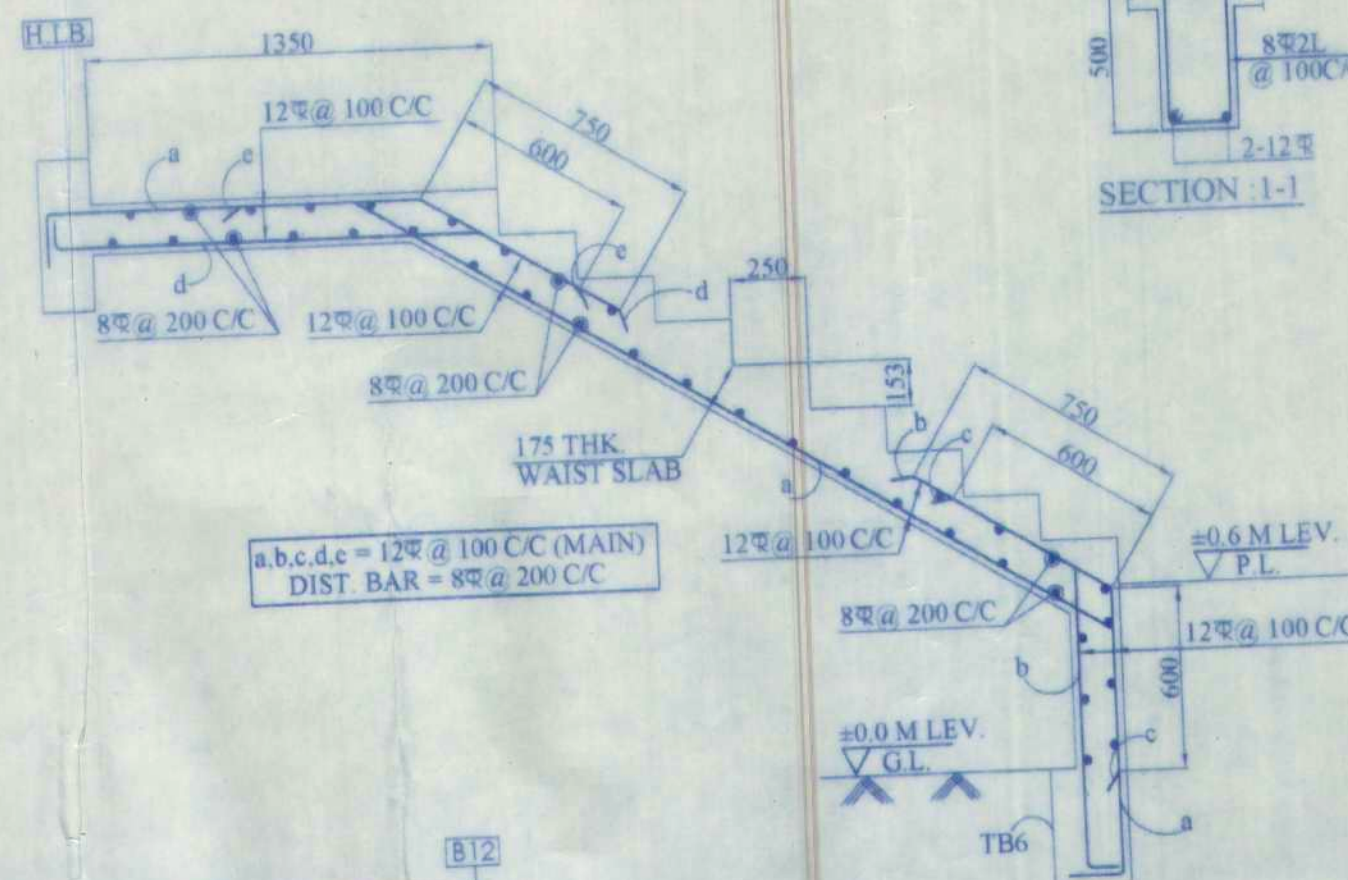


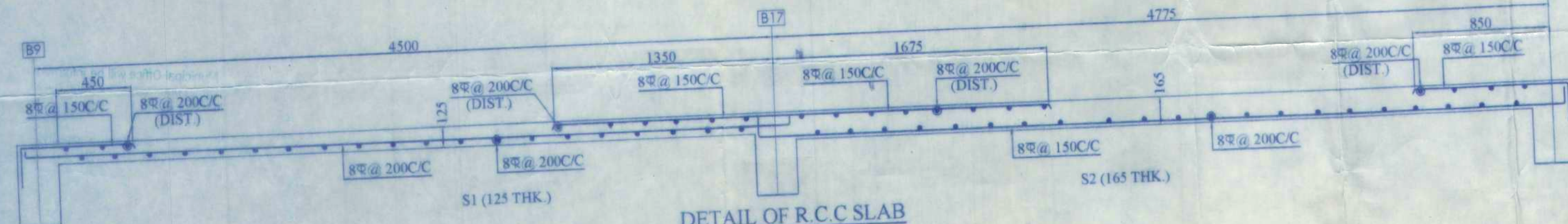
SCHEDULE OF FLOOR BEAM									
BEAM MKD.	BEAM SIZE	MAIN REINFORCEMENT				STIRRUPS			
		CONT. SUPP.		SPAN		DISCON. SUPP.		SUPPORT	
		TOP	BOT.	TOP	BOT.	TOP	BOT.	TOP	SPAN
B1	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 250 C/C
B2	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 250 C/C
B3	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 250 C/C
B4	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 200 C/C
B5	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 200 C/C
B6	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 250 C/C
B7	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 250 C/C
B8	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 250 C/C
B9	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 250 C/C
B10	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 250 C/C
B11	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 250 C/C
B12	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 250 C/C
B13	200 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 250 C/C
B14	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 100 C/C
B15	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 100 C/C
B16	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 250 C/C
B17	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 250 C/C
B18	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 100 C/C
B19	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 100 C/C
B20	250 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 100 C/C
B21	150 x 500	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 100 C/C

SCHEDULE OF FLOOR BEAM									
BEAM MKD.	BEAM SIZE	MAIN REINFORCEMENT				STIRRUPS			
		CONT. SUPP.		SPAN		DISCON. SUPP.		SUPPORT	
		TOP	BOT.	TOP	BOT.	TOP	BOT.	TOP	SPAN
TB1	250 x 400	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 250 C/C
TB2	250 x 400	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 250 C/C
TB3	250 x 400	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 250 C/C
TB4	250 x 400	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 200 C/C
TB5	250 x 400	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 200 C/C
TB6	250 x 400	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 250 C/C
TB7	250 x 400	2-12 ϕ	2-16 ϕ	2-12 ϕ	2-12 ϕ	2-16 ϕ	2-12 ϕ	8 ϕ -2L @ 100 C/C	8 ϕ -2L @ 250 C/C

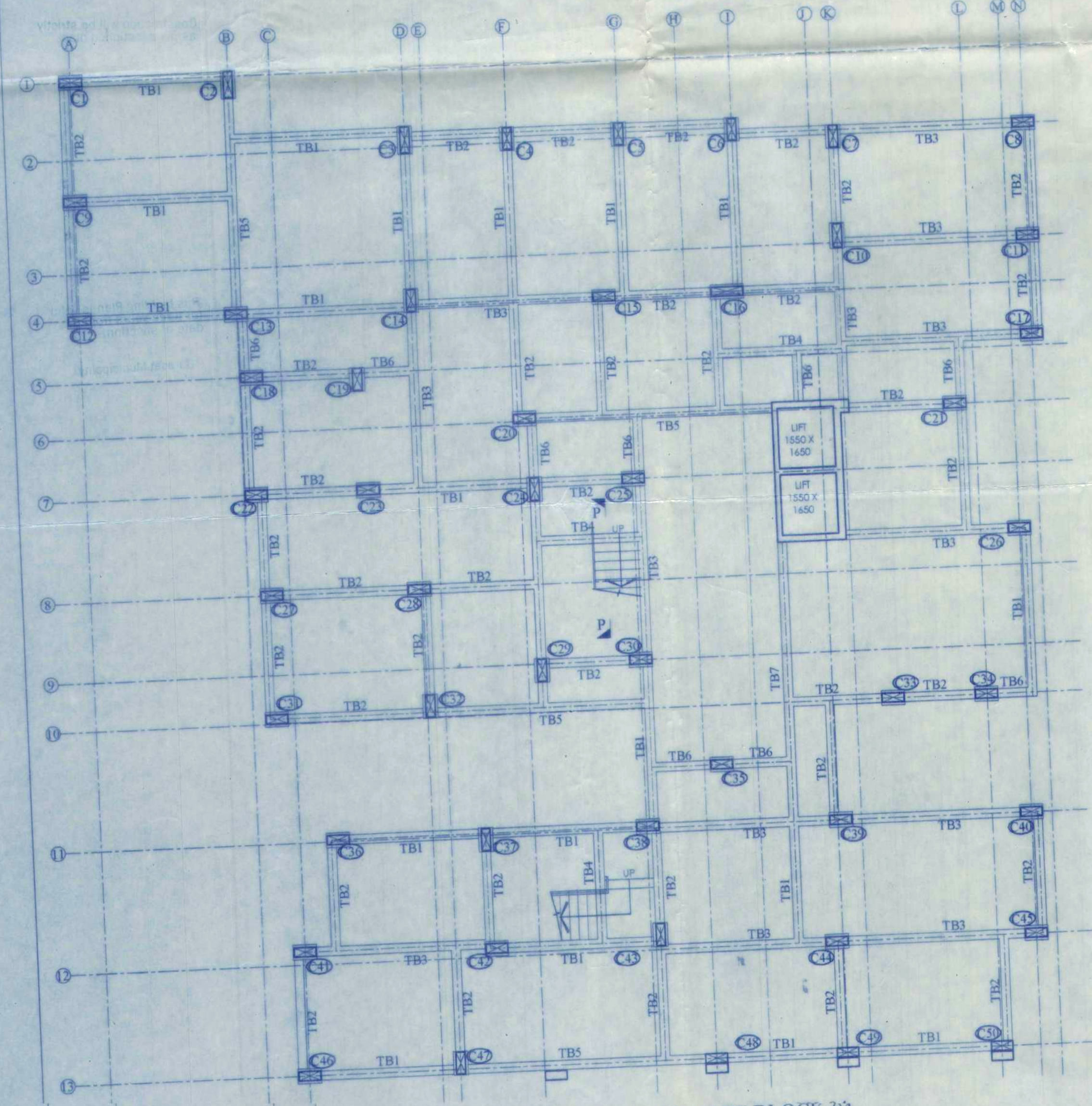
SCHEDULE OF SLAB									
SLAB MKD.	THICK (MM)	REINFORCEMENT				STIRRUPS			
		SHORTER SPAN		LONGER SPAN		DISCON. SUPP.		SUPPORT	
		TOP	BOT.	TOP	BOT.	TOP	BOT.	TOP	SPAN
S1	125	8 ϕ @150C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C
S2	165	8 ϕ @150C/C	8 ϕ @150C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C
S3	110	8 ϕ @100C/C	8 ϕ @150C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C
S4	110	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C
S5	150	8 ϕ @100C/C (MAIN) TOP WITH 8 ϕ @200C/C (DIST.) TOP WITH 8 ϕ @200C/C BOTHWAYS BOTTOM	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C
ST-1	175	12 ϕ @100C/C (MAIN) WITH 8 ϕ @200C/C (DIST.)	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C
ST-2	175	12 ϕ @100C/C (MAIN) WITH 8 ϕ @200C/C (DIST.)	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C	8 ϕ @200C/C



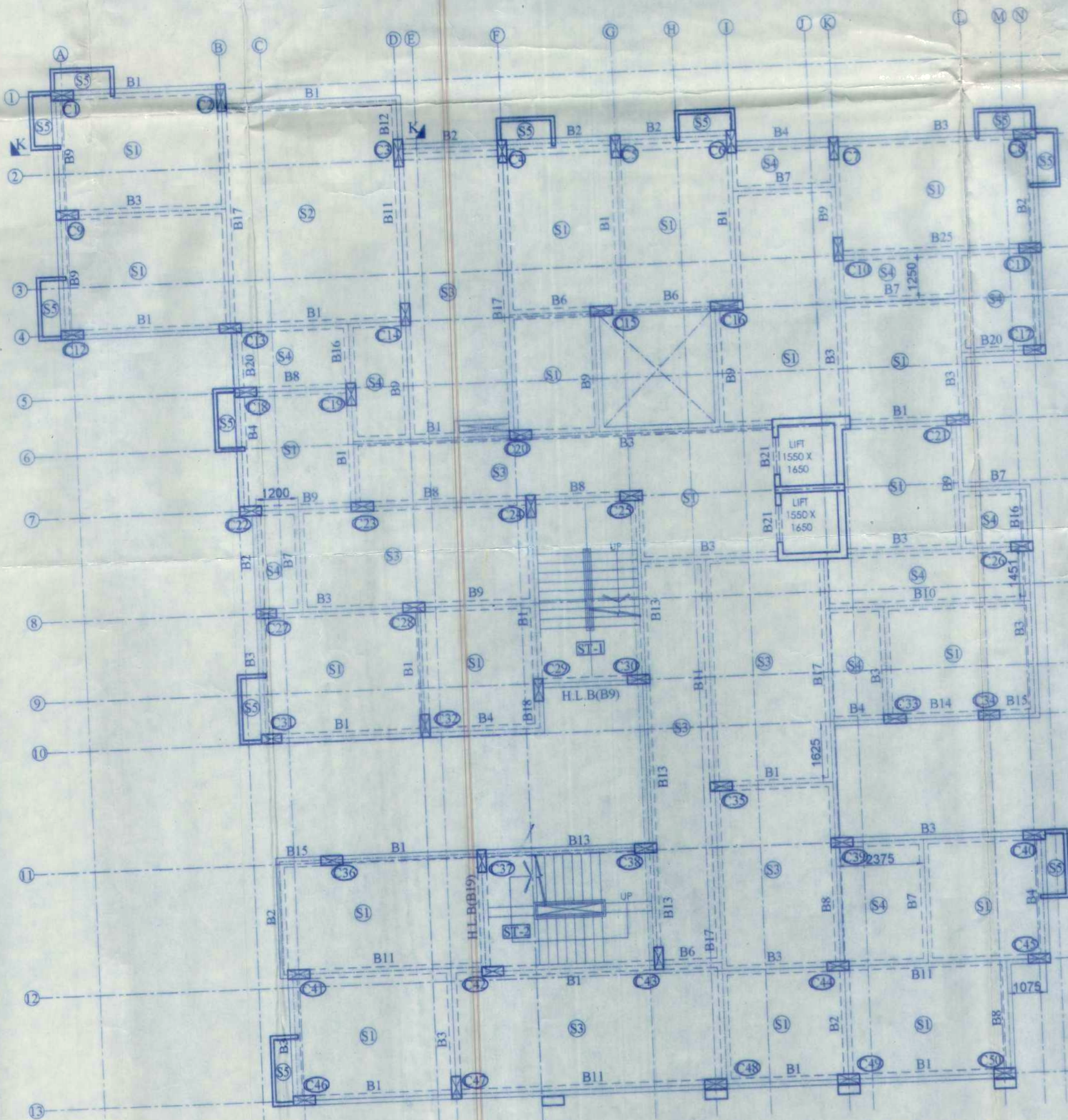
SECTION ON - P-P
R.C.C DETAILS OF STAIR CASE MKD. ST-1
SCALE 1:25



DETAIL OF R.C.C SLAB
SECTION K-K



TIE BEAM LAYOUT PLAN OF BLOCK-4



TYPICAL FLOOR BEAM & SLAB LAYOUT PLAN OF BLOCK - 4

Building Plan Sanctioned
Meeting Date 26.05.2022

NOTES:-

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
3. ROAD CREST LEVEL IS TAKEN AS ± 0.00 LEV.
4. CLEAR COVER TO MAIN REINFORCEMENT:-
a) FOUNDATION- 50 MM. b) COLUMN- 40 MM.
c) TIE BEAM- 50 MM. d) SLAB- 20 MM. e) BEAM- 25 MM.
5. LAP / ANCHORAGE LENGTH SHOULD BE GENERALLY 48ϕ (D = DIA OF BAR).
6. ϕ INDICATES DIA OF BAR AS PER IS 1786.
7. GRADE OF CONCRETE - M-25.
8. GRADE OF STEEL - Fe-500.
9. READ THIS DRAWING IN CONJUNCTION WITH RELEVANT ARCHITECTURAL DRAWING.
10. ALL SORTS OF PRECAUTIONARY MEASURES WILL BE TAKEN AT THE TIME OF CONSTRUCTION.

ROBUST NIRMAL LLP
Barasat
Partner

SIG. OF OWNER

CERTIFICATE OF ARCHITECT

I DO HEREBY CONFIRM AND CERTIFY WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN PREPARED BY ME KEEPING THE PROVISION OF N.E.C. OF INDIA AND CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECTS.

Sunil Maniram,
SUNIL MANIRAMKA, (B. Arch.)
Consulting Architect
Council of Architecture (Regn. No. CA/93/16836)

SIG. OF ARCHITECT
SUNIL MANIRAMKA
74B, A. J. C. ROSE ROAD
KOLKATA-16

CERTIFICATE OF ENGINEER

WE HEREBY CERTIFY THAT THE FOUNDATION AND SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION ON MOUZA- PASCHIM ICHAPUR, J.L. NO-29, Re. Sa. NO-202, L.R. KHATIAN NO- 682, L.R. DAG NO-1154 WARD NO-07(NEW), 28(OLD) HOLDING NO-1532/18, SHASTRIJI ROAD, P.S. - BARASAT, UNDER BARASAT MUNICIPALITY, DIST. NORTH 24 PARGANAS, PREVIOUS BUILDING PLAN SANCTION SERIAL NO. 869. MEETING DATE : 26.08.2015

CHANDI PROSAD KHANRA
BE (Civil), ME (Struct.), MIE (India)
ESE - 1/2

SIG. OF STR. ENGINEER
C. P. KHANRA
18/1, ICHHAPUR ROAD
KADAMTALA, HOWRAH-1

ALOK ROY
Empanelled Geotechnical Engineer
Kolkata Municipal Corporation
Class-I, No. G-7/1/11
6A, Milan Park,
Kolkata-700 084

SIG. OF GEO-TECHNICAL ENGINEER
ALOK ROY
6A, MILAN PARK
KOLKATA-700084

PLAN OF PROPOSED G+7 (25.0 M. HT.) STORIED RESIDENTIAL COMPLEX AT MOUZA-PASCHIM ICHAPUR, J.L. NO-29, Re. Sa. NO-202, L.R. KHATIAN NO- 682, L.R. DAG NO-1154 WARD NO-07(NEW), 28(OLD) HOLDING NO-1532/18, SHASTRIJI ROAD, P.S. - BARASAT, UNDER BARASAT MUNICIPALITY, DIST. NORTH 24 PARGANAS, PREVIOUS BUILDING PLAN SANCTION SERIAL NO. 869. MEETING DATE : 26.08.2015

SANCTION DRAWING BLOCK 4

TIE BEAM, TYPICAL FLOOR BEAM & SLAB LAYOUT WITH TYPICAL DETAILS & SCHEDULE

STRUCTURAL CONSULTANTS : Mr. Chandi Prosad Khanra
BE (CIVIL), ME (STRUC.), MIE (INDIA).
DATE : 14.05.18 SCALE : 1:100.25 DEALT : PROBART
CORP / ST / 18/02

ARCHITECTS :
MANIRAMKA AND ASSOCIATES
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