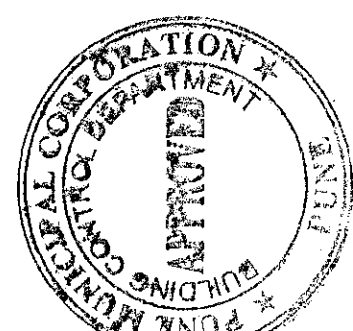


New Date: 20/05/2021
PROVED SUBJECT TO CONDITION
PROVED UNDER COMMENCEMENT
CERTIFICATE NO C/10316/21
DATE 20/05/2021

[Signature]
Planning Supervisor
Building Development Department
City of London



BUILDING - 'A1'

BUILT-UP AREA STATEMENT			RESIDENTIAL FLOOR AREA SQ.M.	TENEMENT NO.S/SHOPS
FLOOR	PARKING		31.99	
		Podium	8.96	
	1ST		885.29	8
	2ND		885.29	8
	3RD		885.29	8
	4TH		885.29	8
	5TH		885.29	8
	6TH		885.29	8
	7TH		885.29	8
	8TH		885.29	8
	9TH		885.29	8
	10TH		885.29	8
	11TH		885.29	8
	12TH		885.29	8
	13TH		885.29	8
	14TH		885.29	8
	15TH		885.29	8
	16TH		885.29	8
	17TH		885.29	8
	18TH		885.29	8
	19TH		885.29	8
	20TH		885.29	8
	21ST		885.29	8
TOTAL			18652.04	168

FLOOR AREA CALCULATIONS

AREA OF FLOOR = 24.08 X 51.01
= 1228.63 SQ.M.

DEDUCTIONS :-

NO.	DESCRIPTION	AREA (SQ.M.)
1.	1.12 X 3.21	3.59
2.	1.34 X 2.83	3.76
3.	1.34 X 2.83	3.76
4.	2.26 X 1.27	2.87
5.	0.42 X 1.73	0.73
6.	3.35 X 2.43	3.72
7.	1.53 X 5.34	18.96
8.	1.57 X 10.79	16.94
9.	2.28 X 5.11	11.55
10.	2.28 X 5.11	11.55
11.	3.16 X 1.27	4.04
12.	1.34 X 1.73	2.32
13.	2.45 X 2.43	5.95
14.	1.02 X 3.17	3.24
15.	0.34 X 1.68	0.57
16.	1.11 X 2.58	2.86
17.	1.02 X 3.07	3.13
18.	5.95 X 3.30	19.65
19.	2.40 X 1.63	3.91
20.	3.34 X 5.06	16.89
21.	2.18 X 3.07	6.60
22.	1.02 X 3.17	3.24
23.	1.02 X 3.17	3.24
24.	1.53 X 3.52	5.38
25.	3.02 X 4.18	12.62
26.	1.73 X 2.43	4.20
27.	1.84 X 1.27	2.34
28.	0.62 X 1.44	0.89
29.	2.64 X 1.56	4.11
30.	1.26 X 2.63	3.31
31.	2.08 X 4.40	9.15
32.	2.30 X 1.34	3.08
33.	2.30 X 1.32	3.04
34.	2.64 X 1.56	4.11
35.	0.62 X 1.42	0.88
36.	0.99 X 1.30	1.29
37.	2.92 X 1.10	3.21
38.	2.30 X 1.00	2.30
39.	1.19 X 1.56	1.88
40.	0.92 X 1.27	1.18
41.	2.11 X 4.10	8.66
42.	2.93 X 4.40	12.89
43.	2.93 X 4.40	12.89
44.	2.30 X 1.23	2.83
45.	1.80 X 1.80	3.24
46.	1.80 X 1.80	3.24

NET AREA = 1228.63 SQ.M.

WATER REQUIREMENT STATEMENT

R RESIDENTIAL AREA

REQUIRED OVERHEAD WATER TANK CAPACITY
5 X 5 X 168 = 1,13,400 LT

REQUIRED TOTAL OVERHEAD WATER TANK CAPACITY
= 1,13,400+ 25,000 (FOR FIRE)
= 1,38,400 LTRS.

REQUIRED SUMP WELL CAPACITY (SUMP WELL SHALL BE LOCATED
1,13,400 + 2,00,000 LTRS. (FOR FIRE)
3,13,400 LTRS.

PARKING STATEMENT- A1 BLDG.		PARKING STATEMENT- A1 BLDG.	
FOR 1 TENAMENT HAVING CARPET AREA BETWEEN	0-150SQ.M	FOR 1 TENAMENT HAVING CARPET AREA BETWEEN	0-150SQ.M
REQUIRED PARKING	1	REQUIRED PARKING	1
CAR	SCOOTER	CAR	SCOOTER
42	126	42	126
% VISITORS	2	% VISITORS	2

<u>PARKING STATEMENT-A1 BLDG.</u>	OR EVERY 2 TENAMENT HAVING CARPET AREA EQUAL TO OR ABOVE 40SQ.M BUT LESS THAN 80SQ.M.	CAR	SCOOTER	1	5
	TENAMENT HAVING CARPET AREA BETWEEN 0-80SQ.M. = 8' X 21 FLOORS = 125 TENAMENTS	ROPOSED PARKING	CAR	SCOOTER	63

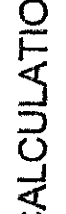
TOTAL REQ. PARKING	66	331
<u>TOTAL PARKING REQUIRED FOR A1 BLDG</u>		
CAR SCOOTER	110	464

REFUGEE AREA CALCULATIONS			
FOR 6TH, 11TH, 16TH & 21ST FLOOR			
REFUGEE AREA			
1.	2.41 X 1.93	X 1 =	4.65 S.Q.M.
2.	2.26 X 5.30	X 1 =	11.98 S.Q.M.
3.	1.50 X 5.15	X 1 =	7.73 S.Q.M.
TOTAL			= 24.36 S.Q.M.

REFUGEE AREA STATEMENT
REQUIRED REFUGE AREA = 8 FLATS X 5 X
= 24.00 SQ.M.
REQUIRED MIN REFUGE AREA = 24.00 SQ.M.
PROPOSED REFUGE AREA = 24.36 SQ.M.

LIFT AREA CALCULATIONS

LIFT AREA (3 NOS)
 $= 2.20 \times 2.50 \times 3$
 $= 16.5 \text{ SQ.M.}$



A diagram of a rectangle representing a lift area. The vertical side is labeled '2.20' and the horizontal side is labeled '2.50'.

