

E GROUP ARCHITECTURE

**DESIGN AND DESIGN MANAGEMENT** 

# BUILDING A BETTER FUTURE

Presentation for

New Sujata Co-operative Housing Society S.no.361/362 Bund Garden Road, Pune 1

Date: 30<sup>th</sup> December 2023







OUR MISSION IS TO BUILD NOT JUST STRUCTURES, BUT ALSO RELATIONSHIPS THAT STAND THE TEST OF TIME.



**E GROUP ARCHITECTURE** 



400 +

180 +

100 +

PROJECT UNDER CONSTRUCTION

50 +

**FEASIBILITY REPORTS** SUBMITTED

CONSULTING AS PMC CONSULTANTS

**SOCIETIES CURRENTLY** 

We are a team of handful professionals dedicated towards enhancement & betterment of entire Redevelopment compliance procedure for our clients.

E Group Architecture is specialist in all required technical, legal, financial compliances for redevelopment.

#### **SERVICE SPECTRUM**

**ARCHITECTURAL AUDIT** 

**LEGAL AUDIT**  **CO-OPERATIVE COMPLIANCES** 

**FINANCIAL ADVISORY** 

# OUR TEAM

Meet our skilled team of architects, legal advisor, project managers, and CA, dedicated to bringing your vision to life.



HARSHAL KAVADIKAR



KIRAN KABRA



KETAN JAJU



ABHISHEK KHANDALKAR



# Key Team Members





#### **Architect Team**

- Senior Architects (10 Yrs+) -02
- Junior Architects (2 Yrs+) 02



#### **Legal Team**

- Associate Advocate (10 Yrs+)-02
- Associate Advocate (3 Yrs+) 02
- Legal Intern 03



#### **Project Co-ordinator**

For all documentation & society correspondence/communication etc.



#### **Civil Engineers**

- Experience more than 20+ 01
- Experience more than 5+ 01



#### **IT Team**



#### **Finance**



- Draughtsman (10+ Yrs)
- Office Administration and Mentor for Architectural Design Support (Guru Shishya Parampara) with experience of more that 40 years

Ar. Harshal Kavdikar



#### **EXPERIENCE IN FIGURES**

6000 + Interactions with members for re-development

4000 + Units Designed for Residential users across Maharashtra

Projects designed and Completed for Housing Layouts

People and System
Driven Approach

Worked on key projects for various industries across Maharashtra





# PROFESSIONAL ICON AWARDS 2021 Arch. Harshal Kavdikar The professional world is a better place because of you. Your perseverance, integrify and passion for excellence are what legends are made up of. You have consistently created new benchmarks for performance and delivery in your chosen field. You are considered an example by many and an inspiration by everybody in your domain. It is our privilege to confer upon you this award in recognition of your stellar contribution in your area of expertise. We are certain that we will continue to see you soar even higher in the future! Priday, October 01, 2021 | Pune Wijay Baviskar Ninad Desai Milan Darda Con, 100 met. Fune



# Professional Icon of the Year Award 2021 by Lokmat Group

# LANDMARK PROJECT



Paranjape Schemes Construction Ltd and Athashri Foundation, Pune

**168 165** 

Home Units Home Units in Phase I





Adv. Kiran Kabra



#### **EXPERIENCE IN FIGURES**

2000 + Individual Search and Title for Property - Residential Units

2500 + Search and Title Report for Commercial Property

150 + Project Finance Reports - Legal Reports and Documentation

Commercial Documentations for Industries

Worked on various commercial and legal documentations – for various industries across

Maharashtra







ABHISHEK KHANDALKAR

- KETAN JAJU
- An expert in financial domain.
- With experience of more than 18 years; Ketan is presently helping corporate in designing strategies and fundraising.
- He also worked with various funds and Institution helping them analysing different markets and doing diligence on developers for their project & financial stability.
- With this expertise & insight about the micro market and financial situation of various developer, we ensure that the developer selected by the society is financially strong and capable of delivering the promised deliverables.

- Professional experience of 17 years
- Strength in IT Operations/application development management
- key strength for Nilay Sarathi Website Development and Digital media establishment for communication in between redevelopment stakeholders



#### **WHATIS**

REDEVELOPMENT?

• OLD BUILDING TO BE RECONSTRUCTED

ON THE SAME PLOT WITH MODERN AND

UPDATED FACILITIES ACCOMODATING

**ORIGINAL MEMBERS** 







# STATE & CENTRAL LAWS

- Guidelines For Re-Development, 2009
- Maharashtra Ownership Flats Act
- Consumer Protection Act
- RERA
- GR on Re-development by State
   Government of Maharashtra dtd 04.07.2019
- GR on ULC and related laws.
- GR on Self Re-development by State
   Government of Maharashtra dtd 13.09.2019

GROUP ARCHITECTURE

GR ON RE-DEVELOPMENT OF CO-OPERATIVE HOUSING SOCIETY 04.07.2019



# WHAT IS P.M.C?



**E GROUP ARCHITECTURE** 

#### TEAM OF PROFESSIONALS







LEGAL ADVISORS



II PROFESSIONALS



CHARTERED ACCOUNTANT



# WHY PROFESSIONALS ARE NEEDED?

- Complex procedures at various stages
- Architecture, Legal, Financial documentation support needed.
- Laws applicable Umbrella of laws All real Estate Laws + Co-operative Laws,
   Guidelines, Policies etc + Personal Laws (Legal Heirs) + Development Laws
- Regulatory Authorities Pune Municipal Corporation, Revenue Authorities, Urban Land Ceiling Departments, Environmental Clearance, Ministry of Defence





#### REDEVELOPMENT DOCUMENTATION PROCESS







Resolution for Redevelopment

- Appointment of Redevelopment Committee
- Appointment of Consultants



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 Legal Audit Report (Appro. 2 months)

- Floating Tender for Redevelopment
- Tender Opening and shortlisting of Developer

Inviting Expression of Interest in Redevelopment

- Resolution accepting the Feasibility Report
- Resolution for Floating Expression of Interest

Selection of Developer (3 Months from Final feasibility) Documentation like
MOU, DA, Assistance in
Planning and
Allotment

Verification of all documentation and terms before Vacation (6-9 months from Selection of Developer)

Periodic Supervision for Quality and Timelines (36+6 months from Vacation of premises)

Handing Over the

Project

### SELECTION OF DEVELOPER



- A critical stage Searching a Developer who can fulfil the expectations of Members.
- Credible and competent Developer
- Project Visits Architectural Team
- Legal Verification Reports to Committee and Members.
- Financial Capability Report by Chartered
   Accountant after due diligence
- IT Team necessary updates on Website



#### POST SELECTION OF DEVELOPER

- Review , finalize and execution of various Legal Documentations
- Review, finalize the Project plan for Society
- Review and finalize the unit plans for members.
- Coordinating with the Developer Legal and Architecture level.
- Regular updates to Committee and Members through various connects and Website etc.





#### CONSTRUCTION PHASE

#### PHASE-I

- Periodical visits of Architects and Civil Engineers
- Construction Bar chart monitors
- Plans & Construction Audited Periodically
- Member's Agreements Review etc
- Updating the status on the Website

#### PHASE-II

- Confirming constructions as per Plan
- Member's new units are verified on site
- Ready for possession



E GROUP ARCHITECTURE



#### HANDING OVER PHASE

• Verification of Reports submitted.

 Preparation and verification of Master file for Society

Possession of individual Units

Admission of new purchasers as Members.

Handing over of the Projects and related documents





#### COMMITTEE GUIDENCE AT EVERY STAGE

Information about rules, regulations, Policies

Preparation of Minutes and related compliances

Empowering Committee to take further strategic /
Policy Decisions

Handing Over Process

Empowering Committee to
take a holistic approach
towards Members, their
concerns, Developer
selection Process and Legal
documentations,
Clarifications, Construction
phase technical and legal
aspects











# MEMBER'S CONNECT

Interactive Sessions

Informative Sessions

Members are free to ask

Members are encouraged to ask

Workshop for Committee Members

Workshops for Members



## MEMBER'S CONNECT









# MEMBER'S CONNECT









# DATA ON FINGERTIP

#### Dedicated Website

(Members Lobby area for exchange of legal/administrative documents)

Effective Chatbot Implementation Query Resolve
through E-Mail /
Whatsapp
Group/
Community
Center

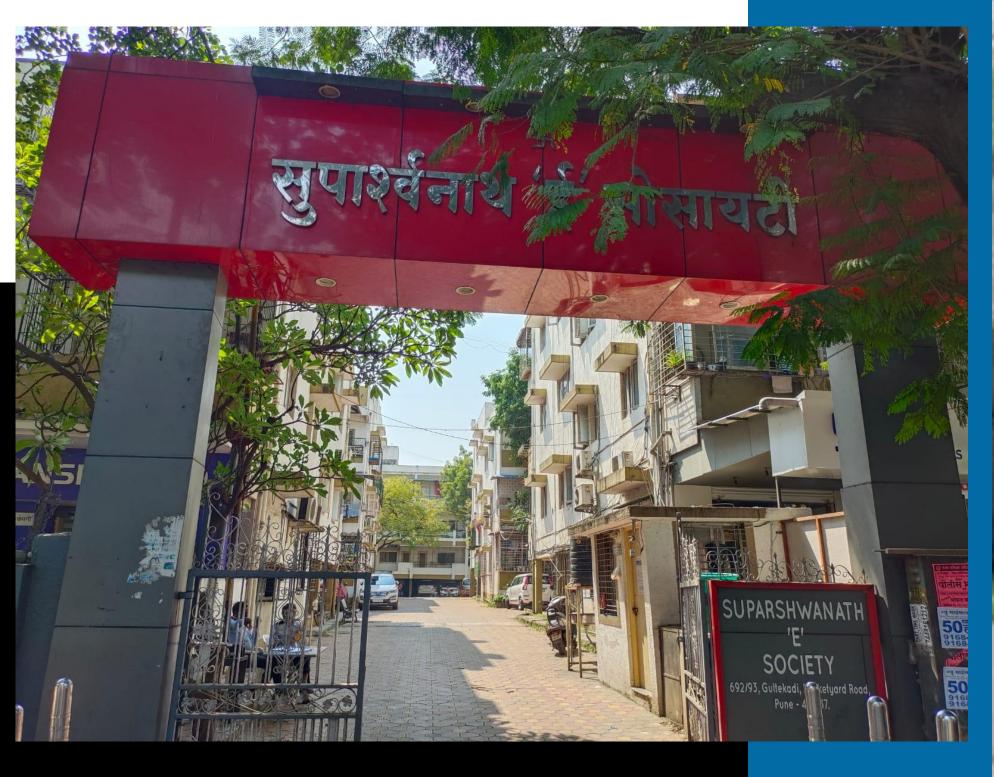




# SNAPSHOT OF OUR REDEVELOPMENT WORK





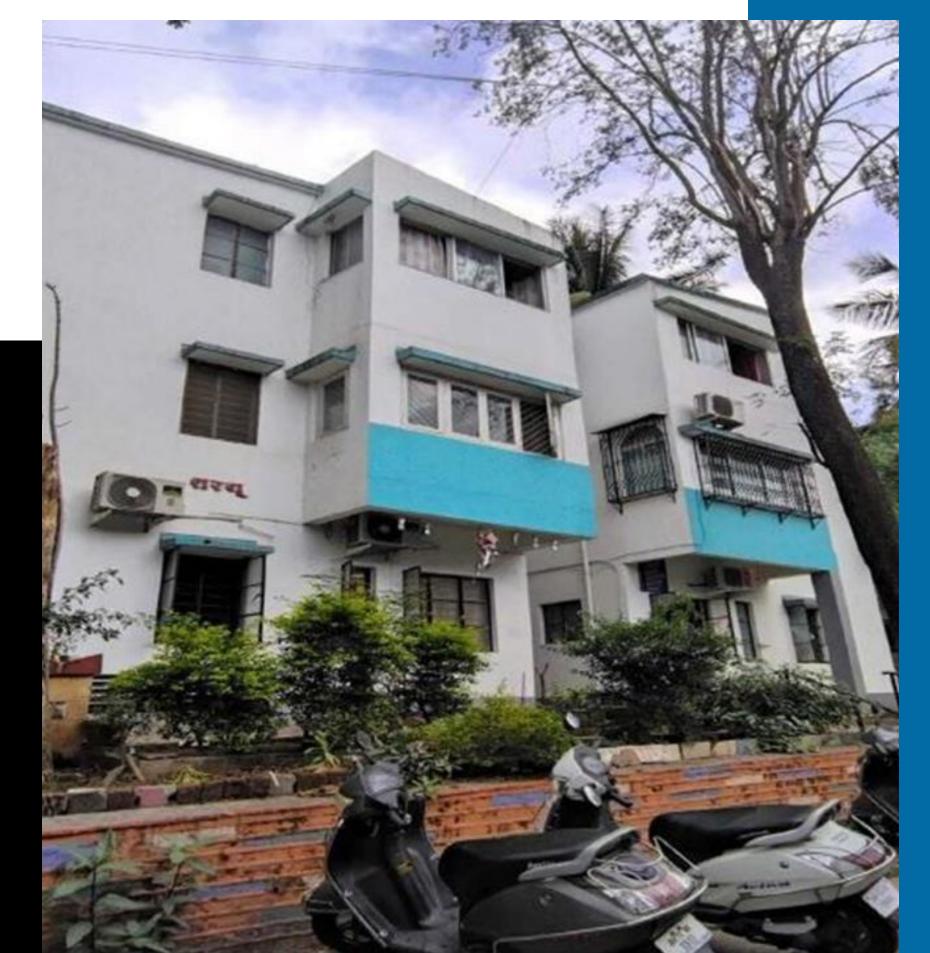




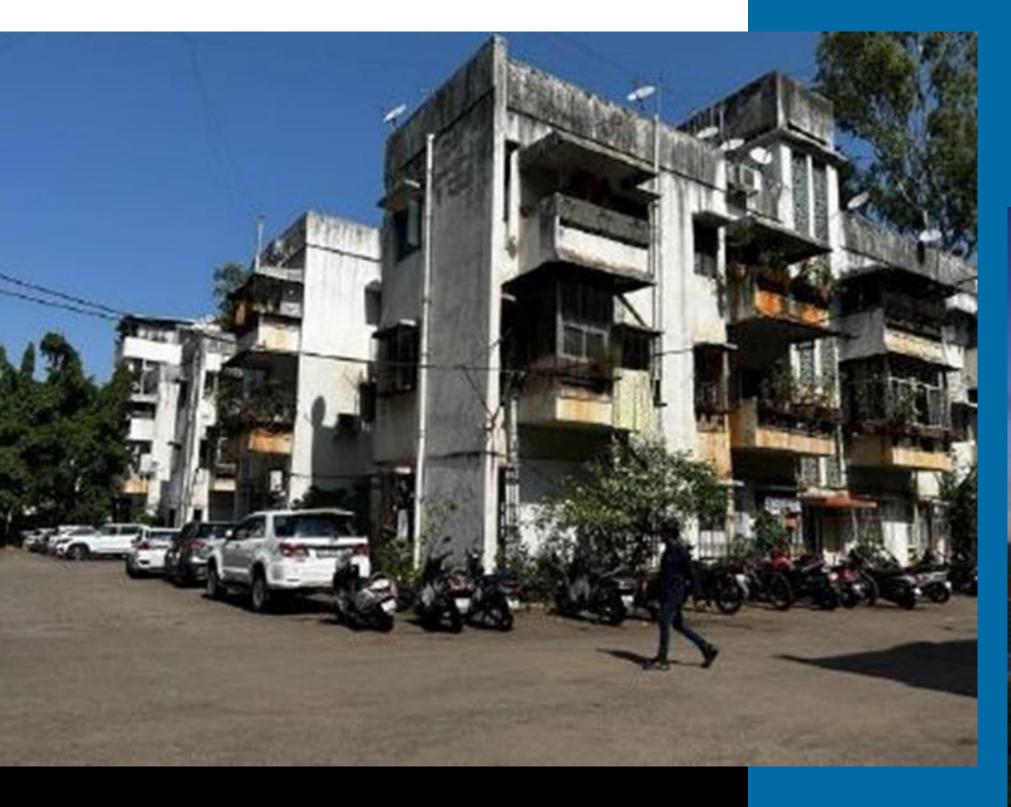
# BHUMI-PUJAN

























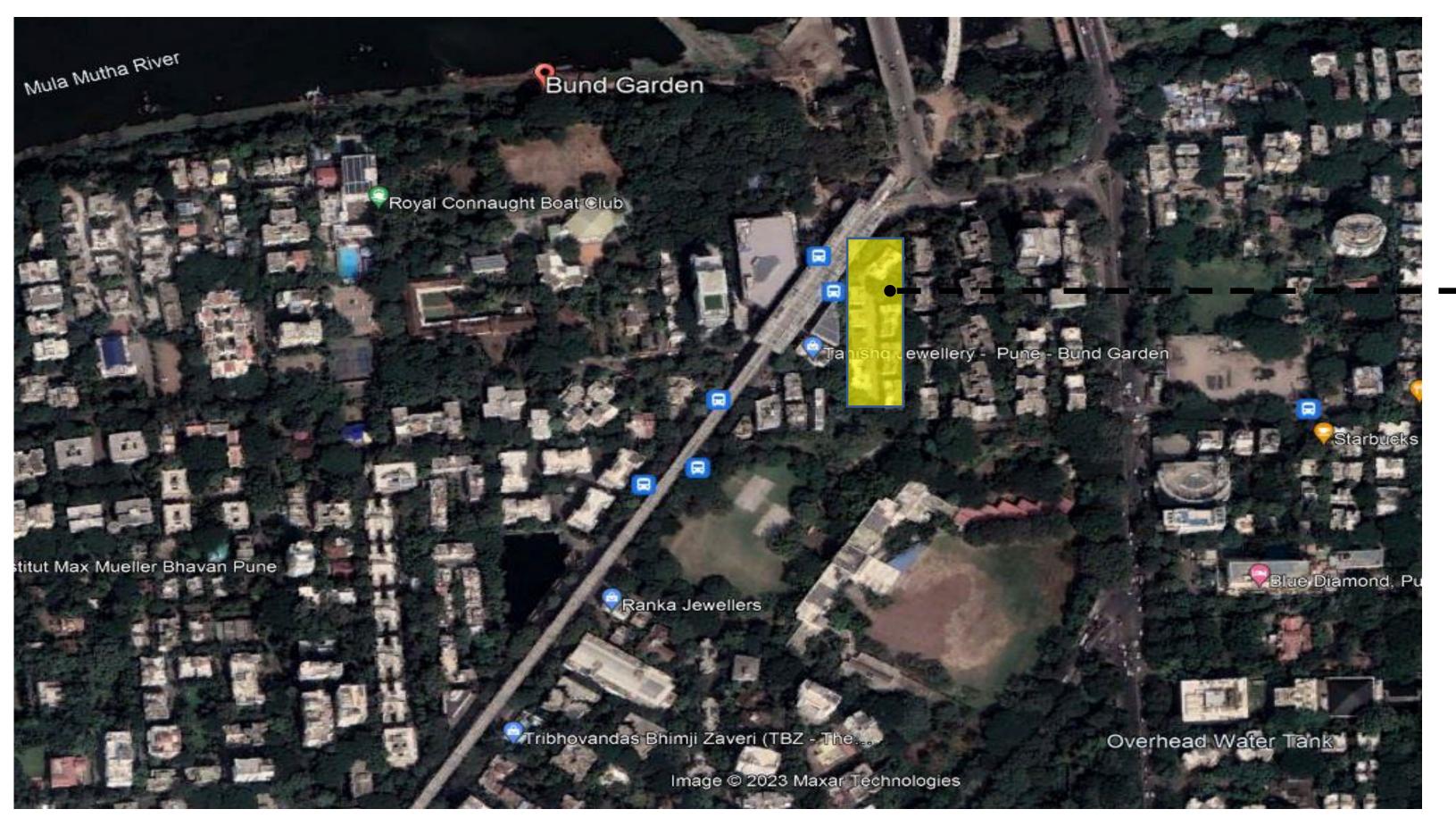
**VIEWS** 

### PROJECT FACT

## **NEW SUJATA CHS: Property Details**

a) Address:	Bund Garden, Sangamvadi, Pune, Maharashtra 411001
b) Type	Co-Op Housing Society Ltd.
c) Ownership	Sujata Co-op Housing Society.
d) Developer	To be selected
e) Commencement	Document to be received from CHS
f) As per Old Sanctioned Plan	7288.18 sq.mtrs.
g) Completion	Document to be received from CHS

#### **GOOGLE LOCATION**

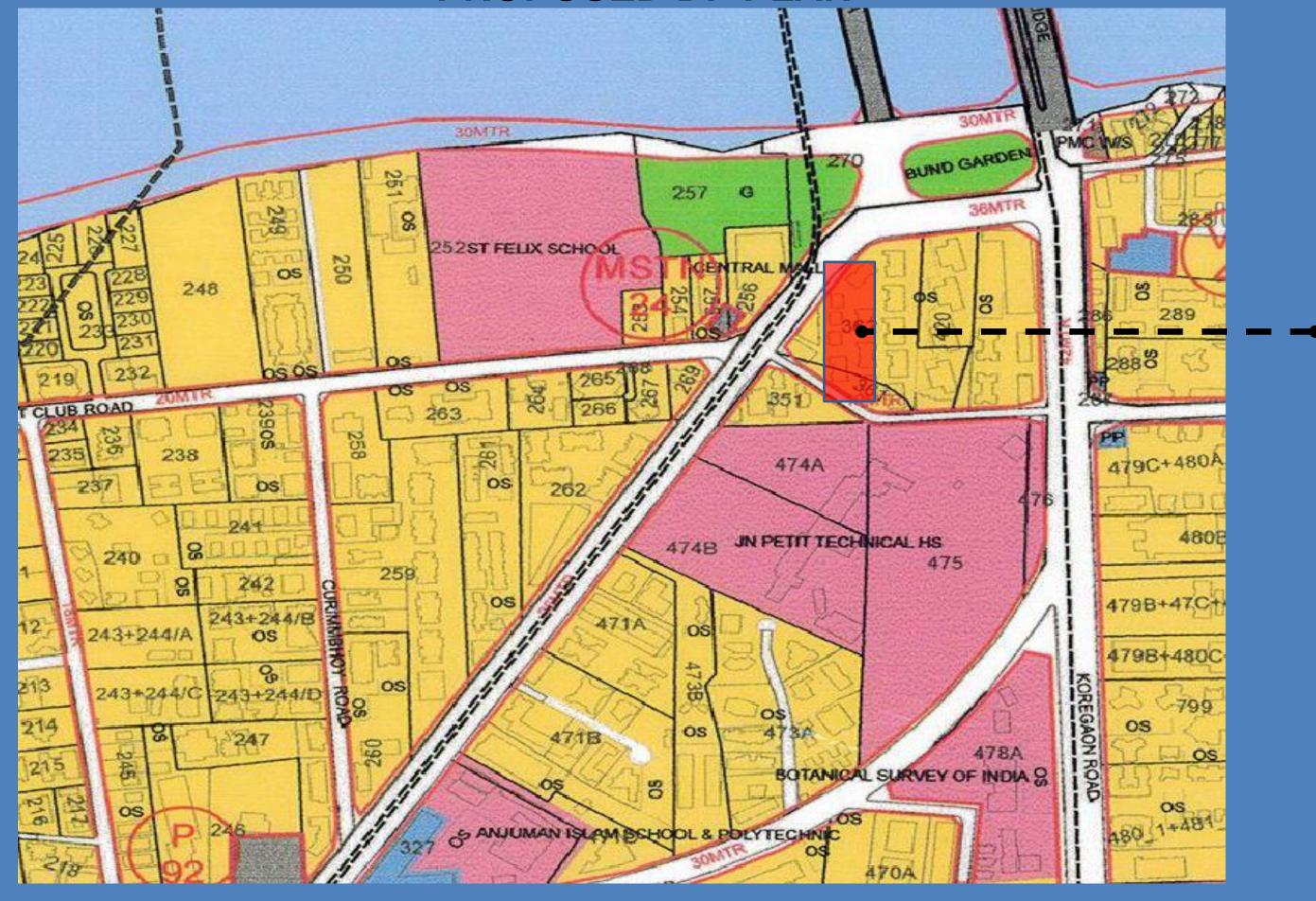


SujataCHS



Fig.1: Google location of Sujata Society

#### PROPOSED DP PLAN



**PROPOSED** 

**SITE** 

Fig.2: DP PLAN OF PMC

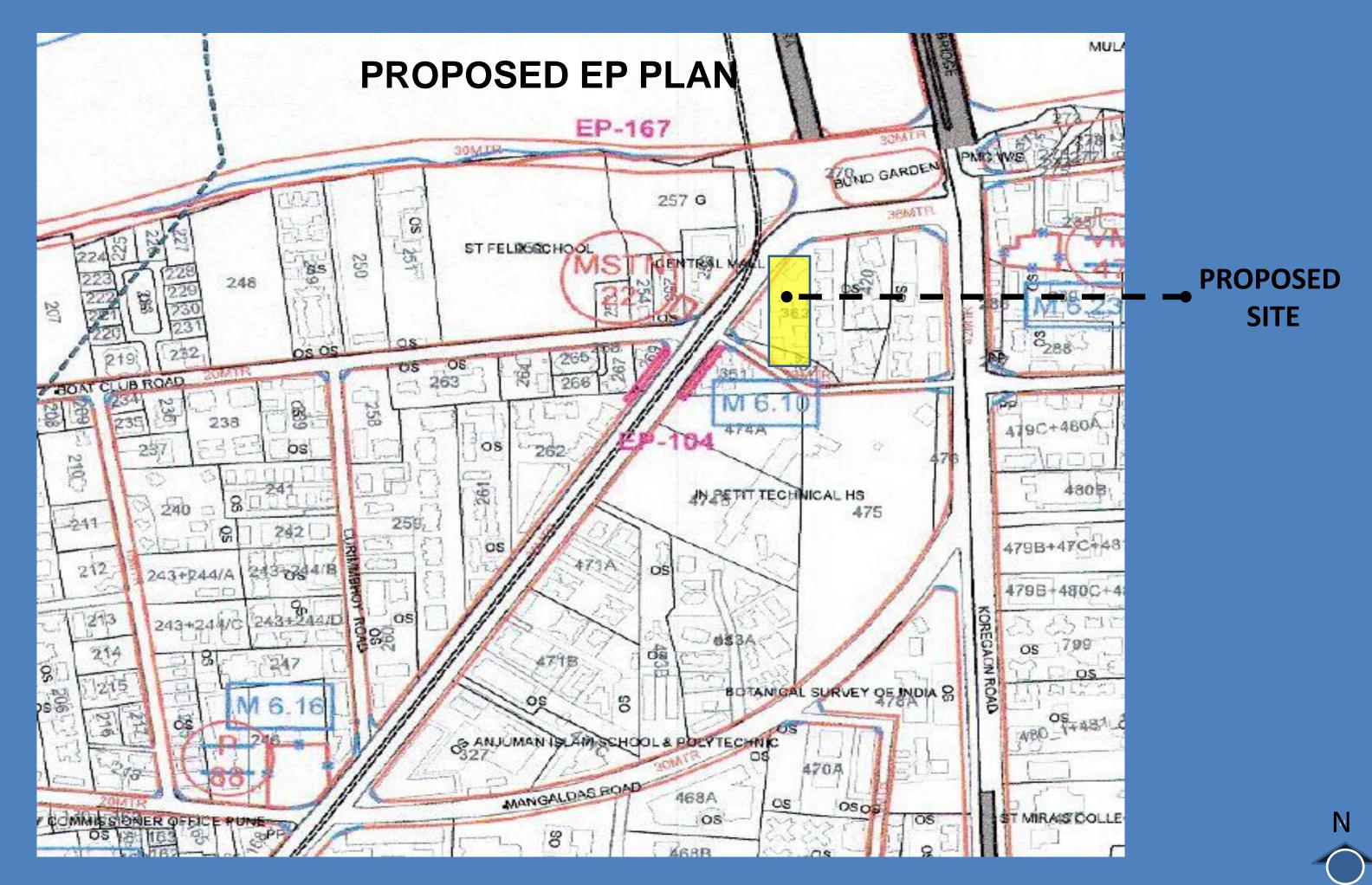


Fig.3: EP PLAN OF PMC

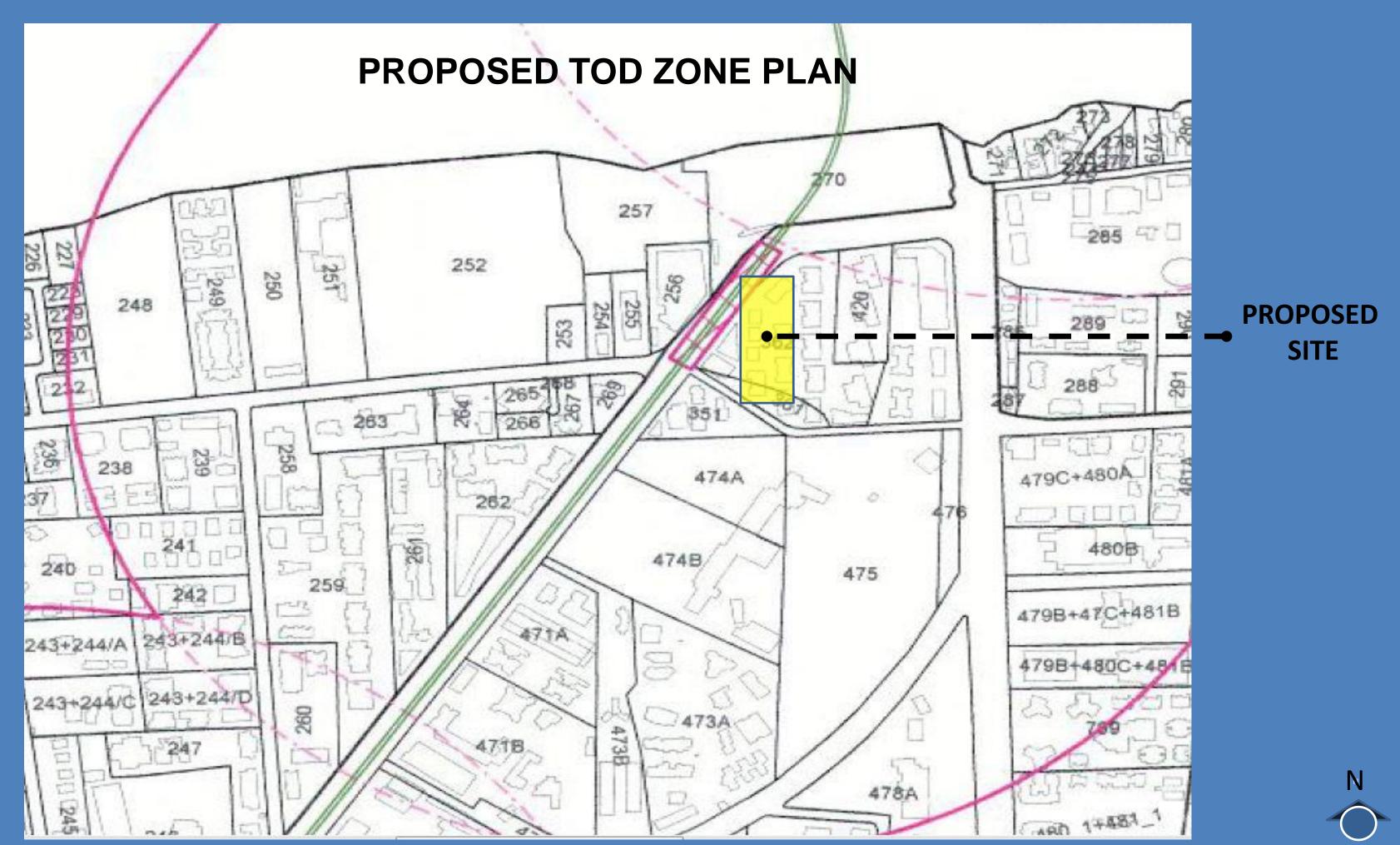


Fig.4: TOD PLAN OF PMC

#### **TOD Rules**

- (iv) Principal DCPR: Principal DCPR means the UDCPR sanctioned vide notification dt.02.12.2020 and as amended from time to time.
- 14.2.1.2 Maximum Permissible FSI: The maximum permissible total FSI in TOD zone shall be 4.00 including the base permissible FSI, subject to condition that, the additional FSI over and above the base permissible FSI shall be allowed within the overall limit of maximum permissible FSI, as given in the Table below -



Sr. No.	Road width in mt.	Maximum Permissible FSI
1	2	3
1	9 m. and up to 12 m.	2.50
2	12 m. and up to 15 m.	3.00
3	15 m. and up to 24 m.	3.50
4	24 m. and above	4.00

#### **READY RECKONOR RATE**



#### Department of Registration & Stamps

**Government of Maharashtra** 

# नोंदणी व मुद्रांक विभाग महाराष्ट्र शासन



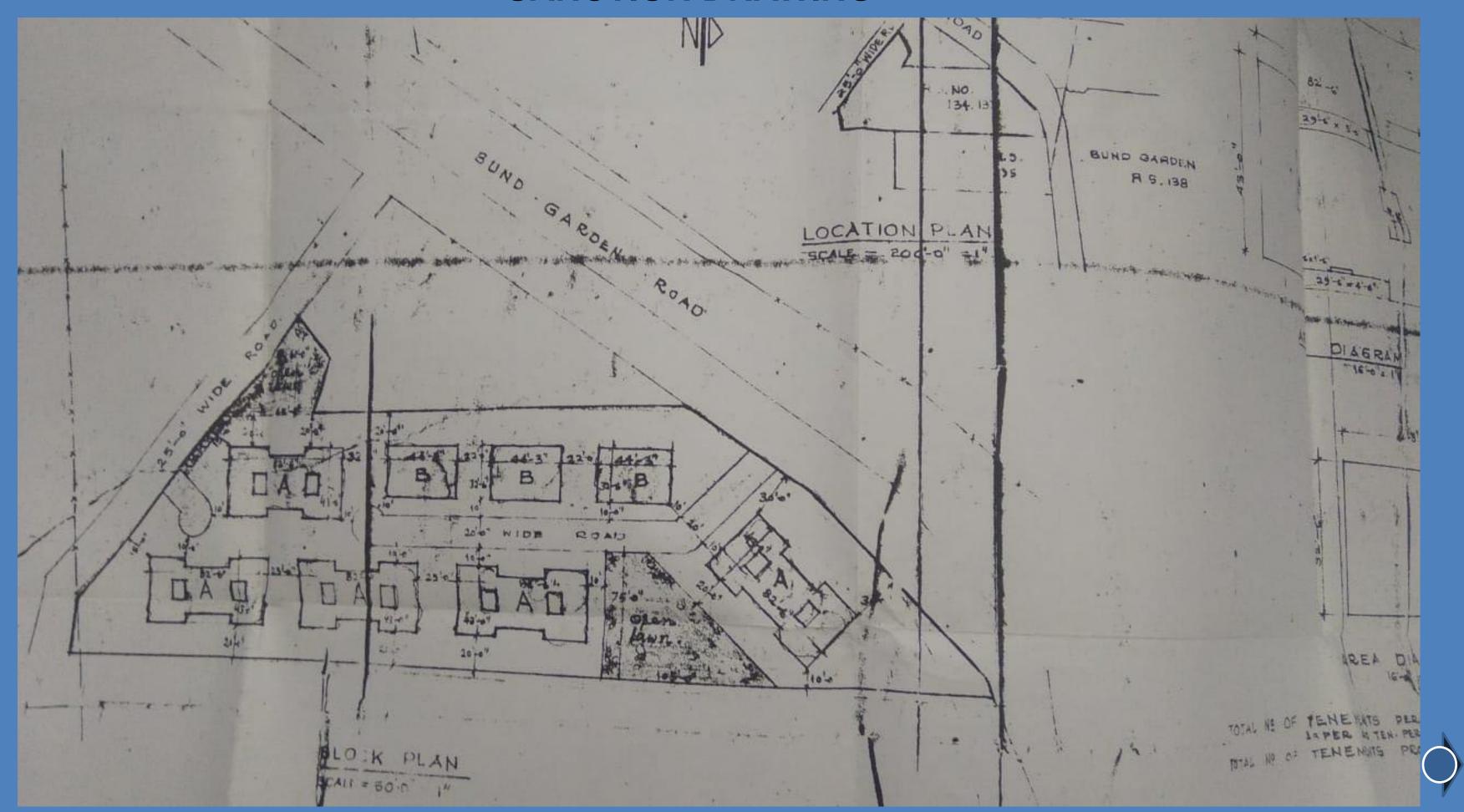
# नोंदणी व मुद्रांक विभाग, महाराष्ट्र शासन

बाजारमूल्य दर पत्रक

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	<u>Home</u>	Valuation	Rules User Manu	<u>ıal</u>		Close	Feedback
Year			Annual	Statemen	it of Rates		
20232024 🗸							
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	Select Taluka	हवेली	~				
	Select Village	घोरपडी	>**	Y	•		
	Search By	O Survey No	<ul><li>Location</li></ul>				

Select	उपविभाग	खुली जमीन	निवासी सदनिका	ऑफ़ीस	दुकाने	औद्योगिक	एकक (Rs./)
SurveyNo	32/480-कोरेगाव पार्क	63030	153530	176560	191910	0	चौ. मीटर
SurveyNo	32/481-कोरेगाव रोड - रिझर्व रोड - मुठा नदी व नाला यामधील क्षेत्र व टी.पी.स्कीम संगमवाडीचे क्षेत्र	45750	120710	138810	150880	0	चौ. मीटर
SurveyNo	32/482-बंडगार्डन रोड (कॅनॉट रोड ) वरील मालमत्ता बंडगार्डन पुलापर्यंत	48610	133620	153660	167020	0	चौ. मीटर
SurveyNo	32/483-मंगलदास रोड वरील मालमत्ता	51620	143370	163040	179210	0	चौ. मीटर
SurveyNo	32/484-कॅनॉट रोड, रेल्वे लाईन व कोरेगाव पार्क रोड यामधील उर्वरित मालमत्ता	49320	135540	146540	162080	0	चौ. मीटर
<u>1 2 3 4 5 6 7 8</u>							

#### **SANCTION DRAWING**



#### **FEASIBILITY CONSIDERATIONS**

Notes:

A. Zone: Residential

B. TDR/TOD: Allowed

C. Road Widening:

- a) Abutting on 30 mtr road.
- b) Road widening is seen in D.P. Plan. Proposed Road is 36 mts.
- c) FSI Calculations based on 24 mtr and above for TOD.

#### **EXPECTATIONS FOR EXISTING MEMBERS CONSIDERED FOR FEASIBILITY**

Minimum expectations considered for feasibility

- 1. **Rent** Minimum Rs. 50,000-60,000/Month From vacation of premise to new possession of flat (36 months-42 months)
- 2. Betterment Charges Between Rs. 15 lakhs to Rs. 25 Lakhs
- 3. **Shifting Charges** Minimum Rs.50,000 Thousand **To and fro**
- 4. Based on the above parameters additional Carpet Area to be expected from Developer.

#### **TOD PROJECT Statement (As per UDCPR dated 02.12.2020)**

SUJATA CHS FSI STATEMENT AS PER TOD (fully residential)							
Sr.no	F.S.I. calculations	In Sq m	In Sq ft	Remark			
1	Area of Plot	7288.18	78,449.97	As per OLD SANCTIONED PLAN			
2	area under road	90.00	968.76	3 mtrs.Road widening as per DP plan to be verified			
3	Net Plot	7198.18	77,481.21	(Sr.No.1 - Sr.No.2)			
4	Deductions		-				
5	Open Space (10%)	0.00	-	Mandatory open space (10% of Sr.No.3)			
6	Net Plot Area for FSI	7198.18	77,481.21	Net Plot Area for FSI consideration			
7	Basic F.S.I.	7918.00	85,229.33	1.1 as per current UDCPR			
8	Add for		-				
9	TDR of GPA(1) (72.5%)	5283.93	56,876.23	25 % TDR considered			
10	TOD Premium F.S.I.(217.5%)	15851.79	170,628.68	total 2.9 out of which 75% is TOD			
11	Green FSI	359.91	3,874.06	Green Building FSI incentive			
12	Total Addition	21495.63	231,378.97	addition of Sr.no. 9+10			
13	Total potential add. FSI	21495.63	231,378.97				
14	Total FSI	29413.63	316,608.30	Addtion of Sr.No. 7+12			
15	Max. Building potential	29152.72	313,799.88	Max 3 of Net Plot Area in Sr.No.6			
16	Max. Permissible	29413.63	316,608.30				
17	F.S.I. On Plot possible	29413.63	316,608.30	Maximum potential FSI possible			
18	Ancillary FSI	17648.18	189,964.98	Considering 60% Ancillary for Residential Building			
19	FSI+Ancillary FSI	47061.81	506,573.28	total of 17+18			
20	Approximate Carpet AREA	38590.68	415,390.09	Carpet area of 82% of 19			
21	Existing Carpet Area	6502.00	69,984.00	aprroximately 90% of total built up area of 6005 sq.mtrs.			
22	Approximate Construction Area	61180.35	658,545.27	Approximately 30% added to s.no.19			
23	Approximate Cost of Project	Rs. 4	60 CR	Considering Project cost @7000/sq.ft. including profit			
24	Approximate Sale rate	Rs.15,0	00/sq.ft.	Can range between Rs.14000 to Rs.15000			
25	Approximate Sale Area required		0 sq.ft.	sr.No.23/Sr.No.24			
26	Approximate Carpet area for developer		0000	loading of 40 % considered			
27	Remaining for Owners	195					

#### **100% RESIDENTIAL OPTION: SNAPSHOT**

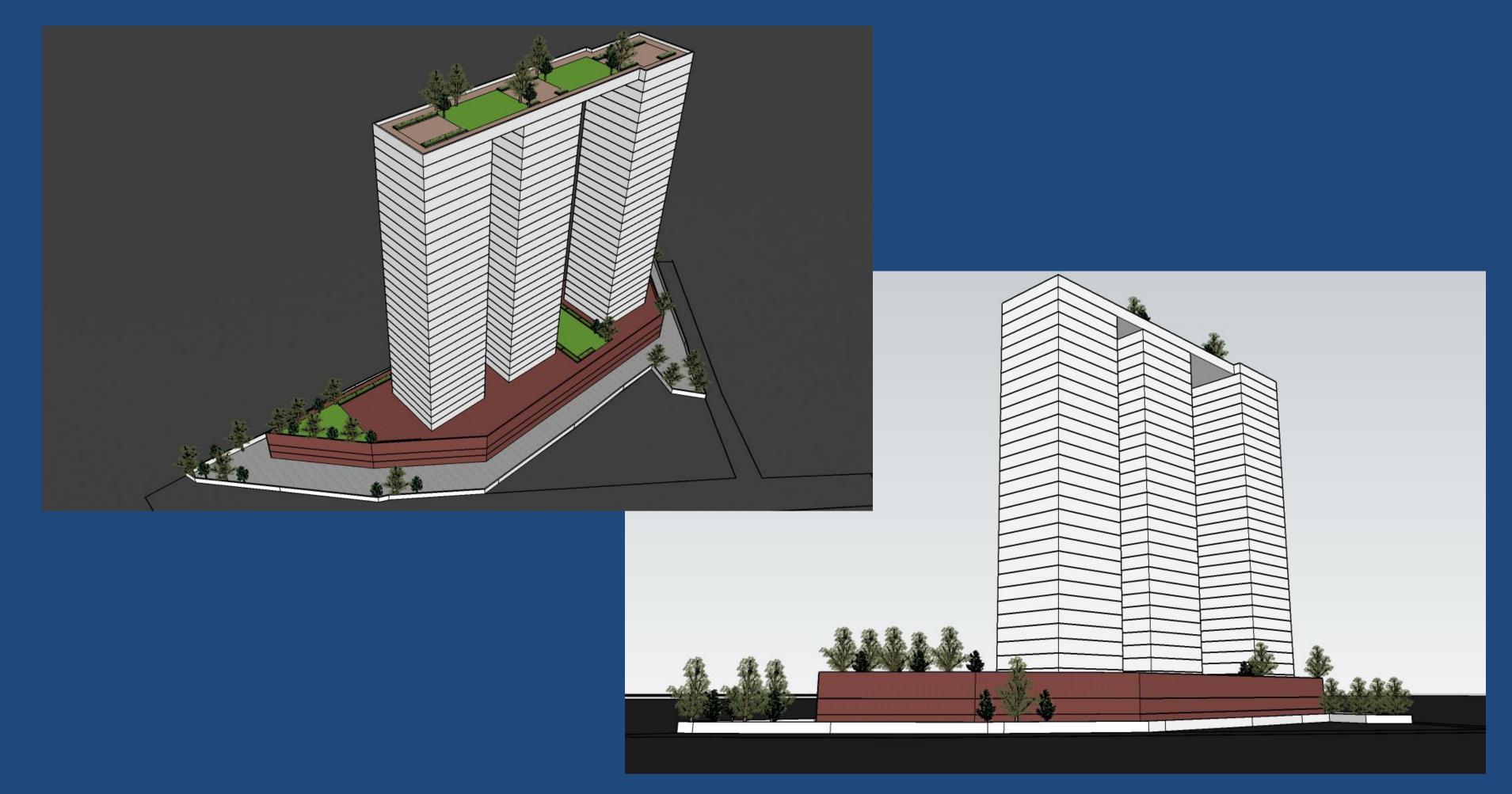
- Area of Plot 7198.18 Sq.M.
   (after road widening) 77,481.21 Sq.Ft
  - Basic F.S.I. 85,229.33 Sq.Ft.
- F.S.I. On plot possible 316,6088.30 Sq.Ft.
  - Ancillary FSI 189,964.98 Sq.Ft.
  - FSI + Ancillary 506,573.28 Sq.Ft.
- Existing area for 84 members = 800 Sq.Ft. / member (Approx)
  - Approximate area for each unit

Residential = 1,800 – 2,000 Sq.Ft. / member (approximate 235 to 245% of new area alongwith existing carpet area)

100%
RESIDENTIAL
OPTION:
SNAPSHOT

100% Residential Option							
Carpet Area	Range (Approximate % increase+old area)						
	230%	235%	240%	245%			
1032	2374	2425	2477	2528			
852	1960	2002	2045	2087			
816	1877	1918	1958	1999			
780	1794	1833	1872	1911			
672	1546	1579	1613	1646			
636	1463	1495	1526	1558			

### **BLOCK PLAN**



**TOD PROJECT Statement (As per UDCPR dated 02.12.2020)** 

	100 PROJECT Statement (AS per ODCPR dated 02.12.2020)								
	SUJATA CHS FSI STATEMENT AS PER TOD (part comm+ part residential)								
Sr.no	F.S.I. calculations	In Sq m	In Sq ft	Remark					
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12	Total Addition	21495.63	231,378.97	addition of Sr.no. 9+10					
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19	FSI+Ancillary FSI	47061.81	506,573.28	total of 17+18					
20	Approximate Carpet AREA	38590.68	415,390.09	Carpet area of 82% of 19					
21	Existing Carpet Area	6502.00	69,984.00	aprroximately 90% of total built up area of 6005 sq.mtrs.					
22	Approximate Construction Area	65886.53	709,202.60	Approximately 40% added to s.no.19					
23	Approximate Cost of Project	Rs. 5	10 CR	Considering Project cost @7200/sq.ft. including profit					
24	Commercial Carpet (45%)	17365.81	186925.54	considering 45% commercial offices+retail					
25	Residential Carpet (60%)	21224.87	228464.55	exclusive luxury residences					
24	Approximate Sale rate for comm.	Rs.180	00/sq.ft.						
26	Approximate Carpet AREA	186	5926	for developer					
27	Remaining for Owners	228465		for owners					

#### **COMMERCIAL + RESIDENTIAL OPTION : SNAPSHOT**

- Area of Plot 7198.18 Sq.M.
   (after road widening) 77,481.21 Sq.Ft
  - Basic F.S.I. 85,229.33 Sq.Ft.
- F.S.I. On plot possible 316,6088.30 Sq.Ft.
  - Ancillary FSI 189,964.98 Sq.Ft.
  - FSI + Ancillary 506,573.28 Sq.Ft.
- Existing area for 84 members = 800Sq.Ft. / member (Approx)
  - Approximate area for each unit
     Residential = 2000 2200 Sq.Ft. / member

(approximate 280 to 285% of new area alongwith existing carpet area)

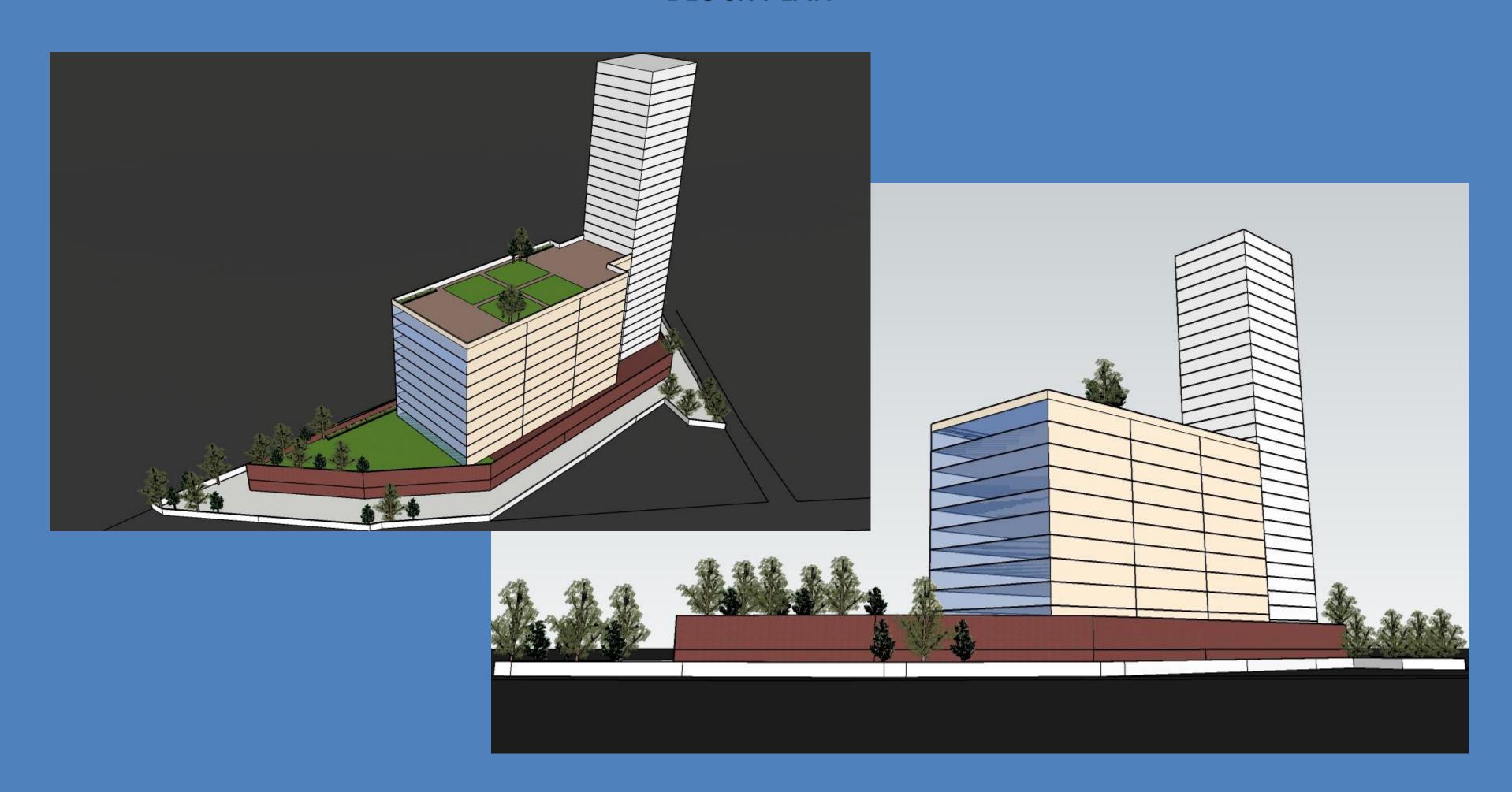
Average Rate for Sale Considered Rs.16000 – Rs.18000 per sq.ft. of salable area

COMMERCIAL

+
RESIDENTIAL
OPTION:
SNAPSHOT

Commercial + only existing members Residential							
Carpet Area	Range (Approximate % increase+old area)						
	275%	280%	285%	290%			
1032	2838	2890	2941	2993			
852	2343	2386	2428	2471			
816	2244	2285	2326	2366			
780	2145	2184	2223	2262			
672	1848	1882	1915	1949			
636	1749	1781	1813	1844			

#### **BLOCK PLAN**



## **Commercial + Residential Building**

#### Pro's

- a) No new members added- existing members will be part of Residential society
- b) No main road facing flats
- c) Residential Building Amenities can be planned as per society requirements e.g. no swimming pool etc.
- d) Existing members may get better offer than full residential

# **Challenges**

- a) Shops and offices can create noise and disturbance that may impact residential tenants.
- b) Allocating common spaces can be source of conflict.
- c) Total Residential plot area becomes small.

# **Residential Building**

#### Pro's

- a) Quiet and peaceful environment for living.
- b) Larger layout of entire plot can be used providing possibilities of more amenities

# Challenges

- a) Density of members will increase because of TOD Zone
- b) New members will be added to their society.
- c) The number of units more than 200 is envisaged

# WHY CHOOSE US?

- END TO END SOLUTION
- MEMBER CONNECT WITH INTERACTIONS
- EXPERTISE OF HANDLING LARGE SCALE REDEVELOPMENT PROJECTS
- ARCHITECT, LEGAL AND FINANCIAL UNDER ONE ROOF
- PROCESS AND TECH DRIVEN APPROACH

# WHAT MEMBERS SHOULD GET?

- INCREASE OF 150% TO 250% DEPENDING ON TYPE
  OF PROJECT
- BETTERMENT OR HARDSHIP PAYMENT OF
   15 TO 20 LAKH RUPEES
- CORPUS OF RS. 10 LAKH PER MEMBERS TOWARDS SOCIETY MAINTENANCE CONTRIBUTION
- RENTAL OF APPROXIMATE RS.50 PER SQ.FT.

# **TOWARDS**

# SAFE AND SECURE PROCESS

OF REDEVELOPMENT



# TRANSFORMATION OF SOCIETY



# FOR CONSIDERING US, WE APPRECIATE YOUR INTEREST!

THANK YOU