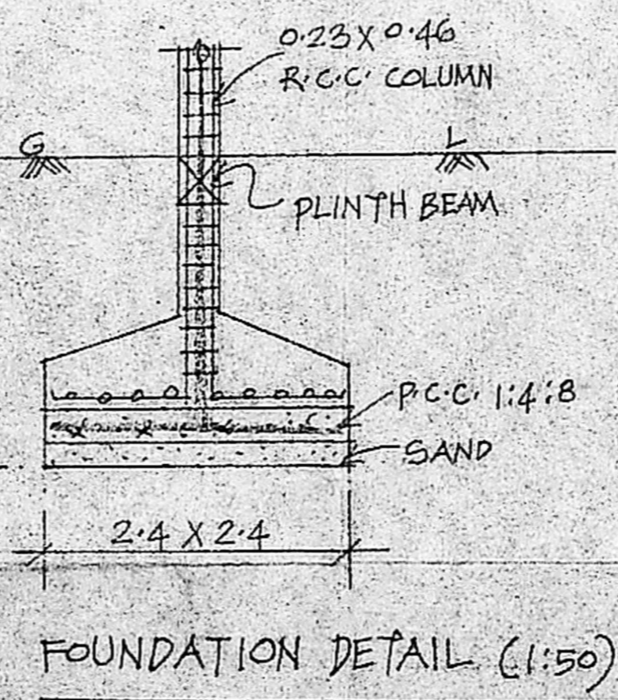
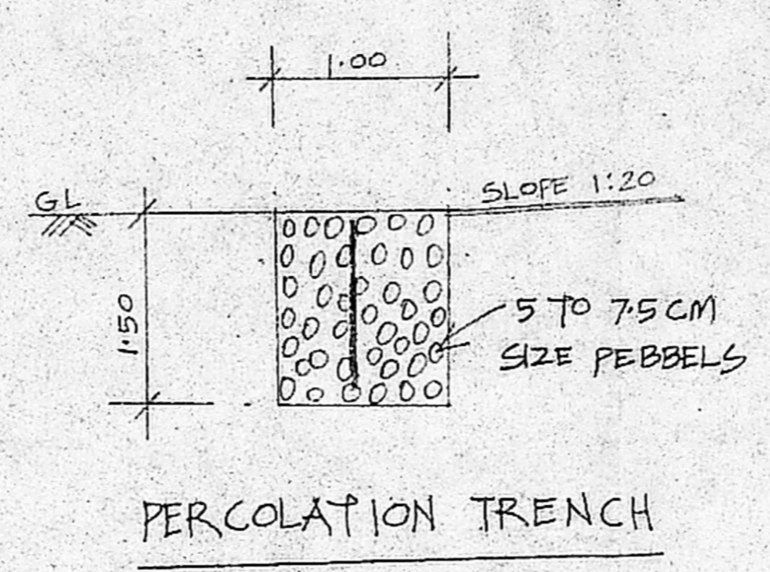


SITE PLAN SCALE 1" = 32'-0"

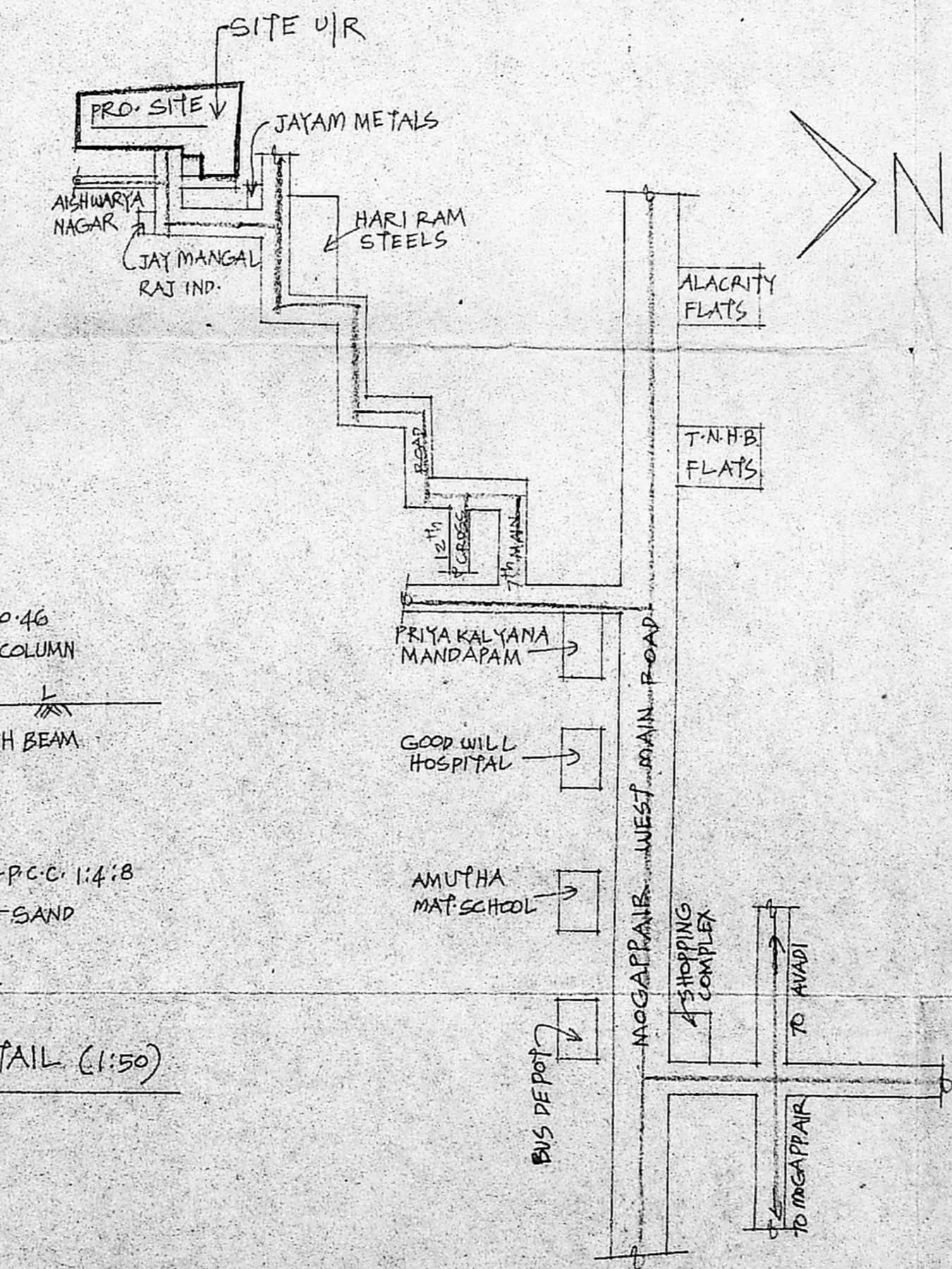
AREA DETAIL : BLOCK-A, B, C & D (4 BLOCKS)

	SQ. FT.	AS ON SITE	(8950 SQ.M AS PER PATT)
SITE EXTENT	94508	8780	
STILT FLOOR	2843 X 4 = 11,372	1056.48	
GROUND FLOOR	5222 X 4 = 20,888	1940.54	
FIRST FLOOR	8762 X 4 = 35,048	3256.04	
SECOND FLOOR	8762 X 4 = 35,048	3256.04	
THIRD FLOOR	8762 X 4 = 35,048	3256.04	
FOURTH FLOOR (ABOVE STILT)	3100 X 4 = 12,400	1185.43	
TOTAL		1,50,164	13950.57

F.S.I : 1.47



FOUNDATION DETAIL (1:50)



KEY PLAN (NOT TO SCALE)

COLOUR INDEX

- PROPOSED
- PLOT BOUNDARY
- ROAD

CMDA (B) No. 1
C.No. B3/35th/1000

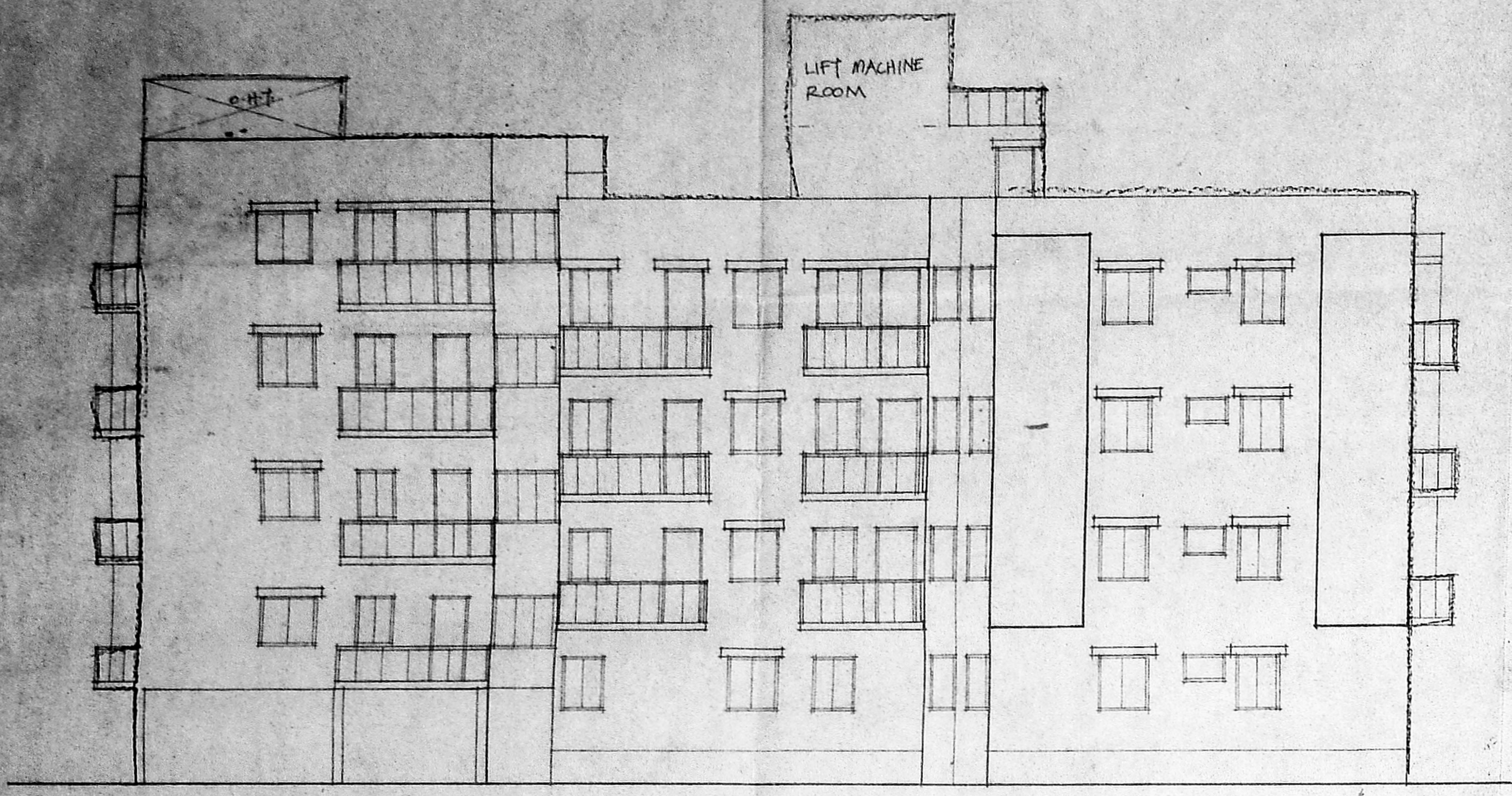
Asst. _____
Scrutiny P.A. _____
A.P. _____

PLAN SHOWING THE PROPOSED RESIDENTIAL BUILDING AT S.NOS: 83/1B/1C (APPD. PLOTS 35, 36, 37, 40, 44) & 84 OF FAYANAMBAKKAM VILLAGE, THIRUVERKADU TOWN PANCHAYAT, AMBATTUR TALUK, TIRUVALLUR DIST.

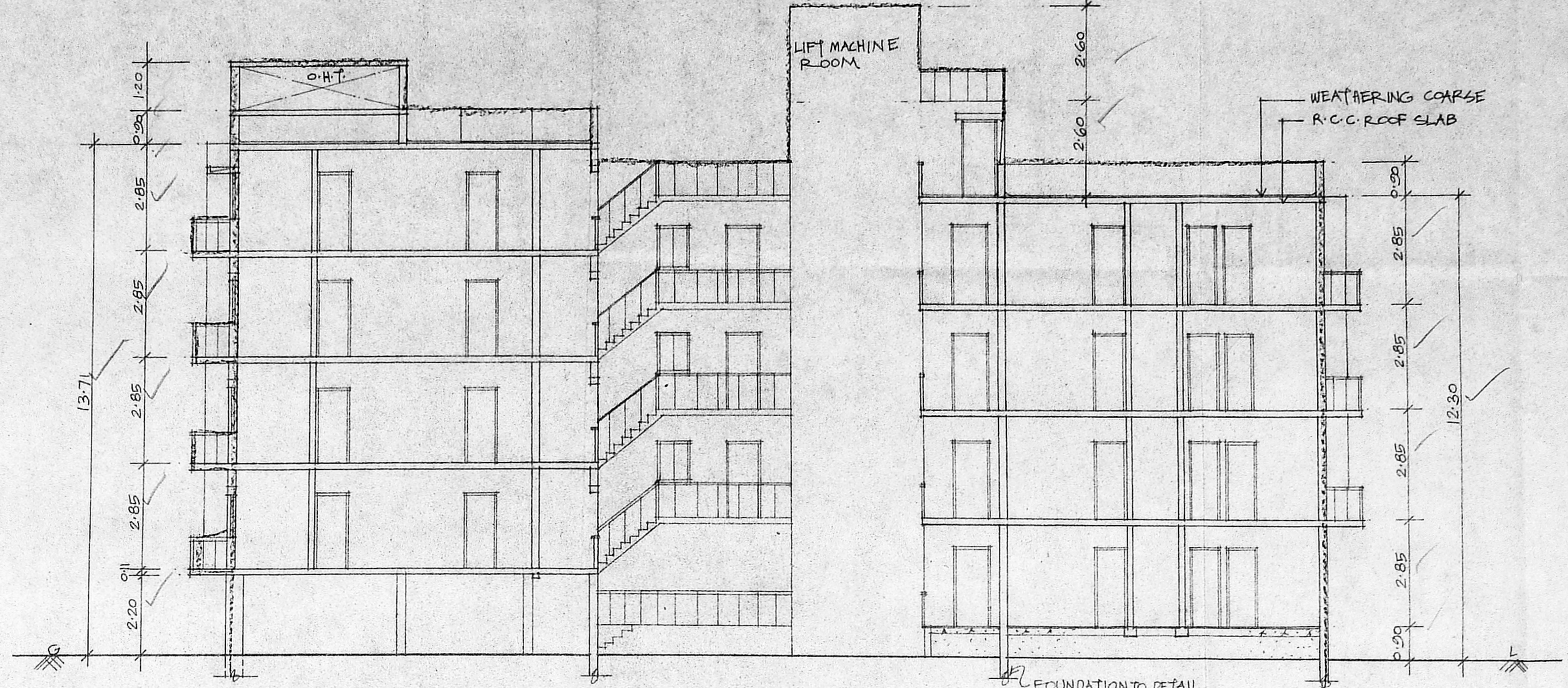
NOTE:
PLOTS APPD. BY CMDA VIDE NO: PPD LO NO: 57 LETTER NO: L/28688/14 DE: 10/02/01

S.V. SRINIVAS
Ilma Shankar
OWNER

K. SELVAN B.E. AMIE CIVIL ENGINEER
Consulting Civil Engineer & Registered Engineer
Approved for use & registered Surveyor
Class. Reg No. 4117/05 2004
Door No. 11/17, Thiruvallur Salai,
Mogadipet East, Chennai-600 050.
Ph: 2611030, Cell: 98412 82050
(GREEN CHANNEL FILE NOT APPLICABLE)



ELEVATION



SECTION-AB

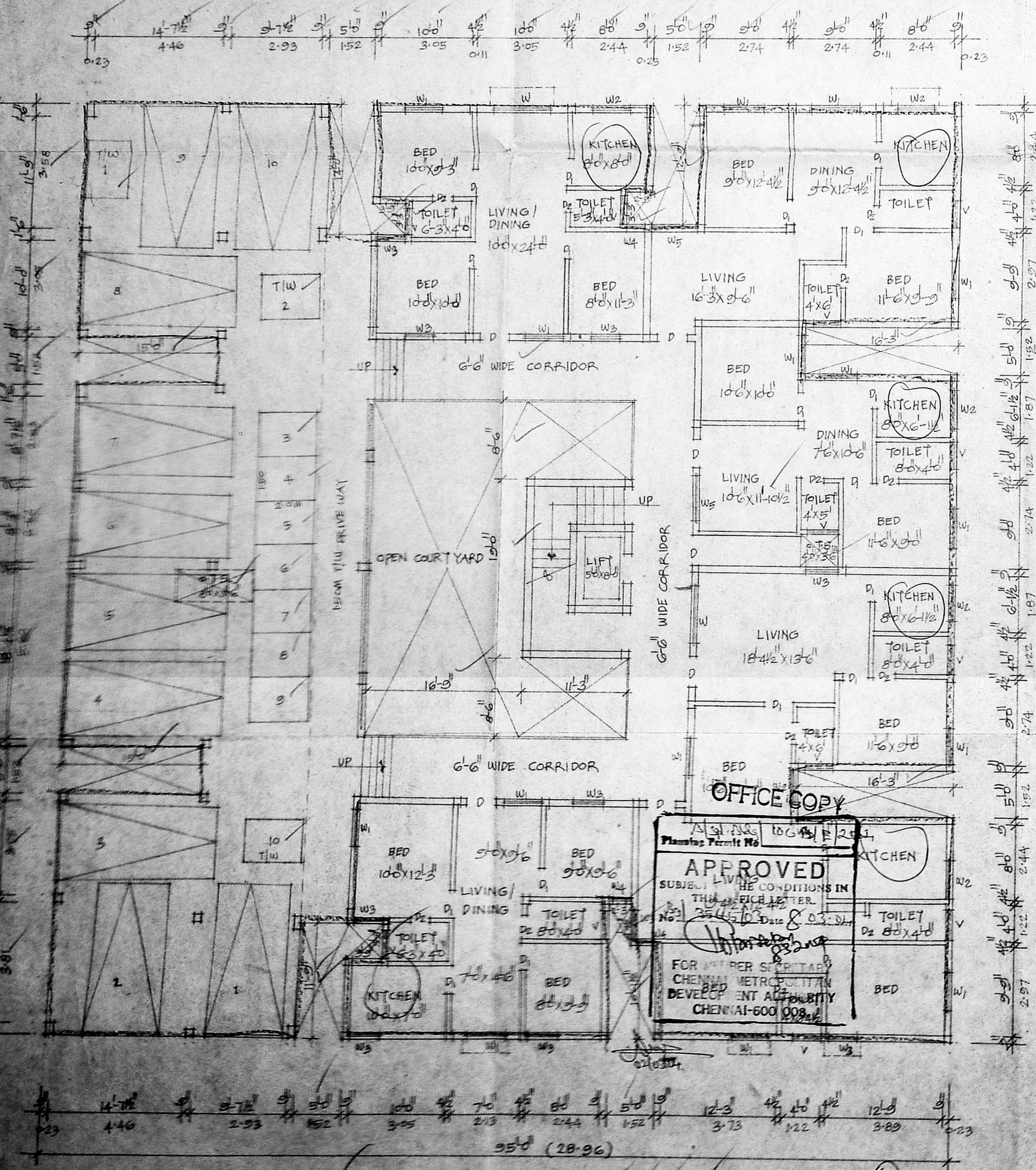
SPECIFICATION
 P.C.C. 1:4:8 IN FOUNDATION
 SAND FILL IN FOUNDATION
 BRICK WORK IN CM. 1:5
 PLASTERING IN CM. 1:4
 R.C.C. WORKS IN 1:2:4 MIX

CMDA (B) No. 1
 C.No. B3/2565/100
 Asst. Scrutiny P.A.
 A.P. D.P.

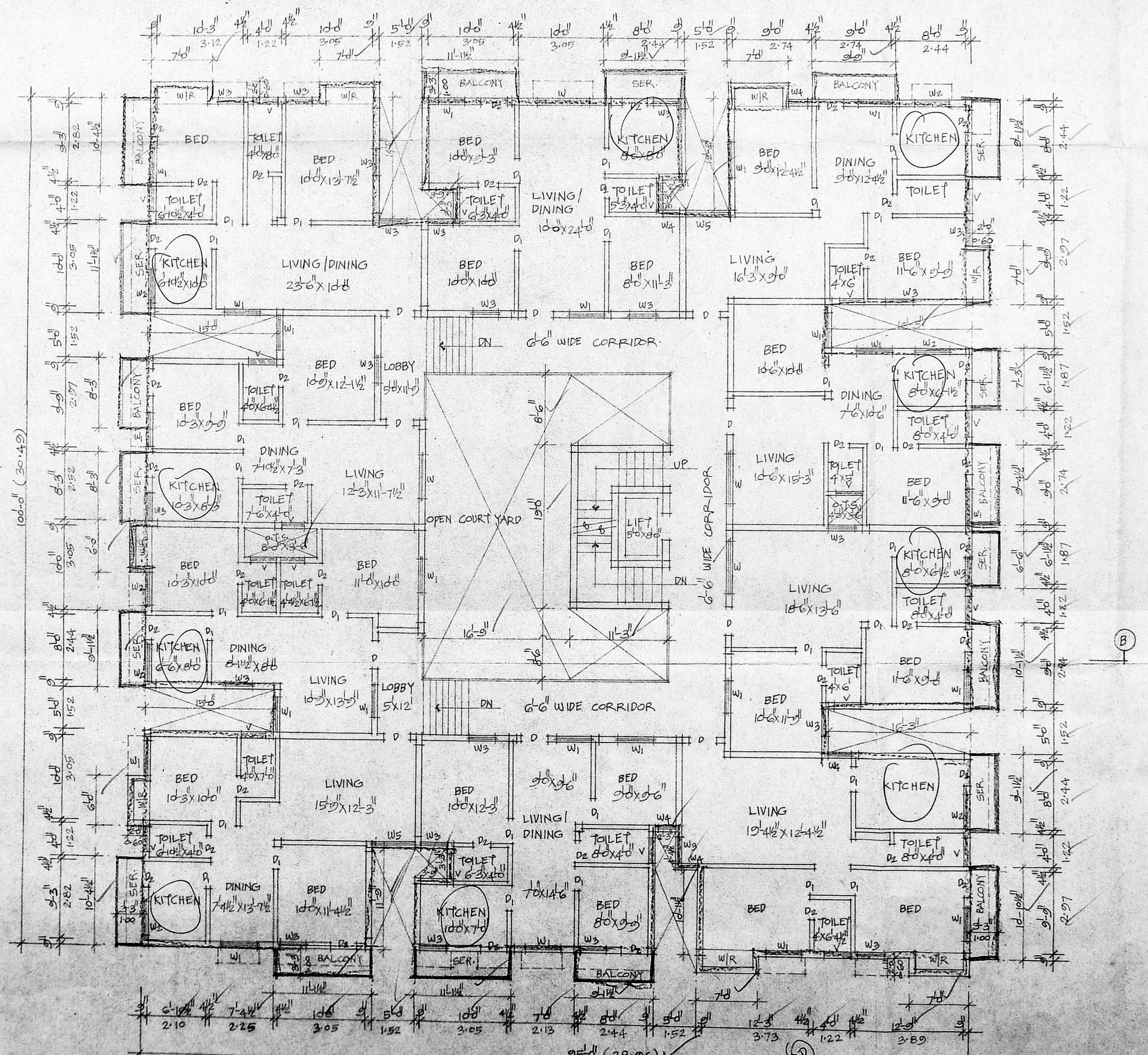
COLOUR INDEX
 PROPOSED

JOINERY DETAIL

D	DOOR	1.00 X 2.13
D ₁	"	0.91 X 2.13
D ₂	"	0.76 X 2.13
W	WINDOW	1.83 X 1.22
W ₁	"	1.37 X 1.22
W ₂	"	1.22 X 1.22
W ₃	"	0.91 X 1.22
W ₄	"	0.60 X 1.22
W ₅	"	1.52 X 1.22
V	VENTILATOR	0.91 X 0.60



STILT / GROUND FLOOR PLAN (TYPICAL FOR BLOCK - A, B, C & D)
 SCALE 1:100



TYPICAL FLOOR PLAN (1st, 2nd & 3rd FLOOR)

PLAN SHOWING THE PROPOSED RESIDENTIAL BUILDING AT S.NO. 83/B/1C (APD PLOTS 33,36,37,40,42) & 84 BAYANAMBAKKAM VILLAGE, THIRUVERKADU TOWN PANCHAYAT, AMBATTUR TALUK, TIRUVALLUR DIST.

Usha Shankar
 OWNER

K. SELVAM, B.E. AMIE
 Consulting Civil Engineer
 Approved Valuer & Licensed Surveyor
 Class I Reg. No. 6752
 Door No. 11/17, Thiruvallur Salai,
 Mogappair East, Chennai - 600 053.
 Ph: 26562050, Cell: 98412 82050
 (GREEN CHANNEL FEE NOT APPLICABLE)

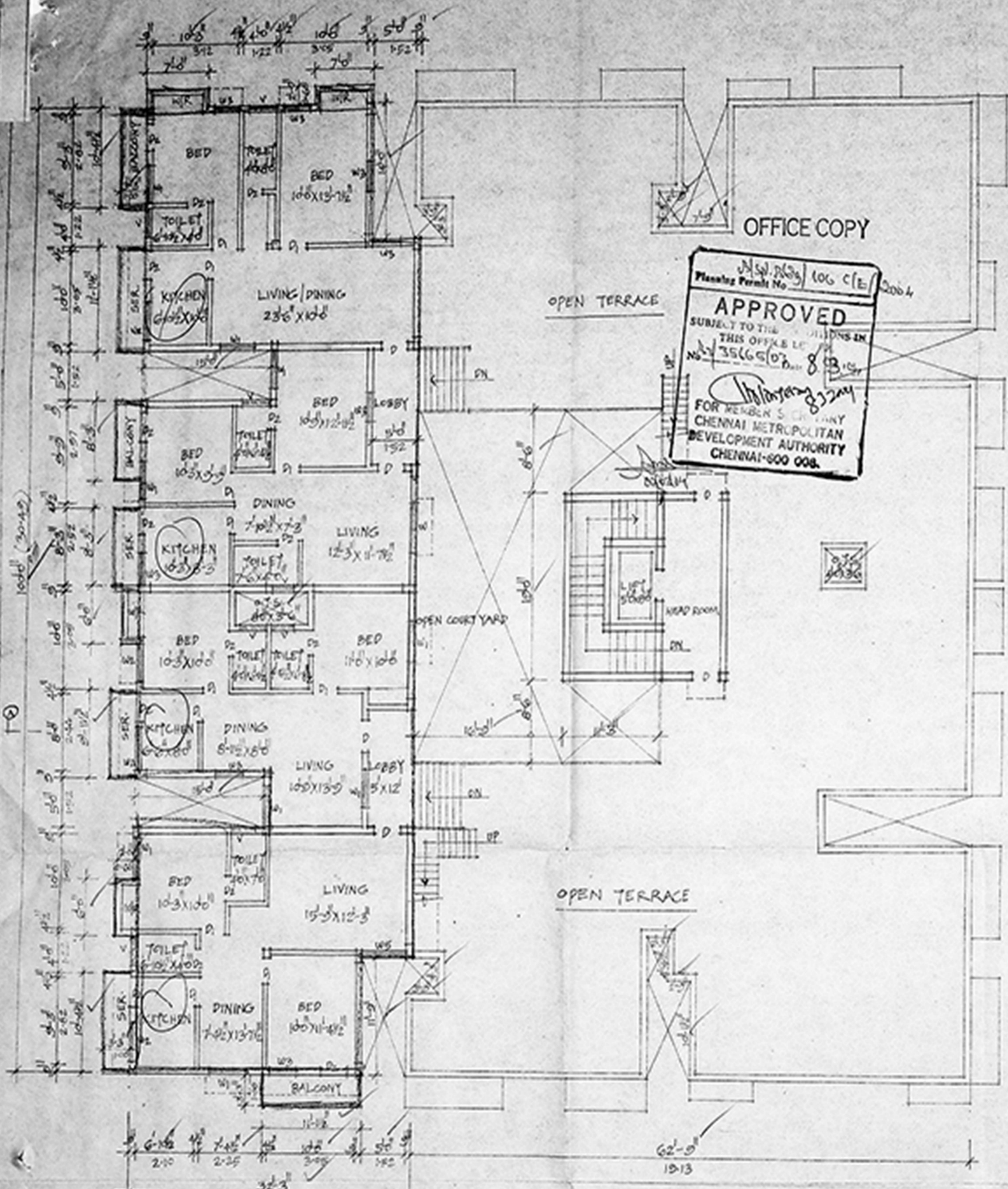
LICENSED SURVEYOR

COLOUR INDEX

PROPOSED

CMDA B.I. NO. 1	
C.No. 83/3566/100	
Apt.	
Scrutiny	
P.A.	
A.P.	
D.P.	

PLAN SHOWING THE PROPOSED RESIDENTIAL BUILDING AT S.NOS: 83/184K (APD NOS 35, 36, 37, 42) & 84 OF AYANAMBAKKAM VILLAGE, THIRUVERKADU TOWN PANCHAYAT, AMBATTUR TALUK, TIRUVALLUR DIST.



OFFICE COPY

Planning Permit No. 106 C(E) 2004

APPROVED

SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER

No. 3566(D) 83/100

FOR MEMBER SCRUTINY

CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY

CHENNAI-600 008.

FOURTH FLOOR PLAN (ABOVE STILT) / TERRACE PLAN (TYPICAL FOR BLOCK-A, B, C & D)

SCALE 1"=8'-0"

S. S. ...

Uma Shankar

OWNER

K. SELVAM, B.E. *[Signature]*

Consulting Civil Engineer

Approved Valuer

Class I Reg. No. 606/2004/2004

Door No. 11-17, Thiruvallur Salai, Moggappai East, Chennai-600 052.

Ph. 2655-0771, Call 98412 82050

(OTHER CHARGES FREE NOT APPLICABLE)

LICENSED SURVEYOR



COLOUR INDEX

PROPOSED

CMDA (B)/4 No. 1	
C. No. B3/3565/03	
Asst.	
Scrutiny	
P. A.	
A.P.	D.P.

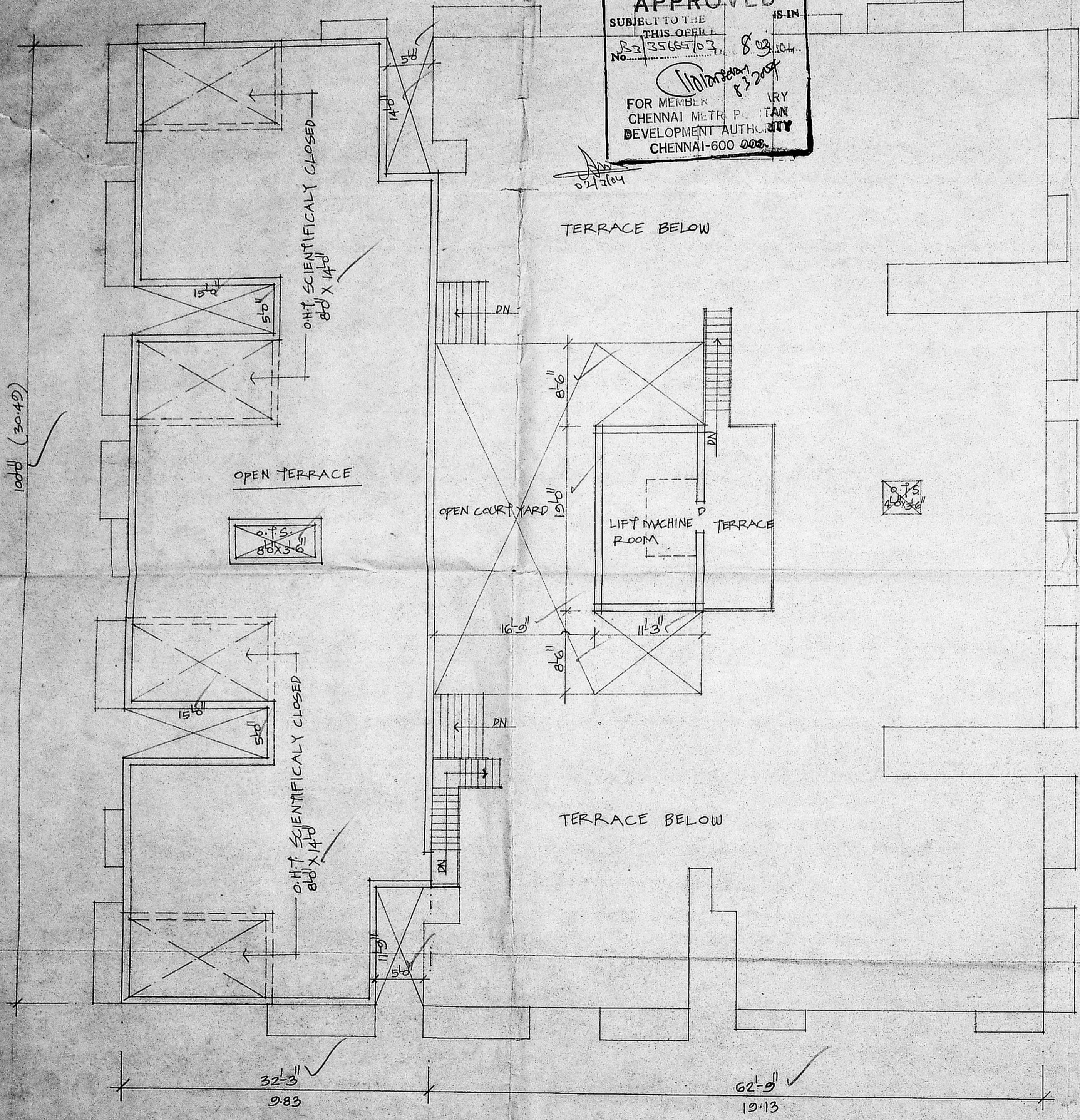
OFFICE COPY

Planning Permit No. B3/3565/03

APPROVED

SUBJECT TO THE THIS OFFICE

FOR MEMBER CHENNAI METR. PLAN. DEVELOPMENT AUTHORITY CHENNAI-600 002.



PLAN SHOWING THE PROPOSED RESIDENTIAL BUILDING AT S.NOS: B3/18/1C (APPR. PLOTS 35, 36, 37, 40 & 42) & 84 OF AYANAMBAKKAM VILLAGE, THIRUVERKADU TOWN PANCHAYAT AMBATTUR TALUK, TIRUVALLUR DIST.

S.V. Sh. [Signature]

Uma Shankar
OWNER

TERRACE PLAN (TYPICAL FOR BLOCK-A, B, C & D)
SCALE 1"=10'

K. SELVAM, B.E. AME, CIVIL ENGRG. I.M.A.I.
Consulting Civil Engineer Chartered Engineer
Approved Valuer & Licensed Surveyor
Class 1 Reg. No. 600/2001/2011
Door No. 11/17, Thiruvalluvar Salai,
Mogappair East, Chennai-600 050.
Ph. 26562050, Cell 98412 82050
(GREEN CHANNEL FILE NOT APPLICABLE)

LICENSED SURVEYOR

OFFICE COPY



LEGEND:

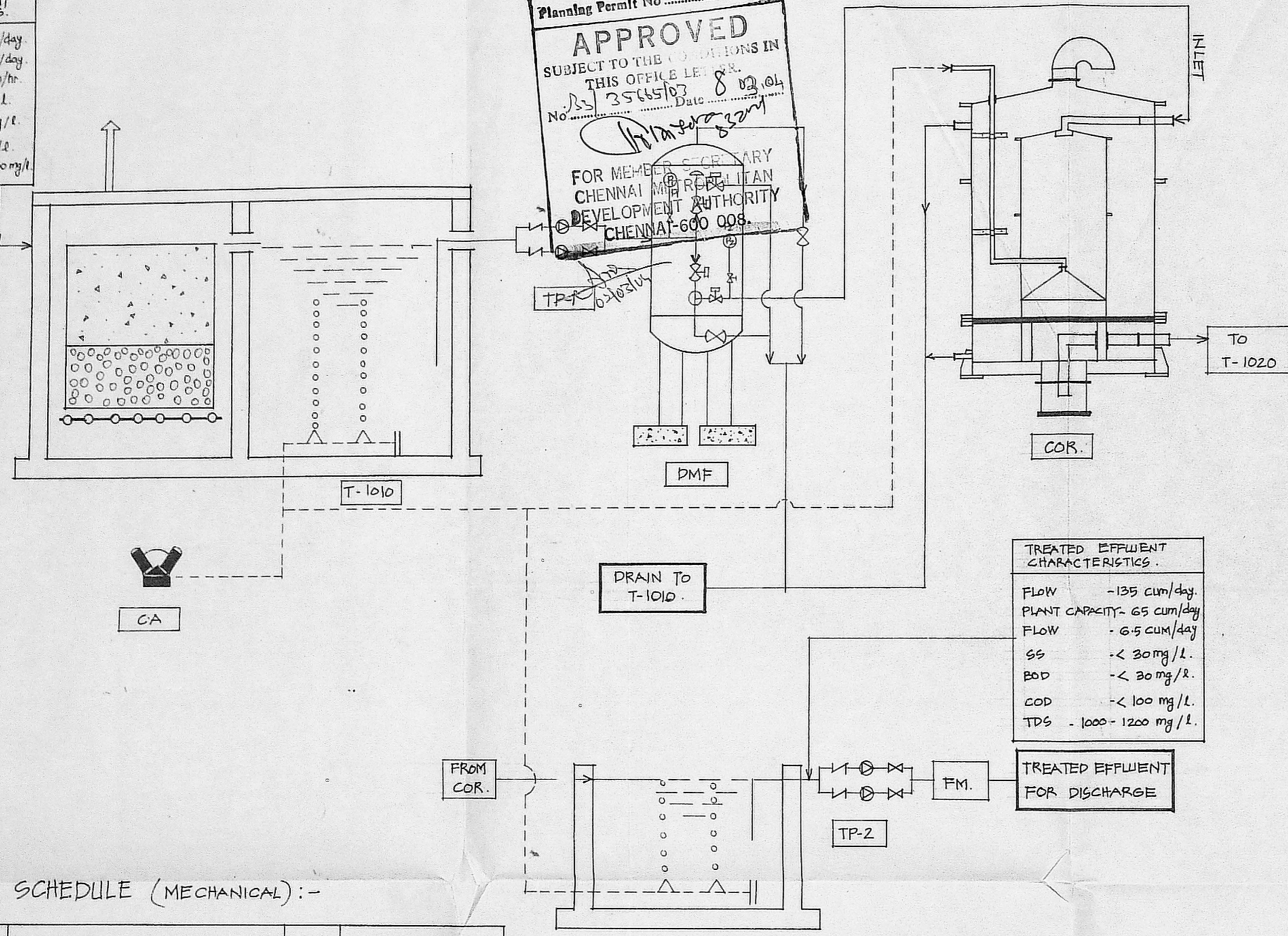
SYMBOLS	ABBREVIATIONS
T	TANK
TP	TRANSFER PUMP
TDS	TOTAL DISSOLVED SOLIDS.
SS	SUSPENDED SOLIDS.
BOD	BIO CHEMICAL OXYGEN DEMAND.
COD	CHEMICAL OXYGEN DEMAND.
DMF	DUAL MEDIA FILTER.
	BALL VALVE.
	WORKING PUMP.
	NON-RETURN VALVE.
	DIAPHRAGM VALVES.
FM	FLOW METER
	SNAP CAP DIFFUSER.

TREATED EFFLUENT CHARACTERISTICS.

FLOW	- 135 cum/day.
PLANT CAPACITY	- 65 cum/day.
FLOW	- 6.5 cum/hr.
SS	- 150 mg/l.
BOD	- 330 mg/l.
COD	- 550 mg/l.
TDS	- 1000-1200 mg/l.

RAW SEWAGE FLOW - 6.5 m³/hr.

Planning Permit No. SP/RS/106 E/E/2004
APPROVED
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER.
 No. 35665/03 Date 8.12.04
 FOR MEMBER SECRETARY
 CHENNAI MUNICIPAL CORPORATION
 DEVELOPMENT AUTHORITY
 CHENNAI-600 008.



TREATED EFFLUENT CHARACTERISTICS.

FLOW	- 135 cum/day.
PLANT CAPACITY	- 65 cum/day.
FLOW	- 6.5 cum/day.
SS	- < 30 mg/l.
BOD	- < 30 mg/l.
COD	- < 100 mg/l.
TDS	- 1000-1200 mg/l.

TREATED EFFLUENT FOR DISCHARGE

SEWAGE TREATMENT PLANT. GENERAL FLOW SHEET.

PLAN SHOWING THE PROPOSED RESIDENTIAL BUILDING AT S.Nos:83/18&1C (Appd. plots 35, 36, 37, 40 & 42) AND 84 OF AYANAMBAKKAM VILLAGE, THIRUVERKADU TOWN PANCHAYAT, AMBATTUR TALUK, TIRUVALLUR DIST.

OWNER SIGNATURE.

 Usha Shankar.

LICENSED SURVEYOR. PLUMBER/SURVEYOR

T. SARAVANAN, D.C.E.
 License: J Surveyor
 Class-I Licence Holder & Registered Contractor
 METRO-WATER
 Office: A-34, Annanagar East, Madras-600102. Phone: 0261894
 Home: No. 14, Beverly, Madras-600102. Madras 600102.

EQUIPMENT SCHEDULE (MECHANICAL):-

S.No.	TAG No	NAME OF THE UNIT	Nos.	CAPACITY.
1	TP-1	RAW SEWAGE TRANSFER PUMPS.	2	6.5 cum/hr @ 15mh.
2	DMF	DUAL MEDIA FILTER.	1	6.5 cum/hr.
3	COR	CARBON OXIDATION REACTOR.	1	6.5 cum/hr.
4	TP-2	TREATED EFFLUENT TRANSFER PUMPS.	2	6.5 cum/hr @ 15mh.
5	CA.	COMPRESSED AIR.	1	10 cfm x 2HP.

EQUIPMENT SCHEDULE (CIVIL):-

S.No.	TAG.No.	NAME OF THE UNIT	Nos.	SIZE IN METRES.
1	T-1010	COLLECTION TANK/ANAEROBIC UPFLOW FILTER.	1	6.0x4.0x4.0m (Ld) to 0.60m (FB)
2	T-1020	TREATED EFFLUENT COLLECTION TANK.	1	6.0x3.0x4.0 m (Ld) to 0.60m (FB)