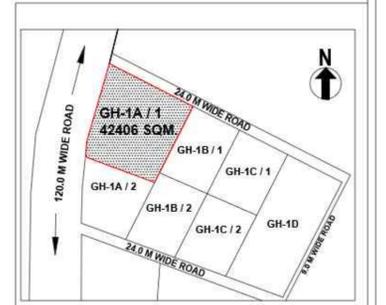




S.NO.	AREA STATEMENT		
1	PLOT AREA	42,406.000	SQ.M.
2	PERMISSIBLE GROUND COVERAGE (40% OF PLOT AREA)	16,962.400	SQ.M.
3	PERMISSIBLE F.A.R. @3.0	127,218.000	SQ.M.
5	PERMISSIBLE SERVICE AREA (15% OF PERM. FAR)	19,082.700	SQ.M.
6	PROPOSED GROUND COVERAGE (18.33%)	7,773.195	SQ.M.
7	PROPOSED F.A.R. @ 2.99	127,169.818	SQ.M.
8	PROPOSED SERVICE AREA (14.80 %)	18,826.682	SQ.M.
4	PERM. COMMERCIAL FAR (1% OF PERM. FAR)	1,272.180	SQ.M.
5	PROP. COMMERCIAL FAR (0.99%)	1,269.964	SQ.M.
6	ECS REQUIRED @1 ECS/ 80 SQ.M.	1,589.623	NOS.
7	ECS PROVIDED	2,130.000	NOS.
8	OPEN AREA = PLOT AREA - GR. COVERAGE	25,443.600	SQ.M.
9	GREEN AREA (50% OF OPEN AREA)	12,721.800	SQ.M.
10	PROPOSED GREEN AREA (50.11%)	12,750.000	SQ.M.
11	NOS. OF TREE REQUIRED = 1 TREE/100 SQ.M OF OPEN AREA	254.436	NOS.
12	NOS. OF TREE PROVIDED	384.000	NOS.
13	PERMISSIBLE DENSITY	1650	PPHA
14	PERMISSIBLE DU (Dwelling Unit)	6,996.990	POPULATION
15	PROPOSED DUS	1,112	DUS.
	POPULATION (MAIN DUS'S) = 4.5 X 1112	5,004	POPULATION
	POPULATION (SERVANT ROOM) = 2.5 X 396	990	POPULATION
	TOTAL PROPOSED POPULATION	5,994	POPULATION
16	PROPOSED DENSITY	1,413.479	PPHA
17	PROPOSED BASEMENT AREA (SERVICE AREA + NON FAR)	37,414.535	SQ.M.
18	PROPOSED STILT AREA (NON F.A.R)	4,202.072	SQ.M.
19	PROPOSED PODIUM AREA (NON F.A.R)	18,914.801	SQ.M.

COVERED AREA CALCULATION		
PROPOSED F.A.R	127,169.818	SQ.M.
PROPOSED SERVICE AREA	18,826.682	SQ.M.
STILT AREA (NON. FAR)	4,202.072	SQ.M.
PODIUM AREA (NON. FAR)	18,914.801	SQ.M.
BASEMENT AREA (NON. FAR)	35,747.885	SQ.M.
TOTAL COVERED AREA	204,861.258	SQ.M.

LEGEND:-	
SYMBOL	DESCRIPTION
	GARDEN HYDRANT
	800 GARDEN HYDRANT PIPE
	MUNICIPAL SUPPLY
	COLD WATER SUPPLY
	FIRE PIPE
	YARD HYDRANT
	4 WAY FIRE BRIGADE INLET CONNECTION
	2 WAY FIRE BRIGADE DRAW OUT CONNECTION
	FLUSHING WATER SUPPLY



CLIENT :- M/S PURVANCHAL PROJECTS PVT.LTD.
 PROJECT :- PROPOSED GROUP HOUSING AT PLOT NO. GH-1A/1, SECTOR - 22D, YAMUNA EXPRESSWAY INDUSTRIAL DEVELOPMENT AUTHORITY, (YEIDA) GAUTAM BUDDH NAGAR, U.P.
 NORTH :-
 ARCHITECT :- DEVELOPMENTS CONSULTANT (Architects, Engineers, Urban Designers)
 DATE :- 08-01-2025
 209C, Masjid Moh. (Opp. R-Block, South Extn-II), New Delhi - 110 049
 SCALE :- 1 : 350
 Ph. +91 - 11 - 2825 4880 / 44048894

■ SUBMISSION DRAWING
 SHEET TITLE :- **WATER SUPPLY SITE PLAN**
 OWNER'S SIGN _____ ARCHITECT SIGN _____
 DRG. NO. :- **S-03**

GH-1B/1, GH-1B/2
 OTHER'S PROPERTY