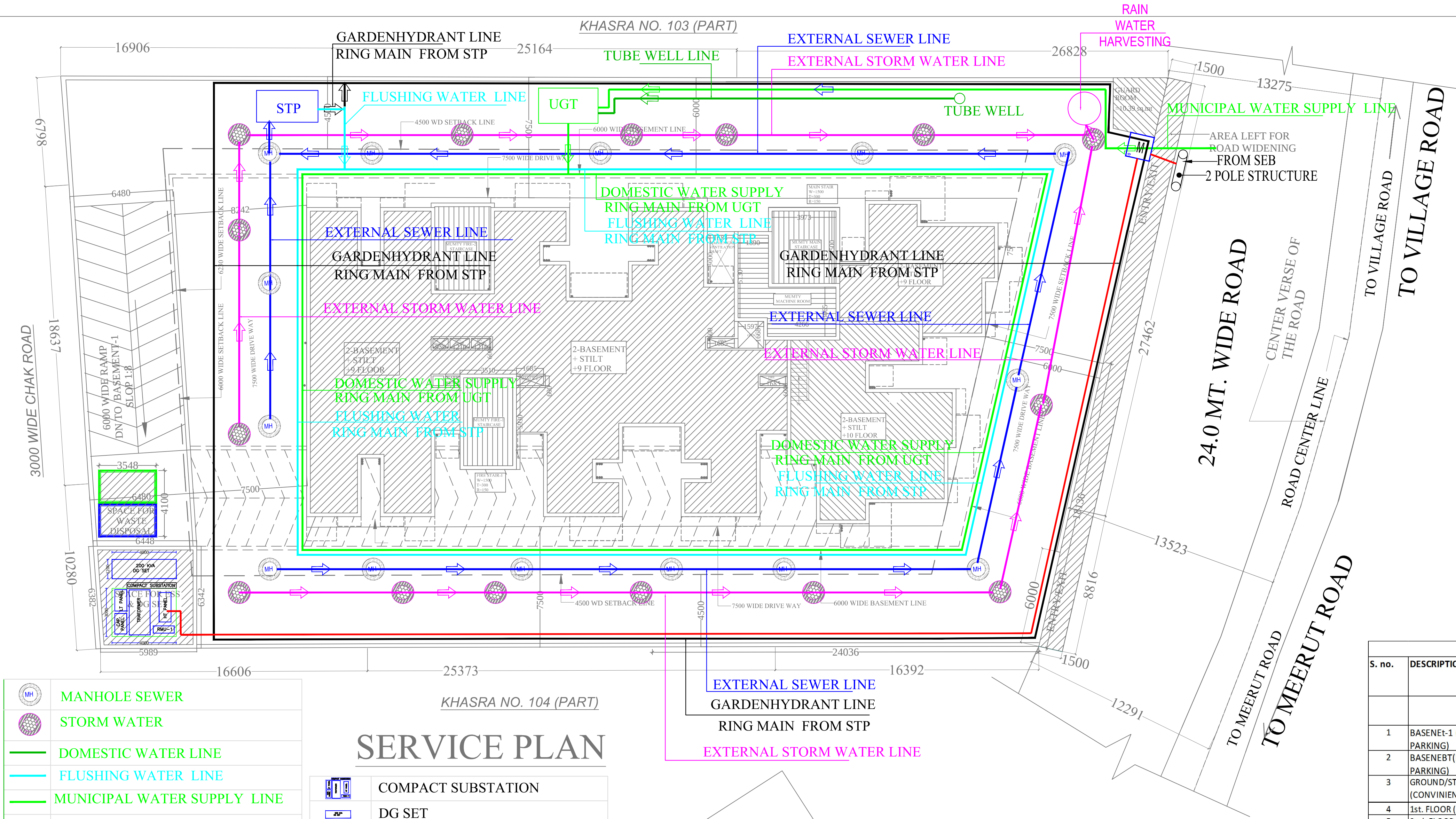
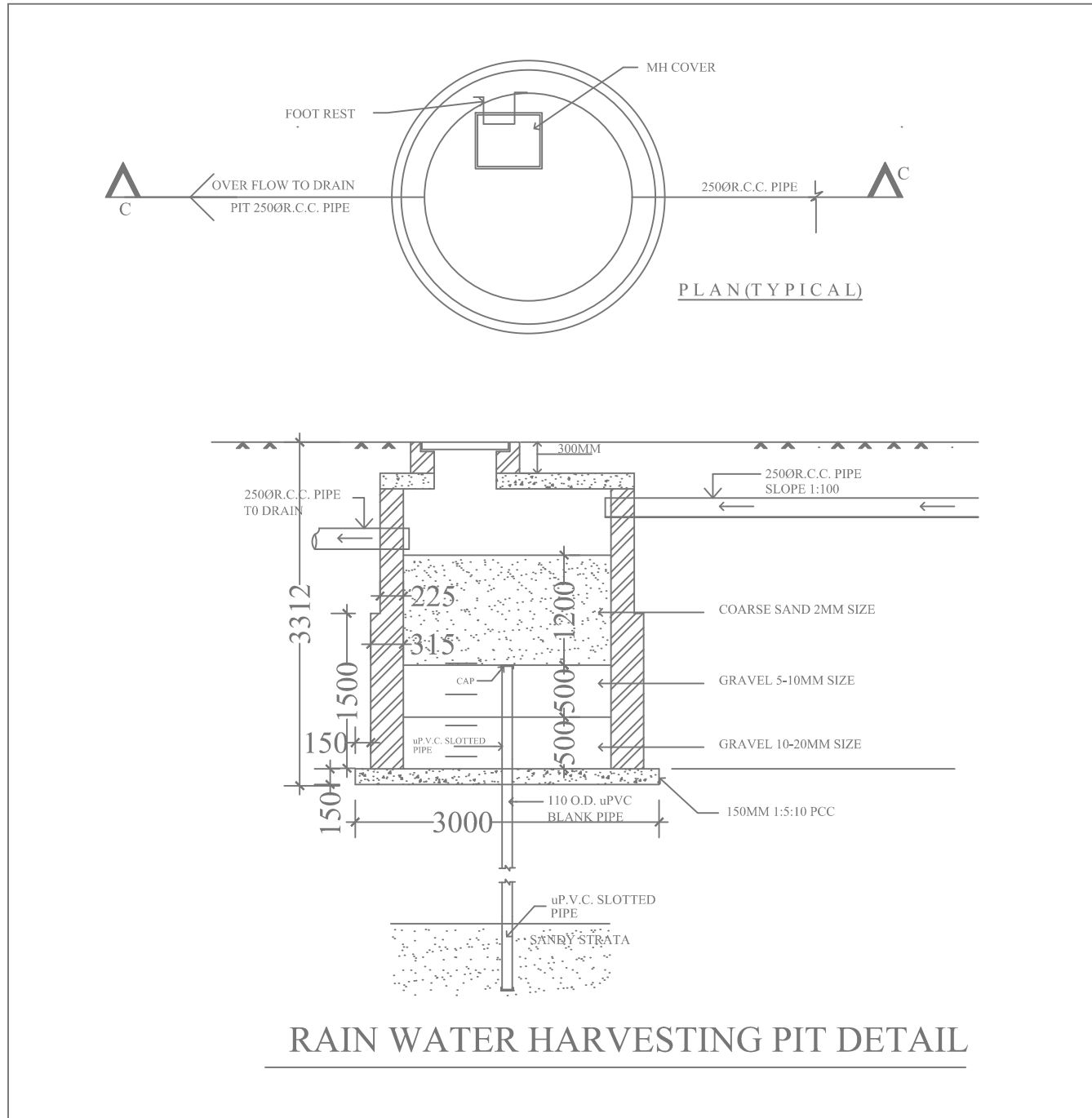




AREA DETAIL				
S.NO	PARTICULARS	F.A.R.%	SQ.MTR.	
1	TOTAL PLOT AREA AS PER SALEDEED		2310.00	
	AREA LEFT FOR ROAD WIDENING		52.20	
	NET PLOT AREA FOR GROUP HOUSING		2257.80	
2	a). PERMISSIBLE F.A.R. FOR HOUSING 2257.80 X 2.5 = 5644.50 SQ.MT.		5644.50	
3	DENSITY = 75X5=375 PERSONS		375	
4	PERMISSIBLE COMMERCIAL F.A.R. FOR CONVENIENT SHOPS@ 1 SHOP FOR 200 PERSONS 375/200=1.875 SAY 2 SHOPS		02	
5	PERMISSIBLE GROUND COVERAGE FOR HOUSING 2257.80 @ 40 % = 903.12 sq. mt.	40 %	903.12	
6	PROPOSED GROUND COVERED AREA =TOTAL BUILT UP AREA ON GROUND /STILT FLOOR =701.088/2257.80X100=31.05%		701.088	31.05%
7	SETBACKS ON PLOT (FOR PLOT AREA 2000 -6000 SQ.MT.) 7.50 MT,6.0MT,4.50MT, 4.50MT.			
8	PERMISSIBLE HOUSING UNITS 330 PER Hectare (2257.80X330) / 10000 = 74.50 SAY 75 UNITS		75	
9	PROPOSED UNITS		75	
10	TOTAL PROPOSED F.A.R. AREA		5640.851	
A	F.A.R. AREA COMMERCIAL		36.692	
B	F.A.R. AREA RESIDENTIAL		5604.159	
	TOTAL F.A.R. AREA (RESI. + COMM.) (A+B)		5640.851	
11	a).BASEMENT LEVEL-1 AREA		1197.556	
	b).BASEMENT LEVEL-2 AREA		1197.556	
12	REQUIRED E.C.S.		85 E.C.S.	
	1.5 E.C.S. @ 100 SQ.MT. OF PROPOSED F.A.R. AREA =5640.851X1.50/100 =84.61, SAY 85 Nos.			
13	PROPOSED E.C.S.		87 E.C.S.	
A	BASEMENT-1 (MACHENICAL PARKING)		= 33 E.C.S.	
B	BASEMENT-2 (MACHENICAL PARKING)		= 36 E.C.S.	
C	STILT FLOOR ECS		= 18 E.C.S.	
	TOTAL PROPOSED ECS = (A+B+C)		= 87 Nos.	
14	REQUIRED TREES		12NOs.	
	FOR RESIDENTIAL TREES 50 TREES PER HACTARE = 50 X 2257.80 / 10000 = 11.29 Nos. Say 12.00 Nos.			
15	PROPOSED TREES		20 NOS.	

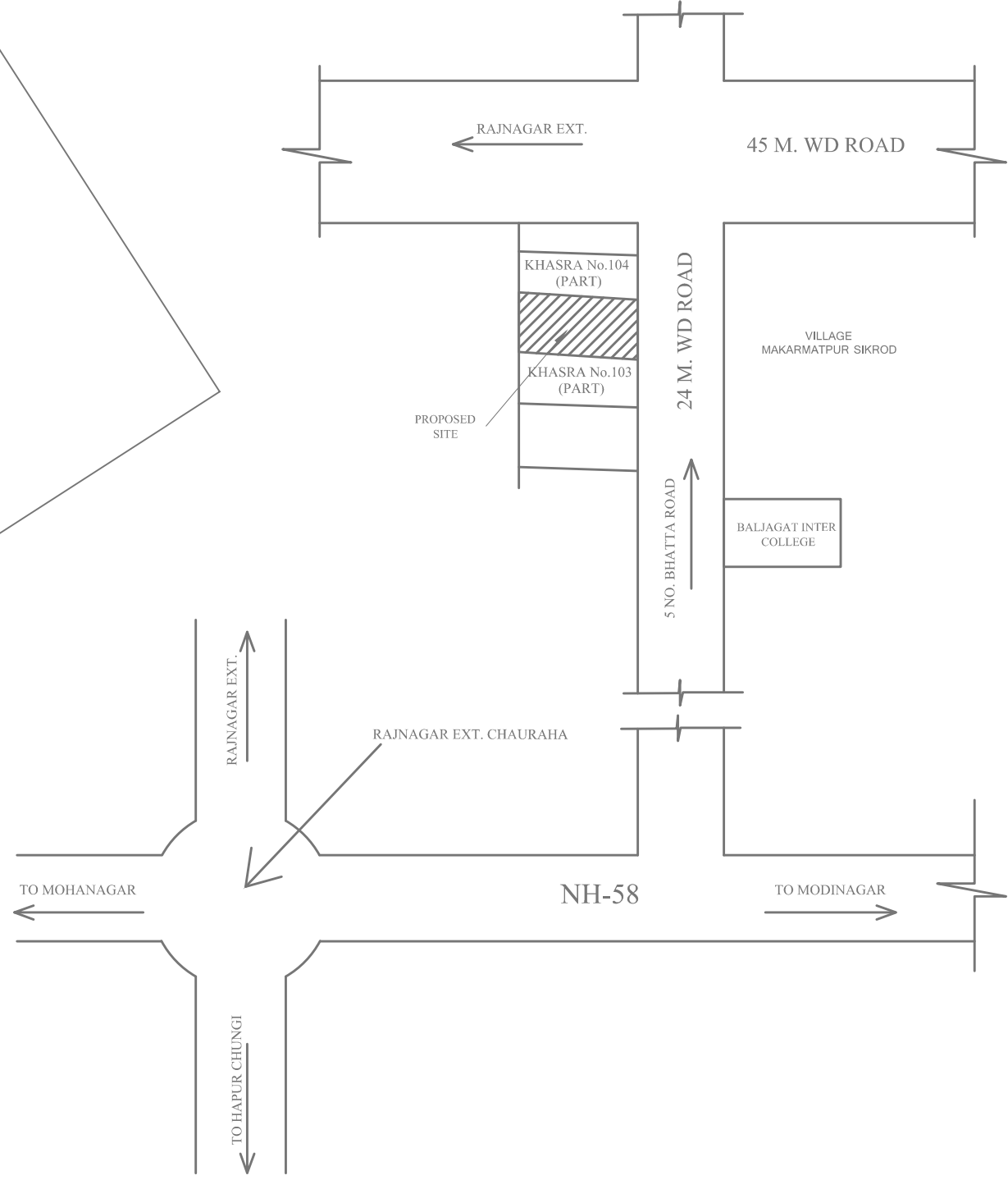
TOWER AREA DETAIL (in Sq. Mt.)									
S. no.	DESCRIPTION	FAR AREA	FACILITY AREA	STILT PARKING AREA	NON FAR AREA	GUARD,M ETER,ESS & DG SET ROOM	TOTAL BUILTUP AREA	UNITS	
		COMM. RESI.							
1	BASENET-1 (MULTY LEVEL PARKING)				1197.556		1197.556		
2	BASENET(MULTY LEVEL PARKING)				1197.556		1197.556		
3	GROUND/STILT FLOOR (CONVINIENT SHOPS+PARKING)	36.692	34.355	10.727	51.56	42.408	703.001		
4	1st. FLOOR (RESIDENTIAL)	604.408	23.420		17.735		645.563	10	
5	2nd. FLOOR (RESIDENTIAL)	604.408	23.420		17.735		645.563	10	
6	3rd FLOOR (RESIDENTIAL)	604.408	23.420		17.735		645.563	10	
7	4th. FLOOR (RESIDENTIAL)	604.408	23.420		17.735		645.563	10	
8	5th. FLOOR (RESIDENTIAL)	604.408	23.420		17.735		645.563	10	
9	6th. FLOOR (RESIDENTIAL)	604.408	23.420		17.735		645.563	8	
10	7th. FLOOR (RESIDENTIAL)	604.408	23.420		17.735		645.563	7	
11	8th. FLOOR (RESIDENTIAL)	604.408	23.420		17.735		645.563	8	
12	9th. FLOOR (RESIDENTIAL)	604.408	23.420		17.735		645.563	2	
13	10th. FLOOR (community hall)	130.132	10.604		20.814		161.55		
	Terrace floor		48.785				48.785		
	TOTAL	36.692	5604.159	280.896	527.259	2627.101	9118.515	75	
	Total FAR (comm.+Resi)	5640.851	4.98%						



SERVICE PLAN

	COMPACT SUBSTATION
	DG SET
	METER ROOM
	HT CABLE

SAJRA PLAN N.T.S.



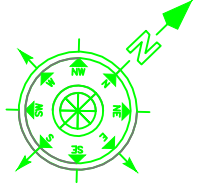
LEGEND

	STORM WATER
	SEWER LINE

PLUMBING & FIREFIGHTING CONSULTANTS

BEHERA ASSOCIATES PVT.LTD
F-623B, LADO SARAI BEHIND CNG FILLING STATION
NEW DELHI - 110030
PH- 011-40553989
MOB- 9811911893
EMAIL-behera.associates@gmail.com

NORTH :-



PROJECT :-
PROPOSED GROUP HOUSING "HITAISHI HEIGHTS"
ON KHASRA NO- 103 (PART), 104 (PART) VILL. MAKARMATPUR SIKROD, GHAZIABAD

OWNER :-
MR. VINOD KUMAR HITAISHI S/O MR. SATYADEV HITAISHI R/O KH-264 KAVINAGAR, GHAZIABAD

DRAWING TITLE :-
SERVICE PLAN

ARCHITECTS:-
ENGINEERS & CONSULTANTS PVT. LTD.
Noida Office :- E-81, 1st Floor, Near Sun Temple, Sec-57 Noida-201301
Tel:-91 120 480214, Mo:-91 980654007
Agra Office:- 1 Floor, Elera Complex, Khandar, Agra
Surya Nagar, Agra 202 002, U.P. India
Tel :- +91 962 250081, 808051 848485, Mo :-91 9837035766
E-mail :- comp.deshi@gmail.com / info@ceengrindia.com
ceengr.agric@gmail.com Web:- www.ceengrindia.com

DRAWN BY :- Jagdeep Singh **CHECKED BY :-** Ar. P. K. Sharma **SCALE** 1:150 **DATED :-**

ARCHITECT'S SIGN.
OWNER'S SIGN.

DRG.NO.14