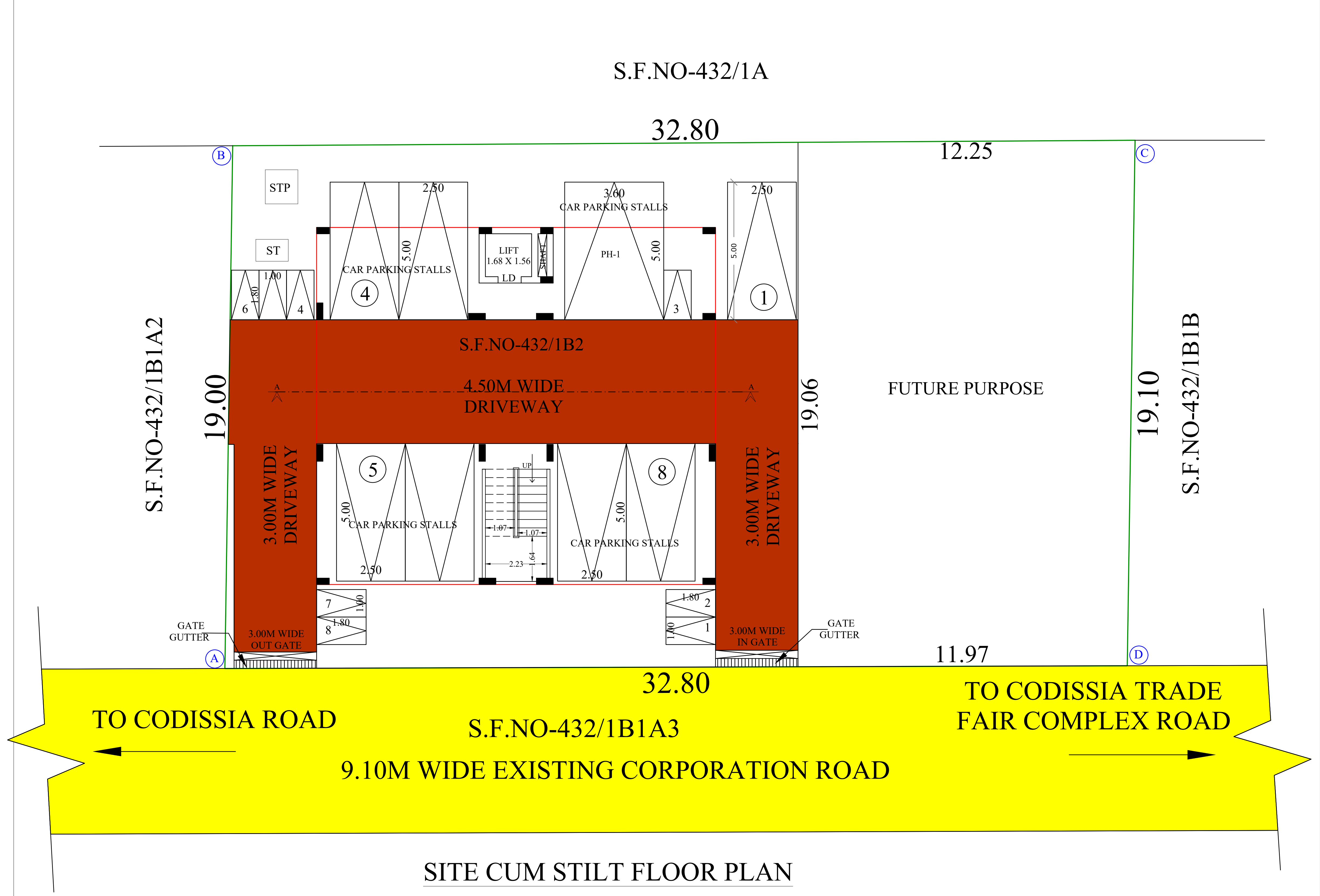
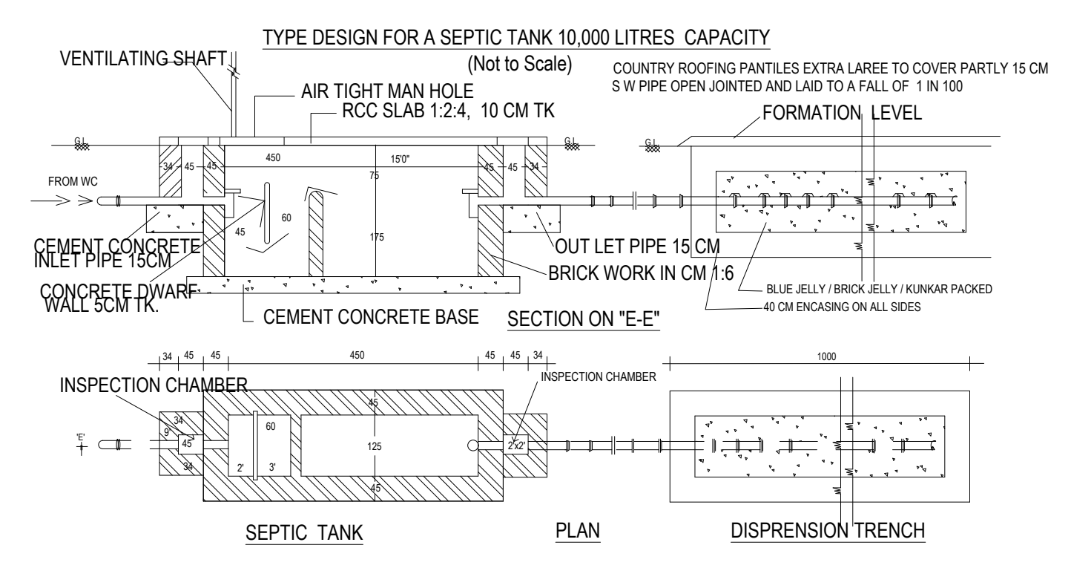
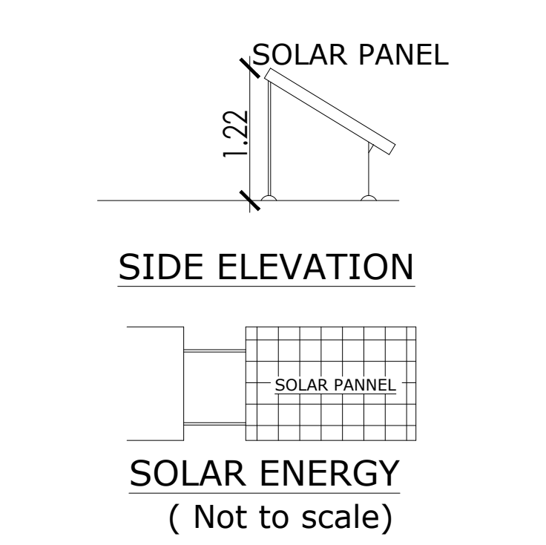
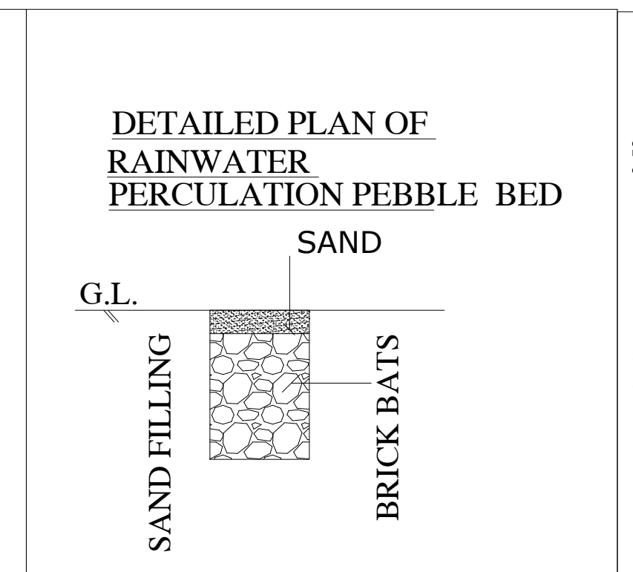


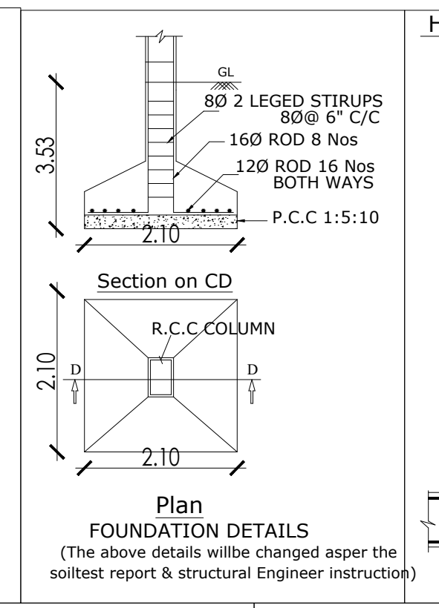
SITE CUM STILT FLOOR PLAN

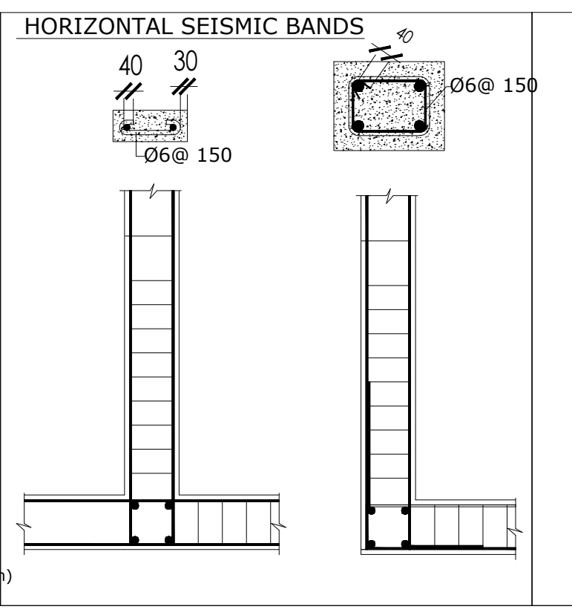


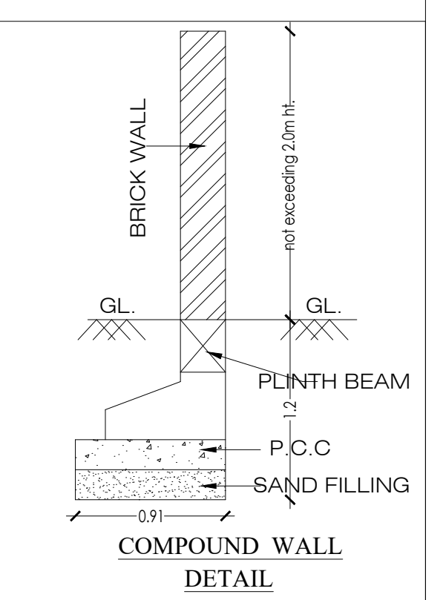


SOLAR ENERGY
(Not to scale)

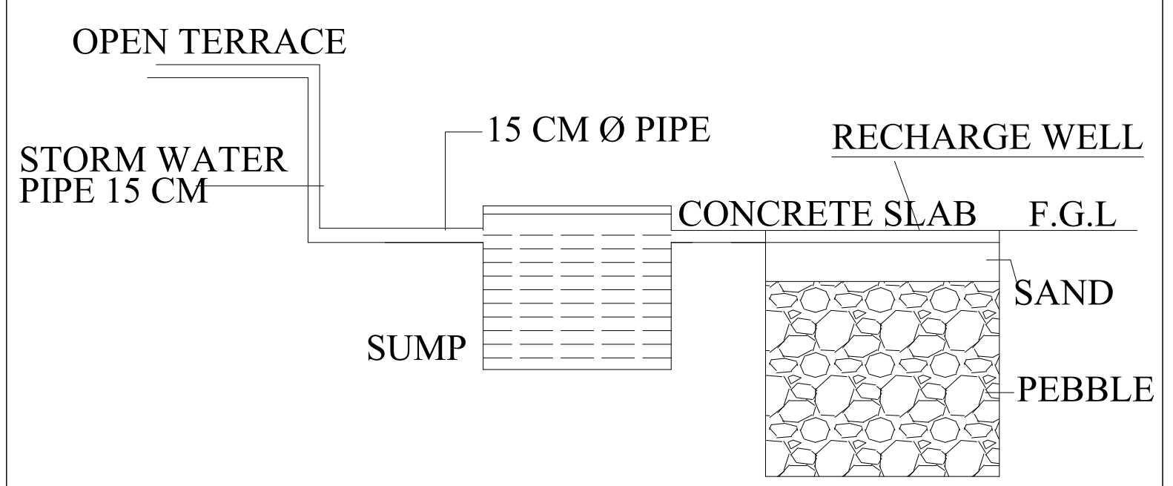


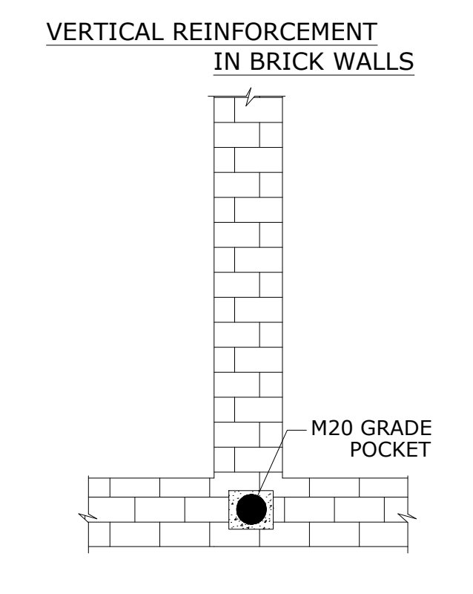

Section on CD
R.C.C COLUMN
Plan
FOUNDATION DETAILS
(The above details willbe changed asper the soilted report & structural Engineer instruction)

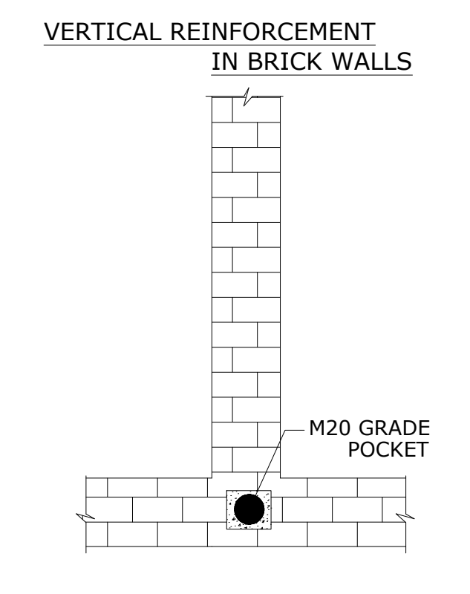


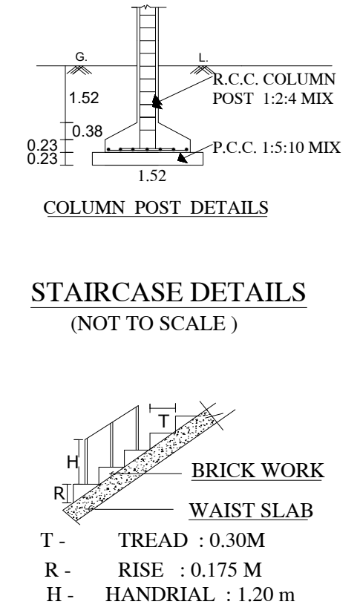


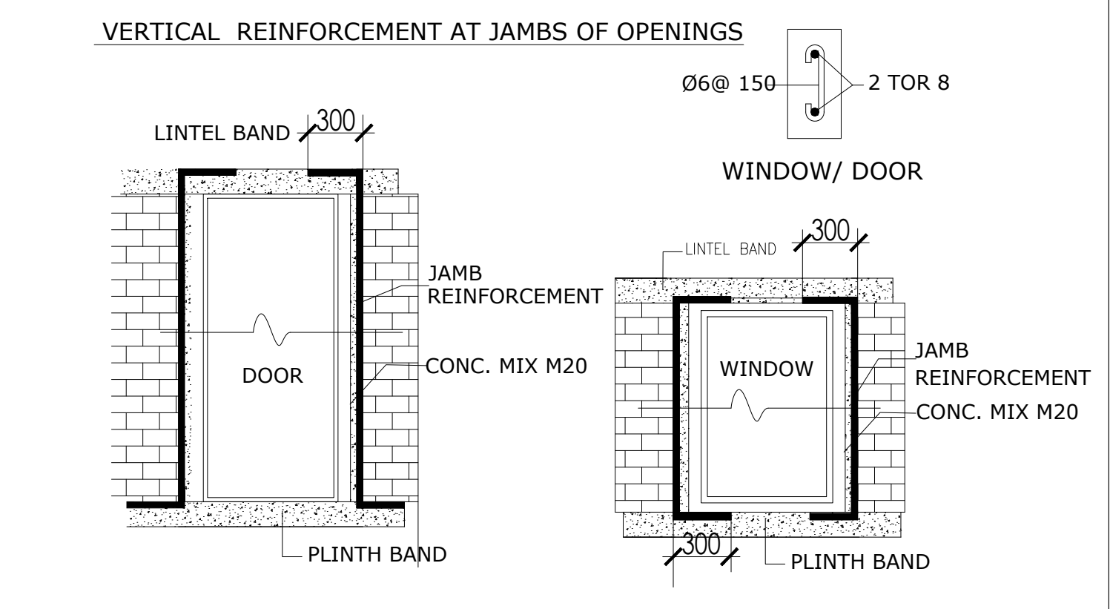
RAINWATER HARVESTING SYSTEM

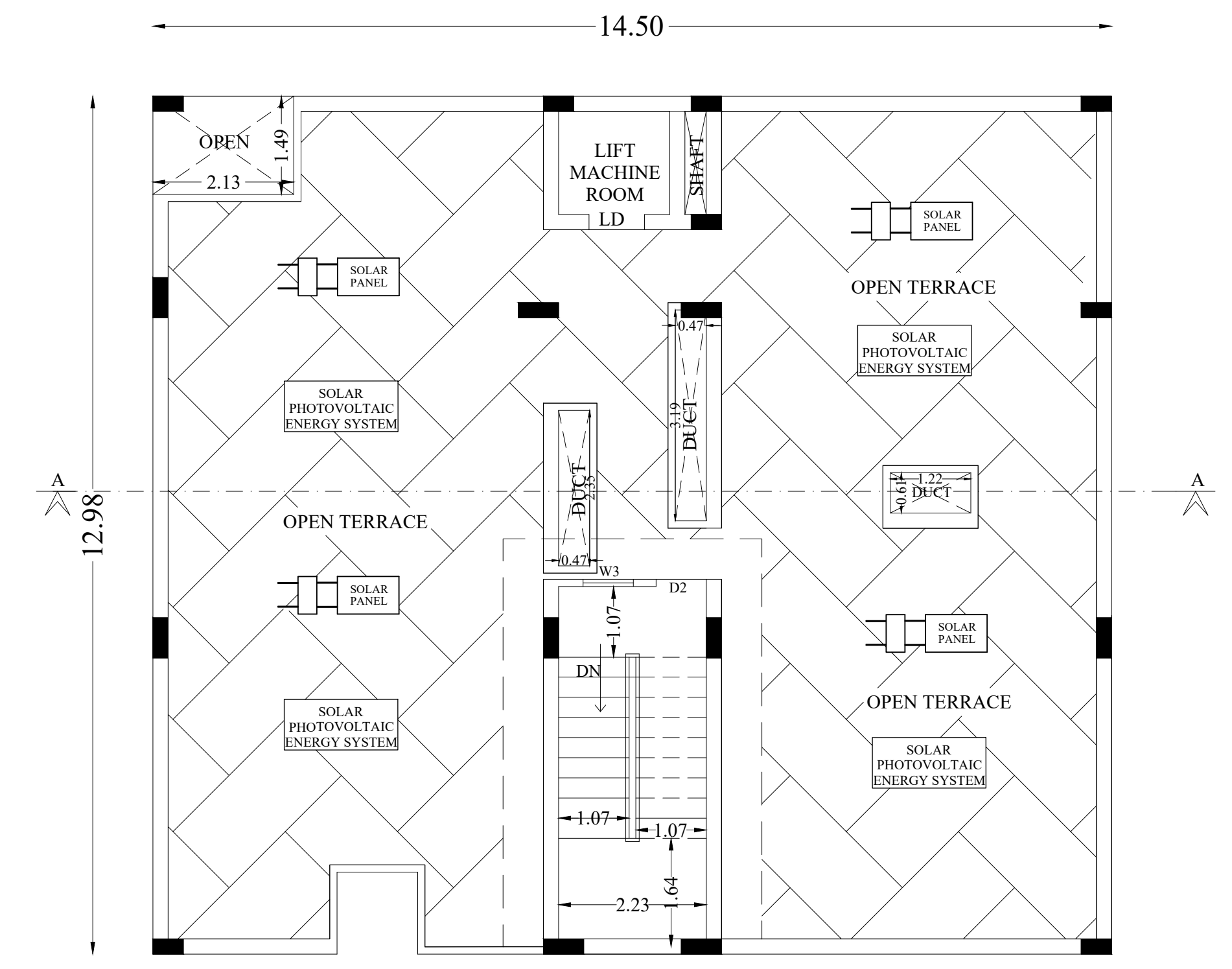




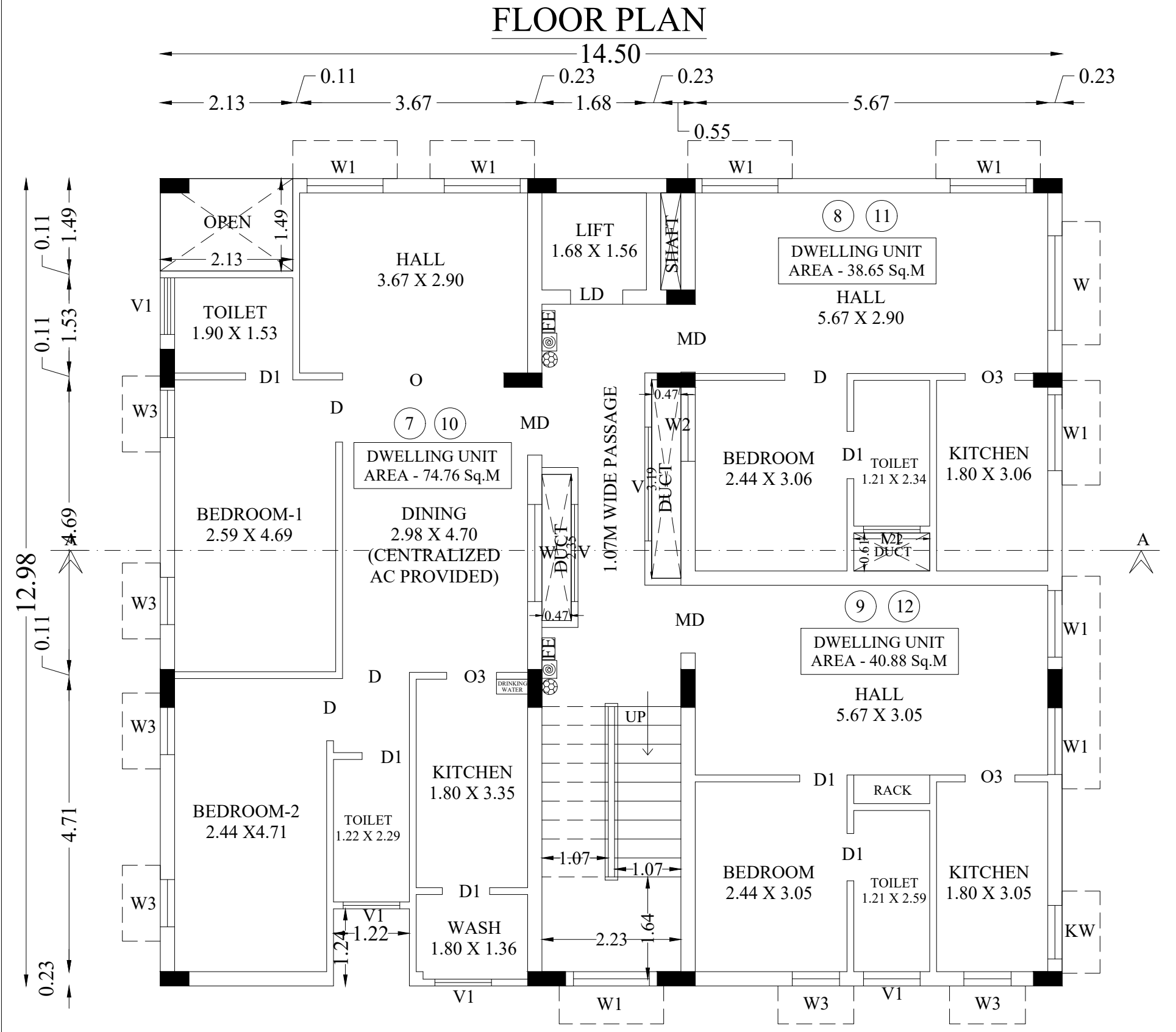




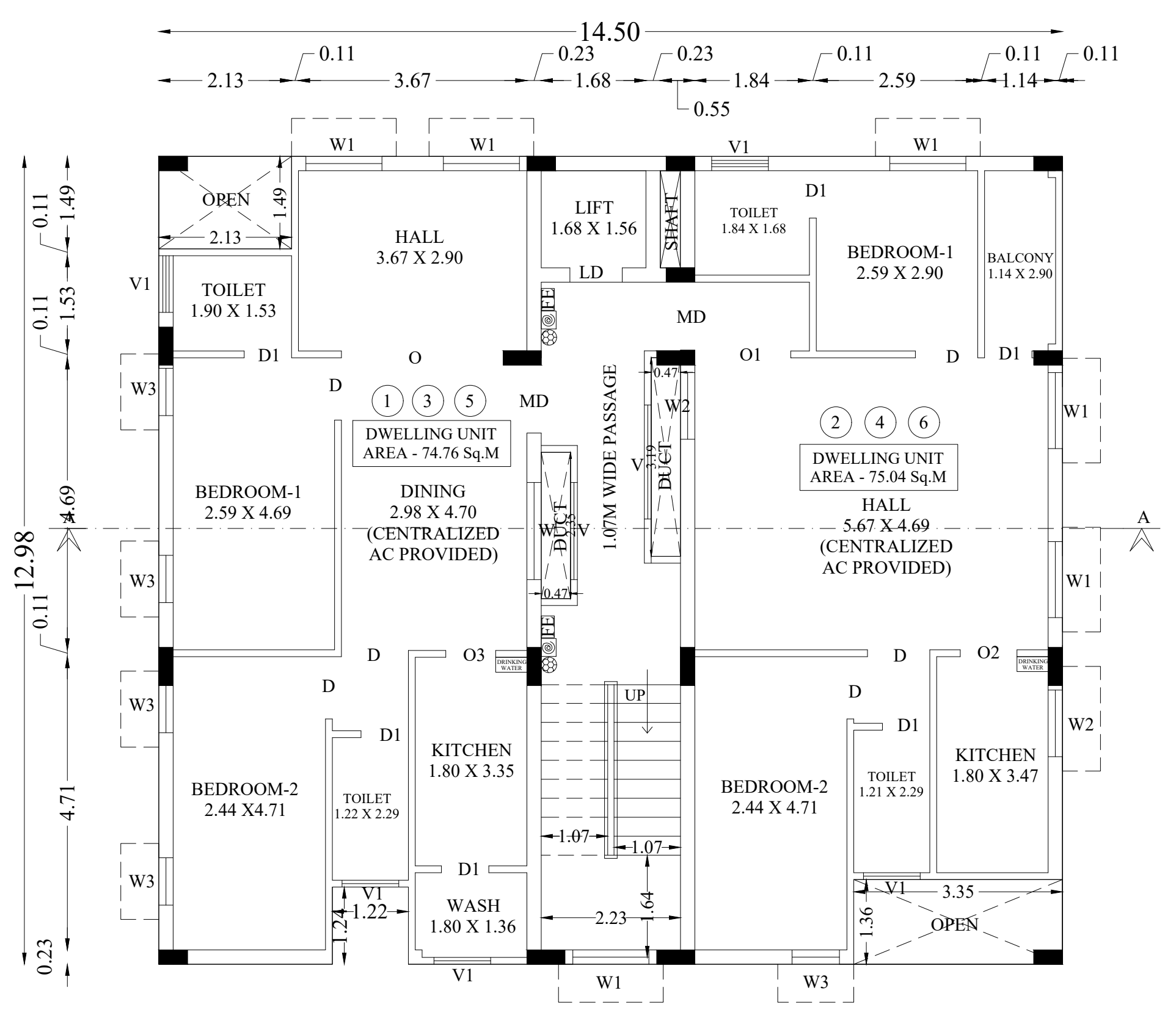




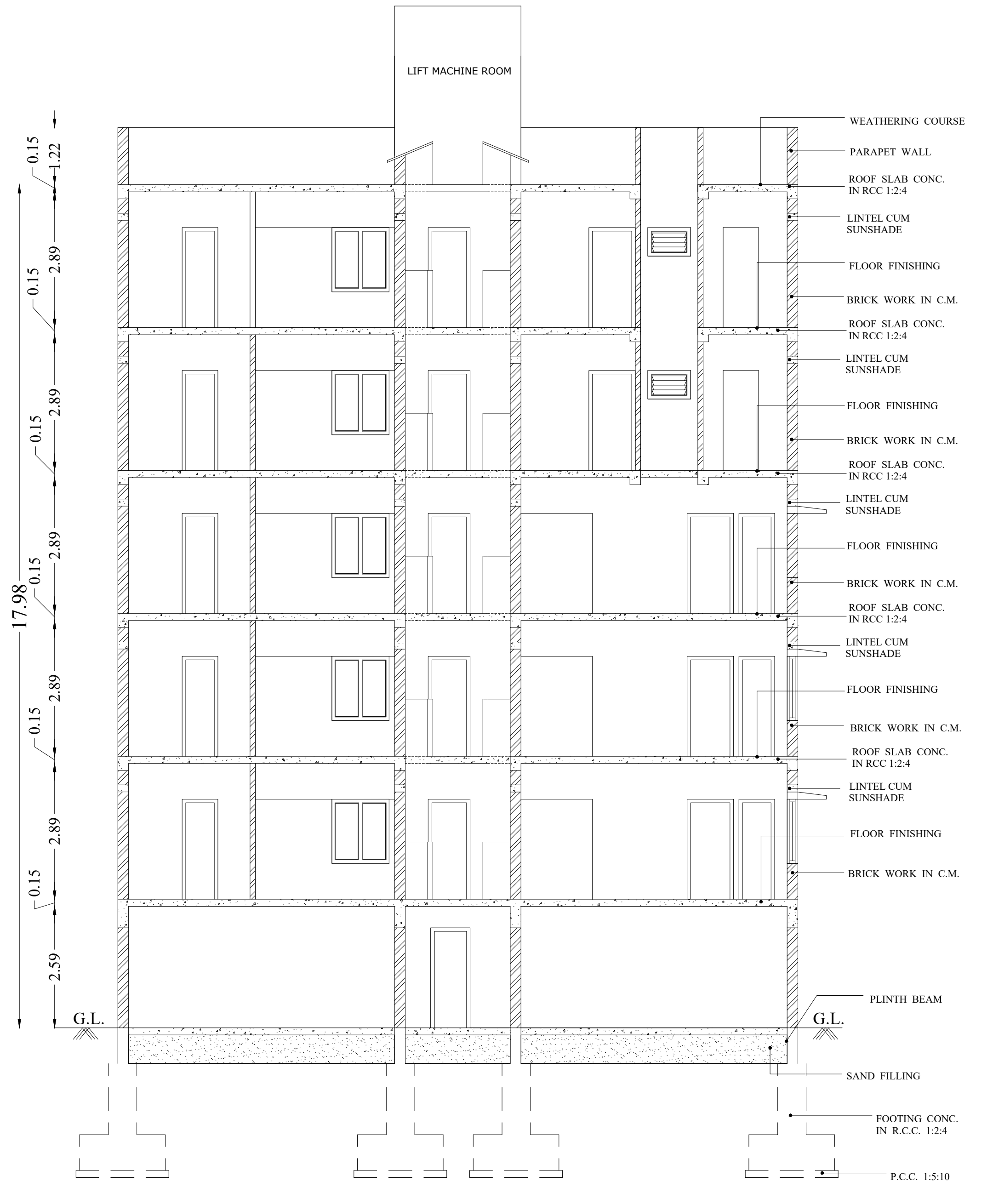
TYPICAL FOURTH, FIFTH FLOOR PLAN



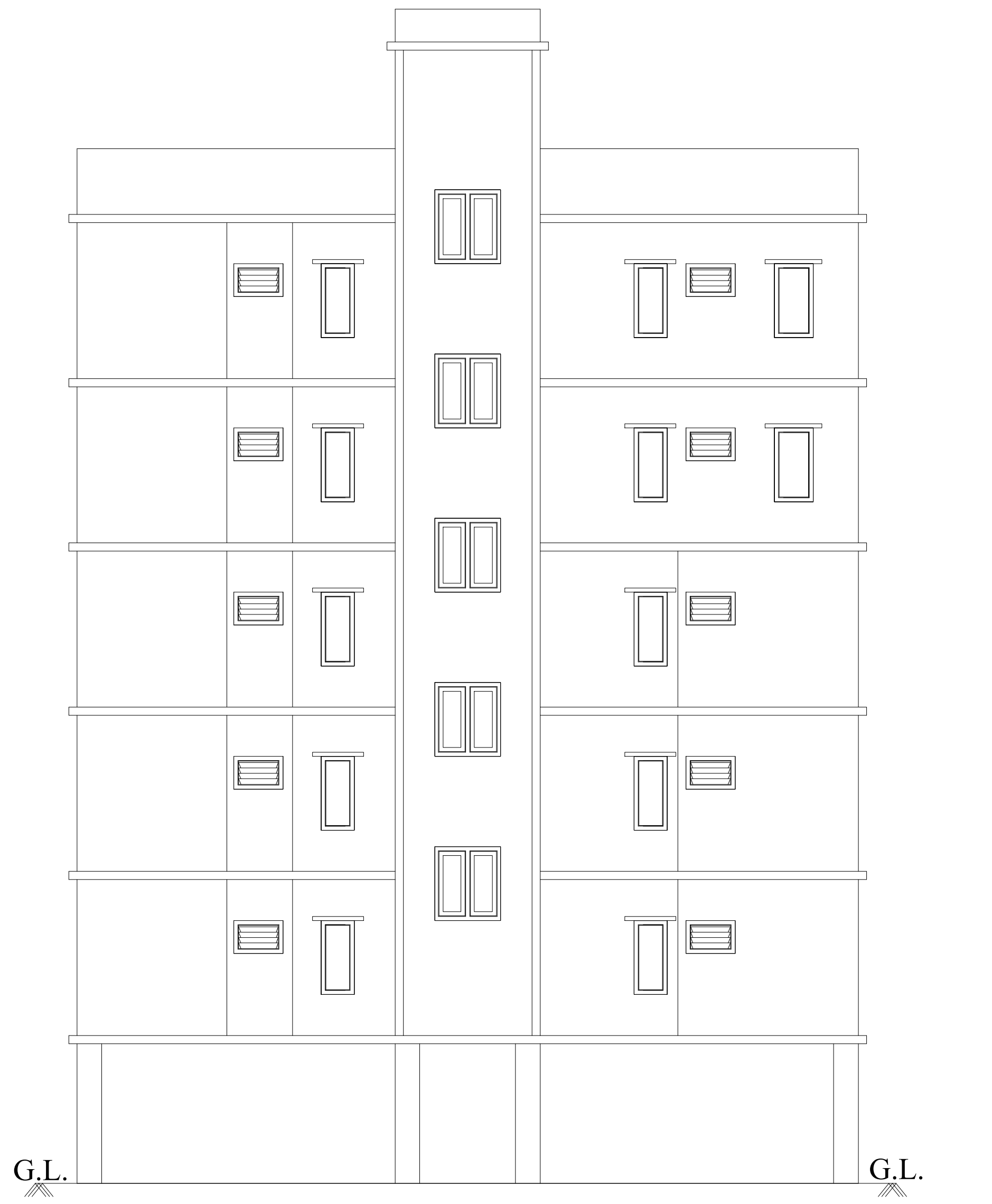
TYPICAL FOURTH, FIFTH FLOOR PLAN



TYPICAL FIRST, SECOND, THIRD FLOOR PLAN



SECTION - AA



FRONT ELEVATION

DWELLING AREA DETAILS

FLOOR NAME	DWELLING REFERENCE	SINGLE/ DUPLEX/ MULTI BEDROOM	DWELLING AREA IN Sq.M
FLOOR01, FLOOR02, FLOOR03, (TYPICAL)	1	DUPLEX	74.76
	2	DUPLEX	75.04
	3	DUPLEX	74.76
	4	DUPLEX	75.04
	5	DUPLEX	74.76
	6	DUPLEX	75.04
FLOOR04, FLOOR05, (TYPICAL)	7	DUPLEX	74.76
	8	SINGLE	38.65
	9	SINGLE	40.88
	10	DUPLEX	74.76
	11	SINGLE	38.65
	12	SINGLE	40.88

JOINERY DETAILS

S.No	DESCRIPTION	SIZE
1	MAIN DOOR - MD	1.09 X 2.13
2	DOOR - D	1.00 X 2.13
3	DOOR - D1	0.76 X 2.13
4	OPEN - O	2.60 X 2.13
5	OPEN - O1	1.54 X 2.13
6	OPEN - O2	0.91 X 2.13
7	OPEN - O3	0.80 X 2.13
8	WINDOW - W	1.56 X 1.37
9	WINDOW - W1	1.22 X 1.37
10	WINDOW - W2	1.07 X 1.37
11	WINDOW - W3	0.91 X 1.37
12	KITCHEN WINDOW - KW	0.86 X 1.37
13	VENTILATOR - V	1.56 X 0.61
14	VENTILATOR - V1	0.91 X 0.61
15	LIFT DOOR - LD	0.84 X 2.13

ONLINE APPLICATION NO : SWP/BPA/049576/2023
SWP/LP/CLPA NO : 538/2023
SWP/PLANNING PERMISSION NO : 624/2023
SURVEYOR : K.GOWTHAMI
DRAUGHTSMAN GRADE - III : G.BALAMURUGAN

OHIRESH JAYASI
B.E.,M.Tech (Struct), Sr. PE, AMIE, F.I.V.,FACCE.,MIWWA.
SR. PROFESSIONAL ENGINEER, CHARTED ENGINEER & REGISTERED VALUER
5/14, BHARATHI PARK CROSS ROAD 3,
SAIBABA COLONY, COIMBATORE - 641 011.
Sr. PE: 00171/16, AM 48810, F: 23302, S: 680, M 5191

REGISTERED STRUCTURAL ENGINEER

SITE AND DETAIL PLAN SHOWING THE PROPOSED CONSTRUCTION OF RCC ROOF RESIDENTIAL BUILDING HAVING STILT + FIVE FLOORS IN S.F.NO-432/1B2, KALAPATTI WEST VILLAGE, COIMBATORE NORTH TALUK, COIMBATORE DISTRICT.

SCALE - 1 : 100

ALL DIMENSIONS ARE IN METER

NAME OF THE APPLICANT :
MANIMA INITIATIVES
BY ITS PARTNER,
MR.S. SACHIKUMAR

AREA DETAILS :

AS PER PATTA/TSLR - 624.00 Sq.m
AS PER DOCUMENT - 624.00 Sq.m
AS PER SUPER IMPOSED SITE AREA - 624.72 Sq.m

S.NO	DESCRIPTION	FSI AREA (SQ.M)	NON FSI AREA (SQ.M)	TOTAL BUILT UP AREA (SQ.M)	NO.OF DWELLING UNITS
1	STILT FLOOR	-	188.13	188.13	-
2	FIRST FLOOR	175.80	10.81	186.61	2
3	SECOND FLOOR	175.80	10.81	186.61	2
4	THIRD FLOOR	175.80	10.81	186.61	2
5	FOURTH FLOOR	179.61	7.00	186.61	3
6	FIFTH FLOOR	179.61	7.00	186.61	3
7	TERRACE FLOOR	-	20.72	20.72	-
TOTAL		886.62	255.28	1141.9	12

$$\text{FLOOR SPACE INDEX} = \frac{\text{FSI AREA}}{\text{SITE AREA}} = \frac{886.62}{624.00} = 1.42 < 2.0$$

MAXIMUM HEIGHT OF THE BUILDING-17.98M

PARKING DETAILS

PARKING CATEGORY	NO. OF DWELLING UNITS	CARS REQUIRED	CARS PROVIDED	TWO WHEELERS	
				REQUIRED	PROVIDED
RESIDENTIAL FROM 25 TO 50 Sq.M	4	-	-	4	4
RESIDENTIAL FROM 50 TO 75 Sq.M	5	3	3	3	3
RESIDENTIAL ABOVE 75 Sq.M	3	3	3	-	-
10% PH CAR PARKING	-	1	1	-	-
10% VISITORS CAR PARKING	-	1	1	1	1
TOTAL	12	8	8	8	8

COLOR INDEX:

SITE BOUNDARY	▭
EXISTING ROAD	🟨
PROPOSED BUILDING	▨
DRIVE WAY	🟥

REFERENCE

⚽	FIRE ALARM SYSTEM
◎	HOSE REEL
FE	FIRE FIGHTING EQUIPMENT
DW - Drinking Water	DRINKING WATER

AASHISH RAICHURAA
B.Arch., M.Arch., C.O.A.,A.I.I.A.,I.I.I.D.,
REGISTERED ARCHITECT
D.J.DEESIGNERS,
5/14, BHARATHI PARK CROSS ROAD 3,
SAIBABA COLONY, COIMBATORE - 641 011.
C.O.A-CA/2011/51545, I.I.A-18099, I.I.I.D-ALM4681

REGISTERED ARCHITECT

For MANIMA INITIATIVES
PARTNER

APPLICANT:

Signature Not Verified