








revenue estate of

- ## LINE 5: CONCLUSION

STP (HQ)

DGTCP (HR)

JD(HQ)

SYMBOL	DESCRIPTION
	SEWERAGE LINE
	SEWERAGE MANHOLE
	ROAD LEVEL
	GROUND LEVEL
	INVERT LEVEL
	CONNECTION LEVEL
	SURPLUS DISPOSAL LINE

SUBJECT : SEWERAGE SYSTEM LENGTH				
S. No.	Sewer Line		Size of Pipe	Length of Line
	From	To	MM	Meters
1	1	3	200	90
2	2	3	200	91
3	3	5	200	52
4	4	5	200	120
5	5	7	200	190
6	6	17	200	25
7	13	17	200	39
8	17	7	200	29
9	7	9	200	22
10	8	9	200	164
11	9	11	250	43
12	10	11	200	333
13	11	15	250	88
14	12	14	200	73
15	14	15	200	72
16	15	16	250	13
17	16	STP	250	25
Total 200 Dia Pipe (Avg. depth 1.20 - 3.09' M)				1300
Total 250 Dia Pipe (Avg. depth 3.09 - 3.67' M)				169
Total				1469

NOTE:- FORMATION LEVEL. 100.00 = 213.00 RL

PLOTS AREA CALCULATION						
S.NO	PLOT NO.	WIDTH IN M.	LENGTH IN M.	AREA IN SQM.	NO OF PLOTS.	TOTAL AREA. (SQM)
1	1 - 12	5.90	19.00	112.10	12	1345.20
2	13	ODD SIZE		128.94	1	128.94
3	14	ODD SIZE		149.15	1	149.15
4	15 - 18	7.50	20.00	150.00	4	600.00
5	19 - 30	6.70	20.00	134.00	12	1608.00
6	31 - 36	7.29	20.00	145.80	6	874.80
7	37 - 40	5.50	15.00	82.50	4	330.00
8	41	ODD SIZE		149.70	1	149.70
9	42 - 56	6.94	21.00	145.74	15	2186.10
10	57	ODD SIZE		150.00	1	150.00
11	58	ODD SIZE		110.90	1	110.90
12	59 - 103	7.17	20.00	143.40	45	6453.00
13	104	6.96	20.00	139.20	1	139.20
14	105	ODD SIZE		149.45	1	149.45
15	106 - 123, 125 - 139	6.68	20.00	133.60	33	4408.80
16	124	ODD SIZE		129.00	1	129.00
17	140	7.50	20.00	150.00	1	150.00
18	141	ODD SIZE		149.50	1	149.50
19	142	7.36	20.00	147.20	1	147.20
20	143 - 153, 156 - 166	6.80	19.50	132.60	22	2917.20
21	154	ODD SIZE		150.30	1	150.30
22	155	ODD SIZE		109.40	1	109.40
23	167	ODD SIZE		145.60	1	145.60
24	168	ODD SIZE		107.80	1	107.80
25	169 - 175	6.89	20.00	137.80	7	964.60
26	176	ODD SIZE		128.40	1	128.40
27	177 - 180	6.00	17.00	102.00	4	408.00
28	181	ODD SIZE		138.90	1	138.90
29	182	ODD SIZE		150.00	1	150.00
30	183	ODD SIZE		150.00	1	150.00
31	184 - 191, 193 - 195	6.73	20.00	134.60	11	1480.60
32	192	ODD SIZE		142.50	1	142.50
33	196	ODD SIZE		128.90	1	128.90
34	197 - 203	6.40	20.00	128.00	7	896.00
35	204 - 210	6.67	20.00	133.40	7	933.80
36	211	ODD SIZE		148.00	1	148.00
37	212 - 215	6.57	19.00	124.83	4	499.32
38	216	ODD SIZE		101.60	1	101.60
	TOTAL				216	29059.86
	IN ACRE					7.18085

AREA CALCULATION				
S.NO	DISCRPTION	%	AREA IN ACRE	AREA IN SQM
1	TOTAL SITE AREA		12.14028	49129.89
2	MAX. PERMISSIBLE AREA UNDER PLOTTING	61%	7.40557	29969.23
3	PROPOSED AREA UNDER PLOTTING	59.15%	7.18085	29059.86
4	REQUIRED AREA FOR COMMON FACILITIES TO BE HANDED OVER TO GOVT.	10%	1.21403	4912.99
5	PROVIDED AREA FOR COMMON FACILITIES TO BE HANDED OVER TO GOVT.	10%	1.21403	4913.00
6	REQUIRED MIN. GREEN AREA.	7.5%	0.91052	3684.74
7	PROVIDED GREEN AREA	7.53%	0.91404	3699.00
8	PERMISSIBLE AREA UNDER COMMERCIAL	4%	0.48561	1965.20
9	PROPOSED AREA UNDER COMMERCIAL	2.86%	0.34671	1403.08
10	PERMISSIBLE POPULATION	240-400	2913.67	4856.11
11	PROPOSED POPULATION	216X13.5	2916	240.2 PERSONS /ACRE

GREEN AREA CALCULATION			
S.NO	CODE	AREA IN SQM.	AREA IN ACRE
1	G1	593.00	0.14653
2	G2	329.00	0.08130
3	G3	1129.00	0.27898
4	G4	1648.00	0.40773
	TOTAL	3659.00	0.91404

Checked subject to Copyright
In forwarding letter No. 4268
D. 22 Feb 1961, and notes
attached with the specimen

Sub Division Engineer (HQ)
O/o Chief Engineer, HSYV,
Panchkula.

Superintending Engineer
HSYV Circle, Gurugram

P. R. Mehta

Superintending Engineer
HSVP Circle, Gurugram

DYLAN KAM GARCIA
2001 / 28031

Only For Service Plan Estimate

[Signature]

Executive Engineer

HSEB, Division No. II, Cuttack

[Signature]

SEWERAGE LAYOUT PLAN - 03

LAYOUT PLAN OF PLOTTED COLONY UNDER DEED
DAILY JAA MAMS YOJANA LAND MEASURING
12.14028 ACRES IN VILL. GOPALPUR, SECTOR-39A,
GURUGRAM, HARYANA TO BE DEVELOPED BY
1) M/S SPTI TOWNSHIP LLP,
2) CH ORIS REAL ESTATE LIMITED,
3) JUMARAMAN INFRASTRUCTURE PVT. LTD.

ARCHITECTS:

A/C AD CONSULTANTS

SHYAM LINGNER, 3RD FLOOR, 8 C/O. 5/6/51

AREA UNDER COMMERCIAL SITE AND PLOT NO. 271-216 SHALL BE FREEZED TILL CONSTRUCTION. THE 24 MTR W

Director General
Town & County Planning
Haryana, Chandigarh

LEGEND	
	COMMON FACILITIES
	COMMERCIAL AREA
	GREEN AREA

SHITI TOWNSHIP LLP
Authorized Signatory

08/10/24