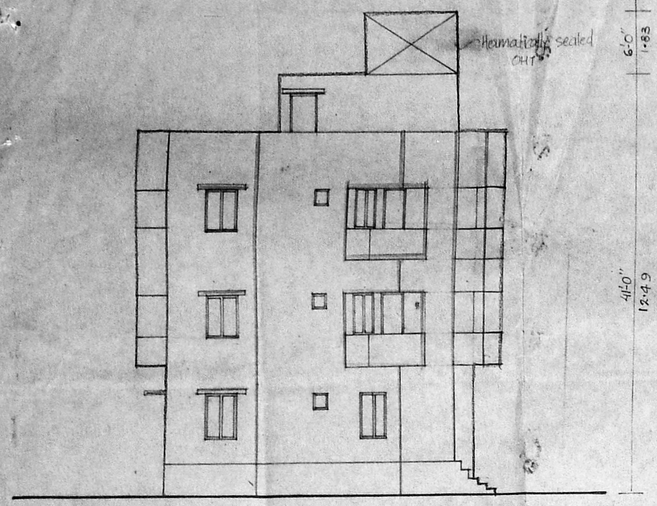
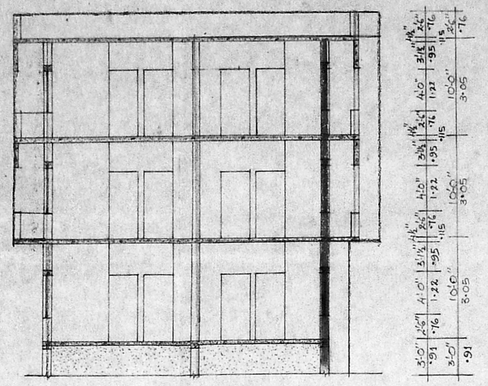
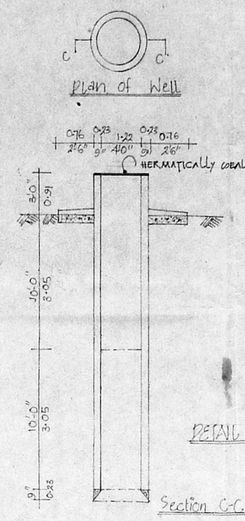
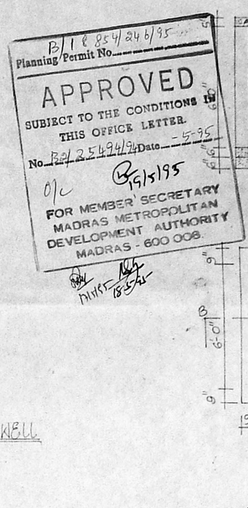


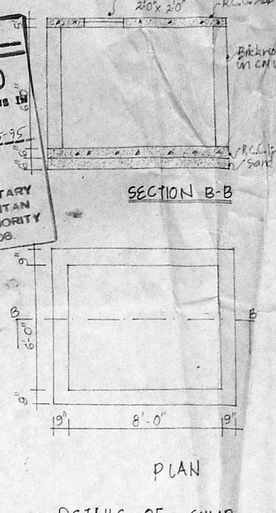
ELEVATION FROM WEST



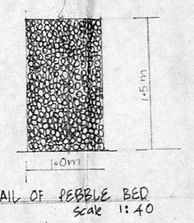
SECTION A-A



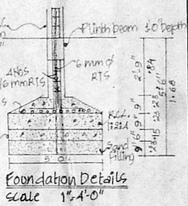


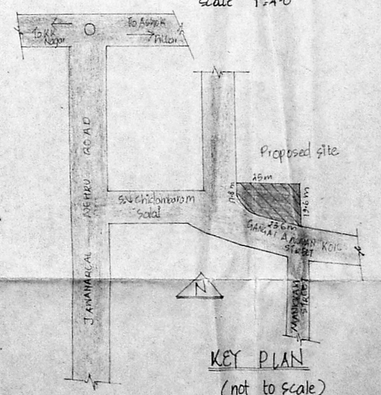


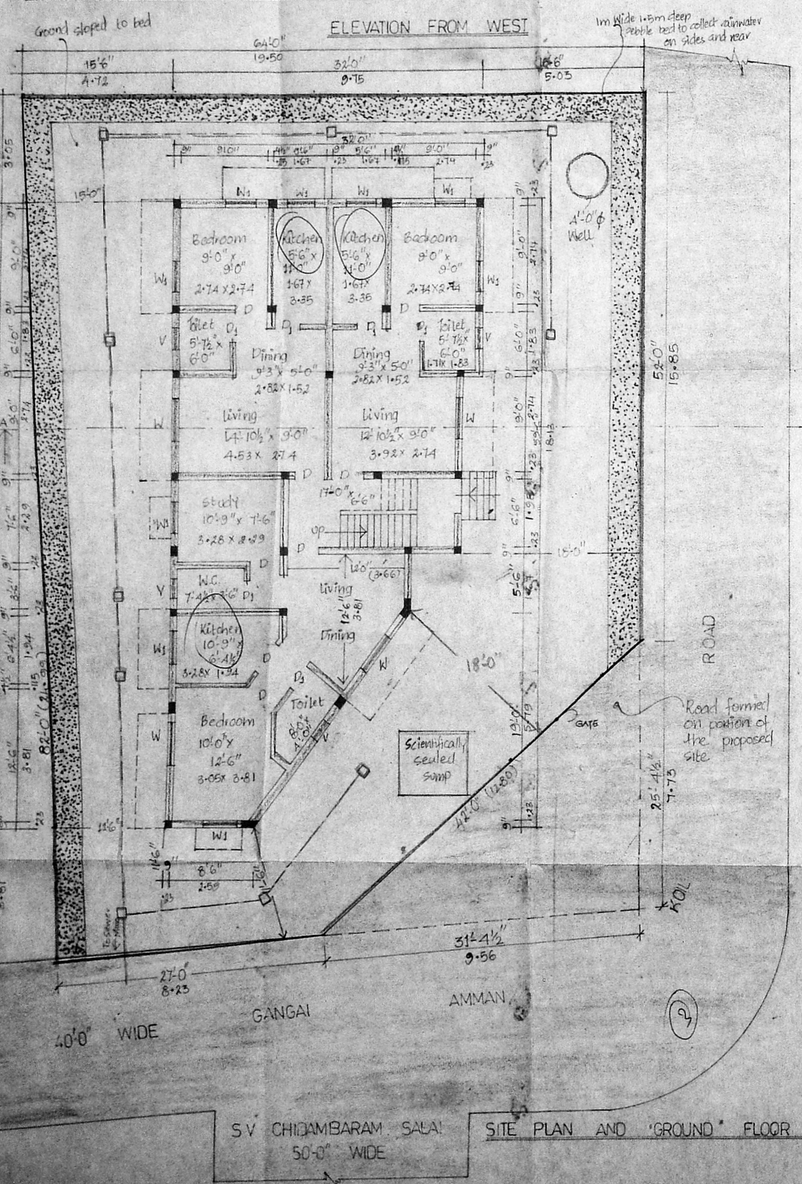
DETAILS OF SUMP
SCALE 1"=4'0"



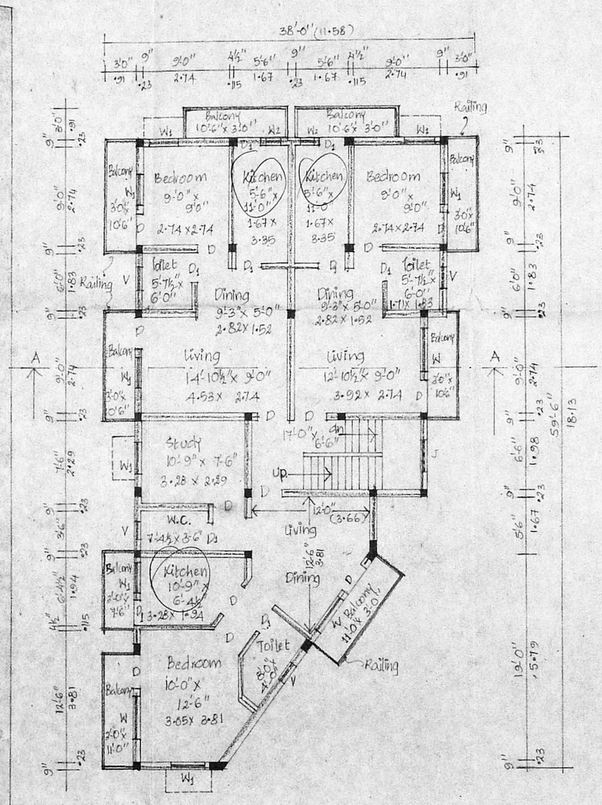
DETAIL OF PEBBLE BED
scale 1:40



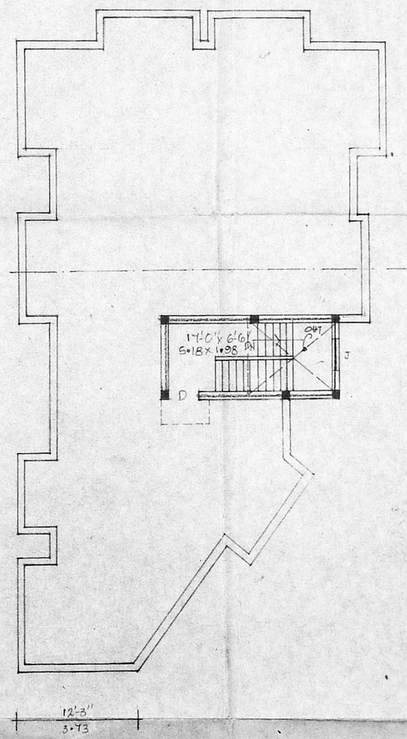




SITE PLAN AND "GROUND" FLOOR PLAN



TYPICAL I & II FLOOR PLANS



TERRACE PLAN

SPECIFICATIONS:

Foundation concrete in P.C.C. 1:5:10 using 40mm B.G.I
1 M.R.C.C. Items columns, sunshade, roof slab in 1:1:2:4 using 20 mm B.G.I
Flooring 25x25 cm mosaic tiles
Plastering walls in CM 1:5 12 mm thick and ceilings in CM 1:3 10mm thick
Joineries in Teakwood and in country wood.
Weathering course in pressed tiles over brick jelli in lime

RAIN WATER COLLECTION DETAILS:

Pebble bed 40m wide, 1.5m deep on sides & rear along compound wall. Pebble size 5cm - 7.5cm.
Rainwater pipe 150mm ϕ from terrace: Ground sloped to bed
Dwarf wall to retain rainwater inside the compound.

SIZE OF DOORS, WINDOWS, VENTILATORS

DOORS	WINDOWS
D - 3'0" x 6'6"	W - 4'0" x 4'0"
D1 - 2'6" x 6'6"	W1 - 3'0" x 4'0"
	W2 - 1'6" x 4'0"
VENTILATOR	
V - 2'0" x 1'6"	JALLY-J - 3'0" x 4'0"

AREA STATEMENT

PLOT AREA As per document excluding Road formed 4805 sqft 446.1 sqm
PLINTH AREA 4408 sqft 409.47 sqm

	sqft	sqm
Ground Floor	1535.25	142.68
First Floor	1812.00	168.40
Second Floor	1812.00	168.40
TERRACE	148.00	13.75
TOTA	5307.25	493.23

FSI = 1.20 (for plot area excluding road formed) COVERAGE = 34%

COLOUR INDEX

Existing
Proposed
Boundary
Roads
Drainage

STAIRCASE DETAILS

WIDTH	-	3'0"	91 cms
TREAD	-	9"	23 cms
RISE	-	7"	17.5 cms

TITLE

PROPOSED BUILDING ON PLOT NO. 81 OLD S.NO. 265/1, T.S. NO. 56 GANGAI AMMAN KOIL STREET JAFFERKHANPET, GUINDY MAMBALAM TALUK, KODAMBAKKAM MADRAS

SCALE 1" = 8'-0"

OWNER

LICENSED SURVEYOR

C. R. HARIHARAN, B.E., M.I.E.,
CHARTERED ENGINEER
LICENSED SURVEYOR CLASS I No: 227
D-5 448, ARCOT ROAD
KRUG-MB-KAL MADRAS-...