PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT + 3 FLOORS (12.0M HEIGHT) RESIDENTIAL BUILDING WITH 3 DWELLING UNITS AT OLD DOOR NO:-7, NEW DOOR NO;-15, STERLING ROAD 1st CROSS STREET, NUNGAMBAKKAM, CHENNAI-600 034. COMPRISED IN R.S.NO:-555/5, 558/6, 559/12, 560/2 & 560/3, BLOCK NO:-33 OF NUNGAMBAKKAM VILLAGE, GREATER CHENNAI CORPORATION. DIVISION NO:-110, ZONE:- 09. SCALE 1:100.

Planning Permission No. PP/NTRB/151/2021
APPROVED
Subject to conditions mentioned in this office
Letter No. PP/NTRB/C/654/2020 Dated 16-04-2021
For Member Secretary
Non High Rise Buildings
Chennai Metropolitan Development Authority
Chennai-600 008.
This approval is valid only after Building Permit is issued by the concerned Local Body

This Planning Permission issued under New Rule (GO(Ms) No.84 dt. 2019 is subject to final outcome of the WP(MD) No.8948 of 2019 and WMP (MD) Nos. 6912 & 6913 of 2019.

LIFT MACHINE ROOM SCIENTIFICALLY CLOSED 3.70x5.10x2.44
DOMESTIC WATER TANK SCIENTIFICALLY CLOSED 2.30x5.10x1.50
HEAD ROOM
PARAPET WALL
R.C.C ROOF
BEAM
G.L

ELEVATION

SECTION ON A-A

PERPORATED SLAB 1.5" THICK
SILT ARRESTER
RIVER SAND
BRICK WORK FOR SUPPORTING SLAB
PEBBLE/BROCKEN BRICKS
SILT ARRESTER
PERCULATION PIT

ELEVATION

SITE U/R
STERLING ROAD 1st CROSS STREET
STERLING ROAD 1st STREET
STERLING ROAD 2nd CROSS STREET
STERLING ROAD
Sri LANKA DEPUTY HIGH COMMISSION
ELEMENOPY PRE SCHOOL

KEY PLAN (N.T.S)

Terrace
3" Tk Cement Slab
BUILDING
R.W Pipe
FILTER CHAMBER
Hermetically closed
GL
P.c.c 1:5:10
COLLECTION SUMP
R.c.c well ring
R.c.c Curb
RECHARGE WELL

Proposed Rain Water Harvesting System
Provided As Per CBR Norms Drawing NO:3A
(Not to Scale)

DWARF WALL DETAILS

Section of Compound wall

R.C.C. Slab
Man hole
P.C.C. 1:4:8
Sand filling

TYPICAL SUMP DETAILS
(DOMESTIC, RAIN & SULLAGE WATER)

600MM
8-12 ϕ
ϕ@7"C/C
SEC OF P1
SEC OF P1
PILE CAP
P.C.C 1:4:8
PILE VERTICALS
6ϕ @ 7" C/C
600MM

PILE FOUNDATION

AS ON SITE 19.25M
AS PER FMB 26.90M
RAIN WATER SUMP 1.80Mx1.80Mx1.80M SCIENTIFICALLY CLOSED
BATH 2.60x1.65
Driver's Room 3.40x3.05
W.C 2.60x1.30
ELECTRICAL CUM TRANSFORMER ROOM
R/S
EXHAUST FAN
AS ON SITE 43.11M
AS PER FMB 43.00M
AS ON SITE 36.22M
AS PER FMB 35.90M
LIFT 2.00x2.10
3.00M WIDE DRIVE WAY
SULLAGE WATER SUMP 1.80Mx1.80Mx1.80M SCIENTIFICALLY CLOSED
DOMESTIC WATER SUMP 1.80Mx1.80Mx1.80M SCIENTIFICALLY CLOSED
7.50M WIDE DRIVE WAY
AS PER FMB 6.10M
AS ON SITE 6.17M
AS PER FMB 3.30M
AS PER FMB 15.90M
AS ON SITE 16.05M
STERLING ROAD
1st CROSS STREET
13.00M
10.80M
9.00M

SITE CUM STILT FLOOR PLAN

TOILET 1.20x3.05
MAID'S ROOM 2.50x3.05
PRAYER ROOM 3.00x3.30
BEDROOM-1
F/D BALCONY
WASH 2.00x1.95
TOILET 1.80x3.00
LAUNDRY/UTILITY 2.20x4.70
PANTRY
STORE -1 2.00x3.00
KITCHEN 4.00x6.50
STORE-2 2.00x2.80
FORMAL LIVING/DINING
LIFT 2.00x2.10
LOBBY 1.70x5.10
BEDROOM -4 4.85x4.35
PASSAGE
DRESS 2.45x3.00
TOILET 2.65x3.00
TOILET 3.80x2.20
MASTER BEDROOM SUIT-2 5.30x9.10
DRESS 6.20x3.10
FOYER
TOILET 2.90x2.90
MASTER BEDROOM SUIT-3 5.20x4.80
STUDY AREA
DRESS 2.90x1.80
HAND RAIL 1.20M HT.

FIRST FLOOR PLAN

BEDROOM 5.30x4.30
BEDROOM 5.30x4.60
OPEN TERRACE AT 2nd FLOOR LEVEL

TYPICAL FLOOR PLAN
(SECOND & THIRD FLOOR PLAN)

SULLAGE WATERTANK SCIENTIFICALLY CLOSED 3.00x2.00x1.50 (1.5M HEIGHT FROM OPEN TERRACE)
RAIN WATER TANK SCIENTIFICALLY CLOSED 3.00x2.00x1.50 (1.5M HEIGHT FROM OPEN TERRACE)
OPEN TERRACE
ABOVE LIFT MACHINE ROOM SCIENTIFICALLY CLOSED 3.70x5.10x2.44
LADDER
DOMESTIC WATER TANK SCIENTIFICALLY CLOSED 2.30x5.10x1.50
LIFT WELL 2.00x2.10
1/3 rd AREA PROVIDED SOLAR PHOTO VOLTAIC SYSTEM

TERRACE FLOOR PLAN

SPECIFICATION:

SAND FILLING IN FOUNDATION
PCC 1:5:10 IN FOUNDATION
BRICK WORK IN CM 1:5
RCC WORK IN 1:1:2
PLASTERING IN CM 1:4

SCHEDULE OF JOINERIES

MD	MAIN DOOR	:	1.20X2.13 (4'0"X7'0")
D1	DOOR	:	0.91X2.13 (3'0"X7'0")
D2	DOOR	:	0.75X2.13 (2'6"X7'0")
W	WINDOW	:	1.37X1.22 (4'6"X4'0")
W1	WINDOW	:	0.91X1.22 (3'0"X4'0")
V	VENTILATOR	:	0.61X0.61 (2'0"X2'0")

AREA STATEMENT

PLOT EXTENT

AS PER PATTA	:	952.50 SQ.M.
AS PER DOCUMENT	:	789.56 SQ.M.
STILT FLOOR	:	45.02 SQ.M.
FIRST FLOOR	:	507.45 SQ.M.
SECOND FLOOR	:	497.30 SQ.M.
THIRD FLOOR	:	497.30 SQ.M.
TOTAL	:	1547.07 SQ.M.
F.S.I	:	1.959

CAR PARKING PROVIDED = 18 NOS

LEGEND

PROPOSED
BOUNDARY
ROAD

OWNER :

R.CHANDRASEKARAN. B.E.(Civil), F.I.V
Structural Engineer, Approved Valuer No.F-24274,
RE/GR-I /19/02/005 & SE/GR-II/19/03/019
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REGISTERED ENGINEER