

RONAL LOPEZ

-Seeking oportunties to design with PURPOSE, DEFINITON and FOCUS. -

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ADDRESS - 203 HENDRICKSON AVE
VALLEY STREAM NY 11580

EDUCATION

2013- 2018	NEW YORK INSTITUTE OF TECHNOLOGY ARCHITECTURE. 3.85 GPA
2010 - 2013	QUEENSBOROUGH COUMMUNITY COLLEGE With architecture as the major. 3.85 GPA.
2007 -2010	HIGH SCHOOL OF ART AND DESIGN ADVANGE REGENTS DIPLOMA 3.85 GPA.

EXPERIENCE

Feb-2019 - Current	Radin Consulting, Inc / Stantec - Long Island, NY - Providing architectural design and construction support services for the LIRR 3rd Track Expansion Project. work includes handling shop drawings, FQS Major / Minor design changes, Quality control, CDS, Spec, Renderings.
Oct 2016 - JAN - 2019	S.ARCHITECTURAL WORKS. - - Develop schematic design presentation (diagrams, Rendering, and floor plans) - Field measuring and site surveying. (manage contractor task list) - prepare Drawings sets for Owner, contractor, and townships. (APP, ZBA , ARB) - extensive use of AutoCAD, Photoshop, Sketchup, Rhino, Bluebeam
Oct 2015 - DEC - 2016	VERA BENSIMON DESIGN LLC. - - Design apartment renovations - Create shop drawings for contractor and millworkers - Applying and understanding ADA regulations - developed Demo / Construction / Lighting / RCP / DETAIL
Feb 2014 – Sep 2015	FREELAND CONSTRUCTION LLC. - - Clients from various backgrounds (SPANISH, ENGLISH, and ITALIAN) Management of files such as contracts, permits, estimates, and record
Summer - 2014	B AND B SHEET METALS. - - Estimator at the design department, working with various project Creating shop drawings to be manufactured.

AWARDS

2018	Michael T. Berthol Energy Conservation Award For outstanding achievement in Enviroment Design.
2018	Graduate Thesis Recognition award.
2017	Tau Sigma Delta, national architecture and allied arts honor society
2016	National Society Of LeaderShip And Success
2013	NYIT Academic Scholarship - for outstanding academic achivenment
2013	QUEENSBOROUGH CC. THE CAID/ ARCHITECTURE AWARD -
2010	High school of Art and Design. FAD Senior award Jack Chudnuff memorial Fund- Architectural design achievement.

SKILLS & SOFTWARE

Adobe Photoshop, Adobe Illustrator, Adobe InDesign,
Rhinoceros, Grasshopper, 3D Max, REVIT, AUTOCAD LT/CLASSIC/3D



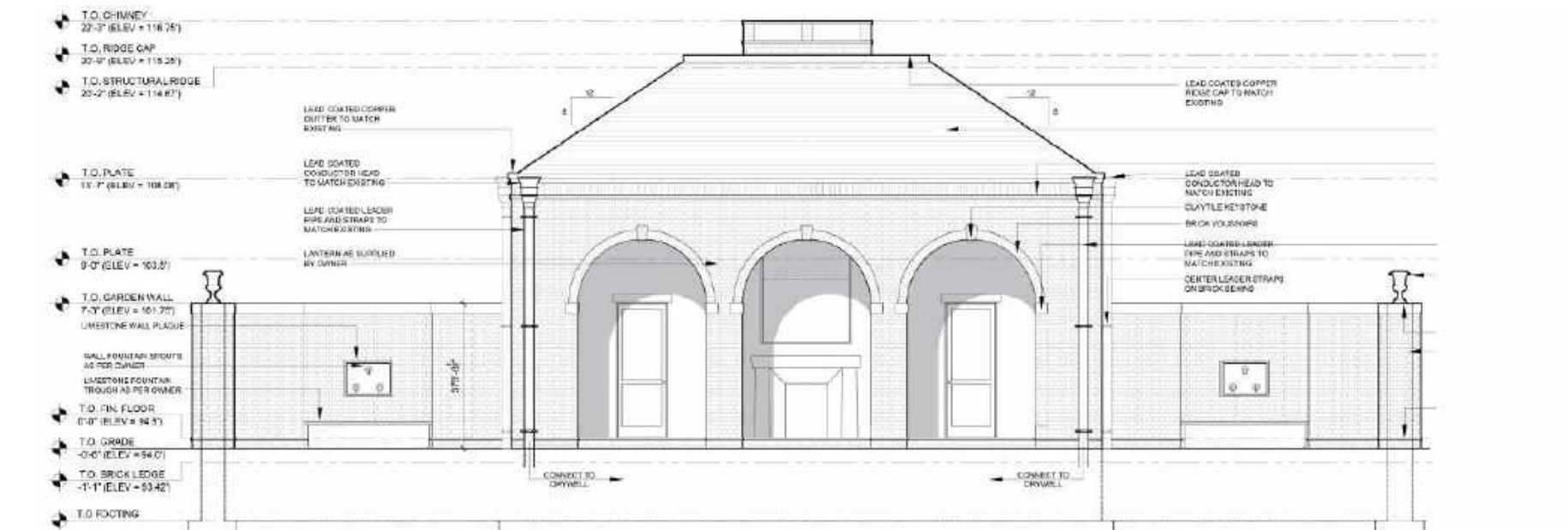
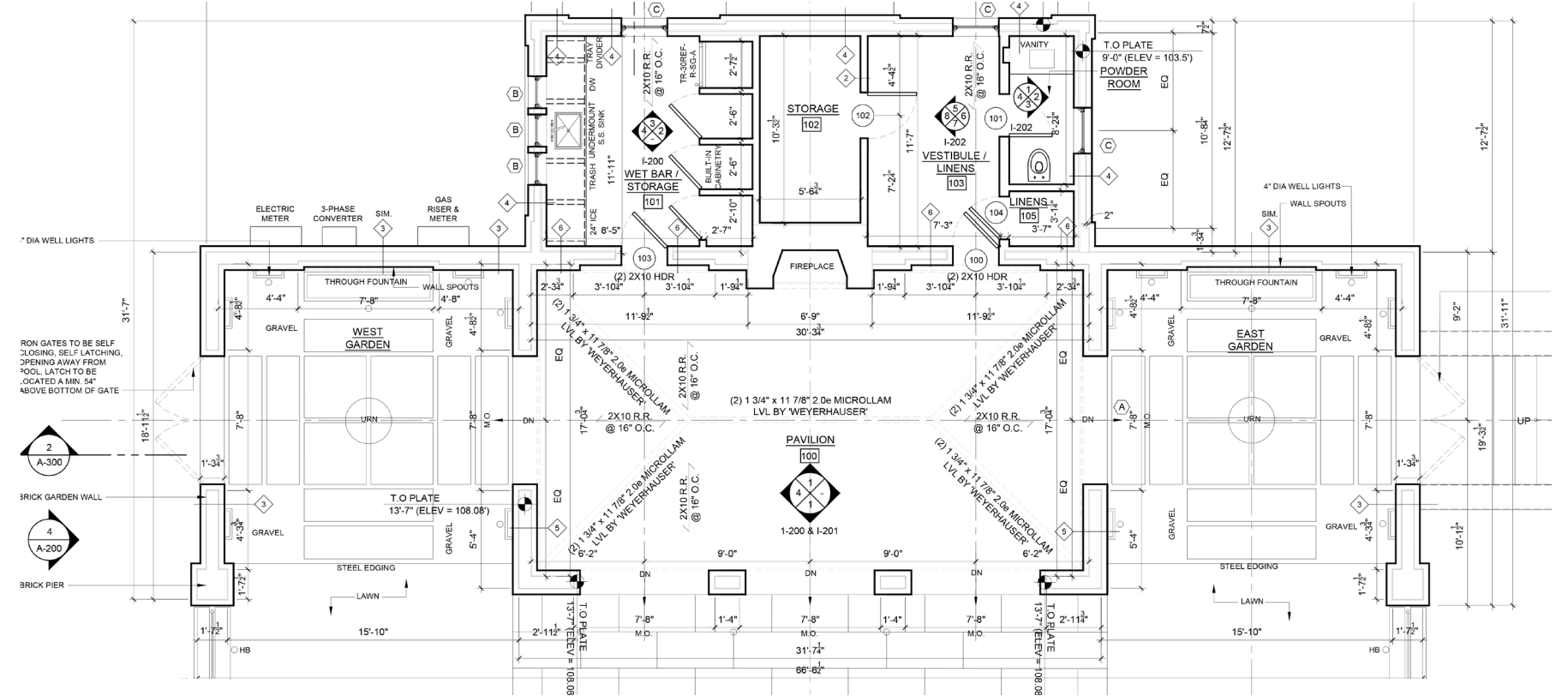
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PORTFOLIO

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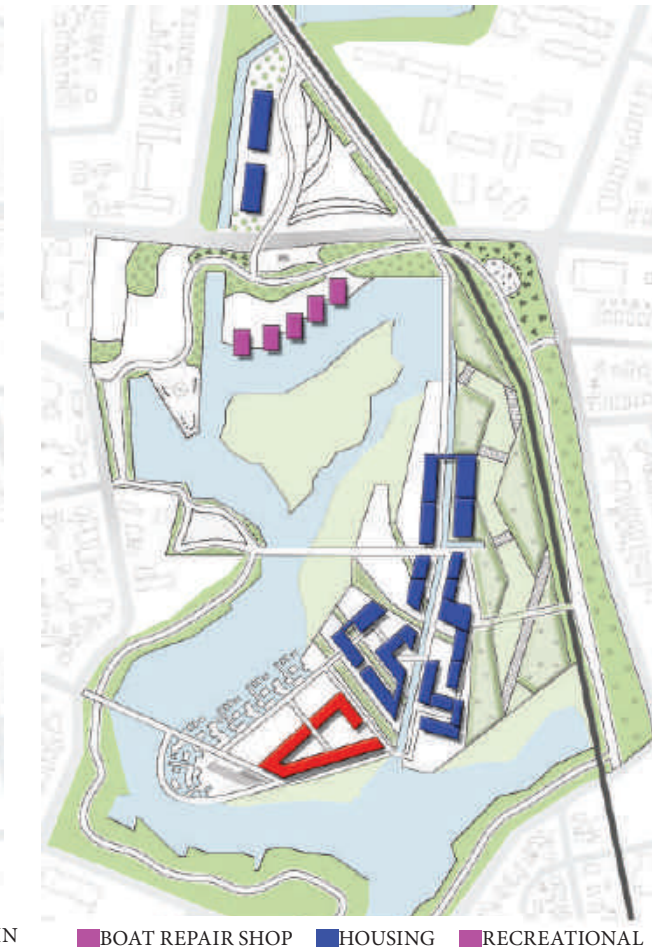
WELLS POOL PAVILLION OLD WESTBURY . NY



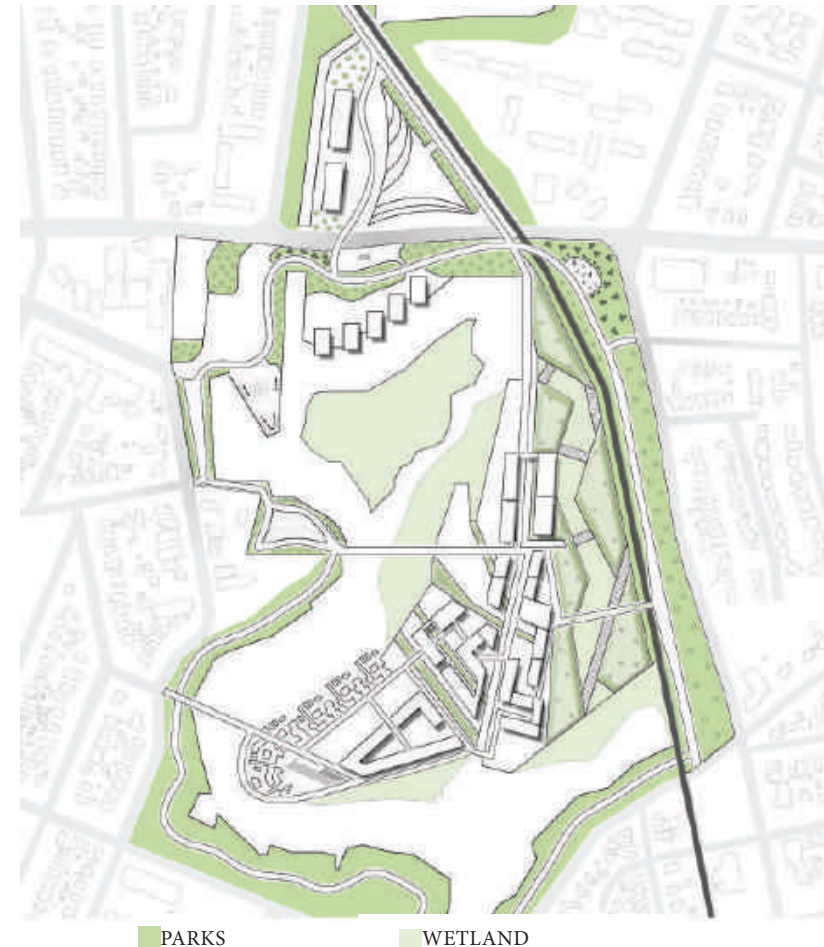
EAST ROCKAWAY. FLOODING & RECREATIONAL BOATING

THE EAST ROCKAWAY DEVELOPMENT INTRODUCES A NEW TYPE OF HOUSING THAT ELEVATED AND KEEPS SAFE LOCAL RESIDENTS FROM BEING EFFECTED FROM FLOODING. TAKING IN CONSIDERATION THAT OUR CONCEPT IS ABOUT NEXT GENERATION HOUSING. WE WILL INTRODUCE BOAT RENTALS, WATER SAFETY ZONES, AND OVERALL A SERIES OF ACTIVITIES THAT HELPS TO ENHANCE THE LIVELIHOOD OF THE RESIDENT WITHIN THE DEVELOPMENT.





■ CIRCULATION FROM BUS
 ■ CIRCULATION FROM TRAIN
 ■ BOAT REPAIR SHOP
 ■ HOUSING
 ■ RECREATIONAL



■ PARKS
 ■ WETLAND



FLOOD 0'-1'



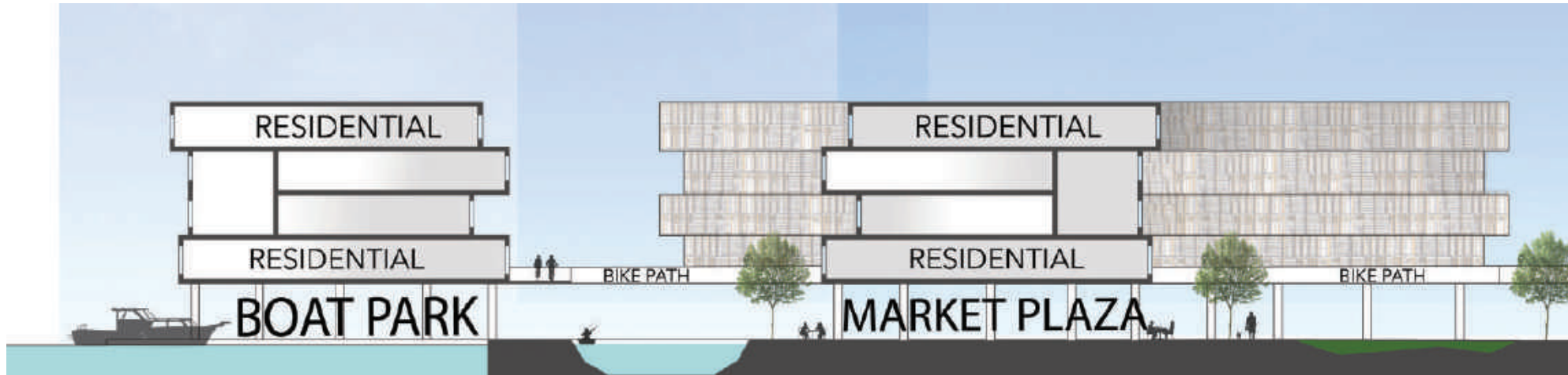
FLOOD 2'-3'



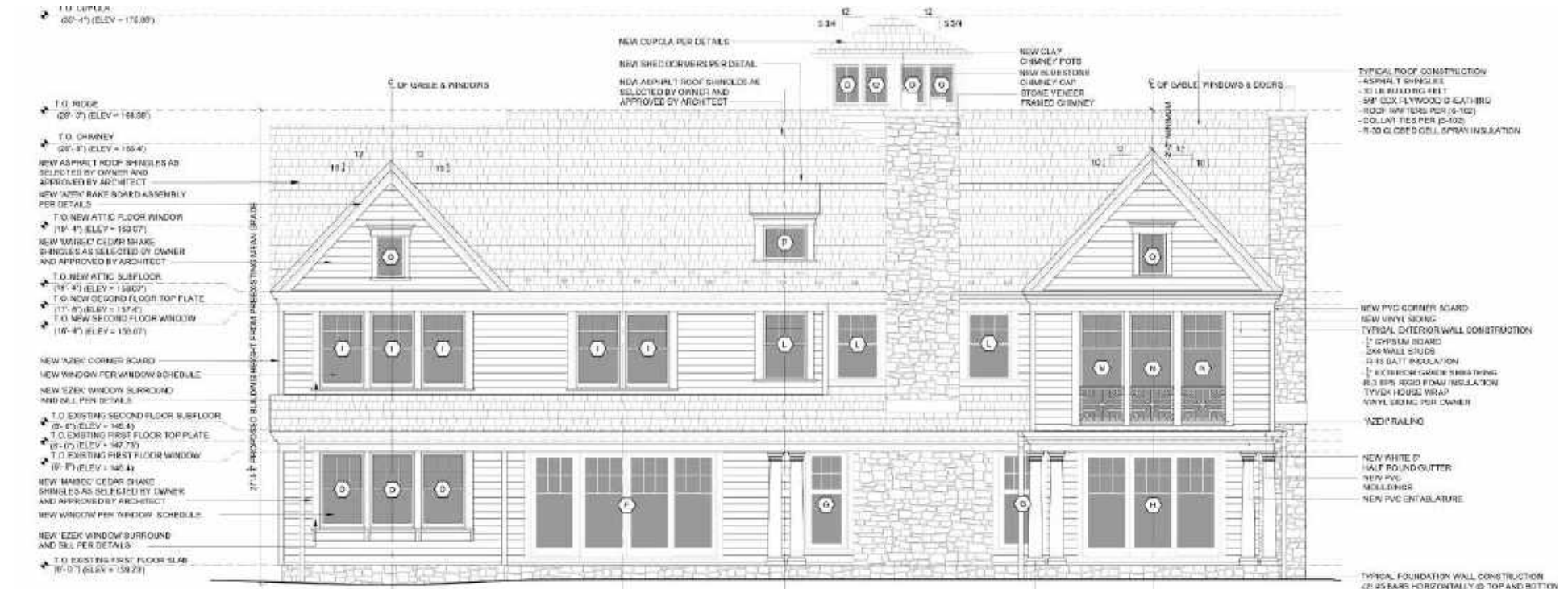
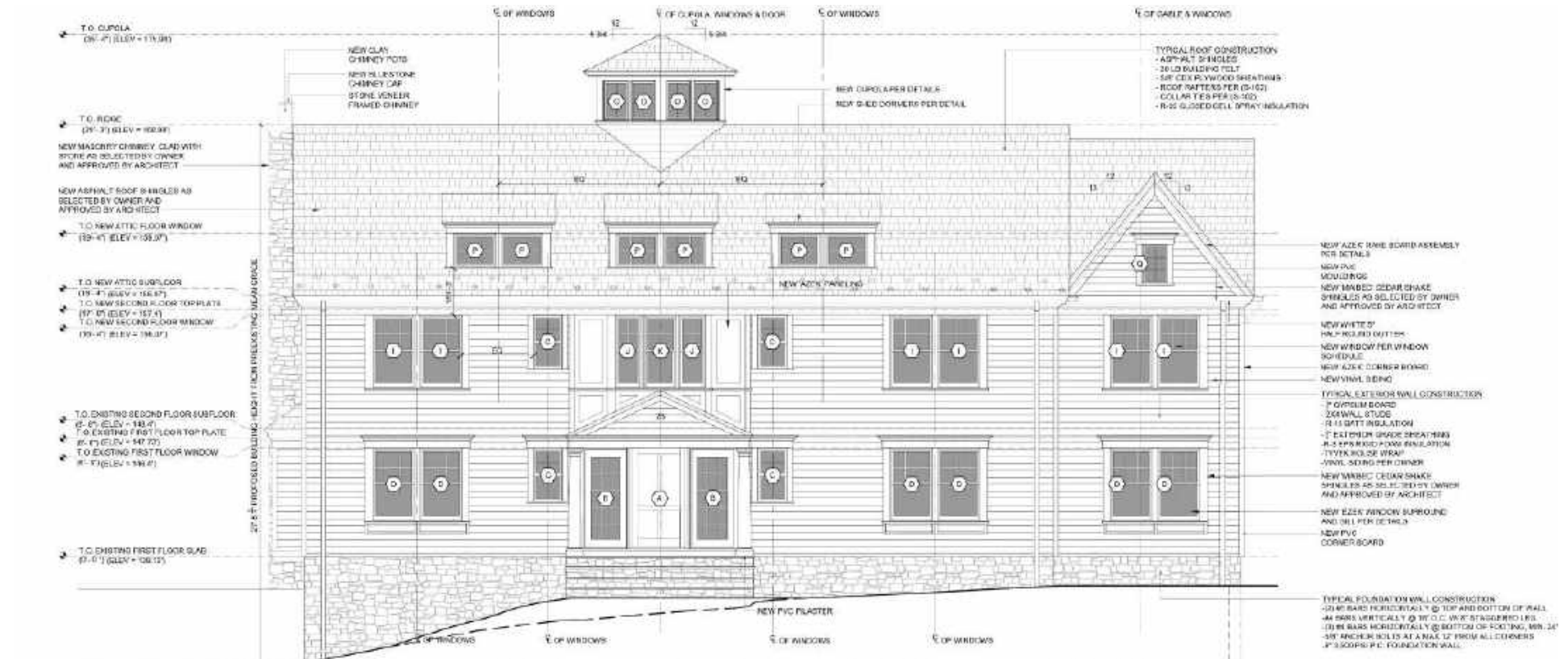
FLOOD 3'-6'



FLOOD 6'-15'



LASKI RESIDENCE ROSLYN HARBOR, NY

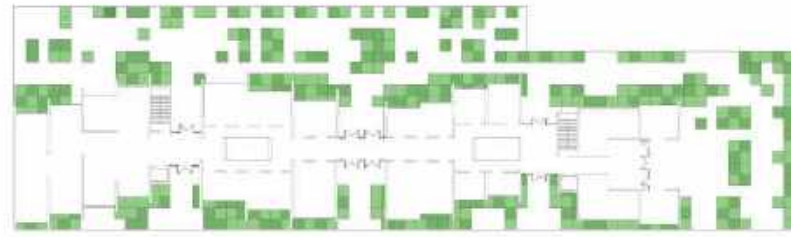


BUSHWICK HOUSING CENTER BUSHWICK, NY.

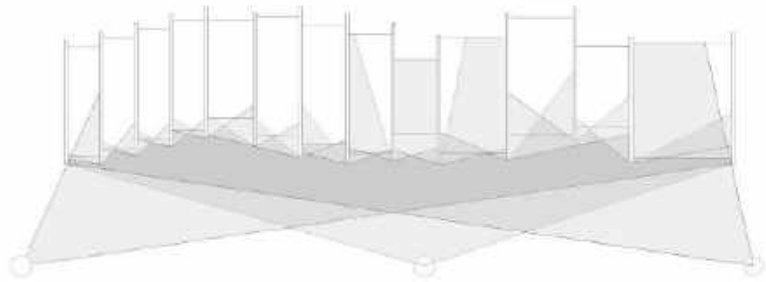
THE AFFORDABLE HOUSING APARTMENT BUILDING IS LOCATED IN MANHATTAN IN THE EAST VILLAGE JUST NORTH OF HOUSTON STREET. THE EAST VILLAGE IS AN AREA THAT HAS PLAYED AN INTEGRAL PART IN THE HISTORY OF NEW YORK CITY, IN THE LABOR MOVEMENT, IN PROGRESSIVE POLITICAL THOUGHT, IN THE DEVELOPMENT OF AFFORDABLE HOUSING AND IN THE FORMATION AND MAINTENANCE OF COMMUNITY. THE FIRST PUBLIC HOUSING PROJECT, KNOWN AS FIRST HOUSES, IS DIRECTLY NORTH OF THE SITE. FIRST HOUSES WAS COMPLETED IN MAY 1936 AND CONTINUES TO BE UTILIZED AS PUBLIC HOUSING, CURRENTLY UNDER THE AUTHORITY OF THE NEW YORK CITY HOUSING AUTHORITY (NYCHA). OF INTEREST WITH REGARDS TO THE FIRST HOUSES PROJECT IS THE CAREFULLY DESIGNED GARDEN / PROMENADE SPACE THAT ADJOINS THE PROGRAM SITE. A 16 FLOOR TOWER THAT IS PART OF THE MITCHELLAMA HOUSING PROGRAM, BUILT AFTER WORLD WAR 2 ADJOINS THE SITE TO THE WEST. THE APPROXIMATELY 35,520 SQ FT SITE IS LOCATED ON E 2ND STREET BETWEEN AVENUE A AND FIRST AVENUE, DIRECTLY BEHIND FIRST HOUSES. PARTY WALL CONDITIONS CAN BE ASSUMED ON THE EAST AND WEST AND NO SETBACK IS REQUIRED AT THE STREETS. PROGRAM

100 HOUSING UNITS
40 UNITS STUDIOS 300 SF 12,000 SF
30 UNITS 1 BR 600 SF 18,000 SF
20 UNITS 2 BR 900 SF 18,000 SF
10 UNITS 3 BR 1200 SF 12,000 SFZ

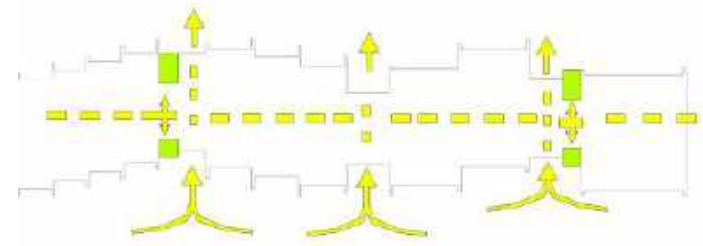




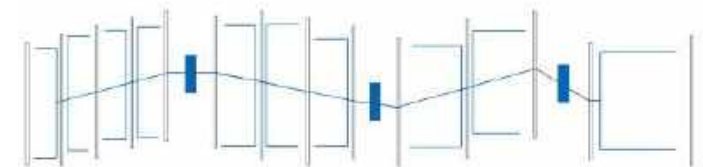
GARDENS



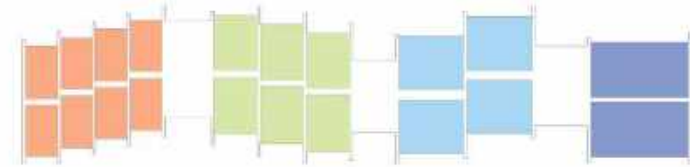
VIEWS



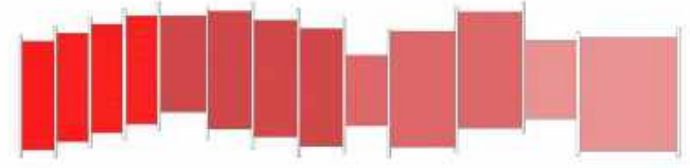
CROSS CIRCULATION



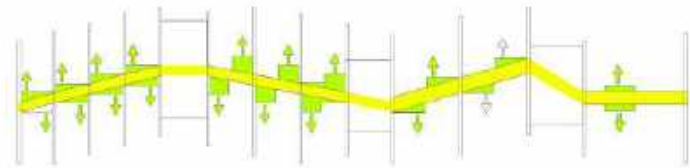
SYSTEMS



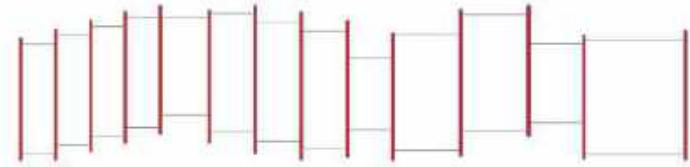
UNIT CLUSTERS



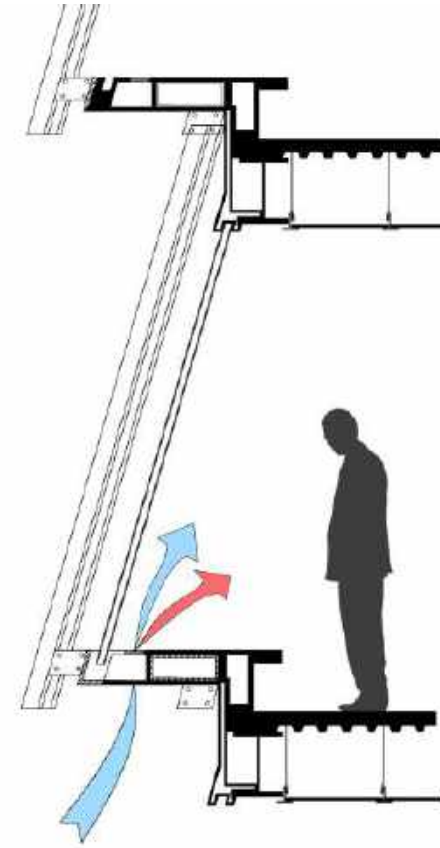
DENSITY



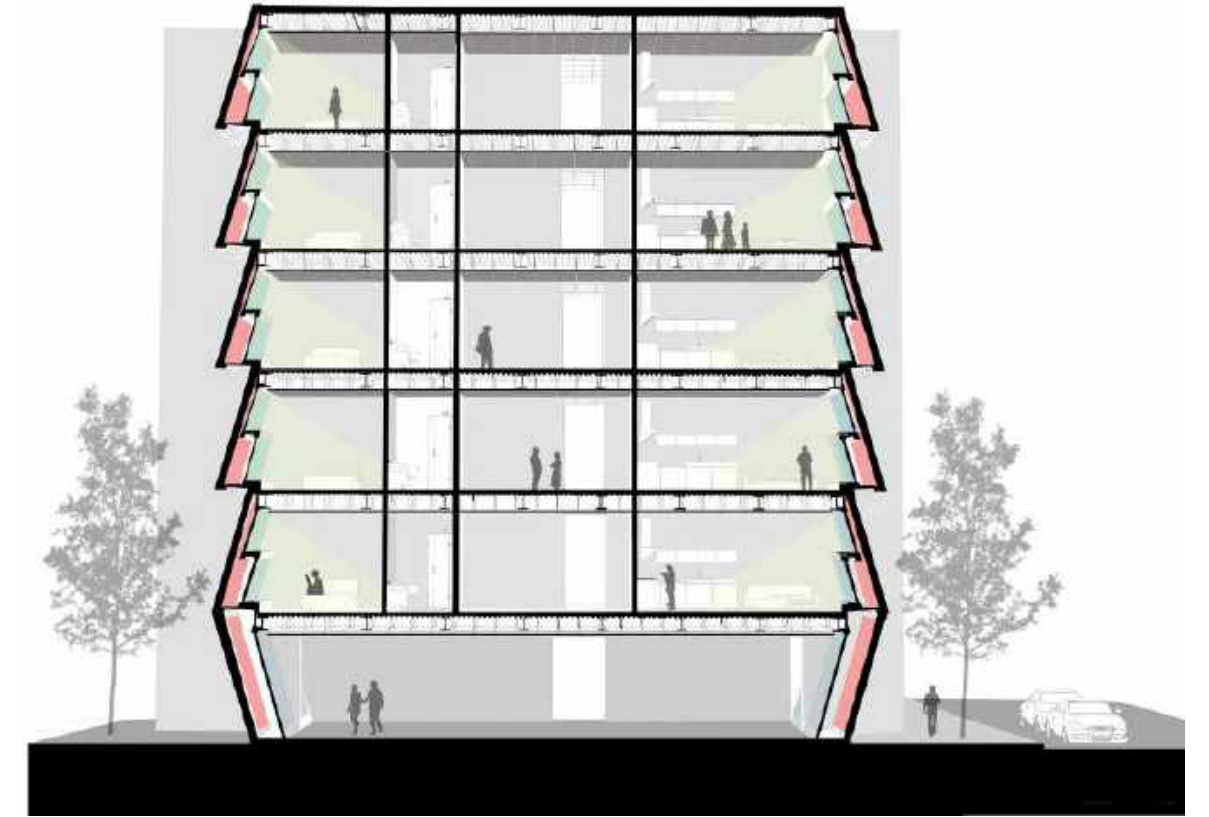
HORIZONTAL CIRC. ENTRY NOOKS



STRUCTURE



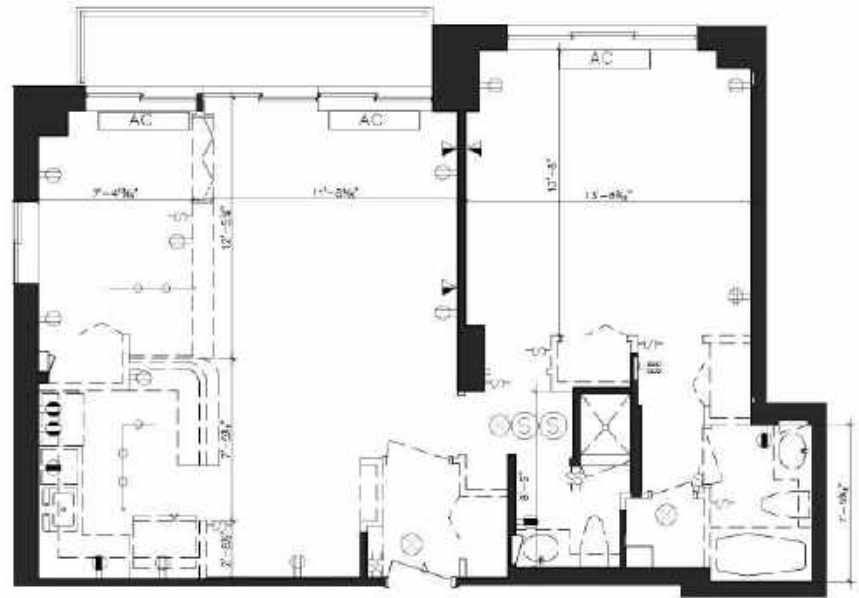
FACADE DETAIL



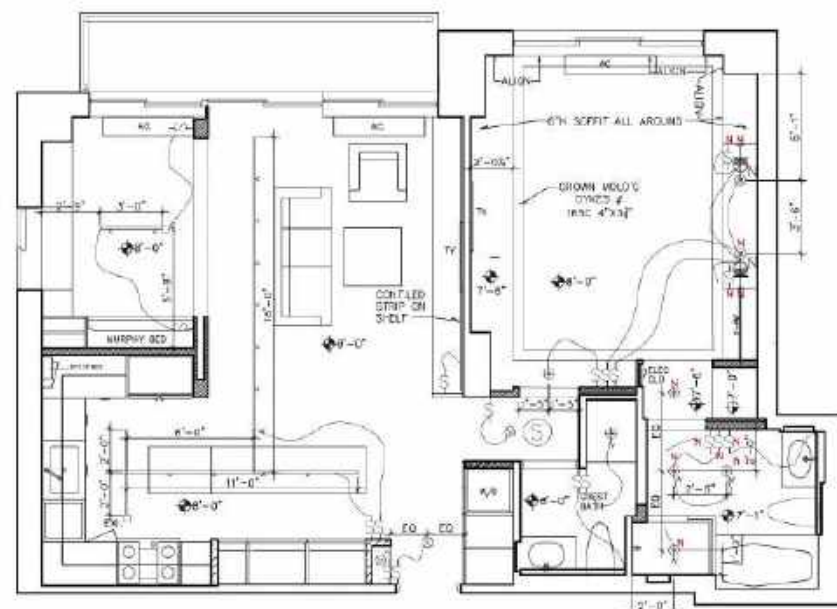
SECTION PERSPECTIVE



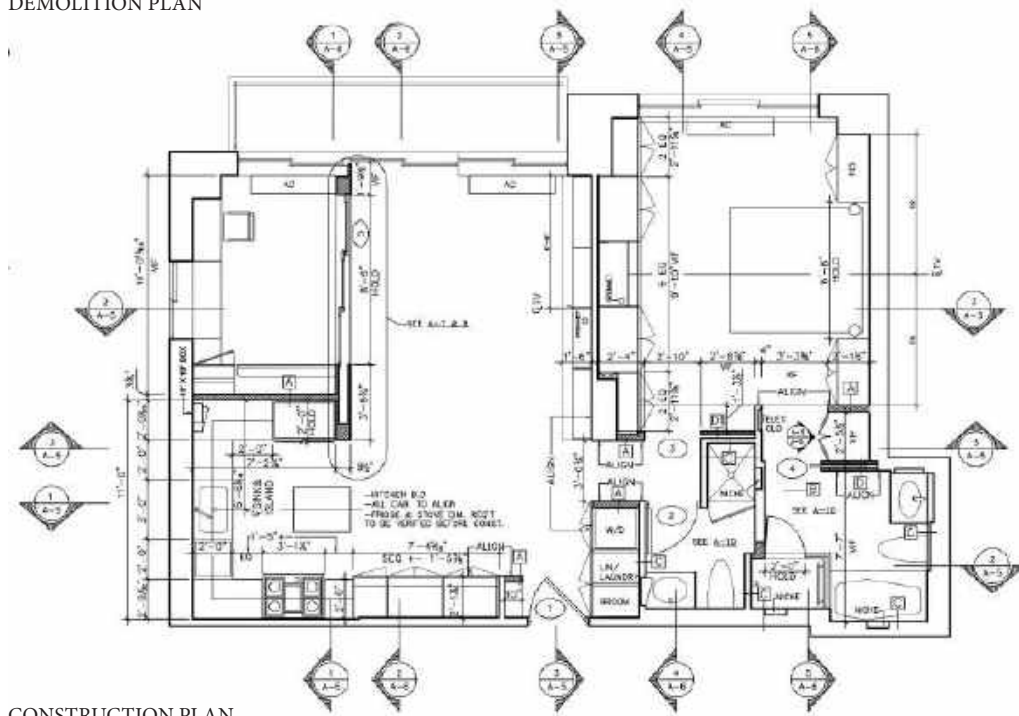
CHOPEY RESIDENCE RENOVATION. 510 EAST 80TH STREET.



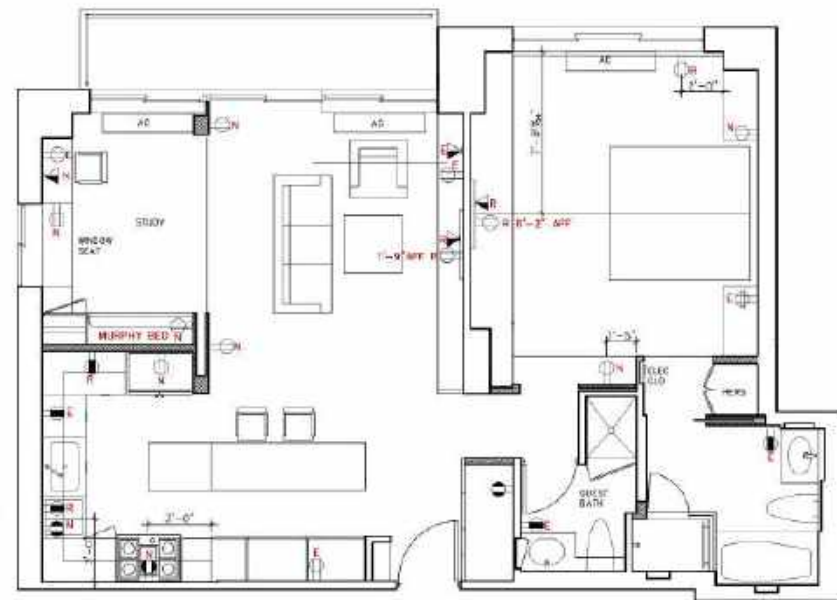
DEMOLITION PLAN



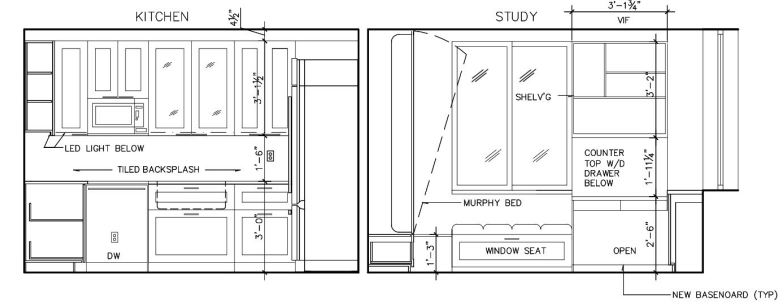
RCP



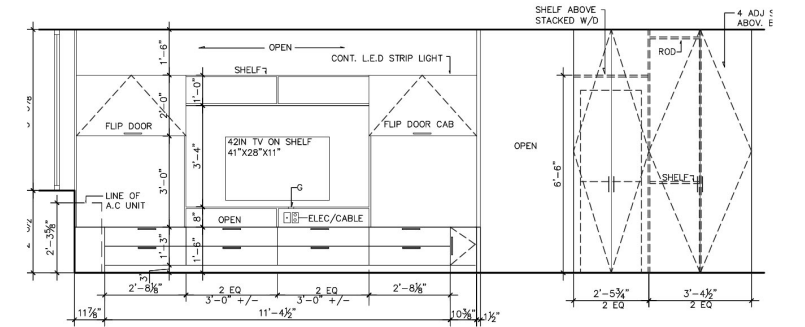
CONSTRUCTION PLAN



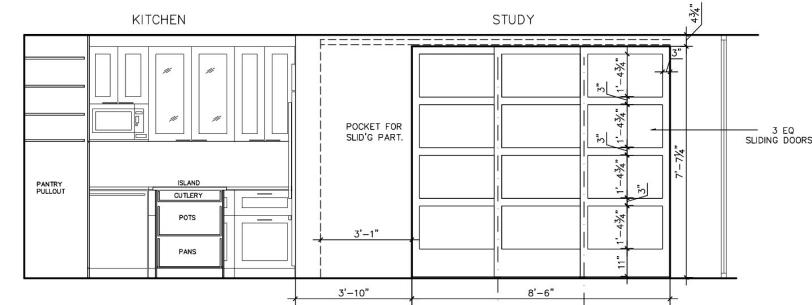
ELECTRICAL PLAN



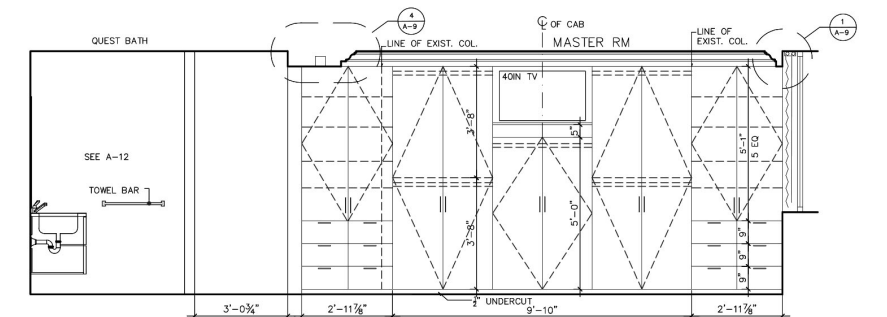
1 ELEVATION KITCHEN AND STUDY
A-6 SCALE: 3/8" = 1'-0"



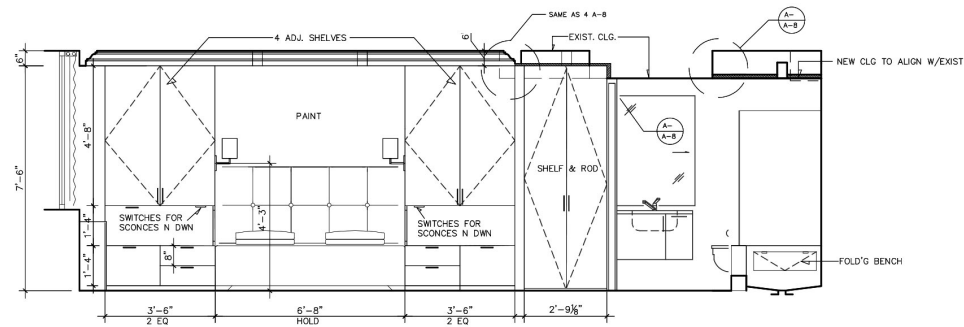
3 ELEV. @ LIVING RM. BOOK CASE
A-6 SCALE: 3/8" = 1'-0"



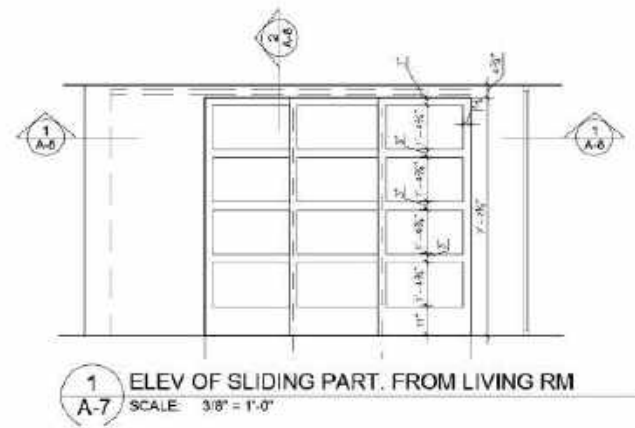
2 ELEV. @ KIT. ISLAND & MOVABLE PART.
A-6 SCALE: 3/8" = 1'-0"



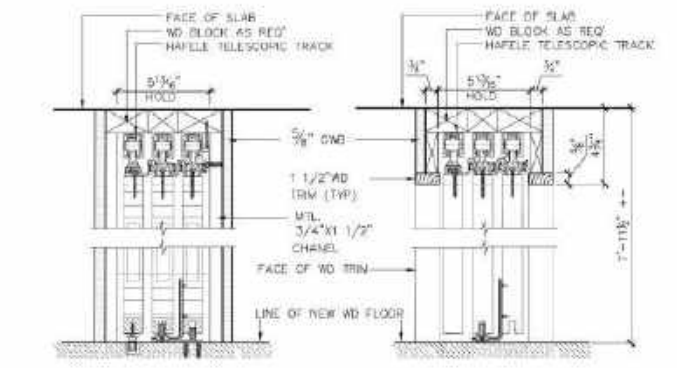
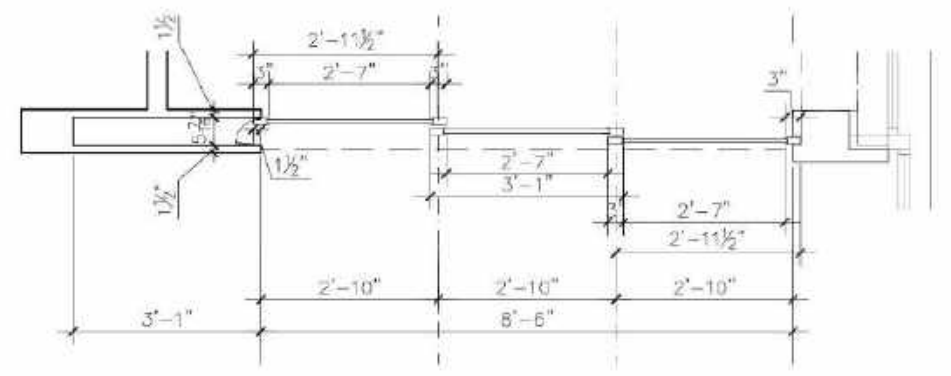
4 ELEV. @ MASTER BED RM. WALL UNIT
A-6 SCALE: 3/8" = 1'-0"



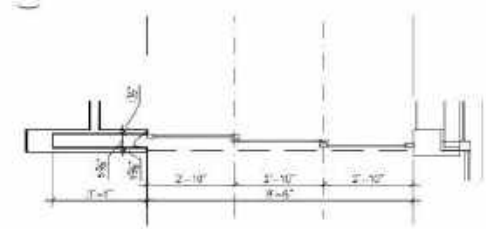
5 ELEV. @ MASTER BR. SHELV'G
A-6 SCALE: 3/8" = 1'-0"



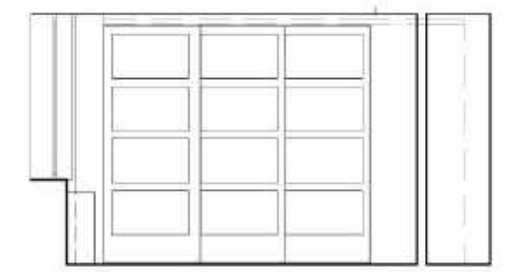
1 ELEV OF SLIDING PART. FROM LIVING RM
A-7 SCALE: 3/8" = 1'-0"



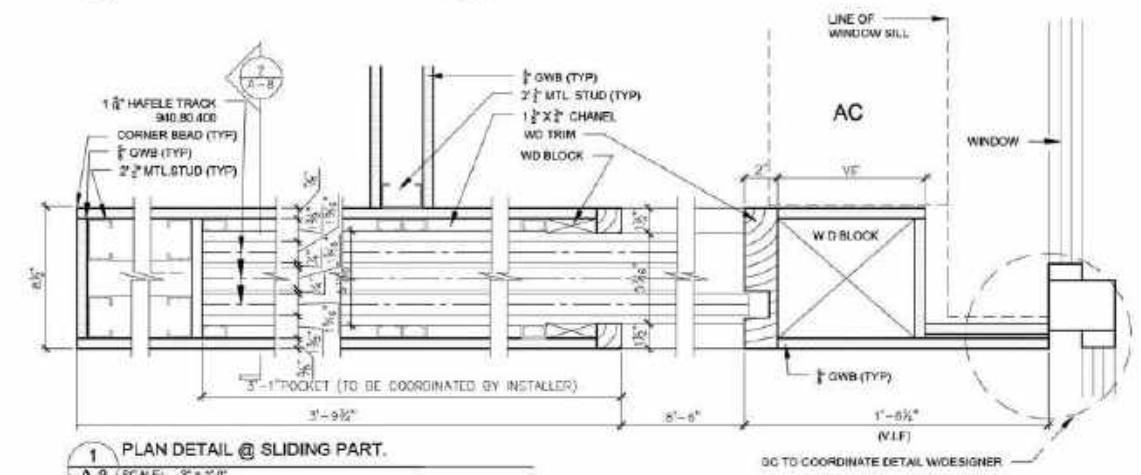
2 HEAD DETAIL @ SLIDING DOOR
A-8 SCALE: 3/8" = 1'-0"



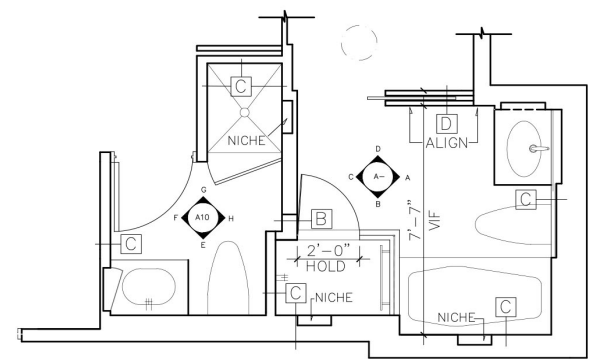
2 PLAN OF SLIDING PARTITION
A-7 SCALE: 3/8" = 1'-0"



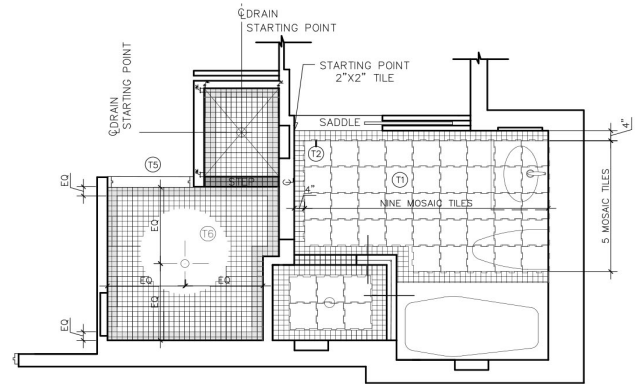
2 ELEV OF SLIDING PARTITION FROM STUDY
A-7 SCALE: 3/8" = 1'-0"



1 PLAN DETAIL @ SLIDING PART.
A-8 SCALE: 3/8" = 1'-0"



1 GUEST & MASTER BATHROOMS
A-10 SCALE: 3/8" = 1'-0"



2 FLOOR TILE LAYOUT @ BATHROOMS
A-10 SCALE: 3/8" = 1'-0"

TILE & PAINT SCHEDULE:

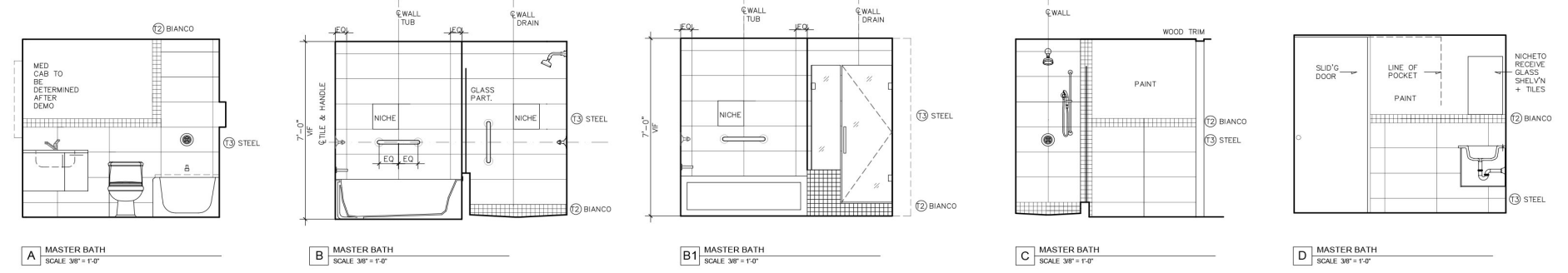
MASTER BATH
 T-1 FLOOR: 2X3 MARMO BIANCO BASKET WEAVE W/ SMOKE GREY
 T-2 BIANCO WALL AND FLOOR MARMO BIANCO 2X2 MOSAIC
 T-3 STEEL WALLS: TRENDY STEEL 12X24

PAINT:

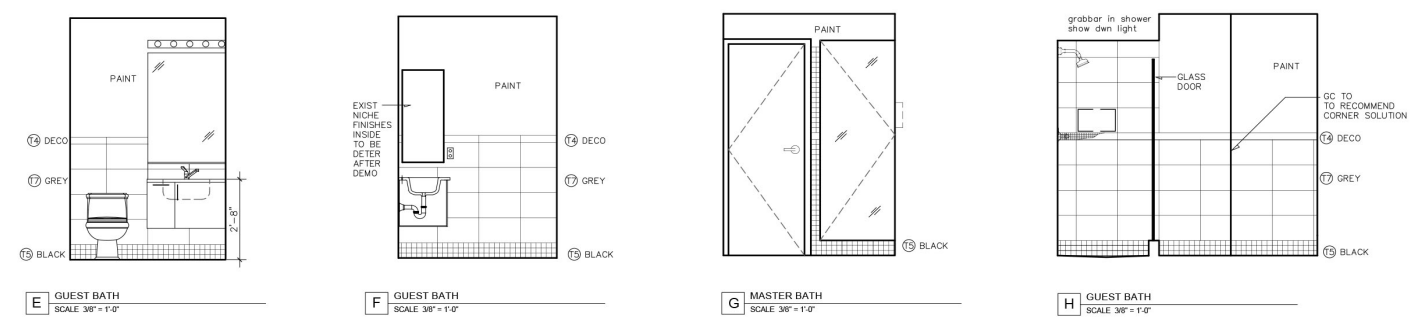
GUEST BATH - LAMINA SERIES
 T-4 WALLS: DECORATIVE MOSAIC OPULENCE SERIES
 T-5 BLACK FLOOR AND WALL 2X2 LAMINA BLACK MOSAIC
 T-6 FLOORS AND WALL 2X2 LAMINA GREY MOSAIC
 T-7 WALL 10X16 LAMINA GREY

PAINT:

STANDARD TILES, TEL. 1732 248 0600 EDISON NJ 810 ROUTE 1 NORTH NJ 08817



A MASTER BATH SCALE 3/8" = 1'-0"
 B MASTER BATH SCALE 3/8" = 1'-0"
 B1 MASTER BATH SCALE 3/8" = 1'-0"
 C MASTER BATH SCALE 3/8" = 1'-0"
 D MASTER BATH SCALE 3/8" = 1'-0"

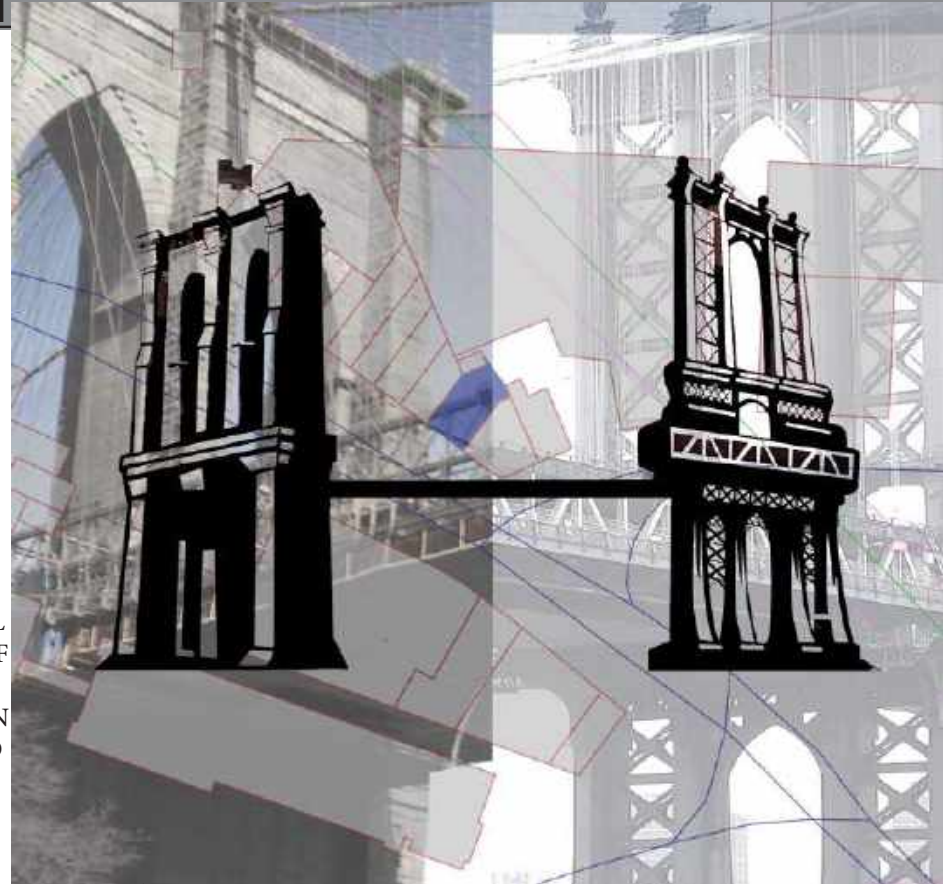


E GUEST BATH SCALE 3/8" = 1'-0"
 F GUEST BATH SCALE 3/8" = 1'-0"
 G MASTER BATH SCALE 3/8" = 1'-0"
 H GUEST BATH SCALE 3/8" = 1'-0"

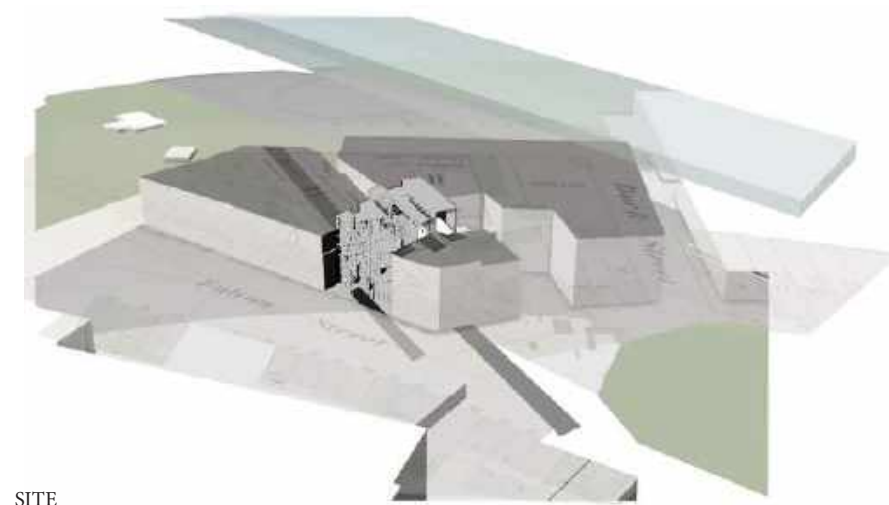
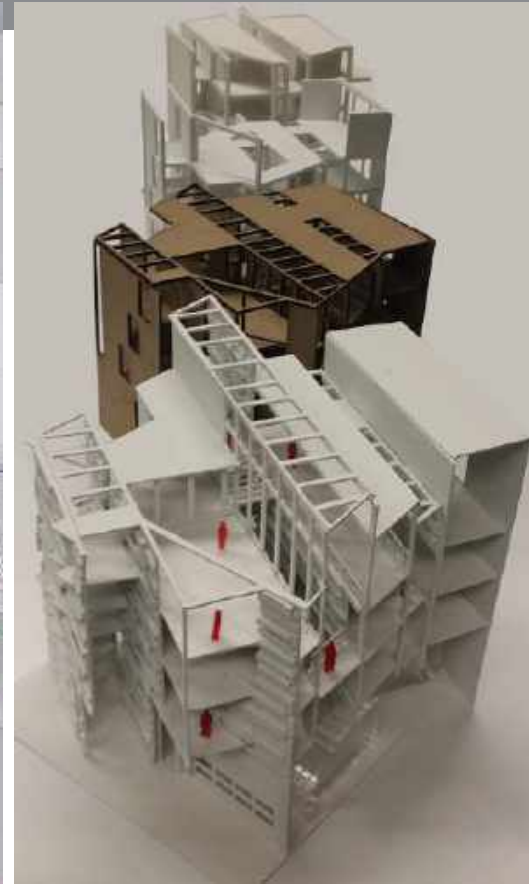
NOTES
 1- GC TO ALIGN WALLS AND FLOORS GROUT LINES
 2- GC TO ADVISE IF NOT POSSIBLE
 3- NICHE ARE TO BE DECIDED AFTER DEMO

BROOKLYN EMS STATION

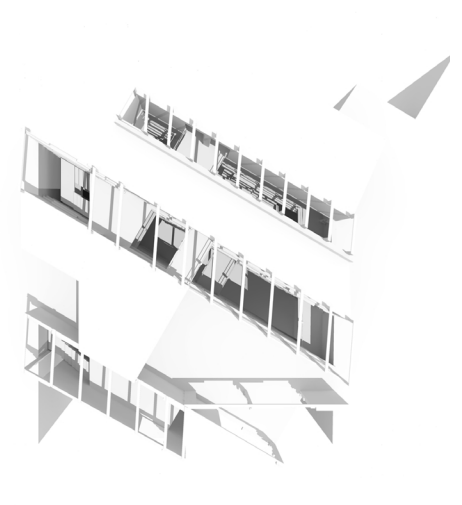
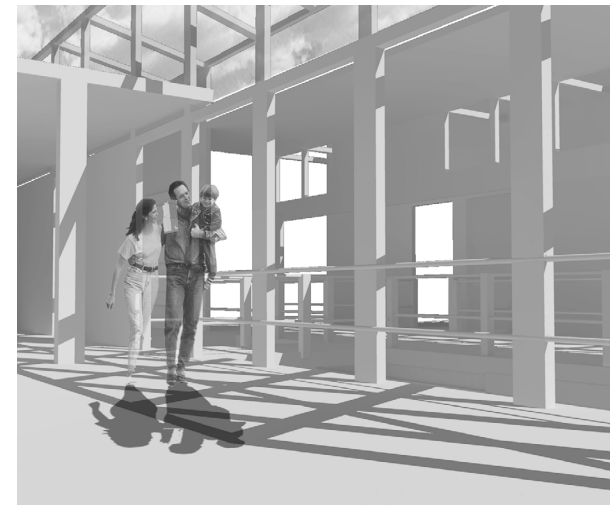
THE PROJECT'S MAIN INTENSION IS TO BRING ALL THE ELEMENTS OF DUMBO INTO A WORKING ENVIRONMENT. AN ENVIRONMENT WHERE THE WORKERS WON'T FEEL AS IF THEY ARE DRAGGED TO WORK YET IS A FEELING OF AN ADAPTING ENVIRONMENT THROUGH LIGHT, WHICH CAN BE CONNECT TO A PARAMEDICS MAIN GOAL, TO HELP PEOPLE ANYWHERE AT ANYTIME. KNOWING THE IMPORTANCE OF ALL THE STRUCTURAL LAYERS I FELT IT WAS NECESSARY TO CREATE A VISUAL EFFECT THAT WILL ALLOW A MUCH MORE INTERESTING VIEW AT EVERY POINT OF THE PROJECT. EACH STRUCTURAL WALL WILL HAVE 3 DIFFERENT LAYERS OF ALUMINUM FINISHES. THIS IS TO CREATE DIFFERENT EFFECTS WHEN EXPOSED TO NATURAL LIGHT. AND CREATE SHADOWS GIVING THE PROJECT A MORPHING FEELING AT EVERY TIME OF THE DAY.

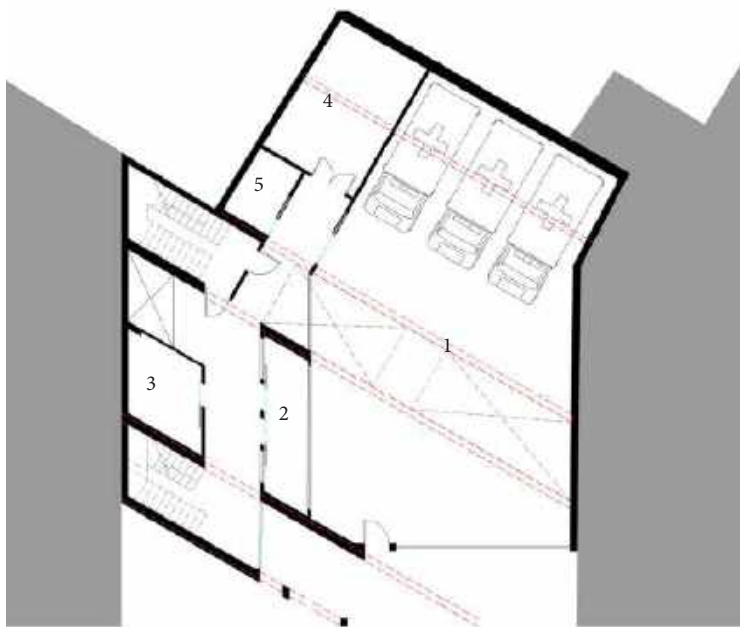


MANIFESTO (CONNECTING THE SITE TO THE EXIST-

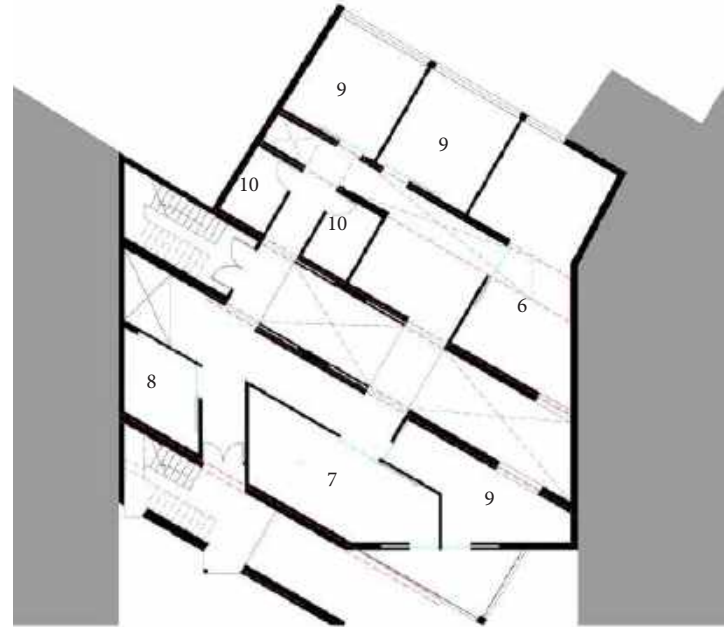


SITE

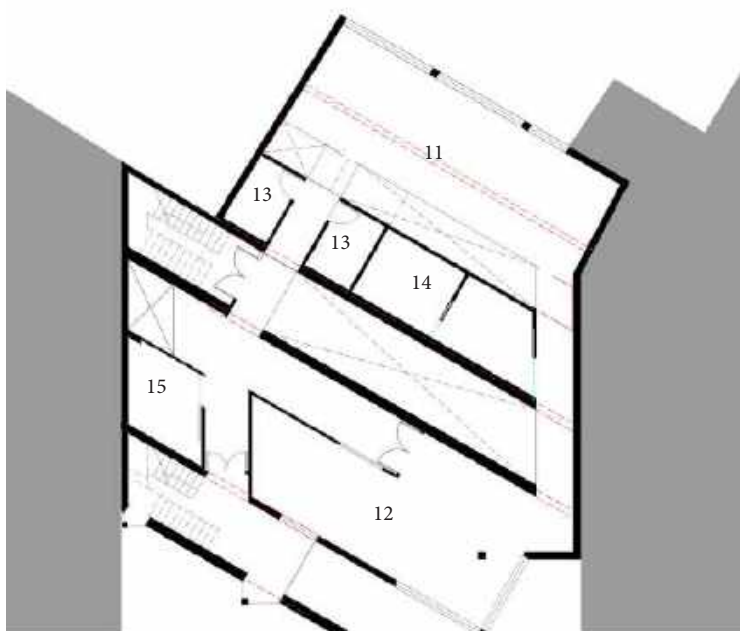




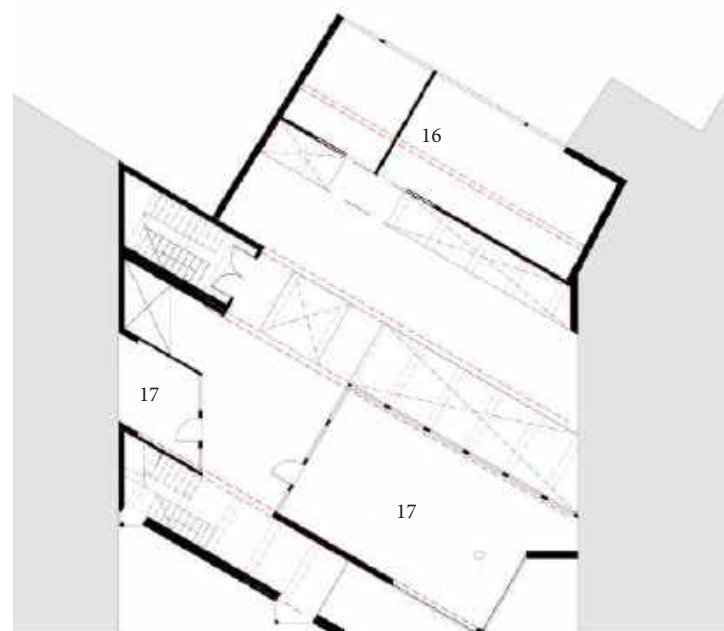
1ST FLOOR



2ND FLOOR



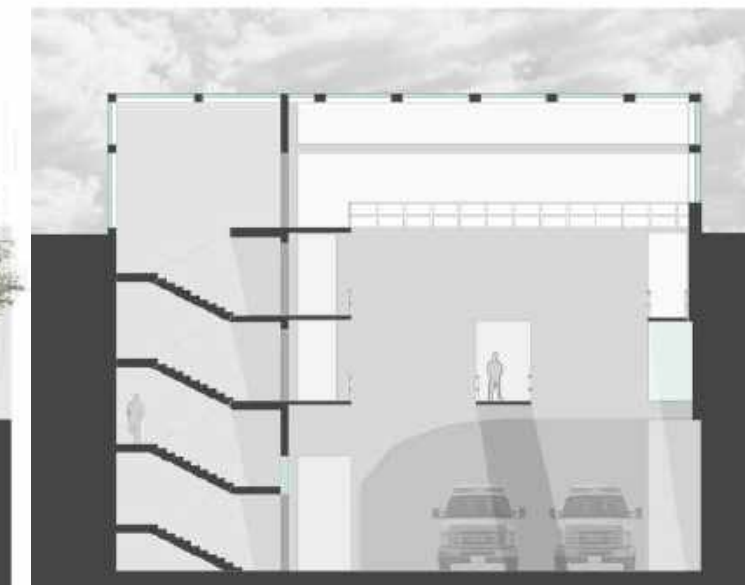
3RD FLOOR



4TH FLOOR

- 1-APPARATUS
- 2-EMERGENCY CENTER
- 3-EMT/ MEDICAL STORAGE
- 4-EMERGENCY OPERATION CENTER
- 5-DECOM. ROOM
- 6-TRAINING ROOM
- 7-TRAINING OFFICER OFFICER
- 8-STORAGE
- 9-OFFICE SPACE
- 10-BATHROOM

- 11-KITCHEN/DINNING/REC ROOM
- 12-FITNESS
- 13-BATHROOMS
- 14-LOCKERS/SHOWERS
- 15- STORAGE
- 16- MECHANICAL/ IT OFFICE
- 17-OPEN AIR SPACE



THANK YOU