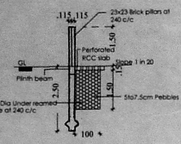
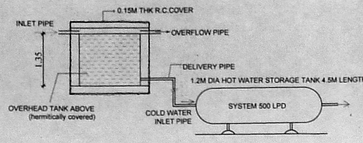
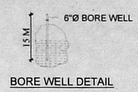


DETAILS OF COMPOUND WALL WITH RAINWATER PRESERVING ARRANGEMENT

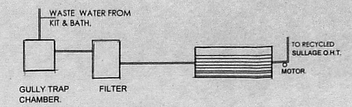
DWARF WALL SECTION



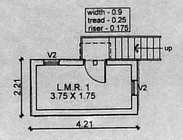
SECTION OF SOLAR WATER HEATING SYSTEM



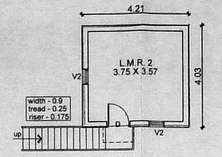
BORE WELL DETAIL



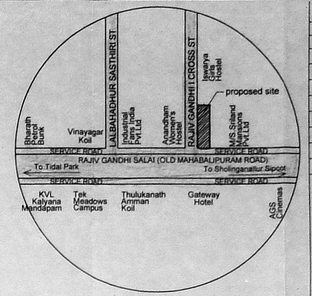
SECTION OF RECYCLED SULLAGE WATER ARRANGEMENT



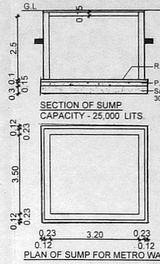
L.M.R.1 PLAN



L.M.R.2 PLAN

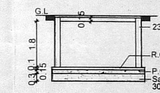


KEY PLAN (N.T.S.)

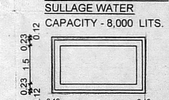


SECTION OF SUMP
CAPACITY - 25,000 LITS.

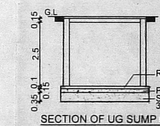
PLAN OF SUMP FOR METRO WATER



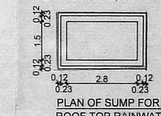
SECTION OF SUMP FOR SULLAGE WATER
CAPACITY - 8,000 LITS.



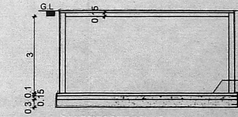
PLAN OF SUMP FOR SULLAGE WATER



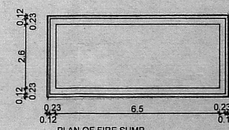
SECTION OF UG SUMP FOR ROOF TOP RAINWATER
CAPACITY - 10,000 LITS.



PLAN OF SUMP FOR ROOF TOP RAINWATER



SECTION OF FIRE SUMP
CAPACITY - 50,000 LITS.



PLAN OF FIRE SUMP

SCHEDULE OF JOINERY :

D	DOOR	0.91 X 2.1
D2	DOOR	0.76 X 2.1
RG	ROLLING GRILL	3.00 X 2.1
W	WINDOW	7.54 X 1.2
W2	WINDOW	3.11 X 1.2
W3	WINDOW	3.03 X 1.2
W4	WINDOW	3.2 X 2.1
W5	WINDOW	3.8 X 2.1
W6	WINDOW	1.2 X 1.2
V2	VENTILATOR	0.6 X 0.6

SPECIFICATIONS :

FOUNDATION : PILE FOUNDATION

WALLS : 9" THK BRICK WORK IN C.M 1:6 FOR 23 TH WALL & IN 1:4 FOR 11.5TH. WALL

PLASTERING : IN CM 1:3 FOR CELING & 1:5 FOR WALL

JOINERY : TEAK WOOD, SEASONED WOOD

RCC 1:1.5:3 : FOR BEAMS, SUNSHADE, SLAB,LINTELS & COLUMN.

PAINTING : TWO COATS OF CEMENT PAINT OVER ONE COAT OF PRIMER FOR ALL PLASTERED SURFACE. TWO COATS ENAMEL PAINT FOR JOINERIES.

FLOORING : IN GRANO FLOORING.

CAR PARKING STATEMENT :

TOTAL AREA OF OFFICE - 1281.93 SQ.M
75% PARKING CONSIDERATION - 961.45 SQ.M

NO. OF CAR PARKING REQUIRED - 10
NO. OF VISITORS PARKING REQUIRED - 1
TOTAL NO.OF CAR PARKING REQUIRED & PROVIDED - 11

NO. OF TWO WHEELER PARKING REQUIRED - 38
No. of visitor's two wheeler parking required - 4
TOTAL NO.OF TWO WHEELERS REQUIRED & PROVIDED - 42

AREA STATEMENT :

PLOT AREA :
AS PER PATTA - 900SQM (least area)
AS PER DOCUMENT & SITE - 948.76 SQM

	FSI	NON FSI
STILT FLOOR		439.72 SQM
FIRST FLOOR	427.31 SQM	
SECOND FLOOR	427.31 SQM	
THIRD FLOOR	427.31 SQM	
	1281.93 SQM	

F.S.I. = 1281.93 / 900 = 1.424 < 1.5

PLOT COVERAGE = 427.29 / 900 X 100 = 47.47 %

LEGEND:-

PROPOSED BOUNDARY
ROAD
SEWER LINE
WATER LINE

SHEET - 1/2

SCALE - 1 : 100 | ALL DIMENSIONS ARE IN METER

PROJECT :

PROPOSED COMMERCIAL (OFFICE) BUILDING AT OLD MAHABALIPURAM ROAD, COMPRISED IN S.NO.478/6 (AS PER PATTA) OF SHOLINGANALLUR VILLAGE, SHOLINGANALLUR TALUK, KANCHEEPURAM DISTRICT WITHIN GREATER CHENNAI CORPORATION LIMIT

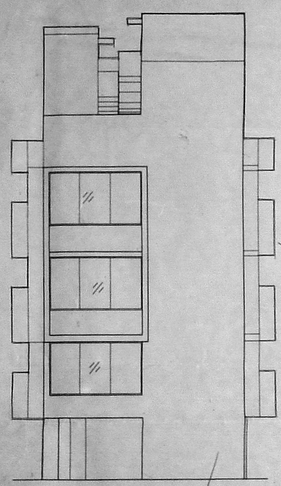
ZONE - 15 | DIV - 198

APPLICANT :

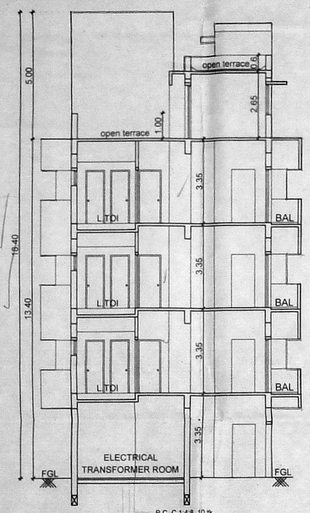
MR.S.M.JAWAHAR ALI
MRS.M.J.RAHMATH KAMILA

ARCHITECT :

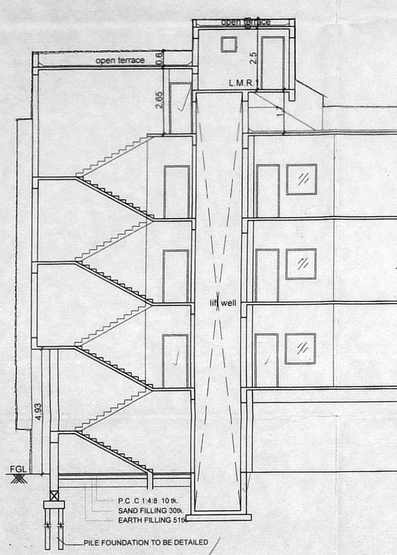
C.R. RAJU ARCHITECT
COA No: 12626, 11A No : 7583
R.A. No: 195 (CORP. OF CHENNAI)
6, South Avenue, Srinagar Colony,
Chennai-15. Ph: 2220 1220 / 2220 1227
Telefax: 2220 1224



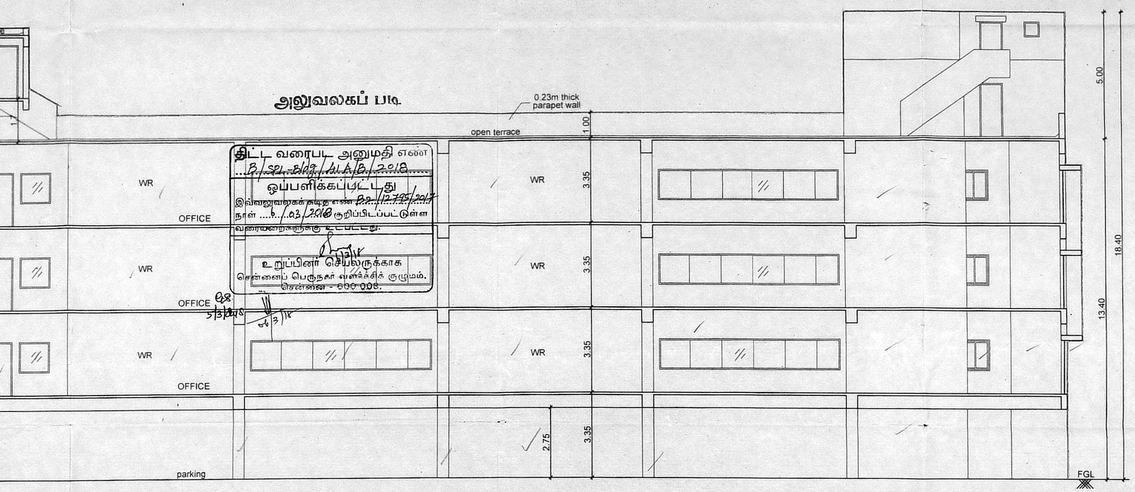
FRONT ELEVATION

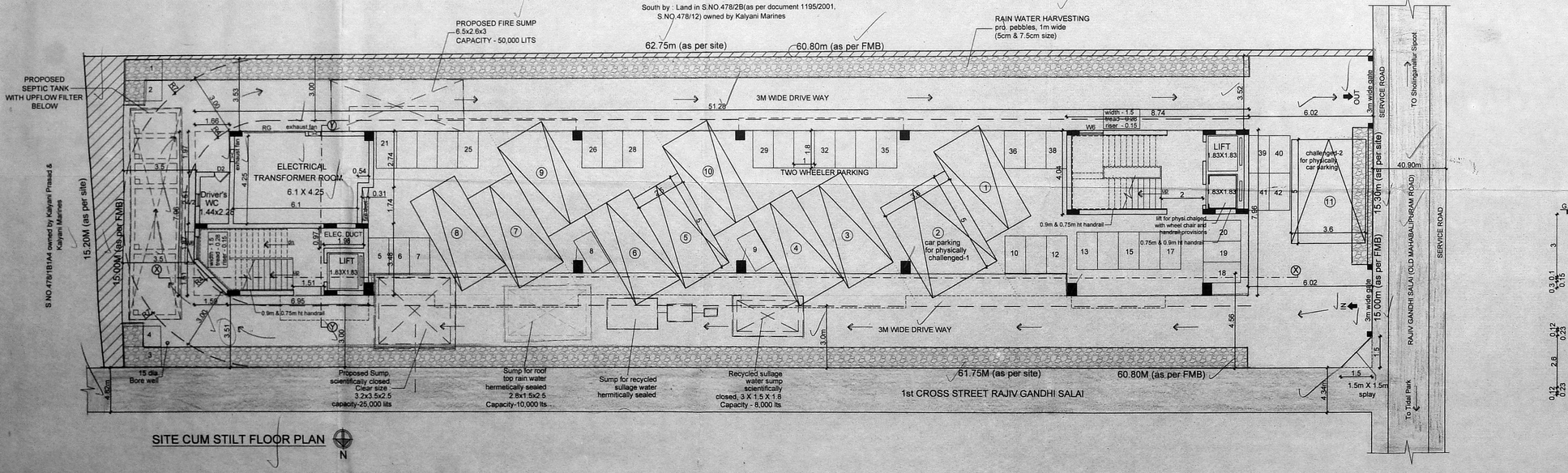


SECTION - YY

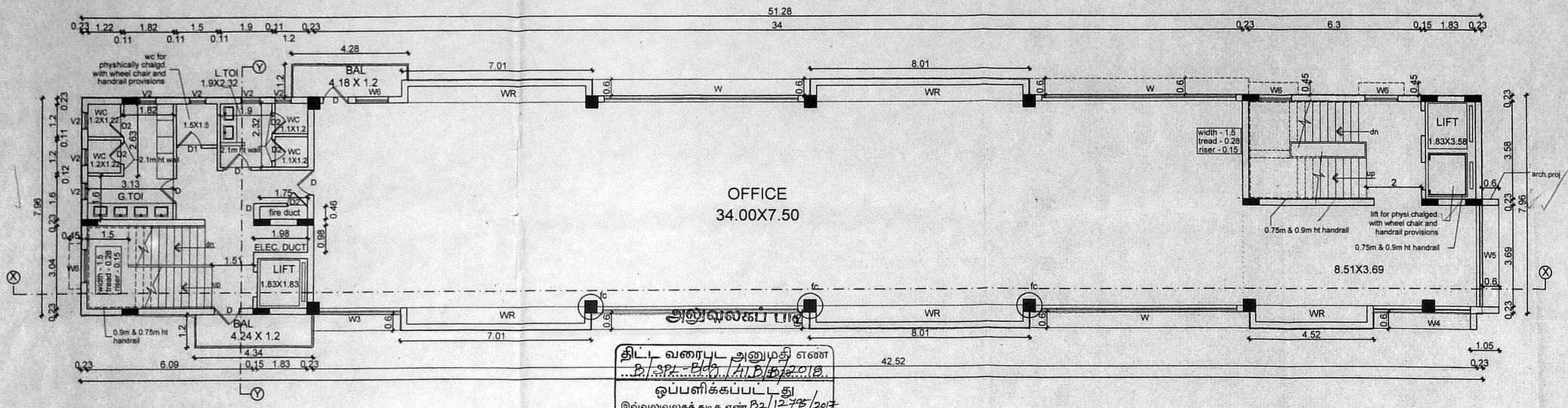


SECTION - XX





SITE CUM STILT FLOOR PLAN



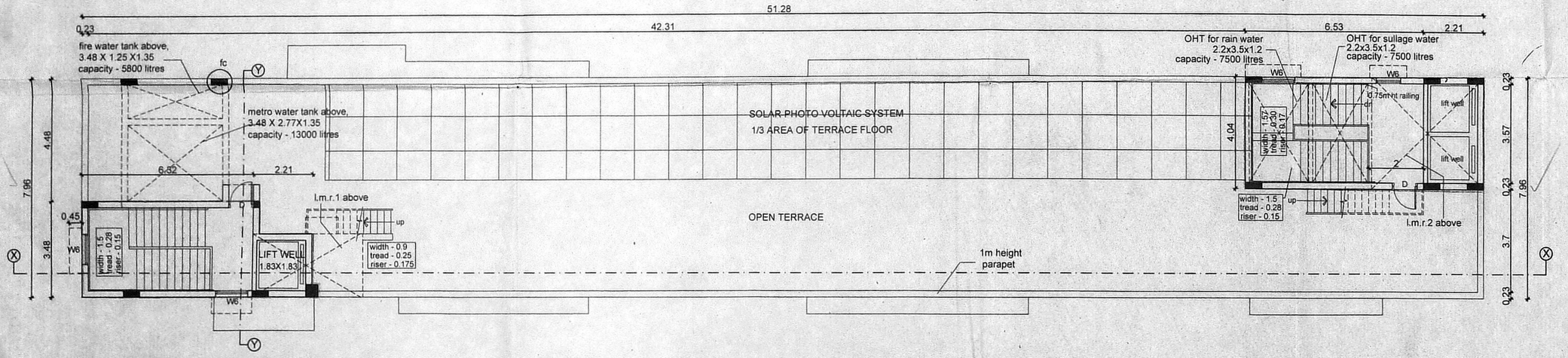
TYPICAL FLOOR PLAN

FIRST,SECOND & THIRD FLOOR PLAN

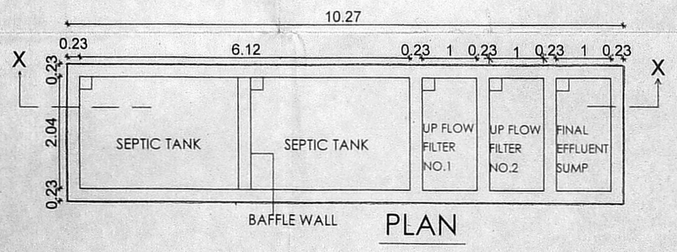
திட்ட வரைபட அனுமதி எண்
ந.க.எண்.-பஎ/ /2018.
ஒப்பளிக்கப்பட்டது
இவ்வலுவலகக் கடித எண் B2/12795/2017
நாள் ...6/12/2018 குறிப்பிடப்பட்டுள்ள
வரையறைகளுக்கு உட்பட்டது.
உறுப்பினர் செயலருக்காக
சென்னைப் பெருநகர் வளர்ச்சிக் குழுமம்,
சென்னை - 600 008.

5/3/2018

அலுவலகப் படி

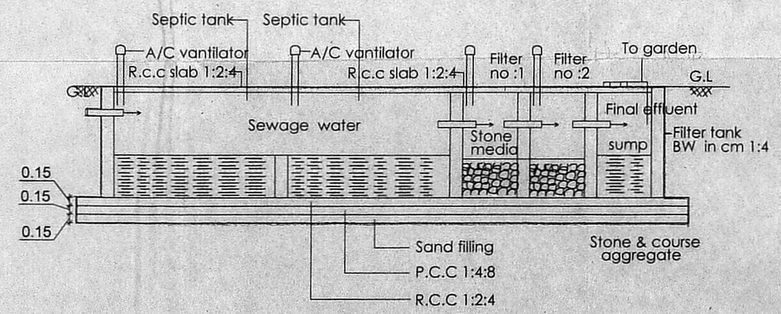


TERRACE FLOOR PLAN



PLAN

SEPTIC TANK WITH UPFLOW FLITERS
FOR 130 PERSONS CAPACITY-20 CUM



SECTION AT - 'XX'

SCHEDULE OF JOINERY

D	DOOR	0.9 X 2.1
D1	DOOR	1.00 X 2.1
D2	DOOR	0.76 X 2.1
RG	ROLLING GRILL	3.00 X 2.1
W	WINDOW	7.09 X 1.2
W2	WINDOW	3.11 X 1.2
W3	WINDOW	3.03 X 1.2
W4	WINDOW	3.2 X 2.1
W5	WINDOW	3.8 X 2.1
W6	WINDOW	1.2 X 1.2
V2	VENTILATOR	0.6 X 0.6

திருத்திய வரைபட எண் 1/0
நாள் 4/12/2018

அலுவலகப் படி

செ.பெ.வ.கு.(பி) ..... எண்
ந. எண் B2/12795/2017
உதவியாளர்.....
கூர்ந்தாய்வு செ.
தி. உ. 1/3/2018
உ.தி.அ.
துதி.அ

SHEET - 2/2

LEGEND:-
PROPOSED
BOUNDARY
ROAD
SEWER LINE
WATER LINE

SCALE - 1 : 100 | ALL DIMENSIONS ARE IN METER

PROJECT :

PROPOSED COMMERCIAL (OFFICE) BUILDING AT OLD MAHABALIPURAM ROAD, COMPRISED IN S.NO.478/6 (AS PER PATTA) OF SHOLINGANALLUR VILLAGE, SHOLINGANALLUR TALUK, KANCHEEPURAM DISTRICT WITHIN GREATER CHENNAI CORPORATION LIMIT

ZONE - 15 DIV - 198

APPLICANT :

MR.S.M.JAWAHAR ALI

MRS.M.J.RAHMATH KAMILA

ARCHITECT:

C.R. RAJU ARCHITECT
COA No: 12626, 11A No : 7583
R.A. No: 195 (CORP. OF CHENNAI)
6, South Avenue, Srinagar Colony,
Chennai-15. Ph: 2220 1220 / 2220 1227
Telefax: 2220 1224