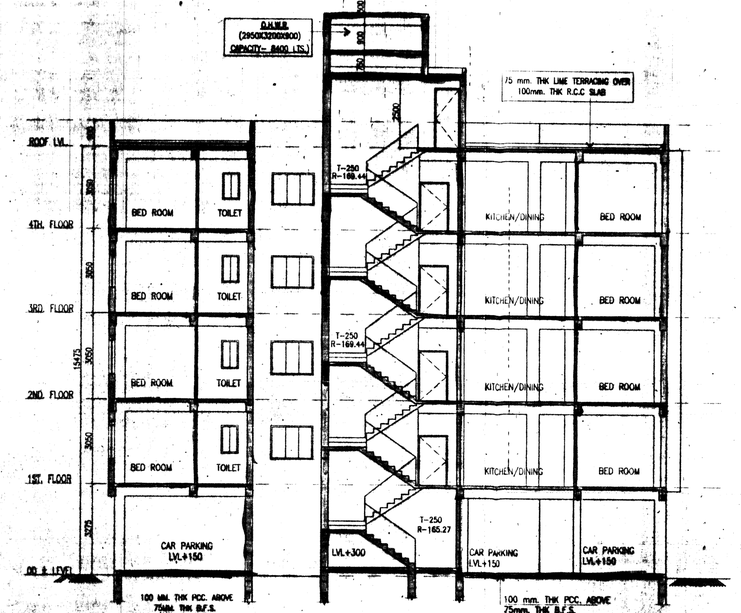


SECTION AT A-A'

SPECIFICATION OF CONSTRUCTION :-

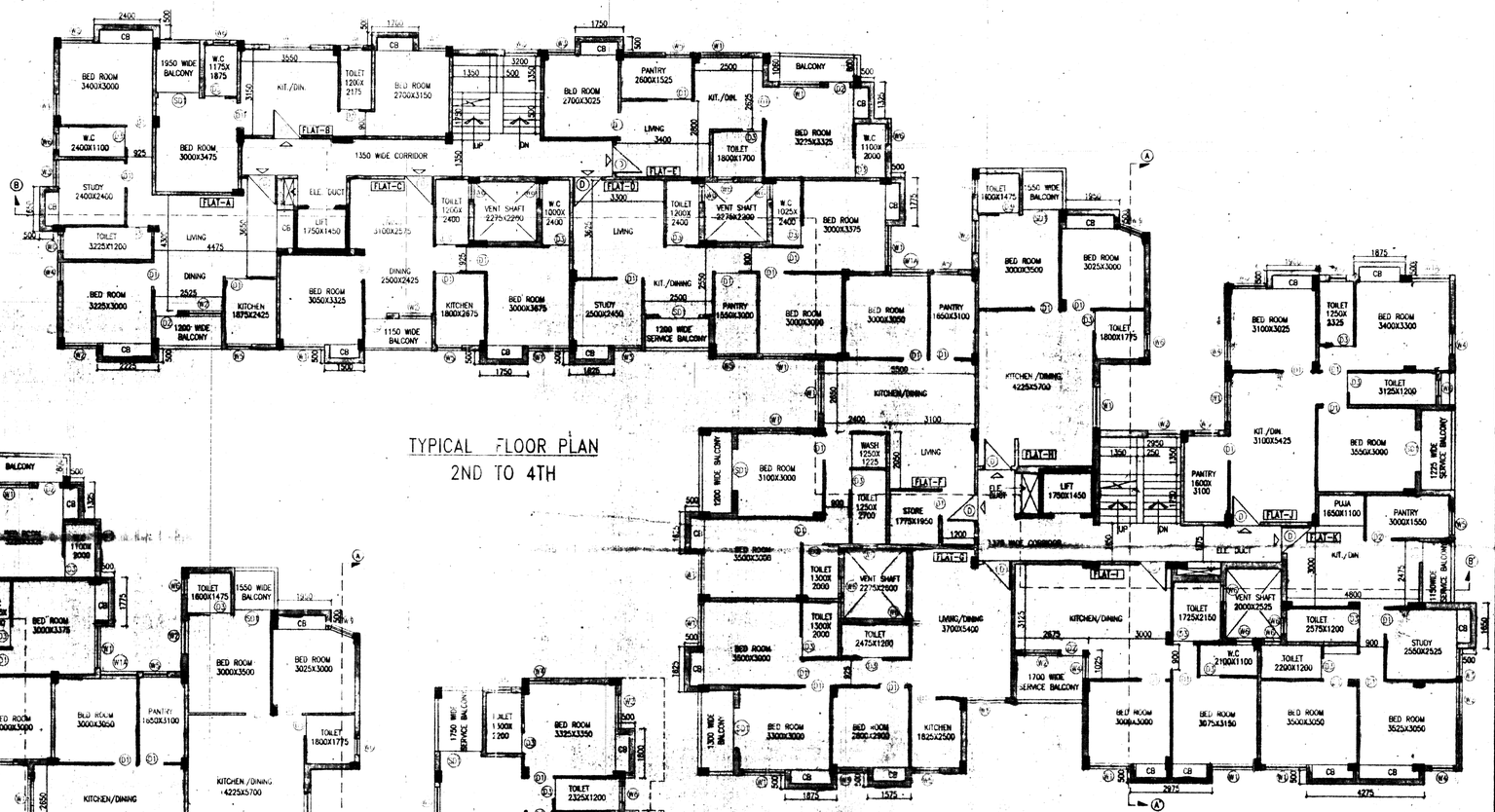
1. 250 THK.1ST. CLASS CEMENT BRICK WORK FOR EXTERNAL WALL IN SUPER STRUCTURE IN 1:6
2. 125 1ST. CLASS CEMENT BRICK WORK FOR INTERNAL WALL IN 1:4
03. LEAN CONCRETE 1:3:6 WITH 19 MM DOWN GRADED STONE CHIPS(M-15)
04. R.C.C.1:2:4 FOR ROOF SLAB, BEAM, LINTEL, CHAJJA ETC.
05. CEMENT SAND PLASTER 18 MM. ON OUTSIDE & 12 MM. ON INSIDE WELL IN 1:6 & CEILING & CHAJJA IN 1:4.
06. D.P.C. SHALL BE 50MM. THICK IN 1:1/2:3 TONE WITH WATER PROOFING ADMIXTURE
07. 25 MM. THK. I.P.S. FLOORING WITH NEAT CEMENT FINISH AT TOP.
08. 75 MM. THK.SINGLE BRICK FLAT SOLING ON FOUNDATION
09. +150 LVL. TO THE FINISHED GROUND FLOOR LVL.
10. TREAD WIDTH 250 EACH & RISER HEIGHT IS 161.11/156.25 EACH
11. FLOOR TO SLAB HEIGHT SHALL BE 2800 & 2900 MM. & THICKNESS OF THE SLAB SHALL BE 100 MM.THEREFORE CLEAR HEIGHT OF EACH FLOOR SHALL BE MINIMUM 2200MM.

MATERIALS :-

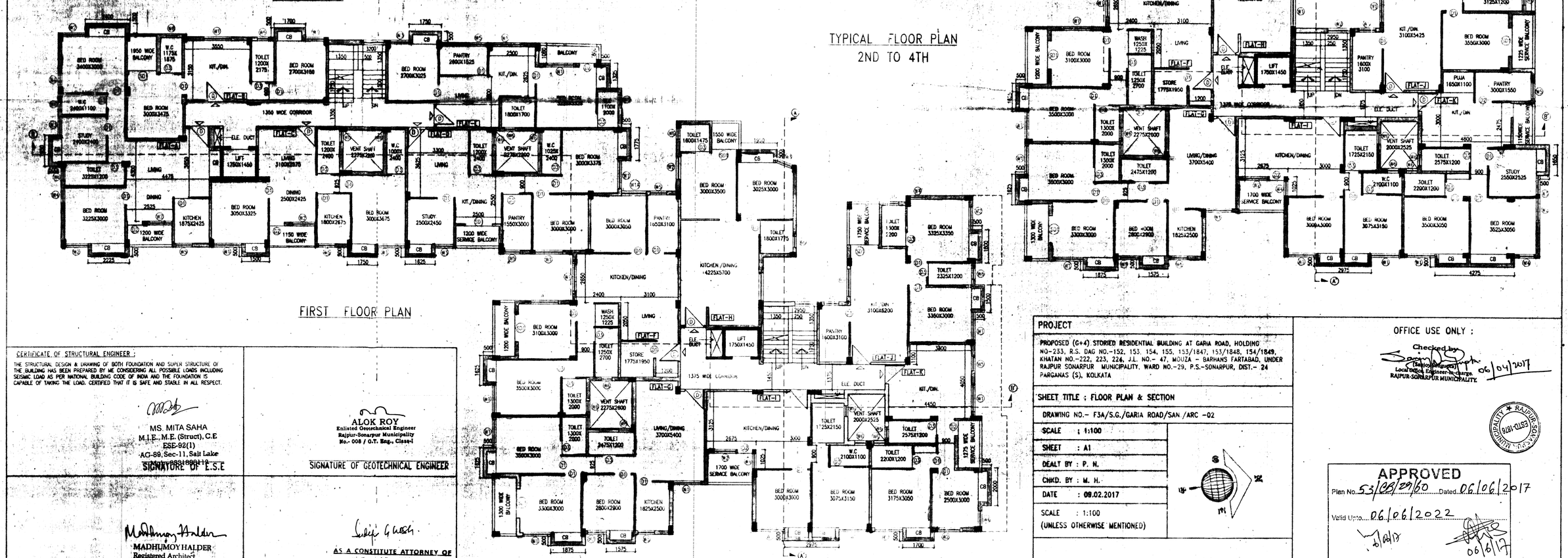
01. STEEL MUST CONFIRMED WITH IS 1786
02. GRADE OF CONCRETE :-M20(C:S:ST::1:1.5:3)& GRADE OF STEEL :- Fe415
03. CEMENT :-ORDINARY PORTLAND & SAND :-MEDIUM COARSE STONE CHIPS :-20MM. DOWN GRADED OTHER DETAILS AS ARCHITECT OR ENGINEER-IN-CHARGE

DOOR & WINDOW SCHEDULE

SL.NO.	MARK	LENGTH	HEIGHT	TYPE	SL.NO.	MARK	LENGTH	HEIGHT	TYPE
01	D	1050	2100	PANELED DOOR	10	W1A	1350	1200	FULL GLAZED WINDOW
02	D1A	1800	2100	DO	11	W2	1200	1200	DO
03	D1	900	2100	DO	12	W3	1000	1800	DO
04	D2	800	2100	DO	13	W4	800	1200	DO
06	D3	750	2100	DO	14	W5	900	1000	DO
06	RS	2500	2100	ROLLING SHUTTER	15	W6	600	1000	DO
07	D5	1075	2100	COLLAPSIBLE DOOR					
08	SD1	1500	2100	SLIDING DOOR					
09	W1	1500	1200	FULL GLAZED WINDOW					



TYPICAL FLOOR PLAN
2ND TO 4TH



FIRST FLOOR PLAN

CERTIFICATE OF STRUCTURAL ENGINEER :

THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN PREPARED BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING SEISMIC LOAD AS PER NATIONAL BUILDING CODE OF INDIA AND THE FOUNDATION IS CAPABLE OF TAKING THE LOAD. CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECT.

MS. MITA SAHA
M.I.E., M.E. (Struct), C.E
ESE-92(1)
AG-89, Sec-11, Salt Lake
Kolkata-700064

SIGNATURE OF E.S.E

ALOK ROY
Enlisted Geotechnical Engineer
Rajpur-Sonarpur Municipality
No.- 008 / G.T. Engg., Class-I

SIGNATURE OF GEOTECHNICAL ENGINEER

MADHUMOY HALDER
Registered Architect
Reg. No. - CA / 2010 / 50694
EBA-782

SIGNATURE OF ARCHITECT

AS A CONSTITUTE ATTORNEY OF
...mar Kumar Aditya, Krishna Aditya
S... Riya, Goutam Aditya, Sampa Dam
P... ya, Somnath Roy, Romio Aditya
Se... nditya, Udayan Aditya, Amiya Aditya

SIGNATURE OF OWNER

PROJECT

PROPOSED (G+4) STORIED RESIDENTIAL BUILDING AT GARIA ROAD, HOLDING NO-233, R.S. DAG NO.-152, 153, 154, 155, 153/1847, 153/1848, 154/1849, KHATIAN NO.-222, 223, 224, J.L. NO.- 47, MOUZA - BARHANS FARTABAD, UNDER RAJPUR SONARPUR MUNICIPALITY, WARD NO.-29, P.S.-SONARPUR, DIST.- 24 PARGANAS (S), KOLKATA

SHEET TITLE : FLOOR PLAN & SECTION

DRAWING NO.-	F3A/S.G./GARIA ROAD/SAN /ARC -02
SCALE	: 1:100
SHEET	: A1
DEALT BY	: P. N.
CHKD. BY	: M. H.
DATE	: 08.02.2017
SCALE	: 1:100 (UNLESS OTHERWISE MENTIONED)

OFFICE USE ONLY :

Checked by
Sonali Gupta
(Sonali Gupta)
Local Head, Engineering Section
RAJPUR-SONARPUR MUNICIPALITY
06/04/2017

APPROVED
Plan No. 53/RSP/29/60 Dated 06/06/2017
Valid Upto 06/06/2022

Parina Gupta
Municipal Engineer

06/6/17
Dr. Pallab Das
Chairman

RAJPUR-SONARPUR MUNICIPALITY