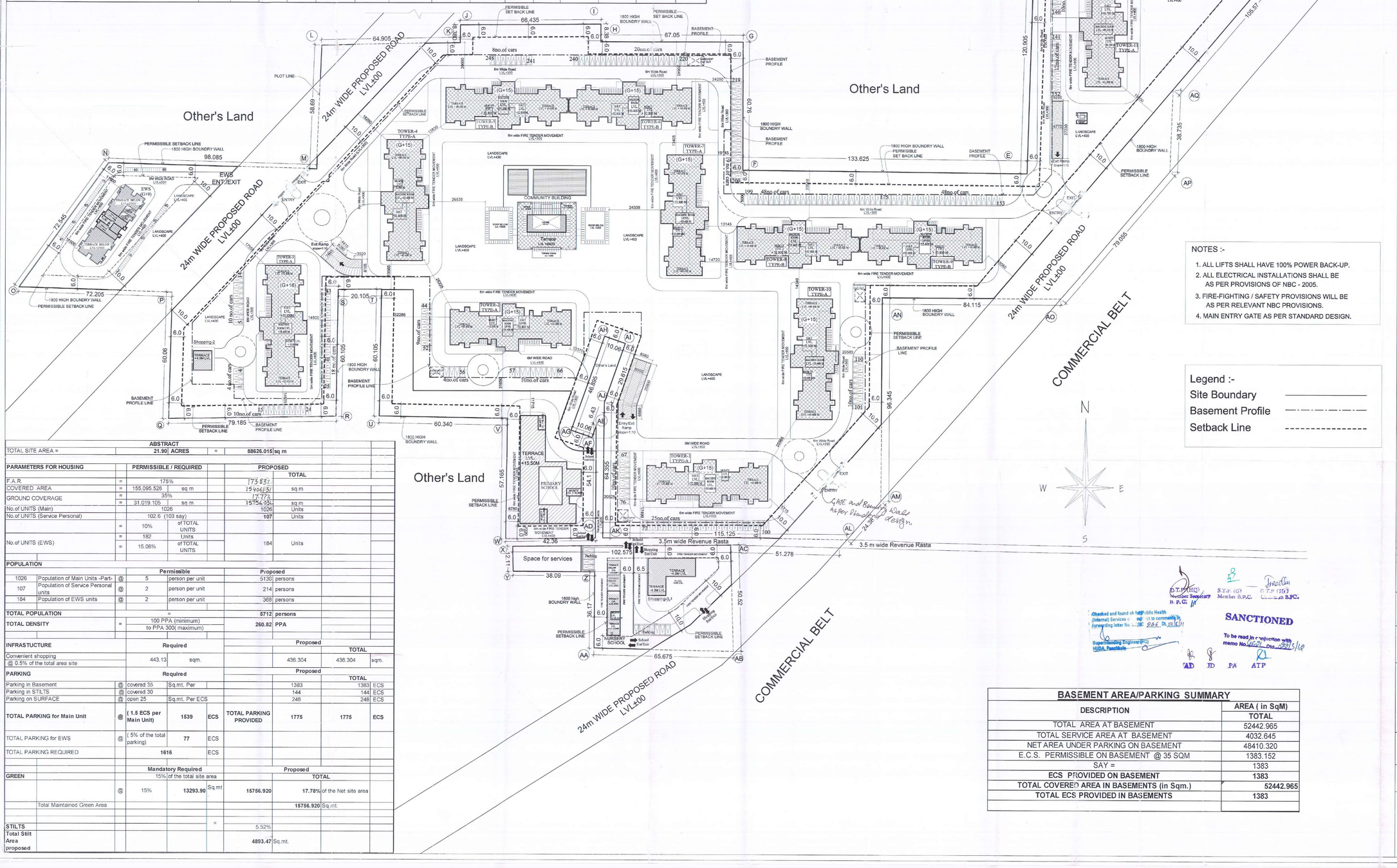
AREA AND POPULATION STATEMENT

S.No.	Bldg Type	Description	No. of Floors	Building Heights (Terrace Level)	Building Heights (Mumty Level)	No. of Bldgs.	Total No. of Apartments	No. of Apartments in each Bldg.	No. of servent Apartments in each Bldg.	Total No. of Servent Apartments	AREA CALCULATIONS: Ground Coverage (in Sqm) Of One Building	Ground Coverage (in Sqm) Total	FAR (in Sqm.) Of One Building	FAR (in Sqm.) Total	GROUND FAR (in Sqm.) Of One Bldg.	STILTS in Sqm. = Of One Bldg.	STILTS in Sqm. = Total	POPULATION BREAK UP: Main Population	EWS Population	Service Population	TOTAL POPULATION
				TOS	TOS	A	B		C		D	A x D	E	A x E	F	G	A x G	H = B x5	J = B x 2	K* C x 2	K+H+J+K
																		5 Person/Unit	2 Person/Unit	7 Person/Unit	
1	Tower- (1,2,4,7&10) Type-A	(G+15) Apartments	49.400	52.800		5	425	85	0	0	1074.113	5370.565	12652.344	62761.720	574.307	406.762	2033.810	2125	---	0	2125
2	Tower- (5,6 & 8,9) Type-B	(G+15) Apartments	49.400	52.800		4	356	89	4	16	1087.015	4348.060	12650.480	50601.920	569.165	406.762	1627.048	1780	---	32	1812
3	Tower- (11 & 12) Type-A	(G+13) Apartments	43.300	46.700		2	154	77	0	0	1074.113	2148.226	10693.068	21916.136	568.901	412.925	825.850	770	---	0	770
4	Tower- (3) Type-A	(G+16) Apartments	52.450	55.800		1	91	91	91	91	1074.113	1074.113	13363.104	13363.104	574.307	406.762	406.762	455	---	182	637
5	COMMUNITY BLDG.	G+1	8.400	10.000		1	---	---			816.570	816.570	1275.316	1275.316	816.570	0.000	0.000	---	---	---	0
6	---	---	---	---		---	---	---			---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---		---	---	---			---	---	---	---	---	---	---	---	---	---	---
8	---	---	9.190	---		---	---	---			---	---	---	---	---	---	---	---	---	---	---
9	EWS	(G+9)	30.600	33.150		1	184	184			480.330	480.330	4304.810	4304.810	470.440	0.000	0.000	---	368	0	368
10	SHOPPING (1+2+3)	G	4.000			1					436.304	436.304	436.304	436.304	436.304	0.000	0.000	---	---	---	---
11	NURSERY SCHOOL	(G+3)	15.65	18.10		1	---	---	---	---	239.790	239.790	---	---	---	---	---	---	---	---	---
12	PRIMARY SCHOOL	(G+3)	15.580	18.20		1	---	---	---	---	842.674	842.674	---	---	---	---	---	---	---	---	---
		GrandTotal =					1210	526		107	Grand Total (in Sqm)	15756.032	Grand Total (in Sqm)	154061.31	4076.04	1633.21	4893.47	5130	368	214	5712



ABSTRACT

TOTAL SITE AREA =		21.90	ACRES	=	88626.015	sq m	
PARAMETERS FOR HOUSING		**PERMISSIBLE / REQUIRED**			**PROPOSED**		
					TOTAL		
F.A.R.	=	175%			173831		
COVERED AREA	=	155,095.526	sq m		15706.151	sq m	
GROUND COVERAGE	=	35%			17.77%		
	=	31,019.105	sq m		15756.032	sq m	
No.of UNITS (Main)		1026			1026	Units	
No.of UNITS (Service Personal)		102.6 (103 say)			107	Units	
No.of UNITS (EWS)	=	10%	of TOTAL UNITS				
	=	182	Units				
	=	15.06%	of TOTAL UNITS		184	Units	
POPULATION							
			Permissible		**Proposed**		
1026	Population of Main Units -Part-	@	5	person per unit	5130	persons	
107	Population of Service Personal units	@	2	person per unit	214	persons	
184	Population of EWS units	@	2	person per unit	368	persons	
TOTAL POPULATION		=			**5712**	**persons**	
TOTAL DENSITY	=	100 PPA (minimum) to PPA 300(maximum)			**260.82**	**PPA**	
INFRASTUCTURE		**Required**			**Proposed**		
					TOTAL		
Convenient shopping @ 0.5% of the total area site		443.13	sqm.		436.304	436.304	sqm.
PARKING		**Required**			**Proposed**		
					TOTAL		
Parking in Basement	@	covered 35	Sq.mt. Per		1383	1383	ECS
Parking in STILTS	@	covered 30			144	144	ECS
Parking on SURFACE	@	open 25	Sq.mt. Per ECS		248	248	ECS
TOTAL PARKING for Main Unit	@	**(1.5 ECS per Main Unit)**	**1539**	**ECS**	**TOTAL PARKING PROVIDED**	**1775**	**1775**	**ECS**
TOTAL PARKING for EWS	@	(5% of the total parking)	**77**	ECS				
TOTAL PARKING REQUIRED			**1616**	ECS				
GREEN		**Mandatory Required**			**Proposed**			
		15%	of the total site area		**TOTAL**			
	@	15%	**13293.90**	Sq.mt	**15756.920**	**17.78%**	of the Net site area	
Total Maintained Green Area					**15756.920**	Sq.mt.		
STILTS				=	5.52%			
Total Stilt Area proposed					**4893.47**	Sq.mt.		

BASEMENT AREA/PARKING SUMMARY

DESCRIPTION	AREA (in SqM) TOTAL
TOTAL AREA AT BASEMENT	52442.965
TOTAL SERVICE AREA AT BASEMENT	4032.645
NET AREA UNDER PARKING ON BASEMENT	48410.320
E.C.S. PERMISSIBLE ON BASEMENT @ 35 SQM	1383.152
SAY =	1383
ECS PROVIDED ON BASEMENT	**1383**
TOTAL COVERED AREA IN BASEMENTS (in Sqm.)	**52442.965**
TOTAL ECS PROVIDED IN BASEMENTS	**1383**

NOTES :-

1. ALL LIFTS SHALL HAVE 100% POWER BACK-UP.
2. ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISIONS OF NBC - 2005.
3. FIRE-FIGHTING / SAFETY PROVISIONS WILL BE AS PER RELEVANT NBC PROVISIONS.
4. MAIN ENTRY GATE AS PER STANDARD DESIGN.

Legend :-
Site Boundary
Basement Profile
Setback Line

Checked and found ok from Public Health (Internal) Services ; subject to comments in forwarding letter No. ... dt. 28.5.18
Superintending Engineer (HQ) HUDA, Panchkula

D.T.P.(HQ) Member B.P.C.
S.T.P. (G) Member B.P.C.
C.T.P. (HQ) Member B.P.C.

SANCTIONED
To be read in connection with memo No. 4621 Dtd. 29/5/18

AD JD PA ATP

NORTH POINT

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NO. OF PRINTS	DATE	ISSUED TO	REMARKS
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REVISION	DATE	DESCRIPTION	BY
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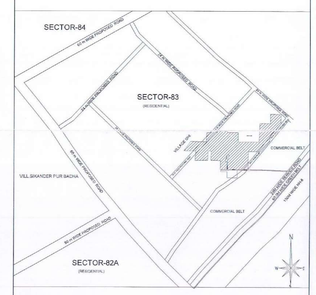
GENERAL NOTES :-

1. Gate and Boundary wall as per standard design.
2. The responsibility of the structure design and structure stability of the building block earth quake shall be solely of the architect ,Engineer or of the owner.
3. All dimension are in mm.
4. Dimension are not to be scaled.
5. All window are open.



KEY PLAN
SUBMISSION DRAWING

CLIENT SING:-

ARCHITECTS SING:-
DEVENDER S. CHAUHAN
B.Arch. (Hons.), M.C.A.
CA/95/18740

PROJECT

Proposed Group Housing Colony Area 21.90 Acres (licence no.108 of 2010),In Sector-83,Gurgaon,BeingDeveloped by M/s Logical Developer Pvt.Ltd. and other Collabration with M/s Emaar Mgf. Land Ltd.

DRAWING TITLE

SITE PLAN

SITE PLAN WITH AREA DETAIL

ARCHITECTS:-
DESIGN FORUM INTERNATIONAL
ARCHITECTURE URBAN DESIGN TOWNPLANNING
K-47,KAILASH COLONY
NEW DELHI

SCALE 1:500

DWG.NO. 01

REVISION