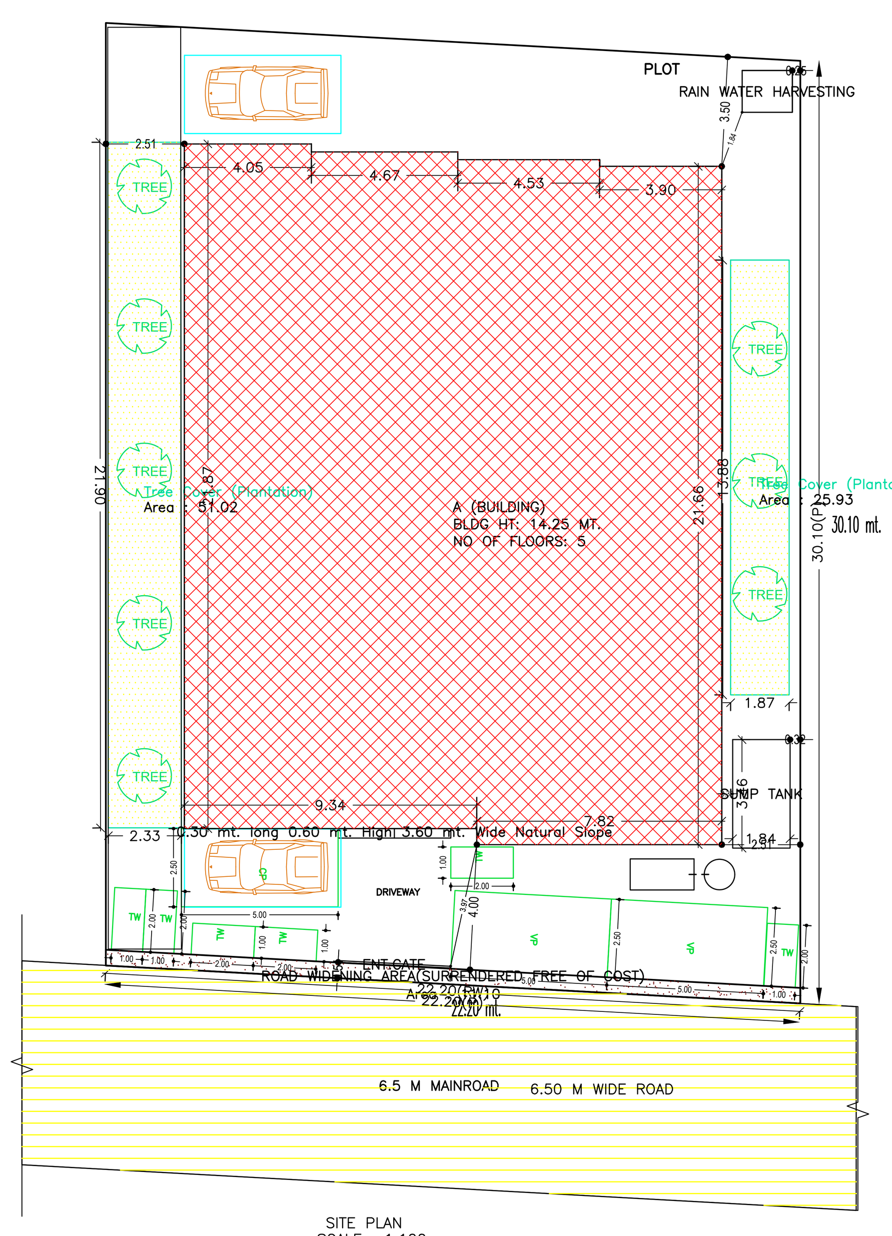
Project Title :MUNNI DEVI SONU KUMAR VIVEK KUMAR

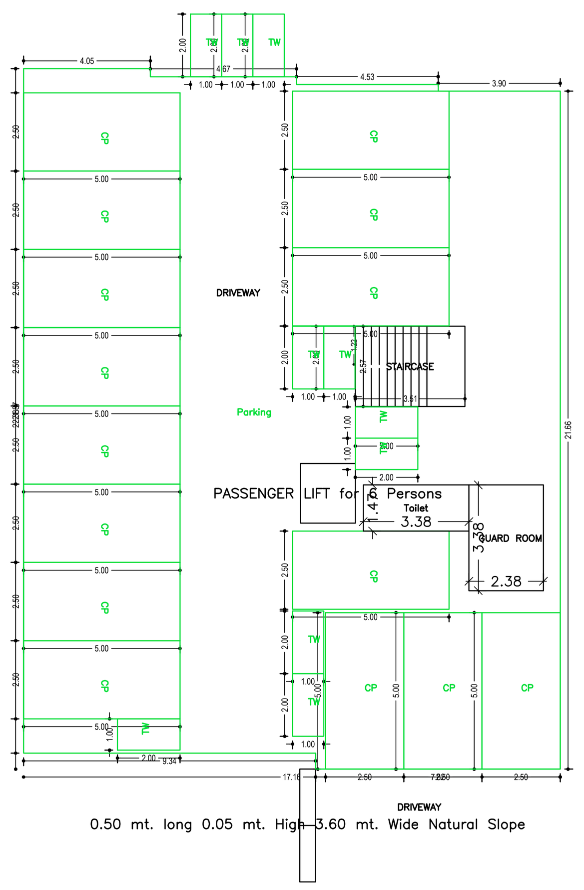
DATE	06-09-2021
SHEET NO.	1

Proposal Basic Information | -

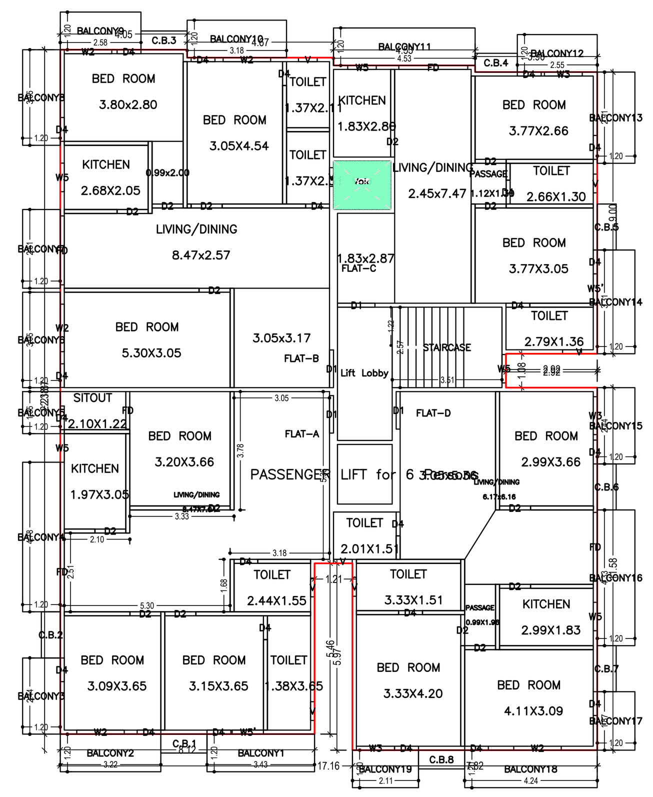
Proposal File No.	RMC/BP/0579/W09/2021
Owner Name	1.MUNNI DEVI 2.SONU KUMAR 3.VIVEK KUMAR
Khata No	34,54
Plot No	853,854
Village Name	BARIYATU
Use	Residential
SubUse	Residential Bldg/Apartment



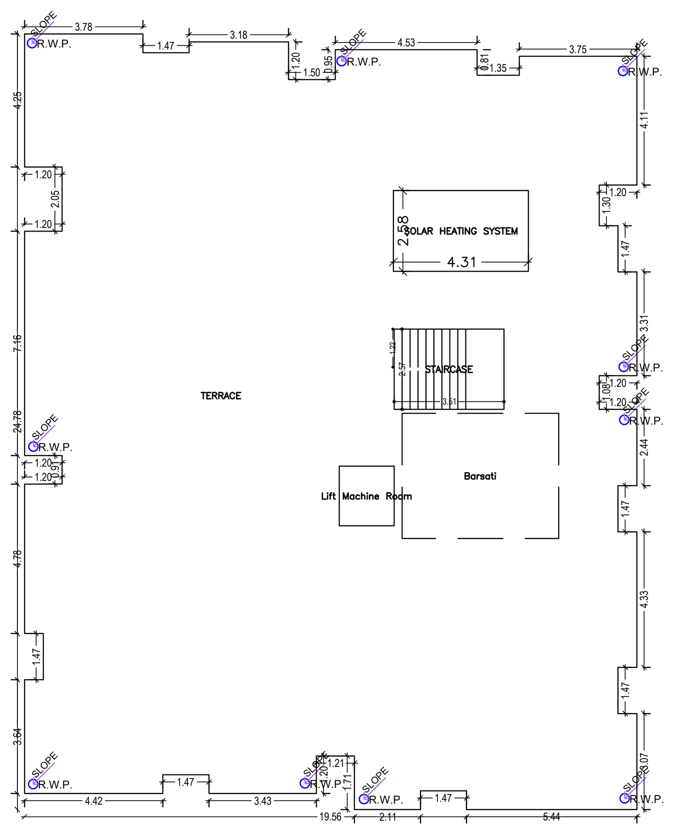
SITE PLAN
SCALE– 1:100



STILT FLOOR PLAN
(SCALE 1:100)



TYPICAL – 1, 2, 3, 4 FLOOR PLAN
(Proposed)
(SCALE 1:100)



TERRACE FLOOR PLAN
(SCALE 1:100)

AREA STATEMENT RANCHI MUNICIPAL CORPORATION	VERSION NO.: 1.0.60 VERSION DATE: 16/10/2020	
PROJECT DETAIL:		
Region: JHARKHAND URBAN LOCAL BODIES	Plot Use: Residential	
District: RANCHI	Plot SubUse: Residential Bldg/Apartment	
Authority: RANCHI MUNICIPAL CORPORATION	PlotNearbyReligiousStructure: NA	
Inward_No: RMC/BP/0579/W09/2021	Plot/SubPlot No: 853,854	
Application Type: General Proposal	North: Road Width - 6.75	
Project Type: Building Permission	South: Plot No. - OTHER PLOT	
Nature of Development: New	East: Plot No. - OTHER PLOT	
Location of Development Area: Old Area	West: Plot No. - OTHER PLOT	
AREA DETAILS:		SQ.MT.
AREA OF PLOT (Minimum)	(A)	667.22
Deduction for NetPlot Area		
Surrender Free of Cost		11.10
Total		11.10
NET AREA OF PLOT(Gross Plot Area - Deduction from Gross Plot area)	(A-Deductions)	656.12
Deduction for Balance Plot Area(from Gross Plot Area)		
Surrender Free of Cost		11.10
Common Plot		76.95
Total		88.05
BALANCE AREA OF PLOT(Net Plot Area - Recreational/Amenity space)	(A-Deductions)	579.17
PLOT AREA FOR COVERAGE(Net Plot Area)	(A-Deductions)	656.12
Plot Area for FAR (Net Plot Area + RoadWidening Area)	(A-Deductions)	667.22
COVERAGE CHECK		
Permissible Coverage area (60.00 %)		393.67
Proposed Coverage Area (56.83 %)		372.87
Total Prop. Coverage Area (56.83 %)		372.87
Balance coverage area (3.17 %)		20.80
FAR CHECK		
Perm. FAR Area (2.50)		1668.05
Total Perm. FAR area		1668.05
Residential FAR		1594.56
Proposed FAR Area		1606.89
Total Proposed FAR Area		1606.89
Consumed FAR (Factor)		2.41
Balance FAR Area		61.16
BUILT UP AREA CHECK		
Total Proposed BuiltUp Area		2130.98
ARCHITECT (Regd)		GAUTAM KUMAR
ENGGINEER (Regd)		
SUPERVISOR (Regd)		
OWNER (Regd)		1.MUNNI DEVI 2.SONU KUMAR 3.VIVEK KUMAR
DEVELOPMENT AUTHORITY		LOCAL BODY

COLOR INDEX	
PLOT BOUNDARY	
ABUTTING ROAD	
PROPOSED CONSTRUCTION	
COMMON PLOT	
ROAD WIDENING AREA	
EXISTING (To be retained)	
EXISTING (To be demolished)	

Buildingwise Floor FAR Details

Floor Name	Building Name A (BUILDING) Proposed Built Up Area (Sq.mt.)	Proposed FAR Area (Sq.mt.)	Total Proposed Built Up Area (Sq.mt.)	Total FAR Area (Sq.mt.)
Stilt Floor	372.86	12.33	372.86	12.33
First Floor	439.53	398.64	439.53	398.64
Second Floor	439.53	398.64	439.53	398.64
Third Floor	439.53	398.64	439.53	398.64
Fourth Floor	439.53	398.64	439.53	398.64
Terrace Floor	0.00	0.00	0.00	0.00
Total :	2130.98	1606.89	2130.98	1606.89

Building USE/SUBUSE Details

Building Name	Building Use	Building SubUse	Building Structure
A (BUILDING)	Residential	Residential Bldg/Apartment	Non-Highrise

Required Parking(Table 7a)

Building Name	Type	SubUse	Area (Sq.mt.)	Units Reqd.	Units Prop.	Car Reqd./Unit	Car Reqd.	Car Prop.	Visitors Car Reqd./Unit	Visitors Car Reqd.	Visitors Car Prop.	TwoWheeler Reqd./Unit	TwoWheeler Reqd.	TwoWheeler Prop.
A (BUILDING)	Residential	Residential Bldg/Apartment	0 - 140	1	16.00	1.00	16	-	-	-	-	-	-	-
			> 140	1.5	-	1	-	-	-	-	-	-	-	-
			> 0	1	16.00	-	-	-	-	-	-	1	16	-
			> 0	1	16.00	-	-	-	1	2	-	-	-	-
	Total :		-	-	-	-	16	16	-	2	2	-	16	16

Parking Check (Table 7b)

Vehicle Type	Reqd. No.	Reqd. Area	Prop. No.	Prop. Area
Car	-	-	16	200.00
Total Car	16	200.00	16	200.00
Visitor's Car Parking	-	-	2	25.00
Total Visitor Parking	2	25.00	2	25.00
TwoWheeler	-	-	16	32.00
Total TwoWheeler	16	32.00	16	32.00
Other Parking	-	-	-	146.01
Total	257.00		435.01	

FAR & Tenement Details (Table 4c–1)

Building	No. of Same Bldg	Total Built Up Area (Sq.mt.)	Deductions Lift	Balcony	Void	Accessory Use	Parking	Proposed FAR Area (Sq.mt.) Resi.	Add Area In FAR (Sq.mt.) Stair	Total FAR Area (Sq.mt.)	Total Consumed Additional FAR Area (Sq.mt.)	Tnmt (No.)
A (BUILDING)	1	2130.98	13.36	138.88	11.32	13.02	347.51	1594.56	8.99	1606.89	1606.89	16
Grand Total :	1	2130.98	13.36	138.88	11.32	13.02	347.51	1594.56	8.99	1606.89	1606.89	16

Building :A (BUILDING)

Floor Name	Total Built Up Area (Sq.mt.)	Deductions Lift	Balcony	Void	Accessory Use	Parking	Proposed FAR Area (Sq.mt.) Resi.	Add Area In FAR (Sq.mt.) Stair	Total FAR Area (Sq.mt.)	Total Consumed Additional FAR Area (Sq.mt.)	Tnmt (No.)
Stilt Floor	372.86	0.00	0.00	0.00	13.02	347.51	0.00	8.99	12.33	12.33	00
First Floor	439.53	3.34	34.72	2.83	0.00	0.00	398.64	0.00	398.64	398.64	04
Second Floor	439.53	3.34	34.72	2.83	0.00	0.00	398.64	0.00	398.64	398.64	04
Third Floor	439.53	3.34	34.72	2.83	0.00	0.00	398.64	0.00	398.64	398.64	04
Fourth Floor	439.53	3.34	34.72	2.83	0.00	0.00	398.64	0.00	398.64	398.64	04
Terrace Floor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00
Total :	2130.98	13.36	138.88	11.32	13.02	347.51	1594.56	8.99	1606.89	1606.89	16
Total Number of Same Buildings :	1										
Total :	2130.98	13.36	138.88	11.32	13.02	347.51	1594.56	8.99	1606.89	1606.89	16

SCHEDULE OF DOOR:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BUILDING)	D4	0.76	2.10	92
A (BUILDING)	D2	0.99	2.10	60
A (BUILDING)	D1	1.20	2.10	16
A (BUILDING)	FD	1.20	2.10	04
A (BUILDING)	FD	2.20	2.10	16

SCHEDULE OF WINDOW/VENTILATION:

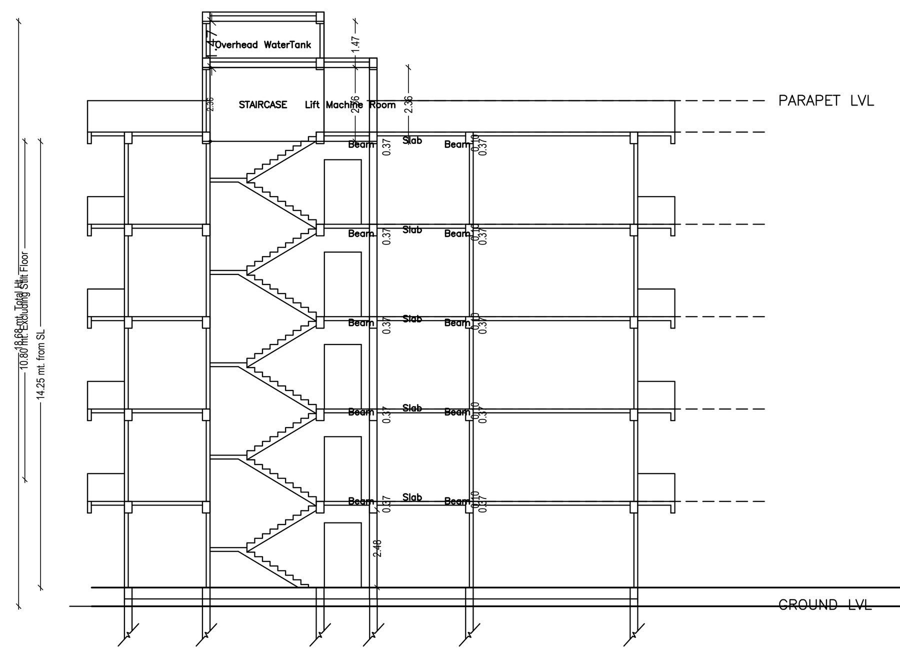
BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BUILDING)	V	0.60	1.20	32
A (BUILDING)	W5	0.91	1.20	20
A (BUILDING)	W5'	0.94	1.50	04
A (BUILDING)	W5'	1.00	1.20	04
A (BUILDING)	W3	1.21	1.20	12
A (BUILDING)	W2	1.52	1.20	20

Balcony Calculations Table

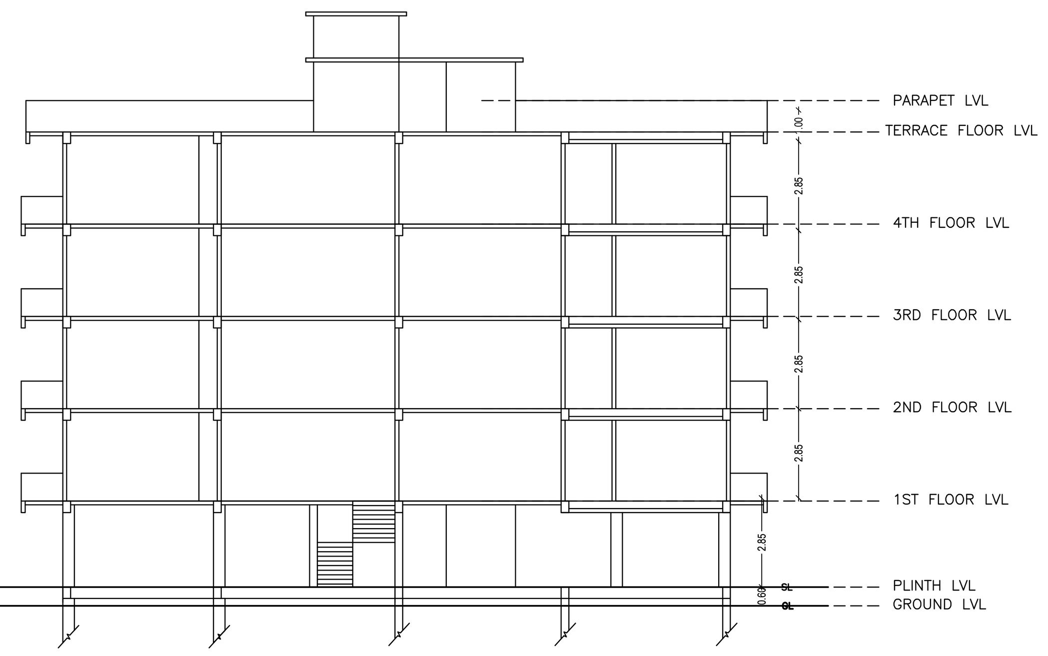
FLOOR	SIZE	AREA	TOTAL AREA
TYPICAL - 1, 2, 3, 4 FLOOR PLAN	1.20 X 4.53 X 1 X 4	21.72	277.88
	1.20 X 3.18 X 1 X 4	15.24	
	1.20 X 2.52 X 1 X 4	12.08	
	1.20 X 3.05 X 2 X 4	29.28	
	1.20 X 1.35 X 1 X 4	6.48	
	1.20 X 4.78 X 1 X 4	22.92	
	1.20 X 3.44 X 1 X 4	16.48	
	1.20 X 2.11 X 1 X 4	10.12	
	1.20 X 4.33 X 1 X 4	20.80	
	1.20 X 2.44 X 2 X 4	23.44	
	1.20 X 3.32 X 1 X 4	15.92	
	1.20 X 2.91 X 1 X 4	13.96	
	1.20 X 2.56 X 1 X 4	12.28	
	1.20 X 1.87 X 1 X 4	8.96	
	1.20 X 4.24 X 1 X 4	20.36	
	1.20 X 3.22 X 1 X 4	15.44	
	1.20 X 2.58 X 1 X 4	12.40	
Total	-	-	277.88

UnitBUA Table for Building :A (BUILDING)

FLOOR	Name	UnitBUA Type	UnitBUA Area	Carpet Area	No. of Rooms	No. of Tenement
TYPICAL - 1, 2, 3, 4 FLOOR PLAN	FLAT-A	FLAT	90.13	84.96	8	16
	FLAT-B	FLAT	89.19	85.79	7	
	FLAT-C	FLAT	61.45	59.43	7	
	FLAT-D	FLAT	81.45	78.34	8	
Total:	-	-	1288.90	1234.06	120	16



SECTION–XX'
SCALE– 1:100



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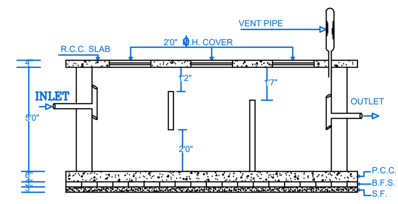
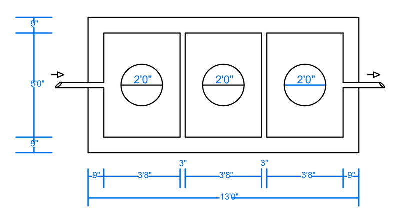
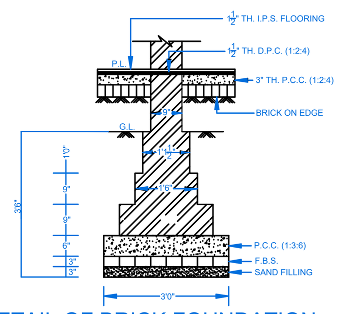


SECTION OF SEPTIC TANK



PLAN OF SEPTIC TANK
SCALE:- 1" = 4'-0"



-:DETAIL OF BRICK FOUNDATION:-
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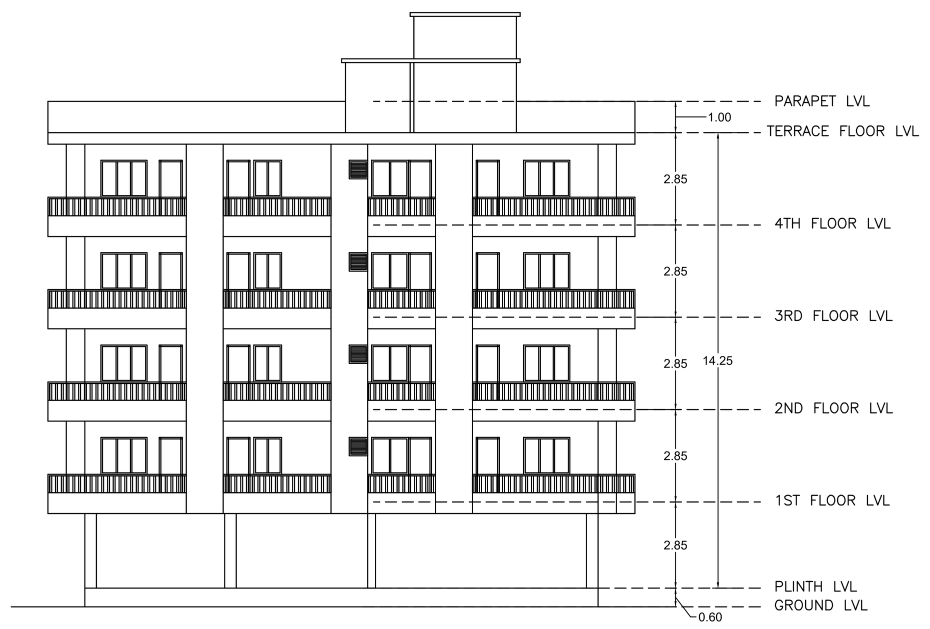
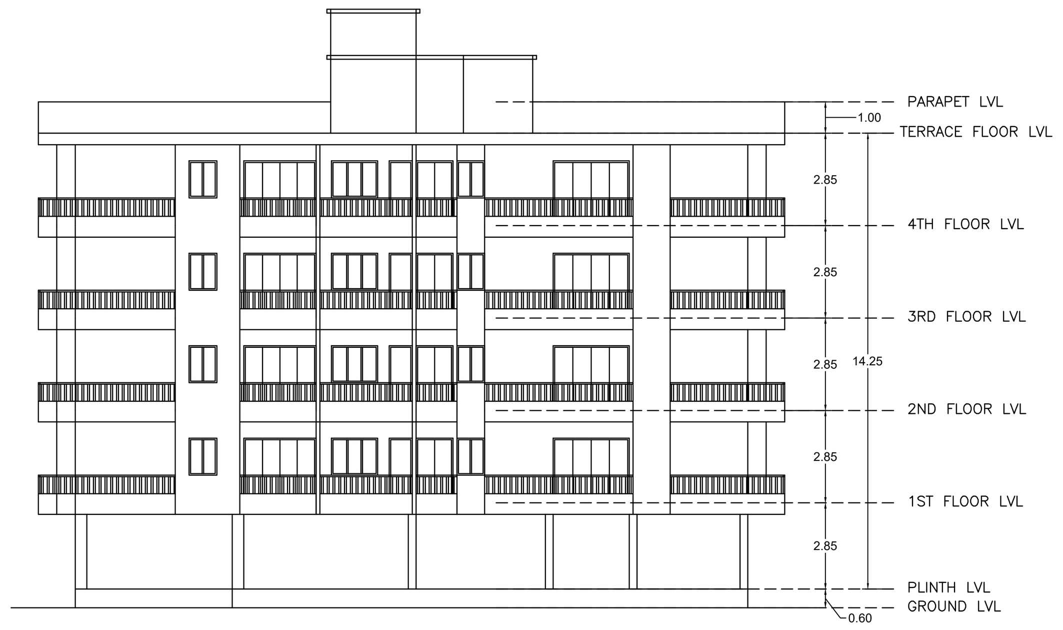
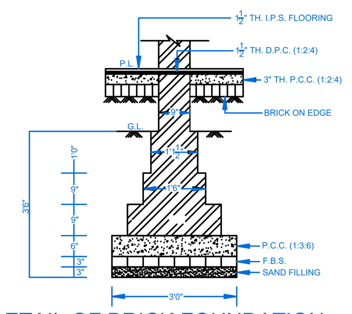


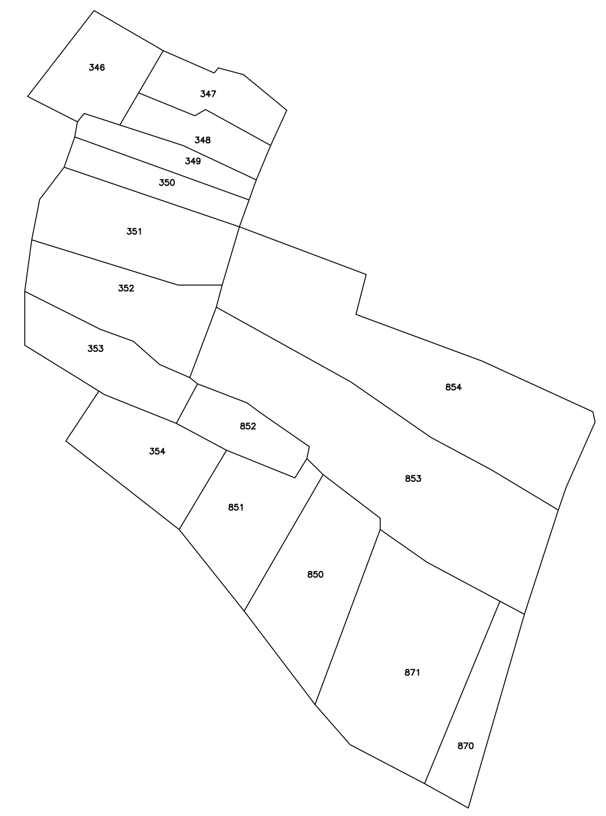
FRONT ELEVATION
SCALE– 1:100



SIDE ELEVATION
SCALE– 1:100



-:DETAIL OF BRICK FOUNDATION:-
SCALE:- 1" = 2'-0"



KEY PLAN
NOT TO SCALE

LTP NAME AND SIGNATURE	STRUCTURAL ENG'S NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE	DIGITAL SIGNATURE
GAUTAM KUMAR RMC/ARC/0038/2019			Name : ARUN KUMAR Designation : Municipal Commisioner 1 Organization : GOVERNMENT OF JHARKHAND

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