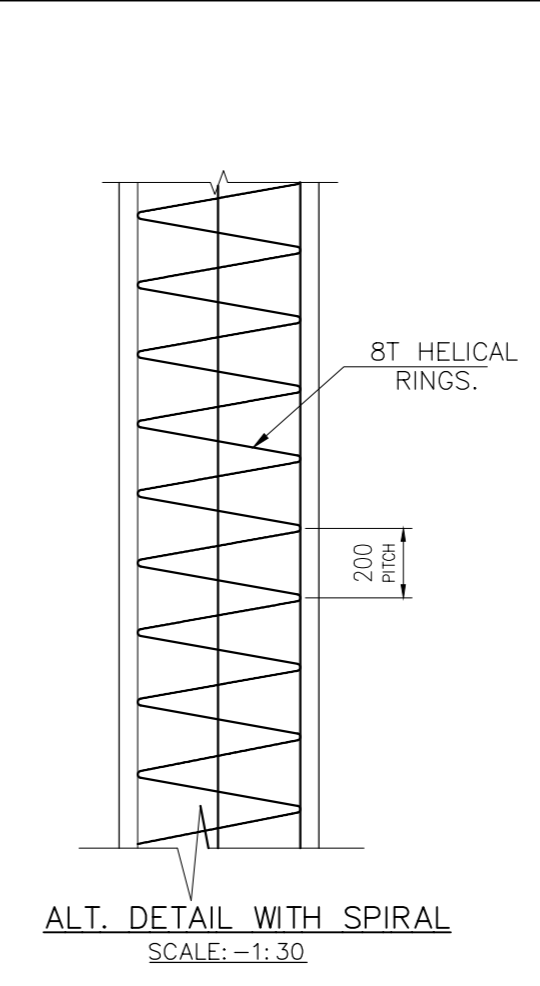
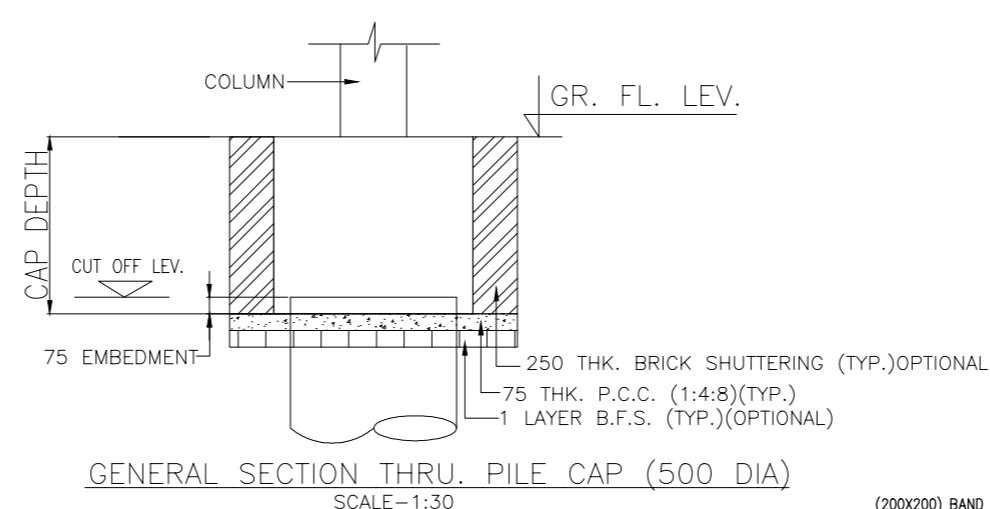


CHART FOR PILE CAP DEPTH

PILE MKD	DIA OF PILE	PILECAP DEPTH
3BP1	500 DIA	1000 MM.
4BP1	500 DIA	1000 MM.
6BP1	500 DIA	1000 MM.

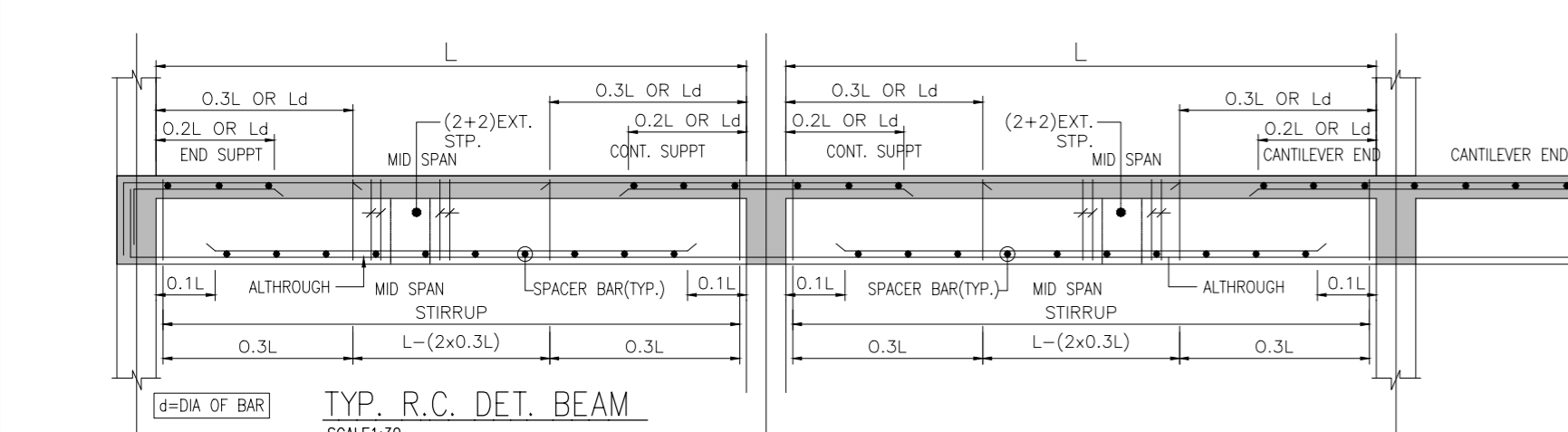
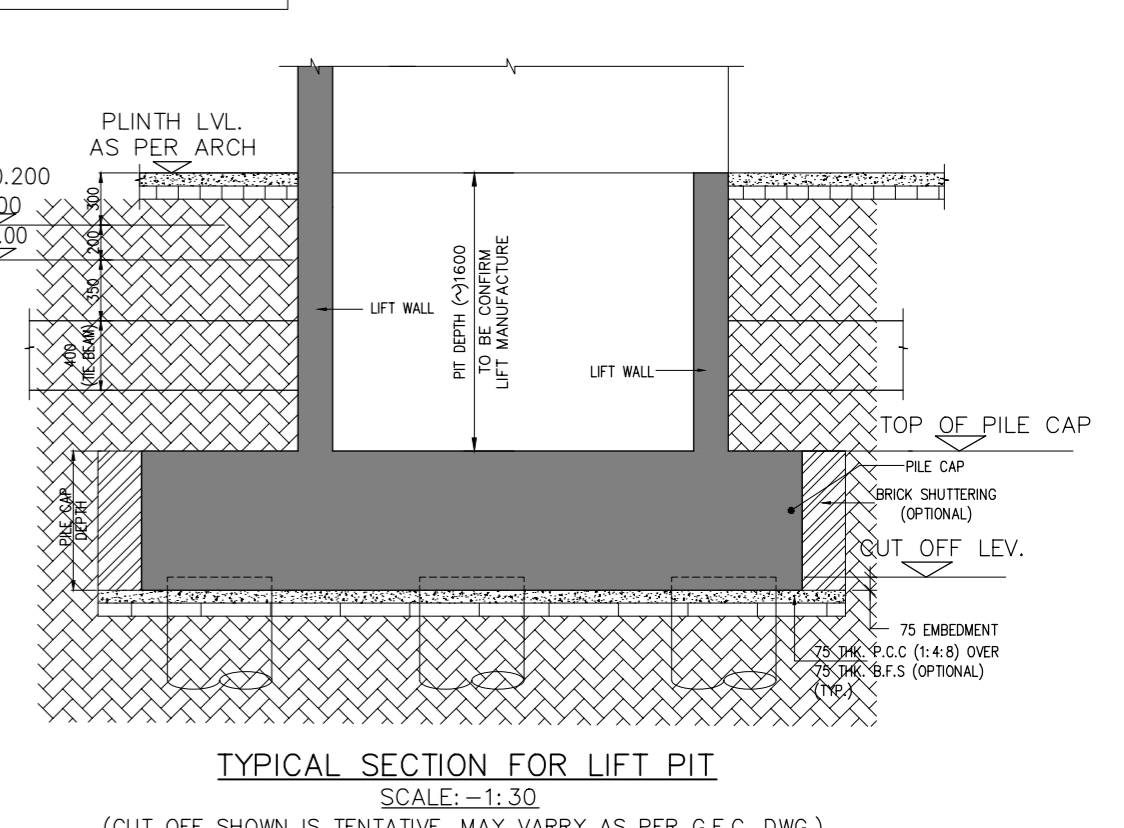
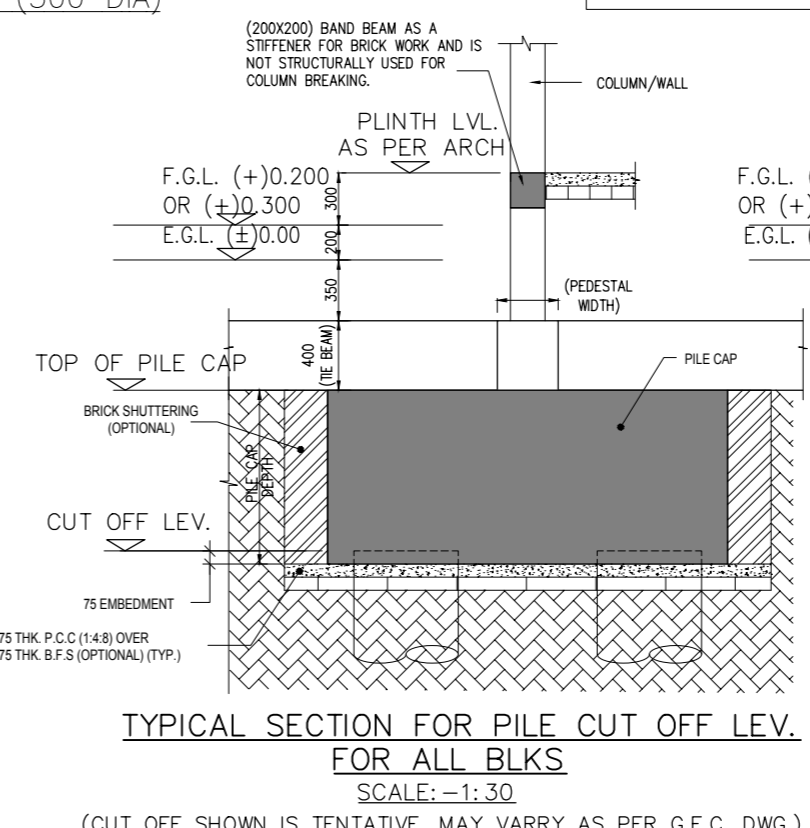


- PILE INSTALLATION (BORED CAST-IN-SITU PILE)**
- ALL REINFORCEMENT IN PILE SHAFTS SHALL BE TMT BARS OF GRADE Fe 500 CONFORMING TO I.S. 1786-2008.
 - CONC MIX IN PILE SHALL BE M-25 WITH MINIMUM CEMENT CONTENT OF 400 Kg/CUM OF CONC. AND SLUMP OF CONC. BETWEEN 150mm TO 180mm.
 - CLEAR COVER TO REINF. PILE 50 mm. (ROLLER TYPE COVER BLOCK TO BE USED).
 - POSITIONAL ECCENTRICITY OF ANY PILE MORE THAN 50mm FOR SINGLE PILE AND 75 mm. FOR GROUP OF PILES SHALL NOT BE PERMITTED.
 - ALL LAP JOINTS SHALL BE 50 X D AND TACK WELDED, AS SHOWN IN FIG-1.
 - THE PILE HEADS SHALL PROJECT INTO PILE CAP FOR 75 mm THE HEADS TO BE NEATLY FORMED TO THE REQUIRED DIA. AS PER FIG-2.
 - CONTRACTOR SHALL NOTE THAT THE PILE CAPACITY, CUT OFF LEV. AND TERMINATION LEVELS SHOWN ARE TENTATIVE AND INDICATIVE ONLY. THIS MAY VARY AS PER SITE CONDITIONS.
 - DMC METHOD OF PILE BORING SHALL BE ADOPTED BY CIRCULATING DRILLING FLUID OF SP. GR. 1.03 TO 1.1 & IN NO CASE IT SHOULD EXCEED 1.12 CONFORMING TO IS-2911.
 - FIELD CONSISTENCY TEST WITH S.P.T SHALL BE CONDUCTED TO ENSURE THE DESIRED S.P.T VALUE AT TERMINATION LEV. AS PER FOLLOWING FREQUENCY
 - FROM 2.0M ABOVE THE TERM. LEV. FOR 1st. PILE (INSIDE PILE BOREHOLE AT EVERY 300 MM LAYER) &
 - FROM 1.0M ABOVE THE TERM. LEV. FOR EVERY 10th. PILE (INSIDE PILE BOREHOLE AT EVERY 300 MM LAYER) THEREAFTER.
 (N VALUE > 30)
 - FOR 500 DIA :- BORING SHALL CONTINUE DEEP (Abt. 2-3m) INSIDE STRATUM - V CONSISTING OF VERY STIFF TO HARD YELLOWISH BROWN SILTY CLAY / CLAYEY SILT. (N VALUE > 30)
 - FOR 600 DIA :- BORING SHALL CONTINUE DEEP (Abt. 1-2m) INSIDE STRATUM - VI CONSISTING OF DENCE TO VERY DENCE YELLOWISH BROWN SILTY SAND. (N VALUE > 30)

PILE CHART

PILE MKD.	DIA OF PILE	LEGEND OF PILE	SHAFT LENGTH	ULTIMATE CAPACITY
BP	600 Ø		33 M	175 TON
BP1	500 Ø		25 M	90 TON

SPECIAL NOTE FOR MASONRY
FOUNDATION HAS BEEN DONE CONSIDERING MASONRY AS AAC BLOCK



SCHEDULE OF FLOOR BEAMS [M-30] FOR BUILDING PART

BEAM SIZE	BEAM REINFORCEMENT				STIRRUP		REMARKS
	END SUPPT (T)	MID SPAN (B)	MID SPAN (T)	MID SPAN (B)	UPTO 0.3L FROM SUPPT	MID SPAN REST PART	
(200X700)	2-20T 2-20T	2-20T	2-20T	2-20T+ 2-20T	10T 2L Ø 100 C/C	10T 2L Ø 200 C/C	
(300X700)	3-16T 2-20T	3-16T	3-16T	3-16T+ 2-25T	10T 4L Ø 100 C/C	10T 4L Ø 150 C/C	

SCHEDULE OF FLOOR BEAMS [M-30] FOR EXTEND PART

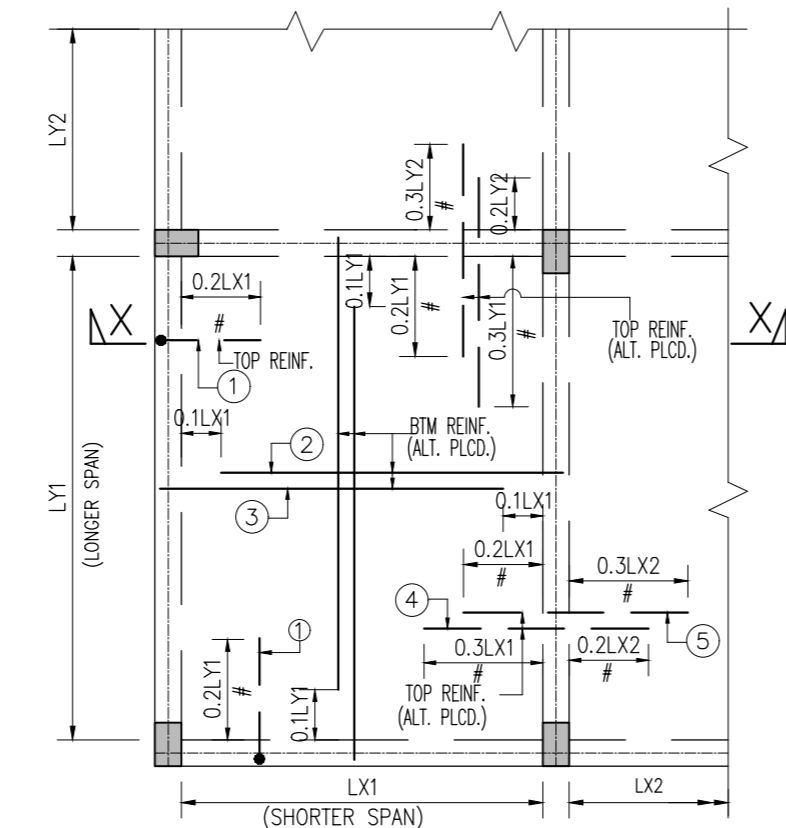
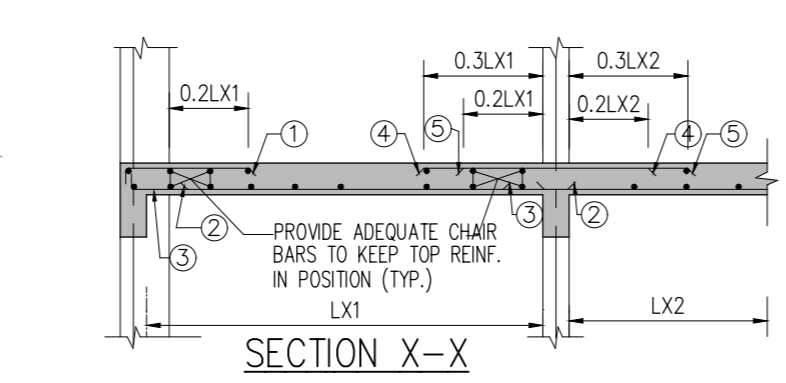
BEAM SIZE	BEAM REINFORCEMENT				STIRRUP		REMARKS
	END SUPPT (T)	MID SPAN (B)	MID SPAN (T)	MID SPAN (B)	UPTO 0.3L FROM SUPPT	MID SPAN REST PART	
(250X700)	3-20T+ 2-20T	3-20T	3-20T	3-20T+ 2-20T	10T 2L Ø 100 C/C	10T 2L Ø 200 C/C	
(300X700)	3-20T+ 2-20T	3-20T	3-20T	3-20T+ 2-20T	10T 2L Ø 100 C/C	10T 2L Ø 200 C/C	
(400X700)	4-20T+ 2-20T	4-20T	4-20T	4-20T+ 2-25T	10T 4L Ø 100 C/C	10T 4L Ø 200 C/C	

SCHEDULE OF SLABS

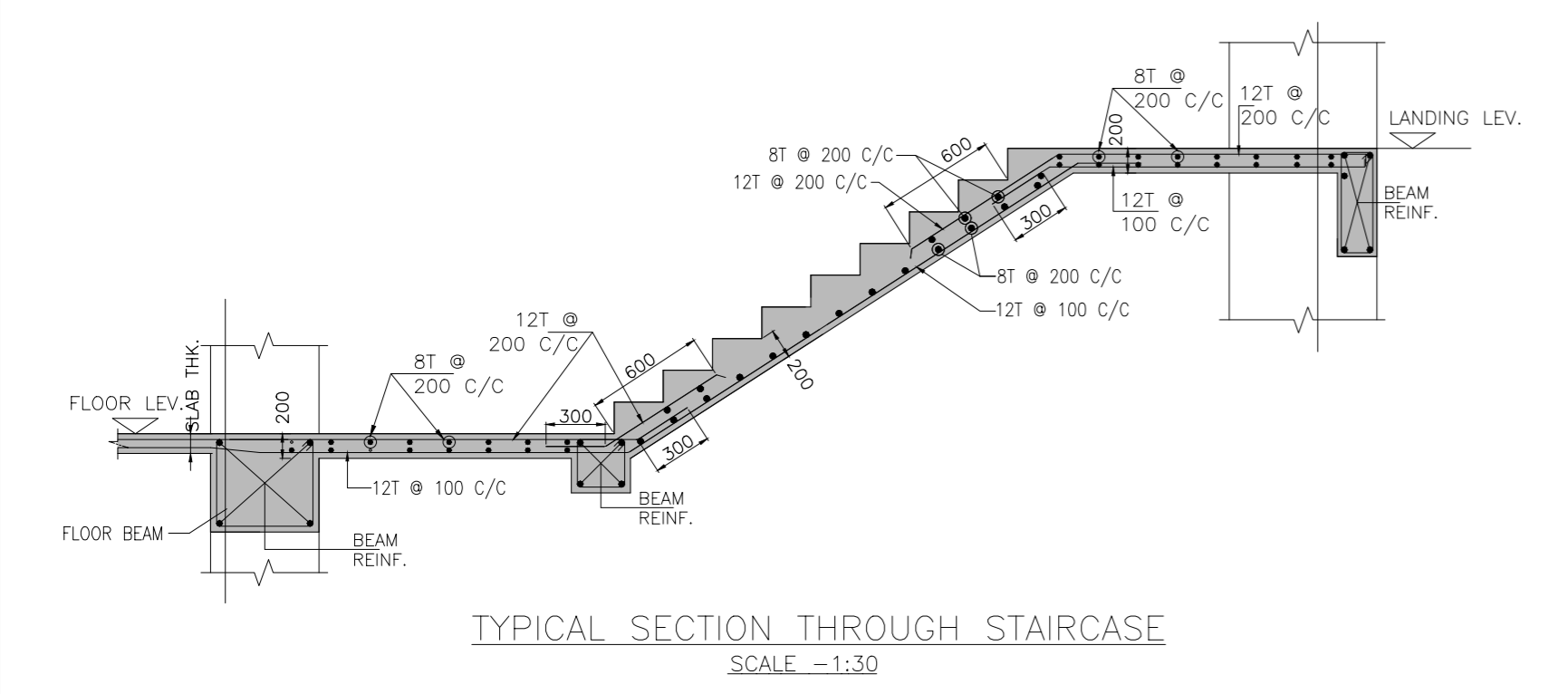
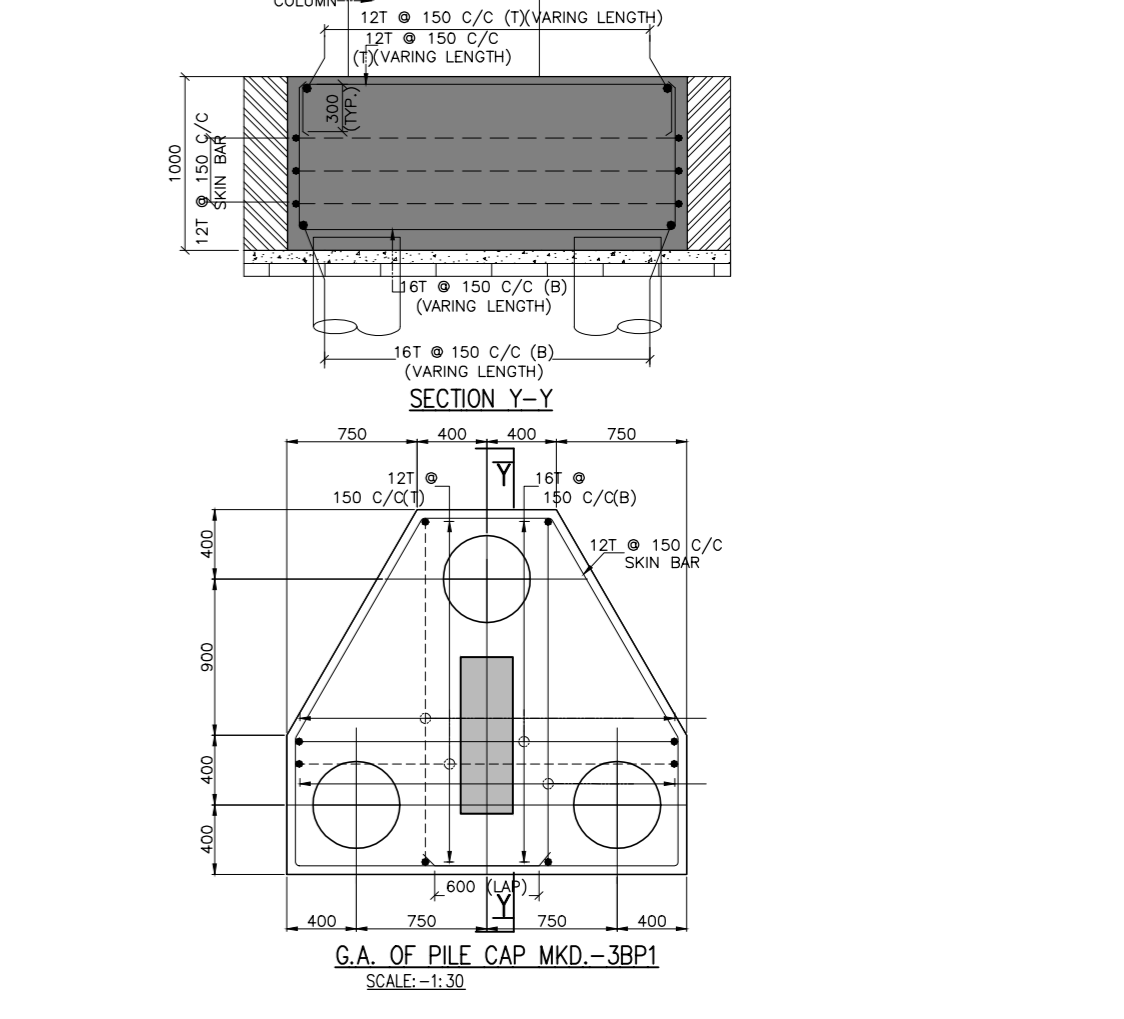
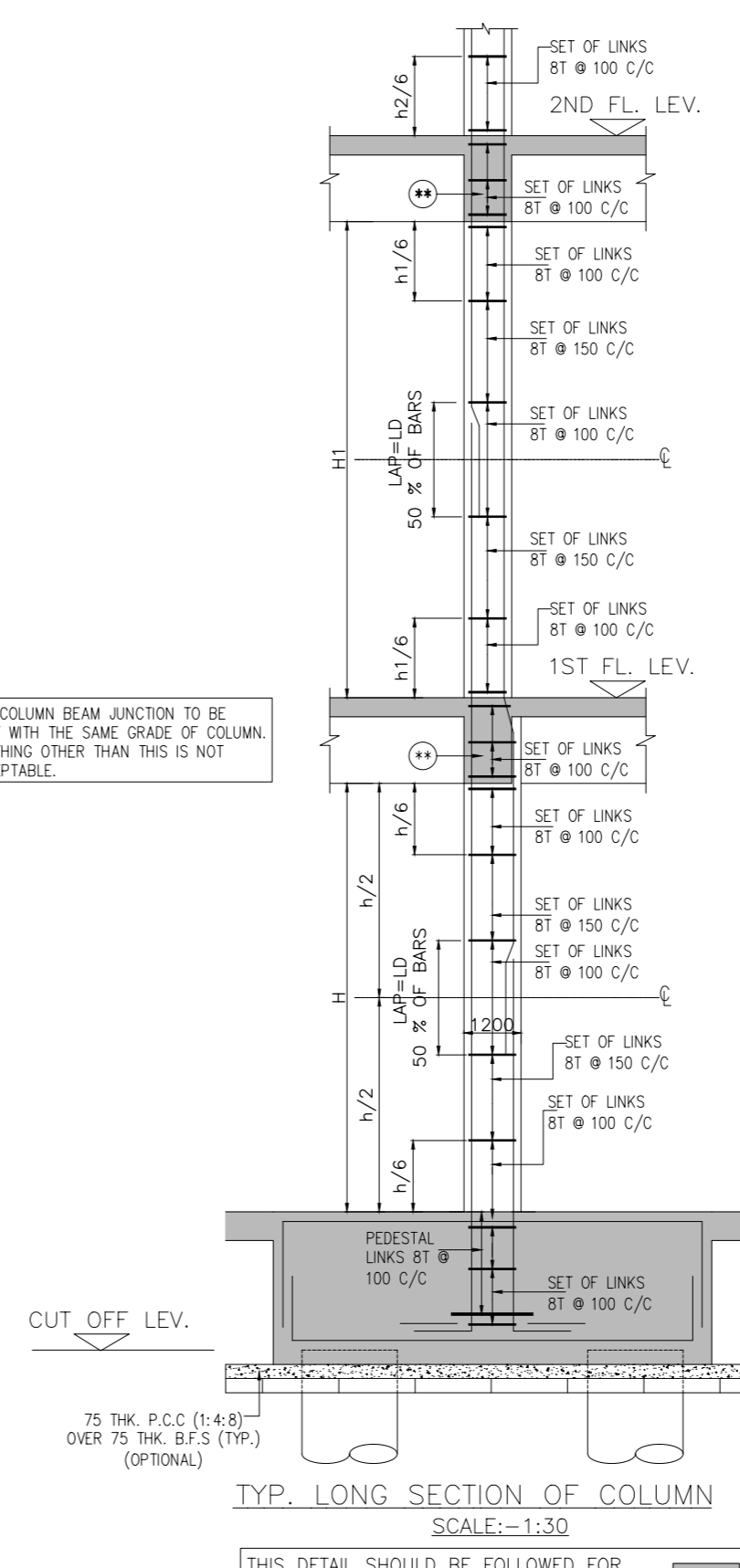
SLAB THICKNESS	SLAB REINFORCEMENT			
	SHORTER DIR. SUPPORT	MID SPAN	LONGER DIR. SUPPORT	MID SPAN
150 THK.	8T Ø 100 c/c	8T Ø 150 c/c	8T Ø 200 c/c	8T Ø 200 c/c
125 THK.	8T Ø 175 c/c	8T Ø 150 c/c	8T Ø 200 c/c	8T Ø 200 c/c
110 THK.	8T Ø 175 c/c	8T Ø 150 c/c	8T Ø 200 c/c	8T Ø 200 c/c
200 THK.	10T Ø 100 c/c	10T Ø 125 c/c	10T Ø 150 c/c	10T Ø 200 c/c

SHEAR WALL SCHEDULE FOR BUILDING PART

ROOF LVL. TO 2.3rd FL. LVL.	2.3rd FL. LVL. TO 12th FL. LVL.	12th FL. LVL. TO 5th FL. LVL.	5th FL. LVL. TO FOUNDATION
16T Ø200 c/c	16T Ø150 c/c	16T Ø200 c/c	16T Ø150 c/c
12T Ø200 c/c	12T Ø150 c/c	12T Ø200 c/c	12T Ø150 c/c
20T Ø200 c/c	20T Ø150 c/c	20T Ø200 c/c	20T Ø150 c/c
25T Ø200 c/c	25T Ø150 c/c	25T Ø200 c/c	25T Ø150 c/c



- NOTES**
- SUPPORT REINFORCEMENT IN SLAB FOR ADJACENT PANELS - PROVIDE GREATER OF THE TWO (I.E. REINF. WITH LESSER SPACING) UNLESS SPECIFIED OTHERWISE.
 - SUPPORT REINFORCEMENT IN SLAB SHALL BE 0.2L / 0.3L OR DEVELOPMENT LENGTH, WHICHEVER IS GREATER FROM THE FACE OF SUPPORT.
 - DISTRIBUTION STEEL NOT SHOWN IN DRAWING FOR CLARITY, PROVIDE 8 T Ø 300 C/C
 - PROVIDE ADEQUATE CHAIR BARS TO BE KEEP TOP REINF.



DECLARATION OF F.R.A.
I HAVE CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT BUILDING RULES 2007 AS AMENDED FROM TIME TO TIME AND THAT THE SITE CONDITIONS INCLUDING THE EXISTING ROAD CONFORM WITH THE PLAN AND THAT IT IS A BUILDABLE SITE AND NOT A TANK OR A FILLED UP LAND.

SIGNATURE OF ARCHITECT
SAUGATA MITTRA
B.ARCH. - AIA
REG. NO. - CA/2002/29849

SIGNATURE OF OWNER

CERTIFICATE OF STRUCTURAL STABILITY
I HEREBY DECLARE THAT THE FOUNDATION AND SUPER-STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION ON PREMISES NO. 61, LAL BAHADUR SHASTRI ROAD (FORMERLY HAREN CHANDRA BANERJEE LANE), WARD NO. 15 OF THE KONNAGAR MUNICIPALITY, DAG NOS- 3033, 3034, 3035, 3033/4099, 3033/4100, P.S.-UTTARPARA, MOUZA-KONNAGAR, I.L. NO. 21, RAKHATIAN NO-11690, POST-KONNAGAR, DIST.-HOOGLY, WEST BENGAL, DESIGNED BY ME THAT IT WILL MAKE SUCH FOUNDATION AND SUPER-STRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY OF SOIL ETC.

SIGNATURE OF STRUCTURAL ENGINEER
ANIKT AGARWALA
REG. NO. - EC/E. AM/192845
E.S.E. 10/12/04C.

SIGNATURE OF STRUCTURAL REVIEWER
UTPAL SANTRA
B.C.E. MCE (STRUCTURE)
FILE - F 020901
MCE EMPANELLED STRUCTURAL REVIEWER NO. 58/08/03

PROJECT TITLE:-
PROPOSED RESIDENTIAL CUM MERCANTILE COMPLEX AT PREMISES NO. 61, LAL BAHADUR SHASTRI ROAD (FORMERLY HAREN CHANDRA BANERJEE LANE), WARD NO. 15 OF THE KONNAGAR MUNICIPALITY, DAG NOS- 3033, 3034, 3035, 3033/4099, 3033/4100, P.S.-UTTARPARA, MOUZA-KONNAGAR, I.L. NO. 21, RAKHATIAN NO-11690, POST-KONNAGAR, DIST.-HOOGLY, WEST BENGAL.

PHASE-1 (ALREADY APPROVED) NOS. G+12 (HT.-39.95 MT) STORED, 1 NO G+16 (HT.-52.15 MT) STORED RESIDENTIAL BUILDINGS, 1 NO G+2 (HT.-14.25 MT) STORED CLUB BLOCK.

PHASE-2
1 NO G+12 (HT.-39.95MT) STORED RESIDENTIAL BUILDING, 1 NO G+23 (HT.-75.335 MT) STORED RESIDENTIAL BUILDING, 1 NO G+23 (HT.-75.335 MT) STORED RESIDENTIAL CUM MERCANTILE BUILDING

NOTE:
ALL DIMENSIONS ARE IN MM.
ALL EXTERNAL WALLS ARE 200MM THICK & ALL INTERNAL WALLS ARE 100MM THICK, UNLESS OTHERWISE MENTIONED.
FLY ASH AND FLY ASH BASED MATERIAL WILL BE USED IN THE PROJECT.
SOLAR ENERGY OF 1% OF THE CONNECTED LOAD WILL BE USED IN THIS PROJECT.

BLOCK-6 & 7 (G+23)

REIN. DETAILS

PRINCIPAL ARCHITECT:-
RICARDO BOFILL
TELLEDE DE ARQUITECTURA

PROJECT ARCHITECT:-
CONSULTANTS FOR HUMAN SETTLEMENT
UNIT NO. 899/10, SIXTH FLOOR, ACTIVE BUSINESS PARK,
SHRI 0327 ROAD, KODAKATA 700155,
KOLKATA - 700 107
EMAIL - SAUGATA.SHELTER@GMAIL.COM/
SHELTERH0187@GMAIL.COM
886 ANNA SALAI TEENAMPET, CHENNAI-600018

Civil & Structural Consultant:-
M N CONSULTANTS (Pvt). Ltd.
M N U CONSULTANTS (Pvt). Ltd.

ISO 9001:2008 CERTIFIED
MNC House
1516, Rajdanga Main Road,
Kolkata - 700 107
Phone:- (033) 40165700. Fax:- (033) 2441 8083.

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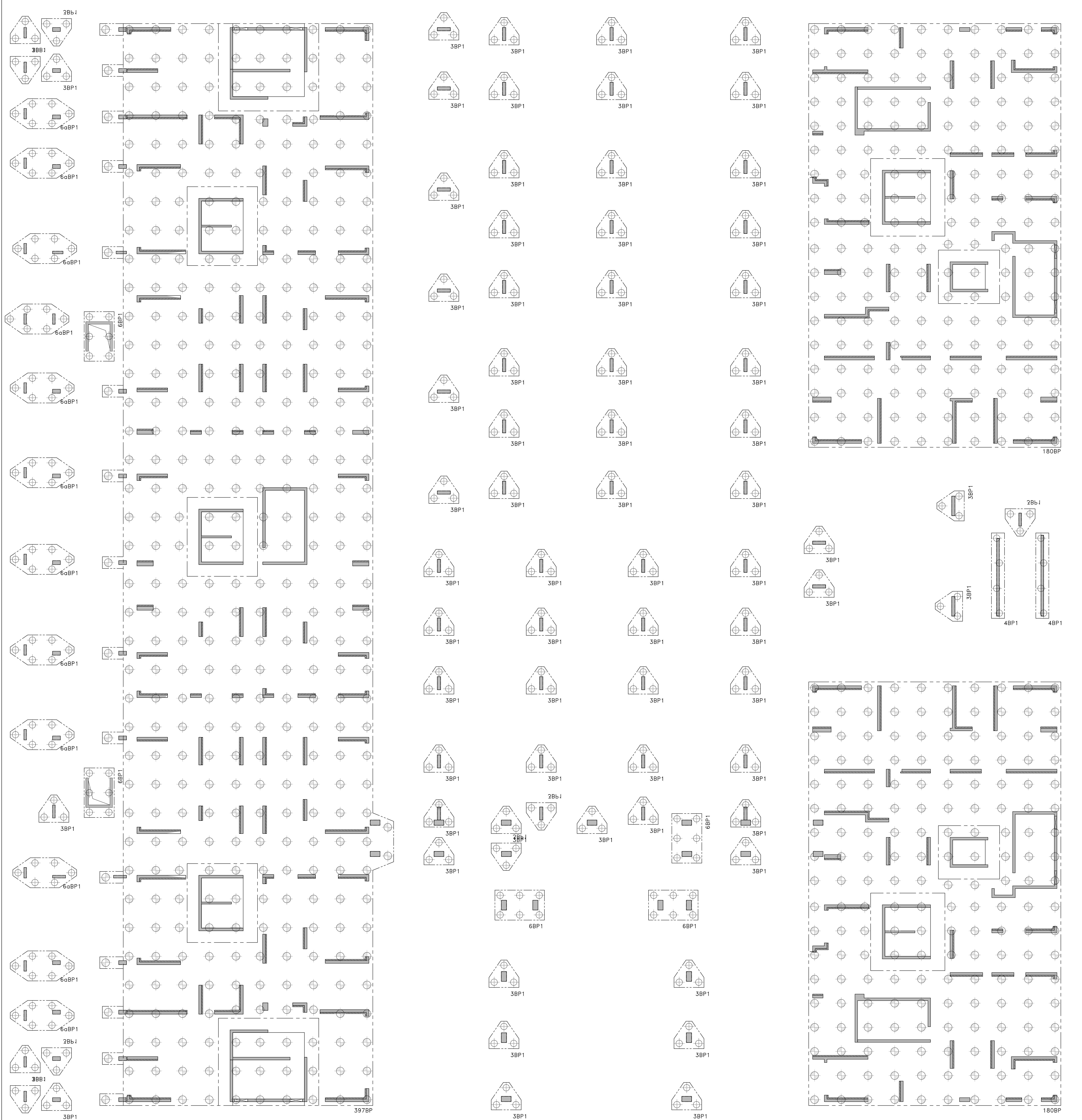
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BLOCK-6 & 7 (G+23)

REIN. DETAILS



**BUILDING TYPE 7 (G+23)
PILE LAYOUT**

SCALE: 1:100

PILE MKD.	DIA OF PILE	LEGEND OF PILE	TOTAL NUMBER OF PILE	CAPACITY
BP	600 #		757 NOS.	175 TON
BP1	500 #		335 NOS.	90 TON

NOTE:
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SIGNATURE OF OWNER

DECLARATION OF F.E.A.
 I HAVE CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT BUILDING RULES 2007 IS ADHERED FROM THE TO TIME AND THAT THE SITE CONDITIONS INCLUDING THE ADJUTING ROAD CONFORM WITH THE PLAN AND THAT IT IS A BUILDABLE SITE AND NOT A TANK OR A FILLED UP LAND.

SIGNATURE OF ARCHITECT
SAUGATA MITTRA
 B.ARCH. IIA
 REG. NO. - CA/2002/28849

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SIGNATURE OF STRUCTURAL ENGINEER
ANKIT AGARWALA
 M.E. (STRUCT.) B.C.E. - 04/19/2016
 E.S.NO. 1/12/K.M.C.

SIGNATURE OF STRUCTURAL REVIEWER
UTPAL SANTRA
 B.C.E. M.C.E. (STRUCTURE)
 F.E. - 1/12/2009
 M.C.E. EMPANELLED STRUCTURAL REVIEWER NO.ESR-0288/10

PROJECT TITLE:-
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BLOCK-7 (G+23)
 PILE LAYOUT

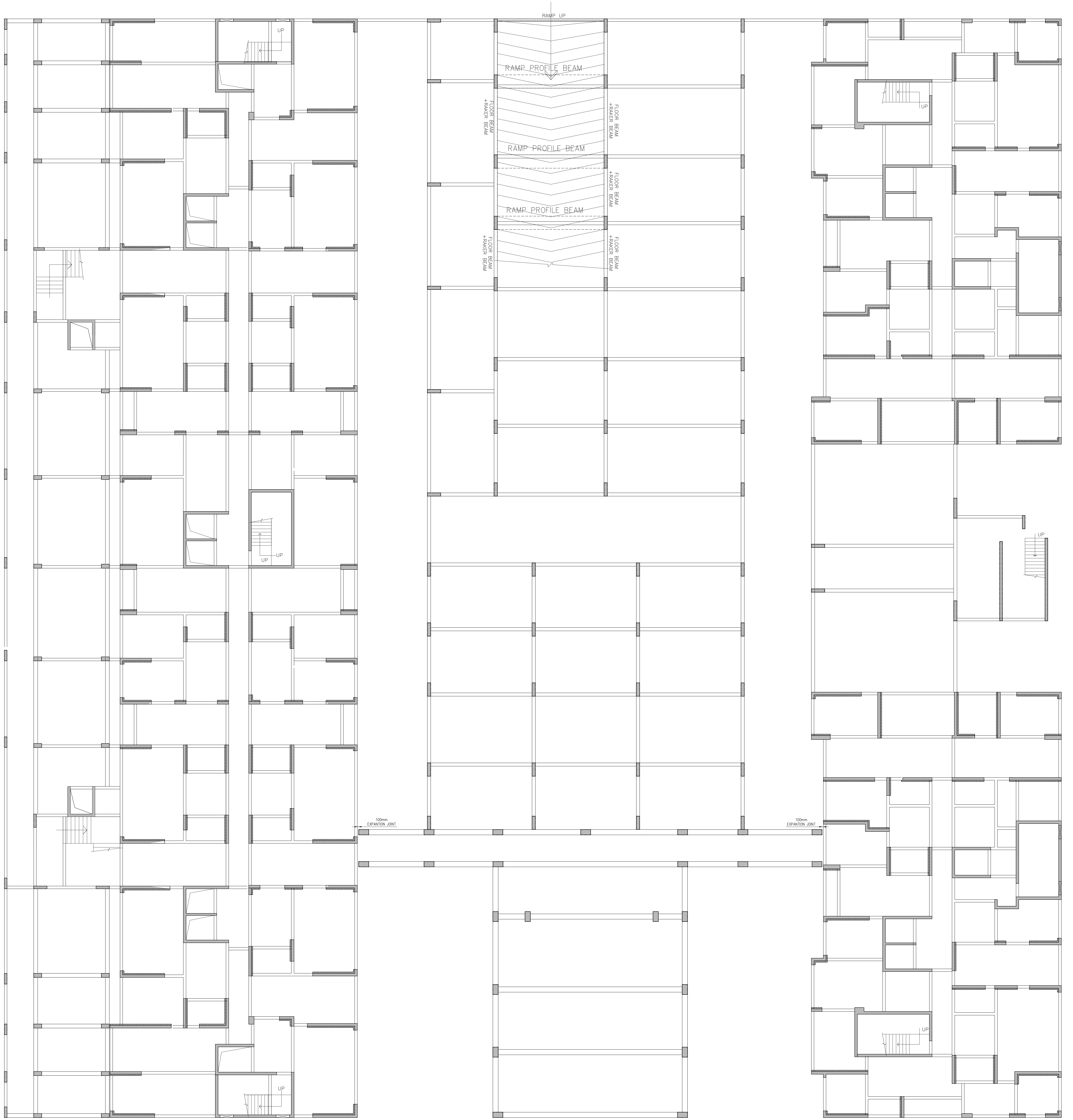
PRINCIPAL ARCHITECT:-
RICARDO BOFILL
 FELLOW OF ARCHITECTURE

PROJECT ARCHITECT:-
 CONSULTANTS FOR HUMAN SETTLEMENT
 UNIT NO. 69/610, SIXTH FLOOR, ACTIVE BUSINESS PARK,
 54/10 D DEY ROAD, KOLKATA-700015
 E-MAIL: SAUGATA.SHELTER@GMAIL.COM/
 SHELTER01010@GMAIL.COM
 586 ANNA SALA TERNAMPET, CHENNAI-600018

Civil & Structural Consultant:
M N U CONSULTANTS (Pvt.) Ltd.
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ISO 9001 : 2008 CERTIFIED
 MNC House
 1516 Rajdanga Main Road,
 Kolkata - 700 107
 Phone: (033) 40165700. Fax: (033) 2441 8083
 E-mail: mnconpl2008@gmail.com

DEALT BY: **SMAT**
 SCALE : AS SHOWN
 DATE : 02/07/2017
 DRG. NO. PH
 SPACE FOR



BUILDING TYPE 7 (G+23)
TIE BEAM LAYOUT
 SCALE: 1:100

SIGNATURE OF OWNER

DECLARATION OF F.E.A.
 I HAVE CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT BUILDING RULES 2007 AS AMENDED FROM TIME TO TIME AND THAT THE SITE CONDITIONS INCLUDING THE ADJOINING ROAD CONFORM WITH THE PLAN AND THAT IT IS A BUILDABLE SITE AND NOT A TANK OR A FILLED UP LAND.

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 B.ARCH. IIA
 REG. NO. - CA/2002/28849

CERTIFICATE OF STRUCTURAL STABILITY
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SIGNATURE OF STRUCTURAL ENGINEER
 ANKIT AGARWALA
 M.E. STRUCT. ENGR. REG. NO. 441912045
 E.S. NO. 112/K.M.C.

SIGNATURE OF STRUCTURAL REVIEWER
 UTPAL SANTRA
 B.C.E. M.C.E. (STRUCTURE)
 F.I.E. - I (2008)

MNC EMPANELLED STRUCTURAL REVIEWER NO.ESR-0788/10

PROJECT TITLE:-
 PROPOSED RESIDENTIAL CUM MERCANTILE COMPLEX AT PREMISES NO.61, LAL BAHADUR SHASTRI ROAD (FORMERLY HAREN CHANDRA BANERJEE LANE), WARD NO.-15, OF THE KOLKATA MUNICIPALITY, DAG NOS.-3033, 3034, 3035, 3033/4099, 3033/4100, P.S.-LITTARPARA, HOULDA-KONNAGAR, J.L. NO.-7, L.R. KHATAN NO.-11690, POST-KONNAGAR, DIST.-HOOGLY, WEST BENGAL.

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 SOLAR ENERGY OF 1% OF THE CONNECTED LOAD WILL BE USED IN THIS PROJECT.

BLOCK-7 (G+23)
 TIE BEAM LAYOUT

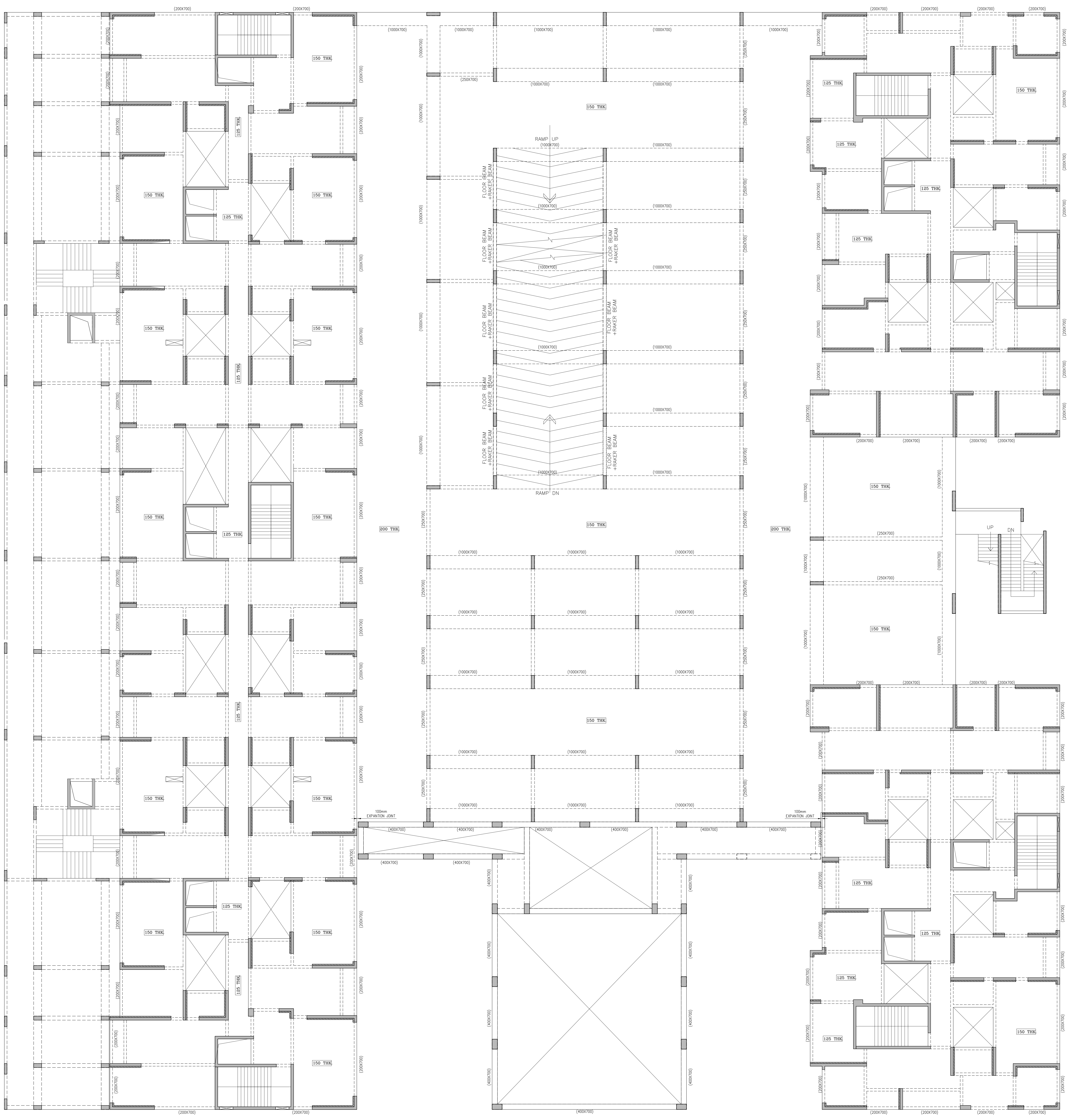
PRINCIPAL ARCHITECT:-
RICARDO BOFILL
 FOUNDER OF ARCHITECTURA

PROJECT ARCHITECT:-
 CONSULTANTS FOR HUMAN SETTLEMENT
 UNIT NO. 69/610, SIXTH FLOOR, ACTIVE BUSINESS PARK,
 54/10 D C DEY ROAD, KOLKATA-700015
 E-MAIL: SAUGATA.SHELTER@GMAIL.COM/
 SHELTER01010@GMAIL.COM
 586 ANNA SALA TERNAMPET, CHENNAI-600018

Civil & Structural Consultant:-
M N CONSULTANTS (Pvt). Ltd.
M N U CONSULTANTS (Pvt). Ltd.

ISO 9001 : 2008 CERTIFIED
 MNC House
 1516, Rajdanga Main Road,
 Kolkata - 700 107
 Phone:- (033) 40165700. Fax: (033) 2441 8083
 E-mail: mncomp2008@gmail.com

DEALT BY: SANAT
 SCALE : AS SHOWN
 DATE : 02.07.23
 DRG. NO. PH
 SPACE FOR



**BUILDING TYPE 7 (G+23)
1ST FLOOR LAYOUT**

ALL SLAB THK ARE 110MM UNLESS OTHERWISE MENTIONED FOR BUILDING PART
ALL SLAB THK ARE 150MM UNLESS OTHERWISE MENTIONED FOR OUTER BUILDING PART
SCALE: 1:100

SIGNATURE OF OWNER

DECLARATION OF F.E.A.
I HAVE CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT BUILDING RULES 2007 AS AMENDED FROM TIME TO TIME AND THAT THE SITE CONDITIONS INCLUDING THE ADJUTING ROAD CONFORM WITH THE PLAN AND THAT IT IS A BUILDABLE SITE AND NOT A TANK OR A FLEED UP LAND.

SIGNATURE OF ARCHITECT
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B.ARCH. IIA
REG. NO. - CA/2002/28849

CERTIFICATE OF STRUCTURAL STABILITY
I HEREBY DECLARE THAT THE FOUNDATION AND SUPER-STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION ON PREMISES NO. 61, LAL BHADUR SHASTRI ROAD (FORMERLY HAREN CHANDRA BANERJEE LANE), WARD NO. -15 OF THE KONNAGAR MUNICIPALITY, DAG NOS.-3033, 3034, 3035, 3033/4099, 3033/4100, P.S.-LITTARPARA, MOUZA-KONNAGAR, J.L. NO.-7, L.R. KHATAN NO.-11690, POST-KONNAGAR, DIST.-HOOGLY, WEST BENGAL.

PHASE-1 (ALREADY APPROVED) 3NOS. G+1 (HT.-39.95 MT) STORED, 1 NO G+16 (HT.-52.15 MT) STORED RESIDENTIAL BUILDINGS, 1 NO. G+2 (HT.-14.25 MT) STORED CLUB BLOCK.

PHASE-2
1 NO G+12 (HT.-39.95MT) STORED RESIDENTIAL BUILDING,
1 NO G+23 (HT.-75.335 MT) STORED RESIDENTIAL BUILDING,
1 NO G+23 (HT.-75.335 MT) STORED RESIDENTIAL CUM MERCANTILE BUILDING

NOTE:
ALL DIMENSIONS ARE IN MM.
ALL EXTERNAL WALLS ARE 200MM THICK & ALL INTERNAL WALLS ARE 100MM THICK UNLESS OTHERWISE MENTIONED.
FLY ASH AND FLY ASH BASED MATERIAL WILL BE USED IN THE PROJECT.
SOLAR ENERGY OF 1% OF THE CONNECTED LOAD WILL BE USED IN THIS PROJECT.

SIGNATURE OF STRUCTURAL ENGINEER
ANKIT AGARWALA
M.E. STRUCT. ENGR. REG. NO. 141912345
E.S.E. NO. 112/K.M.C.

SIGNATURE OF STRUCTURAL REVIEWER
UTPAL SANTRA
B.CE, M.C.E (STRUCTURE)
F.I.E. - I (102860)

MNC EMPANELLED STRUCTURAL REVIEWER NO.ESR-1028/10

PROJECT TITLE:-
PROPOSED RESIDENTIAL CUM MERCANTILE COMPLEX AT PREMISES NO.61, LAL BHADUR SHASTRI ROAD (FORMERLY HAREN CHANDRA BANERJEE LANE), WARD NO.-15 OF THE KONNAGAR MUNICIPALITY, DAG NOS.-3033, 3034, 3035, 3033/4099, 3033/4100, P.S.-LITTARPARA, MOUZA-KONNAGAR, J.L. NO.-7, L.R. KHATAN NO.-11690, POST-KONNAGAR, DIST.-HOOGLY, WEST BENGAL.

PHASE-1 (ALREADY APPROVED) 3NOS. G+1 (HT.-39.95 MT) STORED, 1 NO G+16 (HT.-52.15 MT) STORED RESIDENTIAL BUILDINGS, 1 NO. G+2 (HT.-14.25 MT) STORED CLUB BLOCK.

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1 NO G+23 (HT.-75.335 MT) STORED RESIDENTIAL BUILDING,
1 NO G+23 (HT.-75.335 MT) STORED RESIDENTIAL CUM MERCANTILE BUILDING

NOTE:
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FLY ASH AND FLY ASH BASED MATERIAL WILL BE USED IN THE PROJECT.
SOLAR ENERGY OF 1% OF THE CONNECTED LOAD WILL BE USED IN THIS PROJECT.

Block-7 (G+23)
1ST FLOOR LAYOUT

PRINCIPAL ARCHITECT:-
RICARDO BOFILL
FALLER DE ARQUITECTURA

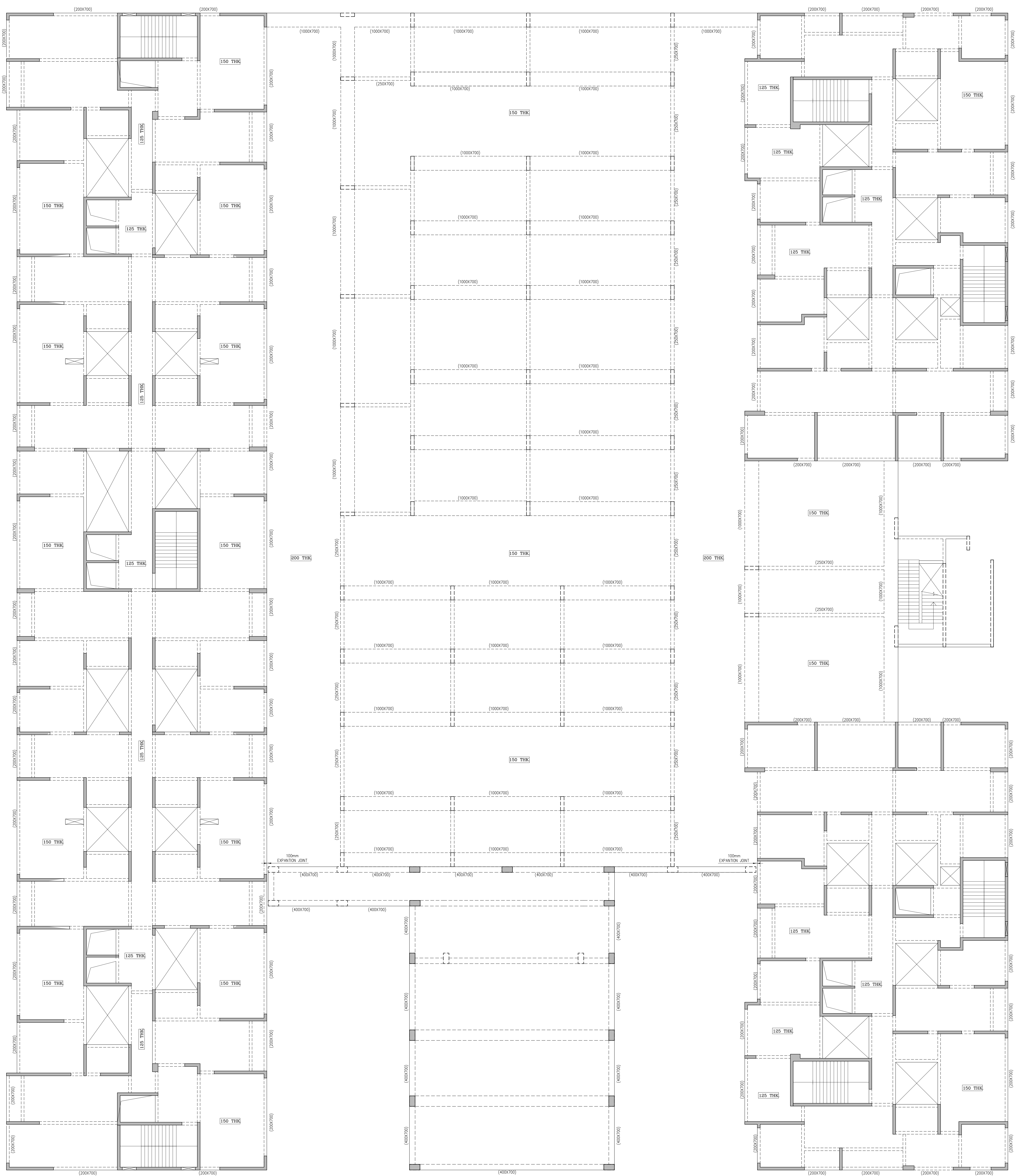
PROJECT ARCHITECT:-
CONSULTANTS FOR HUMAN SETTLEMENT
MNC House
5410 D C DEY ROAD, KOLKATA-700015
E-MAIL: SAUGATA.SHELTER@GMAIL.COM/
SHELTER01010@GMAIL.COM
586 ANNA SALAI, TERNAPET, CHENNAI-600018

Civil & Structural Consultant:-
M N CONSULTANTS (Pvt). Ltd.
M N U CONSULTANTS (Pvt). Ltd.

ISO 9001 : 2008 CERTIFIED
MNC House
1516, Rajdanga Main Road,
Kolkata - 700 107
Phone:- (033) 40165700. Fax: (033) 2441 8083
E-mail: mncomp2008@gmail.com

DEALT BY: SAMAT
SCALE : AS SHOWN
DATE : 02.11.2023
DRG. NO. PH-101
SPACE FOR

N



**BUILDING TYPE 7(G+23)
3RD FLOOR LAYOUT**

ALL SLAB THK ARE 100MM UNLESS OTHERWISE MENTIONED FOR BUILDING PART
ALL SLAB THK ARE 150MM UNLESS OTHERWISE MENTIONED FOR OUTER BUILDING PART
SCALE: 1:100

SIGNATURE OF OWNER

DECLARATION OF F.R.A.
I HAVE CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT BUILDING RULES 2007 IS ADHERED FROM TIME TO TIME AND THAT THE SITE CONDITIONS INCLUDING THE ADJUTING ROAD CONFORM WITH THE PLAN AND THAT IT IS A BUILDABLE SITE AND NOT A TANK OR A FILLED UP LAND.

SIGNATURE OF ARCHITECT
SAUGATA MITTRA
B.ARC.H. IIA
REG. NO. - CA/2002/29849

CERTIFICATE OF STRUCTURAL STABILITY
I HEREBY DECLARE THAT THE FOUNDATION AND SUPER-STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION ON PREMISES NO. 61, LAL BAHADUR SHASTRI ROAD (FORMERLY HAREN CHANDRA BANERJEE LANE), WARD NO. -15, OF THE KOLKATA MUNICIPALITY, DIST. -HOOGLY, WEST BENGAL. DESIGNED BY ME THAT IT WILL HAVE SOUND FOUNDATION AND SUPER-STRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY OF SOIL, ETC.

SIGNATURE OF STRUCTURAL ENGINEER
ANKIT AGARWALA
M.E. STRUCT. ENGR. REG. NO. 14112244
E.S.E. NO. 112/K.M.C.

SIGNATURE OF STRUCTURAL REVIEWER
UTPAL SANTRA
B.C.E. M.C.E. (STRUCTURE)
F.I.E. - F.102801
M.C.E. EMPANELLED STRUCTURAL REVIEWER NO.ESR-1028/10

PROJECT TITLE:-
PROPOSED RESIDENTIAL CUM MERCANTILE COMPLEX AT PREMISES NO.61, LAL BAHADUR SHASTRI ROAD (FORMERLY HAREN CHANDRA BANERJEE LANE), WARD NO. -15, OF THE KOLKATA MUNICIPALITY, DIST. -HOOGLY, WEST BENGAL. J.L. NO.-7, L.R. KHATAN NO.-11690, POST-KONNAGAR, DIST.-HOOGLY, WEST BENGAL.

PHASE-1 (ALREADY APPROVED) 3NOS. G+1 (HT.-39.95 MT) STORED, 1 NO G+16 (HT.-52.15 MT) STORED RESIDENTIAL BUILDINGS, 1 NO. G+2 (HT.-14.25 MT) STORED CLUB BLOCK.

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1 NO G+23 (HT.-75.335 MT) STORED RESIDENTIAL BUILDING,
1 NO G+23 (HT.-75.335 MT) STORED RESIDENTIAL CUM MERCANTILE BUILDING

NOTE:
ALL DIMENSIONS ARE IN MM.
ALL EXTERNAL WALLS ARE 200MM THICK & ALL INTERNAL WALLS ARE 100MM THICK, UNLESS OTHERWISE MENTIONED.
FLY ASH AND FLY ASH BASED MATERIAL WILL BE USED IN THE PROJECT.
SOLAR ENERGY OF 1% OF THE CONNECTED LOAD WILL BE USED IN THIS PROJECT.

BLOCK-7 (G+23)
3RD FLOOR LAYOUT

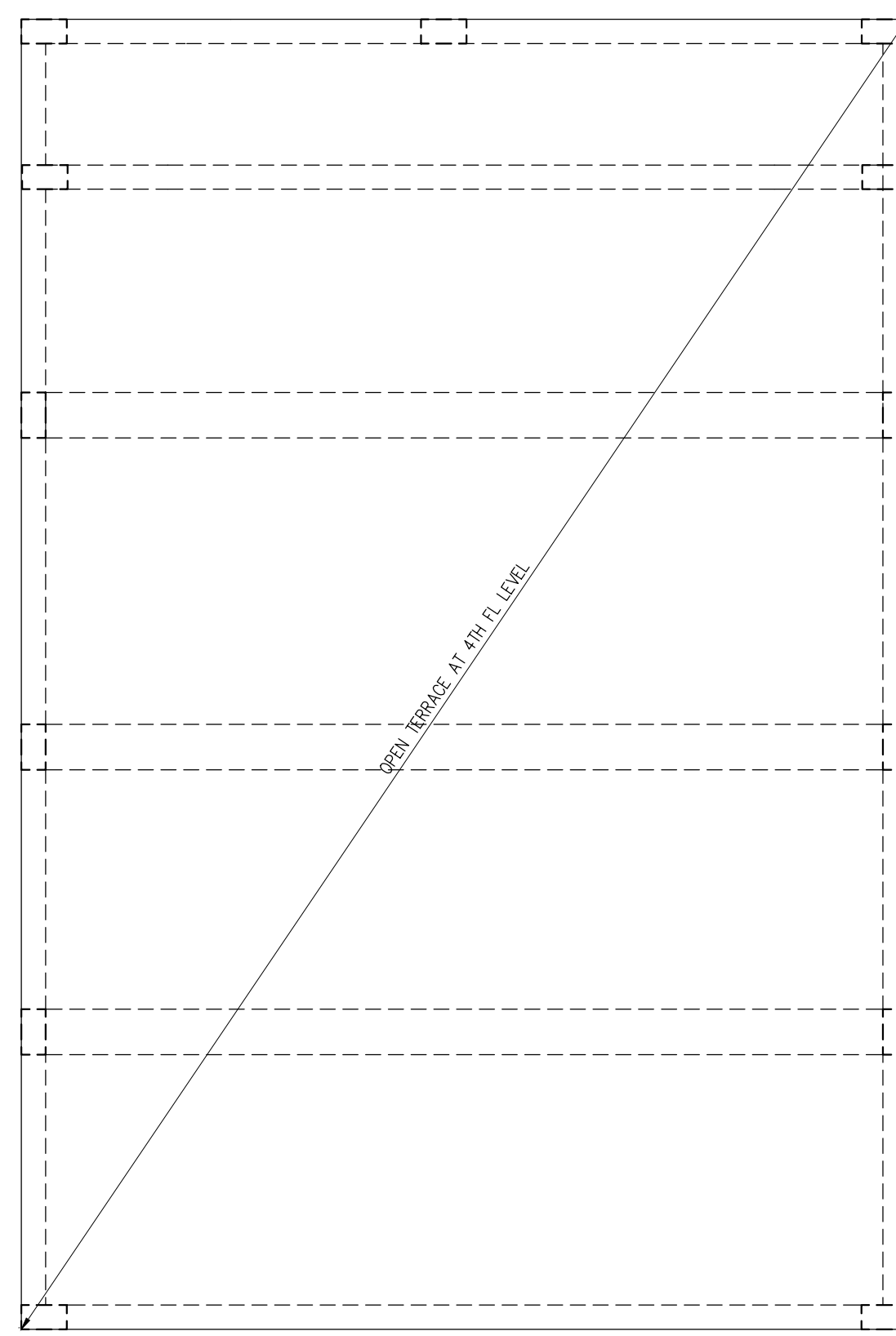
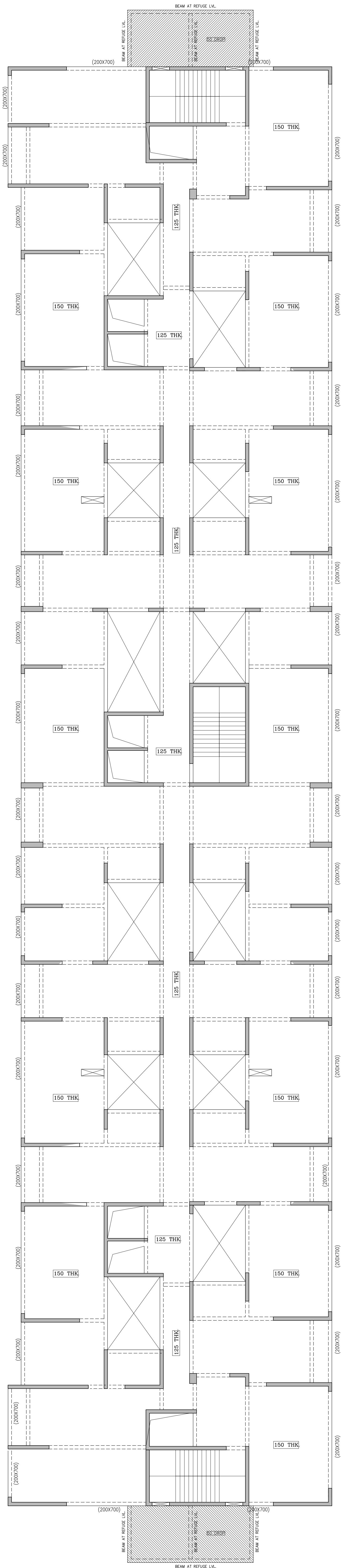
PRINCIPAL ARCHITECT:-
RICARDO BOFILL
FELLOW OF ARCHITECTS

PROJECT ARCHITECT:-
CONSULTANTS FOR HUMAN SETTLEMENT
UNIT NO. 69/610, SIXTH FLOOR, ACTIVE BUSINESS PARK,
5410 D C DEY ROAD, KOLKATA-700015
E-MAIL: SAUGATA.SHELTER@GMAIL.COM/
SHELTER10101@GMAIL.COM
566 ANNA SALAI, TERNAPET, CHENNAI-600018

Civil & Structural
Consultant: M N CONSULTANTS (Pvt). Ltd.
M N U CONSULTANTS (Pvt). Ltd.

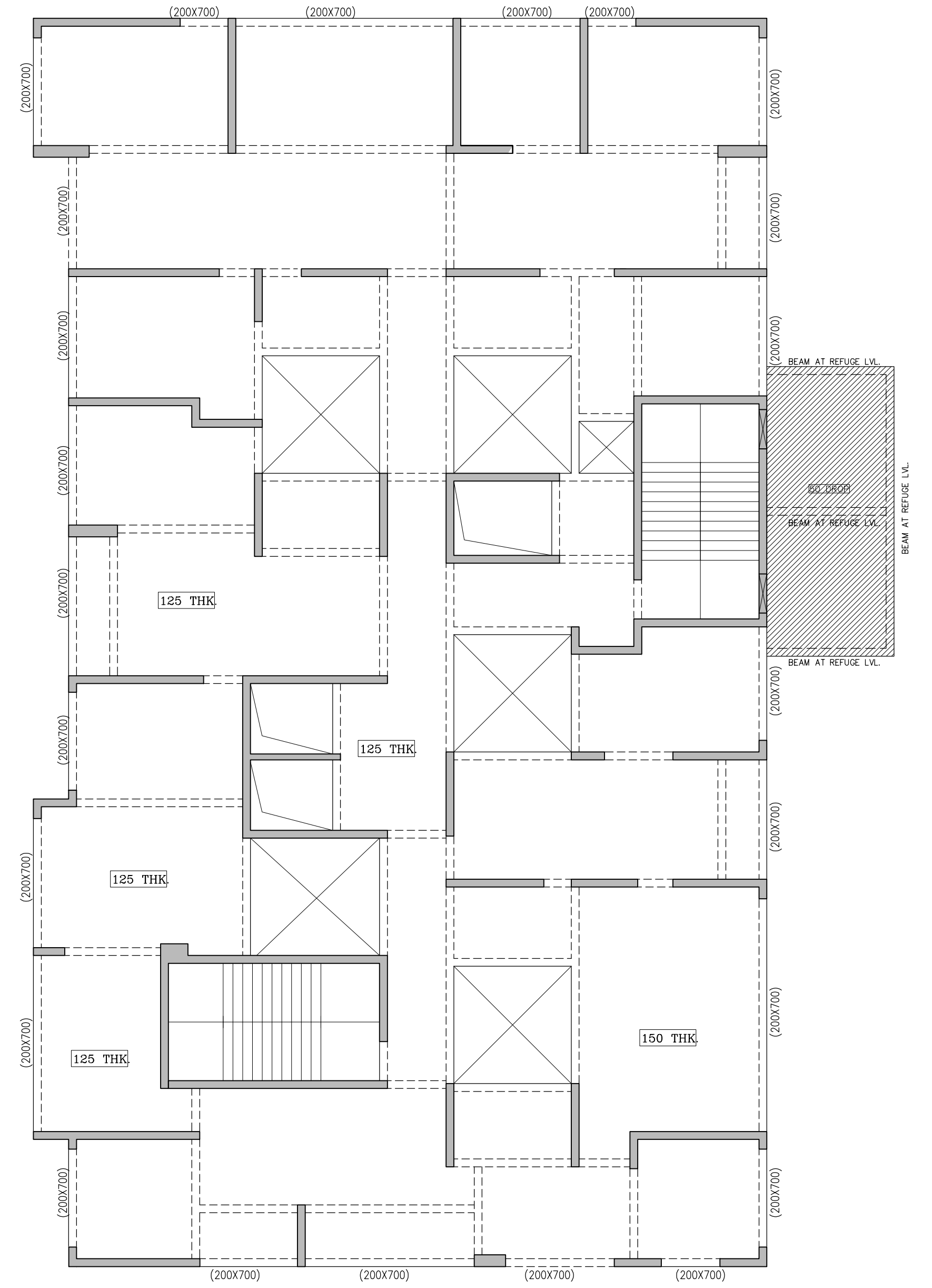
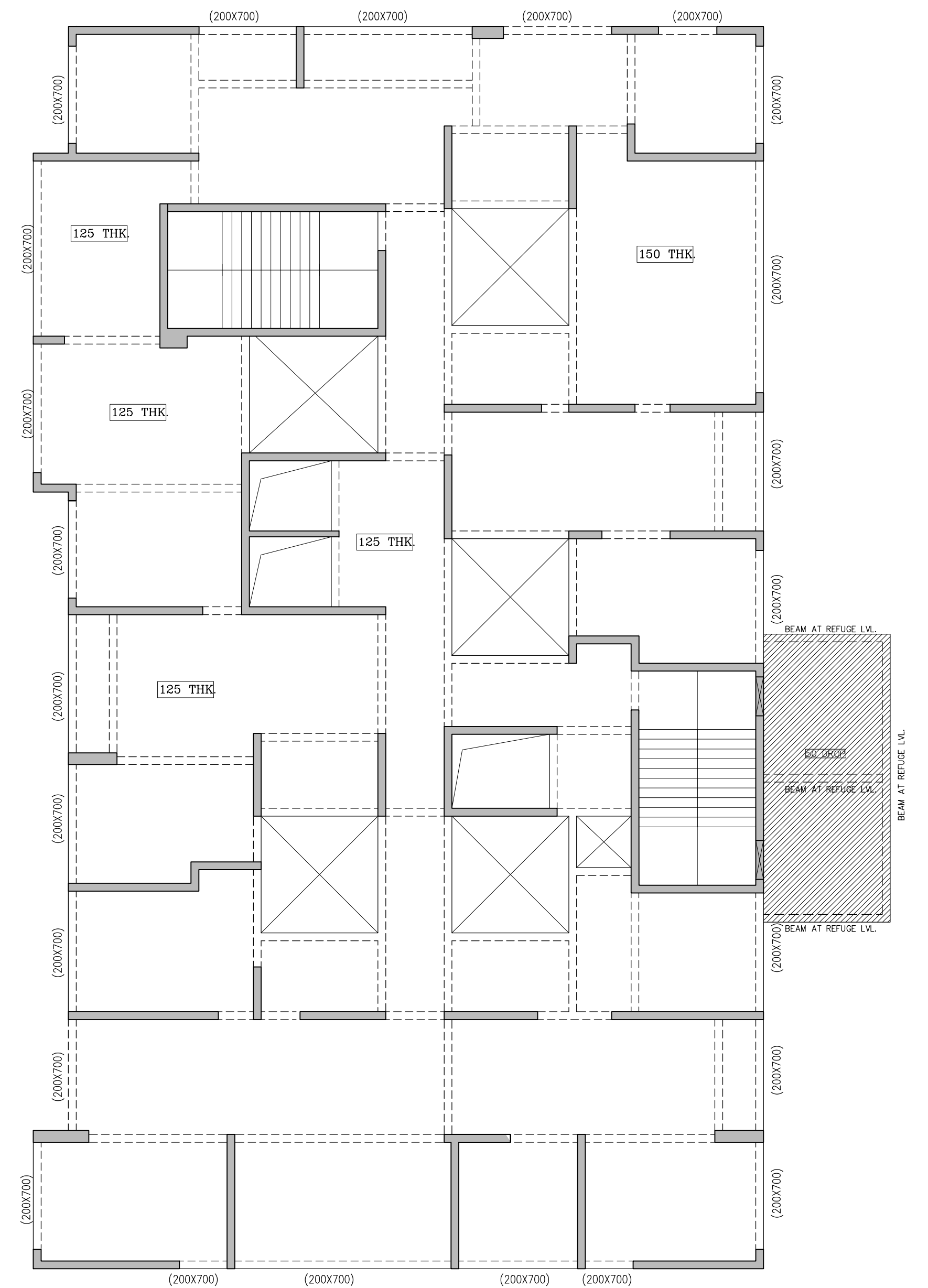
ISO 9001 : 2008 CERTIFIED
MNC House
1516, Rajdanga Main Road,
Kolkata - 700 107
Phone: (033) 40365700. Fax: (033) 2441 8083
E-mail: mnconpl2008@gmail.com

DEALT BY: SANAT
SCALE: AS SHOWN
DATE: 02/11/2023
DRG. NO. PH-01/23
SPACE FOR QR CODE



**BUILDING TYPE 7 (G+23)
TYPICAL FLOOR LAYOUT**

ALL SLAB THK ARE 110MM UNLESS OTHERWISE MENTIONED
SCALE: 1:100



SIGNATURE OF OWNER

DECLARATION OF F.E.A.
I HAVE CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT BUILDING RULES 2007 IS ADHERED FROM THE TO TIME AND THAT THE SITE CONDITIONS INCLUDING THE ADJUTING ROAD CONFORM WITH THE PLAN AND THAT IT IS A BUILDABLE SITE AND NOT A TANK OR A FILLED UP LAND.

SIGNATURE OF ARCHITECT
SAUGATA MITTRA
B ARCH, IIA
REG. NO. CA/2002/29849

CERTIFICATE OF STRUCTURAL STABILITY
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PHASE-1 (ALREADY APPROVED) 3NOS. G+1 (HT.-39.95 MT) STORIED, 1 NO G+16 (HT.-52.15 MT) STORIED RESIDENTIAL BUILDINGS, 1 NO. G+2 (HT.-14.25 MT) STORIED CLUB BLOCK.

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1 NO G+23 (HT.-75.335 MT) STORIED RESIDENTIAL BUILDING,
1 NO G+23 (HT.-75.335 MT) STORIED RESIDENTIAL CUM MERCANTILE BUILDING

NOTE:
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• ALL EXTERNAL WALLS ARE 200MM THICK & ALL INTERNAL WALLS ARE 100MM THICK, UNLESS OTHERWISE MENTIONED
• FLY ASH AND FLY ASH BASED MATERIAL WILL BE USED IN THE PROJECT.
• SOLAR ENERGY OF 1% OF THE CONNECTED LOAD WILL BE USED IN THIS PROJECT.

SIGNATURE OF STRUCTURAL ENGINEER
ANKIT AGARWALA
M.E. STRUCT. ENGR. REG. NO. AN/1912045
E.S.E. NO. 1/12/K.M.C.

SIGNATURE OF STRUCTURAL REVIEWER
UTPAL SANTRA
B.C.E., M.C.E. (STRUCTURE)
F.I.E. - F.I. (2008)
MNC EMPANELLED STRUCTURAL REVIEWER NO.ESR-1028/10

PROJECT TITLE:-
PROPOSED RESIDENTIAL CUM MERCANTILE COMPLEX AT PREMISES NO.61, LAL BAHADUR SHASTRI ROAD (FORMERLY HAREN CHANDRA BANERJEE LANE), WARD NO.-15 OF THE KOLKATA MUNICIPALITY, DAG NOS.-3033, 3034, 3035, 3033/4099, 3033/4100, P.S.-LITTARPARA, MOUZA-KONNAGAR, J.L. NO.-7, L.R. KHATAN NO.-11690, POST-KONNAGAR, DIST.-HOOGLY, WEST BENGAL.

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BLOCK-7 (G+23)
TYPICAL FLOOR LAYOUT (4TH TO 22ND FLOOR)

PRINCIPAL ARCHITECT:-
RICARDO BOFILL
FALLER DE ARQUITECTURA

PROJECT ARCHITECT:-
CONSULTANTS FOR HUMAN SETTLEMENT
UNIT NO. 609/10, SIXTH FLOOR, ACTIVE BUSINESS PARK,
54/10 D C DEY ROAD, KOLKATA 700015
E-MAIL: SAUGATA.SHELTER@GMAIL.COM/
SHELTER10101@GMAIL.COM
566 ANNA SALA TERNAMPET, CHENNAI-600018

Civil & Structural Consultant: M N CONSULTANTS (Pvt). Ltd.
M N U CONSULTANTS (Pvt). Ltd.

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MNC House
1516, Rajshree Main Road,
Kolkata - 700 107
Phone:- (033) 40365700. Fax: (033) 2441 8083
E-mail: mnconpl2008@gmail.com

DEALT BY: SANAT
SCALE: AS SHOWN
DATE: 02/07/2017
DRG. NO. PH-1
SPACE FOR QR CODE