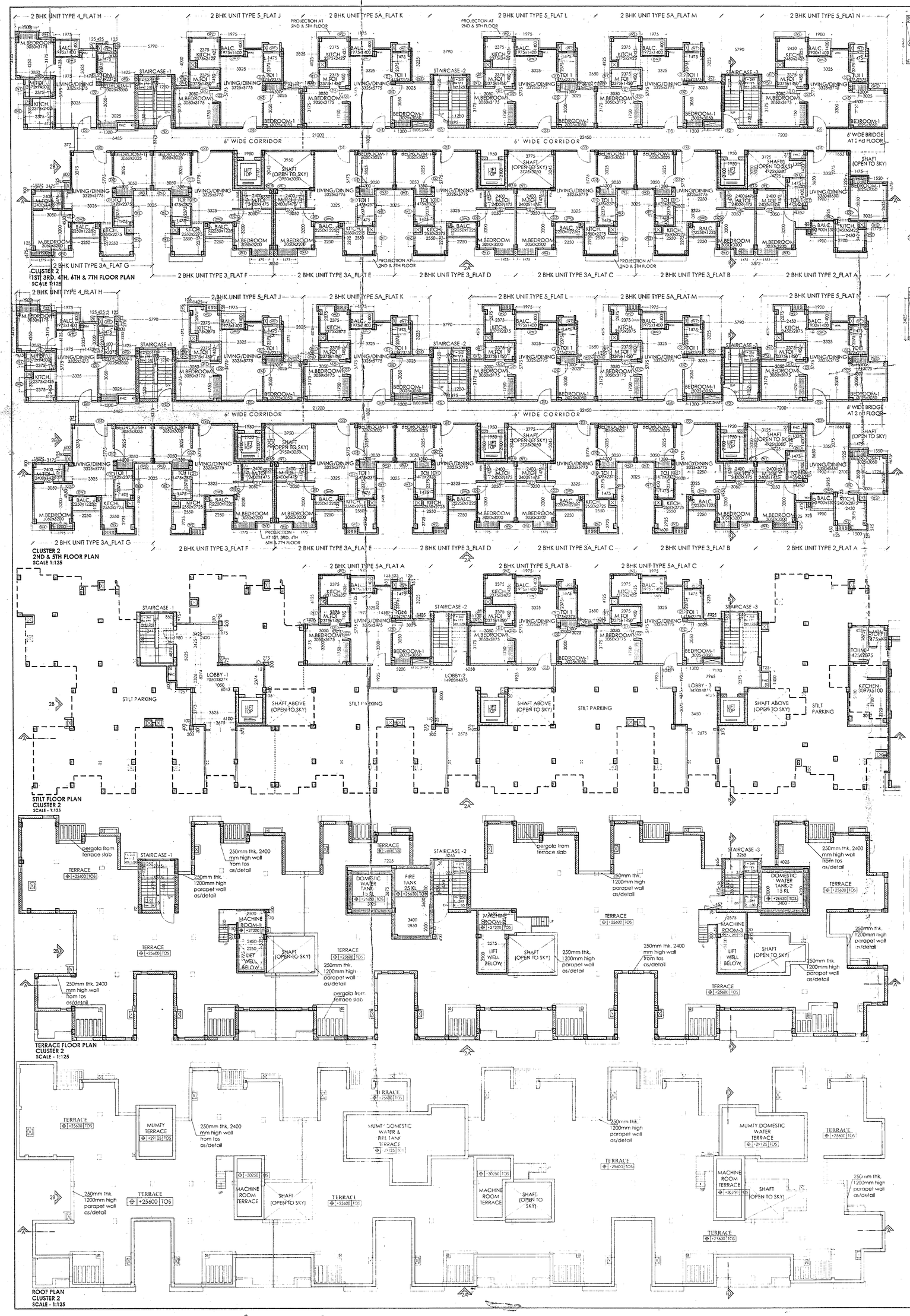
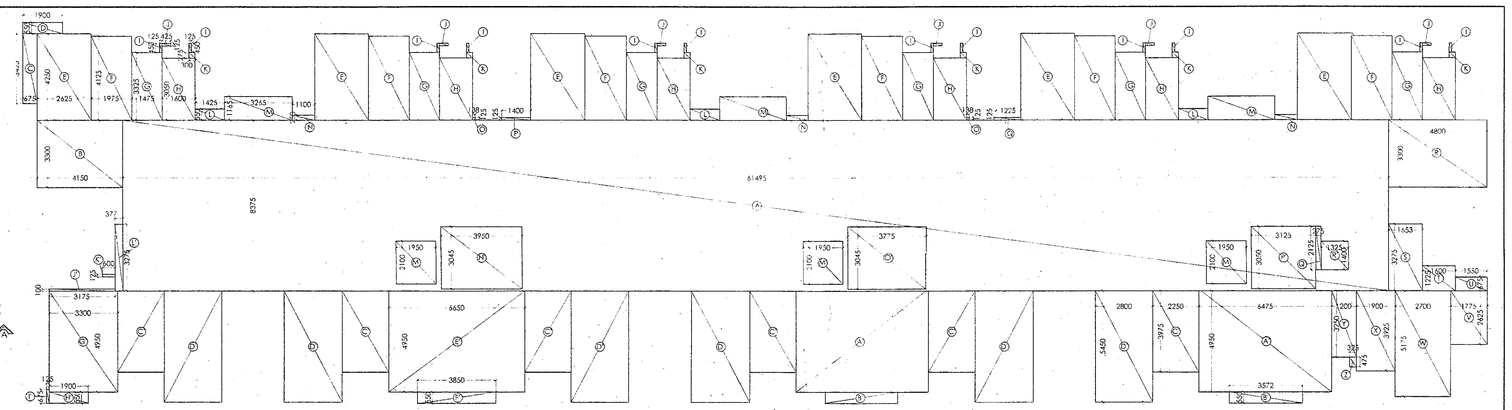
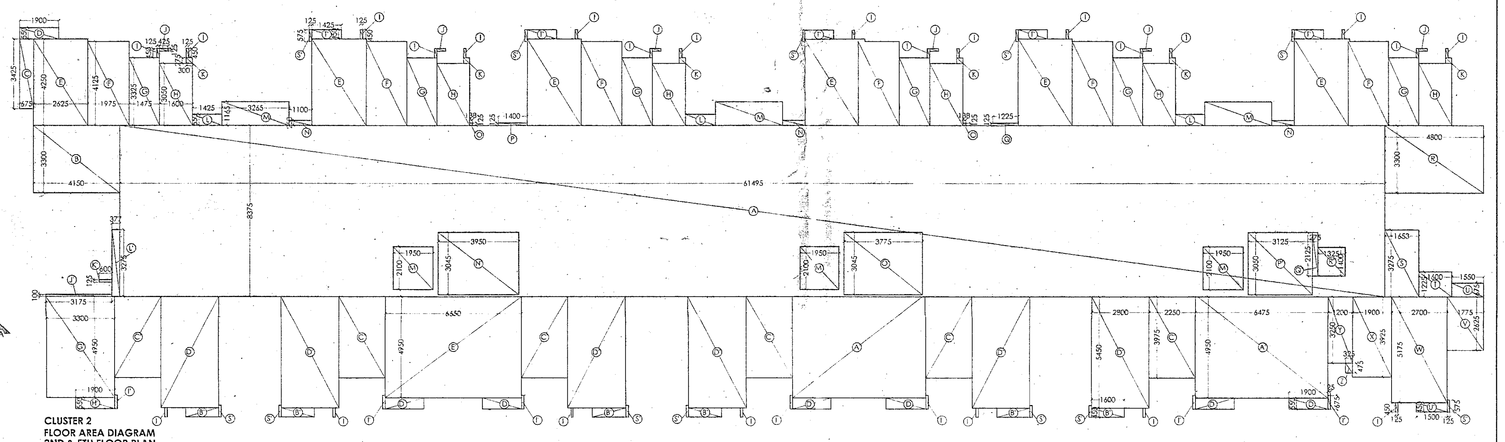






Area calculation for cluster 2 -1st, 3rd, 4th, 6th & 7th floor

S.NO.	REGION	SIZE			AREA (SQ. M.)
		Length in mm	Width in mm	Factor	
1	A	3950	3650	1	14.42
2	B	4750	3650	1	17.34
3	C	2375	340	1	0.81
4	D	1500	700	1	1.05
5	E	3050	4700	6	85.86
6	F	4375	5325	5	29.43
7	G	5350	3425	5	29.28
8	H	25	450	12	0.68
9	I	1425	150	1	0.21
10	J	1425	350	1	0.50
11	K	1425	550	1	0.78
12	L	1100	250	1	0.28
13	M	38	450	2	0.03
14	N	1400	120	1	0.17
15	O	1400	450	1	0.63
16	P	1400	1100	1	1.54
17	Q	5800	3300	1	19.14
18	R	1500	3300	1	4.95
19	S	1500	1300	1	1.95
20	T	1500	675	1	1.01
21	U	1775	2650	1	4.70
22	W	4700	3175	1	13.87
23	X	1900	3300	1	7.40
24	Y	1300	3250	1	3.90
25	Z	1300	850	1	1.11
26	A	5475	4500	2	24.63
27	B	5475	4500	2	24.63
28	C	2950	3300	2	19.48
29	D	2900	5450	5	61.98
30	E	2900	4850	5	52.92
31	F	3000	550	1	2.12
32	G	3000	4900	5	18.36
33	H	1900	350	1	1.05
34	I	1900	1100	1	3.30
35	J	2700	1100	1	4.95
36	K	1500	450	1	3.09
37	L	500	125	1	0.13
38	M	1100	2100	-3	12.20
39	N	2900	3065	-1	12.03
40	O	3775	3065	-1	11.69
41	P	1900	3065	-1	5.83
42	Q	275	4125	-1	0.56
43	R	1375	1400	-1	1.96
				TOTAL	597.04

Area calculation for cluster 2 -2nd & 5th floor

S.NO.	REGION	SIZE			AREA (SQ. M.)
		Length in mm	Width in mm	Factor	
1	A	3950	3650	1	14.42
2	B	4750	3650	1	17.34
3	C	2375	340	1	0.81
4	D	1500	700	1	1.05
5	E	3050	4700	6	85.86
6	F	4375	5325	5	29.43
7	G	5350	3425	5	29.28
8	H	25	450	12	0.68
9	I	1425	150	1	0.21
10	J	1425	350	1	0.50
11	K	1425	550	1	0.78
12	L	1100	250	1	0.28
13	M	38	450	2	0.03
14	N	1400	120	1	0.17
15	O	1400	450	1	0.63
16	P	1400	1100	1	1.54
17	Q	5800	3300	1	19.14
18	R	1500	3300	1	4.95
19	S	1500	1300	1	1.95
20	T	1500	675	1	1.01
21	U	1775	2650	1	4.70
22	W	4700	3175	1	13.87
23	X	1900	3300	1	7.40
24	Y	1300	3250	1	3.90
25	Z	1300	850	1	1.11
26	A	5475	4500	2	24.63
27	B	5475	4500	2	24.63
28	C	2950	3300	2	19.48
29	D	2900	5450	5	61.98
30	E	2900	4850	5	52.92
31	F	3000	550	1	2.12
32	G	3000	4900	5	18.36
33	H	1900	350	1	1.05
34	I	1900	1100	1	3.30
35	J	2700	1100	1	4.95
36	K	1500	450	1	3.09
37	L	500	125	1	0.13
38	M	1100	2100	-3	12.20
39	N	2900	3065	-1	12.03
40	O	3775	3065	-1	11.69
41	P	1900	3065	-1	5.83
42	Q	275	4125	-1	0.56
43	R	1375	1400	-1	1.96
				TOTAL	1007.91

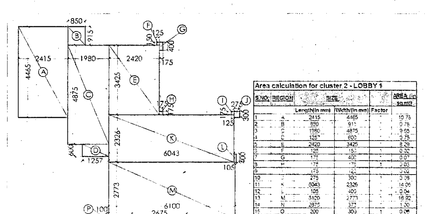
DOOR/WINDOW SCHEDULE
(all dimensions are in mm)

TYPE	WIDTH	HEIGHT	CILL	LINTEL	REMARK
D1	800	2150	0	2150	
D2	1000	2150	0	2150	
D3	1100	2150	0	2150	
FD	1200	2150	0	2150	FIRE DOOR
W1A	510	1400	1250	BOB	
W1	600	1400	1250	BOB	
W2	900	1400	1250	BOB	
W3	1200	1750	900	BOB	
W4	1100	1750	900	BOB	
W5	925	1750	900	BOB	
DW1	1850	2650	0	BOB	SLIDING DOOR
DW2	1775	2650	0	BOB	SLIDING DOOR
DW3	1925	2650	0	BOB	SLIDING DOOR

CLUSTER WISE AREA STATEMENT

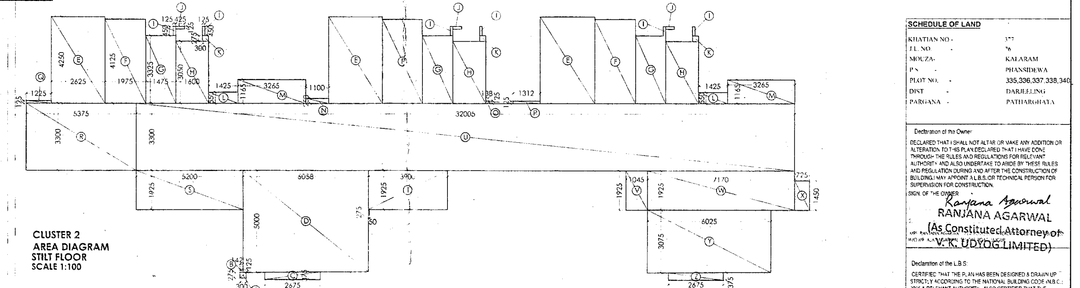
CLUSTER 2

FLOOR	DETAILS		AREA (SQ.M)	NO. OF FLOORS	TOTAL
GROUND FLOOR	RESIDENTIAL	PARKING	833.79		833.79
		STAIRCASE, LIFT & COMMON SPACES	191.4		191.4
TYPICAL(1ST, 3RD, 4TH, 6TH & 7TH FLOOR)	RESIDENTIAL	FLAT - A (2 BHK UNIT)	93.97	1	93.97
		FLAT - B (2 BHK UNIT)	93.92	1	93.92
		FLAT - E (2 BHK UNIT)	93.71	1	93.71
		DUPLEX	54.67		54.67
		FLAT - A (2 BHK UNIT)	93.85	5	469.25
		FLAT - B (2 BHK UNIT)	93.8	5	469
		FLAT - C (2 BHK UNIT)	93.9	5	469.5
		FLAT - D (2 BHK UNIT)	93.8	5	469
		FLAT - E (2 BHK UNIT)	93.8	5	469
		FLAT - F (2 BHK UNIT)	93.8	5	469
		FLAT - G (2 BHK UNIT)	93.95	5	469.8
		FLAT - H (2 BHK UNIT)	93.13	5	465.65
		FLAT - I (2 BHK UNIT)	94.15	5	470.75
		FLAT - K (2 BHK UNIT)	93.97	5	469.85
		FLAT - L (2 BHK UNIT)	93.83	5	469.15
		FLAT - M (2 BHK UNIT)	93.95	5	469.75
		FLAT - N (2 BHK UNIT)	94.57	5	472.85
		STAIRCASE, LIFT & COMMON SPACES	188.87	5	944.35
		TOTAL FOR 5 FLOORS	939.56		
TYPICAL(2ND & 5TH FLOOR)	RESIDENTIAL	FLAT - A (2 BHK UNIT)	94.76	2	189.52
		FLAT - B (2 BHK UNIT)	94.41	2	188.82
		FLAT - C (2 BHK UNIT)	94.45	2	188.82
		FLAT - D (2 BHK UNIT)	94.45	2	188.82
		FLAT - E (2 BHK UNIT)	94.75	2	189.49
		FLAT - F (2 BHK UNIT)	94.75	2	189.49
		FLAT - G (2 BHK UNIT)	94.85	2	189.62
		FLAT - H (2 BHK UNIT)	94.3	2	188.6
		FLAT - I (2 BHK UNIT)	94.52	2	189.04
		FLAT - K (2 BHK UNIT)	94.72	2	189.43
		FLAT - L (2 BHK UNIT)	94.74	2	189.48
		FLAT - M (2 BHK UNIT)	94.92	2	189.84
		FLAT - N (2 BHK UNIT)	95.57	2	191.14
		STAIRCASE, LIFT & COMMON SPACES	188.3	2	376.6
		TOTAL FOR 2 FLOOR	1881.92		
				TOTAL AREA OF CLUSTER	7980.22 SQ.M.
					859.79 SQ.FT./SQ.M.

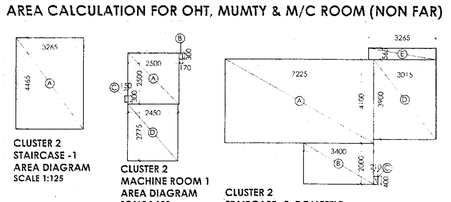


Area calculation for cluster 2 - LOBBY 1

S.NO.	REGION	SIZE			AREA (SQ. M.)
		Length in mm	Width in mm	Factor	
1	A	3950	3650	1	14.42
2	B	4750	3650	1	17.34
3	C	2375	340	1	0.81
4	D	1500	700	1	1.05
5	E	3050	4700	6	85.86
6	F	4375	5325	5	29.43
7	G	5350	3425	5	29.28
8	H	25	450	12	0.68
9	I	1425	150	1	0.21
10	J	1425	350	1	0.50
11	K	1425	550	1	0.78
12	L	1100	250	1	0.28
13	M	38	450	2	0.03
14	N	1400	120	1	0.17
15	O	1400	450	1	0.63
16	P	1400	1100	1	1.54
17	Q	5800	3300	1	19.14
18	R	1500	3300	1	4.95
19	S	1500	1300	1	1.95
20	T	1500	675	1	1.01
21	U	1775	2650	1	4.70
22	W	4700	3175	1	13.87
23	X	1900	3300	1	7.40
24	Y	1300	3250	1	3.90
25	Z	1300	850	1	1.11
26	A	5475	4500	2	24.63
27	B	5475	4500	2	24.63
28	C	2950	3300	2	19.48
29	D	2900	5450	5	61.98
30	E	2900	4850	5	52.92
31	F	3000	550	1	2.12
32	G	3000	4900	5	18.36
33	H	1900	350	1	1.05
34	I	1900	1100	1	3.30
35	J	2700	1100	1	4.95
36	K	1500	450	1	3.09
37	L	500	125	1	0.13
38	M	1100	2100	-3	12.20
39	N	2900	3065	-1	12.03
40	O	3775	3065	-1	11.69
41	P	1900	3065	-1	5.83
42	Q	275	4125	-1	0.56
43	R	1375	1400	-1	1.96
				TOTAL	597.04

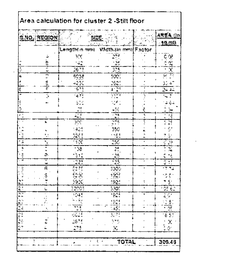


AREA CALCULATION FOR OHT, MUMTY & M/C ROOM (NON FAR)



Area calculation for cluster 2 - Mumty, overhead tanks, lift machine room

S.NO.	REGION	SIZE			AREA (SQ. M.)
		Length in mm	Width in mm	Factor	
Stair case 1					
1	A	3265	4365	1	14.25
				TOTAL	14.25
Lift Machine room 1					
1	A	2800	2450	1	6.86
				TOTAL	6.86
Stair case 2 - domestic water tank & fire tank					
1	A	7225	4100	1	29.62
2	B	3015	3900	1	11.76
3	C	3400	2000	1	6.8
				TOTAL	48.18
Machine room 2					
1	A	2625	2575	1	6.76
2	B	2575	2700	1	6.95
				TOTAL	13.71
Staircase 3 - Domestic water tank 2 & machine room 2					
1	A	3140	4025	1	12.64
2	B	4025	4050	1	16.3
				TOTAL	28.94



Area calculation for cluster 2 -Stilt floor

S.NO.	REGION	SIZE			AREA (SQ. M.)
		Length in mm	Width in mm	Factor	
1	A	3950	3650	1	14.42
2	B	4750	3650	1	17.34
3	C	2375	340	1	0.81
4	D	1500	700	1	1.05
5	E	3050	4700	6	85.86
6	F	4375	5325	5	29.43
7	G	5350	3425	5	29.28
8	H	25	450	12	0.68
9	I	1425	150	1	0.21
10	J	1425	350	1	0.50
11	K	1425	550	1	0.78
12	L	1100	250	1	0.28
13	M	38	450	2	0.03
14	N	1400	120	1	0.17
15	O	1400	450	1	0.63
16	P	1400	1100	1	1.54
17	Q	5800	3300	1	19.14
18	R	1500	3300	1	4.95
19	S	1500	1300	1	1.95
20	T	1500	675	1	1.01
21	U	1775	2650	1	4.70
22	W	4700	3175	1	13.87
23	X	1900	3300	1	7.40
24	Y	1300	3250	1	3.90
25	Z	1300	850	1	1.11
26	A	5475	4500	2	24.63
27	B	5475	4500	2	24.63
28	C	2950	3300	2	19.48
29	D	2900	5450	5	61.98
30	E	2900	4850	5	52.92
31	F	3000	550	1	2.12
32	G	3000	4900	5	18.36
33	H	1900	350	1	1.05
34	I	1900	1100	1	3.30
35	J	2700	1100	1	4.95
36	K	1500	450	1	3.09
37	L	500	125	1	0.13
38	M	1100	2100	-3	12.20
39	N	2900	3065	-1	12.03
40	O	3775	3065	-1	11.69
41	P	1900	3065	-1	5.83
42	Q	275	4125	-1	0.56
43	R	1375	1400	-1	1.96
				TOTAL	597.04

SCHEDULE OF LAND

KHATIAN NO.	191
J.L. NO.	96
MOUZA	KALABARI
P.S.	PHANSIDEWA
PLOT NO.	335,336,337,338,340
DIST	DARJEELING
PARGANA	PATHARGHATA

Declaration of the Owner

DECLARED THAT I SHALL NOT ALTER OF MAKE ANY ADDITION OR ALTERATION TO THE PLANS EXECUTED THAT I HAVE DONE THROUGH THE RULES AND REGULATIONS FOR RELEVANT ALTHOUGH AND ALSO UNDERTAKE TO ABIDE BY THESE RULES AND REGULATIONS DURING AND AFTER THE CONSTRUCTION OF BUILDING AND ALSO ENGAGE A TECHNICAL PERSON FOR SUPERVISION FOR CONSTRUCTION.

SIGN OF THE OWNER: Ranjana Agarwal
RANJANA AGARWAL
(As Constituted Attorney of V. K. UDYOG LIMITED)

Declaration of the L.B.S.

CERTIFIED THAT THE PLANS HAVE BEEN DESIGNED & DRAWN UP STRICTLY ACCORDING TO THE NATIONAL BUILDING CODE AND THE RELEVANT BUILDING BYE-LAWS AND THAT THE FOUNDATION & SUPER STRUCTURE OF THE BUILDING HAVE BEEN DESIGNED BY ME AS IT'S NAME WILL REFER TO HIM, GIVEN THE CORRESPONDING 'M' BUILDING CAPACITY & SO IT'S PROOF OF SUCH.

ARIJIT GHOSH
Architect
Regn. No. - CA / 2001 / 27427

L.B.S. Signature

ARIJIT GHOSH
Architect
Regn. No. - CA / 2001 / 27427

Owner's Signature:

Ranjana Agarwal
RANJANA AGARWAL
(As Constituted Attorney of V. K. UDYOG LIMITED)

Principal Architect: Studio 4th Dimension
74,D (Duttas Road) Block 'C'
Kolkata - 700 050 (W.B.)
Tel: +91-033-2421 7000 / 01 / 02 / 03 / 04

Associate Architect:

Owner:
V.K. UDYOG LIMITED
REPRESENTED BY ITS BOARD MEMBER SHRI POONAM BUILDING, 8th FLOOR,
9, C. RUSSEL STREET, KOLKATA - 71

Project Title:
PROPOSED (B+G+7 & PARTLY (B+G+6) STORIED RESIDENTIAL BUILDING AT PHANSIDEWA, DARJEELING

Sheet Title:
MUNICIPAL DRAWINGS
CLUSTER 2 - FLOOR PLANS & AREA DIAGRAM

SCALE	SHEET NO.
1:125	5

DRAWN	POOJA	27.08.2018
CHECKED	ARIJIT GHOSH	APPROVED