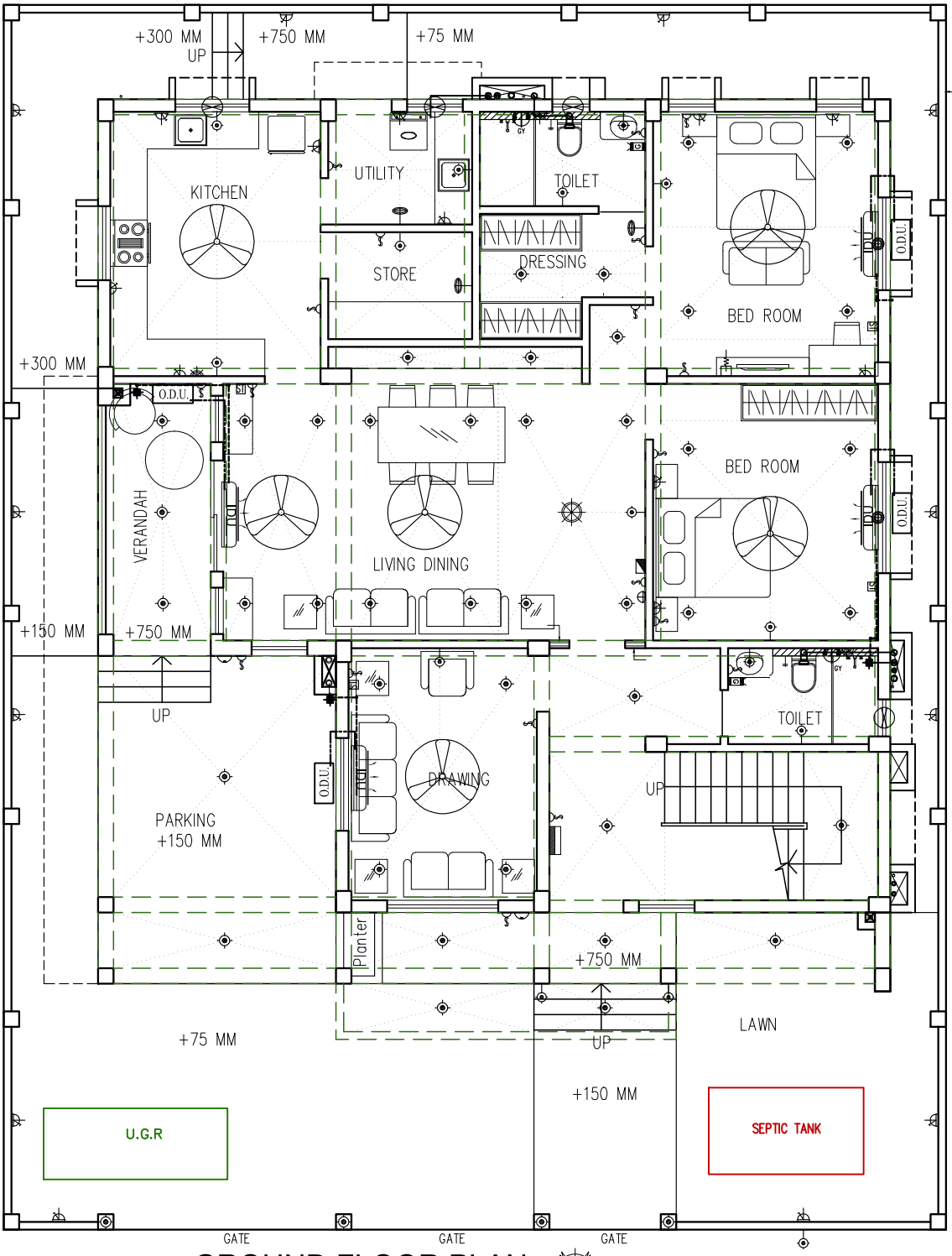
houzeplanco

Electrical layout



GROUND FLOOR PLAN
Electrical layout

NOTE – Reflected beam layout

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ELECTRICAL NOTES
THE HEIGHTS MENTIONED WILL BE FROM FINISH FLOOR LEVEL.
THE GAP BETWEEN GEYSER SWITCH BOARD AND MAIN SWITCH BOARD WILL BE 40MM. AT TOILET.
ALL THE HEIGHTS MENTIONED ABOVE ARE BOTTOM LEVEL HEIGHTS.
6/16 AMP. PLUG POINT IN TOILET FOR GEYSER (LINTEL HT.+ 150MM).
6/16 AMP. POINT FOR WASHING. MACHINE (1050 MM HT.) , FOR MICROVEN IN KITCHEN (1100 MM HT.).

GENERAL INSTRUCTIONS TO FOLLOW AT THE TIME OF SLAB CASTING.

1. FOR EXHAUST FAN POINT CONSIDERING THE HEIGHT OF CIRCULAR BOX IS 50MM DOWN FROM LINTEL BOTTOM, FROM SIDE 100MM CENTER OF THE CIRCULAR BOX & AS PER POSITION OF EXHAUST CUT OUT.

2. CIRCULAR BOX NEED TO BE FIXED AT THE TIME OF SLAB CASTING AS PER DIMENSION & HEIGHT GIVEN IN ELEVATION LAYOUT IF EXHAUST FAN POIN, LIGHT POINT & AC IDU POINT WILL PLACE ON COLUMN.

ELECTRICAL LEGEND								
01		CEILING LIGHT	09		JB FOR TV & TELEPHONE (LINTEL HT.+ 150MM)	13		BELL PUSH (1050MM HT.)
02		CEILING FAN.(1200MM DIA)	10		T.V. SOCKET (900MM HT.) & 2 NOS.6A PLUG (900MM HT.) GAP BETWEEN TWO BOXES WILL BE 40MM.	14		BUZZER (LINTEL HT.+ 150MM)
03		CEILING FAN.(900MM DIA)	11		6 AMP. 5 PIN PLUG POINT WITH SWITCH FOR AQUAGUARD AT (1500MM HT.). FOR FREEZE (1050MM HT.). FOR MOO (1100MM HT.). FOR CHIMENY SKT. (1650 MM HT. & SWITCH WILL BE IN KITCHEN MAIN SWITCH BOARD). IN BEDROOM AT BEDSIDE TABLE (600MM HT.) FOR STUDY TABLE (800 MM HT.) OTHERWISE MENTIONED	15		GEYSER SWITCH BOARD (1050MM HT.) IT WILL BE PLACED BESIDE THE TOILET MAIN SWITCH BOARD.
04		EXHAUST FAN (JUST BELOW THE LINTEL BOTTOM AT WALL)				16		WALL. FAN (1950MM HT.)
05		SWITCH BOARD WITH 6 AMP. PLUG POINT(1050MM HT.)	12	ST	AC. STARTER– AT BEDSIDE TABLE IN BEDROOM(600MM HT.) & IN LIVING–DINNING AREA BESIDE TO MAIN SWITCH BOARD(1050MM HT.)	17		POINT FOR AC (LINTEL HT.+ 150MM)
06		DISTRIBUTION BOARD(1650MM HT.)				18		CHANDELIER
07		WALL LIGHT POINT (LINTEL HT.+150MM), (FOR BASIN LIGHT 1850MM HT.)				19		WALL BRACKET LIGHT AT PARAPET/BOUNDARY WALL (-300MM FROM TOP OF PARAPET/ BOUNDARY WALL)
08		6/16 AMP. PLUG POINT (FOLLOW ELECTRICAL NOTE.)						