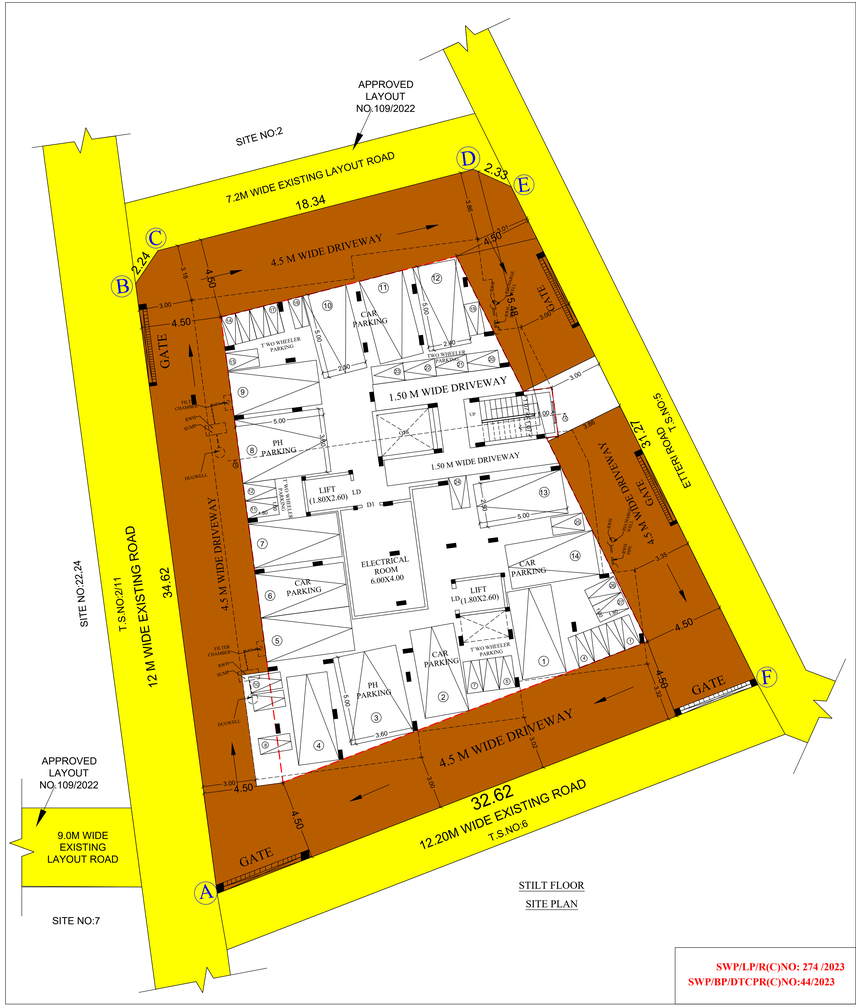
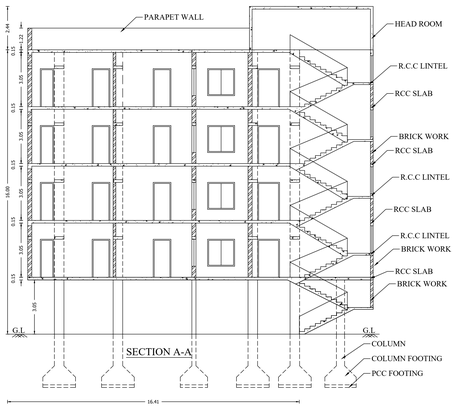


STILT FLOOR

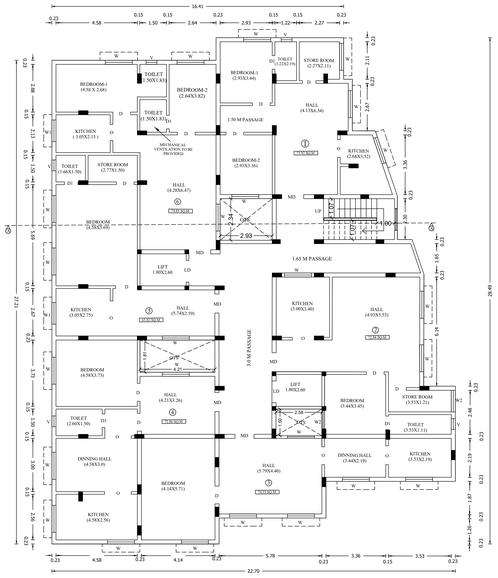
SITE PLAN

SWP/LP/R(C)NO: 274 /2023
SWP/BP/DTCPR(C)NO:44/2023

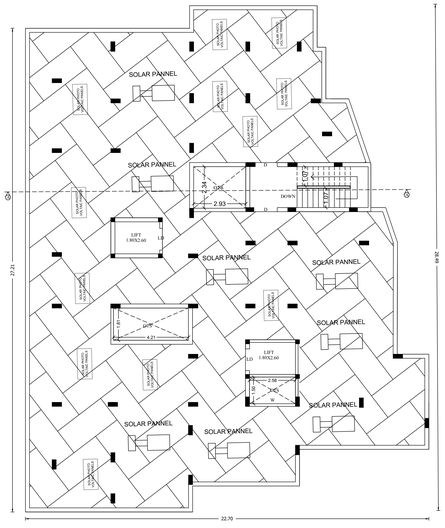
WEST SIDE ELEVATION



SECTION A-A

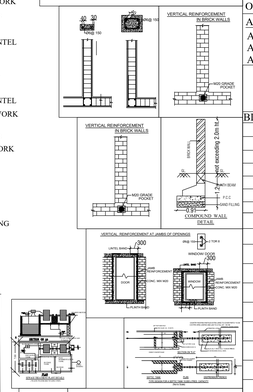


TYPICAL FIRST,SECOND,THIRD,AND FOURTH FLOOR PLAN



TERRACE FLOOR

Allowable FSI = 2.0
Premium FSI:
Approved Road - 40% of normally
Width 12 m to below 18 m allowable FSI
Floor Space Index = 2.25 (Including Premium FSI)
FSI Area =2051.88 Sq.m
Normally Allowable FSI Area =1834.08 Sq.m
Premium FSI Area = 217.80Sq.m



HEIGHT OF BUILDING	16M

REFERENCE

- FIRE ALARM SYSTEM
- HOSE REEL
- FIRE FIGHTING EQUIPMENT
- DRINKING WATER

COLOR INDEX:

- SITE BOUNDARY
- EXISTING ROAD
- PROPOSED BUILDING
- DRIVE WAY

SITE & DETAILED PLAN SHOWING THE PROPOSED CONSTRUCTION OF RCC ROOF RESIDENTIAL BUILDING HAVING BLOCK-1 WADR-H T.S.NO:2/15 (OLD T.S.NO:2/10, 12, BLOCK NO:1, WARD NO-H, AMALGAMATION OF SITE NO-3, 4, 5, 6, IN APPROVED LAYOUT NO: 109/2022 HAVING STILT + FOUR FLOORS IN POLLACHI MUNICIPALITY, POLLACHI TALUK, COIMBATORE DISTRICT.

SCALE - 1 : 100

ALL DIMENSIONS ARE IN METER

NAME OF THE APPLICANT :
MR.J.RAJASEKAR S/O JAYARAMAN

ONLINE APPLICATION NO :SWP/BPA/011461/2023

AREA DETAILS :

AS PER PATTA/TSLR	- 917.00 Sq.m
AS PER DOCUMENT	- 917.04 Sq.m
AS PER SUPER IMPOSED SITE AREA	- 912.71 Sq.m

S.NO	DESCRIPTION	FSI AREA (SQ.M)	NON FSI AREA (SQ.M)	TOTAL BUILT UP AREA (SQ.M)
BLOCK -1 PROPOSED BUILDING RCC ROOF				
1	STILT FLOOR	-	447.54	447.54
2	FIRST FLOOR	512.97	18.37	531.34
3	SECOND FLOOR	512.97	18.37	531.34
4	THIRD FLOOR	512.97	18.37	531.34
5	FOURTH FLOOR	512.97	18.37	531.34
6	TERRACE FLOOR	-	31.12	31.12
	TOTAL :	2051.88	552.14	2604.02

JOINERY DETAILS

S.No	DESCRIPTION	SIZE
1	MAIN DOOR - MD	1.07 X 2.13
2	DOOR - D	1.00 X 2.13
3	DOOR - D1	0.76 X 2.13
5	WINDOW - W	1.52X 1.52
5	WINDOW - W1	1.22 X 1.52
6	WINDOW - W2	1.00 X 1.52
7	VENTILATOR - V	0.61 X 0.61
8	LIFT DOOR - LD	1.22 X 2.13

$$\text{FLOOR SPACE INDEX} = \frac{\text{FSI AREA}}{\text{SITE AREA}} = \frac{2051.88\ \text{Sq.m}}{917.04\ \text{Sq.m}} = 2.24 > 2.0$$

Vechicular	Parking Area Description	Dwelling Units	Required	Provided
Car parking	1 Car Space For Every 2 Dwelling Units	24(Floor Area Above 50 Sq.m to 75 Sq.m)	12	12(Including 2 PH)
	10% Visitors Parking	2	2	2
Total			14	14
Two Wheeler Parking	1 Two Wheeler Space for Every Dwelling Units Below 75 Sq.m	24	24	24
	10% Visitors Parking	3	3	3
Total			27	27

Er.C.PALAMSAMY, B.E.,
Registered Engineer - CE/2010-11/2010/0001
Registered Structural Engineer - 2010/0001 S
Registered Valuer Engineer - 2012/2013-2014
Consulting Civil Engineer
10 Indhira Nagar 1st Street, Ganapathy (Post),
Sivananda Colony (Post), Coimbatore-641012.
Tamil Nadu. Cell No: 9894042649
E-mail :casamy.tpm@gmail.com

REGISTERED STRUCTURAL ENGINEER

Er.C.PALAMSAMY, B.E.,
Registered Engineer - CE/2010-11/2010/0001
Registered Valuer Engineer - 2012/2013-2014
Licensed Building Surveyor - 2012/2013-2014/2017
Consulting Civil Engineer
10 Indhira Nagar 1st Street, Ganapathy (Post),
Sivananda Colony (Post), Coimbatore-641012.
Tamil Nadu. Cell No: 9894042649
E-mail :casamy.tpm@gmail.com

REGISTERED ENGINEER

APPLICANT:

Signature Not Verified
Signed by: [illegible]
Location: [illegible]
Date: 2023.09.14 [illegible]