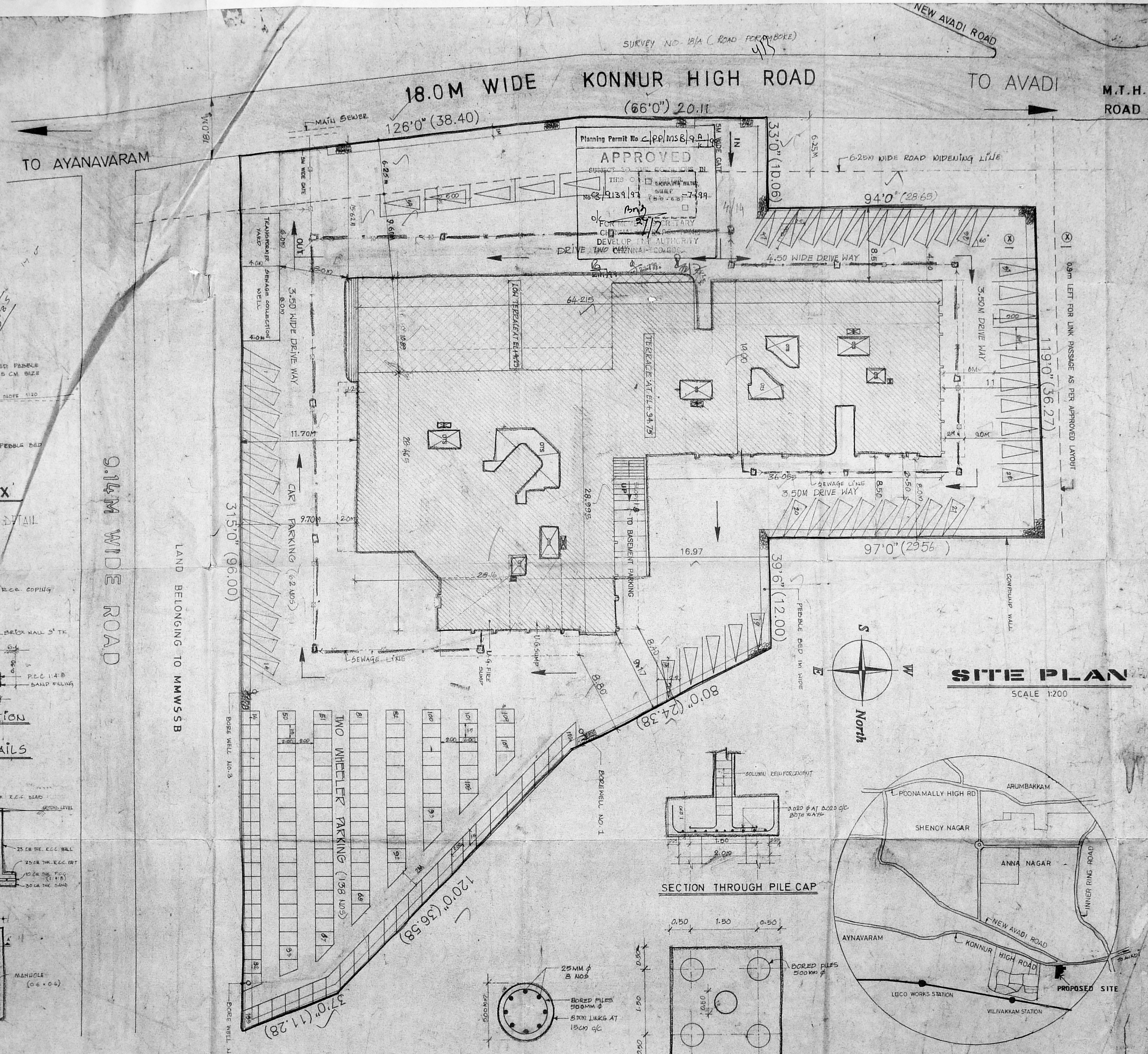


SURVEY NO. 13/A (ROAD FOR AVADI)



Revised Plan
Dr. 27/0/97

REG. NO. C-1/PP No. 1	C. No. C-1/98/17
PROPOSED CONSTRUCTION	
ROAD PART I	1/197
ROAD PART II	
BOUNDARY LINE	
A.P.	D.P.

AREA STATEMENT

LOT EXTENT	5585.68
BASEMENT FLOOR AREA	1132.77
GROUND FLOOR AREA	1572.98
FIRST FLOOR AREA	1208.70
TYPICAL FLOOR AREA	1234.319
(SECOND FLOOR, FIFTH, SIXTH & SEVENTH FLOOR)	(7465.914)
EIGHTH FLOOR AREA	1287.303
NINTH FLOOR AREA	1150.603
TENTH FLOOR AREA	1237.019
TOTAL FLOORS AREA	14997.289
TERRACE FLOOR AREA	
STAIRCASE HEAD ROOM	157.818
LIFT MACHINE ROOM	75.035
F.S.I AREA	2.47
PLOT COVERAGE	= 29.96%

PROPOSED MULTISTORIED HOUSING CUM SHOPPING COMPLEX IN S.NO. 17/1, 17/2 AND 24/3B OF VILLIVAKKAM VILLAGE MADRAS DISTRICT

ER. V. SUNDARARAJULU, P.E. (CIVIL) M.E. (STRUCT.) (Engg.) (IND) FRV, Licensed Surveyor, Class I, No. 460, Corporation of Madras, Ambattur Municipality, 410, T.V.S. Road, Anna Nagar, Madras - 600 040, Madras 600 040, Tel. No. 2445.

STRUCTURAL ENGINEER

SCALE : 1:200 JOB NO. : 1538/95

DATE : 24/8/96 PRG NO. : 01

DRAWN BY : P. VEJILVA DEALT BY : J. MANOHARAN

APPLICANT: M.H.B. Madras-600 040.

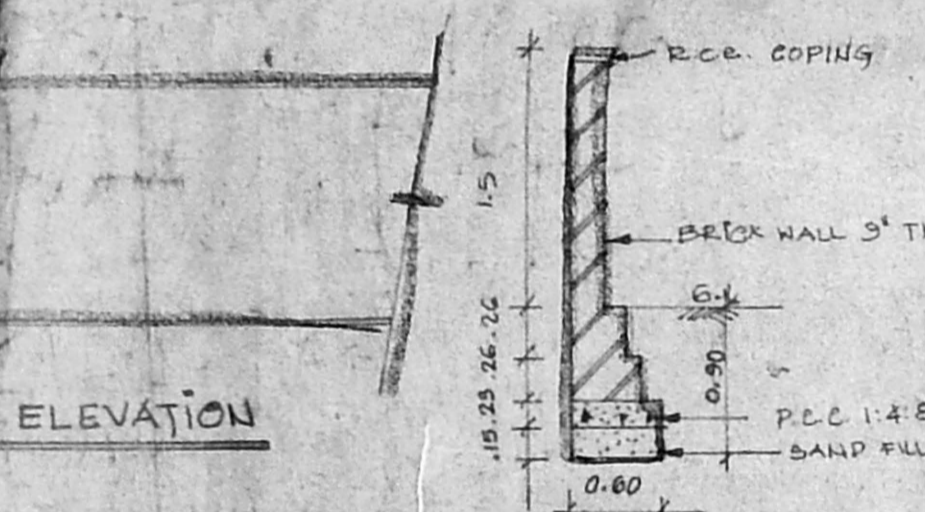
ENGINEER: R. S. MURTHY, B. ARCH., M.T.P., LICENSED SURVEYOR Class I R. A. No. 148, 25A, Lady Madhavan Road, Mahalingapuram, Madras - 600 034.

LICENSED SURVEYOR

PLANNING AND DESIGN GROUP
PADGRO
CONSULTANTS - PLANNING - DESIGN - ARCHITECTS AND ENV. PLANNERS
25A, LADY MADHAVAN ROAD, MAHALINGAPURAM, MADRAS - 600 034.
PHONE: 60420

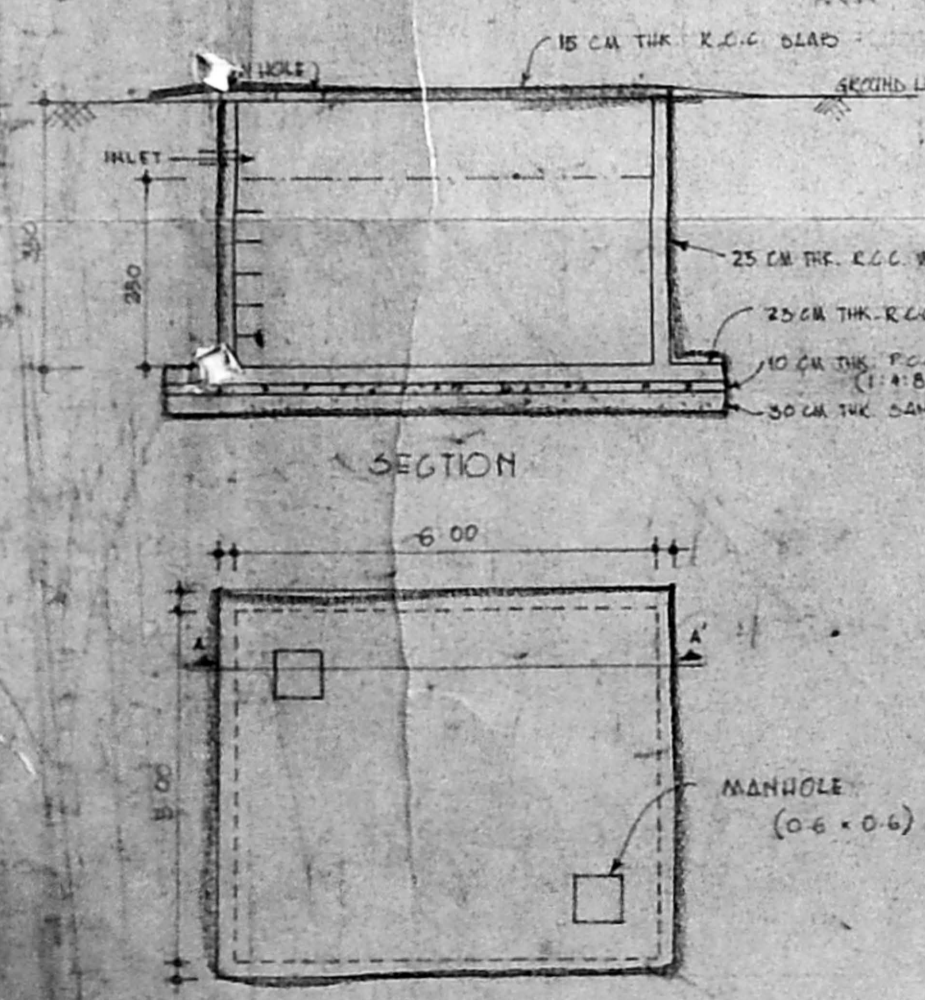
SECTION X-X

RAIN WATER HARVEST DETAIL



SECTION

COMPOUND WALL DETAILS



PLAN (SCALE 1:100)

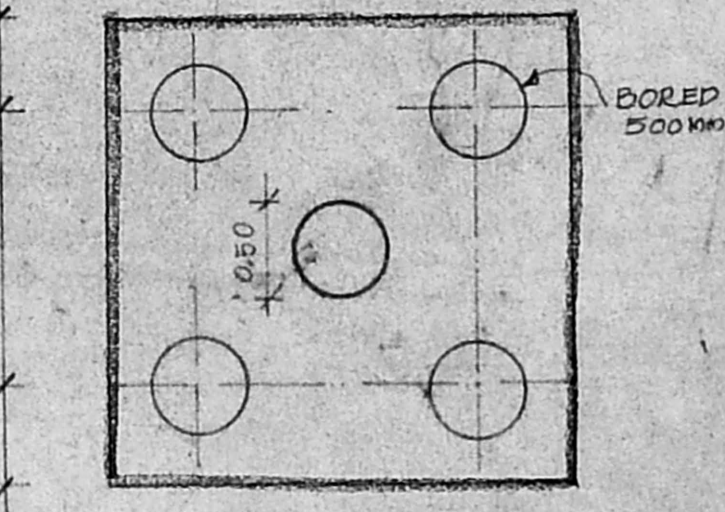
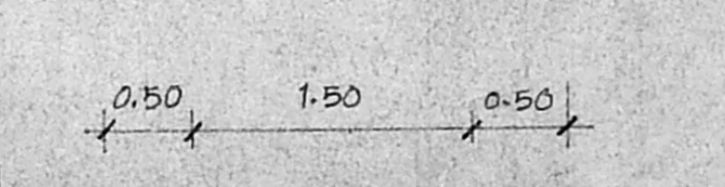
DRINKING WATER SUMP

SITE PLAN

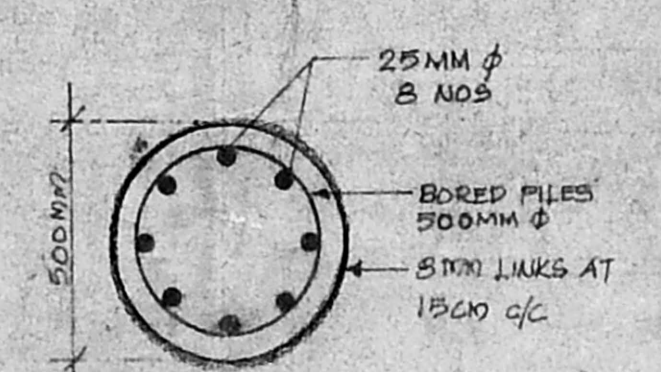
SCALE 1:200



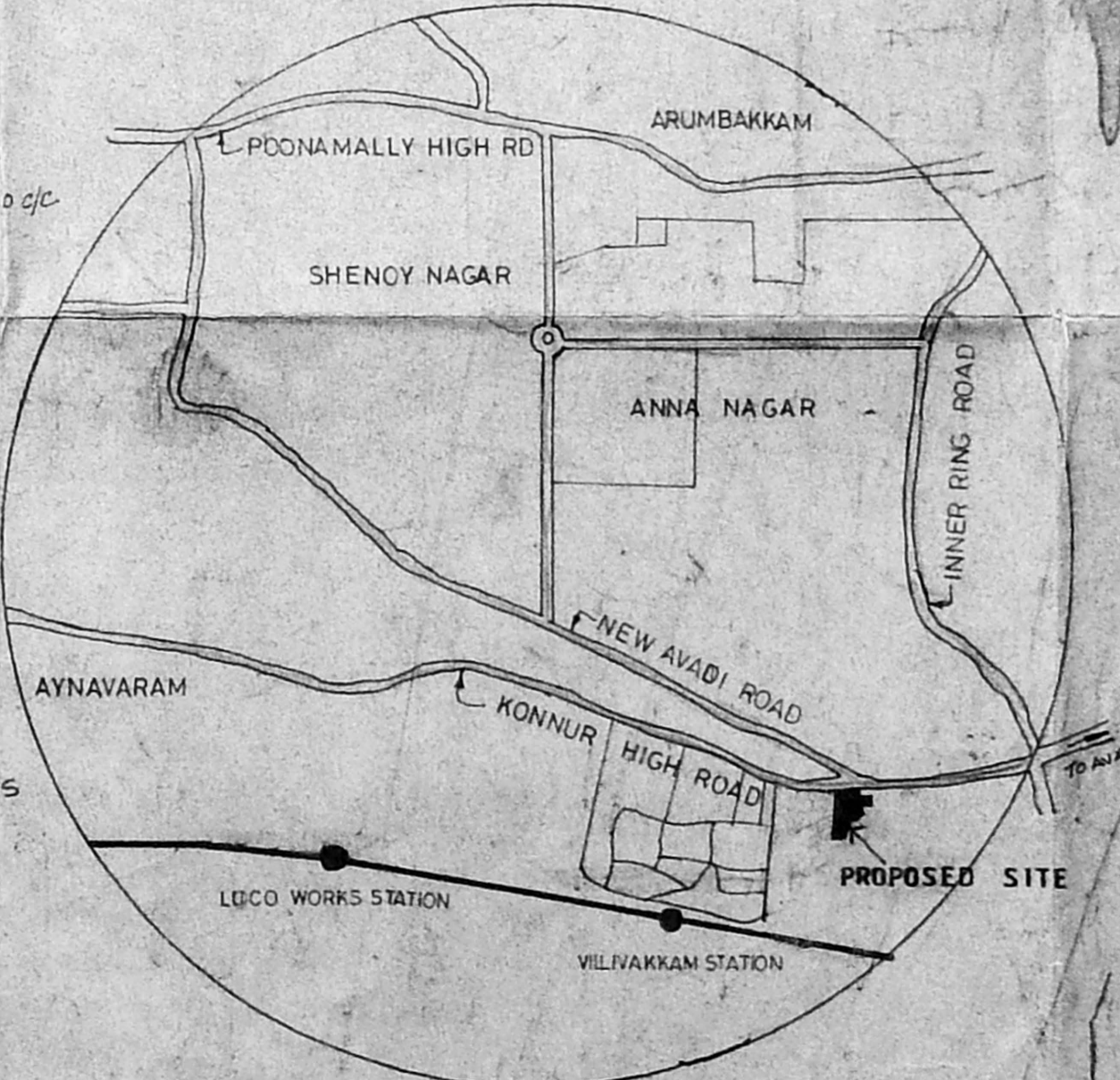
SECTION THROUGH PILE CAP



PILE CAP DETAILS PLAN



BORED PILE



TOPO PLAN (INTS)

24

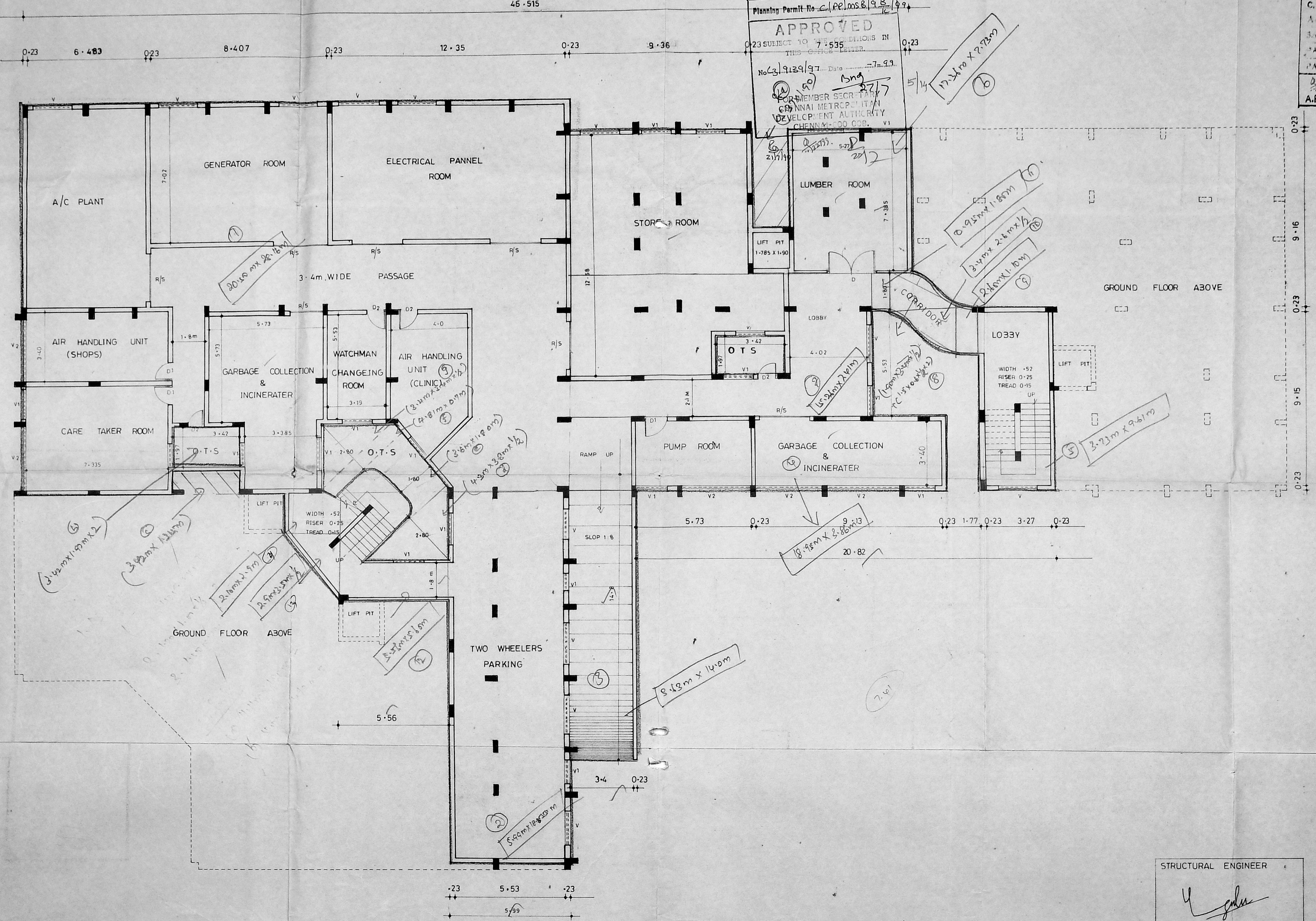
5/5 Revised Plan
Dt: 27.10.97

REFERENCE :-

PROPOSED BUILDING

MMDA C's/PP No. /
C. No. ROAD No. 9139/97
Sewerage Line
Drinking Water
PART I
PART II
A.P. D.P.

Planning Permit No. C/22/MS/8/98/99
APPROVED
SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER.
No. C/3/9139/97 Date 27.10.97
FOR MEMBER SECRETARY
CHENNAI METROPOLITAN
DEVELOPMENT AUTHORITY
CHENNAI-600 008.



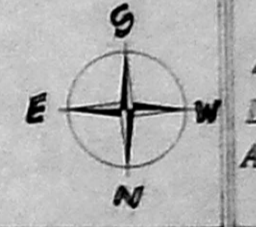
SPECIFICATION

1. ALL FOUNDATION CONCRETE WILL BE CEMENT CONC. OF 1:5:10 MIX USING 40MM GAUGE HAND BROKEN GRANITE STONE JELLY.
2. LEVELLING COURSE WILL BE CEMENT CONC. 1:5:10 USING 40MM GAUGE OF 4.5" THICKNESS.
3. ALL BRICK WORK IN FOUNDATION AND BASEMENT WILL BE OF CEMENT MORTAR 1:5 USING FIRST CLASS CHAMBER BRICK OF SIZE 9"x4.5"x3".
4. ALL R.C.C. WORK WILL BE OF 1:2:4 MIX USING 10MM TO 20MM HAND BROKEN GRANITE STONE JELLY WITH REINFORCEMENT.
5. ALL ROOF SLAB TO HAVE WEATHERING COURSE IN BRICK JELLY OF SIZE 20MM GAUGE IN PURE SLACKED LIME NO SAND TO BE USED. PROPORTION OF JELLY LIME BEING 32:12:5.
6. CEMENT PLASTER FOR NEW WALLS WILL BE OF 20MM THICK INSIDE AND 12MM THICK OUTSIDE IN C.M 1:5 MIX.
7. ALL WOOD WORK WILL BE BEST SEASONED BALLARSHAH (OR) WALABAR TEAK WOOD.

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	FEET	METRIC
D	DOOR		1-83 X 2-11
D1	DOOR		0-90 X 2-10
D2	DOOR		0-75 X 2-10
V	VENTILATOR		2-00 X 0-45
V1	VENTILATOR		1-50 X 0-45
V2	VENTILATOR		3-40 X 0-45
R/S	ROLLING SHUTTER		3-00 X 7-40

PROPOSED MULTISTOREYED HOUSING CUM SHOPPING COMPLEX IN S.NO 1711,1712, 24913B OF VILLIVAKKAM VILLAGE, CHENNAI



ALL METRIC DIMENSIONS ARE IN METER.

SCALE	1:100 1"=8'0"
DATE	20.09.97
JOB NO.	1538/95
DRG NO.	02
DRAWN BY	R.A.H.
DEALT BY	J.MANDHARAN

LICENSED SURVEYOR

APPLICANT
ER. V. SUNDARARAJULU
Class I R.A. No. 113
25A, Lady Madhavan Road
Mahalingapuram, Madras - 600 040

STRUCTURAL ENGINEER
ER. V. SUNDARARAJULU
B.E.(Civil) M.E.(Struct) C.Eng(I) FIE(Ind) FIV.
Licenced Surveyor, Class-1, No. 460
Corporation of Madras, Ambattur Municipality,
410, T.V.S. Avenue, Anna Nagar, West E.T.,
Madras - 600 101. Tel. No. 5448

APPLICANT
ER. V. SUNDARARAJULU
Site & Survey Division II
V.N.H.B. Madras-600 040

PLANNING AND DESIGN GROUP
PADGRO
CONSULTANTS PRIVATE LIMITED
ARCHITECTS AND TOWN PLANNERS
25A LADY MADHAVAN NAIR ROAD
MAHALINGAPURAM, MADRAS-34.
PHONE : 825 4026

BASEMENT FLOOR PLAN

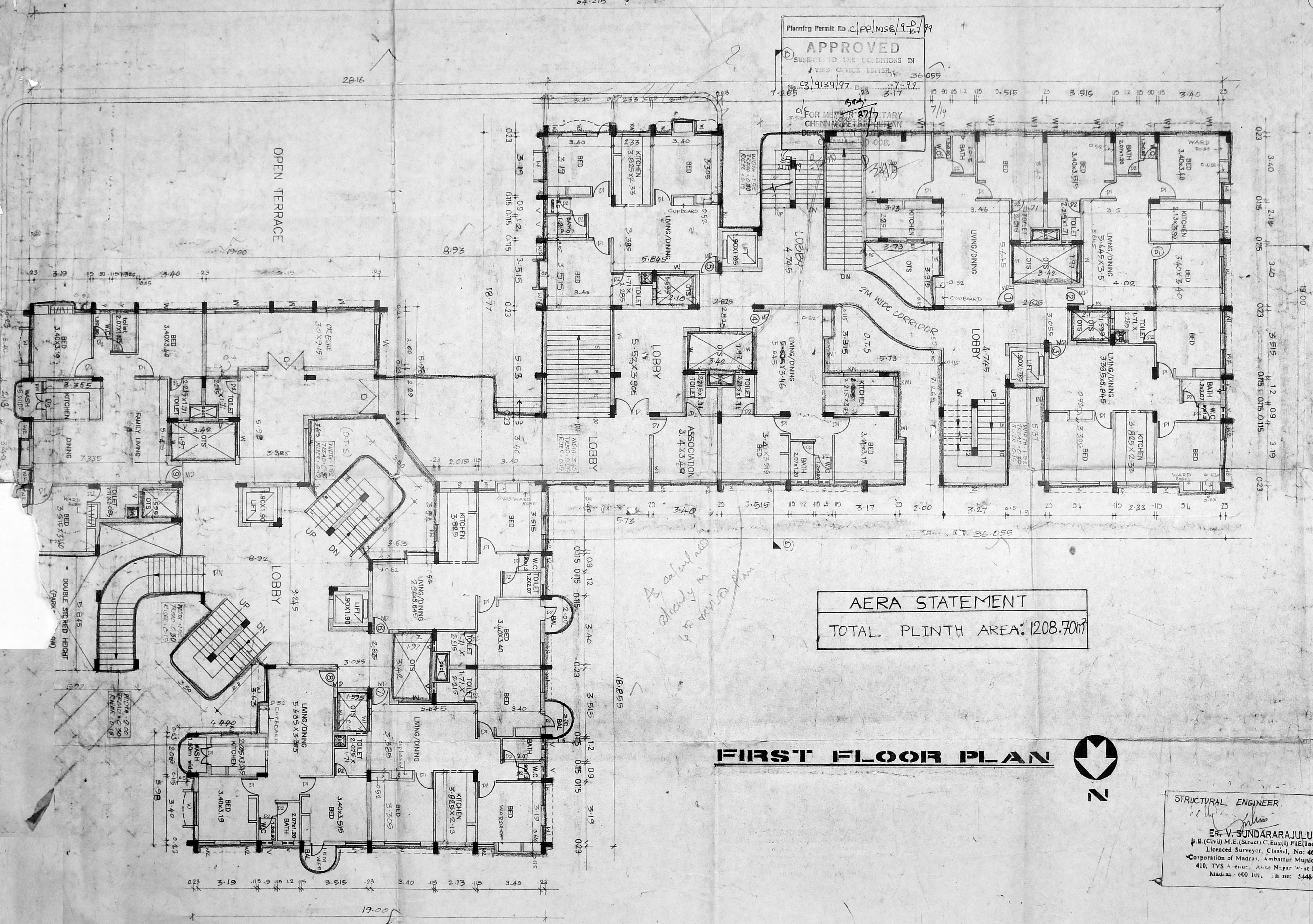
5

419

64-215

28-16

OPEN TERRACE



Planning Permit No. C/PP/MSE/9.2/99

APPROVED
SUBJECT TO THE CONDITIONS IN
THIS OFFICE LETTER.

FOR MEMORANDUM TARY
CHENNAI MUNICIPALITY

AERA STATEMENT
TOTAL PLINTH AREA: 1208.70m²

FIRST FLOOR PLAN



LEGEND

PROPOSED BUILDING	---
SEWAGE LINE	---
SPECIFICATION	---

1 ALL FOUNDATION CONCRETE WILL BE
CEMENT CONCRETE OF 15.0 USING 40MM
GRAVEL. ALL WORKS IN FOUNDATION AND BASEMENT
WILL BE CEMENT MORTAR 1:5 USING 10MM
CHARACTER BRICK SIZE 9"X4"X3"
2 ALL RECC WORK WILL BE OF MINIMUM
USING 20MM TO 25MM HARD BROWN BRICK
STONE JELLY WITH REINFORCEMENT
3 TO HAVE WEATHERING TUCK
IN BACK FELL OF SIDE 20MM HARD
PURE SLAKED LIME NO SAND TO BE USED
4 CEMENT PLASTER FOR NEW WALLS
WILL BE OF 20MM THICK INSIDE
10MM THICK OUTSIDE IN C.A. 1:5
5 ALL WOOD WORK WILL BE BEST SEASONED
BALLER SHAM (OR) BALABEAR TEAK WOOD

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
MD	MAIN DOOR	1.00 X 2.00
D	DOOR	1.83 X 2.10
D1	DOOR	0.90 X 2.10
D2	DOOR	0.75 X 2.10
W	WINDOW	1.83 X 1.35
W1	WINDOW	4.2 X 1.35
W2	WINDOW	0.9 X 1.35
KW	KITCHEN WINDOW	1.05 X 1.05
KW3	KITCHEN WINDOW	0.6 X 1.05
V	VENTILATOR	0.45 X 0.45

PROPOSED MULTISTORIED
HOUSING CUM SHOPPING
COMPLEX IN 3-NO 174, 171 & 172
249/3B OF VILLIVAKAM
VILLAGE, MADRAS DISTRICT

Scale - 1:100 job no - 1638/98
Date -
drawn by -
dealt by - MANDHARAN

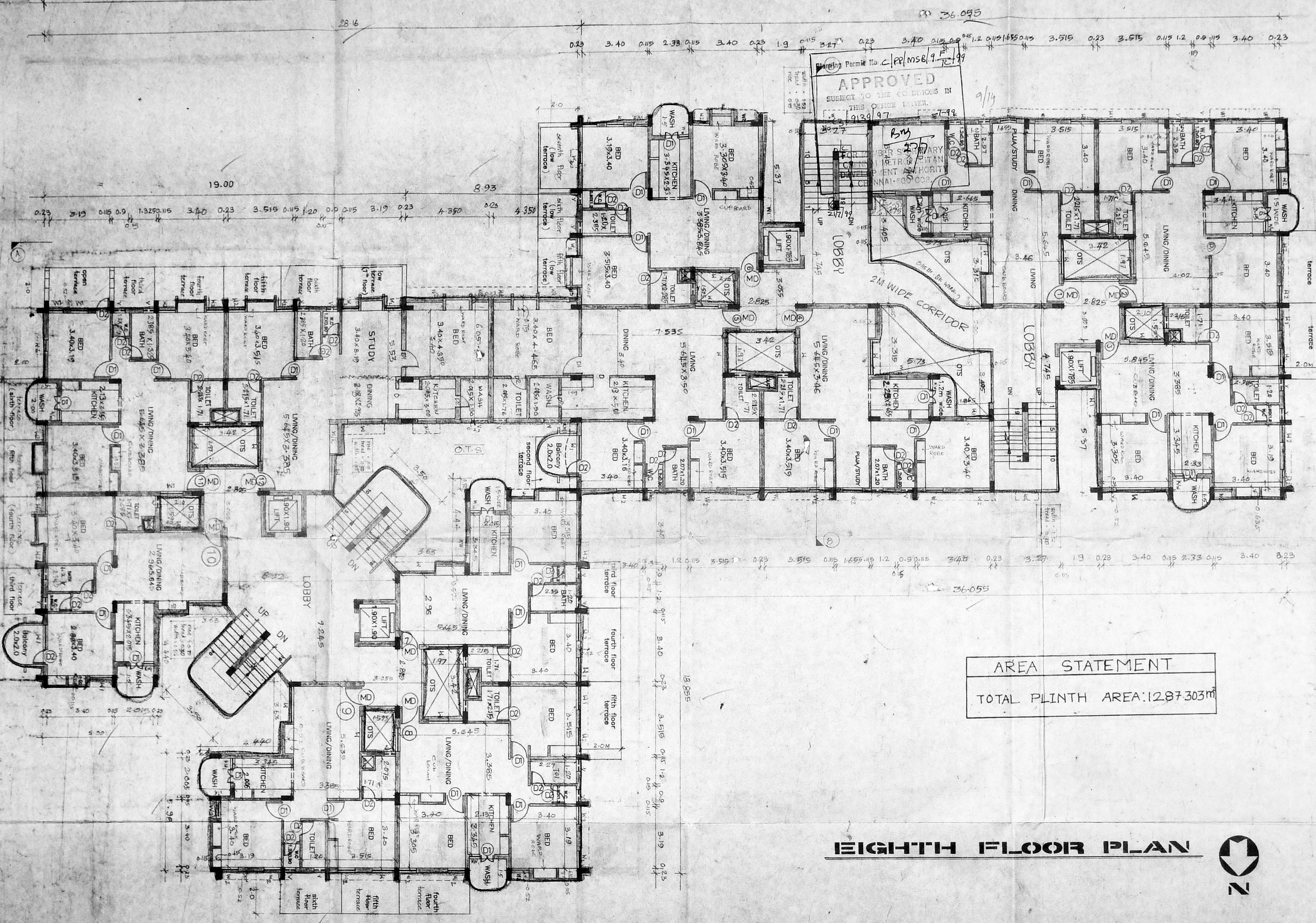
STRUCTURAL ENGINEER
ER. V. SUNDARARAJULU,
P.E. (Civil) M.E. (Struct) C.Eng. (I) FIE (Iad) FIV,
Licenced Surveyor, Class-I, No: 460,
Corporation of Madras, Ambattur Municipality,
410, TYS A road, Anna Nagar West Block,
Madras - 600 101, Ph no: 54485

APPLICANT
B. S. MURTHY, B. ARCH. N.Y.P.,
LICENSED SURVEYOR
Class I R. A. No. 149
25A, Lady Madhavan Road
Mabalingsapuram, Madras - 600 034
LICENSED SURVEYOR

Planning and design group
PADGRO
consultants private limited
architects and design group
25A lady madhavan road
mabalingsapuram madras-34
phone 8254026

64-215

423



APPROVED
 SUBJECT TO THE CONDITIONS IN
 THIS OFFICE ORDER.
 9/14

AREA STATEMENT
 TOTAL PLINTH AREA: 12,87,303 m²

EIGHTH FLOOR PLAN



STRUCTURAL ENGINEER,
ER. V. SUNDARARAJULU,
 LICENSED SURVEYOR,
 Class I, R. A. No. 149
 25A, Lady Madhavan Road
 Mahalingapuram, Madras - 600 036
 LICENSED SURVEYOR
 ARCHITECT

LEGEND

- PROPOSED BUILDING
- ROAD
- SITE BOUNDARY
- SEWAGE LINE

SPECIFICATION

- 1. ALL CONCRETE WORK WILL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF M.S.P. 1957.
- 2. ALL ROOF SLABS TO HAVE WEATHERING COVER IN BRICK TELLY OF SIZE 20MM GAUGE IN PURE SLAKED LIME MORTAR TO BE USED.
- 3. CEMENT PLASTER FOR NEW WALLS WILL BE OF 20MM THICK INSIDE & 12MM THICK OUTSIDE IN G.M. 1:5.
- 4. ALL WOOD WORK WILL BE BEST SEASONED BAKER SHAH (OR) MALABAR TEAK WOOD.

SCHEDULE OF JOINERY

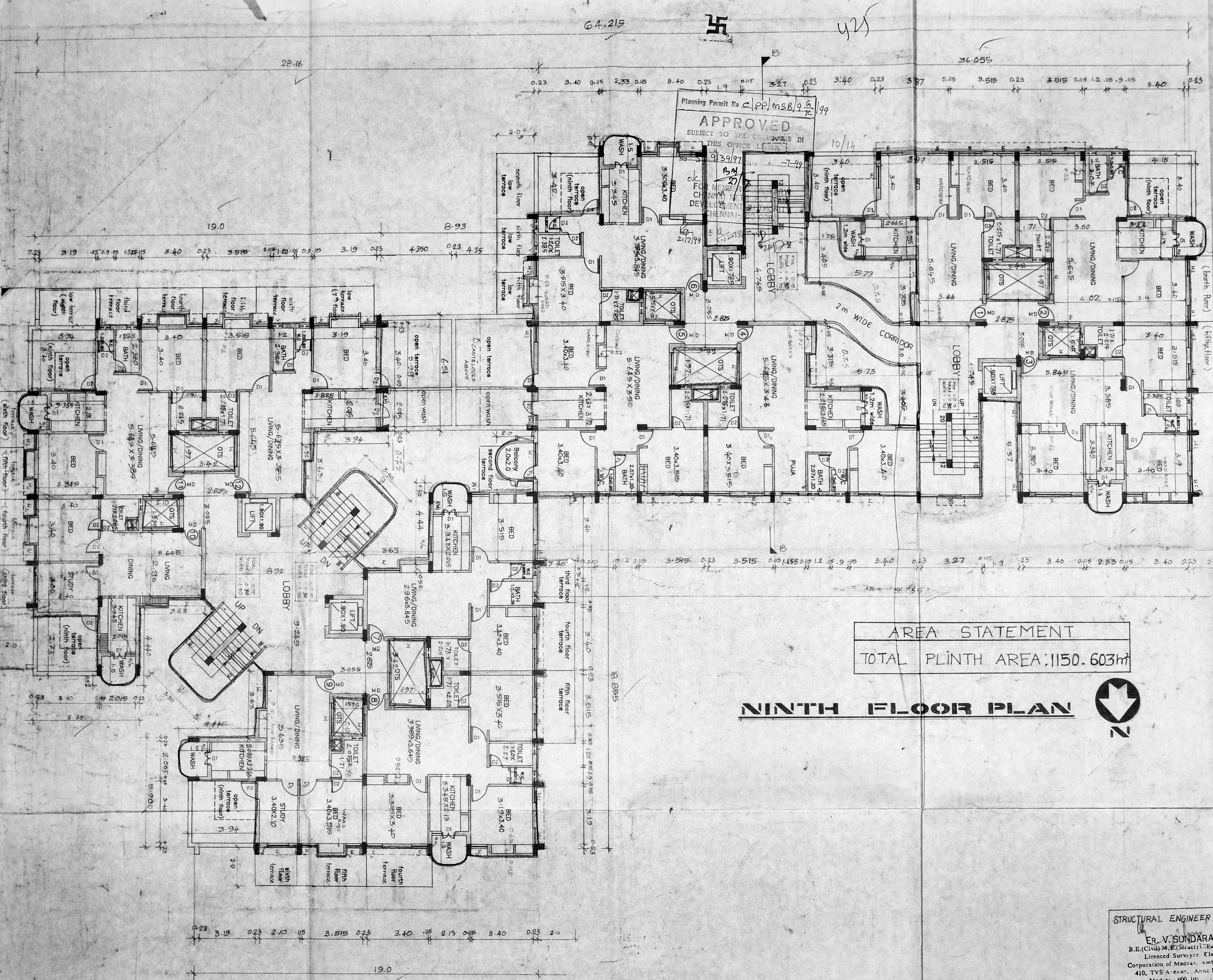
TYPE	DESCRIPTION	SIZE
MD	MAIN DOOR	100 X 210
D	DOOR	180 X 210
D1	DOOR	080 X 210
D2	DOOR	075 X 210
W	WINDOW	123 X 135
W1	WINDOW	123 X 135
W2	WINDOW	080 X 135
KW	KITCHEN WINDOW	105 X 105
KW1	KITCHEN WINDOW	06 X 105
V	VENTILATOR	045 X 045
V1	VENTILATOR	045 X 045

PROPOSED MULTISTORIED
 CUM SHOPPING COMPLEX
 IN SNO 17/1, 17/2 AND
 249/36 OF VILLIVAKKA
 VILLAGE, MADRAS
 DISTRICT.

Scale - 1:100 Job No - 1008/98
 Date - 22/10/98 Drawn by -
 Dealt by -

APPLICANT
V.N.H.B. Madras-600 049.
R. S. MURTHY, B. ARCH. M.T.P.,
 LICENSED SURVEYOR,
 Class I, R. A. No. 149
 25A, Lady Madhavan Road
 Mahalingapuram, Madras - 600 036
 LICENSED SURVEYOR
 ARCHITECT

DR. MURTHY, B. ARCH. M.T.P.
 Planning and design group
PADGRO
 CONSULTANTS PRIVATE LIMITED
 ARCHITECTS AND TOWN PLANNERS
 25A, Lady Madhavan Road
 Mahalingapuram, Madras - 600 036
 Phone - 2254028



64.215

425

Planning Permit No. C.P.P./MSB/96/199
APPROVED
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER

AREA STATEMENT
 TOTAL PLINTH AREA: 1150.603m²

NINTH FLOOR PLAN



PROPOSED BUILDING ROAD 5ft
 SITE BOUNDARY
 SEWAGE LINE

SPECIFICATION
 ALL FOUNDATION CONCRETE WILL BE CEMENT CONCRETE OF 1:2:10 MIX WITH ADMIXTURE HAVING GRANITE STONE JELLY
 ALL WALLS TO BE OF 200MM THICK WITH 1:3 CEMENT PLASTER FOR NEW WALLS
 ALL FLOORING CONCRETE WILL BE CEMENT CONCRETE OF 1:2:10 MIX WITH ADMIXTURE HAVING GRANITE STONE JELLY WITH REINFORCEMENT
 ROOF SLAB TO HAVE 20MM GAUGE WIRE MESH WITH 12MM THICK OUTSIDE IN CM 1:5
 ALL WOOD WORK WILL BE BEST SORTED BALLEE SHAN (OR) MALABAR TEAK WOOD

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
MD	MAIN DOOR	1.00 X 2.10
D1	DOOR	0.90 X 2.10
D2	DOOR	0.75 X 2.10
W	WINDOW	1.83 X 1.35
W1	WINDOW	1.2 X 1.35
W2	WINDOW	0.9 X 1.35
KW	KITCHEN WINDOW	0.5 X 1.05
KW1	"	0.6 X 1.05
V	VENTILATOR	0.45 X 0.45

PROPOSED MULTISTOREY HOUSING CUM SHOPPING COMPLEX IN S-no: 1711, 1712, 249/3B OF VILLIVAKKAM VILLAGE MADRAS DIST.

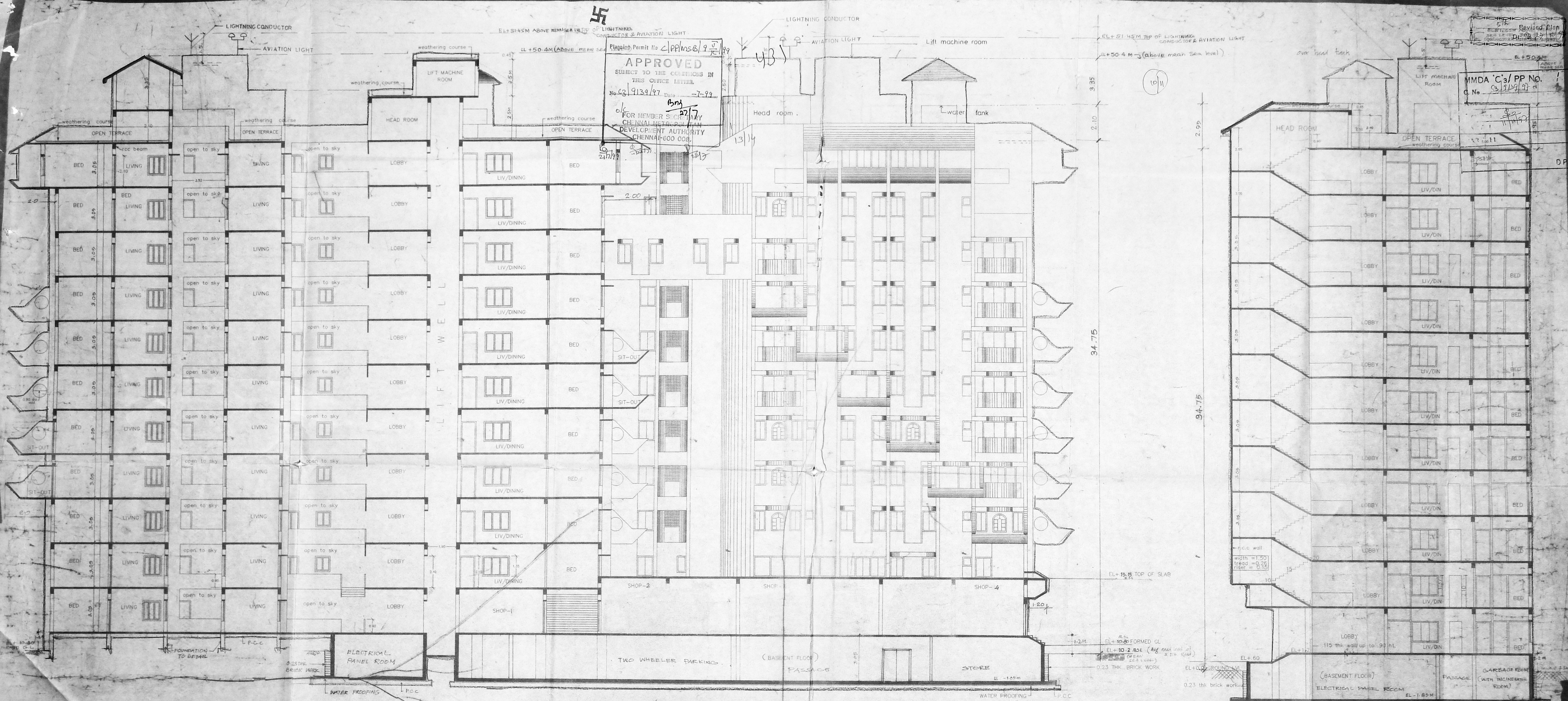
Scale - 1" = 8'
 Job no. - 1538/98
 date - 23-8-96
 drawn by -
 dealt by -

STRUCTURAL ENGINEER.
ER. V. SUNDARARAJULU.
 B.E. (Civil), M.E. (Struct), Engg. (Ind) FIV,
 Licensed Surveyor, Class II, No. 460,
 Corporation of Madras, Ambattur Municipality,
 410, TVS Avenue, Anna Nagar, S.E.C.,
 Madras - 600 101, Ph. no. - 5444

APPLICANT
 T.N.H.B. Madras-600 040

ARCHITECT
B. S. MURTHY, B. ARCH. M.T.P.,
 LICENSED SURVEYOR
 Class I R. A. No. 149
 25A, Lady Madhavan Road
 Mahalingapuram, Madras - 600 034
 LICENSED SURVEYOR

bs murthy barch m.t.p.
 Planning and design group
PADGRO
 consultants private limited
 architects and town planners
 25A lady madhavan road
 mahalingapuram, Madras-34
 Phone - 8254026



APPROVED
 SUBJECT TO THE CONDITIONS IN
 THIS OFFICE LETTER.
 No. 42/19134/97 Date 27-9-97
 FOR MEMBER S. CH. ARY
 CHENNAI METROPOLITAN
 DEVELOPMENT AUTHORITY
 CHENNAI-600 008

MMDA 'Ca/PP No.
 C.No. 3/19134/97

SECTION AA

SECTION BB

LEGEND

PROPOSED BUILDING	
ROAD	
LINE BOUNDARY	
SEWAGE LINE	

SPECIFICATION

1. ALL FOUNDATION CONCRETE WILL BE CEMENT CONCRETE OF 1:5:10 USING 10MM GAUGE HAND BROKEN GRANITE STONE JELLY.
2. ALL BRICK WORKS IN FOUNDATION AND BASEMENT WILL BE CEMENT MORTAR 1:4 USING 1 CLASS CHAMBER BURNT BRICK SIZE 9" X 4 1/2" X 3".
3. LEVELLING COURSE WILL BE CEMENT CONCRETE 1:5:10 USING 10MM GAUGE OF 4 1/2" THICKNESS.
4. ALL R.C.C. WORK WILL BE OF MIX 1:2:4 USING 10MM TO 20MM HAND BROKEN GRANITE STONE JELLY WITH REINFORCEMENT.
5. ALL ROOF SLAB TO HAVE WEATHERING COURSE IN BRICK JELLY OF SIZE 20MM GAUGE PURE SLAKED LIME NO SAND TO BE USED.
6. CEMENT PLASTER FOR NEW WALLS WILL BE OF 20MM THICK INSIDE AND 12MM THICK OUTSIDE IN C.M. 1:5.
7. ALL WOOD WORK WILL BE BEST GUNNER PALLET TYPE OF INDIAN TEAK WOOD.

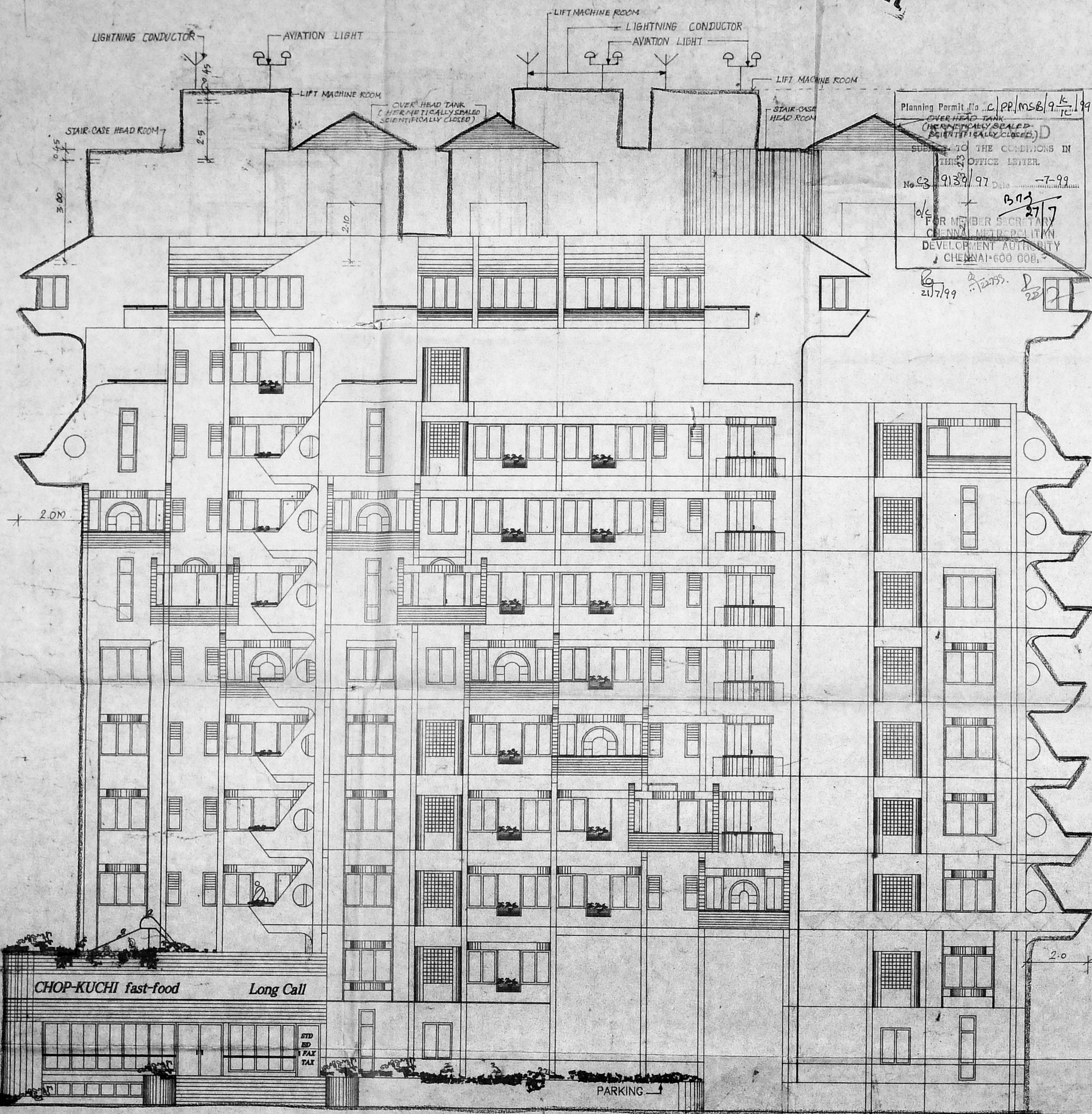
STRUCTURAL ENGINEER
 ER. V. SUNDARANA JULU
 B.E. (Civil) M.E. (Struct. Engg.) (I.E.I.) PIV.
 Licensed Surveyor, Class II, No. 466
 Corporation of Madras, Ambattur Municipality,
 410, TVS Avenue, Anna Nagar - 600 040,
 Madras - 600 101, Tel. No. 2444

PROPOSED MULTISTORIED
 CUM SHOPPING COMPLEX
 IN S. NO 17/1, 17/2 AND 24/13B
 OF VILLIVAKKAM MADRAS
 DISTRICT.

SCALE	1:100	JOB NO.	1538/95
DATE	24-8-96	PROJ. NO.	11
DRAWN		DEALT BY	MANOHARAN
APPLICANT		LICENSED SURVEYOR	

PLANNING AND DESIGN GROUP
PADGRO
 CONSULTANTS PRIVATE LIMITED
 ARCHITECTS AND TOWN PLANNERS
 29A, LADY NAGAR MAIN ROAD
 TRIVELINGUDURAI, MADRAS - 600 042
 PHONE: 2094022

Manthi
 K. S. MURUGAN ARCH. M.P.P.
 LICENSED SURVEYOR
 Class I, S. No. 149
 22A, Lady Mathivan Road
 Madhavipuram, Madras - 600 044



433

Swastika symbol

Planning Permit No. C/PP/MSB/9/K/197/99
 OVER HEAD TANK
 (HERMETICALLY SEALED & SCIENTIFICALLY COVERED)
 SUBJECT TO THE CONDITIONS IN THE OFFICE LETTER.
 No. 63/9138/97 Date 14/11/99
 1/6 FOR MEMBER SECRETARY
 CHENNAI METROPOLITAN
 DEVELOPMENT AUTHORITY
 CHENNAI-600 008.
 21/7/99

LEGEND

PROPOSED BUILDING	[Symbol]
ROAD	[Symbol]
SITE BOUNDARY	[Symbol]
SEWAGE LINE	[Symbol]

MMDA C/PP No. 1/99/99
 SPECIFICATION

- Part II
1. ALL RCC WORK WILL BE OF MIX 1:2:4 USING 10MM TO 20MM AND BROKEN GRANITE STONE JELLY WITH REINFORCEMENT.
 2. ALL ROOF SLAB TO HAVE WEATHERING COURSE IN BRICK JELLY OF SIZE 20MM GAUGE IN PURE SLAKED LIME MORTAR TO BE USED.
 3. CEMENT PLASTER FOR NEW WALLS WILL BE OF 20MM THICK INSIDE AND 12MM THICK OUTSIDE IN CM 1:1:6.
 4. ALL WOODWORK WILL BE BEST SEASONED BALLER SHAR (OR) MALABAR TEAK WOOD.

STRUCTURAL ENGINEER

ER. V. SUNDARARAJULU
 B.E. (Civil) & E. (Struct. Engg.) F.I.E. (INDIA) CIV.
 Licenced Surveyor, Class-1, No. 468
 Corporation of Madras, Ambarthur Municipality
 410, TVS Road, Ambarthur, Chennai - 600 040
 Madras - 600 040

PROPOSED MULTISTORIED HOUSING CUM SHOPPING COMPLEX IN S.NO.17/L.47/2 249/3B OF VILLIVAKKAM VILLAGE MADRAS DISTRICT

SCALE 1:100 JOB NO. 1228/95
 DATE 24-8-96 PRG NO. 10
 DRAWN BY: [Name] CHECKED BY: MANIYAR

EXE. Engineer
 Office @ [Address]
 APPLICANT T.N.H.R. Madras-600 040

[Signature]
 LICENSED SURVEYOR

PLANNING AND DESIGN GROUP
PADGRO
 CONSULTANTS PRIVATE LIMITED
 ARCHITECTS AND INTERIORS
 208, EAST MATHURAM STREET, CHENNAI
 MADRAS-600 008, MADRAS-60
 PHONE: 825-226

EAST SIDE ELEVATION

EL +10.20 wrt M.S.L. (Avg. Level of M.T.H. Rd.)