



**_ARCHITECTURE
//DESIGN**

PORTFOLIO 2007 > 2024

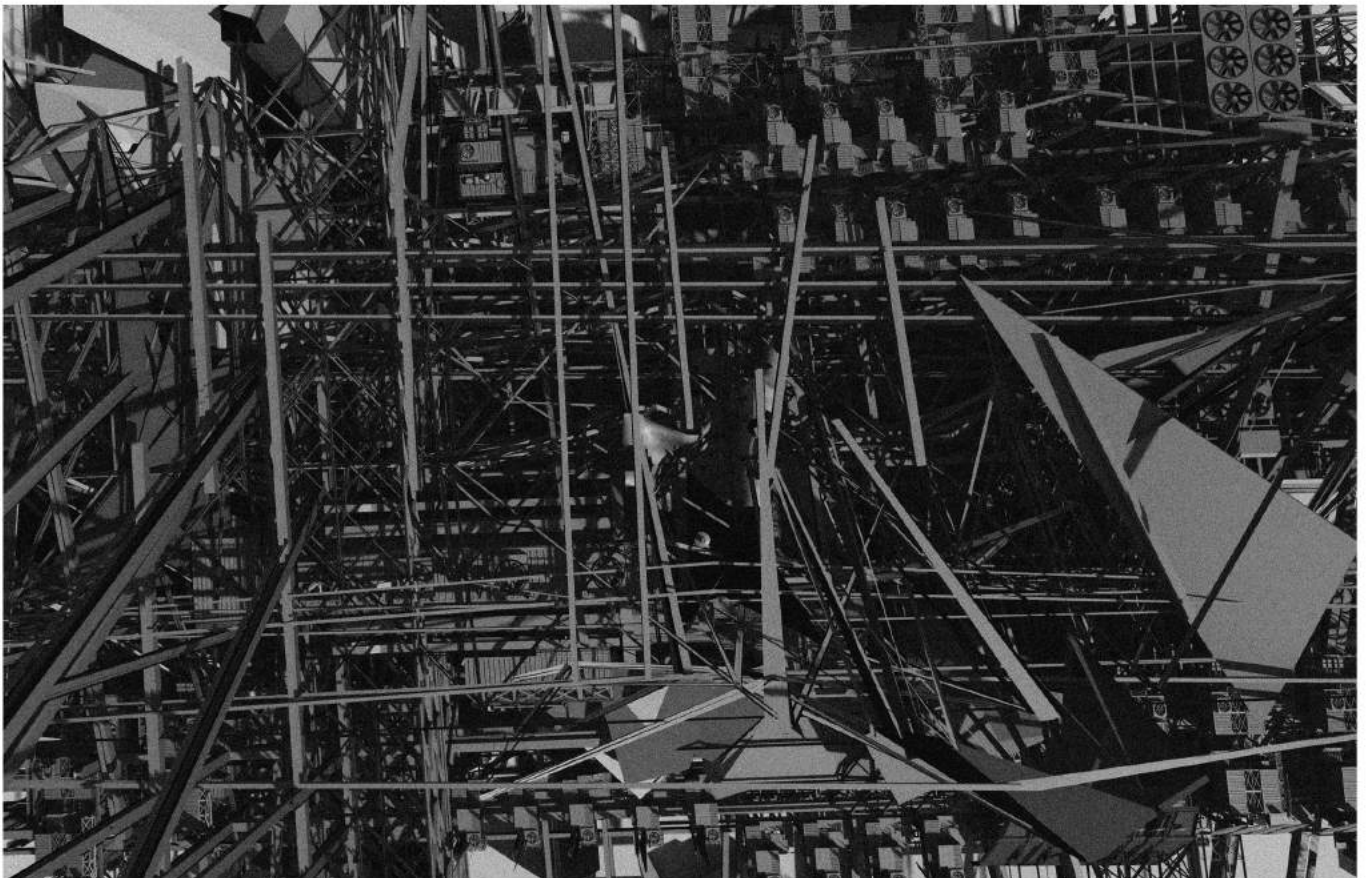


日本の竜

DRAGÃO

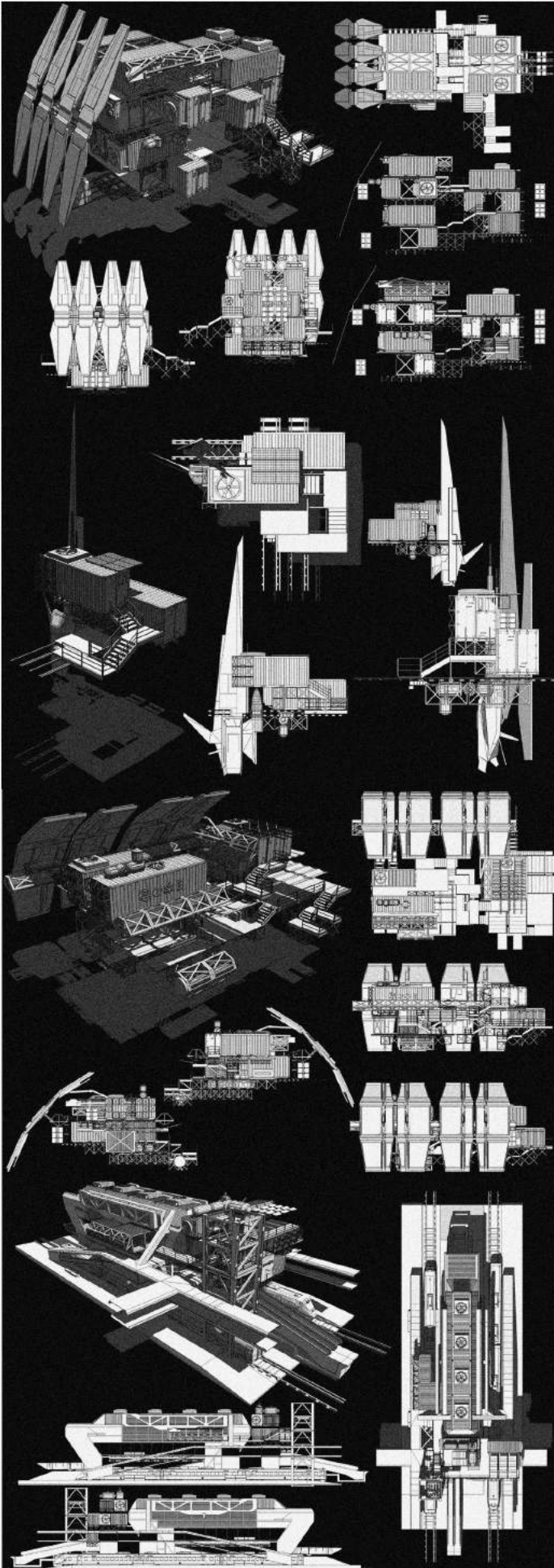


_THE SITE WAS ONE OF THE TWO CITY RING ROADS CALLED THE 2A CIRCULAR WHICH PASSED THROUGH LISBON'S MOST SIGNIFICANT AREAS. THIS WAS ESSENTIALLY AN ARTERIAL ROAD WHICH BISECTED THE CITY AND THEREBY CREATING ISOLATED POCKETS, AND OUR OBJECTIVE IN THIS UNDERTAKING WAS TO STUDY THE VARIOUS AREAS AND SETTLEMENTS SEVERED BY THIS ROAD, AND THEN TO IMPLEMENT OUR IDEAS CONCEPTUALLY ON HOW TO ALLEVIATE OR ELIMINATE THE ISOLATION CREATED BY THIS SEVERANCE. MY GRADUATE THESIS, IN PARTICULAR, FOCUSED ON THE EXAGGERATION OF THE IDEA OF MULTIPLYING INFRASTRUCTURE OVER TIME AND EXPLORING THE NEXT LEVEL IN URBAN MORPHOLOGIES.



_UNIVERSITÄT FÜR ANGEWANDTE KUNST, WIEN
(URBAN TECHNIQUES) MASTERS THESIS - DRAGAO
SITE: LISBON, PORTUGAL (2013)

_THE ARCHITECTURAL LOOK OF THIS MEGALOPOLIS WOULD BE BASED ON THE PRINCIPLE THAT IT EVENTUALLY WILL BECOME TOO EXPENSIVE TO TEAR DOWN OLD BUILDINGS AND REPLACE THEM WITH NEW STRUCTURES. THE OLD BUILDINGS WILL REMAIN, RETROFITTED WITH EXO-SKELETAL/AUXILLARY FITTINGS AND OTHER OBJECTS REQUIRED TO KEEP THEM GOING. ABOVE THE STREET AND EXISTING BUILDING LEVEL WOULD BE A MASSIVE DECK, TWO TO THREE KILOMETRES WIDE AND TOWERING ABOVE THE URBAN SPRAWL.



_TOP DOWN:-

- 1_APARTMENT MODULE
- 2_SINGULAR HOUSING UNIT
- 3_MARKET/RETAIL MODULE
- 4_TRAIN STATION

MACHINA EX MACHINA

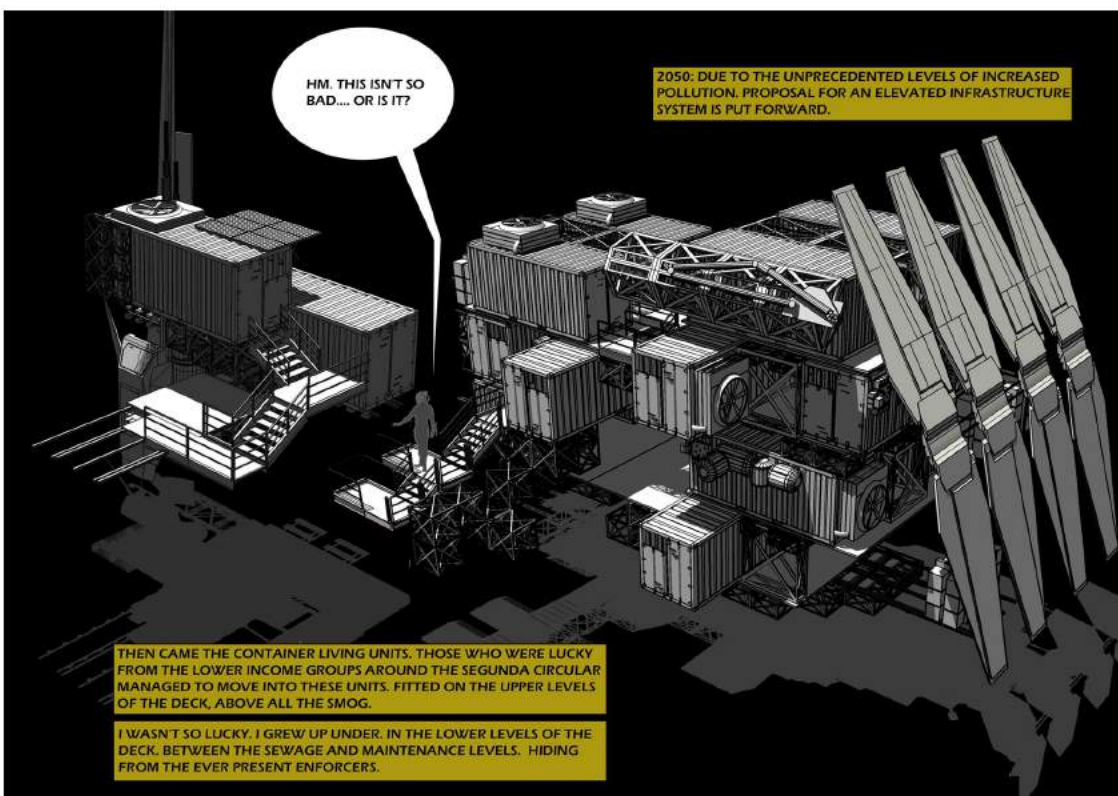
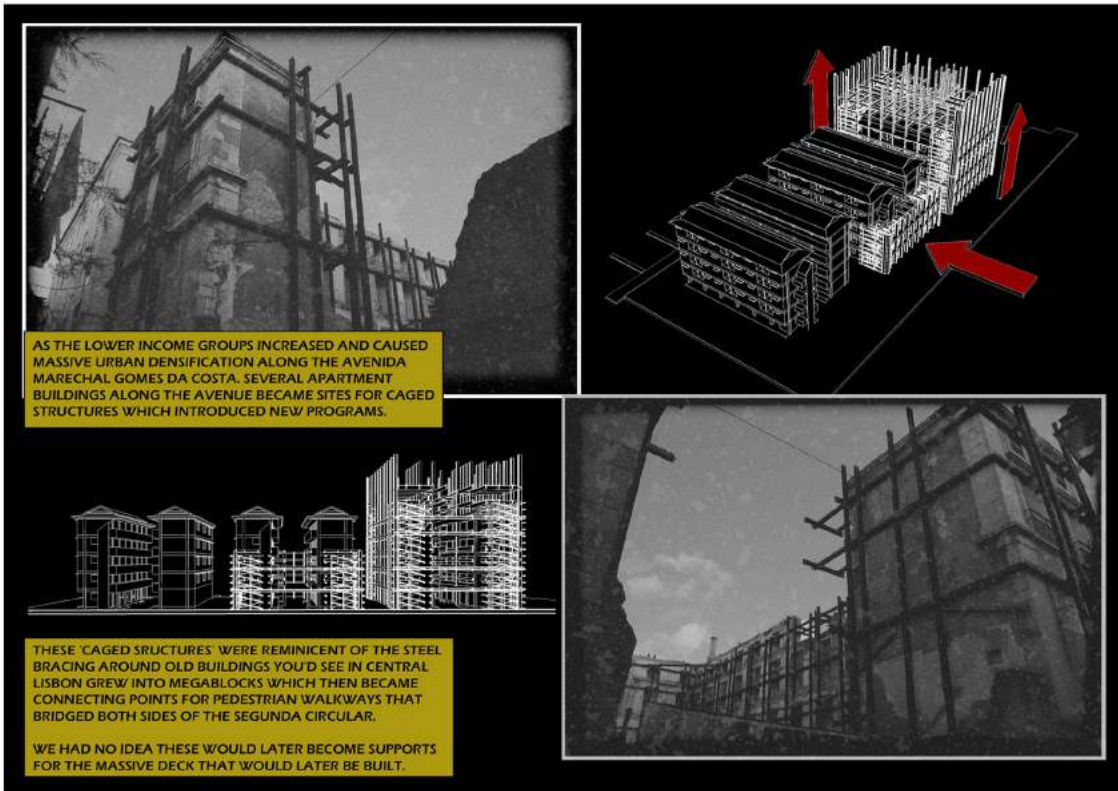
_FOURTH AND FIFTH GENERATIONS ARE THE MOST VIRULENT IN ANY SPECIES. BY THE TIME THEY ARRIVE, THE ORIGINAL SINS ARE TOO DEEPLY BURIED IN STRATA OF EFFICACY TO INTERFERE WITH THEIR NATURAL FUNCTIONING, OR, ONE MIGHT SAY, THEIR OVER-DETERMINATION. THESE GENERATIONS ARE COLDER, EMPTIER THAN THEIR PROGENITORS. THEY ARE WHAT THEY EAT. KAPLAN AND KRUEGERS HYBRID MACHINES ARE TENTH GENERATION, OR ELEVENTH. EVEN THE IDEA OF EFFICACY HAS BEEN LEFT BEHIND. THEIR AUTONOMY CORRESPONDS TO THE MISANTHROPY OF THEIR BUILDERS. THERE IS NO TIME LEFT FOR HESITATIONS OF CONSCIENCE OR CONVENIENCE.

THEY ARE WHAT THEY ARE.

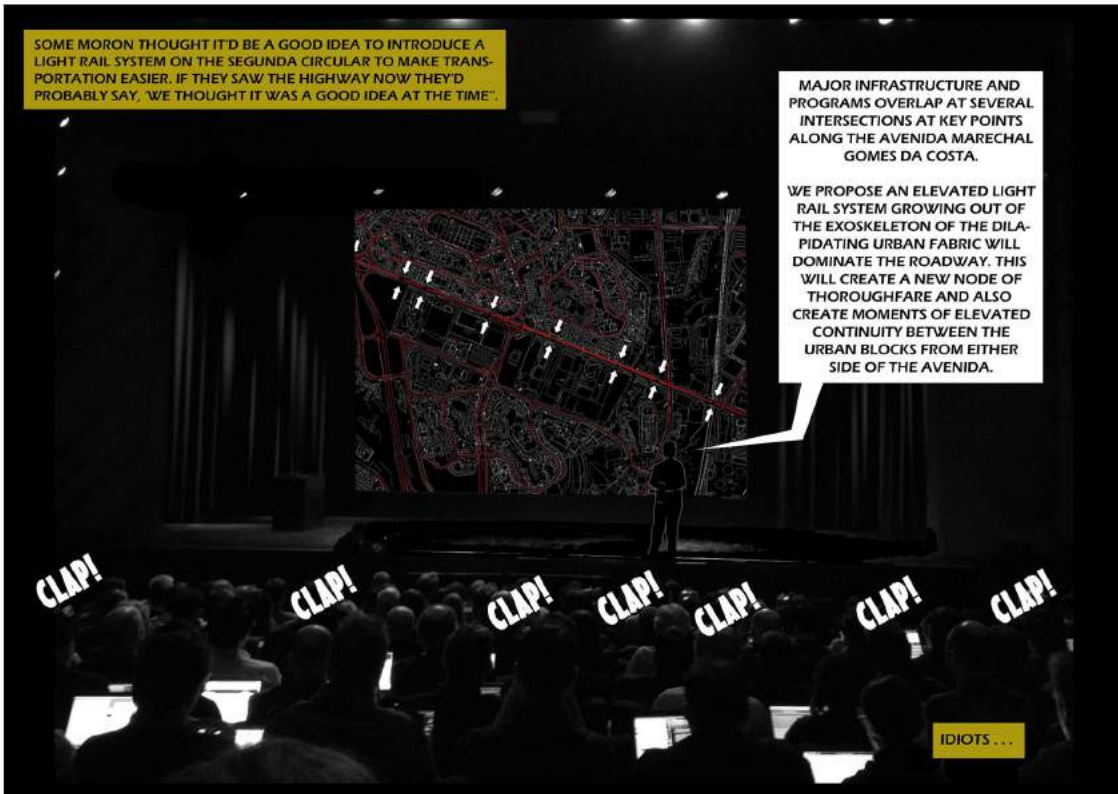
- MOSQUITOES
A HANDBOOK FOR SURVIVAL
KEN KAPLAN & TED KRUEGER

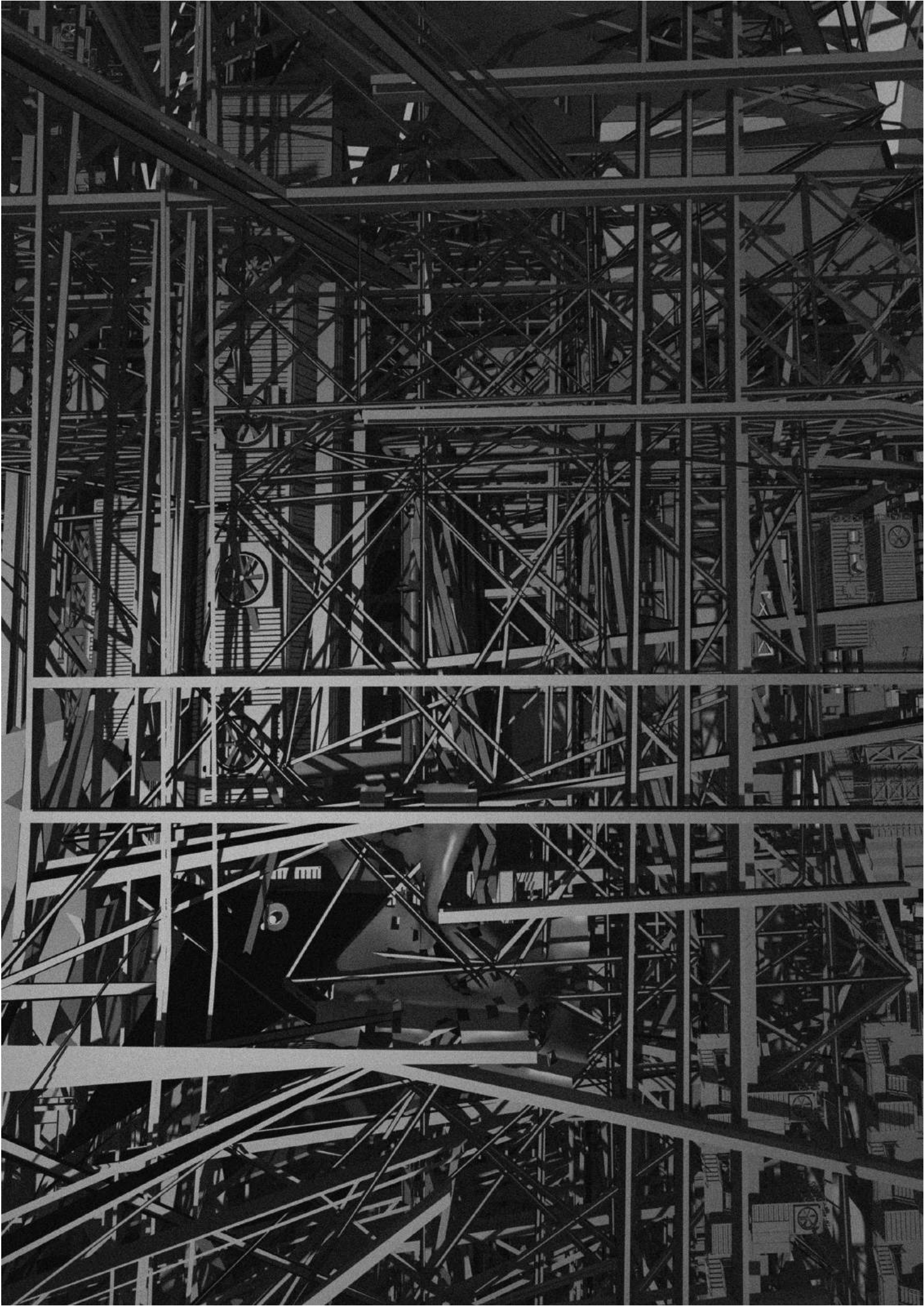
_UNIVERSITÄT FÜR ANGEWANDTE KUNST, WIEN
(URBAN TECHNIQUES) MASTERS THESIS - DRAGAO
SITE: LISBON, PORTUGAL (2013)

_THE COMIC BOOK STYLE WAS INCORPORATED TO NOT JUST NARRATE BUT ALSO CAPTURE VISUALLY HOW SOMETHING OF SUCH SCALE COULD BE BUILT, USING A FICTIONAL TIMELINE OF EVENTS LEADING UP TO CONSTRUCTION. THE COMIC BOOK STYLE WAS ALSO AN EFFICIENT AND EFFECTIVE WAY TO DELIVER THE NARRATIVE SURROUNDING THE STRUCTURE.



_UNIVERSITÄT FÜR ANGEWANDTE KUNST, WIEN
(URBAN TECHNIQUES) MASTERS THESIS - DRAGAO
SITE: LISBON, PORTUGAL (2013)





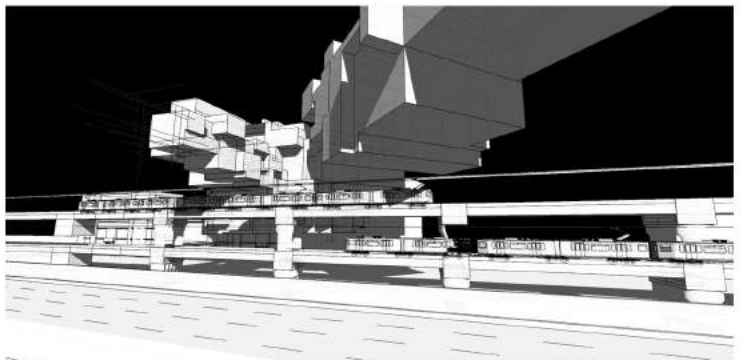
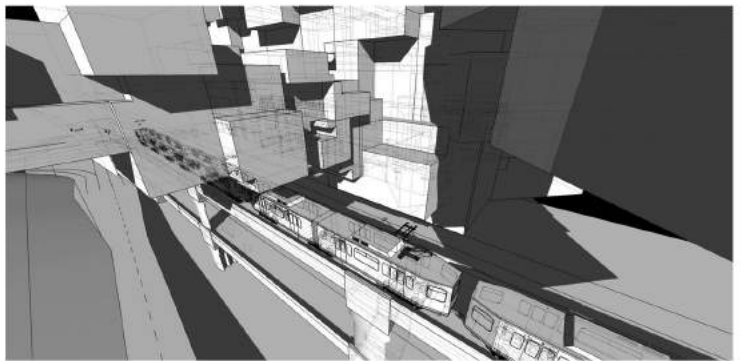
_UNIVERSITÄT FÜR ANGEWANDTE KUNST, WIEN
(URBAN TECHNIQUES) MASTERS URBAN RESEARCH PROJECT 2/3 SEMESTER
SITE: LISBON, PORTUGAL (2012)



_PRE-THESIS RESEARCH PROJECT INVOLVED MAPPING, IDENTIFYING AND THOROUGH STUDY OF VARIOUS URBAN ISSUES IN THE CITY AND POSSIBLE PROPOSALS/SOLUTIONS FOR THOSE ISSUES.

_MY PROPOSAL SEEKED TO AMELIORATE THE ARTIFICIAL DIVISION IMPOSED UPON THE CITY OF LISBON BY THE HIGHWAY KNOWN AS 2A CIRCULAR (A CENTRAL HIGHWAY BISECTING THE CITY) TO ALLOW THE CITY AND ITS PEOPLE TO MOVE AND GROW ORGANICALLY AND FREELY.

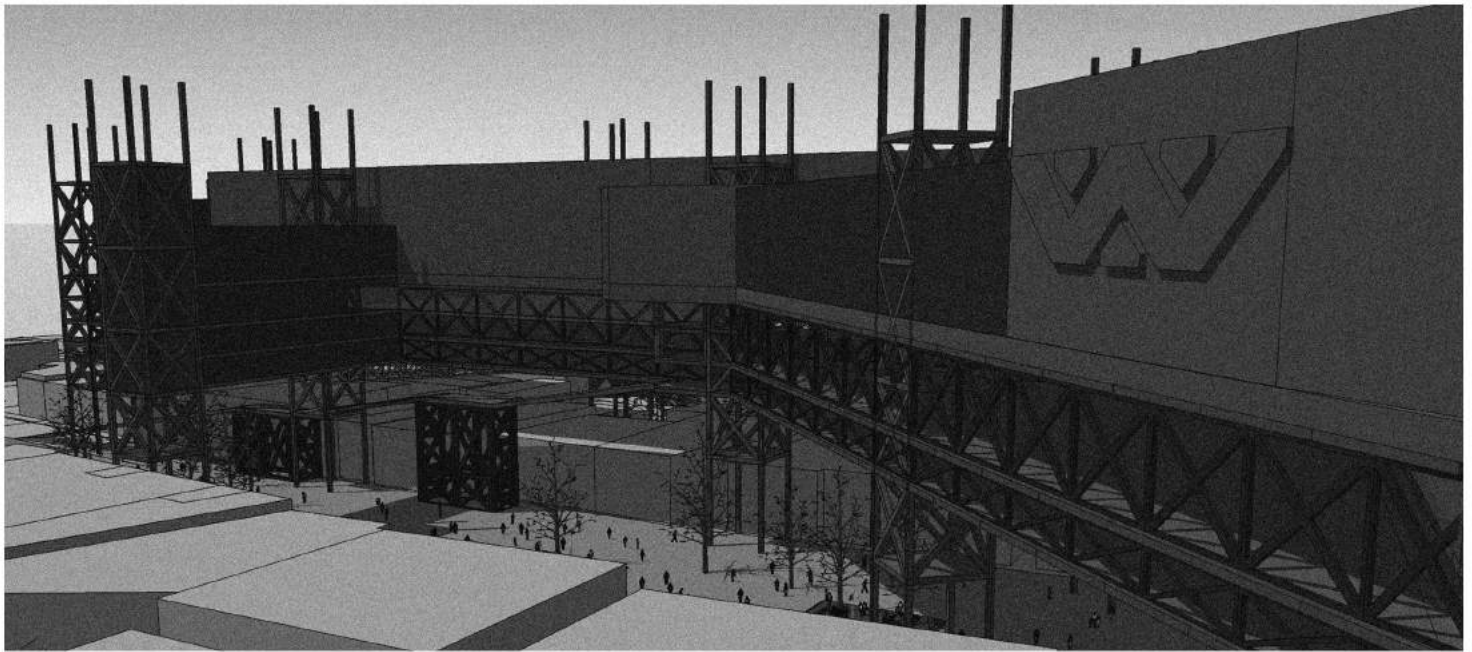
_THE HIGHWAY HAD A VARIETY OF INTERSECTIONS. I PROPOSED THAT A LIGHT RAIL SYSTEM BE INTRODUCED FOR THE 2A CIRCULAR OVER THE EXISTING TRANSPORT NETWORK. THE STATIONS FOR THIS NEW SYSTEM WOULD BECOME A NEW TYPOLOGY AND AN INHABITABLE URBAN BRIDGE THAT CONNECTS BOTH SIDES OF THE ROAD.



NEW LIGHT RAIL SYSTEM

The highway has a variety of intersections. A light rail system can be introduced for the 2A Circular over the existing transport network. The stations for this new system can become a new typology and an urban inhabitable bridge that connects both sides of the road.

_NATIONAL COLLEGE OF ARTS, LAHORE - PAKISTAN
BACHELOR OF ARCHITECTURE-THESIS PROJECT (URBAN): **BRAVE NEW WORLD**
SITE: LAHORE, PAKISTAN (2007)

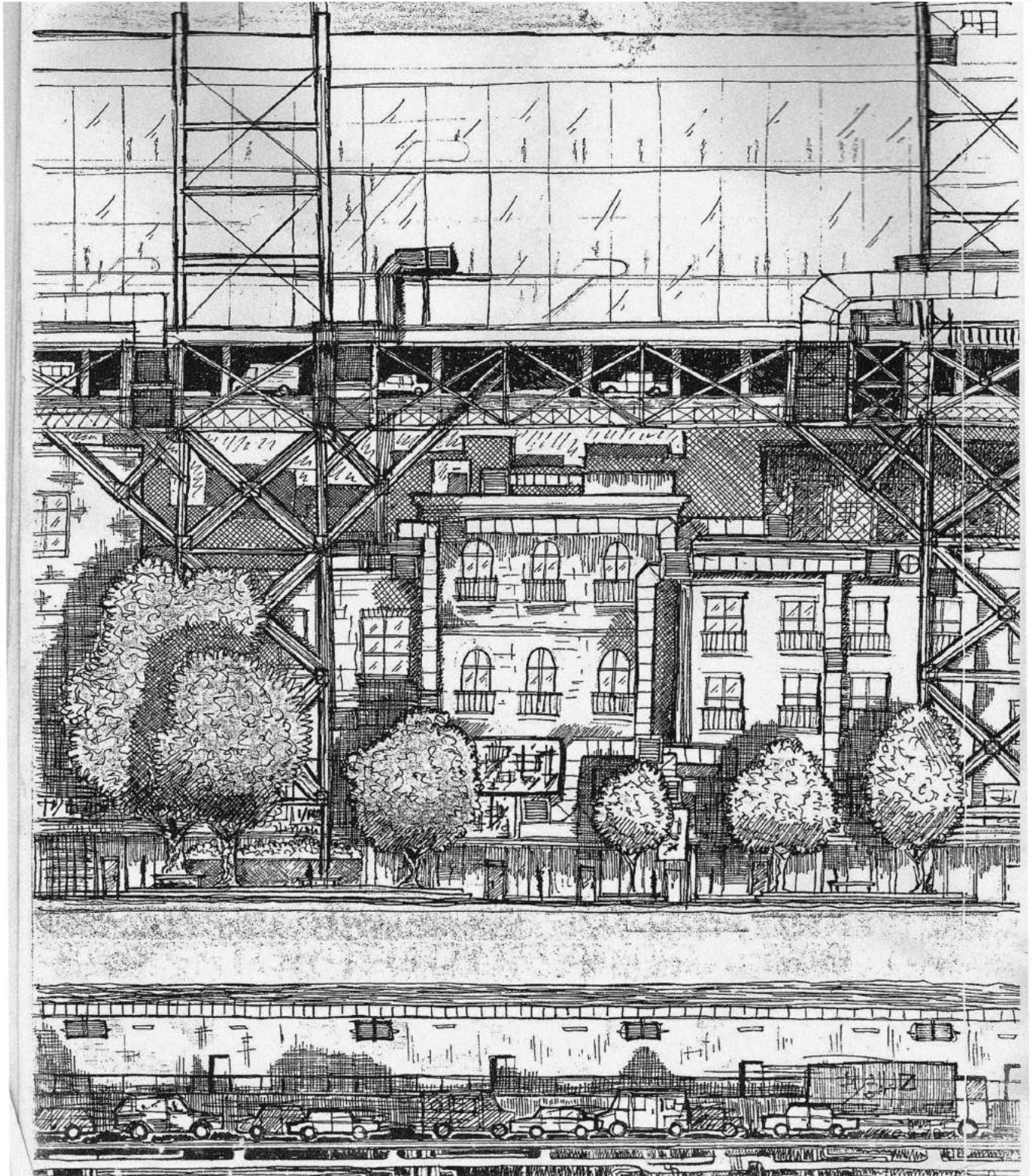


_NATIONAL COLLEGE OF ARTS, LAHORE - PAKISTAN
BACHELOR OF ARCHITECTURE-THESIS PROJECT (URBAN): **BRAVE NEW WORLD**
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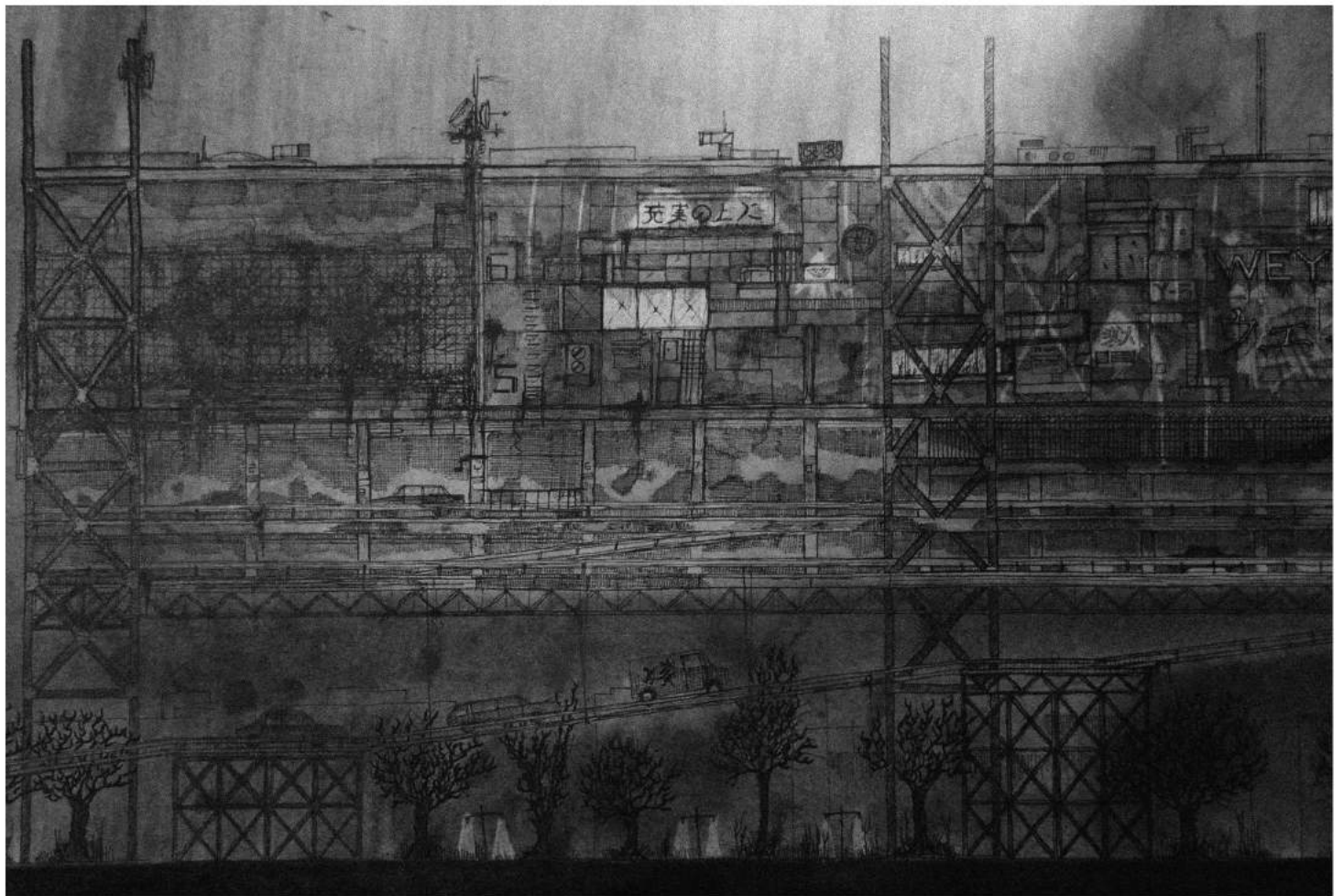
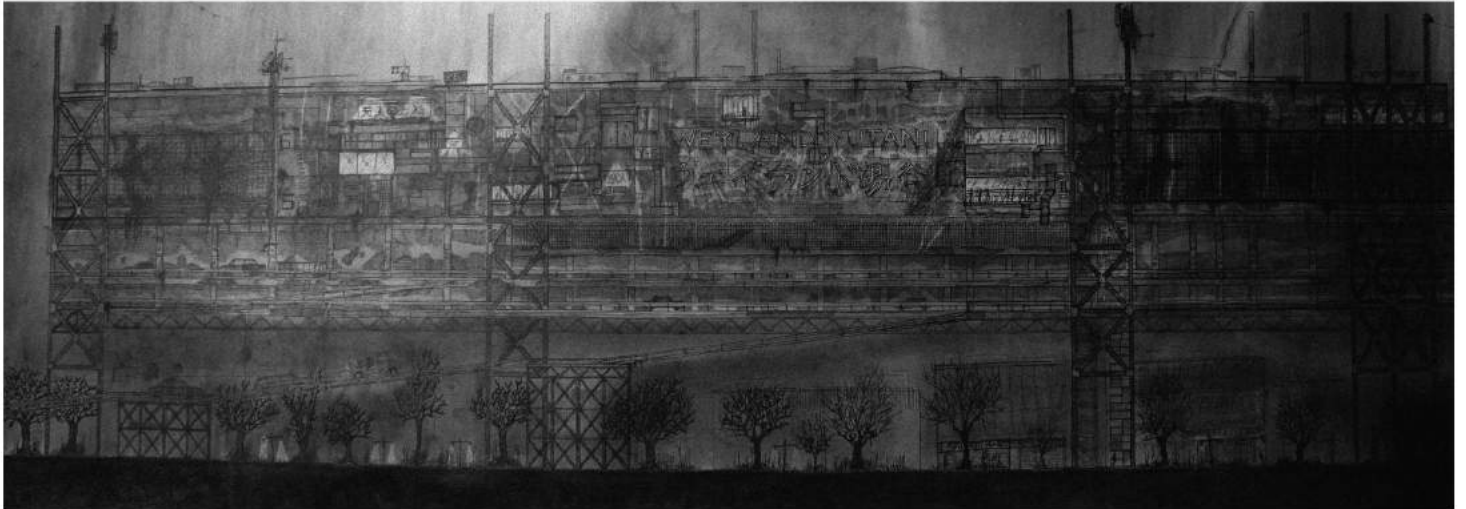
THE AIM WAS TO CONCEIVE A SOMEWHAT CONTEMPORARY STRUCTURE ALBEIT HYPER-INDUSTRIALIZED AND OF A HIGHLY UTILITARIAN "AESTHETIC" JUXTAPOSED 'ABOVE' THE HISTORICAL BACKDROP OF AN ARTERIAL ROAD IN LAHORE (PAKISTAN), THUS FOSTERING A SYMBIOTIC RELATIONSHIP BETWEEN TWO DISTINCT ARCHITECTURAL PARADIGMS, WHILE PROMPTING INTROSPECTION ON THE OBSERVER'S PERCEPTION. THIS ENDEAVOR SERVES AS A CRITIQUE OF THE SUPERFICIALITY OFTEN ASSOCIATED WITH 'MODERN' ARCHITECTURAL ENDEAVORS WITHIN THE PAKISTANI CONTEXT. DRAWING INSPIRATION FROM THE CONCEPT OF DYSTOPIA, I SOUGHT TO CHANNEL A FASCINATION WITH THE MACABRE AND THE UNSETTLING, FINDING AN APT CANVAS IN THE PREVAILING SOCIO-POLITICAL LANDSCAPE OF THE SITE DURING THAT PERIOD.

"... ITS STRUCTURAL PERFECTION IS MATCHED ONLY BY ITS HOSTILITY ... A SURVIVOR. UNCLOUDED BY CONSCIENCE, REMORSE, OR DELUSIONS OF MORALITY."

- ASH, ALIEN (1978, 20TH CENTURY FOX)



_NATIONAL COLLEGE OF ARTS, LAHORE - PAKISTAN
BACHELOR OF ARCHITECTURE-THESIS PROJECT (URBAN): **BRAVE NEW WORLD**
SITE: LAHORE, PAKISTAN (2007)



A REFLECTION OF THE ABUSE

_TAKING THE DETERIORATION THAT WAS ALREADY PREVALENT ON SITE INTO ACCOUNT AND USING IT'S EROSION CHARACTERISTICS TO CREATE A HIGHLY FUNCTIONAL AND VIVIDLY INDUSTRIAL STRUCTURE; A QUINTESSENTIAL 'ODE' TO THE APATHY OF THE HUMAN RACE TOWARDS PRESERVATION AND HERITAGE.

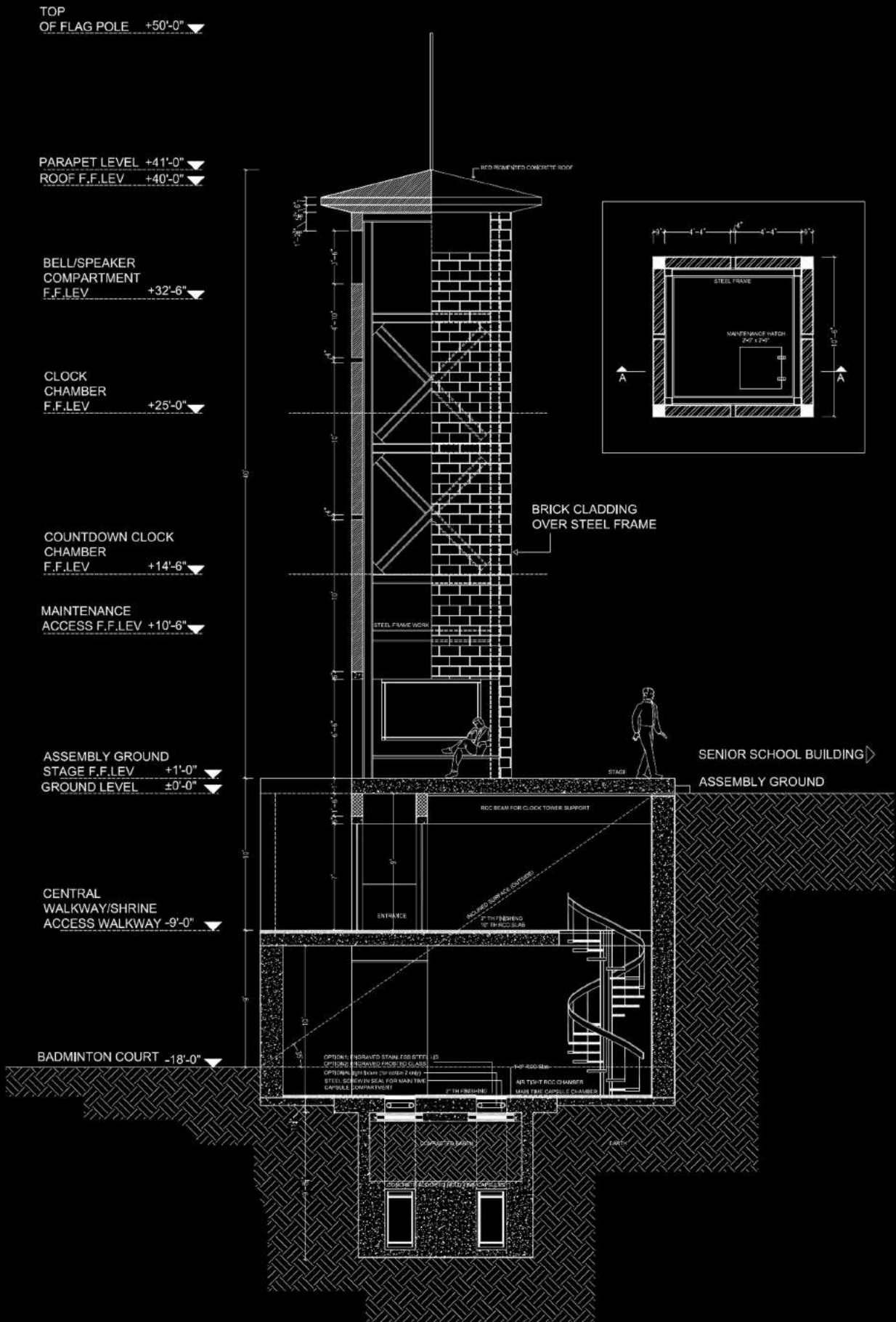
_FREELANCE ARCHITECT - CLOCK TOWER PROJECT
SITE: LAWRENCE COLLEGE, MURREE - PAKISTAN (2010)

MY FIRST SOLO PROJECT AS AN ARCHITECT WAS THE DESIGN AND OVERSIGHT OF A CLOCK TOWER AT LAWRENCE COLLEGE IN MURREE, PAKISTAN. THIS PRESTIGIOUS INSTITUTION STANDS AS ONE OF THE COUNTRY'S OLDEST AND MOST ESTEEMED BOARDING SCHOOLS, BOASTING A RICH HISTORY DATING BACK TO ITS ESTABLISHMENT IN 1860 DURING THE BRITISH RAJ ERA.

THE TASK INVOLVED METICULOUS RESEARCH INTO COLONIAL ARCHITECTURE TO ENSURE THE DESIGN HARMONIZED WITH THE CAMPUS'S HISTORIC AESTHETIC. MATCHING MATERIALS WITH EXISTING STRUCTURES ON-SITE WAS IMPERATIVE FOR SEAMLESS INTEGRATION. UPON COMPLETION, AN INAUGURATION CEREMONY WAS HELD, DURING WHICH I WAS HONORED WITH AN AWARD PRESENTED BY THE PRIME MINISTER OF PAKISTAN.



_FREELANCE ARCHITECT - CLOCK TOWER PROJECT
 SITE: LAWRENCE COLLEGE, MURREE - PAKISTAN (2010)



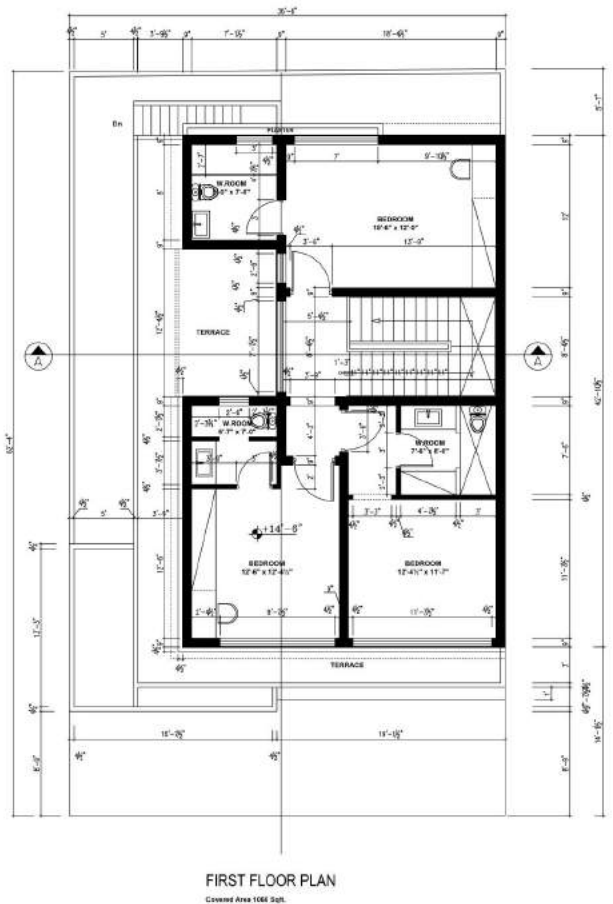
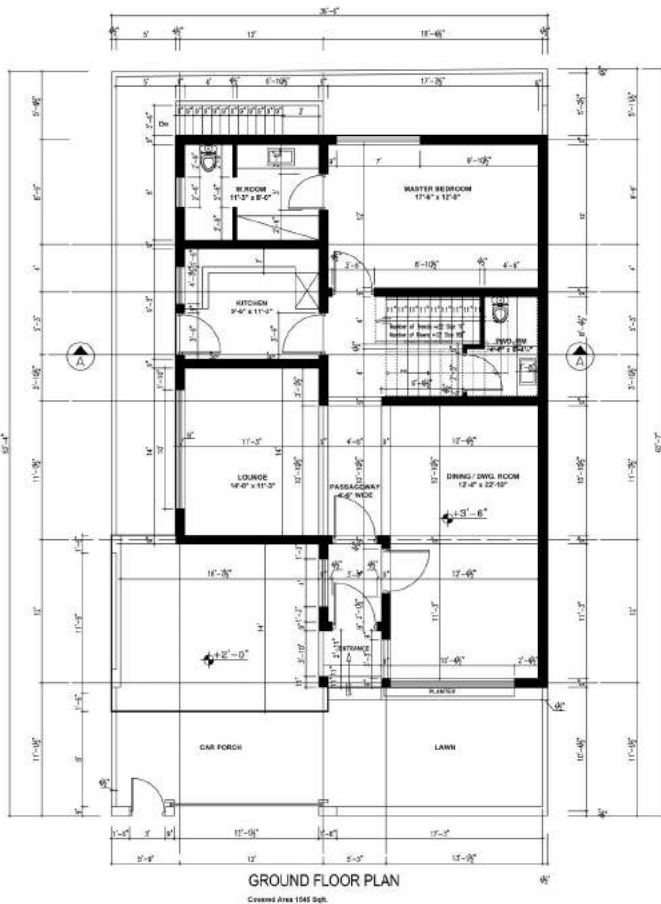
SECTION AT AA

_FREELANCE ARCHITECT - ARCHITECT/BUILDER
HOUSE #1, SITE: LAHORE, PAKISTAN (2016)

_I PERSONALLY VENTURED INTO INVESTING IN TWO PLOTS OF LAND, ONE MEASURING 2275 SQFT AND THE OTHER 4,500 SQFT, WITH THE INTENTION OF RESIDENTIAL DEVELOPMENT. I TOOK CHARGE OF DESIGNING, PLANNING, AND CREATING SCHEMATIC DRAWINGS FOR BOTH RESIDENTIAL PROJECTS, WHILE ALSO ENSURING ALL NECESSARY PERMITS WERE OBTAINED. FOLLOWING THIS, I ASSEMBLED A CONSTRUCTION TEAM COMPRISING OVER 20 WORKERS AND HANDLED THE NEGOTIATION AND PREPARATION OF AGREEMENTS AND CONTRACTS WITH SUBCONTRACTORS AND VARIOUS MATERIAL SUPPLIERS. ADDITIONALLY, I OVERSAW THE MANAGEMENT OF FINANCING, LABOR EXPENSES, AND MATERIAL PROCUREMENT, ALONG WITH PROVIDING SUPERVISION THROUGHOUT EVERY PHASE OF CONSTRUCTION.



_FREELANCE ARCHITECT - ARCHITECT/BUILDER
HOUSE #1, SITE: LAHORE, PAKISTAN (2016)



_FREELANCE ARCHITECT - ARCHITECT/BUILDER
HOUSE #2, SITE: LAHORE, PAKISTAN (2017)

PLOT SIZE: 4,500 SF
TOTAL COVERED AREA: 6,100 SF

ROLE : PROJECT LEAD

PROJECT RESPONSIBILITIES: DESIGN DEVELOPMENT - SCHEMATIC DESIGN - PERMIT DRAWINGS - CONSTRUCTION DOCUMENTS - TENDER



_FREELANCE ARCHITECT - ARCHITECT/BUILDER

SITE: LAHORE, PAKISTAN (2017)



a project by
HK ARCHITECTS

0300 500 8410

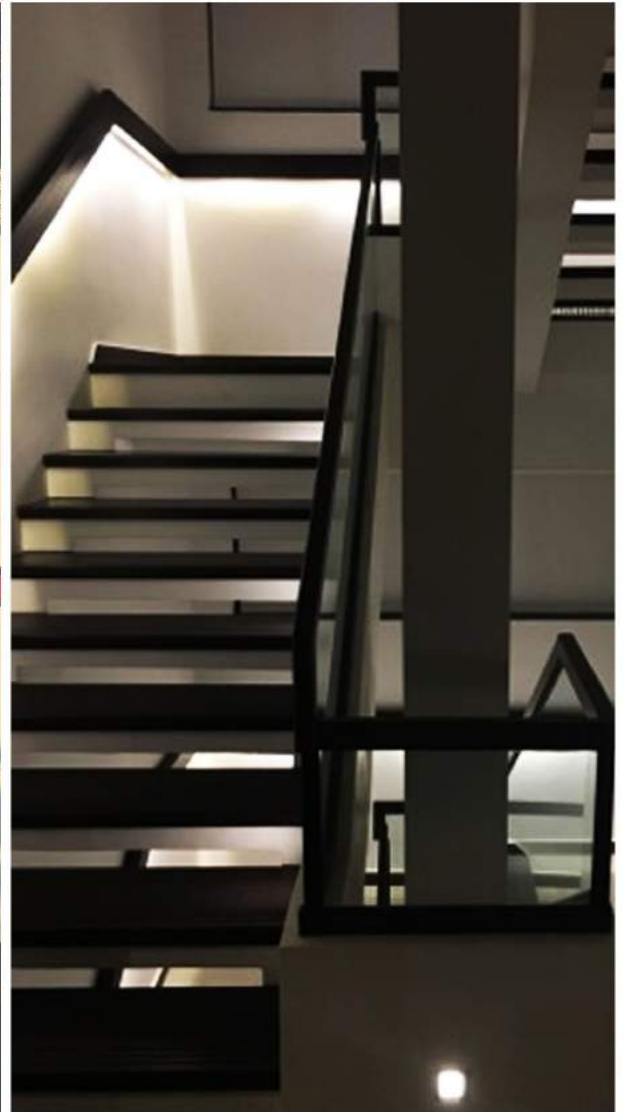
harris.khan@gmail.com

www.hk-architect.com

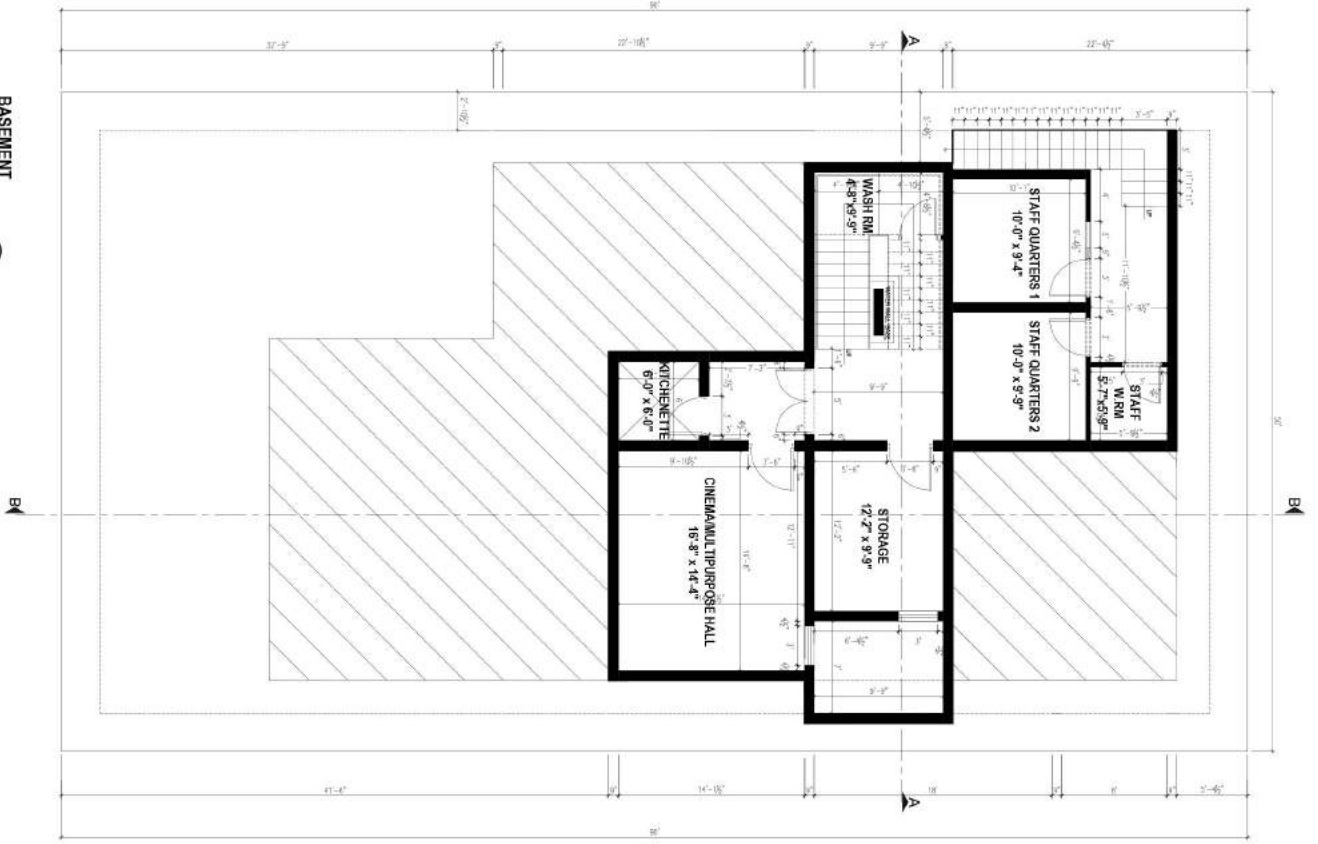
- 5 BEDROOM HOUSE
- FULLY EQUIPPED KITCHEN
- TWO CAR DRIVEWAY
- INSULATED ROOF + DOUBLE GLAZED WINDOW INSULATION
- BENEFITS: NOISE REDUCTION, IMPROVED THERMAL COMFORT, SAVE ON ENERGY BILLS*
- BASEMENT CINEMA/MULTI-PURPOSE HALL
- ROOF MOUNTED SOLAR PANELS
- STAIRWELL WATERWALL



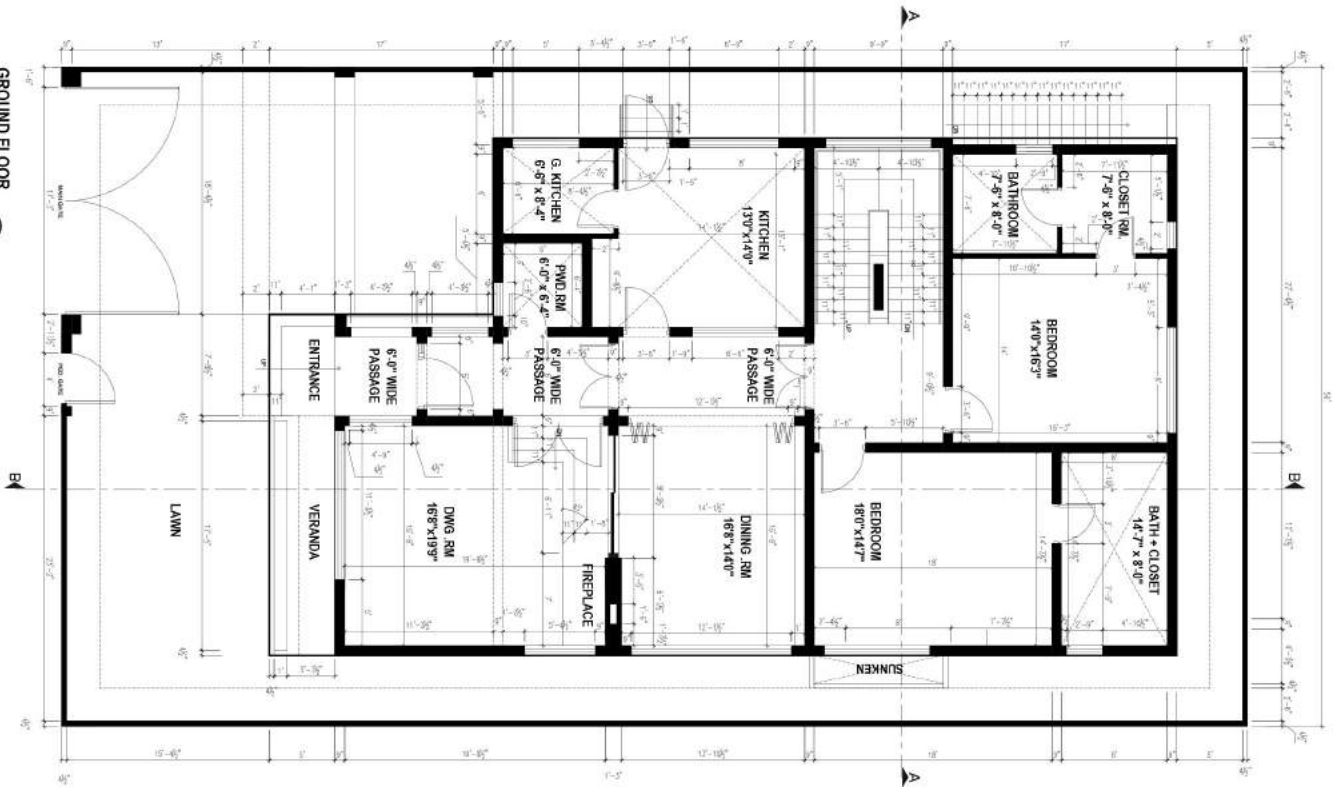
_FREELANCE ARCHITECT - ARCHITECT/BUILDER
HOUSE #2, SITE: LAHORE, PAKISTAN (2017)



BASEMENT
 Cov Area: 1400 Sqft

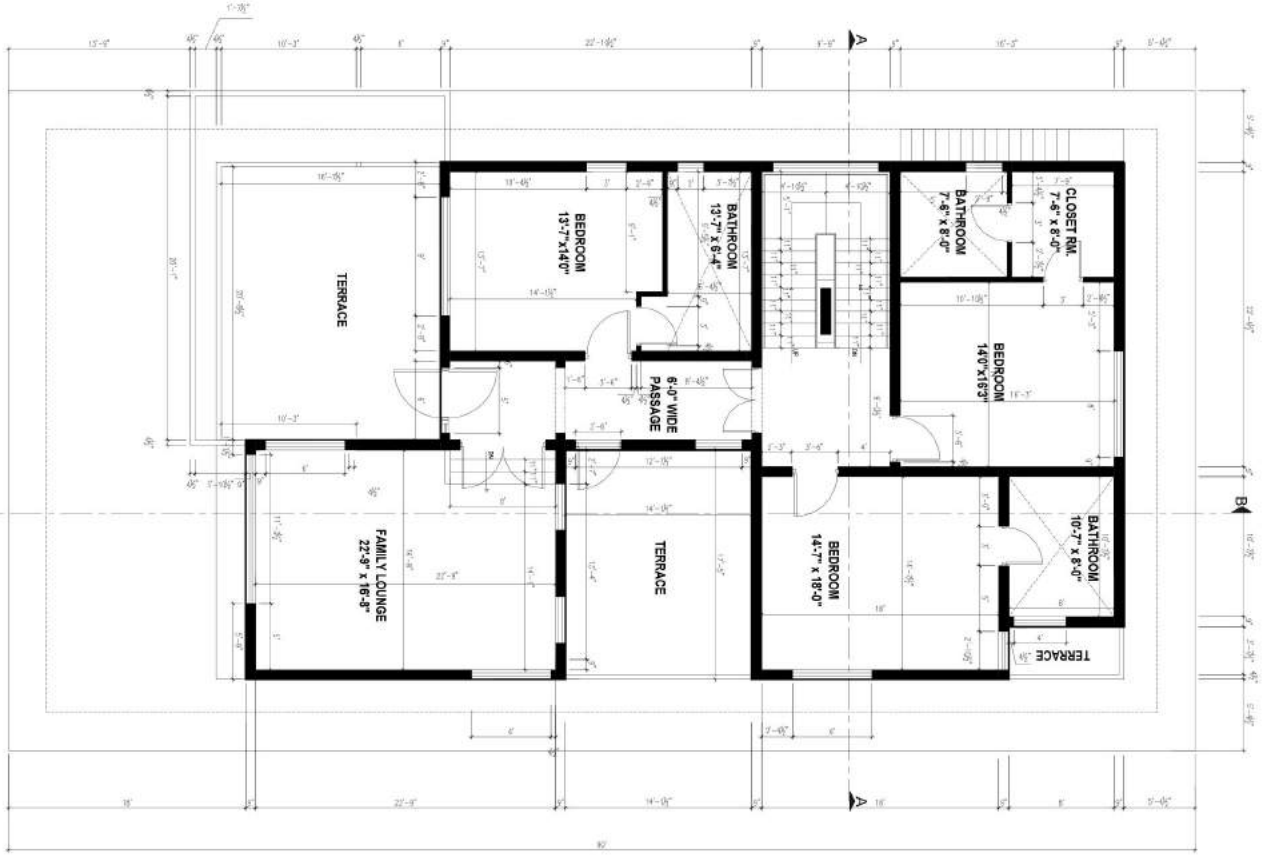


GROUND FLOOR
 Cov Area: 2293 Sqft
 Allocated Date: 27/01/14



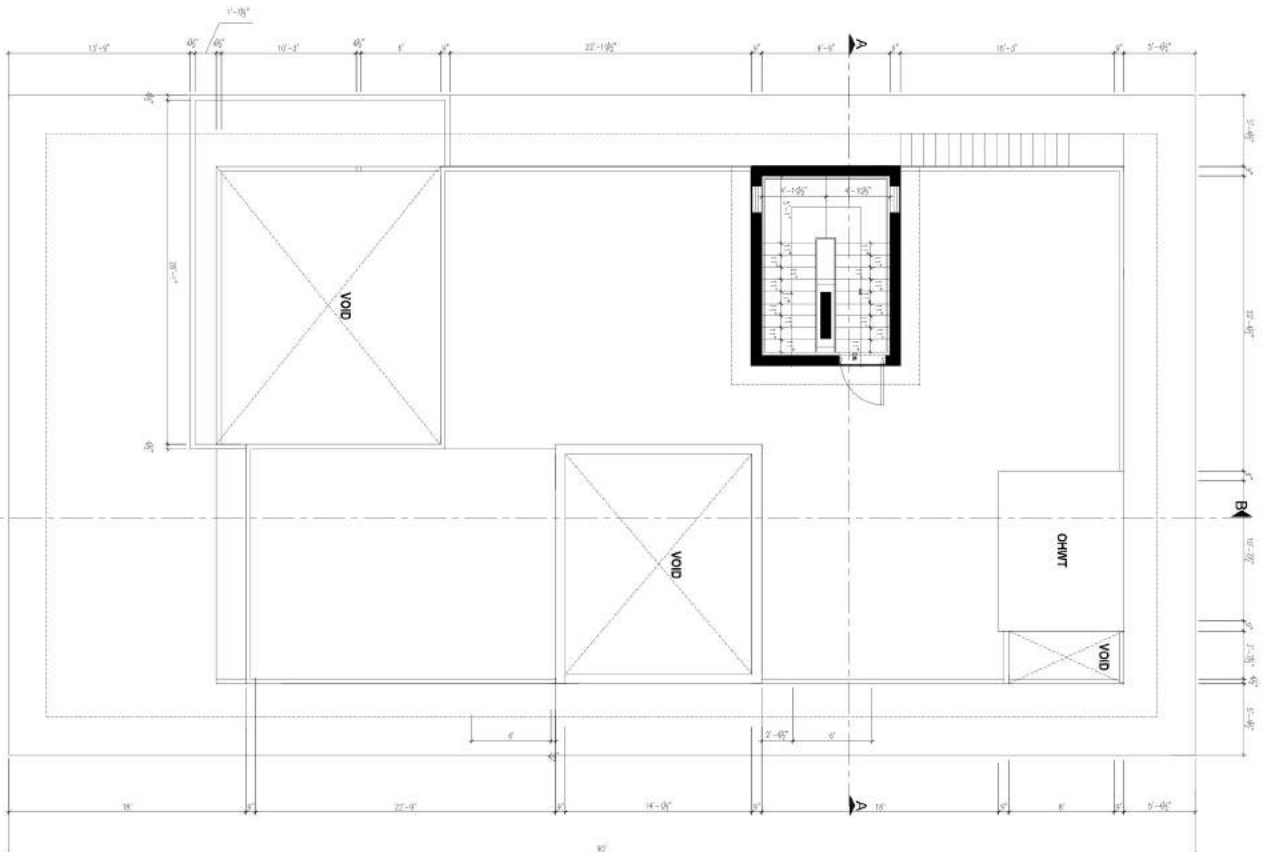
FIRST FLOOR

City Area : 2023 sqft
Plot Area Limit : 2227 sqft



ROOF LEVEL

City Area : 189 sqft
Plot Area Limit : 173 sqft



_FREELANCE ARCHITECT - ARCHITECT/BUILDER

PROJECT: COUNTRYSIDE RESORT BUNGALOWS, PAKISTAN (2019)

PINDI BHATTIAN COUNTRYSIDE RESORT BUNGALOWS 1/10

SET AMIDST LUSH GREENERY, THIS PROJECT AIMED TO BLEND ARCHITECTURE WITH NATURE FOR A SERENE LIVING ENVIRONMENT. IT FEATURED 10, 2-BEDROOM BUNGALOWS ACROSS THE SITE, EACH WITH A 3-STORY LAYOUT. THE GROUND FLOOR INCLUDED A TWO-CAR GARAGE, WHILE THE FIRST FLOOR OFFERED A KITCHEN, DINING AREA, AND LOUNGE. UPSTAIRS, TWO BEDROOMS AND A SHARED BATHROOM PROVIDED COMFORTABLE LIVING, WITH A PEACEFUL VIEWING DECK TO ENJOY THE SURROUNDINGS.

REGULATORY HURDLES PAUSED PROGRESS TOWARDS THE MASTER PLANNING STAGE, YET THE DESIGN STANDS AS A TESTAMENT TO OUR COMMITMENT TO HARMONIOUS LIVING IN NATURE'S EMBRACE.

TOTAL COVERED AREA: 1,250 SQF



_FREELANCE ARCHITECT - ARCHITECT/BUILDER
 PROJECT: HOLIDAY CABINS // PINDI BHATTIAN, PAKISTAN (2019)



- FIRST LEVEL**
- 1. ENTRY
 - 2. LOBBY + DINING
 - 3. LOUNGE
 - 4. KITCHEN

- SECOND FLOOR**
- 5. PASSAGEWAY
 - 6. BEDROOM 1
 - 7. BEDROOM 2
 - 8. BATHROOM
 - 9. TERRACE

GROUND FLOOR PARKING LEVEL ▲

FIRST LEVEL ▲
 SECOND LEVEL ▶



CLIENT
 INDRAM ALAM KHAN
 CAVALRY GROUND

ISSUE
 20-10-2020

PROJECT
 HOLIDAY
 CABINS

DRAWN BY
 HARIS ALAM KHAN

a
04

_FREELANCE ARCHITECT - ARCHITECT
TIPU RESIDENCE, MORGAH (2021)

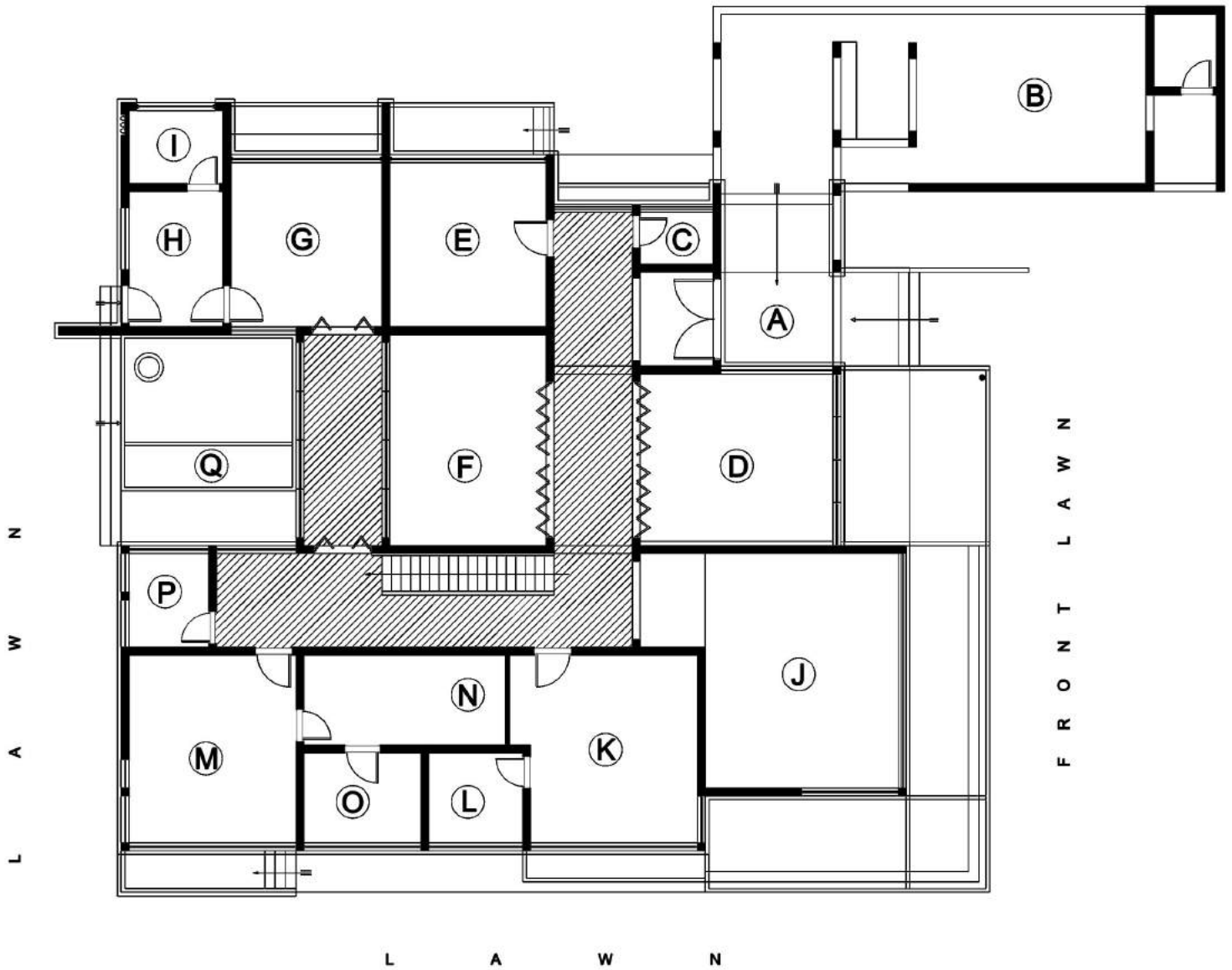
PROJECT TYPE: FAMILY RESIDENCE
CLIENT: LT COL. ALI TIPU
PLOT SIZE: 16,900 SF
TOTAL COVERED AREA: 8,800 SF

ADDRESS: ENCLAVE ROAD, ORCHARD AREA, SECTOR B, DHA PHASE I, ISLAMABAD



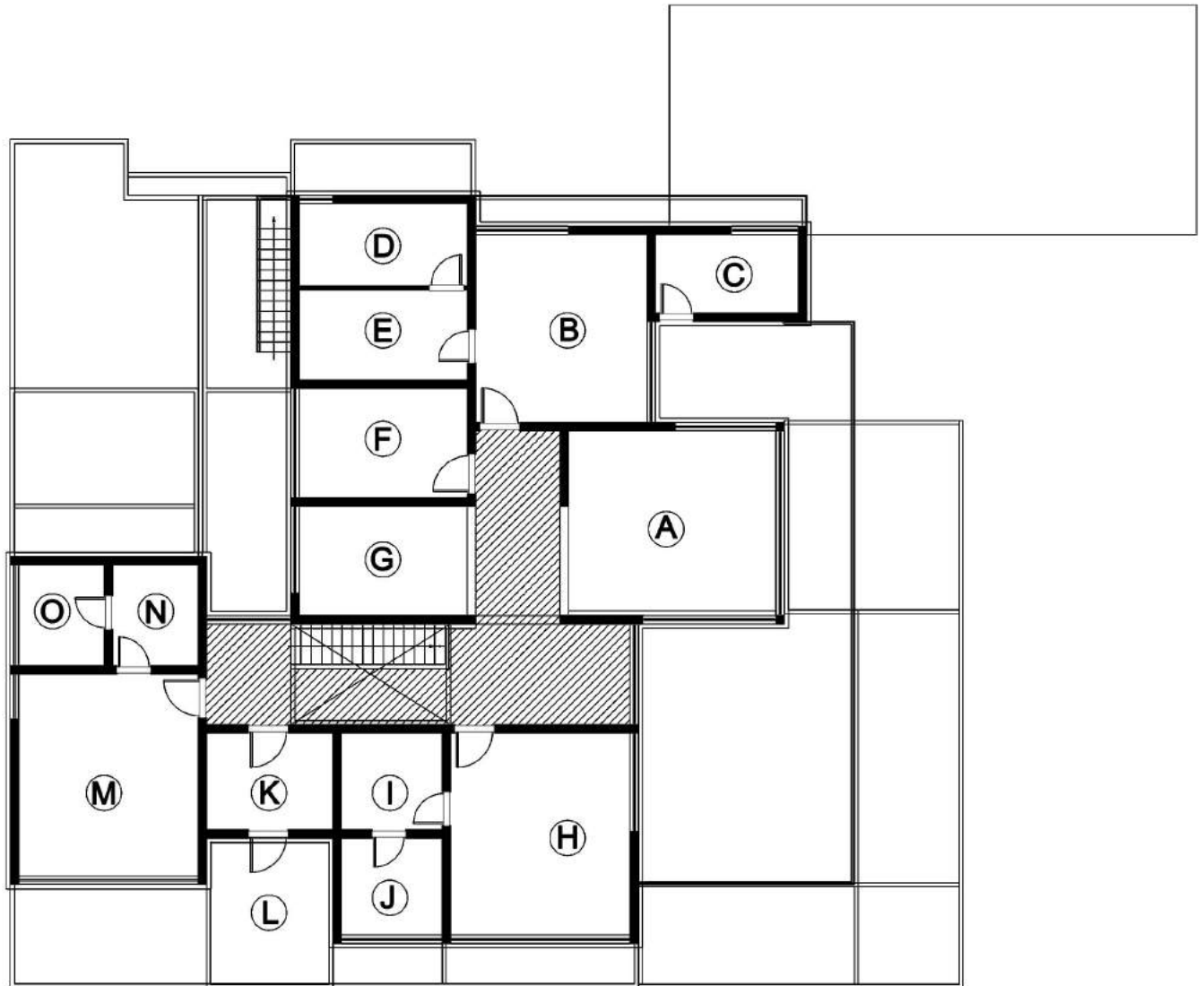
_FREELANCE ARCHITECT - ARCHITECT
TIPU RESIDENCE, MORGAH (2021)





GROUND FLOOR PLAN

- A = MAIN ENTRANCE
- B = TWO CAR GARAGE
- C = POWDER ROOM
- D = LIVING ROOM
- E = OFFICE
- F = DINING
- G = KITCHEN
- H = WET KITCHEN
- I = PANTRY
- J = LOUNGE I
- K = GUEST BEDROOM
- L = GUEST BATH
- M = MASTER BEDROOM
- N = M.BED CLOSET
- O = M.BED BATH
- P = PRAYER ROOM
- Q = REAR COURTYARD (OUTDOOR)



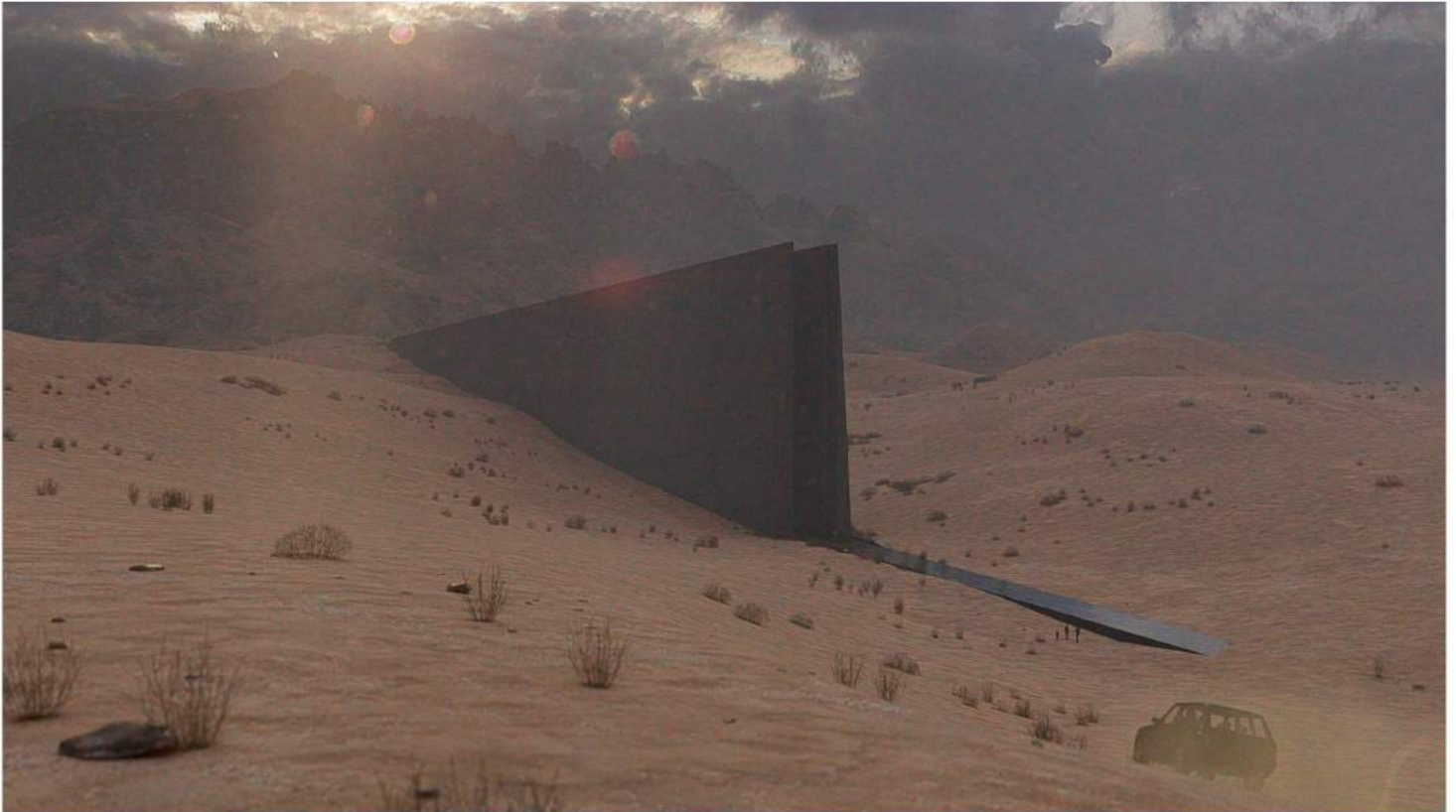
FIRST FLOOR PLAN

- A = LOUNGE 2
- B = BEDROOM 1
- C = STUDIO
- D = B1 BATH
- E = B1 CLOSET
- F = STORAGE
- G = KITCHEN
- H = BEDROOM 2
- I = B2 CLOSET
- J = B2 BATH
- K = LAUNDRY/LINEN
- L = BALCONY
- M = BEDROOM 3
- N = B3 CLOSET
- O = B3 BATH

_FREELANCE ARCHITECT

NABÜD// نابود [EXTINCT]

COMPETITION PROJECT 2023: THE LAST NUCLEAR BOMB MEMORIAL



_NABUD IS AN IMAGINED MEMORIAL TO THE END OF THE NUCLEAR ARMS RACE. NESTLED WITHIN THE RAS KOH HILLS OF BALOCHISTAN, PAKISTAN [28.79273D-N, 64.94565D-E] THE DESIGN IS A CONTEMPLATIVE JOURNEY; A NARROW STAIRCASE LEADS GENTLY UPWARD, ENCASED BETWEEN IMPOSING CONCRETE WALLS. IT RECALLS THE AUSTERE FEEL OF MILITARY BUNKERS, FINALLY ASCENDING TO A SOLEMN TABLEAU - A LEAFLESS TREE SURROUNDED BY THE FADING MEMORY OF A GARDEN, SET AGAINST A BACKDROP OF MOUNTAINS WHERE DESTRUCTIVE FORCES WERE ONCE UNLEASHED.

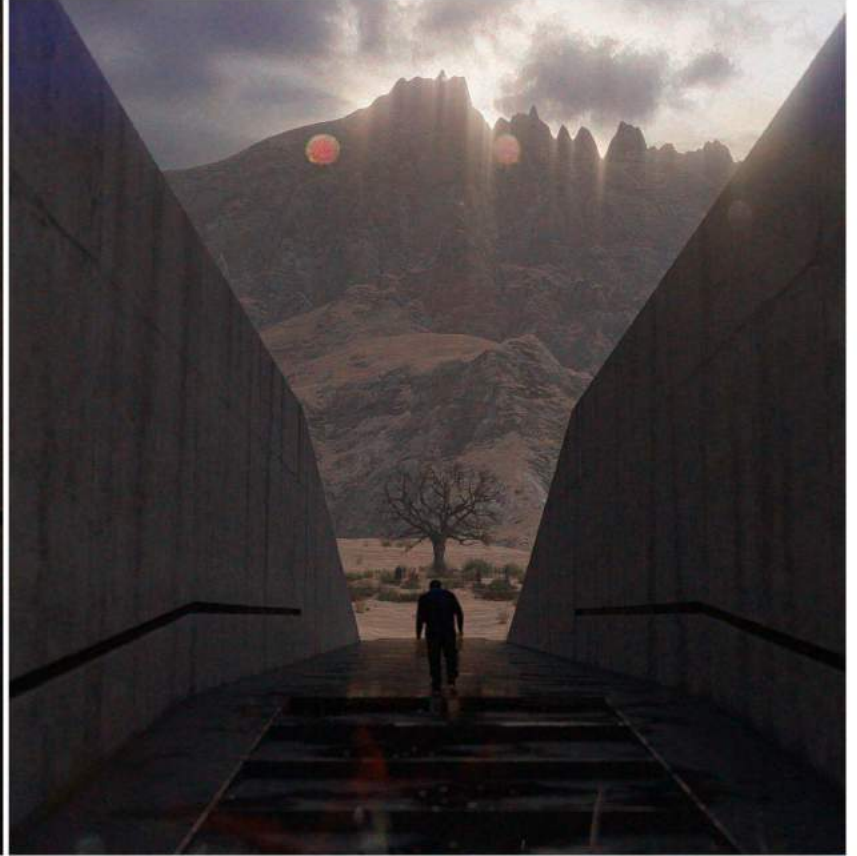
_THE MEMORIAL IS A TESTAMENT TO THE FRAGILITY OF LIFE AND THE NEED FOR TESTIMONY IN THE FACE OF DESTRUCTIVE HUBRIS.

_VIDEO LINK AVAILABLE AT WWW.HKARCHITECT.COM



_FREELANCE ARCHITECT
NABÜD// نابود [EXTINCT]

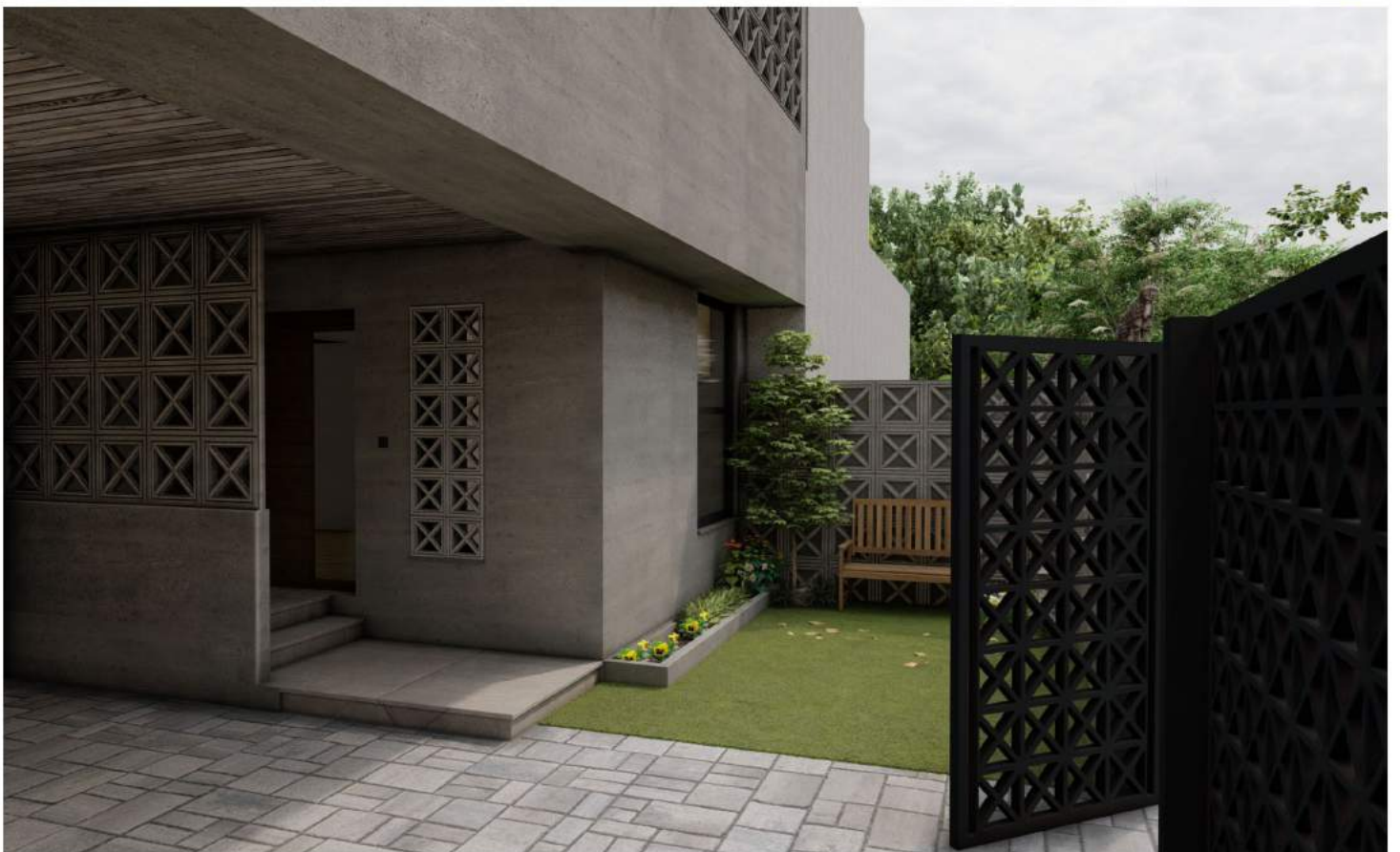
COMPETITION PROJECT 2023: THE LAST NUCLEAR BOMB MEMORIAL



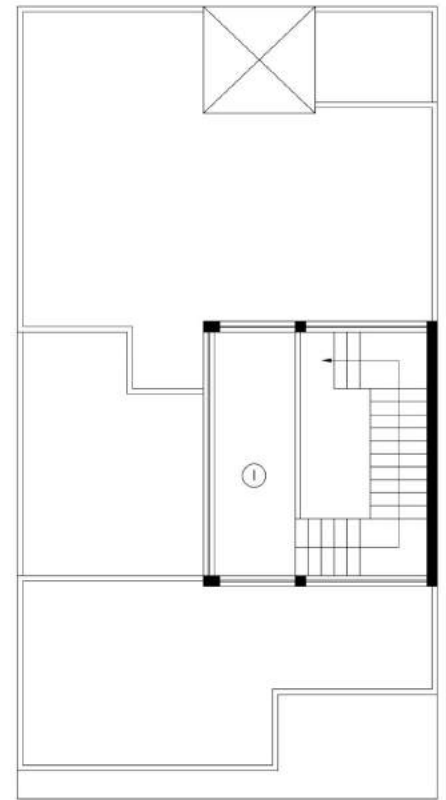
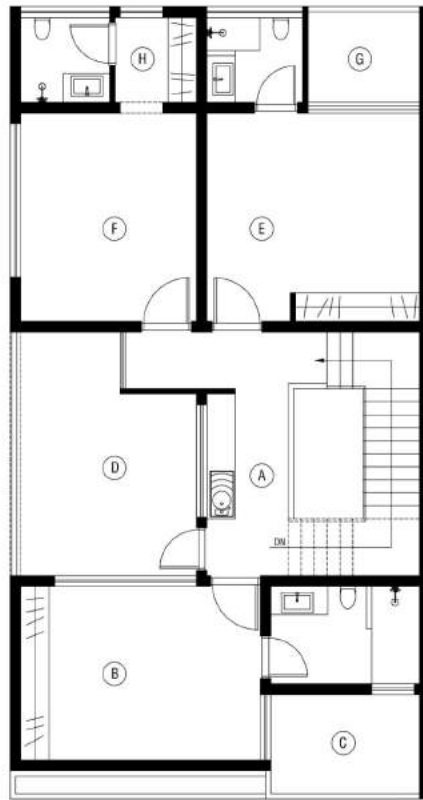
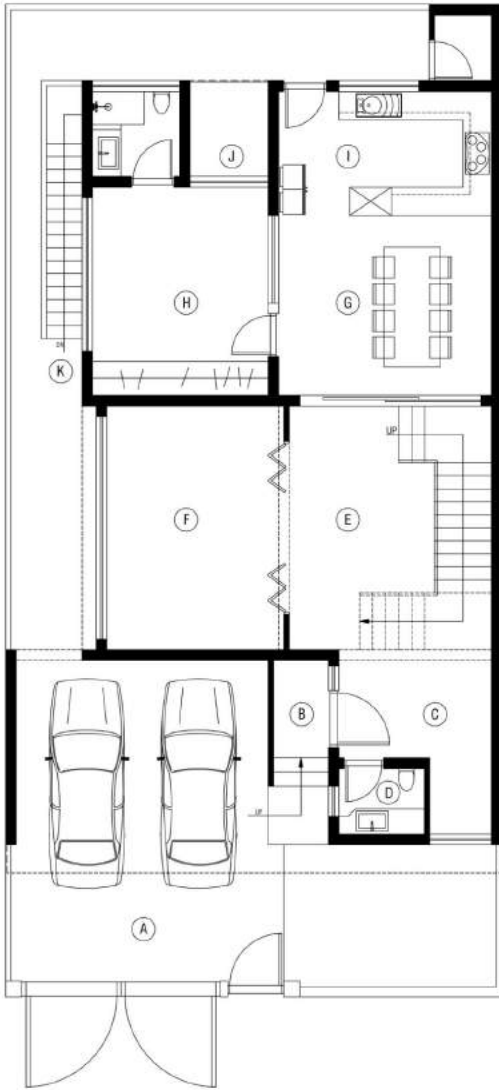
_FREELANCE ARCHITECT - ARCHITECT/BUILDER
~3500 SQFT 4 BEDROOM HOUSE ISLAMABAD, PAKISTAN (2023)

ARCHITECT/BUILDER: 3500 SQT HOUSE #3
3-4 BEDROOM HOUSE WITH BASEMENT LEVEL FOR HOUSE STAFF.

(UNDER CONSTRUCTION)



_FREELANCE ARCHITECT - ARCHITECT/BUILDER
 ~3500 SQFT 4 BEDROOM HOUSE ISLAMABAD, PAKISTAN (2022)



GROUND LEVEL PLAN

- A. 2 CAR PORCH
- B. ENTRANCE
- C. LOBBY
- D. TOILET
- E. STAIR HALL
- F. LOUNGE
- G. DINING
- H. OFFICE
- I. KITCHEN
- J. BALCONY
- K. BASEMENT ACCES

FIRST LEVEL PLAN

- A. PASSAGE + KITCHENETTE
- B. BEDROOM 1
- C. BALCONY
- D. TERRACE
- E. BEDROOM 2
- F. BEDROOM 3
- G. BALCONY
- H. ROOF ACCESS

