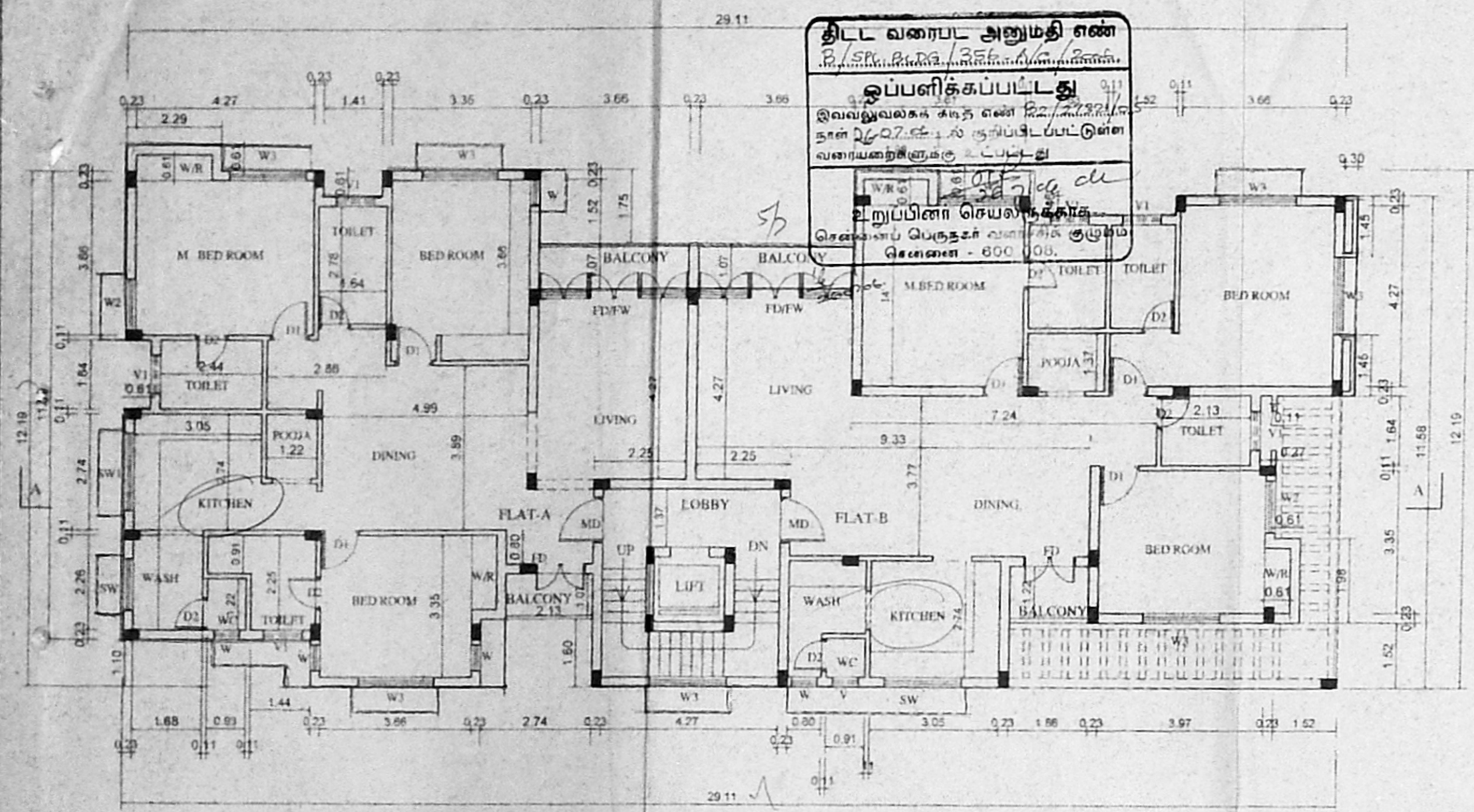
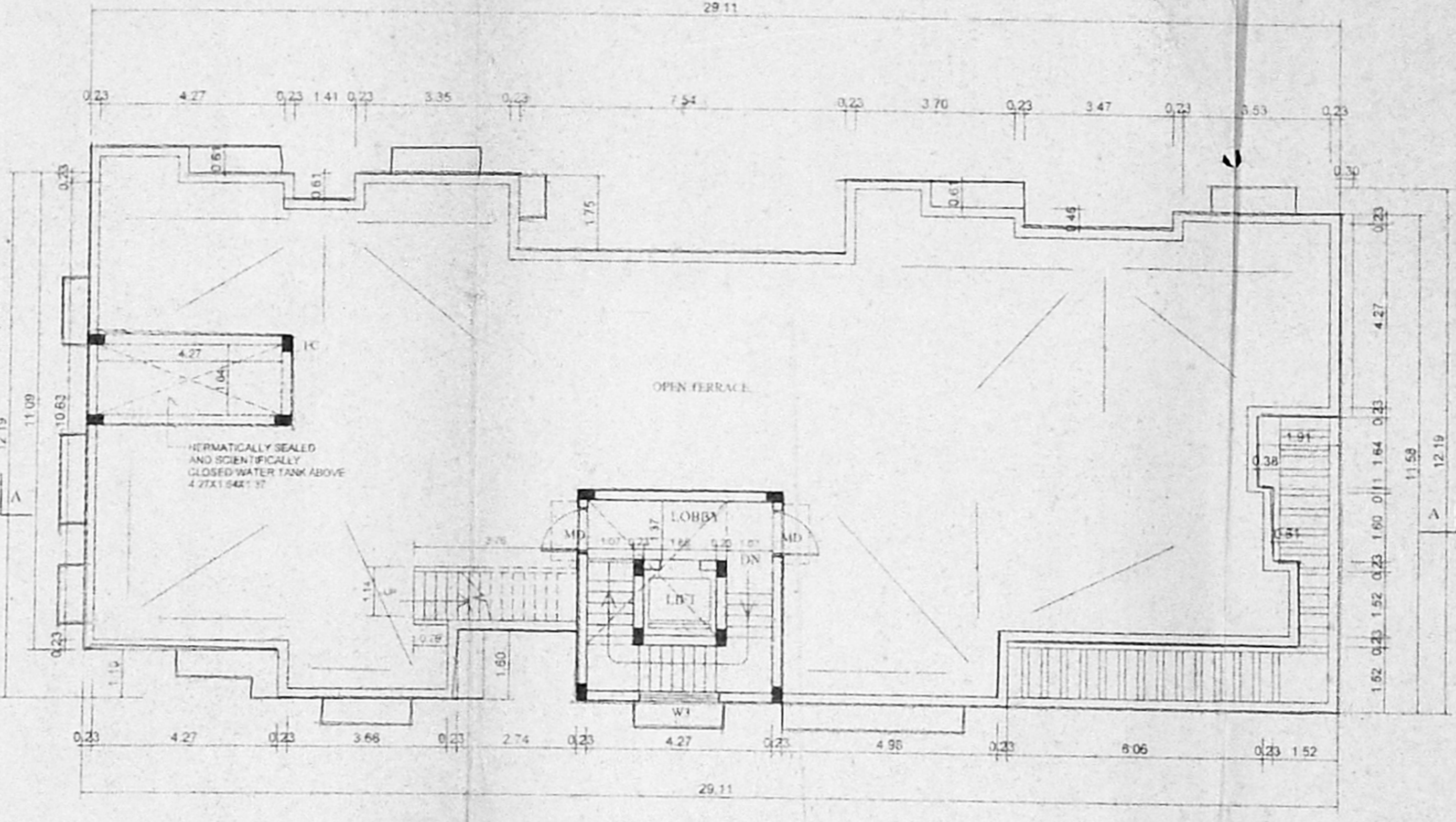


**அலுவலகப் படம்**

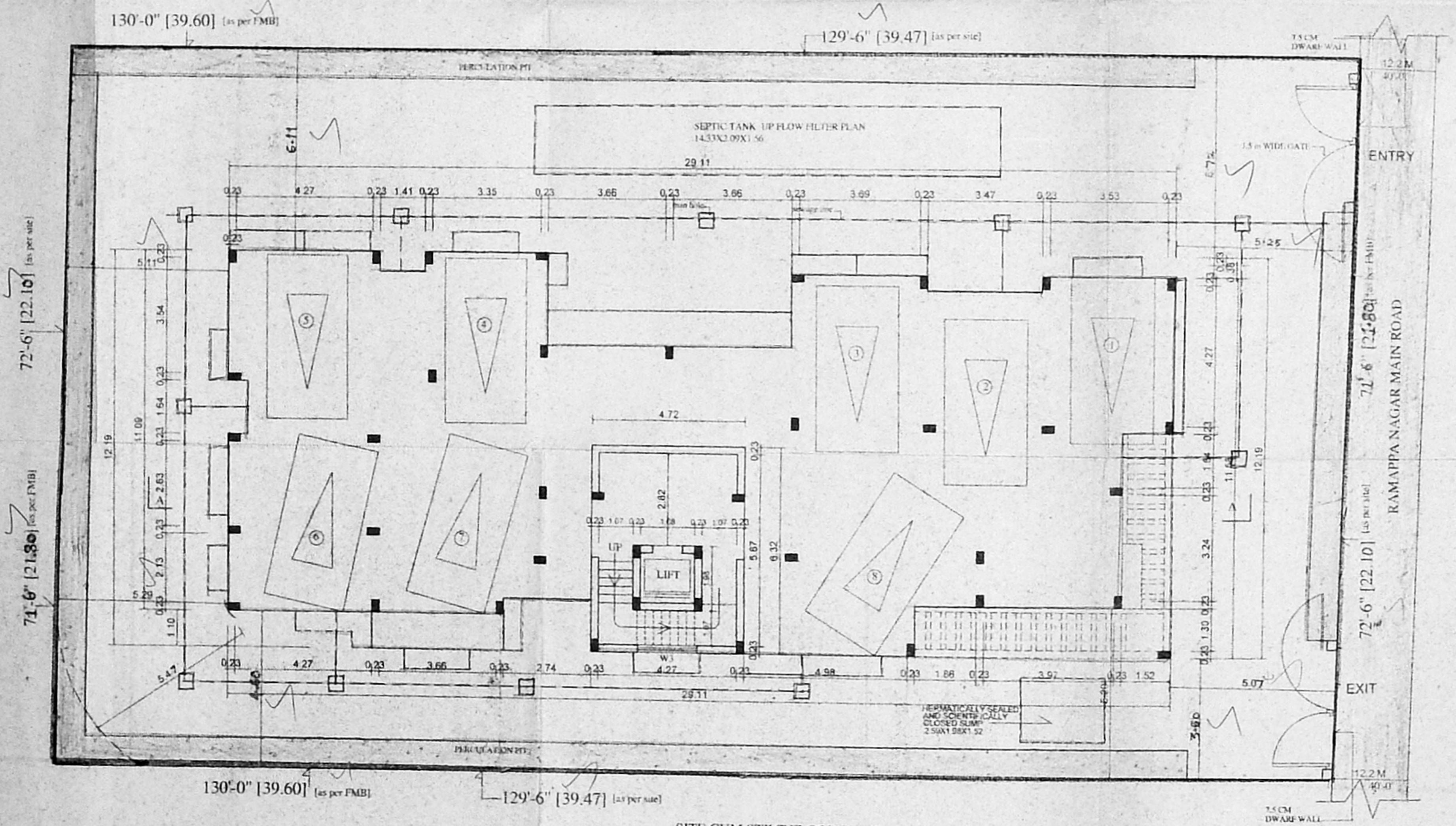
**திட்ட வரைபட அனுமதி எண்**  
 P/S/50/2017/356/13/2017/2017  
**ஒப்பளிக்கும்பட்டது**  
 இவ்வலுவலகக் கட்டுரை எண் 12/2017/2017/2017  
 தள்ளி 2017.07.25 அன்று ஒப்புமதிப்பட்டுள்ள  
 வரையறைகளுக்கு உட்பட்டது  
 உறுப்பினர் செயல்படுத்தல்கள்  
 சென்னைப் பெருங்குடி வட்டாரக் குழுமம்  
 சென்னை - 600 006



[TYPICAL FLOOR PLAN] [FIRST SECOND, THIRD & FOURTH FLOOR]



TERRACE FLOOR PLAN



SITE CUM STILL FLOOR PLAN

SCHEDULE OF JOINERY

Type	Size	Description
MD	100x100	C/W PANNELLED MARKING
D1	24x24	C/W PANNELLED DOOR
D2	36x36	DOOR
FD	11.75x21.25	C/W SLASH DOOR
FD.FW	11.75x21.25	C/W PANNELLED DOOR
WD	24x24	C/W SLASH DOOR
W	12x12	DOOR
SW	12x12	DOOR
SWV	12x12	AL SLASH WINDOW
SW	12x12	DOOR
V5	12x12	C/W VENTILATOR
V1	12x12	C/W VENTILATOR
V	24x24	DOOR
R5	8'0" X 11'0"	ROLLING SHUTTER

SPECIFICATION

BRICK WORK IN CM 4:1 ON SUPER STRUCTURE

RCC COLUMN BEAMS, INTERIOR ROOF SLAB TO BE IN R.C.C 4:24

PLASTERING IN CM 4

WEATHERING COURSE WITH BRICK BILLY IN CM

ALL WOOD WORK IN TEAK WOOD

AREA STATEMENT

	SFT	SQM
PLOT AREA	as per document	869.57
	as per site	872.21
	as per patta	850.00
STILT FLOOR		25.98
FIRST FLOOR		305.40
SECOND FLOOR		305.40
THIRD FLOOR		305.40
FOURTH FLOOR		305.40
TOTAL		1242.58

NON-F.S.I AREA

Parking 276.09

F.S.I =  $\frac{1242.58}{8.5} = 146.31$

PLOT COVERAGE  $\frac{305.40}{872.21} \times 100 = 35.01\%$

CAR PARKING REQUIRED - 8 NOS

CAR PARKING PROVIDED - 8 NOS

PROJECT TITLE

PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT + 4 FLOOR RESIDENTIAL FLATS AT PLOT NO.31 (NEW)/19 (OLD), DOOR NO. 3 (NEW)/2 (OLD), RAMAPPA NAGAR MAIN ROAD PERUNGUDI, CHENNAI-600096 IN S.NO 44/42 (AS PER PATTI) AS PER DOC 44/1A/LAL AS PER DOC.

COLOUR INDEX

PROPOSED COLOURED THUS	—
ROAD COLOURED THUS	—
BOUNDARY COLOURED THUS	—

SIGNATURE OF OWNER

88.5 X 57.5

SCALE 1"=8'-0" (1:96)

DATE 5-04-08

JOB NO

DRUM NO CC-31

DRAWN SURESH

ARCHITECT 88.5 X 57.5

VERGIS SOMMENDOMMEN

VERGIS SOMMENDOMMEN

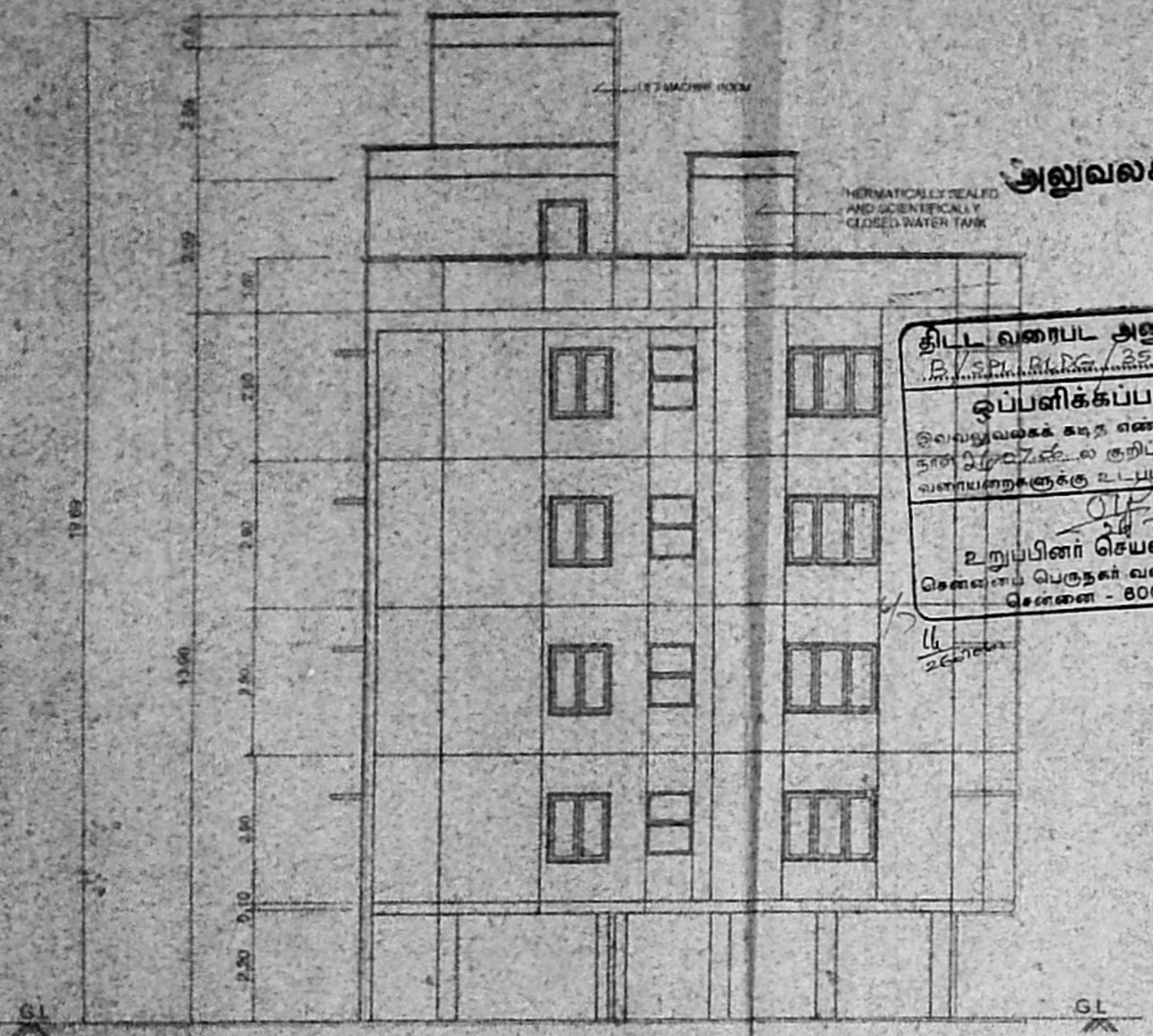
COUNCIL OF ARCHITECTURE

CA NO 76/125 COUNCIL OF ARCHITECTURE

THYAGARAJA COMPLEX THYAGARAJA COMPLEX

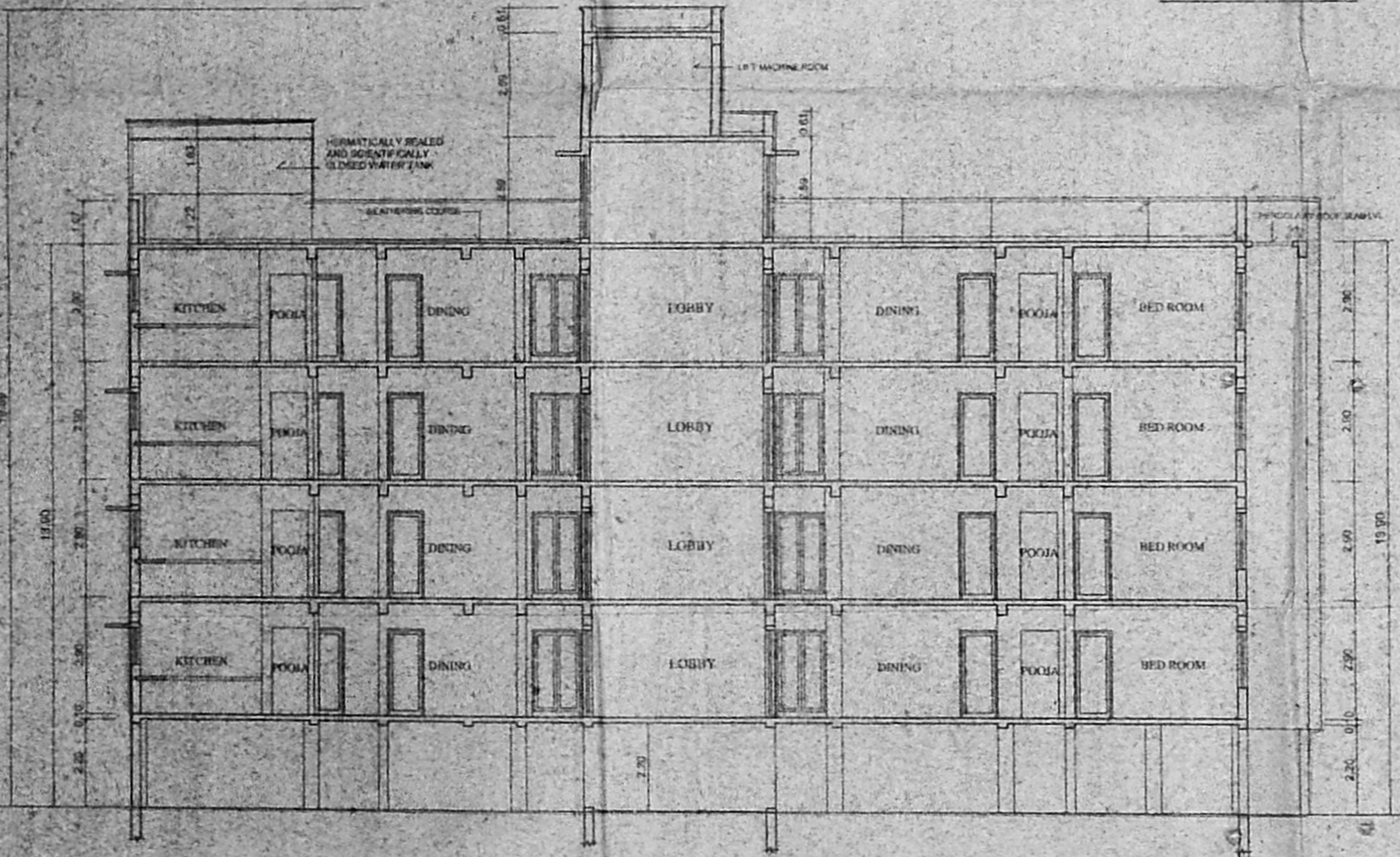
853 POONAMALLEE HIGHWAY, CHENNAI-600013



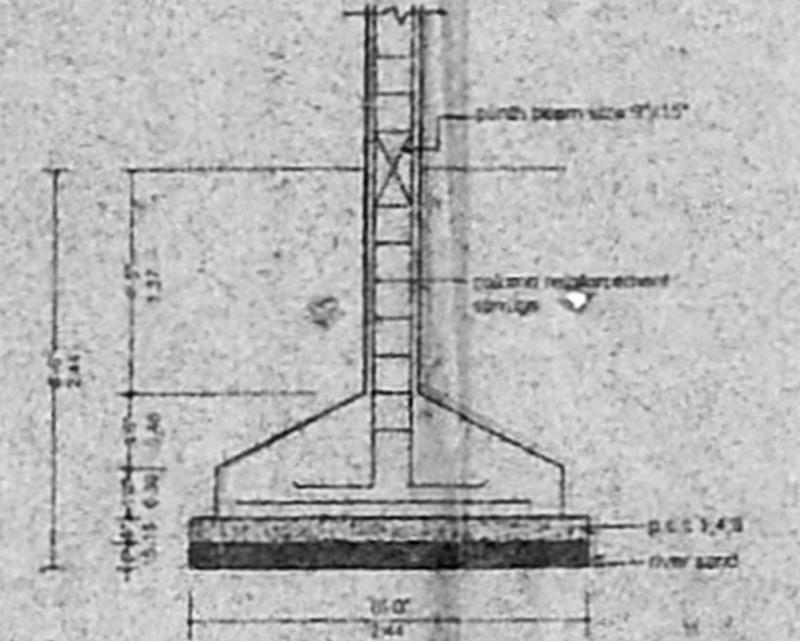


FRONT ELEVATION

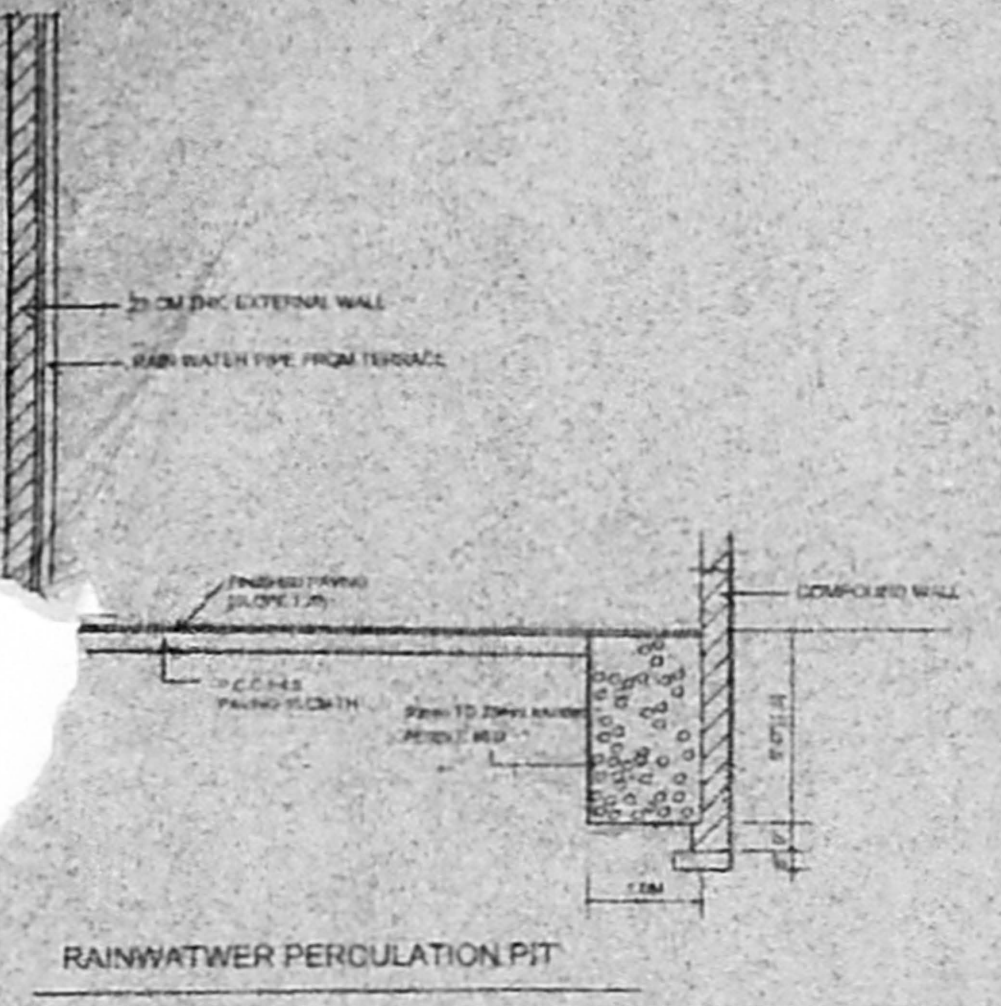
**அனுமதி படி**  
**திட்ட வரைபட அனுமதி எண்**  
**ஒப்பளிக்கப்பட்டது**  
 இவ்வடிவங்கள் கட்ட எண் 22/27321/05  
 தள அளவுகளைக் குறிப்பிட்டுள்ள  
 வரையறைகளுக்கு உட்பட்டது  
 உறுப்பினர் செயலுக்காக  
 சென்னை பெருநகர் வளர்ச்சித் துறம்  
 சென்னை - 600 005.



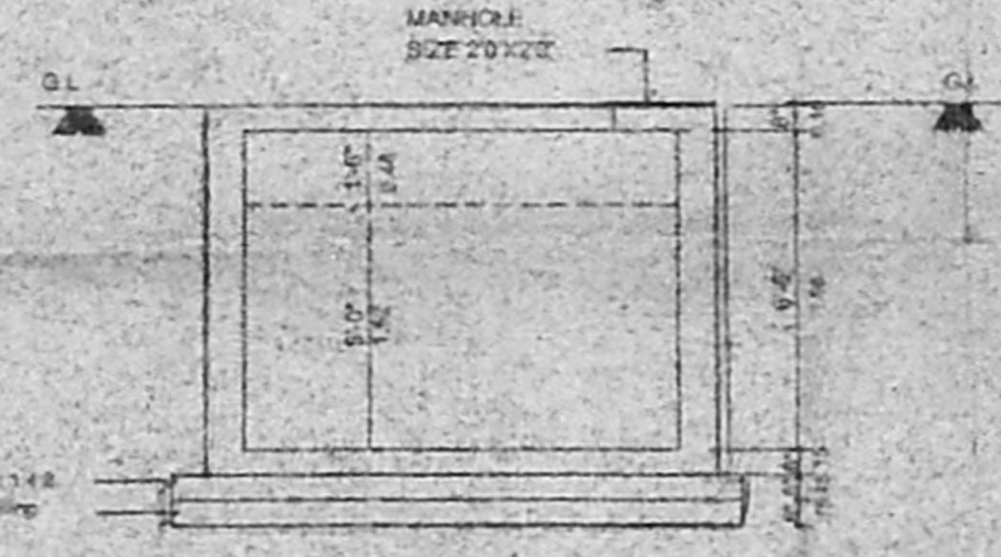
SECTION ON AA



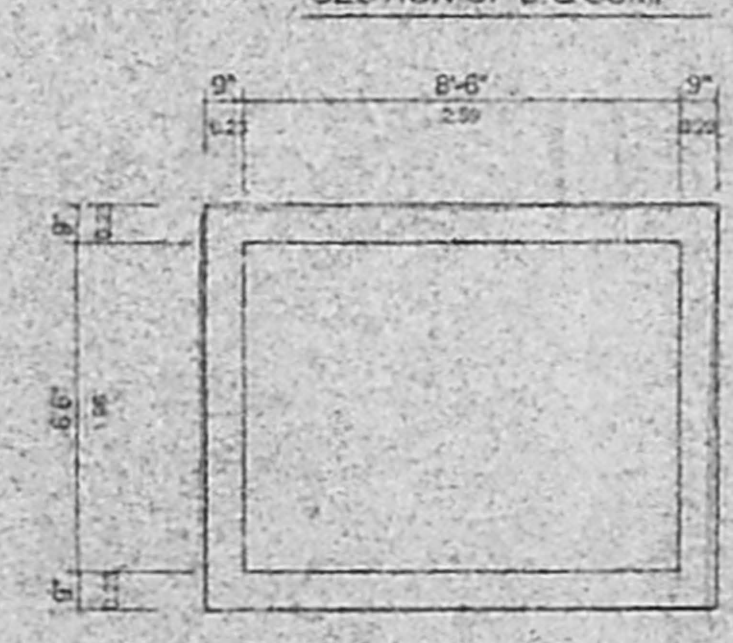
FOUNDATION DETAILS



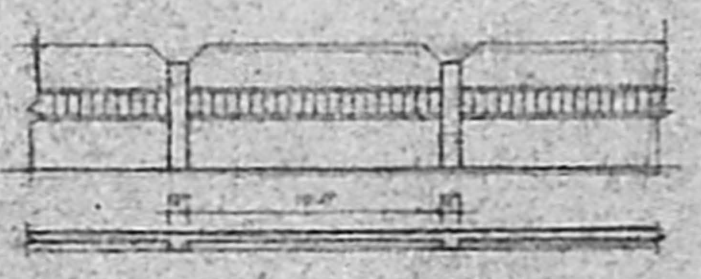
RAINWATER PERCOLATION PIT



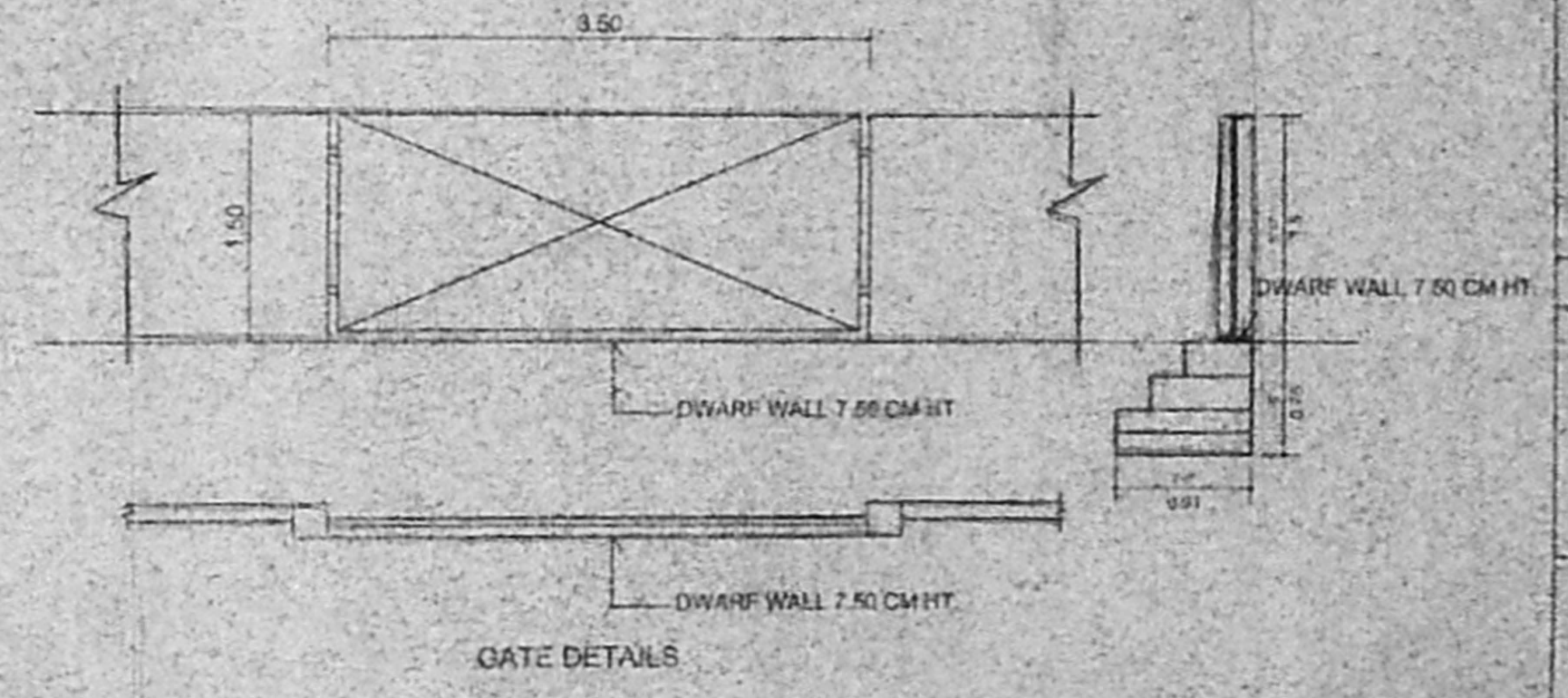
SECTION OF U-G SUMP



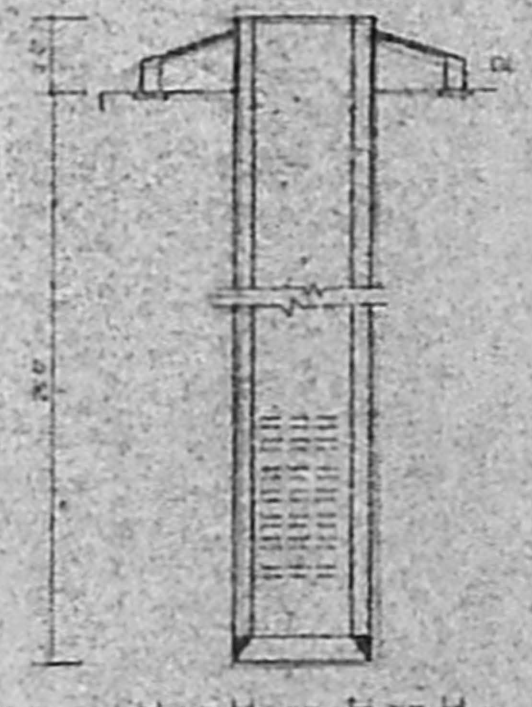
PLAN OF SUMP



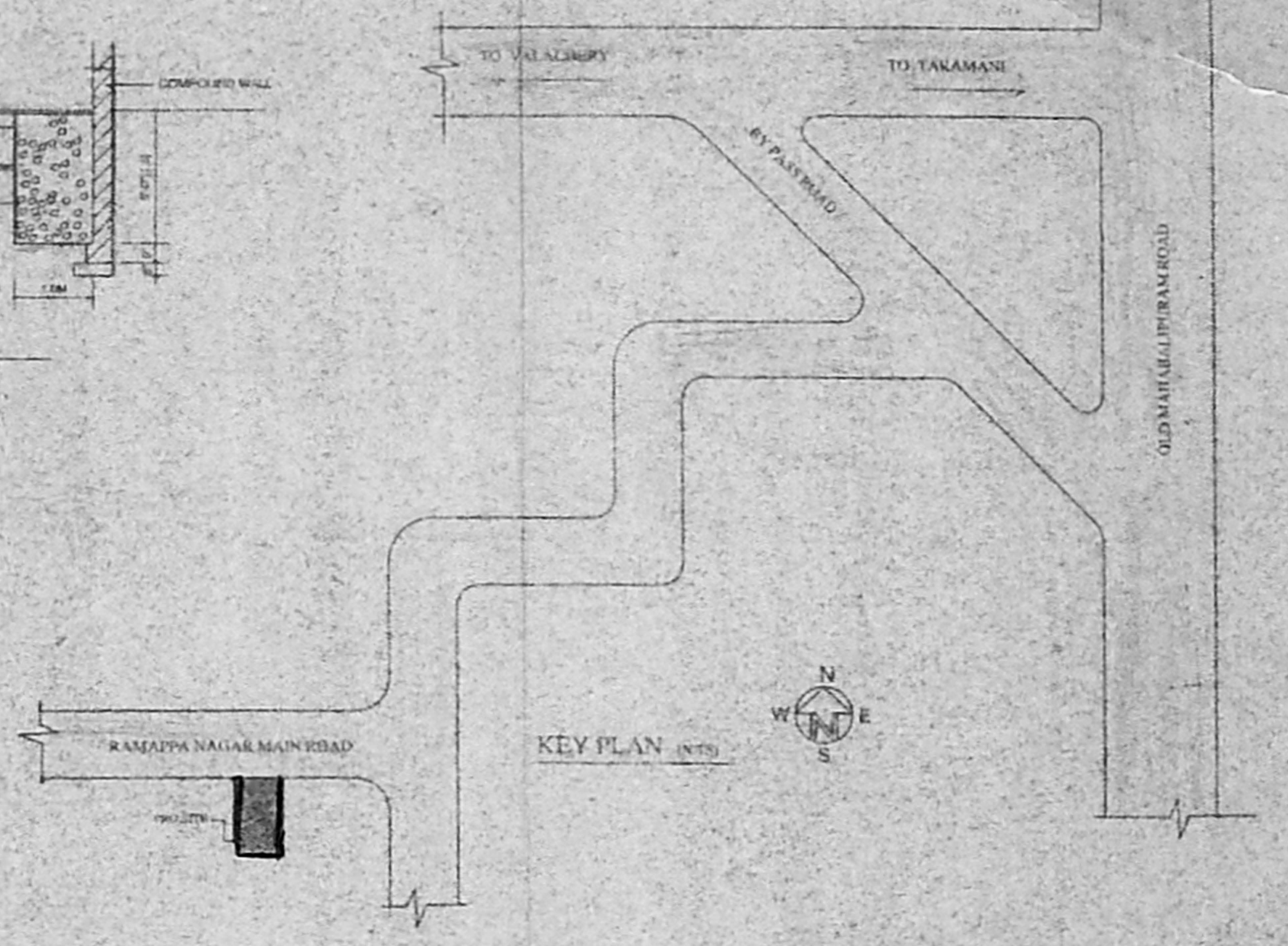
COMPOUND WALL DETAILS



GATE DETAILS



WELL DETAILS



KEY PLAN (INTS)

சிறப்பியல்பு எண் 100406

பெ. பெ. வ. கு. (9) எண் 5  
 5. எண் 13, 27321/05  
 உதவியாளர்  
 சி. உ.

2016

2016

88x56.5 88x56.5

PROJECT TITLE  
 PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT + 4 FLOOR RESIDENTIAL FLATS AT PLOT NO 31 (NEW) 19 (OLD), DOOR NO. 3 (NEW) 2 (OLD), RAMAPPA NAGAR MAIN ROAD, PERUNGUDI, CHENNAI-600096. IN S.NO 44/42 (AS PER PATTI) AS PER DDC 44/31A1 AS PER DDC

COLOUR INDEX

PROPOSED COLOURED THIS	—————
ROAD COLOURED THIS	—————
BOUNDARY COLOURED THIS	—————

SIGNATURE OF OWNER

*[Signature]*

SCALE	1"=8'-0" (1:96)
DATE	5-4-06
JOB NO.	
DRG. NO.	CD-01
DRAWN	BURESH

ARCHITECT  
**VERGIS COMMEN**  
 8, ANAND AVENUE  
 COUNCIL OF ARCHITECTS COMMEN  
 CA NO. 783/205 ARCHITECT  
 THIYAGARAJA COMPLEX OF ARCHITECTURE  
 853 POONAMALLEE HIGH ROAD  
 CHENNAI-600010



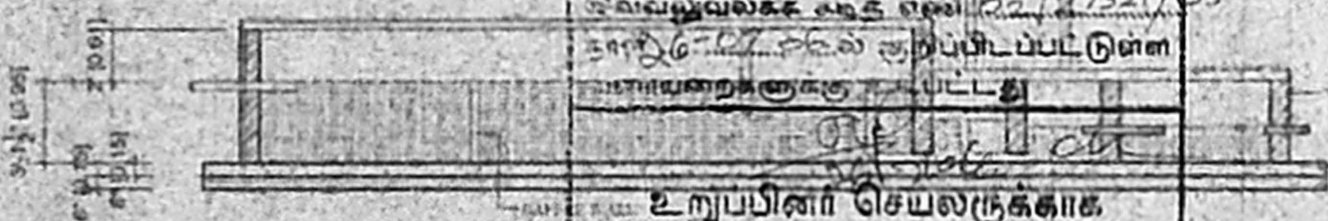
# அலுவலகப் படி

திருத்திய வளப்புடம் 5  
தான் 10046

42.8 X 29

**பட்ட வளப்புட அனுமதி எண்**  
B/SR. 5006/356-e/c/206  
**ஒப்பளிக்கப்பட்டது**  
சென்னை வட்ட அலுவலகம் 22/27321/05  
சென்னை பெருந்தகர் வளர்ச்சிக் குழுமம்  
சென்னை - 600 008.

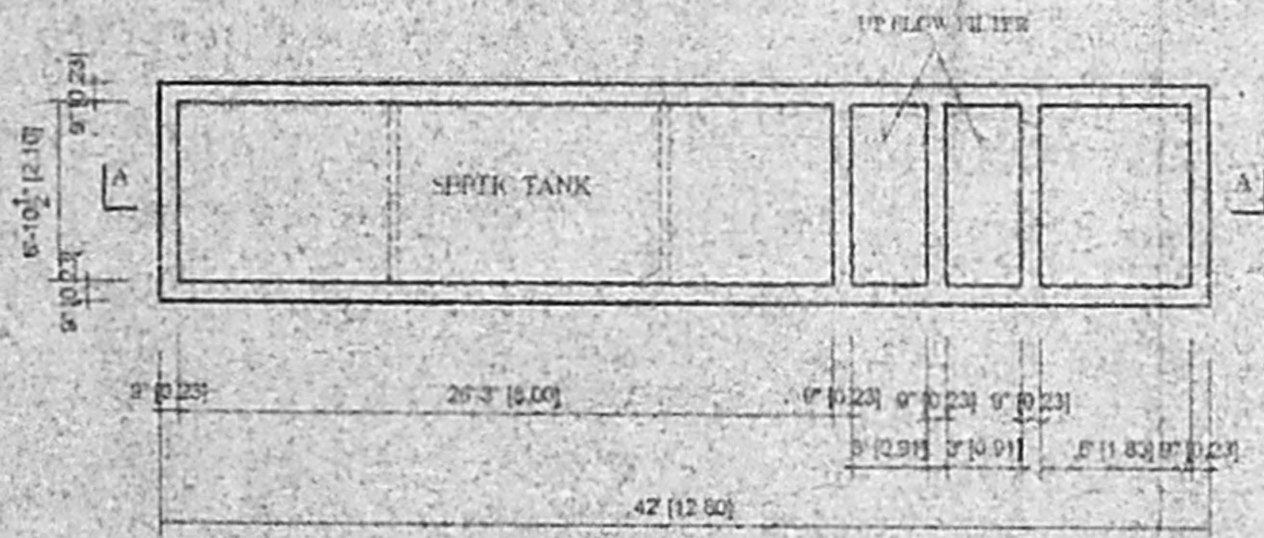
**DESIGN OF SEPTIC TANK**  
செ. பெ. வ. கு (1)  
ந. எண் 12/222/05  
25-1  
No. of dwellings = 3  
No. of users = 8 X 5 = 40  
No. of fixture unit = 30  
No. of fixture unit = 30  
PEAK FLOW (PEAK FACTOR OF 3 per NO)  
= 30 X 5 = 150 lpm  
SURFACE AREA REQUIRED (1.5 X 0.9) = 18.51 m<sup>2</sup>  
VOLUME OF FREE SPACE = 18.51 X 0.3 = 4.56 m<sup>3</sup>  
VOLUME OF SEDIMENTATION = 18.51 X 0.3 = 4.56 m<sup>3</sup>  
VOLUME OF DIGESTION = 40 X 0.032 = 1.28 m<sup>3</sup>  
VOLUME OF SLUDGE = 40 X 25 X 0.0002 = 2.92 m<sup>3</sup>  
TOTAL VOLUME = 14.12 m<sup>3</sup>  
DEPTH = 1.5 m  
18.51  
SIZE OF SEPTIC TANK = 8.0 X 1.8 X 0.95



SECTION ON A A

## DESIGN OF UP FLOW FILTER

PEAK GRAVITY = 40 X 0.045 = 1.8 m  
ASSUME DEPTH OF = 0.75 m  
AREA REQUIRED =  $\frac{1.8}{1.8} = 1.0$  = 1.0 m<sup>2</sup>  
SIZE OF UP FLOW = 1.8 X 2.1 m  
FILTER NO.1 = 0.9 X 2.1  
FILTER NO.2 = 0.9 X 2.1



PLAN

PROJECT TITLE  
PLAN SHOWING THE PROPOSED CONSTRUCTION OF 5/11+4 FLOOR RESIDENTIAL FLATS AT PLOT NO 31 (NEW) 19 (OLD) DOOR NO 3 (NEW) 22 (OLD) RAMAPPA NAGAR MAIN ROAD, PERINJODI, CHENNAI - 600 075. INS-NO 44/2 CAS PER PATA AS PER DOC 44/LALAL AS PER DOC  
DRAWING TITLE  
DETAILS OF SEPTIC TANK

COLOUR INDEX  
PROPOSED COLOURED TANK  
ROAD COLOURED TANK  
BOUNDARY COLOURED TANK

SIGNATURE OF OWNER  
42.8 X 29

SCALE 1/48-0' (1:100)  
DATE 5-4-06  
JOB NO.  
DESN NO.  
DRAWN

ARCHITECT  
VERGIS COMMEN  
VERGIS COMMEN  
COUNCIL OF ARCHITECTURE  
COUNCIL OF ARCHITECTURE  
THERGARAI COMPLEX 31/20  
83 PONNAMALLE HIGH ROAD  
CHENNAI - 600 075  
PUNJAMALLE High Rd  
V.E. NAT-600 075