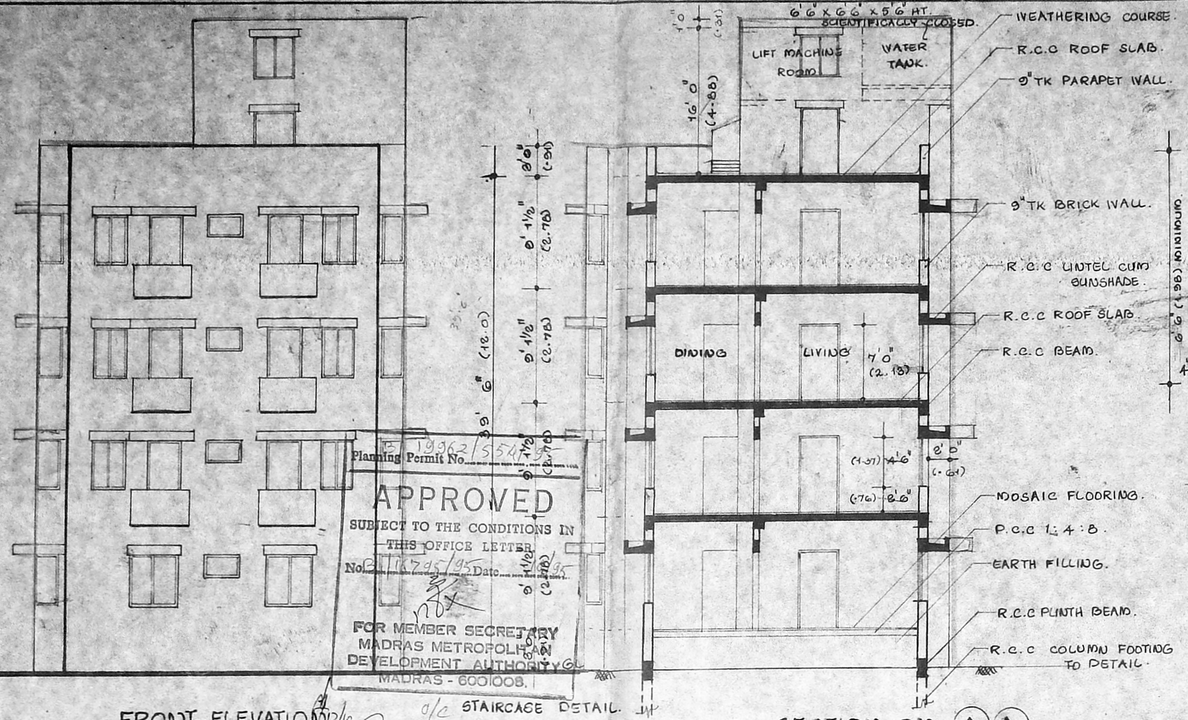
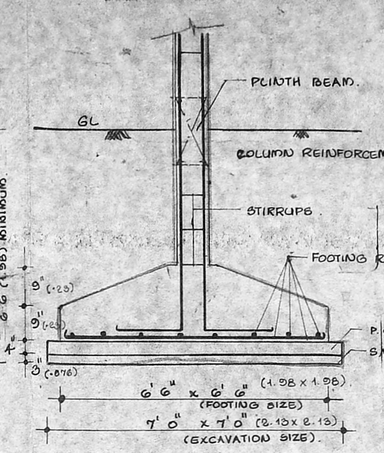


FRONT ELEVATION

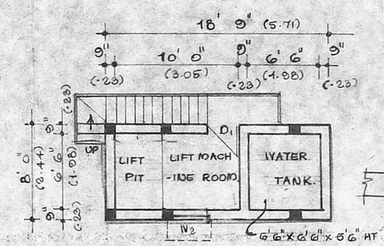
d/c STAIRCASE DETAIL.

WIDTH OF THE STAIR - 3' 3" (1.0)
TREAD - 10" (.25)
RISER - 6½" (.16)

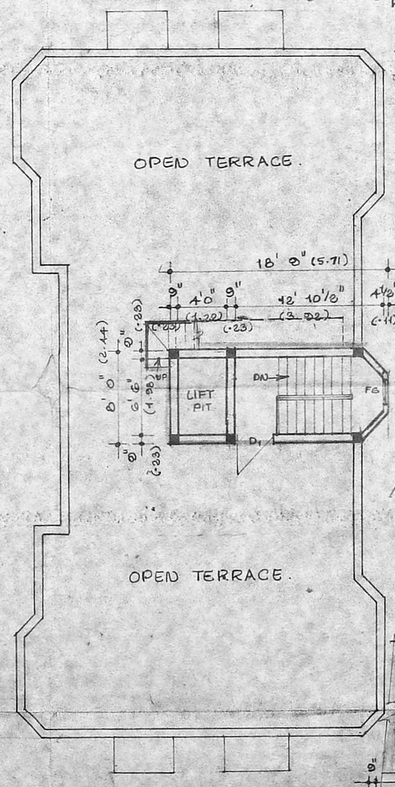
SECTION ON (A) (A)



COLUMN FOOTING DETAIL (TYPICAL)

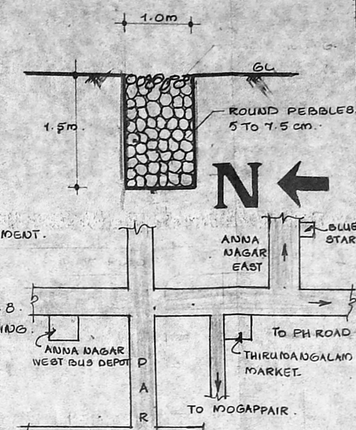


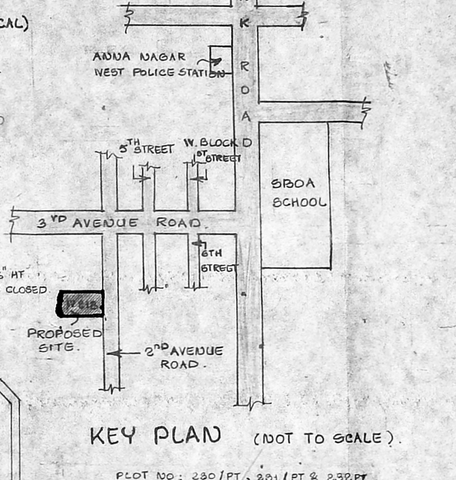
MACHINE ROOM DETAIL.



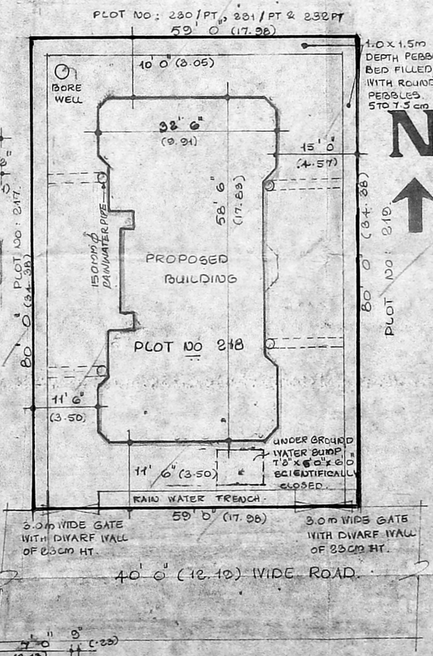
TERRACE FLOOR PLAN.

SECTION OF RAIN WATER TRENCH



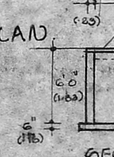


KEY PLAN (NOT TO SCALE).

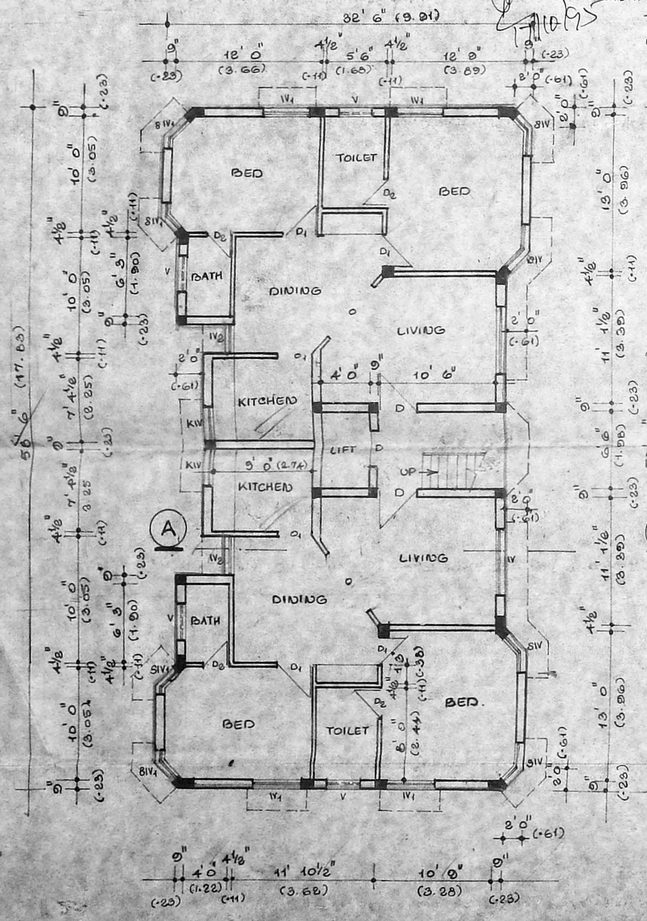


SITE PLAN

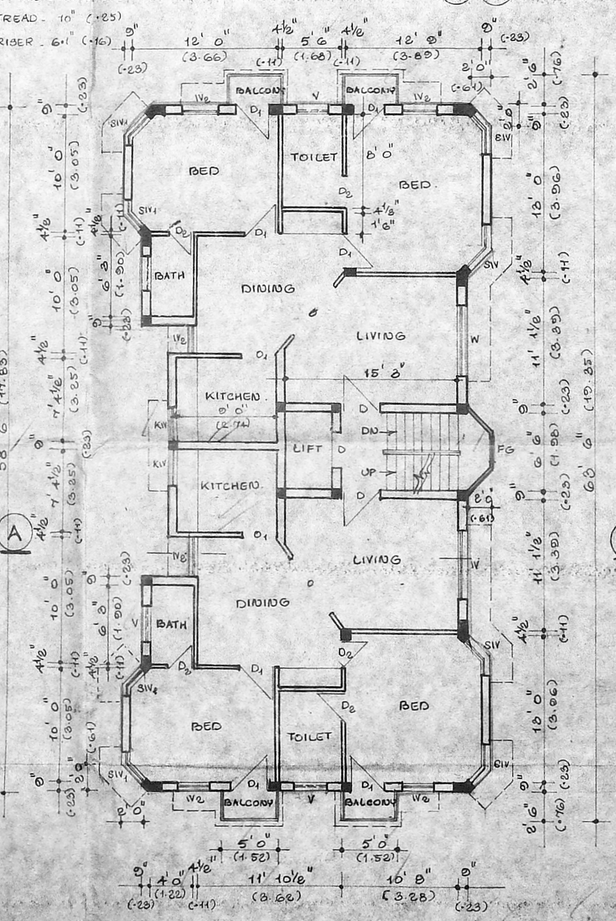
SCALE: 1" = 16'0" (1.200).



SECTION OF WATER SUMP.



GROUND FLOOR PLAN



TYPICAL FLOOR PLAN (FIRST, SECOND & THIRD)

SCHEDULE OF JOINERY.

D	MAIN DOOR	7'0" x 3'6" (2.13 x 1.07)
D_1	DOOR	3'0" x 7'0" (0.91 x 2.13)
D_2	"	2'6" x 7'0" (0.76 x 2.13)
W	WINDOW	6'0" x 4'6" (1.83 x 1.37)
W_1	"	4'0" x 4'6" (1.22 x 1.37)
W_2	"	3'0" x 4'6" (0.91 x 1.37)
V	VENTILATOR	6'0" x 1'0" (1.83 x 0.30)
D_1	"	3'0" x 7'0" (0.91 x 2.13)
KW	KITCHEN WINDOW	3'0" x 2'3" (0.91 x 1.07)
FG	FIXED GLAZING	2'0" x 33'0" (0.61 x 10.67)
SW	SPLIT WINDOW	4'0" x 4'6" (1.22 x 1.37)
SW	"	3'0" x 4'6" (0.91 x 1.37)
VP	VENTILATOR	3'0" x 2'0" (0.91 x 0.61)

PART II AREA STATEMENT.

	SQ.FT	SQ.MT.
AREA OF THE PLOT	4720.0	438.50
AREA OF THE GROUND FLOOR	1701.0	158.03
AREA OF THE FIRST FLOOR	1763.0	163.78
AREA OF THE SECOND FLOOR	1763.0	163.79
AREA OF THE THIRD FLOOR	1763.0	163.79
AREA OF THE TERRACE FLOOR	296.0	27.50
TOTAL FLOOR AREA	6990.0	649.40

F.S.I = $\frac{649.40}{438.50}$ = 1.48.

PLOT COVERAGE = $\frac{163.79}{438.50} \times 100 = 37.35\ \%$

PLAN SHOWING THE PROPOSED RESIDENTIAL BUILDING IN PLOT No. 80 IW218, ARINGAR ANNA NAGAR WESTERN EXTENSION, KORATTUR NEIGHBOURHOOD, T.N.H.B SCHEME SURVEY No. 103/2 PART & 125 PART OF PADI VILLAGE, AMBATHUR MUNICIPALITY. MADRAS - 600 085.

NOTE:
THE DIMENSIONS SHOWN IN BRACKETS ARE IN "METRES"

COLOUR INDEX.
- SITE BOUNDARY
- PROPOSED BUILDING.
- ROAD.

SCALE: 1" = 8'0" (1.100).

DATE: 19.07.95

SIGNATURE OF THE OWNER

Dr. K VENUGOPAL, Regd. A.E.E.
CORPORATION OF MADRAS
Civil & Sanitary Engineering Consultant
Licensed Surveyor, Class-I, No. 320
Licensed Plumber, Class-I Metro Water
Sewerage No..... Water Supply No.....
8, Neelakandan Street, Nungambakkam (Lake Area)
Backside of Corporation Girls Higher Secondary School
MADRAS - 600 034
SIGNATURE OF THE LICENSED SURVEYOR.