

BUILDING VAYU

EACH BUILDING NO. OF TENEMENT (EWS) - 156 NOS.

02 DEC 2022

Approved subject to condition mentions in this office
I.O.A. letter no. EE/BP/PMAY/MHADAR/ 236 / 2022
DATE 02/12/22 & Plinth C.C. to be issued.

Ex. Engg/Bldg Permission Cell/ PMAY/A
MHADA

PROJECT : - PROPOSED CONSTRUCTION OF
RESIDENTIAL LIG - 104, EWS - 156, HOUSING

SCHEME FOR AHP - PPP MODEL PMAY

(PRADHAN MANTRI AWAS YOJANA)

SCHEME KH. NO. : - 25/8,25/9,25/10,25/11,

CTS. NO. 27, SHEET NO. - 486/19,

MOUZA : - WANJRA ,TAH. & DIST. : - NAGPUR.

NOTE - ALL DIMENSIONS AREA IN METER



Certificate of area :-

Certificated that the land under reference was surveyed by
surveyor on dt. _____ and the dimensions of sides etc of land stated
on plan area as measured on site and the area so worked out tallies with
the area stated in document of ownership / T.P. Scheme Records / Land
Records Department / City Survey Records

Alok Lunia
A. Alok Lunia
14, Pendse Layout,
Chatrapati Nagar
Reg. No CA/99/25349

Signature
(Name of Architect/Licensed Engineer/Supervisor)

I / We undersigned hereby confirm that I / We would abide by lay-out sanctioned by
Building plan sanctioned by Ex. Engineer / Building Permission / PMAY / MHADA /
We would execute the structure as per sanctioned plans. Also / We would execute
the work under supervision of proper technical person so as to ensure the quality
and safety at the work site

M/S. - OAK CONSTRUCTIONS THROUGH MANAGING PARTNER
MR. - OMAIR ABDUL KHADER

For OAK Constructions
Managing Partner/Partner

Signature
(OWNER'S / P.A. HOLDER / DEVELOPER'S)

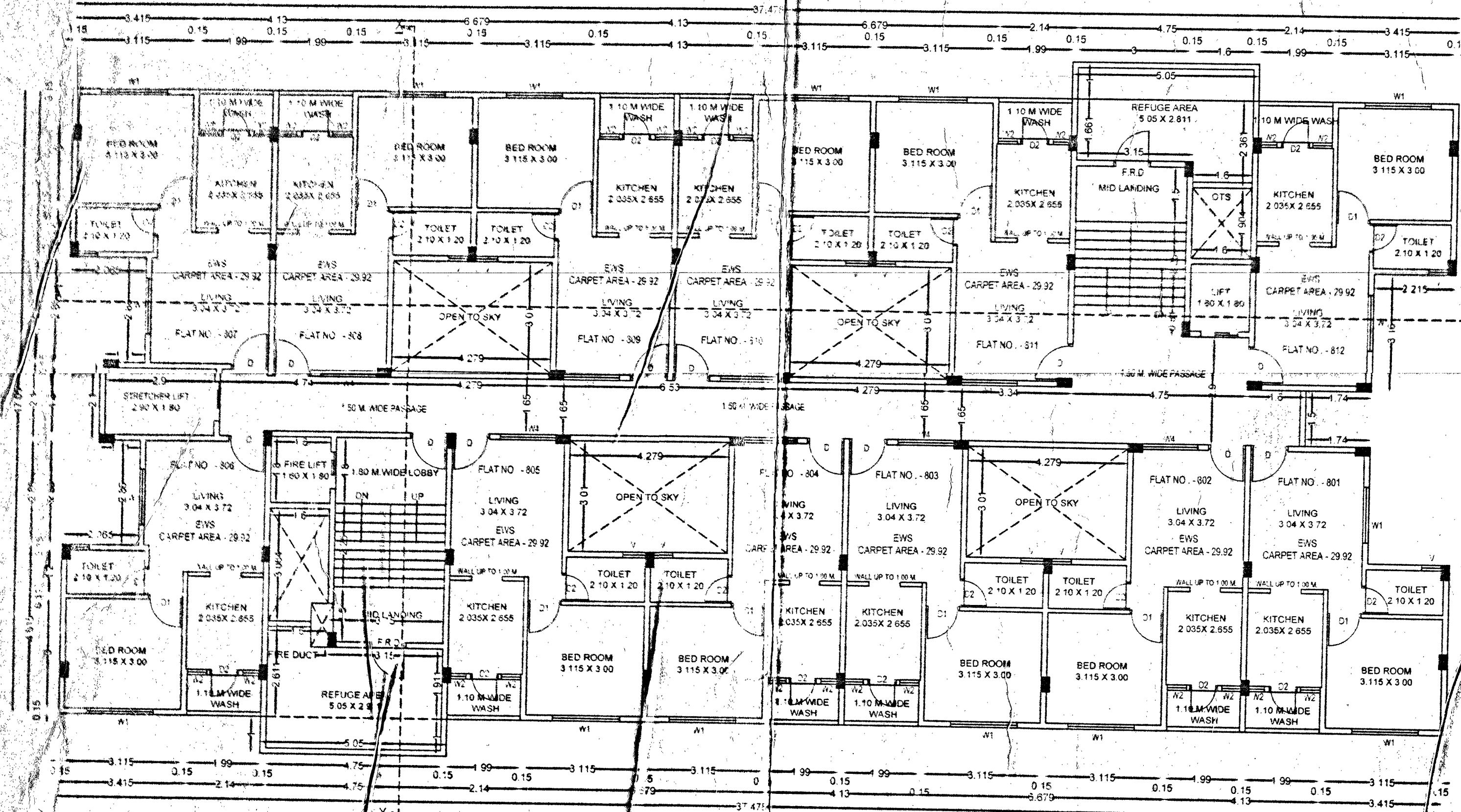
DEVELOPER

M/S. - OAK CONSTRUCTIONS THROUGH MANAGING PARTNER

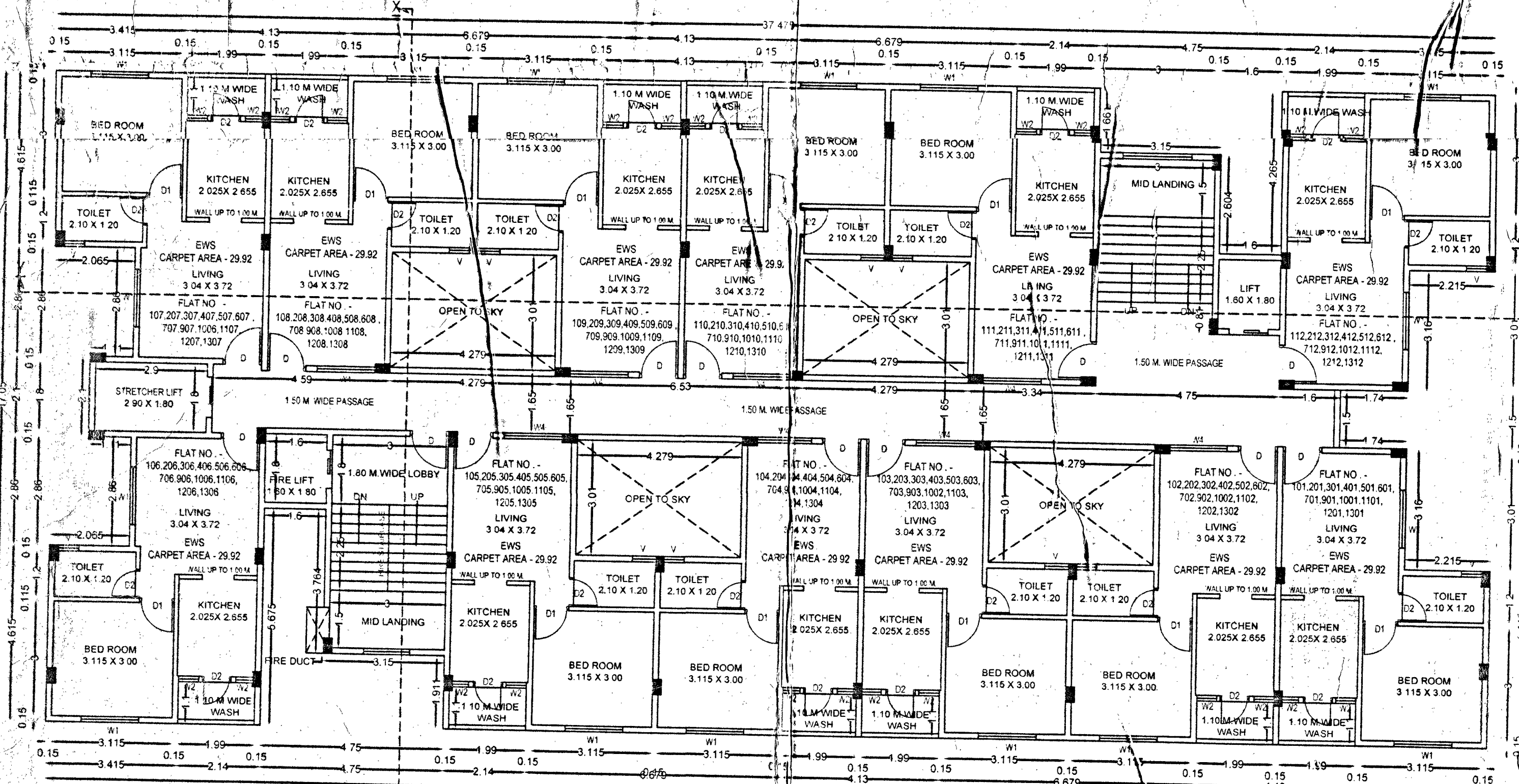
ADDRESS : - OAK INSIGNIA, 4TH FLOOR, RAVIDRANATH TADKE ROAD,
NEAR BOARD OFFICE, CIVIL LINES, NAGPUR-1

ARCHITECT

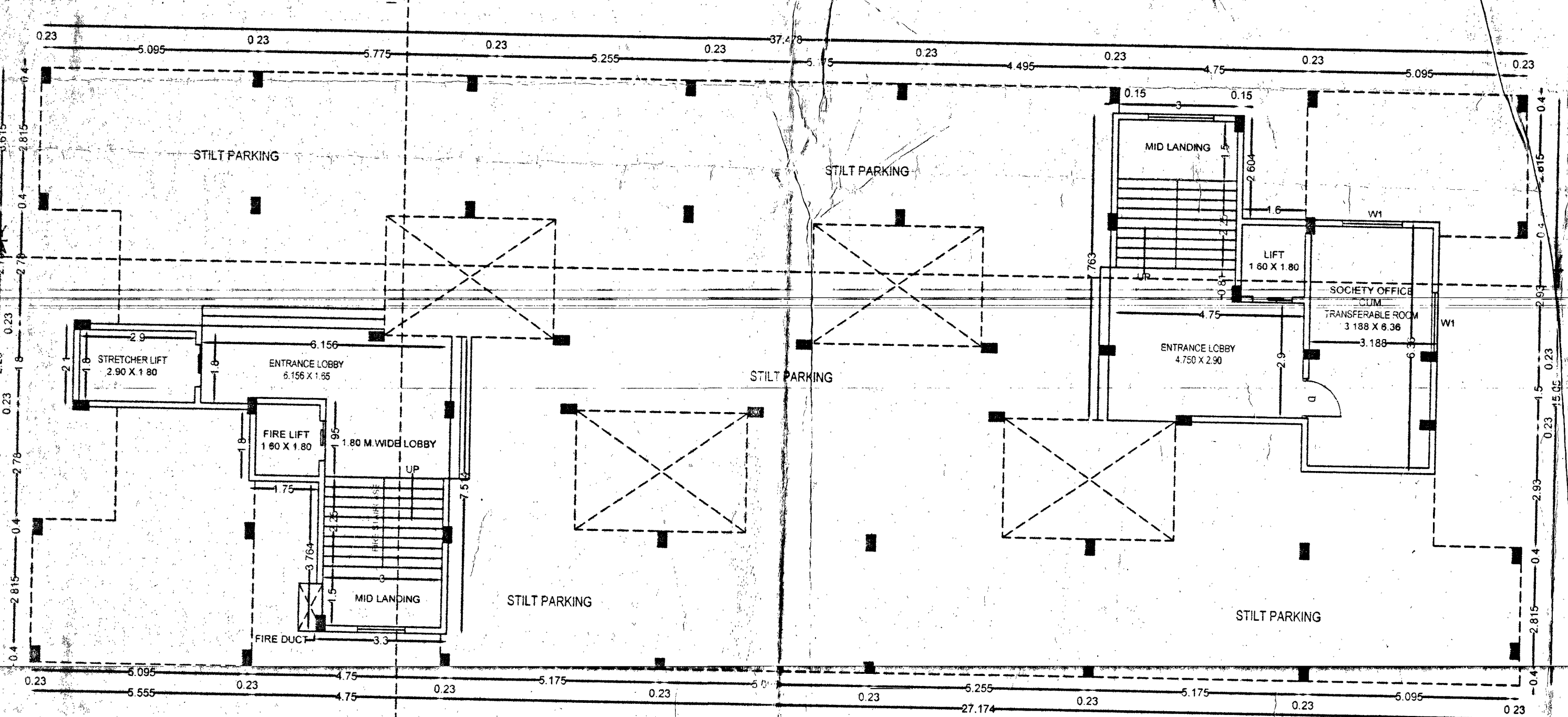
Ar. ALOK LUNIA
14, PENDSE LAYOUT,
CHATRAPATI NAGAR SQ.
WARDHA ROAD, NAGPUR - 15
e-mail :- alok_lunia@rediffmail.com



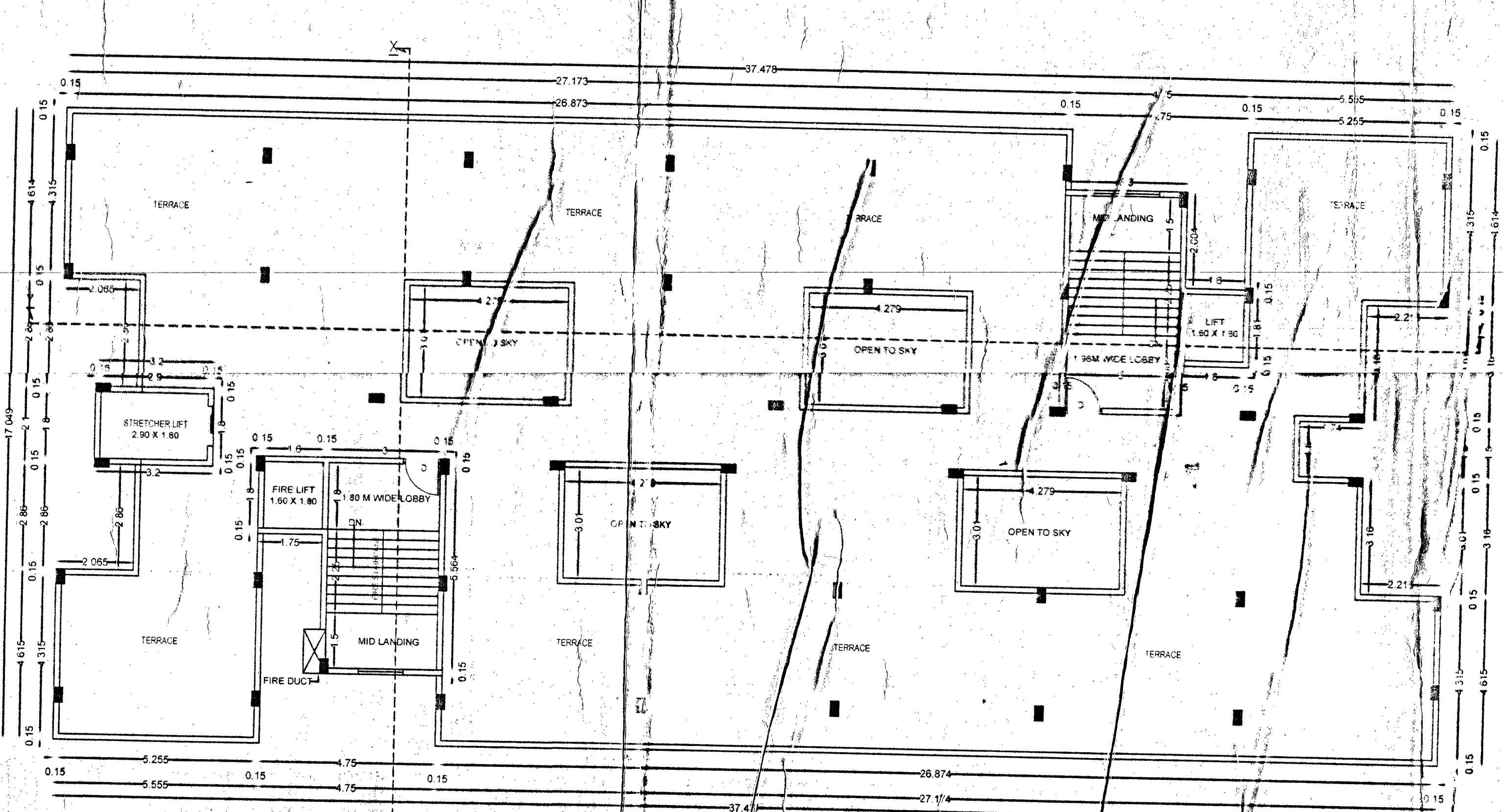
8TH, 10TH & 12TH FLOOR PLAN
SCALE : - 1:100
BUILDING VAYU



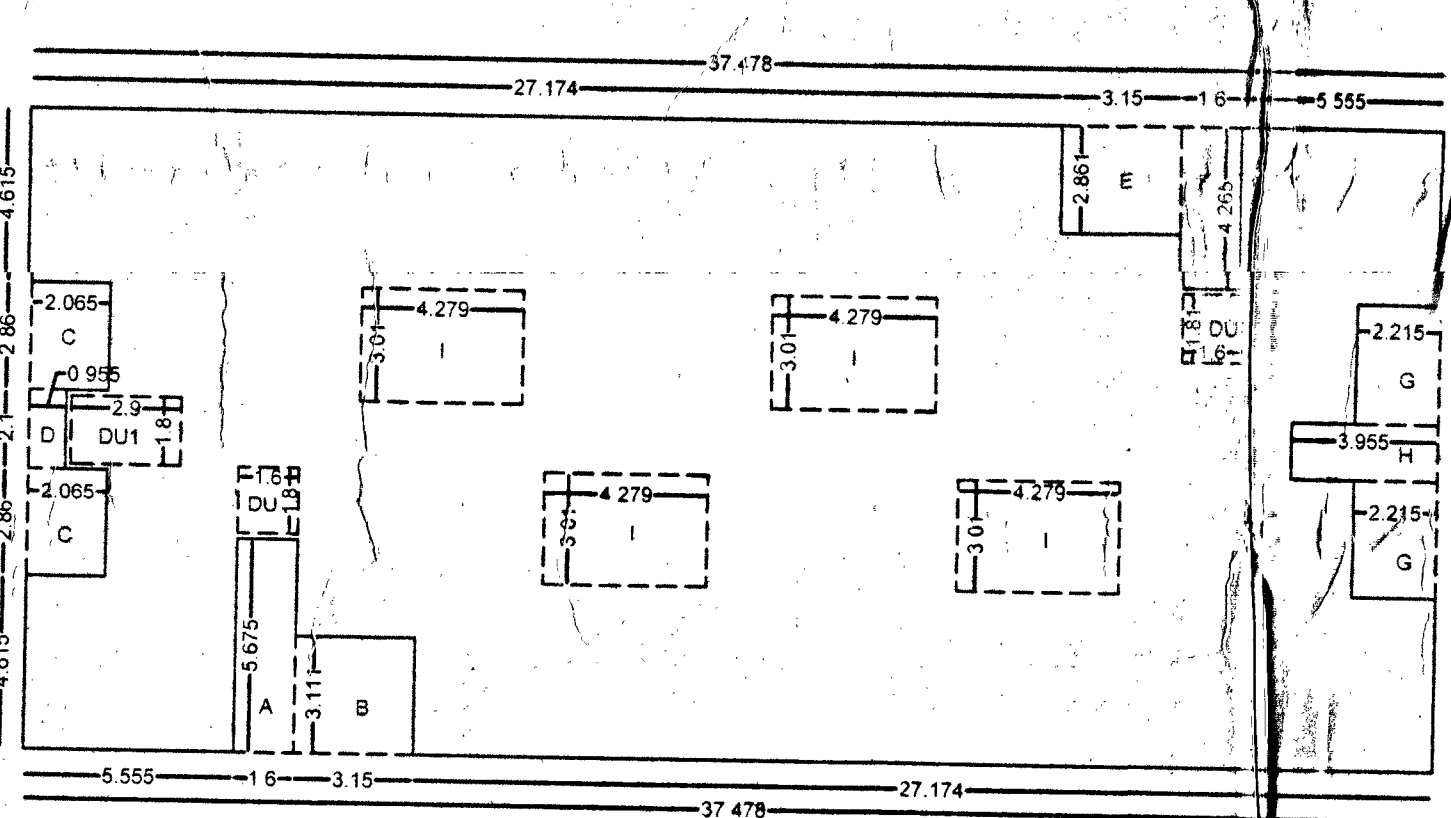
TYPICAL 1ST TO 7TH, 9TH, 11TH & 13TH FLOOR PLAN
SCALE : - 1:100
BUILDING VAYU



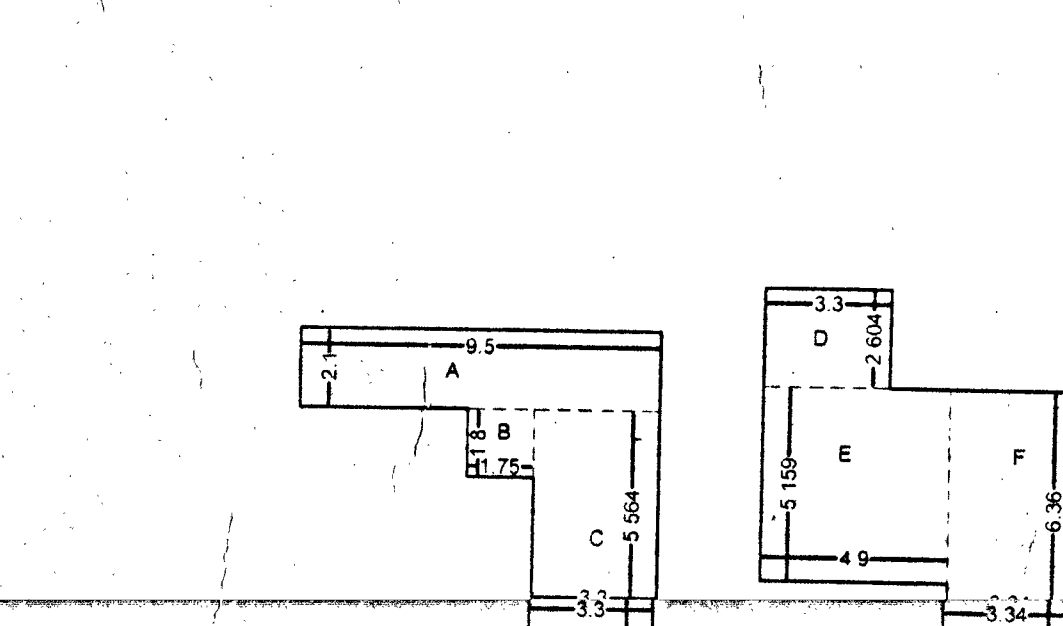
GROUND FLOOR PLAN
SCALE : - 1:100
BUILDING VAYU



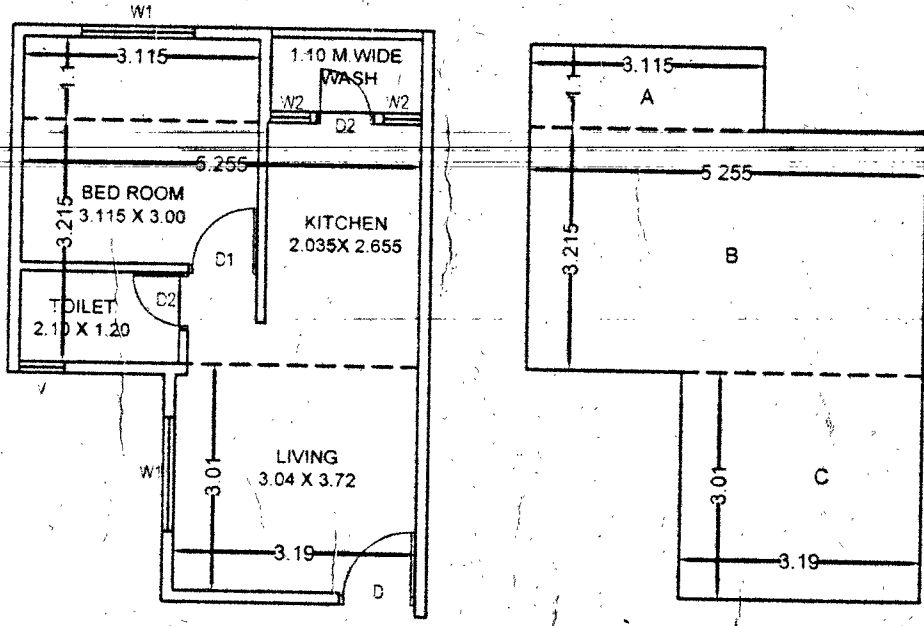
TERRACE FLOOR PLAN
SCALE : - 1:100
BUILDING VAYU



KEY BLOCK DIAGRAM FOR 1ST TO 13TH FLOOR
SCALE : - 1:200
BUILDING VAYU



KEY BLOCK DIAGRAM FOR GROUND FLOOR
SCALE : - 1:200
BUILDING VAYU



FLOOR PLAN OF EWS UNIT
KEY PLAN OF EWS UNIT
29.92 SQ.MT. (CARPET AREA)

AREA CALCULATION OF CARPET AREA ONE TENEMENT (EWS)			
A	3.115 X 1.100	X 1	= 3.427 SQ.M.
B	5.255 X 3.315	X 1	= 17.526 SQ.M.
C	3.190 X 3.010	X 1	= 9.602 SQ.M.
TOTAL CARPET AREA			= 29.920 SQ.M.

1ST TO 13TH FLOOR P-LINE BUP AREA			
A	1.600 X 5.675	X 1	= 9.080 SQ.M.
B	3.150 X 3.115	X 1	= 9.800 SQ.M.
C	2.065 X 2.860	X 2	= 11.812 SQ.M.
D	0.965 X 2.100	X 1	= 2.027 SQ.M.
E	3.150 X 2.861	X 1	= 9.012 SQ.M.
F	1.600 X 4.265	X 1	= 6.824 SQ.M.
G	2.215 X 3.160	X 2	= 13.999 SQ.M.
H	3.955 X 1.500	X 1	= 5.933 SQ.M.
I	4.279 X 3.010	X 4	= 51.519 SQ.M.
DU1	1.600 X 1.800	X 2	= 5.760 SQ.M.
DU1	2.800 X 1.800	X 1	= 5.220 SQ.M.
TOTAL DEDUCTION			= 130.985 SQ.M.
NET P-LINE BUP AREA			= 639.000 - 130.985 X 1 = 508.015 SQ.M.

GROUND FLOOR P-LINE BUP AREA			
A	9.500 X 2.100	X 1	= 19.950 SQ.M.
B	1.750 X 1.800	X 1	= 3.150 SQ.M.
C	3.300 X 5.564	X 1	= 18.361 SQ.M.
D	3.300 X 2.604	X 1	= 8.593 SQ.M.
E	4.900 X 5.159	X 1	= 25.279 SQ.M.
F	3.340 X 6.360	X 1	= 21.242 SQ.M.
TOTAL AREA			= 96.576 SQ.M.

STATEMENT OF CARPET AREA IN BUILDING			
FLOOR	BUNGALOW NO.	NO. OF BUNGALOW	CARPET AREA IN SQ. MTR.
WING - C			
1ST TO 13TH FLOOR	01,102,103,104,105,106,107,108,109,110,111,112	156	EWS - 29.92

REFUGE AREA CALCULATION			
NO. OF TENEMENT IN BUILDING VAYU ON 8TH TO 9TH FLOOR	= 24 NO.		
NO. OF PERSONS ON 8TH TO 9TH FLOOR (CLAUSE NO. 41.27)	= 24 X 4 = 96		
HENCE REQUIRED REFUGE AREA AS PER CLAUSE NO. 45.4.1	= 96 X 0.3 X 28.8 SQ.MT.		
MINIMUM REQUIRED REFUGE AREA AS PER CLAUSE NUMBER 45.4.1	= 28.8 SQ.MT.		
PROVIDE REFUGE AREA	= 29.310 SQ.MT.		

REFUGE AREA STATEMENT BUILDING VAYU			
FLOOR	BUP AREA		
8TH & 9TH	29.310		
10TH & 11TH	29.310		
12TH & 13TH	29.310		
TOTAL AREA	87.930		

DESCRIPTION	CARPET AREA	NO. OF UNITS	REQUIRED PARKING CAR	PROPOSED PARKING SCOOTER
BUILDING VAYU RESIDENTIAL FOR EVERY TWO TENEMENTS WITH EACH TENEMENT HAVING CARPET AREA LESS THAN 29 SQ.M. REQUIRED PARKING - CAR - 3 SCOOTER - 4	29.92 SQ.MT.	156	0	312
TOTAL REQUIRED PARKING			0	312
IN ADDITION 5 VISITORS PARKING			0	15.6
TOTAL PARKING			0	328
MULTIPLYING FACTOR 0.7			0	230
NET REQUIRED PARKING			0	230
PROVIDE PARKING			0	230

