

PLAN SHOWING THE PROPOSED CONSTRUCTION OF PROFESSIONAL
CONSULTING OFFICE BUILDING IN WARD : K, BLOCK NO: 6, T.S.NO: 132-2 (Old T.S No K3/20-7)
AT EATHAMOZHAY ROAD, NAGERCOIL SOUTH VILLAGE, NAGERCOIL CITY MUNICIPAL
CORPORATION, AGASTHEESWARAM TALUK, KANYAKUMARI DISTRICT.
Name Of Owner : Mr.C.ANAND.

AREA DETAILS

PROPOSED SITE AREA : 808.77 Sq.m

	FSI AREA in Sq.m	NON FSI AREA in Sq.m	TOTAL AREA in Sq.m
BASEMENT FLOOR AREA (Parking)	-	578.00	578.00
GROUND FLOOR AREA	479.00	-	479.00
FIRST FLOOR AREA	479.00	-	479.00
SECOND FLOOR AREA	479.00	-	479.00
THIRD FLOOR AREA	479.00	-	479.00
FOURTH FLOOR AREA	143.11	84.12	227.23
TOTAL FLOOR AREA	2059.11	662.12	2721.23

PLOT COVERAGE RATIO	AL L DIMENSION ARE IN METERS SCALE 1 : 100		
	SCHEDULE OF JOINERIES :		
PC - $\frac{479.00 \times 100}{808.77} = 59.22\%$	GD	GLASS DOOR	4.88 X 3.05
	D1	DOOR	0.90 X 2.10
	D2	DOOR	0.76 X 2.10
	V	VENTILATOR	0.76 X 0.76
	A/O	ARCH OPEN	2.65 X 2.10
CERTIFICATE Certified that provision shall be made to providerrain water harvesting arrangements system in the proposed construction.			
	D	DOOR	1.50 X 2.10

NOTES:

1. RAIN WATER HARVESTING RECYCLING IS TO BE PROVIDED.
 2. BATH ROOM AND WASHBASIN RECYCLING WATER SYSTEM IS TO BE PROVIDED.
 3. FIRE EXTINGUISHER IS TO BE PROVIDED.
 4. EMERGENCY ALARM IS TO BE PROVIDED.
 5. SOLAR ASSISTED WATER HEATING SYSTEM IS TO BE PROVIDED.
 6. WASTE WATER COLLECTED TO SUMP AND DISPOSED BY PRIVATE SEWAGE TRUCKS.
 7. SOLID WASTE DISPOSED BY MUNICIPAL TRUCKS.
 8. RAIN WATER PERCOLATION PIT IS TO BE PROVIDED.
 9. DRINKING WATER PROVIDED AS PER MUNICIPAL NORMS.
 10. 'U' TRAP PROVIDED & OR SEPTIC TANK AND WATER TANK.
 11. SEWAGE TREATMENT PLANT TO BE PROVIDED.
- F.E - FIRE EXTINGUISHING SYSTEM.
E.A - EMERGENCY ALARM.
P.P - PERCOLATION PIT.

PLOT COVERAGE RATIO

$$\text{FSI} - \frac{2059.00}{808.77} = 2.54 > 2.00$$

Road Width More than 12.00m Below 18.00m
Permum FSI 40%

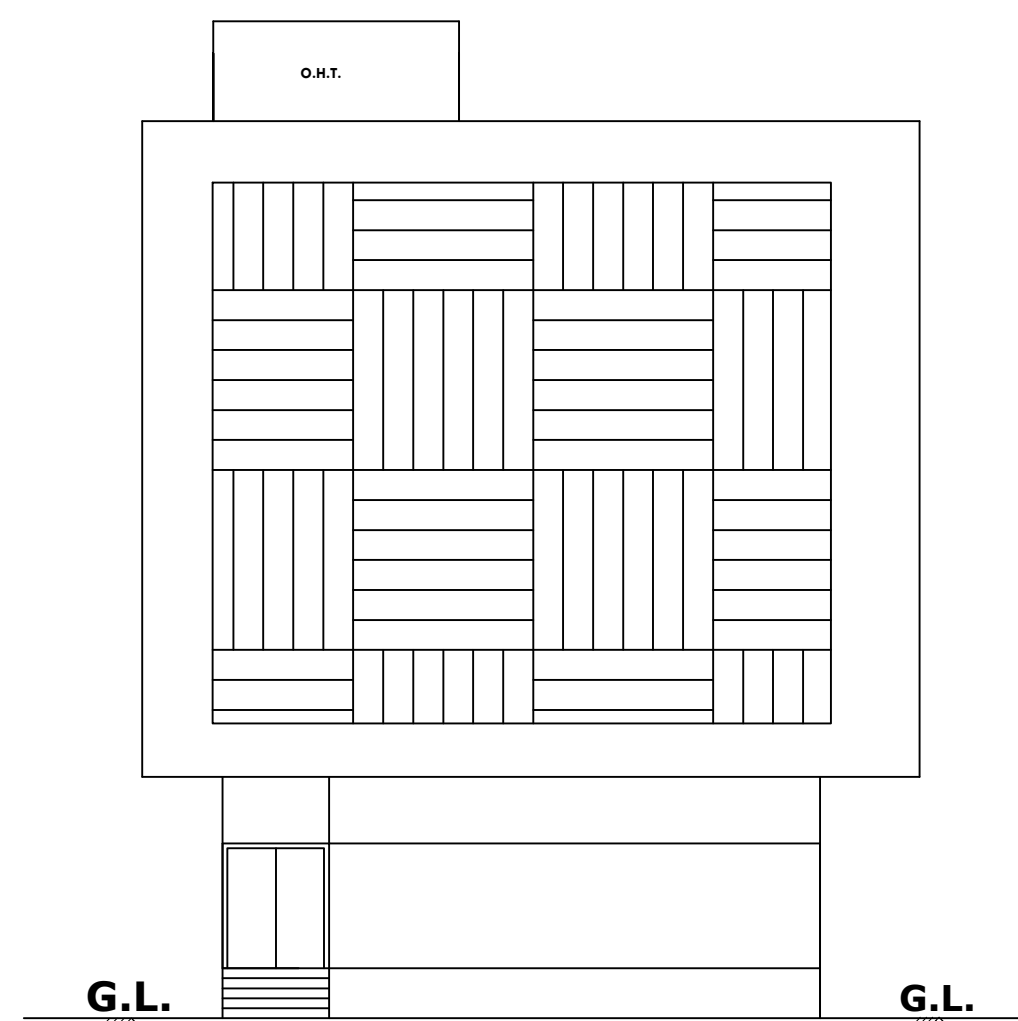
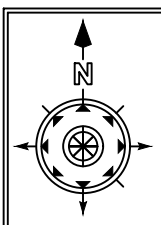
OFFICE USE

APPLICANT

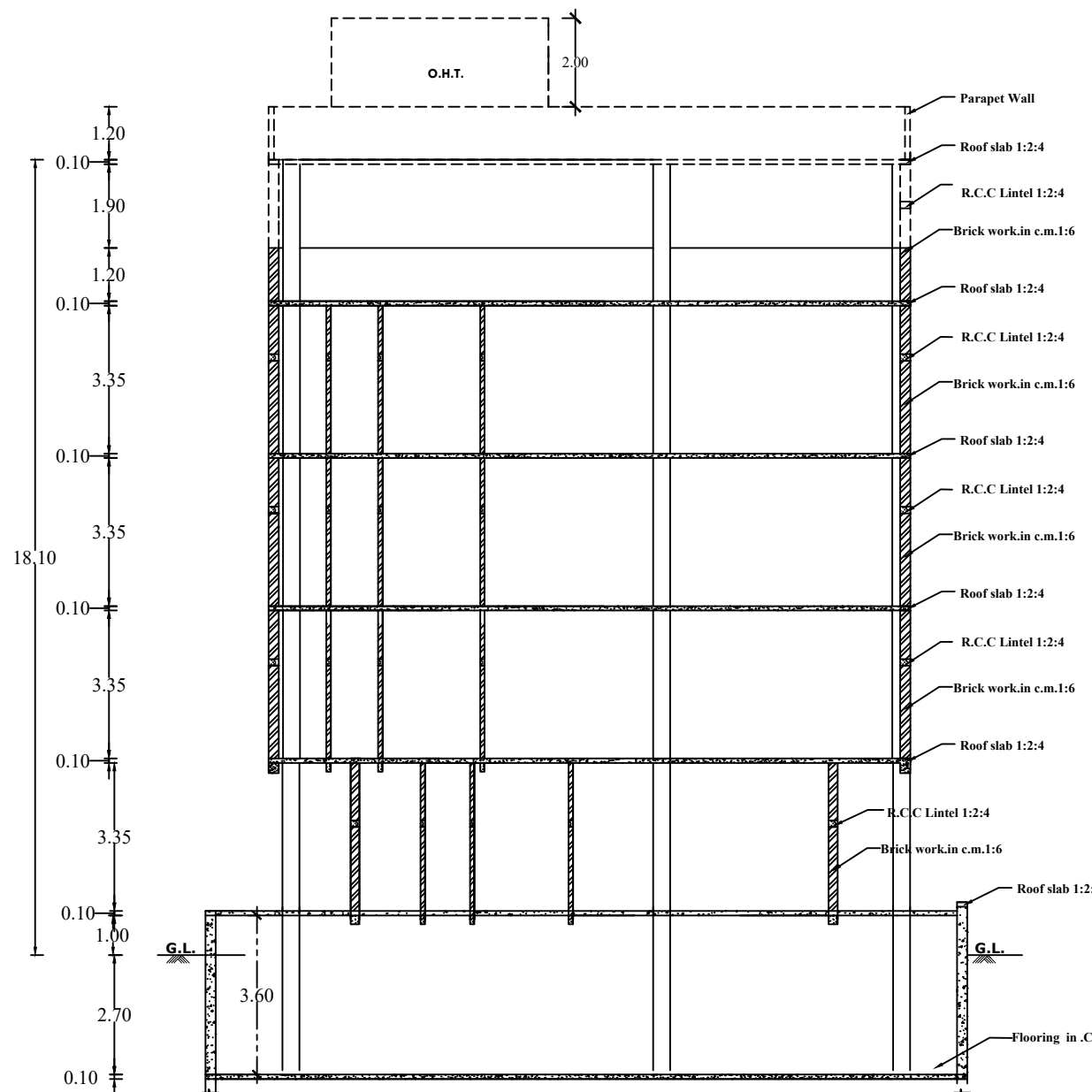
STRUCTURAL ENGINEER

CONSTRUCTION ENGINEER

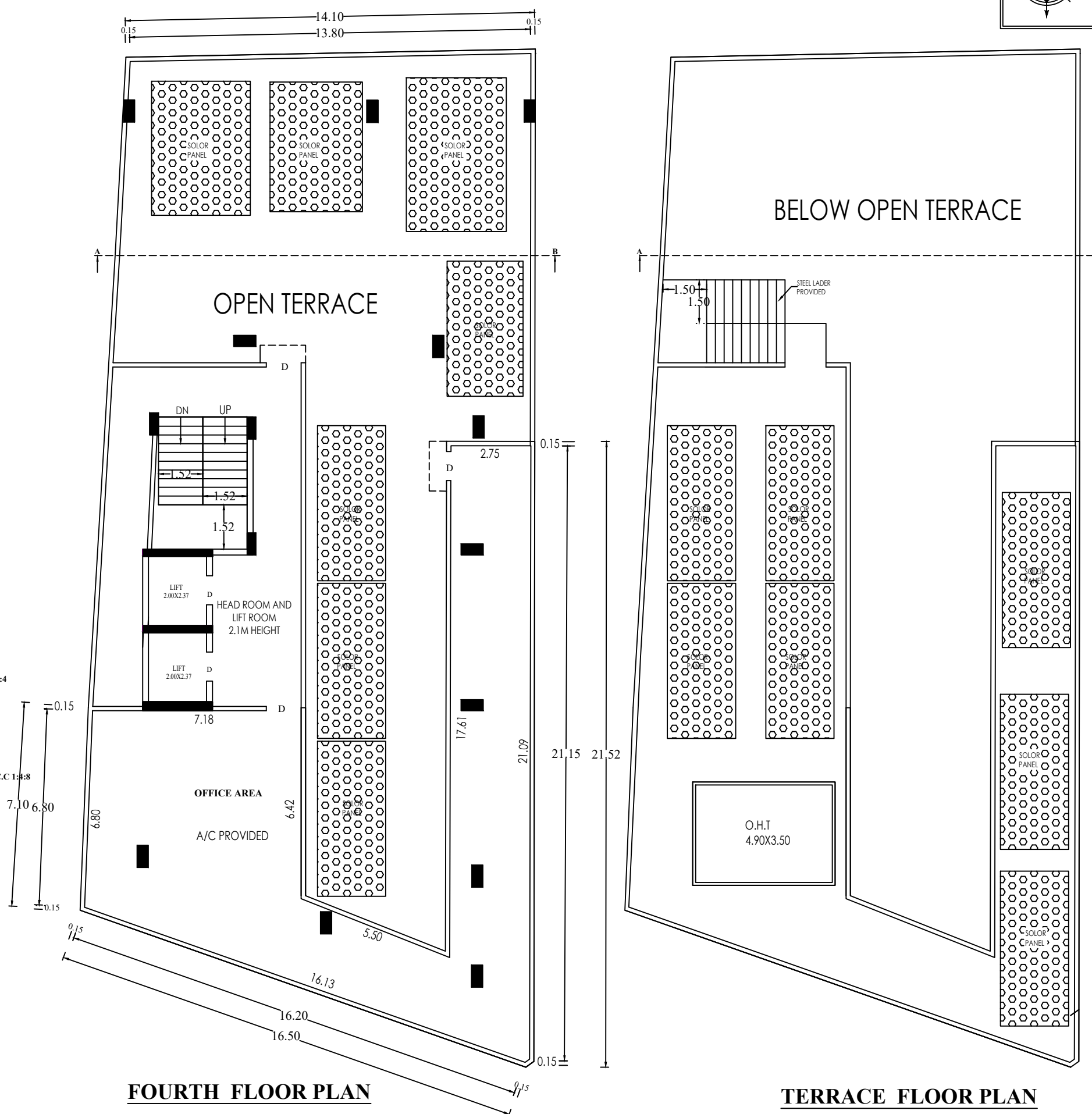
REGISTERED ENGINEER



FRONT ELEVATION

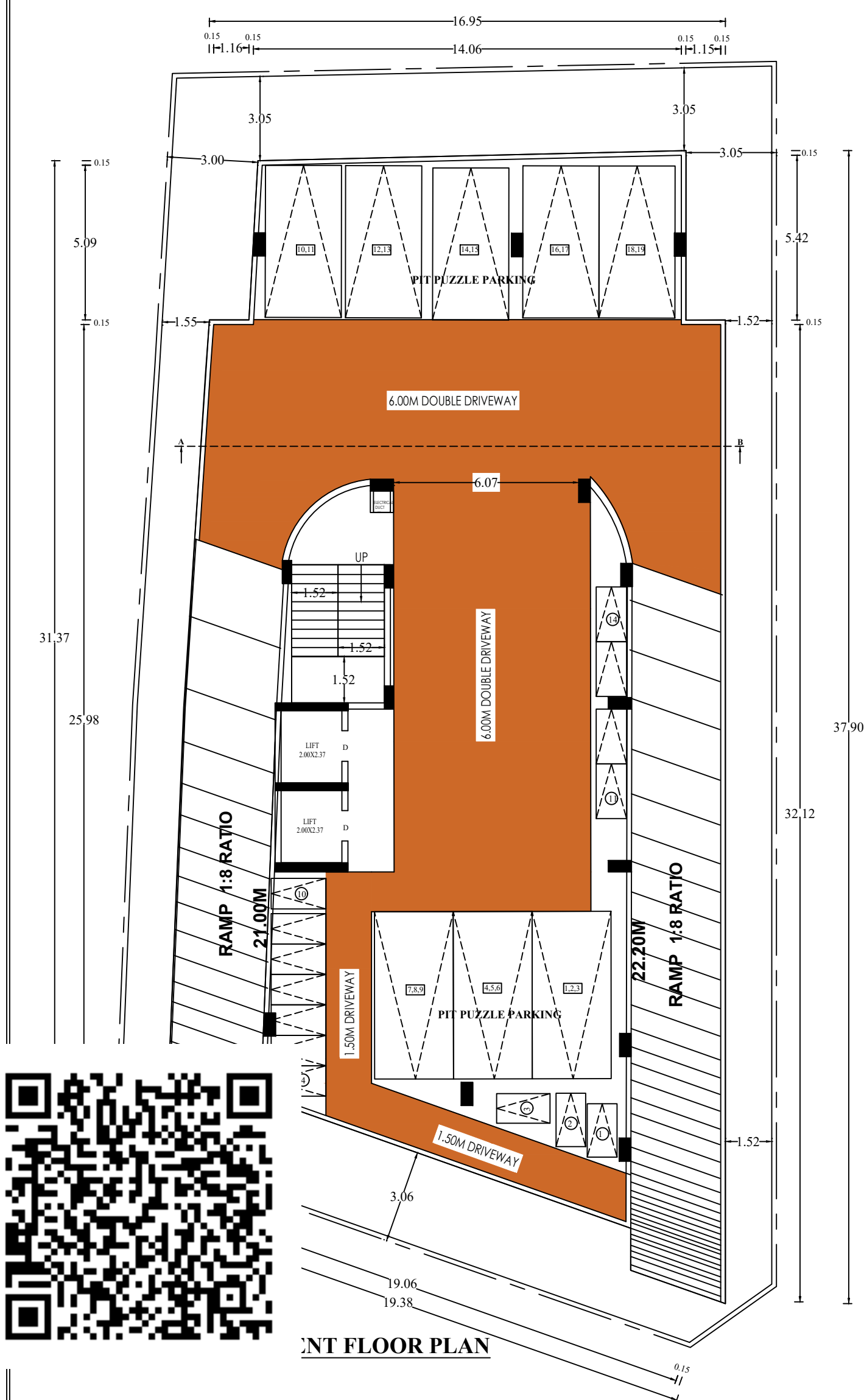


SECTION ON AB

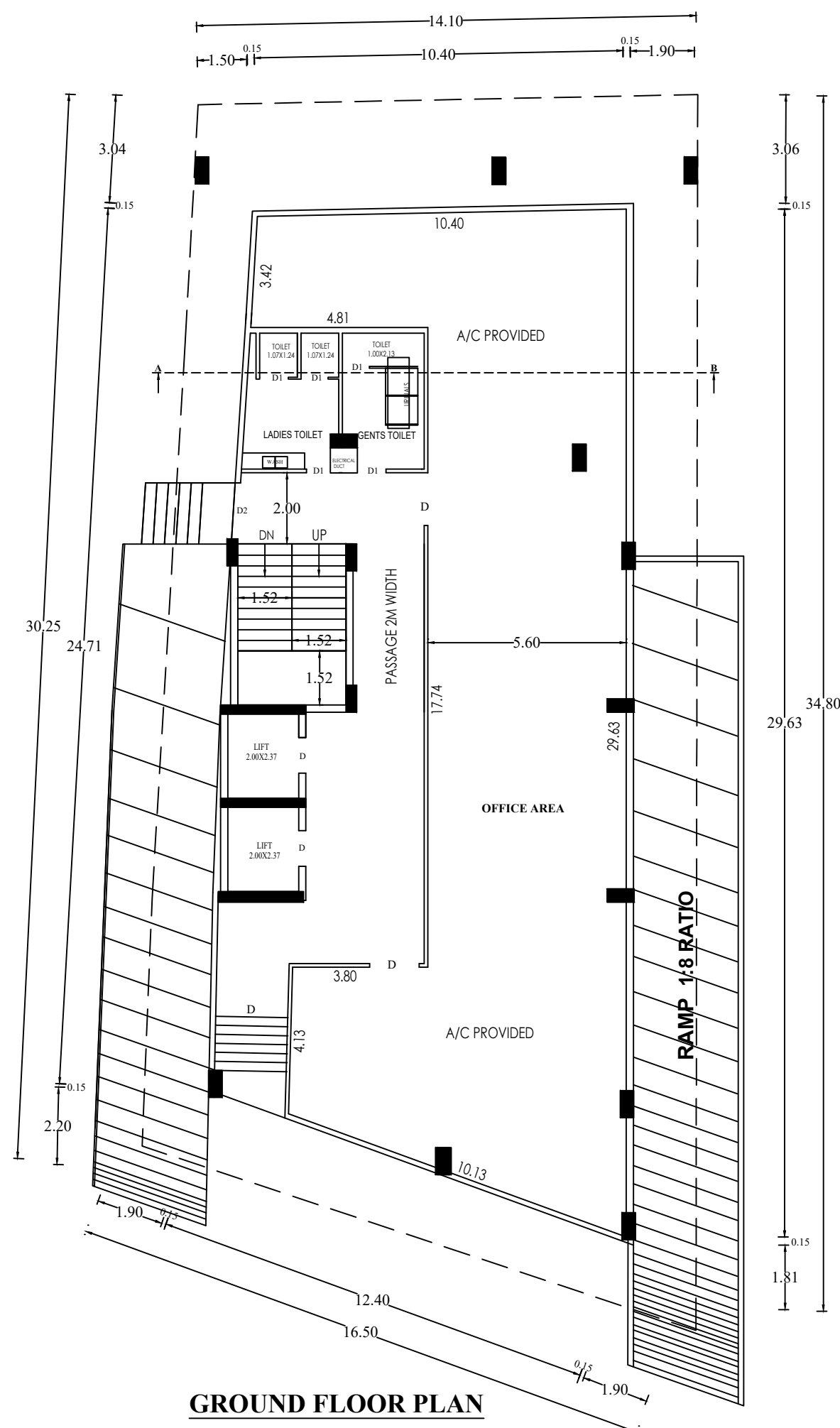


FOURTH FLOOR PLAN

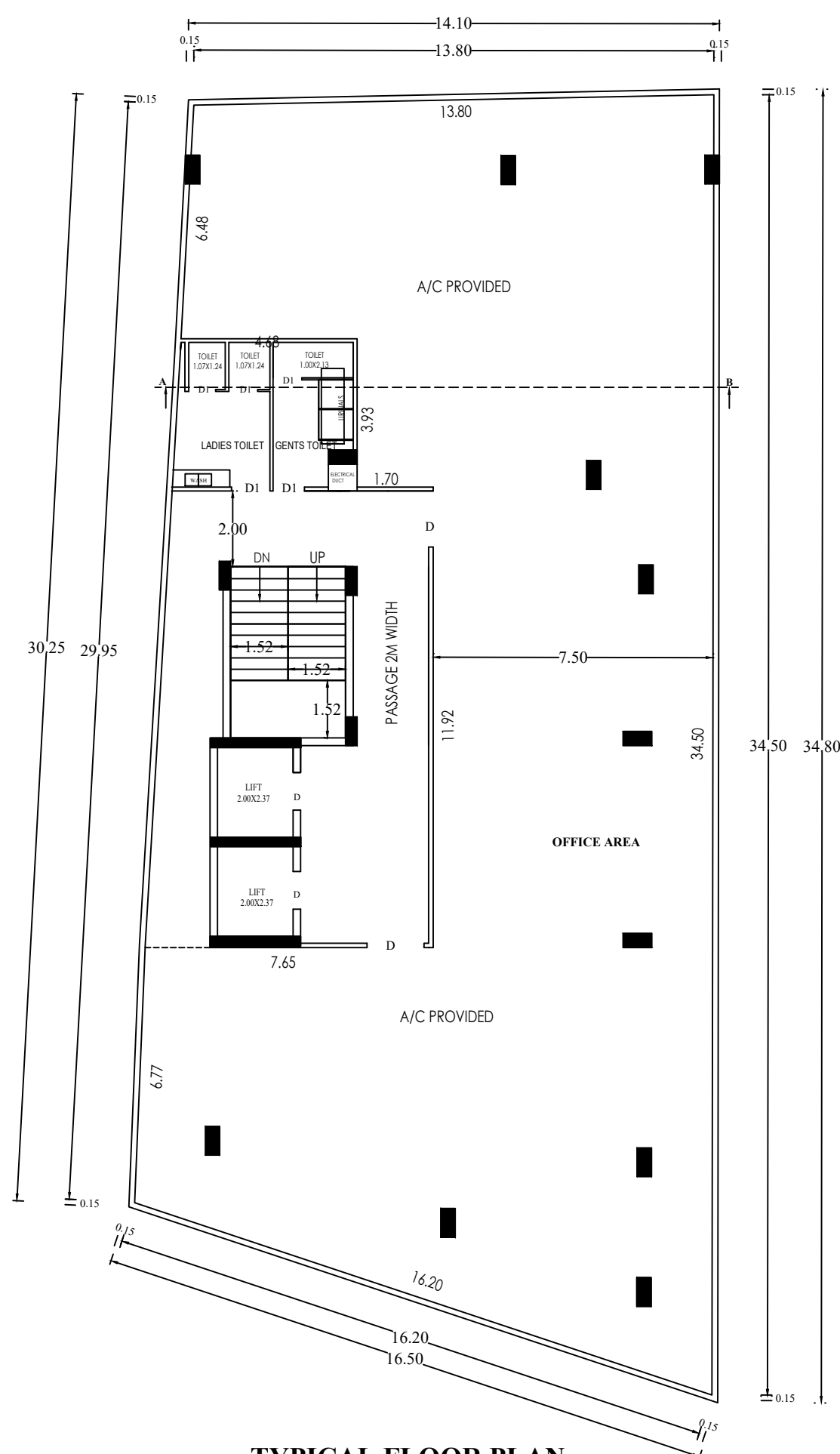
TERRACE FLOOR PLAN



NT FLOOR PLAN



GROUND FLOOR PLAN

TYPICAL FLOOR PLAN
(FIRST, SECOND, THIRD)

SITE PLAN SHOWING THE PROPOSED CONSTRUCTION OF
PROFESSIONAL CONSULTING OFFICE BUILDING IN WARD : K, BLOCK NO: 6,
T.S.NO: 132-2 (Old T.S No K3/20-7), AT EATHAMOZHLY ROAD , NAGERCOIL,
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FSI - $\frac{2059.00}{808.77} = 2.54 > 2.00$ PC - $\frac{410.33 \times 100}{808.77} = 50.73 \%$	PLOT COVERAGE RATIO PC - $\frac{410.33 \times 100}{808.77} = 50.73 \%$	COLOUR INDEX	
		SITE BOUNDARY	☐
SCALE SITE PLAN = 1:100 [ALL DIMENSIONS ARE IN METRE]	CERTIFICATE Certified that provision shall be made to providerrain water harvesting arrangements system in the proposed construction.	ROAD / STREET	☐
		PROPOSED BUILDING	☐
		EXISTING BUILDING	☒
		DRIVEWAY	☐

PARKING CALCULATION:

TOTAL FSI AREA (PARKING AREA) = 2059.11 SQ.M

PROFESSIONAL CONSULTING OFFICE AREA

REQUIRED PARKING ONE CAR / 100 SQ.M

$\frac{2059.11}{100} = 20.59$ SAY 21 NOS

TWO WHEELER PARKING $\pm$ SQ.M

$\frac{2059.11}{25} = 82.36$ NOS SAY 83 NOS

PROVIDED CAR PARKING = 21 NOS

PROVIDED TWO WHEELER PARKING = 83 NOS.

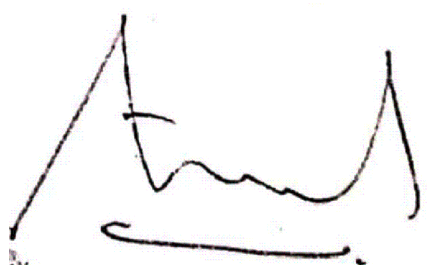
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Permium FSI 40%

ONLINE APPLICATION:SWP/BPA/262302/2024

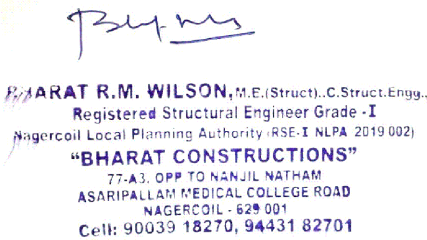
SWP/BP/NLPA NO :41/2024

LP/NLPA NO : 12/2024

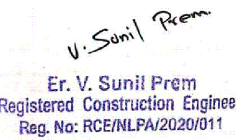
OFFICE USE



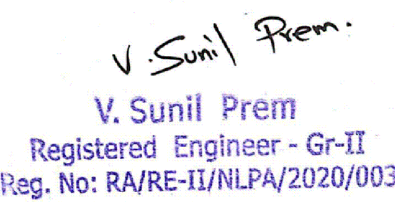
APPLICANT


BHARAT R.M. WILSON, M.E.,Struct., C.Struct. Engrg.
Registered Structural Engineer Grade-I
Regional Local Planning Authority, RSE T. NOK, 2019/2021
"BHARAT CONSTRUCTIONS"
17A1, OFF TO NARAIL, NARAIL
ASHTHAL, LAYO, VEDIC COLLEGE ROAD
NAGERCOIL-694 001
Cell: 98929 18270, 94431 82701

STRUCTURAL ENGINEER


Er. V. Sunil Prem
Registered Construction Engineer
Reg. No. ROSENLPA/2020/011

CONSTRUCTION ENGINEER


V. Sunil Prem
Registered Engineer - Gr-II
Reg. No: RA/RE-II/NLPA/2020/003

REGISTERED ENGINEER

