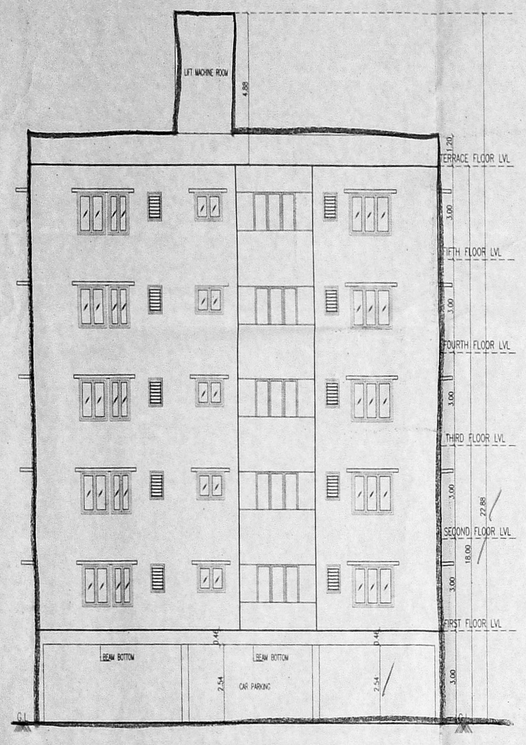
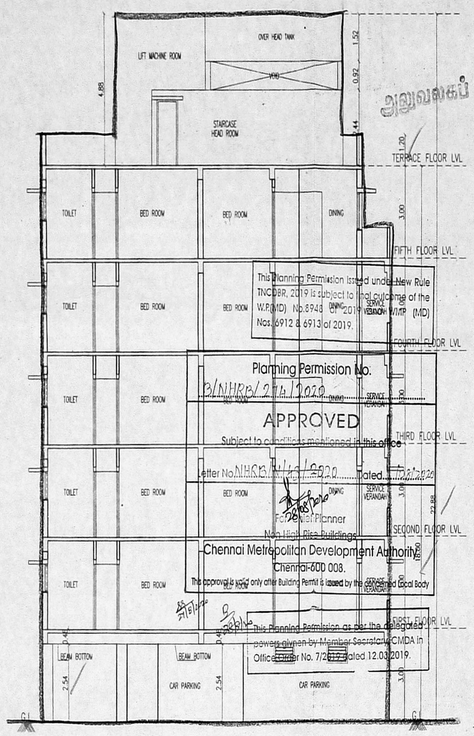
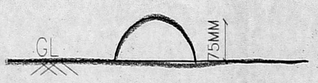


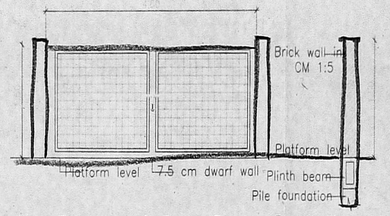
FRONT ELEVATION



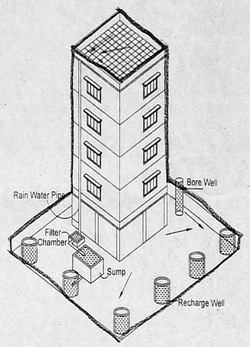
SECTION–AA



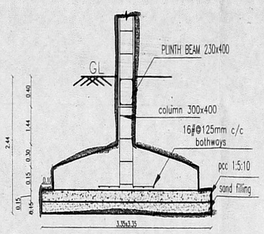
DWARF WALL DETAIL



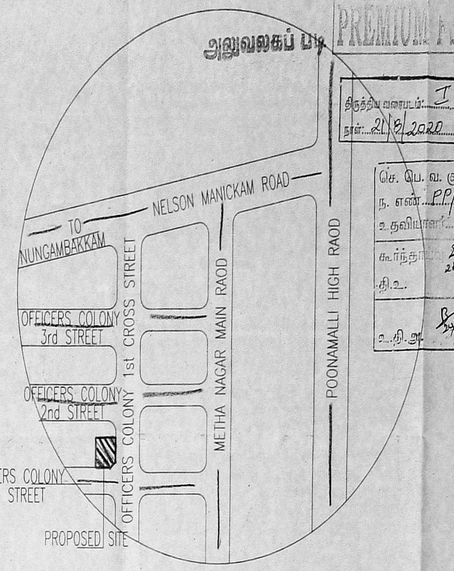
Gate Elevation & Cross Section Detail of compound wall



Proposed Rain Water Harvesting System
Provided as per CBR Norms Drawing No:3A
Not To Scale



FOUNDATION DETAIL SCALE 1:50



KEY PLAN
N.T.S

PREMIUM FSI

திருத்திய வரைபடம் : I
நாள் 21/9/2020

Gr. Gu. Gu. (G) எண் PP/NHRS/N/043/2020 dt 21/9/2020

PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT +4 FLOORS+ FIFTH FLOOR PART RESIDENTIAL BUILDING AT PLOT NO 22 & 23 ,DOOR NO .22&23 OFFICERS COLONY 1st STREET, & 1st CROSS STREET , RAJARAM METHA NAGAR, CHENNAI - 600 029. COMPRISED IN OLD S.NO :1Part .T.S.NO : 10 & 11 ,BLOCK -20, WARD-1, OF VADA AGARAM VILLAGE , WITHIN THE LIMIT OF GREATER CHENNAI CORPORTION .

DIVISION : I06, ZONE : VIII

AREA STATEMENT

PLOT EXTENT		521.00 sq.m., (as per patta)
		527.68 sq.m., (as per document)
FLOORS	No of flats	F.S.I area in (sq.m.)
STILT		27.84
1st Floor	03	266.27
2nd Floor	03	266.27
3rd Floor	03	266.27
4th Floor	03	266.27
5th Floor Part	03	256.57
TOTAL	15	1349.47

F.S.I = 1349.47 / 521.00 = 2.590

NO OF DWELLING UNIT = 15
CAR PARKING PROVIDED = 14
TWO WHEELER PARKING PROVIDED = 11

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
MD36	MAIN DOOR	1.07 x 2.13
D3	DOOR	0.91 x 2.13
D26	DOOR	0.76 x 2.13
W4	WINDOW	1.22 x 1.22
W3	WINDOW	0.91 x 1.22
KW6	KITCHEN WINDOW	1.83 x 0.91
KW4	KITCHEN WINDOW	1.22 x 0.91
FD6	FRENCH DOOR	1.83 x 2.13
FD4	FRENCH DOOR	1.22 x 2.13
V2	VENTILATOR	0.91 x 0.91

SPECIFICATIONS

R.C.C IN 1:1:2 FOR COLUMN FOOTING
COLUMN AND PLINTH BEAM.
P.C.C IN 1:4:8 FOR FOUNDATION BASE AND FLOOR BASE
MOSAIC FLOOR FINISHING
SUPERSTRUCTURE BRICK WORK IN CM 1:6 9" THK.
R.C.C 1:1:2 FOR LINTEL SUNSHADE ROOF SLAB BEAMS.
CEILING PLASTERING IN CM 1:3 AND 1:5 FOR WALLS.
C. WOOD DOORS AND WINDOWS.
2 COATS OF CEMENT PAINTING FOR WALLS AND CEILING
2 COATS OF ENAMEL PAINTING FOR WOOD WORK
PARAPET WALL IN B.W. 1:6 9" THK. 3'0" HT.
WEATHERING COURSE IN BIL CONC. OVER ROOF SLAB

COLOR CODE

PROPOSED	
ROAD	
BOUNDARY	

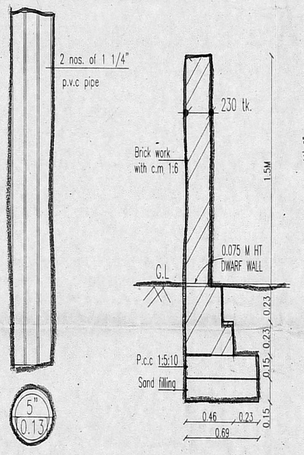
NORTH	SCALE
N	1" = 8' 1 : 100

OWNER(S):

AR. N.JOTHI LAKSHMI
ARCHITECT AND INTERIOR DESIGNER
CA.No.: CA/2000-25855
Reg. No.: RA/Gr.I/19/03/069
No.65, 12th Avenue, Ashok Nagar, Chennai-600 083.

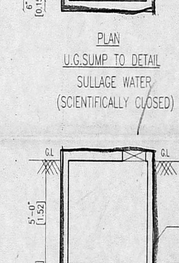
LICENSED SURVEYOR:

Er.P.RAMAN, B.E.(Civil),M.S(Struct),M.I.E.(Engg.,)
Registered Structural Engineer Grade-I (SE)
Registration No.SE/GR-I/96/2000
S.S.Mecons Apartments
No.6/13, 7th Main Road,
Vijaya Nagar, Velachery,
Chennai - 600 042.
STRUCTURAL ENGINEER

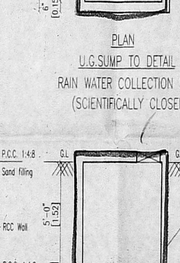


SECTION OF COMPOUND WALL

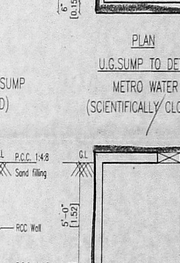
DETAILS OF BORE WELL



PLAN
U.G.SUMP TO DETAIL
SULLAGE WATER
(SCIENTIFICALLY CLOSED)



PLAN
U.G.SUMP TO DETAIL
RAIN WATER COLLECTION SUMP
(SCIENTIFICALLY CLOSED)



PLAN
U.G.SUMP TO DETAIL
METRO WATER
(SCIENTIFICALLY CLOSED)

SECTION A–A

SECTION A–A

SECTION A–A

SITE CUM STILT FLOOR PLAN

Solar hot water system details

TYPICAL FLOOR PLAN
1st to 4th

FIFTH FLOOR PLAN PART

TERRACE FLOOR PLAN