

KEY PLAN: 1:2000

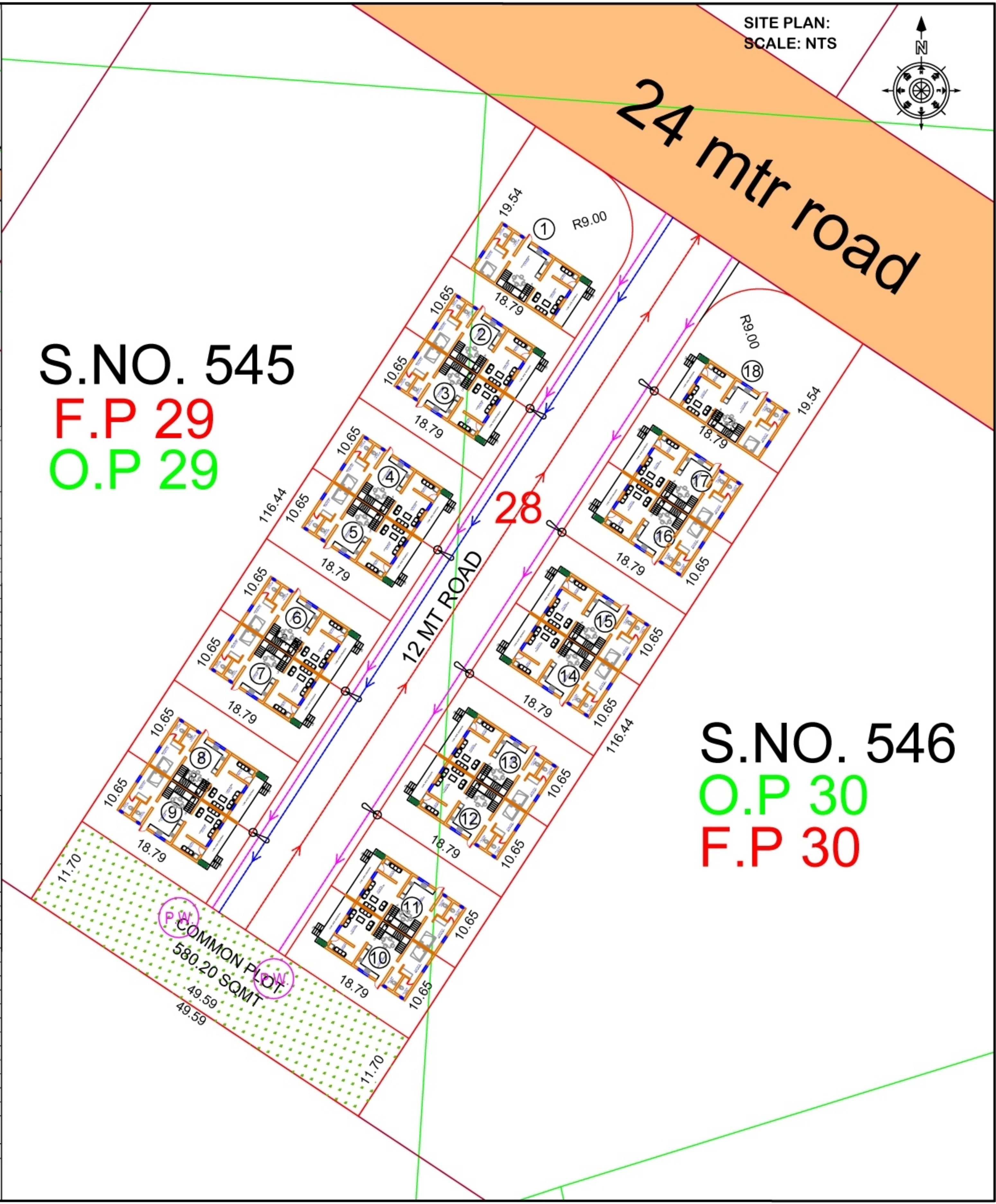
Subplot area table for FP-28 of TP 2B-1, Kadipur-544 of DSIRDA

Subplot Number	Dimensions (mt)	Carpet area (sqmt)	Add SBU (sqmt)	Super builtup area (sqmt)	Carpet area (sqyd)	Super builtup area (sqyd)
1	19.54 X 18.79 = 367.15 Less curve= 17.2	349.95	167.94	517.89	418.54	619.39
2	10.56 X 19.61	200.11	96.03	296.14	239.33	354.18
3	10.56 X 19.61	200.11	96.03	296.14	239.33	354.18
4	10.56 X 19.61	200.11	96.03	296.14	239.33	354.18
5	10.56 X 19.61	200.11	96.03	296.14	239.33	354.18
6	10.56 X 19.61	200.11	96.03	296.14	239.33	354.18
7	10.56 X 19.61	200.11	96.03	296.14	239.33	354.18
8	10.56 X 19.61	200.11	96.03	296.14	239.33	354.18
9	10.56 X 19.61	200.11	96.03	296.14	239.33	354.18
10	10.56 X 19.61	200.11	96.03	296.14	239.33	354.18
11	10.56 X 19.61	200.11	96.03	296.14	239.33	354.18
12	10.56 X 19.61	200.11	96.03	296.14	239.33	354.18
13	10.56 X 19.61	200.11	96.03	296.14	239.33	354.18
14	10.56 X 19.61	200.11	96.03	296.14	239.33	354.18
15	10.56 X 19.61	200.11	96.03	296.14	239.33	354.18
16	10.56 X 19.61	200.11	96.03	296.14	239.33	354.18
17	13.62 X 19.61	200.11	96.03	296.14	239.33	354.18
18	19.54 X 18.79 = 367.15 Less curve= 17.2	349.95	167.94	517.89	418.54	619.39
Total		3901.66	1872.34	5774.00	4666.39	6905.70

Subplot area table for FP-28 of TP 2B-1, Kadipur-544 of DSIRDA

Subplot number	Dimensions (Mt)	Subplot area (Sqmt)	Permissible Ground coverage 50% (sqmt)	Permissible FSI as per GDCR @1 (sqmt)	Utilized FSI (Sqmt)
1	19.54 X 18.79 = 367.15 Less curve= 17.2	349.95	174.98	349.95	197.57
2	18.79 X 10.65	200.11	100.06	200.11	197.57
3	18.79 X 10.65	200.11	100.06	200.11	197.57
4	18.79 X 10.65	200.11	100.06	200.11	197.57
5	18.79 X 10.65	200.11	100.06	200.11	197.57
6	18.79 X 10.65	200.11	100.06	200.11	197.57
7	18.79 X 10.65	200.11	100.06	200.11	197.57
8	18.79 X 10.65	200.11	100.06	200.11	197.57
9	18.79 X 10.65	200.11	100.06	200.11	197.57
10	18.79 X 10.65	200.11	100.06	200.11	197.57
11	18.79 X 10.65	200.11	100.06	200.11	197.57
12	18.79 X 10.65	200.11	100.06	200.11	197.57
13	18.79 X 10.65	200.11	100.06	200.11	197.57
14	18.79 X 10.65	200.11	100.06	200.11	197.57
15	18.79 X 10.65	200.11	100.06	200.11	197.57
16	18.79 X 10.65	200.11	100.06	200.11	197.57
17	18.79 X 10.65	200.11	100.06	200.11	197.57
18	19.54 X 18.79 = 367.15 Less curve= 17.2	349.95	174.98	349.95	197.57
Total		3901.66	1950.83	3901.66	3556.26

S.NO. 545
F.P 29
O.P 29



S.NO. 546
O.P 30
F.P 30

SITE PLAN:
SCALE: NTS



PROPOSED OPEN SUBPLOT FOR NEW SURVEY NUMBER
544 VILLAGE KADIPUR, TALUKA DHOLERA
DISTRICT AHMEDABAD
PRELIMINARY TP SCHEME No. 2B-1 OF DSIRDA
OP No. 28 FP No. 28

ZONE: RESIDENTIAL

AREA TABLE

DISCRPTION	AREA IN SQ.MT.
AREA OF SURVEY No. 544	11548.00
AREA OF OP No. 28	11548.00
AREA OF FP No. 28	5774.00
AREA OF INTERNAL ROAD	1292.14 (22.38%)
AREA OF COMMON PLOT	
REQUIRED AS PER GDCR @ 10%	577.40 (10.00%)
AREA OF COMMON PLOT PROVIDED	580.20 (10.05%)
AREA OF SUBPLOTS	3901.66 (67.57%)

FSI TABLE

TOTAL AREA OF SUBPLOTS	3901.66	SQMT
TOTAL PERMISSIBLE FSI @1	3901.66	SQMT

CALCULATION FOR PERCOLATION WELL
1 PERCOLATION WELL / 4000 SQ.MT.
5774 / 4000 SQ.MT. = 1.44 PERCOLATION WELL REQUIRED
NUMBER OF PERCOLATION WELL PROVIDED = 2

CALCULATION FOR COMMON PLOT
COMMON PLOT: 11.70 X 49.59 = 580.20 SQMT

CALCULATION FOR TREE PLANTATION
TOTAL FINAL PLOT AREA = 5774 SQMT
TOTAL SUBPLOT AREA = 3901.66 SQMT
TOTAL TREE PLANTATION REQUIRED
1 Tree / 100 sqmt of builtup area
Total permissible FSI = 3901.66 sqmt
3901.66 / 100 = 39.01 (Say 40 Trees)
Proposed trees = 40

LEGEND

- OP No. & Boundary
- FP No. & Boundary
- DP / TP Road
- Proposed Internal Roads
- Proposed Common Plots
- Proposed Sub-Plots
- Proposed drainage line
- Proposed water supply line
- Proposed storm water collection line
- Proposed Light poles

SPECIFICATIONS
DRAINAGE SYSTEM: Under ground cement pipe at the centre of road
ROAD: Finished with good quality paver blocks
STORM WATER CHANNEL: RCC storm water channel on both sides of road with grill cover
STREET LIGHT: LED street lights with light poles on both sides of road
WATER SUPPLY: Potable water supply on one side of the road
ELECTRIC LINE: under ground electric line on both sides of road under street light poles
COMMON PLOT: garden and if needed electric sub station room

OWNER(S)
G. Vasoya

ARCHITECT
J.A. Maniar
ARCHITECT
Maniar Jiten Ashokbhai
DSIRDA Reg. No. ARCHI/15
Valid upto 04/11/2023

ZONE: RESIDENTIAL USE: RESIDENTIAL

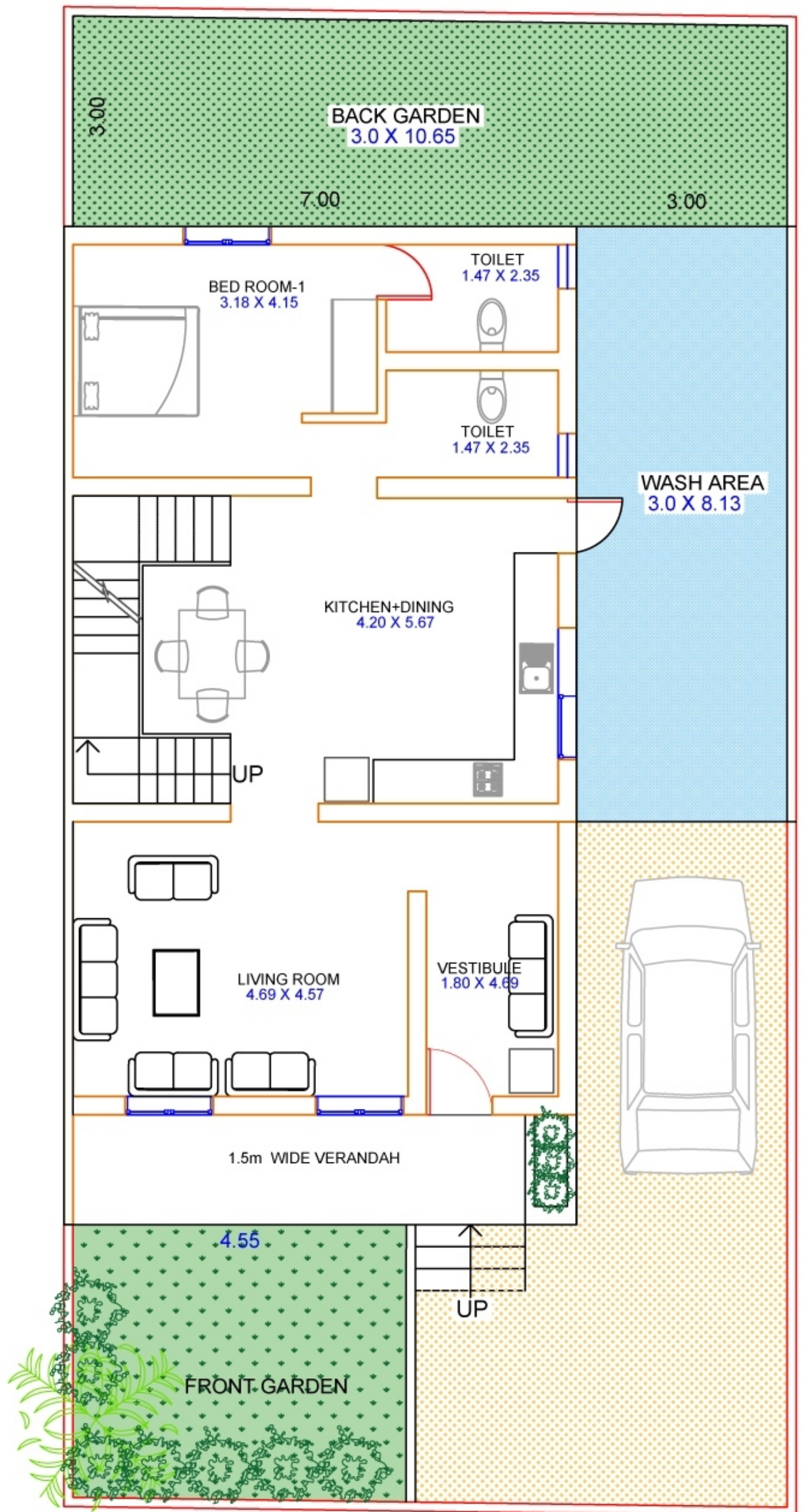
AREA TABLE	
DISCRIPTION	AREA IN SQ.MT.
PROPOSED GROUND COVERAGE	95.40
PERMISSIBLE F.S.I @1	204.80
PROPOSED F.S.I	197.57
PROPOSED BUILT-UP (SQMT)	235.07
PROPOSED BUILT-UP (SQFT)	2530.27 (SQFT)

LEGEND	
	OP No. & Boundary
	FP No. & Boundary
	DP / TP Road
	Proposed Internal Roads
	Proposed Common Plots
	Proposed Sub-Plots
	Proposed drainage line
	Proposed water supply line
	Proposed storm water collection line
	Proposed Light poles

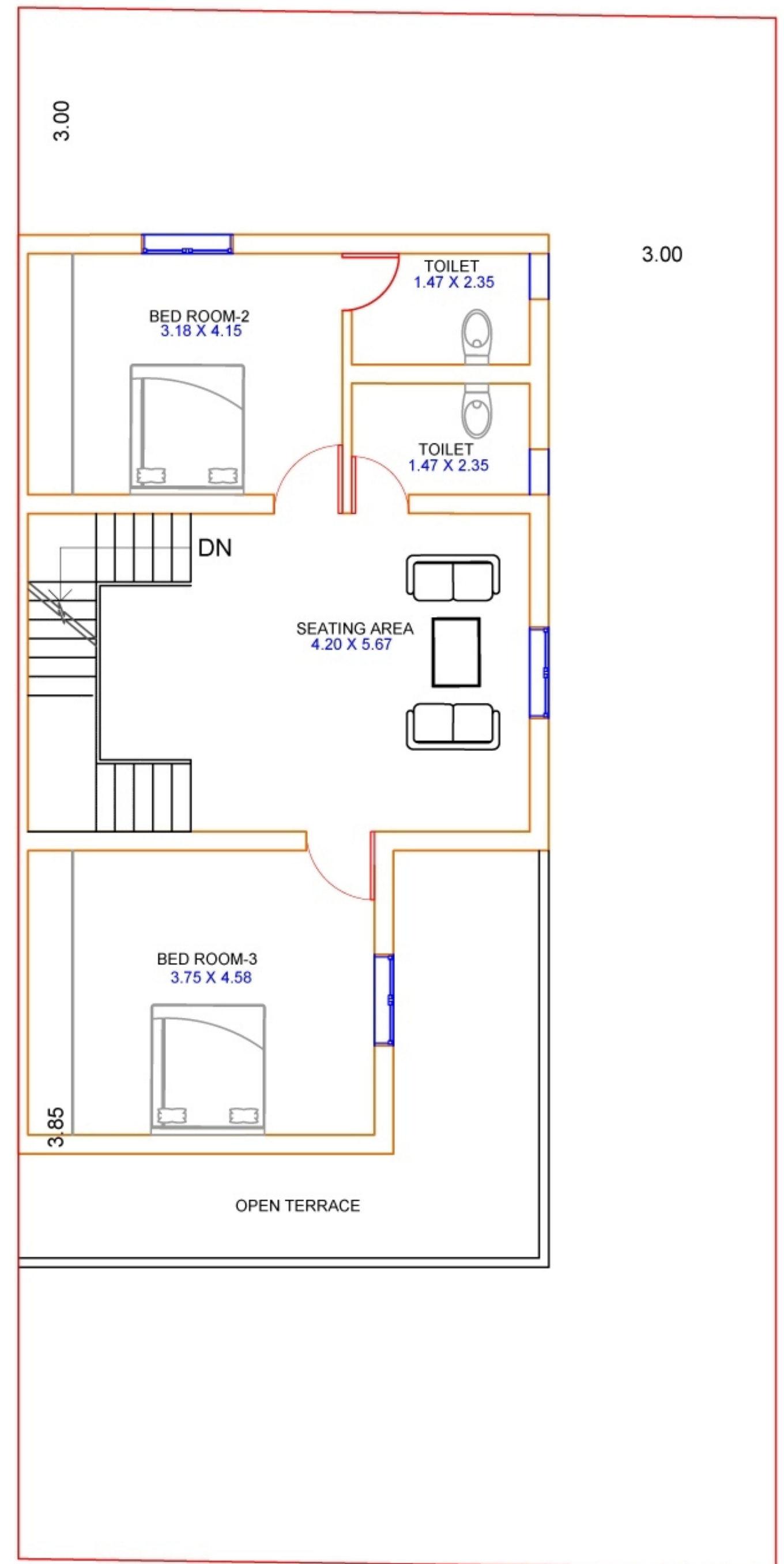
OWNER

ARCHITECT

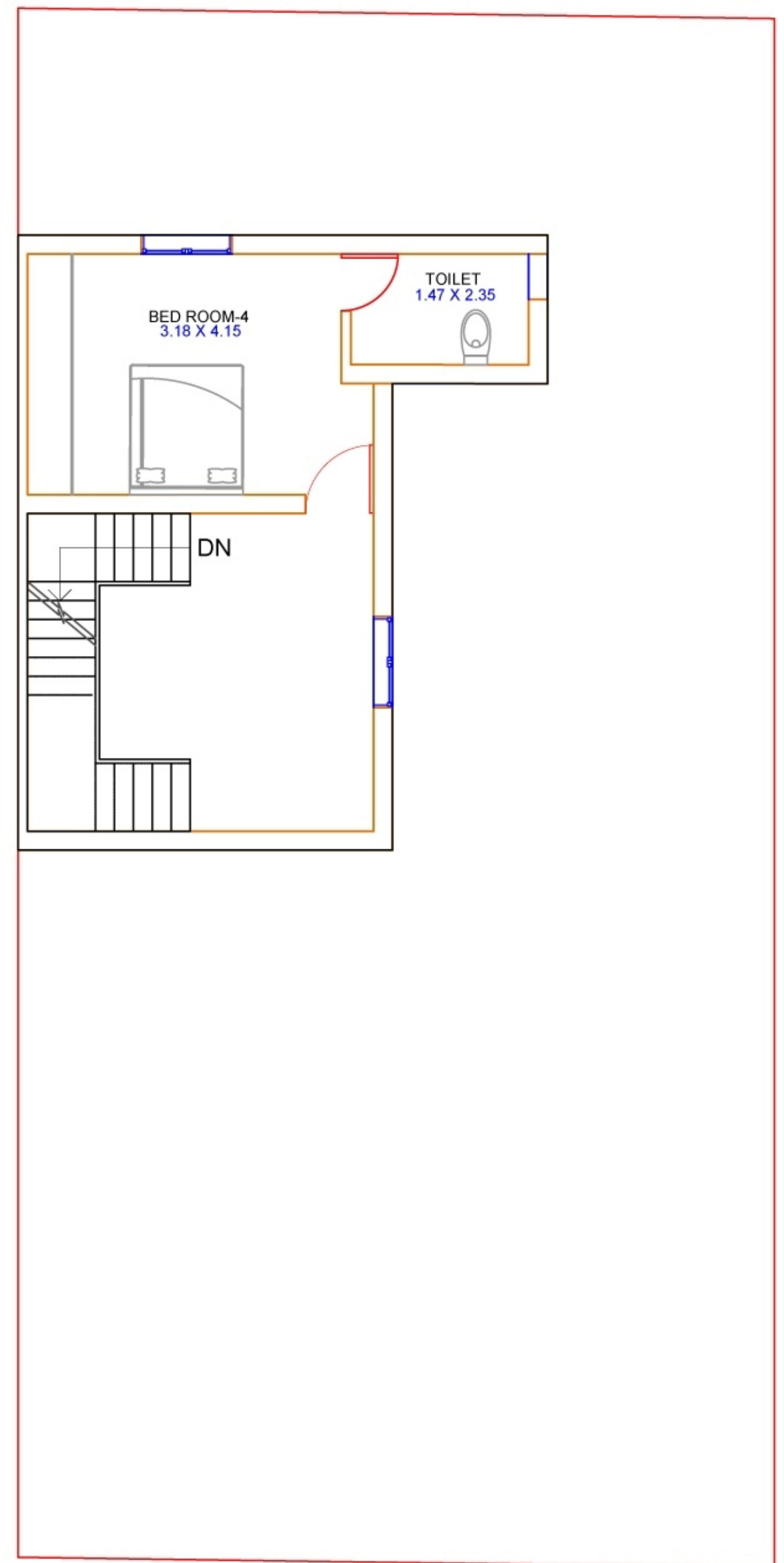
ARCHITECT
 Maniar Jiten Ashokbhai
 DSIRDA Reg. No. ARCHI/15
 Valid upto 04/11/2023



GROUND FLOOR



FIRST FLOOR



SECOND FLOOR