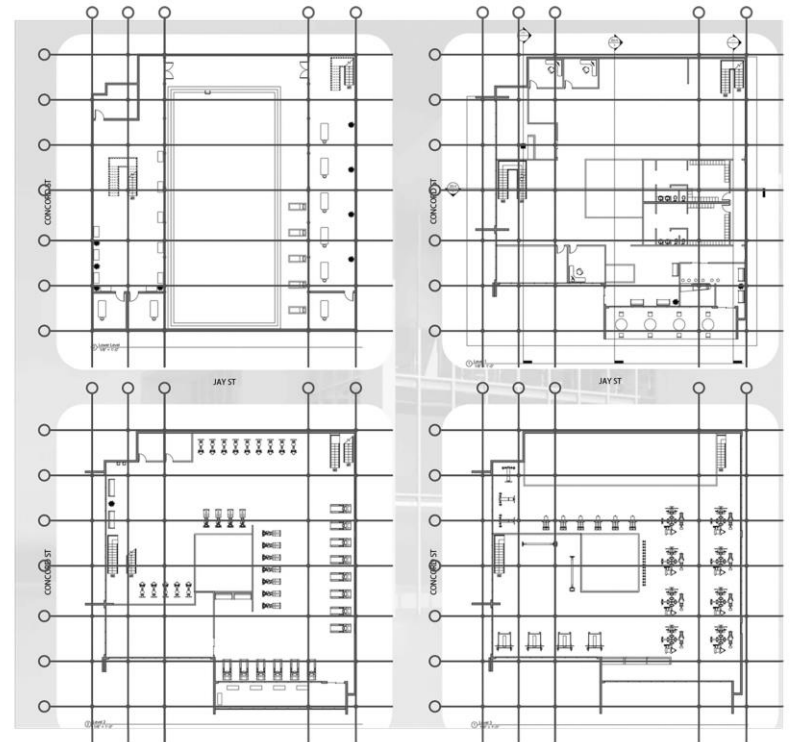
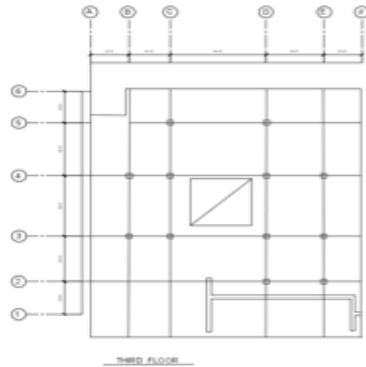
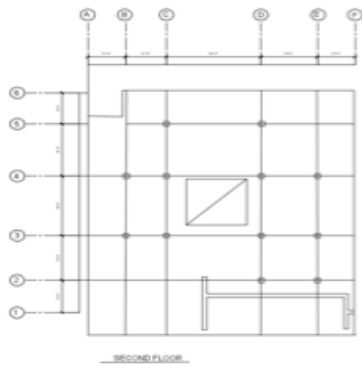
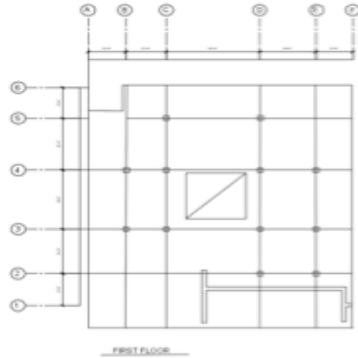
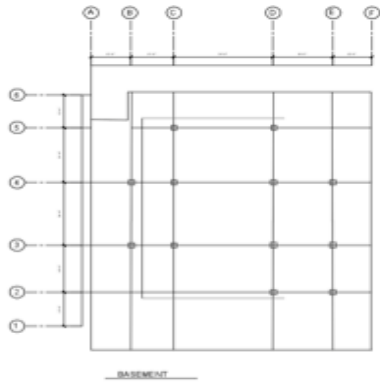
JAY ST

SHEET 2



Original Design

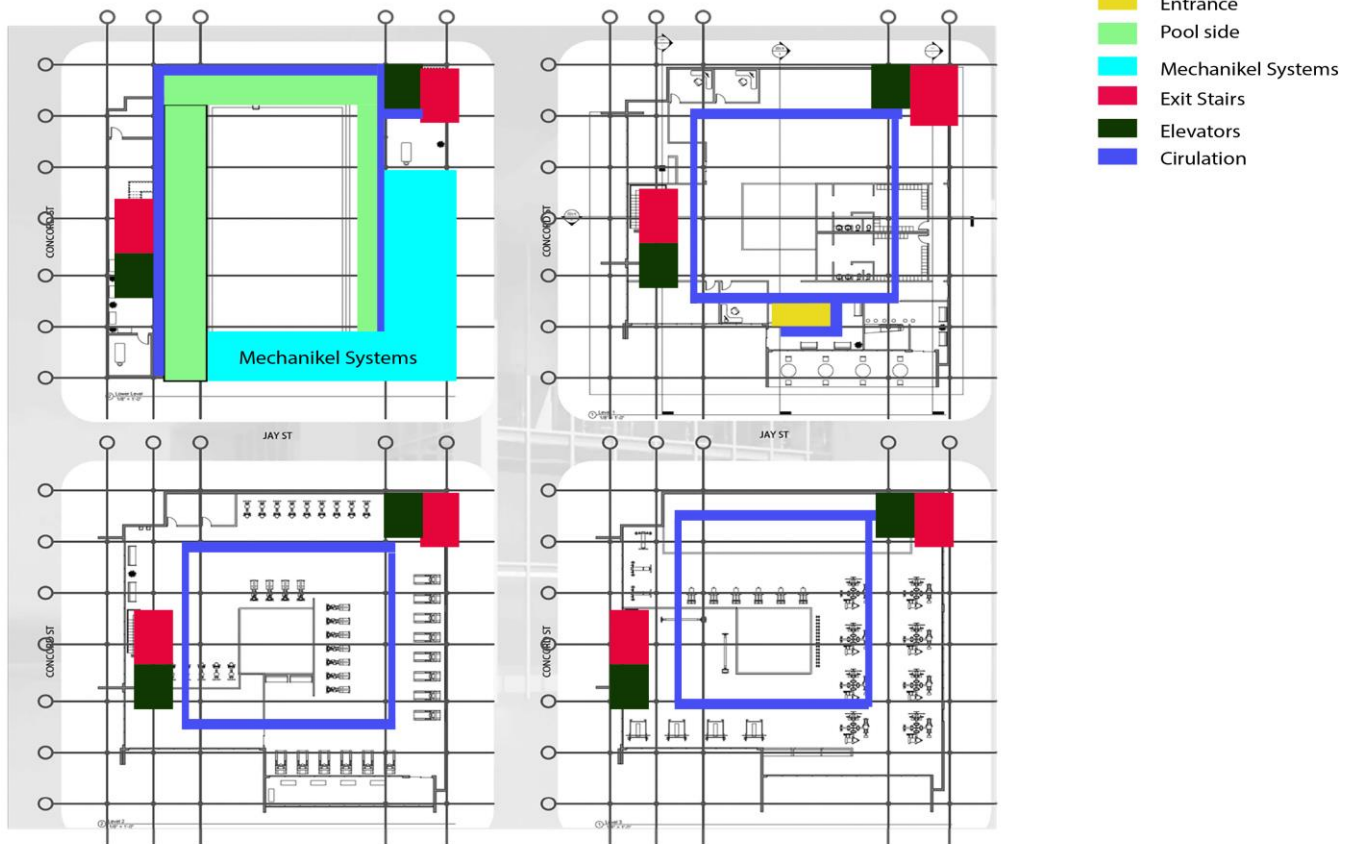
Structural grid



D.H

R.H

Mechanic room



Building Analysis

- Add elevator
- Move stairs for better egress
- Add more rooms
- Move pool for better circulation
- Add bathrooms to the basement floor
- Add more studio rooms
- Shift café

KEY



Egress stairs

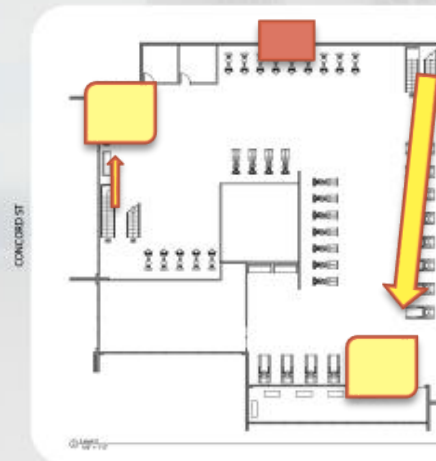


Elevator

JHONATAN RUBIO

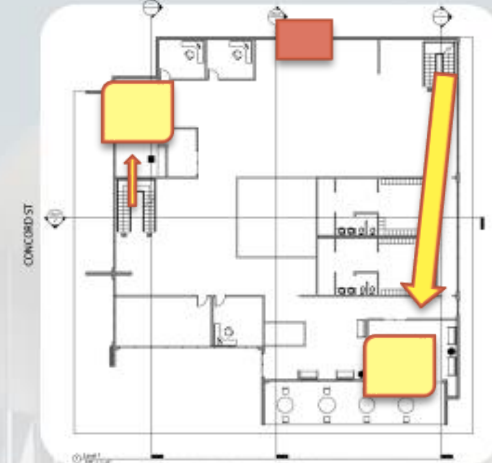


JAY ST



JAY ST

THE TOTAL FITNESS GYM



JAY ST



JAY ST

Façade Building Suggestions



Concrete cladding



Moca Cream Limestone

Fiber cement cladding



Curtain wall



Pre cast concrete