PARKING AREA TABLE (RESIDENTIAL)		REQ. SQ.MTS.	TOTAL PROVI.
TOTAL USED F.S.I. AREA = 3770.31 - 168.47 (COMM.F.S.I.)			
TOTAL USED F.S.I. AREA =	3601.84		SQ.MTS.
TOTAL REQ. PARKING AREA	REQ. @ 20%	720.37	----------
TOTAL PROVI. PARK. AREA		----------	732.52
REQ. CAR PARKING AREA	REQ. @ 50%	360.18	----------
PROVI. CAR PARK. AREA	(A1)	----------	361.84
REQ. OTHER PARK. AREA	REQ. @ 40%	288.15	----------
PROVI. OTHER PARK. AREA	(B2+B3)	----------	290.31
REQ. VISITOR'S PARKING AREA	REQ. @ 10%	72.04	----------
PROVI. VISITOR'S PARK. AREA	(C2+C3)	----------	80.37

VISITOR PARKING AREA		
(C2) 5.56 X (1.46+1.16)/2 = 7.28	(OPEN SPACE)	
(C3) 1.94 X 6.69 = 12.98	(BLOCK - A+B+C)	
(C4) 5.11 X (2.21+0.46)/2 = 6.82	(OPEN SPACE)	
(C5) 5.56 X 7.64 X 1/2 = 21.24	(OPEN SPACE)	
(C6) 9.54 X (2.83+2.15)/2 = 23.76	(OPEN SPACE)	
(C7) 1.19 X 6.97 = 8.29	(BLOCK - A+B+C)	80.37
OTHER PARKING AREA		
(B2) 4.86 X 4.37 = 21.24	(OPEN SPACE)	
(B3) 8.61 X 10.34 = 89.03	(BLOCK - A+B+C)	
(B4) 6.84 X 17.97 = 122.91	(BLOCK - A+B+C)	
(B5) 17.48 X 3.00 = 52.44	(MARGIN)	
(B6) 3.40 X (1.41+1.35)/2 = 4.69	(MARGIN)	290.31
CAR PARKING AREA		
(A2) 15.49 X 10.85 = 168.07	(BLOCK - A+B+C)	
(A3) 14.79 X (5.90+3.76)/2 = 71.44	(C.P.)	
(A4) 12.79 X (5.12+3.25)/2 = 53.53	(C.P.+MARGINE)	
(A5) 7.39 X 9.31 = 68.80	(BLOCK - A+B+C)	361.84

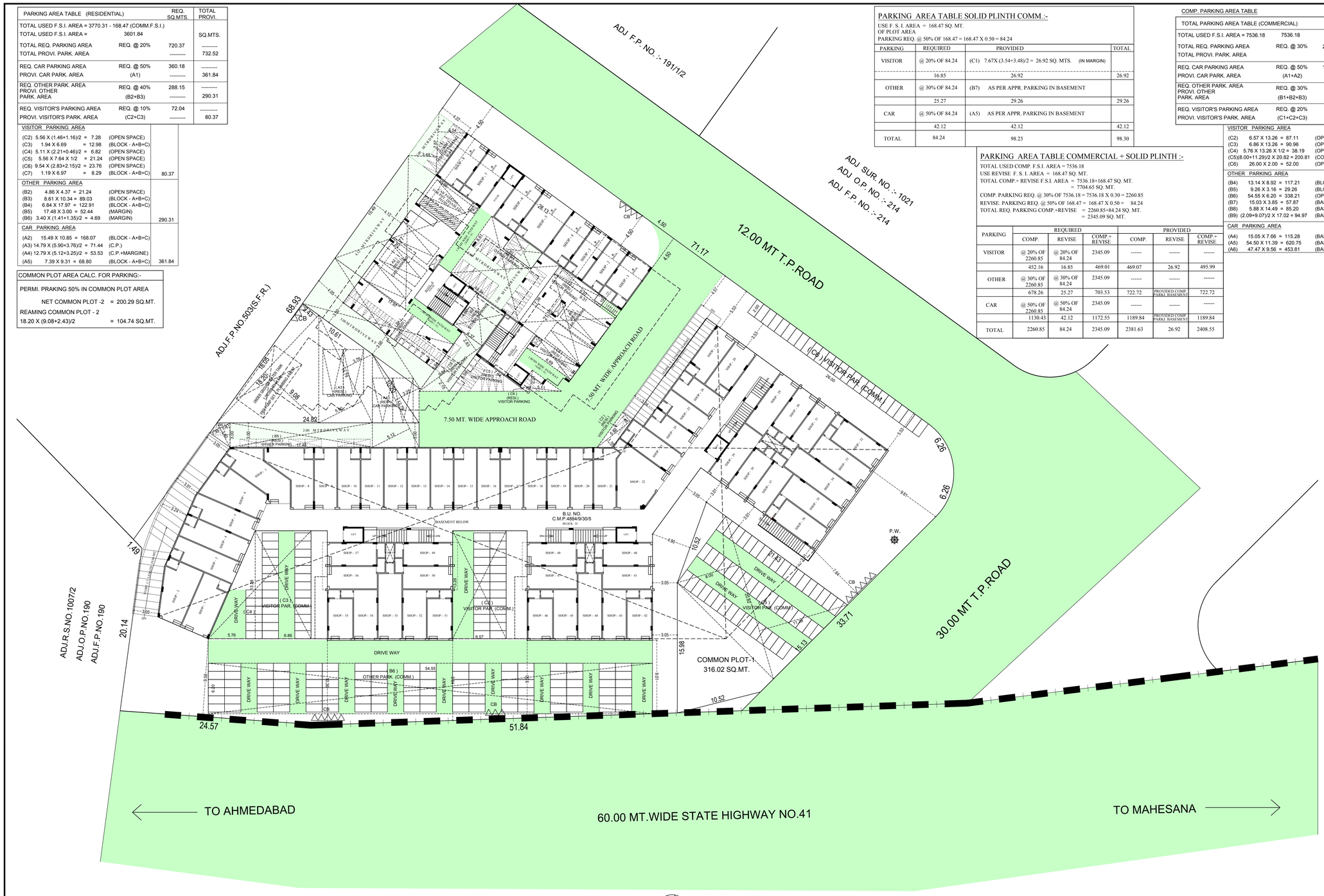
COMMON PLOT AREA CALC. FOR PARKING:-

PERMI. PRAKING 50% IN COMMON PLOT AREA

NET COMMON PLOT -2 = 200.29 SQ.MT.

REAMING COMMON PLOT - 2

18.20 X (9.08+2.43)/2 = 104.74 SQ.MT.



PARKING LAY - OUT PLAN

SCALE :- 1.00 CM. = 2.00 MT.

N

PARKING AREA TABLE SOLID PLINTH COMM.:-

USE F. S. I. AREA = 168.47 SQ. MT.
OF PLOT AREA
PARKING REQ. @ 50% OF 168.47 = 168.47 X 0.50 = 84.24

PARKING	REQUIRED	PROVIDED	TOTAL
VISITOR	@ 20% OF 84.24	(C1) 7.67X (3.54+3.48)/2 = 26.92 SQ. MTS. (IN MARGIN)	
	16.85	26.92	26.92
OTHER	@ 30% OF 84.24	(B7) AS PER APPR. PARKING IN BASEMENT	
	25.27	29.26	29.26
CAR	@ 50% OF 84.24	(A5) AS PER APPR. PARKING IN BASEMENT	
	42.12	42.12	42.12
TOTAL	84.24	98.23	98.30

PARKING AREA TABLE COMMERCIAL + SOLID PLINTH :-

TOTAL USED COMP. F.S.I. AREA = 7536.18
USE REVISE F. S. I. AREA = 168.47 SQ. MT.
TOTAL COMP.+ REVISE F.S.I. AREA = 7536.18+168.47 SQ. MT.
= 7704.65 SQ. MT.
COMP. PARKING REQ. @ 30% OF 7536.18 = 7536.18 X 0.30 = 2260.85
REVISE. PARKING REQ. @ 50% OF 168.47 = 168.47 X 0.50 = 84.24
TOTAL REQ. PARKING COMP.+REVISE = 2260.85+84.24 SQ. MT.
= 2345.09 SQ. MT.

PARKING	REQUIRED			PROVIDED		
	COMP.	REVISE	COMP.+ REVISE	COMP.	REVISE	COMP.+ REVISE
VISITOR	@ 20% OF 2260.85	@ 20% OF 84.24	2345.09	------	------	------
	452.16	16.85	469.01	469.07	26.92	495.99
OTHER	@ 30% OF 2260.85	@ 30% OF 84.24	2345.09	------	------	------
	678.26	25.27	703.53	722.72	PROVIDED COMP. PARKI. BASEMENT	722.72
CAR	@ 50% OF 2260.85	@ 50% OF 84.24	2345.09	------	------	------
	1130.43	42.12	1172.55	1189.84	PROVIDED COMP. PARKI. BASEMENT	1189.84
TOTAL	2260.85	84.24	2345.09	2381.63	26.92	2408.55

COMP. PARKING AREA TABLE

TOTAL PARKING AREA TABLE (COMMERCIAL)		REQ. SQ.MTS.	TOTAL PROVI.
TOTAL USED F.S.I. AREA = 7536.18	7536.18		SQ.MTS.
TOTAL REQ. PARKING AREA	REQ. @ 30%	2260.85	----------
TOTAL PROVI. PARK. AREA		----------	2381.63
REQ. CAR PARKING AREA	REQ. @ 50%	1130.43	----------
PROVI. CAR PARK. AREA	(A1+A2)	----------	1189.84
REQ. OTHER PARK. AREA	REQ. @ 30%	678.26	----------
PROVI. OTHER PARK. AREA	(B1+B2+B3)	----------	722.72
REQ. VISITOR'S PARKING AREA	REQ. @ 20%	452.16	----------
PROVI. VISITOR'S PARK. AREA	(C1+C2+C3)	----------	469.07

VISITOR PARKING AREA		
(C2) 6.57 X 13.26 = 87.11	(OPEN SPACE)	
(C3) 6.86 X 13.26 = 90.96	(OPEN SPACE)	
(C4) 5.76 X 13.26 X 1/2 = 38.19	(OPEN SPACE)	
(C5)(8.00+11.29)/2 X 20.82 = 200.61	(COMMON PLOT)	
(C6) 26.00 X 2.00 = 52.00	(OPEN SPACE)	469.07
OTHER PARKING AREA		
(B4) 13.14 X 8.92 = 117.21	(BLOCK - A+B+C)	
(B5) 9.26 X 3.16 = 29.26	(BLOCK - A+B+C)	
(B6) 54.55 X 6.20 = 338.21	(OPEN SPACE)	
(B7) 15.03 X 3.85 = 57.87	(BASEMENT)	
(B8) 5.88 X 14.49 = 85.20	(BASEMENT)	
(B9) (2.09+9.07)/2 X 17.02 = 94.97	(BASEMENT)	722.72
CAR PARKING AREA		
(A4) 15.05 X 7.66 = 115.28	(BASEMENT)	
(A5) 54.50 X 11.39 = 620.75	(BASEMENT)	
(A6) 47.47 X 9.56 = 453.81	(BASEMENT)	1189.84

SHEET NO:- 2/4

PARK. LAY-OUT PLAN SHOWING REVISE RESI.+COMM.
BUILDING ON SUR. NO. 1008 , O. P. NO. 191, F.P. NO. 191 , D.T.P.S.NO. 5, (KALOL-OLA-BORISANA)
AT : KALOL , TA : KALOL, DIST:GADHI NAGAR

ZONE = RESI. - I	USE = RESI.+COMM.
PARKING LAY OUT	SCALE:- 1C.M. = 2 MT.
AREA TABLE	SQ.MTS.

COLOUR NOTES:-

O. P. BOUNDARY		BASEMENT LINE	
F. P. BOUNDARY		ROAD	
APPR. WORK		P. WELL	
COMP. WORK		COM.BIN.	△
REVISE WORK			
REVISE DRAIN-LINE		TREE	✹
COMMON PLOT			

OWNER:-

MANOJ L.KANANI 16,PADMA BUNGLOWS-II NEAR SHUKAN CHAR RASTA, NIKOL,AHMEDABAD 382350 AUDA /LIC/ ENG / 734 ENGINEER:-	**KETAN K. PATEL** C/7,MURDHANYA APPT. B/H,BHUMI PARTY PLOT, NARANPURA, AHMEDABAD AUDA/LIC/SD-I/198 STRU. ENGINEER:-
MANOJ L. KANANI 16, PADMA BUNGLOWS-2 OPP.SHUKAN BUNGLOWS, NIKOL,AHMEDABAD-382350. AUDA / LIC / COW.1 / 625 CLERK OF WORKS:-	DEVELOPER

AUTHORITY