

VISHAL CONSTRUCTION

Regd. Office: Citi Mall, Link Road, Andheri (W), Mumbai - 400 053.

Tel.: +91-22-6698 4000.

Site Add.: N. L. High School, Narsing Lane, Shree Saurashtra Dasha Shree Mali Nagar,
Malad (W), Mumbai - 400 064. Tel.: +91-22-2807 4366/3091 7373.



Date - June 2025

To
SRO Mumbai
Kalpataru Point 1st floor.
Opp. PVR Theatre, Sion
Mumbai -400022, Maharashtra

Subject – Submission of June 2025 Six Monthly Compliance report for For
Proposed Residential Building at C.T.S No. 512B & 514 of Village Malad at
Malad west Mumbai by M/s. Vishal Constructions.

Reference – EC Letter No.SIA/MH/MIS/262348/2022

Dated - 04-May-2022

Respected Sir,

With Respect to above mentioned subject and as per the Condition stated in
Environmental Clearance letter, we would like to Submit the June 2025 Six
Monthly Compliance Report after receipt of Environmental Clearance for above
mentioned site.

Hereby we are enclosing Datasheet along with annexure in format along with
above mentioned Enclosures.

Thanking You,
Yours Sincerely

For M/s. Vishal Constructions

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Date -June 2025

To,
Ministry of Environment, Forest and Climate Change,
Regional Office (WCZ), round floor, East Wing
New secretariate bldg. Civil Lines,
Nagpur 440001

Subject – Submission of June 2025 Six Monthly Compliance report Proposed Residential Building at C.T.S No. 512B & 514 of Village Malad at Malad west Mumbai by M/s. Vishal Constructions.

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Malad (W), Mumbai - 400 064. Tel.: +91-22-2807 4366/3091 7373.



Date- June 2025

To,
State Level Environment Impact Assessment Authority Maharashtra,
Environmental Department
New Administration Building,
15th floor, Mantralaya, Mumbai
Maharashtra

Subject – Submission of June 2025 Six Monthly Compliance report for For
Proposed Residential Building at C.T.S No. 512B & 514 of Village Malad at
Malad west Mumbai by M/s. Vishal Constructions.

Reference – EC Letter No. SIA/MH/MIS/262348/2022
Dated - 04-May-2022

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Environmental Clearance letter, we would like to Submit the June 2025 Six
Monthly Compliance Report after receipt of Environmental Clearance for above
mentioned site.

Hereby we are enclosing Datasheet along with annexure in format along with
above mentioned Enclosures.

Thanking You,
Yours Sincerely

For M/s. Vishal Constructions

TROIKA ESTATES PRIVATE LIMITED

Regd. Office: Citi Mall, Link Road, Andheri (W), Mumbai - 400 053.

Tel.: +91-22-6698 4000, Email: cs@ajmera.com

CIN : U70100 MH 1996 PTC098547



Date - June 2025

To
SRO Mumbai
Kalpataru Point 1st floor.
Opp. PVR Theatre, Sion
Mumbai -400022, Maharashtra

Subject – Submission of June 2025 Six Monthly Compliance report for Proposed Residential and commercial. Development at C.T.S No 1606 to 1617, 1619B, 1620 to 1624 and 1626B at Village Ulhasnagar, Tal. Ulhasnagar, District Thane, Maharashtra- 421001 by M/s Troika Estate Pvt. Ltd.

Reference – EC Letter No. SIA/MH/MIS/66551/2021
Dated - 25/07/2022.

Respected Sir,
With Respect to above mentioned subject and as per the Condition stated in Environmental Clearance letter, we would like to Submit the June 2025 Six Monthly Compliance Report after receipt of Environmental Clearance for above mentioned site.

Hereby we are enclosing Datasheet along with annexure in format along with above mentioned Enclosures.

Thanking You,
Yours Sincerely

M/s Troika Estate Pvt. Ltd

SIX MONTHLY COMPLIANCE REPORT

(October 2024 to March 2025)

ENVIRONMENTAL CLEARANCE: SIA/MH/MIS/262348/2022

Dated: - 04-May-2022

PROJECT: Proposed Residential Building

LOCATION: C.T.S No. 512B & 514 of Village Malad at Malad west Mumbai M/s.Vishal Constructions.

PROPONENT: M/s. Vishal Constructions.



Site Photograph-Google Image

Data Sheet- June 2025

Project Details

Sr. No.	Particulars	Details
1.	Project type : River valley/ mining/ Industry/Thermal /Nuclear/other (specify)	Building construction project.
2.	Name of the Project	Environmental Clearance For Proposed Residential Building at C.T.S No. 512B & 514 of Village Malad at Malad west Mumbai by M/s. Vishal Constructions.
3.	Clearance letter(s)/OM and Date	EC Letter No. SIA/MH/MIS/262348/2022 dated . 04-May-2022
4.	Location	C.T.S No 512B & 514 of Village Malad at Malad West Mumbai Maharashtra.
a.	District	Mumbai
b.	State	Maharashtra
c.	Latitude / Longitude	Lat - 19°11'40.99"N Long - 72°50'29.42"E
5.	Address of correspondence	
	a) Address of concerned Project Chief Executive (with pin code & telephone / telex / fax numbers)	C.T.S No 512B & 514 of Village Malad at Malad West Mumbai Maharashtra Mr. Sunil Shah No. - 9987632208
	b) Address of Executive Project Engineer /Manager (with pin code /fax numbers)	Same as above
6.	Salient features	
	a) of the Project	Building Configuration - Building No. 1:Existing G+7 Building No. 5: Existing S+21 Building No. 3:S+ 4P + 5th to 33 ^d Building No. 4: B+ Stilt + 6 floor Sale Building 2:S + 22 Rehab Building No. 6 :S+22
	b) of the Environmental Management Plan	Details of Environmental Management Plan is attached as Annexure I
7.	Break-up of the project area	
	a) submergence area : forest & nonforest	Not applicable
	b) Others	Total Plot area: 15556.50 Sq.m Total Construction Area: 83584.20 sq.m FSI area: 49228.37 sq.m Non-FSI area: 34355.83 sq.m
8.	Break-up of the project affected population with	-

	enumeration of those losing houses/dwelling unit only agricultural land only, both dwelling units & agricultural land & landless laborers	
	a) SC, ST / Adivasis	Not applicable
	b) Others (Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures, if a survey carried out gives details and years of survey)	Not applicable
9.	Financial details:	
	a) Project cost as originally planned and subsequent revised estimates and the year of price reference	Out of the total Project cost of Rs.210 Cr 109 Cr /- Approx has been utilised.
	b)Allocation made for environmental management plans with item wise and year wise break-up	Capital: -181 Lakhs OM – 35 Lakhs
	c)Benefit cost ratio/Internal rated of Return and the year of assessment	-
	d) Whether (c) includes the cost of environmental management as shown in the above	-
	e) Actual expenditure incurred on the environmental management plans so far	130.76 Lakhs of the total EMP Cost has been utilised till date.
10.	Forest land requirement	No Forest Land Required NA
	a) The status of approval for diversion of forest land for non-forestry use	-
	b) The status of clearing felling	--
	c) The status of compensatory	-
	d) afforestation, if any	-
	e) Comments on the viability & sustainability of compensatory afforestation programme in the light of actual field experience so far	-
11.	The status of clear felling in non-forest area (such as submergence area of	-

	reservoir, approach rods), if any with quantitative information	
12.	Status of construction	Arham – 17TH FLOOR: SLAB SHUTTERING WIP 17TH FLOOR: SLAB ELECTRICAL CONDUIT WIP Internal Work going on SRA Building Building Ready partial OC done.
	a) Date commencement (Actual and/or planned)	June 2022
	b) Date of completion (Actual and/or planned)	December 2026
13.	Reasons for the delay if the project is yet to start	Not applicable
14.	Dates of site visits	-
	a) The dates on which the project was monitored by the Regional office on previous occasions, if any	--
	b) Date of site visit for this monitoring report	September
15.	Details of correspondence with project authorities for obtaining action plans / information on status of compliance to safeguards other than the routine letters for logistic support for site visits. (The first monitoring report may contain the details of all the letters issued so far, but the later reports may cover only the letters issued subsequently)	--

Photographs showing the construction status

Ajmera Arham –



Six Monthly Report –October 2025 to March 2025

No.	Condition	Reply / Compliance
Specific Conditions:		
SEAC Conditions		
1	PP to submit IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions there under as per the Circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra.	Approval Layout / IOD will be submitted. Attached as Annexure 1
2	PP to submit Architect certificate mentioning that there is no change in Plot area Layout, Building profile , Environmental Parameters and locations of Environmental Services which were appraised in 150 th SEAC-2 meeting .	Architect Certificate Attached as Annexure 2
3	PP to Submit affidavit mentioning there is no change in Plot area, Layout, Building Profile, environmental parameters and locations of environmental services which were appraised in 150 th SEAC-2 meeting.	Affidavit will be provided attached as Annexure 3.
4	PP to Submit Certified six monthly compliance report from Regional Office MOEF&CC , Nagpur.	Six Monthly report Will be submitted time to time to Respective Authorities.
B	SEIAA Conditions-	
1	PP to keep open space unpaved so as to ensure Permeability of water. However, whenever paving is deemed, PP to provide grass payers of suitable types & strength to increase the water permeable area as well as to allow effective fire tendor movement.	Noted and will be compiled.
2	PP to achieve at least 5% of total energy requirement from solar/other renewable sources.	11% of total energy requirement from solar/other renewable sources is achieved.
3	PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF&CC vide F.No.22-34/2018-IA.III dt.04.01.2019.	Noted Will be compiled
4	SEIAA after deliberation decided to grant EC for - FSI-49,197.5 m2, non-FSI- 33,834 m2, Total BUA- 83,032.1 Sq.m. (Plan approval-P-NPVT/0185/20180806/AP/R-6 dated – 17/01/2022, CHE/3637/P/N/337 dated 06/12/2021, CHE/5700/P/N/337, dated 09/12/2022, P-N/PVT/20185/20180806/AP/S-2, dated – 17/01/2022)	EC Identification No. - EC22B038MH123051 File No. - SIA/MH/MIS/262348/2022 Date of Issue EC - 04/05/2022

Six Monthly Report –October 2025 to March 2025

	General Conditions:	
(a)	Construction Phase :-	
I	The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.	Solid waste will be collected separately using Blue and red Bins and segregated with all recyclable Materials in it and rest will be disposed to allotted site.
II.	Disposal of muck, Construction spoils, including bituminous material during construction phase should 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 the approved sites with the approval of competent authority.	The waste generated during construction will be disposed with all necessary Safety measure and specific care will be taken so that it should not harm the vicinity.
III.	Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.	Agreed & Noted.
IV	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.	Agreed & Noted.
V	Arrangement shall be made that wastewater and storm water do not get mixed.	Arrangements will be made on site that Storm water and waste water do not get mixed.
VI	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.	Noted.
VII	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.	Ground water monitoring reports attached as annexure.
VIII	Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.	No Ground water will be used during construction/ Operation.
IX	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor-based control.	Agreed & Noted.
X	The Energy Conservation Building code shall be strictly adhered to.	Agreed & Noted.
XI.	All the topsoil excavated during construction	The topsoil excavated during construction activities will be stored and

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	activities should be stored for use in horticulture / landscape development within the project site.	used for use in horticulture / landscape development within the project site.
XII	Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that the natural drainage system of the area is protected and improved.	Agreed & Noted..
XIII	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	Soil and ground water monitoring reports will be Attached as Annexure.
XIV	PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.	Agreed & Noted..
XV	The diesel generator sets to be used during construction phase should be low Sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.	Agreed & Noted.
XVI	PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.	Agreed & Noted.
XVII.	Vehicles hired for transportation of Raw material shall strictly comply with the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.	Agreed & Noted.
XVIII	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.	Ambient Noise & Air Monitoring Reports will be attached as Annexure.
XIX	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control	Agreed & Noted.

Six Monthly Report –October 2025 to March 2025

	Board.	
XX	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell /designated person.	Noted and will be compiled.
B)	Operation phase: -	
1-a	The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.	Noted and will be compiled.
II	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.	Noted.- E-Waste shall be disposed through Authorized Vendor.
III	The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to give 100 % treatment to sewage / Liquid waste and explore the possibility to recycle at least 50 % of water, Local authority should ensure this.	Noted.
IV	Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.	Noted.
V	The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and	Noted.

Six Monthly Report –October 2025 to March 2025

	proper disposal of treated water as per environmental norms.	
VI	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized, and no public spaces should be utilized	Agreed & Noted.
VII	PP to provide adequate electric charging points for electric vehicles (EVs).	Agreed & Noted.
VIII	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.	Green belt will be developed as Per CPCB guidelines will Plantation of trees and plants with consulting Local DFO /Agriculture Dept.
IX	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Noted.
X	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.	MEP Cost Allocated – Capital:-181 Lakhs OM – 35 Lakhs This cost will only be utilised for environment Protection Measures.
XI	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://parivesh.nic.in	Noted The PP has published Newspaper Advertisement and attached as Annexure.
XII	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.	Noted Half Yearly Compliance Report will be submitted to MPCB & MOEF.
XIII	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.	Agreed & Noted.
XIV	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to	Agreed & Noted.

Six Monthly Report –October 2025 to March 2025

	the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	
	General EC Conditions:-	
I	PP has to strictly abide by the conditions stipulated by SEAC& SEIAA.	Agreed & Noted..
II	If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.	Consent To Establish – Granted on Date: 23/06/2022 No.- Format1.0/CC/UAN No.0000126295/CE/2206001303 CTO - MPCB-CONSENT-0000199758 24-11-2024
III	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.	No Construction was started on site before obtaining Environmental Clearance.
IV	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	Agreed & Noted.
V	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	The Environmental Statement Form V for Each Financial Year will be submitted.
VI	No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior	Agreed & Noted.

Environmental Clearance For Proposed Residential Building at C.T.S No. 512B & 514 of Village Malad at Malad west Mumbai.

Six Monthly Report –October 2025 to March 2025

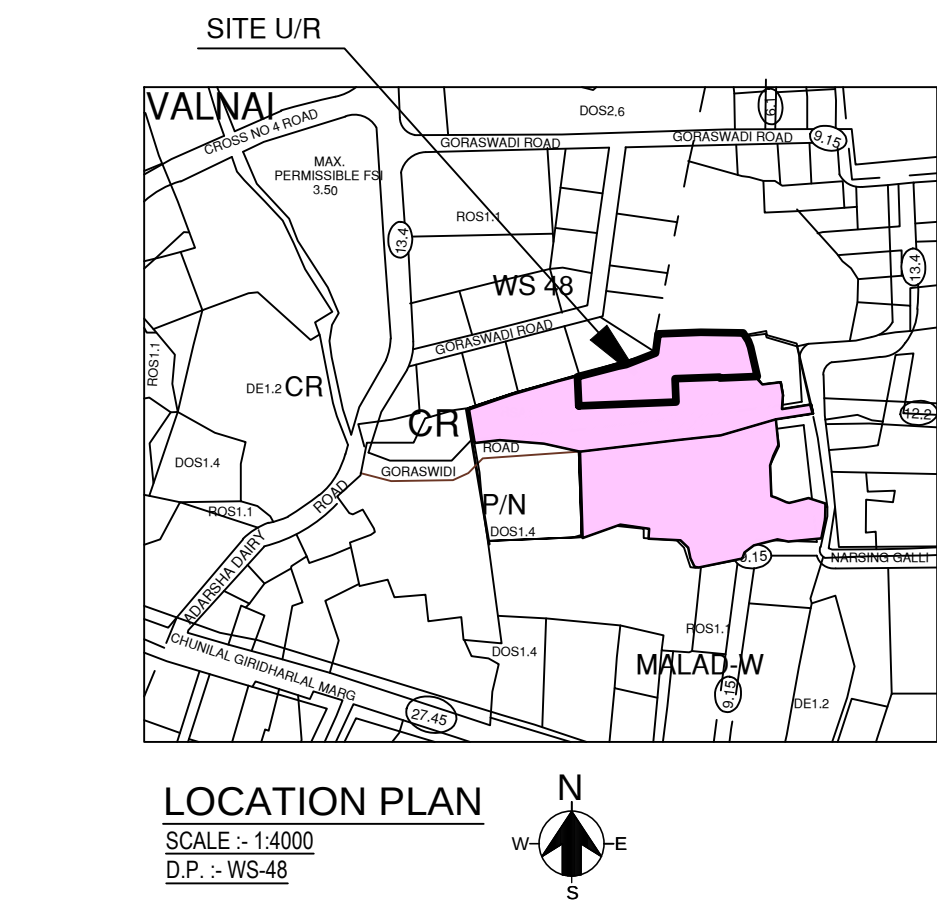
	approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	
VII	This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.	Noted. (Not Applicable)

List Of Annexure for – Six Monthly Compliance Report.

Environmental Clearance For Proposed Residential Building at C.T.S No. 512B & 514 of Village Malad at Malad west Mumbai .

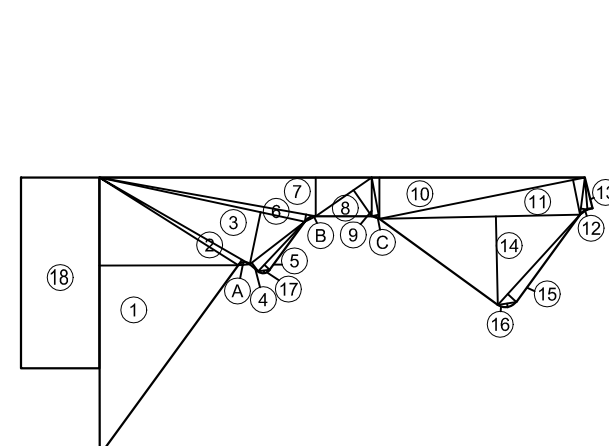
M/s. Vishal Constructions.

Sr.no	Name & No.of Annexure
1	IOD
2	Architect Certificate
3	EC- Letter
4	Waste Segregation / Collection Image if any
5	Monitoring Reports. (Air , Water , Noise , Soil)
6	Green Belt – Layout
7	News Paper Advertisement
8	CTE Details



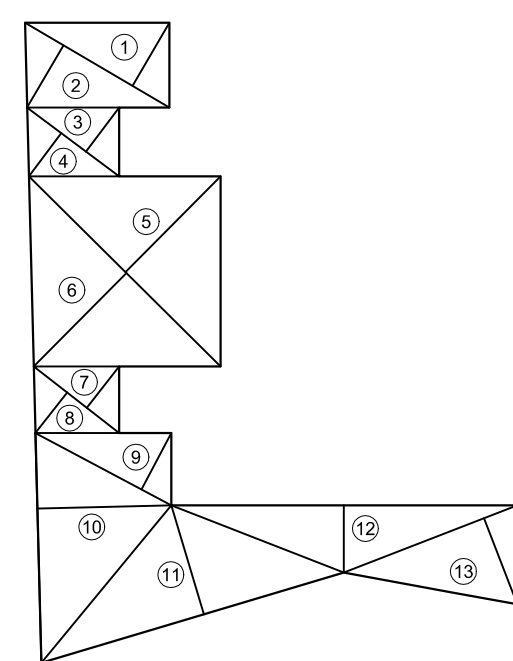
<i>Annexure -IV</i> Calculations (Subtasks) REGULATION 14(A)	
AS PER DCPR-1991	
1) PLOT AREA	= 15596.50 SQ.MTRS
2) a) D/P ROAD	= 120.90 SQ.MTRS
b) ENCROACHMENT	= 2797.25 SQ.MTRS
3) BALANCE AREA OF PLOT	= 12538.35 SQ.MTRS
4) PERMISSIBLE BUA AS PER DCPR-1991 1208.84X15	= 18369.30 SQ.MTRS
5) BUA PROPOSED TO BE RETAINED AS PER REG. 19(3) OF DCPR-2004	= 10434.12 SQ.MTRS
AS PER DCPR-2004	
6) PLOT AREA	= 15596.50 SQ.MTRS
7) DEDUCTION AS PER REG.14(A) 5% (100% -10% of (12538.34-3400))	= 0763.83 SQ.MTRS
8) BALANCE AREA (6-7)	= 14832.67 SQ.MTRS
9) ADDITIONAL BUA TO BE RETAINED AS PER REG. 14(2) OF REGULATION 30(A)	= 11874.51 SQ.MTRS
10) ADDITIONAL F.S.I ON PAYMENT OF PREMILIMINARY AS PER PARAGRAPH 10.2 OF REGULATION 30(A)	= 26122.82 SQ.MTRS
11) PERMISSIBLE BUA AS PER REG. 19(3) OF DCPR-2004	= 09946.25 SQ.MTRS
12) BALANCE BUA TO BE CONSTRUCTED AS PER DCPR-2004. (11-12)	= 16916.77 SQ.MTRS
13) PROPORTIONATE PLOT AREA OF BALANCE DEVELOPMENT 10.10% (77/12038.34) 12038.34	= 7828.30 SQ.MTRS
14) REGULATION 14(A) WILL BE APPLICABLE TO 7828.30 SQ.MTR	= 472.83 SQ.MTRS
Plot area is less than more than 10000 sq.m Area in excess of 10000 sq.m = 12538.34-10000 = 2538.34 sq.m Area exceeding 10% of 10000 = 2538.34 X 10% = 253.83 sq.m Area less than 10% of 10000 = 10000 - 253.83 = 9746.17 sq.m Area less than 10% = 1444 = (7828.30-3400) + (7828.30-7827.95) = 1444.35 sq.m	

PROPOSED AREA STATEMENT(SLUM SCHEME) (PROPOSED)				
A)	AREA STATEMENT	NON SLUM	SLUM	TOTAL
1)	Gross Area of plot	675.48	2121.78	2797.26
2)	Deduction	—	—	—
3)	Plot area under Development [1 + 2]	675.48	2121.78	2797.26
4)	Less 15% R.G	—	—	—
5)	Balance area of plot	675.48	—	—
6)	Zonal (Basic) FSI	1.0	4.0	—
7)	Built up area due additional FSI on payment of premium as per sub-rule 12 of regulations No. 30(A) [67%] 67% as <50%	—	337.74	—
8)	Built up area due to admissible TDR as per Table no 12 of Reg. No.30(A) [47.00%] - 81	—	429.83	—
9)	Total Permissible F.S.I. (5x1+7+8)	1486.05	8487.12	9973.17



L.O.S - 02 AREA DIAGRAM
(PAVED L.O.S.)

L.O.S - 02 AREA CALCULATION						(PAVED L.O.S.)
1	15.11	X	11.32	X	1 NO	= 171.05 SQ.MT
2	9.64	X	2.60	X	1 NO	= 25.06 SQ.MT
3	7.80	X	2.45	X	1 NO	= 19.11 SQ.MT
4	12.22	X	5.39	X	1 NO	= 65.87 SQ.MT
TOTAL L.O.S AREA						= 281.09 SQ.MT



L.O.S - 01 AREA DIAGRAM
(MOTHER EARTH)

L.O-5 - 01 AREA CALCULATION								(MOTHER EARTH)			
1	1/2	X	12.57	X	5.69	X	1 NO	=	34.50	SGMT.	
2	1/2	X	12.57	X	5.60	X	1 NO	=	33.94	SGMT.	
3	1/2	X	8.61	X	4.13	X	1 NO	=	17.78	SGMT.	
4	1/2	X	8.61	X	4.05	X	1 NO	=	17.44	SGMT.	
5	1/2	X	29.24	X	10.12	X	1 NO	=	102.41	SGMT.	
6	1/2	X	29.24	X	9.86	X	1 NO	=	99.78	SGMT.	
7	1/2	X	8.12	X	3.94	X	1 NO	=	16.00	SGMT.	
8	1/2	X	8.12	X	3.86	X	1 NO	=	15.67	SGMT.	
9	1/2	X	11.54	X	4.78	X	1 NO	=	27.58	SGMT.	
10	1/2	X	17.24	X	10.05	X	1 NO	=	86.63	SGMT.	
11	1/2	X	23.67	X	8.54	X	1 NO	=	101.07	SGMT.	
12	1/2	X	29.94	X	5.05	X	1 NO	=	65.50	SGMT.	
13	1/2	X	13.56	X	6.93	X	1 NO	=	48.37	SGMT.	
TOTAL ADDITION									=	696.67	SGMT.

SUMMARY OF L.O.S AREA

L.O.S NO	L.O.S ON MOTHER EARTH	PAVED L.O.S	TOTAL AREA
L.O.S NO. 1	666.67		666.67
L.O.S NO. 2		281.09	281.09
L.O.S NO. 3		369.00	369.00
L.O.S NO. 4		213.84	213.84
L.O.S NO. 5	162.86		162.86
L.O.S NO. 6		284.91	284.91
L.O.S @ 4TH POOLUM FLOOR		553.18	553.18
TOTAL	829.53	1702.02	2531.55

L.O.S REQUIRED 10124.85X25%	=	2531.21	SQ.M
L.O.S PROPOSED	=	2531.55	SQ.M
60% OF THE REQUIRED L.O.S ON THE GROUND (2531.21X60%)	=	1518.73	SQ.M
PROPOSED L.O.S ON GROUND FL	=	1523.96	SQ.M
50% L.O.S ON MOTHER EARTH REQUIRED (1518.73X50%)	=	0759.36	SQ.M
L.O.S PROPOSED ON MOTHER EARTH	=	829.53	SQ.M

PROFORMA A		CHENWSII/3631/P3N337(As per DCPR 1981	As per DCPR 2034
A)	AREA STATEMENT		
1)	Gross Area of plot	15556.50	15556.50
(a)	Area in Reservation in plot	1895.80	1895.80
(b)	Area of setback	120.90	120.90
(c)	Area of dry Road		
(d)	balance area of plot	13539.80	13539.80
2)	Deductions for		
(A)	For Reservation / Road Area	—	—
(B)	Road set-back area to be handed over (100%) (Regulation no.16)	—	—
(C)	Proposed DP road to be handed over (100%) (Regulation no.16)	—	—
(c)	Reservation Area (park) to be handed over (Regulation no.17)	1790.00	2797.26
(d)	encroachment area (sum proposed)	1790.00	2797.26
(B)	Total Deductions		
(a)	Area of Amenity plot / plots to be handed over as per DCPR 14(A)	—	763.83
(b)	Area of Amenity plot / plots to be handed over as per DCPR 14(B)	—	—
(c)	Area of Amenity plot / plots to be handed over as per DCPR 15	—	—
(d)	Area of Amenity plot / plots to be handed over as per DCPR 35	—	—
(e)	Deduction for 15% R.G.Het plot area-Encroachment	2030.99	—
	Total Amenity Area		
(c)	Deductions for existing built up area to be retained if any		
(d)	Land component of Existing BtUA as per Regulations under Land Use Zoning		—

3)	Top Down Deductions: $1-(2A)+(2B)+(2C)$	3820.99	3561.09
4)	Pot area under Development $1-(2A)-(2B)$	9718.81	9978.71
5)	Zonal (basic) FSI	ONE	ONE
6)	(a) Permissible built up area per Zonal (basic) FSI (4x5)	9718.81	9978.71
7)	(b) Permissible built up area as per Zonal (protected Development)		
8)	Permissible Built up Area (6a or 6b above, whichever is less)		—
9)	BUA equal to Land area handed over as per 30A(3) (2B above) Setback added	120.90	120.90
10)	Incentive BUA in lieu of rehab. commitment (15% of the above 10a/9s per treatment as per 33 (7)(B))		
11)	Built up area of additional FSI on payment of premium as per table no 2 of Regulations No. 30(A) (4x5)(d)	1460.00	4989.35
12)	Built up area due to admissible TDR as per Table no 12 of Reg. No.30(A) (4x7)(c) - II	5060.00 (24x2402)	6864.20
13)	Incentive BUA-TD ARB as against slab rehabilitation as per release from BUA		3584.66
14)	Permissible Built up Area (6+7+8+9+10+11)	16359.71	25537.82
15)	Existing Built up Area Bldg no. 1 (C-1, C-16,645 BPWSV) + 284.63 Bldg no. 2 (C-1, C-16,646 BPWSV) + 7099.52	9942.15	9942.15

14)	Total Built up area	14460.11
15)	Built up area kept in abeyance	2553.82
16)	FSI consumed on net plot (1/44)	2.56
17)	TDR generated if any as per regulation 30 (A)	
18)	Fungible Compensatory area as per regulations No 3(3)	
	(a) i) Permissible Fungible Area (RES) = 14460.11 X 3% = 5061.03	5061.03
	ii) Permissible Fungible Area (NON RES) = 1135.50 X 3% = 397.44	397.44
19)	Total BUA proposed including FCA [13 + 18 x (a) i)]	21054.14

OTHER REQUIREMENTS		
A)	Reservations / Designation	
	(a) Name of Reservation	
	(b) Area of Reservation land handed over as per Regulation No.17	
	(c) Built up area of amenity to be handed over as per Regulation No.17	
	(d) Area / Built up area of Designation	
B)	Plot area Built up Amenity to be handed over as per regulation No.	
	(a) 14 (A)	
	(b) 14 (B)	
	(c) 15	
C)	Requirement of LRS as per Regulations No.27 / (10% or 20% or 25%)	
TENEMENT STATEMENT		
	(a) Proposed built up area (3 above)	21054.14
	(b) Less of Non - Residential area (Shop etc.)	-----
	(c) area available for tenements (1) minus (b)	21054.14
	(d) tenements permissible (450 / hectare)	947 NOS
	(e) tenements proposed	224 NOS
PARKING STATEMENT		
	(a) car parking required on Building no. 3	294 NOS
	Building no. 4	015 NOS
	(b) car parking provided on Building no. 3	305 NOS
	Building no. 4	015 NOS
	(c) Total parking provided	320 NOS

PROFORMA - B

CONTENTS OF SHEET

BLOCK PLAN, LOCATION PLAN, L.O.S AREA DIAGRAM, PLOT AREA DIAGRAM & CALCULATION

APPROVAL OF PLAN		
PLAN FOR CONSIDERATION		
NEERAJ SUBHAJIT UPADH YAYA	Digitally signed by NEERAJ SUBHAJIT UPADH YAYA Date: 2020-12-03 14:52:05.30	NAME: ***** EMAIL: ***** COUNTRY: ***** SERIAL: ***** CURVE: ***** VERSION: *****
S.E (B.P.)PN	A.E (B.P.)P	E.E (B.P.)P WARD

PROPOSED BLDG NO. 3 ON PLOT BEARING
C.T.S. NO. 512 B & 514 OF VILLAGE MALAD
AT MALAD (WEST)

NAME, SIGNATURE OF OWNER/APPLICANT	
M/S VISHAL CONSTRUCTION C.A TO OWNER	DHAVAL RAJNIKANT AJMERA

CERTIFICATE OF AREA

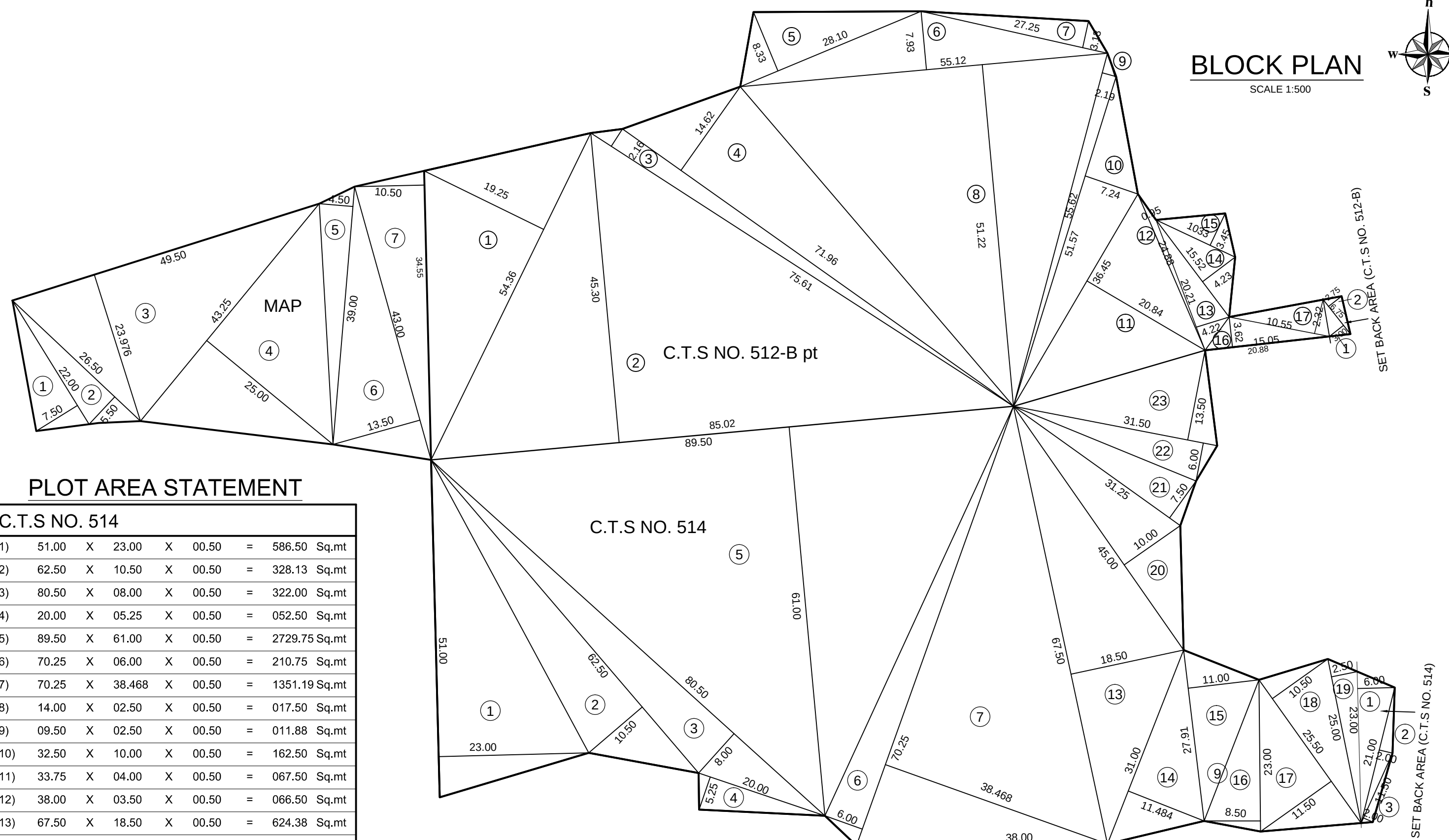
Certified that I have surveyed the plot under reference on and the dimensions of the sides etc. of the plot stated on plan are as measured on site and the area so worked out is 15556.60 Sq.mts and tallies with the area stated in the documents of ownership/records.

**ABHIJIT
ARUN MEHTA**

NAME, ADDRESS & SIGNATURE OF LIC. SURVEYOR

RAY CONSULTANTS
ABHIJIT A. MEHTA.
LIC. NO. M/320/LS
PROJECT CONSULTANT & LIC. SURVEYOR
101, MATRU VATSALYA
V.P. ROAD, ANDHERI (W)
MUMBAI 400 058

ABHIJIT
ARUN
MEHTA



BLOCK PLAN

PLOT AREA DIAGRAM

C.T.S.	No. SITE	X	Y	Q	Q.M.T.
1	12	X 54.36	X 1925	X 1	532.32 SQ.MT.
2	12	X 85.02	X 43.30	X 1	1925.70 SQ.MT.
3	12	X 75.61	X 216	X 1	81.66 SQ.MT.
4	12	X 71.96	X 146.2	X 1	526.03 SQ.MT.
5	12	X 281.0	X 83.3	X 1	117.04 SQ.MT.
6	12	X 55.12	X 793	X 1	2186.54 SQ.MT.
7	12	X 27.25	X 313	X 1	42.85 SQ.MT.
8	12	X 55.12	X 512.2	X 1	1411.62 SQ.MT.
9	12	X 55.62	X 219	X 1	60.90 SQ.MT.
10	12	X 91.45	X 724	X 1	398.08 SQ.MT.
11	12	X 35.87	X 203.8	X 1	136.37 SQ.MT.
12	12	X 24.88	X 106	X 1	11.80 SQ.MT.
13	12	X 20.21	X 422	X 1	42.84 SQ.MT.
14	12	X 15.92	X 423	X 1	38.87 SQ.MT.
15	12	X 10.33	X 345	X 1	17.81 SQ.MT.
16	12	X 15.05	X 362	X 1	27.24 SQ.MT.
17	12	X 10.55	X 232	X 1	12.23 SQ.MT.
TOTAL ADDITION					5618.60 SQ.MT.

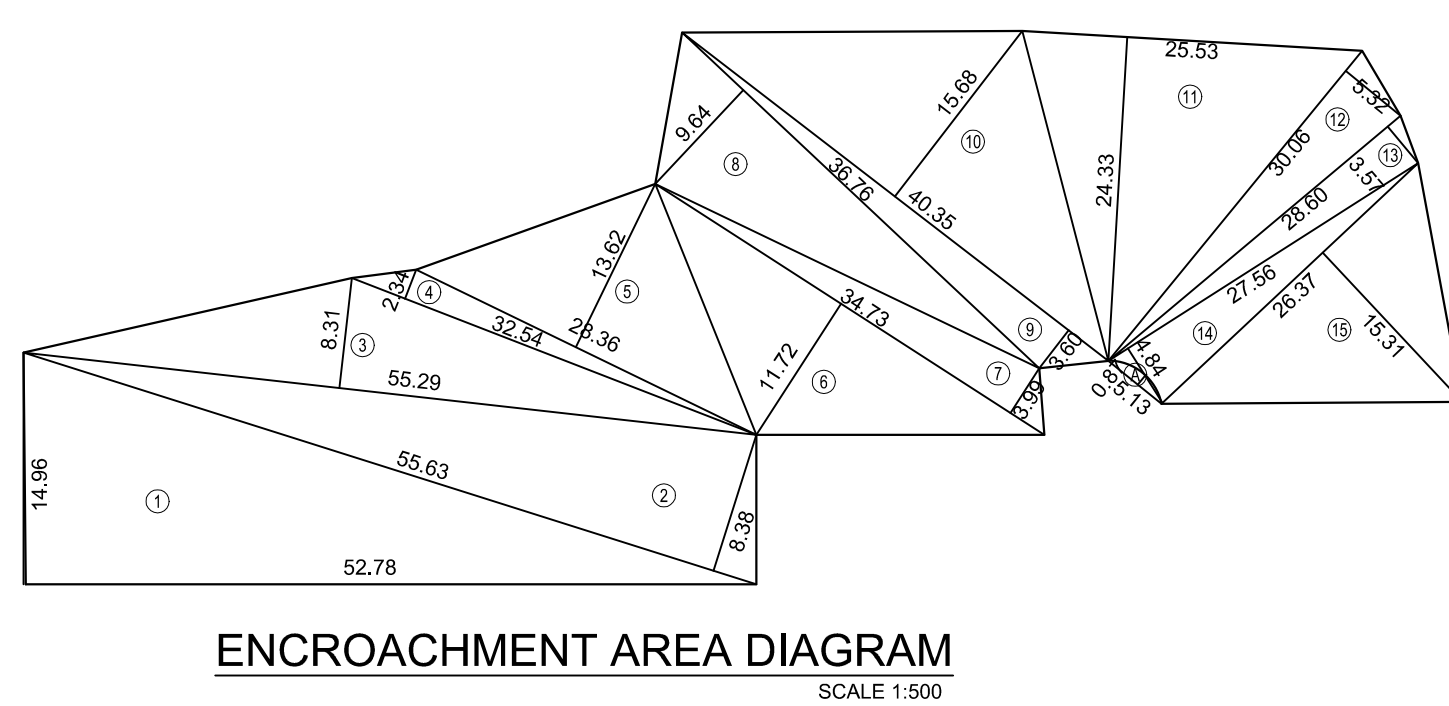
SET BACK AREA (C.T.S NO. 512-B)

1)	06.75	X	02.75	X	00.50	=	009.28	Sq.mt	
2)	06.75	X	03.00	X	00.50	=	010.12	Sq.mt	
TOTAL AREA							=	019.40	Sq.mt
TOTAL AREA OF C.T.S 512-B (5618.40+19.40+1895.80)							=	7533.60	Sq.mt

ENCRICHMENT AREA CALCULATION								
1	1/2	X	61.53	X	15.37	X	1 NO	= 472.85 50.0MT
2	1/2	X	64.02	X	9.75	X	1 NO	= 312.01 32.0MT
3	1/2	X	45.33	X	7.66	X	1 NO	= 173.69 18.0MT
4	1/2	X	41.52	X	2.22	X	1 NO	= 46.8 4.8MT
5	1/2	X	52.86	X	12.86	X	1 NO	= 339.21 35.0MT
6	1/2	X	32.12	X	6.41	X	1 NO	= 102.94 10.5MT
7	1/2	X	34.66	X	2.56	X	1 NO	= 55.46 5.6MT
8	1/2	X	40.82	X	0.96	X	1 NO	= 194.71 20.0MT
9	1/2	X	40.82	X	3.19	X	1 NO	= 65.11 6.5MT
10	1/2	X	36.76	X	17.57	X	1 NO	= 322.94 33.5MT
11	1/2	X	5.21	X	25.29	X	1 NO	= 61.68 6.1MT
12	1/2	X	25.53	X	24.53	X	1 NO	= 395.07 40.5MT
13	1/2	X	30.06	X	5.32	X	1 NO	= 79.97 7.9MT
14	1/2	X	5.15	X	26.96	X	1 NO	= 73.67 7.3MT
15	1/2	X	0.56	X	3.21	X	1 NO	= 46.71 4.6MT
16	1/2	X	26.37	X	15.31	X	1 NO	= 201.96 20.5MT
TOTAL ADDITION								= 2750.00 280.0MT

SUMMARY

C.T.S NO	TOTAL AREA
512-B	7533.60 Sq.mt
514	8022.90 Sq.mt
TOTAL AREA	15556.50 Sq.mt



ENCROACHMENT AREA DIAGRAM
SCALE 1:500

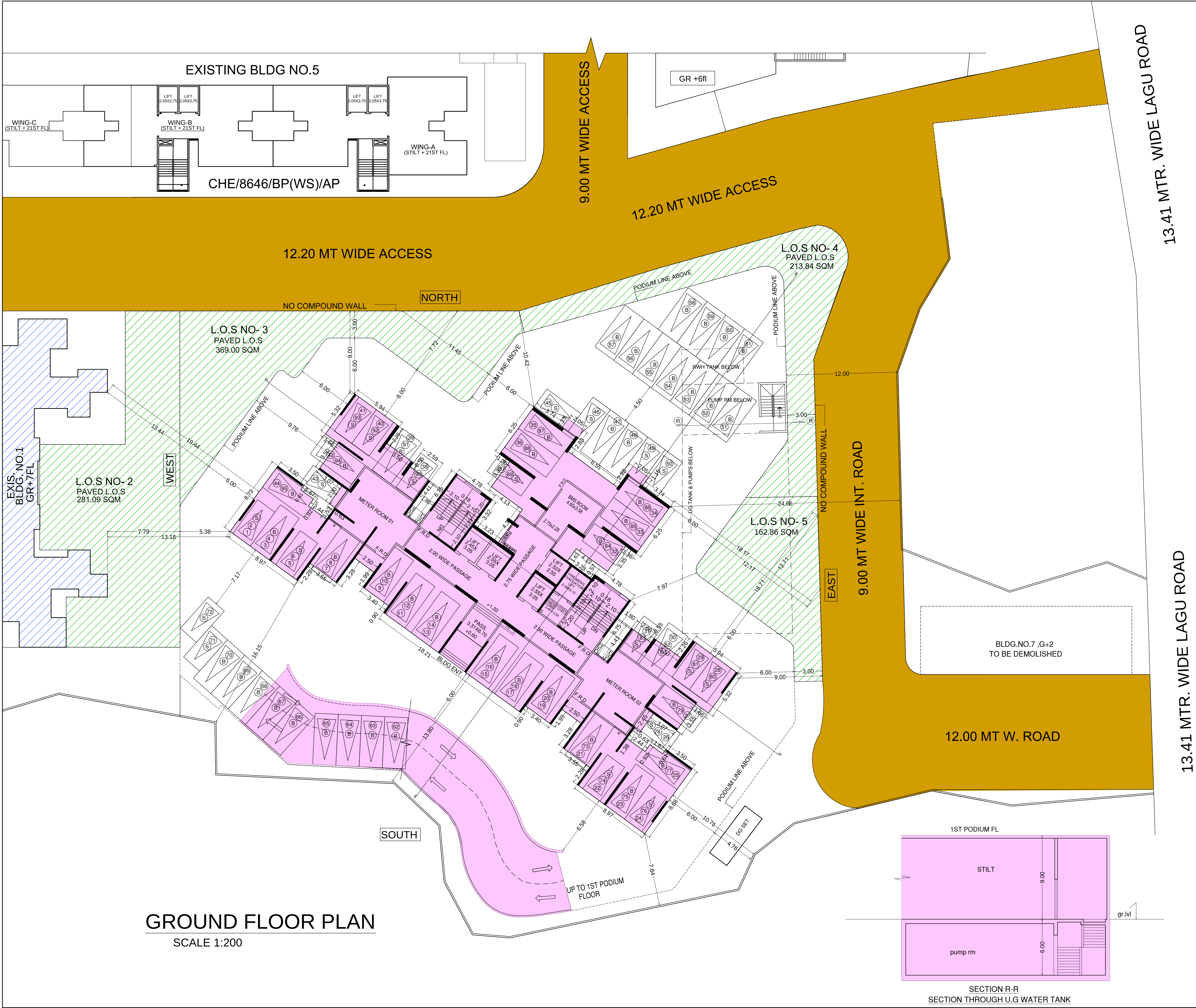
L.O.S - 06 AREA CALCULATED @ 4TH PODIUM FL.				PAVED (LOS)
1	1/2	X 30.53	X 4.87	X1 NO = 74.24 SQ.MT.
2	1/2	X 30.34	X 0.80	X1 NO = 12.14 SQ.MT.
3	2/3	X 0.83	X 0.09	X1 NO = 0.05 SQ.MT.
4	1/2	X 12.85	X 29.80	X1 NO = 191.46 SQ.MT.
5	1/2	X 30.65	X 0.64	X1 NO = 9.81 SQ.MT.
6	2/3	X 0.65	X 0.05	X1 NO = 0.02 SQ.MT.
7	1/2	X 30.60	X 15.91	X1 NO = 243.42 SQ.MT.
8	1/2	X 18.49	X 2.20	X1 NO = 20.34 SQ.MT.
9	2/3	X 3.15	X 0.77	X1 NO = 1.80 SQ.MT.
TOTAL L.O.S AREA				= 553.18 SQ.MT.

L.O.S - 05 AREA DIAGRAM
(MOTHER EARTH)
SCALE 1:500

L.O.S - 05 AREA CALCULATION						(PAVED L.O.S
1	21.39	X	13.32	X	1 NO	= 284.91 SQ.MT
TOTAL L.O.S AREA						= 284.91 SQ.MT

ENCRICHMENT AREA CALCULATION											
1	12	X	52.78	X	14.96	X	1	=	394.79	SQ.MT	
2	12	X	55.63	X	8.38	X	1	=	220.72	SQ.MT	
3	12	X	55.29	X	8.31	X	1	=	230.77	SQ.MT	
4	12	X	32.54	X	2.34	X	1	=	30.87	SQ.MT	
5	12	X	28.36	X	13.82	X	1	=	193.13	SQ.MT	
6	12	X	34.73	X	11.72	X	1	=	203.52	SQ.MT	
7	12	X	34.73	X	3.99	X	1	=	69.28	SQ.MT	
8	12	X	36.76	X	9.64	X	1	=	177.71	SQ.MT	
9	12	X	40.35	X	3.69	X	1	=	72.63	SQ.MT	
10	12	X	40.35	X	15.68	X	1	=	376.74	SQ.MT	
11	12	X	21.63	X	24.37	X	1	=	315.37	SQ.MT	
12	12	X	30.06	X	5.32	X	1	=	79.95	SQ.MT	
13	12	X	28.60	X	3.57	X	1	=	51.05	SQ.MT	
14	12	X	27.56	X	4.84	X	1	=	69.89	SQ.MT	
15	12	X	28.37	X	15.31	X	1	=	201.96	SQ.MT	
TOTAL ADDITION									=	2637.89	SQ.MT

DEDUCTIONS								
A	23	X	5.13	X	0.87	X 1 NO	=	2.98 SQ.MT.
TOTAL DEDUCTION							=	2.98 SQ.MT.
TOTAL ENCROACHMENT AREA [2637.86 - 2.98]							=	2634.88 SQ.MT.



GROUND FLOOR PLAN
SCALE 1:200

PARKING STATEMENT (AS PER D.C.P.R 2034)				
BELOW 45.00 SQ.MT CARPET AREA ONE PARKING REQD.				
FOR FOUR T/S	NO. OF T/S	=	NIL	
45.00 TO 60.00 SQ.MT CARPET AREA ONE PARKING REQD.				
FOR TWO T/S	NO. OF T/S	=	NIL	
60.00 TO 90.00 SQ.MT CARPET AREA ONE PARKING REQD.				
FOR ONE T/S	NO. OF T/S	=	164X1	= 164.00 Nos.
ABOVE 90.00 SQ.MT CARPET AREA TWO PARKING REQD.				
FOR ONE T/S	NO. OF T/S	=	58X2	= 116.00 Nos.
TOTAL PARKING		=	280.00	Nos.
5% FOR VISITORS		=	14.00	Nos.
REQUIRED PARKING		=	294.00	Nos.
PROPOSED PARKING		=	305.00	Nos.

PARKING STATEMENT			
FLOOR	SMALL	BIG	TOTAL
GROUND FLOOR	33.00 Nos	62.00 Nos	95.00 Nos
1ST PODIUM FLOOR	37.00 Nos	40.00 Nos	77.00 Nos
2ND PODIUM FLOOR	35.00 Nos	24.00 Nos	59.00 Nos
3RD PODIUM FLOOR	35.00 Nos	24.00 Nos	59.00 Nos
4TH PODIUM FLOOR	07.00 Nos	08.00 Nos	15.00 Nos
TOTAL	147.00Nos	158.00 Nos	305.00 Nos

PROFORMA - B

CONTENTS OF SHEET
GROUND FLOOR PLAN

NOTES
ALL DIMENSION ARE IN METER

APPROVAL OF PLAN
PLAN FOR CONSIDERATION

NEERAJ SUBHAJIT UPADHAYA
Digitally signed by NEERAJ SUBHAJIT UPADHAYA
Date: 2020-12-03 14:57+05:30
S.E.(B.P.)P/N
A.E.(B.P.)P
E.E.(B.P.)P WARD

DESCRIPTION OF PROPOSAL & PROPERTY
PROPOSED BLDG NO. 3 ON PLOT BEARING C.T.S. NO. 512 B & 514 OF VILLAGE MALAD AT MALAD (WEST)

NAME, SIGNATURE OF OWNER/APPLICANT

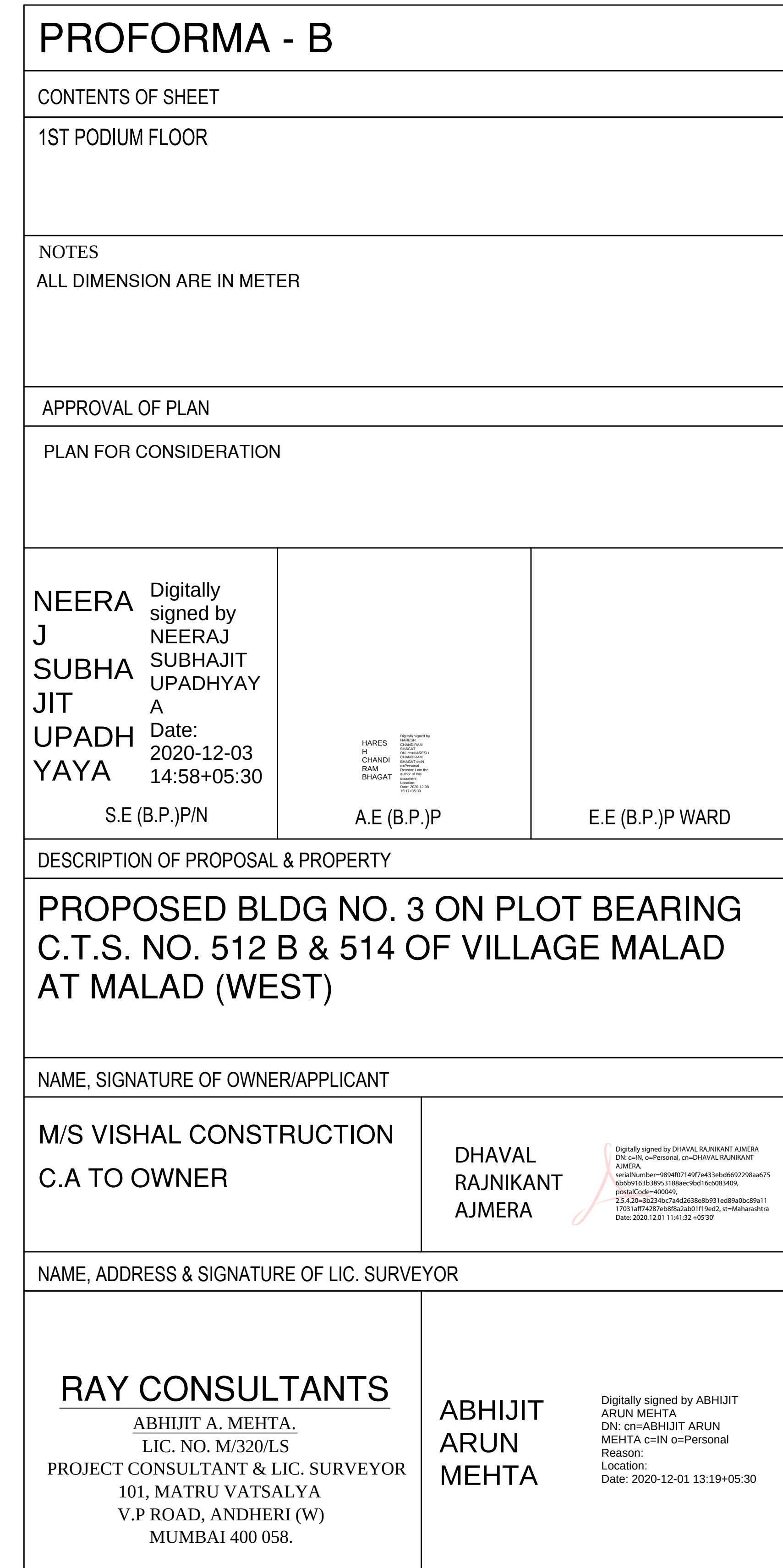
M/S VISHAL CONSTRUCTION
C.A TO OWNER

DHAVAL RAJNIKAN T AJMERA
Digitally signed by DHAVAL RAJNIKAN T AJMERA
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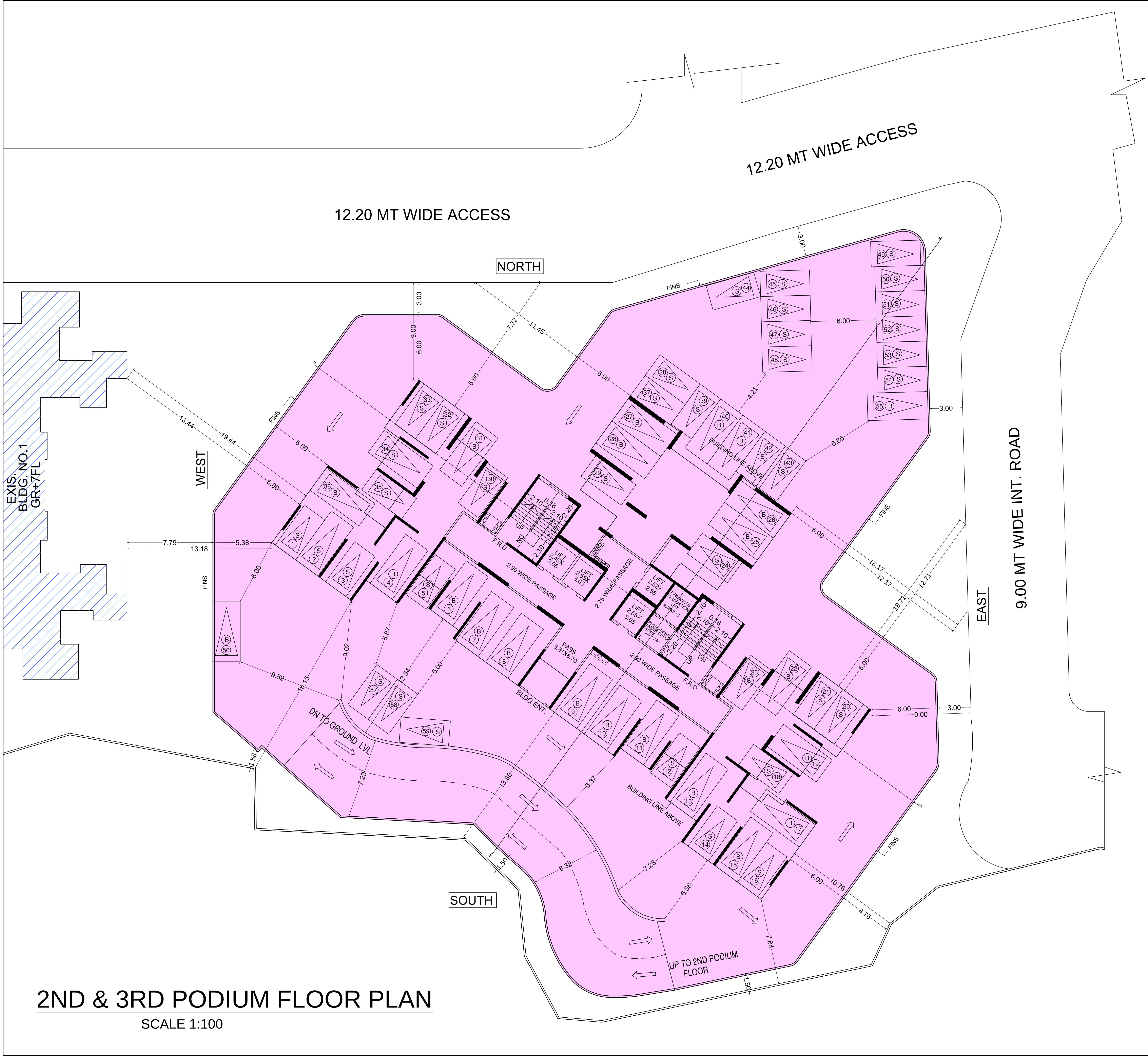
NAME, ADDRESS & SIGNATURE OF LIC. SURVEYOR

RAY CONSULTANTS
ABHIJIT A. MEHTA
LIC. NO. M/320/L/S
PROJECT CONSULTANT & LIC. SURVEYOR
101, MATRU VATSALYA
V.P ROAD, ANDHERI (W)
MUMBAI 400 058.

ABHIJIT ARUN MEHTA
Digitally signed by ABHIJIT ARUN MEHTA
DN: cn=ABHIJIT ARUN MEHTA, o=Personal, email=ABHIJIT ARUN MEHTA@GMAIL.COM, c=IN
Date: 2020-12-03 13:19+05:30



SCALE 1:100



PROFORMA - B		
CONTENTS OF SHEET		
2ND & 3RD PODIUM FLOOR		
NOTES		
ALL DIMENSION ARE IN METER		
APPROVAL OF PLAN		
PLAN FOR CONSIDERATION		
NEERA J SUBHA JIT UPADH YAYA	Digitally signed by NEERAJ SUBHAJIT UPADHYAY A Date: 2020-12-03 14:58+05:30 S.E (B.P.)P/N	E.E (B.P.)P WARD
DESCRIPTION OF PROPOSAL & PROPERTY		
PROPOSED BLDG NO. 3 ON PLOT BEARING C.T.S. NO. 512 B & 514 OF VILLAGE MALAD AT MALAD (WEST)		
NAME, SIGNATURE OF OWNER/APPLICANT		
M/S VISHAL CONSTRUCTION C.A TO OWNER	DHAVAL RAJNIKANT AJMERA	
NAME, ADDRESS & SIGNATURE OF LIC. SURVEYOR		
RAY CONSULTANTS ABHIJIT A. MEHTA. LIC. NO. M/320/LS PROJECT CONSULTANT & LIC. SURVEYOR 101, MATRU VATSALYA V.P ROAD, ANDHERI (W) MUMBAI 400 058.		ABHIJIT ARUN MEHTA Digitally signed by ABHIJIT ARUN MEHTA DN: cn=ABHIJIT ARUN MEHTA, c=IN, o=Personal Reason Location Date: 2020-12-01 13:20+05:30



PROFORMA - B

CONTENTS OF SHEET

4TH PODIUM FLOOR

NOTES

ALL DIMENSION ARE IN METER

APPROVAL OF PLAN

PLAN FOR CONSIDERATION

NEERA J SUBHA JIT UPADH YAYA

Digitally signed by NEERAJ SUBHAJIT UPADHYAY A Date: 2020-12-03 14:58+05:30

S.E (B.P.)P/N

A.E (B.P.)P

E.E (B.P.)P WARD

DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED BLDG NO. 3 ON PLOT BEARING C.T.S. NO. 512 B & 514 OF VILLAGE MALAD AT MALAD (WEST)

NAME, SIGNATURE OF OWNER/APPLICANT

M/S VISHAL CONSTRUCTION C.A TO OWNER

DHAVAL RAJNIKANT AJMERA

Digitally signed by DHAVAL RAJNIKANT AJMERA DN: cn=DHAVAL RAJNIKANT AJMERA, email=DhaVal.Rajnikant.Ajmera@gmail.com, o=DHAVAL RAJNIKANT AJMERA, c=IN Date: 2020.12.01 11:46:02 +05'30'

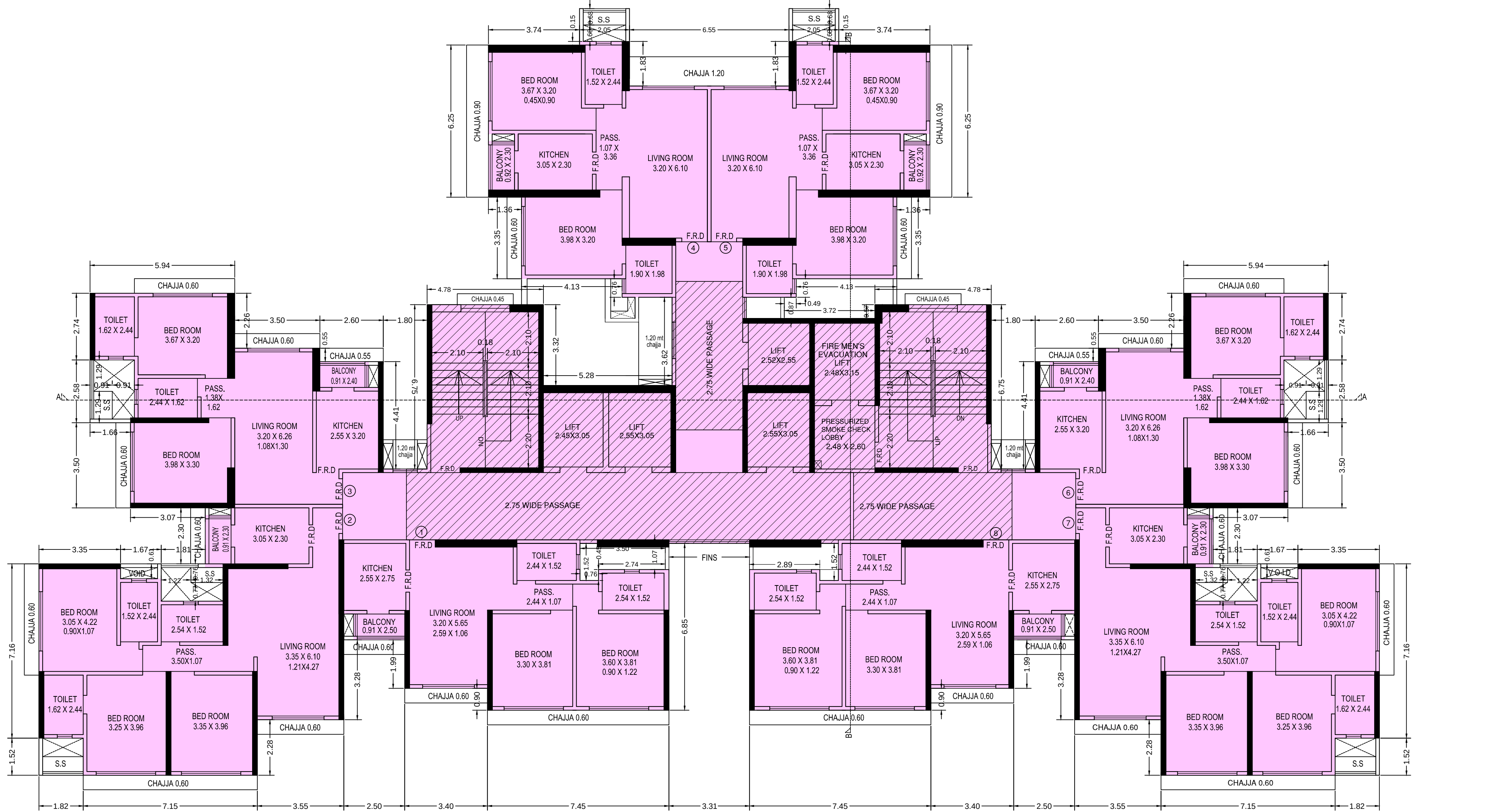
NAME, ADDRESS & SIGNATURE OF LIC. SURVEYOR

RAY CONSULTANTS

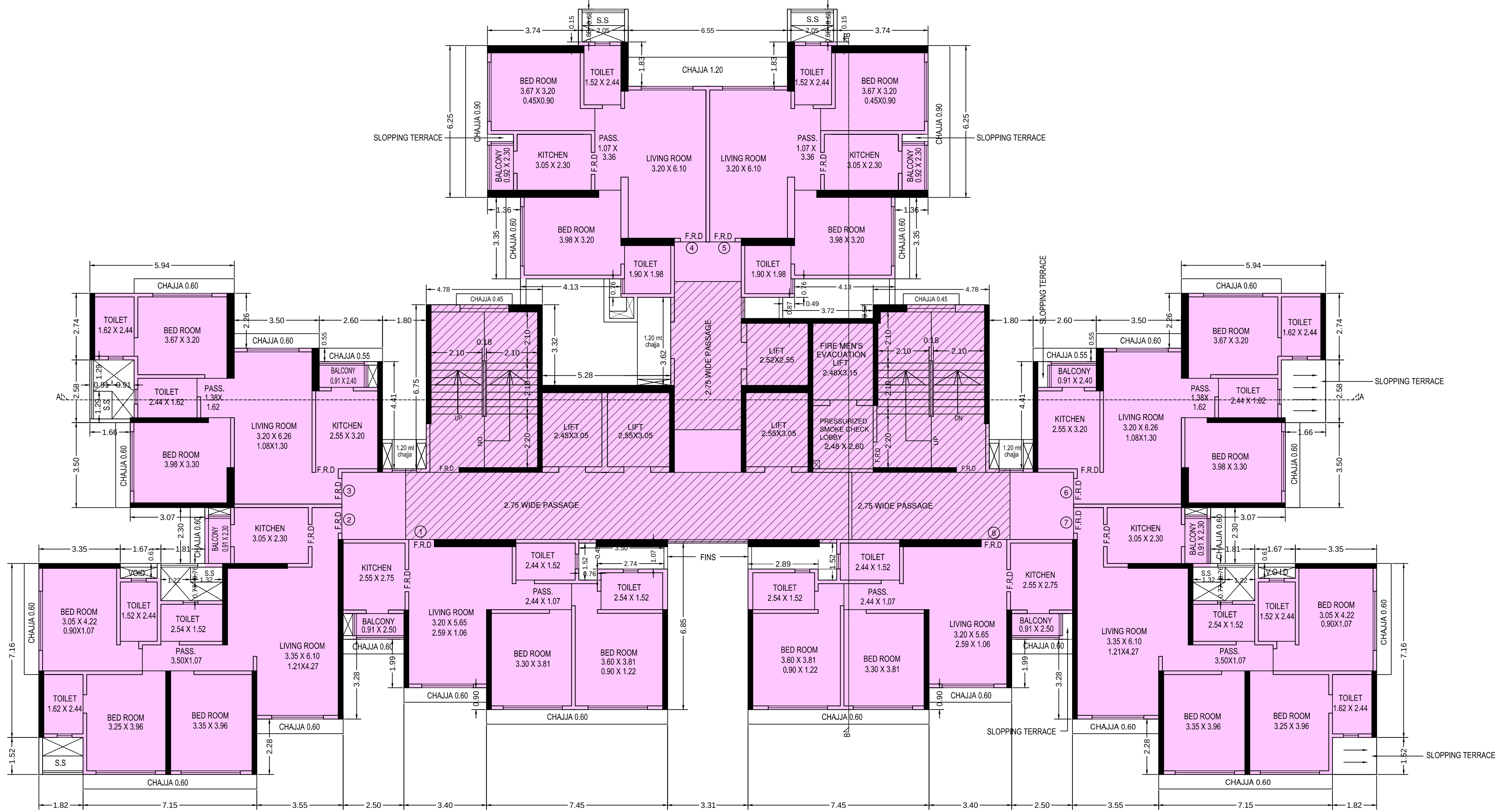
ABHIJIT A. MEHTA, LIC. NO. M/320/LS PROJECT CONSULTANT & LIC. SURVEYOR 101, MATRU VATSALYA V.P ROAD, ANDHERI (W) MUMBAI 400 058.

ABHIJIT ARUN MEHTA

Digitally signed by ABHIJIT ARUN MEHTA DN: cn=ABHIJIT ARUN MEHTA, email=abhi@rayconsultants.com, o=RAY CONSULTANTS, c=IN Date: 2020-12-01 13:20+05:30

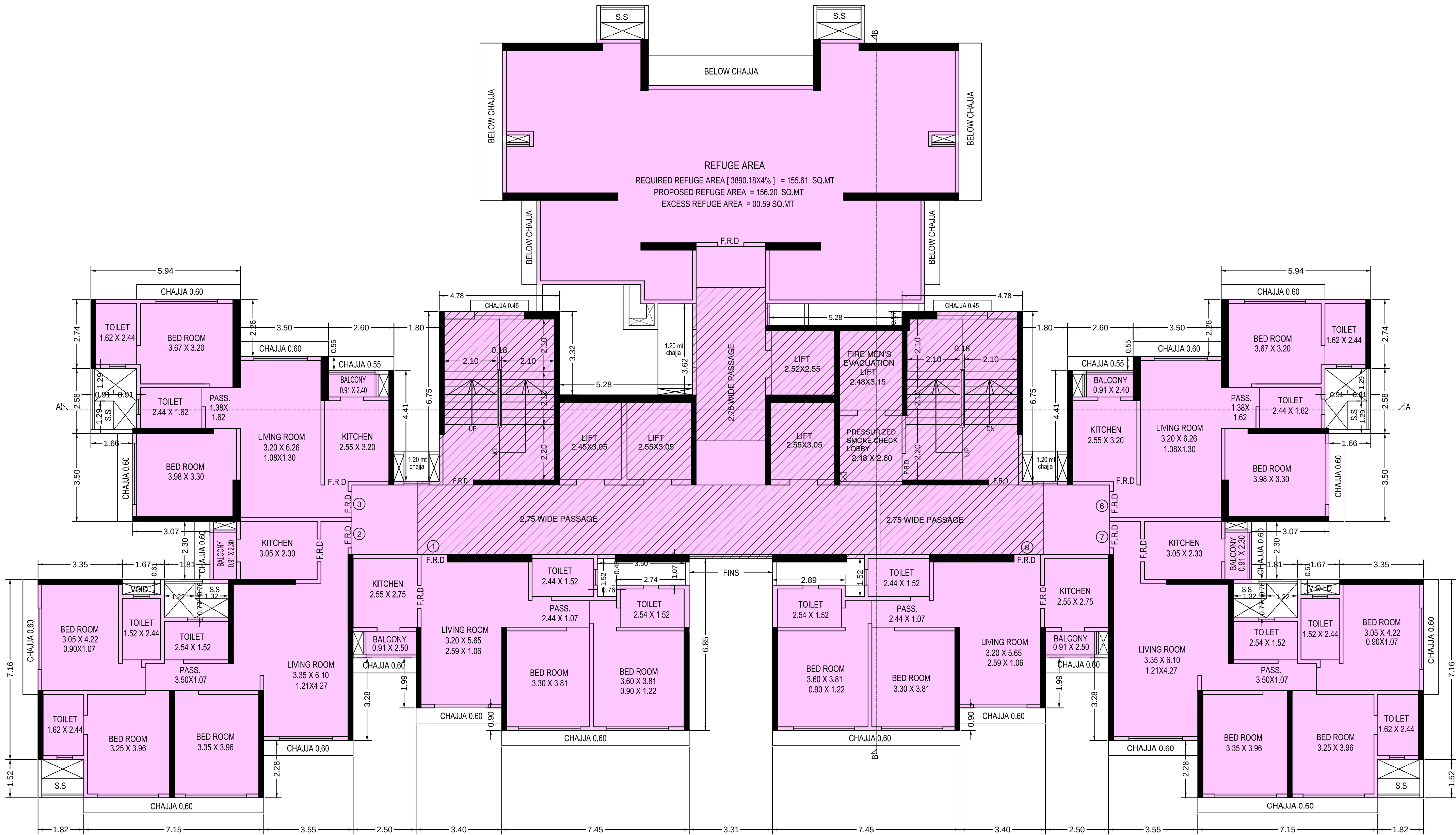


6TH, 8TH TO 13TH, 15TH TO 20TH, 22ND TO 27TH, 29TH TO 32ND FLOOR PLAN
SCALE- 1:100



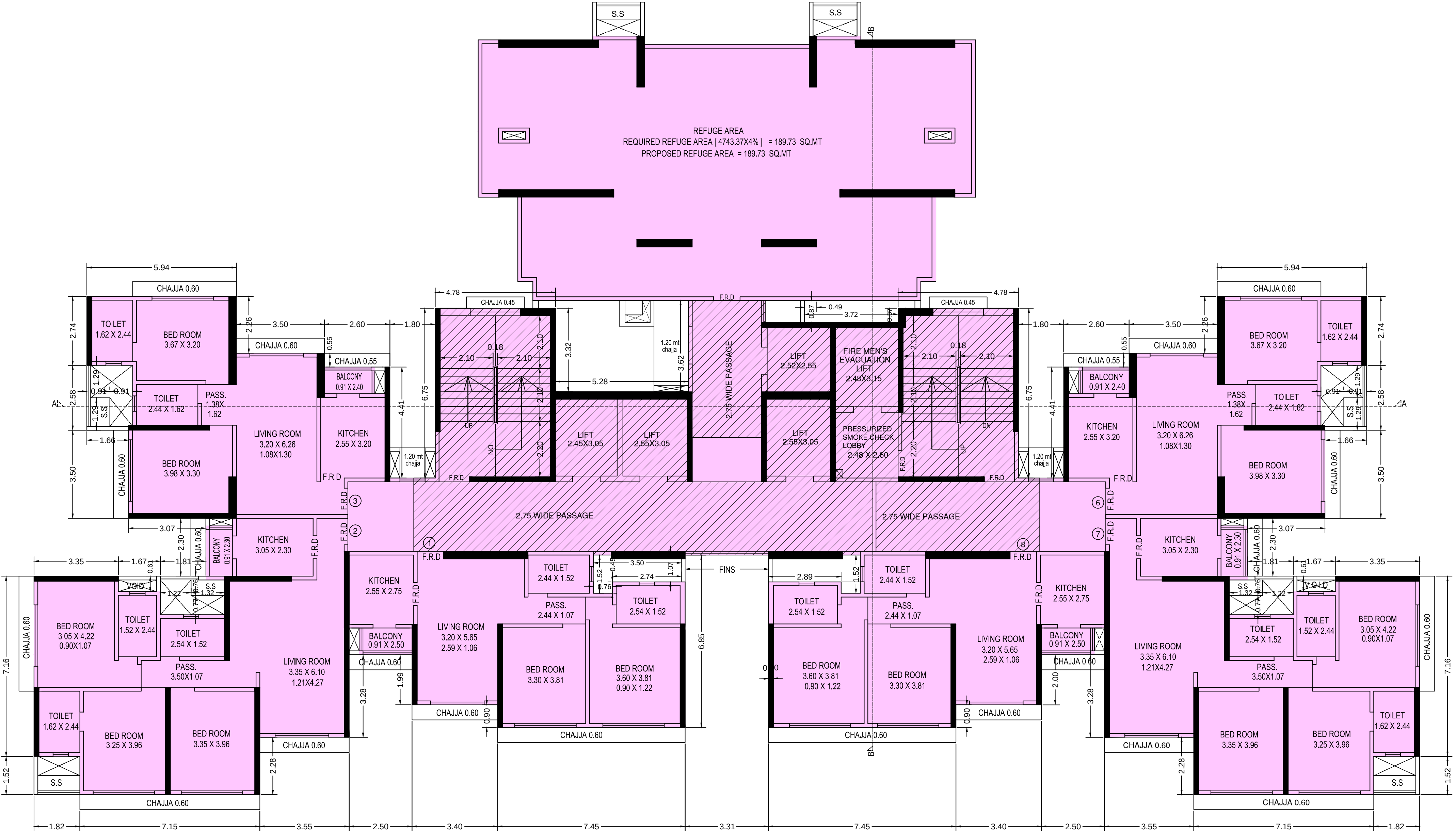
5TH FLOOR PLAN
SCALE- 1:100

PROFORMA - B		
CONTENTS OF SHEET		
TYPICAL FLOOR PLAN		
NOTES		
ALL DIMENSION ARE IN METER		
APPROVAL OF PLAN		
PLAN FOR CONSIDERATION		



28TH REFUGE FLOOR PLAN

SCALE- 1:100



7TH, 14TH, 21ST (REFUGE) FLOOR PLAN

SCALE- 1:100

PROFORMA - B

CONTENTS OF SHEET

TYPICAL FLOOR PLAN

NOTES

ALL DIMENSION ARE IN METER

APPROVAL OF PLAN

PLAN FOR CONSIDERATION

Digitally signed by NEERAJ SUBHAJIT UPADHYAYA
Date: 2020-12-03 14:59+05:30

S.E (B.P.)P/N

A.E (B.P.)P

E.E (B.P.)P WARD

DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED BLDG NO. 3 ON PLOT BEARING C.T.S. NO. 512 B & 514 OF VILLAGE MALAD AT MALAD (WEST)

NAME, SIGNATURE OF OWNER/APPLICANT

M/S VISHAL CONSTRUCTION
C.A TO OWNER

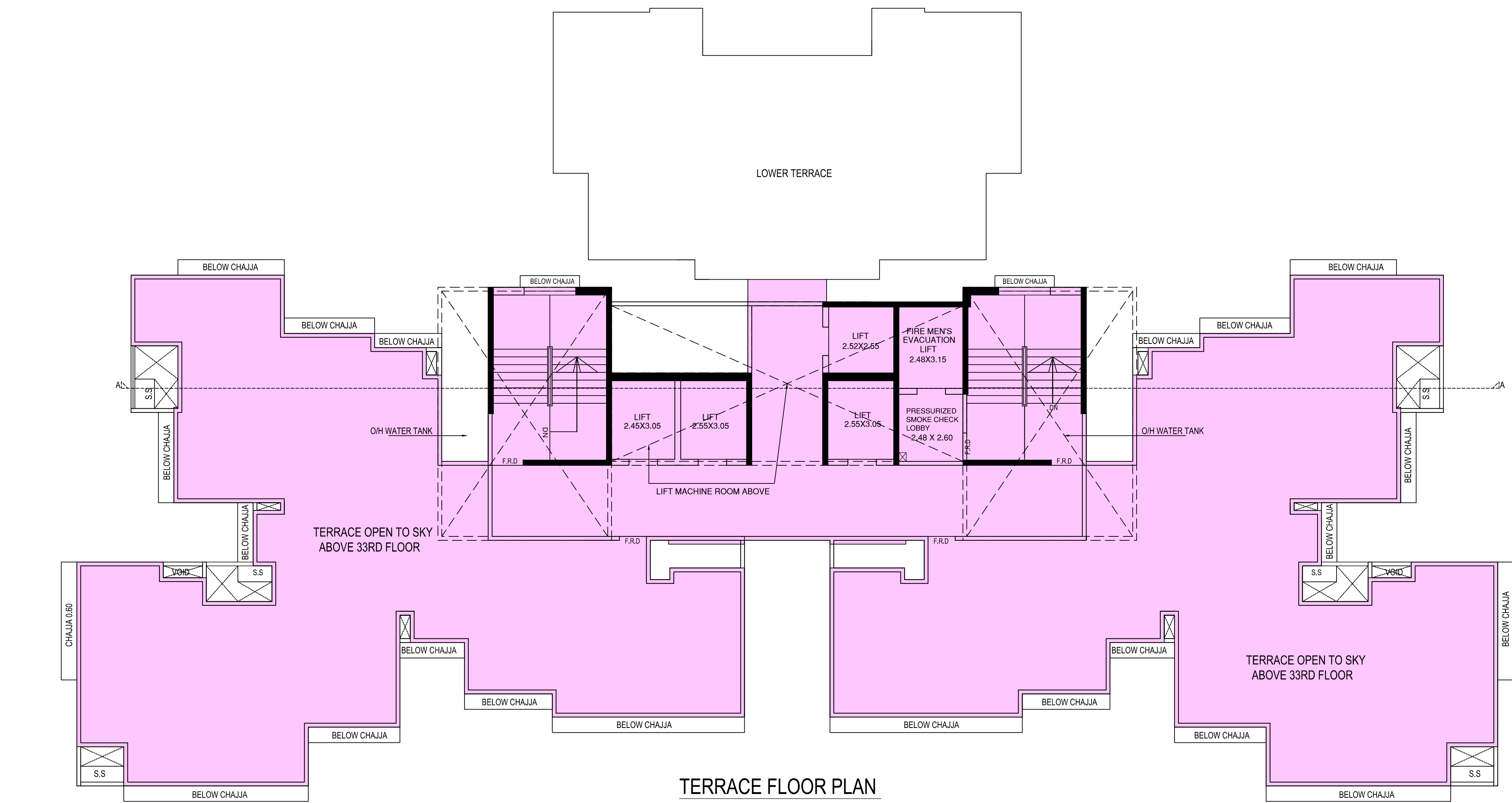
DHAVAL RAJNIKANT AJMERA

NAME, ADDRESS & SIGNATURE OF LIC. SURVEYOR

RAY CONSULTANTS
ABHIJIT A. MEHTA,
L.I.C. NO. M/320/L5
PROJECT CONSULTANT & L.I.C. SURVEYOR
101, MATRU VATSALYA
V.P. ROAD, ANDHERI (W)
MUMBAI 400 058.

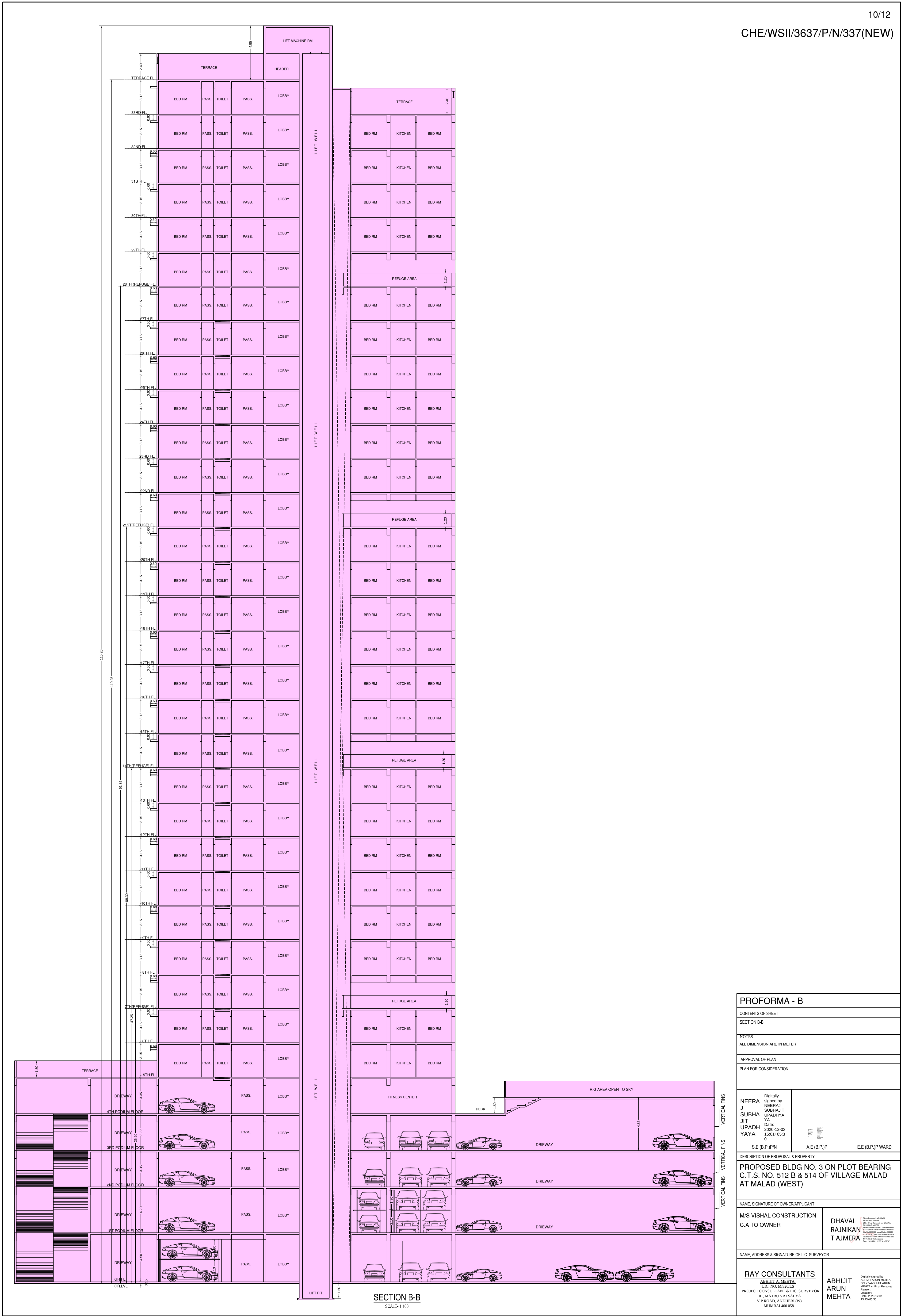
ABHIJIT ARUN MEHTA

Digitally signed by ABHIJIT ARUN MEHTA
Date: 2020-12-03 12:23+05:30

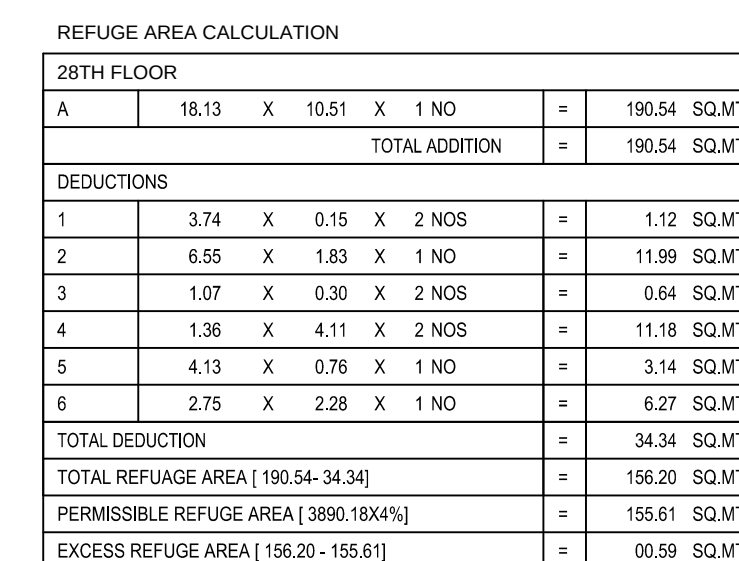
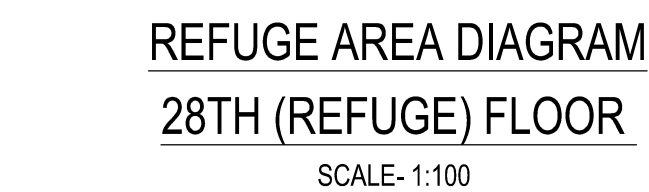
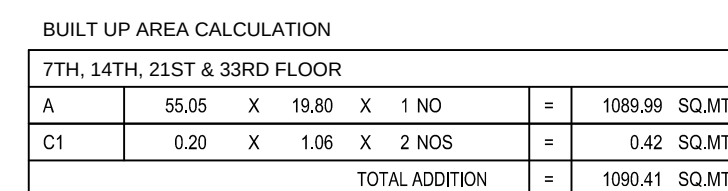
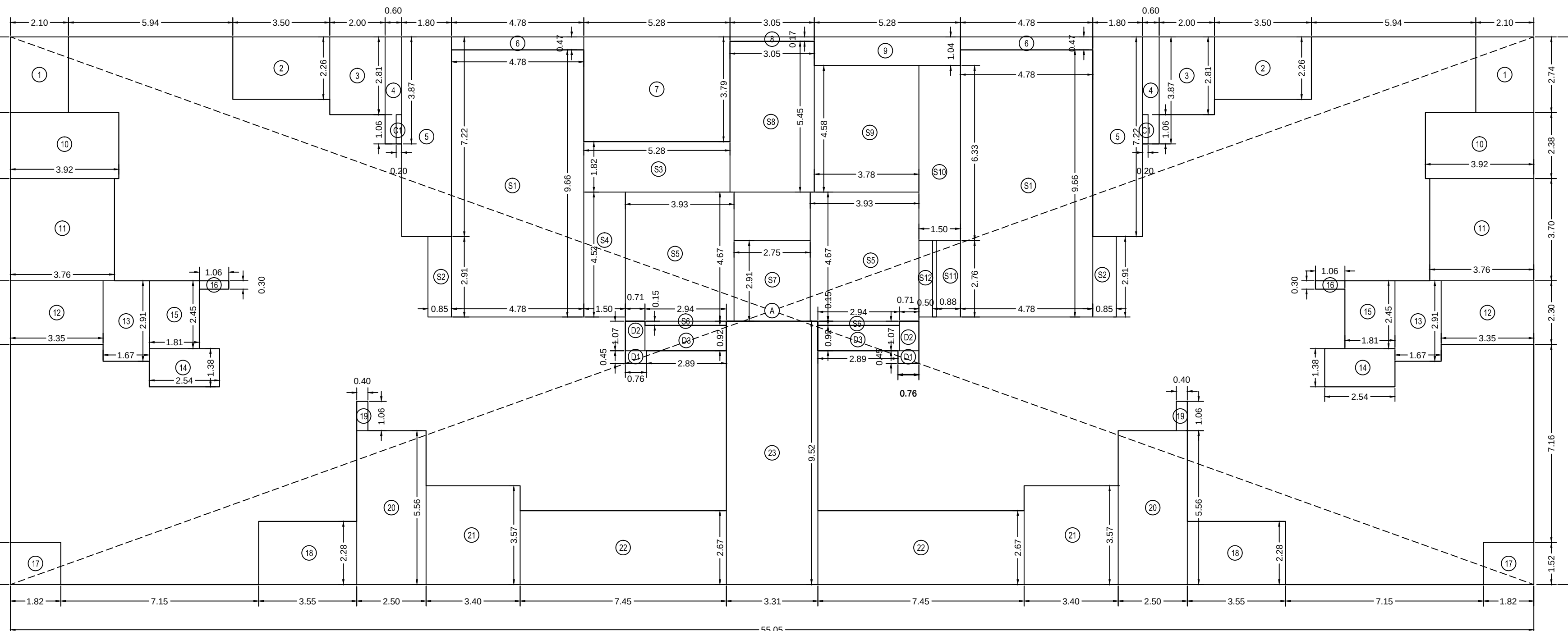
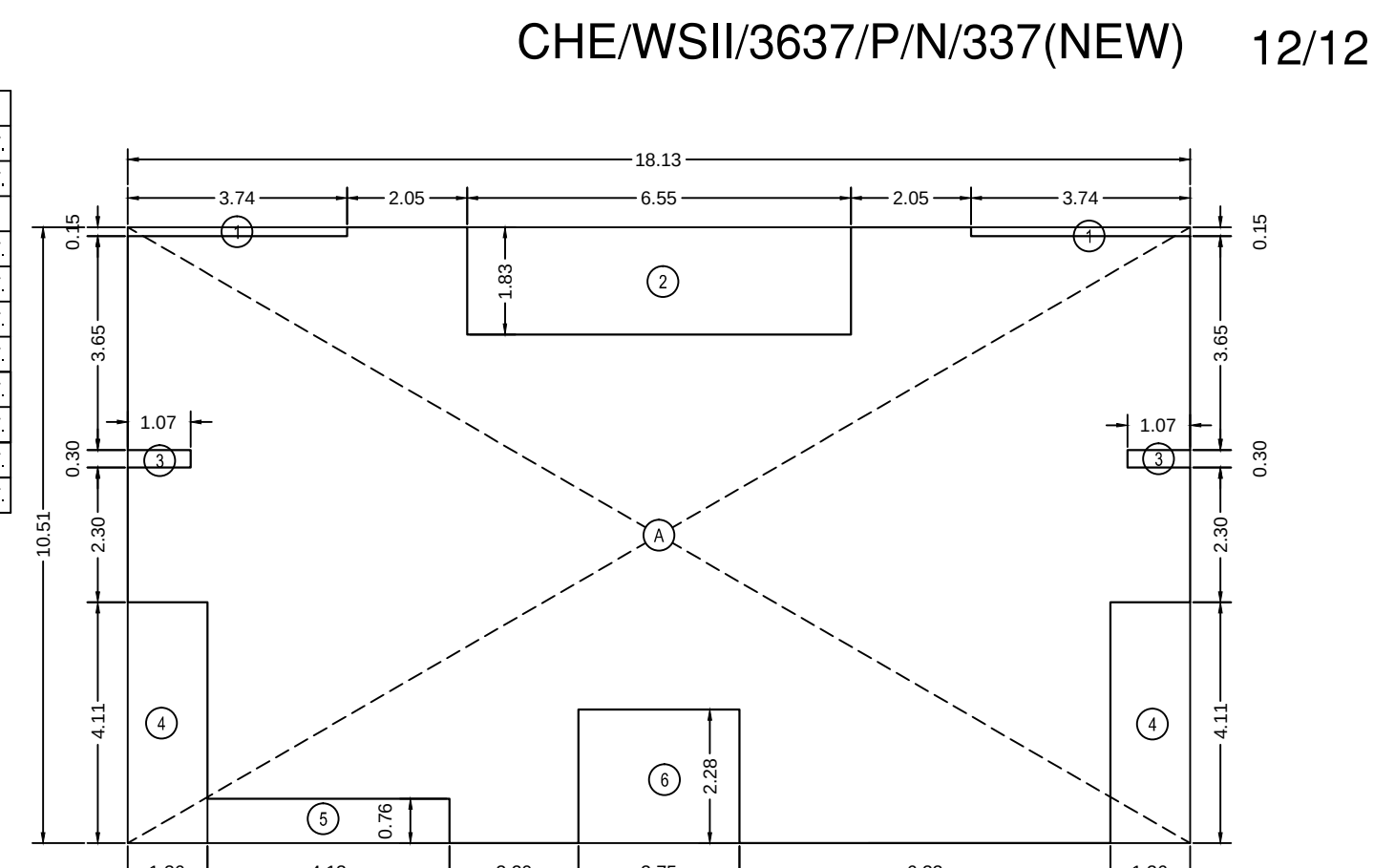
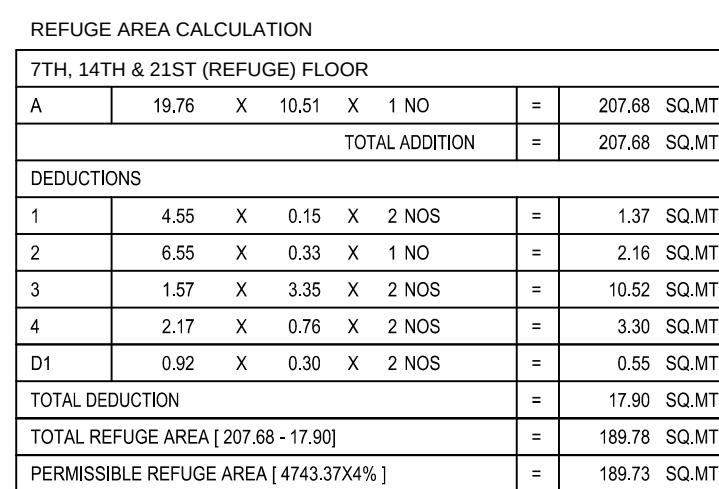
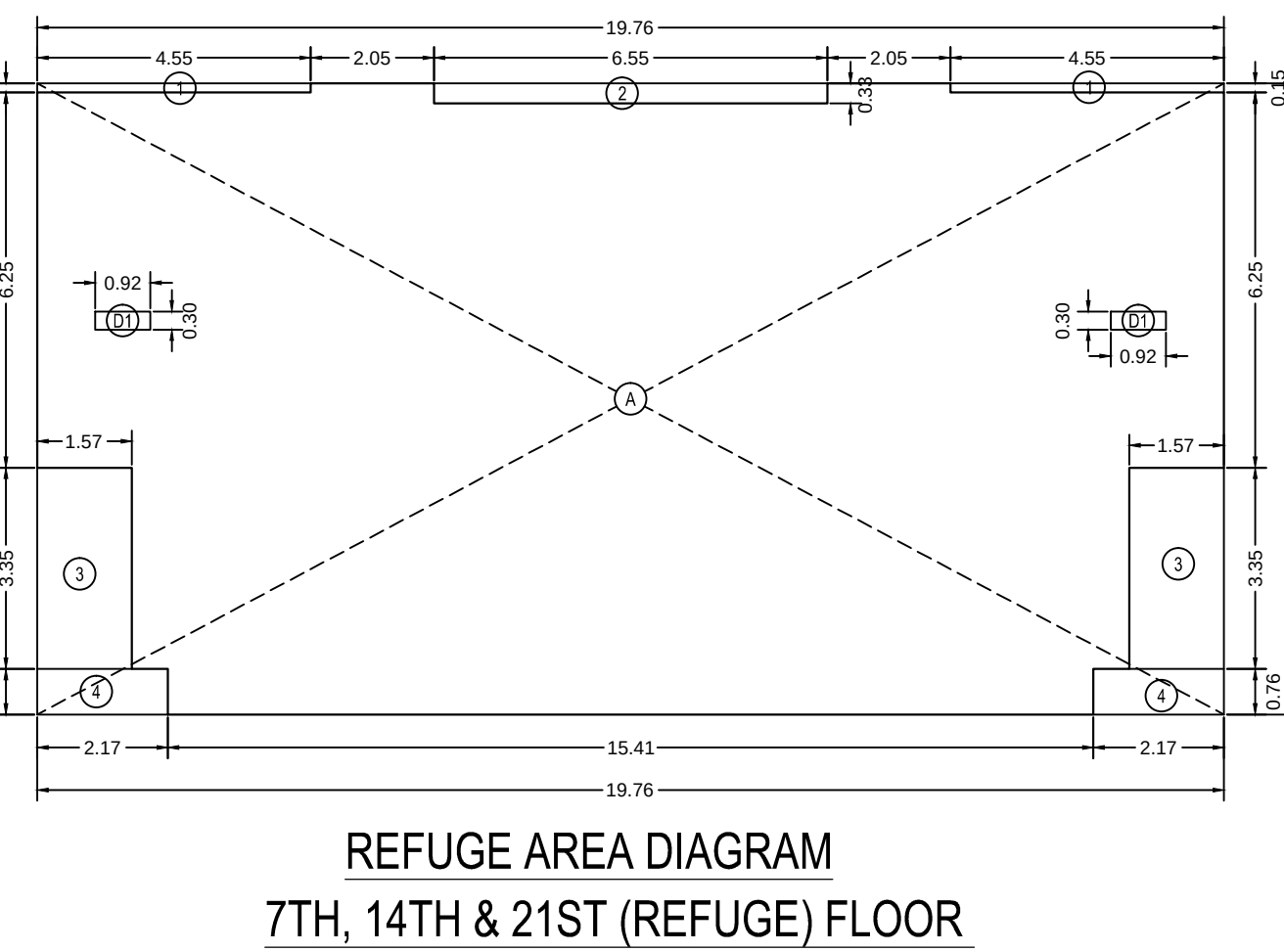
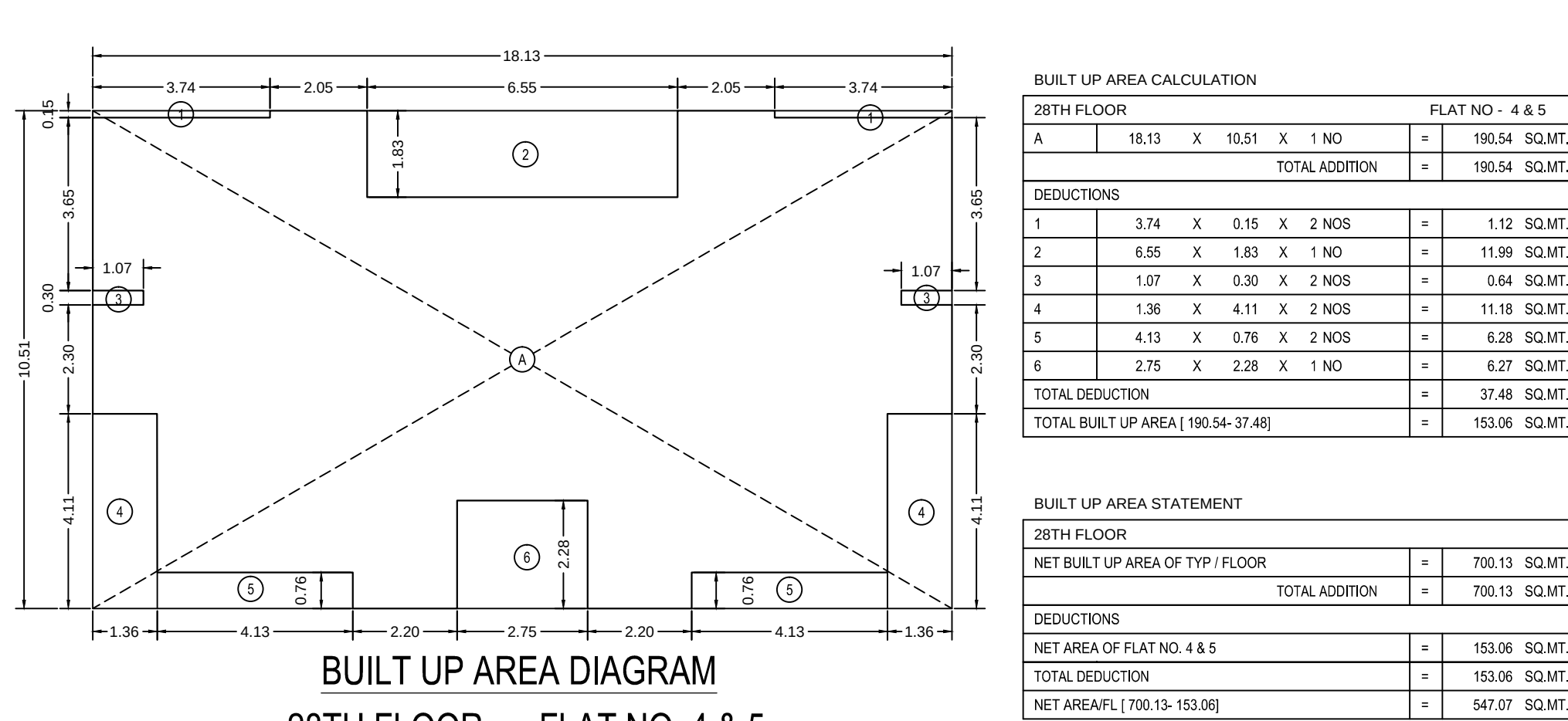


PROFORMA - B		
CONTENTS OF SHEET		
TYPICAL FLOOR PLAN		
NOTES		
ALL DIMENSION ARE IN METER		
APPROVAL OF PLAN		
PLAN FOR CONSIDERATION		
Digitally signed by NEERAJ SUBHAJIT UPADHYAY A Date: 2020-12-03 15:00+05:30 S.E (B.P.)P/N		
A.E (B.P.)P		
E.E (B.P.)P WARD		
DESCRIPTION OF PROPOSAL & PROPERTY		
PROPOSED BLDG NO. 3 ON PLOT BEARING C.T.S. NO. 512 B & 514 OF VILLAGE MALAD AT MALAD (WEST)		
NAME, SIGNATURE OF OWNER/APPLICANT		
M/S VISHAL CONSTRUCTION C.A TO OWNER		
DHAVAL RAJNIKAN T AJMERA		
NAME, ADDRESS & SIGNATURE OF L.C. SURVEYOR		
RAY CONSULTANTS ABHIJIT A. MEHTA, I.C. NO. M/3201/S PROJECT CONSULTANT & L.C. SURVEYOR 101, MATRU VATSALYA V.P. ROAD, ANDHERI (W) MUMBAI 400 058.		
ABHIJIT ARUN MEHTA		





PROFORMA - B		
CONTENTS OF SHEET		
SECTION-B-B		
NOTES		
ALL DIMENSIONS ARE IN METERS		
APPROVAL OF PLAN		
PLAN FOR CONSIDERATION		
NAME, ADDRESS & SIGNATURE OF L.C. SURVEYOR		
RAY CONSULTANTS		
ABHIJIT A. MEHTA LIC NO. 1030515 PROJECT CONSULTANT & L.C. SURVEYOR 101, MARUTI, ANDHERI (W) MUMBAI-400 058		
NAME, ADDRESS & SIGNATURE OF O.W.N.E.R		
M/S VISHAL CONSTRUCTION C.A TO OWNER		
DHAVAL RAJNIKAN T AJMERA		
NAME, ADDRESS & SIGNATURE OF O.W.N.E.R		
NEERA J SUBHA J JIT UPADH YAYA		
S.E. (B.P.P.) A.E. (B.P.P.) E.E. (B.P.P.)		
DESCRIPTION OF PROPOSAL & PROPERTY		
PROPOSED BLDG NO. 3 ON PLOT BEARING C.T.S. NO. 512 B & 514 OF VILLAGE MALAD AT MALAD (WEST)		



SUMMARY	
FLOOR	TOTAL BUILT UP AREA
STLT FLOOR	*****
1ST TO 4TH PODIUM FLOOR	
5TH,6TH,8TH TO 13TH,15TH TO 20TH, 22ND TO 27TH, 29TH TO 32ND FL.	16803.12 SQ.MT (700.13 X 24 FL.)
8TH, 14TH, 21ST , 33RD FLOOR	2170.36 SQ.MT (542.59 X 04 FL.)
28TH (REFUGE) FLOOR	547.07 SQ.MT
EXCESS REFUGE AREA COUNTED IN FS.I	00.59 SQ.MT
TOTAL AREA	19521.14 SQ.MT

STAIR/LIFT/PASS AREA ARE CLAIMED FOR PREMIUM	
FLOOR	TOTAL BUILT UP AREA
STILT FLOOR	*****
1ST TO 4TH PODIUM FLOOR	*****
5TH,6TH,8TH TO 13TH,15TH TO 20TH, 22ND TO 32TH FL.	5207.75 SQ.MT (208.31 X 25 FL.)
7TH, 14TH, 21ST & 33RD FLOOR	826.08 SQ.MT (206.52 X 04 FL.)
TOTAL AREA	6033.83 SQ.MT

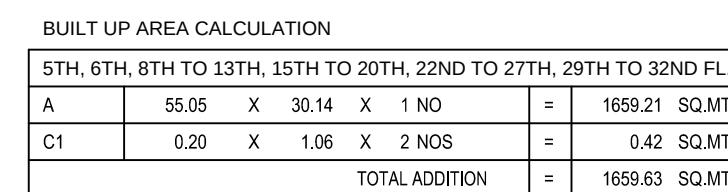
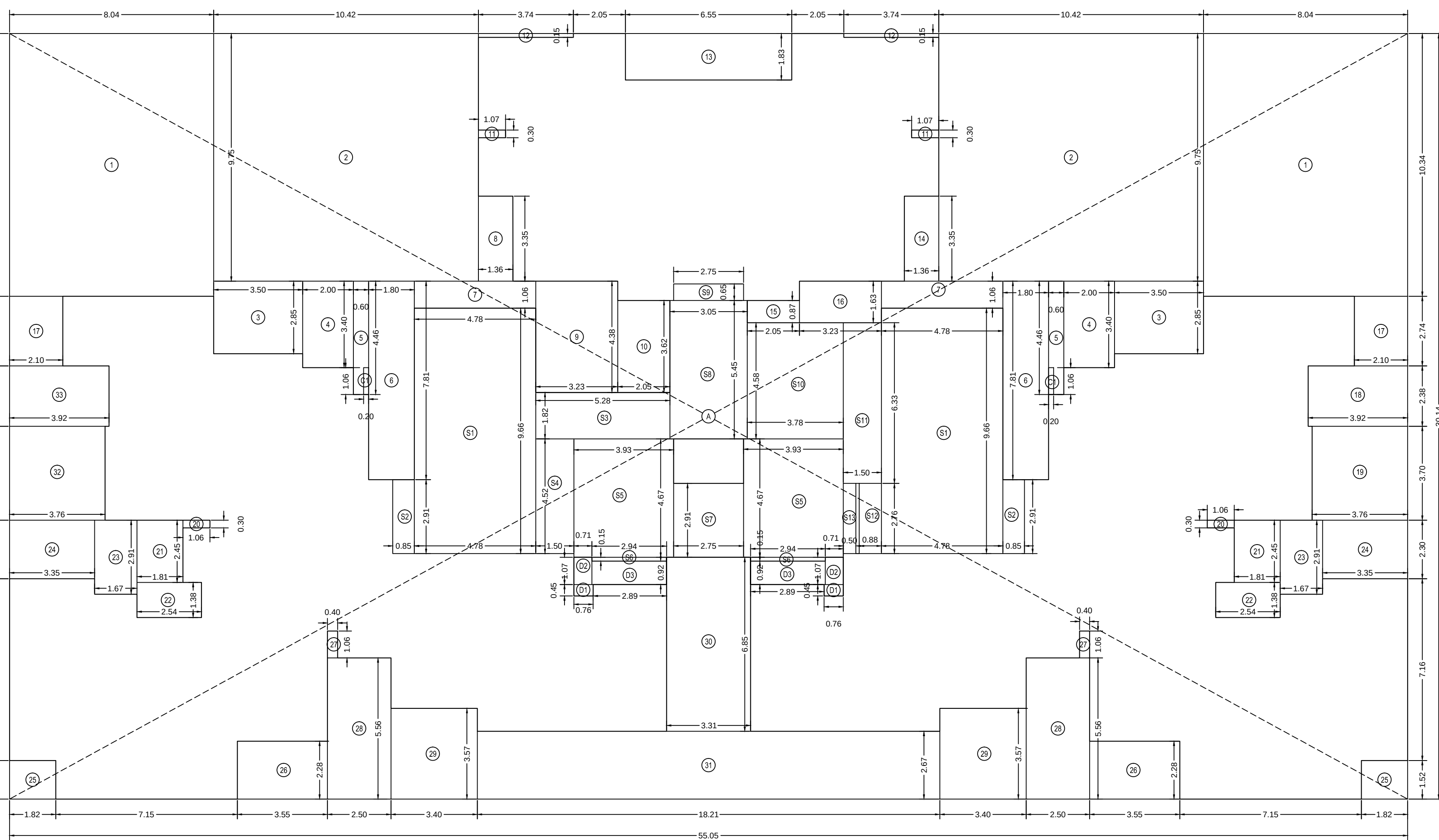
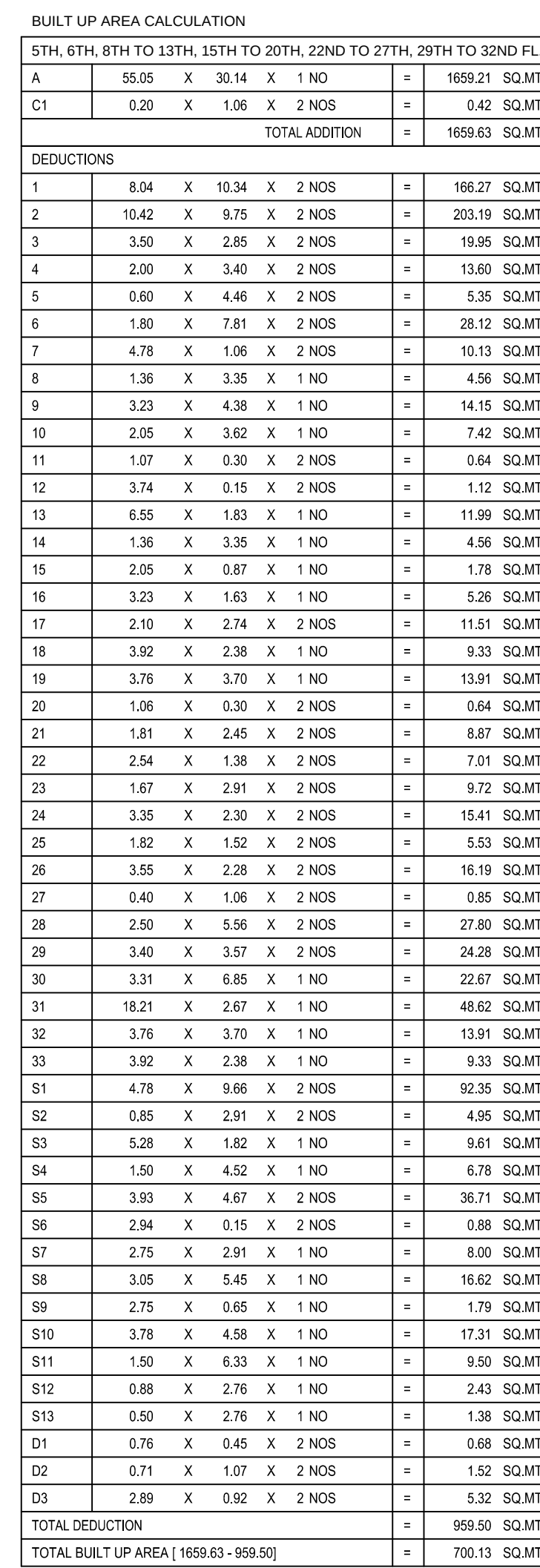


Diagram of a 50 NT long DNA molecule. The molecule is represented as a horizontal bar divided into 10 equal segments, each labeled '5 NT'. A single segment is highlighted with a thick border.



PROFORMA - B		
CONTENTS OF SHEET BUILT UP AREA DIAGRAM & CALCULATION		
NOTES ALL DIMENSION ARE IN METER		
APPROVAL OF PLAN PLAN FOR CONSIDERATION		
NEERA 3 SUBHA JIT UPAD HAYYA Digitally signed by NEERA 3 SUBHA JIT UPADHAYA Date: 2020.12.03 15:02+05'3 0'	A.E (B.P.P)	E.E (B.P.P) WARD
DESCRIPTION OF PROPOSAL AND PROPERTY		
PROPOSED BLDG NO. 3 ON PLOT BEARING C.T.S. NO. 512 B & 514 OF VILLAGE MALAD AT MALAD (WEST)		
NAME, SIGNATURE OF OWNER/APPLICANT M/S VISHAL CONSTRUCTION C.A TO OWNER	DHAVAL RAJNIKAN T AJMERA Digitally signed by Dhaival Rajnikant Ajmera DN: cn=Dhaival Rajnikant Ajmera, o=Vishal Construction, email=Dhaival Rajnikant Ajmera, c=IN, serial=1, reason=I am the author of this document, date=2020.12.03 15:02+05'30'	
NAME, ADDRESS & SIGNATURE OF LIC. SURVEYOR		
RAY CONSTRUCTANTS ABHJIT C. MEHTA LIC. NO. MCD/2005 PROJECT CONSULTANT & L.C. SURVEYOR 101, 102, NATALYA V.P. ROAD, ANDHERI (W) MUMBAI 400 058.	ABHIJIT ARUN MEHTA Digitally signed by ABHIJIT ARUN MEHTA DN: cn=ABHIJIT ARUN MEHTA, c=IN, postalCode=400058, email=mehta@rayconstructants.com, o=RAY CONSTRUCTANTS, ou=RAY CONSTRUCTANTS, serial=1, reason=I am the author of this document, date=2020.12.03 12:44+05'30'	

DATE: 14/04/2022

To,
The Chairman
State Expert Appraisal Committee (SEAC II),
Environment Department,
New Administrative Building,
15th floor, Mantralaya, Mumbai- 40032

Subject: Architect Certificate stating status of construction on site for proposed Amendment in EC of project of residential cum commercial buildings On Plot Bearing CTS no 512B and 514 at Village – Malad, Malad (W), Dist –Mumbai Suburb by M/s Vishal Constructions.

Respected Sir,
We hereby state that the onsite Constructed area is 17528.87 sq.m. It is as per IOD received vide letter under No CHE/8646/BP(WS)/AP dated 30/06/2017 from MCGM.

Details of the construction done on site are as follows:

Bldg no	As per EC dated 22/09/2021 and CC				As per construction at site				Proposed expansion			
	Bldg Config	FSI Area in sq.mt.	Non-FSI Area in sq.mt	Total BUA in sq.mt	Bldg Config	FSI Area in sq.mt.	Non-FSI Area in sq.mt	Total BUA in sq.mt	Bldg Config	FSI Area in sq.mt.	Non-FSI Area in sq.mt	Total BUA in sq.mt
1	G + 7	2842.63	853.9	3696.53	G + 7	2842.63	853.9	3696.53	S + 7	2842.63	853.9	3696.53
2						0	0	0	S + 22	9425.53	3157.23	12582.8
3	G + 4P + 5 th to 23	12653.4	18139.63	30793.04		0	0	0	S+4P+5th to 33	19521.1	20613.1	40134.3
4	B + S +1	266.51	910.63	3696.53		0	0	0	B+S+6	1481.02	1240.43	2721.45
5	S + 21	9567.21	4265.05	13832.26	S + 21	9567.21	4265.05	13832.26	S + 21	9567.21	4265.05	13832.26
6						0	0	0	S + 22	6359.96	3704.83	10064.8
Total		25329.84	24169.21	49499.05		12409.92	5118.95	17528.87		49197.5	33834.6	83032.1

In view of above, we have constructed 17528.87 sqm of area. The construction for building no 1 as per CC received from MCGM dated 16/09/2017, approved plans dated 04/03/2003 and for building no 5 as per cc dated 30/06/2017, approved plan dated 09/06/2017 and as per EC received vide letter no. SIA/MH/MIS/172994/2020 dated 22/09/2021.

Shalu



1602 B Wing, Dev Prestige, Veera Desai Road, Andheri (W), Mumbai – 400 053 Tel./Fax : 8669837603 E-mail : shaluv1973@gmail.com

We hereby undertake that Buildings 1 and 5 are completed and OC received dated 03/03/2005 for building no 1 and 24/08/2018 for building no 5.

We hereby also undertake that excavation work is in progress for building no 3 and building no 4 as per the last CC received from MCGM.

we certify that the construction carried on the ground by the PP till the date of SEIAA hearing is within the BUA & in accordance with the configuration of the earlier EC & there is no other construction being carried out at site.

We hereby undertake that there is no change in plot area, layout, building profile, environmental parameters and locations of environmental services, which were appraised in 150th SEAC-2 meeting.

Yours faithfully,

Architect Shalu Varma
(LIS No CA/97/22431)



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

To,

The DGM
VISHAL CONSTRUCTIONS.
Citi Mall, 2nd Floor, Link Road, Andheri West, Mumbai-400053 -400053

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

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/MIS/262348/2022 dated 17 Mar 2022. The particulars of the environmental clearance granted to the project are as below.

- | | |
|--|--|
| 1. EC Identification No. | EC22B038MH123051 |
| 2. File No. | SIA/MH/MIS/262348/2022 |
| 3. Project Type | Expansion |
| 4. Category | B2 |
| 5. Project/Activity including Schedule No. | 8(a) Building and Construction projects |
| 6. Name of Project | Proposed Residential Building at C.T.S No 512B & 514 of Village Malad at Malad West Mumbai Maharashtra |
| 7. Name of Company/Organization | VISHAL CONSTRUCTIONS. |
| 8. Location of Project | Maharashtra |
| 9. TOR Date | N/A |

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

Date: 04/05/2022

(e-signed)
Manisha Patankar Mhaikar
Member Secretary
SEIAA - (Maharashtra)

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

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STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/262348/2022
Environment & Climate
Change Department
Room No. 217, 2nd Floor,
Mantralaya, Mumbai- 400032.

To
M/s. Vishal Constructions,
C.T.S No 512B & 514,
Village Malad at Malad West,
Mumbai.

Subject : Environment Clearance for proposed Residential Building at C.T.S No 512B & 514 of Village Malad at Malad West Mumbai by M/s. Vishal Constructions.

Reference : Application no. SJA/MH/MIS/262348/2022

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-2 in its nd meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 242nd (Day-1) meeting of State Level Environment Impact Assessment Authority (SEIAA).

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

Sr. No.	Description	Details		
1.	Plot Area (sq.m.)	15556.50 m ²		
2.	FSI Area (sq.m.)	Existing	Proposed	Total after Expansion
		12409.84	36818.53	49228.37
3.	Non-FSI (sq.m.)	Existing	Proposed	Total after Expansion
		5118.95	29236.88	34355.83
4.	Proposed built-up area (FSI + Non FSI) (sq.m.)	Existing	Proposed	Total after Expansion
		17528.79 m ²	66055.41 m ²	83584.20 m ²
5.	Building Configuration	Existing	Proposed	Total after Expansion
		Building No. 1: G+7 ; Building No. 5: S+21	Building No. 3 : S + 4P + 5th to 33rd; Building No. 4 : B + Stilt + 6 floor ; Sale Building 2 : S + 22 ; Rehab Building No. 6 : S+22	Building No 1 : G+7 ; Building No. 5 : S+21 ; Building No. 3 : S + 4P + 5th to 33rd ; Building No. 4 : B - Stilt + 6 floor ; Sale Building 2 : S + 22 ; Rehab Building No. 6

					: S-22	
6.	No. of Tenements & Shops					
		Particulars	Unit	Existing	Proposed	Total after Expansion
		1 BHK	No.	283	494	777
		2 BHK	No.	0	164	164
		3 BHK	No.	0	58	58
		Sub-total	No.	283	716	999
		Shops	No.	0	6	6
7.	Total Population					
		Particulars	Unit	Existing	Proposed	Total after Expansion
		Residents	No.	1384	2892	4276
		Shops	No.	6	6	12
		Visitors	No.	346	524	870
		Total Population	No.	1736	3422	5158
8.	Total Water Requirements CMD	640 KLD				
9.	Sewage Generation CMD	576.00 KLD				
10.	STP Capacity & Technology	545 KLD (Combined Capacity of 3 STP's) Based on MBBR Technology				
11.	STP Location	Below Ground				
12.	Total Solid Waste Quantities					
		Particulars	Unit	Existing	Proposed	Total after Expansion
		Total Solid Waste	kg/day	746	1526	2272
		Total Biodegradable Waste	kg/day	448	916	1364
		Total Non-Biodegradable Waste	kg/day	298	610	908
13.	R.G. Area in sq.m.					
		RG Area				In Sq.m
		RG Required as per DCR				2754.99
		Total RG proposed				2774.05
		Non-Paved RG on ground				1363.84
		Paved RG on ground				857.03
		Total RG on ground				2220.87
		RG on podium				553.18
		Total RG proposed				2774.05

14.	Power requirement	During Operation Phase:					
		Details		Existing		After Expansion	
		Connected Load (kW)		939 kW		12263 kW	
		Demand Load (kW)		364 kW		5489 kW	
15.	Energy Efficiency			Per day unit consumption	Saving Percentage	Per day Unit Consumption with saving	Saving in Unit
		A	Total Saving Due to CFL Lamp for Common and Residential Area	1337	37	842	495
		B	Total Saving Due to LED Light for Lift Lobby	855	75	214	641
		C	Total Saving Due to Electronic Ballast for common and Residential Area	1337	25	1002	334
		D	Total Saving Due to VFD & Efficient Pump	2869	30	2008	861
		E	Total Saving Due to Solar Hot Water Generation	5138	50	3046	2092
		F	Total Saving Due to External Solar Lighting	590	30	413	177
			Average KWH/Day saving				4600
			Average KWH/Annual saving				1678934
			TOTAL ANNUAL SAVING				1678934
			SAVING IN PERCENTAGE %				17%
			SAVING IN % WRT TOTAL ANNUAL CONSUMPTION (RENEWABLE ENERGY)				

17.	D.G. set capacity	<table><tr><td>Existing</td><td colspan="5">1x160 kVA & 1x400 kVA</td></tr><tr><td>After Expansion</td><td colspan="5">1x500 kVA, 1x250 kVA, 1x320 kVA, 1x380 Kva</td></tr></table>					Existing	1x160 kVA & 1x400 kVA					After Expansion	1x500 kVA, 1x250 kVA, 1x320 kVA, 1x380 Kva										
Existing	1x160 kVA & 1x400 kVA																							
After Expansion	1x500 kVA, 1x250 kVA, 1x320 kVA, 1x380 Kva																							
18.	Parking 4W & 2W	<table><tr><th>Particulars</th><th>Unit</th><th>Existing</th><th>Proposed</th><th colspan="2">Total after Expansion</th></tr><tr><td>Total Parking Required</td><td>ECS</td><td>79</td><td>366</td><td colspan="2">445</td></tr><tr><td>Total Parking Provision</td><td>ECS</td><td>79</td><td>369</td><td colspan="2">448</td></tr></table>					Particulars	Unit	Existing	Proposed	Total after Expansion		Total Parking Required	ECS	79	366	445		Total Parking Provision	ECS	79	369	448	
Particulars	Unit	Existing	Proposed	Total after Expansion																				
Total Parking Required	ECS	79	366	445																				
Total Parking Provision	ECS	79	369	448																				
19.	Rain Water harvesting scheme	It is proposed that storm water from the roof top of buildings will be collected and will be stored in rainwater harvesting tanks. 5 nos. of Rainwater harvesting tanks of 60 cum, 20 cum, 20 cum, 25 cum, 35 cum each have been provided within the site for storage of run-off water and stored water will be filtered, disinfected and transferred in the domestic water tank. <table><tr><th>Description</th><th>Unit</th><th>Building-3</th><th>Building-4</th><th>Slum Rehab</th><th>Slum Sale</th><th>Building-5</th></tr><tr><td>Say the RWH tank Capacity</td><td>cum</td><td>1 # 56</td><td>1 # 19</td><td>1 # 20</td><td>1 # 25</td><td>1 # 31</td></tr></table>					Description	Unit	Building-3	Building-4	Slum Rehab	Slum Sale	Building-5	Say the RWH tank Capacity	cum	1 # 56	1 # 19	1 # 20	1 # 25	1 # 31				
Description	Unit	Building-3	Building-4	Slum Rehab	Slum Sale	Building-5																		
Say the RWH tank Capacity	cum	1 # 56	1 # 19	1 # 20	1 # 25	1 # 31																		
20.	Project Cost in (Cr.)	210 Crores																						
21.	EMP Cost	Capital: 181 Lakhs OM: 35 Lakhs																						
22.	CER Details with justification if any....	CER Cost- 1.575 Crores																						

3. Proposal is an expansion of existing EC. PP has obtained earlier EC dated 22/09/2021 for FSI area of 25,329.84 Sq. Mtrs, Non-FSI area of 24,169.21 Sq. Mtrs and Total Construction Area of 49,499.05 Sq. Mtrs. as per the approval received from local planning authority for total HIA of 49499.05 m2. Now, PP obtained approval for total BUA of 83,032.1 m2. Proposal has been considered by SEIAA in its 242nd (Day-1) meeting and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

Specific Conditions:

A. SEAC Conditions-

- PP to submit JOI/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions there under as per the Circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra.
- PP to submit architect certificate mentioning there is no change in plot area, layout, building profile, environmental parameters and locations of environmental services which were appraised in 150th SEAC-2 meeting.

3. PP to submit affidavit mentioning there is no change in plot area, layout, building profile, environmental parameters and locations of environmental services which were appraised in 150th SEAC-2 meeting.
4. PP to submit certified six-monthly compliance report from Regional Office, MOEF&CC, Nagpur.

B. SEIAA Conditions-

1. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
2. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
3. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF&CC vide F.No.22-34/2018-IA.III dt.04.01.2019.
4. SEIAA after deliberation decided to grant EC for – FSI- 49,197.5 m2. Non-FSI- 33,834.6 m2. Total BUA- 83,032.1 m2. (Plan approval- P- N/PVT/0185/20180806/AP/R-6, dated 17/01/2022, CHE/3637/P/N/337 dated 06/12/2021, CHE/5700/P/N/337, dated 09/12/2022, P-N/PVT/0185/20180806/AP/S-2, dated 17/01/2022).

General Conditions:

a) Construction Phase :-

- I. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authority.
- III. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- IV. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- V. Arrangement shall be made that waste water and storm water do not get mixed.
- VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.
- VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
- IX. Fixtures for showers, toilet flushing and drinking should be of low flow either by use

- of aerators or pressure reducing devices or sensor based control.
- X. The Energy Conservation Building code shall be strictly adhered to.
- XI. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- XII. Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
- XIII. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
- XIV. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XV. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
- XVI. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XVII. Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.
- XVIII. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
- XIX. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
- XX. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell /designated person.

B) Operation phase:-

- I. a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.

- III. a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to give 100 % treatment to sewage /liquid waste and explore the possibility to recycle at least 50 % of water, Local authority should ensure this.
- IV. Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.
- V. The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
- VI. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- VII. PP to provide adequate electric charging points for electric vehicles (EVs).
- VIII. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
- IX. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- X. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise break-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.
- XI. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at <http://parivesh.nic.in>
- XII. Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
- XIII. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- XIV. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the

respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO_x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

C) General EC Conditions:-

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

Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

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

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

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


Manisha Patankar-Mhasikar
(Member Secretary, SEIAA) 2-15/2022

Copy to:

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

Signature Not Verified

Digitally signed by Manisha
Patankar Mhaiskar
Member Secretary

Date: 5/4/2022 6:36:39 AM

OPERATION PHASE SOLID WASTE MANAGEMENT

Category of Waste	Quantity (kg/day)	Disposal	Applicable Rule
Biodegradable (@60% of waste generated)	1551 kg/day	In-house OWC	Solid Waste Management Rules, 2016
Non-Biodegradable (@40% of waste generated)	1034 kg/day	Given to Approved Recycler	Solid Waste Management Rules, 2016 Plastic Waste Management Rules, 2016 E-Waste (Handling & Management) Rules, 2016
STP Sludge	10 kg/day	Used as Manure for landscaping	Solid Waste Management Rules, 2016
Used Oil (Hazardous Waste)	32 lit/month	Given to Approved Recycler as per applicable Rule	Hazardous & Other Waste Management Rules, 2016

OPERATION PHASE SOLID WASTE MANAGEMENT

Collection and Segregation of waste

- ☐ Door to door collection system will be provided for collection of domestic waste
- ☐ Local vendors will be hired for waste collection, management, and disposal
- ☐ Separate colored bins for dry recyclables, compostable and rejected waste are provided to residents as well as in common and open areas
- ☐ The biodegradable waste will be treated in organic waste converter.

Disposal

- ☐ Rejected fraction of the waste is collected and disposed by local agencies on daily basis and will be disposed at the locations designated by Bombay Municipal Corporation.
- ☐ Recyclable waste and E-waste is sold to authorized vendors.
- ☐ The residue obtained from OWC will be used as manure.
- ☐ E-waste will be sold to authorized vendors and room will be provided for storage of e-waste.
- ☐ Used oil from DG sets will be disposed of through authorized vendor.

SOLID WASTE MANAGEMENT CALCULATION

Sr. No.	Description	Building 3	Building 4	Building 5	Building 2	Building 6	Building 1
1	Non-Bio-degradable in Kgs	175	11	101	76	21	9
2	Total Solid Waste in Kgs	525.2	28.0	252.0	189.0	53.5	23.5
3	Quantity of Biodegradable waste in KG	350	17	151	113	32	14
4	Capacity of Each Bin proposed to be used(lit)	120	60	120	120	120	60
5	Nos. of bin required	11	1	5	4	1	1.0
6	Area Required for bin storage in Sq. Mtrs	7	1	3	3	1	0.6
7	Area required for segregation in Sq. Mtrs	13	1	6	5	1	1
8	Machine recommended	OWC120	OWC60	OWC60	OWC60	OWC60	OWC60
9	No.of machines proposed	1.0	1.0	1.0	1.0	1.0	1.0
10	Capacity per batch in kg per batch	50	25	25	25	25	25
11	No. Of batches for each machine	7	1	6	5	1	1
12	Area of each machine in Sq. Mtrs.	3.0	3.0	3.0	3.0	3.0	3.0
13	Area of total machines in Sq. Mtrs.	3.0	3.0	3.0	3.0	3.0	3.0
14	Operator+ Maneuvering space in Sq. Mtrs.	2.0	2.0	2.0	2.0	2.0	2.0
15	Total(Machine + maneuvering)	5.0	5.0	5.0	5.0	5.0	5.0
16	No of tiers in shelves	3.0	3.0	3.0	3.0	3.0	3.0
17	Area required for 21 days storage in Sq. Mtrs.	12	1	5	4	1	0.5
18	compost quantity per day in Kg	74	4	32	24	7	3
19	Storage space for compost for 6 days day stock	4	0	2	1	0.4	0.2
20	process + storage area	16	1	7	5	1	1
21	Total process+ storage area including maneuvering	21	1	9	7	2	1
22	SWM management area (excluding machine)	21	1	9	7	2	1
23	SWM management area (including machine)	26	6	14	12	7	6

SOLID WASTE MANAGEMENT LAYOUT



TREE NOC & RG AREA PROPOSED

There will be no tree cutting due to proposed project.

RG Area	In Sq.m
RG Required as per DCR	2754.99
Total RG proposed	2774.05
Non-Paved RG on ground	1363.84
Paved RG on ground	857.03
Total RG on ground	2220.87
RG on podium	553.18
Total RG proposed	2774.05



GREEN BELT DEVELOPMENT

S.No	Particulars	Details
1.	Total Green Area	2774.05 m ²
2.	%age of total plot area	21.31% of Net Plot Area
3.	Total of No. of Trees to be cut	0
4.	Total No. of Trees required	On open spaces : 119 In RG area : 111 Total Tree : 230
5.	Total No. of Trees proposed	240
6.	Timeline for Completion of Plantation.	5 years

S.No.	Botanical Name	Common Name	Quantity	Characteristics & Ecological Importance
1	<i>Azadirachta indica</i>	Neem	40	Medicinal Plant
2	<i>Ficus racemosa</i>	Umber	40	Medicinal Plant
3	<i>Abrus precatorius</i>	Gunj	40	Medicinal Plant
4	<i>Ficus religiosa</i>	Vad	25	Medicinal Plant
5	<i>Plumeria alba</i>	Champa	20	Flowering Plant
6	<i>Delonix regia</i>	Gulmohar	30	Flowering Tree
7	<i>Delonix regia</i>	Yellow Gulmohar	20	Flowering Tree
8	<i>Saraca asoca</i>	Ashoka	25	Medicinal Plant

Landscape Layout -



ENVIRONMENT MANAGEMENT PLAN BUDGET FOR OPERATION PHASE

S.No.	Particulars	Proposed Expenditure (In Rs. Lakhs)		Revised Expenditure (In Rs. Lakhs)	
		Capital Cost	Recurring Cost	Capital Cost	Recurring Cost
1.	Air pollution & Noise Pollution	20	2	20	2
2.	Water pollution control & Water Conservation	70	18	95	18
3.	Solid Waste Management	50	8	50	8
4.	Environment monitoring and management	1	3	1	3
5.	Green belt Development	30	3	30	3
6.	Rainwater harvesting	10	1	10	1
7.	Energy Saving	-	-		
Total (In Rs. Lakhs)		181 Lakhs	35 Lakhs		

Managing Director (DIN: 00073673)	Joint Managing Director (DIN: 00302467)	Company Secretary & Comp (Membership Number:
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Date: December 29, 2021

IC NOTICE

DES was the member of the ing. No. 1 Co-Operative y Ltd., having address at r, Malad (W), Mumbai - 400 Flat no K-5 in the Hardwar iding of the society died on without making any Mrs. Venessa Laveena nathan Timothy Mendes 3. Julien Basil Mendes irs of the Deceased, have anser the above Flat to their

hereby invites Claims or the heir or heirs or other jector or Objectors to the id shares and interest of the per in the capital / Property thin a period of 15 days from f this notice, with copies of and other proofs in support air claims/ objections for are and interest of the er in the capital / property of no claims/ objections are he period prescribed above, ll be free to deal with the terest of the deceased i capital/ property of the manner as is provided under f the Society. The Claims/ y, received by the society for res and interest of the er in the capital/ property of ll be dealt with in manner he bye-laws of the society.

registered Bye-laws of the able for inspection by the ctors, in the office of the e secretary of the society to 2 pm from the date of notice till the date of expiry the said flat will be transfer 1. Mrs. Venessa Laveena nathan Timothy Mendes 3. Julien Basil Mendes irs of the deceased,

n behalf of Hardwar Building o. 1 Co-op. Hsg. Society Ltd., 21 Sd/- i Chairmain/Secy, Secretary.

PUBLIC NOTICE

LOSS OF SHARE CERTIFICATE

Notice is hereby given that Share Certificate No. 26 for 5 shares of Rs.50/- each bearing distinctive numbers from 126 to 130 (both inclusive) in MATUSHRI SUVRATABAI Co-operative Housing Society Ltd, 329/331 BADAMVADI, 2ND FLOOR, KALBADEVI ROAD, Mumbai - 400 002, issued in the names of M/s AMBICA FABRICS PVT LTD of ROOM No. 202 has been lost and that an application for the issue of Duplicate Share Certificate in respect thereof has been made to the Society to whom any objection should be made within 15 days from the date of this announcement. The Public are cautioned against dealing in any way with this Share Certificate.

PUBLIC NOTICE

NOTICE is hereby given that, "Shree Gaondevi CHS (Prop.)" being and situate on the Property which is slum and non-slum more particularly described in the Schedule below. Slum Rehabilitation Authority has issued a Letter of Intent dated 23/12/2021 bearing No. P-N/ PVT/ 0185/ 20180806/ LOT in respect of the said Society in favour of my client M/s. Vishal Construction.

SCHEDULE OF THE PROPERTY ABOVE REFERRED TO

Slum Rehabilitation Scheme on slum & Non slum Plot bearing C.T.S No. 512/B (pt.) & 512 B/1 to 28 of Village, Malad North, Taluka Borivali, Shree Saurashtra Dasha Shree Mali Nagar, Narisingh lane Malad West, Mumbai Suburban District for "Shree Gaondevi CHS (Prop.)" as per Reg. 33 (10) of DCPR-2034.

Dated this 30th day of December 2021

Sd/-

Sagar Sunil Marathe
Advocate

2nd Floor Citi Mall, Link Road, Andheri, Mumbai-400053

PUBLIC N

MR. GLEN MENDES wa the Gurukripa Eversh Operative Housing Soc address at Evershine N Mumbai - 400 064 and l 302 in the Gurukripa i building of the society di without making any nor Venessa Laveena Men Timothy Mendes (Mino Basil Mendes (Minor), Deceased, have applied above Flat to their name.

The Society hereby ir Objection from the heir Claimants / Objector of transfer of the said shan the deceased member Property of the Society wi days from the publication copies of such document in support of his/ he objections for transfer of: of the deceased memb /property of the societ objections are received prescribed above, the so to deal with the shares a deceased member in the of the society in such man under the Bye-Laws of Claims/ Objections, if an society for transfer of sha the deceased member property of the society, sh manner provided under il society

A copy of the registered society is available for i claimants/ objectors, in society/ with the secrets between 5 pm to 7.30 pm publication of the notice expiry of its period and tl transfer to the names of Laveena Mendes, 2. Jc Mendes (Minor), And Mendes (Minor), leg deceased.

For and on behalf of Nagar Co-o

Date: 30.12.2021

Place: Mumbai Chair

Mumbai.pdf

डा. सागर, सहायक न्यायाधीश
वाणी महापौराद्वारे अर्ज
व्यापारी निवड झाल्याबद्दल
आज्ञा.

स्पर्धेसाठी निवड



PUBLIC NOTICE

A hereby given that MS. BHARTI (A) has been replaced the original certificate bearing District No. 99 in of a flat no. Flat No. 403 on Fourth floor, The Raj Coconut C.H.S. located at Royal Condo, Esplanade (West), Number 400 090 for referred to as "the said flat said shares".
It is hereby given that all person any claim, right, title and interest to the above mentioned said a and said shares in respect of any interest either by way of go, sale, gift, inheritance, etc. lease, loan, charge, trust, etc. possession or otherwise of any testamentary or non-testamentary documents or by virtue of law, adoption, any suit, litigation, decree, order, injunction, etc. covenants, statutory order, award, resolution or otherwise are hereby called upon and to make the same known in with due evidence and details are thereof at our office at 501, Vasthik Residency, Dattatraya Nagar, 5 (B) Block (E), Number 400 090, 5 (B) Block (E) from the date of on at Notice period by Registered 3, failing which, such claim, if any, is deemed to have been waived (handed over).

Sd/-
ADVOCATE SATISH SHARMA
ADVOCATE, HIGH COURT
Mumbai Date: 30/12/2021

PUBLIC NOTICE

Ms. Sushila Khan a member of the Co-operative Housing Society (Ld.) address at Chawl No. 350 & 351 Nagar II, Gurgaon (West), Mumbai Reg. No. 18028/10 is the of the society, died on 26/02/2021 making any nomination. The society invites claims or objections from the 30th day of the said shares and interest deceased member in the capital of the society within a period of 14 days from the publication of this with copies of such documents and also in support of her/his claim/ is for transfer of shares and interest deceased member in the capital.

समान नव निवड.

दिनांक : २९, ३०, ३१ सप्टेंबर -
व्यवसाय प. फाटील
अदालत
'वाणी येवढे' इहे खोबादी इमारत,
मु. ये. ल. वडा, लि. ४०३ - ४०३ ३०३.

जाहीर सूचना

याद्वारे सूचना देण्यात येत आहे की, श्री गावडेची सौ.एस. (निवा.) खालील अनुसूचीत विस्तृतपणे विवरणीत झोपडपट्टी व विंगडपट्टी असलेल्या मालमालावर स्थित आहे. झोपडपट्टी पुनर्विकास महामंडळाने माझे अर्जित ये. विंगड कन्स्ट्रक्शनच्या मदत करीत सौ.गावडीसंदर्भात क्र. P-N/PVT/ 0185/20180806/LOI धारक ठरल्या दि. २३.१२.२०२१ जारी केले आहे.

नवीन संदर्भित मालमालाची अनुसूची पुढील विवरणीत झोपडपट्टी व विंगडपट्टी मालमालात झोपडपट्टी पुनर्वसन कोजना, सीटीएस क्र. ५१२/ बी (फाट) व ५१२ बी/१ ते २४, गाव मालाड उत्तर, ता.मु.गा. बोरिवली, श्री सौ.गा. वडा श्री गाडी नगर, नरसिंह देव, मालाड (पश्चिम), मुंबई उपनगर माला Reg. 33 (10) of DCPR-2004, सुखर श्री गावडेची सौ.एस. (निवा.) करिता.

दिनांक:- ३०.१२.२०२१
साही/-
सागर सुनील गराडे
बकील
रा. मजरा, सिटी मॉल, लिंक रोड,
अंधेरी, मुंबई-४०० ०५३.

जाहीर सूचना

हात करील याद्वारे सूचना देण्यात येत आहे की माला खालील खोली नवनीवड मालादी हात करे आहे. श्री गावडेची सौ.एस. (निवा.) क्र. ५१२-बी/१ ते २४, गाव मालाड उत्तर, ता.मु.गा. बोरिवली, श्री सौ.गा. वडा श्री गाडी नगर, नरसिंह देव, मालाड (पश्चिम), मुंबई उपनगर माला Reg. 33 (10) of DCPR-2004, सुखर श्री गावडेची सौ.एस. (निवा.) करिता. दिनांक:- ३०.१२.२०२१ साही/- सागर सुनील गराडे बकील रा. मजरा, सिटी मॉल, लिंक रोड, अंधेरी, मुंबई-४०० ०५३.

दाखला विधानाद्वारे जमा करिता, जसेच दुबा रोड आडवल्यात बसत नवनीची नमुद माला पेनीवाला सर्वेक्षणाला याद्वारे महानगरपालिकाकडून निवड देण्यात येई.

क्र. ३३. मजरा/समाचार/२३५/२०२१
दि. २९/१२/२०२१

BEFORE THE LD. ASSISTANT
IN THE PUBLIC TRUST
GREATER MUMBAI
Dhanuadaya Ayukta
Sasmina Building, Sasmina I

PUBLIC NOTICE

Change Report No. ACCJ
Filed by: MR. BUCKSON
in the matter of: "GLORY"
P. T. R. No. E-32666 (Mum)

To: All concerned having interest:
WHEREAS THE Reporting
Change Report under Section 22/
1990 for bringing the below desc.
above named trust and an inquiry
Charity Commissioner-VII, Greater

1) Whether this property is the
registered in the name of B

DESCRIPTION OF

Immovable Property

1. All those piece of land adme
152.78 yards immovable prop
Survey No 247, Hissa No. 1 (i)
situated at Village-Malwa, Ta
400 095.

Agreement Value Rs. 30,00,000

2. All those piece of land adme
152.78 yards immovable prop
of Survey No. 247, Hissa No.
and situated at Village-Malwa
Mumbai- 400 095.

Agreement Value Rs. 27,00,000

This is to call upon you to submit
before the LD. Assistant Charity
Region, Mumbai at the above add
30 days from the date of publica

Given under my hand and seal
Maharashtra State, Mumbai.

This 29th day of the month of Dec

महारा

साही/निवा:

कार्यालयी अर्जित

वहमजारी इमारत

पुनर्वसन इमारत, पश्चिम मजरा,

क्र. ३३. मजरा/समाचार/२३५/२०२१
Email: mabukurle

मा. प्र.

कार्यालयी अर्जित, महारा
कार्यालयी अर्जित, महारा
"बी-१" नमुन्यात

विकसित करिता: <https://mahatende>

दिनांक २९/१२/२०२१ मजरा २०.३० या

रा. मजरापरीत अर्जित मजरा मजरा इ

माला दिनांक २९/१२/२०२१ रोजी १५,

मजरा रोड, पं. मु. गा. वडा नगरपालिका वडा

पं. १५, १५ मजरा मजरा मजरा अर्जित

MAHARASHTRA POLLUTION CONTROL BOARD

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



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

Infrastructure/RED/L.S.I

No:- Format1.0/CC/UAN No.0000126295/CE/2206001303

Date: 23/06/2022

To,
M/s Vishal Construction. C.T.S. No. 512 B
& 514 ,Village- Malad, Malad West,
Mumbai



Your Service is Our Duty

Sub: Consent to Establish for Proposed Residential Construction Project under SRA Project.

- Ref:
1. Application submitted by SRO-Mumbai-IV
 2. Minutes of 20th CC meeting dtd-17.03.2022.
 3. SCN issued on 11.04.2022.
 4. Minutes of 2nd CC meeting dtd-23.05.2022.

Your application NO. MPCB-CONSENT-0000126295

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

1. **The Consent to Establish is granted for a period upto commissioning of project or up to 5 year whichever is earlier.**
2. **The capital investment of the project is Rs.210.0 Cr. (As per undertaking submitted by pp).**
3. **The Consent to Establish is valid for Proposed Residential Construction Project under SRA Project named as M/s Vishal Construction. C.T.S. No. 512 B & 514 ,Village- Malad, on Total Plot Area of 15556.50 Sq.Mtrs for construction BUA of 49499.05 Sq.Mtrs as per EC granted dated-22.09.2021 including utilities and services**

Sr.No	Permission Obtained	Plot Area (SqMtr)	BUA (SqMtr)
1	E.C. dtd-22.09.2021	15556.50	49499.05

4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal
1.	Trade effluent	Nil	NA	NA

Sr No	Description	Permitted	Standards to	Disposal
2.	Domestic effluent	573.5	As per Schedule - I	The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system provided by local body

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

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	DG Set 160 KVA	1	As per Schedule -II
2	DG Set 250 KVA	1	As per Schedule -II
3	DG Set 320 KVA	1	As per Schedule -II
4	DG Set 380 KVA	1	As per Schedule -II
5	DG Set 400 KVA	1	As per Schedule -II
6	DG Set 500 KVA	1	As per Schedule -II

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

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Biodegradable Waste	1551 Kg/Day	OWC	Use of Manure
2	Non-Biodegradable Waste	1034 Kg/Day	Collection	Sent to authorized vendor

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:**

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
1	5.1 Used or spent oil	32	Ltr/M	Collection	Sale to authorized Re-cycler

- This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
- The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening.
- PP shall submit BG to from total sum of Rs. 10 Lakhs towards compliance of EC and consent to establish condition.
- PP shall install organic waste digester along with composting facility/biodigester (biogas) with composting facility for the treatment of wet garbage.
- Project Proponent shall install online monitoring system for the parameter pH, SS, BOD and flow at the outlet of STP.
- Project Proponent shall provide Organic waste digester with composting facility or biodigester with composting facility.
- Project Proponent shall operate the Organic waste digester with composting facility or biodigester with composting facility effectively

16. Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment, Forest and Climate Change dtd.29/03/2016.
17. The project proponent shall make provision of charging of electric vehicles in atleast 40 % of total available parking area.
18. The project proponent shall take adequate measures to control dust emission and noise level during construction phase.
19. The Project proponent shall submit Board Resolution in prescribed format within 15 days as PP has not obtained revalidation of consent to establish after 21.04.2019. PP shall submit Bank guarantee of Rs 2.0 lakhs towards submission of Board Resolution.
20. The Project Proponent shall comply with the Environmental Clearance obtained dtd-22.09.2021 for construction project having total plot area of 15556.50 Sq.mtrs and total construction BUA of 49499.05 Sq.mtrs as per specific condition of EC.
21. PP shall submit an affidavit in Boards prescribed format within 15 days regarding compliance of C to E



Ashok Shingare

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c18857e9

Signed by: **Ashok Shingare**
Member Secretary
For and on behalf of
Maharashtra Pollution Control Board
ms@mpcb.gov.in
2022-06-23 11:41:57 IST

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	250000.00	MPCB-DR-9335	17/12/2021	RTGS
2	170000.00	MPCB-DR-10087	02/02/2022	NEFT

Copy to:

1. Regional Officer, MPCB, Mumbai and Sub-Regional Officer, MPCB, Mumbai IV
 - They are directed to ensure the compliance of the consent conditions.
 - They are directed to submit the B.G. of Rs 10.0 Lakhs towards compliance of consent condition and E.C. conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have proposed to provide MBBR Technology. based Sewage Treatment Plants (STPs) of combined capacity **545 CMD for treatment of domestic effluent of 573.5 CMD.**
B] The treated domestic effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening and connected to the sewerage system provided by local body.
- 2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.
- 3) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 4) **The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act,1974 and as amended, and other provisions as contained in the said act.**

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	652.60
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00

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

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

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

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
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- 2) The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards.

Total Particular matter	Not to exceed	150 mg/Nm ³
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- 3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement well before its life come to an end or erection of new pollution control equipment.



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

SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent(C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Consent to Establish	10.0 Lakhs	within 15 days	Towards compliance of consent condition & E.C. Conditions	upto commissioning of unit or five years	upto commissioning of unit or five years

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

BG Forfeiture History

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

BG Return details

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

SCHEDULE-IV

Conditions during construction phase

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

General Conditions:

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

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

This certificate is digitally & electronically signed.



MAHARASHTRA POLLUTION CONTROL BOARD

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



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

Infrastructure/RED/L.S.I

No:- Format1.0/CC/UAN No.0000215837/CO/2501001223

Date: 14/01/2025

To,
M/s Vishal Construction. C.T.S. No. 512 B
& 514 ,Village- Malad, Malad West,
Mumbai.



Your Service is Our Duty

Sub: Consent to 1st Operate (Part-II) for Residential Building Construction Project.

- Ref:**
1. Application Submitted by SRO-Mumbai-IV
 2. Minutes of 11th Consent Committee meeting dtd-14.11.2024.

Your application NO. MPCB-CONSENT-0000215837

For: grant of Consent to Operate under Section 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 Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I,II,III & IV annexed to this order:

1. **Consent to 1st Operate is valid upto-23.05.2025**
2. **The capital investment of the project is Rs.43.12 Cr. (As per C.A Certificate submitted by industry).**
3. **The Consent to Operate is valid for Residential Building Construction Project named as M/s Vishal Construction. C.T.S. No. 512 B & 514 ,Village- Malad, Malad West, Mumbai on Total Plot Area of 15556.50 Sq.Mtrs for construction BUA of 13832.26 Sq.Mtrs out of Total Construction BUA of 49499.05 Sq.Mtrs as per EC granted dated-22.09.2021 including utilities and services.**

Sr.No	Permission Obtained	Plot Area (SqMtr)	BUA (SqMtr)
1	Environmental Clearance issued dtd-22.09.2021	15556.50	49499.05
2	Consent to Establish dtd-23.06.2022	15556.50	49499.05
3	Consent to 1st Operate (Part-I) dtd-24.11.2024	15556.50	6359.96

4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal
1.	Trade effluent	Nil	NA	NA

Sr No	Description	Permitted	Standards to	Disposal
2.	Domestic effluent	92.0	As per Schedule - I	The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system provided by local body

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

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
0	NA	0	As per Schedule -II

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

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Biodegradable Waste	205 Kg/Day	OWC	use as manure
2	Non-Biodegradable Waste	307 Kg/Day	Segregation	Segregate & handed over to authorized vendor

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

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
			NA		

8. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
10. Project Proponent shall operate the Organic waste digester with composting facility or biodigester with composting facility effectively

11. The Project Proponent shall comply with the Environmental Clearance obtained dtd-22.09.2021 for construction project having total plot area of 15556.50 Sq.mtrs and total construction BUA of 49499.05 Sq.mtrs as per specific condition of EC.
12. PP shall submit an affidavit in Boards prescribed format within 15 days regarding compliance of C to E & Environmental Clearance/CRZ Clearance.

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



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Signed by: **Dr. Avinash Dhakne**
Member Secretary
For and on behalf of
Maharashtra Pollution Control Board
ms@mpcb.gov.in
2025-01-14 11:15:14 IST

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	75000.00	MPCB-DR-28714	21/08/2024	NEFT
2	450000.00	MPCB-DR-29031	02/09/2024	NEFT
3	749188.00	MPCB-DR-29032	02/09/2024	NEFT
4	38600.00	MPCB-DR-31334	09/01/2025	RTGS

Paid Penal fees of Rs.749188.00 & Rs.38600.00, Paid additional consent fees of Rs.450000.

Copy to:

1. Regional Officer, MPCB, Mumbai and Sub-Regional Officer, MPCB, Mumbai IV
 - They are directed to ensure the compliance of the consent conditions.
 - They are directed to submit the B.G. of Rs.10.0 Lakhs towards compliance of consent condition & E.C. condition.
2. Chief Accounts Officer, MPCB, Sion, Mumbai

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have provided MBBR Technology based Sewage Treatment Plants (STPs) of combined capacity **545 CMD for treatment of domestic effluent of 92.0 CMD.**
- B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

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

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

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	102.60
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Grandening/Other consumption	0

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

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

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

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
0	0		0.00	0 0 -- NA--	-	Other	-

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

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

SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent(C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Consent to Operate	10 Lakhs	within 15 days	Towards compliance of consent condition	31.10.2027	30.06.2028

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

BG Forfeiture History

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

BG Return details

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



SCHEDULE-IV

General Conditions:

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

- 8 Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.
- 9 The treated sewage shall be disinfected using suitable disinfection method.
- 10 The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.
- 11 The applicant shall make an application for renewal of the consent at least 60 days before date of the expiry of the consent.

This certificate is digitally & electronically signed.



MAHARASHTRA POLLUTION CONTROL BOARD

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



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

Infrastructure/RED/L.S.I

No:- Format1.0/CC/UAN No.0000199758/CO/2411001414

Date: 24/11/2024

To,
M/s Vishal Construction. C.T.S. No. 512 B
& 514 ,Village- Malad, Malad West,
Mumbai



Your Service is Our Duty

Sub: Consent to 1st Operate (Part-I) for Residential Building Construction Project.

- Ref:**
1. Application Submitted by SRO-Mumbai-IV
 2. Minutes of 5th CC meeting dtd-28.06.2024.
 3. SCN for Refusal of Consent dtd-25.09.2024.
 4. Minutes of 10th CC meeting dtd-24.10.2024.

Your application NO. MPCB-CONSENT-0000199758

For: grant of Consent to Operate under Section 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 Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I,II,III & IV annexed to this order:

1. **Consent to 1st Operate is valid upto-31.10.2027**
2. **The capital investment of the project is Rs.41.0 Cr. (As per C.A Certificate submitted by industry).**
3. **The Consent to Operate is valid for Residential Building Construction Project named as M/s Vishal Construction. C.T.S. No. 512 B & 514 ,Village- Malad, Malad West, Mumbai on Total Plot Area of 15556.50 Sq.Mtrs for construction BUA of 6359.96 Sq.Mtrs out of Total Construction BUA of 49499.05 Sq. Mtr as per EC granted dated-22.09.2021 including utilities and services.**

Sr.No	Permission Obtained	Plot Area (SqMtr)	BUA (SqMtr)
1	Environmental Clearance issued dtd-22.09.2021	15556.50	49499.05
2	Consent to Establish dtd-23.06.2022	15556.50	49499.05

4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal
1.	Trade effluent	Nil	NA	NA

Sr No	Description	Permitted	Standards to	Disposal
2.	Domestic effluent	92.5	As per Schedule - I	The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system provided by local body

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

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
S-1	DG Set-160 KVA	1	As per Schedule -II
S-2	DG Set-250 KVA	1	As per Schedule -II
S-3	DG Set-320 KVA	1	As per Schedule -II
S-4	DG Set-380 KVA	1	As per Schedule -II
S-5	DG Set-400 KVA	1	As per Schedule -II
S-6	DG Set-500 KVA	1	As per Schedule -II

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

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Biodegradable Waste	1551 Kg/Day	OWC	use as manure
2	Non-Biodegradable Waste	1034 Kg/Day	Segregation	Segregate & handed over to authorized vendor

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

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
NA					

- The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
- Project Proponent shall operate the Organic waste digester with composting facility or biodigester with composting facility effectively

11. The Project Proponent shall comply with the Environmental Clearance obtained dtd-22.09.2021 for construction project having total plot area of 15556.50 Sq.mtrs and total construction BUA of 49499.05 Sq.mtrs as per specific condition of EC.
12. PP shall submit an affidavit in Boards prescribed format within 15 days regarding compliance of C to E & Environmental Clearance/CRZ Clearance.

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



Disnazg

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17819370

Signed by: **Dr. Avinash Dhakne**
Member Secretary
For and on behalf of
Maharashtra Pollution Control Board
ms@mpcb.gov.in
2024-11-24 13:13:36 IST

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	375000.00	MPCB-DR-25872	15/04/2024	RTGS

Copy to:

1. Regional Officer, MPCB, Mumbai and Sub-Regional Officer, MPCB, Mumbai IV
 - They are directed to ensure the compliance of the consent conditions.
 - They are directed to submit the B.G. of Rs.10.0 Lakhs towards compliance of consent condition & E.C. condition.
2. Chief Accounts Officer, MPCB, Sion, Mumbai

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have provided MBBR Technology based Sewage Treatment Plants (STPs) of combined capacity **545 CMD for treatment of domestic effluent of 92.5 CMD.**
- B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

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

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

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	102.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Grandening/Other consumption	0

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

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

- 1) **As per your application, you have provided the Air pollution control (APC) system and erected following stack (s) and to observe the following fuel pattern-**

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-1	DG Set-160 KVA	Acoustic Enclosure	5.00	HSD 50 Kg/Hr	1	SO ₂	24 Kg/Day
S-2	DG Set-250 KVA	Acoustic Enclosure	5.00		1	SO ₂	24 Kg/Day
S-3	DG Set-320 KVA	Acoustic Enclosure	5.00		1	SO ₂	24 Kg/Day
S-4	DG set-380 KVA	Acoustic Enclosure	5.00		1	SO ₂	24 Kg/Day
S-5	DG set-400 KVA	Acoustic Enclosure	5.00		1	SO ₂	24 Kg/Day
S-6	DG set-500 KVA	Acoustic Enclosure	5.00		1	SO ₂	24 Kg/Day

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

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

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

SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent(C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Consent to Operate	10 Lakhs	within 15 days	Towards compliance of consent condition	31.10.2027	30.06.2028

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

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

BG Forfeiture History

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

BG Return details

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



SCHEDULE-IV

General Conditions:

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

- e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
- 6 Solid Waste - The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rule 2016 & E-Waste (M & H) Rule 2011.
 - 7 Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
 - 8 Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.
 - 9 The treated sewage shall be disinfected using suitable disinfection method.
 - 10 The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.
 - 11 The applicant shall make an application for renewal of the consent at least 60 days before date of the expiry of the consent.

This certificate is digitally & electronically signed.



ENERGY SAVING ANALYSIS -(ALL BUILDINGS)					
	Description			AVG.KWH/DAY	AVG.KWH/YRS
	Estimated Average Annual Electricity Consumption			24556	8962866
REDUCTION IN CONSUMPTION BY USING ENERGY SAVING MEASURE					
1	By Using CFL / T5 Lamps	Overall Saving can be 37%			
2	By Using LED Light in Lift lobby	Overall Saving can be 50%			
3	By Using electronic ballast	Overall Saving can be 25%			
4	By Using VFD and high effiecient pump	Overall Saving can be 20- 30%			
5	By Using Solar for Hot Water Generation	Overall Saving can be 50%			
6	By Using Solar landscape lighting	Overall Saving can be 30%			
ANNUAL SAVING					
		Per day unit consumption	Saving Percentage	Per day Unit Consumption with saving	Saving in Unit
A	Total Saving Due to CFL Lamp for Common and Residential Area	1232	37	776	456
B	Total Saving Due to LED Light for Lift Lobby	855	75	214	641
C	Total Saving Due to Electronic Ballast for common and Residential Area	1232	25	924	308
D	Total Saving Due to VFD & Efficient Pump	2869	30	2008	861
E	Total Saving Due toSolar Hot Water Generation	3105	50	1952	1154
F	Total Saving Due to External Solar Lighting	590	30	413	177
Average KWH/Day saving					3596
Average KWH/Annual saving					1312486
TOTAL ANNUAL SAVING					1312486
SAVING IN PERCENTAGE %					15%
SAVING IN % WRT TOTAL ANNUAL CONSUMPTION(RENEWABLE ENERGY)					5.7%

Landscape Layout -



	Neem	40
	Umber	20
	Gurj	20
	Banyan	25
	Champa	20
	Gulmohar	30
	Yellow Gulmohar	20
	Ashoka Tree	20
	TOTAL TREE	195



Nilawar Laboratories
(A Unit of MNEC Consultants Pvt. Ltd)

NABL ACCREDITED LAB VIDE - TC-9782
CIN No. U74140MH112009PTC196108



LABORATORY TEST REPORT

Sample ID.	: NL-0302/OCT24/AA-03	ULR No.	: TC978224000001994F
Customer Name & Address	: M/s Vishal Construction (Environmental Clearance for Proposed Residential Building at C.T.S No. 512B & 514 of Village Malad at Malad west Mumbai).		
Contact Details	: --	Customer Reference	: A-3 – Project Site
Test Report No	: NL/AIR/13	Sampling Date	: 22/10/2024
Sample Received On	: 28/10/2024	Report Issue Date	: 04/11/2024
Sampling Plan Ref.	: As per Work Order	Date of Test Start	: 28/10/2024
Sampling Method Ref.	: CPCB Volume - 1	Date of Test complete	: 30/10/2024
Sampling By	: Lab	Sample Description	: Ambient Air Sample
Environmental Condition at the time of Sampling	: Avg. Temperature : 30.8 °C Avg. Humidity : 52 % Weather condition : Sunny	Environmental Condition at the time of Testing	: Temp. : 25.0 °C Humidity : 45 %
Sample Quantity Received	: PM10 – 01 filter paper, PM2.5 –01 filter paper, SO2, NO2 – 01 PVC Bottle each.		

1. Chemical Testing I. Ambient Air

DESCRIPTION OF AIR SAMPLE MONITORING STATION

Station code	Name of Location	Coordinates	
		Latitude	Longitude
AA-03	Project Site	N 19°11'36.4"	E 72°50'40.0"



Off. : First Floor, 'Pratibha Sankul', Beside Alankar Cinema, Dharampeth, Nagpur-10. Ph. : +91-712-2542261, 2542291; E-mail : nilawarlabs@gmail.com

Laboratory : At Km 16.5, Nilawar Motors Complex, Amravati Road, Wadhamna, Nagpur-440 023. Mob. : +91-9922409055, 9552550955

➤ Soil Testing for all types of Foundation Designs. ➤ Chemical Analysis of Soil & Water ➤ Mechanical Analysis of Soil & Rock
➤ Micro-biological Analysis of Soil & Water ➤ Testing of Construction Material ➤ Environment Consultants ➤ Environment Monitoring & Analysis



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TECHNIQUES AND INSTRUMENTS USED FOR MONITORING OF AMBIENT AIR QUALITY

Sr. No.	Parameter	Technique	Technical Protocol	Minimum Detectable Limit (μg)
1	Particulate Matter Less Than 10 micron or PM_{10}	Respirable Dust Sampler (Gravimetric Method)	IS5182 (part23)	10 to 1200 $\mu\text{g}/\text{m}^3$
2	Particulate Matter Less Than 2.5 micron or $\text{PM}_{2.5}$	Fine Particulate Sampler (Gravimetric Method)	IS5182 (part24)	2 to 200 $\mu\text{g}/\text{m}^3$
3	Sulphur Dioxide	Gaseous Sampler attached with Respirable Dust Sampler (Chemical Absorption)	IS5182 (part2)	6 to 740 $\mu\text{g}/\text{m}^3$
4	Oxides of Nitrogen	Gaseous Sampler attached with Respirable Dust Sampler (Chemical Absorption)	IS5182 (part6)	10 to 740 $\mu\text{g}/\text{m}^3$

AMBIENT AIR QUALITY RESULTS

Station Code	Date of Monitoring	PM_{10} ($\mu\text{g}/\text{m}^3$)	$\text{PM}_{2.5}$ ($\mu\text{g}/\text{m}^3$)	SO_2 ($\mu\text{g}/\text{m}^3$)	NO_2 ($\mu\text{g}/\text{m}^3$)
AA-03	22/10/2024	63.9	30.5	29.8	33.6
National Ambient Air Quality Standards		< 100 $\mu\text{g}/\text{m}^3$	< 60 $\mu\text{g}/\text{m}^3$	< 80 $\mu\text{g}/\text{m}^3$	< 80 $\mu\text{g}/\text{m}^3$

Note-All the values are within limit as per National Ambient Air Quality Standards

For M/s Nilawar Laboratories,




Dinesh Bangadkar
(Authorized Signatory)

Note –

1. This report should not be reproduced wholly or in part and not to be used as evidence in any court of law.
2. The results listed referred to the tested samples and applicable parameters only.
3. Our liability is limited to the commercial value of the test/tests carried out.
4. NR-No Relaxation, AG-Agreeable; NA- Not Applicable; BDL- Below Detection Limit.

-----End of Report-----



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CIN No. U74140MH112009PTC196108



LABORATORY TEST REPORT

Sample ID.	: NL-0302/OCT24/NO-03	ULR No.	: TC978224000001995F
Customer Name & Address	: M/s Vishal Construction (Environmental Clearance for Proposed Residential Building at C.T.S No. 512B & 514 of Village Malad at Malad west Mumbai).		
Contact Details	: --	Customer Reference	: N-3 – Project Site
Test Report No	: NL/NOISE/13	Sampling Date	: 23/10/2024
Sample Received On	: --	Report Issue Date	: 04/11/2024
Sampling Plan Ref.	: As per work Order	Date of Test Start	: --
Sampling Method Ref.	: IS 9989 : 1981	Date of Test complete	: --
Sampling By	: Lab	Sample Description	: Ambient Noise Sample
Environmental Condition at the time of Sampling	: Avg. Temperature : 30.6 °C Avg. Humidity : 54 % Weather condition : Sunny	Remark	: --
Sample Quantity Received	: --		

I. Chemical Testing
II. Ambient Noise

DESCRIPTION OF NOISE MONITORING STATION

Station code	Name of Location	Coordinates	
		Latitude	Longitude
NO-03	Project Site	N 19°11'36.4"	E 72°50'40.0"

MEASURED NOISE LEVELS AT MONITORED STATIONS

Noise Level in dB(A)

Station code	Test Parameters	Unit	Result		Sampling Method
			During Day Time (Hourly Avg)	During Night Time (Hourly Avg)	
NO-03	Noise Level	dB (A)	53.2	39.8	IS 9989
Norms**	Industrial Area		75	70	
	Residential Area		55	45	
	Silence Zone		50	40	

Note: Ambient Noise quality is meeting the norms as per CPCB guidelines for above parameters

For M/s Nilawar Laboratories,




Dinesh Bangadkar
(Authorized Signatory)

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Mob.: +91-9922409055, 9552550955

-----> Soil Testing for all types of Foundation Designs -----> Chem-End of Report & Water -----> Mechanical Analysis of Soil & Rock
-----> Micro-biological Analysis of Soil & Water -----> Testing of Construction Material -----> Environment Consultants -----> Environment Monitoring & Analysis



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LABORATORY TEST REPORT

Sample ID.	: NL-0302/OCT24/WA-3	ULR No.	: TC978224000001996F
Customer Name & Address	: M/s Vishal Construction (Environmental Clearance for Proposed Residential Building at C.T.S No. 512B & 514 of Village Malad at Malad west Mumbai).		
Contact Details	: --	Customer Reference	: GW-3
Test Report No	: NL/WATER/761	Sampling Date	: 27/10/2024
Sample Received On	: 28/10/2024	Report Issue Date	: 04/11/2024
Sampling Plan Ref.	: As per Work Order	Date of Test Start	: 28/10/2024
Sampling Method Ref.	: APHA 24 th Edition	Date of Test complete	: 04/11/2024
Sampling By	: Lab	Sample Description	: Ground Water Sample
Environmental Condition at the time of Sampling	: Avg. Temperature : 30.1 °C Avg. Humidity : 57 % Weather condition : Sunny	Environmental Condition at the time of Testing	: Temp. : 25.0 °C
			: Humidity : 45 %
Sample Quantity Received	: General Parameters – 2 liter PVC Bottle 01 sample.		

1. Chemical Testing
III. Water

DESCRIPTION OF GROUND WATER SAMPLE MONITORING STATION

Station code	Name of Location	Coordinates	
		Latitude	Longitude
GW-03	Ground water Near Project Site	N 19°11'36.4"	E 72°50'40.0"



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NABL ACCREDITED LAB VIDE - TC-9782
CIN No. U74140MH112009PTC196108



ANALYSIS REPORT OF GROUND WATER SAMPLES

Sr. No.	Parameters	Units	Result	As Per IS 10500 of 2012	
			GW-03	Acceptable	Permissible
Physical Parameters					
1	Color	Hazen	2	5	15
2	Turbidity	NTU	0.5	1	5
3	pHat250C	-	7.25	6.5–8.5	NR
Inorganic Parameters				-	-
4	Electrical Conductivity	µS/cm	884	-	-
5	Total Dissolved Solids	mg/l	502	500	2000
6	Total Alkalinity as CaCO3	mg/l	125	200	600
7	Total Hardness as CaCO3	mg/l	152	300	600
8	Calcium Hardness as CaCO3	mg/l	104	-	-
9	Sodium as Na	mg/l	36.9	-	-
10	PotassiumasK	mg/l	22.5	-	-
11	Chlorides as Cl	mg/l	142.5	250	1000
12	Sulphates as SO4	mg/l	85.6	200	400
13	Nitrates as NO3	mg/l	0.69	45	NR
14	Fluoride as F	mg/l	0.26	1	1.5
Pollutants					
15	Amonical Nitrogen as NH3-N	mg/l	0.085	0.5	NR
16	Nitrite Nitrogen as NO2-N	mg/l	0.036	-	-
17	Total Phosphate as PO4-P	mg/l	0.071	-	-

Note:-BDL is Below Detectable Limit; Minimum Detectable Limit For parameter tested areas Under

(NO₂-0.1, PO₄-0.05, Oil & Grease-5, BOD-1, COD-5, Al-0.02, AS-0.02, B-0.01, Cd-0.01, Cr+6-0.05, Cu-0.03, Fe-0.05, Pb-0.05, Mn-0.02, Hg-0.001, Zn-0.01, Se=0.005) (Unit mg/l) NTU - nephelometry turbidity unit; NR - no relaxation; MPN - most probable number UO - unobjectionable; AG - agreeable; NA - not applicable

For M/s Nilawar Laboratories,




Dinesh Bangadkar
(Authorized Signatory)

Note -

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4. NR-No Relaxation, AG-Agreeable; NA- Not Applicable; BDL- Below Detection Limit.

-----End of Report-----



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➤ Micro-biological Analysis of Soil & Water ➤ Testing of Construction Material ➤ Environment Consultants ➤ Environment Monitoring & Analysis

LABORATORY TEST REPORT

Sample ID.	: NL-0302/OCT24/SO-3		Remark	: --
Customer Name & Address	: M/s Vishal Construction (Environmental Clearance for Proposed Residential Building at C.T.S No. 512B &514 of Village Malad at Malad west Mumbai).			
Contact Details	: --		Customer Reference	: S-3
Test Report No	: NL/SOIL/762		Sampling Date	: 27/10/2024
Sample Received On	: 28/10/2024		Report Issue Date	: 04/11/2024
Sampling Plan Ref.	: As per Work Order		Date of Test Start	: 28/10/2024
Sampling Method Ref.	: APHA 24 th Edition		Date of Test complete	: 04/11/2024
Sampling By	: Lab		Sample Description	: Soil Sample
Environmental Condition at the time of Sampling	: Avg. Temperature : 30.1 °C Avg. Humidity : 57 % Weather condition : Sunny		Environmental Condition at the time of Testing	: Temp. : 25.0 °C
				: Humidity : 45 %
Sample Quantity Received	: 500 gram sample in Zip lock plastic bag			

**1. Chemical Testing
III. Water**

DESCRIPTION OF GROUND WATER SAMPLE MONITORING STATION

Station code	Name of Location	Coordinates	
		Latitude	Longitude
SO-03	Soil sample Near Project Site	N 19°11'36.4"	E 72°50'40.0"



ANALYSIS REPORT OF SOIL SAMPLE

			Soil sample at Project Site
Sr. No.	Parameters	Unit	SO-3
			Composite Sample
A. PHYSICAL PROPERTIES			
1	Color	--	Blackish
2	Soil Texture	--	Silty Sand
3	Grain Size Distribution %	Gravel	0.98
		Sand	58.58
		Silt	28.31
		Clay	12.13
4	Natural Moisture Content	%	7.44
5	Liquid Limit	%	26.21
6	Plastic Limit	%	14.14
B. CHEMICAL PROPERTIES			
1	pH	-	6.49
2	Electrical Conductivity	mmhos/cm	0.084
3	Organic Carbon	%	0.68
4	Organic Matter	%	1.18
5	Calcium as Ca ⁺⁺	mg/kg	269
6	Magnesium as Mg ⁺⁺	mg/kg	164
7	Chlorides as Cl	mg/kg	24.6
8	Sulphates as SO ₄	mg/kg	22.2
9	Total Nitrogen as N	mg/kg	214
10	Total Phosphorous as P2O5	mg/kg	32.7
11	Total Potassium as K2O	mg/kg	46.1
12	Sodium as Na	mg/kg	7.6
13	SAR	-	0.1
14	CEC	Meq/100 gm	12.2

For M/s Nilawar Laboratories,




Dinesh Bangadkar
(Authorized Signatory)

Note –

1. This report should not be reproduced wholly or in part and not to be used as evidence in any court of law.
2. The results listed referred to the tested samples and applicable parameters only.
3. Our liability is limited to the commercial value of the test/tests carried out.
4. NR-No Relaxation, AG-Agreeable; NA- Not Applicable; BDL- Below Detection Limit.

-----**End of Report**-----



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