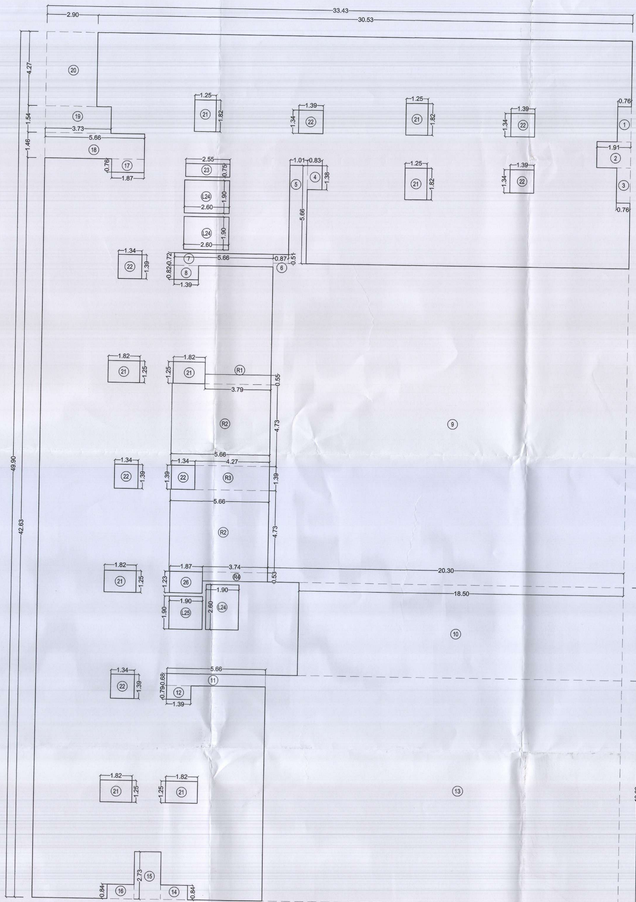


R REFUGE FLOOR PLAN (SCALE - 1:100)
(8TH & 13TH FLOOR PLAN)
CLUSTER 15.07 (WING F,G)



P-LINE AREA LINE DIAGRAM 8TH & 13TH FLOOR PLAN (SCALE - 1:100)
CLUSTER 15.07 (WING F,G)

DOOR SCHEDULE

NO.	LOCATION	WIDTH mm	HEIGHT mm	LEAVES NOS.	No.	DESCRIPTION
D1	MAIN ENTRY	1000	2350	2	-	SINGLE LEAF FIRE RATED WOODEN FLUSH DOOR
D2	W.C./ BATH	800	2040	2100	-	SINGLE LEAF WOODEN FLUSH DOOR
D3	BEDROOM	900	2040	2100	-	SINGLE LEAF WOODEN FLUSH DOOR
D4	SERVICE DOOR	1000	2350	2350	-	SINGLE LEAF WOODEN FLUSH DOOR
D5	WING SUPERSTOR DOOR	1000	2350	2350	-	SINGLE LEAF WOODEN FLUSH DOOR
F21	E.V.STAIR	1200	2350	2350	-	SINGLE LEAF FIRE RATED WOODEN FLUSH DOOR
F22	REFUGE DOOR	1000	2350	2350	-	SINGLE LEAF FIRE RATED METAL DOOR
F23	METER ROOM DOOR	1000	2350	2350	-	SINGLE LEAF FIRE RATED METAL DOOR
F24	F.HC SHAFT DOOR	900	1800	2350	400	DOUBLE LEAF FIRE RATED METAL DOOR
F25	ELE./S.V. SHAFT DOOR	900	1800	2350	400	DOUBLE LEAF FIRE RATED METAL DOOR
G01	MAIN ENTRANCE LOBBY - CORRI. & OPN.	3775	2550	2600	-	DOUBLE LEAF PARTLY FIXED PARTLY OPENABLE GLASS DOOR

WINDOW SCHEDULE

NO.	LOCATION	SILL LEVEL mm	HEIGHT mm	No.	DESCRIPTION
W1	LIVING ROOM	2100 to 2300	1200	135	3 TRACK ALUMINIUM SLIDING WINDOW WITH FIXED BOTTOM PANEL IN BETWEEN
W2	BED ROOM	1000 to 2100	2200	135	3 TRACK ALUMINIUM SLIDING WINDOW WITH FIXED BOTTOM PANEL IN BETWEEN
W3	TOILET	700 to 1000	2700	1350	SINGLE SHUTTER OPENABLE GLASS PANEL WINDOW WITH FIXED BOTTOM PANEL
W3A	BATH	800 to 1000	2100	1350	SINGLE SHUTTER OPENABLE GLASS PANEL WINDOW WITH FIXED BOTTOM PANEL
W4	ALCOVE	700 to 1100	2000	1100	SINGLE SHUTTER OPENABLE GLASS PANEL WINDOW
W5	STAIRCASE	1000 to 2100	1200	135	DOUBLE SHUTTER GLASS PANEL WINDOW WITH FIXED BOTTOM PANEL
W5A	STAIRCASE	1000 to 2100	2100	270	DOUBLE SHUTTER GLASS PANEL WINDOW WITH FIXED BOTTOM PANEL
W6	BED ROOM - 2BHK LIVING ROOM - 3BHK	1000 to 2100	2350	135	SINGLE SHUTTER OPENABLE GLASS PANEL WINDOW WITH FIXED BOTTOM PANEL IN LIVING / DINING WITH ALUMINIUM GLASS
W7	AC WINDOW	2000 800	2350	1000	FIXED GLASS PANEL WINDOW
LW1	LIFT LOBBY	1000 to 1100	2350	1100	2 TRACK ALUMINIUM SLIDING WINDOW
LW2	PASSAGE	1000 to 1100	2350	1100	2 TRACK ALUMINIUM SLIDING WINDOW

REFUGE AREA STATEMENT FOR CLUSTER 15.07 WING F & G

R8Y3	AREA OF 2 CONSECUTIVE FLOORS	1638.52 SQ.M
NOS OF PERSONS @ 12.5 SQ.M. PER PERSON		131 PERSONS
AREA REQUIRED @ 0.30 SQ.M. PER PERSON		39.30 SQ.M.
PERMISSIBLE REFUGE AREA (INCLUDING PERM. EXCESS REFUGE AREA UPTO 10% OF REQ. AREA)		78.60 SQ.M.
AREA PROVIDED		63.54 SQ.M.

R1 BUILT-UP AREA CALCULATION
8TH & 13TH FLOOR

AREA OF THE BLOCK

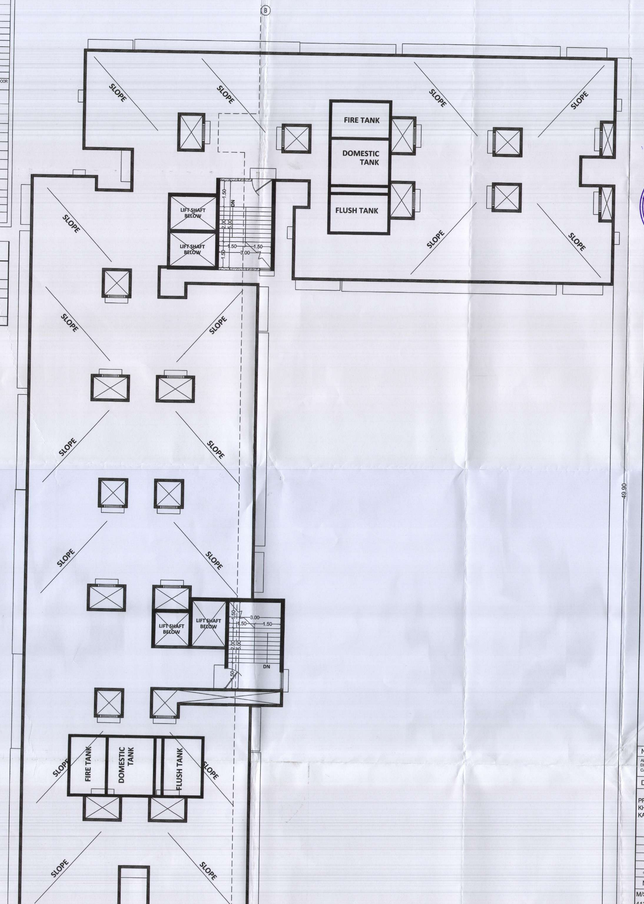
33.43	X	49.90	X	1	=	1668.16	SQMT.
TOTAL AREA					=	1668.16	SQMT. A

STANDARD DEDUCTION

1	0.76	X	2.02	X	1	=	1.54	SQMT.
2	1.91	X	1.50	X	1	=	2.87	SQMT.
3	0.76	X	2.02	X	1	=	1.54	SQMT.
4	0.83	X	1.38	X	1	=	1.15	SQMT.
5	1.01	X	5.66	X	1	=	5.72	SQMT.
6	0.87	X	0.51	X	1	=	0.44	SQMT.
7	5.66	X	0.72	X	1	=	4.08	SQMT.
8	1.39	X	0.82	X	1	=	1.14	SQMT.
9	20.30	X	18.39	X	1	=	373.32	SQMT.
10	18.50	X	5.37	X	1	=	99.35	SQMT.
11	5.66	X	0.68	X	1	=	3.85	SQMT.
12	1.39	X	0.79	X	1	=	1.10	SQMT.
13	20.31	X	13.02	X	1	=	264.44	SQMT.
14	1.54	X	0.84	X	1	=	1.29	SQMT.
15	1.50	X	2.73	X	1	=	4.10	SQMT.
16	1.54	X	0.84	X	1	=	1.29	SQMT.
17	1.87	X	0.76	X	1	=	1.42	SQMT.
18	5.66	X	1.46	X	1	=	8.26	SQMT.
19	3.73	X	1.54	X	1	=	5.74	SQMT.
20	2.90	X	4.27	X	1	=	12.38	SQMT.
21	1.25	X	1.82	X	8	=	18.20	SQMT.
22	1.39	X	1.34	X	7	=	13.04	SQMT.
23	2.55	X	0.75	X	1	=	1.91	SQMT.
L24	2.60	X	1.90	X	3	=	14.82	SQMT.
L25	1.90	X	1.90	X	1	=	3.61	SQMT.
26	1.87	X	1.23	X	1	=	2.30	SQMT.
TOTAL DEDUCTION AREA						=	848.90	SQMT. B
GROSS B-UP AREA (A - B)						=	819.26	SQMT. C

REFUGE AREA

R1	3.79	X	0.55	X	1	=	2.08	SQMT.
R2	5.66	X	4.73	X	2	=	53.54	SQMT.
R3	4.27	X	1.39	X	1	=	5.94	SQMT.
R4	3.74	X	0.53	X	1	=	1.98	SQMT.
TOTAL REFUGE AREA						=	63.54	SQMT.
NET B-UP AREA (A - B)						=	755.72	SQMT. C



T TERRACE PLAN (SCALE - 1:100)
CLUSTER 15.07 (WING F,G)

PROFORMA -B O/90

DESCRIPTION OF SHEET

SECTOR	: SECTOR O
BUILDING TYPE	: R8Y3
NO. OF FLOORS	: G + 14 FLOORS
CLUSTER NO	: CLUSTER 15.07 (WING F,G)

REFUGE FLOOR PLAN, AREA DIAGRAM & CALCULATION

STAMP AND DATE OF APPROVAL OF PLAN

या कार्यालयाचे पत्र क्र. एकात्मिकृत नगरव्यवहार / भीवंडे अंतर्गत, खोणी, हेदुटणे, कोळे, वारिवली, कटई व मानपाचे ता. कल्याण आणि भीवंडे उंबर्ली, ता. अंबरनाथ यरांजणे/क्र.ड-3 ०० दिनांक:07/12/24 चाचीत शर्तीस अधीन राहून दिरच्या रचने दृष्ट्यादी मुकंकित्यप्रमाणे. ५२०५ मध्ये चारण/सूची नकाशाला मंजूरी.

सहायक संचालक
नगर रचना, ठाणे.

NOTE :
ALL DIMENSIONS (EVEN IF NOT SPECIFIED) ARE CLEAR DIMENSIONS (I.E. UNFINISHED DIMENSIONS) IN METERS
CARPET AREA IS FOR PARKING CALCULATION ONLY

DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED INTEGRATED TOWNSHIP PROJECT AT VILLAGE ANTARLI KHONI, HEDUTANE, KOLE, MANGOAN, GHARIVALI, KATAI, TALUKA KALYAN & VILLAGE UMBROLI, TALUKA AMBERNATH, DIST THANE.

JOB NO.	REVISION NO.	DRAWN BY	CHECKED BY
PALAVA II	R0	7213	
SHEET NO.	SHEET SIZE	DATE	SCALE
		31/12/2024	1:100

NAME & ADDRESS OF OWNER — SIGNATURE

M/S. MACROTECH DEVELOPERS LTD.
412, 4TH FLOOR, 17G VARDHAMAN CHAMBER, CAWASJI PATEL ROAD, HORNIMAN CIRCLE, FORT, MUMBAI-400001

NAME & ADDRESS OF ARCHITECT — SIGNATURE

PRADEEP KAMBLE & ASSOCIATES

B-101,1st FL., JAKH BUTERA COMPLEX, PANDIT MALVIYA PATH, RAMNAGAR, DOMBIVALI (W) - 421 201. TEL - 2862642

PRADEEP KAMBLE