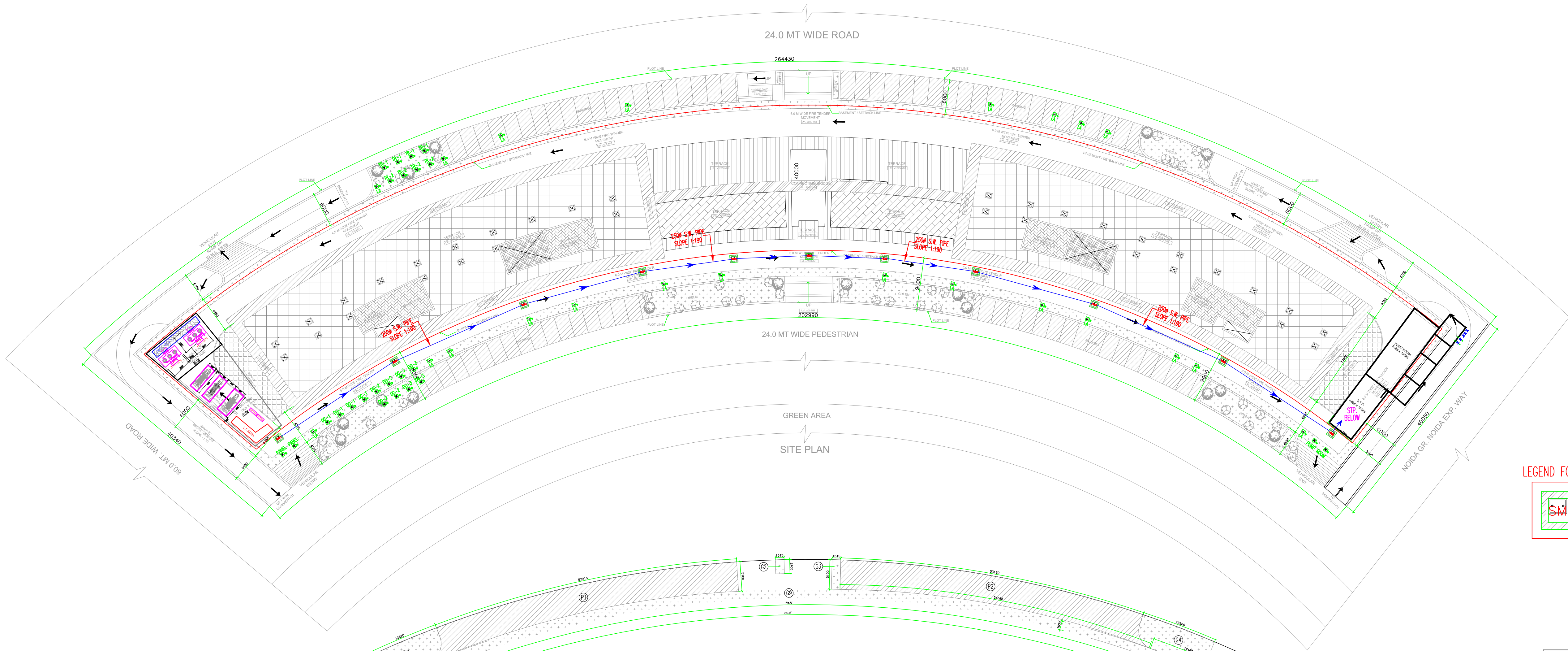
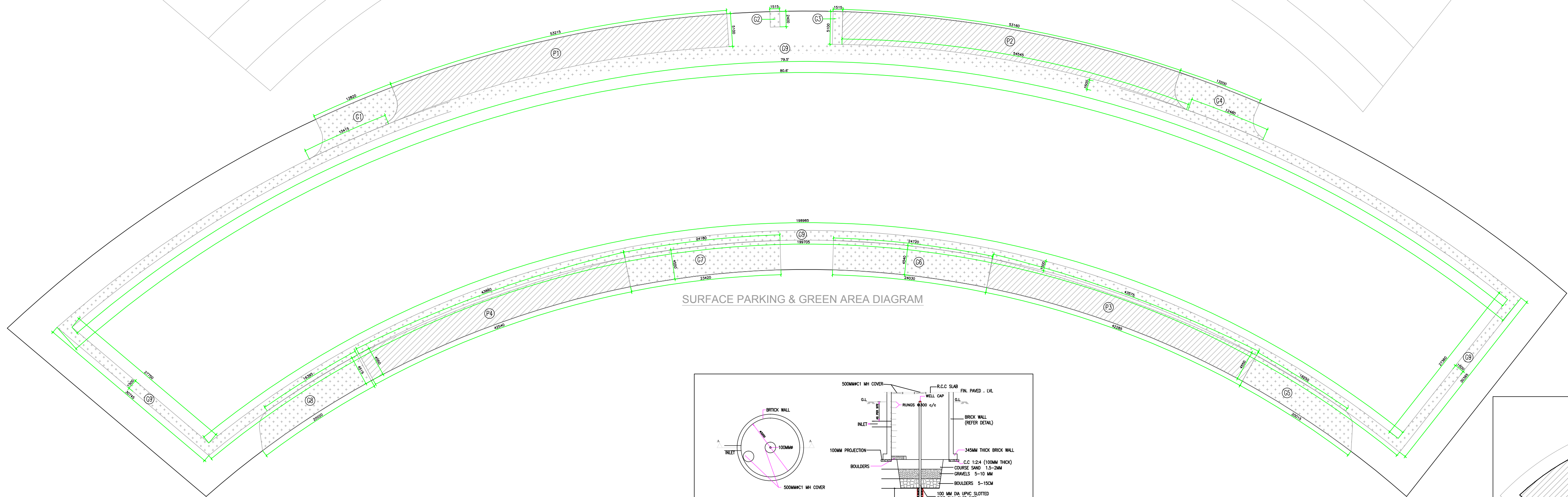




LEGEND FOR PLUMBING

	SEWAGE MANHOLE
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LEGEND:-	
SYMBOL	SPECIFICATION
	BODY EARTH PIT
	NEUTRAL EARTH PIT
	LIGHTNING ARRESTOR EARTH PIT

AREA CALCULATION				
TOTAL SITE AREA			9348.00	SQM
PERMISSIBLE GROUND COVERAGE	40%	%	3739.20	SQM
PROPOSED GROUND COVERAGE	39.13		3657.43	SQM
PERMISSIBLE F.A.R.	2.00		18696.00	SQM
PROPOSED F.A.R.	1.972		18435.95	SQM
PERMISSIBLE SERVICE F.A.R. AREA (15%)	15	%	2804.40	SQM
PROPOSED SERVICE F.A.R. AREA	3391.67		3056.03	SQM
SERVICE AREA ADDED TO F.A.R. AREA			251.63	SQM
FINAL PROPOSED FAR	1.999	%	18687.58	SQM

F.A.R., NON F.A.R. & SERVICE AREA CALCULATION					
FLOORS	AREAS	15% SERVICE AREA	NON FAR	BUILTUP	UNIT
	FAR				
BASEMENT-2	0.00	699.34	4949.14	5648.48	SQM
BASEMENT-1	1123.51	228.04	4245.83	5597.38	SQM
GROUND FLOOR	3443.53	245.65	0.00	3689.18	SQM
FIRST FLOOR	3391.67	297.51	0.00	3689.18	SQM
SECOND FLOOR	3391.67	297.51	0.00	3689.18	SQM
THIRD FLOOR	2523.01	265.75	0.00	2788.77	SQM
FOURTH FLOOR	2281.27	357.90	0.00	2639.17	SQM
FIFTH FLOOR	2281.27	326.26	0.00	2607.54	SQM
MUMTY, MACHINE ROOM, WATER TANK	0.00	338.08	0.00	338.08	SQM
TOTAL	18435.95	3056.03	9194.97	30686.95	SQM

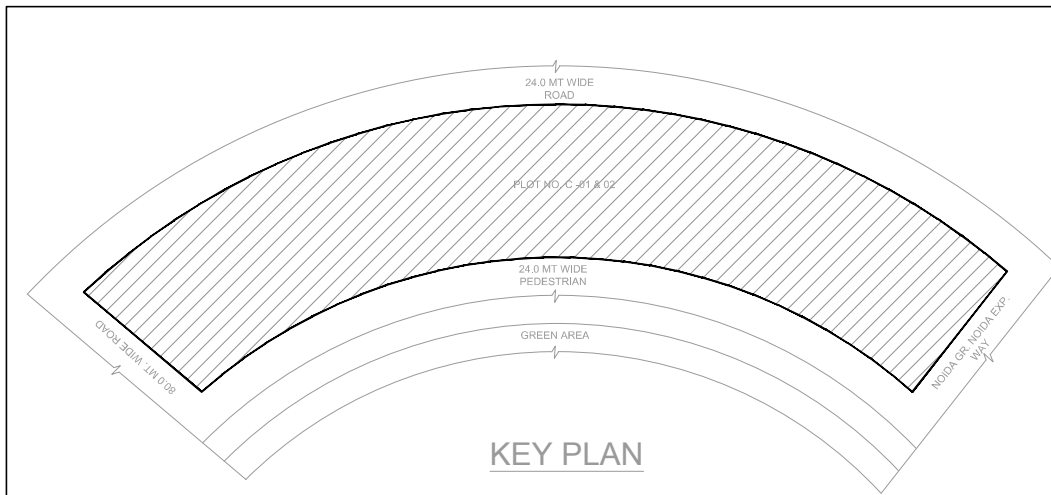
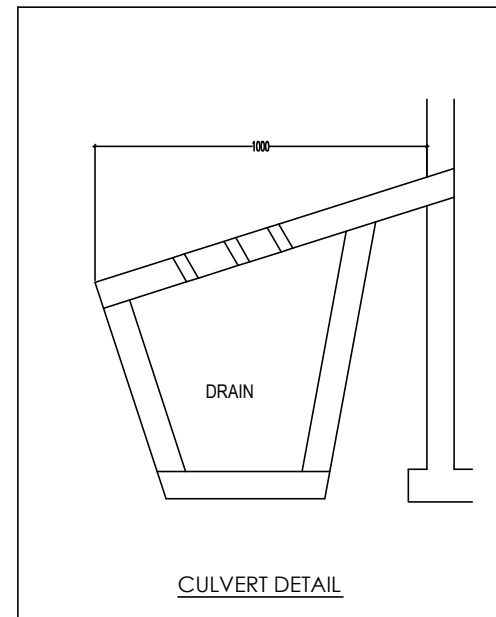
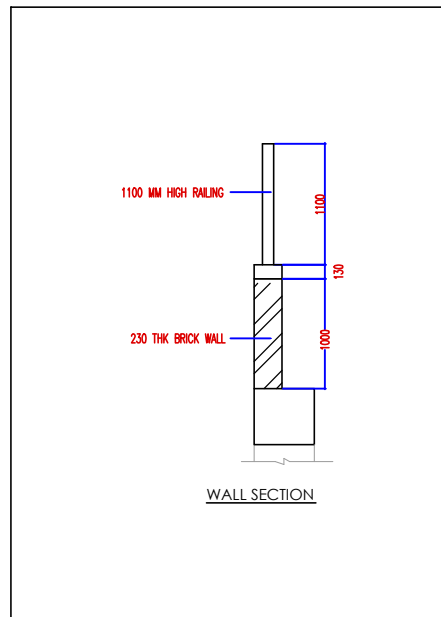
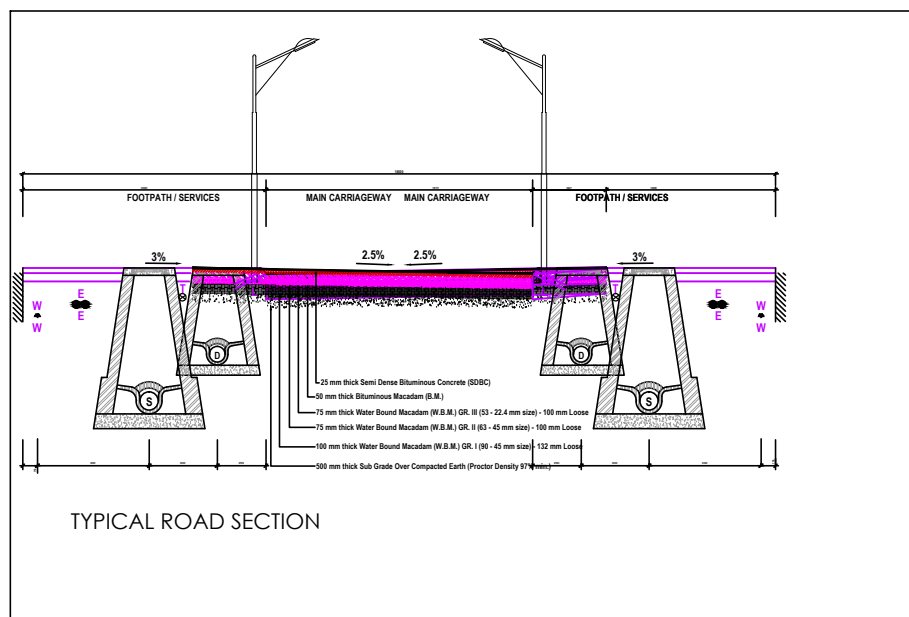
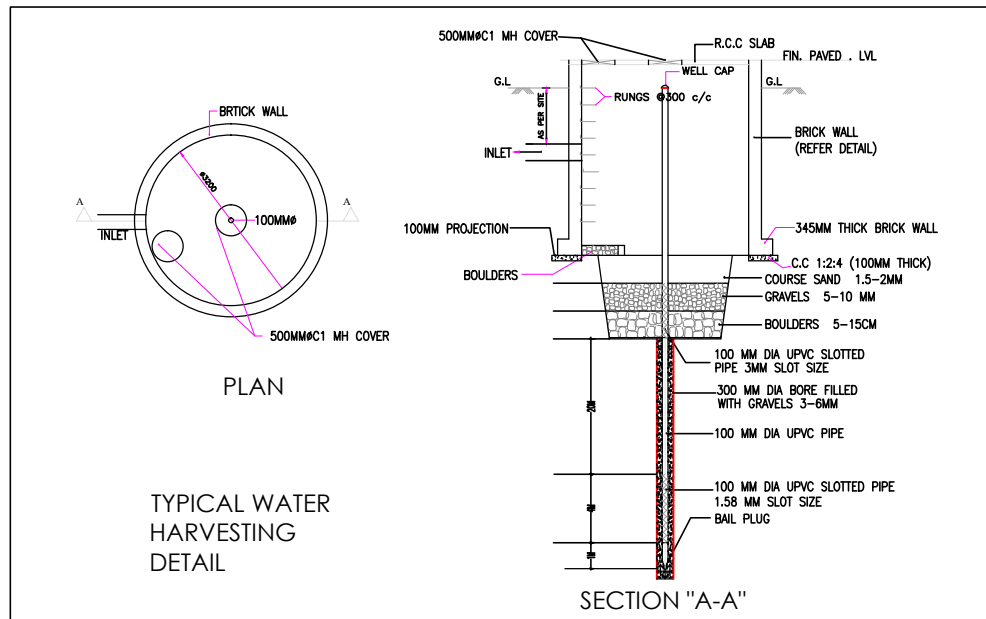
PARKING CALCULATION			
TOTAL PERMISSIBLE F.A.R.		18696.000	SQM
ECS REQUIRED @ 100 SQM/2 ECS		373.920	ECS
	SAY	374	
ECS PROVIDED			
PARKING AT OPEN SURFACE (AS PER AREA)		44	ECS
PARKING AT BASEMENT-1		142	ECS
PARKING AT BASEMENT-2		192	ECS
NET PARKING PROVIDED		378	ECS

SURFACE PARKING CALCULATIONS			
S.NO.	AREA	TOTAL AREA	
P-01	AREA BY POLYLINE	259.13	SQM
P-02	AREA BY POLYLINE	257.63	SQM
P-03	AREA BY POLYLINE	182.25	SQM
P-04	AREA BY POLYLINE	184.79	SQM
TOTAL PARKING AREA		883.78	SQM
PARKING PROVIDED @ 20 SQM		44.189	ECS
SAY		44	ECS

GREEN AREA CALCULATIONS			
GREEN AREA REQUIRED 25 % OF OPEN AREA			
OPEN AREA	=	PLOT AREA	-
(A)	=	5608.80	SQM
GREEN AREA REQUIRED 25 % OF (A)	=	1402.20	SQM
GREEN AREA PROVIDED	=	1425.83	SQM

PROPOSED GREEN AREA CALCULATIONS		
	AREA	AREA (SQ.M)
G-01	AREA BY POLYLINE	98.25
G-02	AREA BY POLYLINE	3.61
G-03	AREA BY POLYLINE	7.62
G-04	AREA BY POLYLINE	96.73
G-05	AREA BY POLYLINE	84.61
G-06	AREA BY POLYLINE	110.54
G-07	AREA BY POLYLINE	107.66
G-08	AREA BY POLYLINE	85.56
G-09	AREA BY POLYLINE	831.25
TOTAL		1425.83

TREE CALCULATIONS			
TOTAL NO. OF TREES REQUIRED	OPEN AREA / 100	5608.80/100	56.088
	SAY		56
TOTAL NO. OF TREES PROPOSED			56



OWNER'S SIGN	ARCHITECT'S SIGN
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PROJECT:
PROPOSED COMMERCIAL AT PLOT NO.C-01,02,
SECTOR KNOWLEDGE PARK-2,GREATER NOIDA
FOR SHREE KUNJ BIHARI JI INFRACON (P) LTD.

PROPOSED DRAWINGS		TITLE	
DEALT	PRIYANKA	SITE PLAN & AREAS	ELECTRICAL SITE PLAN
CHKD	RAHUL	SCALE - 1:400	DRG.NO. - PL-SP-SFW-01

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