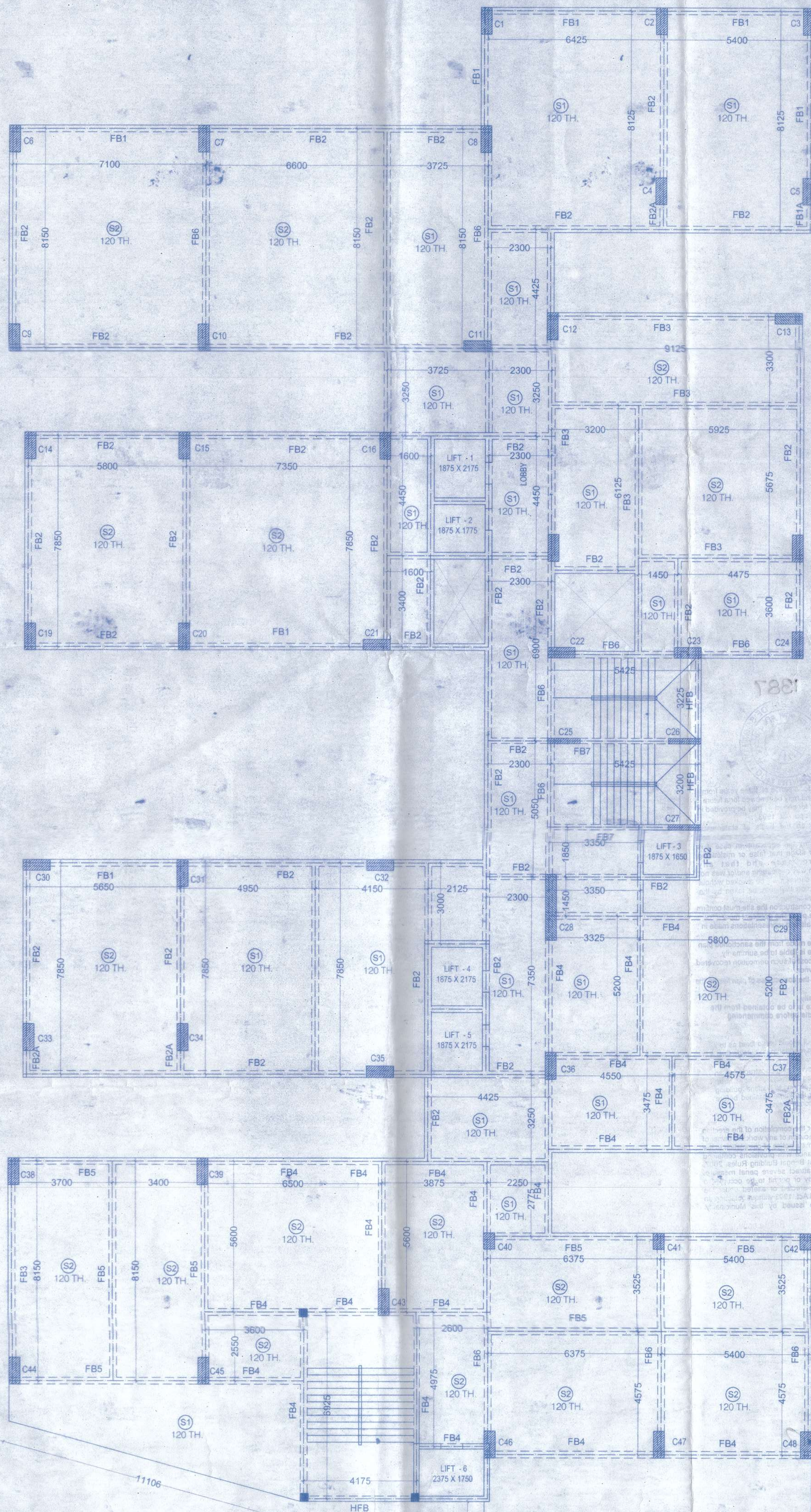
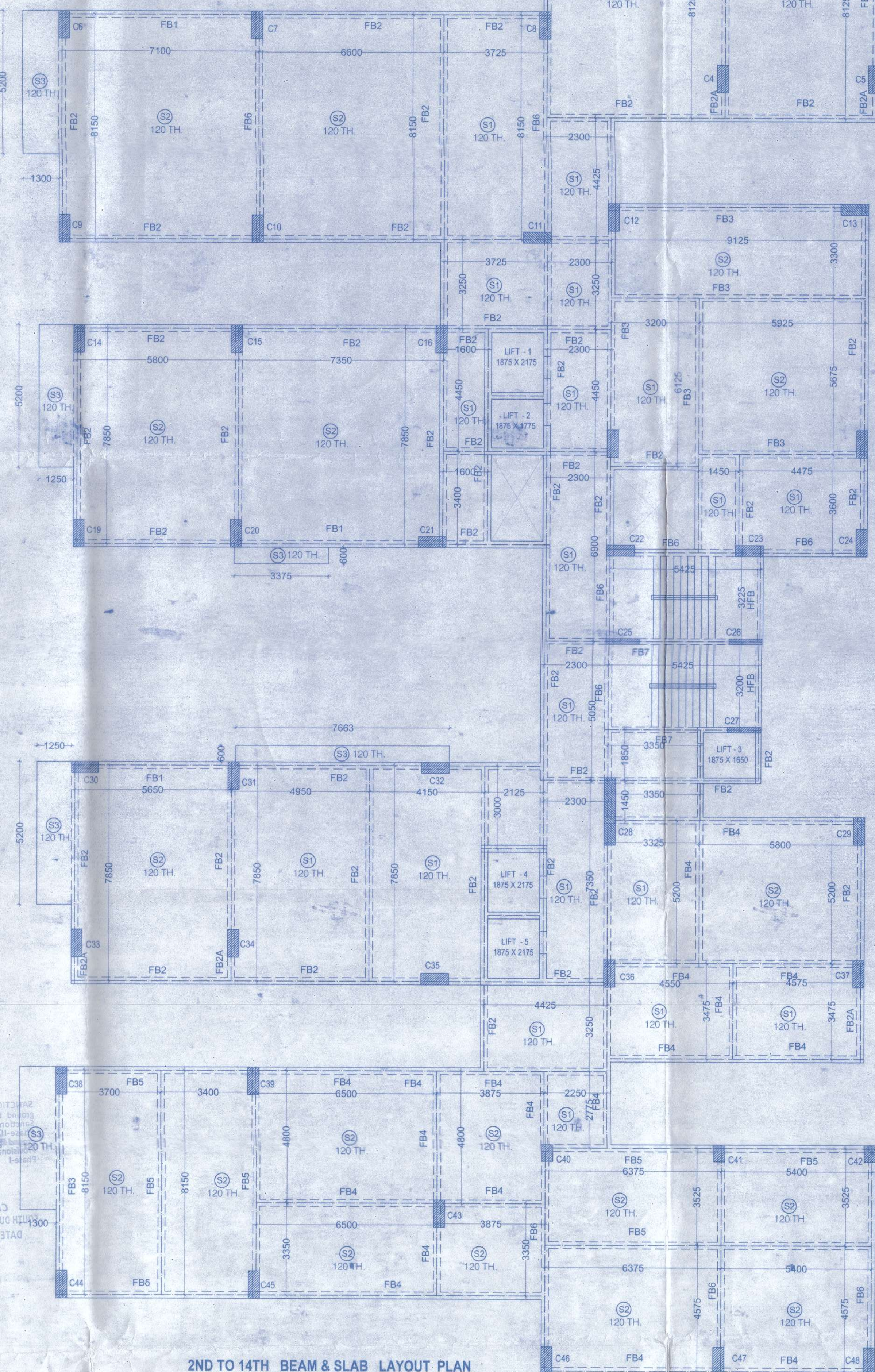
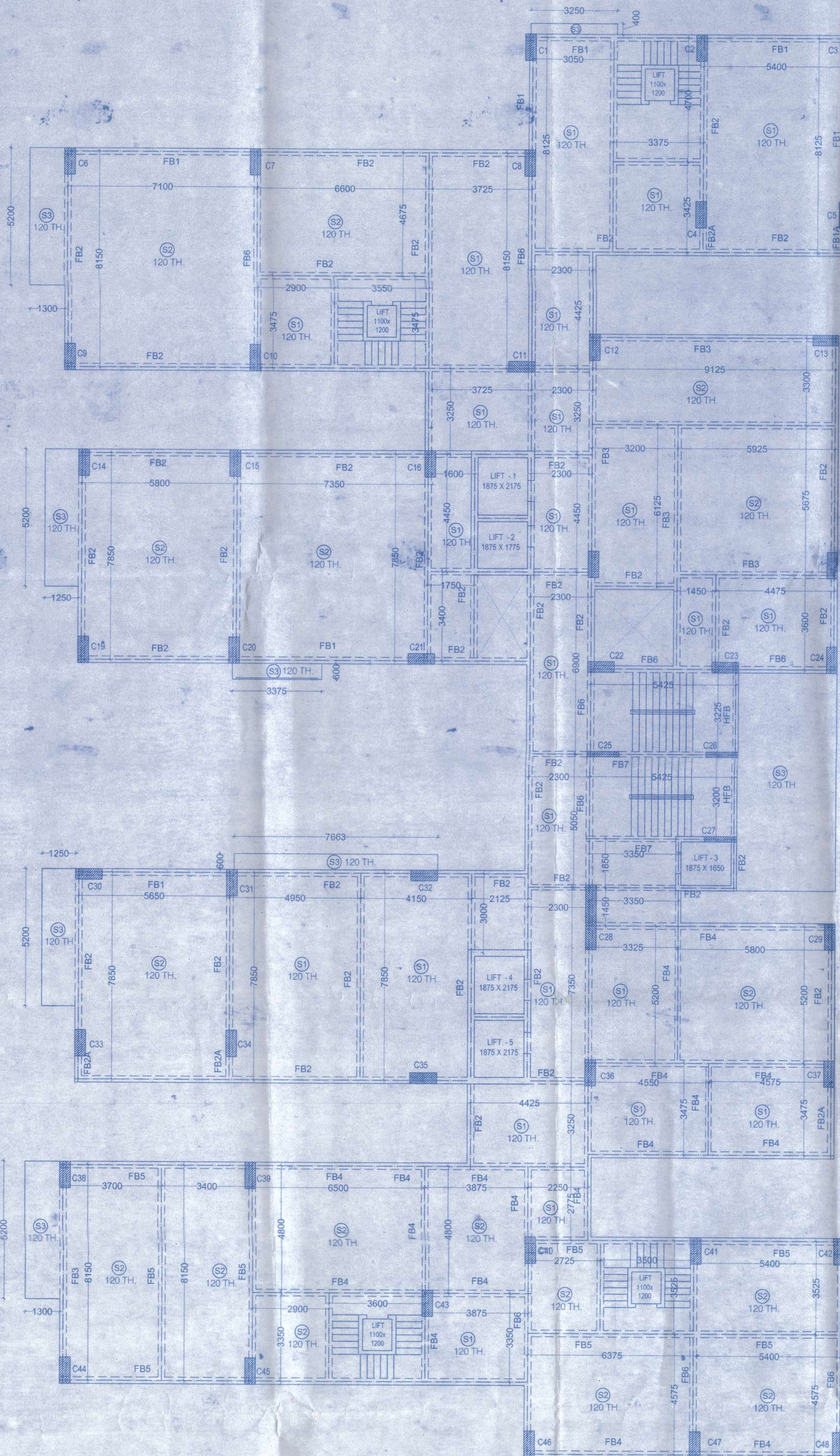




FIRST FLOOR BEAM & SLAB LAYOUT PLAN
SCALE - 1:100



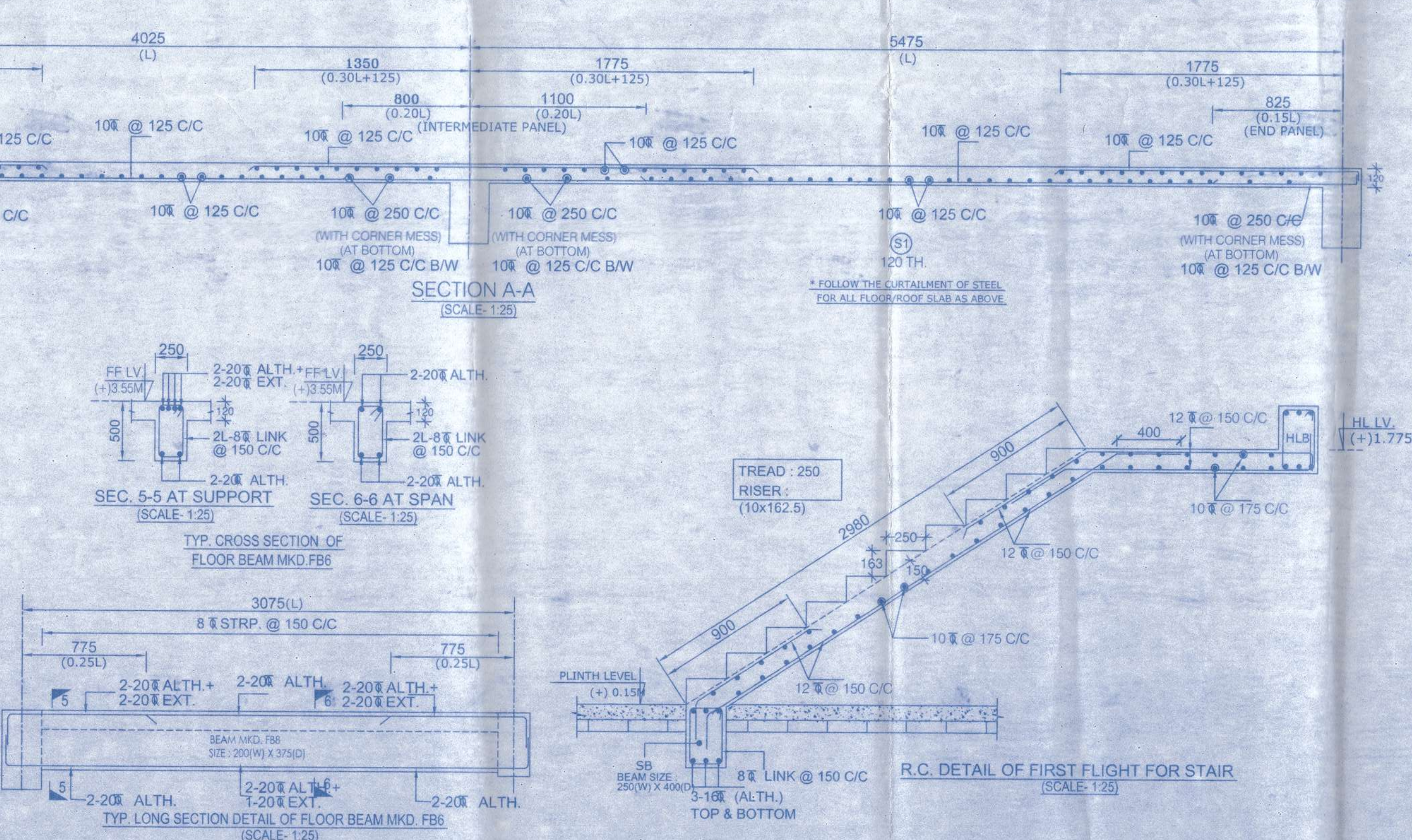
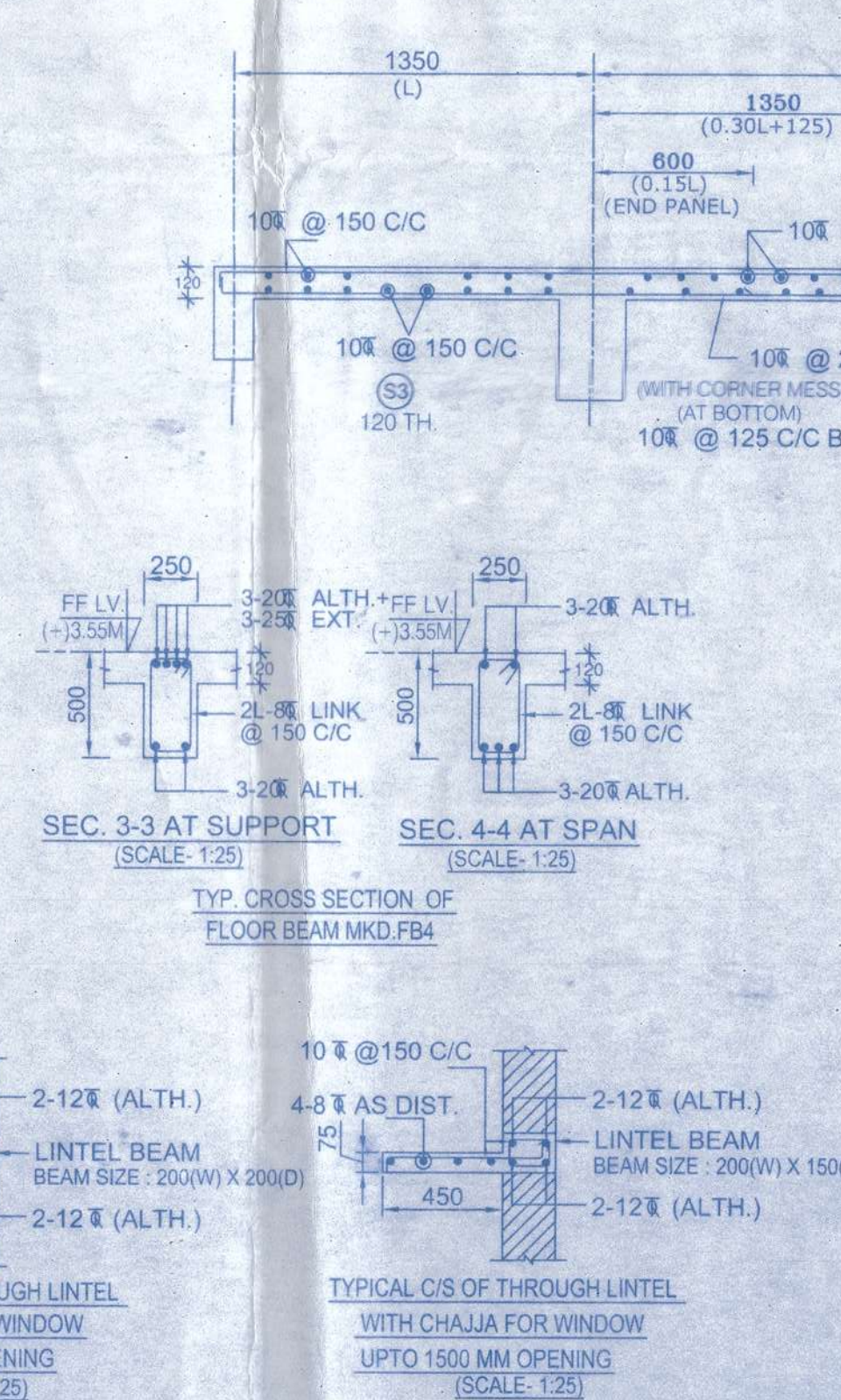
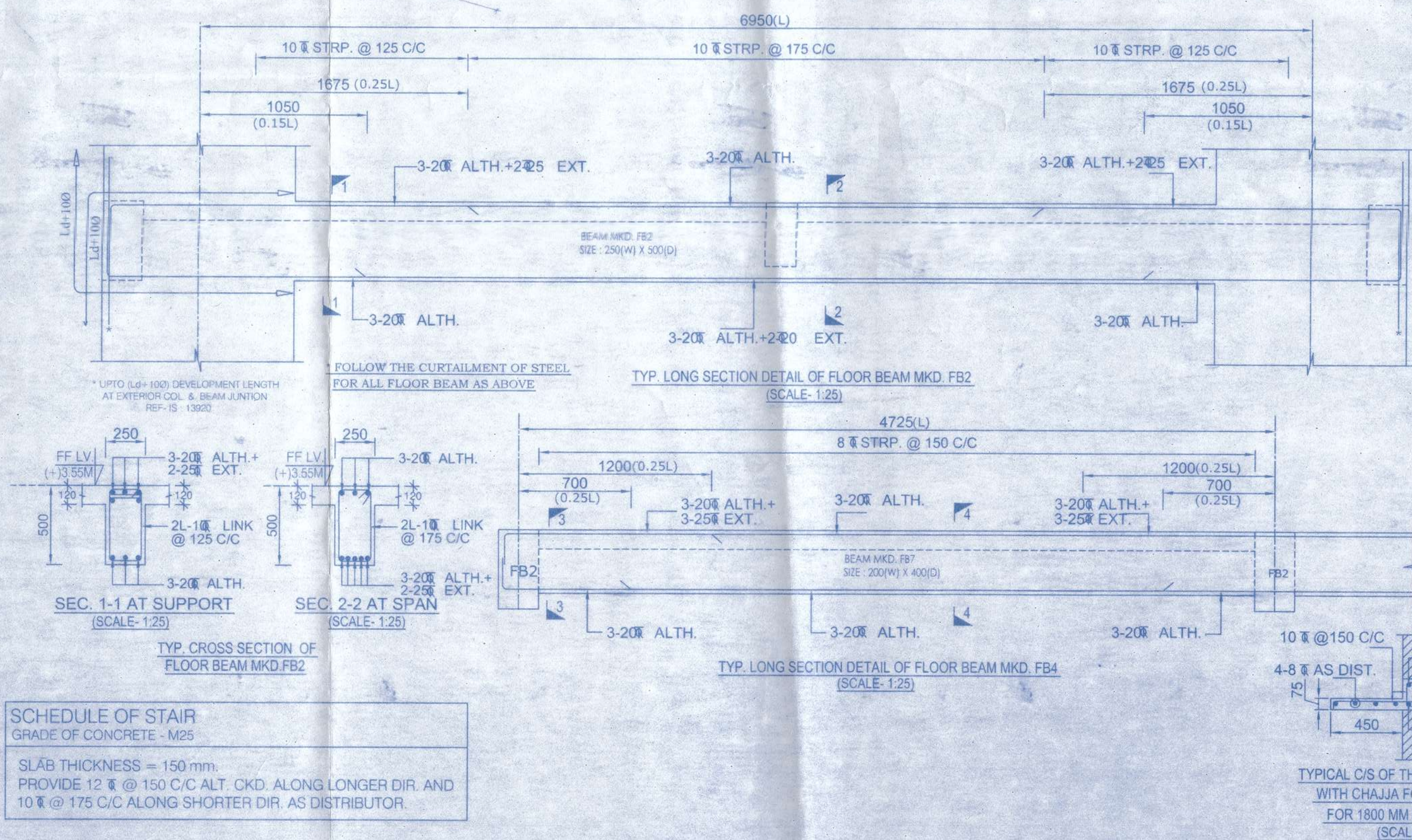
2ND TO 14TH BEAM & SLAB LAYOUT PLAN
SCALE - 1:100



15TH FLOOR BEAM & SLAB LAYOUT PLAN
SCALE - 1:100

SLAB MKD	DEPTH	REINFT. AT SPAN BOTTOM	REINFT. AT SUPPORT TOP
S1	120	10% @ 125 C/C	10% @ 125 C/C
S2	120	10% @ 125 C/C	10% @ 125 C/C
S3	120	10% @ 150 C/C	10% @ 150 C/C

BEAM MKD	WIDTH	DEPTH	SUPPORT REINFT.	SPAN REINFT.	STIRRUPS	SPAN
FB1	250	500	3-20% 1-20% 2-20%	3-20% 1-20% 2-20%	2L-10% @ 150 C/C 2L-10% @ 200 C/C	
FB2	250	500	3-20% 1-20% 2-20%	3-20% 1-20% 2-20%	2L-10% @ 125 C/C 2L-10% @ 175 C/C	
FB3	250	500	3-20% 1-20% 2-20%	3-20% 1-20% 2-20%	2L-10% @ 125 C/C 2L-10% @ 175 C/C	
FB4	250	500	3-20% 1-20% 2-20%	3-20% 1-20% 2-20%	2L-10% @ 150 C/C 2L-10% @ 150 C/C	
FB5	250	500	3-20% 1-20% 2-20%	3-20% 1-20% 2-20%	2L-10% @ 150 C/C 2L-10% @ 200 C/C	
FB6	250	500	3-20% 1-20% 2-20%	3-20% 1-20% 2-20%	2L-8% @ 150 C/C 2L-8% @ 200 C/C	
FB7	200	500	3-20% 1-20% 2-20%	3-20% 1-20% 2-20%	2L-8% @ 150 C/C 2L-8% @ 200 C/C	
HLB	250	400	3-20% 1-20% 2-20%	3-20% 1-20% 2-20%	2L-8% @ 150 C/C 2L-8% @ 200 C/C	



SLAB THICKNESS - 150 mm	PROVIDE 12% @ 150 C/C ALT. CKD. ALONG LONGER DIR. AND 10% @ 175 C/C ALONG SHORTER DIR. AS DISTRIBUTOR
-------------------------	---

- NOTES:-**
- ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE MENTIONED.
 - GRADE OF CONCRETE M-35/25 AS MENTIONED IN SCHEDULE.
 - FOR TMT STEEL GRADE Fe 500 AS PER IS 1786-2008.
 - LAPS, SPICES DEVELOPMENT & BOND LENGTH SHOULD BE 50 D WHERE D IS THE SMALLEST BAR DIA.
 - MINIMUM CLEAR COVER TO MAIN REINFORCEMENT IS AS FOLLOWS FROM OUTER MOST BAR:
- | MEMBER | TOP | BOTTOM | SIDE |
|---------------|-----|--------|------|
| a. COLUMN | 40 | 40 | 40 |
| b. FLOOR BEAM | 25 | 25 | 25 |
| c. FLOOR SLAB | 20 | 20 | 20 |
| d. WAST SLAB | 20 | 20 | 20 |
| e. LIFT WALL | 20 | 20 | 20 |
- EXTRA TOP & BOTTOM:
i. EXT. TOP TO BE PROVIDED AT 0.2% FROM SUPPORT.
ii. EXT. BOTT. TO BE EXTENDED 0.1% FROM SUPPORT.
SLAB - i. EXT. TOP TO BE PROVIDED IN ALL SUPPORT.
FOR A LENGTH OF 0.30-1.25 FROM SUPPORT.
 - ALL DRAWINGS SHALL BE CORRELATED WITH ARCHITECTURAL DRAWINGS AND ANY DISCREPANCY SHALL BE BROUGHT TO NOTICE OF THE ENGINEER BEFORE EXECUTION.
 - CONTRACTOR MUST VERIFY ALL DIMENSION AT SITE BEFORE EXECUTION OF WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER LINE AND LEVEL OF STRUCTURE.
 - SUITABLE SPACERS & CHAIRS TO BE PROVIDED WHERE REQD.
 - BARS SHOULD BE SPACED 1 IN 6 WHERE REQUIRED.
 - ALL THE WORKS SHALL BE DONE AS PER RELEVANT IS CODE PERTAINING TO WORK.
 - DESIGN IS BASED ON AS PER IS: 456-2000, IS: 1893-2002, SP-16 & IS-875.
 - FOR REINFORCEMENT CURTAILMENT REFER SP-34 (LATEST) WHERE EVER REQUIRED.
 - FOR DUCTILES DETAILING FOLLOW IS: 13920-1993.

- SPECIFICATIONS :-**
- ALL EXTERNAL WALLS ARE 200 TH. AND INTERNAL WALLS ARE 125 & 175 TH. AS MENTIONED IN ARCHITECTURAL DRG.
 - ALL SORTS OF PRECAUTIONARY MEASURE WILL BE TAKEN AT THE TIME OF CONSTRUCTION.
 - ALL BUILDING MATERIALS WILL BE AS PER IS. CODE & N.B.C. 1984.

CERTIFICATE OF OWNER

CERTIFIED THAT I SHALL NOT ON A LATER DATE MAKE ANY ADDITION OR ALTERATION TO THIS PLAN. SO AS TO CONVERT IT FOR MY USE OR ALLOW IT TO BE USED FOR SEPARATE PLATS/FLORSHOREY.

CERTIFIED THAT I HAVE GONE THROUGH THE BUILDING RULES FOR S.D.M & ALSO UNDERTAKE TO ABIDE BY THOSE RULES DURING & AFTER CONSTRUCTION OF BUILDING.

CERTIFIED THAT I ALSO UNDERTAKE TO REPORT OF COMMENCEMENT BEFORE SEVEN DAYS AND COMPLETION WOULD BE REPORTED WITHIN 30 DAYS. I ALSO UNDERTAKE TO REPORT THAT THERE IS NO COURT CASE OR ANY COMPLAINTS FROM ANY CORNER IN RESPECT OF MY PROPERTY AS PER PLAN R.G.M. WILL NOT BE LIABLE FOR ANY TYPE OF DISPUTE IF ARISES IN FUTURE FURTHER THERE IS NO TENANT IN THE ABOVE SAID PREMISES.

AS CONSTITUTED ATTORNEY OF THE OWNER'S

(Signature)

SIGNATURE OF OWNERS

NAME OF OWNERS:

CERTIFICATE OF STRUCTURAL STABILITY

WE HEREBY CERTIFY THAT THE FOUNDATION AND SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION ON HOLDING NO. - 1161, DAKHINDARI ROAD WARD NO. - 34, KOLKATA-700048, MOUZA - KANKURI, J.L. NO. 28, R.S. & L.R. DAG NO. - 234, 235, 159, 272, L.R. KHATIAN NO. - 158, 156, 75, 137, P.S. - LAKE TOWN, UNDER SOUTH DUM DUM MUNICIPALITY DIST-24PGS(N) HAVE BEEN SO DESIGNED BY MEUS WILL MAKE SUCH FOUNDATION AND SUPER STRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL ETC.

(Signature) K. Sengupta
KOUSHIK SENGUPTA
Experienced Structural Engineer
South Dum Dum Municipality
SDM/ESR/01

(Signature) Dhiman Bhattacharya
Dhiman Bhattacharya
Experienced Structural Engineer
S.E. No. 212, Class. I
Kolkata Municipal Corporation
Lic. No. 50001197

(Signature) M. Anil Kumar Dasgupta, Jt. M. Anil Kumar Dasgupta, Jt. M. Anil Kumar Dasgupta, Jt.
M. Anil Kumar Dasgupta, Jt. M. Anil Kumar Dasgupta, Jt. M. Anil Kumar Dasgupta, Jt.
Regn. No. CA/2005/35277

PROPOSED PLAN OF A 6+6+6+6 STORED RESIDENTIAL BUILDING AT MOUZA-KANKURI, J.L. NO. 28 COMPRISED IN P.S. & L.R. DAG NO. - 234, 235, 159, 272 LYING AND SITUATED AT DAKHINDARI ROAD, KOLKATA-700048, APPERTAINING TO MOUZA-KANKURI UNDER L.R. KHATIAN NO. - 158, 156, 75, 137 WITHIN THE MUNICIPAL LIMITS OF THE SOUTH DUM DUM MUNICIPALITY PREMISES NO. 207 HOLDING NO. - 1161 DAKHINDARI ROAD, WARD NO. - 34, POLICE STATION-LAKE TOWN DISTRICT-NORTH 24 PARGANAS

STRUCTURAL DETAIL FOR SUPER STRUCTURE

REVISIONS

DATE

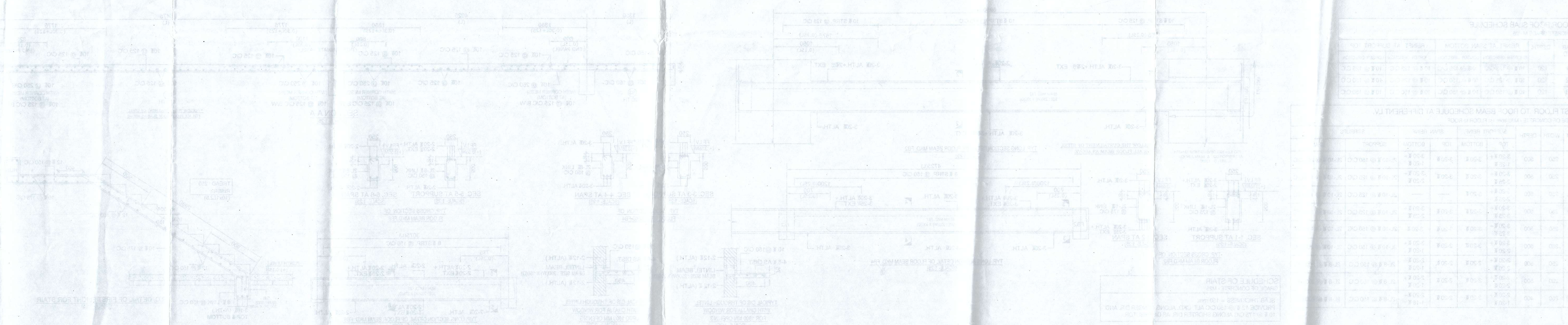
D.J. CONSULTANTS & ASSOCIATES
255 DUNDUM PARK, KOLKATA-55.
PHONE NO.-2590-6003

NOTES:-
1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
3. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
4. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
5. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
6. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
7. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
8. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
9. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
10. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.

11. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
12. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
13. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
14. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
15. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
16. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
17. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
18. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
19. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
20. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.

21. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
22. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
23. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
24. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
25. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
26. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
27. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
28. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
29. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
30. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.

31. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
32. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
33. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
34. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
35. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
36. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
37. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
38. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
39. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.
40. THE PROPOSED BUILDING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS, SOUTH CHHATTISGARH, 1960.



1387

1. This sanction is valid for a period of three years from the date of sanction and may be renewed for a further period of three years or more, if so may be provided in the sanction.

2. Sanction is granted on the basis of statements, representations, drawings, and plans made and submitted at a later stage that time of making the sanction, and that any full and complete the same may be made by the applicant in the future.

3. Before commencing construction the site must conform to the sanctioned plan. The applicant must implement all proposals and representations made in the Plan in full.

4. No deviation may be made from the sanctioned plan and the same is to be submitted to the Municipal Corporation for approval and the cost of such deviation recovered from the applicant.

5. The sanction is granted on the basis of the plan submitted by the applicant.

6. No deviation may be made from the sanctioned plan and the same is to be submitted to the Municipal Corporation for approval and the cost of such deviation recovered from the applicant.

7. No deviation may be made from the sanctioned plan and the same is to be submitted to the Municipal Corporation for approval and the cost of such deviation recovered from the applicant.

8. No deviation may be made from the sanctioned plan and the same is to be submitted to the Municipal Corporation for approval and the cost of such deviation recovered from the applicant.

9. No deviation may be made from the sanctioned plan and the same is to be submitted to the Municipal Corporation for approval and the cost of such deviation recovered from the applicant.

10. No deviation may be made from the sanctioned plan and the same is to be submitted to the Municipal Corporation for approval and the cost of such deviation recovered from the applicant.

PHASE I
SANCTIONED PERSONALLY to ground floor and first floor. Final sanction will be accorded in Phase-II after completion of ground floor and first floor. The sanctioned plan is in Phase I.

Chairperson
SOUTH CHHATTISGARH MUNICIPALITY
DATE: 10/06/2014
[Signature]