

PROJECT: M/s SPITI TOWNSHIP LLP & OTHERS

SUBJECT : DRAINAGE SYSTEM SHEET

S. No.	Line No.		Pipe dia. mm	Length Meters
	From	To		
1	1	2	400	232.00
2	2	3	400	90.00
3	3	4	400	53.00
4	6	5	400	59.00
5	5	4	400	15.00
6	4	7	400	45.00
7	8	7	400	20.00
8	7	9	400	10.00
9	9	10	400	93.00
10	10	11	400	22.00
11	15	14	400	17.00
12	14	12	400	46.00
13	13	12	400	43.00
14	12	11	400	50.00
15	11	16	400	64.00
16	18	17	400	94.00
17	21	20	400	122.00
18	22	20	400	107.00
19	23	19	400	97.00
20	19	20	400	23.00
21	20	17	400	22.00
22	17	16	400	21.00
23	16	DISPOSAL	400	25.00
Total 400 Dia Pipe				1370
SAY				1370

PLOTS AREA CALCULATION

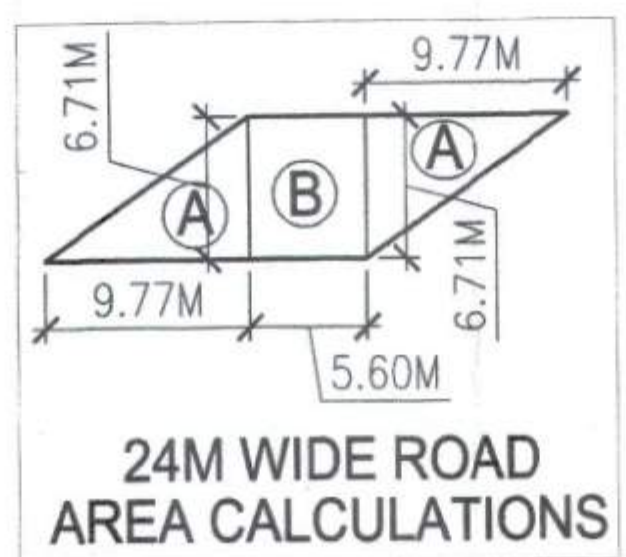
S.NO	PLOT NO.	WIDTH IN M.	LENGTH IN M.	AREA/PLOT IN SQM.	NO OF PLOTS	TOTAL AREA. (SQM)	FAR %	TOTAL FAR. IN (SQM)
1	1-4	8.90	20.000	178.00	4	712.00	2.00	1424.00
2	5	AS/PLAN		419.80	1	419.80	2.00	839.60
3	11	AS/PLAN		313.80	1	313.80	2.00	627.60
4	6-10, 13-27	11.00	26.00	286.00	20	5720.00	2.00	11440.00
5	12	AS/PLAN		384.00	1	384.00	2.00	768.00
6	28	AS/PLAN		403.56	1	403.56	2.00	807.12
7	29	AS/PLAN		258.18	1	258.18	2.00	516.36
8	30-35	8.50	18.00	153.00	6	918.00	2.00	1836.00
9	36	AS/PLAN		157.38	1	157.38	2.00	314.76
10	37-42, 45-51	9.00	21.05	189.45	13	2462.85	2.00	4925.70
11	43	AS/PLAN		239.46	1	239.46	2.00	478.92
12	44	AS/PLAN		204.61	1	204.61	2.00	409.22
13	52-56	12.00	35.055	420.66	5	2103.30	2.00	4206.60
14	57-59	9.45	20.00	189.00	3	567.00	2.00	1134.00
15	60	9.45	23.00	217.35	1	217.35	2.00	434.70
16	61	AS/PLAN		208.80	1	208.80	2.00	417.60
17	62	AS/PLAN		157.57	1	157.57	2.00	315.14
18	63	AS/PLAN		186.28	1	186.28	2.00	372.56
19	64	AS/PLAN		129.67	1	129.67	2.00	259.34
20	TOTAL			1365.00	64	15763.61		31527.22
	COMMERCIAL	AS/PLAN		1365.00	1	1365.00	1.50	2047.50
	TOTAL FAR UTILIZATION							33574.72

NILP AREA CALCULATION

S.NO	DISCRPTION	%	AREA IN ACRE	AREA IN SQM
1	TOTAL SITE AREA		10.05625	40696.165
2	PERMISSIBLE F.A.R @ 1.25		12.57031	50870.207
3	ACHIEVED/PROPOSED FAR 0.825		8.29650	33574.720
4	MAX. PERMISSIBLE AREA UNDER PLOTTING	51%	5.12869	20755.044
5	PROPOSED AREA UNDER PLOTTING	38.73%	3.89528	15763.610
6	REQUIRED AREA FOR COMMUNITY FACILITIES	10%	1.00563	4069.617
7	PROVIDED AREA FOR COMMUNITY FACILITIES	10%	1.00572	4070.000
8	PERMISSIBLE AREA UNDER COMMERCIAL	4%	0.40225	1627.847
9	PROPOSED AREA UNDER COMMERCIAL	3.35%	0.33730	1365.000
10	MAX. PERMISSIBLE AREA UNDER A.G.H	10%	1.00563	4069.617
11	PROPOSED AREA UNDER A.G.H	10%	1.00563	4069.650
12	REQUIRED MIN. AREA UNDER GREEN (2.5 SQMT/PERSON @ 64 PLOTS) OF PLOTTED DEVELOPMENT		0.53375	2160.000
13	PROVIDED GREEN AREA		0.8080	3270.000
14	PROPOSED POPULATION UNDER PLOTTING		64 X 13.5	864 PERSONS

24M WIDE ROAD AREA CALCULATION

S.NO	WIDTH IN M.	LENGTH IN M.	AREA/PLOT IN SQM.	No.	TOTAL AREA. (SQM)
A	1/2 (9.77 X 6.71)	32.78	32.78	2	65.56
B	5.60	6.710	37.58	1	37.58
TOTAL					103.13



LEGEND

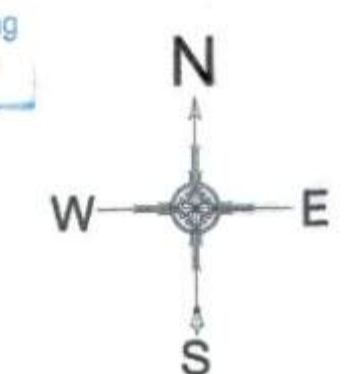
SYMBOL	DESCRIPTION
—	DRAINAGE LINE
DMH	DRAINAGE MANHOLE
RWH	RAIN WATER HARVESTING PIT
RL	ROAD LEVEL
GL	GROUND LEVEL
IL	INVERT LEVEL
CL	CONNECTION LEVEL

NOTE: FORMATION LVL 213.00 = 100.00 RL

Checked subject to Comments in forwarding letter No. 13/288 D. 12/07/2022 and notes attached with the estimate

Director General  
Town & Country Planning  
Haryana, Chandigarh

Superintending Engineer,  
HSVP Circle, Gurugram



To be read with Licence No. 171 of 2023 Dated 24/08/2023

That this Layout plan for an area of 10.05625 acres (Drawing no. 9518 Dated 24-08-23) comprised of licence which is issued in respect of Residential Plotted Colony (under NILP) being developed by Spiti Township LLP. In the revenue estate of village Gopalpur, Sector-99A, Gurugram hereby approved subject to the following conditions:-

- That this layout plan shall be read in conjunction with the clauses appearing on the agreement executed under Rule 11 and the bilateral agreement.
- That the plotted area of the colony shall not exceed as allowed under NILP policy 2016.
- That the demarcation plans as per site of all the Residential, Commercial and Community sites shall be got approved from this Department and construction on these sites shall be governed by the Punjab Scheduled Roads and Controlled Areas Restriction of Unregulated Development Rules, 1965 and the Zoning Plan approved by the Director General, Town & Country Planning, Haryana.
- That the high-tension lines passing in the colony area shall have to be suitably aligned or right of way along the same shall be maintained as per ISI norms.
- That for proper planning and integration of services in the area adjacent to the colony, the colonizer shall abide by the directions of the DGTC for the modification of layout plans of the colony.
- That the revenue rasta falling in the colony shall be kept free for circulation/movement as shown in the layout plan.
- That the colonizer shall abide by the directions of the DGTC, Haryana and accordingly shall make necessary changes in the layout plan for making any adjustment in the alignment of the peripheral roads, internal road circulation or for proper integration of the planning proposals of the adjoining areas.
- That no property/plot shall derive access directly from the carriage way of 30 metres or more wide sector road if applicable.
- All green belts provided in the layout plan within the licenced areas of the colony shall be developed by the colonizer. All other green belts outside the licenced area shall be developed by the Haryana Urban Development Authority/colonizer on the directions of the Director General, Town and Country planning, Haryana or in accordance with terms and conditions of the agreement of the licences.
- No plot will derive an access from less than 12 metres wide road would mean a minimum clear width of 12 metres between the plots.
- The portion of the sector/development plan roads /green belts as provided in the Development Plan if applicable, which form part of the licenced area shall be transferred free of cost to the government on the lines of section 3(3)(a)(iii) of the Act No.8 of 1975.
- That you will have no objection to the regularization of the boundaries of the licence through give and take with the land that HUDA is finally able to acquire in the interest of planned development and integration of services. The decision of the competent authority shall be binding in this regard.
- That the colonizer shall obtain the Clearance/NOC as per the provisions of the Notification No. S.O. 1533 (E) Dated 14.9.2006 issued by Ministry of Environment and Forest, Government of India before starting the construction/execution of development works at site.
- That the rain water harvesting system shall be provided as per Central Ground Water Authority norms/Haryana Govt. notification as applicable.
- That the provision of solar water heating system shall be as per norms specified by HAREDA and shall be made operational where applicable before applying for an occupation certificate.
- That the coloniser/owner shall use only Compact Fluorescent Lamps fitting for internal lighting as well as Campus lighting.
- That the colonizer/owner shall ensure the installation of Solar Photovoltaic Power Plant as per the provisions of order No.22/52/2005-5Power dated 21.03.2016 issued by Haryana Government Renewable Energy Department.
- That the colonizer/owner shall strictly comply with the directions issued vide Notification No. 19/6/2016-5P dated 31.03.2016 issued by Haryana Government Renewable Energy Department for enforcement of the Energy Conservation Building Codes.

(S.K. SEHWAT) DTP (HQ)  
(HITESH SHARMA) STP (HQ)  
(RAJAT CHAUHAN) ATP (HQ)  
(RAJESH DUTT) JD (HQ)  
(T.L. SATYAPRAKASH, IAS) DGTC (HR)

### LAYOUT PLAN FOR DRAINAGE SYSTEM (04)

LAYOUT PLAN OF LAND MEASURING 10.05625 AT VILL: GOPALPUR, SECTOR-99A, GURUGRAM, HARYANA UNDER NEW INTEGRATED LICENSING POLICY TO BE DEVELOPED BY  
1) M/S SPITI TOWNSHIP LLP,  
2) CHLORIS REAL ESTATE LIMITED,  
3) UMARAMAN INFRASTRUCTURE PVT. LTD.

ARCHITECTS: DAULAT & PUNEET ARCHITECTS LLP.  
408, Fourth Floor, Sun City Trade Tower, Sector - 21, Gurugram - 122016,  
E-MAIL: info@daulatarchitects.com, Phone: +91-124-4839474  
TITLE: LAYOUT PLAN  
SCALE: 1:1000  
SPITI TOWNSHIP LLP  
DAULAT RAM GARG ARCHITECT  
CA/2001/28031  
Authorized Signatory  
OWNER/AUTH. SIGN. ARCHITECT'S SIGN.