

PROJECT
PLAN PROPOSED U/S-394 OF K.M.C. ACT, 1960 FOR
COMMERCIAL BUILDING COMPLEX (BLOCK - A, B+H+I+J
STORIED OFFICE BUILDING, BLOCK - B, G+H+I+J
RESIDENTIAL BUILDING FOR HOSTEL ACCOMMODATION
& BLOCK - C, G+H+I+J STORIED RESIDENTIAL BUILDING
EXISTING BLOCK-1 TWO STORIED HOSTEL, EXISTING
BLOCK-2 TWO STORIED LIBRARY & EXISTING BLOCK-3
FOUR STORIED RESIDENTIAL BUILDING
AT PREMISES NO. 224, 1ST CROSS, JAGADISH BOSE ROAD,
(A.J.C. BOSE ROAD), KOLKATA - 700177, WARD NO.- 69,
BOROUGH - VIII, P.S. - KARATA, F.O. - CIRCUS AVENUE.
LEGALITY OF EXISTING STRUCTURES ARE MORE OR
LESS AS PER BS. NO. 108 (D-IV) DATED 08.12.1983.

EXISTING STRUCTURE AREA
EXISTING HOSTEL BLOCK (G+I)- BLOCK-01
GROUND COVER AREA = 528.00 SQ.M
GROUND FLOOR BUILT-UP AREA = 131.07 SQ.M
1ST FLOOR BUILT-UP AREA = 69.56 SQ.M
TOTAL BUILT-UP AREA = 190.63 SQ.M
EXISTING LIBRARY BLOCK (G+I)- BLOCK-02
GROUND COVER AREA = 628.98 SQ.M
GROUND FLOOR BUILT-UP AREA = 258.94 SQ.M
1ST FLOOR BUILT-UP AREA = 59.21 SQ.M
TOTAL BUILT-UP AREA = 318.15 SQ.M
EXISTING RESIDENTIAL BLOCK (G+H)- BLOCK-03
GROUND COVER AREA = 298.18 SQ.M
GROUND FLOOR BUILT-UP AREA = 262.92 SQ.M
1ST FLOOR BUILT-UP AREA = 308.18 SQ.M
2ND FLOOR BUILT-UP AREA = 308.18 SQ.M
3RD FLOOR BUILT-UP AREA = 308.18 SQ.M
TOTAL BUILT-UP AREA = 1277.08 SQ.M

SCHEDULE OF DOORS & WINDOWS

DOORS	TYPE	WIDTH	HEIGHT	WT.	HT.
D1	2000	2150	1800	1800	1800
D2	1500	2150	1500	1200	1800
D3	1000	2150	1000	800	1800
D4	1000	2150	1000	800	1800
D5	750	2150	750	600	900
S.L.D.1	2000	2150	1800	1800	400
S.L.D.2	2000	2150	1800	1800	400
S.L.D.3	1000	2150	1000	800	400

SCHEDULE OF WINDOWS

WINDOWS	TYPE	WIDTH	HEIGHT	WT.	HT.
W1	1000	2150	1800	1800	1800
W2	1500	2150	1500	1200	1800
W3	1000	2150	1000	800	1800
W4	1000	2150	1000	800	1800
W5	750	2150	750	600	900
W6	2000	2150	1800	1800	400
W7	2000	2150	1800	1800	400
W8	1000	2150	1000	800	400

SPECIFICATION

- ALL DIMENSIONS ARE IN MM UNLESS IT IS MENTIONED OTHERWISE.
- EXISTING STRUCTURES TO BE DEMOLISHED AND RECONSTRUCTED WITH INTRINSIC STRENGTH AND INTERNAL 100 MM THICK UNLESS IT IS MENTIONED IN THE DRAWING.
- ALL BRICKWORK PLASTERING INSIDE OR OUTSIDE ARE IN THE RATIO OF 1:4 & 1:4 RESPECTIVELY AND OUTSIDE REINFORCEMENT AS PER IS 1178-1959 AND ALL REINFORCEMENT IS IN THE RATIO 1:1:5-3.
- ALL R.C.C. WORKS ARE TO BE DONE IN ACCORDANCE WITH THE PRECAUTIONARY MEASURES SHALL BE TAKEN AT WATER RESERVOIR & S.T.P.
- DEPTH OF WATER RESERVOIR SHALL NOT BE MORE THAN THE DEPTH OF MAIN COLUMN FOUNDATION.
- PROVISION OF UNDERGROUND WATER RESERVOIR.
- THE DEPTH OF MAIN COLUMN FOUNDATION SHALL BE MORE THAN THE DEPTH OF WATER RESERVOIR.
- ALL PRECAUTIONARY MEASURES SHALL BE TAKEN AT THE MANNER AND ALL SORTS OF PRECAUTIONARY MEASURES WILL BE TAKEN DURING CONSTRUCTION OF THE SAME.

FOR MORE DETAILS OF THE SMALL ARCHITECTURE ASSESSING CONSTRUCTION, SHALL FOLLOW THE INSTRUCTIONS OF PART I & II OF THE "CODE OF PRACTICE FOR STRUCTURE OF AN EXISTING BUILDING". THE SAFETY OF THE BUILDING AND THE LIFE OF THE OCCUPANTS SHALL BE THE RESPONSIBILITY OF THE ARCHITECT AND THE ENGINEER. THE ARCHITECT SHALL BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE BUILDING TO BE CONSIDERED AS PER THE INSTRUCTIONS OF PART I & II OF THE "CODE OF PRACTICE FOR STRUCTURE OF AN EXISTING BUILDING".

FOR INDIAN ARCHITECTS
Sanjay Parekh
REGISTERED ARCHITECT
Sanjay Parekh
E.S.E. 1941/K.M.C.

DEBATOISH SAHU
ARCHITECT & INTERIOR DESIGNER
Raj, No. 10, C.A. 8/17/23/8
DEBATOISH SAHU (REGISTERED)
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SANJAY PAREKH
R.C.E. NO. 104, JAGADISH BOSE ROAD,
E.S.E. 1941/K.M.C.

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DESIGNED
CHECKED
SCALE = 1:100
DATE =

