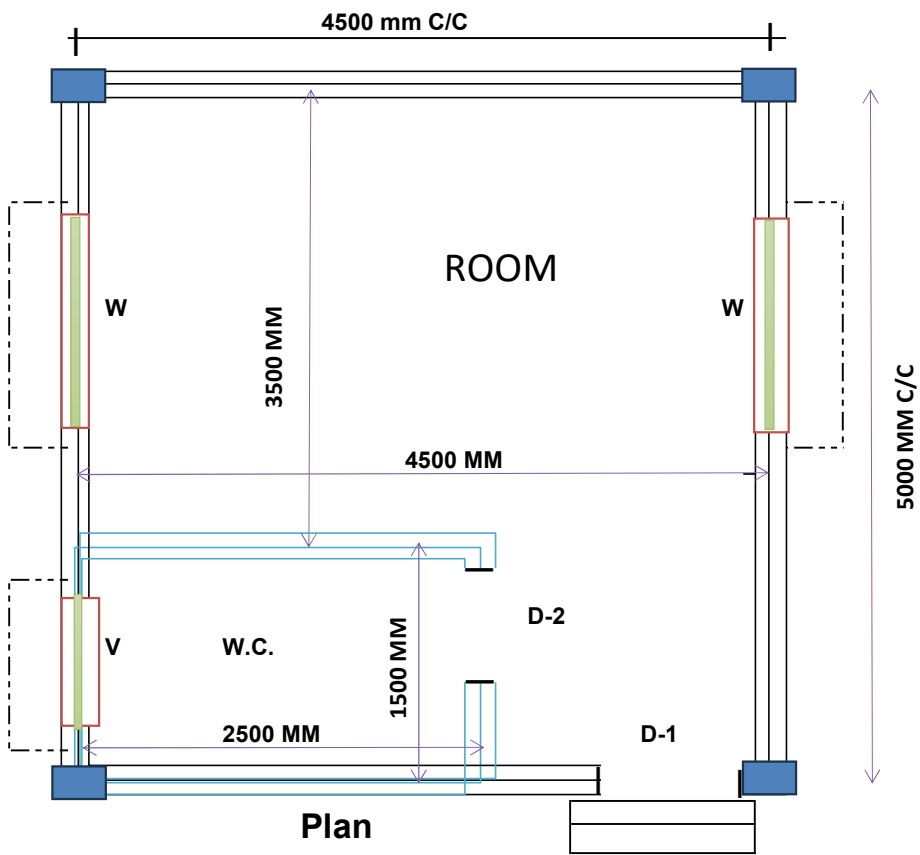
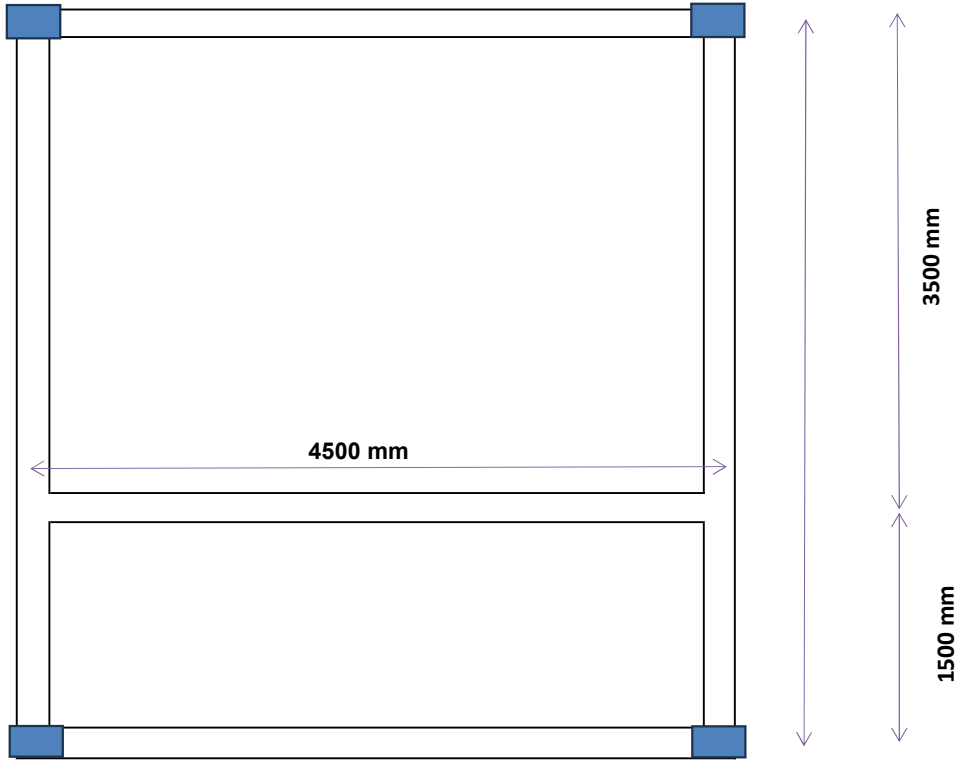
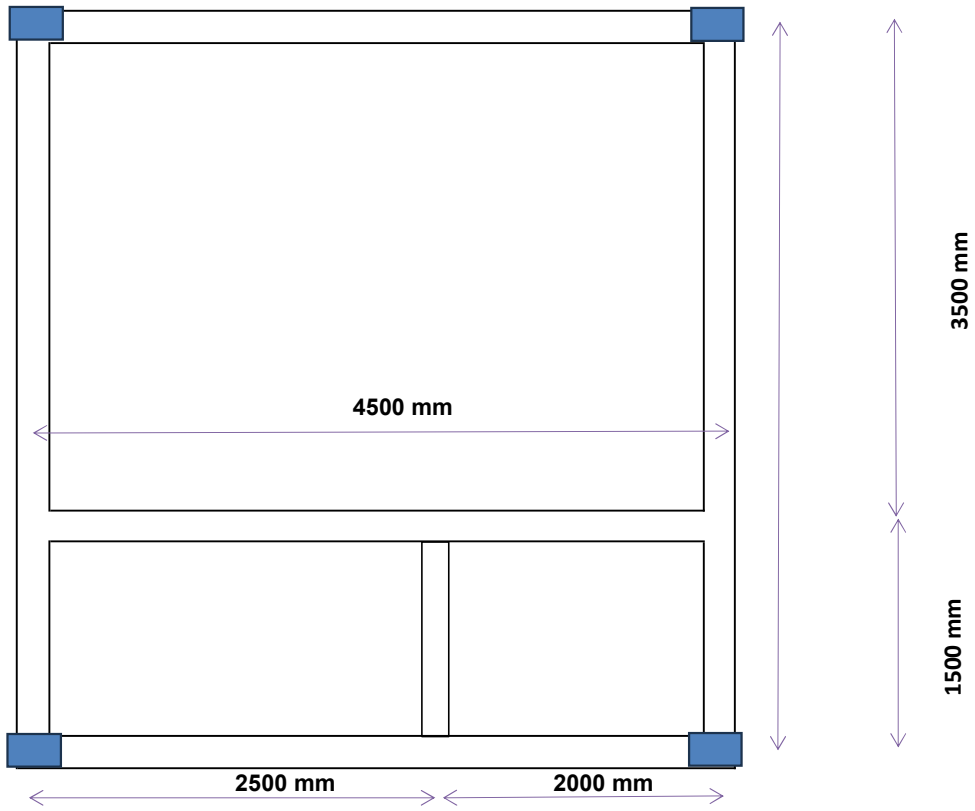


Elevation

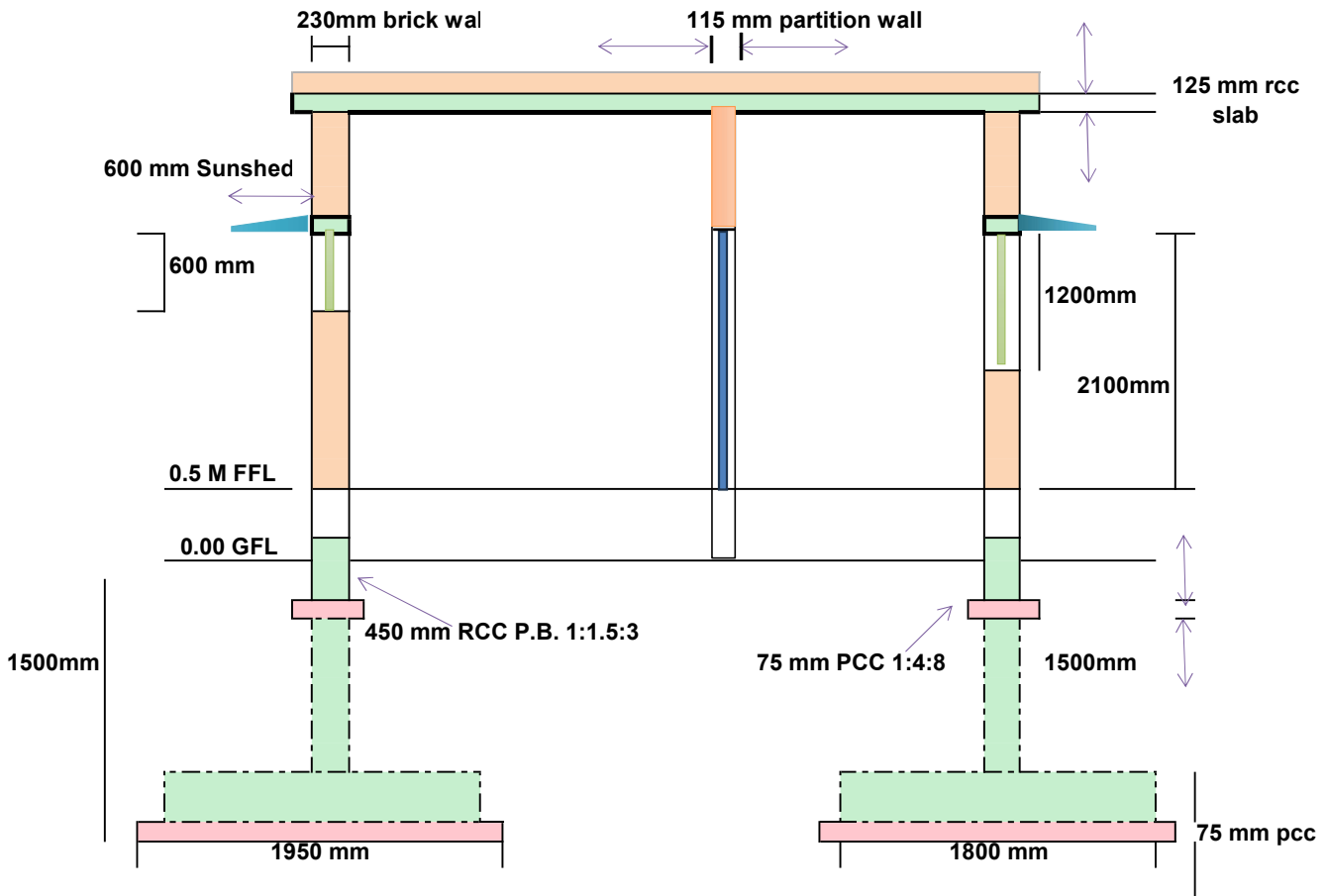




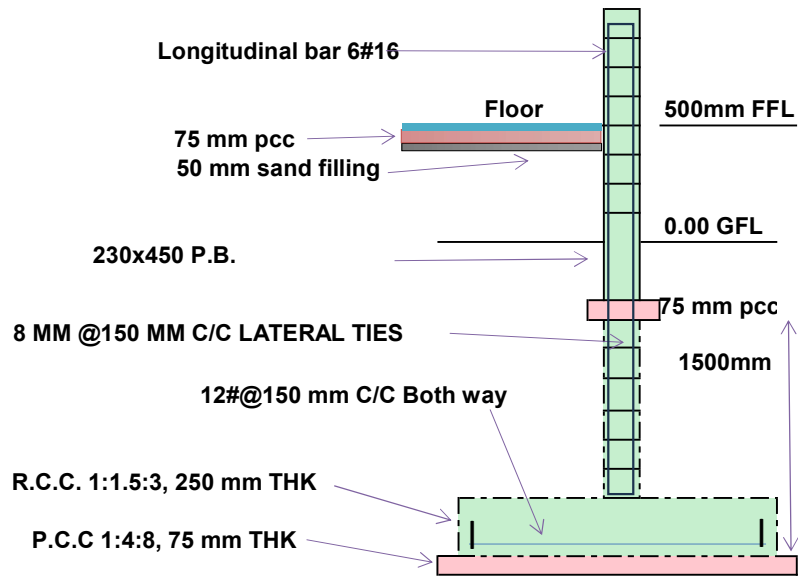
Roof Beam Layout



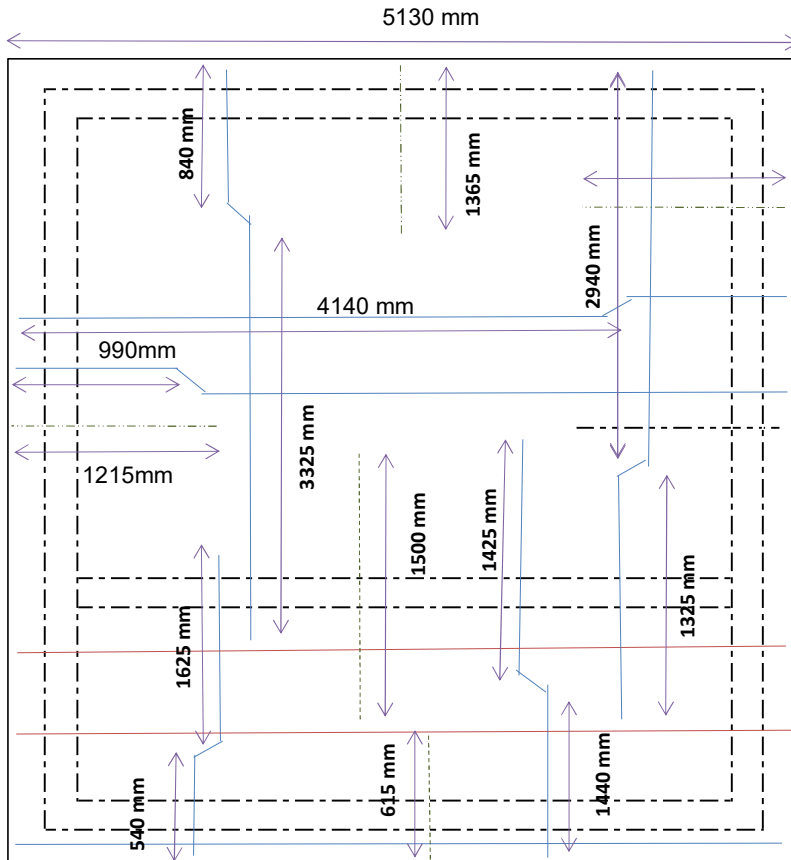
Plinth Beam Layout



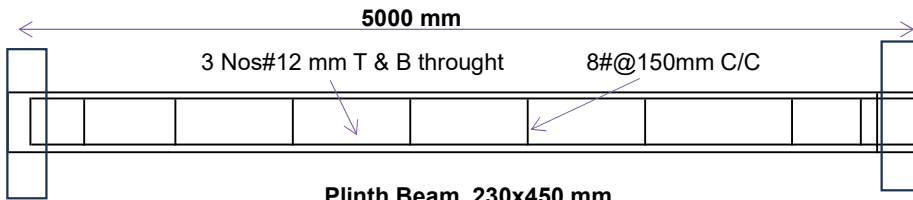
Section A-A



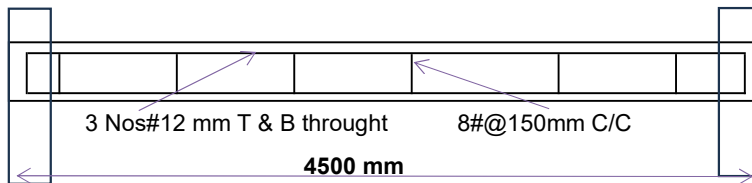
FOOTING SECTION



ROOF SLABE LAYOUT

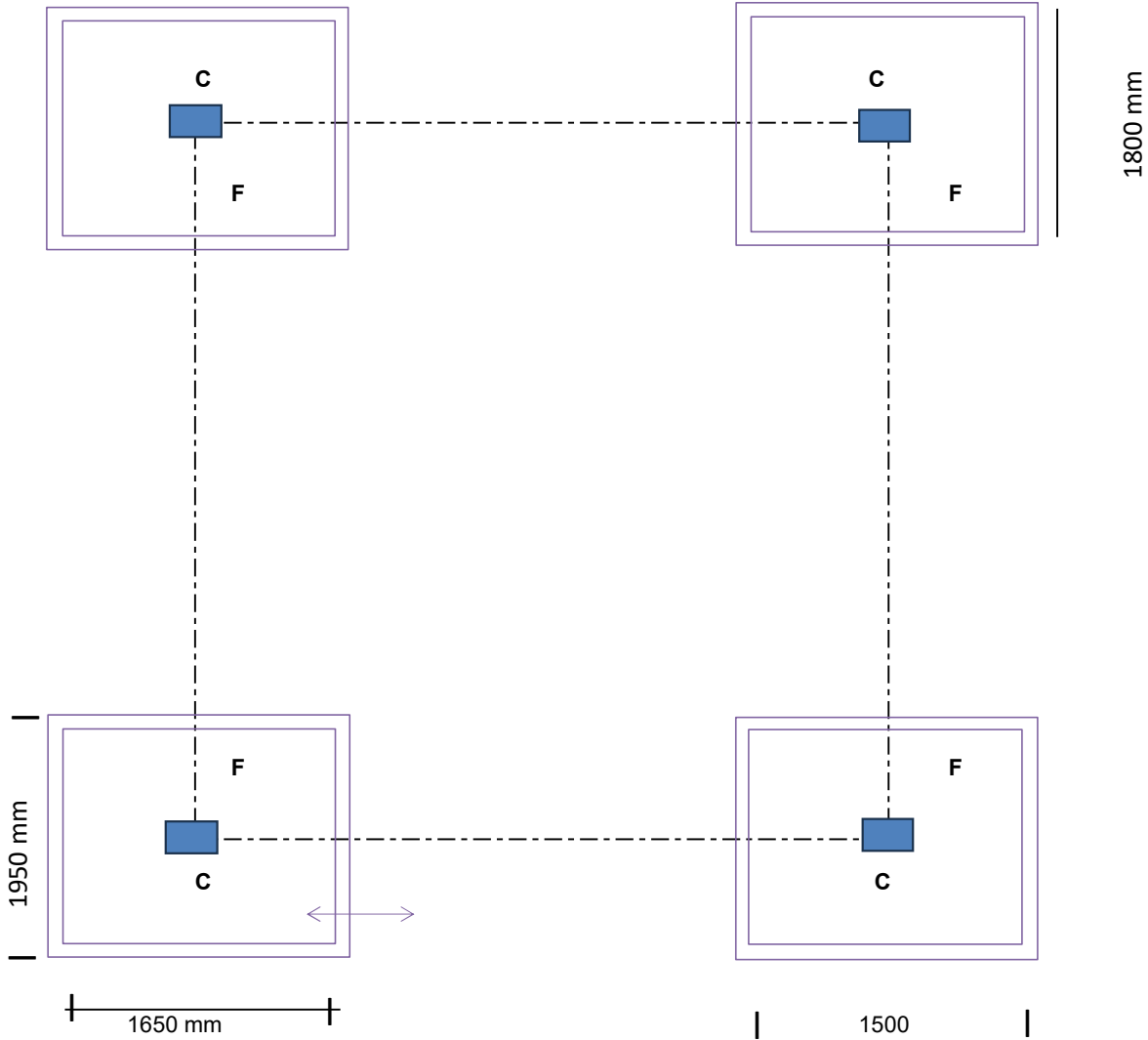


Plinth Beam 230x450 mm



Plinth Beam & Roof Beam 230x300 mm

PLINTH BEAM AND ROOF BEAM LAYOUT



Footing Layout

Reinforcement details of Column

Index	Description	Size	Nos	Main Reinforcement	Lateral Ties
C	Rectangular column	230x300	4	6 Nos#16 mm	8#@150 mm C/C

Reinforcement details of Footing

Index	Description	Nos	Foundation depth	spacing of Bar	Size of footing	Bottom short Bar	Bottom long Bar
F	Rect. Footing	4	1500 mm	150mm	1.5x1.8x.25 m	12#13Nos	12#11Nos

Reinforcement details of Plinth Beam

Index	Description	Bottom Bar	Top Bar	Stirrup
P.B.	Plinth Beam	3Nos#12mm	3Nos#12mm	8#@150 mm C/C

REINFORCEMENT DETAILS OF ROOF SLABE		
Description	Bar dia	Spacing
Bottom main Bar	8 mm	150 mm C/C
Bottom Distribution Bar	8 mm	150 mm C/C
Top Distribution Bar	8 mm	150 mm C/C
Top Extra Bar	8 mm	300 mm C/C

Sl. No.	ID	Qty	Description	Open size
1	D-1	1	Main Door	1000x2100
2	D-2	1	Toilate Door	750x2100
3	W	2	Window	1500x1200
4	V	1	Ventilator	600x600