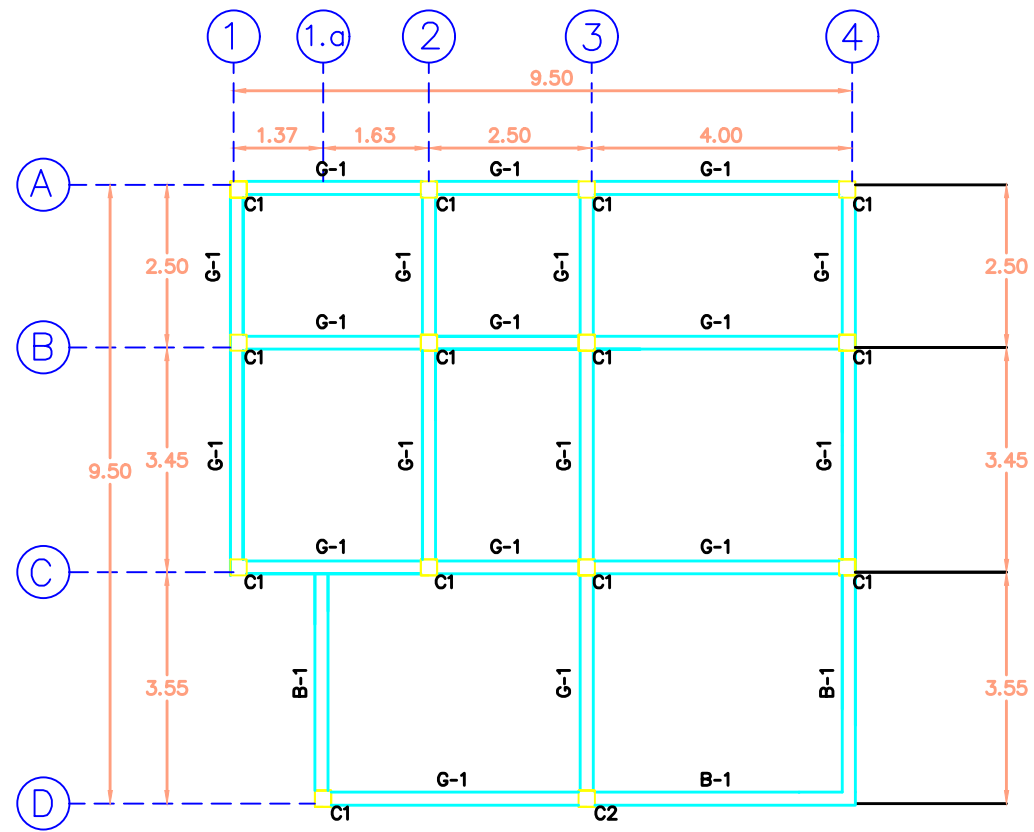


SECOND FLOOR FRAMING PLAN



ROOF BEAM FRAMING PLAN

3.65M TO 6.9M	Z1 MAIN LINK	Z1 OTHERS	Z2 LINKS	Z1 MAIN LINK	Z1 OTHERS	Z2 LINKS
	2-T10@75c/c	#10 @ 75	#10 @ 162	2-T10@75c/c	#10 @ 75	#10 @ 188
0M TO 3.65M	C21 : Fy275 , COVER = 50MM CONFINING ZONE = 495 MM			C21 : Fy275 , COVER = 50MM CONFINING ZONE = 495 MM		
	8-#16 (325mm x 325mm)			4-#20 + 4-#16 (375mm x 375mm)		
COLUMN MARKED	Z1 MAIN LINK	Z1 OTHERS	Z2 LINKS	Z1 MAIN LINK	Z1 OTHERS	Z2 LINKS
	2-T10@75c/c	#10 @ 75	#10 @ 162	2-T10@75c/c	#10 @ 75	#10 @ 188
	C21 : Fy275 , COVER = 50MM CONFINING ZONE = 560 MM			C21 : Fy275 , COVER = 50MM CONFINING ZONE = 550 MM		
	2-50mm, 6-100mm, 4-150mm, Rest @ 200mm			2-50mm, 6-100mm, 4-150mm, Rest @ 200mm		
	C1			C2		

SCHEDULE OF COLUMNS

BEAM DESIGNATION	BEAM SIZE	AT LEFT SUPPORT	AT MIDSPAN	AT RIGHT SUPPORT	STIRRUPS	
					DIAM. ø	Spacing (mm)
G-1	250MM X 300MM				10MMø	1 @ 50mm, 6 @ 100mm 4 @ 150mm, Rest @ 200mm O.C.
G-2	300MM X 350MM				10MMø	1 @ 50mm, 6 @ 100mm 4 @ 150mm, Rest @ 200mm O.C.
G-3	300MM X 350MM				10MMø	1 @ 50mm, 6 @ 100mm 4 @ 150mm, Rest @ 200mm O.C.
G-4	300MM X 350MM				10MMø	1 @ 50mm, 6 @ 100mm 4 @ 150mm, Rest @ 200mm O.C.
B-1	250MM X 300MM				10MMø	1 @ 50mm, 6 @ 100mm 4 @ 150mm, Rest @ 200mm O.C.
B-2	300MM X 350MM				10MMø	1 @ 50mm, 6 @ 100mm 4 @ 150mm, Rest @ 200mm O.C.

SCHEDULE OF BEAMS