

S.N	TOWER NO.	TYPE	AREA OF TOWER IN SQMTS	NO OF REGULAR DU	NO OF DU WITH SQ	EWS	DETAIL AT SHEET NO.	CONVE. SHOP	SHOP AREA SQMT	AREA ON SHEET NUMBER	PER UNIT	PERSON / TOWER	
1	TOWER 1	3BHK DUPLEX	7838.876	64	0	0					5	320	
2	TOWER 2	3BHK DUPLEX	7838.876	64	0	0					5	320	
3	TOWER 3	3B+2T	6784.103	15	0	0					5	75	
4	TOWER 4	3BHK	6194.467	84	0	0					5	420	
5	TOWER 5	2BHK+STUDY	4866.122	56	0	0					5	280	
6	TOWER 6	2BHK	4142.548	56	0	0					5	280	
7	TOWER 7	2BHK +STUDY	5127.667	56	0	0					5	280	
8	TOWER 8	2BHK	3110.216	36	0	0					5	180	
9	TOWER 9	2BHK +STUDY	4936.855	56	0	0					5	280	
10	TOWER 10	2BHK +STUDY	4936.855	56	0	0					5	280	
11	TOWER 11	2BHK +STUDY	4936.855	56	0	0					5	280	
12	TOWER 12	2BHK +STUDY	4936.855	56	0	0					5	280	
13	TOWER 13	3BHK	10360.544	48	48	0					5	240	
14	TOWER 14	2BHK	19261.332	43	0	0					7	215	
15	TOWER 15	2BHK+STUDY	19261.332	43	0	0					7	215	
16	TOWER 16	2BHK	10912.729	43	43	0					5	215	
17	TOWER 17	2BHK	10912.729	43	43	0					5	215	
18	TOWER 18	2BHK +STUDY	4932.673	43	0	0					5	215	
19	TOWER 19	2BHK	14477.766	184	0	0					5	920	
20	TOWER 20	1BHK	14477.766	184	0	0					5	920	
21	TOWER 21	1BHK	2984.853	125	0	0					2	250	
22	TOWER 22	1BHK	2984.853	125	0	0					2	250	
23	TOTAL		137227.6057	1661	146	0						7947	
24	TOTAL PROP. DUPS = REG. DUPS + DUPS WITH SHEL. QUARTERS		1411										
25	EWS @ 20 M SQMT		897.71			250						2	500
26	COMMUNITY SHOPPING		344.363										
27	COMMUNITY BUILDING		1634.2										
28	TOTAL FAR ACHIEVED		139256.1637										
29	GROUND FLOOR STILL AREA		6161.92										
30	FIRST FLOOR STILL AREA		1750.449										
31	BASEMENT AREA		29858										
32	TOTAL BUILT UP AREA		17662.831	SQMTS									
33	TOTAL POPULATION ACHIEVED											7947 PERSONS	
34	TOTAL DENSITY ACHIEVED PER ACRE											486 PERSONS PER ACRE	

**CHART III PARKING CALCULATION PERMISSIBLE CAR PARKING**

1	NO OF CAR PARKING REQUIRED @ 1/5 RESIDUAL DU = A	1.5	=	2116.5	@	2117
2	NO OF CAR PARKING REQUIRED @ 75% OF C	75%	=	1587.375	@	1588
3	REQUIRED OPEN PARKING @ 20% OF C	20%	=	529.125	@	529

**PROPOSED CAR PARKING**

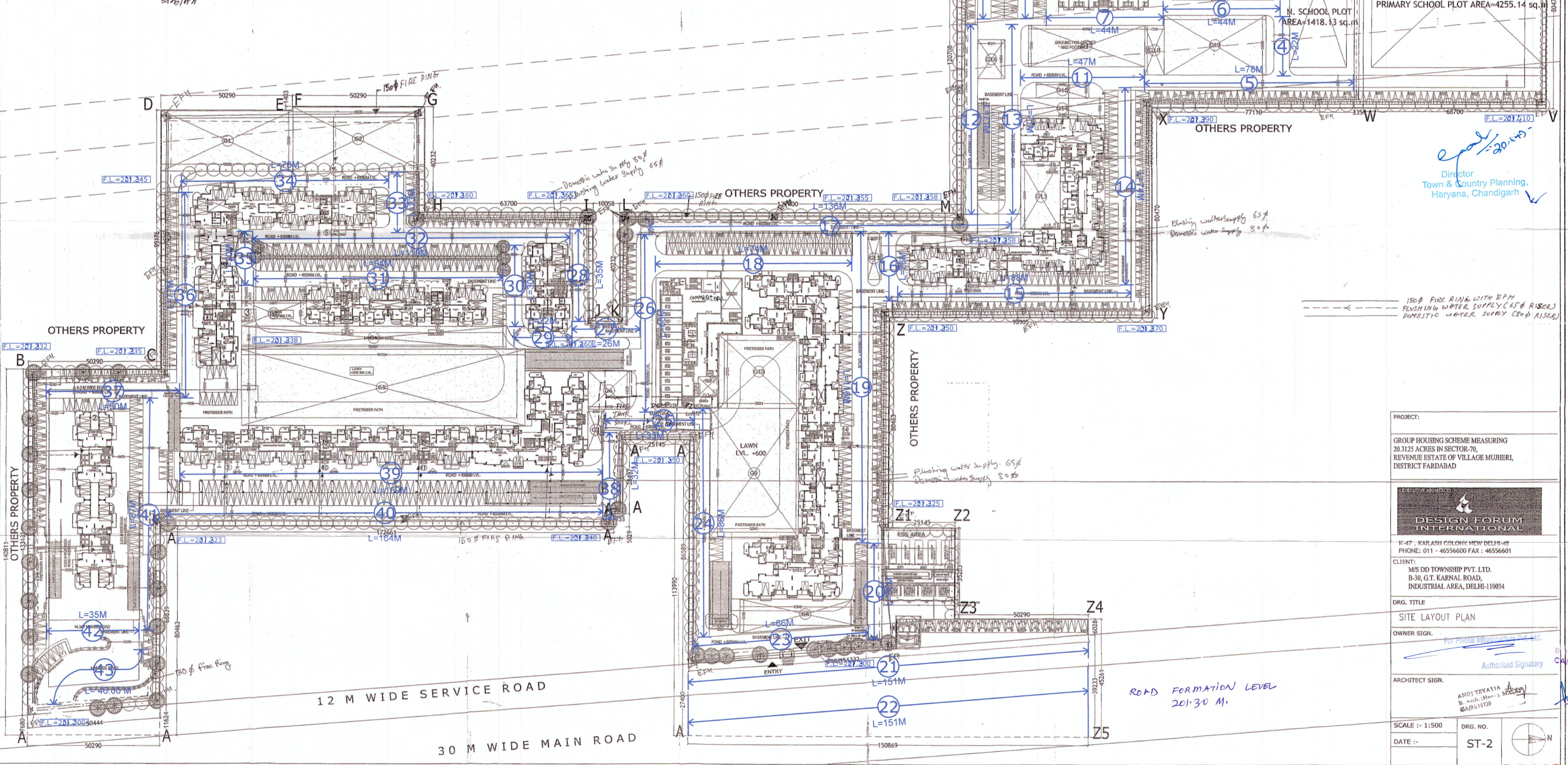
NO.	PROPOSED AREA FOR PARKING(SQ.MTS)		
4	OPEN CAR PARK - GR. FL @ 25 SQ.M/CAR	646.00	1615
5	CAR PARK UNDER SHADE - GR. FL @ 25 SQ.M/CAR	51.60	1290
6	COVER CAR PARK - GR. FL @ 30 SQ.M/CAR	201.61	6048
7	COVER CAR PARK - FIRST FLOOR @ 30 SQ.M/CAR	31.86	9558
8	CAR PARK - BASEMENT @ 30 SQ.M/CAR	419.29	12578
9	STACK CAR PARK - BASEMENT @ 30 SQ.M/CAR	639.54	19186
10	TOTAL PROVIDED CAR PARKS	2246	39586.74

**DETAILS OF GREEN AREA**

1	PLOT AREA (19.691 Acres)	7598.92	SQMT	
2	AREA IN ROAD DEVELOPMENT	R1	485.45	SQMT
3	AREA IN ROAD DEVELOPMENT	R2	3025.42	SQMT
4	AREA FOR PRIMARY SCHOOL	P1	4313.74	SQMT
5	PERMISSIBLE GREEN = 19% OF N	M	1449.79	SQMT
6	PROPOSED GREEN AREA = SUM OF (5) TO (19) (16.10%)		12848.85	SQMT

**DETAILS OF GREEN AREA (CHART - IV)**

TYPE	FACTOR	WIDTH (MM)	LENGTH (MM)	NOS.	AREA (SQ.M)	AREA (SQ.M)		
G1	REC	1.000	62390	23008	1.44	11670230.000	11670230	
G2	REC	1.000	49830	24411	1.20	121040130.000	121040130	
G3	REC	1.000	24847	8600	1.00	24847000.000	24847000	
G4	REC	1.000	100584	65119	1.00	651190000.000	651190000	
G5	REC	1.000	107884	29014	1.00	313014839.000	313014839	
G6	REC	1.000	13729	14530	1.00	209467030.000	209467030	
G7	REC	1.000	6950	16225	1.00	111722500.000	111722500	
G8	REC	3.000	23955	42948	1.00	100472079.000	100472079	
G9	REC	1.000	32849	49513	1.00	1631122500.000	1631122500	
G10	REC	1.000	29831	27822	1.00	830047678.000	830047678	
G11	REC	1.000	46117	10270	1.00	761169500.000	761169500	
G12	REC	1.000	41111	59801	1.00	245915500.000	245915500	
G13	REC	1.000	19680	29950	1.00	589128200.000	589128200	
G14	REC	1.000	31762	7355	1.00	262629400.000	262629400	
G15	REC	1.000	19762	6000	1.00	118682000.000	118682000	
G16	REC	1.000	16311	14954	1.00	19419084.000	19419084	
G17	REC	1.000	42708	16000	1.00	683197638.000	683197638	
G18	REC	1.000	7330	19082	1.00	138680240.000	138680240	
G19	REC	1.000	38675	22905	1.00	889138290.000	889138290	
TOTAL SITE GREEN AREA						19.000	1264885917.000	1264885917



**NOTES:**

1. BUILDING IS DESIGNED (STRUCTURES) AS PER IS 456:2000 IS CODES FOR EARTHQUAKE RESISTANCE.
2. MECHANICAL VENTILATION SYSTEM PROVIDED AS/NBC.
3. THIS DRG. IS COPYRIGHT AND PROPERTY OF DESIGN FORUM INTERNATIONAL & IT IS NOT TO BE REPRODUCED, COPIED, HAND OVER TO A THIRD PARTY.
4. WRITTEN DIMENSIONS ARE TO BE FOLLOWED THROUGHOUT.
5. TERRACE TO ACCOMMODATE ALL THE GENERAL SERVICES (WATER TANKS, COOLING TOWER, LIFT OPENINGS, MACHINE ROOMS ETC.).

**ROAD WORKS**

Executive Engineer  
HUDA Panchkula

Supervising Engineer  
HUDA Circle, Faridabad

Director  
Town & Country Planning,  
Haryana, Chandigarh

150φ FIRE RING WITH EFH  
FLUSHING WATER SUPPLY (65φ RISER)  
DOMESTIC WATER SUPPLY (80φ RISER)

Flushing water supply 65φ  
Domestic water supply 80φ

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Domestic water supply 80φ

**ROAD WORKS**

Executive Engineer  
HUDA Division No. 3  
Faridabad

PROJECT:  
GROUP HOUSING SCHEME MEASURING 20.3125 ACRES IN SECTOR-70, REVENUE ESTATE OF VILLAGE MUJHERI, DISTRICT FARIDABAD

DESIGN FORUM INTERNATIONAL

K-47, KAILASH COLONY NEW DELHI-48  
PHONE: 011 - 46556600 FAX: 46556601

CLIENT:  
M/S DD TOWNSHIP PVT. LTD.  
B-30, G.T. KARNAL ROAD,  
INDUSTRIAL AREA, DELHI-110034

ORG. TITLE  
SITE LAYOUT PLAN

OWNER SIGN.  
For Project Infrastructure Pvt. Ltd.

Authorised Signatory

ARCHITECT SIGN.  
ANOJ TRIVATHIA  
B. Arch. (Hons.), M.C.A.  
CAPS/18739

SCALE: 1:500 DRG. NO. ST-2  
DATE: -