PRO. ADDITIONS & ALTERATIONS TO BLOCK No.D-123, SANTHOSH COLONY, P.V.RAJAMANNAR SALAI, HIG FLATS, SECTOR 5, TNHB, KK NAGAR SCHEME, COMPRISED IN S.No.255, 256 & 257 PT. OF VIRUGAMBAKKAM VILLAGE, CHENNAI.

SCALE : 1/100 (1 CENTIMETER = 1 METER)

SPECIFICATION

EARTH WORK	ALL EARTH WORK EXCAVATION FOR FOUNDATION TO BE DONE AS PER THE DIMENSIONS GIVEN IN THE DRAWING.
SAND FILL	ALL FOUNDATIONS TO BE FILLED UP WITH RIVER SAND UPTO 150 MM THICK.
P.C.CONCRETE	ALL FOUNDATIONS TO BE FILLED UP WITH P.C.C. 1:4:8, 300 MM THICK AND SHOULD BE WELL RAMMED.
MASONRY WORK	ALL MASONRY WORKS SHOULD BE IN FIRST CLASS BURNT BRICKS WITH C.M. 1:6
R.C.C WORK	ALL R.C.C. WORKS SUCH AS PLINTH BEAMS,LINTELS, SUNSHADES,LOFTS, ROOF SLAB & COLUMNS ETC. SHOULD BE IN A RATIO OF 1:2:4 USING 16MM COURSE AGGREGATE & SUITABLE SUITABLE TOR STEEL RODS.
PLASTERING	ALL INTERIOR & EXTERIOR PLASTERINGS ARE IN C.M. 1:4, 12.5MM THICK.
FLOORING	ALL FLOORINGS ARE IN P.C.C. 1:4:8(SURKI CONCRETE 1:2:5, 100MM THICK AND SHOULD BE FINISHED WITH CEMENT PAVEMENT, 13 ,20MM THICK/MOSAIC TILES
WEATHERING COURSE	WEATHERING COURSE SHOULD BE AS PER M.D.S.S. AND SHOULD BE PROVIDED OVER OPEN ROOF SLAB.

SCHEDULE OF JOINERIES

D	DOOR	1.00X2.13 (3'3"X7'0")
D1	DOOR	0.91X2.13 (3'0"X7'0")
D2	DOOR	0.75X2.13 (2'6"X7'0")
W	WINDOW	1.83X1.37 (6'0"X4'6")
W1	WINDOW	1.22X1.37 (4'0"X4'6")
W2	WINDOW	0.67X1.37 (2'11"X4'6")
V	VENTILATOR	0.61X0.61 (0'0"X2'0")

AREA STATEMENT

PLOT AREA	:	942.10 SQ.M.	10140.60 SQ.FT.
G.F. AREA (EXI)	:	181.97 SQ.M.	1958.00 SQ.FT.
G.F. AREA (PRO)	:	143.31 SQ.M.	1542.00 SQ.FT.
F.F. AREA (EXI)	:	181.97 SQ.M.	1958.00 SQ.FT.
F.F. AREA (PRO)	:	152.89 SQ.M.	1643.00 SQ.FT.
S.F. AREA (EXI)	:	181.97 SQ.M.	1958.00 SQ.FT.
S.F. AREA (PRO)	:	152.69 SQ.M.	1643.00 SQ.FT.
TOTAL AREA	:	994.81 SQ.M.	10702.00 SQ.FT.
COVERAGE	:	35.5%	
F.S.I.	:	1.06	

COLOUR INDEX

PROPOSED — ROAD

EXISTING — BOUNDARY

OWNER

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LICENSED SURVEYOR

FRONT ELEVATION

SECTION A-A

SECTION

PLAN
SUMP DETAILS

PLAN
RAIN WATER

SECTION

PLAN
SULLAGE WATER DETAILS

TRENCH
PRO. RAIN WATER

/ EXISTING/PROPOSED
CONTINUOUS BRICK FOOTING

KEY PLAN NOT TO SCALE

SECTION

COMPOUND WALL /GATE
SCALE 1:50

SECTION OF
COMPOUND WALL
SCALE 1:50

DWARF WALL
DETAIL

SITE CUM GROUND FLOOR PLAN

FIRST FLOOR PLAN

SECOND FLOOR PLAN

TERRACE FLOOR PLAN