

Buildingwise Floor FAR Details

Floor Name	Building Name				Total Proposed Built Up Area (Sq.mt.)	Total FAR Area (Sq.mt.)
	A (BLOCK A)		B (BLOCK B)			
	Proposed Built Up Area (Sq.mt.)	Proposed FAR Area (Sq.mt.)	Proposed Built Up Area (Sq.mt.)	Proposed FAR Area (Sq.mt.)		
Ground Floor	354.61	19.09	354.61	19.09	709.22	38.18
First Floor	353.04	324.48	352.92	323.96	705.96	648.44
Second Floor	372.27	334.03	372.29	333.65	744.56	667.68
Third Floor	372.27	334.03	372.29	333.65	744.56	667.68
Fourth Floor	372.27	334.03	372.29	333.65	744.56	667.68
Fifth Floor	372.27	334.03	372.29	333.65	744.56	667.68
Sixth Floor	130.28	110.97	372.29	333.65	502.57	444.62
Terrace Floor	0.00	0.00	0.00	0.00	0.00	0.00
Total :	2327.01	1790.66	2568.98	2011.30	4895.99	3801.96

FAR & Tenement Details (Table 4c-1)

Building	No. of Same Bldg	Gross Built Up Area (Sq.mt.)	Deductions From Gross BUA/Area in (Sq.mt.)	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.)					Proposed FAR Area (Sq.mt.)	Add Area in FAR (Sq.mt.)	Total FAR Area (Sq.mt.)	Total Consumed Additional FAR Area (Sq.mt.)	Trmt (No.)
					Cutout	StairCase	Lift	Balcony	Accessory Use					
A (BLOCK A)	1	2357.79	30.78	2327.01	67.18	42.78	41.14	59.30	325.95	1771.57	11.96	1790.66	1790.66	21
B (BLOCK B)	1	2604.62	35.64	2568.98	68.13	42.78	48.40	72.42	325.95	1992.21	11.96	2011.30	2011.30	24
Grand Total :	2	4962.41	66.42	4895.99	135.31	85.56	89.54	131.72	651.89	3763.78	23.92	3801.96	3801.96	45

Required Parking (Table 7a)

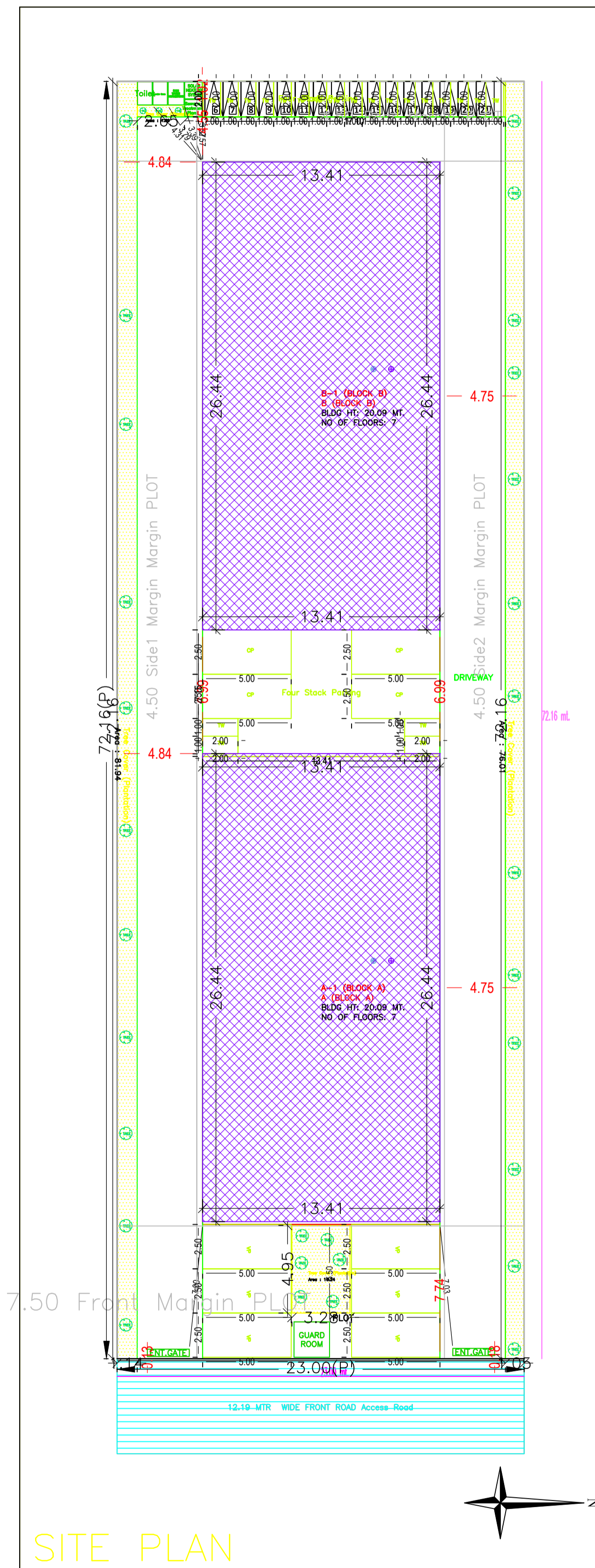
Building Name	Type	SubUse	Area (Sq.mt.)	Units		Car		Visitors Car		TwoWheeler			
				Reqd.	Prop.	Reqd./Unit	Prop.	Reqd./Unit	Prop.	Reqd./Unit	Prop.		
A (BLOCK A)	Residential	Residential Bldg/Apartment	>0	1	21.00	1.00	21	-	-	-	-	-	
			>0	1	21.00	-	-	-	-	-	1	21	-
			>0	1	21.00	-	-	-	-	1	3	-	-
B (BLOCK B)	Residential	Residential Bldg/Apartment	>0	1	24.00	1.00	24	-	-	-	-	-	
			>0	1	24.00	-	-	-	-	-	1	24	-
			>0	1	24.00	-	-	-	-	1	3	-	-
Total :			-	-	-	45	48	-	6	-	45	33	

Parking Check (Table 7b)

Vehicle Type	Reqd.		Prop.	
	No.	Area	No.	Area
Car	-	-	36	450.00
Four Stack Car	-	-	12	150.00
Total Car	45	562.50	48	600.00
Visitor's Car Parking	-	-	6	75.00
Total Visitor Parking	6	75.00	6	75.00
TwoWheeler	-	-	33	66.00
Four Stack TwoWheeler	-	-	63	126.00
Total TwoWheeler	45	90.00	96	192.00
Other Parking	-	-	-	227.89
Total		727.50		1286.89

Building USE/SUBUSE Details

Building Name	Building Use	Building SubUse	Building Structure
A (BLOCK A)	Residential	Residential Bldg/Apartment	Multistoried
B (BLOCK B)	Residential	Residential Bldg/Apartment	Multistoried

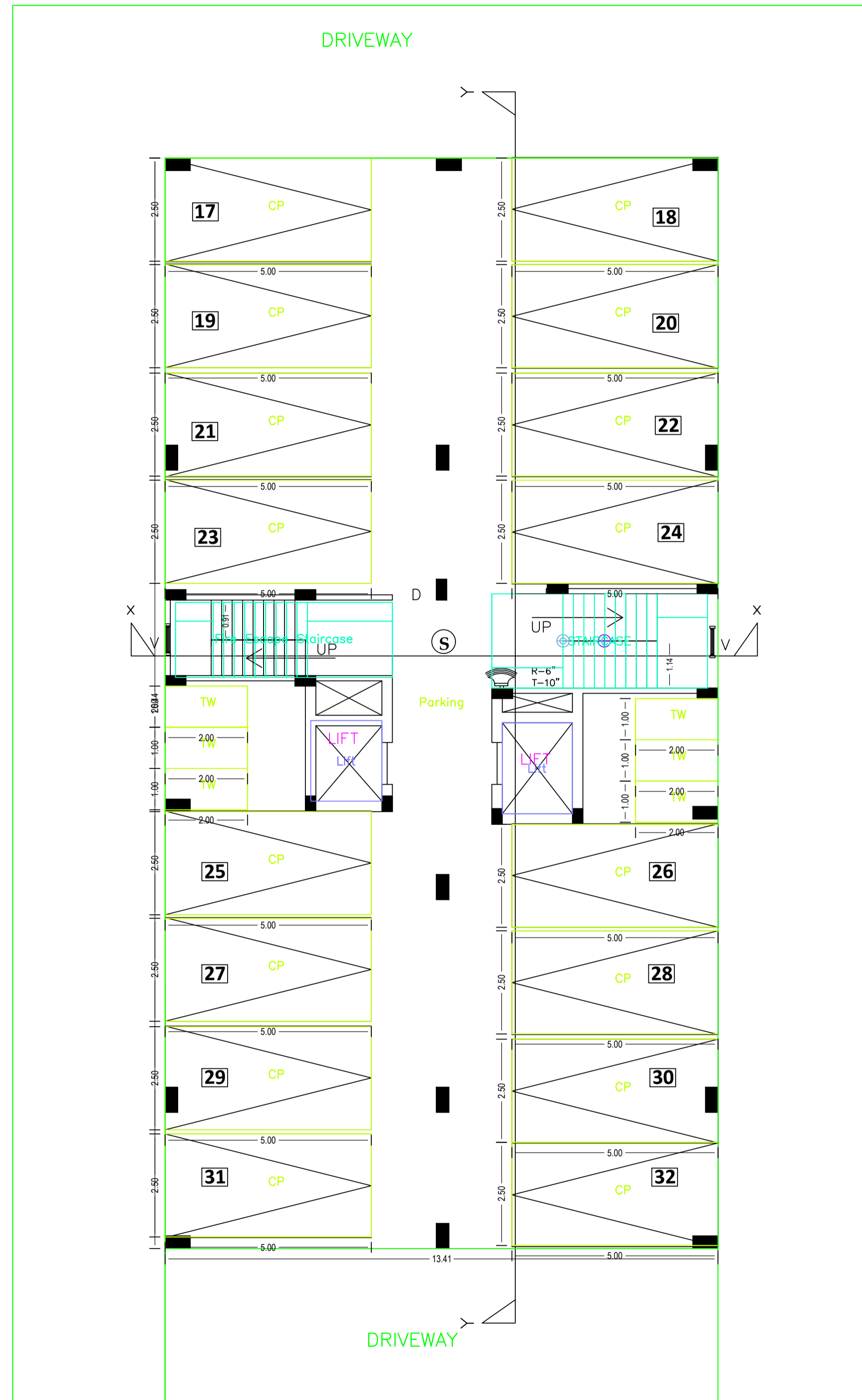


AREA STATEMENT		VERSION NO. : 1.0.49
DEOGHAR MUNICIPAL CORPORATION		VERSION DATE: 22/06/2020
PROJECT DETAIL:		
Region: JHARKHAND URBAN LOCAL BODIES	Plot Use: Residential	
District: DEOGHAR	Plot SubUse: Residential Bldg/Apartment	
Authority: DEOGHAR MUNICIPAL CORPORATION	PlotNearbyReligiousStructure: NA	
Inward No: DGMC/BP/0047/W35/2020	Plot/SubPlot No: 1236	
Application Type: General Proposal	North: Plot No. - BY LAND OF HOUSE BEING PLOT NO - 1236B	
Project Type: Building Permission	South: Plot No. - BY LAND OF SHANKAR KHAMANI	
Nature of Development: New	East: Plot No. - 40' WIDE ROAD	
Location of Development Area: Old Area	West: Plot No. - LAND OF JAGDISH SAH & OTHERS	
AREA DETAILS:		
AREA OF PLOT (Minimum)	(A)	50 MT. 1659.71
NET AREA OF PLOT (Gross Plot Area - Deduction from Gross Plot area)	(A-Deductions)	1659.71
Deduction for Balance Plot Area (from Gross Plot Area)		
Common Plot		175.87
Total		175.87
BALANCE AREA OF PLOT (Net Plot Area - Recreational/Amenity space)	(A-Deductions)	1483.83
PLOT AREA FOR COVERAGE (Net Plot Area)	(A-Deductions)	1659.71
Plot Area for FAR (Net Plot Area + Road Widening Area)	(A-Deductions)	1659.71
COVERAGE CHECK		
Permissible Coverage area (50.00 %)		829.85
Proposed Coverage Area (42.73 %)		709.22
Total Prop. Coverage Area (42.73 %)		709.22
Balance coverage area (7.27 %)		120.63
FAR CHECK		
Perm. FAR Area (2.50)		4149.27
Total Perm. FAR area		4149.27
Residential FAR		3763.77
Proposed FAR Area		3801.96
Total Proposed FAR Area		3801.96
Consumed FAR (Factor)		2.29
Balance FAR Area		347.31
BUILT UP AREA CHECK		
Total Proposed BuiltUp Area		4895.99
ARCHITECT (Regd)		ASHOK KUMAR JHA
ENGINEER (Regd)		
SUPERVISOR (Regd)		
OWNER (Regd)		SMT. ANNAPURNA DEVI SHARAF
DEVELOPMENT AUTHORITY		LOCAL BODY

COLOR INDEX	
PLOT BOUNDARY	Black
ABUTTING ROAD	Green
PROPOSED CONSTRUCTION	Red
COMMON PLOT	Yellow
ROAD WIDENING AREA	Blue
EXISTING (To be retained)	Light Blue
EXISTING (To be demolished)	Dark Blue

LTP NAME AND SIGNATURE	STRUCTURAL ENG'S NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE	DIGITAL SIGNATURE
ASHOK KUMAR JHA DGMC/ENG/0002/2017			

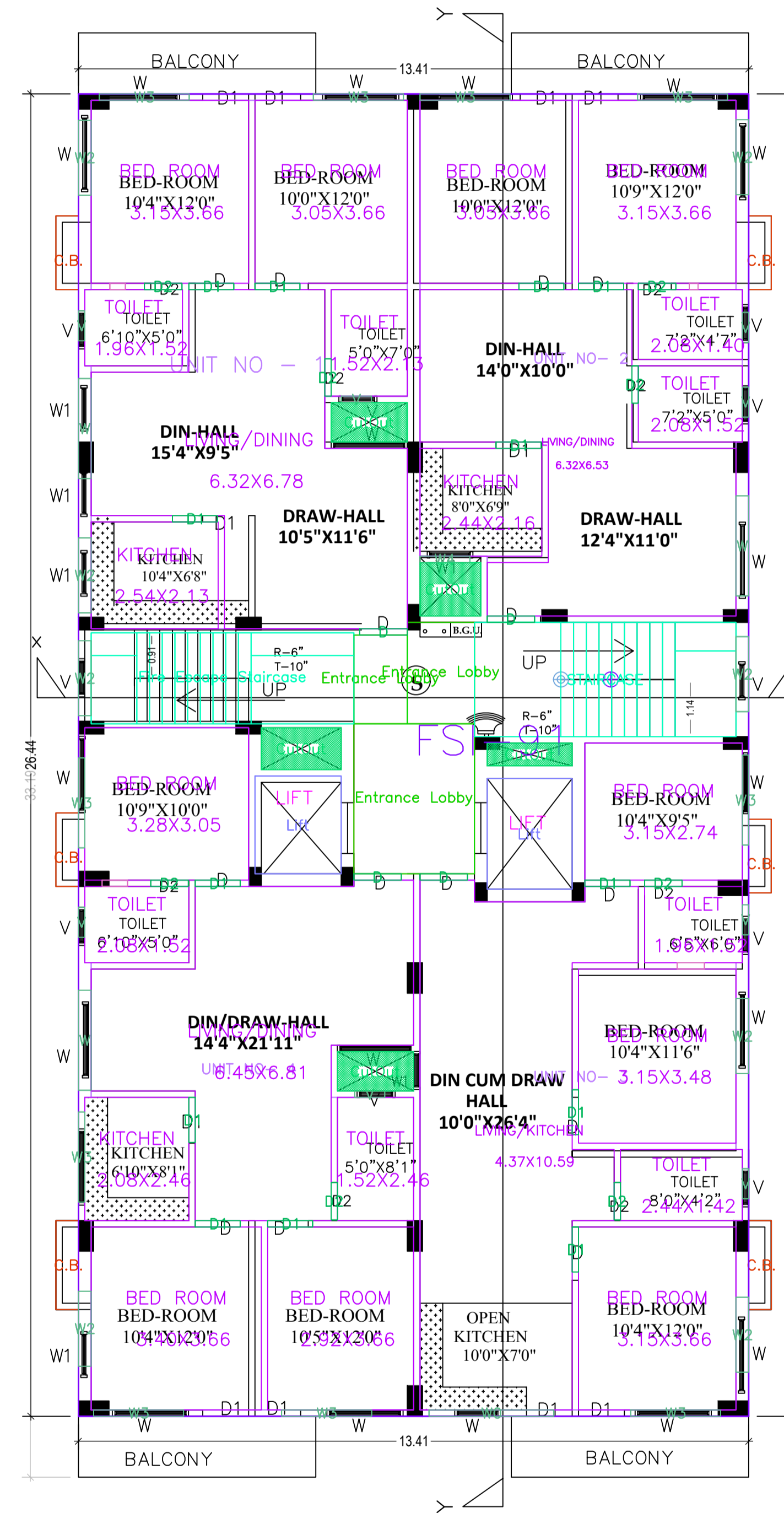
Proposal Basic Information	
Proposal File No.	DGMC/BP/0047/W35/2020
Owner Name	SMT. ANNAPURNA DEVI SHARAF
Khata No	115/13,15/3135,16/3165
Plot No	1236
Village Name	Koriyasa
Use	Residential
SubUse	Residential Bldg/Apartment



GROUND FLOOR PLAN

BLOCK:-A
GROUND FLOOR PLAN
(SCALE 1:100)

GROUND FLOOR PLAN

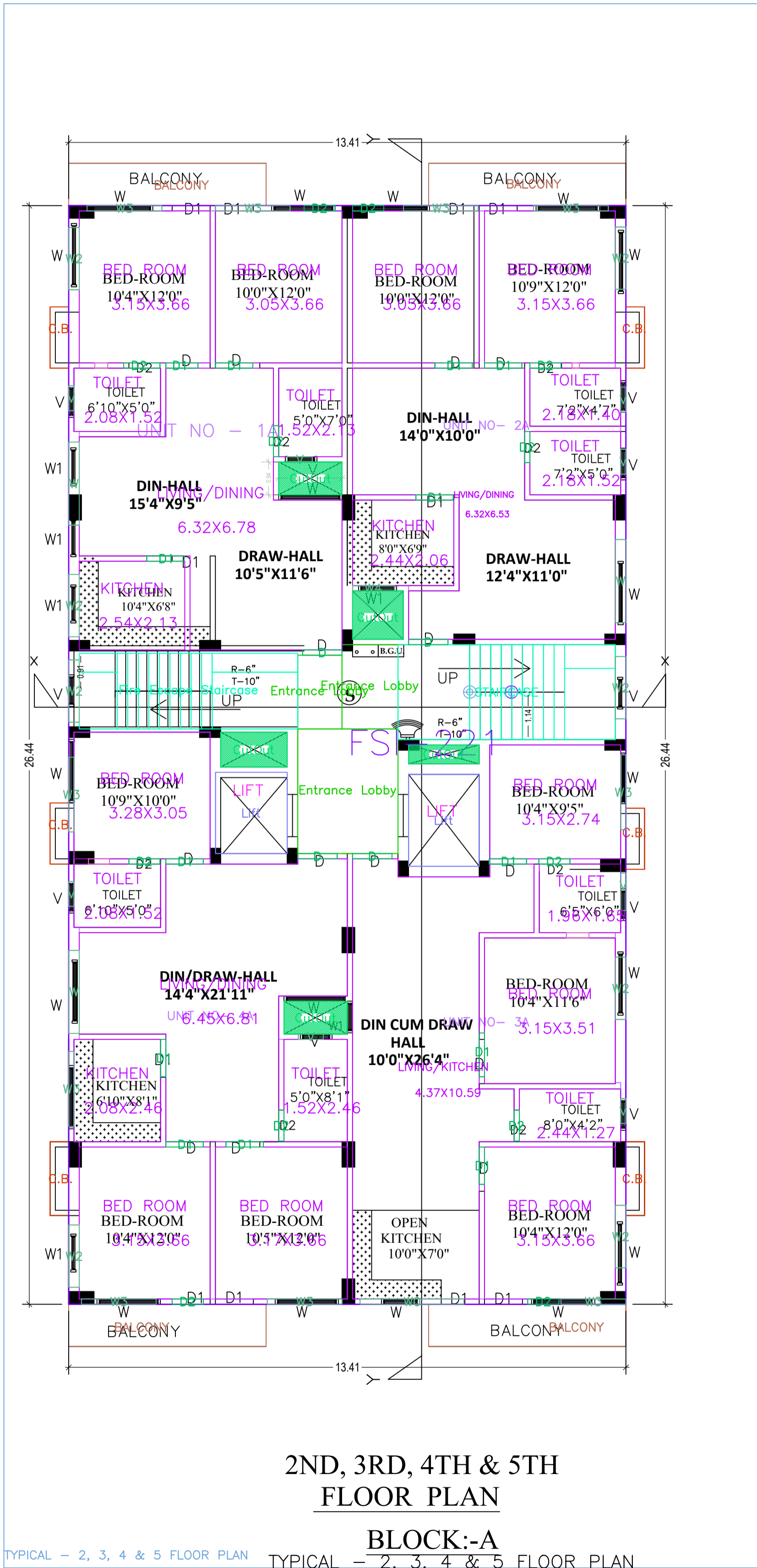


1ST FLOOR PLAN
BLOCK:-A

FIRST FLOOR PLAN
(Proposed)
(SCALE 1:100)

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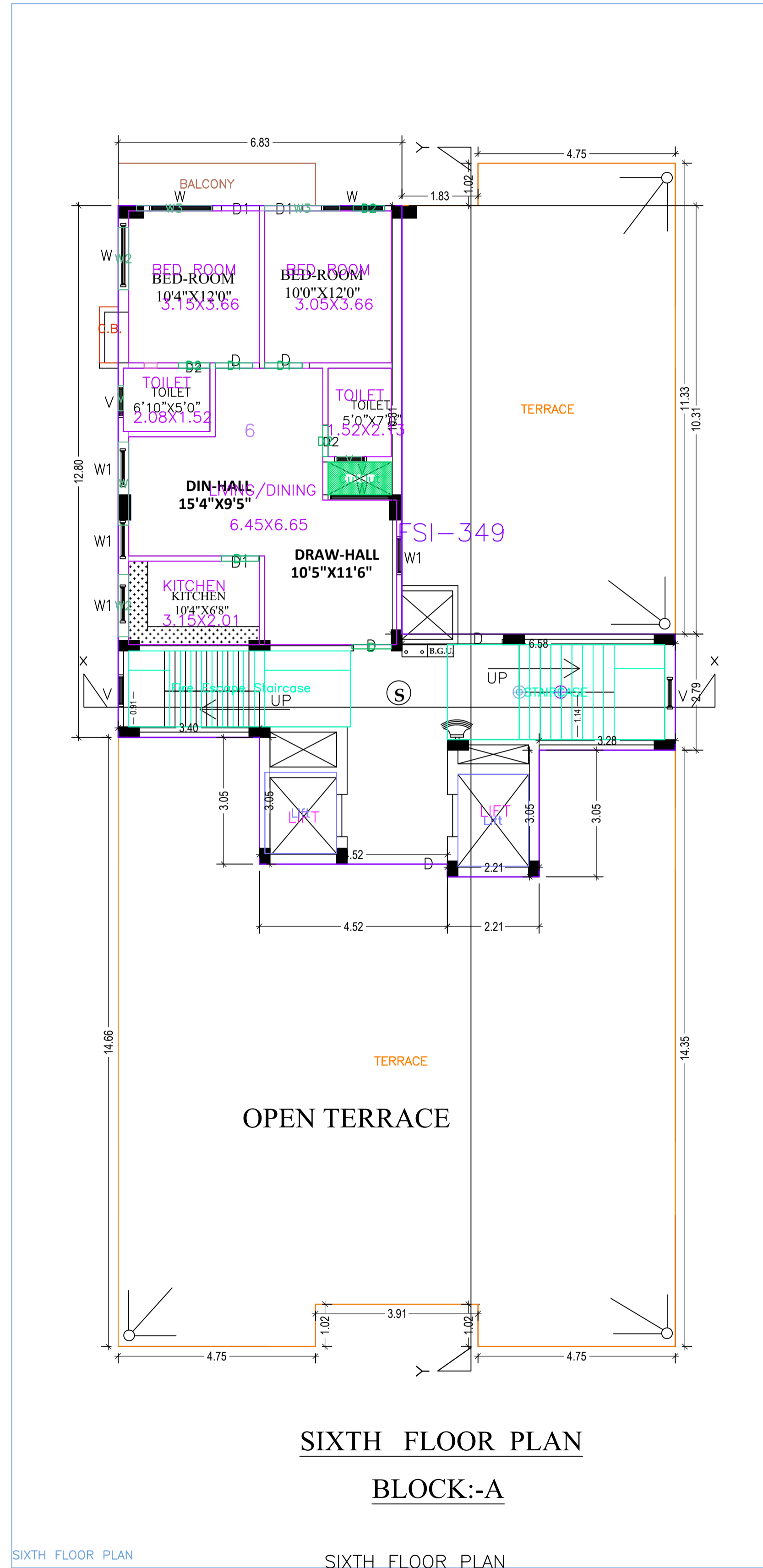
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2ND, 3RD, 4TH & 5TH FLOOR PLAN

BLOCK:-A

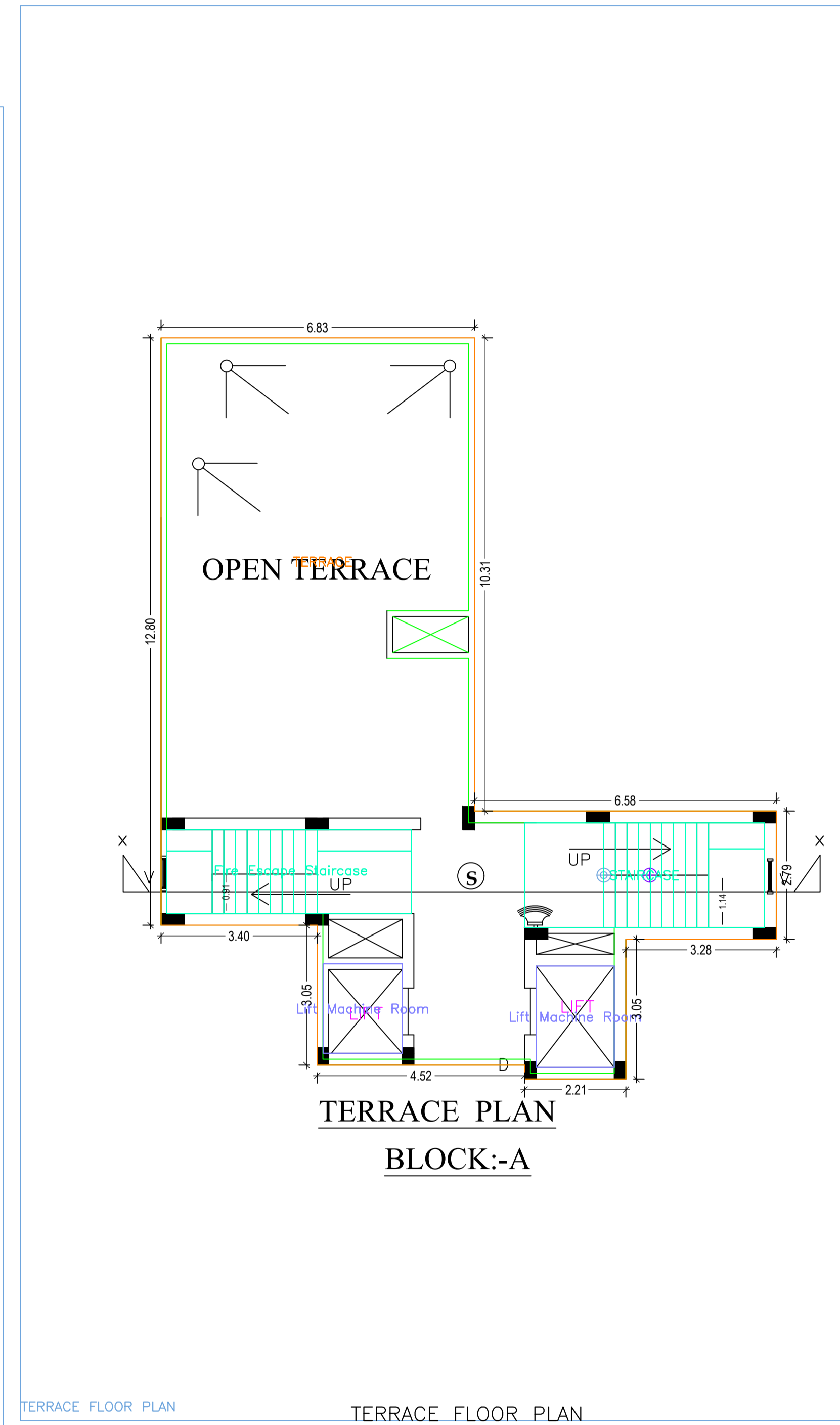
TYPICAL - 2, 3, 4 & 5 FLOOR PLAN
(Proposed)
(SCALE 1:100)



SIXTH FLOOR PLAN

BLOCK:-A

SIXTH FLOOR PLAN
(Proposed)
(SCALE 1:100)

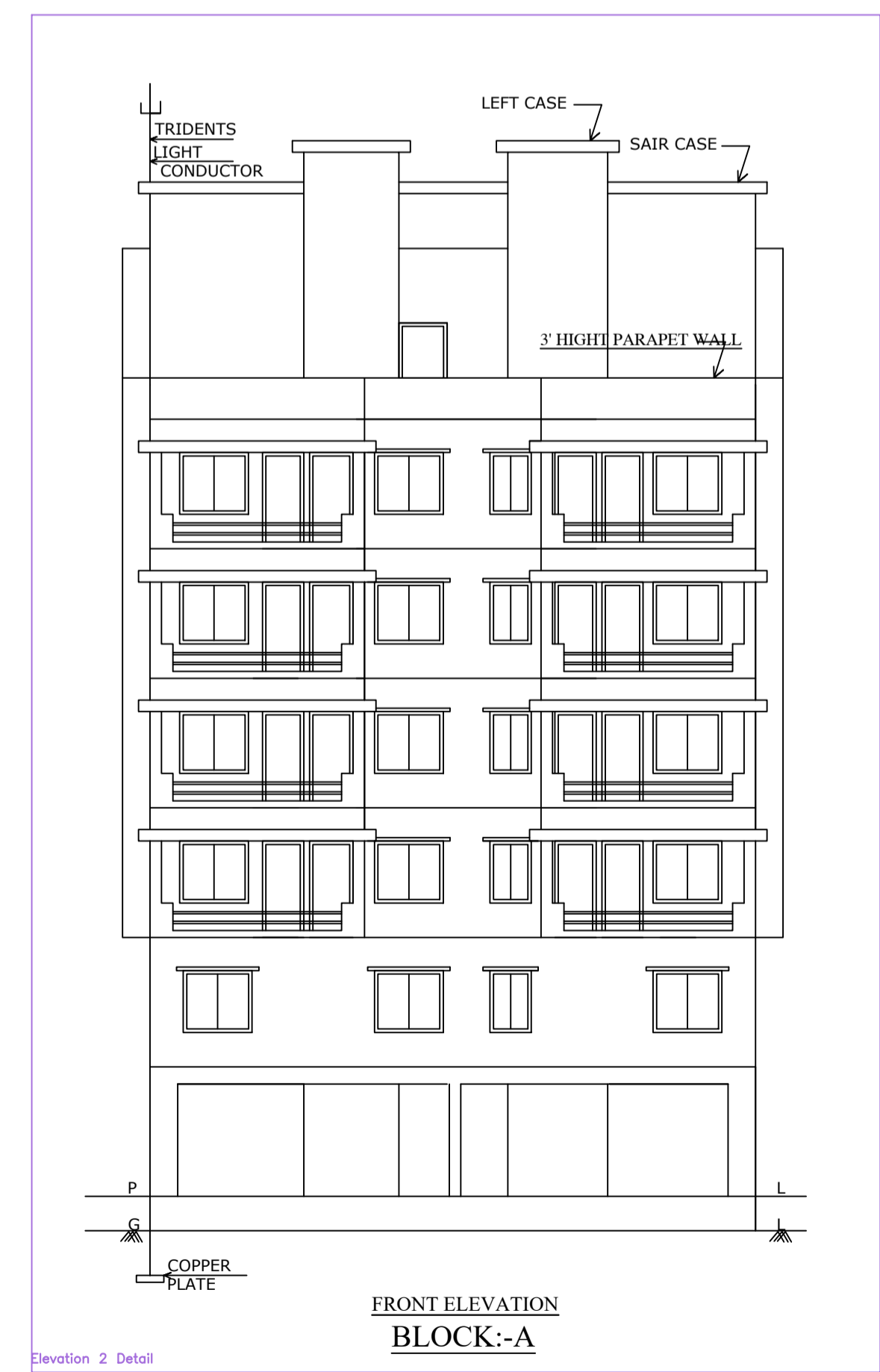
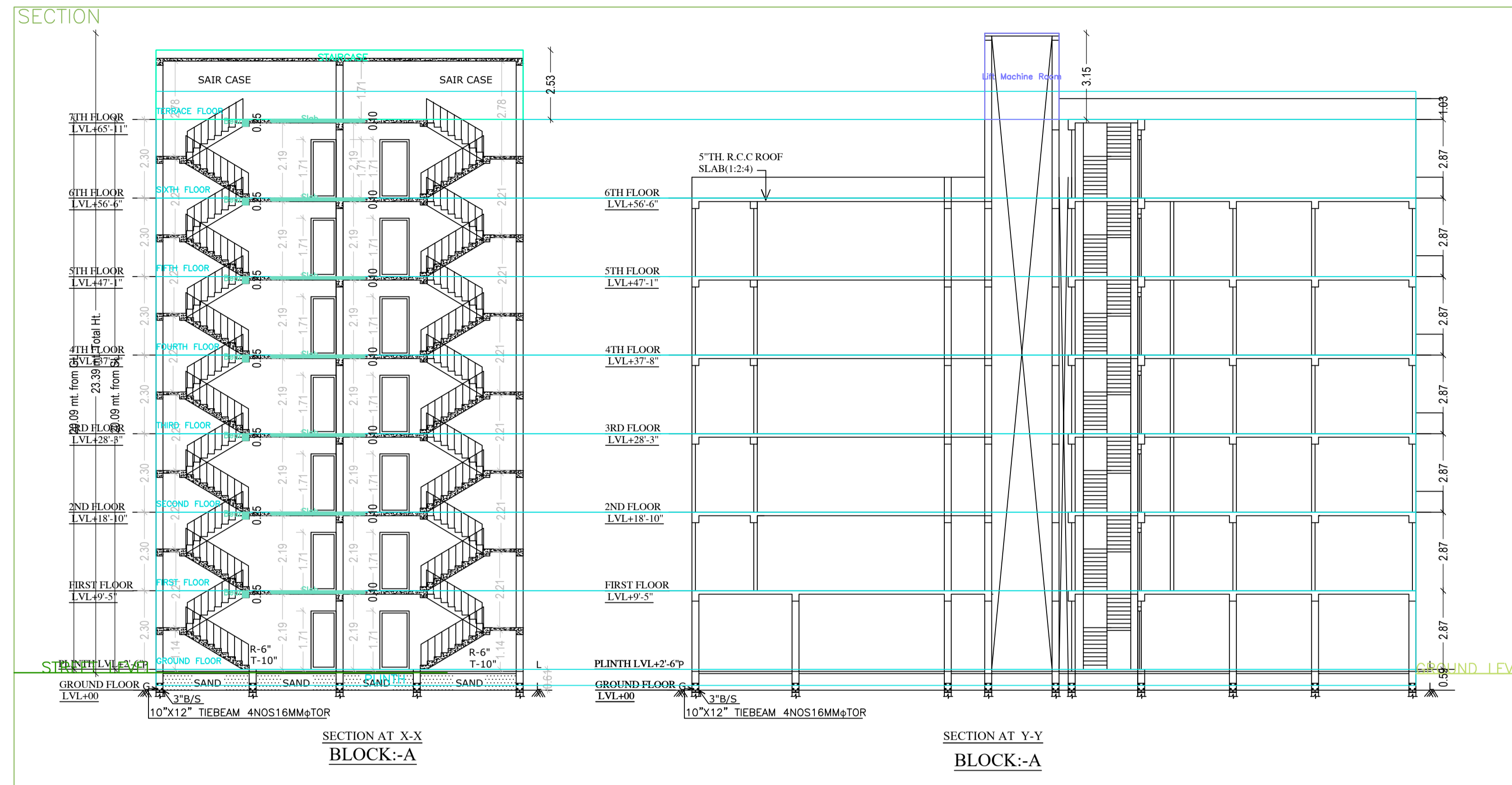


TERRACE PLAN

BLOCK:-A

TERRACE FLOOR PLAN
(SCALE 1:100)

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Khata No	115/13,15/3135,16/3165
Plot No	1236
Village Name	Koriyasa
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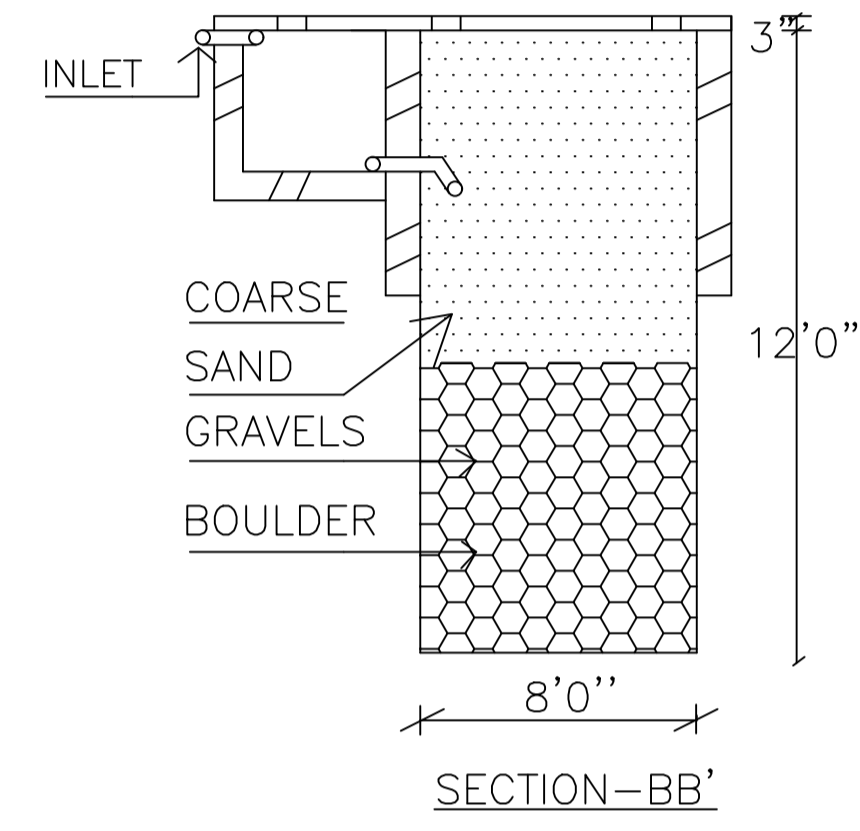
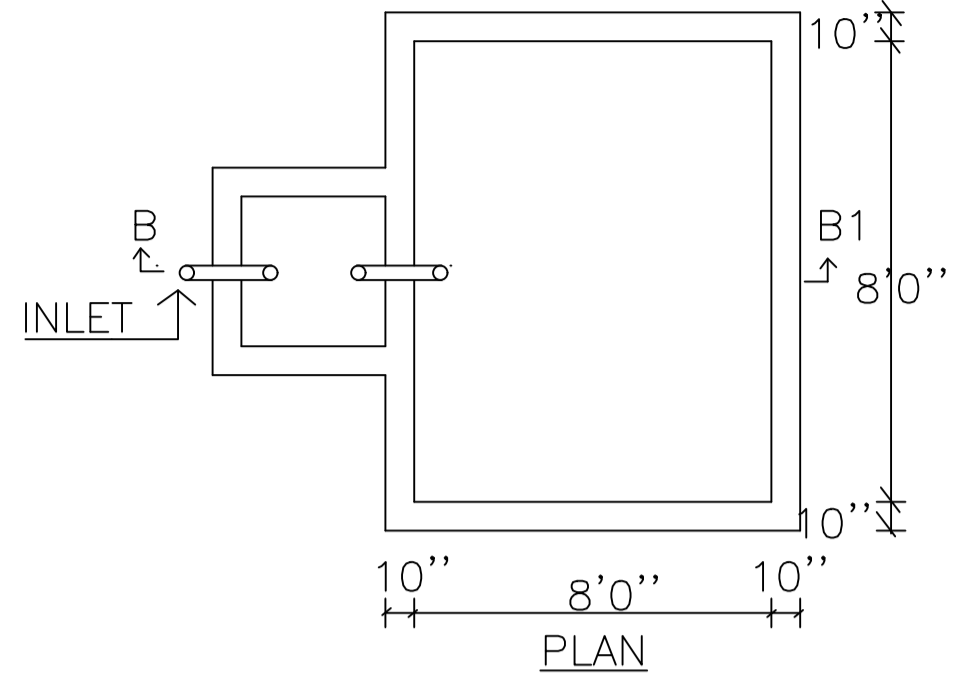


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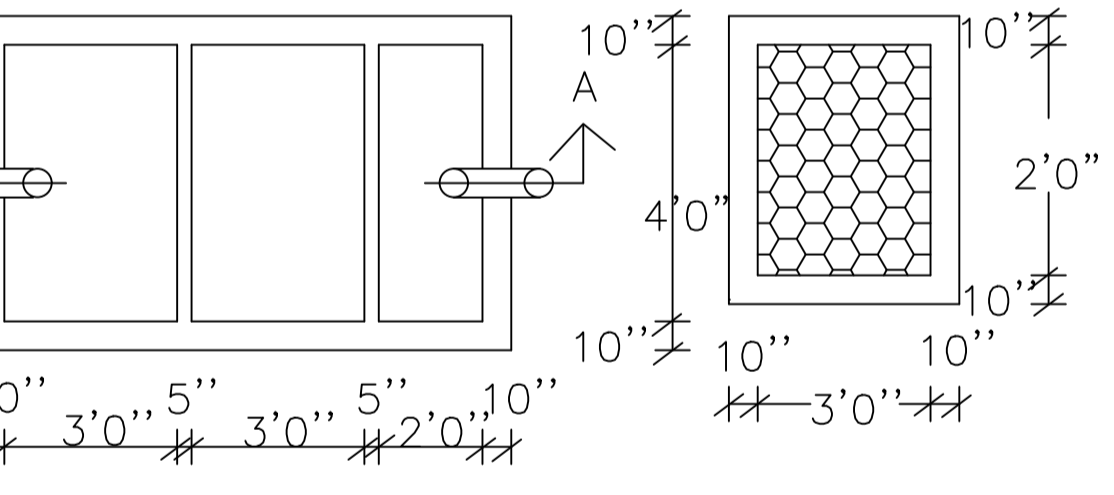
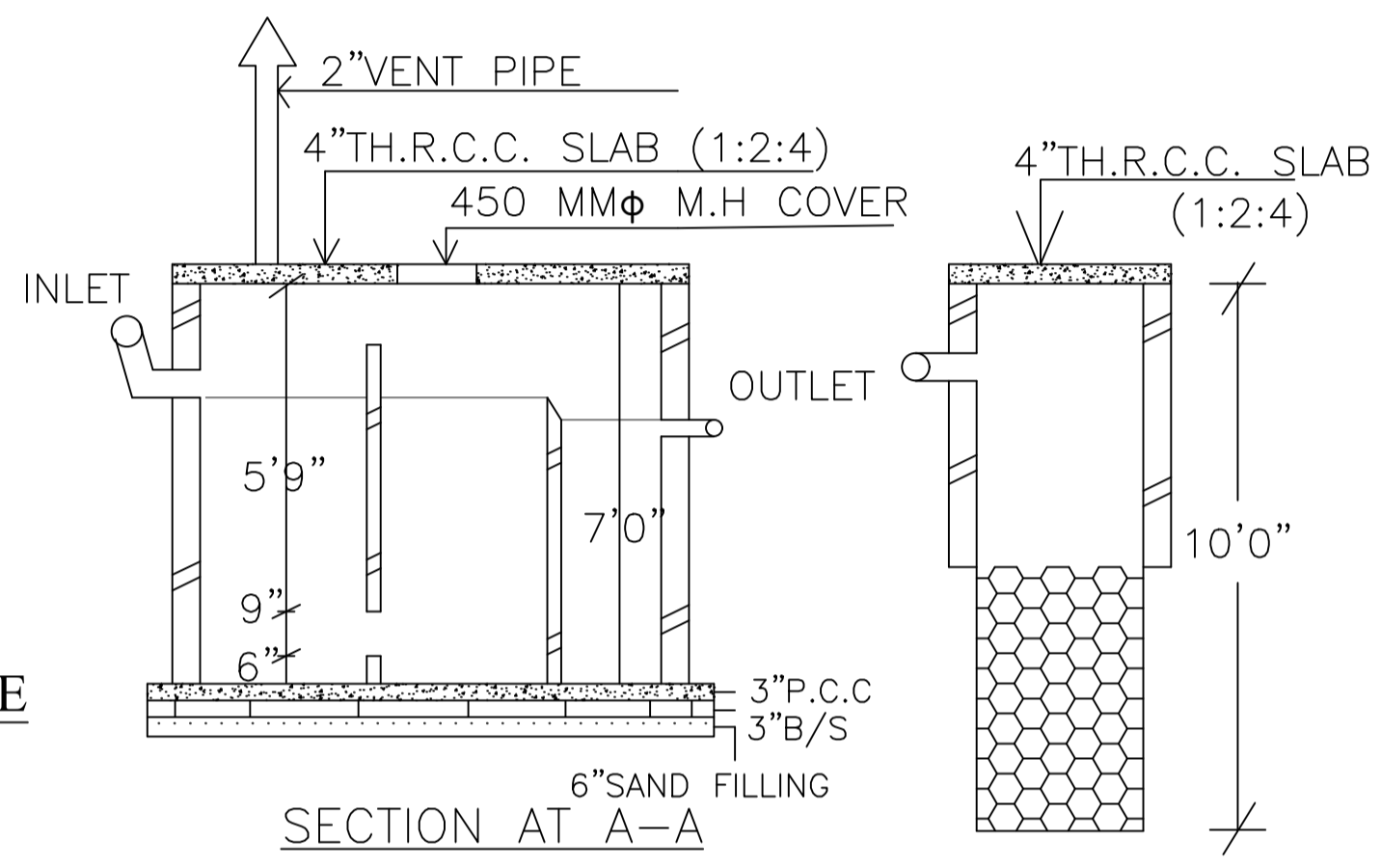
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Khata No	115/13,15/3135,16/3165
Plot No	1236
Village Name	Koriyasa
Use	Residential
SubUse	Residential Bldg/Apartment

Building :A (BLOCK A)

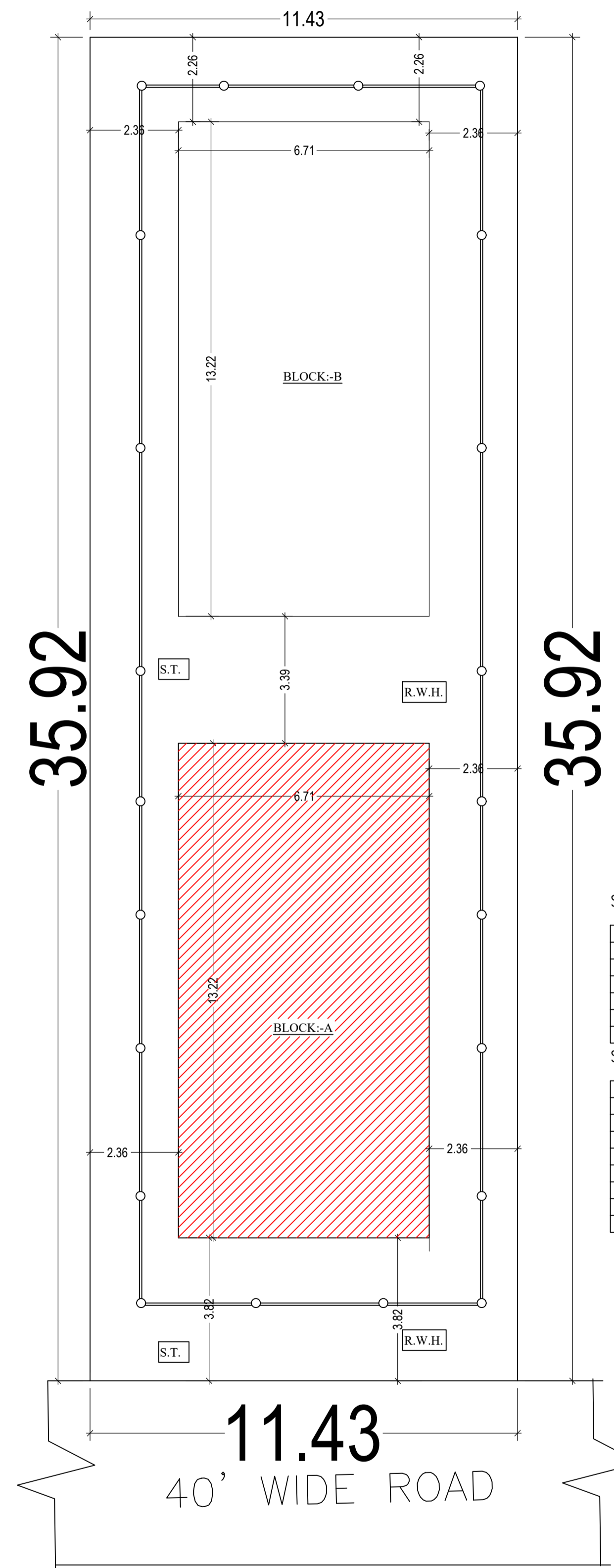
Floor Name	Gross Builtup Area	Deductions From Gross BUA/Area in Sq.mt.	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.)						Proposed FAR Area (Sq.mt.)	Add Area In FAR (Sq.mt.)	Total FAR Area (Sq.mt.)	Total Consumed Additional FAR Area (Sq.mt.)	Tnmt (No.)
				Cutout	StairCase	Lift	Balcony	Accessory Use	Parking					
Ground Floor	354.61	0.00	354.61	9.57	0.00	0.00	0.00	325.95	0.00	11.96	19.09	19.09	00	
First Floor	358.86	5.82	353.04	9.57	7.13	0.00	11.86	0.00	324.48	0.00	324.48	324.48	04	
Second Floor	378.21	5.94	372.27	9.57	7.13	9.68	11.86	0.00	334.03	0.00	334.03	334.03	04	
Third Floor	378.21	5.94	372.27	9.57	7.13	9.68	11.86	0.00	334.03	0.00	334.03	334.03	04	
Fourth Floor	378.21	5.94	372.27	9.57	7.13	9.68	11.86	0.00	334.03	0.00	334.03	334.03	04	
Fifth Floor	378.21	5.94	372.27	9.57	7.13	9.68	11.86	0.00	334.03	0.00	334.03	334.03	04	
Sixth Floor	131.48	1.20	130.28	9.76	7.13	2.42	0.00	0.00	110.97	0.00	110.97	110.97	01	
Terrace Floor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00	
Total:	2357.79	30.78	2327.01	67.18	42.78	41.14	59.30	325.95	1771.57	11.96	1790.66	1790.66	21	
Total Number of Same Buildings:	1													
Total:	2357.79	30.78	2327.01	67.18	42.78	41.14	59.30	325.95	1771.57	11.96	1790.66	1790.66	21	



RAIN WATER HARVESTING SCHEME



SEPTIC TANK AND SOAK - PIT



SCHEDULE OF DOOR:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BLOCK A)	D2	0.75	2.13	55
A (BLOCK A)	D1	0.77	2.13	04
A (BLOCK A)	D2	0.88	2.13	04
A (BLOCK A)	D1	0.90	2.13	60
A (BLOCK A)	D	0.95	2.13	21
A (BLOCK A)	D1	1.05	2.13	04

SCHEDULE OF WINDOW/VENTILATION:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BLOCK A)	V	0.60	2.70	38
A (BLOCK A)	V	0.90	2.70	04
A (BLOCK A)	W4	1.00	2.70	05
A (BLOCK A)	W2	1.50	2.70	42
A (BLOCK A)	W3	1.56	2.70	04
A (BLOCK A)	W3	1.80	2.70	48
A (BLOCK A)	W	2.00	2.70	16
A (BLOCK A)	W0	2.50	2.70	05

Balcony Calculations Table

FLOOR	SIZE	AREA	TOTAL AREA
TYPICAL - 2, 3, 4 & 5 FLOOR PLAN	1.02 X 4.75 X 2 X 4	38.72	77.44
SIXTH FLOOR PLAN	0.78 X 0.00 X 2 X 4	38.72	
Total		4.84	82.28

UnitBUA Table for Building :A (BLOCK A)

FLOOR	Name	UnitBUA Type	UnitBUA Area	Carpet Area	No. of Rooms	No. of Tenement
FIRST FLOOR PLAN	UNIT NO-1	FLAT	65.30	65.26	6	4
	UNIT NO-2	FLAT	64.00	63.98	6	
	UNIT NO-3	FLAT	75.07	75.00	6	
	UNIT NO-4	FLAT	76.86	76.79	7	
TYPICAL - 2, 3, 4 & 5 FLOOR PLAN	UNIT NO-1A	FLAT	65.30	65.26	6	16
	UNIT NO-2A	FLAT	63.87	63.84	6	
	UNIT NO-3A	FLAT	75.08	75.01	6	
	UNIT NO-4A	FLAT	76.86	76.79	7	
SIXTH FLOOR PLAN	6	FLAT	64.94	64.90	6	1
Total:			1470.59	1469.57	131	21

DETAILS OF AREA CALCULATION BLOCK- A

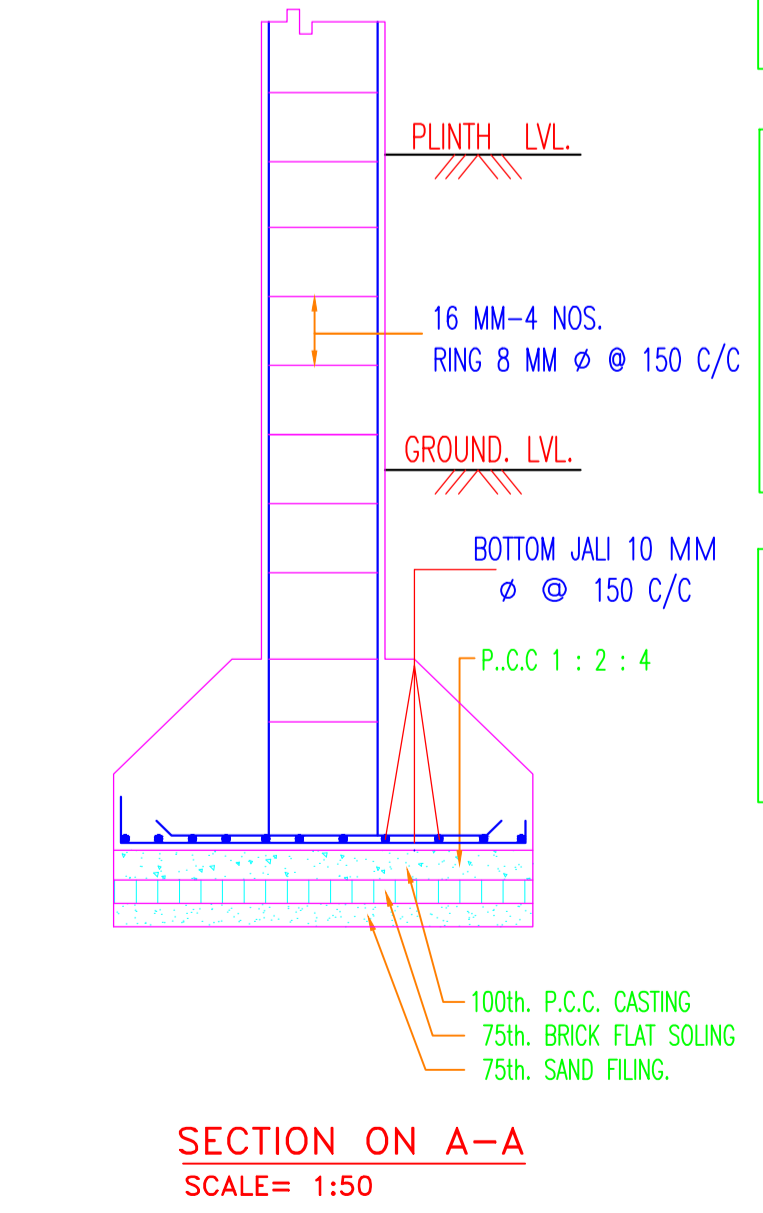
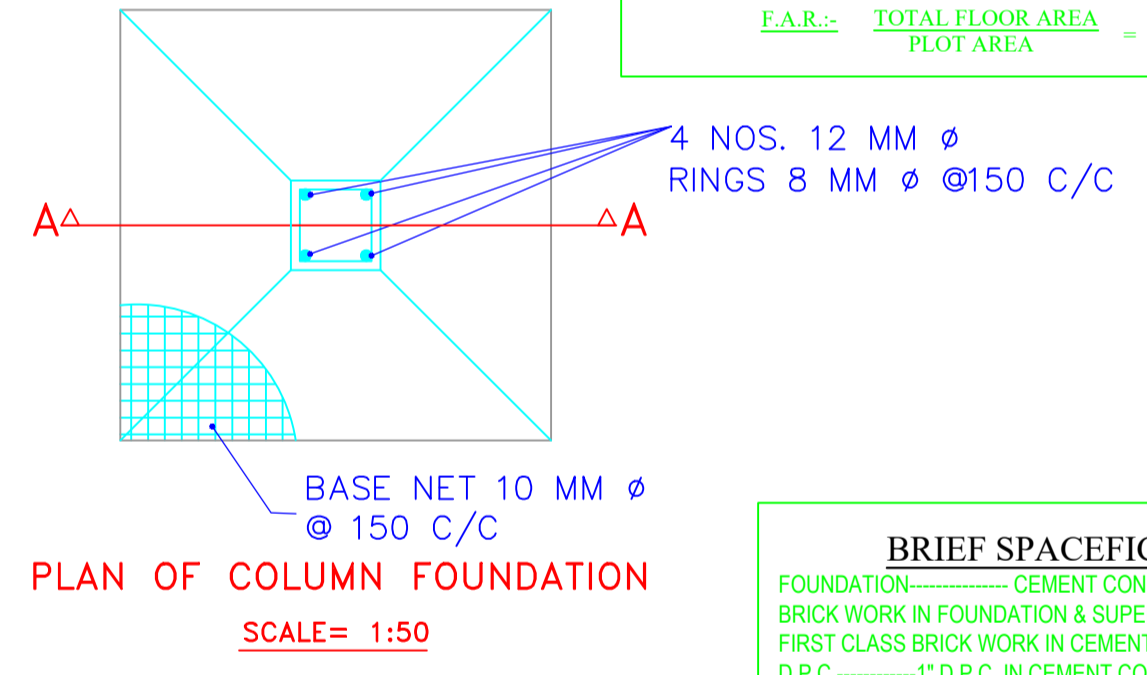
S.L	FLOOR	PLINTH AREA WITH SETBACK	BALCONY	TOTAL COVERED AREA	CUP-BOARD	50% AREA OF BALCONY FOR F.A.R.	LIFT	DUCT	STAIR	TOTAL DEDUCTION AREA	NET AREA
1.	GROUND	3817.0SFT	0	3817.0SFT	00.0SFT	00.0SFT	-	0	0	3691.0SFT	126.0SFT
2.	FIRST	3817.0SFT	0	3817.0SFT	00.0SFT	00.0SFT	32.0SFT	63.0SFT	62.0SFT	157.0SFT	3660.0SFT
3.	SECOND	3817.0SFT	249.0SFT	4124.0SFT	58.0SFT	125.0SFT	32.0SFT	63.0SFT	62.0SFT	340.0SFT	3784.0SFT
4.	THIRD	3817.0SFT	249.0SFT	4124.0SFT	58.0SFT	125.0SFT	32.0SFT	63.0SFT	62.0SFT	340.0SFT	3784.0SFT
5.	FOURTH	3817.0SFT	249.0SFT	4124.0SFT	58.0SFT	125.0SFT	32.0SFT	63.0SFT	62.0SFT	340.0SFT	3784.0SFT
6.	FIFTH	3817.0SFT	249.0SFT	4124.0SFT	58.0SFT	125.0SFT	32.0SFT	63.0SFT	62.0SFT	340.0SFT	3784.0SFT
7.	SIXTH	1307.0SFT	62.0SFT	1379.0SFT	58.0SFT	125.0SFT	32.0SFT	35.0SFT	62.0SFT	340.0SFT	1209.0SFT
TOTAL		24209.0SFT	1058.0SFT	25599.0SFT	242.0SFT	531.0SFT	192.0SFT	413.0SFT	372.0SFT	4392.0SFT	20313.0SFT

DETAILS OF AREA CALCULATION BLOCK- B

S.L	FLOOR	PLINTH AREA WITH SETBACK	BALCONY	TOTAL COVERED AREA	CUP-BOARD	50% AREA OF BALCONY FOR F.A.R.	LIFT	DUCT	STAIR	TOTAL DEDUCTION AREA	NET AREA
1.	GROUND	3817.0SFT	0	3817.0SFT	00.0SFT	00.0SFT	-	0	0	3691.0SFT	126.0SFT
2.	FIRST	3817.0SFT	0	3817.0SFT	00.0SFT	00.0SFT	32.0SFT	63.0SFT	62.0SFT	157.0SFT	3660.0SFT
3.	SECOND	3817.0SFT	249.0SFT	4124.0SFT	58.0SFT	125.0SFT	32.0SFT	63.0SFT	62.0SFT	340.0SFT	3784.0SFT
4.	THIRD	3817.0SFT	249.0SFT	4124.0SFT	58.0SFT	125.0SFT	32.0SFT	63.0SFT	62.0SFT	340.0SFT	3784.0SFT
5.	FOURTH	3817.0SFT	249.0SFT	4124.0SFT	58.0SFT	125.0SFT	32.0SFT	63.0SFT	62.0SFT	340.0SFT	3784.0SFT
6.	FIFTH	3817.0SFT	249.0SFT	4124.0SFT	58.0SFT	125.0SFT	32.0SFT	63.0SFT	62.0SFT	340.0SFT	3784.0SFT
7.	SIXTH	3817.0SFT	249.0SFT	4124.0SFT	58.0SFT	125.0SFT	32.0SFT	63.0SFT	62.0SFT	340.0SFT	3784.0SFT
TOTAL		26719.0SFT	1245.0SFT	28254.0SFT	290.0SFT	625.0SFT	192.0SFT	378.0SFT	372.0SFT	5548.0SFT	22706.0SFT

G.F. COVERAGE AREA:- G.E. AREA X 100 = (BLOCK-A(3817.0SFT) + BLOCK-B (3817.0SFT) X 100 = 43.190%

F.A.R.:- TOTAL FLOOR AREA = (BLOCK-A(20131.0SFT) + BLOCK-B (22706.0SFT) = 2.42.



TOTAL BUILDING HEIGHT:-65'-11"

SCHEDULE OF DOOR WINDOWS

DOORS	SIZE	WINDOWS	SIZE
D2	2'6"X7'0"	W1	3'0"X4'6"
D1	3'0"X7'0"	W	5'0"X4'6"
D	3'6"X7'0"	V	2'6"X1'0"

BRIEF SPACEFICATION
 FOUNDATION: CEMENT CONCRETE, M-20
 BRICK WORK IN FOUNDATION & SUPERSTRUCTURE
 FIRST CLASS BRICK WORK IN CEMENT MORTAR (1:1.5:3)
 D.P.C. IN CEMENT CONCRETE (1:1.5:3)
 FLOOR: 1" P.S. OVER 3" P.C.C.
 ROOF: 5" THK. R.C.C. ROOF (1:1.5:3)
 LINTEL: 6" THK. R.C.C. LINTEL (1:1.5:3)
 STAIRS: RISE-6", TREAD-10"

PARKING CALCULATION:-
 TOTAL NO. OF FLATS = 45 NOS.(BLOCK A+B).
 PARKING SPACE REQUIRED = 45 X 1 = 45 NOS.
 SPACE FOR ONE PARKING = 215.0SFT.
 PARKING SPACE REQUIRED = 45 X 215 = 9675.0SFT
 PARKING SPACE PROVIDED = 6435.0 SFT

WATER TANK CALCULATION :-
 TOTAL NO. OF PERSONS = 180 NOS. (APPROX 4 PERSONS PER FLAT)
 REQUIREMENT OF WATER FOR 1 PERSON=135L. EACH PERSON PER DAY.
 TOTAL WATER REQUIREMENT =180 X 135 =24300 L PER DAY
 HENCE VOLUME OF WATER TANK REQUIRED =20250 L 20.25 CUM
 WATER TANK PROVIDED = 20' X 10'0" X 4' = 800 CFT 22.63 CUM
 WATER TANK FOR FIRE SAFETY PURPOSE = 12' X 8'3" X 5' = 495 CFT
 WATER STORAGE CAPACITY = 20' X 10'0" X 4' = 800 CFT 22.63 CUM
 22630 LTR.

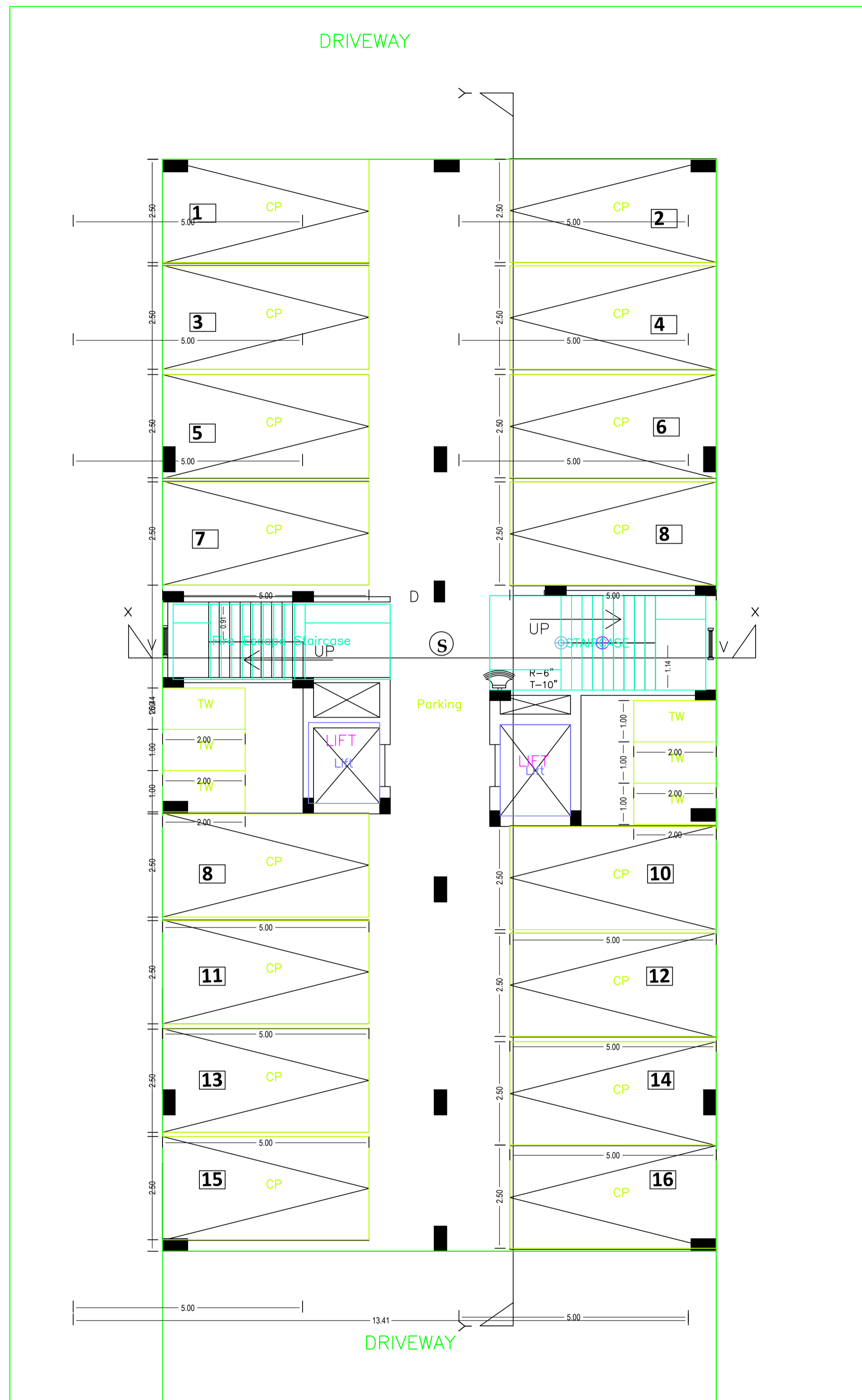
SEPTIC TANK CALCULATION:-
 TOTAL NO. OF PERSONS = 180 NOS. (APPROX 4 PERSONS PER FLAT)
 VOLUME REQUIRED FOR 1 PERSON = 0.085 CUM
 VOLUME REQUIRED FOR 180 PERSON = 180 X 0.085 = 15.3 CUM
 TOTAL LIQUID CAPACITY = 20' X 10'0" X 4' = 800.00 CFT 22.63 CUM
 SEPTIC TANK PROVIDED = 22.63 CUM

N :-BY LAND OF HOUSE BEING PLOT NO:-1236B.
 S:-BY LAND OF SHANKER KHAMANI.
 E:-40'-0" WIDE ROAD.
 W:-LAND OF JAGDISH SAH & OTHAR'S.

- HOOTER
- HAEDINT OINT
- B.G.U. BREAKING GLASS UNIT
- S SMOKE DETECTOR

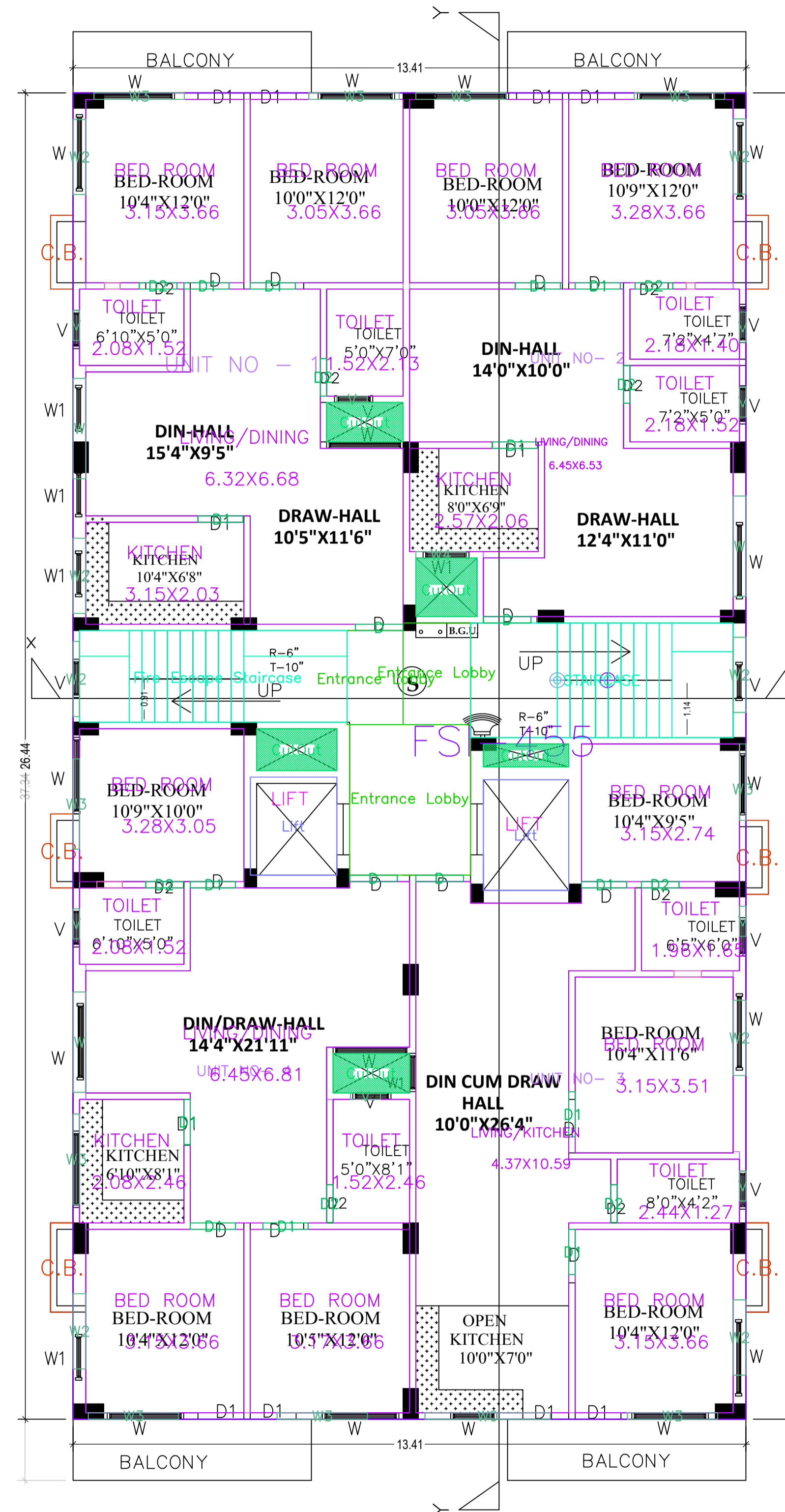
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Village Name	Koriyasa
Use	Residential
SubUse	Residential Bldg/Apartment



GROUND FLOOR PLAN

BLOCK:-B
GROUND FLOOR PLAN
(SCALE 1:100)



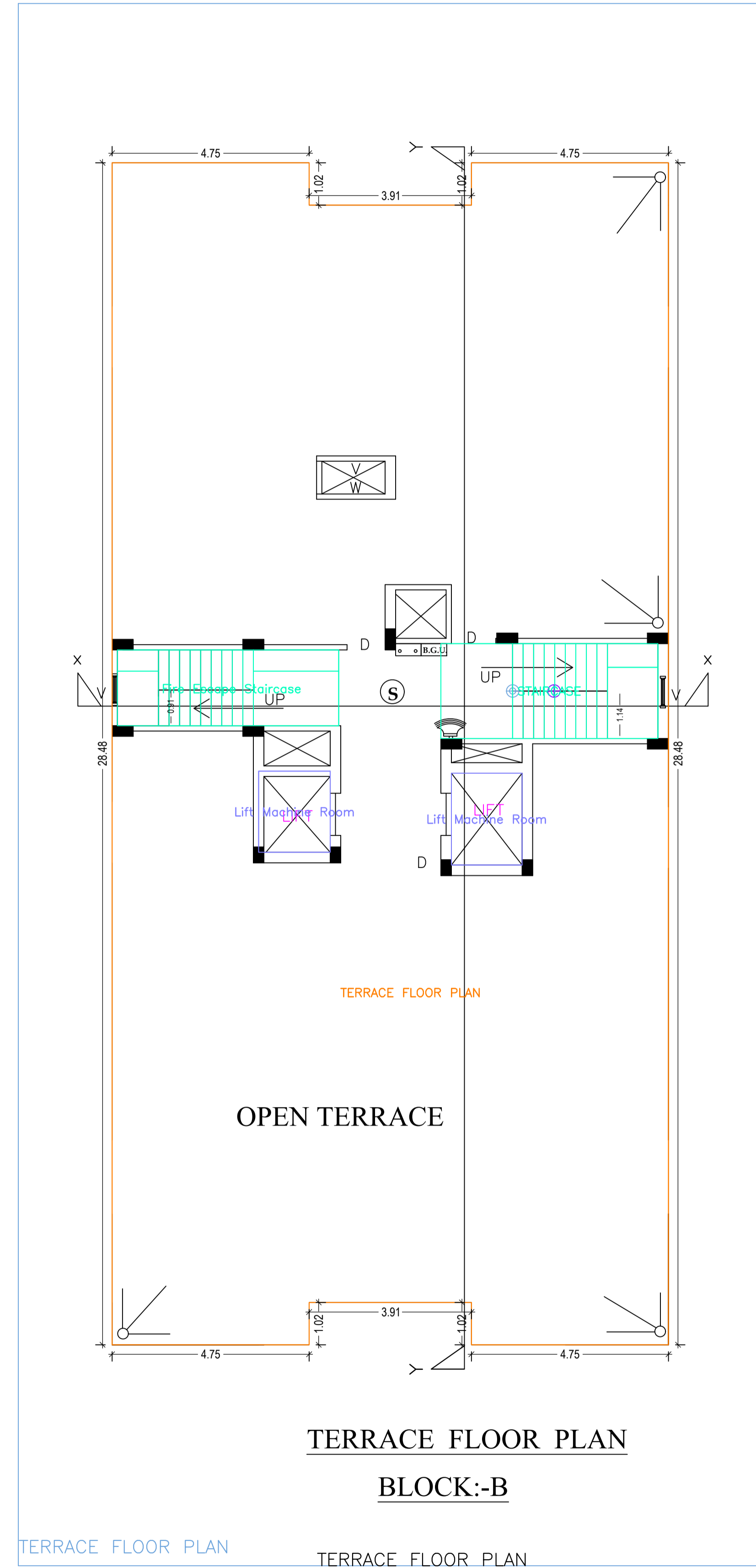
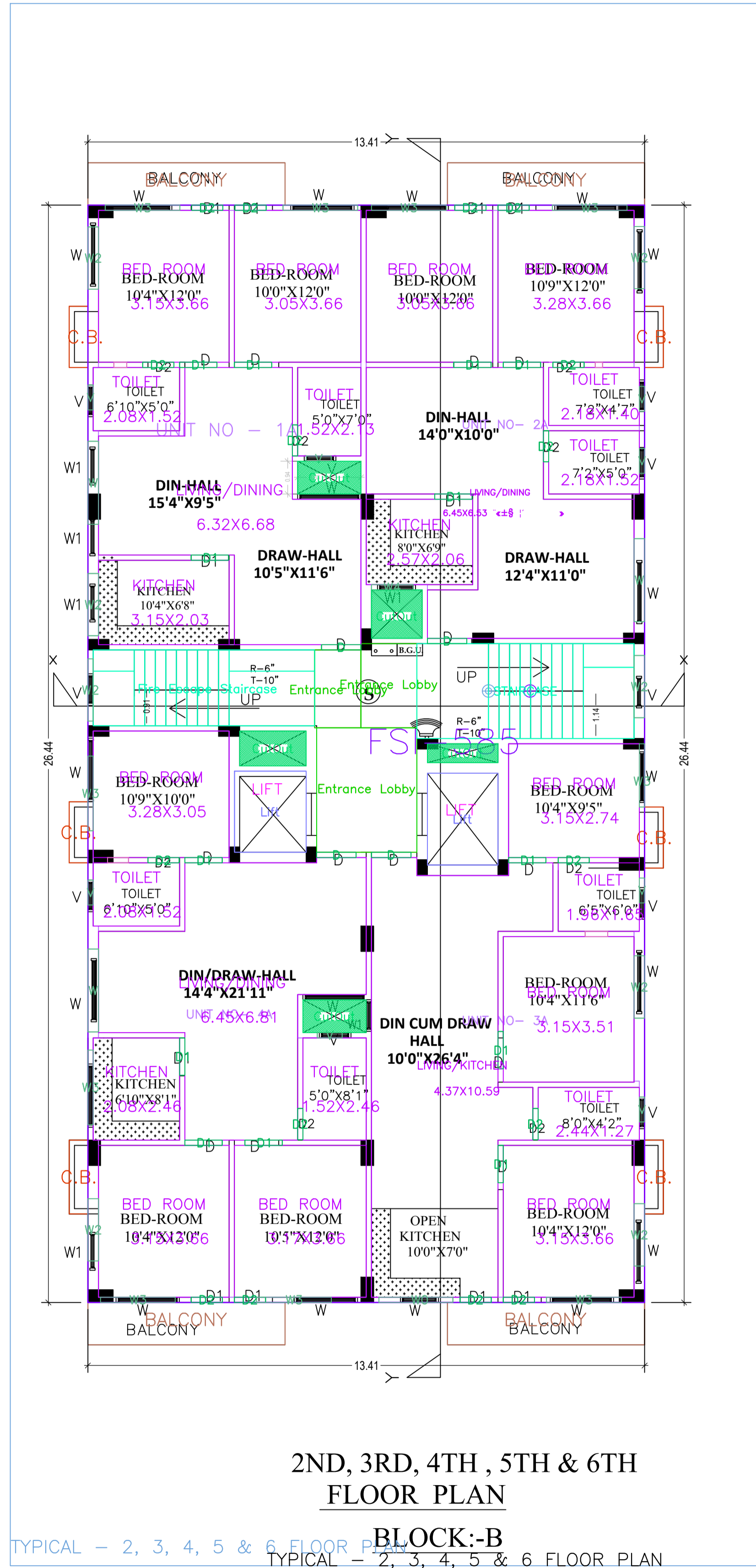
1ST FLOOR PLAN
BLOCK:-B

FIRST FLOOR PLAN

FIRST FLOOR PLAN
(Proposed)
(SCALE 1:100)

LTP NAME AND SIGNATURE	STRUCTURAL ENG'S NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE	DIGITAL SIGNATURE
ASHOK KUMAR JHA DGMC/ENG/0002/2017			

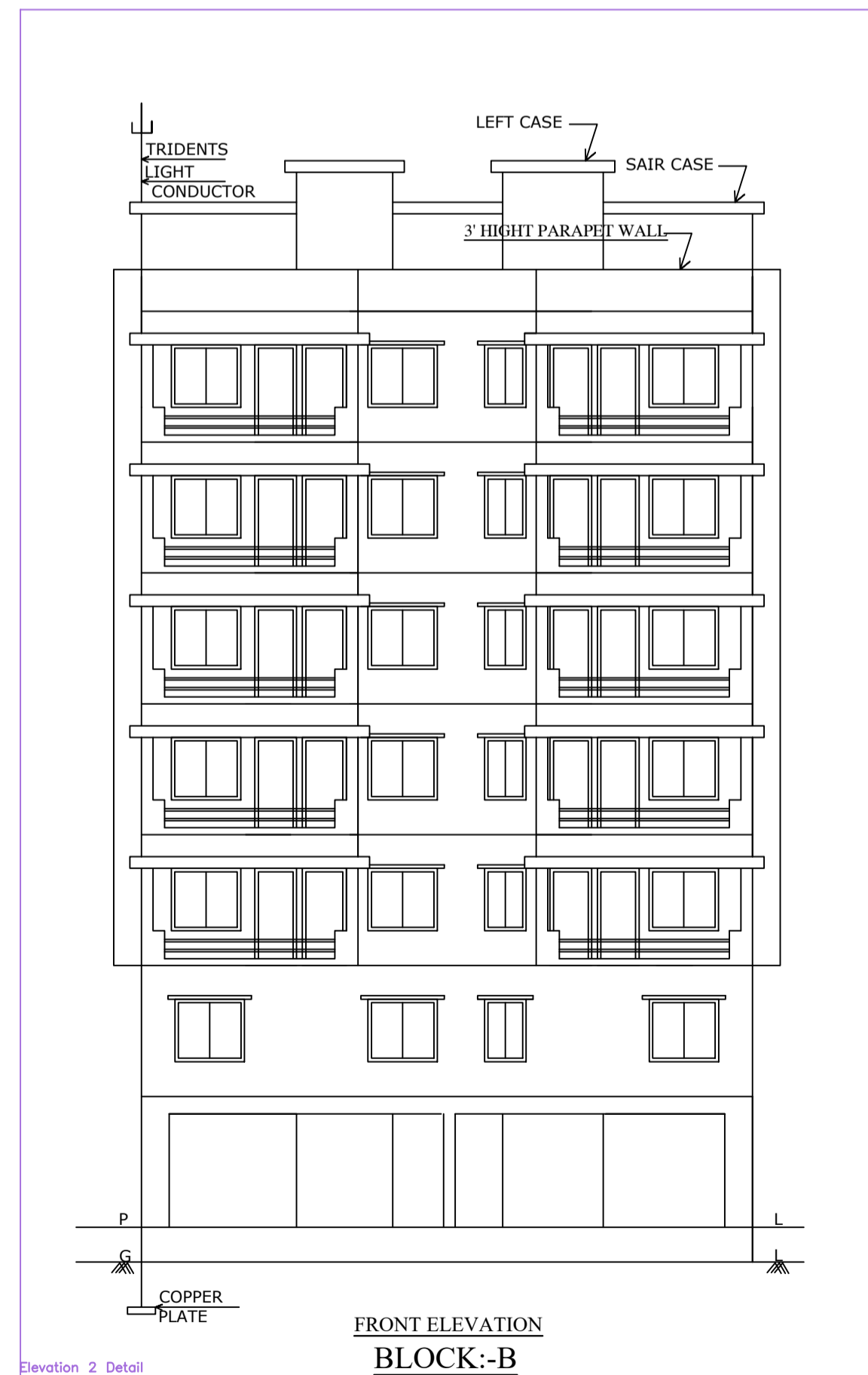
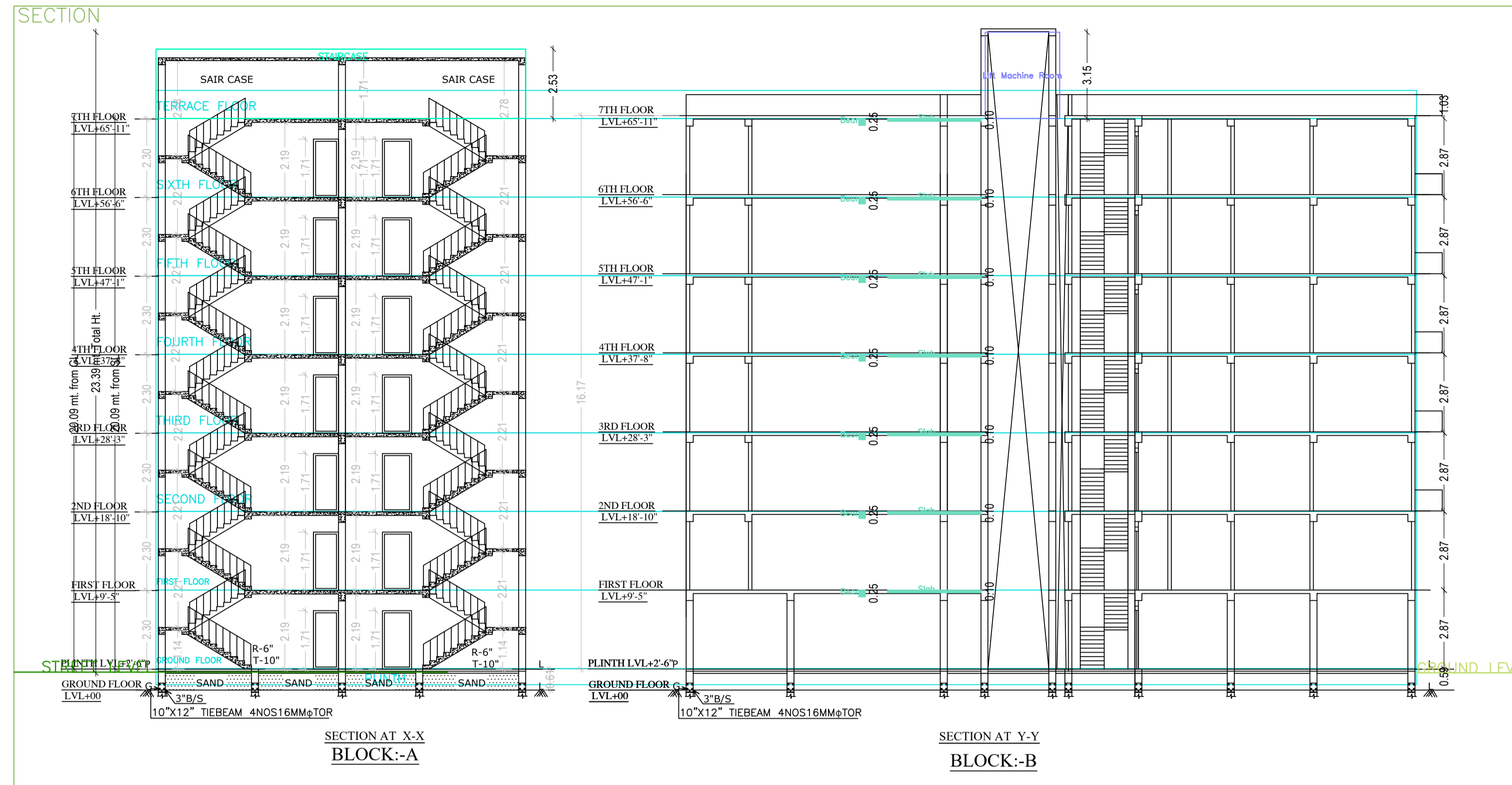
Proposal Basic Information	
Proposal File No.	DGMC/BP/0047/W35/2020
Owner Name	SMT. ANNAPURNA DEVI SHARAF
Khata No	115/13,15/3135,16/3165
Plot No	1236
Village Name	Koriyasa
Use	Residential
SubUse	Residential Bldg/Apartment



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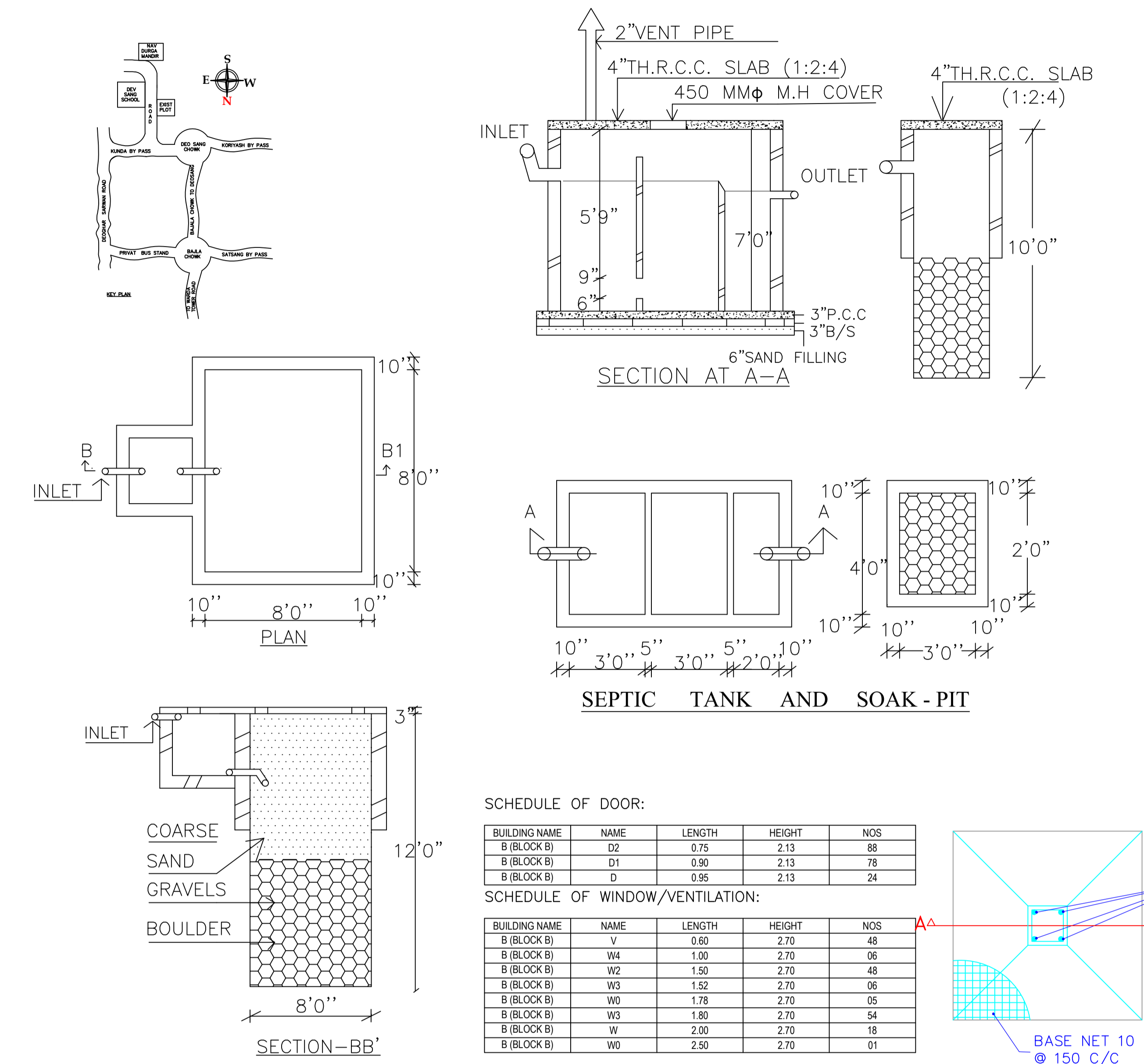
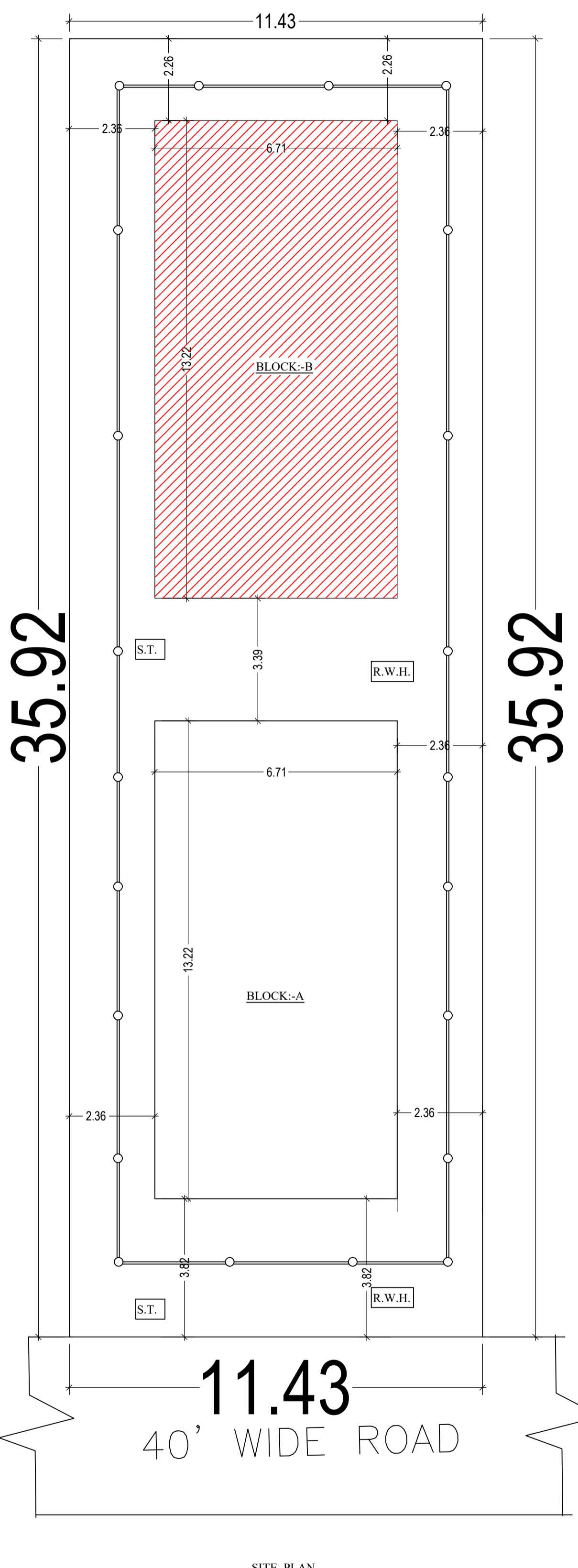


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UnitBUA Table for Building :B (BLOCK B)

FLOOR	Name	UnitBUA Type	UnitBUA Area	Carpet Area	No. of Rooms	No. of Tenement
FIRST FLOOR PLAN	UNIT NO.-1	FLAT	64.66	64.62	6	4
	UNIT NO.-2	FLAT	65.01	64.99	6	
	UNIT NO.-3	FLAT	75.08	75.01	6	
	UNIT NO.-4	FLAT	76.86	76.79	7	
TYPICAL - 2, 3, 4, 5 & 6 FLOOR PLAN	UNIT NO.-1A	FLAT	64.66	64.62	6	20
	UNIT NO.-2A	FLAT	65.01	64.99	6	
	UNIT NO.-3A	FLAT	75.08	75.01	6	
	UNIT NO.-4A	FLAT	76.86	76.79	7	
Total:	-	-	1689.65	1688.47	150	24



DETAILS OF AREA CALCULATION BLOCK- A											
S.L	FLOOR	PLINTH AREA WITH SETBACK	BALCONY AREA	TOTAL COVERED AREA	CUPBOARD AREA	2% AREA OF BALCONY FOR F.A.R.	LIFT	DUCT	STAIR	TOTAL DEDUCTION AREA	NET AREA
1.	GROUND	3817.08FT	0	3817.08FT	00.08FT	00.08FT	-	0	0	3691.08FT	126.08FT
2.	FIRST	3817.08FT	0	3817.08FT	00.08FT	00.08FT	32.08FT	63.08FT	62.08FT	157.08FT	3660.08FT
3.	SECOND	3817.08FT	249.08FT	4124.08FT	58.08FT	125.08FT	32.08FT	63.08FT	62.08FT	340.08FT	3784.08FT
4.	THIRD	3817.08FT	249.08FT	4124.08FT	58.08FT	125.08FT	32.08FT	63.08FT	62.08FT	340.08FT	3784.08FT
5.	FOURTH	3817.08FT	249.08FT	4124.08FT	58.08FT	125.08FT	32.08FT	63.08FT	62.08FT	340.08FT	3784.08FT
6.	FIFTH	3817.08FT	249.08FT	4124.08FT	58.08FT	125.08FT	32.08FT	63.08FT	62.08FT	340.08FT	3784.08FT
7.	SIXTH	1307.08FT	62.08FT	1379.08FT	10.08FT	31.08FT	32.08FT	35.08FT	62.08FT	170.08FT	1209.08FT
TOTAL		24209.08FT	1058.08FT	25509.08FT	242.08FT	531.08FT	192.08FT	413.08FT	372.08FT	4392.08FT	20131.08FT

DETAILS OF AREA CALCULATION BLOCK- B											
S.L	FLOOR	PLINTH AREA WITH SETBACK	BALCONY AREA	TOTAL COVERED AREA	CUPBOARD AREA	2% AREA OF BALCONY FOR F.A.R.	LIFT	DUCT	STAIR	TOTAL DEDUCTION AREA	NET AREA
1.	GROUND	3817.08FT	0	3817.08FT	00.08FT	00.08FT	-	0	0	3691.08FT	126.08FT
2.	FIRST	3817.08FT	0	3817.08FT	00.08FT	00.08FT	32.08FT	63.08FT	62.08FT	157.08FT	3660.08FT
3.	SECOND	3817.08FT	249.08FT	4124.08FT	58.08FT	125.08FT	32.08FT	63.08FT	62.08FT	340.08FT	3784.08FT
4.	THIRD	3817.08FT	249.08FT	4124.08FT	58.08FT	125.08FT	32.08FT	63.08FT	62.08FT	340.08FT	3784.08FT
5.	FOURTH	3817.08FT	249.08FT	4124.08FT	58.08FT	125.08FT	32.08FT	63.08FT	62.08FT	340.08FT	3784.08FT
6.	FIFTH	3817.08FT	249.08FT	4124.08FT	58.08FT	125.08FT	32.08FT	63.08FT	62.08FT	340.08FT	3784.08FT
7.	SIXTH	3817.08FT	249.08FT	4124.08FT	58.08FT	125.08FT	32.08FT	63.08FT	62.08FT	340.08FT	3784.08FT
TOTAL		26719.08FT	1245.08FT	28254.08FT	290.08FT	625.08FT	192.08FT	378.08FT	372.08FT	5548.08FT	22706.08FT

G.F. COVERAGE AREA:- $\frac{G.F. AREA \times 100}{PLOT AREA} = \frac{(BLOCK-A(3817.08FT) + BLOCK-B (3817.08FT) \times 100}{17675} = 43.190\%$

F.A.R.:- $\frac{TOTAL FLOOR AREA}{PLOT AREA} = \frac{(BLOCK-A(20131.08FT) + BLOCK-B (22706.08FT)}{17675.08FT} = 2.42$

TOTAL BUILDING HEIGHT:-65'-11"

SCHEDULE OF DOOR WINDOWS			
DOORS	SIZE	WINDOWS	SIZE
D2	2'6"X7'0"	W1	3'0"X4'6"
D1	3'0"X7'0"	W	5'0"X4'6"
D	3'6"X7'0"	V	2'6"X1'0"

BRIEF SPECIFICATION
 FOUNDATION: CEMENT CONCRETE M-20
 BRICK WORK IN FOUNDATION & SUPERSTRUCTURE
 FIRST CLASS BRICK WORK IN CEMENT MORTAR (1:6)
 D.P.C.:-1" D.P.C. IN CEMENT CONCRETE (1:1.5:3)
 FLOOR:-1" I.P.S. OVER 3" P.C.C.
 ROOF:-5" THK. R.C.C. ROOF (1:1.5:3)
 LINTEL:-6" THK. R.C.C. LINTEL (1:1.5:3)
 STAIRS:-RISE-6", TREAD-10"

PARKING CALCULATION:-
 TOTAL NO. OF FLATS = 45 NOS (BLOCK A+B).
 PARKING SPACE REQUIRED = 45 X 1 = 45 NOS.
 SPACE FOR ONE PARKING = 215.08FT.
 PARKING SPACE REQUIRED = 45 X 215 = 9675.08FT
 PARKING SPACE PROVIDED = 6435.0 SFT

WATER TANK CALCULATION :-
 TOTAL NO. OF PERSONS = 180 PERSONS (APPROX 4 PERSONS PER FLAT)
 REQUIREMENT OF WATER FOR 1 PERSON = 135L EACH PERSON PER DAY.
 TOTAL WATER REQUIREMENT = 180 X 135 = 24300 L PER DAY
 HENCE VOLUME OF WATER TANK REQUIRED = 20250 L = 20.25 CUM
 WATER TANK PROVIDED = 20' X 10'0" X 4' = 800 CFT = 22.63 CUM
 WATER TANK FOR FIRE SAFETY PURPOSE = 12' X 8'3" X 5' = 495 CFT
 WATER STORAGE CAPACITY = 20' X 40'0" X 4' = 800 CFT = 22.63 CUM
 22630 LTR.

N :- BY LAND OF HOUSE BEING PLOT NO:-1236B.
 S :- BY LAND OF SHANKER KHAMANI.
 E :- 40'-0" WIDE ROAD.
 W :- LAND OF JAGDISH SAH & OTHER'S.

SEPTIC TANK CALCULATION:-
 TOTAL NO. OF PERSONS = 180 NOS. (APPROX 4 PERSONS PER FLAT)
 VOLUME REQUIRED FOR 1 PERSON = 0.085 CUM
 VOLUME REQUIRED FOR 180 PERSONS = 180 X 0.085 = 15.3 CUM
 TOTAL LIQUID CAPACITY = 20'0" X 10'0" X 4' = 800.00 CFT = 22.63 CUM
 SEPTIC TANK PROVIDED = 22.63 CUM

Building :B (BLOCK B)

Floor Name	Gross Builtup Area	Deductions From Gross BUJA/Area in Sq.mt.	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.)						Proposed FAR Area (Sq.mt.)	Add Area In FAR (Sq.mt.)	Total FAR Area (Sq.mt.)	Total Consumed Additional FAR Area (Sq.mt.)	Tnmt (No.)
				Cutout	StairCase	Lift	Balcony	Accessory Use	Parking					
Ground Floor	354.61	0.00	354.61	9.57	0.00	0.00	0.00	0.00	325.95	0.00	11.96	19.09	19.09	00
First Floor	358.86	5.94	352.92	9.76	7.13	0.00	12.07	0.00	323.96	0.00	323.96	323.96	323.96	04
Second Floor	378.23	5.94	372.29	9.76	7.13	9.68	12.07	0.00	333.65	0.00	333.65	333.65	333.65	04
Third Floor	378.23	5.94	372.29	9.76	7.13	9.68	12.07	0.00	333.65	0.00	333.65	333.65	333.65	04
Fourth Floor	378.23	5.94	372.29	9.76	7.13	9.68	12.07	0.00	333.65	0.00	333.65	333.65	333.65	04
Fifth Floor	378.23	5.94	372.29	9.76	7.13	9.68	12.07	0.00	333.65	0.00	333.65	333.65	333.65	04
Sixth Floor	378.23	5.94	372.29	9.76	7.13	9.68	12.07	0.00	333.65	0.00	333.65	333.65	333.65	04
Terrace Floor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00
Total	2604.62	35.64	2568.98	68.13	42.78	48.40	72.42	325.95	1992.21	11.96	2011.30	2011.30	24	

Balcony Calculations Table

FLOOR	SIZE	AREA	TOTAL AREA
TYPICAL - 2, 3, 4, 5 & 6 FLOOR PLAN	1.02 X 4.75 X 2 X 5	48.40	96.80
	0.97 X 0.00 X 2 X 5	48.40	96.80
Total	-	-	96.80

