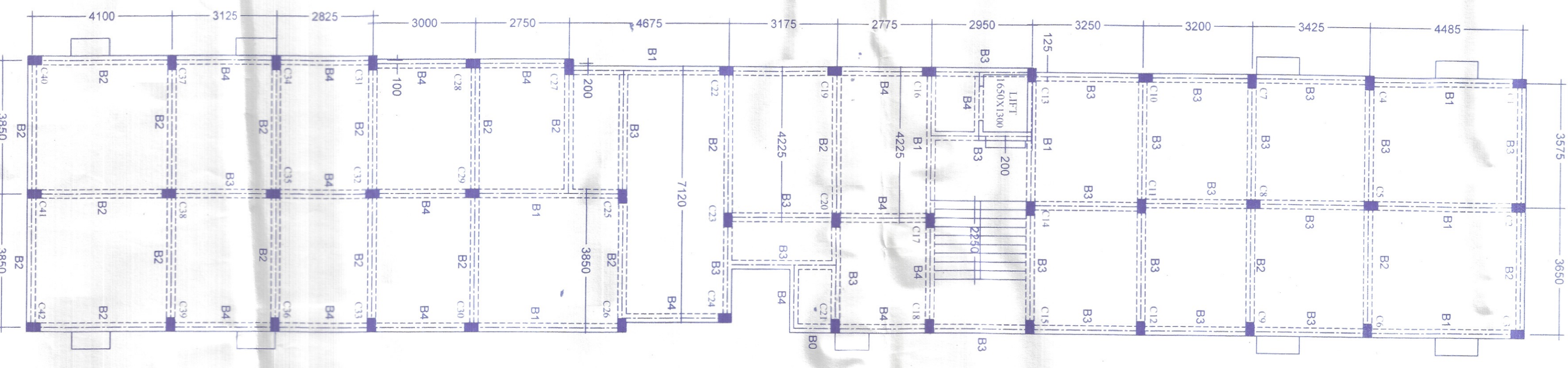
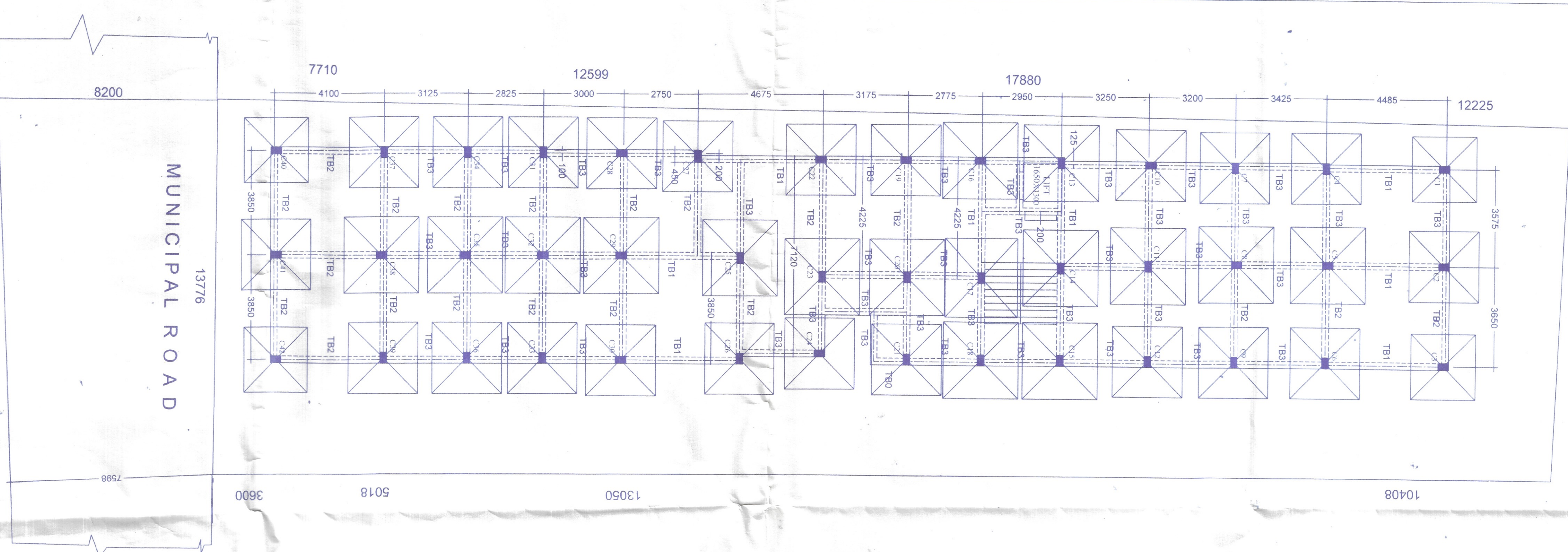


12950



COL. M. MND.	FIN. MKD.	SIZE (mm x mm x mm)	REINFORCEMENT.	DEPTH OF FIN. (mm)
C1, C3, C4, C42	F1	240 X 400	12 MM @ 150 MM C/C BW	1500 MM
C2, C4, C6, C7, C9, C10, C12, C18, C21, C22, C24, C24, C26, C33, C34, C36, C37, C38, C41	F2	280 X 300	12 MM @ 150 MM C/C BW	1500 MM
C5, C8, C11, C13 TO C16, C18, C20, C23, C25, C29, C32, C35, C38	F3	280 X 300	12 MM @ 110 MM C/C BW	1500 MM
C17	F4	280 X 300	LONG SPAN: 12 MM @ 100 MM C/C BW SHORT SPAN: 12 MM @ 110 MM C/C BW	1500 MM
C27	F5	260 X 250	12 MM @ 150 MM C/C BW	1500 MM

COL. M. MND.	FIN. MKD.	SIZE (mm x mm x mm)	REINFORCEMENT.	DEPTH OF FIN. (mm)
C1, C3, C4, C42	F1	250 X 400	8-160	2-120
C2, C4, C6, C7, C9, C10, C12, C18, C21, C22, C24, C24, C26, C33, C34, C36, C37, C38, C41	F2	250 X 400	8-160	2-120
C5, C8, C11, C13 TO C16, C18, C20, C23, C25, C29, C32, C35, C38	F3	250 X 400	8-160	2-120
C17	F4	250 X 450	8-160	2-120
C27	F5	250 X 450	8-160	2-120

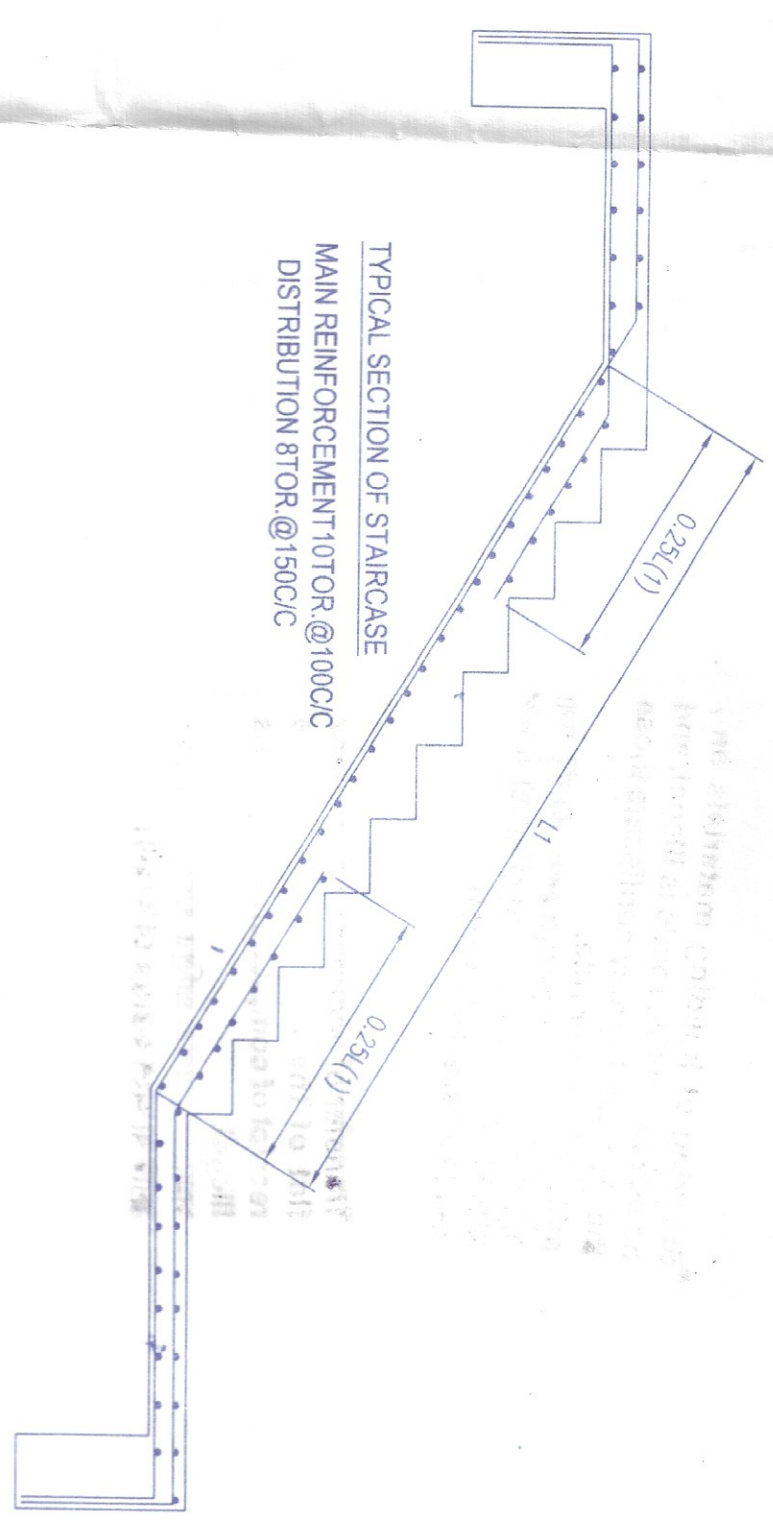
BEAM	SIZE (mm x mm)	SUPPORT	MID SPAN	STIRRUP
TB0	250 X 350	8-120	2-120	8 @ 200
TB1	250 X 350	5-120	2-120	8 @ 200
TB2	250 X 350	4-120	2-120	8 @ 200
TB3	250 X 300	3-120	2-120	8 @ 200

BEAM	SIZE (mm x mm)	SUPPORT	MID SPAN	STIRRUP
B0	250 X 350	8-160	2-160	8 @ 200
B1	250 X 350	4-160	2-160	8 @ 200
B2	250 X 350	3-160	2-160	8 @ 200
B3	250 X 300	3-160	2-160	8 @ 200
B4	250 X 300	2-160	2-160	8 @ 200

PANEL MND. OF SLAB	DEPTH (mm)	REINFORCEMENT
ALL PANELS	100	8 @ 200

WALL THK.	REINFORCEMENT
150mm	8 @ 150 MM C/C AT BOTH FACES
100mm	8 @ 100 C/C AT BOTH FACES

SIZE OF FOOTING (mm x mm x mm)	REINFORCEMENT
1900 X 1600 X 300	10 @ 200 C/C BOTH WAYS AT TOP & BOTTOM FACES.



**STRUCTURAL DRAWING OF PROPOSED (G + IV) STORED RESIDENTIAL BUILDING OF SRI BISWAJIT BANIK & OTHERS AT R.S. & L.R. DAG. NO.-184; R.S. KHATTIAN NO.-510, L.R. KHATTIAN NO.-1192; J.L. NO.-77; MOZFA-MANKIPUR; P.S.-SONARPUR; DIST.-24 PARGANAS (S), UNDER RAJPUR - SONARPUR MUNICIPALITY;**

DECLARATION OF STRUCTURAL ENGG.

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

**MALIQ. KUMAR GHOSHAL**  
Rajpur, S. E. NO. 01902-03  
98310-90622 (Mobile)  
429-4479 (O)

SIGN. OF STRUCTURAL ENGG.

**Kalpal K. Ghoshal**  
Geo. Technical Engineer  
0281RPS0N/GA/19019-2020

SIGN. OF GEOTECH.

DECLARATION OF E.B.S./E.B.A.  
IT IS CERTIFIED THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER THE NATIONAL BUILDING CODE OF INDIA & AS PER THE NATIONAL ROAD & BRIDGE CONSTRUCTION CODE OF INDIA & THAT THE SITE CONDITIONS ARE AS PER THE ROAD & BRIDGE CONSTRUCTION CODE OF INDIA & THAT IT IS INFORMED BY THE OWNER NOT A TANK OR FILLED UP TANK.

SIGN. OF E.B.S./CLASS - D / E. B. A.

APPROVAL OF S. A. E.

**Shammy Basu**  
SIGN. OF OWNER.

APPROVAL OF A. E.

SPACE FOR OFFICE USE ONLY.



Structural plan as submitted by the foundation Engineer have been kept with Building Dept. No. 182109/23/127. Dated On: \_\_\_\_\_  
In record of the Rajpur, Sonarpur Municipality, West Bengal. No. \_\_\_\_\_  
division from the submitted structural plan should be made at the time of erection without submitting any structural plan along with design calculation and stability certificate in the prescribed form necessary steps should be taken for the safety of the adjoining premises public private properties and safety of human life during construction.

**Shammy Basu**  
Incharge P.W.D.  
RAJPUR, SONARPUR MUNICIPALITY