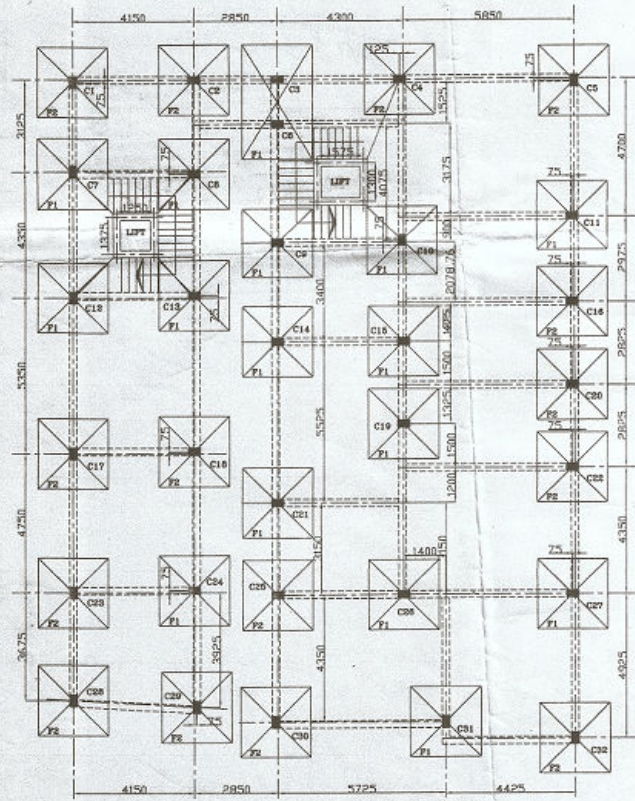


FOUNDATION CHART										
SL. NO.	FOUNDATION TYPE	A	B	C	D	E	F	G	a	b
1.	F ₁	2400	2400	500	AS PER COLUMN CHART	AS PER COLUMN CHART	D + 100	E + 100	12 # 125 C/C	12 # 125 C/C
2.	F ₂	2250	2250	450	AS PER COLUMN CHART	AS PER COLUMN CHART	D + 100	E + 100	12 # 150 C/C	12 # 150 C/C

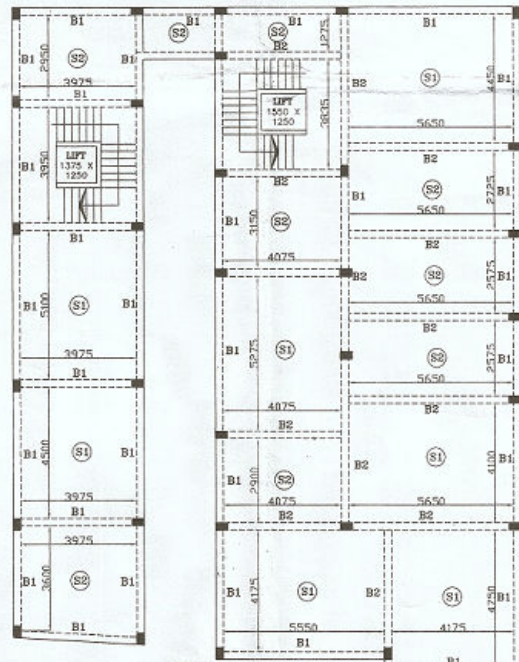
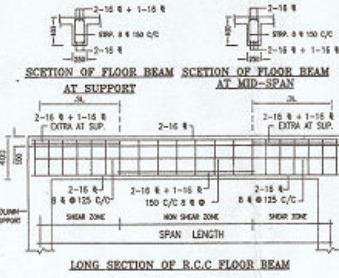
COLUMN CHART						
SL. NO.	COLUMN MKD.	GR. FL.	1ST. FL.	2ND. FL.	3RD. FL.	AB. ROOF
1.	C ₁ , C ₂ , C ₃ , C ₄ , C ₅ , C ₆ , C ₇ , C ₈ , C ₉ , C ₁₀ , C ₁₁ , C ₁₂ , C ₁₃ , C ₁₄ , C ₁₅ , C ₁₆ , C ₁₇ , C ₁₈ , C ₁₉ , C ₂₀ , C ₂₁ , C ₂₂ , C ₂₃ , C ₂₄ , C ₂₅ , C ₂₆ , C ₂₇ , C ₂₈ , C ₂₉ , C ₃₀ , C ₃₁ , C ₃₂ , C ₃₃ , C ₃₄ , C ₃₅ , C ₃₆ , C ₃₇ , C ₃₈ , C ₃₉ , C ₄₀ , C ₄₁ , C ₄₂ , C ₄₃ , C ₄₄ , C ₄₅ , C ₄₆ , C ₄₇ , C ₄₈ , C ₄₉ , C ₅₀ , C ₅₁ , C ₅₂ , C ₅₃ , C ₅₄ , C ₅₅ , C ₅₆ , C ₅₇ , C ₅₈ , C ₅₉ , C ₆₀ , C ₆₁ , C ₆₂ , C ₆₃ , C ₆₄ , C ₆₅ , C ₆₆ , C ₆₇ , C ₆₈ , C ₆₉ , C ₇₀ , C ₇₁ , C ₇₂ , C ₇₃ , C ₇₄ , C ₇₅ , C ₇₆ , C ₇₇ , C ₇₈ , C ₇₉ , C ₈₀ , C ₈₁ , C ₈₂ , C ₈₃ , C ₈₄ , C ₈₅ , C ₈₆ , C ₈₇ , C ₈₈ , C ₈₉ , C ₉₀ , C ₉₁ , C ₉₂ , C ₉₃ , C ₉₄ , C ₉₅ , C ₉₆ , C ₉₇ , C ₉₈ , C ₉₉ , C ₁₀₀	10-16 #	10-16 #	10-16 #	10-16 #	10-16 #
2.	C ₁ , C ₂ , C ₃ , C ₄ , C ₅ , C ₆ , C ₇ , C ₈ , C ₉ , C ₁₀ , C ₁₁ , C ₁₂ , C ₁₃ , C ₁₄ , C ₁₅ , C ₁₆ , C ₁₇ , C ₁₈ , C ₁₉ , C ₂₀ , C ₂₁ , C ₂₂ , C ₂₃ , C ₂₄ , C ₂₅ , C ₂₆ , C ₂₇ , C ₂₈ , C ₂₉ , C ₃₀ , C ₃₁ , C ₃₂ , C ₃₃ , C ₃₄ , C ₃₅ , C ₃₆ , C ₃₇ , C ₃₈ , C ₃₉ , C ₄₀ , C ₄₁ , C ₄₂ , C ₄₃ , C ₄₄ , C ₄₅ , C ₄₆ , C ₄₇ , C ₄₈ , C ₄₉ , C ₅₀ , C ₅₁ , C ₅₂ , C ₅₃ , C ₅₄ , C ₅₅ , C ₅₆ , C ₅₇ , C ₅₈ , C ₅₉ , C ₆₀ , C ₆₁ , C ₆₂ , C ₆₃ , C ₆₄ , C ₆₅ , C ₆₆ , C ₆₇ , C ₆₈ , C ₆₉ , C ₇₀ , C ₇₁ , C ₇₂ , C ₇₃ , C ₇₄ , C ₇₅ , C ₇₆ , C ₇₇ , C ₇₈ , C ₇₉ , C ₈₀ , C ₈₁ , C ₈₂ , C ₈₃ , C ₈₄ , C ₈₅ , C ₈₆ , C ₈₇ , C ₈₈ , C ₈₉ , C ₉₀ , C ₉₁ , C ₉₂ , C ₉₃ , C ₉₄ , C ₉₅ , C ₉₆ , C ₉₇ , C ₉₈ , C ₉₉ , C ₁₀₀	8-16 #	8-16 #	8-16 #	8-16 #	8-16 #

SCHEDULE OF SLAB					
PANEL	THK. IN MM	MAIN RE-INFORCEMENT			
		SHORTER DIRECTION		LONGER DIRECTION	
		TOP	BOTTOM	TOP	BOTTOM
S1	125	8 TOR @ 125 C/C	8 TOR @ 125 C/C	8 TOR @ 125 C/C	8 TOR @ 125 C/C
S1	100	8 TOR @ 150 C/C	8 TOR @ 150 C/C	8 TOR @ 150 C/C	8 TOR @ 150 C/C

SCHEDULE OF BEAM (FLOOR / ROOF) REINFORCEMENT							
BEAM MKD.	BEAM SIZE (bxd)	SUPPORT		SPAN		STIRRUPS	
		TOP	BOTTOM	TOP	BOTTOM	SUPPORT	SPAN
B1	250 X 400	3-16 TOR + 1-16 TOR	3-16 TOR	3-16 TOR	3-16 TOR + 1-16 TOR	2L-4 TOR @ 125 C/C	2L-4 TOR @ 125 C/C
B2	250 X 350	3-16 TOR + 1-16 TOR	3-16 TOR	3-16 TOR	3-16 TOR + 1-16 TOR	2L-4 TOR @ 150 C/C	2L-4 TOR @ 150 C/C
TB	250 X 350	3-16 TOR + 1-16 TOR	3-16 TOR	3-16 TOR	3-16 TOR + 1-16 TOR	2L-4 TOR @ 150 C/C	2L-4 TOR @ 150 C/C



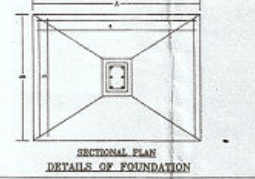
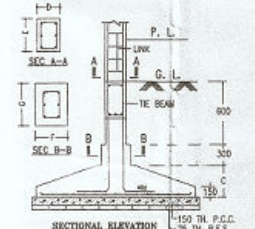
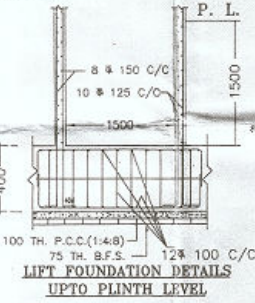
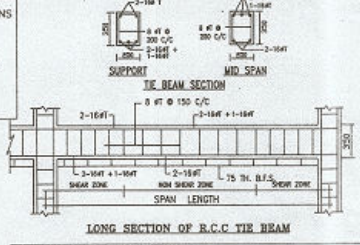
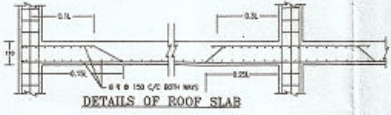
TIE BEAM & FOUNDATION LAY OUT PLAN WITH CENTRE LINE



COLUMN BEAM GRID AT TYPICAL FLOOR LEVEL



- NOTES**
- DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS SHOULD BE FOLLOWED.
 - ALL DIMENSIONS ARE IN mm.
 - ALL THE DIMENSIONS ARE TO BE CHECKED AT SITE.
 - USE CONCRETE M-20
 - USE STEEL -500D



1) SMT. DIPTI ROY CHOWDHURY
2) SRI SUNIL NARAYAN ROY CHOWDHURY
3) SRI SANDIP NARAYAN ROY CHOWDHURY
4) SRI SUJAY NARAYAN ROY CHOWDHURY
5) SMT. MANJUA BASU
6) SMT. MODURU BARKAB
7) NARAYAN ROYCHOWDHURY
8) MOUSUMI BANERJEE
9) SRI NARAYAN ROYCHOWDHURY
10) SRI NARAYAN ROYCHOWDHURY

S.S. DEVELOPERS
Mita Naha
Partner

SIG. OF OWNER/S :
AMALESH KR. GHOSH
S.E. (U.A. AREA)
CHARTERED ENGINEER
EX. SUPERINTENDING ENGINEER (MAY)

SIG. OF C/O-TECH. ENGINEER :
AVIJIT PHANI
B.TECH. (CIVIL)
Structural Civil Engineer
Enrolment No. - C/7857

SIG. OF ENGINEER/ARCHITECT :
NEW DESIGN-O-CRAFT
BUILDING PLANNER, ESTIMATOR, SURVEYOR, VALUER & ALL KINDS OF CIVIL, MECHANICAL, STRUCTURAL ENGINEERING SERVICES.
TARAPUKUR, (PIRTALA) AGARPARA, 24 PGS.(N)

PROPOSED FOUR STORED STRUCTURAL PLAN OF SMT. DIPTI ROY CHOWDHURY AND OTHS. AT N.S.D. GHAT ROAD UNDER PANIHATI MUNICIPALITY, P.S. KHARDAH, DIST. 24- PGRS(N).

SCALE 1:1100	ALL DIMENSION ARE IN mm.
DWG NO. 1826/28A	DATE 27.08.2019
DRG. NO. D	DRG. DATE AUG./2019
LAND AREA 10 KA - 00 CH - 00 SFT.	

AVIJIT CHOWDHURY
P.M. Lic. No. - 1000
Building Planner, Estimator, Surveyor & Valuer
Pirtala, P.O. - Agarpura, Nal-109
Mo. - 943102184

SIGNATURE OF L.B.S. :