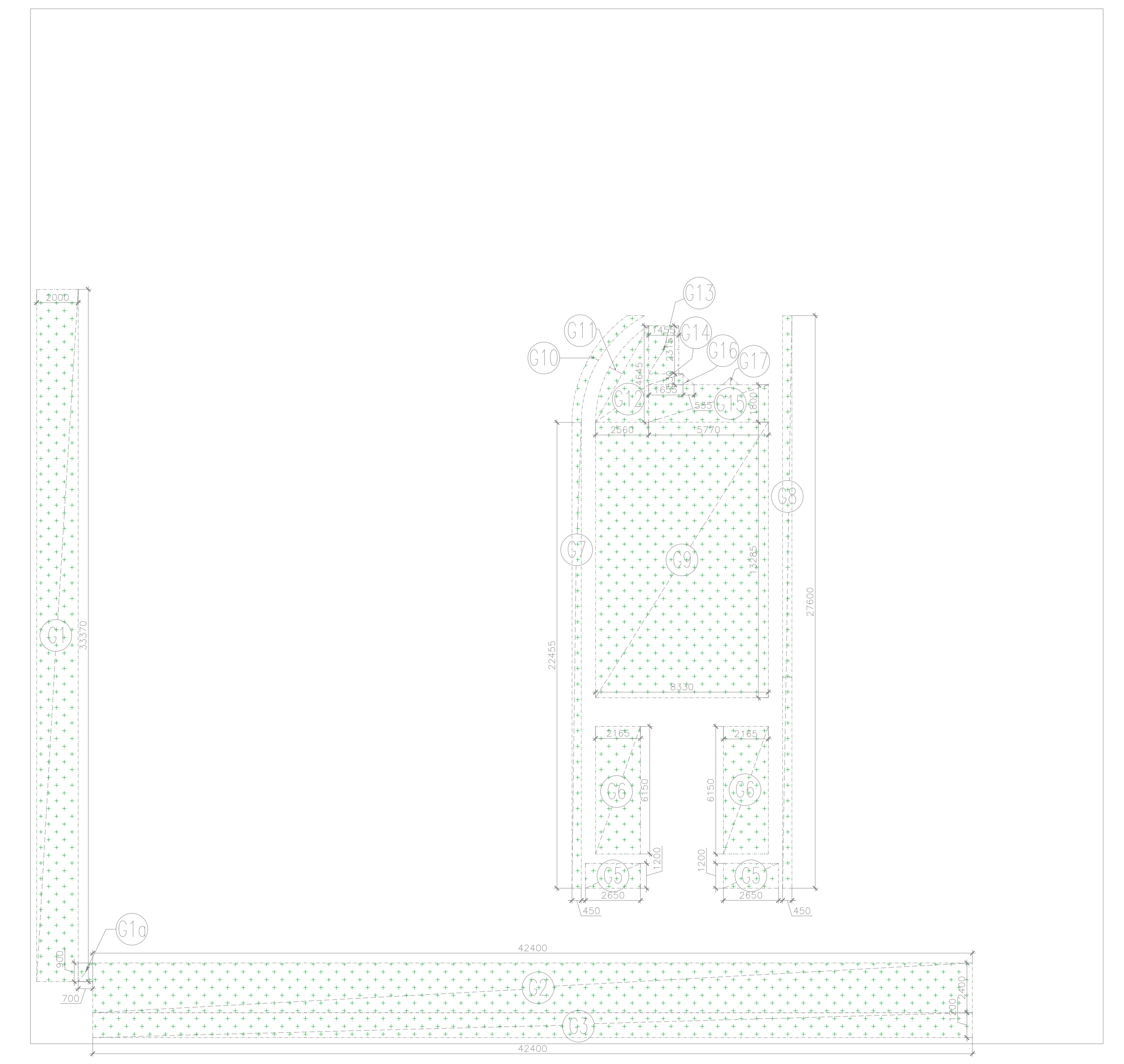


LEGEND FOR WATER SUPPLY	
	GARDEN HYDRANT
	BALL VALVE / BUTTER FLY VALVE
	NON-RETURN VALVE
	DOMESTIC WATER SUPPLY LINE
	FLUSHING WATER SUPPLY LINE
	IRRIGATION LINE



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

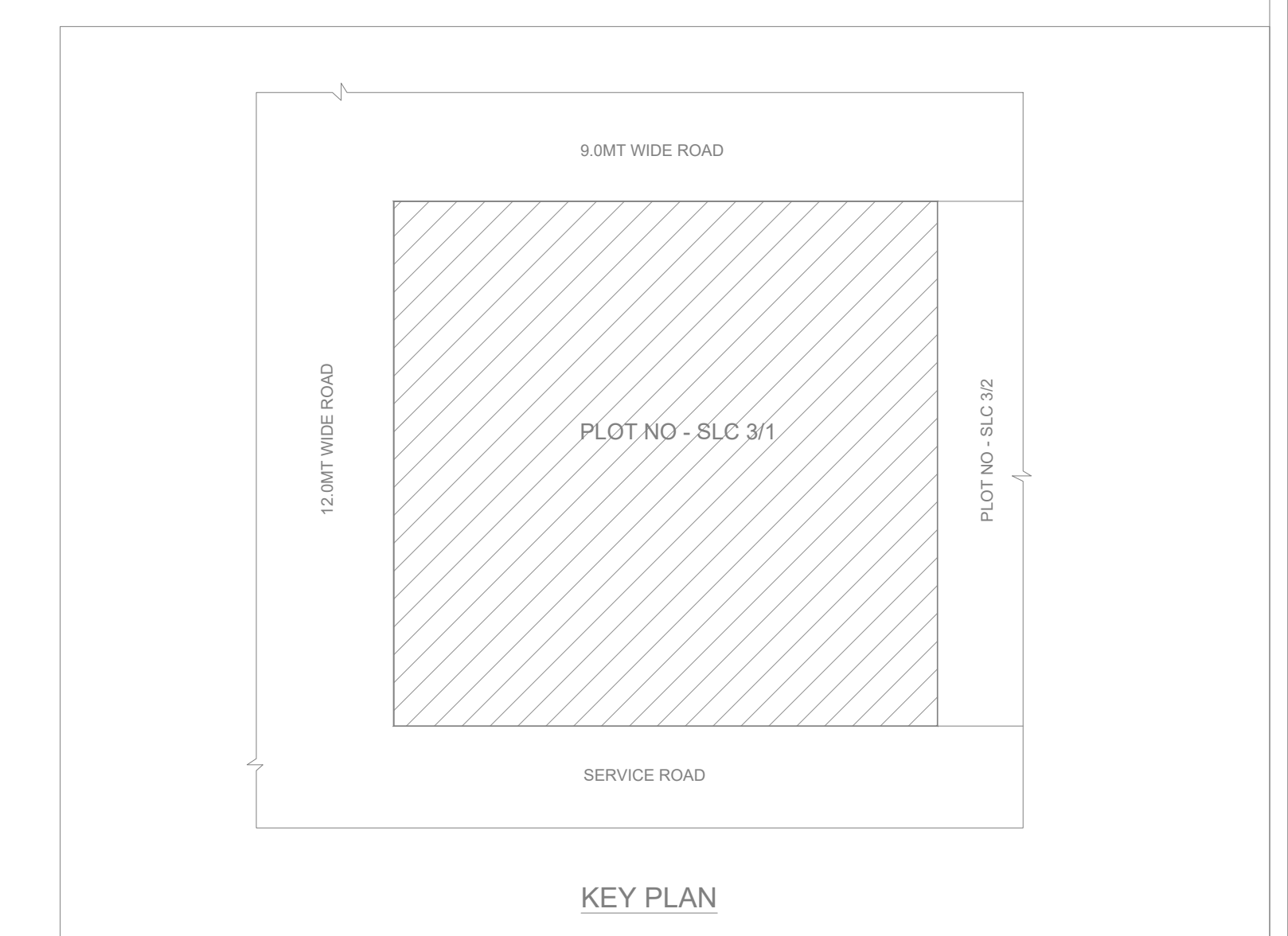
F.A.R. , NON F.A.R. & SERVICE AREA CALCULATION						
FLOORS	AREAS					
	FAR	15% SERVICE AREA	NON FAR	BUILTUP	UNIT	
BASEMENT-2	0.00	331.27	830.90	1162.17	SQM	
BASEMENT-1	0.00	180.44	883.63	1064.07	SQM	
LOWER GROUND	652.00	55.04	720.37	1427.41	SQM	
GROUND FLOOR	865.38	100.73	0.00	966.11	SQM	
FIRST FLOOR	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	-	PROPOSED GROUND COVERAGE
	=	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
	1573.38/100	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	X	33.370	1	66.740
G1a	0.700	X	0.900	1	0.630
G2	42.400	X	2.400	1	101.760
G3	42.400	X	1.200	1	50.880
G5	2.650	X	1.200	2	6.360
G6	2.165	X	6.150	2	26.630
G7	0.450	X	22.455	1	10.105
G8	0.450	X	27.600	1	12.420
G9	8.330	X	13.285	1	110.664
G10	AS/POLYLINE	X	2.750	1	2.750
G11	AS/POLYLINE	X	2.435	1	2.435
G12	2.560	X	4.645	0.5	5.946
G13	1.455	X	2.315	1	3.368
G14	1.655	X	0.530	1	0.877
G15	5.770	X	1.800	1	10.386
G16	0.535	X	0.530	0.5	0.142
G17	AS/POLYLINE	X	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.T.A. CA No 8015769

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

PROPOSED DRAWINGS: TITLE SITE PLAN (WATER SUPPLY LAYOUT)

DEALT: JAI
 CHKD: RAHUL

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