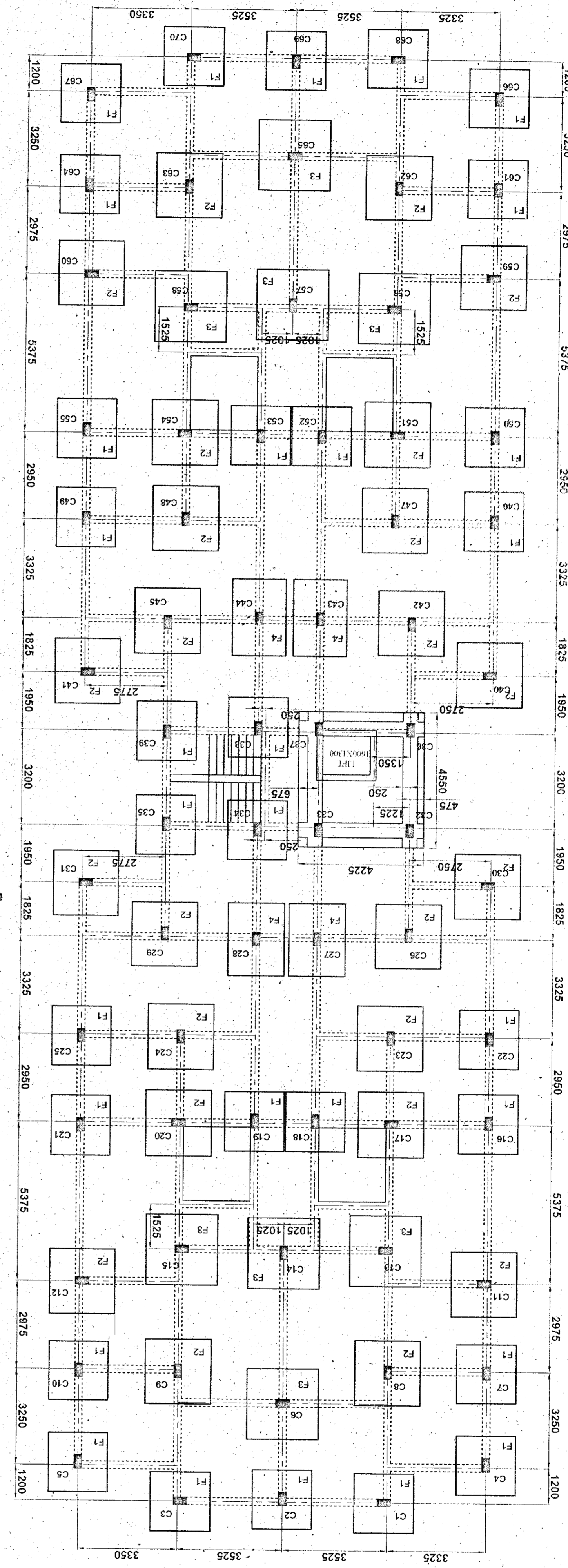
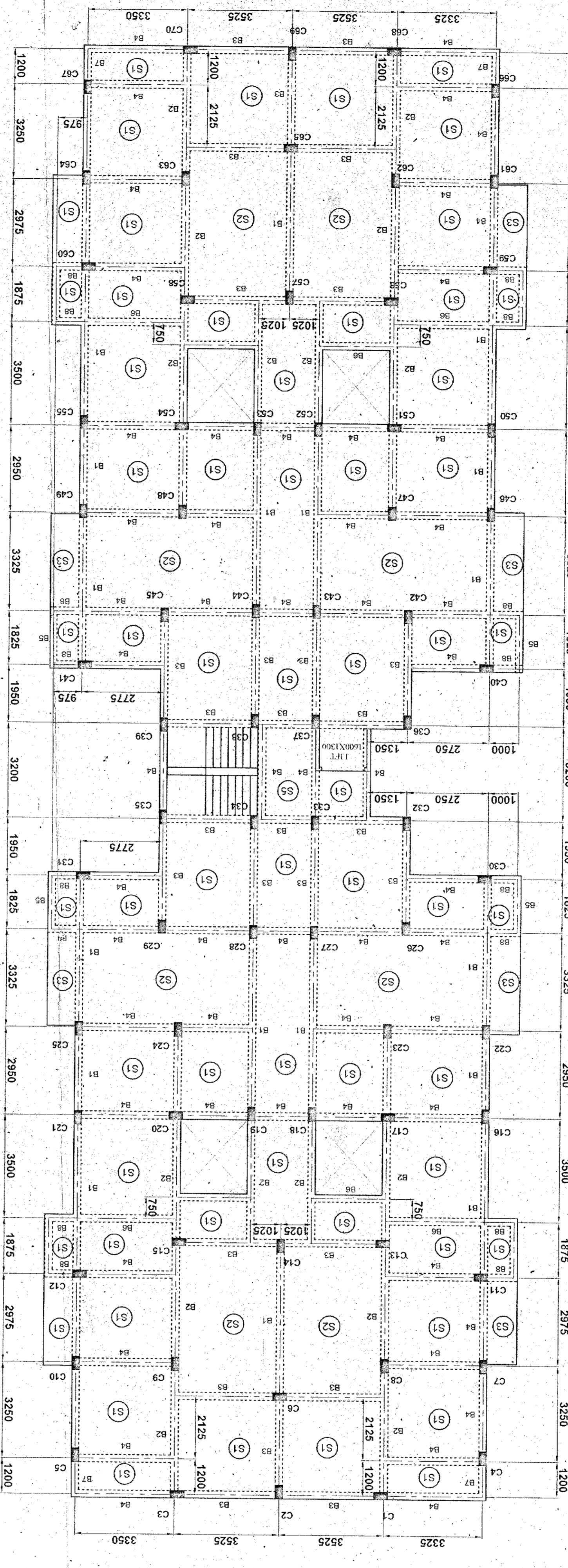


PH1 BLOCK D.
FOOTING & TIE BEAM LAYOUT PLAN



NO. OF FOOT-ING	REINFORCEMENT	PEDESTAL	COLUMN MARK	LENGTH (L) (mm)	WIDTH (W) (mm)	THICKNESS (mm)	EDGE (E) (mm)	CENT (C) (mm)	LENGTH (L) (mm)	WIDTH (W) (mm)	NO. OF REINFORCEMENT
F1	12T @ 150 C/C	500	25,34,35,38,39,46,49,50,52,53,55,61,64,66,67,68,69,70	2000	2000	250	400	500	12T @ 150 C/C	500	2
F2	12T @ 125 C/C	400	8,9,11,12,17,20,23,24,26,29,30,31,40,41,42,45,47,48,51,54,59,60,62,63	2200	2200	250	400	500	12T @ 125 C/C	500	24
F3	12T @ 125 C/C	400	6,13,14,15,56,57,58,65	2400	2400	250	400	500	12T @ 125 C/C	500	8
F4	12T @ 100 C/C	400	27,28,43,44	2500	2500	250	400	500	12T @ 125 C/C	500	4
F5	12T @ 150 C/C (T&B)	350	32, 33, 36 - 37	4550	4225	250	400	500	12T @ 150 C/C (T&B)	12T @ 150 C/C (T&B)	2

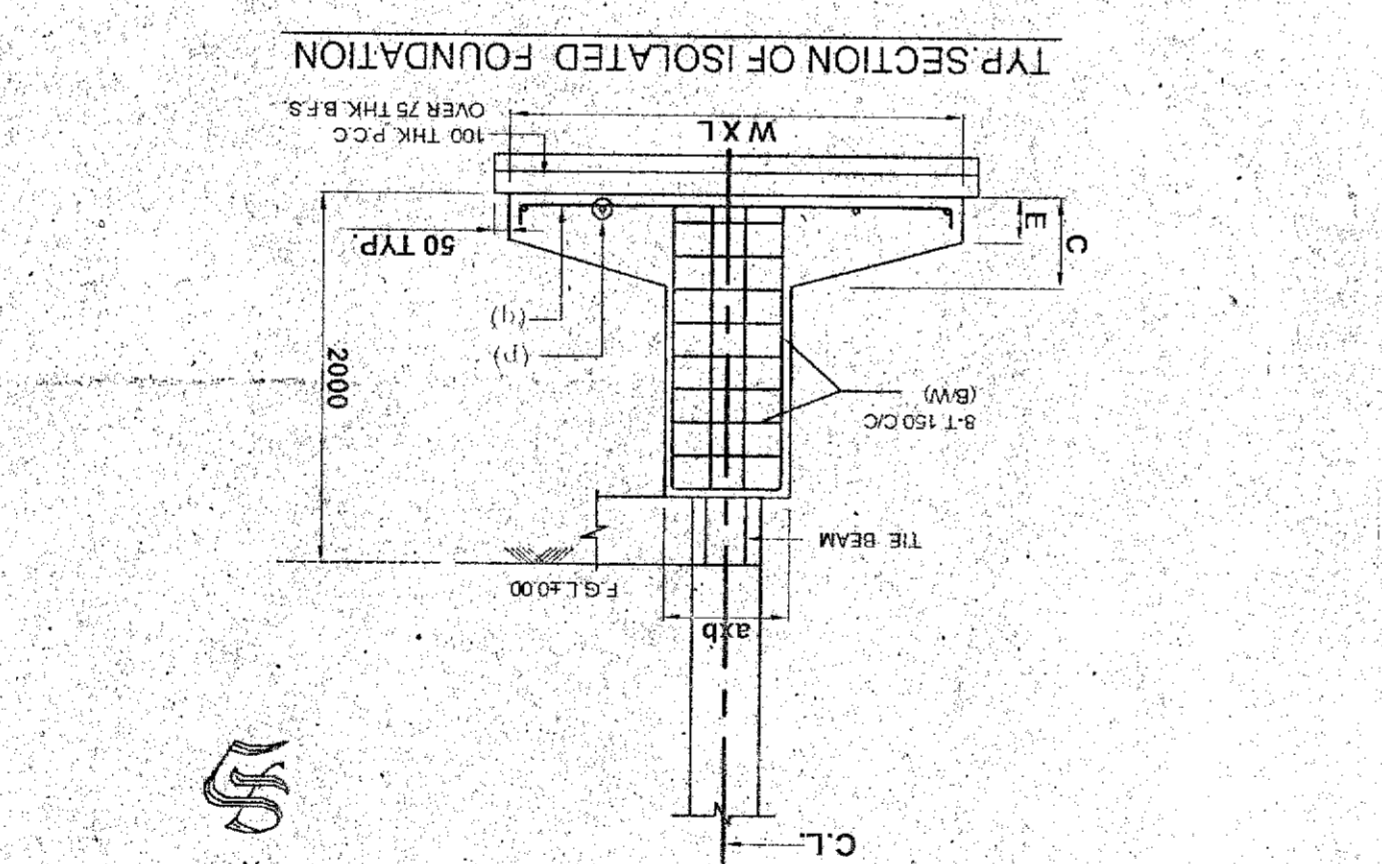
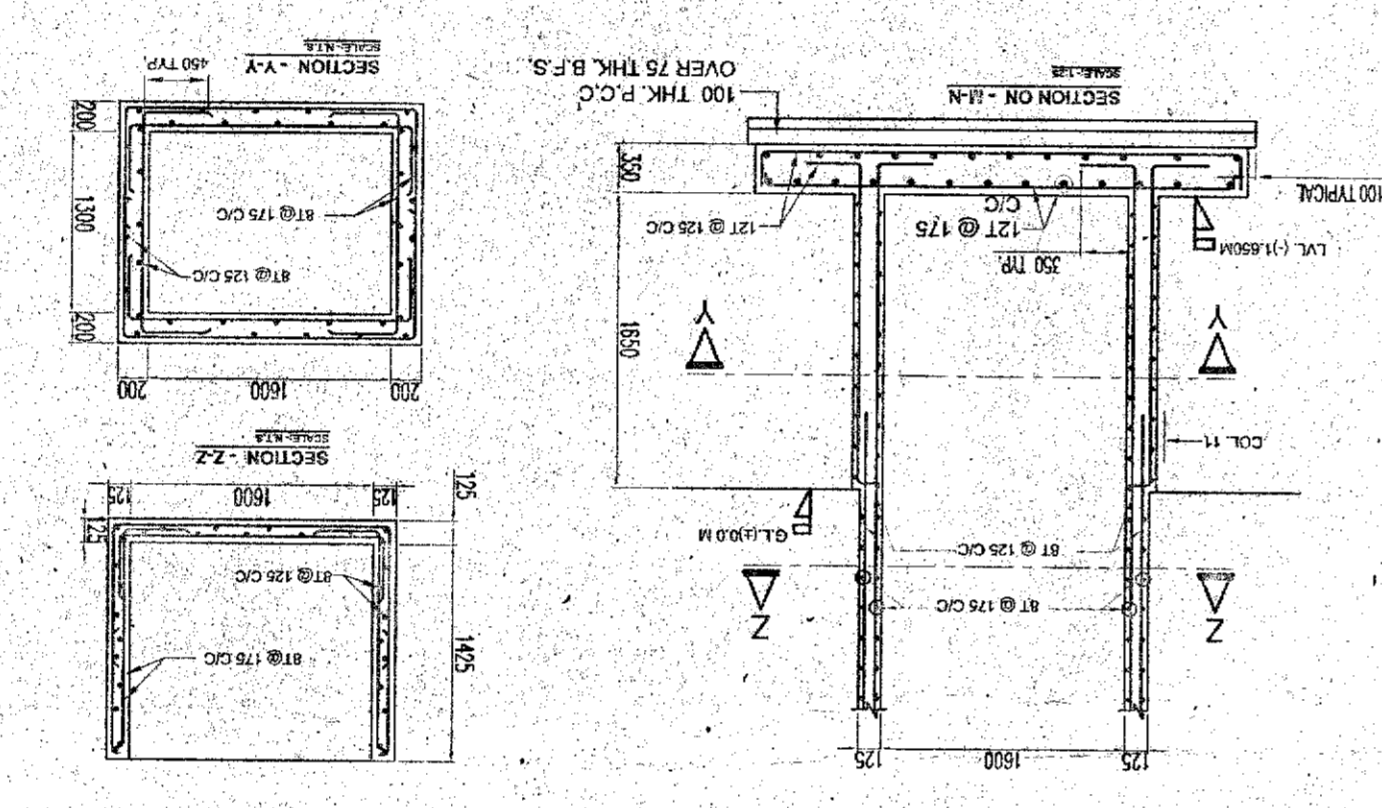
PH1 BLOCK D.
TYPICAL FLOOR BEAM LAYOUT PLAN



M.K.D.	SIZE	SCHEDULE OF BEAM	
		REINFORCEMENT	STRUP
B9	250	400	2-16T
B8	250	400	4-16T
B7	250	400	2-16T
B6	250	400	2-16T
B5	250	400	2-16T
B4	250	400	3-16T
B3	250	400	4-16T
B2	250	400	5-16T
B1	250	400	6-16T

M.K.D.	SIZE	SCHEDULE OF THE BEAM	
		REINFORCEMENT	STRUP
TB1	250	400	2-16T
TB2	250	400	2-16T
TB3	250	400	2-16T
TB4	250	400	2-16T
TB5	250	400	2-16T
TB6	250	400	2-16T
TB7	250	400	2-16T
TB8	250	400	2-16T
TB9	250	400	2-16T
TB10	250	400	2-16T

NO. OF COL.	SHAPE OF BAR	SCHEDULE OF COLUMN	
		REINFORCEMENT	STRUP
12	8T @ 150 C/C	16,21,22,25	6-16T-4-12T
24	8T @ 150 C/C	26,29,42,45,46	6-16T-4-12T
30	8T @ 150 C/C	14,24,27,28,34,35,36,37,38,39,42,43,44,45,46,49,50,55	6-16T-4-12T
4	8T @ 150 C/C	8,9,11,12,13,15,18,19,21,22,23,24,26,27,28,30,31,40,41,43,44,52,53,55,56,59,60,62,63	6-16T-4-12T



M.K.D.	THICK	SCHEDULE OF SLAB	
		REINFORCEMENT	STRUP
S5	140	150	150
S4	135-100	150	150
S3	125	150	150
S2	125	150	150
S1	115	150	150

M.K.D.	SIZE	SCHEDULE OF THE BEAM	
		REINFORCEMENT	STRUP
TB1	250	400	2-16T
TB2	250	400	2-16T
TB3	250	400	2-16T
TB4	250	400	2-16T
TB5	250	400	2-16T
TB6	250	400	2-16T
TB7	250	400	2-16T
TB8	250	400	2-16T
TB9	250	400	2-16T
TB10	250	400	2-16T

APPROVED
15/07/2019
05/07/2019
Partha Gupta
Municipal Engineer
RAJAPUR-SOMAPUR MUNICIPALITY
Dt. Pallob Das
Chairman



STRUCTURAL DRAWING
OWNERS NAME : ACYUMEN VINIMAY PVT. LTD & OTHERS
P.S - SOMAPUR, DIST. 24 PMS(S)
UNDER RAJAPUR SOMAPUR MUNICIPALITY
L.R. KHATTIAN NO.-1986 TO 2023 & 2061 TO 2072 WARD NO.-33
J.L. NO.-61, R.S. DAG NO.-719 & 722, L.R. DAG NO.-938 & 942
HOLDING NO.-580, PASCHIMCHINTAPUR ROAD, MOUZA-BORAL

SIG. OF O.W.N.E.R.
S.A.M.I.R.A.M. M.U.K.H.E.R.J.E.E.
A-28 ATBAVAN, GAVIA
B.A. NO.-184
B.C.E.

SIG. OF E.S.E.
S.A.M.I.R.A.M. M.U.K.H.E.R.J.E.E.
A-28 ATBAVAN, GAVIA
B.S.B. NO.-57
B.C.E.

NOTES & SPECIFICATIONS
ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE MENTIONED.
WRITTEN DIMENSIONS TO BE FOLLOWED.
ALL MAIN WALLS ARE 200 THK.
PARTITION WALLS ARE 125 THK & 75 THK.
ALL C.C. AND R.C.C. WORK SHALL BE IN 1:3:6
(1:3:6) RESPECTIVELY.
MINIMUM COVER FOR R.C.C. STRUCTURES:
MINIMUM COVER FOR R.C.C. STRUCTURES:
FOR SLAB-20 MM.
FOR COLUMN-40 MM.
GRADE OF CONCRETE IS M20
FOR COLUMN-40 MM.
GRADE OF STEEL IS Fe 500.