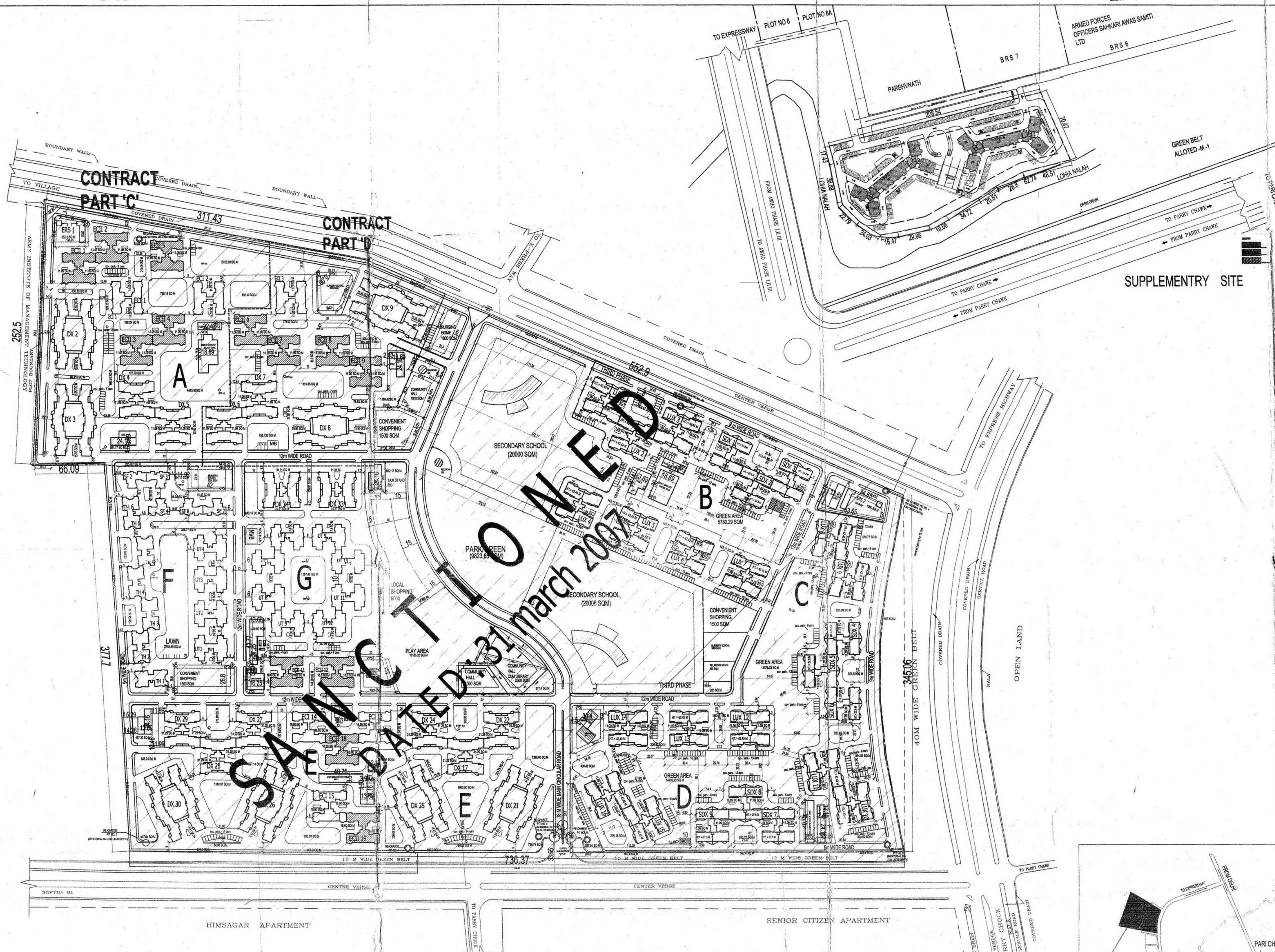




A.W.H.O. HOUSING TOWNSHIP AT GREATER NOIDA, SECTOR P-5

OWNER:

DRWG. TITLE :
MASTER PLAN

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REVISION

SCALE:

1:500

DATE

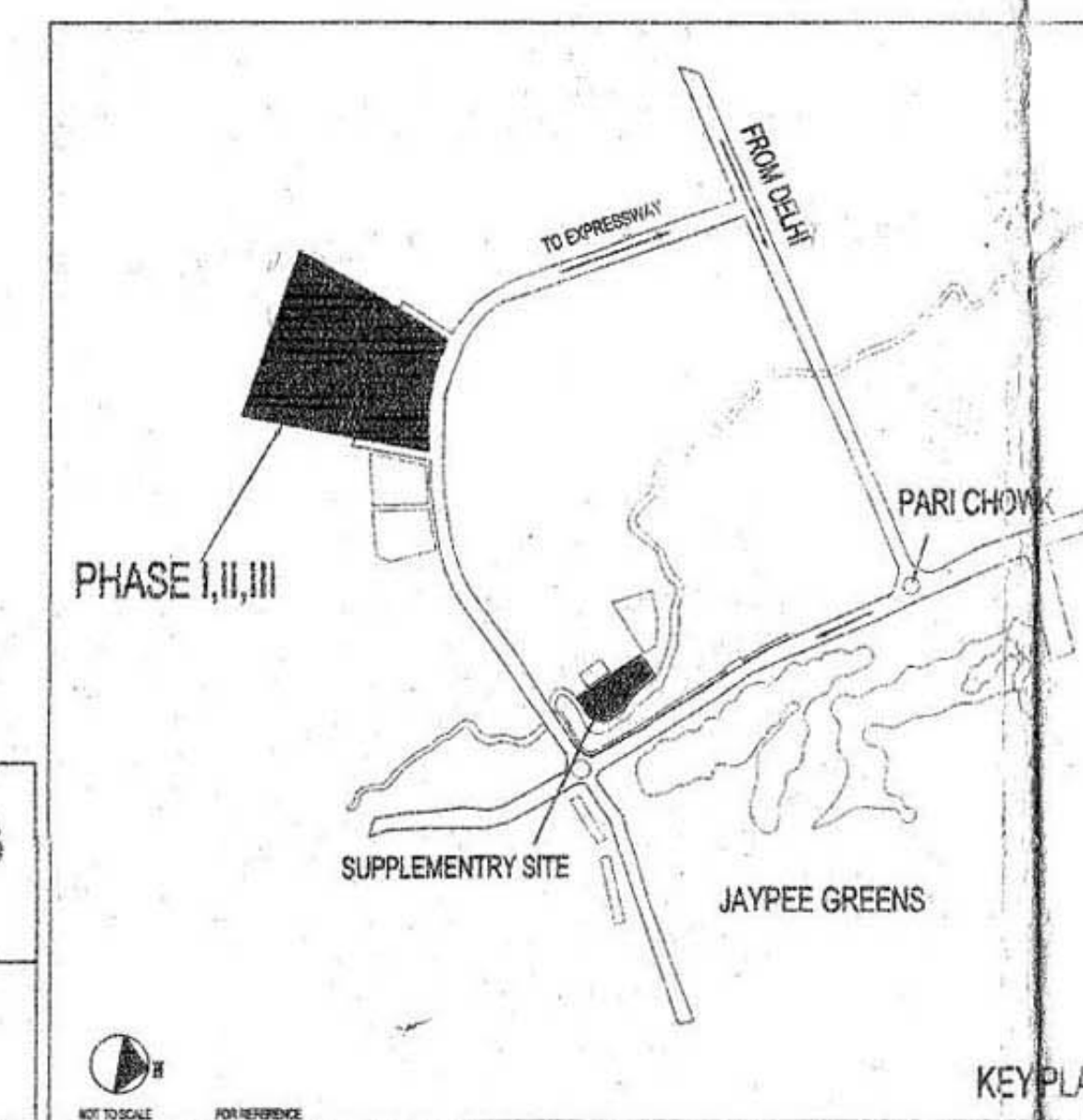
21-10-2009

DEALT:

KUMAR

BHARADWAJ BHARADWAJ & ASSOCIATES

**C-58 DEFENCE COLONY
NEW DELHI - 110058**



SYMBOL	TYPE	SYMBOL	TYPE	SYMBOL	TYPE
	DELUXE (S+8)		LUXURY (S+13) INCLUDING PENT HOUSE		RELIGIOUS BUILDING
	DELUXE (S+8)		SUPER DELUXE (S+8)		MILK BOOTH/MILK & VEGETABLE BOOTH
	ECONOMY (S+4)		SCHOOLS		UNDERGROUND WATER TANK
	ECONOMY (S+8)		COMMERCIALS		ELECTRIC RECEIVING STATION
	UTILITY (S+4)		GREEN AREAS		ELECTRIC SUB-STATION
	THRIFTY (S+4)		MILK & VEGETABLE BOOTH		GENERATOR ROOM
	S.F.A (S+4)		CORNER SHOPS		FEEDER PILLAR
	TOWER BLOCK (S+27)				

TYPE	NO. OF FLOORS	APARTMENTS/BLOCK	NO. OF BLOCKS	TOTAL NO. OF APARTMENTS	GROUND COVERAGE (SQ.M)	TOTAL GROUND COVERAGE (SQ.M) (X)	TOTAL COVERED AREA (SQ.M) (Y)
DELUXE (S+8)	8	64	8	512	908.84	1283.12	10284.96
DELUXE (S+8)	8	32	12	384	812.80	874.8	7838.4
ECONOMY (S+8)	8	32	13	416	884.54	888.02	7192.16
ECONOMY (S+4)	5	16	6	96	884.54	4107.24	18428.96
UTILITY (S+4)	5	16	12	192	818.70	6208.4	24071.6
THRIFTY (S+4)	5	16	6	96	401.86	2411.16	8644.64
BRAND	5	12	5	60	230.94	1154.7	4918.8
LUXURY (S+13) INCLUDING 4 PENT HOUSE	14	44 D.U.'s	7	308 D.U.'s	908.81	8388.67	77246.96
LUXURY (S+13) INCLUDING 3 PENT HOUSE + 2 D.U.'s	14	46 D.U.'s	8	368 D.U.'s	908.81	8188.29	88342.744
LUXURY (S+13) INCLUDING 2 PENT HOUSE + 4 D.U.'s	14	48 D.U.'s	1	48 D.U.'s	908.81	908.81	11306.656
SUPER DELUXE (S+8)	9	32	9	288	774.32	6988.78	53288.348
TOWER BLOCK (S+27)	28	300	1	300	2345.40	2345.40	90026.72
TOTAL			3122			70181.328	586932.94

USE	PLOT AREA (SQ.M)	MAX. GROUND COVERAGE %	GROUND COVERAGE SQ.M	MAX. FAR	BUILT UP AREA (SQ.M)	MAX HEIGHT IN MTRS
NURSERY SCHOOL				80		
1) SECTOR A	1000.00	40	400.00		800.00	15
2) SECTOR C	1000.00		400.00		800.00	
3) SECTOR F	1000.00		400.00		800.00	
4) SECTOR G	1000.00		400.00		800.00	
SECONDARY SCHOOL				120		
1) SECTOR B	2000.00	30	600.00		2400.00	15
2) SECTOR D	2000.00		600.00		2400.00	
NURSING HOME	1000.00	30	300.00	120	1200.00	15
COMMUNITY HALL	1000.00	30	300.00	75	750.00	15
1) SECTOR A	1000.00		300.00		750.00	
2) SECTOR G	1000.00		300.00		750.00	
COMMUNITY HALL & LIBRARY	2500.00		750.00		1875.00	
RELIGIOUS BUILDING				50		
1) SECTOR A	500.00	25	125.00		250.00	15
2) SECTOR B	500.00		125.00		250.00	
3) SECTOR C	500.00		125.00		250.00	
TAXI STAND	500.00	10	50.00	10	50.00	15
LOCAL SHOPPING	5000.00	30	1500.00	120	6000.00	15
CONVENIENT SHOPPING				80		
1) SECTOR A	1500.00	40	600.00		1200.00	15
2) SECTOR C	1500.00		600.00		1200.00	
3) SECTOR F	1500.00		600.00		1200.00	
MILK AND VEGETABLE BOOTH				30		
1) SECTOR B	150.00		60.75		60.75	
2) SECTOR G	150.00		60.75		60.75	
MILK BOOTH						
1) SECTOR A	50.00		20.25		20.25	
2) SECTOR E	50.00		20.25		20.25	
3) SECTOR D	50.00		20.25		20.25	
CORNER SHOPS (NOS. @ 12.38 SQ.M)			12.38	100	110.70	
ELECTRIC RECEIVING STATION-A&C	920.00		145.00		145.00	
2 NOS. @ 128 SQ.M	1186.00		145.00		145.00	
ELECTRIC SUBSTATION (NOS) @ 182	600.00		1456.00		1456.00	
ELECTRIC SUBSTATION WITH DG SET			430.00		430.00	
PUMP ROOMS 2 NOS. @ 91			182.00		182.00	
PUMP ROOMS 1 DO SET (NOS) @ 181			504.00		504.00	
AWHO PROJECT OFFICE			739.56		707.86	
CUM RESIDENCE	1204.00		243.86		243.86	
ENTRY STRUCTURE-EASTERN GATE			217.05		217.05	
ENTRY STRUCTURE-WESTERN GATE			217.05		217.05	
COVERED PARKING (453 NOS) (415-35 + 38)			6571.10		6571.10	
COMMUNITY CENTRE 2			613.51		517.42	
FIRE REFUGE AREA			30.24		181.20	
ELECTRIC SUBSTATION BLOCK					200.00	
TOTAL			30145.28		77938.39	

TOTAL SITE AREA = (95.62 + 4.38 AC) 4,04,685.642 SQ.M (i.e. 40.47 HEC.)		
PERMISSIBLE GROUND COVERAGE = 30	% = 1,21,405.693 SQ.M	ACHIEVED GROUND COVERAGE (X+Y) = 100306.608 SQ.M (i.e. 24.78%)
PERMISSIBLE F.A.R. = 1.75	= 7,08,199.873 SQ.M	ACHIEVED F.A.R. (A+B) = 1.67 = 674871.33 SQ.M
OPEN AREA = 70%	= 283279.948 SQ.M	
GREEN AREA - REQUIRED (50% OF OPEN AREA)	= 141639.975 SQ.M	GREEN AREA PROVIDED = 144795.64 SQ.M
NO. OF DWELLING UNITS = 3122		
NO. OF PERSONS PER DWELLING UNIT = 5		
DENSITY PROVIDED = TOTAL NO. OF PERSONS IN DWELLING UNITS		
PERMISSIBLE DENSITY = 500/HECTARE	± 5%	
= 525/HECTARE		
		3123 X 5 = 15615 PERSONS/HECTARE

(Atul Mohan)
Col (Retd)
Director (Pig)
AWHO