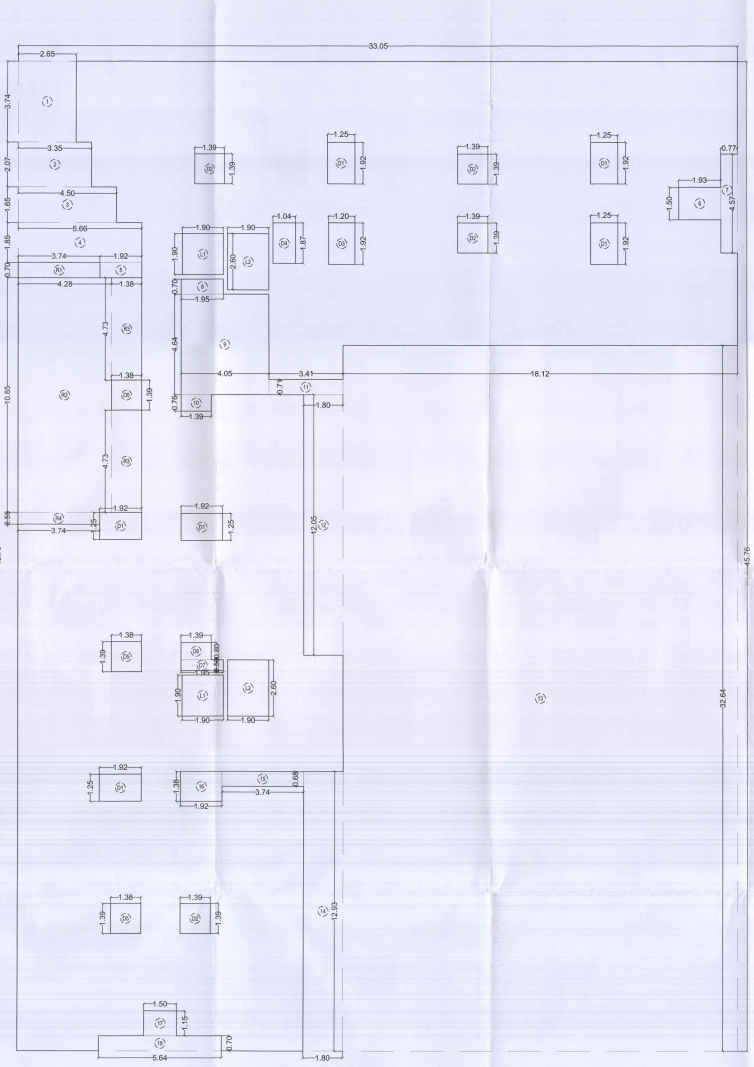



**R1** 8TH REFUGE FLOOR PLAN
SCALE 1:100




**R1** P-LINE AREA DIAGRAM FOR 8TH REFUGE FLOOR
SCALE 1:100

| R1 | BUILT-UP AREA CALCULATION 8TH REFUGE FLOOR | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **AREA OF THE BLOCK** | | | | | | | | |
| | 33.05 | X | 45.76 | X | 1 | = | 1512.37 | SQMT. |
| | | | | | TOTAL AREA | = | 1512.37 | SQMT. A |
| **STANDARD DEDUCTION** | | | | | | | | |
| 1 | 2.65 | X | 3.74 | X | 1 | = | 9.91 | SQMT. |
| 2 | 3.35 | X | 2.07 | X | 1 | = | 6.93 | SQMT. |
| 3 | 4.50 | X | 1.65 | X | 1 | = | 7.43 | SQMT. |
| 4 | 5.66 | X | 1.85 | X | 1 | = | 10.47 | SQMT. |
| 5 | 1.92 | X | 0.70 | X | 1 | = | 1.34 | SQMT. |
| 6 | 1.93 | X | 1.50 | X | 1 | = | 2.90 | SQMT. |
| 7 | 0.77 | X | 4.57 | X | 1 | = | 3.52 | SQMT. |
| 8 | 1.95 | X | 0.70 | X | 1 | = | 1.37 | SQMT. |
| 9 | 4.05 | X | 4.64 | X | 1 | = | 18.79 | SQMT. |
| 10 | 1.39 | X | 0.76 | X | 1 | = | 1.06 | SQMT. |
| 11 | 3.41 | X | 0.71 | X | 1 | = | 2.42 | SQMT. |
| 12 | 1.80 | X | 12.05 | X | 1 | = | 21.69 | SQMT. |
| 13 | 18.12 | X | 32.64 | X | 1 | = | 591.44 | SQMT. |
| 14 | 1.80 | X | 12.93 | X | 1 | = | 23.27 | SQMT. |
| 15 | 3.74 | X | 0.68 | X | 1 | = | 2.54 | SQMT. |
| 16 | 1.92 | X | 1.38 | X | 1 | = | 2.65 | SQMT. |
| 17 | 1.50 | X | 1.15 | X | 1 | = | 1.73 | SQMT. |
| 18 | 5.64 | X | 0.70 | X | 1 | = | 3.95 | SQMT. |
| D1 | 1.25 | X | 1.92 | X | 6 | = | 14.40 | SQMT. |
| D2 | 1.39 | X | 1.39 | X | 4 | = | 7.73 | SQMT. |
| D3 | 1.20 | X | 1.92 | X | 1 | = | 2.30 | SQMT. |
| D4 | 1.04 | X | 1.87 | X | 1 | = | 1.94 | SQMT. |
| D5 | 0.20 | X | 2.65 | X | 3 | = | 1.59 | SQMT. |
| D6 | 1.38 | X | 0.80 | X | 1 | = | 1.10 | SQMT. |
| D7 | 1.95 | X | 0.50 | X | 1 | = | 0.98 | SQMT. |
| L1 | 1.90 | X | 1.90 | X | 2 | = | 7.22 | SQMT. |
| L2 | 1.90 | X | 2.60 | X | 2 | = | 9.88 | SQMT. |
| TOTAL DEDUCTION AREA | | | | | | = | 760.55 | SQMT. B |
| GROSS AREA ( A - B ) | | | | | | = | 751.82 | SQMT. C |
| **REFUGE AREA** | | | | | | | | |
| R1 | 3.74 | X | 0.70 | X | 1 | = | 2.62 | SQMT. |
| R2 | 4.28 | X | 10.85 | X | 1 | = | 46.44 | SQMT. |
| R3 | 1.38 | X | 4.73 | X | 2 | = | 13.05 | SQMT. |
| R4 | 3.74 | X | 0.55 | X | 1 | = | 2.06 | SQMT. |
| TOTAL REFUGE AREA | | | | | | = | 64.17 | SQMT. D |
| NET B-UP AREA ( C - D ) | | | | | | = | 687.65 | SQMT. E |

| REFUGE AREA STATEMENT FOR CLUSTER | | |
|---|---|---|
| RBY3 | AREA OF 2 CONSECUTIVE FLOORS | 1503.64 SQ.M |
| NOS OF PERSONS @ 12.5 SQ.M. PER PERSON | | 120 PERSONS |
| AREA REQUIRED @ 0.30 SQ.M. PER PERSON | | 36.00 SQ.M. |
| PERMISSIBLE REFUGE AREA (INCLUDING PERM. EXCESS REFUGE AREA UPTO 100% OF REQ. AREA) | | 72.00 SQ.M. |
| AREA PROVIDED | | 64.17 SQ.M. |
| EXCESS REFUGE AREA TO BE COUNTED IN FSI | | 0.00 SQ.M. |

DOOR SCHEDULE

| NO. | LOCATION | WIDTH | LENGTH | No. | DESCRIPTION |
|---|---|---|---|---|---|
| D1 | MAIN ENTRY | 1000 | 2350 | - | SINGLE LEAF FIRE RATED WOODEN FLUSH DOOR |
| D2 | BED ROOM | 900 | 2350 | - | SINGLE LEAF WOODEN FLUSH DOOR |
| D3 | TOILET | 750 | 2350 | - | SINGLE LEAF WOODEN FLUSH DOOR |
| D4 | SERVED DOOR | 1200 | 2350 | - | SINGLE LEAF WOODEN FLUSH DOOR |
| F01 | STAIRCASE | 1200 | 2350 | - | SINGLE LEAF FIRE RATED METAL DOOR |
| F02 | REFUGE DOOR | 1200 | 2350 | - | SINGLE LEAF FIRE RATED METAL DOOR |
| F03 | METER ROOM DOOR | 1000 | 2350 | - | SINGLE LEAF FIRE RATED METAL DOOR |
| D01 | MAIN ENTRANCE - 1BHK | 3658 | 2350 | - | DOUBLE LEAF PARTLY FIXED PARTLY OPENABLE GLASS DOOR |
| D02 | AMENITY / RETAIL | 3658 | 3200 | - | DOUBLE LEAF PARTLY FIXED PARTLY OPENABLE GLASS DOOR |
| D03 | AMENITY / RETAIL | 1830 | 2350 | - | DOUBLE LEAF PARTLY FIXED PARTLY OPENABLE GLASS DOOR |
| D04 | MAIN ENTRANCE - 2BHK | 3658 | 2350 | - | DOUBLE LEAF PARTLY FIXED PARTLY OPENABLE GLASS DOOR |
| D05 | AMENITY / RETAIL | 3975 | 3200 | - | DOUBLE LEAF PARTLY FIXED PARTLY OPENABLE GLASS DOOR |
| D06 | AMENITY / RETAIL | 3658 | 3200 | - | DOUBLE LEAF PARTLY FIXED PARTLY OPENABLE GLASS DOOR |
| D07 | AMENITY / RETAIL | 4480 | 2350 | - | DOUBLE LEAF PARTLY FIXED PARTLY OPENABLE GLASS DOOR |
| R01 | AMENITY / RETAIL | 1830 | 3450 | - | METAL ROLLING SHUTTER |
| R02 | AMENITY / RETAIL | 2308 | 3450 | - | METAL ROLLING SHUTTER |
| R03 | AMENITY / RETAIL | 3658 | 3450 | - | METAL ROLLING SHUTTER |
| R04 | AMENITY / RETAIL | 3658 | 3450 | - | METAL ROLLING SHUTTER |
| R05 | AMENITY / RETAIL | 4480 | 3450 | - | METAL ROLLING SHUTTER |

WINDOW SCHEDULE

| NO. | LOCATION | SIZE WIDTH | SIZE LENGTH | SILL LEVEL | DESCRIPTION |
|---|---|---|---|---|---|
| W1 | LIVING ROOM | 2370 X 2250 | 2250 | 125 | 3 TRACK ALUMINUM SLIDING WINDOW WITH FIXED BOTTOM PANEL W. LAMINATED GLASS |
| W2 | BED ROOM | 1758 X 2250 | 2250 | 125 | 3 TRACK ALUMINUM SLIDING WINDOW WITH FIXED BOTTOM PANEL W. LAMINATED GLASS |
| W3 | TOILET | 600 X 1000 | 2250 | 1000 | SINGLE SHUTTER OPENABLE GLASS PANEL WINDOW WITH FIXED TOP PANEL |
| W4 | ALCOVE | 725 X 1000 | 2250 | 1000 | SINGLE SHUTTER OPENABLE GLASS PANEL WINDOW |
| W5 | STAIRCASE | 1500 X 1000 | 2250 | 1000 | SINGLE PANEL FIXED WINDOW |
| LW1 | LIFT LOBBY | 2100 X 1150 | 2250 | 1000 | 2 TRACK ALUMINUM SLIDING WINDOW |
| LW2 | PASSAGE | 1500 X 1150 | 2250 | 1000 | 2 TRACK ALUMINUM SLIDING WINDOW |
| LW3 | PASSAGE | 750 X 1150 | 2250 | 1000 | 2 TRACK ALUMINUM SLIDING WINDOW |

**PROFORMA -B** | **N/65**

**DESCRIPTION OF SHEET**

SECTOR : SECTOR O
BUILDING TYPE : RBY3 (Earlier Approved as AMB)
NO. OF FLOORS : G + 14 FLOORS
CLUSTER NO : CLUSTER 15.07 (WING F,G)

**8TH REFUGE FLOOR PLAN AREA DIAGRAM & CALCULATION**

**STAMP AND DATE OF APPROVAL OF PLAN**

या कार्यालयाचे पत्र क्र. एकात्मिकृत नगरवसाहत / मौजे अंतर्ली, खोणी, हेदूटणे, कोळे, घारिवली, कटई व माणगांव ता. कल्याण आणि मौजे उंबर्ली, ता. अंबरनाथ सरळसाने/..3266..... दिनांक.२५/१२/२४ मधील मे.... अधीन राहून हिरव्या रंगाने दुरुस्ती सुचविल्याप्रमाणे.....२६/१२/२४..... वापरासाठी नकाशाला मंजुरी.

सहायक संचालक
नगर रचना, ठाणे.

NOTE :
ALL DIMENSIONS/LEVELS/DEPTHS STATED ARE CLEAR DIMENSIONS (I.E. UNFINISHED DIMENSIONS) IN METERS
CARPET AREA IS FOR PARKING CALCULATION ONLY

**DESCRIPTION OF PROPOSAL & PROPERTY**

PROPOSED BUILDING AT INTEGRATED TOWNSHIP PROJECT SITUATED AT VILLAGE - ANTERLI, KHONI, HEDUTANE, KOLE, KATAI, MANGOAN, GHARIVALI, TAL. KALYAN & DIST. THANE. AND AT VILLAGE UMBROLI TAL. AMBERNATH, DIST. THANE.

| JOB NO. | REVISION NO. | DRAWN BY | CHECKED BY |
|---|---|---|---|
| PALAVA II | 00 | 10443 | |
| SHEET NO. | SHEET SIZE | DATE | SCALE |
| | Custom(24.60 (portrait)) | 13/03/2024 | 1:100 |

C:\Users\ATTICO\Desktop\Autocad projects\440 TO 467 - Sec O_Type RBY_2L - 15.07 Wing F,G (Ruby)\Arc Archite Typical_Wing_ - 13/03/24 11:08:13

NAME & ADDRESS OF OWNER — SIGNATURE

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

(AUTHORISED SIGNATORY)

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
CA/87/10471