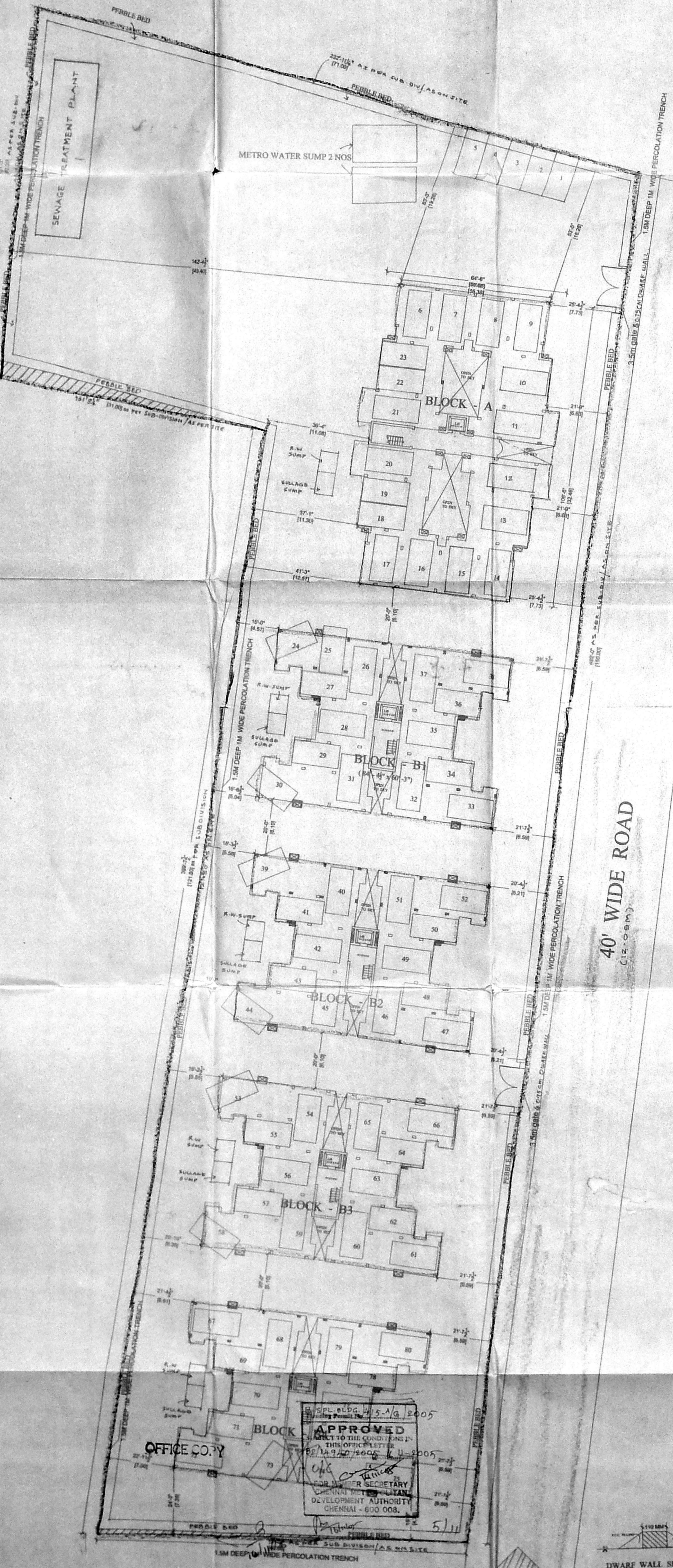
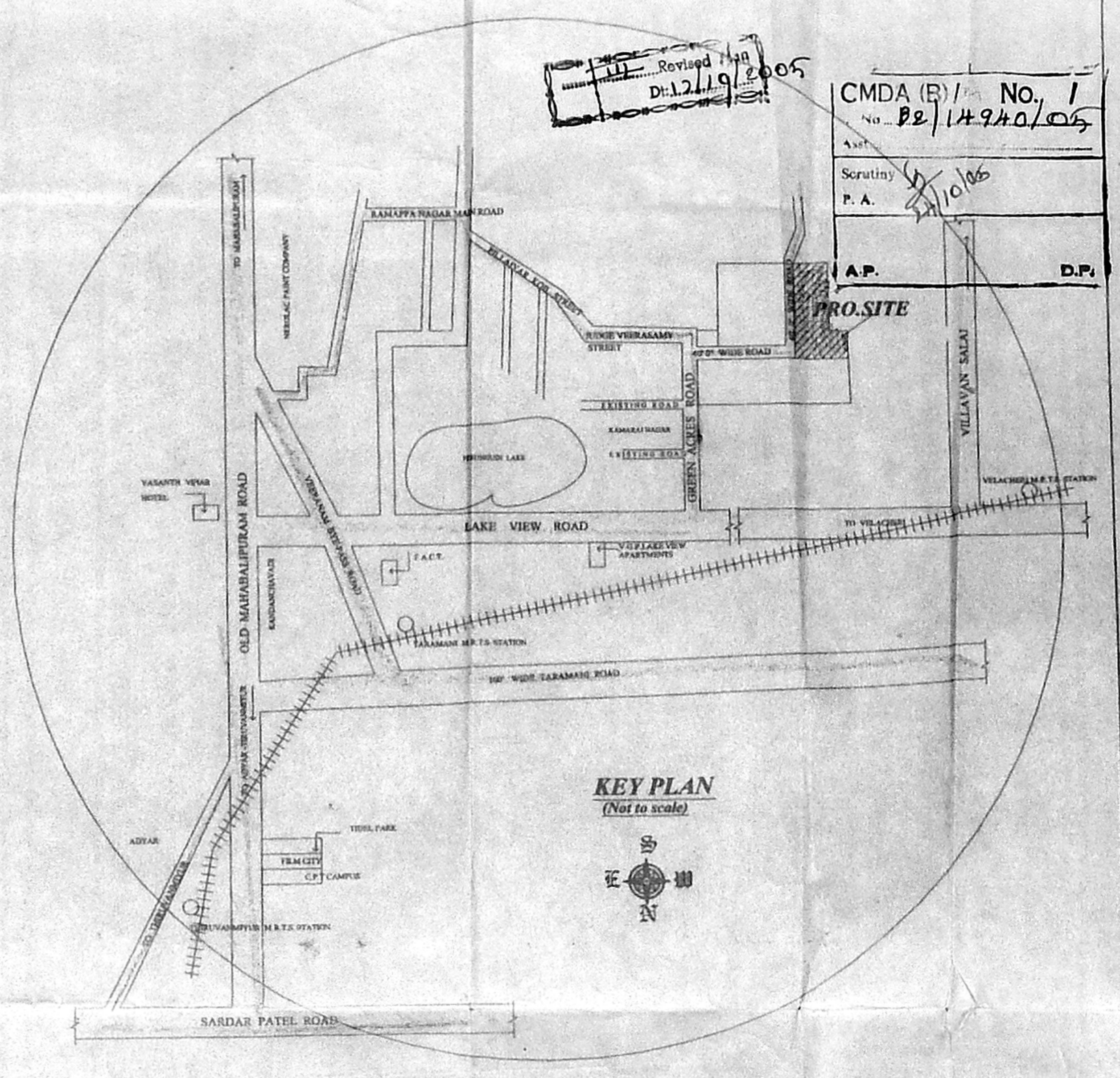
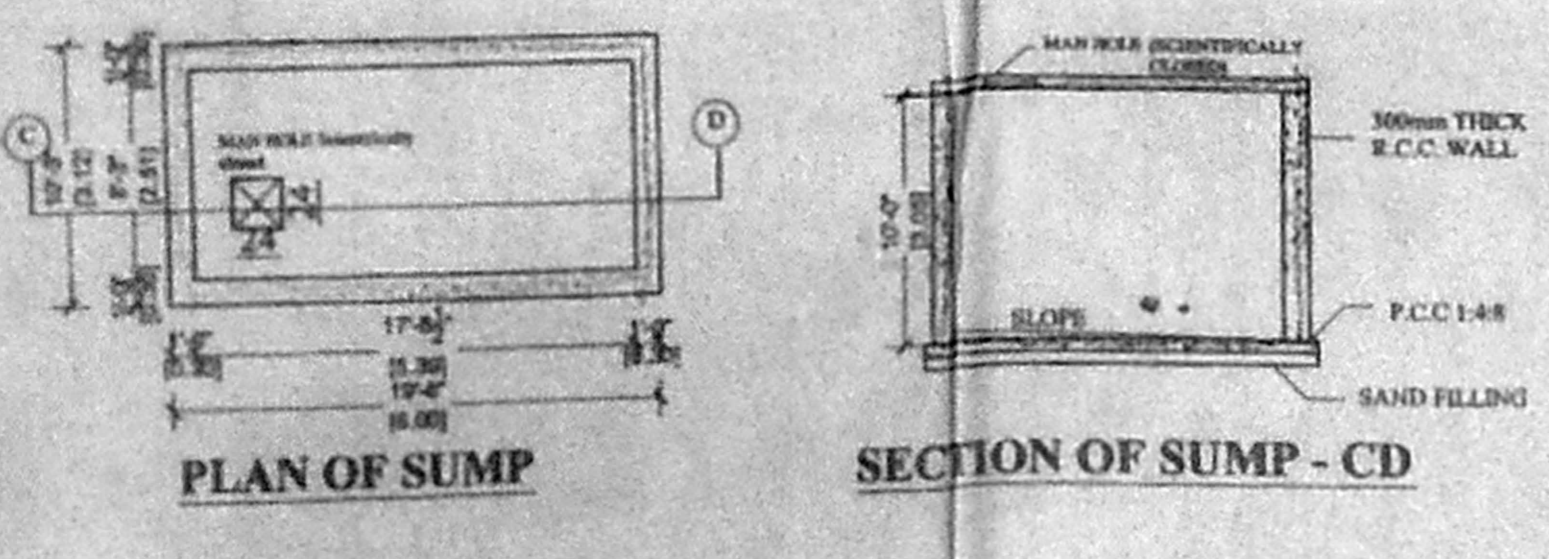


Revised 14/08/2005  
Dt. 12/19/2005

CMDA (B) / No. 1  
P. A. 14940/05

Scrutiny  
P. A.  
A.P.  
D.P.



SIT PLAN  
scale: 1" = 16' 0" (1:200)

SHEET NO. 1 / 5

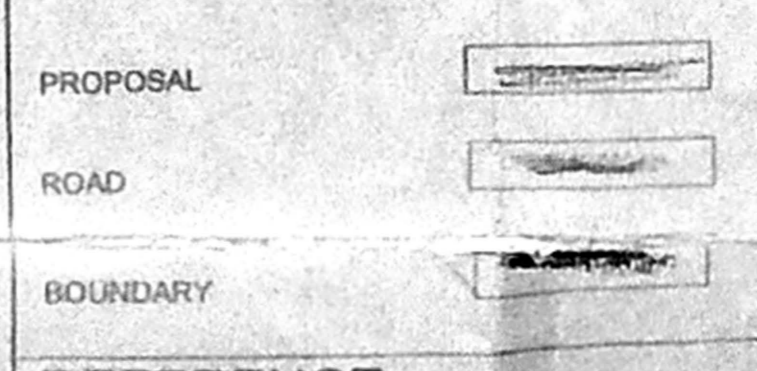
SPECIFICATION

1. P.C.C IN C.C 1:4:8 in M-20 Grade
2. M-25 Grade Concrete to be used for R.C.C. Works
3. 230 mm Brick work in CM 1:5
4. 115 mm Brick work in CM 1:5
5. Plastering the ceiling in CM 1:3
6. Plastering the walls in CM 1:4
7. Weathering course in brick jolly lime concrete with a course of flat tiles
8. The O.H.T is scientifically closed
9. The U.G sump is scientifically closed

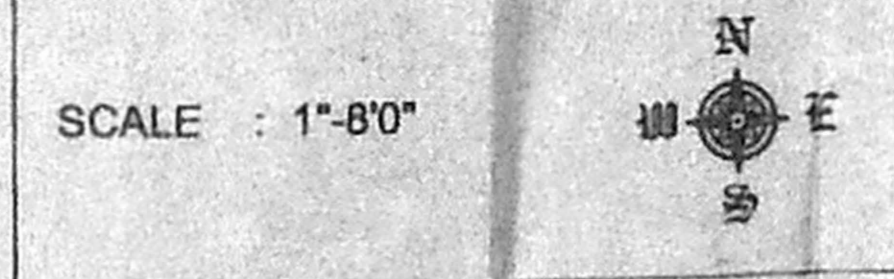
AREA STATEMENT FOR BLOCK

TOTAL AREA PLOT EXTENT	7086.25
TOTAL AREA OF BLOCK - B1	1493.19
TOTAL AREA OF BLOCK - B2	1493.19
TOTAL AREA OF BLOCK - B3	1493.19
TOTAL AREA OF BLOCK - B4	1493.19
TOTAL AREA OF BLOCK - A	2097.46
GRAND TOTAL AREA OF ALL BLOCKS	8070.22
COVERAGE :	27.53%
FSI	1.14
TOTAL NO OF DWELLINGS :	80 NOS
TOTAL NO OF CAR PARKING :	80 NOS

COLOUR INDEX



REFERENCE



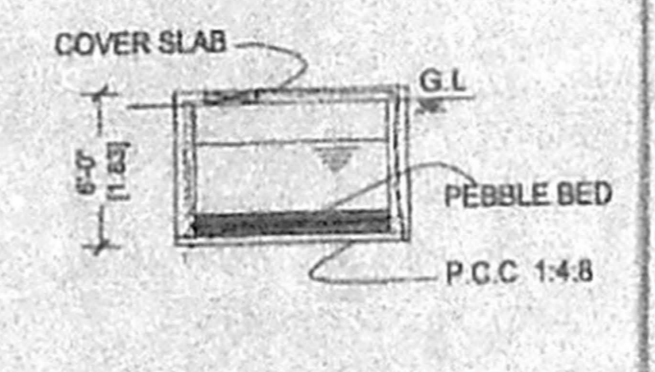
PROPOSED RESIDENTIAL BUILDING AT  
S. Nos 173/3, 173/4 Pt,  
185/1Pt, 185/8pt, 185/9pt, 185/10Pt,  
OF PERUNGUDI VILLAGE,  
PLOT NO 3, GREEN ACRES ROAD,  
PERUNGUDI,  
CHENNAI - 86  
PERUNGUDI TOWN PANCHAYAT,  
TAMBARAM TALUK,  
KANCHEEPURAM DISTRICT.

PLOT SUB-DIVISION APPROVED BY C.M.D.A.  
VIDE P.P.D./L.O NO.47/2005. dt.  
vide Lr.No. L1/33894/2004.

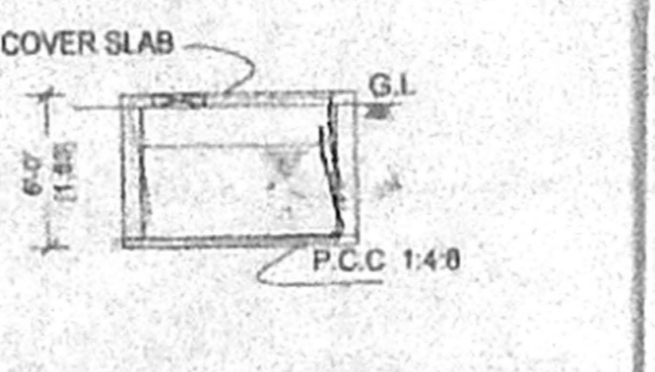
For PLAZA REALTIES  
OWNER'S SIGNATURE

91 X 123

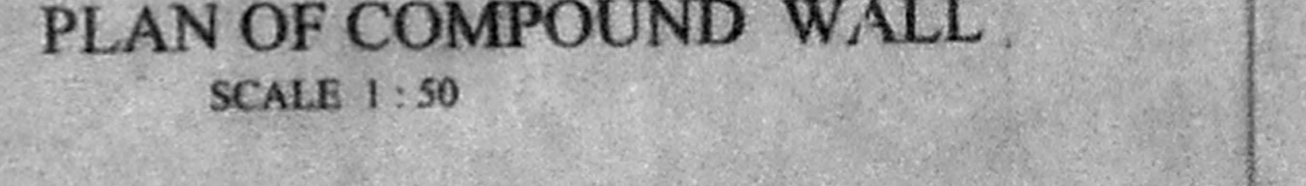
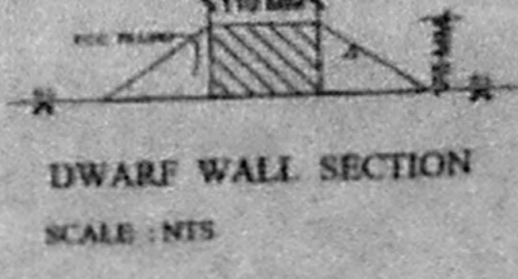
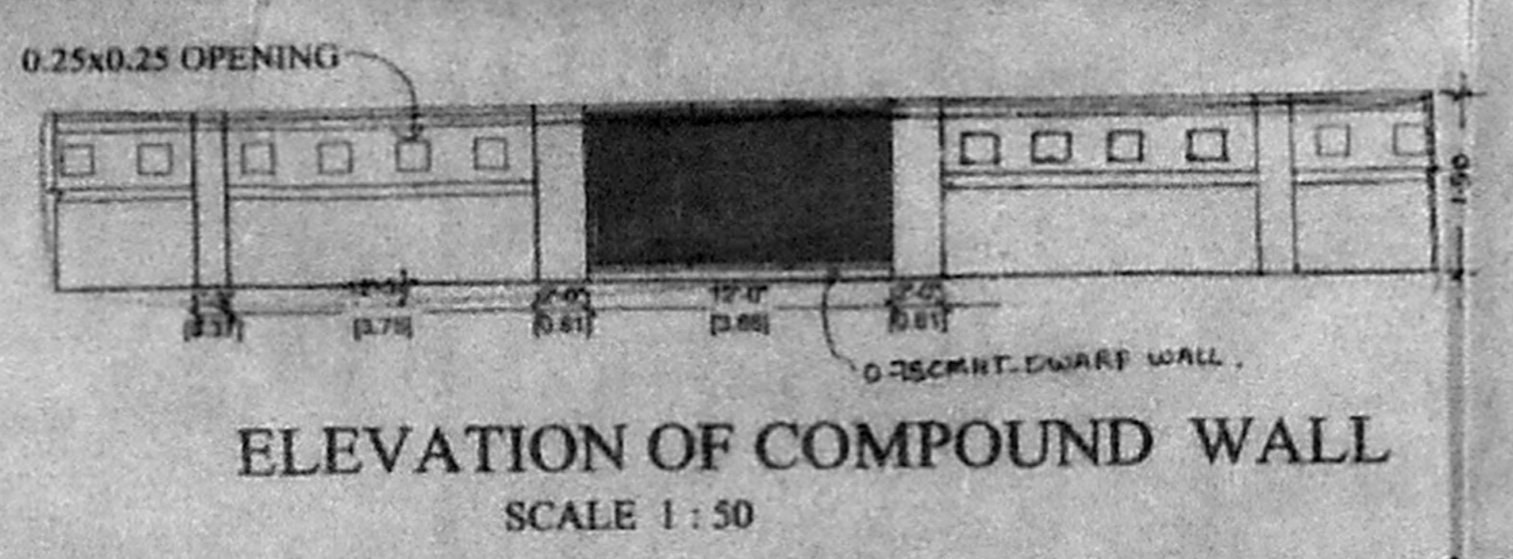
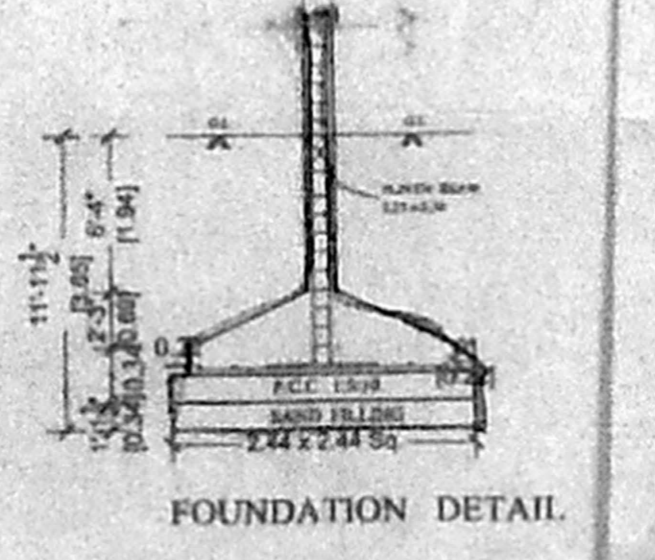
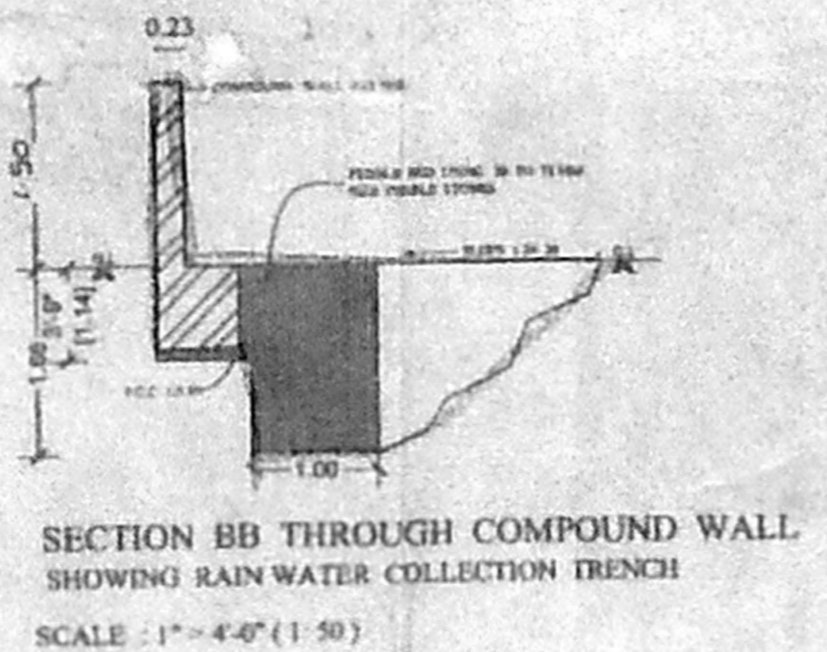
LICENSED SURVEYOR



Rain water harvesting sump



Storage sump for sullage water to flush toilet only



LICENSED SURVEYOR

SHEET NO. 2/5

CMDA (B)/ No. 1  
C No. B2/14940/2005

DESCRIPTION	FEET	REMARKS
DOOR	D	3'-6" x 7'-0"
DOOR	DI, O	3'-0" x 7'-0" <b>A.P.</b>
DOOR	D2	2'-6" x 7'-0"
FRENCH DOOR	FD	6'-0" x 7'-0"
WINDOW	W	6'-0" x 4'-0"
WINDOW	WI	4'-0" x 4'-0"
VENTILATOR	VI	2'-0" x 2'-0"

- SPECIFICATION**
- P.C.C IN C.C 1:4:8 in M-20 Grade
  - M-25 Grade Concrete to be used for R.C.C. Works
  - 230 mm Brick work in CM 1:5
  - 115 mm Brick work in CM 1:5
  - Plastering the ceiling in CM 1:3
  - Plastering the walls in CM 1:4
  - Weathering course in brick jolly lime concrete with a course of flat tiles
  - The O.H.T is scientifically closed
  - The U.G sump is scientifically closed

**AREA STATEMENT FOR BLOCK - A**

FLOOR	AREA
STILT FLOOR	42.02
FIRST FLOOR	514.32
SECOND FLOOR	514.36
THIRD FLOOR	514.36
FOURTH FLOOR	514.36
<b>TOTAL AREA</b>	<b>2097.46</b>

**COLOUR INDEX**

PROPOSAL	
ROAD	
BOUNDARY	

**REFERENCE**

SCALE 1"=80'

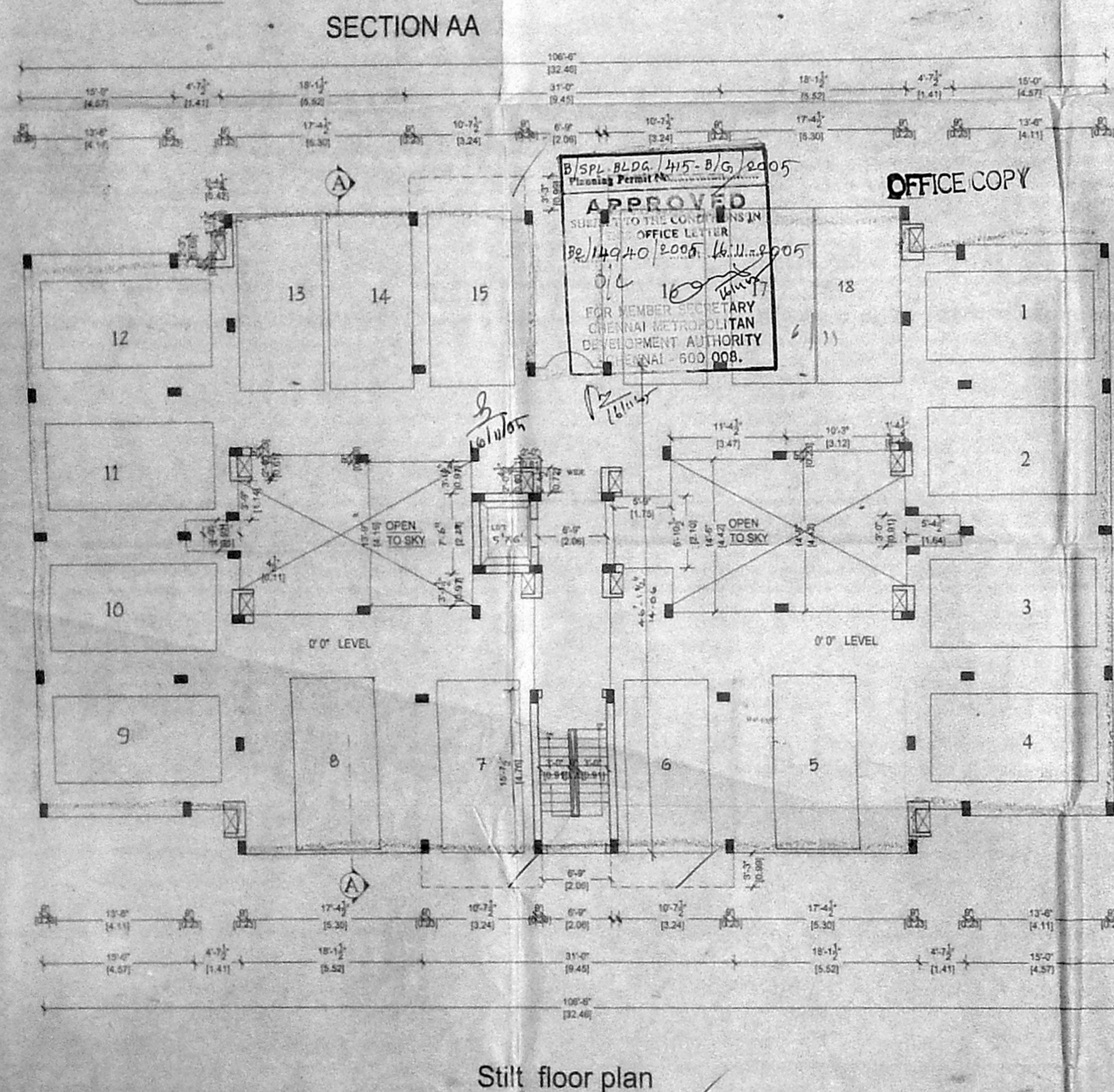
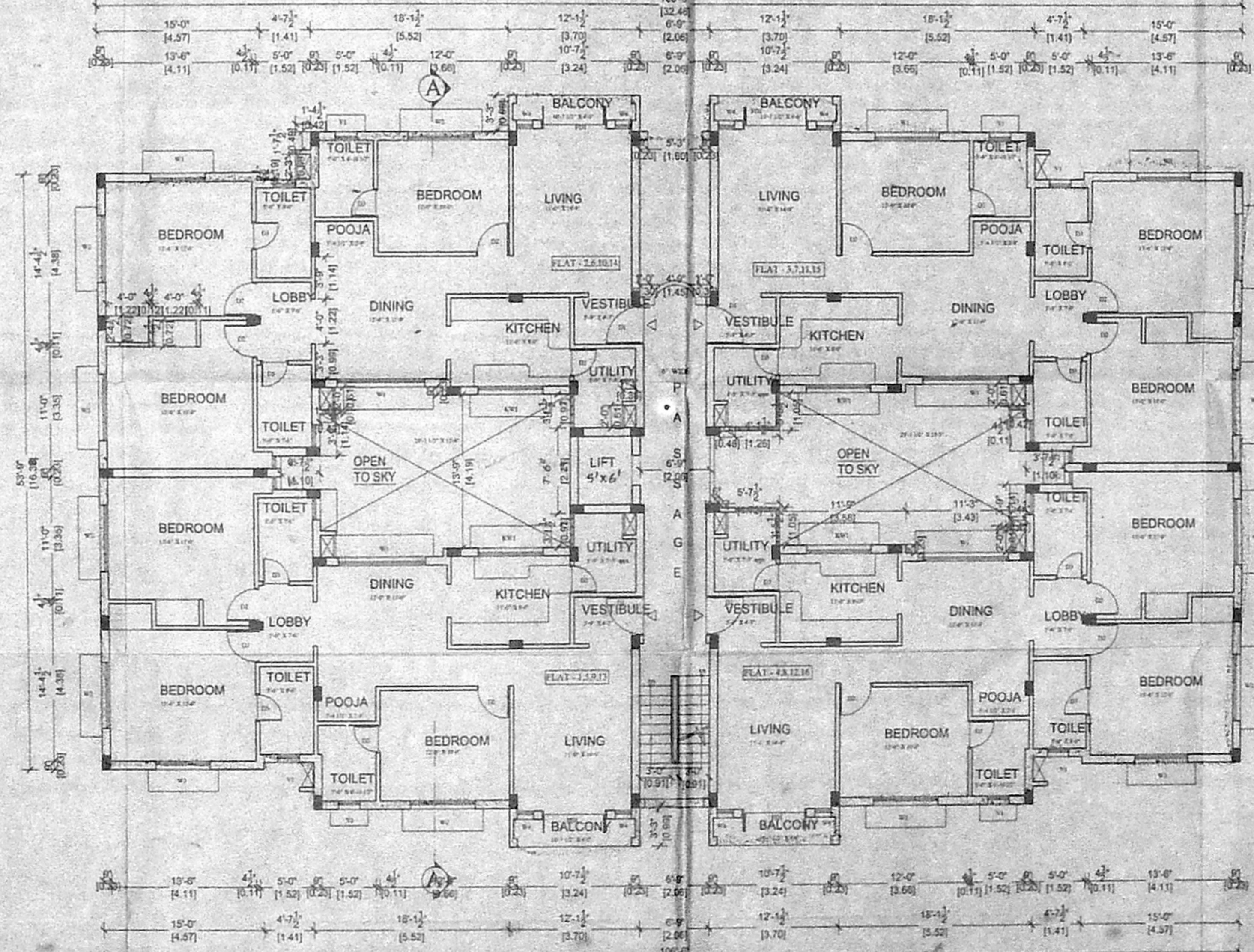
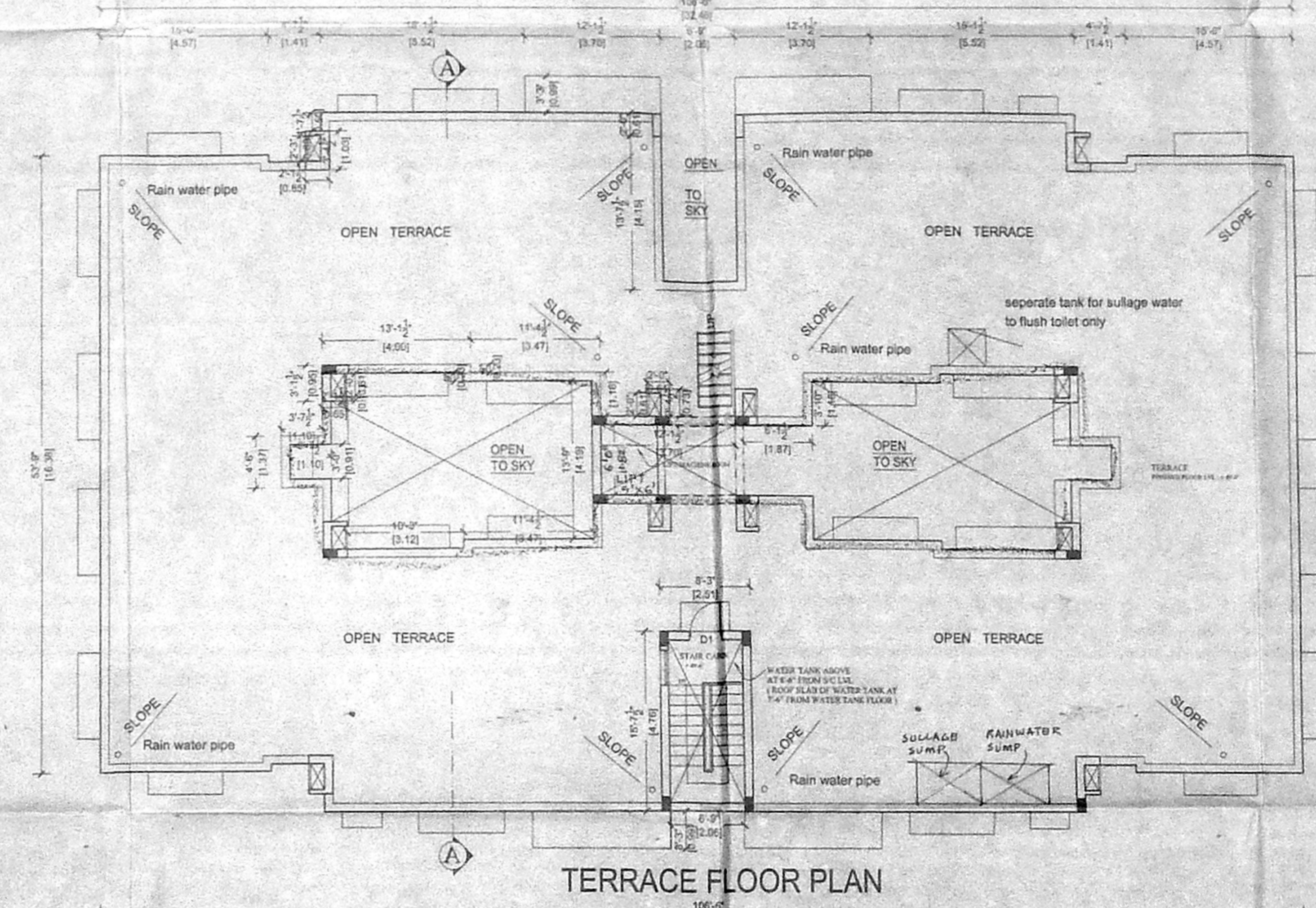
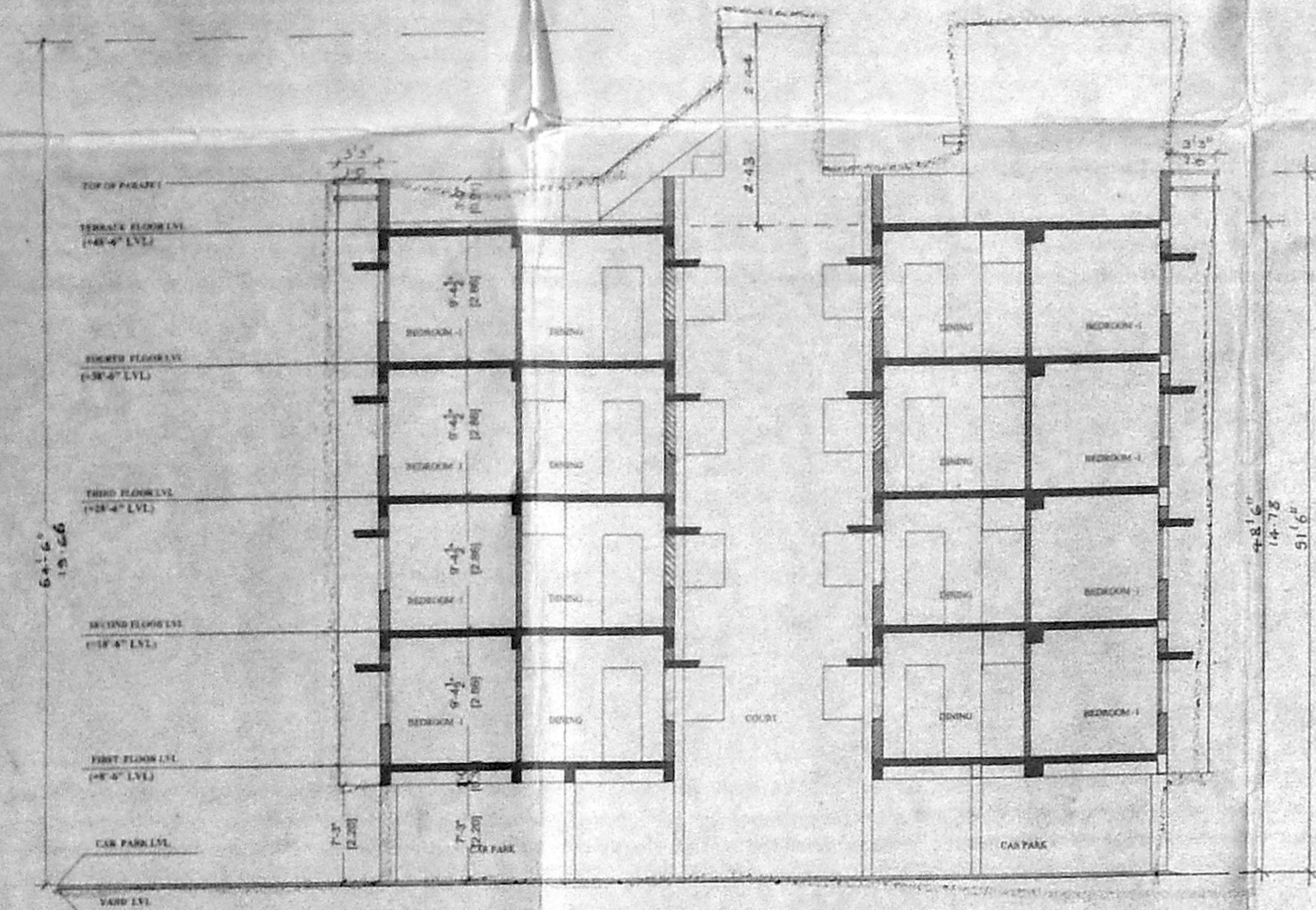
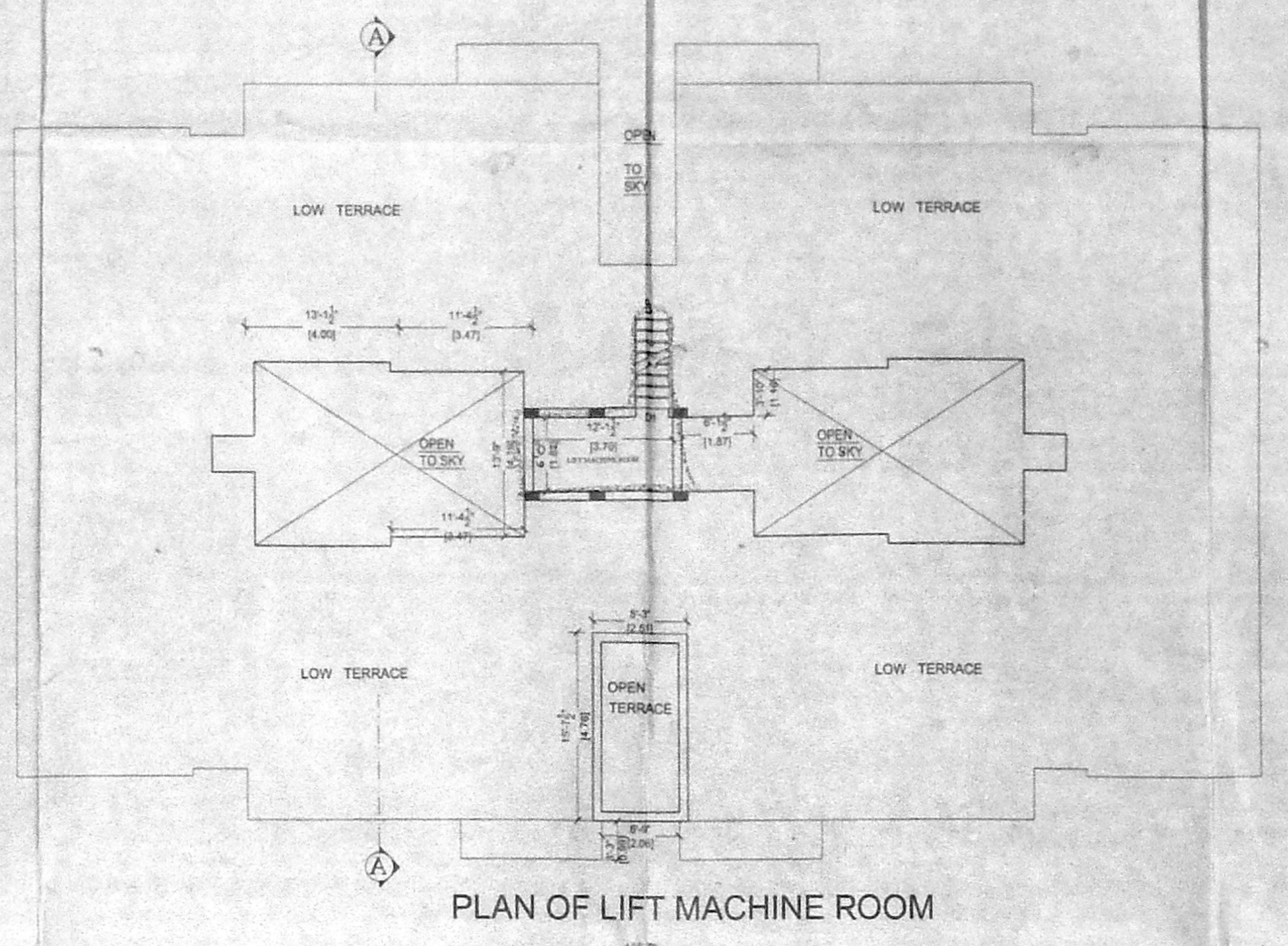
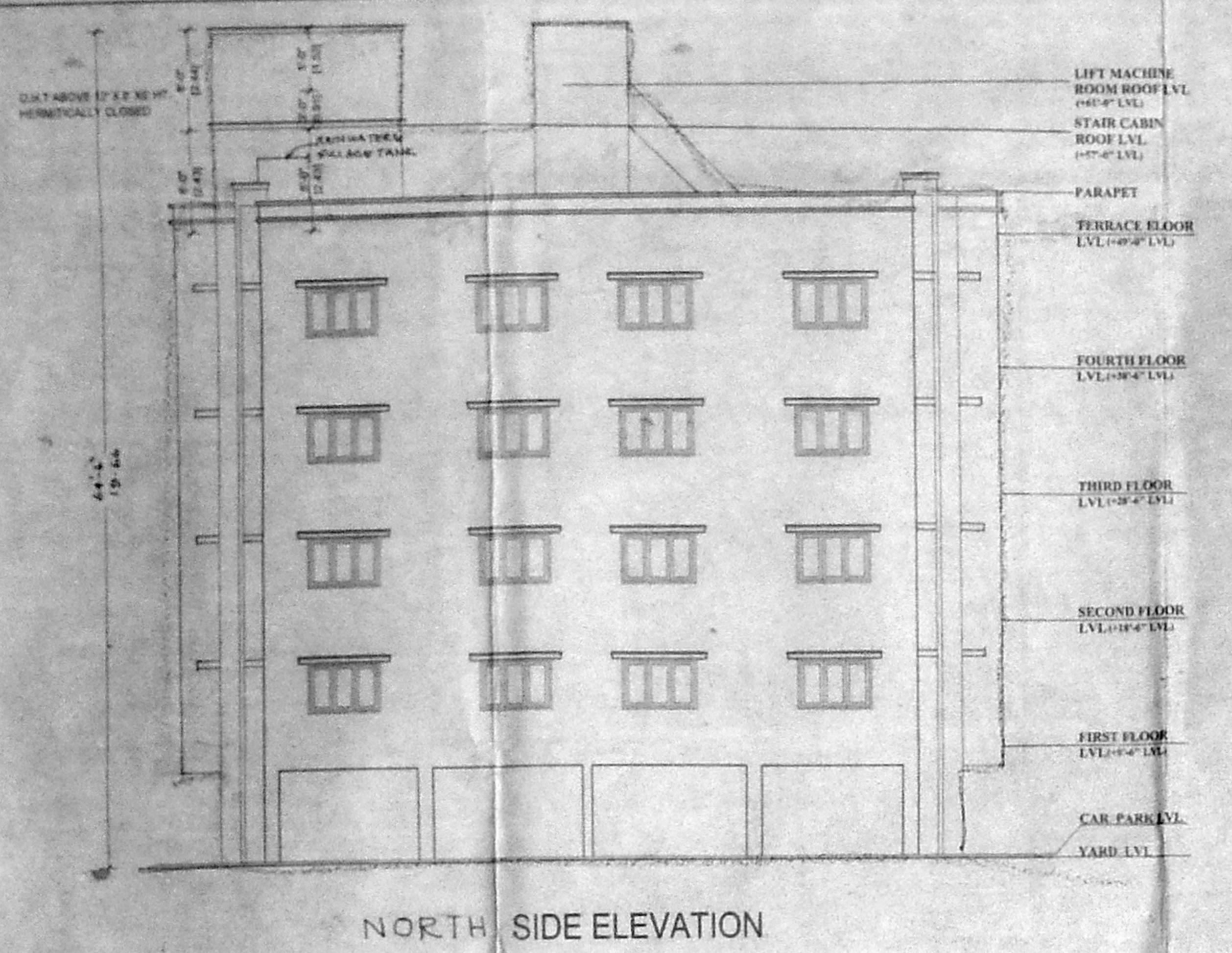
PROPOSED RESIDENTIAL BUILDING AT  
S. Nos 173/3, 173/A, PE,  
185/1pt, 185/2pt, 185/3pt, 185/4pt,  
OF PERUNGUDI VILLAGE,  
PLOT NO 3, GREEN ACRES ROAD,  
PERUNGUDI,  
CHENNAI-86,  
PERUNGUDI TOWN PANCHAYAT,  
TAMBARAM TALUK,  
KANCHEEPURAM DISTRICT.

**BLOCK A -**

OWNER'S SIGNATURE *S. Athiyaman* 121x92

**B. ATHIYAMAN, B.E.**  
CHAR. ENGRG. REGD. NO. 108  
C. No. 17, P. No. 2016/2024,  
Chennai-17. Ph. 2816242,  
Mobile: 9103840.

LICENSED SURVEYOR



APPROVED  
OFFICE COPY  
FOR MEMBER SECRETARY  
CHENNAI METROPOLITAN  
DEVELOPMENT AUTHORITY  
INTERNAL - 500.008.

SCHEDULE OF JOINTS		CMDA (B) NO. 1 No. 22/14740/2005
DESCRIPTION	As per	
DOOR	D	As per 7.07
DOOR	D1	3'-0" x 7'-0"
DOOR	D2	As per 7.07
FRENCH DOOR	FD	As per 7.07
WINDOW	W	As per 7.07
WINDOW	W1	4'-0" x 4'-0"
VENTILATOR	V1	2'-0" x 2'-0"

**SPECIFICATION**

- P.C.C IN C.C 1:4:8 in M-20 Grade
- M-25 Grade Concrete to be used for R.C.C. Works
- 230 mm Brick work in CM 1:5
- 115 mm Brick work in CM 1:5
- Plastering the ceiling in CM 1:4
- Plastering the walls in CM 1:4
- Weathering course in brick jolly lime concrete with a course of flat tiles
- The O.H.T is scientifically closed
- The U.G. tank is scientifically closed

**AREA STATEMENT FOR BLOCK - B1, B2 (TYP)**

STILT FLOOR	54.00
FIRST FLOOR	368.20
SECOND FLOOR	368.20
THIRD FLOOR	368.20
FOURTH FLOOR	368.20
<b>TOTAL AREA</b>	<b>1495.80</b>

**COLOUR INDEX**

PROPOSAL	[Color Box]
ROAD	[Color Box]
BOUNDARY	[Color Box]

**REFERENCE**

SCALE : 1"=8'0"



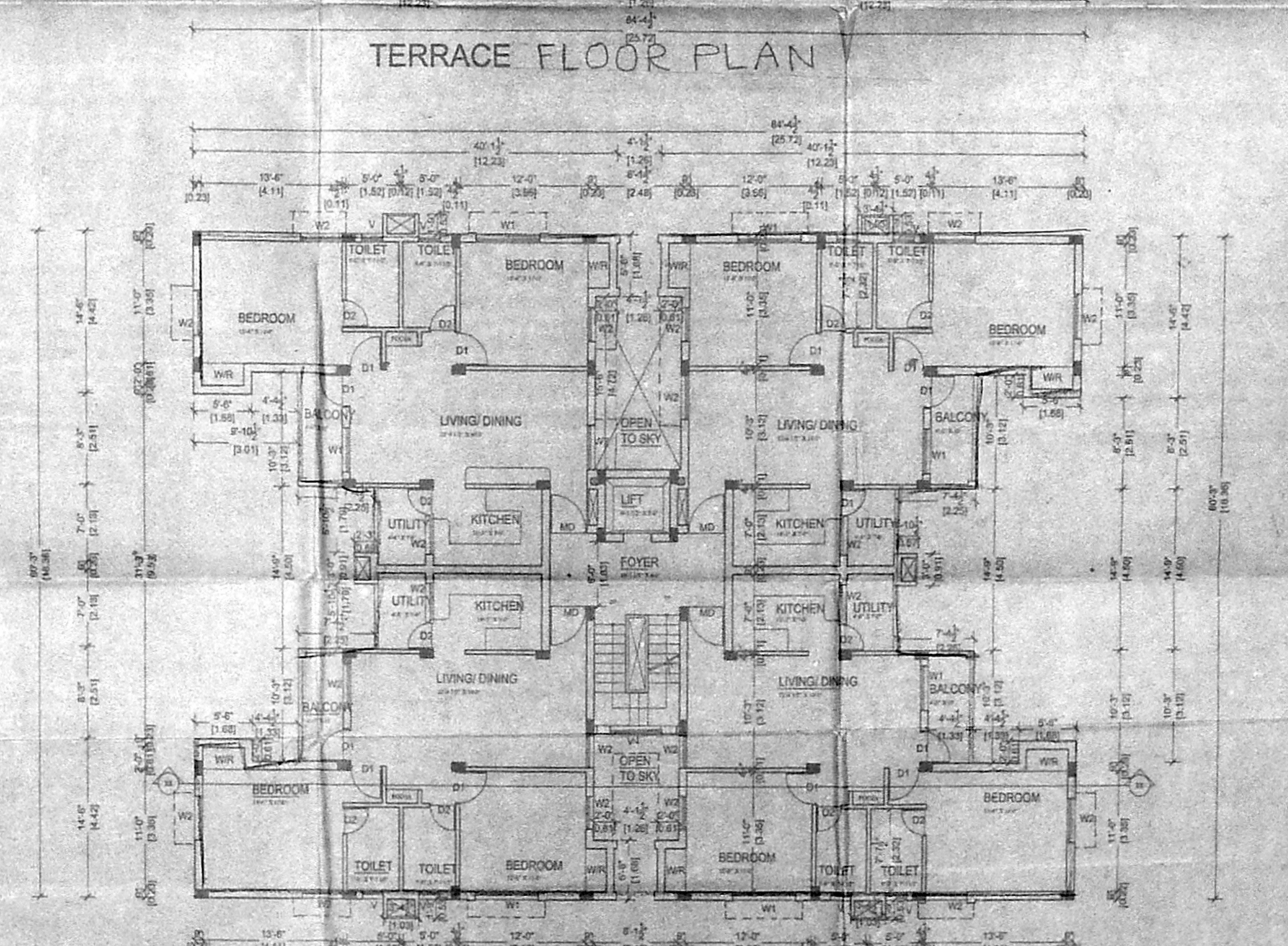
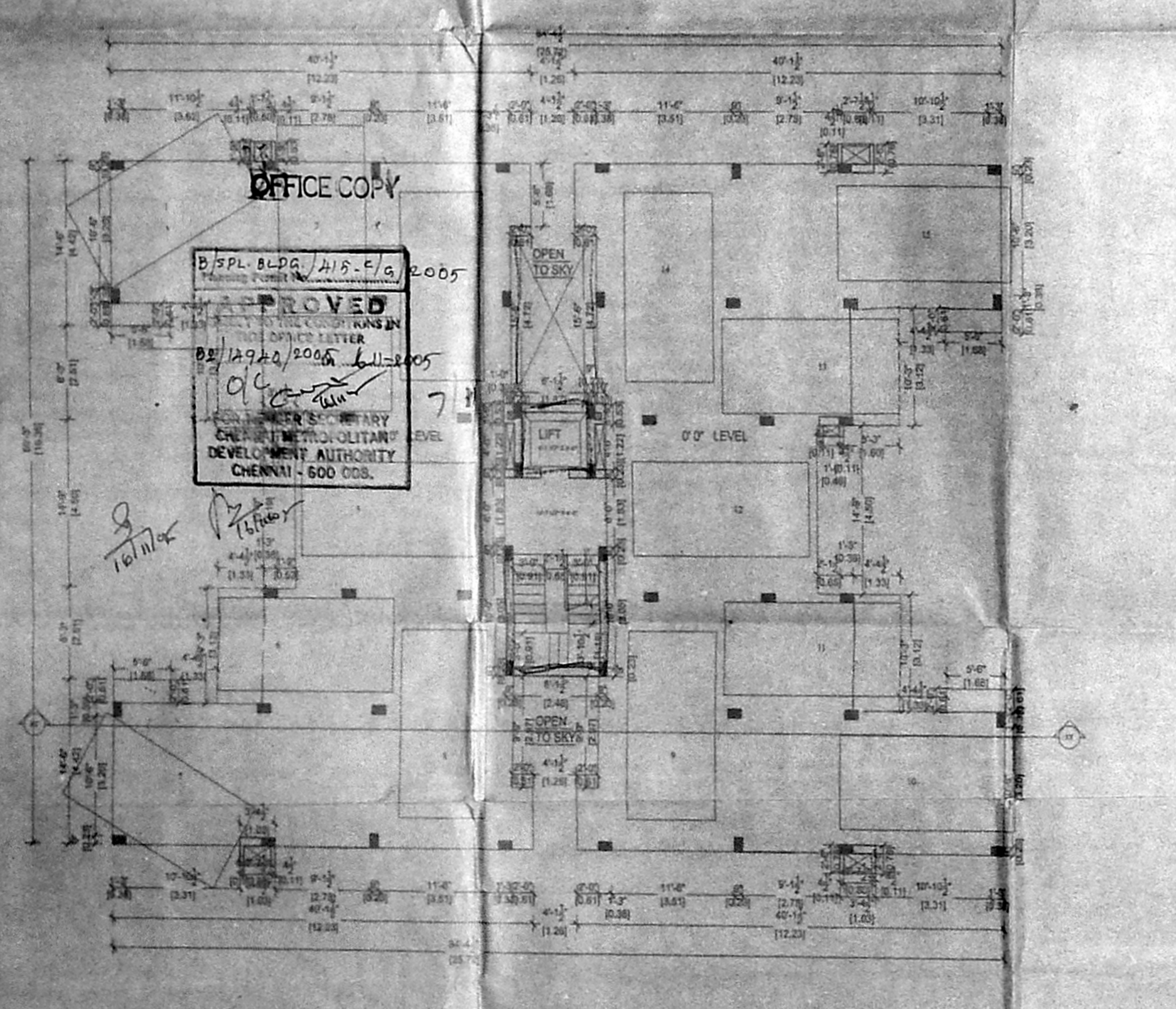
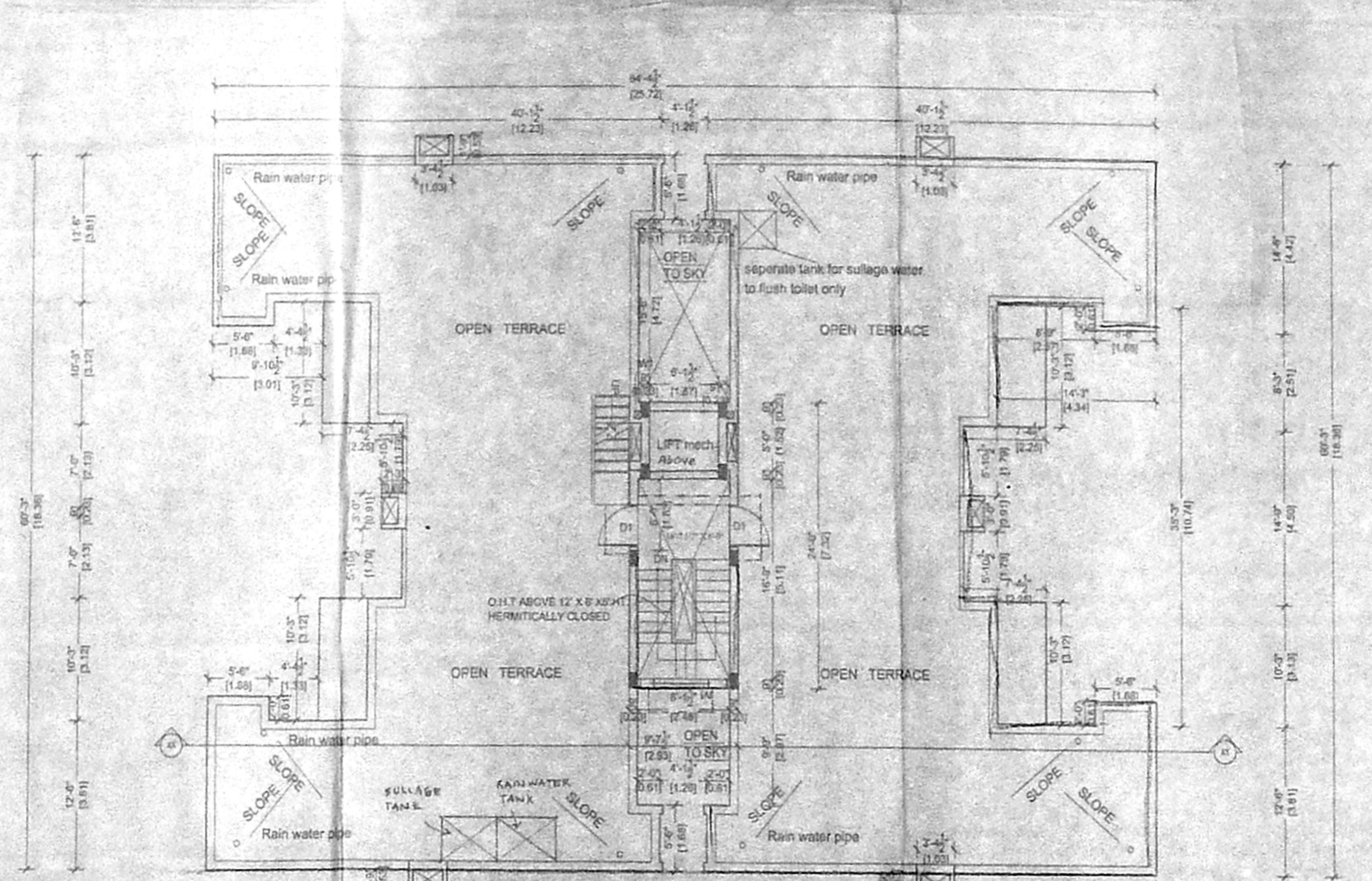
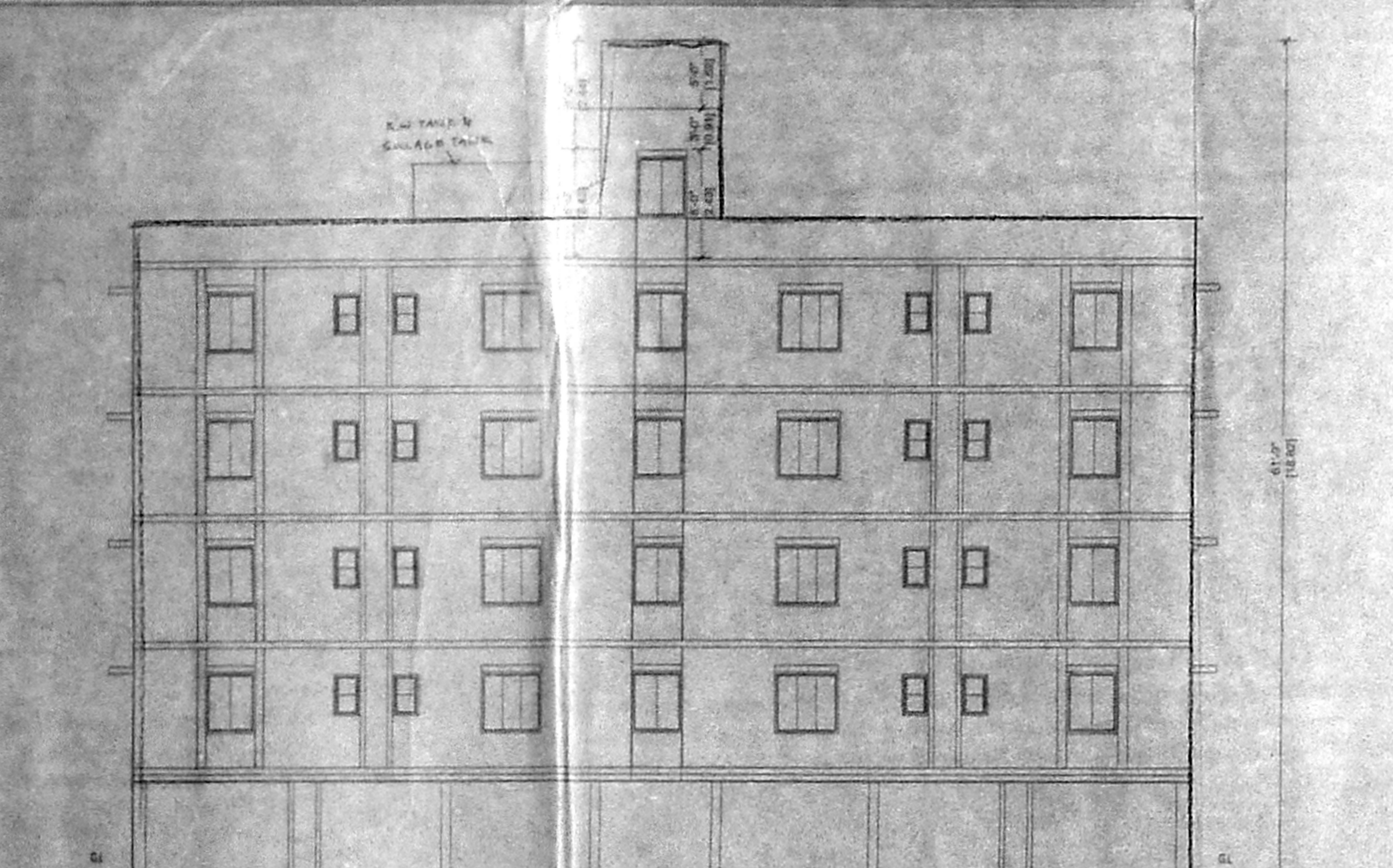
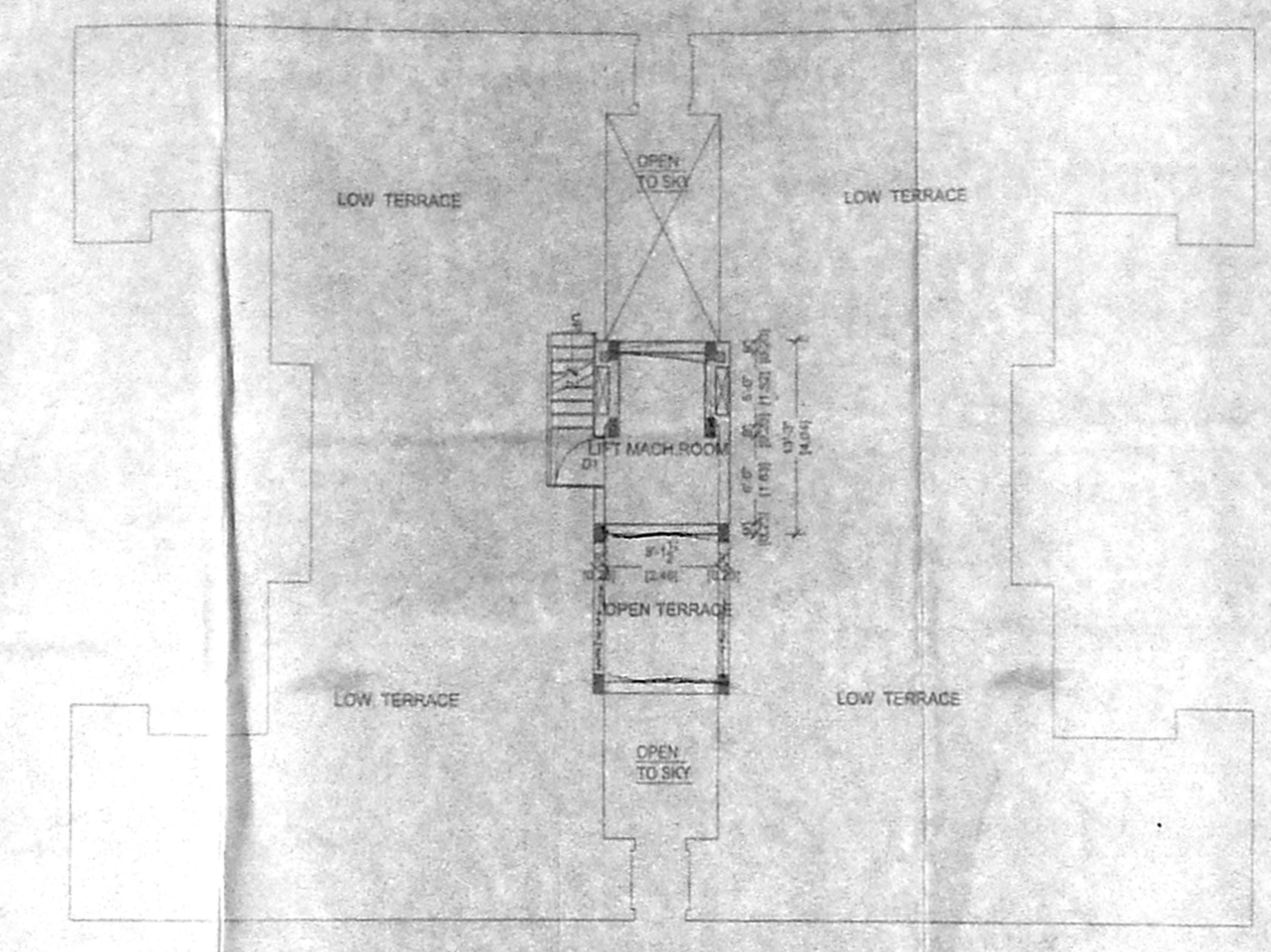
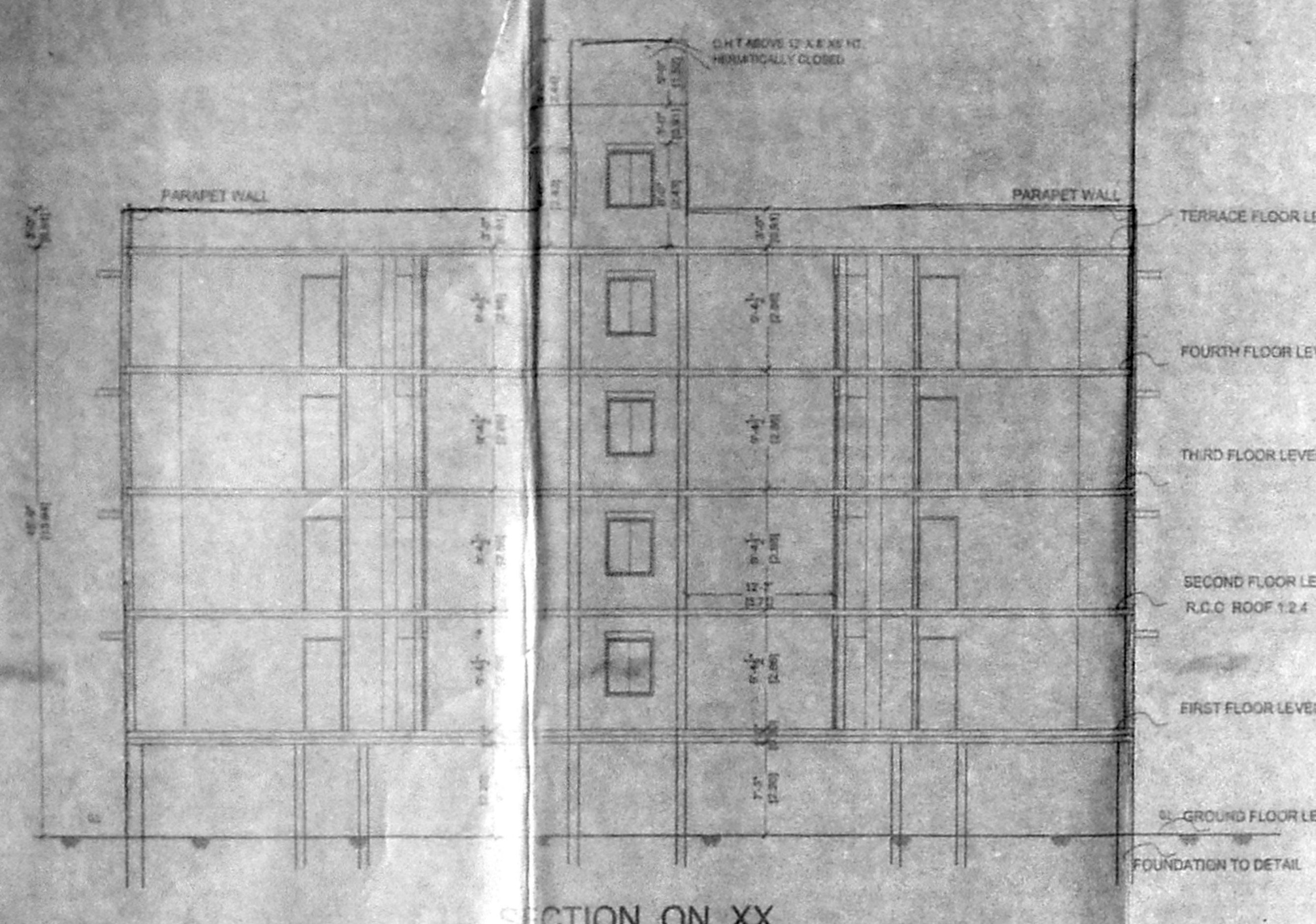
PROPOSED RESIDENTIAL BUILDING AT  
S. Nos 173/3, 173/4PE,  
185/1PE, 185/8pt, 185/9pt, 185/10PE,  
OF PERUNGUDI VILLAGE, 118 X 92  
PLOT NO 3, GREEN ACRES ROAD, 118 X 92  
PERUNGUDI,  
CHENNAI - 86,  
PERUNGUDI TOWN PANCHAYAT,  
TAMBARAM TALUK,  
KANCHEEPURAM DISTRICT.

BLOCK B1, B2 - TYPICAL BLOCK

OWNER'S SIGNATURE

B. ATHIYAN, B.E.  
CHARTERED ENGINEER,  
Class 1 Licensed Surveyor No. 199  
C-10 position of Chennai  
B. Nataraj Street, T. Nagar,  
Chennai-17. Ph: 26156224  
Mobility: 9108242

LICENSED SURVEYOR

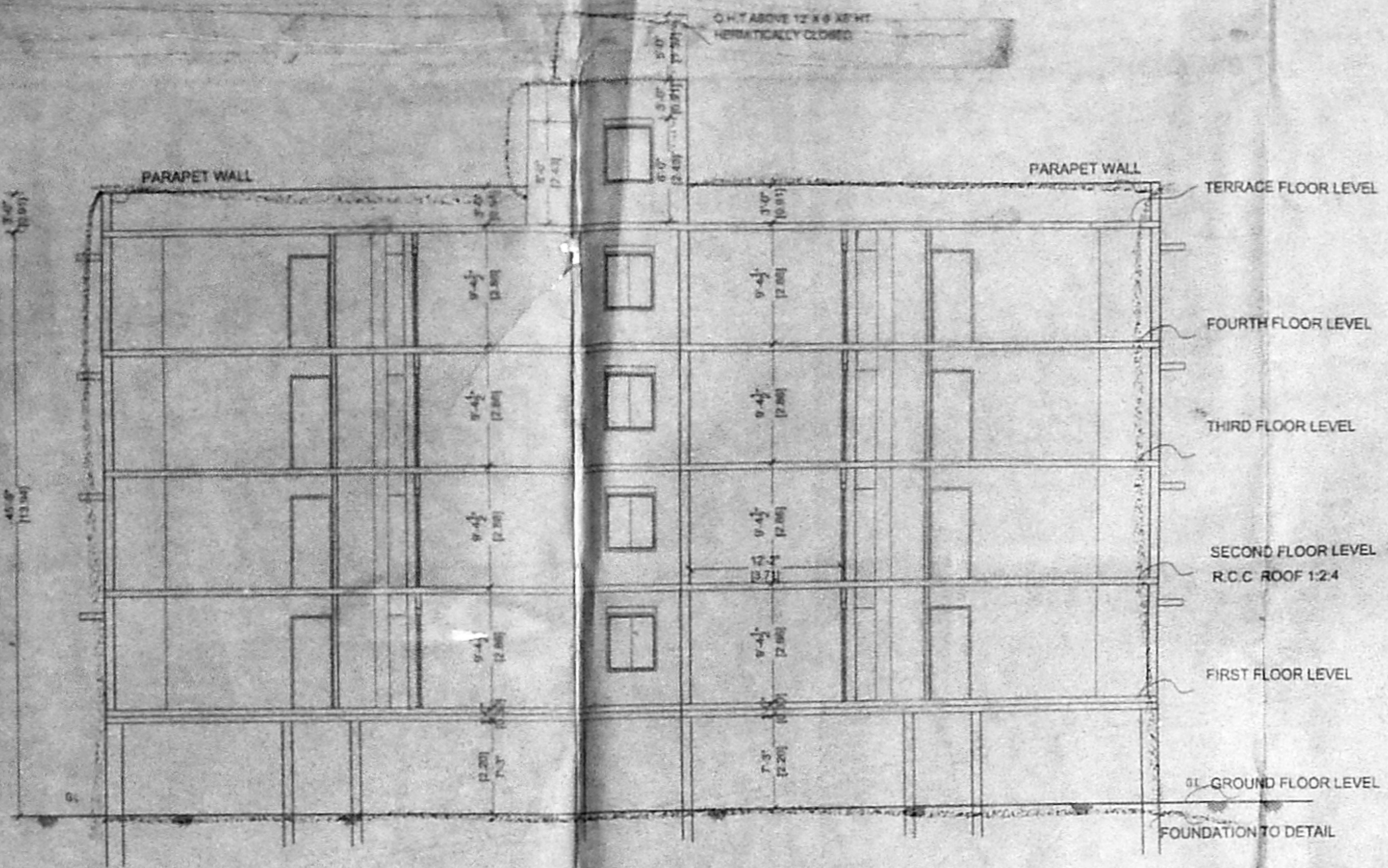


Stilt floor plan

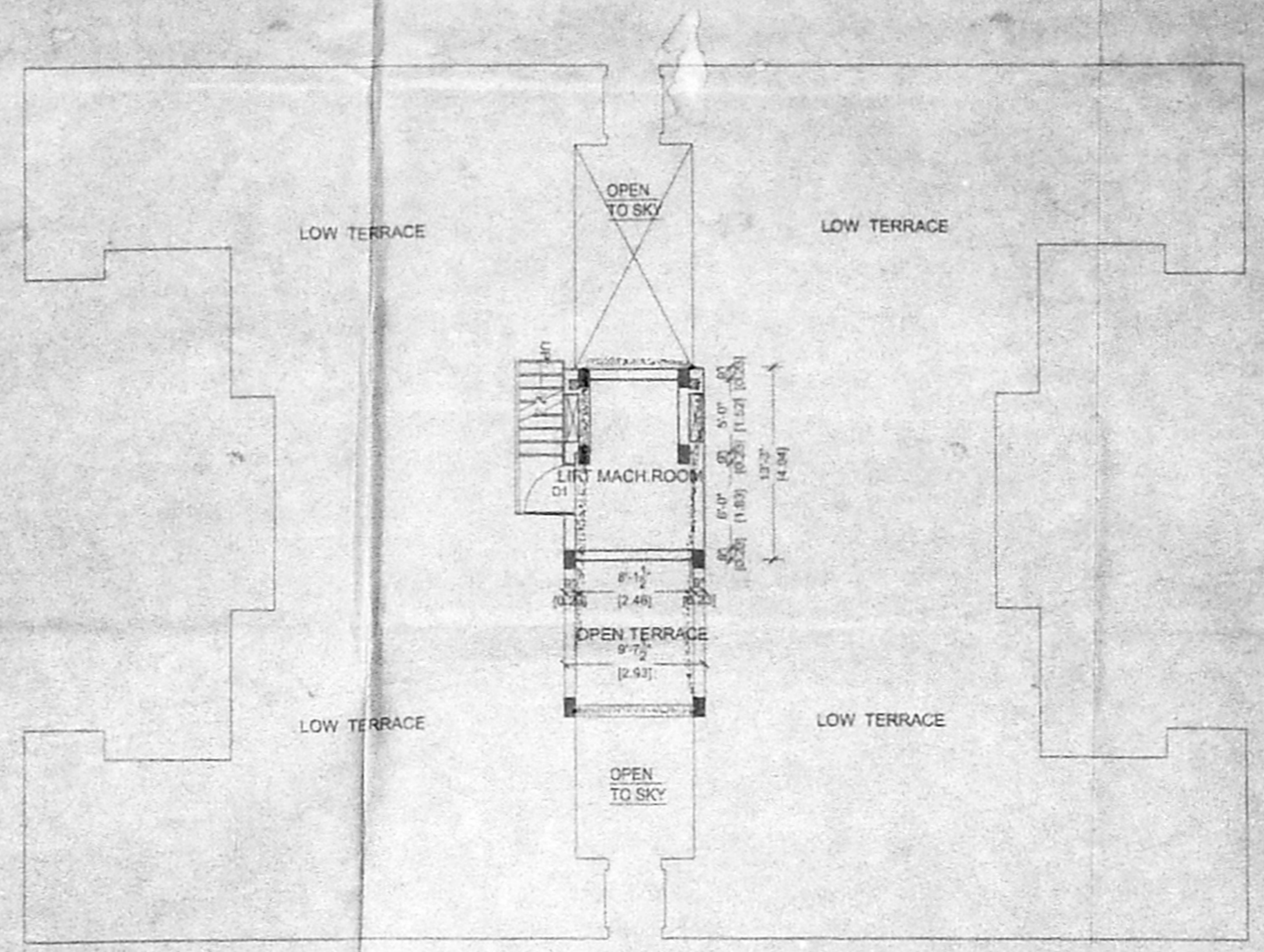
Typical floor plan  
First to Fourth floor plan

4/5 D

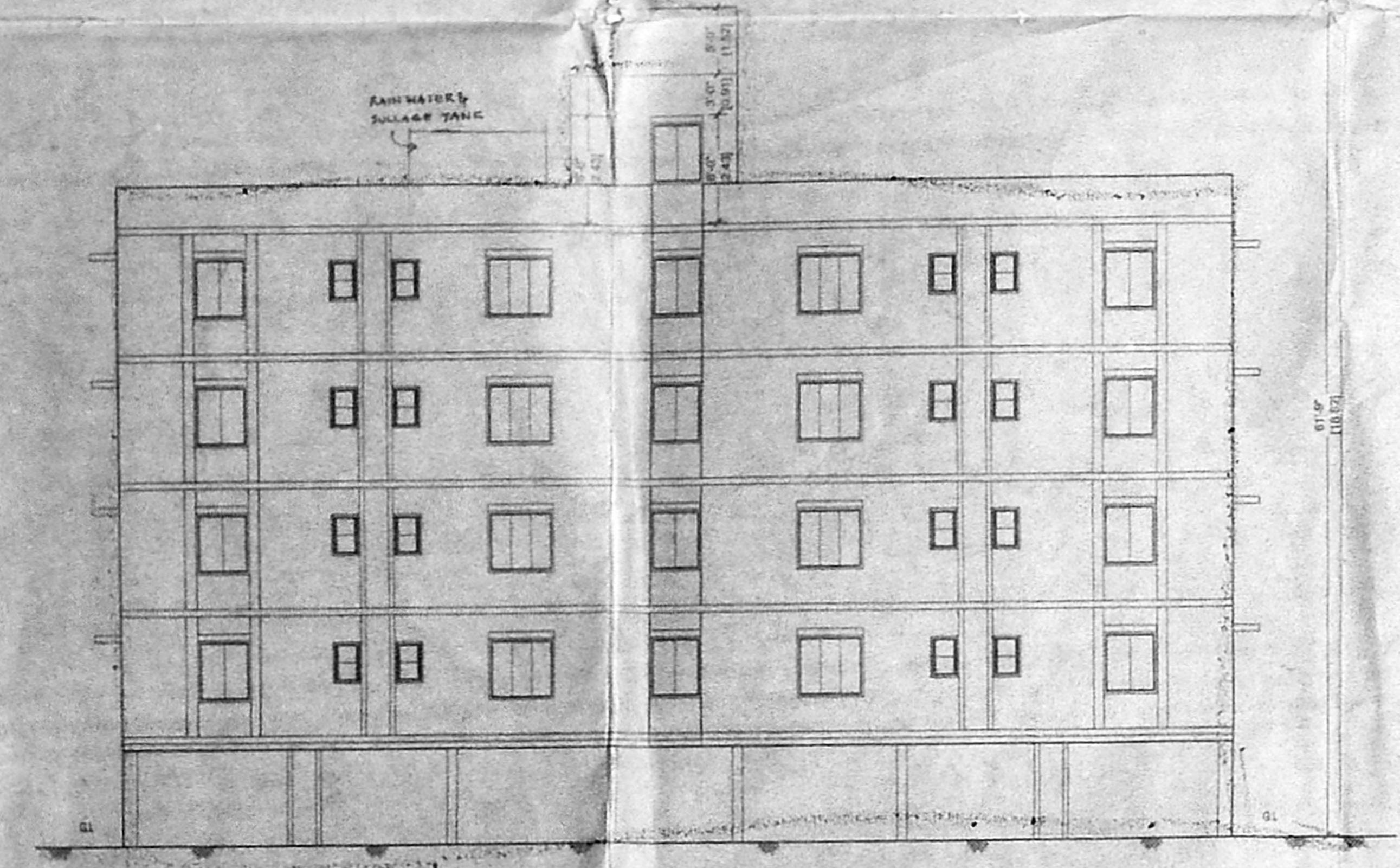
SHEET NO. 4/5



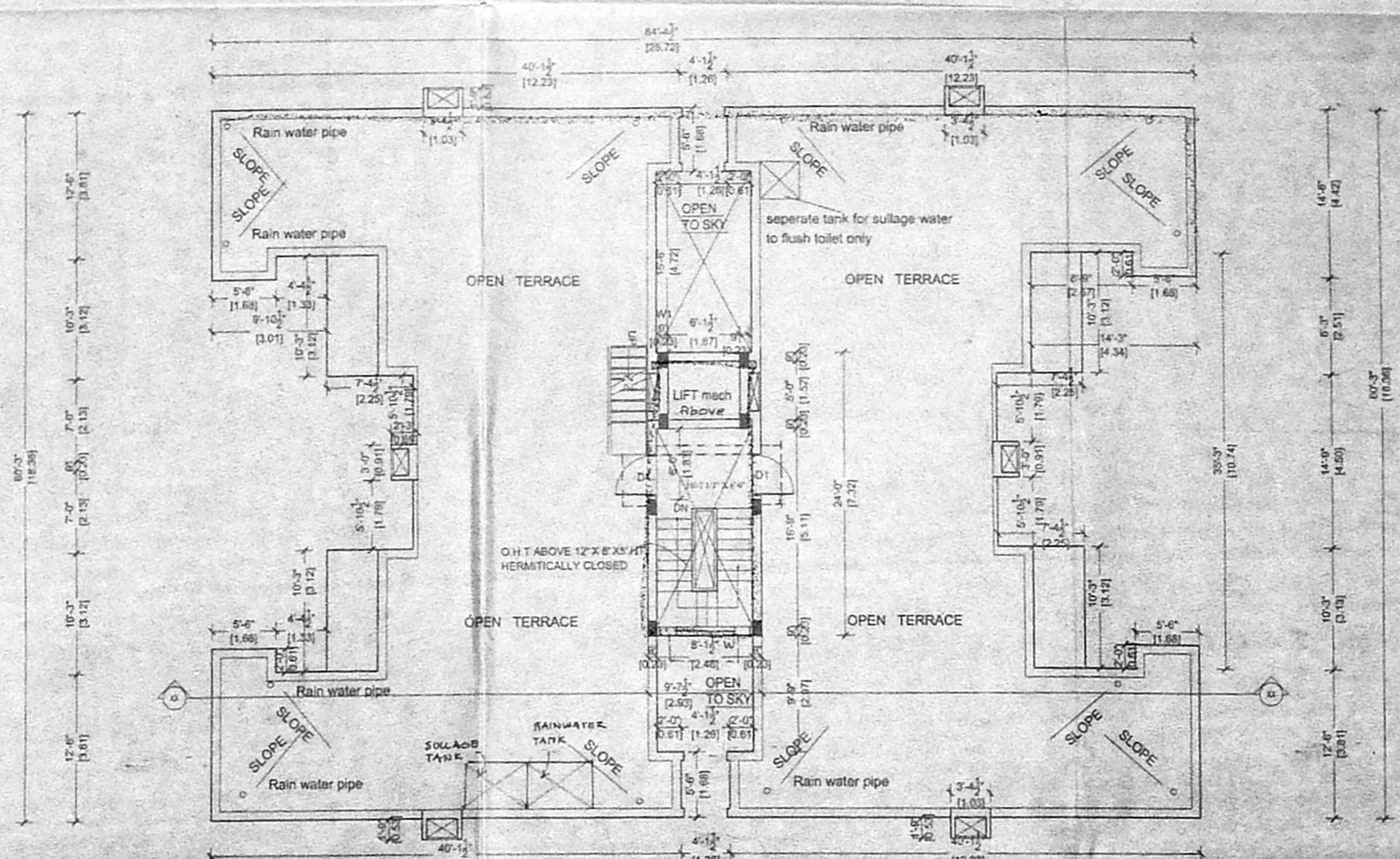
SECTION ON XX



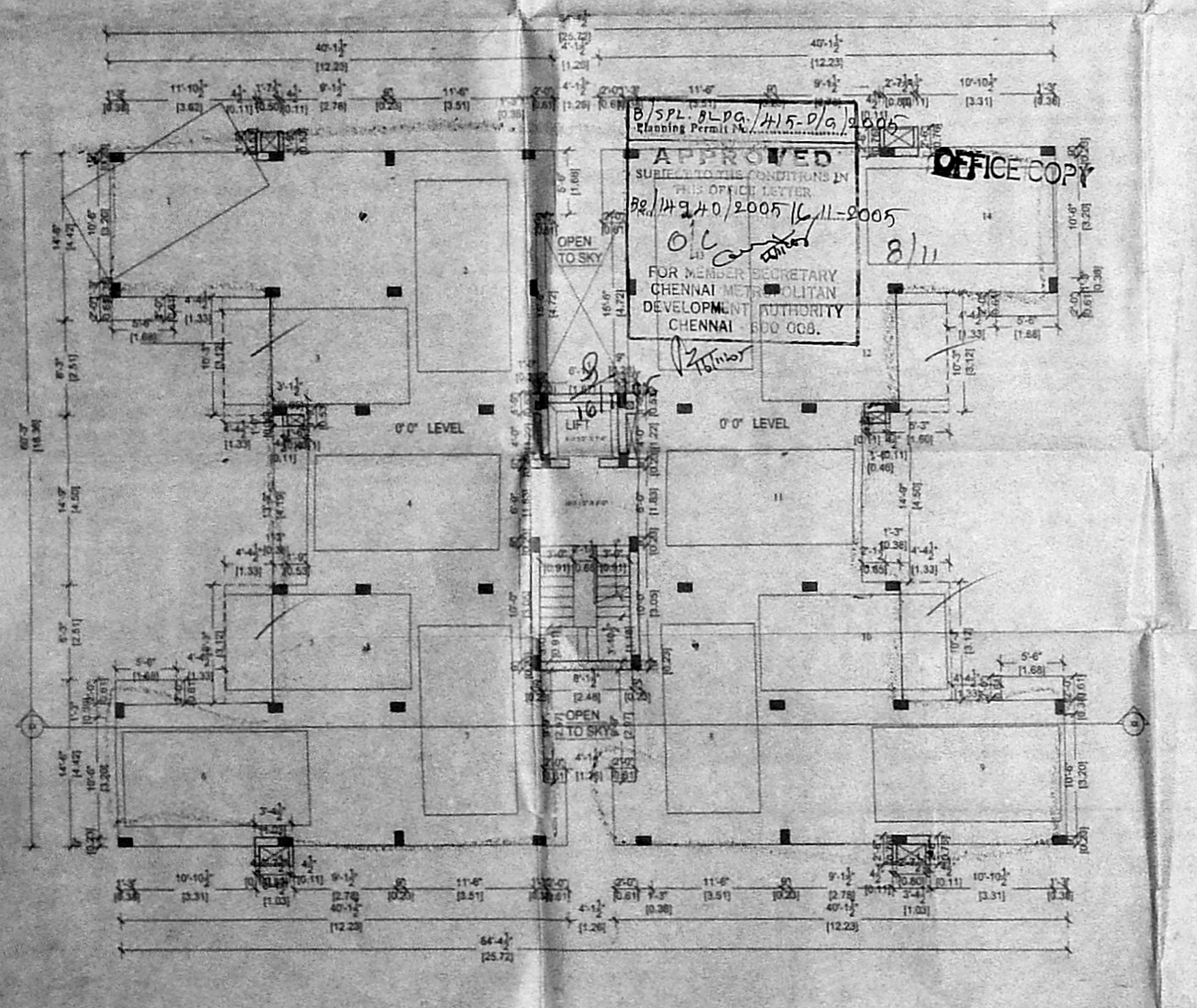
PLAN OF LIFT MACHINE ROOM



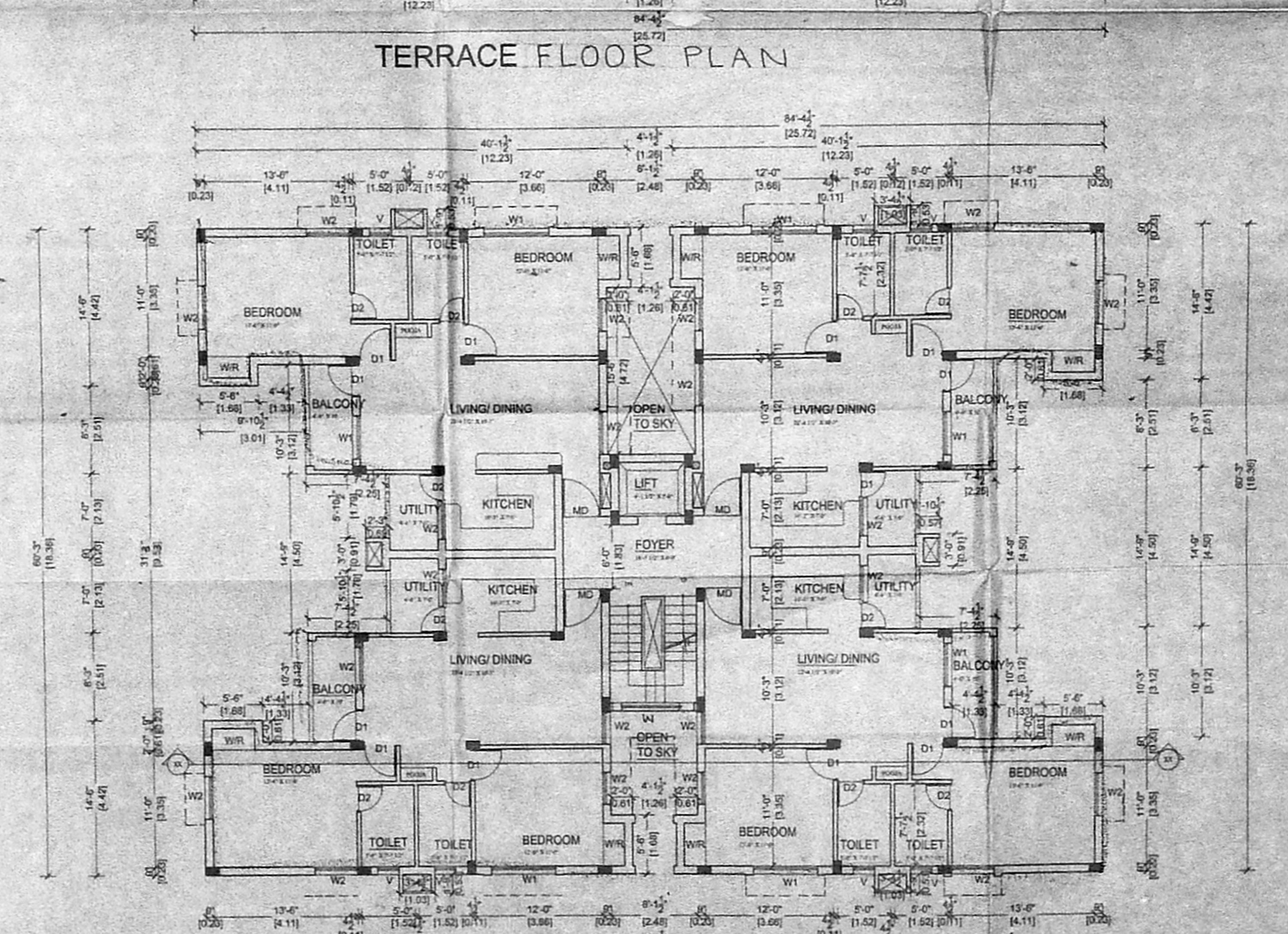
ELEVATION



TERRACE FLOOR PLAN



Still floor plan



Typical floor plan  
First to Fourth floor plan

SCHEDULE OF JOINERY		CMDA (B) / No. 1 No. 82/14940/05	
DOOR	D	3'-6" x 7'-0"	Quantity 4
DOOR	D1, O	3'-0" x 7'-0"	Quantity 2
DOOR	D2	2'-6" x 7'-0"	Quantity 1
FRENCH DOOR	FD	6'-0" x 7'-0"	Quantity 1
WINDOW	W	6'-0" x 4'-0"	Quantity 1
WINDOW	W1	4'-0" x 4'-0"	Quantity 1
VENTILATOR	V1	2'-0" x 2'-0"	Quantity 1

- SPECIFICATION**
- P.C.C IN C.C 1:4:8 in M20 Grade
  - M-25 Grade Concrete to be used for R.C.C. Works
  - 230 mm Brick work in CM 1:5
  - 115 mm Brick work in CM 1:5
  - Plastering the ceiling in CM 1:3
  - Plastering the walls in CM 1:4
  - Weathering course in brick jolly lime concrete with a course of flat tiles
  - The O.H.T is scientifically closed
  - The U.G sump is scientifically closed

**AREA STATEMENT FOR BLOCK - B3**

FLOOR	AREA
STILT FLOOR	20.30
FIRST FLOOR	368.20
SECOND FLOOR	368.20
THIRD FLOOR	368.20
FOURTH FLOOR	368.20
<b>TOTAL AREA</b>	<b>1473.10</b>

**COLOUR INDEX**

PROPOSAL	[Color Box]
ROAD	[Color Box]
BOUNDARY	[Color Box]

**REFERENCE**

SCALE : 1"=80"

**PROPOSED RESIDENTIAL BUILDING AT**  
 S. Nos 173/3, 173/4 Pt,  
 185/1pt, 185/2pt, 185/3pt, 185/4pt,  
 OF PERUNGUDI VILLAGE,  
 PLOT NO 3, GREEN ACRES ROAD,  
 PERUNGUDI,  
 CHENNAI-86,  
 PERUNGUDI TOWN PANCHAYAT,  
 TAMBARAM TALUK,  
 KANCHEEPURAM DISTRICT.

**BLOCK B3 -**

122 x 90  
122 x 90

OWNER'S SIGNATURE

S. ATHIVAMAN, B.E.,  
 CIVIL ENGINEER,  
 CIVIL Licensed Surveyor No. 188  
 C. portion of Chennai  
 6, NIT, MEER, S. V. T. H. QRS,  
 Chennai 77. Ph. 2616124.  
 Mobile: 91188446

LICENSED SURVEYOR

SHEET NO. 5/5

CMDA (B) No. 1  
26/14940/05  
19/10/05

SCHEDULE OF JOINERY	
DESCRIPTION	FEET
DOOR D	3-6" x 7-4"
DOOR D1, O	3-0" x 7-0"
DOOR D2	2-6" x 7-0"
FRENCH DOOR FD	6-0" x 7-0"
WINDOW W	6-0" x 4-0"
WINDOW W1	4-0" x 4-0"
VENTILATOR V1	2-0" x 2-0"

- SPECIFICATION**
- P.C.C IN C.C 1:4:8 in M-20 Grade
  - M-25 Grade Concrete to be used for R.C.C. Works
  - 230 mm Brick work in CM 1:5
  - 115 mm Brick work in CM 1:5
  - Plastering the ceiling in CM 1:3
  - Plastering the walls in CM 1:4
  - Weathering course in brick jelly lime concrete with a course of flat tiles
  - The O.H.T is scientifically closed
  - The U.G sump is scientifically closed

**AREA STATEMENT FOR BLOCK - B4**

FLOOR	AREA
STILT FLOOR	54.00
FIRST FLOOR	368.20
SECOND FLOOR	368.20
THIRD FLOOR	368.20
FOURTH FLOOR	368.20
<b>TOTAL AREA</b>	<b>1493.19</b>

**COLOUR INDEX**

PROPOSAL	
ROAD	
BOUNDARY	

**REFERENCE**

SCALE : 1"=80'

PROPOSED RESIDENTIAL BUILDING AT  
S. Nos 173/3, 173/APE,  
185/1PT, 185/2PT, 185/3PT, 185/10PT,  
OF PERUNGUDI VILLAGE,  
PLOT NO 3, GREEN ACRES ROAD,  
PERUNGUDI,  
CHENNAI - 66,  
PERUNGUDI TOWN PANCHAYAT,  
TAMBARAM TALUK,  
KANCHEEPURAM DISTRICT.

**BLOCK B4 -**

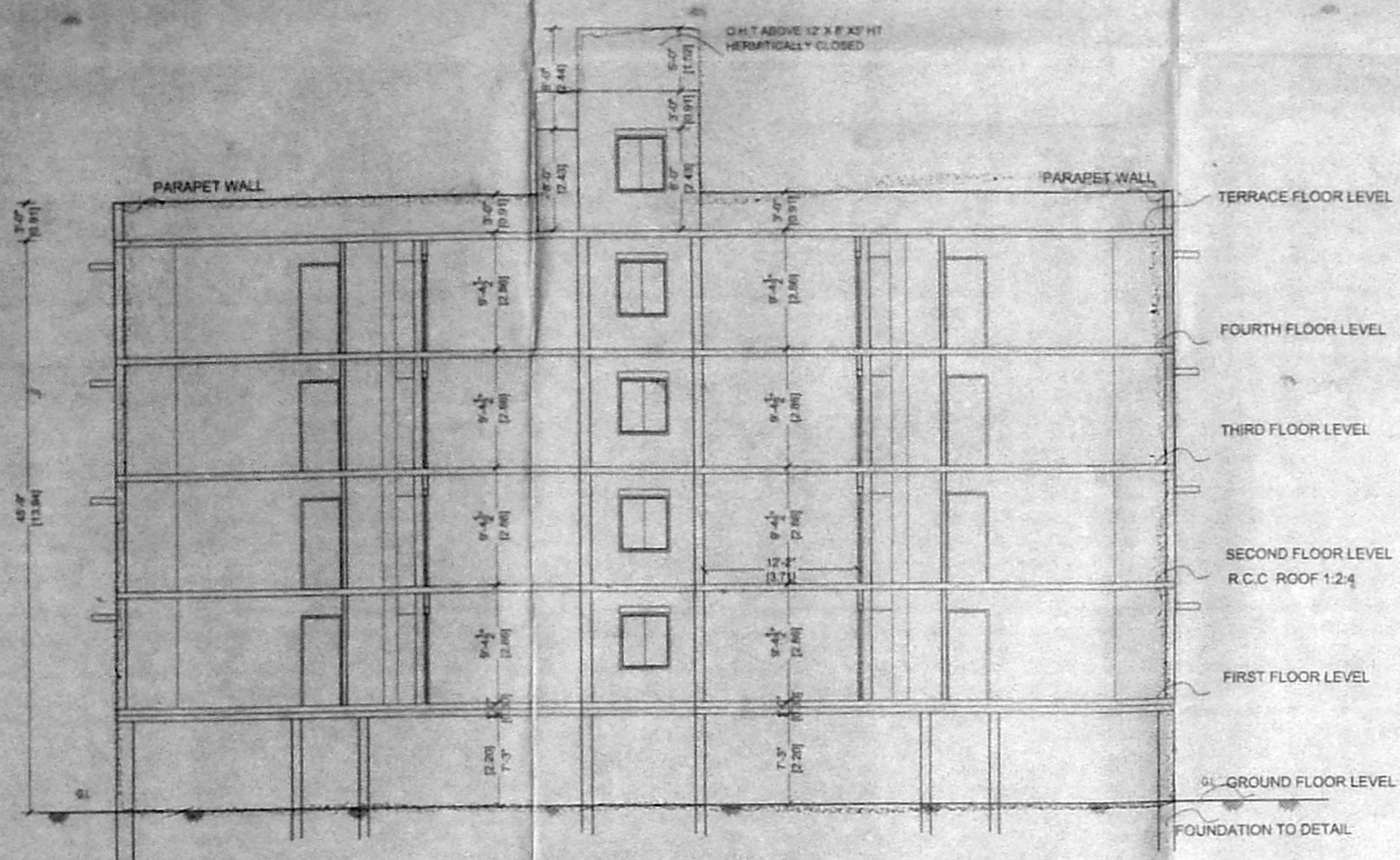
OWNER'S SIGNATURE: *Shankar*

121 x 91  
121 x 91

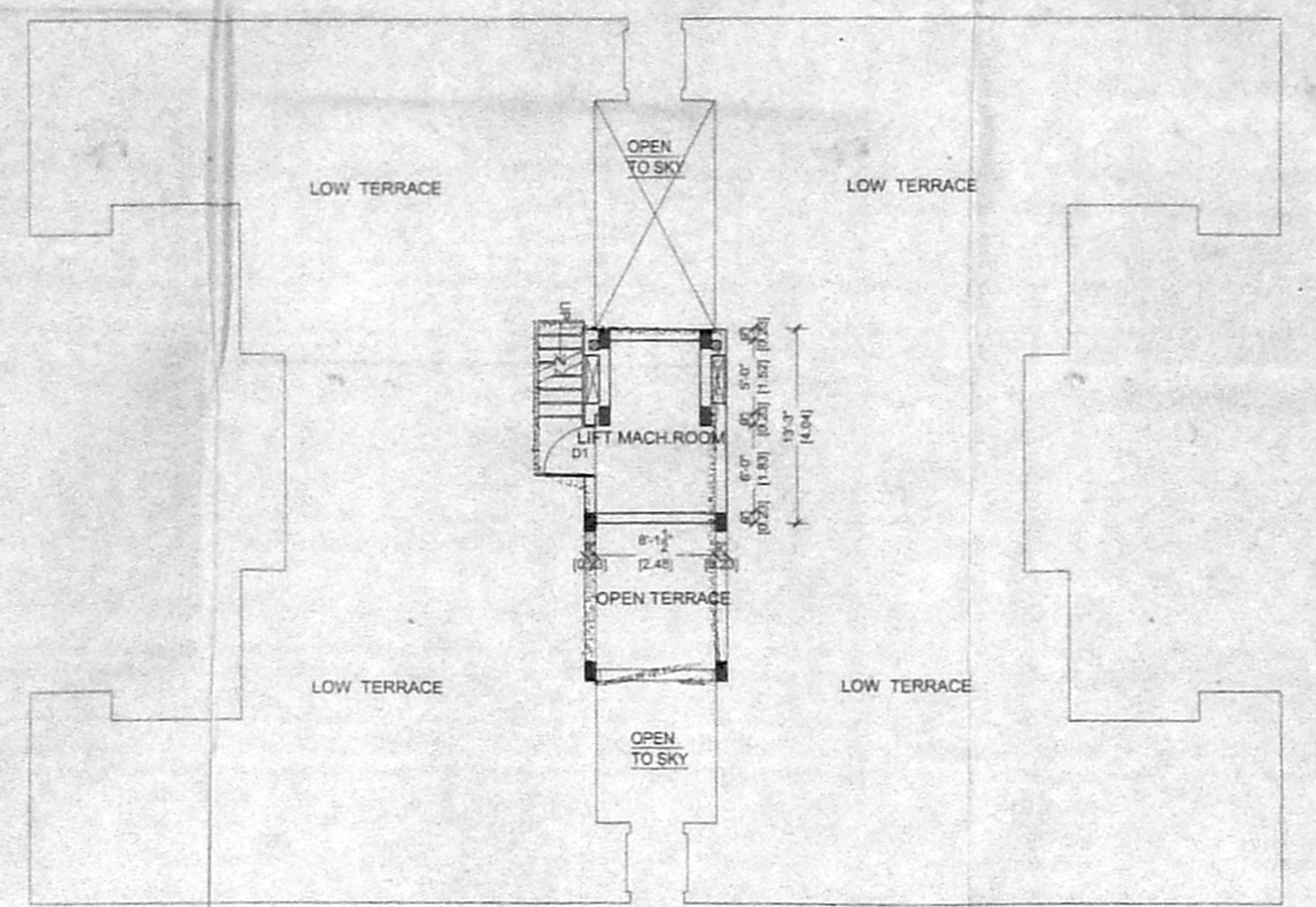
**S. ATHIVAMAN, B.E.**  
CLASSIFIED ENGINEER,  
CORPORATION OF CHENNAI  
18, NEELI STREET, T. Nagar,  
CHENNAI - 600 004.  
Licence No. 17/2014/6024,  
MADRAS 21/05/2010.

**S. ATHIVAMAN, B.E.**  
CLASSIFIED SURVEYOR, 100  
CORPORATION OF CHENNAI  
B, NEELI STREET,  
CHENNAI - 600 004.  
Licence No. 17/2014/6024,  
MADRAS 21/05/2010.

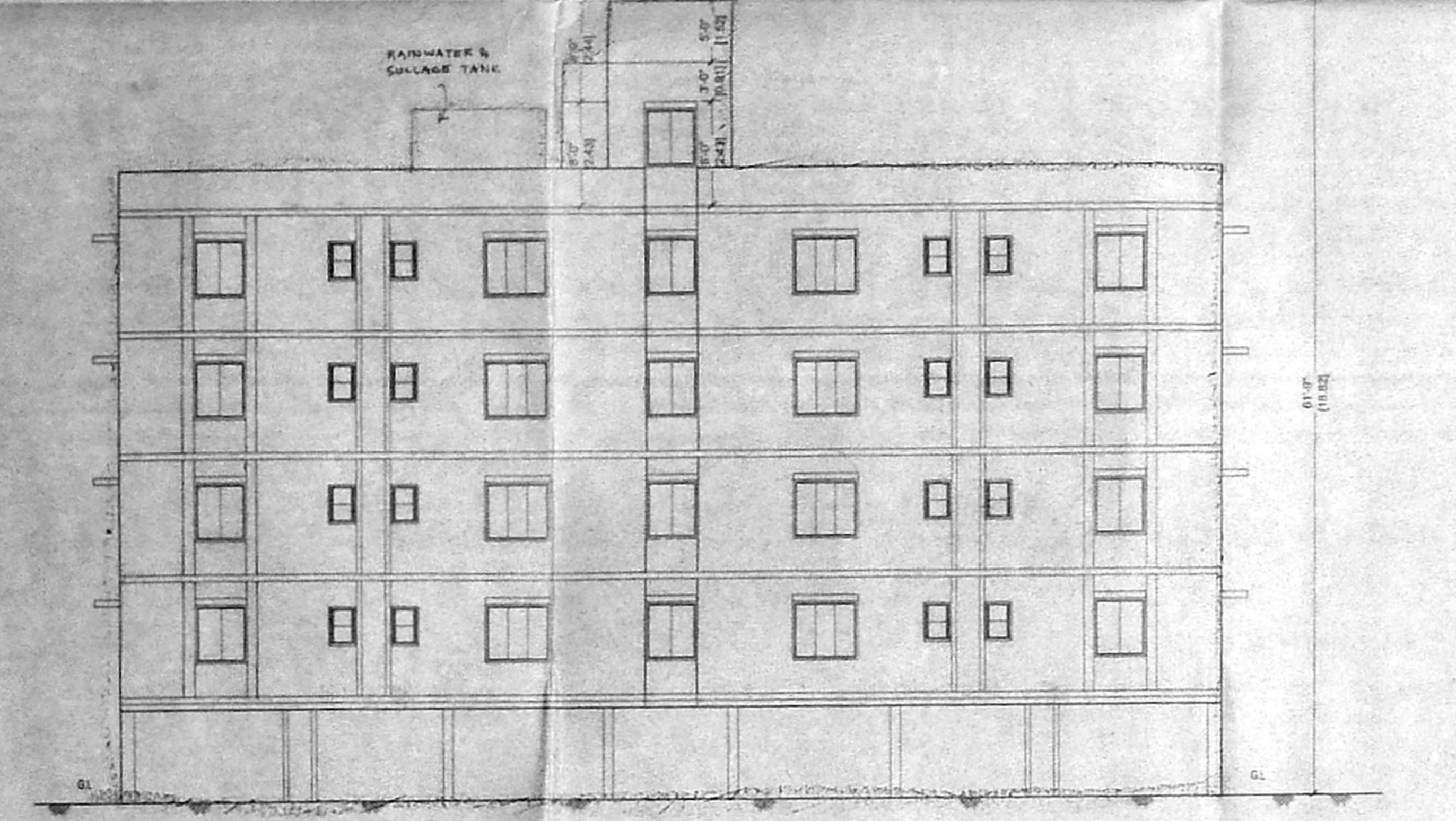
LICENSED SURVEYOR



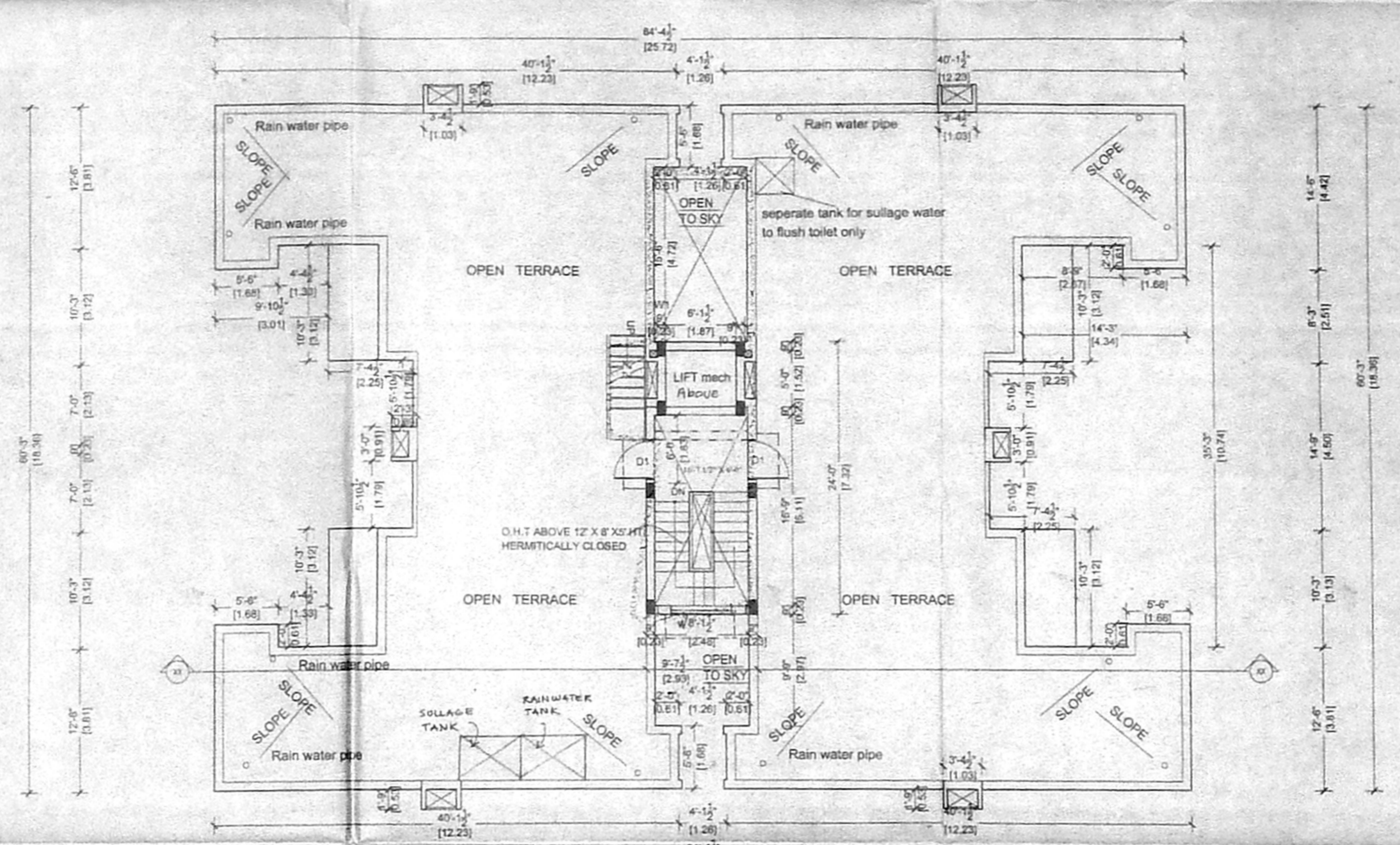
SECTION ON XX



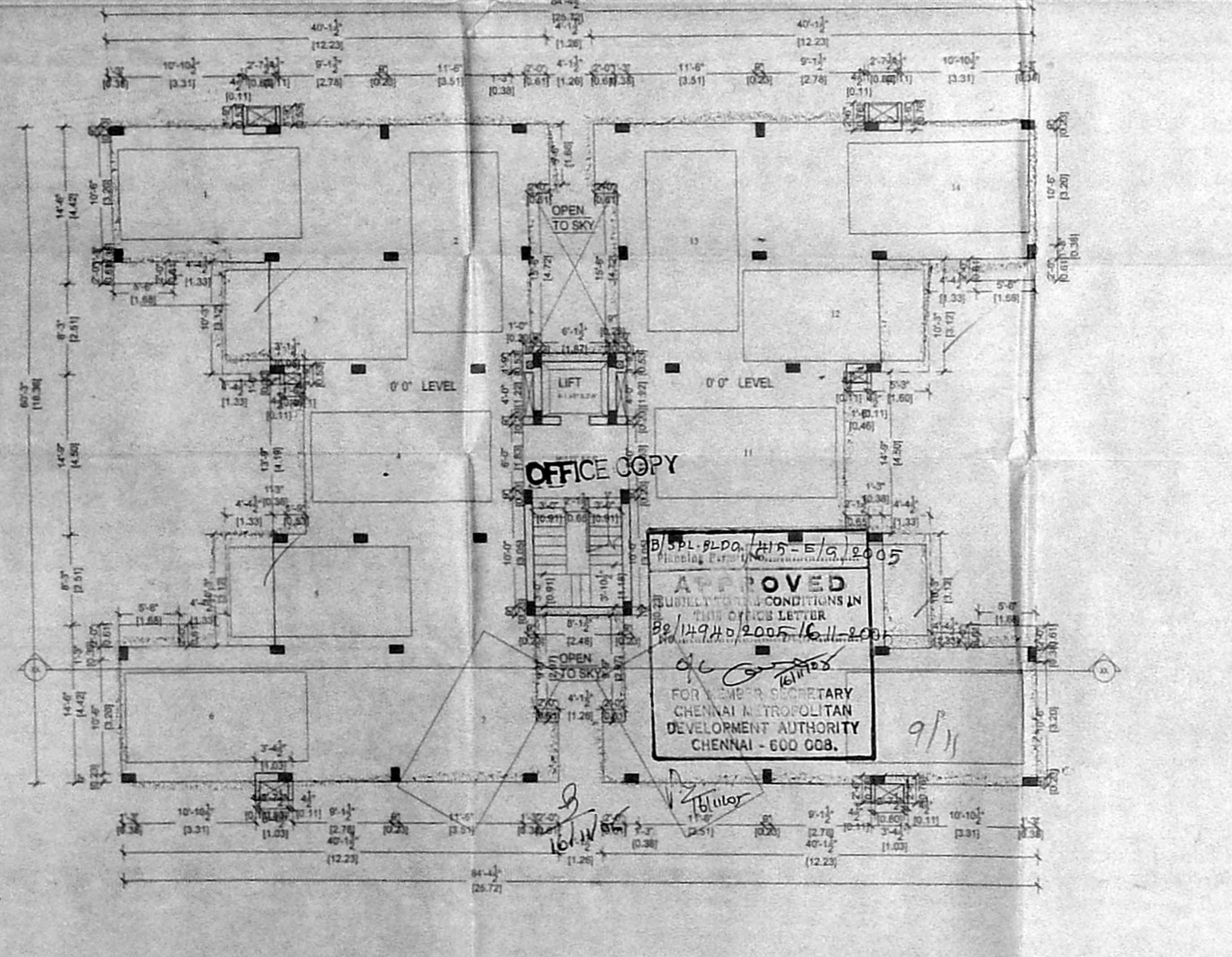
PLAN OF LIFT MACHINE ROOM



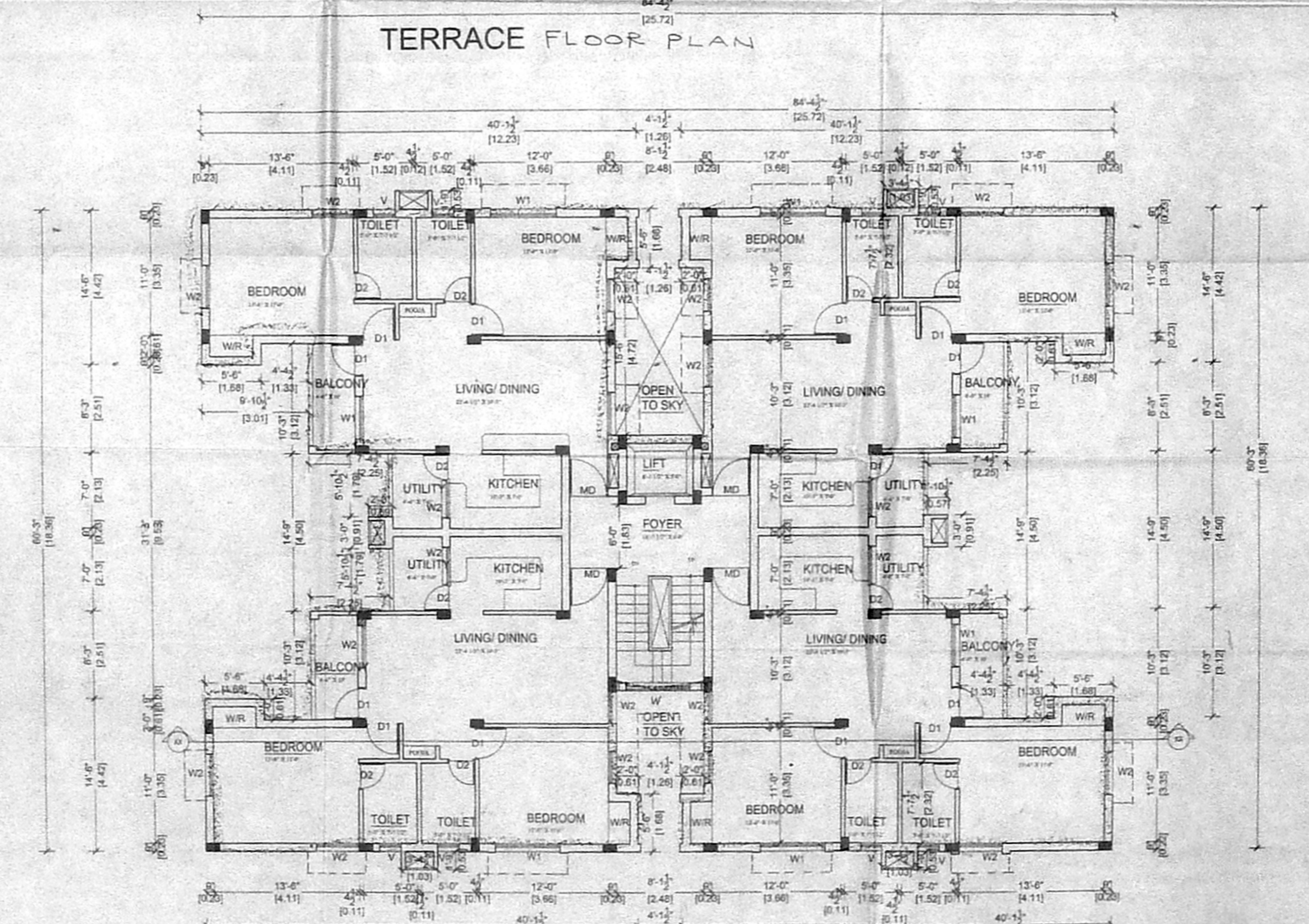
ELEVATION



TERRACE FLOOR PLAN



Stilt floor plan

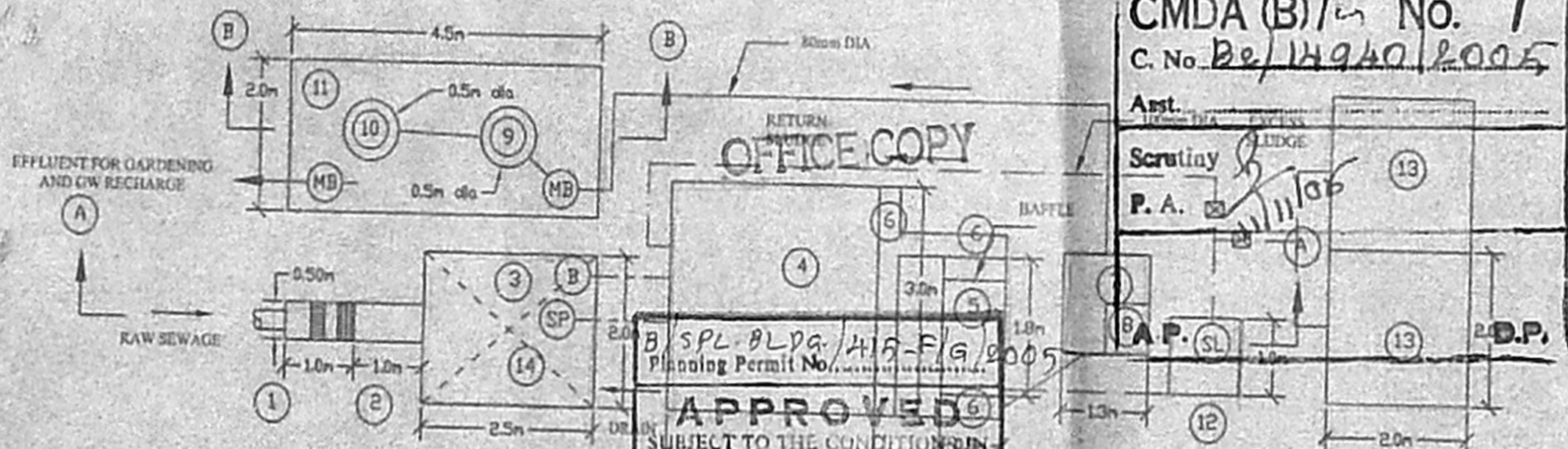


Typical floor plan  
First to Fourth floor plan

**PROPOSED SEWAGE TREATMENT PLANT**

41 x 30

4 x 30



**CMDA (B) / No. 1**  
C. No. Be/14940/2005

Asst. Scrutiny  
P. A. 11/06

**APPROVED**  
SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER  
No. Be/14940/2005/6.11-2005  
o/c  
FOR IPAN, SECRETARY  
CHENNAI METROPOLITAN  
DEVELOPMENT AUTHORITY  
CHENNAI - 600 008.

**LEGEND:**

1. SCREEN CHAMBER
  2. GRIT CHANNEL
  3. BALANCING TANK
  4. AERATION TANK
  5. SETTLING TANK
  6. EFFLUENT LAUNDER
  7. CHLORINE CONTACT TANK
  8. CHLORINE DOSING TANK
  9. PRESSURE SAND FILTER
  10. ACTIVATED CARBON FILTER
  11. EFFLUENT SUMP
  12. SLUDGE COLLECTION TANK
  13. SLUDGE DRYING BEDS
  14. PANEL ROOM
- SP SUBMERSIBLE PUMP - 3 cu.m/hr @ 12m  
SL SLUDGE PUMP - 10 cu.m/hr @ 10m  
MB-MONOBLOCK PUMP 3 cu.m/hr @ 10m  
B AIR BLOWER 45 cu.m/hr
- RAW SEWAGE LINE (80mm dia)
  - EFFLUENT LINE (80mm dia)
  - SLUDGE LINE (100mm dia)
  - AIR LINE (15mm dia)
  - BACKWASH LINE (80mm dia)

16/11/05

16/11/05

10

N. Ethirajam  
N. ETHIRAJAM, D.C.E.,  
Civil & Sanitary Engineering Contractor  
LICENSED PLUMBER, CLASS-I  
METRO WATER & DRAINAGE BOARD,  
NO. 99, RAMANATHAN STREET,  
AYANAVARAM, CHENNAI-600 023.

PROPOSED SEWAGE TREATMENT PLANT OF 0.03 MLD CAPACITY  
- PROPOSED CONSTRUCTION IN SURVEY NOS. 173/3, 173/4PT,  
185/1PT, 185/8PT, 185/9PT AND 185/10PT OF PERUNGUDI VILLAGE,  
PLOT NO.3, GREEN ACRES ROAD, PERUNGUDI, CHENNAI-96.

SIGNATURE OF  
OWNER/APPLICANT

Sheela Suresh

**PROPOSED SEWAGE TREATMENT PLANT No. 1**  
**SECTIONAL DETAILS**

42.5 x 31  
42.5 x 31

C. No. 22/14940/2005

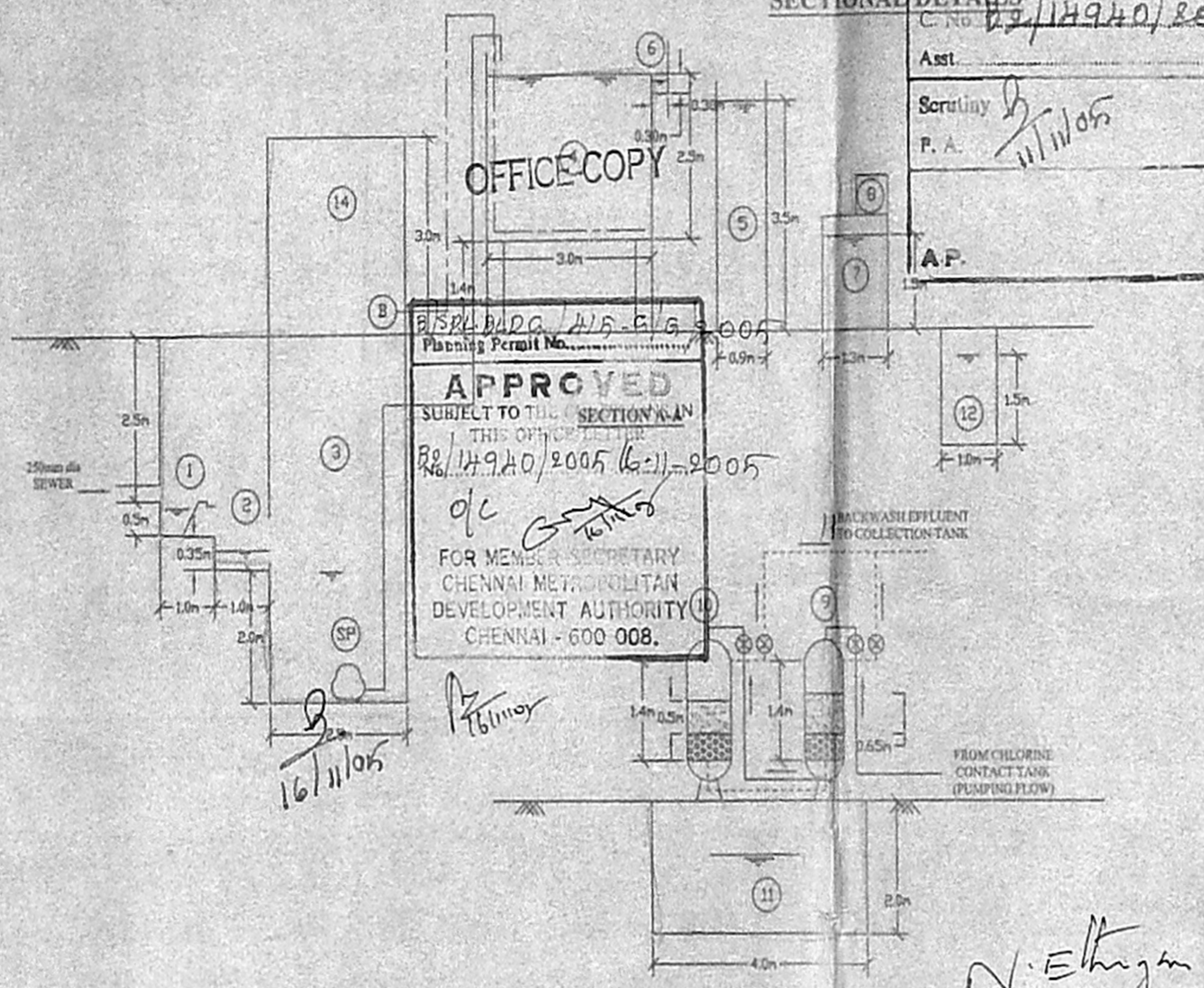
Asst. \_\_\_\_\_  
 Scrutiny *[Signature]*  
 P. A. *[Signature]*  
 A.P. \_\_\_\_\_  
 D.P. \_\_\_\_\_

**LEGEND:**

1. SCREEN CHAMBER
2. GRIT CHANNEL
3. BALANCING TANK
4. AERATION TANK
5. SETTLING TANK
6. EFFLUENT LAUNDER
7. CHLORINE CONTACT TANK
8. CHLORINE DOSING TANK
9. PRESSURE SAND FILTER
10. ACTIVATED CARBON FILTER
11. EFFLUENT SUMP
12. SLUDGE COLLECTION TANK
13. SLUDGE DRYING BEDS
14. PANEL ROOM

SP SUBMERSIBLE PUMP - 3 cu.m/hr @ 12m  
 SL SLUDGE PUMP - 10cu.m/hr @ 10m  
 MB MONOBLOCK PUMP 3 cu.m/hr @ 10m  
 B AIR BLOWER 45 cu.m/hr

--- RAW SEWAGE LINE (80mm dia)  
 --- EFFLUENT LINE (80mm dia)  
 --- SLUDGE LINE (100mm dia)  
 --- AIR LINE (15mm dia)  
 - - - BACKWASH LINE (80mm dia)



**APPROVED**  
 SUBJECT TO THE SECTION & AN  
 THIS OFFICE LETTER  
 No. 14940/2005 (6-11)-2005  
 FOR MEMBER SECRETARY  
 CHENNAI METROPOLITAN  
 DEVELOPMENT AUTHORITY  
 CHENNAI - 600 008.

PROPOSED SEWAGE TREATMENT PLANT OF 0.03 MLD CAPACITY  
 PROPOSED CONSTRUCTION IN SURVEY NOS. 173/3, 173/4PT,  
 185/1PT, 185/3PT, 185/9PT AND 185/10PT OF PERUNGUDI VILLAGE,  
 PLOT NO.3, GREEN ACRES ROAD, PERUNGUDI, CHENNAI-96.

*N. Ethirajam*  
 Ph: 6446693  
**N. ETHIRAJAM, U.C.E.,**  
 Civil & Sanitary Engineering Contractor  
 LICENSED PLUMBER, CLASS - I  
 METRO WATER & DRAINAGE BOARD,  
 10, RAMANATHAN STREET,  
 AVANAVARAM, CHENNAI-600 023.

SIGNATURE OF OWNER/APPLICANT *Shanta Suresh*

SECTION B-1