

SEWER LAYOUT PLAN.

PLUMBING & FIRE SERVICES LEGEND :	
	SEWER MANHOLE WITH 500MM S.F.C. MANHOLE COVER.
	STORM WATER MANHOLE WITH 500MM S.F.C. PERFORATED MANHOLE COVER.
	CATCH BASIN (450 x 450) MM WITH PERFORATED MANHOLE COVER.
	CATCH BASIN (600 x 600) MM WITH PERFORATED MANHOLE COVER.
	STORM WATER MANHOLE (900 x 900) MM WITH PERFORATED MANHOLE COVER.
	SEWER MANHOLE (600 x 600) MM.
	SEWER MANHOLE (900 x 900) MM.
	GULLY TRAP (300 x 300) MM.
	EXTERNAL SW SEWER LINE (DIA AS / DESIGN CHART).
	EXTERNAL RCC STORM WATER LINE (DIA AS / DESIGN CHART).
	150MM DI MUNICIPAL WATER SUPPLY LINE.
	GI DOMESTIC WATER SUPPLY LINE.
	GI FLUSHING WATER SUPPLY LINE.
	HDPE GARDEN IRRIGATION WATER SUPPLY LINE.
	GARDEN HYDRANT WITH CHAMBER (300x300) MM.
	RECHARGE PIT, 3000 MM DIA.
	DESLEUDGING CHAMBER (1000 x 2000)MM.
	4 WAY FIRE BRIGADE INLET CONNECTION FOR FIRE TANK.
	PIPE DIA 150mm.
	2 WAY FIRE BRIGADE WITHDRAWAL CONNECTION FROM FIRE TANK, PIPE DIA 150mm.

PROJECT TITLE
PROPOSED BUILDING PLANS OF AFFORDABLE GROUP HOUSING COLONY OVER AN AREA MEASURING 9.90625 ACRES (LICENSE NO. 131 OF 2023 DATED 23.06.2023) IN THE EASTERN DISTRICT OF GURUGRAM, DISTRICT GURUGRAM, DELHI, IN THE GUJAR AND SONHA, SECTOR-35, BEING DEVELOPED BY TATHASTU REALTY PRIVATE LIMITED FORMERLY KNOWN AS SEDULOUS REALTECH PVT. LTD.)

LC-4982

OWNERS SIGNATURE

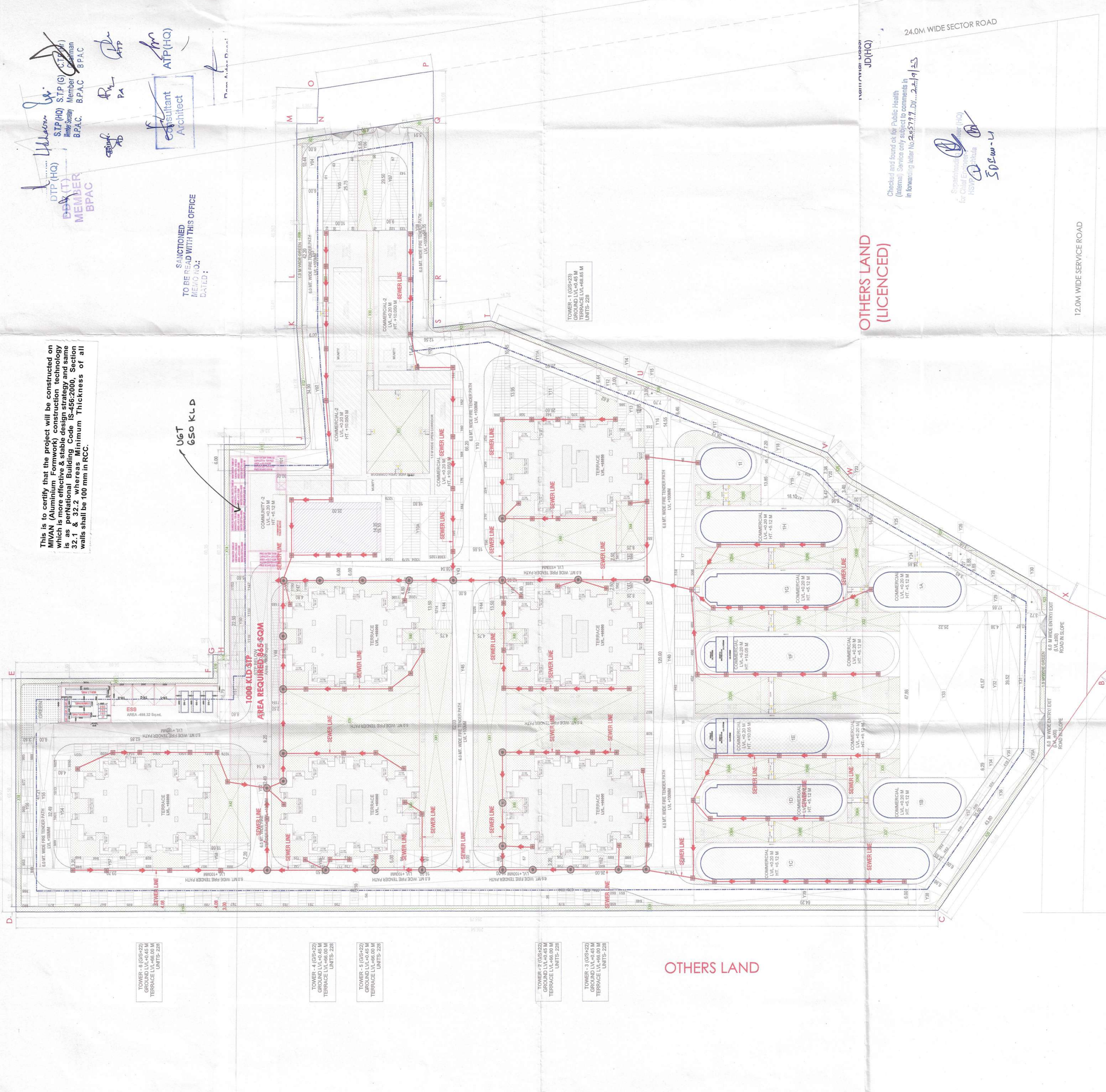
ARCHITECT'S SIGNATURE

DRAWING TITLE

EXTERNAL SITE PLAN
SEWER LAYOUT

ARCHITECT	NORTH	DWG. NO.	P-101
GANGA REALTY - DESIGN TEAM		DATE	NOVEMBER, 2022
Ganga Realty, Gurgaon Road, Gurgaon, Haryana		SCALE	1:500
		DEALT	DA
		CHECKED	NKM

PARKING AREA CALCULATIONS									
PLOT AREA		=		9.90625		Acres			
NETT PLANNED AREA		=		40089.108		Sq.m			
No. of Units		=		9.88525		Acres			
Scooter Parking Required		=		40004.124		Sq.m			
ECS Required		=		1368		Nos.			
Area Required for ECS		=		684		ECS			
Parking area calculation									
(A) Open area									
Sno.	L (m)	B (m)	No.	Formula		Area	Unit		
Y01	6.00	30.05	1	LXB		180.300	Sqm.		
Y02	34.90	6.00	1	LXB		209.400	Sqm.		
Y03	42.20	6.00	1	LXB		252.200	Sqm.		
Y04	10.44	6.00	1	LXB		62.640	Sqm.		
Y05	25.75	10.00	1	LXB		257.500	Sqm.		
Y06	5.85	4.50	1	LXB		26.325	Sqm.		
Y07	29.50	9.90	1	LXB		292.050	Sqm.		
Y08	58.35	6.00	1	LXB		350.100	Sqm.		
Y09	11.42	12.56	1	LXB		143.435	Sqm.		
Y10	66.20	15.65	1	LXB		1036.030	Sqm.		
Y10A	19.10	18.80	1	LXB		359.080	Sqm.		
Y11	13.95	26.60	1	LXB		371.070	Sqm.		
Y11A	10.45	26.60	1	1/2 B X H		138.985	Sqm.		
Y12	6.44	26.60	1	LXB		171.304	Sqm.		
Y13	12.95	7.57	1	LXB		98.032	Sqm.		
Y14	3.00	7.57	1	1/2 B X H		11.355	Sqm.		
Y15	3.00	7.70	1	1/2 B X H		11.550	Sqm.		
Y16	14.55	7.70	1	LXB		112.035	Sqm.		
Y17	28.12	6.46	1	LXB		181.655	Sqm.		
Y18	7.20	18.10	1	1/2 B X H		65.160	Sqm.		
Y19	13.85	18.10	1	LXB		250.685	Sqm.		
Y20	7.38	6.96	1	1/2 B X H		25.682	Sqm.		
Y21	6.47	6.96	1	LXB		45.031	Sqm.		
Y22	6.90	6.00	1	LXB		41.400	Sqm.		
Y23	3.40	6.00	1	1/2 B X H		10.200	Sqm.		
Y24	25.85	6.17	1	LXB		159.495	Sqm.		
Y25	14.50	25.85	1	LXB		374.825	Sqm.		
Y26	3.05	6.17	1	1/2 B X H		9.409	Sqm.		
Y27	3.40	6.88	1	1/2 B X H		11.696	Sqm.		
Y28	9.85	17.55	1	1/2 B X H		86.434	Sqm.		
Y29	7.60	17.55	1	LXB		133.380	Sqm.		
Y30	3.72	7.60	1	1/2 B X H		14.136	Sqm.		
Y31	39.52	10.97	1	LXB		433.534	Sqm.		
Y32	41.57	4.38	1	LXB		182.077	Sqm.		
Y33	47.86	25.22	1	LXB		1207.029	Sqm.		
Y34	4.38	6.29	1	1/2 B X H		13.775	Sqm.		
Y35	10.33		1			10.330	Sqm.		
Y36	43.80	6.00	1	LXB		262.800	Sqm.		
Y37	35.00	2.65	1	LXB		92.750	Sqm.		
Y38	55.08		1			55.080	Sqm.		
Y39	6.00	64.20	1	LXB		385.200	Sqm.		
Y40	120.60	14.10	1	LXB		1700.460	Sqm.		
Y41	2.50	8.25	2	LXB		41.250	Sqm.		
Y42	4.80	12.95	1	LXB		62.160	Sqm.		
Y43	6.00	108.04	1	LXB		648.240	Sqm.		
Y44	13.50	4.75	2	LXB		128.250	Sqm.		
Y45	82.03	6.00	1	LXB		492.180	Sqm.		
Y46	40.11	4.48	1	LXB		179.693	Sqm.		
Y47	4.80	10.00	1	LXB		48.000	Sqm.		
Y48	28.80	2.50	1	LXB		72.000	Sqm.		
Y49	46.34	6.00	1	LXB		278.040	Sqm.		
Y50	22.50	5.60	1	LXB		126.000	Sqm.		
Y51	16.80	8.80	1	LXB		147.840	Sqm.		
Y52	32.50	6.00	1	LXB		195.000	Sqm.		
Y53	9.20	62.85	1	LXB		578.220	Sqm.		
Y54	32.50	4.80	1	LXB		156.000	Sqm.		
Y55	41.21	6.00	1	LXB		247.260	Sqm.		
Y56	35.70	3.50	1	LXB		124.950	Sqm.		
Y57	3.20	23.70	1	LXB		75.840	Sqm.		
Y58	7.20	19.68	1	LXB		141.696	Sqm.		
Y59	11.00	194.50	1	LXB		2139.500	Sqm.		
Y60	3.20	28.50	1	LXB		91.200	Sqm.		
Y61	5.00	16.00	2	LXB		160.000	Sqm.		
Y62	3.20	26.00	1	LXB		83.200	Sqm.		
TOTAL OPEN SURFACE PARKING AREA						16063.963		Sq.m.	
(A)									
Total ECS required				=		0.5 X no of units			
				=		0.5 X 1368			
				=		684.000			
				=		SAV		684	
Total ECS open area @ 23sqm.				=		Total A/23		ECS	
						698.433			



OTHERS LAND (LICENCED)

OTHERS LAND

SEWER LAYOUT PLAN

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 205717, Dt. 22/11/23

SEWER LAYOUT PLAN

12.0M WIDE SERVICE ROAD

24.0M WIDE SECTOR ROAD