



DETAIL	AREA(SQ.M.)
	39750.00
	2032.38
	37717.62
CULTURAL LAND	7137.63
	9173.03
	1000.00
	4669.04
	500.00
	53.00
	30580.00
	76450.00
%	12323.00
	764 UNITS
WFR	1449.85
	4082.32
ER	4956.39

POPULATION DENSITY CALCULATION	
1	PROPOSED LAND AREA 30580.00
	PERMISSIBLE DENSITY 250 UNIT/HECTARE (1250 PERSON/HECTARE)
	(1250 X 3.058 = 3822.5) SAYS 3823 PERSONS
	<b>PERMISSIBLE POPULATION 3823 PERSONS</b>
2	POPULATION IN TOWER - A 76 X 5 = 380 PERSONS
3	PROPOSED PLOTS 65
	PROPOSED UNIT IN PLOTS
	55 X 1 = 55 UNITS A
	10 X 2 = 20 UNITS B
	A + B 75 UNITS
	POPULATION IN PLOTS 75 X 5 = 375 PERSONS
4	PROPOSED POPULATIONS = 380+375 = 755
	<b>PROPOSED POPULATION 755 PERSONS</b>

PARKING CALCULATION		
1	UP TO 50 SQ.M. UNITS	TWO WHEELER PARKING
2	50 SQ.M. TO 100 SQ. M. UNITS	ONE CAR PARKING
	DISCRPTION	FAR(SQ.M.)
4	UNIT-1	58.55
5	UNIT-2	42.36
	TOTAL UNITS	76
6	VISITORS PARKING (10%)	2 CARS
		6 TWO WHEELER
7	REQUIRED PARKING FOR CARS	18 NOS.
8	REQUIRED PARKING FOR TWO WHEELER	66 NOS.
9	PROPOSED PARKING FOR CARS	18 NOS.
10	PROPOSED PARKING FOR TWO WHEELER	70 NOS.

PERMISSIBLE GREEN AREA:	
15% OF NET PLOT AREA @ 30580 SQ.MT. = 4587.00 Sq.Mt.	
PROPOSED 15% GREEN AREA	
SR.NO.	AREA (SQ.M.)
1	880.20
2	424.68
3	662.80
4	259.00
5	463.56
6	1978.80
<b>TOTAL</b>	<b>4669.04</b>
<b>PROPOSED GREEN AREA = 4669.04 SQ.MT.</b>	

DETAIL OF TOWER-A			
F.A.R. AREA (SQ.M)	FACILITY AREA	TOTAL BUILT-UP AREA	UNITS
1449.85			
1214.52	27.7	1449.85	
	16.22	1015.28	20
	16.22	1015.28	20
	16.22	1015.28	20
	12.76	824.13	16
49.54		49.54	
		66.14	4
<b>264.06</b>	<b>89.12</b>	<b>4956.39</b>	<b>76</b>

**LEGEND :**

S. No.	SYMBOL	DESCRIPTION
1.		POLE LIGHT (HEIGHT - 5.5 M)
2.		L.V. MANHOLE (300 X 300 X 450 MM DEEP)
3.		1500 L.V. PIPE
4.		1000 L.V. PIPE
5.		400 L.V. PIPE
6.		FEEDER PILLAR



**PROJECT :-**  
 'KESHAV MAJESTIC' GROUP HOUSING  
 AT KHASRA NO. -79,80,81, &83 (PART)  
 VILL.- MAUZA SUNRAKH BANGAR, VRINDAVAN  
 DIS. - MATHURA, U.P.

**BUILDERS & PROMOTER :-**  
 BRAJBHOOMI BUILDTech PVT.LTD.  
 HOUSE NO.-10, JANGPURA ROAD, BHOGAL  
 NEW DELHI - 110014

SCALE:-  
 1:500  
 DRAWN BY :-  
 ANMOL  
 CHECKED BY :-  
 PKV  
 DRG.NO.-EL-01

**DRAWING TITLE :-**  
 EXTERNAL ELECTRICAL PLAN  
**PKV Consulting Engineers (P) Ltd.**  
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OWNER SIGN

ARCHITECTS SIGN



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