WATER SUPPLY SCHEME

AREA STATEMENT

S.NO.	AREA DESCRIPTION		AREA (SQ.M.)	AREA (ACRE)
1	TOTAL SITE AREA	=	39379.897	9.730
2	MAX. PERMISSIBLE PLOTTED AREA	61.000%	24021.737	5.9353
3	PROPOSED PLOTTED AREA	51.830%	20412.463	5.0434
4	MIN. AREA REQUIRED FOR COMMON FACILITIES TO BE HANDDED OVER TO GOVT.	10.000%	3937.989	0.9730
5	AREA PROPOSED FOR COMMON FACILITIES TO BE HANDDED OVER TO GOVT.	10.000%	3938.043	0.9734
6	REQUIRED GREEN AREA (MIN.)	7.500%	2953.492	0.7298
7	PROPOSED GREEN AREA	7.622%	3001.440	0.7416
8	PERMISSIBLE COMMERCIAL AREA (MAX.)	4.000%	1575.195	0.3892
9	PROPOSED COMMERCIAL AREA (MAX.)MILK BOOTH/VEGITABLE	3.990%	1575.053	0.3890
10	INCIDENTAL GREEN		47.960	0.011
11	AREA UNDER E.S.S		49.00	0.0121
12	PERMISSIBLE POPULATION DENSITY	PPA	240 TO 400 PPA	
13	PROPOSED POPULATION DENSITY	PPA	173X13.5/9.731 = 240 PPA	
14	TOTAL SALEABLE AREA (PLOTTING + COMMERCIAL)		PERMISSIBLE = 65% = 6.324 ACRE PROPOSED = 55.835% = 5.432 ACRE	

DETAILS OF PLOTS

SR. NO.	CATEGORY	PLOT SIZE (IN METRES)		PLOT AREA (IN SQMT.)	NO. OF PLOTS	TOTAL AREA IN SQMT.	PLOT NO
1	TYPE-A	5.804	12.830	74.465	5	372.327	154 TO 158
2	TYPE-B	5.804	15.000	87.060	10	870.600	144 TO 153
3	TYPE-C	6.655	15.083	100.377	15	1505.660	159 TO 173
4	TYPE-D	7.000	15.000	105.000	30	3150.000	114 TO 143
5	TYPE-E	7.500	15.000	112.500	11	1237.500	103 TO 113
6	TYPE-F	7.000	15.527	108.689	12	1304.268	91 TO 102
7	TYPE-G	9.600	15.527	149.059	1	149.059	90
8	TYPE-H	7.500	19.205	144.038	15	2160.563	75 TO 89
9	TYPE-J	7.963	16.239	129.311	4	517.245	71 TO 74
10	TYPE-K	7.797	18.500	144.246	9	1298.201	62 TO 70
11	TYPE-L	8.000	18.470	147.760	5	738.800	57 TO 61
12	TYPE-M	10.200	14.703	149.971	4	599.882	25 TO 28
13	TYPE-N	7.500	14.703	110.273	20	2205.460	5 TO 24
14	TYPE-O-1			100.000	1	100.000	4
15	TYPE-O-2			146.830	1	146.830	3
16	TYPE-P-1			146.990	1	146.990	2
17	TYPE-P-2			146.077	1	146.077	1
18	TYPE-Q	8.750	17.000	148.750	1	148.750	29
19	TYPE-R	8.750	17.000	148.964	12	1891.558	30 TO 41
20	TYPE-S	8.750	17.000	148.750	1	148.750	42
21	TYPE-T	8.459	14.000	118.412	12	1420.944	43 TO 54
22	TYPE-U	10.500	14.000	147.000	2	294.000	56 TO 58
					173	20412.463	
						5.0434 ACRES	

LEGENDS:

- PROPERTY LINE
- COMMERCIAL
- COMMUNITY AREA
- OPEN / GREEN AREA

OPEN / GREEN AREA DETAIL

TYPE	DIMENSION (L x W)	AREA IN SQ.MT.	AREA IN ACRES
G-1	37.500 x 45.100	1691.250	0.4178
G-2	30.175 x 41.844	1262.642	0.3120
IG	15.445 x 3.105	47.96	0.011
TOTAL		3001.440	0.7417

AREA UNDER 24 M WIDE ROAD

DISCRIPTION	DIMENSION (LXW)	AREA SQ.M
A	93.880 X 24.000	2253.120
	TOTAL AREA	2253.120

AREA UNDER COMMON FACILITY

DISCRIPTION	DIMENSION (LXW)	AREA SQ.M
01	75.980 X 51.830	3938.043
	TOTAL AREA	3938.043

AREA UNDER COMMERCIAL PLOT

TYPE	AREA IN SQ.MT.	AREA IN ACRES
01	1396.16	0.344
02	178.893	0.045
TOTAL	1575.053	0.389

(R.S. BATTH) DTP (HQ) — (HITESH SHARMA) STP (HQ) — (P.P. SINGH) CTP (HR) — (AMIT KHATRI, IAS) DTCP (HR)

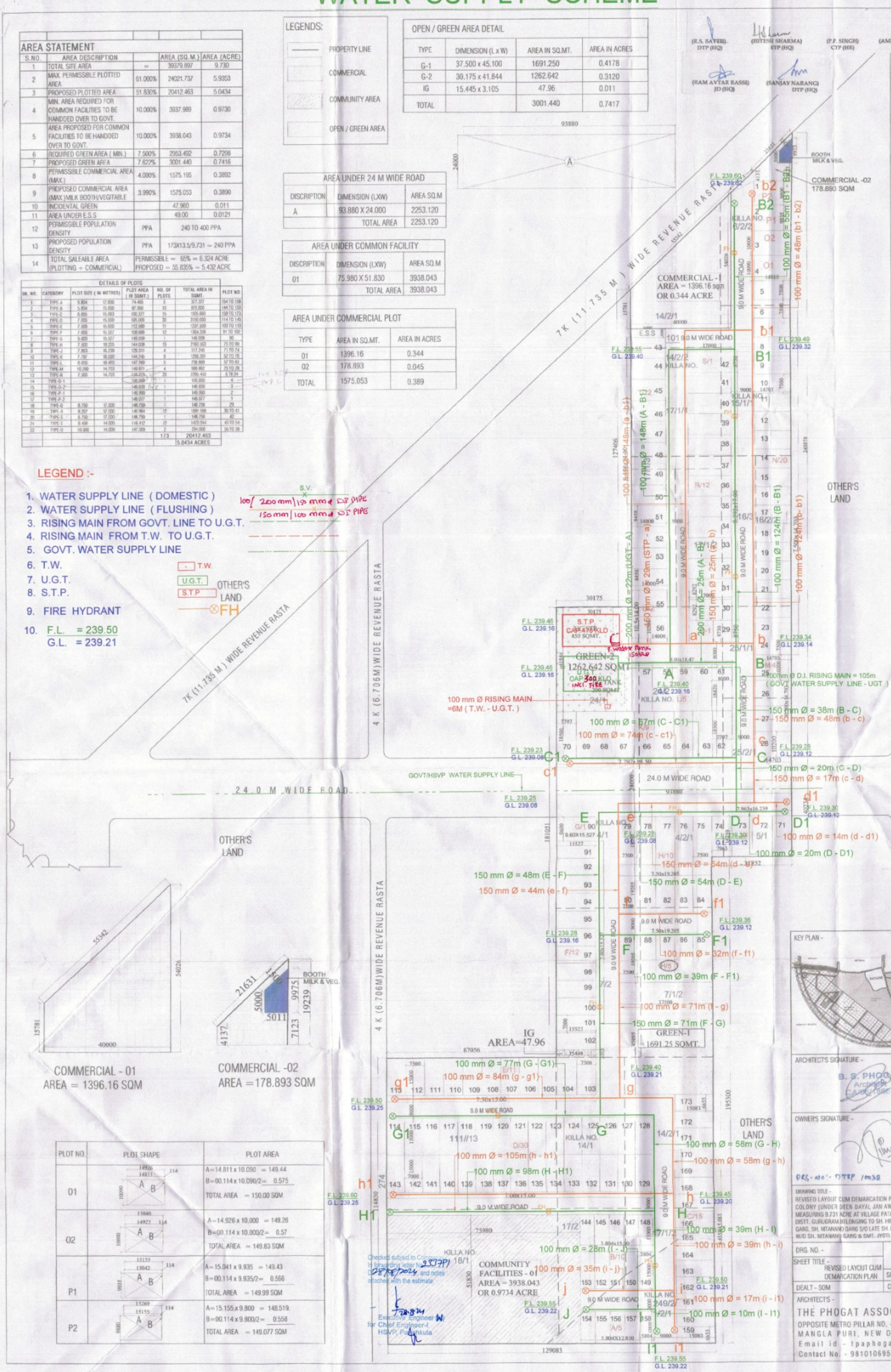
(RAM AVTAR BASSI) JD (HQ) — (SANJAY NARANG) DTP (HQ)

Superintending Engineer, HSVP, Circle-1, Gurugram.

Only For Service Plan Estimate

Executive Engineer HSVP, Division No. V, Gurugram

Director Town & Country Planning Haryana, Chandigarh



LEGEND :-

1. WATER SUPPLY LINE (DOMESTIC)
2. WATER SUPPLY LINE (FLUSHING)
3. RISING MAIN FROM GOVT. LINE TO U.G.T.
4. RISING MAIN FROM T.W. TO U.G.T.
5. GOVT. WATER SUPPLY LINE
6. T.W.
7. U.G.T.
8. S.T.P.
9. FIRE HYDRANT
10. F.L. = 239.50 / G.L. = 239.21

S.V. — 100/ 200 mm | 150 mm Ø DI PIPE — 150 mm | 100 mm Ø DI PIPE

PLOT NO.	PLOT SHAPE	PLOT AREA
01	14926, 14811, 114, 10090, A B	A=14.811 x 10.090 = 149.44 B=00.114 x 10.090/2= 0.575 TOTAL AREA = 150.00 SQM
02	15040, 14927, 114, 10000, A B	A=14.926 x 10.000 = 149.26 B=00.114 x 10.000/2= 0.57 TOTAL AREA = 149.83 SQM
P1	15155, 15042, 114, 9935, A B	A=15.041 x 9.935 = 149.43 B=00.114 x 9.935/2= 0.566 TOTAL AREA = 149.99 SQM
P2	15269, 15155, 114, 9880, A B	A=15.155 x 9.800 = 148.519 B=00.114 x 9.800/2= 0.558 TOTAL AREA = 149.077 SQM

Checked subject to Comments in forwarding letter No. 2837PI 28/8/2024 and notes attached with the estimate

Executive Engineer for Chief Engineer-I HSVP, Panchkula