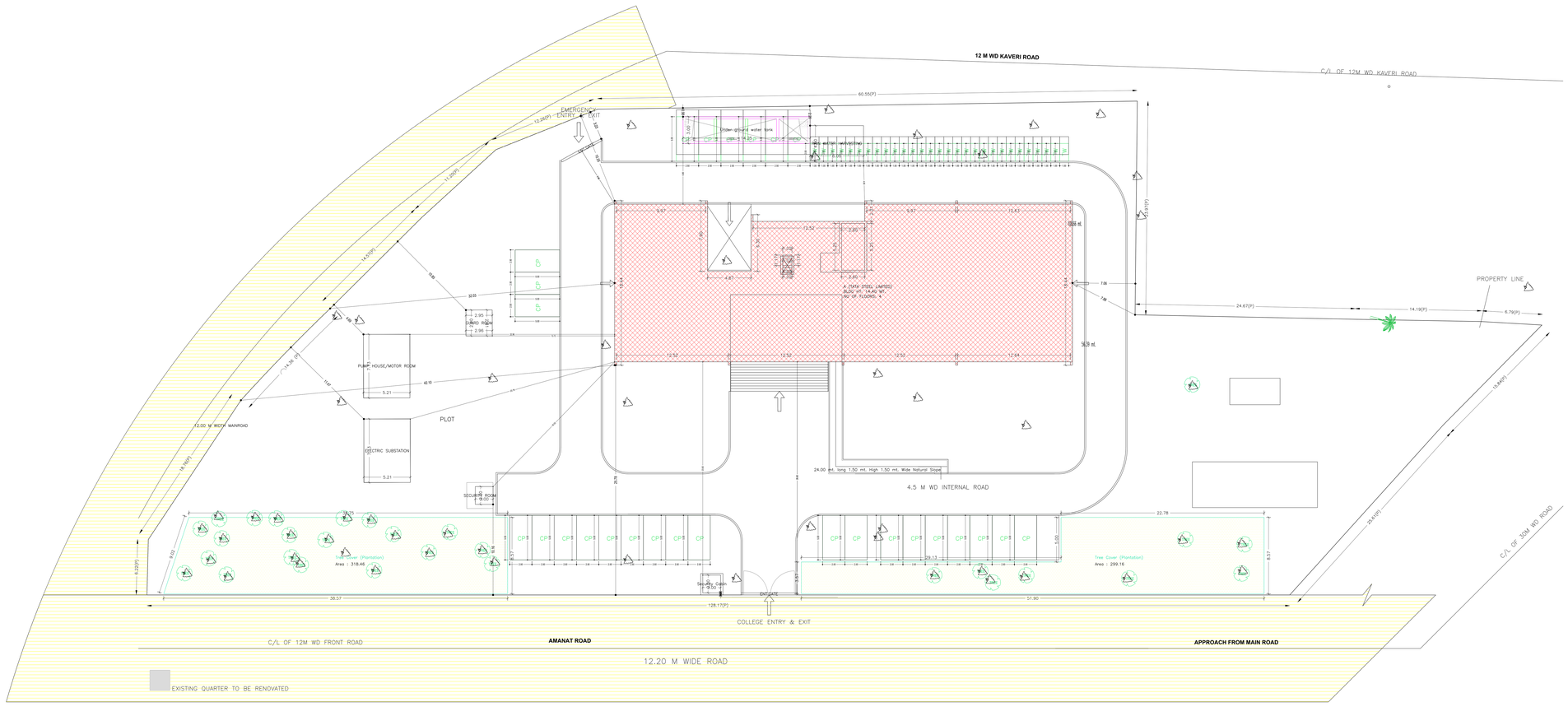
Project Title :TATA STEEL'S EDUCATIONAL BUILDING

Date	14-02-2024
Scale	1

Proposal Basic Information

Proposal File No.	JNAC/BP/0001/2023
Owner Name	Tata Steel Limited
Khata No	245
Plot No	1337(P), 1338(P), 1339(P), 1340, 1341(P), 1342(P), 1343
Village Name	SAKCHI
Use	Educational
SubUse	Educational Building



SITE PLAN

AREA STATEMENT (VARIANCE)(Part)	VERSION NO.: 1.0.68
	VERSION DATE: 6/10/2020
PROJECT DETAILS:	
Region: JHARKHAND URBAN LOCAL BODY	Plot Use: Educational
Authority: JAMSHEDPUR NAC	Plot SubUse: Educational Building
Authority: JAMSHEDPUR NAC	PlotNearbyReligiousStructure: No
Khata No. (MAIN PARENT)*:245	PlotSplitThru: 1337(P), 1338(P), 1339(P), 1340, 1341(P), 1342(P), 1343
Proposed Use: Educational	Land Use Zone: Notified
Project Type: Building Permission	Scale: Road Width - 12.20
Nature of Development: New	Road Width: 12.20
Location of Development Area: Old Area	Road Zone No. : other plot
AREA DETAILS:	SQ.MT.
PLOT AREA (Minimum)	2L 3337
NET AREA OF PLOT(Gross Plot Area - Deduction from Gross Plot Area)	(A-Deductions) 6669.07
Deduction for Balance Plot Area(from Gross Plot Area)	(B-Deductions) 3331.93
COVERAGE	2017.02
PLIN(AREA OF PLOT)Net Plot Area - Road Widening Area)	(A-Deductions) 5402.04
COVERAGE(AREA OF COVERAGE)Net Plot Area	(A-Deductions) 2017.02
Plot Area for FAR(Net Plot Area - Deduction from Gross Plot Area)	(A-Deductions) 6669.07
COVERAGE CHECK	
Permissible Coverage area (50.00 %)	3334.54
Proposed Coverage Area (30.24 %)	2017.02
Total Prop. Coverage Area (30.24 %)	2017.02
Balance coverage area (20.27 %)	1317.51
FAR CHECK	
Basic FAR Area (2.00)	13337.1
Total Perm. FAR area	13337.1
Consumed FAR	3044.35
Balance FAR Area	10292.75
Total Proposed FAR Area	3044.35
Consumed FAR (Factor)	0.23
Balance FAR Area	10812.65
BUILT UP AREA CHECK	
Total Proposed Building Area	3100.07
PROPERTY (Regd)	Green Zone
PROPERTY (Proposed)	
SUPERVISOR (Regd)	
OWNER (Regd)	Tata Steel Limited
DEVELOPMENT AUTHORITY	VIGIL BODY

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

BUILDING(AREA TYPE/ FAR) DATA:

Floor Name	Building Name A (TATA STEEL LIMITED)			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	635.46	635.46	635.46	635.46	
First Floor	737.20	737.20	737.20	737.20	
Second Floor	737.20	737.20	737.20	737.20	
Third Floor	737.20	737.20	737.20	737.20	
Fourth Floor	437.29	437.29	437.29	437.29	
Total	3044.35	3044.35	3100.07	3044.35	

Building USE/SUBUSE DATA:

Building Name	Building Use	Building SubUse	Building Structure
A (TATA STEEL LIMITED)	Educational	Educational Building	Non-Highrise

Required Parking(Table 7a):

Building Name	Type	Solution	Units		Car		Two/Three/Four Wheeler	
			Area (Sq.mt.)	Reqd.	Reqd.Unit	Reqd.	Prop.	Reqd.Unit	Reqd.	Prop.
A (TATA STEEL LIMITED)	Educational	Educational Building	3044.35	50	-	-	-	-	-	-
	Total		-	-	-	1	27	-	1	35

Parking Check (Table 7b):

Vehicle Type	Reqd.		Prop.	
	No.	Area	No.	Area
Car	-	-	27	337.50
Two/ Three Wheeler	-	-	35	87.50
Other Parking	-	-	27	337.50
Total Two/Threeler			35	87.50
Total	0.00			425.00

FAR & Tenement Details (Table 4a~1):

Building	No. of Same Bldg	Gross Built Up Area (Sq.mt.)	Deductions from Gross Built Up Area (Sq.mt.)	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.)			Proposed FAR Area (Sq.mt.)	Total FAR Area (Sq.mt.)	Total Consumed Additional FAR Area (Sq.mt.)	Tnmt (No.)
					StairCase	Lift	Educational				
A (TATA STEEL LIMITED)	1	3120.00	6.34	3120.07	34.92	21.80	3044.35	3044.35	3044.35	3044.35	34
Total :	1	3120.00	6.34	3120.07	34.92	21.80	3044.35	3044.35	3044.35	3044.35	34

Building :A (TATA STEEL LIMITED)

Floor Name	Gross Built Up Area (Sq.mt.)	Deductions from Gross Built Up Area (Sq.mt.)	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.)			Proposed FAR Area (Sq.mt.)	Total FAR Area (Sq.mt.)	Total Consumed Additional FAR Area (Sq.mt.)	Tnmt (No.)
		StairCase	Lift	Educational						
Ground Floor	649.26	13.80	649.46	13.80	0.00	635.46	635.46	635.46	635.46	01
First Floor	752.91	15.71	737.20	15.71	0.00	737.20	737.20	737.20	737.20	01
Second Floor	752.91	15.71	737.20	15.71	0.00	737.20	737.20	737.20	737.20	01
Third Floor	752.91	15.71	737.20	15.71	0.00	737.20	737.20	737.20	737.20	01
Fourth Floor	447.29	10.00	437.29	10.00	0.00	437.29	437.29	437.29	437.29	01
Total :	3356.28	71.03	3285.25	71.03	0.00	3214.25	3214.25	3214.25	3214.25	05
Number of Same Buildings	1									
GRAND TOTAL :	3356.28	71.03	3285.25	71.03	0.00	3214.25	3214.25	3214.25	3214.25	34

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (TATA STEEL LIMITED)	D100	1.00	2.10	26
A (TATA STEEL LIMITED)	D120	1.20	2.10	38
A (TATA STEEL LIMITED)	D150	1.50	2.10	04
A (TATA STEEL LIMITED)	D180	1.80	2.10	01
A (TATA STEEL LIMITED)	D100	1.00	2.10	01
A (TATA STEEL LIMITED)	D120	1.20	2.10	01
A (TATA STEEL LIMITED)	D300	3.00	2.10	03
A (TATA STEEL LIMITED)	D250	2.50	2.10	01
A (TATA STEEL LIMITED)	D200	2.00	2.10	01
A (TATA STEEL LIMITED)	D150	1.50	2.10	02

SCHEDULE OF WINDOW/VENTILATION:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (TATA STEEL LIMITED)	W100	1.00	1.20	45
A (TATA STEEL LIMITED)	V100	1.00	1.20	07
A (TATA STEEL LIMITED)	W150	1.50	1.20	20
A (TATA STEEL LIMITED)	W118	1.18	1.20	01
A (TATA STEEL LIMITED)	W130	1.30	1.20	03
A (TATA STEEL LIMITED)	W140	1.40	1.20	02
A (TATA STEEL LIMITED)	W160	1.60	1.20	02
A (TATA STEEL LIMITED)	W180	1.80	1.20	04
A (TATA STEEL LIMITED)	W190	1.90	1.20	03
A (TATA STEEL LIMITED)	W200	2.00	1.20	01
A (TATA STEEL LIMITED)	W230	2.30	1.20	01
A (TATA STEEL LIMITED)	W250	2.50	1.20	01
A (TATA STEEL LIMITED)	W300	3.00	1.20	01
A (TATA STEEL LIMITED)	W350	3.50	1.20	01
A (TATA STEEL LIMITED)	W400	4.00	1.20	01
A (TATA STEEL LIMITED)	W450	4.50	1.20	01
A (TATA STEEL LIMITED)	W500	5.00	1.20	02
A (TATA STEEL LIMITED)	W600	6.00	1.20	01
A (TATA STEEL LIMITED)	W700	7.00	1.20	01
A (TATA STEEL LIMITED)	W800	8.00	1.20	01
A (TATA STEEL LIMITED)	W900	9.00	1.20	01
A (TATA STEEL LIMITED)	W1000	10.00	1.20	01
A (TATA STEEL LIMITED)	W1100	11.00	1.20	01
A (TATA STEEL LIMITED)	W1200	12.00	1.20	01
A (TATA STEEL LIMITED)	W1300	13.00	1.20	01
A (TATA STEEL LIMITED)	W1400	14.00	1.20	01
A (TATA STEEL LIMITED)	W1500	15.00	1.20	01
A (TATA STEEL LIMITED)	W1600	16.00	1.20	01
A (TATA STEEL LIMITED)	W1700	17.00	1.20	01
A (TATA STEEL LIMITED)	W1800	18.00	1.20	01
A (TATA STEEL LIMITED)	W1900	19.00	1.20	01
A (TATA STEEL LIMITED)	W2000	20.00	1.20	01

UnitBUA Table for Building :A (TATA STEEL LIMITED)

FLOOR NAME	Name	UnitBUA Type	UnitBUA Area	Carpet Area	No. of Rooms	No. of Tenement
GROUND FLOOR	GF	OTHER	635.87	615.19	10	1
FIRST FLOOR	F	OTHER	750.08	726.04	10	1
SECOND FLOOR	F	OTHER	750.08	726.11	10	1
THIRD FLOOR	F	OTHER	750.15	721.78	10	1
FOURTH FLOOR			437.73	390.73	07	1
Total :			-	-	-	4

VINEET SINHA
ARCHITECTS

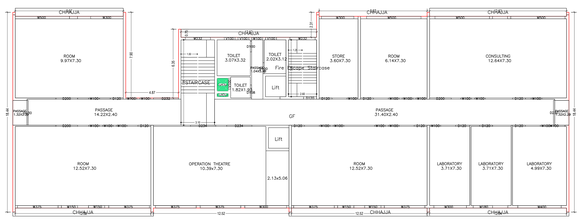
LTP NAME AND SIGNATURE	STRUCTURAL ENG'S NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE	DIGITAL SIGNATURE
Vineet Sinha JNAC/ARC/0020/2017			

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

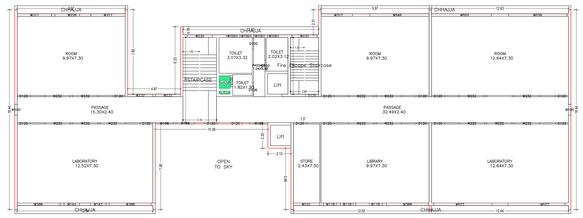
Project Title :TATA STEEL'S EDUCATIONAL BUILDING

Date	14.02.2024
Scale	1

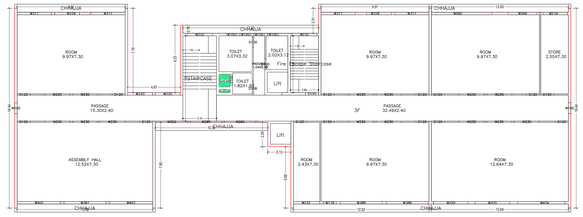
Proposal Basic Information	
Proposal File No.	JNACAR/R0/0/2017
Owner Name	Tata Steel Limited
Khata No	245
Plot No	1337(P), 1338(P), 1339(P), 1340, 1341(P), 1342(P), 1344
Village Name	SAKCHI
Use	Educational
SubUse	Educational Building



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



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



THIRD FLOOR PLAN
(Proposed)
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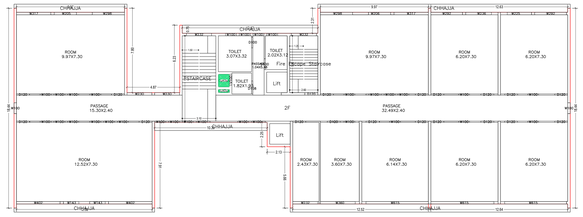

SECOND FLOOR PLAN
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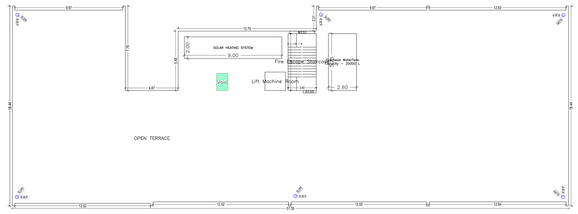

TERRACE FLOOR PLAN
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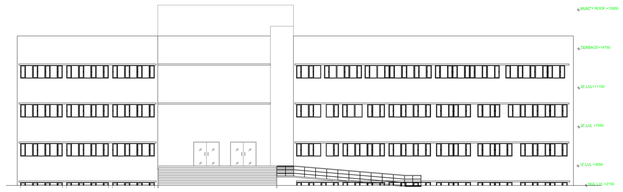
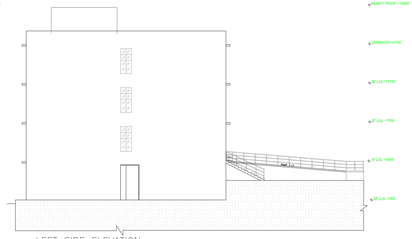
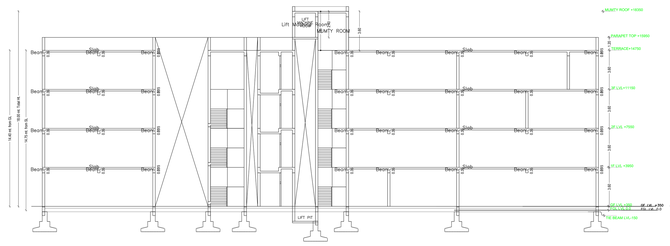


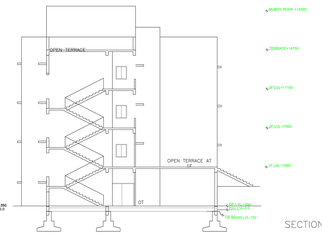
FRONT ELEVATION



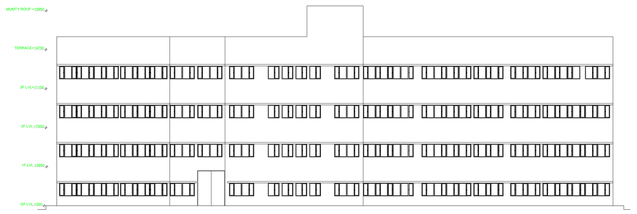
LEFT SIDE ELEVATION



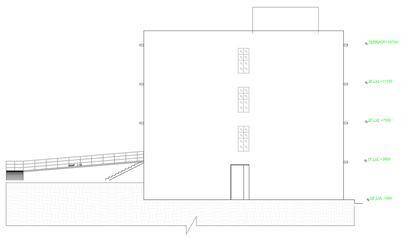
SECTION X–X

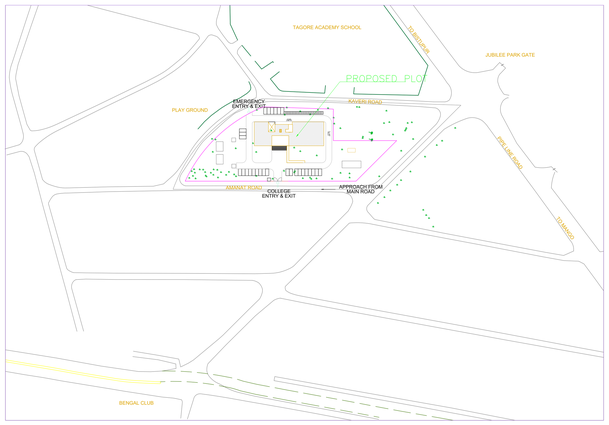


SECTION Y–Y



REAR ELEVATION





Key Plan

LTP NAME AND SIGNATURE	STRUCTURAL ENG'S NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE	DIGITAL SIGNATURE
Vineet Sinha JNACAR/C/2022/017			

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