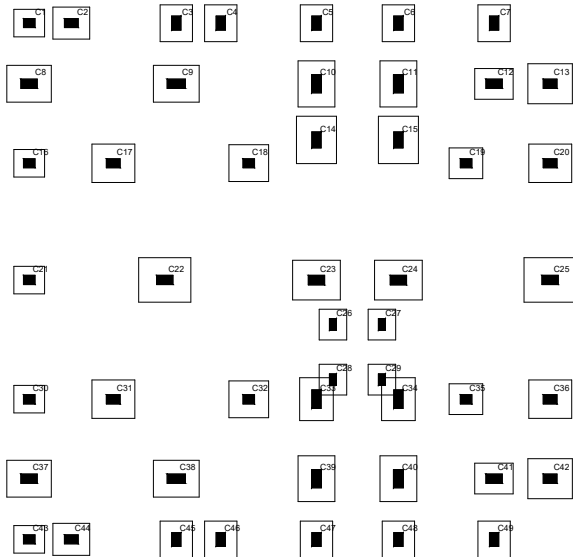


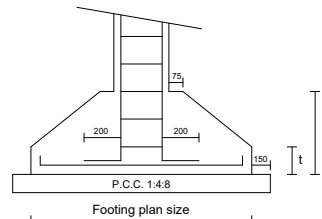
akses RCBD DXF Output

Schedule of Footings at Level - 0

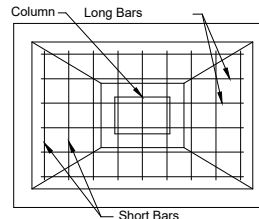
Footing Numbers	fck	L x W	T / t	fy	Long Bars	Short Bars	Remark
C1, C16, C21, C26, C27, C28, C29 C30, C43	25	1000 x 900	450 / 300	500	7 - 10mm	7 - 10mm	-
C2, C3, C4, C5, C6, C7, C44, C45 C46, C47, C48, C49	25	1200 x 1050	450 / 300	500	8 - 10mm	9 - 10mm	-
C8, C37	25	1450 x 1200	600 / 450	500	9 - 10mm	10 - 10mm	-
C9, C10, C11, C38, C39, C40	25	1500 x 1200	600 / 450	500	9 - 10mm	10 - 10mm	-
C12, C41	25	1250 x 1000	600 / 450	500	8 - 10mm	9 - 10mm	-
C13, C42	25	1450 x 1300	450 / 300	500	9 - 10mm	10 - 10mm	-
C14, C15, C23, C24	25	1550 x 1300	600 / 450	500	10 - 10mm	11 - 10mm	-
C17, C20, C31, C36	25	1400 x 1250	600 / 450	500	9 - 10mm	10 - 10mm	-
C18, C32	25	1300 x 1200	450 / 300	500	8 - 10mm	9 - 10mm	-
C19, C35	25	1100 x 1000	450 / 300	500	8 - 10mm	9 - 10mm	-
C22, C25	25	1700 x 1450	600 / 450	500	12 - 10mm	14 - 10mm	-
C33, C34	25	1400 x 1100	600 / 450	500	9 - 10mm	10 - 10mm	-



Key Plan at Level 0



Section Of Footing



Plan Of Footing

General Notes -

Use M20 grade concrete and Fe415 grade tor steel (6mm dia mild steel Fe250 grade)

overlaps & development lengths for - bars in compression = 48 x dia of bar bars in tension = 57 x dia of bar

cover to the main reinforcement - footing = 50mm beam = 25mm column = 40mm slab = 15mm

use 6mm dia double links at 150mm c/c in columns.

bearing capacity of soil = 600 kg/scm(assumed) shall be checked before concreting.

Project - Proposed Residential Bldg

Architect - Mr S.L. Bajaj

Client - Mr K.L. Joshi

Layout & Schedule of Beams & Slabs

Rev. No.0 Date:15.5.19 P:rp C:pb

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