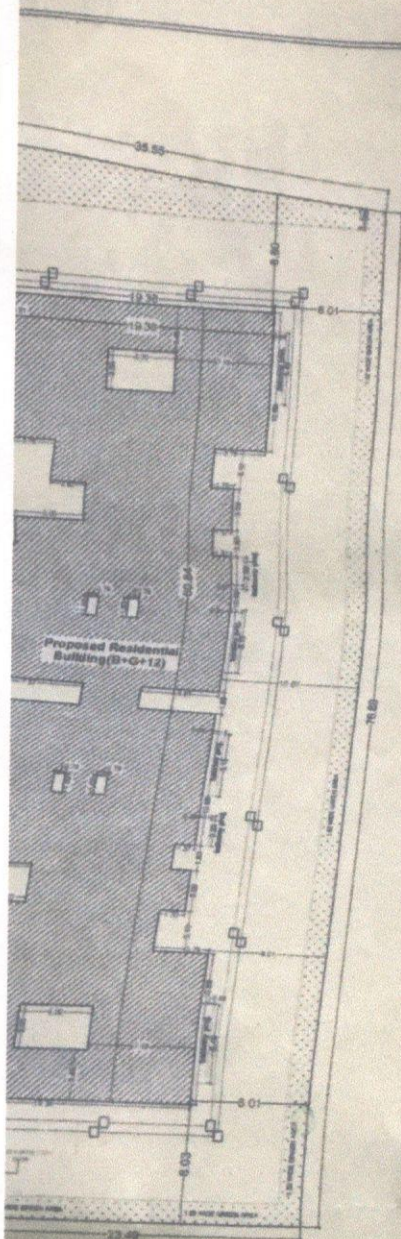




SCHEDULE OF DOORS & WINDOWS:-

01/02

TYPE	WIDTH	HEIGHT	CILL	LINTEL	DESCRIPTION
D	1.07m	2.13m	0.0m	2.13m	DO
D1	0.91m	2.13m	0.0m	2.13m	DO
D2	0.70m	2.13m	0.0m	2.13m	DO
W	2.10m	1.65m	0.90m	2.54m	GLAZED WINDOW
W1	1.37m	1.65m	0.90m	2.54m	GLAZED WINDOW
W2	0.91m	1.65m	1.07m	2.54m	DO
W3	0.64m	1.65m	0.90m	2.54m	DO
W4	0.64m	0.75m	1.63m	2.54m	DO
DW	1.19m	2.13, 1.65m	0.0, 0.90m	2.13, 2.54m	DOOR/GLAZED WINDOW

WATER TANK CALCULATION :-

TOTAL NO. OF FLAT = 96
 EACH FLAT 5 PERSON
 TOTAL NOS OF POPULATION = 96 X 5 = 480 (PERSON)
 EACH PERSON NEED 135 Lts. PER DAY = 480 X 135 = 64800 Lts.(req.)
 REQUIRED OF WATER TANK = 64800 Lts (req.)
 & FOR FIRE FIGHTING = 25000 LTRS
 TOTAL REQUIRED OF WATER TANK = 64800 + 25,000 = 89800 Lts (req.)
 PROVIDED OF WATER TANK
 (01) = 5.20 X 3.00 X 1.00 X 2 = 31.20 cum
 (02) = 5.20 X 3.00 X 1.00 X 2 = 31.20 cum
 (03) = 3.40 X 3.58 X 2.50 X 1 = 29.40 cum
 TOTAL PROVIDED OF TANK = 91.80 SQM = 91800 Lts. (provided)

SEPTIC TANK CALCULATION :-

TOTAL NO. OF FLAT = 96
 TOTAL NOS OF PERSON = 96 X 5 = 480
 1 PERSON 0.085 CU M / PERSON / DAY
 480 X 0.085 = PERSON NEED 40.80 CU M
 = 40.80 CU M (req)
 CAPACITY OF SEPTIC TANK
 SIZE OF SEPTIC TANK NOS =
 Block-A = 5.50 X 2.80 X 1.50 = 23.10 CU. M
 Block-B = 5.50 X 2.80 X 1.50 = 23.10 CU. M
 TOTAL PROVIDED SEPTIC TANK = 46.20 CU. M

AREA CALCULATION :-

TOTAL PLOT AREA = 3871.05 sqm
 TOTAL B/U AREA OF BASEMENT FLOOR = 22.35 sqm
 TOTAL B/U AREA OF GROUND FLOOR = 35.13 sqm
 TOTAL B/U (EACH FLOOR)
 (1ST TO 12TH) 801.42 X 12 FLOOR = 9617.04 sqm
 TOTAL FLOOR B/UP AREA = 9674.52 Sqm
 F.A.R. = 2.49

PLOT DETAILS :-

PROPOSED RESI. BUILDING FOR REALIZE REALCON PVT.LTD
 MANAGIN DIRECTOR - SAIENDRA KUMAR GIRI,
 S/O - SHIV KUMAR GIRI , ON - THANA NO- 41,51 ,
 S. PLOT NO. - 1301,1302,118, 126, 2563, 2564/1301,
 KHATA NO. - 06,115, 121, TAUZI NO - 5070, 5293,
 MAUZA - SADPURA , MOHAMMADPUR PHULBARI
 THANA - DANAPUR, DIST - PATNA,

SCALE

1 : 100, 1: 200

NORTH



SIGNATURE OF STRUCTURAL ENGINEER

AR. Umashankar Kumar
 AR. Umashankar Kumar
 Registered Architect
 Reg. No.-CA/2011/54023

SIGNATURE OF OWNER

SIGNATURE OF ARCHITECT