

-
- R.C.C. COLUMN
- R.C.C. COLUMN DETAIL AS PER STRUCTURE DESIGN
- R.C.C. COLUMN SECTION



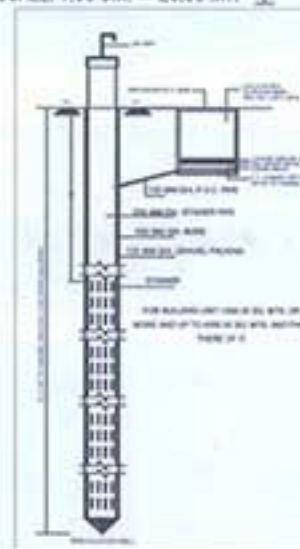
DRAINAGE SECTION SCALE HORI:- 1CM = 5MT.
VERTI:- 1CM = 1MT.

TENEMENT & FLOOR AREA TABLE					
FLOOR	USE				
	A	B	C	D	E
BASE	STORE	STORE	STORE	STORE	—
GROUND	RESL.	RESL.	RESL.	RESL.	SOC. O.
FIRST	RESL.	RESL.	RESL.	RESL.	—
SECOND	RESL.	RESL.	RESL.	RESL.	—
TOTAL	RESL.	RESL.	RESL.	RESL.	SOC. O.



KEY PLAN

SCALE: 1.00 CM. = 20.00 MT.



BUILT UP AREA TABLE		IN SQ. MTS.				
BLOCK	BLOCK-A	BLOCK-B	BLOCK-C	BLOCK-D	BLOCK-E	TOTAL
BUILT UP AREA ON BASEMENT	972.40	1250.28	1181.28	992.54	135.06	4501.56
BUILT UP AREA ON GROUND FLOOR	1185.70	1773.68	1670.59	1173.52	158.84	5962.33
BUILT UP AREA ON FIRST FLOOR	1185.70	1773.68	1670.59	1173.52	158.84	5962.33
BUILT UP AREA ON SECOND FLOOR	719.39	1092.59	1026.95	712.56	—	3551.49
TOTAL BUILT UP AREA	4063.19	5890.23	5549.41	4022.14	452.74	19977.71

F.S.I. AREA TABLE		IN SQ. MTS.				
BLOCK	BLOCK-A	BLOCK-B	BLOCK-C	BLOCK-D	BLOCK-E	TOTAL
PLOT AREA OF F.P.NO.: 55	-----	-----	-----	-----	-----	11437.45
PERMIF.F.S.I.@ 1:1.8	-----	-----	-----	-----	-----	20587.41
F.S.I. AREA ON BASEMENT	972.40	1250.28	1181.28	962.54	110.93	4477.43
F.S.I. AREA ON GROUND FLOOR	1185.70	1683.31	1590.22	1173.52	131.40	5764.15
F.S.I. AREA ON FIRST FLOOR	1185.70	1683.31	1590.22	1173.52	131.40	5764.15
F.S.I. AREA ON SECOND FLOOR	719.39	1002.22	946.58	712.56	-----	3380.75
TOTAL F.S.I. AREA	4063.19	5619.12	5308.30	4022.14	373.73	19386.48
BALANCE F.S.I. AREA	-----	-----	-----	-----	-----	1200.93

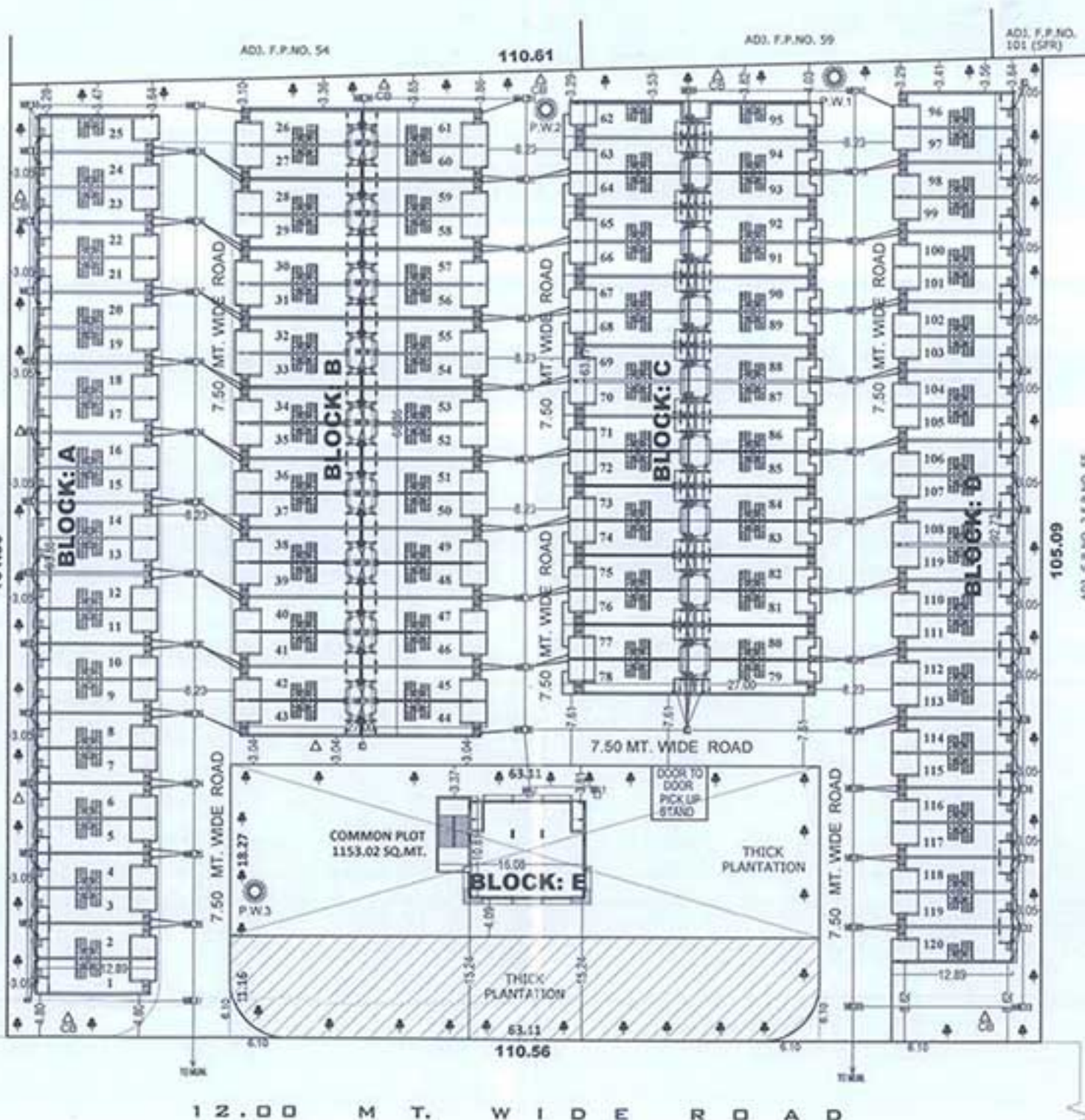
TREE PLANTATION CAL.
PLOT AREA = 11437.45 SQ. MT.
200.00 SQ. MT. = 3 NOS. TREE
11437.45/200x3 = 171.57 NOS.
SAY 172 NOS.
PROVIDE 172 NOS. TREE.

COMM. PLOT	BLP AREA CALC.	IN SQ. MTS.
PROVI. COMMON PLOT		= 1153.02
PERM. B.A. ON C. PLOT @ 15%		= 172.95
PROVI. B.A. ON C. PLOT		= 158.84
BALANCE B.A. ON COMMON PLOT		= 14.11

PERCOLATING WELL CALC.
REQ. 4000 SMT = 1 NOS.
NET PLOT AREA = 11437.45 SQ. MT.
11437.45/ 4000.00 = 2.86 NOS.
SAY REQ. P. WELL = 3 NOS.
PROVS. P. WELL = 3 NOS.

COMM. PLOT AREA CALC:-	IN SQ MTS.
63.11 X 18.27	= 1153.02

THICK PLANTATION AREA CALC.	
	IN SQ. MTS.
63.11 x 11.16	= 704.31
LESS: 6.10 x 6.10 x 0.215 x 2 =	16.00
	TOTAL = 688.31



LAYOUT PLAN
SCALE: 1:1,000 CM = 4.00 MT.

COMPLETION LAYOUT PLAN OF RESI. BLDG. ON BLOCK NO:- 41, S.P. NO:- 1 OF F.P.NO:- 55, DRAFT T.P.SNO:- 75 (HANS PURA - MUTHIYA) OF MOJE: HANS PURA, TA: A'BAD, TA:- A'BAD CITY EAST, DIST - AHMEDABAD.	
SCALE : 1:00 CM = 4.00 MT	BLOCK : A (TENA. NO.: 1 TO 25)
ZONE	RESIDENCE - I
USE	RESIDENCE

AREA TABLE		REVISED IN SQ. MTS.
56	PLOT AREA OF S.P. NO:- 1 OF F.P. NO:- 55	11437.45
53	REQ COMMON PLOT AREA @ 10 %	1143.75
53	PROVI COMMON PLOT AREA	1153.02
59	REQ. THICK PLANTATION @ 6% (11437.45 x 0.06)	686.25
71	PROVI. THICK PLANTATION	688.31
	BUILT UP AREA ON GROUND FLOOR	5962.33
	OPEN AREA	5475.12

COLOUR NOTES

	PLOT BOUNDARY		COMMON PLOT		P.WELL
	ROAD		COMP. WORK		C.B.
	TREE		COMP. DRAINAGE		

Teraiya Developers
Partner: Akshay Chiranjit Teraiya
A-204, Sagar Samrat,
Nr. Jalaram Mandir,
Ellisbridge, Ahmedabad-380006
Licence No. DEV149170220

For TERAIA DEVELOPERS

Asorain

OWNER

SOCIETY

A. C. Patel
PATEL ANKURKUMAR C.
 HOUSE NO. 7/120,
 TALPAD VIBHAG,
 VILLAGE-AMDASAN,
 MEHSANA-384435
 ER-0947040718
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Ahmedabad-380015, Gujarat, INDIA
Licence No. SDC437210519

ENGINEER/C.O.W.

ST. ENGINEER

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કેસ નંબર/172/1984/જ.પ્ર. ઓફ નં.44-સીડી(જી) આ અંગેનો રેક નંબર/172/1984/જ.પ્ર.1/સીડી/જી/મ્ય રાજા વિદિ નં.387/1984/જ.પ્ર.1/મી.ઇ.નં.416/15 01/06/84 સર્વિસે રેક નંબર 01/06/84 પાસવાળી રાજા વાળાઓને આપે છે.






AUTHORITY

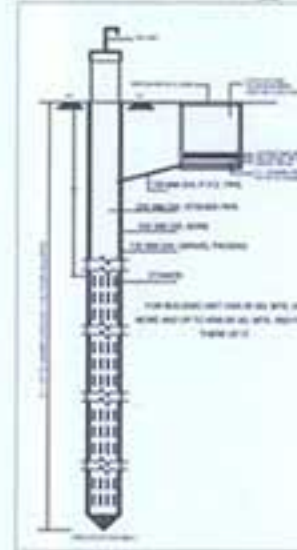
- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND NARRROW.
- THE DPTH AND POSITION OF EXISTING MANHOLE, MANHOLE IS VERIFIED ME ON SITE AND PRIMERIZE GATEWAY/INWARD CONNECTION.
- IT IS CLERTY THAT ACCORDING TO GOOR-2021 ALL REQUIREMENTS OF THE BUILDING ARE CHED AND NECESSARY ACTION IS TAKEN.
- IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 4.3.3 OF THE GOOR-2021, THE STRUCTURE OF THE BUILDING DESIGNER 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 24.1 AND 24.6 OF GOOR-2021.
- PRECISTIONED RAINING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.5 OF GOOR-2021.
- RAIN WATER IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.6 OF GOOR-2021.
- SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER CHAPTER NO. 24 OF GOOR-2021.
- ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 23.115.
- CHARGING FACILITY IS PROVIDED AS PER THE CLAUSE NO. 23.19.
- PROVIDING THE RAINING PLACE IS TO BE PROVIDED AS PER THE CLAUSE NO. 23.7 OF THE GOOR-2021.
- ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 23.1.7 OF GOOR-2021.
- THE PAING OF BUILDING OFFERING, PLOT AS PER THE PROVISION OF THE CLAUSE NO. 23.1.4 OF GOOR-2021.
- THE STRUCTURE OF THE BUILDING IS AS PER THE NORMS OF THE SPECIFIED IN THE INDIAN STANDARDS AND TACKLING/ACCIDENT ACTION FOR THE STRUCTURAL SAFETY DURING THE CONSTRUCTION.
- RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 23.2 OF GOOR-2021.
- COMMUNITY BEN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.3 OF GOOR-2021.
- TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 23.5 OF GOOR-2021.
- MAINTENANCE AND UPGRADEMENT OF BUILDING IS AS PER CHAPTER NO. 29 OF GOOR-2021.
- EXTERNAL FACED AREA PROVIDED 50% AS PER GOOR-2021.



DRAINAGE SECTION SCALE HORI:- 1CM = 5MT.
VERTI:- 1CM = 1MT.

KEY PLAN

SCALE: 1.00 CM. = 20.00 MT

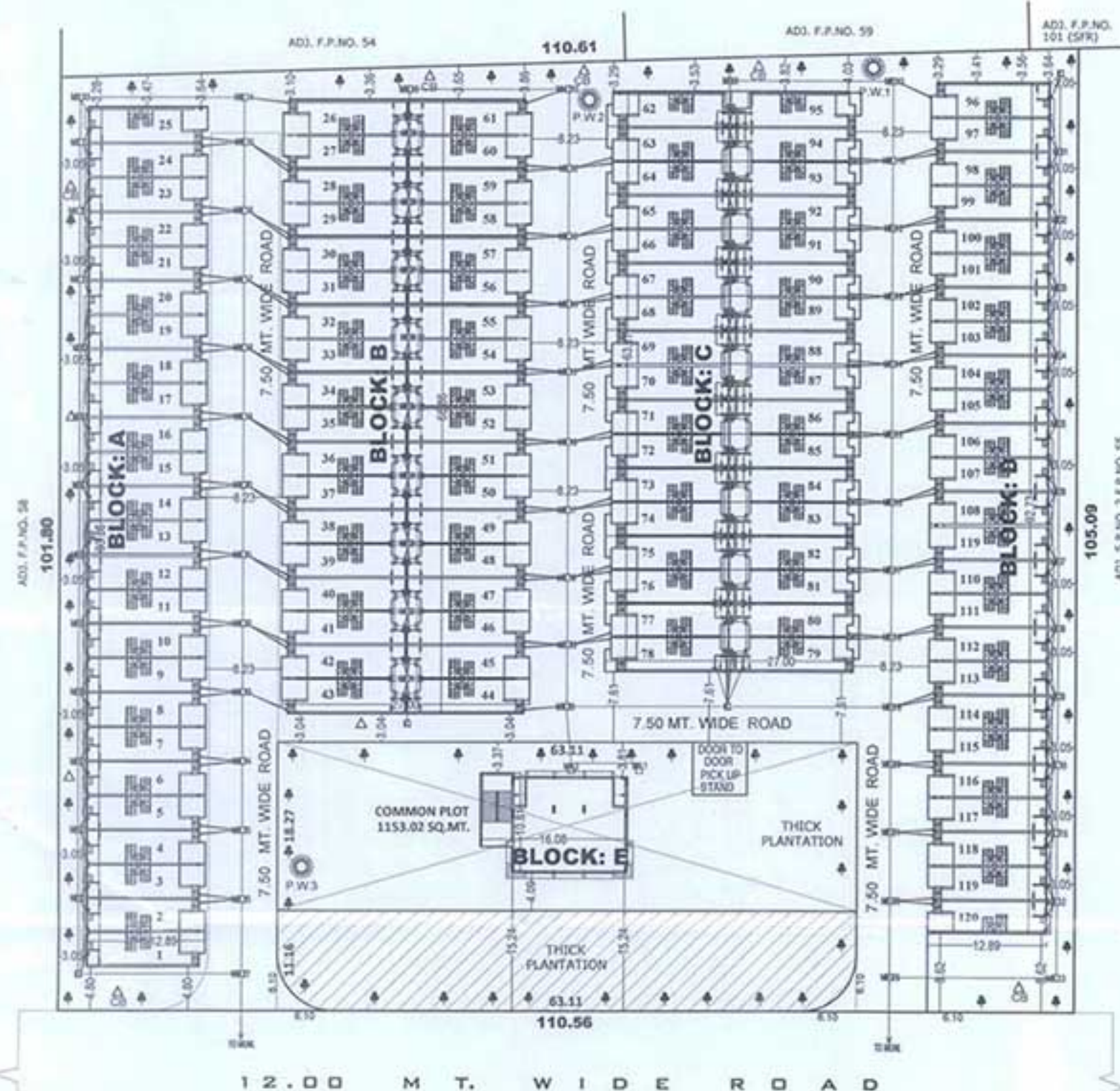


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F.S.I. AREA TABLE		IN SQ. MTS.				
BLOCK	BLOCK-A	BLOCK-B	BLOCK-C	BLOCK-D	BLOCK-E	TOTAL
PLOT AREA OF F.P.NO.:- 55	—	—	—	—	—	11437.45
PERM.F.S.I.@ 1:1.8	—	—	—	—	—	20587.41
F.S.I. AREA ON BASEMENT	972.40	1250.28	1181.28	962.54	110.93	4477.43
F.S.I. AREA ON GROUND FLOOR	1185.70	1683.31	1590.22	1173.52	131.40	5764.15
F.S.I. AREA ON FIRST FLOOR	1185.70	1683.31	1590.22	1173.52	131.40	5764.15
F.S.I. AREA ON SECOND FLOOR	719.39	1002.22	946.58	712.56	—	3380.75
TOTAL F.S.I. AREA	4063.19	5619.12	5308.30	4022.14	373.73	19386.48
BALANCE F.S.I. AREA	—	—	—	—	—	1200.93

TREE PLANTATION CALC.:- PLOT AREA = 11437.45 SQ.MT. 200.00 SQ. MT. = 3 NOS. TREE REQ. 11437.45/200=3 = 171.57 NOS. SAY 172 NOS. PROVIDE 172 NOS. TREE.	COMM. PLOT B.U.P AREA CALC.:- IN SQ.MTS. PROV. COMM. PLOT = 1153.02 PERM. B.A. ON C. PLOT @ 15% = 172.95 PROV. B.A. ON C. PLOT = 158.84 BALANCE B.A. ON COMM PLOT = 14.11
PERCOLATING WELL CALC.:- REQ. 4000 SMT = 1 NOS. NET PLOT AREA = 11437.45 SQ.MT. 11437.45/ 4000.00 = 2.86 NOS. SAY REQ. P.WELL = 3 NOS. PROV. P.WELL = 3 NOS.	COMM. PLOT AREA CALC.:- IN SQ.MTS. 63.11 X 18.27 = 1153.02 THICK PLANTATION AREA CALC. IN SQ.MTS. 63.11 X 11.16 = 704.31 LESS: 6.10 X 6.10 X 0.215 X 2 = 16.00 TOTAL = 688.31



LAYOUT PLAN
SCALE: 1:1.00 CM = 4.00 MT

AREA TABLE		REVISED
		IN SQ. MTS.
6	PLOT AREA OF S.P. NO. - 1 OF F.P. NO. - 55	11437.45
3	REQ COMMON PLOT AREA @ 10 %	1143.75
3	PROVI COMMON PLOT AREA	1153.02
9	REQ. THICK PLANTATION @ 6% (11437.45 x 0.06)	686.25
1	PROVI. THICK PLANTATION	688.31
	BUILT UP AREA ON GROUND FLOOR	5962.33
	OPEN AREA	5475.12

	PLOT BOUNDARY		COMMON PLOT		P.WELL
	ROAD		COMP. WORK		C.B.
	TREE		COMP. DRAINAGE		

Asorinita

Teraiya Developers
Partner: Akshay Chiranjit Teraiya
A-204, Sagar Samrat,
Nr. Jalaram Mandir,
Ellisbridge, Ahmedabad-380006,
Licence No. DEV149170220

For, TERAYA DEVELOPERS

Asorun
PARTNER

OWNER

SOCIETY

n c fabel
PATEL ANKURKUMAR C.
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 TALPAD VIDHAQ,
 VILLAGE-AMBASAN,
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 CW-0556050318 (GRADE-I)

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ST. ENGINEER

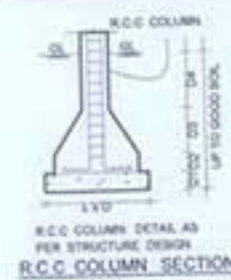
ENGINEER, C.O.W.

ST. ENGINEER

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AUTHORITY

- NOTES**
- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MAINTAIN.
 - THE DEPTH AND POSITION OF EXISTING MANHOLE, MANHOLE IS VERIFIED BY ME ON SITE.
 - IT IS CERTAIN THAT ACCORDING TO GOA-2011 ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN.
 - IT IS CERTAIN THAT ACCORDING TO THE CLAUSE NO. 4.3.3 OF THE GOA-2011, THE STRUCTURE OF THE BUILDING DESIGN AS PER THE NORMS OF THE ROOM STANDARD.
 - DESIGN OF STAIRCASE AND RAMPING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.12 AND 23.1.14 OF GOA-2011.
 - PROVISIONS RAMPING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.3 OF GOA-2011.
 - WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.4 OF GOA-2011.
 - SEPARATE LETTER BOX IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.7 OF GOA-2011.
 - WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER CHAPTER NO. 24 OF GOA-2011.
 - ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 23.1.10.
 - DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 23.1.10.
 - DESIGN OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE CLAUSE NO. 23.1.7 OF GOA-2011.
 - ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.4 OF GOA-2011.
 - THE FRAMING OF BUILDING UNIFORM PLAT AS PER THE PROVISION OF THE CLAUSE NO. 23.1.4 OF GOA-2011.
 - THE STRUCTURE OF THE BUILDING IS AS PER THE NORMS OF THE SPECIFIED IN THE ROOM STANDARD AND NECESSARY ACTION FOR THE STRUCTURAL SAFETY DURING THE CONSTRUCTION.
 - RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 23.2 OF GOA-2011.
 - COMMONITY SW PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.2 OF GOA-2011.
 - THREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 23.2 OF GOA-2011.
 - MAINTENANCE AND UPGRADATION OF BUILDING IS AS PER CHAPTER NO. 29 OF GOA-2011.
 - EXTERNAL FACED AREA PROVIDED 50% AS PER GOA-2011.



DRAINAGE SECTION		
SCALE	HORI :- 1CM = 5MT. VERTI :- 1CM = 1MT.	

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- RCC COLUMN DETAIL AS PER STRUCTURE DESIGN
- RCC COLUMN SECTION



TENEMENT & FLOOR AREA TABLE																
FLOOR	USE					EQ.TENA.					BLOCK (FLOOR AREA)					
	A	B	C	D	E	A	B	C	D	TOTAL	BLOCK-A	BLOCK-B	BLOCK-C	BLOCK-D	BLOCK-E	TOTAL
BASE	STORE	STORE	STORE	STORE	—	—	—	—	—	—	972.40	1250.28	1181.28	962.54	110.93	4477.43
GROUND	RESL.	RESL.	RESL.	RESL.	SOC.OFFICE	25	36	34	25	120	1185.70	1683.31	1590.22	1173.52	131.40	5764.15
FIRST	RESL.	RESL.	RESL.	RESL.	—	—	—	—	—	—	1185.70	1683.31	1590.22	1173.52	131.40	5764.15
SECOND	RESL.	RESL.	RESL.	RESL.	—	—	—	—	—	—	719.39	1002.22	648.58	712.56	—	3380.75
TOTAL	RESL.	RESL.	RESL.	RESL.	SOC.OFFICE	25	36	34	25	120	4063.19	5619.12	5308.30	4022.14	373.73	19386.44

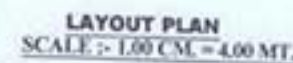
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BALANCE F.S.I. AREA	—	—	—	—	—	1200.90

TRI PLANTATION CALC:
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200.00 SQ. MT. = 3 NOS. TREE RE
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SAY 172 NOS.
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NET PLOT AREA = 11437.45 SQ.MT
11437.45/ 4000.00 = 2.86 NOS.
SAY REQ. P.WELL = 3 NOS.
PROV. P.WELL = 3 NOS.

COMM. PLOT B.U.P AREA CALC:-		IN SQ.MTS
PROVI. COMMON PLOT	=	1153.02
PERMI. B.A. ON C. PLOT @ 15%	=	172.95
PROVI. B.A. ON C. PLOT	=	158.84
BALANCE B.A. ON COMMON PLOT	=	14.11
COMM. PLOT AREA CALC:-		IN SQ. MTS.
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THICK PLANTATION AREA CALC.		IN SQ. MTS.
63.11 X 11.16	=	704.31
LESS: 6.10 X 6.10 X 0.215 X 2 =		16.00
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ST. ENGINEER

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AUTHORITY