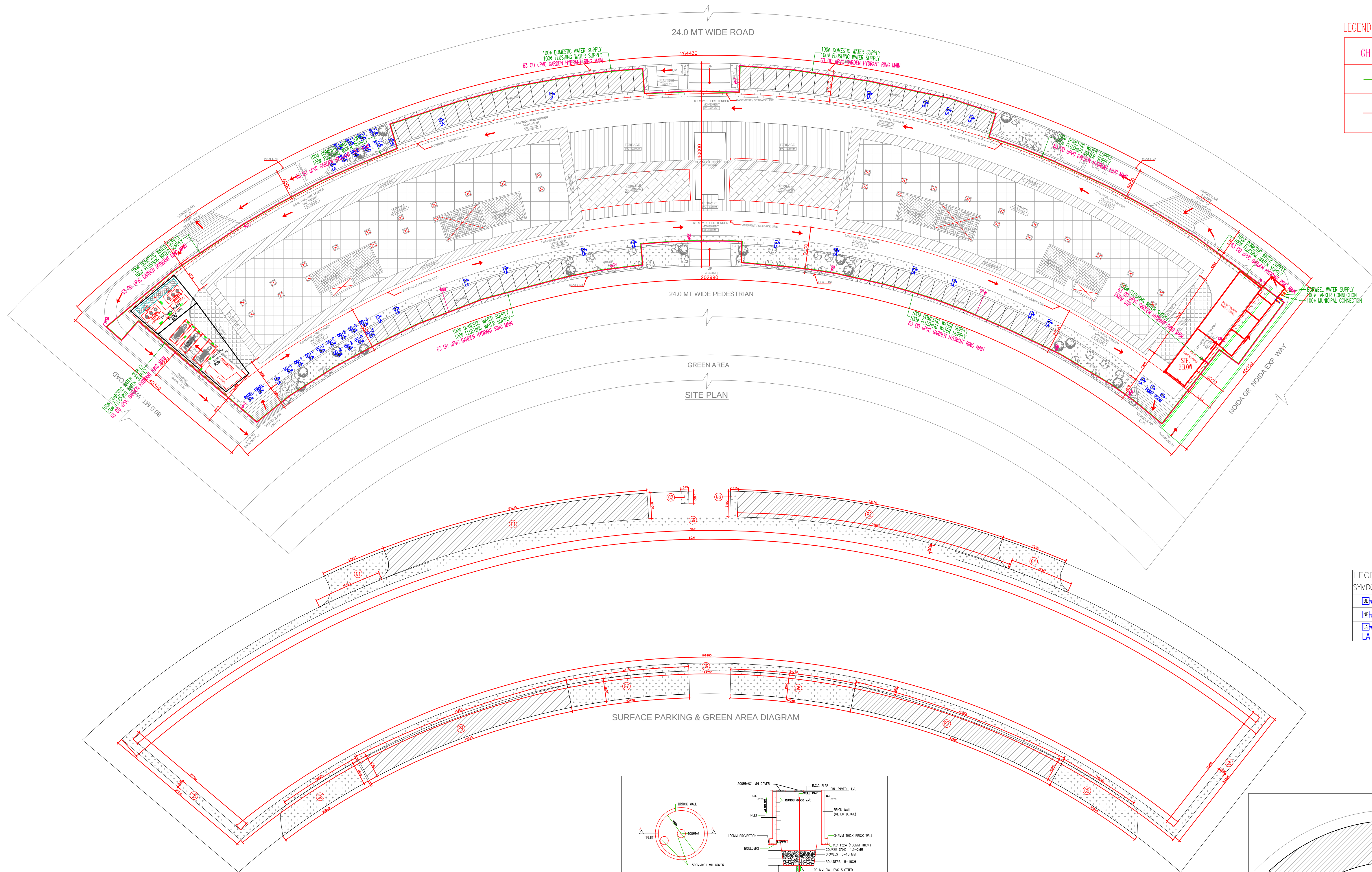




LEGEND FOR PLUMBING

GH	GARDEN HYDRANT
—	DOMESTIC WATER SUPPLY
—	FLUSHING WATER SUPPLY

LEGEND:-

SYMBOL	SPECIFICATION
BP	BODY EARTH PIT
NE	NEUTRAL EARTH PIT
LA	LIGHTNING ARRESTOR EARTH PIT

	PARKING AREA
	GREEN AREA

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				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	FAR	15% SERVICE AREA	NON FAR	BUILTUP	UNIT
BASEMENT-2		0.00	699.34	4949.14	5648.48	SQM
BASEMENT-1		1123.51	228.04	4245.83	5597.38	SQM
GROUND FLOOR		3143.53	245.65	0.00	3699.18	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		2781.27	357.90	0.00	2659.17	SQM
FIFTH FLOOR		2781.27	336.26	0.00	2627.54	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
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		257.61 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

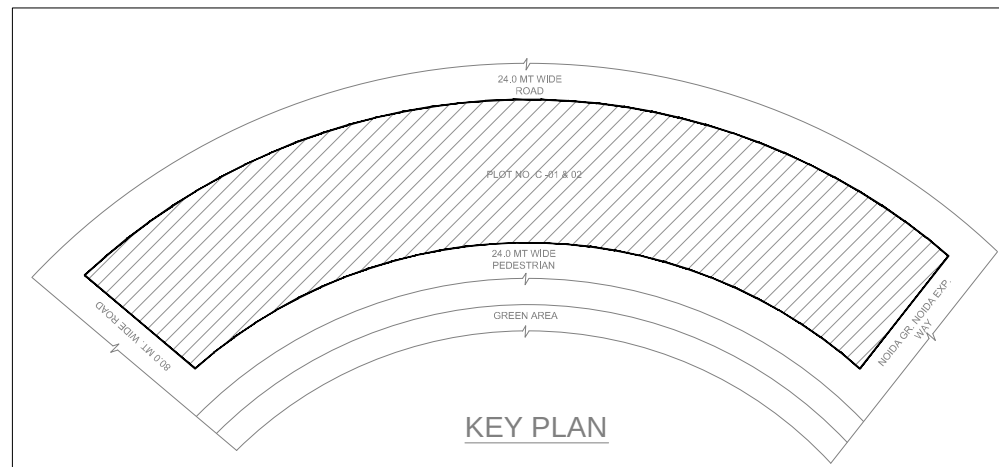
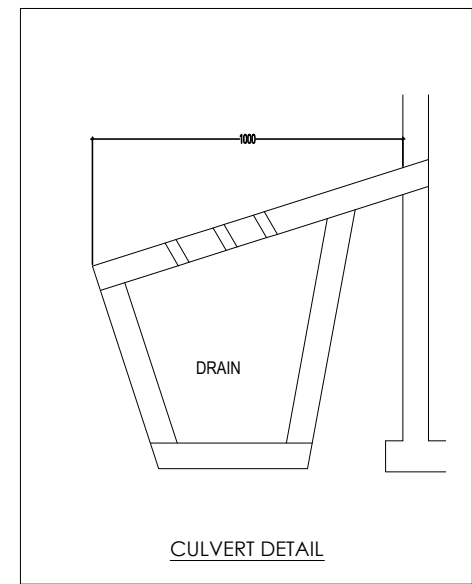
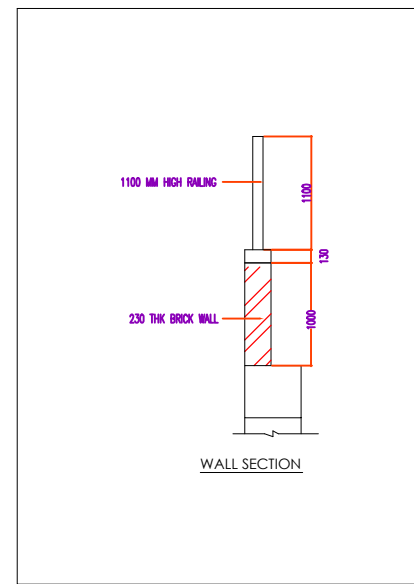
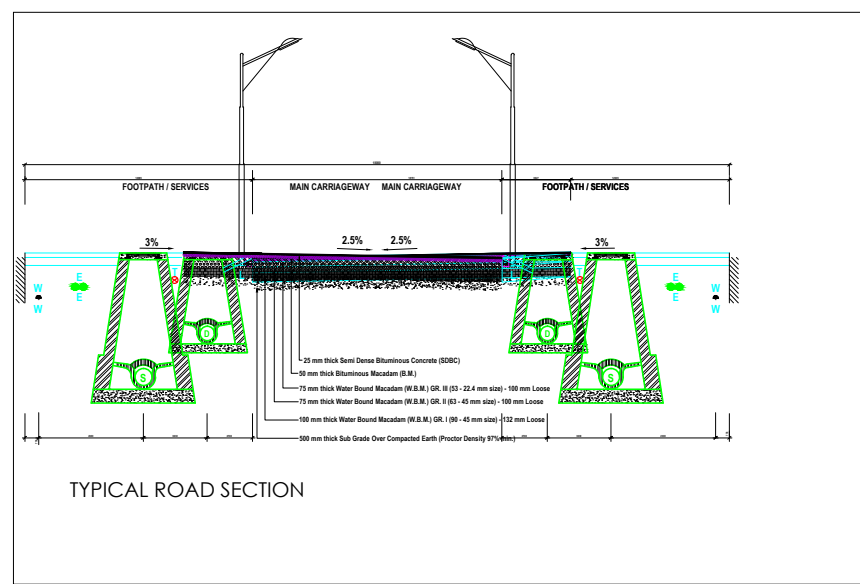
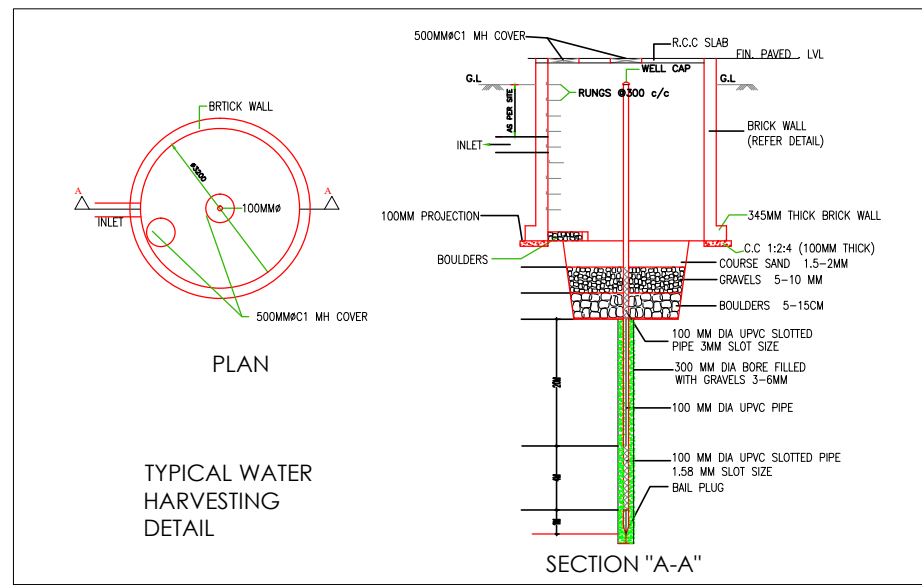
GREEN AREA REQUIRED 25% OF OPEN AREA			
OPEN AREA	=	PLOT AREA	-
	=	9348.00	-
(A)	=	5608.80	SQM
GREEN AREA REQUIRED 25% OF (A)	=	1402.20	SQM
GREEN AREA PROVIDED	=	1425.83	SQM

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	94.61
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	56.088
	SAY	56
TOTAL NO. OF TREES PROPOSED		58



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	SITE PLAN & AREAS WATER SUPPLY LAYOUT
DEALT	PRIYANKA	
CHKD	RAHUL	
SCALE	1:400	DRG.NO. - PL-SP-WAT-01

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