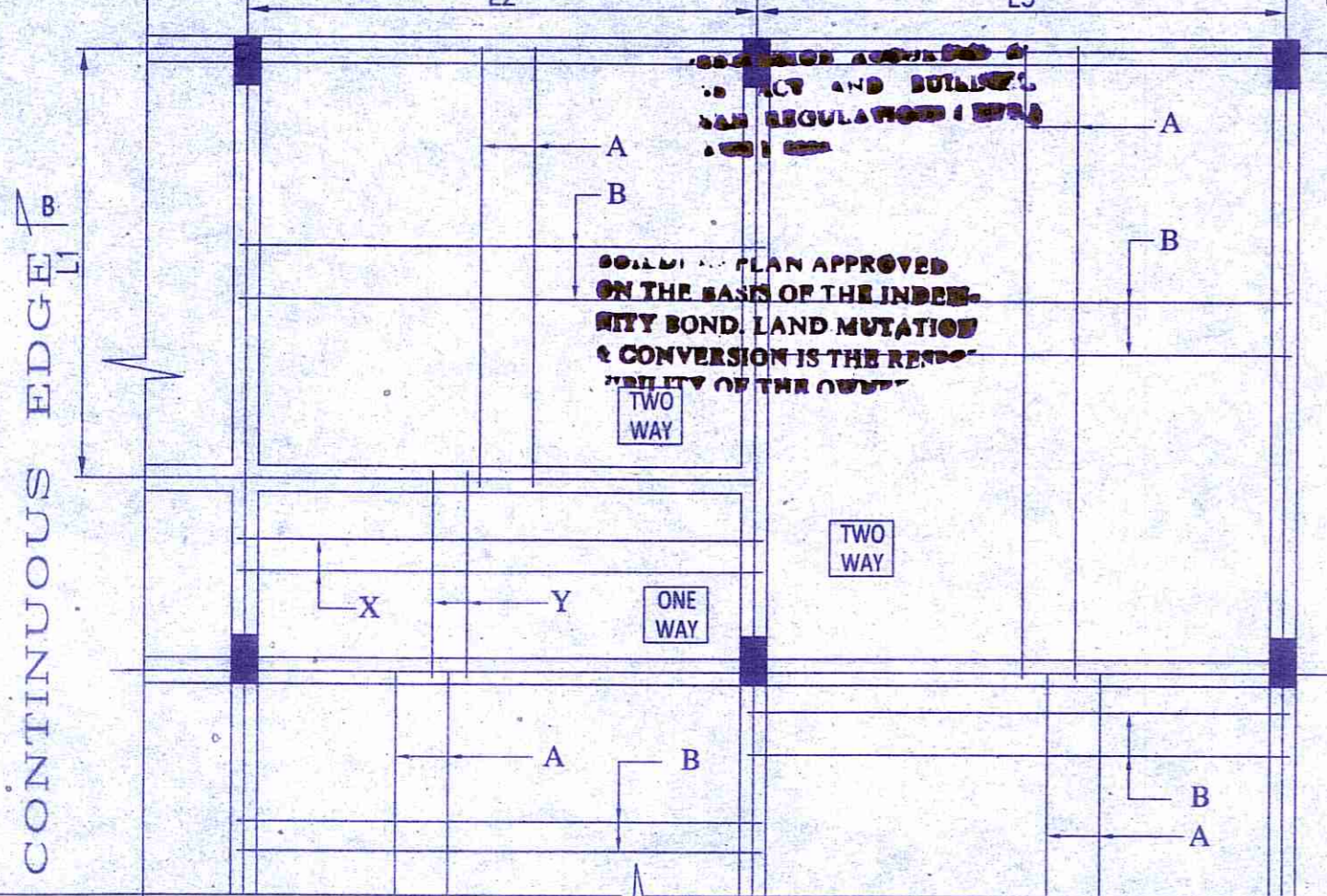


SECTION-B-B
DISCONTINUOUS EDGE
(SCALE - N.T.S.)

PLAN No. CB/48/17
RB/CB/17/02/001
APN
30.20
21
Date 13.08.2020

Commissioner
Durgapur Municipal Corporation

Mohan Lal Majee
Planner in-Charge, Building Plan,
Durgapur Municipal Corporation



SCHEDULE OF S1, S2 & S3 MARKED SLABS (THICKNESS- 150, 200 & 115 mm RESPECTIVELY.)

BAR MKD	REINFORCEMENT	POSITION
A	8φ @ 150 mm C/C (ALL THROUGH)	BOT.
B	8φ @ 150 mm C/C (ALL THROUGH)	BOT.
X	8φ @ 150 mm C/C (ALL THROUGH)	BOT.
Y	8φ @ 150 mm C/C (ALL THROUGH)	BOT.
C	8φ @ 150 mm C/C (CURTAILMENT)	TOP
D(BINDER)	8φ @ 200 mm C/C (WHEREVER REQUIRED)	TOP

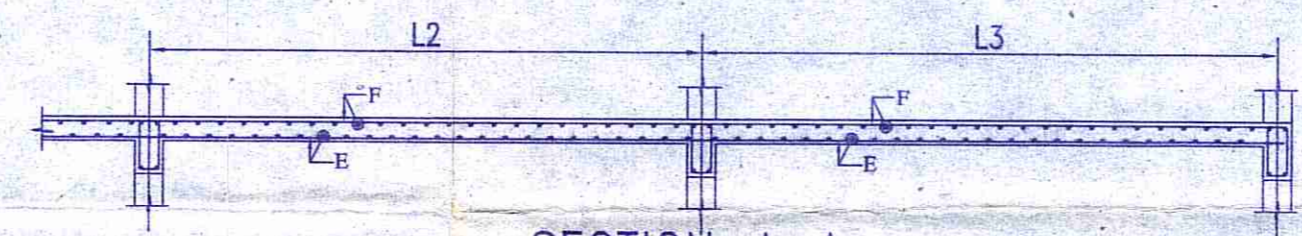
SPECIAL NOTES:
THIS STRUCTURAL DRAWING IS VALID IF THE ARCHITECTURAL DRAWING IS FOLLOWED USING 250 mm THICK AAC BLOCKS IN EXTERNAL WALLS & 125 mm THICK AAC BLOCKS IN INTERNAL WALLS.

SCHEDULE OF S4 (200 mm THK.) AND S6 (150 mm THK.) MARKED SLABS (WATER TANK FLOOR & L.M.R FLOOR SLABS)

BAR MKD	REINFORCEMENT	POSITION
E	10T @ 150 mm C/C (ALL THROUGH)	BOT.
F	10T @ 150 mm C/C (ALL THROUGH)	TOP

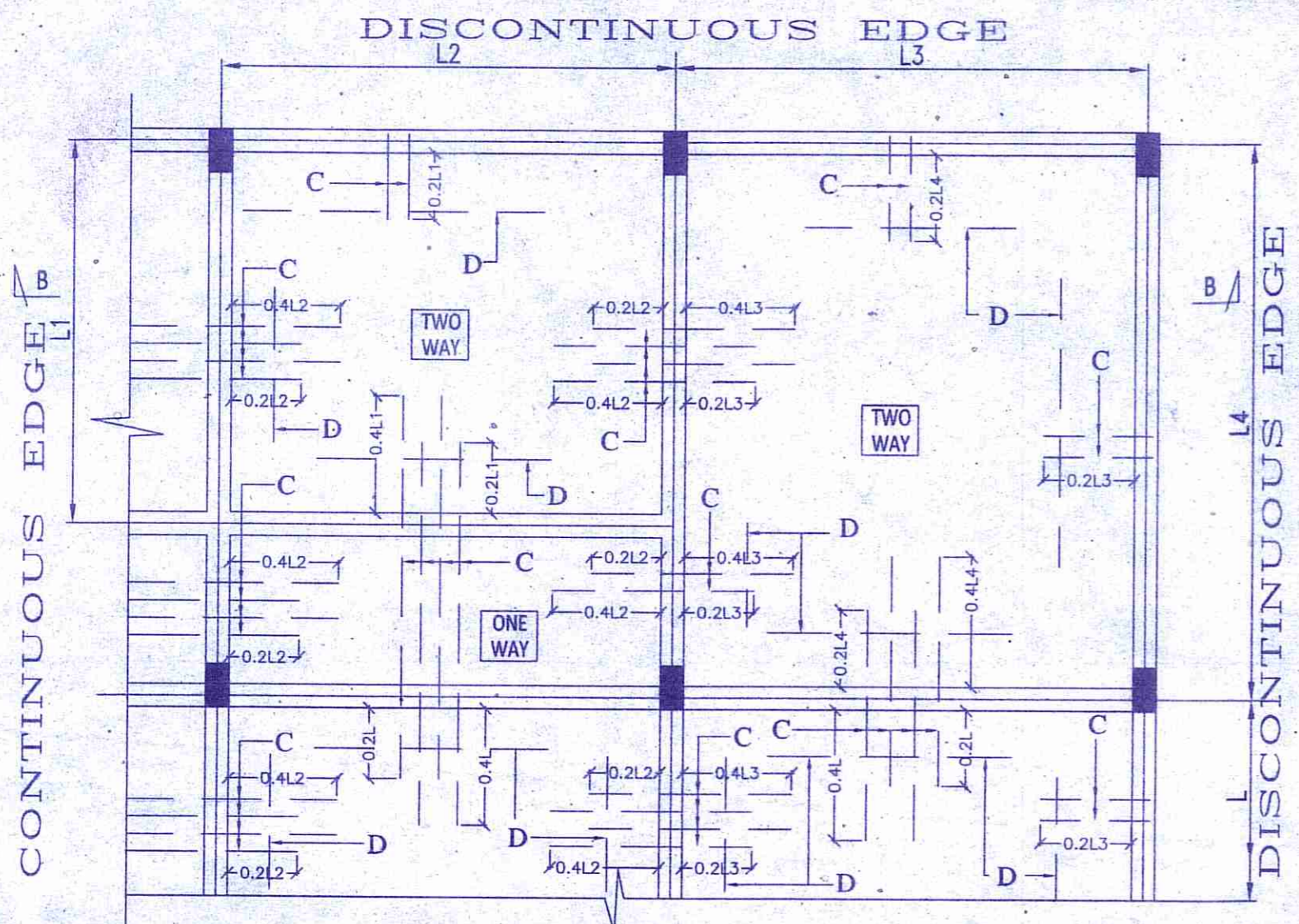
SCHEDULE OF S5 MARKED SLABS (L.M.R ROOF & MUMTY SLABS, THICKNESS- 110mm.)

BAR MKD	REINFORCEMENT	POSITION
E	8T @ 150 mm C/C (ALL THROUGH)	BOT.
F	8T @ 150 mm C/C (ALL THROUGH)	TOP

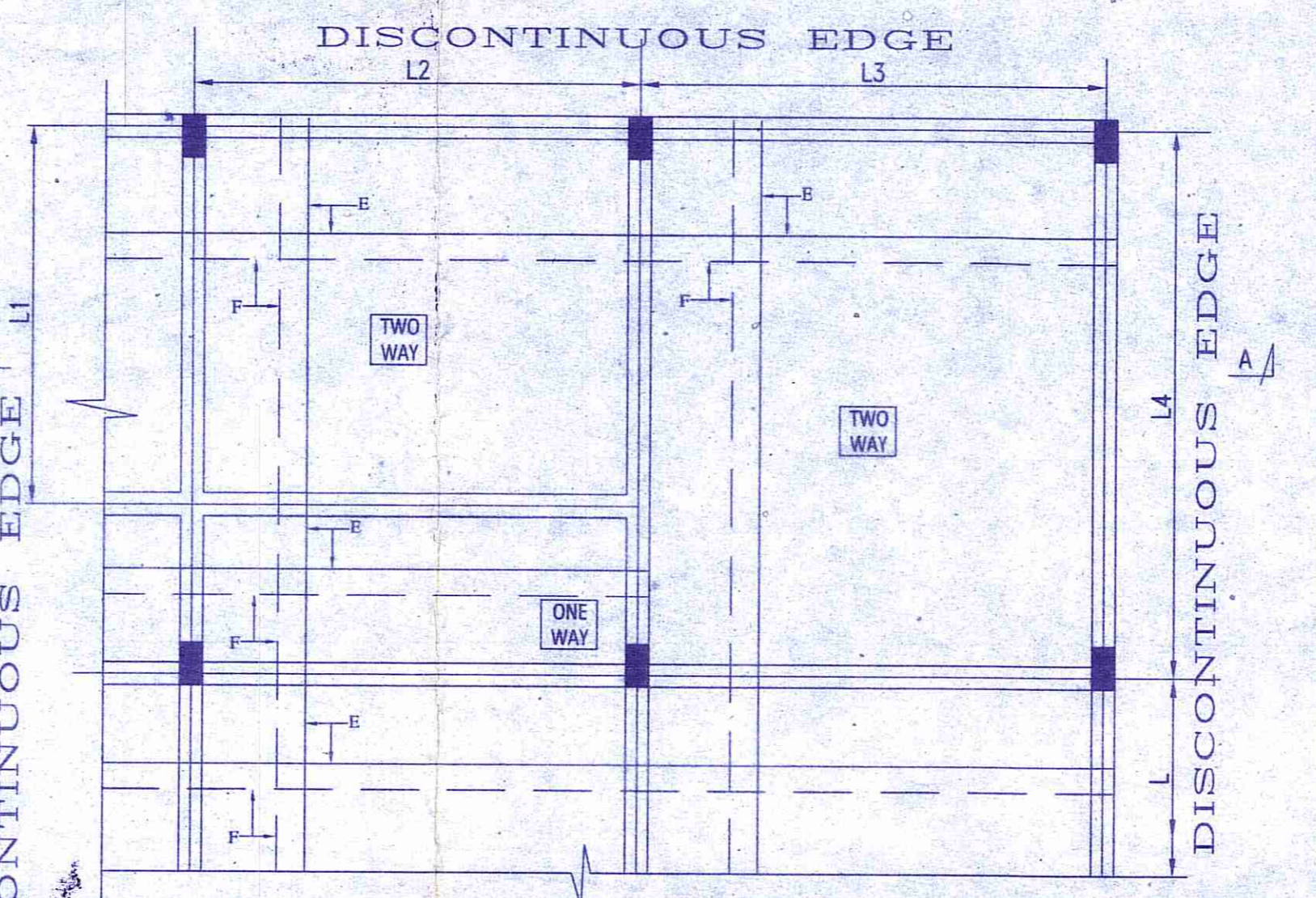


SECTION-A-A
(SCALE - N.T.S.)

CONTINUOUS EDGE
TYPICAL DETAILS OF SLAB REINFORCEMENT (BOTTOM)
(SLAB MARKED S1, S2 AND S3)
(SCALE - N.T.S.)



CONTINUOUS EDGE
TYPICAL DETAILS OF SLAB REINFORCEMENT (TOP)
(SLAB MARKED S1, S2 AND S3)
(SCALE - N.T.S.)



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

NOTES :
REFER. NOTE NO. 3 OF 4
TITLE
STRUCTURAL DRAWING OF PROPOSED G+5 STORIED RESIDENTIAL (APARTMENT) BUILDING OF AMANTRAN PROJECTS PVT. LTD. OVER L.R. PLOT NO.- 51(P), 292(P), 295(P), 297(P), L.R. KHATIAN NO. - 338, MOUZA - HARIBAZAR, J.L. NO.- 106, P.S. - NEWTOWNSHIP, DIST.- BURDWAN
* HOLDING NO.- 43/N
* I D NO.- 66013
* CIRCLE/WARD NO. - C/25
NAME OF STREET - ROAD-71, HARI BAZAR, DGP-06

SIGNATURE OF L.B.S./ENGINEER/ARCHITECT
Vijaya Singh
VIJAYA SINGH
DMC REGISTERED
LIC NO. - DMC/BPD/60

SIGNATURE OF GEOTECHNICAL ENGINEER
THIS IS TO CERTIFY THAT THE SOIL TEST HAS BEEN PERFORMED BY ME FOR THIS PROJECT
Asim Sarker
ASIM SARKAR
BCE, ME (SOIL), MIGS
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.

S. Choudhury 21/9/2020
Dona Chatterjee 21.9.2020
SUSMITA CHOUDHURY
B.TECH (WBUT)
CIVIL ENGINEER, NKDA
LICENCE NO.- CVER/NKDA/10/00175
DONA CHATTERJEE
Structural Consultant
B. E -Civil (First class. Hons.) J U
M. E -Structures (First class) J U
ESE- II (K. M. C), Licence No. ESE/II/618

SIGNATURE OF THE VETTING AUTHORITY
THE SOIL REPORT DOES NOT CONTAIN BEARING CAPACITY CORRESPONDING TO THE RAFT. THEREFORE IT IS EXTREMELY IMPORTANT TO GET A REPORT FROM A COMPETENT GEO-TECHNICAL ENGINEER, BEFORE EXECUTION OF THE WORK, TO VERIFY WHETHER A BEARING CAPACITY OF 11 TON/SQ.M. IS REALLY ACHIEVABLE AT SITE. SO THIS DRAWING IS PROVISIONALLY VETTED WITH THE ABOVE CONDITION.
CHECKED & VETTED
DR. DIPANKAR CHAKRABORTY
STRUCTURAL ENGINEERING DIVISION
PROFESSOR & HEAD CIVIL ENGINEERING DEPARTMENT
JADAVPUR UNIVERSITY
B.E. (J.U.) GOLD MEDALIST
M. TECH (IITKGP) GOLD MEDALIST
PH.D (IIT KGP)
(OFF) 933-2457 2589
(M) 930188502 & 9433993143
EMAIL - prof.dipankar@gmail.com

CERTIFICATE OF OWNER
THIS IS TO CERTIFY THAT I SHALL NOT ON A LATER DATE, MAKE ANY ADDITION OR ALTERATION TO THIS PLAN. THIS IS CERTIFIED THAT I HAVE GONE THROUGH THE NBC OF INDIA AND ALSO ABIDE BY THOSE RULES DURING AND LATER CONSTRUCTION OF BUILDING.
Ashok Majumdar, Debanish Munhajer
Surendra Haider
Surendra Nath Chatterjee

DRAWING TITLE
REINFORCEMENT DETAILS OF SLAB.
SCALE-1:100 OR AS SHOWN
DATE- 18.09.2020
SHEET NO. - 4 OF 4

