

DHRUVA WOOLLEN MILLS PRIVATE LIMITED

Date: 08.05.2025

To,
Ministry of Environment, Forests & Climate Change,
Integrated Regional Offices,
Ground Floor, East Wing, New Secretariat Building,
Civil Lines, Nagpur - 440 001. Maharashtra.

Sub : Submission of six-monthly compliance status report as per terms & Conditions stipulated in Environmental clearance letter for the proposed Residential and Commercial Development at Plot bearing no. 2/2, 2/5, 7/1 & 7/2 at Village Chitalsar-Manpada, Thane Maharashtra Maharashtra.

Ref. No. : Environmental clearance no. SIA/MH/INFRA2/434447, dated: 02/02/2024

Respected Sir/Madam,

In reference to the above referred letter of your highly revered office we would like to submit the current status of our construction work and point-wise compliance status to various Stipulations laid down by the Ministry in its clearance letter no. SIA/MH/INFRA2/434447, dated: 02/02/2024 along with the necessary annexure.

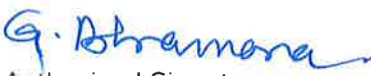
This compliance report is submitted for the period from October 2024 to March 2025

This is for your kind consideration and records. Kindly acknowledge the same.

Thanking You,

With warm regards,

For, Dhruva Woolen Mills Pvt. Ltd.


Authorized Signatory



Encl. Part A: Current status of construction work.
Part B: Point-wise compliance status.
Part C: Annexure.

Copy to Sub Regional Office, MPCB, Mulund-Cheknaka, Thane.
Department of Environment, Mantralaya, Mumbai.
Regional Office, CPCB, Pune.

DHRUVA WOOLLEN MILLS PRIVATE LIMITED

Date: 08.05.2025

To,
Sub Regional Office-Thane II,
Maharashtra Pollution Control Board,
Plot no. P/30, 5th Floor, Office Complex,
Mulund Check Naka, Thane (West), Thane. Maharashtra.

Sub : Submission of six-monthly compliance status report as per terms & Conditions stipulated in Environmental clearance letter for the proposed Residential and Commercial Development at Plot bearing no. 2/2, 2/5, 7/1 & 7/2 at Village Chitalsar-Manpada, Thane Maharashtra Maharashtra.

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DHRUVA WOOLLEN MILLS PRIVATE LIMITED

Date: 08.05.2025

To,
The Member Secretary,
State Environment Impact Assessment Authority (SEIAA),
Department of Environment, Government of Maharashtra,
217, 2nd Floor, Mantralaya Annex Building, Madam Cama Road,
Mantralaya, Mumbai – 400 032. Maharashtra

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For, Dhruva Woolen Mills Pvt. Ltd.

G. Dharmasa

Authorized Signatory



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Part B: Point-wise compliance status.
Part C: Annexure.

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Sub Regional Office, MPCB, Mulund-Cheknaka, Thane.
Regional Office, CPCB, Pune

DHRUVA WOOLLEN MILLS PRIVATE LIMITED

Date: 08.05.2025

To,

Regional Directorate, Pune, Central Pollution Control Board,
(Ministry of Environment, Forest & Climate Change), Govt. of India,
Survey no. 110, Dhankude Multipurpose Hall,
Baner Road, Baner, Pune – 411 045. Maharashtra.

Sub : Submission of six-monthly compliance status report as per terms & Conditions stipulated in Environmental clearance letter for the proposed Residential and Commercial Development at Plot bearing no. 2/2, 2/5, 7/1 & 7/2 at Village Chitalsar-Manpada, Thane Maharashtra Maharashtra.

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Sub Regional Office, MPCB, Mulund – Cheknaka, Thane.

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: Part A:

Current Status of Work

Status of construction work	:	Total construction work done till March 2025 is 61,209.25 Sq. meter			
		TOWER - CONSTRUCTE D	FSI SQ.M	NON-FSI SQ.M	TOTAL BUA SQ.M
		A1	6214.39	2937.03	9151.42
		B1	27703.33	4352.21	32055.54
		C1	17358.33	2643.96	20002.29
Date of commencement (Actual and/or planned)	:	10.01.2023 (Actual)			
Date of completion (Actual and/or planned)	:	01.05.2030 (Plan)			

: PART B:

Compliance status of conditions stipulated in Environmental clearance letter for the proposed Residential and Commercial Development at Plot bearing no. 2/2, 2/5, 7/1 & 7/2 at Village Chitalsar-Manpada, Thane Maharashtra granted by SEIAA, Govt. of India vide EC no. SIA/MH/INFRA2/434447/2023, dated: 02/02/2024 are as follows;

Sl. No.	Stipulated Clearance Conditions	Compliance Status										
SPECIFIC CONDITIONS :-												
PART A: SEAC CONDITION :-												
i	PP to submit IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions thereunder as per the circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra and showing all required RG area on mother earth as per Hon’ble Supreme Court order.	❖ Thane Municipal Corporation (TMC) has issued Letter of Intent (LOI) for the project vide letter no. TMC/HQ-1/TDD-29/3037 dated: 11.09.2023 ❖ Please refer Annexure - 1 for LOI & IOA. ❖ Details of built-up areas are given below:<table><tr><th>Description</th><th>Areas (sq.mt.)</th></tr><tr><td rowspan="3">Approved area as per LOI dated 11.09.2023</td><td>FSI Area: 2,41,437.49 Sq. mt.</td></tr><tr><td>Non-FSI Area: 1,33,989.10 Sq. mt.</td></tr><tr><td>Total Construction Built-Up Area: 3,75,426.59 Sq. mt.</td></tr><tr><td rowspan="3">Proposal submitted for Environmental Clearance (EC)</td><td>FSI Area: 2,53,861.61 Sq. mt.</td></tr><tr><td>Non-FSI Area: 1,20,836.27 Sq. mt.</td></tr><tr><td>Total Construction Built-Up Area: 3,74,697.88 Sq. mt.</td></tr></table>	Description	Areas (sq.mt.)	Approved area as per LOI dated 11.09.2023	FSI Area: 2,41,437.49 Sq. mt.	Non-FSI Area: 1,33,989.10 Sq. mt.	Total Construction Built-Up Area: 3,75,426.59 Sq. mt.	Proposal submitted for Environmental Clearance (EC)	FSI Area: 2,53,861.61 Sq. mt.	Non-FSI Area: 1,20,836.27 Sq. mt.	Total Construction Built-Up Area: 3,74,697.88 Sq. mt.
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	Total Construction Built-Up Area: 3,74,697.88 Sq. mt.											
ii	PP to obtain following NOCs/remarks: a) Water supply; b) SWD remarks/ NOC; c) Revised CFO NOC d) Final Tree NOC; e) SWM/C & D NOC; f)High Tension Line NOC.	<u>Water supply:</u> ❖ Thane Municipal Corporation (TMC) issued water NOC for project dated: 09.03.2023 ❖ <u>Please refer Annexure – 2 for Water NOC Revised CFO NOC</u> TMC issued CFO NOC for A1, B1 & C1, dated: 27.07.2023. TMC issued CFO NOC for Tower M , dated: 24.07.2023										

Sl. No.	Stipulated Clearance Conditions	Compliance Status		
		❖ Please refer Annexure – 3 for CFO NOC <u>Tree NOC</u> ❖ TMC issued Tree NOC dated 28.03.2023 ❖ Please refer Annexure – 4 for Tree NOC <u>Civil Aviation NOC</u> ❖ Received Civil Aviation NOC dt. 21.07.2023 from Airport Authority of India ❖ Please refer Annexure – 5 for Civil Aviation NOC <u>Sewer remark</u> ❖ Received Sewerage remarks dt. 13.07.2023 from TMC ❖ Please refer Annexure – 6 for sewer remark		
iii	PP to submit architect certificate mentioning that the required/mandatory RG in the plot is provided on mother earth as per the Hon’ble Supreme Court Order.	❖ Noted		
iv	PP to reduce discharge of treated water up to 35%; PP to submit undertaking that they will utilize excess treated water generated from project for phase wise construction as well as any other construction site.	❖ Provision of 3 nos. STPs of total capacity 1750 KL for treatment of sewage up to tertiary level ❖ Excess treated sewage shall be given to tanker water supplier agency named as V.N. Enterprises. They will use treated water for nearby construction activities or to road contractors for sprinkling of water on roads. Only 35 % of excess treated sewage shall be disposed to sewer line. ❖ Received Sewerage remarks dt. 13.07.2023 from TMC		
v	PP to submit structural stability certificated of nalla as entry/exist of fire tender movement is proposed on covered nalla.	❖ Please refer Annexure – 7 for structural stability certificate		
vi	PP to obtain revised DP remarks from planning authority regarding applicability of Eco-Sensitive Zone (ESZ) to the project Site.	❖ TMC issued DP remarks vide no 1553 dated 10.11.2021 ❖ Please refer Annexure – 8 for DP remarks		
vii	PP to submit undertaking that they will convert maximum area shown as an open space in layout as Miyawaki plantation to cater the compensatory tree planation of 5291 nos. of trees as per Tree Authority NOC within the project site; PP to increase species diversity in regular as well as tree plantation in EMP.	❖ We have proposed entire mandatory Recreation Ground (RG) area on ground (mother earth) and no part thereof is paved/ located on podium. ❖ This mandatory RG area is kept open to sky and also enables plantation of trees. ❖ Details of RG area arc given as below:<table><tr><th>Description</th><th>Area (sq.mt)</th></tr></table>	Description	Area (sq.mt)
Description	Area (sq.mt)			

Sl. No.	Stipulated Clearance Conditions	Compliance Status	
		Net plot area	49,701.66 sq.mt
		RG requirement as per norms: 10% of plot area	4970.16 sq.mt
		RG area proposed on Ground (Mother earth)	5005.00 sq.mt
		❖ Please refer Annexure – 9 for RG Layout	
viii	PP to relocate Fire tank & Domestic tank at same level which will flush to the ground level.	❖ Noted	
ix	PP to submit an indemnity bond indemnifying Environment Department, Government of Maharashtra, SEIAA and SEAC-2 from any legal consequences arises on account of disputes in respect of ownership of the land and other issues of the project.	❖ Noted	
PART B: SEIAA CONDITION			
1.	PP has provided mandatory RG area of 4,970.16 m2 on mother earth without any construction. Local planning authority to ensure the compliance of the same.	❖ Agreed to comply with	
2.	PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.	❖ Agreed to comply with	
3.	PP to achieve at least 5% of total energy requirement from solar/other renewable sources.	❖ Noted.	
4.	PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF & CC vide F.No.22-34/2018-IA. III dt.04.01.2019.	❖ Noted.	
5.	SEIAA after deliberation decided to grant EC for FSI – 241437.49 m2, Non-FSI - 120836.27 m2, Total BUA - 362273.76 m2 (Plan approval no- TMC/HQ-1/TDD-29/3037, dated) (FSI Restricted as per approval & non FSI as per approval)	❖ Noted.	
GENERAL CONDITION			
A	Construction Phase:		
i.	The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for	❖ Demolition debris from remaining structure has been disposed to authorized landfill site as per permission from T.M.C.	

Sl. No.	Stipulated Clearance Conditions	Compliance Status
	land filling after recovering recyclable material.	❖ Excavation material shall be partly reused on site (72000 cum) for backfilling and site levelling and remaining (1,50,808 cum) shall be disposed to authorized landfill site as per permission from T.M.C. ❖ Construction waste: Partly recycle/reuse on site and disposal of remaining waste to authorized landfill site with permission of T.M.C. ❖ Separate storage for demolition debris, excavation and construction waste ❖ Proper segregation of construction waste and preparation of item wise quantification and management plan ❖ Construction waste (Empty Cement Bags, Paint container, other Barrels & Scrap metal) will be handed over/ sold to Authorized recyclers ❖ Disposal of Hazardous waste to authorized common hazardous waste disposal site for further treatment and disposal as per Hazardous and other Wastes (Management and Trans boundary Movement) Rules, 2016 as amended ❖ Uncovered/ overloaded vehicles carrying construction material and waste shall not be permitted to prevent air borne dust ❖ Trucks/ Lorries should not overload to avoid overflow of material (C & D wastes/ construction material) during transportation ❖ Maintain Roads surfaces within site to avoid jerks to transport vehicles resulting in ejection of C & D wastes/construction material on roads ❖ Collection, segregation and storage of concrete, soil and other waste shall be done as per Construction and Demolition Waste Management Rules, 2016
ii.	Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and	❖ Demolition debris from remaining structure has been disposed to authorized landfill site as per permission from T.M.C. ❖ Excavation material shall be partly reused on site (72000 cum) for backfilling and site levelling and remaining (1,50,808 cum) shall

Sl. No.	Stipulated Clearance Conditions	Compliance Status
	health aspects of people, only in the approved sites with the approval of competent authority.	be disposed to authorized landfill site as per permission from T.M.C. ❖ Construction waste: Partly recycle/reuse on site and disposal of remaining waste to authorized landfill site with permission of T.M.C. ❖ Separate storage for demolition debris, excavation and construction waste ❖ Proper segregation of construction waste and preparation of item wise quantification and management plan ❖ Construction waste (Empty Cement Bags, Paint container, other Barrels & Scrap metal) will be handed over/ sold to Authorized recyclers ❖ Disposal of Hazardous waste to authorized common hazardous waste disposal site for further treatment and disposal as per Hazardous and other Wastes (Management and Trans boundary Movement) Rules, 2016 as amended ❖ Uncovered/ overloaded vehicles carrying construction material and waste shall not be permitted to prevent air borne dust ❖ Trucks/ Lorries should not overloaded to avoid overflow of material (C & D wastes/ construction material) during transportation ❖ Maintain Roads surfaces within site to avoid jerks to transport vehicles resulting in ejection of C & D wastes/construction material on roads ❖ Collection, segregation and storage of concrete, soil and other waste shall be done as per Construction and Demolition Waste Management Rules, 2016
iii.	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.	❖ No generation of hazardous waste during construction.
iv.	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and	❖ 2 nos. of labour camp has been provided for 478 nos of residential workers working on site. ❖ Site sanitation like safe & adequate Municipal water for drinking and domestic purpose, 39 nos. of toilets, 24 nos. of bathrooms first Aid

Sl. No.	Stipulated Clearance Conditions	Compliance Status
	solid wastes generated during the construction phase should be ensured.	and periodical medical checkup facilities have been provided. ❖ Proper housekeeping & regular pest control have been carried out. ❖ Municipal solid waste generated at the labour camp has been handed over to local body on daily basis. ❖ Please refer Annexure – 10 for Workers health report.
v.	Arrangement shall be made that waste water and storm water do not get mixed.	❖ Storm water collected through the storm water drains of adequate capacity will be discharge into the existing external drain. ❖ Minimizing the incremental runoff from the site with the help of Provision of 9 nos. of Rain Water Harvesting tanks of total capacity 459 KL. ❖ Provision of 3 nos. STPs of total capacity 1750 KL for treatment of sewage up to tertiary level. Proper maintenance of storm water drainage to avoid choking of drains and flooding on site.
vi.	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.	❖ PPC cement & flyash of 70.2MT is being used in building construction.
vii.	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.	❖ Chemical analysis of ground water done at the time of geotechnical investigation. ❖ No extraction of ground water for any purpose.
viii.	Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.	❖ No extraction of ground water for construction/operation phase also we are not planning to withdraw ground water for any purpose in future, hence permission from CGWA is not applicable.
ix.	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.	❖ Low flow fixtures will be provided for the showers and toilet flushing.
x.	The Energy Conservation Building code shall be strictly adhered to.	❖ Agreed to comply with.
xi.	All the topsoil excavated during construction activities should be stored for use in horticulture/ landscape development within the project site.	❖ This is a redevelopment project hence topsoil will be negligible.

Sl. No.	Stipulated Clearance Conditions	Compliance Status
xii.	Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.	❖ Excavation material shall be partly reused on site (72000 cum) for backfilling and site levelling and remaining (1,50,808 cum) shall be disposed to authorized landfill site as per permission from T.M.C.
xiii.	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	❖ Chemical analysis of ground water done at the time of geotechnical investigation. ❖ No extraction of ground water for any purpose. ❖ Soil is being monitored. ❖ Please refer Annexure - 11 for Monitoring reports.
xiv.	PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.	❖ Noted.
xv.	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.	❖ No use of DG set during construction phase.
xvi.	Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.	❖ Vehicles with valid PUC are allowed during construction to enter the site. Vehicles are operated only during non-peak hours. ❖ No permission for uncovered/overloaded vehicles carrying construction material. ❖ Please refer Annexure – 12 PUC certificate
xvii.	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.	❖ Ambient air and Noise level monitoring is being carried out. ❖ Green belt will be developed over an area 5005 sq.mt by plantation of 462 Nos. of new trees along with 1167 nos. Miyawaki plantation ❖ Please refer Annexure – 11 for Monitoring reports.
xviii.	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG	❖ No use of DG set during construction phase.

Sl. No.	Stipulated Clearance Conditions	Compliance Status
	sets. Use low sulphur diesel is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.	
xix.	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell /designated person.	❖ Regular supervision of the above measures is being monitored by Project Manager and Safety Officer.
B	Operation Phase :	
i.	a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.	❖ Proper segregation of biodegradable and Non-biodegradable waste. ❖ Biodegradable waste will be treated in organic waste converter. ❖ Non-biodegradable waste will be handed over to authorized recycler. ❖ Treated waste (manure) will be utilized in the existing premises for gardening. ❖ Provision of adequate space for solid waste management.
ii.	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.	❖ Noted.
iii.	The installation of Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled / reused to maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from SIP. b) PP to give 100 % treatment to sewage /Liquid waste and explore the possibility to recycle at least 50% of water, Local authority should ensure this.	❖ Provision of 3 nos. STPs of total capacity 1750 KL for treatment of sewage up to tertiary level ❖ Excess treated sewage shall be given to tanker water supplier agency named as V.N. Enterprises. They will use treated water for nearby construction activities or to road contractors for sprinkling of water on roads. Only 35 % of excess treated sewage shall be disposed to sewer line ❖ .Treated sewage will be re-used for flushing and gardening.
iv.	Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line	❖ Provision of 3 nos. STPs of total capacity 1750 KL for treatment of sewage up to tertiary level ❖ Treated sewage will be re-used for flushing and gardening.

Sl. No.	Stipulated Clearance Conditions	Compliance Status
	No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.	❖ Organic Waste Converter (OWC) will be provided for the treatment of biodegradable waste. ❖ Non-biodegradable waste will be handed over to authorized recycler. ❖ Green belt will be developed over an area 5005 sq.mt by plantation of 462 Nos. of new trees along with 1167 nos. Miyawaki plantation.
v.	The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.	❖ Occupancy certificate will be provided once received. ❖ Thane Municipal Corporation (TMC) issued water NOC for project dated: 09.03.2023 ❖ Please refer Annexure – 2 for Water NOC ❖ TMC issued Sewerage remark for project vide letter no. TMC/E.E./DD-MoEF-07 dated, dated: 13.07.2023 ❖ Please refer Annexure – 6 for Sewerage remark
vi.	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	❖ Public road and public areas are not being used for project activity purpose and are free for smooth traffic movement. ❖ Provision will be made for adequate parking facilities within the project site.
vii.	PP to provide adequate electric charging points for electric vehicles (EVs).	❖ E- Charging facilities will be provided for electric vehicles (EVs).
viii.	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.	❖ Green belt will be developed over an area 5005 sq.mt by plantation of 462 Nos. of new trees along with 1167 nos. Miyawaki plantation
ix.	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	❖ A separate environment management cell has been established under project head. ❖ Environmental quality is being monitored through external MoEF & CC approved laboratory.
x.	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise break-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.	Separate funds have been allocated for Implementation of Environmental Protection Measures; During construction phase; ❖ Rs.866.68 Lakhs have been allocated for the entire construction period. During operation phase; ❖ Capital cost: Rs. 2775.33 Lakhs & ❖ O & M: Rs. 109.54 Lakhs per Annum.
xi.	The project management shall advertise at least in two local newspapers widely circulated	❖ Noted

Sl. No.	Stipulated Clearance Conditions	Compliance Status
	in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at parivesh.nic.in	
xii.	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.	❖ Environmental clearance copy submitted to local authority
xiii.	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	❖ Agreed to comply with.
C	General EC Condition :	
i.	PP has to strictly abide by the conditions stipulated by SEAC& SEIAA.	❖ Noted.
ii.	If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.	❖ Maharashtra Pollution Control Board (MPCB) issued Consent to Establish for project vide letter no. Format1.0/CC/UAN No. 0000178558/CE/2311002453, dated: 30/11/2023 ❖ Further expansion in Consent to Establish vide letter no. Format1.0/CAC-CELL/UAN No. 0000208153/CE/2503002850, dated: 19/03/2025. ❖ Please refer Annexure – 13 for Consent to establish.
iii.	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was	❖ Obtained Environmental clearance from SEIAA, Govt. of India vide letter no.

Sl. No.	Stipulated Clearance Conditions	Compliance Status
	found that construction of the project has been started without obtaining environmental clearance.	SIA/MH/INFRA2/434447/2023, dated: 02/02/2024. ❖ Please refer Annexure – 14 for Environment clearance copy.
iv.	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	We will submit six monthly compliance reports to : ❖ RO, MPCB, Thane ❖ RO, CPCB, Pune. ❖ RO, MoEF & CC, Nagpur. ❖ Environmental Department, Mantralaya.
v.	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	❖ MPCB issued Consent to Establish for project vide letter no. Format1.0/CC/UAN No. 0000178558/CE/2311002453, dated: 30/11/2023. Hence Environment Statement will be submitted for year 2024-25 on MPCB web portal.
vi.	No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	❖ Noted.
vii.	This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.	❖ NOC from Wild Life Board is Not Applicable as per Final Notification reg. ESZ of SGNP published by MoEF & CC u/no. S.O.3645 (E), dated: 05/12/2016 as our project site is not affected by the ESZ belt.
4.	The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project	❖ Noted.

Sl. No.	Stipulated Clearance Conditions	Compliance Status
	proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.	
5	This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.	❖ Noted.
6.	In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.	❖ Noted.
7.	Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification 2006, amended from time to time.	❖ Noted.
8.	The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.	❖ Noted.
9.	Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1 st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	❖ Noted.

Compliance as per

Monitoring the Implementation of Environmental Safeguards

Ministry of Environment, Forests & Climate Change

Regional Office (WCZ), Nagpur

Monitoring Report

DATA SHEET

1.	Project type: River - valley/ Mining / Industry / Thermal / Nuclear / Other (specify)	:	Construction Project.
2.	Name of the project	:	Proposed and Commercial Development at bearing G no. 2/2,2/5,7/1 and 7/2 Village Chitalsar – Mandapa, Thane, Maharashtra.
3.	Clearance letter (s) / OM No. and date	:	Obtained Environmental clearance from SEIAA, Govt. of India vide file no. SIA/MH/INFRA2/434447/2023, dated: 02/02/2024.
4.	Location		
	a. District (s)	:	Thane
	b. State (s)	:	Maharashtra.
	c. Latitude/ Longitude	:	Latitude: 19°13'55.64"N Longitude: 72°14'4.95"E
5.	Address for correspondence		
	a. Address of Concerned Project Chief Engineer (With pin code & Telephone / telex / fax numbers)	:	Name: Mr. Jitin Pandey. Druva Woolen Mills Pvt Ltd 5th Floor, Runwal & Omkar Esquare, Sion (East)- 400050 -400050
	b. Address of Executive Project: Engineer/Manager (with pin code/ Fax numbers)	:	
6.	Salient features		

	a.	of the project	:	<table><tr><th colspan="2">Building Configuration</th></tr><tr><th>Building Name</th><th>Configuration</th></tr><tr><td>Building A1 and B1</td><td>Lower Ground + Upper Ground + Podia +1st to 26th Floors +Service floor + 27th to 50th Floors</td></tr><tr><td>Building B2</td><td>2 Basements + Lower Ground + Upper Ground + 4th Podia +1st to 26th Floors +Service floor + 27th to 50th Floors</td></tr><tr><td>Building D1</td><td>2 Basements + Lower Ground + Upper Ground + 4th Podia +1st to 26th Floors +Service floor + 27th to 50th Floors</td></tr><tr><td>Building C1</td><td>Lower Ground + Upper Ground + 4th Podia +1st to 26th Floors +Service floor + 27th to 50th Floors</td></tr><tr><td>Building D2</td><td>2 Basements + Stilt +1st to 26th Floors +Service floor + 27th to 41st Floors</td></tr><tr><td>MHADA Building</td><td>Stilt + 9 Floors</td></tr><tr><td>Commercial Building</td><td>Stilt + 3 Floors</td></tr></table>	Building Configuration		Building Name	Configuration	Building A1 and B1	Lower Ground + Upper Ground + Podia +1 st to 26 th Floors +Service floor + 27 th to 50 th Floors	Building B2	2 Basements + Lower Ground + Upper Ground + 4 th Podia +1 st to 26 th Floors +Service floor + 27 th to 50 th Floors	Building D1	2 Basements + Lower Ground + Upper Ground + 4 th Podia +1 st to 26 th Floors +Service floor + 27 th to 50 th Floors	Building C1	Lower Ground + Upper Ground + 4 th Podia +1 st to 26 th Floors +Service floor + 27 th to 50 th Floors	Building D2	2 Basements + Stilt +1 st to 26 th Floors +Service floor + 27 th to 41 st Floors	MHADA Building	Stilt + 9 Floors	Commercial Building	Stilt + 3 Floors
	Building Configuration																					
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	Building D2	2 Basements + Stilt +1 st to 26 th Floors +Service floor + 27 th to 41 st Floors																				
	MHADA Building	Stilt + 9 Floors																				
Commercial Building	Stilt + 3 Floors																					
b.	of the environmental management plans	:	Separate funds have been allocated for Implementation of Environmental Protection Measures; During construction phase; ❖ Rs.866.68 Lakhs have been allocated for the entire construction period. During operation phase; ❖ Capital cost: Rs. 2775.33 Lakhs & ❖ O & M: Rs. 109.54 Lakhs per Annum.																			
7.	Breakup of the project area																					
a.	Submergence area forest & non-forest.	:	Not Applicable.																			
b.	Others	:	FSI Area: 2,53,861.61 Sq. mt Non FSI Area: 1,20,836.27 Sq. mt Total BUA Area: 3,74,697.88 Sq. mt																			
8.	Breakup of the project affected Population with enumeration of that losing houses/dwelling unit's Only agricultural land only, Dwelling units & agricultural Land & landless laborer's/artisan.		:	Not Applicable.																		
a.	SC, ST/Adivasis	:	Not Applicable.																			

	b.	Others (Please indicate whether these Figures are based on any scientific and systematic survey carried out Or only provisional figures, it a Survey is carried out give details And years of survey)	:	Not Applicable.
9.	Financial details			
	a.	Project cost as originally planned and subsequent revised estimates and the year of price reference.	:	Total cost of the project: Rs. 962 Cr.
	b.	Allocation made for environ-mental management plans with item wise and year wise Break-up.	:	Separate funds have been allocated for Implementation of Environmental Protection Measures; During construction phase; ❖ Rs.866.68 Lakhs have been allocated for the entire construction period. During operation phase; ❖ Capital cost: Rs. 2775.33 Lakhs & ❖ O & M: Rs. 109.54 Lakhs per Annum.
	c.	Benefit cost ratio/Internal rate of Return and the year of assessment	:	--
	d.	Whether (c) includes the cost of environmental management as shown in the above	:	--
	e.	Actual expenditure incurred on the project so far	:	Rs. 157 Cr
	f.	Actual expenditure incurred on the Environmental Management plans so far.	:	-
10.	Forest land requirement			
	a.	The status of approval for diversion of forest land for non-forestry use	:	Not Applicable.
	b.	The status of clearing felling	:	Not Applicable.
	c.	The status of compensatory afforestation, if any	:	Not Applicable.
	d.	Comments on the viability & sustainability of compensatory afforestation program in the light of actual field experience so far	:	Not Applicable.
11.	The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), it any with quantitative information.		:	Nil

12.	Status of construction		:	Total construction work done till March 2025 is 61,209.25 Sq. meter			
				TOWER - CONSTRUCTED	FSI SQ.M	NON-FSI SQ.M	TOTAL BUA S
				A1	6214.39	2937.03	9151.4
				B1	27703.33	4352.21	32055
				C1	17358.33	2643.96	20002
	a.	Date of commencement (Actual and/or planned)	:	10.01.2023 (Actual)			
	b.	Date of completion (Actual and/of planned)	:	01.05.2030 (Plan)			
13.	Reasons for the delay if the Project is yet to start.		:	--			
14	Dates of site visits						
	a.	The dates on which the project was monitored by the Regional office on previous occasions, if any.	:	--			
	b.	Date of site visit for this monitoring report.	:	--			
15.	Details of correspondence with Project authorities for obtaining Action plans/information on Status of compliance to safeguards Other than the routine letters for Logistic support for site visits) (The first monitoring report may contain the details of all the Letters issued so far, but the Later reports may cover only the Letters issued subsequently.)		:	--			



ठाणे महानगरपालिका

सुरध्वनी: २५३३ १२ ११

२५३३ १५ ९०

महानगरपालिका भवन, सरसेनानी जनरल अरुणकुमार वैद्य मार्ग, पाचपाखाडी, ठाणे - ४०० ६०२

THE MUNICIPAL CORPORATION OF THE CITY OF THANE

Ref. No. TMC/HQ-1/TDD-29/3034

Date: 11.09.2023

To,
M/s. Shashi Deshmukh & Associates,
102, Konark Tower, Opp. Sai Baba Temple,
Ghantali Road,
Thane (W) - 400602

Sub: - Issuance of Letter of Intent for proposed development of commercial building no. 1, residential building A1, B1, B2, C1, D1, D2, E & M on plot bearing Gut No. 2/2, 2/5, 7/1 & 7/2 at Village Chitalsar Manpada, Balkum, Tal. Thane. For M/s. Dhurva Woollen Mills Pvt. Ltd. (V. P. No. S05/0218/22)

Ref: - Your Letter dated 17/08/2023

Sir,

Vide your Letter under reference, you have submitted plans for proposed development on plot under subject and have requested for issuance of Letter of Intent (Advance Ruling) regarding approvability of proposed plans.

The details of the proposal are as under:

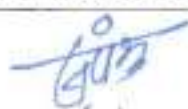
1. **Details of Plot** : Plot bearing Gut No. 2/2, 2/5, 7/1 & 7/2 at Village Chitalsar Manpada, Balkum, Tal. Thane.
2. **Owner/ Developer** : M/s. Dhruva Woollen Mills Pvt. Ltd.
3. **Architect** : Ar. Shashikant V. Deshmukh, Partner of M/s. Shashi Deshmukh & Associates
(Regn. No. CA/76/3262)
4. **Zone remarks of Plot as per sanctioned Development Plan:**
The plot under subject is affected by 12m and 20m wide DP Roads, Municipal Secondary school & playground reservation no. 2 and balance area of plot is in Residential & Industrial Zone. Industrial zone is already converted to residential zone.

5. Area statement of plot :

Sr. No	Description	Area Sq. mt.
1.	Gross area of plot (as per stringency) (minimum area of a, b, c to be considered)	54480.87
a.	As per ownership document (7/12 extract)	57130.00
b.	As per measurement sheet	60438.39
c.	As per site (area as per stringency excluding area not in possession = 1911.86 sq. mt.)	54480.87
2	Deduction for	
a	Area under road	
i.	12.0 Mt. wide D.P. Road	35.00
ii.	20.0 Mt. Wide DP Road	835.00
b	D.P. Reservation (Municipal secondary school and playground reservation no. 2)	935.00
	Total deductions (a + b)	1805.00
3	Balance area of plot (1-2)	52675.87
i.	Area in Residential zone	19947.80
ii.	Area in Industrial Zone	32728.07
4	Amenity Space (if applicable)	
a.	Required (for I to R plot only (Reg. 4.8.1 (b)(v))	3909.21
b.	Adjustment of 2(b), if any -	935.00
c.	Balance proposed (as per approved layout)	2974.21
5	Net Plot Area (3 – 4 (c))	49701.66

6. Details of Recreational Open Spaces:

Sr. No.	Particulars	Area Sq. Mt.
1	Required Area of Recreational Open Space as per regulation	4970.17
2	Provided Area	5079.93
3	Area of Recreational Open Space on Ground	5079.93
4	Area of Recreational Open Space on Podium	0.00



7. Details of Building proposed:

Sr. No.	Building No.	Floor Arrangement	Built-up Area		Proposed Height
			Commercial	Residential	
1	Commercial building no. 1	Stilt + 3 floor	4503.16		17.40
2	Building no. A1	Parking 1 + parking 2 + ground floor / parking 3 + parking 4 to parking 6 floor + 1 st to 26 th floor + service floor + 27 th to 50 th floor		40503.13	167.25
3	Building no. B1	Parking 1 + parking 2 + ground floor / parking 3 + parking 4 to parking 6 floor + 1 st to 26 th floor + service floor + 27 th to 50 th floor		44578.05	167.25
4	Building no. B2	Basement 2 + basement 1 + ground floor / parking 1 + parking 2 to parking 6 floor + 1 st to 26 th floor + service floor + 27 th to 50 th floor		46242.32	176.65
5	Building no. C1	Parking 1 + parking 2 + ground floor / parking 3 + parking 4 to parking 6 floor + 1 st to 26 th floor + service floor + 27 th to 50 th floor		37035.20	167.25
6	Building no. D1	Basement 2 + basement 1 + parking 1 + ground floor / parking 2 + parking 3 to parking 6 floor + 1 st to 26 th floor + service floor + 27 th to 50 th floor		37305.35	168.90
7	Building no. D2	Basement 2 + basement 1 +		29611.96	132.30

Sr. No.	Building No.	Floor Arrangement	Built-up Area		Proposed Height
			Commercial	Residential	
		parking 1 + ground floor + 1 st to 30 th floor + service floor + 31 st to 41 th floor			
8	Building no. E	Basement 2 + basement 1 + parking 1 + ground floor + 1 st to 30 th floor + service floor + 31 st to 41 th floor		30490.59	132.30
9	Building no. M	Ground / Stilt + 1 st to 8 th floor + 9 th floor (part)		4782.02	30.95
10	Club House	Ground + 3 rd floor (podium)		3034.40	14.55
Extended podium and basement from the building				97340.41	
Total			375426.59 sq. mt.		

8. Details of Parking Spaces proposed:

Sr. No.	Type	Required	Proposed
1	4 wheeler parking	1658	2451
2	2 wheeler parking	2850	4151
3	Loading and unloading spaces	3	4

9. Permissible FSI Statement:

As per attached plans

10. Details of total proposed Built-up Area (FSI + Non FSI):

Sr. No.	Particulars	Area
1	Built-up Area proposed by counting in FSI	241437.49
2	Non FSI Area (Details as per Architect's statement)	133989.10
3	Total Built-up Area	375426.59

On Primary scrutiny of your proposal, this is to inform you that the proposed building plans with above parameters are approvable as per sanctioned Development plan & extant provisions of UDCPR-2020, subject to following conditions:



1. It shall be binding to carry out necessary modifications to comply the deviation, if any, observed during the scrutiny of plans on online BPMS system at the time of actual sanction of Building permission
2. It shall be binding to carry out necessary modifications to comply for any amendments to the provision of UDCPR at the time of actual sanction of Building permission
3. It shall be binding to submit NOC from Chief Fire Officer and carry out any subsequent modifications in Building plans to comply the observations therein at the time of submitting proposal for actual sanction of Building permission
4. It shall be binding to submit Structural Stability Certificate from Registered Structural Engineer as per Regulation no. 2.2.15 and 6.12 at the time of submitting proposal for actual sanction of Building permission
5. It shall be binding to submit Certificate from Geotechnical Engineer as per Regulation no. 6.12 of UDCPR-2020 at the time of submitting proposal for actual sanction of Building permission
6. It shall be responsibility of Owner/ Developer to obtain necessary permissions/ NOCs from Govt./ Semi Govt. offices required for proposed development
7. This Letter of Intent is being issued on the basis of primary scrutiny. Hence, no third party interests can be created based on this Letter
8. It shall be binding to comply the provisions under Rule no. 1.4 (vi) and 2.2.3(v) at the time of submitting proposal for actual sanction of revised Building permission
9. It shall be binding to submit prior approval as per EIA Notification-2006 from competent Authority
10. It shall be binding to get revised LOI from Thane Municipal Corporation, if there are any changes/modifications observed in foot print, floors, increase or decrease in area of basement / podium, change in location or shape of RG and change in location & capacity of STP for MOEF

Disclaimer -

This is to inform that this Letter of Intent (LOI) is issued for the sole purpose of applying for Environmental Clearance from the State Environmental Impact Assessment Committee (SEIAC), as per the request of M/s. Dhruva Woollen Mills Pvt. Ltd. This letter of intent includes development potential of plot as proposed by M/s. Dhruva Woollen Mills Pvt. Ltd. and does not construe the development permission for the said development by Thane



Municipal Corporation. It is further clarified that this letter of intent does not construe the approval to commence the development or construction or to create any third party interest. **M/s. Dhruva Woollen Mills Pvt. Ltd.** will have to obtain the statutory commencement permission as per the extant DCR in tune with the SEIAC obtained before any development for construction activity can be started. This letter of intent shall not form a basis for any claim of compensation, grant of rights or otherwise. This letter of intent is issued as per the extant DCR and is subject to any changes arising subsequently to changes in DCR. This letter of intent is valid for one year from date of issue.



(Satish Ugile)

Asst. Director of Town Planning,
Thane Municipal Corporation, Thane





Thane Municipal Corporation



ठाणे महानगर पालिका, ठाणे

Approval Letter

Date: 09/03/2023

M/S Dhruva Woollen Mills Pvt. Ltd.
Through Shri. Ashish D. Mehta
Chitalsar Manpada, G.B. Road, Thane
[W]
Nr. Petrol Pump,
Maharashtra

Prabhag Samittee : Majiwada/Manpada
Block No. / House No. : 0

Subject: Your application having Application No. A/TEM/2022/12/187293 for Connection Type: "Temporary" and Category : "Drinking Water for Construction Labour" .

Sir,

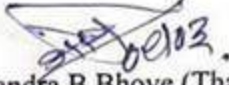
Your above referred application for Connection Size of "1", Built Up Area of "0.00", No. of Connection "1", No Of people "5" and Rate of "40" has been sanctioned. The deposit amount and estimated connection charges are as below. Please pay the same at customer centre, TMC head office and get the receipt for the same for the connection to be initialized.

Please note below are the charges:

Estimate Name	Meter	Rate/Meter	Amount
Deposit	1	80000.00	80000
CC Road Payawata / Paver Block	1	1500.00	1500
Taping Charges	1	2500.00	2500
Meter Testing	1	320.00	320
Sub Total			Rs 84320

In words Rs. Eighty-Four Thousand Three Hundred and Twenty

Remarks:- Approved


Bhalchandra B Bhoje (Thane)
Highland Road,, Yashash Winagar, Balkum
Thane (West) Pincode : 400607
Ph: 022-25411241

नदिन संयोजन
मंजूर नंदा ९०५
तारीख २०१२३

**THANE MUNICIPAL CORPORATION
FIRE BRIGADE THANE**

No. TMC/CFO/M/HR/ **196/192**

Date: **06/10/2023**

SUB.:- NOC stipulating fire protection & fire-fighting requirements for proposed development of **High-Rise Residential Building Type A1, B1 & C1** on land bearing G.No.2/2, 2/5, 7/1 & 7/2 at Village Chitalsar Manpada, Tal.& Dist. Thane for **M/S. Dhruva woollen mills Pvt. Ltd.**

- REF.:-1)** V.P. No.S0**5/02/8/22**
2) Letter from Architect M/s.Shashi Deshmukh & Associates dated 21/09/2023
3) Initial NOC No. TMC/CFO/M/HR/194/169, Dt. 14/10/2022
4) Amended NOC No. TMC/CFO/M/HR/122/116, Dt. 27/07/2023
5) Date of Inspection by STO Mr. J. L. Shelke on Dated 29/09/2023

A.D.T.P. (THANE)

In this case please refer to this office N.O.C. Issued vide Initial NOC No. TMC/CFO/M/HR/194/169, Dt. 14/10/2022, Amended NOC No. TMC/CFO/M/HR/122/116, Dt. 27/07/2023 for Residential high rise building type A1, B1 & C1 having Lower ground/part basement + Upper ground/part basement + Ground/P1 + P2 + P3 + P4 + 1st to 26th floor + Service Floor + 27th to 44th floor with total height of 148.95 M. from general ground level upto terrace level,

Now, Architect has submitted the amended plan & proposed the following amendments.

1. Architect has added 06 Nos. of upper floors & change the nomenclature of earlier approved Lower ground/part basement + Upper ground/part basement + Ground/P1 + P2 + P3 + P4 to P1/ basement(pt) + P2/ basement(pt) + Ground/P3 + P4 + P5 + P6 respectively for building type A1, B1 & C1, Now All the building type A1, B1 & C1 having P1/ basement(pt) + P2/ basement(pt) + Ground/P3 + P4 + P5 + P6 + 1st to 26th floor + Service Floor + 27th to 50th floor with total height of 167.25 M. from general ground level up to terrace level.

THE FLOOR-WISE USER OF BUILDING TYPE- A1

TYPE	Floors	Users
A1	P1 / Basement	Four-wheeler stack parking & Two-wheeler parking, flushing tank.
	P2 / Basement	Four-wheeler stack parking & Two-wheeler parking, RWH tank.
	GR./P3 Level	Two-wheeler parking, Society office, Tower electrical panel room, Entrance lobby, substation, servant toilet, drivers room, zone electrical panel room,
	P4 Level	Two-wheeler and four wheeler parking, stilt for play area for children.
	P5 Level	8 nos. of residential flats.
	P6 level	8Nos. of Residential flats, stilt for parking.
	1 st to 4 th , 6 th to 9 th , 11 th to 14 th , 16 th to 19 th , 21 st to 24 th , 26 th to 28 th , 30 th to 33 rd , 35 th to 38 th , 40 th to 43 rd , 45 th to 48 th & 50 th floor	12 Nos. of Residential flats on each floor.
	5 th , 10 th , 15 th , 20 th , 25 th , 29 th , 34 th , 39 th , 44 th & 49 th floor	11 Nos. of Residential flats each floor & refuge area
	Between 26 th & 27 th floor	Service floor



THE FLOOR-WISE USER OF BUILDING TYPE-B1

TYPE	Floors	Users
B1	P1 / Basement	Four-wheeler stack parking & Two-wheeler parking, flushing tank, pump room.
	P2 / Basement	Four-wheeler stack parking & Two-wheeler parking, RWH tank, pump room.
	GR./P3 Level	Stilt for parking, Society office, service room, Entrance lobby, substation, servant toilet, driver's room.
	P4 Level	Parking.
	P5 Level	Parking.
	P6 level	stilt for parking, crèche, Play area.
	1 st to 4 th , 6 th to 9 th , 11 th to 14 th , 16 th to 19 th , 21 st to 24 th , 26 th to 28 th , 30 th to 33 rd , 35 th to 38 th , 40 th to 43 rd , 45 th to 48 th & 50 th floor	10 Nos. of Residential flats on each floor.
	5 th , 10 th , 15 th , 20 th , 25 th , 29 th , 34 th , 39 th , 44 th & 49 th floor	09 Nos. of Residential flats each floor & refuge area
	Between 26 th & 27 th floor	Service floor

THE FLOOR-WISE USER OF BUILDING TYPE-C1

TYPE	Floors	Users
C1	P1 / Basement	Four-wheeler stack parking & Two-wheeler parking, flushing tank, STP.
	P2 / Basement	Four-wheeler stack parking & Two-wheeler parking, RWH tank.
	GR./P3 Level	Stilt for parking, Society office, Entrance lobby, substation, driver's room.
	P4 Level	Parking.
	P5 Level	Parking.
	P6 level	stilt for parking, Play Area, crèche
	1 st to 4 th , 6 th to 9 th , 11 th to 14 th , 16 th to 19 th , 21 st to 24 th , 26 th to 28 th , 30 th to 33 rd , 35 th to 38 th , 40 th to 43 rd , 45 th to 48 th & 50 th floor	6 Nos. of Residential flats on each floor.
	5 th , 10 th , 15 th , 20 th , 25 th , 29 th , 34 th , 39 th , 44 th & 49 th floor	6 Nos. of Residential flats on each floor & refuge area
	Between 26 th & 27 th floor	Service floor

THE DETAILS OF STAIRCASES & LIFTS:-

Building Type.	Staircase description	Width of staircase	Nos. of staircase
A1, B1, C1	Staircases leading from P1/Basement to Terrace level.	1.50 Mt.	02 Nos. for each building
Common podium	Leading from P1/ Basement to P4 lvl podium.	1.50 Mt.	03 No.



Buildg. Type	Lift type	Profile	Nos. of lift
A1	Passenger Lift	Leading from P1/(pt) Basement to 50 th floor	05 Nos.
	Fire Lift	Leading from P1/(pt) Basement to 50 th floor	01 No.
	Fireman's lift	Gr./P3 to 50 th floor	01 No.
B1	Passenger lift	Leading from P1/(pt) Basement to 50 th floor	06 Nos.
	Fire Lift	Leading from P1/(pt) Basement to 50 th floor	01 No.
	Fireman's lift	P3 lvl to 50 th floor	01 No.
C1	Passenger Lift	Leading from P1/(pt) Basement to 50 th floor	05 Nos.
	Fire Lift	Leading from P1/(pt) Basement to 50 th floor	01 No.
	Fireman's lift	Gr./P3 to 50 th floor	01 No.

The proposed both the staircases having flight width of 1.50MT. as shown in plans are enclosed type and are externally located & adequately ventilated to outside air above ground level. One of the lift from each lift bank of each building will be converted into Fire lift. The lift lobby & common corridor at each floor level is directly ventilated to outside air as shown on plan.

REFUGE AREA:

Sr. No.	Building Type.	Floor	Provided Area (In Sq.Mt.)	At the height from Ground Level (In M.)
1	A1	5 th	41.28	24.55
		10 th	41.28	39.80
		15 th	41.28	55.05
		20 th	41.28	70.30
		25 th	41.28	85.55
		29 th	41.28	100.15
		34 th	41.28	115.40
		39 th	41.28	130.65
		44 th	41.28	145.90
		49 th	41.28	161.15
2	B1	5 th	57.60	24.55
		10 th	57.60	39.80
		15 th	57.60	55.05
		20 th	57.60	70.30
		25 th	57.60	85.55
		29 th	57.60	100.15
		34 th	57.60	115.40
		39 th	57.60	130.65
		44 th	57.60	145.90
		49 th	57.60	161.15
3	C1	5 th	39.49	24.55
		10 th	39.49	39.80
		15 th	39.49	55.05
		20 th	39.49	70.30
		25 th	39.49	85.55
		29 th	39.49	100.15
		34 th	39.49	115.40
		39 th	39.49	130.65
		44 th	39.49	145.90
		49 th	39.49	161.15

In addition to that, Terrace of building will be treated as Refuge Area.

Whether to calculate excess Refuge area in FSI or not shall be decided by ADTP.

The A.D.T.P. is requested to scrutinize the plans & verify civil work and all other requirements pertaining to civil Engineering side including open spaces, R.G.s, corridors, staircases, amendments,



height, refuge area in sq.mt. & floor occupancy of the building. If any changes in the plans other than mentioned above then A.D.T.P. shall refer back the proposal to this department for revised NOC. If then further process shall not be permitted.



THE OPEN SPACES:

Plot is approachable by 60.00 M. wide Ghodbundar road from West side, 12 M. wide road from North side & 20.0 mt. wide D.P. road from North-East side.

Bldg. No.	North	South	East	West
A1	7.60 Mt.+12 mt wide internal road.	7.55 mt driveway on top of the podium	16.42 Mt. from bldg type- B1 on ground	6.00 mt on ground
B1	7.15 mt wide driveway on ground	7.51 mt driveway on top of the podium	12.00 Mt. from bldg type- C1 on ground	16.42 Mt. from bldg type- A1 on ground
C1	6.0 mt wide driveway on ground	7.50mt driveway on top of the podium	6.0 mt wide driveway on ground	6.00 M. on ground & 7.50 m. on top of the podium

DETAILS OF RAMPS.

No. of ramps	Width	Details
Ramp No. 01	7.5 m. wide ramp For parking.	Leading from P1/Basement(pt) to P4 lvi
Ramp no. 02	7.5 m. wide ramp For parking.	Leading from P3/Ground to P5 level
Ramp No.03	7.5 m. wide ramp For fire vehicle	Leading from P3/Ground to P6 level

The proposal has been considered favourably in view of the fact that;

- No compound wall shall be constructed on all Road side & joint open spaces all around the building.
- The plot is approachable by 60.00 M. wide Ghodbundar road from West side, 12 M. wide road from North side & 20.0 mt. wide D.P. road from North-East side.
- Architect has proposed operational area for fire-fighting on Podium level & Ground level.
- The lift lobbies, staircases shall be naturally ventilated or provided with pressurized system as per NBC.
- As per Annex E clause 6 of NBC 2016, the building height is more than 150.00Mt. min 1,00,000 Ltr. over head water static storage tank with suitable pumps as per table no.7 of NBC 2016 Shall be provided.
- Automatic sprinkler system shall be provided in all the buildings, in entire lift lobby, common corridor of each floor level and each habitable room of each flat of each floor level, entire basement & parking floor entire stilt floor in such a way to cover each car parking of the building as per the standards lay down by TAC or relevant IS specification.
- Automatic smoke detection system shall be provided in lift lobby & common corridor at each floor level, electric meter room & each lift machine room, Control / BMS Room and in electric shaft at every floor level with response indicator.
- Fire and Life Safety Audit shall be carried out by the owner, or where the owner is not traceable, the occupier of a building as per section 45A of the Maharashtra fire Prevention and Life Safety measures (Amendment) Act (2023).
- For the building as specified under section 45, the owner, or where the owner is not traceable, the occupier of a building, shall ensure that the fire fighting systems as recommended in the



relevant Fire Safety Approval, is provided with automated continuous monitoring system as may be prescribed for ensuring that the fire fighting systems are in good repair and efficient working condition and these shall be certified by the Licensed Agency in the prescribed form and the manner and shall submit the same to the concerned authority in the manner as may be prescribed."

- x) A qualified Fire Officer with experience of not less than 3 years shall be appointed as per clause 4.10.1 & 4.10.2 as per Part IV of NBC 2016 who will be available on the premises, for large educational complexes, business buildings with height 30 m and above, residential building with height 60 m and above, institutional buildings of 15 m and above, starred hotels and D-6 occupancy.
- xi) For residential occupancies above 120 M. in height the sprinkler system shall be provided as per clause E-6 of NBC 2016 part IV.
- xii) Automatic smoke detection system shall be provided in lift lobby & common corridor at each floor level, electric meter room & each lift machine room, Control / BMS Room and in electric shaft at every floor level with response indicator.
- xiii) Refuge area shall be provided as per 9.29.6 of UDCPR.
- xiv) Fireman's lift / Fire lift shall be provided as per 9.27 of UDCPR & 7.1, 7.2 of Section 5, subsection 5A of Part VIII NBC 2016.
- xv) The staircases & lift lobby shall be provided with naturally ventilated or pressurized system as per NBC 2016.
- xvi) The fire resistances rating for staircase F.R.D., Lift lobby/protected lobby & the lift doors as per N.B.C provisions.
- xvii) Provision of pumps as per of Maharashtra Fire Prevention & Life Safety Measures (Amendment) Act, 2023 & Provision of pump house as per 5.1.2.2 of Part IV NBC 2016.
- xviii) During construction stage and before the final occupation party agreed to comply additional requirement stipulated by Thane Fire Brigade Officer.
- xix) If any discrepancies observed during construction Thane Fire Brigade officer may change the requirement as the rules.

In view of above, as far as this department is concerned there is no objection from Fire safety point of view for the construction of High Rise for Residential **Building type A1, B1 & C1** having **P1/ basement(pt) + P2/ basement(pt) + Ground/P3 + P4 + P5 + P6 + 1st to 26th floor + Service Floor + 27th to 50th floor** with total height of **167.25 M.** from general ground level up to terrace level.

As per details shown on enclosed plans; signed in taken of approval, subject to satisfactory compliance of the following requirements.

1. ACCESS:

- i) All access & fire tender access should be free of encumbrances.
- ii) Courtyards shall be flushed with the road levels.
- iii) Entrance gate provided shall be of not less than 6.00 meters width each shall be provided, at locations marked on the plan. Archways, if any over the entrance gates, shall have height clearance of not less than 6.00 mtrs.

2. PROTECTION TO STRUCTURAL STEEL:

- i) All the structural steel members i.e. columns, beams etc., shall be protected with the 02 hours fire resisting materials and methods as stipulated under IS 1942-1960 as application for residential building.
- ii) A certificate to that effect that the fire resistance protection has been provided as above shall be furnished from the Structural Engineer as the time of application for occupying the building.

3. OPEN SPACES :

- i) The provided open space on all the sides of the building shall be paved, suitably to bear the load of fire engines having 45 ton load with point load of 10 kgs./sq. cms.
- ii) All the open spaces shall be in one plane and mandatory open space shall be clear of any obstructions including tree.
- iii) The open spaces shall be kept free from obstruction at all times.



4. STAIRCASE:

- i) The flight width of staircases shall be maintained as shown in the enclosed plans.
- ii) The layout of staircases shall be enclosed type as shown in the plan throughout its height and shall be approached (gained) at each floor level at least two hours fire resistant self-closing door placed in the enclosed wall of the staircase.
- iii) Externally located staircases and lobbies adequately ventilated to outside air.
- iv) Permanent vent at the top equal to 5% of the cross sectional area of the staircase shall be provided.
- v) Open able sashes or R.C.C. grills with clear opening of not less than 0.5 sq.mt. per landing on the external wall of the staircase shall be provided.
- vi) No combustible material shall be kept or stored in staircase / passage and shall be kept unobstructed all time.

5. TERRACE DOOR:

- The terrace door shall be provided in following manners:
- a. The top of portion of the door shall be provided with louvers.
 - b. The single latch lock shall be installed from the terrace side at the height of not more than one meter.
 - c. The glass front of 6 inch dia. with the breakable glass shall be provided just above the single latch lock, as to open the latch in emergency.
 - d. The door shall either be fitted with magnetic lock or shall be synchronize with fire detection and alarm system.

6. CORRIDOR / LIFT LOBBY :

- i) Corridor / lift lobby at each floor level shall be naturally ventilated as shown in plan.
- ii) The common corridor / lift lobby at each floor level shall be kept free from obstructions at all times.
- iii) Self-glowing/fluorescent exit signs in green color shall be provided showing the means of escape for entire building.
- iv) Portable lights / insta lights shall be provided at strategic locations in the staircase and lift lobby.

7. STAIRCASE AND CORRIDOR LIGHTINGS:

- i) The staircase and corridor lighting shall be on separate circuits and shall be independently connected so that they could be operated by one switch installation on the ground floor control room easily accessible to fire fighting staff at any time irrespective of the position of the individual control of the light points, if any.
- ii) Staircase and corridor lighting shall also be connected to alternate supply.
- iii) Double throw switches should be installed to ensure that lighting in the staircase and the corridor do not get connected to two sources of supply simultaneously. A double throw switch shall be installed in the service room to terminate the stand-by-supply.
- iv) Emergency lights shall be provided in the staircases/corridors.

8. EXIT / ENTRANCE STAIRCASE:

- i) The fire resistance rating for staircase F.R.D., Lift lobby / protected lobby & the lift doors as per N.B.C. provisions.

9. ELECTRIC CABLE SHAFTS, ALL SHAFTS, SERVICES & METER ROOM:

- i) Electric cable shafts shall be exclusively used for electric cables and should not open in staircase enclosure.
- ii) Inspection doors for shafts at the each floor level shall have two hours fire resistance.
- iii) Electric shafts and each shaft shall be sealed at each floor level with non-combustible materials such as vermiculite concrete. No storage of any kind shall be done in electric shaft.





Electric wiring shall be non-toxic, non-flammable, low smoke hazard having copper core / fire resistance for the entire building with provision of ELCB/MCB.

Electric meter room shall be provided at the location shown in the plan. It shall be adequately ventilated & easily accessible.

- vi) Low and medium voltage wiring running in shaft and in false ceiling should run in separate conduits;
- vii) Water mains, telephone lines, intercom lines, gas pipes or any other service line should not be laid in the duct for electrical cables; use of bus bar/solid rising mains instead of cables is preferred.
- viii) Preferably bus bar system shall be installed from ground to all upper floors main supply.
- ix) Separate circuits for fire fighting pumps, lifts, staircases and corridor lighting and blowers for pressurizing system shall be provided directly from the main switch gear panel and these circuits shall be laid in separate conduit pipes, so that fuse in one circuit will not affect the others. Such circuits shall be protected at origin by an automatic circuit breaker with its no-volt coil removed.
- x) Automatic smoke detector system shall be provided in each electric shaft on each floor along with response indicator which shall be connected to main console panel board on ground floor level and each floor level.
- xi) Master switches controlling essential service circuits shall be clearly labelled and shall be placed at control room on ground floor.

10. FALSE CEILING (if provided):

False ceiling if provided in the building shall be of non-combustible material. Similarly, the suspenders of the false ceiling shall be of non-combustible materials.

11. LIFTS:-

A. PASSENGER LIFT :-

- i) Walls enclosing lift shaft shall have a fire resistance of not less than two hour.
- ii) Shafts shall have permanent vent of not less than 0.2 sq. mtrs in clear area immediately under the machine room.
- iii) Fire lift shown in the plan shall be as per specifications laid down under the regulations, a toggle switch shall be provided to this lift for the use of Firemen.
- iv) Threshold of non-combustible material shall be provided at the entrance of each landing door.
- v) All lifts well shall be pressurized including fire lift.

B. FIRE LIFT/ FIREMAN'S LIFT/ FIRE EVACUATION LIFT :-

- i) Fireman's lift / Fire lift is provided as per 9.27 of UDCPR & Section 5, subsection 5A of Part VIII NBC 2016
- ii) Walls enclosing lift shafts shall have two hours fire resistance.
- iii) The shafts shall have permanent vent equal 0.2 sq.m. clear area under the Lift Machine room.
- iv) To enable fire services personnel to reach the upper floor with the minimum delay, one fire lift shall be provided and shall be available for the exclusive use of the firemen in an emergency and the directly accessible to every dwelling of each floor.
- v) There shall be an alternate electric supply of an adequate capacity apart from the normal electric supply the building and the cables run in a route safe from fire, i.e. within the lift shaft. In case of failure normal electric supply, it shall automatically trip over to alternate supply. The operation of fire lift should be by a simple toggle or two button switch situated in glass-fronted box adjacent to the lift at the entrance level. When the switch is on, landing call points will become inoperative and the lift will be on car control only or on priority control device. When the switch is off, the lift will return to normal working. This lift can be used by the occupants in normal times.



vii) The words 'Fire lift' shall be conspicuously displayed in florescent paint on the lift landing door at each floor level & Threshold of non-combustible material shall be provided at the entrance of each landing door.

viii) Except Service Lifts, other lifts shall be converted into Fire Lifts conforming to relevant regulations.

12. **BASEMENT :**

i) Basement shall be adequately ventilated. Vents with cross sectional area (Aggregate) not less than 2.5 percent of the floor area spread evenly around the perimeter of the basement shall be provided in the form of grills or breakable stall boards lights or pavement lights or by way of shafts. Alternatively, a system of air inlets shall be provided at basement floor level and smoke outlets at basement ceiling level. Inlets and outlets may be terminated at ground level with stall boards or pavement lights as before but ducts to convey fresh air to the basement floor level shall have to be laid. Stall boards and pavement lights should be in position easily accessible to the fire Brigade personnel and rescue teams and clearly marked 'SMOKE OUTLET' or 'AIR INLET' with an indication of area served at or near the opening.

ii) The basement shall be used for designated purpose only as shown in the plan.

iii) The basement shall be provided with natural ventilations through the ventilators, open cut outs as shown in the plan.

iv) The staircase of the basement shall be of enclosed type and entry to basement areas shall be through two hours fire resistance self-closing door provided in the enclosed wall of the staircase.

v) The ducts of the mechanical ventilations system shall be of substantial metal gauge as per the relevant I.S. standard.

vi) The operating switches of the mechanical ventilation shall be located in the fire control room with appropriate zonal indications.

vii) The smoke exhaust fans in the mechanical ventilation system shall be fire rated, that is, 250°C for 120 min.

viii) The smoke ventilation of the basement car parking area shall be through provision of supply and exhaust air ducts duly installed with its supports and connected to supply air and exhaust fans. Alternatively, a system of impulse fans (jet fans) may be used for meeting the requirements of smoke ventilation complying with the following:

1. Structural aspects of beams and other down stands/services shall be taken care of in the planning and provision of the jet fans.
2. Fans shall be fire rated, that is 250°C for 120 min.
3. Fans shall be adequately supported to enable operations for the duration as above.
4. Power supply panels for the fans shall be located in fire safe zone to ensure continuity of power supply.
5. Power supply cabling shall meet circuit integrity requirement in accordance with accepted standard [4(13)] as per NBC 2016

ix) Exhaust duct shall be provided to draw out exhaust at ground level of the basement.

x) Suitable signages shall be provided in the basement showing exit direction, way to exits etc.

xi) Automatic sprinkler system shall be provided in entire basement to cover entire stack car parking area. These systems shall be installed as per the standard laid down by T.A.C. and relevant I.S. specifications

xii) Smoke check lobby, Staircases, common passages & escape routes of the entire building shall be painted with fire retardant paint.

xiii) One Dry Chemical Powder fire extinguisher ABC type of 06 kgs.capacity each shall be kept for every 100 sq. mtrs. area in each basement.

xiv) Staircase and lift lobby shall have illuminated by fluorescent self illuminated exits signs with IP 54 enclosure. Luminance of the signage's shall be such that they are visible from a distance of 12 to 16 meters.





The staircase of the basement & the associated lift lobbies shall be pressurized in the event of fire. The pressure in this enclosed staircase and enclosed lift lobbies shall be maintained not less than 5m.m. W.G. & 2.5 mm W.G. for lift lobbies.

CO Detector with audible alarm system shall be provided to all the basement areas and the circuit of the same shall be given / connected to mechanical ventilation system to start automatically on actuation of CO detector and the other detectors provided in the basement.

- xvii) Ventilation system shall start automatically on actuation of detector provided in the basement area.
- xviii) Exhaust duct, mechanical ventilation duct should not pass through exit or entry.
- xix) Basement area shall be divided in compartments as per NBC regulations.
- xx) The ventilation and area of ventilation and compartmentation if required shall be checked by ADTP.
- xxi) The interconnectivity between (exit/entrance) between two compartments shall be protected by drencher system / fire curtain.

13. FIRE FIGHTING REQUIREMENTS :

A) UNDERGROUND WATER STORAGE TANKS :(For Each building)

An underground water storage tank of 2, 00,000 liters capacity for shall be provided as per design specified in the rules with baffle wall and fire brigade collecting breaching. The layout of which shall be got approved from Water department prior to erection. The tanks shall be connected to sprinkler system.

B) OVERHEAD WATER STORAGE TANK: (For Each building)

As per Annex E clause 6 of NBC 2016, the building height is more than 150.00Mt., min 1,00,000 Ltr. over head water static storage tank with suitable pumps as per table no.7 of NBC 2016 Shall be provided.

C) WET RISER CUM DOWN COMER:(For Each building)

Wet riser cum down comer of internal dia. of 15 cms. of G.I. 'C' Class pipe shall be provided in the duct adjoining staircase with double hydrant outlet & hose reel at each floor in such a way as not to reduce the width of the common corridor. Pressure reducing discs or orifices shall be provided at lower level, so as not to exceed the pressure of 5.5 kgs. per sq. cms. The wet risers shall be extended from Ground up to terrace level. Wet riser outlet and hose reel at a distance of 100 ft. shall be provided on periphery of all R.G. / parking floors. Wet riser extended from ground to top floor level.

D) FIRE SERVICE INLET :

- i) A fire service inlet on the external face of the building near the tank directly fronting the courtyards shall be provide to connect the mobile pump of the fire service to (a) The wet riser (b) Sprinkler system.
- ii) Breaching connection inlet shall be provided to refill U.G. tank.
- iii) Operating switches of fire pumps shall be also provided in glass fronted boxes at fire pump room.

E) AUTOMATIC SPRINKLERS SYSTEM :(For Each Building)

Automatic sprinkler system shall be provided in all the buildings, in entire lift lobby, common corridor of each floor level and each habitable room of each flat of each floor level, entire basement & parking floor entire stilt floor in such a way to cover each car parking of the building as per the standards lay down by TAC or relevant IS specification..

F) AUTOMATIC SMOKE DETECTION SYSTEM : (For Each building)

Automatic smoke detection system shall be provided in lift lobby & common corridor at each floor level of each building, each electric meter room & each lift machine room, Control / BMS Room and in electric shaft at every floor level with response indicator; same should be connected to main console panel on ground floor level in BMS Room, as per IS specification.



G) FIRE PUMP, BOOSTER PUMP, SPRINKLER PUMP AND JOCKEY PUMP :

- i) Provision of pumps as per of Maharashtra Fire Prevention & Life Safety Measures (Amendment) Act, 2023 & Provision of pump house as per 5.1.2.2 of Part IV NBC 2016.
- ii) Wet-riser cum down comer shall be connected to a fire pump of capacity not less than 2850 liters/min. capable of giving a pressure of not less than 3.5 kgs/ sq. cms. at the top most hydrant.
- iii) Booster pump of 900 liters/min. capacity giving a pressure of not less than 3.5kgs./ sq. cms. at the top most hydrant out let of the wet-riser provided at the Service floor level.
- iv) Booster pump of 900 liters/min. capacity giving a pressure of not less than 3.5kgs./ sq. cms. at the top most hydrant out let of the wet-riser shall be provided at the terrace level.
- v) Sprinkler pump of suitable capacity along with jockey pump shall be provided for automatic sprinkler system.
- vi) Electric supply (normal) to these pumps shall be independent circuit.
- vii) Separate jockey pump shall be provided to Wet riser system to keep system pressurized.
- viii) Operating switches for booster pumps shall be also provided in glass fronted boxes in lift lobbies on each floor at prominent place.
- ix) Operating switches of fire pumps shall be also provided in glass fronted boxes at fire pump room.
- x) All above pumps should be surface mounted or vertical turbine type (submersible pump not permitted) pump along with adequate size of pump room

H) STAND BY PUMP: (For Each building)

Set of standing pump shall be provided as per Maharashtra Fire Prevention & Life Safety Measures (Amendment) Act, 2023.

I) EXTERNAL HYDRANTS.

Courtyard hydrants shall be provided at distance of 30.00 mtrs each within the confines of the site of the wet riser-cum-down comer. Hose box with two non-percolating ISI marked hoses (length not less than 15 mtrs) & branch shall be equally distributed on ground floor, R.G. floor, as well as on each floor of each wing near the wet riser outlet.

J) EMERGENCY POWER SUPPLY FOR FIRE & LIFE SAFETY SYSTEM (for each building)

An alternate source of LV/HV supply from a separate substation or Generator with Auto/Manual changeover over switch shall be provided for Pressurization and smoke venting; including its ancillary systems such as dampers and actuators, Fireman's lifts (including all lifts), Exit signage lighting, Emergency lighting, Fire alarm system, Public address (PA) system (relating to emergency voice evacuation and annunciation), Magnetic door hold open devices, Lighting in fire command center and security etc. It shall be housed in separate cabin.

K) PORTABLE FIRE EXTINGUISHERS: (For Each building)

- (i) One dry chemical powder type fire extinguisher of 09 kgs. capacity having I.S.I. certification mark and two sand buckets filled with dry cleaned sand shall be kept in each electric meter room as well as in each lift machine room.
- (ii) One dry chemical powder type fire extinguisher of 06 kgs. capacity having I.S.I. certification mark shall be kept on each floor level at prominent place & refuge area
- (iii) All above fire extinguishers should be placed on each floor level as per IS:2190 of 1992.

L) FIRE ALARM SYSTEM / FIRE DETECTION SYSTEM: (For Each building)

- a) Building shall be provided with intelligent analog addressable fire alarm system with microprocessor based main control panel at ground floor level and addressable call points and hooters at each floor level. The design of fire alarm system shall be in accordance with I.S. specification and based on NFPA 72 guidelines (as per 2010 edition).
- b) The addressable fire alarm system shall be equipped with the latest evacuation features such as digital voice evacuation capabilities; fire fighters telephone system, directional sounders etc. The





main entry / exit points shall be provided with fire fighters interactive interface to enable viewing of critical information in event of fire.

Building shall be provided with manual fire alarm system with main control panel at ground floor level and pull-boxes and hooters at each upper floor level. The layout of fire alarm system shall be in accordance with I.S. specification.

M) PUBLIC ADDRESS & VOICE EVACUATION SYSTEM :

- 1) The entire building shall be provided with public address system as per the rules with main control operator at console panel at ground floor area.
- 2) The voice evacuation system shall be integrated to Fire Alarm system so as to facilitate the co-ordination activities in case of fire emergencies. The actuation of the fire alarm control panel shall automatically activate the Voice Evacuation system. A pre-recorded message shall be broadcast on the affected floor, one floor below & two floors above the affected floor.

N) FIRE DRILLS / EVACUATION DRILLS:

Fire Drills and evacuation drills shall be conducted regularly in consultation with Thane Fire Brigade and log of the same shall be maintained.

O) SIGNAGES:

Self-glowing/fluorescent exit signs in green colour shall be provided showing the means of escape for each building.

P) FIRE OFFICER:

A qualified Fire Officer with experience of not less than 3 years shall be appointed as per clause 4.10.1 & 4.10.2 as per Part IV of NBC 2016 who will be available on the premises, for large educational complexes, business buildings with height 30 m and above, residential building with height 60 m and above, institutional buildings of 15 m and above, starred hotels and D-6 occupancy.

The Fire Officer shall,

- a) Maintain the fire fighting equipment in good working condition at all times.
- b) Prepare fire orders and fire operational plans and get them promulgated.
- c) Impart regular training to the occupants of the buildings in the use of fire fighting equipment provided on the premises and keep the min for med about the fire emergency evacuation plan.
- d) Keep proper liaison with the city fire brigade.
- e) Ensure that all fire precautionary measures are observed at the times.

Q) REFUGE AREA:

Refuge area shall be conforming to the following requirements:

i) Manner of refuge area

- a) The refuge area shall be so located that it shall preferably face the access road/s or otherwise face the wider open space on the side of the building perpendicular to the main access road.
- b) The refuge area shall be provided with railing / parapet of 1.20 mtrs.
- c) The cantilevered refuge area shall necessarily be of RCC Type.
- d) R.C.C. covering shall be provided above the topmost cantilever refuge area.
- e) The refuge area shall have a door which shall be painted or fixed with a sign in luminous paint mentioning "REFUGE AREA"
- f) The lift/s shall not be permitted to open into the refuge areas.

ii) Use of refuge area :

The refuge area shall be earmarked exclusively for the use of occupants as temporary shelter and for the use of Fire Brigade Department or any other organization dealing with fire or other emergencies when occur in the building and also for exercises/drills if conducted by the Fire Brigade Department.

The refuge areas shall not be allowed to be used for any other purpose and it shall be the responsibility of the owner/occupier to maintain the same clean and free of encumbrances and encroachments at all times.



iii) **Facilities to be provided at refuge area**

Adequate emergency lighting facility shall be provided.

FIRE & EMERGENCY SERVICE FEE

Building	Total area	Already paid charges on area	Balance area	0.50% of ASR	Amount Rs.
A1	54216.09	51.416.83	2799.26	$133.01 \times 2799.26 = 3,72,581.51/-$	3,72,582/-
B1	58291.01	55372.11	2918.90	$133.01 \times 2918.90 = 3,88,505.59/-$	3,88,506/-
C1	50748.16	48544.51	2203.65	$133.01 \times 2203.65 = 2,93,305.82/-$	2,93,306/-



Building	Charges	Amount	Receipt
A1	Already Paid Fire & Emergency Service Fee	68,43,581/-	TMC/HQ/FIR/000490/23-24 Dt.17/07/2023
	Fire & Emergency Service Fee paid vide this NOC	3,72,582/-	TMC/HQ/FIR/000750/23-24 Dt.03/10/2023
B1	Fire premium charges paid	10,71,825/-	TMC/HQ/FIR/000718/22-23 Dt. 13/10/2022
	fire Infrastructure charges	92,23,840/-	TMC/HQ/FIR/000719/22-23 Dt. 13/10/2022
	fire Service Fee paid	1,76,486/-	TMC/HQ/FIR/000720/22-23 Dt. 13/10/2022
	Already Paid Fire & Emergency Service Fee	35,63,160/-	TMC/OL/FIR/000022/23-24 Dt. 27/07/2023
	Fire & Emergency Service Fee paid vide this NOC	3,88,506/-	TMC/HQ/FIR/000749/23-24 Dt.03/10/2023
C1	Fire premium charges paid	13,02,066/-	TMC/HQ/FIR/000715/22-23 Dt. 13/10/2022
	fire Infrastructure charges paid	1,70,38,816/-	TMC/HQ/FIR/000716/22-23 Dt. 13/10/2022
	fire Service Fee paid	2,82,357/-	TMC/HQ/FIR/000717/22-23 Dt. 13/10/2022
	Already Paid Fire & Emergency Service Fee	11,54,838/-	TMC/OL/FIR/000023/23-24 Dt. 27/07/2023
	Fire & Emergency Service Fee paid vide this NOC	2,93,306/-	TMC/HQ/FIR/000748/23-24 Dt.03/10/2023

Architect has certified the area & accordingly paid the various fees, Architect has verified & submitted the table of area along with fees paid. If any differences in fee paid or any queries objected by the auditor then balance fees to be paid by the Developer or After payment of the said fees then only any amended NOC or final NOC for Occupation will be issued or recovered legally as per rules and Regulation. At the time of submission if any wrong or irregularity submitted and observed late on during construction, then above said NOC will be revoked by Chief Fire Officer, Thane.

Above mentioned built up area has been verified by Architect. However, The A.D.T.P.is requested to verify the total built-up area and inform this department, if the same is found to be more for the purpose of levying additional Scrutiny fees, if required.

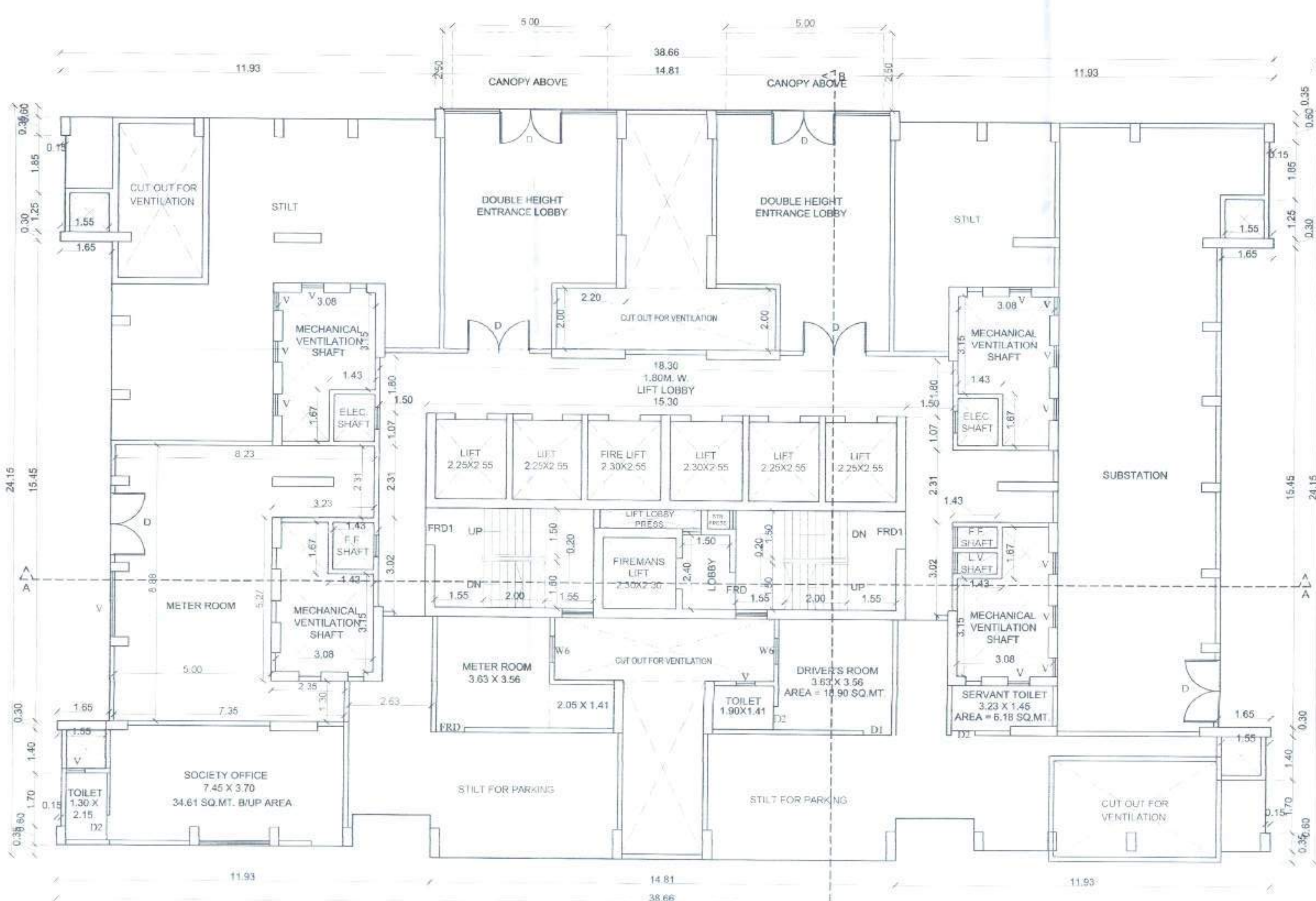
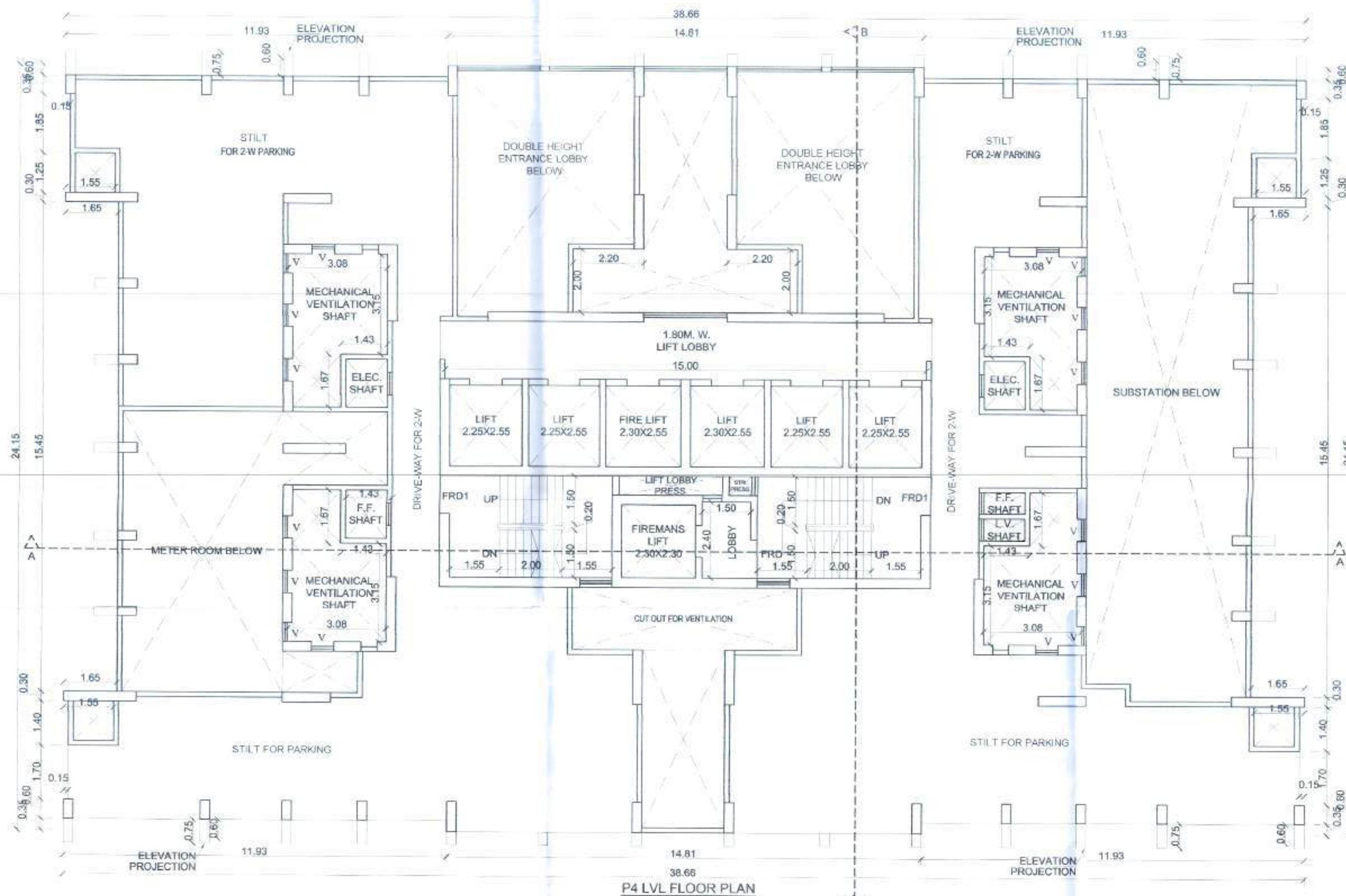


- The fire fighting installation shall be carried out by licensed approved agency.
2. The area calculation shown in the enclosed plan shall be checked by the A.D.T.P.
 3. The A.D.T.P. is requested to scrutinized the plans & verify civil work and all other requirements pertaining to civil Engineering side including open spaces, R.G., corridors, staircases, amendments, height, refuge area in sq. m. & floor occupancy of the building. And if these plans, given open space is not approvable then this NOC shall be refer back to this department for revised NOC also till then further process of issuing IOD & C.C. shall not be permitted.
 4. This N.O.C. is issued from fire risk point of view only.
 5. The schematic drawings/plans of Sprinkler system, smoke detection System, Rate of rise detection system, Wet riser system, Public Address system etc. shall be got approved from CFO prior to installation.
 6. Necessary permission for any licensable activity shall be obtained from concerned department & T.M.C. / C.F.O.'s department till then shall not be allowed to use.
 7. During construction stage and prior to final occupation party agreed to comply with additional requirements stipulated by Thane Fire Brigade Officer if any in future.
 8. A qualified Fire Officer with experience of not less than 3 years shall be appointed as per clause 4.10.1 & 4.10.2 as per Part IV of NBC 2016 who will be available on the premises, for large educational complexes, business buildings with height 30 m and above, residential building with height 60 m and above, institutional buildings of 15 m and above, starred hotels and D-6 occupancy.
 9. Fire and Life Safety Audit shall be carried out by the owner, or where the owner is not traceable, the occupier of a building as per section 45A of the Maharashtra fire Prevention and Life Safety measures (Amendment) Act (2023)
 10. For the building as specified under section 45, the owner, or where the owner is not traceable, the occupier of a building, shall ensure that the fire fighting systems as recommended in the relevant Fire Safety Approval, is provided with automated continuous monitoring system as may be prescribed for ensuring that the fire fighting systems are in good repair and efficient working condition and these shall be certified by the Licensed Agency in the prescribed form and the manner and shall submit the same to the concerned authority in the manner as may be prescribed."
 11. There shall be no tree/car parking to be located in compulsory open spaces, No compound wall shall be constructed on all road side and joint open spaces all around the building. if required
 12. The area, size is to be consulted as per relevant I.S. Standards and Codes with consultant for the sprinkler system, detection system, fire alarm system, wet riser system, public address system, electrical duct, etc. to be verified & examined.
 13. If any discrepancies observed during construction, then above said NOC will be revoked by chief Fire Officer.



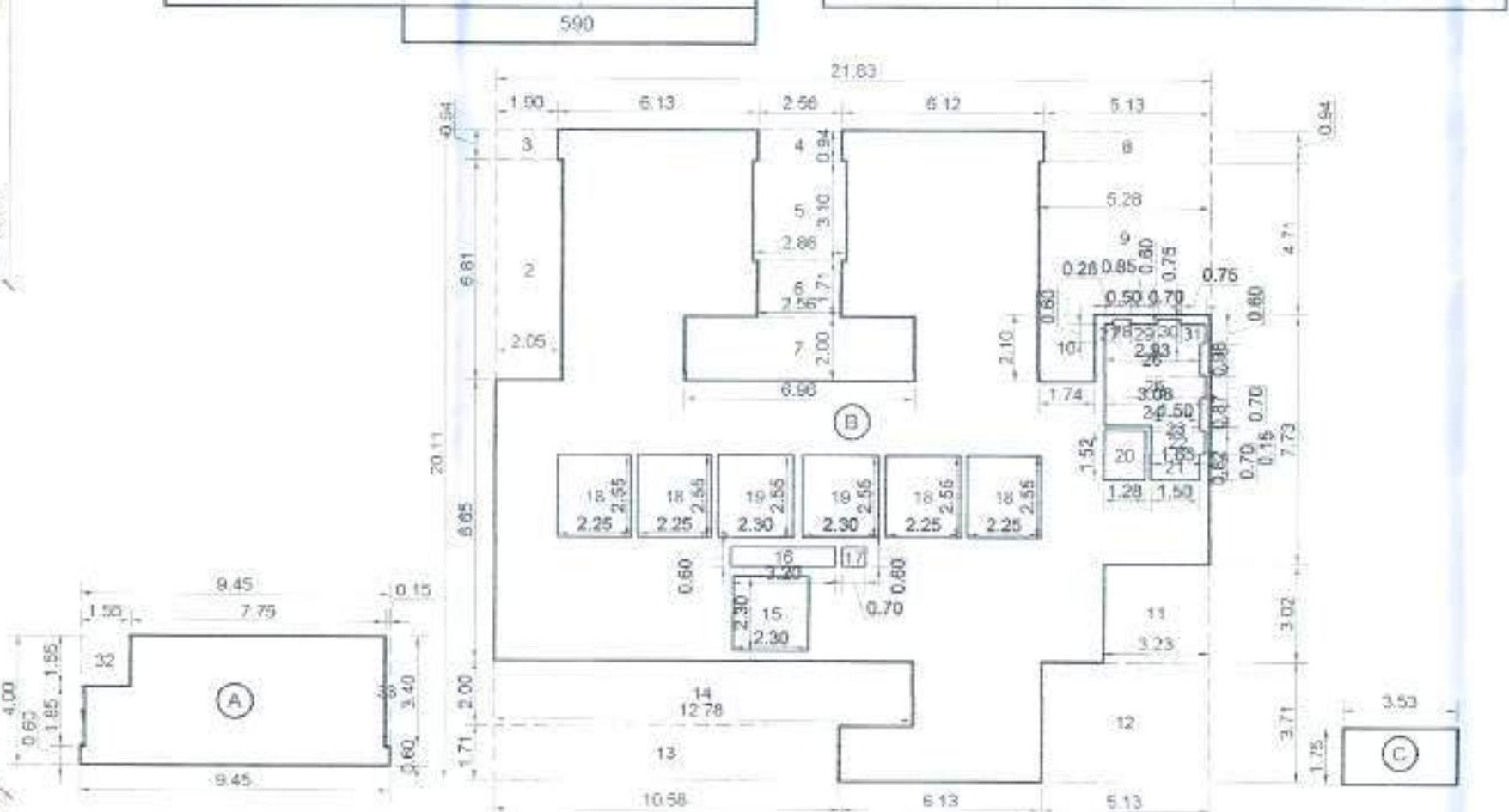
Chief Fire Officer (I/c.)
Thane Fire Brigade

Copy To : M/s. Shashi Deshmukh & Associates.



FLOOR NO.	CARPET AREA 30 TO 80 SQ. MT.	CARPET AREA 80 TO 150 SQ. MT.
GR/P3 LVL FLOOR	---	---
P4 LVL FLOOR	---	---
P5 LVL FLOOR	---	---
P6 LVL FLOOR	---	---
1ST FLOOR	12	---
2ND FLOOR	12	---
3RD FLOOR	12	---
4TH FLOOR	12	---
5TH FLOOR	11	---
6TH FLOOR	12	---
7TH FLOOR	12	---
8TH FLOOR	12	---
9TH FLOOR	12	---
10TH FLOOR	11	---
11TH FLOOR	12	---
12TH FLOOR	12	---
13TH FLOOR	12	---
14TH FLOOR	12	---
15TH FLOOR	11	---
16TH FLOOR	12	---
17TH FLOOR	12	---
18TH FLOOR	12	---
19TH FLOOR	12	---
20TH FLOOR	11	---
21ST FLOOR	12	---
22ND FLOOR	12	---
23RD FLOOR	12	---
24TH FLOOR	12	---
25TH FLOOR	11	---
26TH FLOOR	12	---
SERVICE FLOOR	---	---
27TH FLOOR	12	---
28TH FLOOR	12	---
29TH FLOOR	11	---
30TH FLOOR	12	---
31ST FLOOR	12	---
32ND FLOOR	12	---
33RD FLOOR	12	---
34TH FLOOR	11	---
35TH FLOOR	12	---
36TH FLOOR	12	---
37TH FLOOR	12	---
38TH FLOOR	12	---
39TH FLOOR	11	---
40TH FLOOR	12	---
41ST FLOOR	12	---
42ND FLOOR	12	---
43RD FLOOR	12	---
44TH FLOOR	11	---
45TH FLOOR	12	---
46TH FLOOR	12	---
47TH FLOOR	12	---
48TH FLOOR	12	---
49TH FLOOR	11	---
50TH FLOOR	12	---
TOTAL	500	---

BUILDING NO. (1)	FLOOR NO. (2)	TOTAL BUILT-UP AREA OF FLOOR, AS PER OUTER CONSTRUCTION LINE, (AS PER P-LINE AREA) (3)
BLDG. TYPE A1	GR/P3 LVL FLOOR	272.29
	P4 LVL FLOOR	---
	P5 LVL FLOOR	---
	P6 LVL FLOOR	---
	1ST FLOOR	722.00
	2ND FLOOR	722.00
	3RD FLOOR	722.00
	4TH FLOOR	722.00
	5TH FLOOR	680.72
	6TH FLOOR	722.00
	7TH FLOOR	722.00
	8TH FLOOR	722.00
	9TH FLOOR	722.00
	10TH FLOOR	680.72
	11TH FLOOR	722.00
	12TH FLOOR	722.00
	13TH FLOOR	722.00
	14TH FLOOR	722.00
	15TH FLOOR	680.72
	16TH FLOOR	722.00
	17TH FLOOR	722.00
	18TH FLOOR	722.00
	19TH FLOOR	722.00
	20TH FLOOR	680.72
	21ST FLOOR	722.00
	22ND FLOOR	722.00
	23RD FLOOR	722.00
	24TH FLOOR	722.00
	25TH FLOOR	680.72
	26TH FLOOR	722.00
	SERVICE FLOOR	---
	27TH FLOOR	722.00
	28TH FLOOR	722.00
	29TH FLOOR	680.72
	30TH FLOOR	722.00
	31ST FLOOR	722.00
	32ND FLOOR	722.00
	33RD FLOOR	722.00
	34TH FLOOR	680.72
	35TH FLOOR	722.00
	36TH FLOOR	722.00
	37TH FLOOR	722.00
	38TH FLOOR	722.00
	39TH FLOOR	680.72
	40TH FLOOR	722.00
	41ST FLOOR	722.00
	42ND FLOOR	722.00
	43RD FLOOR	722.00
	44TH FLOOR	680.72
	45TH FLOOR	722.00
	46TH FLOOR	722.00
	47TH FLOOR	722.00
	48TH FLOOR	722.00
	49TH FLOOR	680.72
	50TH FLOOR	722.00
	TOTAL	35059.40



BUILT-UP AREA CALCULATION			
GR/P3 LVL FLOOR			
A	9.45 X 4.00 X 1 NO	=	37.80 SQ.MT
B	21.83 X 20.11 X 1 NO	=	439.00 SQ.MT
C	1.53 X 1.75 X 1 NO	=	6.18 SQ.MT
TOTAL ADDITION		=	482.98 SQ.MT
DEDUCTIONS			
1	0.15 X 1.85 X 1 NO	=	0.28 SQ.MT
2	2.05 X 6.81 X 1 NO	=	13.96 SQ.MT
3	1.90 X 0.94 X 1 NO	=	1.79 SQ.MT
4	2.56 X 0.94 X 1 NO	=	2.41 SQ.MT
5	2.86 X 3.10 X 1 NO	=	8.87 SQ.MT
6	2.56 X 1.71 X 1 NO	=	4.38 SQ.MT
7	6.96 X 2.00 X 1 NO	=	13.92 SQ.MT
8	5.13 X 0.94 X 1 NO	=	4.82 SQ.MT
9	5.28 X 4.71 X 1 NO	=	24.87 SQ.MT
10	1.75 X 2.10 X 1 NO	=	3.68 SQ.MT
11	3.23 X 3.02 X 1 NO	=	9.75 SQ.MT
12	5.13 X 3.71 X 1 NO	=	19.03 SQ.MT
13	10.98 X 1.71 X 1 NO	=	18.69 SQ.MT
14	12.78 X 2.00 X 1 NO	=	25.56 SQ.MT
15	2.30 X 2.30 X 1 NO	=	5.29 SQ.MT
16	3.20 X 0.60 X 1 NO	=	1.92 SQ.MT
17	0.70 X 0.60 X 1 NO	=	0.42 SQ.MT
18	2.25 X 2.55 X 4 NO	=	22.95 SQ.MT
19	2.30 X 2.55 X 2 NO	=	11.71 SQ.MT
20	1.28 X 1.52 X 1 NO	=	1.95 SQ.MT
21	1.50 X 0.82 X 1 NO	=	1.23 SQ.MT
22	1.65 X 0.70 X 1 NO	=	1.16 SQ.MT
23	1.50 X 0.15 X 1 NO	=	0.23 SQ.MT
24	2.93 X 0.87 X 1 NO	=	2.55 SQ.MT
25	3.68 X 0.70 X 1 NO	=	2.58 SQ.MT
26	2.93 X 0.98 X 1 NO	=	2.87 SQ.MT
27	0.28 X 0.60 X 1 NO	=	0.17 SQ.MT
28	0.46 X 0.75 X 1 NO	=	0.35 SQ.MT
29	0.85 X 0.60 X 1 NO	=	0.51 SQ.MT
30	0.70 X 0.75 X 1 NO	=	0.53 SQ.MT
31	0.75 X 0.60 X 1 NO	=	0.45 SQ.MT
32	1.55 X 1.55 X 1 NO	=	2.40 SQ.MT
33	0.15 X 3.40 X 1 NO	=	0.51 SQ.MT
TOTAL DEDUCTION		=	220.29 SQ.MT
TOTAL BUILT-UP AREA (X-Y)		=	272.19 SQ.MT
BUILT-UP AREA (AS PER P-LINE)		=	272.29 SQ.MT

PROFORMA - B

CONTENTS OF SHEET 02/22

GR/P3 & P4 FLOOR PLANS, BUP AREA DIAGRAM & CALCULATIONS, BUILT UP AREA SUMMARY, TENEMENT STATEMENT, ETC.

BLDG. TYPE A1

P1 LVL+P2 LVL+GR/P3 LVL+P4 LVL TO P6 LVL+ 1ST TO 26TH + SER. FLR. + 27TH TO 50TH FLRS

STAMP OF APPROVAL OF PLANS

PLAN APPROVED SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER NO TMC/FORM/HR/136/192 DATED: 06/10/2023

Chief Fire Officer (IC) Thane Fire Brigade, Thane.

DESCRIPTION OF PROPOSAL

PROPOSED BUILDING ON PLOT BEARING G NO 2/2, 2/5, 7/1 & 7/2 AT CHITALSAR MANPADA, THANE (W)

NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD

RUNWAL OMKAR SQUARE 1 5TH FLOOR 1 OFF EASTERN EXPRESS HIGHWAY 1 SION MUMBAI - 400 022 I TEL: 61133000 I

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY

M/S DHRUVA WOOLLEN MILLS PVT.LTD.

ARCHITECT

shashi

deshmukh

& associates

102, Kenark Towers, 1st, Salabha Temple, Chantoli Rd, Thane (W) - 400022 Ph: 2519440/2533331/2516846/ shashidhaneshmukh@yahoo.co.uk shashidhaneshmukh@gmail.com

ARCHITECTS, REGD. VALUER, INT. DESIGNERS

ARCHITECT/ LICENCED ENGINEER/ SUPERVISOR NAME AND SIGNATURE

JON NO.

DRAWN BY: NIKHIL

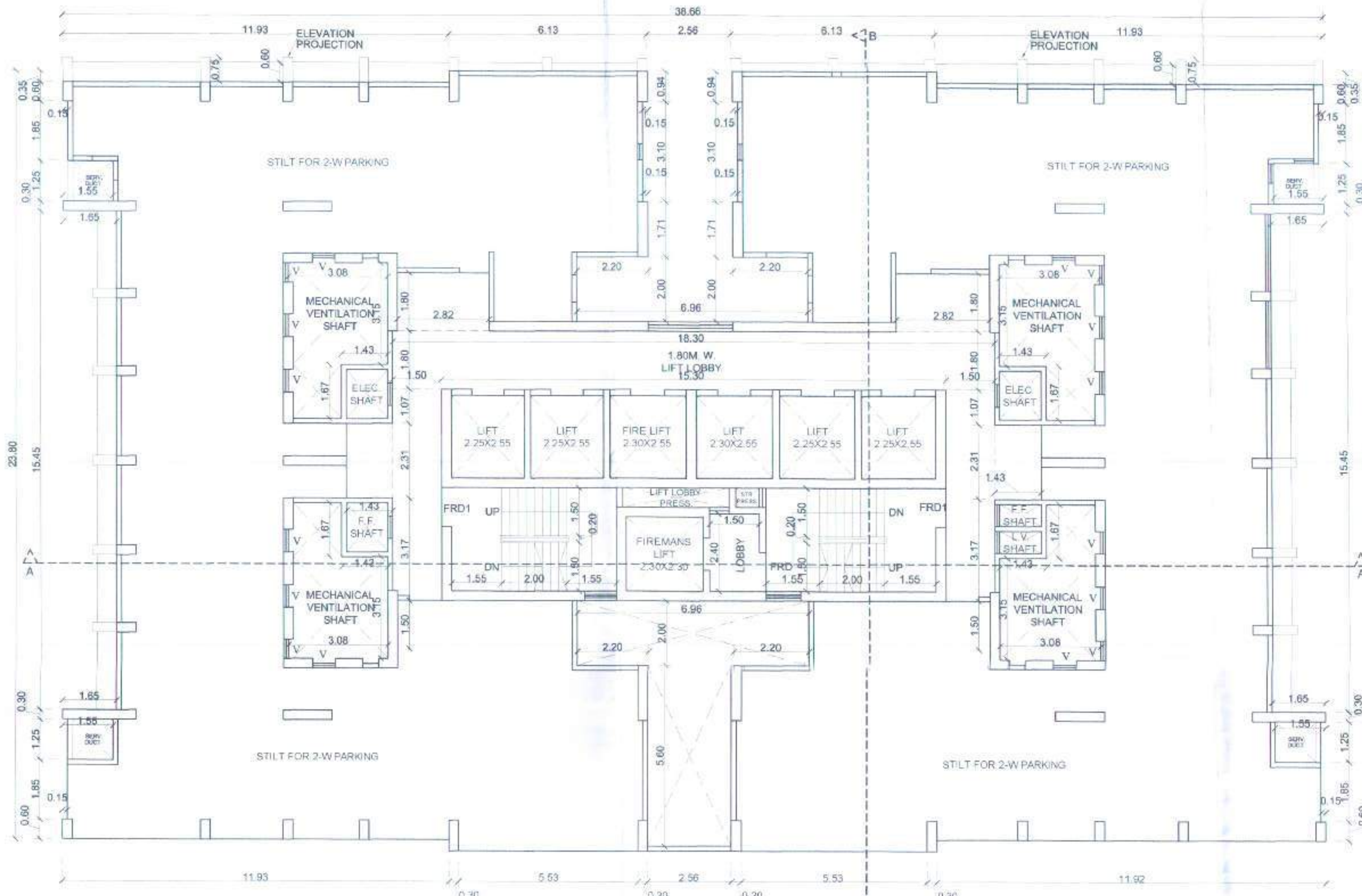
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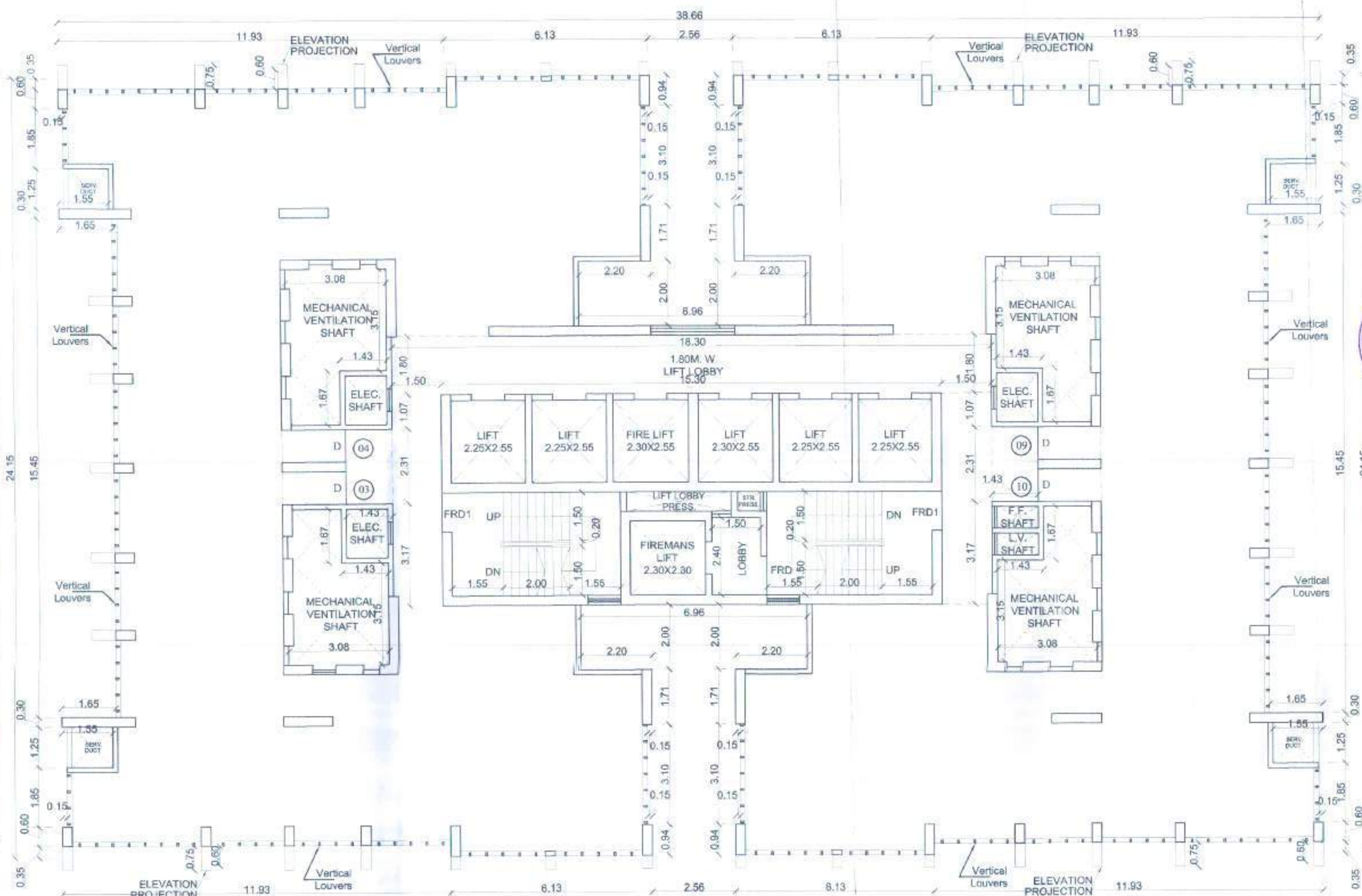
CHECKED BY: DINESH

REGISTRATION NO. OF ARCHITECT/

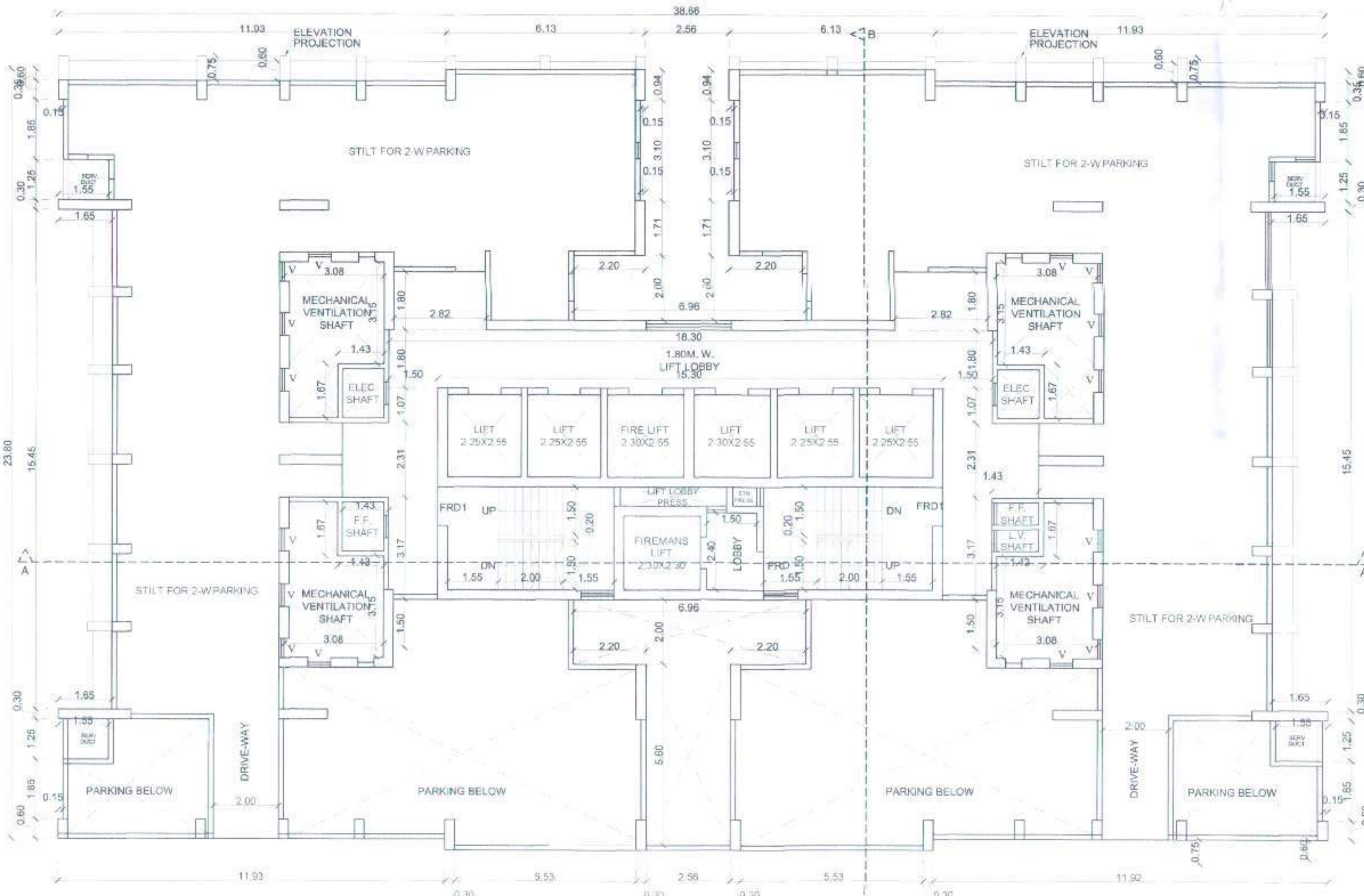
LICENSE NO. OF LICENCED ENGINEER/ SUPERVISOR



P6 LVL FLOOR PLAN
SCALE:1:100



SERVICE FLOOR PLAN
(BETWEEN 26TH AND 27TH FLOOR)
SCALE:1:100



P5 LVL FLOOR PLAN
SCALE:1:100

FORM OF STATEMENT 3 [SR NO. 9 (G)]					
BUILDING NO.	FLOOR NO.	APARTMENT NO.	CARPET AREA OF APARTMENT	AREA OF BALCONY ATTACHED TO APARTMENT	AREA OF DOUBLE HEIGHT TERRACES ATTACHED TO FLAT
(1).	(2)	(3)	(4)	(5)	(6)
BLDG. TYPE A1	1ST TO 4TH, 6TH TO 8TH, 11TH TO 14TH, 16TH TO 18TH, 21ST TO 24TH, 26TH TO 28TH, 30TH TO 33RD, 35TH TO 38TH, 40TH TO 43RD, 45TH TO 48TH & 50TH FLOORS.	1	36.30	3.27	NILL
		2	45.67	NILL	NILL
		3	41.65	3.83	NILL
		4	41.64	3.83	NILL
		5	49.34	NILL	NILL
		6	40.13	NILL	NILL
		7	40.13	NILL	NILL
		8	49.34	NILL	NILL
		9	41.64	3.83	NILL
		10	41.65	3.83	NILL
		11	45.67	NILL	NILL
		12	36.30	3.27	NILL
	5TH, 10TH, 15TH, 20TH, 25TH, 29TH, 34TH, 39TH, 44TH & 49TH FLOORS	1	36.30	3.27	NILL
		2	45.67	NILL	NILL
		3	41.65	3.83	NILL
		4	41.64	3.83	NILL
		5	49.34	NILL	NILL
		6	40.13	NILL	NILL
		7		REFUSE	
		8	49.34	NILL	NILL
		9	41.64	3.83	NILL
		10	41.65	3.83	NILL
		11	45.67	NILL	NILL
		12	36.30	3.27	NILL

TYPICAL FLOOR		REFUGE FLOOR	
BUP AREA OF FLAT NO.1	= 45.58 SQ.MT	BUP AREA OF FLAT NO.1	= 45.58 SQ.MT
BUP AREA OF FLAT NO.2	= 49.83 SQ.MT	BUP AREA OF FLAT NO.2	= 49.83 SQ.MT
BUP AREA OF FLAT NO.3	= 49.50 SQ.MT	BUP AREA OF FLAT NO.3	= 49.50 SQ.MT
BUP AREA OF FLAT NO.4	= 49.50 SQ.MT	BUP AREA OF FLAT NO.4	= 49.50 SQ.MT
BUP AREA OF FLAT NO.6	= 44.60 SQ.MT	BUP AREA OF FLAT NO.6	= 44.60 SQ.MT
BUP AREA OF FLAT NO.7	= 44.60 SQ.MT	BUP AREA OF FLAT NO.7	= 44.60 SQ.MT
BUP AREA OF FLAT NO.9	= 49.50 SQ.MT	BUP AREA OF FLAT NO.9	= 49.50 SQ.MT
BUP AREA OF FLAT NO.10	= 49.50 SQ.MT	BUP AREA OF FLAT NO.10	= 49.50 SQ.MT
BUP AREA OF FLAT NO.11	= 49.83 SQ.MT	BUP AREA OF FLAT NO.11	= 49.83 SQ.MT
BUP AREA OF FLAT NO.12	= 45.58 SQ.MT	BUP AREA OF FLAT NO.12	= 45.58 SQ.MT
TOTAL AREA	= 478.02 SQ.MT	TOTAL AREA	= 478.02 SQ.MT
ADD PROPORTIONATE STAIRCASE & LOBBY AREA	= 107.99 SQ.MT	ADD PROPORTIONATE STAIRCASE & LOBBY AREA	= 107.99 SQ.MT
TOTAL	= 586.01 SQ.MT	TOTAL	= 586.01 SQ.MT
TOTAL NO OF FLOORS	= 40 NO.	TOTAL NO OF FLOORS	= 40 NO.
TOTAL AREA	= 23440.40 SQ.MT	TOTAL AREA	= 23440.40 SQ.MT
TOTAL AREA	= 28854.50 SQ.MT	TOTAL AREA	= 28854.50 SQ.MT
(23440.40 + 5414.10)			

PROFORMA - B

CONTENTS OF SHEET 03/22

P5, P6 LVL & SERVICE FLOOR PLANS, CARPET AREA STATEMENT.

BLDG. TYPE A1

P1 LVL+P2 LVL+GR./P3 LVL+P4 LVL TO P6 LVL+ 1ST TO 26TH + SER. FLR. + 27TH TO 50TH FLRS

STAMP OF APPROVAL OF PLANS

PLAN APPROVED SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER NO TMC/CFOR/HR/196/192 DATED 06/10/2023

Chief Fire Officer (IC) Thane Fire Brigade, Thane.

DESCRIPTION OF PROPOSAL

PROPOSED BUILDING ON PLOT BEARING G.NO.2/2, 2/5, 7/1 & 7/2 AT CHITALSAR MANPADA, THANE (W)

NAME OF OWNER

DHRUVA WOOLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE I 5TH FLOOR I OFF
EASTERN EXPRESS HIGHWAY I SION
MUMBAI - 400 022 I TEL: 61133000 I

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLEN MILLS PVT.LTD.

ARCHITECT

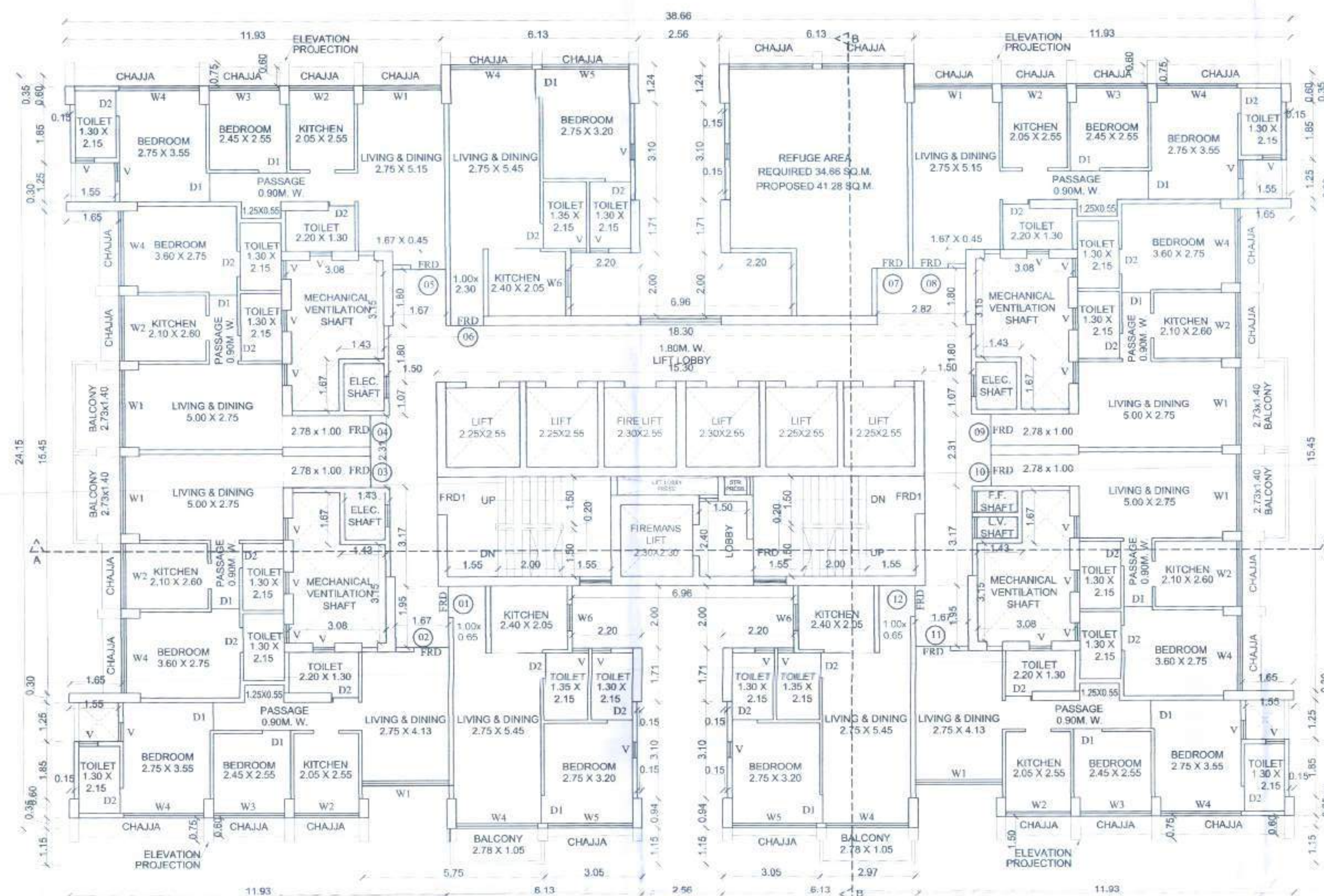
ARCHITECTS, REAL VALUER, INT. DESIGNERS

sheeshi 107, Konark Towers, Opp. Sahasra Temple, Chavdar Rd, Thane (W) - 400603 Ph: 25314120, 25313161, 25326467
deshmukh dhanraj@gmail.com
dhanraj.deshmukh@realvaluer.com

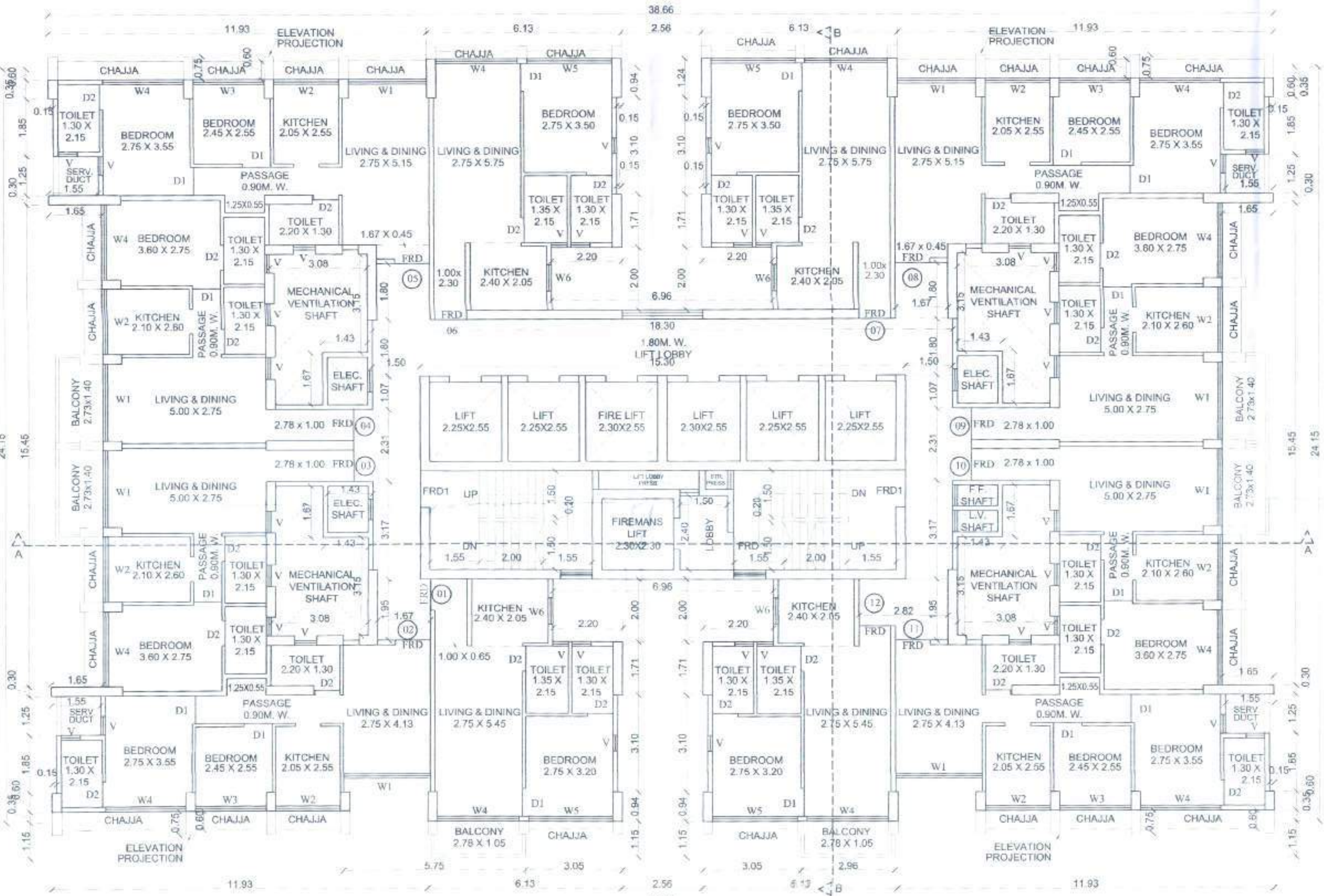
ARCHITECT/LICENCED ENGINEER/SUPERVISOR NAME AND SIGNATURE

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DRAWING NO. 03	CHECKED BY:	DINESH		
REGISTRATION NO. OF ARCHITECT/				
LICENSE NO. OF LICENCED ENGINEER/SUPERVISOR				

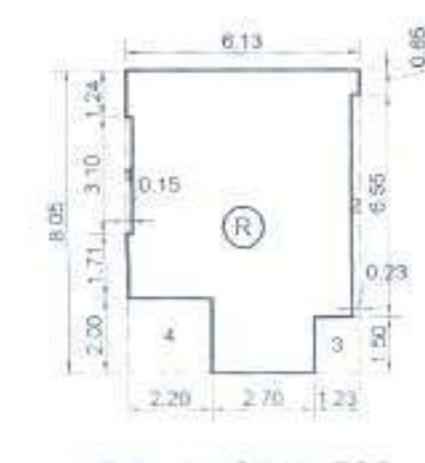
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5TH, 10TH, 15TH, 20TH, 25TH, 29TH, 34TH, 39TH, 44TH & 49TH FLOORS PLAN
SCALE - 1:100



1ST TO 4TH, 6TH TO 9TH, 11TH TO 14TH, 16TH TO 19TH, 21ST TO 24TH, 26TH TO 28TH, 30TH TO 33RD, 35TH TO 38TH, 40TH TO 43RD, 45TH TO 48TH & 50TH FLOORS PLAN
SCALE - 1:100



AREA DIAGRAM FOR REFUGE FLOOR
SCALE 1:200

REFUGE AREA CALCULATION

OF 5TH, 10TH, 15TH, 20TH, 25TH, 29TH, 34TH, 39TH, 44TH & 49TH FLOORS

R	6.13	X	3.10	X	1 NO	=	49.35 SQ.MT
TOTAL ADDITION							= 49.35 SQ.MT
DEDUCTIONS							
1	0.15	X	3.10	X	1 NO	=	0.47 SQ.MT
2	0.23	X	3.90	X	1 NO	=	0.91 SQ.MT
3	1.21	X	1.50	X	1 NO	=	1.82 SQ.MT
4	2.20	X	2.00	X	1 NO	=	4.40 SQ.MT
TOTAL DEDUCTION							= 8.60 SQ.MT
TOTAL REFUGE AREA [X-Y]							= 41.27 SQ.MT
REFUGE AREA [AS PER P-LINE]							= 41.28 SQ.MT

REQUIRED REFUGE AREA

BUUP AREA OF TWO CONSECUTIVE FLOORS

(722.00 X 2)

= 1444.00 / 12.5

= 115.52 SQ.MT X 0.3

MAXIMUM PERMISSIBLE REFUGE AREA

(FREE OF FSI) 68.58 X 2 TIMES

PROPOSED REFUGE AREA

EXCESS REFUGE AREA TAKEN IN FSI

= 1444.00 SQ.MT

= 115.52 SQ.MT

= 34.96 SQ.MT

= 69.32 SQ.MT

= 41.28 SQ.MT

= SQ.MT

BUILT UP AREA CALCULATION

OF 5TH, 10TH, 15TH, 20TH, 25TH, 29TH, 34TH, 39TH, 44TH & 49TH FLOORS

BUUP AREA OF TYPICAL FLOOR							= 722.00 SQ.MT
LESS REFUGE AREA							= 41.28 SQ.MT
NET BUUP AREA							= 680.72 SQ.MT
EXCESS REFUGE AREA							= SQ.MT
TOTAL BUUP AREA							= 680.72 SQ.MT

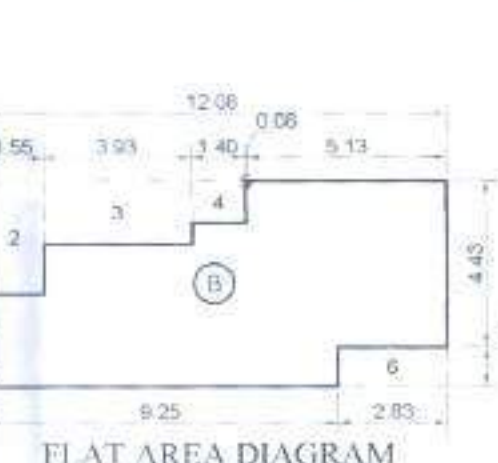


FLAT AREA DIAGRAM FOR FLAT NO. 1, 12
SCALE 1:200

FLAT AREA CALCULATION

FLAT NO. 1, 12

A	6.05	X	3.10	X	1 NO	=	34.75 SQ.MT
TOTAL ADDITION							= 34.75 SQ.MT
DEDUCTIONS							
1	2.20	X	2.15	X	1 NO	=	4.73 SQ.MT
2	0.15	X	3.10	X	1 NO	=	0.47 SQ.MT
3	3.05	X	1.15	X	1 NO	=	3.51 SQ.MT
4	0.03	X	1.15	X	1 NO	=	0.03 SQ.MT
5	0.08	X	5.80	X	1 NO	=	0.46 SQ.MT
TOTAL DEDUCTION							= 9.20 SQ.MT
TOTAL FLAT AREA [X-Y]							= 45.55 SQ.MT
FLAT AREA [AS PER P-LINE]							= 45.58 SQ.MT



FLAT AREA DIAGRAM FOR FLAT NO. 2, 11
SCALE 1:200

FLAT AREA CALCULATION

FLAT NO. 2, 11

B	6.05	X	3.10	X	1 NO	=	34.75 SQ.MT
TOTAL ADDITION							= 34.75 SQ.MT
DEDUCTIONS							
1	0.15	X	1.85	X	1 NO	=	0.28 SQ.MT
2	1.55	X	3.00	X	1 NO	=	4.65 SQ.MT
3	3.93	X	1.68	X	1 NO	=	6.60 SQ.MT
4	1.40	X	1.15	X	1 NO	=	1.58 SQ.MT
5	0.08	X	0.08	X	1 NO	=	0.01 SQ.MT
6	2.83	X	1.03	X	1 NO	=	2.91 SQ.MT
TOTAL DEDUCTION							= 16.03 SQ.MT
TOTAL FLAT AREA [X-Y]							= 49.81 SQ.MT
FLAT AREA [AS PER P-LINE]							= 49.83 SQ.MT



FLAT AREA DIAGRAM FOR FLAT NO. 3, 4, 9, 10
SCALE 1:200

FLAT AREA CALCULATION

FLAT NO. 3, 4, 9, 10

C	9.43	X	7.95	X	1 NO	=	74.97 SQ.MT
TOTAL ADDITION							= 74.97 SQ.MT
DEDUCTIONS							
1	2.48	X	0.82	X	1 NO	=	2.03 SQ.MT
2	2.61	X	0.70	X	2 NOS	=	3.68 SQ.MT
3	2.48	X	1.02	X	1 NO	=	2.53 SQ.MT
4	2.48	X	0.98	X	1 NO	=	2.43 SQ.MT
5	2.63	X	0.83	X	1 NO	=	2.18 SQ.MT
6	2.71	X	1.05	X	1 NO	=	2.85 SQ.MT
7	4.11	X	0.55	X	1 NO	=	2.26 SQ.MT
8	1.50	X	5.03	X	1 NO	=	7.55 SQ.MT
TOTAL DEDUCTION							= 25.51 SQ.MT
TOTAL FLAT AREA [X-Y]							= 49.46 SQ.MT
FLAT AREA [AS PER P-LINE]							= 49.50 SQ.MT

DOOR & WINDOW SCHEDULE

NO.	SIZE	FIRE RATED DOOR
FRD1	1.20 X 2.35	FIRE RATED DOOR
FRD	1.05 X 2.35	FIRE RATED DOOR
D1	0.90 X 2.35	T.W. FLUSH DOOR
D2	0.75 X 2.35	T.W. FLUSH DOOR
W1	2.48 X 2.35	ALUMINIUM GLAZED WINDOW
W2	2.05 X 2.20	ALUMINIUM GLAZED WINDOW
W3	2.25 X 2.20	ALUMINIUM GLAZED WINDOW
W4	2.35 X 2.35	ALUMINIUM GLAZED WINDOW
W5	2.65 X 2.20	ALUMINIUM GLAZED WINDOW
V	0.60 X 1.20	LOUVERED VENTILATOR

FLAT AREA CALCULATION

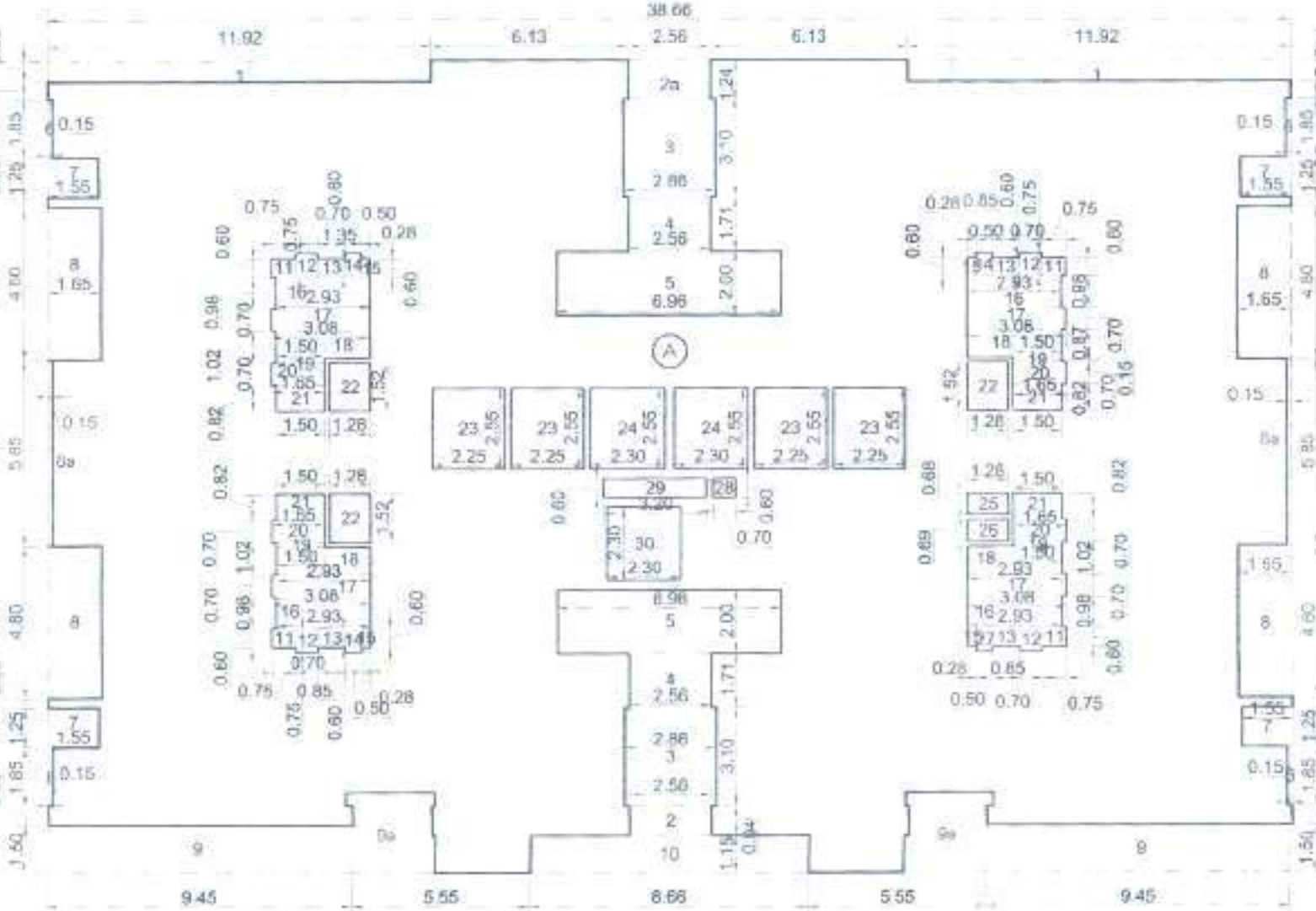
FLAT NO. 6, 7

D	6.13	X	8.35	X	1 NO	=	51.19 SQ.MT
TOTAL ADDITION							= 51.19 SQ.MT
DEDUCTIONS							
1	0.15	X	3.10	X	1 NO	=	0.47 SQ.MT
2	2.20	X	2.30	X	1 NO	=	5.06 SQ.MT
3	0.08	X	1.80	X	1 NO	=	0.14 SQ.MT
4	0.15	X	5.90	X	1 NO	=	0.89 SQ.MT
TOTAL DEDUCTION							= 6.56 SQ.MT
TOTAL FLAT AREA [X-Y]							= 44.63 SQ.MT
FLAT AREA [AS PER P-LINE]							= 44.60 SQ.MT

BUILT UP AREA CALCULATION

TYPICAL FLOOR

A	38.66	X	25.60	X	1 NO	=	989.70 SQ.MT
TOTAL ADDITION							= 989.70 SQ.MT
DEDUCTIONS							
1	11.92	X	0.65	X	2 NOS	=	15.50 SQ.MT
2	2.56	X	0.94	X	1 NOS	=	2.41 SQ.MT
2a	2.56	X	1.24	X	1 NOS	=	3.17 SQ.MT
3	2.86	X	3.10	X	2 NOS	=	17.73 SQ.MT
4	2.56	X	1.71	X	2 NOS	=	8.76 SQ.MT
5	6.96	X	2.00	X	2 NOS	=	27.84 SQ.MT
6	0.15	X	1.85	X	4 NOS	=	1.11 SQ.MT
7	1.55	X	1.25	X	4 NOS	=	7.75 SQ.MT
8a	1.65	X	4.80	X	4 NOS	=	31.68 SQ.MT
9a	0.15	X	5.85	X	2 NOS	=	1.76 SQ.MT
9b	9.45	X	1.50	X	2 NOS	=	28.35 SQ.MT
AREA BY P-LINE							= 12.96 SQ.MT
10	8.66	X	1.15	X	1 NO	=	9.96 SQ.MT
11	0.75	X	0.60	X	4 NOS	=	1.80 SQ.MT
12	0.70	X	0.75	X	4 NOS	=	2.10 SQ.MT
13	0.85	X	0.60	X	4 NOS	=	2.04 SQ.MT
14	0.50	X	0.75	X	3 NOS	=	1.13 SQ.MT
15	0.28	X	0.60	X	4 NOS	=	0.67 SQ.MT
16	2.93	X	0.98	X	4 NOS	=	11.49 SQ.MT
17	3.08	X	0.70	X	4 NOS	=	8.62 SQ.MT
18	2.93	X	0.87	X	4 NOS	=	10.20 SQ.MT
19	1.50	X	0.15	X	4 NOS	=	0.90 SQ.MT
20	1.65	X	0.70	X	4 NOS	=	4.62 SQ.MT
21	1.50	X	0.82	X	4 NOS	=	4.92 SQ.MT
22	1.28	X	1.52	X	3 NOS	=	5.84 SQ.MT
23	2.25	X	2.55	X	4 NOS	=	22.95 SQ.MT
24	2.70	X	2.55	X	2 NOS	=	11.73 SQ.MT
25	1.28	X	0.68	X	1 NO	=	0.87 SQ.MT
26	1.28	X	0.69	X	1 NO	=	0.88 SQ.MT
27	0.50	X	0.75	X	1 NO	=	0.38 SQ.MT
28	0.70	X	0.60	X	1 NO	=	0.42 SQ.MT
29	3.20	X	0.60	X	1 NO	=	1.92 SQ.MT
30	2.30	X	2.30	X	1 NO	=	5.29 SQ.MT
TOTAL DEDUCTION							= 267.75 SQ.MT
TOTAL BUILT UP AREA [X-Y]							= 721.95 SQ.MT
BUILT UP AREA [AS PER P-LINE]							= 722.00 SQ.MT



BUP AREA DIAGRAM FOR TYPICAL FLOOR
SCALE 1:200

PROFORMA - B

CONTENTS OF SHEET

TYPICAL REFUGE FLOOR PLANS, BUA AREA DIAGRAM & CALCULATIONS, REFUGE AREA DIAGRAM & CALCULATIONS, ETC. DOOR & WINDOW SCHEDULE, ETC.

BLDG. TYPE A1
P1 LVL+P2 LVL+GR./P3 LVL+P4 LVL TO P6 LVL+
1ST TO 26TH + SER. FLR. + 27TH TO 50TH FLRS

STAMP OF APPROVAL OF PLANS

PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO TMC/CG/11/HR/136/192
DATED: 06/10/2023

Chief Fire Officer (C.F.O.)
Thane Fire Brigade, Thane.



DESCRIPTION OF PROPOSAL

PROPOSED BUILDING ON PLOT BEARING
G NO 2/2, 2/5, 7/1 & 7/2
AT CHITALSAR MANPAD, THANE (W)

NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE I 5TH FLOOR I OFF
EASTERN EXPRESS HIGHWAY I SION
MUMBAI - 400 022 I TEL. 61133000 I

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLLEN MILLS PVT.LTD.

ARCHITECT

ARCHITECTS, REGD. VALUER, INT.DESIGNERS
sheshi
deshmukh
& ASSOCIATES
192, Konark Towers, Opp. Sahasra Temple, Chantala Rd,
Thane (W) - 400602, Ph: 2518440, 2513191, 25268457
sheshikantideshmukh@yahoo.co.uk
sheshikantideshmukh@rediffmail.com
ARCHITECT/ LICENSED ENGINEER/ SUPERVISOR NAME AND SIGNATURE
JOB NO. DRAWN BY: NIKHIL SCALE: AS SHOWN
DRAWING NO. 04 CHECKED BY: DINESH
REGISTRATION NO. OF ARCHITECT/ ENGINEER/ SUPERVISOR
LICENSE NO. OF LICENSED ENGINEER/ SUPERVISOR
CA70/03202

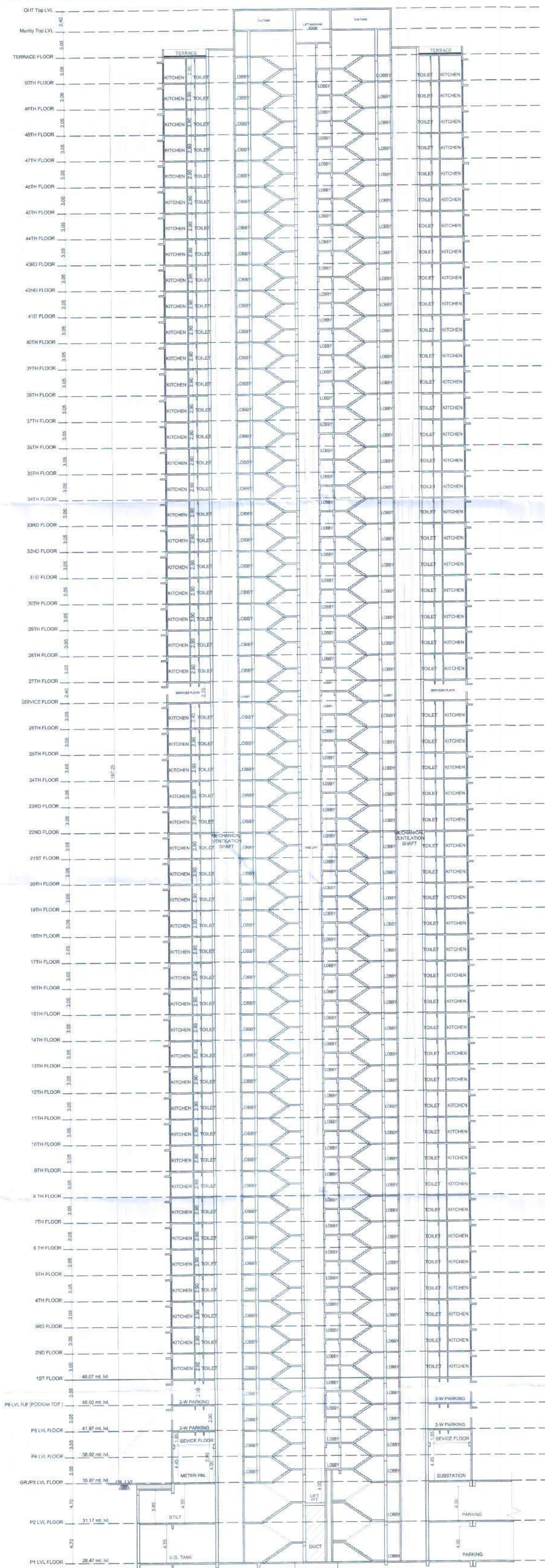
SECTIONS

BLDG. TYPE A1
P1 LVL+P2 LVL+GR/P3 LVL+ P4 LVL TO P6 LVL+
1ST TO 26TH + SER. FLR. + 27TH TO 50TH FLRS
STAMP OF APPROVAL OF PLANS

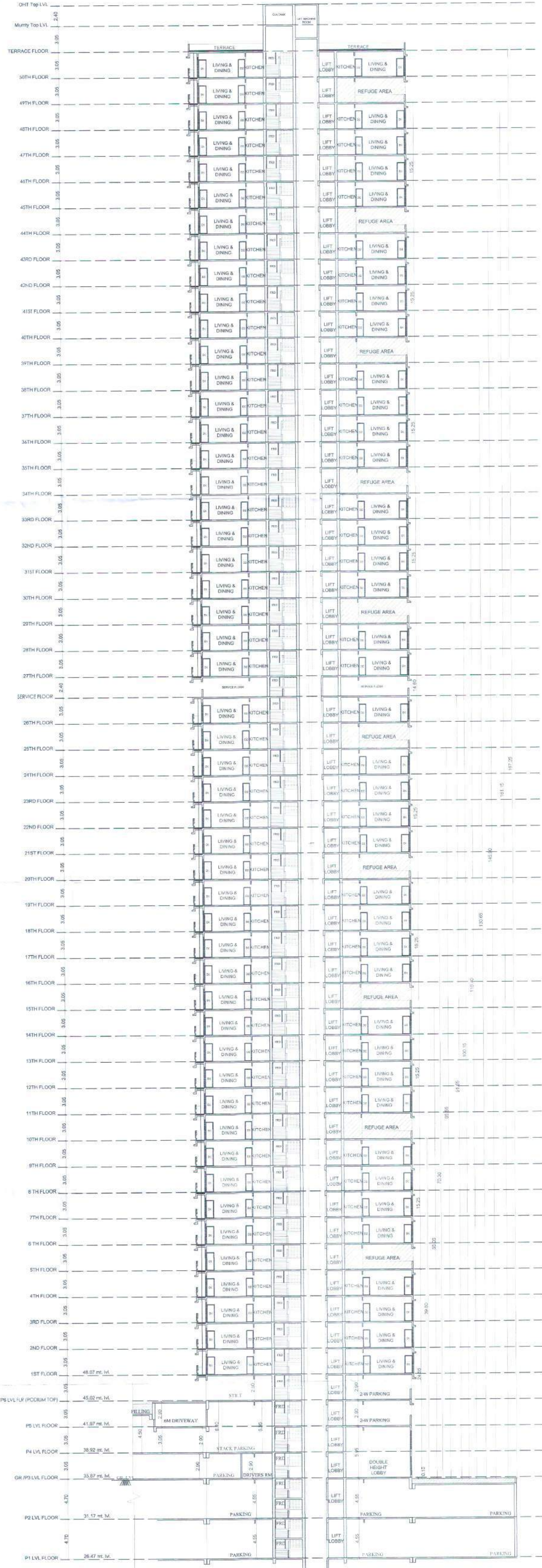
PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO TAC/CP/14/HRL/136/192
DATED 06.10.2023



Chief Fire Officer (CFO)
Thane Fire Brigade, Thane.



SECTION A-A
SCALE 1:200



SECTION B-B
SCALE 1:200

DESCRIPTION OF PROPOSAL

PROPOSED BUILDING ON PLOT BEARING
G NO 2/2, 2/5, 7/1 & 7/2
AT CHITALSAR MANPADA, THANE (W)

NAME OF OWNER

DHRUVA WOOLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE | 5TH FLOOR | OFF
EASTERN EXPRESS HIGHWAY | SION
MUMBAI - 400 022 | TEL: 61133000 |

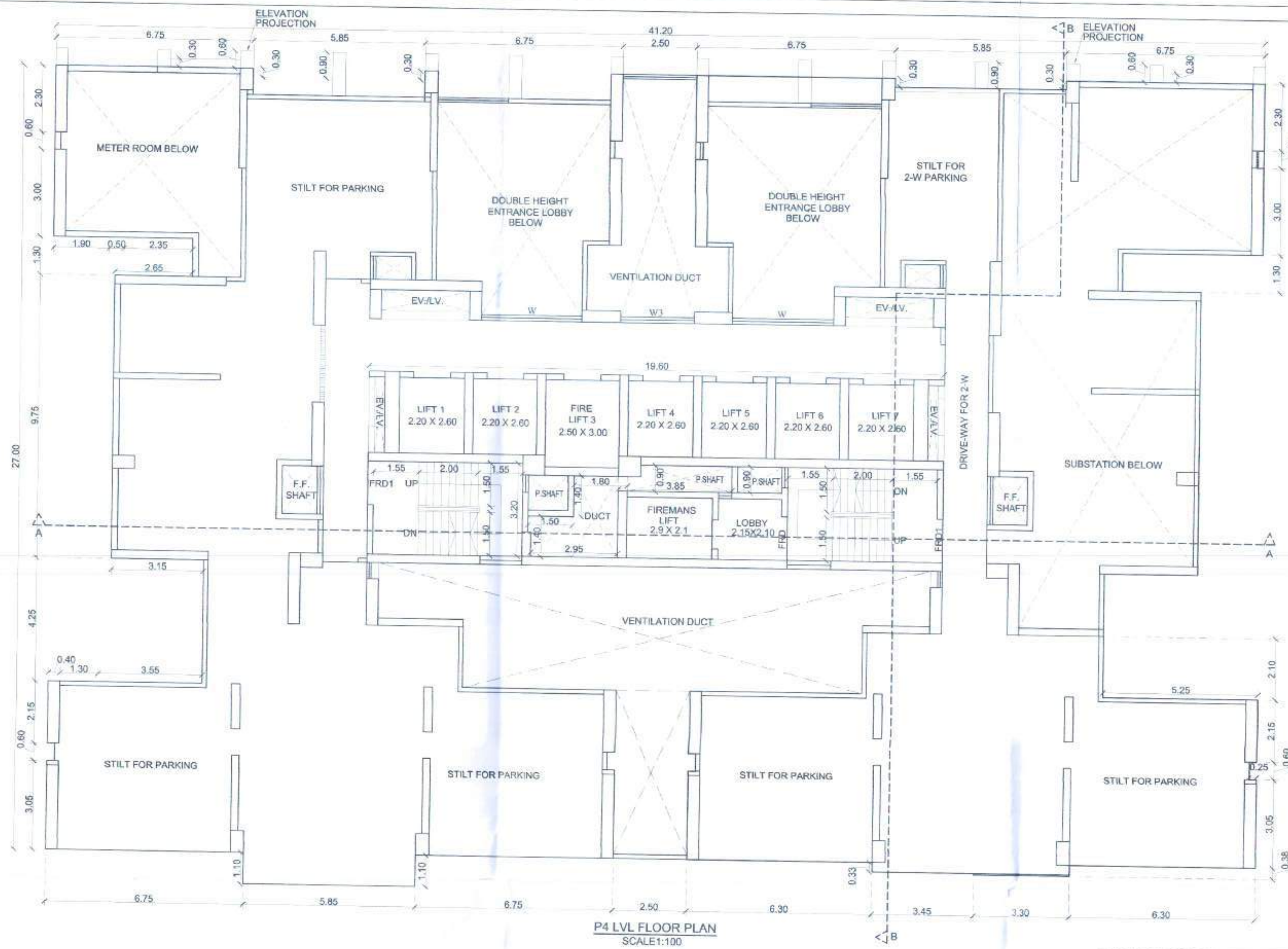
NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLEN MILLS PVT.LTD.

ARCHITECT



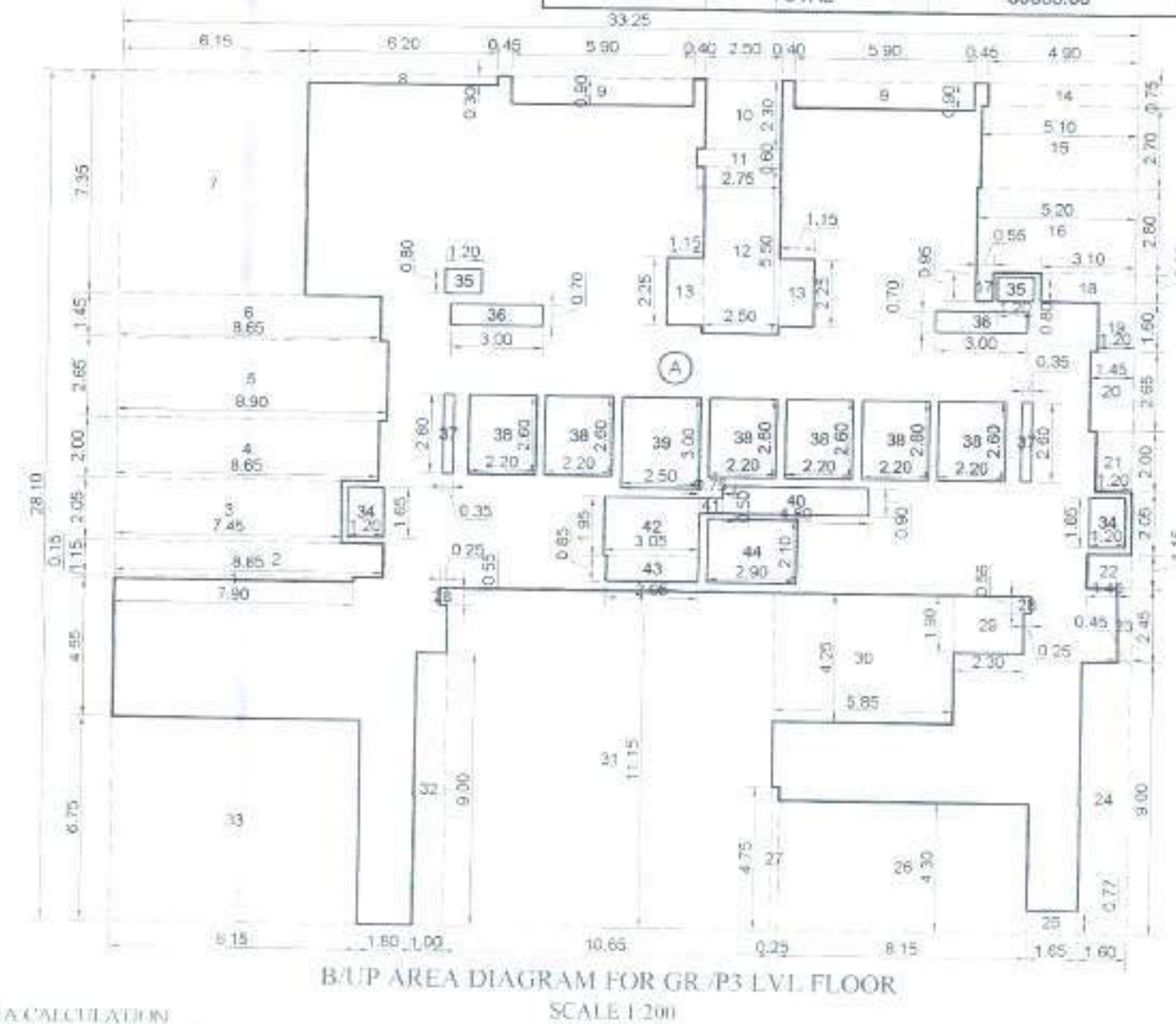
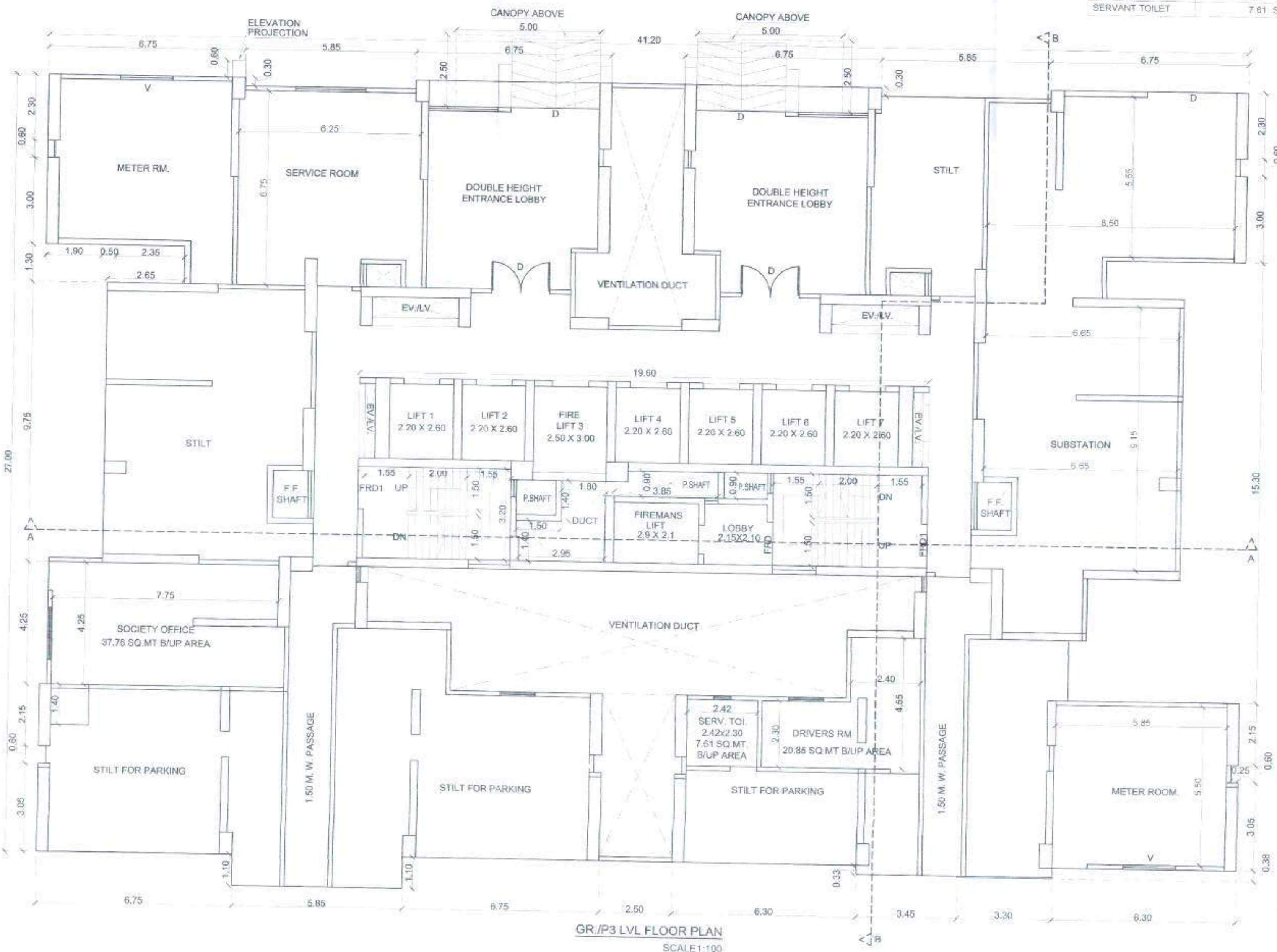
ARCHITECT/ LICENSED ENGINEER/ SUPERVISOR NAME AND SIGNATURE
JOB NO: DRAWN BY: RKPHL SCALE: AS SHOWN
DRAWING NO: 35 CHECKED BY: DINESH
REGISTRATION NO. OF ARCHITECT: CA/780292
LICENSE NO. OF LICENSED ENGINEER/ SUPERVISOR:



FLOOR NO.	CARPET AREA 30 TO 80 SQ MT.	CARPET AREA 80 TO 150 SQ MT.
GR/P3 LVL FLOOR	---	---
P4 LVL FLOOR	---	---
P5 LVL FLOOR	---	---
P6 LVL FLOOR	---	---
1ST FLOOR	10	---
2ND FLOOR	10	---
3RD FLOOR	10	---
4TH FLOOR	10	---
5TH FLOOR	9	---
6TH FLOOR	10	---
7TH FLOOR	10	---
8TH FLOOR	10	---
9TH FLOOR	10	---
10TH FLOOR	9	---
11TH FLOOR	10	---
12TH FLOOR	10	---
13TH FLOOR	10	---
14TH FLOOR	10	---
15TH FLOOR	9	---
16TH FLOOR	10	---
17TH FLOOR	10	---
18TH FLOOR	10	---
19TH FLOOR	9	---
20TH FLOOR	10	---
21ST FLOOR	10	---
22ND FLOOR	10	---
23RD FLOOR	10	---
24TH FLOOR	10	---
25TH FLOOR	9	---
26TH FLOOR	10	---
27TH FLOOR	10	---
28TH FLOOR	10	---
29TH FLOOR	9	---
30TH FLOOR	10	---
31ST FLOOR	10	---
32ND FLOOR	10	---
33RD FLOOR	10	---
34TH FLOOR	9	---
35TH FLOOR	10	---
36TH FLOOR	10	---
37TH FLOOR	10	---
38TH FLOOR	10	---
39TH FLOOR	9	---
40TH FLOOR	10	---
41ST FLOOR	10	---
42ND FLOOR	10	---
43RD FLOOR	10	---
44TH FLOOR	9	---
45TH FLOOR	10	---
46TH FLOOR	10	---
47TH FLOOR	10	---
48TH FLOOR	10	---
49TH FLOOR	9	---
50TH FLOOR	10	---
TOTAL	490	490

BUILTUP AREA AS PER UDCPR		
FORM OF STATEMENT 2 (SR. NO. 9 (A)) PROPOSED BUILDING		
BUILDING NO.	FLOOR NO.	TOTAL BUILT-UP AREA OF FLOOR, AS PER OUTER CONSTRUCTION LINE, (AS PER P-LINE AREA)
(1)	(2)	(3)
BLDG. TYPE B1	GR/P3 LVL FLOOR	386.74
	P4 LVL FLOOR	---
	P5 LVL FLOOR	---
	P6 LVL FLOOR	---
	1ST FLOOR	788.06
	2ND FLOOR	788.06
	3RD FLOOR	788.06
	4TH FLOOR	788.06
	5TH FLOOR	730.46
	6TH FLOOR	788.06
	7TH FLOOR	788.06
	8TH FLOOR	788.06
	9TH FLOOR	788.06
	10TH FLOOR	730.46
	11TH FLOOR	788.06
	12TH FLOOR	788.06
	13TH FLOOR	788.06
	14TH FLOOR	788.06
	15TH FLOOR	730.46
	16TH FLOOR	788.06
	17TH FLOOR	788.06
	18TH FLOOR	788.06
	19TH FLOOR	788.06
	20TH FLOOR	730.46
	21ST FLOOR	788.06
	22ND FLOOR	788.06
	23RD FLOOR	788.06
	24TH FLOOR	788.06
	25TH FLOOR	730.46
	26TH FLOOR	788.06
	SERVICE FLOOR	---
	27TH FLOOR	788.06
	28TH FLOOR	788.06
	29TH FLOOR	730.46
	30TH FLOOR	788.06
	31ST FLOOR	788.06
	32ND FLOOR	788.06
	33RD FLOOR	788.06
	34TH FLOOR	730.46
	35TH FLOOR	788.06
	36TH FLOOR	788.06
	37TH FLOOR	788.06
	38TH FLOOR	788.06
	39TH FLOOR	730.46
	40TH FLOOR	788.06
	41ST FLOOR	788.06
	42ND FLOOR	788.06
	43RD FLOOR	788.06
	44TH FLOOR	730.46
	45TH FLOOR	788.06
	46TH FLOOR	788.06
	47TH FLOOR	788.06
	48TH FLOOR	788.06
	49TH FLOOR	730.46
	50TH FLOOR	788.06
	TOTAL	39855.00

AMENITY AREA (GR/P3 LVL FLOOR)	
SOCIETY OFFICE	37.76 SQ. MT.
DRIVERS ROOM	20.85 SQ. MT.
SERVANT TOILET	7.61 SQ. MT.



BUILT UP AREA CALCULATION		
GR/P3 LVL FLOOR		
A	33.25 X 28.10 X 1.80	= 954.33 SQ.MT.
TOTAL ADDITION		= 954.33 SQ.MT.
DEDUCTIONS		
1	7.90 X 0.45 X 1.80	= 1.27 SQ.MT.
2	8.85 X 1.45 X 1.80	= 10.18 SQ.MT.
3	7.45 X 2.05 X 1.80	= 13.27 SQ.MT.
4	8.65 X 2.00 X 1.80	= 13.80 SQ.MT.
5	8.90 X 2.65 X 1.80	= 23.59 SQ.MT.
6	8.65 X 1.45 X 1.80	= 12.54 SQ.MT.
7	6.15 X 7.35 X 1.80	= 45.20 SQ.MT.
8	6.20 X 0.35 X 1.80	= 1.86 SQ.MT.
9	5.90 X 0.90 X 2.805	= 0.62 SQ.MT.
10	2.50 X 2.30 X 1.80	= 9.75 SQ.MT.
11	2.75 X 0.60 X 1.80	= 1.65 SQ.MT.
12	2.50 X 5.50 X 1.80	= 15.75 SQ.MT.
13	1.15 X 2.25 X 2.805	= 5.08 SQ.MT.
14	4.90 X 0.75 X 1.80	= 3.68 SQ.MT.
15	5.10 X 1.70 X 1.80	= 13.77 SQ.MT.
16	3.20 X 2.80 X 1.80	= 14.56 SQ.MT.
17	0.55 X 0.95 X 1.80	= 0.92 SQ.MT.
18	3.10 X 0.95 X 1.80	= 2.95 SQ.MT.
19	1.20 X 1.60 X 1.80	= 1.92 SQ.MT.
20	1.45 X 2.65 X 1.80	= 3.64 SQ.MT.
21	1.20 X 2.90 X 1.80	= 2.90 SQ.MT.
22	1.45 X 1.15 X 1.80	= 1.67 SQ.MT.
23	0.45 X 2.45 X 1.80	= 1.80 SQ.MT.
24	1.60 X 9.00 X 1.80	= 14.40 SQ.MT.
25	1.55 X 0.78 X 1.80	= 1.29 SQ.MT.
26	8.15 X 4.30 X 1.80	= 35.05 SQ.MT.
27	0.25 X 4.75 X 1.80	= 1.19 SQ.MT.
28	0.25 X 0.55 X 2.805	= 0.28 SQ.MT.
29	2.30 X 1.90 X 1.80	= 4.37 SQ.MT.
30	5.85 X 4.25 X 1.80	= 24.86 SQ.MT.
31	10.65 X 11.15 X 1.80	= 118.75 SQ.MT.
32	1.00 X 9.00 X 1.80	= 9.90 SQ.MT.
33	8.15 X 6.75 X 1.80	= 35.91 SQ.MT.
34	1.20 X 1.65 X 2.805	= 3.96 SQ.MT.
35	1.20 X 0.80 X 2.805	= 1.92 SQ.MT.
36	1.00 X 0.70 X 2.805	= 1.20 SQ.MT.
37	0.75 X 2.60 X 2.805	= 1.82 SQ.MT.
38	2.20 X 2.60 X 2.805	= 31.32 SQ.MT.
39	2.50 X 1.00 X 1.80	= 7.50 SQ.MT.
40	4.80 X 0.90 X 1.80	= 4.32 SQ.MT.
41	0.75 X 0.80 X 1.80	= 0.98 SQ.MT.
42	1.05 X 1.95 X 1.80	= 3.95 SQ.MT.
43	2.95 X 0.85 X 1.80	= 2.91 SQ.MT.
44	2.90 X 2.10 X 1.80	= 6.09 SQ.MT.
TOTAL DEDUCTIONS		= 347.66 SQ.MT.
TOTAL BUILT UP AREA (A - B)		= 386.74 SQ.MT.
BUILT UP AREA AS PER P-LINE		= 386.74 SQ.MT.

PROFORMA - B

CONTENTS OF SHEET

06/22

GR/P3 & P4 FLOOR PLANS, BUA AREA DIAGRAM & CALCULATIONS, BUILT UP AREA SUMMARY, ETC.

BLDG. TYPE B1

P1 LVL+P2 LVL+GR/P3 LVL+ P4 LVL TO P6 LVL+ 1ST TO 26TH + SER. FLR. + 27TH TO 50TH FLRS

STAMP OF APPROVAL OF PLANS

PLAN APPROVED SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER NO TMC/CFO/118/196/192 DATED.06/10/2023



Chief Fire Officer (IC)
Thane Fire Brigade, Thane.

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING G.NO.2/2, 2/5, 7/1 & 7/2 AT CHITALSAR MANPADA, THANE (W)

NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE I 5TH FLOOR I OFF EASTERN EXPRESS HIGHWAY I SION MUMBAI - 400 022 I TEL: 61133000 I

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLLEN MILLS PVT.LTD.

ARCHITECT



ARCHITECTS & ASSOCIATES

102, Konark Towers, Opp. Subhash Temple, Chhatrali Rd, Thane (W) - 400602 PH: 25334420, 25333191, 25369467 shashikanweshwarshashikanweshwar@gmail.com

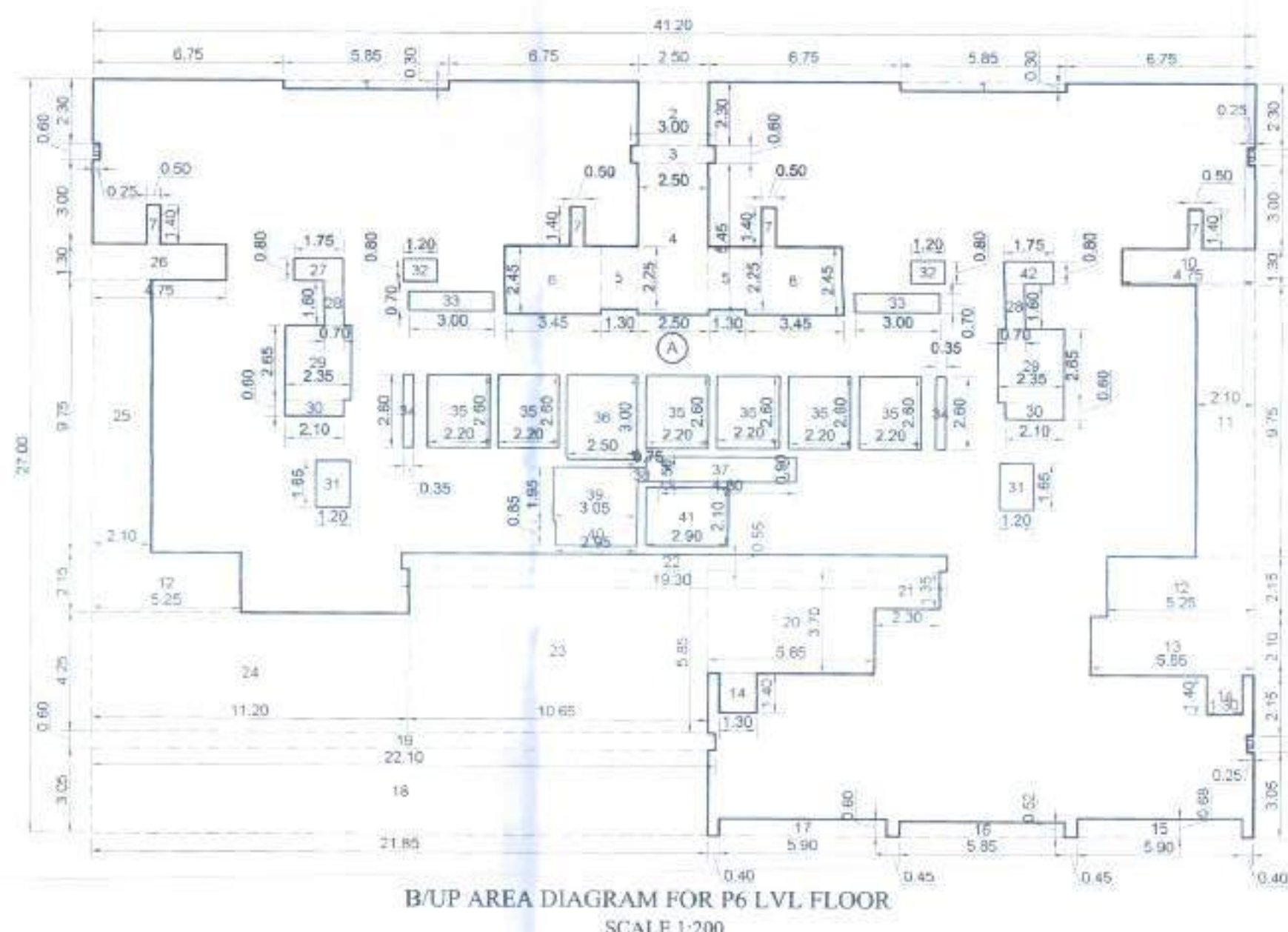
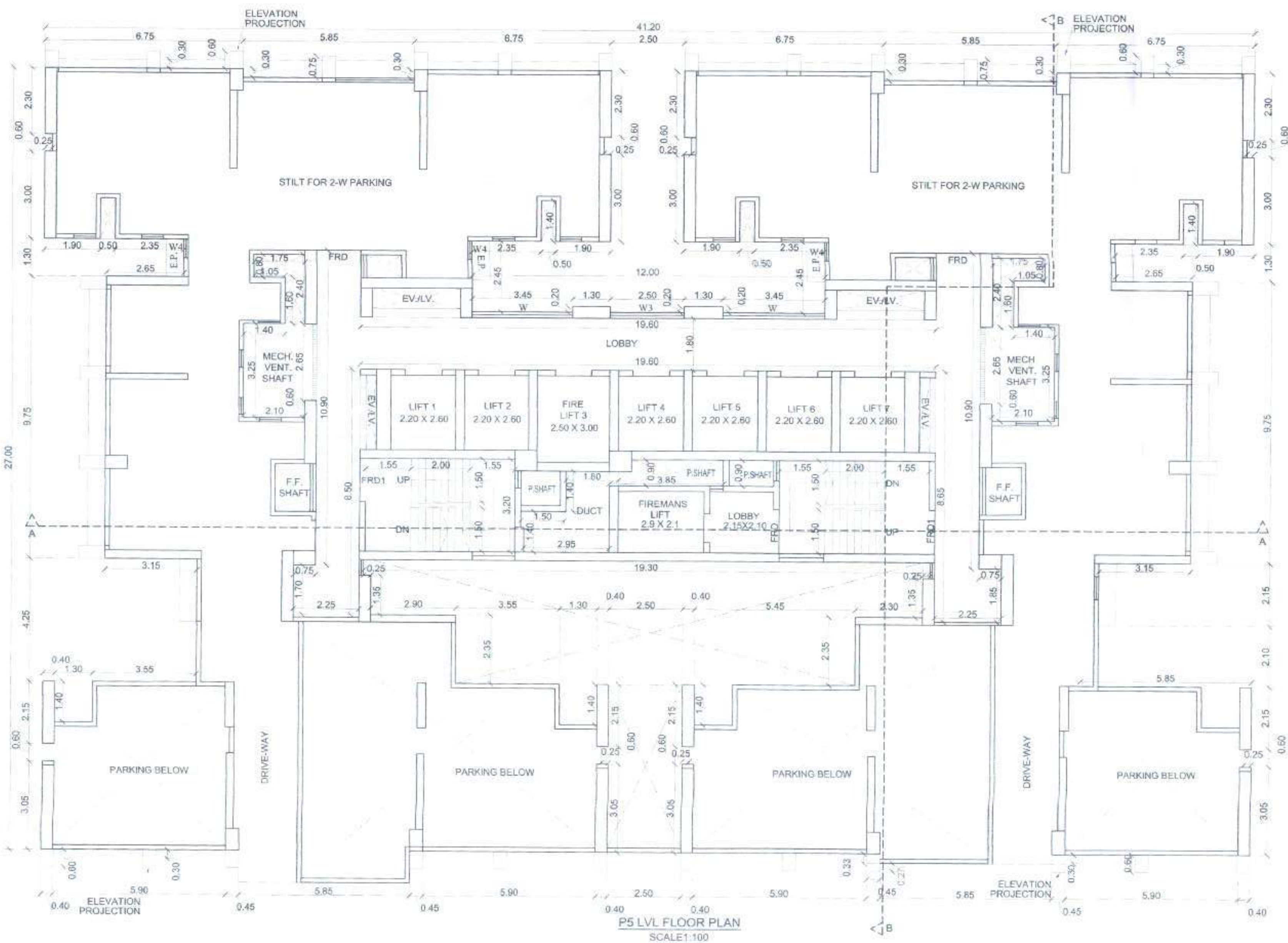
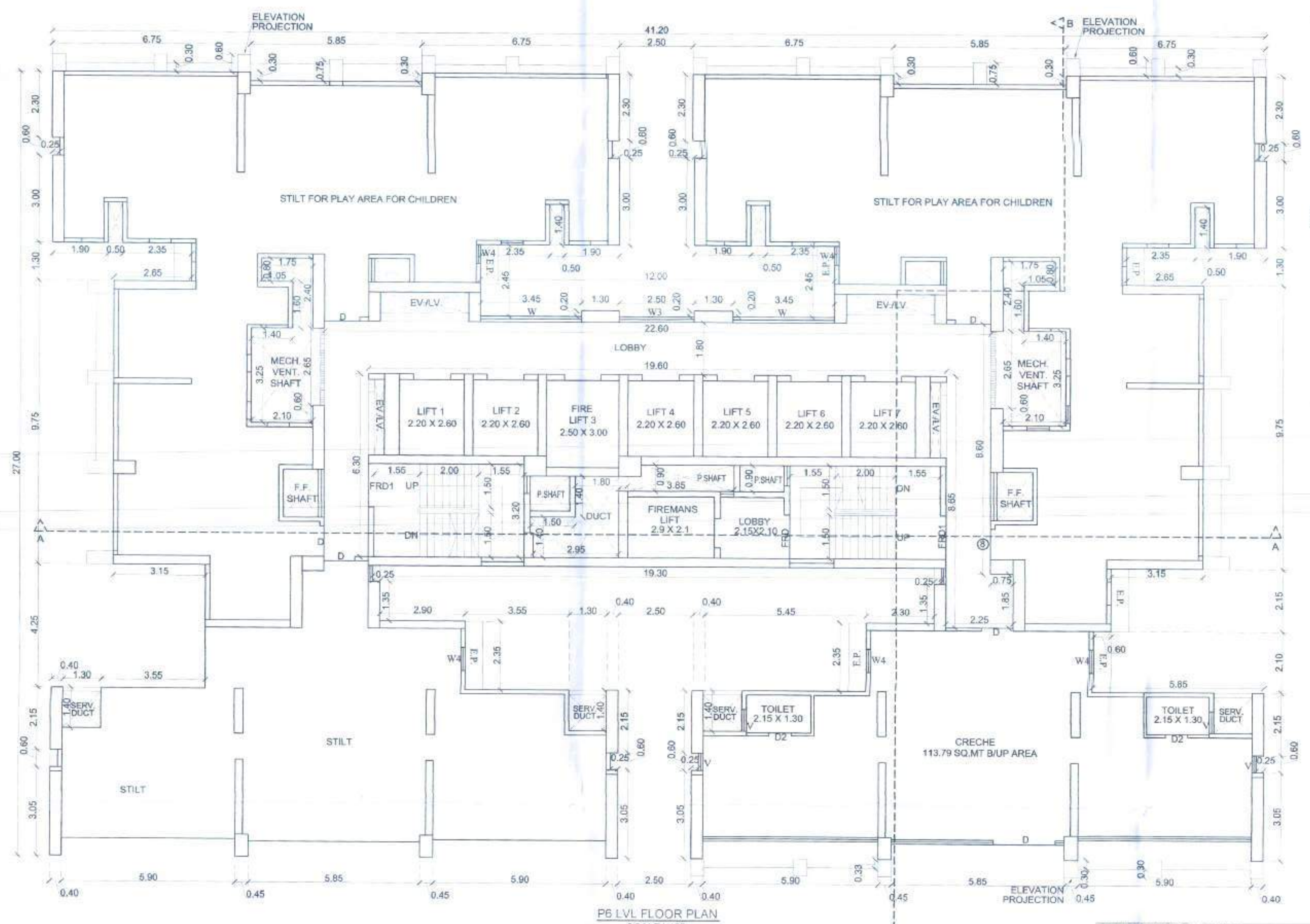
ARCHITECT/LICENCED ENGINEER/ SUPERVISOR NAME AND SIGNATURE

JOB NO.: DRAWN BY: NIKHIL SCALE: AS SHOWN

DRAWING NO.: 06 CHECKED BY: DINESH

REGISTRATION NO. OF ARCHITECT/ LICENSE NO. OF LICENCED ENGINEER/ SUPERVISOR

CA/76/03262



BUILT UP AREA CALCULATION

P6 LVL FLOOR										
A	41.20	X	27.00	X	1 NO	=	1112.40	SQ.MT	X	
TOTAL ADDITION							=	1112.40		SQ.MT
DEDUCTIONS										
1	5.85	X	0.30	X	2 NOS	=	3.51	SQ.MT		
2	2.50	X	2.30	X	1 NO	=	5.75	SQ.MT		
3	3.00	X	0.60	X	1 NO	=	1.80	SQ.MT		
4	2.50	X	5.45	X	1 NO	=	13.63	SQ.MT		
5	1.30	X	2.25	X	2 NOS	=	5.85	SQ.MT		
6	3.45	X	2.45	X	1 NO	=	8.45	SQ.MT		
7	0.50	X	1.40	X	4 NOS	=	2.80	SQ.MT		
8	3.45	X	2.45	X	1 NO	=	8.45	SQ.MT		
9	0.25	X	0.60	X	3 NOS	=	0.45	SQ.MT		
10	4.75	X	1.30	X	1 NO	=	6.18	SQ.MT		
11	2.10	X	9.75	X	1 NO	=	20.48	SQ.MT		
12	5.25	X	2.15	X	2 NOS	=	22.58	SQ.MT		
13	5.85	X	2.40	X	1 NO	=	12.29	SQ.MT		
14	1.30	X	1.40	X	2 NOS	=	3.64	SQ.MT		
15	3.90	X	0.68	X	1 NO	=	4.61	SQ.MT		
16	5.85	X	0.32	X	1 NO	=	3.04	SQ.MT		
17	5.90	X	0.60	X	1 NO	=	3.54	SQ.MT		
18	21.85	X	3.05	X	1 NO	=	66.64	SQ.MT		
19	22.10	X	0.60	X	1 NO	=	13.26	SQ.MT		
20	5.85	X	3.70	X	1 NO	=	21.65	SQ.MT		
21	2.30	X	1.35	X	1 NO	=	3.11	SQ.MT		
22	19.30	X	0.55	X	1 NO	=	10.62	SQ.MT		
23	10.65	X	5.85	X	1 NO	=	62.30	SQ.MT		
24	11.20	X	4.25	X	1 NO	=	47.60	SQ.MT		
25	2.10	X	9.75	X	1 NO	=	20.48	SQ.MT		
26	4.75	X	1.30	X	1 NO	=	6.18	SQ.MT		
27	1.75	X	0.80	X	1 NO	=	1.40	SQ.MT		
28	0.70	X	1.60	X	2 NOS	=	2.24	SQ.MT		
29	2.35	X	2.65	X	2 NOS	=	12.46	SQ.MT		
30	2.10	X	0.60	X	2 NOS	=	2.52	SQ.MT		
31	1.20	X	1.65	X	2 NOS	=	3.96	SQ.MT		
32	1.20	X	0.80	X	2 NOS	=	1.92	SQ.MT		
33	3.00	X	0.70	X	2 NOS	=	4.20	SQ.MT		
34	0.35	X	2.60	X	2 NOS	=	1.82	SQ.MT		
35	2.20	X	2.60	X	6 NOS	=	34.32	SQ.MT		
36	2.50	X	3.00	X	1 NO	=	7.50	SQ.MT		
37	5.25	X	0.90	X	1 NO	=	4.73	SQ.MT		
38	0.30	X	0.30	X	1 NO	=	0.15	SQ.MT		
39	3.00	X	1.95	X	1 NO	=	5.85	SQ.MT		
40	2.90	X	0.85	X	1 NO	=	2.47	SQ.MT		
41	2.90	X	2.10	X	1 NO	=	6.09	SQ.MT		
42	1.75	X	0.80	X	1 NO	=	1.40	SQ.MT		
TOTAL DEDUCTION							=	471.31	SQ.MT	Y
TOTAL BUILT UP AREA [X - Y]							=	641.08	SQ.MT	X
BUILT UP AREA AS PER P-PLAN							=	641.26	SQ.MT	

PROFORMA - B

CONTENTS OF SHEET

07/22

P5 & P6. FLOOR PLANS, BUA AREA DIAGRAM & CALCULATIONS.

BLDG. TYPE B1

P1 LVL+P2 LVL+GR/P3 LVL+P4 LVL TO P6 LVL+
1ST TO 26TH + SER. FLR. + 27TH TO 50TH FLRS

STAMP OF APPROVAL OF PLANS

PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO TMC/CO/HR/196/192
DATED: 06/10/2023

Chief Fire Officer (IC)
Thane Fire Brigade, Thane.

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING
G.NO.2/2, 2/5, 7/1 & 7/2
AT CHITALSAR MANPADA, THANE (W)

NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE I 5TH FLOOR I OFF
EASTERN EXPRESS HIGHWAY I SION
MUMBAI - 400 022 I TEL: 61133000 I

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLLEN MILLS PVT.LTD.

ARCHITECT

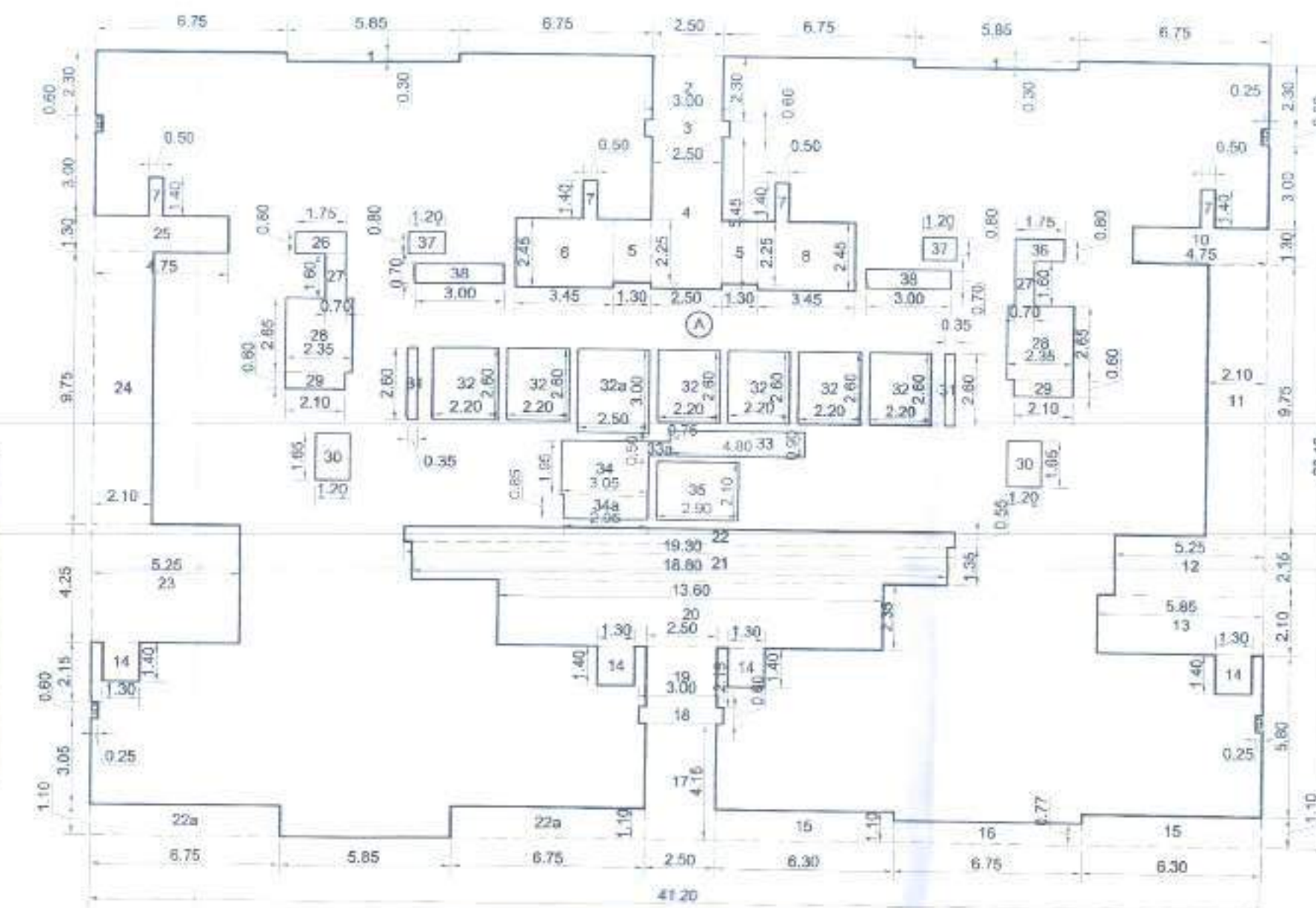
ARCHITECT & VALUER, INT.DESIGNERS
Shashi 102, Konark Towers, Opp. Saibaba Temple, Chantali Rd,
Thane (W) - 400602 Ph:
Deshmukh 25334420, 25333191, 25369467
shashikanvisheshmukh@yahoo.co.uk
shashikanvisheshmukh@rediffmail.com

ARCHITECT/LICENSED ENGINEER/ SUPERVISOR NAME AND SIGNATURE
JOB NO. DRAWN BY: NIKHIL SCALE: AS SHOWN
DRAWING NO. 07 CHECKED BY: DINESH
REGISTRATION NO. OF ARCHITECT/ LICENSE NO. OF LICENSED ENGINEER/ SUPERVISOR CA/76/03262

TYPICAL FLOOR PLANS, BUA AREA DIAGRAM & CALC.,
CARPET AREA STATEMENT, DOOR & WINDOW SCHEDULE, ETC.BLDG. TYPE B1
P1 LVL+P2 LVL+GR./P3 LVL+ P4 LVL TO P6 LVL+
1ST TO 26TH + SER. FLR. + 27TH TO 50TH FLRS
STAMP OF APPROVAL OF PLANSPLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO TMC/CEO/M/HR/1361/132
DATED: 06/10/2023Chief Fire Officer (IC)
Thane Fire Brigade, Thane.

FORM OF STATEMENT 3 (SR. NO. 9(G))					
BUILDING NO. (1)	FLOOR NO. (2)	APARTMENT NO. (3)	CARPET AREA OF APARTMENT (4)	AREA OF BALCONY ATTACHED TO APARTMENT (5)	AREA OF DOUBLE HEIGHT TERRACES ATTACHED TO FLAT. (6)
BLDG. TYPE B1	1ST TO 4TH, 6TH TO 9TH, 11TH TO 14TH, 16TH TO 19TH, 21ST TO 24TH, 26TH TO 28TH, 30TH TO 33RD, 35TH TO 38TH, 40TH TO 43RD, 45TH TO 48TH & 50TH FLOORS	1	58.70	2.75	NILL
		2	58.70	2.75	NILL
		3	58.80	NILL	NILL
		4	52.50	NILL	NILL
		5	52.50	NILL	NILL
		6	52.49	NILL	NILL
		7	52.49	NILL	NILL
		8	56.80	NILL	NILL
		9	55.28	2.57	NILL
		10	55.28	2.57	NILL
	5TH, 10TH, 15TH, 20TH, 25TH, 29TH, 34TH, 39TH, 44TH & 49TH FLOORS	1	58.70	2.75	NILL
		2	58.70	2.75	NILL
		3	56.80	NILL	NILL
		4	52.50	NILL	NILL
		5	52.50	NILL	NILL
		6		REFUGE	
		7	52.49	NILL	NILL
		8	56.80	NILL	NILL
		9	55.28	2.57	NILL
		10	55.28	2.57	NILL

DOOR & WINDOW SCHEDULE		
NO.	SIZE	
FRD1	1.20 x 2.35	FIRE RATED DOOR
FRD	1.05 x 2.35	FIRE RATED DOOR
D1	0.90 x 2.35	T.W. FLUSH DOOR
D2	0.75 x 2.35	T.W. FLUSH DOOR
W1	3.00 x 2.35	ALUMINIUM GLAZED WINDOW
W2	2.70 x 2.35	ALUMINIUM GLAZED WINDOW
W3	2.40 x 2.20	ALUMINIUM GLAZED WINDOW
W4	0.80 x 2.20	ALUMINIUM GLAZED WINDOW
V	0.60 x 1.20	LOUVERED VENTILATOR

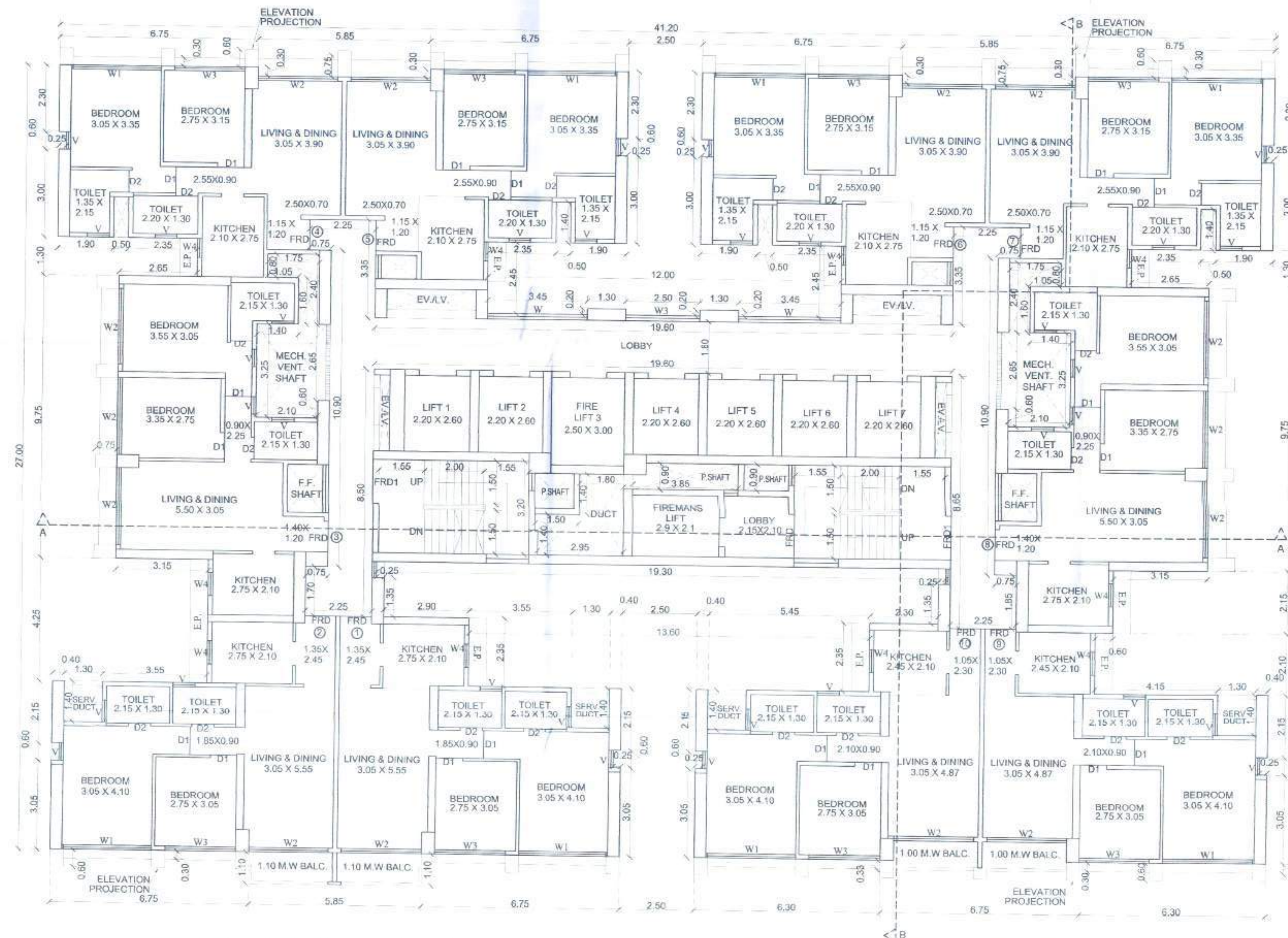
B/U/P AREA DIAGRAM FOR TYPICAL FLOOR
SCALE 1:200

BUILT UP AREA CALCULATION

TYPICAL FLOOR				
A	41.20	X	28.10	X 1 NO = 1157.72 SQ.MT.
TOTAL ADDITION				= 1157.72 SQ.MT.

DEDUCTIONS

1	5.85	X	0.30	X 2 NOS	= 3.51 SQ.MT.
2	2.50	X	2.30	X 1 NO	= 5.75 SQ.MT.
3	3.00	X	0.60	X 1 NO	= 1.80 SQ.MT.
4	2.50	X	5.45	X 1 NO	= 13.63 SQ.MT.
5	1.30	X	2.25	X 2 NOS	= 5.85 SQ.MT.
6	3.45	X	2.45	X 1 NO	= 8.45 SQ.MT.
7	0.50	X	1.40	X 4 NOS	= 2.80 SQ.MT.
8	3.45	X	2.45	X 1 NO	= 8.45 SQ.MT.
9	0.25	X	0.60	X 4 NOS	= 0.60 SQ.MT.
10	4.75	X	1.30	X 1 NO	= 6.18 SQ.MT.
11	2.10	X	9.75	X 1 NO	= 20.48 SQ.MT.
12	5.25	X	2.15	X 1 NO	= 11.29 SQ.MT.
13	5.85	X	2.10	X 1 NO	= 12.29 SQ.MT.
14	1.30	X	1.40	X 4 NOS	= 7.28 SQ.MT.
15	6.30	X	1.10	X 2 NOS	= 13.86 SQ.MT.
16	6.75	X	0.77	X 1 NO	= 5.20 SQ.MT.
17	2.50	X	4.15	X 1 NO	= 10.38 SQ.MT.
18	3.00	X	0.60	X 1 NO	= 1.80 SQ.MT.
19	2.50	X	2.15	X 1 NO	= 5.38 SQ.MT.
20	13.60	X	2.35	X 1 NO	= 31.96 SQ.MT.
21	18.80	X	1.35	X 1 NO	= 25.38 SQ.MT.
22	19.30	X	0.55	X 1 NO	= 10.62 SQ.MT.
22a	6.75	X	1.10	X 2 NOS	= 14.85 SQ.MT.
23	5.25	X	4.25	X 1 NO	= 22.31 SQ.MT.
24	2.10	X	9.75	X 1 NO	= 20.48 SQ.MT.
25	4.75	X	1.30	X 1 NO	= 6.18 SQ.MT.
26	1.75	X	0.80	X 1 NO	= 1.40 SQ.MT.
27	0.70	X	1.60	X 2 NOS	= 2.24 SQ.MT.
28	2.35	X	2.65	X 2 NOS	= 12.46 SQ.MT.
29	2.10	X	0.60	X 2 NOS	= 2.52 SQ.MT.
30	1.20	X	1.65	X 2 NOS	= 3.96 SQ.MT.
31	0.35	X	2.60	X 2 NOS	= 1.82 SQ.MT.
32	2.20	X	7.60	X 6 NOS	= 34.32 SQ.MT.
32a	2.50	X	3.00	X 1 NOS	= 7.50 SQ.MT.
33	4.80	X	0.90	X 1 NO	= 4.32 SQ.MT.
33a	0.75	X	0.50	X 1 NO	= 0.38 SQ.MT.
34	3.05	X	1.95	X 1 NO	= 5.95 SQ.MT.
34a	2.95	X	0.85	X 1 NO	= 2.51 SQ.MT.
35	2.90	X	2.10	X 1 NO	= 6.09 SQ.MT.
36	1.75	X	0.80	X 1 NO	= 1.40 SQ.MT.
37	1.20	X	0.80	X 2 NOS	= 1.92 SQ.MT.
38	3.00	X	0.70	X 2 NOS	= 4.20 SQ.MT.
TOTAL DEDUCTION					= 369.75 SQ.MT.
TOTAL BUILT UP AREA [X - Y1]					= 787.97 SQ.MT.
BUILT UP AREA [AS PER P-LINE]					= 788.66 SQ.MT.

TOTAL BUILT UP AREA [X - Y1] = 787.97 SQ.MT. X1
BUILT UP AREA [AS PER P-LINE] = 788.66 SQ.MT.1ST TO 4TH, 6TH TO 9TH, 11TH TO 14TH, 16TH TO 19TH, 21ST TO 24TH, 26TH TO 28TH, 30TH TO 33RD, 35TH TO 38TH, 40TH TO 43RD, 45TH TO 48TH & 50TH FLOORS PLAN
(TYPICAL FLOOR PLAN) SCALE - 1:100

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING
G.NO.2/2, 2/5, 7/1 & 7/2
AT CHITALSAR MANPADA, THANE (W)

NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE I 5TH FLOOR I OFF
EASTERN EXPRESS HIGHWAY I SION
MUMBAI - 400 022 I TEL: 61133000 I

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLLEN MILLS PVT.LTD.

ARCHITECT

shashi
deshmukh
associates

102, Konark Towers, Opp. Saibaba Temple, Chantali Rd.,
Thane (W) - 400602 Ph
25334420, 25333191, 25369467
shashikantdeshmukh@yahoo.co.uk
shashikantdeshmukh@rediffmail.com

ARCHITECT/ LICENSED ENGINEER/ SUPERVISOR NAME AND SIGNATURE

JOB NO.: DRAWN BY: NIKHIL SCALE: AS SHOWN

DRAWING NO.: 08 CHECKED BY: DINESH

REGISTRATION NO. OF ARCHITECT/

LICENSE NO. OF LICENSED
ENGINEER/ SUPERVISOR

CA/76/03262



PROFORMA - B

CONTENTS OF SHEET 09/22

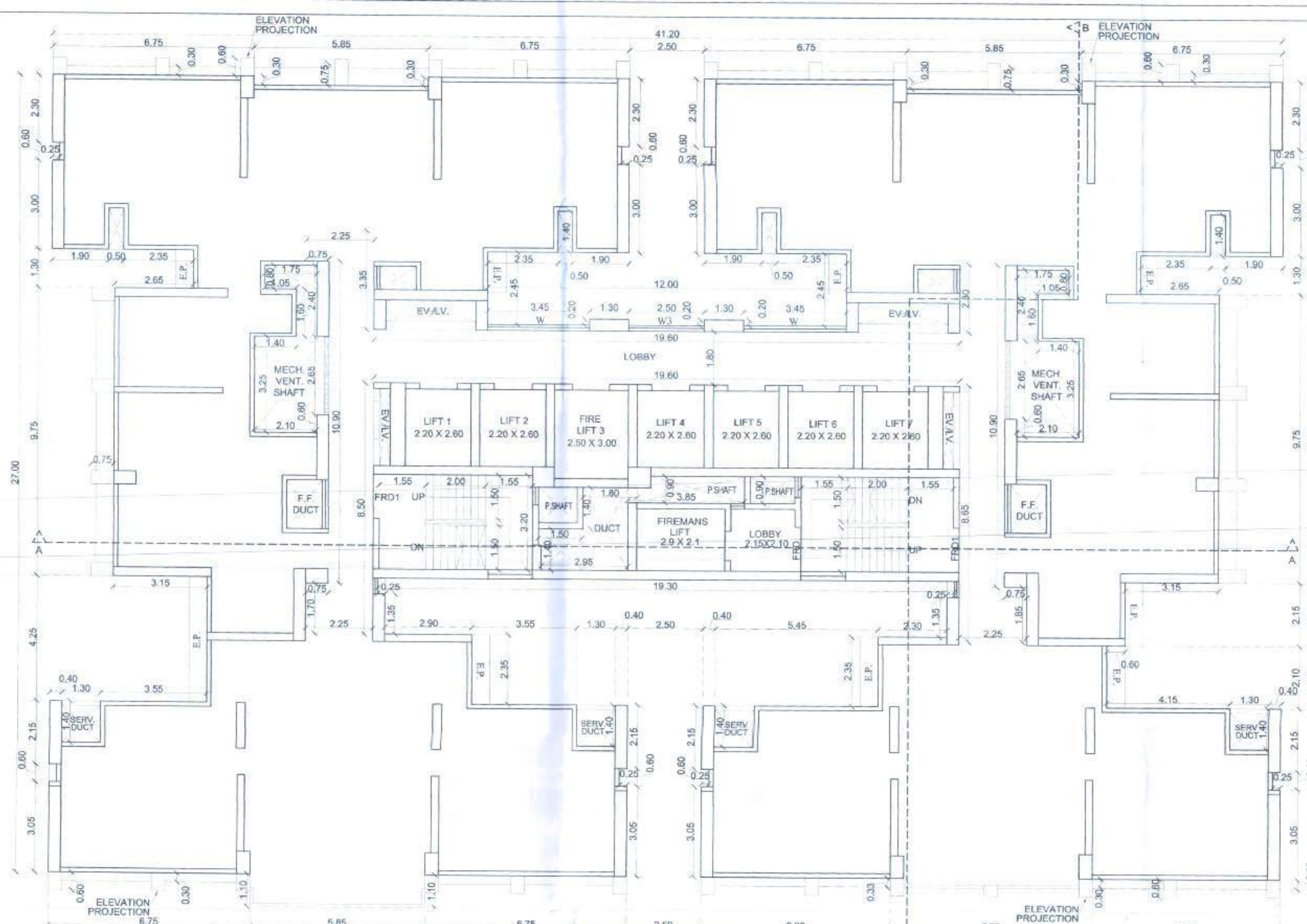
REFUGE & SERVICE FLOOR PLANS, BUA AREA DIAGRAM & CALC.,
REFUGE AREA DIAGRAM & CALCULATION, ETC.

BLDG. TYPE B1
P1 LVL+P2 LVL+GR/P3 LVL+P4 LVL TO P6 LVL+
1ST TO 26TH + SER. FLR. + 27TH TO 50TH FLRS
STAMP OF APPROVAL OF PLANS

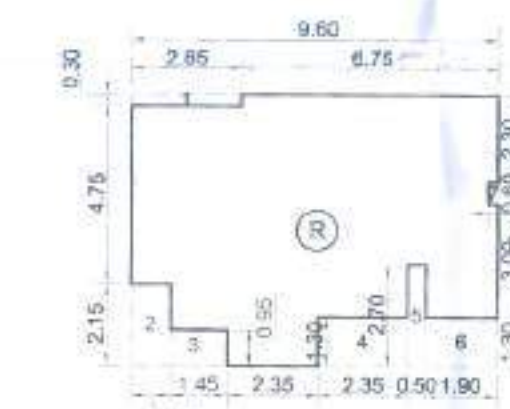
PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO TMC/FORM/HR/196/192
DATED: 06/10/2023



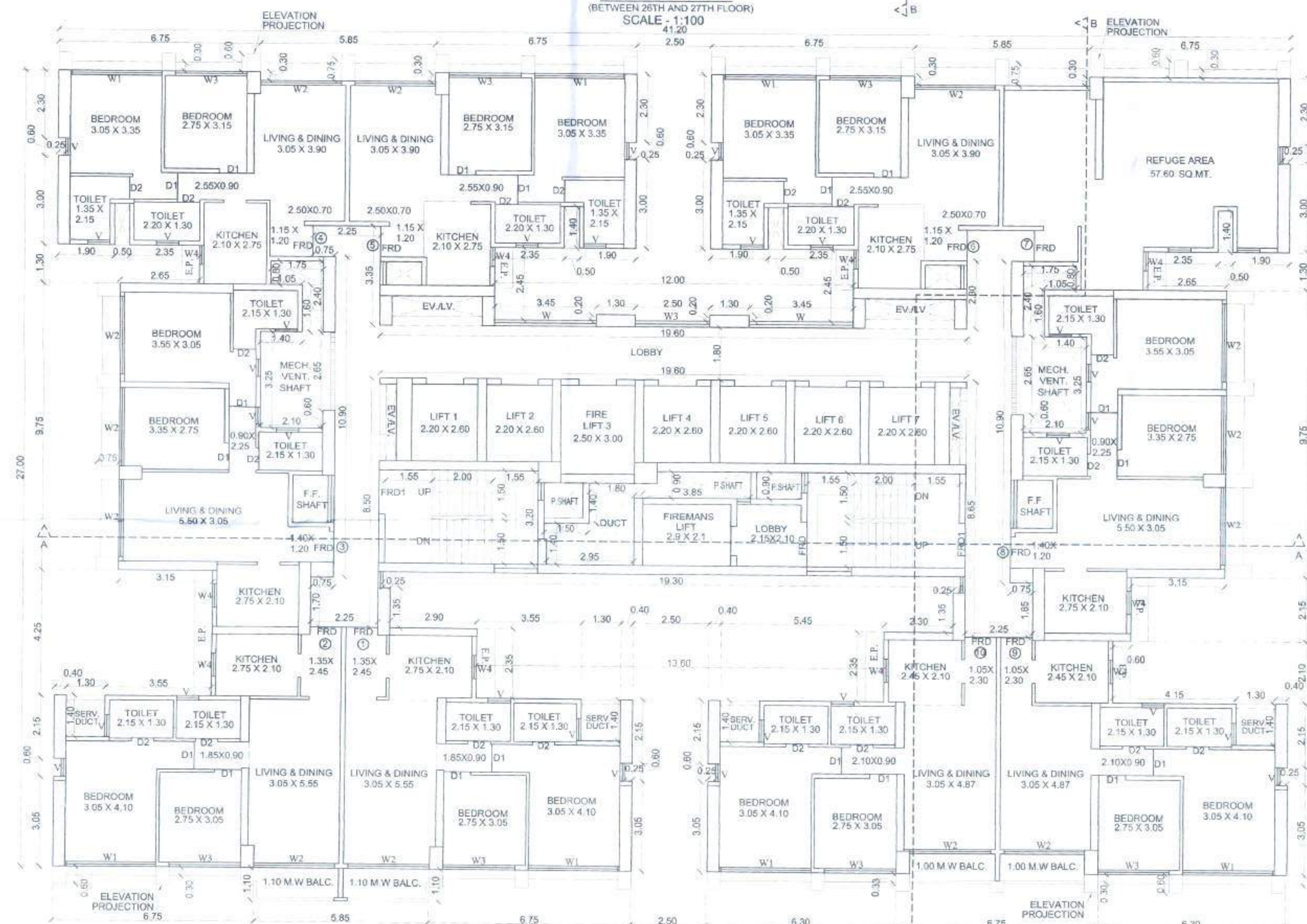
Chief Fire Officer (IC)
Thane Fire Brigade, Thane.



SERVICE FLOOR PLAN
(BETWEEN 26TH AND 27TH FLOOR)
SCALE - 1:100



AREA DIAGRAM FOR
REFUGE FLOOR
SCALE 1:200



5TH, 10TH, 15TH, 20TH, 25TH, 29TH, 34TH, 39TH, 44TH & 49TH FLOORS PLAN
SCALE - 1:100

REFUGE AREA CALCULATION

5TH, 10TH, 15TH, 20TH, 25TH, 29TH, 34TH, 39TH, 44TH & 49TH FLOORS				
R.	9.60	X	7.20	X 1 NO
				= 69.12 SQ.MT.
TOTAL ADDITION				= 69.12 SQ.MT.

DEDUCTIONS

1	2.85	X	0.30	X 1 NO	= 0.86 SQ.MT.
2	1.05	X	2.15	X 1 NO	= 2.26 SQ.MT.
3	1.45	X	0.95	X 1 NO	= 1.38 SQ.MT.
4	2.35	X	1.30	X 1 NO	= 3.06 SQ.MT.
5	0.50	X	2.70	X 1 NO	= 1.35 SQ.MT.
6	1.90	X	1.30	X 1 NO	= 2.47 SQ.MT.
7	0.25	X	0.60	X 1 NO	= 0.15 SQ.MT.
TOTAL DEDUCTION					= 11.53 SQ.MT. Y1

TOTAL REFUGE AREA [X - Y1]	= 57.59 SQ.MT. X1
REFUGE AREA [AS PER P-LINE]	= 57.60 SQ.MT.

BUILT UP AREA CALCULATION

OF 5TH, 10TH, 15TH, 20TH, 25TH, 29TH, 34TH, 39TH, 44TH & 49TH FLOORS				
BUP AREA OF TYPICAL FLOOR	=	788.06	SQ.MT.	
LESS REFUGE AREA	=	57.60	SQ.MT.	
NET BUP AREA	=	730.46	SQ.MT.	
EXCESS REFUGE AREA	=	---	SQ.MT.	
TOTAL BUP AREA	=	730.46	SQ.MT.	

REQUIRED REFUGE AREA

BUP AREA OF TWO CONSECUTIVE FLOORS	
(788.06 X 2)	= 1576.12 SQ.MT.
= 1576.12 / 12.5	= 126.09 SQ.MT.
= 126.09 SQ.MT. X 0.3	= 37.83 SQ.MT.
MAXIMUM PERMISSIBLE REFUGE AREA	= 75.66 SQ.MT.
(FREE OF FSI) 37.83 X 2 TIMES	
PROPOSED REFUGE AREA	= 57.60 SQ.MT.
EXCESS REFUGE AREA TAKEN IN FSI	= --- SQ.MT.

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING
G.NO 2/2, 2/5, 7/1 & 7/2
AT CHITALSAR MANPADA, THANE (W)

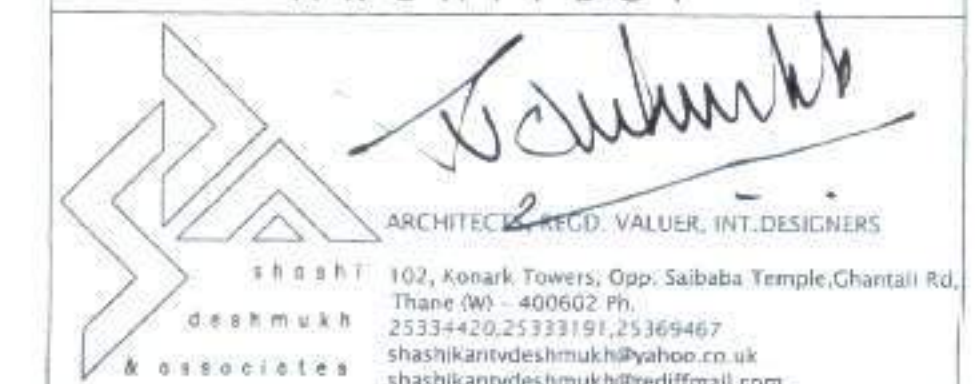
NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE I 5TH FLOOR I OFF
EASTERN EXPRESS HIGHWAY I SION
MUMBAI - 400 022 I TEL: 61133000 I

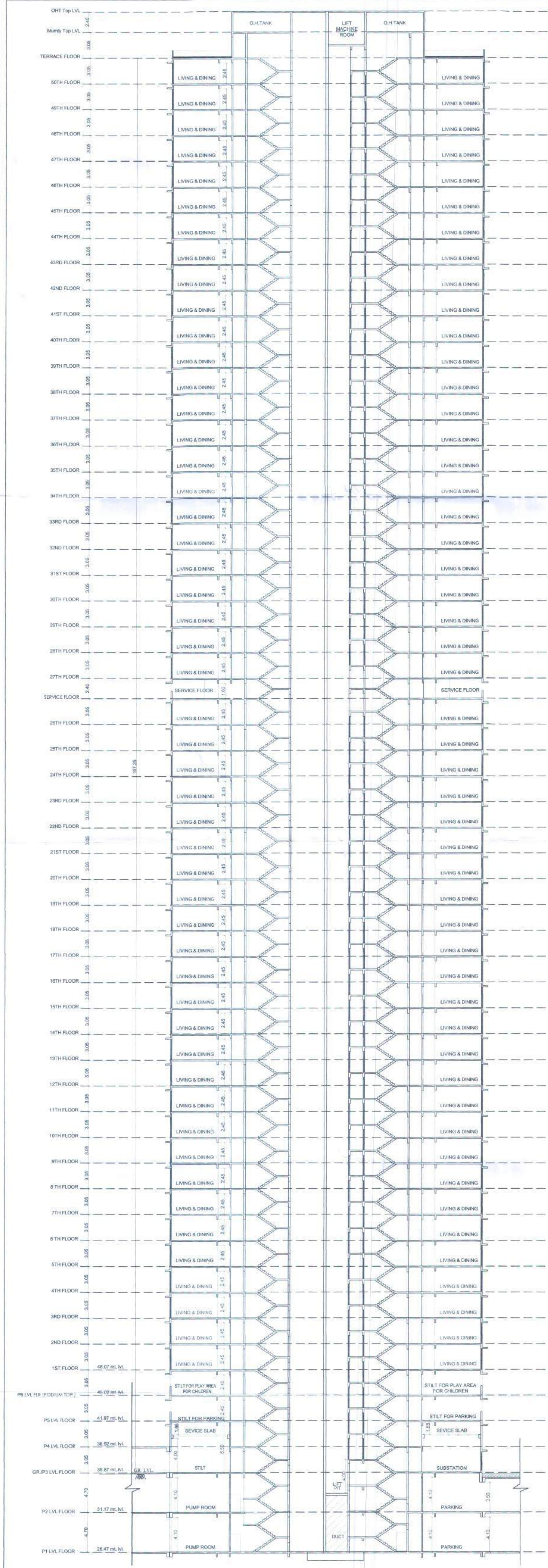
NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLLEN MILLS PVT.LTD.

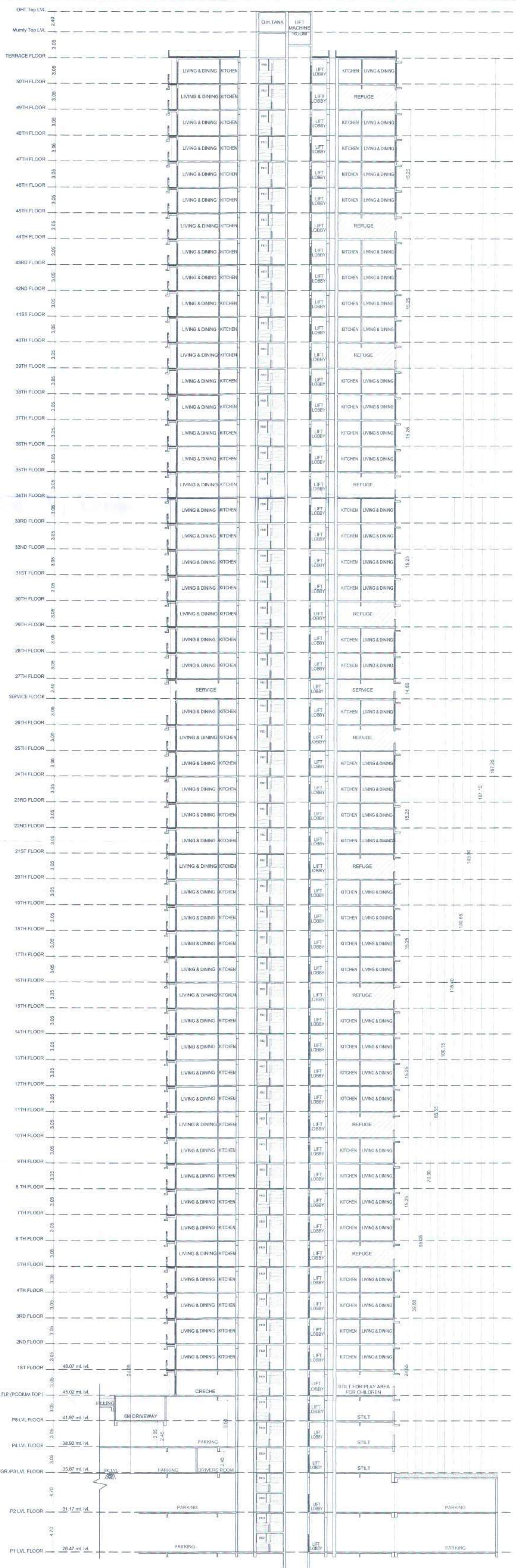
ARCHITECT



ARCHITECT/ LICENSED ENGINEER/ SUPERVISOR NAME AND SIGNATURE
JOB NO. DRAWN BY: NIKHIL SCALE: AS SHOWN
DRAWING NO.: 09 CHECKED BY: DINESH
REGISTRATION NO. OF ARCHITECT/ LICENSE NO. OF LICENSED ENGINEER/ SUPERVISOR CA76/03262



SECTION A-A
SCALE 1:200



SECTION B-B
SCALE 1:200

PROFORMA - B

CONTENTS OF SHEET 10/22

SECTIONS

BLDG. TYPE B1
P1 LVL+P2 LVL+GR./P3 LVL+ P4 LVL TO P6 LVL+
1ST TO 26TH + SER. FLR. + 27TH TO 50TH FLRS

STAMP OF APPROVAL OF PLANS

PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO. TMC/.../18/136/132
DATED 06/10/2023



Chief Fire Officer (IC)
Thane Fire Brigade, Thane

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING
G.NO 2/2, 2/5, 7/1 & 7/2
AT CHITALSAR MANPADIA, THANE (W)

NAME OF OWNER

DHURVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE I 5TH FLOOR I OFF
EASTERN EXPRESS HIGHWAY I SION
MUMBAI - 400 022 I TEL. 61133000 I

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHURVA WOOLLEN MILLS PVT.LTD.

ARCHITECT



ARCHITECT/ LICENSED ENGINEER/ SUPERVISOR NAME AND SIGNATURE
JOB NO. DRAWN BY: NRIH SCALE: AS SHOWN
DRAWING NO. 10 CHECKED BY: DINESH
REGISTRATION NO. OF ARCHITECT/ ENGINEER/ SUPERVISOR
GATE/01392

PROFORMA - B

CONTENTS OF SHEET

11/22

GR/P3 & P4 FLOOR PLANS, BUA AREA DIAGRAM & CALCULATIONS, CARPET AREA STATEMENT, BUILT UP AREA SUMMARY, DOOR & WINDOW SCHEDULE, ETC.

BLDG. TYPE C1
P1 LVL+P2 LVL+GR/P3 LVL+P4 LVL TO P6 LVL+
1ST TO 26TH + SER. FLR. + 27TH TO 50TH FLRS

STAMP OF APPROVAL OF PLANS

PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO TMC/CFB/M/HR/196/192
DATED 06/10/2023

Chief Fire Officer (IC)
Thane Fire Brigade, Thane.



FORM OF STATEMENT 3 [SR. NO. 9 (D)]					
BUILDING NO.	FLOOR NO.	APARTMENT NO.	CARPET AREA OF APARTMENT	AREA OF BALCONY ATTACHED TO APARTMENT	AREA OF DOUBLE HEIGHT TERRACES ATTACHED TO FLAT
BLDG. TYPE C1	1ST TO 4TH, 6TH TO 8TH, 11TH TO 14TH, 16TH TO 19TH, 21ST TO 24TH, 26TH TO 28TH, 30TH TO 33RD, 35TH TO 38TH, 40TH TO 43RD, 45TH TO 48TH & 50TH FLOORS	1	83.96	5.65	NILL
		2	58.73	2.45	NILL
		3	84.22	4.55	NILL
		4	84.22	4.55	NILL
		5	58.73	2.45	NILL
	5TH, 10TH, 15TH, 20TH, 25TH, 29TH, 34TH, 39TH, 44TH & 49TH FLOORS	1	83.96	5.65	NILL
		2	58.73	2.45	NILL
		3	84.22	4.55	NILL
		4	84.22	4.55	NILL
		5	47.27	4.55	NILL
		6	58.73	2.45	NILL
		7	83.96	5.65	NILL

BUILTUP AREA AS PER UDCPR

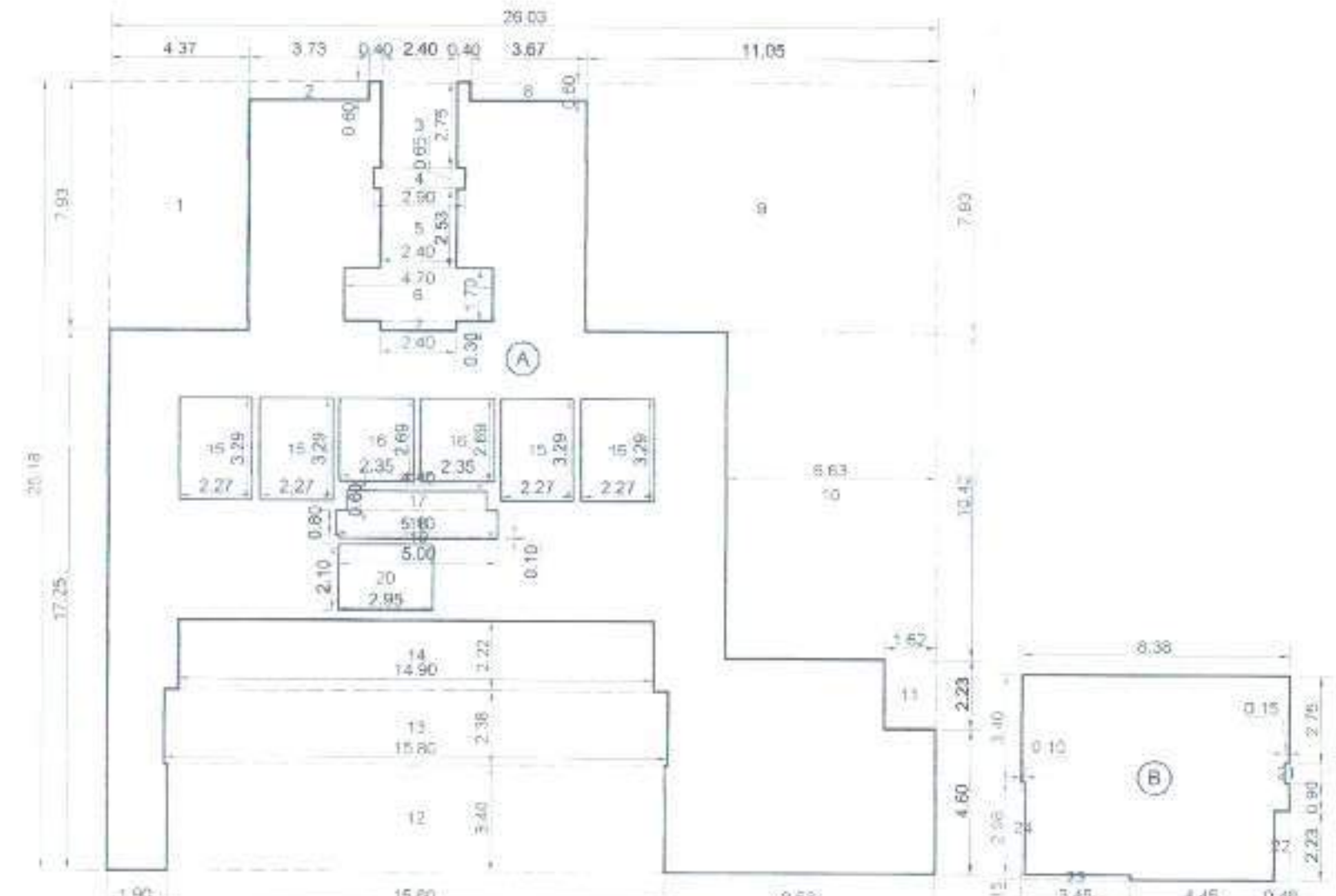
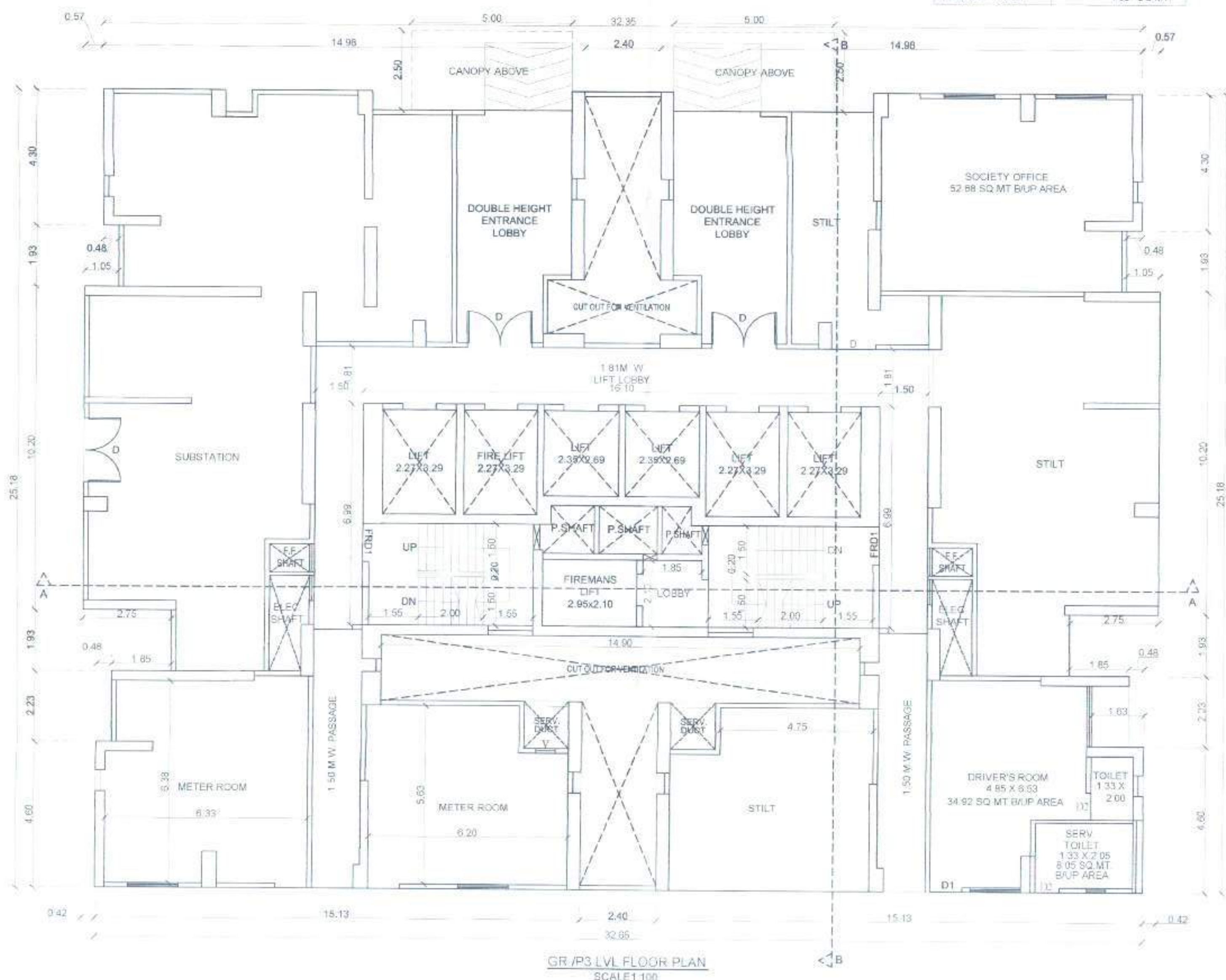
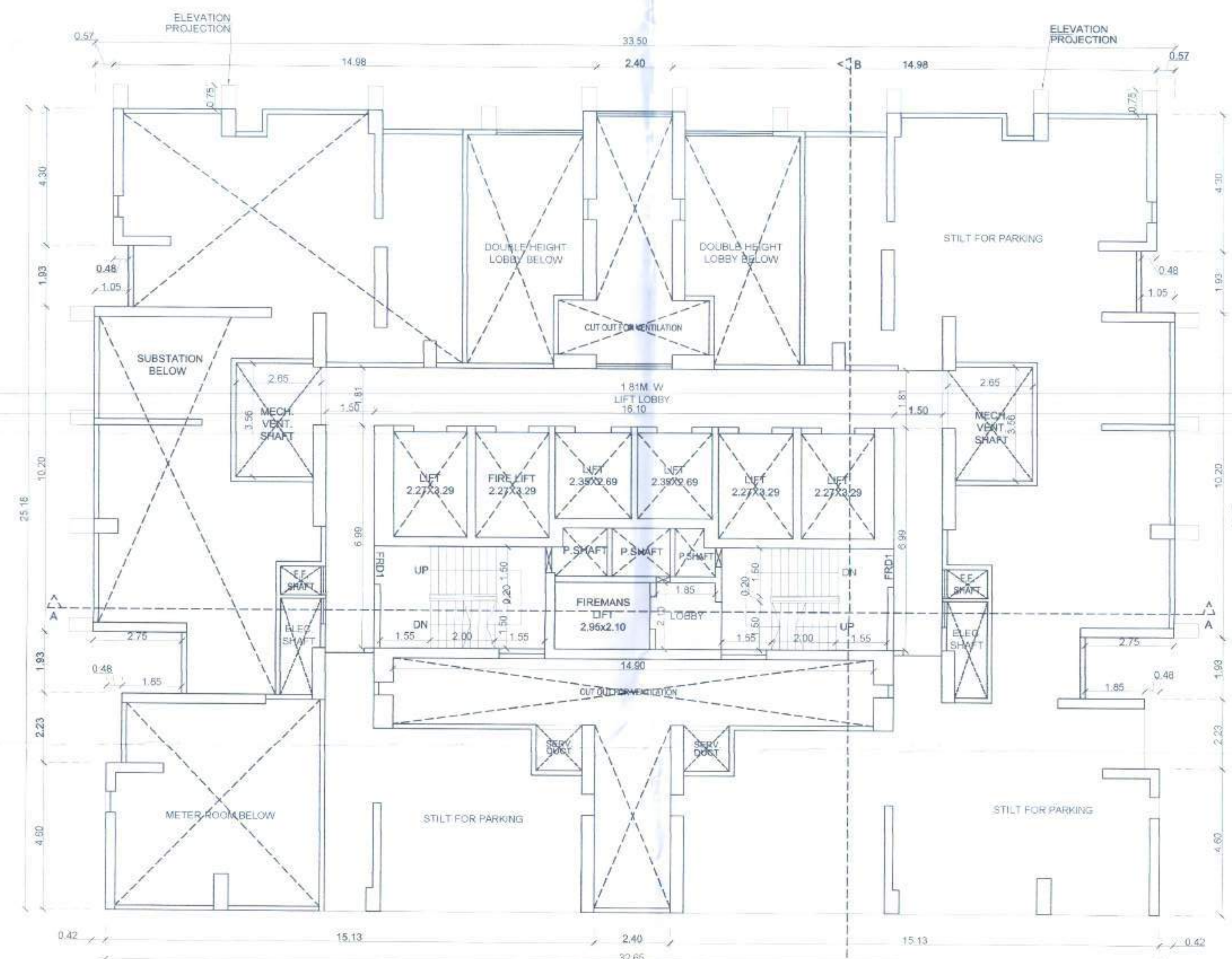
FORM OF STATEMENT 2
[SR. NO. 5 (A)]
PROPOSED BUILDING

BUILDING NO.	FLOOR NO.	TOTAL BUILT-UP AREA OF FLOOR, AS PER OUTER CONSTRUCTION LINE (AS PER P-LINE AREA)
BLDG. TYPE C1	GR/P3 LVL FLOOR	305.52
	P4 LVL FLOOR	---
	P5 LVL FLOOR	---
	P6 LVL FLOOR	---
	1ST FLOOR	657.15
	2ND FLOOR	657.15
	3RD FLOOR	657.15
	4TH FLOOR	657.15
	5TH FLOOR	617.71
	6TH FLOOR	657.15
	7TH FLOOR	657.15
	8TH FLOOR	657.15
	9TH FLOOR	657.15
	10TH FLOOR	617.71
	11TH FLOOR	657.15
	12TH FLOOR	657.15
	13TH FLOOR	657.15
	14TH FLOOR	657.15
	15TH FLOOR	617.71
	16TH FLOOR	657.15
	17TH FLOOR	657.15
	18TH FLOOR	657.15
	19TH FLOOR	657.15
	20TH FLOOR	617.71
	21ST FLOOR	657.15
	22ND FLOOR	657.15
	23RD FLOOR	657.15
	24TH FLOOR	657.15
	25TH FLOOR	617.71
	26TH FLOOR	657.15
	SERVICE FLOOR	---
	27TH FLOOR	657.15
	28TH FLOOR	657.15
	29TH FLOOR	617.71
	30TH FLOOR	657.15
	31ST FLOOR	657.15
	32ND FLOOR	657.15
	33RD FLOOR	657.15
	34TH FLOOR	617.71
	35TH FLOOR	657.15
	36TH FLOOR	657.15
	37TH FLOOR	657.15
	38TH FLOOR	617.71
	39TH FLOOR	657.15
	40TH FLOOR	657.15
	41ST FLOOR	657.15
	42ND FLOOR	657.15
	43RD FLOOR	657.15
	44TH FLOOR	617.71
	45TH FLOOR	657.15
	46TH FLOOR	657.15
	47TH FLOOR	657.15
	48TH FLOOR	657.15
	49TH FLOOR	617.71
	50TH FLOOR	657.15
TOTAL		33243.03

FLOOR NO.	CARPET AREA 50 TO 80 SQ MT	CARPET AREA 40 TO 150 SQ MT
GR/P3 LVL FLOOR	---	---
P4 LVL FLOOR	---	---
P5 LVL FLOOR	---	---
P6 LVL FLOOR	---	---
1ST FLOOR	06	---
2ND FLOOR	06	---
3RD FLOOR	06	---
4TH FLOOR	06	---
5TH FLOOR	06	---
6TH FLOOR	06	---
7TH FLOOR	06	---
8TH FLOOR	06	---
9TH FLOOR	06	---
10TH FLOOR	06	---
11TH FLOOR	06	---
12TH FLOOR	06	---
13TH FLOOR	06	---
14TH FLOOR	06	---
15TH FLOOR	06	---
16TH FLOOR	06	---
17TH FLOOR	06	---
18TH FLOOR	06	---
19TH FLOOR	06	---
20TH FLOOR	06	---
21ST FLOOR	06	---
22ND FLOOR	06	---
23RD FLOOR	06	---
24TH FLOOR	06	---
25TH FLOOR	06	---
26TH FLOOR	06	---
27TH FLOOR	06	---
28TH FLOOR	06	---
29TH FLOOR	06	---
30TH FLOOR	06	---
31ST FLOOR	06	---
32ND FLOOR	06	---
33RD FLOOR	06	---
34TH FLOOR	06	---
35TH FLOOR	06	---
36TH FLOOR	06	---
37TH FLOOR	06	---
38TH FLOOR	06	---
39TH FLOOR	06	---
40TH FLOOR	06	---
41ST FLOOR	06	---
42ND FLOOR	06	---
43RD FLOOR	06	---
44TH FLOOR	06	---
45TH FLOOR	06	---
46TH FLOOR	06	---
47TH FLOOR	06	---
48TH FLOOR	06	---
49TH FLOOR	06	---
50TH FLOOR	06	---
TOTAL	300	300

PROPOSED AREA AT GR/P3 LVL	
SOCIETY OFFICE	52.68 SQ. MT.
CRECHE	---
DRIVERS ROOM	37.52 SQ. MT.
SERVANT TOILET	4.08 SQ. MT.

P4 LVL FLOOR PLAN
SCALE: 1:100



BUILT UP AREA CALCULATION					
GR/P3 LVL FLOOR					
A	26.03	X	23.18	X	1.10
B	8.38	X	6.53	X	1.10
TOTAL ADDITION					710.16 SQ. MT.
DEDUCTIONS					
1	4.37	X	7.93	X	1.10
2	3.73	X	0.60	X	1.10
3	2.40	X	2.75	X	1.10
4	2.60	X	0.65	X	1.10
5	2.40	X	2.38	X	1.10
6	4.70	X	1.70	X	1.10
7	2.30	X	0.30	X	1.10
8	7.67	X	0.60	X	1.10
9	11.08	X	7.70	X	1.10
10	0.63	X	10.43	X	1.10
11	1.63	X	2.23	X	1.10
TOTAL DEDUCTION					404.69 SQ. MT.
TOTAL BUILT UP AREA (A+B-Y)					305.47 SQ. MT.
BUILT UP AREA (AS PER P-LINE)					305.52 SQ. MT.

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING
G.NO 2/2, 2/5, 7/1 & 7/2
AT CHITAL SAR MANPADA, THANE (W)

NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE I 5TH FLOOR I OFF
EASTERN EXPRESS HIGHWAY I SION
MUMBAI - 400 022 I TEL. 61133000 I

NAME & SIGNATURE OF OWNER / P.O.A. HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLLEN MILLS PVT. LTD.

ARCHITECT



ARCHITECT/ LICENSED ENGINEER/ SUPERVISOR NAME AND SIGNATURE
JOB NO. DRAWN BY: NIKIL SCALE: AS SHOWN
DRAWING NO. 11 CHECKED BY: DINESH
REGISTRATION NO. OF ARCHITECT/ LICENSE NO. OF LICENSED ENGINEER/ SUPERVISOR
CA79/03202

PROFORMA - B

CONTENTS OF SHEET

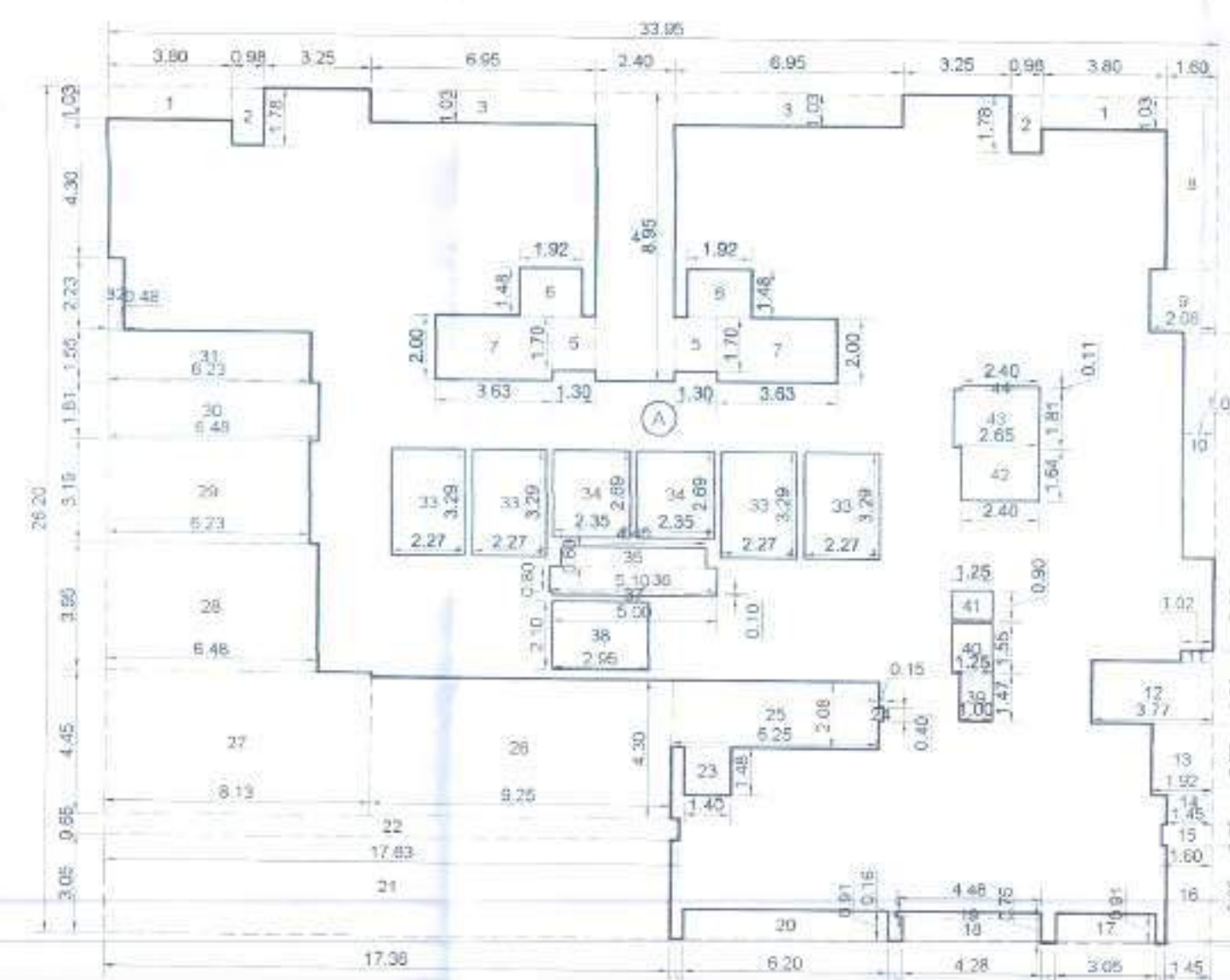
12/22

P5 & P6 LVL FLOOR PLANS, BUA AREA DIAGRAM & CALC.,
CARPET AREA STATEMENT, BUILT UP AREA SUMMARY,
DOOR & WINDOW SCHEDULE ETC.

BLDG. TYPE C1
P1 LVL+P2 LVL+GR/P3 LVL+P4 LVL TO P6 LVL+
1ST TO 26TH + SER. FLR. + 27TH TO 50TH FLRS
STAMP OF APPROVAL OF PLANS

PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO TMC/CP/11/HRL/136/1/192
DATED 06/10/2023

Chief Fire Officer (IC)
Thane Fire Brigade, Thane.



B/U AREA DIAGRAM FOR P6 LVL FLOOR
SCALE 1:200

BUILT UP AREA CALCULATION

P6 LVL FLOOR					
A	33.95	X	26.20	X	1.80
					= 889.49 SQ.MT
					TOTAL ADDITION = 889.49 SQ.MT X

DEDUCTIONS					
1	3.80	X	1.03	X	2 NOS
2	0.98	X	1.78	X	2 NOS
3	6.95	X	1.03	X	2 NOS
4	2.40	X	8.95	X	1 NO
5	1.30	X	1.70	X	2 NOS
6	1.92	X	1.48	X	2 NOS
7	3.63	X	2.00	X	2 NOS
8	1.60	X	5.33	X	1 NO
9	2.08	X	1.93	X	1 NO
10	1.03	X	7.00	X	1 NO
11	1.02	X	0.35	X	1 NO
12	3.77	X	1.93	X	1 NO
13	1.92	X	2.23	X	1 NO
14	1.45	X	0.90	X	1 NO
15	1.60	X	0.63	X	1 NO
16	1.45	X	3.05	X	1 NO
17	3.05	X	0.91	X	1 NO
18	4.28	X	0.75	X	1 NO
19	4.48	X	0.16	X	1 NO
20	6.20	X	0.91	X	1 NO
21	17.38	X	3.05	X	1 NO
22	17.63	X	0.63	X	1 NO
23	1.40	X	1.48	X	1 NO
24	0.15	X	0.40	X	1 NO
25	6.25	X	2.08	X	1 NO
26	9.25	X	4.30	X	1 NO
27	8.13	X	4.45	X	1 NO
28	6.48	X	3.95	X	1 NO
29	6.23	X	3.19	X	1 NO
30	6.48	X	1.81	X	1 NO
31	6.23	X	1.55	X	1 NO
32	0.48	X	2.23	X	1 NO
33	2.28	X	3.29	X	4 NOS
34	3.35	X	2.69	X	2 NOS
35	4.40	X	0.60	X	1 NO
36	5.10	X	0.80	X	1 NO
37	5.00	X	0.10	X	1 NO
38	2.95	X	2.10	X	1 NO
39	1.00	X	1.47	X	1 NO
40	1.25	X	1.53	X	1 NO
41	1.25	X	0.56	X	1 NO
42	2.40	X	1.64	X	1 NO
43	2.65	X	1.81	X	1 NO
44	2.40	X	0.11	X	1 NO
					TOTAL DEDUCTION = 415.62 SQ.MT
					TOTAL BUILT UP AREA (X - Y) = 471.87 SQ.MT
					BUILT UP AREA (X - Y) = 471.87 SQ.MT

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING
G NO.2/2, 2/5, 7/1 & 7/2
AT CHITALSAR MANPADA, THANE (W)

NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE 1 5TH FLOOR I OFF
EASTERN EXPRESS HIGHWAY I SION
MUMBAI - 400 022 I TEL: 61133000 I

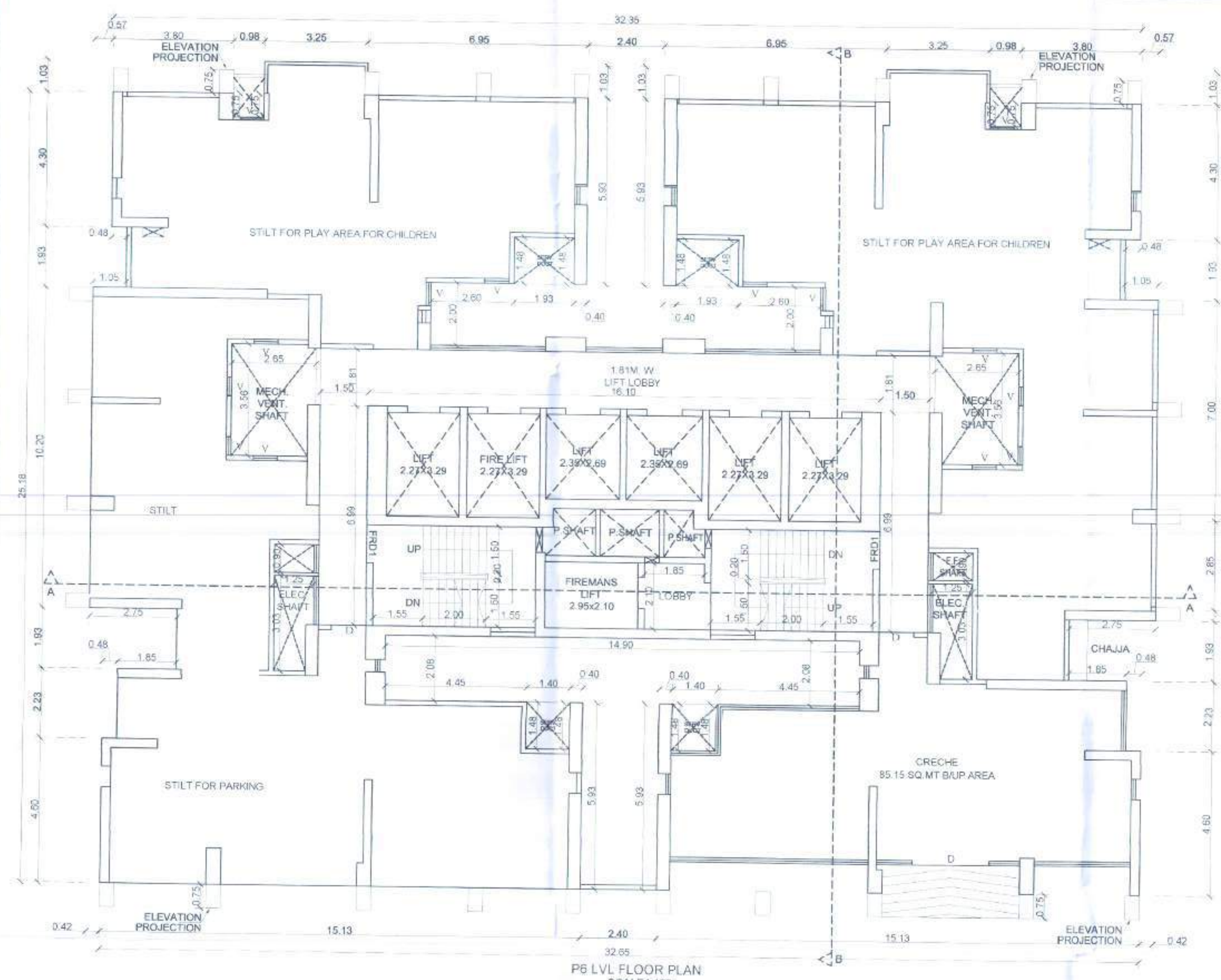
NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLLEN MILLS PVT.LTD.

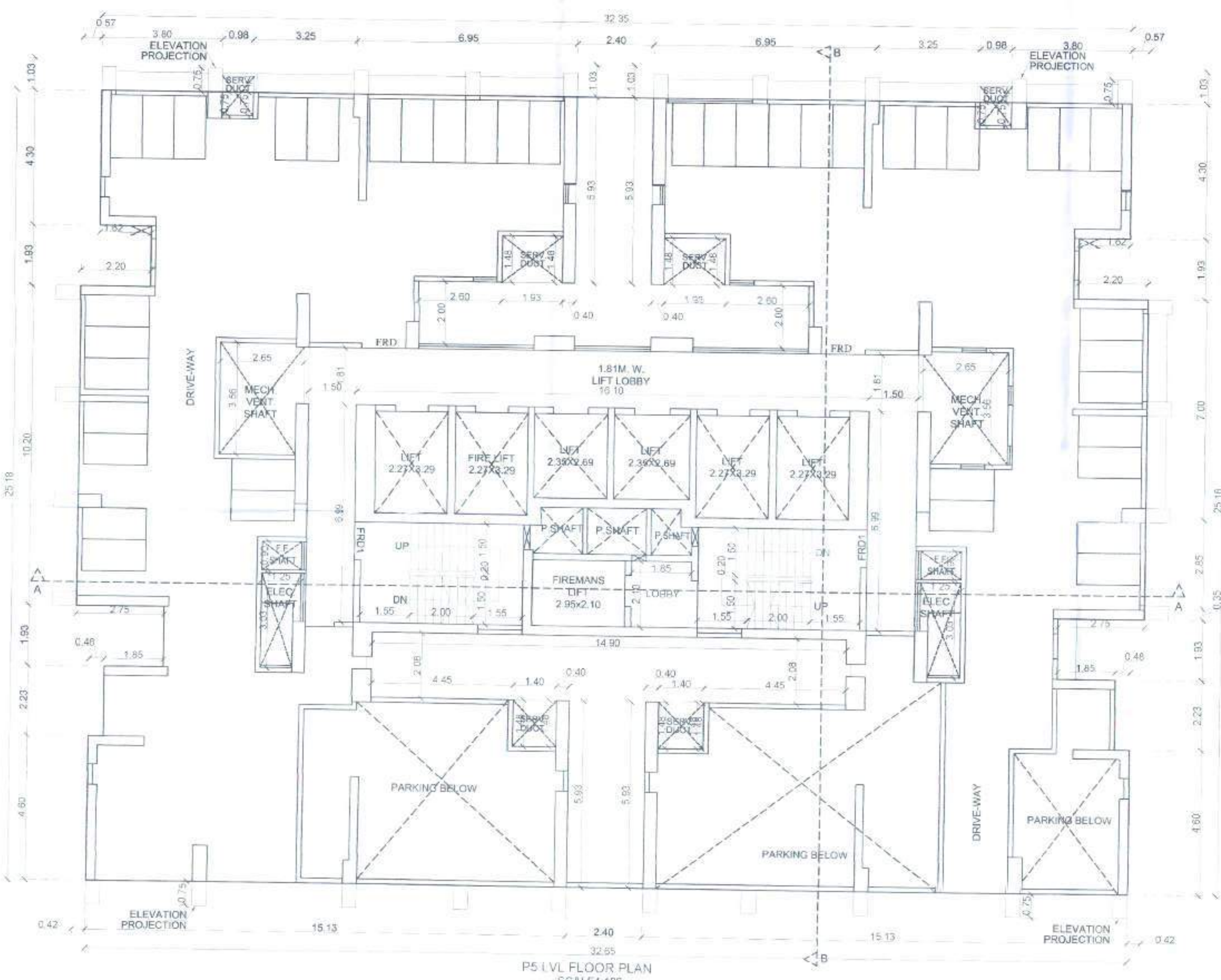
ARCHITECT



ARCHITECT/ LICENS'D ENGINEER/ SUPERVISOR NAME AND SIGNATURE
JOB NO. DRAWN BY: NIKHIL SCALE: AS SHOWN
DRAWING NO. 12 CHECKED BY: DINESH
REGISTRATION NO. OF ARCHITECT/ ENGINEER/ SUPERVISOR: CA/76/0382



P6 LVL FLOOR PLAN
SCALE 1:100



P5 LVL FLOOR PLAN
SCALE 1:100

PROFORMA - B

CONTENTS OF SHEET

13/22

TYPICAL, REFUGE FLOOR PLANS, BUA DIAGRAM & CALCULATIONS, CARPET AREA STATEMENT, BUILT UP AREA SUMMARY, DOOR & WINDOW SCHEDULE, ETC.

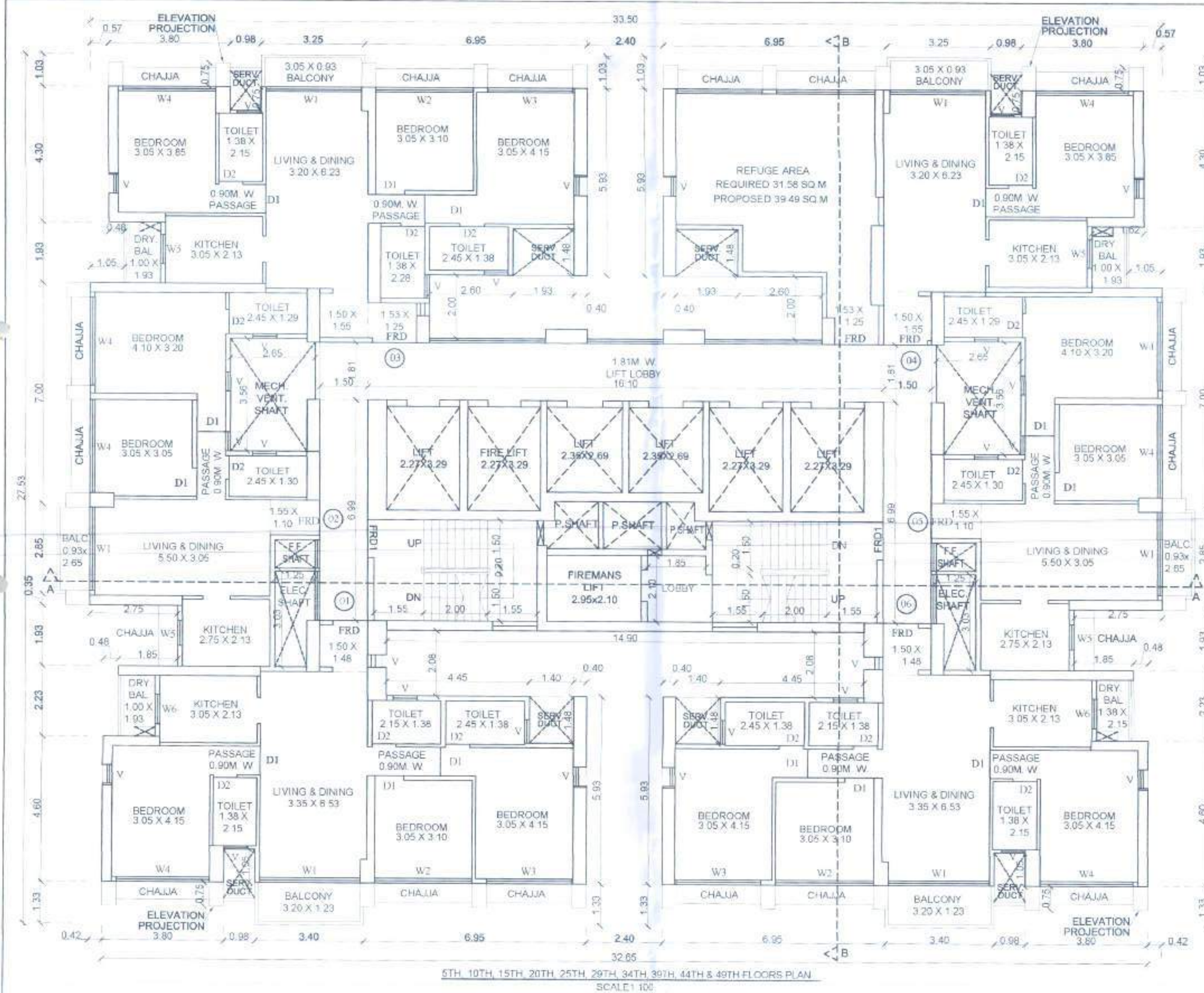
BLDG. TYPE C1
P1 LVL+P2 LVL+GR/P3 LVL+P4 LVL TO P6 LVL+
1ST TO 26TH + SER. FLR. + 27TH TO 50TH FLRS

STAMP OF APPROVAL OF PLANS

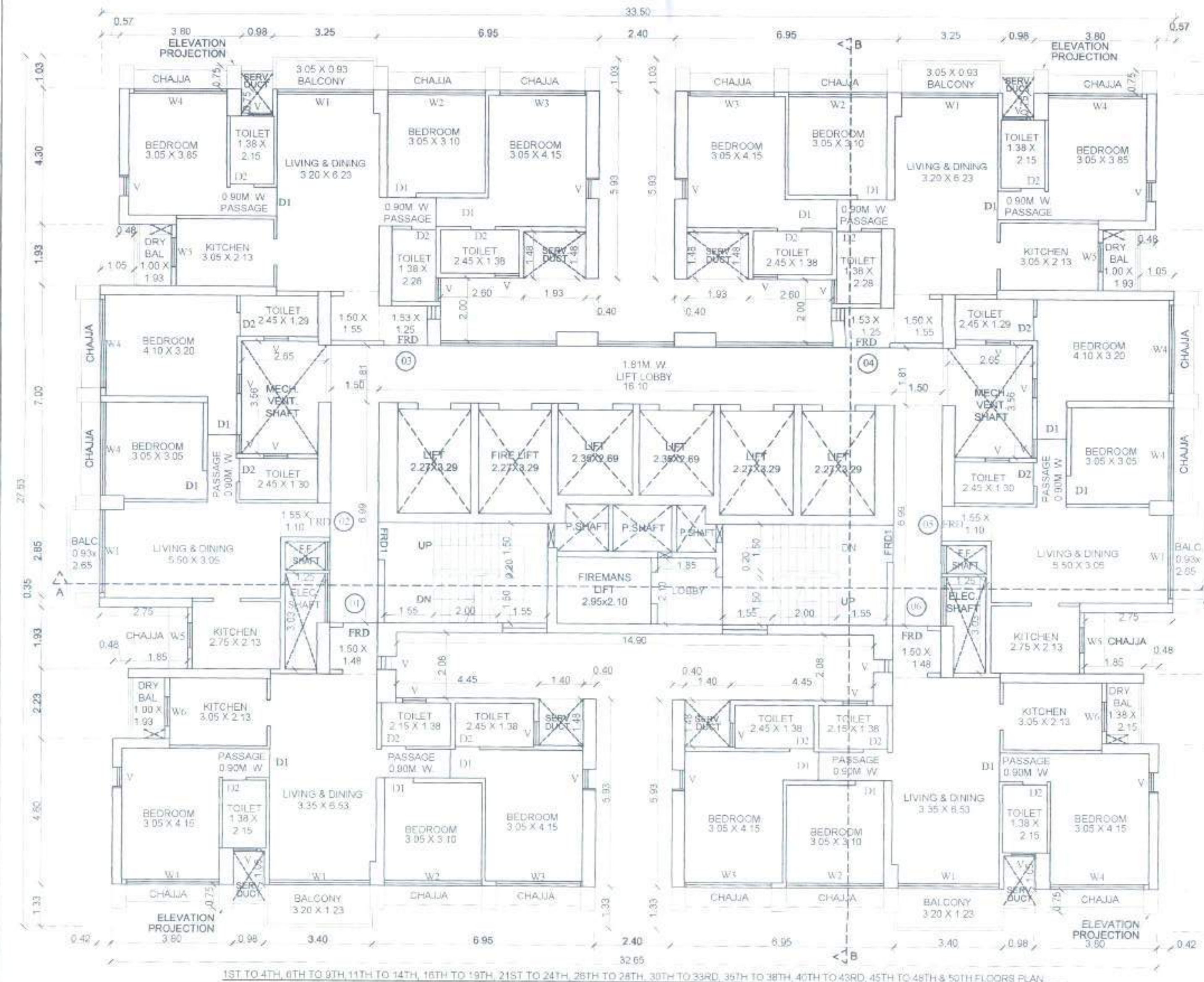
PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO TM/CCT/M/HR/196/192
DATED 06/10/2023



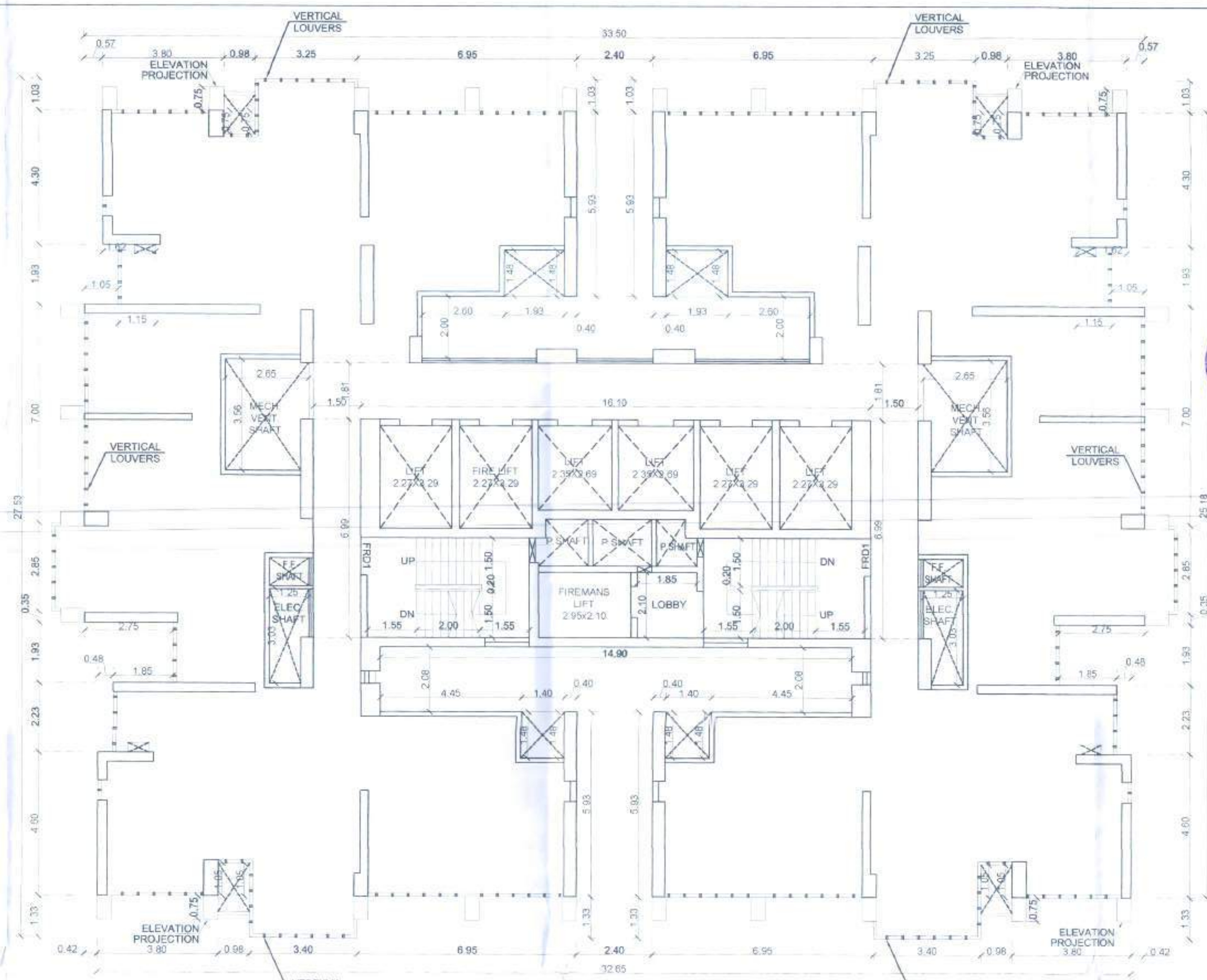
Chief Fire Officer (IC)
Thane Fire Brigade, Thane.



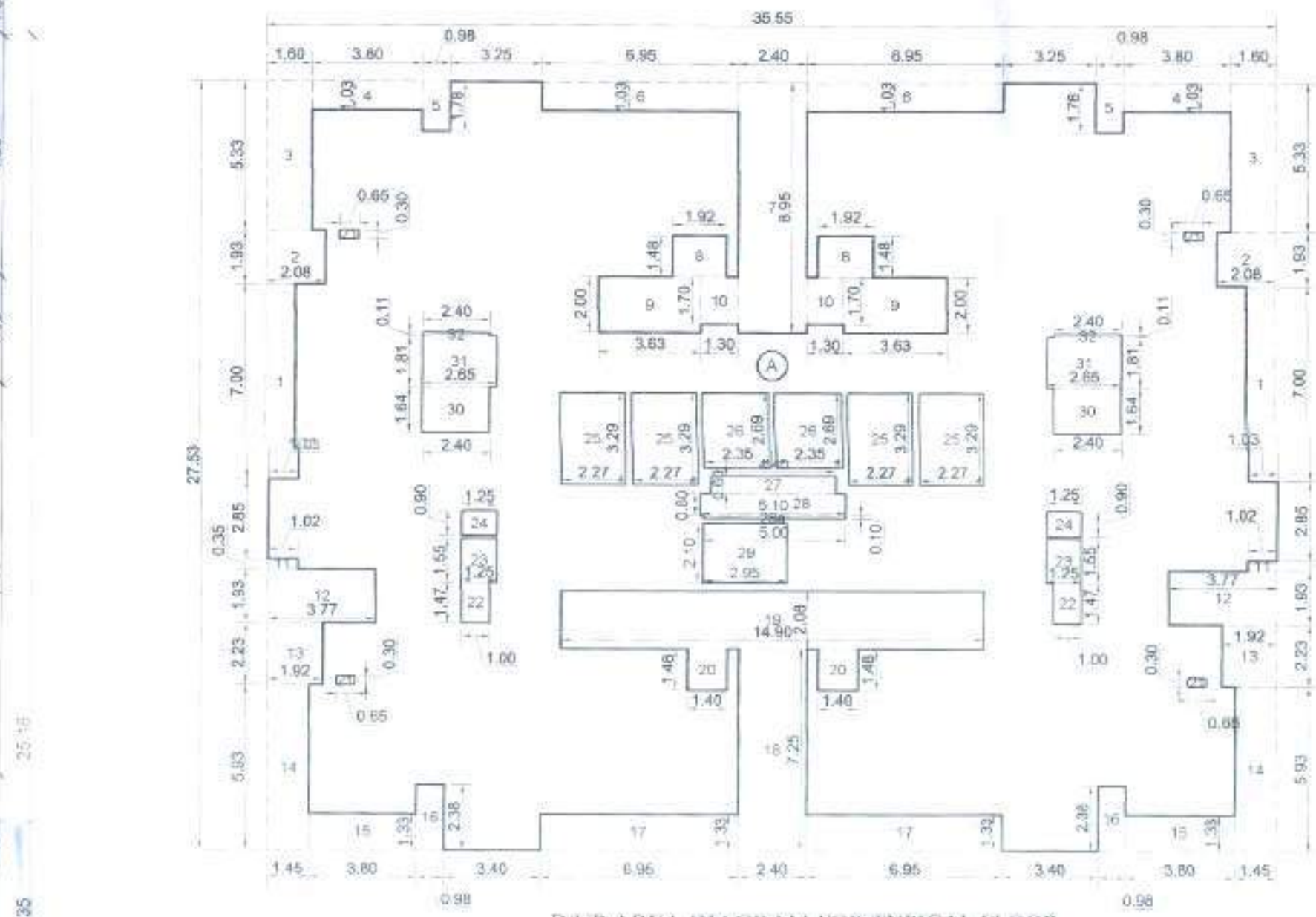
5TH, 10TH, 15TH, 20TH, 25TH, 30TH, 35TH, 40TH & 45TH FLOORS PLAN
SCALE: 1:100



1ST TO 4TH, 6TH TO 9TH, 11TH TO 14TH, 16TH TO 19TH, 21ST TO 24TH, 26TH TO 29TH, 31ST TO 34TH, 36TH TO 39TH, 41ST TO 44TH & 46TH TO 49TH FLOORS PLAN
SCALE: 1:100



SERVICE FLOOR PLAN
(BETWEEN 26TH AND 27TH FLOOR)
SCALE: 1:100



AREA DIAGRAM FOR
REFUGE FLOOR
SCALE: 1:200

REFUGE AREA CALCULATION

5TH, 10TH, 15TH, 20TH, 25TH, 30TH, 35TH, 40TH & 45TH FLOORS			
R	6.70	X	7.93
TOTAL ADDITION		=	53.13 SQ.MT
TOTAL DEDUCTION		=	53.13 SQ.MT

DEDUCTIONS			
1	0.10	X	3.40
2	0.25	X	2.53
3	2.60	X	2.00
4	1.93	X	3.48
5	0.40	X	2.00
TOTAL DEDUCTION		=	13.69 SQ.MT
TOTAL REFUGE AREA (X - Y)		=	39.44 SQ.MT
REFUGE AREA (AS PER PLAN)		=	39.44 SQ.MT

REQUIRED REFUGE AREA			
BUA AREA OF TWO CONSECUTIVE FLOORS		=	1314.30 SQ.MT
(657.15 X 2)		=	1314.30 / 12.5
MAXIMUM PERMISSIBLE REFUGE AREA		=	31.52 SQ.MT
(FREE OF FSI) 31.54 X 2 TIMES		=	63.08 SQ.MT
PROPOSED REFUGE AREA		=	39.44 SQ.MT
EXCESS REFUGE AREA TAKEN IN FSI		=	0.00 SQ.MT

BUILT UP AREA CALCULATION			
OF 5TH, 10TH, 15TH, 20TH, 25TH, 30TH, 35TH, 40TH, 45TH & 49TH FLOORS			
BUA AREA OF TYPICAL FLOOR		=	657.15 SQ.MT
LESS REFUGE AREA		=	39.44 SQ.MT
NET BUA AREA		=	617.71 SQ.MT
EXCESS REFUGE AREA		=	0.00 SQ.MT
TOTAL BUA AREA		=	617.71 SQ.MT

DOOR & WINDOW SCHEDULE			
NO.	SIZE	DESCRIPTION	AREA
FRD1	1.20 X 2.35	FRAMED DOOR	2.82 SQ.MT
FRD2	1.05 X 2.35	FRAMED DOOR	2.47 SQ.MT
D1	0.90 X 2.35	P.W. FLUSH DOOR	2.11 SQ.MT
D2	0.75 X 2.35	P.W. FLUSH DOOR	1.78 SQ.MT
W1	3.15 X 2.35	ALUMINIUM GLAZED WINDOW	7.40 SQ.MT
W2	3.00 X 2.20	ALUMINIUM GLAZED WINDOW	6.60 SQ.MT
W3	2.65 X 2.35	ALUMINIUM GLAZED WINDOW	6.22 SQ.MT
W4	2.80 X 2.35	ALUMINIUM GLAZED WINDOW	6.58 SQ.MT
W5	0.90 X 2.20	ALUMINIUM GLAZED WINDOW	1.98 SQ.MT
W6	0.90 X 2.20	ALUMINIUM GLAZED WINDOW	1.98 SQ.MT
V	0.60 X 1.20	LOUVERED VENTILATOR	0.72 SQ.MT
TOTAL DEDUCTION		=	32.83 SQ.MT
TOTAL BUILT UP AREA (X - Y)		=	656.96 SQ.MT
BUILT UP AREA (AS PER PLAN)		=	657.15 SQ.MT

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING
G NO 2/2, 2/5, 7/1 & 7/2
AT CHITALSAR MANPADA, THANE (W)

NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE 1 5TH FLOOR OFF
EASTERN EXPRESS HIGHWAY I SION
MUMBAI - 400 022 I TEL: 61133000 I

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLLEN MILLS PVT.LTD.

ARCHITECT

ARCHITECTS, REGD. VALUER, INT DESIGNERS
102, Konark Towers, Gpo, Sakinaka Temple, Chantoli Rd
Thane (W) - 400602 Ph
2553440025/333341/2533440027
shashinandandeshmukh@yahoo.co.uk
shashinandandeshmukh@gmail.com

ARCHITECT/LICENCED ENGINEER SUPERVISOR NAME AND SIGNATURE
JOB NO. DRAWN BY: NIKHIL SCALE: AS SHOWN
DRAWING NO. 13/ CHECKED BY: DINESH
REGISTRATION NO. OF ARCHITECT/ ENGINEER SUPERVISOR
CA78/03202

SECTIONS

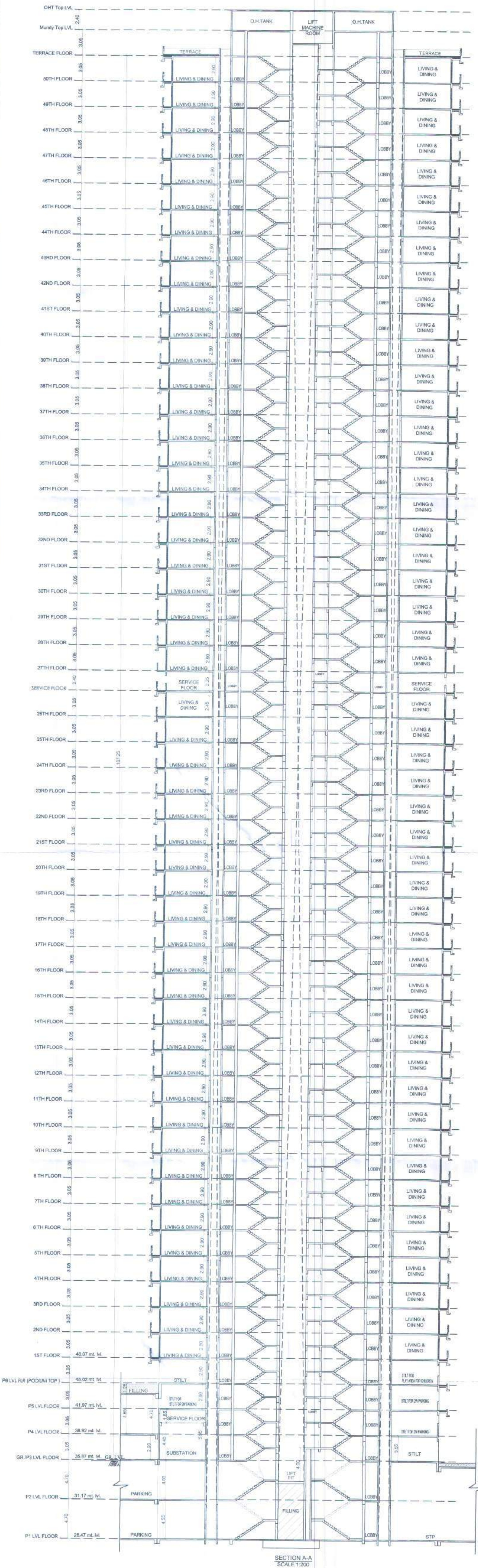
BLDG. TYPE C1
P1 LVL+P2 LVL+GR/P3 LVL+P4 LVL TO P6 LVL+
1ST TO 26TH + SER. FLR. + 27TH TO 50TH FLRS

STAMP OF APPROVAL OF PLANS

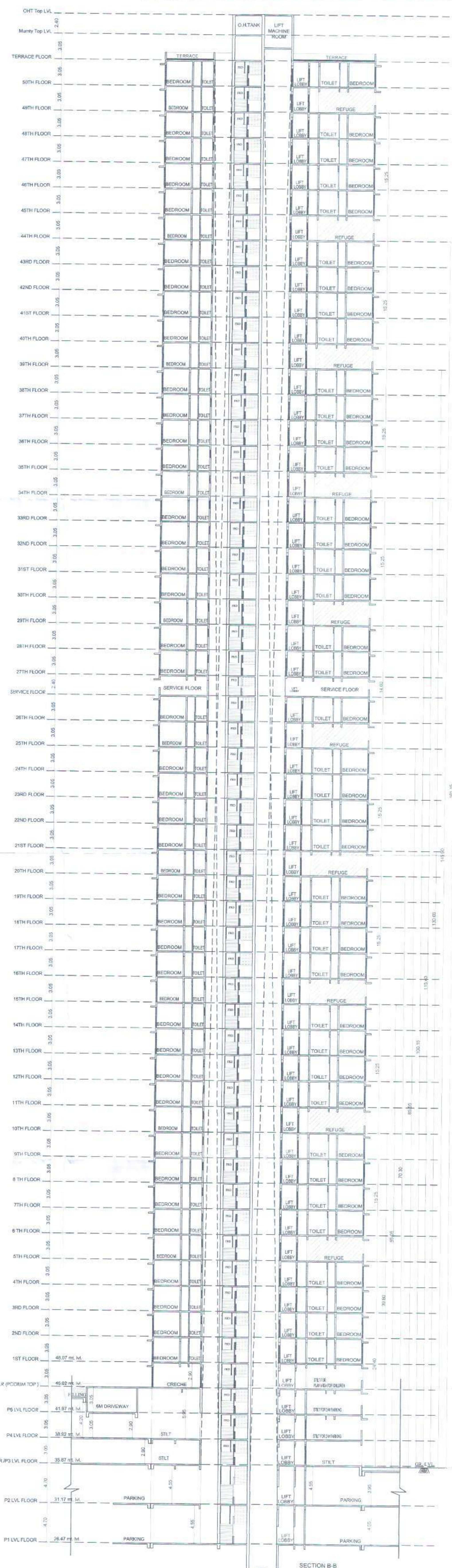
PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO TMC/CTO/118/196/192
DATED 06/10/2023



Chief Fire Officer (FC)
Thane Fire Brigade, Thane.



SECTION A-A
SCALE 1:200



SECTION B-B
SCALE 1:200

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING
G NO 2/2, 2/5, 7/1 & 7/2
AT CHITALSAR MANPADA, THANE (W)

NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE 1ST FLOOR OFF
EASTERN EXPRESS HIGHWAY 1 SION
MUMBAI - 400 022 | TEL: 611330001

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLLEN MILLS PVT.LTD.

ARCHITECT



ARCHITECT/ LICENSED ENGINEER/ SUPERVISOR NAME AND SIGNATURE
JOB NO. DRAWN BY: NIKHIL SCALE: AS SHOWN
DRAWING NO. 14 CHECKED BY: DINESH
REGISTRATION NO. OF ARCHITECT/ ENGINEER/ SUPERVISOR: CA79/0252

PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO TMC/GFW/H/HR/196/192
DATED 06/10/2023



Chief Fire Officer (IC)
Thane Fire Brigade, Thane.

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING
G.NO.2/2, 2/5, 7/1 & 7/2
AT CHITALSAR MANPADA, THANE (W)

NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE | 5TH FLOOR | OFF
EASTERN EXPRESS HIGHWAY | SION
MUMBAI - 400 022 | TEL: 61133000 |

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLEN MILLS PVT LTD

ARCHITECT



ASHASHIKANTA DESHMUKH
ARCHITECTS, REGD. VALUER & INT. DESIGNER

ARCHITECT/LICENSED ENGINEER/SUPERVISOR NAME AND SIGNATURE _____

JOB NO.	DRAWN BY	NIKHIL	SCALE	AS SHOWN
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DRAWING NO. 15- CHECKED BY DINESH

REGISTRATION NO. OF ARCHITECT/

LICENSE NO. OF LICENSED ENGINEER/SUPERVISOR

CA76/03262

PROPOSED PARKING	CAR PARKING	2-W PARKING
IN 2ND LVL BASE.	350	65
IN 1ST LVL BASE.	302	65
IN P1 LVL	534	83
IN P2 LVL	706	83
IN P3 LVL	—	3346
IN P4 LVL	426	159
IN P5 LVL	—	214
TOTAL	2318	4015
LESS FOR INCLUSIVE HOUSING	10	83
NET PARKING	2308	3932

2ND. LVL BASEMENT FLOOR PLAN

SCALE 1:500

20.37 MT. LVL.

AREA = 15611.21 SQ.MT.

NO.	COMPARTMENT	AREA IN SQMT
1.	COMPARTMENT - 1	2655.95
2.	COMPARTMENT - 2	2914.94
3.	COMPARTMENT - 3	2194.32
4.	COMPARTMENT - 4	2757.32
5.	COMPARTMENT - 5	2572.78
6.	COMPARTMENT - 6	2940.73
7.	COMPARTMENT - 7	2982.78

	STACK UNITS	TOTAL
4-W REGULAR PARKING	-	350
2-W PARKING	-	65

PROFORMA - B

CONTENTS OF SHEET 16/22

1ST LVL BASEMENT FLOOR PLAN

STAMP OF APPROVAL OF PLANS

PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO TMC/CFO/118/196/192
DATED 06/10/2023



Chief Fire Officer (IC)
Thane Fire Brigade, Thane.



1ST. LVL BASEMENT FLOOR PLAN
SCALE 1:500
23.42 MT. LVL.
1ST. LVL BASEMENT AREA = 15718.82 SQ.MT.

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING
G NO.2/2, 2/5, 7/1 & 7/2
AT CHITALSAR MANPADA, THANE (W)

NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE I 5TH FLOOR I OFF
EASTERN EXPRESS HIGHWAY I SION
MUMBAI - 400 022 I TEL: 61133000 I

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLLEN MILLS PVT.LTD.

ARCHITECT



Shashi
ARCHITECTS, REGD. VALUER, INT DESIGNERS
shashi
deshmukh
& associates
102, Kanark Towers, Opp. Sai Baba Temple Ghantoli Rd,
Thane (W) - 400602 Ph. 25334420, 25333191, 25389497
shashikantvdeshmukh@yahoo.co.in
shashikantvdeshmukh@gmail.com

ARCHITECT/ LICENSED ENGINEER/ SUPERVISOR NAME AND SIGNATURE

JOB NO. DRAWN BY: NIKHIL SCALE: AS SHOWN

DRAWING NO. 16 CHECKED BY: DINESH

REGISTRATION NO. OF ARCHITECT/

LICENSE NO. OF LICENSED
ENGINEER/ SUPERVISOR

CA/7/9/3262



PROFORMA - B

CONTENTS OF SHEET

17/22

P1 LVL FLOOR PLAN

STAMP OF APPROVAL OF PLANS

PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO TMC/CSO/11/HR/196/192
DATED 06/10/2023



Chief Fire Officer (IC)
Thane Fire Brigade, Thane.

AMENITY SPACE AT GR. LVL.

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING
G NO 2/2, 2/5, 7/1 & 7/2
AT CHITALSAR MANPADA, THANE (W)

NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE | 5TH FLOOR | OFF
EASTERN EXPRESS HIGHWAY | SION
MUMBAI - 400 022 | TEL: 61133000 |

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLLEN MILLS PVT.LTD.

ARCHITECT



shashi
deshmukh
& associates
ARCHITECTS, REGD. VALUER, INT. DESIGNERS
102, Kankar Towers, Opp. Sabarba Teriyak (Chankar Rd.)
Thane (W) - 400602 PH: 20334420, 25331191, 25365407
shashikanvisheshmukh@yahoo.co.uk
shashikanvisheshmukh@gmail.com

ARCHITECT/ LICENSED ENGINEER/ SUPERVISOR NAME AND SIGNATURE

JOB NO. DRAWN BY: NIKHIL SCALE: AS SHOWN
DRAWING NO: 17 CHECKED BY: DINESH
REGISTRATION NO. OF ARCHITECT/ ENGINEER/ SUPERVISOR: CA/7803252



P1 LVL FLOOR PLAN

SCALE 1:500

26.47 MT. LVL.

AREA = 19230.01 SQ.MT.

	STACK LIMITS	TOTAL
4-W BAYDZ	155	310
4-W RECTANGULAR		324
TOTAL		634
2 IN PARKING		63

PROFORMA - B

CONTENTS OF SHEET

18/22

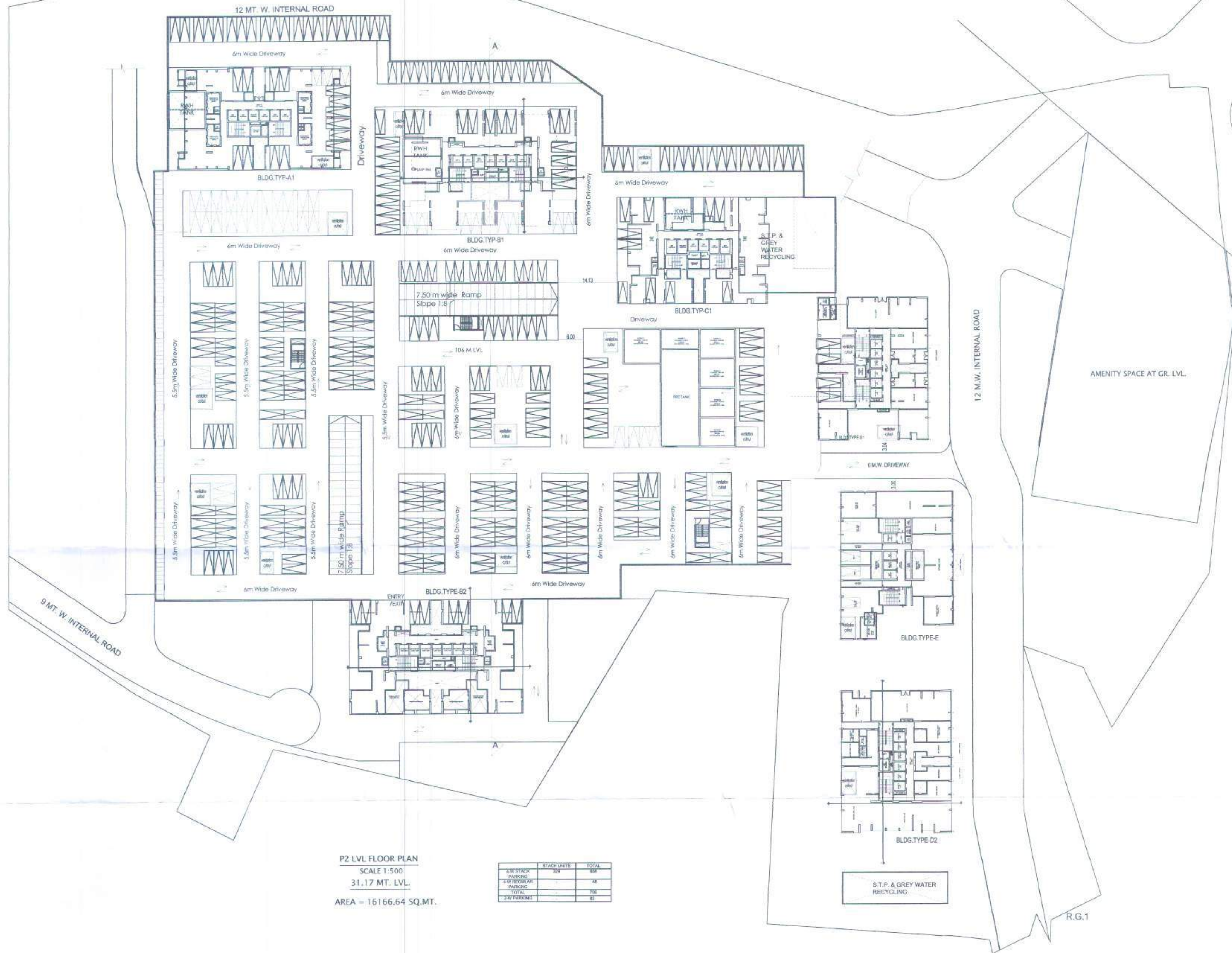
P2 LVL FLOOR PLAN

STAMP OF APPROVAL OF PLANS

PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO TMC/CGO/HR/196/192
DATED 06/10/2023



Chief Fire Officer (IC)
Thane Fire Brigade, Thane.



P2 LVL FLOOR PLAN

SCALE 1:500

31.17 MT. LVL.

AREA = 16166.64 SQ.MT.

	STACK UNITS	TOTAL
4 W BYOK PARKING	30	88
4 W REGULAR PARKING		48
TOTAL		136
2 W PARKING		81

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING
G.NO. 2/2, 2/5, 7/1 & 7/2
AT CHITALSAR MANPADA, THANE (W)

NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE I 5TH FLOOR I OFF
EASTERN EXPRESS HIGHWAY I SION
MUMBAI - 400 022 I TEL: 61133000 I

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLLEN MILLS PVT.LTD.

ARCHITECT



ARCHITECTS-REGD. VALUER, INT. DESIGNERS
shashi
deshmukh
& associates
102, Koram Towers, Opp. Sahasra Temple (Chandali) Rd
Thane (W) - 400602 Ph. 25334420, 25333191, 25366467
shashikantdeshmukh@yahoo.co.uk
shashikantdeshmukh@gmail.com

ARCHITECT/ LICENSED ENGINEER/ SUPERVISOR NAME AND SIGNATURE

JOB NO. DRAWN BY: NIKHIL SCALE: AS SHOWN

DRAWING NO. - 18 CHECKED BY: DINESH

REGISTRATION NO. OF ARCHITECT/

LICENSE NO. OF LICENSED ENGINEER/ SUPERVISOR



PROFORMA - B

CONTENTS OF SHEET

19/22

P3 LVL FLOOR PLAN

STAMP OF APPROVAL OF PLANS

PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO TMC/CFD/118/196/192
DATED 06/10/2023



Chief Fire Officer (IC)
Thane Fire Brigade, Thane

12 MT. W. INTERNAL ROAD

9 MT. W. INTERNAL ROAD

12 M.W. INTERNAL ROAD

AMENITY SPACE AT GR. LVL.

P3 LEVEL FLOOR PLAN

SCALE 1:500
35.87 MT. LVL.

AREA = 12916.27 SQ.MT.

	STACK UNITS	TOTAL
4-W STACK PARKING	-	-
4-W REGULAR PARKING	-	-
2-W PARKING	-	3346

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING
G.NO 2/2, 2/5, 7/1 & 7/2
AT CHITALSAR MANPADA, THANE (W)

NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE | 5TH FLOOR | OFF
EASTERN EXPRESS HIGHWAY | SION
MUMBAI - 400 022 | TEL: 611330001

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLLEN MILLS PVT.LTD.

ARCHITECT



ARCHITECT/ LICENSED ENGINEER/ SUPERVISOR NAME AND SIGNATURE
JOB NO. DRAWN BY: NIKHIL SCALE AS SHOWN
DRAWING NO. 19 CHECKED BY: DINESH
REGISTRATION NO. OF ARCHITECT/ LICENSE NO. OF LICENSED ENGINEER/ SUPERVISOR: CA/503252

PROFORMA - B

CONTENTS OF SHEET

20/22

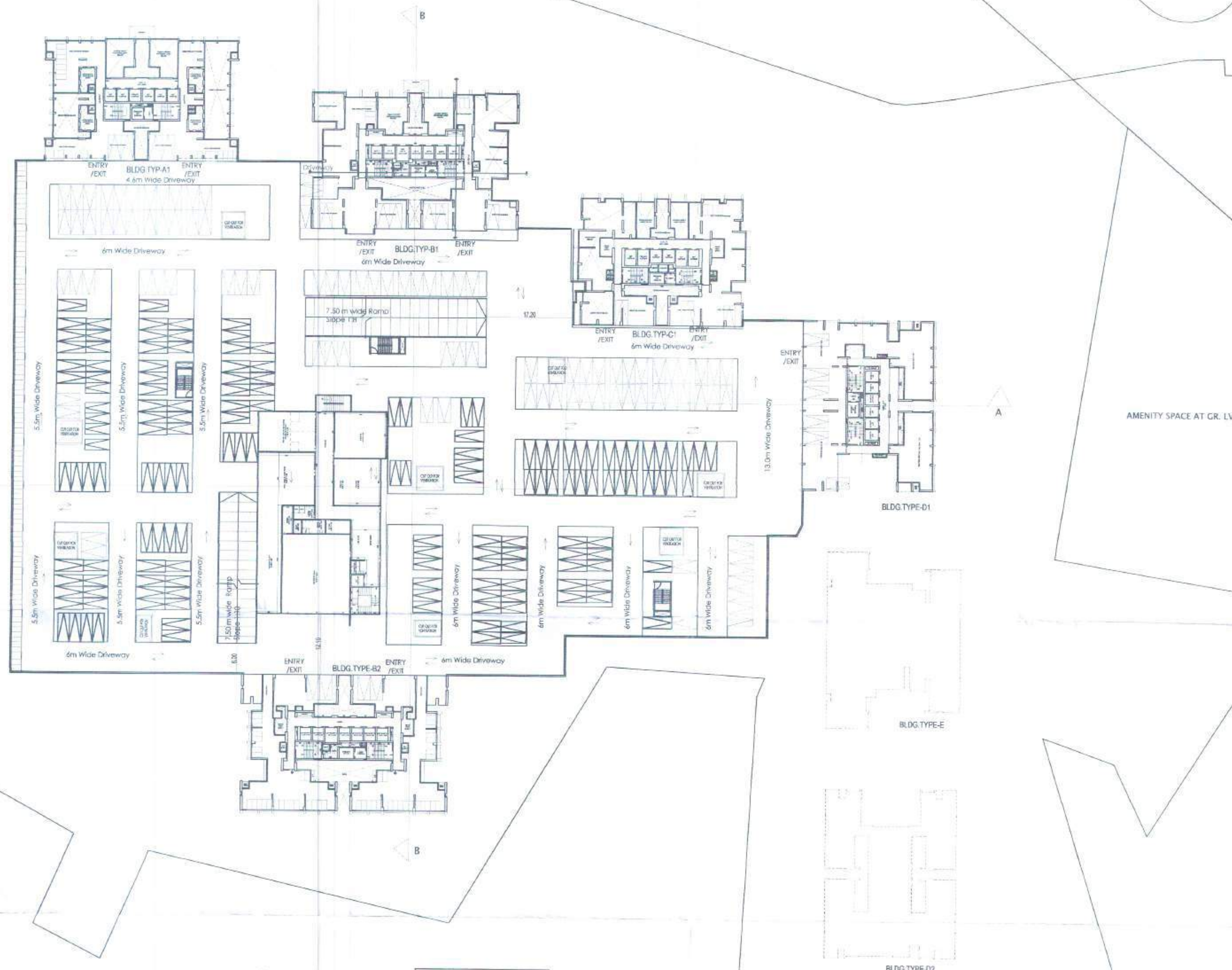
P4 LVL FLOOR PLAN

STAMP OF APPROVAL OF PLANS

PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO TMC/CFO/18/HR/196/192
DATED 06/10/2023



Chief Fire Officer (IC)
Thane Fire Brigade, Thane.



P4 LEVEL FLOOR PLAN
SCALE 1:500
38.92 MT. LVL.
AREA = 12939.60 SQ.MT.

P4 FLOOR		
	STACK UNITS	TOTAL
4-W BEDDING	154	308
4-W RESIDENTIAL	-	118
TOTAL	-	426
2-W PARKING	-	156

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING
G.NO.2/2, 2/5, 7/1 & 7/2
AT CHITALSAR MANPADA, THANE (W)

NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE I 5TH FLOOR I OFF
EASTERN EXPRESS HIGHWAY I SION
MUMBAI - 400 022 I TEL: 61133000 I

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLLEN MILLS PVT.LTD.

ARCHITECT



Shashi
2
ARCHITECTS, REGD. VALUER, INT. DESIGNERS

102, Konark Towers, Opp. Saibaba Temple, Ghantali Rd,
Thane (W) - 400602 Ph: 25334420, 25333191, 25369467
shashikantvdeshmukh@yahoo.co.uk
shashikantvdeshmukh@rediffmail.com

ARCHITECT/ LICENSED ENGINEER/ SUPERVISOR NAME AND SIGNATURE

JOB NO. : DRAWN BY : NIKHIL SCALE : AS SHOWN

DRAWING NO. : 20 CHECKED BY : DINESH

REGISTRATION NO. OF ARCHITECT/
LICENSE NO. OF LICENSED
ENGINEER/ SUPERVISOR

CA/78/03262



PROFORMA - B

CONTENTS OF SHEET

21/22

P5 LVL FLOOR PLAN

STAMP OF APPROVAL OF PLANS

PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO TMC/CFO/M/HB/196/192
DATED: 06/10/2023



Chief Fire Officer (IC)
Thane Fire Brigade, Thane.



P5 LEVEL FLOOR PLAN
SCALE 1:500
41.97 MT. LVL.
AREA = 2917.12 SQ.MT.

P5 FLOOR		
	STACK UNITS	TOTAL
3-W REGULAR PARKING	-	-
3-W PARKING	-	24

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING
G.NO 2/2, 2/5, 7/1 & 7/2
AT CHITALSAR MANPADA, THANE (W)

NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE 15TH FLOOR 1 OFF
EASTERN EXPRESS HIGHWAY 1 SION
MUMBAI - 400 022 | TEL: 61133000 |

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLLEN MILLS PVT.LTD

ARCHITECT

shashi deshmuks & associates
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shashikarib-deshmukh@gmail.com or shashikaribdeshmukh@gmail.com

ARCHITECT/ LICENSED ENGINEER/ SUPERVISOR NAME AND SIGNATURE

JOB NO. DRAWN BY NIKHIL SCALE AS SHOWN

DRAWING NO. 21 CHECKED BY: DINESH

REGISTRATION NO. OF ARCHITECT/ LICENSE NO. OF LICENSED ENGINEER/ SUPERVISOR

CA/76/02262



PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO TMC/CFO/M/HR/196/192
DATED 06/10/2023



Chief Fire Officer (IC)
Thane Fire Brigade, Thane.

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING
G.NO.2/2, 2/5, 7/1 & 7/2
AT CHITALSAR MANPADA, THANE (W)

NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE 15TH FLOOR I OFF
EASTERN EXPRESS HIGHWAY I SION
MUMBAI - 400 022 I TEL: 61133000 I

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLLEN MILLS PVT. LTD.

ARCHITECT



ARCHITECTS REGD. VALUER (P.T. DESAI & SONS)
107, Kharavela Towers, C/O. Shreeji Architects, Chhatrapati Shivaji Maharaj
Road, W-1, 400002, P.O. 25334420 25333101 25336401
shreejiaarchitects@gmail.com
shreejiarchitects.com

ARCHITECT/ LICENSED ENGINEER/ SUPERVISOR NAME AND SIGNATURE
DRAWING NO. 22 CHECKED BY NIKHIL SCALE AS SHOWN
REGISTRATION NO. OF ARCHITECT/ LICENSE NO. OF LICENSED ENGINEER/ SUPERVISOR CA/9690202

CHIT Top LVL
Main Top
TERRACE FLOOR
50TH FLOOR
49TH FLOOR
48TH FLOOR
47TH FLOOR
46TH FLOOR
45TH FLOOR
44TH FLOOR
43RD FLOOR
42ND FLOOR
41ST FLOOR
40TH FLOOR
39TH FLOOR
38TH FLOOR
37TH FLOOR
36TH FLOOR
35TH FLOOR
34TH FLOOR
33RD FLOOR
32ND FLOOR
31ST FLOOR
30TH FLOOR
29TH FLOOR
28TH FLOOR
27TH FLOOR
26TH FLOOR
25TH FLOOR
24TH FLOOR
23RD FLOOR
22ND FLOOR
21ST FLOOR
20TH FLOOR
19TH FLOOR
18TH FLOOR
17TH FLOOR
16TH FLOOR
15TH FLOOR
14TH FLOOR
13TH FLOOR
12TH FLOOR
11TH FLOOR
10TH FLOOR
9TH FLOOR
8TH FLOOR
7TH FLOOR
6TH FLOOR
5TH FLOOR
4TH FLOOR
3RD FLOOR
2ND FLOOR
1ST FLOOR

BLDG. TYPE B1

PODIUM FOR SERVICES/PARKING

BLDG. TYPE B2

SECTION A-A
SCALE 1:250

THANE MUNICIPAL CORPORATION
FIRE BRIGADE THANE

No. TMC/CFO/M/HR/ 121/115

Date: 24/07/2023

SUB: NOC stipulating fire protection & fire-fighting requirements for proposed development of **High-Rise Residential Building Type M** on land bearing G.No. 2/2, 2/5, 7/1 & 7/2 at Village Chitalsar Manpada, Tal. & Dist. Thane for M/S. Dhruva woollen mills Pvt. Ltd

REF: i) V. P. NO. S05/0218/22.

ii) Letter from Architect M/s. Shashi Deshmukh & Associates dated 17/07/2023

iii) Initial NOC No. TMC/CFO/M/HR/194/169, Dt. 14/10/2022

iv) Date of Inspection by STO Mr. J. L. Shelke on Dated 24/07/2023

A.D.T.P. (THANE)

In this case please refer to this office N.O.C. issued vide Initial NOC No. TMC/CFO/M/HR/194/169, Dt. 14/10/2022 for Residential high rise **Building No. 2** having **Ground/Stilt + 1st to 41st floor** with total height of **127.35 M.** from general ground level upto terrace level, **Building No. 3** having **Ground/Stilt + 1st to 35th floor** with total height of **108.15 M.** from general ground level upto terrace level & **Building No. 5** having **Ground/Stilt + 1st to 8th + 9th (pt) floor** with total height of **30.15 M.** from general ground level upto terrace level.

Now, Architect has submitted the amended plan & proposed the following amendments.

1. Architect has changed the nomenclature of earlier approved **building No. 5** to **building type M** & proposed minor internal changes, **Now building type M** having **Ground/Stilt + 1st to 8th + 9th (pt) floor** with total height of **30.60 M.** from general ground level upto terrace level.

THE FLOOR-WISE USER OF THE BUILDING

Building	Floors	Users
M	Ground/Stilt	Society office, Driver room, Creche, Servant toilet, Fitness center, Stack parking
	1 st to 7 th floor	09 nos. of Residential Flats on each floor level
	8 th floor	08 nos. of Residential Flats & Refuge area
	9 th (pt) floor	08 nos. of Residential Flats & Terrace

THE DETAILS OF STAIRCASES & LIFTS

Building	Staircase description	Width of staircase	Nos. of staircase
M	Leading from Ground to terrace level	1.50 m. wide	02 Nos.

Building	Lifts Type	Profile	Nos. of lifts
M	Passenger lift	Leading from Ground to top floor level	01 no.
	Fire lift	Leading from Ground to top floor level	02 Nos.

The proposed staircases having flight width of 1.50 m. as shown in plans are enclosed type and are externally located & adequately ventilated to outside air above ground level. One of the lift from each lift bank of building will be converted into Fire lift. The lift lobby & common corridor at each floor level is directly ventilated to outside air as shown on the plan.

REFUGE AREA:

Sr. No.	Building	Floor	Provided Area (In Sq. M.)	Height (In M)
1	M	8 th	47.44	24.80

In addition to that terrace of building will be treated as refuge area.
Whether to calculate excess Refuge area in FSI or not shall be decided by A.D.T.P.



The A.D.T.P. is requested to scrutinized the plans & verify civil work and all other requirements pertaining to civil Engineering side including open spaces, R.G.s, corridors, staircases, amendments, height, refuge area in sq.mt. & floor occupancy of the building. If any changes in the plans other than mentioned above then A.D.T.P. shall refer back the proposal to this department for revised NOC till then further process shall not be permitted.

THE OPEN SPACES:

The plot is approachable by 12.00 M. wide access road from 60.00 M. wide GB road from West side.

Building	North	South	West	East
M	More than 6.00 M.	8.16 M.	6.07 M.	6.20 M.

The proposal has been considered favorably in view of the fact that;

- There shall be no tree/canopy/arch/car parking to be located in compulsory open spaces. No compound wall shall be constructed on all road side.
- The plot is approachable by 12.00 M. wide access road from 60.00 M. wide GB road from West side.
- Architect has proposed operational area for firefighting at Ground level.
- Automatic sprinkler system shall be provided in entire lift lobby, common corridor in each floor level; entire stack parking, surface car parking area in such a way to cover each car parking. As per the standards lay down by TAC or relevant IS specification.
- Automatic smoke detection system shall be provided in lift lobby & common corridor at each floor level, entire parking, electric meter room & each lift machine room, Control / BMS Room and in electric shaft at every floor level with response indicator.
- During construction stage and before the final occupation party agreed to comply additional requirement stipulated by Thane Fire Brigade Officer.
- If any discrepancies observed about the UDCPR during construction Thane Fire Brigade officer may changed the requirement as the rules.

In view of above, as far as this department is concerned there is no objection from Fire safety point of view for the construction of residential **building type M** having **Ground/Stilt + 1st to 8th + 9th (pt) floor** with total height of **30.60 M.** from general ground level upto terrace level.

As per details shown on enclosed plans; signed in taken of approval, subject to satisfactory compliance of the following requirements.

1. ACCESS:

- All access & fire tender access should be free of encumbrances.
- Courtyards shall be flushed with the road levels.
- Entrance gate provided shall be of not less than 6.00 meters width each shall be provided, at locations marked on the plan. Archways, if any over the entrance gates, shall have height clearance of not less than 6.00 mtrs.

2. PROTECTION TO STRUCTURAL STEEL:

- All the structural steel members i.e. columns, beams etc., shall be protected with the 02 hours fire resisting materials and methods as stipulated under IS 1942-1960 as application for residential building.
- A certificate to that effect that the fire resistance protection has been provided as above shall be furnished from the Structural Engineer as the time of application for occupying the building.



3. **OPEN SPACES :**

- i) The provided open space on all the sides of the building shall be paved, suitably to bear the load of fire engines having 45 ton load with point load of 10 kgs./sq. cms.
- ii) All the open spaces shall be in one plane and mandatory open space shall be clear of any obstructions including tree.
- iii) The open spaces shall be kept free from obstruction at all times.

4. **STAIRCASE:**

- i) The flight width of staircases shall be maintained as shown in the enclosed plans.
- ii) The layout of staircases shall be enclosed type as shown in the plan throughout its height and shall be approached (gained) at each floor level at least two hours fire resistant self-closing door placed in the enclosed wall of the staircase.
- iii) Externally located staircases and lobbies adequately ventilated to outside air.
- iv) Permanent vent at the top equal to 5% of the cross sectional area of the staircase shall be provided.
- v) Open able sashes or R.C.C. grills with clear opening of not less than 0.5 sq.m. per landing on the external wall of the staircase shall be provided.
- vi) No combustible material shall be kept or stored in staircase / passage and shall be kept unobstructed all time.

TERRACE DOOR:

The terrace door shall be provided in following manners:

- a. The top of portion of the door shall be provided with louvers.
- b. The single latch lock shall be installed from the terrace side at the height of not more than one meter.
- c. The glass front of 6 inch dia. with the breakable glass shall be provided just above the single latch lock, as to open the latch in emergency.
- d. The door shall either be fitted with magnetic lock or shall be synchronize with fire detection and alarm system.

5. **CORRIDOR / LIFT LOBBY :**

- i) Corridor / lift lobby at each floor level shall be naturally ventilated as shown in plan.
- ii) The common corridor / lift lobby at each floor level shall be kept free from obstructions at all times.
- iii) Self glowing/fluorescent exit signs in green color shall be provided showing the means of escape for entire building.
- iv) Portable lights / insta lights shall be provided at strategic locations in the staircase and lift lobby.

6. **STAIRCASE AND CORRIDOR LIGHTINGS:**

- i) The staircase and corridor lighting shall be on separate circuits and shall be independently connected so that they could be operated by one switch installation on the ground floor control room easily accessible to fire fighting staff at any time irrespective of the position of the individual control of the light points, if any.
- ii) Staircase and corridor lighting shall also be connected to alternate supply.
- iii) Emergency lights shall be provided in the staircases/corridors.

EXIT/ENTRANCE STAIRCASE:

The fire resistance rating for staircase F.R.D., Lift lobby / protected lobby & the lift doors as per B.C. provisions.

8. **ELECTRIC CABLE SHAFTS, ALL SHAFTS, SERVICES & METER ROOM:**

Electric cable shafts shall be exclusively used for electric cables and should not open in staircase enclosure.

Inspection doors for shafts at the each floor level shall have two hours fire resistance.



- 
- iii) Electric shafts and each shaft shall be sealed at each floor level with non combustible materials such as vermiculite concrete. No storage of any kind shall be done in electric shaft.
 - iv) Electric wiring shall be non-toxic, non-flammable, low smoke hazard having copper core resistance for the entire building with provision of ELCB/MCB.
 - v) Electric meter room shall be provided at the location shown in the plan. It shall be adequately ventilated & easily accessible.
 - vi) Low and medium voltage wiring running in shaft and in false ceiling should run in separate conduits;
 - vii) Water mains, telephone lines, intercom lines, gas pipes or any other service line should not be laid in the duct for electrical cables; use of bus bar/solid rising mains instead of cables is preferred.
 - viii) Preferably bus bar system shall be installed from ground to all upper floors main supply.
 - ix) Separate circuits for firefighting pumps, lifts, staircases and corridor lighting and blowers for pressurizing system shall be provided directly from the main switch gear panel and these circuits shall be laid in separate conduit pipes, so that fuse in one circuit will not affect the others. Such circuits shall be protected at origin by an automatic circuit breaker with its no-volt coil removed.
 - x) Automatic smoke detector system shall be provided in each electric shaft on each floor along with response indicator which shall be connected to main consol panel board on ground floor level and each floor level.
 - xi) Master switches controlling essential service circuits shall be clearly labeled and shall be placed at control room on ground floor.

9. FALSE CEILING (if provided):

False ceiling if provided in the building shall be of non-combustible material. Similarly, the suspenders of the false ceiling shall be of non-combustible materials.

10. MATERIALS FOR INTERIOR DECORATION/FURNISHING

The use of materials which are combustible in nature and may spread toxic fume/gases should not be used for interior decoration/furnishing, etc.

11. LIFTS:-

A. PASSENGER LIFT :-

- i) Walls enclosing lift shaft shall have a fire resistance of not less than two hour.
- ii) Shafts shall have permanent vent of not less than 0.2 sq. mtrs in clear area immediately under the machine room.
- iii) Fire lift shown in the plan shall be as per specifications laid down under the regulations, a toggle switch shall be provided to this lift for the use of Firemen.
- iv) Threshold of non combustible material shall be provided at the entrance of each landing door.
- v) All lifts well shall be pressurized including fire lift.

B. FIRE LIFT/ FIREMAN'S LIFT:-

- i) Fireman's lift / Fire lift is provided as per 9.27 of UDCPR & Section 5, subsection 5A of Part VIII NBC 2016
- ii) Walls enclosing lift shafts shall have two hours fire resistance.
- iii) The shafts shall have permanent vent equal 0.2sq.m. clear area under the Lift Machine room.
- iv) To enable fire services personnel to reach the upper floor with the minimum delay, one fire lift shall be provided and shall be available for the exclusive use of the firemen in an emergency and the directly accessible to every dwelling of each floor.
- v) There shall be an alternate electric supply of an adequate capacity apart from the normal electric supply the building and the cables run in a route safe from fire, i.e. within the lift shaft. In case of failure normal electric supply, it shall automatically trip over to alternate supply.
- vi) The operation of fire lift should be by a simple toggle or two button switch situated in glass-fronted box adjacent to the lift at the entrance level. When the switch is on, landing call points will become inoperative and the lift will be on car control only or on priority control device. When the switch is off, the lift will return to normal working. This lift can be used by the occupants in normal times.



- ii) The words 'Fire lift' shall be conspicuously displayed in florescent paint on the lift landing door at each floor level & Threshold of noncombustible material shall be provided at the entrance of each landing door.
- viii) Except Service Lifts, other lifts shall be converted into Fire Lifts conforming to relevant regulations.

12. FIRE FIGHTING REQUIREMENTS :

A) OVERHEAD WATER STORAGE TANK :

A tank of 30,000 liters capacity shall be provided on staircase shaft at the terrace level of the building. The tank shall be connected to the wet riser through a booster pump through a non return valve and gate valve.

B) DOWN COMER:

Down comer of internal dia. Of 10 cms. of G.I.'C' Class pipe shall be provided in the duct adjoining staircase with hydrant outlet & hose reel at each floor in such a way as not to reduce the width of the common corridor. Pressure reducing discs or orifices shall be provided at lower level, so as not to exceed the pressure of 5.5 kgs. per sq. cms. The down comer shall be extended from ground floor up to terrace level.

C) FIRE SERVICE INLET :

- i) A fire service inlet on the external face of the building near the tank directly fronting the courtyards shall be provide to connect the mobile pump of the fire service to (a) The wet riser (b) Sprinkler system.
- ii) Breeching connection inlet shall be provided to refill U.G. tank.
- iii) Operating switches of fire pumps shall be also provided in glass fronted boxes at fire pump room.

D) AUTOMATIC SPRINKLERS SYSTEM :

Automatic sprinkler system shall be provided in entire lift lobby, common corridor in each floor level; entire stack parking, surface car parking area in such a way to cover each car parking. As per the standards lay down by TAC or relevant IS specification.

E) AUTOMATIC SMOKE DETECTION SYSTEM :

Automatic smoke detection system shall be provided in lift lobby & common corridor at each floor level, each electric meter room, each lift machine room, entire Parking area, Control / BMS Room and in electric shaft at every floor level with response indicator; same should be connected to main console panel on ground floor level in BMS Room, as per IS specification.

F) SPRINKLER PUMP & BOOSTER PUMP:-

- i. Sprinkler pump/Booster Pump of suitable capacity along with jockey pump shall be provided for automatic sprinkler system.
- ii. Electric supply (normal) to these pumps shall be independent circuit
- iii. Booster pump of 900 liters/min. capacity giving a pressure of not less than 3.5 kgs./ sq. cms. at the top most hydrant out let of the wet-riser/down comer shall be provided at the terrace level.
- iv. Electric supply (normal) to these pumps shall be independent circuit. Operating switches for booster pumps shall also be provided in glass fronted boxes in lift lobbies on ground floor & near the pump.

G) ALTERNATE SOURCE OF POWER SUPPLY

An alternate source of LV/HV supply from a separate substation or from a diesel generator with Auto/Manual changeover over switch shall be provided for booster pump, sprinkler pump, jockey pump, staircase and corridor lighting circuits and fire alarm system, detection system, public address system, voice evacuation system etc. It shall be housed in separate cabin.

PORTABLE FIRE EXTINGUISHERS :

- (i) One dry chemical powder type fire extinguisher of 09 kgs. capacity having I.S.I. certification mark and two sand buckets filled with dry cleaned sand shall be kept in each electric meter room as well as in each lift machine room.
- (ii) One dry chemical powder type fire extinguisher of 06 kgs. capacity having I.S.I. certification mark shall be kept on each floor level at prominent place & refuge area
- (iii) All above fire extinguishers should be placed on each floor level as per IS:2190 of 1992.





I) FIRE ALARM SYSTEM / FIRE DETECTION SYSTEM :

- a) Building shall be provided with intelligent analog addressable fire alarm system with microprocessor based main control panel at ground floor level and addressable call points and hooters at each upper level. The design of fire alarm system shall be in accordance with I.S. specification and based on NFPA 72 guidelines (as per 2010 edition).
- b) The addressable fire alarm system shall be equipped with the latest evacuation features such as digital voice evacuation capabilities; fire fighters telephone system, directional sounders etc. The main entry / exit points shall be provided with fire fighters interactive interface to enable viewing of critical information in event of fire.
- c) Building shall be provided with manual fire alarm system with main control panel at ground floor level and pull-boxes and hooters at each upper floor level. The layout of fire alarm system shall be in accordance with I.S. specification.

J) PUBLIC ADDRESS & VOICE EVACUATION SYSTEM :

- 1) The entire building shall be provided with public address system as per the rules with main Control operator at console panel at ground floor area.
- 2) The voice evacuation system shall be integrated to Fire Alarm system so as to facilitate the co-ordination activities in case of fire emergencies. The actuation of the fire alarm control panel shall automatically activate the Voice Evacuation system. A pre-recorded message shall be broadcast on the affected floor, one floor below & two floors above the affected floor.

K) FIRE DRILLS / EVACUATION DRILLS:

Fire Drills and evacuation drills shall be conducted regularly in consultation with Thane Fire Brigade and log of the same shall be maintained.

L) SIGNAGES:

Self glowing/fluorescent exit signs in green color shall be provided showing the means of escape for each building.

M) REFUGE AREA:

Refuge area shall be conforming to the following requirements:

i) Manner of refuge area

- a) The refuge area shall be so located that it shall preferably face the access road/s or otherwise face the wider open space on the side of the building perpendicular to the main access road.
- b) The refuge area shall be provided with railing / parapet of 1.20 mtrs.
- c) The cantilevered refuge area shall necessarily be of RCC Type.
- d) R.C.C. covering shall be provided above the topmost cantilever refuge area.
- e) The refuge area shall have a door which shall be painted or fixed with a sign in luminous paint mentioning "REFUGE AREA"
- f) The lift/s shall not be permitted to open into the refuge areas.

ii) Use of refuge area :

- a. The refuge area shall be earmarked exclusively for the use of occupants as temporary shelter and for the use of Fire Brigade Department or any other organization dealing with fire or other emergencies when occur in the building and also for exercises/drills if conducted by the Fire Brigade Department.
- b. The refuge areas shall not be allowed to be used for any other purpose and it shall be the responsibility of the owner/occupier to maintain the same clean and free of encumbrances and encroachments at all times.

iii) Facilities to be provided at refuge area

- a. Adequate emergency lighting facility shall be provided.

To allow or to count excess refuge area in FSI shall be discretion of Building Proposal Department. This department is not responsible for providing excess refuge area.

**FIRE & EMERGENCY SERVICE FEE**

Building	Total area	Already paid charges on area	Balance area	0.50% of ASR	Amount Rs.
M	4782.02	4,805.73	NIL	NA	NIL

Summary of Charges

Building	Charges	Amount	Receipt
M	Fire premium charges paid vide this NOC	10,71,825/-	TMC/HQ/FIR/000721/22-23 Dt. 13/10/2022
	fire Infrastructure charges paid vide this NOC	5,06,388/-	TMC/HQ/FIR/000722/22-23 Dt. 13/10/2022
	fire Service Fee paid vide this NOC	25,000/-	TMC/HQ/FIR/000723/22-23 Dt. 13/10/2022
	Fire & Emergency Service Fee paid vide this NOC	NIL	----

Architect has certified the area & accordingly paid the various fees, Architect has verified & submitted the table of area along with fees paid. If any differences in fee paid or any queries objected by the auditor then balance fees to be paid by the Licensed engineer / Developer or After payment of the said fees then only any amended NOC or final NOC for Occupation will be issued or recovered legally as per rules and Regulation. At the time of submission if any wrong or irregularity submitted and observed late on during construction, then above said NOC will be revoked by Chief Fire Officer, Thane.

Above mentioned built up area has been verified by Architect. However, The A.D.T.P. is requested to verify the total built-up area and inform this department, if the same is found to be more for the purpose of levying additional fees, if required.

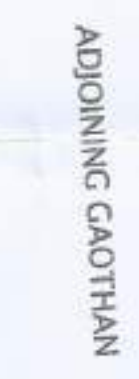
Note:

1. The fire fighting installation shall be carried out by licensed approved agency.
2. The area calculation shown in the enclosed plan shall be checked by the A.D.T.P.
3. The A.D.T.P. is requested to scrutinized the plans & verify civil work and all other requirements pertaining to civil Engineering side including open spaces, R.G., corridors, staircases, amendments, height, refuge area in sq. m. & floor occupancy of the building. And if these plans, given open space is not approvable then this NOC shall be refer back to this department for revised NOC also till then further process of issuing IOD & C.C. shall not be permitted.
4. This N.O.C. is issued from fire risk point of view only.
5. The schematic drawings/plans of Sprinkler system, smoke detection System, Wet riser system, Public Address system etc. shall be got approved from CFO prior to installation.
6. Necessary permission for any licensable activity shall be obtained from concerned department & T.M.C. / C.F.O.'s department till then shall not be allowed to use.
7. During construction stage and prior to final occupation party agreed to comply with additional requirements stipulated by Thane Fire Brigade Officer if any in future.
8. Architect / Developer shall comply all the conditions laid down in environmental clearance NOC.
9. There shall be no tree/car parking to be located in compulsory open spaces, No compound wall shall be constructed on all road side and joint open spaces all around the building.
10. The area, size is to be consulted as per relevant I.S. Standards and Codes with consultant for the sprinkler system, detection system, fire alarm system, wet riser system, public address system, electrical duct, etc. to be verified & examined.
11. If any discrepancies observed during construction, then above said NOC will be revoked by chief Fire Officer.



[Signature]
24/7/2023
Chief Fire Officer (I/c)
Thane Fire Brigade

Copy To: Shashi Deshmukh & Associates

[illegible]

PROFORMA-B

CONTENTS OF SHEET

03/04

8TH & REFUGEE FLOOR PLANS, BUA AREA DIAGRAM & CALCULATIONS, FLAT AREA DIAGRAM & CALCULATIONS, DOOR & WINDOW SCHEDULE ETC.

BLDG. TYPE M (FOR MADA)
GRIST+1st TO 8th + 8th(PT) FLS

STAMP OF APPROVAL OF PLANS

PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO. TMC/CPM/ 148/12/11/15
DATED: 24/03/2015

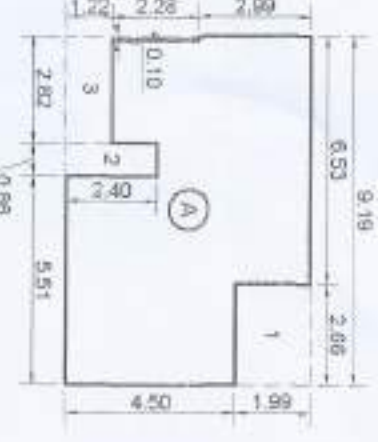
Chief Fire Officer (C)
Thane Fire Brigade, Thane.



FORM OF STATEMENT 3 (SEE NO. 3 (G))			
BUILDING NO. (1)	FLOOR NO. (2)	APARTMENT NO. (3)	AREA OF BALCONY ATTACHED TO APARTMENT (4)
B1	1ST TO 7TH FLOORS	1	43.75
		2	34.33
		3	34.33
		4	43.72
		5	35.13
		6	43.75
		7	34.33
		8	34.33
8TH FLOOR		1	43.75
		2	34.33
		3	34.33
		4	43.72
		5	35.13
		6	43.75
		7	34.33
		8	34.33
9TH(PT) FLOOR		1	43.75
		2	34.33
		3	34.33
		4	43.72
		5	35.13
		6	43.75
		7	34.33
		8	34.33
TERRACE		1	43.75
		2	34.33
		3	34.33
		4	43.72
		5	35.13
		6	43.75
		7	34.33
		8	34.33

FLAT AREA DIAGRAM FOR FLAT NO. 1, 6

SCALE 1:200



FLAT AREA DIAGRAM FOR FLAT NO. 2, 3, 7

SCALE 1:200



FLAT AREA DIAGRAM FOR FLAT NO. 4

SCALE 1:200



FLAT AREA CALCULATION

SCALE 1:200

FLAT NO. 1, 6

6.49 X 1.80 = 11.68 SQ.MT

TOTAL ADDITION = 59.64 SQ.MT

DEDUCTIONS

1 2.66 X 1.99 X 1.80 = 9.19 SQ.MT

2 0.86 X 2.40 X 1.80 = 3.64 SQ.MT

3 2.82 X 1.22 X 1.80 = 0.93 SQ.MT

4 0.10 X 2.28 X 1.80 = 0.41 SQ.MT

TOTAL DEDUCTION = 14.97 SQ.MT

TOTAL FLAT AREA (X-VII) = 48.31 SQ.MT

FLAT AREA (AS PER PLANE) = 48.31 SQ.MT

FLAT NO. 2, 3, 7

7.69 X 1.80 = 13.84 SQ.MT

TOTAL ADDITION = 49.99 SQ.MT

DEDUCTIONS

1 2.65 X 1.19 X 1.80 = 5.39 SQ.MT

2 0.10 X 1.35 X 1.80 = 0.34 SQ.MT

3 1.70 X 1.35 X 1.80 = 4.14 SQ.MT

4 1.65 X 1.20 X 1.80 = 3.64 SQ.MT

5 0.08 X 1.45 X 1.80 = 0.26 SQ.MT

TOTAL DEDUCTION = 11.57 SQ.MT

TOTAL FLAT AREA (X-VII) = 38.42 SQ.MT

FLAT AREA (AS PER PLANE) = 38.42 SQ.MT

FLAT NO. 4

9.19 X 1.80 = 16.54 SQ.MT

TOTAL ADDITION = 59.64 SQ.MT

DEDUCTIONS

1 2.66 X 1.99 X 1.80 = 9.19 SQ.MT

2 0.10 X 2.28 X 1.80 = 0.41 SQ.MT

3 2.82 X 1.22 X 1.80 = 0.93 SQ.MT

4 0.86 X 2.40 X 1.80 = 3.64 SQ.MT

5 4.53 X 0.08 X 1.80 = 0.66 SQ.MT

TOTAL DEDUCTION = 14.25 SQ.MT

TOTAL FLAT AREA (X-VII) = 45.39 SQ.MT

FLAT AREA (AS PER PLANE) = 45.39 SQ.MT

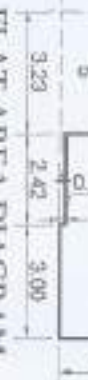
FLAT AREA CALCULATION			
FLAT NO. 1, 6	6.49 X 1.80	=	11.68 SQ.MT
TOTAL ADDITION		=	59.64 SQ.MT
DEDUCTIONS			
1	2.66 X 1.99 X 1.80	=	9.19 SQ.MT
2	0.86 X 2.40 X 1.80	=	3.64 SQ.MT
3	2.82 X 1.22 X 1.80	=	0.93 SQ.MT
4	0.10 X 2.28 X 1.80	=	0.41 SQ.MT
TOTAL DEDUCTION		=	14.97 SQ.MT
TOTAL FLAT AREA (X-VII)		=	48.31 SQ.MT
FLAT AREA (AS PER PLANE)		=	48.31 SQ.MT

FLAT AREA CALCULATION			
FLAT NO. 2, 3, 7	7.69 X 1.80	=	13.84 SQ.MT
TOTAL ADDITION		=	49.99 SQ.MT
DEDUCTIONS			
1	2.65 X 1.19 X 1.80	=	5.39 SQ.MT
2	0.10 X 1.35 X 1.80	=	0.34 SQ.MT
3	1.70 X 1.35 X 1.80	=	4.14 SQ.MT
4	1.65 X 1.20 X 1.80	=	3.64 SQ.MT
5	0.08 X 1.45 X 1.80	=	0.26 SQ.MT
TOTAL DEDUCTION		=	11.57 SQ.MT
TOTAL FLAT AREA (X-VII)		=	38.42 SQ.MT
FLAT AREA (AS PER PLANE)		=	38.42 SQ.MT

FLAT AREA CALCULATION			
FLAT NO. 4	9.19 X 1.80	=	16.54 SQ.MT
TOTAL ADDITION		=	59.64 SQ.MT
DEDUCTIONS			
1	2.66 X 1.99 X 1.80	=	9.19 SQ.MT
2	0.10 X 2.28 X 1.80	=	0.41 SQ.MT
3	2.82 X 1.22 X 1.80	=	0.93 SQ.MT
4	0.86 X 2.40 X 1.80	=	3.64 SQ.MT
5	4.53 X 0.08 X 1.80	=	0.66 SQ.MT
TOTAL DEDUCTION		=	14.25 SQ.MT
TOTAL FLAT AREA (X-VII)		=	45.39 SQ.MT
FLAT AREA (AS PER PLANE)		=	45.39 SQ.MT

FLAT AREA DIAGRAM FOR FLAT NO. 5

SCALE 1:200



FLAT AREA DIAGRAM FOR FLAT NO. 9

SCALE 1:200



FLAT AREA CALCULATION

SCALE 1:200

FLAT NO. 5

6.04 X 1.80 = 10.87 SQ.MT

TOTAL ADDITION = 52.25 SQ.MT

DEDUCTIONS

1 1.05 X 1.05 X 1.80 = 1.77 SQ.MT

2 4.35 X 0.08 X 1.80 = 0.66 SQ.MT

3 2.15 X 2.70 X 1.80 = 5.81 SQ.MT

4 2.42 X 0.15 X 1.80 = 0.81 SQ.MT

5 3.13 X 1.15 X 1.80 = 6.35 SQ.MT

TOTAL DEDUCTION = 14.39 SQ.MT

TOTAL FLAT AREA (X-VII) = 39.66 SQ.MT

FLAT AREA (AS PER PLANE) = 39.66 SQ.MT

FLAT AREA CALCULATION

SCALE 1:200

FLAT NO. 9

9.26 X 6.49 X 1.80 = 60.10 SQ.MT

TOTAL ADDITION = 60.10 SQ.MT

DEDUCTIONS

1 0.15 X 2.28 X 1.80 = 0.64 SQ.MT

2 2.82 X 1.22 X 1.80 = 0.93 SQ.MT

3 0.86 X 2.40 X 1.80 = 3.64 SQ.MT

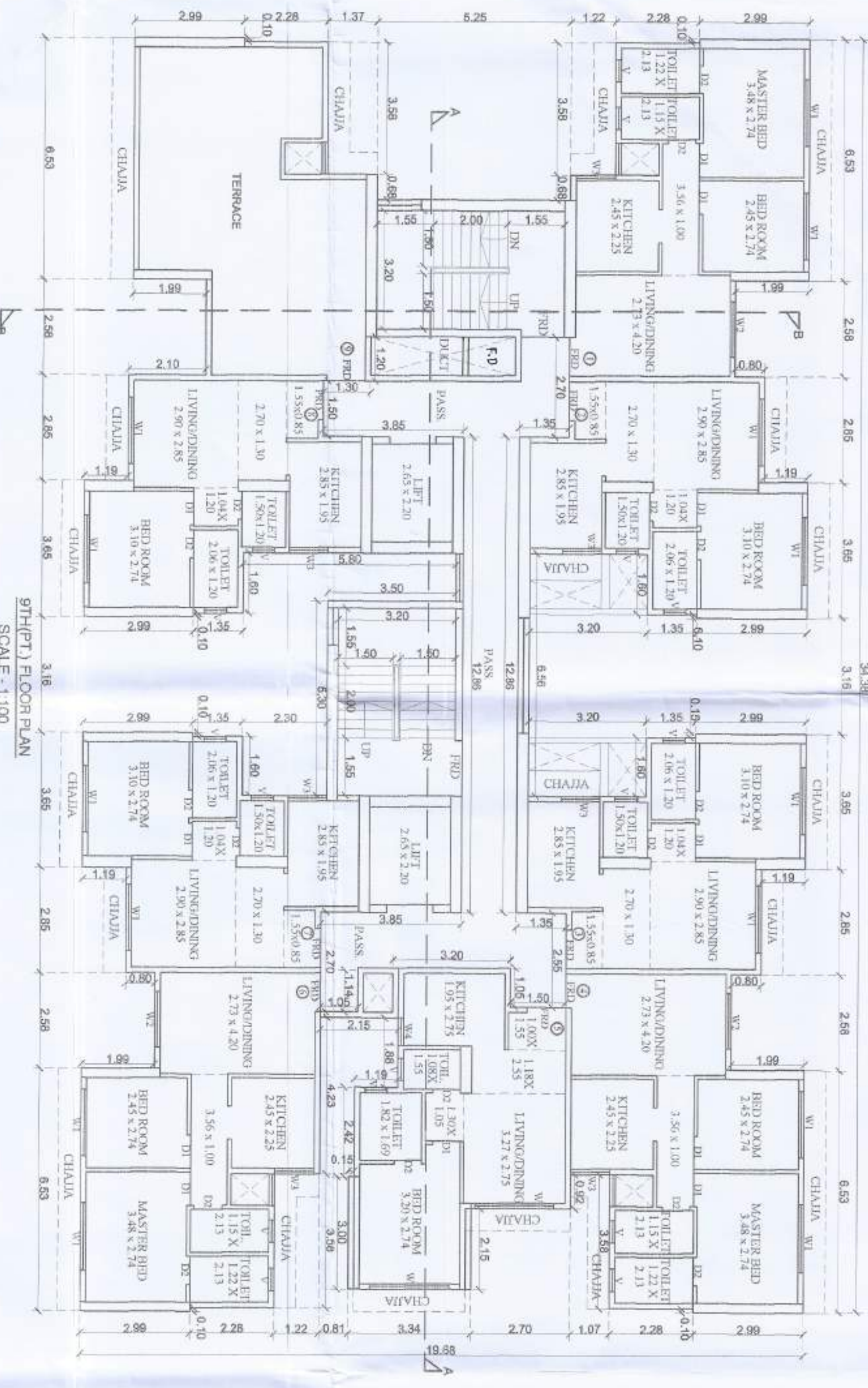
4 0.08 X 3.20 X 1.80 = 0.46 SQ.MT

5 2.75 X 1.99 X 1.80 = 9.19 SQ.MT

TOTAL DEDUCTION = 14.86 SQ.MT

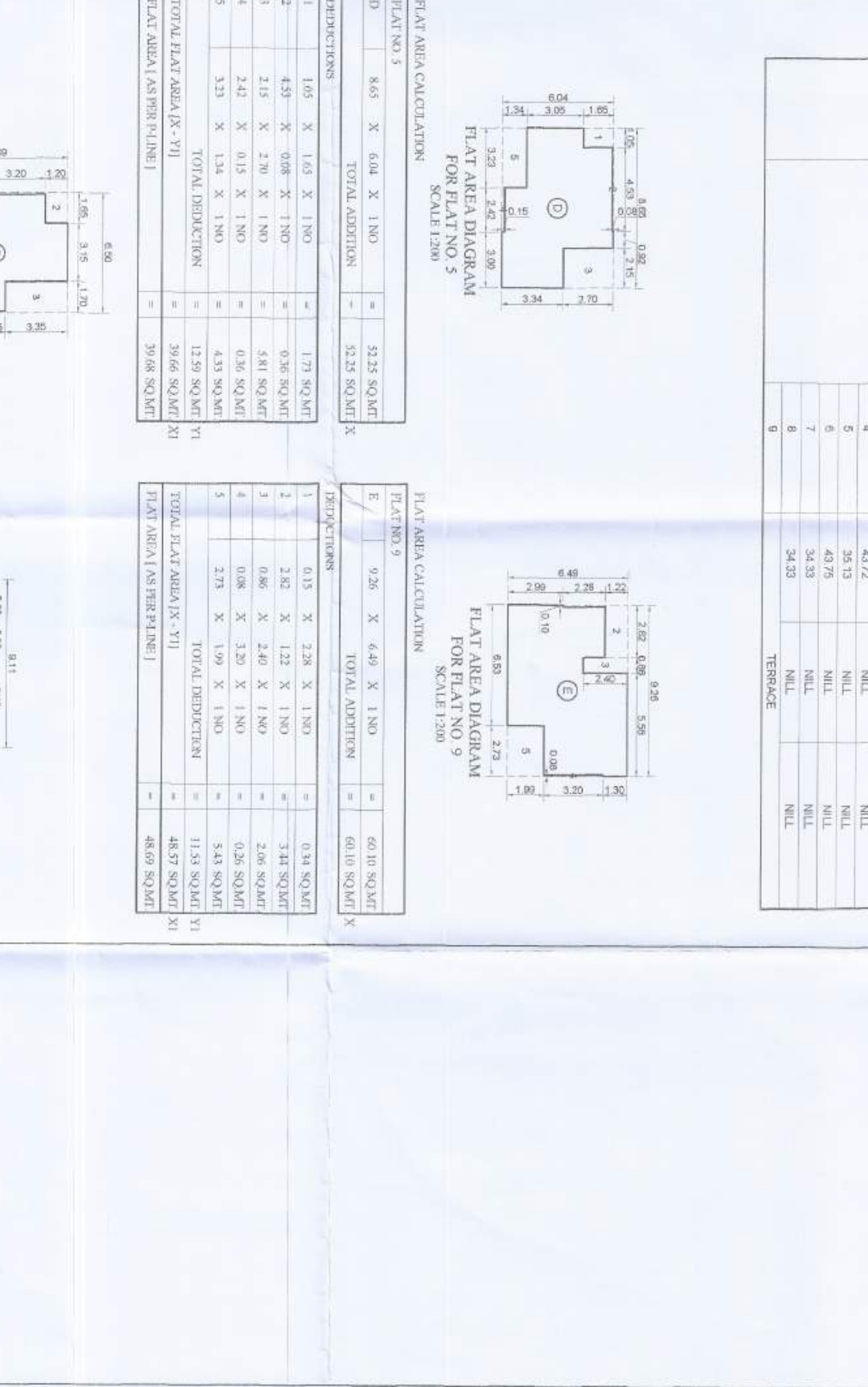
TOTAL FLAT AREA (X-VII) = 45.24 SQ.MT

FLAT AREA (AS PER PLANE) = 45.24 SQ.MT



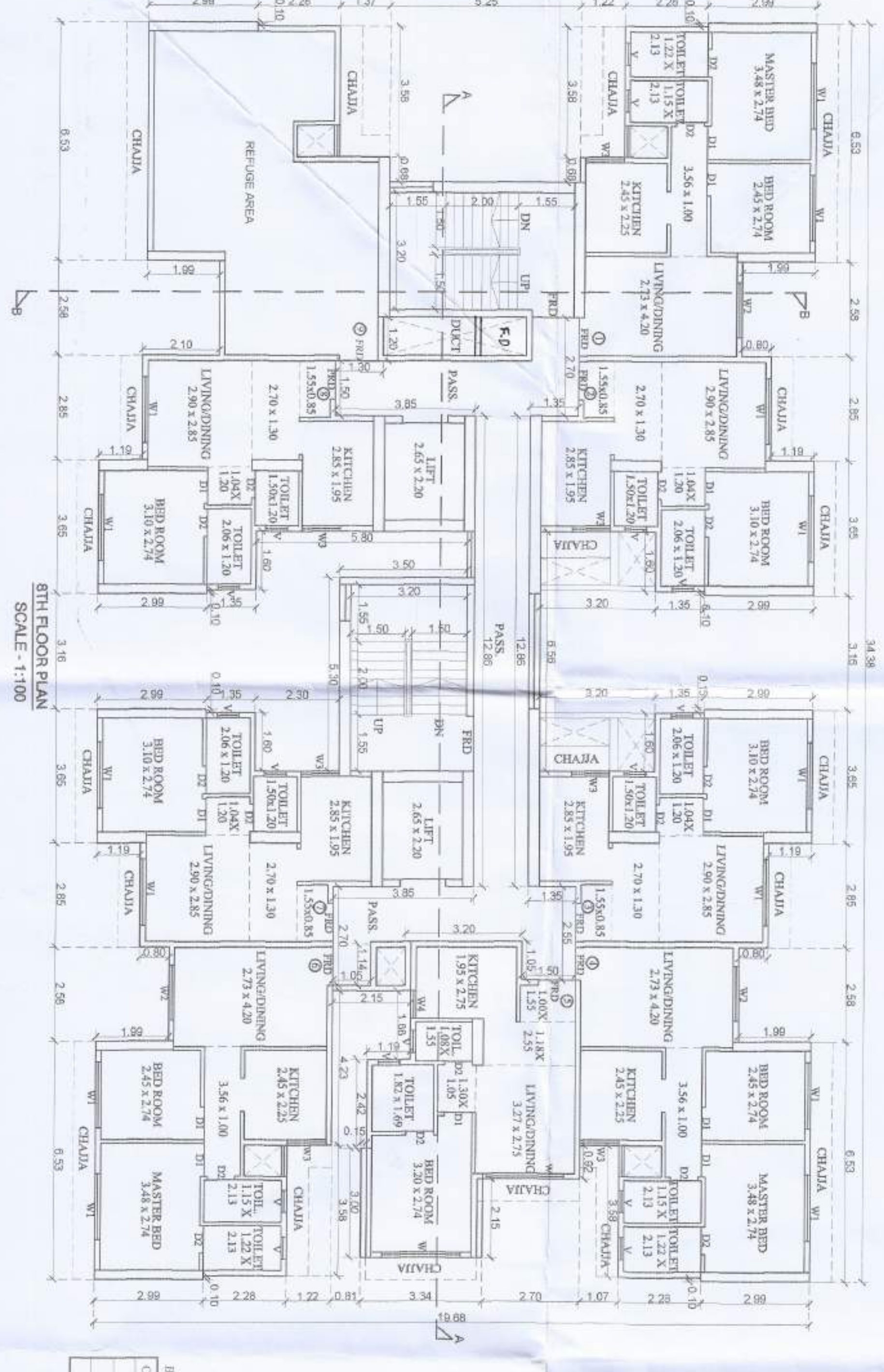
8TH FLOOR PLAN

SCALE: 1:100



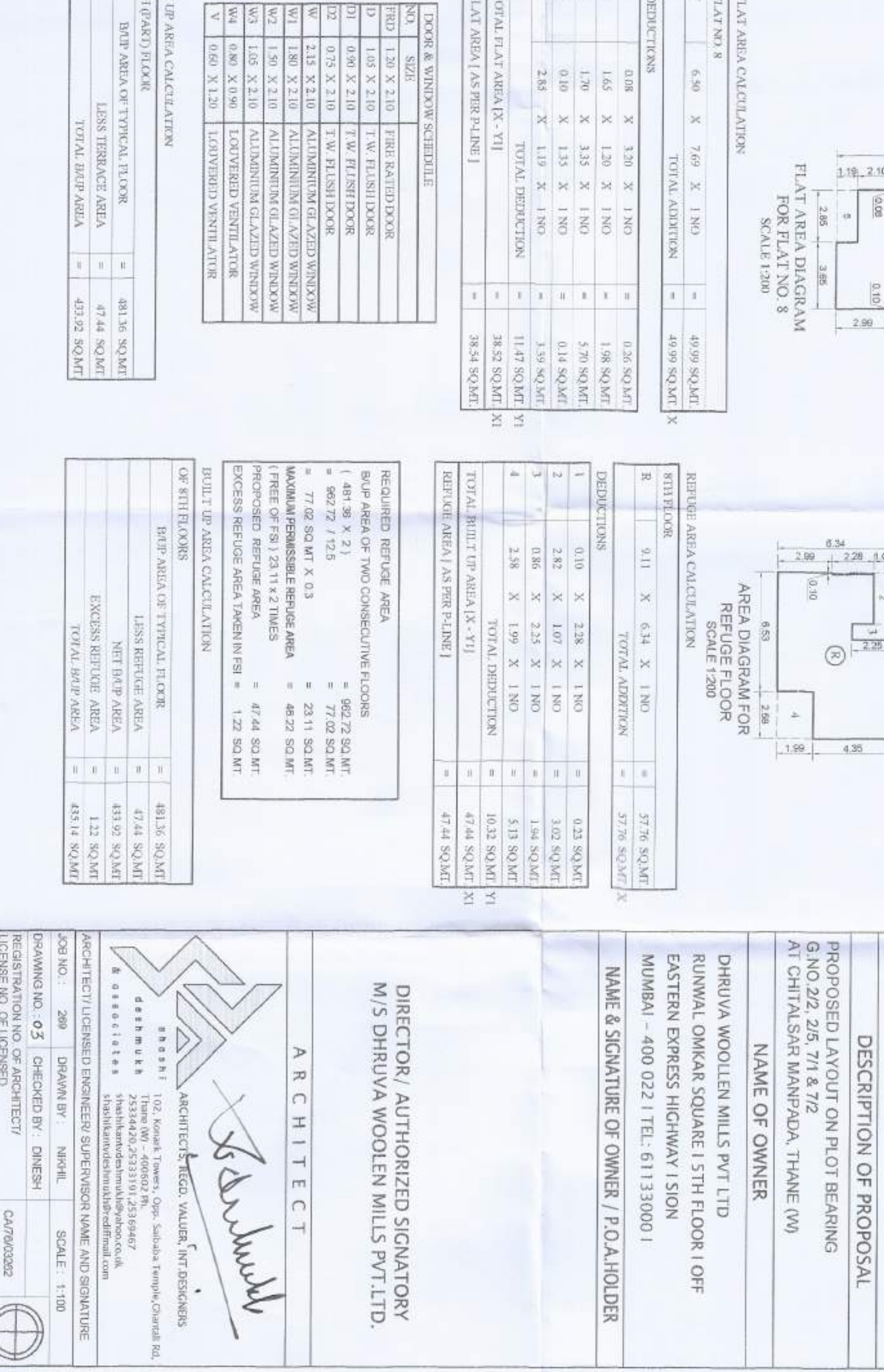
9TH(PT) FLOOR PLAN

SCALE: 1:100



8TH FLOOR PLAN

SCALE: 1:100



9TH(PT) FLOOR PLAN

SCALE: 1:100

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING
G.NO.22, 216, 711 & 712
AT CHITLARSAR MANPADVA, THANE (W)

NAME OF OWNER

DHRUVA WOOLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE 15TH FLOOR OFF
EASTERN EXPRESS HIGHWAY 1 SION
MUMBAI - 400 022 | TEL: 611330001

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

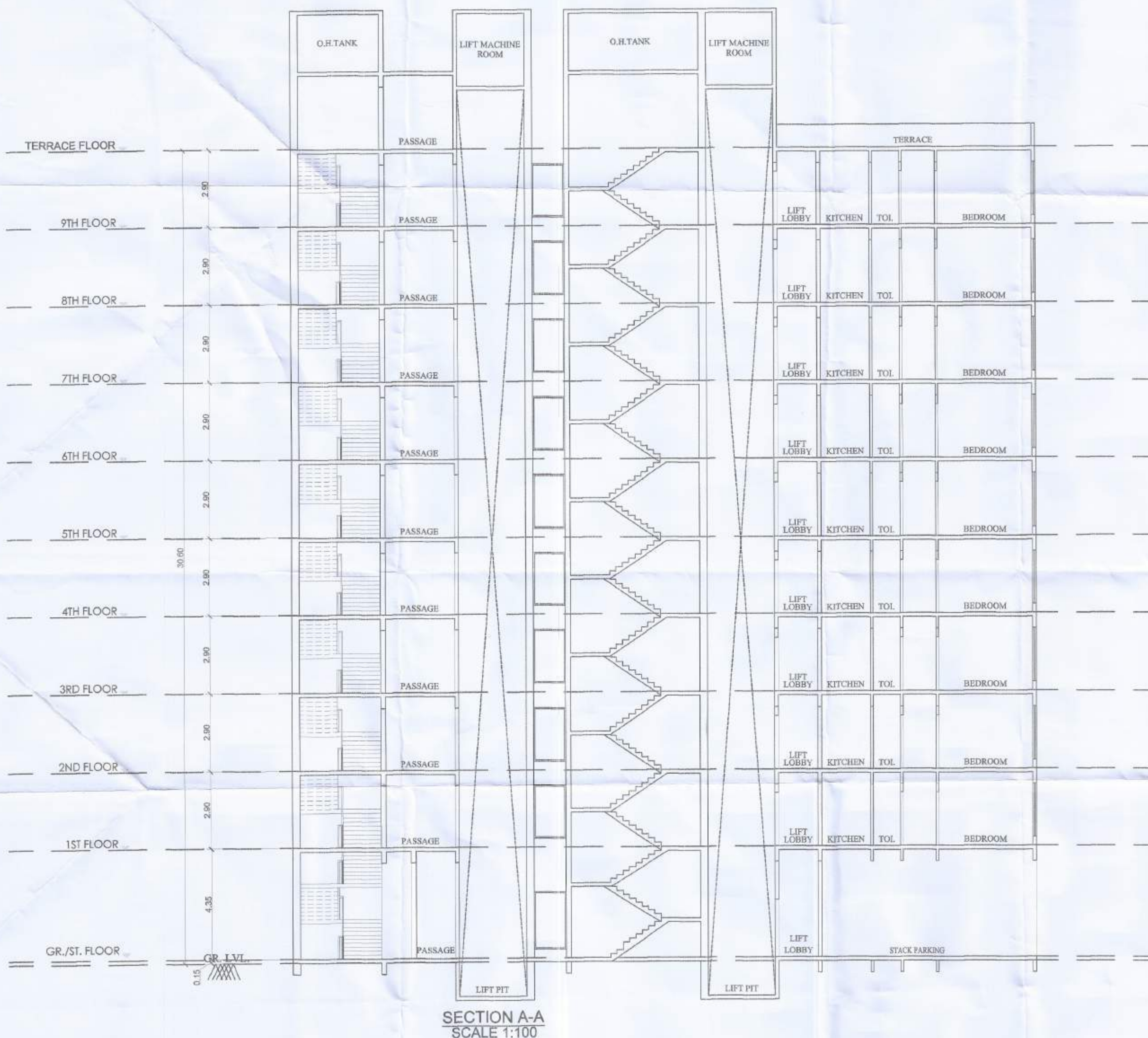
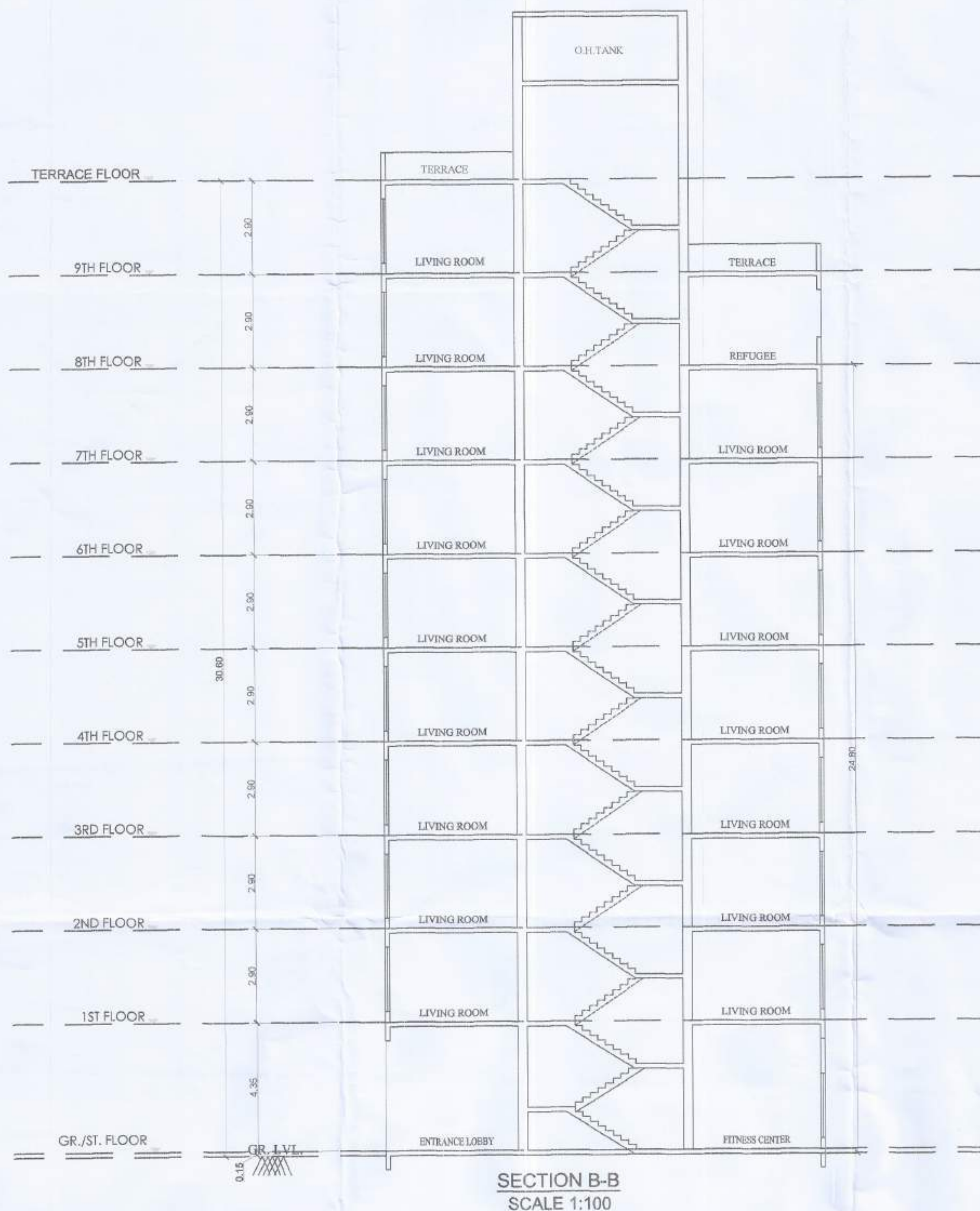
DIRECTOR / AUTHORIZED SIGNATORY
M/S DHRUVA WOOLEN MILLS PVT. LTD.

ARCHITECT

ARCHITECTS: REGD. VALUER, INT.DESIGNERS
DHRUVA WOOLEN MILLS PVT. LTD.
102, Keshav Towers, Opp. Sion Railway Station, Sion
MUMBAI - 400 022 | TEL: 611330001

ARCHITECT: LICENSED ENGINEER SUPERVISOR NAME AND SIGNATURE
DRAWING NO.: 05 CHECKED BY: DINESH
REGISTRATION NO. OF ARCHITECT: CA/79/03/02
ENGINEER SUPERVISOR

SCALE: 1:100
DRAWING NO.: 05
CHECKED BY: DINESH
REGISTRATION NO. OF ARCHITECT: CA/79/03/02
ENGINEER SUPERVISOR



PROFORMA - B

CONTENTS OF SHEET 04/04

SECTION

BLDG. TYPE M (FOR MHADA)
GR./ST+1st TO 8th + 9th (pt.) FLRS

STAMP OF APPROVAL OF PLANS

PLAN APPROVED SUBJECT TO THE
CONDITIONS IN THIS OFFICE LETTER
NO. TM/C/FORM-1/HS/121/115
DATED: 24/07/2023



Chief Fire Officer (IC)
Thane Fire Brigade, Thane.

DESCRIPTION OF PROPOSAL

PROPOSED LAYOUT ON PLOT BEARING
G.NO.2/2, 2/5, 7/1 & 7/2
AT CHITALSAR MANPADA, THANE (W)

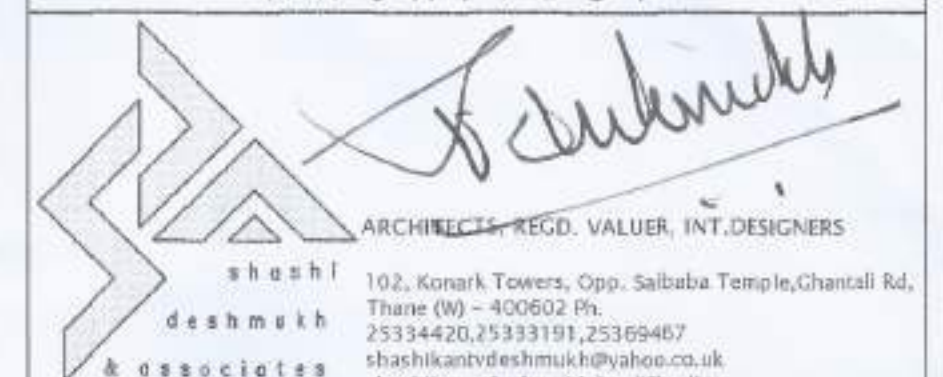
NAME OF OWNER

DHRUVA WOOLLEN MILLS PVT LTD
RUNWAL OMKAR SQUARE I 5TH FLOOR I OFF
EASTERN EXPRESS HIGHWAY I SION
MUMBAI - 400 022 I TEL: 611330001

NAME & SIGNATURE OF OWNER / P.O.A.HOLDER

DIRECTOR/ AUTHORIZED SIGNATORY
M/S DHRUVA WOOLLEN MILLS PVT.LTD.

ARCHITECT



ARCHITECT/ LICENSED ENGINEER/ SUPERVISOR NAME AND SIGNATURE

JOB NO. : 269 DRAWN BY : NIKHIL SCALE : 1:100

DRAWING NO. : 04 CHECKED BY : DINESH

REGISTRATION NO. OF ARCHITECT/ LICENSE NO. OF LICENSED ENGINEER/ SUPERVISOR

CA76/03262





दुसरे पक्ष के सदस्य श्री

ठाणे महानगरपालिका, ठाणे.

THE MUNICIPAL CORPORATION OF THE CITY OF TRANE

संस्कृत-मुद्रा-रत्नमाला-२४- ७५

दिनांक: 25/07/2023

महाशयू (लागी शेव) झाडांचे संग्रहण व जतन अधिनियम १९७५ चे कलम ८(३)
नुसार वृक्ष लोडवर्ग/पुनर्लोडवाळी परवानगी

३३३

१. श्री. जगन्नाथ दासमूल, (प्रा.वि.)

१०२, कांगडाबे टॉवर, सारोवाव मीना समीर
पंढारी रोड, ठाणे (९.)

५. मे. शुभ सुगत मिलन इति.

५. डा. मंगला, मानव-पुरुषाद्वी मिमाल समीर,
पूर्य दुलाबी महापाणीमयज, कालव (पू.) मुंबई

[illegible][illegible]

जयशंकर, सेतुमें क्र. १ व २ का जयशंकर का नमूना विषयवस्तु आगत्य (नगरी) हो। अतः सेतुमें व जयशंकर उचितविवरण ११७५ नुसार विषयवस्तुवर्धनी यथार्थ हो। अतःसेतुमें व जयशंकर विषयवस्तु व लैंगिक अन्वयवस्तु व जयशंकर जयशंकर सेतुमें हो।

આચાર્ય, સંપર્ક ક્ર. ૨ થી અનુસંધાને શ્રી. કુલપતિશ્રીના આજ્ઞા ક્ર. ૧૭ તિ. ૧૬/૬/૨૦૧૬
અનુચિત દુષ્ટિગ્રસ્તને કર્મચારી કામગીરી નિર્મમ ફરિયાદો અંગે.

[illegible]

ii	उत्पन्न, पर्याप्त केल्याने कुळातलेल्यांचे वृद्धीचे वय वृद्धित घटत जाईल वय वाढण्यासोबत कुळातल्या अवयव लवकर लहोईल असा मागेलीला वृद्धीबरोबर Gae मागेलीला report असाय वृद्धीचे वय लहोईलतोचो अतिप्रभाव होईलला निवर्तिल वृद्धीचे वय वृद्धित घटत जाईल असाय पुनरीक्षण करतयना केलाय वृद्धीचे अंदाज वय हातो (Cumulative Age) पर्याय वृद्धीचेवय करणे अवयवकाय जाई.	सोपेय जल्मा पुनरीक्षण करतयना केलाय वृद्धी अंदाज वय हातो (Cumulative Age) पर्याय वृद्धीचेवय करणे अवयवकाय जाई. सध्याचे अंदाजीचे ५१६० वृद्धीचेवय करणे.
iii	मागेली वृद्धीचेवयकाय सोपेयकाय जिवंत राखना ह. ५,५०००. (वृद्धीचे वय घटत हाताय जाई). नुमास वृद्धीका अन्वयात राखना जल्मा हातो.	जल्मा ५२१० वृद्धीचेवय व जल्मा करणे जिवंत राखना ह. २,५५,५५,०००००. (वृद्धीचे वय घटत हाताय जाई). कोटी पंचायना वय घटत हाताय जाई) सुद्धे जल्मात राखना जल्मा करतयना जाई जाई.

लवअर्वा, संदर्भ क्र. ०४४ च्या अधिसूचने वर नमुने केल्यामुसार अ.क्र. १९ (११) इतले संदर्भ क्र.५ नुसार एकूण सुलभ अंशात रक्कम रु. ९,५५,५०,०००/- (अक्षरीत रु. दोन कोटी पंधावन्न लाख पन्नास हजार पाच) शरका करण्यात आलेली आहे.

[illegible]

६. अधिलिप्यमात्रांत कल्प्य ८ (५) नुसार परावर्तनी देण्यात आल्याने १५ दिवसांपर्यंत कोणतेही शुद्ध लेखाबत देणार नाही.

१. अधीनस्थानांत कलान ८ (५) मुसल्लम व पञ्जाबी वगैरया विनोदनासलून ३० दिवसाच्या अग्न योग्य त्या स्थानिक न्यायोपे कुठारागत करणे.

[illegible]

४. खाद्यान्न सामन, पचवतल प कोठाखालीय काल विभाग, सामन परिवहन, क्वाँच कुसम २०२५/२६, २६/०५/२०२५ वि. २४ म्हा २०२५ लेखीये चीपकक मुक्त खाद्यलेन ७ वर्षांपासी विद्यमाने क्वाँच काल केल्याकथन दर वरामाती लेखी अन्वयल सुधार करणे.

५. धनसंयोजन क्षमिता प्रमाणे हनिपवामने यादर केवळमुद्रा पक्षक १० कॅरिटेन (प्राचीन) मुद्रांचा मुद्रा वाडान अथवा मुद्रा परिसर कांयभीरु इन् होरा नही तसेच बंधकानामासमान कोपवारी प्रचारे अस्सनिव शिवा हागे सोडोभवा नही पक्षे पक्षता वेगे.

निष्कर्ष :- विशाल जलवायु का, एचएन/मने/ड/रि सेक्टर का, ५, सौ के विशालतम बाजारका, ग्राहकों की संख्या, ६५, लाख में ७५, लाखों, लोकसेक्टर सेक्टर, अपने वैश्विक दृष्टिकोण में, बजटिंग, १२ को, ओवरगैर लाना, इमारतीये खोजकाम, निजीको मुद्रा रिक्त म रॉडियल लक्ष्येत्थ बाजारकें बढ़िया २-३ गुना सुधारित करने में ४-५ गुना लक्ष्येत्थबाजार.

संदर्भ :- १. मे. कमलनाथ वेलामुख बोधा कम्मरुलुवा/आ.आ.१७३ दि. १५/११/२०१२ तारीखा अर्थ.

३. मध्यप्रदेश शासन, पर्यावरण व जलवायवीय सहाय विभाग, नरसिंह पुरीचर, इलाहाबाद
कृष्ण २०२१/२२, २६/०५/२०२१ ई.स. ४ दि. १४ मूल २०२१ रोडवेज परियोजना.

ड. मा. कुलकर्णीकराज ठाणे ड. ३७ दि. १३/५/२०१३ आचार्य यांच्यात.

क्र.सं.	पुस्तक	पुस्तक लेखक	पुस्तक की भाषा
१	१२	विष्णु	२०
२	१३	विष्णु	२०
३	१४	विष्णु	२०
४	१५	विष्णु	२०
५	१६	विष्णु	२०

स.सं.	सूचक सं.	सूचक प्रणाली	सूचकांक
१	०१०	विशाल	६०
२	०११	विशाल	६०
३	०१२	विशाल	६०
४	०१३	विशाल	६०
५	०१४	विशाल	६०
६	०१५	विशाल	६०

[illegible]

संस्था के अध्यक्ष
वृद्धाश्रम
होमो साइन्स विभाग

पुस्तक : गङ्गासौम्यता सविनय सदा.

१. मणि आभूषण (१) जो.

२. मा. उप. माधुसा मंड. (बुधवारिकला)

CIVIL AVIATION NOC




भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA
SNCR/WEST/B/071123/768670

मालिक का नाम एवं पता M/s. Dhruva Woollen Mills Pvt.Ltd.
OWNERS Name & Address 5th Floor, Runwal and Omkar Esquire, Opp. Sion- Chorabhatti Signal, Sion (East), Mumbai- 400022

दिनांक/DATE: 21-07-2023
वैधता/ Valid Up to: 20-07-2031

ऊँचाई की अनुमति हेतु अनुरोध प्रपत्र एवं एनओसी
No Objection Certificate for Height Clearance

1) यह अनुरोध प्रपत्र पत्र भारतीय विमानपत्तन प्राधिकरण (भाविप) द्वारा प्रदत्त शर्तों के अनुसार एवं सुरक्षित एवं नियमित विमान प्रवाहन हेतु भारत सरकार (नागर विमानन मंत्रालय) की अधिसूचना की. द.स. आर. 751 (ई) दिनांक 30 सितंबर, 2015. जी. एस. आर. 770 (ई) दिनांक 17 दिसंबर 2020 द्वारा संशोधित, के प्रवधानों के अंतर्गत दिया जाता है।
 I. This NOC is issued by Airports Authority of India (AAI) in pursuance of responsibility conferred by and as per the provisions of Govt. of India (Ministry of Civil Aviation) order GSR751 (E) dated 30th Sep.2015 amended by (GSR770(E) dated 17th Dec 2020 for safe and Regular Aircraft Operations.

2) इस कार्यालय को निम्नलिखित विवरण के अनुसार प्रस्तावित संरचना के निर्माण पर कोई आपत्ति नहीं है।
 2. This office has no objection to the construction of the proposed structure as per the following details:

अनुरोध प्रमाणपत्र आईडी / NOC ID	SNCR/WEST/B/071123/768670
अर्पणकर्ता का नाम / Applicant Name*	Nigata Rao
स्थल का पता / Site Address*	Plot Bearing S.No. 111 A(P), 114B(P), 115(P), 116C(P), 2/2, 2/5, 7/1, 7/2 of Village Chorabhatti Marpada, Thane,Chitthar Marpada / Thane, Thane, Maharashtra
स्थल के निर्देशांक / Site Coordinates*	19 14 5.85N 72 58 41.84E, 19 13 56.98N 72 58 41.21E, 19 13 56.48N 72 58 43.11E, 19 13 57.77N 72 58 43.97E, 19 14 4N 72 58 45.49E, 19 13 57.67N 72 58 45.84E, 19 13 55.41N 72 58 46.14E, 19 13 59.68N 72 58 46.76E, 19 13 59.18N 72 58 46.83E, 19 13 58.77N 72 58 46.91E, 19 13 55.54N 72 58 47.22E, 19 13 59.46N 72 58 47.33E, 19 14 4.17N 72 58 47.76E, 19 14 4.09N 72 58 48.07E, 19 14 2.19N 72 58 48.13E
स्थल की ऊँचाई एएमएसएल मीटर में (औसतन समुद्र तल से ऊपर). (प्लैट आर्पेक्चर द्वारा उपलब्ध कराया गया) / Site Elevation in mtrs AMSL as submitted by Applicant*	38.55 M
अनुमति अधिकतम ऊँचाई एएमएसएल मीटर में (औसतन समुद्र तल से ऊपर) / Permissible Top Elevation in mtrs Above Mean Sea Level(AMSL)	338.55 M



क्षेत्रीय मुख्यालय पश्चिमी क्षेत्र पोर्ट कैबिज, नई एयरपोर्ट कॉलोनी, नवसम रोड के समीप, मिरा-ठाणे ईस्ट
 मुंबई- 400099 वृत्तीय संख्या: 91-22-2890000
 Regional Headquarters Western Region, Porta Cabes, New Airport Colony, Opposite Harman Road, Vile Parda East
 Mumbai-400099 Tel. no. 91-22-2890000




भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA
SNCR/WEST/B/071123/768670

क्षेत्र का नाम / Region Name: पश्चिम-वेस्ट

पदनामित अधिकारी/Designated Officer	A. P. Udayanarayanan
नाम: पदनामित अधिकारी/Designation/Sign with date	ए. पी. उदयनारयण / A. P. UDAYANARAYAN सामान्य (एटीएम) एजी / General Manager (ATM), WR भारतीय विमानपत्तन प्राधिकरण / Airports Authority of India मुंबई / Mumbai - 400 008
द्वारा तैयार Prepared by	21-07-23 Rakesh Upadhyaya N.G. (ATM - Draft)
द्वारा जांचा गया Verified by	21-07-23 Rakesh Upadhyaya N.G. (ATM - Draft)

ईमेल आईडी / EMAIL ID : jprc@aii.aai.org.in
फोन नं.: 022-28200656

ANNEXURE-अनुसूचक

Distance From Nearest Airport And Bearing निकटतम विमानक्षेत्र से दूरी और बीयरिंग

Airport Name/ विमानक्षेत्र का नाम	Distance (Meters) from Nearest A/RP/निकटतम विमानक्षेत्र संबंध बिंदु से दूरी (मीटर में)	Bearing(Degree) from Nearest A/RP/निकटतम विमानक्षेत्र संबंध बिंदु से बीयरिंग, डिग्री
Juhu	21298.89	46.12
New Mumbai	27988.14	146.75
Santa Cruz	19562.41	27.77
NOCID	SNCR/WEST/B/071123/768670	



क्षेत्रीय मुख्यालय पश्चिमी क्षेत्र पोर्ट कैबिज, नई एयरपोर्ट कॉलोनी, नवसम रोड के समीप, मिरा-ठाणे ईस्ट
 मुंबई- 400099 वृत्तीय संख्या: 91-22-2890000
 Regional Headquarters Western Region, Porta Cabes, New Airport Colony, Opposite Harman Road, Vile Parda East
 Mumbai-400099 Tel. no. 91-22-2890000

SEWERAGE REMARKS



दुपचास : २५/३३ २२ २२
२५/३३ २५ २०

ठाणे महानगरपालिका, ठाणे

"महानगरपालिका भवन" सरसेकन्ही वन, अश्वत्थकृष्ण वीथ मार्ग, चंदनघाटी, पापण्णावाडी, ठाणे (प) ४००६०२
THE MUNICIPAL CORPORATION OF THE CITY OF THANE

संदर्भ :- TMC/EE/DD MOLF-07
Ref. No. :

दिनांक :- 13/7/2023
Date :

To,
M/s. Shashikant Deshmukh Associates,
102, Korunk Tower, Opp. Sai Baba Temple,
Gokhle Road, Thane (W)- 400602.

Sub :- Sewerage network for proposed project at plot bearing Gut no. 2/2, 2/5, 7/1 & 7/2, at Village Chitalisar Manpada, Ghodbunder road at Tal. & Dist. Thane for M/s. Dhruva Woollen Mills Pvt. Ltd.

Ref:- 1. V.P.No. S05/0218/22 TMC/TDD/4229/22 Dt. 19.10.2022.
2. Your letter dated 10.07.2023.

Sir,

Regarding reference letter no. 2 you are informed as below...

1. The above subjected development falls under sewerage scheme, Phase-II. TMC has completed sewerage system along with sewage pumping station and sewage treatment plant in this sewer zone.
2. You are hereby informed that you will have to construct STP's as per guidelines / conditions of MPCB/TMC and also necessary to maintain the outlet standards as per MPCB/CPCB norms. The necessary arrangement should be done for the reuse and recycle of treated water. You have to take separate permission to discharge treated excess water if any, to the municipal sewer and also you need to pay the connection charges, road cutting charges etc, as per prevailing rates of corporation.

This letter is issued as per your specific request.



(Vivekanand Karande)
Executive Engineer,
Drainage Department,
Thane Municipal Corporation, Thane.



TOR POINT (XII) CERTIFICATE FROM STRUCTURAL CONSULTANT


pritamdasani
www.pritamdasani.com

Ref. No: 283 Date: 02nd May 2023

TO WHOMSOEVER IT MAY CONCERN

Reference – **Proposed construction of Building-Type A1, Building-Type B1, Building-Type B2, Building-Type C1, Building-Type D1, Building-Type D2, Building-Type E, Tower M (MHADA) and Commercial on plot bearing-Sat no. 2/2, 2/3, 2/1, 2/2, at village Chikar Manpada, Thane.**

This is to certify that the above referred buildings are structurally designed as per following configuration.

Building-Type A1 :- LG+UG+4 Podium+1st to 26th floor+ Service floor+27th to 50th floor.
 Building-Type B1 :- LG+UG+4 Podium+1st to 26th floor+ Service floor+27th to 50th floor.
 Building-Type B2 :- B1+B2+UG+UG+4 Podium+1st to 26th floor+ Service floor+27th to 50th floor.
 Building-Type C1 :- LG+UG+4 Podium+1st to 26th floor+ Service floor+27th to 50th floor.
 Building-Type D1 :- B1+B2+UG+UG+4 Podium+1st to 26th floor+ Service floor+27th to 50th floor.
 Building-Type D2 :- B1+B2+UG+UG+4 Podium+1st to 26th floor+ Service floor+27th to 50th floor.
 Building-Type E :- B1+B2+UG+UG+4 Podium+1st to 26th floor+ Service floor+27th to 50th floor.
 Tower M (MHADA) :- 57+3 Floors.
 Commercial :- 57+3 Floors

We further certify that our design is based on following Indian Standard Codes and shall render the building safe and stable:

IS 456 – 2000 – Plain and reinforced concrete
 IS 8003 – (Part I) – 2016 – Criteria for earthquake-resistant designs of structures
 IS 875 – (Part III) – Code of practice for design loads (other than earthquake) for buildings and structures – Wind loads
 IS 13920 – 2016 – Ductile detailing of the concrete structures subjected to seismic loads
 IS 456 – 2000 – Plain and reinforced concrete
 IS 8003 – (Part I) – 2016 – Criteria for earthquake-resistant designs of structures
 IS 875 – (Part III) – Code of practice for design loads (other than earthquake) for buildings and structures – Wind loads
 IS 13920 – 2016 – Ductile detailing of the concrete structures subjected to seismic loads
 IS 456 – 2000 – Plain and reinforced concrete
 IS 8003 – (Part I) – 2016 – Criteria for earthquake-resistant designs of structures
 IS 875 – (Part III) – Code of practice for design loads (other than earthquake) for buildings and structures – Wind loads
 IS 13920 – 2016 – Ductile detailing of the concrete structures subjected to seismic loads

Thanking you,
for Whitty Wood Pritamdasani Consulting Engineers Pvt. Ltd.


Mukesh Pritamdasani
 Managing Director
 TMC License No.: TMC-1108/SS/2015



Whitty Wood Pritamdasani Consulting Engineers Pvt. Ltd. CR No. U0309020001717C000104
 Address: 14/5 Pk. 1181, Laxtha Sapare Road, Sakinaka Road, Powai, Mumbai (Zone), Mumbai – 400 072, India.
 Telephone: +91 22 4962 1000



ढाणे महानगरपालिका

THE MUNICIPAL CORPORATION OF THE CITY OF TRUST

संदर्भ क्र./अ.प्र./प्रा.पुस्तक.-१ (तद्विविध) २९/विशेषांक ७३५३

दिनांक १२/०५/२०२२

प्रति,
सम्बन्धित डेस्कनाम पर लि.
सम्बन्धित ज्योति आयोगका कार्यालय,
५ नं. मन्मथ, सारथी पुनावाडी सिमल जयन्त,
सावन (गु.), मुंबई - ४०००२२.

विषय :- सोसायटी अ. १
मौलिक विधिवरम मालमत्ता सोसायटी अ. १९६० व १९६२ या मुद्रांशवाचे द्वारे वाचक व
द्वि. को. निष्केसक मिळाले आहेत.

સંદર્ભ :- અગાળી દિ. ૨૬/૦૬/૨૦૨૬, અવકાશ ક્રા. ૫૭૨૭ સોમ્બેને તાલ.

आहोदय,

સંદર્ભિત વગલ ઈશ્વરજીવન મુકુંદરામ સહી નામ વગલ કેને અરેલ, તામ મીને પિત્રાચર મળતાર તમામને મુકુંદરામ સહી નામ નમુને વડ નેમર અરેલ, ત્યમુનર ટામ કલારને મેનુર મુકુંદરામ વિગલ અરલતરવગમુનર મીને પિત્રાચર તમામકલ મેનુર તામ ને, ૫૦૧ ના મુકુંદરામ કલાર કોલ નિર્ભીકા ના મી કોલ તમામને પ્રકાશને વર્ધિત હોત અગુન, કલિત મુકુંદરામ કોલ રીકમર વિગલર સમીપીક હોત તામ કલિત તામ ને, ૬૬ ના મુકુંદરામ કોલ રીકમર વિગલર સમીપીક હોત અરે.

[illegible]

इसतथ्य केअपेक्षी निमित्त होश्याय आदेशन तपीय इत्यनेन मंदरु कलेत्वा एवमिदं विप्रम
निर्गत व प्रामाणिक नियमावलीमिल (LUDPR-२०१५) यः अनुगृह्य रवी, पाली नियम अः ३.११, स्रोत

[illegible]


 उप जिला, जिला
 विकास योजना अधिनियम 1986
 एका जिला, जिला
 एका महासभा, जिला



ठाणे महानगरपालिका

THE MUNICIPAL CORPORATION OF THE CITY OF THANE

संशोधन, जल, वायु, मृदा, - २, (अक्टोबर, २०१०) पृष्ठ ६५०

दिनांक २२/११/२०१७

डॉ.
 लक्ष्मण देवरायन झा, नि.
 लक्ष्मण अणि ओमका इन्वर्जन,
 ५, आ. मन्ना, राधा कुशावती मिशन लवट,
 रायन (गु.), मुंबई - ४०००१२

विषय : संख्या ३३, ५४

संकेत प्रिण्टिंग मशीन का प्रयोग व. नं. १/१५, १/१६, १/१७, १/१८, १/१९ व १/२० का प्रयोग एवं इन मशीनों का वि. प्रिण्टिंग मशीन का प्रयोग.

સંદર્ભ : આગાં વિ. ૦૩/૦૬/૨૦૨૨, અવકાશ ૧૦૩૩ સોનીપે વા.

संयोजक

संश्लेषण तबारे अनुमानने पर्यावरणाला को की, तबे तबारे संसु सुधीत बिसस। अतःअनुमान
अतःअनुमान धुंधलेने कही क्षेत्र निर्माण १२ मे व २५ मे २५ प्रत्येकी एक मल, शिखर धुंधलेने तबारे
निर्माण २५ मे अतःअनुमान व संश्लेषण तबारेअनुमान निर्माण अ. अ. ३ इत्यादी आतःअनुमान प्रमाणने
संश्लेषण क्षेत्र आतःअनुमान धुंधलेने क्षेत्र अतःअनुमान निर्माण व अतःअनुमान निर्माण निर्माणने होत आहे.

[illegible]

या सर्वोच्च न्यायालयामधील व्हिडिओम तपासील न, संपीय २००९/१९५५, दि.२९/०५/२०१० रोजी दिलेले निर्देश तात्पर्य जाहिरात अखिल, जाहिरात व सर्वोच्चन्यायालयील अधिकृतात न. ५१/१९८२५५ व न. ५६/१९८२, दि.२९/०५/२०१० रोजीच्या अधिकृतातनुसार इतरांक धुवड्यात आनी खात्री फलितोनी अन्वयकारिता १०० टक्के, सर्वोच्च न्यायालय सर्वोच्चन्यायालय कोठात सर्वोच्च आनी कोठी.

राष्ट्रपति एवं मुख्यमंत्री निर्दिष्ट होना आवश्यक है। तब ही राज्यपाल को राज्य में कार्य करने की अनुमति दी जा सकती है।

[illegible]

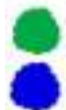
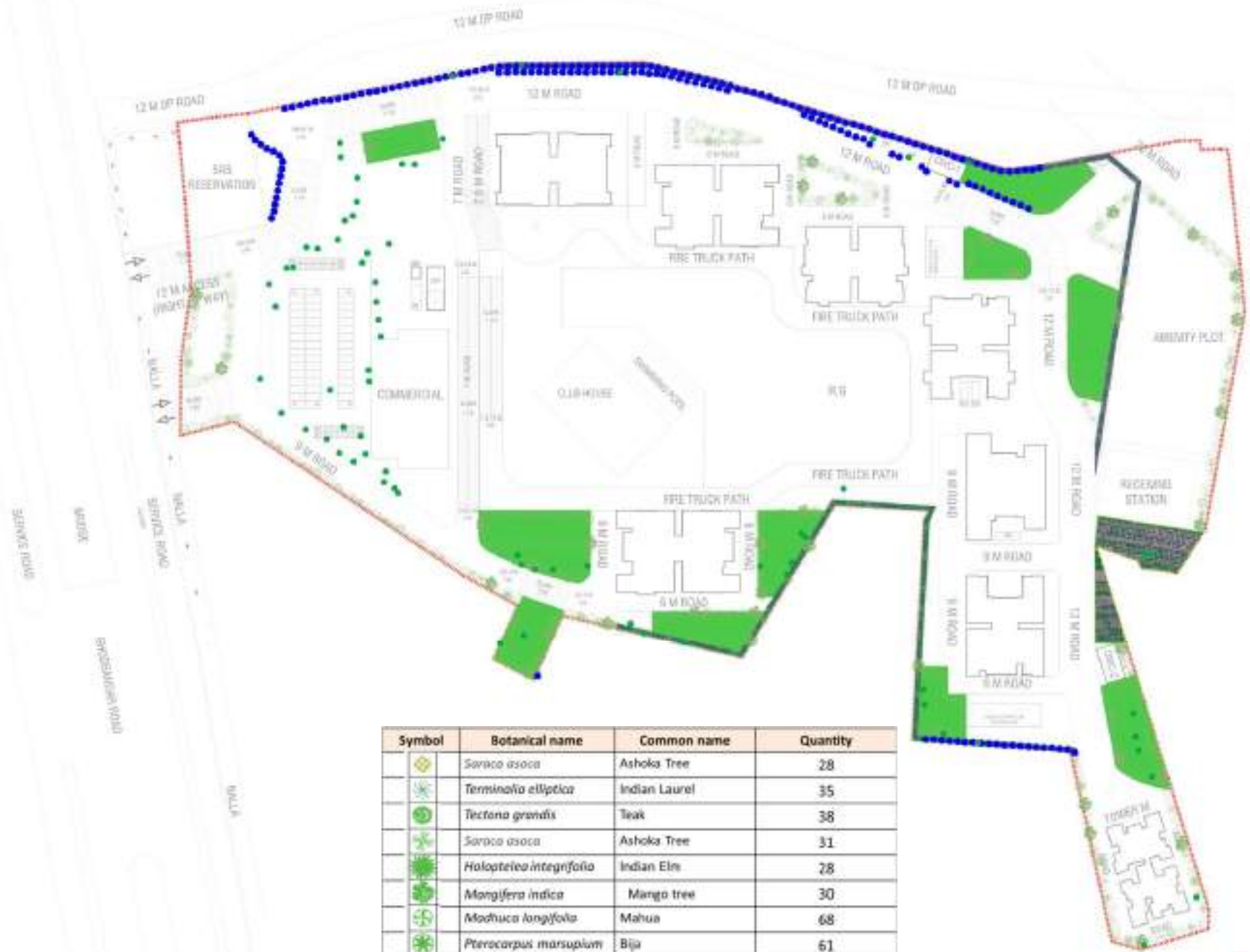
उपरोक्त शृङ्खलाबद्धित मंत्र सुधीत विद्यालय अवरध्यापक तालुके हर्षिजन्य धर्म मन्त्रालय
द्वारा प्रेषित होइन्थे भन्ने।



वाचन,

 २८/१/२०२४
 उप वीपीएम,
 विकास योजना अभियन्ताओं की पदा
 सार विकास विभाग,
 राज्य महानगरपालिका, राय.

TREE PLANTATION PLAN - GROUND



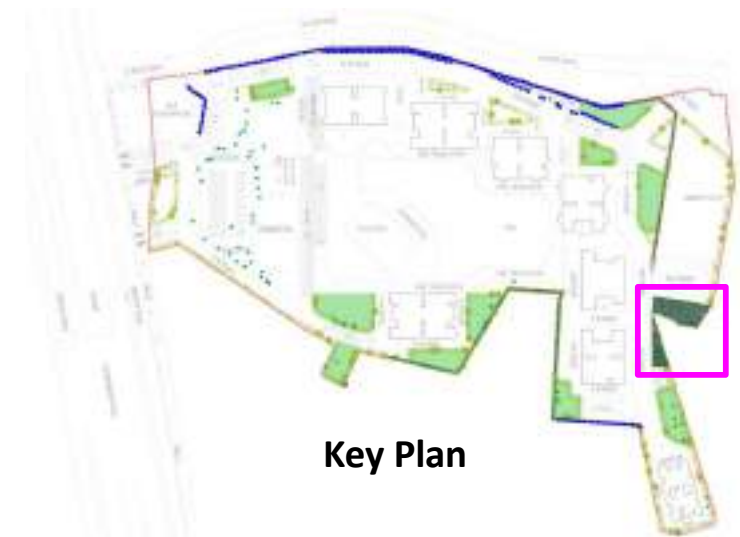
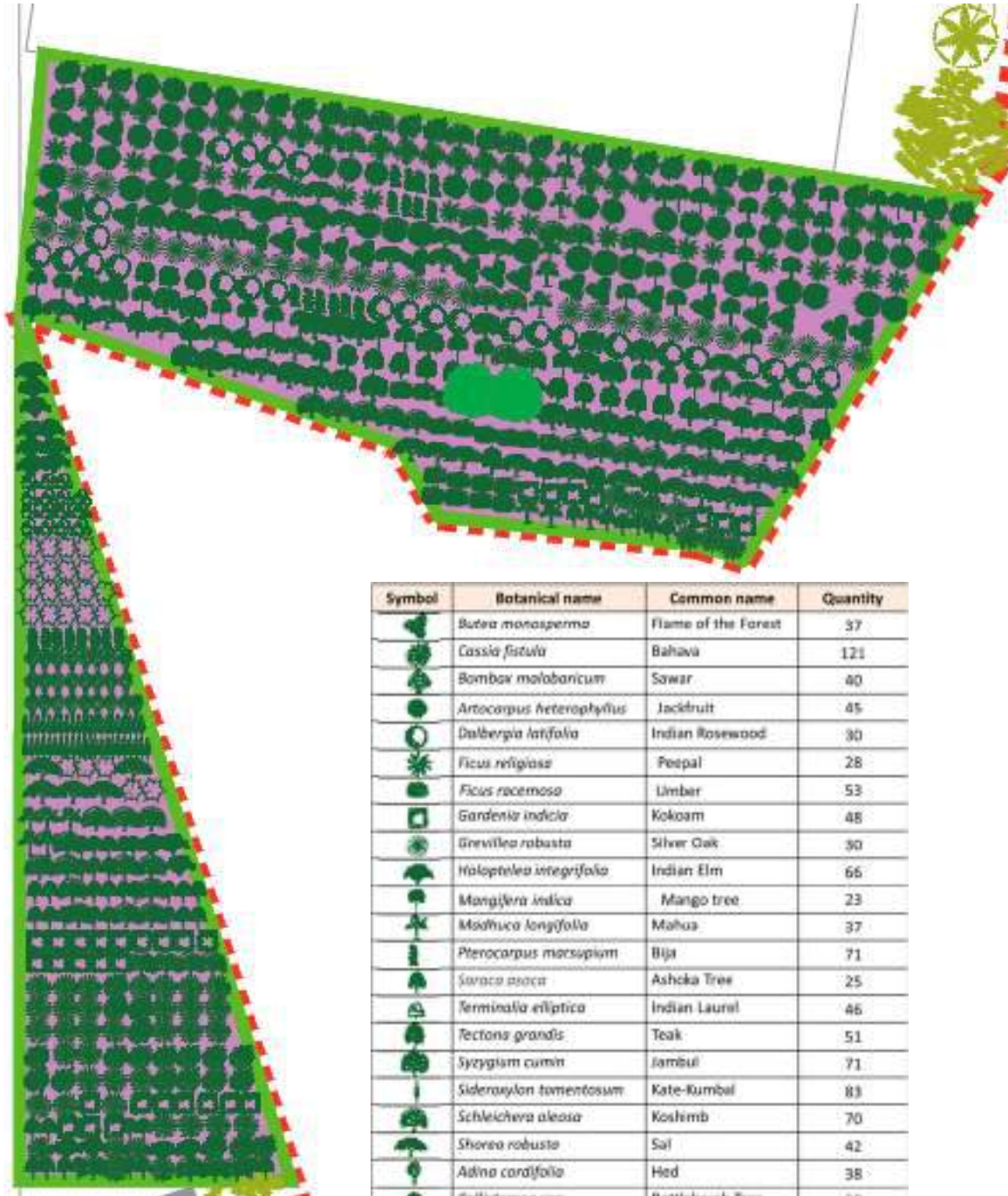
TREES TO BE RETAINED

TRANSPANT TREE

Symbol	Botanical name	Common name	Quantity
	<i>Saraca asoca</i>	Ashoka Tree	28
	<i>Terminalia elliptica</i>	Indian Laurel	35
	<i>Tectona grandis</i>	Teak	38
	<i>Saraca asoca</i>	Ashoka Tree	31
	<i>Holoptelea integrifolia</i>	Indian Elm	28
	<i>Mangifera indica</i>	Mango tree	30
	<i>Madhuca longifolia</i>	Mahua	68
	<i>Pterocarpus marsupium</i>	Bija	61
	<i>Cassia fistula</i>	Bahava	59
	<i>Artocarpus heterophyllus</i>	Jackfruit	33
	<i>Dalbergia latifolia</i>	Indian Rosewood	51
Total			462



PLAN SHOWING MIYAWAKI PLANTATION



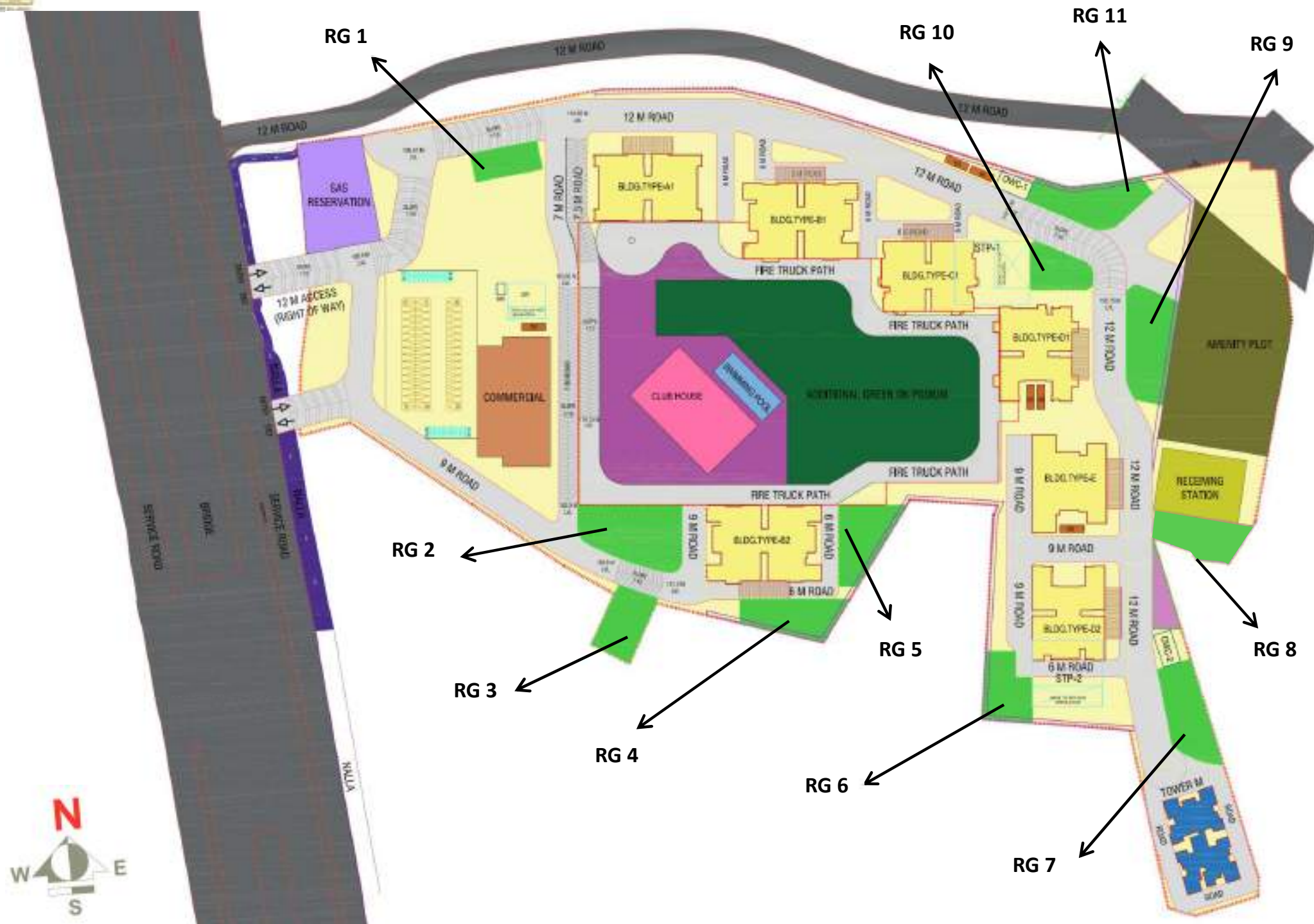
Key Plan



Miyawaki Plantation

Miyawaki area – 575 sq.mt (11%)

KEY PLAN SHOWING RG AREA

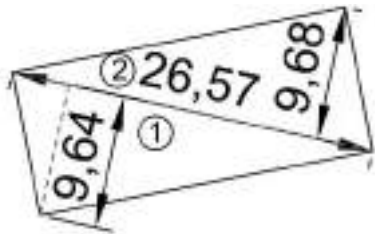




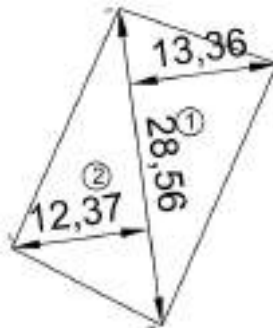
RG AREA BIFURCATION

Net Plot Area considered for RG Area Calculations	49701.66 sq.mt.
RG requirement as per norms: 10% of net plot area	4970.16 sq.mt.
RG area provision on Ground (Mother Earth)	5005.00 sq.mt

RG AREA DIAGRAM WITH DIMENSIONS



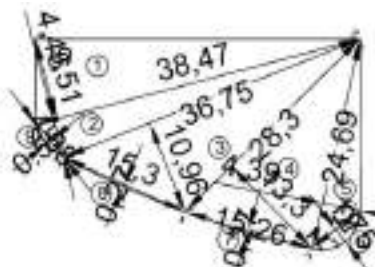
RG -1						
1	26.57	X	9.68	X	0.50	= 128.59
2	26.57	X	9.64	X	0.50	= 128.06
TOTAL						= 256.65



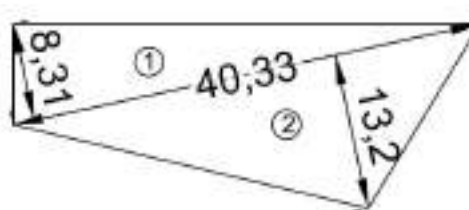
RG -3						
1	28.56	X	13.36	X	0.50	= 190.78
2	28.56	X	12.37	X	0.50	= 176.64
TOTAL						= 367.42



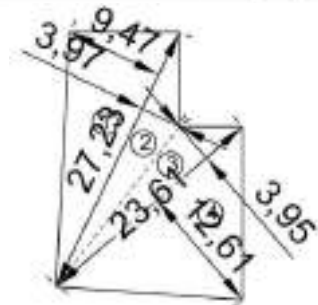
RG -5						
1	29.81	X	6.77	X	0.50	= 100.90
2	33.88	X	20.97	X	0.50	= 355.23
TOTAL						= 456.13



RG -2						
1	38.47	X	9.51	X	0.50	= 182.92
2	38.47	X	4.46	X	0.50	= 85.78
3	36.75	X	10.96	X	0.50	= 201.39
4	28.30	X	13.30	X	0.50	= 188.19
5	24.69	X	4.39	X	0.50	= 54.19
6	7.13	X	1.75	X	0.67	= 8.37
7	15.26	X	0.27	X	0.67	= 2.76
8	15.30	X	0.27	X	0.67	= 2.76
9	4.88	X	0.55	X	0.67	= 1.79
TOTAL						= 728.1500



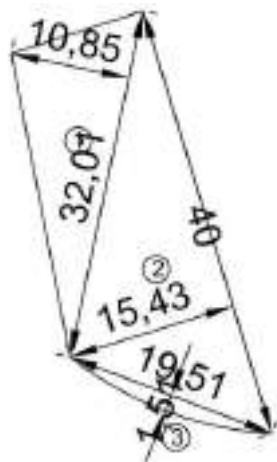
RG -4						
1	40.33	X	8.31	X	0.50	= 167.57
2	40.33	X	13.20	X	0.50	= 266.17
TOTAL						= 433.74



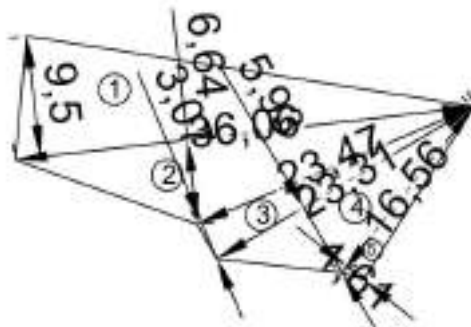
RG -6						
1	27.23	X	9.47	X	0.50	= 128.93
2	27.33	X	3.97	X	0.50	= 54.25
3	23.61	X	3.95	X	0.50	= 46.62
4	23.61	X	12.61	X	0.50	= 148.86
TOTAL						= 378.66



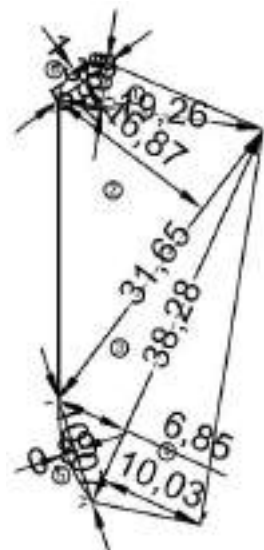
RG AREA DIAGRAM WITH DIMENSIONS

**RG -7**

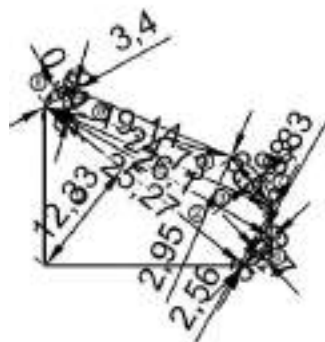
RG -7							
1	32.01	X	10.85	X	0.50	=	173.65
2	40.00	X	15.43	X	0.50	=	308.60
3	19.51	X	1.51	X	0.67	=	19.73
TOTAL							= 501.98

**RG -8**

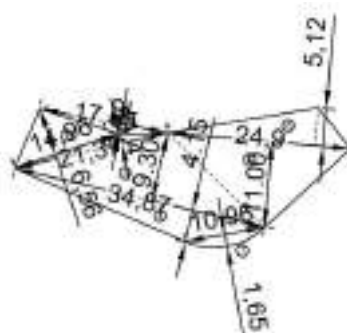
RG -8							
1	36.06	X	9.50	X	0.50	=	171.28
2	36.06	X	6.64	X	0.50	=	119.71
3	23.47	X	3.07	X	0.50	=	36.02
4	23.31	X	5.93	X	0.50	=	69.11
5	16.56	X	1.61	X	0.50	=	13.33
TOTAL							= 409.45

**RG -9**

RG-9							
1	19.26	X	4.08	X	0.50	=	39.29
2	31.65	X	16.87	X	0.50	=	266.96
3	38.28	X	6.85	X	0.50	=	131.10
4	38.28	X	10.03	X	0.50	=	191.97
5	10.07	X	0.88	X	0.67	=	6.00
6	5.78	X	1.33	X	0.67	=	5.15
TOTAL							= 640.47

**RG -10**

RG -10							
1	25.27	X	12.33	X	0.50	=	155.78
2	26.10	X	3.83	X	0.50	=	49.98
3	26.10	X	2.56	X	0.50	=	33.40
4	24.73	X	2.85	X	0.50	=	36.47
5	19.14	X	2.36	X	0.50	=	22.58
6	3.99	X	0.70	X	0.67	=	1.87
7	6.53	X	0.98	X	0.67	=	4.28
8	3.40	X	0.94	X	0.67	=	2.14
TOTAL							= 306.50

**RG -11**

RG -11							
1	14.96	X	6.56	X	0.50	=	49.06
2	21.37	X	1.40	X	0.50	=	14.95
3	34.87	X	9.30	X	0.50	=	162.14
4	34.87	X	4.15	X	0.50	=	72.35
5	24.96	X	11.00	X	0.50	=	137.28
6	24.90	X	5.12	X	0.50	=	63.52
7	10.96	X	1.62	X	0.67	=	11.89
8	17.65	X	1.32	X	0.67	=	15.60
TOTAL							= 526.79

RG Number	Area (sq.mt.)
RG 1	256.65
RG 2	728.15
RG 3	367.42
RG 4	433.74
RG 5	456.13
RG 6	378.66
RG 7	501.98
RG 8	409.45
RG 9	640.47
RG 10	306.50
RG 11	526.79
Total	5005

FORM XXVIII
(See rule 250 (c))
Certificate of Medical Examination

1.	Certificate Serial No.	:	2218
	Date	:	26/01/2024
2.	Name	:	Son / Daughter of : <u>Piru Lope</u>
	Identification Marks	:	(1) <u>Mark on left hand</u>
3.	Father's Name	:	<u>Ramu Lope</u>
4.	Sex	:	<u>Male</u>
5.	Residence	:	<u>Tharabhand</u>
6.	Date of Birth, if available	:	<u>01/01/1998</u>
	and/or certificate of age	:	<u>20 years</u>
7.	Physical Fitness	:	<u>Fit for work</u>
I certify that I have personally examined (name) <u>Piru Lope</u> son/ daughter / wife of <u>Ramu Lope</u> residing at <u>Tharabhand</u>. Who is desirous of being employed in building and construction work and that his/her age as nearly as can be ascertained from my examination is <u>20</u> year and that he/she is fit for employment in <u>SCPL</u> as an adult / adolescent.			
8.	Reason for -	:	
	(1) refusal of certificate	:	
	(2) Certificate being revoked	:	

Piru Lope
Signature / Left Hand Thumb
impression of building worker

Dr. AJIT BURAD
R. Signature with Seal / C.E.H
Vard. Medical Inspector / C.M.O.

Note :- (1) Exact details of cause of physical disability should be clearly stated
(2) Functional / productive abilities should also be stated if disability is stated.

NOTE - MEDICAL EXAMINE EXAMINATION DONE ON OPD BASIS, NOT USEFUL FOR MEDICO LEGAL CASE
I could not discover any major illness, contagious diseases in blood
eyesight can be corrected

CERTIFICATE OF MEDICAL EXAMINATION

Annexure - 1

Medical Examination for all workmen

Physical Examination		Enquiry of previous History		
Height	5.5'	Varicose	7	
Weight	57kg	Seizure		
Blood Pressure	116/80 mmHg	Vertigo		
Pulse	86/min	Acrophobia		
Hearing	Good	Diabetes		
Refractive Error	H/I	Stroke		H/I
Colour Vision	Normal	Heart Diseases		
Any Disability	Nil	Major illness or Surgery		
Arm Function & Grip	Good	Symptoms Visible		
Leg & Foot Function		Others, if any		
Vertigo Test for Height work		H/I		

Additional checks for Operators & Drivers (As per BOCW Act. & Rules)

- Vision : Total visual performance and standard orthorater like Titmus vision which includes (Separate reports to be attached)
 - Night Vision
 - Visual perception
 - Glare Resistance & Recovery
 - Peripheral Vision
- Breathing : Peak flow rate using standard peak flow meter and the average peak flow rate (Separate report to be attached)

Additional checks for Food Handlers (Workmen involved in preparation & Supply)

- Careful examination for skin diseases
- Personal hygiene such as hair, nails etc.
- Chest X-ray if preliminary examination reveals chest congestion (Separate reports to be attached, if conducted)

Additional checks for Welders

- Examine & check for symptoms of respiratory diseases.
- If suspected Chest X-ray taken to confirm (Separate report to be attached)

FORM XXVIII
(See rule 250 (c))
Certificate of Medical Examination

1.	Certificate Serial No.	:	2213
	Date	:	24/09/2020
2.	Name	:	Son / Daughter of: Sanjaya Hogue
	Identification Marks	:	1) Mark on left hand
3.	Father's Name	:	Jasemuddin
4.	Sex	:	Male
5.	Residence	:	West - Bengal
6.	Date of Birth, if available	:	01/01/2002
	and/or certificate of age	:	23 years
7.	Physical Fitness	:	fit for work
I certify that I have personally examined (name) <u>Sanjaya</u> son/ daughter / wife of <u>Jasemuddin</u> residing at <u>Wob</u>. Who is desirous of being employed in building and construction work and that his/her age as nearly as can be ascertained from my examination is <u>23</u> year and that he/she is fit for employment in <u>SCPL</u> as an adult / adolescent.			
8.	Reason for -	:	
	(1) refusal of certificate	:	
	(2) Certificate being revoked	:	

Signature / Left Hand Thumb
 Impression of building worker

Dr. AJIT BURAD
 R. No. _____ Signature with L.C.E.H.
 Vardh. Med. Officer / C.M.O.

Note - (1) Exact details of cause of physical disability should be clearly stated
 (2) Functional / Productive status should also be stated if disability is stated.

NOTE - MEDICAL EXAMINATION DONE ONLY FOR MEDICO LEGAL CASE.
 I could not observe any other defect, nor could I detect any minor defect in

CERTIFICATE OF MEDICAL EXAMINATION

Medical Examination for all workmen

Annex

Physical Examination		Enquiry of previous History	
Height	5.3'	Varicose	N/A
Weight	50kg	Seizure	
Blood Pressure	100/60 mmHg	Vertigo	
Pulse	68/m	Acrophobia	
Hearing	Good	Diabetes	
Refractive Error	Nil	Stroke	
Colour Vision	Normal	Heart Diseases	
Any Disability	Nil	Major illness or Surgery	
Arm Function & Grip	Good	Symptoms Visible	
Leg & Foot Function	Good	Others, if any	
Vertigo Test for Height work		Fit	

Additional checks for Operators & Drivers (As per BOCW Act. & Rules)

- Vision : Total visual performance and standard orthorator like Titmus vision which includes (Separate reports to be attached)
 - Night Vision
 - Visual perception
 - Glare Resistance & Recovery
 - Peripheral Vision
- Breathing : Peak flow rate using standard peak flow meter and the average peak flow rate (Separate report to be attached)

Additional checks for Food Handlers (Workmen involved in preparation & Supply)

- Careful examination for skin diseases
- Personal hygiene such as hair, nails etc.
- Chest X-ray if preliminary examination reveals chest congestion (Separate reports to be attached, if conducted)

Additional checks for Welders

- Examine & check for symptoms of respiratory diseases.
- If suspected Chest X-ray taken to confirm

FORM XXVIII
(See rule 250 (c))
Certificate of Medical Examination

1.	Certificate Serial No.	:	2220
	Date	:	27/02/25
2.	Name	:	Son / Daughter of: Samaul
	Identification Marks	:	1) Mole on Rt Back shoulder
3.	Father's Name	:	Abdul Caffer
4.	Sex	:	Male
5.	Residence	:	Musl Bargaal
6.	Date of Birth, if available	:	15/11/1996
	and/or certificate of age	:	28 years
7.	Physical Fitness	:	fit for work
I certify that I have personally examined (name) <u>Samaul</u> son/ daughter / wife of <u>Abdul Caffer</u> residing at <u>W.B.</u> Who is desirous of being employed in building and construction work and that his/her age as nearly as can be ascertained from my examination is <u>28</u> year and that he/she is fit for employment in <u>Scpl</u> as an adult / adolescent.			
8.	Reason for -	:	
	(1) refusal of certificate	:	
	(2) Certificate being revoked	:	

-SAMAUL

Signature / Left Hand Thumb
 Impression of building worker

DR. ANIL K. SHARMA
 Signature with Seal
 H. No. 1 Medical Inspector / C.M.O.
 Vardaman Circle
 Mulund (W)

Note - (1) Exact details of cause of physical disability should be clearly stated
(2) Functional / productive abilities should also be stated if disability is stated.

NOTE - MEDICAL EXAMINE EXAMINATION DONE ON OPD BASIS. NOT USEFUL FOR MEDICO LEGAL CASE.

I could not discover any major illness, contagious diseases in him/her except NIL. Minor defect in eyesight can be corrected by using lenses.

Lab Operates at : Survey No. 83/A, Conformity Hissa No. 2, G V Brothers Bldg., Beta Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / ☎ +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: M/s. DHURVA WOOLLEN MILLS PRIVATE LIMITED
Runwal & Omkar Esquare, 5 th Floor, Sion-East, Mumbai

ULR NO. : ULR-TC14909 25 000001867F

REPORT NO. : UT/ELS/REPORT/ 02721 / 03 - 2025

ISSUE DATE : 19/03/2025

YOUR REF. : Verbal Confirmation

REF. DATE : 08/02/2025

For Project: P B GLOBAL Limited
At Plot Bearing Gut nos. 2/2.2/5.7/1, & 7/2, Chitalsar, Manpada, Thane, Maharashtra.

SAMPLE PARTICULARS :

Sampling Plan Ref. No. : 73-02/2025

Sampling Procedure : UT/LQMS/SOP/AA01A

Date & Time of Sampling : 08/02/2025 11:00 Hrs. to 09/02/2025 11:00 Hrs.

Sample Registration Date : 12/02/2025

Analysis Starting Date : 12/02/2025

Analysis Completion Date : 14/02/2025

Ambient Air Temperature : 20.1 °C to 31.4 °C

Relative Humidity : 43.1 % to 63.6 %

Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

AMBIENT AIR QUALITY MONITORING

Location Code : 1

Sample Location : NEAR GATE NO.02 SECURITY CABIN TO LOC. DISTANCE 05 METER OFF TOWARDS WEST.

GPS Co-ordinates : N 19°14'04.80", E 72°58'36.50"

Height of Sampler : 1 Meter

Sampling Duration : 24:00 Hours-Minutes

Sample Lab Code : UT/ELS/0399/02-2025

Sr. No.	Test Parameter	Test Method	Test Result	Unit	NAAQMS Industrial, Residential, Rural and Other Area 24 Hrs. or 1 Hr.
1	Sulphur Dioxide (SO ₂)	IS 5182 (Part 2) : 2023	10	µg/m ³	80
2	Nitrogen Dioxide (NO ₂)	IS 5182 (Part 6) : 2006	25	µg/m ³	80
3	Particulate Matter (PM ₁₀)	IS 5182 (Part 23) : 2006	79	µg/m ³	100
4	Particulate Matter (PM _{2.5})	IS 5182 (Part 24) : 2019	28	µg/m ³	60
5	Carbon Monoxide (CO)	IS 5182 (Part 10) : 1999	1.0	mg/m ³	4

† Sampling Period 1 Hr.

Remark/Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

Sampling Equipment Details	Instrument Used	Lab ID	Make	Model	Sl. No.	Calibration Valid up to
	Fine Dust Sampler	UT/LAB/263	Universal	AQS-225	180-DTG-2023	27/11/2025
	Respirable Dust Sampler	UT/LAB/261	Universal	AQS-L360L	206-DTG-2023	24/11/2025

- Note:**
1. This test report refers only to the sample tested and observed values are relevant to sample collected only.
 2. This test report may not be reproduced in part, without the permission of this laboratory.
 3. Any correction invalidates this test report.
 4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.
 5. Weather during sampling was **SUNNY & CLEAR**
 6. *Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.
 7. Air Quality Index (AQI) at above sampling location **79** which is **Satisfactory** as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at <https://cpcb.aqicn.org/National-Air-Quality-Index-Calculator>]



Authorized By:

Jayashree Acharya

Jayashree Acharya
Authorized Signatory

- END OF TEST REPORT -

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

[A venture of ULTRA TECH Environmental Consultancy]

Lab. Accredited by NABL-ISO/IEC 17025:2017, TC-14909 (Valid up to 17/11/2028)

ISO 9001:2015 & ISO 45001:2018 Certified

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.

Tel: 022-45119250, 022-45119239 / ☎ +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: M/s. DHURVA WOOLLEN MILLS PRIVATE LIMITED
Runwal & Omkar Esquare, 5 th Floor, Sion-East, Mumbai
For Your Project: P B GLOBAL Limited
At Plot Bearing Guitnos 2/2.2/5.7/1, & 7/2, Chitalsar, Manpada, Thane, Maharashtra

REPORT NO. : UT/ELS/REPORT/2722/03-2025
ISSUE DATE : 19/03/2025
YOUR REF. : Verbal Confirmation
REF. DATE : 08/02/2025

SAMPLE PARTICULARS**NOISE LEVEL QUALITY MONITORING**

Sampling Plan Ref. No. : 73/02-2025

Sample Lab Code : UT/ELS/0400/02-2025

Date of Monitoring : 08/02/2025

Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

Sr. No.	Location	Noise Level Reading in dB(A)			
		Time (Hrs)	Day dB(A)	Time (Hrs)	Night dB(A)
01.	Near gate no.02 security cabin	12.20 TO 12.25	54.2	23.00 TO 23.05	44.1
02.	Near shiv mandir	12.30 TO 12.35	53.7	23.10 TO 23.15	42.6
03.	Project site center of site	12.40 TO 12.45	53.3	23.20 TO 23.25	43.4

Opinions / Interpretations: The Noise Pollution (Regulation And Control) Rules, 2000: Is Provided as Annexure II for Your Reference.
(Turnover to find Annexure).

Note: 1. Monitoring area coming under Residential Area.
2. Noise level monitored is an average for period as stated above, the permissible sound pressure level is to be determined with respect to the total time a workman is being exposed (continuously or a number of short term exposures per day) in hrs.

Sampling Equipment Details	Instrument Used	Make & Model	Calibration Status
	Noise Meter	Make - Lutron Model -SL4033SDSr. No. Q665560	Valid up to - 04/10/2025

Note: 1. This test report refers only to the monitoring conducted.
2. This test report may not be reproduced in part, without the permission of this laboratory.
3. Any correction invalidates this test report.



Authorized By ,

Manasi Namjoshi

Manasi Namjoshi
(Authorized Signatory)

- END OF REPORT -

ANNEXURE-II

THE NOISE POLLUTION (REGULATION AND CONTROL) RULES, 2000

(The Principal Rules were published in the Gazette of India, vide S.O. 123(E), dated 14.2.2000 and subsequently amended vide S.O. 1046(E), dated 22.11.2000, S.O. 1088(E), dated 11.10.2002, S.O. 1569 (E), dated 19.09.2006 and S.O. 50 (E) dated 11.01.2010 under the Environment (Protection) Act, 1986.)

• SCHEDULE

[See rule 3(1) and 4(1)]

Ambient Air Quality Standards in respect of Noise

Area Code	Category of Area / Zone	Limits in dB(A) Leq	
		Day Time	Night Time
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

- Note:**
1. Day time shall mean from 6.00 a.m. to 10.00 p.m.
 2. Night time shall mean from 10.00 p.m. to 6.00 a.m.
 3. Silence zone is an area comprising not less than 100 meters around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority.
 4. Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority.
- * dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale A which is relatable to human hearing.
- A "decibel" is a unit in which noise is measured.
- "A", in dB(A) Leq, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human ear.
- Leq: It is energy mean of the noise level over a specified period.

• CONSTRUCTION ACTIVITIES

The maximum noise levels near the construction site should be limited to 75 dB(A) Leq(5 min.) in industrial areas and to 65 dB(A) Leq(5 min.) in other areas.

• THE PERMISSIBLE LEVELS FOR NOISE EXPOSURE FOR WORK ZONE

(The Model Rules Of The Factories Act, 1948)

Peak sound pressure level in dB	Permitted number of impulses or impact/day
140	100
135	315
130	1000
125	3160
120	10000

- Notes:**
1. No exposure in excess of 140 dB peak sound pressure level is permitted.
 2. For any peak sound pressure level falling in between any figure and the next higher or lower figure as indicated in column 1, the permitted number of impulses or impacts per day is to be determined by extrapolation on a proportionate basis.

Total time exposure (continuous or a number of short term exposures per day) in Hrs	Sound Pressure Level in dB(A)
8	90
4	93
2	96
1	99
1/2	102
1/8	108
1/16	111
1/32 (2 minutes) or less	114

- Notes:**
1. No exposure in excess of 115 dB(A) is to be permitted.
 2. For any period of exposure falling in between any figure and the next higher or lower figure as indicated in column 1, the permissible sound pressure level is to be determined by extrapolation on a proportionate basis.

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / ☎ +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: M/s. DHURVA WOOLLEN MILLS PRIVATE LIMITED
Runwal & Omkar Esquare .5 th Floor ,Sion-East, Mumbai

ULR NO. : ULR-TC14909 25 000001868F
REPORT NO. : UT/ELS/REPORT/ 2723 / 03 -2025
ISSUE DATE : 19/03/2025
YOUR REF. : Verbal Confirmation
REF. DATE : 08/02/2025

For Project: P B GLOBAL Limited

At Plot Bearing Gut nos. 2/2,2/5,7/1,6/7/2,Chitakar,Manpada,Thane,Maharashtra

SAMPLE PARTICULARS

Sampling Plan Ref. No.: 73-92/2025
Sampling Procedure: UT/LQMS/SOP/S01A
Date & Time of Sampling: 08/02/2025 12:50 Hrs.
Sample Registration Date: 12/02/2025
Analysis Starting Date: 12/02/2025
Analysis Completion Date: 19/02/2025
Sample Lab Code: UT/ELS/0401/02-2025
Sample Collected By: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

SOIL SAMPLE ANALYSIS

Sample Type: Soil
Sample Location: AT PROJECT SITE
Sample Quantity & Packaging Details: 1 Kg. in Ziplock Plastic Bag. (Approximately)

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1	pH [1:2.5 Soil:Water] @ 25°C	IS 2720 (Part 26) : 1987	7.4	-
2	Electrical Conductivity [1:2 Soil:Water] @ 25°C	IS 14767:2000	514	µS/cm
3	Bulk Density	SOP No. UT/LQMS/SOP/S03	1129	kg/m ³
4	Moisture Content	IS 2720 (Part 02):1973	4.4	%
5	Organic Matter	IS 2720 (Part 22):1972	1.2	%
6	Organic Carbon	IS 2720 (Part 22):1972	0.7	%
7	Water Holding Capacity	SOP No. UT/LQMS/SOP/S12	52.6	%
8	Cation Exchange Capacity	US EPA SW 846, Method 9080 : 1996	28.5	meq/100g
9	Sodium Adsorption Ratio	SOP No. UT/LQMS/SOP/S26	1.2	(meq/kg) ^{0.5}
10	Sodium as Na	SOP No. UT/LQMS/SOP/S19	90	mg/kg
11	Magnesium as Mg	SOP No. UT/LQMS/SOP/S22	84	mg/kg
12	Chlorides as Cl ₂	SOP No. UT/LQMS/SOP/S23	88	mg/kg
13	Sulphate as SO ₄	SOP No. UT/LQMS/SOP/S24	109	mg/kg
14	Boron as B (Available)	SOP No. UT/LQMS/SOP/S27	0.9	mg/kg
			1.5	kg/ha
15	Phosphorous as P ₂ O ₅ (Available)	SOP No. UT/LQMS/SOP/S28	38	mg/kg
			65	kg/ha
16	Potassium as K ₂ O (Available)	SOP No. UT/LQMS/SOP/S29	130	mg/kg
			220	kg/ha
17	Nitrogen as N (Available)	SOP No. UT/LQMS/SOP/S30	101	mg/kg
			172	kg/ha
18	Iron as Fe	SOP No. UT/LQMS/SOP/S35 & S37	28430	mg/kg
19	Zinc as Zn	SOP No. UT/LQMS/SOP/S35 & S37	99	mg/kg

Remark/ Statement of Conformity: *Nil*

- Note: 1. This test report refers only to the sample tested.
2. This test report may not be reproduced in part, without the permission of this laboratory.
3. Any correction invalidates the test report.
4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/S01A) based on Manual on Sampling, Analysis and Characterization of Hazardous Wastes, CPCB, New Delhi.
5. Test results reported with unit(s) are obtained from scientific conversions/calculations applied to test results in mg/kg.



Authorized By:

Chalke
Damini Chalke

Authorized Signatory

- END OF TEST REPORT -

Regn. No. **MH04KU9050**

Regd. Owner: **SHW KUMAR CONSTRUCTION PVT LTD**
NICW of: **NA**
Purpose: **NEW / RPA**
Regn. Date: **02/05/2022**
Colour: **WHITE**
Fuel: **DIESEL**
Vehicle Class: **Dumper - TR**
Body Type: **TRIPLEX BODY**
Manufacturer: **KIRCHOFF LTD**
Chassis No.: **MSH100H000PMP1581**
Engine No.: **MAF0120842**
Model No.: **ME24000 T TP**
Hypothecated to: **YES SAME LTD**
Manufactured on: **01/01/2022**
Seat Capacity: **002**
Stand Capacity: **00**
Tax Paid Up To: **See Tax Map**
Regd. Validity: **See F Card**
Address: **1-A RAJATARA LUNAWADI UMED NAGAR THANE**
Thane MH400004

MH24031940



Undercarriage: **00000**
Dumper Capacity: **00000**
Wheel Base: **00000**
H.L. H: **00000**

RTO THANE
Issuing Authority

Boht
Signature Of Issuing Authority

[FRESH PERMIT]

Date of Approval : 05-May-2022

TRANSPORT DEPARTMENT, MAHARASHTRA



PERMIT IN RESPECT OF GOODS PERMIT (HGV-GOODS PERMIT)

PART-A

- | | |
|---|--|
| 1. Permit No | MH2022-GP-4279D |
| 2. Name Of The Permit Holder | SHIV KRUPA CONSTRUCTION PVT LTD |
| 3. Father's/Husband's Name | NA |
| 4. Address | 1-A RAJTARA LUISWADI UMED NAGAR THANE,
Maharashtra Thane-400604 |
| 5. (i) Registration Mark of the Vehicle | MH04KU9050 |
| (ii) Registration Date | 02-May-2022 |
| (iii) Make/Model | ASHOK LEYLAND LTD/ME2820/39 T TIP |
| (iv) Chassis Number | MB1H3DHD9NPMP3587 |
| (v) Engine Number | MAPZ120642 |
| (vi) Class of Vehicle | Dumper |
| (vii) Number of Persons to be carried | 2 |
| (viii) Replacement Of Vehicle | |
| (ix) Other Criteria Field | |
| (x) Manuf. year of the motor vehicle | 2022 |
| (xi) Name of Financier, if any, with whom the Vehicle
is under Hire Purchase agreement | YES BANK LTD |
| (xii) Service Type | Select Service Type |
6. The route or routes of the area for which the permit is valid:
- | | |
|------------------|------------------------|
| Region Covered : | ALL MAHARASHTRA PERMIT |
|------------------|------------------------|
7. Validity of the Permit :
- | | | | |
|-------|-------------|-----|-------------|
| From: | 05-May-2022 | To: | 04-May-2027 |
|-------|-------------|-----|-------------|
8. Load Capacity of Vehicle :
- | | |
|-----------------------------|-------|
| (i) Gross Weight of Vehicle | 28000 |
| (ii) Unladen Weight | 10891 |
| (iii) Pay Load | 17109 |
9. Nature of Goods to be carried

Date 05-May-2022



Secretary,
State/Regional Transport Authority,
Region THANE, Maharashtra

For
05/05/22



DEVELOPMENT HOUSE, 24 Park Street, Kolkata - 700016
In case of any query, assistance or claims, please contact us at 1800 266 3202
UIN: IRDAN149RP006V02201213

**COMMERCIAL VEHICLE CLASS (GCV) PACKAGE POLICY
CERTIFICATE OF INSURANCE CUM SCHEDULE / TAX INVOICE**

Policy Servicing Office	KHODAL CHAMBERS, 2ND FLOOR, UNIT 203 & 204 B, B MEHTA MARG, NR. DHANU DEVSI MUNICIPAL SCHOOL, GHATKOPAR (E), PUNE-400077, MAHARASHTRA, Ph: [1800] 2663202
Policy No	P00252000304103/199287
Insured Address	SHIV KRUPA CONSTRUCTION PVT LTD A 1 B2 RAJTARA CHSL, UNED NGR LOUISWADE THANE WEST THANE MAHARASHTRA 400604 Mobile: 9330597715 9330597715 Email ID: KRISHNA27408.KS@GMAIL.COM GST Number: 27AAJCS8405K12X
Contact Number	
Email ID:	
GST Number	
Period Of Insurance	00:00 Hrs of 18/04/2024 To Midnight of 17/04/2025
Agent No.:	BRCE000434
Toll Free No.:	9334070708
Hypothecation with	YES BANK LTD.

ENSURED MOTOR VEHICLE DETAILS AND PREMIUM COMPUTATION									
Registration Mark & No. & RTA Location	Trolley Serial ID	Trolley Chassis No.	Year of Manufacture	Engine No.	Chassis No.	Make/Model/Type of Body	GVW	POLICY CLASS	SEATING CAPACITY
PH 14 KU 9050 / THANE			2022	PAPEL20942	PHUKCHONDRPMF3587	ASHOK LEYLAND 2820 T 6X4 H 883993 BS4/TIPPER	28200	A1 GCV Peric. Carriers other than 5 seater	2

IDV of Chassis ₹	IDV of Body ₹	Trailers ₹	Non Electrical Accessories ₹	Electrical/Electronic Accessories ₹	Oil Fuel M2(UP/CNG) ₹	Other accessories ₹	Total Value ₹
3947500	0	0	0	0	0 / 0	0	3947500

OWN DAMAGE(A)	₹	LIABILITY(B)	₹
Basic - OD	7,672.79	Basic - TP	43,950.00
Loss/damage to lamps/tires/wheel guards etc. - DMT-23	1,860.92	Under WC act-Driver/cleaner/employee-DMT 20	100.00
Sub Total	9,533.71	Sub Total	44,050.00

Less:	
No claim bonus 25%	2,633.43
Sub-Total Deductions	2,633.43
Total Own Damage Premium(A)	6,900.28
CGST @ 9%	549.00
SGST @ 9%	549.00

Total Liability Premium(B)	44,050.00
GST on TP Premium	
CGST @ 9%	2,637.00
SGST @ 9%	2,637.00
GST on Other Liability Premium	
CGST @ 9%	8.00
SGST @ 9%	8.00

Premium Computation	
Total Package Premium(A+B)	56,159.99
TOTAL CGST	3,195.99
TOTAL SGST	3,195.99
TOTAL	62,551.97

LIMITATIONS AS TO USE - The Policy covers use only under a permit within the meaning of the Motor Vehicles Act, 1988 or such a carriage falling under Sub-section 3 of Section 80 of the Motor Vehicle's Act 1988.
(The Policy does not cover use for a) Organized racing, b) Pace Making, c) Reliability Trials, d) Speed Testing, e) Use whilst drawing a trailer except the towing (other than for reward) of any one disabled mechanically propelled vehicle (only for Passenger-Carrying Vehicles).

Persons or classes of persons entitled to drive:	Any person including insured.
Goods carriage:	Provided that the person driving holds an effective driving license at the time of the accident and is not disqualified from holding or obtaining such a license. Provided also that the person holding an effective learner's license may also drive the vehicle when not used for the transport of passengers at the time of the accident and that such a person satisfies the requirements of Rule 3 of The Central Motor Vehicles Rules, 1969.
Non-transport Vehicles:	Provided that the person driving holds an effective driving license at the time of the accident and is not disqualified from holding or obtaining such a license. Provided also that the person holding an effective learner's license may also drive the vehicle when not used for the transport of passengers at the time of the accident and that such a person satisfies the requirements of Rule 3 of The Central Motor Vehicles Rules, 1969.

LIMITS OF LIABILITY			
Under Section I	Excess in respect of each and every claim under Sec I of Motor policy Compulsory : Rs. 1500/- Voluntary : Rs. 0/- Imposed : Rs. 0/- Total : Rs. 1500/-	Under Section II-I (i)	In respect of any one accident - As per Motor Vehicle Act
		Under Section II-I (ii)	Damage to Third Party Property i.e. 750000/- in respect of any one claim or series of claims arising out of one event.
		Under Section III:	Per Owner - Driver as per premium computation table

Subject to 3, RLT Endorsement Nos. DMT 7, DMT 23, DMT 23, DMT 28

Pollution Under Control (PUC)
Warranted that the insured named herein/owner of the vehicle holds a valid Pollution Under Control (PUC) Certificate and/or valid fitness certificate, as applicable, on the date of commencement of the Policy and undertakes to maintain a valid and effective PUC and/or fitness certificate, as applicable, during the subsistence of the Policy. Further, the Company reserves the right to take appropriate action in case of any discrepancy in the PUC or fitness certificate at the time of issuance of policy.

I/We hereby certify that the Policy to which this Certificate relates as well as this Certificate of Insurance are issued in accordance with the provisions of chapter X and chapter XI of M.V. Act, 1988.
Premium Collection Details :- [Collection Re - Receipt Date - Amount] : P/201828/25/180056842- 16/04/2024, ₹ 36540
Premium Amount in Words (₹) :- Fifty-Six Thousand Five Hundred Forty Only
In case of Claims, please contact us at 1800 266 3202

For Magma HDI General Insurance Co. Ltd.

Date of Issue : 16/04/2024
Place : Kolkata
Consolidated Stamp Duty on the issue of General Insurance Policies Paid vide G.O No. 2259, dated 20.12.2023

GST Number of MHD1 - 27AAJCS8405K12X
GST Invoice Number - POL2704259019905
Accounting Code for Service - 297134, Motor vehicle insurance services

Place of Supply: MAHARASHTRA (27)

Whether Tax is payable on Reverse Charge - No
UIN : IRDAN149RP006V02201213

Authorized Signatory

This is a valid Tax Invoice in terms of Sub-rule 2 of Rule 54 of CGST Act 2017. Further, being an Insurance Company, issuing of e-Invoice and QR Code are not applicable as per Notification No 13 and 14 of 2018 dated 23rd March 2020 issued from Central Board of Indirect Taxes and Customs. I/We hereby declare that though our aggregate turnover in any preceding financial year from 2017-18 onwards is more than the aggregate turnover notified under sub-rule (4) of rule 40, we are not required to prepare an

Mayank Tanti

GOVERNMENT OF MAHARASHTRA

JK



Motor Vehicle Department

THANE

FORM 38

[See Rule 62(1)]

CERTIFICATE OF FITNESS

(Applicable in the case of transport vehicles only)

Vehicle No: MH04KU9050(Dumper) is certified as complying with the provisions of the Motor vehicles Act, 1988 and the rules made there under.

Registration No : MH04KU9050
Application No : MH240506V4674166
Inspection Fee Receipt No : MH240506C2397675
Receipt Date : 06-May-2024
Chassis No : MB1H3DHD9NPMP3587
Engine No : MAPZ120642
Seating Capacity : 2 (Including Driver)
Type of Body : TIPPER BOX BODY
Manufacturing Year : 2022
Category of Vehicle : HGV
Inspected on : 13-May-2024



Certificate will expire on : 12-May-2026
Next Inspection Due : 14-Mar-2026
Date

Printed on : 15-May-2024 10:18:22

Inspected by (DATTATRAY
KHARADE)

Signature of Inspecting Authority
THANE

Form 59

(See rules 115 (2))

Pollution Under Control CertificateAuthorised By :
Government of MaharashtraDate : 25/04/2024
Time : 10:32:14 AM
Validity upto : 24/04/2025

Certificate SL No. : MH00402070010387
 Registration No. : MH04KU9050
 Date of Registration : 02/May/2022
 Month & Year of Manufacturing : January-2022
 Valid Mobile Number : *****9162
 Emission Norms : BHARAT STAGE VI
 Fuel : DIESEL
 PUC Code : MH0040207
 GSTIN : Rs. 150.00
 Fee : No
 MIL observation :

Vehicle Photo with Registration plate
60 mm x 30 mm

Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)		
	Hydrocarbon, (THC/HC)	ppm		
High idling emissions	CO	percentage (%)		
	RPM	RPM	2500 ± 200	
	Lambda	-	1 ± 0.03	
Smoke Density	Light absorption coefficient	1/metre	0.7	0.52

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to <https://puc.parivahan.gov.in>

Authorised Signature with stamp of PUC Operator
60mm x 20 mm

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24044532/4024068/4023516
Website: <http://mpcb.gov.in>
Email: jdwater@mpcb.gov.in



Kalpataru Point, 2nd and
4th floor, Opp. Cine Planet
Cinema, Near Sion Circle,
Sion (E), Mumbai-400022

Infrastructure/RED/L.S.I

No:- Format1.0/JD (WPC)/UAN No.0000178558/CE/2311002453

Date: 30/11/2023

To,
M/s. Dhruva Woollen Mills Pvt. Ltd.
2/2, 2/5, 7/1, 7/2, Village-
Chitalsar, Manpada, Sector No.5, Thane



Your Service is Our Duty

Sub: Consent to Establish for Construction of Proposed Residential cum Commercial Building Project granted under Red category

Your application NO. MPCB-CONSENT-0000178558

For: grant of Consent to Establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I,II,III & IV annexed to this order:

- The Consent to Establish is granted for a period upto commissioning of project or up to 5 year whichever is earlier.**
- The capital investment of the project is Rs.58.04 Cr. (As per undertaking submitted by pp).**
- The Consent to Establish is valid for Construction of Proposed Residential cum Commercial Building Project named as M/s. Dhruva Woollen Mills Pvt. Ltd., 2/2, 2/5, 7/1, 7/2, at village Chitalsar Manpada, Sector no.5, Thane, Thane on Total Plot Area of 54480.87 SqMtrs for Total construction BUA of 19568.74 SqMtrs including utilities and services**
- Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal
1.	Trade effluent	Nil	-	-
2.	Domestic effluent	97	As per Schedule - I	The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system provided by local body

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	DG Set (750 KVA)	1	As per Schedule -II

6. **Conditions under Solid Waste Rules, 2016:**

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Biodegradable	314 Kg/Day	OWC	use for manure
2	Non-biodegradable	209 Kg/Day	local authority	Segregate & Handed over to Local body

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for Collection, Segregation, Storage, Transportation, Treatment and Disposal of hazardous waste:**

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
NA					

8. This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
10. PP shall provide STP so as to achieve the treated domestic effluent standard for the parameter BOD-10 mg/lit.
11. The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening.
12. Project Proponent shall provide Organic waste digester with composting facility or Biogas digester with composting facility.
13. Project Proponent shall make provision of charging port for Electric vehicles in at least 30% total available parking area.
14. PP shall comply with the provision of Construction & Demolition Waste management Rules 2016.
15. Project Proponent shall take adequate measures to control noise and dust emissions during construction phase.

16. Project Proponent shall submit an affidavit in Board's prescribed format within 15 days regarding the compliance of conditions of C to E
17. PP shall submit BG of Rs. 10 Lakhs towards compliance of the conditions of consent to establish conditions
18. Project proponent shall restrict their construction work up to Total Construction BUA -19,568.74 sq.mtrs as per Thane Municipal Corporation approved sanctioned plans under VP no: S05/0218/22/TMC/TDD-4229/22 dt: 19/10/2022 & Project shall not take further effective steps towards construction project activity beyond Total Construction BUA 20,000 sq.mtrs without obtaining Environmental Clearance from competent authority & Consent to Establish for Expansion from MPC Board & Project proponent shall submit Bank Guarantee of Rs. 10 Lakhs towards compliance of Consent to Establish Conditions



ab89f17b
df7bc753
401f4860
28fc439b
825745f4
e83d5ec8
50f27d6a
44e1d201

Signed by: **Dr. J. B. Sangewar**
Joint Director (WPC)
For and on behalf of
Maharashtra Pollution Control Board
jdwaters@mpcb.gov.in
2023-11-30 18:02:38 IST

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	100000.00	MPCB-JVS_DR-110823003	18/08/2023	NEFT

Copy to:

1. Regional Officer, MPCB, Thane and Sub-Regional Officer, MPCB, Thane I
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have proposed to provide MBBR based Sewage Treatment Plants (STPs) of combined capacity **140 CMD for treatment of domestic effluent of 97 CMD.**
- B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

Sr.No	Parameters	Limiting concentration not to exceed in mg/l, except for pH
1	pH	5.5-9.0
2	BOD	10
3	COD	50
4	TSS	20
5	NH4 N	5
6	N-total	10
7	Fecal Coliform	less than 100

- C] The treated domestic effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening and connected to the sewerage system provided by local body.
- 2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.
- 3) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 4) **The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, and other provisions as contained in the said act.**

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	147.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00

- 5) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time.

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

- 1) As per your application, you have proposed to provide the Air pollution control (APC) system and also proposed to erect following stack (s) and to observe the following fuel pattern-

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
1	DG Sets (750 KVA)	Acoustic Enclosure	6.00	Diesel 160 Ltr/Hr	-	SO ₂	76.8 Kg/Day

- 2) The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards.

Total Particular matter	Not to exceed	150 mg/Nm ³
-------------------------	---------------	------------------------

- 3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
- 4) The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
- 5) **Conditions for utilities like Kitchen, Eating Places, Canteens:-**
- The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.
 - The toilet shall be provided with exhaust system connected to chimney through ducting.
 - The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A).
 - The exhaust hot air from A.C. shall be attached to Chimney at least 5 mtrs. higher than the nearest tallest building through ducting and shall discharge into open air in such a way that no nuisance is caused to neighbors.

SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent(C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Consent to Establish	10.0 Lakh	15 days	compliance of consent conditions	Commissioning of the unit	Commissioning of the unit

** The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days of the date of issue of Consent.
Existing BG obtained for above purpose if any may be extended for period of validity as above.

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				



SCHEDULE-IV

Conditions during construction phase

A	During construction phase, applicant shall provide temporary sewage and MSW treatment and disposal facility for the staff and worker quarters.
B	During construction phase, the ambient air and noise quality shall be maintained and should be closely monitored through MoEF approved laboratory.
C	Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.

General Conditions:

- 1 The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2 The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act 1986 and Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling Rule 2011.
- 3 Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 4 Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- 5 Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.

- 6 Solid Waste - The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rule 2016 & E-Waste (M & H) Rule 2011.
- 7 Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
- 8 Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.
- 9 The treated sewage shall be disinfected using suitable disinfection method.
- 10 The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.
- 11 The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.

This certificate is digitally & electronically signed.



MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: <http://mpcb.gov.in>
Email: cac-cell@mpcb.gov.in



Kalpataru Point, 2nd, 3rd
and 4th floor, Opp. Cine
Planet Cinema, Near Sion
Circle, Sion (E),
Mumbai-400022

Infrastructure/RED/L.S.I

No:- Format1.0/CAC-CELL/UAN No.0000208153/CE/2503002850

Date: 19/03/2025

To,
Dhruva Woollen Mills Pvt. Ltd.,
2/2, 2/5, 7/1, 7/2, Village Chitalsar,
Manpada, Sector No.5, Thane



Your Service is Our Duty

Sub: Consent to Establish (Expansion) for construction project, under RED category.

- Ref:**
1. Earlier consent to Establish granted by the Board vide No:- Format1.0/JD (WPC)/UAN No.0000178558/CE/2311002453 dated 30.11.2023.
 2. Minutes of 14th CAC meeting dated 07.01.2025 & 14.01.2025.

Your application NO. MPCB-CONSENT-0000208153

For: grant of Consent to Establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I,II,III & IV annexed to this order:

1. **The Consent to Establish is granted for a period upto commissioning of project or up to 5 year whichever is earlier.**
2. **The capital investment of the project is Rs.903.96 Cr. (As per undertaking submitted by pp).**
3. **The Consent to Establish (Expansion) for construction project, named as Dhruva Woollen Mills Pvt. Ltd., 2/2, 2/5, 7/1, 7/2, at village Chitalsar Manpada, Sector no.5, Thane, Thane on Total Plot Area of 54480.87 SqMtrs for total construction BUA of 19568.74 + 3,55,129.14 = 374697.88 SqMtrs including utilities and services**
4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal
1.	Trade effluent	Nil	0	NA
2.	Domestic effluent	1595	As per Schedule - I	The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system provided by local body

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
S-1	D.G Set	1	As per Schedule -II

6. **Conditions under Solid Waste Rules, 2016:**

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Biogradable	2446 Kg/Day	OWC	use for manure
2	Non-biogradable	3670 Kg/Day	local authority	TMC

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for Collection, Segregation, Storage, Transportation, Treatment and Disposal of hazardous waste:**

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
NA					

- This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
- This consent is issued pursuant to the decision of the 14th Consent Appraisal Committee Meeting held on 07.01.2025 & 14.01.2025.
- PP shall operate sewage treatment plant so as to achieve treated domestic effluent standard for the parameter BOD- 10 mg/lit.
- The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening.
- PP shall operate organic waste digester along with composting facility/bio-digester (biogas) for the treatment of wet garbage.
- PP shall make provision of charging ports for electric vehicles at least 40% of total available parking slots.
- PP shall not take any effective step prior to obtaining Environment Clearance.
- PP shall submit the BG of Rs. 25 lakhs towards pollution control system and compliance of conditions stipulated in EC and Consent to Establish.

This consent is issued on the basis of information/documents submitted by the Applicant/Project Proponent, if it has been observed that the information submitted by the Applicant/Project Proponent is false, misleading or fraudulent, the Board reserves its right to revoke the consent & further legal action will be initiated against the Applicant/Project Proponent.



Avinash



Signed by: **Dr. Avinash Dhakne**
Member Secretary
For and on behalf of
Maharashtra Pollution Control Board
ms@mpcb.gov.in
2025-03-19 15:40:29 IST

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	1807920.00	MPCB-DR-26344	06/05/2024	RTGS

Copy to:

1. Regional Officer, MPCB, Thane and Sub-Regional Officer, MPCB, Thane I
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai
3. CC-CAC updating.



SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have proposed to provide MBBR based Sewage Treatment Plants (STPs) of combined capacity **1750 CMD for treatment of domestic effluent of 1595 CMD.**
- B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

Sr.No	Parameters	Limiting concentration not to exceed in mg/l, except for pH
1	pH	5.5-9.0
2	BOD	10
3	COD	50
4	TSS	20
5	NH4 N	5
6	N-total	10
7	Fecal Coliform	less than 100

- C] The treated domestic effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening and connected to the sewerage system provided by local body.
- 2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.
- 3) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 4) **The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, and other provisions as contained in the said act.**

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	1840.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Grandening/Other consumption	0

- 5) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time.

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

- 1) As per your application, you have proposed to provide the Air pollution control (APC) system and also proposed to erect following stack (s) and to observe the following fuel pattern-

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
1	DG Set	Acoustic Enclosure Stack	30.00	Diesel 896 Ltr/Hr	1	NA	430.2 Kg/Day
						NA	150 Mg/Nm ³

- 2) The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards.

Total Particular matter	Not to exceed	150 mg/Nm ³
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- 3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
- 4) The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
- 5) **Conditions for utilities like Kitchen, Eating Places, Canteens:-**
- The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.
 - The toilet shall be provided with exhaust system connected to chimney through ducting.
 - The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A).
 - The exhaust hot air from A.C. shall be attached to Chimney at least 5 mtrs. higher than the nearest tallest building through ducting and shall discharge into open air in such a way that no nuisance is caused to neighbors.

SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent(C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C to E (Exp.)	2500000	15 days	Towards compliance of consent conditions.	upto C to 1st O	upto C to 1st O

** The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days of the date of issue of Consent.

Existing BG obtained for above purpose if any may be extended for period of validity as above.

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				

SCHEDULE-IV

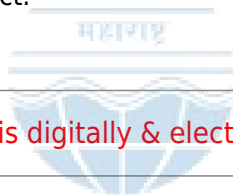
Conditions during construction phase

A	During construction phase, applicant shall provide temporary sewage and MSW treatment and disposal facility for the staff and worker quarters.
B	During construction phase, the ambient air and noise quality shall be maintained and should be closely monitored through MoEF approved laboratory.
C	Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.

General Conditions:

- 1 The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2 The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act 1986 and Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling Rule 2011).
- 3 Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 4 Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- 5 Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.

- d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
- 6 Solid Waste - The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rule 2016 & E-Waste (M & H) Rule 2011.
- 7 Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
- 8 Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.
- 9 The treated sewage shall be disinfected using suitable disinfection method.
- 10 The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.
- 11 The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.



This certificate is digitally & electronically signed.



Government of India
Ministry of Environment, Forest and Climate Change
(Issued by the State Environment Impact Assessment
Authority(SEIAA), MAHARASHTRA)

To,

The -1

DHRUVA WOOLLEN MILLS PRIVATE LIMITED

5th Floor, Runwal & Omkar Esquare, Sion (East)-400050 -400050

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/INFRA2/434447/2023 dated 26 Jun 2023. The particulars of the environmental clearance granted to the project are as below.

- | | |
|--|--|
| 1. EC Identification No. | EC24B039MH132766 |
| 2. File No. | SIA/MH/INFRA2/434447/2023 |
| 3. Project Type | New |
| 4. Category | B |
| 5. Project/Activity including Schedule No. | 8(b) Townships and Area Development projects. |
| 6. Name of Project | Proposed Residential and Commercial Development at Thane |
| 7. Name of Company/Organization | DHRUVA WOOLLEN MILLS PRIVATE LIMITED |
| 8. Location of Project | MAHARASHTRA |
| 9. TOR Date | N/A |

The project details along with terms and conditions are appended herewith from page no 2 onwards.

Date: 02/02/2024

(e-signed)
Pravin C. Darade , I.A.S.
Member Secretary
SEIAA - (MAHARASHTRA)

Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH. Please quote identification number in all future correspondence.

This is a computer generated cover page.

PARIVESH

(Pro-Active and Responsive Facilitation by Interactive, and Virtuous Environmental Single-Window Hub)



STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/INFRA2/434447/2023
Environment & Climate
Change Department
Room No. 217, 2nd Floor,
Mantralaya, Mumbai- 400032.

To
M/s. Dhurva Woollen Mills Pvt. Ltd.,
G. no. 2/2, 2/5, 7/1 and 7/2,
village Chitalsar - Manpada, Thane.

Subject : Environmental Clearance for Proposed Residential and Commercial Development at plot bearing G. no. 2/2, 2/5, 7/1 and 7/2 at village Chitalsar - Manpada, Thane by M/s. Dhurva Woollen Mills Pvt. Ltd.

Reference : Application no. SIA/MH/INFRA2/434447/2023

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-2 in its 215th meeting under screening category 8 (b) B1 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 270th (Day-2) meeting of State Level Environment Impact Assessment Authority (SEIAA) held on 09th November, 2023.

2. Brief Information of the project submitted by you is as below:-

No.	Description	Details	
1	Proposal Number	SIA/MH/INFRA2/434447/2023	
2	Name of Project	Residential and Commercial Development at plot bearing G. no. 2/2, 2/5, 7/1 and 7/2 village Chitalsar - Manpada, Thane, Maharashtra, India.	
3	Project category	8 (b)	
4	Type of Institution	Private	
5	Project Proponent	Name	Ms. Anushri Waghe (Authorized signatory) M/s. Dhurva Woollen Mills Pvt. Ltd.
		Regd. Office address	5 th Floor, Runwal & Omkar Esquare, Sion East -400050
		Contact number	9769570071
		e-mail	anushri.waghe@runwal.com
6	Consultant	ULTRA TECH Certificate No: NABET/EIA/2023/RA 0194- Rev 01 Validity: 18 th October 2024	
7	Applied for	New	
8	Location of the project	G. no. 2/2, 2/5, 7/1 and 7/2 at village Chitalsar - Manpada, Thane, Maharashtra, India.	
9	Latitude and Longitude	Latitude: 19°13'55.64" N to 19°14'4.95" N	

		Longitude: 72°58'35.42" E to 72°58'47.99" E					
10	Plot Area (sq.m.)	54,480.87 Sq. mt.					
11	Deductions (sq.m.)	4,779.21 Sq. mt.					
12	Net Plot area (sq.m.)	49,701.66 Sq. mt.					
13	Ground coverage (m ²) & %	23,194.34 Sq. mt. (47 %)					
14	FSI Area (sq.m.)	2, 53,861.61 Sq. mt.					
15	Non-FSI (sq.m.)	1,20,836.27 Sq. mt.					
16	Proposed built-up area (FSI + Non FSI) (sq.m.)	3,74,697.88 Sq. mt.					
17	TBUA (m ²) approved by Planning Authority till date	Received LOI dated 11.09.2023 from TMC Approved Construction Built-Up Area: 3,75,426.59 Sq. mt.					
18	Earlier EC details with Total Construction area, if any.	Not applicable					
19	Construction completed as per earlier EC (FSI + Non FSI) (sq.m.)	Not applicable					
20	Previous EC/ Existing Building			Proposed Configuration			Reason for Modification/ Change
	Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	
	--	--	--	Building A1 and B1	Lower Ground + Upper Ground + 4 Podia + 1 st to 26 th Floors + Service Floor + 27 th to 50 th Floors	167.25	--
	--	--	--	Building B2	2 Basements + Lower Ground + Upper Ground + 4 Podia + 1 st to 26 th Floors + Service Floor + 27 th to 50 th Floors	176.05	--
	--	--	--	Building D1	2 Basements + Lower Ground + Upper Ground + 4 Podia + 1 st to 26 th Floors + Service Floor + 27 th to 50 th Floors	171.95	--
	--	--	--	Building C1	Lower Ground + Upper Ground + 4 Podia + 1 st to 26 th Floors + Service Floor + 27 th to 50 th Floors	167.25	--
	--	--	--	Building D2	2 Basements + Stilt	132.15	--

				and E	+ 1 st to 26 th Floors + Service Floor + 27 th to 41 st Floors		
	--	--	--	MHADA Building	Stilt + 9 floors	29.65	--
	--	--	--	Commercial Building	Stilt + 3 floors	17.40	--
	--	--	--	Club House	--	8.40	--
21	No. of Tenements & Shops			Flats: 2640 nos. Offices			
22	Total Population			13895 numbers of person			
23	Total Water Requirements CMD			1868 CMD			
24	Under Ground Tank (UGT) location			Basement 1, Lower ground level, Upper ground Level			
25	Source of water			T.M.C			
26	Sewage Generation CMD & % of sewage discharge in sewer line			•Sewage Generation: 1595 CMD •% of treated sewage discharge in sewer line: 35 % (501 KLD)			
27	STP Capacity & Technology			3 nos. STP of total capacity 1750 KL Technology: Moving Bed Bio Reactor (MBBR)			
28	STP Location			Upper Ground & Basement 1			
29	Solid Waste Management during Construction Phase			Type	Quantity (Kg/d)	Treatment / disposal	
				Dry waste	32	Segregation of solid waste into biodegradable and non-biodegradable and hand over to authorized recyclers	
				Wet waste	21		
				Construction waste	--	Partly recycle/ reuse on site and disposal of remaining waste to authorized landfill site with permission of T.M.C.	
30	Total Solid Waste Quantities with type during Operation Phase & Capacity of OWC to be installed			Type	Quantity (Kg/d)	Treatment/ disposal	
				Dry waste	3670	To Authorized recyclers	
				Wet waste	2446	Treatment of biodegradable waste in Organic Waste Converters	
				E-Waste	32 kg/month	Disposal through authorized recyclers as per E-waste (Management) Rules, 2016 and as amended in 2018.	
				STP Sludge (dry)	--	Use as manure	
31	R.G. Area in sq. m.			RG required: 4970.16 Sq. mt. RG provided on Mother earth: 5005.00 Sq.mt. Total: 5005.00 Sq.mt.			
				Existing trees on plot: 332 nos.			
				Number of trees to be cut: 29 nos.			
				Number of trees to be transplanted: 230 nos.			

		Number of trees to be retained: 73 nos.									
		Number of trees to be planted: a) In RG area: 462 nos. b) In Miyawaki Plantation (with area): 3147 nos. (895 sq. mt) Total Nos. of trees after development: 3912 nos.									
32	Power requirement	During Operation Phase: Connected load (KW): 20495 KW Maximum demand (KW): 9578 KW									
33	Energy Efficiency	a) Total Energy saving (%): 20.24 % b) Solar energy (%): 5.10 %									
34	D.G. set capacity	Provision of 4 nos. of 750 kVA each and 1 no. of 1250 kVA									
35	No. of 4-W & 2-W Parking with 25% EV	4-Wheeler: 3089 Nos. 2-Wheeler: 5329 Nos. Provision of 25 % E-charging facilities.									
36	No. & capacity of Rain water harvesting tanks /Pits	Provision of 9 nos. of Rain Water Harvesting tanks of total capacity 459 KL									
37	Project Cost in (Cr.)	Rs. 962 Cr.									
38	EMP Cost	Construction Phase: Rs. 866.68 Lacs Operation Phase: Capital cost: Rs. 2775.33 Lacs Operational and Maintenance cost: Rs. 109.54 Lacs/annum									
39	CER Details with justification if any....as per MoEF & CC circular dated 01/05/2018	--									
40	Details of Court Cases/ litigations w.r.t the project and project location, if any.	Litigation details are as follows: <table border="1"> <thead> <tr> <th>Name of Court</th><th>Case No.</th><th>Order/ Direction of Court</th></tr> </thead> <tbody> <tr> <td>Calcutta High Court</td><td>APO/52/2022 (APOT 24/2022)</td><td>Pending</td></tr> <tr> <td>Civil Judge (S.D.), Thane</td><td>Suit No.565/2022</td><td>Pending</td></tr> </tbody> </table>	Name of Court	Case No.	Order/ Direction of Court	Calcutta High Court	APO/52/2022 (APOT 24/2022)	Pending	Civil Judge (S.D.), Thane	Suit No.565/2022	Pending
Name of Court	Case No.	Order/ Direction of Court									
Calcutta High Court	APO/52/2022 (APOT 24/2022)	Pending									
Civil Judge (S.D.), Thane	Suit No.565/2022	Pending									

3. Proposal is a new construction project. Proposal has been considered by SEIAA in its 270th (Day-2) meeting held on 09th November, 2023. and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

Specific Conditions:

A. SEAC Conditions-

1. PP to obtain IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions thereunder as per the circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra and showing all required RG area on mother earth as per Hon'ble Supreme Court order.

2. PP to obtain following NOCs/remarks:
 - a) Water Supply; b) SWD remarks/NOC; c) Revised CFO NOC; d) Final Tree NOC; e) SWM/ C& D NOC; f) High-Tension Line NOC.
3. PP to submit architect certificate mentioning that the required/mandatory RG in the plot is provided on mother earth as per the Hon'ble Supreme Court order.
4. PP to reduce discharge of treated water up to 35%; PP to submit undertaking that they will utilize excess treated water generated from project for phase wise construction as well as any other construction site.
5. PP to submit structural stability certificate of nalla as entry/exist of fire tender movement is proposed on covered nalla.
6. PP to obtain revised DP remarks from planning authority regarding applicability of Eco- Sensitive Zone (ESZ) to the project site.
7. PP to submit undertaking that they will convert maximum area shown as an open space in layout as Miyawaki plantation to cater the compensatory tree planation of 5291 nos. of trees as per Tree Authority NOC within the project site; PP to increase species diversity in regular as well as tree plantation in Miyawaki plantation; PP to include the cost of additional Miyawaki plantation in EMP.
8. PP to relocate Fire tank & Domestic tank at same level which will flush to the ground level.
9. PP to submit an indemnity bond indemnifying Environment Department, Government of Maharashtra, SEIAA and SEAC-2 from any legal consequences arises on account of disputes in respect of ownership of the land and other issues of the project.

B. SEIAA Conditions-

1. PP has provided mandatory RG area of 4970.16 m² on mother earth without any construction. Local planning authority to ensure the compliance of the same.
2. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
3. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
4. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA III dt.04.01.2019.
5. SEIAA after deliberation decided to grant EC for-FSI- 241437.49 m², Non FSI- 1,20,836.27 m², total BUA- 362,273.76 m². (Plan approval No-TMC/HQ-1/TDD-29/3037, dated-) (FSI restricted as per approval and non FSI as per approval)

General Conditions:

a) Construction Phase :-

- I. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authority.

- III. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- IV. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- V. Arrangement shall be made that waste water and storm water do not get mixed.
- VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.
- VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
- IX. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- X. The Energy Conservation Building code shall be strictly adhered to.
- XI. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- XII. Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
- XIII. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
- XIV. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XV. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
- XVI. Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.
- XVII. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
- XVIII. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
- XIX. Regular supervision of the above and other measures for monitoring should be in place

all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell /designated person.

B) Operation phase:-

- I. a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
- III. a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to give 100 % treatment to sewage /Liquid waste and explore the possibility to recycle at least 50 % of water, Local authority should ensure this.
- IV. Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.
- V. The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
- VI. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- VII. PP to provide adequate electric charging points for electric vehicles (EVs).
- VIII. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
- IX. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- X. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.
- XI. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at parivesh.nic.in

- XII. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- XIII. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO_x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

C) General EC Conditions:-

- I. PP has to strictly abide by the conditions stipulated by SEAC & SEIAA.
- II. If applicable "Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
- III. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
- IV. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
- V. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
- VI. No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- VII. This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.

4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP

Act.

5. This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended from time to time.

8. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

9. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.



Pravin Darade
(Member Secretary, SEIAA)

Copy to:

1. Chairman, SEIAA, Mumbai.
2. Secretary, MoEF & CC, IA- Division MOEF & CC
3. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
4. Regional Office MoEF & CC, Nagpur
5. District Collector, Thane.
6. Commissioner, Thane Municipal Corporation
7. Regional Officer, Maharashtra Pollution Control Board, Thane.

Signature Not Verified

Digitally signed by: Shri Pravin C.
Darade, I.A.S.

Designation: Member Secretary

Date and Time: 22/02/2024 3:58:39 PM