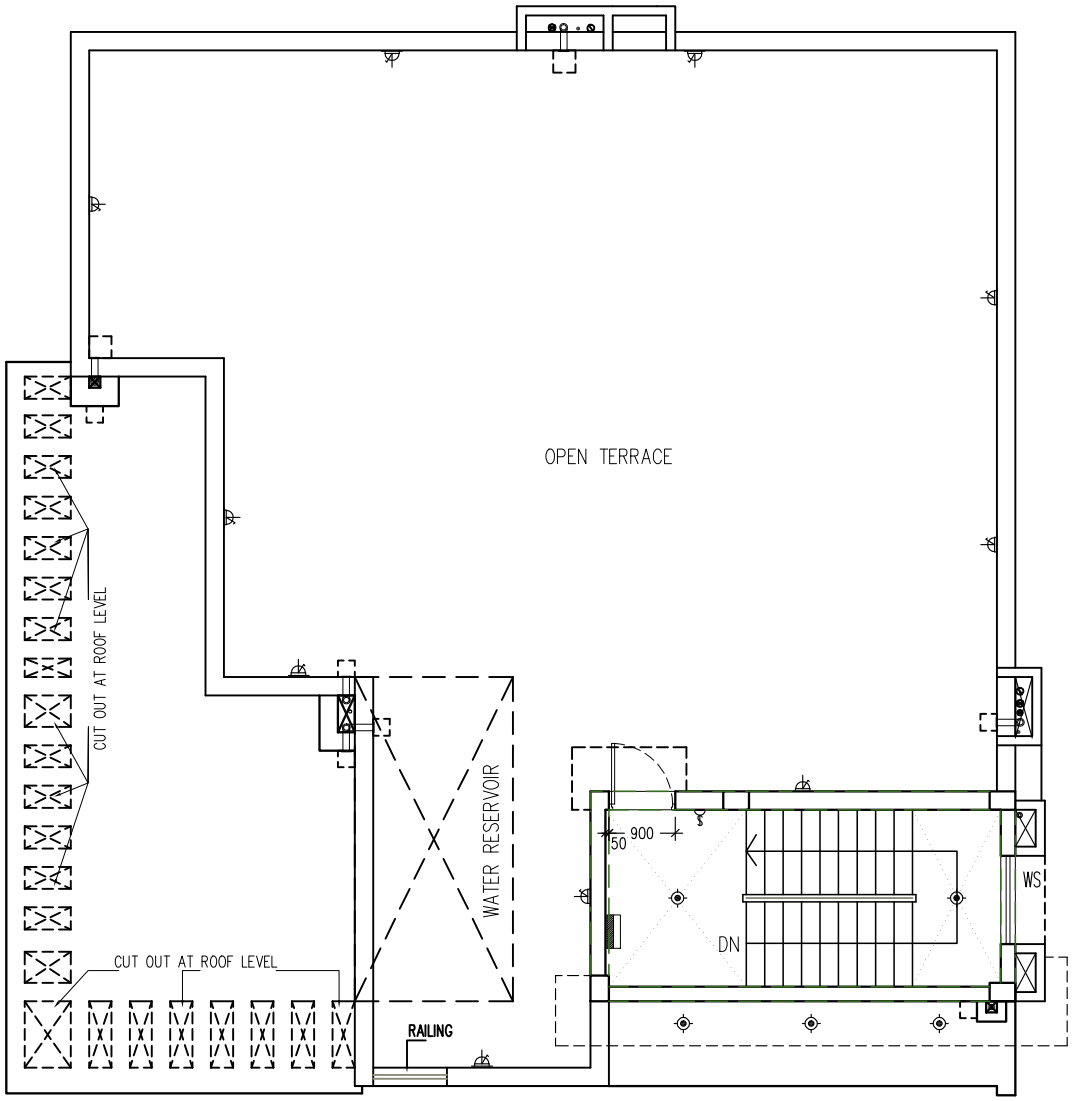
houzeplanco

Electrical layout



ROOF PLAN
Electrical layout

N

NOTE – Reflected beam layout

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