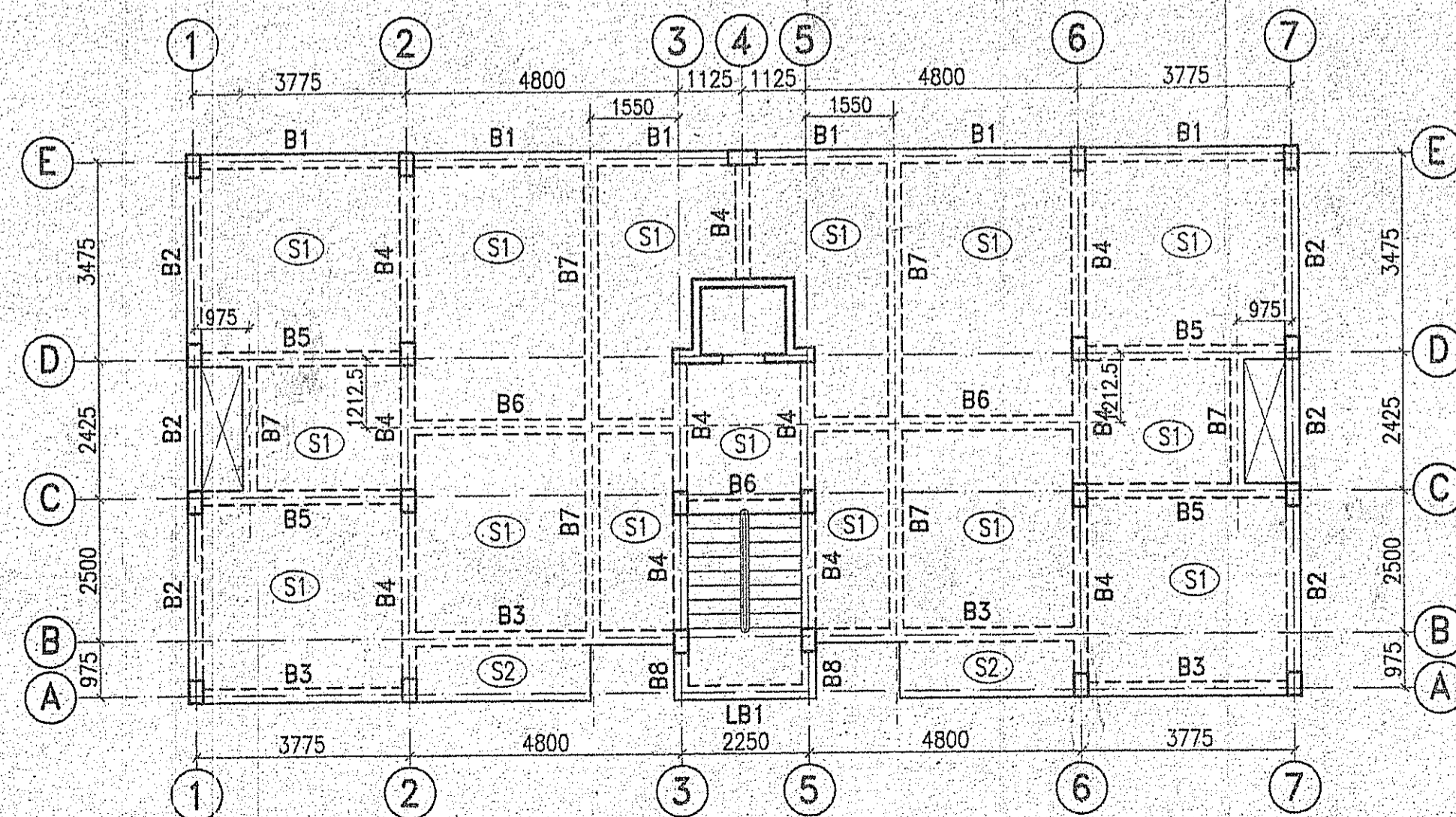


**SCHEDULE OF FLOOR BEAMS**

BEAM MKD.	SIZE		REINFORCEMENT						'X' DIST.	STIRRUPS	FACE BAR
	WIDTH	DEPTH	END SUPPORT		SPAN		CONT. SUPPT.				
			TOP	BOT.	TOP	BOT.	TOP	BOT.			
B1,B3	250	400	4-16	2-16	2-16	4-16	4-16	2-16	800	2L- 8 ̄ @ 125 C/C (S1) 2L- 8 ̄ @ 200 C/C (S2)	---
B2	250	400	2-16	2-16	2-16	4-16	4-16	2-16	---	2L- 8 ̄ @ 125 C/C (S1) 2L- 8 ̄ @ 125 C/C (S2)	---
B4	250	400	2-16	2-16	2-16	2-16	4-16	2-16	800	2L- 8 ̄ @ 150 C/C (S1) 2L- 8 ̄ @ 200 C/C (S2)	---
B5	250	450	4-16	3-12 + 2-12	4-16	3-12 + 2-12	4-16	3-12 + 2-12	---	2L- 8 ̄ @ 150 C/C (S1) 2L- 8 ̄ @ 150 C/C (S2)	---
B6	250	400	3-16	3-16	3-16	3-16	3-16	3-16	---	2L- 8 ̄ @ 150 C/C (S1) 2L- 8 ̄ @ 150 C/C (S2)	---
B7	250	350	2-16	3-16	2-16	3-16 + 1-12	2-16	3-16	---	2L- 8 ̄ @ 125 C/C (S1) 2L- 8 ̄ @ 125 C/C (S2)	---
B8	250	400	4-16	2-16	4-16	2-16	---	---	---	2L- 8 ̄ @ 125 C/C (S1) 2L- 8 ̄ @ 125 C/C (S2)	---
LB1	250	300	3-16	3-16	3-16	3-16	3-16	3-16	---	2L- 8 ̄ @ 150 C/C (S1) 2L- 8 ̄ @ 150 C/C (S2)	---

**SCHEDULE OF SLAB**

PANEL MKD.	SLAB THK.	REINFORCEMENT						REMARKS
		ALONG SHORTER DIRECTION			ALONG LONGER DIRECTION			
		END SUPPT. (TOP)	SPAN BOTTOM	CONTINUOUS SUPPT. (TOP)	END SUPPORT (TOP)	SPAN BOTTOM	CONTINUOUS SUPPT. (TOP)	
S1	110	8 ̄ @ 175 C/C	8 ̄ @ 175 C/C	8 ̄ @ 175 C/C	8 ̄ @ 175 C/C	8 ̄ @ 175 C/C	8 ̄ @ 175 C/C	
S2	110	8 ̄ @ 150 C/C	8 ̄ @ 200 C/C	8 ̄ @ 150 C/C	8 ̄ @ 150 C/C	8 ̄ @ 200 C/C	8 ̄ @ 150 C/C	CANTILEVER SLAB



**TYPICAL FLOOR PLAN**

**CERTIFICATE OF ARCHITECT :**

CERTIFIED THAT THE PLAN HAS BEEN DRAWN UP AS PER PROVISION OF LOCAL PANCHAYET BUILDING RULES & REGULATIONS AND THAT THE SITE CONDITION INCLUDING THE WIDTH OF THE ABUTTING ROAD CONFIRM WITH THE PLAN AND THAT IT IS A BUILDABLE SITE AND NOT A FILLED UP TANK.

*Kalyan Kumar Basu*  
**KALYAN KUMAR BASU**  
 Registered Architect of Council  
 of Architecture  
 CA/84/192

SIGN. OF ARCHITECT/L.B.S

**CERTIFICATE OF STRUCTURAL ENGINEER :**

CERTIFIED THAT THE DESIGN AND DRAWINGS OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER THE LATEST NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECT.

*Arindam Mukherjee*  
**ARINDAM MUKHERJEE**  
 ESE-II/68  
 Kolkata Municipal Corporation

SIGN. OF ENGINEER

Approved  
 Revalidated upto 31-12-2023  
*Sisir Pradhan*  
**Sisir Pradhan**, 07.01.19  
 Sihar Gram Panchayat  
 For The Peerless General Finance & Investment Co. Ltd.  
*P.P. Ray*  
**P.P. Ray**  
 Vice-President (Compliances & Legal)  
 Sihar Gram Panchayat

SIGN. OF OWNER


PROJECT :  
 PROPOSED G+IV STORIED HOUSING COMPLEX AT  
 DAG NO.- 536, 641 & 642, OF MOUZA - HALDI,  
 J.L. NO. 165, P.S. - KOTOLPUR, JAIRAMBATI,  
 DIST. - BANKURA.

TITLE :  
 TYPICAL FLOOR PPLAN, SCHEDULE OF BEAM&SLAB  
 (FOR BLDG.NO. 2,3,4,7,8,9)

TYPE OF DRAWING :  
 PANCHAYET DRAWING

CLIENT :  
 PEERLESS GENERAL FINANCE & INVESTMENT CO. LTD.

DRAWN : S. GHOSH. CHECKED : SCALE : 1:100, 1:25, 1:20  
 APPVD : JOB NO. : K1109 DATE : 07.12.2012

 **MUKHERJEE & ALLIANCES ENGINEERS PVT. LTD.**  
 JABAKUSUM HOUSE, 34, CHITTARANJAN AVENUE  
 KOLKATA - 700 012

DRAWING NO. K1109/003/PN-ST-02 REV. 0