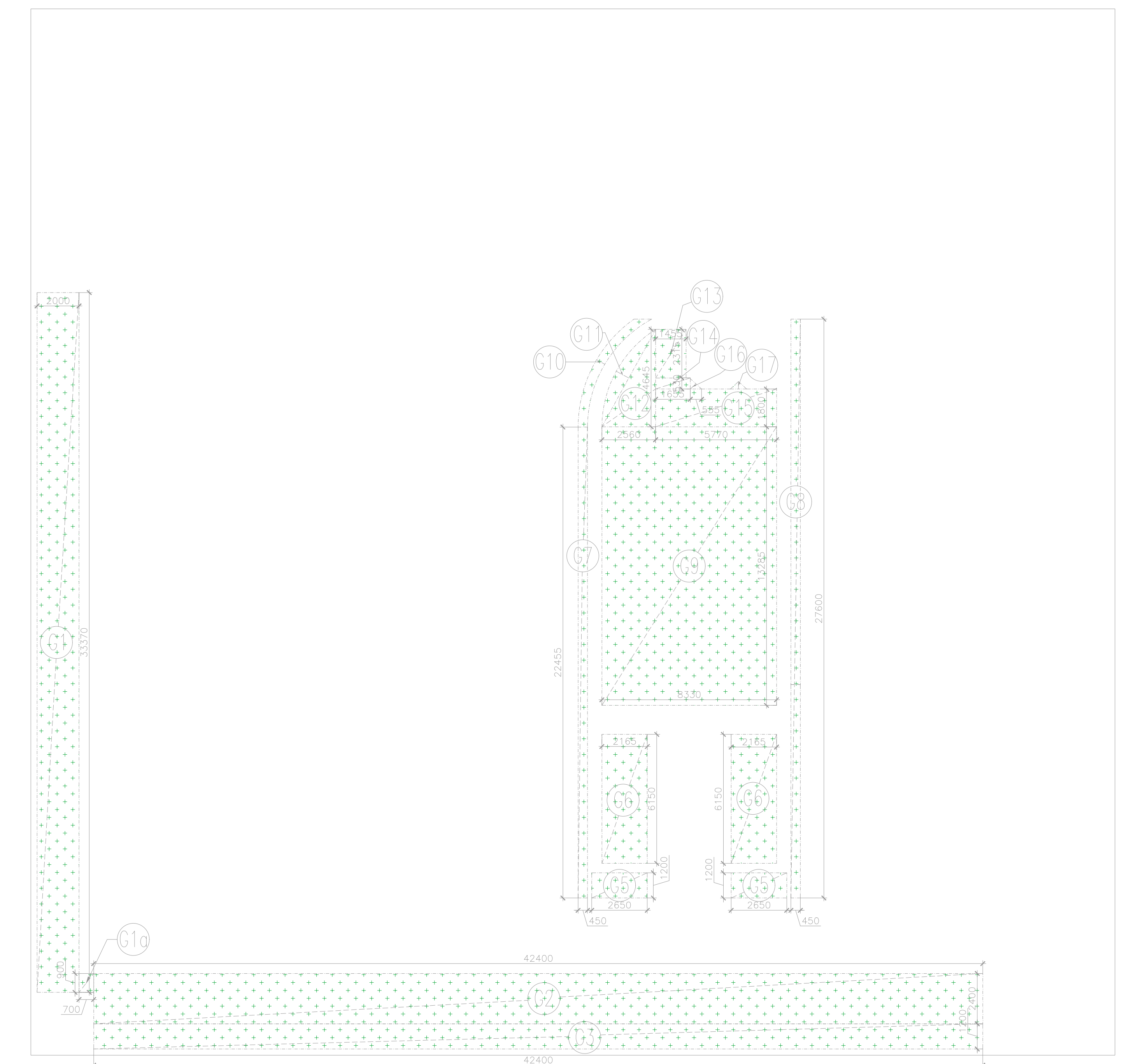


LEGEND:-

SYMBOL	DESCRIPTION
	BODY EARTH PIT (G.I.)
	NEUTRAL EARTH PIT (COPPER)
	LIGHTNING ARRESTOR EARTH PIT



NO. OF TREES PROVIDED

	NAMES	NO.s
1	CASSIA FISTULA 5M C/C	10
2	DELONIX REGIA	6
	TOTAL	16

NOTE:-13th FLOOR NO. NOT PROVIDED GREEN AREA

AREA CALCULATION

TOTAL SITE AREA			2580.00	SQM
PERMISSIBLE GROUND COVERAGE	40%	%	1032.00	SQM
PROPOSED GROUND COVERAGE	39.02		1006.62	SQM
PERMISSIBLE F.A.R.	4.00		10320.00	SQM
PROPOSED F.A.R.	3.90		10053.02	SQM
PERMISSIBLE SERVICE F.A.R AREA (15%)	15	%	1548.00	SQM
PROPOSED SERVICE F.A.R AREA			1682.91	SQM
SERVICE AREA ADDED TO F.A.R AREA			134.91	SQM
FINAL PROPOSED FAR	3.95	%	10187.93	SQM

PARKING CALCULATIONS

1	PLOT AREA	2580.00	SQM
2	PERMISSIBLE FAR	10320.00	SQM
3	PARKING REQUIRED @ 2 ECS/100 SQM	206.4	ECS
	SAY	207	
	PARKING PROVIDED		
1	BASEMENT-1	49	ECS
2	BASEMENT-2	46	ECS
3	THIRD FLOOR	29	ECS
4	FOURTH FLOOR	29	ECS
5	FIFTH FLOOR	29	ECS
6	SIXTH FLOOR	29	ECS
	TOTAL PROPOSED PARKING	212	ECS

F.A.R. , NON F.A.R. & SERVICE AREA CALCULATION

FLOORS	FAR	15% SERVICE AREA	NON FAR	BUILTUP	UNIT
BASEMENT-2	0.00	331.27	830.90	1162.17	SQM
BASEMENT-1	0.00	180.44	883.63	1064.07	SQM
LOWER GROUND	652.00	55.04	720.37	1427.41	SQM
GROUND FLOOR	865.38	100.73	0.00	966.11	SQM
FIRST FLOOR	835.47	119.87	0.00	955.35	SQM
SECOND FLOOR	835.47	119.87	0.00	955.35	SQM
THIRD FLOOR (PARKING)	0.00	0.00	971.65	971.65	SQM
FOURTH FLOOR (PARKING)	0.00	0.00	971.65	971.65	SQM
FIFTH FLOOR (PARKING)	0.00	0.00	971.65	971.65	SQM
SIXTH FLOOR (PARKING)	0.00	0.00	971.65	971.65	SQM
SEVENTH FLOOR	868.26	88.32	0.00	956.58	SQM
EIGHTH FLOOR	868.26	88.32	0.00	956.58	SQM
NINTH FLOOR (SERVICE FLOOR)	0.00	0.00	1019.81	1019.81	SQM
TENTH FLOOR	854.69	76.66	0.00	931.36	SQM
ELEVENTH FLOOR	854.69	76.66	0.00	931.36	SQM
TWELFTH FLOOR	854.69	76.66	0.00	931.36	SQM
FOURTEENTH FLOOR	854.69	76.66	0.00	931.36	SQM
FIFTEENTH FLOOR	854.69	76.66	0.00	931.36	SQM
SIXTEENTH FLOOR	854.69	76.66	0.00	931.36	SQM
MUMTY, MACHINE ROOM	0.00	98.33	0.00	98.33	SQM
WATER TANK	0.00	40.75	0.00	40.75	SQM
TOTAL	10053.02	1682.91	7341.32	19077.25	SQM

NOTE:-13th FLOOR NO. NOT PROVIDED

GREEN AREA CALCULATIONS

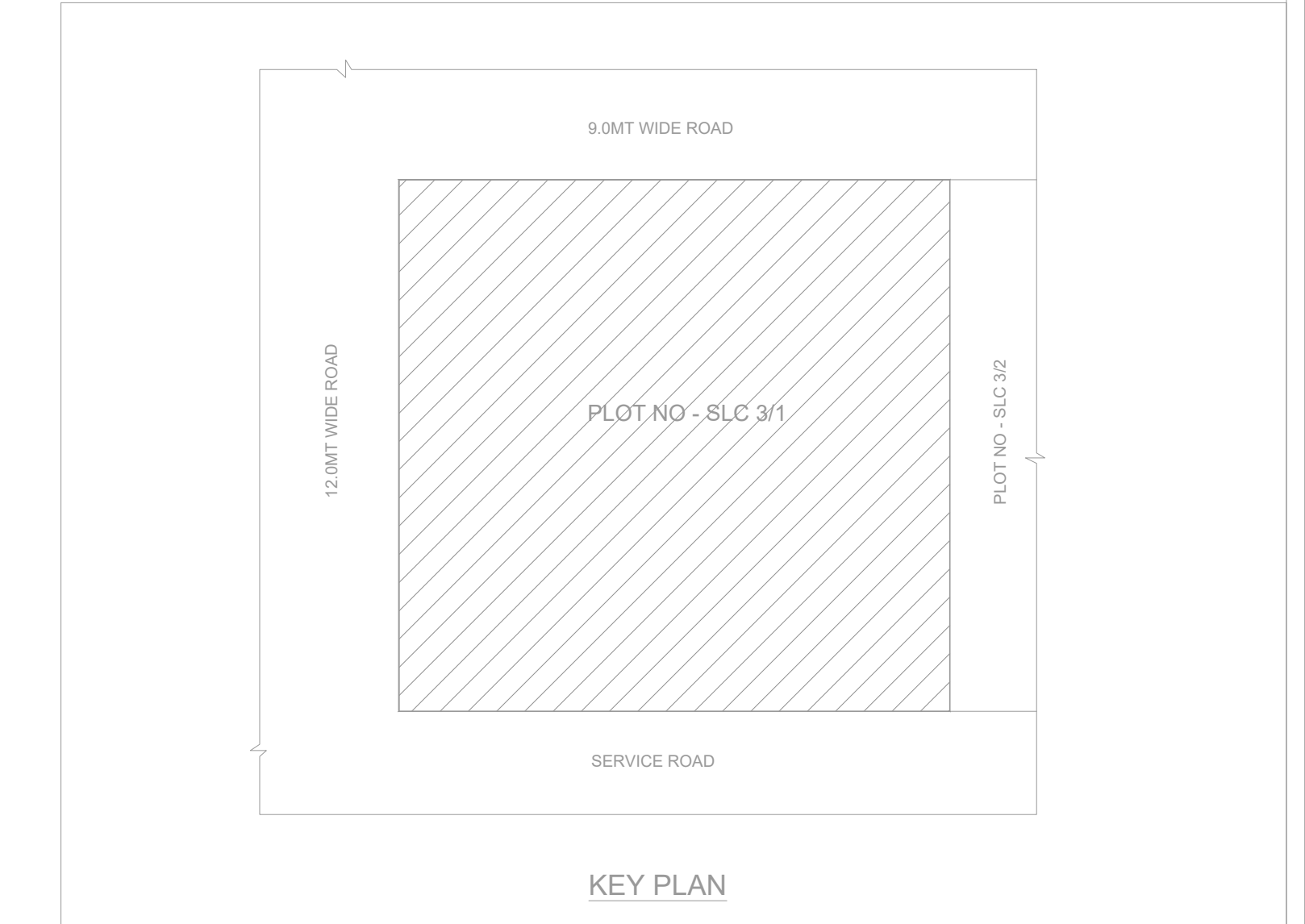
GREEN AREA REQUIRED 25% OF OPEN AREA			
OPEN AREA	=	PLOT AREA	-
	=	2580.00	-
	=	1006.62	
(A)	=	1573.38	SQM
GREEN AREA REQUIRED 25% OF (A)	=	393.34	SQM
GREEN AREA PROVIDED	=	412.23	SQM

TREE CALCULATIONS

TOTAL NO. OF TREES REQUIRED	OPEN AREA / 100	15.734
	SAY	16
TOTAL NO. OF TREES PROPOSED		16

PROPOSED GREEN AREA CALCULATIONS

S.NO.	Dimension (M)	Dimension (M)	NOS.	AREA (SQ.M)
G1	2.000	33.370	1	66.740
G1a	0.700	0.900	1	0.630
G2	42.400	2.400	1	101.760
G3	42.400	1.200	1	50.880
G5	2.650	1.200	2	6.360
G6	2.165	6.150	2	26.630
G7	0.450	22.455	1	10.105
G8	0.450	27.600	1	12.420
G9	8.330	13.285	1	110.664
G10	AS/POLYLINE	2.750	1	2.750
G11	AS/POLYLINE	2.435	1	2.435
G12	2.560	4.645	0.5	5.946
G13	1.455	2.315	1	3.368
G14	1.655	0.530	1	0.877
G15	5.770	1.800	1	10.386
G16	0.535	0.530	0.5	0.142
G17	AS/POLYLINE	0.140	1	0.140
TOTAL GREEN AREA				412.23



OWNER'S SIGN: NILAY INFRATECH PVT. LTD.  
 ARCHITECT'S SIGN: GIAN P. MATHUR ARCHITECT B. Arch., M.C.A., A.I.I.A. CA No 8015769

PROJECT: PROPOSED COMMERCIAL AT PLOT- SLC-3/1, SECTOR ALPHA II, GREATER NOIDA

PROPOSED DRAWINGS TITLE: SITE PLAN (ELECTRICAL LAYOUT)

DEALT: JAI  
 CHKD: RAHUL

SCALE - 1:300 DRG. NO. - S-EL-01