Project Title :Project Title : Proposed Residential Building Plan For Nagar Panchayat

DATE	21-06-2022
Drawing No.	-
Drawn by	-

Proposal Basic Information

Proposal File No.	NMP/24/0007/190918/7
Owner Name	NAGAR PANCHAYAT KAUTHT (TIRAY U
Khata No	32
Plot No	90 & 75
Village Name	Jamuadaj
Use	Residential
SubUse	Residential Bldg/Apartment

AREA STATEMENT WAARD: JAMUADAJ,TIRAY, VERSION NO.: 1.0.85		
PROJECT DETAIL:		
Region: JHARKHAND URBAN	Plot Use: Residential	
District: RANCHI		
Name: NAGAR PANCHAYAT KAUTHT (TIRAY)	Plot SubUse: Residential Bldg/Apartment	
Owner: NAGAR PANCHAYAT KAUTHT (TIRAY)	Profession/Religious/Institute: NA	
PLOT DETAIL:		
Plot Number: 90 & 75	Plot/Sub Plot No: 90 & 75	
Application Type: General Proposal	North Plot No.: 37,120	
Plot Area (Sq.Mtr.): 1585.28	South Plot No.: 91,121	
Name of Development: None	East: Plot No.: 76	
Location of Development Area: Old Town	West: Plot No.: 89	
AREA DETAILS:		SQ.MT.
AREA OF PLOT (Minimum)	(-) Al.	451.80
Deductions: Setback Area		
Scrapable Chajja of Road		36.00
Setback Area		86.00
NET AREA OF PLOT(Gross Plot Area - Deduction from Gross Plot area)	(A-Deductions)	915.13
Amount to be Balance Plot Area(from Gross Plot Area)		
Scrapable Chajja of Road		36.00
Common Plot		55.15
Parks		312.06
BALANCE AREA OF PLOT(Net Plot Area - Recreational/Amenity Space)	(A-Deductions)	332.06
PLOT AREA FOR COVERAGE(Net Plot Area)	(A-Deductions)	915.13
Ground Floor Plot Area Plot Area - Road/Widening Area)	(A-Deductions)	451.80
COVERAGE CHECK		
Permissible Coverage area (50.00 %)		199.09
Proposed Coverage Area (39.84 %)		176.87
Total Proposed Coverage Area (39.84 %)		176.87
Balance coverage area (10.16 %)		45.07
FAR CHECK		
Permi. FAR Area (2.500)		2012.00
Additional FAR Area		0.00
Residential FAR		4426.74
Proposed FAR Area		4426.74
Consumed FAR Area		4426.74
Unconsumed FAR Area(		
Balance FAR Area		2579.26
BUILT UP AREA CHECK		
Total Proposed Building Area		4426.74
ARCHITECT (Regd)		ROHN DAS MUNDA
ENGINEER (Regd)		
SUPERVISOR (Regd)		
OWNER (Regd)		NAGAR PANCHAYAT KAUTHT (TIRAY
DEVELOPMENT AUTHORITY		LOCAL BODY

Buildingwise Floor FAR Details

Floor Name	Building Name A (BUILDING)		Total	
	Proposed Built Up Area (Sq.Mt.)	Proposed FAR Area (Sq.Mt.)	Total Proposed Built Up Area (Sq.Mt.)	Total FAR Area (Sq.Mt.)
Ground Floor	1158.09	1158.09	1158.09	1158.09
First Floor	1158.09	1158.09	1158.09	1158.09
Second Floor	1158.09	1158.09	1158.09	1158.09
Third Floor	1158.09	1158.09	1158.09	1158.09
Fourth Floor	0.00	0.00	0.00	0.00
Total :	4632.36	4632.36	4632.36	4632.36

FAR & Tenement details (Table 4c-1)

Building	No. of Same Bldg	Total Built Up Area (Sq.Mt.)	Proposed Built Up Area (Sq.Mt.)	Total FAR Area (Sq.Mt.)	Total Consumed FAR Area	Tenmt (No.)	Carpet Area after Plaster Deduction
A (BUILDING)	1	4632.36	4426.74	4426.74	4426.74	120	251.00
Grand Total :	1	4632.36	4426.74	4426.74	4426.74	120	251.00

Building -A (BUILDING)

Floor Name	Total Built Up Area (Sq.Mt.)	Proposed FAR Area (Sq.Mt.)	Total FAR Area (Sq.Mt.)	Total Consumed additional FAR	Tenmt (No.)	Carpet Area after Plaster Deduction
Ground Floor	1158.09	1158.09	1158.09	1158.09	30	62.75
First Floor	1158.09	1158.09	1158.09	1158.09	30	62.75
Second Floor	1158.09	1158.09	1158.09	1158.09	30	62.75
Third Floor	1158.09	1158.09	1158.09	1158.09	30	62.75
Fourth Floor	0.00	0.00	0.00	0.00	0	0.00
Total :	4632.36	4426.74	4426.74	4426.74	120	251.00
Total Number of Same Buildings :	1					
Total :	4632.36	4426.74	4426.74	4426.74	120	250

SCHEDULE OF DOOR:

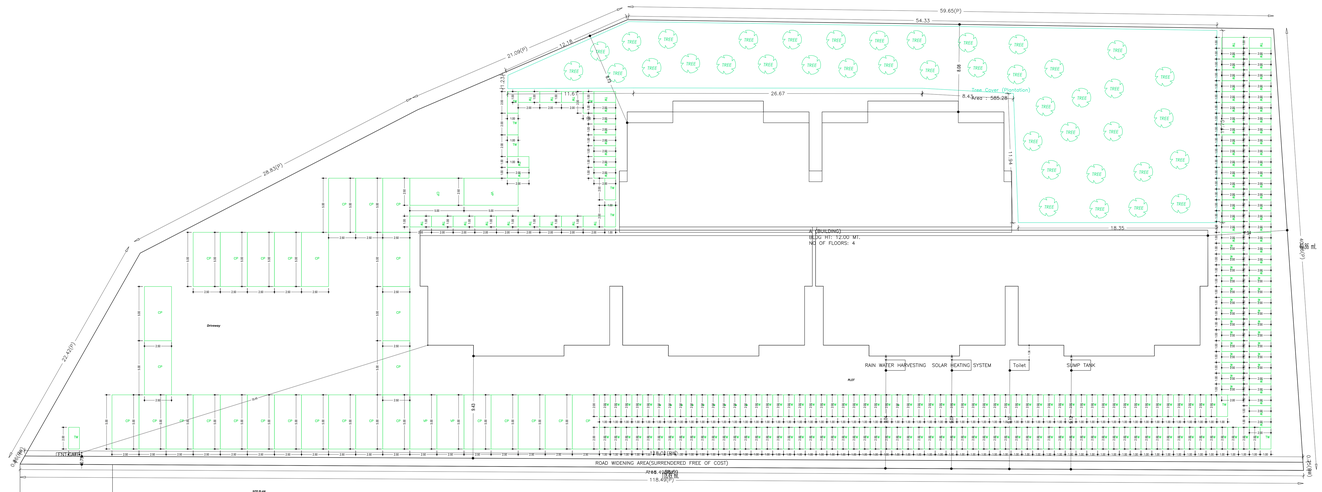
BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BUILDING)	D	1.10	2.10	120
A (BUILDING)	D1	0.75	2.10	30

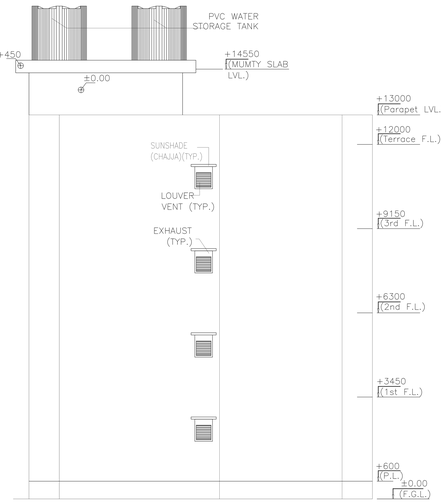
SCHEDULE OF WINDOW/VENTILATION:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BUILDING)	W	1.50	1.20	120
A (BUILDING)	W1	1.20	1.20	24
A (BUILDING)	V	1.00	0.60	30

Required Parking(Table 7a)

Building Name	Type	SubUse	Area (Sq.Mt.)	Car		Scooter/Bike		Others		Total Car	
				Reqd.	Prop.	Reqd.Unit	Reqd.	Prop.	Reqd.Unit	Reqd.	Prop.
A (BUILDING)	Residential	Residential Bldg/Apartment	0 - 50	1	1	-	-	-	-	1	1
			51 - 100	2		1					
			101 - 200	3	24	1	-	-	-	3	24
			201 - 300	4		2					
			301 - 500	5	1	2	-	-	-	5	1
			501 - 800	6		3					
			801 - 1000	7		3					
			1001 - 1500	8		4					
			1501 - 2000	9		4	-	-	-	9	1
			2001 - 2500	10		5					
			2501 - 3000	11		5					
			3001 - 3500	12	1	6	1	1	-	13	2
			3501 - 4000	13		6					
			4001 - 4500	14		7					
			4501 - 5000	15		7					
			5001 - 5500	16		8					
			5501 - 6000	17		8					
			6001 - 6500	18		9					
			6501 - 7000	19		9					
			7001 - 7500	20		10					
			7501 - 8000	21		10					
			8001 - 8500	22		11					
			8501 - 9000	23		11					
			9001 - 9500	24		12					
			9501 - 10000	25		12					
			10001 - 10500	26		13					
			10501 - 11000	27		13					
			11001 - 11500	28		14					
			11501 - 12000	29		14					
			12001 - 12500	30		15					
			12501 - 13000	31		15					
			13001 - 13500	32		16					
			13501 - 14000	33		16					
			14001 - 14500	34		17					
			14501 - 15000	35		17					
			15001 - 15500	36		18					
			15501 - 16000	37		18					
			16001 - 16500	38		19					
			16501 - 17000	39		19					
			17001 - 17500	40		20					
			17501 - 18000	41		20					
			18001 - 18500	42		21					
			18501 - 19000	43		21					
			19001 - 19500	44		22					
			19501 - 20000	45		22					
			20001 - 20500	46		23					
			20501 - 21000	47		23					
			21001 - 21500	48		24					
			21501 - 22000	49		24					
			22001 - 22500	50		25					
			22501 - 23000	51		25					
			23001 - 23500	52		26					
			23501 - 24000	53		26					
			24001 - 24500	54		27					
			24501 - 25000	55		27					
			25001 - 25500	56		28					
			25501 - 26000	57		28					
			26001 - 26500	58		29					
			26501 - 27000	59		29					
			27001 - 27500	60		30					
			27501 - 28000	61		30					
			28001 - 28500	62		31					
			28501 - 29000	63		31					
			29001 - 29500	64		32					
			29501 - 30000	65		32					
			30001 - 30500	66		33					
			30501 - 31000	67		33					
			31001 - 31500	68		34					
			31501 - 32000	69		34					
			32001 - 32500	70		35					
			32501 - 33000	71		35					
			33001 - 33500	72		36					
			33501 - 34000	73		36					
			34001 - 34500	74		37					
			34501 - 35000	75		37					
			35001 - 35500	76		38					
			35501 - 36000	77		38					
			36001 - 36500	78		39					
			36501 - 37000	79		39					
			37001 - 37500	80		40					
			37501 - 38000	81		40					
			38001 - 38500	82		41					
			38501 - 39000	83		41					
			39001 - 39500	84		42					
			39501 - 40000	85		42					
			40001 - 40500	86		43					
			40501 - 41000	87		43					
			41001 - 41500	88		44					
			41501 - 42000	89		44					
			42001 - 42500	90		45					
			42501 - 43000	91		45					
			43001 - 43500	92		46					
			43501 - 44000	93		46					
			44001 - 44500	94		47					
			44501 - 45000	95		47					
			45001 - 45500	96		48					
			45501 - 46000	97		48					
			46001 - 46500	98		49					
			46501 - 47000	99		49					
			47001 - 47500	100		50					
			47501 - 48000	101		50					
			48001 - 48500	102		51					
			48501 - 49000	103		51					
			49001 - 49500	104		52					
			49501 - 50000	105		52					
			50001 - 50500	106		53					
			50501 - 51000	107		53					
			51001 - 51500	108		54					
			51501 - 52000	109		54					
			52001 - 52500	110		55					
			52501 - 53000	111		55					
			53001 - 53500	112		56					
			53501 - 54000	113		56					
			54001 - 54500	114		57					
			54501 - 55000	115		57					
			55001 - 55500	116		58					
			55501 - 56000	117		58					
			56001 - 56500	118		59					
			56501 - 57000	119		59					
			57001 - 57500	120		60					
			57501 - 58000	121		60					
			58001 - 58500	122		61					
			58501 - 59000	123		61					
			59001 - 59500	124		62					
			59501 - 60000	125		62					
			60001 - 60500	126		63					
			60501 - 61000	127		63					
			61001 - 61500	128		64					
			61501 - 62000	129		64					
			62001 - 62500	130		65					
			62501 - 63000	131		65					
			63001 - 63500	132		66					
			63501 - 64000	133		66					
			64001 - 64500	134		67					
			64501 - 65000	135		67					
			65001 - 65500	136		68					
			65501 - 66000	137		68					
			66001 - 66500	138		69					
			66501 - 67000	139		69					
			67001 - 67500	140		70					
			67501 - 68000	141		70					
			68001 - 68500	142		71					
			68501 - 69000	143		71					
			69001 - 69500	144		72					
			69501 - 70000	145		72					
			70001 - 70500	146		73					
			70501 - 71000	147		73					
			71001 - 71500	148		74					
			71501 - 72000	149		74					
			72001 - 72500	150		75					
			72501 - 73000	151		75					
			73001 - 73500	152		76					
			73501 - 74000	153		76					
			74001 - 74500	154		77					
			74501 - 75000	155		77					
			75001 - 75500	156		78					
			75501 - 76000	157		78					
			76001 - 76500	158		79					
			76501 - 77000	159		79					
			77001 - 77500	160		80					
			77501 - 78000	161		80					
			78001 - 78500	162		81					
			78501 - 79000	163		81					
			79001 - 79500	164		82					
			79501 - 80000	165		82					
			80001 - 80500	166		83					
			80501 - 81000	167		83					
			81001 - 81500	168		84					
			81501 - 82000	169		84					
			82001 - 82500	170		85					
			82501 - 83000	171		85					
			83001 - 83500	172		86					
			83501 - 84000	173		86					
			84001 - 84500	174		87					
			84501 - 85000	175		87					
			85001 - 85500	176		88					
			85501 - 86000	177		88					
			86001 - 86500	178		89					
			86501 - 87000	179		89					
			87001 - 87500	180		90					
			87501 - 88000	181		90					
			88001 - 88500	182		91					
			88501 - 89000	183		91					
			89001 - 89500	184		92					
			89501 - 90000	185		92					
			90001 - 90500	186		93					
			90501 - 91000	187		93					
			91001 - 91500	188		94					
			91501 - 92000	189		94					
			92001 - 92500	190		95					
			92501 - 93000	191		95					
			93001 - 93500	192		96					
			93501 - 94000	193		96					
			94001 - 94500	194		97					
			94501 - 95000	195		97					
			95001 - 95500	196		98					
			95501 - 96000	197		98					
			96001 - 96500	198		99					
			96501 - 97000	199		99					
			97001 - 97500	200		100					
			97501 - 98000	201		100					
			98001 - 98500	202		101					
			98501 - 99000	203		101					
			99001 - 99500	204		102					
			99501 - 100000	205		102					
			100001 - 100500	206		103					
			100501 - 101000	207		103					
			101001 - 101500	208		104					
			101501 - 102000	209		104					
			102001 - 102500	210		105					
			102501 - 103000	211		105					
			103001 - 103500	212		106					
			103501 - 104000	213		106					
			104001 - 104500	214		107					
			104501 - 105000	215		107					
			105001 - 105500	216		108					
			105501 - 106000	217		108					
			106001 - 106500	218		109					
			106501 - 107000	219		109					
			107001 - 107500	220		110					
			107501 - 108000	221		110					
			108001 - 108500	222		111					
			108501 - 109000	223		111					
			109001 - 109500	224		112					
			109501 - 110000	225		112					
			110001 - 110500	226		113					
			110501 - 111000	227		113					
			111001 - 111500	228		114					
			111501 - 112000	229		114					
			112001 - 112500	230		115					
			112501 - 113000	231		115					
			113001 - 113500	232		116					
			113501 - 114000	233		116					
			114001 - 114500	234		117					
			114501 - 115000	235		117					
			115001 - 115500	236		118					
			115501 - 116000	237		118					
			116001 - 116500	238		119					
			116501 - 117000	239		119					
			117001 - 117500	240		120					
			117501 - 118000	241		120					
Total :			35616.00	8910.27		360				120	



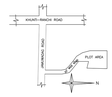


RIGHT SIDE ELEVATION

SCALE :- 1:100

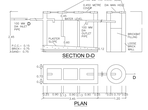
FRONT ELEVATION

SCALE :- 1:100

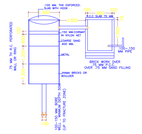


LOCATION PLAN

SCALE :- 1:100



DETAIL OF SEPTIC TANK & SOAK PIT



DETAIL OF GROUND WATER RECHARGING PIT WITH SLIT TANK

(SCALE 1:50)

Parking Check (Table 7b)

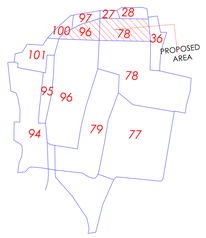
Vehicle Type	Reqd.		Prop.	
	No.	Area	No.	Area
Car	-	-	24	375.00
Scooter/Bike	24	300.00	30	450.00
Ware Car Parking	-	-	2	37.50
Total Visitor Parking	1	37.50	1	37.50
Visitor Car Parking	-	-	1	37.50
Visitor Scooter/Bike	2.5	43.25	2.5	43.25
Total		780.75		1000.25

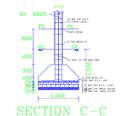
Building USE/SUBUSE Details

Building Name	Building Use	Building SubUse	Building Structure
A (BUILDING)	Residential	Residential Bldg/Apartment	RCC Framed Structure

UnitBUA Table for Building :A (BUILDING)

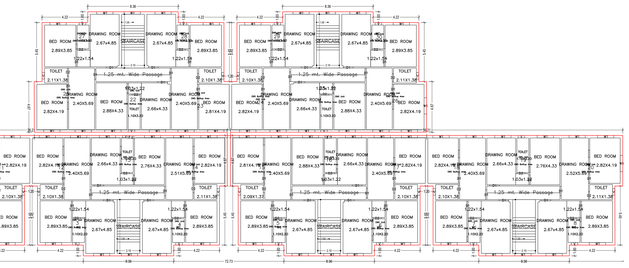
FLOOR	Name	UnitBUA Type	UnitBUA Area	Carpet Area	No. of Rooms	No. of Tenements
GROUND FLOOR PLAN	G1	2BHK UNIT	35.00	30.13	3	1
	G2	2BHK UNIT	35.00	30.13	3	1
	G3	2BHK UNIT	35.00	30.13	3	1
	G4	2BHK UNIT	35.00	30.13	3	1
	G5	2BHK UNIT	35.00	30.13	3	1
	G6	2BHK UNIT	35.00	30.13	3	1
	G7	2BHK UNIT	35.00	30.13	3	1
	G8	2BHK UNIT	35.00	30.13	3	1
	G9	2BHK UNIT	35.00	30.13	3	1
	G10	2BHK UNIT	35.00	30.13	3	1
	G11	2BHK UNIT	35.00	30.13	3	1
	G12	2BHK UNIT	35.00	30.13	3	1
	G13	2BHK UNIT	35.00	30.13	3	1
	G14	2BHK UNIT	35.00	30.13	3	1
	G15	2BHK UNIT	35.00	30.13	3	1
	G16	2BHK UNIT	35.00	30.13	3	1
	G17	2BHK UNIT	35.00	30.13	3	1
	G18	2BHK UNIT	35.00	30.13	3	1
	G19	2BHK UNIT	35.00	30.13	3	1
	G20	2BHK UNIT	35.00	30.13	3	1
	G21	2BHK UNIT	35.00	30.13	3	1
	G22	2BHK UNIT	35.00	30.13	3	1
	G23	2BHK UNIT	35.00	30.13	3	1
	G24	2BHK UNIT	35.00	30.13	3	1
TYPICAL (1,2& 3)FLOOR PLAN	101	2BHK UNIT	35.00	30.13	3	1
	102	2BHK UNIT	35.00	30.13	3	1
	103	2BHK UNIT	35.00	30.13	3	1
	104	2BHK UNIT	35.00	30.13	3	1
	105	2BHK UNIT	35.00	30.13	3	1
	106	2BHK UNIT	35.00	30.13	3	1
	107	2BHK UNIT	35.00	30.13	3	1
	108	2BHK UNIT	35.00	30.13	3	1
	109	2BHK UNIT	35.00	30.13	3	1
	110	2BHK UNIT	35.00	30.13	3	1
	111	2BHK UNIT	35.00	30.13	3	1
	112	2BHK UNIT	35.00	30.13	3	1
	113	2BHK UNIT	35.00	30.13	3	1
	114	2BHK UNIT	35.00	30.13	3	1
	115	2BHK UNIT	35.00	30.13	3	1
	116	2BHK UNIT	35.00	30.13	3	1
	117	2BHK UNIT	35.00	30.13	3	1
	118	2BHK UNIT	35.00	30.13	3	1
	119	2BHK UNIT	35.00	30.13	3	1
	120	2BHK UNIT	35.00	30.13	3	1
Total :			35616.00	30132.0	360	120



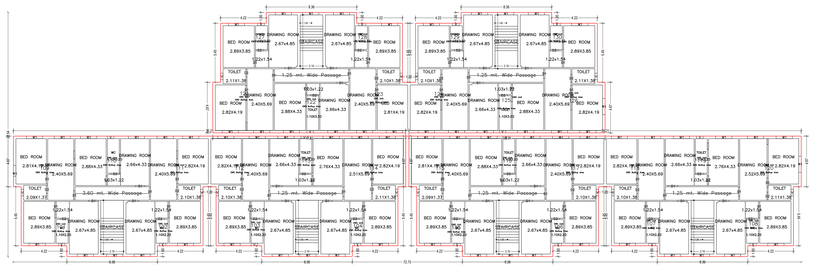


R.C.C.COLUMN FOUNDN.

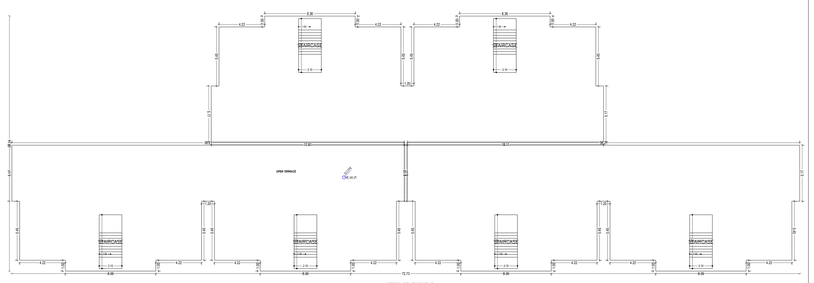
(SCALE- 1:50)



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



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



TERRACE FLOOR PLAN
(SCALE 1:100)

COLOR INDEX	LTP NAME AND SIGNATURE	STRUCTURAL ENG'S NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE	DIGITAL SIGNATURE
PLOT BOUNDARY ABUTTING ROAD PROPOSED CONSTRUCTION COMMON PLOT PARKING AREA EXISTING (To be retained) EXISTING (To be demolished)	ROHN DAS MUNDA AMP/CDA/0002/2019			

ISO_full_bleed_4A0_(1682.00_x_2378.00_MM)

This is system generated MAP. No need to Physically Signed.