

**SPECIFICATION**  
 FOUNDATION IN R.C.C 1:2:4 MIX WITH NECESSARY BRICKWORK IN C.M 1:5 MIX USING STOCK BRICKS ALL R.C.C WORKS ARE IN 1:2:4 MIX WITH FLOORING CONCRETE 1:4:8 MIX FINISHED WITH CERAMIC TILES JOINERIES ARE IN TEAKWOOD.

**JOINERIES** 74 x 53

DESCRIPTION	SIZE
M0 DOOR	1.00 X 2.10
D1 DOOR	90 X 2.10
D2 DOOR	75 X 2.10
W WINDOW	1.20 X 2.10
W VENTILATOR	30 X 60

**AREA DETAIL**

DESCRIPTION	FR. SQMT.
PLOT AREA	97.0
GROUND FLOOR	74.49
FIRST FLOOR	34.49
SECOND FLOOR	34.47
THIRD FLOOR	34.49
<b>TOTAL</b>	<b>137.96</b>

**COLOUR INDEX**

ROADS:

PROPOSAL:

EXISTING:

BOUNDARY:

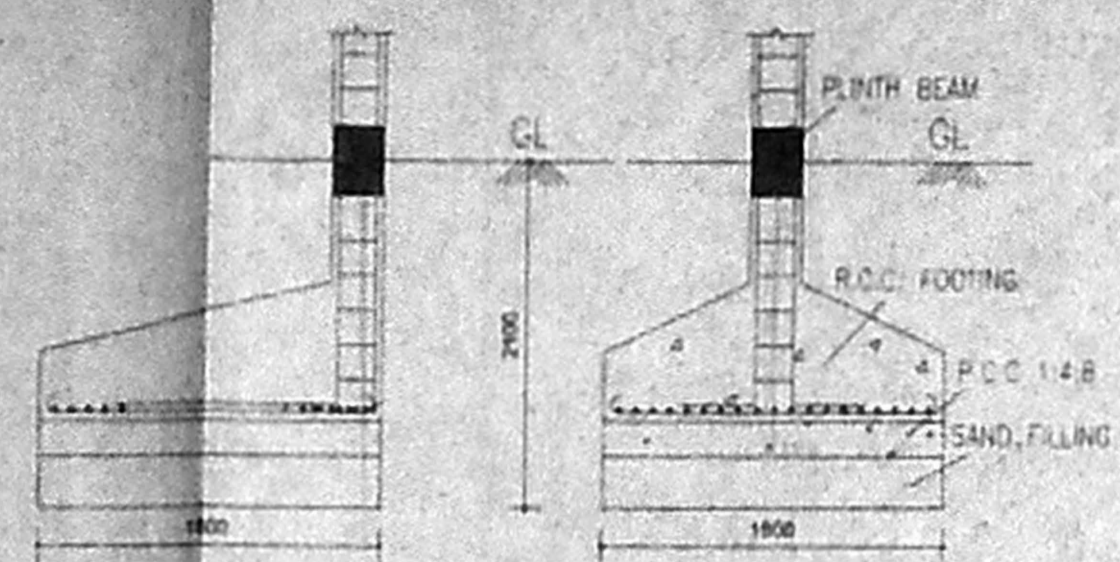
**PLAN SHOWING THE PRO. RESIDENTIAL BUILDING**  
 RSN03045/9, BLOCK NO.58, OF TRIPPLICANE VILLAGE, AT DOOR NO.32, WALLAJA ROAD, TRIPPLICANE, CHENNAI. 2, CHENNAI CORPORATION.

**SCALE 1:100** DIMENSIONS ARE IN MM

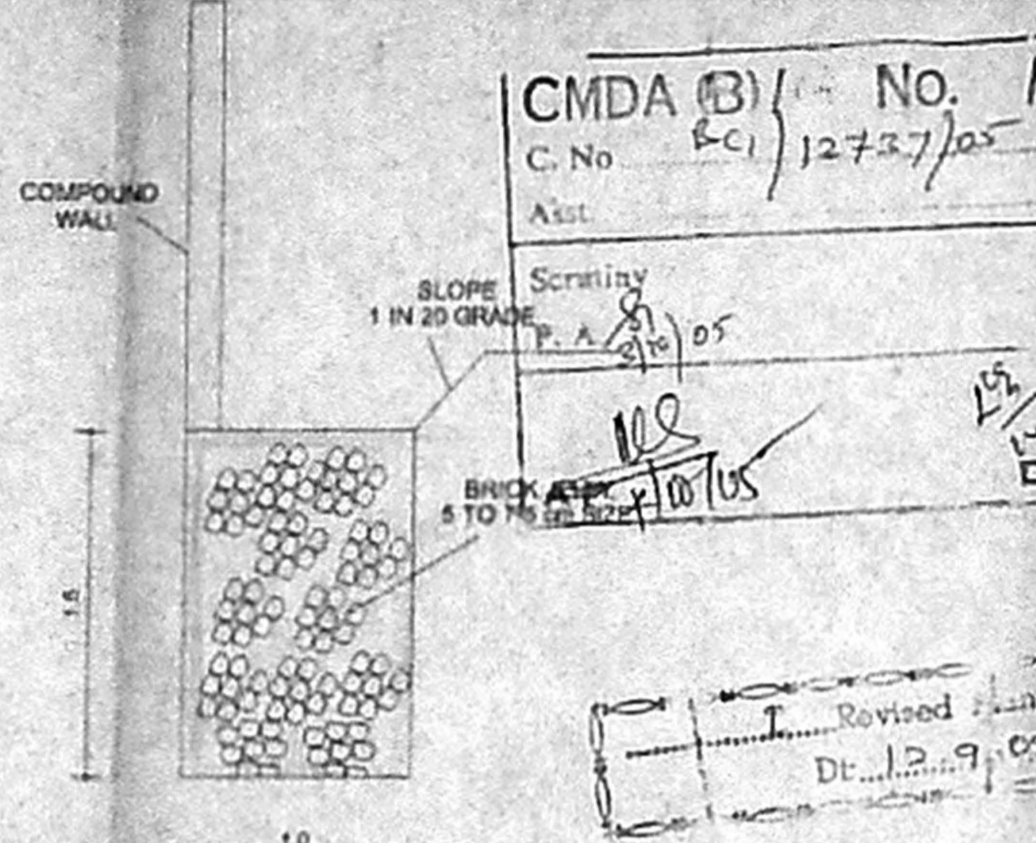
**OWNER'S SIGNATURE**

S. Rajaram  
 S. RAJARAM, I.E.E. (Retd.)  
 (Retired) Ex. Engineer (AMWSS Board)  
 (Licensed Surveyor, Class I No. 65)  
 Corporation of Chennai & CMDA  
 Consulting Engineer  
 Regd. Value No. 138/01  
 No. 72, KALISVAI STREET,  
 CHENNAI TRIPLET, CHENNAI-600 002.

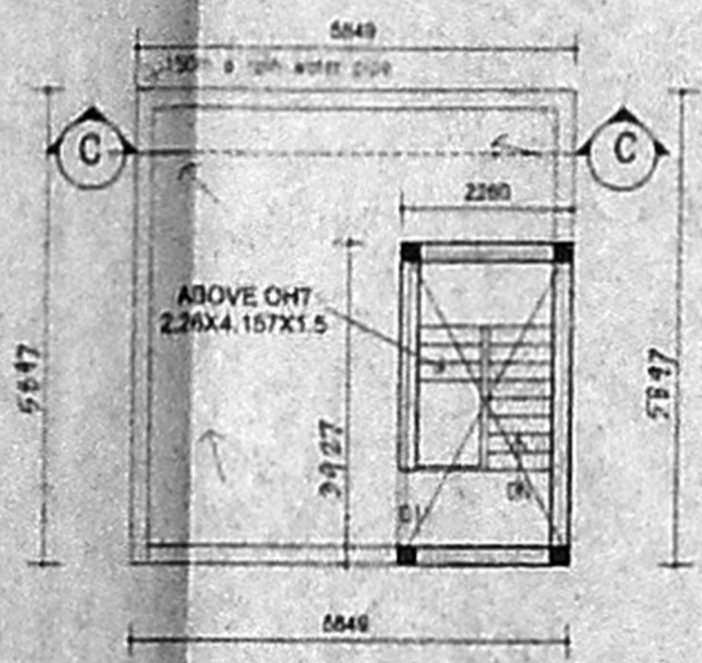
**LICENSED SURVEYOR**



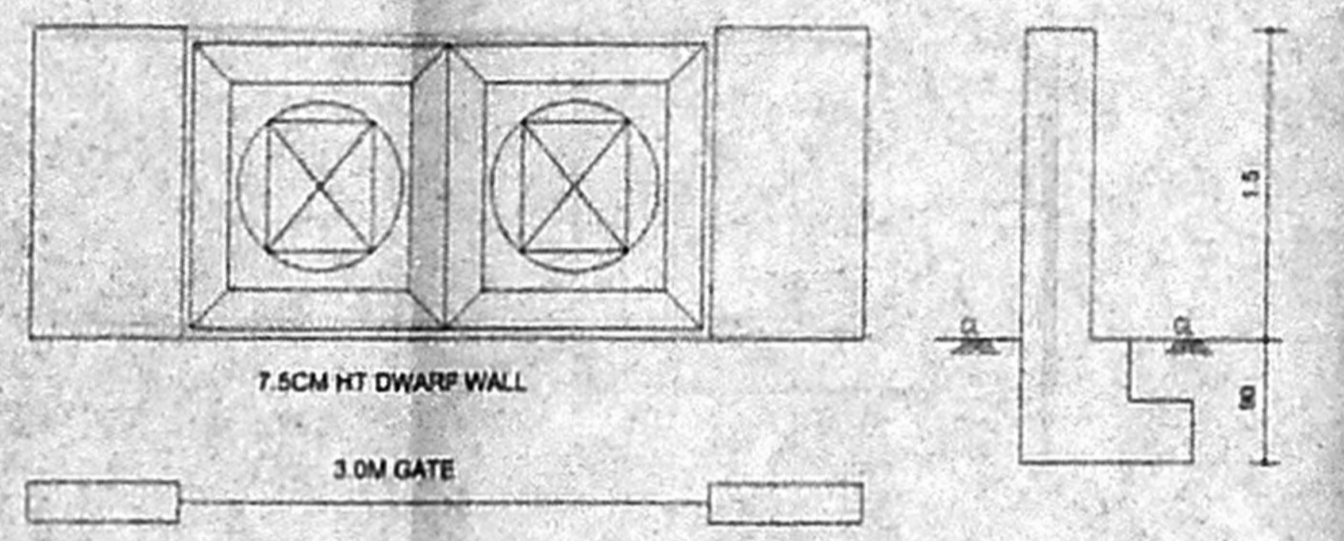
FOUNDATION DETAIL



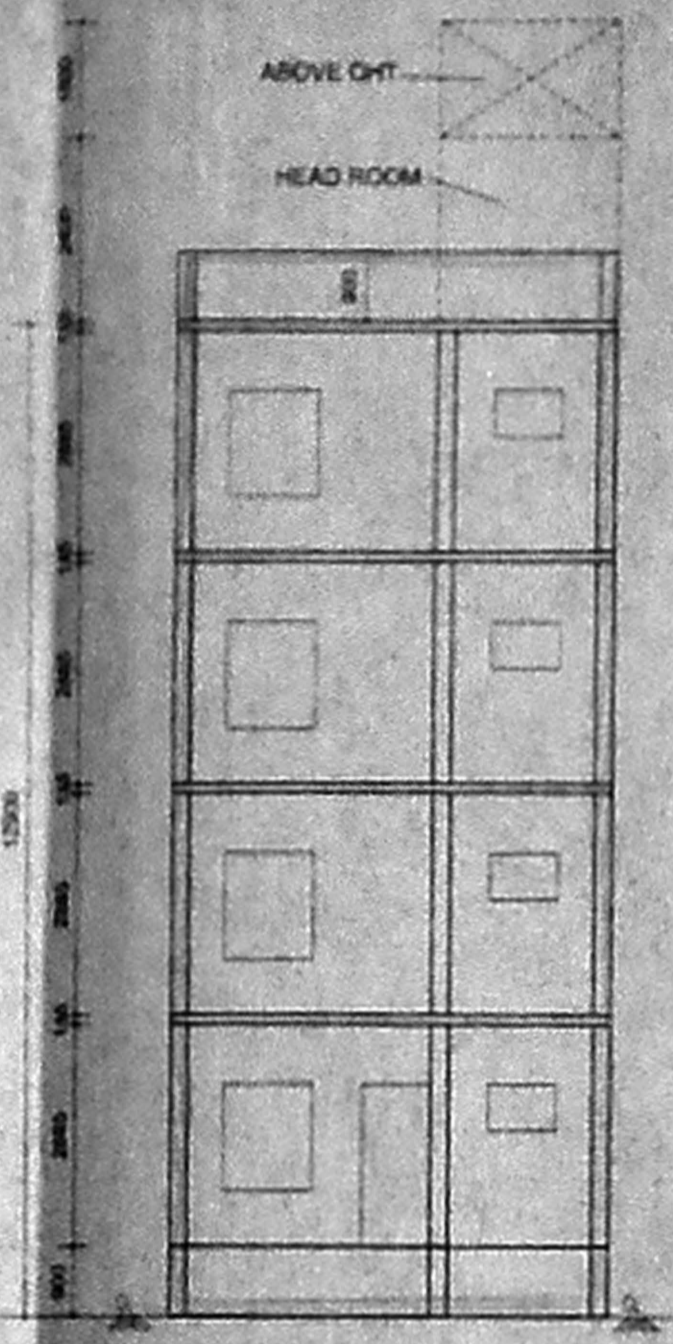
PERCOLATION TRENCH DETAIL



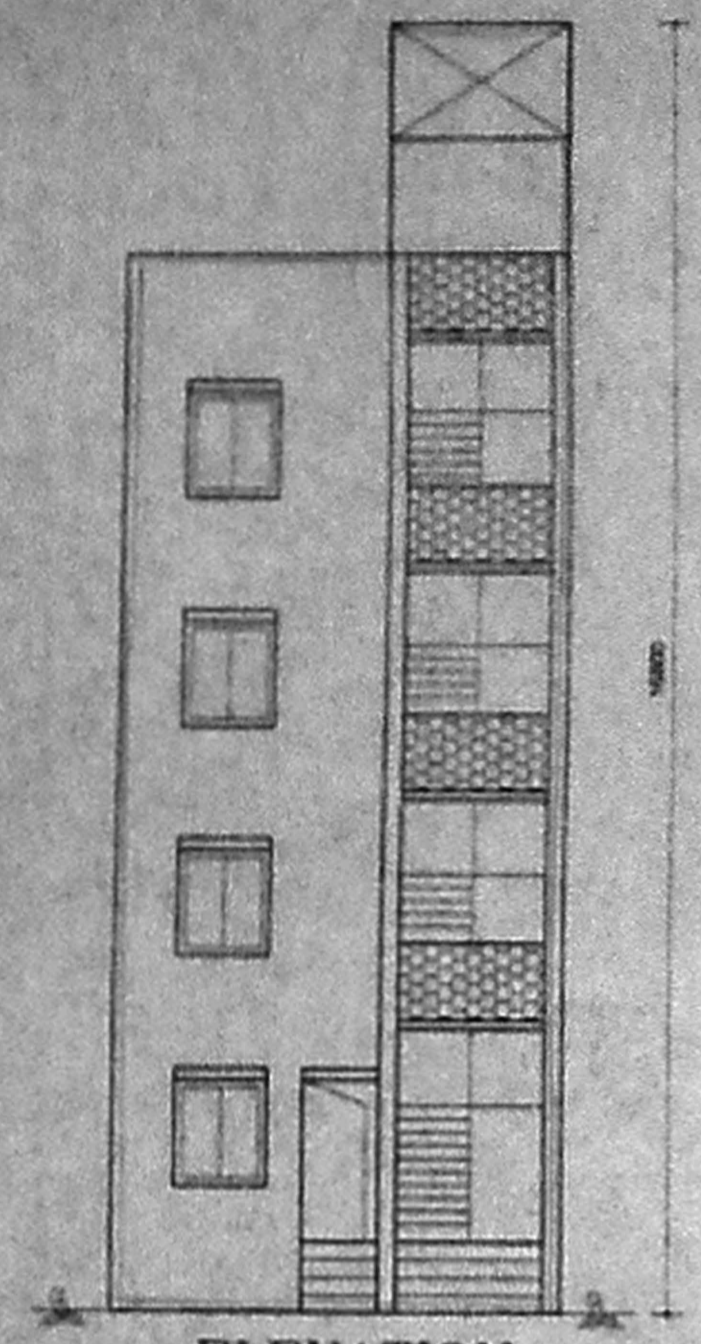
TERRACE FLOOR PLAN



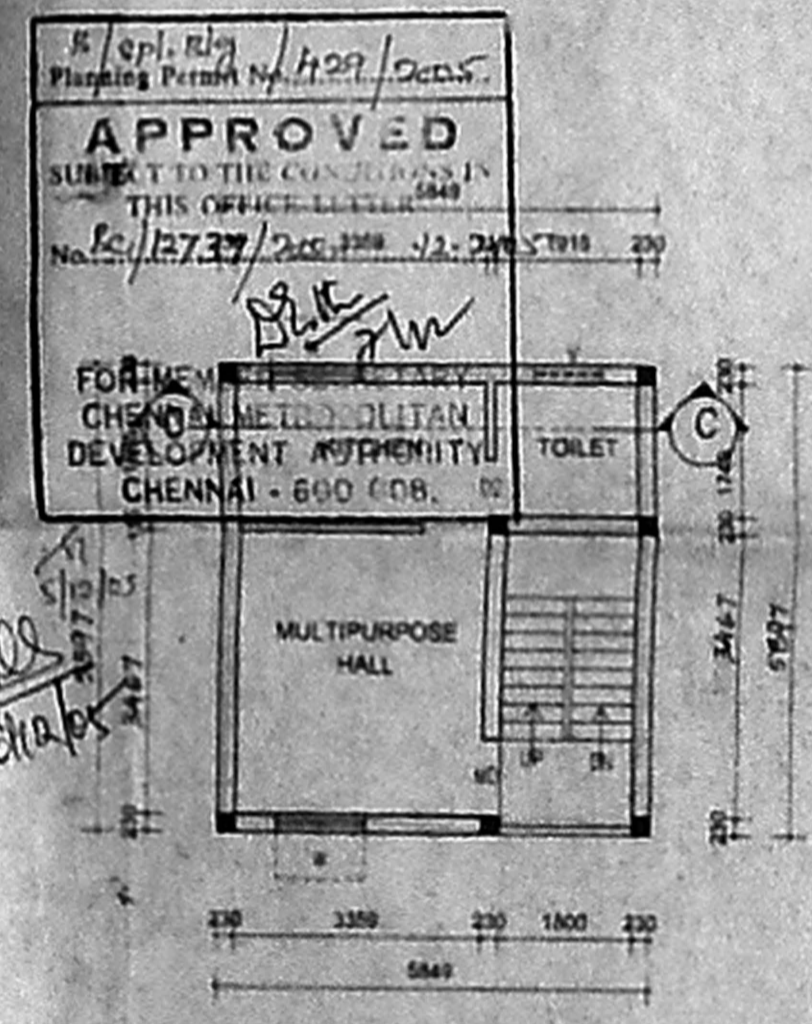
COMPOUND WALL/DWARF WALL DETAIL



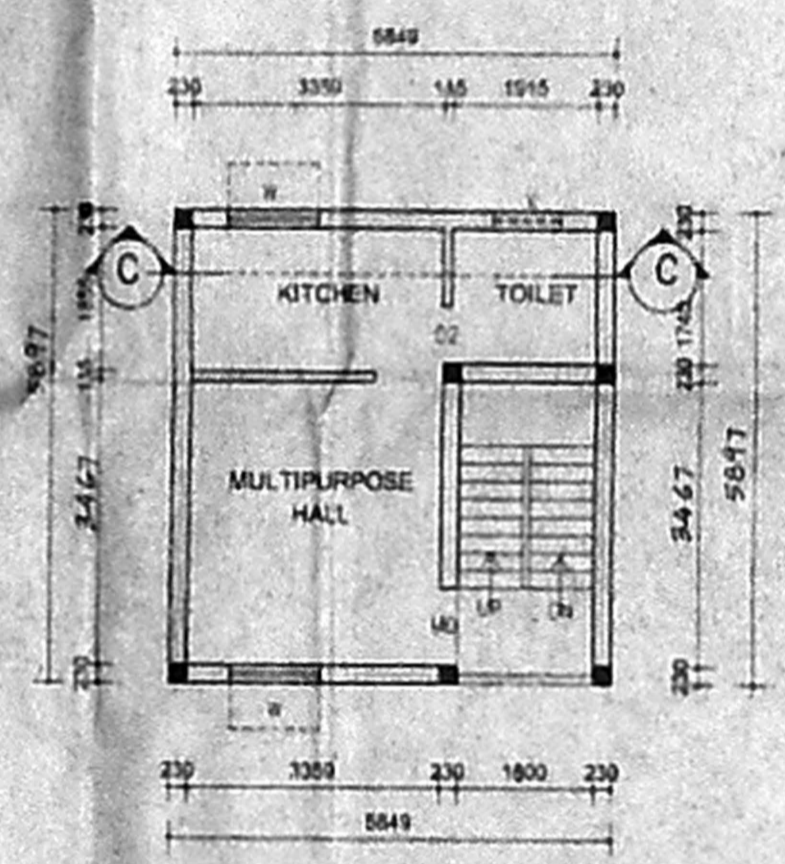
SECTION ON CC



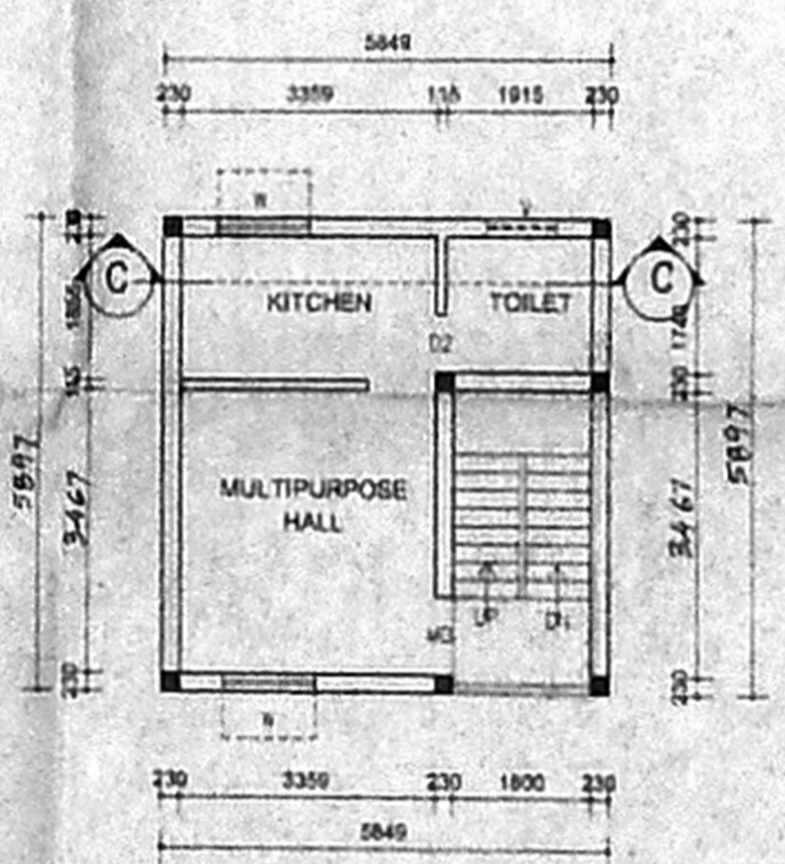
ELEVATION



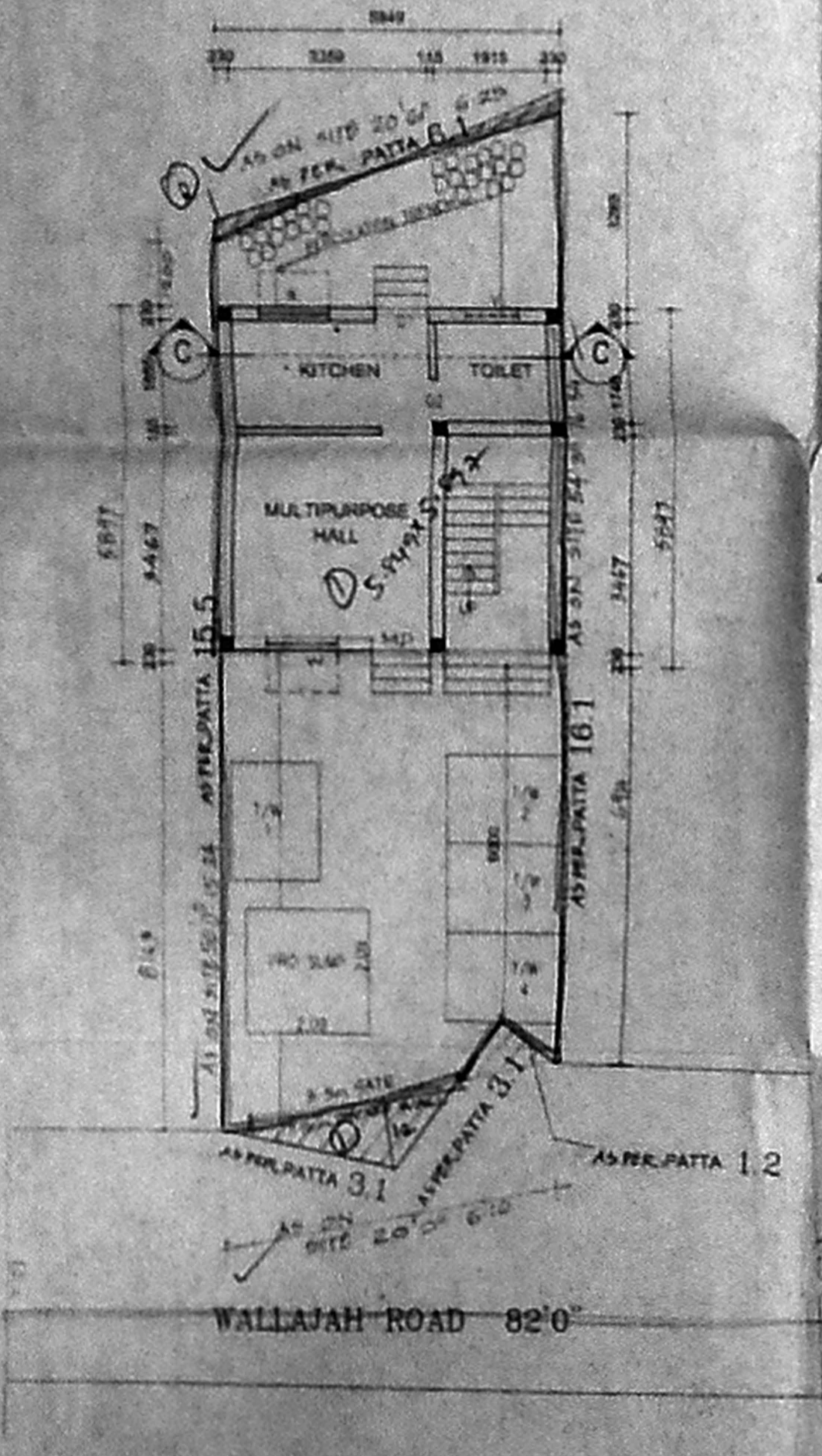
FIRST FLOOR PLAN



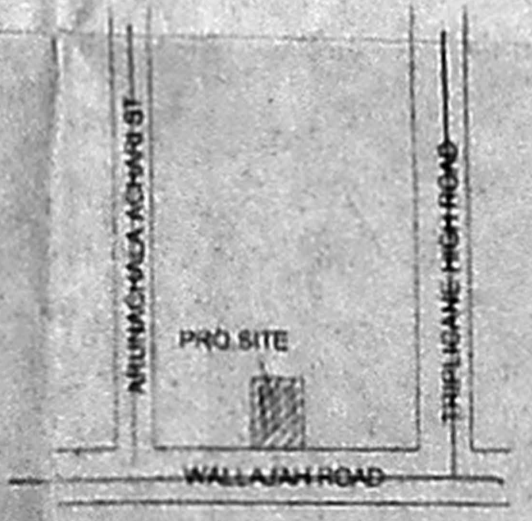
SECOND FLOOR PLAN



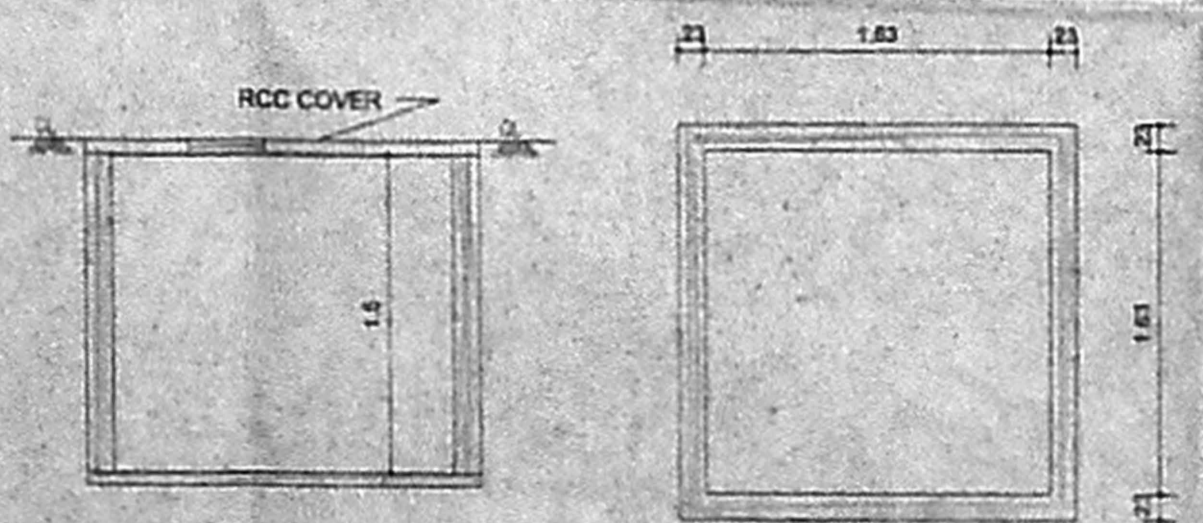
THIRD FLOOR PLAN



SITE/GROUND FLOOR PLAN



KEY PLAN NOT TO SCALE



SUMP DETAIL

$D = \frac{1}{2} \times 1.2 \times 2.1 = 1.26$   
 $\text{Area} = \frac{1}{2} \times 3.0 \times 0.26 = 0.39$   
 $97 - 2.25 = 94.75$

