

DLF LIMITED

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To,
The Member Secretary,
Goa State Environmental Impact Assessment Authority (GSEIAA),
4th Floor, Dempo Towers,
Patto plaza, EDC complex,
Panaji Goa 403001

Date: 31.05.2026

Subject: Submission of Environmental Clearance (EC) compliance report for the monitoring period October 2025 to March 2026 for proposed commercial project at plot no. 35, EDS plot Estate, Patto Plaza, Panaji, Goa.

References: 1) Environmental Clearance granted by Ministry of Environment Forest & Climate Change vide letter No. 21-89/2017-IA-III dated 4th September 2017.
2) Amendment of Environmental Clearance granted by Ministry of Environment Forest & Climate Change vide letter No. 114/3/2023-24/GSEIAA/Project-Prop/172 dated 19th October 2023

Dear Sir,

With reference to the above please find enclosed herewith the half yearly Environment Clearance Compliance report (Monitoring Period October 2025 to March 2026) along with applicable annexures.

Thanking You

Yours Faithfully
For, M/s. DLF Limited

Authorized Signatory

Encl- Half yearly compliance report for monitoring period October 2025 to March 2026

Cc:

1. The Member Secretary, Goa State Pollution Control Board, Nr. Pilerne Industrial Estate, opp. Saligao seminary, Saligao- Bardez, Goa 403511
2. The CCF, Ministry of Environmental, Forest & Climate Change Regional Office (Southern Zone) 4th floor, E&F Wings, Kendriya Sadan 17th Main Road, 2nd Block, Koramangala Bangalore-560034, Karnataka.

Your (Half Yearly Compliance Report) has been Submitted with following details

Proposal No	SIA/GA/MIS/299575/2023
Compliance ID	1230612364
Compliance Number(For Tracking)	EC/M/COMPLIANCE/1230612364/2026
Reporting Year	2026
Reporting Period	01 Jun(01 Oct - 31 Mar)
Submission Date	02-06-2026
RO/SRO Name	Shri S Senthil Kumar
RO/SRO Email	jk083.ifs@nic.in
State	GOA
RO/SRO Office Address	Integrated Regional Offices, Bengaluru
Note:- SMS and E-Mail has been sent to Shri S Senthil Kumar, GOA with Notification to Project Proponent.	

**HALF-YEARLY
ENVIRONMENT
COMPLIANCE
REPORT -
MONITORING
PERIOD OCTOBER
2025 TO MARCH 2026**

**FOR CONSTRUCTION OF A COMMERCIAL BUILDING ON
PLOT NO. 35, EDS PLOT ESTATE, PATTO PLAZA IN
VILLAGE PATTO, PANJIM-GOA BY DLF LIMITED**

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Annexure 2	Copy of Revised Approved Plans dated 25.11.2025
Annexure 3	Copy of Completion Certificate dated 02.03.2026
Annexure 4	Copy of CTO Application submitted to Goa State Pollution Control Board
Annexure 5	Project photographs
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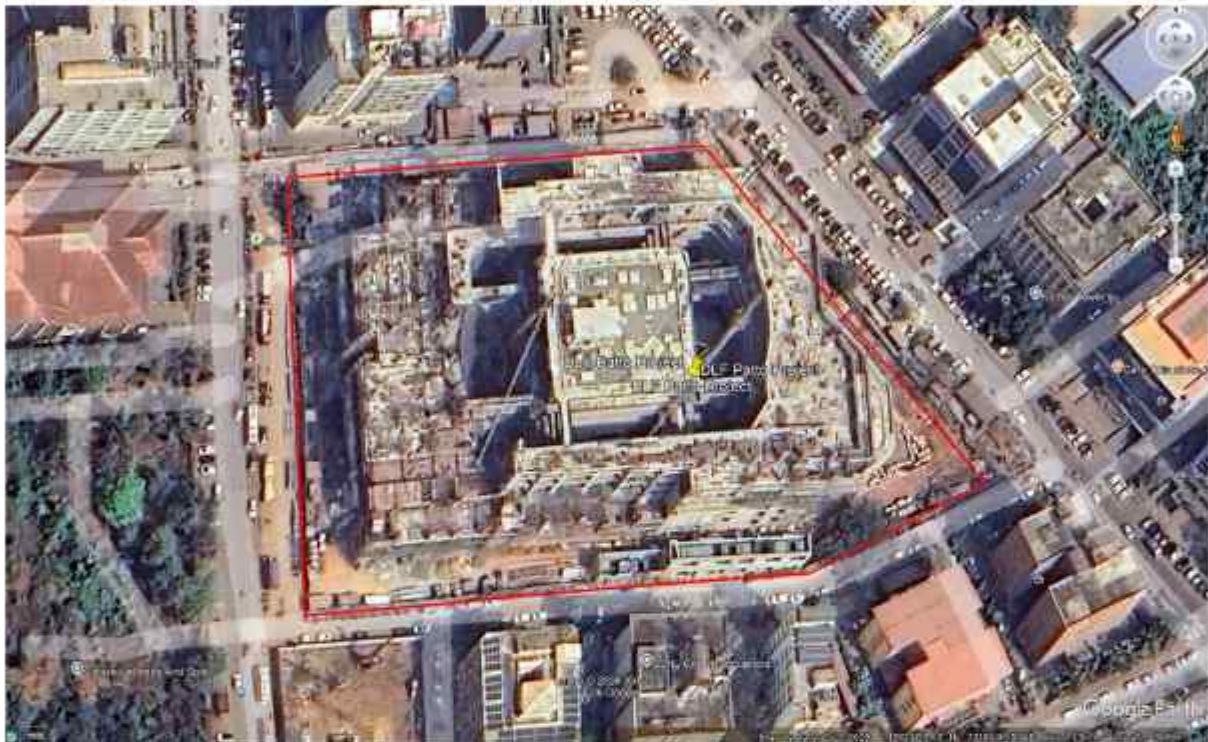
I. Project summary:

The proposed project involves the development of a commercial building on a total plot area of 18,120.00 m², with a sanctioned total built-up area of 74,340.00 m². The project was granted Environmental Clearance (EC) by the Ministry of Environment, Forest and Climate Change (MoEF&CC), IA-III Section, vide Letter No. 21-89/2017-IA-III dated 04.09.2017.

Subsequently, an amendment to the Environmental Clearance was issued by the Goa State Environment Impact Assessment Authority (GSEIAA) vide Letter No. 114/3/2023-24/GSEIAA/Project-Prop/172 dated 19.10.2023 (**Annexure 1**).

2. Project Location:

The project is located at plot No. 35, EDS Plot Estate, Patto Plaza in village Patto, Panjim-Goa.



3. Current status of the project:

As per the revised approved plans dated 25.11.2025 (enclosed as **Annexure 2**) and the Completion Certificate dated 02.03.2026 (enclosed as **Annexure 3**), the project has been completed in its present configuration and the application for Consent to Operate (CTO) has been submitted to the Goa State Pollution Control Board (copy enclosed as **Annexure 4**).

The project has been completed with a revised built-up area of 63,431 m² against the originally approved built-up area of 74,340.00 m² under the amended Environmental Clearance dated 19.10.2023. Site photographs are enclosed as **Annexure 5**.

Status of Construction and Allied Works:

1. RCC structural works have been completed.
2. Rough finishing works including block masonry, plastering, staircase flooring, railing works, and partition works have been completed.
3. External painting works have been completed.

4. Façade works on the North, South, and West elevations have been completed, while East elevation façade works are approximately 95% completed.
5. Fire tender pathway RCC works have been completed.
6. RCC planters for landscaping and plantation activities have been completed.
7. Basement level works including trimix flooring, stack/robotic parking installation, services rooms, MEP services, pumps and equipment installation & commissioning, and internal painting have been completed.
8. Ground Floor works including toilet works, MEP services, and civil finishing works have been completed.
9. First Floor works including toilet works, MEP services, and civil finishing works have been completed.
10. Second Floor works including toilet works and MEP services have been completed. Civil finishing activities comprising flooring and false ceiling works are in progress.
11. Third Floor works including toilet works and MEP services have been completed. Civil finishing activities comprising flooring and false ceiling works are in progress.
12. Fourth Floor toilet works are approximately 50% completed and balance works are in progress. MEP services have been completed. Internal finishing works in the food court area are in progress, while restaurant area works have been completed.
13. Fifth Floor civil works and MEP services have been completed.
14. Terrace level waterproofing works are approximately 70% completed and balance works are in progress.
15. Installation and commissioning of all 6 elevators have been completed.
16. Installation and commissioning of all 36 escalators have been completed.
17. Sewage Treatment Plant (STP) installation and commissioning have been completed.

Ongoing Works: Balance flooring works at the Ground Floor level are under progress.

This Half-Yearly Compliance Report for the Environmental Clearance (EC) outlines the compliance status with the conditions of the EC for the period from October 2025 to March 2026.

The following sections detail the conditions specified in the EC and the corresponding compliance status for each condition.

4. Status of Compliance to the conditions:

Env. Clearance clause	Details of Condition	Remarks
1.	General conditions	
a.	The Project is located at 1529'39" N Latitude and 73 50'3" E longitude	This is the project Location
b.	Earlier EC was obtained vide letter no. 21- 626/2007-IA.III and No. 21-89/2017-IA-III dated 08/05/2008 & 04/09/2017 respectively from MOEF& CC	After these EC, Modification in Environmental Clearance was granted by the Goa State Environment Impact Assessment Authority (GSEIAA), vide Letter No. 114/3/2023-24/GSEIAA/Project-Prop/172 dated 19th October 2023.

c.	The total plot area is 18,120 sqm & total built-up area of 74,340 sqm.	These details are as per EC issued 19th October 2023.
d.	During construction phase, total water requirement is expected to be 30 KLD which will met by PWD. During the construction phase soak pits & septic tank will be provided for disposal of wastewater. Temporary sanitary toilets will be provided during peak labour force.	<p>Compliance Status: Complied</p> <p>During the monitoring period (October 2025 to March 2026), construction phase water requirement was met through authorised water supplier, namely M/s. Sultan Water Supply. The total water consumption during the monitoring period was 3048 KL, with an average daily water consumption of 16.75 KLD against the approved construction phase water requirement of 30 KLD. Detailed month-wise water consumption records, tanker details, and gate entry records are enclosed as Annexure 6.</p> <p>No labourers were residing on-site during the monitoring period. Temporary septic tank and soak pit facilities provided during the construction phase were utilized for wastewater management. The sewage generated during construction activities was connected to the common sewerage network at Patto for proper disposal. No changes in the arrangement were observed during the current monitoring period.</p>
e.	During operational phase total water demand of the project is expected to be 540 KLD and the same will be met by PWD & the STP recycled water wastewater generated (342 KLD) will be treated in 1 STP of total 400KLD capacity. 297 KLD of treated waste water will be recycled about 28KLD will be disposed into municipal drain.	<p>Compliance Status: Complied.</p> <p>The project has obtained Completion Certificate dated 02.03.2026 and the application for Consent to Operate (CTO) has been submitted to the Goa State Pollution Control Board. The project is yet to become operational.</p> <p>An MBR-based STP of 320 KLD capacity has been installed and commissioned. The arrangements for recycling and reuse of treated wastewater within the premises and disposal of excess treated sewage into the municipal sewer / drain network shall become operational upon commencement of project operations.</p> <p>The originally approved STP capacity of 400 KLD corresponded to the earlier sanctioned built-up area of 74,340 m². However, pursuant to the revised approved plans dated 25.11.2025 and the Completion Certificate dated 02.03.2026, the project has been</p>

		<p>completed with a revised built-up area of 63,431 m² and reduced utility demand. Accordingly, the present wastewater generation is estimated at approximately 271 KLD. In view of the revised project configuration, the installed 320 KLD STP is considered adequate for the revised sewage load while maintaining the required treatment standards and operational margin.</p> <p>Recent photographs of the installed STP and associated wastewater management facilities are enclosed as Annexure 7.</p>
f.	<p>All required sanitary & hygiene measures should be in place before starting construction activities and to be maintained throughout the construction phase.</p>	<p>Compliance Status: Complied</p> <p>All required sanitary and hygiene measures have been implemented prior to the commencement of construction activities and are being diligently maintained throughout the construction phase.</p> <p>The following measures ensure compliance with environmental and safety standards:</p> <ol style="list-style-type: none"> 1. Temporary Sanitation Facilities: Temporary toilets have been installed at the site for workers convenience and to maintain hygiene standards. 2. Provision of Safe Drinking Water: Tanker water is used for drinking after RO treatment. Clean and safe drinking water is made available on-site to ensure the health and well-being of workers. 3. Good Housekeeping Practices: Regular housekeeping activities are conducted to maintain cleanliness and minimize dust and debris on-site. 4. Wastewater Management: All collected sewage is periodically transported to the Common Sewage Treatment Plant (STP) at Tonca for proper treatment, ensuring compliance with environmental regulations. 5. Construction Material Storage: All construction materials are stored in covered areas to prevent contamination and exposure to environmental elements. 6. Waste Management: Garbage bins are placed strategically around the site

		<p>to ensure proper collection and segregation of municipal waste for environmentally sound disposal. The waste generated is collected by Corporation of the City of Panaji (CCP).</p> <p>7. Health care facility: In house clinic room is provided for the workers, along with first aid facility.</p>
g.	<p>Consent to Establish shall be obtained from Goa State Pollution Control Board (GSPCB) under Air Act & Water Act as applicable, failing which the Environment Clearance herein shall be deemed to be withdrawn and a copy shall be submitted to the authority within 30 days of starting construction work at the site.</p>	<p>Compliance Status: Complied</p> <p>The Consent to Establish has been duly obtained from the Goa State Pollution Control Board (GSPCB) under the provisions of the Air Act and Water Act. A copy of the consent is enclosed as Annexure 8 for reference. This ensures full compliance with the stipulated condition, upholding regulatory requirements and maintaining transparency.</p>
h.	<p>About 1.09TPD solid waste will be generated in the project. The biodegradable waste (0.44 TPD) will be processed in OWC & the non - biodegradable waste generated (0.65 TPD) will be handed over to authorized local vendor.</p>	<p>Compliance Status: Complied</p> <p>The project is yet to become operational. Solid-waste-management arrangements for the operational phase have been developed at site.</p> <p>A 500 kg/day capacity Organic Waste Converter (OWC) has been installed at site and is under trial run / commissioning for treatment of biodegradable waste generated from the project.</p> <p>Non-biodegradable waste generated from the project shall be handed over to authorized waste collectors / agencies for further disposal in accordance with the applicable Solid Waste Management Rules, 2016.</p>

		Recent photographs of the installed OWC is enclosed as Annexure 9 .
i.	Roof top rainwater of buildings will be collected in 1 RWH tank of total 176 CUM for harvesting after filtration.	<p>Compliance Status: Complied.</p> <p>A rainwater harvesting (RWH) tank of 176 m³ capacity has been constructed at site as part of the project's rainwater harvesting framework.</p> <p>The rooftop rainwater collection network and filtration arrangements are under installation and the complete RWH system is yet to be commissioned, as the project is presently not operational.</p> <p>The system shall be made fully operational upon commencement of the project operations.</p>
j.	Parking facility for 835 ECS is proposed to be provided against the requirement of 816 ECS (according to local norms)	<p>Compliance Status: Complied.</p> <p>As per the revised approved plans, adequate parking provisions have been made against the requirement of 805 ECS in accordance with the applicable local norms.</p> <p>Recent photographs showing the parking area markings are enclosed as Annexure 10.</p>
k.	It is not located within 10 kms of Eco Sensitive Areas.	<p>Compliance Status: Complied</p> <p>The project site is not located within a 10 km radius of any Eco-Sensitive Area (ESA). As the condition is not applicable to us and stand complied with.</p>
l.	There is no court case pending against the project.	No court case is pending against the project
m.	Investment cost of the project is 659.03(in crores)	Noted
n.	Employment potential: During construction period, employment opportunities will be generated for construction labourers.	<p>Compliance Status: Complied</p> <p>Employment opportunities continued to be generated during the construction phase through engagement of construction workers and associated staff at the project site.</p> <p>Approximately 400 workers were engaged during the monitoring period for construction and allied activities. The construction workforce deployment corresponding to the completed project activities has been</p>

		maintained during the reporting period
o.	Benefits of project: Project involves construction of commercial complex comprising of retail shops, offices, retail food court & multiplex. Shops & retail outlets will provide employment opportunities to local youth. This will be first of its kind in Goa and would serve as major attraction. The amenities would comprise off food courts, sufficient parking spaces & landscape areas.	Compliance Status: Agreed to Comply
2.	<p>Project Proponent should implement Dust mitigation measures for construction activities such as</p> <p>a) Roads leading to or at construction sites must be paved and blacktopped (i.e. metaled roads).</p> <p>b) No excavation of soil shall be carried out without adequate mitigation measures in place.</p> <p>c) No loose soil or sand and any-other waste material that causes dust shall not be left uncovered.</p> <p>d) Windbreakers of appropriate height and maximum up to 10 meters shall be provided.</p> <p>e) Water sprinkling system shall be put in place.</p> <p>f) Dust mitigation measures shall be displayed prominently at the quarrying site for easy public viewing.</p> <p>g) Grinding and cutting of materials in open area shall be prohibited.</p> <p>h) Raw material and waste should be stored only within earmarked area and roadside storage of material and waste shall be prohibited.</p>	<p>Compliance Status: Complied</p> <ul style="list-style-type: none"> • The major construction activities at site have been completed and only interior finishing works are presently in progress. • Dust mitigation and housekeeping measures are being maintained at site, including barricading of the project premises with GI sheets, covered storage of construction materials within designated areas and use of tarpaulin-covered vehicles for transportation of materials. • Water sprinkling is being regularly carried out on internal roads / fire tender movement areas, wherever required, to suppress dust generation. The approach road leading to the project site is black topped. • Grinding and cutting activities are being undertaken within enclosed building areas and construction materials required for interior works are being stored inside the building premises. • No significant construction and demolition (C&D) waste generation has been reported during the current monitoring period. Any incidental waste generated is being managed

	<p>i) No uncovered vehicles carrying excavated material and waste shall be permitted.</p> <p>j) Construction and demolition waste processing and disposal site shall be notified at site.</p>	<p>within the site in accordance with the applicable Construction and Demolition Waste Management Rules, 2016.</p>
1.	PART – A SPECIFIC CONDITONS	
I.	Construction phase	
a.	<p>The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.</p>	<p>Complied</p> <ol style="list-style-type: none"> 1. Fire & Emergency Services NOC: Secured from the Directorate of Fire & Emergency Services. A copy is enclosed as Annexure 11. 2. Completion Certificate dated 02.03.2026 has been obtained. Copy enclosed as Annexure 3. 3. Revised approved plans dated 25.11.2025 have been obtained from the competent authority. Copy enclosed as Annexure 2.
b.	<p>Project proponent should not disturb the natural drainage as far as possible maintain the original topography while designing for landscape development by planting local plant species wherever and which are not alien to the prevailing environment.</p>	<p>Compliance Status: Being complied.</p> <p>The natural drainage pattern and existing site topography have been maintained to the extent feasible during project development. The project layout and landscape planning have been carried out considering the existing slope and runoff conditions so as to minimize disturbance to the natural drainage system. Landscape development works are partially completed and native / local plant species are being used for plantation and landscaping within the project premises. Approximately 15 trees have been planted during the current monitoring period as part of the landscape development activities. Photographic evidence of the same is enclosed as Annexure 12.</p>
c.	<p>The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage</p>	<p>Compliance Status: Complied</p> <p>There are no wetlands or water bodies within the project site. The natural drainage system has been preserved to ensure unobstructed flow of water, and no construction activity has been carried out in a manner that affects natural drainage paths. The drainage plan proposed in the EMP is being implemented on site, ensuring that the natural topography</p>

	systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.	is followed with minimal cutting and filling. Provision for sustainable drainage elements is incorporated as per the approved plan.
d.	Project proponent should clarify any issue related to public objections, if any, & should not conceal the scientific facts in light of the proposed developmental activity vis-a-vis its land use categorization/zoning.	Compliance Status: Complied There is no public objection to the project. Hence, this condition stands comply with.
e.	The construction gross built up area of proposed construction is from 74411 Sq.m to 74340 Sq.m shall be in accordance with FSI/FAR norms of the local body and planning authorities & it should ensure the same along with survey number before approving layout plan and before according to commencement certificate to proposed work.	Compliance Status: Complied The building layout is approved by all the applicable regulatory authorities. The revised approved plans are enclosed as Annexure 2 .
f.	All required sanitary and hygiene measures should be in place before starting construction activities and to be maintained throughout construction phase.	Compliance Status: Complied As mentioned in the condition No. 1(f)
g.	'Consent to Establish' shall be obtained from Goa State Pollution Control Board (GSPCB) under Air Act & Water Act, as applicable, failing which the Environmental Clearance herein shall be deemed to be withdrawn and a copy shall be submitted to the Authority within 30 days of starting construction work at site	Compliance Status: Complied Consent to Establish is obtained from GSPCB. Copy enclosed as Annexure 8 .
h.	Project proponent shall not make any change in the Surface Layout Plan/Civil Plan submitted to the Authority	Compliance Status: Agreed to Comply

	without its prior permission. In case of any change(s) in the scope of project and/or otherwise the project proponent needs to inform this Authority	
i.	Additional soil for levelling of the proposed site shall be generated within the site (to the extent possible) so that natural drainage system of the area is protected & improved. Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material.	<p>Compliance Status: Complied.</p> <p>Site levelling and stormwater drainage arrangements have been maintained in accordance with the approved project design. The natural drainage pattern of the area has been considered while developing the site drainage network and stormwater runoff is aligned with the public stormwater drainage system of the EDC Patto Complex for effective disposal during monsoon conditions.</p> <p>The excavated soil generated from the site was found unsuitable for levelling activities. The total excavated muck generated from the project was approximately 68,489 m³, the management and disposal details of which were submitted earlier along with the previous EC Compliance Report, 2025.</p> <p>No significant excavation, filling activity or construction and demolition (C&D) waste generation was reported during the current monitoring period.</p> <p>The roof design has been developed in accordance with the prescriptive requirements of the Energy Conservation Building Code (ECBC) and the required thermal insulation measures have been completed as part of the building infrastructure.</p>
j.	The project proponent shall make suitable provision for sewage disposal by providing sewage treatment plant on site. The STP should be certified by independent expert and adequacy report in this regard should be submitted to GSPCB before the project is commissioned for operation. Necessary measures to be made to mitigate the Odor problem from STP. Sewage Treatment Plant should be with	<p>Compliance Status: Complied.</p> <p>An MBR-based Sewage Treatment Plant (STP) has been installed at site as part of the project's wastewater management infrastructure. The project is yet to become operational and the STP commissioning and associated sewage conveyance arrangements are under final stages of implementation.</p> <p>Necessary odor-control provisions for the STP are under installation as part of the operational readiness framework. The treated sewage conveyance, recycling and disposal</p>

	operation & maintenance after commissioning/completion of project with minimum period of 5 years.	arrangements shall be made fully operational prior to commencement of project operations. The process for finalization of the STP operation and maintenance agency for the post-commissioning period is under progress. Further, the independent expert certification / adequacy assessment for the installed STP has also been initiated and shall be submitted to the Goa State Pollution Control Board prior to operational commencement, as applicable. Recent photographs of the installed STP and associated wastewater management facilities are enclosed as Annexure 7 .
k.	Opaque wall should meet prescriptive requirement as per energy conservation board which is proposed to mandatory for all air-conditioned spaces while its aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfil requirement.	Compliance Status: Complied.
l.	Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other are pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust wind breaking walls all around the site (at least 3- meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murrum and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site. Sand, murrum. Loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution. Wet jet shall be provided for grinding and stone cutting. Unpaved	Compliance Status: Complied <ol style="list-style-type: none"> 1. Site Barricading: The construction site is secured with GI sheet barricades of at approximately 3 meters in height to prevent dust and other pollutants from dispersing. 2. Vehicle Covering: All vehicles transporting construction materials and debris are adequately covered with tarpaulin to minimize dust pollution during transit. 3. Dust Suppression: The main construction work has been completed, and only interior work is currently in progress. As a result, dust generation at the site is significantly reduced, and the need for dust suppression measures is minimal. Nevertheless, necessary housekeeping and dust control practices are being followed wherever required. 4. Construction Activities: Wet jets are used for grinding and stone-cutting operations to minimize airborne dust.

	surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	
m.	Provisions shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	<p>Compliance Status: Complied</p> <ol style="list-style-type: none"> 1. Worker Accommodation: No workers are residing on-site. 2. Sanitary and Hygiene Facilities: Adequate arrangements have been made for workers on-site, including: <ul style="list-style-type: none"> • Sanitary Facilities: Mobile toilets are provided for the workforce, ensuring proper sanitation. • Safe Drinking Water: Clean and safe drinking water is supplied at the site. 3. Supportive Facilities: Workers are supported with access to medical healthcare if needed during construction activities. 4. Health Care Facility: A first-aid kit and a dedicated first-aid room have been provided on-site for immediate care, resting, and basic medical treatment.
n.	At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.	<p>Compliance Status: Complied</p> <p>Pervious open spaces within the project site have been developed in accordance with the approved site planning and landscape framework. Approximately 80% of the designated open-space areas have been maintained as pervious surfaces through landscaped areas and softscape development.</p>

o.	Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC. Outdoor common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.	<p>Compliance Status: Complied.</p> <p>The project has incorporated energy-conservation measures and energy-efficient building design provisions in line with the applicable Energy Conservation Building Code (ECBC) requirements.</p> <p>The building design includes provisions for natural airflow, daylight utilization and reduction of heat gain through appropriate orientation and passive design measures. Shading elements such as chajjas, louvers, fins and overhangs have been incorporated as part of the architectural design to improve thermal performance.</p> <p>Energy-efficient materials and glazing systems complying with the applicable ECBC provisions for walls, roof and windows have been adopted within the project. Landscaping and tree plantation works are partially completed and are being developed as part of the overall site development framework.</p> <p>LED lighting fixtures have been provided for outdoor common areas and the remaining installation shall be completed prior to operational commencement of the project.</p>
p.	Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets taps aerators etc.) for water conservation shall be incorporated in the building plan.	<p>Compliance Status: Complied.</p> <p>Water-saving fixtures such as low-flow faucets, dual-flush systems, sensor taps and aerators have been implemented as part of the project's water-conservation measures.</p>
q.	Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc. and other for supply of recycled water for flushing, landscape irrigation, car washing. Thermal cooling, conditioning etc. shall be done.	<p>Complied: Complied</p> <p>The dual plumbing system for separate supply of fresh water and recycled treated water has been provided as part of the project infrastructure.</p> <p>The installation and implementation of the dual plumbing network for flushing, landscaping and other non-potable uses has been completed and shall become operational upon commencement of the project operations.</p>
r.	Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for	<p>Compliance Status: Complied.</p> <p>A single-stack sewage collection system has been provided for the project along with a separate recirculation / dual plumbing line for supply of treated water for flushing purposes.</p>

	flushing by giving dual plumbing system be done.	The separate treated-water supply line for flushing has been incorporated as part of the project's wastewater reuse and water-conservation framework.
s.	Sewage shall be treated in the STP with tertiary treatment i.e., Ultra Filtration. The treated effluent from STP shall be recycled/re-used for flushing, horticulture & DG cooling. Excess treated effluent shall be discharged in to Municipal sewer line as per CPCB norms.	Compliance Status: Complied. The installed STP has been designed with tertiary treatment including Ultra Filtration as part of the wastewater treatment system. The treated sewage reuse arrangements for flushing, gardening and cooling tower make-up water are under implementation and shall become operational upon commencement of the project operations. Any excess treated effluent, if generated, shall be reused within the premises for permissible purposes such as flushing, landscaping, and other non-potable applications, ensuring no discharge outside the project site.
t.	The local bye-law provisions on rain water harvesting should be followed if local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed, 1 no. of rain water harvesting tanks of total capacity of 100 m ³ shall be provided as per CGWB guidelines.	Compliance Status: Complied In accordance with the applicable rainwater harvesting provisions and CGWB guidelines, a rainwater harvesting / storage tank of approximately 170 m ³ capacity has been installed as part of the project infrastructure.
u.	Solar based electric power shall be provided to each unit for at least two bulbs/light and one fan. As proposed, central lighting and street lighting shall also be based on solar Power.	Compliance Status: Complied. Provision for solar-based power infrastructure has been incorporated in the project in accordance with the EC conditions. Solar-based lighting for common areas / street lighting has been implemented.
v.	A First Aid Room shall be provided in the project both during construction and operations of the project.	Compliance Status: Complied A dedicated first-aid room has been provided for the workers and will continue to be maintained throughout the operation phase.
w.	Top soil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied	Compliance Status: Complied Topsoil from the areas proposed for buildings, roads, paved surfaces and external services was stripped and stockpiled within designated areas at site during the construction phase.

	during plantation of the proposed vegetation on site.	The stored topsoil is reused for landscaping and plantation activities as part of the ongoing landscape development works within the project premises.
x.	Disposal of muck during construction phase shall 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 approved sites with the approval of competent authority.	Compliance Status: Complied Approximately 68,489 m ³ of excavated muck was generated during the construction phase. The excavated material was managed and disposed in accordance with the applicable environmental requirements and necessary precautions were taken to avoid adverse impacts on surrounding areas and public health. The details regarding muck disposal, along with the supporting letter and undertaking, were submitted earlier as part of the previous EC Compliance Report.
y.	The diesel generator sets to be used during construction phase shall be low Sulphur diesel type and shall conform to Environmental (Protection) Rules prescribed for air and noise emission standards.	Compliance Status: Agreed to comply
z.	As proposed, no ground water shall be used during construction/ operation phase of the project.	Compliance Status: Complied Groundwater is not proposed for the project.
aa.	Approval of the CGWA require before any dewatering for basements	Compliance Status: Not applicable. No dewatering activity for basement excavation has been carried out or is presently proposed at the project site. Accordingly, approval from CGWA in this regard is not applicable.
bb.	The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes. Adequacy of firefighting equipment etc. as per National Building Code including protection measures from lightning.	Compliance Status: Complied. Structural stability / safety certification from the competent authority has been obtained for the project. Firefighting systems and equipment have been installed in accordance with the approved plans and the applicable provisions of the National Building Code (NBC). Lightning protection measures have also been incorporated as part of the building safety infrastructure. Supporting photographs related to the firefighting systems and equipment are enclosed as Annexure 13 .

cc.	Any hazardous waste generated during construction phase, shall be disposed of as per applicable rules and norms with necessary approvals of the State Pollution Control Board.	Compliance Status: Agreed to comply As of now hazardous waste is not generated. The waste generated will be disposed off as per Hazardous waste management rules 2016.
dd.	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.	Compliance Status: Complied
ee.	Ambient noise levels shall conform to residential standards both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB	Compliance Status: Complied Online monitoring stations for noise and air quality (PM10 and PM2.5) have been installed at the site. These monitoring systems are directly linked to the Goa State Pollution Control Board's server, ensuring real-time tracking and compliance with CPCB/SPCB standards.
ff.	Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials. Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed	Compliance Status: Complied Environment-friendly construction materials such as AAC blocks, hollow blocks and other sustainable construction materials have been utilized in the project in accordance with the applicable EC conditions and Fly Ash Notification provisions. Approximately 100% of the applicable construction materials incorporated in the project comprise environment-friendly materials. Ready Mix Concrete (RMC) was also utilized for construction activities as part of the project implementation.

	concrete must be used in building construction.	
gg.	The project proponent should use ready mix concrete (RMC) to minimize land/water/air pollution and water usage during the construction phase.	<p>Compliance Status: Complied Ready Mix Concrete (RMC) has been utilized during the construction phase to minimize land, air and water pollution and to reduce water consumption at site. Approximately 450 m³ of RMC was used during the reporting period from October 2025 to March 2026. Records pertaining to the same are maintained at site. and the RMC invoice copies are enclosed as Annexure 14.</p>
hh.	Use of glass may be reduced up to 40% to reduce electricity consumption & load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows	<p>Compliance Status: Being Complied. Measures to reduce heat gain and electricity consumption through controlled use of glazing and energy-efficient façade design have been incorporated in the project. Energy-efficient / reflective glazing systems and double-glazed glass, wherever applicable, have been utilized to improve thermal performance and reduce air-conditioning load within the building.</p>
ii.	An assessment of the cumulative impact of all activities being carried out or proposed to be carried out by the project, shall be made for traffic densities and parking capabilities in a 05 kms radius from the site. A detailed traffic management and a traffic decongestion plan drawn up through an organization of repute and specializing in Transport Planning shall be implemented to the satisfaction of the State Urban Development and Transport Departments shall also include the consent of all the concerned implementing agencies.	<p>Compliance Status: Complied A traffic management plan was submitted with the previous EC compliance.</p>
jj.	A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment	<p>Compliance Status: Agreed to comply</p>

	<p>and safety of users. The road system can be designed with these basic criteria.</p> <ul style="list-style-type: none"> • Hierarchy of roads with proper segregation of vehicular and pedestrian traffic • Traffic calming measures • Proper design of entry and exit points. • Parking norms as per local regulation 	
kk.	PP shall provide at least 20% of the vertical wall of the proposed construction with vertical garden.	<p>Compliance Status: Agreed to comply</p> <p>Provision for vertical garden / green wall development has been considered as part of the project landscape framework. The same is presently yet to be implemented and shall be complied with prior to commencement of project operations, in accordance with the applicable EC condition.</p>
ll.	PP needs to provide roof top garden	<p>Compliance Status: Agreed to comply</p> <p>Provision for a rooftop garden has been incorporated in the project. The same shall be developed during the landscape development phase.</p>
mm.	Proper design of entry and exit points	<p>Compliance Status: Complied</p> <p>The project has provided separate entry and exit with 6-meter-wide road.</p>
nn.	Parking norms as per local regulation	<p>Compliance Status: Complied</p> <p>Required parking = 805 Parking Provided = 805</p>
oo.	PP shall apply Therma cool coating specially for the rooftop to reflect solar heat thus bringing down the roof temperature by 15-20 degree there by resulting in drop of indoor temperature by 4-8 degree.	<p>Compliance Status: Agreed to comply</p> <p>The HVAC system installation is presently under progress as part of the building's environmental control infrastructure. Thermal cool / heat-reflective coating for the rooftop has been proposed and the application work is presently under progress within the project.</p>

II. Operation Phase		
a.	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low Sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms	<p>Compliance Status: Complied</p> <p>DG sets comprising 1500 kVA × 3 Nos. and 1010 kVA × 1 No. have been installed with a common stack of 30 m height, along with stack monitoring facilities, in compliance with CPCB norms.</p> <p>All DG sets are provided with acoustic enclosures to control noise levels, and High-Speed Diesel (HSD) is being used as fuel for their operation.</p> <p>Layout plan showing the section plan of the DG set exhaust is enclosed as Annexure 15 a. The photographs of the DG set installed on site is already enclosed as Annexure 15 b.</p>
b.	For indoor air quality the ventilation provisions to be made as per National Building Code of India.	<p>Compliance Status: Complied.</p> <p>Ventilation provisions for maintaining indoor air quality have been incorporated in the project design in accordance with the applicable requirements of the National Building Code (NBC) of India.</p>
c.	Fresh water requirement from PWD Water Supply shall not exceed 243 m ³ /day.	<p>Compliance Status: Agreed to comply</p> <p>The construction is almost completed and the project is yet to commence operations. Fresh water requirement for the project shall be met through PWD water supply and shall be maintained within the approved quantity. The necessary PWD water supply approval / NOC has been obtained for the project. A copy of the PWD water supply NOC is enclosed as Annexure 16.</p>
d.	Project Proponent should adopt roof-top rainwater harvesting/conservation measures to optimally utilize the water availability by constructing sumps for collection of rainwater as per the site-specific location details provided.	<p>Compliance Status: Complied</p> <p>The unit has installed a rainwater harvesting tank of capacity 176 cubic meter for the collection of roof top rainwater collection.</p>
e.	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with	<p>Compliance Status: Agreed to comply</p> <p>The project is currently not operational. The Project Proponent acknowledges the condition, and compliance with the same shall be submitted along with the half-yearly EC Compliance Report to the Regional Office.</p>

	six monthly Monitoring reports.	
f.	No sewage or untreated effluent water would be discharged through storm water drains.	Compliance Status: Complied Separate provisions have been made for the collection of sewage and storm water.
g.	Storm water controlled and its re-use as per Central Ground Water Board (CGWB) and Bureau of Indian Standards (BIS) for various applications.	Compliance Status: Agreed to comply
h.	Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.	Compliance Status: Agreed to comply Generated sludge from the STP is proposed to be disposed of through night soil tankers.
i.	The provisions of the Solid Waste Management Rules, 2016, e- Waste (Management) Rules, 2016, the Construction and Demolition Waste Management Rules, 2016 and the Plastics Waste Management Rules, 2016 shall be followed.	Compliance Status: Complied
j.	Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning. Used CFLs, TFL and LED shall be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination.	Compliance Status: Complied Installed solar lights for the outdoor and indoor lightings are of LEDs. The photographic evidence is enclosed as Annexure 17 .
k.	Where the trees need to be cut, compensatory plantation in the ratio of 1:3 (i.e. h planting of 3 trees for every 1 tree that is cut)	Compliance Status: Agreed to Comply

	shall be done and maintained. As proposed adequate area shall be provided for green belt development.	
l.	An environmental management plan (EMP) shall be prepared and implemented to ensure compliance with the environmental conditions specified above. A dedicated Environment Monitoring Cell with defined functions and responsibility shall be put in place to implement the EMP. The environmental cell shall ensure that the environment infrastructure like Sewage Treatment Plant, Landscaping, Rain Water Harvesting, Energy efficiency and conservation, water efficiency and conservation, solid waste management, renewable energy etc. are kept operational and meet the required standards. The environmental cell shall also keep the record of environment monitoring and those related to the environment infrastructure.	Compliance Status: Agreed to Comply A site supervisor will be deployed to monitor the compliances as mentioned in the condition.
m.	The company shall draw up and implement a Corporate Social Responsibility plan as per the Company's Act of 2013.	Compliance Status: Agreed to Comply
n.	The Project Proponent should source 100% power requirements through renewable source of energy by 2030. Building integrated photovoltaic panels may be installed for generation of solar power.	Compliance Status: Agreed to comply Sourcing 100% of the project's power requirement from renewable energy is not feasible. However, as committed in the EMP, solar PV panels will be installed to partially meet the energy demand through renewable sources.
o.	All street light should be solar street lights.	Compliance Status: Complied. The outdoor lighting is solar-powered. Photographic evidence for the same is enclosed as Annexure 17 .
p.	The Project Proponent should install heat pumps for water heating.	Compliance Status: Complied Heat pumps have not been installed for the project, as the project is commercial in nature

		and there is no requirement for hot water generation
q.	The Project Proponent should utilize natural lighting systems i.e. high-performance sunlight collector / passive systems with guiding reflectors.	Compliance Status: Complied
r.	The Project Proponent should utilize renewable technologies for generation of hot water for laundry and cooking.	Compliance Status: Complied The project does not include an in-house laundry facility. Hence, this condition is not applicable and stands complied with.
s.	STP treated water may be used for laundry	Compliance Status: Complied The project does not include an in-house laundry facility. Hence, this condition is not applicable and stands complied with.
t.	The approach road leading to the site should be constructed prior to commencement of any construction activity at site as per the regulations of the Town & Country Planning Department.	Compliance Status: Complied The approach road to the site is paved with blacktop.
u.	Project Proponent should prioritize the issues related to health and hygiene in complying with the matters related to waste disposal and treatment / air and water pollution / wastewater management	Compliance Status: Complied The Project Proponent accords due priority to all matters pertaining to health, sanitation, and hygiene. <ul style="list-style-type: none"> • The sewage generated from the project shall be treated in a 320 KLD capacity Sewage Treatment Plant (STP) based on MBR technology and the treated water will be utilised for flushing; cooling tower make up water and landscape demand. • The project is expected to generate approximately 436 kg/day of wet waste and 655 kg/day of dry waste. It is proposed to be segregated at source within designated collection areas. The dry waste shall be handed over to an authorized municipal vendor, while the wet waste shall be processed through an in-house Organic Waste Converter (OWC) with a capacity 500 kg/day. Further, the DG sets have been provided with acoustic enclosures for noise attenuation and

		stacks of adequate height in compliance with CPCB norms to ensure effective dispersion of emissions.
v.	Project Proponent needs to ensure that no treated water or any waste sewage shall be discharged into any water body. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2011.	Compliance Status: Complied Treated water will be utilised within the project for flushing, landscape and cooling tower make up. Further, any E-waste generated from the project shall be disposed of through authorized vendors/recyclers in compliance with the E-Waste (Management) Rules and applicable amendments thereto.
w.	The Project Proponent shall utilize fly ash bricks in masonry works	Compliance Status: Complied AAC blocks have been utilized in the project for masonry works; however, no AAC block-related activity was observed at the construction site during the current monitoring period.
x.	No construction shall be done over the portion of land, shown as open space in the site plan.	Compliance Status: Agreed to Comply Construction of the project is as per the approved building plans.
y.	Project Proponent should obtain all the requisite permissions / NOCs / Licenses etc. from all the competent authorities before commencement of any activity at site	Compliance Status: Complied Obtained Fire NOC from Directorate of Fire & Emergency Goa. Copy is enclosed as Annexure 11 . Completion order from NGPDA is enclosed as Annexure 3 .
4.	A copy of the environmental clearance letter shall also be displayed on the website of the concerned state Pollution Control Board. The EC letter shall also be displayed at the Regional Office, District Industries center and Collector's Office/ Tehsildar's office for 30 days.	Compliance Status: Complied Noted
5.	The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year-wise expenditure shall be reported to this Ministry and its concerned regional office.	Compliance Status: Being Complied The funds earmarked for environmental protection measures have not been diverted and are being utilized exclusively for environmental conservation and management activities.

6.	Officials from the Regional Office of MoEF&CC, Bangalore who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents submitted to MoEF&CC shall be forwarded to the APCCF, Regional Office of MoEF &CC, Bangalore	<p>Compliance Status: Agreed to comply</p> <p>Full cooperation will be extended to inspectors during inspection. The half-yearly EC compliance report is submitted on the Parivesh Portal and to the Goa GSPCB.</p>
7.	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by the Goa SEIAA.	<p>Compliance Status: Agreed to comply</p>
8.	The Ministry reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act. 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner	<p>Compliance Status: Agreed to comply</p>
9.	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, the Forest Conservation Act. 1980 and the Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.	<p>Compliance Status: Complied</p> <p>This condition is not applicable to a commercial complex.</p>

10.	These stipulations would be enforced among others under the provisions of the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and the EIA Notification, 2006.	Compliance Status: Agreed to comply
11.	Any appeal against this clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act. 2010.	Compliance Status: Agreed to comply
12.	Validity of the Environmental Clearance (EC) accorded shall be for a period of 07 (seven) years from the date of its issue.	Compliance Status: Agreed to Comply

GOA STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Constituted by the Ministry of Environment, Forest and Climate Change,
Government of India

C/o Department of Environment and Climate Change
4th Floor, Dempo Towers, Patto Panaji Goa - 403001.
e-mail: goaseac@gmail.com

No:114/3/2023-24/GSEIAA/Project-Prop/172

Date:19/10/2023

To,

DLF Limited,

Plot No. 35, EDS Plot Estate,
Patto Plaza, Patto Village,
Panaji - Goa

Sub: Modification of Environmental Clearance for DLF Limited bearing plot No. 35, EDS Plot Estate, Patto Plaza, Panaji Goa, total built-up area in Sqm 74,411, proposed configuration -71 final configuration after Amendment 74,340 (reduced by 71 Sqm)

Ref: EC No: F.No.21-89/2017-IA-III dated 4th September 2017

Sir

I am directed to refer to your application dated 22/04/2023 on Parivesh Portal seeking modification/Amendment of Environmental Clearance EC No.F.No.21-89/2017-IA-II dated 4th September 2017 for the above project under the EIA Notification, 2006 (*as amended*). Accordingly, the above proposal has been screened and appraised under Category 8 (a), Building & Construction project on the basis of the documents enclosed with application viz. Form 1, Conceptual plan as well as additional clarifications furnished in response to the observations made by the Goa State Expert Appraisal Committee (*hereinafter referred as "Goa-SEAC"*). Further the Goa-SEAC in its 179th meeting held on 07th June 2023 decided to recommend the said proposal to the Authority for grant of Environmental Clearance under the provision of EIA Notification 2006 (*as amended*) with certain 'Specific Conditions' to be complied by the Project Proponent.

The Goa State Environment Impact Assessment Authority (Goa-SEIAA) in its 110th Goa-SEIAA meeting held on 08th August 2023, the Authority decided to grant Environmental Clearance under the provision of EIA Notification 2006 (*as amended*) till date.

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Project details and salient features of the proposed developmental activity is as under:-

Sr. No.	Description	Details	
a)	Name of the project Proponent	Mr. Rajeev Singh	
b)	Address for Communication	DLF Limited, F-2, Landscape Excelsior (1st Floor), Opp. Kala Academy D.B. Road, Campal, Panaji, Goa- 403001	
c)	Name & location of the project	Commercial Project at Plot No. 35, EDS Plot Estate, Patto Plaza, Patto village, Panaji Goa	
d)	Plot Area	18,120 sqm	
e)	Total construction Area & Proposed Net F.A.R	Total Construction Area (BUA)	74,340 sqm
		Proposed Net F.A. R	42,164 sqm
f)	Total water requirement (Construction/ Operation Phase)	Construction phase: 30 KLD Operation phase: 540 KLD	
g)	Sewage generation (Operation Phase)	342 KLD	
h)	STP Capacity / Proposed Technology (Operation Phase)	STP Capacity- 400 KLD Technology - MBR	
i)	Total Solid Waste Quantities (Operation Phase)	1089 Kg (Biodegradable waste= 436 Kg + Non-biodegradable = 653Kg)	
j)	Energy Efficiency	Installation of Solar PV panels	
k)	Parking	Required- 816 Provided- 835	
l)	Power requirement (Construction/Operation Phase)	Construction Phase: 500 KVA Operation Phase: 4637 KVA	
m)	D.G set Capacity	4 x 1500 KVA	
n)	RWH tank capacity	170 cum	
o)	Project Cost	659.03 Crore	
p)	No. of trees to be planted on site	80	

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1. Further, the Authority has decided that Project Proponent needs to comply to the following "General Conditions" during construction phase:

- a) The project is located at 1529'39" N Latitude and 73 50'3" E longitude.
- b) Earlier EC was obtained vide letter No. 21-626/2007-IA.III and No. 21-89/2017-IA-III dated 08/05/2008 & 04/09/2017 respectively from MOEF&CC.
- c) The total plot area is 18,120.00 sqm. and total built up area of 74,340 sqm.
- d) During construction phase, total water requirement is expected to be 30 KLD which will be met by PWD. During the construction phase, soak pits and septic tanks will be provided for disposal of waste water. Temporary sanitary toilets will be provided during peak labor force.
- e) During operational phase, total water demand of the project is expected to be 540 KLD and the same will be met by PWD and the STP Recycled Water Waste water generated (342 KLD) will be treated in 1 STP of total 400 KLD capacity. 297 KLD of treated waste water will be recycled about 28 KLD will be disposed in to municipal drain.
- f) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
- g) 'Consent to Establish' shall be obtained from the Goa State Pollution Control Board (GSPCB) under Air Act and Water Act, as applicable, failing which the Environmental Clearance herein shall be deemed to be withdrawn and a copy shall be submitted to the Authority within 30 days of starting construction work at site.
- h) About 1.09 TPD solid wastes will be generated in the project. The biodegradable waste (0.44 TPD) will be processed in OWC and the non-biodegradable waste generated (0.65 TPD) will be handed over to authorized local vendor.
- i) Rooftop rainwater of buildings will be collected in 1 RWH tank of total 176 CUM capacity for harvesting after filtration.

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- j) Parking facility for 835 ECS is proposed to be provided against the requirement of 816 ECS (according to local norms).
- k) It is not located within 10 km of Eco Sensitive areas.
- l) There is no court case pending against the project.
- m) Investment/Cost of the project is Rs. 659.03 (in crores).
- n) Employment potential: During construction period, employment opportunities will be generated for construction laborers.
- o) Benefits of the project: The project involves construction of a commercial complex comprising of retails shops, offices, retail food court and multiplex. Shops and retails outlets will provide employment opportunities to local youth. This will be the first of its kind in Goa and would serve as a major attraction. The other amenities would comprise of food courts, sufficient parking spaces and landscaped areas.

2. **Project Proponent should implement Dust mitigation measures for construction activities such as:**

- a) Roads leading to or at construction sites must be paved and blacktopped (i.e metallic roads).
- b) No excavation of soil shall be carried out without adequate mitigation measures in place.
- c) No loose soil or sand or construction and demolition waste or any other construction material that causes dust shall be left uncovered.
- d) Wind-breakers of appropriate height i.e 1/3rd of the building height and maximum upto 10 meters shall be provided.
- e) Water sprinkling system shall be put in place.
- f) Dust mitigation measures shall be displayed prominently at the construction site for easy public viewing.
- g) Grinding and cutting of building materials in open area shall be prohibited.
- h) Construction material and waste should be stored only within earmarked area and roads side storage of construction material and waste shall be prohibited. All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules, 2016.

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All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.

- i) No uncovered vehicles carrying construction material and waste shall be permitted.
- j) Construction and demolition waste processing and disposal site shall be identified and required dust mitigation measures shall be notified at the site.

3. PART A-SPECIFIC CONDITIONS

I. Construction Phase

- a) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building bye laws.
- b) Project Proponent should not disturb the natural drainage and as far as possible maintain the original topography while designing for landscape development by planting local plant species wherever possible and which are not alien to the prevailing environment.
- c) The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.
- d) Project Proponent should clarify any issue related to public objections, if any, and should not conceal the scientific facts in light of the proposed developmental activity vis-à-vis its land use categorization/ zoning.
- e) The construction gross built up area of proposed construction is from **74411 Sq mtr to 74,340 Sq mtr** shall be in accordance with the existing FSI/ FAR norms of the local body and planning authorities and it should ensure the same along with survey number before approving layout plan and before according commencement certificate to proposed work.

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- f) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
- g) Consent to Establish' shall be obtained from the Goa State Pollution Control Board (GSPCB) under Air Act and Water Act, as applicable, failing which the Environmental Clearance herein shall be deemed to be withdrawn and a copy shall be submitted to the Authority within 30 days of starting construction work at site.
- h) Project proponent shall not make any change in the Surface Layout Plan/ Civil Plan submitted to the Authority without its prior permission. In case of any change(s) in the scope of the project and/or otherwise, the project proponent needs to inform this Authority.
- i) 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. Roof should meet prescriptive requirement as per energy conservation building code by using appropriate thermal insulation material.
- j) The Project Proponent shall make suitable provision for sewage disposal by providing Sewage Treatment Plant on site. The STP should be certified by independent expert and adequacy report in this regard should be submitted to GSPCB before the project is commissioned for operation. Necessary measures to be made to mitigate the odour problem from STP. Sewage Treatment Plant should be with operation and maintenance after commissioning/ completion of project with minimum period of 5 years.
- k) Opaque wall should meet prescriptive requirement as per energy conservation board which is proposed to mandatory for all air conditioned spaces while it is aspiration for non - air conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
- l) Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murrum and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site. Sand, murrum, loose soil, cement, stored

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on site shall be covered adequately so as to prevent dust pollution. Wet jet shall be provided for grinding and stone cutting. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.

- m) Provisions shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- n) At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
- o) Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC. Outdoor and common area lighting shall be LED. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.
- q) Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.
- r) Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
- s) Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
- t) Sewage shall be treated in the STP with tertiary treatment i.e. Ultra Filtration The treated effluent from STP shall be recycled/re-used for flushing, horticulture & DG cooling. Excess treated effluent shall be discharged in to Municipal sewer line as per CPCB norms.

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- u) The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Bye laws, 2016. As proposed, 1 nos. of rain water harvesting tanks of total capacity of 170 m³ shall be provided as per CGWB guidelines.
- v) Solar based electric power shall be provided to each unit for at least two bulbs/light and one fan. As proposed, central lighting and street lighting shall also be based on solar power.
- w) A First Aid Room shall be provided in the project both during construction and operations of the project.
- x) Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.
- y) Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- z) The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
- aa) As proposed, no ground water shall be used during construction/ operation phase of the project.
- bb) Approval of the CGWA require before any dewatering for basements.
- cc) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.
- dd) Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
- ee) Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to

Quito

applicable air and noise emission standards be operated only during non-peak hours

- ff) Ambient noise levels shall conform to residential standards both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.
- gg) Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials. Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25 January, 2016.
- hh) The Project Proponent should use Ready-Mixed Concrete (RMC) to minimize air / water/ land pollution and water usage during the construction phase
- ii) Use of glass may be reduced upto 40% to reduce electricity consumption and load on air-conditioning. If necessary, use high quality double glass with special reflective coating in windows.
- jj) An assessment of the cumulative impact of all activities being carried out or proposed to be carried out by the project, shall be made for traffic densities and parking capabilities in a 05 kms radius from the site. A detailed traffic management and a traffic decongestion plan drawn up through an organisation of repute and specialising in Transport Planning shall be implemented to the satisfaction of the State Urban Development and Transport Departments shall also include the consent of all the concerned implementing agencies.
- kk) A comprehensive mobility plan, as per MOUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.
- ll) Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.

Arta

- mm) Traffic calming measures
- nn) Proper design of entry and exit points.
- oo) Parking norms as per local regulation.
- pp) PP shall provide atleast 20% of the vertical wall of the proposed construction with vertical garden.
- qq) PP needs to provide roof top garden.
- rr) PP shall apply thermacool coating specially for the roof top to reflect solar heat thus bringing down the roof temperature by 15-20 degree thereby resulting in drop of indoor temperature by 4-8 degree

II. Operational phase

- a) The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
- b) For indoor air quality the ventilation provisions to be made as per National Building Code of India.
- c) Fresh water requirement from PWD Water Supply shall not exceed 243 m³/day.
- d) Project Proponent should adopt roof-top rainwater harvesting/ conservation measures to optimally utilize the water availability by constructing sumps for collection of rainwater as per the site-specific location details provided.
- e) The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- f) No sewage or untreated effluent water would be discharged through storm water drains.
- g) Storm water controlled and its re-use as per Central Ground Water Board (CGWB) and Bureau of Indian Standards (BIS) for various applications.
- h) Sludge from the on site sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.
- i) The provisions of the Solid Waste Management Rules, 2016, e-Waste

Atti

(Management) Rules, 2016, the Construction and Demolition Waste Management Rules, 2016 and the Plastics Waste Management Rules, 2016 shall be followed.

- j) Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning. Used CFLs, TFL and LED shall be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination.
- k) Where the trees need to be cut, compensatory plantation in the ratio of 1:3 (i.e. planting of 3 trees for every 1 tree that is cut) shall be done and maintained. As proposed adequate area shall be provided for green belt development.
- l) An environmental management plan (EMP) shall be prepared and implemented to ensure compliance with the environmental conditions specified above. A dedicated Environment Monitoring Cell with defined functions and responsibility shall be put in place to implement the EMP. The environmental cell shall ensure that the environment infrastructure like Sewage Treatment Plant, Landscaping, Rain Water Harvesting, Energy efficiency and conservation, water efficiency and conservation, solid waste management, renewable energy etc. are kept operational and meet the required standards. The environmental cell shall also keep the record of environment monitoring and those related to the environment infrastructure.
- m) The company shall draw up and implement a Corporate Social Responsibility plan as per the Company's Act of 2013.
- n) The Project Proponent should source 100% power requirements through renewable source of energy by 2030. Building integrated photovoltaic panels may be installed for generation of solar power.
- o) All street light should be solar street lights.
- p) The Project Proponent should install heat pumps for water heating.
- q) The Project Proponent should utilize natural lighting systems i.e high performance sunlight collector / passive systems with guiding reflectors.
- r) The Project Proponent should utilized renewable technologies for generation of hot water for laundry and cooking.
- s) STP treated water may be used for laundry
- t) The approach road leading to the site should be constructed prior to commencement of any construction activity at site as per the regulations of the

Quote


Town & Country Planning Department.

- u) Project Proponent should prioritize the issues related to health and hygiene in complying with the matters related to waste disposal and treatment / air and water pollution / waste-water management.
 - v) Project Proponent needs to ensure that no treated water or any waste sewage shall be discharged into any water body. E-waste shall be disposed through Authorized vendor as per E-waste (*Management and Handling*) Rules, 2011.
 - w) The Project Proponent shall utilise fly ash bricks in masonry works.
 - x) No construction shall be done over the portion of land, shown as open space in the site plan.
 - y) Project Proponent should obtain all the requisite permissions / NOCs / Licenses etc from all the competent authorities before commencement of any activity at site
4. A copy of the environmental clearance letter shall also be displayed on the website of the concerned State Pollution Control Board. The EC letter shall also be displayed at the Regional Office, District Industries centre and Collector's Office/ Tehsildar's office for 30 days.
 5. The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year-wise expenditure shall be reported to this Ministry and its concerned Regional Office.
 6. Officials from the Regional Office of MoEF&CC, Bangalore who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents submitted to MoEF&CC shall be forwarded to the APCCF, Regional Office of MoEF&CC, Bangalore.
 7. In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by the Goa-SEIAA.
 8. The Ministry reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act. 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.

Bitte

9. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, the Forest Conservation Act, 1980 and the Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.
10. These stipulations would be enforced among others under the provisions of the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and the EIA Notification, 2006.
11. Any appeal against this clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act. 2010
12. **Validity of the Environmental Clearance (EC) accorded shall be for a period of 07 (seven) years from the date of its issue.**

Yours faithfully,


Gitte
(Dr. Sneha S. Gitte, IAS)
Director, (Environment),
Member Secretary, Goa-SEIAA

Copy for favour of information to:

1. Prof. Suhas Godse, (Chairman, Goa-SEIAA),
2. Shri Gautam Dessai, (Chairman, Goa SEAC)

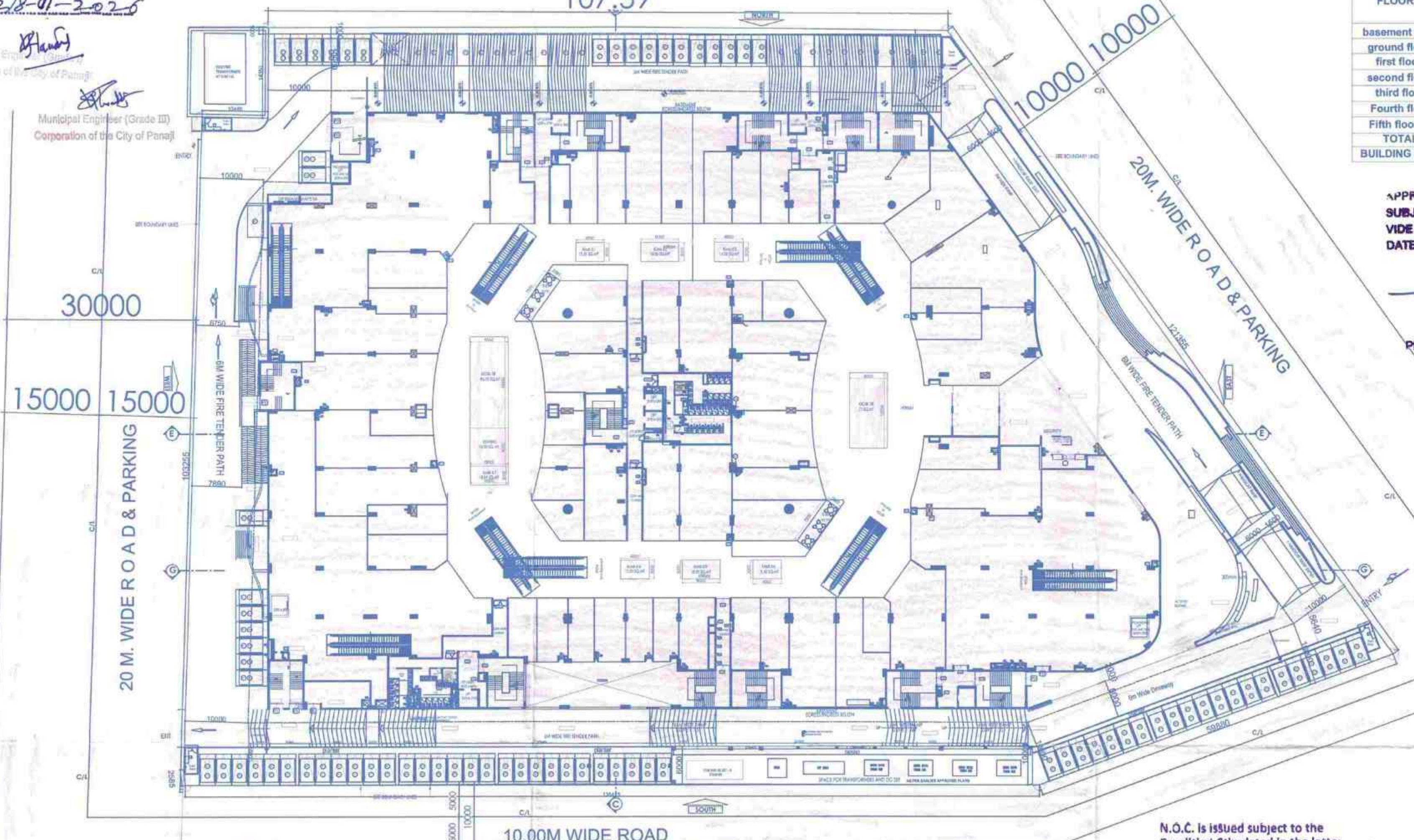
CORPORATION OF THE CITY OF PANAJI
 Approved L.I.C. No. F/CCP/ENG/LIC-19/2021-2022/REV II/2025-2026/11
 PARSYNATH DEVELOPERS LTD.
 PLOT 36
 GINGER HOTEL
 PLOT 37 & 38
 107.59

Commissioner
 Date: 28-01-2026
 Municipal Engineer (Grade III)
 Corporation of the City of Panaji

BLDG. FLOOR WISE AREA CALCULATION

BUILDING FLOORS	Total b.u.a	Atrium	Staircase	Lift	Escalator	FOYER, LOBBY 7.5% Free from F.A.R	Parking	Ramp	Services 10% Free from F.A.R	ver/ balco/ pass/ corridors	open Terrace	Telecom/ AED	total free of f.a.r area	area under far		Total f.a.r area
														Kiosk	Double ht. area	
basement floor	12540.04	-	902.40	62.85	57.11	800.94	8348.81	553.62	1253.55	-	-	55.19	12034.47	-	-	505.57
ground floor	11585.77	2609.33	724.50	92.84	-	319.02	-	-	-	-	-	-	3745.69	303.45	-	8143.53
first floor	9428.76	-	726.63	92.85	307.98	213.99	-	-	-	1278.76	-	-	2621.21	-	-	6807.55
second floor	9428.76	-	728.33	92.85	307.98	215.74	-	-	-	1278.76	-	-	2624.66	-	-	6804.10
third floor	9482.62	-	731.21	71.84	284.29	138.37	-	-	-	1278.76	-	-	2505.47	-	-	6977.15
Fourth floor	8093.17	-	837.18	61.04	97.82	62.36	-	-	-	1026.54	1127.36	-	3212.30	-	2658.58	7539.45
Fifth floor	2871.88	-	377.09	58.79	-	159.82	-	-	-	-	-	-	595.70	-	-	2276.18
TOTAL	83431.00	2609.33	5027.34	533.06	1055.18	1910.24	8348.81	553.62	1253.55	4865.82	1127.36	55.19	27339.50	303.45	2658.58	39053.53

BUILDING F.A.R AREA 39053.53SQ.M



APPROVED FROM PLANNING POINT
 SUBJECT TO CONDITIONS GIVEN
 VIDE ORDER No. NG PDA 106/PNJ/2666/2025
 DATED **25 NOV 2025**

[Signature]
 MEMBER SECRETARY
 NORTH GOA
 PLANNING & DEV. AUTHORITY
 PANAJI - GOA

AREA STATEMENT

TOTAL PLOT AREA	= 18,120.00 SQ.M.
AREA UNDER ROAD WIDENING	= 0.00 SQ.M.
NET PLOT AREA	= 18,120.00 SQ.M.
PERMISSIBLE COVERAGE (50%)	= 9060.00 SQ.M.
PROPOSED GROUND COVERAGE (49.53%)	= 8976.44 SQ.M.
PERMISSIBLE F.A.R (2.50)	= 45,300.00 SQ.M.
PROPOSED F.A.R (2.15%)	= 39053.53 SQ.M.
7.50% ADDITIONAL F.A.R FOR LOBBY ETC. OF 39053.53 SQ.M	= 2929.01 SQ.M.

PARKING STATEMENT

RETAIL / F & B / COMMERCIAL USE	= 22708.85 SQ.M. = 649 CARS
RESTAURANT	= 3535.11 SQ.M. = 101 CARS
AUDITORIUM AREA	= 1932.68 SQ.M. = 55 CARS
TOTAL	= 28176.74 SQ.M. = 805 CARS

PARKING PROVIDED AT BASEMENT LEVEL

- BASEMENT STACK PARKING = 246 + 246 = 492
 BASEMENT NON STACK CAR PARKING = 34
 HANDICAPPED PARK BAYS = 6
- SURFACE STACK PARKING = 75+75 = 150
 NON STACK CAR PARKING = 25
- Robotic parking - 98 nos

TOTAL CAR PARKING PROVIDED = 805
 CAR PARKING REQUIRED = 805 NOS
 28176.74 SQ.M = 805 CARS PARKING



SITE PLAN
 SCALE-1:500

This office letter No. SD/1114/PNJ/25-26/Tech-46/1933 Dated: 01/12/2025

[Signature]
 Assistant Engineer (Tech.)
 Sub Div - I, WD I, ODW
 St. Inez, Panaji - Goa

N.O.C. is issued subject to the Condition Stipulated in the letter No. UHCR/DHS/NOG/2025--2026/2966 Dated: 01/12/2025
 Health Officer
 Urban Health Centre Panaji

[Signature]
 ASSISTANT ENGINEER
 SUB DIV. I WDXVII
 Department of Drinking Water
 Tonca, Caranzalem

PROJECT TITLE:
 REVISED PLANS FOR PROPOSED CONSTRUCTION OF MALL ON PLOT NO. 35 AT EDC PATTO PLAZA, PANAJI, GOA.

CLIENT: DLF LIMITED

SUBMISSION DRAWING

OWNER SIGN	CONSULTANT SIGN
<i>[Signature]</i>	<i>[Signature]</i>

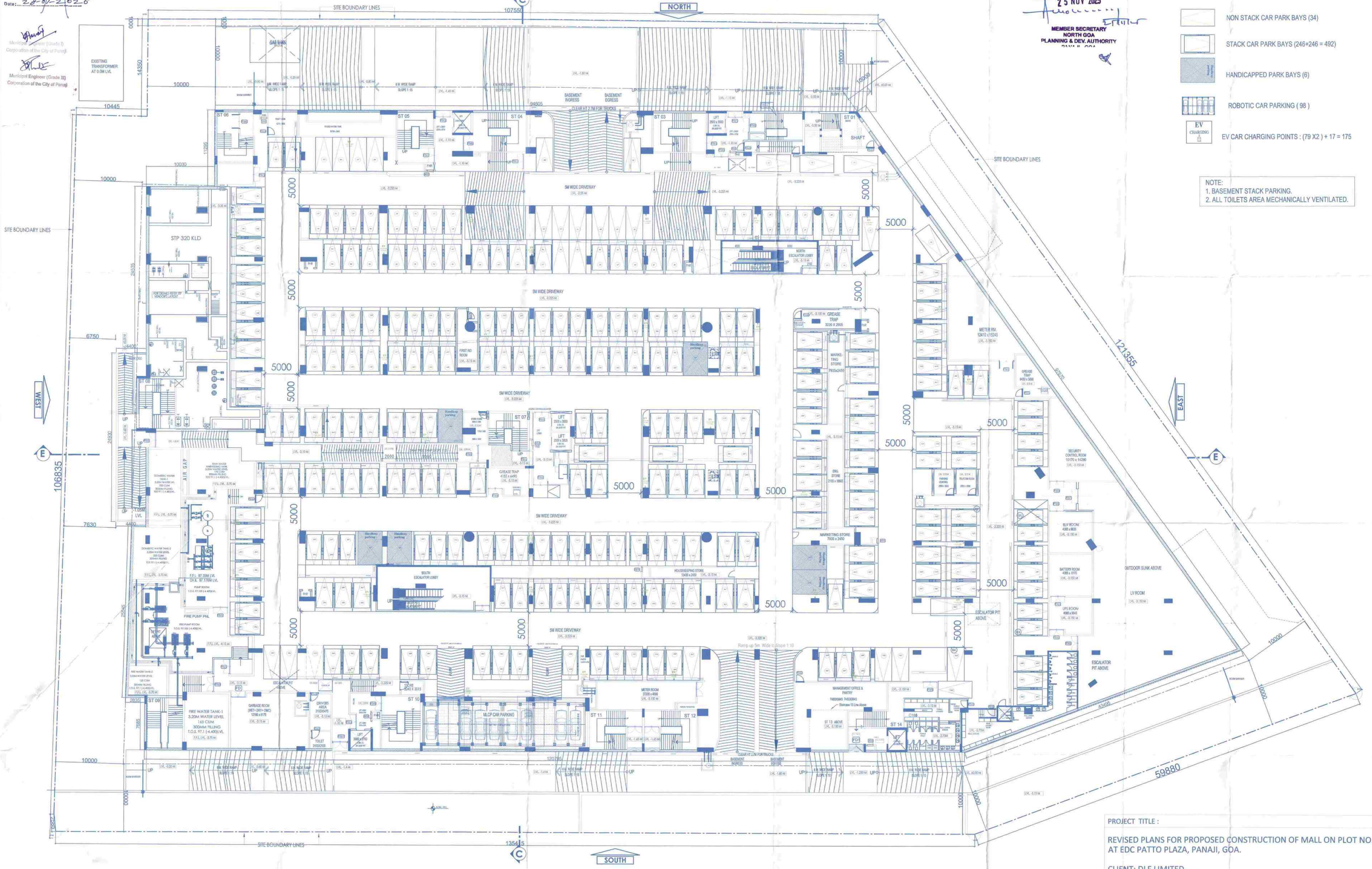
CORPORATION OF THE CITY OF PANAJI
 Approved L.I.C. No. EL/SC/PLN/LIC-19/2021-2022/REV-5/2025/2026/11
 Commissioning Date: 28/01/2026

APPROVED FROM PLANNING PORT
 SUBJECT TO CONDITIONS
 VIDE ORDER No. NG PDA/06/PLN/2666/2025
 DATED 25 NOV 2025

MEMBER SECRETARY
 NORTH GOA
 PLANNING & DEV. AUTHORITY

- NON STACK CAR PARK BAYS (34)
- STACK CAR PARK BAYS (246+246 = 492)
- HANDICAPPED PARK BAYS (6)
- ROBOTIC CAR PARKING (98)
- EV CAR CHARGING POINTS : (79 X2) + 17 = 175

NOTE:
 1. BASEMENT STACK PARKING.
 2. ALL TOILETS AREA MECHANICALLY VENTILATED.



BASEMENT FLOOR PLAN
 SCALE = 1:200

PROJECT TITLE :
 REVISED PLANS FOR PROPOSED CONSTRUCTION OF MALL ON PLOT NO. 35
 AT EDC PATTO PLAZA, PANAJI, GOA.
 CLIENT: DLF LIMITED
 SUBMISSION DRAWING
 OWNER SIGN _____ CONSULTANT SIGN _____

ASSISTANT ENGINEER
 SUB DIV. I W D XXVII
 Department of Drinking Water
 Tona, Caranzalem



PARESH PATIL
 BE (CIVIL) FIV
 CHARTERED ENGINEER
 T.C.P. Reg. No. 1805720010

CORPORATION OF THE CITY OF PANAJI
Approved L.I.C. No. 17/2021-2022/REV-17/2025-2026/11

Continuation of
Date: 28/01/2025

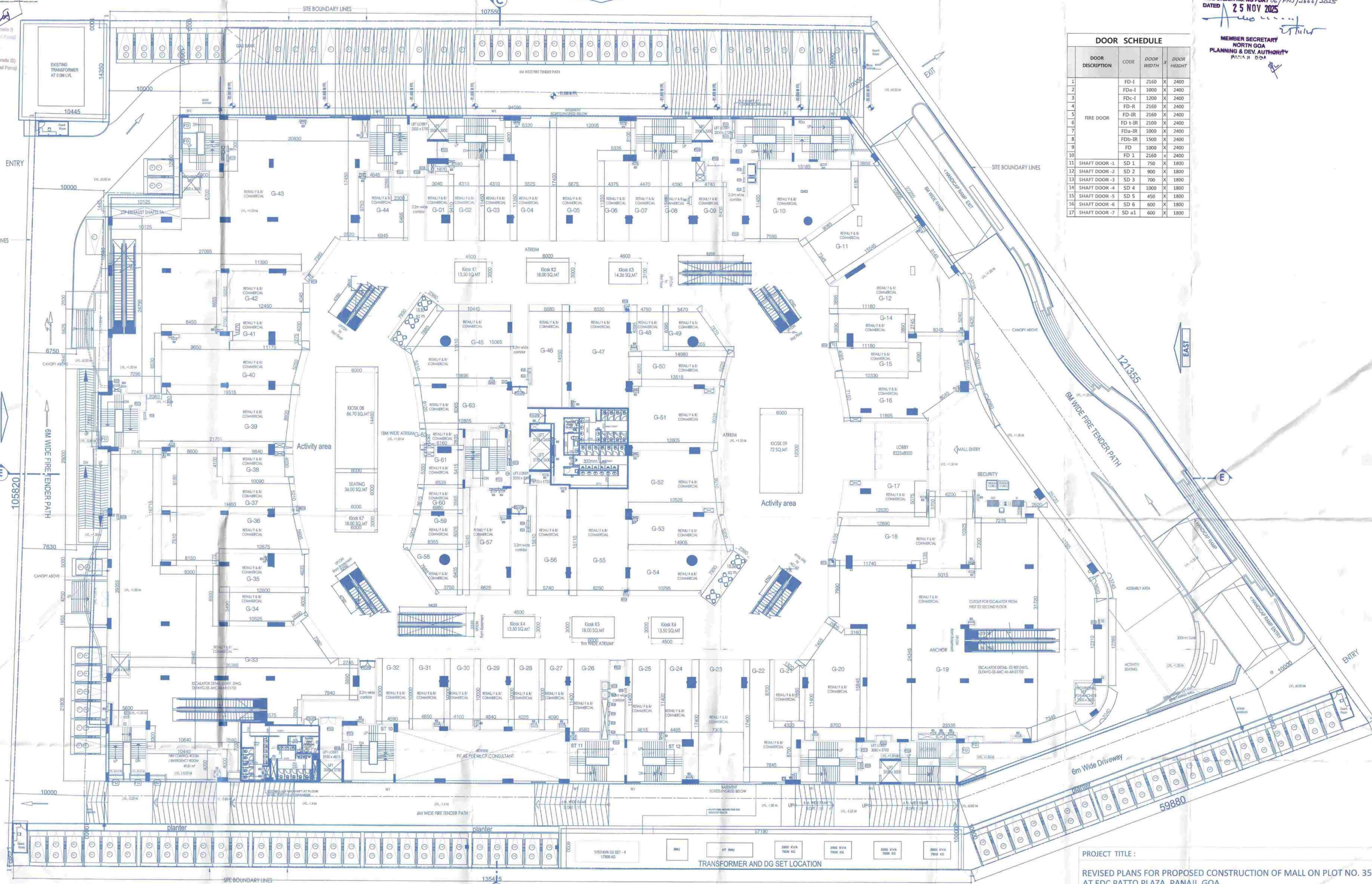
Municipal Engineer (Grade II)
Corporation of the City of Panaji



APPROVED FROM PLANNING POINT
SUBJECT TO CONDITIONS
VIDE ORDER No. NG PDA/06/RM/2022/2025
DATED 25 NOV 2025

MEMBER SECRETARY
NORTH GOA
PLANNING & DEV. AUTHORITY

DOOR SCHEDULE			
DOOR DESCRIPTION	CODE	DOOR WIDTH	DOOR HEIGHT
FIRE DOOR	FD-1	2160	X 2400
	FD-1	1000	X 2400
	FD-1	1200	X 2400
	FD-R	2160	X 2400
	FD-IR	2160	X 2400
	FD t-IR	2100	X 2400
	FDa-IR	1000	X 2400
	FDb-IR	1500	X 2400
	FD	1000	X 2400
	FD 1	2160	X 2400
SHAFT DOOR-1	SD 1	750	X 1800
SHAFT DOOR-2	SD 2	900	X 1800
SHAFT DOOR-3	SD 3	700	X 1800
SHAFT DOOR-4	SD 4	1000	X 1800
SHAFT DOOR-5	SD 5	450	X 1800
SHAFT DOOR-6	SD 6	600	X 1800
SHAFT DOOR-7	SD a1	600	X 1800



GROUND FLOOR PLAN
SCALE: 1:200



PROJECT TITLE :
REVISED PLANS FOR PROPOSED CONSTRUCTION OF MALL ON PLOT NO. 35
AT EDC PATTO PLAZA, PANAJI, GOA.

CLIENT: DLF LIMITED
SUBMISSION DRAWING
OWNER SIGN

CONSULTANT SIGN

ASSISTANT ENGINEER
SUB DIV. I WDXXXX
Department of Drinking Water
Towns, Daman/Diu



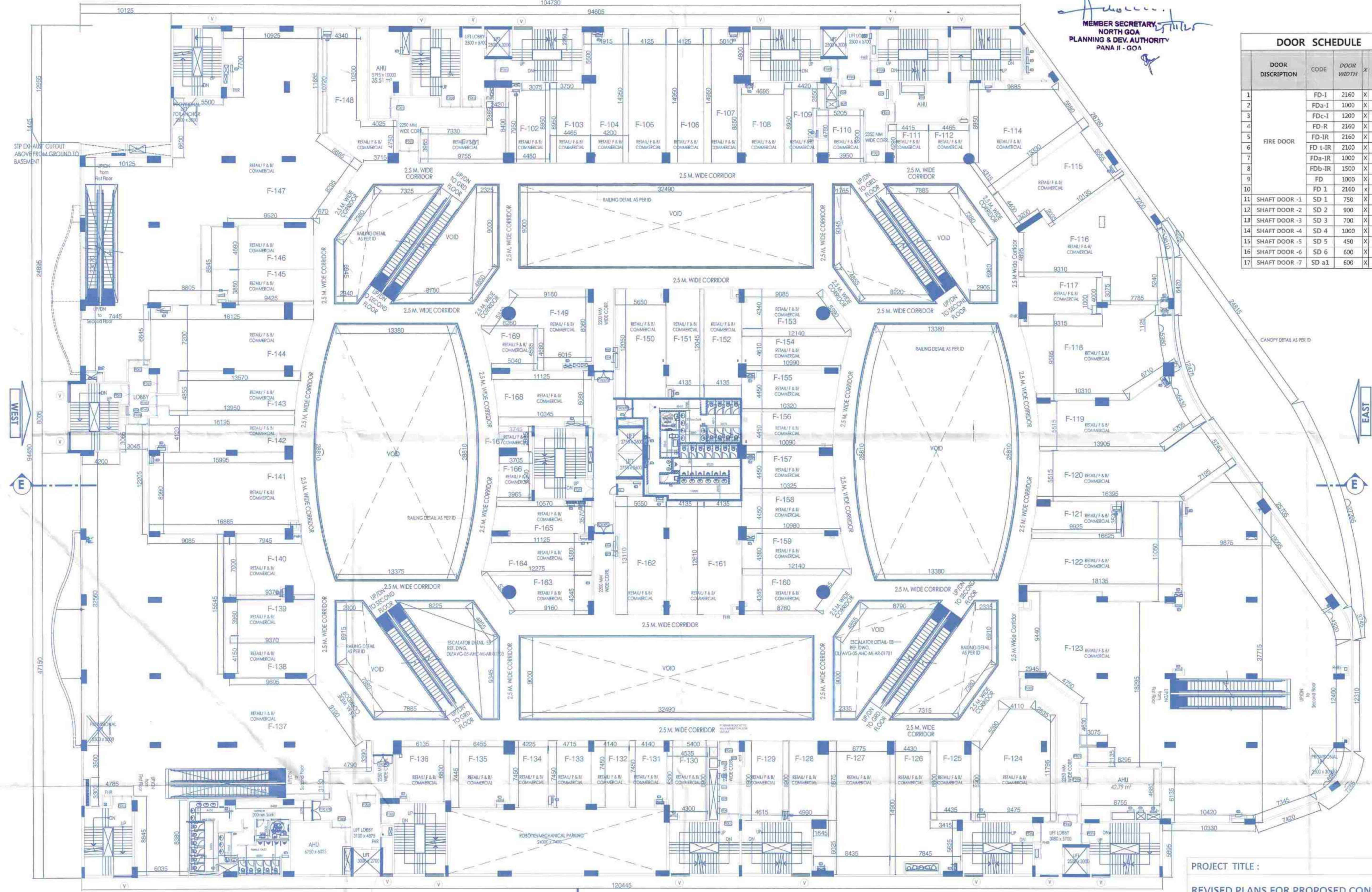
PARESH KAPORDE
REGISTERED CIVIL ENGINEER
C.O. Reg. No. ER.005720/18

CORPORATION OF THE CITY OF PANAJI
 Approved LIC No. *556/514/19-19/2021-2022* Municipal Engineer (Grade I)
 Commissioned *25/10/2025* REV-II/2025-2026/11 Corporation of the City of Panaji
 Date: *25/10/2025* Municipal Engineer (Grade III)
 Corporation of the City of Panaji

APPROVED FROM PLANNING POINT
 SUBJECT TO CONDITIONS
 VIDE ORDER No. NG PDA 1 06/PNT/2066/2025
 DATED 25 NOV 2025

MEMBER SECRETARY
 NORTH GOA
 PLANNING & DEV. AUTHORITY
 PANAJI - GOA

DOOR SCHEDULE			
DOOR DESCRIPTION	CODE	DOOR WIDTH	DOOR HEIGHT
FIRE DOOR	FD-1	2160	X 2400
	FDa-1	1000	X 2400
	FDc-1	1200	X 2400
	FD-R	2160	X 2400
	FD-1R	2160	X 2400
	FDa-1R	1000	X 2400
	FDb-1R	1500	X 2400
	FD	1000	X 2400
	FD 1	2160	X 2400
	FD 2	2160	X 2400
SHAFT DOOR -1	SD 1	750	X 1800
SHAFT DOOR -2	SD 2	900	X 1800
SHAFT DOOR -3	SD 3	700	X 1800
SHAFT DOOR -4	SD 4	1000	X 1800
SHAFT DOOR -5	SD 5	450	X 1800
SHAFT DOOR -6	SD 6	600	X 1800
SHAFT DOOR -7	SD a1	600	X 1800



FIRST FLOOR PLAN
 SCALE:1:200

PROJECT TITLE :
 REVISED PLANS FOR PROPOSED CONSTRUCTION OF MALL ON PLOT NO. 35
 AT EDC PATTO PLAZA, PANAJI, GOA.

CLIENT: DLF LIMITED
 SUBMISSION DRAWING

OWNER SIGN

CONSULTANT SIGN

ASSISTANT ENGINEER
 SUB DIV. I WDXVII
 Department of Drinking Water
 Tonca, Caranzalem



PARVATI PATIL
 BECHAMIE CIV
 CHARTERED ENGINEER
 T.C.P. Reg. No. 19/057/2010

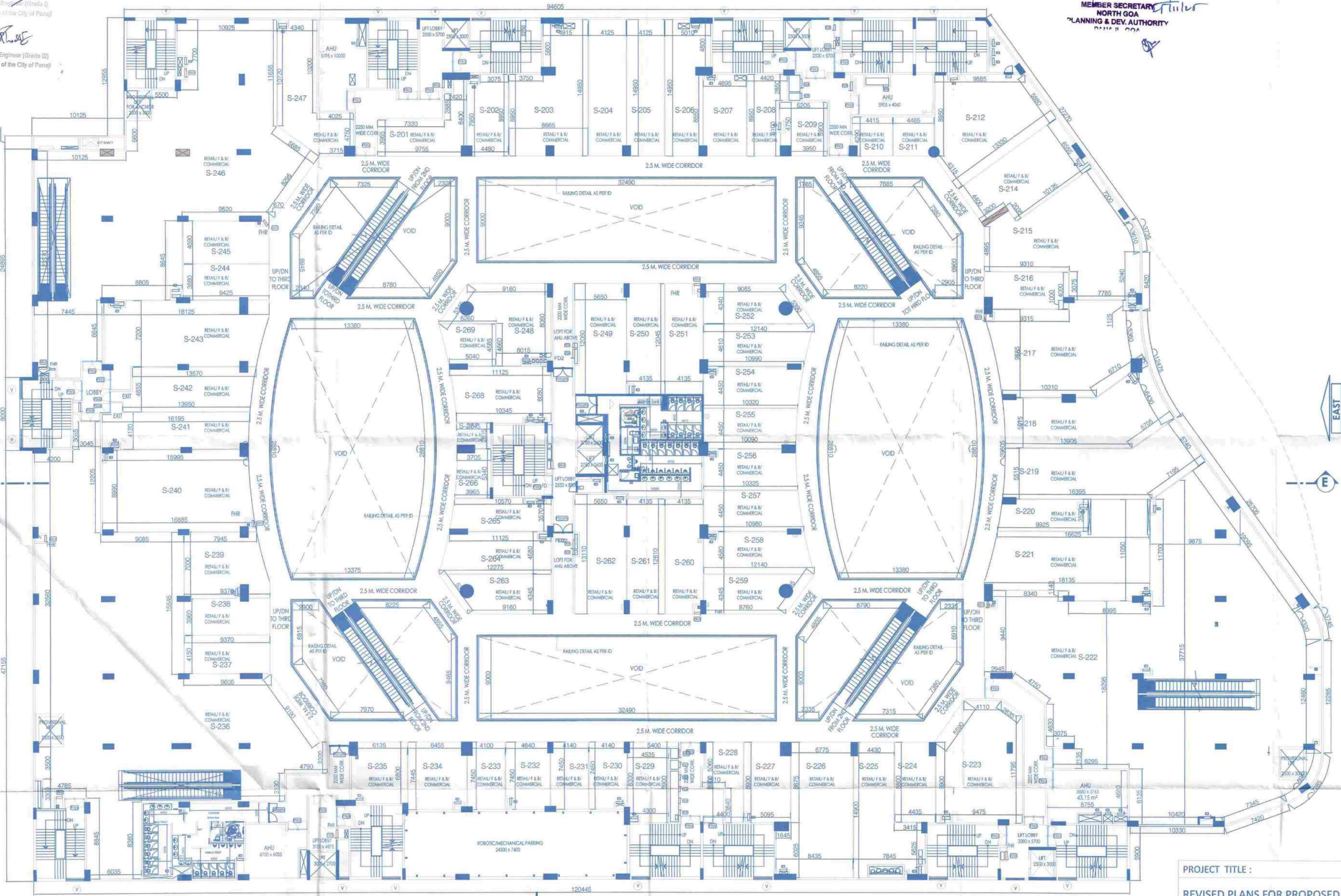
Municipal Engineer (Grade II)
Corporation of the City of Panaji

Municipal Engineer (Grade III)
Corporation of the City of Panaji



APPROVED FROM PLANNING POINT
SUBJECT TO CONDITIONS
VIDE ORDER No. NG PDA/06/PNT/266/2025
DATED **25 NOV 2025**

MEMBER SECRETARY
NORTH GOA
PLANNING & DEV. AUTHORITY
PANAJI, GOA



SECOND FLOOR PLAN
SCALE: 1:200



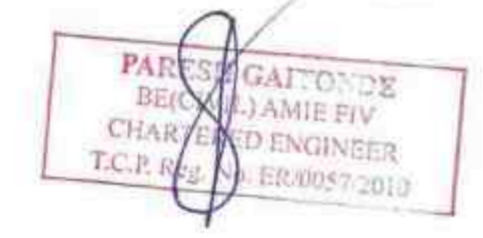
PROJECT TITLE :
REVISED PLANS FOR PROPOSED CONSTRUCTION OF MALL ON PLOT NO. 35
AT EDC PATTO PLAZA, PANAJI, GOA.

CLIENT: DLF LIMITED
SUBMISSION DRAWING

OWNER SIGN

CONSULTANT SIGN

ASSISTANT ENGINEER
SUB DIV. I WDXVII
Department of Drinking Water
Tona, Caranzalem



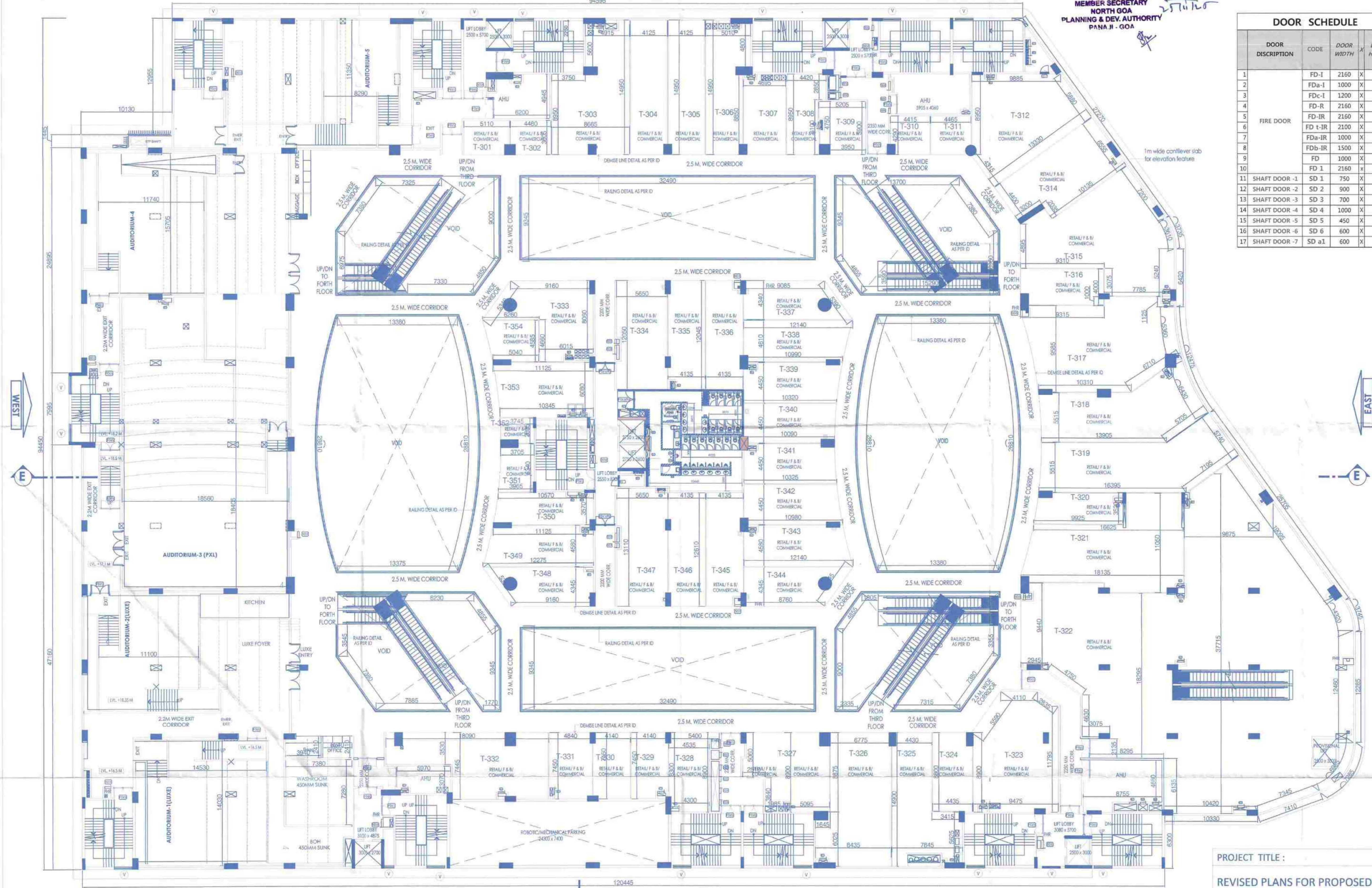
CORPORATION OF THE CITY OF PANAJI
 Approved L.P. No. *FI/PLP/ENG/LIC-19/2021-2022*
 REV-I/2025-2026/11
 Date: 29-01-2025
 Municipal Engineer (Grade III)
 Corporation of the City of Panaji

APPROVED FROM PLANNING/POIN/
 SUBJECT TO CONDITIONS
 VIDE ORDER No. NG PDA/06/PNJ/2666/2025
 DATED 25 NOV 2025

MEMBER SECRETARY
 NORTH GOA
 PLANNING & DEV. AUTHORITY
 PANAJI - GOA

DOOR SCHEDULE

DOOR DISCRPTION	CODE	DOOR WIDTH	DOOR HEIGHT
1	FD-1	2160 X	2400
2	FDa-1	1000 X	2400
3	FD-c-1	1200 X	2400
4	FD-R	2160 X	2400
5	FD-IR	2160 X	2400
6	FD t-IR	2100 X	2400
7	FDa-IR	1000 X	2400
8	FDb-IR	1500 X	2400
9	FD	1000 X	2400
10	FD 1	2160 X	2400
11	SHAFT DOOR -1	SD 1	750 X 1800
12	SHAFT DOOR -2	SD 2	900 X 1800
13	SHAFT DOOR -3	SD 3	700 X 1800
14	SHAFT DOOR -4	SD 4	1000 X 1800
15	SHAFT DOOR -5	SD 5	450 X 1800
16	SHAFT DOOR -6	SD 6	600 X 1800
17	SHAFT DOOR -7	SD a1	600 X 1800



THIRD FLOOR PLAN
 SCALE:1:200

PROJECT TITLE :
 REVISED PLANS FOR PROPOSED CONSTRUCTION OF MALL ON PLOT NO. 35
 AT EDC PATTO PLAZA, PANAJI, GOA.

CLIENT: DLF LIMITED
 SUBMISSION DRAWING

OWNER SIGN	CONSULTANT SIGN

ASSISTANT ENGINEER
 SUB DIV. I WDXVII
 Department of Drinking Water
 Tona, Caranzalem



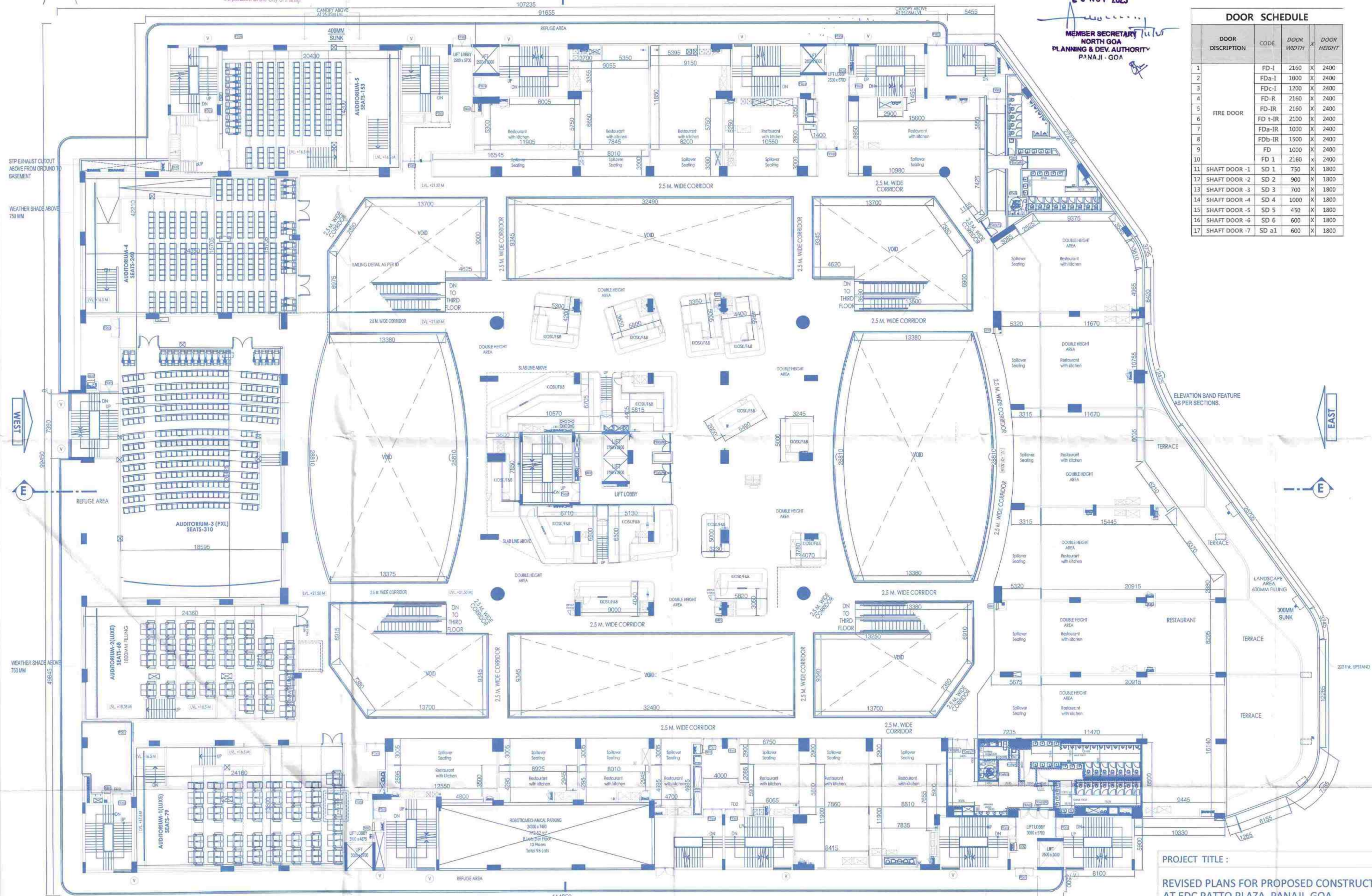
PARASH GAITONDE
 BE (CIVIL) AMIE FIV
 CHARTERED ENGINEER
 T.C.P. Reg. No. ER/0057/2010

CORPORATION OF THE CITY OF PANAJI
 Approved LIC No. *E1/CCP/ENG/LIC-19/2021-2022*
 Commissioner *M. M. V. S.* Date: *25.11.2025*
 Municipal Engineer (Grade III)
 Corporation of the City of Panaji

APPROVED FROM PLANNING POINT
 SUBJECT TO CONDITIONS
 NORTH GOA
 VIDE ORDER No. NG PDA/106/PNT/2666/2025
 DATED **25 NOV 2025**

MEMBER SECRETARY
 PLANNING & DEV. AUTHORITY
 PANAJI - GOA

DOOR SCHEDULE			
DOOR DIScription	CODE	DOOR WIDTH	DOOR HEIGHT
1	FD-1	2160	X 2400
2	FDa-1	1000	X 2400
3	FDc-1	1200	X 2400
4	FD-R	2160	X 2400
5	FD-IR	2160	X 2400
6	FD t-IR	2100	X 2400
7	FDa-IR	1000	X 2400
8	FDb-IR	1500	X 2400
9	FD	1000	X 2400
10	FD 1	2160	X 2400
11	SHAFT DOOR -1	SD 1	750 X 1800
12	SHAFT DOOR -2	SD 2	900 X 1800
13	SHAFT DOOR -3	SD 3	700 X 1800
14	SHAFT DOOR -4	SD 4	1000 X 1800
15	SHAFT DOOR -5	SD 5	450 X 1800
16	SHAFT DOOR -6	SD 6	600 X 1800
17	SHAFT DOOR -7	SD a1	600 X 1800



FOURTH FLOOR PLAN
 SCALE: 1:200

PROJECT TITLE :
 REVISED PLANS FOR PROPOSED CONSTRUCTION OF MALL ON PLOT NO. 35
 AT EDC PATTO PLAZA, PANAJI, GOA.

CLIENT: DLF LIMITED
 SUBMISSION DRAWING

OWNER SIGN	CONSULTANT SIGN

ASSISTANT ENGINEER
 SUB DIV. 1 WDXVII
 Department of Drinking Water
 Tona, Caranzalem

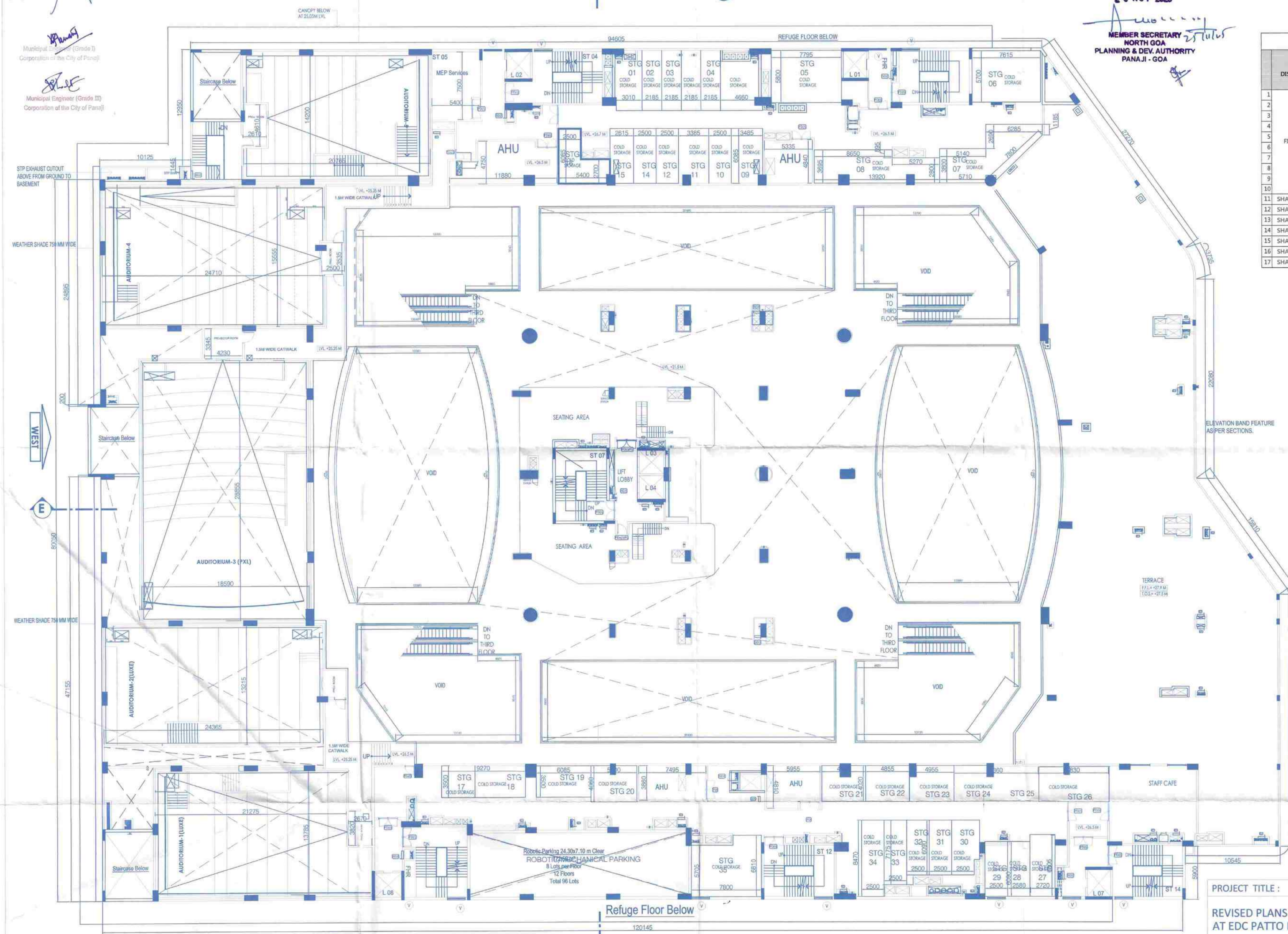
Pranay
Municipal Engineer (Grade I)
Corporation of the City of Panaji

S.R.L.S.
Municipal Engineer (Grade III)
Corporation of the City of Panaji

APPROVED FROM PLANNING POINT
SUBJECT TO CONDITIONS
VIDE ORDER No. NG PDA/106/PNT/266/2025
DATED **25 NOV 2025**

[Signature]
MEMBER SECRETARY
NORTH GOA
PLANNING & DEV. AUTHORITY
PANAJI - GOA

DOOR SCHEDULE				
DOOR DISCRPTION	CODE	DOOR WIDTH	X	DOOR HEIGHT
1	FD-1	2180	X	2400
2	FDa-1	1000	X	2400
3	FDc-1	1200	X	2400
4	FD-R	2160	X	2400
5	FD-IR	2160	X	2400
6	FD+IR	2100	X	2400
7	FDa-IR	1000	X	2400
8	FDb-IR	1500	X	2400
9	FD	1000	X	2400
10	FD 1	2160	X	2400
11	SHAFT DOOR -1	SD 1	750	X 1800
12	SHAFT DOOR -2	SD 2	900	X 1800
13	SHAFT DOOR -3	SD 3	700	X 1800
14	SHAFT DOOR -4	SD 4	1000	X 1800
15	SHAFT DOOR -5	SD 5	450	X 1800
16	SHAFT DOOR -6	SD 6	600	X 1800
17	SHAFT DOOR -7	SD a1	600	X 1800



FIFTH FLOOR PLAN
SCALE-1:200

PROJECT TITLE :
REVISED PLANS FOR PROPOSED CONSTRUCTION OF MALL ON PLOT NO. 35
AT EDC PATTO PLAZA, PANAJI, GOA.

CLIENT: DLF LIMITED
SUBMISSION DRAWING

OWNER SIGN	CONSULTANT SIGN
<i>[Signature]</i>	<i>[Signature]</i>

ASSISTANT ENGINEER
SUB DIV. I W & S
Department of Drinking Water,
Tones, Caranzalem



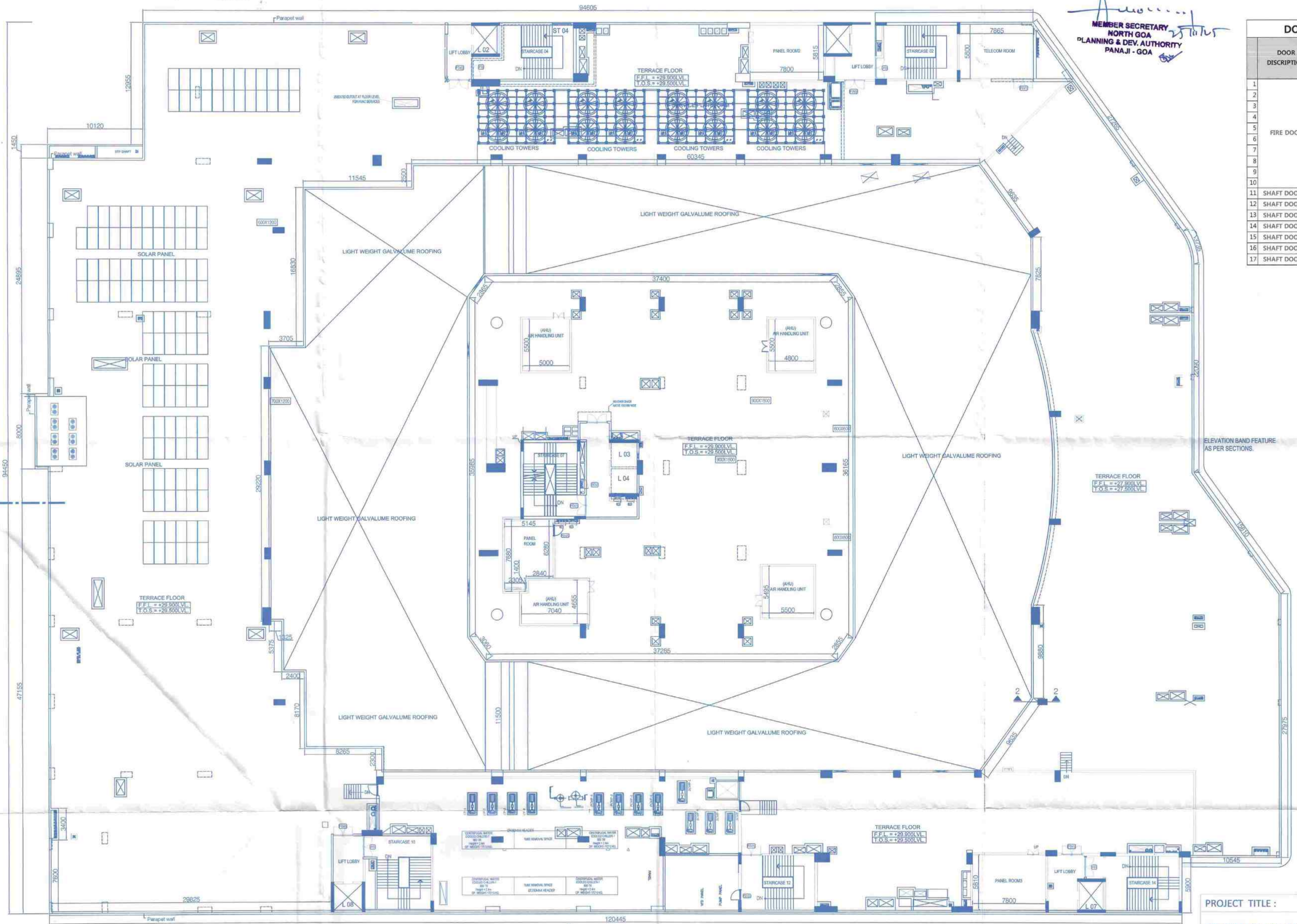
PANAJI PATTO
BROU JAMIE FIV
CHARTERED ENGINEER
T.C.P. Reg. No. E/3057/2010

CORPORATION OF THE CITY OF PANAJI
 Approved L.T.C. No. EX/CCP/EN/11C-19/2021-2022 Panaji
 Municipal Engineer (Grade II)
 Corporation of the City of Panaji
 Commissioned 28/11/2025
 Date 28/11/2025
 Municipal Engineer (Grade III)
 Corporation of the City of Panaji

APPROVED FROM PLANNING POINT
 SUBJECT TO CONDITIONS
 VIDE ORDER No. NG PDA/06/PNT/266/2025
 DATED 25 NOV 2025

MEMBER SECRETARY
 NORTH GOA
 PLANNING & DEV. AUTHORITY
 PANAJI - GOA

DOOR SCHEDULE				
DOOR DISCRPTION	CODE	DOOR WIDTH	X	DOOR HEIGHT
1	FD-I	2160	X	2400
2	FDa-I	1000	X	2400
3	FDC-I	1200	X	2400
4	FD-R	2160	X	2400
5	FD-IR	2160	X	2400
6	FD L-IR	2100	X	2400
7	FDa-IR	1000	X	2400
8	FDb-IR	1500	X	2400
9	FD	1000	X	2400
10	FD 1	2160	X	2400
11	SHAFT DOOR -1	SD 1	750	X 1800
12	SHAFT DOOR -2	SD 2	900	X 1800
13	SHAFT DOOR -3	SD 3	700	X 1800
14	SHAFT DOOR -4	SD 4	1000	X 1800
15	SHAFT DOOR -5	SD 5	450	X 1800
16	SHAFT DOOR -6	SD 6	600	X 1800
17	SHAFT DOOR -7	SD #1	600	X 1800



TERRACE FLOOR PLAN
 SCALE: 1:200

PROJECT TITLE :
 REVISED PLANS FOR PROPOSED CONSTRUCTION OF MALL ON PLOT NO. 35
 AT EDC PATTO PLAZA, PANAJI, GOA.

CLIENT: DLF LIMITED
 SUBMISSION DRAWING

OWNER SIGN

CONSULTANT SIGN

ASSISTANT ENGINEER
 SUB DIV. I WDXVII
 Department of Drinking Water
 Tonca, Caranzalem



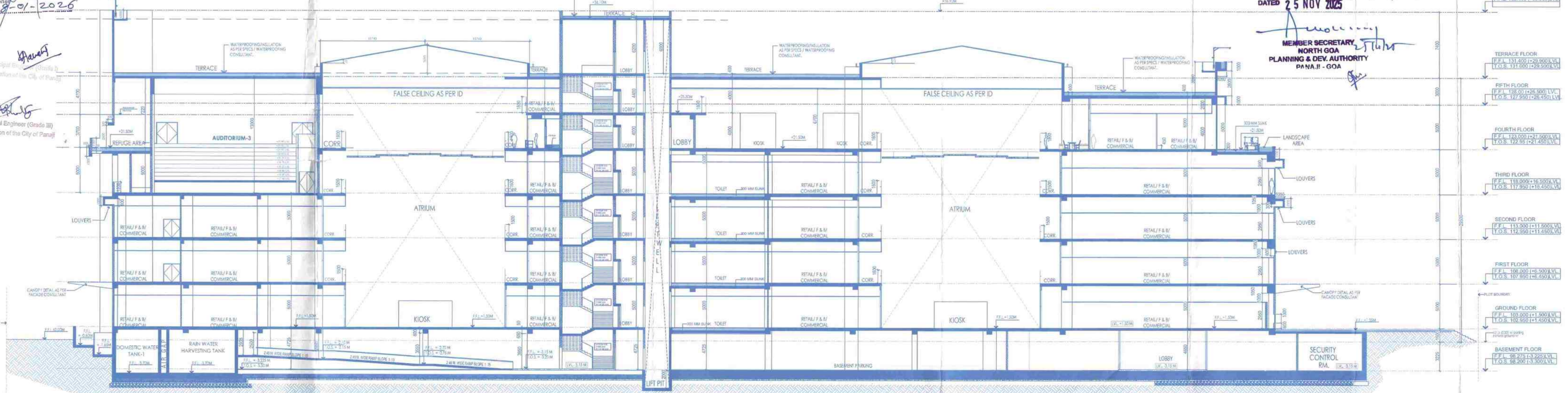
PARISH/GAITONDE
 BEC/IL/AMIE CIV
 CHARTERED ENGINEER
 T.C.R. No. 156/057/2010

CORPORATION OF THE CITY OF PANAJI
Approved L12 No. FC/SSP/ENG/LIC-19/2021-2022/REV-II/2025-2026/11
Commissioner Date: 28-01-2026

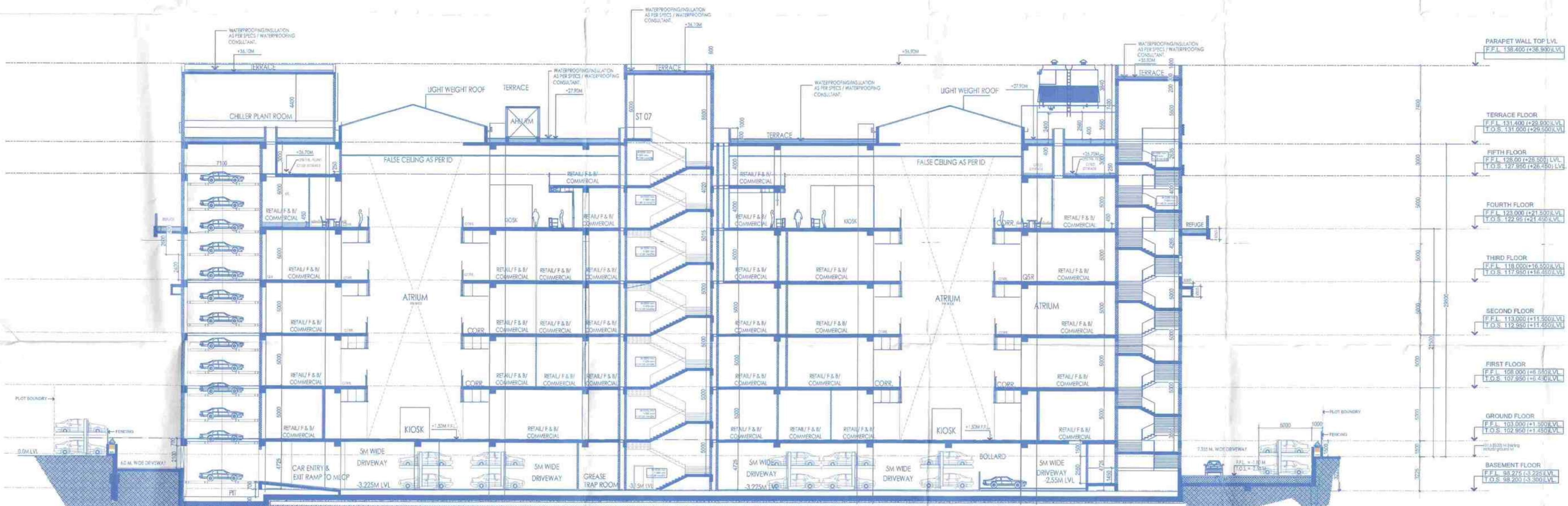
APPROVED FROM PLANNING POINT
SUBJECT TO CONDITIONS
VIDE ORDER No. NG PDA I 06/PNT/2022/2025
DATED 25 NOV 2025

MEMBER SECRETARY
NORTH GOA
PLANNING & DEV. AUTHORITY
PANA.II - GOA

Handwritten signatures and stamps of the Corporation of the City of Panaji, including the Municipal Engineer (Grade III).



SECTION E-E
SCALE:1:200



SECTION C-C
SCALE:1:200

PROJECT TITLE:
REVISED PLANS FOR PROPOSED CONSTRUCTION OF MALL ON PLOT NO. 35
AT ENCLAVE PLAZA, PANAJI, GOA.

CLIENT: OLF LIMITED

SUBMISSION DRAWING

OWNER SIGN: [Signature]

CONSULTANT SIGN: [Signature]

ASSISTANT ENGINEER
SUB DIV. I W.D.A. II
Department of District W. & C.
Tona, Caramzali

PAULS GATONDE
REGISTERED CIVIL ENGINEER
T.C. No. 108, F.H.0057/2010

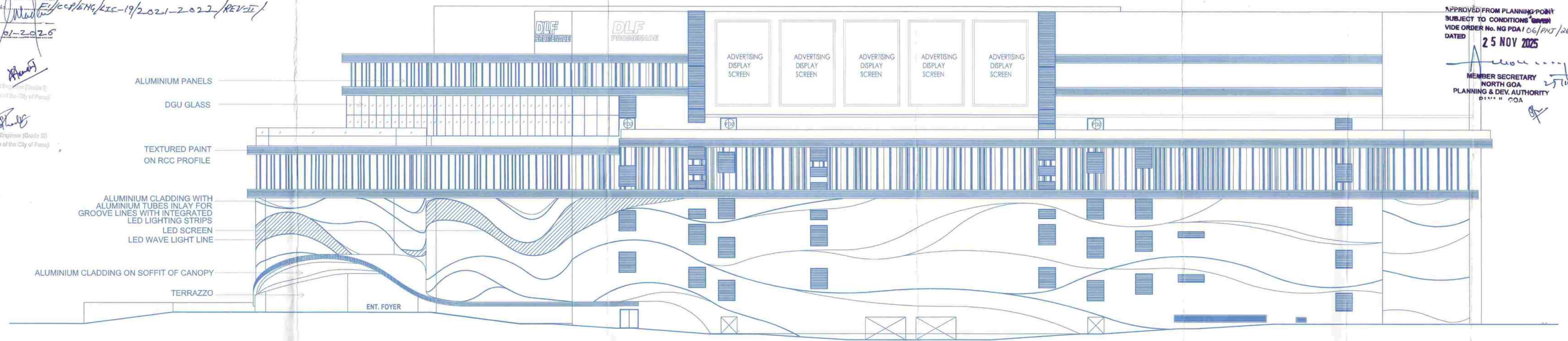
CORPORATION OF THE CITY OF PANAJI
 Approved L.I.C. No. *E/CCP/ENG/LIC-19/2021-2022/REV-II/*
 Commissioner
 Date: *28-01-2026*

[Signature]
 Municipal Engineer (Grade II)
 Corporation of the City of Panaji

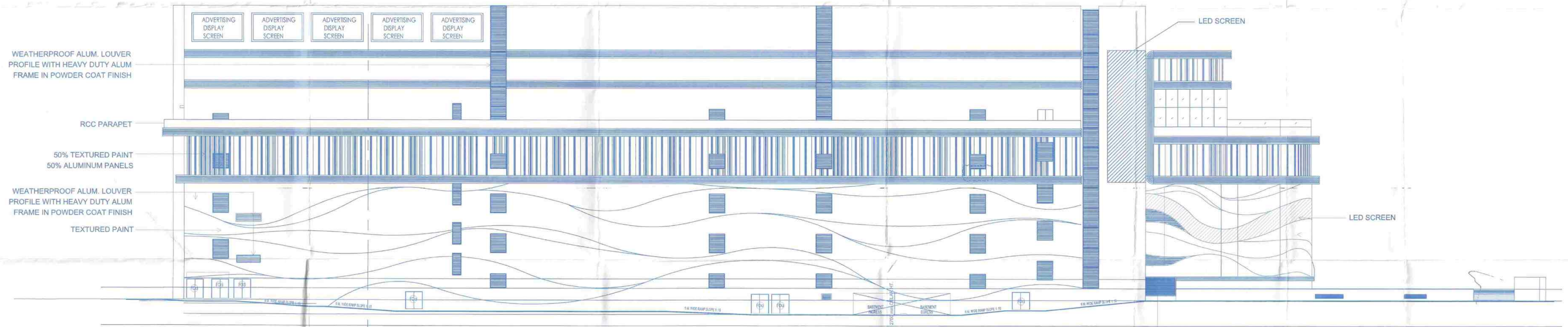
[Signature]
 Municipal Engineer (Grade III)
 Corporation of the City of Panaji

APPROVED FROM PLANNING POINT
 SUBJECT TO CONDITIONS
 VIDE ORDER No. NG PDA/06/PNT/2666/2025
 DATED **25 NOV 2025**

[Signature]
 MEMBER SECRETARY
 NORTH GOA
 PLANNING & DEV. AUTHORITY
 PANAJI, GOA



NORTH SIDE ELEVATION
 SCALE-1:200



SOUTH SIDE ELEVATION
 SCALE-1:200

[Signature]
ASSISTANT ENGINEER
 SUB DIV. I WDXVII
 Department of Drinking Water
 Tonca, Caranzalem

PROJECT TITLE:
 REVISED PLANS FOR PROPOSED CONSTRUCTION OF MALL ON PLOT NO. 35
 AT EX-PATTO PLAZA, PANAJI, GOA.

CLIENT: DLF LIMITED
 SUBMISSION: DRAWING

OWNER SIGN	CONSULTANT SIGN
<i>[Signature]</i>	<i>[Signature]</i>

PARESH CANTONDE
 BECIVIL ENGINEER
 CHARTERED ENGINEER
 T.P. Reg. No. 10057/2010

CORPORATION OF THE CITY OF PANAJI
Approved LIC No. *21/2019/ENG/LIC-19/2021-2022/REV-4/2025-2026/11*
Commissioner
Date: *28-01-2026*

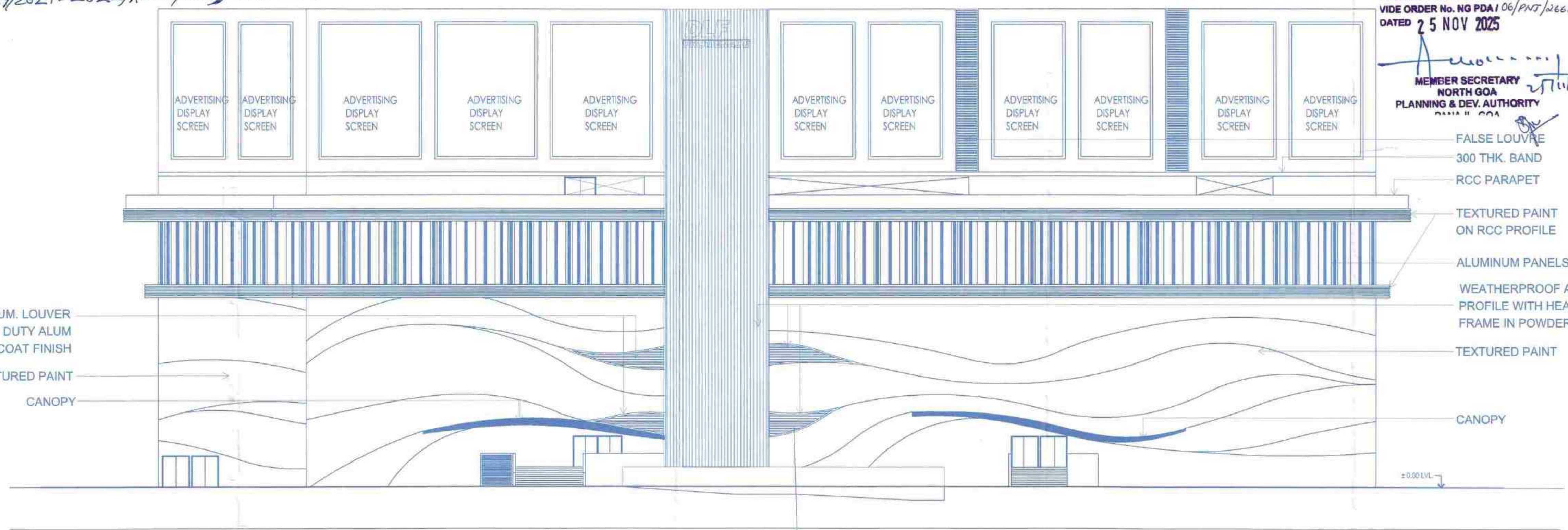
[Signature]
Municipal Engineer (Grade II)
Corporation of the City of Panaji
[Signature]
Municipal Engineer (Grade III)
Corporation of the City of Panaji

APPROVED FROM PLANNING POINT
SUBJECT TO CONDITIONS
VIDE ORDER No. NG PDA/06/PNT/2666/2025
DATED 25 NOV 2025

[Signature]
MEMBER SECRETARY
NORTH GOA
PLANNING & DEV. AUTHORITY
PANAJI, GOA

WEATHERPROOF ALUM. LOUVER
PROFILE WITH HEAVY DUTY ALUM
FRAME IN POWDER COAT FINISH
TEXTURED PAINT
CANOPY

FALSE LOUVRE
300 THK. BAND
RCC PARAPET
TEXTURED PAINT
ON RCC PROFILE
ALUMINUM PANELS
WEATHERPROOF ALUM. LOUVER
PROFILE WITH HEAVY DUTY ALUM
FRAME IN POWDER COAT FINISH
TEXTURED PAINT
CANOPY

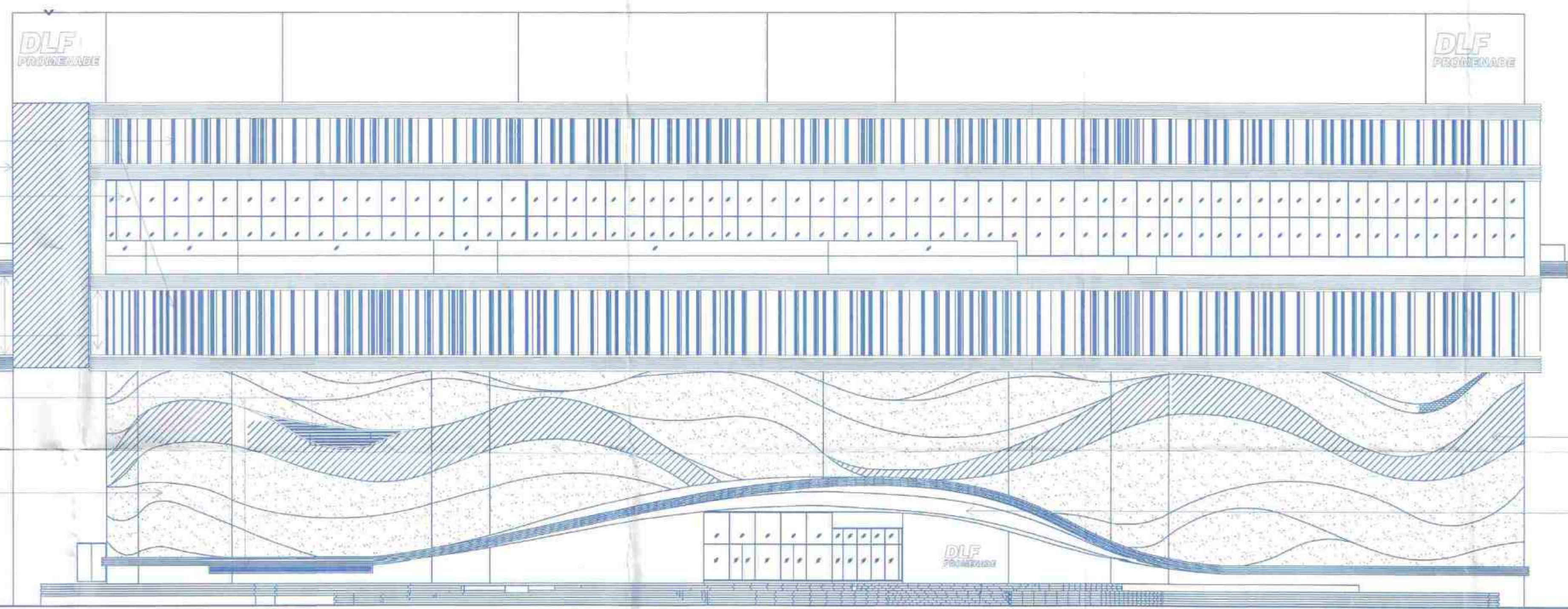


WEST SIDE ELEVATION
SCALE-1:200

ALUMINUM PANELS
LED SCREEN
DGU GLASS
RCC PARAPET
TEXTURED PAINT
ON RCC PROFILE
WEATHERPROOF ALUM. LOUVER PROFILE WITH
HEAVY DUTY ALUM FRAME IN POWDER COAT FINISH
LED SCREEN

LED SCREEN
ALUMINIUM CLADDING
ON SOFFIT OF CANOPY

ALUMINIUM CLADDING WITH ALUMINIUM
TUBES INLAY FOR GROOVE LINES WITH
INTEGRATED LED LIGHTING STRIPS



EAST SIDE ELEVATION
SCALE-1:200

[Signature]
ASSISTANT ENGINEER
SUB DIVISION XXVII
Department of Municipal Engineering
Tona, Panaji, Goa

PROJECT TITLE
REVISED PLANS FOR PROPOSED CONSTRUCTION OF MALL ON PLOT NO. 55
AT EDC PATTO PLAZA, PANAJI, GOA.
CLIENT: DLF LIMITED
SUBMISSION DRAWING
OWNER SIGN
CONSULTANT SIGN
[Signature]
PARESH GAITOND
B.Sc. (VIL) AMIE CIVIL
REGISTERED ENGINEER
T.C.P. Reg. No. ER/0057/20

NORTH GOA PLANNING AND DEVELOPMENT AUTHORITY

Shanta Bldg., 1st Floor, Next to Vivanta Hotel, St. Inez Panaji Goa

Ref: NGPDA/06/PNJ/ 4432/2026

Date: 02 MAR 2026

PANAJI PLANNING AREA

COMPLETION ORDER

1. Development Permission Order issued vide Ref. No.(revised plan) NGPDA/06/PNJ/2666/2025 dated 25/11/2025 in the land situated at Panaji bearing Plot No.35 of EDC, Patto, approved Sub-division Ref. No.PPDA/CP/DEV/6762/04 dated 17/12/2004
2. Completion Certificate issued by Registered Engineer Shri Paresh Gaitonde, Reg. No.ER/0057/2010 dated 08/12/2025
3. Completion of Development checked on 05/02/2026 by Shri Chandrakant P. Chopdekar (Planning Assistant)
4. Infrastructure Tax at Rs.1,10,90,223 vide Challan No.TIS-41 dated 06/10/2021 and Additional Infrastructure Tax Payable at Rs.5,93,004/- out of which 1st installment i.e.50% amounting to Rs.2,96,502/- vide Challan No.PNJ-17 dated 20/11/2025 as per the Infrastructure Tax Payable under section-I of the Goa on Infrastructure (Amendment) Act, 2025 dated 24/09/2025, issued by Secretary, Law Department, Government of Goa and 2nd installment of Infrastructure Tax of Rs.2,96,502/- vide PNJ-17 dated 20/11/2025
5. Your development has been checked and found completed and Completion is issued for: **Construction of Mall comprising of Basement floor, Ground floor, First floor, Second floor, Third floor, Fourth floor, Fifth floor and Terrace floor as detailed below:**

a.	Basement floor -	Parking	
b.	Ground floor	- Retail/commercial units	- 62 nos.
		Kiosks spaces	- 09 nos.
c.	First floor	- Retail/commercial units	- 68 nos.
d.	Second floor	- Retail/commercial units	- 68 nos.
e.	Third floor	- Retail/commercial units	- 53 nos.
		Auditorium units	- 05 nos.
f.	Fourth floor	- Restaurants units	- 18 nos.
		Kiosks spaces	- 15 nos.
g.	Fifth floor	- Cold storage spaces	- 34 nos.
		Staff Café	- 01 nos.
h.	Terrace floor	- MEP services	


 CHANDRAKANT P. CHOPDEKAR
 (PLANNING ASSISTANT)

6. This Order is issued with the following conditions:
 - (a) This Order is issued based on the parameters of setbacks, height of the building, coverage, F.A.R. and parking requirement only. The internal

details/changes, sanitary requirement, etc., shall be seen by the Municipality/Panchayat before issuing Occupancy Certificate.

- (b) Enclosing of balconies, open terraces is not permitted at any point of time. Garages/stilt parking places should be used strictly for parking of vehicles only as per the revised approved plan dated **25/11/2025**
- (c) This Order should not be construed as final permission for occupying the building. This shall not exempt the applicant from taking permissions/fulfilling the requirements such as conversion sanad under LRC and NOC from Directorate of Fire Services, Infrastructure charges to be paid.
- (d) Structural Stability Certificate is given by Engineer **Shri Paresh Gaitonde**, Reg. No. **ER/0057/2010** dated **08/12/2025**




(K. ASHOK KUMAR)
MEMBER SECRETARY
21/3/26


To,
DLF Ltd.,
F-2, Landscape Excelsior,
Opp. Kala Academy, D.B Road,
Campal Panaji-Goa.

Copy to:

- 1) The Commissioner, The Corporation of City of Panaji, Goa
//cp..



Online Consent Management & Monitoring System

Ministry of Environment, Forest and Climate Change
Government of India



- Home
- Consent Management
- Lab Management
- Amendment
- BANK GURANTEE
- Environmental Statement
- Monitoring Report
- Logout

- Apply For Consent
- Industry Profile
- Change Password
- Fee Calculator
- Delete InProgress Applications



Welcome DLF Limited

Date : 20-4-2026

Send us your feedback and suggestions

click here for any kind complaints or query

Consent Application Details

Congratulations! Application submitted successfully.

Your Consent Application application has been received under the Application Number ***** : (Note this number for future communication and know the online status of the application submitted)

Submitted application is under processing. Please send the following documents by post/by hand. You may ignore sending the documents which have been uploaded online.

To view the submitted application form click onto "View Application Form" and To print the application form click onto "Print Application Form"

[View Application Form](#)

In case documents have not been submitted online, kindly send the above documents at the earliest to start application processing on the below address or at corresponding regional office:

Site designed, hosted by National Informatics Center

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View of Food Court Area



Project Entrance



West side elevation of the building



PROMENADE, GOAN AT HEART... COMING SOON

DLF PROMENADE, GOAN AT HEART

East side elevation of the building



South side elevation



North side elevation of the building



North west Corner view of the building



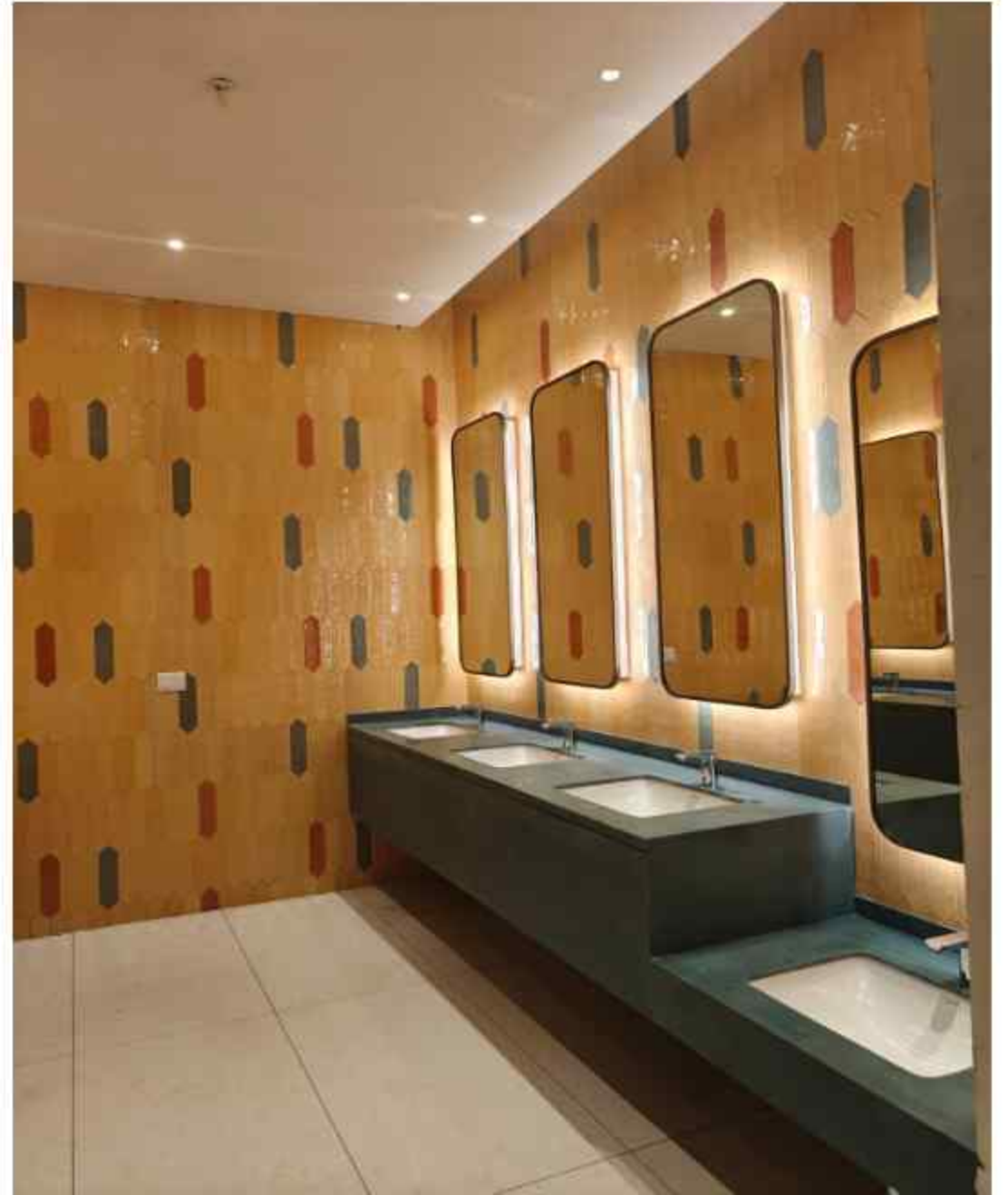
North east Corner view of the building



South west corner view



Common washrooms



Atrium



Corridor area



Month-wise Construction Phase Water Consumption Details (October 2025 to March 2026)

Month	No. of Days	Water Supplier	Bill No.	No. of Tankers	Total Water Consumption (KL)	Average Water Consumption (KLD)
October 2025	31	M/s. Sultan Water Supply	282, 283	157	1256	40.51
November 2025	30	M/s. Sultan Water Supply	321, 322	103	824	27.47
December 2025	31	M/s. Sultan Water Supply	365, 366	41	328	10.58
January 2026	31	M/s. Sultan Water Supply	459, 526	29	232	7.48
February 2026	28	M/s. Sultan Water Supply	526, 459	27	216	7.71
March 2026	31	M/s. Sultan Water Supply	526, 515	24	192	6.19
Total	182			381	3048 KL	16.75 KLD

62

1100	01/10/25	10514	8000	GADZF7836	9:30	9:40	Saltan
1101	03/10/25	9899	8000	GADZF7836	10:30	10:40	Saltan
1102	04/10/25	10617	8000	GADZF8836	8:19	8:30	Saltan
1103	04/10/25	10616	8000	GADZF8836	9:38	9:50	Saltan
1104	04/10/25	10556	8000	GADZF7836	6:10	6:20	Saltan
1105	05/10/25	10625	8000	GADZF8836	8:30	8:40	Saltan
1106	05/10/25	10567	8000	GADZF7836	12:35	12:45	Saltan

SR.No	Date	GP.No.	LTR	Vehicle No.	In	Out	Supplier
1107	06/10/25	10639	8000	GA07F8836	8:30	8:40	Sultan
1108	06/10/25	10585	8000	GA07F7836	6:20	6:30	Sultan
1109	07/10/25	10653	8000	GA07F8836	8:35	8:45	Sultan
1110	08/10/25	10668	8000	GA07F8836	9:30	9:40	Sultan
1111	08/10/25	10716	8000	GA07F7836	5:56	6:05	Sultan
1112	09/10/25	10681	8000	GA07F8836	9:10	9:20	Sultan
1113	09/10/25	10728	8000	GA07F7836	12:10	12:20	Sultan
1114	10/10/25	10690	8000	GA07F8836	8:30	8:40	Sultan
1115	10/10/25	10692	8000	GA07F8836	11:10	11:20	Sultan
1116	10/10/25	10693	8000	GA07F8836	12:20	12:30	Sultan
1117	11/10/25	10809	8000	GA07F8836	8:45	8:55	Sultan
1118	12/10/25	10810	8000	GA07F8836	8:50	8:55	Sultan
1119	12/10/25	10814	8000	GA07F8836	11:10	11:20	Sultan
1120	12/10/25	10784	8000	GA07F7836	11:50	12:00	Sultan
1121	12/10/25	10815	8000	GA07F8836	13:10	13:20	Sultan
1122	13/10/25	10824	8000	GA07F8836	9:20	9:30	Sultan
1123	13/10/25	10833	8000	GA07F8836	16:40	16:50	Sultan
1124	14/10/25	10837	8000	GA07F8836	9:00	9:10	Sultan
1125	15/10/25	10845	8000	GA07F8836	10:30	10:40	Sultan
1126	16/10/25	11204	8000	GA07F7836	9:00	9:10	Sultan
1127	16/10/25	11255	8000	GA07F7836	18:50	19:00	Sultan
1128	17/10/25	11263	8000	GA07F7836	9:00	9:20	Sultan
1129	17/10/25	10869	8000	GA07F6336	11:25	11:40	Sultan
1130	17/10/25	11268 11268	8000	GA07F7836	15:25	15:40	Sultan
1131	18/10/25	11277	8000	GA07F7836	8:40	8:50	Sultan
1132	18/10/25	11285	8000	GA07F7836	16:20	16:40	Sultan
1133	18/10/25	11287	8000	GA07F7836	18:45	19:05	Sultan
1134	19/10/25	11293	8000	GA07F7836	9:20	9:40	Sultan
1135	19/10/25	11294	8000	GA07F7836	10:15	10:35	Sultan
1136+1	19/10/25	11297	8000	GA07F7836	12:55	13:15	Sultan
1137	20/10/25	11605	8000	GA07F7836	8:30	8:50	Sultan
1138	21/10/25	11619	8000	GA07F7836	8:15	8:35	Sultan
1139	22/10/25	11636	8000	GA07F7836	8:50	9:10	Sultan
1140	23/10/25	11651	8000	GA07F7836	8:55	9:15	Sultan
1141	23/10/25	11655	8000	GA07F7836	12:40	13:10	Sultan

SR.No.	Date	GP.No.	LTR	Vehicle No.	In	Out	Supplier
1142	23/10/25	11659	8000	GA0ZF7836	17:10	17:30	Sultan
1143	24/10/25	11667	8000	GA0ZF7836	9:05	9:25	Sultan
1144	25/10/25	11681	8000	GA0ZF7836	9:15	9:35	Sultan
1145	25/10/25	11811	8000	GA0ZF8836	11:50	12:10	Sultan
1146	25/10/25	11815	8000	GA0ZF8836	20:10	20:30	Sultan
1147	26/10/25	11693	8000	GA0ZF7836	9:40	10:00	Sultan
1148	26/10/25	11822	8000	GA0ZF8836	12:15	13:15	Sultan
1149	27/10/25	11705	8000	GA0ZF7836	8:55	9:15	Sultan
1150	28/10/25	11720 11720	8000	GA0ZF7836	9:20	9:40	Sultan
1151	29/10/25	11731	8000	GA0ZF7836	9:10	9:30	Sultan
1152	30/10/25	11860	8000	GA0ZF8836	10:10	10:20	Sultan
1153	31/10/25	11758	8000	GA0ZF7836	9:10	09:15	Sultan
1154	01/11/25	12684	8000	GA0ZF6336	9:00	9:20	Sultan
1155	02/11/25	11891	8000	GA0ZF6336	9:25	9:45	Sultan
1156	02/11/25	11893	8000	GA0ZF6336	11:45	12:05	Sultan
1157	04/11/2025	12111	8000	GA0ZF6336	11:40	12:00	Sultan
1158	06/11/2025	12121	8000	GA0ZF6336	09:20	10:00	Sultan
1159	08/11/2025	12152	8000	GA0ZF6336	09:20	09:50	Sultan
1160	09/11/2025	12164	8000	GA0ZF6336	12:15	12:45	Sultan
1161	10/11/2025	12172	8000	GA0ZF6336	10:05	10:25	Sultan
1162	10/11/2025	12171	8000	GA0ZF6336	09:10	09:40	Sultan
1163	11/11/25	13189	8000	GA0ZF6336	18:25	18:45	Sultan
1164	12/11/25	13194	8000	GA0ZF6336	9:25	9:45	Sultan
1165	13/11/25	13603	8000	GA0ZF6336	9:00	9:20	Sultan
1166	13/11/25	13604	8000	GA0ZF6336	10:30	11:25	Sultan
1167	14/11/25	13617	8000	GA0ZF6336	10:15	10:40	Sultan
1168	14/11/25	13624	8000	GA0ZF6336	18:20	18:50	Sultan
1169	15/11/25	13632	8000	GA0ZF6336	10:10	10:35	Sultan
1170	15/11/25	13641	8000	GA0ZF6336	19:00	19:30	Sultan
1171	16/11/25	13646	8000	GA0ZF6336	9:15	9:40	Sultan
1172	16/11/25	13649	8000	GA0ZF6336	12:30	12:55	Sultan
1173	17/11/25	13660	8000	GA0ZF6336	11:30	11:55	Sultan
1174	18/11/25	13672	8000	GA0ZF6336	10:30	11:00	Sultan
1175	18/11/25	13678	8000	GA0ZF6336	17:30	18:00	Sultan

SR.No	Date	GP.No.	LTR	Vehicle NO.	In	out	Supplier
1176	19/11/25	13685	8000	GA07F6336	9:30	10:00	Sultan
1177	20/11/25	13700	8000	GA07F6336	9:50	10:15	Sultan
1178	21/11/25	14012	8000	GA07F6336	9:30	10:00	Sultan
1179	21/11/25	14016	8000	GA07F6336	13:20	13:50	Sultan
1180	22/11/25	14025	8000	GA07F6336	9:35	10:00	Sultan
1181	22/11/25	14031	8000	GA07F6336	17:40	18:10	Sultan
1182	23/11/25	14038	8000	GA07F6336	11:10	11:40	Sultan
1183	23/11/25	14039	8000	GA07F6386	12:10	12:40	Sultan
1184	24/11/25	14052	8000	GA07F6336	10:30	10:55	Sultan
1185	24/11/25	14060	8000	GA07F6336	19:40	20:10	Sultan
1186	25/11/25	14064	8000	GA07F6336	9:40	10:10	Sultan
1187	25/11/25	14071	8000	GA07F6336	18:15	18:45	Sultan
1188	27/11/25	14089	8000	GA07F6336	9:35	10:00	Sultan
1189	28/11/25	14306	8000	GA07F6336	9:20	9:50	Sultan
1190	28/11/25	14312	8000	GA07F6336	16:25	16:55	Sultan
1191	29/11/25	14327	8000	GA07F6336	17:55	18:30	Sultan
1192	30/11/25	14765	8000	GA07F6336	10:30	10:50	Sultan
1193	01/12/25	14354	8000	GA07F2636	15:10	15:40	Sultan
1194	02/12/25	14367	8000	GA07F9336	14:40	15:10	Sultan
1195	03/12/25	14377	8000	GA07F9336	9:30	9:55	Sultan
1196	04/12/25	14217	8000	GA07F8836	10:30	11:00	Sultan
1197	04/12/25	14224	8000	GA07F8836	12:20	12:50	Sultan
1198	05/12/25	14396	8000	GA07F9336	10:30	11:00	Sultan
1199	06/12/25	15107	8000	GA07F9336	9:00	9:25	Sultan
1200	07/12/25	14517	8000	GA07F6336	10:50	11:20	Sultan
1201	07/12/25	14519	8000	GA07F6336	12:45	13:15	Sultan
1202	08/12/25	15131	8000	GA07F6336	16:00	16:25	Sultan
1203	09/12/25	15138	8000	GA07F6336	9:20	9:45	Sultan
1204	11/12/25	15170	8000	GA07F6336	9:30	10:00	Sultan
1205	12/12/25	15185	8000	GA07F9336	10:15	10:40	Sultan
1206	12/12/25	15194	8000	GA07F9336	19:40	20:10	Sultan
1207	13/12/25	15200	8000	GA07F9336	9:20	9:50	Sultan
1208	15/12/25	15726	8000	GA07F9336	9:30	9:55	Sultan
1209	15/12/25	15727	8000	GA07F9336	10:18	10:50	Sultan
1210	16/12/25	15739	8000	GA07F9336	9:15	9:40	Sultan

SR. NO.	Date	GP. NO.	LTR	Vehicle No.	In	Out	Supplies
1211	16/12/25	15765	8000	GADZF9336	17:10	17:30	Sulthan
1212	17/12/25	15772	8000	GADZF9336	10:05	10:35	Sulthan
1213	18/12/25	15765	8000	GADZF9336	9:40	10:10	Sulthan
1214	19/12/25	15780	8000	GADZF9336	10:15	10:45	Sulthan
1215	20/12/25	15793	8000	GADZF9336	11:00	11:30	Sulthan
1216	21/12/25	16009	8000	GADIT9836	12:05	12:30	Sulthan
1217	22/12/25	16019	8000	GADIT9836	9:30	9:55	Sulthan
1218	25/12/25	16059	8000	GADZF2636	12:30	13:05	Sulthan
1219	30/12/25	16622	8000	GADZF2636	10:15	10:40	Sulthan

1220	04/01/26	16694	8000	GADFF2636	10:50	11:10	Sunny
1221	12/01/26	17805	8000	GADFF2636	13:55	14:10	Sultan
1222	13/01/26	17817	8000	GADFF2636	19:00	19:10	Sultan
1223	15/01/26	17837	8000	GADFF2636	15:30	15:45	Sultan
1224	19/01/26	17881	8000	GADFF2636	12:05	12:20	Sultan

37	06/02/25	18299	8000	GA07F8836	13:00	13:20	G.A.N.O.
38	06/02/25	19377	8000	GA07F2436	13:10	13:20	"
39	06/02/25	19378	8000	GA07F2436	13:55	13:15	"
40	06/02/25	19379	8000	GA07F8836	15:35	15:45	"
41	06/02/25	19802	8000	GA07F8836	16:15	16:30	"
42	06/02/25	19381	8000	GA07F2436	17:35	17:50	"
43	06/02/25	19804	8000	GA07F8836	18:02	18:15	"
44	06/02/26	19382	8000	GA07F2436	18:25	18:40	"
45	06/02/26	19805	8000	GA07F8836	18:55	19:10	"
46	06/02/26	19383	8000	GA07F2436	19:16	19:35	"
47	06/02/26	19806	8000	GA07F8836	20:00	20:20	"
48	20/02/26	20646	8000	GA07F8836	12:15	12:21	G.A.N.O.
49	20/02/26	20660	8000	GA07F8836	13:04	14:10	"
50	20/02/26	20661	8000	GA07F8836	15:13	15:29	"
51	20/02/26	20662	8000	GA07F8836	15:54	16:07	"
52	20/02/26	20663	8000	GA07F8836	16:30	16:45	"
53	20/02/26	20664	8000	GA07F8836	17:15	17:20	"
54	06/03/26	22016	8000	GA07F8836	11:24	11:40	"
55	06/03/26	22019	8000	GA07F8836	16:04	16:16	"
	06/03/26	21585	8000	GA07F2436	16:18	16:31	"
	06/03/26	22020	8000	GA07F8836	16:00	16:57	"
	06/03/26	21586	8000	GA07F2436	17:08	17:02	"
	06/03/26	21587	8000	GA07F2436	17:54	18:10	"
	09/03/26	22056	8000	GA-07-F-8836	10:50	11:15	"
	16/03/26	22826	8000	GA-07-F-9336	14:00	15:40	Saiqreen
	17/03/26	22839	8000	GA-07-F-8836	17:30	18:00	G.A.N.O.
	19/03/26	22734	8000	GA07-F2436	15:47	17:00	Saiqreen
	20/03/26	22867	8000	GA07F8836	15:11	15:47	Saiqreen
	23/03/26	22303	8000	GA07F8836	11:40	12:15	Saiqreen
	24/03/26	23316	8000	GA07F8836	18:10	18:40	Saiqreen

SR-NO.	Date	Receipt No.	Qty Ltr.	Vehicle NO.	In	Out	Remarks
67	25/03/26	23804	8000	GA07F2436	13:45	14:00	Sri Green
68	26/03/26	23326	8000	GA07F8836	10:00	11:24	DLF
69	27/03/26	23344	8000	GA07F8836	12:00	12:30	Sri Green
70	28/03/26	23358	8000	GA07F8836	10:00	10:45	DLF
71	30/03/26	23387	8000	GA07F8836	11:10	11:30	Sri Green
72	31/03/26	23400	8000	GA07F8836	11:15	11:30	Sri Green
73	01/04/26	23945	8000	GA07F8836	18:00	18:30	Sri Green
74	03/04/26	23969	8000	GA07F8836	13:10	13:30	DLF
75	06/04/26	24348	8000	GA07F8836	11:00	11:29	Sri Green
76	06/04/26	24525	8000	GA07F8836	12:30	13:00	Sri Green
77	07/04/26	24578	8000	GA07F8836	10:40	11:15	Sri Green
78	08/04/26	24535	8000	GA07F8836	11:00	11:30	Sri Green
79	08/04/26	24541	8000	GA07F8836	18:10	18:30	Sri Green
80	09/04/26	24553	8000	GA07F8836	17:37	18:00	Sri Green
81	10/04/26	24561	8000	GA07F8836	10:25	11:57	Sri Green
82	10/04/26	24564	8000	GA07F8836	15:00	16:00	Sri Green
83	11/04/26	24580	8000	GA07F8836	13:20	14:10	Sri Green
84	13/04/26	25011	8000	GA07F8836	12:30	13:20	Sri Green
85	14/04/26	25026	8000	GA07F8836	15:40	16:10	Sri Green
86	15/04/26	25037	8000	GA07F8836	14:50	15:30	Ticket Fee
87	16/04/26	25053	8000	GA07F8836	15:40	16:30	Sri Green
88	20/04/26	25352	8000	GA07F8836	11:40	12:10	—
89	20/04/26	25356	8000	GA07F6336	16:35	16:55	Ad/Work
90	22/04/26	25374	8000	GA07F6336	12:35	12:55	DLF
91	23/04/26	25387	8000	GA07F6336	16:10	16:30	DLF Ad/Work
92	24/04/26	25397	8000	GA07F6336	12:45	13:05	DLF
93	28/04/26	25670	8000	GA07F7836	11:24	11:40	Sri Green
94	29/04/26	25685	8000	GA07F7836	11:15	11:40	Sri Green
95	29/04/26	26031	8000	GA07F6336	16:45	17:10	DLF













GOA STATE POLLUTION CONTROL BOARD

गोंय राज्य प्रदूषण नियंत्रण मंडळ

(An ISO 9001-2015, ISO 14001:2015, ISO 45001:2018 Certified Board)

Phone Nos : 0832- 2407700,
2407701, 2407703



Email Ids:
Chairman, GSPCB: chairman-gspcb.goa@nic.in
Member Secretary, GSPCB: ms-gspcb.goa@nic.in
Office: mail.gspcb@gov.in

No. 12/2023-PCB/1613999/R00011730

Date: 02/01/2024

Consent to Establish under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981.

[To be referred as Water Act, Air Act respectively]

Consent to Establish is hereby granted to:

M/s. DLF PRIVATE LIMITED
(Represented by: Shri Rajeev Singh)
(Red Category)

**Plot No. 35, EDC Plot Estate,
Patto Plaza, Panaji- Goa.**

Located in the area declared under the provisions of the Water Act and Air Act subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

- The Consent to Establish is **valid upto six months from the date of issue of this consent.**
- This Consent to Establish is valid for the construction of:

Sr. No	Description	Quantity
1.	Proposed Commercial Complex	-----

3. CONDITIONS REQUIRED TO BE COMPLIED UNDER THE WATER ACT:

- The daily quantity of effluent from the commercial complex (sewage & sullage) shall not exceed **216 K.L.D.**

(ii) Sewage Treatment:

The unit shall install a sewage treatment plant of **(250 KLD capacity)** working on the **SBR technology** consisting of primary/ secondary and/ or tertiary treatment and ultra filtrations with ozonation/disinfection as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of the treated effluent to the following standards:

pH	Between	5.5 & 9.0
Total Suspended Solids	Not to exceed	20 mg/l
BOD, 3 days, 27° C	Not to exceed	10 mg/l
COD	Not to exceed	50 mg/l
Oil & Grease	Not to exceed	10mg/l
N total	Not to exceed	10mg/l
Feacal Coliform	Not to exceed	100MPN/100ml

(iii) Sewage Disposal:

The treated effluent shall be recycled to the maximum extent and remaining shall be used on land for gardening, floor washing, toilet flushing, car washing. There shall not be any discharge outside the unit premises.

- (iv) A good house-keeping shall be maintained within the complex premises. All pipes, valves and drains shall be maintained in leak-proof condition. Floor washings shall be maintained to the effluent collection system only and shall not be allowed to find way in open areas.
- (v) **The Commercial Complex shall install Oil and Grease Trap for effluent arising from its kitchen and shall have to comply with the 'General Standards for Discharge of Environmental Pollutants Part-A: Effluents' notified under Schedule-VI.**
- (vi) **Commercial Complex has to provide separate grey and dark waste water line with separate chambers/manhole before diverting the waste water to the STP. Unit has to install oil and grease trap for the kitchen line and bar screen at the inlet of STP. In addition to oil and grease trap proposed at the STP inlet.**
- (vii) **Separate overhead tanks of two days holding capacity has to be provided for the storage of treated water for Toilet Flushing. Also dedicated Toilet flushing line for treated water has to be provided.**
- (viii) **Dedicated plumbing line has to be provided for the garden area for usage of treated water.**
- (ix) **The unit has to provide sludge drying bed for the drying of sludge.**
- (x) **Unit has to install electronic flow meter at the inlet and exit of the Sewage treatment Plant. Also electronic flow meter has to be installed for the reuse of treated water for flushing.**
- (xi) **The Air blower of STP has to be provided with acoustic enclosure to control the noise levels.**
- (xii) **Closed shed for collection, storage and segregation of dry waste has to be provided at the entrance as per the Solid Waste Management Rule 2016. Seperate Bin has to be provided for the domestic Hazardous waste.**
- (xiii) **The project proponent has to provide landscape bed of 600mmx600mm along the periphery and provide drip pipe line for the usage of treated water. Plantations has to be provided in the said bed. The said bed will be in addition to the green belt proposed in the project.**
- (xiv) **The STP equipments has to be provided with standby power backup from the DG set.**
- (xv) **Additional garden area has to be provided. High water absorbing plant such as banana plantations etc has to be provided to utilize STP treated water.**
- (xvi) **Commercial Complex shall prepare a standard operating Procedure, Logsheets, P&ID drawing, electrical drawing, Flow Process chart and tank layout with dimension, Mechanical equipments specifications, unit size calculations and make it available at site of the STP.**

(xvii) Non-Hazardous Solid Waste:

All the Solid wastes arising in the premises shall be properly classified and disposed off to the satisfaction of the Board. The total quantity shall be segregated and treated as follows:

Sr. no.	Type of segregated solid waste	Quantity	Disposal
1	Dry Waste	1.34 tons/day	To be disposed through CCP or through an authorized vendor.
2	Wet Waste	0.89 tons/day	To be disposed through Organic waste composter (OWC).

- (xviii) The applicant should upload monthly statement (below format) regarding the solid waste generation online.

Sr. No.	Date	Quantity of wet/dry waste	Name of agency collecting the wet/ dry waste	Authorized Signatory

- (xix) The Commercial Complex should install machinery/equipment/facility for converting bio-degradable /organic waste generated from the unit to compost so as to meet the standard for compost prescribed in the Solid Waste Management Rule 2016.

4. CONDITIONS REQUIRED TO BE COMPLIED UNDER THE AIR ACT:

- (i) The Commercial Complex shall install and operate air pollution control system of adequate capacity for the following equipments

Sr. No.	Name of Equipments/ Installation	No of Installation	Capacity	SO ₂ Kg/Hr	(g/kw-hr)				
					NO _x	HC	CO	PM	
1	D.G. Set	3	1500 KVA	6.3	9.2	1.3	3.5	0.3	
2	D.G. Set	1	1010 KVA	4.242	9.2	1.3	3.5	0.3	

- (ii) The Commercial Complex shall erect the chimney(s) of the following specifications:

Sr. No	Chimney attached to	Height
1	D.G. Set(1500KVA)	30 Mtrs each
2.	D.G. Set(1010 KVA)	30 Mtrs each

- (iii) The unit shall observe the following standards:-

Sr. No	Type of fuel	Quantity /hr
1.	HSD for D.G. set of 1500 KVA	300 liters/hour
2.	HSD for D.G. Set (1010 KVA)	200 liters/hour

- (iv) The Stack Port Hole and Platform is to be designed as per CPCB guidelines Method 1 Part 1 of Stack Monitoring –Material & methodology for isokinetic sampling.

- (v) The Commercial Complex should comply with all the standards for D.G. Sets prescribed at Sr. no. 94, 95 and 96 of Schedule I of the Environment (Protection) Rules, 1986.\

- (vi) The Commercial Complex shall take adequate measures for control of noise levels from its own sources within the premises in respect of noise. The limits are as follows

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

Day time is reckoned between 6 a.m. to 10 p.m. and night time is reckoned between 10 p.m. to 6 a.m.

5. GENERAL CONDITIONS:

- (i) At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
- (ii) Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning, etc. shall be done.
- (iii) Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
- (iv) The project proponent will provide landscape bed of 600mm wide X 600mm deep along the periphery of the plot to carry out plantation of trees. The treated water from the sewage treatment plant will be pumped through high flow drips on these beds to prevent outflow of treated sewage water outside the premises.
- (v) The applicant shall not change or alter the quantity, the rates of discharge, temperature and the mode of disposal of the effluent without previous written permission of the Board.

- (vi) The applicant shall provide facilities for collection of the samples to the Board staff.
- (vii) Stack heights for a (Diesel generator set(s) shall be as follows:
Diesel Generator set(s): The minimum height of the stack to be provided with each generator shall be as per the formula $H = h + \sqrt[0.2]{KVA}$ where H = total height of the stack in meters, h = height of the building in meters where the generators is installed and KVA = total generator capacity of the set in KVA.
- The generator shall be installed in a closed area with a silencer and suitable noise absorption systems so as to comply with the ambient noise level standards as mentioned below:
The ambient noise level shall not exceed 75 dB (A) at a distance of 5 meters from the source.
- (viii) The applicant shall provide ports in the chimney / stack and facilities such as ladder, platform etc. as per the directions of Pollution Control Board for monitoring the air emissions and the same shall be open for inspection and use the Board's staff. The chimney / stack attached to various sources of emissions shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- (ix) The industry shall implement the following Rules and Regulations notified by the Ministry of Environment and Forests, Govt. of India.
- Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016 as amended thereafter;
 - Manufacture, storage and Import of Hazardous Chemicals Rules, 1989;
 - Rules for the Manufacture, Use, Import and Storage of Hazardous Micro – organism / - Genetically Engineered Organisms or Cell, 1989.
- (x) There shall not be any perceptible odour outside the industrial premises.
- (xi) All the Rules and Regulations notified by the Ministry of Environment and Forests, Govt. of India in respect of noise pollution control measures shall be followed to avoid nuisance to public.
- (xii) Notwithstanding anything contained in this conditional letter of consent, the Board hereby reserves its right and powers under section 27(2) of the Water (Prevention and Control of Pollution) Act 1974 and under section 21(4) of the Air (Prevention and Control of Pollution) Act 1981 to review any or all the conditions imposed hereby.
- (xiii) Any change in the details made after the submission of the application/ after obtaining the Consent to Establish shall be brought to the notice of the Board immediately.
- (xiv) The unit should obtain permission from the Forest Department/ Wild Life Board wherever applicable.
- (xv) The unit should implement rain water harvesting and ground water re-charge measures in consultation and approval of the Water Resource Department, Government of Goa and Directorate of Industries, Trade and Commerce, Government of Goa, before submitting an application for Consent to Operate.
- (xvi) The unit/ generator shall be responsible for safe and scientific collection, transportation, treatment and disposal of Bio-Medical Waste as per the provisions made under the Bio-Medical Waste Management Rules, 2016 as amended thereafter. Any activity as defined under BMW Rules has to obtain a separate Authorization from Goa State Pollution Control Board.
- (xvii) The unit shall apply for Consents to Operate of the Board as required under section 25(1) (b & c) of the Water (Prevention and Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 in the prescribed application form, 45 days before commissioning of the plant
- (xviii) **This Consent to Establish is granted without any prejudice to any of the permission(s) required under any law, by laws and regulations in force and this Consent to Operate is confined to matters arising out of the Air Act and Water Act only.**

- (xix) **The consent to Establish does not entitle the party to establish until and unless all the other permissions as required under the relevant statutes are obtained by the party and this consent to establish is confined to the matters arising out of Air and water Act only.**
- (xx) **Reliable flow meter shall be installed to maintain record of water consumption / waste water consumption per day. This records so maintained shall be made available to the Board officials whenever required.**
- (xxi) **The unit shall submit the details of the Public Liability Insurance Policy under the PLI Act 1991, to the Board office as applicable.**
- (xxii) **The unit shall submit returns for disposal of batteries under the Batteries Management Rules 2022 as amended thereafter, if applicable.**
- (xxiii) **The unit shall submit returns for disposal of e - waste under the E- Waste Management Rules 2016, as amended thereafter, if applicable.**
- (xxiv) **The unit shall submit returns for disposal of plastic waste under the Plastic Waste Management Rules 2016 as amended thereafter, if applicable.**
- (xxv) **The unit shall comply with the Guidelines and DUST Mitigation measures in handling Construction material and C & D waste issued by central Pollution Control Board and are placed on Board website goaspcb.gov.in.**
- (xxvi) **The Builder shall have to maintain the sewage treatment plant for a minimum period of 5 years after commissioning and ensure efficient working of the same.**
- (xxvii) **The unit has to use at least 50% of STP treated water from Government STP for construction purpose instead of Fresh water/ground water.**
- (xxviii) **The unit has to use Fly ash Bricks, slag bricks instead of lateritic stone for construction activities.**
- (xxix) **The import, stocking, distribution, sale and use of single use plastic, including polystyrene and expanded polystyrene, commodities as stated in the Plastic Waste Management (Amendment) Rules, 2021, shall be prohibited with effect from the 1st July, 2022.**
- (xxx) **The unit shall carry out sprinkling of water, carry out road sweeping, cleaning of spillages undertake other dust suppression measures to reduce dust pollution. The unit shall maintain records of the same.**
- (xxxi) **The unit shall install an online indicative noise monitoring and dust monitoring station approved by USEPA, TUV OR CPCB, CSR at the boundary of the unit in consultation with the Board and connect the same to the board's server within one month of the receipt of this consent and submit compliance report to the Board.**
- (xxxii) **The unit has to obtain no objection certificate from the Central Ground water Authority, or the concerned state authority for any ground water abstraction, if applicable.**

7. SPECIFIC CONDITIONS

- (i) **The unit shall submit an amendment to this consent to establish regarding change in the built up area of the project and the capacity of the sewage treatment plant in line with the Environmental Clearance amendment obtained within a period of three month from the date of issue of this consent.**

- (ii) The unit shall maintain the records of sludge generated and produce them during the subsequent inspections carried out by the Board.
- (iii) The unit shall submit a Bank guarantee of Rs 20 Lakh within one month of the date of issue of this consent.

To,
M/s. DLF PRIVATE LIMITED
(Represented by: Shri Rajeev Singh)
Plot No. 35, EDS Plot Estate, Patto Plaza, Panaji- Goa.

Copy to: - 1 Accounts Section
2 Concerned File
3 Guard File

Received Consent fee of: **The capital Investment of the unit is Rs.240 crores/-**

Challan no.	Amount	Date
1804342	Rs. 1163510.0/- (NOC fees)	23/06/2023

**Shamila
Dos
Milagres
Monteiro**

Digitally signed
by Shamila Dos
Milagres
Monteiro
Date: 2024.01.02
14:40:49 +05'30'

(Dr. Shamila Monteiro)
Member Secretary
Goa State Pollution Control Board

CUSTOMER FEEDBACK

Dear Citizen / Customer,

We appreciate you for sparing a few minutes for giving us your valuable feedback on our services

Name : Contact

Address:

Email: Date

Name of the service availed:

Are you aware that service standards are included in the Citizen's Charter as available on Board's website : www.goaspcb.gov.in?Yes No
If yes, is the Citizen Charter simple and easy to understand?Yes No

Description of service delivery parameters (Consents/Authorisation/RTI's/Complaints etc.)	Excellent	Good	Fair	Average	Poor	Reason for grading
Time taken to deliver service in comparison to service standards mentioned in Citizen's Charter						
Quality of service (accuracy, completeness)						
Knowledge of dealing hand / staff regarding services/schemes						
Courtesy of staff						
Board's response in view of your query/requirement is to your satisfaction						
Date of your visit to the office and your overall experience						

Suggestions for improvement, if any

.....

.....

.....

Signature & date

To,
The Member Secretary,
Goa State Pollution Control Board,
Near Pilerne Industrial Estate,
Opposite Saligao Seminary, Saligao, Bardez, Goa. 403511

- ❖ Please note that your feedback is considered essential for overall improvement and development of Board functions in service of environment.

GOA STATE POLLUTION CONTROL BOARD

गोंय राज्य प्रदूषण नियंत्रण मंडळ

(An ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Certified Board)

Phone Nos : 0832- 2407700,
2407701, 2407703



Email Ids:
Chairman, GSPCB: chairman-gspcb.goa@nic.in
Member Secretary, GSPCB: ms-gspcb.goa@nic.in
Office: mail.gspcb@gov.in

No. 12/2023-PCB/1613999/R00011730/2047649

Date: 12/03/2024

AMENDMENT

Sub: Partial modification in the Consent to Establish under Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 Consent to Operate **M/s. DLF PRIVATE LIMITED**.

Ref:-1) Consent to Establish under the Water Act and Air Act, Order bearing No. 12/2023-PCB/1613999/R00011730 dated 02/01/2024.

In partial modification in the Consent to Establish under Section 25/26 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 under Rule 6 of the Hazardous and other Wastes (Management and Transboundary Movement) as amended Rules 2016 order issued to **M/s. DLF PRIVATE LIMITED**, the name of the unit referred at (1) above may be read as follows.

M/s. DLF LIMITED

(Represented by: Shri Rajeev Singh)
(Red Category)

Plot No. 35, EDC Plot Estate, Patto Plaza, Panaji- Goa.

All other conditions mentioned in the Consent to Establish under the Water Act and Air Act, and Authorization of the Hazardous Wastes Order cited at serial no. (1) Above, remain unchanged.

Shamila Dos
Milagres
Monteiro

Digitally signed by
Shamila Dos
Milagres Monteiro
Date: 2024.03.12
12:44:30 +05'30'

(Dr. Shamila Monteiro)
Member Secretary

Goa State Pollution Control Board

To,
M/s. DLF LIMITED
C/o: Shri. Rajeev Singh
Plot No. 35, EDC Plot Estate,
Patto Plaza, Panaji – Goa.

GOA STATE POLLUTION CONTROL BOARD

गोंय राज्य प्रदूषण नियंत्रण मंडळ

(An ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Certified Board)

Phone Nos : 0832- 2407700,
2407701,

2407703



Email Ids:

Chairman, GSPCB: chairman-gspcb.goa@nic.in

Member Secretary, GSPCB: ms-gspcb.goa@nic.in

Office: mail.gspcb@gov.in

No. 12/2024-PCB/2148599/R00015051

Date: 03/09/2024

Consent to Establish under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981.

[To be referred as Water Act, Air Act respectively]

Consent to Establish is hereby granted to:

M/s. DLF PRIVATE LIMITED
(Represented by: Shri Rajeev Singh)
(Red Category)

**Plot No. 35, EDC Plot Estate,
Patto Plaza, Panaji- Goa.**

Located in the area declared under the provisions of the Water Act and Air Act subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

1. The Consent to Establish is valid up to **commissioning of the commercial complex or 5 years whichever is earlier.**

2. This Consent to Establish is valid for the construction of:

Sr. No	Description	Quantity
1.	Proposed Commercial Complex (having built up area of 74,340 sq.m.)	_____

3. **CONDITIONS REQUIRED TO BE COMPLIED UNDER THE WATER ACT:**

(i) The daily quantity of effluent from the commercial complex (sewage & sullage) shall not exceed **342.4 K.L.D.**

(ii) **Sewage Treatment:**

The unit shall install a sewage treatment plant of **(400 KLD capacity)** working on the **MBR technology** consisting of primary/ secondary and/ or tertiary treatment and ultra filtrations with ozonation/disinfection as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of the treated effluent to the following standards:

pH	Between	5.5 & 9.0
Total Suspended Solids	Not to exceed	20 mg/l
BOD, 3 days, 27°C	Not to exceed	10 mg/l
COD	Not to exceed	50 mg/l
Oil & Grease	Not to exceed	10 mg/l
N-total	Not to exceed	10 mg/l
Fecal Coliform	Less than	100 MPN/100 ml

- (iii) **Treated Sewage Disposal:**
The treated effluent shall be recycled to the maximum extent and remaining shall be used on land for gardening, floor washing, toilet flushing, car washing. There shall not be any discharge outside the unit premises.
- (iv) A good house-keeping shall be maintained within the complex premises. All pipes, valves and drains shall be maintained in leak-proof condition. Floor washings shall be maintained to the effluent collection system only and shall not be allowed to find way in open areas.
- (v) **The Commercial Complex shall install Oil and Grease Trap for effluent arising from its kitchen and shall have to comply with the 'General Standards for Discharge of Environmental Pollutants Part-A: Effluents' notified under Schedule-VI.**
- (vi) **Commercial Complex has to provide separate grey and dark waste water line with separate chambers/manhole before diverting the waste water to the STP. Unit has to install oil and grease trap for the kitchen line and bar screen at the inlet of STP. In addition to oil and grease trap proposed at the STP inlet.**
- (vii) **Separate overhead tanks of two days holding capacity has to be provided for the storage of treated water for Toilet Flushing. Also dedicated Toilet flushing line for treated water has to be provided.**
- (viii) **Dedicated plumbing line has to be provided for the garden area for usage of treated water.**
- (ix) **The unit has to provide sludge drying bed for the drying of sludge.**
- (x) **Unit has to install electronic flow meter at the inlet and exit of the Sewage treatment Plant. Also electronic flow meter has to be installed for the reuse of treated water for flushing.**
- (xi) **The Air blower of STP has to be provided with acoustic enclosure to control the noise levels.**
- (xii) **Closed shed for collection, storage and segregation of dry waste has to be provided at the entrance as per the Solid Waste Management Rule 2016. Separate Bin has to be provided for the domestic Hazardous waste.**
- (xiii) **The project proponent has to provide landscape bed of 600mm x 600mm along the periphery and provide drip pipe line for the usage of treated water. Plantation has to be provided in the said bed. The said bed will be in addition to the green belt proposed in the project.**
- (xiv) **The STP equipments have to be provided with standby power backup from the DG set.**
- (xv) **Additional garden area of at least approx 2000 sqmeters has to be provided in addition to the 3(xiii) and proposed 5030sq meters. High water absorbing plant such as banana plantations etc has to be provided to utilize STP treated water.**
- (xvi) **Commercial Complex shall prepare a standard operating Procedure, Logsheets, P&ID drawing, electrical drawing, Flow Process chart and tank layout with dimension, Mechanical equipments specifications, unit size calculations and make it available at site of the STP.**

(xvii) **Non-Hazardous Solid Waste:**

All the Solid wastes arising in the premises shall be properly classified and disposed off to the satisfaction of the Board. The total quantity shall be segregated and treated as follows:

Sr. no.	Type of segregated solid waste	Quantity	Disposal
1	Biodegradable waste	436 kg/day	It will be composted within the premises through Organic waste composter (OWC) of capacity 500 kg/day.
2	Non- Biodegradable waste	655 kg/day	To be disposed through CCP or waste collector authorized by GSPCB

(xviii) The applicant should upload monthly statement (below format) regarding the solid waste generation online.

Sr. No.	Date	Quantity of wet/dry waste	Name of agency collecting the wet/ dry waste	Authorized Signatory

4. CONDITIONS REQUIRED TO BE COMPLIED UNDER THE AIR ACT:

(i) The Commercial Complex shall install and operate air pollution control system of adequate capacity for the following equipments

Sr.	Name of Equipments/ Installation	No of Installation	Capacity	SO ₂ Kg/Hr	NO _x HC CO PM			
					(g/kw-hr)			
1	D.G. Set	4	1500 KVA	6.3	9.2	1.3	3.5	0.3

(ii) The Commercial Complex shall erect the chimney(s) of the following specifications:

Sr. No	Chimney attached to	Height
1	D.G. Set(1500KVA)	30 Mtrs each

(iii) The unit shall observe the following standards:-

Sr. No	Type of fuel	Quantity /hr
1.	HSD for D.G. set of 1500 KVA	300 liters/hour

(iv) **The Stack Port Hole and Platform is to be designed as per CPCB guidelines Method 1 Part 1 of Stack Monitoring –Material & methodology for isokinetic sampling.**

(v) The Commercial Complex should comply with all the standards for D.G. Sets prescribed at Sr. no. 94, 95 and 96 of Schedule I of the Environment (Protection) Rules, 1986.)

(vi) The Commercial Complex shall take adequate measures for control of noise levels from its own sources within the premises in respect of noise. The limits are as follows

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

Day time is reckoned between 6 a.m. to 10 p.m. and night time is reckoned between 10 p.m. to 6 a.m.

- (vii) The unit shall comply to the Notification issued by the Department of Environment vide Notification Series I No.5 dated 2nd May 2024 as amended thereafter regarding The Noise Pollution (Regulation and Control) Rules 2000, in view of the directions dated 15/03/2019 issued by the Hon'ble NGT in O.A.681/2018.
- (viii) The Commercial Complex should install machinery/equipment/facility for converting bio-degradable /organic waste generated from the unit to compost so as to meet the standard for compost prescribed in the Solid Waste Management Rule 2016.

5. GENERAL CONDITIONS:

- (i) Trees shall be planted and maintained around the plant in an area at least 4 times the built area of the industry. Green belt development shall be started along with the construction activity.
- (ii) The applicant shall not change or alter the quantity, the rates of discharge, temperature and the mode of disposal of the effluent without previous written permission of the Board.
- (iii) The applicant shall provide facilities for collection of the samples to the Board staff.
- (iv) Stack heights for a (Diesel generator set(s) shall be as follows:
Diesel Generator set(s): The minimum height of the stack to be provided with each generator shall be as per the formula $H = h + \sqrt[0.2]{KVA}$ where H = total height of the stack in meters, h = height of the building in meters where the generators is installed and KVA = total generator capacity of the set in KVA.
- The generator shall be installed in a closed area with a silencer and suitable noise absorption systems so as to comply with the ambient noise level standards as mentioned below:
The ambient noise level shall not exceed 75 dB (A) at a distance of 5 meters from the source.
- (v) The applicant shall provide ports in the chimney / stack and facilities such as ladder, platform etc. as per the directions of Pollution Control Board for monitoring the air emissions and the same shall be open for inspection and use the Board's staff. The chimney / stack attached to various sources of emissions shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- (vi) The industry shall implement the following Rules and Regulations notified by the Ministry of Environment and Forests, Govt. of India.
- Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016 as amended thereafter;
 - Manufacture, storage and Import of Hazardous Chemicals Rules, 1989;
 - Rules for the Manufacture, Use, Import and Storage of Hazardous Micro – organism / - Genetically Engineered Organisms or Cell, 1989.
- (vii) There shall not be any perceptible odour outside the industrial premises.
- (viii) All the Rules and Regulations notified by the Ministry of Environment and Forests, Govt. of India in respect of noise pollution control measures shall be followed to avoid nuisance to public.
- (ix) Notwithstanding anything contained in this conditional letter of consent, the Board hereby reserves its right and powers under section 27(2) of the Water (Prevention and Control of Pollution) Act 1974 and under section 21(4) of the Air (Prevention and Control of Pollution) Act 1981 to review any or all the conditions imposed hereby.
- (x) Any change in the details made after the submission of the application/ after obtaining the Consent to Establish shall be brought to the notice of the Board immediately.

- (xi) The unit should obtain permission from the Forest Department/ Wild Life Board wherever applicable.
- (xii) The unit should implement rain water harvesting and ground water re-charge measures in consultation and approval of the Water Resource Department, Government of Goa and Directorate of Industries, Trade and Commerce, Government of Goa, before submitting an application for Consent to Operate.
- (xiii) The unit/ generator shall be responsible for safe and scientific collection, transportation, treatment and disposal of Bio-Medical Waste as per the provisions made under the Bio-Medical Waste Management Rules, 2016 as amended thereafter. Any activity as defined under BMWM Rules has to obtain a separate Authorization from Goa State Pollution Control Board.
- (xiv) The unit shall apply for Consents to Operate of the Board as required under section 25(1) (b & c) of the Water (Prevention and Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 in the prescribed application form, 45 days before commissioning of the plant
- (xv) **This Consent to Establish is granted without any prejudice to any of the permission(s) required under any law, by laws and regulations in force and this Consent to Operate is confined to matters arising out of the Air Act and Water Act only.**
- (xvi) **The consent to Establish does not entitle the party to establish until and unless all the other permissions as required under the relevant statutes are obtained by the party and this consent to establish is confined to the matters arising out of Air and water Act only.**
- (xvii) Reliable flow meter shall be installed to maintain record of water consumption / waste water consumption per day. This records so maintained shall be made available to the Board officials whenever required.
- (xviii) The unit shall submit the details of the Public Liability Insurance Policy under the PLI Act 1991, to the Board office as applicable.
- (xix) The unit shall submit returns for disposal of batteries under the Battery Waste Management Rules 2022 as amended thereafter, if applicable.
- (xx) The unit shall submit returns for disposal of e - waste under the E- Waste Management Rules 2016, as amended thereafter, if applicable.
- (xxi) The unit shall submit returns for disposal of plastic waste under the Plastic Waste Management Rules 2016 as amended thereafter, if applicable.
- (xxii) **The unit shall comply with the Guidelines and DUST Mitigation measures in handling Construction material and C & D waste issued by central Pollution Control Board and are placed on Board website goaspcb.gov.in.**
- (xxiii) **The Builder shall have to maintain the sewage treatment plant for a minimum period of 5 years after commissioning and ensure efficient working of the same.**
- (xxiv) **The unit has to use at least 50% of STP treated water from Government STP for construction purpose instead of Fresh water/ground water.**
- (xxv) **The unit has to use Fly ash Bricks, slag bricks instead of lateritic stone for construction activities.**

- (xxvi) The Commercial Complex shall dispose the Hazardous Waste as per the Hazardous waste and Other Wastes (Management and Transboundary Movement) Rules 2016, as amended thereafter, if applicable.
- (xxvii) The import, stocking, distribution, sale and use of single use plastic, including polystyrene and expanded polystyrene, commodities as stated in the Plastic Waste Management (Amendment) Rules, 2021, shall be prohibited with effect from the 1st July, 2022.
- (xxviii) The unit shall maintain an online indicative noise monitoring and dust monitoring station at the boundary of the unit in consultation with the Board and connect the same to the board's server.
- (xxix) The unit has to obtain no objection certificate from the Central Ground water Authority, or the concerned state authority for any ground water abstraction, if applicable.

7. SPECIFIC CONDITIONS

- a) The unit shall maintain the records of sludge generated and produce them during the subsequent inspections carried out by the Board.
- b) The unit shall carry out sprinkling of water, carry out road sweeping, cleaning of spillages and undertake other dust suppression measures to reduce dust pollution. The unit shall maintain records of the same and submit compliance report to this office within one month.
- c) The STP treated water shall be reused within the premises for flushing. The balance water may be disposed through the sewer network connected to the PWD common STP.

To,
M/s. DLF PRIVATE LIMITED
 (Represented by: Shri Rajeev Singh)
 Plot No. 35, EDS Plot Estate, Patto Plaza, Panaji- Goa.

Copy to: - 1 Accounts Section
 2 Concerned File
 3 Guard File

Received Consent fee of: **The capital Investment of the unit is Rs. 659.03.**

Challan no.	Amount	Date
1804342	Rs. 1163510.0/- (NOC fees)	23/06/2023

**Shamila
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 Monteiro** Digitally signed
 by Shamila Dos
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 Monteiro
 Date: 2024.09.03
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(Dr. Shamila Monteiro)
Member Secretary
Goa State Pollution Control Board

CUSTOMER FEEDBACK

Dear Citizen / Customer,

We appreciate you for sparing a few minutes for giving us your valuable feedback on our services

Name :

Contact

Address:

Email: Date:

Name of the service availed:

Are you aware that service standards are included in the Citizen's Charter as available on Board's website
www.goaspcb.gov.in?

Yes No

If yes, is the Citizen Charter simple and easy to understand?

Yes No

Description of service delivery parameters (Consents/Authorisation/RTI's/Complaints etc.)	Excellent	Good	Fair	Average	Poor	Reason for grading
Time taken to deliver service in comparison to service standards mentioned in Citizen's Charter						
Quality of service (accuracy, completeness)						
Knowledge of dealing hand / staff regarding services/schemes						
Courtesy of staff						
Board's response in view of your query/requirement is to your satisfaction						
Date of your visit to the office and your overall experience						

Suggestions for improvement, if any

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Signature & date

To,
 The Member Secretary,
 Goa State Pollution Control Board,
 Near Pilerne Industrial Estate,
 Opposite Saligao Seminary, Saligao, Bardez, Goa. 403511

- ❖ Please note that your feedback is considered essential for overall improvement and development of Board functions in service of environment.

GOA STATE POLLUTION CONTROL BOARD

गोंय राज्य प्रदूषण नियंत्रण मंडळ

(An ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Certified Board)

Phone Nos : 0832- 2407700, 2407701,
2407702, 2407703
Tel/Fax No: 0832-2407700



Email Ids:
Chairman, GSPCB: chairman-gspcb.goa@nic.in
Member Secretary, GSPCB: ms-gspcb.goa@nic.in
Office: mail.gspcb@gov.in

No. 12/2024-PCB/2148599/R00015051/ 2400687

Date: 03/02/2025

AMENDMENT

Sub: Partial modification in the Consent to Establish under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 order issued to **M/s.DLF PRIVATE LIMITED**

Ref: 1) Consent to Establish under the Water Act and Air Act, Order bearing No.12/2024/PCB/2148599/R00015051 dated 03/09/2024.

In partial modification in the Consent to Establish under Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 order issued to **M/s. DLF PRIVATE LIMITED** located at **Plot No. 35, EDC Plot Estate, Patto Plaza, Panaji- Goa**, the name of the unit in the said order referred at (1) above shall be read as follows:-

M/s. DLF LIMITED

All other conditions mentioned in the Consent to Establish under the Water Act and Air Act Order referred above at (1), remain unchanged.

Shamila Dos
Milagres
Monteiro

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Shamila Dos Milagres
Monteiro
Date: 2025.02.03
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(Dr. Shamila Monteiro)
Member Secretary
Goa State Pollution Control Board

To,
M/s. DLF LIMITED
(Represented by: Shri Rajeev Singh)
Plot No.35, EDC, Patto Plaza, Panaji- Goa.







Government of Goa
Directorate of Fire & Emergency Services

St. Inez, Panaji,
Goa - 403001 - India



File No.: DFES/FPNA/2023/12

Date : 17-04-2023

Sub:- Uses of places and trades for purpose involving risk from fires. Regarding Issue of Initial No Objection Certificate to **DLF AVENUE, NA NA Panaji Tiswadi Developed by DLF LIMITED, DLF AVENUE PLOT NO 35 EDC PATTO PLAZA Panaji Tiswadi**

Ref:- Application No. **FES2300122** dated **09-Jan-2023**

With reference to the above, this office has no objection to the said proposal for the construction of the proposed Mall "**DLF Avenue**" for M/s. DLF Limited on Plot No. 35 at EDC Patto Plaza, Panaji, Goa subject to compliance of the conditions agreed by you vide undertaking dated: 05.04.2023.

The No Objection given is specified to the plan submitted to this department. Any changes other than as per the plans submitted and the recommendation given by this office, will need prior approval from this Directorate.

The Final No Objection Certificate be obtained from this office on satisfactory compliance of fire and safety requirements as stipulated in the Annexure on completion of the building before it is occupied.

**NITIN
VASSUDEV
RAIKER**

Digitally signed by
NITIN VASSUDEV
RAIKER
Date: 2023.04.17
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Encl:- Annexure "A" & "B"

To,

Rajeev Singh,
Executive Director,
M/s. DLF Limited,
Landscape Excelsior, Opp. Kala Academy,
D.B. Road, Panaji, Goa.



Government of Goa
Directorate of Fire & Emergency Services

St. Inez, Panaji,
Goa - 403 001 - India



File No.: DFES/FP/PNJ/275/22-23/971

Date: 31.03.2023

Sub:- Provision of Fire Safety Measures for the proposed construction of Mall "DLF Avenue" for M/s. DLF Limited on Plot No. 35 at EDC Patto Plaza, Panaji, Goa.

Ref:- 1) Letter No.401/CCP/ENG/ENG/CONST/2020-21/6864 dt; 20.10.202 from CCP.
2) Your letter dated; 26.11.2021.
3) Your letter dated; 13.12.2021.
4) This office letter No.DFES/FP/PNJ/275/21-22/339, dt; 21.12.2021.
5) Your undertaking dated; 21.12.2021.
6) This office letter No.DFES/FP/PNJ/275/21-22/350, dt; 28.12.2021.
7) Your letter dated; 02.01.2023.
8) Your Online application No.FES2300122 dated; 09.01.2023.

With reference to the above, the Architectural Plans and Fire Protection Plans for the construction of the proposed construction of Mall "DLF Avenue" for M/s. DLF Limited on Plot No. 35 at EDC Patto Plaza, Panaji, Goa has been vetted by this office for in-built fire protection arrangements as per National Building Code Rules. Since the building comes under the category **Assembly Building - Group 'D', Sub Division D-6** necessary Active and Passive Fire Protection measures have to be incorporated in the building as stipulated in the Annexure 'A' enclosed herewith as per National Building Code of India 2016, Fire and Life Safety (Part 4).

In terms of section 15.2.2(d) of the Goa Land Development and Building Construction Regulations, 2010, you shall furnish an undertaking on Rs. 50/- stamp paper to abide by Fire Prevention and Fire Protection Measures recommended herewith in Annexure "A" as amended from time to time.

This supercedes the earlier Initial No Objection Certificate issued vide letter No.DFES/FP/PNJ/275/21-22/350, dated; 28.12.2021.




(NITIN V. RAIKER)
DIRECTOR
FIRE & EMERGENCY SERVICES

Encl:- Annexure "A" & "B"

To,
Rajeev Singh,
Executive Director,
M/s. DLF Limited,
Landscape Excelsior, Opp. Kala Academy, D.B. Road, Panaji, Goa.

ANNEXURE "A"

- I. **APPROACH FOR FIRE APPLIANCE:-** Adequate passage way clearance required for the fire fighting vehicles to enter the premises shall be provided at the main entrance, the width of such entrance shall not be less than 4.5 mtrs. If an arch or covered gate is constructed it shall have a clear head room of not less than 5 mtrs. **Four Separate Entry/ Exits shall be provided so as to access the premises incase of Emergency.**

- II. **SET BACKS :-** The compulsory open space around the building shall not be used for parking. The setbacks shall be free from obstructions for manoeuvring the Fire Fighting Vehicles as per **Clause 4.2 (g) of The Goa Land Development and Building Construction Regulations, 2010 as amended in 2018.**

- III. **EXIT STAIRCASE: -**
 - a) The building shall be provided with Exit Staircase with adequate landing on every floor in addition to the normal staircase as shown in the Architectural plan submitted to this office vide letter dated; 18.10.2022.
 - b) **The Exit Staircase indicated in the Architectural Plan submitted to this office shall be as per requirements of Clause 4.4.2.4.3, Sub Clause 4.4.2.4.3.2 of National Building Code of India, Part 4, Fire & Life Safety, 2016.**
 - a. **All the Exit Staircase shall be constructed of non-combustible material and the doorway leading to it shall have Fire Resistant Door (FRD) with Panic Bar of 2 hours' fire resistance to prevent spread of fire and smoke. The Exit Staircase shall terminate on the Ground Floor.**
 - b. The Exit Staircases shall be placed remote from each other and shall be arranged to provide direct access in separate directions from any floor.
 - c. The Exit Staircase shall have flight not less than 200 cms. wide with 30 cms. Treads and Risers not more than 15 cms. and should be limited to 12 per flight.
 - d. The floor indication board of size not less than 300 mm x 200 mm, indicating the location/ designated number of staircase, respective floor number and direction to exit discharge shall be placed inside the staircase, on the wall nearest to the fire door. Individual floors shall be prominently indicated on the wall outside the staircase and facing it.
 - e. The Staircases where enclosed shall be pressurized to prevent ingress of Smoke or Toxic gases. The same shall conform to the requirements of 4.4.2.5 of National Building Code of India 2016, Fire & Life Safety (Part 4).

IV. **DOORWAYS:-** All Exit Doorways in the premises shall conform to the requirements of Clause 4.4.2.4.1 of National Building Code of India 2016, Fire & Life Safety (Part 4).

V. **LIFTS & ESCALATORS:-**

- a) Lift shall be provided with a minimum capacity for **Eight (8) Passengers** fully automated with emergency Switch on ground level and shall be equipped with inter communication equipment's.
- b) Wall enclosing lift shall have fire resistance of not less than 2 hours.
- c) Shaft shall have permanent vents of not less than 0.2 sq. mtrs. in clear area immediately under machine room.
- d) Landing doors and lift car doors of the **lift shall be of steel shutters of fire resistance of one hour**. No collapsible shutters / gates shall be permitted.
- e) Grounding switch(es), at ground floor level, shall be provided on all the lifts to enable the fire service to ground the lifts. In case of emergencies the lift should cease at the ground floor through actuation of fire alarm system.
- f) A sign shall be posted and maintained on every floor at or near the lift indicating that in case of fire, occupants shall use the stairs.
- g) **The Escalators terminating in the basement floor shall be provided with adequate enclosures which shall be pressurized to prevent ingress of Smoke or Toxic gases. The same shall conform to the requirements of 4.4.2.5 of National Building Code of India 2016, Fire & Life Safety (Part 4).**
- h) **For all the Escalator openings on each floor, the smoke spill shall be avoided by provision of smoke barrier (of 450-600 mm) thereby creating smoke compartment. The protection shall be ensured through installation of sprinklers on all sides of the cut out opening on each floor i.e Basement, Ground, First, Second, Third, Fourth & Fifth as per clause 3.4.5.2 of NBC 2016, Part 4 Fire & Life Safety.**
- i) **All the Lift Lobby shall be pressurized to prevent ingress of Smoke or Toxic gases. The same shall conform to the requirements of 4.4.2.5 of National Building Code of India 2016, Fire & Life Safety (Part 4).**
- j) All the requirements of the Lifts & Escalators shall comply with Part 8 'Building Services, Section 5'. 'Installation of Lifts, Escalator and Moving Walks - 5A Lifts' of National Building Code of India, 2016.

VI. ELECTRICAL CABLE SHAFT AND ELECTRICAL METER ROOM:-

- a) The Electrical cable shafts shall be exclusively used for electrical cables and should not open in the staircase enclosures.
- b) The Inspection doors for the shaft if provided shall have **two hours fire resistance**.
- c) The Electrical shaft shall be sealed at each floor level with non-combustible material having **fire resistance rating of not less than 1 hour**.
- d) The Opening in walls or floors which are provided for the passage of all building services like cables, electrical wiring etc, shall be protected by enclosures in the form of Duct/Shaft with **fire resistance of not less than 2 hours. The door of the Shaft shall be of 2 hours fire rating**.
- e) The Electrical meter rooms shall be provided at ground floor level and they shall be adequately ventilated.
- f) The electrical installation should conform **BIS:1646:1997 Code of Practice for Fire Safety of Buildings (General) - Electrical Installation**.
- g) All Electrical cables, particularly heavy cables should be coated with fire resistance paint. A band of fire resistance paint of 1m width at every 10m interval in horizontal plane; complete run of cable in vertical plane, 1m on either side of cable, when the cable is running from one room to another room through wall opening/ducts etc. should be provided.
- h) **Linear Heat Sensors as per Indian Standard Specification shall be installed in the cable tunnels and cable trays.**

VII. SERVICE DUCTS AND SHAFTS: All Openings in Separating Walls and Floors shall conform to the requirements of **Clause 3.4.5.4 & 3.4.5.6 of National Building Code of India, 2016, Fire & Life Safety (Part 4)**.

VIII. ESCAPE ROUTE LIGHTING: - The Escape route lighting and Illumination of Means of Exit (Staircase and Corridor light) in the building shall be as per **Clause 3.4.7 to 3.4.7.2 of National Building Code of India 2016, Fire & Life Safety (Part 4)**. The exit arrangements shall comply with **IS:1644/1989 Code of Practice for 'Fire Safety of Building (General), Exit Requirements and Personal Hazard'**.

Contd....4/-

IX. UPS AND INVERTER BATTERIES: - The Accumulators/Batteries provided in the premises shall be stored separately in well ventilated dust free space to prevent building up of high temperature in the stored batteries leading to possible fire incidents. The charging and storage of Accumulators/Batteries shall conform to IS: 1646:1997.

- a) Charging shall be carried out in well ventilated situations and no smoking or naked lights shall be allowed.
- b) Accumulators/ batteries shall stand directly on non-ignitable, non-absorbing, non-conducting material, such as glass, porcelain or glazed earthenware.
- c) All combustible material within a distance of 60 cm measured horizontally or within 2 metres measured vertically, from any accumulator shall be protected by asbestos sheets.
- d) All wiring shall be securely mounted and protected against mechanical injury and efficient terminal or connections shall be provided from which the connections to the accumulators can be made. Rubber or P.V.C insulated wiring, if on insulators shall not be run in such a position that a fire arising at any accumulator could reach it.
- e) All insulators shall be kept dust free as practicable.

X. AIR CONDITIONING AND VENTILATION :-

- a) Air Conditioning and Ventilation requirements shall conform to **Part 8 Building Services, Section 1 Lighting and Ventilation and Section 3 Air-Conditioning, Heating and Mechanical Ventilation.**
- b) Fire Dampers shall be provided in the Air distribution system and designed to close automatically in the event of fire in order to maintain the integrity of Fire Separation.
- c) Smoke Damper shall be provided in the Air-condition duct with provision to close automatically on sensing pressure of smoke in the air distribution system or in conditioned space.
- d) Air Conditioning shall conform to all the conditions of clause 3.4.8 of National Building Code of India 2016, Fire & Life Safety (Part 4).

XI. MECHANICAL EXTRACTORS FOR SMOKE VENTING:-

- a) The Mechanical Extractors for Smoke Venting System coupled to the Fire Alarm System/ Sprinkler System shall be installed in the basement parking & Retail/F&B/Commercial area as per the requirements of **Clause 4.6.2 of National Building Code of India 2016, Fire & Life Safety (Part-4)**.
- b) The Smoke Venting facilities for Smoke Extraction coupled to the Fire Alarm System/ Sprinkler System shall be installed in the corridors on all floors of the building, Atrium, Retail/F&B/Commercial area & Café on the Ground, First & Second floor, Restaurant with Kitchen & Auditorium 1(luxe), 3, 4 & 5 on the Third, Fourth & Fifth floor of the building. The same shall conform to the requirements of **Clause 4.6.1 of National Building Code of India, 2016, Fire & Life Safety (Part 4)**.

XII. LIGHTNING PROTECTION OF BUILDING: The building shall be protected from lightning as per Part 8 'Building Services, Section 2 Electrical and Allied Installations' Clause 11 of National Building Code of India 2016 and same shall conform to IS: 2309/1989.

XIII. COMPARTMENTATION:- The building shall be suitably compartmentalized so that fire / smoke remain confined to the area where fire incident has occurred and shall conform to the requirements of **Clause 4.5.1 and 4.5.2 of National Building Code of India 2016, Fire & Life Safety (Part 4)**. The Basement car parking & Retail/F&B/Commercial area compartmentation shall be achieved, with fire barrier of 120 min. or with water curtain nozzle (K-23) or with combination thereof which shall be operated by the actuation of flow switch actuating sprinkler system or fire alarm system as per fire fighting drawing No.JEC-DLF-FF-04.

XIV. PUBLIC ADDRESS SYSTEM: The computerized public address system with 2-way communication facility should be provided at each floor near each staircase landing with its console at the control room located on the ground floor, which shall assess the fire situation and inform people in case of emergency.

Contd....6/-

XV. **REFUGE AREA:** The building shall be provided with a Refuge Area as per Clause 6.4.2.2 (j) of National Building Code of India 2016, Fire & Life Safety (Part 4). Further the following provision shall be adhered with;

- a) A prominent sign bearing the words 'REFUGE AREA' shall be installed at the entry of the refuge area, having height of letters of minimum 75mm and also containing information about the location of refuge areas on the floors above and below this floor. The same signage shall also be conspicuously located within the refuge area.
- b) The refuge area shall provided with First Aid Box, First Aid Portable Fire Extinguishers, Public Address Spenkers, Fire Man Talk Back and adequate emergency lighting as well as drinking water facility.
- c) The refuge area shall be approachable from the space they serve by an accessible means of egress.

XVI. **FIRE FIGHTING REQUIREMENTS:** - The Fire Protection Measures shall be provided in the premises as incorporated in the Fire Fighting layout drawing No. JEC-DLF-FF-01, JEC-DLF-SD-01A, JEC-DLF-FF-02, JEC-DLF-FF-03, JEC-DLF-FF-04, JEC-DLF-FF-05, JEC-DLF-FF-06, JEC-DLF-FF-07, JEC-DLF-FF-08, JEC-DLF-FF-09, JEC-DLF-FF-10, JEC-DLF-FF-11, JEC-DLF-FF-12, JEC-DLF-SD-13, JEC-DLF-SD-14, JEC-DLF-SD-15, JEC-DLF-SD-16, JEC-DLF-SD-17 and JEC-DLF-SD-18 submitted to this office vide letter dated 02.01.2023.

- a) **UNDERGROUND STATIC WATER STORAGE TANK:** - A RCC underground Static Water Storage tank of 2,50,000 liters' capacity shall be provided at ground level at the location marked on the plan as per design specified in the rules with baffled wall as per fire fighting as per fire fighting drawing No.JEC-DLF-FF-01 and JEC-DLF-FF-02.
- b) **OVERHEAD (TERRACE WATER STORAGE TANK):** - A RCC tank of 20,000 liters' capacity shall be provided on top of the terrace level of the Building exclusively for fire fighting. The tank shall be connected to the Wet Riser cum Down Comer all through by a non-return valve and a gate valve as per fire fighting drawing No.JEC-DLF-FF-01 and JEC-DLF-FF-12.

- c) **WET RISER CUM DOWN COMER:** - Wet Riser cum Down Comer of internal diameter of 10 cms. of GI 'C' class pipe shall be provided in the duct in the building on every floor with landing valve on each floor alongwith Hose Boxes and 2 Nos. of **Elastomeric Coated Delivery Hoses** of 70 mm diameter having a length of 15 mtrs. each with hand controlled Branch pipe and Hose Reel Hose of 30 mts length conforming to type 'A' 884-1985 on each floor in such a way as not to reduce the width of the corridor and no part of the floor is more than 6 mtrs. away from the nozzle when fully extended as per fire fighting drawing No.JEC-DLF-FF-01, JEC-DLF-FF-02, JEC-DLF-FF-03, JEC-DLF-FF-04, JEC-DLF-FF-05, JEC-DLF-FF-06, JEC-DLF-FF-07, JEC-DLF-FF-08, JEC-DLF-FF-09, JEC-DLF-FF-10, JEC-DLF-FF-11 and JEC-DLF-FF-12.
- d) **COURTYARD HYDRANT:** - 12 Nos. Courtyard Hydrants shall be located in the courtyard of the premises with a minimum size of the main being not less than 100 mm. which shall be pillar post type with 63 mm single outlet conforming to BIS:908 as per fire fighting drawing No.JEC-DLF-FF-01 and JEC-DLF-FF-02.
- e) **FIRE SERVICE INLET CONNECTION:** - Two Nos. Four way Fire Service Inlet Connection of 63 mm diameter standard coupling shall be provided at the ground floor in the premises to connect the mobile pump of the fire service to the Wet Riser cum Down Comer.
- f) **FIRE PUMP:-**
- i) The Wet Riser cum Down Comer/Hydrant Ring Main shall be connected to 02 Nos. electric fire pump capable of delivering 2850 LPM of water at ground level at a pressure of not less than 3.5 Kg/cm. at the topmost/farthest hydrant.
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 - v) The Electric supply to these pumps shall be on independent circuit.
 - vi) A stand-by diesel operated pump of equal capacity as that of (i) above shall be provided and the same shall be connected to the External Ring Main & Wet Riser cum Down Comer.

vii) The Fire Fighting Pump House shall conform to the following requirement of **Clause 5.1.2.2 of National Building Code of India 2016, Fire & Life Safety (Part-4)**.

- i. The Pump house shall be situated so as to be directly accessible from the surrounding ground level.
- ii. The Pump house shall be separated by fire walls all around.
- iii. The Pump house shall be well ventilated and due care shall be taken to avoid water stagnation.
- iv. No other utility equipment shall be installed inside fire pump room.
- v. Insertions like flexible couplings, bellows, pressure gaugs etc. in the suction and delivery piping shall be suitably planned and installed.
- vi. The Fire pumps shall be provided with soft starter or variable frequency drive starter.

g) **SPRINKLER SYSTEM:** - Automatic Sprinkler System with Control/Isolation valves conforming to Bureau of Indian Standard should be installed in the Basement floor Parking, Retail/F&B/Commercial area & Café on the Ground, First & Second floor, Restaurant with Kitchen & Auditorium 1(luxe), 3, 4 & 5 on the Third, Fourth & Fifth floor of the building as per fire fighting drawing No.JEC-DLF-FF-01, JEC-DLF-FF-03, JEC-DLF-FF-06, JEC-DLF-FF-07, JEC-DLF-FF-08, JEC-DLF-FF-09, JEC-DLF-FF-10 and JEC-DLF-FF-11.

h) **FIRE DETECTION AND ALARM SYSTEM:-**

- i) **MANUALLY OPERATED ELECTRIC FIRE ALARM SYSTEM:** The building shall be provided with the above system conforming to BIS:2189/1999 with the main control panel at ground floor and pull boxes, hooters at each side of the upper floors. The Layout shall be in accordance with Indian Standard Specification as per fire fighting drawing No.JEC-DLF-SD-13, JEC-DLF-SD-14, JEC-DLF-SD-15, JEC-DLF-SD-16, JEC-DLF-SD-17 and JEC-DLF-SD-18.


- ii) **SMOKE DETECTORS:** Smoke Detectors of Optical type as per Indian Standard Specification should be installed above/Below false Ceiling with Response Indicators in the **Retail/F&B/Commercial area & Café on the Ground, First & Second floor, Restaurant with Kitchen & Auditorium 1(luxe), 3, 4 & 5 on the Third, Fourth & Fifth floor of the building as per fire fighting drawing No. JEC-DLF-SD-13, JEC-DLF-SD-14, JEC-DLF-SD-15, JEC-DLF-SD-16, JEC-DLF-SD-17 and JEC-DLF-SD-18.**
 - iii) **HEAT DETECTORS:** Rate of Rise type Heat Detectors as per Indian Standard Specification should be installed in the **F&B Kitchen area, F&B Kitchens on the Second, Third & Fourth Floor of the building as per fire fighting drawing No. JEC-DLF-SD-13, JEC-DLF-SD-14, JEC-DLF-SD-15, JEC-DLF-SD-16, JEC-DLF-SD-17 and JEC-DLF-SD-18.**
 - iv) **BEAM DETECTORS:** Beam Detector with receiver and transmitter shall be installed in the **Auditorium Hall.**
 - v) The entire building shall be provided with Analogue addressable type Automatic Fire Alarm system conforming to BIS:2189/1999.
 - vi) The Fire Detection & Alarm System shall be integrated with the Voice Evacuation System having Hindi, English and Vernacular languages using pre-recorded messages for alerting the zone of fire.
 - vii) Visual Warning Arrangement through Visual Strobes/Beacons shall be installed in the building to ensure visual as well as alarm for persons with hearing impairment.
- i) **ALTERNATE SOURCE OF POWER SUPPLY:-** Independent Secondary Circuit fed by Secondary source of Power supply with appropriate change over switch shall be provided for the Fire Protection Systems viz. Fire pumps, 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 centre and security room.

The installation of Alternate Source of Power Supply in the Premises shall conform to the requirements of **Clause 3.4.6.4 of National Building Code of India 2016, Fire & Life Safety (Part-4).**

- j) **KITCHEN FIRE PROTECTION:** The kitchenhoods installed in the kitchens shall be suitably protected with Automatic Fire detection-cum-suppression system. The L.P.G. installation shall be constructed outside the kitchen / building and the construction should conform to **IS:6044 (Part-I)**. The L.P.G. manifold and pipeline should be tested as per the standards. The L.P.G. bank shall be provided with L.P.G. leak detectors and automatic sprinkler system. Kitchens working on LPG fuel shall not be permitted in basements. For fire protection requirements of commercial kitchen, cooking facilities the requirements shall conform to **Annex 'G', Clause 6 'Commercial Kitchens' of National Building Code of India 2016, Fire & Life Safety (Part-4)**.
- k) **PORTABLE FIRE EXTINGUISHERS:** - The type/distribution of Fire Extinguishers shall be in accordance with BIS:2190/2010 in the building. All Fire Extinguishers shall conform to IS:15683/2006.
- l) **GAS BASED DETECTION CUM SUPPRESSION SYSTEM:** The Main Electrical Panel, UPS Battery's & Server shall be suitably protected with Gas Based Detection cum Suppression System.
- m) **DIRECTIONAL EXIT, FIRE SAFETY & BARRIER FREE ACCESS SIGNAGES:** - The Directional Exit, Fire Safety & Person with disability Signages shall be installed at appropriate places on all the floors of the building the Signages shall correspond to the specimen and size enclosed in **Annexure "B"**.
- n) **BASEMENT:-**
- i. Automatic Sprinkler system conforming to Bureau of India Standard should be provided for the Stacked/Robotic Car Parking in the Basement floor.
 - ii. The hazardous areas like DG sets, transformers, HT/LT panels for the parking lot shall be suitably segregated from other areas and all such areas shall be protected by suitable automatic fire suppressions systems.
 - iii. All the requirements of the basement shall conform to **Annex 'H', Clause H-4 'Enclosed Parking Structures' of National Building Code of India 2016, Fire & Life Safety (Part-4)**.

- o) **EVAC + CHAIR**:- 10 Nos. of Evac + Chairs for stairway Evacuation shall be provided in the Building for safe evacuation of disabled and injured patients in case of emergency.
- p) **FIRE COMMAND CENTER**:- The Building shall have a centralized Fire Command Center with the controls and monitoring of the Active & Passive Fire Protection Systems connected to this system center. This will be manned by a qualified Fire Officer as per Clause 3.4.12 of the National Building Code of India 2016, Fire & Life Safety (Part 4).
- q) **ADDITIONAL PRECAUTIONS**:-
- a) The Surface Interior Finishes of the Retail/F&B/Commercial, Auditorium 1,2,3,4 & 5 shall conform to the requirements of Clause 3.4.11.1 to 3.4.11.5 of National Building Code of India 2016, Fire & Life Safety (Part 4).
 - b) In the Retail/F&B/Commercial area, Auditorium 1(luxe), 3, 4 & 5 the fabric used for curtains, upholstery of seats, carpet shall be such that it will not generate toxic smoke or fumes. The fabric shall also conform to the requirements Clause 6.4.1.1 of National Building Code of India 2016, Fire & Life Safety (Part 4). A test certificate certifying the fire rating capability shall be submitted to this office from NABL accredited lab.
 - c) The additional requirements with regards to Auditorium setting and seating arrangements shall conform to the requirements of Clause 6.4.2.1 to 6.4.3 of National Building Code of India 2016, Fire & Life Safety (Part 4).




(NITIN V. RAIKER)
DIRECTOR
FIRE & EMERGENCY SERVICES

ANNEXURE "B"


The colour of the Directional and Fire Safety signages shall be **RED** with Graphic symbol in **WHITE** colour and the colour of the Emergency escape signages shall be **GREEN** with Graphic symbol in **WHITE** colour as per IS 9457:2005.

Sr. No.	DESCRIPTION	SIZE (mm)	IMAGES
Emergency Exit Signages (Photoluminescent)			
1	Exit Signage	100 X 300	
2	Staircase Identification Signage (Photoluminescent)	100 X 300	
3	Staircase Identification Signage (Photoluminescent)	100 X 300	
4	Fire Alarm Signage	200 X 250	
5	Fire Extinguisher Signage	200 X 250	
6	Hose Reel Hose Signage	200 X 250	
7	Assembly Point Signage	600 X 600	

The colour of the Signages will be **BLUE** with Graphic symbol in **WHITE** colour as per IS 9457:2005.

Sr. No.	DESCRIPTION	SIZE (mm)	IMAGES
Signages (Photoluminescent)			
1	Access symbol	200 X 200	
2	Ramp	200 X 200	
3	Lift	200 X 200	
4	Parking	200 X 200	
5	Directional Signs	200 X 200	




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ANNEXURE "A"

- I. APPROACH FOR FIRE APPLIANCE:-** Adequate passage way clearance required for the fire fighting vehicles to enter the premises shall be provided at the main entrance, the width of such entrance shall not be less than 4.5 mtrs. If an arch or covered gate is constructed it shall have a clear head room of not less than 5 mtrs. **Four Separate Entry/ Exits shall be provided so as to access the premises incase of Emergency.**
- II. SET BACKS :-** The compulsory open space around the building shall not be used for parking. The setbacks shall be free from obstructions for manoeuvring the Fire Fighting Vehicles as per **Clause 4.2 (g) of The Goa Land Development and Building Construction Regulations, 2010 as amended in 2018.**
- III. EXIT STAIRCASE: -**
- a) The building shall be provided with Exit Staircase with adequate landing on every floor in addition to the normal staircase as shown in the Architectural plan submitted to this office vide letter dated: 18.10.2022.
 - b) **The Exit Staircase indicated in the Architectural Plan submitted to this office shall be as per requirements of Clause 4.4.2.4.3, Sub Clause 4.4.2.4.3.2 of National Building Code of India, Part 4, Fire & Life Safety, 2016.**
 - a. **All the Exit Staircase shall be constructed of non-combustible material and the doorway leading to it shall have Fire Resistant Door (FRD) with Panic Bar of 2 hours' fire resistance to prevent spread of fire and smoke. The Exit Staircase shall terminate on the Ground Floor.**
 - b. The Exit Staircases shall be placed remote from each other and shall be arranged to provide direct access in separate directions from any floor.
 - c. The Exit Staircase shall have flight not less than 200 cms. wide with 30 cms. Treads and Risers not more than 15 cms. and should be limited to 12 per flight.
 - d. The floor indication board of size not less than 300 mm x 200 mm, indicating the location/ designated number of staircase, respective floor number and direction to exit discharge shall be placed inside the staircase, on the wall nearest to the fire door. Individual floors shall be prominently indicated on the wall outside the staircase and facing it.
 - e. The Staircases where enclosed shall be pressurized to prevent ingress of Smoke or Toxic gases. The same shall conform to the requirements of 4.4.2.5 of National Building Code of India 2016, Fire & Life Safety (Part 4).

IV. **DOORWAYS**:- All Exit Doorways in the premises shall conform to the requirements of Clause 4.4.2.4.1 of National Building Code of India 2016, Fire & Life Safety (Part 4).

V. **LIFTS & ESCALATORS**: -

- a) Lift shall be provided with a minimum capacity for **Eight (8) Passengers** fully automated with emergency Switch on ground level and shall be equipped with inter communication equipment's.
- b) Wall enclosing lift shall have fire resistance of not less than 2 hours.
- c) Shaft shall have permanent vents of not less than 0.2 sq. mtrs. in clear area immediately under machine room.
- d) Landing doors and lift car doors of the **lift shall be of steel shutters of fire resistance of one hour**. No collapsible shutters / gates shall be permitted.
- e) Grounding switch(es), at ground floor level, shall be provided on all the lifts to enable the fire service to ground the lifts. Incase of emergencies the lift should cease at the ground floor through actuation of fire alarm system.
- f) A sign shall be posted and maintained on every floor at or near the lift indicating that in case of fire, occupants shall use the stairs.
- g) **The Escalators terminating in the basement floor shall be provided with adequate enclosures which shall be pressurized to prevent ingress of Smoke or Toxic gases. The same shall conform to the requirements of 4.4.2.5 of National Building Code of India 2016, Fire & Life Safety (Part 4).**
- h) **For all the Escalator openings on each floor, the smoke spill shall be avoided by provision of smoke barrier (of 450-600 mm) thereby creating smoke compartment. The protection shall be ensured through installation of sprinklers on all sides of the cut out opening on each floor i.e Basement, Ground, First, Second, Third, Fourth & Fifth as per clause 3.4.5.2 of NBC 2016, Part 4 Fire & Life Safety.**
- i) **All the Lift Lobby shall be pressurized to prevent ingress of Smoke or Toxic gases. The same shall conform to the requirements of 4.4.2.5 of National Building Code of India 2016, Fire & Life Safety (Part 4).**
- j) All the requirements of the Lifts & Escalators shall comply with **Part 8 'Building Services, Section 5'. 'Installation of Lifts, Escalator and Moving Walks - 5A Lifts'** of National Building Code of India, 2016.

VI. ELECTRICAL CABLE SHAFT AND ELECTRICAL METER ROOM:-

- a) The Electrical cable shafts shall be exclusively used for electrical cables and should not open in the staircase enclosures.
- b) The Inspection doors for the shaft if provided shall have **two hours fire resistance**.
- c) The Electrical shaft shall be sealed at each floor level with non-combustible material having **fire resistance rating of not less than 1 hour**.
- d) The Opening in walls or floors which are provided for the passage of all building services like cables, electrical wiring etc. shall be protected by enclosures in the form of Duct/Shaft with **fire resistance of not less than 2 hours. The door of the Shaft shall be of 2 hours fire rating**.
- e) The Electrical meter rooms shall be provided at ground floor level and they shall be adequately ventilated.
- f) The electrical installation should conform **BIS:1646:1997 Code of Practice for Fire Safety of Buildings (General) - Electrical Installation**.
- g) All Electrical cables, particularly heavy cables should be coated with fire resistance paint. A band of fire resistance paint of 1m width at every 10m interval in horizontal plane; complete run of cable in vertical plane, 1m on either side of cable, when the cable is running from one room to another room through wall opening/ducts etc. should be provided.
- h) **Linear Heat Sensors as per Indian Standard Specification shall be installed in the cable tunnels and cable trays.**

VII. SERVICE DUCTS AND SHAFTS: All Openings in Separating Walls and Floors shall conform to the requirements of **Clause 3.4.5.4 & 3.4.5.6 of National Building Code of India, 2016, Fire & Life Safety (Part 4)**.

VIII. ESCAPE ROUTE LIGHTING: - The Escape route lighting and Illumination of Means of Exit (Staircase and Corridor light) in the building shall be as per **Clause 3.4.7 to 3.4.7.2 of National Building Code of India 2016, Fire & Life Safety (Part 4)**. The exit arrangements shall comply with IS:1644/1989 Code of Practice for 'Fire Safety of Building (General), Exit Requirements and Personal Hazard'.

IX. UPS AND INVERTER BATTERIES: - The Accumulators/Batteries provided in the premises shall be stored separately in well ventilated dust free space to prevent building up of high temperature in the stored batteries leading to possible fire incidents. The charging and storage of Accumulators/Batteries shall confirm to IS: 1646:1997.

- a) Charging shall be carried out in well ventilated situations and no smoking or naked lights shall be allowed.
- b) Accumulators/ batteries shall stand directly on non-ignitable, non-absorbing, non-conducting material, such as glass, porcelain or glazed earthenware.
- c) All combustible material within a distance of 60 cm measured horizontally or within 2 metres measured vertically, from any accumulator shall be protected by asbestos sheets.
- d) All wiring shall be securely mounted and protected against mechanical injury and efficient terminal or connections shall be provided from which the connections to the accumulators can be made. Rubber or P.V.C insulated wiring, if on insulators shall not be run in such a position that a fire arising at any accumulator could reach it.
- e) All insulators shall be kept dust free as practicable.

X. AIR CONDITIONING AND VENTILATION :-

- a) Air Conditioning and Ventilation requirements shall confirm to **Part 8 'Building Services, Section 1 Lighting and Ventilation and Section 3 Air-Conditioning, Heating and Mechanical Ventilation.**
- b) Fire Dampers shall be provided in the Air distribution system and designed to close automatically in the event of fire in order to maintain the integrity of Fire Separation.
- c) Smoke Damper shall be provided in the Air-condition duct with provision to close automatically on sensing pressure of smoke in the air distribution system or in conditioned space.
- d) **Air Conditioning shall confirm to all the conditions of clause 3.4.8 of National Building Code of India 2016, Fire & Life Safety (Part 4).**

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- b) The Smoke Venting facilities for Smoke Extraction coupled to the Fire Alarm System/ Sprinkler System shall be installed in the **corridors on all floors of the building, Atrium, Retail/F&B/Commercial area & Café on the Ground, First & Second floor, Restaurant with Kitchen & Auditorium 1(luxe), 3, 4 & 5 on the Third, Fourth & Fifth floor of the building**. The same shall conform to the requirements of **Clause 4.6.1 of National Building Code of India, 2016, Fire & Life Safety (Part 4)**.

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- i) The Wet Riser cum Down Comer/Hydrant Ring Main shall be connected to 02 Nos. electric fire pump capable of delivering 2850 LPM of water at ground level at a pressure of not less than 3.5 Kg/cm. at the topmost/farthest hydrant.
 - ii) Another Electric pump of capacity 180 LPM shall be provided as Jockey Pump
 - iii) An Electric pump of capacity 2850 LPM shall be provided for Sprinkler / Water Curtain system.
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- i. The Pump house shall be situated so as to be directly accessible from the surrounding ground level.
- ii. The Pump house shall be separated by fire walls all around.
- iii. The Pump house shall be well ventilated and due care shall be taken to avoid water stagnation.
- iv. No other utility equipment shall be installed inside fire pump room.
- v. Insertions like flexible couplings, bellows, pressure gauge etc. in the suction and delivery piping shall be suitably planned and installed.
- vi. The Fire pumps shall be provided with soft starter or variable frequency drive starter.

g) **SPRINKLER SYSTEM:** - Automatic Sprinkler System with Control/Isolation valves conforming to Bureau of Indian Standard should be installed **in the Basement floor Parking, Retail/F&B/Commercial area & Café on the Ground, First & Second floor, Restaurant with Kitchen & Auditorium 1(luxe), 3, 4 & 5 on the Third, Fourth & Fifth floor of the building as per fire fighting drawing No.JEC-DLF-FF-01, JEC-DLF-FF-03, JEC-DLF-FF-06, JEC-DLF-FF-07, JEC-DLF-FF-08, JEC-DLF-FF-09, JEC-DLF-FF-10 and JEC-DLF-FF-11.**

h) **FIRE DETECTION AND ALARM SYSTEM:** -

- i) **MANUALLY OPERATED ELECTRIC FIRE ALARM SYSTEM:** The building shall be provided with the above system conforming to BIS:2189/1999 with the main control panel at ground floor and pull boxes, hooters at each side of the upper floors. The Layout shall be in accordance with Indian Standard Specification as per fire fighting drawing No.JEC-DLF-SD-13, JEC-DLF-SD-14, JEC-DLF-SD-15, JEC-DLF-SD-16, JEC-DLF-SD-17 and JEC-DLF-SD-18.

- ii) **SMOKE DETECTORS**: Smoke Detectors of Optical type as per Indian Standard Specification should be installed above/Below false Ceiling with Response Indicators in the **Retail/F&B/Commercial area & Café on the Ground, First & Second floor, Restaurant with Kitchen & Auditorium 1(luxe), 3, 4 & 5 on the Third, Fourth & Fifth floor of the building as per fire fighting drawing No. JEC-DLF-SD-13, JEC-DLF-SD-14, JEC-DLF-SD-15, JEC-DLF-SD-16, JEC-DLF-SD-17 and JEC-DLF-SD-18.**
- iii) **HEAT DETECTORS**: Rate of Rise type Heat Detectors as per Indian Standard Specification should be installed **in the F&B Kitchen area, F&B Kitchens on the Second, Third & Fourth Floor of the building** as per fire fighting drawing No. JEC-DLF-SD-13, JEC-DLF-SD-14, JEC-DLF-SD-15, JEC-DLF-SD-16, JEC-DLF-SD-17 and JEC-DLF-SD-18.
- iv) **BEAM DETECTORS**: Beam Detector with receiver and transmitter shall be installed **in the Auditorium Hall.**
- v) The entire building shall be provided with Analogue addressable type Automatic Fire Alarm system conforming to BIS:2189/1999.
- vi) The Fire Detection & Alarm System shall be integrated with the Voice Evacuation System having Hindi, English and Vernacular languages using pre-recorded messages for alerting the zone of fire.
- vii) Visual Warning Arrangement through Visual Strobes/Beacons shall be installed in the building to ensure visual as well as alarm for persons with hearing impairment.
- i) **ALTERNATE SOURCE OF POWER SUPPLY**:- Independent Secondary Circuit fed by Secondary source of Power supply with appropriate change over switch shall be provided for the Fire Protection Systems viz. Fire pumps, 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 centre and security room.

The installation of Alternate Source of Power Supply in the Premises shall conform to the requirements of **Clause 3.4.6.4 of National Building Code of India 2016, Fire & Life Safety (Part-4).**

- j) **KITCHEN FIRE PROTECTION**: The kitchenhoods installed in the kitchens shall be suitably protected with Automatic Fire detection-cum-suppression system. The L.P.G. installation shall be constructed outside the kitchen / building and the construction should conform to **IS:6044 (Part-I)**. The L.P.G. manifold and pipeline should be tested as per the standards. The L.P.G. bank shall be provided with L.P.G. leak detectors and automatic sprinkler system. Kitchens working on LPG fuel shall not be permitted in basements. For fire protection requirements of commercial kitchen, cooking facilities the requirements shall conform to **Annex 'G', Clause 6 'Commercial Kitchens' of National Building Code of India 2016, Fire & Life Safety (Part-4)**.
- k) **PORTABLE FIRE EXTINGUISHERS**: - The type/distribution of Fire Extinguishers shall be in accordance with BIS:2190/2010 in the building. All Fire Extinguishers shall conform to IS:15683/2006.
- l) **GAS BASED DETECTION CUM SUPPRESSION SYSTEM**: The Main Electrical Panel, UPS Battery's & Server shall be suitably protected with Gas Based Detection cum Suppression System.
- m) **DIRECTIONAL EXIT, FIRE SAFETY & BARRIER FREE ACCESS SIGNAGES**: - The Directional Exit, Fire Safety & Person with disability Signages shall be installed at appropriate places on all the floors of the building the Signages shall correspond to the specimen and size enclosed in **Annexure "B"**.
- n) **BASEMENT:-**
- i. Automatic Sprinkler system conforming to Bureau of India Standard should be provided for the Stacked/Robotic Car Parking in the Basement floor.
 - ii. The hazardous areas like DG sets, transformers, HT/LT panels for the parking lot shall be suitably segregated from other areas and all such areas shall be protected by suitable automatic fire suppressions systems.
 - iii. All the requirements of the basement shall conform to **Annex 'H', Clause H-4 'Enclosed Parking Structures' of National Building Code of India 2016, Fire & Life Safety (Part-4)**.

- o) **EVAC + CHAIR**:- 10 Nos. of Evac + Chairs for stairway Evacuation shall be provided in the Building for safe evacuation of disabled and injured patients in case of emergency.
- p) **FIRE COMMAND CENTER**:- The Building shall have a centralized Fire Command Center with the controls and monitoring of the Active & Passive Fire Protection Systems connected to this system center. This will be manned by a qualified Fire Officer as per **Clause 3.4.12 of the National Building Code of India 2016, Fire & Life Safety (Part 4)**.
- q) **ADDITIONAL PRECAUTIONS**:-
- a) The Surface Interior Finishes of the Retail/F&B/Commercial, Auditorium 1,2,3,4 & 5 shall conform to the requirements of **Clause 3.4.11.1 to 3.4.11.5 of National Building Code of India 2016, Fire & Life Safety (Part 4)**.
 - b) In the **Retail/F&B/Commercial area, Auditorium 1(luxe), 3, 4 & 5** the fabric used for curtains, upholstery of seats, carpet shall be such that it will not generate toxic smoke or fumes. The fabric shall also conform to the requirements **Clause 6.4.1.1 of National Building Code of India 2016, Fire & Life Safety (Part 4)**. A test certificate certifying the fire rating capability shall be submitted to this office from NABL accredited lab.
 - c) The additional requirements with regards to Auditorium setting and seating arrangements shall conform to the requirements of **Clause 6.4.2.1 to 6.4.3 of National Building Code of India 2016, Fire & Life Safety (Part 4)**.

NITIN
VASSUDEV
RAIKER

Digitally signed by NITIN
VASSUDEV RAIKER
Date: 2023.04.17
13:18:48 +05'30'

ANNEXURE "B"

The colour of the Directional and Fire Safety signages shall be **RED** with Graphic symbol in **WHITE** colour and the colour of the Emergency escape signages shall be **GREEN** with Graphic symbol in **WHITE** colour as per IS 9457:2005.

Sr. No.	D E S C R I P T I O N	S I Z E (mm)	I M A G E S
	Emergency Exit Signages (Photoluminescent)		
1	Exit Signage	100 X 300	
2	Staircase Identification Signage (Photoluminescent)	100 X 300	
3	Staircase Identification Signage (Photoluminescent)	100 X 300	
4	Fire Alarm Signage	200 X 250	
5	Fire Extinguisher Signage	200 X 250	
6	Hose Reel Hose Signage	200 X 250	
7	Assembly Point Signage	600 X 600	

The colour of the Signages will be **BLUE** with Graphic symbol in **WHITE** colour as per IS 9457:2005.

Sr. No.	D E S C R I P T I O N	S I Z E (mm)	I M A G E S
	Signages (Photoluminescent)		
1	Access symbol	200 X 200	
2	Ramp	200 X 200	
3	Lift	200 X 200	
4	Parking	200 X 200	
5	Directional Signs	200 X 200	

NITIN
VASSUDEV
RAIKER

Digitally signed by
NITIN VASSUDEV RAIKER
Date: 2023.04.17
13:19:02 +05'30'







Photograph of fire-fighting systems



0041552



TAX INVOICE
 UltraTech Cement Limited
 Unit Address: Survey No.70, Plot No.107 UNIT : ULTRATECH CONCRETE
 Kundaim Industrial Estate, Kundaim,
 Goa 403115



GRN - 5000030093

GSTIN : 30AAACL6442L1ZN	Invoice No.: 966925095	Invoice Date : 30.03.2026	CIN NO : L26940MH2000PLC128420
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Recipient Code No: 40197490		IRN: 8d0ae9f98c0a8c0e39f151a52c903c7cca53d66b6152fd949cfb08dce7c04b2e	
Name & Address of Recipient: DLF LIMITED DLF LIMITED DLF Promenade Patto centre, EDC Layout North Goa 403001 Place of Supply: PANJIM State: GOA State Code: 30 Recipient GSTIN/UIN No.: 30AAACD3494N1ZL		Recipient PO No.: 01 Recipient PO Date.: 11.03.2026 Name & Address of Delivery: DLF LIMITED DLF LIMITED DLF Promenade Patto centre, EDC Layout North Goa 403001 State: GOA State Code: 30	
		Order No.: 8808086	
		Order Qty: 14,000	
		Invoice Reference No.:	
		HSN Code: 3824 50 10	Plant Code.: 559
Whether Tax is payable under Reverse Charge Mechanism Yes [] No [x]			

D.C.Date	D.C.No	Description of Goods	Qty.	Rate(Rs.)	Unit	Basic Value(Rs.)	IGST @ 0 %	CGST@9. %	SGST@9. %	Total Invoice Value(Rs.)
30.03.2026	211676442	M025-REGULAR CONCRETE	4.000	6,487.39	M3	25,949.56	0.00	2,335.46	2,335.46	30,620.48
Total			4.000			25,949.56	0.00	2,335.46	2,335.46	30,620.48

TCS N/A	DLFA	DLF LIMITED	0.00
Rounding off :		Promenade, Patto Plaza, Panaji, Goa	0.48
Total Invoice Value :		SECURITY DEPARTMENT	30,620.00
		IN	
		MATERIAL INWARD No. 625	

Tax Amount in Words: Rupees Four Thousand Six Hundred Seventy And Paise Only
 Invoice Amount in Words : Rupees Thirty Thousand Six Hundred Twenty Only
 Certified that the particulars given above are true & correct & the amount indicated represents the price actually charged and there is no flow of any additional consideration directly or indirectly from the recipient.

MATERIAL IN Date: 30/03/26 IN Time: 19:20
 VEHICLE Number: GA07F 6862
 SECURITY Name: WJAY
 SECURITY Signature: [Signature]
 Checked By: [Signature]

Vehicle No:- GA07F6862	Pump Description: Dump	Pump QTY:
Transporter:	Inco Term: FOR	
Driver Name: VIPUL	Date and Time of Removal of goods: 30.03.2026 18:13:33	
D. Mob No: 7699221190	EWB No.:	EWB Date & Time:
LR No.:	LR Date:	EWB Expiry Date & Time:

Terms & Condition:
 1. Subject to BENGALURU Jurisdiction.
 2. Payment against this invoice should be made by RTGS/NEFT/ACH/IMPS in favour of "UltraTech Cement Limited". Payment against this invoice can also be made by A/c Payee Cheque/DD in favour of "UltraTech Cement Limited". Payment can also be made at our Zonal Offices through Rupay Debit Card/UPI- BHIM UPI /UPI QR Code/ BHIM UPI QR Code in favour of "UltraTech Cement Limited".
 3. Payment Should be made in advance or within due period from the date of issue of this invoice, otherwise interest @18% p.a. Shall be charged on the outstanding amount from the due date.
 4. TDS deducted by you as per Income Tax Act, shall be credited to your account by UltraTech after receipt of TDS certificate. Consequential loss, if any will be to your account.

Registered Office : B-wing, 2nd floor, Ahura Centre, Mahakali, Gaves Road, Andheri (East), Mumbai - 400093.
 UltraTech Cement Ltd
 Survey No.70, Kundaim Industrial Estate, Kundaim, Kundaim Village Hiranahalli, Goa, 403115



Out Time: 18:20
 Date: 30-03-26



For ULTRATECH CEMENT LIMITED
 (Unit: North Goa II)

Digitally Signed by:
 RAMESH
 NANDKISHORE
 MALOO

Authorised Signatory

QR code for UPI Payments

004132'S

TAX INVOICE

Original for Recipient



UltraTech Cement Limited
Unit Address: Survey No.70, Plot No.107 UNIT : ULTRATECH CONCRETE
Kundaim Industrial Estate, Kundaim,
Goa 403115



GRN - 5000030091

GSTIN : 30AAACL6442L1ZN Invoice No.: 966925076 Invoice Date.: 28.03.2026 CIN NO : L26940MH2000PLC128420

Recipient Code No. 40197490 IRN: 58f136b916f4c5e05643612f9cf75b82a488a1ec31dcfe1dbf6276cd9ae34ce0
Name & Address of Recipient: DLF LIMITED
DLF LIMITED DLF Promenade
Patto centra, EDC Layout North Goa 403001
Place of Supply: PANJIM
State: GOA
State Code: 30
Recipient GSTIN/UIN No.:30AAACD3494N1ZL
Recipient PO No.:01
Recipient PO Date.: 11.03.2026
Name & Address of Delivery: DLF LIMITED
DLF LIMITED DLF Promenade
Patto centre, EDC Layout North Goa 403001
State: GOA
State Code: 30
Order No.: 8806202
Order Qty: 5.000
Invoice Reference No.:
HSN Code: 3824 50 10 Plant Code.: 559
Whether Tax is payable under Reverse Charge Mechanism Yes [] No [x]

Table with 11 columns: D.C.Date, D.C.No, Description of Goods, Qty, Rate(Rs.), Unit, Basic Value(Rs.), IGST @ 0 %, CGST@9 %, SGST@9 %, Total Invoice Value(Rs.)

TCS N/A
Rounding off :
Total Invoice Value :
D.L.F. DLF LIMITED
Promenade, Patto Plaza, Panaji, Goa 0.00
SECURITY DEPARTMENT 0.39
IN 38,276.00
MATERIAL INWARD No. 617

Tax Amount in Words: Rupees Five Thousand Eight Hundred Thirty Eight And Paise Sixty Six Only
invoice Amount in Words : Rupees Thirty Eight Thousand Two Hundred Seventy Six Only
Certified that the particulars given above are true & correct & the amount indicated represents price actually charged and there is no flow of any additional consideration directly or indirectly from the recipient.
MATERIAL IN Date 28/03/2026 IN Time: 28:00
VEHICLE Number: GA06T7327
SECURITY Name: Devinder
SECURITY Signature: [Signature]
Checked By

Vehicle No:- GA06T7327 Pump Description: Dump Pump QTY:
Transporter: GREG & JERUSHA Incg Term: FOR
Driver Name: Date and Time of Removal of goods: 28.03.2026 18:24:27
Driver Mob No: 9356649618 EWB No.: EWB Date &Time:
LR Date: EWB Expiry Date &Time:

Terms & Condition:
1. Subject to BENGALURU Jurisdiction.
2. Payment against this Invoice should be made by RTGS/NEFT/ACH/IMPS in favour of "UltraTech Cement Limited". Payment against this Invoice can also be made by A/c Payee Cheque/DD in favour of "UltraTech Cement Limited". Payment can also be made at our Zonal Offices through Rupay Debit Card/UPI- BHIM UPI /UPI QR Code/ BHIM UPI QR Code in favour of "UltraTech Cement Limited".
3.Payment Should be made in advance or within due period from the date of issue of this invoice, otherwise interest @18% p.a. Shall be charged on the outstanding amount from the due date.
4.TDS deducted by you as per Income Tax Act, shall be credited to your account by UltraTech after receipt of TDS certificate. Consequential loss, if any will be to your account.

Registered Office : B-wing, 2nd floor, Ahura Centre, Mahakali Caves Road, Andheri (East), Mumbai - 400093.



18:35
28/3/26
LA



For ULTRATECH CEMENT LIMITED (Unit: North Goa II)

Digitally Signed by: RAMESH NANDKISHORE MALOO

Authorised Signatory



TAX INVOICE
 UltraTech Cement Limited
 Unit Address: C/o, Sabsol Qualitech Industries LLP, Survey. No. 25/1,
 Plot A of Sirsaim Village, Taluka-Bardez
 Goa 403502

Original for Recipient



GRN - 5000030090

GSTIN : 30AAACL6442L1ZN Invoice No.: 936702551 Invoice Date : 25.03.2026 CIN NO : L26940MH2000PLC128420

Recipient Code No. 40197490		IRN: e0cb7ebe4550905b7a81049cd6546efa2da8e1aedab47c89164265a11f6b0313	
Name & Address of Recipient: DLF LIMITED		Recipient PO No.:01	
DLF LIMITED DLF Promenade Patto centre, EDC Layout North Goa 403001 Place of Supply: PANJIM State: GOA State Code: 30 Recipient GSTIN/UIN No.:30AAACD3494N1ZL		Recipient PO Date.: 11.03.2026 Name & Address of Delivery: DLF LIMITED DLF LIMITED DLF Promenade Patto centre, EDC Layout North Goa 403001 State: GOA State Code: 30	
		Order No.: 8802629	
		Order Qty: 6.000	
		Invoice Reference No.:	
		HSN Code: 3824 50 10	Plant Code.: 578
Whether Tax is payable under Reverse Charge Mechanism Yes [] No [x]			

D.C.Date	D.C.No	Description of Goods	Qty.	Rate(Rs.)	Unit	Basic Value(Rs.)	IGST @ 0 %	CGST@9 %	SGST@9 %	Total Invoice Value(Rs.)
25.03.2026	231902719	M025-REGULAR CONCRETE	6.000	5,487.39	M3	38,924.34	0.00	3,503.19	3,503.19	45,930.72
Total			8.000			38,924.34	0.00	3,503.19	3,503.19	45,930.72

TCS N/A
 Rounding off :
 Total Invoice Value :
DLF LIMITED
 Promenade, Patto Plaza, Panaji, Goa
SECURITY DEPARTMENT
 IN
MATERIAL INWARD No. 615
 0.00
 0.28
 45,931.00

Tax Amount in Words: Rupees Seven Thousand Six And Paise Thirty Eight Only
 Invoice Amount in Words : Rupees Forty Five Thousand Nine Hundred Thirty One Only
 Certified that the particulars given above are true & correct & the amount indicated represents the price actually charged and there is no flow of any additional consideration directly or indirectly to the recipient.
SECURITY Name: Desai
SECURITY Signature:
 Checked By: *[Signature]*

Vehicle No:- GA05TT670
 Transporter: AJIT RAGHUNATH PATIL
 Driver Name: GAUTAM
 Dr. Mob No: 8177851411
 LR Date:
 Pump Description: Dump
 Inco Term: FOR
 Date and Time of Removal of goods: 25.03.2026 19:36:11
 EWB No.: EWB Date & Time:
 EWB Expiry Date & Time:

Terms & Condition:
 1. Subject to BENGALURU Jurisdiction.
 2. Payment against this invoice should be made by RTGS/NEFT/ACH/IMPS in favour of "UltraTech Cement Limited". Payment against this invoice can also be made by A/c Payee Cheque/DD in favour of "UltraTech Cement Limited". Payment can also be made at our Zonal Offices through Rupay Debit Card/UPI- BHIM UPI /UPI QR Code/ BHIM UPI QR Code in favour of "UltraTech Cement Limited".
 3. Payment should be made in advance or within due period from the date of issue of this invoice, otherwise interest @16% p.a. shall be charged on the outstanding amount from the due date.
 4. TDS deducted by you as per Income Tax Act, shall be credited to your account by UltraTech after receipt of TDS certificate. Consequential loss, if any will be to your account.

Registered Office : B-wing, 2nd floor, Ahura Centre, Mahakali Caves Road, Andheri (East), Mumbai - 400093.

OUT
 UltraTech Cement
 C/o Sabsol Qualitech Industries LLP
 Plot No. A, Survey No. 25/1
 Sirsaim, Bardez, Goa
 OUT Time: 7:42
 Date: 25/03/2026
[Signature]



QR code for UPI Payments

For ULTRATECH CEMENT LIMITED
 (Unit: North Goa Commercial Plant)

Digitally Signed by:
 RAMESH
 NANDKESHORE
 MALOO

Authorised Signatory



TAX INVOICE
 UltraTech Cement Limited
 Unit Address: C/o, Sabsol Qualitech Industries LLP, Survey. No. 25/1,
 Plot A of Sirsaim Village, Taluka-Bardez
 Goa 403502

Original for Recipient



GRN-5000030087

GSTIN : 30AAACL6442L1ZLN		Invoice No.: 936702543	Invoice Date : 25.03.2026	CIN NO : L26940MH2000PLC128420
Recipient Code No. 40197490		IRN: 044a7df8d3cbbfb8e3db0508beb02664c2196c5c5b43239560224261223bd348		
Name & Address of Recipient: DLF LIMITED DLF LIMITED DLF Promenade Patto centre, EDC Layout North Goa 403001 Place of Supply: PANJIM State: GOA State Code: 30 Recipient GSTIN/UIN No.: 30AAACD3494N1ZL		Recipient PO No.: 01 Recipient PO Date: 11.03.2026 Name & Address of Delivery: DLF LIMITED DLF LIMITED DLF Promenade Patto centre, EDC Layout North Goa 403001 State: GOA State Code: 30		Order No.: 8802069 Order Qty: 9.000 Invoice Reference No.: HSN Code: 3824 50 10 Plant Code.: 578 Whether Tax is payable under Reverse Charge Mechanism Yes [] No [x]

D.C.Date	D.C.No	Description of Goods	Qty.	Rate(Rs.)	Unit	Basic Value(Rs.)	IGST @ 0 %	CGST@9 %	SGST@9 %	Total Invoice Value(Rs.)
25.03.2026	231902710	M025-REGULAR CONCRETE	4.000	6,487.38	M3	25,949.56	0.00	2,335.46	2,335.46	30,620.48
Total			4.000			25,949.56	0.00	2,335.46	2,335.46	30,620.48

TCS N/A
 Rounding off :
 Total Invoice Value : 30,620.00

DLF LIMITED
 Promenade, Patto Plaza, Panaji, Goa
 SECURITY DEPARTMENT
 IN
 MATERIAL INWARD No. 614

Tax Amount in Words: Rupees Four Thousand Six Hundred Seventy And Paise Ninety Two Only
 Invoice Amount in Words: Rupees Thirty Thousand Six Hundred Twenty Only

Certified that the particulars given above are true & correct & the amount indicated represents the price actually charged and there is no flow of any additional consideration directly or indirectly from the recipient.

VEHICLE Number: GA05T8263
 SECURITY Signature: [Signature]
 Checked By: [Signature]

Vehicle No:- GA05T8263
 Transporter: GREG & JERUSHA
 Driver Name: RAMESH
 D No: Mob No: 8177851411
 LR Date:

Pump Description: Dump Pump QTY:
 Incr Term: FOR
 Date and Time of Removal of goods: 25.03.2026 10:39:02
 EWB No.: EWB Date & Time:
 EWB Expiry Date & Time:

Terms & Condition:
 1. Subject to BENGALURU Jurisdiction.
 2. Payment against this invoice should be made by RTGS/NEFT/ACH/IMPS in favour of "UltraTech Cement Limited". Payment against this invoice can also be made by A/c Payee Cheque/DD in favour of "UltraTech Cement Limited". Payment can also be made at our Zonal Offices through Rupay Debit Card/UPI- BHIM UPI /UPI QR Code/ BHIM UPI QR Code in favour of "UltraTech Cement Limited".
 3. Payment should be made in advance or within due period from the date of issue of this invoice, otherwise interest @18% p.a. shall be charged on the outstanding amount from the due date.
 4. TDS deducted by you as per Income Tax Act, shall be credited to your account by UltraTech after receipt of TDS certificate. Consequential loss, if any will be to your account.

Registered Office : B-wing, 2nd floor, Ahura Centre, Mahakali Caves Road, Andheri (East), Mumbai - 400093.

OUTWARD
 Ultratech Cement Ltd
 C/o Sabsol Qualitech Industries LLP
 Plot No. A, Sr. No. 25,
 Sirsaim, Bardez, Goa-4
 DUT Time: 10:50
 Date: 25/03/2026



QR code for UPI Payments

For ULTRATECH CEMENT LIMITED
 (Unit: North Goa Commercial Plant)

Digitally Signed by:
 RAMESH
 NANDKESHORE
 MALOO

Authorised Signatory

0041551

Original for Recipient



TAX INVOICE
UltraTech Cement Limited
Unit Address: Survey No.70, Plot No.107 UNIT : ULTRATECH CONCRETE
Kundaim Industrial Estate, Kundaim,
Goa 403115



GRN - 500030092

GSTIN : 30AAACL6442L1ZN Invoice No.: 966925094 Invoice Date : 30.03.2026 CIN NO : L26940MH2000PLC128420

Recipient Code No. 40197490	IRN: 8bd6308262b20096abd8af948e3330916320852c5a9d01e7c9143cb60d1069f9
Name & Address of Recipient: DLF LIMITED DLF LIMITED DLF Promenade Patto centre, EDC Layout North Goa 403001 Place of Supply: PANJIM State: GOA State Code: 30 Recipient GSTIN/UIN No.: 30AAACD3494N1ZL	Recipient PO No.: 01 Recipient PO Date: 11.03.2026 Name & Address of Delivery: DLF LIMITED DLF LIMITED DLF Promenade Patto centre, EDC Layout North Goa 403001 State: GOA State Code: 30
Order No.: 8808086	Order Qty: 14.000
Invoice Reference No.:	HSN Code: 3824 50 10 Plant Code: 559
Whether Tax is payable under Reverse Charge Mechanism Yes [] No [x]	

D.C.Date	D.C.No	Description of Goods	Qty.	Rate(Rs.)	Unit	Basic Value(Rs.)	IGST @ 0 %	CGST@9. %	SGST@9. %	Total Invoice Value(Rs.)
30.03.2026	211676441	M025-REGULAR CONCRETE	7.000	6,487.39	M3	45,411.73	0.00	4,087.06	4,087.06	53,585.85
			7.000			45,411.73	0.00	4,087.06	4,087.06	53,585.85
Total										0.00

TCS N/A Rounding off : Total Invoice Value : 53,586.00

DLFA DLF LIMITED
Promenade, Patto Plaza, Panaji, Goa
SECURITY DEPARTMENT

MATERIAL INWARD No. 624
Tax Amount in Words: Rupees Eight Thousand One Hundred Seventy Four And Paise Twelve Only
Invoice Amount in Words : Rupees Fifty Three Thousand Five Hundred Eighty Six Only
MATERIAL IN Date: 30/03/2026 Time: 18:40
Certified that the particulars given above are true & correct & the amount indicated represents the price actually charged and there is no flow of any additional consideration directly or indirectly from the recipient.
VEHICLE Number: GA05T798
SECURITY Name: Sandip
SECURITY Signature: [Signature] Checked By

Vehicle No:- GA05T7198
Transporter: AIRSON VENTURES PRIVATE LIMITE
Driver Name:
Driver Mob No: 6263502960
LR No: LR Date:
Pump Description: Dump Pump QTY:
Inco Term: FOR
Date and Time of Removal of goods: 30.03.2026 17:46:37
EWB No.: 172386988202 EWB Date &Time: 3/30/2026 5:47:00 PM
EWB Expiry Date &Time: 3/31/2026 11:59:00 PM

Terms & Condition:
1. Subject to BENGALURU Jurisdiction.
2. Payment against this invoice should be made by RTGS/NEFT/ACH/IMPS in favour of "UltraTech Cement Limited". Payment against this Invoice can also be made by A/c Payee Cheque/DD in favour of "UltraTech Cement Limited". Payment can also be made at our Zonal Offices through Rupay Debit Card/UPI- BHIM UPI /UPI QR Code/ BHIM UPI QR Code in favour of "UltraTech Cement Limited".
3. Payment Should be made in advance or within due period from the date of issue of this invoice, otherwise interest @18% p.a. Shall be charged on the outstanding amount from the due date.
4. TDS deducted by you as per Income Tax Act, shall be credited to your account by UltraTech after receipt of TDS certificate. Consequential loss, if any will be to your account.

Registered Office : B-wing, 2nd floor, Ahura Centre, Mahakali Caves Road, Andheri (East), Mumbai - 400093.
Survey No.76, Kundaim, Kuncoliem Village Hirehall, Goa, 403115



Out Time: 17:56
Date: 30-03-26



[Signature]



For ULTRATECH CEMENT LIMITED (Unit: North Goa II)

Digitally Signed by: RAMESH NANDKISHORE MALOO
Authorised Signatory



TAX INVOICE
 UltraTech Cement Limited
 Unit Address: C/o, Sabsol Qualitech Industries LLP, Survey. No. 25/1,
 Plot A of Sirsaim Village, Taluka-Bardez
 Goa 403502

Original for Recipient



GRN-500030084

GSTIN : 30AAACL6442L1ZLN Invoice No.: 936702450 Invoice Date : 20.03.2026 CIN NO : L26940MH2000PLC128420

Recipient Code No. 40197490 IRN: 2c17cd5bddeb63ba349089bd7adc218d4b11fb2856c59ca132014d06c367384

Name & Address of Recipient: DLF LIMITED
 Recipient PO No.:01
 Recipient PO Date.: 11.03.2026
 Name & Address of Delivery: DLF LIMITED
 DLF LIMITED DLF Promenade
 Patto centre, EDC Layout North Goa 403001
 State: GOA
 State Code: 30
 Recipient GSTIN/UIN No.:30AAACD3494N1ZL

Order No.: 8797247
 Order Qty: 6.000
 Invoice Reference No.:
 HSN Code: 3824 50 10
 Plant Code.: 578

Whether Tax is payable under Reverse Charge Mechanism Yes [] No [x]

D.C.Date	D.C.No	Description of Goods	Qty.	Rate(Rs.)	Unit	Basic Value(Rs.)	IGST @ 0 %	CGST@9. %	SGST@9. %	Total Invoice Value(Rs.)
20.03.2026	231902614	M025-REGULAR CONCRETE	4.000	6,487.39	M3	25,949.56	0.00	2,335.46	2,335.46	30,620.48
Total			4.000			25,949.56	0.00	2,335.46	2,335.46	30,620.48

TCS N/A 0.00
 Rounding off : 0.48-
 Total Invoice Value : 30,620.00

Tax Amount in Words: Rupees Four Thousand Six Hundred Seventy And Paise Ninety Two Only
 Invoice Amount in Words : Rupees Thirty Thousand Six Hundred Twenty Only

Certified that the particulars given above are true & correct & the amount indicated represents the price actually charged and there is no flow of any additional consideration directly or indirectly from the recipient.

DLF LIMITED
 Promenade, Patto Plaza, Panaji, Goa
 SECURITY DEPARTMENT

MATERIAL INWARD No. 597

Checked By

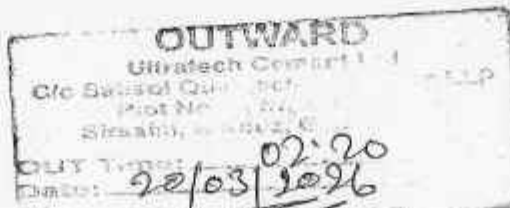
Vehicle No:- GA05TT969
 Transporter: A.JIT RAGHUNATHAN
 Driver Name: DAYA
 D. Mob No: 9263502960
 Lh. LR Date:

Pump Description: Dump Pump QTY:
 Date and Time of Removal of goods: 20.03.2026 14:05:11
 EWB No.:
 EWB Expiry Date &Time:

MATERIAL IN Date: 20/03/26 IN Time: 15:11:19
 VEHICLE Number: GA05TT969
 SECURITY Name: V. Jay

Terms & Condition:
 1. Subject to BENGALURU Jurisdiction.
 2. Payment against this invoice should be made by RTGS/NEFT/ACH/IMPS in favour of "UltraTech Cement Limited". Payment against this invoice can also be made by A/c Payee Cheque/DD in favour of "UltraTech Cement Limited". Payment can also be made at our Zonal Offices through Rupay Debit Card/UPI- BHIM UPI /UPI QR Code/ Bank UPI QR Code in favour of "UltraTech Cement Limited".
 3. Payment Should be made in advance or within due period from the date of issue of this invoice, otherwise interest @18% p.a. Shall be charged on the outstanding amount from the due date.
 4. TDS deducted by you as per Income Tax Act, shall be credited to your account by UltraTech after receipt of TDS certificate. Consequential loss, if any will be to your account.

Registered Office : B-wing, 2nd floor, Ahura Centre, Mahakali Caves Road, Andheri (East), Mumbai - 400093.



QR code for UPI Payments

For ULTRATECH CEMENT LIMITED
 (Unit: North Goa Commercial Plant)

Digitally Signed by:
 RAMESH
 NANDKISHORE
 MALOO

Authorised Signatory



TAX INVOICE
UltraTech Cement Limited
 Unit Address: Survey No.70, Plot No.107 UNIT : ULTRATECH CONCRETE
 Kundaim Industrial Estate, Kundaim,
 Goa 403115

Original for Recipient



GRN - 500030083

GSTIN : 30AAACL6442L1ZN Invoice No.: 966924933 Invoice Date : 17.03.2026 CIN NO : L28940MH2000PLC128420

Recipient Code No. 40197490 IRN: ab4f441a425fd83da1fee6757614e713a4646f4c88da036e2191ebab118105a0

Name & Address of Recipient: DLF LIMITED DLF LIMITED DLF Promenade Patto centre, EDC Layout North Goa 403001 Place of Supply: PANJIM State: GOA State Code: 30 Recipient GSTIN/UIN No.: 30AAACD3484N1ZL	Recipient PO No.: 01 Recipient PO Date.: 20.02.2026 Name & Address of Delivery: DLF LIMITED DLF LIMITED DLF Promenade Patto centre, EDC Layout North Goa 403001 State: GOA State Code: 30	Order No.: 8794584 Order Qty: 5.000 Invoice Reference No.:
	HSN Code: 3824 50 10 Plant Code.: 559	Whether Tax is payable under Reverse Charge Mechanism: Yes [] No [✓]

D.C.Date	D.C.No	Description of Goods	Qty.	Rate(Rs.)	Unit	Basic Value(Rs.)	IGST @ 0 %	CGST@9 %	SGST@9 %	Total Invoice Value(Rs.)
17.03.2026	211676252	M025-REGULAR CONCRETE	5.000	6,487.39	M3	32,436.95	0.00	2,919.33	2,919.33	38,275.61
Total			5.000			32,436.95	0.00	2,919.33	2,919.33	38,275.61

TCS N/A Rounding off : 0.00
 Total Invoice Value : 38,275.61

Tax Amount in Words: ~~Rs~~ Five Thousand Eight Hundred Thirty Eight And Paise Sixty Six Only
 Invoice Amount in Words: Rupees Fifty Eight Thousand Two Hundred Seventy Six Only

Certified that the particulars given above are true & correct & the amount indicated represents the price actually charged and there is no flow of any additional consideration directly or indirectly from the recipient.
 MATERIAL IN Date: 17/03/26 IN Time: 20:20
 VEHICLE Number: GA06T732F

Vehicle No:- GA06T732F
 Transporter: GREG & JEROME SECURITY Name: Decides
 Driver Name: Pump Description: Dump Pump QTY:
 Inco Term: FOR
 Date and Time of Removal of goods: 17.03.2026 19:23:41
 EWB No.: EWB Date & Time:
 EWB Expiry Date & Time:

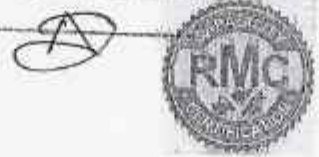
Terms & Condition:
 1. Subject to BENGALURU Jurisdiction.
 2. Payment against this invoice should be made by RTGS/NEFT/ACH/IMPS in favour of "UltraTech Cement Limited". Payment against this Invoice can also be made by A/c Payee Cheque/DD in favour of "UltraTech Cement Limited". Payment can also be made at our Zonal Offices through Rupay Debit Card/UPI- BHIM UPI /UPI QR Code/ BHIM UPI QR Code in favour of "UltraTech Cement Limited".
 3. Payment Should be made in advance or within due period from the date of issue of this invoice, otherwise interest @18% p.a. Shall be charged on the outstanding amount from the due date.
 4. TDS deducted by you as per Income Tax Act, shall be credited to your account by UltraTech after receipt of TDS certificate. Consequential loss, if any will be to your account.

Registered Office : B-wing, 2nd floor, Ahura Centre, Mahakali Caves Road, Andheri (East), Mumbai - 400093.

Subsidiary: UltraTech Industries LLP
 No.107, Kundaim Industrial Estate
 Survey No.70 Kundaim,
 Kundaim Village Hirehall,
 Goa, 403115



Out Time: 19:30
 Date: 17-03-26



For ULTRATECH CEMENT LIMITED (Unit: North Goa II)

Digitally Signed by: RAMESH NANDKISHORE MALOO

Authorised Signatory



TAX INVOICE
 UltraTech Cement Limited
 Unit Address: Sancoale, Plot No. 8 & 9, Sy.No 137/1,
 Chowgule Industrial Estate,
 GOA 403726

Original for Recipient



GRN-5000025925

GSTIN : 30AAACL6442L1ZN		Invoice No.: 9917736126	Invoice Date : 09.03.2026	CIN NO : L26940MH2000PLC128420
Recipient Code No. 40197490		IRN: f063d6cb8a4a5de162f84268720d0693bd411333383797032ea197a364d29652		
Name & Address of Recipient: DLF LIMITED DLF LIMITED DLF Promenade Patto centre, EDC Layout North Goa 403001 Place of Supply: PANJIM State: GOA State Code: 30 Recipient GSTIN/UIN No.:30AAACD3494N1ZL		Recipient PO No.:01 Recipient PO Date : 20.02.2026 Name & Address of Delivery: DLF LIMITED DLF LIMITED DLF Promenade Patto centre, EDC Layout North Goa 403001 State: GOA State Code: 30		TANNO: HYDU01039A Order No.: 8786268 Order Qty: 5.000 Invoice Reference No.: HSN Code: 3824 50 10 Plant Code.: 535 Whether Tax is payable under Reverse Charge Mechanism Yes [] No [x]

D.C.Date	D.C.No	Description of Goods	Qty.	Rate(Rs.)	Unit	Basic Value(Rs.)	IGST @ 0 %	CGST@9. %	SGST@9. %	Total Invoice Value(Rs.)
09.03.2026	223866560	M015-REGULAR CONCRETE	5.000	5,654.61	M3	28,273.05	0.00	2,544.57	2,544.57	33,362.19
Total			5.000			28,273.05	0.00	2,544.57	2,544.57	33,362.19

TCS N/A
 Rounding off : 0.00
 Total Invoice Value : 33,362.19

DLF LIMITED
 Promenade, Patto Plaza, Panaji, Go
SECURITY DEPARTMENT

Tax Amount in Words: Rupees Five Thousand Eighty Nine And Paise Fourteen Only

Invoice Amount in Words : Rupees Thirty Three Thousand Three Hundred Sixty Two Only

Certified that the particulars given above are true & correct & the amount indicated represents the price actually charged and there is no flow of any additional consideration directly or indirectly from the recipient.

MATERIAL INWARD No. 587
MATERIAL IN Date: 09/03/2026
VEHICLE Number: GA06T884
SECURITY Name: Devika
SECURITY Signature: [Signature]

Vehicle No:- GA06T8843
 Transporter: GREG & JERUSHA
 Driver Name: NIMAY
 Driver Mob No: 7040628854
 LR LR Date:
 Pump Description: Dump
 Inco Term: FOR
 Date and Time of Removal of goods: 09.03.2026 16:06:07
 EWB No.: EWB Date & Time:
 EWB Expiry Date & Time:

Terms & Condition:
 1. Subject to BENGALURU Jurisdiction.
 2. Payment against this invoice should be made by RTGS/NEFT/ACH/IMPS in favour of "UltraTech Cement Limited". Payment against this invoice can also be made by A/c Payee Cheque/DD in favour of "UltraTech Cement Limited". Payment can also be made at our Zonal Offices through Rupay Debit Card/UPI- BHIM UPI /UPI QR Code/ BHIM UPI QR Code in favour of "UltraTech Cement Limited".
 3. Payment Should be made in advance or within due period from the date of issue of this invoice, otherwise Interest @16% p.a. Shall be charged on the outstanding amount from the due date.
 4. TDS deducted by you as per Income Tax Act, shall be credited to your account by UltraTech after receipt of TDS certificate. Consequential loss, if any will be to your account.

Registered Office : B-wing, 2nd floor, Ahura Centre, Mahakali Caves Road, Andheri (East), Mumbai - 400093.

Ultratech Cement Ltd
 Unit Ultratech Concrete
 Plot No. 8 & 9, Sy. No. 13
 Chowgule Industrial Estate
 Sancoale-Goa 403 726

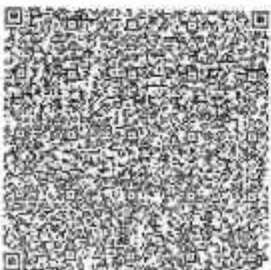
Slump - 180 mm
 Temp - 31.9°C

Out Time: 16:15
 Date: 09/03/26
 Sign: [Signature]

For ULTRATECH CEMENT LIMITED
 (Unit: GOA (Commercial))

Digitally Signed by:
 RAMESH
 NANDKISHORE
 MALOO

Authorised Signatory



QR code for UPI Payments

0090615



TAX INVOICE
UltraTech Cement Limited
Unit Address: Survey No.70, Plot No.107 UNIT : ULTRATECH CONCRETE
Kundaim Industrial Estate, Kundaim, Goa 403115

Original for Recipient



GRN-500025637

GSTIN : 30AAACL6442L1ZN Invoice No.: 966924732 Invoice Date : 06.03.2026 CIN NO : L26940MH2000PLC128420

Recipient Code No. 40197490
Name & Address of Recipient: DLF LIMITED
DLF LIMITED DLF Promenade
Patto centre, EDC Layout North Goa 403001
Place of Supply: PANJIM
State: GOA
State Code: 30
Recipient GSTIN/UIN No.: 30AAACD3494N1ZL
IRN: 22f107866596c8ed840016c2c7d676bcfb4516a7828ec2688bef1bc11e1e826a
Recipient PO No.: 01
Recipient PO Date.: 20.02.2026
Name & Address of Delivery: DLF LIMITED
DLF LIMITED DLF Promenade
Patto centre, EDC Layout North Goa 403001
State: GOA
State Code: 30
Order No.: 8783663
Order Qty: 7.000
Invoice Reference No.:
HSN Code: 3824 50 10
Plant Code.: 559
Whether Tax is payable under Reverse Charge Mechanism Yes [] No [x]

Table with 11 columns: D.C.Date, D.C.No, Description of Goods, Qty, Rate(Rs.), Unit, Basic Value(Rs.), IGST @ 0%, CGST@9%, SGST@9%, Total Invoice Value(Rs.)
Row 1: 06.03.2026, 211676035, M025-REGULAR CONCRETE, 7.000, 6,487.39, M3, 45,411.73, 0.00, 4,087.06, 4,087.06, 53,585.85
Total: 7.000, 45,411.73, 0.00, 4,087.06, 4,087.06, 53,585.85

TCS N/A
Rounding off : 0.00
Total Invoice Value : 53,586.00
DIFA DLF LIMITED
Promenade, Patto Plaza, Panaji, Goa
SECURITY DEPARTMENT

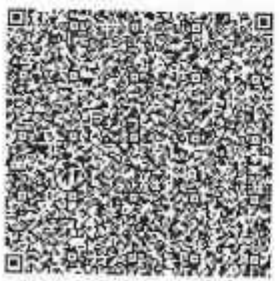
Tax Amount in Words: Rupees Eight Thousand One Hundred Seventy Four And Paise Two
Invoice Amount in Words : Rupees Fifty Three Thousand Five Hundred Eighty Six Only
Certified that the particulars given above are true & correct & the amount indicated represents the price actually charged and there is no flow of any additional consideration directly or indirectly from the recipient.
MATERIAL INWARD No.
MATERIAL IN Date: 06/03/26 IN Time: 19:10
VEHICLE Number: GA06T7542
SECURITY Name:
SECURITY Signature: Deben Dey

Vehicle No:- GA06T7542
Transporter:
Driver Name: BHIRU
Driver Mob No: 7410185284
LR LR Date:
Pump Description: Dump
Inco Term: FOR
Date and Time of Removal of goods: 06.03.2026 16:03:36
EWB No.: 102364976103 EWB Date & Time: 3/6/2026 4:04:00 PM
EWB Expiry Date & Time: 3/7/2026 11:59:00 PM

Terms & Condition:
1. Subject to BENGALURU Jurisdiction.
2. Payment against this invoice should be made by RTGS/NEFT/ACH/IMPS in favour of "UltraTech Cement Limited". Payment against this Invoice can also be made by A/c Payee Cheque/DD in favour of "UltraTech Cement Limited". Payment can also be made at our Zonal Offices through Rupay Debit Card/UPI- BHIM UPI /UPI QR Code/ BHIM UPI QR Code in favour of "UltraTech Cement Limited".
3. Payment Should be made in advance or within due period from the date of issue of this invoice, otherwise interest @18% p.a. Shall be charged on the outstanding amount from the due date.
4. TDS deducted by you as per Income Tax Act, shall be credited to your account by UltraTech after receipt of TDS certificate. Consequential loss, if any will be to your account.

Registered Office : B-wing, 2nd floor, Ahura Centre, Mahakali Caves Road, Andheri (East), Mumbai - 400093.
Goa, 403115

Out Time: 16:16
Date: 06-03-26
Sign: [Signature]



For ULTRATECH CEMENT LIMITED (Unit: North Goa II)

Digitally Signed by: RAMESH NANDKISHORE MALOO

Authorised Signatory

0041163



TAX INVOICE
UltraTech Cement Limited
Unit Address: Survey No.70, Plot No.107 UNIT : ULTRATECH CONCRETE
Kundaim Industrial Estate, Kundaim ,
Goa 403115

Original for Recipient



GRN - S000025520

GSTIN : 30AAACL6442L1ZN Invoice No.: 966924683 Invoice Date : 02.03.2026 CIN NO : L26940MH2000PLC128420

Recipient Code No. 40197490 IRN: 630f9266f6b513de9de28a735bf9a3fbb220886d6f2f07b01702c27d9d39a2aa
Name & Address of Recipient: DLF LIMITED
DLF LIMITED DLF Promenade
Patto centre, EDC Layout North Goa 403001
Place of Supply: PANJIM
State: GOA
State Code: 30
Recipient GSTIN/UIN No.: 30AAACD3494N1ZL
Recipient PO No.: 01
Recipient PO Date.: 19.02.2026
Name & Address of Delivery: DLF LIMITED
DLF LIMITED DLF Promenade
Patto centre, EDC Layout North Goa 403001
State: GOA
State Code: 30
Order No.: 8780968
Order Qty: 7.000
Invoice Reference No.:
HSN Code: 3824 50 10 Plant Code.: 559
Whether Tax is payable under Reverse Charge Mechanism Yes [] No [x]

Table with 10 columns: D.C.Date, D.C.No, Description of Goods, Qty, Rate(Rs.), Unit, Basic Value(Rs.), IGST @ 0%, CGST@9%, SGST@9%, Total Invoice Value(Rs.). Row 1: 02.03.2026, 211675979, M015-REGULAR CONCRETE, 4.500, 5,654.61, M3, 25,445.75, 0.00, 2,290.12, 2,290.12, 30,025.99. Total: 4.500, 25,445.75, 0.00, 2,290.12, 2,290.12, 30,025.99.

TCS N/A 0.00
Rounding off : 0.01
Total Invoice Value : 30,026.00

Tax Amount in Words: Rupees Four Thousand Five Hundred Eighty And Paise Twenty Four Only
Invoice Amount in Words : Rupees Thirty Thousand Twenty Six Only

Certified that the particulars given above are true & correct & the amount indicated represents the price actually charged. There is no liability of any kind on the consideration directly or indirectly from the recipient.
Promenade, Patto Plaza, Panaji, Goa
SECURITY DEPARTMENT
IN

MATERIAL INWARD No. 583 Checked By
Vehicle No:- GA05T7198 Pump Description: Dump Pump QTY:
Transporter: AIRSON VENTURES PRIVATE LIMITED Inco Term: FOR
Driver Name: MATERIAL IN Date: 02/03/26 IN Time: Date and Time of Removal of goods: 02.03.2026 16:17:34
Dr. Mob No: 9284920645 EWB No.: EWB Date & Time:
LR Date: VEHICLE Number: 9.A.05T 7198 EWB Expiry Date & Time:
SECURITY Name: V. J. ANJ

Terms & Condition:
1. Subject to BENGALURU Jurisdiction.
2. Payment against this invoice should be made by RTGS/NEFT/ACH/IMPS in favour of "UltraTech Cement Limited". Payment against this Invoice can also be made by A/c. Payee, Cheque/DR in favour of "UltraTech Cement Limited". Payment can also be made at our Zonal Offices through Rupay Debit Card/UPI- BHIM UPI /UPI QR Code/ BHIM UPI QR Code in favour of "UltraTech Cement Limited".
3. Payment Should be made in advance or within due period from the date of issue of this invoice, otherwise interest @18% p.a. Shall be charged on the outstanding amount from the due date.
4. TDS deducted by you as per Income Tax Act, shall be credited to your account by UltraTech after receipt of TDS certificate. Consequential loss, if any will be to your account.

Registered Office : B-wing, 2nd floor, Ahura Centre, Mahakali Caves Road, Andheri (East), Mumbai - 400093.

Out Time: 18:25
Date: 02-03-26
Sign: CA



For ULTRATECH CEMENT LIMITED (Unit: North Goa II)

Digitally Signed by: RAMESH NANDKISHORE MALOO

Authorised Signatory

Photograph of D. G. Set



No. DDW/SD I/WD-I/F-34/2025-26/694

Government of Goa,
Office of the Assistant Engineer,
Sub. Div. I, W. Div. I,
Department of Drinking Water,
St.- Inez, Panaji - Goa.

Dated :- 04/12/2025.

To,
DLF Ltd.,
F-2, Landscape Excelsior,
Opp. Kala Academy,
D. B. Road, Campal,
Panaji, Goa.

Sub :- Issue of water availability certificate for obtaining construction licence for proposed construction of Mall of DLF Ltd., situated at Panaji, Goa. **(Revised plan).**

- Ref :- 1) Application from the applicant DLF Ltd., bearing Sub. Div. entry No. F-140, dated 01/12/2024 regarding issue of water availability certificate.
- 2) Construction licence issued by CCP No. 403/1/CCP/ENG/CONST-LIC-19/Revised-I/2022-2023/43 dated 11/11/2022.
- 3) Revised Drawings of project approved by Member Secretary, North Goa, Planning & Dev. Authority, Panaji, Goa vide order No. NG PDA/06/PNJ/2666/2025, dated 25/11/2025.
- 4) Approved report No. PWD/WS/SD I/WD-III/F- 40/2023-24/744, dated 30/01/2024.

Sir,

With reference to the subject cited above, this is to inform you that, this office has received the revised plan of the proposed mall of DLF Ltd., which includes certain minor changes to the earlier approved drawings. The revised submissions have been examined, and the modification are found to be minor in nature, these changes do not alter the previously assessed water requirement or feasibility.

In view of above and based on the documents and approvals referred to above, it is informed that at present, it is feasible to issue water availability certificate for the said project considering the present status of water supply in Panaji.

However at the time of releasing water connection, the water supply status will be reassessed and accordingly considered for release of water connection.

Yours faithfully


Assistant Engineer - I
Sub Div. I, WD I, DDW
St. Inez, Panaji - Goa.

Copy to :-

- 1) The Executive Engineer, Div I, DDW, St. Inez, Panaji, Goa for kind information.
- 2) The Municipal Engineer, Corporation of the City of Panaji, Panaji - Goa.

Photographs of Installed solar lights for the outdoor and indoor lightings are of LEDs

