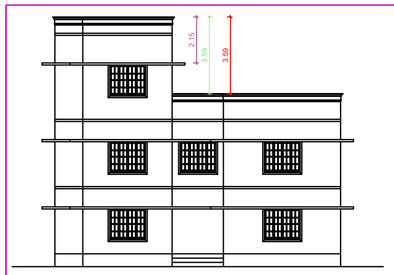
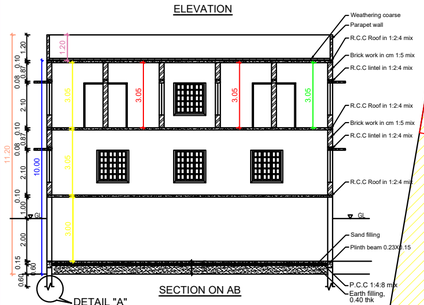
PLAN SHOWING THE PROPOSED CONSTRUCTION OF A TERRACE ROOF RESIDENTIAL CUM COMMERCIAL " NIJ PLAZA" BUILDING IN R.S.NO: 580/9A & 580/9B OF METHUKUMMAL VILLAGE , NADAIKAVU VILLAGE PANCHAYAT, KILLIYOOR TALUK, KANNIYAKUMARI DISTRICT.

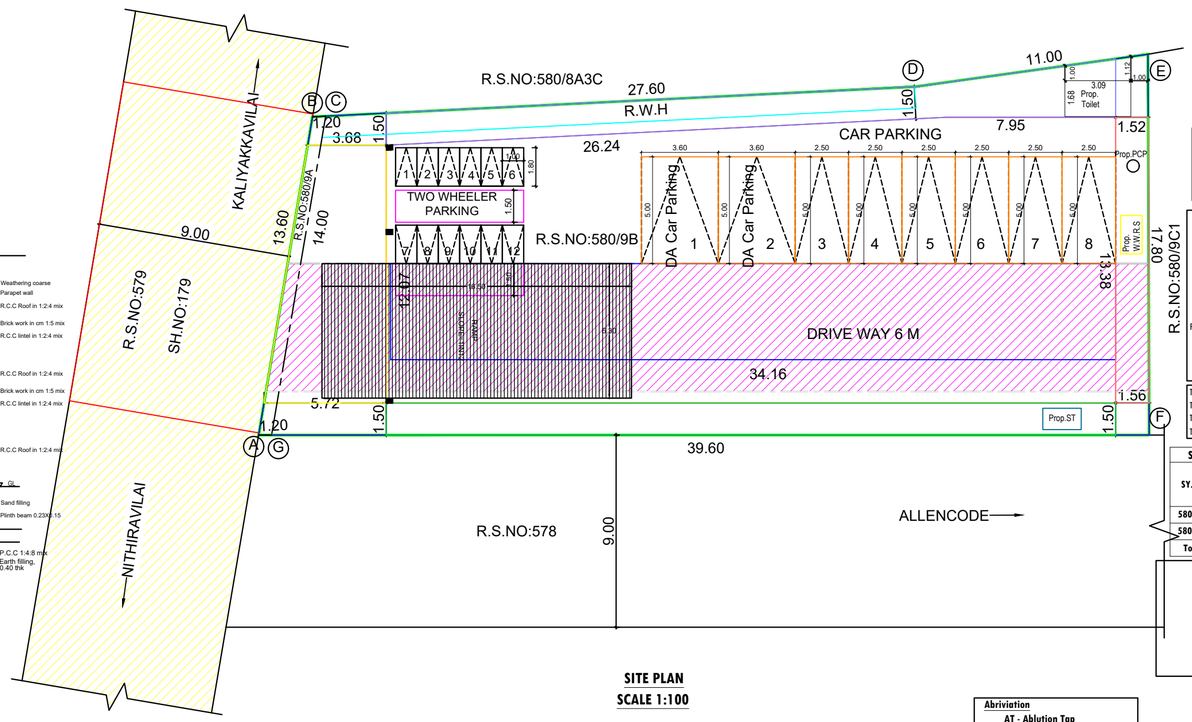
NAME OF THE APPLICANT:

Mr.IBSON & Mrs.JEBA JASPHIN,
NADAIKAVU JN ,
CHATHANCODE (P.O). 629 153



ELEVATION





SITE PLAN
SCALE 1:100

Parking Calculation for Residential Building		
HOUSE 1	51.87 Sq.mt	1 TWO WHEELER
HOUSE 2	51.87 Sq.mt	1 TWO WHEELER
HOUSE 3	51.87 Sq.mt	1 TWO WHEELER
HOUSE 4	50.77 Sq.mt	1 TWO WHEELER

Parking Calculation For Commercial building

Total Area = 648.37 Sq.m

Parking For First 75 Sq.m = Nil

Parking For Above 75 Sq.m = 1 Car Space
=648.37-75 = 573.37
=573.37/75 = 8 Nos

Parking For Above 75 Sq.m = 1 Two Wheeler Space
=648.37-75 = 573.37
=573.37/75 = 8 Nos

Total CAR Space required = 8 Nos
Total Two wheeler Space required = 12 Nos
Total CAR Space Provided = 8 Nos
Total Two wheeler Space Provided = 12 Nos

SITE AREA DETAILS - AS PER PATTA

SY.NO	EXTENT IN Cents	EXTENT IN Sq.Links	EXTENT IN Sq.m
580/ 9B	16	500	668.00
580/ 9A	0	500	020.00
Total	17	000	688.00

Floor Area Ratio

= All Floor Area / Site Area
= 885.09 / 688.00
= 1.29 < 2.000

PLINTH AREA DETAILS

Description	FSI Area	Non FSI Area	TOTAL AREA
Basement Floor (Parking)	-	439.95 Sq.mt	4735.62 Sq.ft
Ground Floor (Shop)	439.95 Sq.mt	-	4735.62 Sq.ft
First Floor (Shop)	208.42 Sq.mt	-	2243.43 Sq.ft
First Floor (House)	231.53 Sq.mt	-	2492.19 Sq.ft
Head Room	-	42.07 Sq.mt	452.84 Sq.ft
Toilet	5.19 Sq.mt	-	55.87 Sq.ft
Total	885.09 Sq.mt	482.02 Sq.mt	14715.57 Sq.ft

SCHEDULE OF JOINERIES

REF	DESCRIPTION	SIZE
RS	Rolling Shutter	3.50X2.10
RS1	Rolling Shutter	3.00X2.10
D	Door	0.90X2.10
D1	Door	0.80X2.10
W	Window	1.80X1.50
W1	Window	1.50X1.50
KW2	Window	1.00X1.00
V	Ventilator	0.90X0.60

Note:

Waste Water Used for Garden
Rain Water harvesting Details Provided
Solar System Water tank provided
Fire Resistance to be provided
Emergency alarm to be provided
Drinking water to be provided as per corporation norms
Rain water harvesting tank to be provided
Waste water from recycled water tank &
Trench connected to sullage disposal tank
Solid waste tub to be Provided
'U' traps provided in septictank to prevent curb breeding of mosquitoes
(As per G.O (M.S) No : 341 - dated 03.11.2004)

APPLICANT

BHARAT R.M. WILSON, M.E.(Struct), C.Struct.I.Engg.,
Registered Engineer Grade - I
Approved Local Planning Authority, RS.I. R.No. 2019/00xx
"BHARAT CONSTRUCTIONS"
ASAARIPALLAM, VITHAM
NAGERCOIL - 629 001
Cell: 99039 18270, 94431 82701

REGISTERED ENGINEER

BHARAT R.M. WILSON, M.E.(Struct), C.Struct.I.Engg.,
Registered Structural Engineer Grade - I
Approved Local Planning Authority, RS.I. R.No. 2019/00xx
"BHARAT CONSTRUCTIONS"
ASAARIPALLAM, VITHAM
NAGERCOIL - 629 001
Cell: 99039 18270, 94431 82701

STRUCTURAL ENGINEER / ARCHITECT

BHARAT R.M. WILSON, M.E.(Struct), C.Struct.I.Engg.,
Registered Construction Engineer
Nagercoil City Corporation/TP/LSD/2019/00xx
"BHARAT CONSTRUCTIONS"
77-A3, VITHAM
ASAARIPALLAM, COLLEGE ROAD,
NAGERCOIL - 629 001
Cell: 99039 18270, 94431 82701

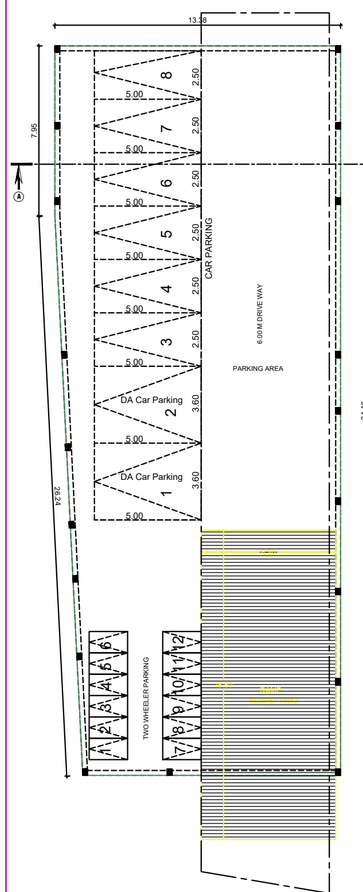
REGISTERED CONSTRUCTION ENGINEER

Abriviation

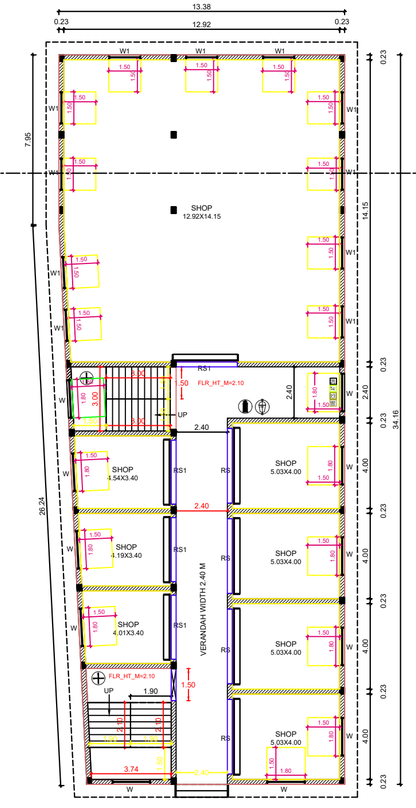
AT - Ablution Tap
WB - Wash Basin
DW - Drinking Water Fountain
CS - Cleaner's Sink

PROPOSED BUILDING
ROAD / LANE
SITE BOUNDARY
INTERNAL ROAD

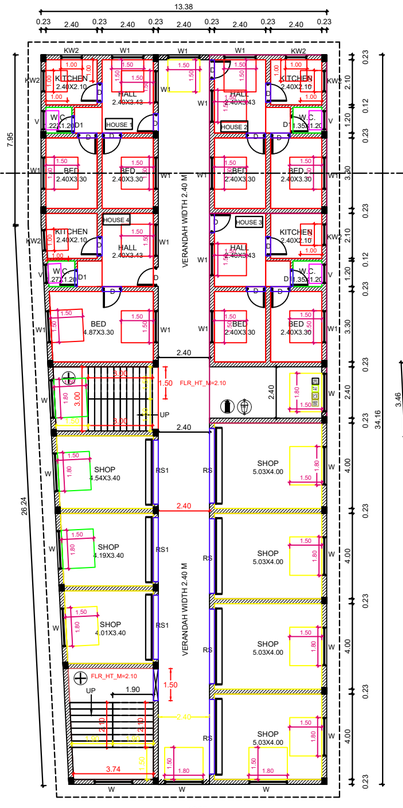
ONLINE APPLICATION : SWP/BPA/0172466/2024
SWP/BP/ADKKD NO :



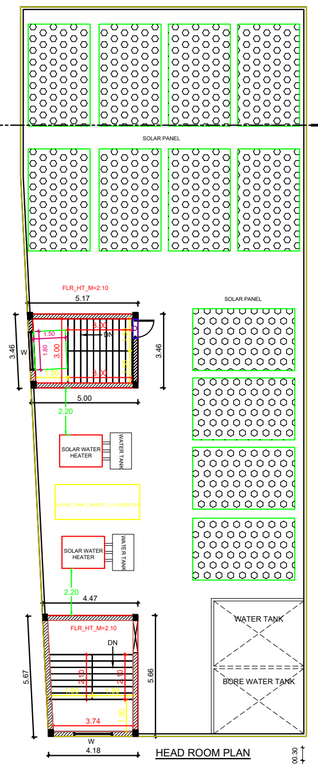
BASEMENT FLOOR PLAN



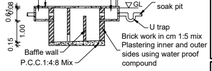
GROUND FLOOR PLAN



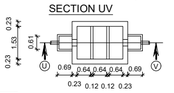
FIRST FLOOR PLAN



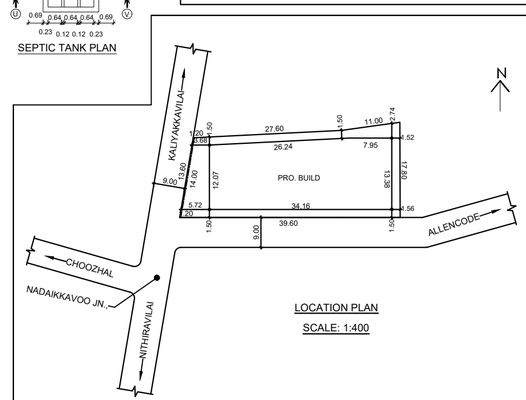
HEAD ROOM PLAN



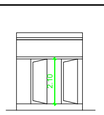
SECTION UV



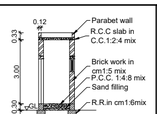
SEPTIC TANK PLAN



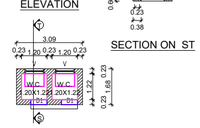
LOCATION PLAN
SCALE: 1:400



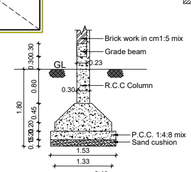
ELEVATION



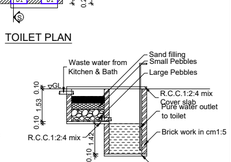
SECTION ON ST



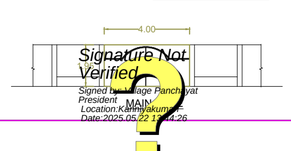
TOILET PLAN



COLUMN DETAILS
SCALE 1:50



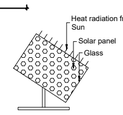
WASTE WATER RECYCLING SYSTEM



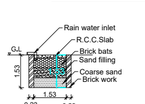


WIKET GATE

SECTION AB



SOLAR SYSTEM



RAIN WATER HARVESTING PIT
RWH_CAPACITY_L=5000LTRS

PLAN INFO
PLOT_AREA_M2=688
CRZ=NO
OSR_APPLICABLE=NO
PREMIUM_FSI_REQUIRED=NO
OSR_SURR_BUYBACK_RETAIN=RETAIN
IS_APPROVED_LAYOUT=YES
SECURITY_ZONE=NO
ACCESS_WIDTH_M=6.00
ROAD_WIDTH=9.00
ROAD_LENGTH=100
AVG_PLOT_DEPTH= 39.60
AVG_PLOT_WIDTH= 14.00
LAND_USE_ZONE = COMMERCIAL & RESIDENTIAL
BLOCK_1_B-SHOP_MEMBER_COUNT=10
PLOT_NO=1
DISTRICT=KANYAKUMARI
RWH_DECLARED=YES
BUILDING_NEAR_TO_RIVER=NO
AREA_TYPE=OTHERS
BUILDING_NEAR_MONUMENT=NO
BUILDING_NEAR_GOVT_BLDG=NO
PROVISION_FOR_GREEN_BUILDINGS_AND_SUSTAINABILITY=YES
FIRE_PROTECTION_AND_FIRE_SAFETY_REQUIREMENTS=YES
NOC_FOR_CONSTRUCTION_NEAR_MONUMENT=NO
IF_HERITAGE_TOWN_LESSTHAN_1KM_RADIUS=NO
NOC_FIRE_DEPT!=YES
SURVEY_NO=580/9A, 580/9B
PATTA_NO=7379
TALUK=KILLIYOOR
JURISDICTION_TYPE=VILLAGE PANCHAYAT
IS_SWIMMING_POOL_EXISTS=NO
AS_AT_SITE=645.87
FMB_OR_PLR=688
AS_PER_DOCUMENT=688

ALL DIMENSIONS ARE IN METRE, SCALE 1:100

Signature Not Verified
Signed by: Village Panchayat President
Location: Kanniyakumari
Date: 2025.05.22 11:44:26