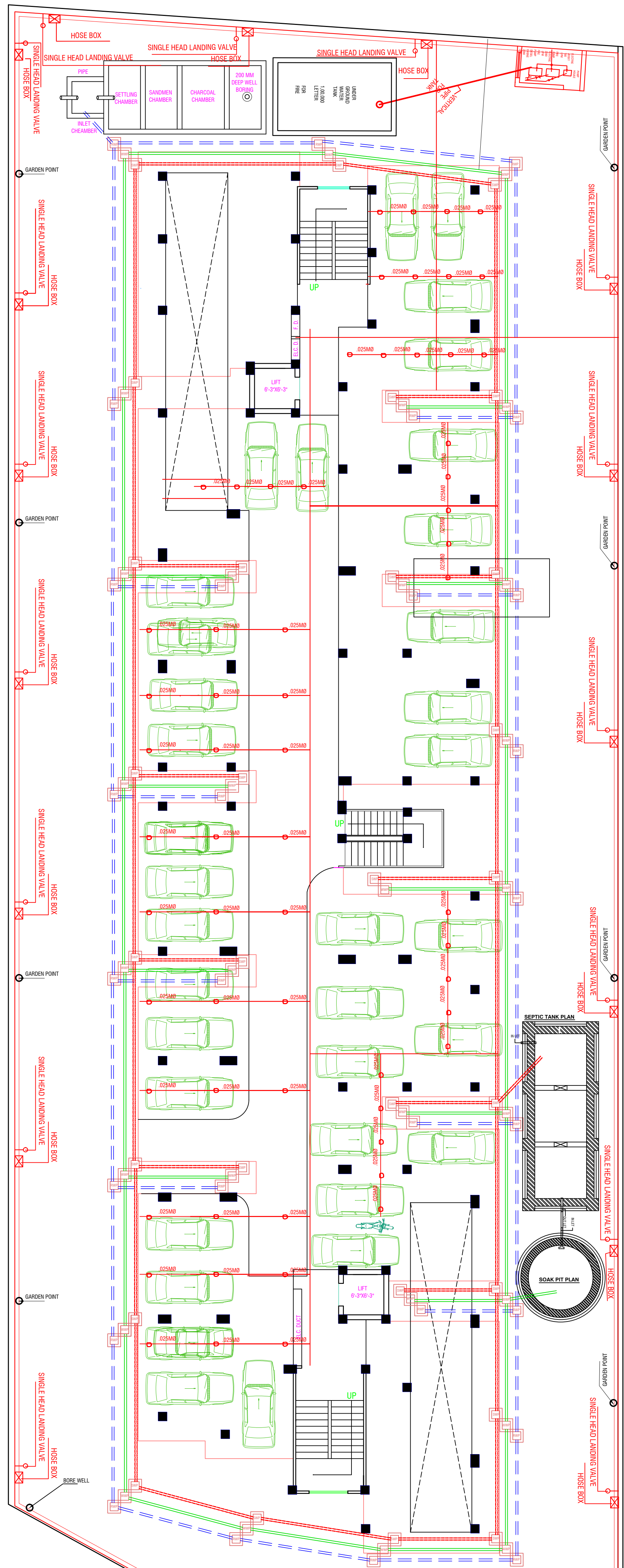


PROPOSED GROUP HOUSING PLAN OF ARAJI NO. 28 & 29, VILLAGE - HARAU, PARGANA - ATHAGANWA, TEHSIL - PINDARA, DISTT. - VARANASI.

OWNERS NAME:---
SHRI DINESH PRATAP SINGH ALIAS DINESH PRASAD SINGH
S/O LATE KRISHNA PRASAD
&
SMT. SHALINI DEVI W/O SHRI VIBHAV NARAYAN SHARMA

DEVELOPERS :-
M/S GANPATI INFRA TECH
AUTHORISED SIGNATORY MR. SANJEEV KAPOOR
S/O SHRI ANIL KAPOOR



STILT PLAN

AREA CHART:---

TOTAL PLOT AREA (A,B,C,D,E,F,G,H,I,A)	= 3057.44 SQM
ROAD WIDENING (A,B,H,I,A) AREA	= 122.75 SQM
AGRICULTURE LAND (B,C,G,H,B) AREA	= 666.28 SQM
NET PLOT AREA (C,D,E,F,G,C)	= 2268.41 SQM
OPEN AREA GROUND FLOOR	= 1443.33 SQM
COVERED AREA ON BASEMENT.F.	= 922.77 SQM
COVERED AREA ON STILT FLOOR	= 824.95 SQM
LIFT OPEN AREA	= 7.30 SQM
COVERED AREA ON F.F. (DEDUCTION OF LIFT AREA)	= 817.65 SQM
COVERED AREA ON S.F.	= 817.65 SQM
COVERED AREA ON F.F.	= 817.65 SQM
COVERED AREA ON F.F.	= 817.65 SQM
COVERED AREA ON S.F.	= 817.65 SQM
COVERED AREA ON S.F.	= 232.09 SQM
TOTAL COVERED AREA	= 5137.99 SQM
F.A.R	= 2.265
% GROUND COVERAGE	= 36.37%

5% SERVICES AREA = 5% OF TOTAL COV. AREA
5% OFF 5139.03 = 256.95 SQM
MUMITY & LIFT MACHINE AREA = 69.80 SQM
WATER TANK AREA = 48.54 SQM
SOCIETY HALL AREA = 135.77 SQM
GUARD AREA = 1.60 SQM
TOTAL COV. AREA FOR SERVICES (69.80+48.54+135.77+1.60) = 255.71 SQM

SOLAR PANEL AREA = 215.7250 SQM

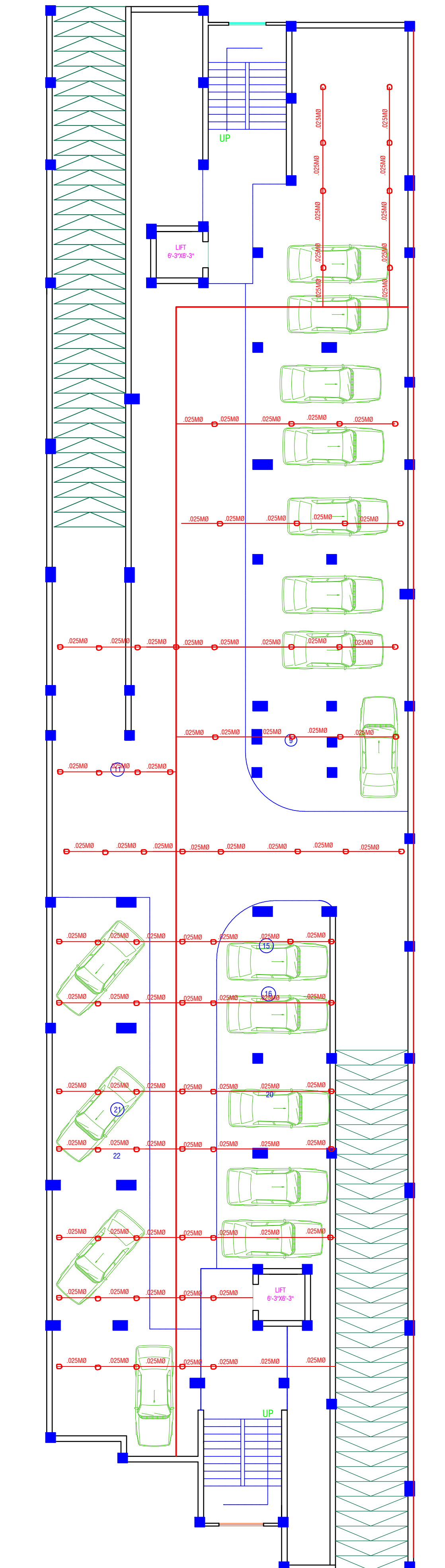
REQUIREMENT NO. OF PARKING = 55 ECS
CALCULATION OF PARKING-
PARKING IN BASEMENT
= 922.77/32 = 28.84 ECS
PARKING IN STILT = 824.95 -(SHOP AREA 29.94 SQM + BIKE PARKING AREA (24X2) = 48 SQM)
= 824.95 - 77.94 = 747.01 SQM

NO. OF PARKING IN STILT
747.01/28 = 26.68 ECS
TOTAL NO. OF ECS (28.84+26.68) = 55.52 ECS

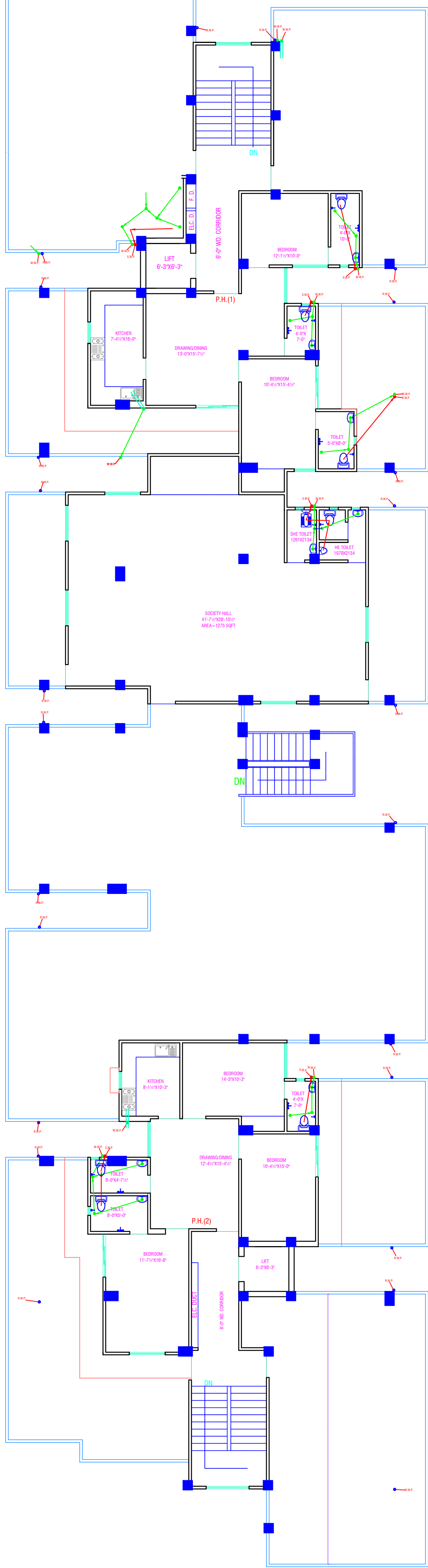
PERMISSIBLE NO. OF UNIT = $\frac{2268.41}{10000} \times 330 = 74.86$ UNIT

PERMISSIBLE NO. OF TREE = $\frac{2268.41}{10000} \times 50 = 11.34$ NO.

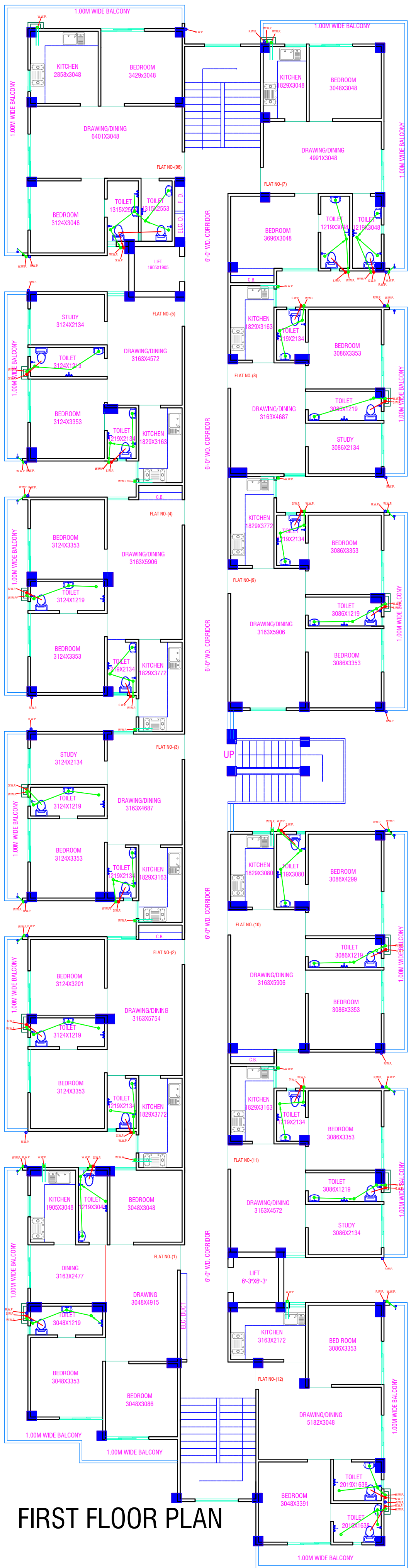
DETAILS OF DOOR & WINDOW:-
DOOR:-
D-1.07MX2.13M
D2-0.99MX2.13M
D3-0.91MX2.13M
D4-0.76MX2.13M
WINDOW:-
W-1.83MX1.37M
W2-1.52MX1.37M
W3-1.22MX1.37M
W4-1.00MX1.37M
VENTILATOR:-
V-0.91MX0.46M



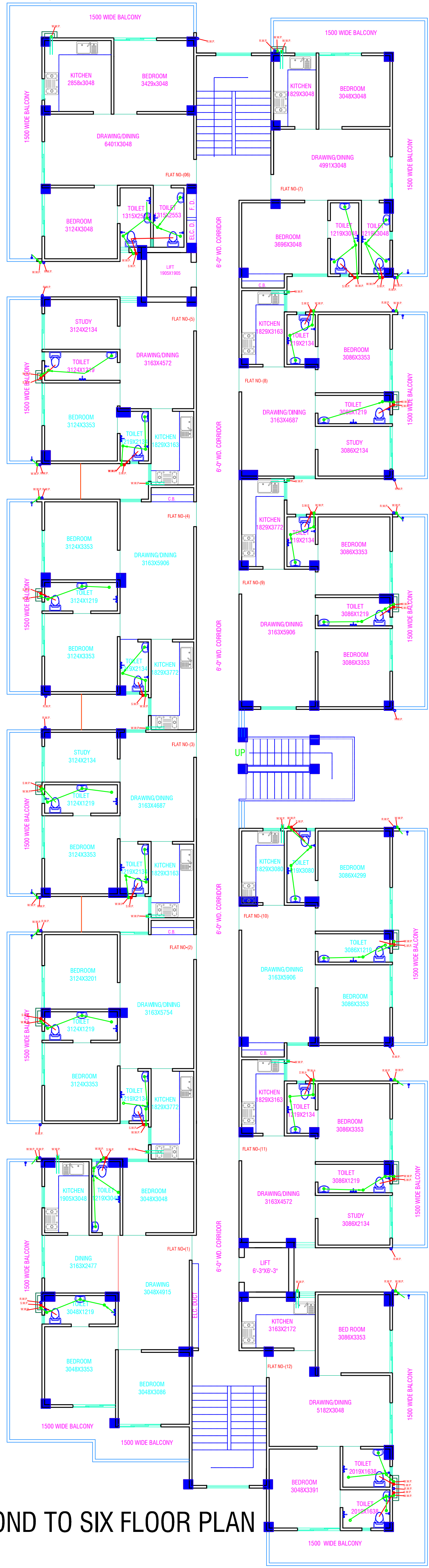
BASEMENT PLAN



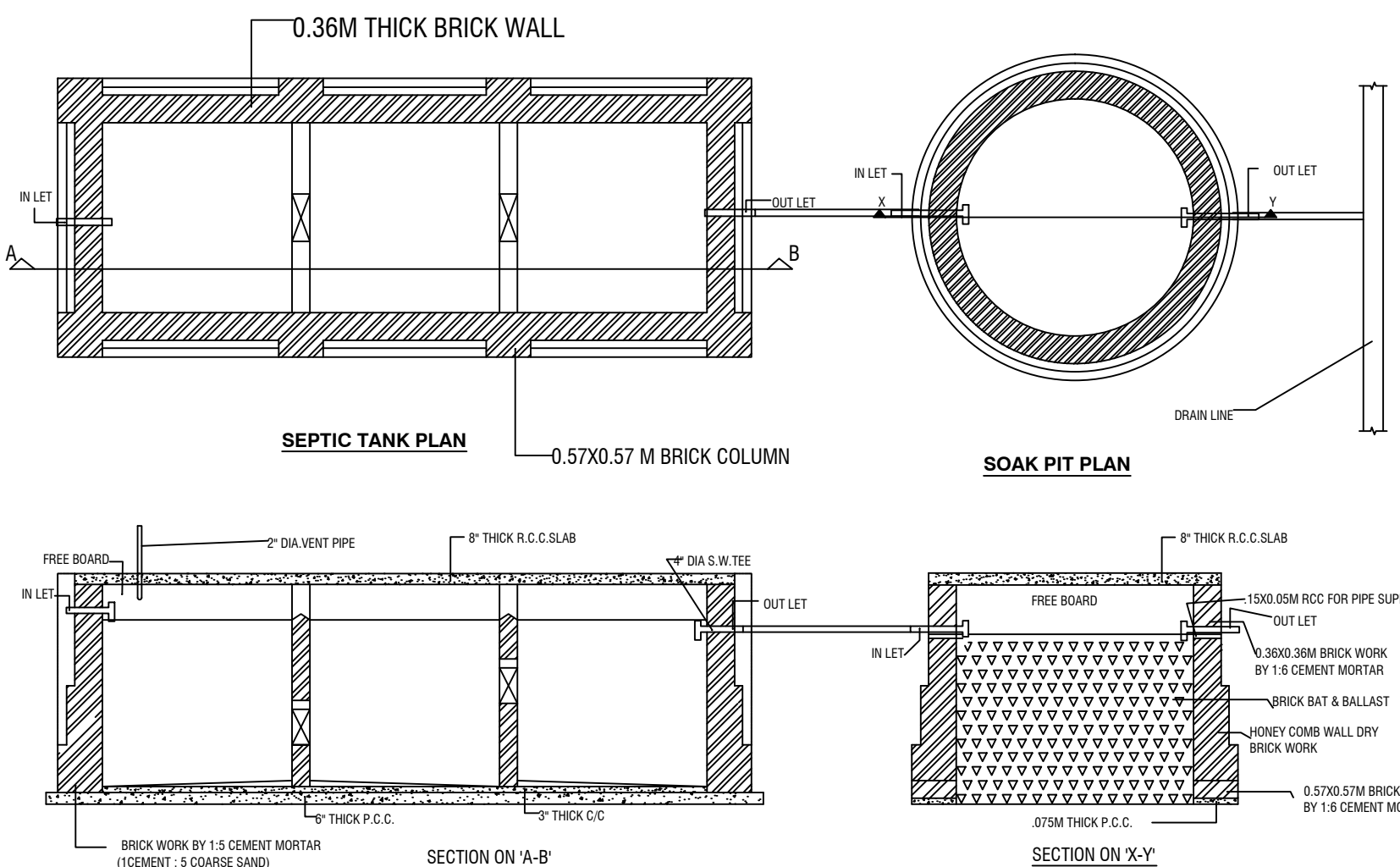
SEVEN FLOOR PLAN



FIRST FLOOR PLAN

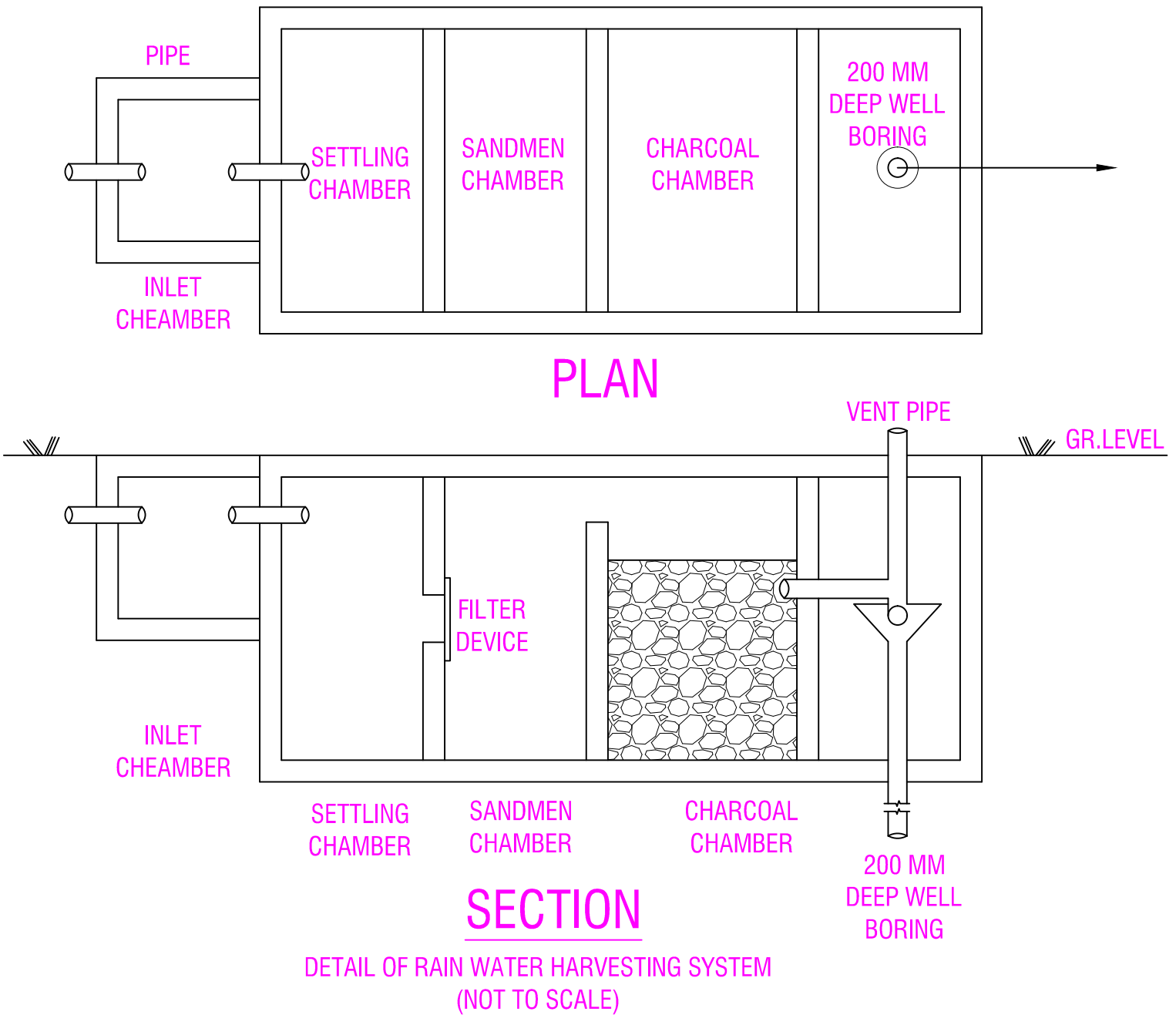


SECOND TO SIX FLOOR PLAN



SEPTIC TANK PLAN

SOAK PIT PLAN



PLAN

SECTION

DETAIL OF RAIN WATER HARVESTING SYSTEM (NOT TO SCALE)

LEGEND

	SOLID WASTE PIPE
	WASTE WATER PIPE
	RAIN WATER PIPE
	EUROPEAN WATER CLOSET
	WATER BASIN
	SHOWER
	SHINK
	CHAMBER SOLID WASTE PIPE
	CHAMBER WASTE WATER PIPE
	CHAMBER RAIN WATER PIPE
	RAIN WATER PIPE
	WASTE WATER PIPE
	SOLID WASTE PIPE
	HOSE REEL
	HOSE BOX
	SPRINKLES
	SUICE VALVE

DRAWING TITLE:---
PLUMBING DRAWING

DIRECTION:---
SOUTH
EAST
WEST
NORTH

Er. S.K. GUPTA (B.TECH. HONS.)
(**CHARTERED ENGINEER**)
A-1,VIRAT VILLA, MAHAMOORGANJ - VARANASI.
MOB.NO. - 9559830008, 9453760086
EMAIL ID:- officeskgupta@gmail.com