

The background of the cover is a black and white photograph of two people leaning over a table, looking at a large architectural drawing. The drawing shows a complex floor plan with many rooms and corridors. One person's hand is pointing at a specific area on the drawing. The image is partially obscured by a large black triangle on the left side, which contains the title and name. There are also several small yellow geometric shapes: a triangle in the top left, a triangle in the bottom left, and a triangle in the bottom right.

Architectural Portfolio

SAYALI S. KUDVE



Sayali Kudve

- I'm an Architect with 4+ years experience
- Residential & Commercial Planning
- Construction Documentation
- AutoCAD & SketchUp Specialist
- Worked on projects in India and Australia



PROJECTS

STUDIO 29 (AUSTRALIA)

WORKING OF :

- LOT 62
- LOT 934

SnG CONSULTANTS (INDIA)

WORKING OF :

- AVENUE GLORY
- MASTER PLANNING
- PLOT 97-98

PRESENTATION OF :

- La PRINCESS
- ARUNODAYA (HERITAGE SITE)
- VRINDAVAN



Studio 29

M. 0469 333 478

E. palak.studio29@gmail.com

- AutoCAD working drawings
- Floor plans and sections
- Wall framing documentation
- SketchUp 3D model for visualization

LOT 62 – Elsie Street (Working)



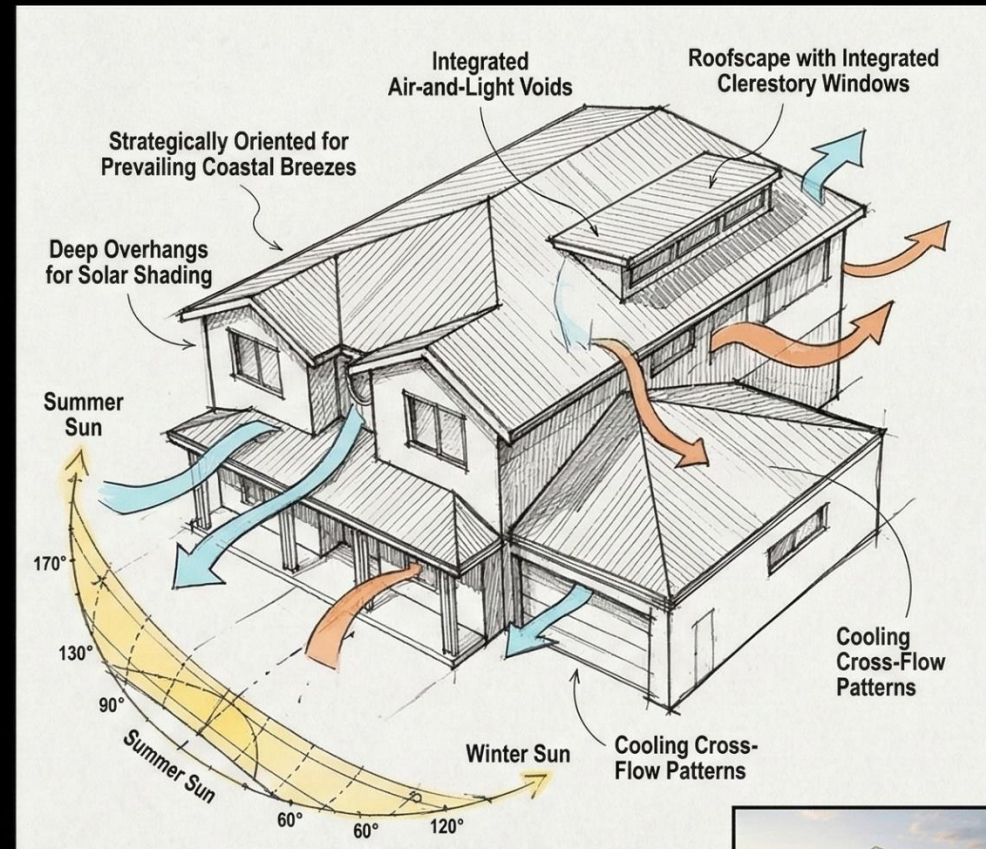
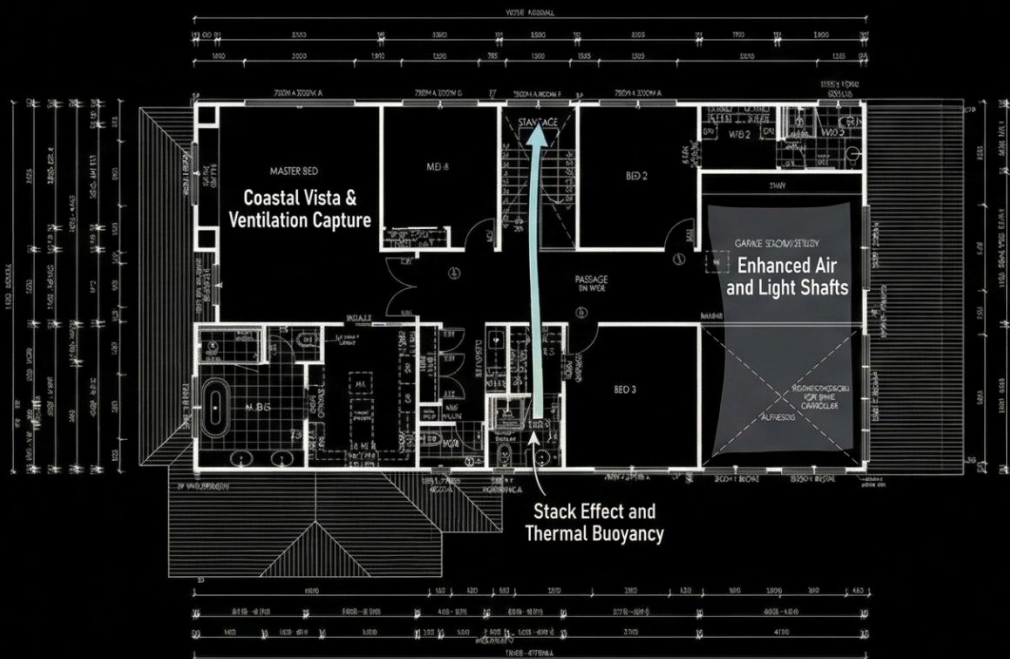
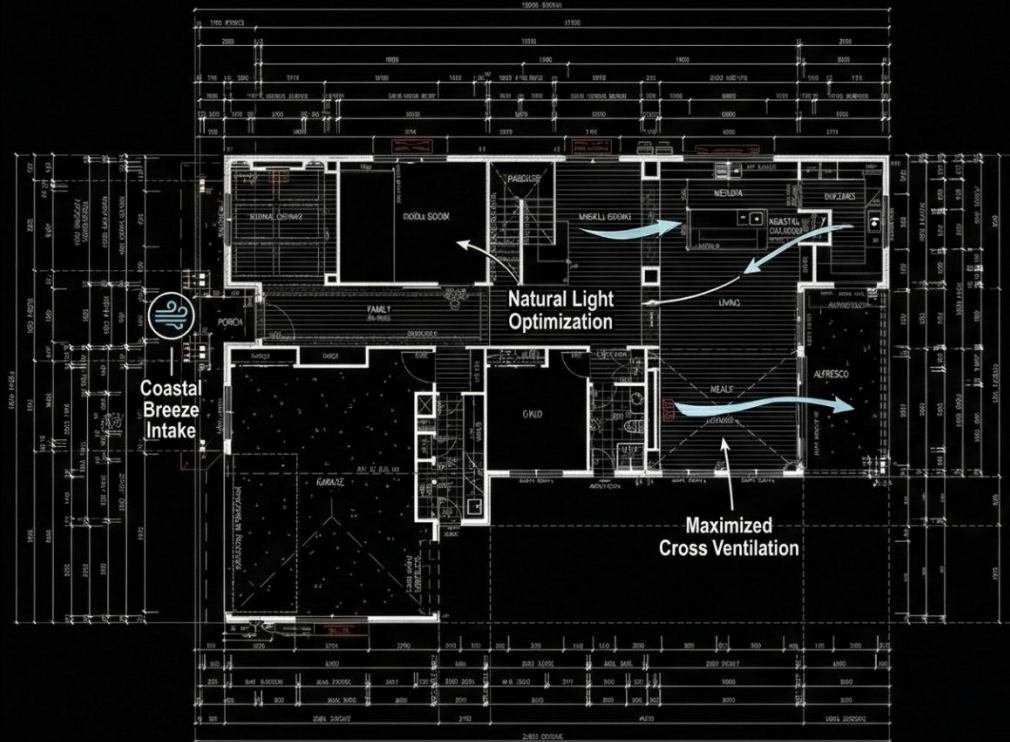
3D VIEW



ON SITE

LOT 62 – Elsie Street (Working)

- Developed construction drawings
- Coordinated framing and slab drawings
- Produced 3D model for presentation

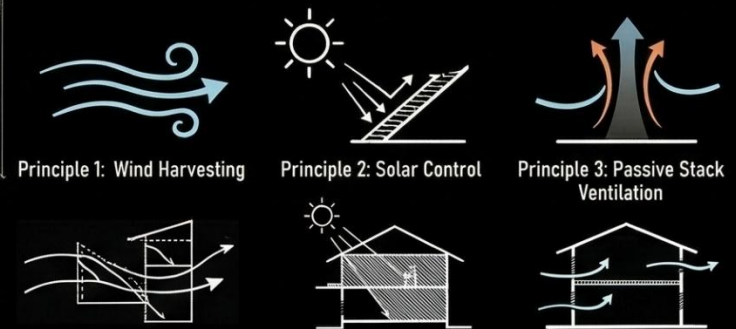


Bioclimatic Massing Study Sketch

Concept: Maximize natural light and cross ventilation for coastal climate

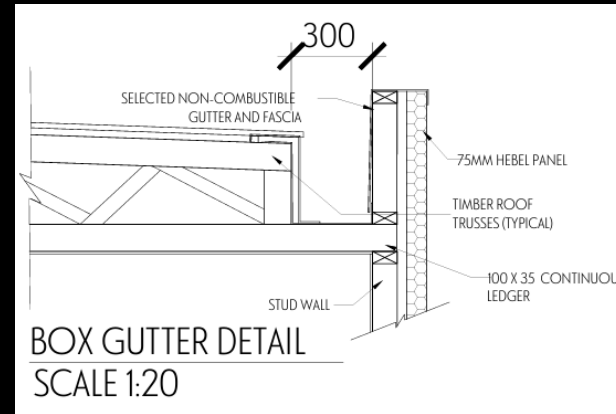


Realized Design - For Reference

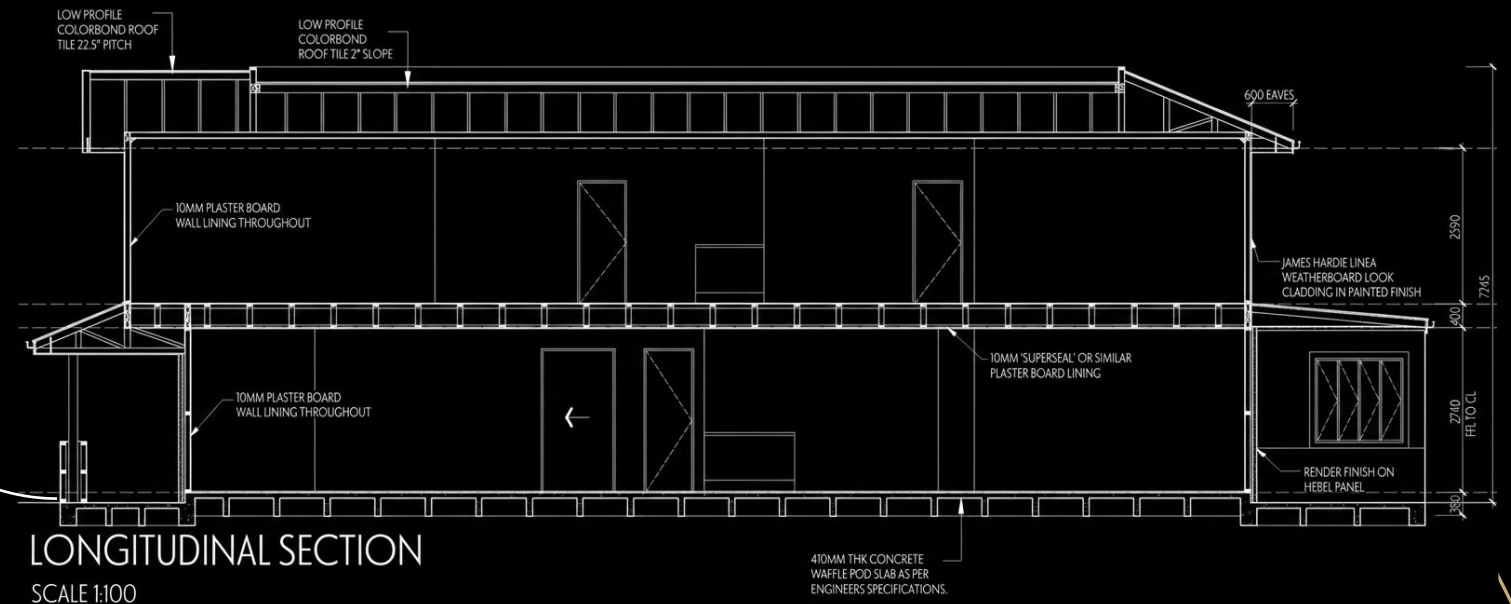
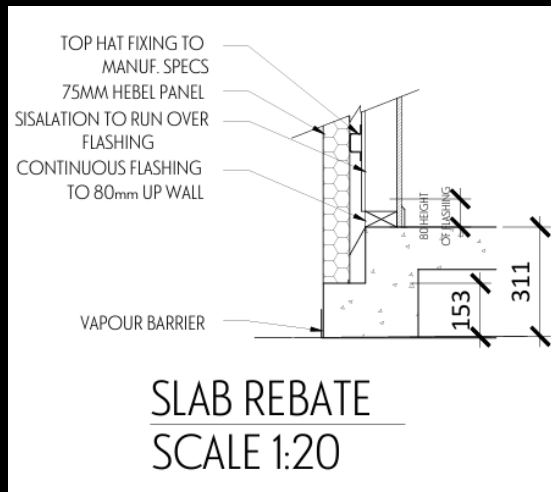
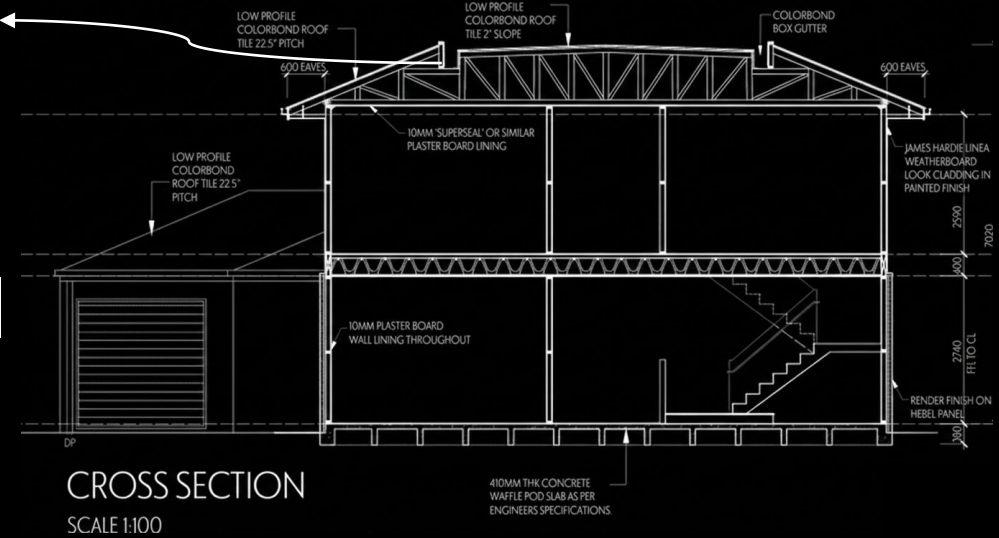


Bioclimatic Concept Diagrams

LOT 62 – Elsie Street (Working)



- Developed sections and details for site (use of flat roof in this structure).



SECTIONS

EXTERIOR PALETTE

SCALE 1:20 FOR SWITCHES



WEATHERBOARD FROM HOUSE PAINTING

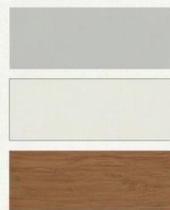
DOOR SAMPLE

CONCRETE RETAINING WALLS & DRIVEWAY

INTERIOR TRANSITIONS



SELECTED DOOR



TIMBER STAIN



MODERN SUBURBAN SANCTUARY

LIFESTYLE & LIVING



DETAILS & HARDWARE

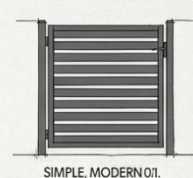
SCALE 1:20 FOR SWITCHES



MODERN MATTE BLACK OR SATIN NICKEL HANDLE SET



PORCH CUSHIONS



SIMPLE, MODERN OIL, MODERN GATE

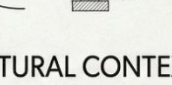
LANDSCAPING & ENVIRONMENT



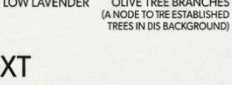
LOW PROFILE CONCRETE RETAINING WALLS



NATIVE AUSTRALIAN GRASSES

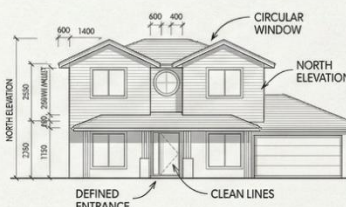


LOW LAVENDER



OLIVE TREE BRANCHES (A NOD TO THE ESTABLISHED TREES IN DIS BACKGROUND)

ARCHITECTURAL CONTEXT



LOT 62 – Elsie Street (Working)



(A) NORTH ELEVATION

SCALE 1:100



(B) WEST ELEVATION

SCALE 1:100



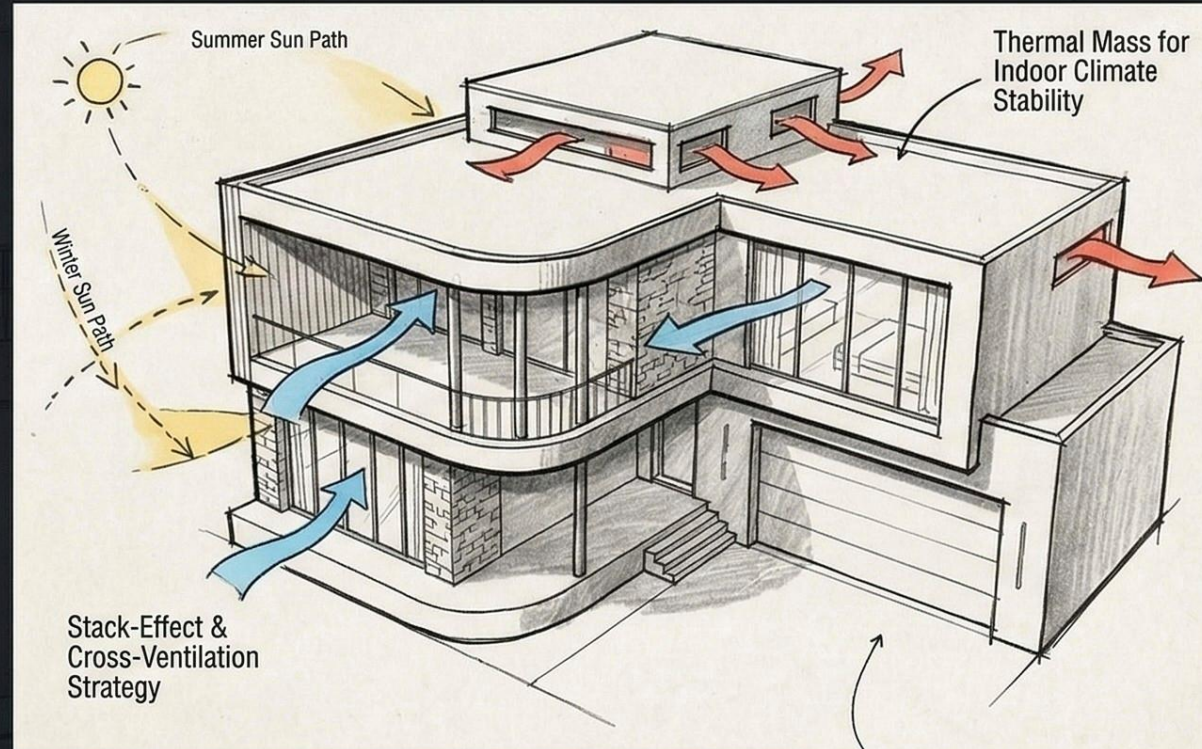
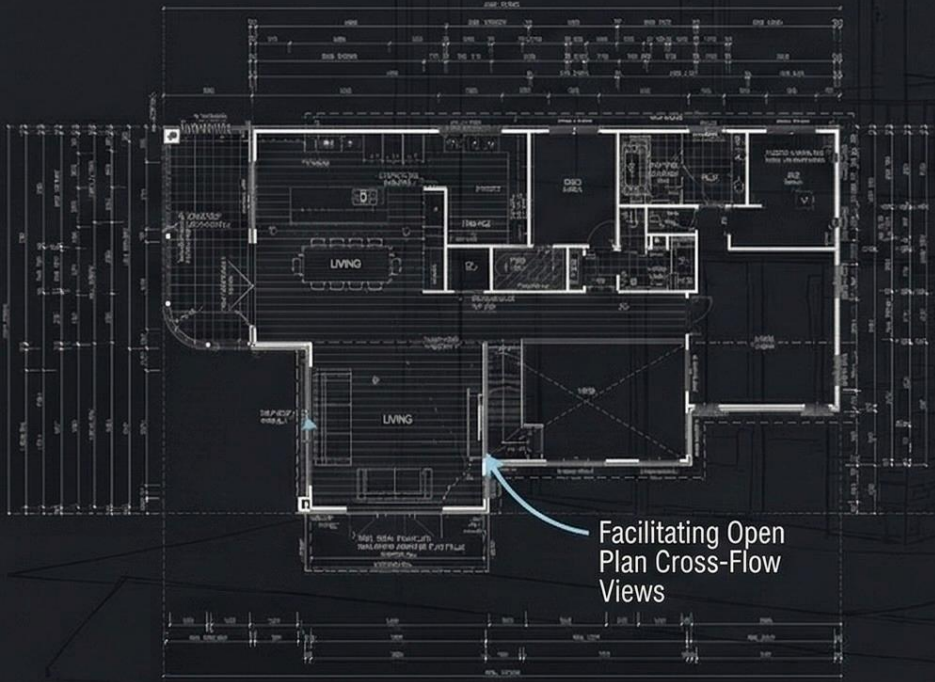
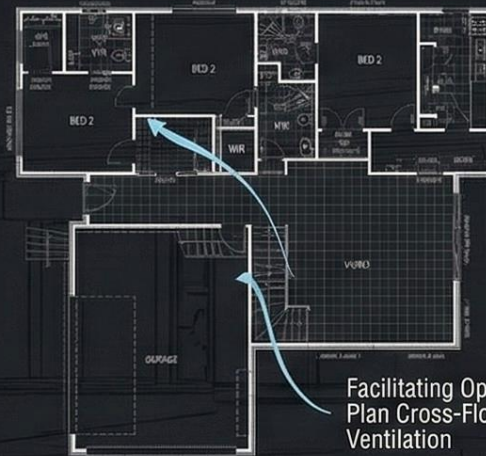
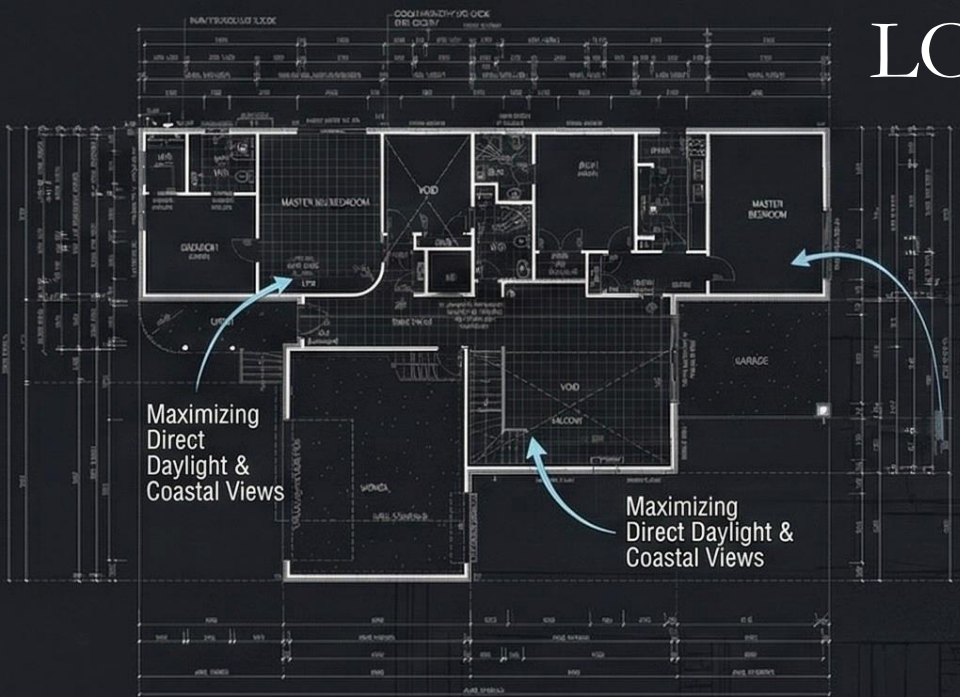
(C) SOUTH ELEVATION



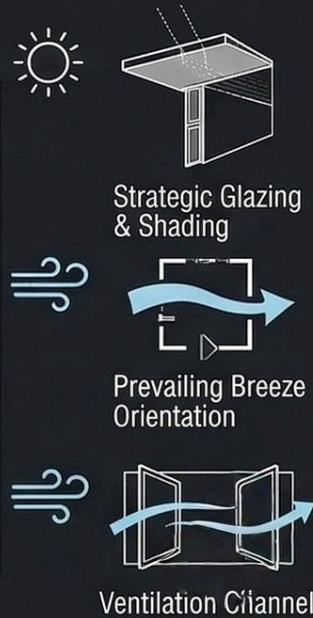
(D) EAST ELEVATION

SCALE 1:100

LOT 934 – Highpoint Street



CONCEPTS: MAXIMIZING NATURAL LIGHT AND CROSS VENTILATION FOR COASTAL CLIMATE

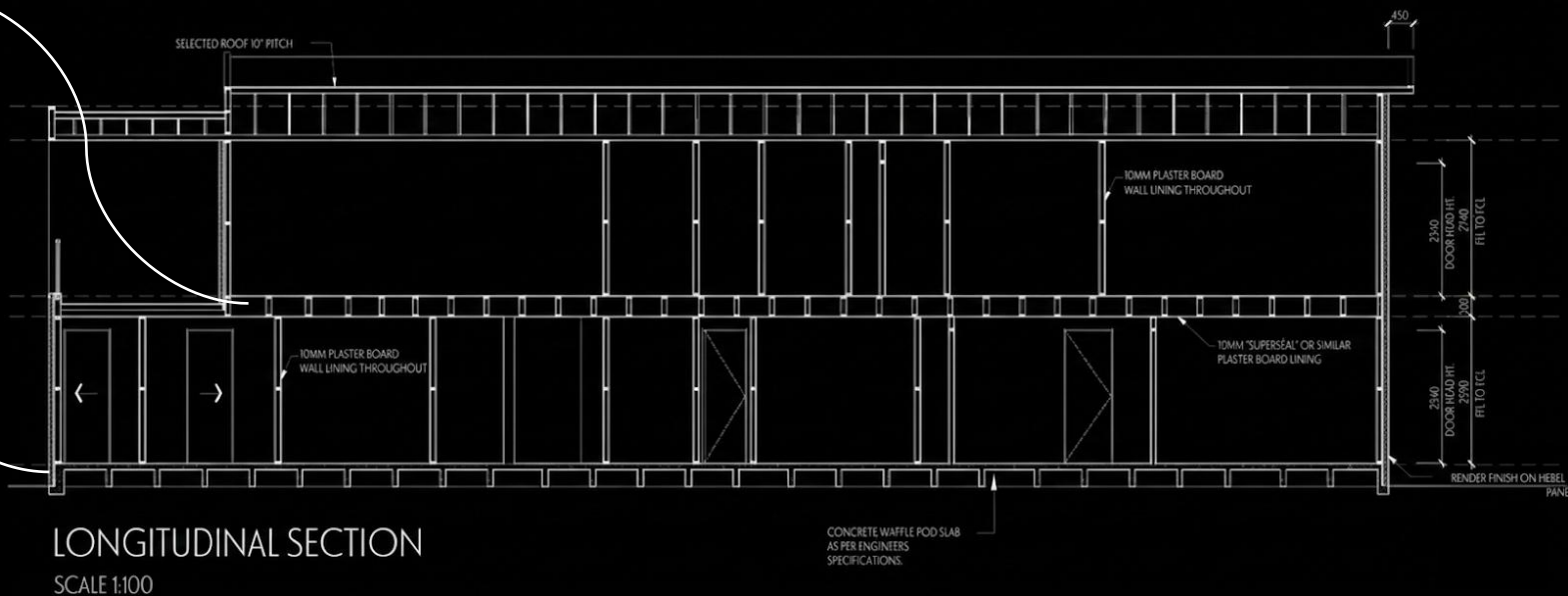
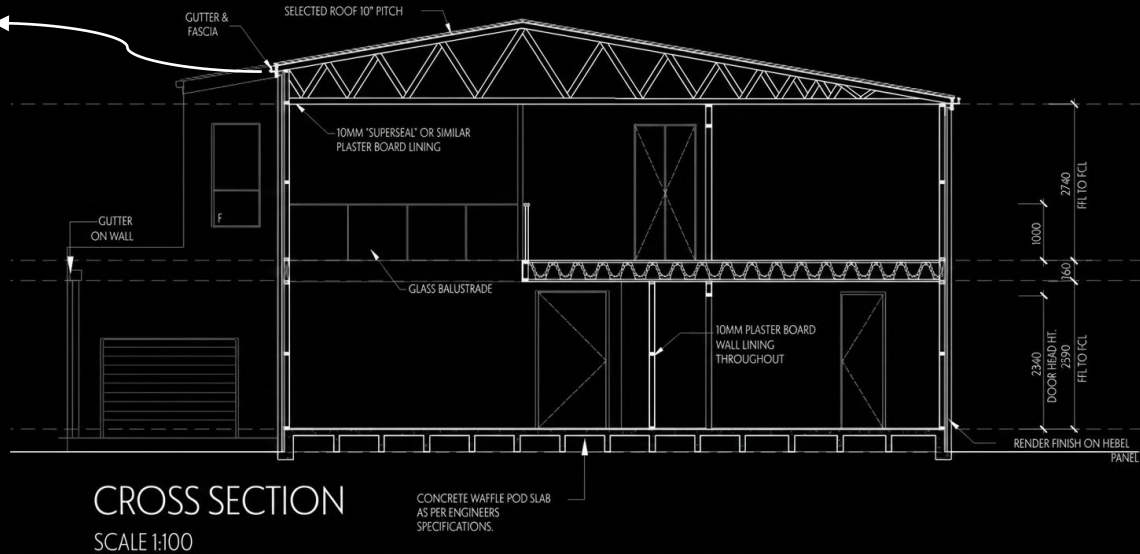
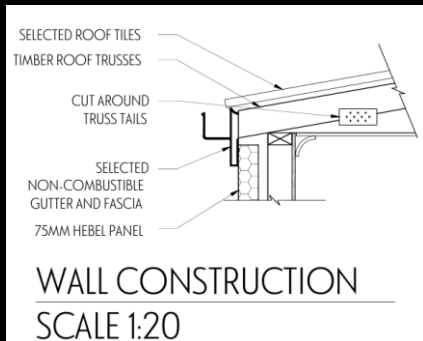
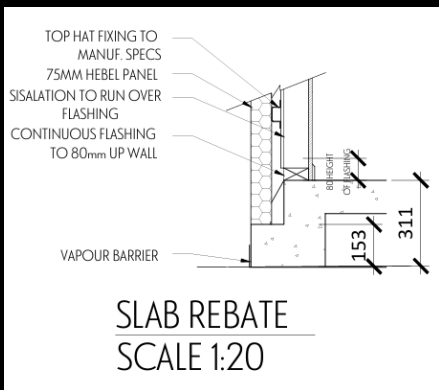


Bioclimatic Massing Study

LOT 934 – Highpoint Street

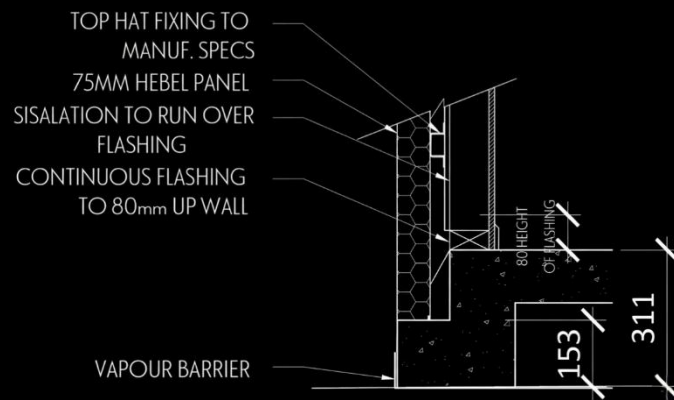
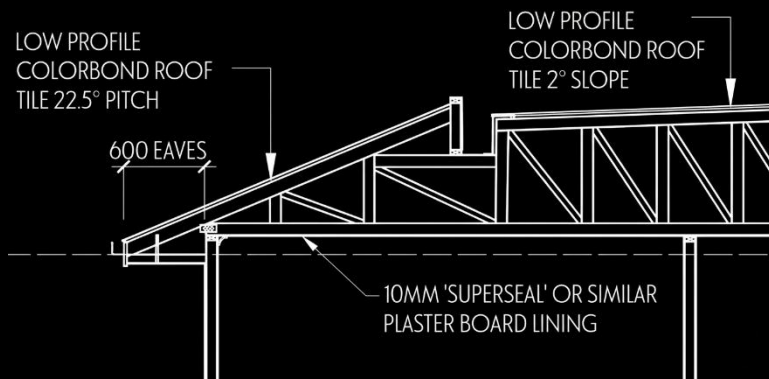


SLAB DETAILS
(ON SITE)

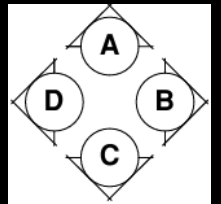
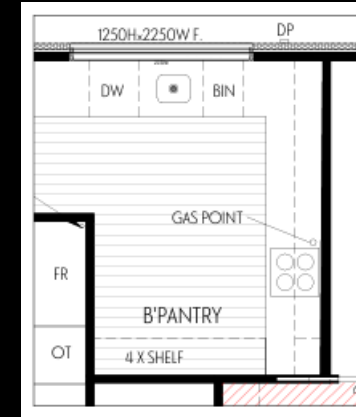
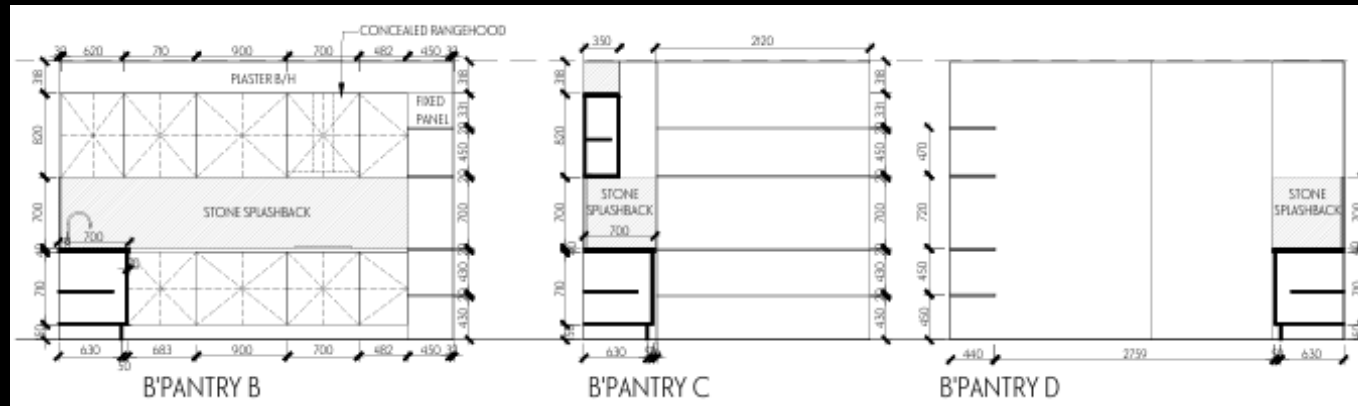
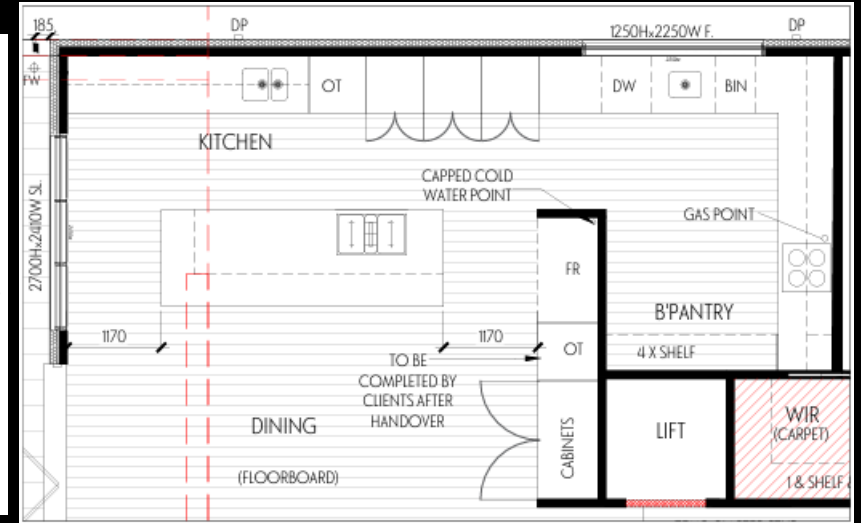
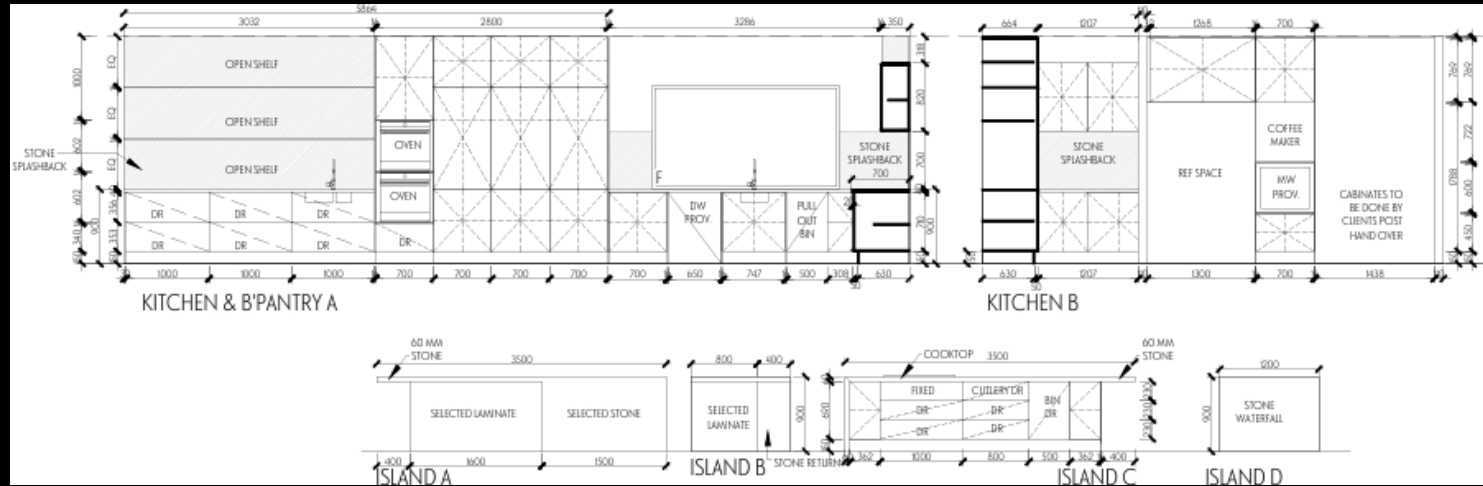


SECTIONS

The wall framing is the skeleton of a wall in a house. It provides a stable structure that supports the weight of the house and live loads, transfer wind loads to the footings and diaphragms and also provide a framework for attaching wall coverings, such as drywall or siding. In terms of nomenclature, the wall frame comprises bottom and top plates, studs, jamb studs at each side of openings, noggings, tie-down steel rods and lintels/trimmers above openings.

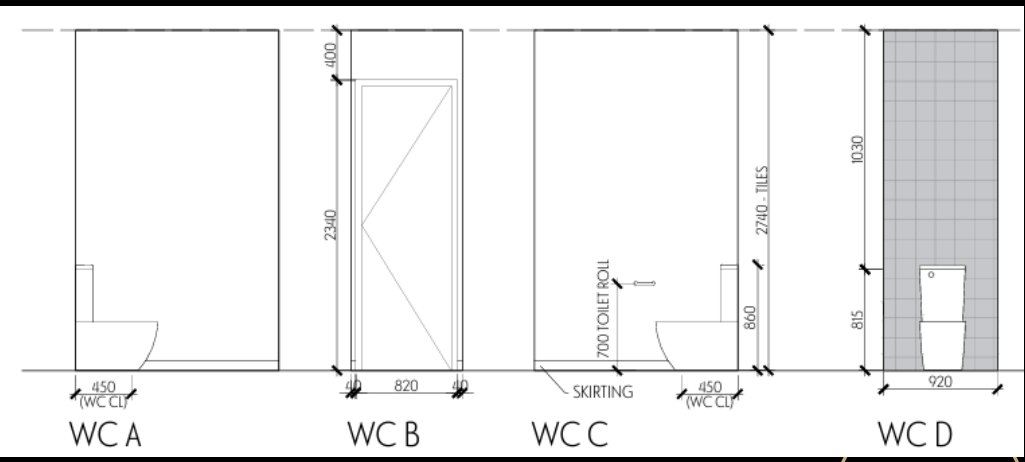
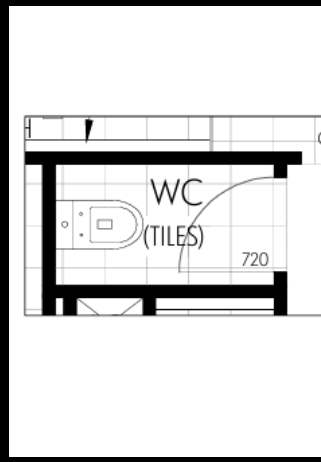
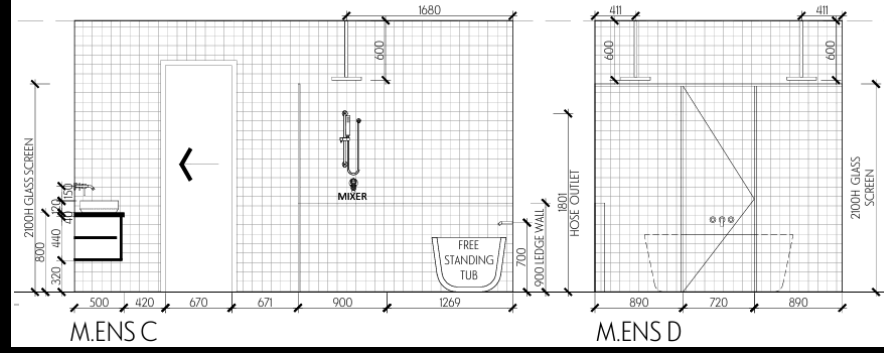
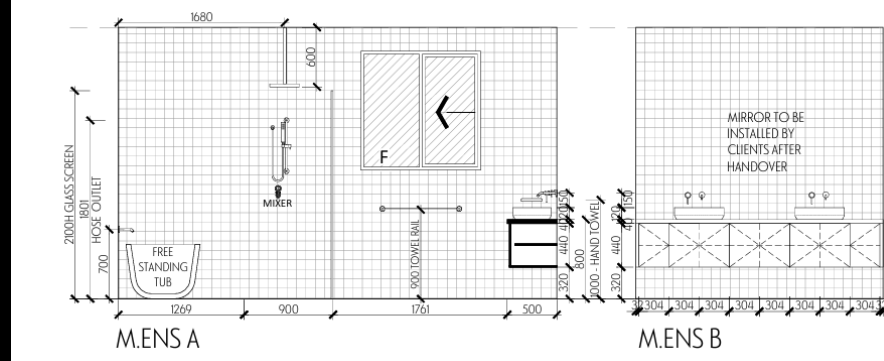
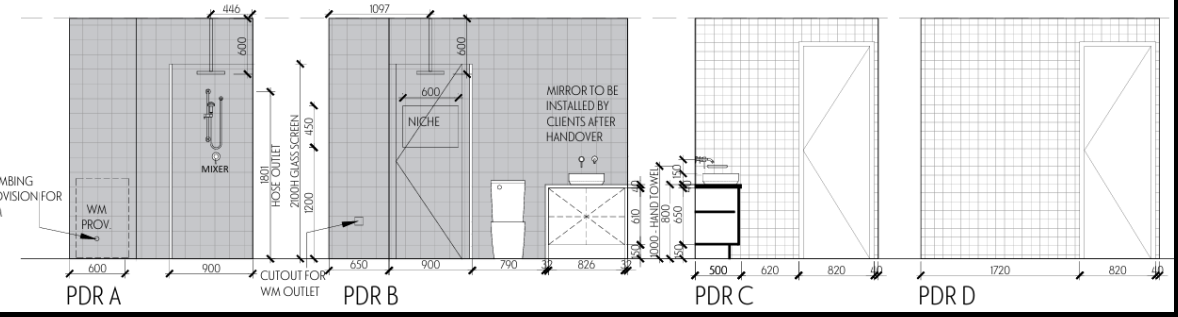
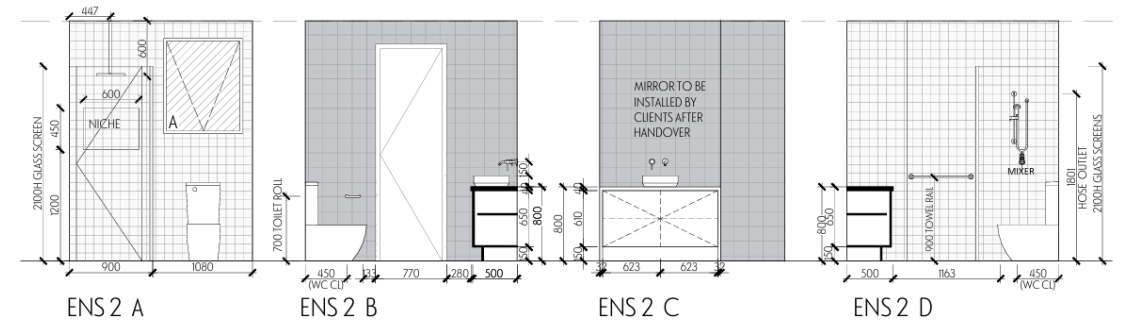
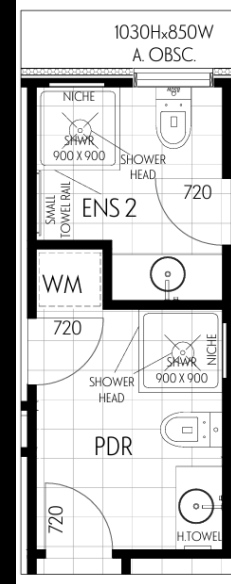
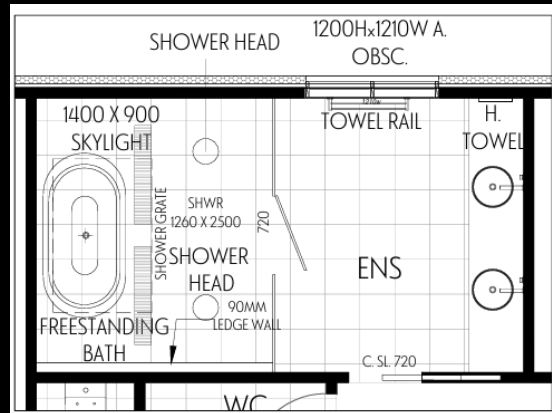
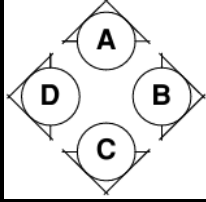


LOT 934 – Highpoint Street



INTERNALS

LOT 934 – Highpoint Street



INTERNAIS



The construction progress of a single-story residential project by **HRC Building Group** on a sloped, bushland site.

- Developed construction drawings
- Coordinated framing and slab drawings
- Produced 3D model for presentation



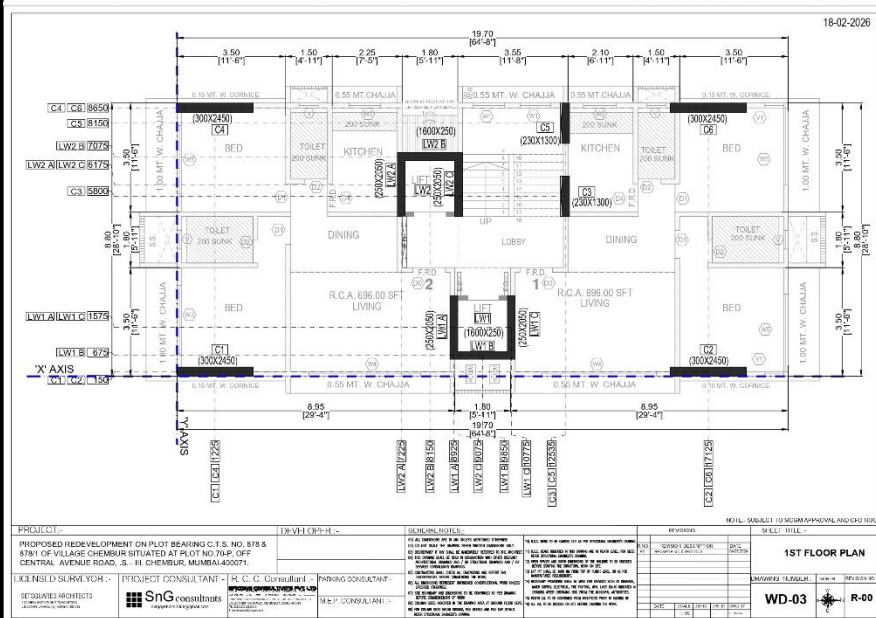
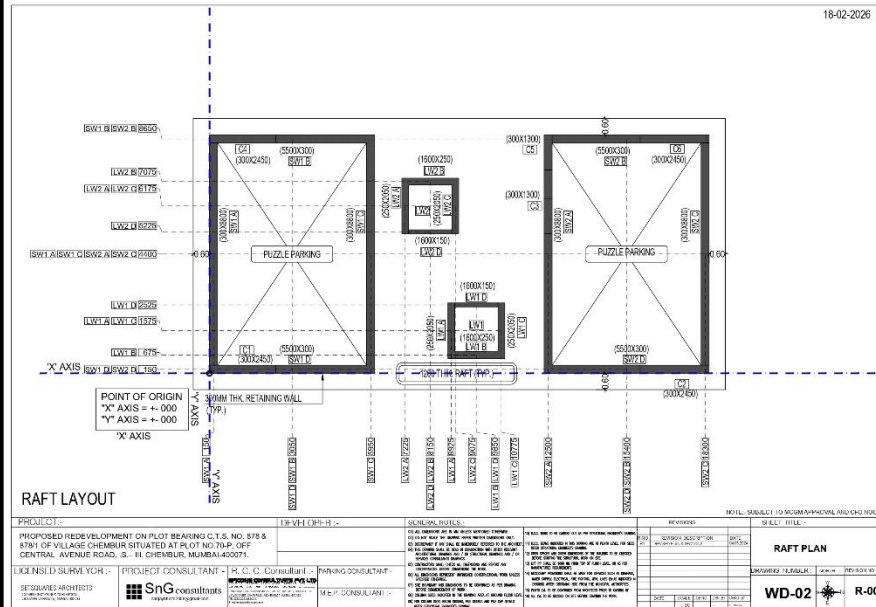
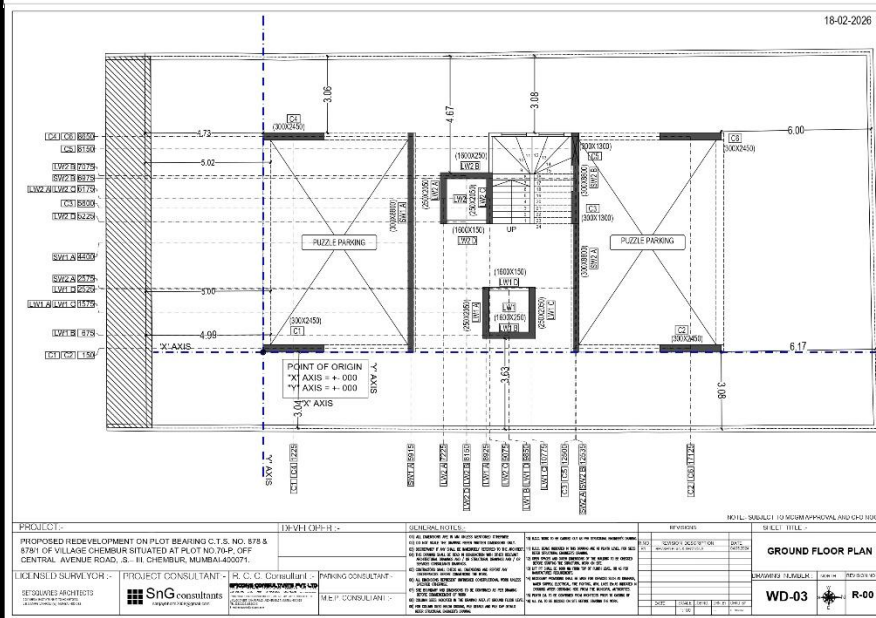
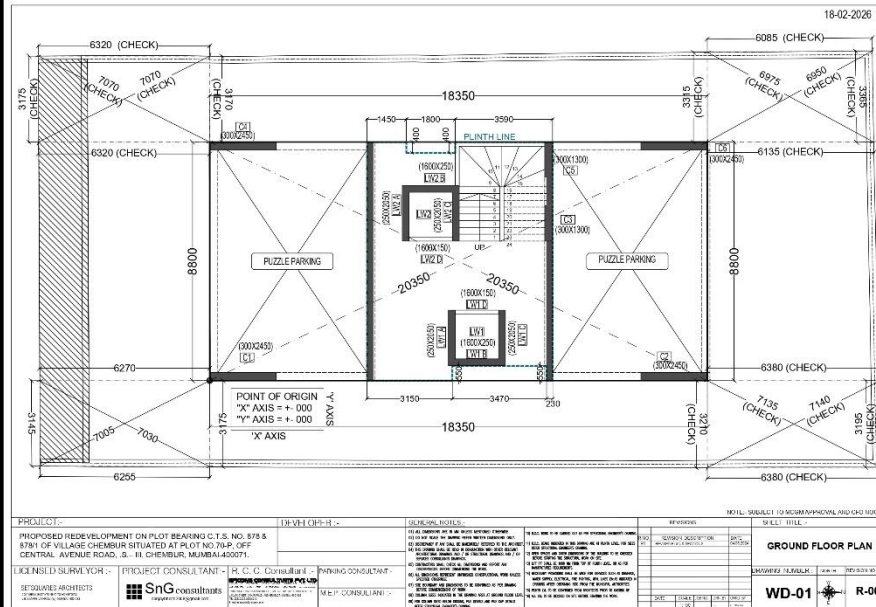


SnG Consultants

- AutoCAD working drawings
- Floor plans, elevations and sections
- SketchUp 3D model for visualization

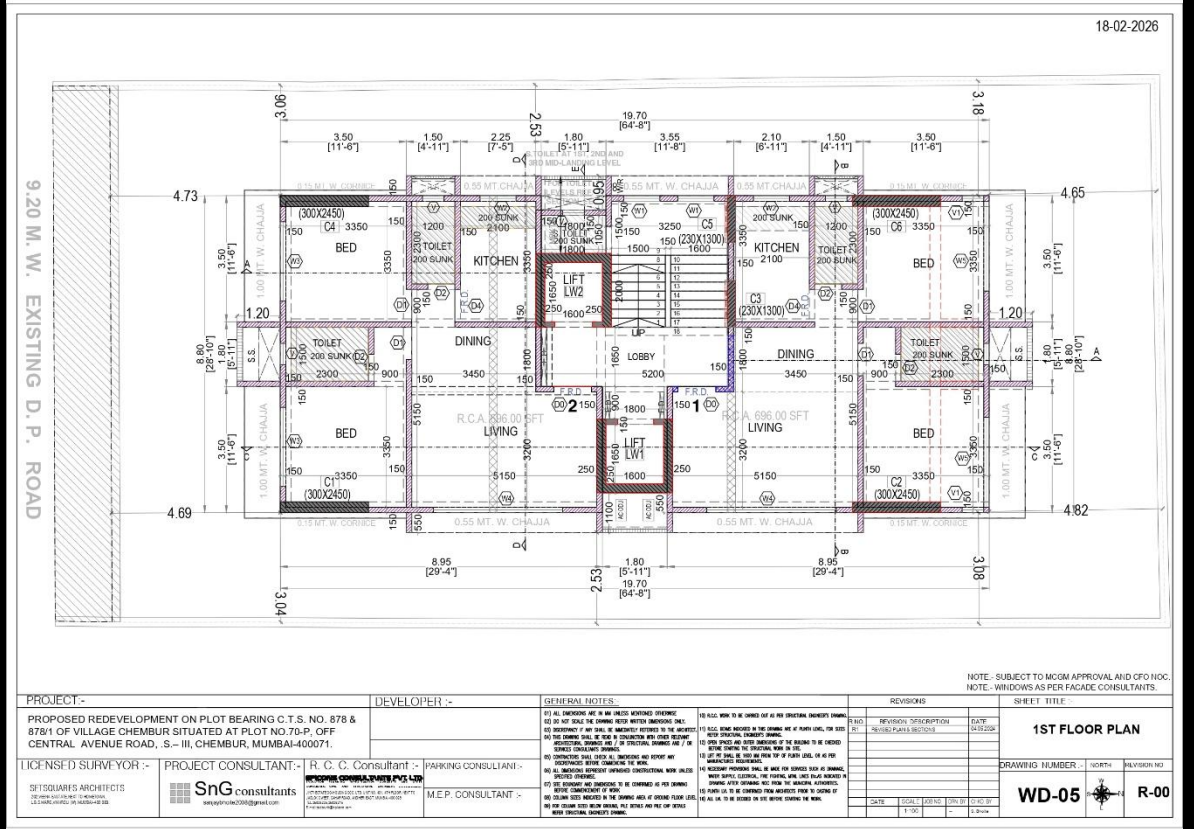
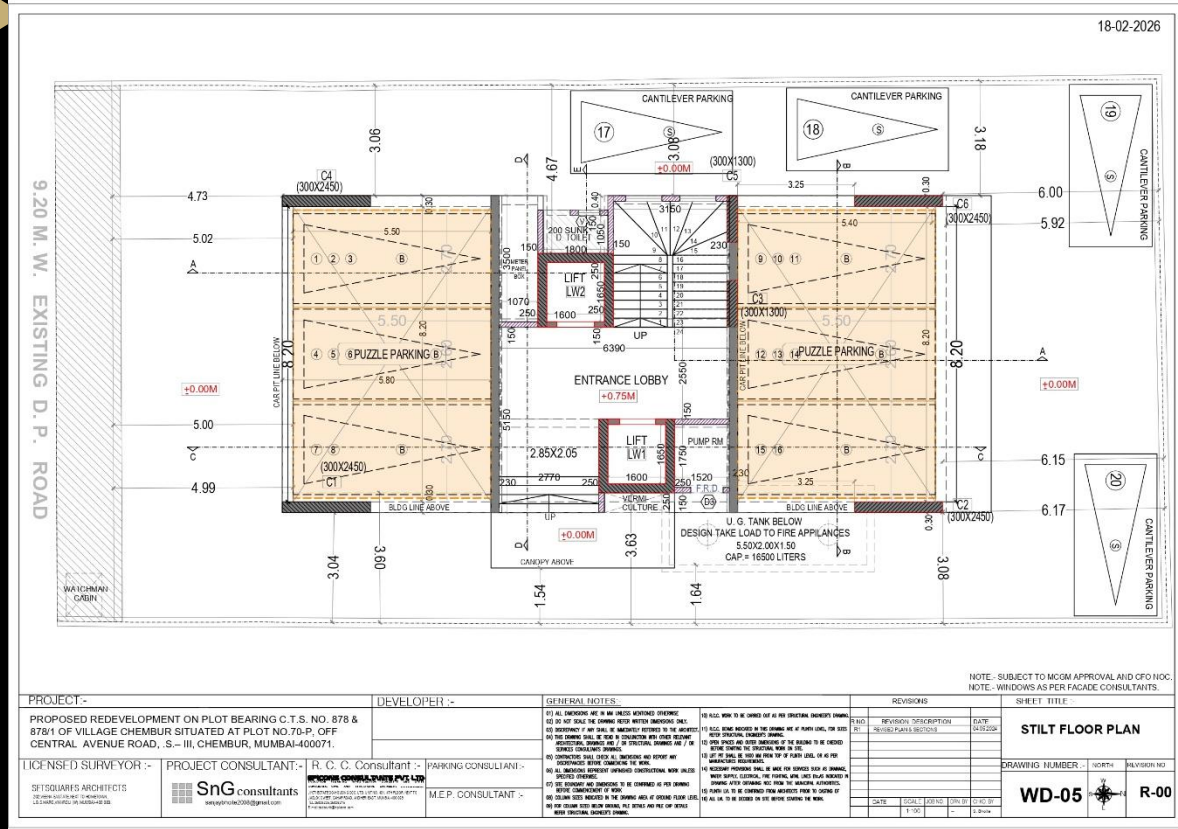


AVENUE GLORY (Working)



SET OUT & CENTRE LINE

AVENUE GLORY (Working)



DOOR SCHEDULE

TYPE	WIDTH	HEIGHT	FRAME	FINISH	FRAME S.S. SIZE	SHIRT C/LINK TYPE
D1	1500	2400	WOODEN	WOODEN	30X30X30	30 MM T.H.K.
D2	1500	2400	WOODEN	WOODEN	30X30X30	30 MM T.H.K.
D3	1500	2400	WOODEN	WOODEN	30X30X30	30 MM T.H.K.
D4	1500	2400	WOODEN	WOODEN	30X30X30	30 MM T.H.K.

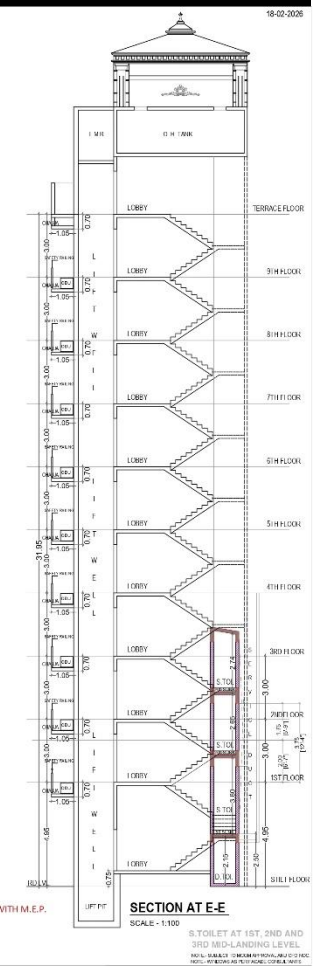
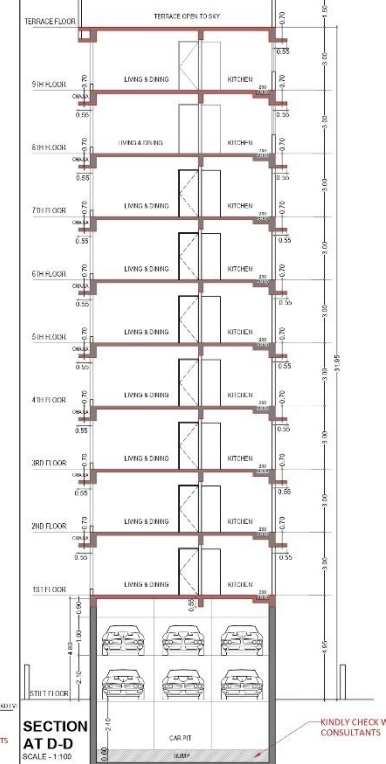
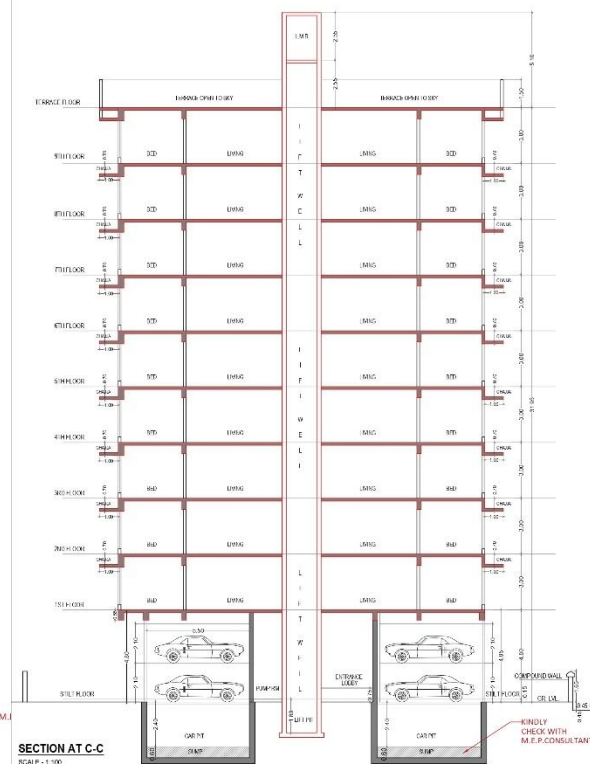
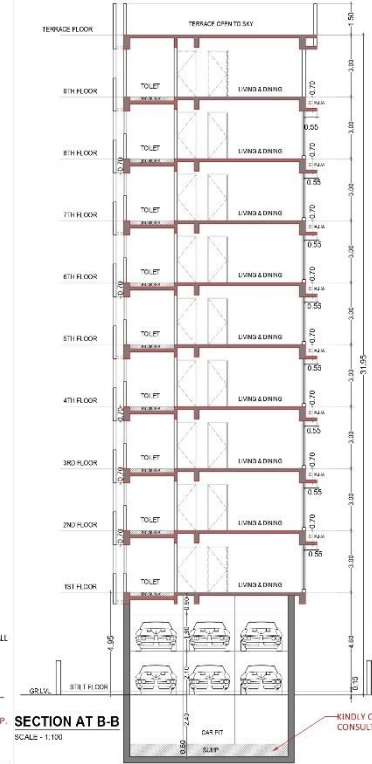
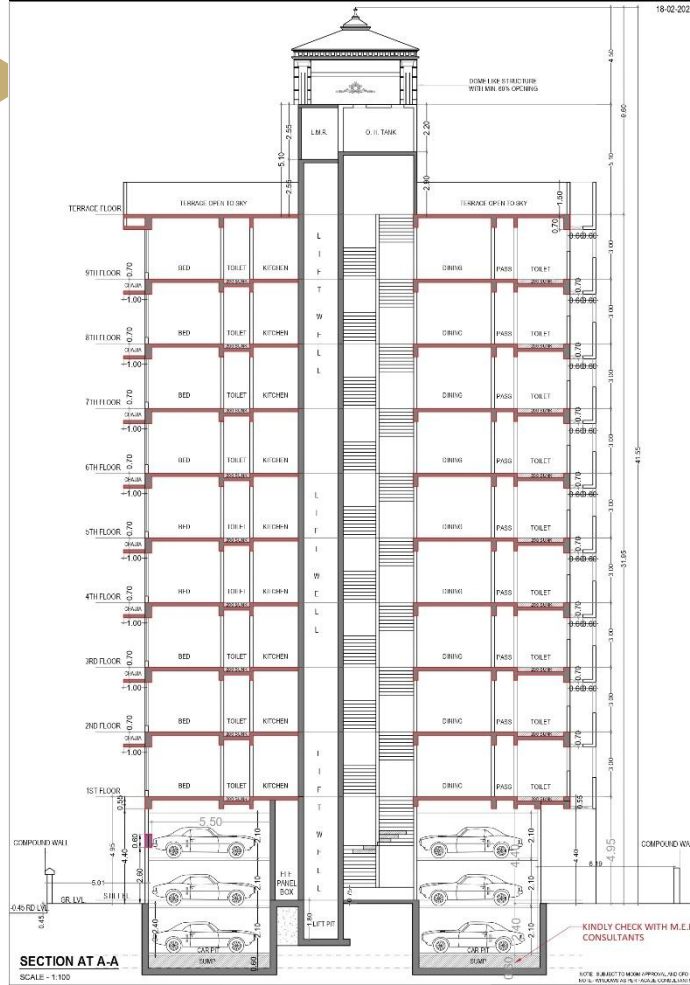
WINDOW SCHEDULE

TYPE	SIZE	SILL	LINTEL	DESCRIPTION	ROOM	TYPE
W1	2200 X 1100	2000	3750	TOP OPENABLE / BOTTOM FIX GLASS	KITCHEN	STARCASE
W2	2200 X 1100	1800	2300	3 TRACK - 1 GLASS - 1 NET	BED	
W3	2200 X 2000	300	2200	3 TRACK - 2 GLASS - 1 NET	LIVING	
W4	1800 X 1100	150	2300	3 TRACK - 2 GLASS - 1 NET	BED	CORNER WINDOW
W5	2200 X 2000	300	2200	3 TRACK - 2 GLASS - 1 NET	BED	
W6	1800 X 1100	300	2300	TOP OPENABLE / BOTTOM FIX GLASS	TOILET	

NOTE: 1. ALL WINDOWS ARE ALUMINUM POWDER COATED WINDOWS.

PLANS

AVENUE GLORY (Working)



SECTIONS

PHASE - 02

KEY PLAN

MASTER PLANNING

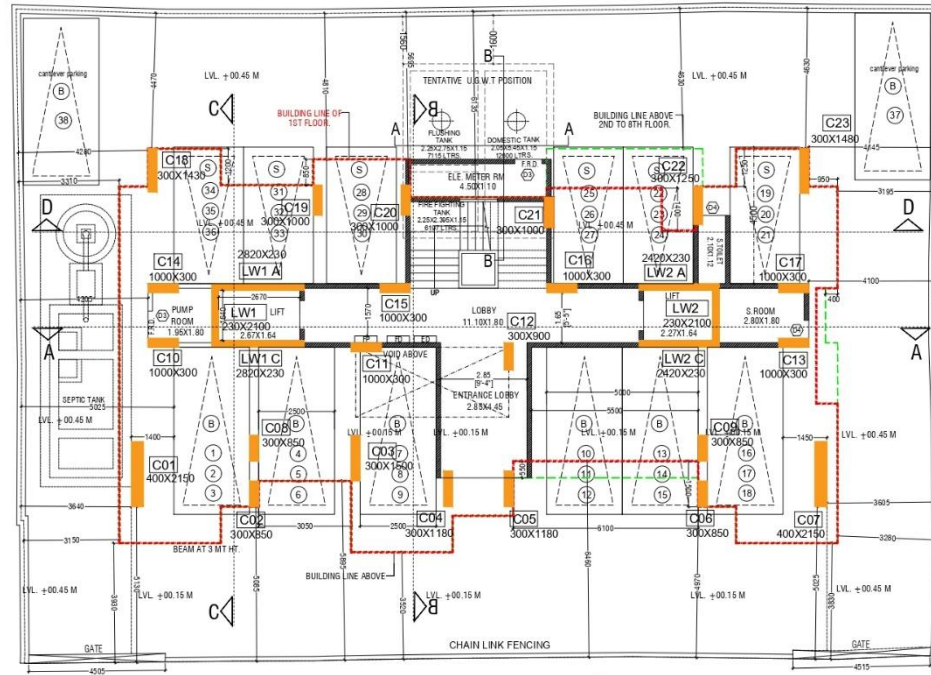
TEMBHARE
KARJAT - PHASE 2

AREA = 48,643 SQ.MT



PLOT 97-98

ADVANCE COPY

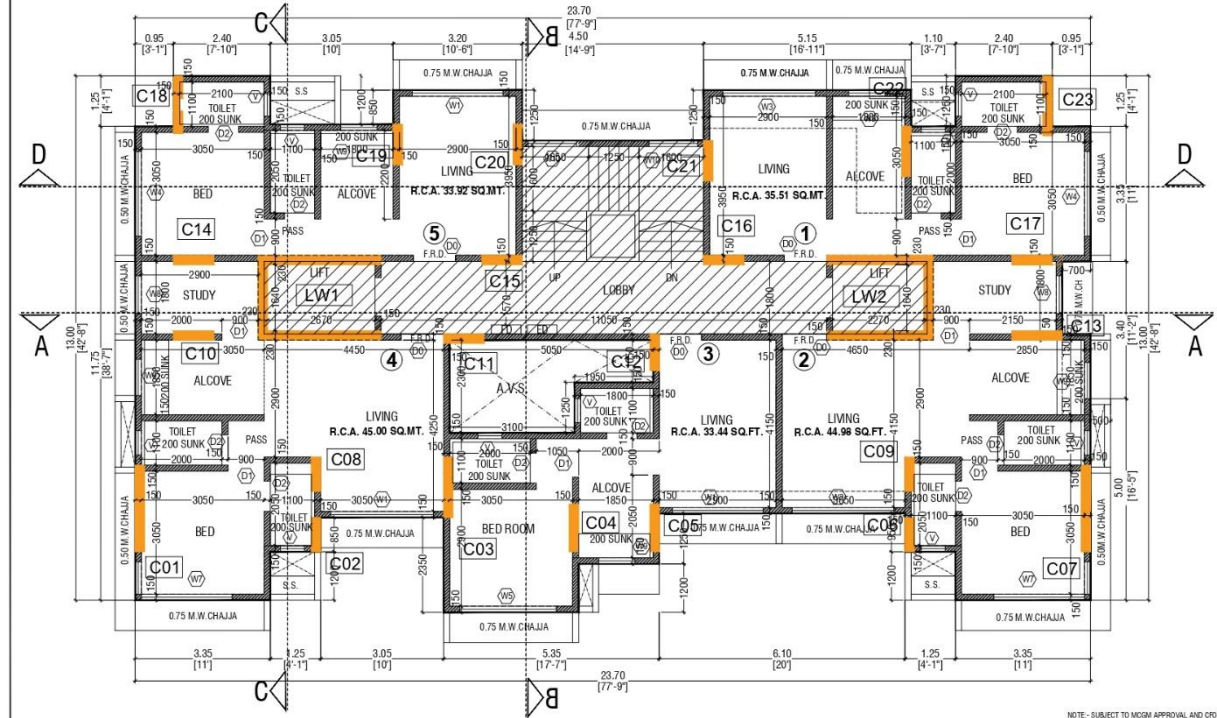


NOTE: KINDLY CHECK WITH ELECTRICAL AND M.E.P CONSULTANTS
NOTE: FOR THE CAPACITY OF U.G.W.T KINDLY REFER M.E.P DRAWINGS

LVL: +00.00 M 9.15 M. W. R O A D LVL: +00.00 M

PROJECT:- PROPOSED REDEVELOPMENT OF EXISTING BUILDING ON PLOT NO 97-B, 98(A+B) CTS NOS. 386/11, 386/10 & 386/9 OF VILLAGE WADHAVLI, COLLECTOR COLONY, CHEMBUR, MUMBAI.	DEVELOPER:- PARDIS. LLP LALLP	GENERAL NOTES:- 01) ALL DIMENSIONS ARE IN MM UNLESS MENTIONED OTHERWISE. 02) DO NOT SCALE THE DRAWING OTHER THAN THE DIMENSIONS SHOWN. 03) DISCREPANCY IF ANY SHALL BE IMMEDIATELY REPORTED TO THE ARCHITECT. 04) THE DRAWING SHALL BE USED IN CONNECTION WITH THE ARCHITECT'S ARCHITECTURAL DRAWINGS AND / OR STRUCTURAL DRAWINGS AND / OR SERVICES CONTRACT DOCUMENTS. 05) CONTRACTOR SHALL CHECK ALL DIMENSIONS AND REPORT ANY DISCREPANCY BEFORE COMMENCING THE WORK. 06) ALL DIMENSIONS REFERRED INFERRED CONSTRUCTION WORK UNLESS SPECIFIED OTHERWISE. 07) SITE DIMENSIONS AND DIMENSIONS TO BE CONFIRMED AS PER CHANGING BEFORE COMMENCEMENT OF WORK. 08) COLUMN SIZES INDICATED IN THE DRAWING ARE AS SHOWN IN THE PLAN. THE COLUMN SIZES INDICATED IN THE DRAWING ARE AS SHOWN IN THE PLAN. THE COLUMN SIZES INDICATED IN THE DRAWING ARE AS SHOWN IN THE PLAN.	REVISIONS	SHEET TITLE:- STILT FLOOR PLAN
LICENSED SURVEYOR:- R.H. WADHWA & CHADVA ASSOCIATES ARCHITECTS & ENGINEERS (P) PRIVATE LIMITED A-1, WADHWA BUILDING C-11, 45, VESU STREET, KANDIVALI (EAST), MUMBAI-400 061	PROJECT CONSULTANT:- R. C. C. Consultant - REVENUE CONSULTANT - P. N. L. LTD. KARAN PAL M.E.P. CONSULTANT:- ASK	REVISIONS	DRAWING NUMBER:- WD-00	REVISIONS

ADVANCE COPY



PROJECT:- PROPOSED REDEVELOPMENT OF EXISTING BUILDING ON PLOT NO 97-B, 98(A+B) CTS NOS. 386/11, 386/10 & 386/9 OF VILLAGE WADHAVLI, COLLECTOR COLONY, CHEMBUR, MUMBAI.	DEVELOPER:- PARDIS. LLP LALLP	GENERAL NOTES:- 01) ALL DIMENSIONS ARE IN MM UNLESS MENTIONED OTHERWISE. 02) DO NOT SCALE THE DRAWING OTHER THAN THE DIMENSIONS SHOWN. 03) DISCREPANCY IF ANY SHALL BE IMMEDIATELY REPORTED TO THE ARCHITECT. 04) THE DRAWING SHALL BE USED IN CONNECTION WITH THE ARCHITECT'S ARCHITECTURAL DRAWINGS AND / OR STRUCTURAL DRAWINGS AND / OR SERVICES CONTRACT DOCUMENTS. 05) CONTRACTOR SHALL CHECK ALL DIMENSIONS AND REPORT ANY DISCREPANCY BEFORE COMMENCING THE WORK. 06) ALL DIMENSIONS REFERRED INFERRED CONSTRUCTION WORK UNLESS SPECIFIED OTHERWISE. 07) SITE DIMENSIONS AND DIMENSIONS TO BE CONFIRMED AS PER CHANGING BEFORE COMMENCEMENT OF WORK. 08) COLUMN SIZES INDICATED IN THE DRAWING ARE AS SHOWN IN THE PLAN. THE COLUMN SIZES INDICATED IN THE DRAWING ARE AS SHOWN IN THE PLAN. THE COLUMN SIZES INDICATED IN THE DRAWING ARE AS SHOWN IN THE PLAN.	REVISIONS	SHEET TITLE:- TYPICAL FLOOR PLAN
LICENSED SURVEYOR:- R.H. WADHWA & CHADVA ASSOCIATES ARCHITECTS & ENGINEERS (P) PRIVATE LIMITED A-1, WADHWA BUILDING C-11, 45, VESU STREET, KANDIVALI (EAST), MUMBAI-400 061	PROJECT CONSULTANT:- R. C. C. Consultant - REVENUE CONSULTANT - P. N. L. LTD. KARAN PAL M.E.P. CONSULTANT:- ASK	REVISIONS	DRAWING NUMBER:- WD-00	REVISIONS

DOOR SCHEDULE

TYPE	WIDTH	HEIGHT	ROOM	FRAME FINISH	FRAME SIZE	SHUTTER THK	TYPE
D0	1050	2200	MAIN ENT	WOODEN	65X125X2450	55 MM THK.	F.R.D.
D1	900	2200	BED	WOODEN	65X160X2450	55 MM THK.	
D2	750	2200	TOILET	WOODEN	65X100X2200	32 MM THK.	
D3	900	2200	ELE. RM. & P. RM.	GRANITE/ MARBLE	AS PER DWG.	32 MM THK.	F.R.D.
D4	750	2200	S. RM. / S. TOI.	GRANITE/ MARBLE	AS PER DWG.	32 MM THK.	

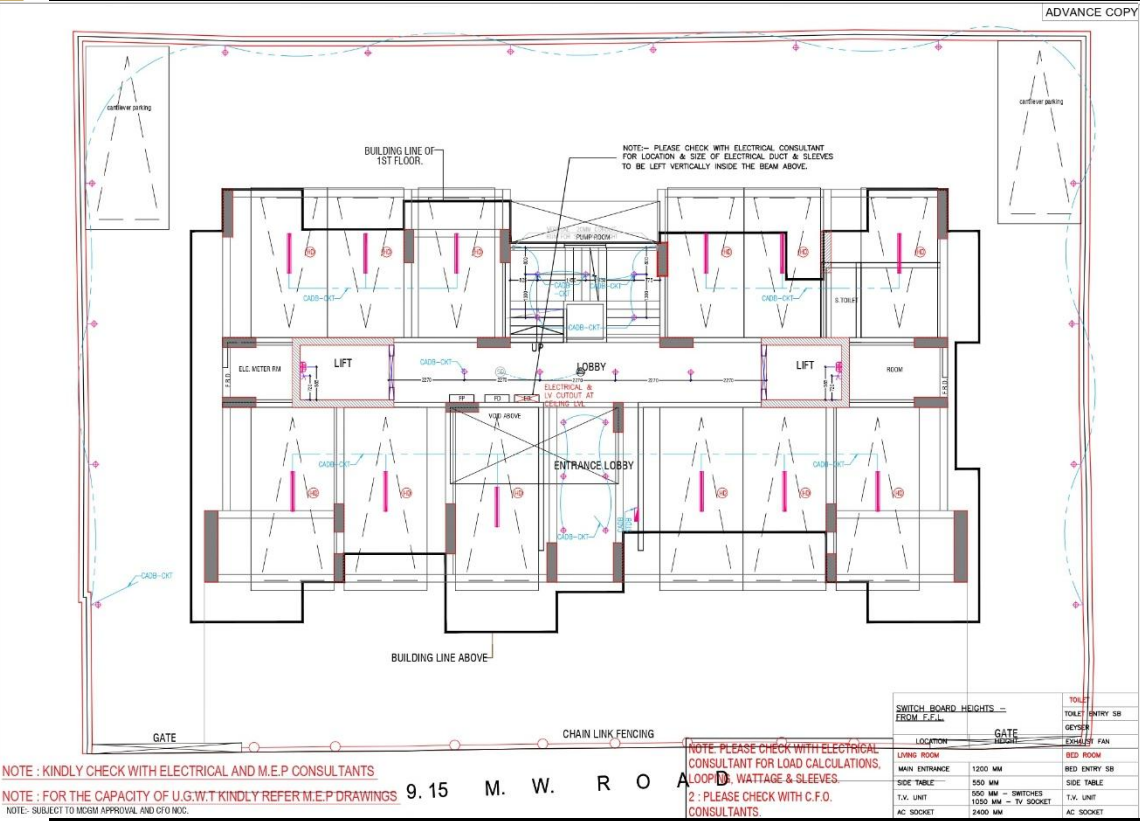
WINDOW SCHEDULE

TYPE	SIZE	SILL	LINTEL	DESCRIPTION	ROOM	TYPE
W1	2250 X 1950	300	2250	3 TRACK = 2 GLASS + 1 NET	LIVING	
W2	2550 X 1950	300	2250	3 TRACK = 2 GLASS + 1 NET	LIVING	
W3	2300 X 1950	300	2250	3 TRACK = 2 GLASS + 1 NET	LIVING	
W4	2100 X 1950	300	2250	3 TRACK = 2 GLASS + 1 NET	BED	
W5	2400 X 1950	300	2250	3 TRACK = 2 GLASS + 1 NET	BED	
W6	2600 X 1950	300	2250	3 TRACK = 2 GLASS + 1 NET	BED	
W7	2250 X 1950	300	2250	3 TRACK = 2 GLASS + 1 NET	BED	CORNER WINDOW
W8	950 X 1950	300	2250	TOP OPENABLE + BOTTOM FIX GLASS		
W9	900 X 1250	1000	2250	2 TRACK = 1 GLASS + 1 NET	STUDY	
W10	1200 X 1850	300	2150	2 TRACK = 1 GLASS + 1 NET	ALCOVE	
V	600 X 1150	1100	2250	TOP OPENABLE + BOTTOM FIX GLASS LOUVERED WINDOW + EXHAUST FAN	STAIRCASE TOILET	

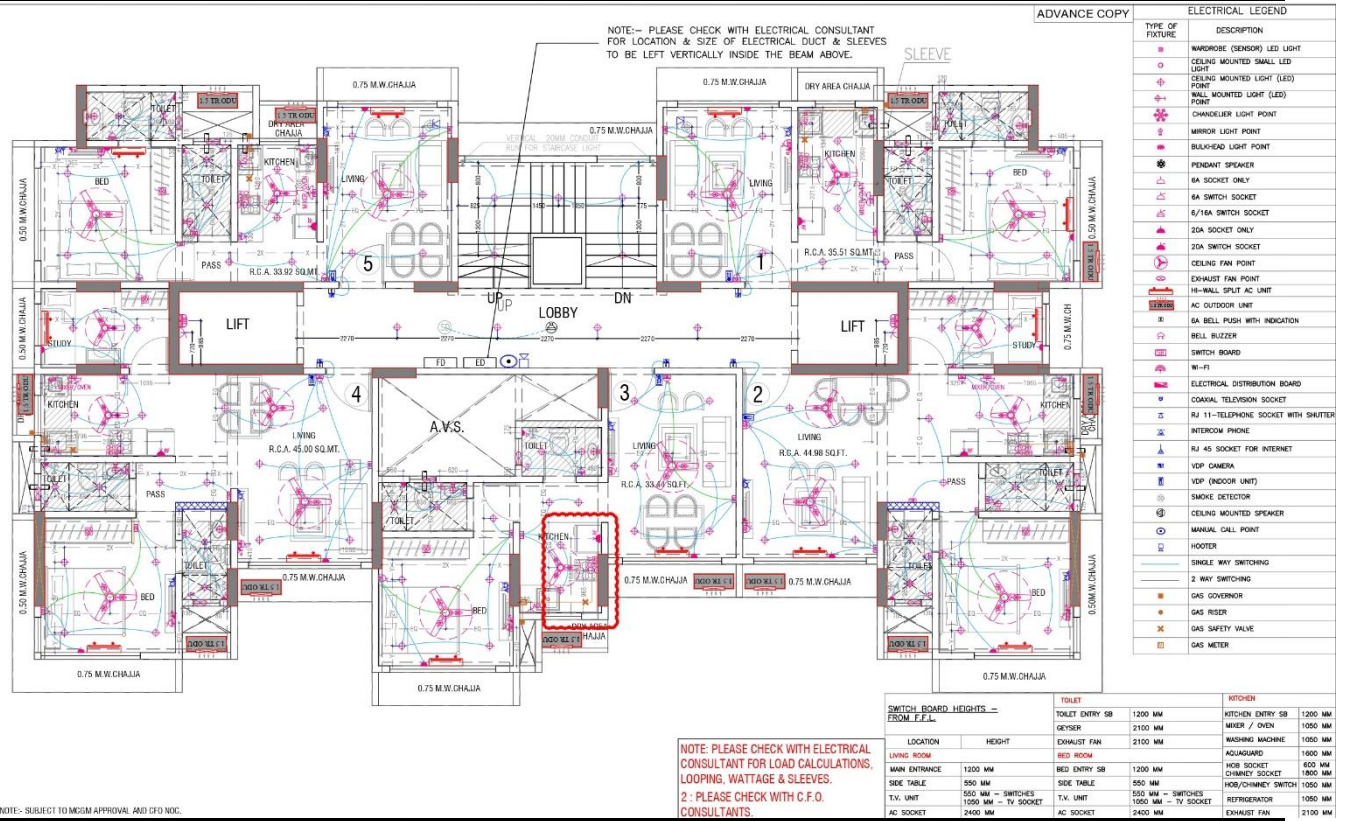
NOTE: 1. ALL WINDOWS ARE ALUMINUM POWDER COATED WINDOWS.

PLANS

PLOT 97-98



GROUND FLOOR PLAN



FIRST FLOOR PLAN

ELECTRICAL LAYOUT

La PRINCESS

CEASER ROAD, ANDHERI (WEST)

PLOT AREA - 795.50 SQ.MT.

GROSS PERMISSIBLE AREA - 3939.20 SQ.MT.

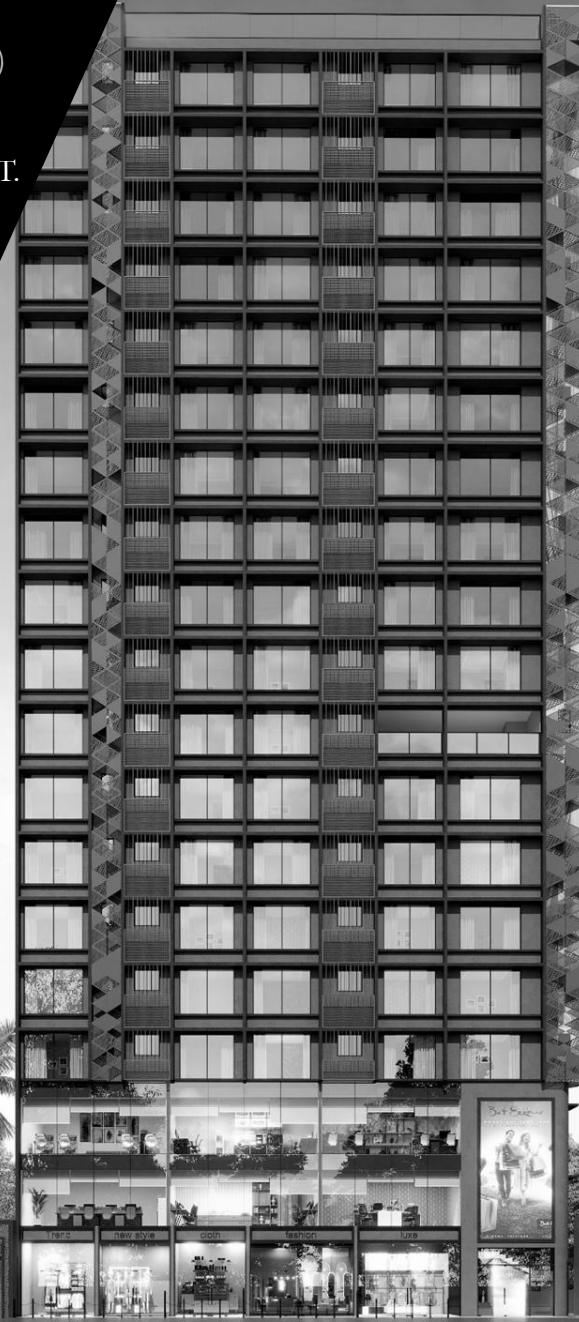
PROPOSED B.U.A. - 3509.43 SQ.MT.



18.30 M. W. CEASER ROAD



TYPICAL FLOOR LAYOUT



La PRINCESS



A multi-use high-rise development featuring a mix of commercial and residential spaces.

The ground and lower levels are dedicated to retail and office space, featuring high-visibility glass storefronts and an entrance lobby.



ARUNODAYA

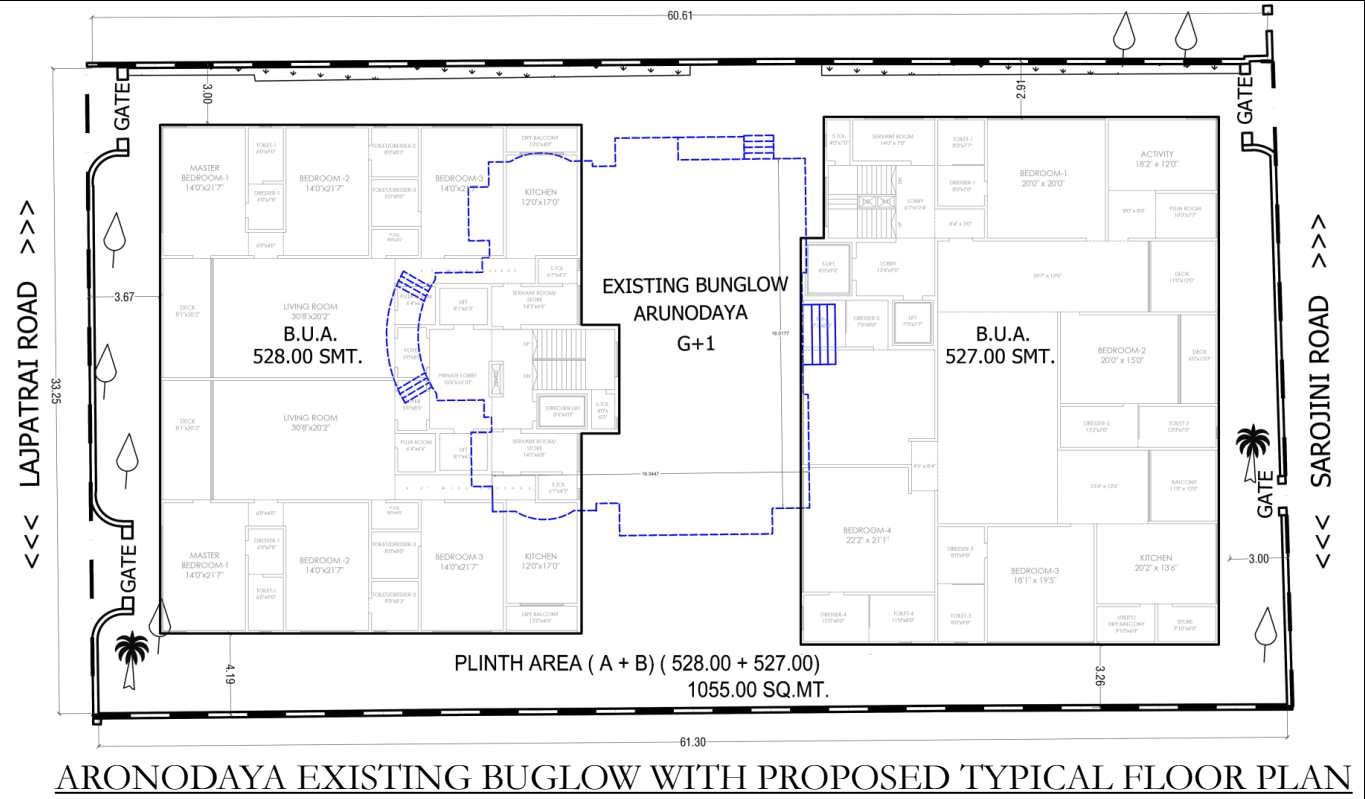


- The transition from a single-story structure to a multi-story residential building (Arunodaya) addresses the high demand for housing and utilizes the site's footprint more efficiently.

- A new build ensures compliance with contemporary seismic codes, fire safety regulations, and accessibility requirements that are often impossible or cost-prohibitive to implement in a failing heritage structure.



Feature	Existing Heritage Structure	Proposed Redevelopment
Scale	Low-rise / Single occupancy	High-rise / Multi-family residential
Condition	Stained, weathered, and aging infrastructure	Modern materials with integrated lighting and green balconies
Utilities	External, outdated plumbing/wiring	Integrated, concealed modern MEP systems



VRINDAVAN



BUILDING NO. 16, VRINDAVAN
CHSL, KHER NAGAR ROAD NO. 6,
KHERNAGAR, BANDRA (EAST),
MUMBAI - 400051



13TH TO 14TH, 16TH TO 21ST &
23RD TO 25TH FLOOR PLAN

Vrindavan is a modern, high-rise residential development featuring a sleek, contemporary design. The building utilizes a podium-style architecture to maximize space for parking and amenities in a dense urban environment.

TOTAL FSI CONSUMED - 13159.00 SQ.MT.



Thank You



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