

EXEMPTION
 STAIR AREA (12.69*5 FLS.) = 63.45 SQM.
 LIFT LOBBY AREA (6.0*5 FLS.) = 30.0 SQM.
 GR. FLOOR CAR PARKING AREA = 203.7 SQM.
 TOTAL BUILT UP AREA AFTER EXEMPTION
 2972.93 - (63.45 + 30.0 + 203.7) = 2615.78 SQM.
 TOTAL WARDROBE AREA = 42 SQM.

BLOCK-7

PROG. GROUND FLOOR AREA = 610.67 SQM.
 PROG. TYPICAL FLOOR AREA = 600.78 SQM.
 TOTAL BUILT UP AREA = 3013.79 SQM.
 (610.67 + 600.78 * 4 FLS.)

EXEMPTION
 STAIR AREA (12.69*5 FLS.) = 63.45 SQM.
 LIFT LOBBY AREA (6.0*5 FLS.) = 30.0 SQM.
 GR. FLOOR CAR PARKING AREA = 141.59 SQM.
 TOTAL BUILT UP AREA AFTER EXEMPTION

3013.79 - (63.45 + 30.0 + 141.59) = 2778.75 SQM.
 TOTAL WARDROBE AREA = 44.8 SQM.
 TOTAL GROUND COVERAGE = 3837.87 SQM.
 (241.41 + 500.26 + 661.20 + 451.91 + 609.19 + 590.49 + 610.67 + 106.29 + 17.6 + 18.67 + 17.48 + 22.5)
 TOTAL WARDROBE AREA = 291.02 SQM.
 (14.7 + 41.6 + 53.2 + 44.32 + 50.4 + 42 + 44.8)
 TOTAL GROUND FLOOR AREA = 3761.42 SQM.
 (241.41 + 500.26 + 651.20 + 451.91 + 609.19 + 590.49 + 610.67 + 106.29)

TOTAL BUILT UP AREA = 18385.17 SQM.
 (1166.74 + 2486.88 + 3132.32 + 2232.51 + 3022.71 + 2912.93 + 3013.79 + 106.29) + 291.02
 TOTAL EXEMPTION = 2562.74 SQM.
 [(63.45 + 30.0 + 87.58) + (63.45 + 30.0 + 315.71) + (63.45 + 30.0 + 351.55) + (63.45 + 30.0 + 417.52) + (63.45 + 30.0 + 99.92) + (63.45 + 30.0 + 203.7) + (63.45 + 30.0 + 141.59) + 291.02]
 TOTAL BUILT UP AREA AFTER EXEMPTION = 15802.43 SQM.
 (18385.17 - 2562.74)
 PROPOSED F.A.R. = 1.914
 (15802.43 / 8255.518)

CAR PARKING CALCULATION

COMMERCIAL
 COMMERCIAL AREA AT GR. FL. = 101.13 SQM.
 COMMERCIAL AREA AT 1ST FL. = 101.13 SQM.
 TOTAL COMMERCIAL AREA = 202.26 SQM.
 NO OF CAR PARKING REQD. = 2 NOS.
 (@100 SQM = 1 CAR)

RESIDENTIAL
 TOTAL CAR PARKING AREA = 1617.57 SQM.
 (87.58 + 315.71 + 351.55 + 417.52 + 99.92 + 203.7 + 141.59)
 TOTAL BUILT UP AREA EXCEPT CAR PARKING = 16747.6 SQM.
 (18385.17 - 1617.57)
 NO OF CAR PARKING REQD. = 125 NOS.
 (@ 1 CAR FOR 150.0 SQM. UPTO 600 SQM.
 @ 1 CAR FOR 140.0 SQM. FROM 600 SQM. UPTO 5000 SQM.
 @ 1 CAR FOR 130.0 SQM. ABOVE 5000 SQM.)
 TOTAL NO OF CAR PARKING REQD. (2+125) = 127 NOS.
 TOTAL NO OF CAR PARKING PROVIDED = 127 NOS.
 (COVERED - 88 & OPEN - 39)

ALOK ROY
 Enlisted Geotechnical Engineer
 Rajpur - Sonarpur Municipality
 No.-008/G. T. Eng.

SIGNATURE OF THE GEO-TECHNICAL ENGINEER

ALOK ROY
 B.E.CIVIL, MCE (SOIL MECH & FOUNDAN. ENGG.) M.I.E MASCE (I),
 M.A.C.I. (I) MICS.C. ENG.(I) DIRECTOR
 Empanelment No. : 008/G.T. Eng. of Rajpur-Sonarpur Municipality
 ADDRESS:
 6A MILAN PARK, KOL-84

TITLE

GROUND FLOOR PLAN, SITE PLAN, LOCATION PLAN.

PROJECT

PROPOSED G + IV HOUSING COMPLEX AT
 R.S. DAG NO.- 4964, 4965, 4969, 4961,
 4960, 4970, 4957 KHATIAN NO.- 5538
 TO 5558 MOUZA-TELINIPARA: SEULI GRAM
 PANCHAYAT, POLICE STATION-TITAGARH.
 DIST.- NORTH 24 PARAGANAS.

DATE	JOB. NO.	DEALT	CHECKED	SHEET NO.
22.06.14	ARCH/2014/523	SMRITI	NIRMAL	1 OF 9

SCALE
 1:150, 600, 4000

ARCHITECT



RAJ AGRAWAL & ASSOCIATES
 8B, ROYD STREET,
 KOLKATA - 18.

