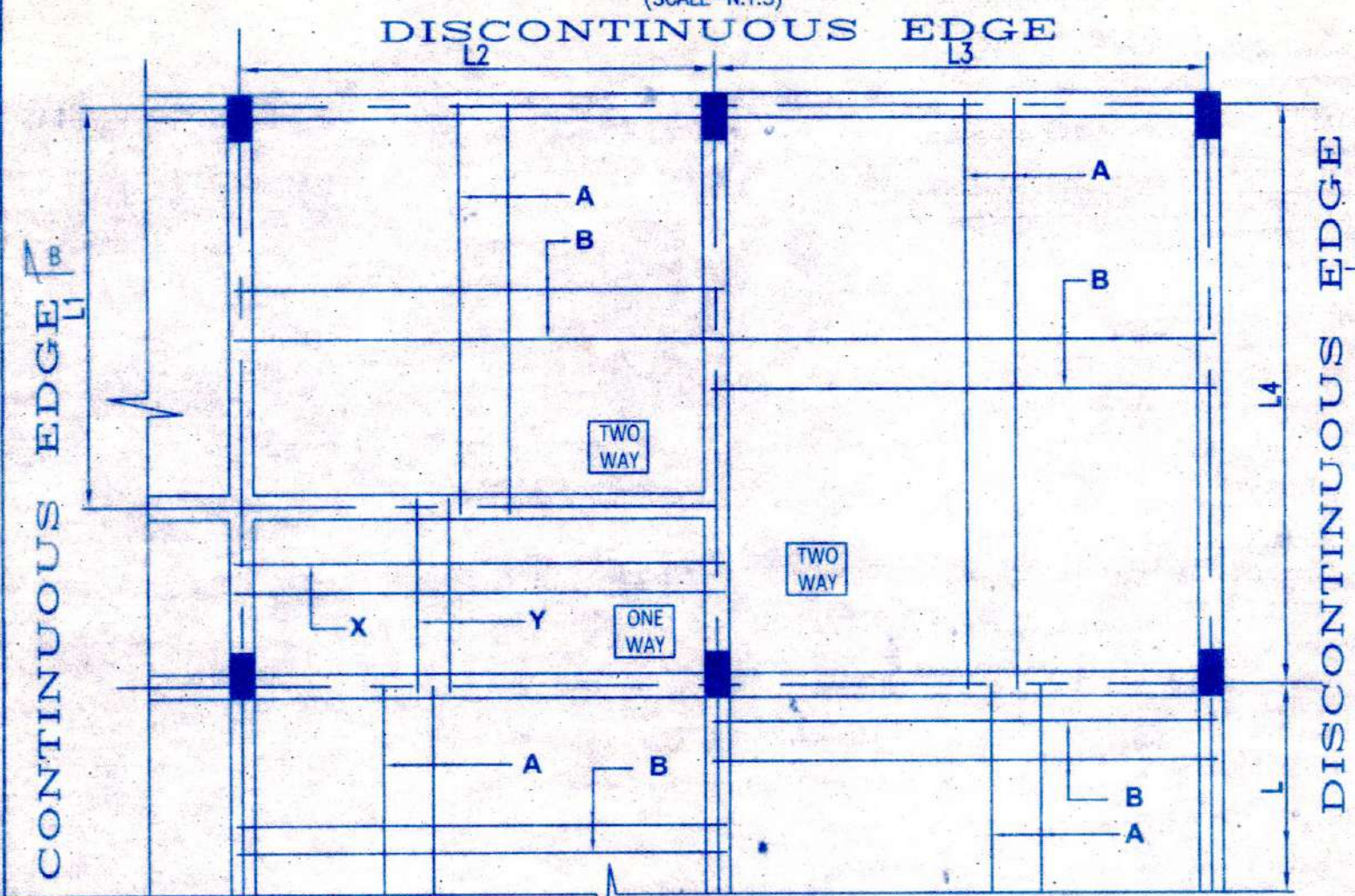


CONTINUOUS EDGE  
TYPICAL DETAILS OF SLAB REINFORCEMENT (TOP)  
(SLAB MARKED S1, S2)  
(SCALE-N.T.S)



SECTION-B-B  
(SCALE-N.T.S)



CONTINUOUS EDGE  
TYPICAL DETAILS OF SLAB REINFORCEMENT (BOTTOM)  
(SLAB MARKED S1, S2)  
(SCALE - N.T.S.)

**IMPORTANT NOTE:**  
THE STRUCTURE MUST BE CONSTRUCTED IN PRESENCE OF A COMPETENT STRUCTURAL ENGINEER FOR STRICT SUPERVISION.

SCHEDULE OF S3 MARKED SLABS  
(MUMTY ROOF SLABS, LMR ROOF SLABS  
THICKNESS- 115 mm.)

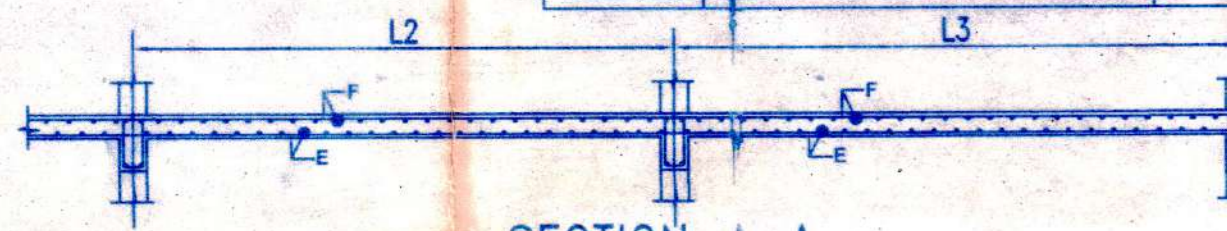
BAR MKD.	REINFORCEMENT	POSITION
E	8 $\phi$ 150 mm C/C (ALL THROUGH)	BOT.
F	8 $\phi$ 150 mm C/C (ALL THROUGH)	TOP

SCHEDULE OF S4 & S5 MARKED SLABS  
(LMR FLOOR SLABS & WATER TANK SLABS  
THICKNESS- 150 & 200 mm.)

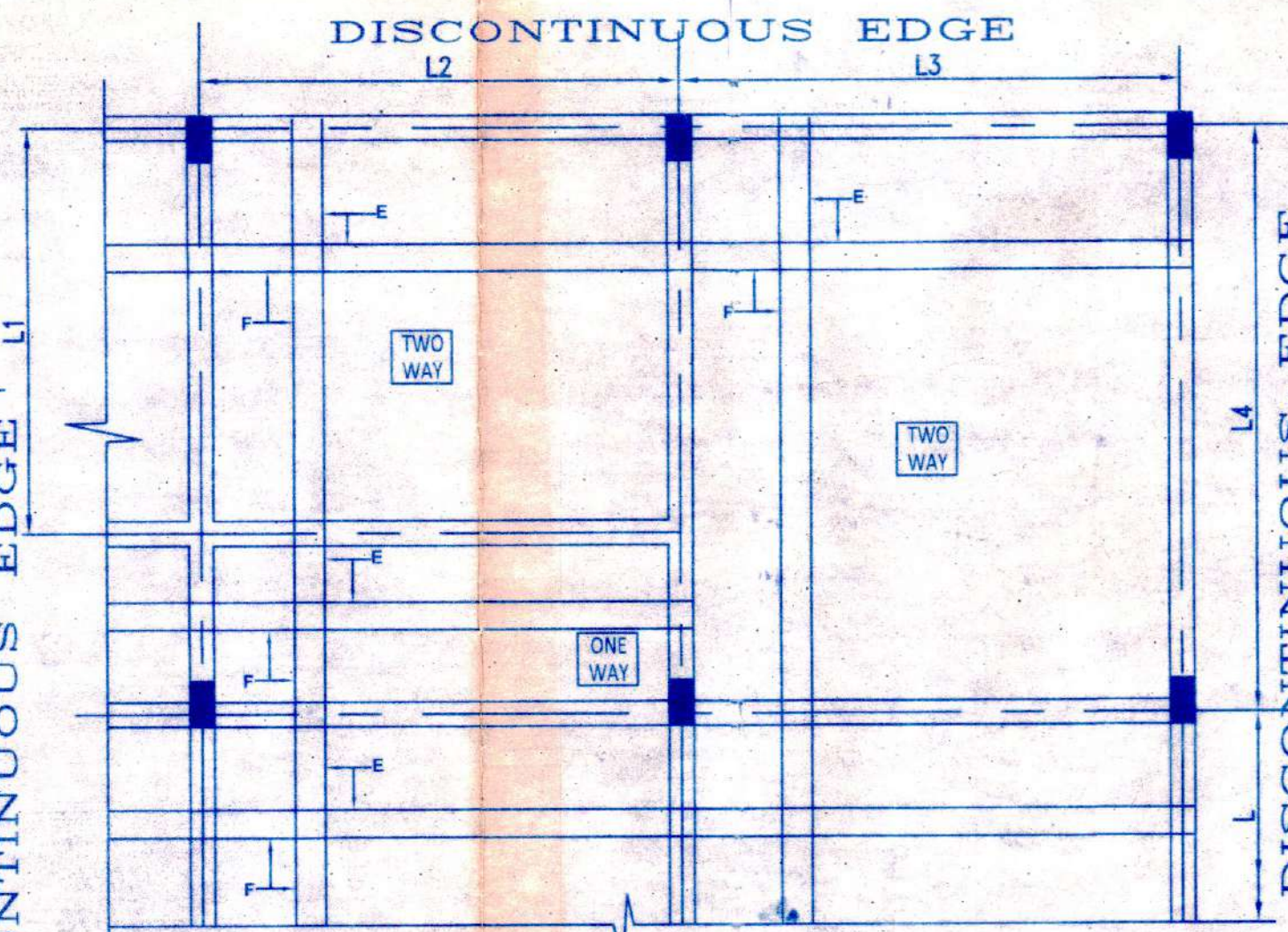
BAR MKD.	REINFORCEMENT	POSITION
E	8 $\phi$ 150 mm C/C (ALL THROUGH)	BOT.
F	8 $\phi$ 150 mm C/C (ALL THROUGH)	TOP

SCHEDULE OF S1 & S2 MARKED SLABS  
(TYPICAL & ROOF FLOORS SLABS,  
THICKNESS-115 & 150 mm.)

BAR MKD.	REINFORCEMENT	POSITION
A	8 $\phi$ 150 mm C/C (ALL THROUGH)	BOT.
B	8 $\phi$ 150 mm C/C (ALL THROUGH)	BOT.
X	8 $\phi$ 150 mm C/C (ALL THROUGH)	BOT.
Y	8 $\phi$ 150 mm C/C (ALL THROUGH)	BOT.
C	8 $\phi$ 150 mm C/C (CURTAILMENT)	TOP
D(BINDER)	8 $\phi$ 150 mm C/C (WHEREVER REQUIRED)	TOP



SECTION-A-A  
(SCALE-N.T.S)



CONTINUOUS EDGE  
TYPICAL DETAILS OF SLAB REINFORCEMENT (TOP & BOTTOM)  
(SLAB MARKED S3, S4 & S5)  
(SCALE-N.T.S)

**NOTES :**  
REFER SHEET NO 3 OF 4

**TITLE**  
STRUCTURAL DRAWING OF PROPOSED G+5  
STORIED RESIDENTIAL BUILDING OF SRI  
ANUROOP BANERJEE OVER R.S. PLOT NO. -  
1586, L.R. PLOT NO. - 2022. KHATIAN  
NO.- 4712, MOUZA -ARRAH, J.L. NO- 91,  
P.S. KANKSHA, DIST- PASCHIM BARDHAMAN.

SIGNATURE OF L.B.S./ENGINEER/ARCHITECT  
*Vijaya Singh* (18/3/21)  
VIJAYA SINGH MAZUMDER  
Consulting Architect  
DMC Registered (DMC/BPD/60)  
9332802166, 9476426106

SIGNATURE OF GEOTECHNICAL ENGINEER  
ASIM SARKAR  
BCE, ME (SOIL), M.TECH (STRUCTURE), MIGS MIE  
EMPANELLED GEOTECHNICAL ENGINEER  
K.M.C. NO.: CLASS-1/2

**CERTIFICATE OF STRUCTURAL ENGINEER**  
THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECT.  
*Sanjoy Das* 18.03.2021  
Dr. Sanjoy Das Neogi  
Asst. Prof. (Structural Engineering) Newbloom  
P.O.D. (Engg.), M.Tech (Structure), M.E. (Tech), MIE  
JADAVPUR UNIVERSITY  
B.E. (J.U.) GOLD MEDALIST  
M.TECH (IIT KGP) GOLD MEDALIST  
P.H.D. (IIT KGP)  
REG. NO. 32257/2011  
38693143  
38693143@gmail.com

SIGNATURE OF THE VETTING AUTHORITY  
CHECKED & VETTED  
*Anuroop Banerjee*  
DR. DIPANKAR CHAKRAVORTY  
STRUCTURAL ENGINEERING DIVISION  
PROFESSOR & FORMER HEAD  
CIVIL ENGINEERING DEPARTMENT  
JADAVPUR UNIVERSITY  
B.E. (J.U.) GOLD MEDALIST  
M.TECH (IIT KGP) GOLD MEDALIST  
P.H.D. (IIT KGP)  
REG. NO. 32257/2011  
38693143  
38693143@gmail.com

*Anuroop Banerjee*

**CERTIFICATE OF PANCHAYAT PRADHAN**  
APPROVED  
Vide Memo No. DE/PSB/P/11012 Dt. 27/01/2021  
DISTRICT ENGINEER OF PASCHIM BARDHAMAN ZILA PARISHAD  
*Pradhan* 09/02/2022  
Pradhan  
Matandighi Gram Panchayat  
Kuldiha, Durgapur-713212

**DRAWING TITLE**  
SLAB REINFORCEMENT DETAILS .

SCALE-1:100 OR AS SHOWN  
DATE-18.03.2021  
SHEET NO. - 4 OF 4