FINAL PLAN

CMDA "A" CHANNEL
C No. A1/10324/2005
Servility Plan / Revised Plan
B.A.I. PP / (1)
A.P. M/s 1.12.05

121X79

SECTION OF WATER TANK

DETAILS OF SULLAGE SUMP FOR RECYCLING OF BATH ROOM WATER

section of dwarf wall

compound wall details

column foundation detail.

TOPOGRAPHICAL SURVEY OF 4TH SEAWARD ROAD, VALMIKI NAGAR,
ZONE - 10, DIV NO - 155, CHENNAI CORPORATION.

PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT DOOR NO-31D(OLD) 4TH SEAWARD ROAD, THIRUVANMIYUR, CHENNAI - 600 041, COMPRISED IN NEW T.S.NO.146, OLD S.NO. 210/2A1A, BLOCK NO. 62, OF THIRUVANMIYUR VILLAGE. ZONE-10, DIV NO-155.

FRONT ELEVATION

SECTION 1-1

rain water harvesting trench 2.90X2.90

BORE WELL SCIENTIFICALY SEALED

Percolation pit

73'-9" AS PER PATTA AND SITE

104'-11½" AS PER SITE AND PATTA

102' AFTER PROVIDING SPACE 18'LENGTH FOR THE GATE

118' AS PER SITE AND PATTA

65'-1½"AFTER PROVIDING SPACE FOR 18'LENGTH FOR THE GATE
67'-1" AS PER SITE AND PATTA

18' Gate 7.5 c.m. ht Dwarf Wall

18'0" WIDE COMMON PASSAGE

40'0" WIDE SEAWARD 4TH STREET

SITE / STILT / GROUND FLOOR PLAN

FIRST FLOOR PLAN

TERRACE FLOOR PLAN

scientifically sealed manhole.

Brick work in cm 1:5

section of water sump details.

Plan of water sump

WATER SUMP DETAILS

SECTION A-A

PLAN

RAIN WATER HARVESTING TRENCH DETAIL

SCHEDULE OF JOINERY

MD - MAIN DOOR-1.00X2.13
MD1 - MAIN DOOR-1.83X2.13
D1- DOOR-0.91 X 2.13
D2- DOOR-0.76 X 2.13
W1- WINDOW- 1.83 X1.37
W2- WINDOW- 1.22X1.37
W3- WINDOW- 0.91X1.37
KW- KITCHEN WINDOW- 1.22X1.07
V1- VENTILATOR- 0.61 X0.76

SPECIFICATION:

FOUNDATION WITH RCC COLUMN AND FOOTING AS PER STRUCTURAL DESIGN.
BASEMENT AND SUPER STRUCTURE 9" THK B.W IN CM 1:6.
FLOORING FINISHED WITH 6MM THK WHITE MOSAIC TILES ON 1:6.
R.C.C ITEMS-COLUMNS,PLINTH BEAMS,LINTEL, SUNSHADE,FLOOR BEAMS AND FLOOR SLAB ALL WORK IN R.C.C.M1X M25 WITH SUITABLE REINFORCEMENT AS PER STRUCTURAL DESIGN.
PLASTERING BOTH SIDES AT ALL WALLS AND CEILING ETC.12mm THK.
WHITE COLOUR WASH TWO COATS OF COLOUR WASH OVER ONE COAT OF LIME.
JOINERY TEAK WOOD FRAMED FLUSH DOOR AND GLAZED WINDOW AND VENTILATORS AND FINISHED WITH TWO COATS OF ENAMEL PAINT ONE COAT WOOD PRIMER WEATHERING COURSE TWO COURSES OF COUNTRY TILES LAID TO SLOPE WITH CM 1:4 OVER 9" THK BRICK JELLY, LIME CONC. LAID TO 1 to 36 SLOPE 1:3:6 MIX.

AREA STATEMENT	Sq.ft	Sq.m
PLOT AREA	8634.00	802.10
STILT FLOOR AREA	677.88	63.00 (NON FSI)
GROUND FLOOR AREA	3131.02	290.92 FSI)
FIRST FLOOR AREA	3343.45	310.73
TOTAL AREA (F.S.I.)	6474.47	601.72

PLOT COVERAGE = 38.7 % F.S.I = 0.75 TIMES
HEAD ROOM AREA = 23.76 Sq.m (NON FSI AREA)

CAR PARKING REQUIREMENT:
FOR EVERY 75sq.m DWELLING AREA 1CAR PARKING SPACE SHOULD BE PROVIDED.
NUMBER OF CARS REQUIRED FOR DWELLING = 4

FLAT NO-1 AREA = 149.99 SQ M _1 CAR PARK
FLAT NO-2 AREA = 149.99 SQ M _1 CAR PARK
FLAT NO-3 AREA = 145.17 SQ M _1 CAR PARK
FLAT NO-4 AREA = 145.17 SQ M _1 CAR PARK

TOTAL NUMBER OF CARS REQUIRED = 4
TOTAL NUMBER OF CARS PROVIDED = 4

ALL DIMENSIONS ARE IN MTS

SCALE- 1: 100

COLOUR INDEX
PROPOSED
ROADS
BOUNDARY

SIGNATURE OF OWNER

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