

A large, dense, black and white abstract pattern, possibly a high-resolution scan of a textured surface or a complex digital artifact. The pattern consists of numerous small, irregular black shapes and speckles distributed across a white background, creating a noisy, textured appearance. The overall effect is reminiscent of a high-magnification micrograph or a heavily degraded digital image.

BEAM ID & SIZE	REINFORCEMENT AT TOP			REINFORCEMENT AT BOTTOM			STIRRUPS		
	LEFT	MIDDLE	RIGHT	LEFT	MIDDLE	RIGHT	LEFT SUPPORT(SL)	MID SPAN	RIGHT SUPPORT(SL)
B1(600X600)	6-20TOR+ 4-20TOR	4-20TOR	6-20TOR+ 4-20TOR	6-20TOR+ 6-20TOR	6-20TOR	6-20TOR+ 6-20TOR	4-10TOR+100C	4-10TOR+100C	4-10TOR+100C
B2(600X600)	6-20TOR+ 4-20TOR	4-20TOR	6-20TOR+ 6-20TOR	6-20TOR+ 6-20TOR	6-20TOR	6-20TOR+ 6-20TOR	4-10TOR+100C	4-10TOR+100C	4-10TOR+100C
B3(600X600)	6-20TOR+ 4-20TOR	4-20TOR	6-20TOR+ 6-20TOR	6-20TOR+ 6-20TOR	6-20TOR	6-20TOR+ 6-20TOR	4-10TOR+100C	4-10TOR+100C	4-10TOR+100C
B4(600X600)	6-20TOR+ 4-20TOR	4-20TOR	6-20TOR+ 4-20TOR	6-20TOR+ 6-20TOR	6-20TOR	6-20TOR+ 6-20TOR	4-10TOR+100C	4-10TOR+100C	4-10TOR+100C
B5(600X600)	4-20TOR	4-20TOR	6-20TOR+ 6-20TOR	6-20TOR+ 3-16TOR	6-20TOR	6-20TOR+ 3-16TOR	4-10TOR+100C	4-10TOR+100C	4-10TOR+100C
B6(600X600)	6-20TOR+ 6-20TOR	4-20TOR	6-20TOR+ 6-20TOR	6-20TOR+ 3-16TOR	6-20TOR+ 6-16TOR	6-20TOR+ 3-16TOR	4-10TOR+100C	4-10TOR+100C	4-10TOR+100C
B7(600X600)	6-20TOR+ 6-20TOR	4-20TOR	6-20TOR+ 6-20TOR	6-20TOR+ 6-16TOR	6-20TOR+ 6-16TOR	6-20TOR+ 3-16TOR	4-10TOR+100C	4-10TOR+100C	4-10TOR+100C
B8(600X600)	6-20TOR+ 6-20TOR	4-20TOR	6-20TOR+ 6-20TOR	6-20TOR+ 3-16TOR	6-20TOR+ 3-16TOR	6-20TOR+ 3-16TOR	4-10TOR+100C	4-10TOR+100C	4-10TOR+100C
B9(600X600)	4-20TOR	4-20TOR	6-20TOR+ 6-20TOR	6-20TOR+ 3-16TOR	6-20TOR	6-20TOR+ 3-16TOR	4-10TOR+100C	4-10TOR+100C	4-10TOR+100C
B10(600X600)	6-20TOR+ 6-20TOR	4-20TOR	6-20TOR+ 6-20TOR	6-20TOR+ 3-16TOR	6-20TOR+ 6-16TOR	6-20TOR+ 3-16TOR	4-10TOR+100C	4-10TOR+100C	4-10TOR+100C
B11(600X600)	6-20TOR+ 6-20TOR	4-20TOR	6-20TOR+ 6-20TOR	6-20TOR+ 3-16TOR	6-20TOR+ 6-16TOR	6-20TOR+ 3-16TOR	4-10TOR+100C	4-10TOR+100C	4-10TOR+100C
B12(600X600)	6-20TOR+ 6-20TOR	4-20TOR	4-20TOR	6-20TOR+ 3-16TOR	6-20TOR	6-20TOR	4-10TOR+100C	4-10TOR+100C	4-10TOR+100C
B13(600X600)	4-20TOR+ 4-16TOR	4-20TOR	4-20TOR+ 4-16TOR	4-20TOR+ 4-16TOR	4-20TOR	4-20TOR+ 3-16TOR	4-10TOR+100C	4-10TOR+100C	4-10TOR+100C
B14(600X600)	4-16TOR	4-16TOR	4-16TOR	4-20TOR	4-20TOR	4-20TOR	4-10TOR+100C	4-10TOR+100C	4-10TOR+100C
B15(250X600)	3-20TOR+ 2-20TOR	3-20TOR+ 2-20TOR	3-20TOR+ 2-20TOR	3-20TOR	3-20TOR	3-20TOR	2-10TOR+100C	2-10TOR+100C	2-10TOR+100C
B16(250X600)	3-20TOR+ 2-20TOR	3-20TOR	3-20TOR	3-20TOR	3-20TOR	3-20TOR	2-10TOR+100C	2-10TOR+100C	2-10TOR+100C
B17(250X600)	3-20TOR+ 2-20TOR	3-20TOR	3-20TOR+ 2-16TOR	3-20TOR	3-20TOR	3-20TOR	2-10TOR+100C	2-10TOR+100C	2-10TOR+100C
B17A(250X600)	3-20TOR+ 2-16TOR	2-20TOR+ 2-16TOR	3-20TOR+ 2-16TOR	3-20TOR	3-20TOR	3-20TOR	2-10TOR+100C	2-10TOR+100C	2-10TOR+100C
B18(250X600)	3-20TOR+ 2-20TOR	3-20TOR	3-20TOR+ 2-16TOR	3-20TOR	3-20TOR	3-20TOR	2-10TOR+100C	2-10TOR+100C	2-10TOR+100C
B19(250X600)	3-20TOR+ 2-16TOR	3-20TOR	3-20TOR+ 2-16TOR	3-20TOR	3-20TOR	3-20TOR	2-10TOR+100C	2-10TOR+100C	2-10TOR+100C
B20(250X600)	3-20TOR+ 2-20TOR	3-20TOR	3-20TOR+ 2-16TOR	3-20TOR	3-20TOR+ 2-16TOR	3-20TOR	2-10TOR+100C	2-10TOR+100C	2-10TOR+100C
B21(250X600)	3-20TOR+ 2-20TOR	3-20TOR+ 2-16TOR	3-20TOR+ 2-16TOR	3-20TOR	3-20TOR	3-20TOR	2-10TOR+100C	2-10TOR+100C	2-10TOR+100C
B22(250X600)	3-20TOR+ 2-20TOR	3-20TOR	3-20TOR+ 2-16TOR	3-20TOR	3-20TOR+ 2-20TOR	3-20TOR	2-10TOR+100C	2-10TOR+100C	2-10TOR+100C
B23(250X600)	3-20TOR+ 2-20TOR	3-20TOR	3-20TOR	2-20TOR+ 1-20TOR	3-20TOR	3-20TOR	2-10TOR+100C	2-10TOR+100C	2-10TOR+100C
B24(250X600)	3-20TOR	3-20TOR	3-20TOR	3-20TOR	3-20TOR	3-20TOR	2-10TOR+100C	2-10TOR+100C	2-10TOR+100C
B25(250X600)	3-20TOR+ 3-20TOR	3-20TOR	3-20TOR+ 2-20TOR	2-20TOR+ 2-20TOR	3-20TOR	3-20TOR+ 2-20TOR	2-10TOR+100C	2-10TOR+100C	2-10TOR+100C

SLAB SCHEDULE			
GRADE OF CONCRETE - M30			
SLAB MKD	DEPTH	REINF. AT SHORTER SPAN	REINF. AT LONGER SPAN
S1	200THK.	T12 @200C/C (ST.) T12 @200C/C (CKD.)	T10 @300C/C (ST.) T10 @300C/C (CKD.)
S2	150THK.	T10 @300C/C (ST.) T10 @300C/C (CKD.)	T8 @300C/C (ST.) T8 @300C/C (CKD.)
S3	150THK.	T8 @300C/C (ST.) T8 @300C/C (CKD.)	T8 @400C/C (ST.) T8 @400C/C (CKD.)
S4	200THK.	T12 @300C/C (ST.) T12 @300C/C (CKD.)	T12 @300C/C (ST.) T12 @300C/C (CKD.)
S5	150THK.	T8 @300C/C (ST.) T8 @300C/C (CKD.)	T8 @400C/C (ST.) T8 @400C/C (CKD.)
S6	150THK.	T8 @300C/C (ST.) T8 @300C/C (CKD.)	T8 @400C/C (ST.) T8 @400C/C (CKD.)
S7	150THK.	T8 @200C/C (ST.) T8 @200C/C (CKD.)	T8 @400C/C (ST.) T8 @400C/C (CKD.)
S8	200THK.	T12 @300C/C (ST.) T12 @300C/C (CKD.)	T12 @300C/C (ST.) T12 @300C/C (CKD.)
S9	150THK.	T8 @300C/C (ST.) T8 @300C/C (CKD.)	T8 @400C/C (ST.) T8 @400C/C (CKD.)

BEAM MED & SIZE	REINFORCEMENT AT TOP			REINFORCEMENT AT BOTTOM			STIRRUPS	
	LEFT	MIDDLE	RIGHT	LEFT	MIDDLE	RIGHT	LEFT SUPPORT (U.L)	MID SPAN
B1A(400X600)	4-10TOR	4-10TOR	4-10TOR+ 2-4TOR	4-10TOR	4-10TOR	4-10TOR	4-6TOR@100GC	4-6TOR@100GC
B2A(400X600)	4-10TOR+ 2-6TOR	4-10TOR	4-10TOR	4-10TOR	4-10TOR	4-10TOR	4-6TOR@100GC	4-6TOR@100GC
B3A(400X600)	4-10TOR	4-10TOR	4-10TOR+ 2-6TOR	4-10TOR	4-10TOR	4-10TOR	4-6TOR@100GC	4-6TOR@100GC
B4A(400X600)	4-10TOR+ 2-6TOR	4-10TOR	4-10TOR	4-10TOR	4-10TOR	4-10TOR	4-6TOR@100GC	4-6TOR@100GC
B2B(400X600)	6-8TOR+ 4-8TOR	6-8TOR+ 4-8TOR	6-8TOR+ 4-8TOR	6-8TOR	6-8TOR	6-8TOR	4-6TOR@100GC	4-6TOR@100GC
B2C(400X600)	6-8TOR+ 4-8TOR	4-8TOR	6-8TOR+ 4-8TOR	6-8TOR	4-8TOR	4-8TOR+ 4-8TOR	4-6TOR@100GC	4-6TOR@100GC
B3B(400X600)	6-8TOR+ 4-8TOR	4-8TOR	6-8TOR+ 4-8TOR	4-8TOR+ 4-8TOR	4-8TOR	4-8TOR+ 4-10TOR	4-6TOR@100GC	4-6TOR@100GC
B3I(400X600)	6-8TOR+ 4-8TOR	4-8TOR	6-8TOR+ 6-8TOR	4-8TOR+ 4-10TOR	4-8TOR	4-8TOR+ 4-8TOR	4-6TOR@100GC	4-6TOR@100GC
B32A(600X600)	6-8TOR+ 6-8TOR+ 4-8TOR	6-8TOR+ 6-8TOR+ 4-8TOR	6-8TOR+ 6-8TOR+ 4-8TOR	6-8TOR+ 6-8TOR+ 4-8TOR	6-8TOR+ 6-8TOR+ 4-8TOR	6-8TOR+ 4-8TOR	4-6TOR@100GC	4-6TOR@100GC
B32(600X600)	6-8TOR+ 6-8TOR+ 4-8TOR	4-8TOR	6-8TOR+ 4-8TOR	6-8TOR+ 4-8TOR	6-8TOR	6-8TOR	4-6TOR@100GC	4-6TOR@100GC
B33(600X600)	6-8TOR+ 4-8TOR	4-8TOR	6-8TOR+ 4-8TOR	6-8TOR	4-8TOR	6-8TOR	4-6TOR@100GC	4-6TOR@100GC
B34(600X600)	6-8TOR+ 4-8TOR	4-8TOR	4-8TOR	6-8TOR	6-8TOR	4-8TOR	4-6TOR@100GC	4-6TOR@100GC
B5A(300X600)	4-10TOR	4-10TOR	4-10TOR+ 2-6TOR	4-10TOR	4-10TOR	4-10TOR	2-6TOR@100GC	2-6TOR@100GC
B6A(300X600)	4-10TOR+ 2-10TOR	4-10TOR	4-10TOR+ 4-10TOR	4-10TOR	4-10TOR	4-10TOR	2-6TOR@100GC	2-6TOR@100GC
B7A(300X600)	4-10TOR+ 4-10TOR	4-10TOR	4-10TOR+ 4-20TOR	4-10TOR	4-10TOR	4-10TOR	2-6TOR@100GC	2-6TOR@100GC
B8A(300X600) B9A(300X600)	4-10TOR+ 4-10TOR	4-10TOR+ 4-20TOR	4-10TOR+ 4-20TOR	4-10TOR	4-10TOR	4-10TOR	2-6TOR@100GC	2-6TOR@100GC

DECLARATION OF OWNER :
DECLARED THAT I/WE SHALL NOT ALTER OR MAKE ANY ADDITION TO THIS PLAN, DECLARED THAT I HAVE GONE THROUGH THE RULES AND REGULATIONS FOR RELEVANT AUTHORITY AND ALSO UNDERTAKE TO ABIDE BY THESE RULES AND REGULATION DURING AND AFTER THE CONSTRUCTION OF BUILDING. I MAY APPOINT A L.B.S./OR TECHNICAL PERSON FOR THE SUPERVISION OF CONSTRUCTION.

OWNERS:

1. Mr. Soumen Saha
2. Mr. Jewel Rahaman
3. Mr. Nantu Bala
4. Mr. Pintu Saha

SIGNATURE OF ENGINEER.
SANJIB J PAREKH
REGN. NO. - ESE/I/104

SIGNATURE OF L.B.A

TITLE

4TH TO 6TH FLOOR & TERRACE SLAB BEAM LAYOUT & SCHEDULE

CONSULTANT: STRUCTURE
S.P.A CONSULTANTS
34, Rammohan Dutta road kolkata 700020
PHONE NO. 033-24757614
Fax-24757614, E-Mail - spa_cons@yahoo.co.in

DRAWN BY— KEKA		CHECKED BY SP		DATE— 17.07.2025		SCALE— 1:100,2	
JOB NO.		2025	110			SPA MALDA 32 KATHA	
DWG. NO.		2025/110/STUDIO 4TH DIM/SPA/32 KATHA/SUB					