

TITLE:- LAYOUT & DETAIL OF SUPERSTRUCTURE

PLAN OF A PROPOSED G+IV STORIED RESIDENTIAL BUILDING AT PREMISES NO. - 154A, B. L. SAHA ROAD , WARD - 116 , BOROUGH - XIII, P.S. :- BEHALA, DIST:- 24, PARAGANAS(SOUTH), KOLKATA - 700 053.

OWNERS NAME:- SRI SRINATH SHAW.

*Srinath Shaw*

SIGNATURE OF OWNERS

*Anjan Dutta*

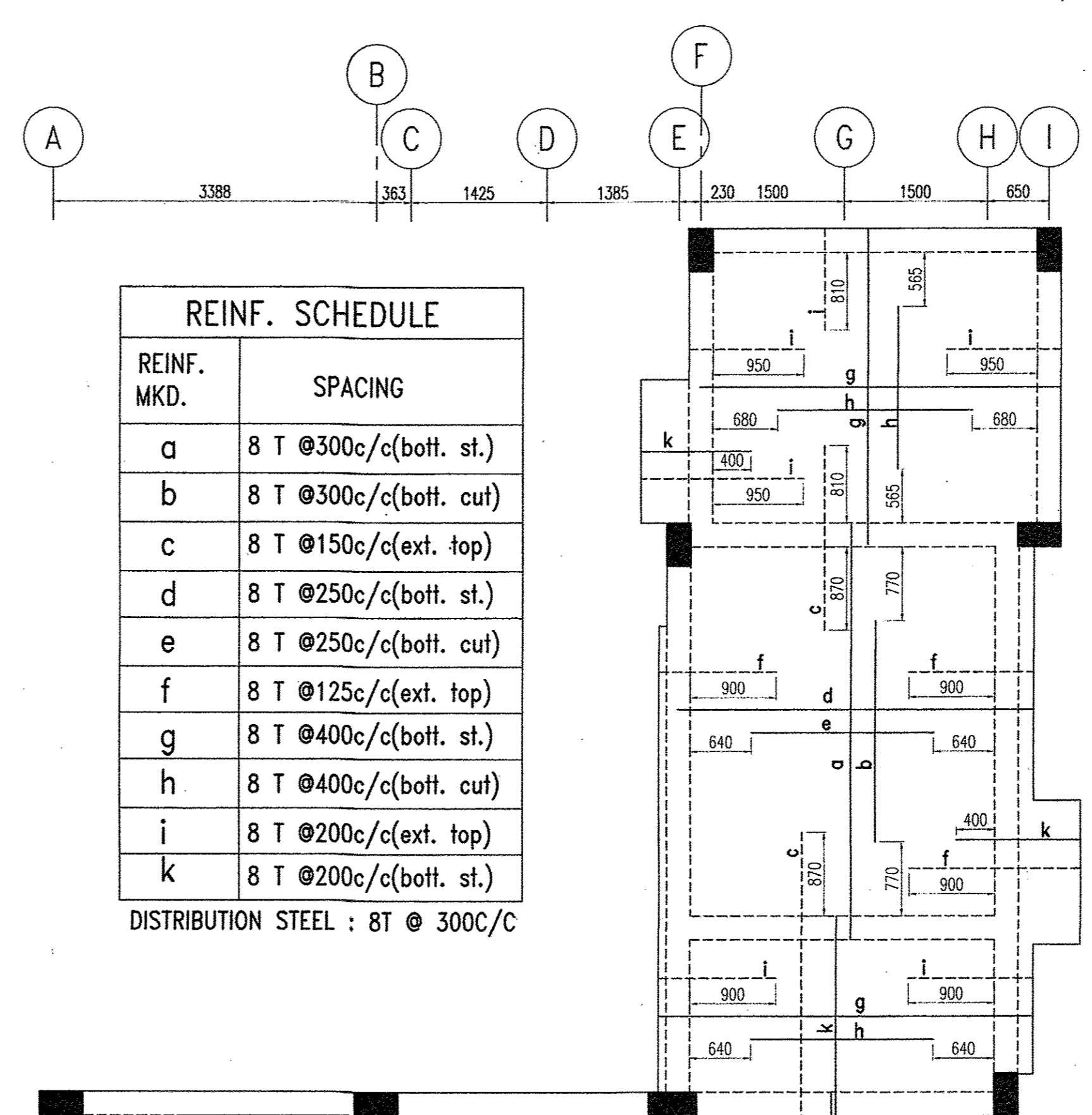
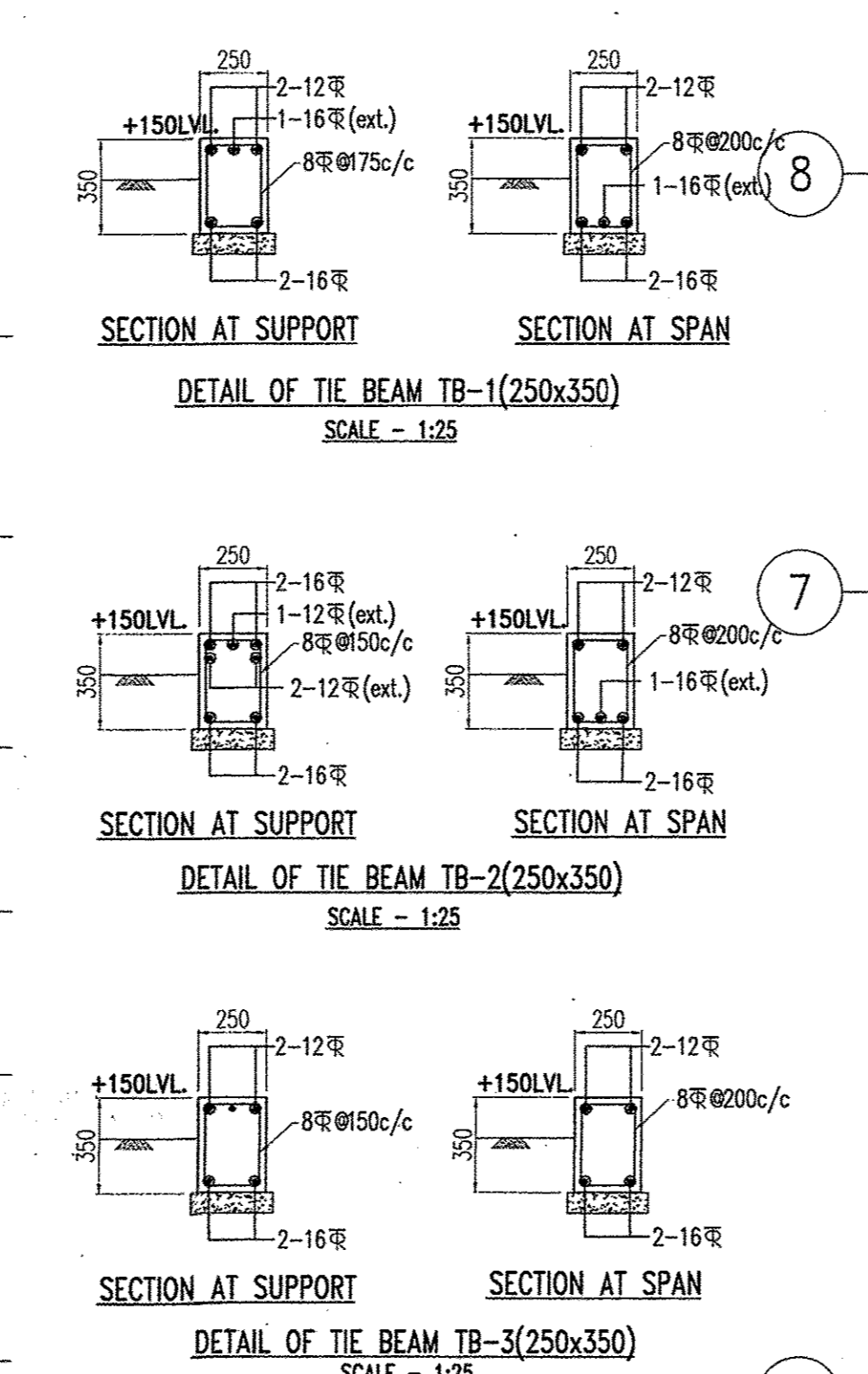
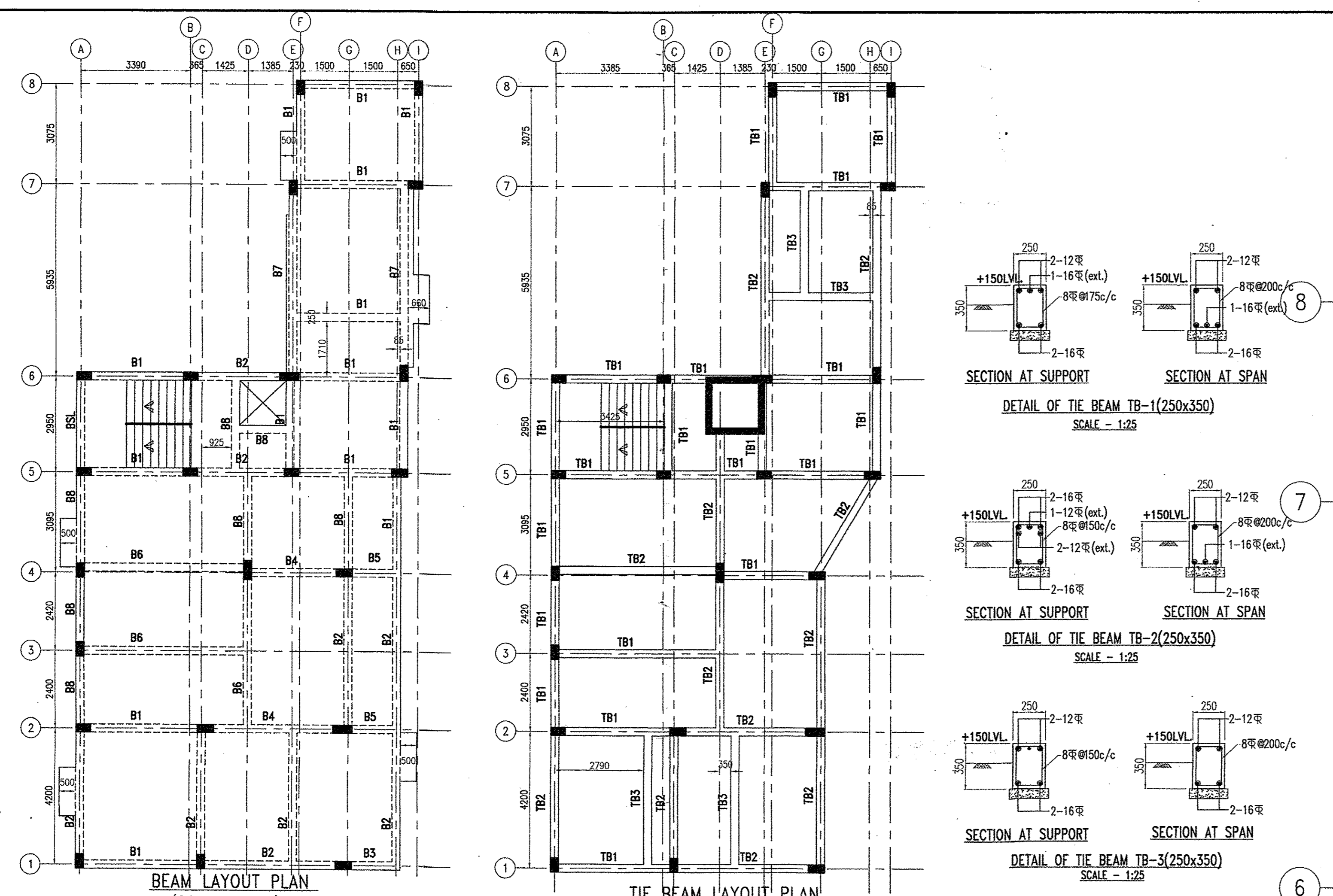
(ANJAN DUTTA)  
(CA/93/16409)  
SIGNATURE OF ARCHITECT

**CERTIFICATE OF STRUCTURAL ENGINEER :**  
THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION & SUPER STRUCTURE OF THE BUILDING HAS BEEN PREPARED BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECTS.  
SOIL TEST HAS BEEN DONE BY MGS BHASKAR JYOTI ROY OF SOIL-TECH OF 51/1H, PRINCE GOLAM HOSSAIN SHAH ROAD , KOLKATA - 700 032 . THE RECOMMENDATION OF SOIL TEST HAS BEEN CONSIDERED DURING STRUCTURAL CALCULATION .

*Bhaskar Jyoti Roy*

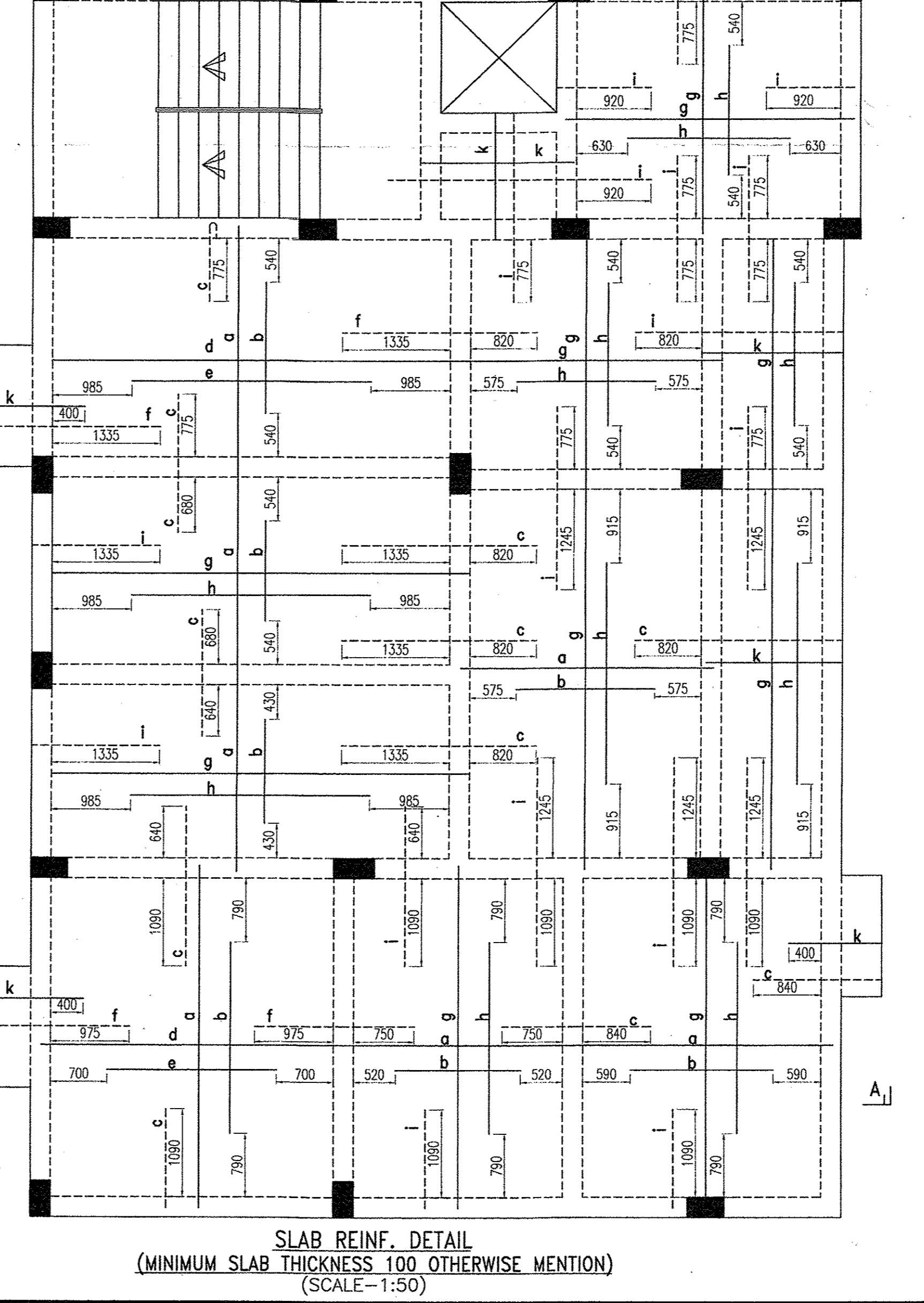
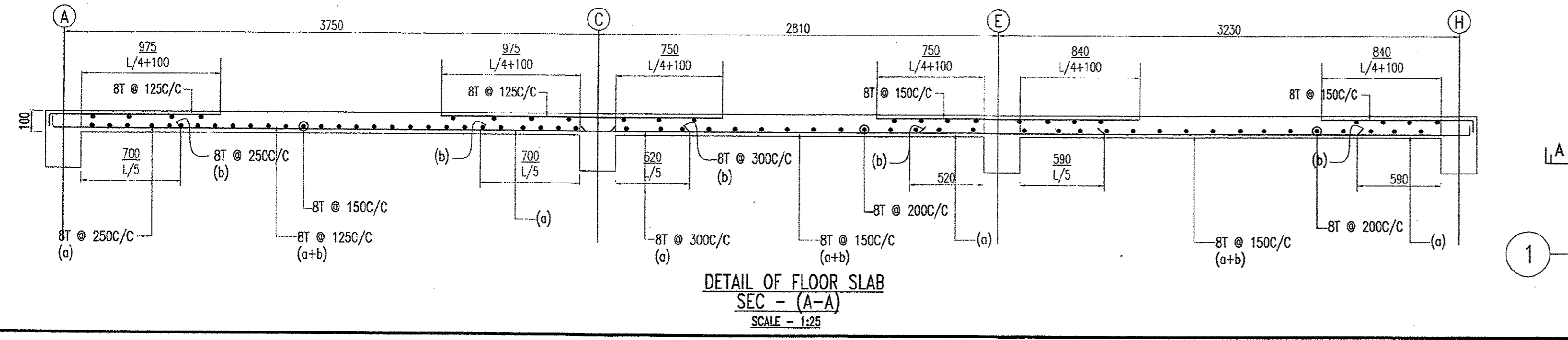
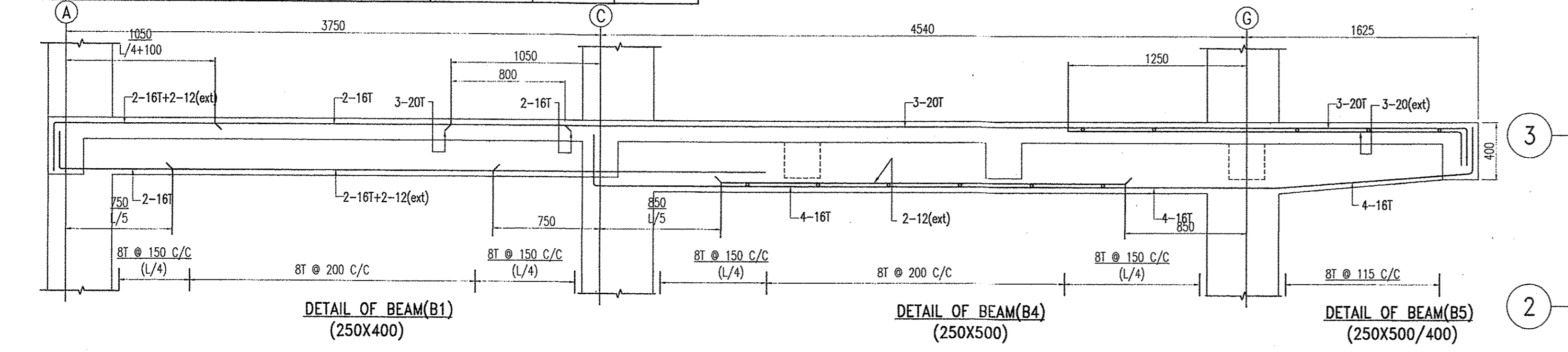
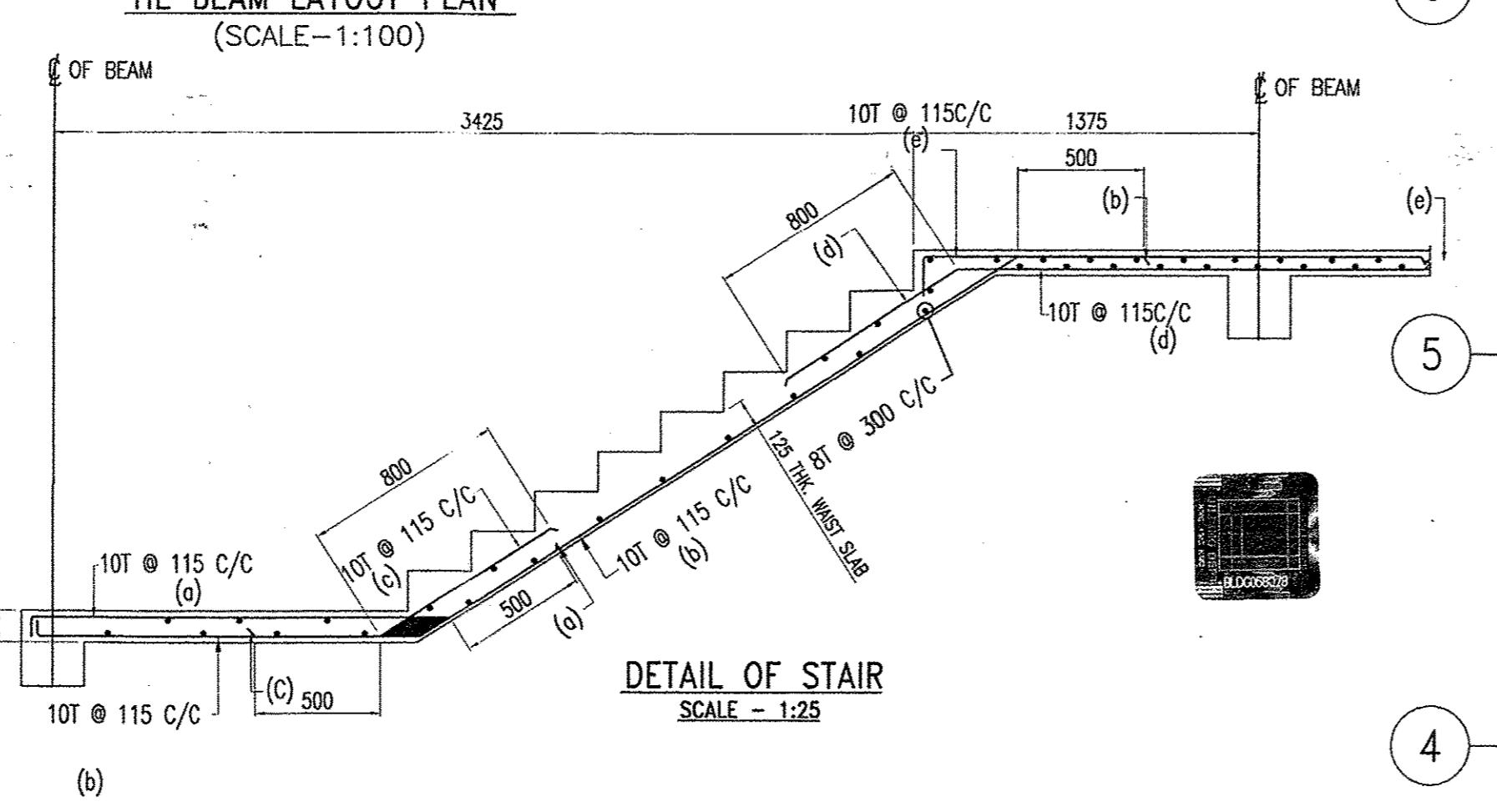
(BHASKARJYOTI ROY)  
(ESE/1/167)  
SIGNATURE OF E.S.E.

OFFICE SEAL



**SCHEDULE OF FLOOR BEAM**

BEAM MKD.	SIZE OF BEAM	REINFORCEMENT					
		AT SUPPORT		AT SPAN		SHEAR-REINF.	
		TOP	BOTTOM	TOP	BOTTOM	SUPPORT	SPAN
B1	250X400	2-16T+ 2-12T(ext)	2-16T	2-16T	2-16T+ 2-12T(ext)	8T@150C/C	8T@200C/C
B2	250X400	2-16T+ 2-16T(ext)	2-16T	2-16T	2-16T+ 2-16T(ext)	8T@150C/C	8T@200C/C
B3	250X400	2-16T+1-16(ext) +3-20T(ext)(D.L)	2-16T+2-16(ext)	2-16T+1-16(ext) +3-20T(ext)(D.L)	2-16T+2-16(ext)	8T@115C/C	8T@115C/C
B4	250X500	3-20T	4-16T	3-20T	4-16T +2-12T(ext)(D.L)	8T@150C/C	8T@200C/C
B5	250X500/400	3-20T +3-20T(ext)(D.L)	4-16T	3-20T +3-20T(ext)(D.L)	4-16T	8T@115C/C	8T@115C/C
B6	250X400	2-16T+ 2-16T(ext)	2-16T	2-16T	2-16T+2-16(ext) +2-12T(ext)(D.L)	8T@150C/C	8T@200C/C
B7	250X400	2-16T+1-16(ext) +3-16T(ext)(D.L)	2-16T+2-12(ext)	2-16T	2-16T+2-12(ext) 2-16T(ext)+ 2-12(ext)(D.L)	8T@150C/C	8T@200C/C
B8	250X400	2-16T+ 2-12T(ext)	2-16T	2-16T	2-16T	8T@150C/C	8T@200C/C
BSL	250X400	2-16T	2-16T	2-16T	2-16T	8T@150C/C	8T@200C/C



THE KALBUTTA MUNICIPAL CORPORATION  
CITY ARCHITECT'S DEPARTMENT  
Extension of validity of Building Sanctioned  
Plan No. 201730002 dt. 29.6.17 upto 27.6.18  
vide order as per C.O. dt. 29.6.17 as per  
provision under Section 380 of the C.M.C.  
Act 1980

Asst. Engineer (S)

Executive Engineer (S)

**PARTY'S COPY**

RESIDENTIAL BUILDING

DEVIATION WOULD MEAN DEMOLITION

Necessary steps should be taken  
for the safety of the lives of the  
adjoining public and private  
properties during construction.

THE SANCTION IS VALID  
UP TO 26.06.2022

Structural plan and design calculation as submitted by the  
structural engineer have been kept with B. P.  
No. 201730002 dt. 29.6.17 for record  
of the Kolkata Municipal Corporation without verification No.  
deviation from the sanctioned structural plan should be made  
at the time of construction without verification. Each structural plan  
along with design calculation and specifications in the  
prescribed form, must be submitted to the Engineer for the  
safety of the adjoining public and private properties  
and safety of human life during construction.

Khandu  
Asst. Engineer/Technical Advisor / Technical Advisor  
BOROUGH NO. XIII, XIV & XV

201730002

