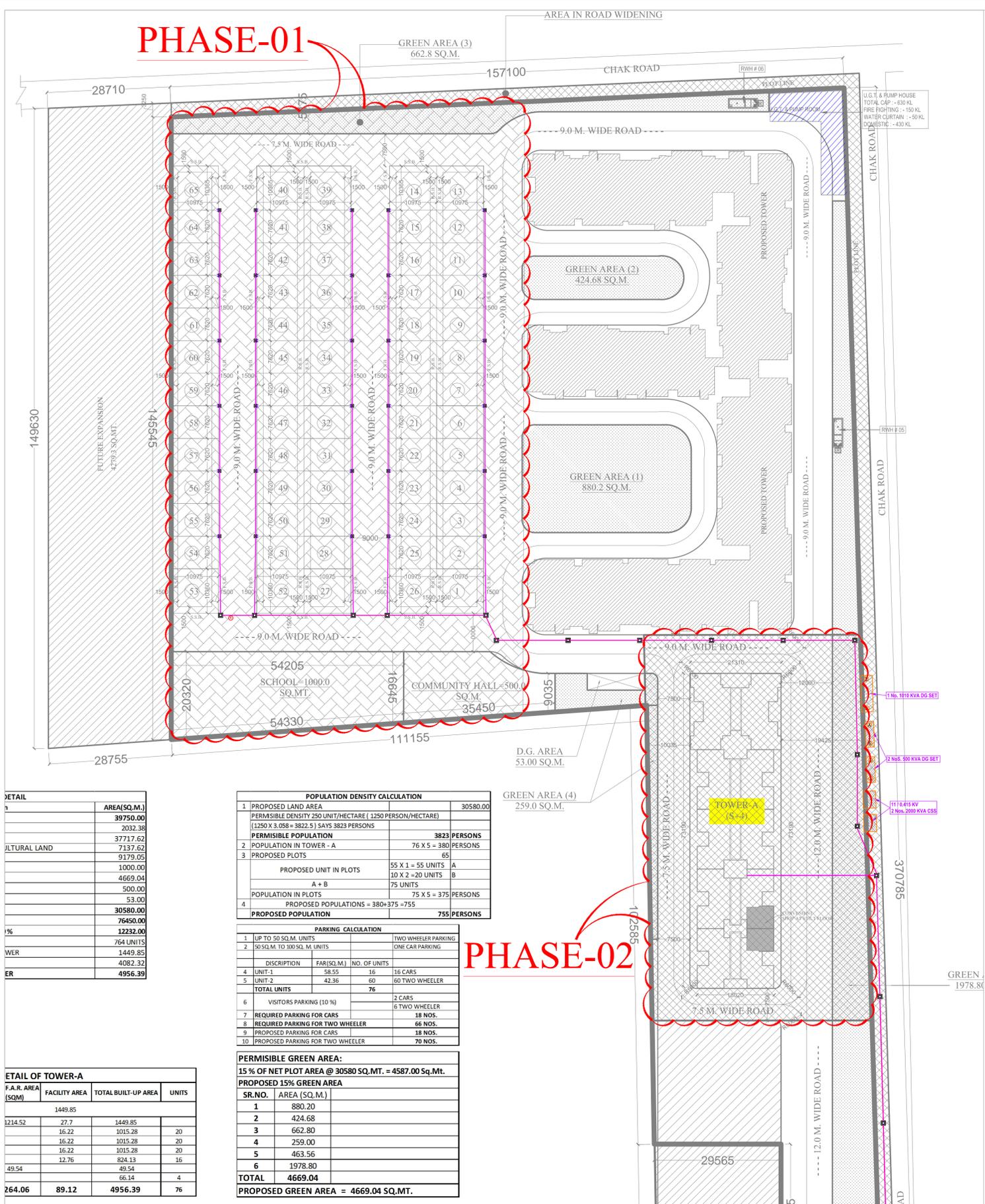


# PHASE-01



# PHASE-02

DETAIL	AREA(SQ.M.)
	39750.00
	2032.38
	37717.62
CULTURAL LAND	7137.62
	9179.05
	1000.00
	4669.04
	500.00
	53.00
	30580.00
	76450.00
%	12232.00
	764 UNITS
WER	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	
PERMISSIBLE POPULATION	3823 PERSONS
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	
PROPOSED POPULATION	755 PERSONS

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.)	NO. OF UNITS
4 UNIT-1	58.55	16
5 UNIT-2	42.36	60
TOTAL UNITS	76	2 CARS
6 VISITORS PARKING (10%)		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
TOTAL	4669.04
PROPOSED GREEN AREA = 4669.04 SQ.MT.	

DETAIL OF TOWER-A			
F.A.R. AREA (SQM)	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
264.06	89.12	4956.39	76

## LEGEND :

S. No.	SYMBOL	DESCRIPTION
1.		POLE LIGHT (HEIGHT - 5.5 M)
2.	□	L.V. MANHOLE (300 X 300 X 450 MM DEEP)
3.	—	150Ø L.V. PIPE
4.	—	100Ø L.V. PIPE
5.	—	40Ø 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 :-  
 BRAJBHOOI BUILDTECH PVT.LTD.  
 HOUSE NO.-10, JANGPURA ROAD, BHOGAL  
 NEW DELHI - 110014

SCALE:-  
 1:500  
 DRAWN BY :-  
 ANMOL  
 CHECKED BY :-  
 PKS  
 DRG.NO.-EL-01  
 DRAWING TITLE:-  
 EXTERNAL ELECTRICAL PLAN  
**PKV Consulting Engineers (P) Ltd.**  
 C-815, DDA Flats, Loni Road, Delhi-110093  
 TELEPHONE - 011-22816297  
 E-mail:- info@pkv.co.in

OWNER SIGN  
 ARCHITECTS SIGN



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