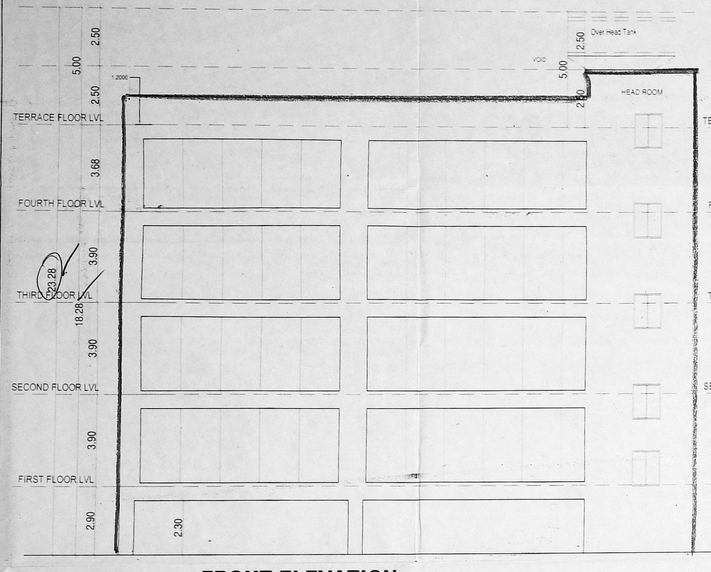
25/2/20 அலுவலகப் படி

திருத்திய வரைபடம் - 1

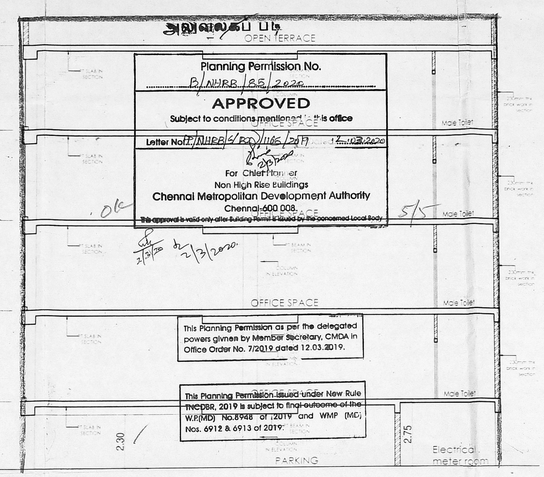
நாள் 25.02.2020

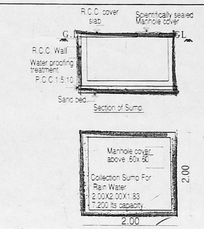
PREMIUM FSI

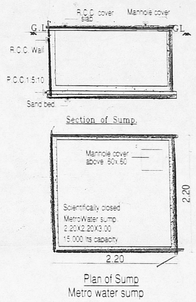
FRONT ELEVATION

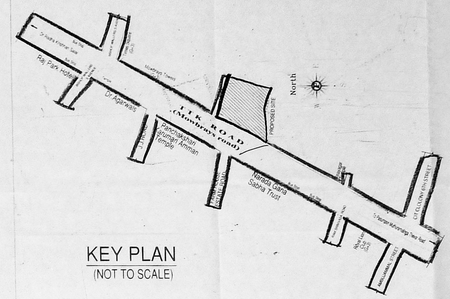


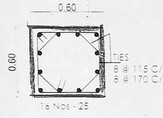
SECTION-DD



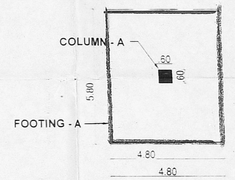


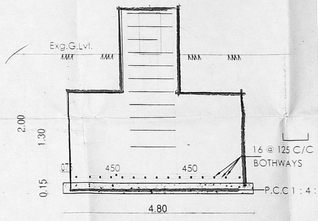






SECTION OF COLUMN-A
MIX GRADE - M-35





DETAILS OF FOOTING - A
MIX GRADE - M-25

PLAN SHOWING THE PROPOSED CONSTRUCTION OF OFFICE BUILDING (COMMERCIAL) AT PLOT NO:8-A, PRESENT DOOR NO:8, MOWBRAYS ROAD (T.T.K ROAD), C.I.T. COLONY, CHENNAI-600 018, PART OF OLD R.S.NOS-1612 (Part) &1607 (Part), AS PER DOCUMENT, PRESENT R.S.NOS - 1595/8 (AS PER PATTA), OF BLOCK NO-33 MYLAPORE VILLAGE, CHENNAI DISTRICT. GREATER CHENNAI CORPORATION.

ZONE - 09.

கொ.பெ.எ (எரி) எண்.
ப. எண்: 88/2015/B1/M.C.C. Dt.15.1.2015
உதவி/ கண்காணிப்பாளர்
DIVISION-118.
தி.ஐ. 27/2/2020
சென்னை பெருநகர் வளர்ச்சிக் குழுமம்

Specification:

Foundation	:RCC Column footing grade of Concrete M20
R.C.C.Work	:For Lintel,Beams,Sunshade,Roofslab with required thickness in RCC concrete used M-25 grade
Super Structure	:B.W in C.M 1:5
Flooring	:Vitrified Tiles
Joinery	:Best Indian Country Wood
Finishes	:Exterior & interior painted with cement paint.
Weathering coarse	:Brick jelly lime conc. below the weathering tiles

Schedule of Joineries.

MD	1.50 X 2.44	Door
D1	1.00 X 2.44	Door
D2	0.90 X 2.44	Door
D3	0.75 X 2.44	Door
FG1	7.50 X 3.15	Window
FG2	9.16 X 3.15	Window
FG3	8.44 X 3.15	Window
SW	1.20 X 1.50	Window
RS	3.00 X 2.44	Rolling Shuter
V	0.60 X 0.60	Ventilator

AREA STATEMENT

PLOT AREA AS PER PATTA - 721.00 Sq.m
PLOT AREA AS PER DOCUMENT - 724.36 Sq.m

FLOOR	F.S.I
STILT FLOOR	30.41
FIRST FLOOR	364.85
SECOND FLOOR	364.85
THIRD FLOOR	364.85
FOURTH FLOOR	364.85
TOTAL	1489.81
F.S.I Achieved	-2.066

Car Parking Provided - 14 Nos
T.W Parking Provided - 51 Nos.

ALL DIMENSIONS ARE IN METRES

SCALE 1: 100

LEGEND:

PROPOSED SHOWN IN
BOUNDARY SHOWN IN
ROAD SHOWN IN

NORTH POINT

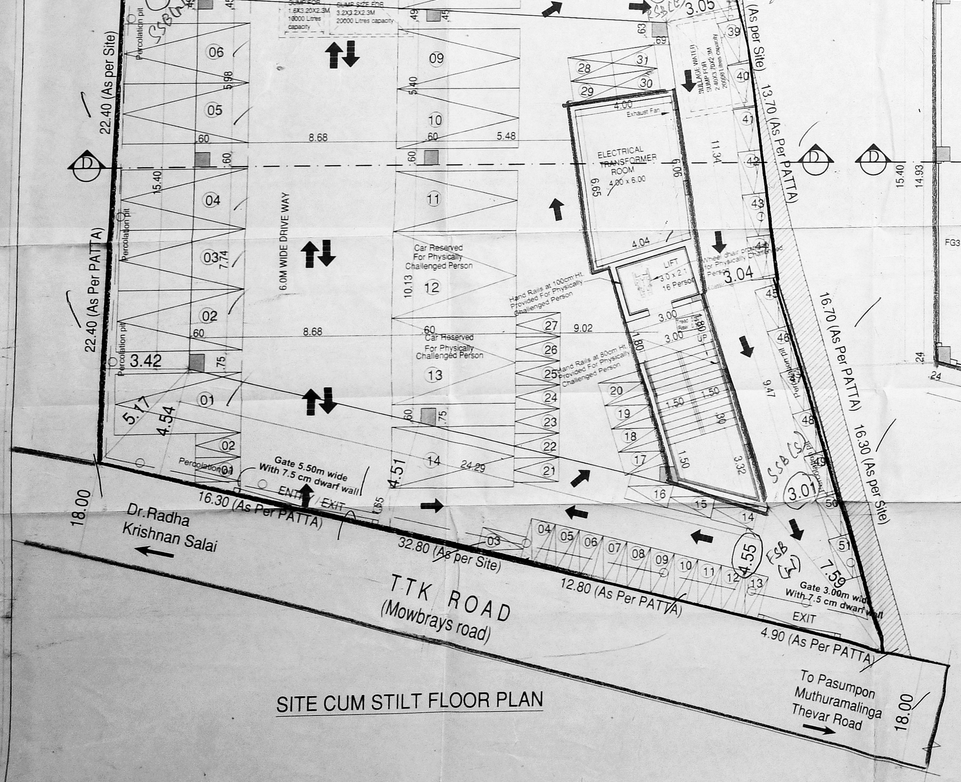
OWNER'S SIGNATURE

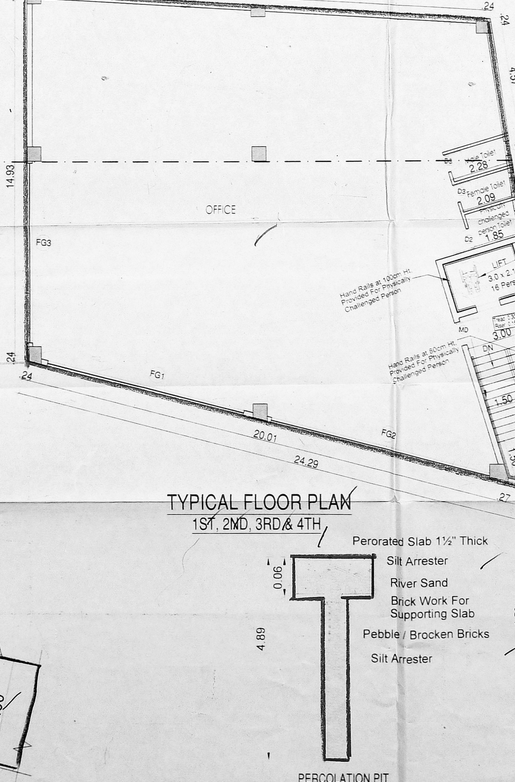
N. CHANDRU, M.E.,M.I.E.,
Structural Engineer
CMDA REG. No: SE/GR-I/19/04/090
A20, 100 Feet Road, Hindu Colony,
Nanganallur, Chennai - 600 061.
Mail: e.stengr@gmail.com
Mobile: 9840767580

STRUCTURAL ENGINEER SIGNATURE

H. SATHARUVAROOHI, B.Arch
Regd. No. CA/2015/67818
Plot NO.51, Krishnapuram Extn.,
Manthopu Nagar, 1st Street,
Ambattur, Chennai-600 053.

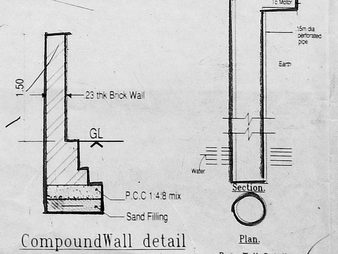
ARCHITECT SIGNATURE

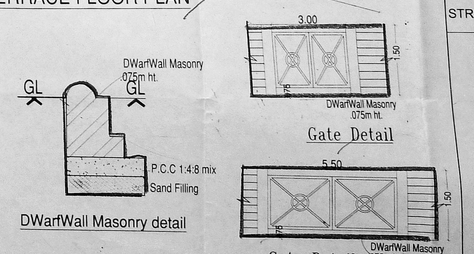


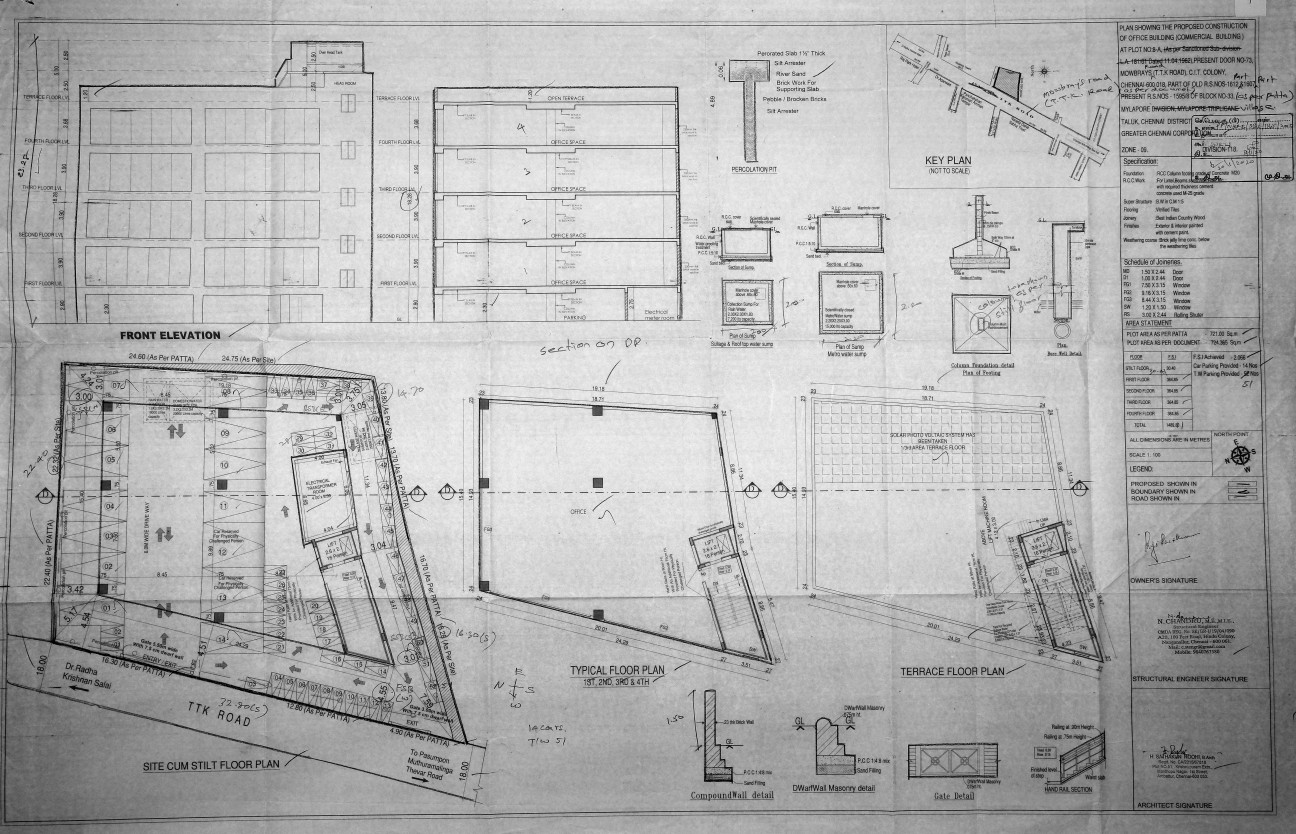


TYPICAL FLOOR PLAN
1ST, 2ND, 3RD & 4TH

TERRACE FLOOR PLAN






FRONT ELEVATION
SITE CUM STILT FLOOR PLAN
TYPICAL FLOOR PLAN
1ST, 2ND, 3RD & 4TH
TERRACE FLOOR PLAN
KEY PLAN
(NOT TO SCALE)
PERCOLATION PIT
Compound Wall detail
DWarfWall Masonry detail
Gate Detail
HAND RAIL SECTION
Section on DD
Dr.Radha Krishnan Salai
TTK ROAD
To Pampoon Muthuramalingam Thevar Road
OFFICE
ELECTRICAL TRANSFORMER ROOM
SOLAR PHOTO VOLTAIC SYSTEM HAS BEEN MADE IN TERRACE FLOOR
OPEN TERRACE
OFFICE SPACE
PARKING
Electrical chamber room
Pan Head Tank
HEAD ROOM
TERRACE FLOOR LVL
FOURTH FLOOR LVL
THIRD FLOOR LVL
SECOND FLOOR LVL
FIRST FLOOR LVL
PLINTH LVL
Perforated Slab 1½" Thick
Silt Arrester
River Sand
Brick Work For Supporting Slab.
Pebble / Brocken Bricks
Silt Arrester
Section at Sump
Plan of Sump
Sullage & Rain Water sump
Plan of Sump
Metro water sump
Column Foundation detail
Plan of Footing
Slab
Beam Wall Detail
Landing Slab
Stair Slab
Tread
Riser
Waist Slab
Finished level of floor
Water sab
Railing @ 35m Height
Railing @ 75m Height
Stair Slab Beam
Stair Slab Beam
Finished level of floor
Water sab
Dwarf Wall Masonry 230mm
Sand Filling
P.C.C 1:4:8 mix
Gas Filling
20 cm Brick Wall
GL
PLOT NO:5 A, 1st per Sanctioned Plan, Survey
L.A. 18187 Dated 11.04.1962, PRESENT DOOR NO-73,
MOWBRAYS (T.T.K ROAD), C.I.T. COLONY,
CHENNAI-600 018, PART OF OLD R.S.NOS-161/2, 162/1,
PRESENT R.S.NOS - 1065/8 OF BLOCK NO:51, (1st part Plan)
MYLAPORE DIVISION, MYLAPORE-TRIPLICANE VILLAGE,
TALUK, CHENNAI DISTRICT,
GREATER CHENNAI CORPORATION.
ZONE - 09.
Specification
Foundation: PCC Column footing, ground concrete M20
R.C.C Work: For Lintel,Beams,Slab,Columns with required thickness cement concrete used M-20 grade.
Super Structure: B.W in C.M 1:5
Flooring: Vitrified Tiles
Joinery: Best Indian Country Wood
Finishes: Exterior & Interior painted with cement paint.
Weathering course: Brick jelly time conc. below the weathering tiles
Schedule of Joineries.
MD 1.50 X 2.44 Door
D1 1.05 X 2.44 Door
RS1 7.50 X 3.15 Window
RS2 9.15 X 3.15 Window
RS3 8.40 X 3.15 Window
SW 1.20 X 1.50 Window
RS 5.00 X 2.44 Rolling Shutter
AREA STATEMENT
PLOT AREA AS PER PATTA 721.00 Sq.m
PLOT AREA AS PER DOCUMENT 774.365 Sq.m
FLOOR F.S.I F.S.I Achieved 2.958
STILT FLOOR 364.80 Car Parking Provided 14 Nos
FIRST FLOOR 364.80 1 M Parking Provided 37 Nos
SECOND FLOOR 364.80
THIRD FLOOR 364.80
FOURTH FLOOR 364.80
TOTAL 1459.20
ALL DIMENSIONS ARE IN METRES
SCALE : 1: 100
LEGEND
PROPOSED SHOWN IN
BOUNDARY SHOWN IN
ROAD SHOWN IN
NORTH POINT
OWNER'S SIGNATURE
N. CHANDRU, B.E.,
Structural Engineer
DATA: 9551, 5th MAIN (I FLOOR) 100ft
Anna Nagar West Extension, Chennai-600 040.
Mobile: 9840021000
STRUCTURAL ENGINEER SIGNATURE
H. NARAYANA REDDY, M.Arch.,
Architect & Town Planner
Reg. No.CA/1999/19000, Chennai-600 018.
ARCHITECT SIGNATURE