

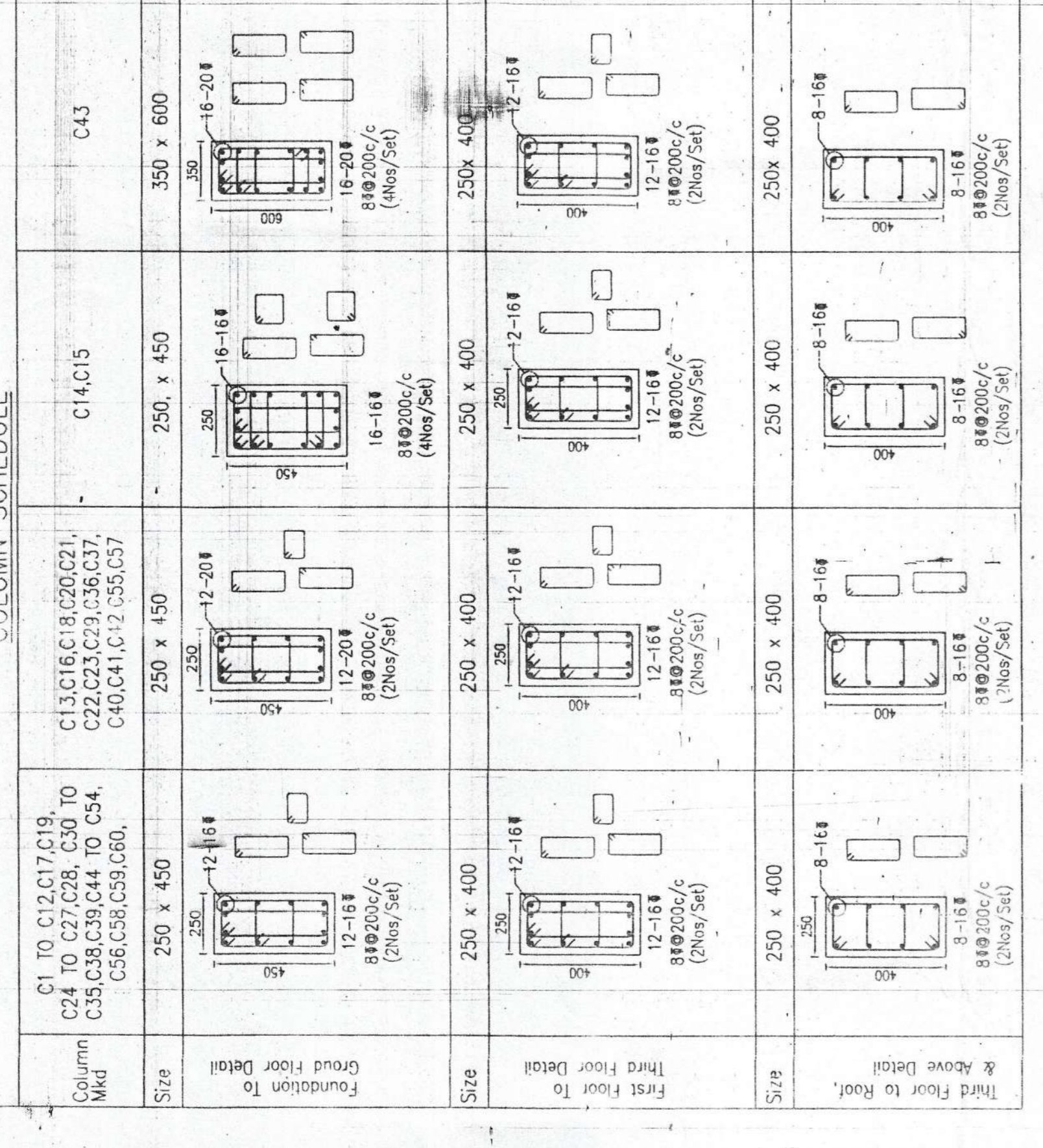
TYPICAL FLOOR BEAM SCHEDULE

Beam Mkd.	Beam Size	Reinf. Alth.	Reinforcement Extra		VI. Stirrups — 2L
			Top at Supp.	Bottom Span	
BK-1	250 x 400	2-16	3-16	2-16	8 @ 150/c 8 @ 200/c
BK-2	250 x 400	2-20	4-20	3-20	8 @ 150/c 8 @ 200/c
BK-3	250 x 350	2-12	2-12	4-12	8 @ 200/c 8 @ 200/c
BK-4	250 x 350	2-16	2-16	3-16	8 @ 200/c 8 @ 200/c
BK-5	250 x 350	4-16	3-20	4-16	8 @ 150/c 8 @ 200/c
BY-1	250 x 400	2-20	5-16	4-16	8 @ 150/c 8 @ 200/c
BY-2	250 x 400	2-20	4-16	2-20	8 @ 150/c 8 @ 200/c
BY-3	250 x 350	2-16	2-12	2-12	8 @ 200/c 8 @ 200/c
BY-4	250 x 350	2-16	2-16	4-12	8 @ 200/c 8 @ 200/c
BY-5	250 x 350	3-16	3-16	4-12	8 @ 200/c 8 @ 200/c

1. For supports having two different extra Top Ref. at Two Sides, the Higher Top Ref. Shall be Provided. distance — 4 x d
2. Stirrups for supports should be extended upto distance of 2 x d (Effective depth of beam) from face of support & for span should be placed edge to edge
distance — 4 x d

COLUMN SCHEDULE

Column Mkd.	Size	Reinforcement
C1 TO C12, C17, C19, C24 TO C27, C29, C30 TO C32, C33, C36, C37, C40, C41, C2, C35, C37, C38, C39, C44 TO C54, C56, C58, C59, C60, C61	250 x 450	12-16 (2000/c) 8-16 (2000/c) 8-16 (2000/c) (2000/c)
C13, C16, C18, C20, C21, C22, C23, C25, C34, C36, C37, C40, C41, C2, C35, C37, C38, C39, C44 TO C54, C56, C58, C59, C60, C61	250 x 450	12-20 (2000/c) 8-16 (2000/c) 8-16 (2000/c) (2000/c)
C43	350 x 600	16-20 (2000/c) 8-16 (2000/c) 8-16 (2000/c) (2000/c)



FLOOR SLAB REINFORCEMENT SCHEDULE

Panel Mkd.	Thick (mm)	Bottom Reinforcement	Top Reinforcement
S1	120	8 @ 150 c/c	8 @ 200 c/c

1. Provide reinforcement 8 @ 200 c/c (1) at discontinuous support at top.
2. Provide reinforcement 8 @ 150 c/c (1) at discontinuous support at top.
3. Provide support reinforcement at distance 0.2L / 0.3L from the face of support.
4. No curtailment at bottom reinforcement shall be done for bars having spacing 200 c/c or more.
5. PILE NOTES
1. Piles bored cast in situ piles.
2. Location of piles with respect to column centres should
3. Cut off level of pile as per section
4. IS 2911 Part shall be followed for all related technical matter.
5. Grade of concrete 0.45
6. To get 150-175mm slump
7. Grade of steel Fe415 grade concrete M20
8. Cover of Pile cap—50 mm

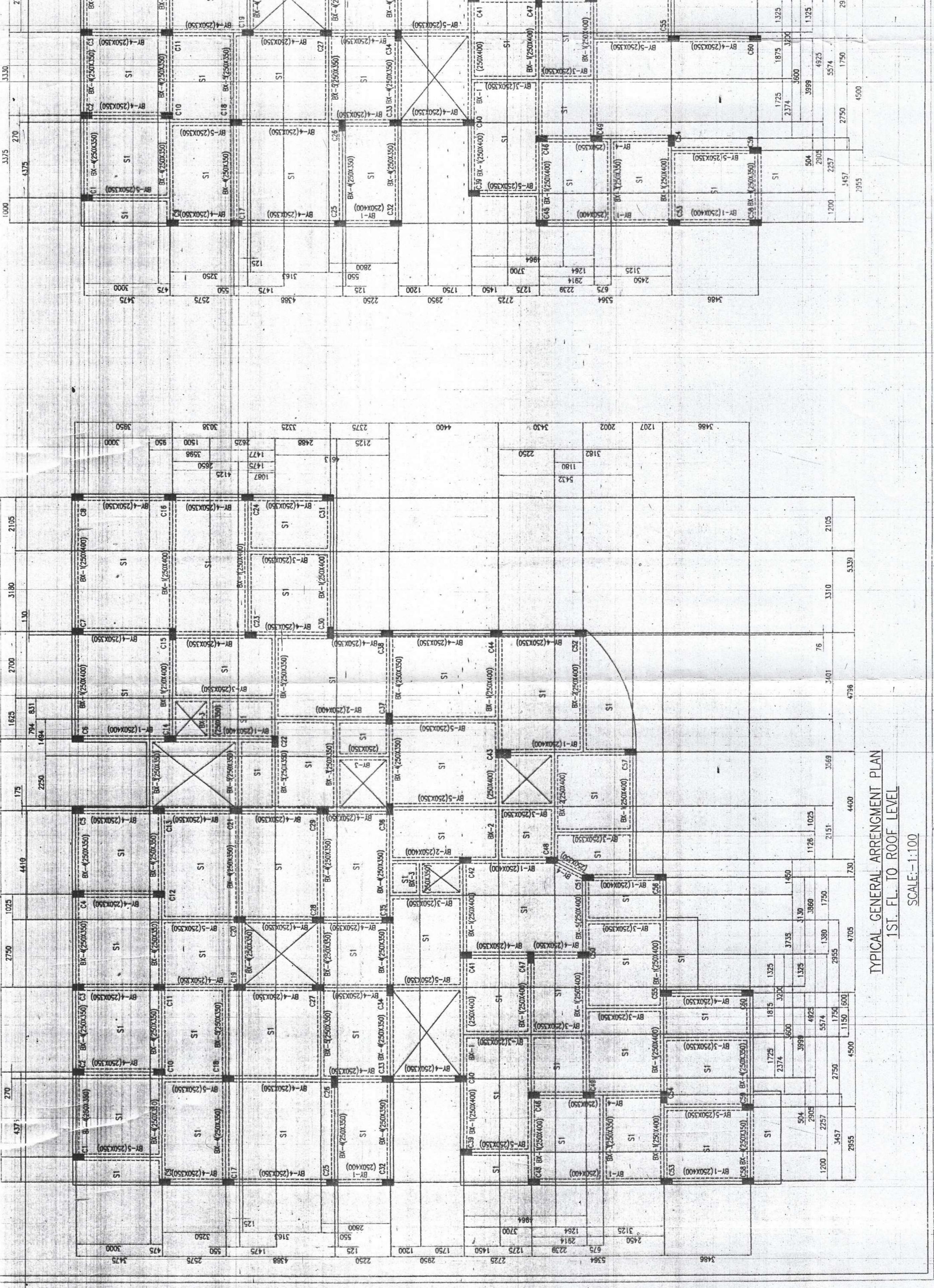
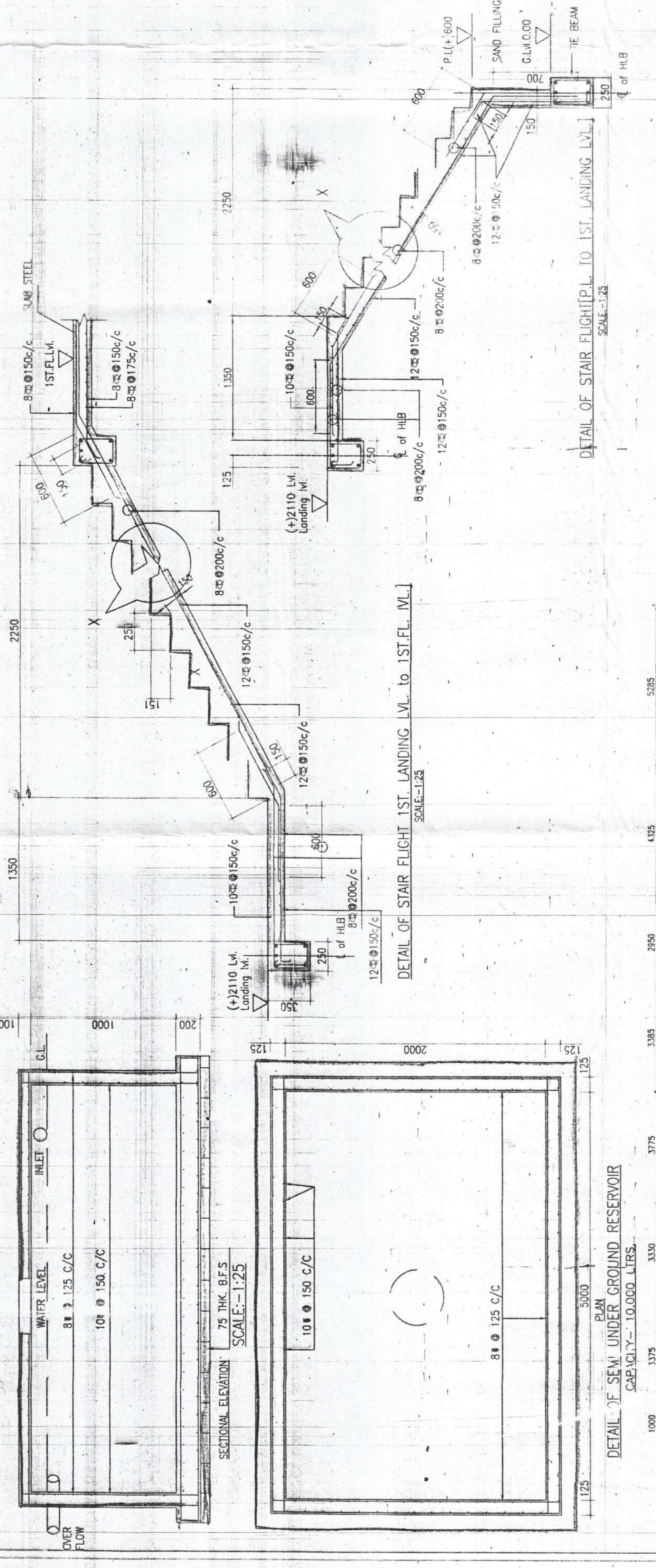
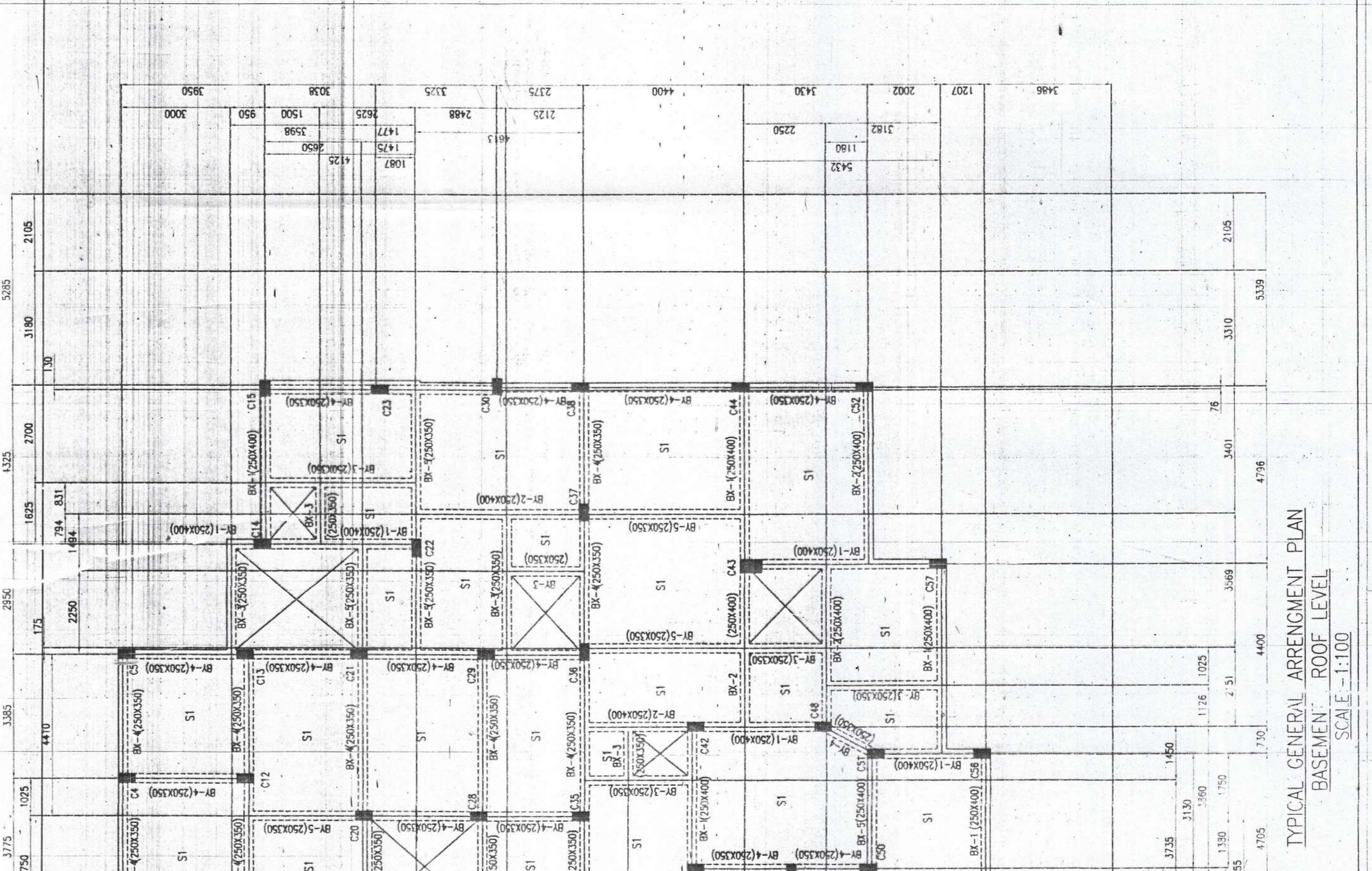
PROPOSED PLAN
OF B+G+H STORED RESIDENTIAL BUILDING
AT HOLDING NO-52, KHETRA MITRA LANE SAIKIA,
P.S. & MOYZA GOLABARIL R. DAG NO-370-371-372,
L.R.K.H.NO-32.882.218.279.391.404.682. J.L. NO-1, SHEET NO-20,
WARD NO-II, BOROUGHT-II, DIST - HOWRAH, UNDER H.M.C.
PIN - 711106,

STRUCTURAL DETAIL
ALL DIMENSIONS ARE IN MM
SCALE = 1:10, 25, 50, 100,
600 & 1000

SIGN OF STR. ENG.
SURATA MANNA
 L.B.S. & Research Municipal Corporation
 Class - I, No. 76
 37, Lakshmi Das Lane, How-1
 PIN - 711009

SIGN OF APPLICANTS/
H.M.C. SEAL

SIGN OF L. B. S./L.B.A.



CONSTITUTED LEGAL ATTORNEY
of
Bidhanagar, Bidhanagar, Bidhanagar, Bidhanagar,
5th Floor, Bidhanagar, Bidhanagar, Bidhanagar, Bidhanagar,
Sat. City, Bidhanagar, Bidhanagar, Bidhanagar, Bidhanagar,
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Sat. City, Bidhanagar, Bidhanagar, Bidhanagar, Bidhanagar,

THE HOWRAH MUNICIPAL CORPORATION
 Building Department