

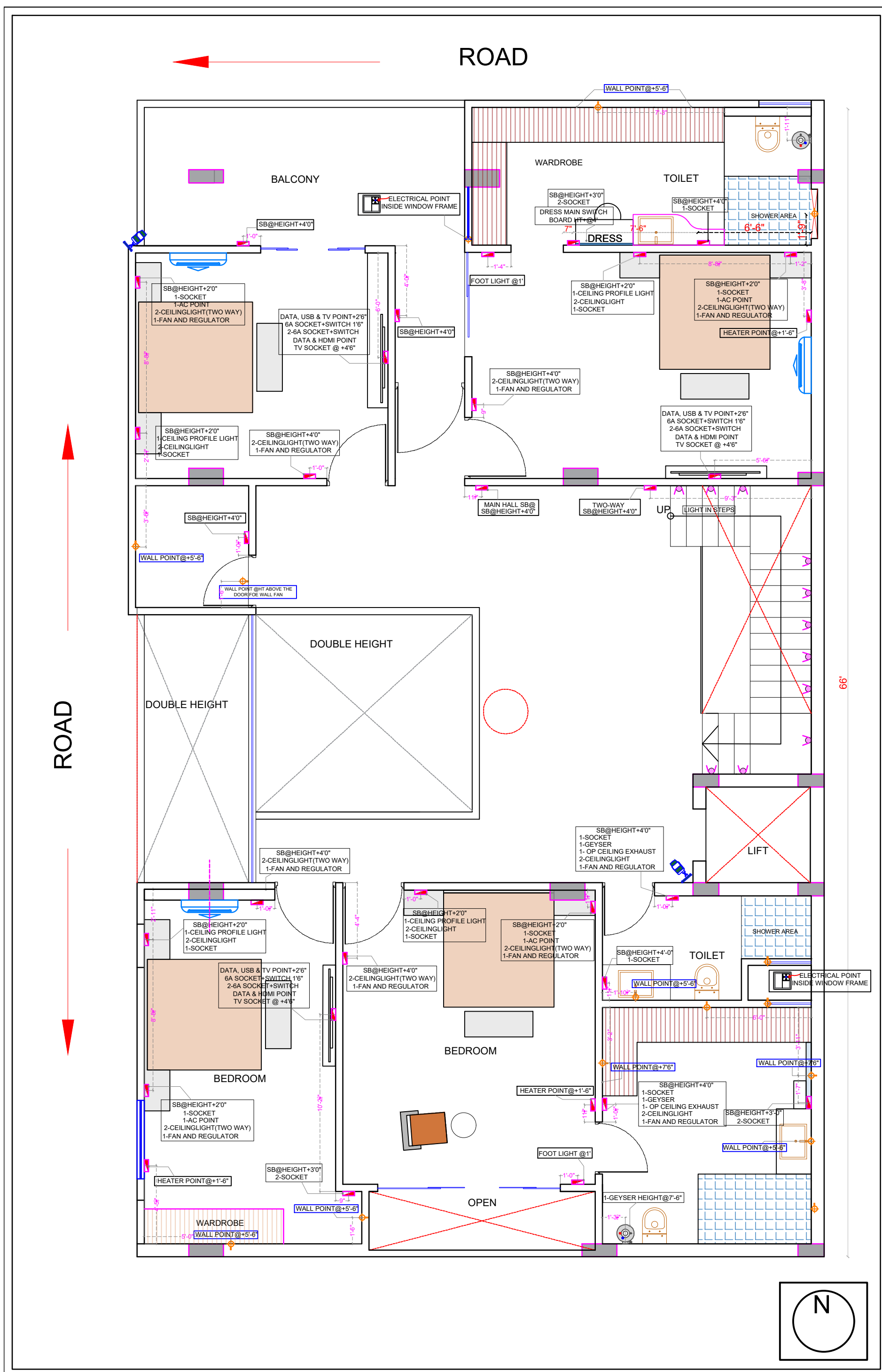
Building Services

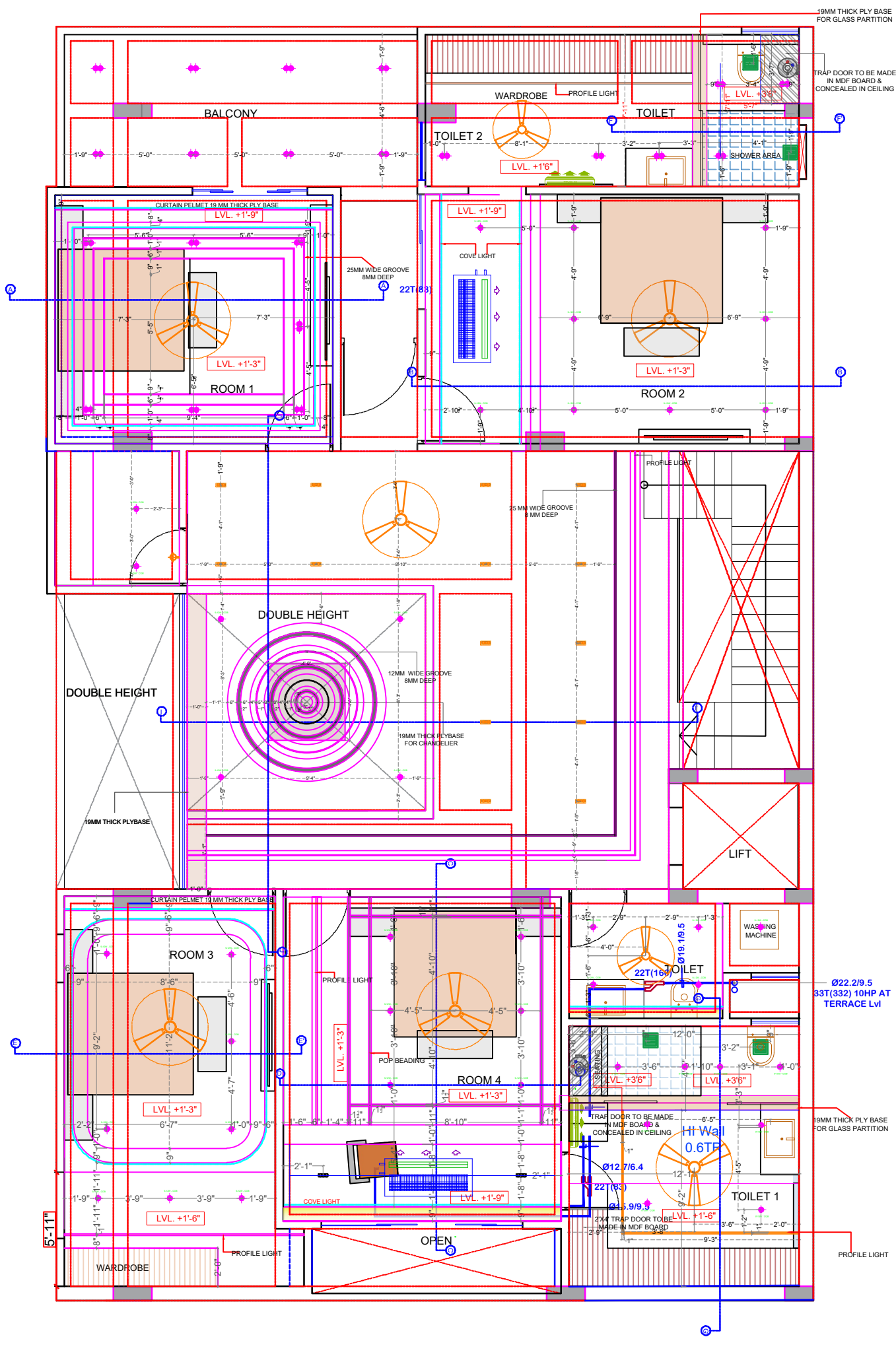
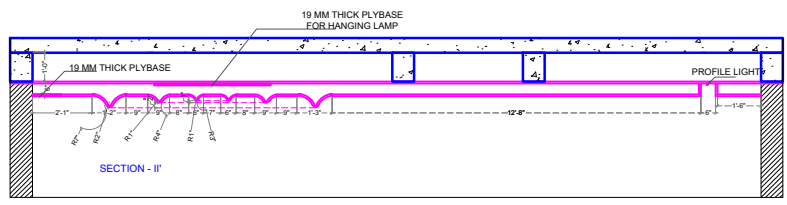
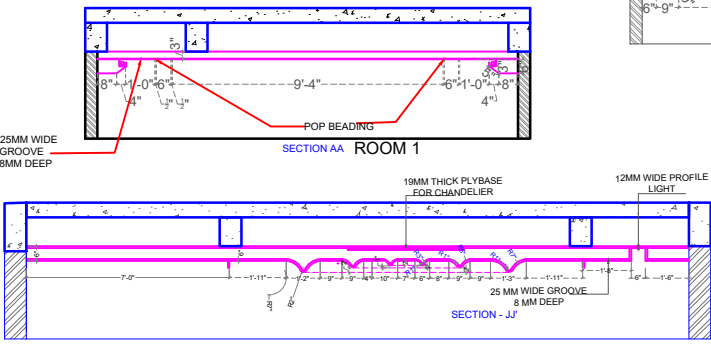
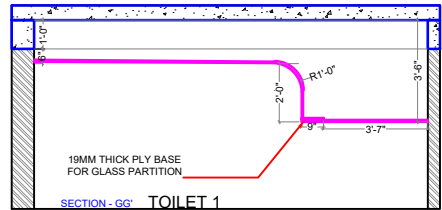
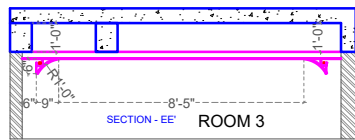
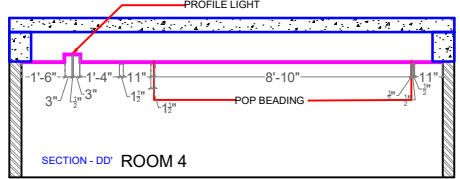
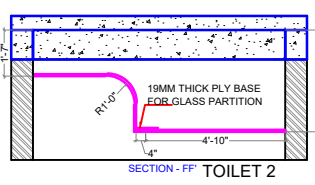
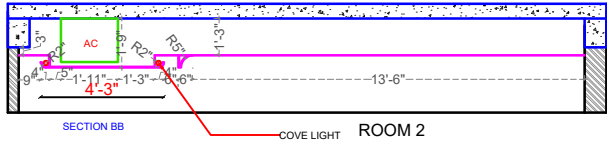
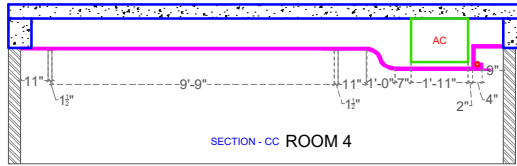
This collection presents my work in building services through a series of detailed technical drawings that demonstrate the coordination of essential systems within residential interiors. The portfolio includes electrical layouts, reflected ceiling plans, HVAC coordination, plumbing layouts, and water supply drawings, developed with careful attention to technical detailing, service routing, and construction standards. Working on these drawings strengthened my understanding of drafting conventions, service planning, and multidisciplinary coordination while enabling me to produce documentation that is both accurate and practical for execution.

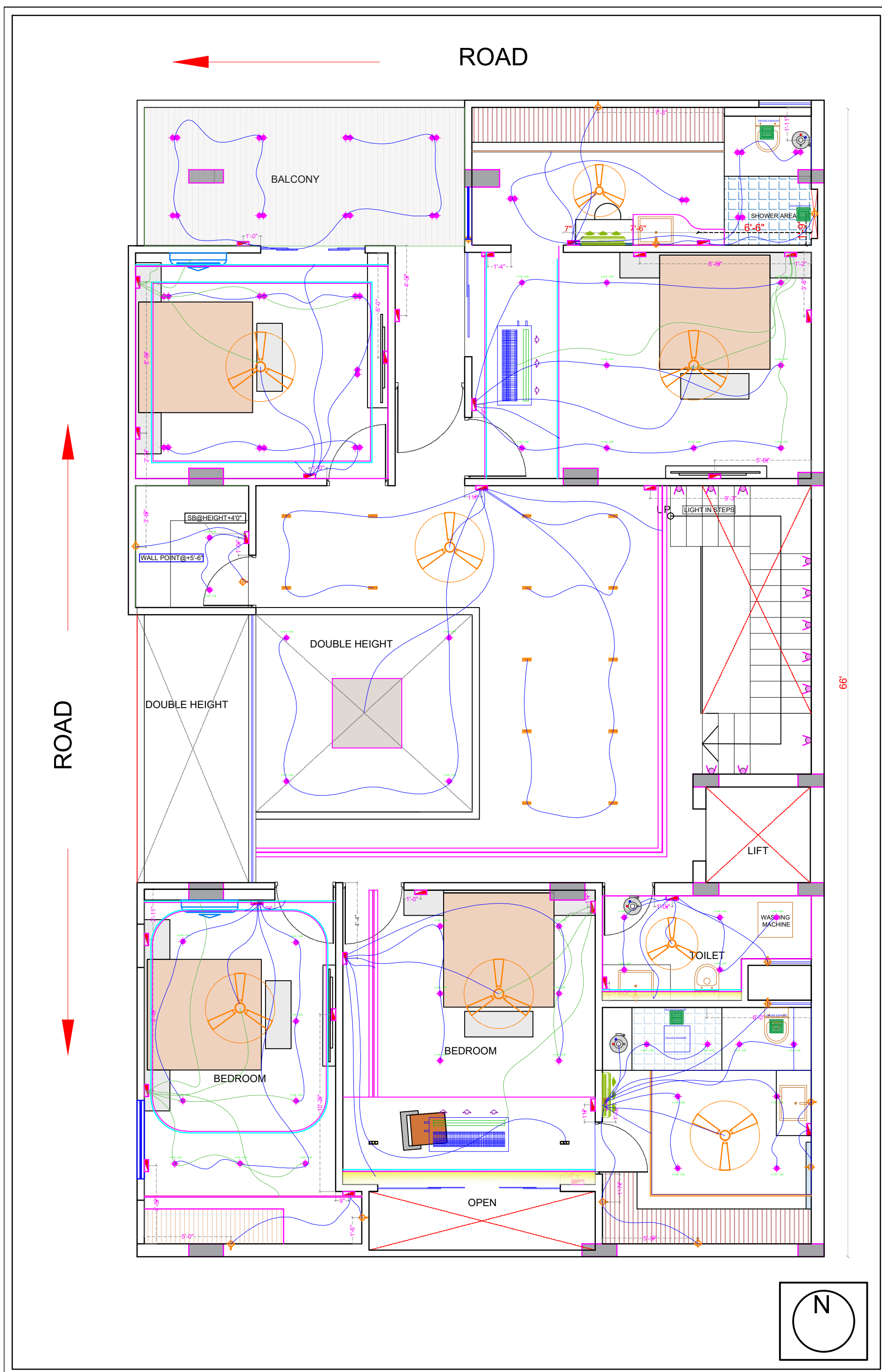
ELECTRICAL LEGEND		
S.NO .	SYMBOL	DESCRIPTION
1		ONE WAY SWITCH (5A/6A)
2		TWO WAY SWITCH (5A/6A)
3		ONE WAY SWITCH (15A/16A)
4		TWO WAY SWITCH (15A/16A)
5		5A/6A SWITCH SOCKET
6		15A/16A SWITCH SOCKET
7		20A MCB FOR AC
8		5A/6A SOCKET ONLY
9		15A/16A SWITCH SOCKET
10		AC POINT
11		SWITCH BOARD
12		MAIN DISTRIBUTION BOARD (MDB)
13		METER BOARD
14		BELL POINT
15		BELL SWITCH
16		WALL POINT
17		HDMI POINT
18		TV POINT
19		USB POINT
20	@	AUDIO POINT

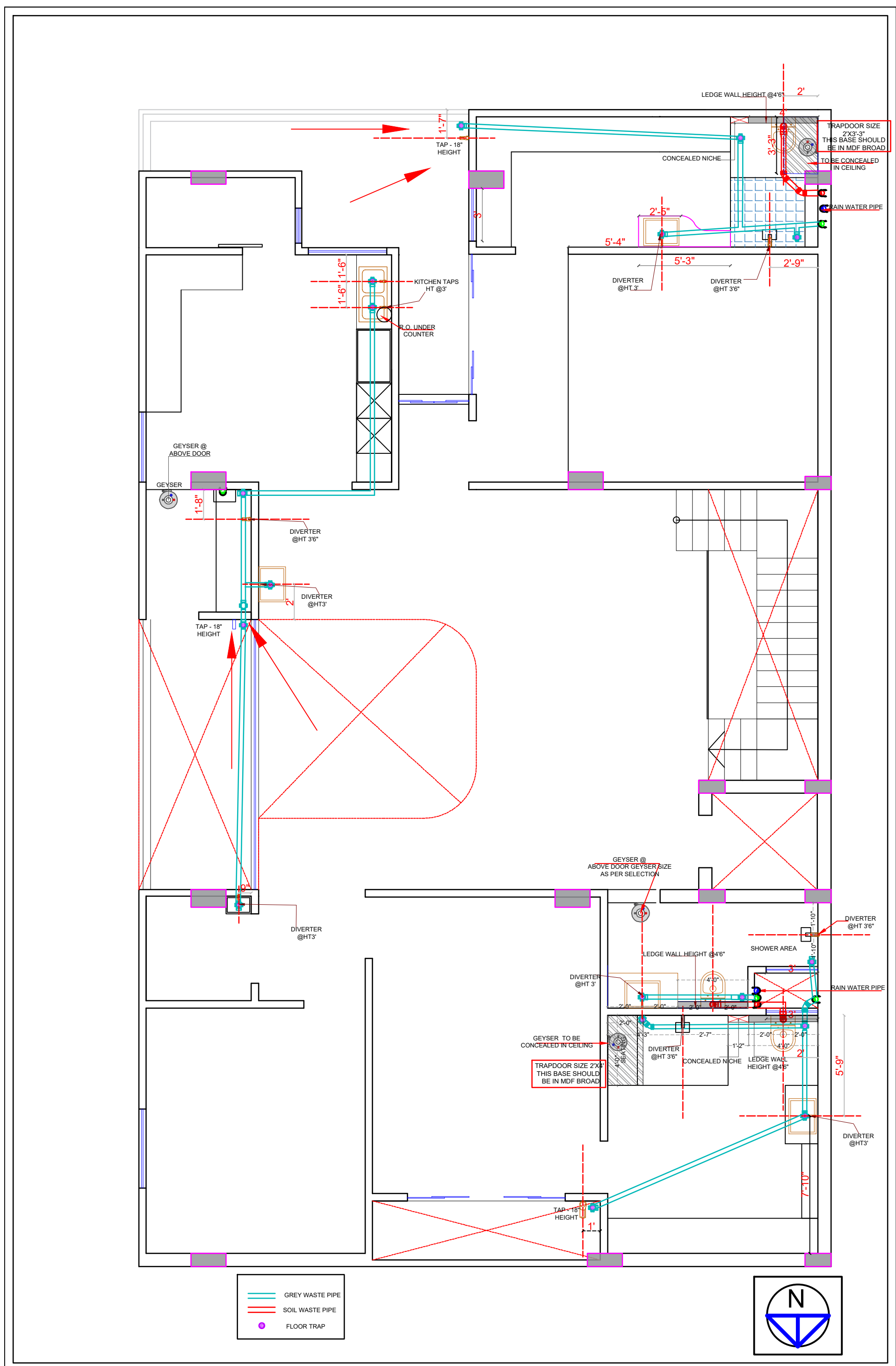
21		EXHAUST FAN
22		TUBE LIGHT
23		BULB
24		DATA POINT
25		TELEPHONE
26		SPEAKER
27		CELLING FAN
28		SPLIT AC
29		CELLING LIGHT
30		WALL HANGING TELEPHONE
31		CHANDELLIER
32		FAN REGULATOR
33		WALL FAN
34		PICTURE LIGHT
35		UNDER COUNTER LIGHT
36		CCTV

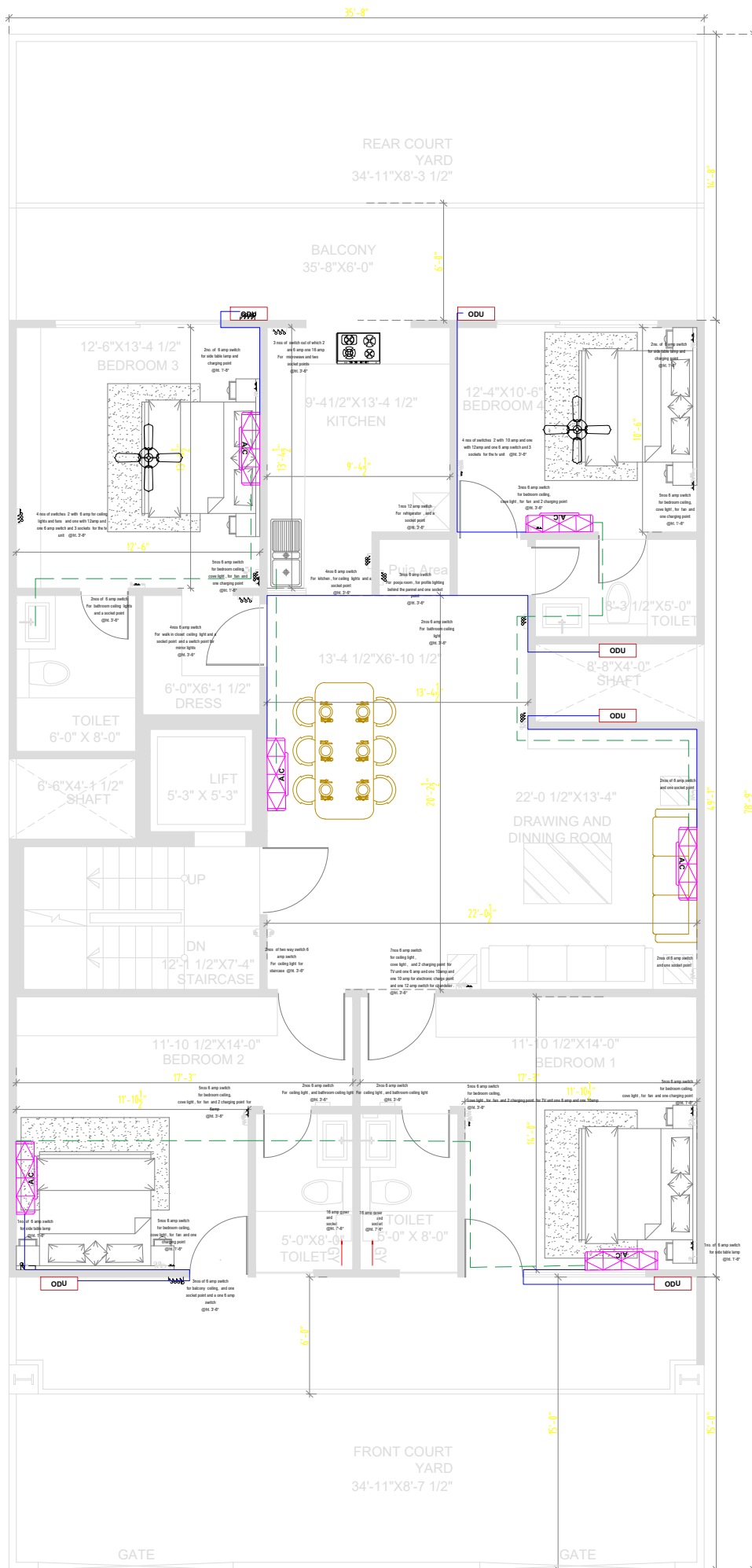
ELECTRICAL LEGEND







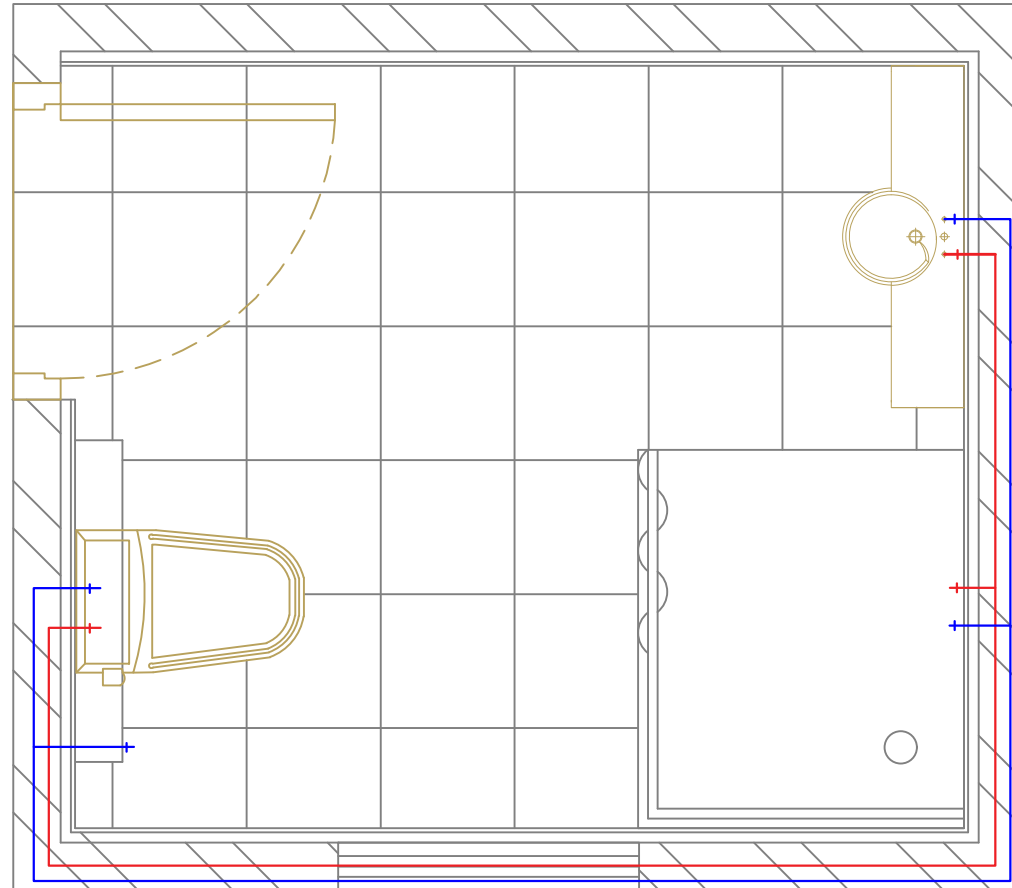




ELECTRICAL LEGEND		
S.NO	SYMBOL	DESCRIPTION
1		COOPER PIPE
2		AC DRAIN
3		OUT DOOR UNIT
4		1.5 TON AC

TYPICAL FLOOR PLAN
HVAC PLAN WITH LEGEND

WATER SUPPLY PLAN



—+— COLD WATER SUPPLY (CPVC)

—+— HOT WATER SUPPLY (CPVC)