BUILT- UP AREA TABLE. SQ.MTS.

BLOCK	A	B	C	D & E	F	TOTAL
GROUND FLOOR	295.52	295.52	295.52	543.85	256.08	1686.49
1ST. FLOOR	295.52	295.52	295.52	543.85	256.08	1686.49
2ND. FLOOR	295.52	295.52	295.52	543.85	256.08	1686.49
3RD. FLOOR	295.52	295.52	295.52	543.85	256.08	1686.49
4TH. FLOOR	295.52	295.52	295.52	543.85	256.08	1686.49
5TH. FLOOR	295.52	295.52	295.52	543.85	256.08	1686.49
6TH. FLOOR	295.52	295.52	295.52	543.85	256.08	1686.49
7TH. FLOOR	295.52	295.52	295.52	543.85	256.08	1686.49
STAIR CABIN	33.80	33.80	33.80	67.60	33.53	202.53
LIFT MACHINE RM.	22.45	22.45	22.45	44.91	22.45	134.71
TOTAL	2420.41	2420.41	2420.41	4463.31	2184.62	13829.16

F.S.I. AREA TABLE. SQ.MTS.

BLOCK	A	B	C	D & E	F	TOTAL
GROUND FLOOR	131.12	131.12	131.12	233.52	------	626.88
1ST. FLOOR	262.24	262.24	262.24	480.76	230.17	1497.65
2ND. FLOOR	262.24	262.24	262.24	480.76	230.17	1497.65
3RD. FLOOR	262.24	262.24	262.24	480.76	230.17	1497.65
4TH. FLOOR	262.24	262.24	262.24	480.76	230.17	1497.65
5TH. FLOOR	262.24	262.24	262.24	480.76	230.17	1497.65
6TH. FLOOR	262.24	262.24	262.24	480.76	230.17	1497.65
7TH. FLOOR	262.24	262.24	262.24	480.76	230.17	1497.65
TOTAL	1966.80	1966.80	1966.80	3598.84	1611.19	11110.43

FLOOR & TENAMENT TABLE.

BLOCK	A FL. AREA	A RESI.	B FL. AREA	B RESI.	C FL. AREA	C RESI.	D & E FL. AREA	D & E RESI.	F FL. AREA	F RESI.	TOTAL FL. AREA	TOTAL RESI.
GROUND FLOOR	131.12	02	131.12	02	131.12	02	233.52	04	------	--	626.88	10
1ST. FLOOR	262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
2ND. FLOOR	262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
3RD. FLOOR	262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
4TH. FLOOR	262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
5TH. FLOOR	262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
6TH. FLOOR	262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
7TH. FLOOR	262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
TOTAL	1966.80	30	1966.80	30	1966.80	30	3598.84	60	1611.19	28	11110.43	178

F.S.I. AREA TABLE :-

BLOCK	UP TO 50	50 TO 60	60 TO 80	TOTAL
A	------	1966.80	------	1966.80
B	------	1966.80	------	1966.80
C	------	1966.80	------	1966.80
D & E	------	3598.84	------	3598.84
F	------	1611.19	------	1611.19
TOTAL	------	11110.43	------	11110.43

TOTAL NO. UNIT TABLE :-

BLOCK	up to 50	50 to 60	60 to 80	TOTAL
A	---	30	---	30
B	---	30	---	30
C	---	30	---	30
D & E	---	60	---	60
F	---	28	---	28
TOTAL	---	178	---	178

CAHRGEBLE F.S.I AREA TABLE

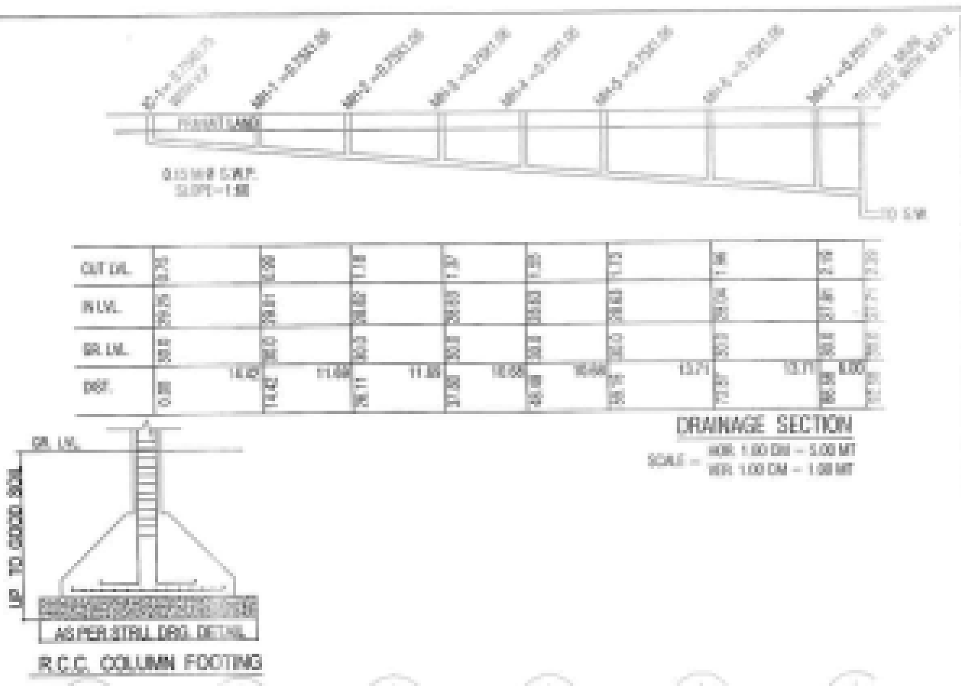
BLOCK	CAHRGEBLE F.S.I.
A	651.79
B	651.79
C	651.79
D & E	1192.49
F	533.97
TOTAL	3681.83

CHARGABLE F.S.I AREA TABLE :-

PLOT AREA :-	4127.00 sq. mt.
PERMI. F.S.I. 1:1.8 :-	7428.60 sq. mt.
PERMI. CHAR. F.S.I. 0.90 :-	3714.30 sq. mt.
USE TOTAL F.S.I AREA :-	11110.43 sq. mt.
USE CHAR. F.S.I AREA :-	3681.83 sq. mt.

COMMON PLOT AREA CAL. :-

COMMON PLOT
* 32.85 X 10.06 = 330.47



NOTES:-

- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
- THE DEPTH AND POSITION OF EXISTING MUNICIPAL MANHOLE IS VERIFIED BY ME ON SITE AND PREMISES CAN GET DRAINAGE CONNECTION.
- IT IS CERTIFY THAT ACCORDING TO DRAFT GDR 2031 ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN.
- IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 4.5.3 OF THE DRAFT GDR, THE STRUCTURE OF THE BUILDING IS DESIGN AS PER THE NORMS OF THE INDIAN STANDARDS.
- DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.12 AND 23.14 AND 24.6 OF DRAFT G.D.R.
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.12 AND 24.7 OF DRAFT G.D.R.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.8 OF DRAFT G.D.R.
- SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 23.10
- SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE CLAUSE NO. 23.7 OF THE DRAFT GDR.
- ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 23.1.7 OF DRAFT GDR.
- THE PAVING OF BUILDING UNIT/FINL PLOT AS PER THE PROVISION OF THE CLAUSE NO. 23.1.4 OF DRAFT GDR.
- THE STRUCTUE OF THE BUILDING IS AS PER THE NORMS OF THE SPECIFIED IN THE INDIAN STANDARD AND TAKE NACESSARY ACTION FOR THE STRUCTRAL SAFETY DURING THE CONSTRUCTION.
- RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.2 OF DRAFT GDR 2031
- COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 27.3 OF DRAFT GDR.
- TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 27.5 OF DRAFT GDR.

RESI. AFFORDABLE HOUSING PROJECT

LAYOUT PLAN SHOWING PROP. RESI. AFFORDABLE HOUSING BUILDING ON SUR. NO - 71/1

F.P. NO. :- 108, O.P. NO. :- 108.

T.P. NO. :- 76-B (CHANDKHEDA)

AT:- CHANDKHEDA

TAL.:-AHMEDABAD(WEST) DIST. :- AHMEDABAD.

SCALE -1.00CM=1.00MT. SHEET NO - 1/2

ZONE = RESI. - II (OVERLAY ZONE - RAH) BLOCK - A

USE:- RESI. (RESIDENTIAL AFFORDABLE HOUSE)

AREA TABLE SQ.MTS.

PLOT AREA	4127.00
REQ. COMMON PLOT @ 8 %	330.16
PROV. C.P. PLOT AREA	330.47
B.A. ON G.F. BLOCK = A	295.52
B.A. ON G.F. BLOCK = B	295.52
B.A. ON G.F. BLOCK = C	295.52
B.A. ON G.F. BLOCK = D & E	543.85
B.A. ON G.F. BLOCK = F	256.08
TOTAL B.A. ON GR. FL.	1686.49
OPEN AREA	2440.51

F.S.I. AREA TABLE SQ.MTS.

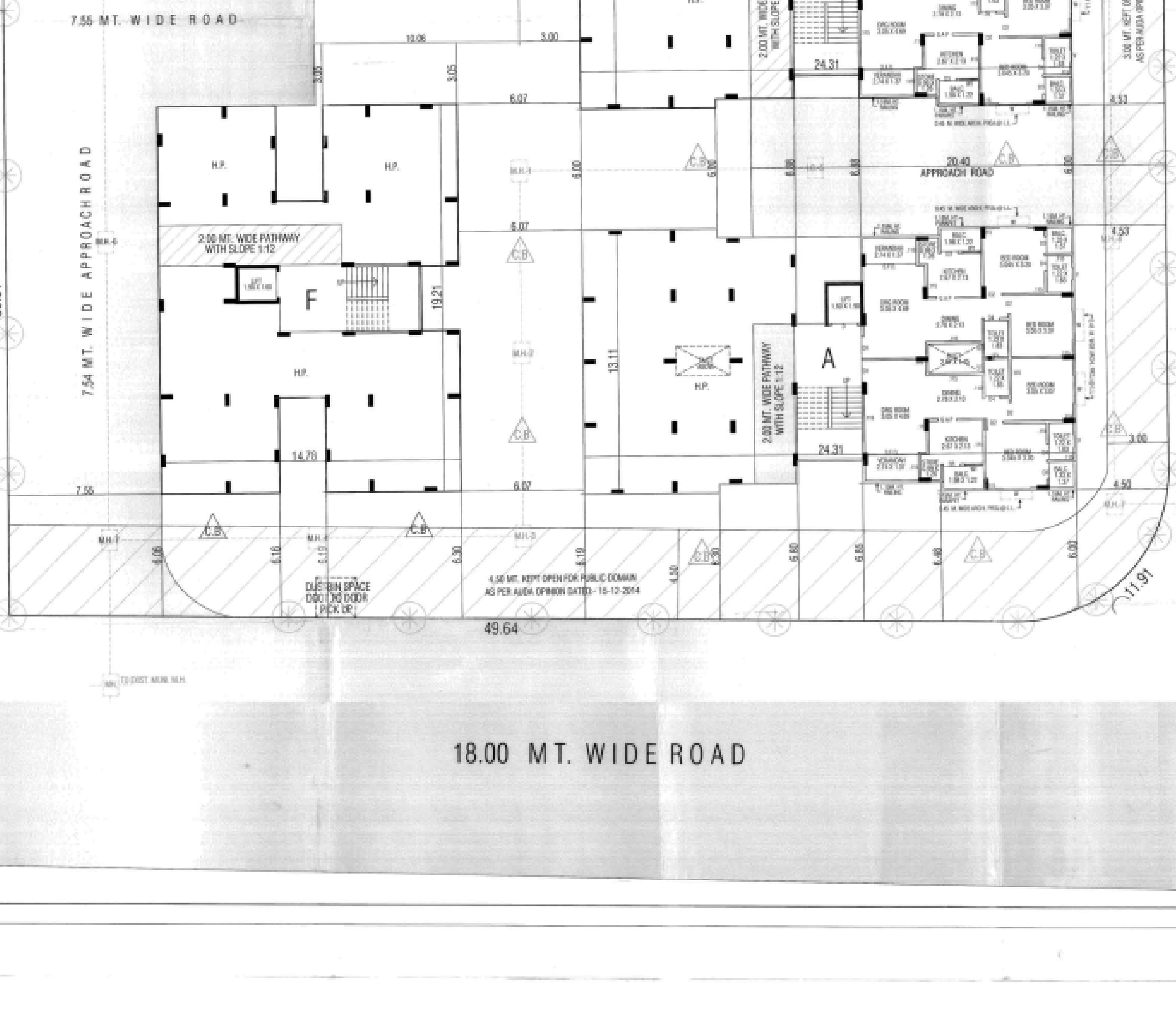
PLOT AREA	4127.00
PERMISSIBLE F.S.I. @ 1:1.8	7428.60
ADDI. CHARGABLE F.S.I. AREA OFPERMI. F.S.I. @ 0.90 % 4127.00 X 0.90 = 3714.30) (AS PER OVER LAY ZONE - RAH)	3714.30
TOTAL PERMISSIBLE F.S.I. @ 1 : 2.7	11142.90
F.S.I. AREA ON BLOCK = A	1966.80
F.S.I. AREA ON BLOCK = B	1966.80
F.S.I. AREA ON BLOCK = C	1966.80
F.S.I. AREA ON BLOCK = D & E	3598.84
F.S.I. AREA ON BLOCK = F	1611.19
TOTAL F.S.I. AREA	11110.43
PROV. F.S.I. ON PAYMENT AREA (11110.43 - 7428.60 = 3681.83)	3681.83

FLOOR & TENA. AREA TABLE SQ.MTS.

BLOCK	USE	EQ.TENA.	FL. AREA
A	RESI.	30	1966.80
B	RESI.	30	1966.80
C	RESI.	30	1966.80
D & E	RESI.	60	3598.84
F	RESI.	28	1611.19
TOTAL	RESI.	178	11110.43

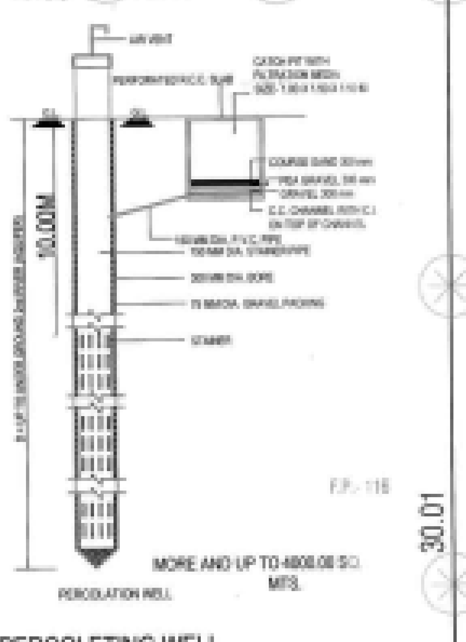
COLOUR NOTE

PLOT BOUNDARY :-	PERMISSIBLE F.S.I. ON PAYMENT :-
PROPOSED WORK :-	PROPOSED DRAINAGE :-
SUR. NO. BOUNDARY :-	ROAD :-
COMMON PLOT :-	P.W. :-
TREE LANT :-	COMMUNITY BIN 80 LITS.



NOTE:-

- # ENGINEER IS FULLY RESPONSIBLE FOR OPEN SPACE,LIVING A MARGINAL & ROAD LINE PORTION.
- # ALL OUTER WALL ARE IN ACCORDENCE WITH N.B.C. & IS CODE.
- # WATER STORAGE TANK SHALL BE MAINTAINED THAT PERFACTLY MOSQUITO-PROOF CONDITION BY PROVIDING A PROPERLY FITTING HINGED COVER.
- # THE RAIN WATER PIPE OF 10 CM DIAMETER FOR EVERY 40 SQ. MTS. OF ROOFING AREA.
- # PROVI. OF TREE PLANTATION:- EVERY 200.00 SQ. MTS. AREA REQ. 3 TREE PLOT AREA = 4127.00 SQ. MTS. REQ.TREE = 4127.00 X 3 / 200 = 61.91 SAY 62 TREEPLANT PROVI. AS PER REQ TREE PLANT.
- # REQ. PERCOLATING WELL :- TWO IN THE CASE WHERE THE PLOT AREA EXCEEDS 1500 SQ. MT. AND UPTO 4000 SQ. MT. OWNER/DEVELOPERS HAS TO PROVIDE/CONSTRUCT PERCOLATING WELL IN BUILDING UNIT WELL FOR EVERY 4000 SQ. MT. OR PART THERE OF AREA OF BUILDING UNIT. EVERY 4000 SQ. MT. PLOT AREA REQ. 1 P.W. 4127.00/4000 = 1.03 SAY 2 SO, PROVIDE 2 P.W.
- # THE SIZE OF COMMUNITY BIN FOR RESI. RES. 1 UNIT FOR 10 LITRES CAPACITY /100 SM FL. 100 UNITS REQ. COMMUNITY BIN MAX. CAPACITY OF CONTAINER SHALL BE 80 LITERS. 1780 / 80 = 22.25 SAY 23. PROVI. 23 BIN FOR 80 LIT.
- # IT IS CERTIFY THAT THE PLOT IS SURVEYED BY ME ON ALL DIMENSION SITES SHAPE AND PLAN AREA TALLIES WITH SITE POSITION OF OCCUPRENCE AS AN ENGINEER, I AM FULLY RESPONSIBLE FOR THAT.
- # THE DEPTH & POSSITION OF M.H. IS VERIFIED BY ME ON SITE & PREMISE GETS DREN. CONNECTION.
- # 0.10 M Ø C.I. PIPE WITH V.P PROVIDE FOR W.C.
- # 0.07 M Ø C.I. PIPE WITH V.P PROVIDE FOR BATH & KITCHEN
- # ALL VERANDAH & TERRACE PARAPET ARE 0.11 THICK & 1.15 M HT. PARAPET WALL
- # ALL EXTERNAL WALLS AS PER PROVITION OF N.B.C. & I.S. SPECIFICATION
- # LIFT CARRYING CAPACITY IS SIX PERSONS
- # ONE LETTER BOX PROVIDED @ G.L. FOR EACH UNIT.



PERCOLETING WELL SECTION

KEY PLAN
SCALE 1.0CM = 20.0MT

SITE PLAN
SCALE 1.0CM = 1.0MT

OWNERS

[redacted]

ENGINEER

N. J. SHAH
45, Avani Complex,
B/h. Police Station,
Navrangpura, Ahmedabad.
ER 0450230318 R2

STRU.ENGINEER

VIRENDRA C. VAGADIA
B. E. Civil
Registered Structural Engineer

CLERK OF WORK

B. V. SHAH

AUTHORITY

Ahmedabad Municipal Corporation

RESI. AFFORDABLE HOUSING PROJECT

LAYOUT PLAN SHOWING PROP. RESI. AFFORDABLE HOUSING BUILDING ON SUR. NO - 71/1
F.P. NO. :- 108, O.P. NO. :- 108.
T.P. NO. :- 76-B (CHANDKHEDA)
AT:- CHANDKHEDA
TAL.:-AHMEDABAD(WEST) DIST. :- AHMEDABAD.

SCALE -1.00CM = 1.00MT. SHEET NO - 1/2
ZONE= RESI.- II (OVERLAY ZONE - RAH) BLOCK - B
USE:- RESI. (RESIDENTIAL AFFORDABLE HOUSE)

BUILT- UP AREA TABLE. SQ.MTS.

BLOCK	A	B	C	D&E	F	TOTAL
GROUND FLOOR	295.52	295.52	295.52	543.85	256.08	1686.49
1ST. FLOOR	295.52	295.52	295.52	543.85	256.08	1686.49
2ND. FLOOR	295.52	295.52	295.52	543.85	256.08	1686.49
3RD. FLOOR	295.52	295.52	295.52	543.85	256.08	1686.49
4TH. FLOOR	295.52	295.52	295.52	543.85	256.08	1686.49
5TH. FLOOR	295.52	295.52	295.52	543.85	256.08	1686.49
6TH. FLOOR	295.52	295.52	295.52	543.85	256.08	1686.49
7TH. FLOOR	295.52	295.52	295.52	543.85	256.08	1686.49
STAIR CABIN	33.60	33.60	33.60	67.60	33.53	202.53
LIFT MACHINE RM. + S.R.W.T.	22.45	22.45	22.45	44.91	22.45	134.71
TOTAL	2420.41	2420.41	2420.41	4463.21	2104.62	13829.16

F.S.I. AREA TABLE. SQ.MTS.

BLOCK	A	B	C	D&E	F	TOTAL
GROUND FLOOR	131.12	131.12	131.12	233.52	------	626.88
1ST. FLOOR	262.24	262.24	262.24	480.76	230.17	1497.65
2ND. FLOOR	262.24	262.24	262.24	480.76	230.17	1497.65
3RD. FLOOR	262.24	262.24	262.24	480.76	230.17	1497.65
4TH. FLOOR	262.24	262.24	262.24	480.76	230.17	1497.65
5TH. FLOOR	262.24	262.24	262.24	480.76	230.17	1497.65
6TH. FLOOR	262.24	262.24	262.24	480.76	230.17	1497.65
7TH. FLOOR	262.24	262.24	262.24	480.76	230.17	1497.65
TOTAL	1966.80	1166.80	1966.80	3598.84	1611.19	11110.43

FLOOR & TENAMENT TABLE.

	A		B		C		D&E		F		TOTAL	
	FL. AREA	RESI.	FL. AREA	RESI.	FL. AREA	RESI.	FL. AREA	RESI.	FL. AREA	RESI.	FL. AREA	RESI.
GROUND FLOOR	131.12	02	131.12	02	131.12	02	233.52	04	------	---	626.88	10
1ST. FLOOR	262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
2ND. FLOOR	262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
3RD. FLOOR	262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
4TH. FLOOR	262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
5TH. FLOOR	262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
6TH. FLOOR	262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
7TH. FLOOR	262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
TOTAL	1966.80	30	1966.80	30	1966.80	30	3598.84	60	1611.19	28	11110.43	178

F.S.I. AREA TABLE :-

BLOCK	UP TO 50	50 TO 66	66 TO 80	TOTAL
A	------	1966.80	------	1966.80
B	------	1966.80	------	1966.80
C	------	1966.80	------	1966.80
D & E	------	3598.84	------	3598.84
F	------	1611.19	------	1611.19
TOTAL	------	11110.43	------	11110.43

TOTAL NO. UNIT TABLE:-

BLOCK	up to 50	50 to 66	66 to 80	TOTAL
A	---	30	---	30
B	---	30	---	30
C	---	30	---	30
D & E	---	60	---	60
F	---	28	---	28
TOTAL	---	178	---	178

CAHRGEBLE F.S.I. AREA TABLE

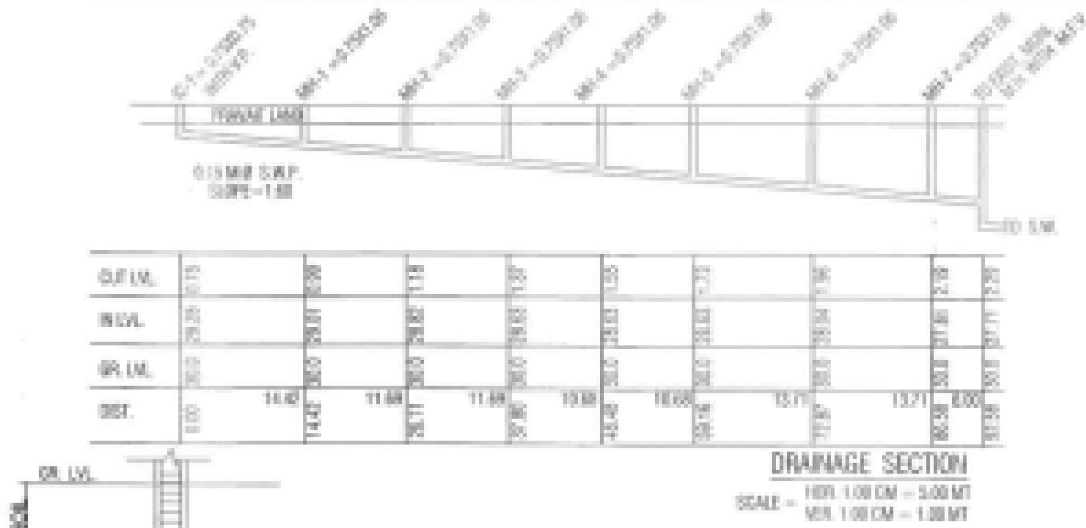
BLOCK	CAHRGEBLE F.S.I.
A	651.79
B	651.79
C	651.79
D & E	1192.49
F	533.97
TOTAL	3681.83

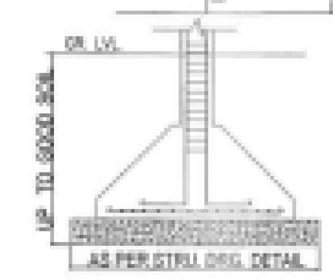
CHARGABLE F.S.I AREA TABLE:-

PLOT AREA :-	4127.00 sq. mt.
PERMI. F.S.I. 1:1.8 :-	7428.60 sq. mt.
PERMI. CHAR. F.S.I. 0.90 :-	3714.30 sq. mt.
USE TOTAL F.S.I AREA :-	11110.43 sq. mt.
USE CHAR. F.S.I AREA :-	3681.83 sq. mt.

COMMON PLOT AREA CAL. :-

COMMON PLOT
* 32.85 X 10.06 = 330.47





NOTES:-

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- THE DEPTH AND POSITION OF EXISTING MUNICIPAL MANHOLE IS VERYFIED BY ME ON SITE AND PREMISES CAN GET DRAINAGE CONNECTION.
- IT IS CERTIFY THAT ACCORDING TO DRAFT GDR 2021 ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN.
- IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 4.5.3 OF THE DRAFT GDR, THE STRUCTURE OF THE BUILDING IS DESIGN AS PER THE NORMS OF THE INDIAN STANDARDS.
- DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.12 AND 23.14 AND 24.6 OF DRAFT G.D.R.
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.12 AND 24.7 OF DRAFT G.D.R.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.6 OF DRAFT G.D.R.
- SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 23.10
- SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE CLAUSE NO. 23.7 OF THE DRAFT GDR.
- ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 23.1.7 OF DRAFT GDR.
- THE PAVING OF BUILDING UNIT/FINL PLOT AS PER THE PROVISION OF THE CLAUSE NO. 23.1.4 OF DRAFT GDR.
- THE STRUCTUE OF THE BUILDING IS AS PER THE NORMS OF THE SPECIFIED IN THE INDIAN STANDARD AND TAKE NACESSARY ACTION FOR THE STRUCTRAL SAFETY DURING THE CONSTRUCTION.
- RAIN WATER STORAGE TANK AND RAIN WATER HARWESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.2 OF DRAFT GDR 2021
- COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 27.3 OF DRAFT GDR.
- TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 27.5 OF DRAFT GDR.

AREA TABLE SQ.MTS.

PLOT AREA	4127.00
REQ. COMMON PLOT @ 8 %	330.16
PROVI. COMMON PLOT AREA	330.47
B.A. ON G.F. BLOCK – A	295.52
B.A. ON G.F. BLOCK – B	295.52
B.A. ON G.F. BLOCK – C	295.52
B.A. ON G.F. BLOCK – D & E	543.85
B.A. ON G.F. BLOCK – F	256.08
TOTAL B.A. ON GR. FL.	1686.49
OPEN AREA	2440.51

F.S.I. AREA TABLE SQ.MTS.

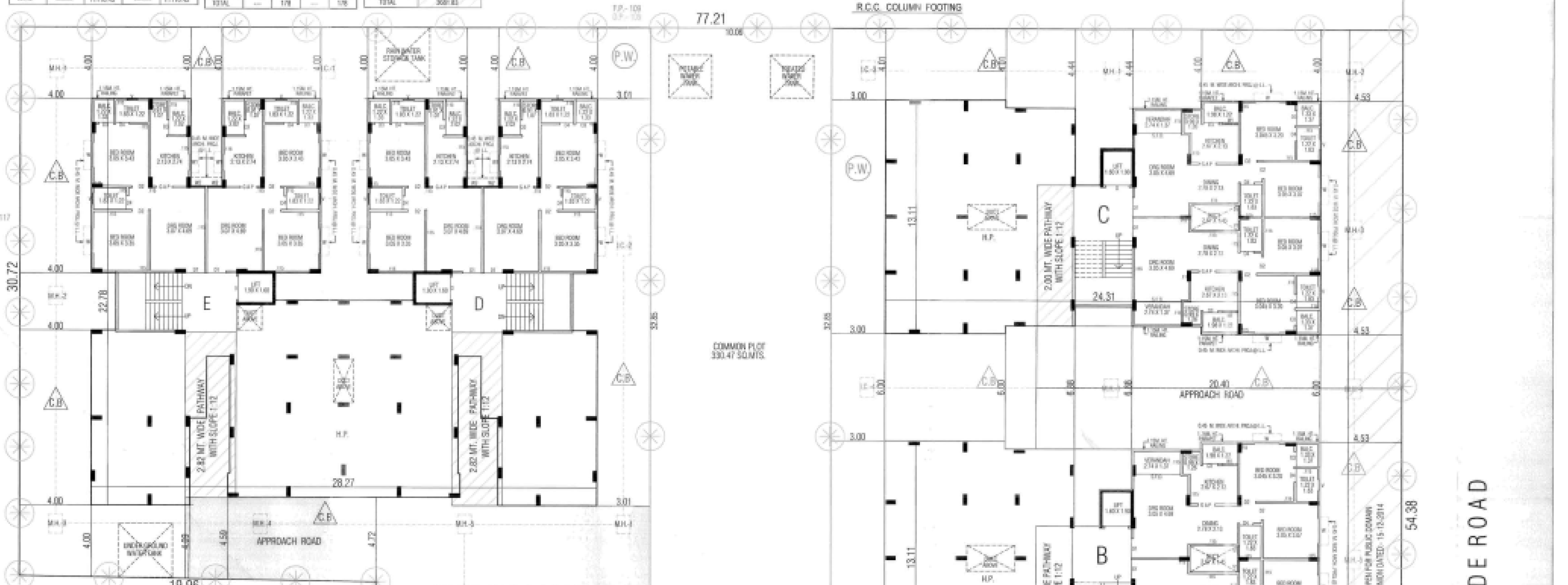
PLOT AREA		4127.00
PERMISSIBLE F.S.I. @ 1:1.8	AS PER OVERLAY ZONE - RAH	7428.60
ADDI. CHARGABLE F.S.I. AREA OFPERMI. F.S.I. @ 0.90 % (4127.00 X 0.90 = 3714.30)		3714.30
TOTAL PERMISSIBLE F.S.I. @ 1 : 2.7		11142.90
F.S.I. AREA ON BLOCK – A		1966.80
F.S.I. AREA ON BLOCK – B		1966.80
F.S.I. AREA ON BLOCK – C		1966.80
F.S.I. AREA ON BLOCK – D & E		3598.84
F.S.I. AREA ON BLOCK – F		1611.19
TOTAL F.S.I. AREA		11110.43
PROVI. F.S.I. ON PAYMENT AREA (11110.43 - 7428.60 = 3681.83)		3681.83

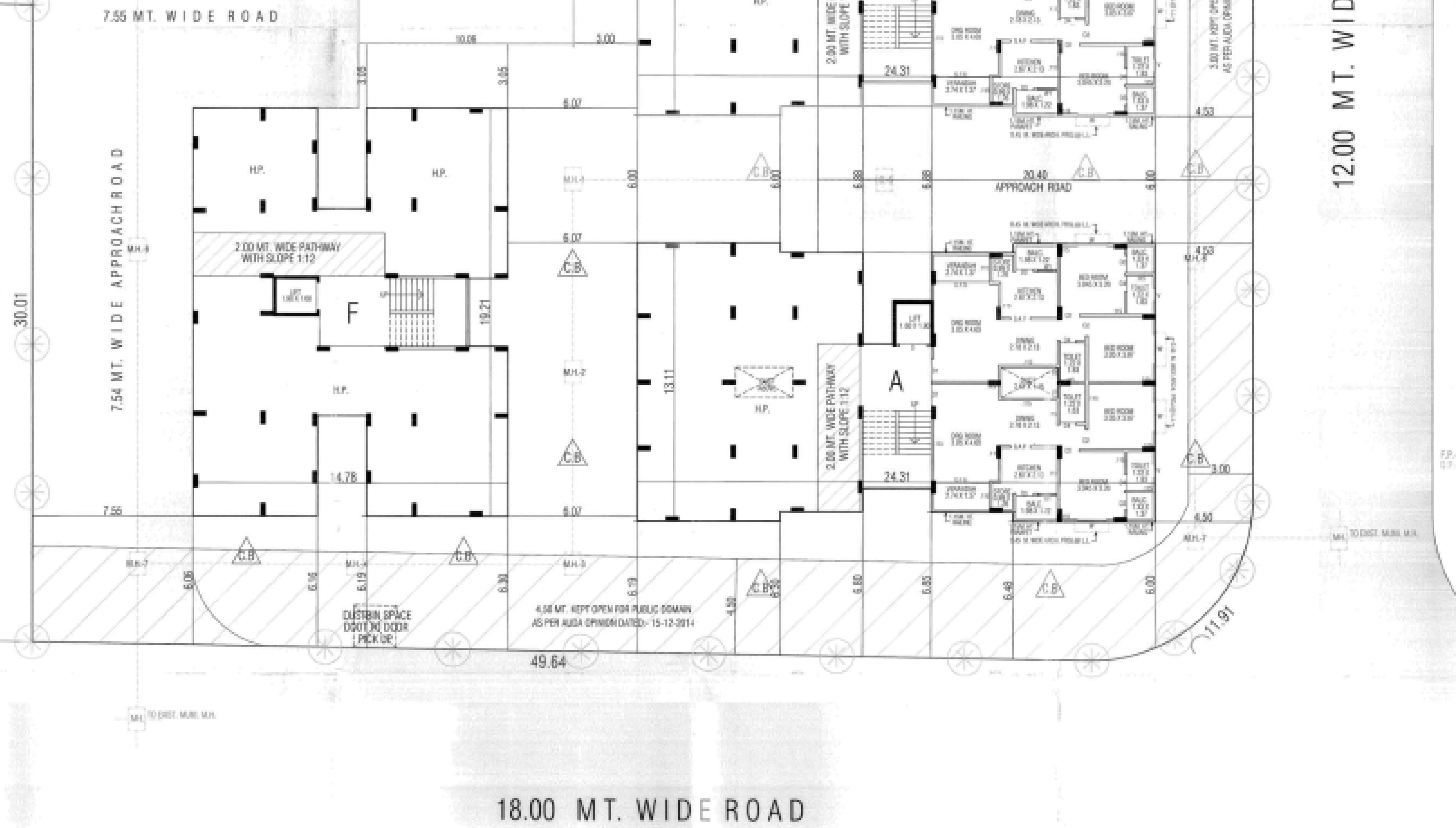
FLOOR & TENA. AREA TABLE SQ.MTS.

BLOCK	USE	EQ.TENA.	FL. AREA
A	RESI.	30	1966.80
B	RESI.	30	1966.80
C	RESI.	30	1966.80
D & E	RESI.	60	3598.84
F	RESI.	28	1611.19
TOTAL	RESI.	178	11110.43

COLOUR NOTE

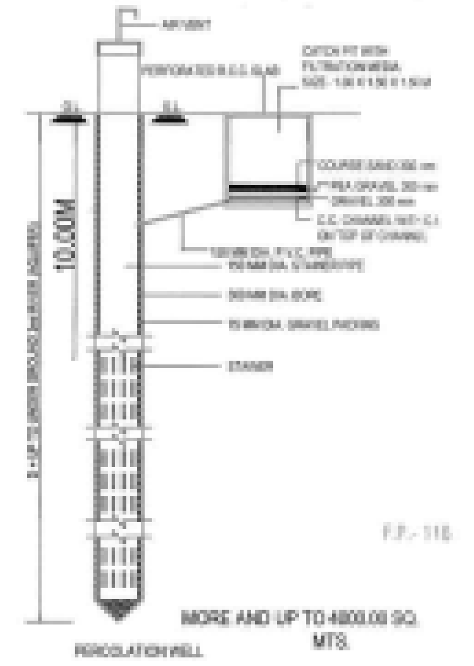
PLOT BOUNDARY:-	PERMISSIBLE F.S.I. ON PAYMENT :-
PROPOSED WORK:-	PROPOSED DRAINAGE:-
SUR. NO. BOUNDARY:-	ROAD :-
COMMON PLOT :-	P.W. :-
TREE LANE:-	COMMUNITY BIN 80 LTS.





NOTE:-

- ENGINEER IS FULLY RESPONSIBLE FOR OPEN SPACE,LIVING 4 MARGINAL & ROAD LINE PORTION.
- ALL OUTER WALL ARE IN ACCORDENCE WITH N.B.C. & IS CODE.
- WATER STOREAGE TANK SHALL BE MAINTAINED THAT PERFACTLY MOSQUITED-PROOOG CONDITION BY PROVIDING A PROPERLY FITTING HINGED COVER.
- THE RAIN WATER PIPE OF 10 CM DIAMETER FOR EVERY 40 SQ. MTS. OF ROOFING AREA.
- PROVI. OF TREE PLANTATION:- EVERY 200.00 SQ. MTS. AREA REQ. 3 TREE PLOT AREA = 4127.00 SQ. MTS. REQ TREE = 4127.00 X 3 / 200 = 61.91 SAY 62 TREEPLANT PROVI. AS PER REQ TREE PLANT.
- REQ. PERCOLATING WELL :- TWO IN THE CASE WHERE THE PLOT AREA EXCEEDS 1500 SQ. MT. AND UPTO 4000 SQ. MT. OWNER/DEVELOPER'S HAS TO PROVIDE/CONSTRUCT PERCOLATING WELL IN BUILDING UNIT WELL FOR EVERY 4000 SQ. MT. OR PART THERE OF AREA OF BUILDING UNIT. EVERY 4000 SQ. MT. PLOT AREA REQ. 1 P.W. 4127.00/4000 = 1.03 SAY 2 SO, PROVIDE 2 P.W.
- THE SIZE OF COMMUNITY BIN FOR RESI. REQ. 1 UNIT FOR 10 LITRES CAPACITY /100 SM FL. 100 UNITS REQ. COMMUNITY BIN 5000. CAPACITY OF CONTAINER SHALL BE 80 LITERS. 1780 / 80 = 22.25 SAY 23. PROVI. 23 BIN FOR 80 LIT.
- IT IS CERTIFY THAT THE PLOT IS SURVEYED BY ME ON ALL DIMENSION SITES SHAPE AND PLAN AREA TALLIES WITH SITE POSITION OF OCCURRENCE AS AN ENGINEER, I AM FULLY RESPONSIBLE FOR THAT.
- THE DEPTH & POSSITION OF M.H. IS VERIFIED BY ME ON SITE & PREMISE GETS DRAIN. CONNECTION.
- 0.10 M Ø C.I. PIPE WITH V.P PROVIDE FOR W.C.
- 0.07 M Ø C.I. PIPE WITH V.P PROVIDE FOR BATH & KITCHEN
- ALL VERANDAH & TERRACE PARAPET ARE 0.11 THICK & 1.15 M HT. PARAPET WALL.
- ALL EXTERNAL WALLS AS PER PROVITION OF N.B.C. & I.S. SPECIFICATION
- LIFT CARRYING CAPACITY IS 08 PERSONS
- ONE LETTER BOX PROVIDED @ G.L. FOR EACH UNIT.



PERCOLETING WELL SECTION

KEY PLAN
SCALE 1.0CM = 20.0MT

SITE PLAN
SCALE 1.0CM = 1.0MT

OWNERS

[illegible]

ENGINEER
N. J. SHAH
45, Avani Complex,
B/h. Police Station,
Navrangpura, Ahmedabad.
ER 0405230318 R2
Dt. 21/02/2013

STRU.ENGINEER
VIRENDRA C. VAGADIA
B. E. Civil
Registered Structural Designer
33, Avani Complex, Navrangpura,
Ahmedabad-380 009

CLERK OF WORK
B. V. SHAH

AUTHORITY

Ahmedabad Municipal Corporation

BUILT- UP AREA TABLE

SQ.MTS.

BLOCK	A	B	C	D & E	F	TOTAL
GROUND FLOOR	299.52	299.52	299.52	543.85	256.08	1698.49
1ST. FLOOR	299.52	299.52	299.52	543.85	256.08	1698.49
2ND. FLOOR	299.52	299.52	299.52	543.85	256.08	1698.49
3RD. FLOOR	299.52	299.52	299.52	543.85	256.08	1698.49
4TH. FLOOR	299.52	299.52	299.52	543.85	256.08	1698.49
5TH. FLOOR	299.52	299.52	299.52	543.85	256.08	1698.49
6TH. FLOOR	299.52	299.52	299.52	543.85	256.08	1698.49
7TH. FLOOR	299.52	299.52	299.52	543.85	256.08	1698.49
STAIR CABIN	33.86	33.86	33.86	67.60	33.93	202.53
LIFT MACHINE ROOM	22.45	22.45	22.45	44.91	22.45	134.71
TOTAL	2430.41	2430.41	2430.41	4403.31	2104.62	13379.16

F.S.I. AREA TABLE

SQ.MTS.

A		B		C		D & E		F		TOTAL	
FL. AREA	RESI.	FL. AREA	RESI.	FL. AREA	RESI.	FL. AREA	RESI.	FL. AREA	RESI.	FL. AREA	RESI.
131.12	02	131.12	02	131.12	02	233.52	------	------	---	626.88	06
262.24	04	262.24	04	262.24	04	480.76	230.17	04	230.17	1497.65	24

BUILT- UP AREA TABLE. SQ.MTS.

BLOCK	A	B	C	D & E	F	TOTAL
GROUND FLOOR	299.52	299.52	299.52	543.85	256.08	1686.49
1ST. FLOOR	299.52	299.52	299.52	543.85	256.08	1686.49
2ND. FLOOR	299.52	299.52	299.52	543.85	256.08	1686.49
3RD. FLOOR	299.52	299.52	299.52	543.85	256.08	1686.49
4TH. FLOOR	299.52	299.52	299.52	543.85	256.08	1686.49
5TH. FLOOR	299.52	299.52	299.52	543.85	256.08	1686.49
6TH. FLOOR	299.52	299.52	299.52	543.85	256.08	1686.49
7TH. FLOOR	299.52	299.52	299.52	543.85	256.08	1686.49
STAIR CABIN UPT MACHINE RM.	33.80	33.80	33.80	67.60	33.53	202.53
	22.45	22.45	22.45	44.90	22.45	134.71
TOTAL	2429.41	2429.41	2429.41	4863.31	2304.82	18029.16

F.S.I. AREA TABLE. SQ.MTS.

BLOCK	A	B	C	D & E	F	TOTAL
	131.12	131.12	131.12	233.52	------	626.88
	262.24	262.24	262.24	480.76	230.17	1497.65
	262.24	262.24	262.24	480.76	230.17	1497.65
	262.24	262.24	262.24	480.76	230.17	1497.65
	262.24	262.24	262.24	480.76	230.17	1497.65
	262.24	262.24	262.24	480.76	230.17	1497.65
	262.24	262.24	262.24	480.76	230.17	1497.65
	262.24	262.24	262.24	480.76	230.17	1497.65

FLOOR & TENAMENT TABLE.

A		B		C		D & E		F		TOTAL	
FL. AREA	RESI.	FL. AREA	RESI.	FL. AREA	RESI.	FL. AREA	RESI.	FL. AREA	RESI.	FL. AREA	RESI.
------	--	------	--	------	--	233.52	04	------	--	626.88	10
262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
1966.80	28	1966.80	28	1966.80	28	3599.84	60	1611.19	28	11110.43	178

F.S.I. AREA TABLE :-

BLOCK	UP TO 50.	50 TO 65.	65 TO 80.	TOTAL
A	------	1966.80	------	1966.80
B	------	1966.80	------	1966.80
C	------	1966.80	------	1966.80
D & E	------	3599.84	------	3599.84
F	------	1611.19	------	1611.19
TOTAL	------	11110.43	------	11110.43

TOTAL NO. UNIT TABLE:-

BLOCK	UP TO 50	50 TO 65	65 TO 80	TOTAL
A	---	30	---	30
B	---	30	---	30
C	---	30	---	30
D & E	---	60	---	60
F	---	28	---	28
TOTAL	---	178	---	178

CAHRGEBLE F.S.I AREA TABLE

BLOCK	CAHRGEBLE F.S.I
A	655.79
B	655.79
C	655.79
D & E	1192.49
F	533.97
TOTAL	3697.83

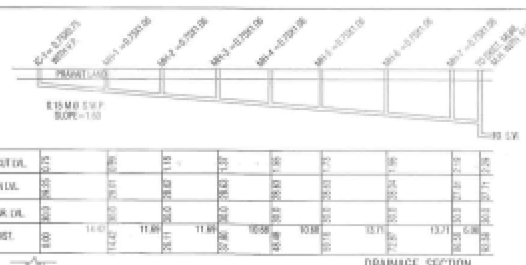
CHARGABLE F.S.I AREA TABLE :-

PLOT AREA :-	4127.00 sq. mt.
PERMI. F.S.I. 1.5 :-	7428.60 sq. mt.
PERMI. CHAR. F.S.I. 0.90 :-	3714.30 sq. mt.
USE TOTAL F.S.I AREA :-	11110.43 sq. mt.
USE CHAR. F.S.I AREA :-	3697.83 sq. mt.

COMMON PLOT AREA. CAL. :-

COMMON PLOT

= 32.85 X 10.06 = 330.47



CUT LVL.	0.75		0.95		1.15		1.35		1.55		1.75		1.95		2.15		2.35		2.55		2.75		
IN LVL.	0.55	0.65	0.75	0.85	0.95	1.05	1.15	1.25	1.35	1.45	1.55	1.65	1.75	1.85	1.95	2.05	2.15	2.25	2.35	2.45	2.55	2.65	2.75
GR. LVL.	0.0	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.80	0.90	1.00	1.10	1.20	1.30	1.40	1.50	1.60	1.70	1.80	1.90	2.00	2.10	2.20
DIST.	1.00	14.40	12.40	11.80	11.80	11.80	10.80	10.80	10.80	10.80	10.80	10.80	13.70	13.70	13.70	13.70	13.70	13.70	13.70	13.70	13.70	13.70	13.70

DRAINAGE SECTION

SCALE :- HOR. 1.00 CM = 5.00 MT
VER. 1.00 CM = 1.00 MT

R.C.C. COLUMN FOOTING

NOTES:

- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
- THE DEPTH AND POSITION OF EXISTING MUNICIPAL MANHOLE IS VERIFIED BY ME ON SITE AND PREMISES CAN GET DRAINAGE CONNECTION.
- IT IS CERTEFY THAT ACCORDING TO DRAFT GDR 2023 ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN.
- IT IS CERTEFY THAT ACCORDING TO THE CLAUSE NO. 4.5.3 OF THE DRAFT GDR, THE STRUCTURE OF THE BUILDING IS DESIGN AS PER THE NORMS OF THE INDIAN STANDARDS.
- DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.3.12 AND 23.3.4 AND 24.6.0 OF DRAFT G.D.R.
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.12 AND 24.7 OF DRAFT G.D.R.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.6 OF DRAFT G.D.R.
- SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 23.18
- SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE CLAUSE NO. 23.7 OF THE DRAFT GDR.
- ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 23.1.7 OF DRAFT GDR.
- THE PAVING OF BUILDING UNIFORM PLOT AS PER THE PROVISION OF THE CLAUSE NO. 23.1.4 OF DRAFT GDR.
- THE STRUCTUR OF THE BUILDING IS AS PER THE NORMS OF THE SPECIFIED IN THE INDIAN STANDARD AND TAKE NACESSARY ACTION FOR THE STRUCTRAL SAFETY DURING THE CONSTRUCTION.
- RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.2 OF DRAFT GDR 2023
- COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 27.3 OF DRAFT GDR.
- TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 27.5 OF DRAFT GDR.

RESI. AFFORDABLE HOUSING PROJECT
LAYOUT PLAN SHOWING PROP. RESI. AFFORDABLE HOUSING BUILDING ON SUR. NO - 71/1
F.P. NO. :- 108, O.P. NO. :- 108 .
T.P. NO. :- 76-B (CHANDKHEDA)
AT.:- CHANDKHEDA
TAL.:-AHMEDABAD(WEST) DIST. :- AHMEDABAD.

SCALE -1.000M=1.00MT. SHEET NO - 1/2
ZONE :- RESI.- II (OVERLAY ZONE - RAH) BLOCK - D &E
USE :- RESI. (RESIDENTIAL AFFORDABLE HOUSE)

AREA TABLE SQ.MTS.

PLOT AREA	4127.00
REQ. COMMON PLOT @ 8 %	330.16
PROV. COMMON PLOT AREA	330.47
B.A. ON G.F. BLOCK – A	285.52
B.A. ON G.F. BLOCK – B	285.52
B.A. ON G.F. BLOCK – C	285.52
B.A. ON G.F. BLOCK – D & E	543.85
B.A. ON G.F. BLOCK – F	256.08
TOTAL B.A. ON GR. FL.	1686.49
OPEN AREA	2440.51

F.S.I. AREA TABLE SQ.MTS.

PLOT AREA	4127.00
PERMISSIBLE F.S.I. @ 1.5	7428.60
ADDI. CHARGABLE F.S.I. AREA OF PERMI. F.S.I. @ 0.90 (%) 4127.00 X 0.90 = 3714.30) (AS PER OVER LAY ZONE - RAH)	3714.30
TOTAL PERMISSIBLE F.S.I. @ 1 : 2.7	11142.90
F.S.I. AREA ON BLOCK – A	1966.80
F.S.I. AREA ON BLOCK – B	1966.80
F.S.I. AREA ON BLOCK – C	1966.80
F.S.I. AREA ON BLOCK – D & E	3599.84
F.S.I. AREA ON BLOCK – F	1611.19
TOTAL F.S.I. AREA	11110.43
PROV. F.S.I. ON PAYMENT AREA (11110.43 - 7428.60 = 3681.83)	3681.83

FLOOR & TENA. AREA TABLE SQ.MTS.

BLOCK	USE	ES.TENA.	FL. AREA
A	RESI.	30	1966.80
B	RESI.	30	1966.80
C	RESI.	30	1966.80
D & E	RESI.	60	3599.84
F	RESI.	28	1611.19
TOTAL	RESI.	178	11110.43

COLOUR NOTE

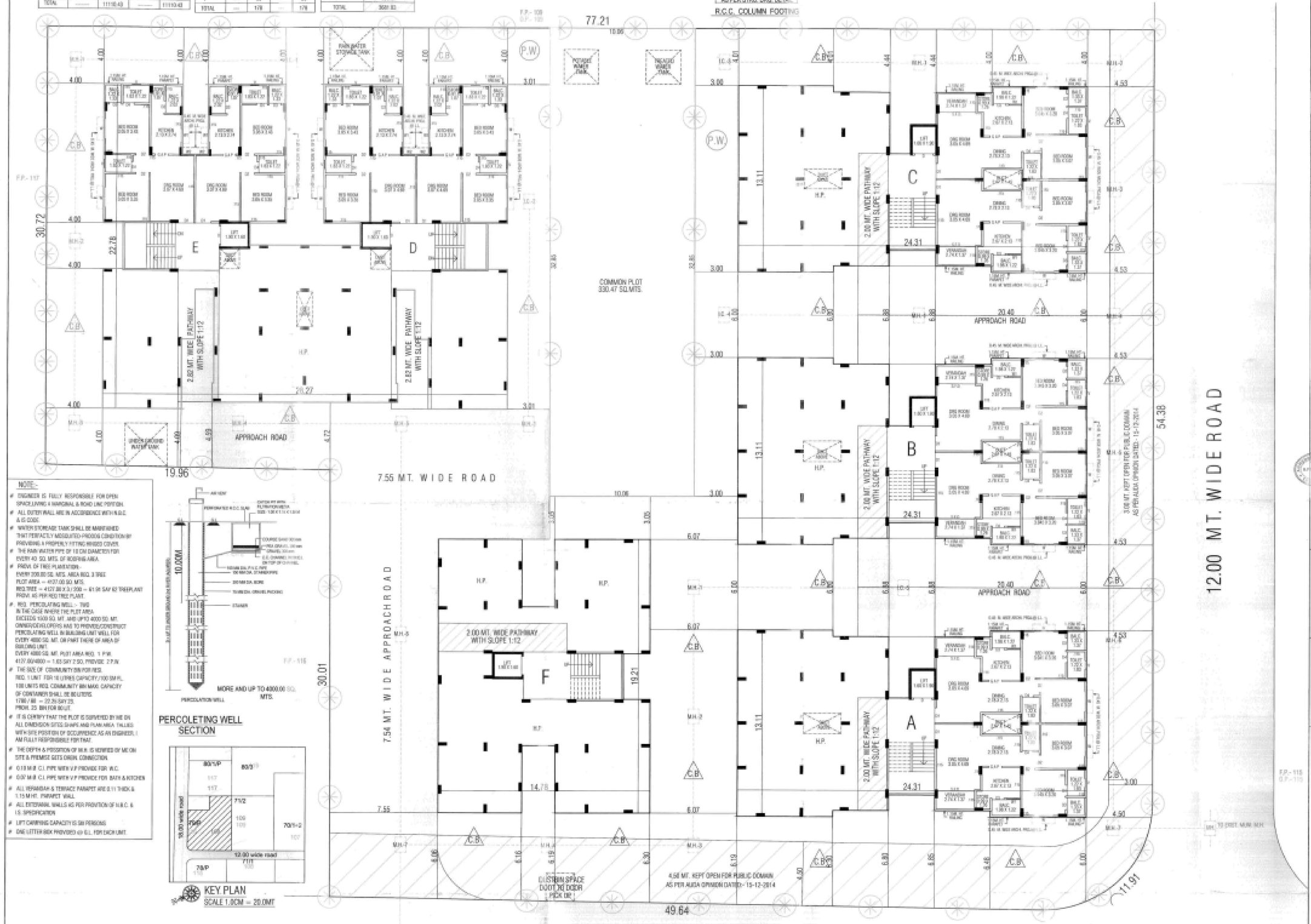
PLOT BOUNDRY :- | PERMISSIBLE F.S.I. ON PAYMENT :-
PROPOSED WORK :- | PROPOSED DRAINAGE :-
SUR. NO. BOUNDRY :- | ROAD :-
COMMON PLOT :- | P.W. :-
TREE LIMIT :- | COMMUNITY BIN BIN LITS.

OWNERS

N. J. SHAH
45, Avani Complex,
Bh. Police Station,
Navrangpura, Ahmedabad.
ER 045023031B R2
Dt. 21/02/2013
ENGINEER

VIRENDRA C. VAGADIA
B. E. Civil
Registered Structural Engineer
AMC Lic. No. - [illegible]
23, Avani Complex, Navrangpura,
Ahmedabad-380 009 Ph. [illegible]
STRU.ENGINEER

B. V. SHAH
Lic.Surveyor
Nr. Jain Derasar,
Pratik - [illegible] S.K.
AMC C.O.W - [illegible]
[illegible]
CLERK OF WORK



NOTE:-

- ENGINEER IS FULLY RESPONSIBLE FOR OPEN SPACE,LIVING & MARGINAL & ROAD LINE PORTION.
- ALL OUTER WALL ARE IN ACCORDANCE WITH N.B.C. & IS CODE.
- WATER STORAGE TANK SHALL BE MAINTAINED THAT PERFACTLY MOSQUITO PROOFS CONDITION BY PROVIDING A PROPERLY FITTING WEIDED COVER.
- THE RAIN WATER PIPE OF 18 CM DIAMETER FOR EVERY 40 SQ. MTS. OF ROFFING AREA.
- PROVI. OF TREE PLANTATION - EVERY 200.00 SQ. MTS. AREA REQ. 3 TREE PLOT AREA = 4127.00 SQ. MTS. REQ.TREE = 4127.00 X 3 / 200 = 61.91 SAY 62 TREE PLANT PROVI. AS PER RED TREE PLANT.
- REQ. PERCOLATING WELL :- TWO IN THE CASE WHERE THE PLOT AREA EXCEEDS 1000 SQ. MT. AND UPTO 4000 SQ. MT. OWNER/DEVELOPERS HAS TO PROVIDE/CONSTRUCT PERCOLATING WELL IN BUILDING UNIT WELL FOR EVERY 4000 SQ. MT. OR PART THERE OF AREA OF BUILDING UNIT. EVERY 4000 SQ. MT. PLOT AREA REQ. 1 P.W. 4127.00/4000 = 1.03 SAY 2 SO. PROVIDE 2 P.W.
- THE SIZE OF COMMUNITY BIN FOR RESI. REQ. 1 UNIT FOR 16 LITRES CAPACITY (100 SM FL. 100 UNITS REQ. COMMUNITY BIN MAX. CAPACITY OF CONTAINER SHALL BE 80 LITERS 1780 / 80 = 22.25 SAY 23 PROVI. 23 BIN FOR 80 LIT.
- IT IS CERTIFY THAT THE PLOT IS SURVEYED BY ME ON ALL DIMENSION SITES SHAPE AND PLAN AREA TALLIES WITH SITE POSITION OF OCCURRENCE AS AN ENGINEER, I AM FULLY RESPONSIBLE FOR THAT.
- THE DEPTH & POSSITION OF M.H. IS VERIFIED BY ME ON SITE & PREMISE GETS DRAIN CONNECTION.
- 0.10 M.M. C.I. PIPE WITH V.P. PROVIDE FOR W.C.
- 0.07 M.M. C.I. PIPE WITH V.P. PROVIDE FOR BATH & KITCHEN
- ALL VERANDAH & TERRACE PARAPET ARE 0.11 THICK & 1.15 M.HT. PARAPET WALL.
- ALL EXTERNAL WALLS AS PER PROVITION OF N.B.C. & I.S. SPECIFICATION
- LIFT CARRYING CAPACITY IS 630 PERSONS
- ONE LITTER BEX PROVIDED @ E.L. FOR EACH UNIT.

PERCOLETING WELL SECTION

KEY PLAN
SCALE 1.0CM = 20.0MT

SITE PLAN
SCALE 1.0CM = 1.0MT

SCRUTINIZE COPY
TPO, BRSP, AMC

AUTHORITY

BUILT- UP AREA TABLE (SQ.MTS.) / F.S.I. AREA TABLE (SQ.MTS.)

BLOCK	A	B	C	D & E	F	TOTAL	A	B	C	D & E	F	TOTAL
GROUND FLOOR	286.52	286.52	286.52	543.85	256.88	1658.49	131.12	131.12	131.12	233.52	.....	626.88
1ST. FLOOR	286.52	286.52	286.52	543.85	256.88	1658.49	262.24	262.24	262.24	480.76	230.17	1497.65
2ND. FLOOR	286.52	286.52	286.52	543.85	256.88	1658.49	262.24	262.24	262.24	480.76	230.17	1497.65
3RD. FLOOR	286.52	286.52	286.52	543.85	256.88	1658.49	262.24	262.24	262.24	480.76	230.17	1497.65
4TH. FLOOR	286.52	286.52	286.52	543.85	256.88	1658.49	262.24	262.24	262.24	480.76	230.17	1497.65
5TH. FLOOR	286.52	286.52	286.52	543.85	256.88	1658.49	262.24	262.24	262.24	480.76	230.17	1497.65
6TH. FLOOR	286.52	286.52	286.52	543.85	256.88	1658.49	262.24	262.24	262.24	480.76	230.17	1497.65
7TH. FLOOR	286.52	286.52	286.52	543.85	256.88	1658.49	262.24	262.24	262.24	480.76	230.17	1497.65
STAIR CABIN	33.90	33.90	33.90	67.80	33.93	232.53						
LIFTMACHINE RM.	22.45	22.45	22.45	44.91	22.45	134.71						
TOTAL	2420.41	2420.41	2420.41	4463.31	2104.62	13809.16	1966.80	1966.80	1966.80	3598.84	1611.19	11110.43

BLOCK	A	B	C	D & E	F	TOTAL
FL. AREA	RESI.	FL. AREA	RESI.	FL. AREA	RESI.	FL. AREA	RESI.	FL. AREA	RESI.	FL. AREA	RESI.
131.12	02	131.12	02	131.12	02	233.52	04	.....	..	626.88	10
262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
262.24	04	262.24	04	262.24	04	480.76	08	230.17	04	1497.65	24
1966.80	30	1966.80	30	1966.80	30	3598.84	54	1611.19	28	11110.43	178

F.S.I. AREA TABLE :-

BLOCK	UP TO 50.	50 TO 66.	66 TO 88.	TOTAL
A	.....	1966.80	.....	1966.80
B	.....	1966.80	.....	1966.80
C	.....	1966.80	.....	1966.80
D & E	.....	3598.84	.....	3598.84
F	.....	1611.19	.....	1611.19
TOTAL	.....	11110.43	.....	11110.43

TOTAL NO. UNIT TABLE:-

BLOCK	up to 50	50 TO 66	66 TO 88	TOTAL
A	...	30	...	30
B	...	30	...	30
C	...	30	...	30
D & E	...	60	...	60
F	...	28	...	28
TOTAL	...	178	...	178

CAHRGEBLE F.S.I AREA TABLE

BLOCK	CAHRGEBLE F.S.I.
A	651.79
B	651.79
C	651.79
D & E	1192.49
F	533.91
TOTAL	3681.83

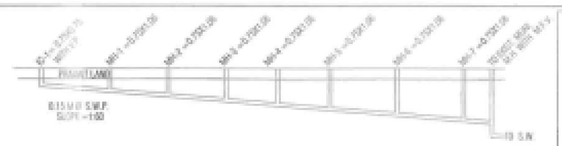
CHAWGABLE F.S.I AREA TABLE:-

PLOT AREA :-	4127.00 sq. mt.
PERMI. F.S.I. 1:1.8 :-	7428.60 sq. mt.
PERMI. CHAR. F.S.I. 0.90 :-	3714.30 sq. mt.
BSI TOTAL F.S.I AREA :-	11110.43 sq. mt.
BSI CHAR F.S.I AREA :-	3681.83 sq. mt.

COMMON PLOT AREA CAL. :-

COMMON PLOT

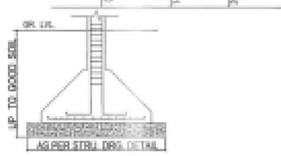
* 32.86 X 10.06 = 330.47



CUT LVL.	0.75		0.90		0.78		1.37		1.60		1.75		1.56		2.78		1.50						
IN LVL.	29.29		29.31		29.82		28.63		28.63		28.03		28.24		27.52		27.77						
GR. LVL.	30.0		30.0		30.0		30.0		30.0		30.0		30.0		30.3		30.1						
DIST.	0.00	14.42		11.89		11.00		10.68		10.68		13.71		13.71		12.20		8.00					

DRAINAGE SECTION

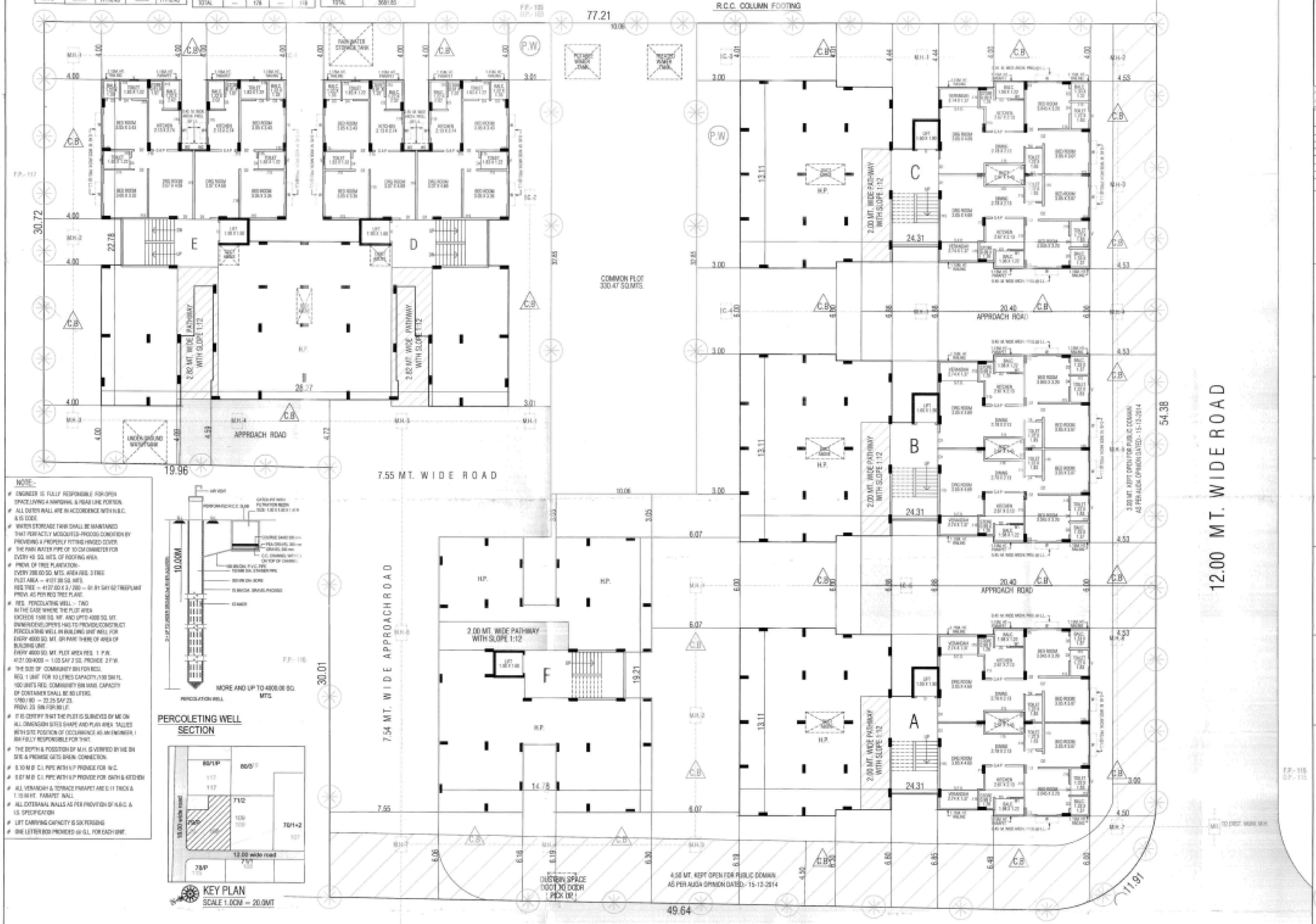
SCALE :- HOR. 1.00 CM = 5.00 MT
VER. 1.00 CM = 1.00 MT



R.C.C. COLUMN FOOTING

NOTES:-

- ENGINEER IS FULLY RESPONSIBLE FOR LAYING OPEN SPACE AND MARGIN.
- THE DEPTH AND POSITION OF EXISTING MUNICIPAL MANHOLE IS VERIFIED BY ME ON SITE AND PREMISES CAN GET DRAINAGE CONNECTION.
- IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 45.5.3 OF THE DRAFT GDR, THE STRUCTURE OF THE BUILDING IS DESIGN AS PER THE NORMS OF THE INDIAN STANDARDS.
- DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1, 23.12 AND 23.14 AND 24.6 OF DRAFT G.D.R.
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.12 AND 24.7 OF DRAFT G.D.R.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.6 OF DRAFT G.D.R.
- SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 23.10
- SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE CLAUSE NO. 23.7 OF THE DRAFT GDR.
- ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 23.1.7 OF DRAFT GDR.
- THE PAVING OF BUILDING UNIT/PBL PLOT AS PER THE PROVISION OF THE CLAUSE NO. 23.1.4 OF DRAFT GDR.
- THE STRUCTURE OF THE BUILDING IS AS PER THE NORMS OF THE SPECIFIED IN THE INDIAN STANDARD AND TAKE NECESSARY ACTION FOR THE STRUCTRAL SAFETY DURING THE CONSTRUCTION.
- RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.2 OF DRAFT GDR 2013
- COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 27.3 OF DRAFT GDR.
- TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 27.5 OF DRAFT GDR.



NOTE:-

- ENGINEER IS FULLY RESPONSIBLE FOR OPEN SPACE,LIVING & MARGINAL & ROAD LINE PORTION.
- ALL OUTER WALL ARE IN ACCORDENCE WITH N.B.C. & IS CODE
- WATER STORAGE TANK SHALL BE MAINTAINED THAT PERFACTLY MOSQUITO-PROOG CONDITION BY PROVIDING A PROPERLY FITTING HINGED COVER.
- THE RAIN WATER PIPE OF 10 CM DIAMETER FOR EVERY 40 SQ. MTS. OF ROOFING AREA.
- PROVI. OF TREE PLANTATION - EVERY 200.00 SQ. MTS. AREA REQ. 3 TREE PLOT AREA = 4127.00 SQ. MTS. REQ TREE = 4127.00 X 3 / 200 = 61.91 SAY 62 TREE PLANT PROVI. AS PER REQ TREE PLANT.
- REQ. PERCOLATING WELL :- TWO IN THE CASE WHERE THE PLOT AREA EXCEEDS 1500 SQ. MT. AND UPTO 4000 SQ. MT. OWNER/DEVELOPER'S HAS TO PROVIDE/CONSTRUCT PERCOLATING WELL IN BUILDING UNIT WELL FOR EVERY 4000 SQ. MT. OR PART THERE OF AREA OF BUILDING UNIT. EVERY 4000 SQ. MT. PLOT AREA REQ. 1 P.W. 4127.00/4000 = 1.03 SAY 2 SQ. PROVIDE 2 P.W.
- THE SIZE OF COMMUNITY BIN FOR RESI. REQ. 1 UNIT FOR 10 LITRES CAPACITY,100 SM FL 100 UNITS REQ. COMMUNITY BIN MAXI. CAPACITY OF CONTAINER SHALL BE 80 LITERS. 1780/80 = 22.25 SAY 23. PROVI. 23 BIN FOR 80 LIT.
- IT IS CERTIFY THAT THE PLOT IS SURVEYED BY ME ON ALL DIMENSION SITES SHAPE AND PLAN AREA TALLIES WITH SITE POSITION OF OCCURANCE AS AN ENGINEER, I AM FULLY RESPONSIBLE FOR THAT.
- THE DEPTH & POSSITION OF M.H. IS VERIFIED BY ME ON SITE & PREMISE GETS BRAIN CONNECTION.
- 0.10 M Ø C.I. PIPE WITH H.P. PROVIDE FOR W.C.
- 0.07 M Ø C.I. PIPE WITH H.P. PROVIDE FOR BATH & KITCHEN
- ALL VERANDAH & TERRACE PARAPET ARE 0.11 THICK & 1.15 M HT. PARAPET WALL.
- ALL EXTERNAL WALLS AS PER PROVISION OF N.B.C. & I.S. SPECIFICATION
- LIFT CARRYING CAPACITY IS SIX PERSONS
- ONE LETTER BOX PROVIDED @ G.L. FOR EACH UNIT.

PERCOLETING WELL SECTION

KEY PLAN
SCALE 1.0CM = 20.0MT

SITE PLAN
SCALE 1.0CM = 1.0MT

RESI. AFFORDABLE HOUSING PROJECT
LAYOUT PLAN SHOWING PROP. RESI. AFFORDABLE HOUSING BUILDING ON SUR. NO - 71/1
F.P. NO. :- 108, O.P. NO. :- 108 .
T.P. NO. :- 76-B (CHANDKHEDA)
AT:- CHANDKHEDA
TAL.:- AHMEDABAD(WEST) DIST. :- AHMEDABAD.

SCALE :- 1.00CM = 1.00MT. SHEET NO - 1/2
ZONE :- RESI. - II (OVERLAY ZONE - RAH) BLOCK - F
USE :- RESI. (RESIDENTIAL AFFORDABLE HOUSE)

AREA TABLE

	SQ.MTS.
PLOT AREA	4127.00
RED. COMMON PLOT @ 8 %	330.16
PROV. COMMON PLOT AREA	330.47
B.A. ON G.F. BLOCK – A	286.52
B.A. ON G.F. BLOCK – B	286.52
B.A. ON G.F. BLOCK – C	286.52
B.A. ON G.F. BLOCK – D & E	543.85
B.A. ON G.F. BLOCK – F	256.88
TOTAL B.A. ON SR. FL.	1658.49
OPEN AREA	2468.51

F.S.I. AREA TABLE

	SQ.MTS.
PLOT AREA	4127.00
PERMISSIBLE F.S.I. @ 1:1.8	7428.60
ADDI. CHARGABLE F.S.I. AREA OF PERMI. F.S.I. @ 0.90 % (4127.00 X 0.90) = 3714.30)	3714.30
TOTAL PERMISSIBLE F.S.I. @ 1 : 2.7	11142.90
F.S.I. AREA ON BLOCK – A	1966.80
F.S.I. AREA ON BLOCK – B	1966.80
F.S.I. AREA ON BLOCK – C	1966.80
F.S.I. AREA ON BLOCK – D & E	3598.84
F.S.I. AREA ON BLOCK – F	1611.19
TOTAL F.S.I. AREA	11110.43
PROV. F.S.I. ON PAYMENT AREA (11110.43 - 7428.60) = 3681.83)	3681.83

AS PER OVER LAP ZONE - RAH

FLOOR & TENA. AREA TABLE

BLOCK	USE	TO TENA.	FL AREA
A	RESI.	30	1966.80
B	RESI.	30	1966.80
C	RESI.	30	1966.80
D & E	RESI.	60	3598.84
F	RESI.	28	1611.19
TOTAL	RESI.	178	11110.43

COLOUR NOTE

PLOT BOUNDARY :- / PROPOSED WORK :- / SUR. NO. BOUNDARY :- / COMMON PLOT :- / TREE LANT. :- / PERMISSIBLE F.S.I. ON PAYMENT :- / PROPOSED DRAINAGE :- / ROAD :- / P.W. :- / COMMUNITY BIN 80 LITS.

OWNER'S

ENGINEER

N. J. SHAH
45, Avani Complex,
B/h. Police Station,
Navrangpura, Ahmedabad.
ER 0459230318 R2
Dt. 21/02/2013

STRU.ENGINEER

VIRENDRA C. VAGADIA
B. E. Civil
Registered Structural Engineer
AMC LIC. No. / 1100-4021/2013 (N)
23, Avani Complex, Navrangpura,
Ahmedabad-380 009 Ph. 9825[illegible]

CLERK OF WORK

B. V. SHAH
1st Floor
Ph. [illegible]
Pranav - [illegible] SJR.
AMC C.O.W. - [illegible]
D. [illegible]

AUTHORITY