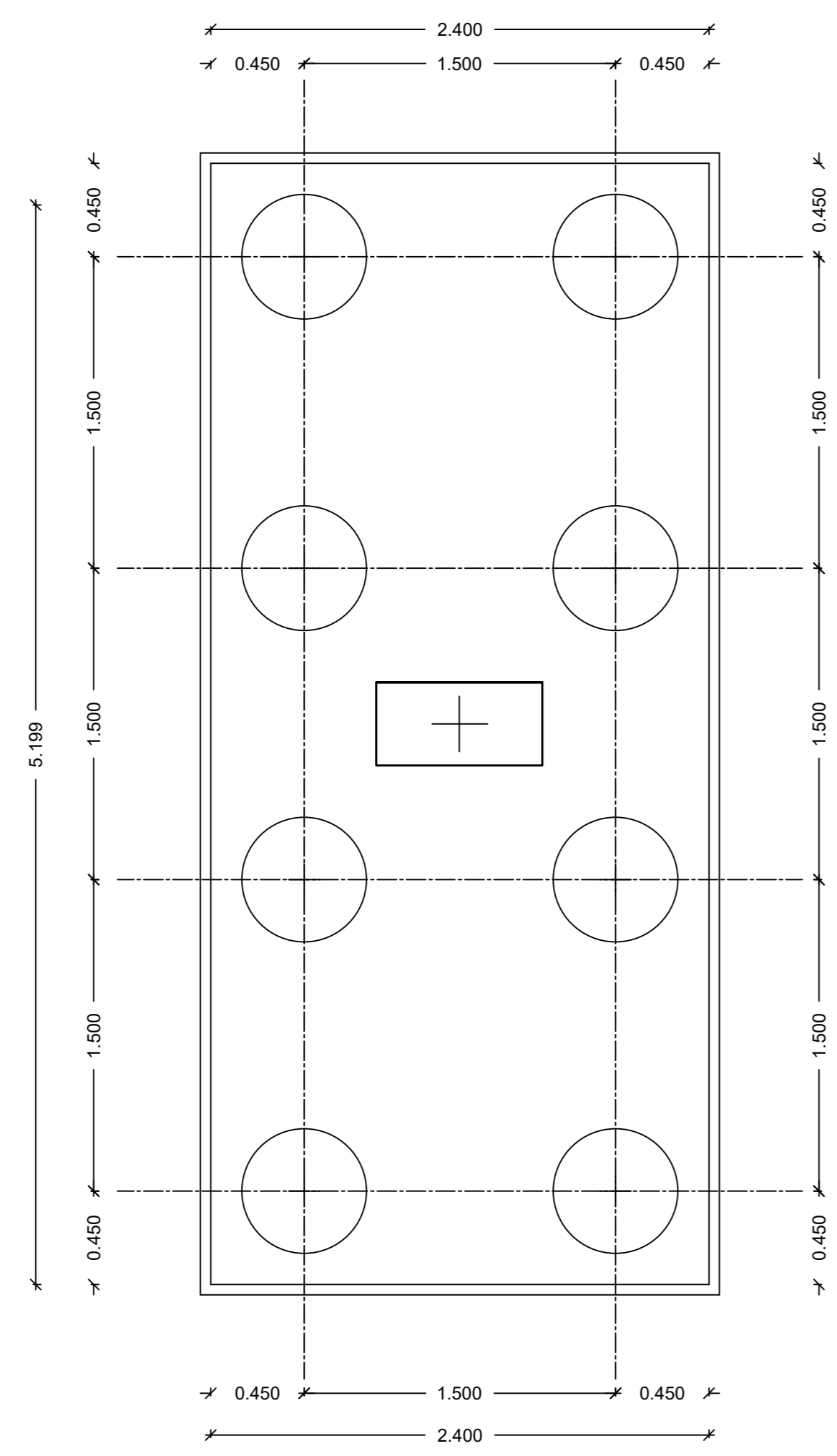
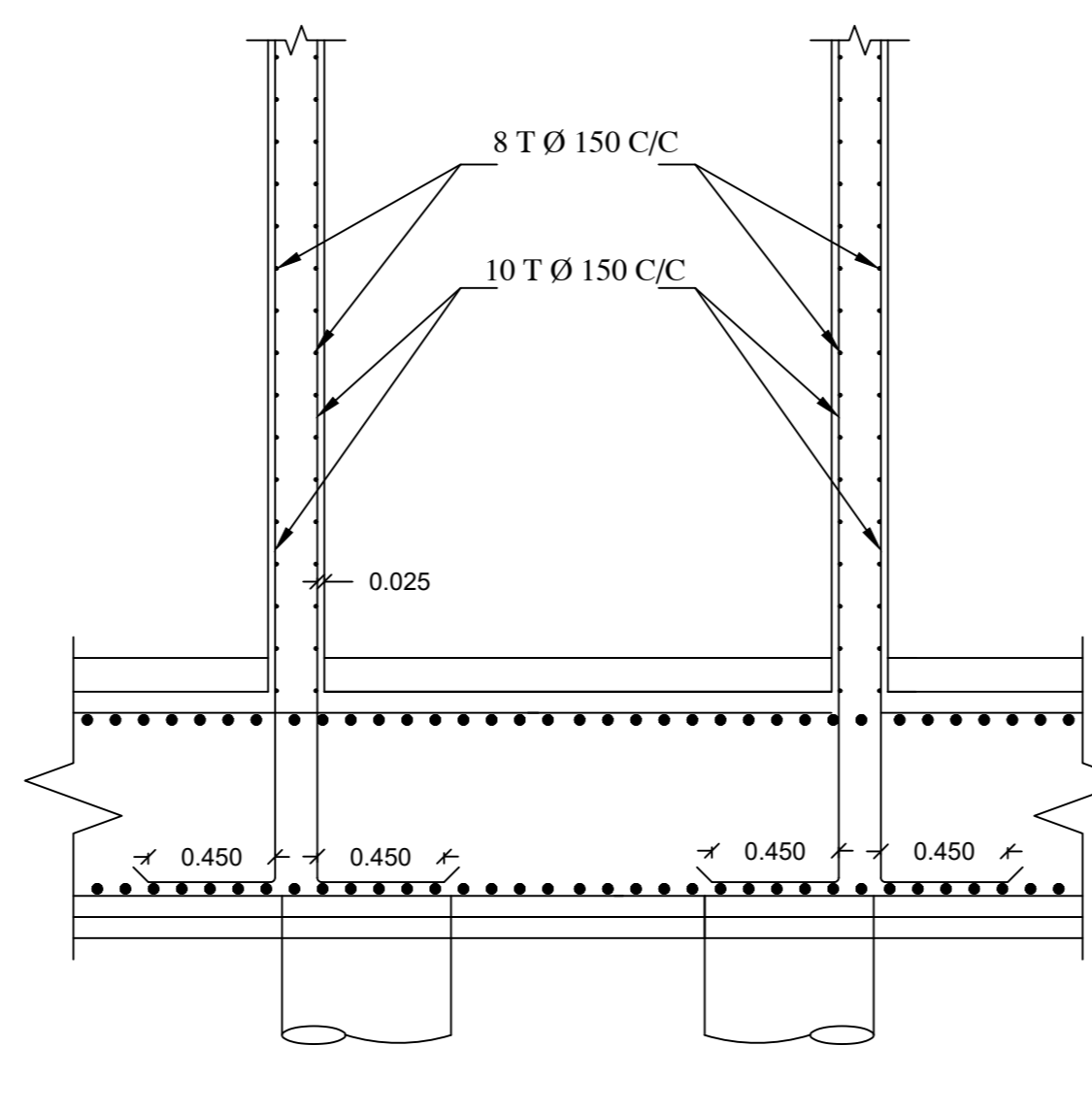


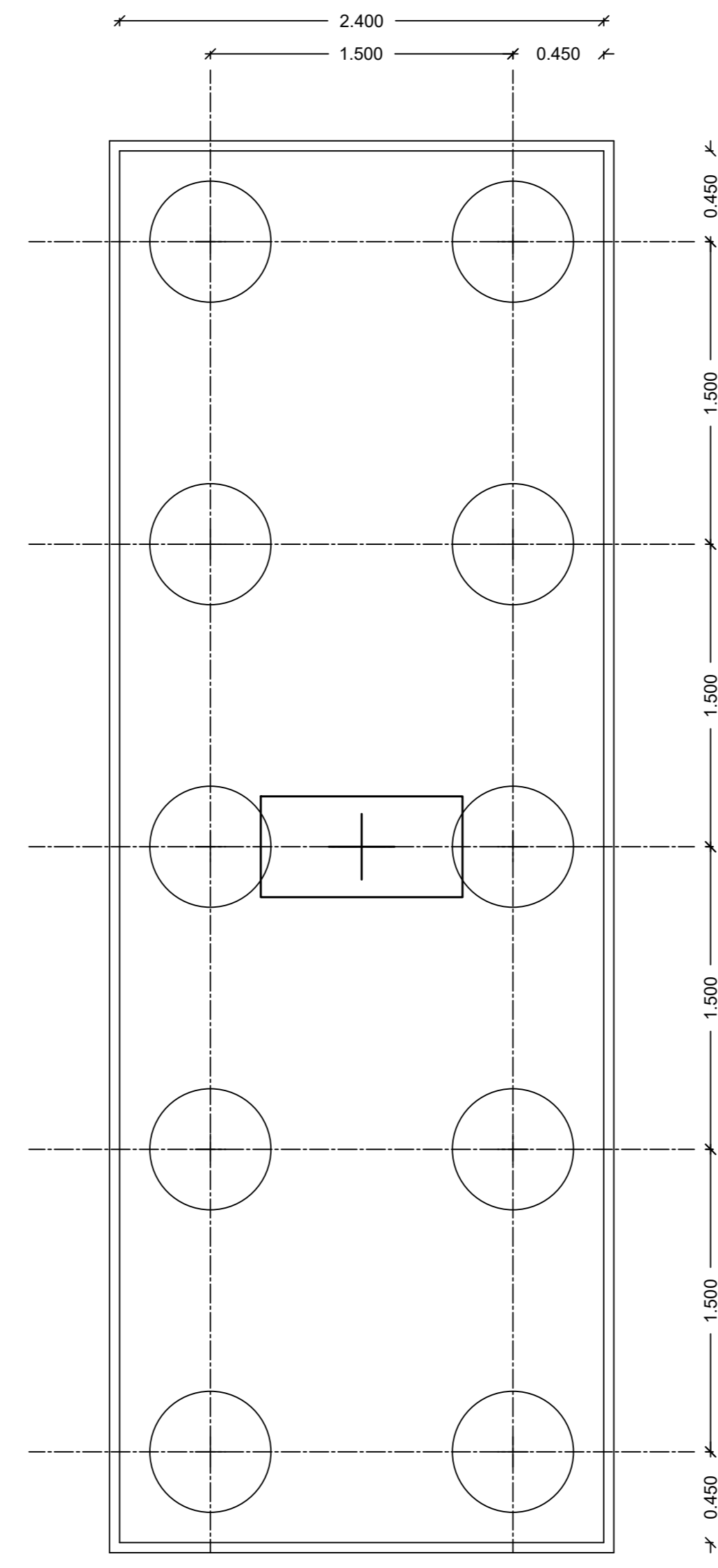
PLAN OF FIVE PILE CAP (MKD- P9,P10,P11)
SCALE: 1:25



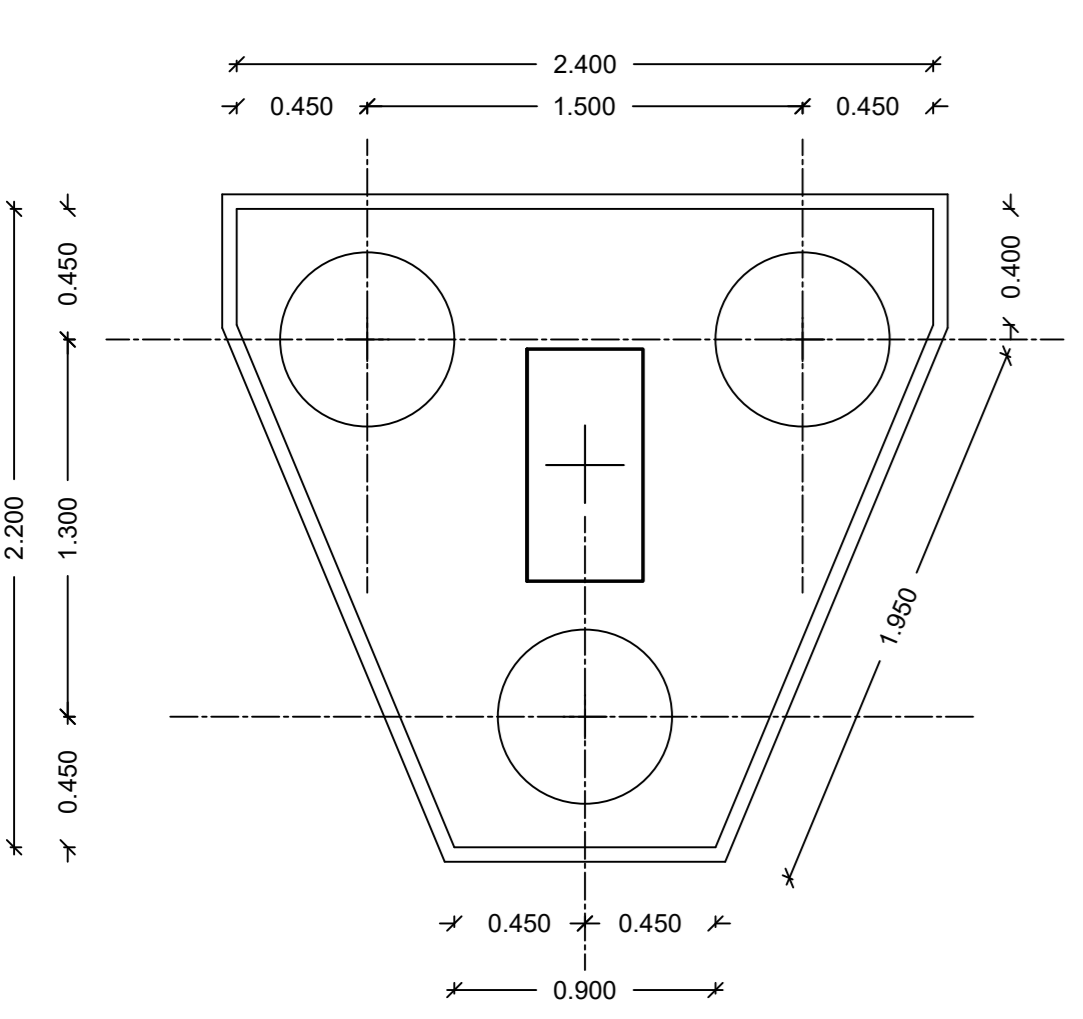
PLAN OF EIGHT PILE CAP (MKD- P14)
SCALE: 1:25



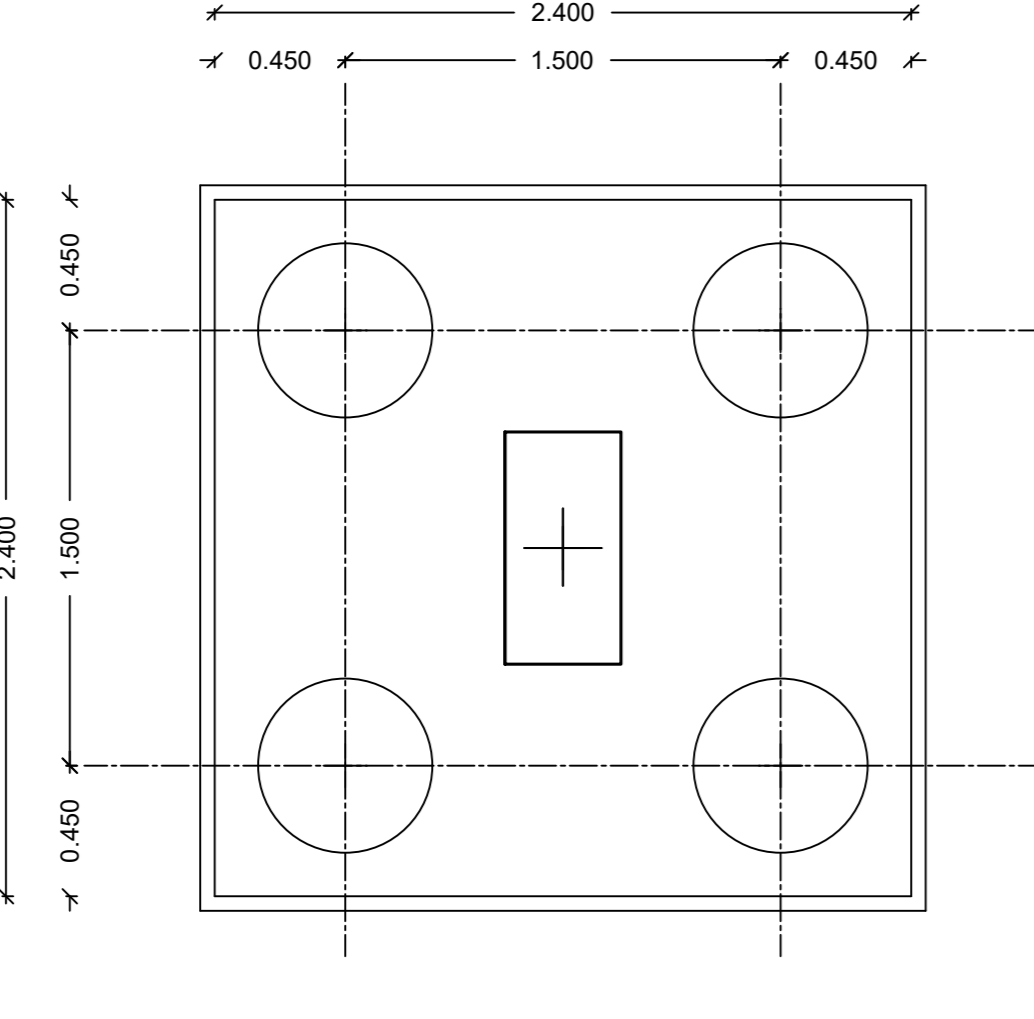
TYPICAL SECTIONAL DETAILS OF LIFT WALL
SCALE: 1:25



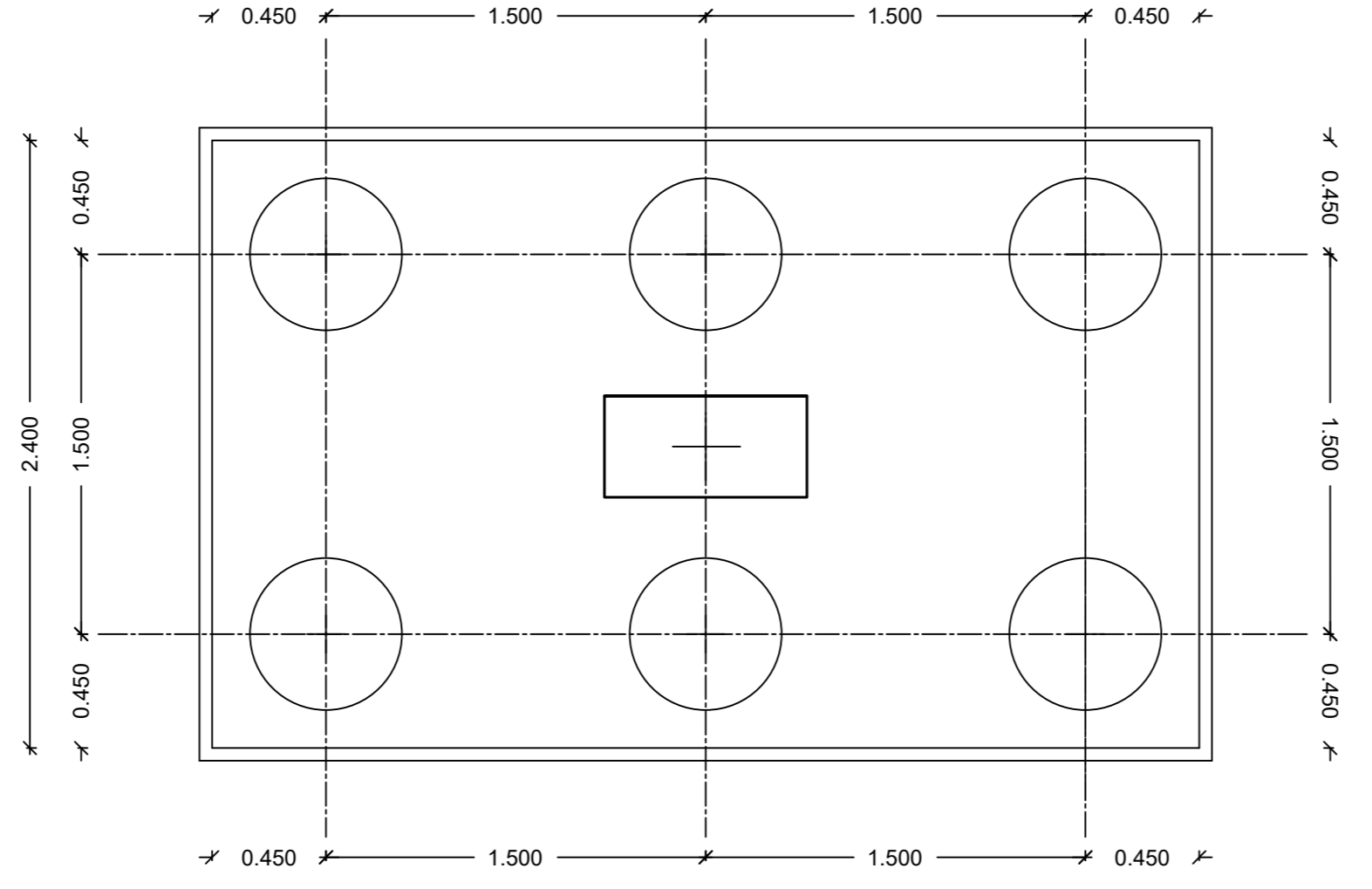
PLAN OF TEN PILE CAP (MKD- P14)
SCALE: 1:25



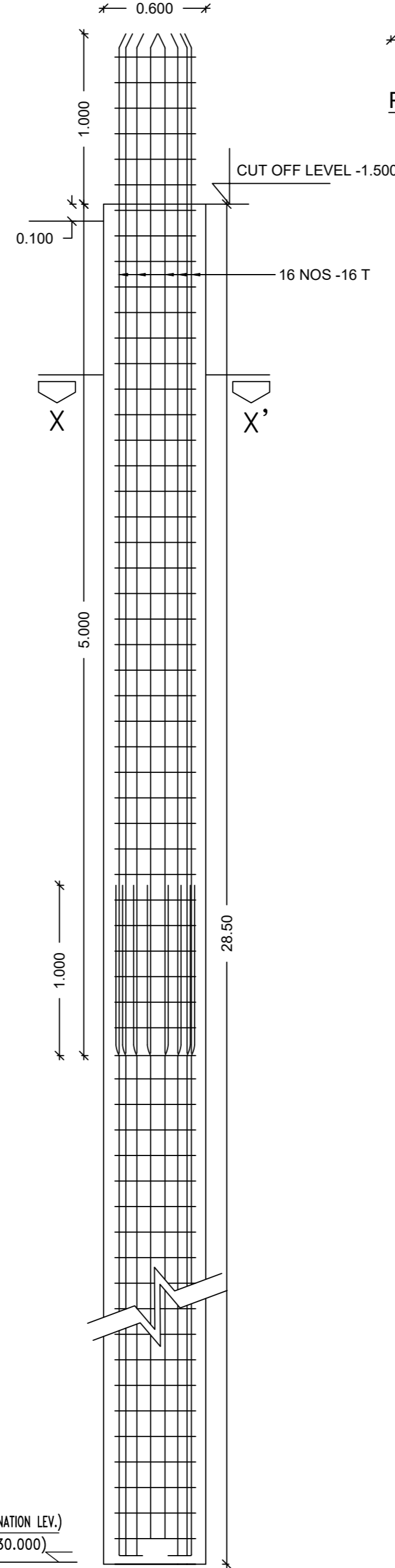
PLAN OF THREE PILE CAP (MKD- P1,P2,P3)
SCALE: 1:25



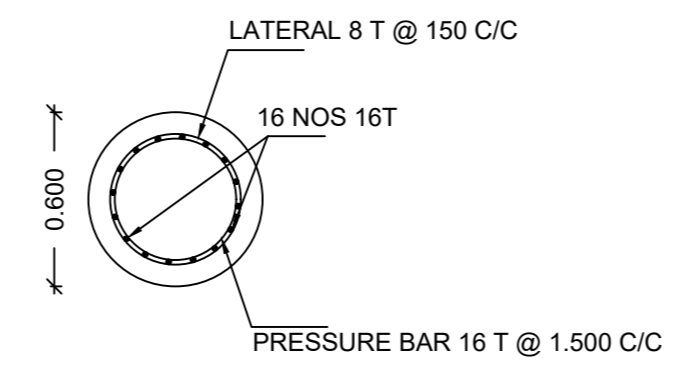
PLAN OF FOUR PILE CAP (MKD- P4,P5,P6,P7)
SCALE: 1:25



PLAN OF SIX PILE CAP (MKD- P12,P13)
SCALE: 1:25

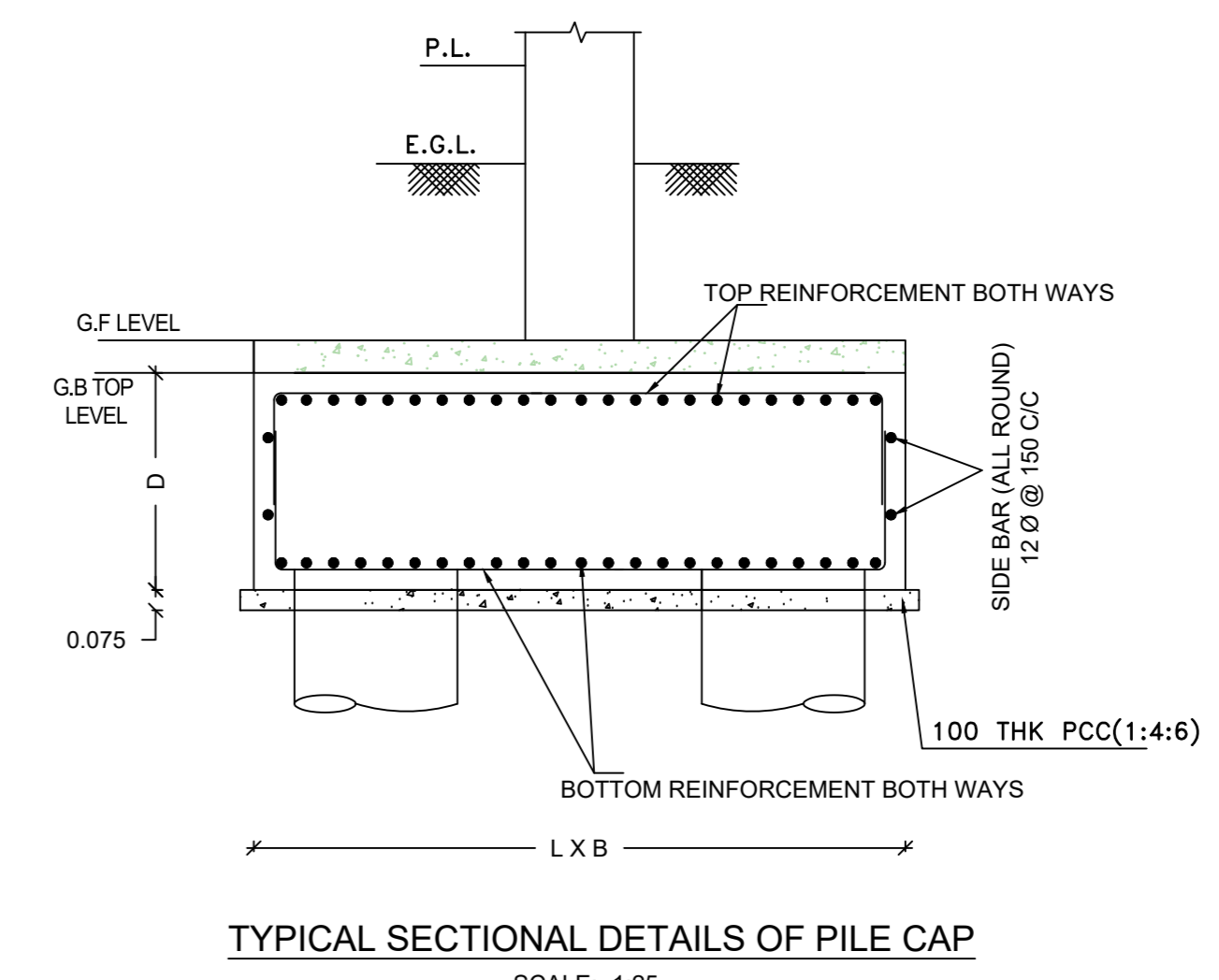


DETAILS OF PILE
SCALE: 1:50



SECTION X-X'
SCALE: 1:50

PILE CAP DIMENSION		PILE CAP REINFORCEMENT		PILE CAP DETAILS			
MKD	L (M)	B (M)	D (M)	TOP	BOTTOM	STIRRUPS	SIDE BAR
P1	AS PER PLAN	0.90	2.00	20 @ 100 C/C BW	20 @ 100 C/C BW	-	12 @ 150 C/C
P2	AS PER PLAN	1.00	2.00	20 @ 100 C/C BW	20 @ 100 C/C BW	-	12 @ 150 C/C
P3	AS PER PLAN	1.05	2.00	20 @ 100 C/C BW	20 @ 100 C/C BW	-	12 @ 150 C/C
P4	2.4	2.4	0.95	20 @ 100 C/C BW	20 @ 100 C/C BW	-	12 @ 150 C/C
P5	2.4	2.4	1.00	20 @ 100 C/C BW	20 @ 100 C/C BW	-	12 @ 150 C/C
P6	2.4	2.4	0.90	20 @ 100 C/C BW	20 @ 100 C/C BW	-	12 @ 150 C/C
P7	2.4	2.4	1.05	20 @ 100 C/C BW	20 @ 100 C/C BW	-	12 @ 150 C/C
P8	2.0	1.2	1.50	25 @ 100 C/C BW	25 @ 100 C/C BW	-	12 @ 150 C/C
P9	3.022	3.022	1.00	16 @ 100 C/C BW	16 @ 100 C/C BW	-	12 @ 150 C/C
P10	3.022	3.022	0.95	16 @ 100 C/C BW	16 @ 100 C/C BW	-	12 @ 150 C/C
P11	3.022	3.022	0.90	16 @ 100 C/C BW	16 @ 100 C/C BW	-	12 @ 150 C/C
P12	2.4	3.9	1.00	16 @ 100 C/C BW	16 @ 100 C/C BW	6L 8 @ 175 C/C	12 @ 150 C/C
P13	2.4	3.9	1.10	20 @ 100 C/C BW	20 @ 100 C/C BW	6L 8 @ 175 C/C	12 @ 150 C/C
P14	2.4	5.4	1.10	20 @ 100 C/C BW	20 @ 100 C/C BW	-	12 @ 150 C/C
P15	2.4	5.4	1.10	20 @ 100 C/C BW	20 @ 100 C/C BW	-	12 @ 150 C/C



TYPICAL SECTIONAL DETAILS OF PILE CAP
SCALE: 1:25

AREA STATEMENT

LAND AREA AS PER DEED = 100.002 DECIMAL = 4048.081 SQ.M
LAND AREA AS PER PHYSICAL MEASUREMENT = 4048.081 SQ.M
PERMISSIBLE GROUND COVERAGE = 2024.041 SQ.M (50.00%)
PROPOSED GROUND COVERAGE = (677.651 + 754.350) SQ.M = 1.4319001 SQ.M
ABUTTING ROAD WIDTH = 16.0 M.
PERMISSIBLE F.A.R. = 2.5

AREA CALCULATION (SQ.M)

FLOOR	GROSS AREA	OTHER AREA	ACTUAL AREA WITHOUT LIFT WELL	STAIRWELL LANDING	LIFT LOBBY	AREA EXCLUDING STAIRWELL, LIFT LOBBY & LIFT LOBBY	COVERED CAR PARKING AREA DEDUCTION	NET FLOOR AREA	F.A.R.
GROUND FLOOR	677.651	---	677.651	31.500	6.000	646.151	480.944	159.207	2.498
GROUND FLOOR (LIFT)	754.350	---	754.350	---	---	754.350	754.350	0.0	
FIRST FLOOR	139.565	---	139.565	---	---	139.565	---	139.565	2.498
TYPICAL (LIFT TO WITH FLOOR)	660.957	0.120	660.937	31.500	6.000	613.437	---	613.437	
TOTAL	12,132.478	145.920	11,986.558	635.500	102.000	11,349.058	1,235.294	10,113.764	

* FIRE REFUGUE AREA 15.00 X 2 = 30.00SQ.M ON 8TH, 12TH AND 16TH FLOOR NOT INCLUDED IN AREA STATEMENT

PROPOSED BUILDING HEIGHT = 52.0 m
REQUIRED NUMBER OF PARKING FOR RESIDENTIAL = 81 Nos.
TOTAL NUMBER OF COVERED PARKING PROVIDED IN GROUND FLOOR = 20 + 48 = 68 Nos.
TOTAL NUMBER OF OPEN PARKING PROVIDED = 28 Nos.
TOTAL NUMBER OF PARKING PROVIDED = 94 Nos.
PERMISSIBLE F.A.R. = 2.5
PROPOSED F.A.R. = 2.498
TOTAL STAIR HEAD ROOM AREA = 47.94 SQ.M
TOTAL LIFT MACHINE ROOM AREA = 21.89 SQ.M
OVERHEAD RESERVOIR AREA = 41.40 SQ.M
ROOF AREA = 660.957 SQ.M
ROOF LANDSCAPE AREA (PARKING BLOCK) = 643.825 SQ.M
TOTAL NUMBER OF RESIDENTIAL DWELLING UNITS PROVIDED = 96 Nos.
TOTAL BUILT UP AREA = (11930.423+47.94+21.89+41.40) = 12,041.653 SQ.M

PROPOSED GROUND FLOOR COVERED AREA (RESIDENTIAL BLOCK) = 677.651 SQ.M / 7,264,235 SQ.FT
PROPOSED TYPICAL LIFT TO 16TH FLOOR TOTAL COVERED AREA (RESIDENTIAL BLOCK) = 660.937 SQ.M / 7,108,480 SQ.FT
PROPOSED TYPICAL LIFT TO 16TH FLOOR TOTAL COVERED AREA (RESIDENTIAL BLOCK) = 10,414,962 SQ.M / 112,106,974 SQ.FT
PROPOSED GROUND AREA (PARKING BLOCK) = 11,918.84 SQ.FT
PROPOSED FIRST FLOOR COVERED AREA (PARKING BLOCK) = 139,565 SQ.M / 1,502,277 SQ.FT

TOTAL COVERED AREA = 11,986.558 SQ.M / 129,023,310 SQ.FT

MKD	WIDTH	HEIGHT	MKD	WIDTH	HEIGHT
D3	1500	2100	W1	1800	1350
D2	1050	2100	W2	1500	1350
D1	900	2100	W3	1200	1350
D	750	2100	W4	600	750
FCD	1500	2100			

SPECIFICATIONS

- FOLLOW WRITTEN DIMENSIONS ONLY.
- ALL DIMENSIONS IN MM UNLESS MENTIONED OTHERWISE.
- GRADE OF REINFORCEMENT = 500.
- SINGLE LAYER BBS WITH PICKED JHAMA BRICKS.
- CEM. CONC. WITH JHAMA KHOJA IN FOUNDATION AND UNDER FLOOR.
- 200 MM THICK FIRST CLASS BRICKWORK WITH CEMENT MORTAR (1:4) AT OUTSIDE WALLS.
- 100 MM & 75 MM THICK FIRST CLASS BRICKWORK WITH CEMENT MORTAR (1:4) WITH APPROVED I.B. NETTING IN EVERY ALTERNATE LAYER AT INSIDE WALLS.
- 25 MM THICK DPC WITH CEM. CONC. (1:2:4) WITH 6 MM DOWN STONE CHIPS AND 5% WATER PROOFING COMPOUND.
- WOODWORK IN DOOR FRAMES WITH SAL WOOD.
- 38 MM THICK DOOR SHUTTERS WITH TEAK WOOD ALSO FLUSH DOORS WITH COMMERCIAL PLY.
- WINDOWS ARE ALUMINIUM FULLY GLAZED AND PANELLED FITTED WITH M.S. GRILL.
- 19 MM THK. CEM. PLASTER (1:4) TO INSIDE AND OUTSIDE WALLS.
- 6 MM THK. CEM. PLASTER (1:3) TO CEILING, BEAMS, CHAJJA ETC.
- 32 MM THK. CAST-IN-SITU MOSAIC FLOOR INCLUDING UNDERLAY AND WITH 3-4 SITE MARBLE CHIPS OF DIFFERENT COLOUR AS PER DIRECTION, ALSO MARBLE FLOORING AS PER SPECIFIC REQUIREMENT.
- ALL OTHER SPECIFICATIONS ARE AS PER NATIONAL BUILDING CODE OF INDIA.

PROPOSED G+XVI STORED RESIDENTIAL APARTMENT BUILDING OF HEIGHT 52.00M NAMED AS "VIVAAN" OF SRI ARDHENDU BIKAS DAS AT WARD NO.- 22, MOUZA - BRAJANATHCHAK, J.L. NO.- 196, PLOT NO. - 338, 339, 337, 336, 335, DIST - PURBA MEDINIPUR, UNDER HALDIA MUNICIPALITY

ARCHITECT'S DECLARATION
CERTIFIED WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF THE WEST BENGAL MUNICIPAL (BUILDING) RULES 2007 AS AMENDED FROM TIME TO TIME & THAT THE SITE CONDITION INCLUDING THE ABUTTING ROAD CONFORMS WITH THE PLAN, WHICH HAS BEEN MEASURED AND VERIFIED BY ME. IT IS A BUILDABLE SITE AND NOT A TANK OR FILLED UP TANK.

AVIJK DEY
CA REGN. No. : CA/2012/57305
NAME OF THE ARCHITECT

E.S.E./G.T.E. DECLARATION
THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING SEISMIC LOAD AS PER NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECT.
THE RECOMMENDATIONS OF SOIL TEST REPORT HAS BEEN DURING CONSIDERED STRUCTURAL CALCULATIONS.

RUPAK KUMAR BANERJEE
B.C.E.(L), M.I.C.S.
E.S.E./G.T.E. - 1744
NAME OF THE E.S.E.

RUPAK KUMAR BANERJEE
B.C.E., M.E., M.I.E.
G.T./M.C. - 19
NAME OF THE G. T. E.

STRUCTURAL REVIEWER'S DECLARATION
THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN REVIEWED BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING SEISMIC LOAD AS PER NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT THE DESIGN IS SAFE AND STABLE IN ALL RESPECT.
THE RECOMMENDATIONS OF SOIL TEST REPORT HAS BEEN DURING CONSIDERED STRUCTURAL CALCULATIONS.

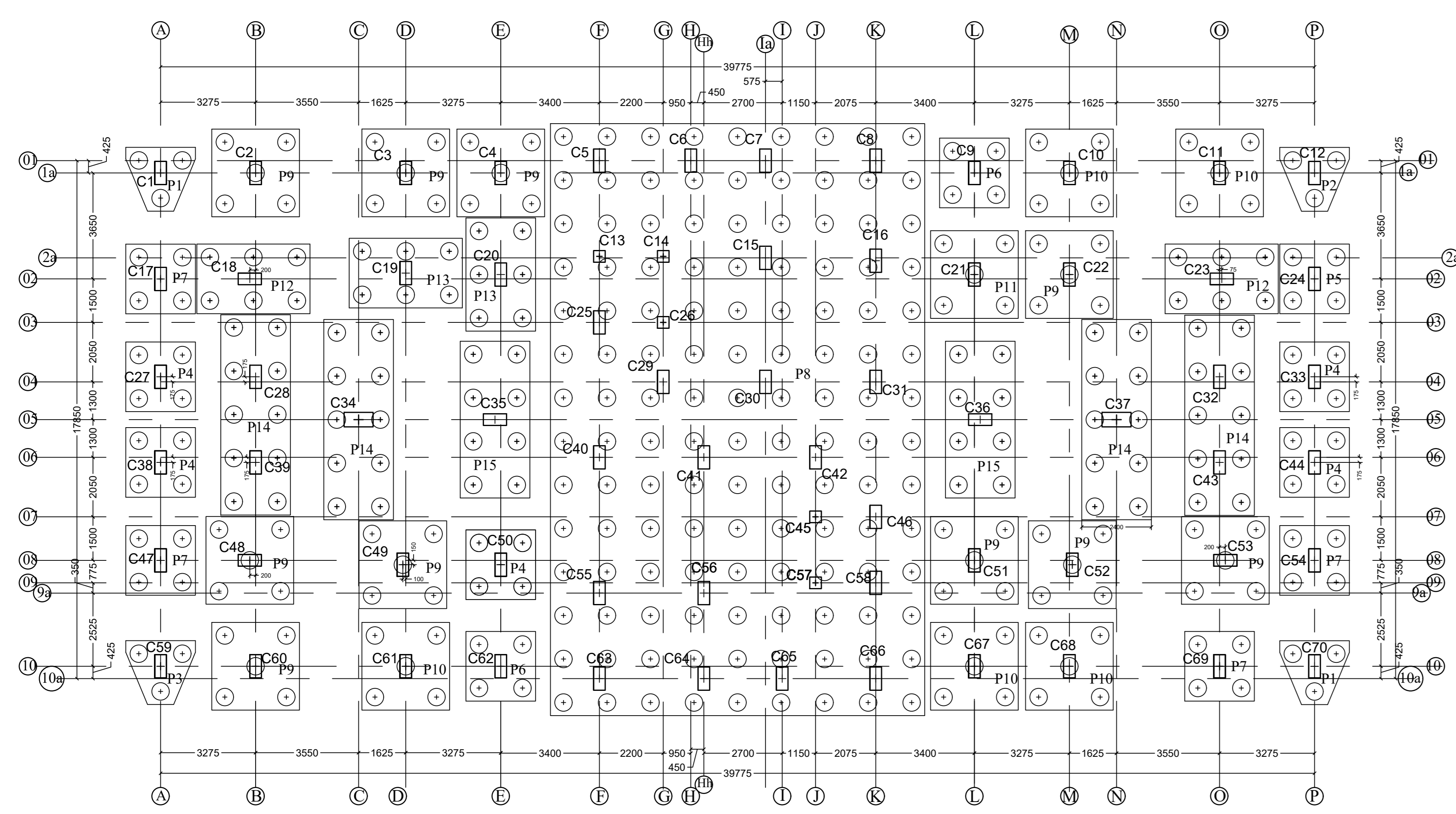
ASOK CHAKRABARTI
ESR/113825
NAME OF THE STRUCTURAL REVIEWER

OWNERS/APPLICANT'S DECLARATION
1. I SHALL ENGAGE ARCHITECT & E.S.E. DURING CONSTRUCTION.
2. I SHALL FOLLOW THE INSTRUCTIONS OF ARCHITECT & E.S.E. DURING CONSTRUCTION OF THE BUILDING (AS PER E.S. PLAN).
3. MUNICIPAL AUTHORITY WILL NOT BE RESPONSIBLE FOR STRUCTURAL STABILITY OF THE BUILDING AND THE ADDITIONAL STRUCTURE.
4. IF ANY SUBMITTED DOCUMENTS ARE FOUND TO BE FAKE, THE MUNICIPAL AUTHORITY WILL REVOKE THE SANCTION PLAN.
5. THE CONSTRUCTION OF THE WATER RESERVOIR AND SEPTIC TANK WILL BE UNDER THE GUIDANCE OF ARCHITECT & E.S.E. BEFORE STARTING THE BUILDING FOUNDATION WORK.
6. DURING DEPARTMENTAL INSPECTION THE SITE WAS IDENTIFIED BY ME.

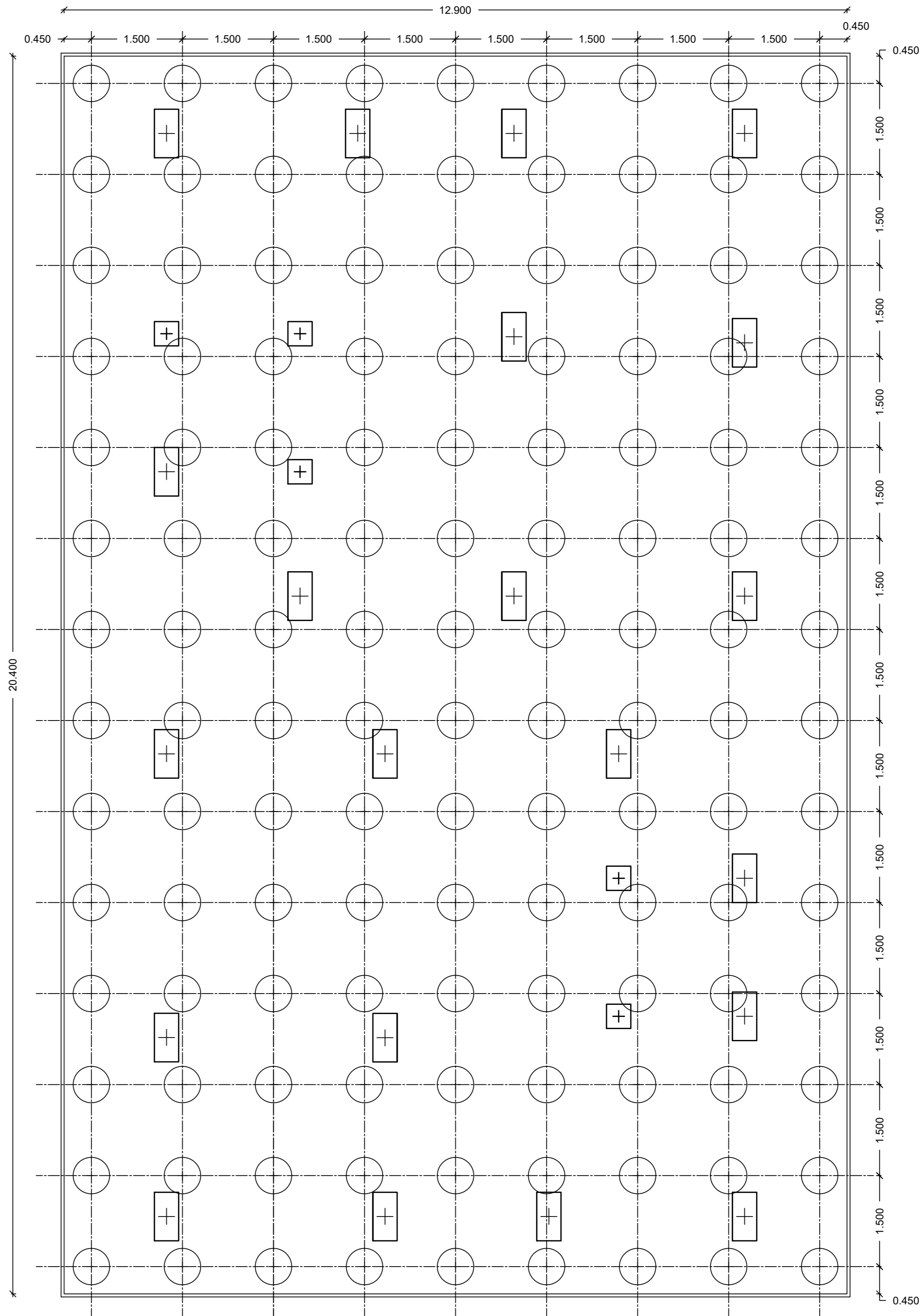
ARDHENDU BIKAS DAS
NAME OF THE OWNER / APPLICANT

SHEET TITLE
SECTIONS, ELEVATIONS
SCALE: 1:100
(Unless mentioned otherwise)

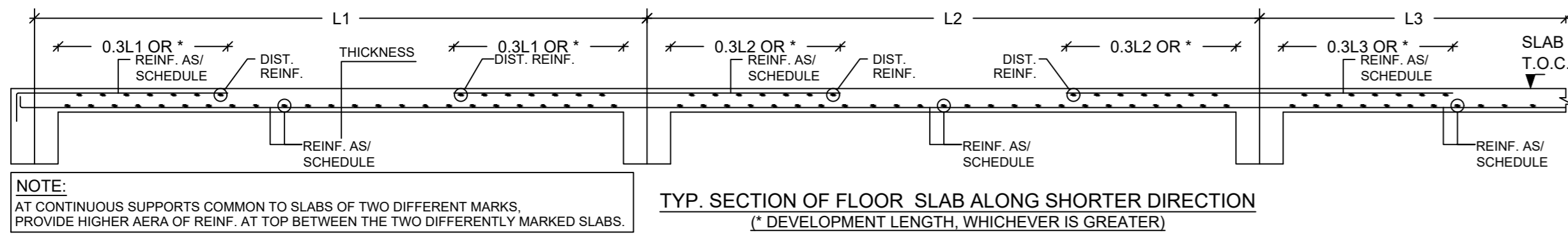
SPACE FOR OFFICE USE



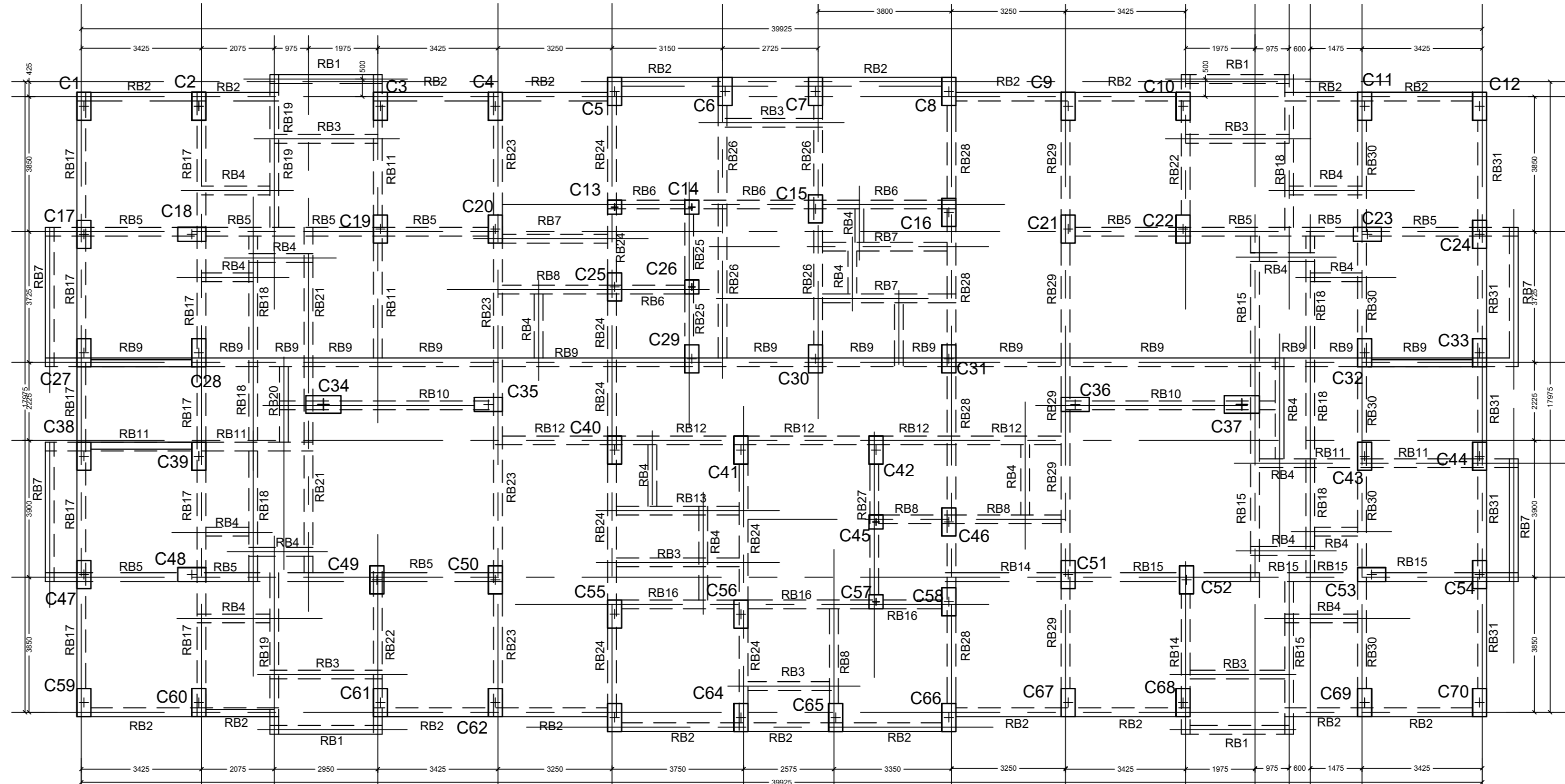
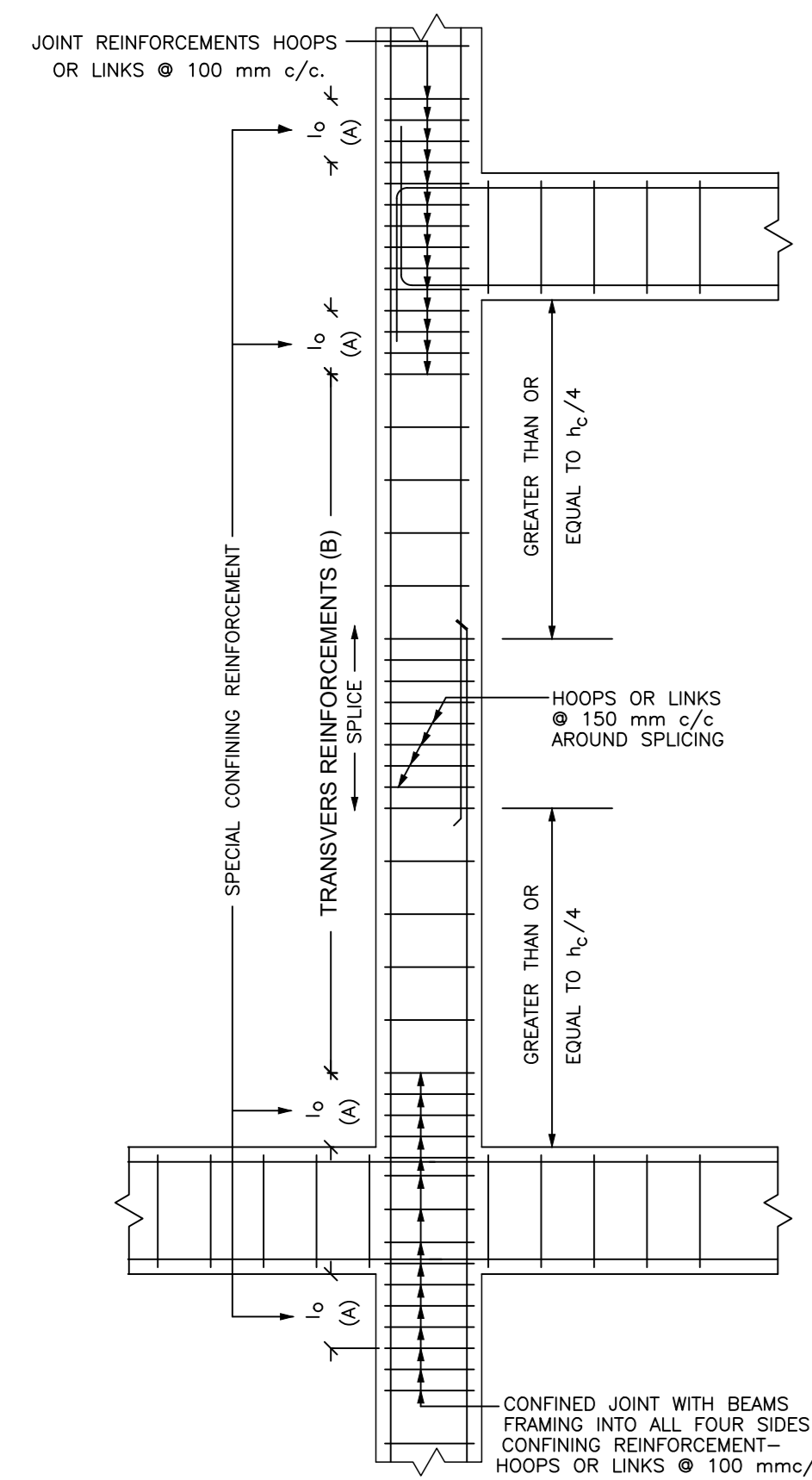
PILE CAP LAYOUT PLAN
SCALE: 1:100



PLAN OF PILE CAP (MKD- P8)
SCALE: 1:50



COVER- 20 MM		STEEL- Fe500		CONCRETE- M25	
SLAB MKD.	THICKNESS	REINFORCEMENT			
		TOP	BOTTOM	BINDER	
ALL FLOOR	125 MM	8 Ø 150 C/C BW	8 Ø 150 C/C BW	8 Ø 200 C/C	
LIFT MACHINE ROOM	200 MM	10 Ø 100 C/C ALTH BW	10 Ø 100 C/C ALTH BW	8 Ø 200 C/C	
LIFT MACHINE ROOM ROOF	125 MM	8 Ø 100 C/C ALTH	8 Ø 100 C/C ALTH	8 Ø 200 C/C	

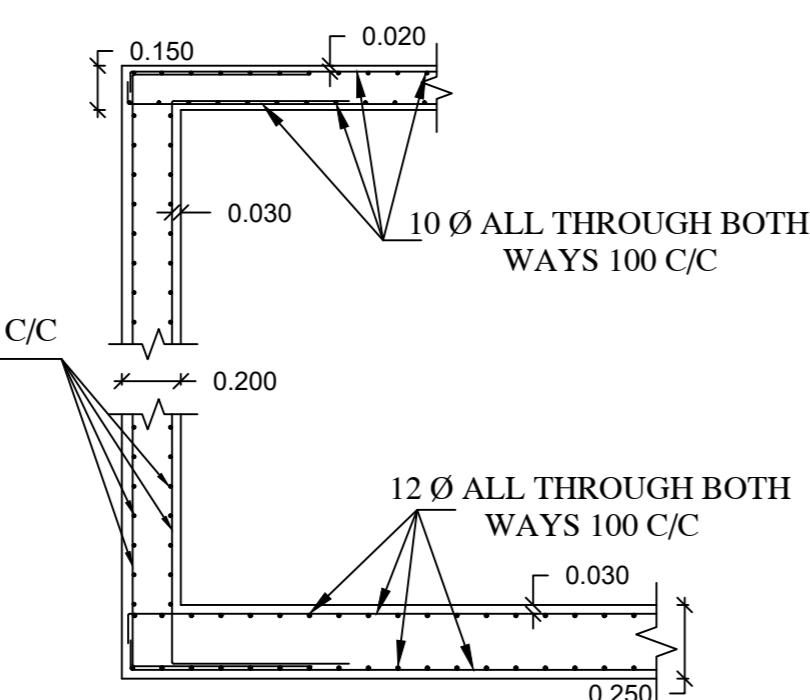


ROOF BEAM FRAMING LAYOUT PLAN
SCALE:1:100

BEAM MKD.	DIMENSION	REINFORCEMENT				STIRRUP	DUCTILE DETAIL
		TOP		BOTTOM			
		ALL THROUGH	EXT. TOP	ALL THROUGH	EXT. TOP		
RB1	250x300	2 NOS 12 ϕ	---	2 NOS 12 ϕ	---	---	---
RB2	250x400	2 NOS 20 ϕ	1 NO 16 ϕ	2 NOS 12 ϕ	1 NO 16 ϕ	---	---
RB3	250x300	2 NOS 12 ϕ	---	2 NOS 12 ϕ	---	---	---
RB4	250x250	2 NOS 12 ϕ	---	2 NOS 12 ϕ	---	---	---
RB5	250x400	2 NOS 20 ϕ	1 NO 20 ϕ	2 NOS 16 ϕ	1 NO 16 ϕ	---	---
RB6	250x400	2 NOS 20 ϕ	1 NO 16 ϕ	2 NOS 16 ϕ	---	---	---
RB7	250x350	2 NOS 16 ϕ	---	2 NOS 16 ϕ	---	---	---
RB8	250x350	2 NOS 16 ϕ	1 NO 20 ϕ	2 NOS 16 ϕ	---	---	---
RB9	250x400	2 NOS 20 ϕ	1 NO 20 ϕ	2 NOS 16 ϕ	---	---	---
RB10	250x400	2 NOS 16 ϕ	1 NO 16 ϕ	2 NOS 16 ϕ	---	---	---
RB11	250x350	2 NOS 16 ϕ	1 NO 20 ϕ	2 NOS 16 ϕ	---	---	---
RB12	250x350	2 NOS 20 ϕ	1 NO 25 ϕ	2 NOS 16 ϕ	---	---	---
RB13	250x300	2 NOS 12 ϕ	---	2 NOS 12 ϕ	1 NO 12 ϕ	---	---
RB14	250x350	2 NOS 16 ϕ	---	2 NOS 16 ϕ	1 NO 12 ϕ	---	---
RB15	250x400	2 NOS 16 ϕ	1 NO 20 ϕ	2 NOS 16 ϕ	---	---	---
RB16	250x350	2 NOS 20 ϕ	1 NO 20 ϕ	2 NOS 16 ϕ	---	---	---
RB17	250x350	2 NOS 20 ϕ	1 NO 16 ϕ	2 NOS 16 ϕ	1 NO 16 ϕ	---	---
RB18	250x300	2 NOS 16 ϕ	---	2 NOS 16 ϕ	---	---	---
RB19	250x300	2 NOS 16 ϕ	---	2 NOS 16 ϕ	---	---	---
RB20	250x300	2 NOS 12 ϕ	---	2 NOS 12 ϕ	---	---	---
RB21	250x350	2 NOS 20 ϕ	1 NO 25 ϕ	2 NOS 16 ϕ	1 NO 12 ϕ	---	---
RB22	250x350	2 NOS 16 ϕ	1 NO 12 ϕ	2 NOS 16 ϕ	---	---	---
RB23	250x400	2 NOS 25 ϕ	1 NO 20 ϕ	2 NOS 16 ϕ	1 NO 16 ϕ	---	---
RB24	250x400	2 NOS 25 ϕ	1 NO 20 ϕ	2 NOS 20 ϕ	1 NO 20 ϕ	---	---
RB25	250x350	2 NOS 16 ϕ	1 NO 16 ϕ	2 NOS 16 ϕ	---	---	---
RB26	250x400	2 NOS 16 ϕ	1 NO 16 ϕ	2 NOS 16 ϕ	---	---	---
RB27	250x350	2 NOS 20 ϕ	1 NO 16 ϕ	2 NOS 16 ϕ	1 NO 16 ϕ	---	---
RB28	250x400	2 NOS 20 ϕ	1 NO 25 ϕ	2 NOS 16 ϕ	1 NO 20 ϕ	---	---
RB29	250x400	2 NOS 20 ϕ	1 NO 25 ϕ	2 NOS 16 ϕ	1 NO 20 ϕ	---	---
RB30	250x350	2 NOS 20 ϕ	1 NO 25 ϕ	2 NOS 16 ϕ	1 NO 16 ϕ	---	---
RB31	250x350	2 NOS 16 ϕ	1 NO 20 ϕ	2 NOS 16 ϕ	---	---	---

COVER- 30 MM		STEEL- Fe500		CONCRETE- M25	
BEAM MKD.	DIMENSION	REINFORCEMENT			
		ALL THROUGH	EXT. TOP	ALL THROUGH	EXT. TOP
TBB1	250x350	2 NOS 16 ϕ	---	2 NOS 16 ϕ	---
TBB2	250x350	3 NOS 16 ϕ	---	2 NOS 16 ϕ	---
TBB3	250x400	2 NOS 16 ϕ	---	2 NOS 16 ϕ	---

COVER- 30 MM		STEEL- Fe500		CONCRETE- M25	
BEAM MKD.	DIMENSION	REINFORCEMENT			
		ALL THROUGH	EXT. TOP	ALL THROUGH	EXT. TOP
TRB1	250x350	2 NOS 16 ϕ	---	2 NOS 16 ϕ	---
TRB2	250x400	2 NOS 16 ϕ	---	2 NOS 16 ϕ	---



COVER- 25 MM		STEEL- Fe500		CONCRETE- M25	
BEAM MKD.	DIMENSION	REINFORCEMENT			
		ALL THROUGH	EXT. TOP	ALL THROUGH	EXT. TOP
LMRB1	250x300	2 NOS 16 ϕ	---	2 NOS 16 ϕ	---

COVER- 25 MM		STEEL- Fe500		CONCRETE- M25	
BEAM MKD.	DIMENSION	REINFORCEMENT			
		ALL THROUGH	EXT. TOP	ALL THROUGH	EXT. TOP
LMRB1	250x300	2 NOS 16 ϕ	---	2 NOS 16 ϕ	---

AREA STATEMENT						
LAND AREA AS PER DEED = 100.002 DECIMAL = 4048.081 SQ.M						
LAND AREA AS PER PHYSICAL MEASUREMENT = 4048.081 SQ.M						
PERMISSIBLE GROUND COVERAGE = 2024.041 SQ.M (50.00%)						
PROPOSED GROUND COVERAGE = (677.651 + 754.350) SQ.M = 1.43						
ABUTTING ROAD WIDTH = 18.0 M.						
PERMISSIBLE F.A.R. = 2.5						

AREA CALCULATION (SQ. M)						
FLOOR	GROSS AREA	LIFT AND OTHER OUT-OUT	ACTUAL AREA	STARWELL & LANDING	LIFT LOBBY	AREA EXCLUDING STAIRWELL & LIFT LOBBY
GROUND RESIDENTIAL BLOCK	677.651	---	677.651	31.500	6.00	640.151
GROUND RESIDENTIAL BLOCK	754.350	---	754.350	---	---	754.350
FIRST FLOOR BLOCK	139.565	---	139.565	---	---	139.565
TYPICAL RESIDENTIAL BLOCK	660.057	9.120	650.937	31.500	6.00	613.437
TOTAL	12,132.478	145.920	11,986.558	535.500	102.00	11,349.058

* FIRE REFUGES AREA 15.00 X 2 = 30.00 SQ.M ON 8TH, 12TH AND 16TH FLOOR NOT INCLUDED IN AREA STATEMENT

PROPOSED BUILDING HEIGHT = 52.0 m
 REQUIRED NUMBER OF PARKING FOR RESIDENTIAL = 81 Nos.
 TOTAL NUMBER OF COVERED PARKING PROVIDED IN GROUND FLOOR = 20 + 48 = 68 Nos.
 TOTAL NUMBER OF OPEN PARKING PROVIDED = 26 Nos.
 TOTAL NUMBER OF PARKING PROVIDED = 94 Nos.
 PERMISSIBLE F.A.R. = 2.5
 PROPOSED F.A.R. = 2.498
 TOTAL STAR HEAD ROOM AREA = 47.94 SQ.M
 TOTAL LIFT MACHINE ROOM AREA = 21.89 SQ.M
 OVERHEAD RESERVOIR AREA = 41.40 SQ.M
 ROOF AREA = 86.01 SQ.M
 ROOF LANDSCAPE AREA (PARKING BLOCK) = 643.825 SQ.M
 TOTAL NUMBER OF RESIDENTIAL DWELLING UNITS PROVIDED = 96 Nos.
 TOTAL BUILT UP AREA = (11590.423+47.94+21.89+41.40) = 12,041.653 SQ.M

PROPOSED GROUND FLOOR COVERED AREA (RESIDENTIAL BLOCK) = 677.651 SQ.M / 2,294.235 SQ.FT
 PROPOSED TYPICAL (1ST TO 16TH FLOOR COVERED AREA (RESIDENTIAL BLOCK)) = 650.937 SQ.M / 7,006.686 SQ.FT
 PROPOSED TYPICAL (1ST TO 16TH FLOOR TOTAL COVERED AREA (RESIDENTIAL BLOCK)) = 13,041.653 SQ.M / 141,106.914 SQ.FT
 PROPOSED GROUND FLOOR COVERED AREA (PARKING BLOCK) = 754.350 SQ.M / 8,119.824 SQ.FT
 PROPOSED FIRST FLOOR COVERED AREA (PARKING BLOCK) = 139.565 SQ.M / 1,502.271 SQ.FT
 TOTAL COVERED AREA = 11,986.558 SQ.M / 129,023.316 SQ.FT

SCHEDULE FOR DOOR AND WINDOW					
MKD	WIDTH	HEIGHT	MKD	WIDTH	HEIGHT
D3	1500	2100	W1	1800	1350
D2	1050	2100	W2	1500	1350
D1	900	2100	W3	1200	1350
D	750	2100	W4	600	750
PCD	1500	2100			

- SPECIFICATIONS**
- FOLLOW WRITTEN DIMENSIONS ONLY.
 - ALL DIMENSIONS IN MM UNLESS MENTIONED OTHERWISE.
 - GRADE OF REINFORCEMENT Fe 500.
 - SINGLE LAYER BIS WITH PICKED JHAMA BRICKS.
 - CEM. CONC. WITH JHAMA KHDA IN FOUNDATION AND UNDER FLOOR.
 - 200 MM THICK FIRST CLASS BRICKWORK WITH CEMENT MORTAR (1:4) AT OUTSIDE WALLS.
 - 100 MM. & 75 MM. THICK FIRST CLASS BRICKWORK WITH CEMENT MORTAR (1:4) WITH APPROVED H.B. NETTING IN EVERY ALTERNATE LAYER AT INSIDE WALLS.
 - 25 MM THICK DPC WITH CEM. CONC. (1:2:4) WITH 6 MM DOWN STONE CHIPS AND S/S WATER PROOFING COMPOUND.
 - WOODWORK IN DOOR FRAMES WITH SAL WOOD.
 - 38 MM THICK DOOR SHUTTERS WITH TEAK WOOD ALSO FLUSH DOORS WITH COMMERCIAL PLY.
 - WINDOWS ARE ALUMINUM FULLY GLAZED AND paneled fitted with M.S. GRILL.
 - 19 MM THK. CEM. PLASTER (1:6) TO INSIDE AND OUTSIDE WALLS.
 - 6 MM THK. CEM. PLASTER (1:3) TO CEILING, BEAMS, CHAJJA ETC.
 - 32 MM THK. CAST-IN-SITU MOSAIC FLOOR INCLUDING UNDERLAY AND WITH 3-4 SIZE MARBLE CHIPS OF DIFFERENT COLOUR AS PER DIRECTION. ALSO MARBLE FLOORING AS PER SPECIFIC REQUIREMENT.
 - ALL OTHER SPECIFICATIONS ARE AS PER NATIONAL BUILDING CODE OF INDIA.

PROPOSED G+XVI STORIED RESIDENTIAL APARTMENT BUILDING OF HEIGHT 52.00M NAMED AS "VIVAAN" OF SRI ARDHENDU BIKAS DAS AT WARD NO - 22, MOUZA - BRAJNATHCHAK, J.L. NO. - 196, PLOT NO. - 338, 339, 337, 337, 339, 339, 340, DIST - PURBA MEDINIPUR, UNDER HALDIA MUNICIPALITY

ARCHITECT'S DECLARATION
 CERTIFIED WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF THE WEST BENGAL MUNICIPAL (BUILDING) RULES 2007 AS AMENDED FROM TIME TO TIME & THAT THE SITE CONDITION INCLUDING THE ABUTTING ROAD CONFORMS WITH THE PLAN, WHICH HAS BEEN MEASURED AND VERIFIED BY ME. IT IS A BUILDABLE SITE AND NOT A TANK OR FLEED UP TANK.

AVIK DEY
 CA REGD. No. CA.0125795
 NAME OF THE ARCHITECT

E.S.E./G.T.E. DECLARATION
 THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING SEISMIC LOAD AS PER NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECT.
 THE RECOMMENDATIONS OF SOIL TEST REPORT HAS BEEN DURING CONSIDERED STRUCTURAL CALCULATIONS.

RUPAK KUMAR BANERJEE
 B.C.E., M.E., M.I.C.S., M.I.E.
 E.S.E. (M.C.) - 1194
 NAME OF THE E.S.E.

RUPAK KUMAR BANERJEE
 B.C.E., M.E., M.I.C.S., M.I.E.
 G.T.E. (M.C.) - 119
 NAME OF THE G. T. E.

STRUCTURAL REVIEWER'S DECLARATION
 THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN REVIEWED BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING SEISMIC LOAD AS PER NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT THE DESIGN IS SAFE AND STABLE IN ALL RESPECT.
 THE RECOMMENDATIONS OF SOIL TEST REPORT HAS BEEN DURING CONSIDERED STRUCTURAL CALCULATIONS.

ASOK CHAKRABARTI
 ESN/1135/25
 NAME OF THE STRUCTURAL REVIEWER

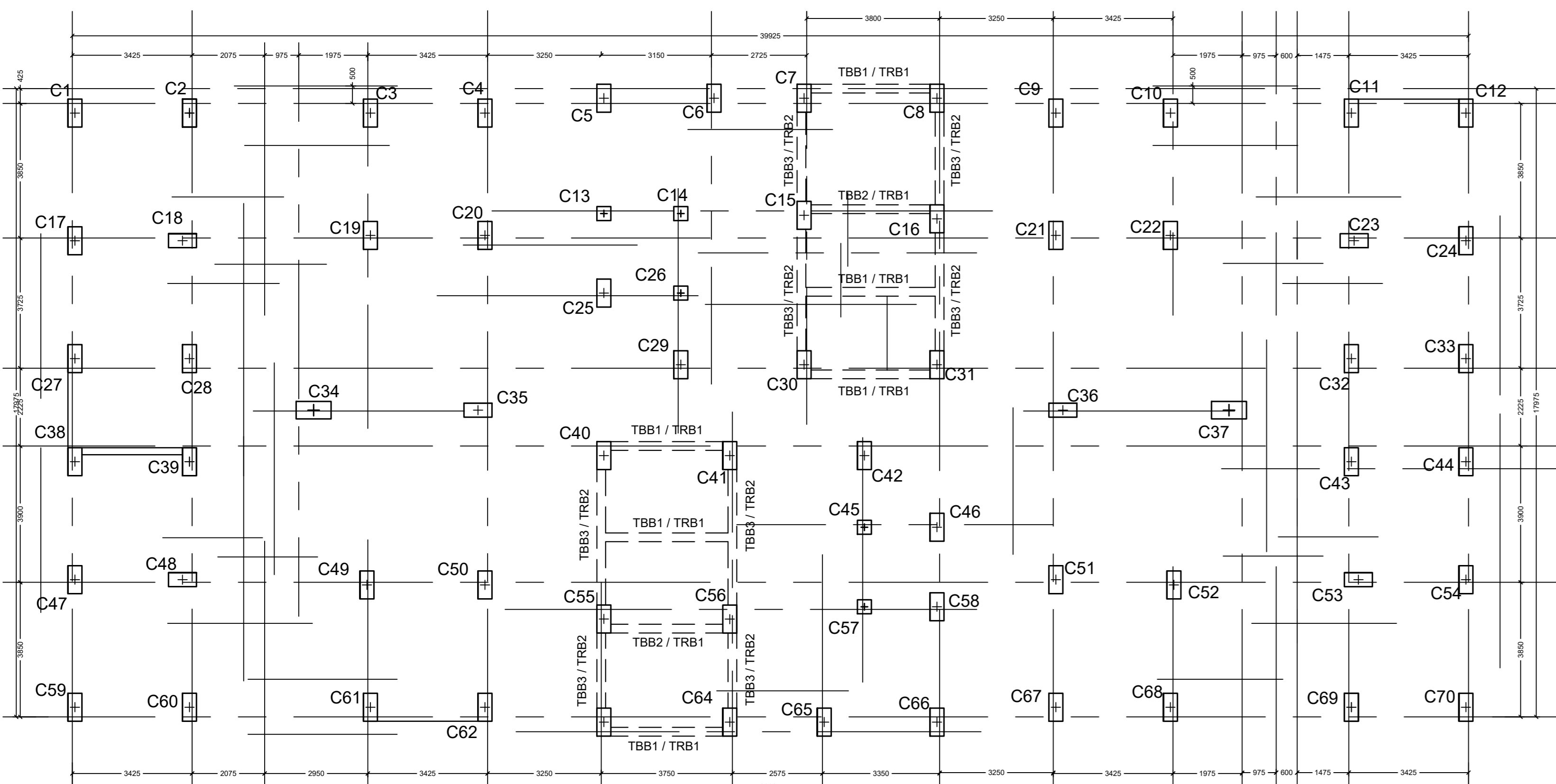
OWNER'S/APPLICANT'S DECLARATION

- I SHALL ENGAGE ARCHITECT & E.S.E. DURING CONSTRUCTION.
- I SHALL FOLLOW THE INSTRUCTIONS OF ARCHITECT & E.S.E. DURING CONSTRUCTION OF THE BUILDING (AS PER B.S. PLAN)
- MUNICIPAL AUTHORITY WILL NOT BE RESPONSIBLE FOR STRUCTURAL STABILITY OF THE BUILDING AND THE ADJOINING STRUCTURE.
- IF ANY SUBMITTED DOCUMENTS ARE FOUND TO BE FAKE, THE MUNICIPAL AUTHORITY WILL REVOKE THE SANCTION PLAN.
- THE CONSTRUCTION OF THE WATER RESERVOIR AND SEPTIC TANK WILL BE UNDER THE GUIDANCE OF ARCHITECT & E.S.E. BEFORE STARTING THE BUILDING FOUNDATION WORK.
- DURING DEPARTMENTAL INSPECTION THE SITE WAS IDENTIFIED BY ME.

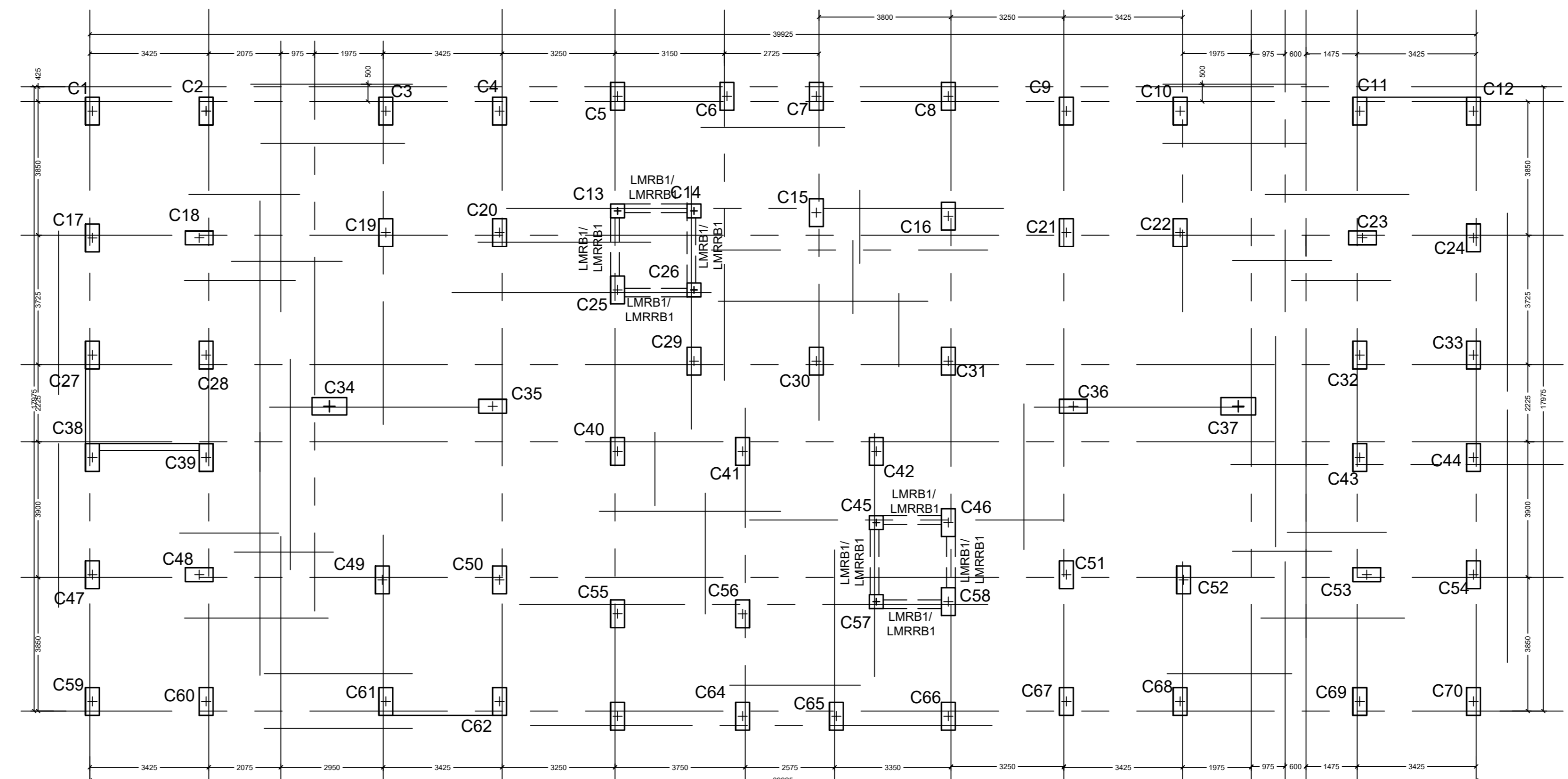
ARDHENDU BIKAS DAS
 NAME OF THE OWNER / APPLICANT

SHEET TITLE
 SECTIONS, ELEVATIONS
 SCALE - 1:100
 (Unless mentioned otherwise)

SPACE FOR OFFICE USE



TANK BEAM FRAMING LAYOUT PLAN
SCALE:1:100



LIFT MACHINE ROOM AND LIFT MACHINE ROOM ROOF BEAM FRAMING LAYOUT PLAN
SCALE:1:100