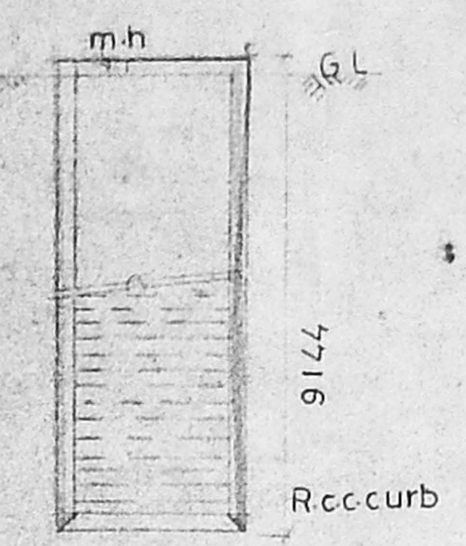


B/24720/170/A/5/92

Planning Permit No. **APPROVED**
 SUBJECT TO THE CONDITIONS IN THIS ORDER LETTER.
 No. 22966/96
 Date 4.19.97
 FOR MEMOR. SECRETARY
 CHENNAI METROPOLITAN
 DEVELOPMENT AUTHORITY
 CHENNAI-600 008

MMDA B/PP NO. 1
 C.No. 52/2065/196
 PART I
 PART II
 A.P.



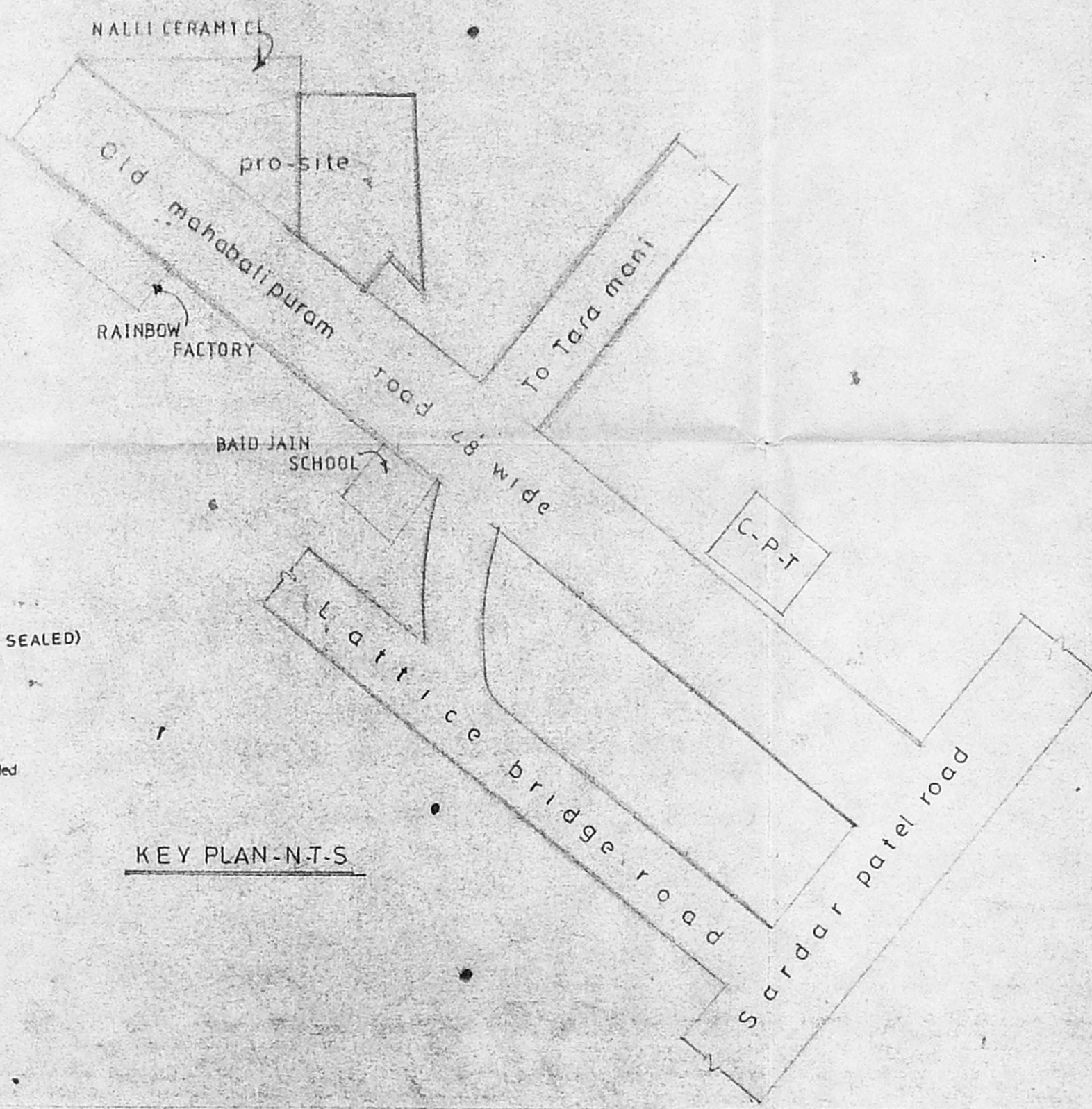
6-0 WELL DETAILS
 Hermetically sealed

It is ascertained that this portion of land is earmarked for Veeramam project.

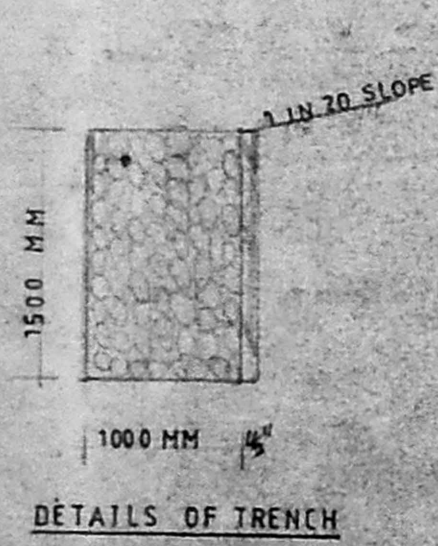
wire fencing compound wall

SITE PLAN Scale 1:32-0

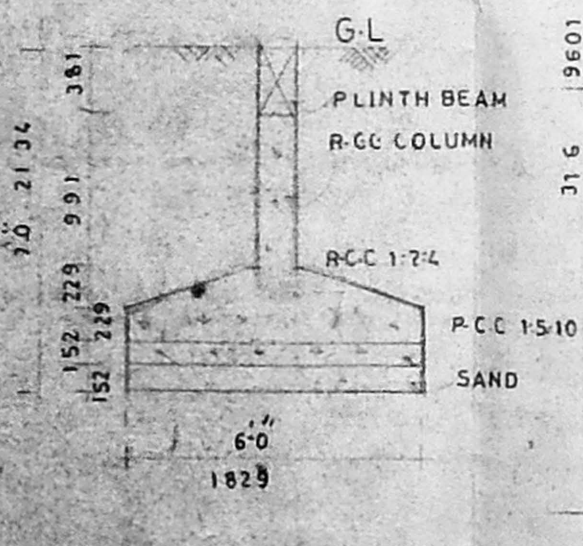
NOTE: REQUIRED CAR PARK 35 Nos.
 SCOOTER PARK: 56 Nos.



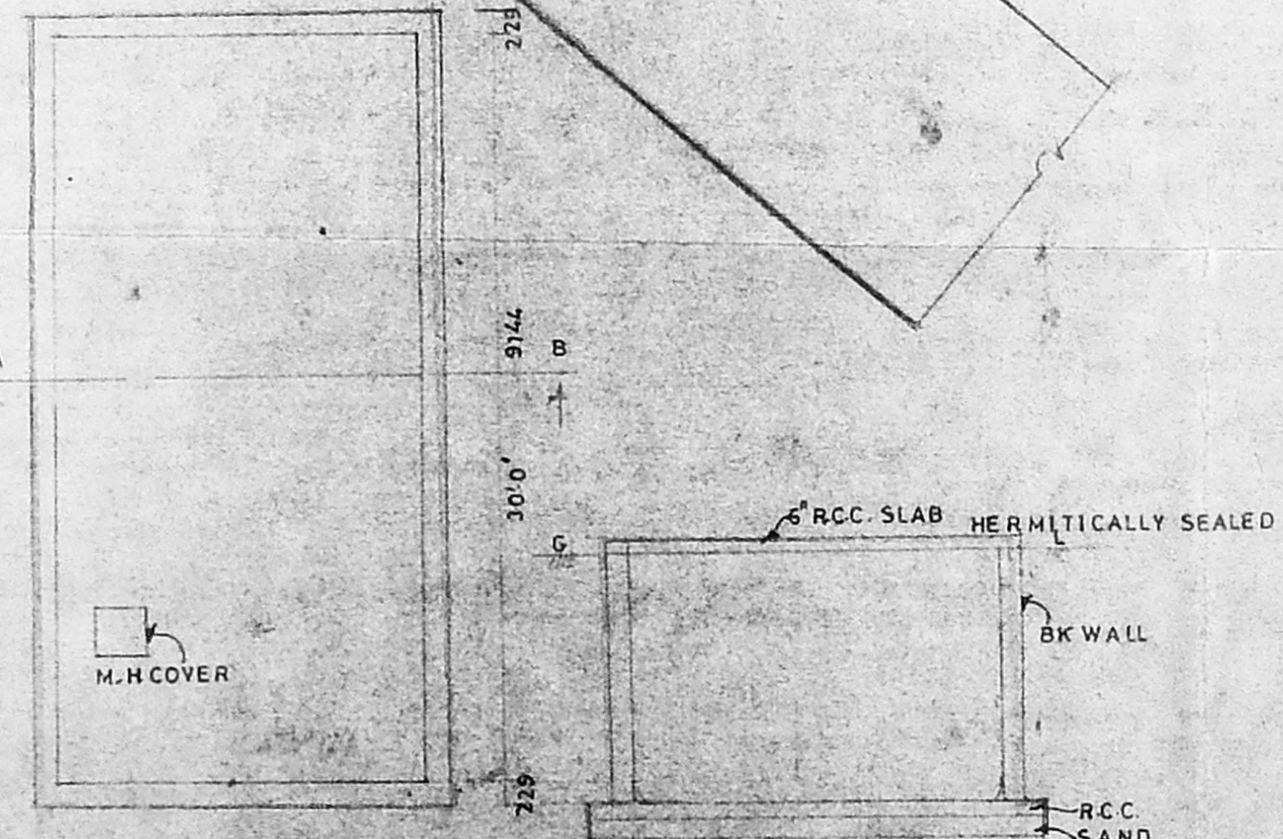
KEY PLAN-N.T.S



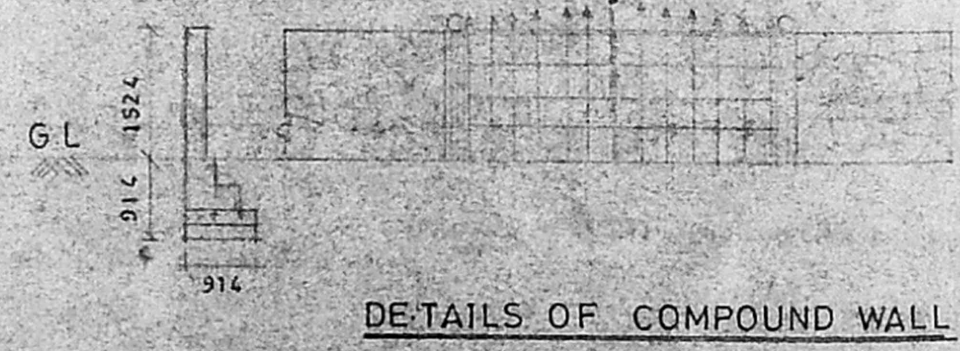
DETAILS OF TRENCH



FOUNDATION DETAILS



SECTION ON 'AB'



DETAILS OF COMPOUND WALL

REVISED PLAN
 PROPOSED BUILDING AT R.S.NO 81&114
 OKKIAM THORAPPAKKAM VILLAGE
 SAIDAPET TALUK CHINGLEPUT (DIST)
 OLD MAHABALIPURAM ROAD
 ALREADY APPROVED BY MMDA &
 TOWN PANCHAYAT
 M.M.D.A : P.P.A. NO. B/16772/3339A/93
 Lr. NO. B/16271/93 dt. 20/1/93
 PANCHAYAT : P.P.A. NO. 663/93 B.P. NO. 5033/93
 dt. 8.11.93
 FOR-MR-SRIDHAR & OTHERS

SPECIFICATION

FOUNDATION	Pcc 15-10 & sand with rcc colu mn 12.4
BASEMENT	Pcc 1:4.8 & sand with floor finish mosaic tiles
S-STRUCTURE	Bk work incm 1.5 (mix)
PLASTERING	C.m. 1:4 (mix)
ROOF	R.c.c 1:2:4 5' tk slab
W-COURSE	Bk jally laid with s.m. 1:4 two layers of presed terrace tiles
JOINERY	Best indian teak wood

AREA STATEMENT

Land Area	51230 stt
Block A	G+3 4186x4 = 16744 stt
Block B	G+3 8267x4 = 33068 "
Block C	G+3 5534x4 = 22136 "
Block D	G.F 4290
FF	4450
S & T.F	446x2 8924
Provide F.S.I	89615 : 1749
	89615 "
	51230

OWNER
 K. Subramanyam
 K. SUBRAMANYAM
 Class I surveyor
 D.A. no. 246
 Corporation of madras

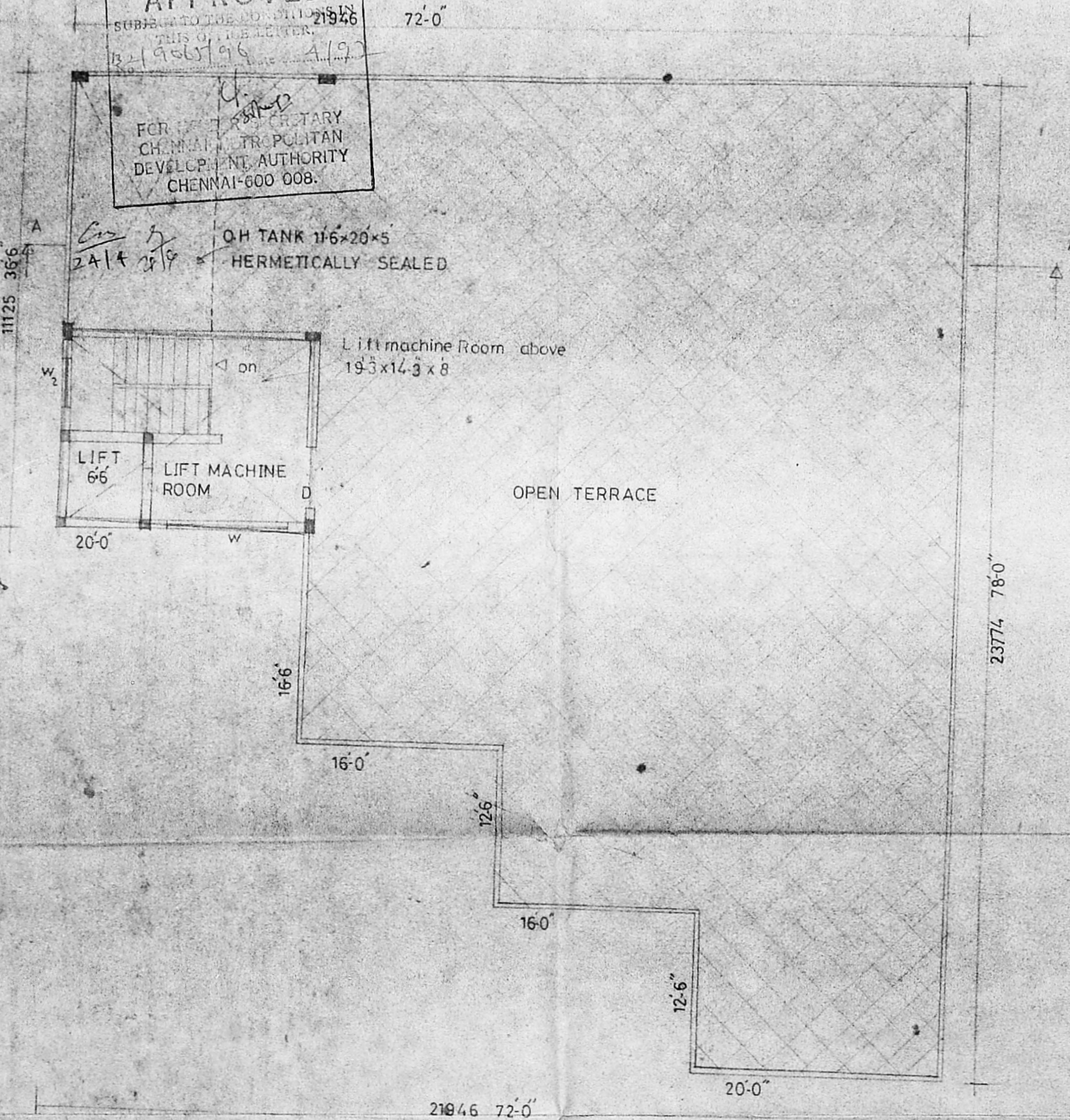
LICENSED SURVEYOR

JOB NO. 544 / 1		
NAME	DATE	
DESIGNED	M-AS	23-12-92
DRAWN	S.V.	
CHECKED		
APPROVED		
REVISED		20-2-93

Scale 1:32-0 Sheet no 1
 Architects
 SRINIVASA ENTERPRISES
 74 Bozullah Road
 T-Nagar Madras -17
 Phone - 8254962

B/24720/170/C/3/97

Planning Permit No. 21946
APPROVED
 SUBJECT TO THE CONDITIONS IN THIS LETTER.
 B/24720/170/C/3/97
 4/97
 FOR THE SECRETARY
 CHENNAI METROPOLITAN
 DEVELOPMENT AUTHORITY
 CHENNAI-600 008.



TERRACE FLOOR PLAN

REVISED PLAN
 PROPOSED BUILDING AT S.NO:
 81&114 OF THORAPPAKAM
 VILLAGE OLD MAHABALIPURAM
 ROAD CHINGLEPET (DIST)

FOR Mr SRIDHAR & OTHERS
 ALREADY APPROVED BY MMDA &
 TOWN PANCHAYAT
 MMDA P.P.A. NO: B/16672/339 A 10 J/93 & L.YNO
 B/16271/93 DL 20/1/93 PANCHAYAT P.T.A. NO: 62/93
 P.P. NO 5033/93 dt 01/1/93

PRO COLOR
 ROAD COLOR
 SITE COLOR
 BLOCK A

OWNER
 DE. S. Ravindra D.P.
 PART I
 PART C - Subcladum

DESIGNER	NAME	DATE
DRAWN	M-A-S	23-12-92
CHECKED	B-T	27-3-93
APPROVED		
REVISED		20-2-93

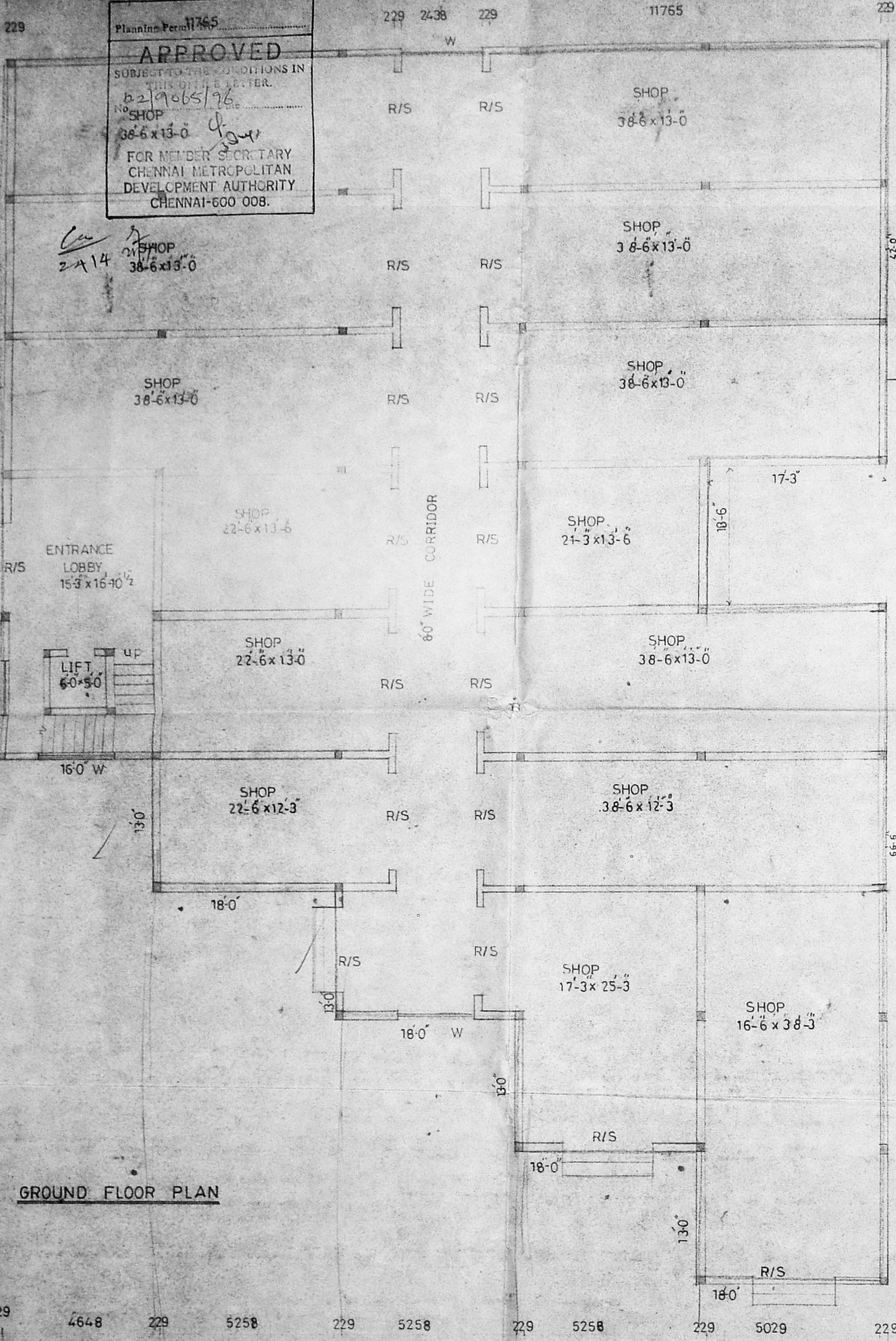
SCALE 1:8'-0" SHEET NO-3

K. SUERA MANYAM
 class I surveyor
 BS no 27 296
 corporation of madras
 K. Subramanyam
 LICENSED SURVEYOR

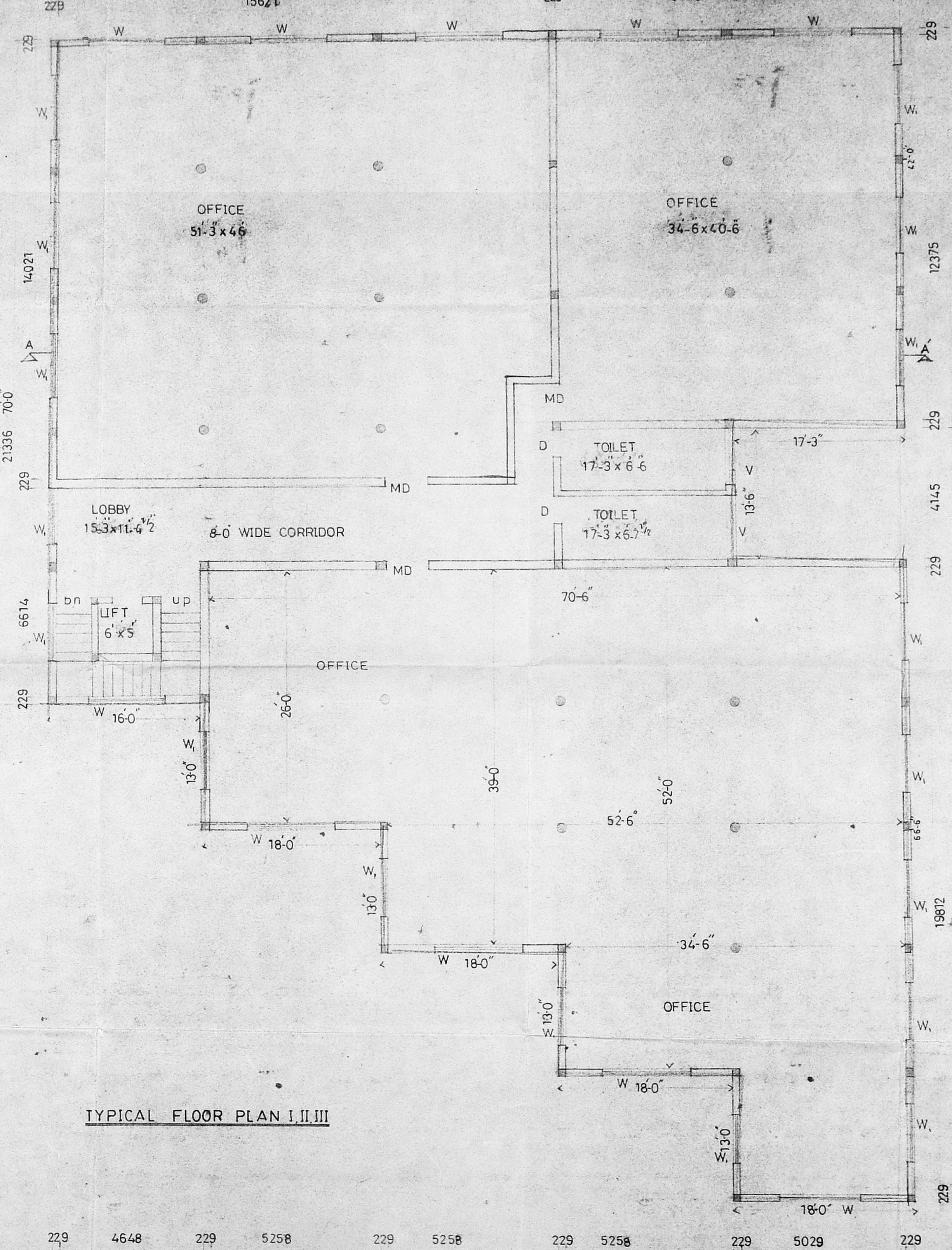
architect
 SRINIVASA ENTERPRISES
 NO 74 BAZULLAH ROAD
 MADRAS 17 T NAGAR
 PHONE OFE 8254962
 Res 4822848



A/24720/120/D/3/97
 26822 88-0
 Planning Perm 11765
APPROVED
 SUBJECT TO THE CONDITIONS IN
 THIS OFFICE LETTER.
 No. SHOP
 38-6 x 13-0
 FOR MEMBER SECRETARY
 CHENNAI METROPOLITAN
 DEVELOPMENT AUTHORITY
 CHENNAI-600 008.



GROUND FLOOR PLAN




TYPICAL FLOOR PLAN I, II, III

PROPOSED BUILDING AT
 81 & 11/2 OF THORAPPA
 MMVA (B/PP NO.
 VILLAGE GOLDMAHAR
 ROAD CHINGLEPUT DISTRICT
 ALREADY APPROVED BY
 P.P.A. NO. 5192/1334/170/193
 Ltr No. B/1627/193 dt 20/1/93
 FOR Mr SRIDHAR & OTHERS
 P.P.A. NO. 663/93
 dt 20/1/93
JOINERY D.P

R/S ROLLING SHUTTER	3048 x 2438
MD MAIN DOOR	1067 x 2134
D, DOOR	762 x 2134
W WINDOW	2438 x 1372
W WINDOW	1829 x 1372
V VENTILATOR	1798 x 610

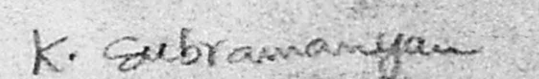
PRO COLOR
 ROAD COLOR
 SITE COLOR

BLOCK B

 C. Subashan
 C.S. Subashan
OWNER
 Srinivasa Enterprises

JOB-NO-544

	NAME	DATE
DESIGNED	M.A.S	23-12-92
DRAWN	K.T	10-3-93
CHECKED		
APPROVED		
REVISED		20-2-93

SCALE 1:80 SHEET NO. 4


 K. SUBRAMANYAM
 class I surveyor
 No. 298
 CORPORATION OF MADRAS

Licensed surveyor

architects
SRINIVASA ENTERPRISES
 NO 74, BAZULLAH ROAD
 MADRAS 7 T NAGAR
 PHONE off : 8254962
 Res : 4822848

PROPOSED BUILDING AT S NO
81 & 114 OF THORAPPAKKAM
VILLAGE OLD MAHABALIPURAM
ROAD CHINGLEPUT (DIST)

FOR Mr SRIDHAR & OTHERS
ALREADY APPROVED BY M.M.D.A.
& TOWN PAUCHAYAT.
M.M.D.A. P.P.A. NO. B/16772/339 A TO 193
& Lr. NO. B/16271/93 dt. 20/1/93.
PAUCHAYAT P.P.A. NO. 663/93, B.P. NO.
5033/93, dt. 2.11.92.

M.M.D.A. (B/PP NO. /
C.No. 32.1.9.15.1.92
PART I
PART II

PRO COLOR
ROAD COLOR
SITE COLOR

BLOCK B

OWNER
Sridhar

JOB NO 5447

	NAME	DATE
DESIGNED	M.A.S	23-12-92
DRAWN	K.T	10-3-93
CHECKED		
APPROVED		
REVISED		20-2-93

SCALE 1:80 SHEET NO.5

K. Subramanyam
K. SUBRAMANYAM
class I surveyor
Rs no 296
CORPORATION OF MADRAS

Licensed surveyor

architects
SRINIVASA ENTERPRISES
NO 74 BAZULLAH ROAD
MADRAS 17 T NAGAR
PHONE off 8254952
Res 4822848

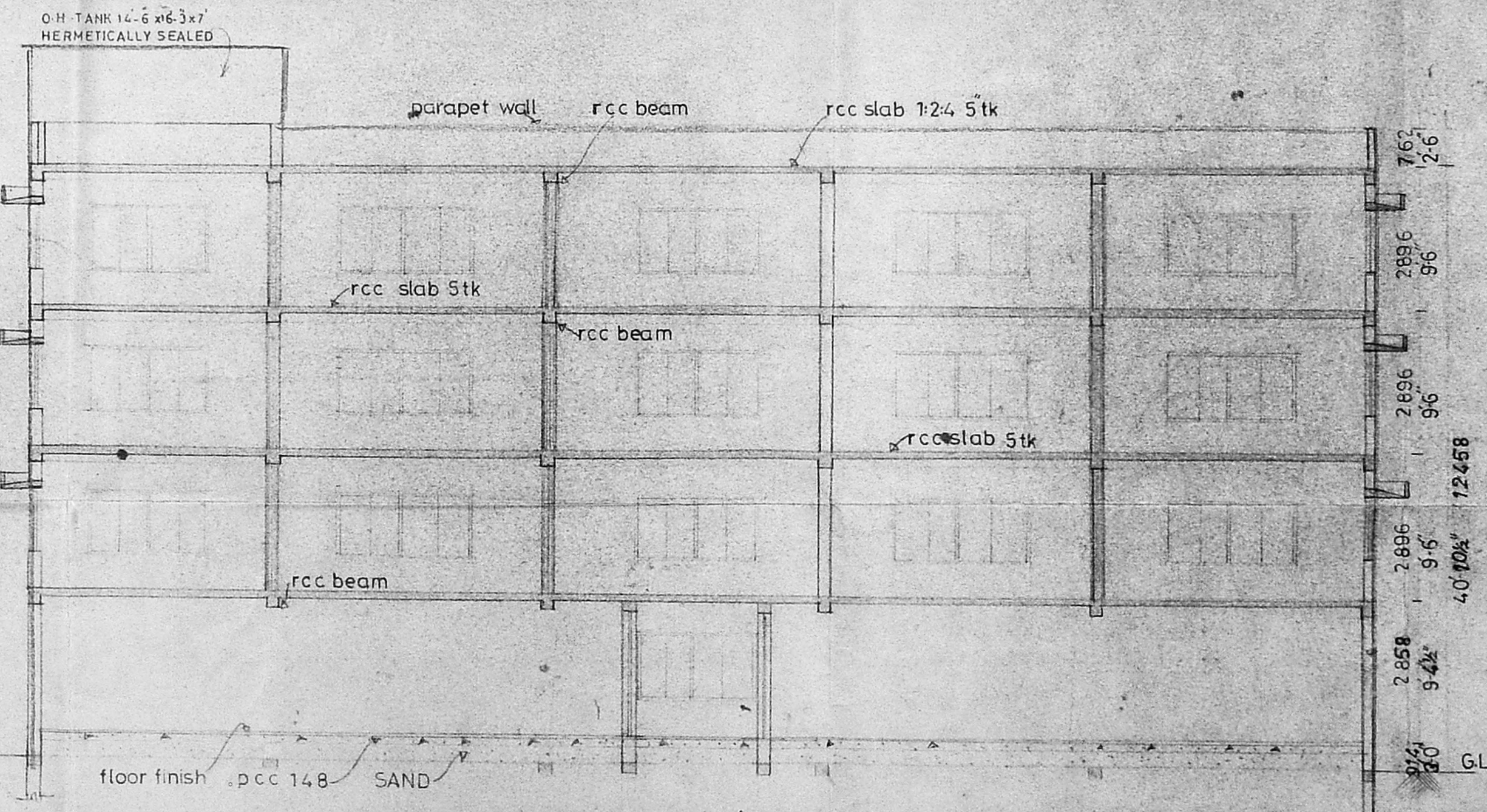
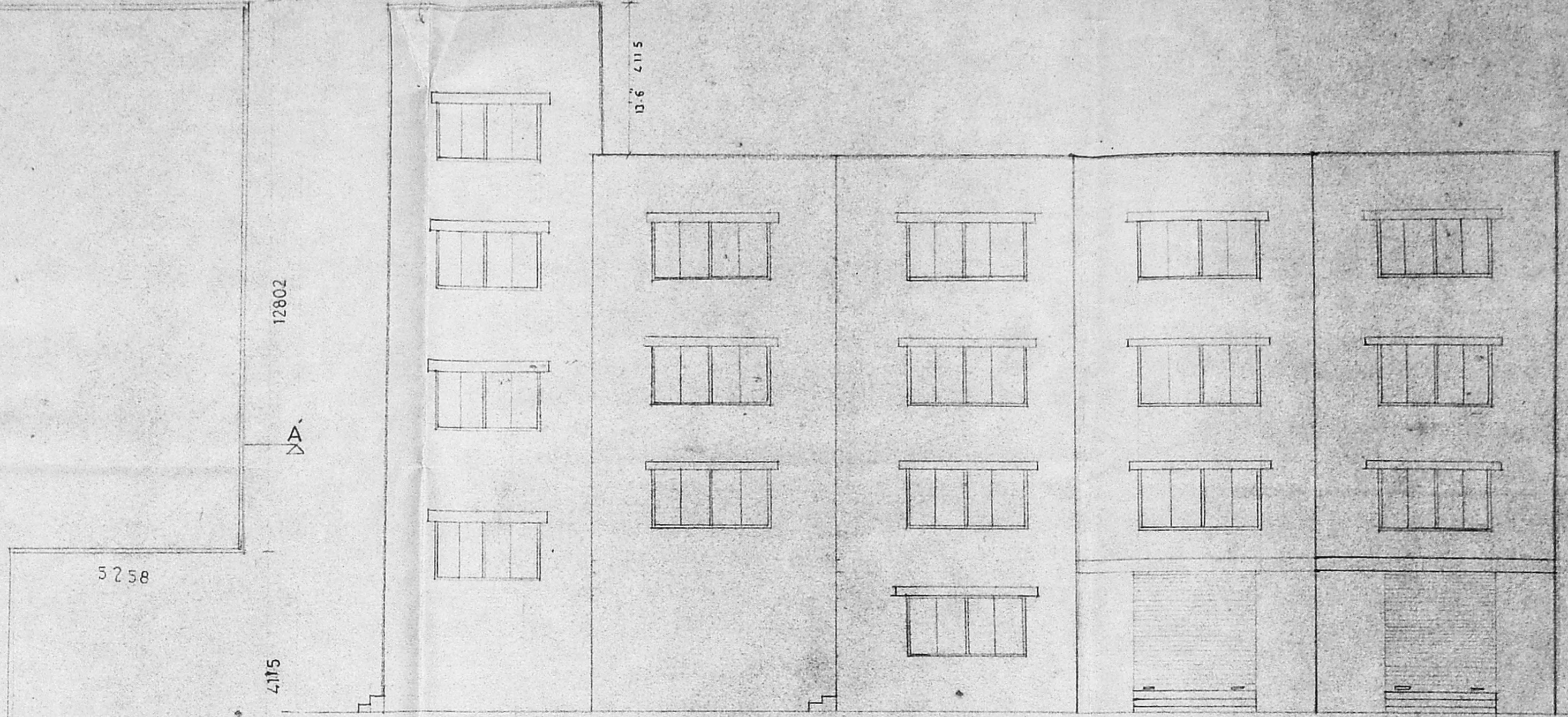
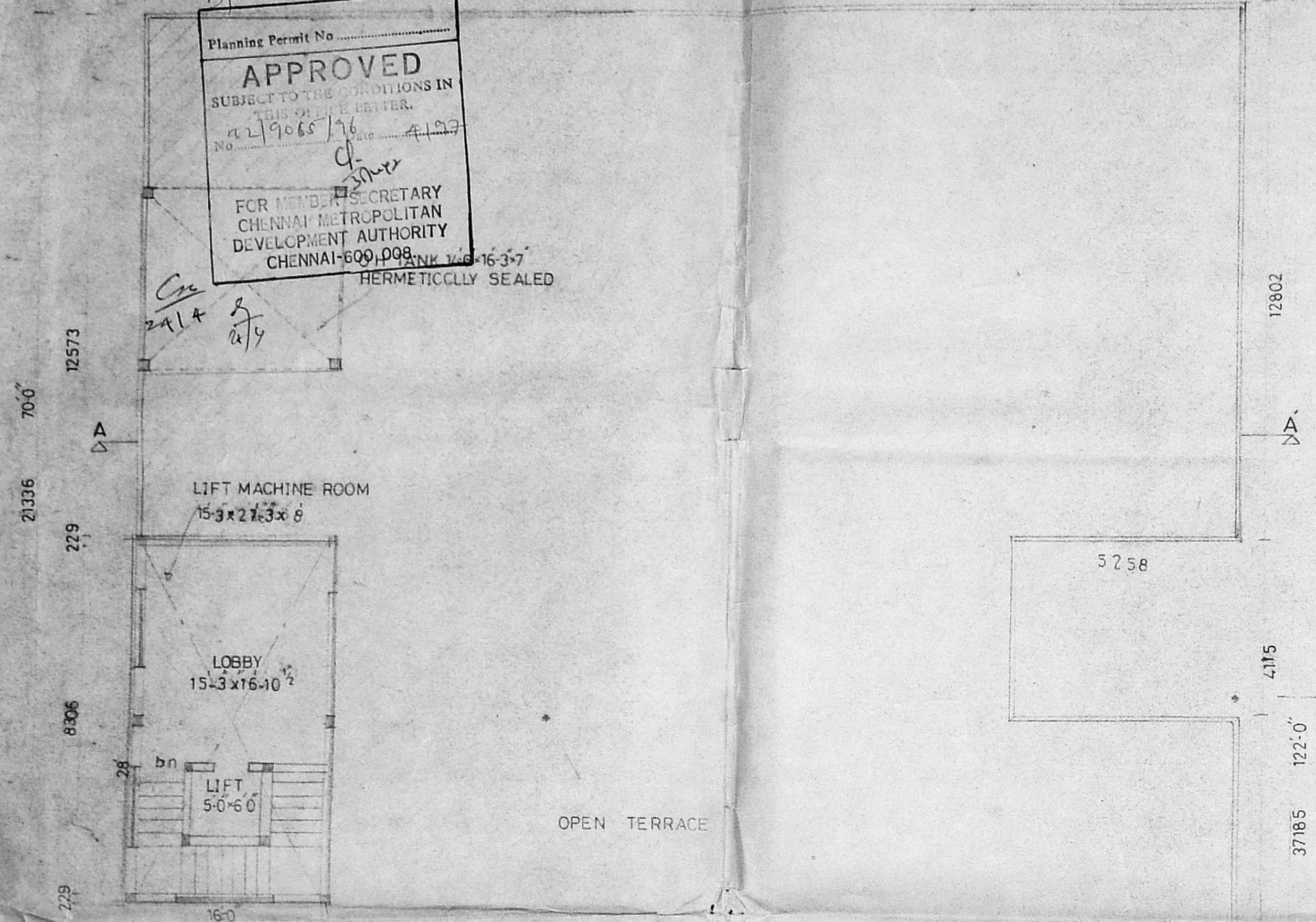
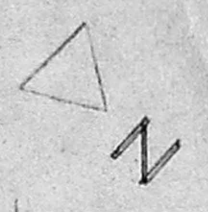


N/24720/170/E/S/97

26822 88-0

L.M.R. 15'3" x 27'5" x 8

Planning Permit No
APPROVED
SUBJECT TO THE CONDITIONS IN
THIS OFFICE LETTER.
No. 12/9065/170 dt. 4.12.92
FOR MEMBER SECRETARY
CHENNAI METROPOLITAN
DEVELOPMENT AUTHORITY
CHENNAI-600 098
HERMETICALLY SEALED

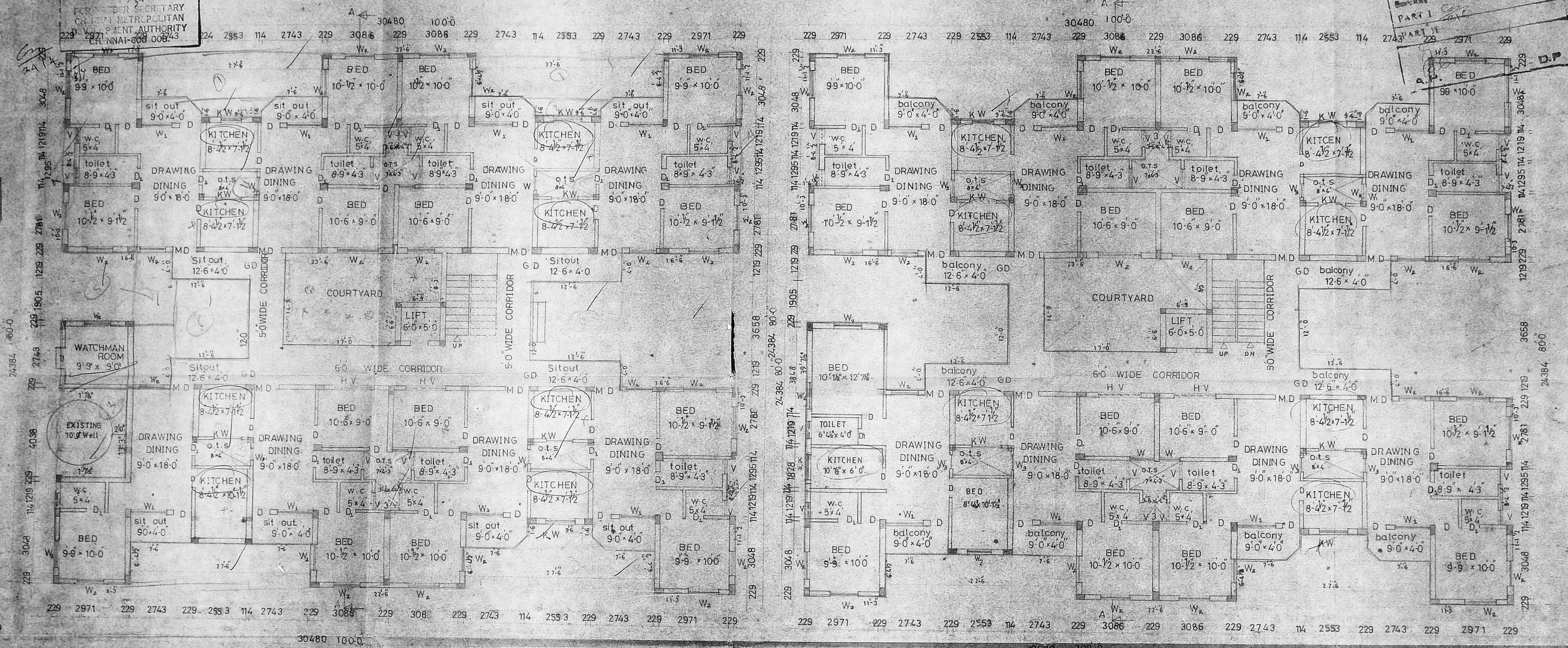


26822 88-0

B/2222/170/P/5/97

Planning Permit No. **APPROVED**
 SUBJECT TO CONDITIONS IN THE OFFICIAL LETTER.
 B/2222/170/P/5/97
 FOR THE SECRETARY
 CHENNAI METROPOLITAN
 CORPORATION
 CHENNAI-600 008

MMDA IB/PP NO. 1
 (E.M.O. 421, 2005.1.14)
 PART I
 D.P.



ALREADY APPROVED BY M.M.D.A. **GROUND FLOOR PLAN**

TOWN PANCHAYAT MMDA P.P.A. No. B/16772/289
 A TO S/93 R. L. No. B/16271/93 dt. 20/11/93.
 PANCHAYAT P.P.A. No. 663/93 B.P. No. 5033/93 dt. 2.11.93

BLOCK-C

TYPICAL FLOOR PLAN I, II, III

REVISED PLAN
 PROPOSED BUILDING AT RS NO-81&114
 OF OKKIAM THORAPPAKKAM VILLAGE
 SAIDAPET TALUK CHINGLEPUT (DIST)
 OLD MAHALALIPURAM ROAD

FOR: M. SRIDHAR & OTHERS.

JOINERY		
MD	MAIN DOOR	1067 x 2133
D	DOOR	914 x 2133
D ₁	DOOR	762 x 2133
G.D	GRILL DOOR	1067 x 2133
W ₁	WINDOW	1829 x 1371
W ₂	WINDOW	1219 x 1371
W ₃	WINDOW	1106 x 1371
W ₄	WINDOW	954 x 1371
KW	KITCHEN W	1219 x 1066
HV	HIGH LVL VENTILATOR	1829 x 609
V	VENTILATOR	914 x 609

C. Suseela Devi
 OWNER
C. S. Ravindran
 SAIIDEN C

JOB NO. 544 / 6		
DESIGNED	NAME	DATE
DESIGNED	M-A-S	23-12-92
DRAWN	K-T	
CHECKED		
APPROVED		
REVISED		20-2-93
SCALE	1:80	

K. Subramanyam
 K. SUBRAMANYAM
 RA no. 298
 LICENSED SURVEYOR
 CORPORATION OF MADRAS.

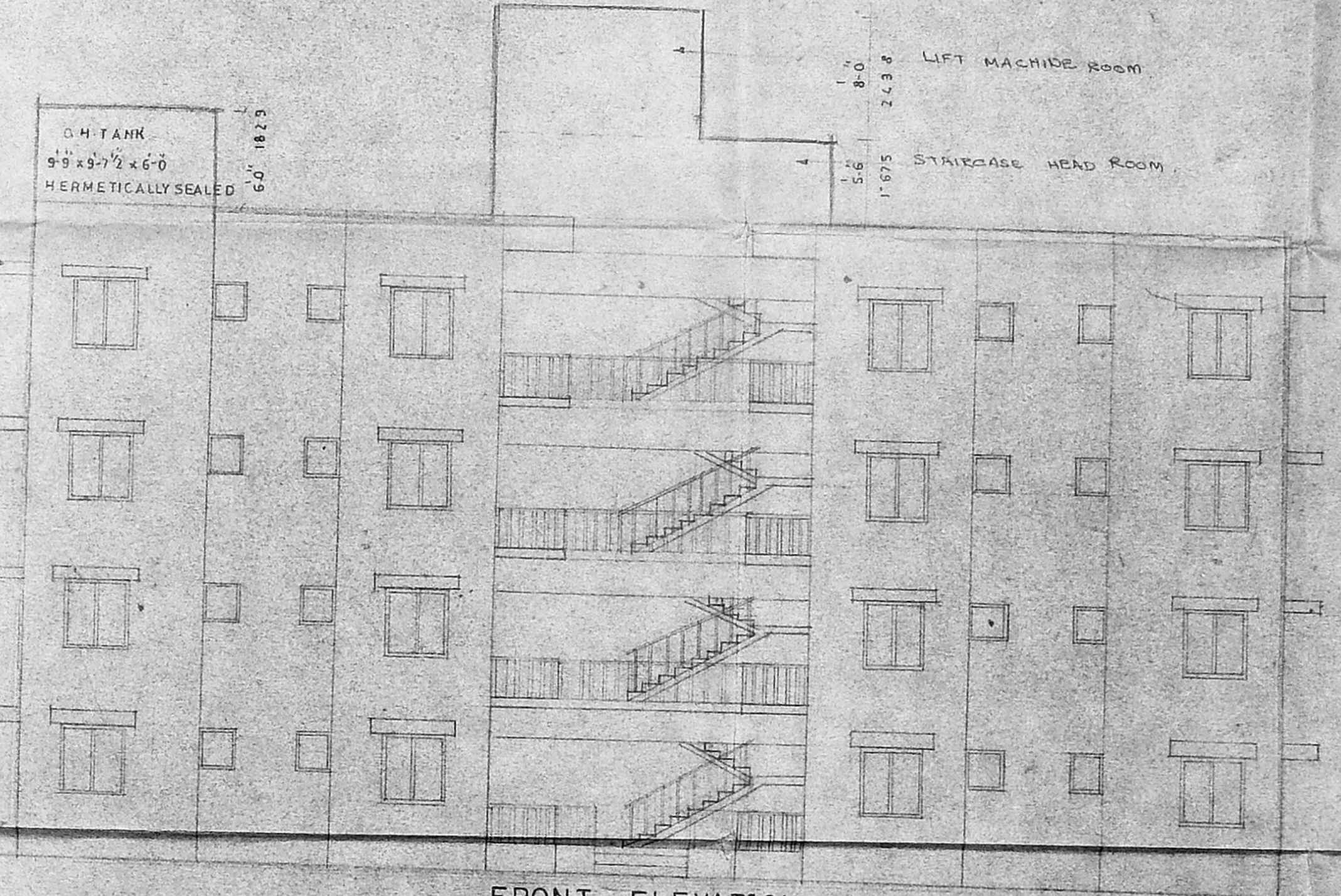
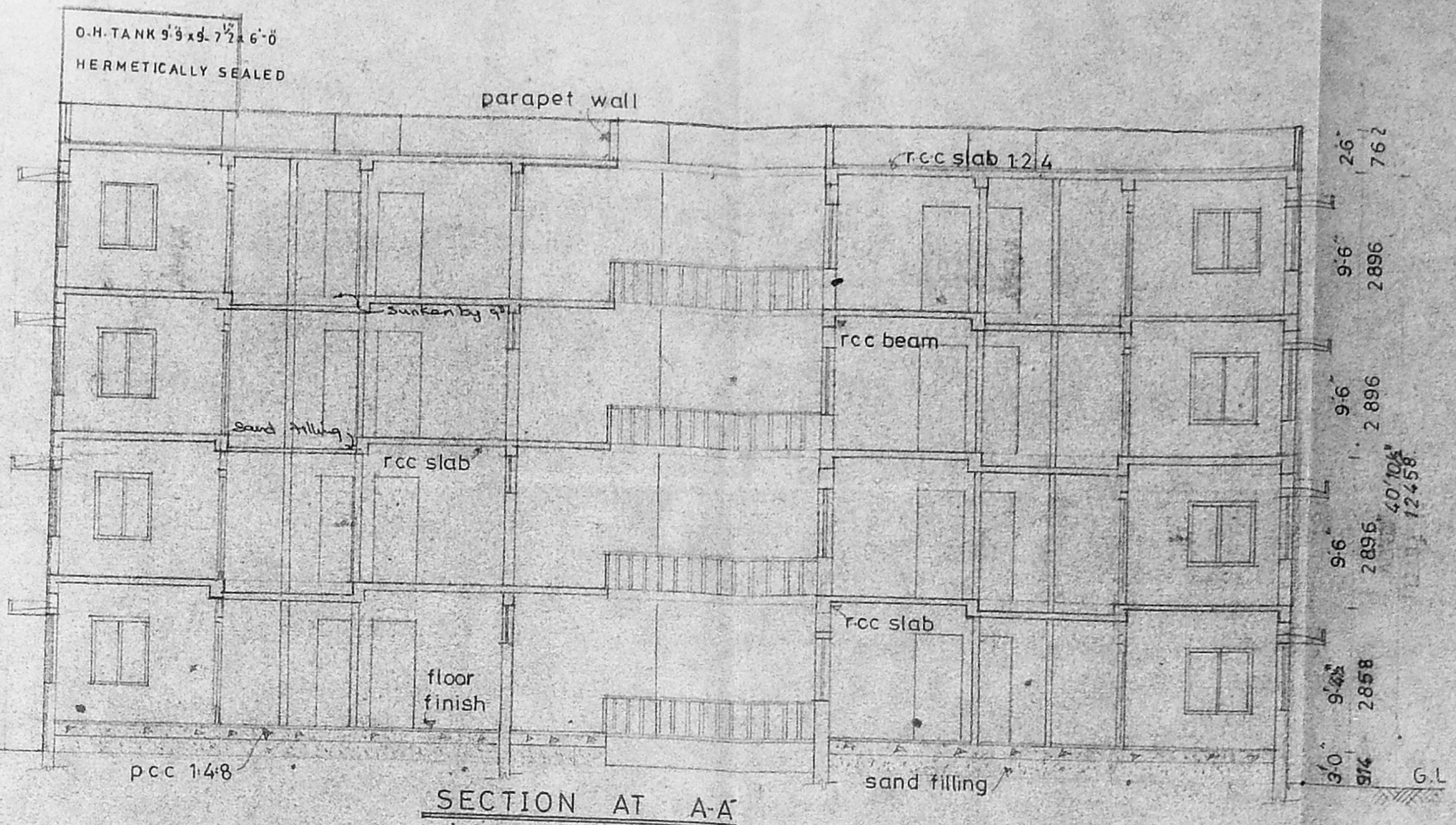
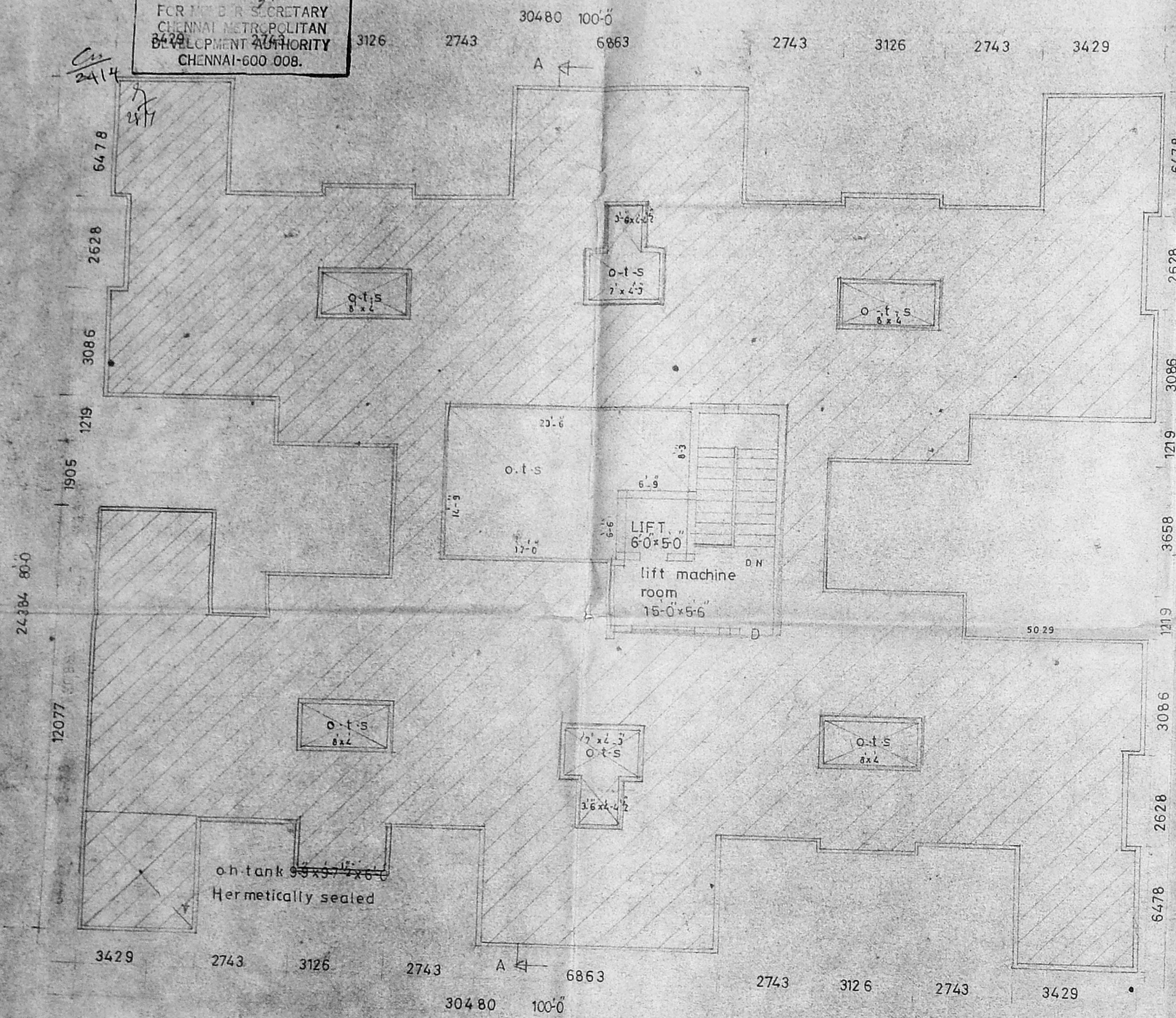
architects
S. Srinivasa Enterprises
 NO. 74, BAZULLAH ROAD
 T-NAGAR, MADRAS 17
 PH. 8254962

PRO COLOR ○
 SITE COLOR ○
 ROAD COLOR ○

LICENSED SURVEYOR

B/24720/170/6/3/97

Planning Permit No
APPROVED
 SUBJECT TO THE CONDITIONS IN
 THIS ORDER LETTER
 No. 24720/170/6/3/97
 For M.M.D.A. SECRETARY
 CHENNAI METROPOLITAN
 DEVELOPMENT AUTHORITY
 CHENNAI-600 008.



REVISED PLAN
 PROPOSED BUILDING AT R.S. NO 81 & 114 OF
 OKKIAM THORAPPAKKAM VILLAGE
 SAIDAPET TALUK CHINGLEPUT (DIST)
 OLD MAHALIPURAM ROAD
 ALREADY APPROVED BY M.M.D.A. & TOWN PANCHAYAT
 M.M.D.A. P.P.A. No. B/16772/339 A TO J/93 & Lr No.
 B/1627/93 dt. 20/1/93 PANCHAYAT P.P.A. No. 663/93
 S.P. No. 5033/93 dt. 2/1/93
 FOR MR. SRIDHAR & OTHERS.

BLOCK 'C'

SCALE 1/8-0

C. Suresh Kumar
 OWNER

JOB NO: 544/7		
	NAME	DATE
DESIGNED	M-A-S	23-12-92
DRAWN	K-T	
CHECKED		
APPROVED		
REVISED		20-2-93

K. Subramanyam
 K. SUBRAMANYAM
 R.A. NO. 296
 LICENSED SURVEYOR
 CORPORATION OF MADRAS.

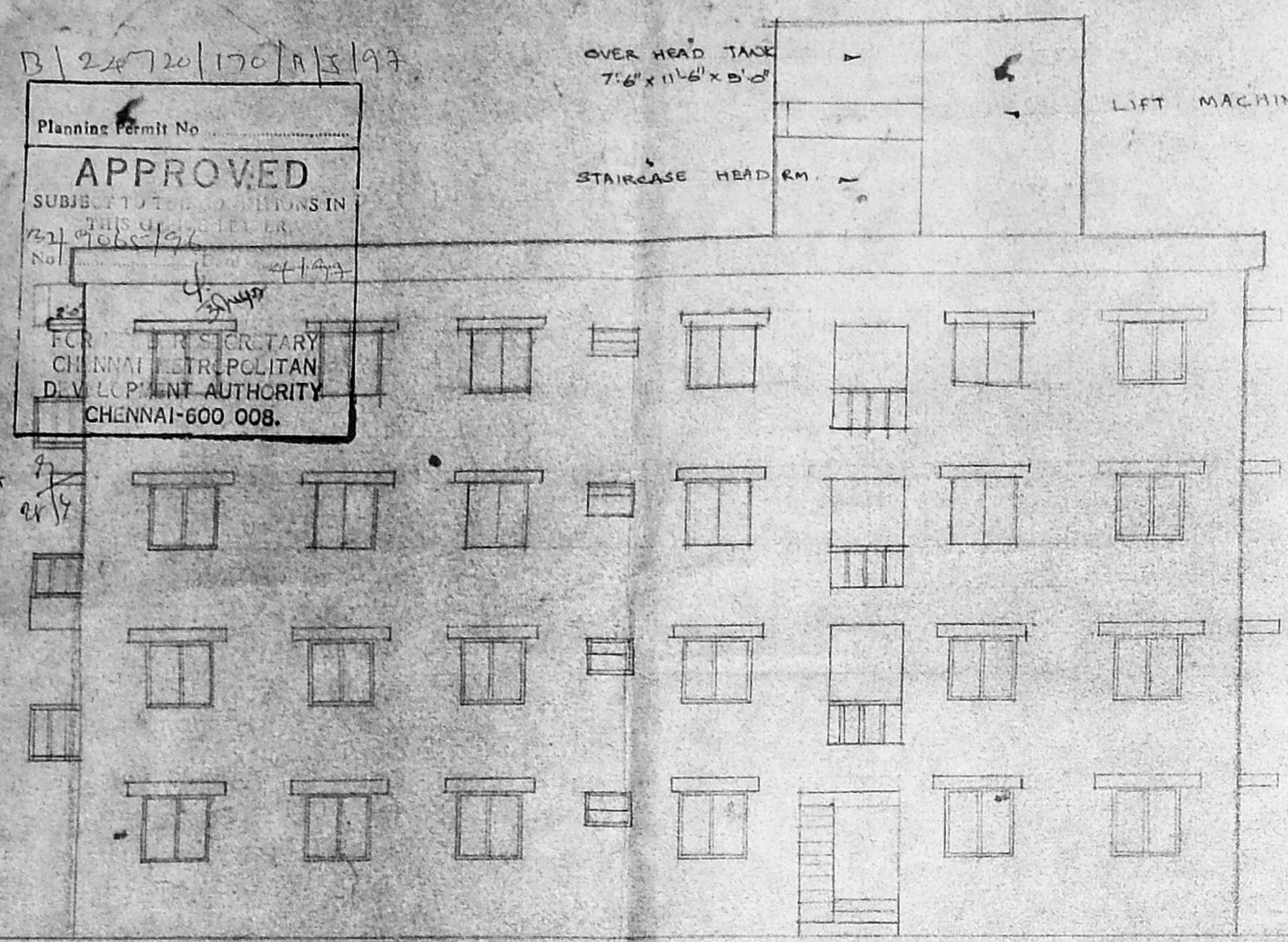
architects

 SRINIVASA ENTERPRISES
 NO 74 BAZULLAH ROAD
 T NAGAR MADRAS 17.
 PH 8254962

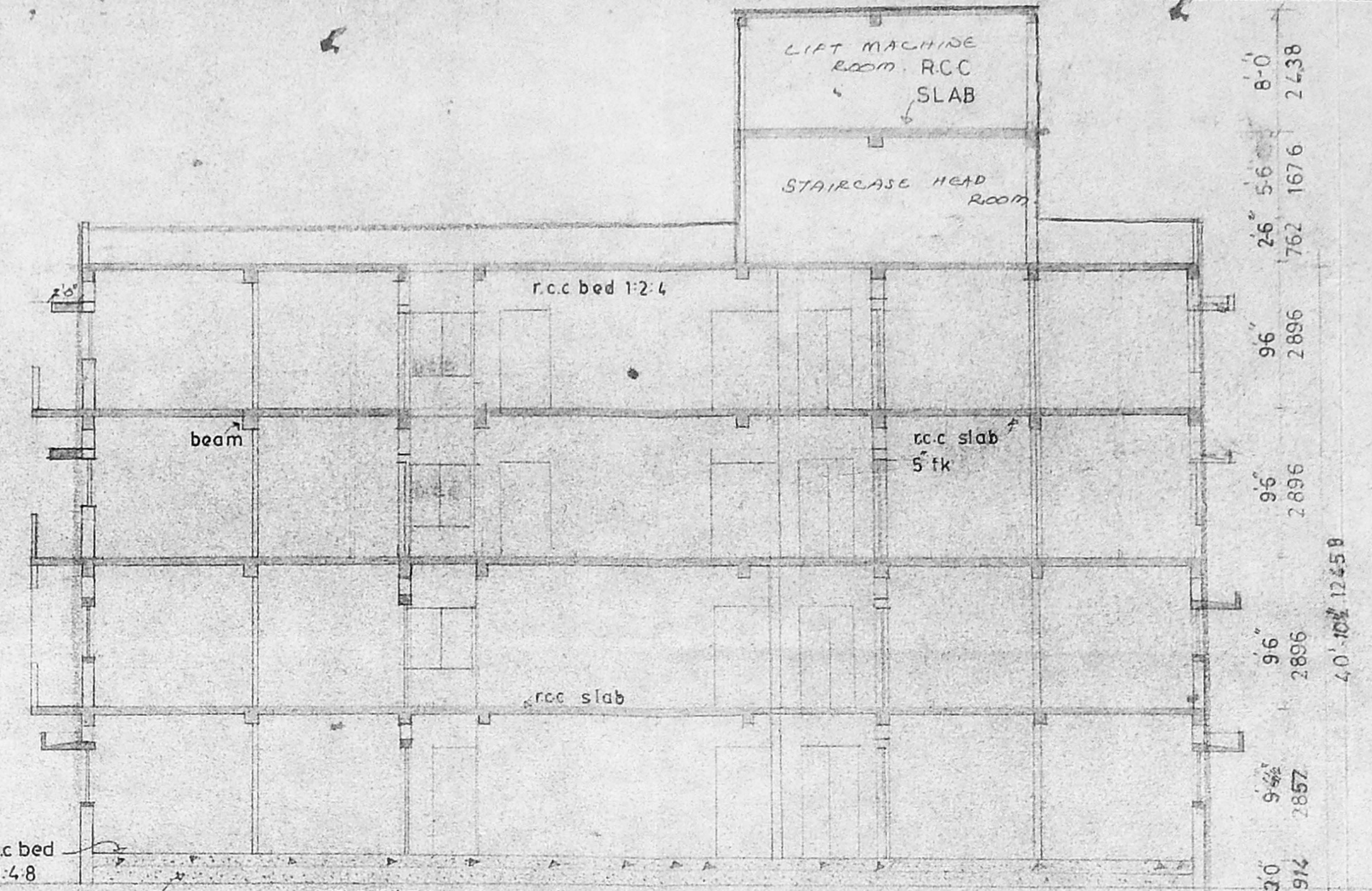
B/24720/170/A/1/93

Planning Permit No
APPROVED
 SUBJECT TO CONDITIONS IN THIS PLAN
 No. 21/01/1993
 FOR THE SECRETARY
 CHENNAI METROPOLITAN
 DEVELOPMENT AUTHORITY
 CHENNAI-600 008.

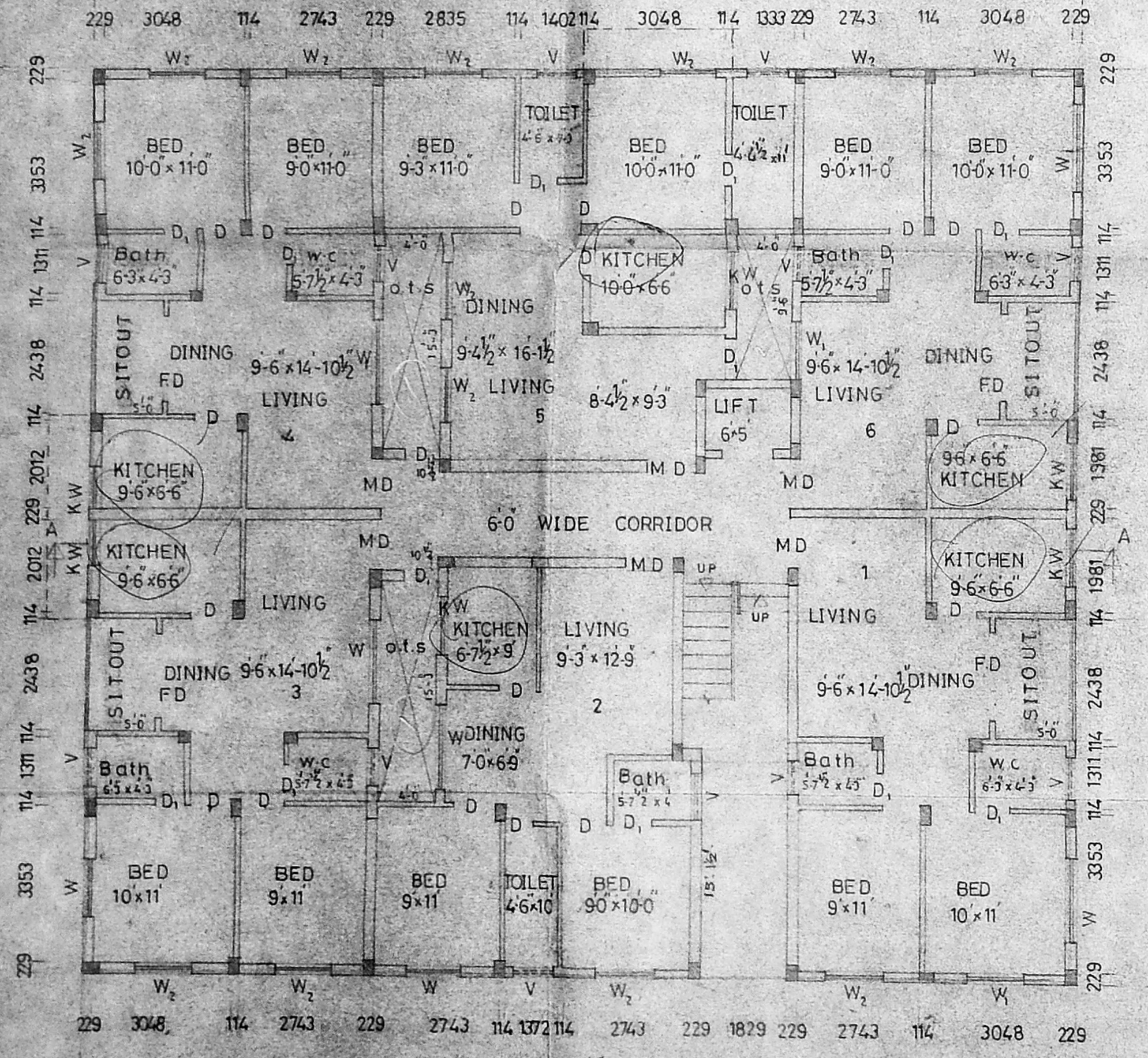
Case
2414



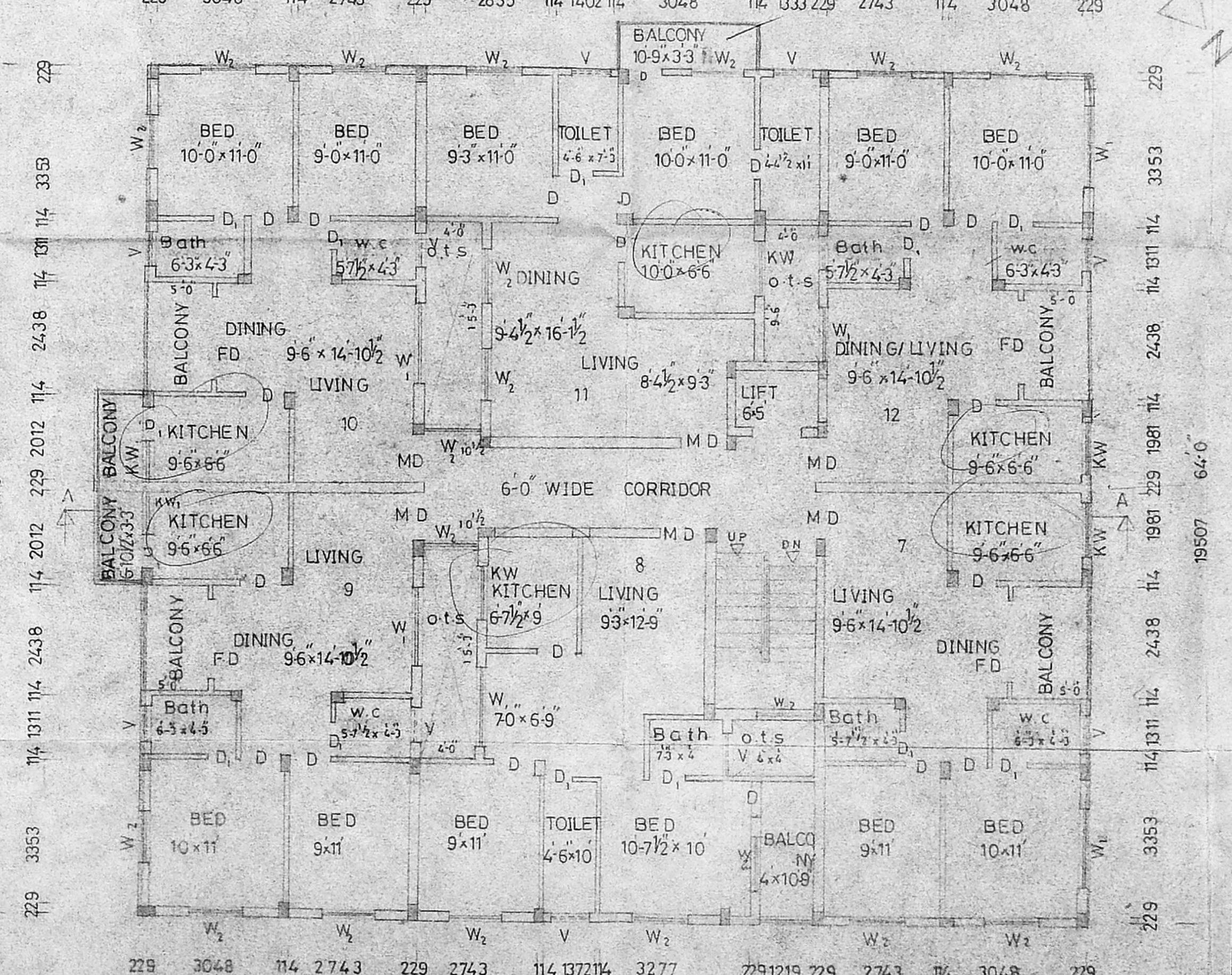
ELEVATION
21641 71'0"



SECTION-ON-A-A 21641 71'0"



GROUND FLOOR PLAN



TYPICAL FLOOR PLAN I,II,III

REVISED PLAN
 PROPOSED BUILDING AT SNO.81 & 114
 OF OKKIAM THORAPPAKKAM VILLAGE
 SAIDAPET TALUK CHENGLEPUT (DIST)
 OLD MAHABALIPURAM ROAD
 (ALREADY APPROVED BY MMDA & TOWN
 PANCHAYAT
 M.M.D.A. P.P.A. No. B/16772/339 A To J Pa
 & Lt. No. B/16271/93 dt. 20/1/93
 PANCHAYAT: P.P.A. No. 663/93 B.P. No.
 5033/93 dt. 8.11.93)
 FOR M. SRIDHAR & OTHERS.

JOINERY

MD MAIN DOOR	1067*2134
D DOOR	914*2134
D DOOR	762*2134
W ₁ WINDOW	1829*1372
W ₂ WINDOW	1219*1372
KW KITCHEN WINDOW	1219*1067
KW KITCHEN WINDOW	960*1067
FD FRESH DOOR	1829*2134
V VENTILATOR	914*610

C. Subbala Devi

OWNER
Sridhar

JOB NO 54418

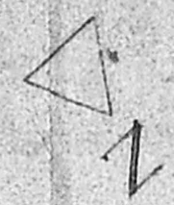
	NAME	DATE
DESIGNED	M-A-S	23-12-92
DRAWN	K-T	31-3-93
CHECKED		
APPROVED		
REVISED		20-2-93

K. SUBRAMANYAM
 class 1 surveyor
 RS no 29/E
 CORPORATION OF MADRAS
K. Subramanyam
 Licensed surveyor

architects
 M.M.A. BAPPANO
 (C.No. 221/205/14)
 SRINIYASA ENTERPRISES
 NO 74, Bazaltah road
 T-Nagar, Madras
 PART II
 A.P.

Planning Permit No
APPROVED
 SUBJECT TO THE CONDITIONS IN
 THIS ORDER.
 No. 19065/90
 FOR MEMBER SECRETARY
 CHENNAI METRO CORPORATION
 DEVELOPMENT AUTHORITY
 CHENNAI-600 008.

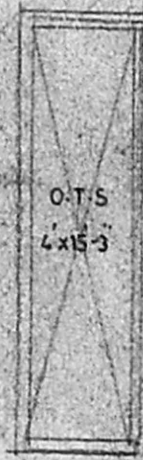
terrace



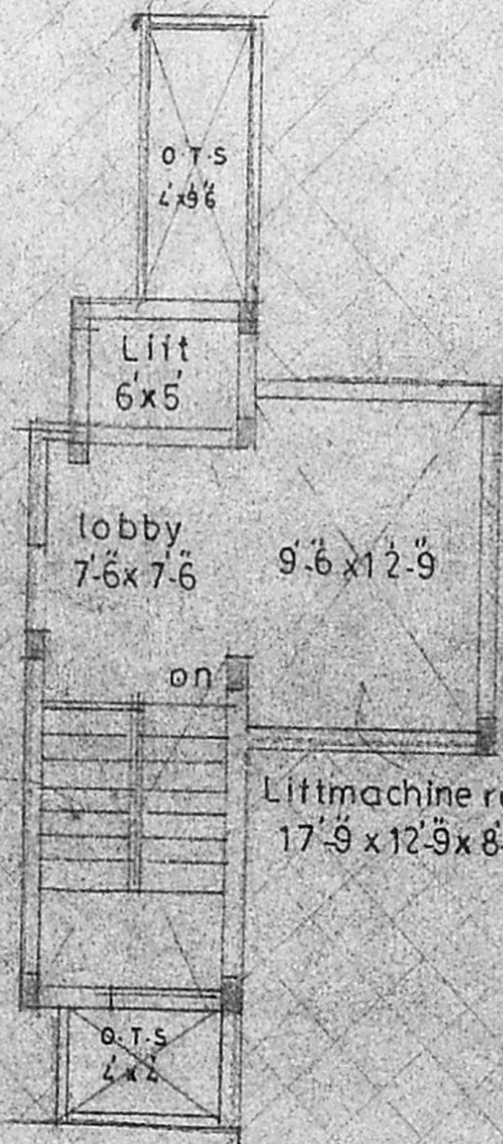
CM
29/11/92

A
64-0 19507

terrace



o.h. tank 7'-6" x 11'-6" x 5'
hermetically sealed



71-0 21641

TERRACE FLOOR PLAN - BLOCK-D

REVISED PLAN

PROPOSED BUILDING AT S.NO.
 81 & 114 OF THORAPPAKKAM
 VILLAGE OLD MAHABALIPURAM
 ROAD CHINGLEPUT (DIST)
 ALREADY APPROVED BY MMDAS
 TOWN PANCHAYAT
 M.M.D.A : P.P.A NO: B/16772/339AtoJ
 /93 L.Y NO: B/16271/93 dt: 20/1/93
 PANCHAYAT : P.P.A NO: 663/93 B.P NO
 5033/93 dt: 8-11-93

FOR-MR-SRIDHAR & OTHERS

C. Suseela devi

owner *C.S. Ravin*

Sudheer

K SUBRAMANYAM
 Class I surveyor

RS-no. 296
 corporation of madras
 K. Subramanyam
 LICENSED SURVEYOR

job no. 544/9

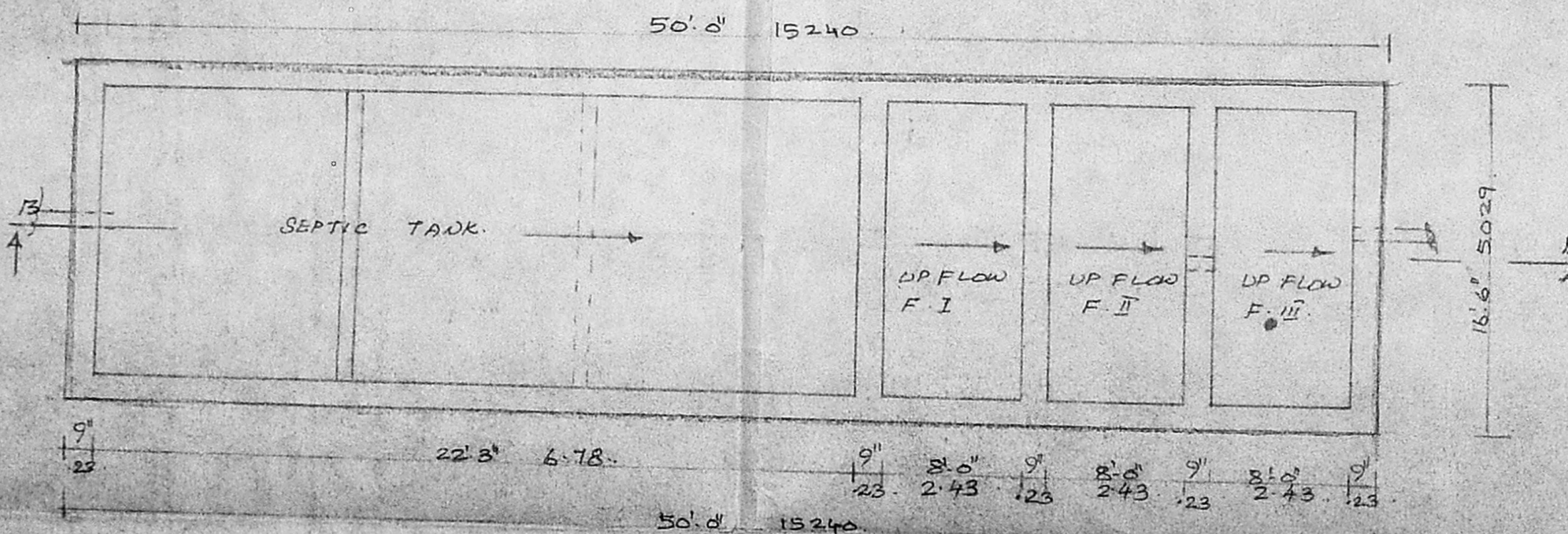
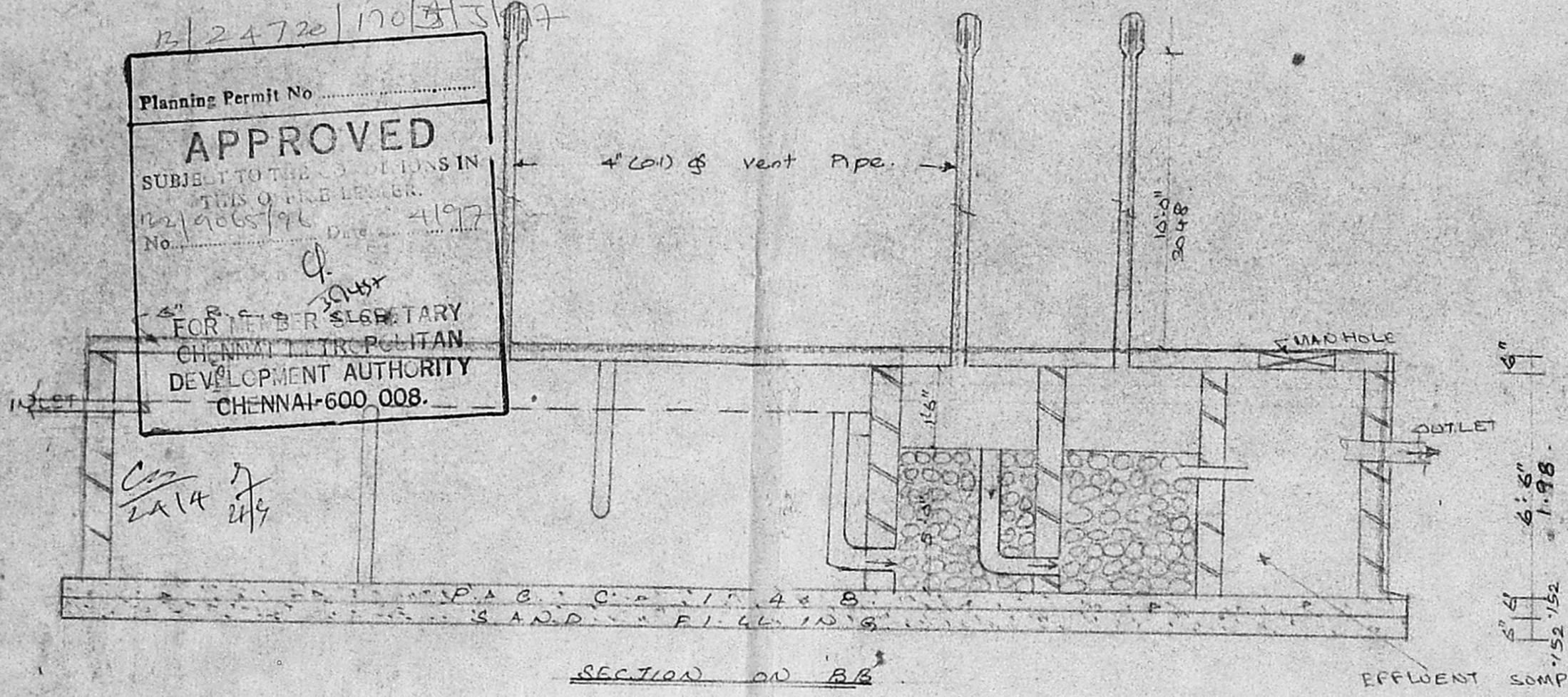
	name	date
designed		23-12-92
drawn		
checked		
approved		
revised		20-2-93

scale 1" = 8'-0"

Architects

SRINIVASA ENTERPRISES
 74. Bazullah Road
 T-Nagar Madras - 17
 phone : 8254962

Planning Permit No.
APPROVED
 SUBJECT TO THE CONDITIONS IN
 THIS OFFICE LETTER.
 No. 122/2005/96 Date 21/9/17
 FOR THE MEMBER SECRETARY
 CHENNAI METROPOLITAN
 DEVELOPMENT AUTHORITY
 CHENNAI-600 008.



PLAN OF SEPTIC TANK.

DESIGN OF SEPTIC TANK TO UPFLOW FILTERS
 No. OF DWELLINGS (56+93) = 149 units
 No. OF USERS = 149 x 5 = 745
 Rate of water supply is = 135 LPH/DAY
 THEN Flow of sewage/day = 745 x 135 = 1,00,575 Lts
 Detention period is = 18 HR.
 Tank capacity = 1,00,575 x 18/24
 = 75431.25 Lts

THE Tank is to be cleaned every year so
 sludge storage capacity at the Rate
 of 15 Lts per person per second.
 = 745 x 13.5 = 10057.5 Lts
 = 75431.25 - 10057.5
 = 65373.75 Lts

With provision for future Expansion let the
 Tank Capacity be 86,000 Lts (or) 86 m³
 Septic Tank Having a Capacity of = 86 m³
 Depth of liquid as = 2.00 m.
 Plan Area of the Tank = 86/2 = 43 m²
 The Ratio of length to width of Tank be = 3.
 Length x Breadth x 3 = 43.0 m²
 Breadth of Tank = √(43.0/3) = 6.56 m.
 Length of Tank = 6.56 x 3 = 19.68 m.

Free board of the Tank : 0.4 m.
 Total Depth of the Tank : 2.0 + 0.4 = 2.04 m.
 Provide septic tank size : 19.68 x 2.04 x 2 m.
 UP FLOW FILTERS
 DISCHARGE FOR 745 PERSONS = 745 x 150 Lts.
 = 111,750 Lts.
 Volume = 745 x 0.45 = 335.25 m³
 Depth = 1.52 = 0.30 = 1.22 m.
 Plan Area Required = 335.25/2.74 = 122.35 m²
 SIZE OF FIDAL EFFLUENT SUMP = 3M x 0.91M x 1.22M
 UP FLOW FILTER NO. I = 3M x 0.91M x 1.22M
 UP FLOW FILTER NO. II = 3M x 0.91M x 1.22M

NOTE:	LENGTH	BREATH	DEPTH
SEPTIC TANK	7.01M	5.03M	1.98M
UP FLOW FILTER I	2.74M	5.03M	1.98M
UP FLOW FILTER II	2.74M	5.03M	1.98M
EFFLUENT SUMP	2.74M	5.03M	1.98M

REVISED SEPTIC TANK DETAILS
 AT R.S. NO 81 & 114, OKKIAM.
 THORAPPAKKAM VILLAGE SAIDAPET
 TALUK. CHENGLEPUT (DIST) OLD
 MAHABALIPURAM ROAD.
 [ALREADY APPROVED BY M.M.DA &
 TOWN PANCHAYAT.
 M.M.DA P.P.A. NO. B/16772/339 A TO J/93 & Lr. No.
 B/16271/93. Dt. 20.1.93.
 PANCHAYAT P.P.A. NO. 663/93. B.P. NO. 5233/93]
 FOR MR. SBIDHAR & OTHERS.

SEPTIC TANK FOR COMMERCIAL BUILDINGS
 BLOCK A : 16744 S.F.T = 1556.13 m²
 BLOCK B : 33068 S.F.T = 3073.23 m²
 TOTAL 4629.36 m²
 4629 m² is TREATED AT EVERY 30m².
 = 1 DWELLING UNIT.
 = 4629/30 = 92.58 units
 = 93 units in COMMERCIAL.
 RESIDENTIAL:
 BLOCK C : G. Floor 8 units.
 7. Floor 80-24. Total = 56 units
 BLOCK D : G. Floor 32.
 7. Floor 26+18 = 24 units.

K. Subramanyam
 K. SUBRAMANYAM.
 R.A. No. 296.
 CORP. OF MS.

C. Subeela Devi
 C.S. Ravindra
 Srinidhi

Architects.
 M. Andiseshaiab.
 SRINIVASA ENTERPRISES.
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LICENSED SURVEYOR SIDDHAR