

PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT OLD DOOR NO.40, NEW DOOR NO 32, EAST ABIRAMPURAM, 3RD STREET, CHENNAI 600 084. COMPRISED IN AS PER PATTAS RS.NO 3581/2, BLOCK NO. 71, MYLAPORE VILLAGE WITHIN GREATER CHENNAI CORPORATION LIMIT. ZONE:IX, DIVISION NO.124.

SCALE 1 : 100

JOINERY DETAILS

S.NO	DESCRIPTION	METER
01.	D3.5 MAIN DOOR	1.07 X 2.13
02.	D3.0 DOOR	0.91 X 2.13
03.	D2.5 DOOR	0.76 X 2.13
04.	FD/W10 FRENCH DOOR/WINDOW	3.05 X 2.13
05.	FD/W8 FRENCH DOOR/WINDOW	2.44 X 2.13
06.	FD/W7.5 FRENCH DOOR/WINDOW	2.23 X 2.13
07.	W6 WINDOW	1.83 X 1.37
08.	W4 WINDOW	1.22 X 1.37
09.	KW4 KITCHEN WINDOW	1.22 X 1.37
10.	SW4 STAIRCASE WINDOW	1.22 X 1.37
11.	V2 VENTILATOR	0.60 X 0.76
12.	O3 OPENING	0.91 X 2.13

ABBREVIATIONS

01.	FC	FLOATING COLUMN
02.	RO	ROTATE COLUMN

SPECIFICATION

BRICK WORK : SUPER STRUCTURE WITH MAIN WALL USING CM 1:5 MORTAR PARAPET WALL CM 1:4 MORTAR.
 WOOD WORK : MAIN DOOR TEAK AND OTHER DOORS KONGU WOOD USING.
 RCC WORK : MINIMUM GRADE OF CONCRETE M25.
 FLOORING : ALL ROOM CERAMICS TILES FLOORING.
 EARTH WORK : ALL EARTH WORK EXCAVATION IN FOUNDATION TO BE DONE AS PER THE DIMENSION GIVEN IN THE SECTION DRAWING.

AREA DETAILS IN SQ.M

1. LEAST EXTENT AS PER PATTAS : 418.00 Sq.m.
2. AS PER DOCUMENT : 418.06 Sq.m.

AREA CALCULATIONS IN SQ.M

FLOOR	NO. OF UNITS	F.S.I AREA (in Sq.m)
Stilt Floor		12.15 sq.m
First Floor	1 No.	193.39
Second Floor	1 No.	193.39
Third Floor	1 No.	193.39
Fourth Floor	1 No.	140.35
Fifth Floor	1 No.	140.37
Total	5 Nos.	873.04

F.S.I = 2.089

CAR PARKING DETAIL:

- CAR PARKING REQUIREMENT = 08 No.s
- CAR PARKING PROVIDED = 08 No.s

Color index

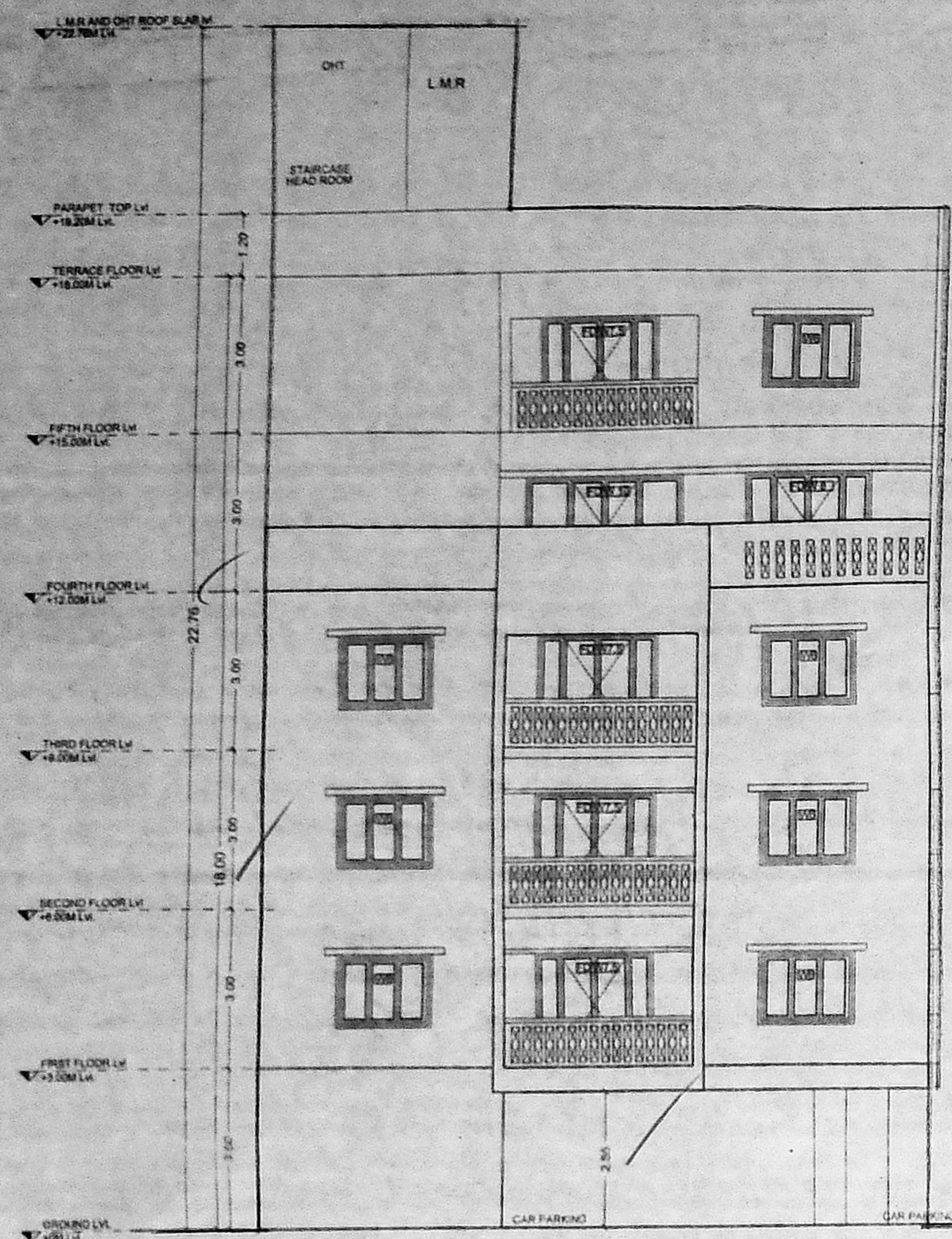
Proposed Road Boundary

For SRESHTHA SUMANATHAN ENGINEERS PVT. LTD.

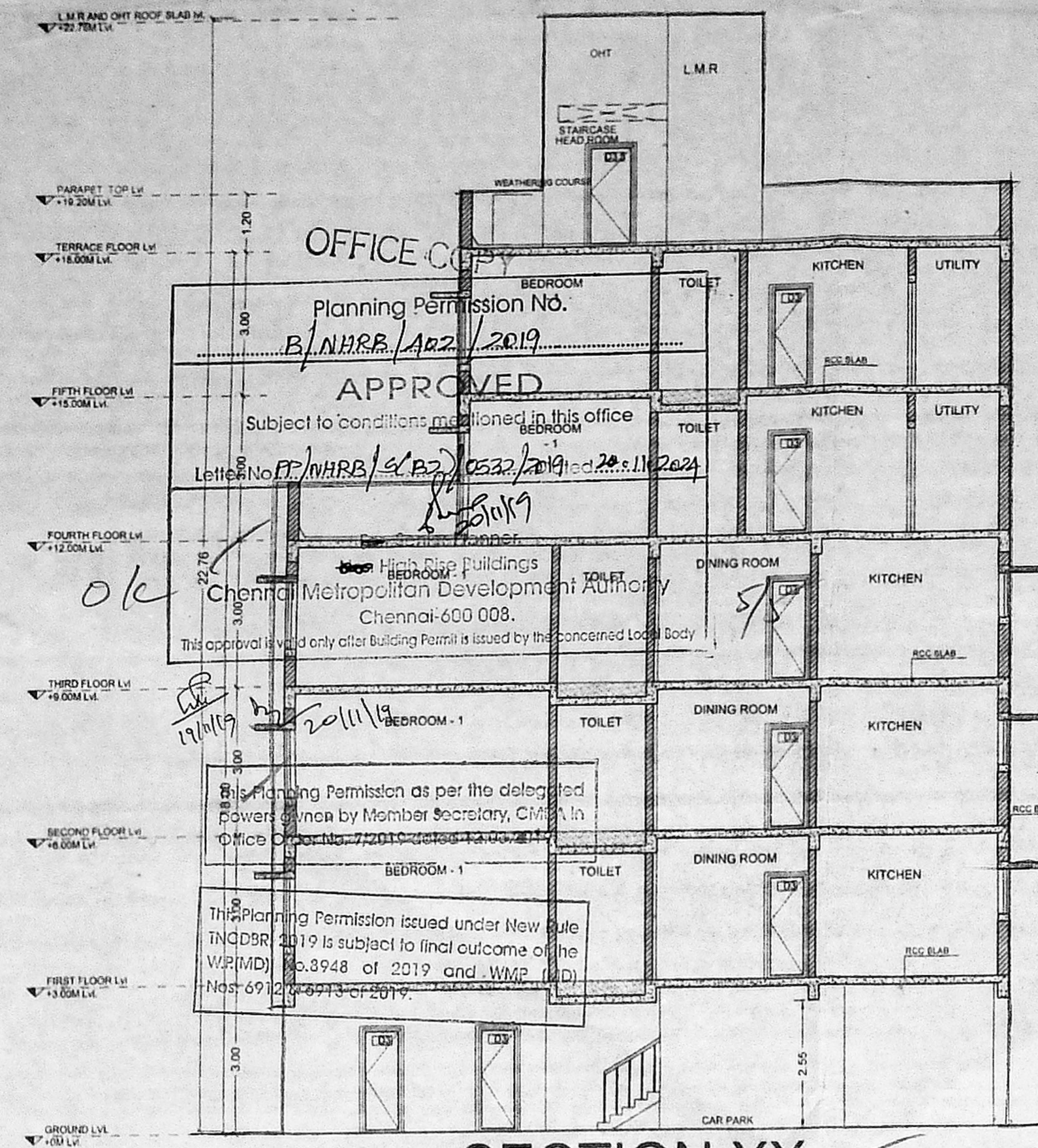
S. PADMANABHAN
 Registered Structural Engineer
 Grade - I (SE)
 Reen.No. SE/GB-1/19/05/122

E.VIDHYA BARCH
 Licensed Surveyor
 Council of Architecture
 Regn.No. CA/2013/161207
 No.8A, Mahakavi Bharathiyar Salai,
 Ram Nagar, Irupakkam,
 Chennai-605 211
 Cell : 9952201195

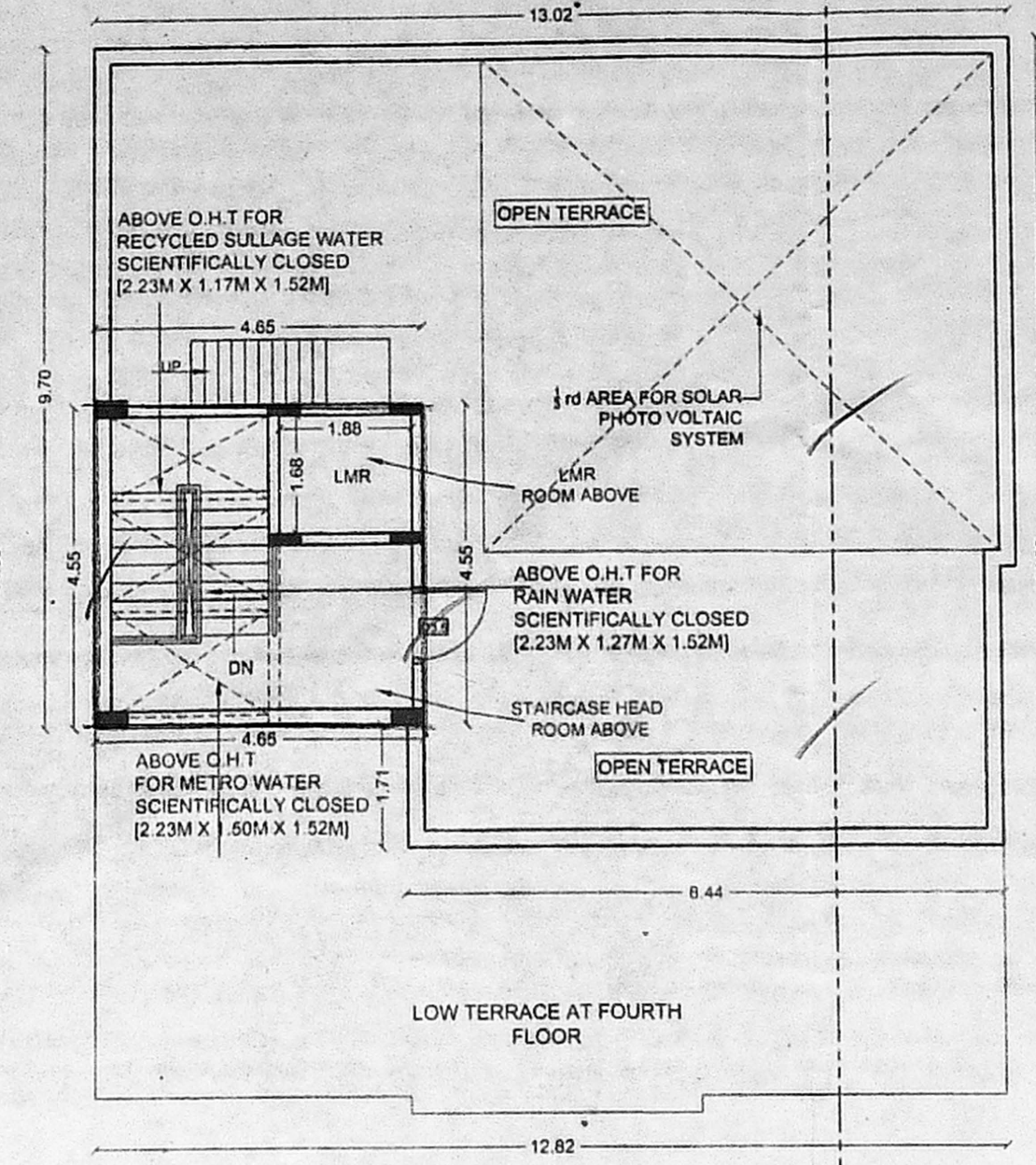
LICENSED SURVEYOR



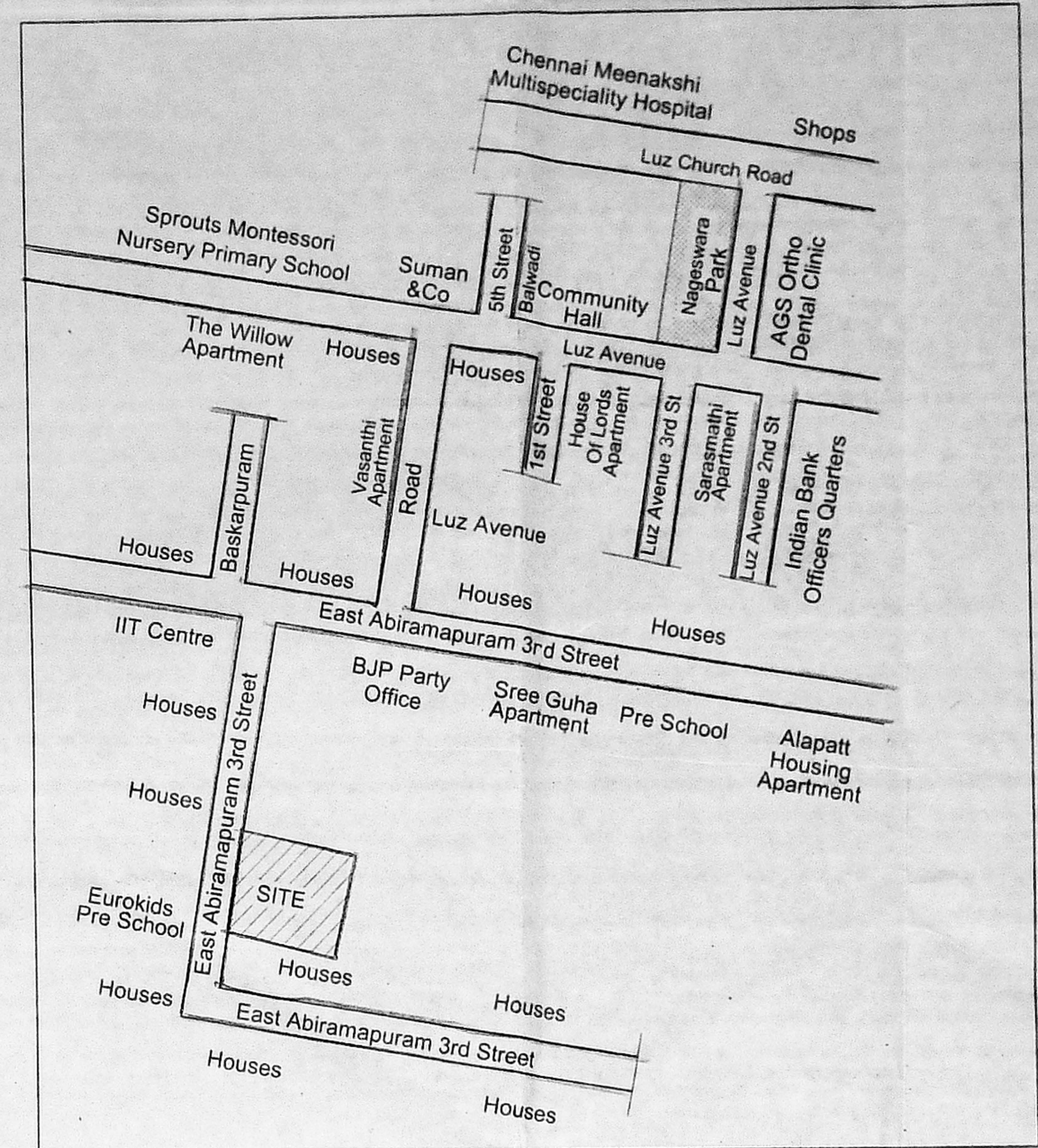
FRONT ELEVATION



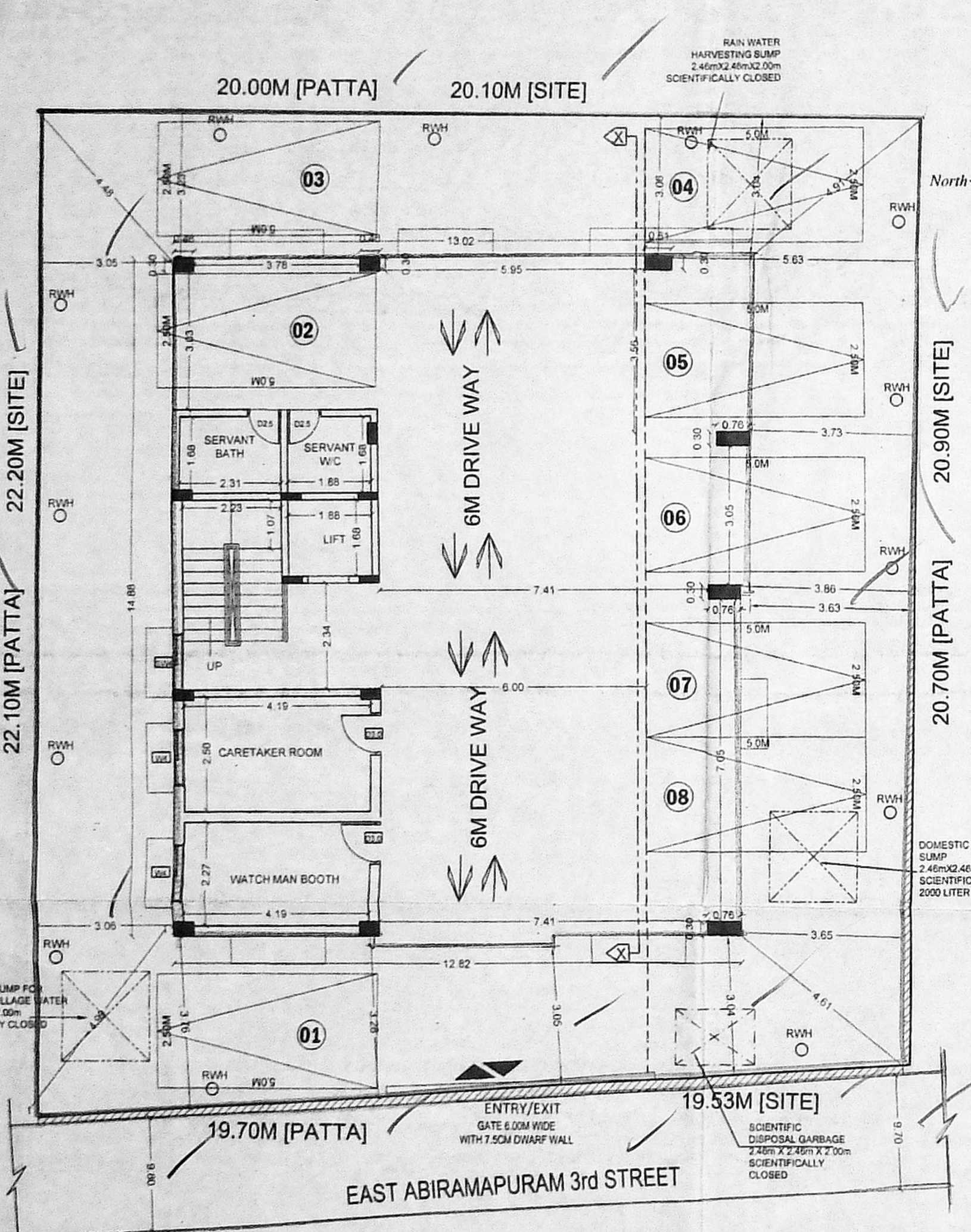
SECTION XX



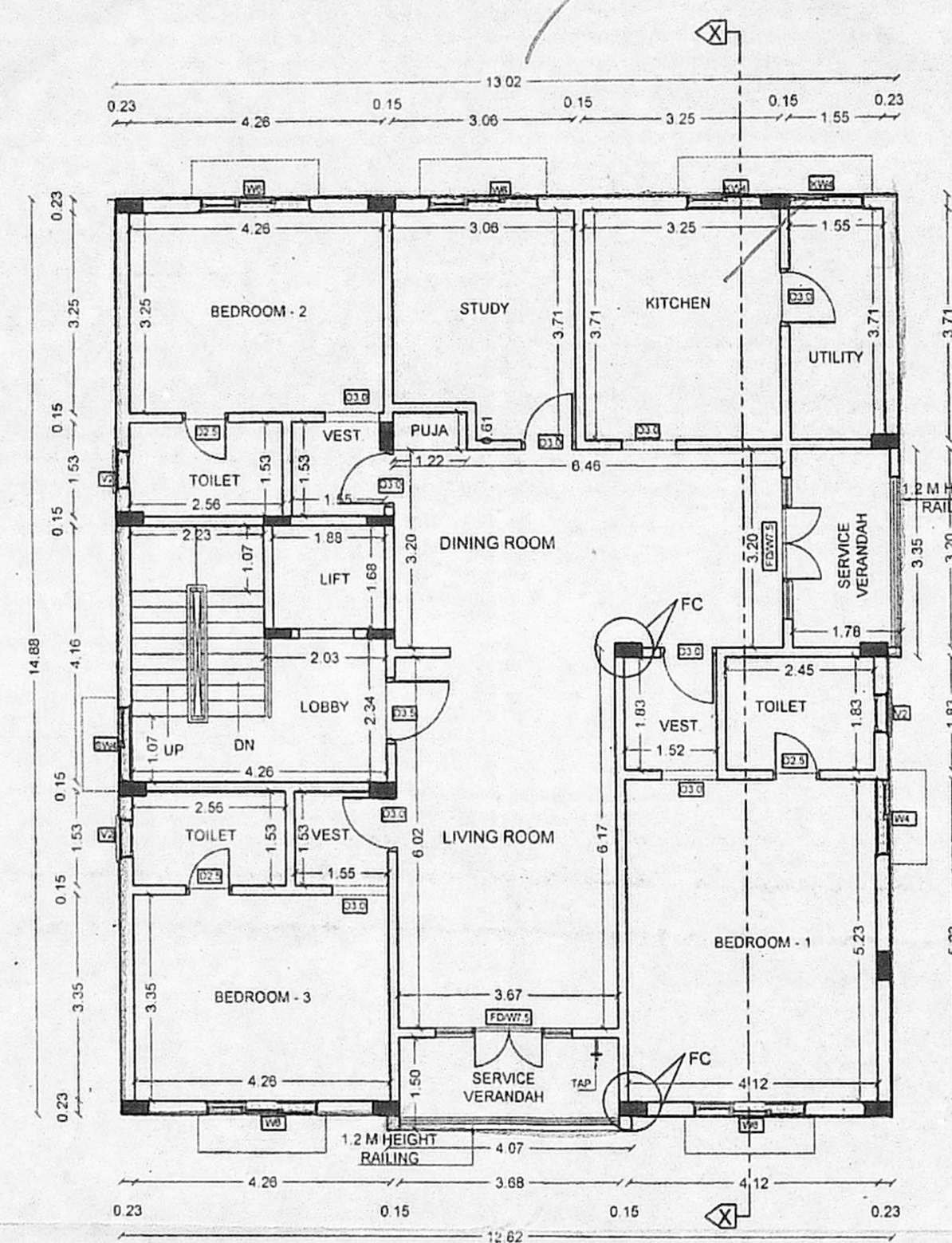
TERRACE FLOOR PLAN



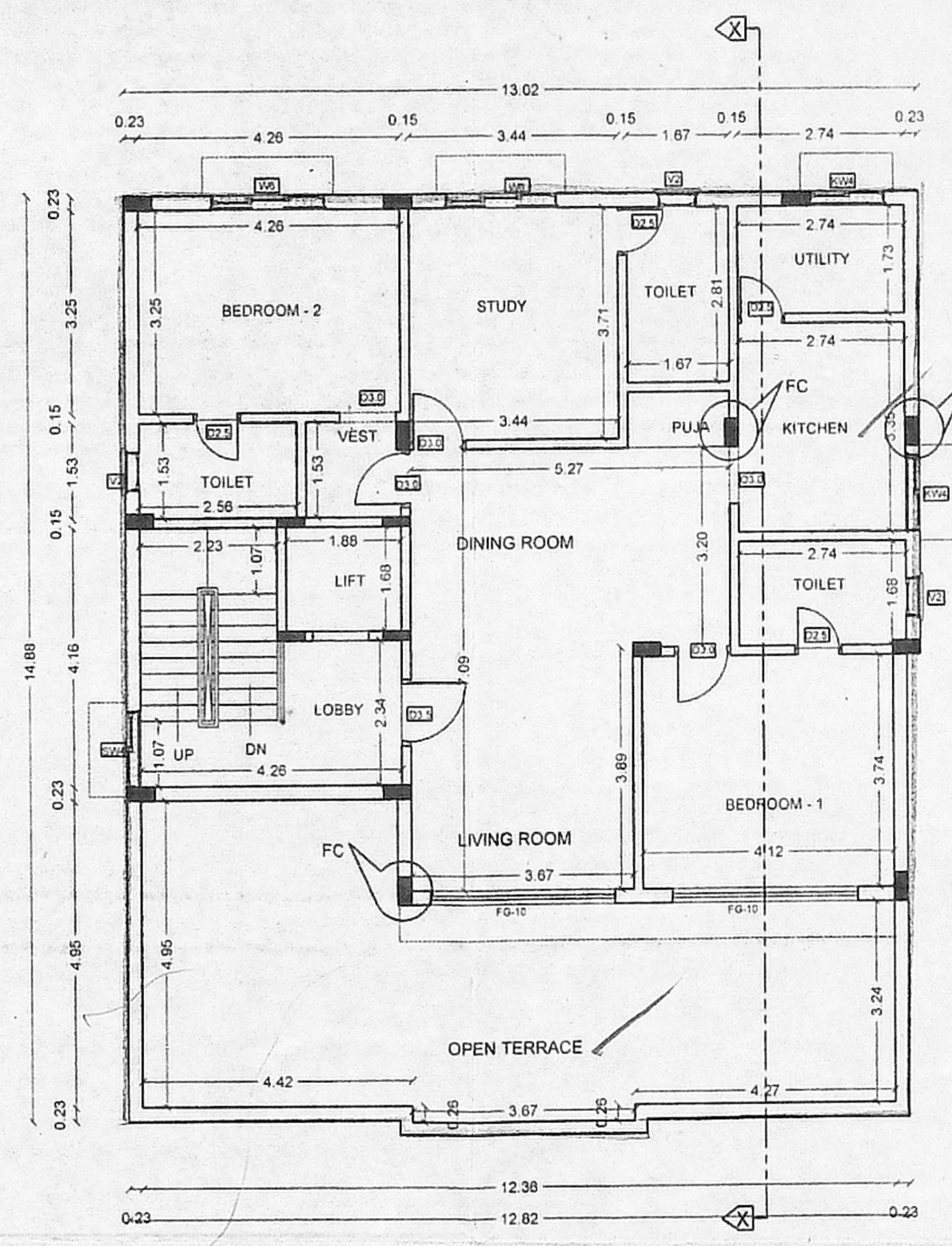
KEY PLAN
NOT TO SCALE



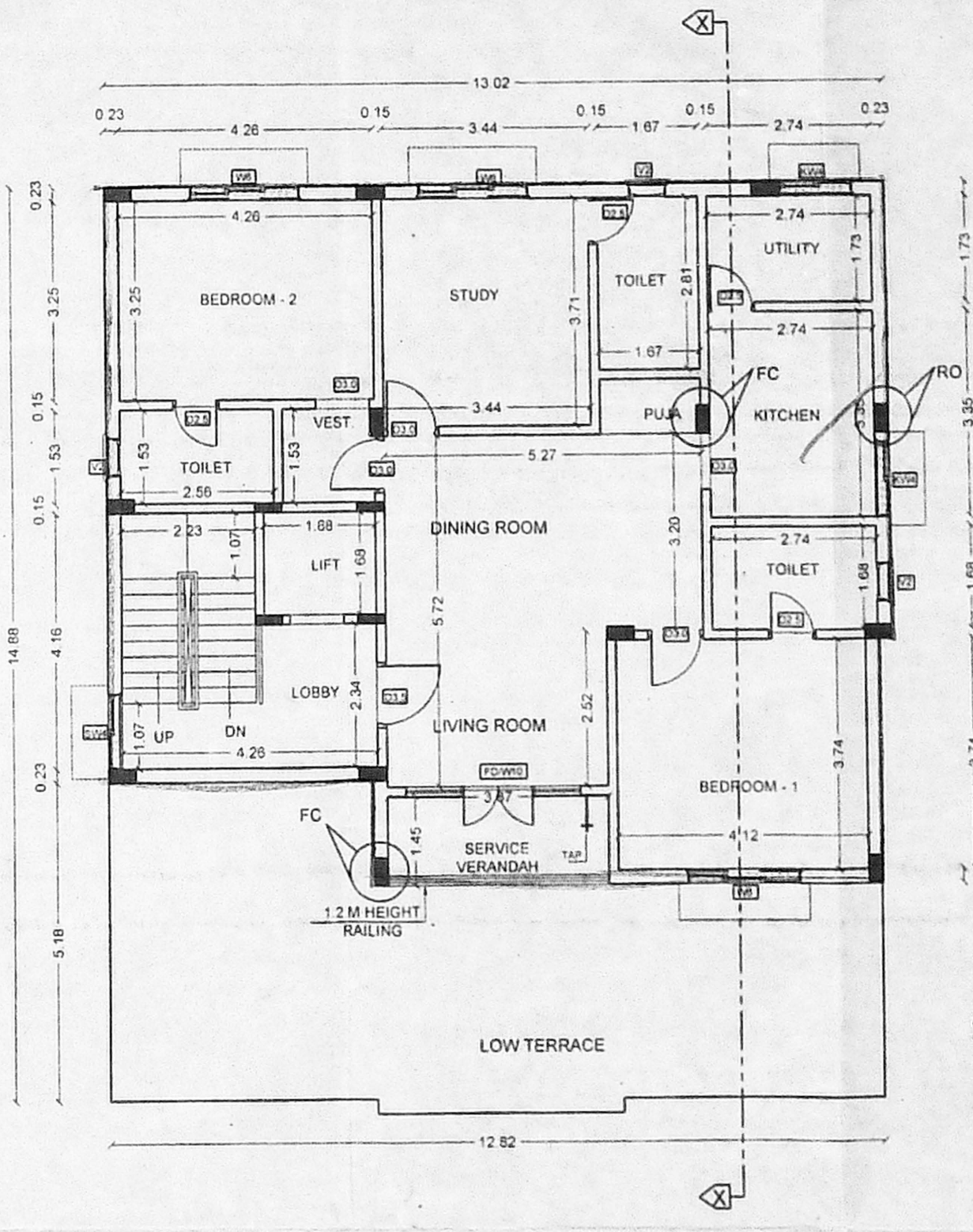
SITE CUM STILT FLOOR PLAN



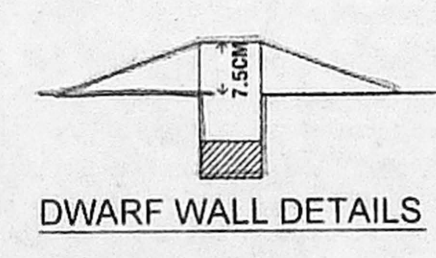
TYPICAL FLOOR PLAN
(1st, 2nd and 3rd Floors)



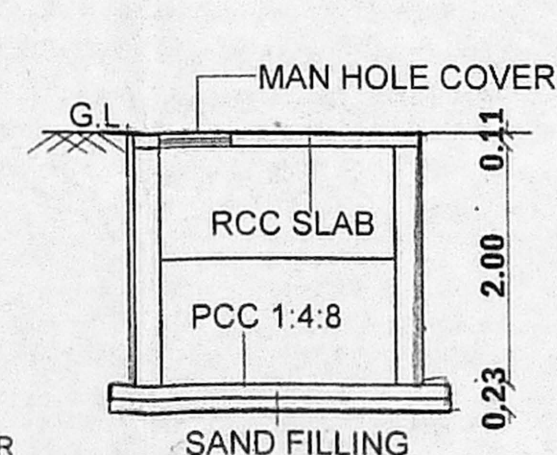
FOURTH FLOOR PART PLAN



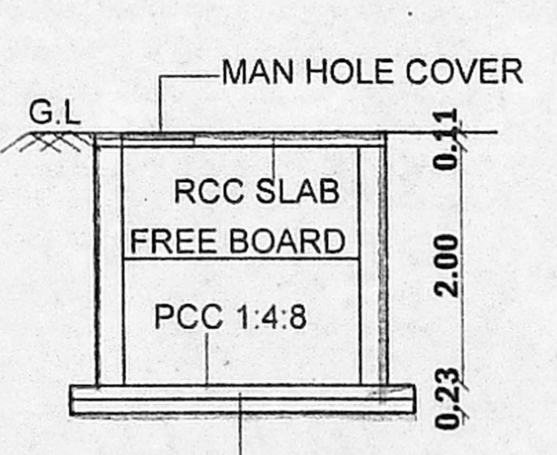
FIFTH FLOOR PART PLAN



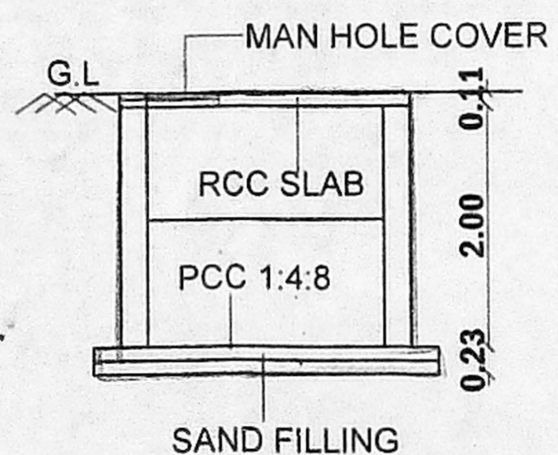
DWARF WALL DETAILS



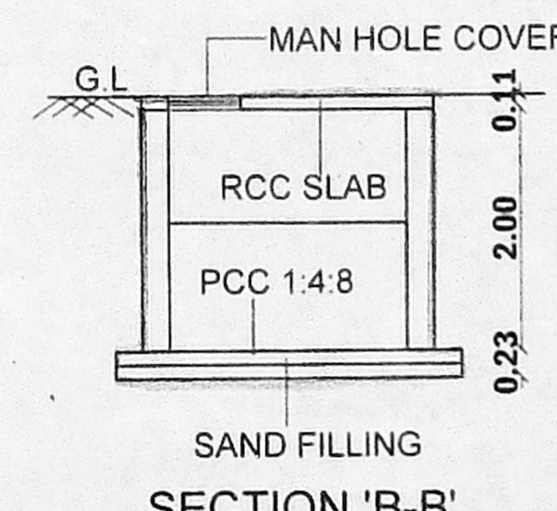
SECTION 'B-B'



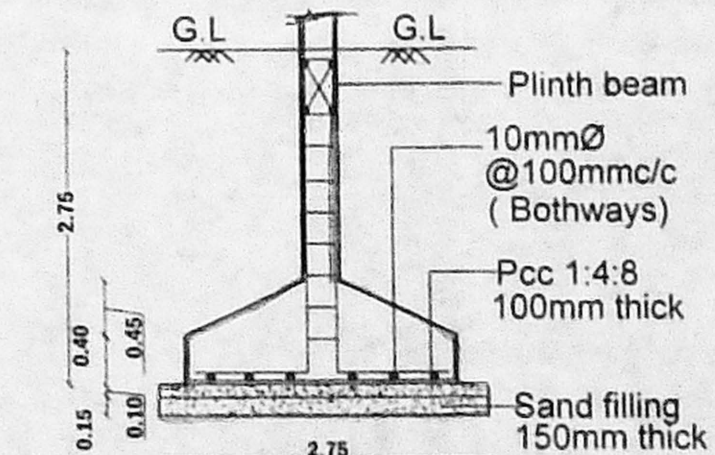
SECTION 'C-C'



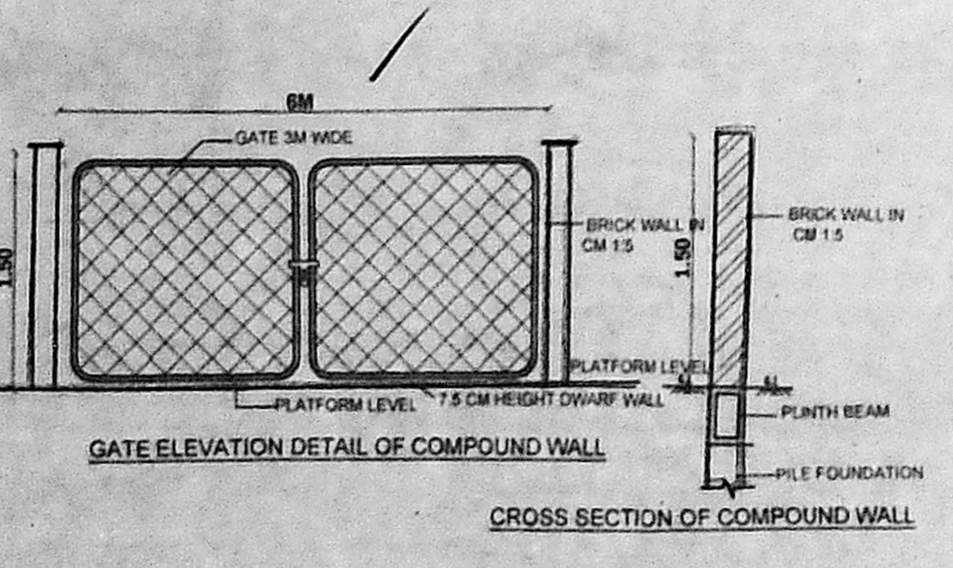
SECTION 'E-E'



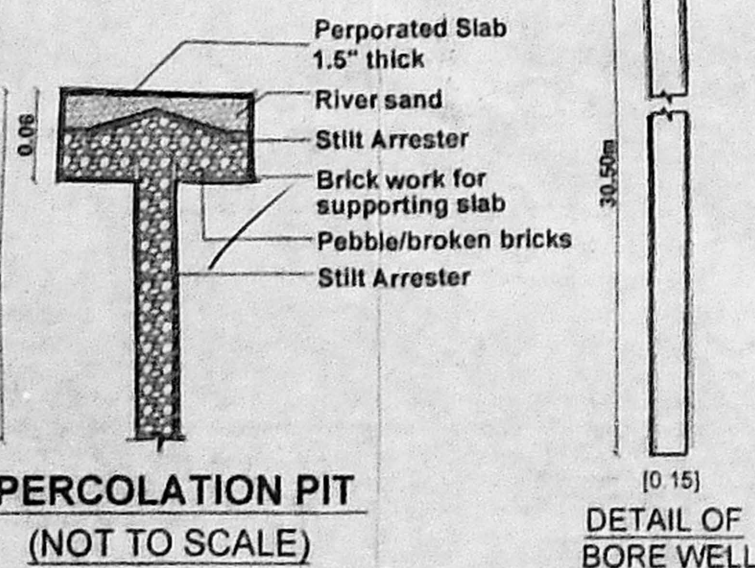
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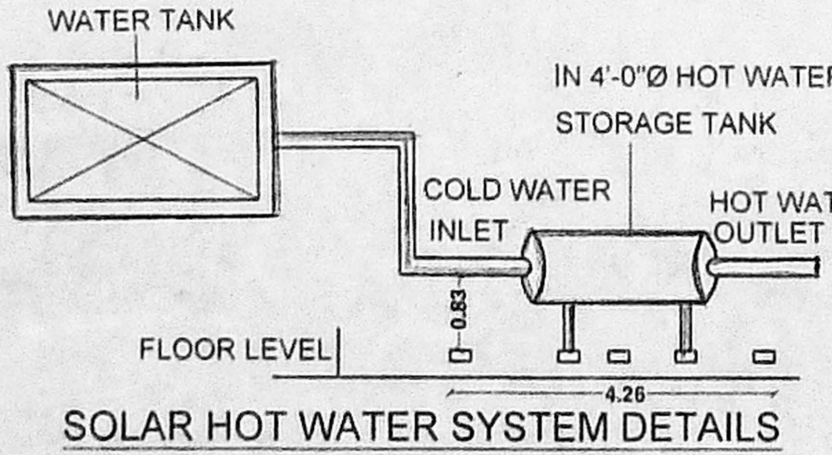
SECTION



GATE ELEVATION DETAIL OF COMPOUND WALL



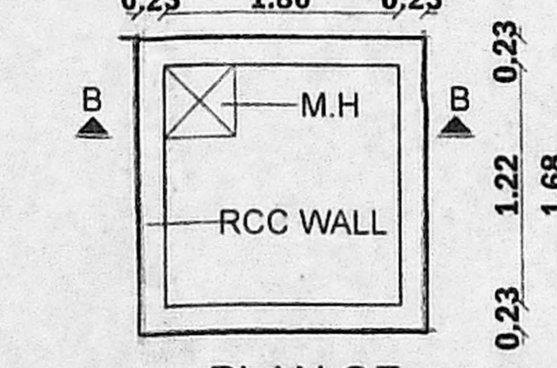
PERCOLATION PIT (NOT TO SCALE)



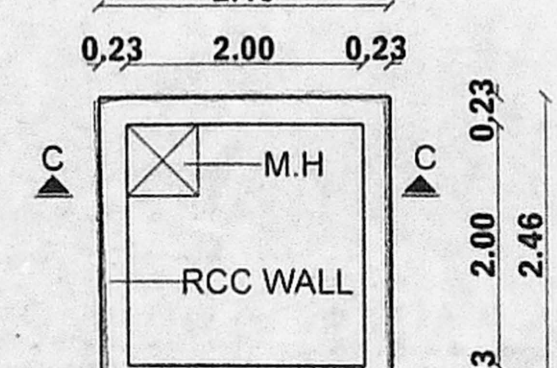
SOLAR HOT WATER SYSTEM DETAILS



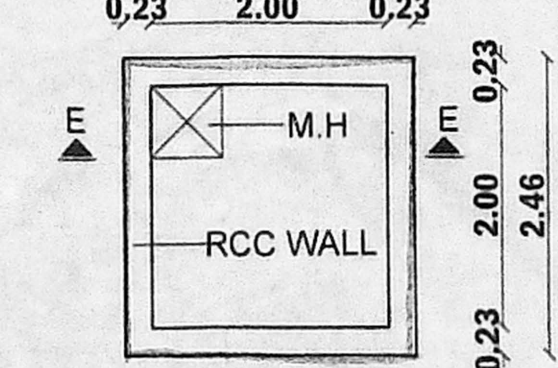
PLAN RAIN WATER HARVESTING



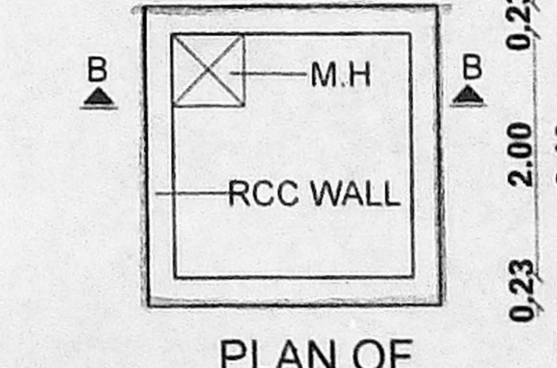
PLAN OF SCIENTIFIC DISPOSAL GARBAGE



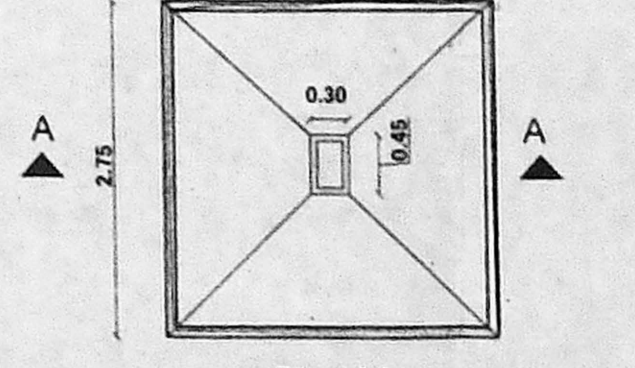
PLAN OF SUMP FOR METRO WATER



PLAN OF RAIN WATER HARVESTING SUMP



PLAN OF COLLECTION SUMP FOR RECYCLING SLAGGE WATER



PLAN DETAIL OF COLUMN FOOTING