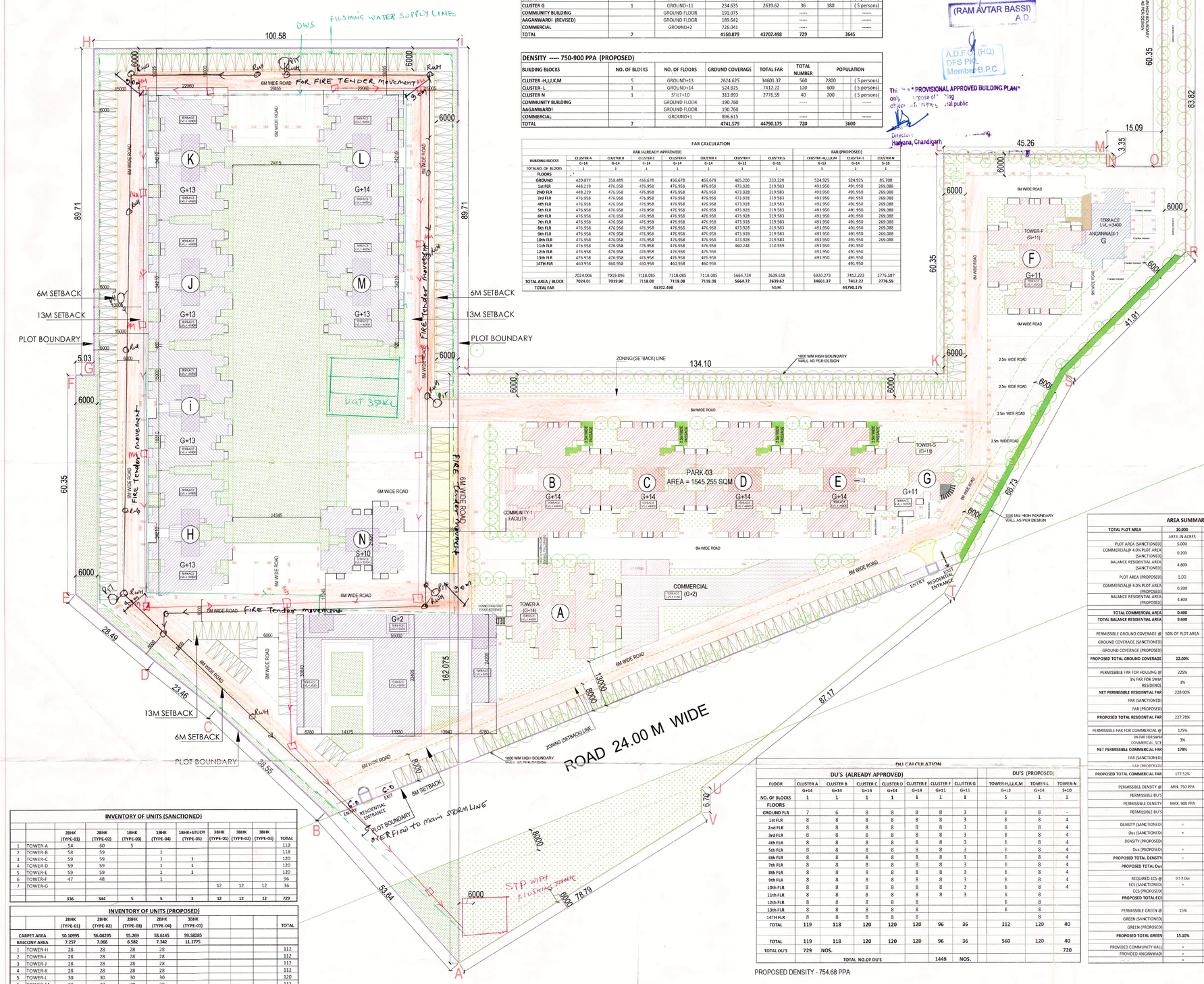
PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

DENSITY ----- 750-900 PPA (SANCTIONED)							
BUILDING BLOCKS	NO. OF BLOCKS	NO. OF FLOORS	GROUND COVERAGE	TOTAL FAR	TOTAL NUMBER OF DUs	POPULATION	
CLUSTER A	1	GROUND+14	477.479	7024.01	119	595	(5 persons)
CLUSTER B	1	GROUND+14	390.365	7019.90	118	590	(5 persons)
CLUSTER C	1	GROUND+14	488.668	7118.08	120	600	(5 persons)
CLUSTER D	1	GROUND+14	488.668	7118.08	120	600	(5 persons)
CLUSTER E	1	GROUND+14	488.668	7118.08	120	600	(5 persons)
CLUSTER F	1	GROUND+11	485.638	5664.72	96	480	(5 persons)
CLUSTER G	1	GROUND+11	234.635	2639.62	36	180	(5 persons)
COMMUNITY BUILDING		GROUND FLOOR	191.075		------		------
AAGANWARDI (REVISED)		GROUND FLOOR	189.642		------		------
COMMERCIAL		GROUND+2	726.041		------		------
TOTAL	7		4160.879	43702.498	729	3645	

DENSITY ----- 750-900 PPA (PROPOSED)							
BUILDING BLOCKS	NO. OF BLOCKS	NO. OF FLOORS	GROUND COVERAGE	TOTAL FAR	TOTAL NUMBER	POPULATION	
CLUSTER -H,I,J,K,M	5	GROUND+13	2624.625	34601.37	560	2800	(5 persons)
CLUSTER- L	1	GROUND+14	524.925	7412.22	120	600	(5 persons)
CLUSTER N	1	STILT+10	313.893	2776.59	40	200	(5 persons)
COMMUNITY BUILDING		GROUND FLOOR	190.760		------		------
AAGANWARDI		GROUND FLOOR	190.760				
COMMERCIAL		GROUND+1	896.615		------		------
TOTAL	7		4741.579	44790.175	720	3600	

FAR CALCULATION

BUILDING BLOCKS	FAR (ALREADY APPROVED) CLUSTER A G+14	CLUSTER B G+14	CLUSTER C G+14	CLUSTER D G+14	CLUSTER E G+14	CLUSTER F G+11	CLUSTER G G+11	FAR (PROPOSED) CLUSTER-H,I,J,K,M G+13	CLUSTER- L G+14	CLUSTER N S+10
TOTALNO. OF BLOCKS	1	1	1	1	1	1	1	5	1	1
FLOORS										
GROUND	420.077	358.489	456.678	456.678	456.678	465.200	233.228	524.925	524.925	85.708
1st FLR	448.219	476.958	476.958	476.958	476.958	473.928	219.583	491.950	491.950	269.088
2ND FLR	448.219	476.958	476.958	476.958	476.958	473.928	219.583	491.950	491.950	269.088
3rd FLR	476.958	476.958	476.958	476.958	476.958	473.928	219.583	491.950	491.950	269.088
4th FLR	476.958	476.958	476.958	476.958	476.958	473.928	219.583	491.950	491.950	269.088
5th FLR	476.958	476.958	476.958	476.958	476.958	473.928	219.583	491.950	491.950	269.088
6th FLR	476.958	476.958	476.958	476.958	476.958	473.928	219.583	491.950	491.950	269.088
7th FLR	476.958	476.958	476.958	476.958	476.958	473.928	219.583	491.950	491.950	269.088
8th FLR	476.958	476.958	476.958	476.958	476.958	473.928	219.583	491.950	491.950	269.088
9th FLR	476.958	476.958	476.958	476.958	476.958	473.928	219.583	491.950	491.950	269.088
10th FLR	476.958	476.958	476.958	476.958	476.958	473.928	219.583	491.950	491.950	269.088
11th FLR	476.958	476.958	476.958	476.958	476.958	460.248	210.559	491.950	491.950	
12th FLR	476.958	476.958	476.958	476.958	476.958			491.950	491.950	
13th FLR	476.958	476.958	476.958	476.958	476.958			491.950	491.950	
14TH FLR	460.958	460.958	460.958	460.958	460.958				491.950	
	7024.006	7019.896	7118.085	7118.085	7118.085	5664.724	2639.618	6920.273	7412.223	2776.587
TOTAL AREA / BLOCK	7024.01	7019.90	7118.08	7118.08	7118.08	5664.72	2639.62	34601.37	7412.22	2776.59
TOTAL FAR	43702.498						SQ.M.	44790.175		



INVENTORY OF UNITS (SANCTIONED)										
		2BHK (TYPE-01)	2BHK (TYPE-02)	1BHK (TYPE-03)	1BHK (TYPE-04)	1BHK+STUDY (TYPE-05)	3BHK (TYPE-01)	3BHK (TYPE-02)	3BHK (TYPE-03)	TOTAL
1	TOWER-A	54	60	5						119
2	TOWER-B	58	59		1					118
3	TOWER-C	59	59		1	1				120
4	TOWER-D	59	59		1	1				120
5	TOWER-E	59	59		1	1				120
6	TOWER-F	47	48		1					96
7	TOWER-G						12	12	12	36
		336	344	5	5	3	12	12	12	729

INVENTORY OF UNITS (PROPOSED)											
		2BHK (TYPE-01)	2BHK (TYPE-02)	2BHK (TYPE-03)	2BHK (TYPE-04)	3BHK (TYPE-01)					TOTAL
CARPET AREA		50.10995	56.08295	55.269	53.6145	59.58285					
BALCONY AREA		7.257	7.066	6.582	7.342	11.1775					
1	TOWER-H	28	28	28	28						112
2	TOWER-I	28	28	28	28						112
3	TOWER-J	28	28	28	28						112
4	TOWER-K	28	28	28	28						112
5	TOWER-L	30	30	30	30						120
6	TOWER-M	28	28	28	28						112
7	TOWER-N					40					40
		170	170	170	170	40					720

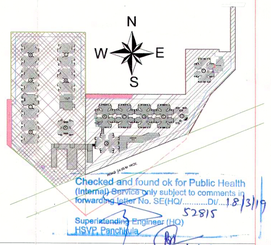
DU CALCULATION

DU'S (ALREADY APPROVED)								DU'S (PROPOSED)		
FLOOR	CLUSTER A G+14	CLUSTER B G+14	CLUSTER C G+14	CLUSTER D G+14	CLUSTER E G+14	CLUSTER F G+11	CLUSTER G G+11	TOWER-H,I,J,K,M G+13	TOWER-L G+14	TOWER-N S+10
NO. OF BLOCKS	1	1	1	1	1	1	1	5	1	1
FLOORS										
GROUND FLR	7	6	8	8	8	8	3	8	8	-
1st FLR	8	8	8	8	8	8	3	8	8	4
2nd FLR	8	8	8	8	8	8	3	8	8	4
3rd FLR	8	8	8	8	8	8	3	8	8	4
4th FLR	8	8	8	8	8	8	3	8	8	4
5th FLR	8	8	8	8	8	8	3	8	8	4
6th FLR	8	8	8	8	8	8	3	8	8	4
7th FLR	8	8	8	8	8	8	3	8	8	4
8th FLR	8	8	8	8	8	8	3	8	8	4
9th FLR	8	8	8	8	8	8	3	8	8	4
10th FLR	8	8	8	8	8	8	3	8	8	4
11th FLR	8	8	8	8	8	8	3	8	8	
12th FLR	8	8	8	8	8			8	8	
13th FLR	8	8	8	8	8			8	8	
14TH FLR	8	8	8	8	8				8	
TOTAL	119	118	120	120	120	96	36	112	120	40
TOTAL	119	118	120	120	120	96	36	560	120	40
TOTAL DU'S	729	NOS.								720
TOTAL NO.OF DU'S						1449	NOS.			

PROPOSED DENSITY - 754.68 PPA

AREA SUMMARY			
TOTAL PLOT AREA	10.000	40468.500	SQM
	AREA IN ACRES		
PLOT AREA (SANCTIONED)	5.000	20234.250	SQM
COMMERCIAL@ 4.0% PLOT AREA (SANCTIONED)	0.200	809.370	SQM
BALANCE RESIDENTIAL AREA (SANCTIONED)	4.800	19424.880	SQM
PLOT AREA (PROPOSED)	5.00	20234.250	SQM
COMMERCIAL@ 4.0% PLOT AREA (PROPOSED)	0.200	809.370	SQM
BALANCE RESIDENTIAL AREA (PROPOSED)	4.800	19424.880	SQM
TOTAL COMMERCIAL AREA	0.400	1618.740	SQM
TOTAL BALANCE RESIDENTIAL AREA	9.600	38849.760	SQM
PERMISSIBLE GROUND COVERAGE @	50% OF PLOT AREA	20234.250	
GROUND COVERAGE (SANCTIONED)		4160.879	SQM
GROUND COVERAGE (PROPOSED)		4741.579	SQM
PROPOSED TOTAL GROUND COVERAGE	22.00%	8902.457	SQM
PERMISSIBLE FAR FOR HOUSING @	225%	87411.960	SQM
3% FAR FOR SWM RESIDENCE	3%	1165.493	SQM
NET PERMISSIBLE RESIDENTIAL FAR	228.00%	88577.453	SQM
FAR (SANCTIONED)		43702.498	SQM
FAR (PROPOSED)		44790.175	SQM
PROPOSED TOTAL RESIDENTIAL FAR	227.78%	88492.674	SQM
PERMISSIBLE FAR FOR COMMERCIAL @	175%	2832.795	SQM
3% FAR FOR SWM COMMERCIAL SITE	3%	48.5622	SQM
NET PERMISSIBLE COMMERCIAL FAR	178%	2881.357	SQM (PERMISSIBLE)
FAR (SANCTIONED)		1416.043	SQM
FAR (PROPOSED)		1618.740	SQM
PROPOSED TOTAL COMMERCIAL FAR	177.52%	2873.597	SQM
PERMISSIBLE DENSITY @	MIN. 750 PPA	7200	750 TO 900 PPA
PERMISSIBLE DU'S		1440	MINIMUM
PERMISSIBLE DENSITY	MAX. 900 PPA	8640	900 PPA
PERMISSIBLE DU'S		1728	MAXIMUM
DENSITY (SANCTIONED)	=	3645	PERSONS
Dus (SANCTIONED)	=	729	Dus
DENSITY (PROPOSED)		3600	PERSONS
Dus (PROPOSED)	=	720	Dus
PROPOSED TOTAL DENSITY	=	7245	PERSONS
PROPOSED TOTAL Dus		1449	Dus
REQUIRED ECS @	0.5 X Dus	725	ECS
ECS (SANCTIONED)	=	372	ECS
ECS (PROPOSED)		364	ECS
PROPOSED TOTAL ECS		736	ECS
PERMISSIBLE GREEN @	15%	6070.28	SQM
GREEN (SANCTIONED)		3051.57	SQM
GREEN (PROPOSED)		3057.85	SQM
PROPOSED TOTAL GREEN	15.10%	6109.14	SQM
PROVIDED COMMUNITY HALL	=	191.075	sq mtrs.
PROVIDED ANGANWADI	=	191.075	sq mtrs.
	=		

Key Plan



NOTE:- ALL DIMENSION & LEVELS ARE IN MM.

ALREADY SANCTIONED
PROPOSED AREA
REVISED AREA

— 200/250 MM Ø SEWER LINE SWPIPE
— DOMESTIC WATER SUPPLY LINE
— - - FLUSHING WATER SUPPLY LINE
— STORM WATER LINE R.C.C PIPE

PLUMBING CONSULTANTS

SONI CONSULTANTS
Plumbing & Fire Suppression Consultants
B-2A/139, Janak Puri, New Delhi - 110058
PH - 011 - 45501699 , 41403781
e-mail : info@soniconsultants.in
Website : www.soniconsultants.in

ARCHITECTS:

GIAN P. MATHUR AND ASSOCIATES (P) LTD.
C - 55, East Of Kailash, New Delhi-110065
T : 46599599 I F 46599512
E : info@gpmindia.com I W : www.gpmindia.com

ARCHITECT SIGNATURE :

GIAN P. MATHUR
ARCHITECT
B.Arch.,M.C.A.,A.I.I.A
CA No 80/5769

CLIENT :

SIGNATURE BUILDERS PVT.LTD
Signature Global,1102,Tower-A
Signature Towers,Gurugram-122001

OWNER SIGNATURE :

JOB TITLE :

REVISED SUBMISSION DRAWING

PROJECT :

PROPOSED BUILDING PLAN OF AFFORDABLE GROUP HOUSING COLONY FOR AN ADDITIONAL AREA MEASURING 5.0 ACRES (LICENCE NO.- 51 OF 2019 DATED - 06/03/2019) IN ALREADY LICENCE GRANTED AFFORDABLE GROUP HOUSING COLONY MEASURING 5.0 ACRES (LICENSE NO. 1 OF 2016 DATED 04.02.2016) TOTAL AT A 10.0 ACRES IN SECTOR-93, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY
M/s SIGNATURE BUILDERS PVT. LTD.

DRAWING TITLE :

SITE PLAN

JOB NO. 2064	DRAWING NO. SG/A/MP/01
SCALE :- 1:350	
DATE : 22-02-2019	
DEALT - VARUN / CHECKED BY :	REVISION NO.

GURUGRAM AUTHORITY :-

ARCHITECT'S SIGN	CHIEF ARCHITECT

All cement stone by

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