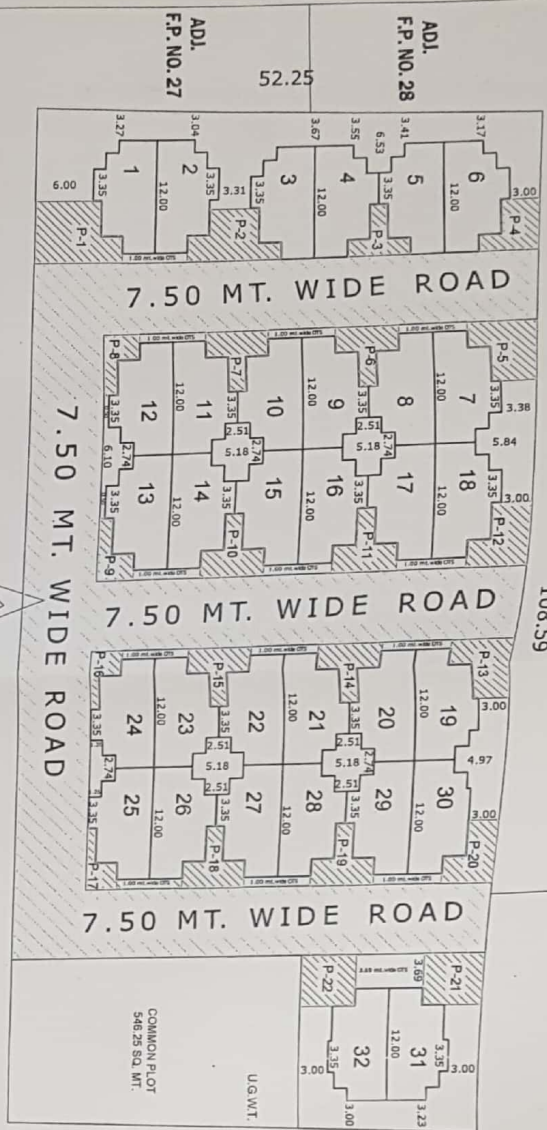


PROPOSED LAYOUT PLAN FOR RESIDENTIAL PURPOSE IN NEW R.S. NO.1320,1321,1322 F.P. NO. 29/1,30,31,T.P.SCEAME-2(2/1+2/2) AT :-KADI, TA:-KADI DIST:-MEHSANA

ADJ.F.P.NO. 24/1

108.59



- COLOR NOTE**
- Plot Boundary
 - Proposed Work
 - Road
 - Common Plot
 - Parking

AREA TABLE		IN SQ.MT
1	AREA OF F.P NO.29/1 + 30 + 31	5443.00
2	AREA OF F.P NO.29/1 + 30 + 31 @ 10% OF 1	544.30
3	REQUIRED COMMON PLOT	546.25
4	PROPOSED COMMON PLOT @ 40% OF 1	2177.20
5	PERMISSIBLE BUILT-UP AREA	2046.76
6	PROPOSED BUILT-UP AREA	440.00
7	REQUIRED PARKING (13.75 X 32)	578.80
8	NET OPEN AREA (1 - 5)	3396.24

PARKING CALCULATION

$$P - 1 \text{ TO } 32 = 52.09 + 39.35 + 18.52 + 25.45 + 36.61 + 199.11 + 31.45 + 31.19 + 30.80 + 24.84 + 25.59 + 33.45 + 30.45$$

TOTAL PARKING : 578.80

BUILT-UP AREA CALCULATION

UNIT NO	MEASUREMENT	AREA IN SQ.MT.	AREA X NO. OF UNIT (SQ.MT)
1 TO 29	4.00 X 1.37 X 1	5.48	158.92
	1.68 X 5.33 X 1	8.95	260.55
	6.59 X 3.35 X 1	22.07	641.55
	5.68 X 3.77 X 1	21.41	641.55
	3.41 X 1.83 X 1	6.24	193.21
TOTAL		64.15	1932.76
30	4.00 X 1.37 X 1	5.48	164.40
	1.68 X 5.33 X 1	8.95	265.50
	6.23 X 3.35 X 1	20.87	626.10
	5.68 X 3.77 X 1	21.41	642.60
	3.41 X 1.83 X 1	6.24	193.21
TOTAL		62.95	1917.81
31	4.00 X 1.37 X 1	5.48	169.68
	1.68 X 5.33 X 1	8.95	274.56
	5.71 X 7.12 X 1	40.65	1245.96
	3.41 X 1.83 X 1	6.24	193.21
TOTAL		62.32	1913.41
32	4.00 X 1.37 X 1	5.48	174.24
	1.68 X 5.33 X 1	8.95	286.80
	5.99 X 3.35 X 1	20.06	641.55
	5.68 X 3.77 X 1	21.41	642.60
	3.41 X 1.83 X 1	6.24	193.21
TOTAL		62.14	1900.41
GRAND TOTAL		2046.76	



SCALE: 1 CM = 4.00 MT.

PARKING CALCULATION

$$P1 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P2 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P3 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P4 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P5 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P6 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P7 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P8 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P9 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P10 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P11 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P12 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P13 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P14 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P15 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P16 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P17 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P18 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P19 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P20 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P21 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P22 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P23 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P24 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P25 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P26 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P27 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P28 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P29 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

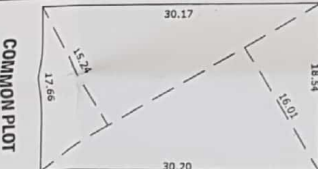
$$P30 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P31 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

$$P32 = (1.83 \times 2.27) + (5.60 \times 5.14) + (2.83 \times 2.27) = 39.35 \text{ Sq.Mt}$$

COMMON PLOT CALCULATION

$$15.24 + 16.01/2 \times 34.96 = 546.25$$



COMMON PLOT



SCALE: 1 CM = 2.00 MT

KEY PLAN



18.00 WIDE T.P ROAD

OWNER

ENGINEER

AUTHORITY