அலுவலகப் படி

CMDA (B)/ No. 1
B3/22076/05

Revised
Dt: 25-10-2005

Scrutiny

B3/22076/05

B/SPL.BRD/115/2006

B3/22076/05

Proposed 3 Floors Residential Building

Over head tank for the use of flushing toilets, size-6'3"X3'3"X3'H, capacity-4500lit hermetically sealed/scientifically sealed/electrically closed

LIFT MACHINE ROOM

HEAD ROOM

ELEVATION

SECTION AT "A-A"

OPEN TERRACE

O.T.S

BELOW TERRACE

SOLAR PANEL FOR HEATING SYSTEM

LIFT MACHINE ROOM

Over head tank of inner size-6'3"X3'3"X3'H, capacity-4500 lits hermetically sealed scientifically closed @1.50M from terrace level

Over head tank from recycled sullage water for the use of flushing toilets, size-6'3"X3'3"X3'H, capacity-4500lit hermetically sealed/scientifically closed

TERRACE FLOOR PLAN

COMPOUND WALL SECTION

DETAIL OF COMPOUND WALL

(SCALE 1:50)

STEPS DETAIL

DETAIL OF RAIN WATER RESTORATION PIT

(SCALE 1:50)

KEY PLAN (N.T.S)

80'0" WIDE 4th AVENUE SANTHI COLONY

PROPOSED SITE

3rd AVENUE

ANNA HOSPITAL

ANNA ARCH

ANNA ARCH BUS STOP

N.S.K. NAGAR BUS STOP

POONAMALLI TO

POONAMALLI HIGH ROAD

TO PARRYS

MAN HOLE 2'0"X2'0"

WATER LEVEL

RCC WALL 9"TK

PCC 1:4:8 6"TK

SAND FILLING 6"TK

SUMP SECTION

RCC SLAB 2"TK

PEBBLE 9"TK

RIVER SAND 6"TK

SECTION

RCC footing

PCC 1:4:8

Sand filling

FOUNDATION DETAIL

(SCALE 1:25)

PLAN OF SUMP

PLAN

COLLECTION SUMP FOR RAIN WATER HARVEST FROM ROOF WATER

78'-0" [23.77]AS PER SITE

77'-9" [23.70]AS PER PATTA

separate u.g. sump from recycled sullage water for the use of flushing toilets. size-7'3"X3'X4'6"H. (INNER) capacity – 4518.00 lits scientifically closed

DRIVE WAY 11'6" WIDE

100'-0" [30.48]AS PER SITE

99'-9" [30.40]AS PER PATTA

COLLECTION SUMP FOR RAIN WATER HARVEST FROM ROOF WATER CAPACITY – 5760 LITS SIZE-6'3"X3'X4'6"H

SEWER LINE

BORE WELL

IN

OUT

4.50 M Wide Gate

3.00 M Wide Gate

7.5 CM DWARF WALL

80'0" WIDE FOURTH AVENUE

SITE CUM STILT FLOOR PLAN

FIRST FLOOR PLAN

SECOND FLOOR PLAN

THIRD FLOOR PLAN

FOURTH FLOOR PLAN

113×79

PROPOSED RESIDENTIAL BUILDING AT DOOR NO.99-A,B,C,D,E,F NEW DOOR NO.A1-7,8,9,10,11,12, A1 BLOCK, FOURTH AVENUE SHANTHI COLONY, ANNA NAGAR CHENNAI-600 040. O.S.NO.57 PART, T.S.NO.161/PART, 162/PART BLOCK NO.1C BLOCK NO.99, OF NADUVAKKARAI VILLAGE, EGMORE-NUNGAMBAKKAM TALUK

SCALE :- 1:100 (ALL DIMENSION ARE IN FEET AND METRE)

AREA STATEMENT

STILT FLOOR	–	468.00 SFT.	43.49 SQ.M.
FIRST FLOOR AREA	–	3287.00 SFT.	305.48 SQ.M.
SECOND FLOOR AREA	–	3287.00 SFT.	305.48 SQ.M.
THIERD FLOOR AREA	–	3209.00 SFT.	298.23 SQ.M.
FOURTH FLOOR AREA	–	1340.00 SFT.	124.53 SQ.M.
TOTAL FLOOR AREA	–	11591.00 SFT.	1077.23 SQ.M.

PLOT AREA [AS PER PATTA]	–	7756.00 SFT.	720.81 SQM
PLOT AREA [AS PER SITE]	–	7800.00 SFT.	724.90 SQM
NON FSI STILT (CAR PARKING)	–	2866.00 SFT.	260.96 SQM
PLOT COVERAGE	–	43.99%	
FSI	–	1.494	
NOS OF CAR PARKING	–	7 NOS	

SCHEDULE OF JOINERIES

ED	ENTRANCE DOOR	3'6"X7'0" 1.06X2.13
D	DOOR	3'0"X7'0" 0.91X2.13
D1	DOOR 1	2'6"X7'0" 0.76X2.13
W	WINDOW	6'0"X4'6" 1.22X1.37
W1	WINDOW 1	4'0"X4'6" 1.22X1.37
W2	WINDOW 2	3'0"X4'6" 0.91X1.37
KW	KITCHEN WINDOW	4'0"X2'0" 1.22X0.91
V	VENTILATOR	3'0"X2'0" 0.91X0.61

SPECIFICATIONS

1. FOUNDATION :- ISOLATED R.C.FOUNDATIONOVER P.C.C. & SAND FILLING.
2. SUPER STRUCTURE:- R.C.C.FRAME WORK & BRICK WORK IN 1:6 C.M.
3. R.C.C. WORK :- R.C.C SLABS,LINTELBEAMS AND SUNSHADES IN R.C.C.1: 2: 4. WITH SUITABLE REINFORDEMENT
4. FLOORING :- MOSAIC/MARBLE/GRANITE/CERAMIC/TILES
5. PLASTERING :- PLASTERING IN C.M :- 1:5 WITH ONE COAT OF CEMENT PAINT.
6. WEATHERING COURSE:- BRICK JELLY LIME CONCRETE LAID IN SLOPE WITH CRUD OIL.

COLOUR INDEX

PROPOSED

ROAD

BOUNDARY

SEWER LINE

SIGNATURE OF OWNER'S

for SHREE MITHAI PRIVATE LIMITED

MANAGING DIRECTOR

SIGNATURE OF LICENSED SURVEYOR

T. SARAVANAN, B.Arch.,
Registered Architect &
Class I Licensed Surveyor
Council Reg. No. CA/91/14340
Licence No. 341,
CORPORATION OF CHENNAI
No. 6, Venus Colony Second Street
Alwarpet, Chennai-600 018.