



TABLE NO:-01 (SCHEDULE OF COLUMN)

COLUMN TYPE	COLUMN NO	GROUND + 1ST FLOOR (250X600)	2ND & 3RD FLOOR (250X600)	4TH & 5TH FLOOR (250X600)	8TH FLOOR (250X600)
COLUMN TYPE - 1	C2,C3,C5, C7,C8,C10, C11,C12,C17, C18,C20,C21, C22,C25,C26, C28,C38,C40, C41,C47,C48, C49,C50,C51, C53,C53,C54, C55,C56,C57.	10T @ 175 C/C	10T @ 175 C/C	10T @ 175 C/C	10T @ 175 C/C
		10-20T	8-20T + 2-16T	4-20T + 6-16T	10-16T
COLUMN TYPE - 2	C1,C4,C6, C9,C13,C14, C15,C16,C18, C23,C24,C27, C28,C30,C31, C32,C33,C36, C37,C39,C42, C43,C44,C45, C46.	10T @ 175 C/C	10T @ 175 C/C	10T @ 175 C/C	10T @ 175 C/C
		10-20T	8-20T + 2-16T	4-20T + 6-16T	10-16T
COLUMN TYPE - 3	C33,C34.	10T @ 175 C/C	10T @ 175 C/C	10T @ 175 C/C	10T @ 175 C/C
		8-20T	6-20T + 2-16T	4-20T + 4-16T	8-16T

PROJECT NAME:-
 PROPOSED STRUCTURAL PLAN OF G+5+1 STORIED APARTMENT BUILDING OF SRI TAPAN MONDAL, SRI HARI NARAYAN MONDAL, SRI DAYAMOI MONDAL & SRI BISWAJIT MONDAL ALL S/O SRI BIJOY MONDAL, L.R. PLOT NO.- 2019, R.S. PLOT NO.- 1656, MOUZA-BIRBHANPUR, J.L. NO.-91, P.S.-DURGAPUR, L.R. PLOT NO. 2020, R.S. PLOT NO. - 1653, 1654, 1657, MOUZA - NADIA, J.L. NO.- 92, P.S. - DURGAPUR, DIST.-BURDWAN
 * HOLDING NO.- 105/N
 * I D NO.- 0070799
 * CIRCLE/WARD NO.- 43
 * ADDRESS- SHYAMPUR VILLAGE, DGP-01

- NOTES :-
- All dimensions are in mm, otherwise stated.
 - safe bearing capacity of soil TAKEN - 1.08 T/SQM
 - Depth of Foundation- 2.0 M
 - Grade of concrete M25
 - Grade of steel Fe 500.
 - The top layer of reinforcement shall be placed over bot layer of reinforcement with chair of 10T bar @ 900 c/c
 - As a time of construction ductile detailing must be followed as per IS:13920.
 - 8T Binder @ 100 C/C binder for top & bot bar as required
 - Nominal cover a)Beam-25mm, b)Column-40mm, c)Slab-15 mm, d)Footing-75 mm to be maintain.
 - The minimum clear distance between reinforcing bars shall by in accordance with IS:456 - 2000.

SIGNATURE OF OWNER
 Signature: *[Handwritten Signature]*

SIGNATURE OF ENGINEER:-
 The Structural Design and Drawing 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 National Building Code of India and Certified that it is Safe and Stable in all Respect.
 Signature: *[Handwritten Signature]*

SIGNATURE OF L.B.S./ENGINEER/ARCHITECT
 Signature: *[Handwritten Signature]*

VIJAYA SINGH
 DMC REGISTERED
 LIC NO. - DMC/BPD/60

PROJECT TITLE
 FOUNDATION PLAN, TIE BEAM, FLOOR BEAM, SLAB DETAIL, BEAM DETAIL, STAIR DETAIL & COLUMN DETAILS

SCALE - 1:100 OR AS SHOWN
 DATE - 21.04.2017
 SHEET NO.-MN/APT(DMC)-08/2017-04/SH/S-1
 BLOCK-1

