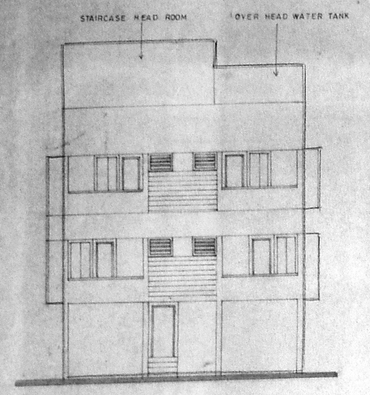
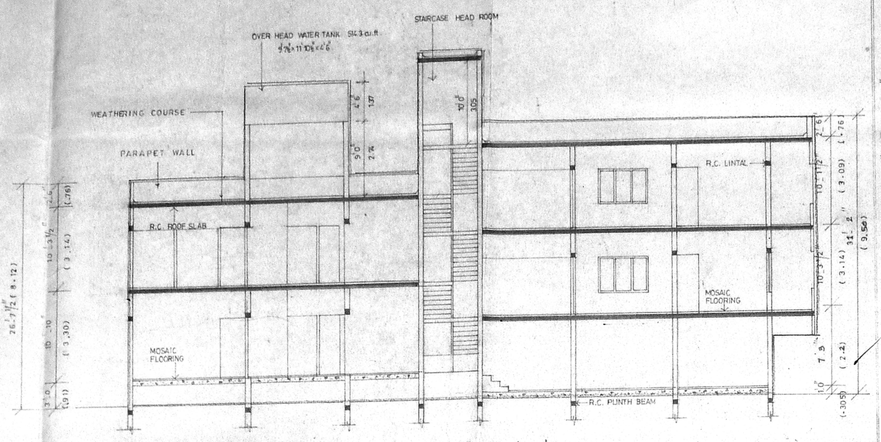
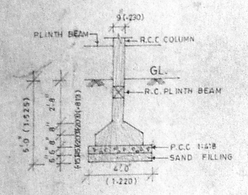


FRONT ELEVATION



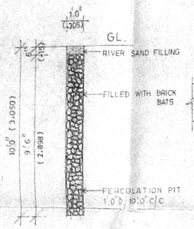
(FOUNDATION DETAILS BELOW SKETCH)

SECTION ON 'AA'



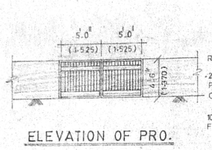
FOUNDATION DETAIL (PROPOSED)

(SCALE 1:50)

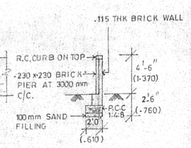


PERCOLATION PIT DETAIL

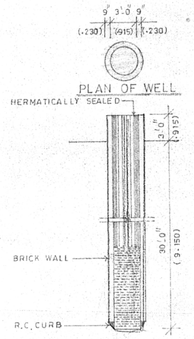
(SCALE 1:50)



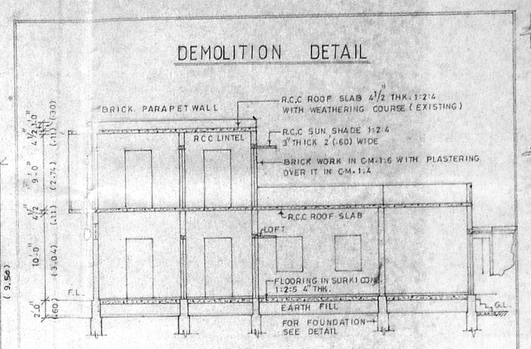
ELEVATION OF PRO. GATE



SECTION OF COMPOUND WALL

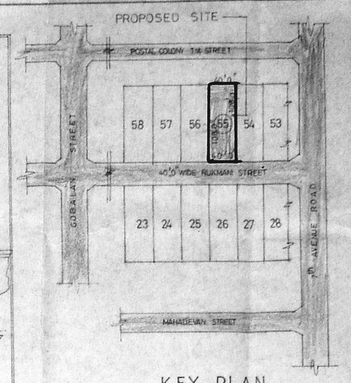


SECTION OF WELL



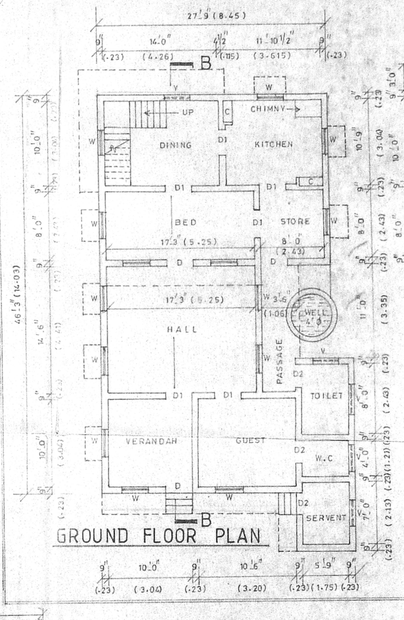
DEMOLITION DETAIL

SECTION ON 'BB'

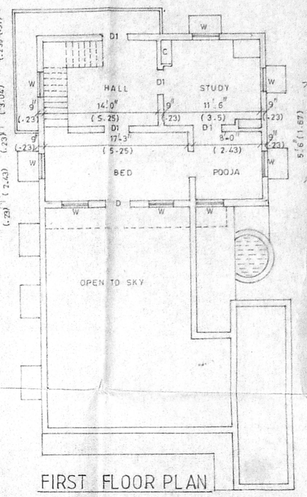


KEY PLAN

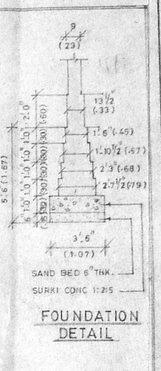
(NOT TO SCALE)



GROUND FLOOR PLAN



FIRST FLOOR PLAN



FOUNDATION DETAIL

SCHEDULE OF JOINERY

TYPE	SIZES		
D1	3'.5"x7'.0"	.990x2.135	T.W. PANELLED DOOR WITH FIXED GLAZING
D2	3'.0"x7'.0"	.915x2.135	T.W. PANELLED DOOR TO DETAIL
D3	2'.6"x7'.0"	.762x2.135	T.W. FLUSH DOOR TO DETAIL
D4	2'.5"x7'.0"	.737x2.135	T.W. FLUSH DOOR TO DETAIL
FD	6'.0"x7'.0"	1.830x2.135	F.RENCH DOOR TO DETAIL
W1	6'.0"x4'.6"	1.372x1.372	T.W. FRAME GLAZED WINDOW TO DETAIL
W2	4'.6"x4'.6"	1.372x1.372	" " " "
W3	3'.0"x4'.6"	.915x1.372	" " " "
W4	6'.0"x3'.0"	1.830x.915	" " " "
W5	4'.6"x3'.0"	1.372x.915	" " " "
V1	3'.0"x2'.0"	.915x.610	T.W. FRAME GLAZED VENTILATOR TO DETAIL

SPECIFICATIONS

FOUNDATION	BED CONCRETE IN FOUNDATION TRENCHES USING R.C.C MIX 1:4:8 BRICK WORK IN 1:6 C.M.
BASEMENT	FLOORING CONCRETE OF BRICK JELLY LIME CONCRETE 4" THICK 1:4:8 OVER LEVELLING COURSE OF 6" THICK RIVERSAND FILLING BRICK WORK IN C.M. 1:6
SUPERSTRUCTURE	BRICK WORK IN C.M. 1:6 MIX R.C. BEAM LINTELS ROOF SLAB ALL ARE IN R.C.C MIX OF 1:2:4
FLOORING	MOSAIC FLOORING.
JOINERY	DOORS WINDOWS MADE OF BEST INDIAN TEAK WOOD.
ROOFING	R.C.C SLAB OF SUITABLE THICKNESS PROTECTED BY B.U.C. WEATHERING COURSE WITH PRESSED ROOF TILES ON TOP.
FINISHES	INSIDE OUTSIDE FACES OF WALL PLASTERED WITH CEMENT MORTAR 1:6 MIX TO AN AVG. THICKNESS OF 15mm CEILING WITH 1:3 MIX TO AN AVG. THICKNESS OF 12 mm PAINTED WITH CICO COMPOUND MIXED BRY DISTEMPER OVER PRIMARY WASH. JOINERY PAINTED WITH 2 COATS OF SYNTHETIC ENAMEL PAINT OVER ONE COAT OF WOOD PRIMER.

NOTES

PROPOSED CONSTRUCTION
BOUNDARY
ROADS
DRAINAGE LINE
METRO WATER LINE
DEMOLITION

AREAS

	SQ.FT.	SQ.M.
TOTAL PLOT AREA	4320.00	401.49
PRO. GROUND FLOOR PLINTH AREA	2588.00	240.39
PRO. STILT FLOOR PLINTH AREA	321.00	29.81
PRO. FIRST FLOOR PLINTH AREA	2370.00	220.15
TOTAL PRO. PLINTH AREA	5279.00	490.35
PLOT COVERAGE - 54.16 %		
F.S.I. - 1.19		

OWNER

DEMOLISHING AND RECONSTRUCTION OF PROPOSED RESIDENTIAL BUILDING AT PLOT NO. 55, RUKMANI STREET, WEST MAMBALAM, CHENNAI-33.

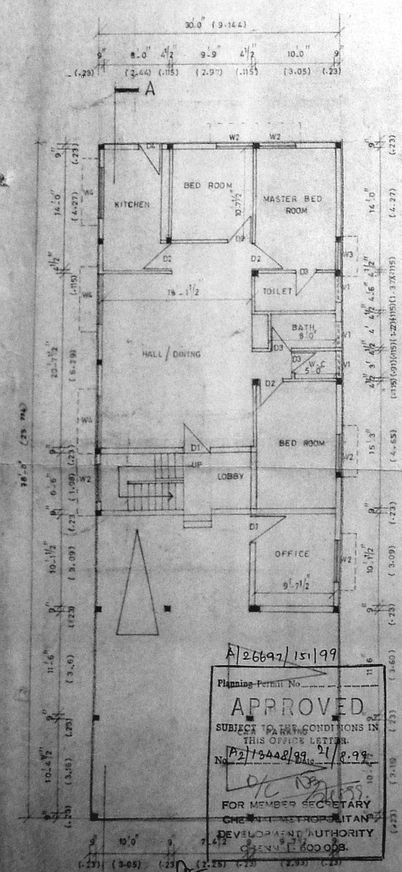
SCALE	1"=8'.0", 1"=4'.0", 1"=16'.0" (1:100, 1:50, 1:200)
DATE	4-10-98.

LICENSED SURVEYOR

Er. K. VENUGOPAL, Rtd. A.E.,
CORPORATION OF MADRAS
Civil & Sanitary Engineering
Licensed Surveyor, Class-I No: 3
Licensed Plumber, Class-I Metro W
Sewarage No..... Water Supply N
3, Neelakandan Street, Nungambakkam (Lake
Backside of Corporation Girls Higher Secondary School
MADRAS - 600 034

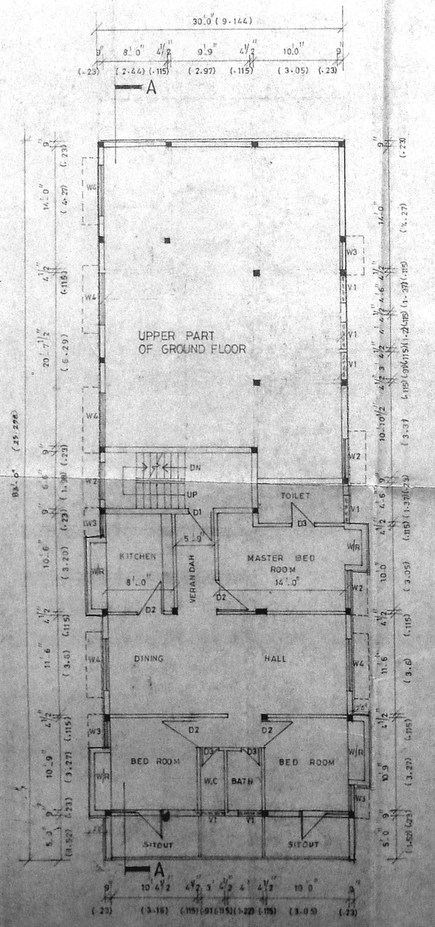
ARCHITECTS

20/10/98.

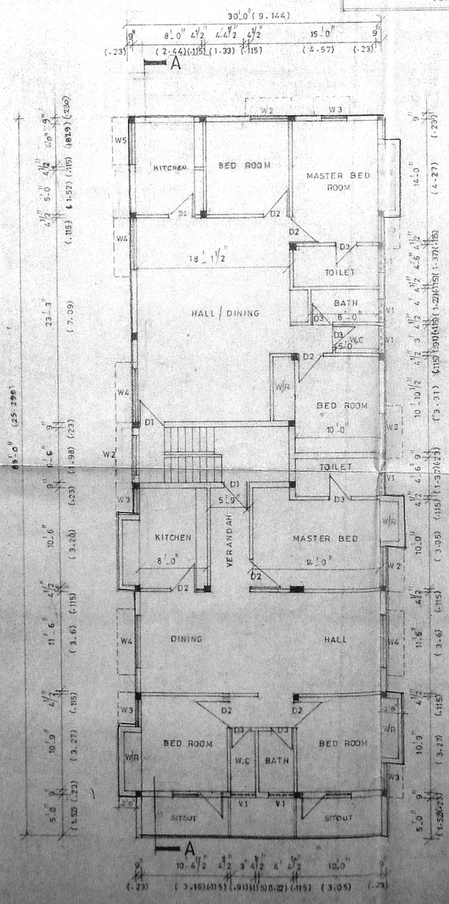


A/26697/151/99
Planning Permit No.
APPROVED
SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER
No. B2/19448/98 21/8/99
FOR MEMBER SECRETARY
CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
CHENNAI 600 008.

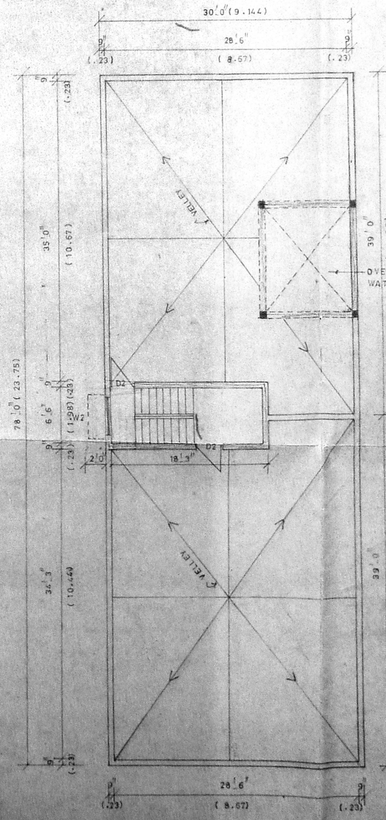
STILT AND GROUND FLOOR PLAN



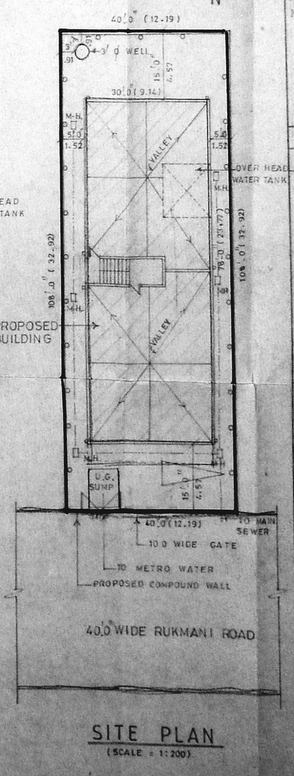
GROUND FLOOR PLAN



FIRST FLOOR PLAN

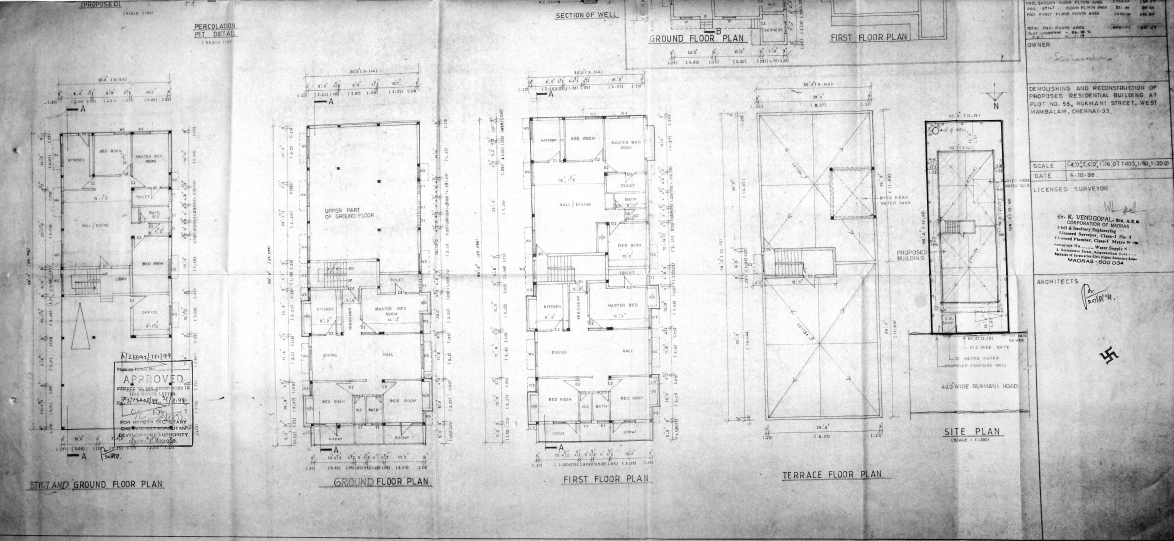


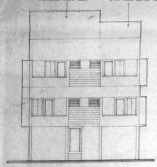
TERRACE FLOOR PLAN



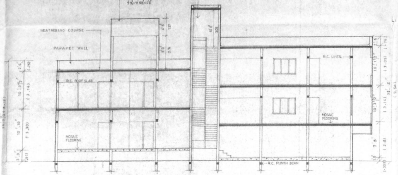
SITE PLAN

(SCALE : 1:200)


PROPOSED
PERCOLATION PIT DETAIL
SECTION OF WELL
GROUND FLOOR PLAN
FIRST FLOOR PLAN
KITCHEN
BED ROOM
MASTER BED ROOM
HALL / DINING
OFFICE
UPPER PART OF GROUND FLOOR
STORES
DINING HALL
BATH
BATHS
BALCONY
TERRACE
WATER TANK
PROPOSED BUILDING
APPROVED
STILT AND GROUND FLOOR PLAN
GROUND FLOOR PLAN
FIRST FLOOR PLAN
TERRACE FLOOR PLAN
SITE PLAN
43.2' WIDE RUKMANI ROAD
OWNER
DEMOLISHING AND RECONSTRUCTION OF PROPOSED RESIDENTIAL BUILDING AT PLOT NO. 55, RUKMANI STREET, WEST MAMBALAM, CHENNAI-33.
SCALE
DATE 4-10-99
LICENSED SURVEYOR
Dr. K. VENUGOPAL, M.A., M.S.B.
CORPORATION OF MADRAS
Civil & Sanitary Engineer
Licensed Surveyor, Class-I No. 1
Licensed Plumber, Class-I Mates
Specialist in Water Supply & Sanitary Installations
Member of Institution of Engineers (India)
MADRAS - 600 034
ARCHITECTS

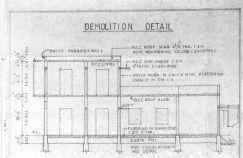


FRONT ELEVATION



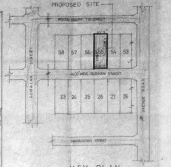
SECTION ON 'AA'

(FOUNDATION DETAILS BELOW SKETCH)

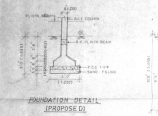


DEMOLITION DETAIL

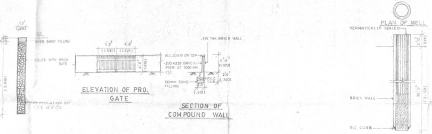
SECTION ON 'BB'



KEY PLAN



FOUNDATION DETAIL (PROPOSED)

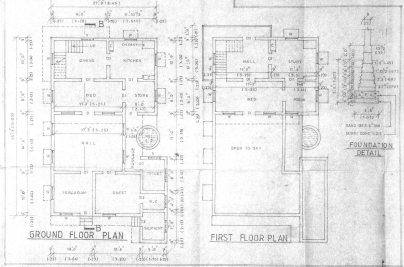


PERCOLATION PIT DETAIL

ELEVATION OF PROP. GATE

SECTION OF COMPOUND WALL

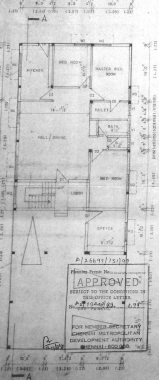
SECTION OF WELL



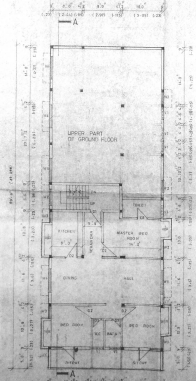
GROUND FLOOR PLAN

FIRST FLOOR PLAN

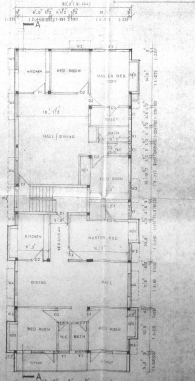
FOUNDATION DETAIL



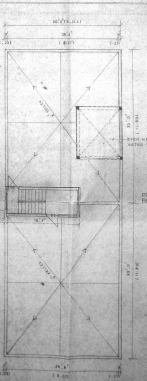
STILT AND GROUND FLOOR PLAN



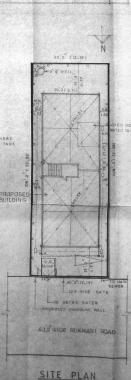
GROUND FLOOR PLAN



FIRST FLOOR PLAN



TERRACE FLOOR PLAN



SITE PLAN

SCHEDULE OF JOINERY

TYPE	SIZE	DESCRIPTION
D1	1.2'x2.4'	1.2m PANELLED DOOR WITH SIDE LIGHTS
D2	1.2'x2.4'	1.2m PANELLED DOOR TO DETAIL
D3	1.2'x2.4'	1.2m PANELLED DOOR TO DETAIL
D4	1.2'x2.4'	1.2m FLUSH DOOR TO DETAIL
D5	1.2'x2.4'	1.2m FLUSH DOOR TO DETAIL
W1	4.0'x4.0'	1.2m FRAME GLAZED WINDOW TO DETAIL
W2	3.0'x4.0'	1.2m FRAME GLAZED WINDOW TO DETAIL
W3	3.0'x1.5'	0.9m " " " "
W4	2.0'x1.5'	0.9m " " " "
W5	1.5'x1.5'	0.9m " " " "
W6	4.0'x2.0'	1.2m " " " "
W7	3.0'x2.0'	1.2m " " " "
V1	2.0'x2.0'	0.6m FRAME GLAZED VENTILATOR TO DETAIL

SPECIFICATIONS

FOUNDATION: RCC CONCRETE IN PROPORTION MENTIONED IN RCC AND THIN FLUSH BRICK WORK IN 1:6 C.M.

PLINTH: PLINTH CONSISTS OF BRICK JELLY LIME CONCRETE IN 1:4:8 MIX FOR 1.0m FROM THE COURSE OF PLINTH. REMAINING PLINTH BRICK WORK IN C.M. 1:6.

SUPERSTRUCTURE: BRICK WORK WITH C.M.1:6 RC BEAM LINTEL AND SLAB ALL AS PER RCC MIX OF 1:2:4.

FLOORS: HOLLOW FLOORING.

DOORS: WINDOWS: FRAME OF BEST INDIAN TEAK WOOD.

ROOFING: RCC SLAB OF SUITABLE THICK WITH PROTECTED BY RCC WEATHERING COURSE WITH MATERIALS ROOF TILES ON TOP.

FINISHES: OUTER SURFACE FACES OF WALL PLASTERED WITH CEMENT MORTAR 1:6 IN 2 COATS. INTERNAL SURFACE WITH 1:4 MORTAR AND INTERNALS OF SANITARY FITTED WITH LIME COMPOUND. WHITE WASH. EXTERNAL OVER PROPERLY WORKS.

DOORS PANELLED WITH 2 COATS OF WOOD PRIMER AND TWO COAT OF WOOD ENAMEL.

NOTES

PROPOSED CONSTRUCTION
BOUNDARY
ROADS
DRAINAGE LINE
REPORT WATER LINE
DRAINAGE

AREAS

	SQ.FT.	SQ.M.
TOTAL PLOT AREA	2520.00	233.88
PROPOSED FLOOR PLAN AREA	1590.00	148.89
TYPE STYLE FLOOR PLAN AREA	501.00	50.00
PROP. TERRACE FLOOR PLAN AREA	1210.00	112.50
TOTAL PROPOSED FLOOR AREA (FLOOR AREA + TERRACE)	2800.00	260.39

OWNER

DEMOLISHING AND RECONSTRUCTION OF PROPOSED RESIDENTIAL BUILDING AT PLOT NO.55, RUKMANI STREET, WEST MAMBALAM, CHENNAI-33.

SCALE: FOR DETAILS 1:100, 1:50, 1:20.0

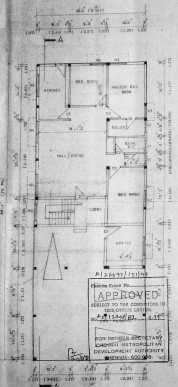
DATE: 4.10.98

LICENSED SURVEYOR

Er. K. VENUGOPAL Ba., B.E.
CORPORATION OF MADRAS
Civil & Mechanical Engineering
Licensed Surveyor, Class-I Div. I.
Electrical Engineer, Class-I Water Supply
Sewerage Contractor, Class-I Water Supply
Sewerage Contractor, Class-I
Member of Institution of Engineers (India)
MADRAS-600 034

ARCHITECTS

Home Town No.
APPROVED
SUBJECT TO THE CONDITIONS IN
DEVELOPMENT OFFER.
No. P/256/97/95/309 Dt. 4.10.98
FOR MEMBER-SECRETARY
CHENNAI METROPOLITAN
DEVELOPMENT AUTHORITY
CHENNAI-600 008


SECTION OF TRAIL (PROPOSED)
PERCOLATION PIT DETAIL
SECTION OF COMPOUND WALL
SECTION OF WELL
GROUND FLOOR PLAN
FIRST FLOOR PLAN
KITCHEN
BED ROOM
MASTER BED ROOM
STORES
HALL/DRIVE
LOBBY
BED ROOM
OFFICE
V.P.C.
P.I.26/97/15/1003
APPROVED
SUBJECT TO THE CONDITIONS IN
A.P.15/2001-02
EXECUTIVE ENGINEER
CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
CHENNAI-600 008
STILT AND GROUND FLOOR PLAN
UPPER PART OF GROUND FLOOR
STORES
MASTER BED ROOM
DINING
HALL
BED ROOM
BED ROOM
BED ROOM
BED ROOM
SPACE
SPACE
GROUND FLOOR PLAN
KITCHEN
BED ROOM
BED ROOM
HALL/DRIVE
DINING
MASTER BED ROOM
BED ROOM
BED ROOM
BED ROOM
SPACE
SPACE
FIRST FLOOR PLAN
TERRACE FLOOR PLAN
PROPOSED BUILDING
OVER HEAD WATER TANK
SITE PLAN
SCALE 1:200
40' WIDE MURAMATI ROAD
PROPOSED COMPOUND WALL
AREAS
DEMOLISHING AND RECONSTRUCTION OF PROPOSED RESIDENTIAL BUILDING AT PLOT NO. 55, MURAMATI STREET, WEST MAMBALAM, CHENNAI-33.
SCALE 1:50, 1:40, 1:40, 1:25, 1:100, 1:150, 1:200
DATE 4.10.98
LICENSED SURVEYOR
Sd/-
Ex. K. VENUGOPAL Rm. A.R.A.
CORPORATION OF MADRAS
Civil & Sanitary Engineering
Licensed Surveyor, Class I No. 5
Licensed Plumber, Class I Metro Water
Sewerage Rm. Water Supply No.
Licensed Surveyor, Class I No. 5
Bureau of Indian Standards Licence Number
MADRAS - 600 034
ARCHITECTS