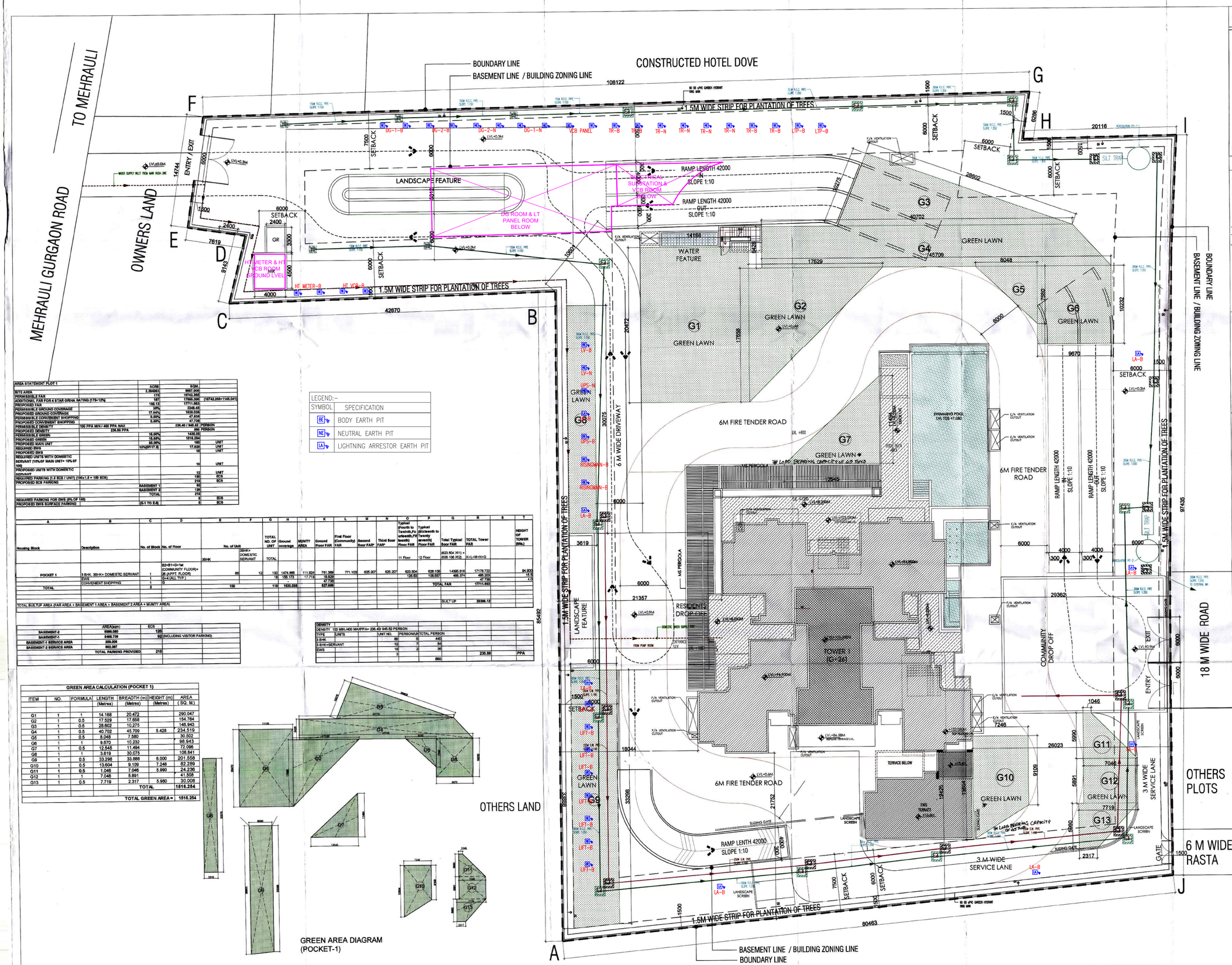


AREA STATEMENT PLOT 1				
		ACRE	SQM.	
SITE AREA		2.364063	9567.000	
PERMISSIBLE FAR		175	16742.368	
ADDITIONAL FAR FOR 4 STAR GRIHA RATING [175+12%]		187	17889.368	[16742.368+1146.041]
PROPOSED FAR		185.13	17711.853	
PERMISSIBLE GROUND COVERAGE		30%	3348.48	
PROPOSED GROUND COVERAGE		17.04%	1630.038	
PERMISSIBLE CONVENIENT SHOPPING		0.50%	47.836	
PROPOSED CONVENIENT SHOPPING		0.50%	47.836	
PERMISSIBLE DENSITY	100 PPA MIN / 400 PPA MAX	236.40 / 946.62	PERSON	
PROPOSED DENSITY	236.88 PPA		890	PERSON
PERMISSIBLE GREEN		15.00%	1435.05	
PROPOSED GREEN		15.58%	1516.254	
PROPOSED MAIN UNIT		85.00%	100	UNIT
REQUIRED EWS		15%[N/117.8]	17.838	UNIT
PROPOSED EWS			18	UNIT
REQUIRED UNITS WITH DOMESTIC SERVANT (10% OF MAIN UNIT= 10% OF 100)			10	UNIT
PROPOSED UNITS WITH DOMESTIC SERVANT			12	UNIT
REQUIRED PARKING (1.0 ECS / UNIT) (100x1.0 = 100 ECS)			100	ECS
PROPOSED ECS PARKING			215	ECS
		BASEMENT 1	90	
		BASEMENT 2	125	
		TOTAL	215	
REQUIRED PARKING FOR EWS (8% OF 100)			8	ECS
PROPOSED EWS SURFACE PARKING		(E-1 TO E-8)	8	ECS

A	B	C	D	E		F	G	H	I	K	L	M	N	O	P	Q	R	S	T
Housing Block	Description	No. of Block	No. of Floor	No. of Unit			TOTAL NO. OF UNIT	Ground coverage	M/UMTY AREA	Ground Floor FAR	First Floor (Community) FAR	Second floor FAR	Third floor FAR	Typical (Fourth to Tenth/th,Fifteenth/th Floor FAR	Typical (Eleventh to Twenty seventh) Floor FAR	Total Typical floor FAR	TOTAL Tower FAR		HEIGHT OF TOWER (mts.)
				3BHK	3BHK+ DOMESTIC SERVANT	TOTAL								11 Floor	12 Floor	(623.504 X11) + (628.106 X12)	K+L+M+N+Q		
POCKET 1	3 BHK, 3BHK+ DOMESTIC SERVANT	1	B2+B1+G+1st (COMMUNITY FLOOR)+ 26 (APPT. FLOOR)	88	12	100	1474.995	111.624	761.369	771.103	625.207	625.207	623.504	628.106	14395.518	17178.722			94.903
	EWS	1	G+4 (ALL TYP.)	18		18	156.173	17.718	18.626				126.65	126.551	465.374	465.374			4.0
	CONVENIENT SHOPPING	1	G						47.836							47.836			
TOTAL		2		106		118	1630.038		827.831						TOTAL FAR	17711.853			
																BUILT UP	29396.12		
TOTAL BUILTUP AREA (FAR AREA + BASEMENT 1 AREA + BASEMENT 2 AREA + M/UMTY AREA)																			

	AREA(sqm)	ECS
BASEMENT-2	6086.000	125
BASEMENT-1	5488.738	90 (INCLUDING VISITOR PARKING)
BASEMENT-1 SERVICE AREA	358.000	
BASEMENT-2 SERVICE AREA	582.087	
TOTAL PARKING PROVIDED		215

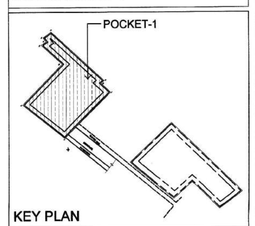
DENSITY					
DENSITY 100 MIN./400 MAXPPA= 236.40/ 946.62 PERSON					
TYPE	UNITS	UNIT NO.	PERSON/UNIT	TOTAL PERSON	
3 BHK		88	5	440	
3 BHK+SERVANT		12	7	84	
EWS		18	2	36	
		3			236.88 PPA
				560	

LEGEND:-	
SYMBOL	SPECIFICATION
BE	BODY EARTH PIT
NE	NEUTRAL EARTH PIT
LA	LIGHTNING ARRESTOR EARTH PIT

GREEN AREA CALCULATION (POCKET 1)

ITEM	NO.	FORMULA	LENGTH (Metres)	BREADTH (m) (Metres)	HEIGHT (m) (Metres)	AREA (SQ. M.)
G1	1	1	14.168	20.472		290.047
G2	1	0.5	17.529	17.658		154.764
G3	1	0.5	28.602	10.275		146.943
G4	1	0.5	40.702	45.709	5.428	234.519
G5	1	0.5	8.048	7.580		30.502
G6	1	1	9.670	10.232		98.943
G7	1	0.5	12.545	11.494		72.096
G8	1	1	3.619	30.075		108.841
G9	1	0.5	33.298	33.888	6.000	201.558
G10	1	0.5	13.604	9.109	7.246	82.289
G11	1	0.5	1.046	7.046	5.990	24.236
G12	1	1	7.046	5.891		41.508
G13	1	0.5	7.719	2.317	5.980	30.008
				TOTAL		1516.254
				TOTAL GREEN AREA =		1516.254

NOTES & REFERENCES



KEY PLAN

LEGEND:-

- SEWAGE MANHOLE
- CATCH BASIN
- DRAINAGE MANHOLE
- DWS DOMESTIC WATER SUPPLY
- FWS FLUSHING WATER SUPPLY
- GARDEN HYDRANT LINE
- GH GARDEN HYDRANT
- GR GUARD ROOM
- MR METER ROOM

DESIGN ARCHITECT :-

RKA

RAJINDER KUMAR ASSOCIATES
ARCHITECTS B-6/17 SHOPPING CENTRE SAFDARJUNG ENCLAVE NEW DELHI -110029
PLANNERS INDIA
DESIGNERS T 91 11 26162930-31
ENGINEERS F 91 11 26196974

STRUCTURAL ENGINEER :

CONSULTING ENGINEERS

738(S-2)Second Floor
Niti Khand - 1,
Indirapuram Ghaziabad, U.P, India.
Cell: +91-9971122470
Email: santosh.singh@edr-group.com
Web: www.edr-group.com

CLIENT NAME :

SH. RAVIJEET SINGH & SH. PAWAN KUMAR IN COLLABORATION WITH ALPHA CORP DEVELOPMENT PVT. LTD.

PROJECT TITLE

PROPOSED BUILDING PLAN OF GROUP HOUSING COLONY FOR AN AREA
MEASURING 2.364063 ACRES (LICENSE NO. 13 OF 2018 DATED 09.02.2018) BEING DEVELOPED BY SH. RAVIJEET SINGH & SH. PAWAN KUMAR IN COLLABORATION WITH ALPHA CORP DEVELOPMENT PVT. LTD.
IN THE REVENUE ESTATE OF VILLAGE GURUGRAM,SECTOR-15, PART-II, GURUGRAM, MANESAR URBAN COMPLEX, TEHSIL & DISTRICT GURUGRAM, HARYANA.

CLIENT'S SIGNATURE & STAMP :

ARCHITECT'S SIGNATURE & SEAL :

RAJINDER KUMAR
CA/2490/75

STAMP

(BALWANT SINGH)
S.D.

DRAWING STATUS

SUBMISSION DRAWING

DRAWING TITLE

POCKET-1
SITE PLAN

A.D.F.O. (HQ)
DFS PKL
Member B.P.C.

SCALE - 1:150	DATED - APRIL- 2018
DWG. NUMBER SUB-P1-AR-SITE	REVISIONS R0