BACHELOR OF ARCHITECTURE

SEMESTER VII

MANIPAL UNIVERSITY JAIPUR

2026

AKSHAT SHARMA

ARCHITECTURE PORTFOLIO



Selected Works



01
GROUP HOUSING – COMPREHENSIVE ARCHITECTURAL DESIGN



02
URBAN DESIGN – URBAN PLANNING & HERITAGE CONTEXT



03
INTERIOR DESIGN – SPACE PLANNING, MATERIALS & DETAILING



04
WORKING DRAWINGS – TECHNICAL DOCUMENTATION & SUMMER INTERNSHIP

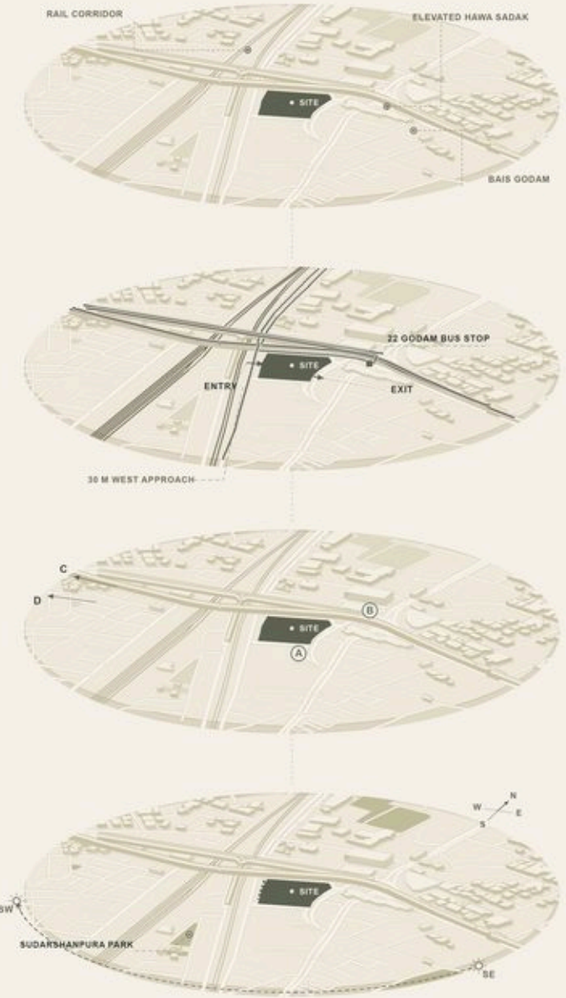
01 - GROUP HOUSING *Design*

PLATINUM RESIDENCY



SITE ANALYSIS

26054'05.34"N 1 75047'29.86"E - SUDERSHANPURA



GROUND SCALE

0 100 200 m

All four discs share a 520 m radius and the same orientation.

Site envelope is diagrammatic. Road widths and gates follow the project sheet.

Urban context

Bais Godam, at the edge of the Sudarshanpura industrial district.

- Project site envelope
- Surrounding building footprints
- Rail corridor and elevated road

Access & connectivity

30 m west approach / Parivahan Marg Ext.
18 m perimeter roads / north, east and south



1	Ram Nagar Metro	1.69
2	Civil Lines Metro	1.36
3	Railway Station Metro	1.85
4	Jaipur Junction	2.19
5	Majdur Nagar bus stop	1.29

REGIONAL TRANSIT km / straight line

Sudershanpura Main Road / west corridor
Entry and exit arrows show the project plan.

Neighborhood services

- **A** **BPCL Corp. Ltd. office**
  Office / south of site / ~130 m
- **B** **Holiday Inn Jaipur City Centre**
  Hospitality / northeast / ~180 m
- **C** **Yash Vidya Mandir**
  School / beyond west edge / ~620 m
- **D** **Sevayatan Hospital**
  Healthcare / beyond west edge / ~2.1 km

Environment

WINTER SOLAR ARC

Southeast to southwest via the southern sky.
Test shade on south- and west-facing edges.

MAPPED OPEN SPACE

Sudarshanpura Park and nearby grounds.

EDGE OPPORTUNITY

Study screen planting at the road/rail edge.



01 India
National context

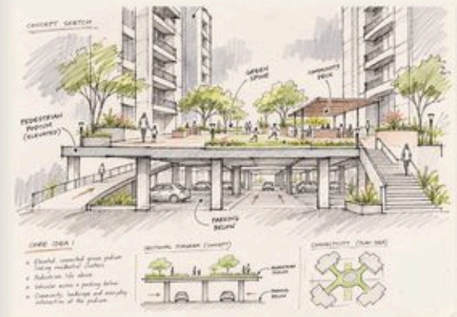
02 Rajasthan
State of Rajasthan

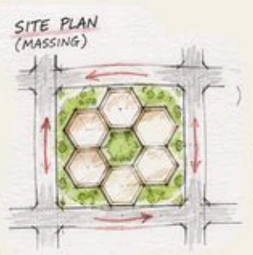
03 Jaipur
Central Jaipur

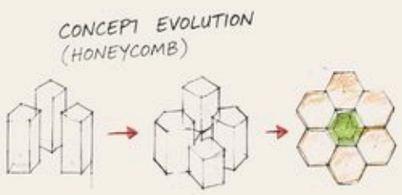
04 Site context
Sudershanpura / Bais Godam

CONCEPT











ISOMETRIC VIEW OF SITE



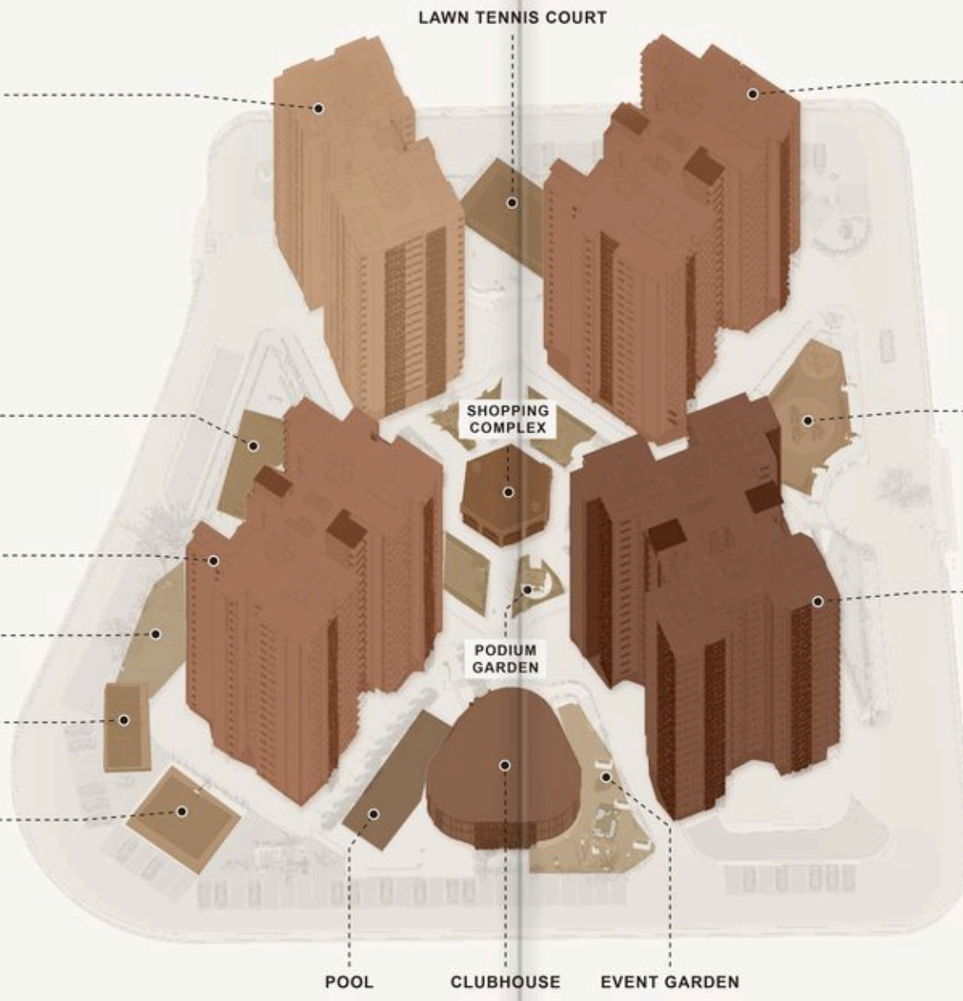
01 Basement Parking
Entry Ramp
02 Electrical Utility Zone
03 Basketball Court
04 Football Turf
05 Badminton Court
06 Lawn Tennis Court
07 Residential Cluster A — 3 BHK
08 Residential Cluster B — 4 BHK + S
09 Residential Cluster C — 3 BHK + S
10 Residential Cluster D — 4 BHK + S
11 Yoga & Wellness Garden
12 Central Shopping Pavilion
13 Children's Play Park
14 Electric Vehicle Charging Station
15 Basement Parking Exit Ramp
16 Swimming Pool & Poolside Deck
17 Community Clubhouse
18 Multipurpose Event Garden
19 Accessible Pedestrian Ramp
20 Main Podium Access
21 South Podium Access
22 East Podium Access
23 North Podium Access
24 Main Vehicular Exit
25 Main Vehicular Entrance

SITE PLAN

GROUP HOUSING / JAIPUR



3D ZONING DIAGRAM

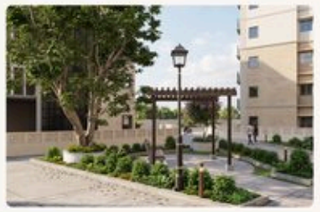












PODIUM GARDEN RENDERS

PROGRAM KEY — 3BHK | 4BHK + SERVANT | 3BHK + SERVANT | AMENITY BUILDINGS | SPORTS + POOL | GARDENS + PLAY

ARCHITECTURAL SECTIONS

1

LEVEL / M



SECTION LOCATION



TOWER BASE AND SITE EDGE

Section 01 crosses the southern housing block and its approach.
Detail 01 enlarges the stilt, stair and retaining edge.



DRAWING KEY

- Verified cut
- Projected architecture
- Planting

2

LEVEL / M



SECTION LOCATION





DRAWING KEY

- Verified cut
- Projected architecture
- Planting

3

LEVEL / M

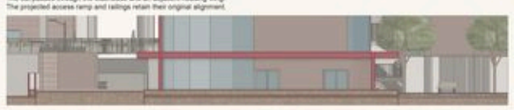


SECTION LOCATION



CLUBHOUSE AND APPROACH

The cut passes through the clubhouse and an adjacent housing wing.
The projected access ramp and railings retain their original alignment.



DRAWING KEY

- Verified cut
- Projected architecture
- Planting

4

LEVEL / M

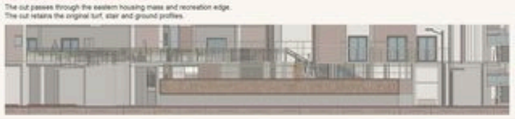


SECTION LOCATION



RECREATION EDGE AND STILT

The cut passes through the eastern housing mass and recreation edge.
The cut retains the original turf, stair and ground profiles.



DRAWING KEY

- Verified cut
- Projected architecture
- Planting

4BHK + SERVANT UNIT



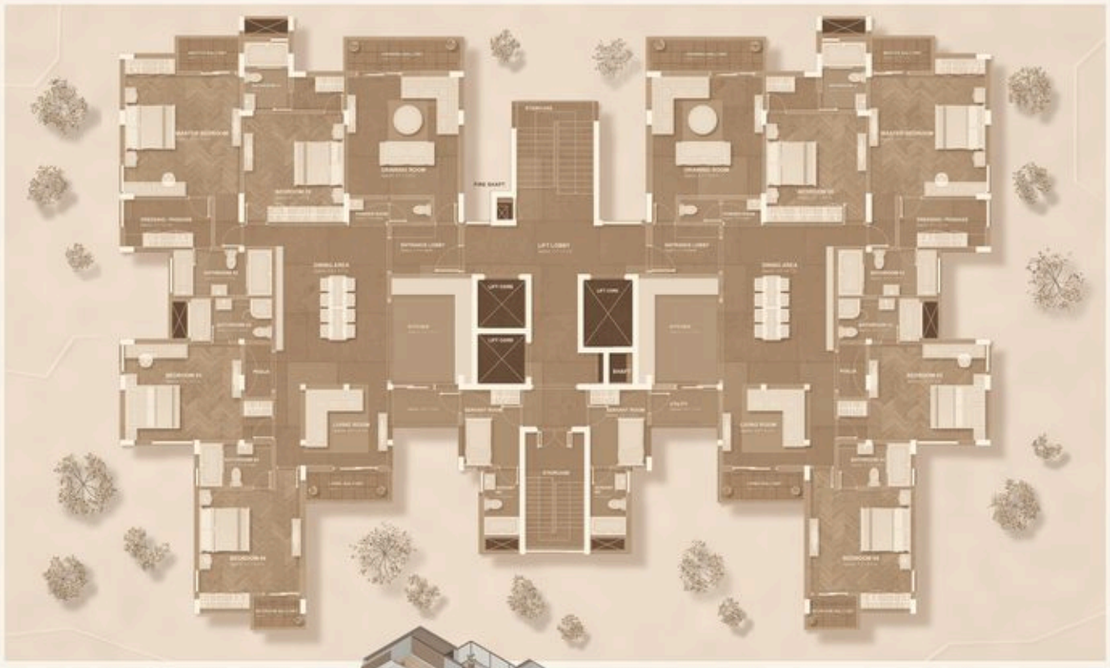
Space Configuration

Bedrooms
Master Bedroom — 4.9 × 5.8 m
Bedroom 02 — 4.2 × 4.7 m
Bedroom 03 — 4.8 × 4.2 m
Bedroom 04 — 4.3 × 4.4 m
Living & Entertainment
Drawing Room — 4.7 × 5.0 m
Family Living Room — 4.8 × 3.2 m
Dining Area — 4.8 × 6.7 m
Entrance Foyer — 2.1 m depth
Pooja Room — Dedicated prayer space
Kitchen & Service
Kitchen — 3.5 × 4.5 m
Servant Room — 2.5 × 3.2 m
Servant WC — 1.5 × 2.8 m
Adjacent Service/Utility Zone — 2.8 × 1.5 m

Bathrooms & Dressing
Bathroom 01 — 1.9 × 2.9 m
Bathroom 02 — 4.3 × 1.9 m
Bathroom 03 — 3.4 × 2.0 m
Bathroom 04 — 3.1 m width
Dressing / Passage — 3.7 × 2.1 m
Powder Room — 1.0 m depth
Private Outdoor Spaces
Master Balcony — 2.6 × 1.4 m
Drawing Balcony — 4.9 × 1.4 m
Living Balcony — 3.5 × 1.3 m
Bedroom Balcony — 2.2 × 1.4 m



UNIT PLAN

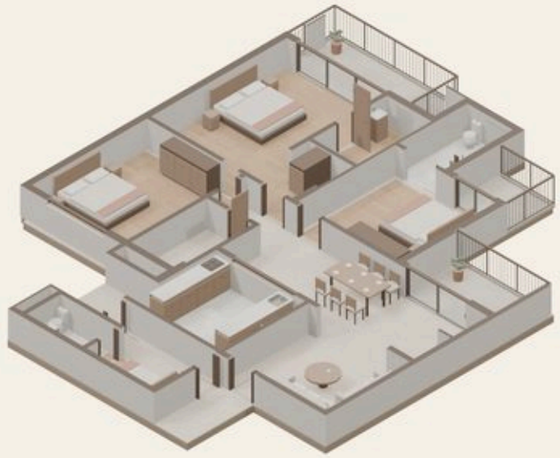




UNIT CLUSTER PLAN

3BHK + SERVANT UNIT

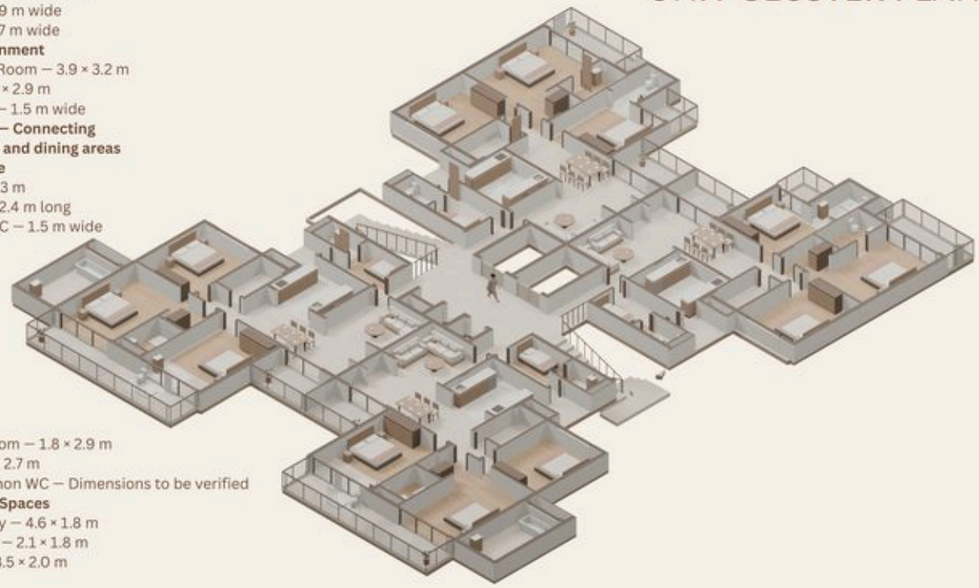




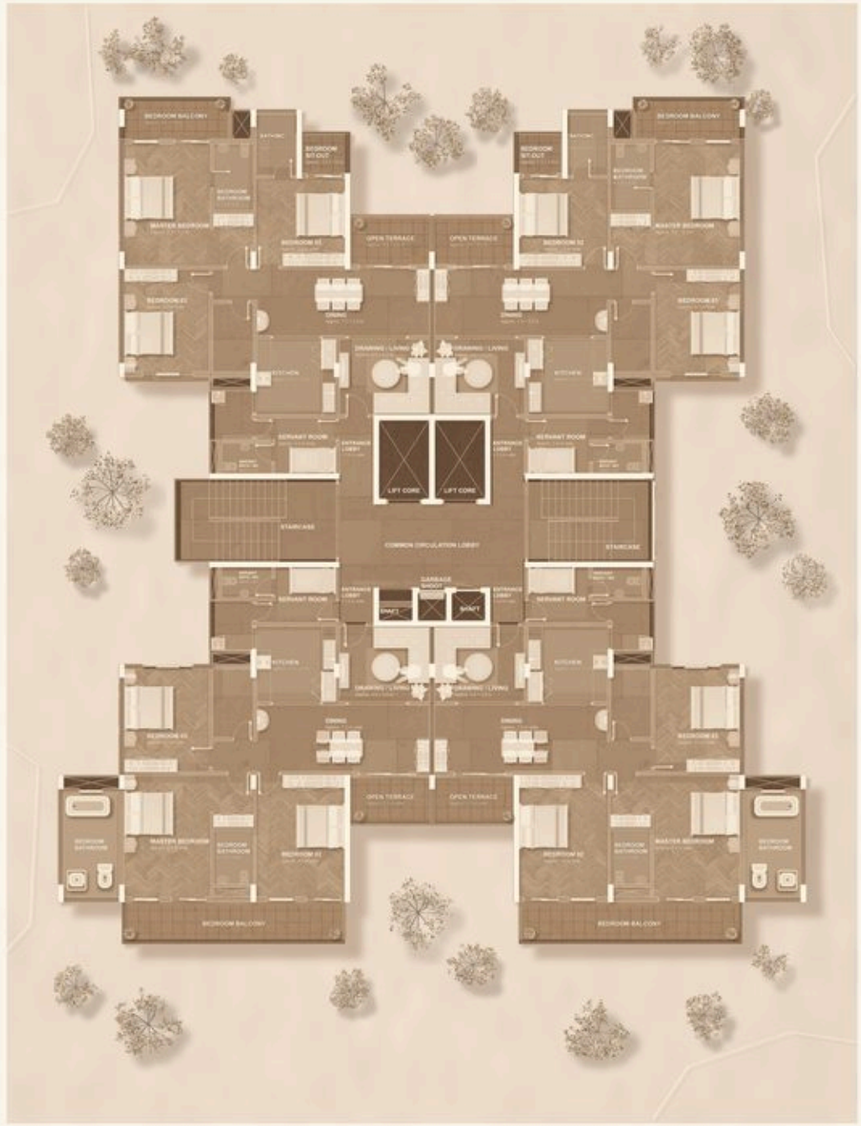
UNIT PLAN

Space Configuration
Bedrooms
Master Bedroom — 3.7 × 5.3 m
Bedroom 02 — 3.9 m wide
Bedroom 03 — 3.7 m wide
Living & Entertainment
Drawing / Living Room — 3.9 × 3.2 m
Dining Area — 7.3 × 2.9 m
Entrance Lobby — 1.5 m wide
Central Passage — Connecting bedrooms, living and dining areas
Kitchen & Service
Kitchen — 3.5 × 3.3 m
Servant Room — 2.4 m long
Servant Bath / WC — 1.5 m wide

UNIT CLUSTER PLAN



Bathrooms
Bedroom Bathroom — 1.8 × 2.9 m
Bath / WC — 1.8 × 2.7 m
Additional Common WC — Dimensions to be verified
Private Outdoor Spaces
Bedroom Balcony — 4.6 × 1.8 m
Bedroom Sit-out — 2.1 × 1.8 m
Open Terrace — 3.5 × 2.0 m



3BHK UNIT

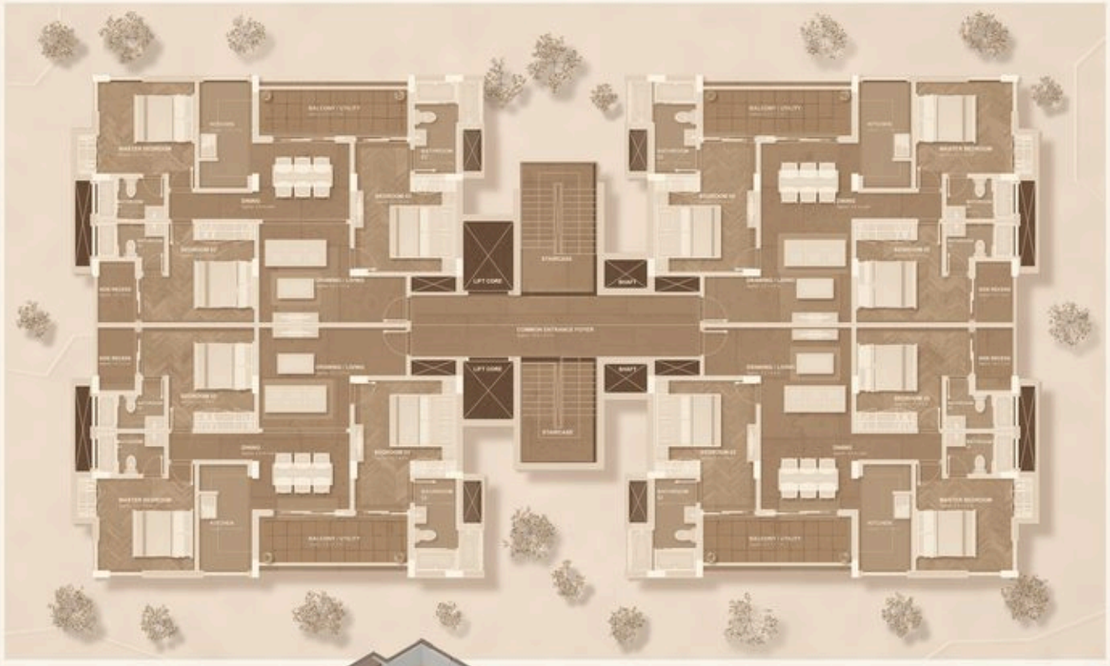


Space Configuration

Bedrooms
Master Bedroom — 3.3 × 3.2 m
Bedroom 02 — 2.9 × 3.5 m
Bedroom 03 — 3.5 × 4.4 m
Living & Entertainment
Drawing / Living Room — 3.2 × 3.5 m
Dining Area — 4.6 m wide
Kitchen & Utility
Kitchen — 3.9 m long
Balcony / Utility — 5.2 × 1.7 m
Bathrooms
Bathroom 01 — 1.5m × 2.8m
Bathroom 02 — 1.5m × 2.8m
Bathroom 03 — 3.1 m long
Additional Spaces
Side Recess — 1.4 × 2.2 m



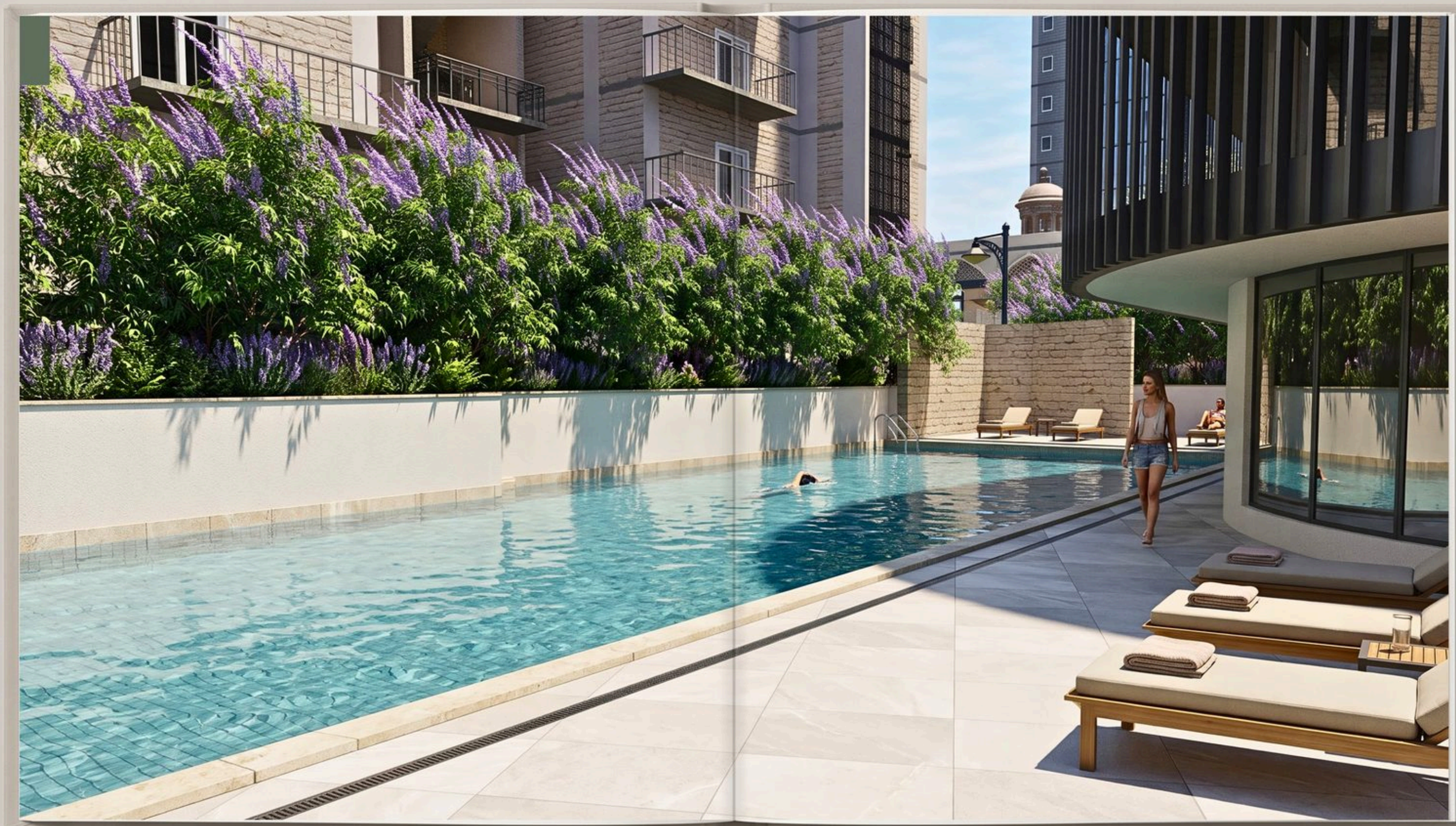
UNIT PLAN





UNIT CLUSTER PLAN


THE PAVILION CAF



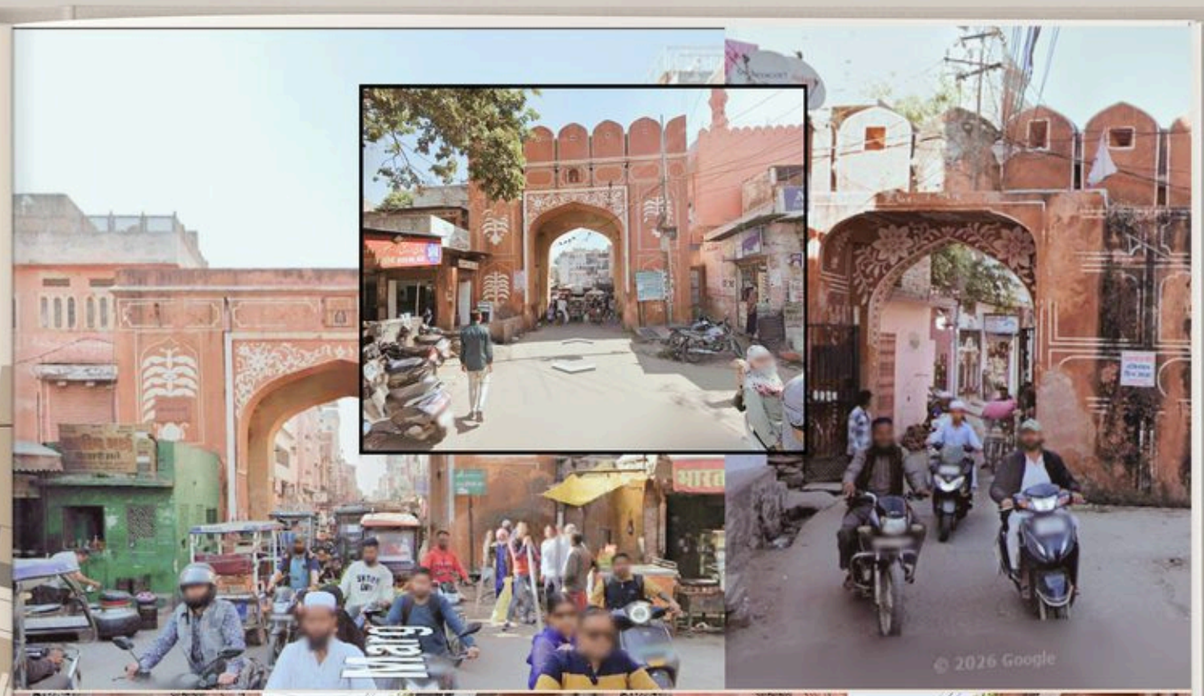
01 - URBAN DESIGN *Revitalization*

CHOKDI GANGAPOL





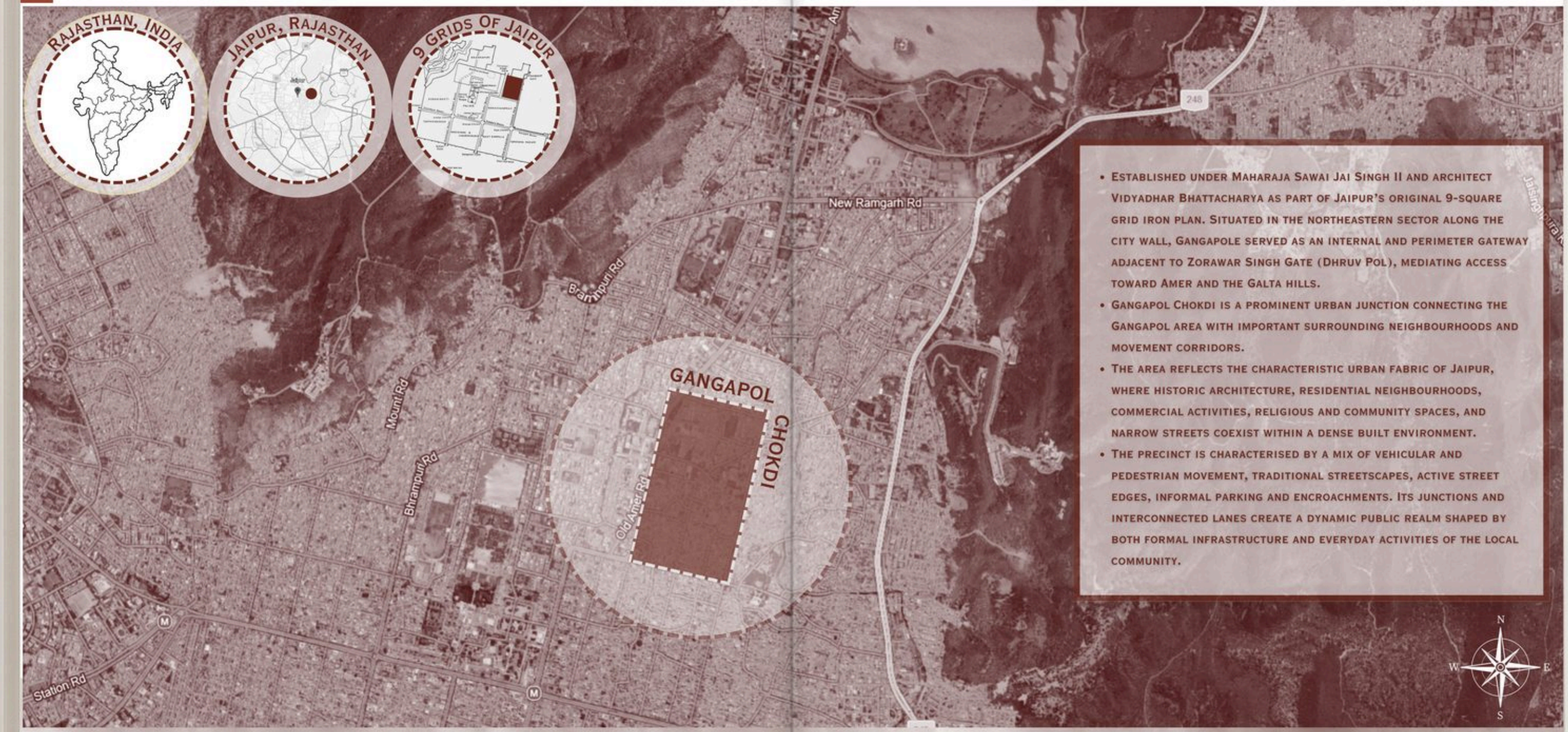








URBAN DESIGN GANGAPOL, JAIPUR



- Established under Maharaja Sawai Jai Singh II and architect Vidyadhar Bhattacharya as part of Jaipur's original 9-square grid iron plan. Situated in the northeastern sector along the city wall, Gangapole served as an internal and perimeter gateway adjacent to Zorawar Singh Gate (Dhruv Pol), mediating access toward Amer and the Galta hills.
- Gangapol Chokdi is a prominent urban junction connecting the Gangapol area with important surrounding neighbourhoods and movement corridors.
- The area reflects the characteristic urban fabric of Jaipur, where historic architecture, residential neighbourhoods, commercial activities, religious and community spaces, and narrow streets coexist within a dense built environment.
- The precinct is characterised by a mix of vehicular and pedestrian movement, traditional streetscapes, active street edges, informal parking and encroachments. Its junctions and interconnected lanes create a dynamic public realm shaped by both formal infrastructure and everyday activities of the local community.

SITE ANALYSIS

















PLOT SIZE (NORTHERN REGION)



CENTRAL GANGAPOLE



PLOT SIZE (CENTRAL & SOUTHERN REGION)

SURROUNDINGS

- Primary Regional Spine (North–South Corridor) Gangapole Chokdi is positioned directly along the Amer Road north–south primary arterial axis.
- This forms the primary gateway connecting the core Walled City through Ganga Pole and Jorawar Singh Gate out toward Delhi (NH-48)

- Primary Roads:

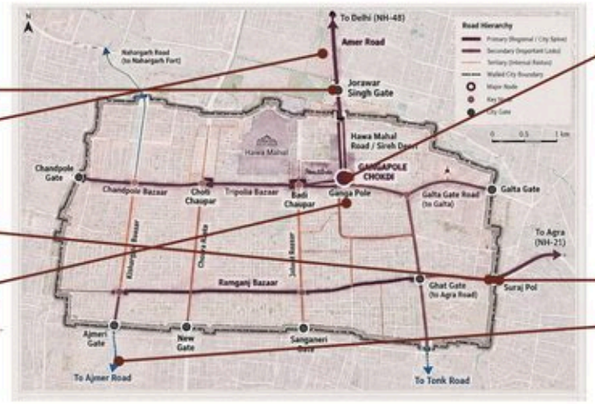
Amer Road (to Delhi) and Badi Chaupar–Gangapole–Galta Gate axis act as high-capacity arterial routes traversing the northern edge of the Walled City grid.

- Secondary Links:

Gangapole Chokdi is connected southward to Ghat Gate Road and Suraj Pol, providing an internal ring-bypass route within the eastern sectors.

- Tertiary Networks:

Fine-grain, orthogonal grid of internal tertiary roads branches off from the primary spine into the residential tissue of Gangapole Chokdi, ensuring last-mile micro-accessibility.

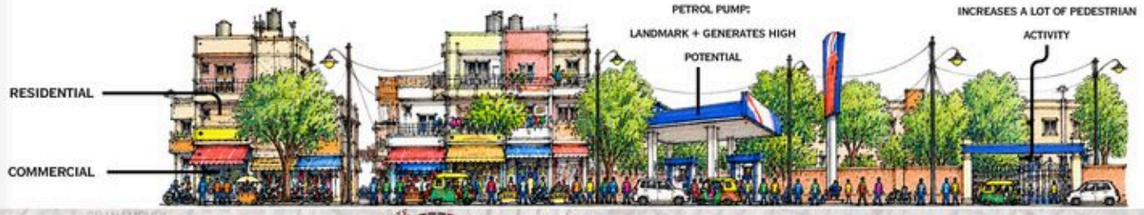


- Major Convergence Point:

Gangapole Chokdi is situated at the crucial intersection of the primary north–south spine (Amer Road) and the primary east–west spine (Badi Chaupar extension).

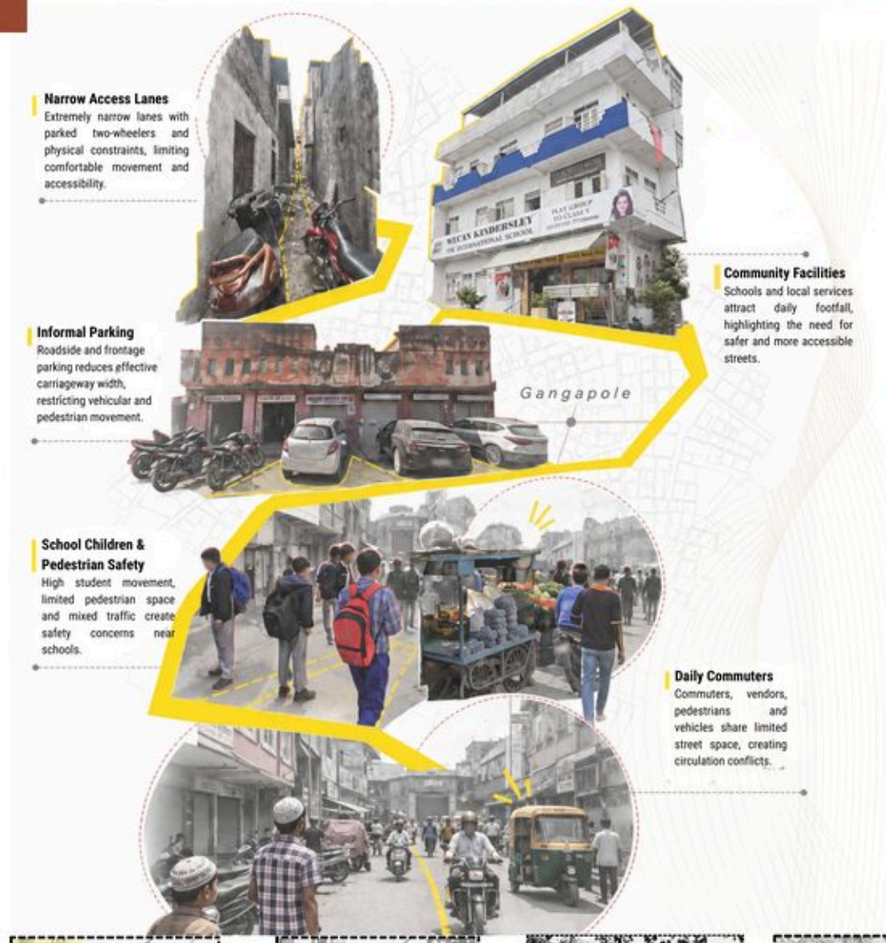
- Badi Chaupar: Immediate western connectivity linking Gangapole directly into the commercial core of the historic city.
- Jorawar Singh Gate & Ganga Pole: Direct gate controls that function as key spatial transition points between the enclosed Walled City and northern regional development.

- Inter-City Highway Outlets, Serve as a major transit junction feeding traffic east toward Agra (NH-21 via Suraj Pol).
- Direct linkage south toward Tonk Road (Ghat Gate corridor) and southwest toward Ajmer Road (via Chandpole Gate).





ISSUES & OBJECTIVES



Narrow Access Lanes
Extremely narrow lanes with parked two-wheelers and physical constraints, limiting comfortable movement and accessibility.

Informal Parking
Roadside and frontage parking reduces effective carriageway width, restricting vehicular and pedestrian movement.

School Children & Pedestrian Safety
High student movement, limited pedestrian space and mixed traffic create safety concerns near schools.

Community Facilities
Schools and local services attract daily footfall, highlighting the need for safer and more accessible streets.

Daily Commuters
Commuters, vendors, pedestrians and vehicles share limited street space, creating circulation conflicts.



CONNECTIVITY



EMERGENCY ACCESS



VEHICULAR MOBILITY



PEDESTRIAN SAFETY





A DEDICATED, OBSTRUCTION-FREE ROUTE WITH ALTERNATE APPROACHES AT KEY NODES FOR EMERGENCY VEHICLES.







DESIGNATED VENDING ZONES, ORGANISED PARKING AND ACTIVE EDGES TO DE-CLUTTER MOVEMENT AND SUPPORT LOCAL ECONOMY.







VEHICLE + PEDESTRIAN COEXISTENCE, VEHICULAR MOVEMENT TO BE SLOW & CONTROLLED. BUFFER / SAFETY ZONE (PLANTING / BOLLARDS)

Four sites were evaluated within Gangapol, based on emergency access, connectivity, parking obstructions, and community needs to identify the most suitable zone for improving accessibility.

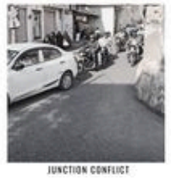




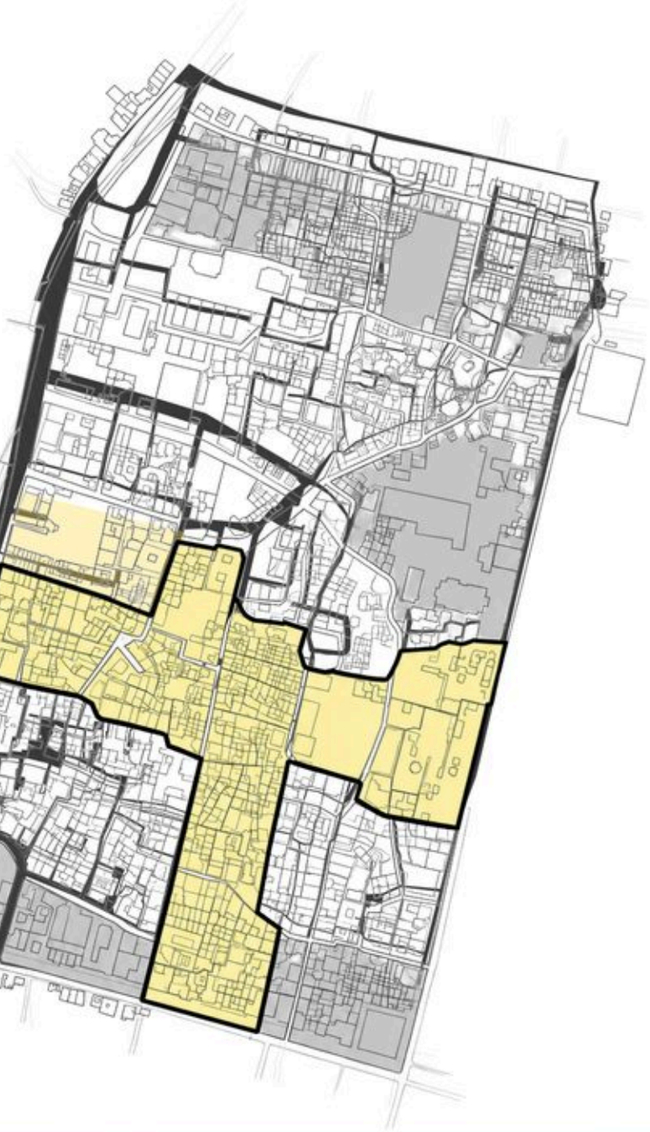
PEDESTRIAN-VEHICULAR CONFLICT



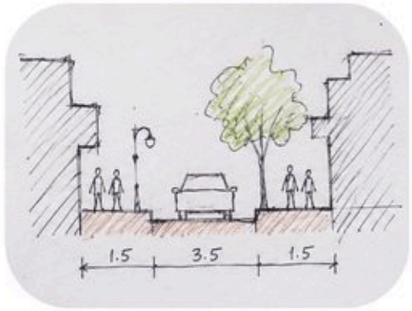
NARROW STREETS DUE TO ONSTREET INFORMAL PARKING



JUNCTION CONFLICT



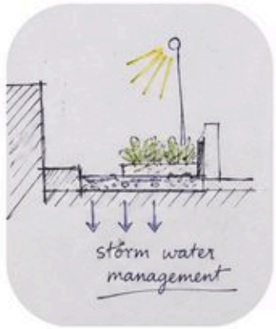
SKETCHES

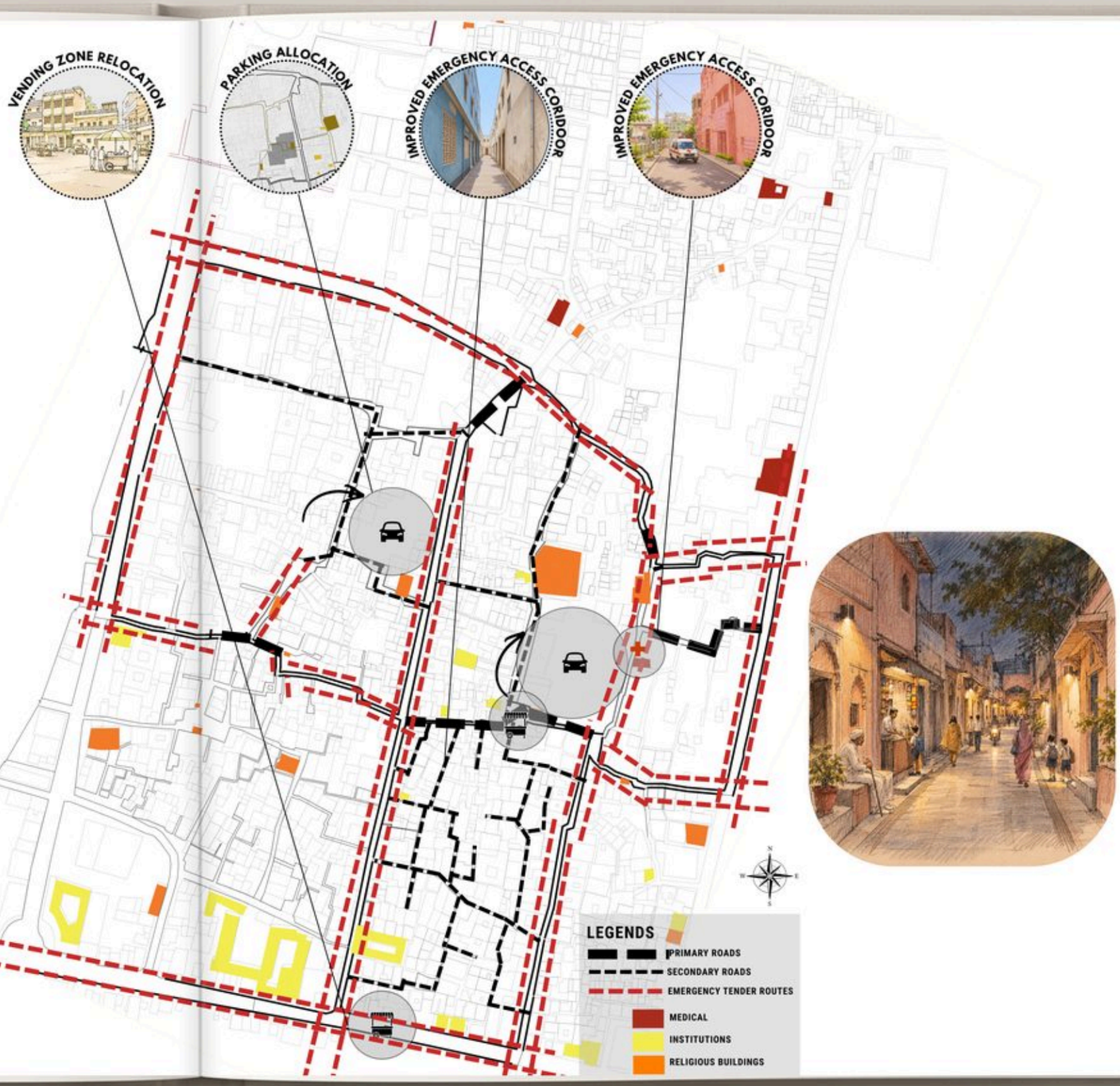

1.5
3.5
1.5





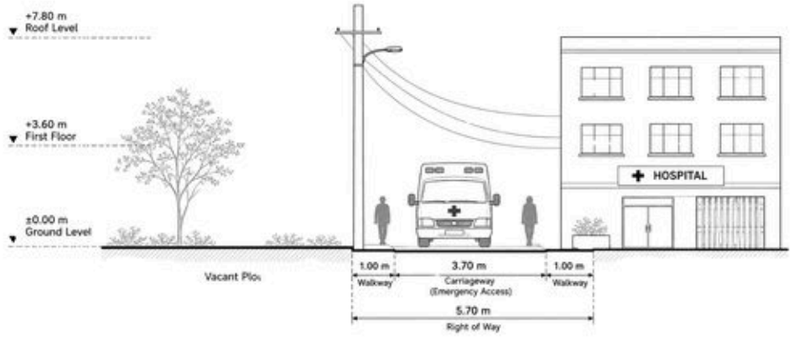



storm water
management


VENDING ZONE RELOCATION
PARKING ALLOCATION
IMPROVED EMERGENCY ACCESS CORIDOOR
IMPROVED EMERGENCY ACCESS CORIDOOR
LEGENDS
PRIMARY ROADS
SECONDARY ROADS
EMERGENCY TENDER ROUTES
MEDICAL
INSTITUTIONS
RELIGIOUS BUILDINGS

TOWARDS SEAMLESS ACCESSIBILITY AND SAFER URBAN MOBILITY

To transform Gangapole's historic street network into an accessible, connected and emergency-responsive urban environment by reducing movement barriers, improving vehicular reach and pedestrian safety, and preserving the precinct's heritage and vibrant street life.





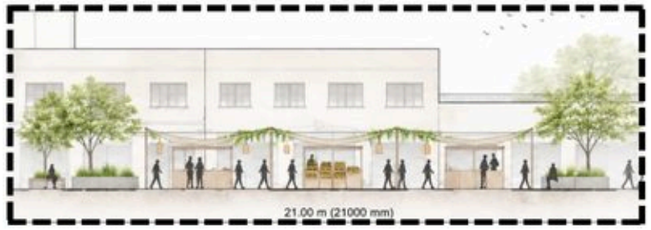
benefits:
Improves emergency response and connectivity to healthcare facilities.
Minimizes obstructions through regulated parking and clear access routes.
Strengthens pedestrian–vehicle coexistence through organized movement.





Benefits:
Creates an uninterrupted and more legible pedestrian route.
Reduces bottlenecks caused by physical encroachment at the edge of buildings.
Enhances safety by increasing visibility and making the street edge more open.

SECTION A-A'





Benefits:
Reduces pedestrian–vendor conflicts and improves circulation.
Supports local livelihoods while creating an organized public space.
Enhances pedestrian comfort through shading, seating and greenery.



03 -INTERIOR DESIGN *Work*

4BHK + SERVANT UNIT



MoodBoard















PALETTE / TACTILE FINISHES

Ivory

Taupe

Walnut

Olive

Clay

FLOORING PATTERN PLAN



ROOM FINISH KEY

Finishes and set-out

One 900mm grid runs through the drawing, dining, family living and foyer.
The master suite and guest room use walnut herringbone. Pale oak marks the grandparents' and children's rooms. Matte porcelain serves the wet areas, utility, staff accommodation and the four exterior balconies.

CODE	PROPOSED FINISH	MODULE / mm
F-01	**Honed ivory limestone-look porcelain** Drawing, dining, family living, foyer and circulation	900 × 900
F-02	**Medium walnut engineered timber** Master, dressing and guest bedroom	100 × 600
F-03	**Pale European oak engineered timber** Grandparents' bedroom and upper vestibule	180 × 1200
F-04	**Light natural oak engineered timber** Children's bedroom	160 × 1200
F-05	**Warm-grey matte porcelain** Kitchen	600 × 1200
F-06	**Cream travertine-look wet-area porcelain** Bathrooms 01, 02 and 04	600 × 600
F-07	**Light grey wet-area stone-look porcelain** Bathroom 03 and staff WC	450 × 450
F-08	**Soft ivory marble-look porcelain** Powder room and pooja	600 × 600
F-09	**Greige matte service porcelain** Utility and staff room	450 × 450
F-10	**Warm taupe exterior stone-look porcelain** All four balconies	600 × 300

Nominal module sizes are shown in millimetres. Verify actual products and site cuts. Check wet and exterior slip performance, floor falls, threshold levels and movement joints.

RENDERED CEILING PLAN



CEILING MATERIALS

Ivory, walnut and warm light

A quiet gypsum field with shallow dropped bands.
Brass and walnut are reserved for the rooms where
a ceiling feature reinforces the furniture layout.

01 / Warm ivory
Main gypsum plane

02 / Sand beige
Recess and shallow band

03 / Walnut
Feature rail and dining inset

04 / Champagne brass
Decorative metal and optics

01

Drawing room

A sculptural halo follows the coffee-table centerline.
A narrow walnut rail and concealed light frame the seating.

02

Dining area

The linear pendant tracks the dining-table axis.
The walnut inset provides a continuous mounting plane.

03

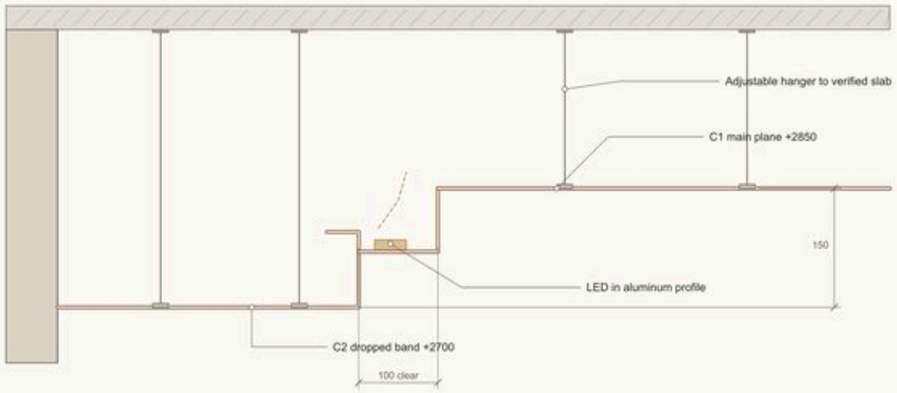
Private rooms

Four related bedroom trays respond to bed and wardrobe positions.
The lower service ceilings stay visually quiet.

ENLARGED CEILING DETAILS

01 Bedroom cove

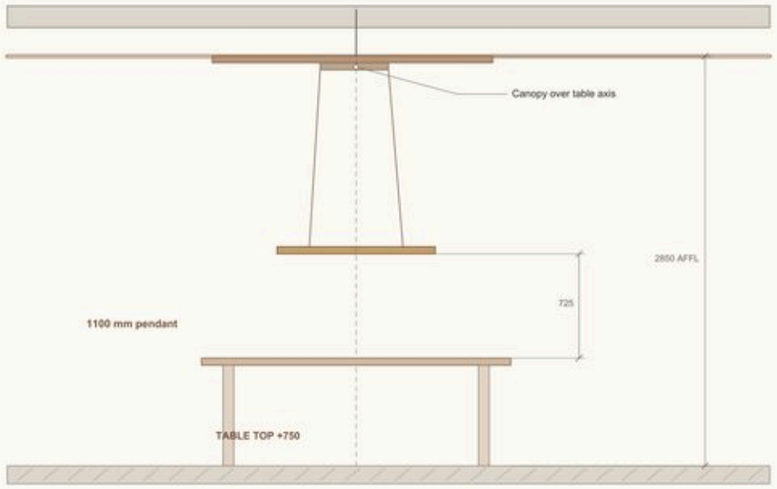
SECTION / NTS / PROPOSED CEILING JUNCTION



Conceal the diode line from standing eye level. Mock up the lens and grazing angle. Keep the LED driver accessible. Suspension spacing per the selected listed system.

02 Dining pendant

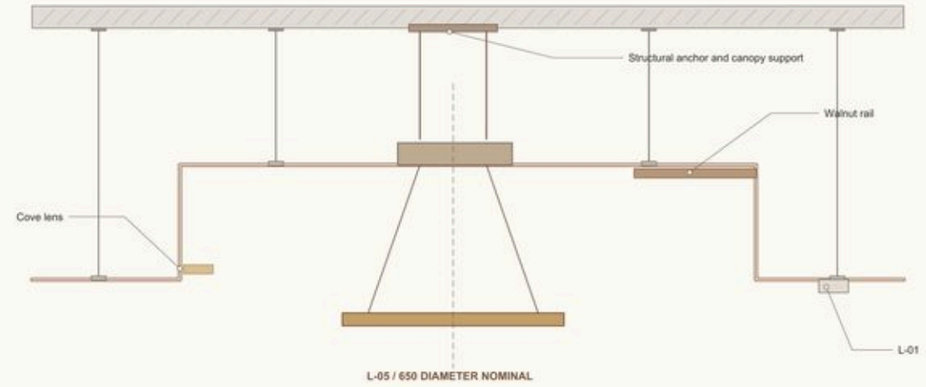
SECTION / NOMINAL1:25 / TABLE AXIS



Indicative tabletop clearance 725 mm. Confirm final fixture and table heights.

03 Drawing room feature

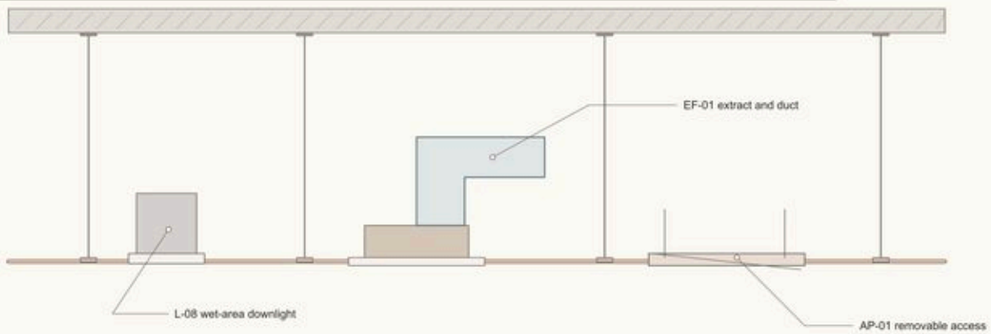
SECTION / NTS/ INDEPENDENTHALO SUPPORT



Ring bottom at +2200 AFFL proposed. Confirm actual headroom and sightlines. Chandelier load to structure. Keep its independent support clear of the cove frame.

04 Bathroom ceiling

SECTION / NTS / MOISTURE AND SERVICE ACCESS



C3 / +2650 AFFL / MOISTURE-RESISTANT BOARD

Use a listed wet-zone assembly and approved surface treatment.
Provide access to drivers, duct junctions and concealed valves.
Check actual ceiling void, splash exposure and extract routing before fixing.

LIGHTING FIXTURE LAYOUT



01 Fixture key

•	L-01	Recessed downlight	▪	L-08	Wet-area recessed LED
•	L-02	Adjustable accent spot	◦	L-09	Exterior wall luminaire
—	L-03	Concealed cove / profile	◦	L-10	Bedside lighting provision
▮	L-04	Dining linear pendant	—	L-11	Recessed accent profile
○	L-05	Drawing room halo pendant	⅄	F-01	Ceiling fan provision
—	L-06	Joinery / worktop task LED	▪	EF-01	Extract provision
—	L-07	Vanity LED	▨	AP-01	Removable access panel

02 Independent controls by room

Control notation = room number + function letter, for example 05-D.
A general / B bedside / C cove / D decorative / E exterior
F fan / T task / V extract / X accent. S denotes access only.

01	Master bedroom	A B C F X	14	Bathroom 02	A T V
02	Bedroom 02	A C F T	15	Bathroom 03	A T V
03	Bedroom 03	A C F T	16	Bathroom 04	A T V
04	Bedroom 04	A C F X	17	Servant room	A F
05	Drawing room	A C D X	18	Servant WC	A T V
06	Family living	A C F X	19	Utility	A
07	Dining area	A C D	20	Internal hall	A
08	Kitchen	A T	21	Bedroom hall	A
09	Entrance foyer	A C	22	Master balcony	E
10	Dressing / passage	A T	23	Drawing balcony	E
11	Pooja	A X	24	Living balcony	E
12	Powder room	A T V	25	Bedroom 04 balcony	E
13	Bathroom 01	A T V	26	Upper vestibule	A

CONTROL INTENT

General, cove, decorative, accent, and fan controls are independent.
Bedside and hall two-way controls, fan controls, and extract switching are at electrical review.

WASHROOM

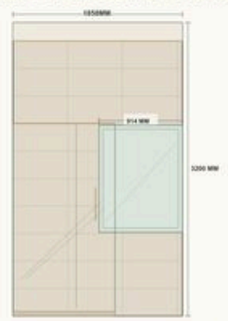


A / VANITY, WC & SHOWER



Fixture centres derived from mesh footprints.

B / WINDOW & CURVED SCREEN



Window: 914 x 1168 nominal



Honed wall stone



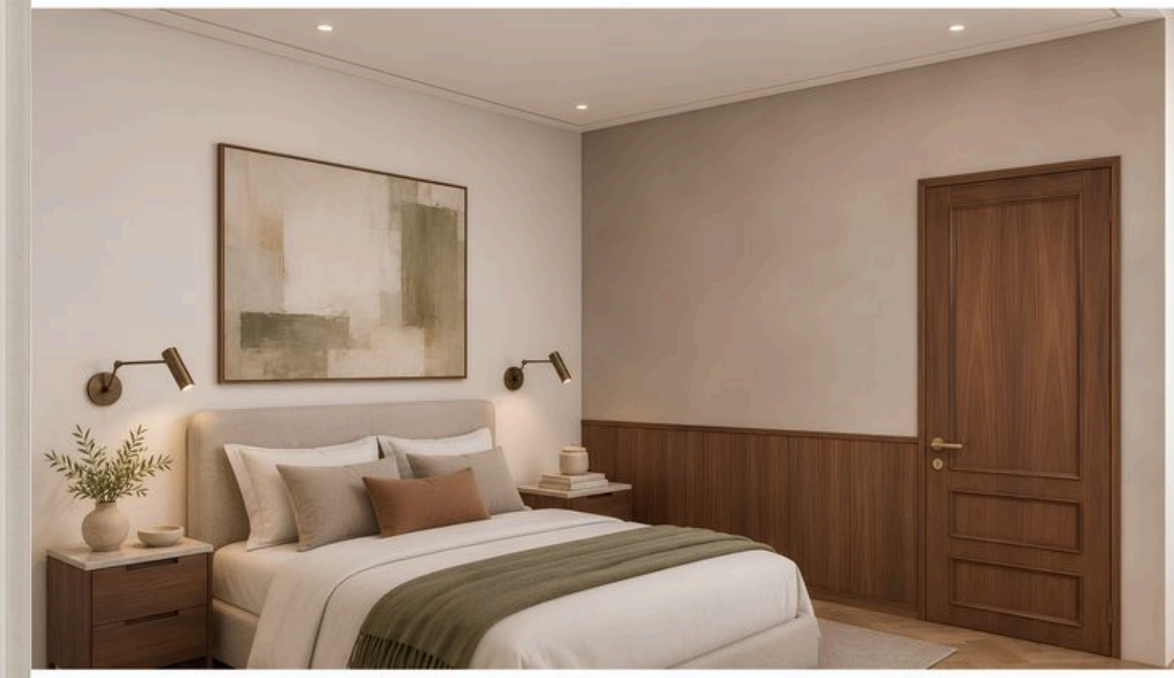
Walnut vanity



Brushed brass



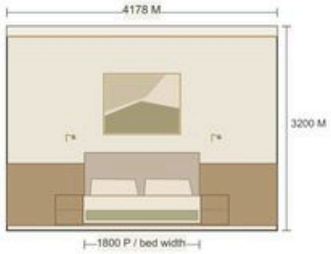
GUEST BEDROOM



ORIGINAL UNREAL CAPTURE KEY

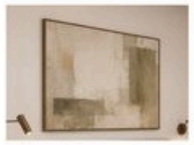


BED WALL / WALNUT DADO





Ivory linen



Wall Art Frame

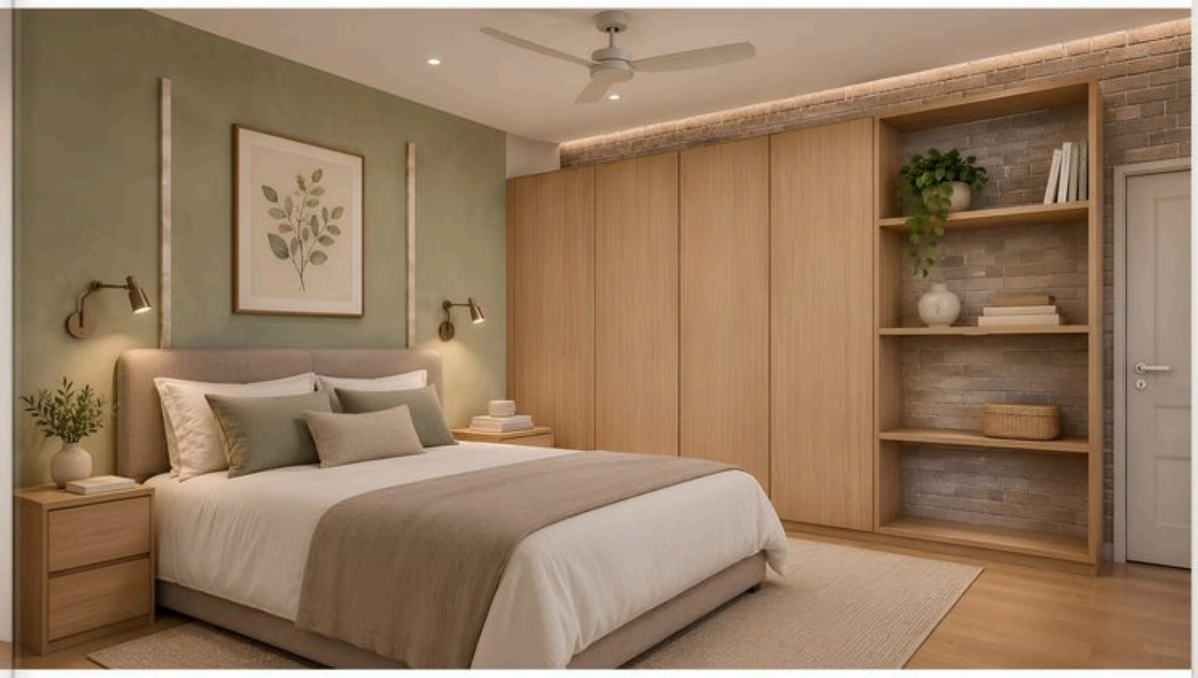


Ivory plaster



Walnut veneer

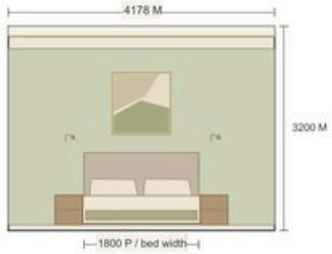
GRANDPARENTS BEDROOM



ORIGINAL UNREAL CAPTURE KEY



BED WALL / SAGE & READING LIGHT





Ivory linen



Wall Art Frame



Plaster



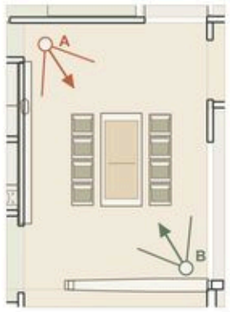
Timber parquet

DINING



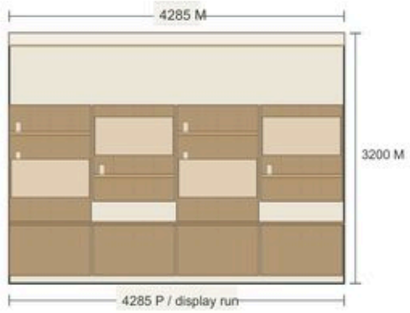
VIEW A

ORIGINAL UNREAL CAPTURE KEY



A / hero source B / secondary source

DISPLAY WALL / STAGGERED WALNUT BAYS

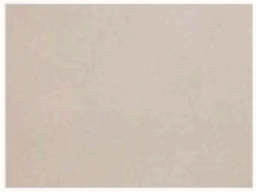




VIEW B



Ivory linen



Plaster



Partition Design



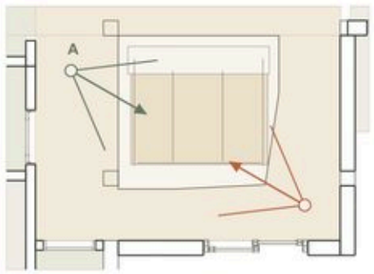
Walnut veneer

FAMILY LIVING

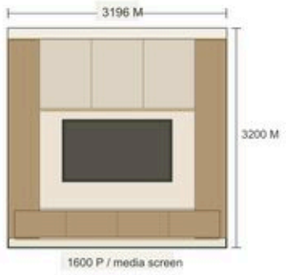


VIEW A

ORIGINAL UNREAL CAPTURE KEY



MEDIA WALL / FLOATING JOINERY





Ivory linen

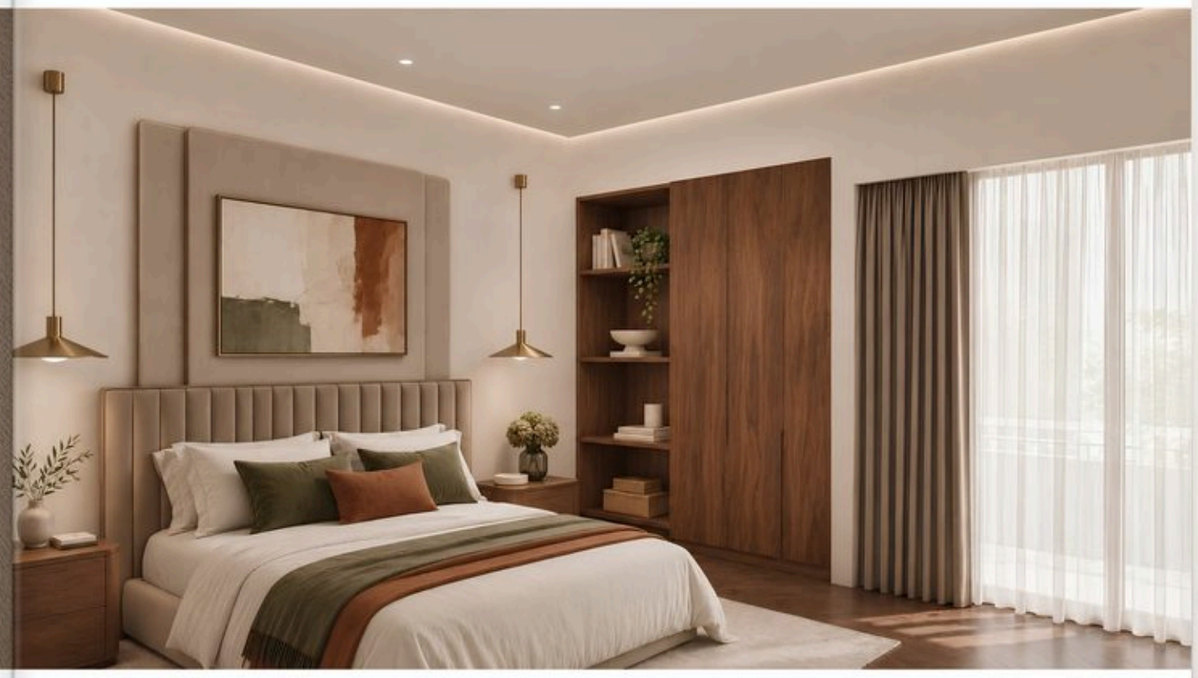


Walnut veneer



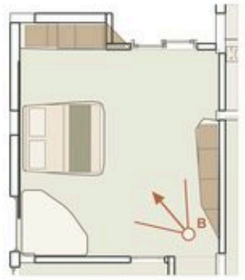
Plaster

MASTER BEDROOM

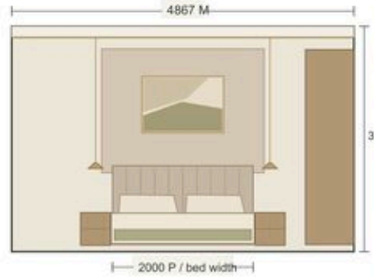


VIEW B

ORIGINAL UNREAL CAPTURE KEY



HEADBOARD WALL / WALNUT & BRASS





Ivory linen



Wall Art Frame



Ivory plaster



Walnut veneer

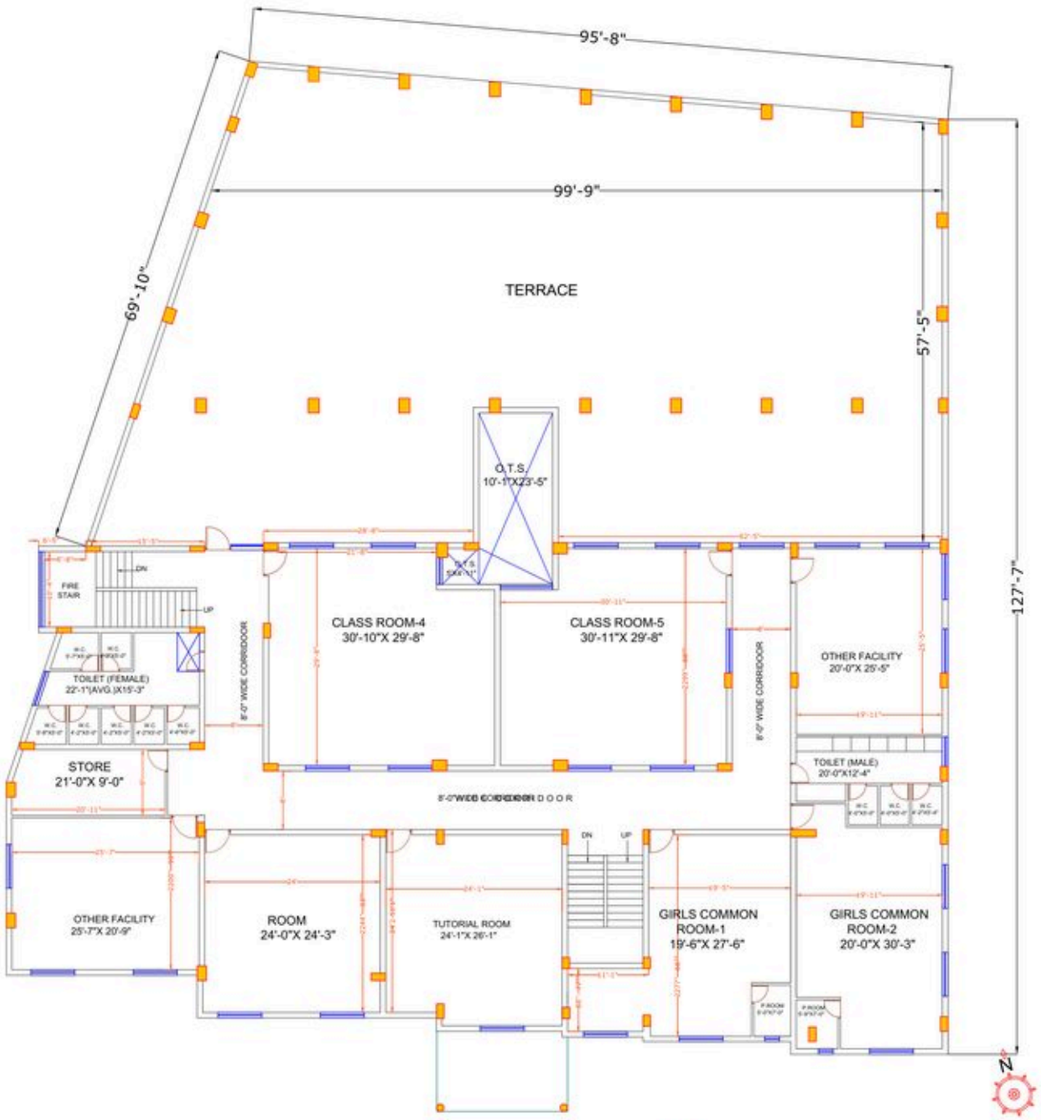
04 -WORKING DRAWING *Project*

SUMMER INTERNSHIP

NARBADA PATTERNS AND BUILDERS



MOTHER TERESA COLLEGE



PROJECT :- MOTHER TERRSA SHIKSHA SAMITI JRIYEMAHARSHI SHIKSHA ,PRAASHIKSAN MAHABIDHYALYA SAMITI VILLAGE :RATHKANKARAIN KHASRA NO.:- 179 TEH- LADPURA DIST.KOTA (RAJ.)

Drg.:- FIRST FLOOR PLAN

NARBADA PATTERNS &BUILDERS, KOTA(Raj.)
M : 9352613382
E-mail :- manoj17.sharma@yahoo.com

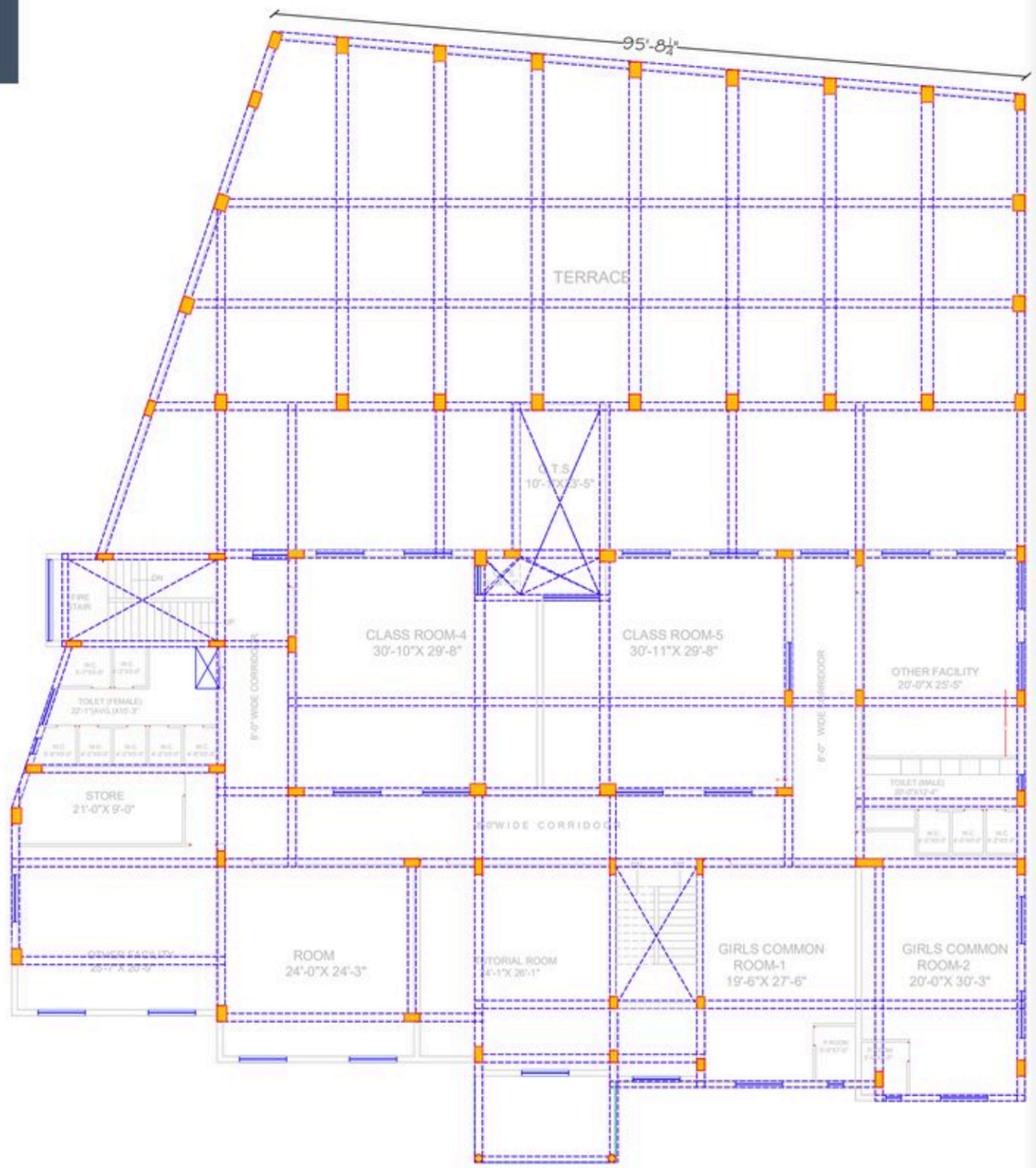


PLINTH BEAM DETAIL

PROJECT :- MOTHER TERRSA SHIKSHA SAMITI JRIYE MAHARSHI SHIKSHA ,PRAASHIKSAN MAHABIDHYALYA SAMITI VILLAGE :RATHKANKARAIN KHASRA NO.:- 179 TEH- LADPURA DIST.KOTA (RAJ.)

Drg.:- GROUND FLOOR PLAN

NARBADA PATTERNS &BUILDERS, KOTA(Raj.)
M : 9352613382
E-mail :- manoj17.sharma@yahoo.com



JOINERY SCHEDULE

S.NO	PARTICULER	SIZE	S.LVL	L.LVL	NO`S	REMARK`S
	DOOR`S					
1	D1'	7'9"X8'6"	0'-0"	8'-6"	1	DR
2	D2	3'6"X8'6"	0'-0"	8'-6"	13	DR
3	D3	3'0"X8'6"	0'-0"	8'-6"	1	SR
4	D4	2'9"X8'6"	0'-0"	8'-6"	2	SR
5	D5	2'6"X8'6"	0'-0"	8'-6"	12	SR
6						
	WINDOW`S					
7	W1	7'-2"X 5'-6"	3'-0"	8'-6"	1	DR
8	W2	6'-0"X 5'-6"	3'-0"	8'-6"	20	DR
9	W3	4'-11"X 5'-6"	3'-0"	8'-6"	1	DR
10	W4	3'-8"X 5'-6"	3'-0"	8'-6"	1	DR
11	W5	2'-0"X5'-6"	3'-0"	8'-6"	1	DR
	VENTILATOR'S					
12	V1	2'-0"X1'-6"	5'-6"	7'-0"	3	DR
13						

PROJECT :-
MOTHER TERRSA SHIKSHA SAMITI ,RIYEMAHARSHI SHIKSHA ,PRAASHIK MAHABIDHYALYA SAMITI
VILLAGE :RATHKANKARAIN KHASRA NO.:- 179 TEH:- LADPURA
DIST. KOTA (RAJ.)

NARBADA PATTERNS S BUILDERS

PLOT NO. 3, GANPATI RESIDENCY, NEAR RAILWAY OVER BRIDGE PUNDI ROAD, KUNHARI KOTA - 324004

CONTACT NO.
M. :- 93526-13382

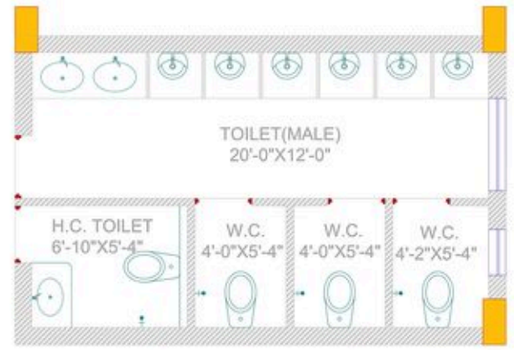
DWG: - FIRST FLOOR JOINREY DETAIL PLAN
SCALE: NOT TO BE SCALE
DEALT BY: AKSHAT
DESIGNED BY:MANOAJ SHARMA
CHECKED BY:SONIYA SHARMA
DATE :-
DWG.NO.:-
JOB NO.:-

MALE TOILET DETALI

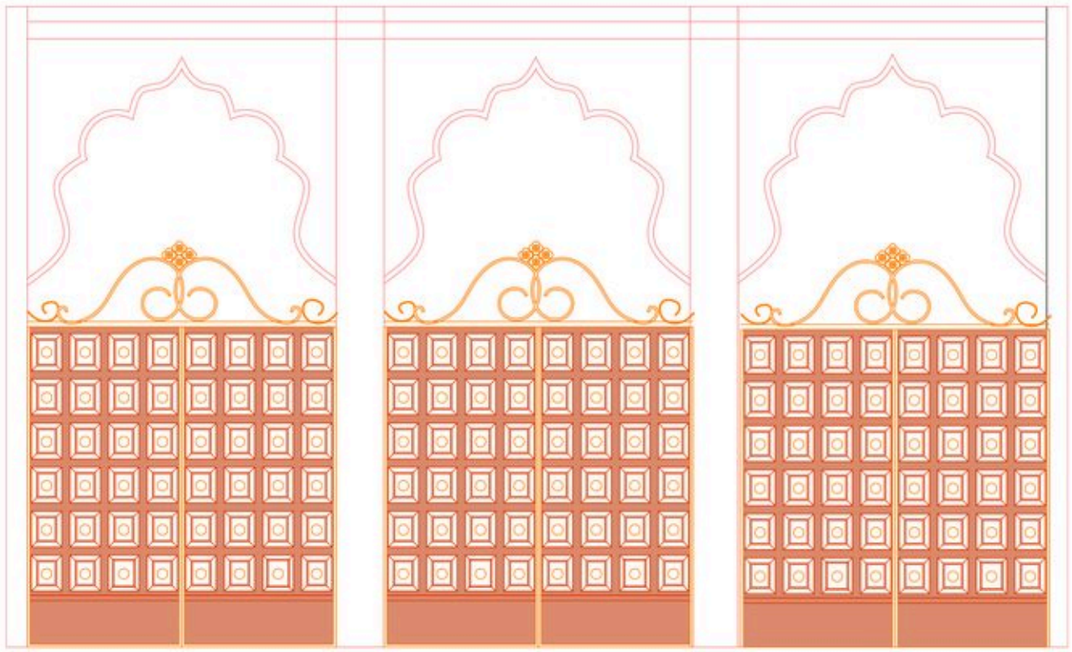
SANITARY TABLE

S.N.	DISCRIPTION	SYMBOLS
01	TAP TANK	T.T.
02	HOT & COLD WATER	H.C.
03	DIRECT TANK	D.T.
04	SHOWER	
05	W.C.(INDIAN)	
06	GYSER	
07	W.C.(ENGLISH)	
08	SINK	
09	WASH BASIN	
10	MAIN HOLE	M.H.
11	*INSPECTION CHAMBER*	I.C.
12	BATH TUB	
13	NAINY TRAP/P.TRAP	
14	SEWER LINE	
15	WASTE WATER LINE	
16	MASTER TRAP	M.T.
17	GULLY TRAP	G.T.
18	SEPTIC TANK	S. TANK
19	RAIN WATER PIPE	R.W.P.
20	FLUSH	

NOTE:- ALTERATION MAY BE MADE AS PER SITE REQUIREMENTS.

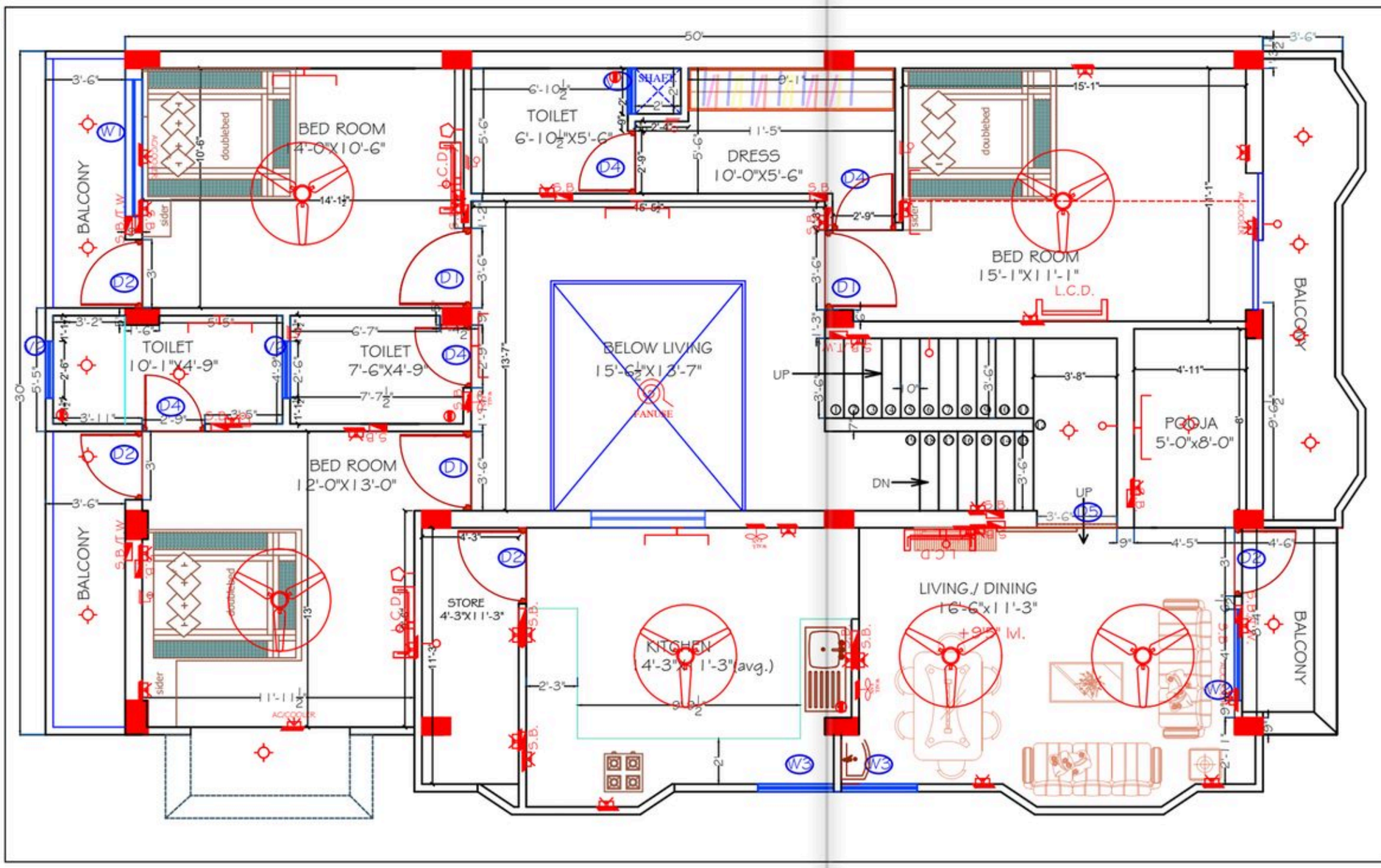


RAJASTHANI HERITAGE RESIDENCE









ELECTRICAL TABLE

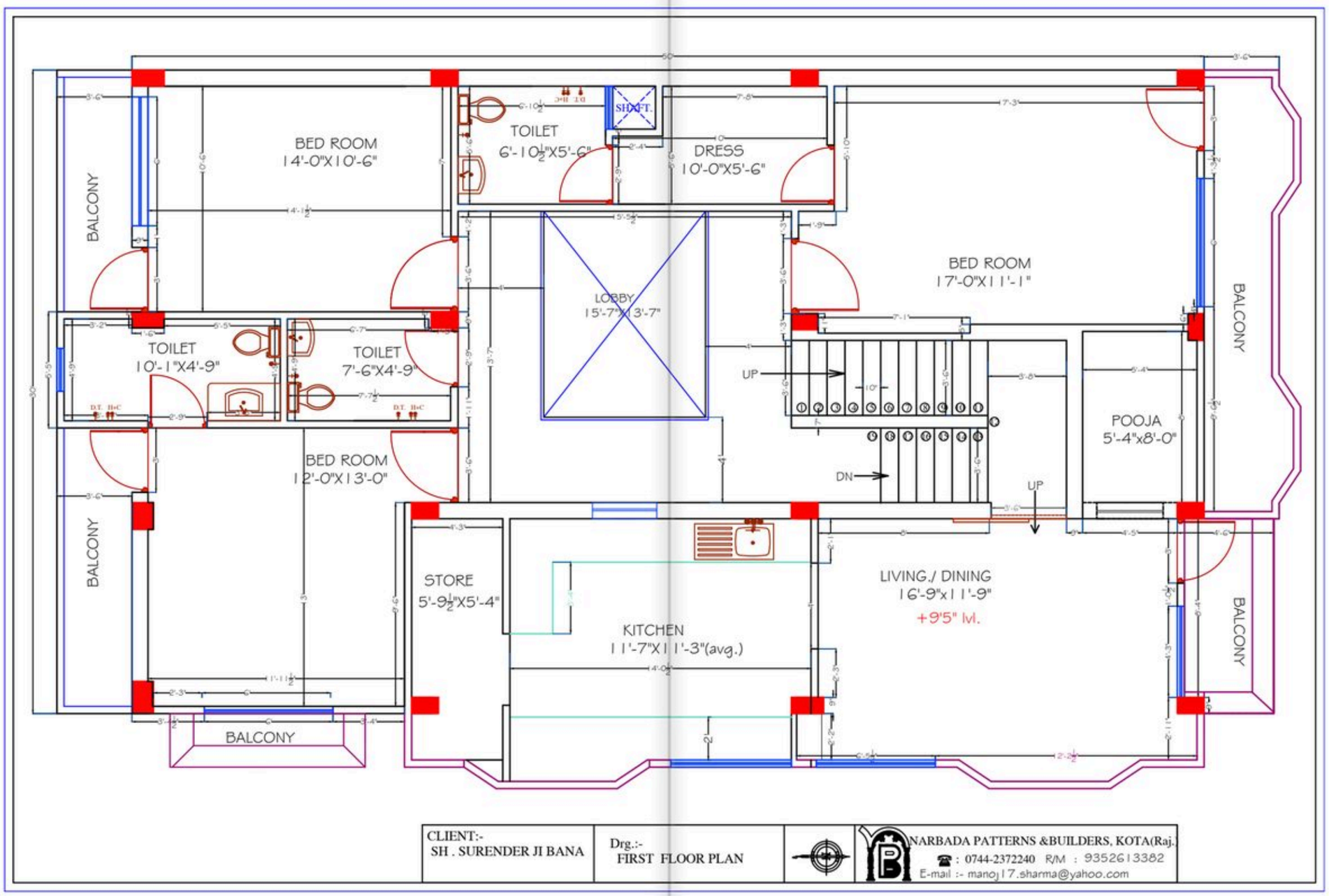
S.N.	PARTICULARS	SYMB.	HEIGHT FROM FLOOR Lvl.
01	TUBE LIGHT(1x40)		9'-0"
02	TUBE LIGHT(2x40)		9'-0"
03	LAMP LIGHT		9'-0"
04	CIELING FAN		CEILING HT.
05	BRACKET LIGHT		8'-0"~9'-0"
06	CEILING LIGHT		CEILING HT.
07	SWITCH BOARD		4'-6"
08	TWO WAY SWITCH	T.W.	4'-6"
09	COMPUTER POINT		2'-6"
10	T.V. POINT		1'-6"
11	EXHAUST FAN		8'-0"
12	SPEAKER POINT		AS PER REQUIRED
13	METERE BOARD	M.B.	5'-0"
14	BELL		8'-6"
15	BELL PUSH		3'-6"
16	GEASER		6'-6"
17	FANUSE		AS PER DESIGN
18	WALL MOUNTED FAN		8'-0"
19	HALF POINT 5AMP		ACCORDING TO SWITCH BOARD
20	HALF POINT 15AMP		
21	HALF POINT(A.C.)		
22	STUDY LAMP		3'-6"
23	FOOT LIGHT	F.L.	18"
24	FREEZ (REFRIGERATOR)	Ref.	4'-6"
25	TELEPHONE		18"
26	CIRCUIT BOARD	C.B.	5'-0"
27	WATER FILTER	W.F.	4'-9"

NOTES:- ALTERATION MAY BE MADE AS PER SITE REQUIRMENTS.

PROPOSED PLAN FOR HOUSE OF SH . SURENDER JI BANA

NARBADA PATTERNS & BUILDERS
PLOT NO. 3,
GANPATI RESIDENCY,
NEAR RAILWAY OVER BRIDGE
BUNDI ROAD, KUNHARI
KOTA - 324008
CONTACT NO.
Ph. — 0744-2372000
M. — 93526-13382

DWG.:	FIRST FLOOR SANITARY PLAN
SCALE:	NOT TO BE SCALE
DEALT BY:	AKSHAT
DESIGNED BY	SONIYA SHARMA
CHECKED BY	MANOJ SHARMA
DATE :-	
DWG.NO:-	
JOB NO:-	



CLIENT:- SH . SURENDER JI BANA	Drg.:- FIRST FLOOR PLAN		NARBADA PATTERNS &BUILDERS, KOTA(Raj.) ☎ : 0744-2372240 R/M : 9352613382 E-mail :- manoj17.sharma@yahoo.com

THANK YOU!

