

SCHEDULE OF R.C.C. COLUMNS

Column No.	Area of Base Slab	Thickness of Slab	Reinforcement of Base Slab	Width of Footing	Height of Column	Area of Section of Column
1	1.50 x 1.50	150	12Φ16/100	1.50 x 1.50	3.00	0.225
2	2.00 x 2.00	150	12Φ16/100	2.00 x 2.00	3.00	0.300
3	2.50 x 2.50	150	12Φ16/100	2.50 x 2.50	3.00	0.375

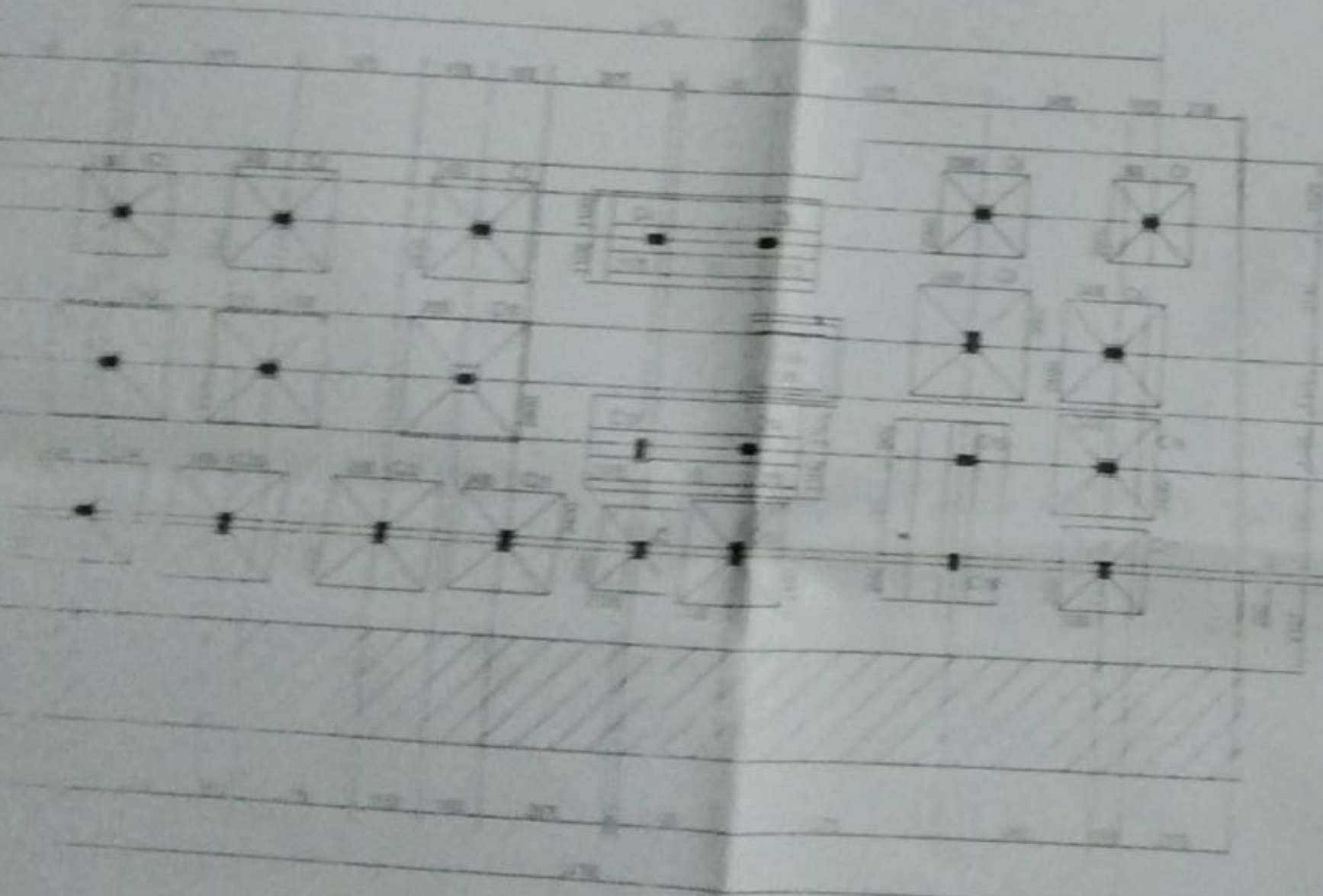
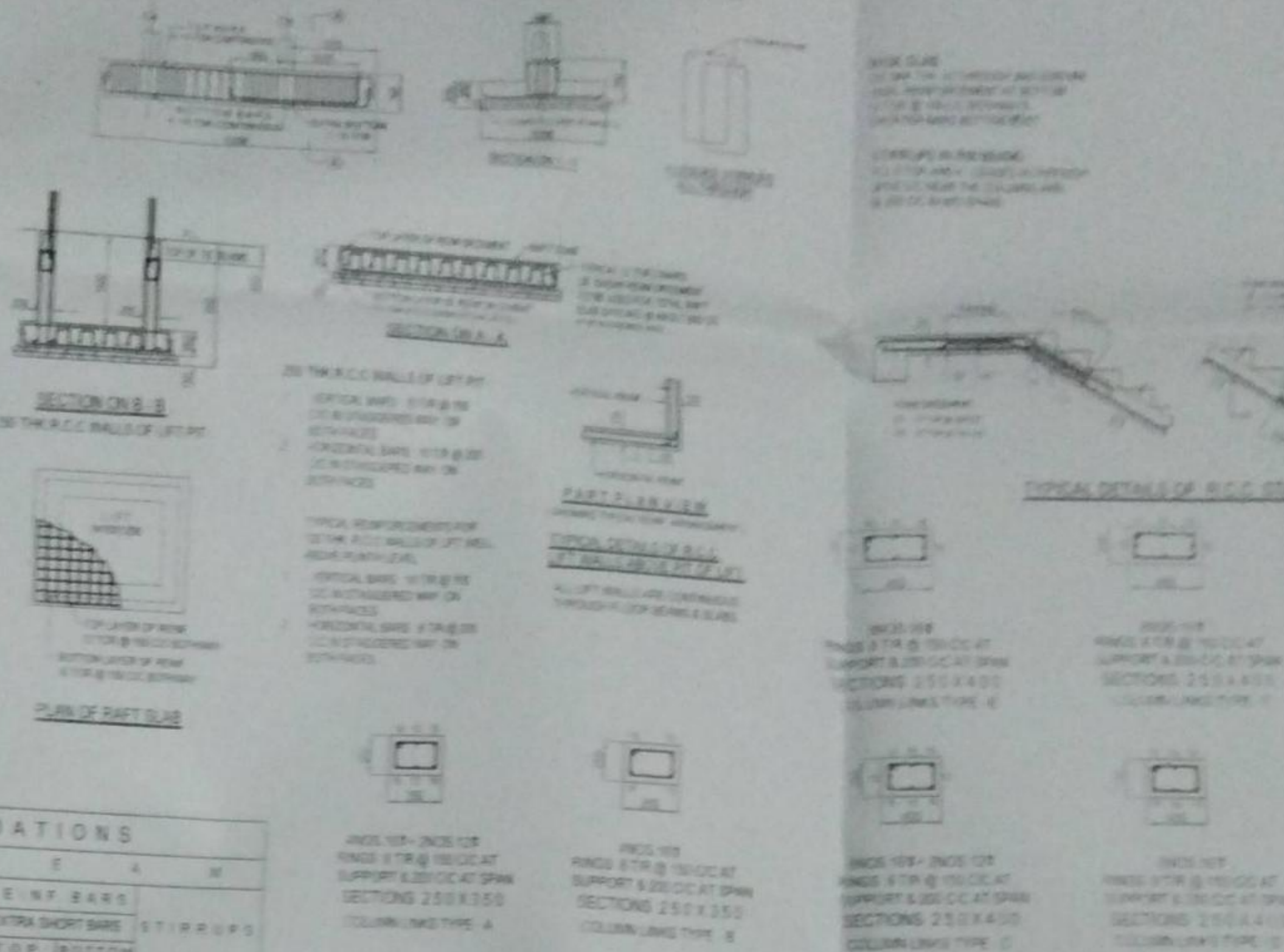
SCHEDULE OF ISOLATED COLUMN FOOTINGS

Column No.	Area of Base Slab	Thickness of Slab	Reinforcement of Base Slab	Width of Footing	Height of Footing	Area of Section of Footing
1	1.50 x 1.50	150	12Φ16/100	1.50 x 1.50	0.450	0.101
2	2.00 x 2.00	150	12Φ16/100	2.00 x 2.00	0.450	0.135
3	2.50 x 2.50	150	12Φ16/100	2.50 x 2.50	0.450	0.169

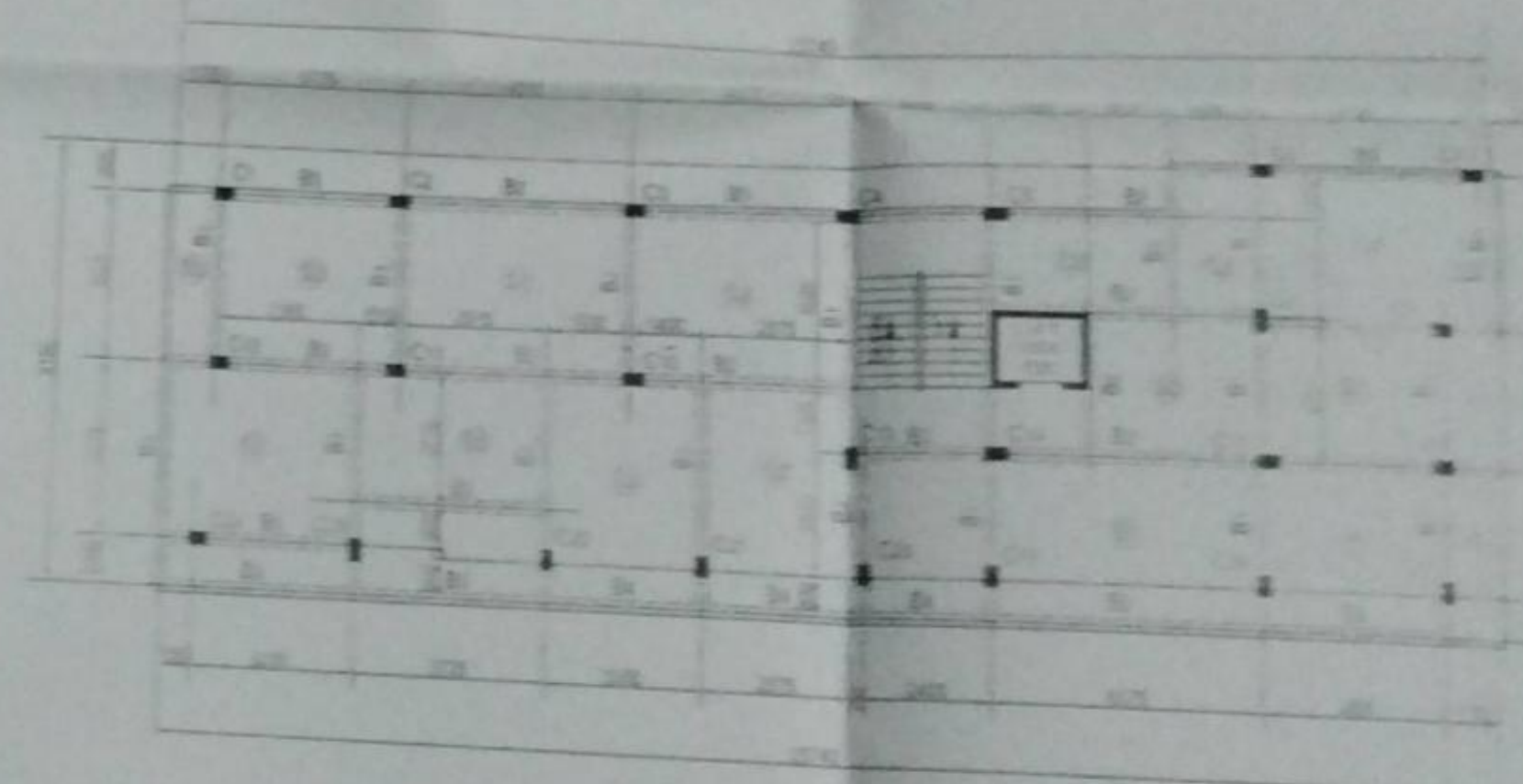
SCHEDULE FOR R.C.C. COMBINED COLUMN FOUNDATIONS

Column No.	Area of Base Slab	Thickness of Slab	Reinforcement of Base Slab	Width	Depth	Horizontal Reinforcement			
						Continous Bars	Extra Short Bars	Stirrups	
1	1.50 x 1.50	150	12Φ16/100	1.50	75	12Φ16	12Φ16	A	12Φ16
2	2.00 x 2.00	150	12Φ16/100	2.00	75	12Φ16	12Φ16	A	B
3	2.50 x 2.50	150	12Φ16/100	2.50	75	12Φ16	12Φ16	X	X

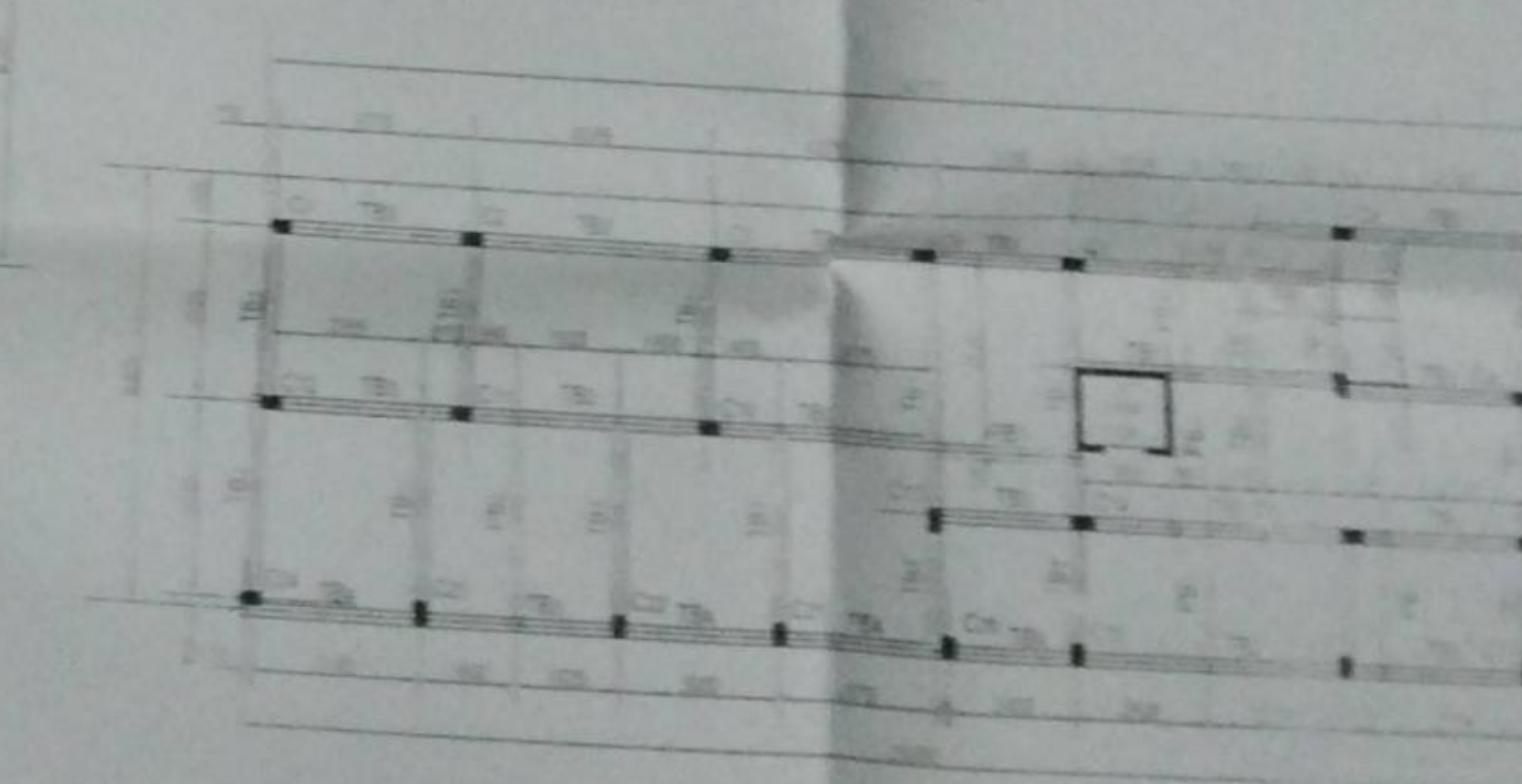
DETAILS OF R.C.C. COMBINED FOUNDATION FOR COLUMN A & FOR COLUMN B



LAYOUT PLAN OF R.C.C. COLUMNS AND COLUMN FOOTINGS



LAYOUT PLAN OF R.C.C. COLUMNS AND FLOOR BEAMS



LAYOUT PLAN OF R.C.C. COLUMNS AND TIE BEAMS