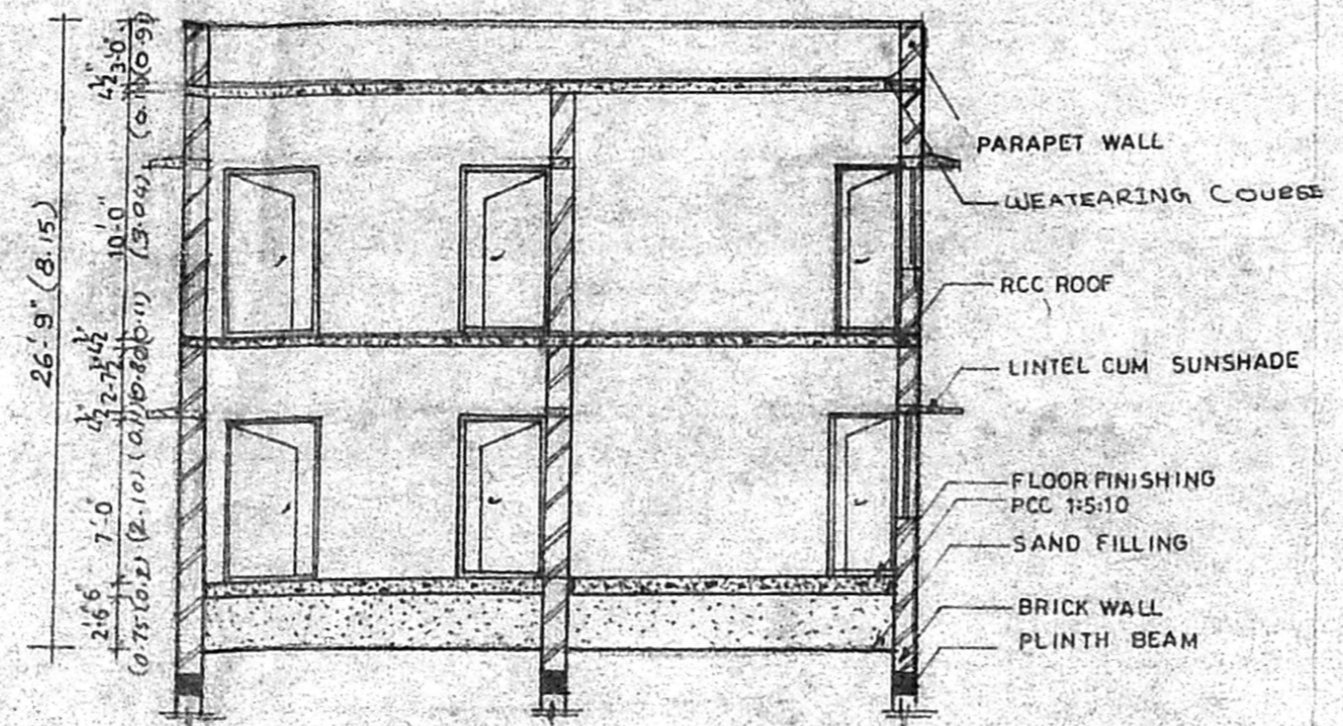
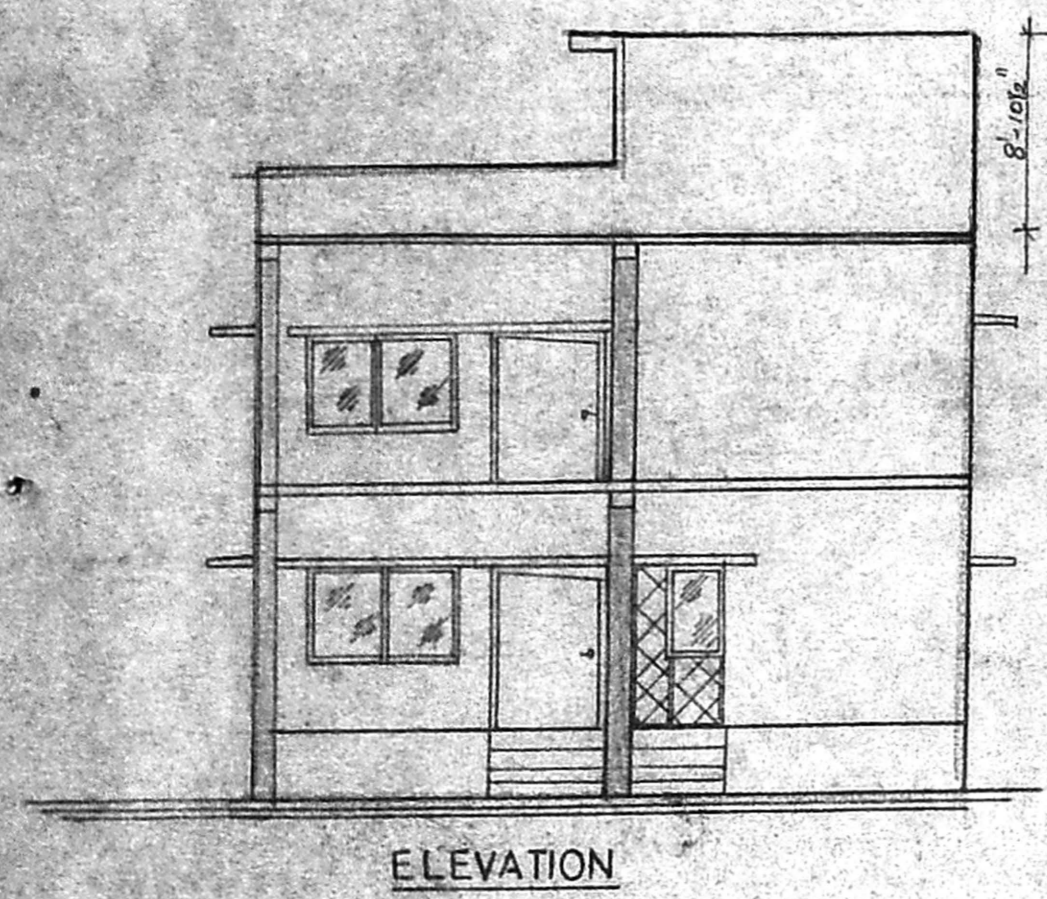
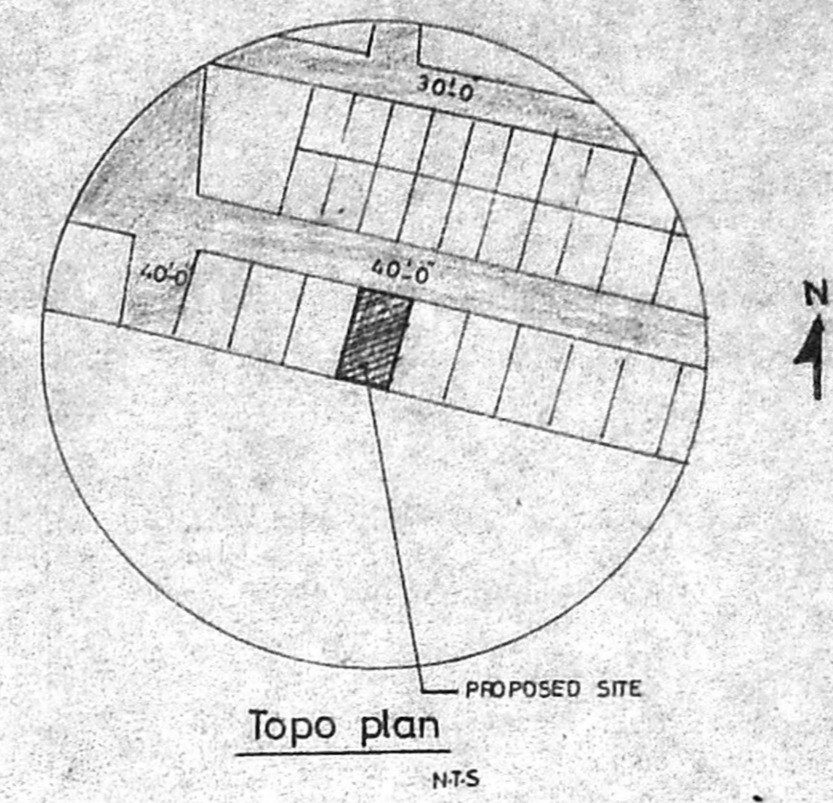


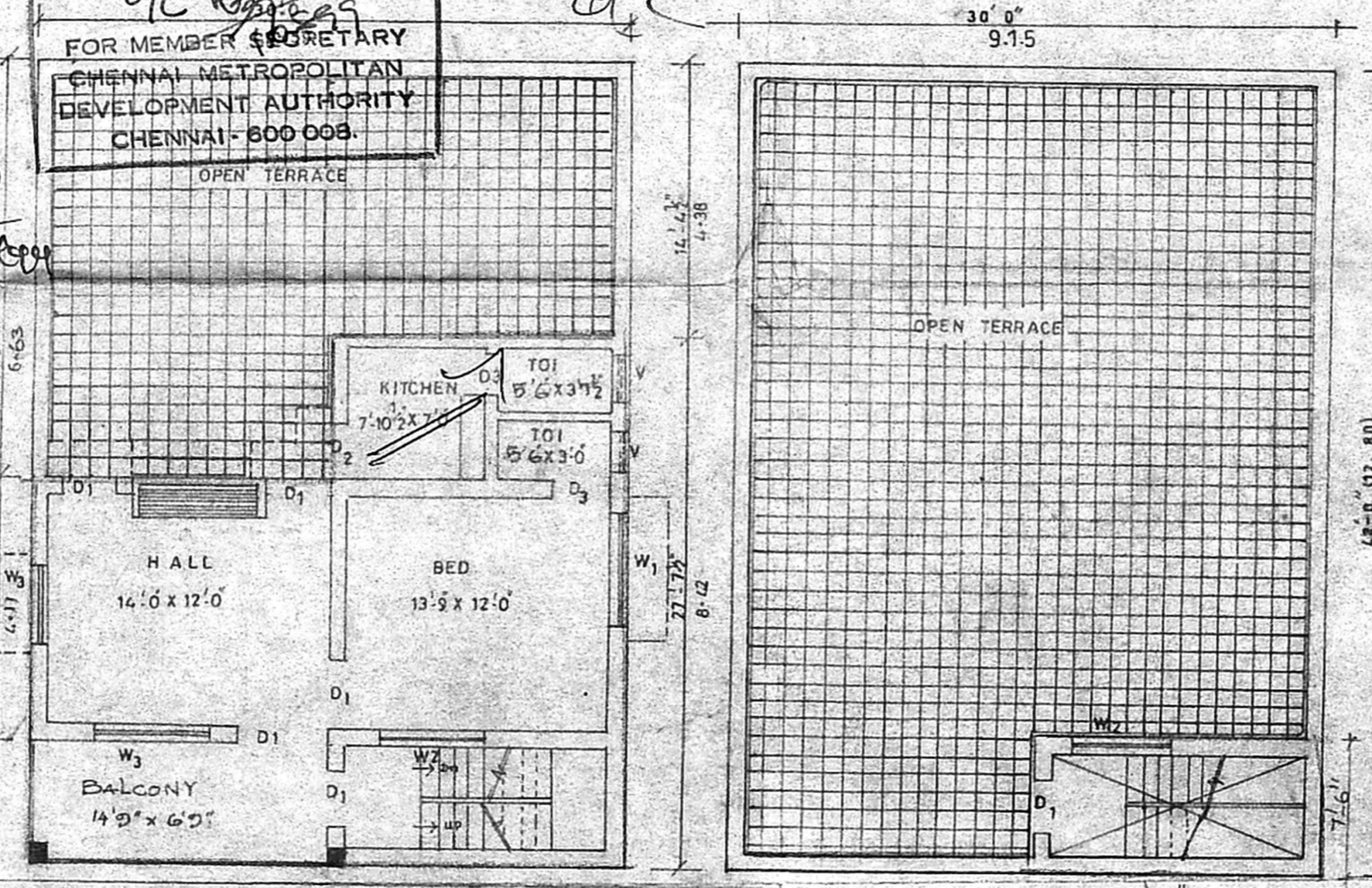
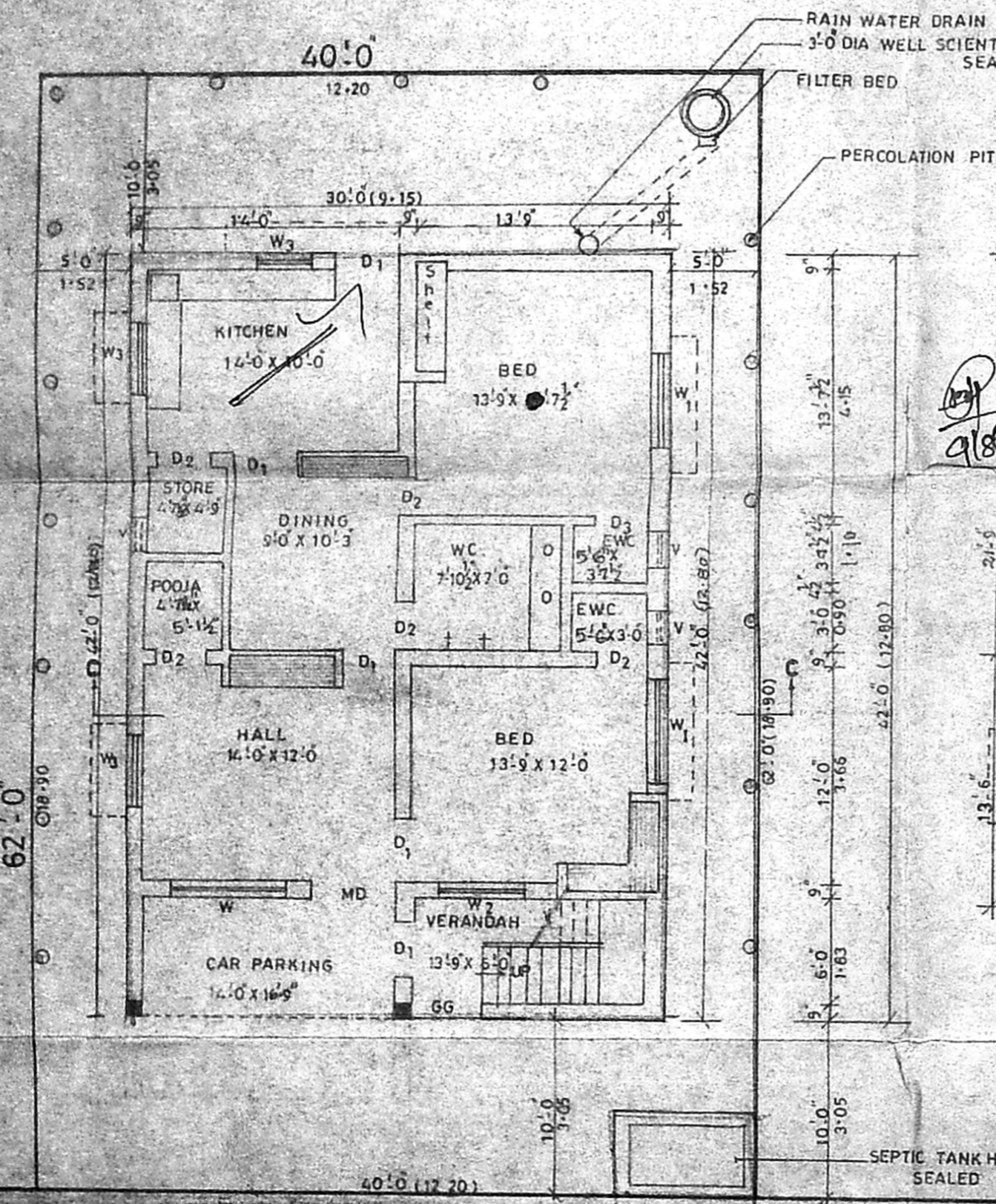
PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT PLOT NO: 15 BEARING  
 DOOR NO. OF SRI SAI NAGAR WHICH IS ABUTTING 40'0" WIDE  
 ROAD/STREET AND WHICH IS COMPRISED IN SURVEY NO: 30/127/2B, 28/13, 27/2A OF Okkiam Thottappakkam VILLAGE,  
 TAMBARAM TALUK, KANCHEEPURAM DISTRICT, TAMILNADU STATE FOR  
 INBAM BASKARAN.

*Severing plan*  
*ole*  
*28/13/27/2A*



SECTION  
 A/26674/128/99 dt: 19/8/99

Planning Permit No. \_\_\_\_\_  
**APPROVED**  
 SUBJECT TO THE CONDITIONS IN  
 THIS OFFICE LETTER,  
 No. A2/111879 dt: 19/8/99  
 FOR MEMBER SECRETARY  
 CHENNAI METROPOLITAN  
 DEVELOPMENT AUTHORITY  
 CHENNAI-800 008.



First floor plan

Terrace plan

**DETAILS FOR RAINWATER PERCOLATION**

**FOUNDATION DETAILS**

**SCALE = 1:100**  
**ALL DIMENSIONS ARE IN 'M' OR 'FOOT'**

**WELL DETAILS**

**SEPTIC TANK DETAILS**

**JOINERY DETAILS**

DOOR D1 - OR 1.05m x 2.10m  
 DOOR D2 - OR 0.75m x 2.10m  
 DOOR D3 - OR 0.68m x 2.03m  
 WINDOWS W1 - SOR 1.50m x 1.20m  
 WINDOWS W2 - OR 0.80m x 1.20m  
 WINDOWS W3 - OR 0.80m x 0.90m  
 VENTILATOR V - OR 0.80m x 0.45m

AREA DETAILS (in sqm)	GROUND FLOOR	FIRST FLOOR	SECOND FLOOR
1. EXTENT OF LAND	24.80 SFT (or) 230.48 sqm		
2. EXISTING BUILDING AREA	12.60	117.10	722.75 sqm (or) 67.2 sqm
3. PROPOSED BUILDING AREA	12.60	117.10	114.45 SFT (or) 10.64 sqm
4. PARKING AREA	14'0" x 11'5"		
5. PLOT COVERAGE	51 %		
6. PLOT FRONTAGE	40'0" (or) 12.20m		
7. ABUTTING ROAD WIDTH	40'0" (or) 12.20m		
8. FLOOR SPACE INDEX	0.63		
9. TOTAL FLOOR AREA	2053.75 SFT (or) 191.0 sqm		

**SPECIFICATIONS**

- PLAN CEMENT CONCRETE 1:2:4 USING 40 mm. HARD BLUE GRANITE AGGREGATE.
- REINFORCED CEMENT CONCRETE 1:2:4 USING 20 mm. HARD BLUE GRANITE AGGREGATE WITH WATER PROOFING COMPOUND.
- FOUNDATION BRICK WORKS IN GROUND MORTAR 1:3 PLASTERED ON BOTH SIDES USING CEMENT MORTAR 1:3 WITH WATER PROOFING COMPOUND.
- DAMP PROOF COURSE: BRICK ON SIDES USING CEMENT MORTAR 1:3 WITH WATER PROOFING COMPOUND AND THE TOP IS FINISHED FOR 25 mm. THICK USING CEMENT MORTAR 1:3 WITH WATER PROOFING COMPOUND.
- ROOF STRUCTURE: 0.15m THICK BRICK WORK USING CEMENT MORTAR 1:3 AND THE JOINTS FINISHED PROPERLY.
- REINFORCED CEMENT CONCRETE 1:2:4 USING 20 mm. HARD BLUE GRANITE AGGREGATE.
- R.C.C. (1:2:4) LINTEL CONCRETE IS OF 90 mm THICK.
- R.C.C. (1:2:4) CANTILEVER SURFACES ARE OF 90 mm THICK AT SUPPORT AND 60 mm THICK AT FREE END.
- R.C.C. (1:2:4) LOUVER OF 0.05m THICK THROUGH JOINTS FOR SURFACE TO BE FINISHED WITH CONCRETE FRESH GRAB TO AN UNDERLAYING.
- ROOF SLAB THICKNESS WILL BE 0.15m THICK TO 0.11m THICK ACCORDING TO THE SPAN.
- 0.11m THICK BRICK WORK WILL BE USING CEMENT MORTAR 1:3.
- WEATHERING COURSE: (A) BRICK JULY LINE CONCRETE (B) 12 mm. USING SLAKED LIME WILL BE LAD IN 1:2:4 AND PROPERLY FINISHED WITH LIME WOODEN RAMMER. (C) PRESSED TILES WILL BE LAD OVER THE BRICK JULY LINE CONCRETE.
- JOINTS WILL BE POINTED USING CEMENT MORTAR 1:3 WITH REDDISH AND WITH WATER PROOFING COMPOUND.
- RAINWATER PERCOLATION PIT ASSIGNMENTS.
- RAINWATER PERCOLATION PIT SHALL BE PROVIDED AT 3 METERS INTERVALS ALONG THE SET BACK LINE AND SHALL BE PROVIDED USING COURSE AGGREGATE AND RIVER SAND AND COVERED WITH PERFORATED R.C.C. PRECAST SLAB AS SHOWN IN THE PLAN.
- RAINWATER FILTER BED OF 300 mm THICK SHALL BE PROVIDED AT THE WELL POINT AS SHOWN IN THE FIGURE.
- RAINWATER PERCOLATION PIT OF 1 m DIA AND 1 m DEEP SHALL BE PROVIDED AT THE CORNER OF THE WALL USING PORTLAND CEMENT OF 42.5 MPa.

**COLOUR INDEX**

EXISTING BUILDING  
 PROPOSED CONSTRUCTION  
 PROPOSED DEMOLITION WORK  
 PLOT BOUNDARY LINE  
 ROAD

**APPLICANT**  
 Inbam Baskaran

**MANOHARAN ENGINEERING & CONSULTANCY BUREAU**  
 LICENSED SURVEYOR  
 VALUER IN T.C. OF  
 MANOHARAN ENGINEERING & CONSULTANCY BUREAU  
 No.82, Arcot Road, Karambakkam, Chennai-600 030.