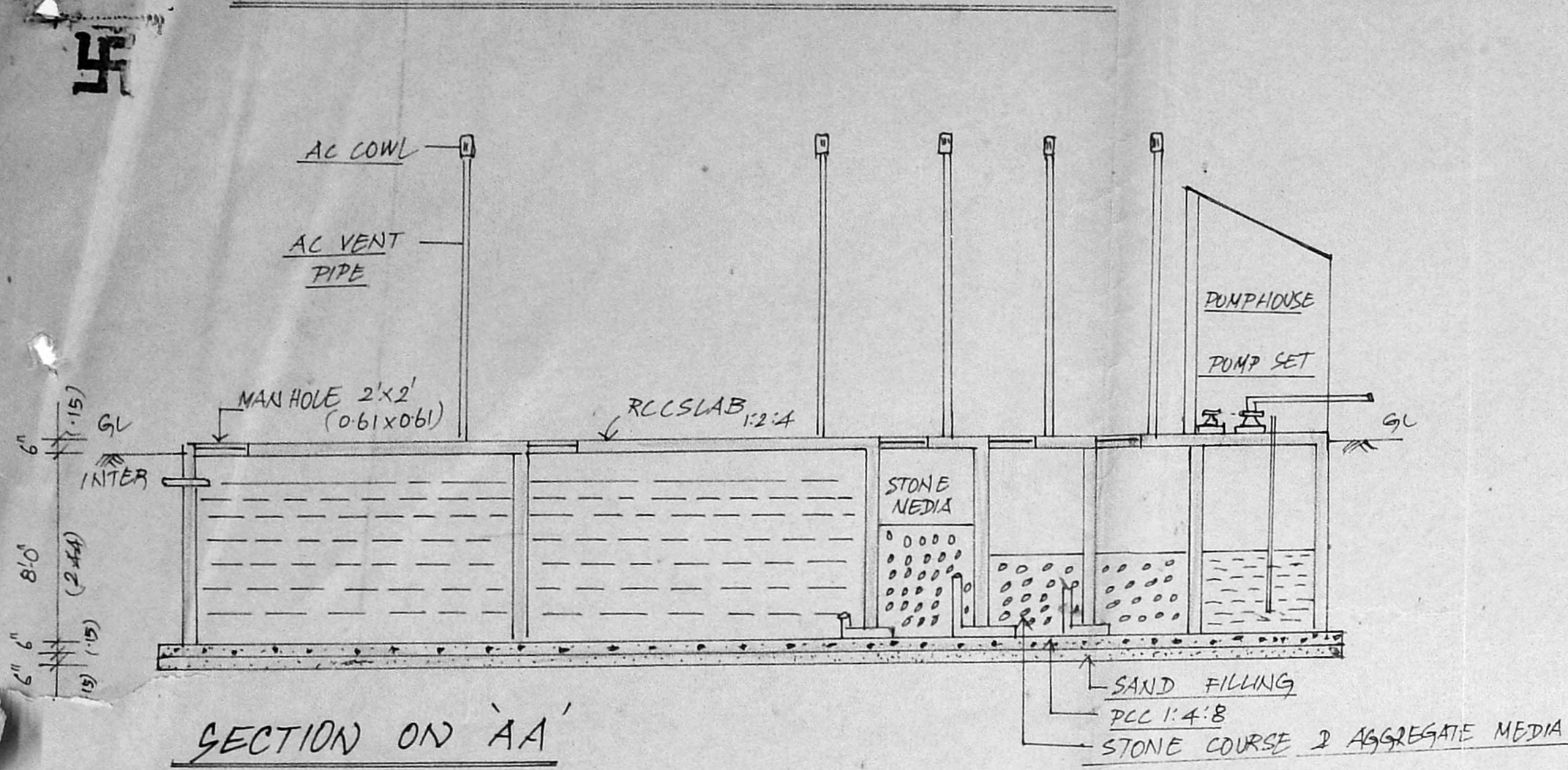
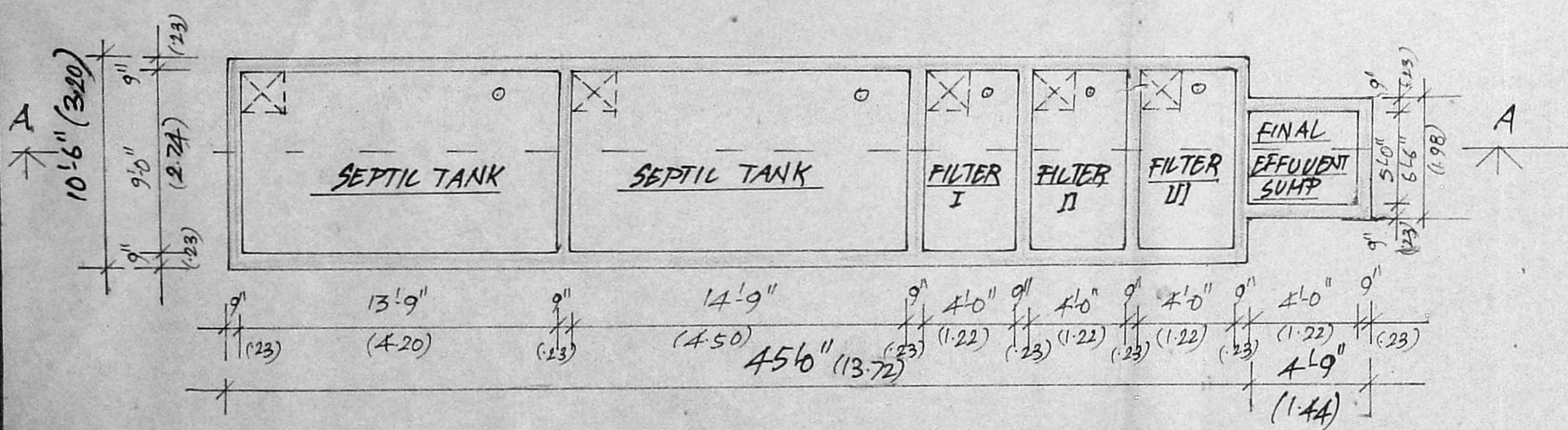


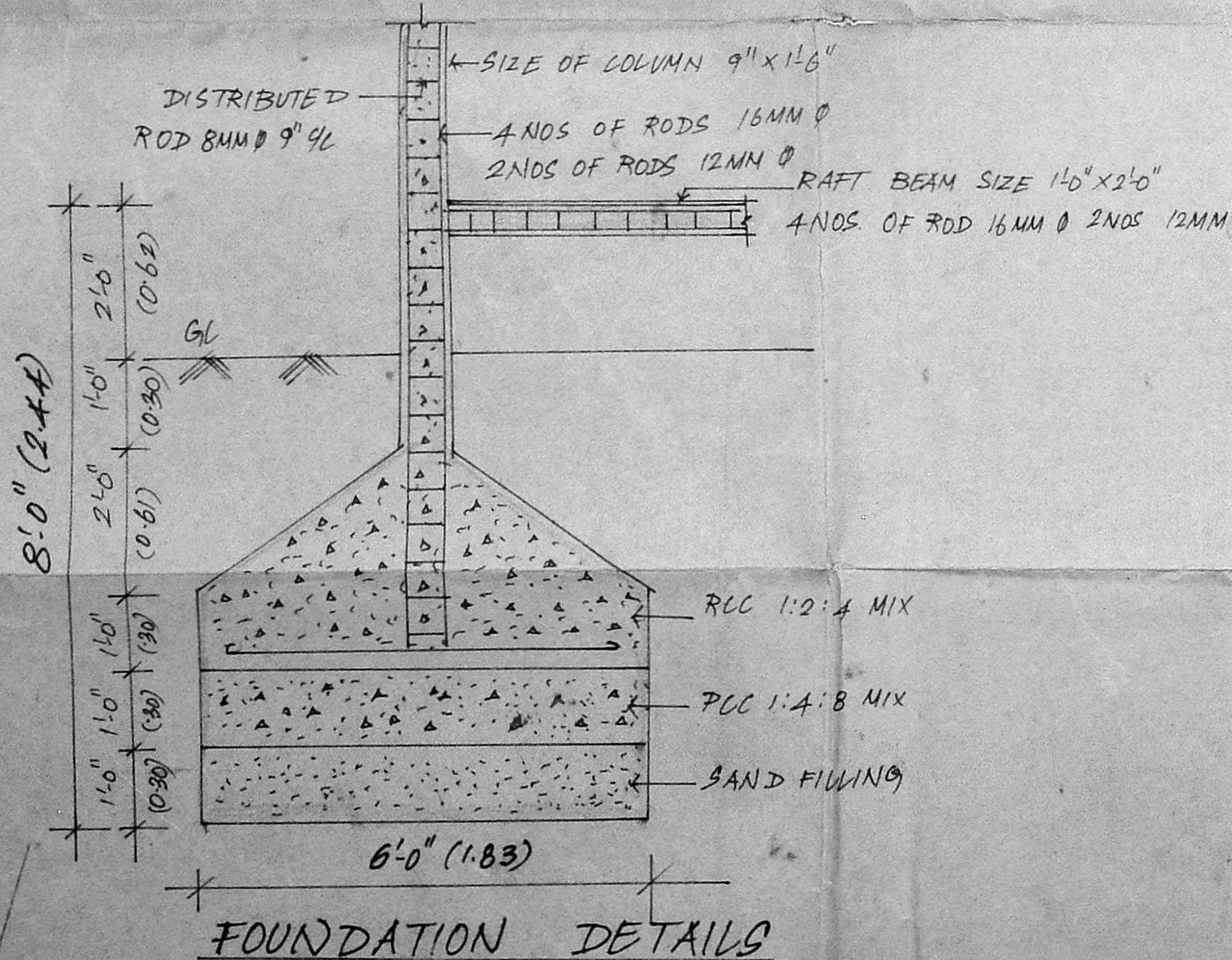
DESIGN OF SEPTIC TANK WITH UP FLOW FILTERS



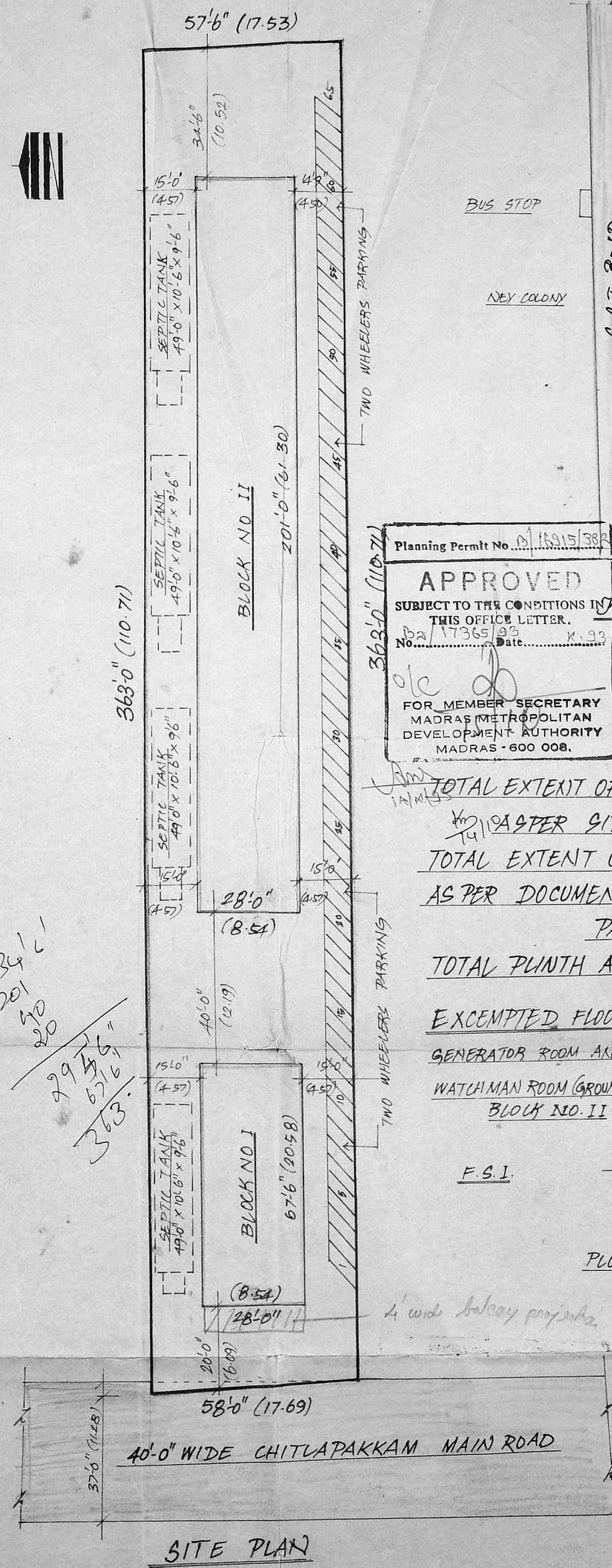
SECTION ON AA'



PLAN



FOUNDATION DETAILS

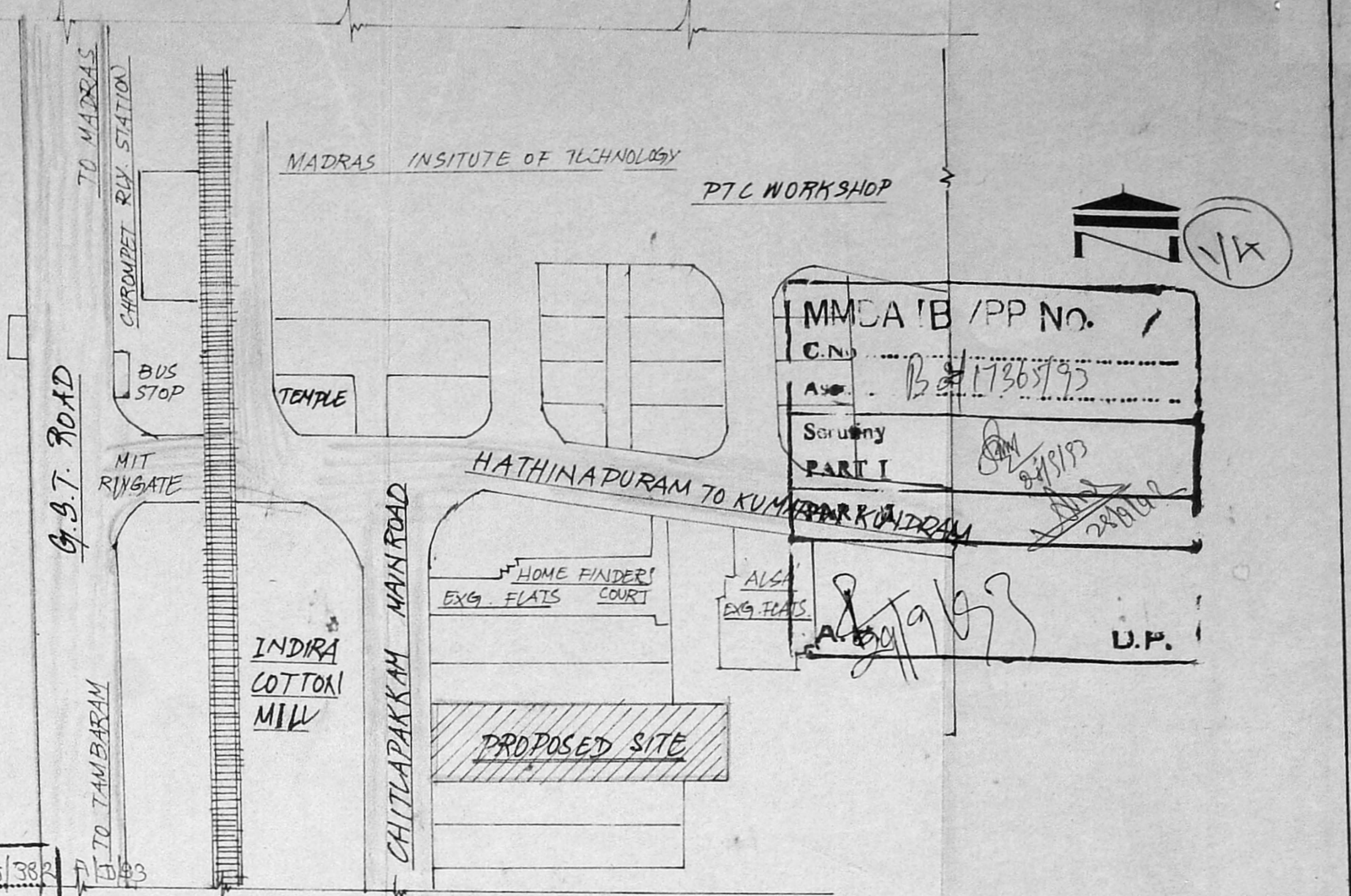


SITE PLAN

Planning Permit No. 116315/382
APPROVED
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER.
 No. 17365/93 Date: 11.11.93
 FOR MEMBER SECRETARY
 MADRAS METROPOLITAN
 DEVELOPMENT AUTHORITY
 MADRAS - 600 008.

KEY PLAN (NOT TO SCALE)

	SQ. FT.	SQ. M.
TOTAL EXTENT OF LAND		
AS PER SITE	20963.25	1948.25
TOTAL EXTENT OF LAND		(4812 CENTS)
AS PER DOCUMENT AND		(4600 CENTS)
PATTA	20037.60	1862.23
TOTAL PLINTH AREA	30072.00	2794.79
EXCEPTED FLOOR AREA		
GENERATOR ROOM AXIZ		
WATCHMAN ROOM (GROUND FLOOR)	305.72	28.41
BLOCK NO. II		
F.S.I.		
PLINTH AREA	2766.38	
LAND EXTENT	1862.23	
	= 1.48	
LOT COVERAGE	37%	



PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL FLATS LOCATING SITE PLAN, KEY PLAN, AND SEPTIC TANK DETAILS FOUNDATION DETAILS IN S.NO.5/11, CHROMPET, ASTHINAPURAM VILLAGE, GAIDAPET TK.

AREA DETAILS

	SQ. FT.	SQ. M.
BLOCK NO I	7560.00	702.60
BLOCK NO II	22512.00	2092.19
TOTAL PLINTH AREA	30072.00	2794.79
BLOCK NO. I	11 DWELLING	
BLOCK NO. II	47 DWELLING	
TOTAL	58 DWELLING	

DRAWING NO. A SCALE: 1"=6'-0", 1"=2'-0" & 1"=2'-0"

VISWAMELU BUILDERS,
 ENGINEERS BUILDERS & FLAT PROMOTORS,
 2, RAMANATHAN STREET,
 T. NAGAR, MADRAS 600 017.
 PH: 446644 & 447373
 E: V. Sundararajulu,
 98 (Civil) MB (Struct) C.Eng (I) FIE (Ind) FIV
 Licensed Surveyor, Class-I, No. 460,
 Corporation of Madras, Ambattur Municipality,
 410, TVS Avenue, Anna Nagar West Extn.,
 Madras-600 101, Phone: 654488

MMDA 'B' / FF 11
 C.No. B2/17365/93
 Sor. No. 1
 PART I
 PART II
 U.P.

PLAN SHOWING THE PROPOSED
 CONSTRUCTION OF RESIDENTIAL
 FLATS IN SNO. 5/11, CHROMPET
 ASTHINAPURAM VILLAGE,
 SAIDAPET TALUK.

SPECIFICATION:
 ROOF SLAB OVERALL FLOORS SHALL BE 4 1/2" TH.
 RCC SLAB AND CEILING PLASTERED IN CM 1:3
 ALL WALL SURFACE SHALL BE PLASTERED IN CM
 1:4 AND FINISHED WITH CEMENT PAINT.
 ALL RCC WORKS ARE TO BE IN CM 1:2:4.
 ALL WOOD WORKS SHALL HAVE ONE OF PRIMER
 AND PAINTING.
 FLOORING SHALL BE FINISHED IN CEMENT MORTAR
 WITH CHIPS OF APPROVED SIZE AND COLOURS.
 WEATHERING COURSE SHALL BE LAID IN BRICK
 JELLY LIME MORTAR AND FINISHED WITH ONE
 COURSE OF FLAT TILES LAID TO SLOPE.

SCHEDULE OF JOINERY:

D WOOD PANELLLED DOOR	3'0" x 7'0"
DI WOOD PANELLLED DOOR	2'6" x 7'0"
W STEEL WOOD FRAMED GLAZED WINDOW	5'0" x 4'6"
WI STEEL WOOD FRAMED GLAZED WINDOW	4'0" x 4'6"
V VENTILATOR	2'0" x 2'0"

AREA DETAILS:

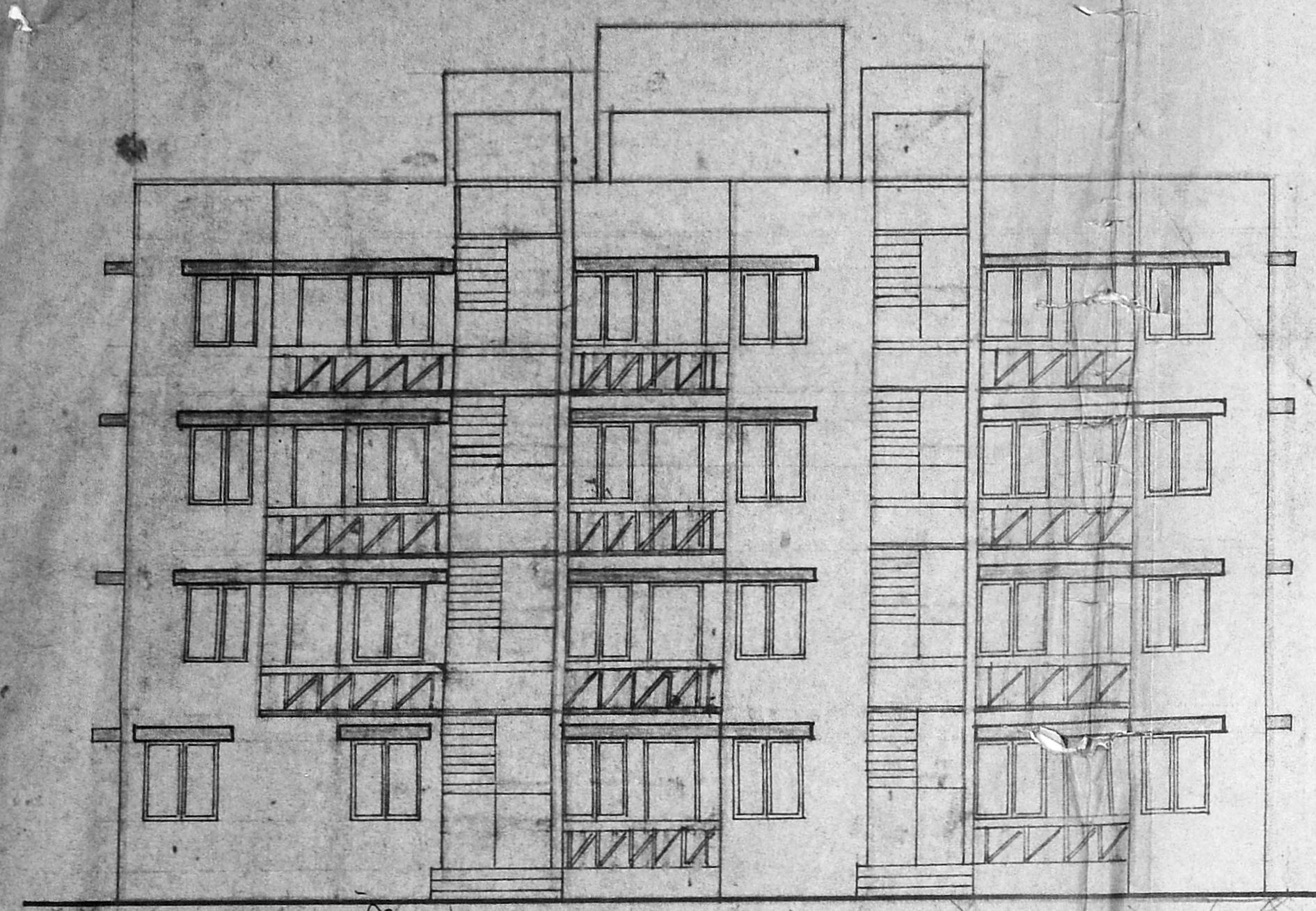
BLOCK NO. I

	SQ. FT.	SQ. M.
GROUND FLOOR	1890.00	175.65
FIRST FLOOR	1890.00	175.65
SECOND FLOOR	1890.00	175.65
THIRD FLOOR	1890.00	175.65
TOTAL	7560.00	702.60

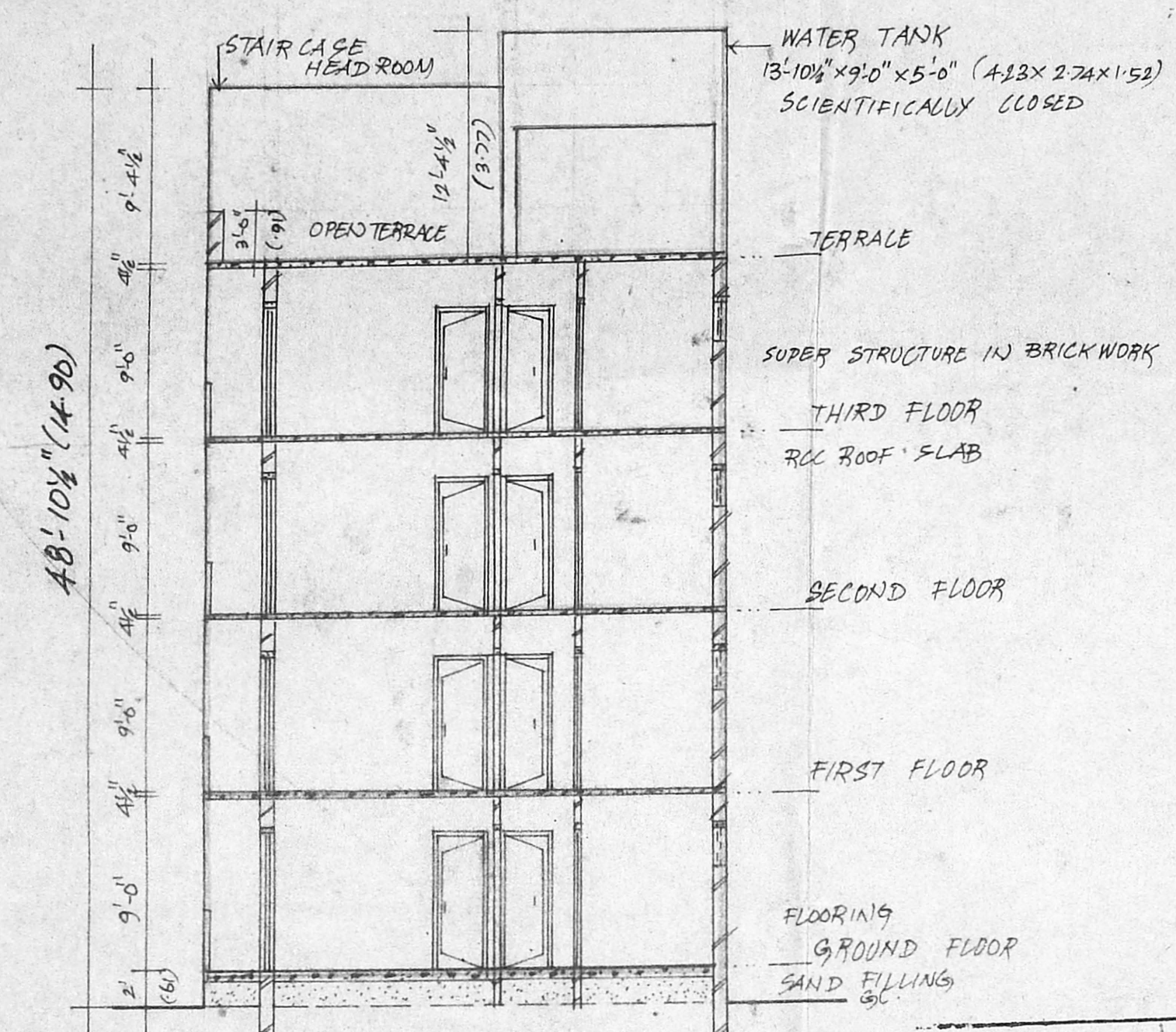
DRAWING NO. 1 SCALE 1"=8'-0" OR 1:100

W. Ganesan
 M. Ganesan
VIJAWELU BUILDERS
 ENGINEERS BUILDERS FLAT PROMOTORS
 2, RAMANATHAN STREET,
 T. NAGAR, MADRAS - 600 017.
 PHONE : 446644 & 447373

E. V. Sundararajulu,
 5B (Civil) MR (Struct) C. Eng (I) FIE (Ind) FIV
 Licensed Surveyor, Class-I, No. 450
 Corporation of Madras, Ambattur Municipality,
 410, TVS Avenue, Anna Nagar West Estate,
 Madras-600 101, Phone: 654458



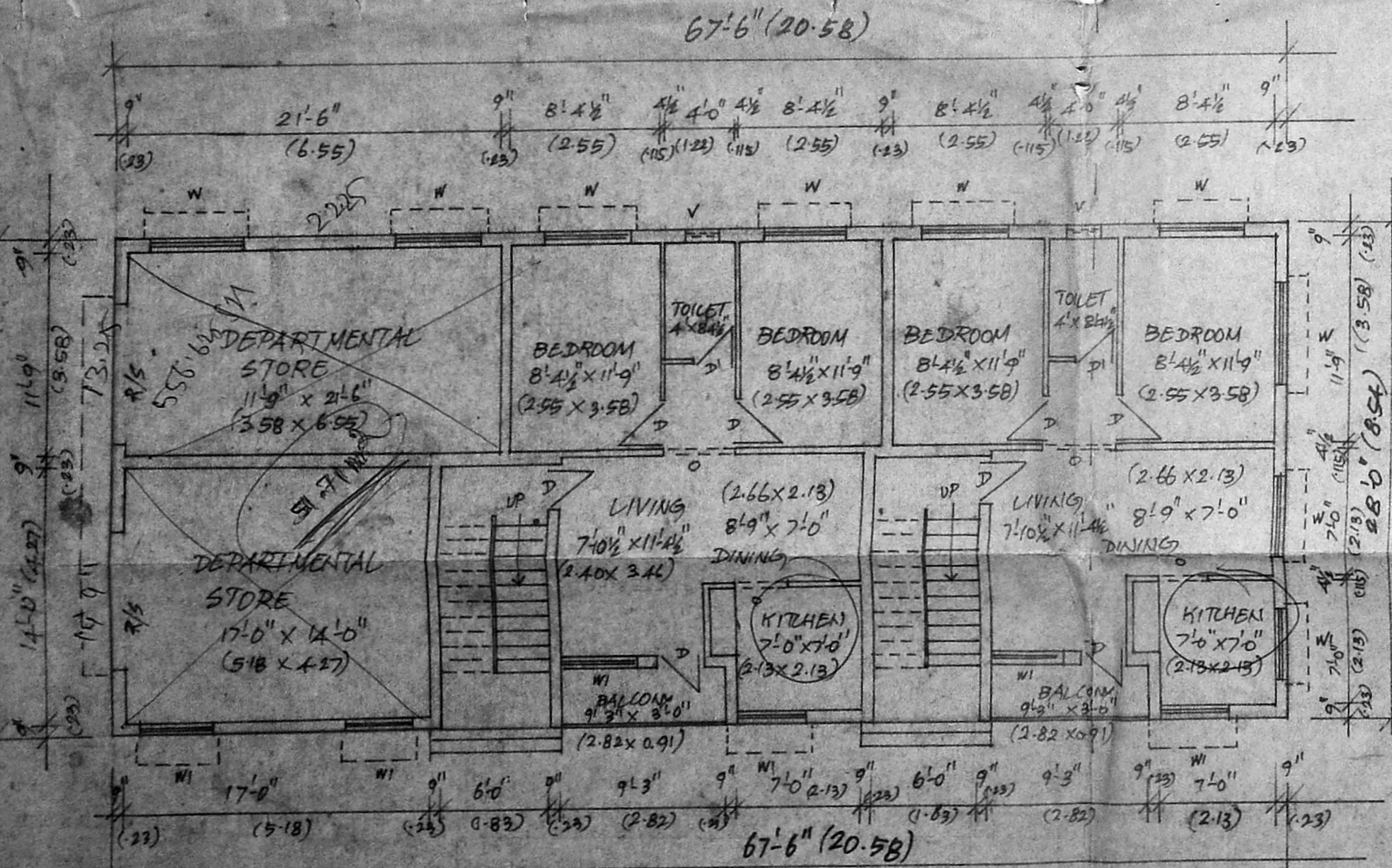
FRONT ELEVATION



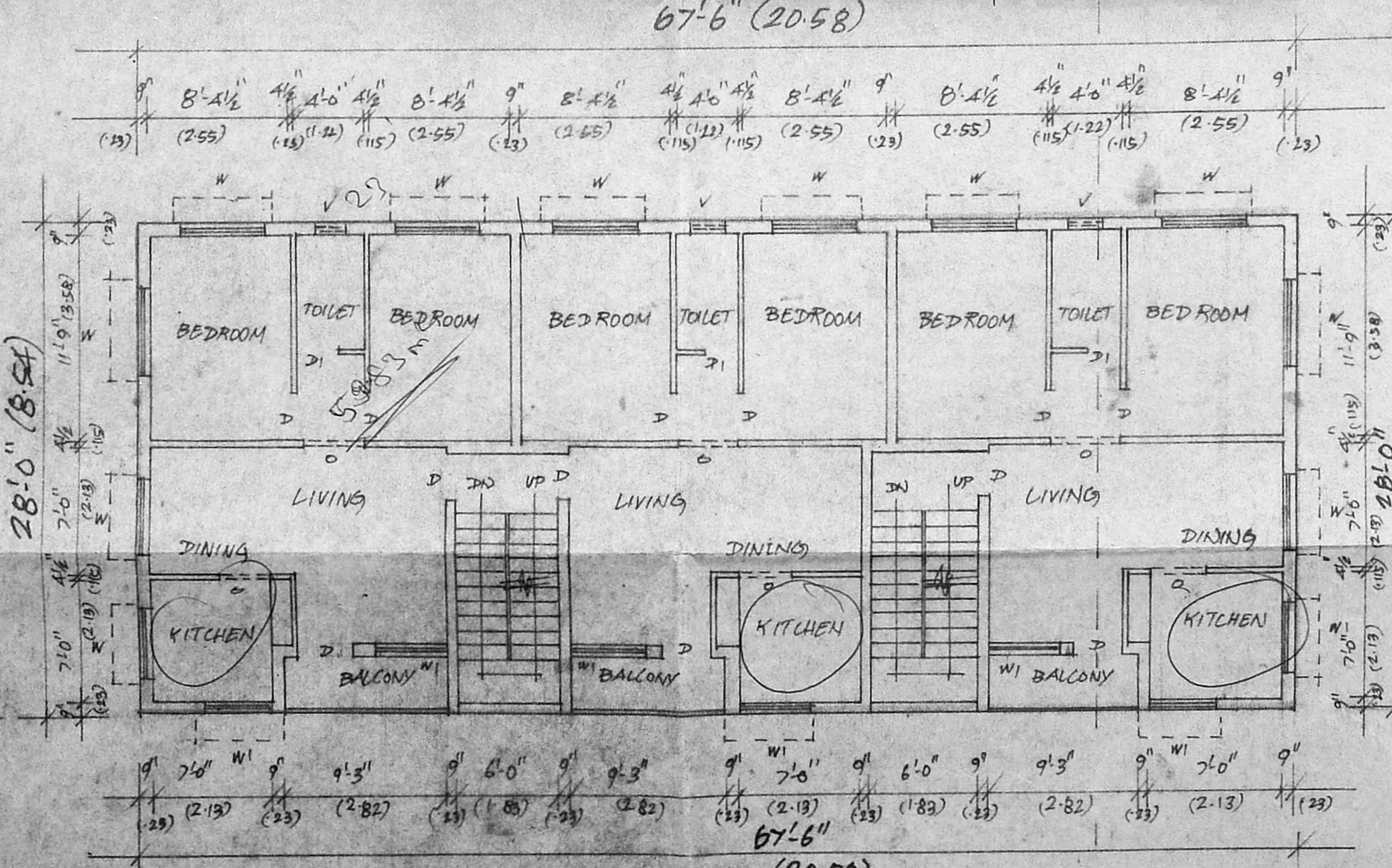
SECTION ON 'AA'

Planning Permit No. B2/17365/93
APPROVED
 SUBJECT TO THE CONDITIONS IN
 THIS OFFICE LETTER.
 No. B2/17365/93 Date: 11/11/93
 FOR MEMBER SECRETARY
 MADRAS METROPOLITAN
 DEVELOPMENT AUTHORITY
 MADRAS - 600 008.

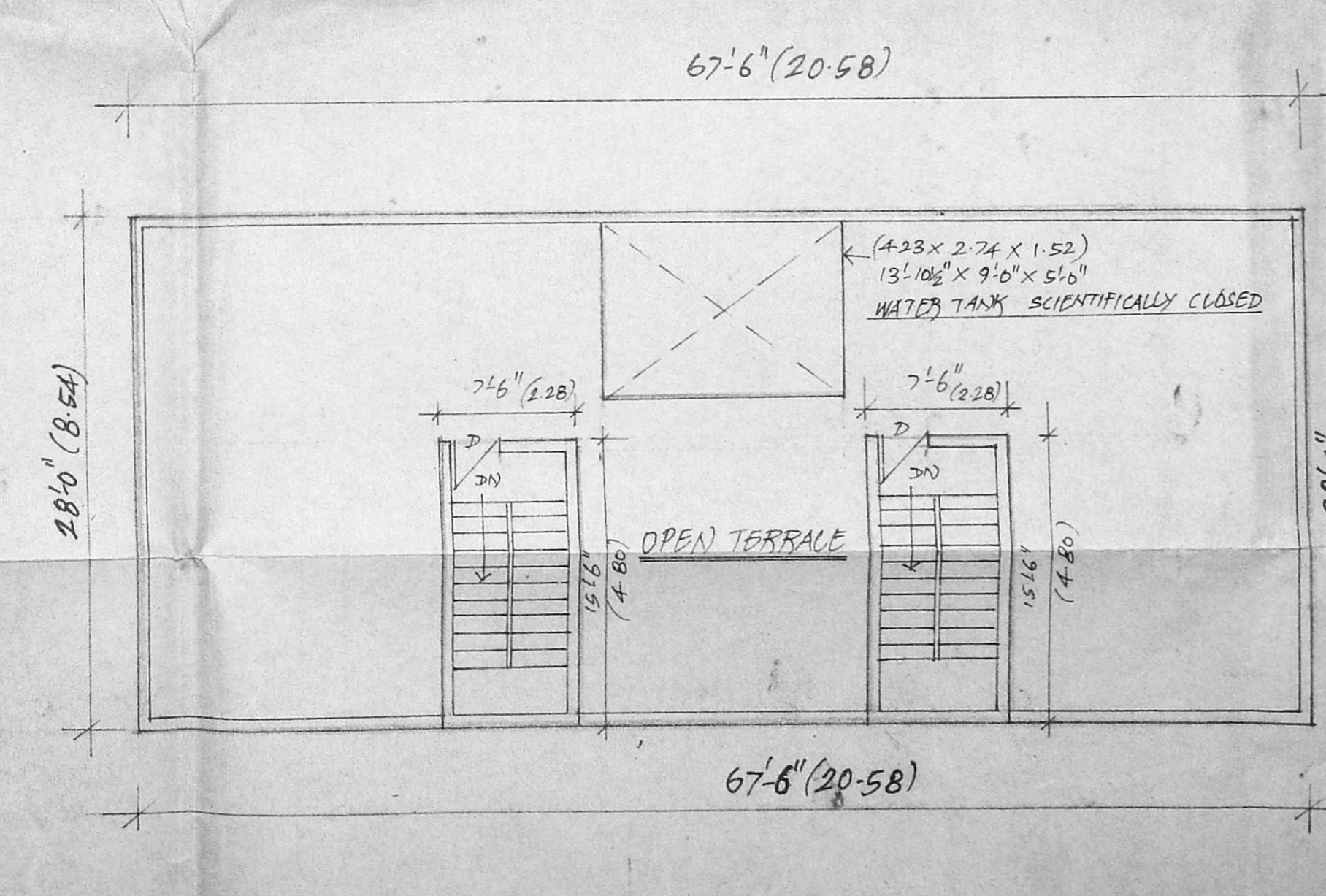
Handwritten notes and annotations including:
 'Note I' with dimensions 3x3, 9, 12x3, 36, 58, 100mm, 110mm, 40, 58.
 'Note II' with dimensions 12x3, 36, 58, 100mm, 110mm, 40, 58.
 'Departmental Mem 51.71m' with 'M.T.P.' and 'M.T.W.'.



GROUND FLOOR PLAN (BLOCK NO. I)



FIRST, SECOND, THIRD FLOOR PLAN



TERRACE PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL FLATS IN S.NO.5/11, CHROMPET, ASTHINAPURAM VILLAGE, SAIDAPET

MMDA B/PP N. 1
 C.No. 38/17365/93
 Scrutiny PART I 22/1/93
 PART II 22/1/93
 A.P. U.P.

SPECIFICATIONS

- ROOF SLAB OVER ALL FLOORS SHALL BE 4 1/2" THK. RCC SLAB AND CEILING PLASTERED IN CM 1:3.
- ALL WALL SURFACE SHALL BE PLASTERED IN CM 1:4 AND FINISHED IN CEMENT PAINT.
- ALL RCC WORKS ARE TO BE IN CC 1:2:4.
- ALL WOOD WORKS SHALL HAVE ONE OF PRIMER AND PAINTING.
- FLOORING SHALL BE FINISHED IN CEMENT MORTAR WITH CHIPS OF APPROVED SIZE AND COLOUR.
- WEATHERING COURSE SHALL BE LAID BRICK JALLY LIME MORTAR AND FINISHED WITH ONE COURSE FLAT TILES LAID TO SLOPE.

SCHEDULE OF JOINERY:

D	WOOD PANELED DOOR	3'-0" X 7'-0"
DI	WOOD PANELED DOOR	2'-6" X 7'-0"
W	STEEL FRAMED GLAZED WINDOW	6'-0" X 5'-0"
W1	STEEL FRAMED GLAZED WINDOW	4'-0" X 5'-0"
W2	STEEL FRAMED GLAZED WINDOW	4'-0" X 3'-0"
V	VENTILATOR	2'-0" X 2'-0"

AREA DETAILS:

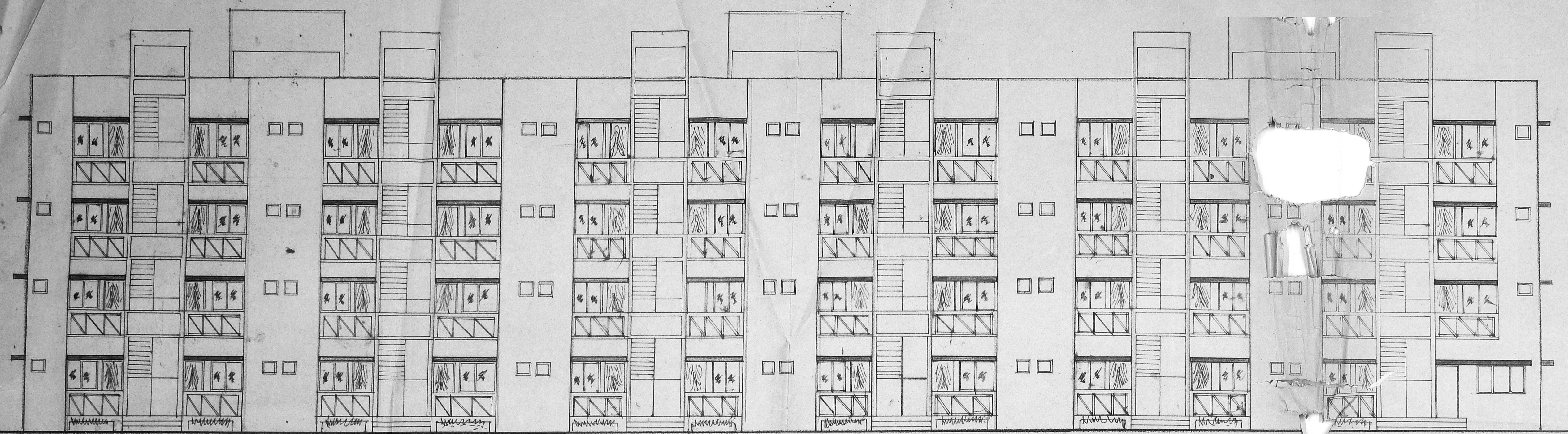
BLOCK NO. II	SQ. FT	SQ. M.
GROUND FLOOR	5628.00	523.04
FIRST FLOOR	5628.00	523.04
SECOND FLOOR	5628.00	523.04
THIRD FLOOR	5628.00	523.04
TOTAL	22512.00	2092.16

EXCEEDED FLOOR AREA:
 (GENERATOR ROOM AND WATCHMAN ROOM AREA)
 (GROUND FLOOR) 305.72 SQ. FT. 28.41 m²

TOTAL PLINTH AREA	SQ. FT.	SQ. M.
BLOCK NO. I	7560.00	702.60
BLOCK NO. II	22512.00	2092.16
TOTAL	30072.00 (m)	2794.76

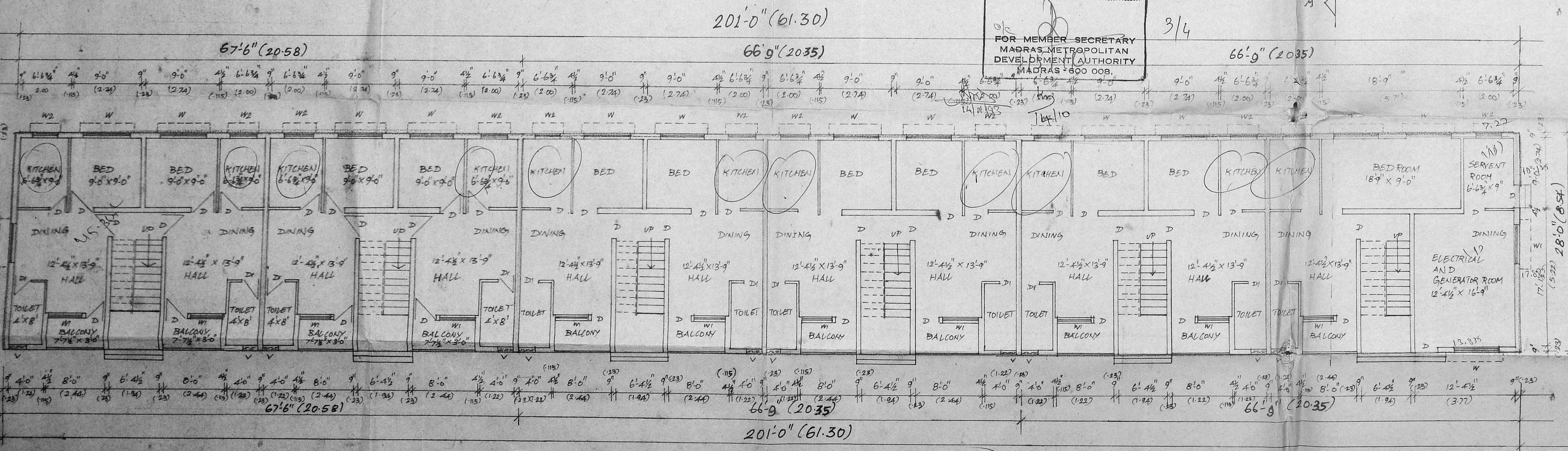
TOTAL PLOT EXTENT 46 CENTS OR 2003760 SQ. FT. OR 1862.23 m²

DRAWING NO. 2 SCALE: 1" = 8'-0" (1:96)
VISWAMELU BUILDERS
 ENGINEERS BUILDERS & FLAT PROMOTORS
 2, RAMANATHAN STREET,
 T. NAGAR, MADRAS - 600 017.
 PHONE: 446644 & 447373



FRONT ELEVATION

Planning Permit No. A. 14015/282
APPROVED
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER.
 No. 2/17365/93 Date: 11.9.93
 FOR MEMBER SECRETARY
 MADRAS METROPOLITAN DEVELOPMENT AUTHORITY
 MADRAS - 600 008.



GROUND FLOOR PLAN (BLOCK NO. II)

K. B. G. G. G. G. G.
 M. Ganesan

S. Sundararajulu
 C. Eng (I) FIE (Ind) FIV
 Licensed Surveyor, Class-I, No: 460.
 Corporation of Madras, Ambattur Municipality,
 410, TVS Avenue, Anna Nagar West Extn.,
 Madras-600 101, Phone: 654488

PLAN SHOWING THE PROPOSED CONSTRUCTION RESIDENTIAL FLATS IN S.NO. 5/11, CHROMPET, ASTHINAPURAM BUDADE, SAIDAPET, TALUK.

SPECIFICATION:
 - ROOF SLAB OVER ALL FLOOR SHALL BE WITH RCC AND CEILING PLASTERED IN ON HIS.
 - ALL WALL SURFACE SHALL BE PLASTERED IN CM 1:4 AND FINISHED IN CEMENT PAINT.
 - ALL RCC WORKS ARE TO BE IN CC 1:2:4.
 - ALL WOOD WORKS SHALL HAVE OIL-BASED PRIMER AND PAINTING.
 - FLOORING SHALL BE FINISHED IN CEMENT MORTAR WITH CHIPS OF APPROVED SIZE AND COLOURS.
 - WEATHERING COURSE SHALL BE LAID IN BRICK JAWY LIME MORTAR AND FINISHED WITH COURSE OF FLAT TILES LAID TO SLOPE.

SCHEDULE OF JOINERY:

D	WOOD PANELLED DOOR	3'-0" x 7'-0"
DI	WOOD PANELLED DOOR	2'-6" x 7'-0"
W	STEEL WOOD FRAMED GLAZED WINDOW	6'-0" x 5'-0"
W1	STEEL WOOD FRAMED GLAZED WINDOW	4'-0" x 5'-0"
W2	STEEL WOOD FRAMED GLAZED WINDOW	4'-0" x 3'-0"
V	VENTILATOR	2'-0" x 2'-0"

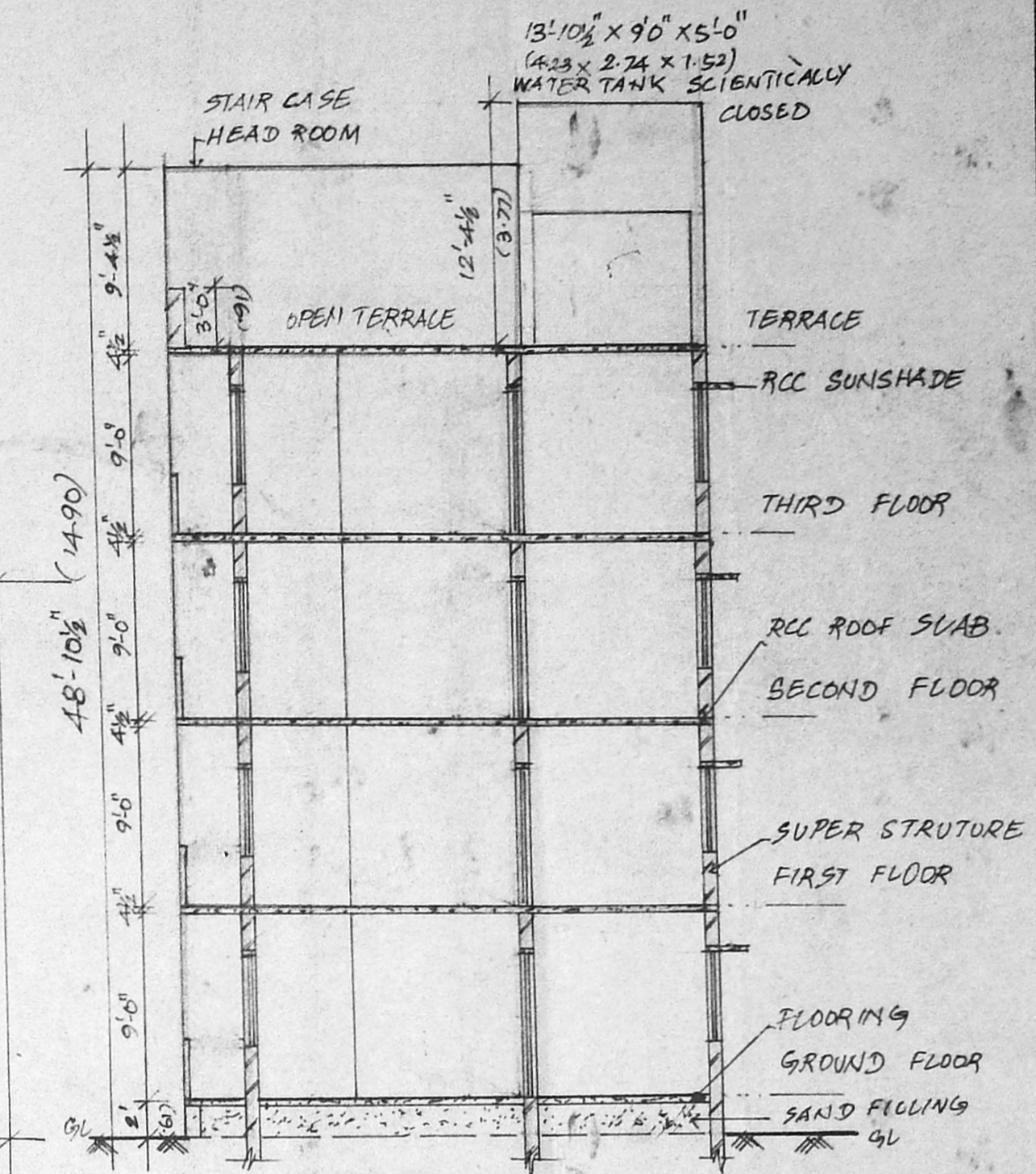
AREA DETAILS:

BLOCK NO. II	SQ.FT	SQ.M
GROUND FLOOR	5628.00	523.04
FIRST FLOOR	5628.00	523.04
SECOND FLOOR	5628.00	523.04
THIRD FLOOR	5628.00	523.04
TOTAL	22512.00	2092.16

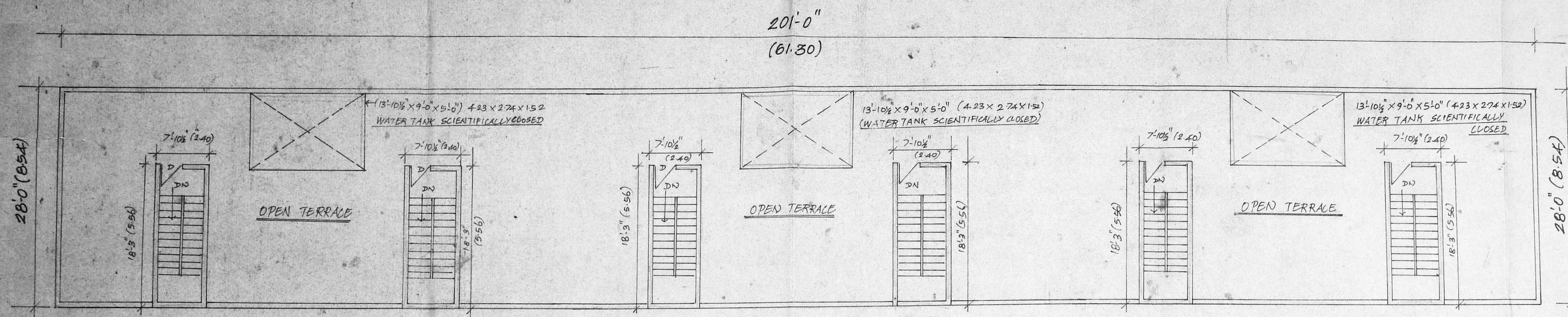
K. S. G. B. S. N. G. M.
M. Ganesan

DRAWING NO. 3 SCALE: 1/8" = 1'-0" 1:100

VISWAMELU BUILDERS ENGINEERS BUILDERS & FLAT PROMOTORS
 2, RAMANATHAN STREET, T. NAGAR, MADRAS-600 017.
 PHONE: 446644 & 447373

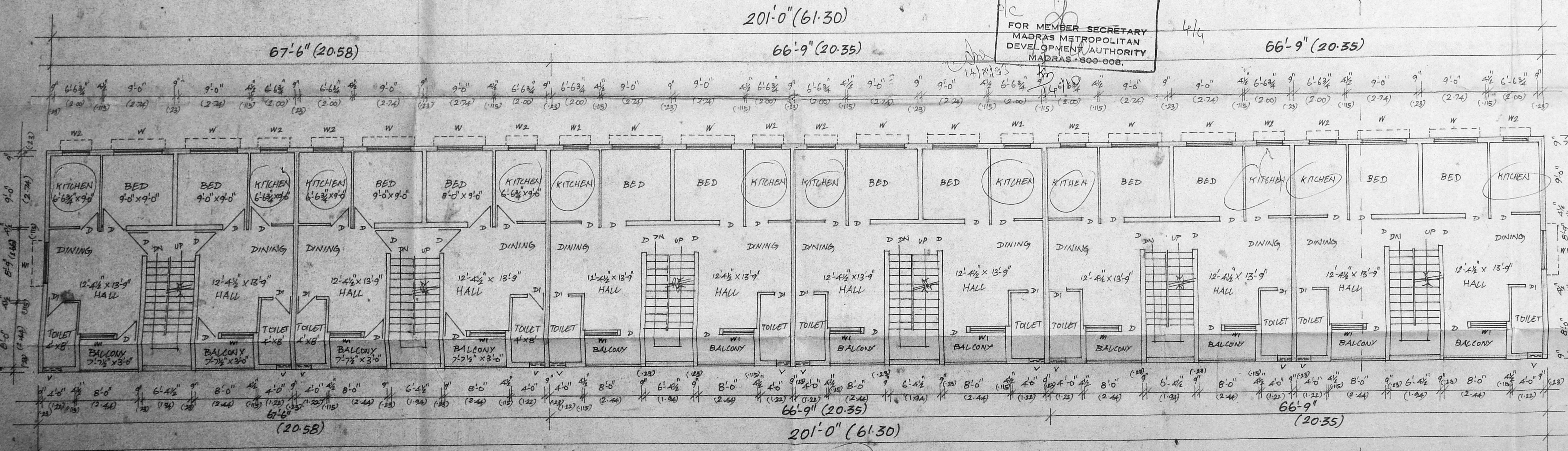


SECTION ON AA'



TERRACE PLAN (BLOCK NO. II)

Planning Permit No. 16915/2011/33
APPROVED
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER.
 No. 17365/2011/33
 Date: 11/11/11
 FOR MEMBER SECRETARY
 MADRAS METROPOLITAN DEVELOPMENT AUTHORITY
 MADRAS-600 006.



FIRST, SECOND, THIRD FLOOR PLAN (BLOCK NO. II)

Dr. V. Sundararajulu,
 BE (Civil) ME (Struct) Eng (I) FIE (Ind) FIV
 Licenced Surveyor, Class-I, No: 460,
 Corporation of Madras, Ambattur Municipality,
 410, TVS Avenue, Anna Nagar West Extn-1,
 Madras-600 101. Phone: 654488

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