PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

A N

GROUND FLOOR PLAN
6.00 M.W. PATHWAY
(SOUTH)
(NORTH)
13.97
5.82
12.19
6.40 M.W. PATHWAY
KITCHEN 4.58X2.50
BED 3.45X3.00
TOILET 1.10X1.50
LIVING 3.00X3.48
BED 3.41X3.00
3.00
2.00
1.50
4.57
12.19
7.16
1.50
3.97
2.69
1.50
2.60
3.50
3.97
4.19
2.39
7.60
1.50
4.11
2.00
1.50
0.23 M.W.
0.45 M.W.

FIRST FLOOR PLAN
(SOUTH)
(NORTH)
6.00 M.W. PATHWAY
3.00
2.00
3.15
2.60
3.50
3.97
4.81

SITE PLAN
SCALE:-1/200
6.00 M.W. PATHWAY
WATER HARVESTING TANK
WATER HARVESTING LINE
BOREWELL
PROP. COVER
3.97
12.19
7.16
5.82
3.00
2.69
1.50
3.50
2.00
1.50
3.50
3.97
4.19
2.39
7.60
1.50
4.11
2.00
1.50
0.23 M.W.
0.45 M.W.

FRONT ELEVATION
SCALE:-1:100
0.45 M.W.
0.23 M.W.

SECTION 'AA'
SCALE:-1:100
R.C.C.FOOTING
FOUNDATION
PLAIN FILLING
FLOORING
0.60
3.05
3.05
1.05
0.23 M. TH
B.B. WALL
PARAPET WALL
R.C.C. SLAB
STAIR CASE CABIN

TYPICAL G. F. & F.F. PLAN
AREA CALCULATION
1) PROP. BUP AREA = 415.37-99-42.87 SQ.M
2) DEDUCTION
1) 4.19X2.39 – 1.00X2.00+1.60 SQ.M
2) 1.00X1.50 = 8.23 SQ.M
3) NET PROP. BUP AREA = 415.37-99-42.87 SQ.M
A) 413.29-99 = 8.23 SQ.M
3) NET PROP. BUP AREA = 413.29 SQ.M

AREA STATEMENT

FLOOR	ACTUAL / P.P.	NET / P/BASE AREA	STAIRCASE / BALP. AREA
G.F.	55.42	8.23	47.20
F.F.	55.42	8.22	47.20
TOTAL	110.84	16.44	94.40

FROM OF STATEMENT 2
[Sr.No.11(b)]

Building No	Floor No.	Area of existing (Old) use/ only	Area of existing (New) use/ only	Area to be deducted for Stair/ Lift/ Lobby/ Shaft/ Void	Total Area of the floor (col.(4)+(5))	Area of Existing use to be converted for Use/ Occupancy	Total Area of the floor (col.(6)+(7))
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
G.F.	S.A.	S.A.	-------	-------	S.A.	-------	S.A.
F.F.	S.A.	S.A.	-------	-------	S.A.	-------	S.A.
TOTAL	110.84	16.44	-------	-------	-------	-------	-------

Area details of flat/unit

Building No	Floor No.	No. of Bedrooms	Area of Flat/ unit
(1)	(2)	(3)	(4)
F.F.	S.A.	S.A.	S.A.

FROM OF STATEMENT 1
Sr.No.&(UOU)

Existing Building no	Floor No.	Stairs Area	Toilet/floor Area/ Existing Building	Use/Occupancy of Floors
(1)	(2)	(3)	(4)	(5)
Existing Building to be retained				

B N

GROUND FLOOR PLAN
6.00 M.W. R O A D
(SOUTH)
(NORTH)
KITCHEN 2.70X3.81
BED 2.70X3.00
LIVING 2.73X7.04
TOILET 1.20X2.39
STUDY 2.70X3.81
BED 2.70X3.00
LIVING 2.73X7.04
TOILET 1.20X2.39
3.00
2.00
1.50
7.00
12.19
7.16
1.50
3.97
2.69
1.50
2.60
3.50
3.97
4.19
2.39
7.60
1.50
4.11
2.00
1.50
0.23 M.W.
0.45 M.W.

FIRST FLOOR PLAN
(SOUTH)
(NORTH)
6.00 M.W. PATHWAY
3.00
2.00
3.15
2.60
3.50
3.97
4.81

SITE PLAN
SCALE:-1/200
6.00 M.W. PATHWAY
WATER HARVESTING TANK
WATER HARVESTING LINE
BOREWELL
PROP. COVER
3.97
12.19
7.16
5.82
3.00
2.69
1.50
3.50
2.00
1.50
3.50
3.97
4.19
2.39
7.60
1.50
4.11
2.00
1.50
0.23 M.W.
0.45 M.W.

FRONT ELEVATION
SCALE:-1:100
0.45 M.W.
0.23 M.W.

SECTION 'AA'
SCALE:-1:100
R.C.C.FOOTING
FOUNDATION
PLAIN FILLING
FLOORING
0.60
3.05
3.05
1.05
0.23 M. TH
B.B. WALL
PARAPET WALL
R.C.C. SLAB
STAIR CASE CABIN

GROUND FLOOR PLAN
AREA CALCULATION
1) PROP. BUP AREA = 1.00X1.49 = 1.49 SQ.M
2) PROP. BUP AREA = 6.00X7.50 = 45.00 SQ.M
46.49 SQ.M

FIRST FLOOR PLAN
AREA CALCULATION
1) PROP. BUP AREA = 6.00X7.50 = 45.00 SQ.M
2) PROP. BUP AREA = 1.00X1.49 = 1.49 SQ.M
46.49 SQ.M

FROM OF STATEMENT 2
[Sr.No.11(b)]

Building No	Floor No.	No. of habitable rooms	Area of existing (Old) use/ only	Area of existing (New) use/ only	Area to be deducted for Stair/ Lift/ Lobby/ Shaft/ Void	Total Area of the floor (col.(4)+(5))	Area of Existing use to be converted for Use/ Occupancy	Total Area of the floor (col.(6)+(7))
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
G.F.	46.49	-------	-------	-------	-------	-------	-------	-------
F.F.	46.49	-------	-------	-------	-------	-------	-------	-------
TOTAL	92.98	-------	-------	-------	-------	-------	-------	-------

Area details of flat/unit
[Sr.No.11(b)]
1) PROP. BUP AREA = 6.00X7.50 = 45.00 SQ.M
2) PROP. BUP AREA = 1.00X1.49 = 1.49 SQ.M
46.49 SQ.M

FROM OF STATEMENT 1
Sr.No.&(UOU)

Existing Building no	Floor No.	Stairs Area	Toilet/floor Area/ Existing Building	Use/Occupancy of Floors
(1)	(2)	(3)	(4)	(5)
Existing Building to be retained				

C W

GROUND FLOOR PLAN
6.00 M.W. PATHWAY
(WEST)
(EAST)
KITCHEN 2.70X2.62
BED 2.70X3.00
LIVING 3.00X7.04
STUDY 3.43X2.62
BED 3.43X3.00
LIVING 3.00X3.48
TOILET 1.10X1.50
TOL. 2.48X1.20
3.00
2.00
1.50
7.00
12.00
9.25
1.50
3.00
2.25
1.50
2.60
3.50
3.97
4.19
2.39
7.60
1.50
4.11
2.00
1.50
0.23 M.W.
0.45 M.W.

FIRST FLOOR PLAN
(WEST)
(EAST)
6.00 M.W. PATHWAY
3.00
2.00
3.15
2.60
3.50
3.97
4.81

SITE PLAN
SCALE:-1/200
6.00 M.W. PATHWAY
WATER HARVESTING TANK
WATER HARVESTING LINE
BOREWELL
PROP. COVER
3.97
12.00
9.25
5.82
3.00
2.25
1.50
3.50
2.00
1.50
3.50
3.97
4.19
2.39
7.60
1.50
4.11
2.00
1.50
0.23 M.W.
0.45 M.W.

FRONT ELEVATION
SCALE:-1:100
0.45 M.W.
0.23 M.W.

SECTION 'AA'
SCALE:-1:100
R.C.C.FOOTING
FOUNDATION
PLAIN FILLING
FLOORING
0.60
3.05
3.05
1.05
0.23 M. TH
B.B. WALL
PARAPET WALL
R.C.C. SLAB
STAIR CASE CABIN

GROUND FLOOR PLAN
AREA CALCULATION
1) PROP. BUP AREA = 7.00X7.50 = 52.50 SQ.M
2) PROP. BUP AREA = 6.00X7.50 – 45.87 SQ.M
52.50 SQ.M

FIRST FLOOR PLAN
AREA CALCULATION
1) PROP. BUP AREA = 7.00X7.50 = 52.50 SQ.M
2) PROP. BUP AREA = 6.00X7.50 – 45.87 SQ.M
52.50 SQ.M

FROM OF STATEMENT 2
[Sr.No.11(b)]

Building No	Floor No.	No. of habitable rooms	Area of existing (Old) use/ only	Area of existing (New) use/ only	Area to be deducted for Stair/ Lift/ Lobby/ Shaft/ Void	Total Area of the floor (col.(4)+(5))	Area of Existing use to be converted for Use/ Occupancy	Total Area of the floor (col.(6)+(7))
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
G.F.	46.49	-------	-------	-------	-------	-------	-------	-------
F.F.	52.50	-------	-------	-------	-------	-------	-------	-------
TOTAL	98.99	-------	-------	-------	-------	-------	-------	-------

Area details of flat/unit
[Sr.No.11(b)]
1) PROP. BUP AREA = 7.00X7.50 = 52.50 SQ.M
2) PROP. BUP AREA = 1.00X1.49 = 1.49 SQ.M
46.49 SQ.M

FROM OF STATEMENT 1
Sr.No.&(UOU)

Existing Building no	Floor No.	Stairs Area	Toilet/floor Area/ Existing Building	Use/Occupancy of Floors
(1)	(2)	(3)	(4)	(5)
Existing Building to be retained				

D W

GROUND FLOOR PLAN
6.00 M.W. PATHWAY
(WEST)
(EAST)
KITCHEN 2.70X2.62
BED 2.70X3.00
LIVING 2.73X7.04
STUDY 2.70X2.62
BED 2.70X3.00
LIVING 2.73X7.04
TOL. 2.48X1.20
3.00
2.00
1.50
7.00
12.00
9.25
1.50
3.00
2.25
1.50
2.60
3.50
3.97
4.19
2.39
7.60
1.50
4.11
2.00
1.50
0.23 M.W.
0.45 M.W.

FIRST FLOOR PLAN
(WEST)
(EAST)
6.00 M.W. PATHWAY
3.00
2.00
3.15
2.60
3.50
3.97
4.81

SITE PLAN
SCALE:-1/200
6.00 M.W. PATHWAY
WATER HARVESTING TANK
WATER HARVESTING LINE
BOREWELL
PROP. COVER
3.97
12.00
9.25
5.82
3.00
2.25
1.50
3.50
2.00
1.50
3.50
3.97
4.19
2.39
7.60
1.50
4.11
2.00
1.50
0.23 M.W.
0.45 M.W.

FRONT ELEVATION
SCALE:-1:100
0.45 M.W.
0.23 M.W.

SECTION 'AA'
SCALE:-1:100
R.C.C.FOOTING
FOUNDATION
PLAIN FILLING
FLOORING
0.60
3.05
3.05
1.05
0.23 M. TH
B.B. WALL
PARAPET WALL
R.C.C. SLAB
STAIR CASE CABIN

GROUND FLOOR PLAN
AREA CALCULATION
1) PROP. BUP AREA = 7.00X7.50 = 52.50 SQ.M
2) PROP. BUP AREA = 6.00X7.50 – 45.87 SQ.M
52.50 SQ.M

FIRST FLOOR PLAN
AREA CALCULATION
1) PROP. BUP AREA = 7.00X7.50 = 52.50 SQ.M
2) PROP. BUP AREA = 6.00X7.50 – 45.87 SQ.M
52.50 SQ.M

FROM OF STATEMENT 2
[Sr.No.11(b)]

Building No	Floor No.	No. of habitable rooms	Area of existing (Old) use/ only	Area of existing (New) use/ only	Area to be deducted for Stair/ Lift/ Lobby/ Shaft/ Void	Total Area of the floor (col.(4)+(5))	Area of Existing use to be converted for Use/ Occupancy	Total Area of the floor (col.(6)+(7))
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
G.F.	46.49	-------	-------	-------	-------	-------	-------	-------
F.F.	52.50	-------	-------	-------	-------	-------	-------	-------
TOTAL	98.99	-------	-------	-------	-------	-------	-------	-------

Area details of flat/unit
[Sr.No.11(b)]
1) PROP. BUP AREA = 7.00X7.50 = 52.50 SQ.M
2) PROP. BUP AREA = 1.00X1.49 = 1.49 SQ.M
46.49 SQ.M

FROM OF STATEMENT 1
Sr.No.&(UOU)

Existing Building no	Floor No.	Stairs Area	Toilet/floor Area/ Existing Building	Use/Occupancy of Floors
(1)	(2)	(3)	(4)	(5)
Existing Building to be retained				

E W

GROUND FLOOR PLAN
6.00 M.W. PATHWAY
(WEST)
(EAST)
KITCHEN 2.70X2.62
BED 2.70X3.00
LIVING 2.98X7.04
STUDY 2.70X2.62
BED 2.70X3.00
LIVING 2.98X7.04
TOL. 2.48X1.20
3.00
2.00
1.50
7.00
12.00
9.25
1.50
3.00
2.25
1.50
2.60
3.50
3.97
4.19
2.39
7.60
1.50
4.11
2.00
1.50
0.23 M.W.
0.45 M.W.

FIRST FLOOR PLAN
(WEST)
(EAST)
6.00 M.W. PATHWAY
3.00
2.00
3.15
2.60
3.50
3.97
4.81

SITE PLAN
SCALE:-1/200
6.00 M.W. PATHWAY
WATER HARVESTING TANK
WATER HARVESTING LINE
BOREWELL
PROP. COVER
3.97
12.00
9.25
5.82
3.00
2.25
1.50
3.50
2.00
1.50
3.50
3.97
4.19
2.39
7.60
1.50
4.11
2.00
1.50
0.23 M.W.
0.45 M.W.

FRONT ELEVATION
SCALE:-1:100
0.45 M.W.
0.23 M.W.

SECTION 'AA'
SCALE:-1:100
R.C.C.FOOTING
FOUNDATION
PLAIN FILLING
FLOORING
0.60
3.05
3.05
1.05
0.23 M. TH
B.B. WALL
PARAPET WALL
R.C.C. SLAB
STAIR CASE CABIN

GROUND FLOOR PLAN
AREA CALCULATION
1) PROP. BUP AREA = 6.00X7.50 – 45.87 SQ.M
2) PROP. BUP AREA = 1.00X1.49 = 1.49 SQ.M
46.49 SQ.M

FIRST FLOOR PLAN
AREA CALCULATION
1) PROP. BUP AREA = 6.00X7.50 – 45.87 SQ.M
2) PROP. BUP AREA = 1.00X1.49 = 1.49 SQ.M
46.49 SQ.M

FROM OF STATEMENT 2
[Sr.No.11(b)]

Building No	Floor No.	No. of habitable rooms	Area of existing (Old) use/ only	Area of existing (New) use/ only	Area to be deducted for Stair/ Lift/ Lobby/ Shaft/ Void	Total Area of the floor (col.(4)+(5))	Area of Existing use to be converted for Use/ Occupancy	Total Area of the floor (col.(6)+(7))
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
G.F.	46.49	-------	-------	-------	-------	-------	-------	-------
F.F.	46.49	-------	-------	-------	-------	-------	-------	-------
TOTAL	92.98	-------	-------	-------	-------	-------	-------	-------

Area details of flat/unit
[Sr.No.11(b)]
1) PROP. BUP AREA = 6.00X7.50 – 45.87 SQ.M
2) PROP. BUP AREA = 1.00X1.49 = 1.49 SQ.M
46.49 SQ.M

FROM OF STATEMENT 1
Sr.No.&(UOU)

Existing Building no	Floor No.	Stairs Area	Toilet/floor Area/ Existing Building	Use/Occupancy of Floors
(1)	(2)	(3)	(4)	(5)
Existing Building to be retained				

F W

GROUND FLOOR PLAN
6.00 M.W. PATHWAY
(WEST)
(EAST)
KITCHEN 2.70X2.62
BED 2.70X3.00
LIVING 2.73X7.04
STUDY 2.70X2.62
BED 2.70X3.00
LIVING 2.73X7.04
TOL. 2.48X1.20
3.00
2.00
1.50
7.00
12.00
9.25
1.50
3.00
2.25
1.50
2.60
3.50
3.97
4.19
2.39
7.60
1.50
4.11
2.00
1.50
0.23 M.W.
0.45 M.W.

FIRST FLOOR PLAN
(WEST)
(EAST)
6.00 M.W. PATHWAY
3.00
2.00
3.15
2.60
3.50
3.97
4.81

SITE PLAN
SCALE:-1/200
6.00 M.W. PATHWAY
WATER HARVESTING TANK
WATER HARVESTING LINE
BOREWELL
PROP. COVER
3.97
12.00
9.25
5.82
3.00
2.25
1.50
3.50
2.00
1.50
3.50
3.97
4.19
2.39
7.60
1.50
4.11
2.00
1.50
0.23 M.W.
0.45 M.W.

FRONT ELEVATION
SCALE:-1:100
0.45 M.W.
0.23 M.W.

SECTION 'AA'
SCALE:-1:100
R.C.C.FOOTING
FOUNDATION
PLAIN FILLING
FLOORING
0.60
3.05
3.05
1.05
0.23 M. TH
B.B. WALL
PARAPET WALL
R.C.C. SLAB
STAIR CASE CABIN

GROUND FLOOR PLAN
AREA CALCULATION
1) PROP. BUP AREA = 6.00X7.50 – 45.87 SQ.M
2) PROP. BUP AREA = 1.00X1.49 = 1.49 SQ.M
46.49 SQ.M

FIRST FLOOR PLAN
AREA CALCULATION
1) PROP. BUP AREA = 6.00X7.50 – 45.87 SQ.M
2) PROP. BUP AREA = 1.00X1.49 = 1.49 SQ.M
46.49 SQ.M

FROM OF STATEMENT 2
[Sr.No.11(b)]

Building No	Floor No.	No. of habitable rooms	Area of existing (Old) use/ only	Area of existing (New) use/ only	Area to be deducted for Stair/ Lift/ Lobby/ Shaft/ Void	Total Area of the floor (col.(4)+(5))	Area of Existing use to be converted for Use/ Occupancy	Total Area of the floor (col.(6)+(7))
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
G.F.	46.49	-------	-------	-------	-------	-------	-------	-------
F.F.	46.49	-------	-------	-------	-------	-------	-------	-------
TOTAL	92.98	-------	-------	-------	-------	-------	-------	-------

Area details of flat/unit
[Sr.No.11(b)]
1) PROP. BUP AREA = 6.00X7.50 – 45.87 SQ.M
2) PROP. BUP AREA = 1.00X1.49 = 1.49 SQ.M
46.49 SQ.M

FROM OF STATEMENT 1
Sr.No.&(UOU)

Existing Building no	Floor No.	Stairs Area	Toilet/floor Area/ Existing Building	Use/Occupancy of Floors
(1)	(2)	(3)	(4)	(5)
Existing Building to be retained				

G E

SHEET NO.1/3

RAJENDRA & BIRLA
M. Tech. Structures,
B.E.Civil (Hons),
D.C.E.,M.I.E.,M.A.C.I.(M.S.E.),
M.I.C.T.,M.I.S.T.E.
Consulting Structural Engineers

Drawings
Typical

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT