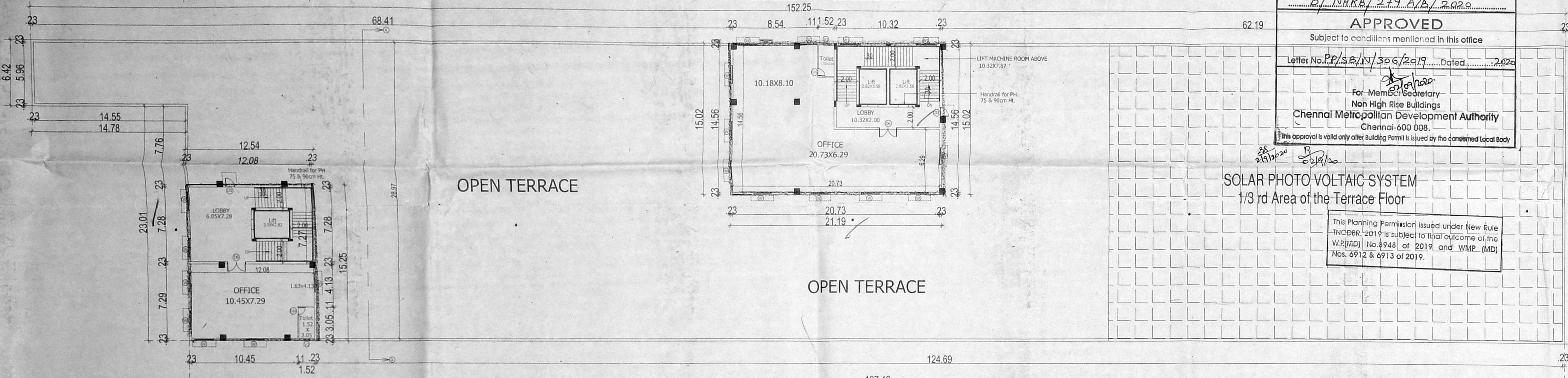
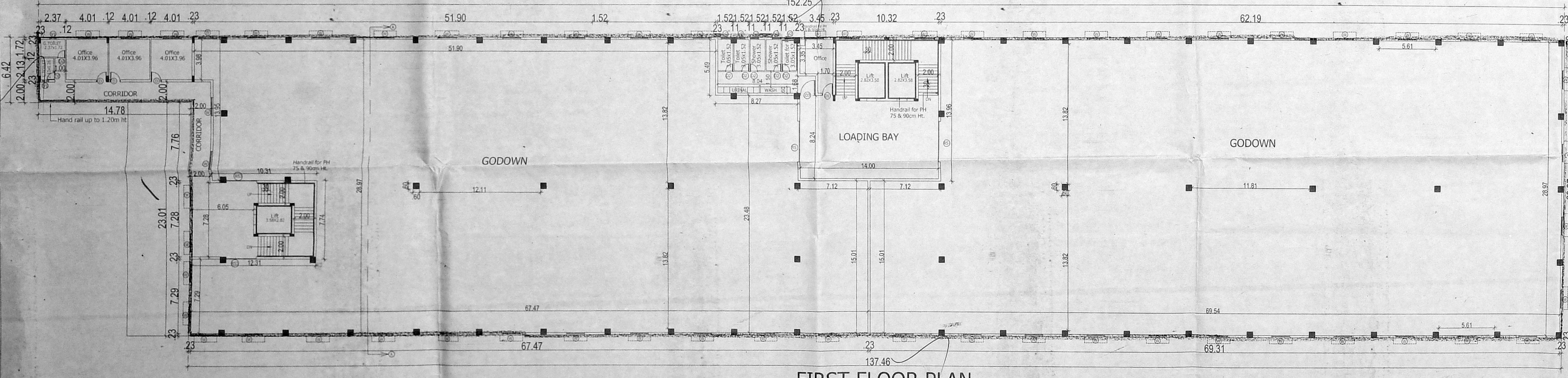


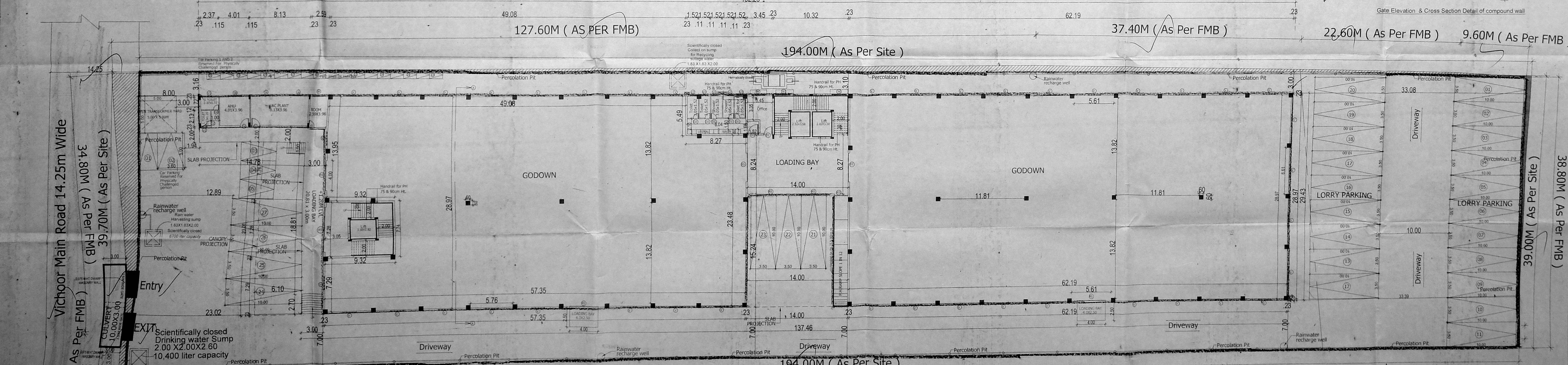
TERRACE FLOOR PLAN



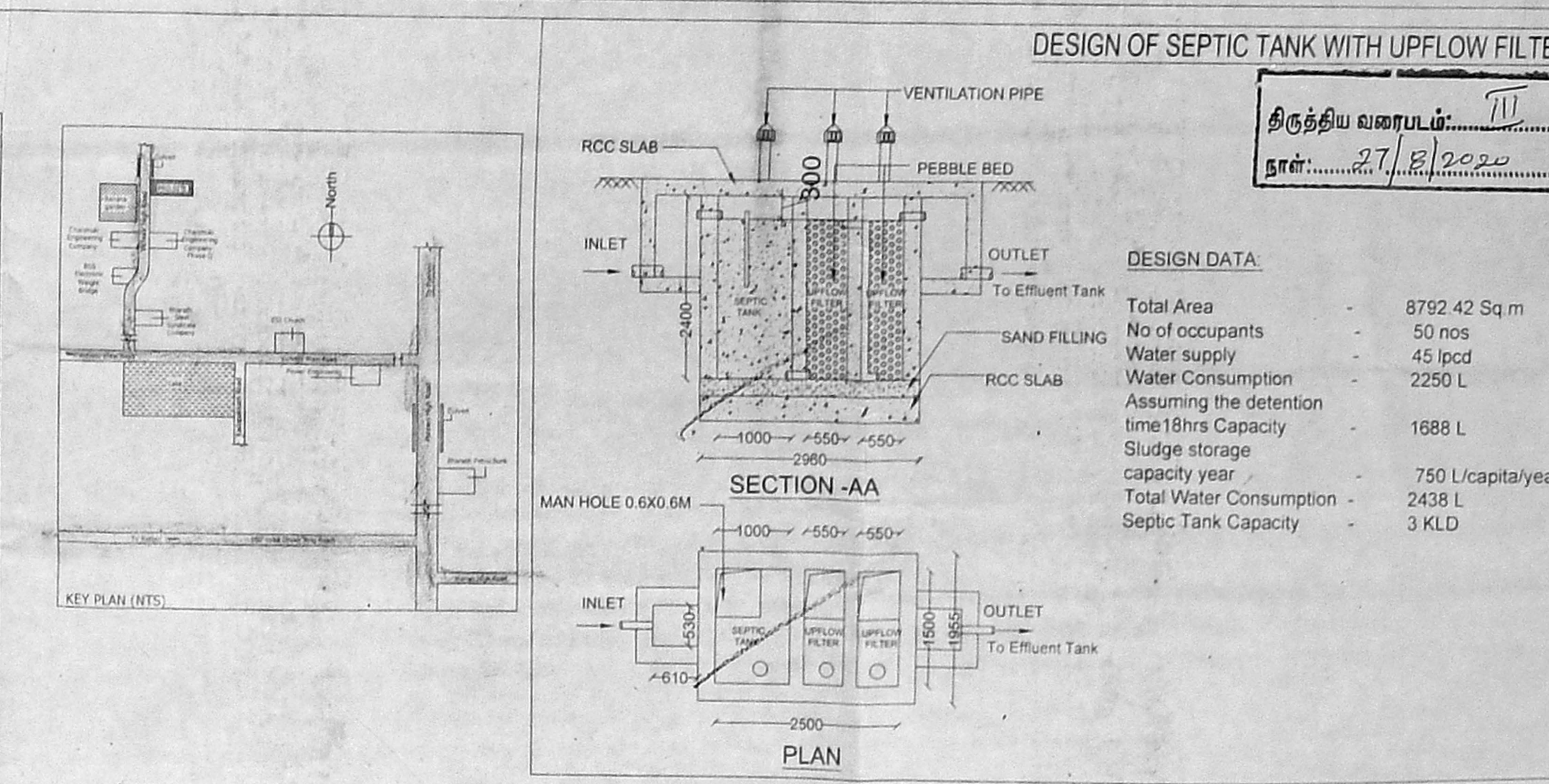
SECOND FLOOR PLAN (PART)



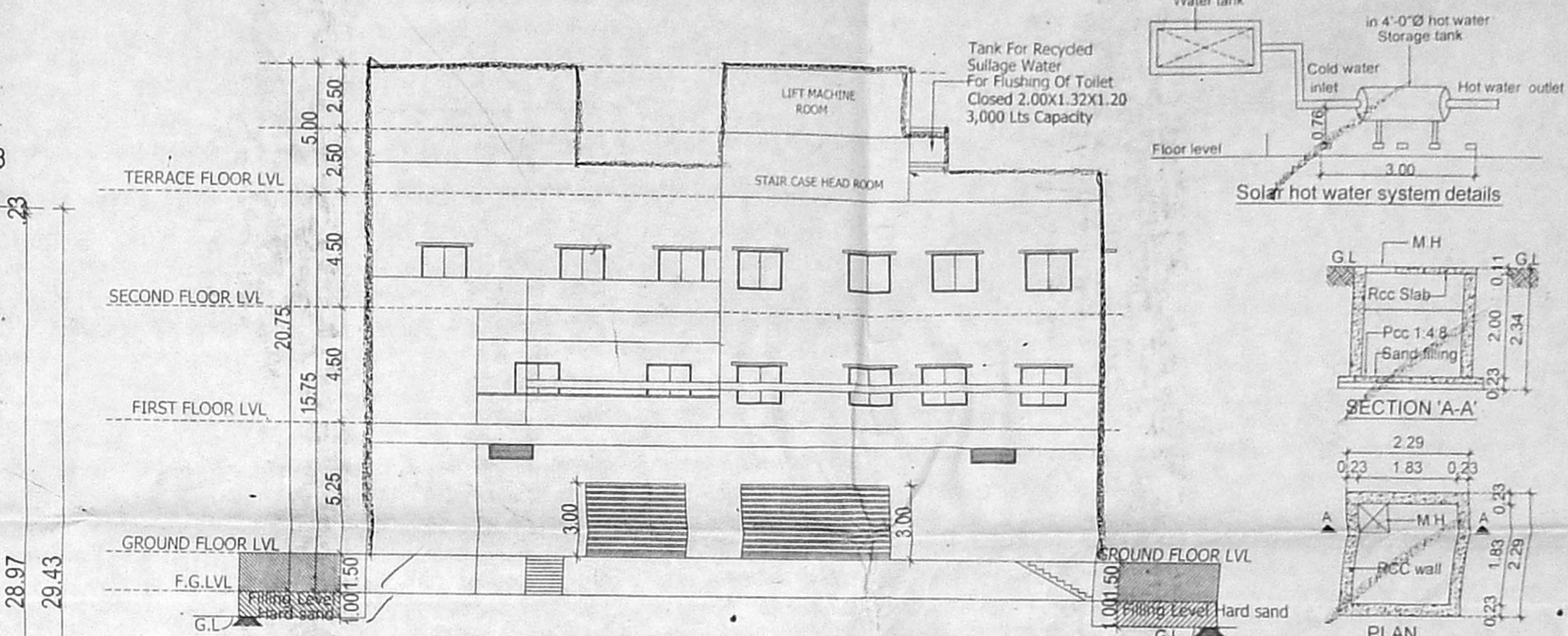
FIRST FLOOR PLAN



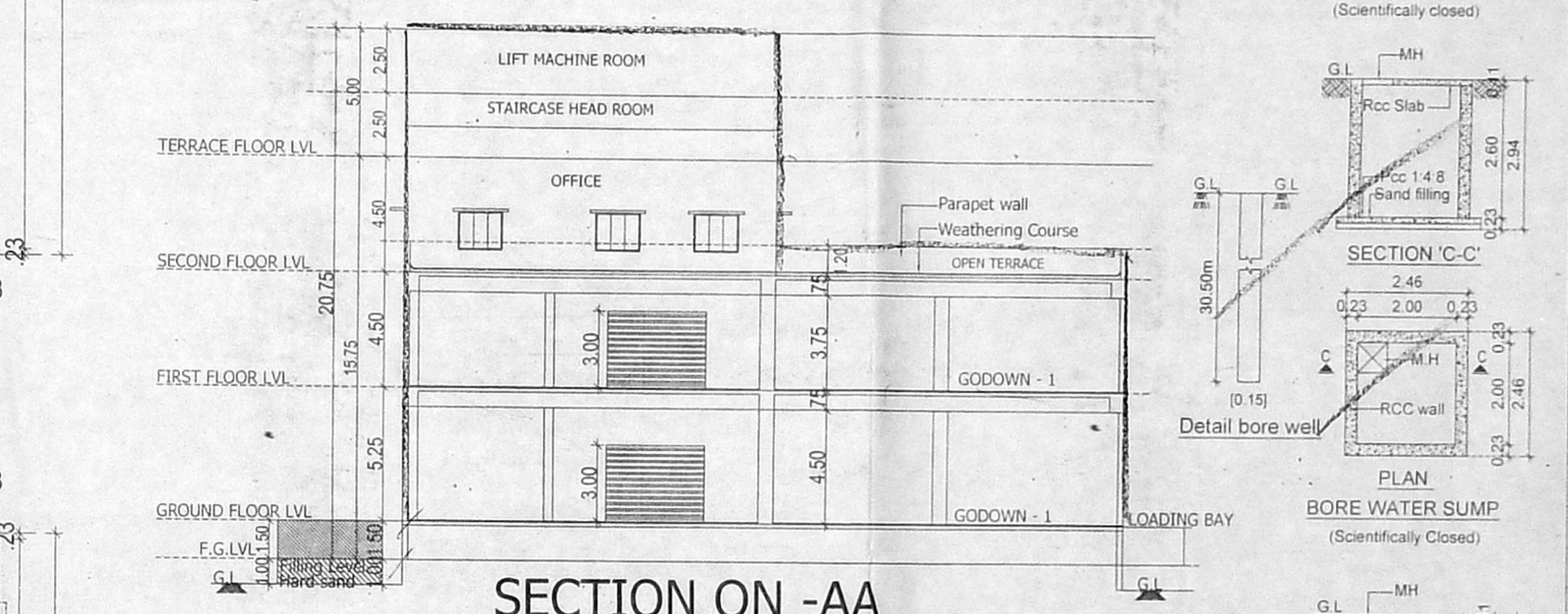
SITE CUM GROUND FLOOR PLAN



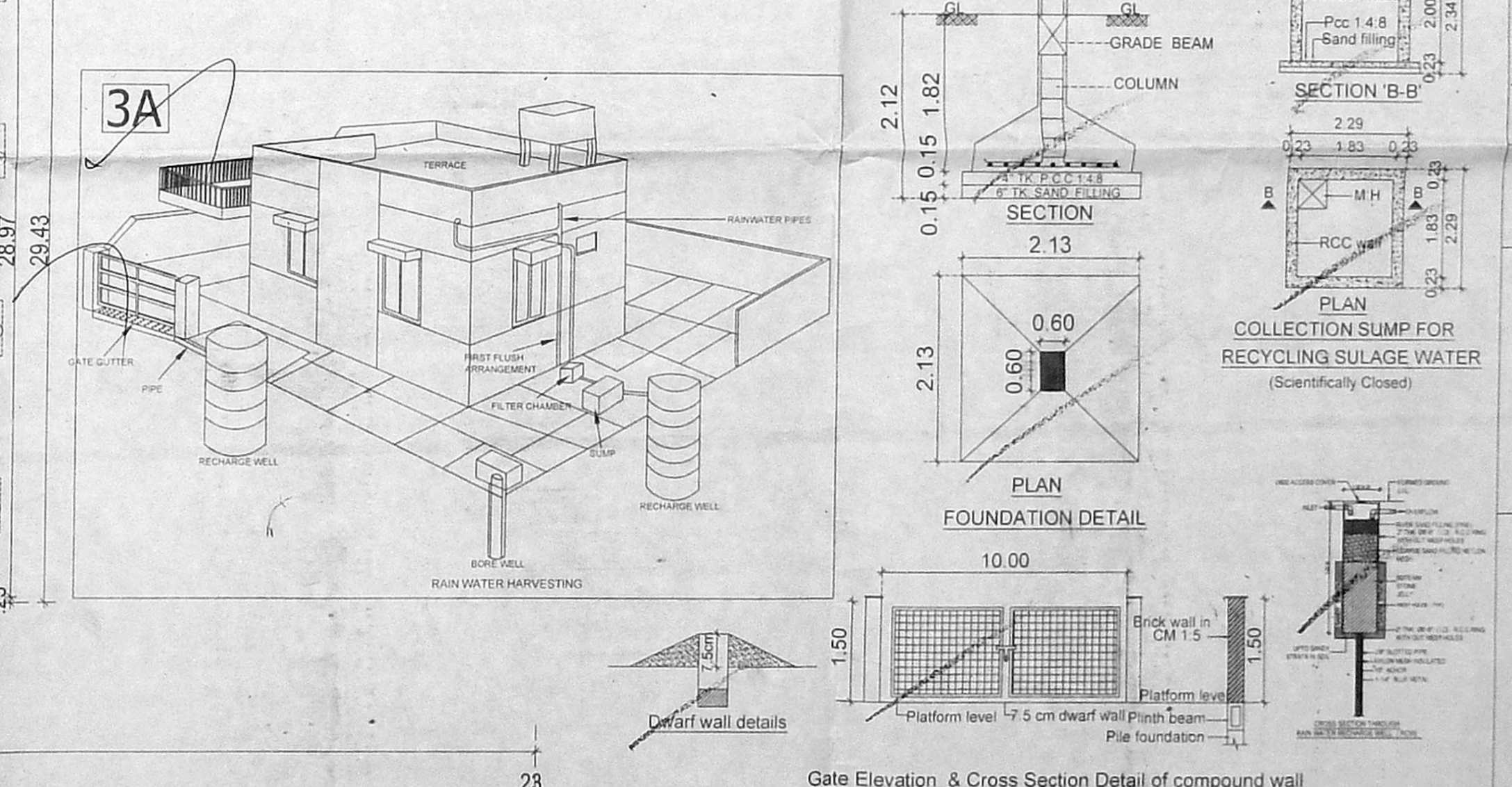
DESIGN OF SEPTIC TANK WITH UPFLOW FILTER



FRONT SIDE ELEVATION (WEST)



SECTION ON -AA



3A

அனுமதிப் படி
 Planning Permission No. B/MRB/279 A/B/2020
APPROVED
 Subject to conditions mentioned in this office
 Letter No. PP/SB/1/306/2019 Dated 2019
 For: Memorandum
Non High Rise Building
Chennai Metropolitan Development Authority
Chennai-600 008.
 This approval is valid only after Building Permit is issued by the concerned local body.
SOLAR PHOTO VOLTAIC SYSTEM
 1/3 rd Area of the Terrace Floor
 This Planning Permission issued under New Rule FWCBE, 2019 is subject to final outcome of the W/100/1/16/8448 of 2019 and WMP (MD) Nos. 8912 & 8913 of 2019.

அனுமதிப் படி
 PLAN SHOWING THE PROPOSED CONSTRUCTION OF GROUND FLOOR+1st FLOOR+ 2nd FLOOR PART GODOWN (COMMERCIAL) BUILDING AT S.NO: 129/ 3A, 134/ 1A & 134 / 2A OF VICHOR VILLAGE, VICHOR HIGH ROAD CHENNAI WITHIN THE LIMIT OF SOLLAVARAM PANCHAYAT UNION.

SCHEDULE OF JOINERY

D	DOOR	1.00 x 2.40
D1	DOOR	1.20 x 2.40
D2	DOOR	0.76 x 2.40
D3	DOOR	0.91 x 2.40
D6	DOOR	1.83 x 2.40
W	WINDOW	1.80 x 1.50
W1	WINDOW	2.00 x 1.50
RS	ROLLING SHUTTER	4.00 x 3.00
RS1	ROLLING SHUTTER	6.00 x 3.00
RS2	ROLLING SHUTTER	1.90 x 3.00
RS3	ROLLING SHUTTER	3.00 x 3.00
V	VENTILATOR	1.80 x 0.60
V1	VENTILATOR	0.90 x 0.90
V2	VENTILATOR	0.60 x 0.90

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
 RCC WORK MINIMUM GRADE OF CONCRETE M25 (1:1:2)
 FLOORING ALL ROOM CERAMICS TILES FLOORING
 PLASTERING WORK PLASTERING WORK IN CM 1:4
 WEATHERING COURSE WEATHERING COURSE IN BRICK JELLY CONCRETE IN CM WITH TWO COURSES OF FLAT TILES LAID TO DETAIL
 NO OF WORKERS - 25

AREA DETAILS

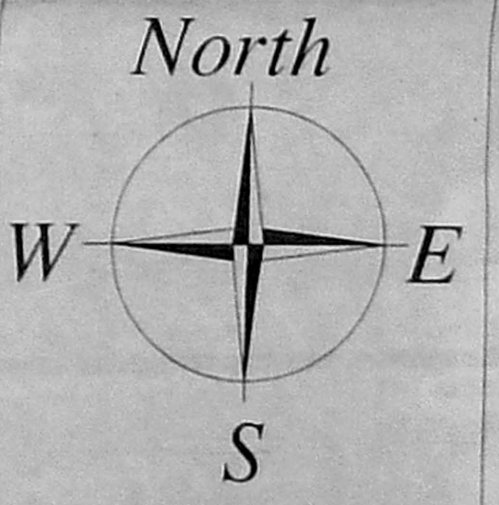
S.NO	PLOT AREA DETAILS IN SQ.M	
AS PER PATA	7830.00 sq.m	
AS PER DOC.	7810.37 sq.m	
AS PER LEAST	7810.37 sq.m	

FLOOR AREA DETAILS IN SQ.M

S.NO	FLOOR	AREA
GROUND FLOOR AREA		4140.90 SQ.M
FIRST FLOOR AREA		4140.90 SQ.M
SECOND FLOOR AREA		510.62 SQ.M
TOTAL		8792.42 SQ.M
F.S.I AREA		1.128

PARKING REQUIREMENTS
 LORRY PARKING PROVIDED = 27 NOS
 CAR PARKING PROVIDED = 5 NOS
 TWO WHEELER PARKING PROVIDED = 18 NOS

All Dimensions are in Metre.
 Scale: 1:200
Colour Index
 Proposed
 Boundary
 Road



OWNER'S SIGNATURE

Siva Anirasan
 S.P. RAJU BOOTHAN MTECH.
 Structural Engineer
 Reg. No. SE / CR-11 / 19878156
 No.333, Ram Ashram,
 Shanmuga Nagar, Parkhill Road,
 Chennai-600043. Ph: 9840422444
 email: boothan@boothan.com

STRUCTURAL ENGINEER

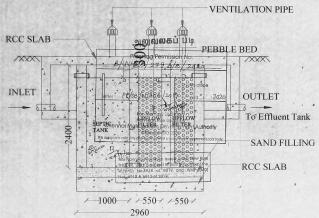
Siva Anirasan
 SIVA ANIRASAN
 ARCHITECT
 Reg. No. AR / CR-11 / 19878156
 No.333, Ram Ashram,
 Shanmuga Nagar, Parkhill Road,
 Chennai-600043. Ph: 9840422444
 email: anirasan@anirasan.com

ARCHITECT'S SIGNATURE

DESIGN OF SEPTIC TANK WITH UPFLOW FILTER

S.No. 2718/2020

No. of Occupants (3) : 3
 Name of the Building : GODOWN (COMMERCIAL) BUILDING AT S.No. 129/3A, 134/1A & 134/2A OF VICHOOOR VILLAGE, VICHOOOR HIGH ROAD, CHENNAI
 Date of Issue : 01.05.2020
 Signature of Applicant :
 Signature of Approved Consultant :

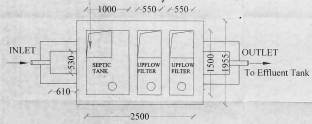


SECTION-AA

DESIGN DATA:

Total Area	-	8792.42 Sq.m
No of occupants	-	50 nos
Water supply	-	45 lpcd
Water Consumption	-	2250 L
Assuming the detention time 18hrs Capacity	-	1688 L
Sludge storage capacity year	-	750 L/capita/year
Total Water Consumption	-	2438 L
Septic Tank Capacity	-	3 KLD

MAN HOLE 0.6X0.6M



PLAN

SEPTIC TANK PLAN SHOWING THE PROPOSED CONSTRUCTION OF GROUND FLOOR+1st FLOOR+ 2nd FLOOR PART GODOWN (COMMERCIAL) BUILDING AT S.No. 129/3A, 134/1A & 134/2A OF VICHOOOR VILLAGE, VICHOOOR HIGH ROAD, CHENNAI WITHIN THE LIMIT OF SHOLAVARAM PANCHAYAT UNION.

①

SIGNATURE OF APPLICANT:

SANJAY KUMAR, P.E.
 ENVIRONMENTAL ENGINEER
 TERRA SYSTEMS SOLUTIONS
 10/27 K.P. ROAD
 CHENNAI - 600 070

SIGNATURE OF APPROVED CONSULTANT: