



REVISED AREA CALCULATION	
AREA OF LAND (AS PER ASSESSMENT) (968-86-0224-185T) = 92268 SQ. FT.	=8571.91 SQM.
AREA OF LAND (AS PER SITE) (7635.46+936.45)	=8571.91 SQM.
PERMISSIBLE GROUND COVERAGE (45%)	=3857.359 SQM.
PERMISSIBLE F. A. R.	=2.25
PERMISSIBLE BUILT-UP AREA (8571.91*2.25)	=19286.797 SQM.
BLOCK-1(G+5 FLS.)	
CONSTRUCTED GROUND COVERAGE	=464.821 SQM.
CONSTRUCTED GROUND FLOOR AREA	=464.821 SQM.
CONSTRUCTED TYPICAL FLOOR AREA (2ND-5TH)	=461.581 SQM.
CONSTRUCTED TOTAL FLOOR AREA (464.821+461.581+461.581+461.581)	=1849.564 SQM.
EXEMPTION	
STAIR AREA (11.688+11.25)*6	=137.628 SQM.
LIFT LOBBY AREA (6*6 FLS.)	=36.00 SQM.
GROUND FLOOR CAR PARKING AREA	=308.871 SQM.
BLOCK-2(G+5 FLS.)	
CONSTRUCTED GROUND COVERAGE	=488.497 SQM.
CONSTRUCTED GROUND FLOOR AREA	=488.497 SQM.
CONSTRUCTED TYPICAL FLOOR AREA (1ST-5TH)	=485.257 SQM.
CONSTRUCTED TOTAL FLOOR AREA (488.497+485.257)	=973.754 SQM.
EXEMPTION	
STAIR AREA (2*11.00)*6	=132.00 SQM.
LIFT LOBBY AREA (6*6 FLS.)	=36.00 SQM.
GROUND FLOOR CAR PARKING AREA	=127.897 SQM.
BLOCK-3(G+5 FLS.)	
CONSTRUCTED GROUND COVERAGE	=464.821 SQM.
CONSTRUCTED GROUND FLOOR AREA	=464.821 SQM.
CONSTRUCTED TYPICAL FLOOR AREA (1ST-5TH)	=461.581 SQM.
CONSTRUCTED TOTAL FLOOR AREA (464.821+461.581+461.581)	=1387.983 SQM.
EXEMPTION	
STAIR AREA (11.688+11.25)*6	=137.628 SQM.
LIFT LOBBY AREA (6*6 FLS.)	=36.00 SQM.
GROUND FLOOR CAR PARKING AREA	=318.841 SQM.
BLOCK-4(G+5 FLS.)	
CONSTRUCTED GROUND COVERAGE	=512.11 SQM.
CONSTRUCTED GROUND FLOOR AREA	=512.11 SQM.
CONSTRUCTED TYPICAL FLOOR AREA (1ST-5TH)	=508.87 SQM.
CONSTRUCTED TOTAL FLOOR AREA (512.11+508.87+508.87)	=1529.85 SQM.
EXEMPTION	
STAIR AREA (11.25+11.00)*6	=133.50 SQM.
LIFT LOBBY AREA (6*6 FLS.)	=36.00 SQM.
GROUND FLOOR CAR PARKING AREA	=354.11 SQM.
BLOCK-5(G+5 FLS.)	
CONSTRUCTED GROUND COVERAGE	=293.846 SQM.
CONSTRUCTED GROUND FLOOR AREA	=293.846 SQM.
CONSTRUCTED TYPICAL FLOOR AREA (1ST-5TH)	=290.606 SQM.
CONSTRUCTED TOTAL FLOOR AREA (293.846+290.606+290.606)	=875.058 SQM.
EXEMPTION	
STAIR AREA (2*11.00)*6	=127.50 SQM.
LIFT LOBBY AREA (6*6 FLS.)	=36.00 SQM.
GROUND FLOOR CAR PARKING AREA	=215.176 SQM.
BLOCK-6(G+5 FLS.)	
CONSTRUCTED GROUND COVERAGE	=509.309 SQM.
CONSTRUCTED GROUND FLOOR AREA	=509.309 SQM.
CONSTRUCTED TYPICAL FLOOR AREA (1ST-5TH)	=506.069 SQM.
CONSTRUCTED TOTAL FLOOR AREA (509.309+506.069+506.069)	=1521.447 SQM.
EXEMPTION	
STAIR AREA (11.688+11.25)*6	=137.628 SQM.
LIFT LOBBY AREA (6*6 FLS.)	=36.00 SQM.
GROUND FLOOR CAR PARKING AREA	=415.019 SQM.
BLOCK-7(G+5 FLS.)	
CONSTRUCTED GROUND COVERAGE	=512.11 SQM.
CONSTRUCTED GROUND FLOOR AREA	=512.11 SQM.
CONSTRUCTED TYPICAL FLOOR AREA (2ND-5TH)	=489.134 SQM.
CONSTRUCTED TOTAL FLOOR AREA (512.11+489.134+489.134)	=1490.378 SQM.
EXEMPTION	
STAIR AREA (11.25+11.00)*6	=133.50 SQM.
LIFT LOBBY AREA (6*6 FLS.)	=36.00 SQM.
GROUND FLOOR CAR PARKING AREA	=337.72 SQM.
CONSTRUCTED TOTAL GROUND COVERAGE (37.82% OF 92268)	=3245.514 SQM.
CONSTRUCTED TOTAL BUILT-UP AREA (464.821+488.497+464.821+512.11+293.846+509.309+512.11)	=3245.514 SQM.
CONSTRUCTED TOTAL BUILT-UP AREA (2752.99+2914.782+2772.726+3056.46+1746.876+3039.654+3036.224)	=19320.212 SQM.
CONSTRUCTED TOTAL STAIR & LIFT LOBBY AREA (137.628+36.00+132.00+36.00+133.50+36.00+127.50+36.00+137.628+36.00+133.50+36.00)	=1195.512 SQM.
CONSTRUCTED TOTAL CAR PARKING AREA (308.871+318.841+318.841+354.11+215.176+415.019+337.72)	=2077.634 SQM.
CONSTRUCTED TOTAL BUILT-UP AREA FOR F.A.R. (19320.212-1195.512-2077.634)	=16047.066 SQM.
CONSTRUCTED F.A.R. (16047.066/827.91)	=1.8720
CAR PARKING CALCULATION	
CONSTRUCTED TOTAL BUILT-UP AREA	=19320.212 SQM.
CONSTRUCTED TOTAL CAR PARKING AREA	=2077.634 SQM.
CONSTRUCTED TOTAL BUILT UP AREA FOR RESIDENTIAL=17242.578 SQM. (19320.212-2077.634)	
NO. OF CAR PARKING REQUIRED (44.31+94)	=129 NOS.
(1 CAR FOR 150 SQM. UP TO 600 SQM.)	
(1 CAR FOR 140 SQM. NEXT UP TO 5000 SQM.)	
(1 CAR FOR 130 SQM. ABOVE 5000 SQM.)	
NO. OF CAR PARKING PROVIDED (GROUND COVERED=93, GROUND OPEN=68)	=161 NOS.
NO. OF FLAT CALCULATION	
BLOCK - 1	=16 NOS.
2 BED ROOM FLAT = (3*5)+1 NOS.	
3 BED ROOM FLAT = (3*5)-1 NOS.	
BLOCK - 2	=20 NOS.
2 BED ROOM FLAT = (4*5) NOS.	
3 BED ROOM FLAT = (2*5) NOS.	
BLOCK - 3	=10 NOS.
2 BED ROOM FLAT = (3*5) NOS.	
3 BED ROOM FLAT = (3*5) NOS.	
BLOCK - 4	=10 NOS.
2 BED ROOM FLAT = (2*5) NOS.	
3 BED ROOM FLAT = (4*5) NOS.	
BLOCK - 5	=20 NOS.
2 BED ROOM FLAT = (4*5) NOS.	
3 BED ROOM FLAT = (2*5) NOS.	
BLOCK - 6	=10 NOS.
2 BED ROOM FLAT = (2*5) NOS.	
3 BED ROOM FLAT = (4*5) NOS.	
BLOCK - 7	=19 NOS.
2 BED ROOM FLAT = (2*5)+1 NOS.	
3 BED ROOM FLAT = (4*5)-1 NOS.	
TOTAL NO. OF FLATS	=200 NOS.
NO. OF USER	=1000 NOS.

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MM.
2. ALL EXTERNAL WALLS 200TH & INTERNAL WALLS ARE 125 & 75 THK.
3. ALL MASONRY WORKS ARE BOUNDED BY CEMENTMORTAR (1:6) & (1:4).
4. EXTERNAL PLASTER IS 25TH & INTERNAL PLASTER IS 12MM. THIN WITH 1:4 MORTAR.
5. ALL CONC. GRADE IS M20 (1:1.5:3).

SCHEDULE OF DOORS & WINDOWS

TYPE	SILL (UNITS)	SIZE	TYPE	SILL (UNITS)	SIZE
D1	2100	1500X2100	V1	900	2100
D2	2100	1800X2100	V2	900	2100
D3	2100	3000X2100	V3	900	2100
D4	2100	825X2100	W1	1050	2100
D5	2100	750X2100	W2	1050	2100
D6	2100	1800X2100	V5	900	2100
D7	2100	1800X2100	V6	1200	2100
D8	2100	1800X2100	V7	1200	2100

APPROVED COMPLETION PLAN
 C.C. NO. CC-0/24-35 DATE 25/8/24
 STRUCTURE BUILDING PLAN NO. 13P-361/20-21
 SANCTION DATE 25/8/24

SIGNATURE OF OWNER
 RAJ KUMAR AGARWAL
 CHAIRMAN
 KAMARHATI MUNICIPALITY
 For AHW STEELS PVT. LTD.
 Managing Director

CERTIFICATE OF STRUCTURAL STABILITY
 WE HEREBY CERTIFY THAT THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION ON PLOT- 5A/1B, STREET-4M FEEDER ROAD, WARD NO.-11, HAVE BEEN SD DESIGNED BY ME/SUJILL MAKE SUCH FOUNDATION AND SUPER STRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL, ETC.

SIGNATURE OF IBA
 RAJ KUMAR AGARWAL
 Member of Council of Architecture CA / 94 / 17910

SIGNATURE OF STRUCTURAL ENGINEER
 SANJIV PAREKH
 M.E. (STRUC. ENGRG.)
 R.C.E. REG. P-11332-4
 E.S.E. NO. 184 (K) M.C.

SIGNATURE OF GEO-TECHNICAL ENGINEER
 ALOK ROY
 Engrg. Geotechnical Engineer
 Class. No. 61711
 6A, Milan Park
 Kalyani-700 084
 Kolkata-700 084

TITLE
 GROUND FLOOR PLAN, SITE PLAN, LOCATION PLAN, DETAIL OF SEPTIC TANK, DETAIL OF UNDER GROUND RESERVOIR FOR FIRE & DOMESTIC.

PROJECT
 COMPLETION PLAN OF G+4 (18.0 M.) STORED RESIDENTIAL BUILDING AT PRE. NO. 5A/1B M.M. FEEDER ROAD, KOLKATA-700057, DAG NO.-3315, 3316, 3317, 3318, 3312/3887, KHATAN NO.-3495, J.L. NO.-01, MOUZA-ARIADHA KAMARHATI, P.S.-BELGHARIA, WARD NO.-11, BOROUGH NO.-II, HOLDING NO.-1206, DIST.-NORTH 24 P.S.

PREVIOUSLY SANCTIONED WDE B.P. NO. 30/16-17 DATED 19.12.2016, SUBSEQUENTLY REGULARISED WDE B.P. NO. 361/20-21 DATED 01.04.2021 UNDER KAMARHATI MUNICIPALITY.

DATE	JOB NO.	DEALT	CHECKED	SHEET NO.
29.06.2024	AW/2025/580	SD/10/01		1 OF 8

SCALE
 1:50, 100, 200, 400, 800

ARCHITECT
 RAJ AGARWAL & ASSOCIATES
 86, ROY STREET,
 KOLKATA - 16.