

TOTAL BUILT UP / CONSTRUCTION AREA STATEMENT

FLOOR	TOTAL BUILT UP AREA	BRICKWORK AREA	TOTAL O.C. AREA	PLUMBING AREA	ESCAPE AREA	REFUGE AREA
GROUND FLOOR	409.3 SQ.MT	45.76 SQ.MT	363.54 SQ.MT	45.76 SQ.MT	45.76 SQ.MT	---
1ST FLOOR	409.3 SQ.MT	45.76 SQ.MT	363.54 SQ.MT	45.76 SQ.MT	45.76 SQ.MT	---
2ND FLOOR	409.3 SQ.MT	45.76 SQ.MT	363.54 SQ.MT	45.76 SQ.MT	45.76 SQ.MT	---
3RD FLOOR	409.3 SQ.MT	45.76 SQ.MT	363.54 SQ.MT	45.76 SQ.MT	45.76 SQ.MT	---
4TH FLOOR	409.3 SQ.MT	45.76 SQ.MT	363.54 SQ.MT	45.76 SQ.MT	45.76 SQ.MT	---
5TH FLOOR	409.3 SQ.MT	45.76 SQ.MT	363.54 SQ.MT	45.76 SQ.MT	45.76 SQ.MT	---
6TH FLOOR	409.3 SQ.MT	45.76 SQ.MT	363.54 SQ.MT	45.76 SQ.MT	45.76 SQ.MT	---
7TH FLOOR	1637.24 SQ.MT	183.72 SQ.MT	1453.52 SQ.MT	183.72 SQ.MT	183.72 SQ.MT	---

TOTAL BUILT UP / CONSTRUCTION AREA STATEMENT

FLOOR	TOTAL BUILT UP AREA	BRICKWORK AREA	TOTAL O.C. AREA	PLUMBING AREA	ESCAPE AREA	REFUGE AREA
GROUND FLOOR	---	---	132.78 SQ.MT	---	---	---
1ST FLOOR	---	---	132.78 SQ.MT	---	---	---
2ND FLOOR	---	---	132.78 SQ.MT	---	---	---
3RD FLOOR	---	---	132.78 SQ.MT	---	---	---
4TH FLOOR	---	---	132.78 SQ.MT	---	---	---
5TH FLOOR	---	---	132.78 SQ.MT	---	---	---
6TH FLOOR	---	---	132.78 SQ.MT	---	---	---
7TH FLOOR	---	---	132.78 SQ.MT	---	---	---
8TH FLOOR	---	---	132.78 SQ.MT	---	---	---
TOTAL	---	---	867.90 SQ.MT	---	716.80 SQ.MT	86.25 SQ.MT

TOTAL BUILT UP / CONSTRUCTION AREA STATEMENT

FLOOR	TOTAL BUILT UP AREA	BRICKWORK AREA	TOTAL O.C. AREA	PLUMBING AREA	ESCAPE AREA	REFUGE AREA
GROUND FLOOR	---	---	132.78 SQ.MT	---	---	---
1ST FLOOR	---	---	132.78 SQ.MT	---	---	---
2ND FLOOR	---	---	132.78 SQ.MT	---	---	---
3RD FLOOR	---	---	132.78 SQ.MT	---	---	---
4TH FLOOR	---	---	132.78 SQ.MT	---	---	---
5TH FLOOR	---	---	132.78 SQ.MT	---	---	---
6TH FLOOR	---	---	132.78 SQ.MT	---	---	---
7TH FLOOR	---	---	132.78 SQ.MT	---	---	---
8TH FLOOR	---	---	132.78 SQ.MT	---	---	---
TOTAL	---	---	867.90 SQ.MT	---	716.80 SQ.MT	86.25 SQ.MT

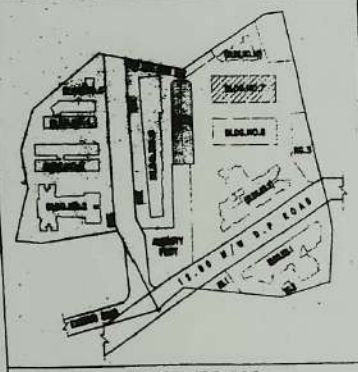
AS PER CED APPROVED BUILT-UP AREA = 1637.24
 RESIDENTIAL P-UNIT AREA 3847.50/1.80 = 2404.69
 TOTAL PFI AREA PROVIDED = 4041.93

(AS PER UNDER 2020)

ITEM	REQUIREMENT	PROVIDED	STATUS
(A) TEMENENT AREA	183.72	183.72	OK
(B) PARKING SPACE	148/0.50 = 296 NOS	296 NOS	OK
(C) CHOPPER PARKING	148/2.00 = 74 NOS	74 NOS	OK
(D) PARKING PROVIDED	---	---	---

SCHEDULE OF DOORS & WINDOWS

TYPE	SIZE	QUANTITY	REMARKS
D	1.80 X 2.10	1	T.W. FLUSH DOOR
D1	0.90 X 2.10	1	T.W. FLUSH DOOR
D2	0.75 X 2.10	1	T.W. PANEL DOOR
W	1.80 X 2.10	1	ALUMINIUM SLIDING WINDOW
V	0.90 X 2.10	1	CONCRETE VENTILATOR



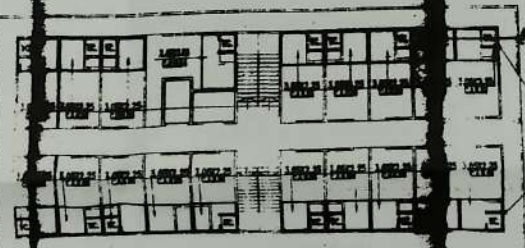
KEY PLAN [N.T.S.]

SCHEDULE OF LIGHT & VENTILATION

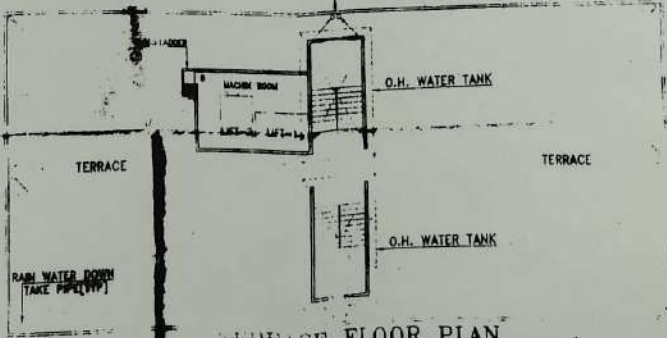
ROOM	CARPET AREA	REQUIRED	PROVIDED
LIVING	3.05x4.00 = 12.20	2.05	1.80x1.50=2.70
KITCHEN	1.80x2.15 = 3.87	0.64	1.20x0.90=1.08
TOILET	1.10x2.00 = 2.20	0.37	0.60x0.90=0.54

SECTION C-C (SCALE 1:100)

SECTION B-B (SCALE 1:100)



MEZZANINE FLOOR PLAN (SCALE 1:250)



TERRACE FLOOR PLAN (SCALE 1:200)

BLDG. NO.7

FLOOR NOS.	RK NOS.	1B/RK NOS.	TOTAL
GROUND FLOOR	19	---	19
1ST FLOOR	19	---	19
2ND FLOOR	19	---	19
3RD FLOOR	19	---	19
4TH FLOOR	15	4	19
5TH FLOOR	15	2	17
6TH FLOOR	15	4	19
7TH FLOOR	15	4	19

CONTENTS OF SHEET
 GROUND TO 8TH FLOOR PLAN, TERRACE FLOOR PLAN, BUILT UP AREA STATEMENT, PARKING STATEMENT, SECTION, ELEVATION, KEY PLAN AND...

TERRACE FLOOR PLAN

(SCALE 1:200)

PROFORMA II

CONTENTS OF SHEET

1. FLOOR PLAN, BUILT UP AREA STATEMENT, PARKING STATEMENT,
2. ELEVATION, KEY PLAN AND ...

CERTIFICATE OF AREA
I HEREBY CERTIFY THAT THE PLOT AND REFERENCE WAS SURVEYED BY ME ON 17.05.2015 AND THE DIMENSIONS OF THE SIDE ETC. OF
PLOT STATED ON THE PLAN ARE AS MEASURED AND THE AREA SO WORKED OUT TALLIES WITH THE AREA STATED IN
DOCUMENTS OF OWNERS.

Signature of Registered Engineer
Licensed Surveyor/Engineer/Structural Engineer/Supervisor

I AM SATISFIED THAT THE BUILDING IS SUBMITTED FOR APPROVAL SATISFY THE SAFETY REQUIREMENTS FOR STRUCTURES BEING
CONSTRUCTED IN SEISMIC ZONE IS CORRECT TO THE BEST OF OUR KNOWLEDGE AND UNDERSTANDING.
I HAVE ALSO CERTIFIED THAT STRUCTURAL DESIGN INCLUDING SAFETY FROM NATURAL HAZARDS HAS BEEN PREPARED BY
A QUALIFIED STRUCTURAL ENGINEER OR HIS EQUIVALENT.

Signature of Registered Engineer

STAMP OF APPROVAL OF PLANS

The amended plan duly approved
herewith Supercedes all the earlier
approved plans

THIS PLAN SHALL NOT BE CONSIDERED
AS EVIDENCE OF OWNERSHIP FOR ANY
DISPUTES IN ANY COURT OR LAW.

Approved as amended in Subject to the
Conditions mentioned in this Office Letter
No. VVCMC/TPI/AMEND/.....
VPI 5545/31/2022-23
Dated : 17/05/2022

COMMISSIONER
VASAI-VIRAR CITY MUNICIPAL CORPORATION
Virar (East), Pin No. 401 305, Dist, Palghar.



DATE

SIGNATURE

TOWN & PROPERTY

PLANNING S.NO.226; S.NO.227 H.NO.2,3,4,5; S.NO.228;

LOCALITY-VASAI, DIST-PALGHAR

SIGNATURE OF APPLICANT
शहर महानगरपालिका
नगरवना विभाग
माहिती अधिकार अधिनियम, 2004
अन्वये दिली माहिती केंद्र
दिनांक: 17/05/2022

Signature of Applicant

Signature of Registered Engineer

SANJAY S. ...
REGISTERED ENGINEER
(Regn.No. VVCMC/ENGR01)

PROPOSED RESIDENT

OF OWNERS

ABDUL SAMAD

ABDUL SAMAD

OF M/S. SETHI

NO. DATE

5545 03/07/2022

1838

DRAWING NO. SCALE

AS SHOWN

DRAWN BY

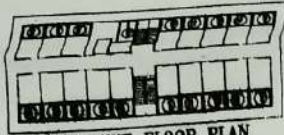
AFZAL

CHECKED BY



IN-CON
Structural & Structural Works
Project Consultants

DRAWING, SETHI PALACE, AMBADI ROAD,
VASAI ROAD (WEST), DIST. PALGHAR-401 302.
PHONE: 0250-336318, 333494
E-mail: in-con-1@gmail.com



MEZZANINE AREA CALCULATION OF
(GROUND TO 3RD FLOOR) (AS PER 603 APPROVED)

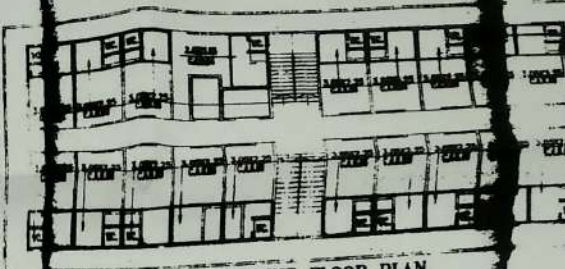
ADDITION AREA
 1 3.05 X 2.25 X 18 = 123.52 SQMT
 2 2.40 X 3.85 X 1 = 9.24 SQMT
TOTAL = 132.76 SQMT

REFUGE AREA DIAGRAM
(5TH FLR.) (SCALE 1:500)

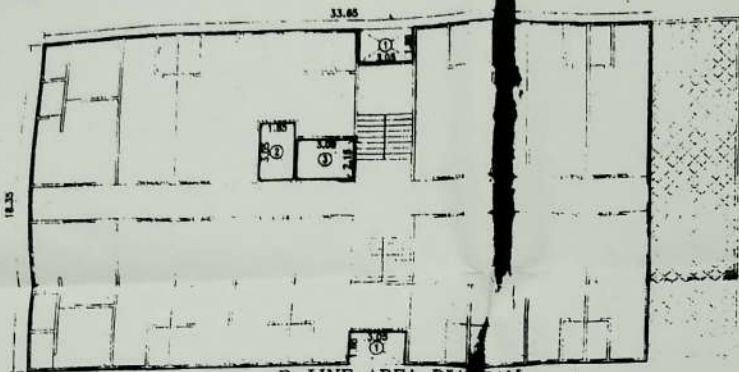
REFUGE AREA CALCULATION

(A) (5TH FLR.) (AS PER 603 APPROVED)
 1 18.35 X 1.90 = 86.25 SQ.MT.
TOTAL REFUGE AREA = 86.25 SQ.MT.

(B) AS PER NO. OF TENEMENT
 (05 PER. NO. FLATS X 05 FLR. = 255 - 10 per. = 275 person)
 REFUGE AREA (275 X 0.30 sqm./person) = 86.25 SQ.MT.
 REFUGE PROVIDED AS PER (B) = 86.25 SQ.MT.
 EXCESS REFUGE AREA (A-B) = 3.75 SQ.MT.



MEZZANINE FLOOR PLAN
(GROUND TO 3RD FLOOR) (SCALE 1:200)



P-LINE AREA DIAGRAM
(5TH FLOOR) (AS PER 603 APPROVED)

P-LINE AREA CALCULATION OF
(5TH FLOOR) (AS PER 603 APPROVED)

RECTANGLE AREA
 A 33.65 X 18.35 X 1 = 617.48 SQMT

DEDUCTION
 1 3.05 X 1.80 X 2 = 10.98 SQMT
 2 1.85 X 3.05 X 1 = 5.64 SQMT
 3 3.05 X 2.15 X 1 = 6.58 SQMT
TOTAL DEDUCTION = 23.18 SQMT

TOTAL P-LINE AREA
 (617.48 - 23.18) = 594.30 SQMT

BLDG. NO. 7

TENEMENT FLOOR NOS.	RK NOS.	IBHK NOS.	TOTAL
GROUND FLOOR	19	---	19
1ST FLOOR	19	---	19
2ND FLOOR	19	---	19
3RD FLOOR	19	---	19
4TH FLOOR	15	4	19
5TH FLOOR	15	2	17
6TH FLOOR	15	4	19
7TH FLOOR	15	4	19
8TH FLOOR	15	4	19
GRAND TOTAL	51	18	169

CONTENTS OF SHEET
 GROUND TO 8TH FLOOR PLAN, TERRACE PLAN, SECTION, ELEVATION, KEY PLAN AND...

CERTIFICATE THAT THE PLOT...
 THE PLOT STATED ON THE...
 THE DOCUMENTS OF OWNERS...

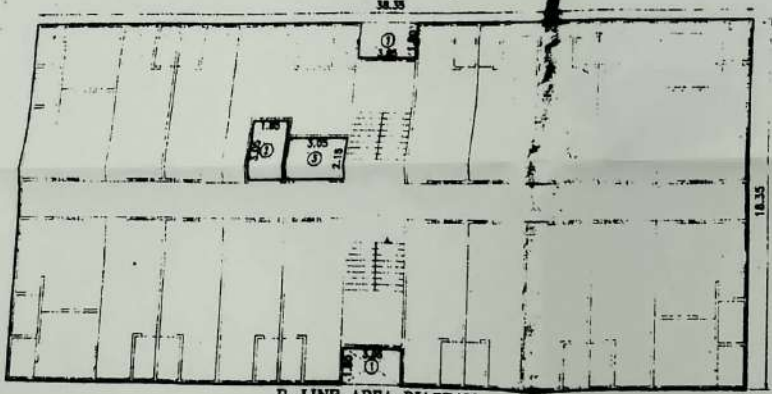
CERTIFIED THAT THE BUILDING...
 CONSTRUCTED IN SEISMIC ZONE...
 IT IS ALSO CERTIFIED THAT...
 DULY QUALIFIED STRUCTURAL ENGINEER

STAMP OF DATE OF RECEIPT

The amount herewith approved...
 THIS IS IN FULL AS FLOOR OF DISPUTES...

REVISIONS

PROPOSED RESIDENTIAL...
 NAME OF OWNERS
MR. RAAZ ABDUL SAMAD
MR. NIYAZ ABDUL SAMAD
 PARTNERS OF M/S. S...
 JOB. NO. DATE
 Y.P. NO. 5545 03/07/20...
 FILE NO. 1838
 DRAWING NO. SCALE
 NORTH LINE DRAWN BY
 AFZAL
 CHECKED BY



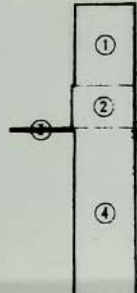
P-LINE AREA DIAGRAM
(5TH FLOOR) (AS PER 603 APPROVED)

P-LINE AREA CALCULATION OF
(5TH FLOOR) (AS PER 603 APPROVED)

RECTANGLE AREA
 A 38.35 X 18.35 X 1 = 703.72 SQMT

DEDUCTION
 1 3.05 X 1.80 X 2 = 10.98 SQMT
 2 1.85 X 3.05 X 1 = 5.64 SQMT
 3 3.05 X 2.15 X 1 = 6.58 SQMT
TOTAL DEDUCTION = 23.18 SQMT

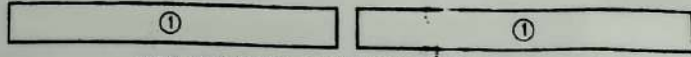
TOTAL P-LINE AREA
 (703.72 - 23.18) = 680.54 SQMT



STAIRCASE AREA DIAGRAM
(GROUND TO 3RD FLOOR) (SCALE 1:200)

STAIRCASE AREA CALCULATION
(GROUND TO 3RD FLOOR)

1 3.05 X 4.15 X 1 = 12.66 SQMT
 2 3.20 X 2.15 X 1 = 6.88 SQMT
 3 3.20 X 0.15 X 1 = 0.48 SQMT
 4 3.05 X 8.45 X 1 = 25.77 SQMT
TOTAL STAIR CASE AREA = 45.79 SQMT



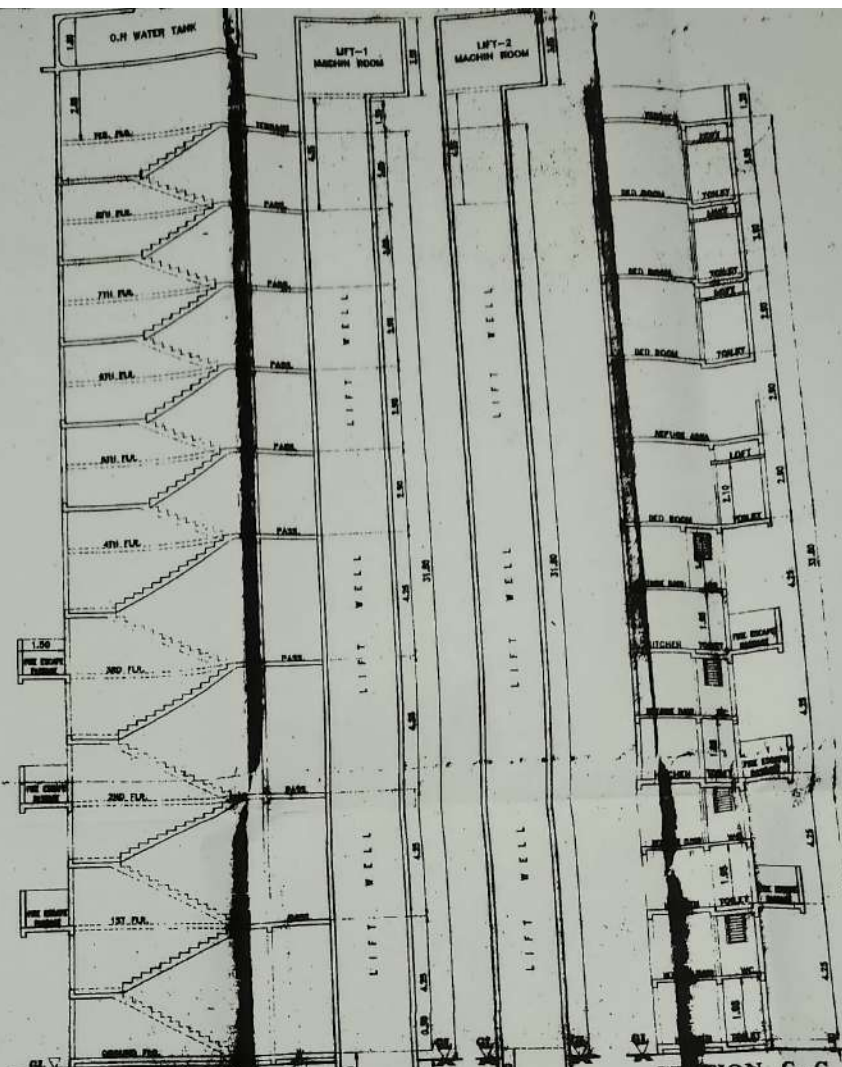
FIRE ESCAPE PASSAGE AREA DIAGRAM
(GROUND FLOOR) (SCALE 1:200)

FIRE ESCAPE PASSAGE AREA CALCULATION
(GROUND FLOOR)

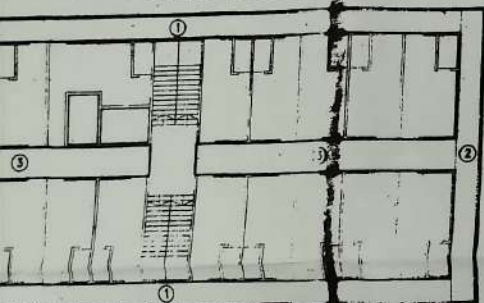
1 18.15 X 1.85 X 2 = 59.35 SQMT
TOTAL PASSAGE AREA = 59.35 SQMT



ELEVATION VIEW A
SCALE 1:100



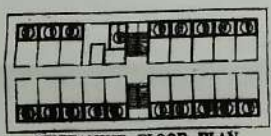
SECTION A-A SCALE 1:100
SECTION B-B SCALE 1:100
SECTION C-C SCALE 1:100



FIRE ESCAPE PASSAGE AREA DIAGRAM
(1ST TO 3RD FLOOR) SCALE 1:200

FIRE ESCAPE PASSAGE AREA CALCULATION
(1ST TO 3RD FLOOR)

1	35.35 X 1.50 X 2	= 106.05 SQMT
2	1.50 X 17.75 X 2	= 53.25 SQMT
3	16.15 X 1.85 X 2	= 59.75 SQMT
TOTAL		= 219.05 SQMT



MEZZANINE FLOOR PLAN
(GROUND TO 3RD FLOOR) SCALE 1:200

MEZZANINE AREA CALCULATION OF
(GROUND TO 3RD FLOOR) [AS PER RED APPROVED]

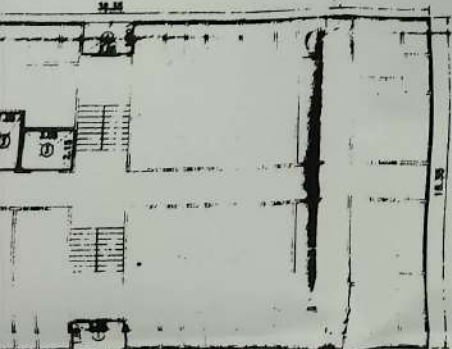
ADDITION AREA		
1	3.05 X 2.25 X 18	= 123.52 SQMT
2	2.40 X 3.85 X 1	= 9.24 SQMT
TOTAL		= 132.76 SQMT



REFUGE AREA DIAGRAM
(5TH FLR.) SCALE 1:500

REFUGE AREA CALCULATION [AS PER UNDER DRAW]

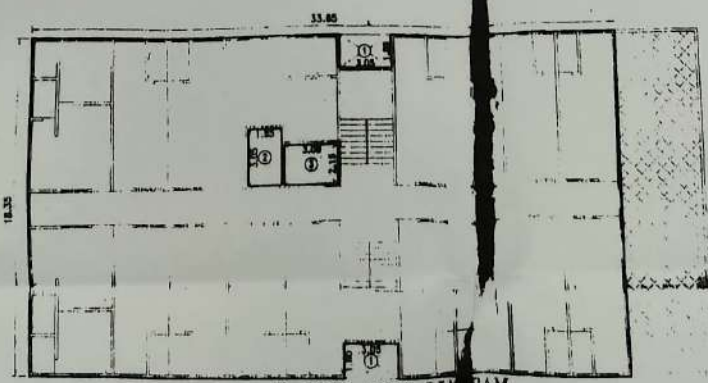
(A) [STN. ...]		
1	18.35 X 1.00	= 18.35 SQ.MT.
TOTAL ADDITION		= 18.35 SQ.MT.
(B) AS PER NO. OF TENEMENT		
(03 PER FLR. FLATS @ 03 FLR.=285-10per.=275 person)		
REFUGE AREA (275X0.30 sqm./person)		= 82.50 SQ.MT.
REFUGE PROVIDED AS PER (B)		= 86.25 SQ.MT.
EXCESS REFUGE AREA (A-B)		= 3.75 SQ.MT.



P-LINE AREA DIAGRAM
(4TH FLOOR) [AS PER UNDER DRAW] SCALE 1:200

P-LINE AREA CALCULATION OF
(4TH FLOOR) [AS PER UNDER DRAW]

ANGLE AREA		
1	18.35 X 1	= 703.72 SQMT
ADDITION		
1	05 X 1.80 X 2	= 10.98 SQMT
2	05 X 3.05 X 1	= 5.64 SQMT
3	05 X 2.15 X 1	= 5.55 SQMT



P-LINE AREA DIAGRAM
(5TH FLOOR) [AS PER UNDER DRAW] SCALE 1:200

P-LINE AREA CALCULATION OF
(5TH FLOOR) [AS PER UNDER DRAW]

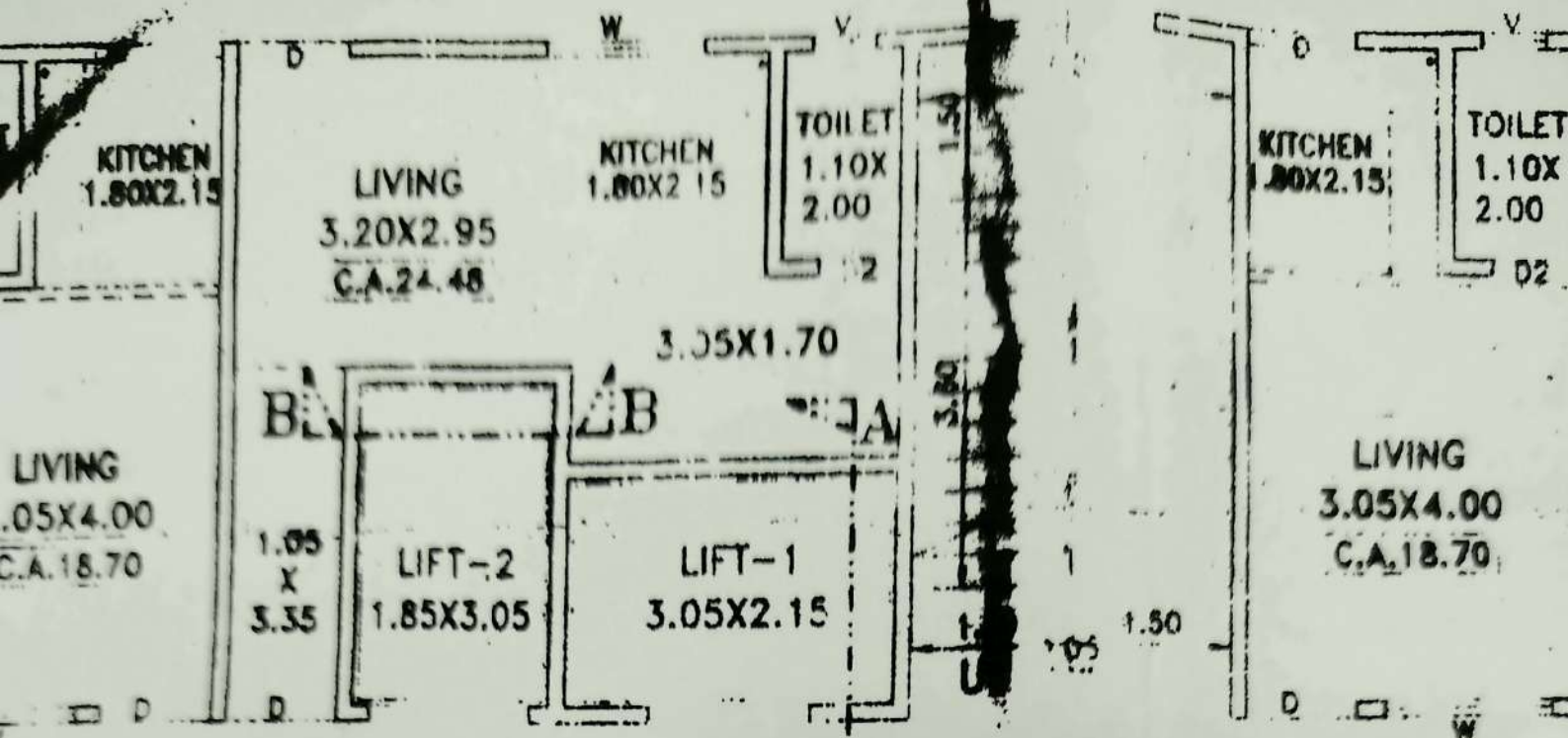
RECTANGLE AREA		
1	18.35 X 1	= 18.35 SQ.MT.



MEZZANINE
(GROUND TO 5TH FLOOR)

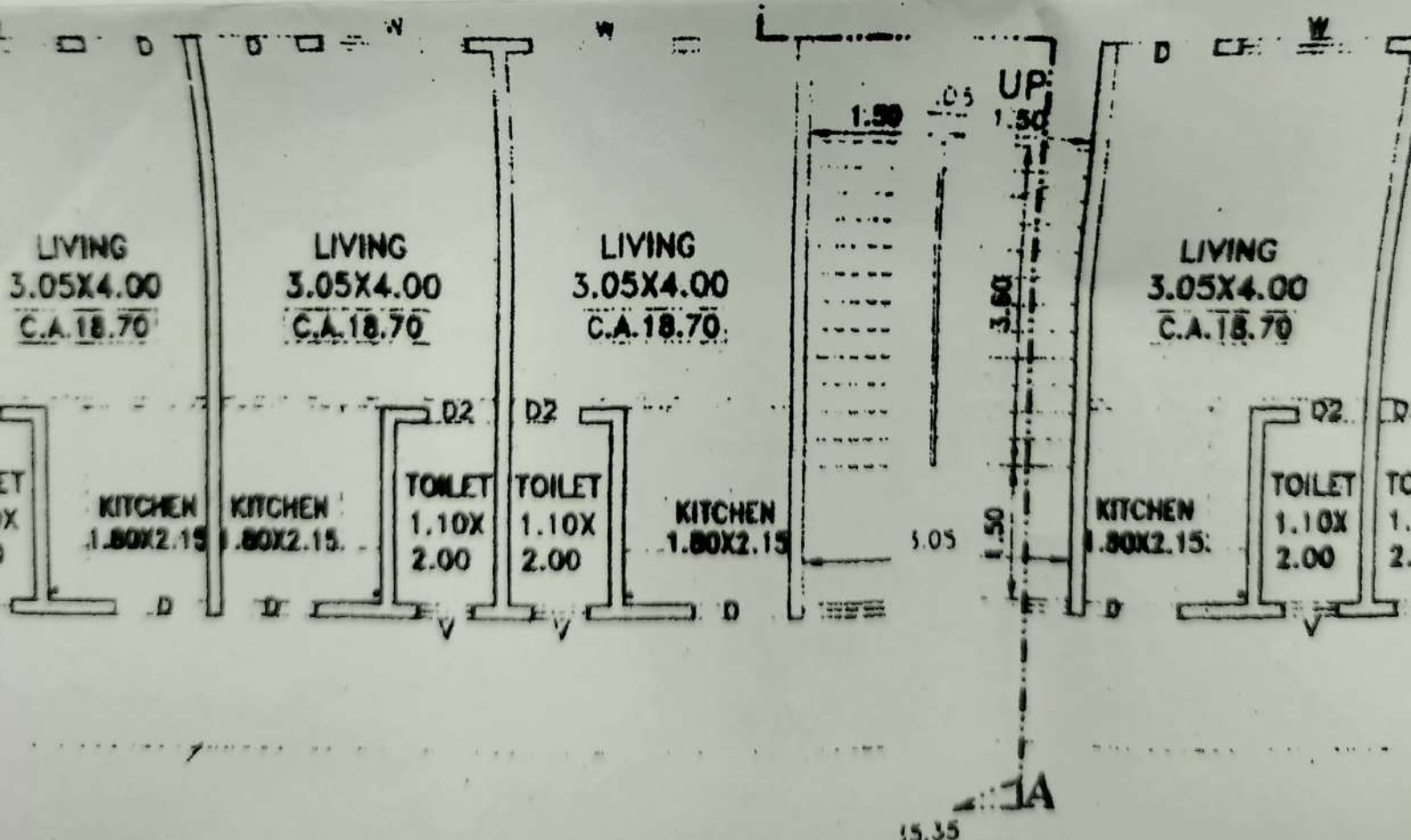
BLDG. NO.7

TENEMENT AREA STATEMENT			
FLOOR NOS.	RK NOS.	BNK NOS.	TOTAL
GROUND FLOOR	19	---	19
1ST FLOOR	19	---	19
2ND FLOOR	19	---	19
3RD FLOOR	19	---	19
4TH FLOOR	15	4	19
5TH FLOOR	15	2	17
6TH FLOOR	15	4	19
7TH FLOOR	15	4	19
8TH FLOOR	15	4	19
GRAND TOTAL	151	18	169



FIRE ESCAPE PASSAGE

3.05x4.25



GROUND FLOOR PLAN

(SCALE 1:100)

VIEW

4TH, 6TH TO 8TH FLOOR PLAN VIEW A-A

(SCALE 1:100)

[NOTE-CARPET AREA (EXCLUDING INTERNAL

MEZZANINE FLOOR ABOVE

1.50 M.WIDE FIRE ESCAPE PASSAGE

1.85 M.WIDE FIRE ESCAPE PASSAGE

1.50 M.WIDE FIRE ESCAPE PASSAGE

1.85 M.WIDE FIRE ESCAPE PASSAGE

1.50 M.WIDE FIRE ESCAPE

1ST TO 3RD FLOOR

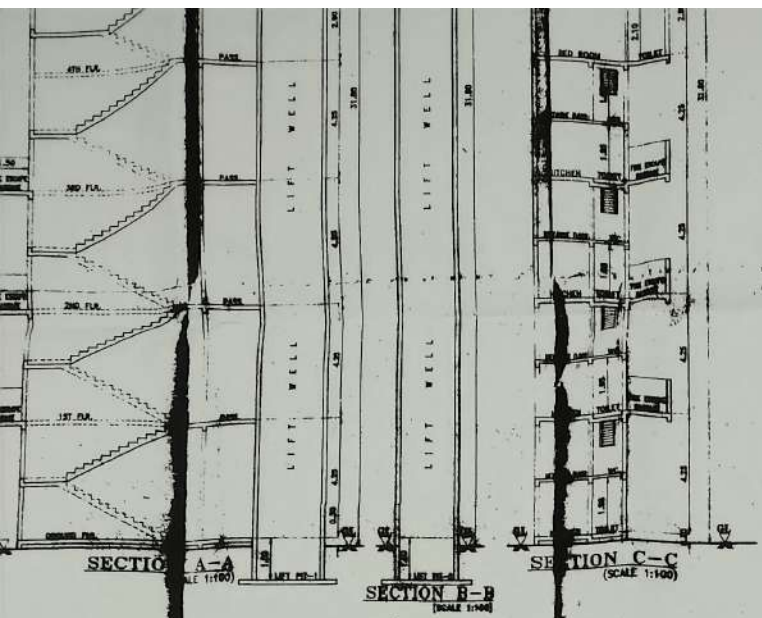
(SCALE 1:100)

VIEW A-A

[NOTE-CARPET AREA (EXCLUDING BALCONY & INTERNAL WAL. AREA)]

PROJECTION ABOVE



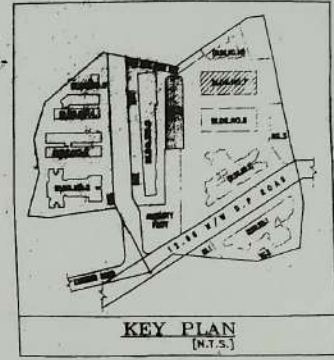


7TH FLOOR	---	880.84 SQMT	---	---
8TH FLOOR	---	880.84 SQMT	---	---
TOTAL	---	1761.68 SQMT	---	86.25 SQMT
GRAND TOTAL	---	1667.90 SQMT	718.90 SQMT	86.25 SQMT

AS PER QED APPROVED BUILT-UP AREA = 1837.24
 RESIDENTIAL P-LINE AREA 3847.50/1.80 = 2404.69
 TOTAL PBI AREA PROVIDED = 4041.93

AS PER QED APPROVED		CUBIC PARKING		TWO WHEELER PARKING	
TYPE	NO.	TYPE	NO.	TYPE	NO.
STANDARD	140	---	---	---	---
...

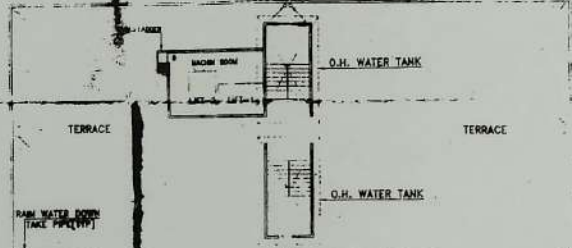
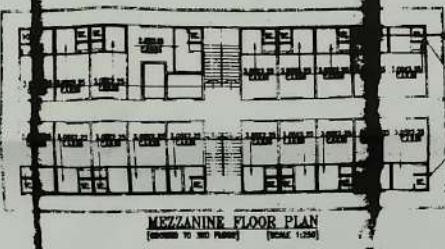
SCHEDULE OF DOOR & WINDOWS	
TYPE	NO.
...	...



SCHEDULE OF LIGHT & VENTILATION			
ROOM	CAREY AREA	NO. OF LIGHT	PROVIDED
LIVING	3.05x4.00 = 12.20	2.03	1.80x1.50=2.70
KITCHEN	1.80x2.15 = 3.87	0.64	1.20x0.90=1.08
TOILET	1.10x2.00 = 2.20	0.37	0.60x0.90=0.54

REFUGE AREA DIAGRAM
(5TH FLR.) (SCALE 1:500)

REFUGES AREA CALCULATION	
(A) 5TH FLR.	(AS PER QED APPROVED)
1. 4.70 X 18.35 X 1 NO.	= 86.25 SQ.MT.
TOTAL REFUGES	= 86.25 SQ.MT.
(B) AS PER QED APPROVED	(AS PER QED APPROVED)
FLATS IN 05 FLR = 285-10per = 275 person	= 82.50 SQ.MT.
REFUGES AREA (278X0.30 sqm./person)	= 86.25 SQ.MT.
EXCESS REFUGES AREA (A-B)	= 3.75 SQ.MT.



BLDG. NO. 7

STATEMENT			
FLOOR NOS.	RK NOS.	1BRK NOS.	TOTAL
GROUND FLOOR	19	---	19
1ST FLOOR	19	---	19
2ND FLOOR	19	---	19
3RD FLOOR	19	---	19
4TH FLOOR	15	4	19
5TH FLOOR	15	2	17
6TH FLOOR	15	4	19
7TH FLOOR	15	4	19
8TH FLOOR	15	4	19
GRAND TOTAL	51	16	169

CONTENTS OF SHEET
 DRAWING TO 8TH FLOOR PLAN, TERRACE FLOOR PLAN, BUILT-UP AREA STATEMENT, PARKING STAIRS, SECTION, ELEVATION, KEY PLAN AND ...

CERTIFICATE OF AREA
 CERTIFICATE THAT THE PLOT AREA REFERENCE WAS CORRECTLY BY ME ON 17.05.2015 AND THE DIMENSIONS OF THE SIDE, ETC. OF THE PLOT STATED ON THE PLAN ...

CERTIFIED THAT THE BUILDING ... IS SUBMITTED TO A PROBABLY SATISFY THE SAFETY REQUIREMENTS FOR STRUCTURES BEING CONSTRUCTED IN SEISMIC ZONE ...

STAMP OF DATE OF REPORT ... **STAMP OF APPROVAL OF PLANS**

The amended plan duly approved herewith Supersedes all the earlier approved plans.

THIS PLAN SHALL NOT BE CONSIDERED AS A TITLE OF OWNERSHIP FOR ANY DISPUTES IN ANY COURT OF LAW.

REVISIONS

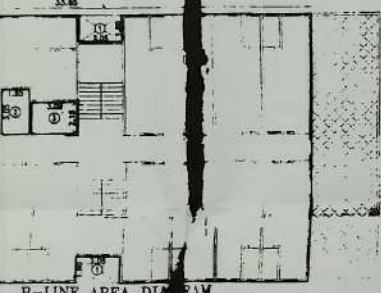
PROPOSED RESOLUTION
 A. ...
 B. ...

NAME OF OWNERS
 MR. RAZZ ABDUL SAMAD AT
 MR. NIYAZ ABDUL SAMAD AT

PARTNERS OF M/S. S. T. E. T.

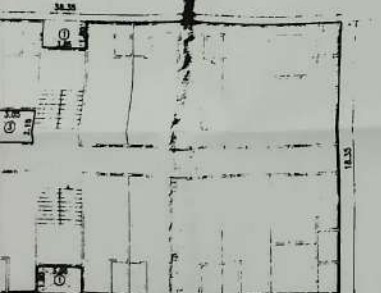
COMMISSIONER
 VASAI-VIRAR CITY MUNICIPAL CORPORATION
 Vvas (East), Pin No. 401 305, Dist. Palghar.

SANJAY ...
 REGISTERED ENGINEER
 (Reg. No. VVC/ENG/991)



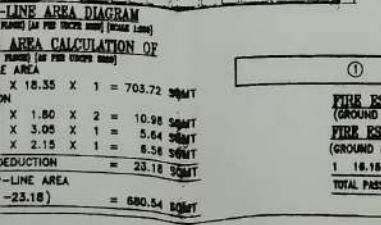
P-LINE AREA CALCULATION

33.65 X 18.35 X 1	= 77.78 SQMT
3.05 X 1.80 X 2	= 10.98 SQMT
1.85 X 3.05 X 1	= 5.64 SQMT
3.05 X 2.15 X 1	= 6.57 SQMT
TOTAL DEDUCTION	= 23.18 SQMT
TOTAL P-LINE AREA	= 594.17 SQMT



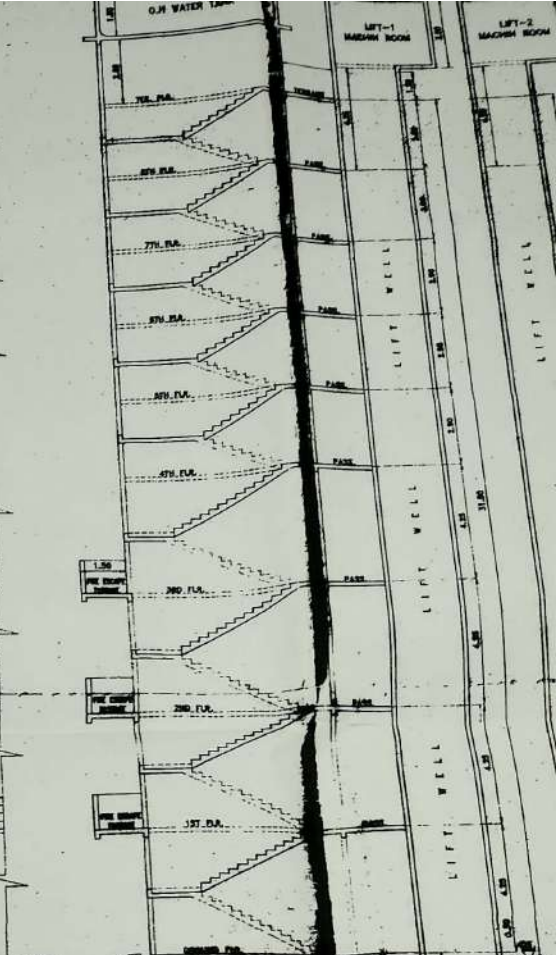
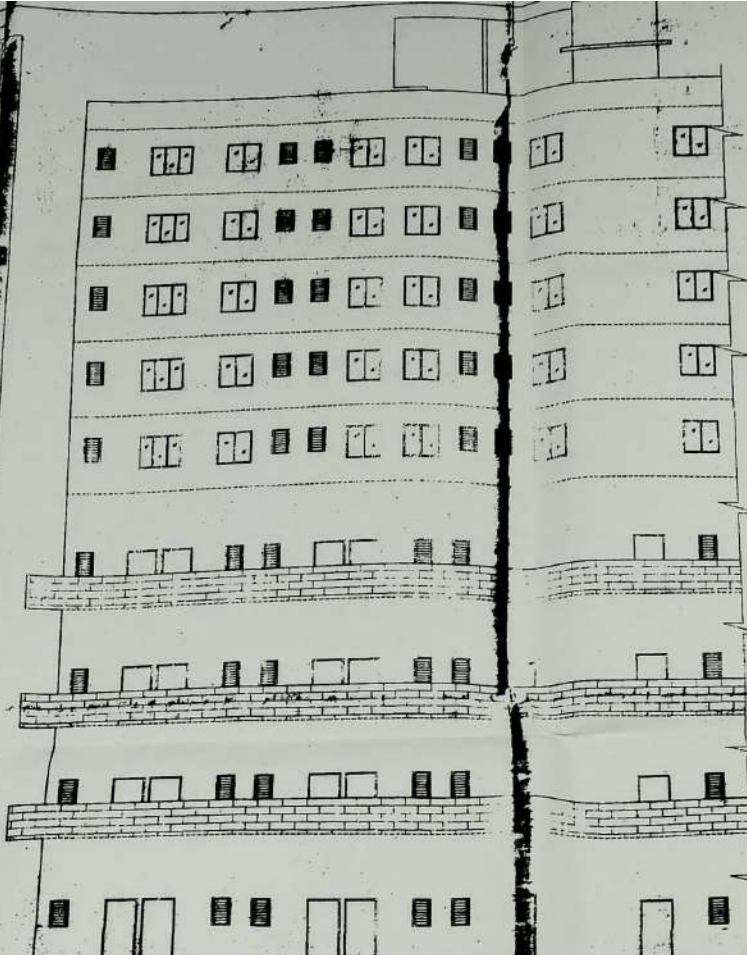
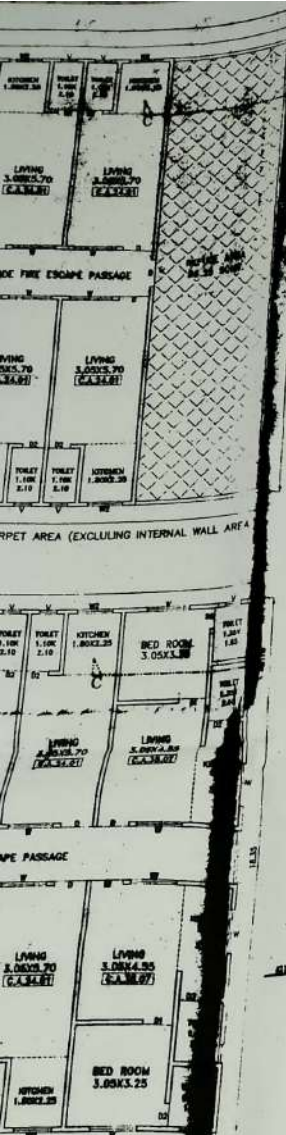
STAIRCASE AREA CALCULATION
(GROUND TO 3RD FLOOR)

1. 3.05 X 4.15 X 1	= 12.66 SQMT
2. 3.20 X 2.15 X 1	= 6.88 SQMT
3. 3.20 X 0.15 X 1	= 0.48 SQMT
4. 3.05 X 0.45 X 1	= 25.77 SQMT
TOTAL STAIR CASE AREA	= 45.79 SQMT



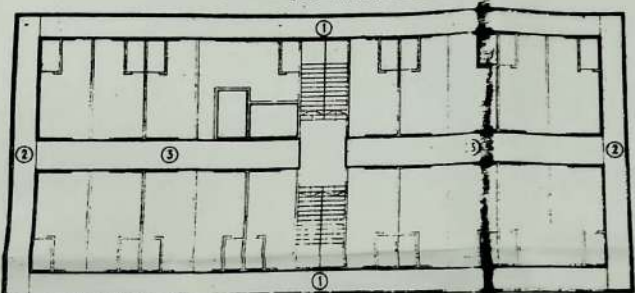
FIRE ESCAPE PASSAGE AREA CALCULATION
(GROUND FLOOR)

1. 18.15 X 1.85 X 2	= 58.38 SQMT
TOTAL PASSAGE AREA	= 58.38 SQMT



ELEVATION
(SCALE 1:100) VIEW A

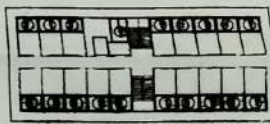
SECTION
(SCALE 1:100) A-A



FIRE ESCAPE PASSAGE AREA DIAGRAM
(1ST TO 3RD FLOOR) (SCALE 1:100)

FIRE ESCAPE PASSAGE AREA CALCULATION
(1ST TO 3RD FLOOR)

1	33.55 X 1.50 X 2	= 106.05 SQMT
2	1.50 X 17.75 X 2	= 53.25 SQMT
3	18.15 X 1.85 X 2	= 58.75 SQMT
TOTAL PASSAGE AREA		= 218.05 SQMT



MEZZANINE FLOOR PLAN
(SCALE 1:200)

MEZZANINE AREA CALCULATION OF
(ADDING TO 3RD FLOOR) (AS PER UCPA APPROVED)

ADDITION AREA		
1	3.05 X 2.25 X 18	= 123.52 SQMT
2	2.40 X 3.85 X 1	= 9.24 SQMT
TOTAL		= 132.76 SQMT

REFUGE AREA I (5TH FLR.)

REFUGE AREA CALCULATION

(A) [5TH FLR.]

1 4 X 18.35 X 1.00

TOTAL ADDITION

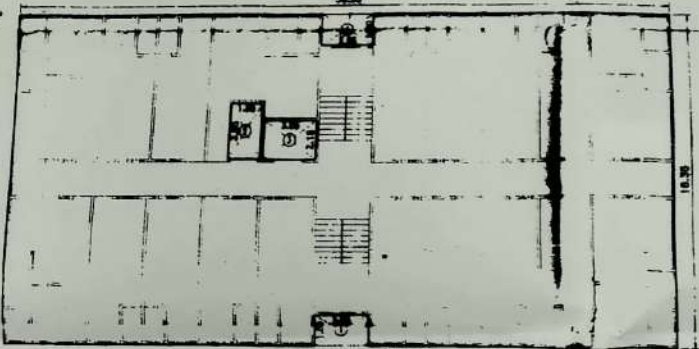
(B) AS PER UCPA APPROVED

(05 PER 1000 FLATS @ 05 FLR = 285-10per.)

REFUGE AREA (278X0.30 sqm./part)

REFUGE PROVIDED AS PER (B)

EXCESS REFUGE AREA (A-B)



P-LINE AREA DIAGRAM
(4TH FLOOR) (AS PER UCPA APPROVED) (SCALE 1:100)

P-LINE AREA CALCULATION OF
(4TH FLOOR) (AS PER UCPA APPROVED)

RECTANGLE AREA		
A	38.35 X 18.35 X 1	= 703.72 SQMT
DEDUCTION		
1	3.05 X 1.80 X 2	= 10.98 SQMT
2	1.85 X 3.05 X 1	= 5.64 SQMT
3	3.05 X 2.15 X 1	= 6.56 SQMT
TOTAL DEDUCTION		= 23.18 SQMT
TOTAL P-LINE AREA		(703.72 - 23.18) = 680.54 SQMT

DEDUCT EARLIER APPROVED P' LINE' AREA		
(DATE-19.07.2021)		= 674.15 SQMT
NOW PROPOSED AREA		
(680.54 - 674.15)		= 6.39 SQMT



P-LINE AREA DIAGRAM
(5TH FLOOR) (AS PER UCPA APPROVED) (SCALE 1:100)

P-LINE AREA CALCULATION OF
(5TH FLOOR) (AS PER UCPA APPROVED)

RECTANGLE AREA		
A	33.85 X 18.35 X 1	= 617.8 SQMT
DEDUCTION		
1	3.05 X 1.80 X 2	= 10.98 SQMT
2	1.85 X 3.05 X 1	= 5.64 SQMT
3	3.05 X 2.15 X 1	= 6.56 SQMT
TOTAL DEDUCTION		= 23.18 SQMT
TOTAL P-LINE AREA		(617.8 - 23.18) = 594.62 SQMT

5TH FLOOR PLAN VIEW A-A

SCALE 1:100

[NOTE-CARPET AREA (EXCLUDING INTERNAL WALL AREA)]



4TH, 6TH TO 8TH FLOOR PLAN VIEW A-A

SCALE 1:100

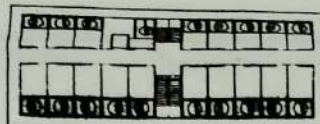
[NOTE-CARPET AREA (EXCLUDING INTERNAL WALL AREA)]



MEZZANINE FLOOR ABOVE

PASSAGE AREA DIAGRAM
(SCALE 1:2000)

PASSAGE AREA CALCULATION
 1 2.40 X 106.05 = 254.52 SQMT
 2 3.05 X 53.25 = 162.51 SQMT
 3 2.40 X 59.75 = 143.40 SQMT
 TOTAL = 560.43 SQMT



MEZZANINE FLOOR PLAN
(GROUND TO 3RD FLOOR) (SCALE 1:2000)

MEZZANINE AREA CALCULATION OF
(GROUND TO 3RD FLOOR) (AS PER 2002 APPROVED)

ADDITION AREA
 1 3.05 X 2.25 X 18 = 123.52 SQMT
 2 2.40 X 3.85 X 1 = 9.24 SQMT
 TOTAL = 132.76 SQMT

REFUGE AREA DIAGRAM
(5TH FLR.) (SCALE 1:500)

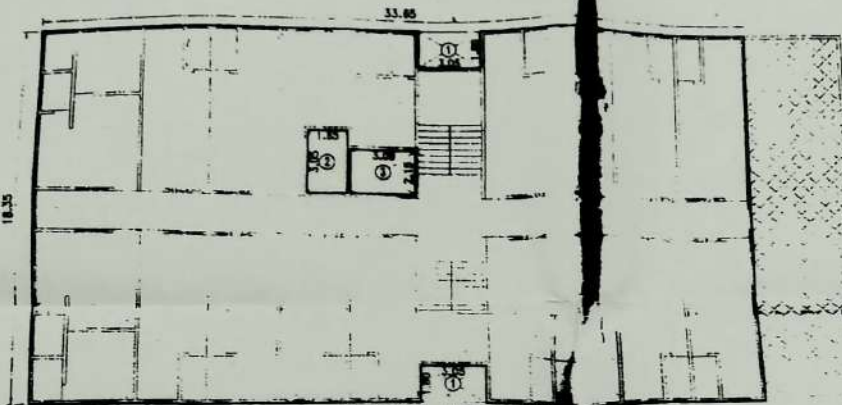
REFUGE AREA CALCULATION

(A) 5TH FLR.
 1 18.35 X 1.10 = 20.185 SQ.MT. (AS PER UCPD 2000)
 TOTAL ADDITION = 20.185 SQ.MT.

(B) AS PER NO. OF TENEMENT
 (05 PER FLR. X 03 FLR. = 285-10per.=275 person) = 82.50 SQ.MT.
 REFUGE AREA (275X0.30 sqm./person)
 REFUGE PROVIDED AS PER (B) = 82.50 SQ.MT.
 EXCESS REFUGE AREA (A-B) = 3.75 SQ.MT.

P-LINE AREA DIAGRAM
(SCALE 1:2000)

P-LINE AREA CALCULATION
 1 33.65 X 18.35 X 1 = 617.48 SQMT
 DEDUCTION
 1 3.05 X 1.80 X 2 = 10.98 SQMT
 2 1.85 X 3.05 X 1 = 5.64 SQMT
 3 3.05 X 2.15 X 1 = 6.56 SQMT
 TOTAL DEDUCTION = 23.18 SQMT
 TOTAL P-LINE AREA (617.48 - 23.18) = 594.30 SQMT



P-LINE AREA DIAGRAM
(5TH FLOOR) (AS PER UCPD 2000)

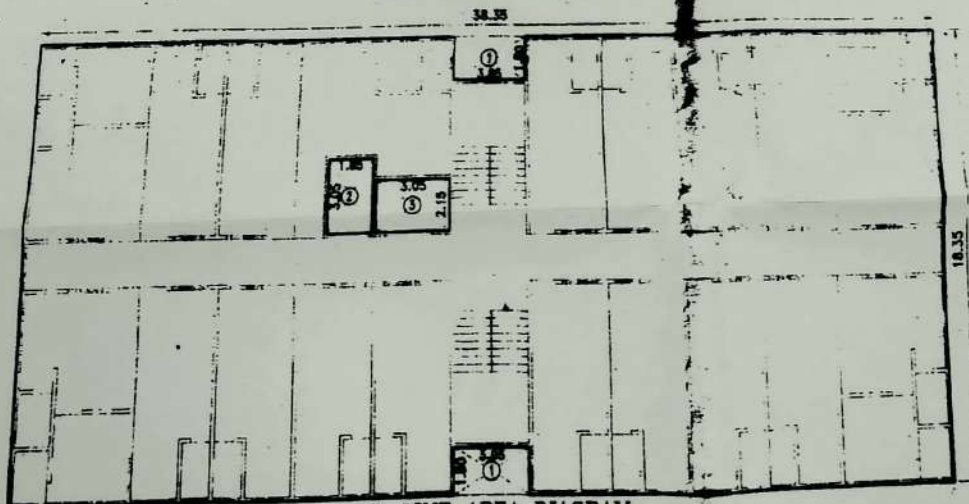
P-LINE AREA CALCULATION OF
(5TH FLOOR) (AS PER UCPD 2000)

RECTANGLE AREA
 A 33.65 X 18.35 X 1 = 617.48 SQMT

DEDUCTION
 1 3.05 X 1.80 X 2 = 10.98 SQMT
 2 1.85 X 3.05 X 1 = 5.64 SQMT
 3 3.05 X 2.15 X 1 = 6.56 SQMT
 TOTAL DEDUCTION = 23.18 SQMT
 TOTAL P-LINE AREA (617.48 - 23.18) = 594.30 SQMT

FLOOR NOS.	AREA STATE	RK NOS.
GROUND FLOOR		19
1ST FLOOR		19
2ND FLOOR		19
3RD FLOOR		19
4TH FLOOR		15
5TH FLOOR		15
6TH FLOOR		15
7TH FLOOR		15
8TH FLOOR		15
GRAND TOTAL		150

P-LINE AREA CALCULATION
 1 38.35 X 18.35 X 1 = 703.72 SQMT
 DEDUCTION
 1 3.05 X 1.80 X 2 = 10.98 SQMT
 2 1.85 X 3.05 X 1 = 5.64 SQMT
 3 3.05 X 2.15 X 1 = 6.56 SQMT
 TOTAL DEDUCTION = 23.18 SQMT
 TOTAL P-LINE AREA (703.72 - 23.18) = 680.54 SQMT



P-LINE AREA DIAGRAM
(5TH TO 8TH FLOOR) (AS PER UCPD 2000) (SCALE 1:2000)

P-LINE AREA CALCULATION OF
(5TH TO 8TH FLOOR) (AS PER UCPD 2000)

RECTANGLE AREA
 A 38.35 X 18.35 X 1 = 703.72 SQMT

DEDUCTION
 1 3.05 X 1.80 X 2 = 10.98 SQMT
 2 1.85 X 3.05 X 1 = 5.64 SQMT
 3 3.05 X 2.15 X 1 = 6.56 SQMT
 TOTAL DEDUCTION = 23.18 SQMT
 TOTAL P-LINE AREA (703.72 - 23.18) = 680.54 SQMT

STAIRCASE AREA
(GROUND TO 3RD FLOOR)

STAIRCASE AREA
(GROUND TO 3RD FLOOR)

1 3.05 X 4.15 = 12.66 SQ.MT.
 2 3.20 X 2.15 = 6.88 SQ.MT.
 3 3.20 X 0.15 = 0.48 SQ.MT.
 4 3.05 X 8.4 = 25.62 SQ.MT.
 TOTAL STAIR CASE AREA = 45.64 SQ.MT.

FIRE ESCAPE PASSAGE AREA
(GROUND FLOOR)

FIRE ESCAPE PASSAGE AREA
(GROUND FLOOR)

1 16.15 X 1.85 X 2 = 59.955 SQ.MT.
 TOTAL PASSAGE AREA = 59.955 SQ.MT.

214019

V.P.NO.5545

SHEET NO.1

BLDG NO.7

TOTAL BUILT UP / CONSTRUCTION AREA STATEMENT

FLOOR	TOTAL BUILT UP AREA	STAIRCASE AREA	TOTAL CON AREA	NET ESCAPE AREA	REFUGE AREA
GROUND FLOOR	400.30 SQMT	45.70 SQMT	400.10 SQMT	40.75 SQMT	---
1ST FLOOR	400.30 SQMT	45.70 SQMT	400.10 SQMT	40.00 SQMT	---
2ND FLOOR	400.30 SQMT	45.70 SQMT	400.10 SQMT	40.00 SQMT	---
3RD FLOOR	400.30 SQMT	45.70 SQMT	400.10 SQMT	40.00 SQMT	---
TOTAL	1637.20 SQMT	183.10 SQMT	1637.20 SQMT	160.75 SQMT	---

TOTAL BUILT UP / CONSTRUCTION AREA STATEMENT

AS PER	TOTAL CON AREA	NET ESCAPE AREA	REFUGE AREA
---	---	---	---
---	674.15 SQMT	---	---
TOTAL	674.15 SQMT	---	---

TOTAL BUILT UP / CONSTRUCTION AREA STATEMENT

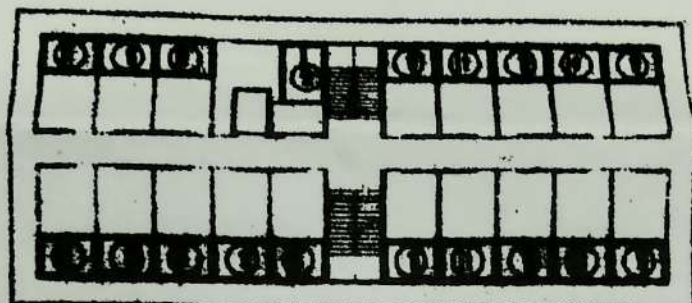
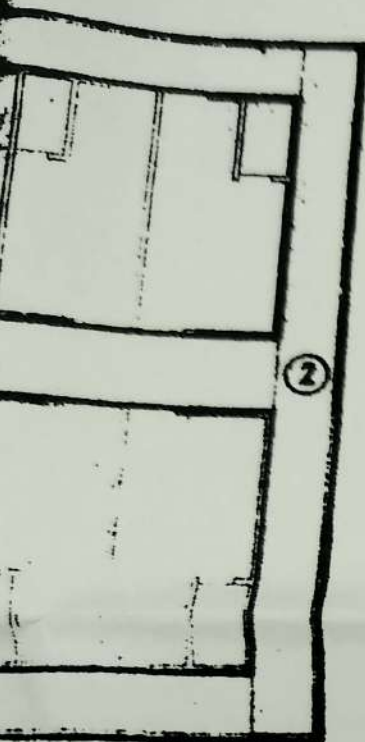
PROPOSED AS PER	TOTAL CON AREA	NET ESCAPE AREA	REFUGE AREA
---	---	---	---
---	132.76 SQMT	---	---
---	132.76 SQMT	---	---
---	132.76 SQMT	---	---
---	132.76 SQMT	---	---
---	6.25 SQMT	---	---
---	594.30 SQMT	---	86.25 SQMT
---	680.54 SQMT	---	---
---	680.54 SQMT	---	---
---	680.54 SQMT	---	86.25 SQMT
---	3173.35 SQMT	---	---
GRAND TOTAL	5667.90 SQMT	716.90 SQMT	86.25 SQMT

AS PER GED APPROVED BUILT-UP AREA = 1637.24
 RESIDENTIAL P-LINE AREA 3847.50/1.00 = 2404.69
 TOTAL FSI AREA PROPOSED = 4041.93

[AS PER UDISE 2020]

TENEMENT AREA	NOS	CAR PARKING	TWO WHEELER PARKING
---	---	NORMS	NORMS
---	---	REQUIRED	REQUIRED
---	---	NIL	146/0.50 = 292 NOS

SECTION A-A
SCALE 1:100

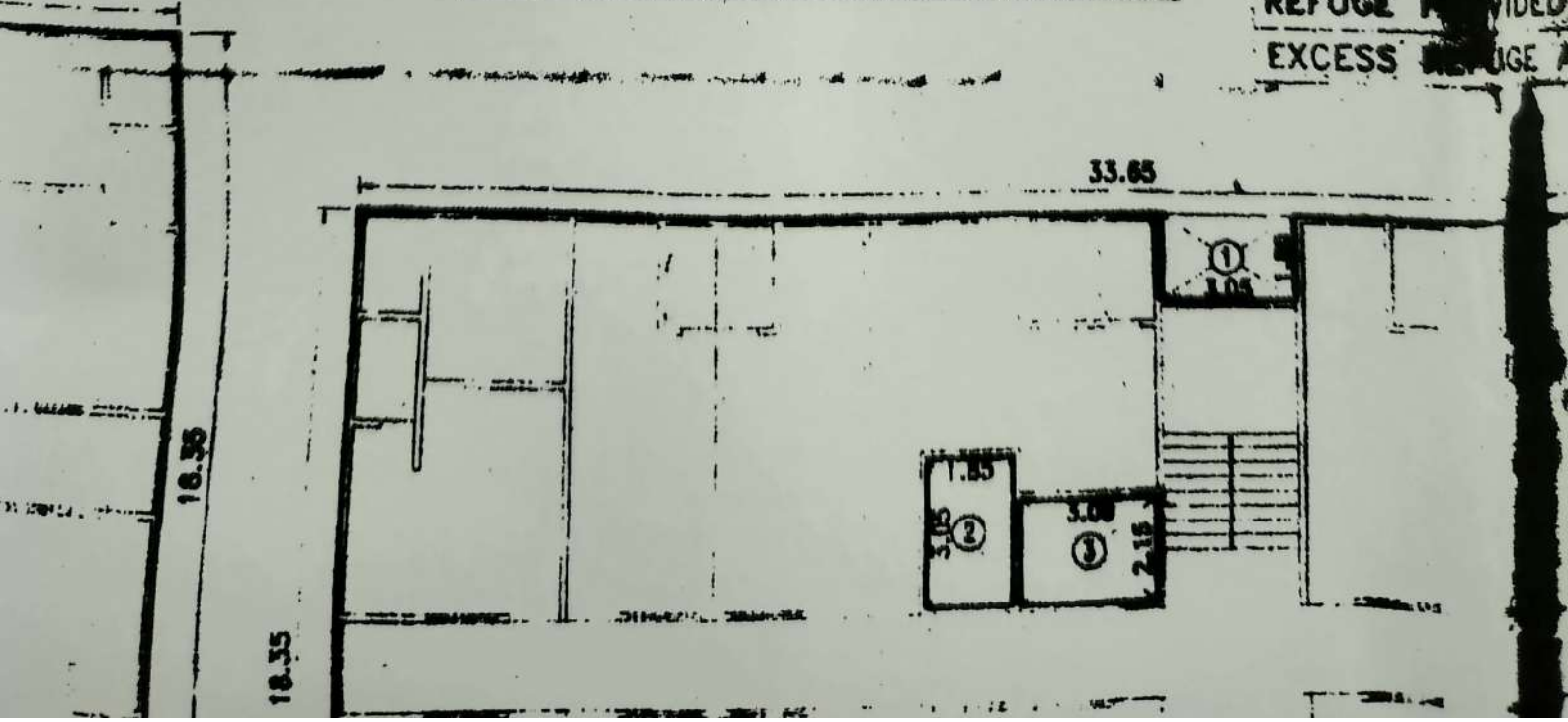


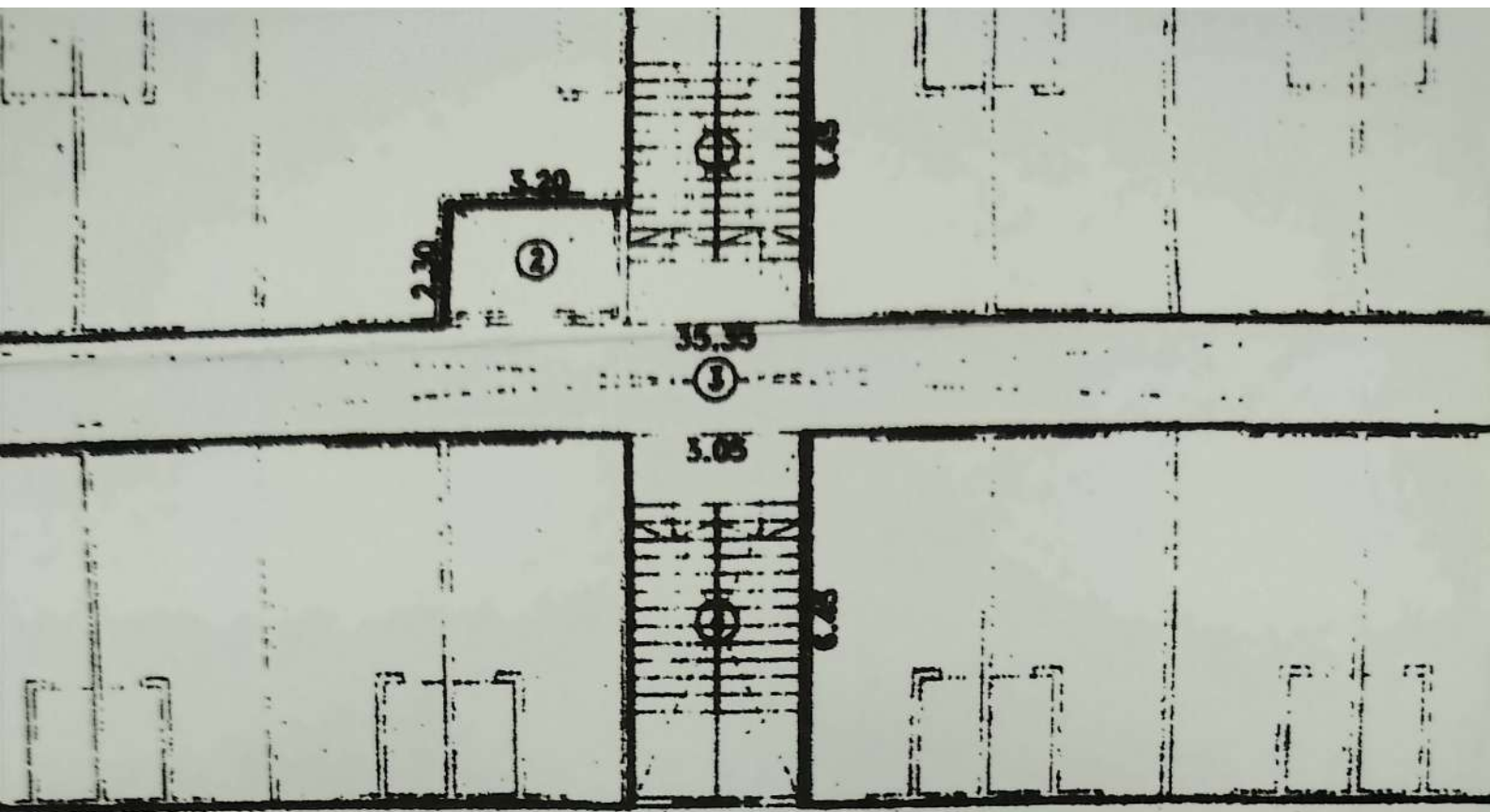
MEZZANINE FLOOR PLAN
[GROUND TO 3RD FLOOR] [SCALE 1:200]

MEZZANINE AREA CALCULATION OF
[GROUND TO 3RD FLOOR] [AS PER OLD APPROVED]

ADDITION AREA		
1	3.05 X 2.25 X 18	= 123.52 SQMT
2	2.40 X 3.85 X 1	= 9.24 SQMT
TOTAL		= 132.76 SQMT

REFUGEE AREA C
 (A) [5TH FLOOR]
 1 X
 TOTAL ADDITION
 (B) AS PER No. OF
 (05 PER. OF FLATS
 REFUGEE AREA (2
 REFUGEE PROVIDED
 EXCESS REFUGEE A





BUILT UP AREA DIAGRAM

GROUND TO 3RD FLOOR (SCALE 1:200)

BOVE

BUILT UP AREA CALCULATION OF

GROUND TO 3RD FLOOR

RECTANGLE AREA

A $35.35 \times 14.75 \times 1 = 521.41 \text{ SQMT}$

DEDUCTION

1 $3.05 \times 6.45 \times 1 = 19.67 \text{ SQMT}$

2 $3.20 \times 2.30 \times 1 = 7.36 \text{ SQMT}$

3 $35.35 \times 1.85 \times 1 = 65.40 \text{ SQMT}$

4 $3.05 \times 6.45 \times 1 = 19.67 \text{ SQMT}$

TOTAL DEDUCTION = 112.10 SQMT

BUILT-UP AREA

$(521.41 - 112.10) = 409.31 \text{ SQMT}$
