म्हाडा
MHADA

MAHARASHTRA HOUSINGANDAREADEVELOPMENT AUTHORITY

(A designed planning authority for redevelopment of B.D.D. chawls as per Govt.) Resolution u.n.o. TPB 4315/167/P.NO.51/2015/Navi -11 Date 19/10/2016 published in GOM.Gazette on 27/12/2016.

GrihaNIrmanBhavan, Kalanagar, Bandra (East), Mumbai – 400 051.

Intimation of Approval under Reg. 33 (9) (B) of DCPR - 2034 for BDD Chawls URS in Brihanmumbai.

No. EE/MDD/BP&RD CELL/A/ 02/2022
Date: 10 JAN 2023

To,
The Executive Engineer, Worli (BDD/MB)
MHADA

With reference to your Letter dated 21-07-2022 and the plans, Sections, Specification and Description and further particulars and details of Rehab Building No. 6 under Urban Renewal Scheme as per Reg. 33(9)(B), of DCPR – 2034 on property bearing C.S. No. 1539 & 1540 of Lower Parel division, Known as BDD Chawl, situated at Worli, G-South ward, Worli Mumbai. Furnished to me under your letter, dated 21-07-2022. I have to inform you that the proposal of construction of the building or work proposed to be erected or executed is hereby approved under section 45 of the Maharashtra Regional & Town Planning Act, 1966 as amended up to date, subject to the following conditions :

A. THAT THE FOLLOWING CONDITIONS SHALL BE COMPLIED WITH BEFORE COMMENCEMENT OF THE WORK UPTO PLINTH LEVEL

A.1) That the Commencement Certificate us/44/69(1) of the MR & TP act, shall be obtained before starting the proposed work.

A.2) That the compound shall be constructed, after getting the plot demarcated from the concerned authority, on all sides of the plot clear of the road side drain without obstruction the flow of rain water from the adjoining holding, to prove possession of holding before the work as per DCPR 2034 Regulation No. 37(24).

A.3) That the Structural Engineer shall be appointed, and the Supervision memo as per Appendix-9 of regulation 10(3)(ix) of DCPR 2034 shall be submitted by him.

A.4) That the Structural Design and Calculations for the proposed work accounting for system analysis as per relevant I.S. code along with plan shall be submitted before C.C.,

Subject to your modifying your intention as to comply the aforesaid mentioned conditions and meet by requirement. You will be at liberty to proceed with the building or work at any time before the _____ day of _____ not so as to contravene any of the provisions of the said Act as amended aforesaid or any rule, regulations of bye-laws made under that Act at the time in force.

Your attention is drawn to the special instruction and notes accompanying this intimation of approval.

Executive Engineer (MDD/BP&RD Cell /A)

SPECIAL INSTRUCTIONS

1) In case of private plots this Intimation of Approval gives no Right to build upon land which is not your property.

2) Proposed date of commencement of work should be communicated to this office.

3) One more copy of the block plan should be submitted to the Collector, Mumbai / Mumbai suburbs District as the case may be.

4) Necessary permission for Non-Agricultural use of the land shall be obtained from the Collector, Mumbai / Mumbai Suburban District before the work is started. The Non-Agricultural assessment shall be paid at the rate that may be fixed by the Collector, under the land Revenue Code and Rules thereunder.
Attention is drawn to the notes accompanying this intimation of Approval.

5) That the construction area shall not exceed 20,000 sq. mt without obtaining NOC from MOEF.
6) Requisitions of regulation no. 49 of DCPR-2034 shall be complied with and records of quality of work, verification report etc. shall be maintained on site till completion of the entire work.
7) Bore well shall be constructed in consultation with H.E./MCGM.
8) That the work shall be carried out between 10.00 a.m. to 6.00 p.m. as per circular u/no. CHE/DP/7749/GEN dt. 07.06.2016.
9) Information Board shall be displayed showing details of proposed work, name of owner, developer, architect/LS, R.C.C. consultant etc.
10) Necessary deposit for erection/display of hording or the flex of size____mt to ___mt for the advertisement of proposal shall be made.
11) That the owner shall undertake that he will abide by DCPR 2034 and will process the said proposal as per DCPR 2034 or as per demand rise by authority or advice by authorities.
12) That the extra water and sewerage charges shall be paid to MCGM & receipt shall be submitted.
13) That all requisites payment fees, deposits, premium shall be paid.
14) That the applicant shall deploy the construction labours as per provisions of labour compensation act 1923 and as persumotto SLP in supreme Court.
15) That the compliance for the Hon'ble Supreme court order regarding labour shall be submitted.
16) That the minimum plinth height shall be 30.00 cm. above the surrounding ground level or in areas subject to flooding the height of plinth shall be at least 60.00 cm. above the high flood level.
17) That the low-lying plot shall be filled upto a reduced level of at least 92 THD or 15 cmts. Above adjoining road level whichever is higher with murum, earth, boulders etc. and shall be leveled, rolled, consolidated and stopped towards road.
18) That the internal drainage layout shall be submitted and got approved from concerned Dy. Engineer (MDD/BP & RD Cell/A) and the drainage work shall be executed in accordance with the approved drainage layout.
19) That the existing structures proposed to be demolished shall be demolished with necessary phase programme by executing agreement with eligible Rehab tenements.
20) That the registered site supervisor through Architect / Structural Engineer shall be appointed before applying for C.C. & quarterly report from the site supervisor shall be submitted through the Architect / Structural Engineer certifying the quality of the construction work carried out at various stages of the work.
21) That no construction work shall be allowed to start on the site unless labour insurance is taken out for concerned labours and the same shall be validated time to time and the compliance of the same shall be intimated this office.
22) That the registered undertaking from MHADA and Society shall be submitted for the following
    I. Not misusing part/pocket terrace/Free of FSI area.
    II. Not misusing stilt.
    III. Not misusing refuge area
    IV. To demolish the excess area if constructed beyond permissible FSI
    V. Handing over set back land free of compensation along with the plan
    VI. To demolish the Site Office, Temporary structures etc. constructed on

site within one month of last Rehab bldg. OCCor as may be directed by Ex. Eng.

VII. Not misusing Entrance Lobby.

23) The structural design and the quality if materials and workmanship shall be strictly as per conditions laid down in regulation49 of DCPR 2034 amended up to date.

24) That you shall submit the NOC's as applicable from the following concerned authority in the office of MHADA at a stage at which it is insisted upon by the concerned Executive Engineer (MDD/BP&RD Cell/A)

Sr. No.	NOC's	Stage of Compliance
1	A.A & C 'G/S' Ward	Before plinth C.C. of sale building
2	H.E. From MCGM	Before plinth C.C.
3	Tree Authority	Before plinth C.C.
4	Dy. Ch.Eng.(SWD)-(City) regarding internal SWD	Before further C.C.
5	Dy. Ch. Eng. (S.P.) (P& D)	Before plinth C.C.
6	Dy.Ch. Eng. (Roads) (City)	Before plinth C.C.
7	P.C.O.	Before plinth C.C.
8	BEST/TATA/Reliance Energy/MSEB/Electric Co.	Before plinth C.C.
9	Civil Aviation Authority(permitting bldg. ht. more than	Before requesting FCC beyond Plinth
10	E.E. (T&C) of MCGM for parking Layout & E.E. (M&E) forstack	Before plinth C.C.
11	CFO	Before plinth C.C.

25) That the design and construction of the proposed building will be done under supervision of registered Structural Engineer as per all relevant I.S. Codes including seismic loads as well as under the supervision of Architect and Licensed site Supervisor.

26) That you shall take proper precautions for safety like barricading, safety nets etc. as directed by safety Engineer / Structural Engineer, Geotech Consultant towards workers, occupants, adjoining structures etc. and you & your concerned team shall be responsible for safety.

27) That you shall submit clearance from Mumbai Heritage Conservation Committee with respect to C.S. No. 1539.

28) That you shall submit Consultant's remarks for area & location of DG set rooms.

29) That you shall submit NOC for demolition of religious structures from Local Police station before demolition of existing Religious structures if affected.

30) If CFO suggest any amendment you shall get the amended plans approved by this office.

31) That you shall submit remarks from Mahanagar Gas Ltd. if plot is affected by Gas Pipe Line.

B. THAT THE FOLLOWING CONDITIONS SHALL BE COMPLIED WITH *BEFORE FURTHER C.C. OF SUPER STRUTURE*:-

1) That a plan showing the dimensions of the plinth and the available open spaces certified by the Architect shall be submitted and the same shall be got checked and certified by the concerned Sub Engineer (MDD/BP & RD Cell / A).

2) That the stability certificate for the work carried out upto plinth level / Stilt level shall be submitted from the Licensed Structural Engineer.

3) That the quality of construction work of building shall be strictly monitored by concern Architect, Site Supervisor, Structural Engineer, Third party Quality Auditor & Project management consultant. The periodical report as regards to the quality of work shall be submitted by Architect along with test result.

4) That the amended Remarks of concerned authorities / empaneled consultant for the approved plan, if differing from the plans submitted for remarks, shall be submitted for ; a) S.W.D., b) Roads, c) Sewerage, d) Water work, e) Tree authority, f) Hydraulic Engineer, g) PCO, h) NOC from Electric Supply Company, i) Assessment NOC from K/West ward.

5) That the Material testing report shall be submitted.

6) That the yearly progress report of the work will be submitted by the Architect.

7) That the C.C. of last 10% of Sale area shall not be released till the successful completion / possession of last rehab tenements is certified.

8) That the P.R.C. reflecting name of MHADA shall be submitted before asking further C.C. to Sale building.

9) That you shall submit Remarks / NOC's from concerned Electrical Authority regarding size and location of Sub-station.

10) That you shall obtain the remark regarding reservation affecting the land (Excluded portion) for C.S. no. 1540.

11) That you shall obtain remarks for area & location of DG set from Consultant.

C) THAT THE FOLLOWING CONDITIONS SHALL BE COMPLIED WITH BEFORE GRANTING O.C. TO ANY PART OF THE PROPOSED BUILDING.

1) All the conditions of Letter of Intent shall be complied with at stages as directed by Ex. Eng. (MDD/BP & RD Cell/A) or before asking for Occupation Certificate of sale building.

2) The building completion certificate in prescribed Performa certifying work carried out as per specification shall be submitted.

3) That some of the drains shall be laid internally with C.I. pipes.

4) That 3.00 m wide paved pathway upto staircase will be provided.

5) That you shall develop the layout access / D.P. Roads / Set-back land including providing street lights as per the remarks / specification MCGM
and submit the completion certificate from E.E.(Road construction) as per the Remarks.
That the dustbin shall be provided as per requirement.

6) That terraces, sanitary blocks, nahanis in kitchen shall be made Water Proofand same shall be provided by method of pounding and all sanitary connections shall be leak proof and smoke test shall be done in presence of licensed plumber.

7) That the carriage entrance over existing SWD shall be provided and charges if any for the same shall be paid to MCGM before requesting occupation.

8) That the surface drainage arrangement shall be provided in consultation with E.E. (SWD) as per the remarks and a completion certificate shall be obtained and submitted before requesting for occupation certificate / B.C.C.

9) That the requirements from the MSEB / concerned electric supply co. shall be complied with before asking occupational permission.

10) That the Architect shall submit the debris removal certificate before requesting for occupation permission.

11) That the surrounding open space, parking spaces and terrace shall be kept open and unbuilt upon and shall be levelled and developed before requesting to grant permission to occupy the building or submitted the B.C.C. whichever is earlier.

12) That the name plate / board showing plot no., name of building etc. shall be displayed at a prominent place.

13) That the N.O.C. from Inspector of Lifts, P.W.D. Maharashtra shall be obtained and submitted to this office.

14) That the drainage completion Certificate from E.E. (S.P.) (P& D) for provision of septic tank/soak pit / STP shall be submitted.

15) That stability certificate from structural Engineer is prescribed performa 'D' along with the final plan mounted on canvas shall be submitted.

16) That the single P.R. Cards for the amalgamated plot shall be submitted.

17) That layout R.G. shall be developed as approved by MDD/BP&RD Cell /A

18) That the N.O.C. from the A.A. & C. 'G/S' ward shall be obtained and the requisitions, if any shall be complied with before O.C.C.

19) That the list of eligible Rehab Tenements to be accommodated in the building shall be submitted in duplicate before submitting B.C.C.

20) The completion certificate from CFO shall be submitted.

21) That you submitted P.R. card and C.T.S. plan hereby clearly year marking the rehab plot and sale plot and Built area as per the approved layout.

22) That the completion certificate from E.E. (T & C) of MCGM for parking shall be submitted.

23) That the completion certificate from E.E. (M & E) of MCGM for Ventilation in basement shall be submitted.

24) That the completion certificate from Tree Authority of MCGM shall be submitted.

25) That you shall submit the receipt for handing over of buildable / non-buildable reservationsbefore requesting full OCC of sale bldg.

26) That the rain water harvesting system should be installed / provided as per the direction of SEAC & SEIAA committee's NOC and the same shall be maintained in good working condition all the time, failing which penalty of Rs. 1000/per annum for every 100 sq.mt. of built-up area shall be levied.

27) That the revision of LOI scheme parameters for the increase in rehab BUA
& Component shall be got approved before OCC to the Rehab Building.

28) That final completion plans shall be submitted.

29) That Site Supervisor certificate for quality of work and completion of the work shall be submitted in prescribed format.

30) That the topmost elevation level of the building certified by Airport Authority of India mentioning that the height of the building is within the permissible limits of Civil Aviation N.O.C. shall be submitted before O.C.C.

31) That the Vermiculture bins for disposal of wet waste as per the design and specification of Organization/Individuals specialized in this field as per the list furnished by solid waste management dept. of MCGM shall be provided to the satisfaction of Municipal Commissioner.

32) That the certificate from Lift Inspector regarding satisfactory installation and operation of lift will be submitted.

33) That list of names of the eligible BDD Chawls families, with flat no etc. to whom the Rehab Accommodation is allotted shall be submitted to this office.

34) That you shall submit structural stability certificate from Licensed Structural Engineer with report to Solar Panels.

35) That you shall submit the registered undertaking from MHADA for Executing Tripartite agreement between MHADA, Society & Service providers for elctro mechanical maintenance of lifts, pumps, firefighting

devices etc and at the cost of Developers for period of 5 years or as decided by Hon. Empowered committee for Rehab buildings.

36) That certificate under section 270/A of B.M.C. Act. Shall be obtained from H.E.'s department regarding adequacy of water supply.

37) That the provision of Electric charging point for electric vehicle shall be provided at Stilt floor.

D.THAT THE FOLLOWING CONDITION SHALL BE COMPLIED WITH BEFORE B.C.C.

1) That you shall have to maintain the Rehab Building for a period of 5 years or as decided byHon. Empowered Committee from the date of granting occupation to the Rehab Building no. 1.
2) That you shall have to maintain the electro mechanical systems such as water pumps, lifts, etc. for a period of ten years from the date of issue of Occupation Certificate to the Rehabilitation / Composite building.

Notes:
1) That CC for Sale building shall be controlled in phase wise manner as decided by VP / CEO (MlHADA) in proportion with the actual work of rehabilitation component.
2) That no Occupation Permission of any of the sale wing / sale building / sale area shall be considered until Occupation Certificate for equivalent Rehabilitation area is granted.
3) That VP / CEO (MHADA) reserves right to add or amended or delete some of the above or all the above mentioned condition if required, during execution of Urban Renewal Scheme.

Executive Engineer
(MDD/BP&RDCell/A)

Copy with plans submitted for information please
1) Architect Vivek Bhole
2) M/s TCC Construction Pvt. Ltd.
3) Ar. Mumbai Board (Nodal Architect)
4) Astt. Municipal Comm (G/S) ward
5) A.A. & C (G/S) ward
6) A.E.W.W. (G/S) ward

Notes

l) The work should not be started unless objections are complied with.

2) A certified set of latest approved plans shall be displayed on site at the time of commencement of the work and during the progress of the construction work.

3) Temporary permission on payment of deposit should be obtained for any shed to house and store for construction purpose, Residence of workmen shall not be allowed on site. The temporary structures for storing construction materials shall be demolished before submission of building completion certificate and a certificate signed by Architect submitted alongwith the building completion certificate.

4) Temporary sanitary accommodation on full flushing system with necessary drainage arrangement should be provided on site for workers, before starting the work.

5) Water connection for constructional purposes will not be given until the hoarding is constructed and application is made to the Ward Officer of M.C.G.M. with the required deposit for the construction of carriage enhance, over the road side drain.

6) The owners shall intimate the Hydraulic Engineer of M.C.G.M. or his representative in wards of M.C.G.M. at least 15 days prior to the date of which the proposed construction work is taken in hand that the water existing in the compound will be utilized for their construction works and they will not use any Municipal tap water has been consumed on the construction works and bills preferred against them according.

7) The hoarding or screen wall for supporting the depots of building materials shall be constructed before starting any work even though no materials may be expected to be stabled in front of the property. The scaffoldings, bricks, metal, sand, preps, debris etc. should not be deposited over footpaths or Public Street by the owner / architect / their contractors, etc. without obtaining prior permission from the Ward Officer of the area.

8) The work should not be started unless the compliance of abovesaid conditions is approved by this department.

9) No work should be started unless the structural design is submitted from LSE.

10) The work above plinth should not be started before the same is shown to this office Sectional Engineer BDD I Planning I MB concerned and acknowledgement obtained from him regarding correctness of the open spaces dimension.

II) The application for sewer street connections, if necessary, should be made simultaneously with commencement of the work as the Municipal Corporation of Greater Mumbai will require time to consider alternative site to avoid the excavation of the road and foothpath.

12) All the terms and conditions of the approved layout / sub-division / amalgamation under no. should be adhered to and complied with.

13) No building I Drainage Completion Certificate will be accepted and water connection granted (except for the construction purposes) unless road is constructed to the satisfaction of the concerned Ex. Engineer of M.C.G.M. and as per the terms and conditions for sanction to the layout.

14) Recreation ground or amenity open space should be developed before submission of building Completion Certificate.

15) The access road to the full width shall be constructed in water bound

macadam before commencing work and should be complete to the satisfaction of concerned. Ere-Engineer of M.C.G.M including asphalting, lighting and drainage before submission of the building completion certificate. ,

16) Flow of water through adjoining holding or culvert, if any should be maintained unobstructed.

17) The surrounding open spaces around the building should be consolidated in concrete having broken glass pieces at the rate of 0.125 cubic meters per IO Sq.mtrs. below pavement.

18) The compound wall or fencing should be constructed elm of the road widening line with foundation below level of the bottom of road side drain without obstructing flow of rain water from adjoining holding before starting the work to prove the owner's holding.

19) No work should be started unless the existing structures or proposed to be demolished are demolished.

20) If it is proposed to demolish the existing structures by negotiations with the tenants, under the circumstances. the work as per approved plans should not be taken up in land unless the Dy. Chief Engineer (MDD/BP & RD Cell / A) is satisfied with the following:

(i) Specific plans in respect of evicting or rehousing the existing tenants on your plots stating their number and the area in occupation of each.

(ii) Specifically signed agreement between you and the existing tenants that they are willing to avail for the alternative accommodation in the proposed structure.

(iii) Plans showing the phase programme of construction has to be duly approved by this office before starting the work so as not to contravene at any stage of construction. the Development Control Rules regarding open spaces, light and ventilation of existing structure.

21) In case of additional floor no work should be started during monsoon which will give rise to water leakage and consequent nuisance to the tenants staying on the floor below.

22) The bottom of the overhead storage work above the finished level of the terrace shall not be more than 1 metre.

23) The work should not be started above first floor level unless the No Objection Certificate form the Civil Aviation Authorities, where necessary, is obtained.

24) It is to be understood that the foundations must be excavated down to hard soil.

25) The positions of the nahanis and other appurtenances in the building should be so arranged as not to necessitate the laying of drains inside the building.

26) No new well, tank, pond, cistern or fountain shall be dug or constructed without the previous permission in writing from the Chief Officer. Mumbai Board.

27) All gully traps and open channel shall be provided with right fitting mosquito proof covers as per relevant LS. Specifications.

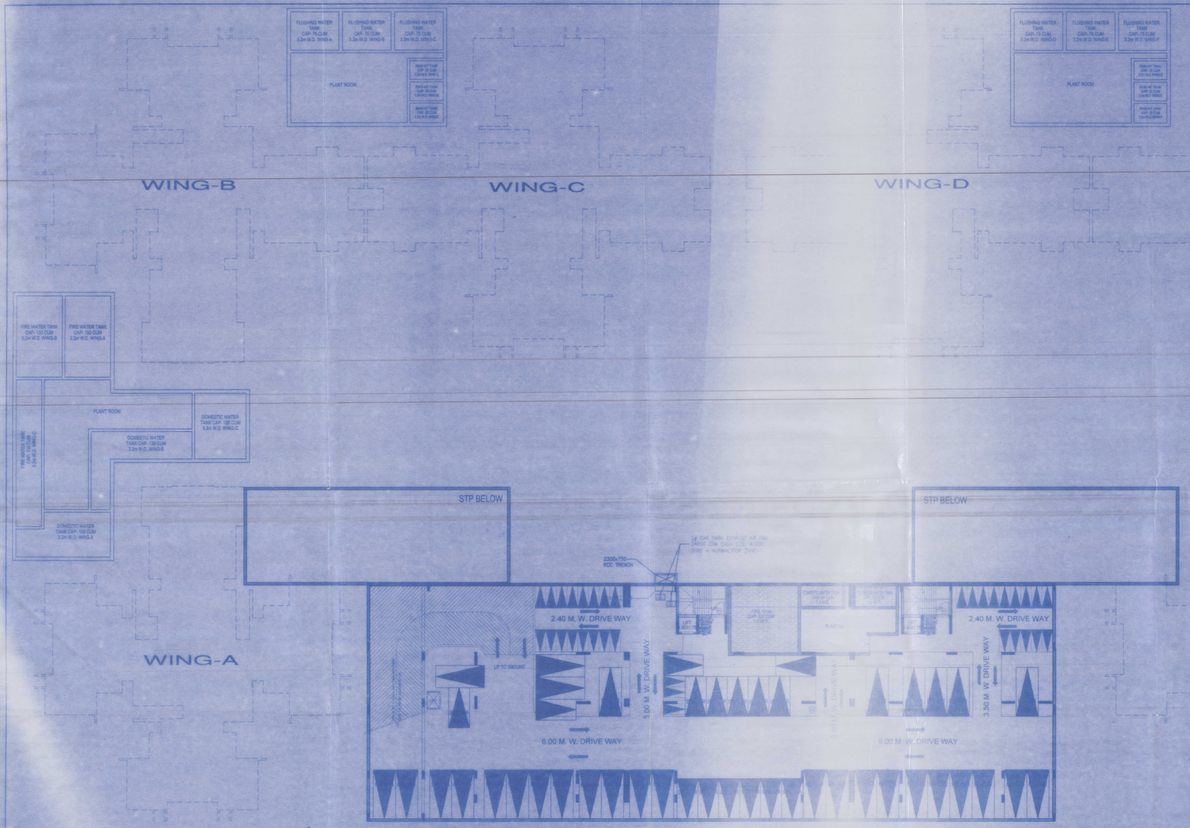
28) No broken bottle should be fixed over boundary walls The prohibition refers only to broken bottles and not to the use of plains glass for coping over compound wall.

29) If the proposed addition is intended to be carried out on old foundations and structures. you will do so at your own risk.

REHAB BLDG. NO. 6

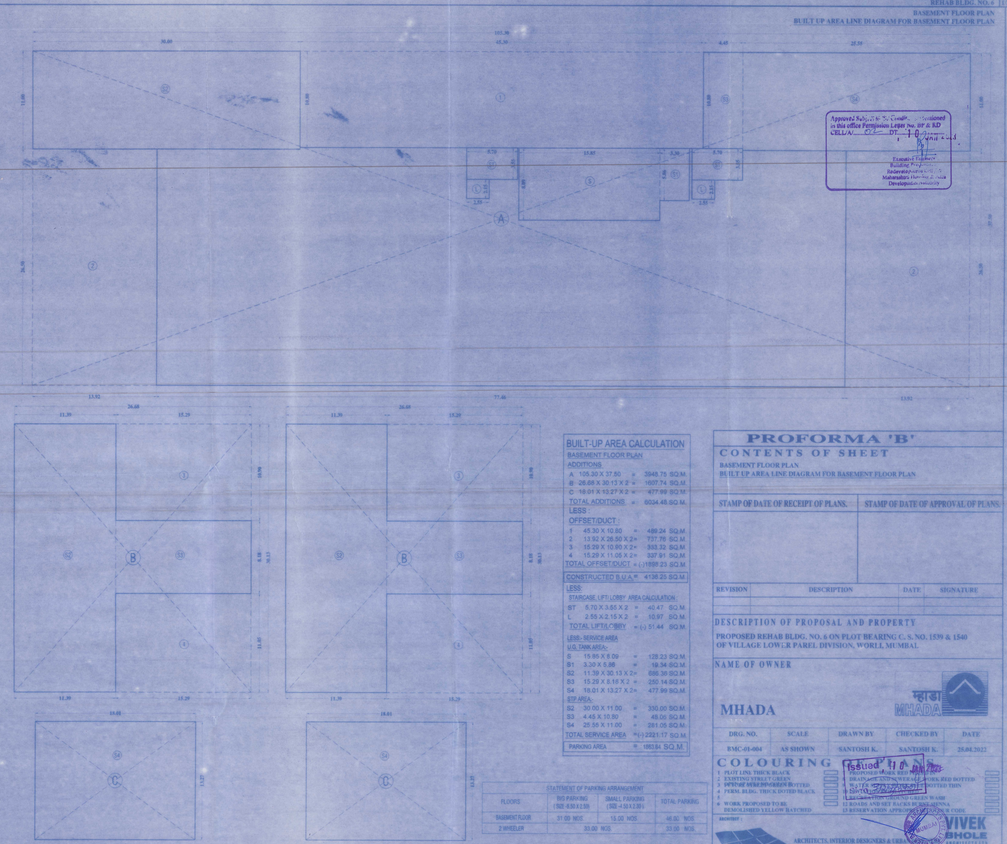
BASEMENT FLOOR PLAN

BUILT UP AREA LINE DIAGRAM FOR BASEMENT FLOOR PLAN



BASEMENT FLOOR PLAN

SCALE 1:200



BUILT UP AREA LINE DIAGRAM FOR BASEMENT FLOOR PLAN

SCALE 1:200

BUILT-UP AREA CALCULATION

BASEMENT FLOOR PLAN

ADDITIONS

A	105.30 X 37.80	=	3948.75 SQ.M
B	26.68 X 35.13 X 2	=	1607.74 SQ.M
C	18.01 X 13.27 X 2	=	477.99 SQ.M
TOTAL ADDITIONS		=	6034.48 SQ.M.

LESS

OFFSET/DUCT :

1	45.30 X 10.80	=	489.24 SQ.M
2	13.32 X 26.50 X 2	=	707.56 SQ.M
3	15.29 X 10.90 X 2	=	333.32 SQ.M
4	15.29 X 11.00 X 2	=	336.91 SQ.M
TOTAL OFFSET/DUCT =		(-)	1869.23 SQ.M.

CONSTRUCTED B.U.A.		=	4136.25 SQ.M.
LESS:			
STAIRCASE/LIFT/LOBBY AREA CALCULATION :			
ST	5.70 X 3.85 X 2	=	43.41 SQ.M.
L	2.55 X 2.15 X 2	=	10.97 SQ.M.
TOTAL LIFT/LOBBY		= (-)	51.44 SQ.M.
LESS: SERVICE AREA			
W.C./BWC AREA :			
S	19.85 X 9.09	=	129.23 SQ.M.
B1	3.20 X 5.86	=	18.34 SQ.M.
S2	11.39 X 30.13 X 2	=	686.39 SQ.M.
S3	15.29 X 8.16 X 2	=	250.14 SQ.M.
S4	15.01 X 13.27 X 2	=	477.99 SQ.M.
ETP AREA :			
S2	30.00 X 11.00	=	330.00 SQ.M.
S3	4.45 X 10.90	=	48.05 SQ.M.
S4	25.35 X 11.00	=	281.05 SQ.M.
TOTAL SERVICE AREA		= (-)	2321.17 SQ.M.
PARKING AREA		=	1863.4 SQ.M.

STATEMENT OF PARKING ARRANGEMENT

FLOORS	BIG PARKING (SIZE 4.50 X 13.50)	SMALL PARKING (SIZE 4.50 X 13.50)	TOTAL PARKING
BASEMENT FLOOR	31.00 NOS	15.00 NOS	46.00 NOS
2 WHEELER		33.00 NOS	33.00 NOS

PROFORMA 'B'

CONTENTS OF SHEET

BASEMENT FLOOR PLAN

BUILT UP AREA LINE DIAGRAM FOR BASEMENT FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
RMC-01-004	AS SHOWN	SANTOSH K.	SANTOSH K.	28.04.2022

COLOURING

1 PLOT LINE THICK BLACK
2 EXISTING STREET LINE BLACK
3 PENDING WORK/PROPOSED DOTTED
4 PERM. BLDG. THICK DOTTED BLACK
5
6 WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED

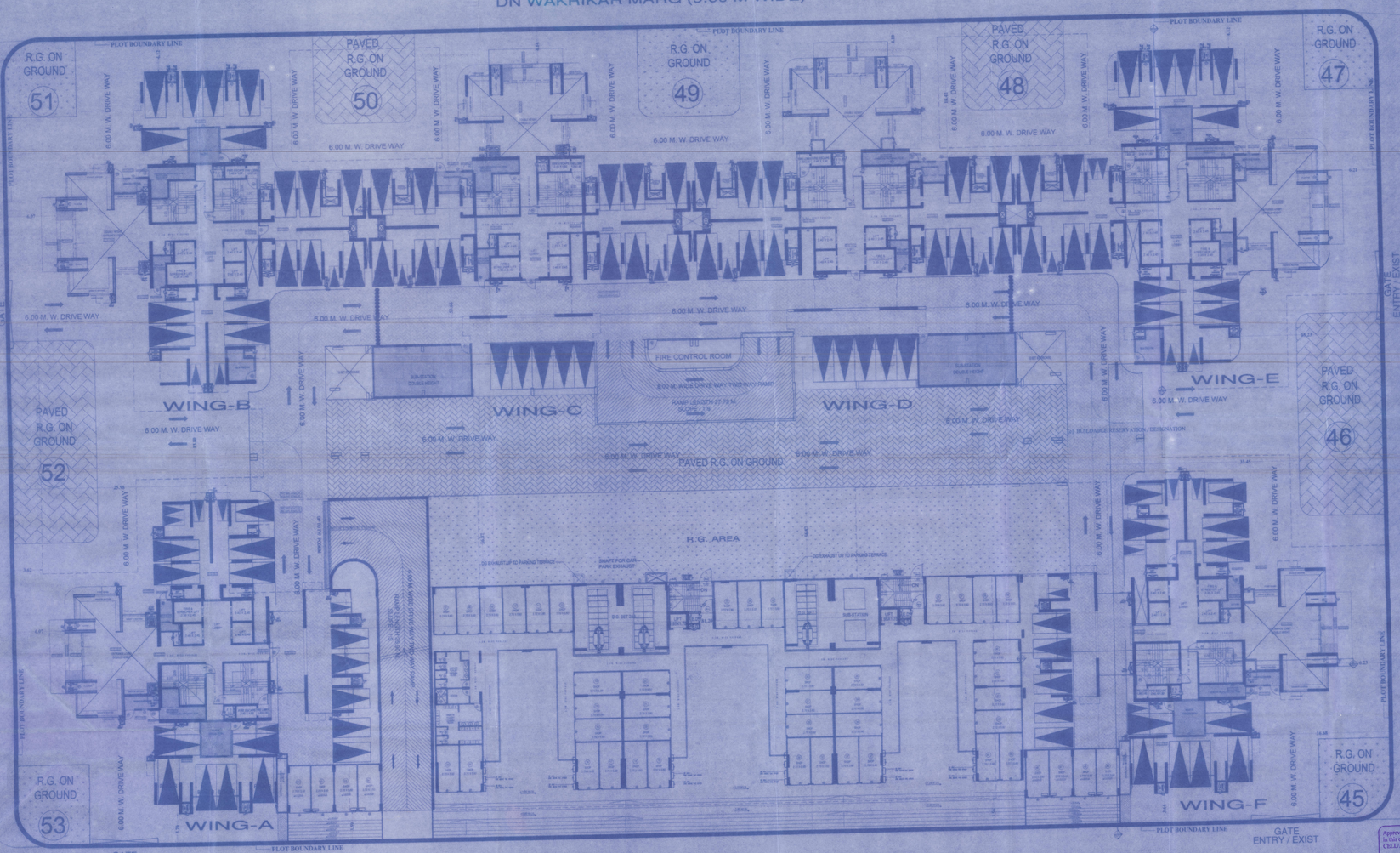
7 BUILDING LINE BLACK
8 PLOT BOUNDARY GREEN WASH
9 ROADS AND RED BACKING ROAD NOVA
10 RESERVATION APPROPRIATE COLOUR & CODE

Issued for Approval

Approved subject to Compliance mentioned in this office Permission Letter No. WP & SD CELL/ dated

Executive Engineer
Building Proposal
Municipal Corporation of Greater Mumbai

VIVEK BHOLE
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NATIONAL FINANCIAL & INDUSTRIAL REHABILITATION CONSULTANTS
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GROUND FLOOR PLAN
SCALE 1:200

AS PER 1991

PARKING AREA STATEMENT FOR REHAB BUILDINGS (RESIDENTIAL)

PARKING REQUIRED BY RULE	NOS. OF R.T.'S / TENEMENTS	PARKING REQUIRED
UP TO 30.00 SQ.M.	1 PARKING FOR 4 TENEMENTS	NIL
30.00 TO 45.00 SQ.M.	1 PARKING FOR 4 TENEMENTS	NIL
45.00 TO 70.00 SQ.M.	1 PARKING FOR 2 TENEMENTS	1764 / 854.00 NOS.
ABOVE 70.00 SQ.M.	1 PARKING FOR 1 TENEMENTS	NIL / NIL
		854.00 NOS.
10 % VISITORS PARKING		85.40 NOS.
NOS. PARKING REQUIRED FOR RESIDENTIAL UNIT		939.00 NOS.
TOTAL PARKING PROPOSED		939.00 NOS.
30% additional parking As per NOR SOA 1.45		281.70 NOS.
DEDUCTION OF CAR PARK CONVERTED INTO TWO WHEELER 224 X 2 = 2688 / 4 = 559 Nos. REQUIRED = 559 (2 WHEELER PARKING) PROPOSED = 485 (2 WHEELER PARKING)		

PARKING AREA STATEMENT FOR REHAB BUILDINGS (SHOPPING)

SHOP E.G.A. 2504.65 SQ.MT. UPTO 500 SQ.MT. 4000 SQ.MT. 2ND CAR PARK ABOVE 4000 SQ.MT. 50 NOS. 2ND CAR PARK 2504.65 - 500 / 100 = 20.05 / 80		20.05 NOS. / 21.87 NOS.
TOTAL PARKING		41.92 NOS.
10 % VISITORS PARKING		4.19 NOS.
NOS. PARKING REQUIRED FOR SHOP	Sqs.	46.09 NOS. / 46.09 NOS.
TOTAL PARKING PROPOSED		46.09 NOS.
TWO WHEELER PARKING PROPOSED FOR COMMERCIAL		33.00 NOS.

AS PER 2034

PARKING AREA STATEMENT FOR REHAB BUILDINGS (RESIDENTIAL)

PARKING REQUIRED BY RULE	NOS. OF R.T.'S / TENEMENTS	PARKING REQUIRED
UP TO 45.00 SQ.M.	1 PARKING FOR 5 TENEMENTS	NIL
45.00 TO 60.00 SQ.M.	1 PARKING FOR 4 TENEMENTS	1139 / 427.00 NOS.
60.00 TO 80.00 SQ.M.	1 PARKING FOR 2 TENEMENTS	NIL / NIL
ABOVE 80.00 SQ.M.	1 PARKING FOR 1 TENEMENTS	NIL / NIL
		427.00 NOS.
10% VISITORS PARKING		42.70 NOS.
NOS. PARKING REQUIRED FOR RESIDENTIAL UNIT		469.70 NOS.
30% ADDITIONAL PARKING AS PER REG. 31 (1) (iii)		334.89 NOS.
TOTAL NO. OF PARKING REQUIRED FOR RESIDENTIAL		704.55 NOS.
	Say	705.00 NOS.
TOTAL NO. OF PARKING PROPOSED FOR RESIDENTIAL		939.00 NOS.
TWO WHEELER PARKING		85.00 NOS.
ONE TWO WHEELER PARKING FOR EVERY 4 RESIDENTIAL TENEMENT 48 FOR NOS. 44 (4)		
REQUIRED PARKING	1139 / 2	284.00 NOS.
PROVIDED PARKING		485.00 NOS.

PARKING AREA STATEMENT FOR REHAB BUILDINGS (SHOPPING)

SHOP E.G.A. 2504.65 SQ.MT. UPTO 500 SQ.MT. 4000 SQ.MT. 2ND CAR PARK ABOVE 4000 SQ.MT. 50 NOS. 2ND CAR PARK 2504.65 - 500 / 100 = 20.05 / 80		20.05 NOS. / 21.87 NOS.
TOTAL PARKING		41.92 NOS.
10 % VISITORS PARKING		4.19 NOS.
NOS. PARKING REQUIRED FOR SHOP	Sqs.	46.09 NOS. / 46.09 NOS.
TOTAL PARKING PROPOSED		46.09 NOS.
TWO WHEELER PARKING PROPOSED FOR COMMERCIAL		33.00 NOS.

STATEMENT OF PARKING ARRANGEMENT

FLOORS	BIG PARKING (SIZE- 4.50 X 7.00)	SMALL PARKING (SIZE- 4.50 X 2.80)	TOTAL PARKING
GROUND FLOOR	82.00 NOS.	13.00 NOS.	95.00 NOS.
1ST PODIUM FLOOR	37.00 NOS.	07.00 NOS.	44.00 NOS.
2ND PODIUM FLOOR	63.00 NOS.	22.00 NOS.	85.00 NOS.
3RD PODIUM FLOOR	46.00 NOS.	97.00 NOS.	143.00 NOS.
4TH PODIUM FLOOR	46.00 NOS.	97.00 NOS.	143.00 NOS.
5TH PODIUM FLOOR	46.00 NOS.	97.00 NOS.	143.00 NOS.
6TH PODIUM FLOOR	46.00 NOS.	97.00 NOS.	143.00 NOS.
7TH PODIUM FLOOR	46.00 NOS.	97.00 NOS.	143.00 NOS.
8TH PODIUM FLOOR	0.00 NOS.	0.00 NOS.	0.00 NOS.
TOTAL PARKING	412.00 NOS.	527.00 NOS.	939.00 NOS.

STATEMENT OF PARKING ARRANGEMENT
2 WHEELER

FLOORS	TOTAL PARKING
GROUND FLOOR	25.00 NOS.
1ST PODIUM FLOOR	00.00 NOS.
2ND PODIUM FLOOR	31.00 NOS.
3RD PODIUM FLOOR	84.00 NOS.
4TH PODIUM FLOOR	84.00 NOS.
5TH PODIUM FLOOR	84.00 NOS.
6TH PODIUM FLOOR	84.00 NOS.
7TH PODIUM FLOOR	84.00 NOS.
8TH PODIUM FLOOR	0.00 NOS.
TOTAL	485.00 NOS.

STATEMENT OF PARKING ARRANGEMENT

FLOORS	BIG PARKING (SIZE- 4.50 X 7.00)	SMALL PARKING (SIZE- 4.50 X 2.80)	TOTAL PARKING
GROUND FLOOR	82.00 NOS.	13.00 NOS.	95.00 NOS.
2 WHEELER	25.00 NOS.		25.00 NOS.

PROFORMA - A

		AREA IN SQ. MT.
A	AREA STATEMENT	
1	AREA OF PLOT AS PER PSC	2311241.81
2	AREA UNDER DEDUCTION	
	(a) AREA UNDER ROAD	237455.89
	(b) P.O. RESERVATION / DEDICATION	77125.99
		69053.82
	TOTAL AREA UNDER PO DEDUCTION / RESERVATIONS / ROADS	314272.49
3	GROSS PLOT AREA FOR F.S.I. CALCULATION (1 - 2)	1496913.32
4	A. PROPOSED REHAB COMMERCIAL (SHOPS) BUILT UP AREA	2485.75
	B. PROPOSED REHAB RESIDENTIAL BUILT UP AREA	905144.30
5	TOTAL BUILT UP AREA OF REHAB BUILDING NO.6 (A + B)	907631.05
6	F.S.I. CONSUMED (5 / 3)	0.60
7	TOTAL PROPOSED REHAB SCA AS PER LOI	541390.00

PROFORMA 'B'

CONTENTS OF SHEET

GROUND FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

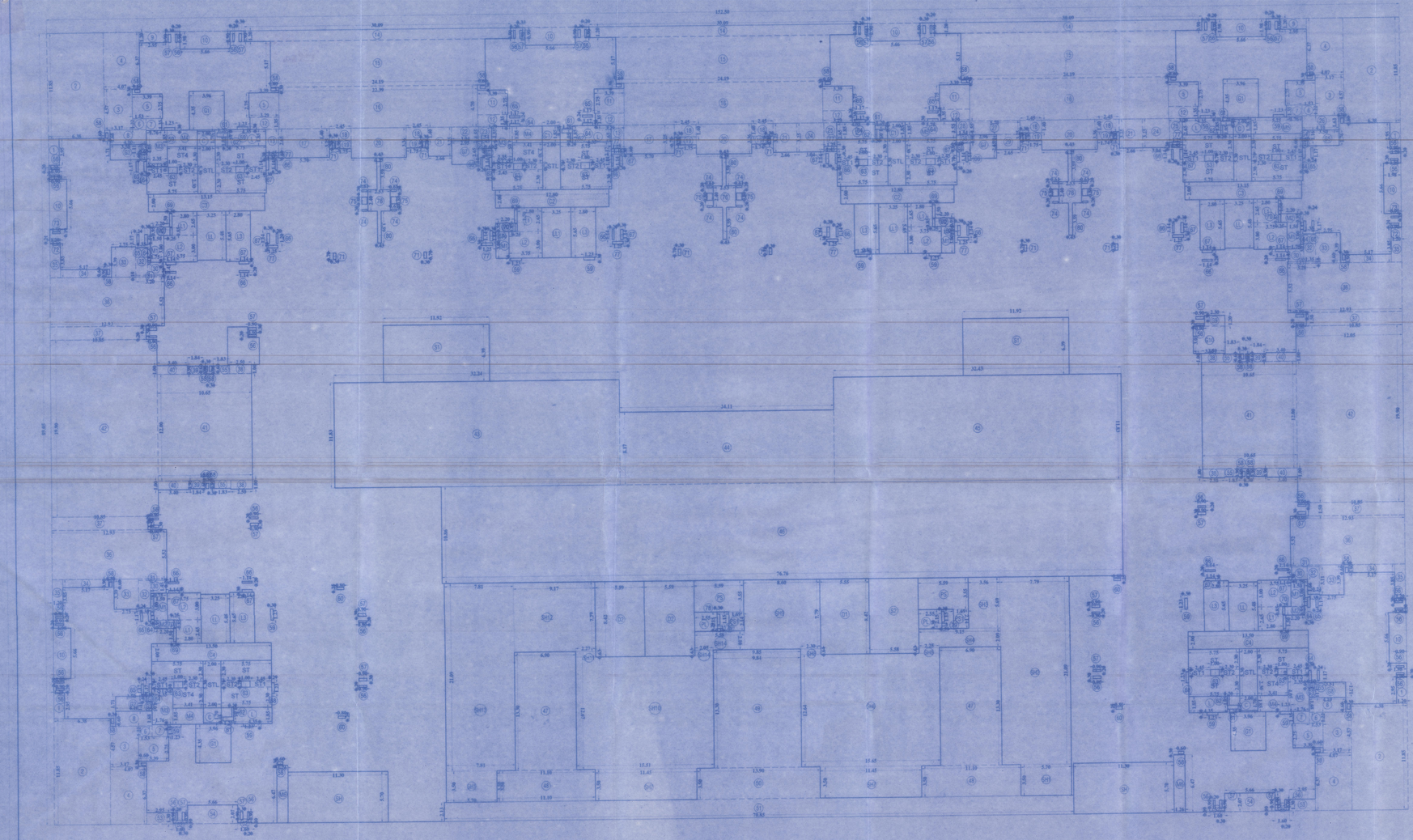
DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-604	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2023

COLOURING OF PLANS

1 PLOT LINE THICK BLACK
2 EXISTING STREET GREEN
3 FUTURE STREET GREEN DOTTED
4 TERRA BLDG. THICK DOTTED BLACK
5 OPEN SPACES NO COLOUR
6 WORK PROPOSED TO BE REMOVED YELLOW HATCHED
7 PROPOSED WORK RED FILLED IN
8 DRAIN & SEWERAGE WORK RED DOTTED
9 WATER SUPPLY WORK BLUE DOTTED THIN
10 DETAILS RED HATCHED
11 RECREATION GROUND GREEN WASH
12 ROADS AND SET BACKS SIENNA
13 ROADS AND SET BACKS WORK CODE

ARCHITECTS, INTERIOR DESIGNERS & TOWN PLANNERS
16/1008, PINNACLE MARTIN PARK, MAROL I.E.L. (NEW) ROAD,
NEXT TO ARCADIA CENTRE, M.I.D.C., SHANTI NAGAR, ANDHERI (EAST), MUMBAI-400 093.
TEL. : 28344888 / 28348888 - 89 (5 LINES) FAX : 28348887
EMAIL : vivekbhole@gmail.com / vivekbhole1@gmail.com
WEBSITE : www.vivekbhole.com / www.vivekbhole.com

VIVEK BHOLE



BUILT UP AREA LINE DIAGRAM FOR GROUND FLOOR PLAN

SCALE 1:200

BUILT-UP AREA CALCULATION

GROUND FLOOR PLAN

ADDITIONS

A	152.50 X 89.05	=	13580.13	SQ.M.
TOTAL ADDITIONS		=	13580.13	SQ.M.

LESS:

OFFSET/DUCT :

1	1.20 X 2.95 X 4	=	14.16	SQ.M.
2	6.38 X 11.85 X 4	=	302.41	SQ.M.
3	3.17 X 4.57 X 4	=	57.95	SQ.M.
4	4.07 X 6.37 X 4	=	103.70	SQ.M.
5	3.39 X 2.75 X 6	=	55.94	SQ.M.
6	1.53 X 1.22 X 4	=	7.47	SQ.M.
7	1.76 X 1.35 X 4	=	9.50	SQ.M.
8	4.10 X 1.66 X 3	=	20.66	SQ.M.
9	2.95 X 1.20 X 2	=	7.08	SQ.M.
10	5.66 X 1.98 X 6	=	69.65	SQ.M.
11	3.39 X 2.75 X 4	=	37.29	SQ.M.
12	3.29 X 1.35 X 6	=	26.65	SQ.M.
13	1.45 X 2.65 X 2	=	7.69	SQ.M.
14	30.09 X 1.20 X 3	=	108.32	SQ.M.
15	24.19 X 5.17 X 3	=	375.18	SQ.M.
16	22.39 X 4.70 X 3	=	315.70	SQ.M.
17	5.70 X 3.25 X 2	=	37.05	SQ.M.
18	2.45 X 1.40 X 6	=	20.58	SQ.M.
19	1.75 X 3.60 X 6	=	9.45	SQ.M.
20	6.25 X 3.36 X 3	=	63.00	SQ.M.
21	2.66 X 3.25 X 3	=	25.94	SQ.M.
22	3.04 X 1.55	=	4.71	SQ.M.
23	1.45 X 1.55	=	2.25	SQ.M.
24	3.04 X 3.25 X 2	=	19.78	SQ.M.
25	1.45 X 2.65 X 2	=	7.69	SQ.M.
26	4.10 X 1.63	=	6.68	SQ.M.
27	5.70 X 1.55	=	8.84	SQ.M.
28	1.45 X 1.55	=	2.25	SQ.M.
29	2.65 X 1.70	=	4.51	SQ.M.
30	1.75 X 1.45 X 4	=	10.15	SQ.M.
31	3.20 X 0.18 X 4	=	2.30	SQ.M.
32	1.35 X 3.11 X 4	=	16.79	SQ.M.
33	2.75 X 3.39 X 4	=	37.29	SQ.M.
34	5.17 X 0.90 X 4	=	18.61	SQ.M.
35	1.20 X 3.85 X 4	=	18.48	SQ.M.
36	12.93 X 5.52 X 4	=	285.49	SQ.M.
37	10.85 X 1.50 X 4	=	65.10	SQ.M.
38	2.50 X 1.00 X 4	=	10.00	SQ.M.
39	1.84 X 0.90 X 4	=	6.62	SQ.M.
40	3.40 X 1.00 X 4	=	13.60	SQ.M.
41	10.55 X 12.00 X 2	=	253.80	SQ.M.
42	12.05 X 19.90 X 2	=	479.59	SQ.M.
43	32.24 X 11.83	=	381.40	SQ.M.
44	24.11 X 8.17	=	196.98	SQ.M.
45	32.43 X 11.83	=	383.65	SQ.M.
46	76.76 X 10.86	=	833.61	SQ.M.
47	6.90 X 13.30 X 2	=	183.54	SQ.M.
48	11.10 X 3.50 X 2	=	77.70	SQ.M.
49	9.85 X 13.30	=	131.01	SQ.M.
50	13.90 X 3.50	=	48.65	SQ.M.
51	70.85 X 2.13	=	150.91	SQ.M.
52	1.60 X 0.10 X 4	=	0.64	SQ.M.
53	2.85 X 1.30 X 2	=	7.67	SQ.M.
54	5.86 X 2.07 X 2	=	23.43	SQ.M.
55	1.83 X 0.90 X 4	=	6.59	SQ.M.
56	0.20 X 0.90 X 38	=	6.84	SQ.M.
57	0.30 X 0.90 X 24	=	6.48	SQ.M.
58	0.30 X 0.60 X 28	=	5.04	SQ.M.
59	1.23 X 0.30 X 14	=	5.17	SQ.M.
60	0.25 X 0.80 X 4	=	0.80	SQ.M.
61	1.20 X 0.45 X 6	=	3.24	SQ.M.
62	0.20 X 1.05 X 6	=	1.26	SQ.M.
63	1.00 X 0.70 X 12	=	8.40	SQ.M.
64	1.17 X 0.30 X 12	=	4.21	SQ.M.
65	1.17 X 0.24 X 12	=	3.37	SQ.M.
66	1.14 X 0.20 X 20	=	4.56	SQ.M.
67	1.14 X 0.30 X 20	=	6.84	SQ.M.
68	0.29 X 1.23 X 2	=	0.71	SQ.M.
69	0.30 X 0.30 X 6	=	0.54	SQ.M.
70	0.25 X 0.80 X 6	=	1.20	SQ.M.
71	0.30 X 0.70 X 12	=	2.52	SQ.M.
72	0.90 X 0.21 X 2	=	0.38	SQ.M.
73	0.90 X 0.19 X 2	=	0.34	SQ.M.
74	0.61 X 0.20 X 12	=	1.46	SQ.M.
75	0.61 X 0.80 X 6	=	2.93	SQ.M.
76	2.53 X 2.40 X 3	=	18.22	SQ.M.
77	1.25 X 0.30 X 10	=	3.75	SQ.M.
78	0.30 X 1.15 X 2	=	0.69	SQ.M.
79	0.59 X 0.29 X 2	=	0.34	SQ.M.
80	0.43 X 3.59 X 6	=	9.26	SQ.M.
TOTAL OFFSET/DUCT		=	(-)9498.26	SQ.M.
CONSTRUCTED B.U.A		=	8081.87	SQ.M.

LESS:

STAIRCASE, LIFT/ LOBBY AREA CALCULATION :

ST	5.75 X 2.30 X 20	=	264.50	SQ.M.
ST1	2.45 X 0.70 X 12	=	20.58	SQ.M.
ST2	2.30 X 0.70 X 12	=	19.32	SQ.M.
ST3	2.35 X 0.10 X 4	=	0.94	SQ.M.
ST4	3.41 X 2.30 X 4	=	31.37	SQ.M.
STL	2.00 X 5.30 X 6	=	63.60	SQ.M.
L1	4.35 X 1.65 X 6	=	48.29	SQ.M.
L	2.80 X 2.65 X 6	=	44.52	SQ.M.
L2	3.75 X 3.00 X 6	=	67.50	SQ.M.
L3	2.80 X 5.65 X 6	=	94.92	SQ.M.
LL	3.25 X 5.48 X 4	=	71.24	SQ.M.
LL	3.25 X 5.65 X 2	=	36.73	SQ.M.
TOTAL LIFT/LOBBY		=	(-)763.51	SQ.M.

PODIUM STAIRCASE, LIFT/ LOBBY AREA CALCULATION :

PS	5.59 X 3.55 X 2	=	39.69	SQ.M.
PS1	1.69 X 2.14 X 2	=	7.23	SQ.M.
PL	2.55 X 2.15 X 2	=	10.97	SQ.M.
TOTAL LIFT/LOBBY		=	(-) 57.89	SQ.M.
TOTAL LIFT/LOBBY		=	(-)821.40	SQ.M.

LESS COMMON PASSAGE :

C	2.00 X 6.70 X 4	=	13.60	SQ.M.
C1	2.00 X 1.85 X 2	=	7.40	SQ.M.
C2	12.80 X 2.00 X 2	=	51.20	SQ.M.
C3	13.15 X 2.00 X 2	=	52.60	SQ.M.
C4	13.50 X 2.00 X 2	=	54.00	SQ.M.
TOTAL COMM. PASSAGE AL		=	(-) 178.80	SQ.M.

LESS: SERVICE AREA

METER RM AREA :-

M1	1.50 X 3.00 X 6	=	27.00	SQ.M.
M2	0.85 X 2.20 X 6	=	12.54	SQ.M.
M3	2.35 X 4.05 X 4	=	38.07	SQ.M.
M4	3.41 X 1.85 X 4	=	25.23	SQ.M.
M5	6.75 X 1.85 X 2	=	21.28	SQ.M.
M6	1.20 X 6.47 X 2	=	16.30	SQ.M.
TOTAL METER RM AREA		=	(-) 140.42	SQ.M.

GARBAGE COLLECTION AREA :-

G1	3.96 X 4.35 X 4	=	68.90	SQ.M.
G2	3.50 X 1.71 X 2	=	11.97	SQ.M.
G3	0.80 X 1.11 X 2	=	1.33	SQ.M.
G4	0.80 X 1.10	=	0.70	SQ.M.
G5	3.50 X 1.75	=	6.16	SQ.M.
G6	1.04 X 0.90 X 2	=	2.77	SQ.M.
G7	2.85 X 2.85 X 2	=	15.84	SQ.M.
G8	3.51 X 1.71	=	6.00	SQ.M.
G9	2.30 X 1.20 X 2	=	5.52	SQ.M.
G10	3.80 X 3.09 X 2	=	21.96	SQ.M.
TOTAL GARBAGE COLL. AREA		=	(-) 140.95	SQ.M.

SUB-STATION AREA :-

S1	11.92 X 8.39 X 2	=	182.34	SQ.M.
S2	5.68 X 8.42	=	46.96	SQ.M.
TOTAL SUB-STATION AREA		=	(-) 199.32	SQ.M.

D.G. SET AREA :-

D1	5.55 X 8.42	=	46.73	SQ.M.
D2	5.59 X 8.42 X 2	=	94.14	SQ.M.
TOTAL D.G. AREA		=	(-) 140.87	SQ.M.
TOTAL SERVICE AREA		=	(-) 821.56	SQ.M.

GARBAGE SHAFT :-

G	0.60 X 0.60 X 6	=	2.16	SQ.M.
TOTAL GARBAGE AREA		=	(-) 2.16	SQ.M.

SHOP AREA

SH	11.39 X 5.70 X 2	=	128.82	SQ.M.
SH1	5.70 X 3.50 X 2	=	39.90	SQ.M.
SH2	7.79 X 21.09	=	164.29	SQ.M.
SH3	3.66 X 5.69	=	20.26	SQ.M.
SH4	9.15 X 2.09	=	19.12	SQ.M.
SH5	2.25 X 0.63	=	1.42	SQ.M.
SH6	15.65 X 12.64	=	197.82	SQ.M.
SH7	11.45 X 3.50 X 2	=	80.15	SQ.M.
SH8	2.30 X 0.84	=	1.47	SQ.M.
SH9	8.60 X 7.79	=	66.99	SQ.M.
SH10	15.51 X 12.67	=	196.51	SQ.M.
SH11	2.27 X 0.63	=	1.43	SQ.M.
SH12	9.17X 7.79	=	71.43	SQ.M.
SH13	7.61 X 21.09	=	164.71	SQ.M.
SH14	2.05 X 0.63	=	1.29	SQ.M.
SH15	6.58 X 2.10	=	11.72	SQ.M.
TOTAL SHOP AREA		=	1167.33	SQ.M.

BALANCE PARKING AREA	=	5290.62	SQ.M.

Approved Subject to the Conditions Mentioned in this office Permission Letter No. BP & RD CELL/A/ 622 DT. 18 JAN 2023

Executive Engineer
Building Proposals & Redevelopments Cell / A
Maharashtra Housing & Area Development Authority

Issued Sr.

PROFORMA 'B'

CONTENTS OF SHEET

BUILT UP AREA LINE DIAGRAM FOR GROUND FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

म्हाडा MHADA

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-004	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

COLOURING OF PLANS

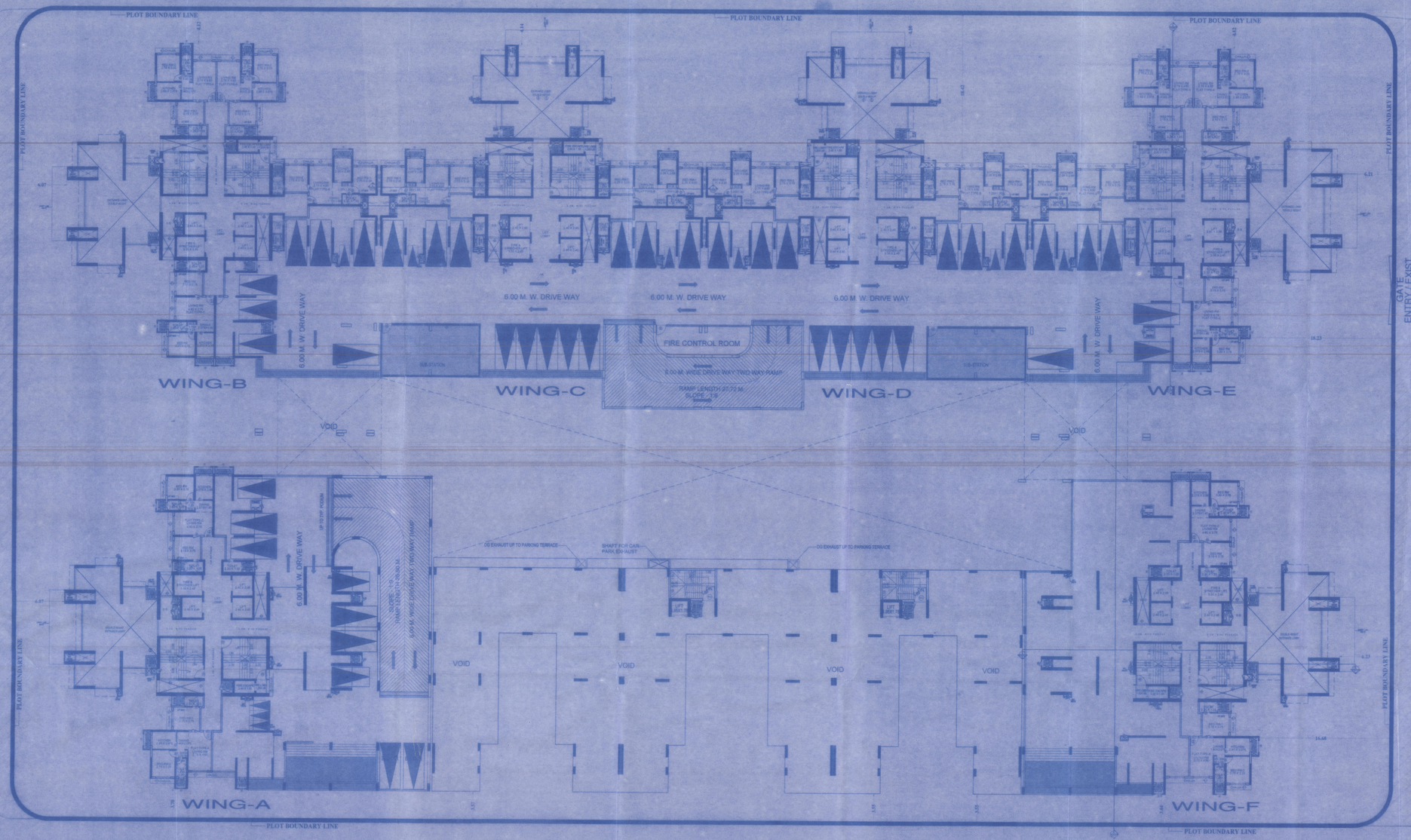
1 PLOT LINE THICK BLACK
2 EXISTING STREET GREEN
3 FUTURE STREET GREEN DOTTED
4 PERM. BLDG. THICK DOTED BLACK
5 OPEN SPACES NO COLOUR
6 WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
7 PROPOSED WORK RED FILLED IN
8 DRAINAGE AND SEWERAGE WORK RED DOTTED
9 WATER SUPPLY WORK BLUE DOTTED THIN
10 DEVIATION RED HATCHED
11 RECREATION GROUND GREEN WASH
12 ROADS AND SET BACKS BURNT SIENNA
13 RESERVATION APPROPRIATE COLOUR CODE

ARCHITECT :

VIVEK BHOLE

ARCHITECTS, INTERIOR DESIGNERS & URBAN PLANNERS
10 FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO ANSA EL CENTRE, M.I.D.C., ANDHERI (EAST), MUMBAI-400 093.
TELEPHONE : 91 22 66431000 , FAX :
EMAIL : info@vivekbhole.com / anandawarde@gmail.com
WEBSITE : www.vivekbhole.com , www.anandawarde.com

DN WAKRIKAR MARG (9.00 M WIDE) WEST



SOUTH
PROF . NARENDRA GANPAT BANSODE MARG (13.40 M WIDE)

GURUVARYA V.R. THOKLE MARG (18.30 M WIDE)
NORTH

SHIVRAM'S AMRITWAR MARG (26.83 M WIDE)
EAST

1ST PODIUM/RESIDENTIAL FLOOR PLAN
SCALE 1:200

Approved Subject to the Conditions Mentioned in this office Permission Letter No. BP & RD CELL/A/ 02 DT 10 JAN 2023
Executive Engineer Building Proposal & Redevelopment Cell / A Maharashtra Housing & Area Development Authority

STATEMENT OF PARKING ARRANGEMENT

FLOORS	BIG PARKING (SIZE- 5.00 X 2.50)	SMALL PARKING (SIZE- 4.50 X 2.30)	TOTAL PARKING
1ST PODIUM FLOOR	37.00 NOS.	07.00 NOS.	44.00 NOS.
2 WHEELER	09.00 NOS		09.00 NOS.

PROFORMA 'B'

CONTENTS OF SHEET

1ST PODIUM/RESI. FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

Issued 10 JAN 2023
Sig

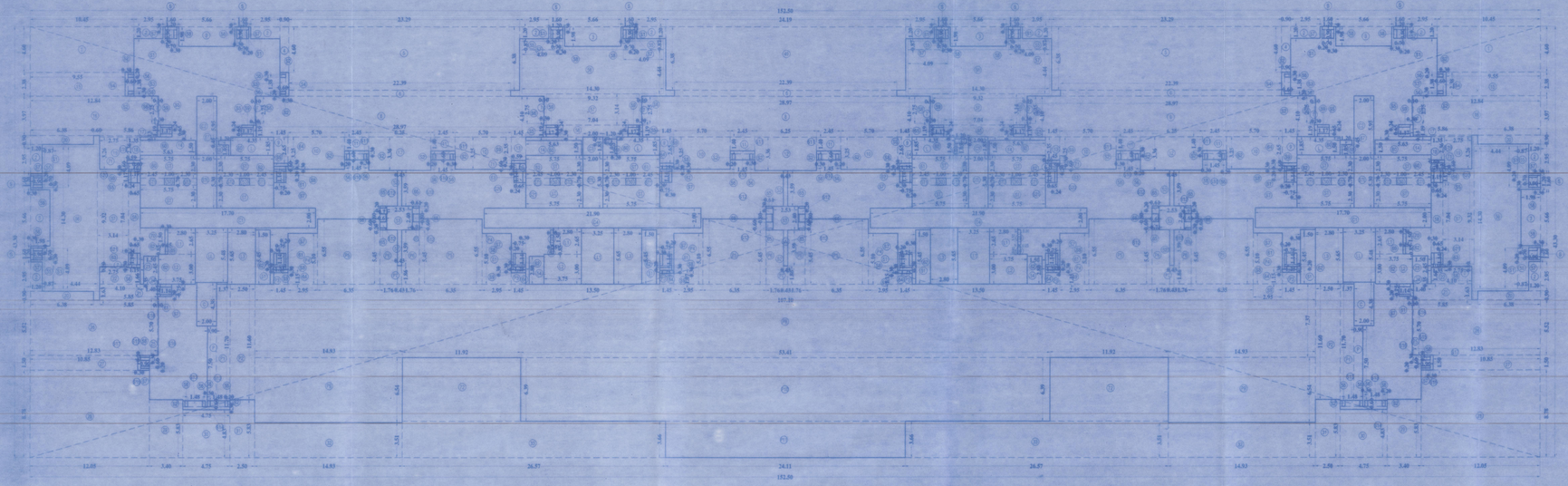
MHADA

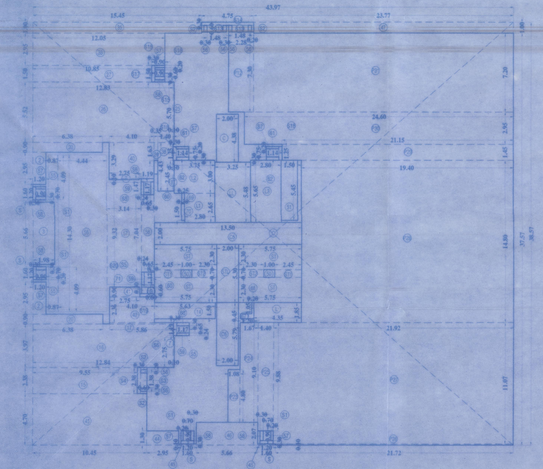
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BMC-01-004	AS SHOWN	SANTOSH K.	SANTOSH K.	28.04.2022

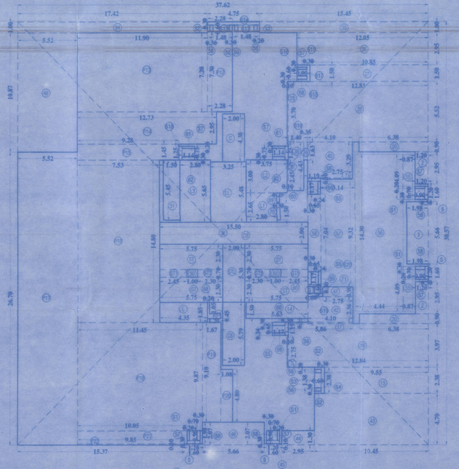
COLOURING OF PLANS

1. PLOT LINE THICK BLACK
2. EXISTING STREET GREEN
3. FUTURE STREET GREEN NOTTED
4. PERM. BLDG. THICK DOTTED BLACK
5. OPEN SPACES NO COLOUR
6. WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
7. PROPOSED WORK RED FILLED IN
8. DRAINAGE AND SEWERAGE WORK RED DOTTED
9. WATER SUPPLY WORK BLUE DOTTED THIN
10 DEVIATION RED HATCHED
11 RECREATION GROUND GREEN WASH
12 ROADS AND SET BACKS IN SIENNA
13 RESERVATION APPROPRIATE COLOUR

ARCHITECTS, INTERIOR DESIGNERS & TOWN PLANNERS
VIVEK BHOLE







BUILT UP AREA LINE DIAGRAM FOR 1ST PODIUM/RESI. FLOOR PLAN

SCALE 1:200

BUILT-UP AREA CALCULATION

1ST PODIUM / RESI. FLOOR PLAN

ADDITIONS:

A	152.50 X 43.30	=	6603.25 SQ.M.
B	37.62 X 38.57	=	1451.00 SQ.M.
C	43.97 X 38.57	=	1695.92 SQ.M.
TOTAL ADDITIONS		=	9750.17 SQ.M.

LESS :

OFFSET/DUCT :

1	10.45 X 4.60 X 2	=	96.14 SQ.M.
2	2.95 X 1.20 X 16	=	56.64 SQ.M.
3	5.09 X 1.99 X 8	=	89.65 SQ.M.
4	0.90 X 4.60 X 2	=	8.28 SQ.M.
5	23.29 X 6.38 X 2	=	297.18 SQ.M.
6	22.39 X 0.80 X 3	=	40.30 SQ.M.
7	0.10 X 2.75 X 14	=	3.85 SQ.M.
8	29.97 X 4.10 X 3	=	356.33 SQ.M.
9	1.45 X 2.85 X 4	=	15.37 SQ.M.
10	5.70 X 3.25 X 6	=	111.16 SQ.M.
11	2.45 X 1.40 X 6	=	20.58 SQ.M.
12	6.25 X 3.38 X 3	=	63.00 SQ.M.
13	1.45 X 2.35 X 2	=	6.82 SQ.M.
14	5.63 X 1.50 X 6	=	50.67 SQ.M.
15	9.05 X 2.38 X 4	=	60.82 SQ.M.
16	12.84 X 3.97 X 4	=	203.90 SQ.M.
17	5.86 X 0.13 X 4	=	3.05 SQ.M.
18	1.35 X 2.38 X 2	=	8.37 SQ.M.
19	2.70 X 3.20 X 2	=	17.93 SQ.M.
20	5.38 X 0.80 X 6	=	45.24 SQ.M.
21	5.95 X 1.63 X 2	=	19.07 SQ.M.
22	4.10 X 1.68 X 2	=	13.81 SQ.M.
23	1.50 X 2.45 X 2	=	7.35 SQ.M.
24	1.40 X 0.35 X 2	=	0.98 SQ.M.
25	0.10 X 5.70 X 4	=	2.28 SQ.M.
26	12.83 X 5.52 X 4	=	283.29 SQ.M.
27	10.85 X 1.50 X 4	=	65.10 SQ.M.
28	12.05 X 8.78 X 2	=	211.80 SQ.M.
29	3.40 X 5.83 X 2	=	39.64 SQ.M.
30	4.75 X 4.83 X 2	=	45.89 SQ.M.
31	2.50 X 5.83 X 2	=	29.19 SQ.M.
32	14.93 X 5.84 X 2	=	104.61 SQ.M.
33	26.57 X 3.66 X 2	=	194.49 SQ.M.
34	17.42 X 1.00	=	17.42 SQ.M.
35	15.45 X 1.00 X 2	=	30.90 SQ.M.
36	12.05 X 2.05 X 2	=	71.10 SQ.M.
37	0.10 X 2.45 X 2	=	0.49 SQ.M.
38	1.40 X 4.43 X 2	=	12.40 SQ.M.
39	0.35 X 1.63 X 2	=	1.14 SQ.M.
40	4.10 X 3.29 X 2	=	26.98 SQ.M.
41	2.75 X 0.90 X 2	=	4.95 SQ.M.
42	4.10 X 2.36 X 2	=	19.35 SQ.M.
43	10.45 X 4.70 X 2	=	98.23 SQ.M.
44	2.95 X 1.30 X 2	=	7.67 SQ.M.
45	1.60 X 0.10 X 4	=	0.64 SQ.M.
46	5.66 X 2.07 X 2	=	23.43 SQ.M.
47	23.77 X 1.00	=	23.77 SQ.M.
48	5.52 X 10.87	=	60.00 SQ.M.
49	24.19 X 6.38	=	154.33 SQ.M.
50	1.00 X 0.70 X 12	=	8.40 SQ.M.
51	1.50 X 5.45 X 6	=	49.05 SQ.M.
52	0.43 X 3.59 X 6	=	9.26 SQ.M.
53	2.83 X 2.40 X 1	=	18.22 SQ.M.
54	1.50 X 2.80 X 2	=	8.40 SQ.M.
55	0.87 X 4.09 X 12	=	42.70 SQ.M.
56	4.44 X 14.30 X 6	=	380.95 SQ.M.
57	3.14 X 9.32 X 6	=	175.59 SQ.M.
58	1.19 X 7.94 X 6	=	56.27 SQ.M.
59	0.90 X 0.30 X 40	=	7.20 SQ.M.
60	0.90 X 0.20 X 24	=	4.32 SQ.M.
61	0.90 X 0.30 X 24	=	6.48 SQ.M.
62	1.17 X 0.24 X 16	=	4.49 SQ.M.
63	1.17 X 0.30 X 16	=	5.62 SQ.M.
64	1.14 X 0.20 X 16	=	3.65 SQ.M.
65	1.14 X 0.30 X 20	=	6.84 SQ.M.
66	1.14 X 0.24 X 4	=	1.09 SQ.M.
67	1.25 X 0.30 X 10	=	3.75 SQ.M.
68	0.81 X 0.20 X 12	=	1.46 SQ.M.
69	0.81 X 0.80 X 6	=	2.92 SQ.M.
70	1.20 X 0.45 X 6	=	3.24 SQ.M.
71	1.05 X 0.20 X 6	=	1.26 SQ.M.
72	0.25 X 0.85 X 6	=	1.28 SQ.M.
73	0.30 X 1.50 X 6	=	2.70 SQ.M.
74	0.90 X 0.59 X 6	=	2.12 SQ.M.
75	11.92 X 6.39 X 2	=	152.34 SQ.M.
TOTAL OFFSET/DUCT		=	(-)4107.74 SQ.M.
CONSTRUCTED B.U.A @			5642.43 SQ.M.

LESS :

STAIRCASE/LIFT/LOBBY AREA CALCULATION :

ST	5.75 X 2.30 X 24	=	317.40 SQ.M.
ST1	2.45 X 0.70 X 12	=	20.58 SQ.M.
ST2	2.30 X 0.70 X 12	=	19.32 SQ.M.
STL	2.00 X 5.30 X 6	=	63.60 SQ.M.
L	4.35 X 1.85 X 6	=	48.29 SQ.M.
L1	2.80 X 2.85 X 6	=	47.88 SQ.M.
L2	3.75 X 3.00 X 6	=	67.50 SQ.M.
L3	2.80 X 5.65 X 9	=	94.52 SQ.M.
L4	3.25 X 5.48 X 4	=	71.24 SQ.M.
L5	3.25 X 5.65 X 2	=	39.73 SQ.M.
TOTAL LIFT/LOBBY		=	(-)784.10 SQ.M.

LESS:COMMON PASSAGE :

C	2.00 X 4.38 X 4	=	35.04 SQ.M.
C1	17.70 X 2.00 X 2	=	70.80 SQ.M.
C2	2.80 X 5.65 X 2	=	23.82 SQ.M.
C3	2.80 X 1.85 X 2	=	7.40 SQ.M.
C4	21.90 X 2.00 X 2	=	87.60 SQ.M.
C5	13.50 X 2.00 X 2	=	54.00 SQ.M.
C6	2.00 X 5.79 X 2	=	23.16 SQ.M.
TOTAL COMN. PASSAGE/ FL		= (-)	301.82 SQ.M.

LESS:- SERVICE SLAB AREA:

S	1.20 X 0.30 X 20	=	7.20 SQ.M.
S1	0.70 X 0.60 X 20	=	12.60 SQ.M.
S2	0.80 X 0.20 X 22	=	3.84 SQ.M.
S3	0.80 X 1.38 X 6	=	4.97 SQ.M.
S4	2.38 X 0.30 X 6	=	4.28 SQ.M.
S5	1.17 X 0.80 X 18	=	12.17 SQ.M.
S6	1.19 X 0.30 X 14	=	5.00 SQ.M.
S7	1.14 X 0.75 X 16	=	12.68 SQ.M.
S8	1.25 X 0.20 X 10	=	2.50 SQ.M.
S9	1.45 X 0.30 X 12	=	5.22 SQ.M.
S10	1.45 X 0.60 X 6	=	5.22 SQ.M.
S11	2.45 X 0.30 X 6	=	4.41 SQ.M.
S12	0.71 X 0.60 X 12	=	5.11 SQ.M.
S13	1.44 X 0.80 X 6	=	7.10 SQ.M.
S14	4.75 X 0.30 X 4	=	5.70 SQ.M.
S15	0.90 X 0.20 X 6	=	1.44 SQ.M.
S16	0.90 X 0.80 X 4	=	2.16 SQ.M.
S17	0.30 X 1.50 X 4	=	1.80 SQ.M.
S18	0.30 X 1.25 X 6	=	2.25 SQ.M.
S19	0.30 X 1.35 X 4	=	1.62 SQ.M.
S20	1.18 X 0.20 X 6	=	1.42 SQ.M.
S21	1.14 X 0.80 X 4	=	2.56 SQ.M.
TOTAL SERVICE SLAB AREA		= (-)	112.98 SQ.M.
GARBAGE SHAFT:-			
G	0.60 X 0.60 X 6	=	2.16 SQ.M.
TOTAL GARBAGE AREA		= (-)	2.16 SQ.M.

PARKING AREA :

P	0.90 X 7.50 A.3.	=	13.50 SQ.M.
P1	1.17 X 11.70 X 2	=	32.08 SQ.M.
P2	2.50 X 11.80 X 2	=	58.99 SQ.M.
P3	1.45 X 1.15 X 6	=	10.01 SQ.M.
P4	2.15 X 5.10 X 6	=	36.37 SQ.M.
P5	5.35 X 5.50 X 6	=	346.99 SQ.M.
P6	1.78 X 5.45 X 6	=	67.92 SQ.M.
P7	0.43 X 1.80 X 3	=	2.40 SQ.M.
P8	10.10 X 1.45	=	178.43 SQ.M.
P9	14.83 X 6.54 X 2	=	193.28 SQ.M.
P10	53.41 X 6.39	=	341.29 SQ.M.
P11	24.11 X 3.66	=	88.24 SQ.M.
P12	2.38 X 7.30 X 2	=	35.29 SQ.M.
P13	11.90 X 7.20	=	85.68 SQ.M.
P14	12.73 X 2.95	=	37.55 SQ.M.
P15	9.68 X 1.45	=	13.45 SQ.M.
P16	7.53 X 14.80	=	111.44 SQ.M.
P17	5.52 X 26.70	=	147.38 SQ.M.
P18	11.45 X 9.87	=	113.01 SQ.M.
P19	11.73 X 9.10	=	106.75 SQ.M.
P20	1.09 X 4.80	=	5.18 SQ.M.
P21	10.05 X 1.20	=	12.06 SQ.M.
P22	9.95 X 0.10	=	0.99 SQ.M.
P23	1.65 X 4.80	=	5.16 SQ.M.
P24	1.67 X 9.10	=	15.20 SQ.M.
P25	1.40 X 9.88	=	13.83 SQ.M.
P26	21.72 X 0.10	=	2.17 SQ.M.
P27	21.92 X 11.02	=	242.55 SQ.M.
P28	19.40 X 14.80	=	287.12 SQ.M.
P29	27.18 X 1.45	=	39.67 SQ.M.
P30	24.66 X 2.95	=	72.57 SQ.M.
P31	28.77 X 7.20	=	175.14 SQ.M.
TOTAL PARKING AREA		= (-)	3343.26 SQ.M.
TOTAL B.U.A. OF 1ST FL.		=	1064.45 SQ.M.

Approved subject to the Certificate No. issued vide Commencement Letter No. dt.
By Sdr/-
CEO/M.B. dt. 19 JAN 2023
Executive Engineer
Building Proposal - S
Redevelopment Cell - II
Maharashtra Housing & Area
Development Authority

Issued, subject to
Sign

PROFORMA 'B'

CONTENTS OF SHEET

BUILT UP AREA LINE DIAGRAM FOR 1ST PODIUM/RESI. FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

म्हाडा MHADA

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-004	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

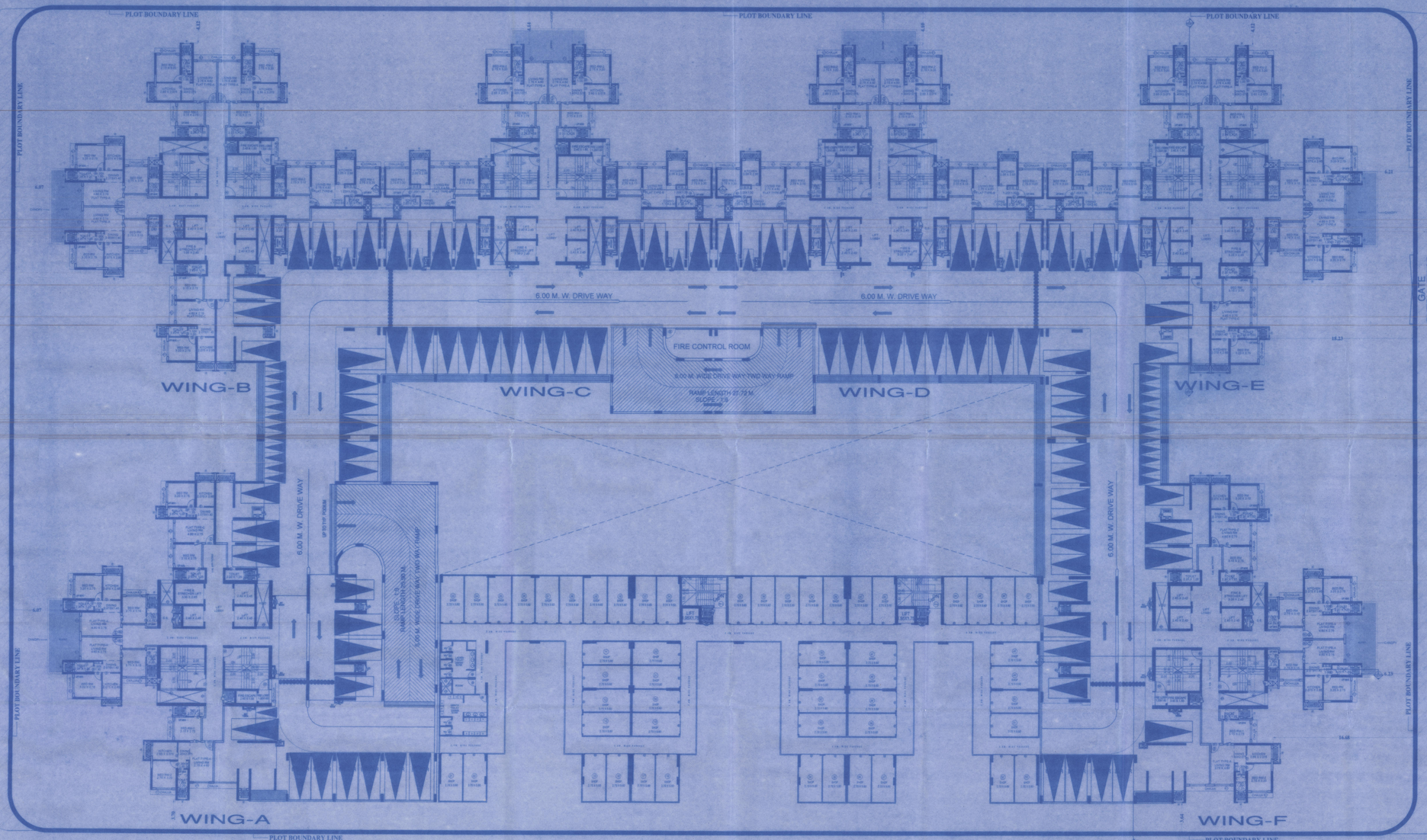
COLOURING OF PLANS

1. PLOT LINE THICK, BLACK
2. EXISTING STREET GREEN
3. FUTURE STREET GREEN DOTTED
4. PERM. BLDG. THICK DOTED BLACK
5. OPEN SPACES NO COLOUR
6. WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
7. PROPOSED WORK RED FILLED IN
8. DRAINAGE AND SEWERAGE WORK RED DOTTED
9. WATER SUPPLY WORK BLUE DOTTED THIN
10. DEVIATION RED HATCHED
11. RECREATION GROUND GREEN WASH
12. ROAD AND SET BACKS WORK BROWN
13. RESERVATION APPROPRIATE BLOCK CODE

ARCHITECTS, INTERIOR DESIGNERS & URBAN CONSULTANTS
3rd FLOOR, PRINCE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO AMURA CENTRE, M.I.D.C., SHANTI NAGAR, ANDHERI (EAST), MUMBAI-400 093.
TELEPHONE : +91 22 6623 6636, FAX :
EMAIL : info@vivekbhole.com, vivekbhole@gmail.com
WEBSITE : www.vivekbhole.com - www.vivekbhole.in

VIVEK BHOLE
ARCHITECTS

DN WAKRIKAR MARG (9.00 M WIDE) — WEST



SOUTH
PROF . NARENDRA GANPAT BANSODE MARG (13.40 M WIDE)

GURUVARYA V.R. THOKLE MARG (18.30 M WIDE)
NORTH

SHIVRAM'S AMRITWAR MARG (26.83 M WIDE)
EAST

2ND PODIUM/RESI. + SHOPS FLOOR PLAN
SCALE 1:200

Approved Subject to Conditions Mentioned in this office Permission Letter No. BP & R. CELL/A/ 62 DT. 10 JAN 2023
Executive Engineer Building Repairs & Redevelopment Maharashtra Housing & Area Development Authority

Issued 10 JAN 2023
Sign

STATEMENT OF PARKING ARRANGEMENT

FLOORS	BIG PARKING (SIZE -5.5 X 2.5)	SMALL PARKING (SIZE -4.80 X 2.50)	TOTAL PARKING
2ND PODIUM FLOOR	63.00 NOS.	22.00 NOS.	85.00 NOS.
2 WHEELER	31.00 NOS.		31.00 NOS.

PROFORMA 'B'

CONTENTS OF SHEET

2ND PODIUM/RESI. + SHOPS FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-004	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

COLOURING OF PLANS

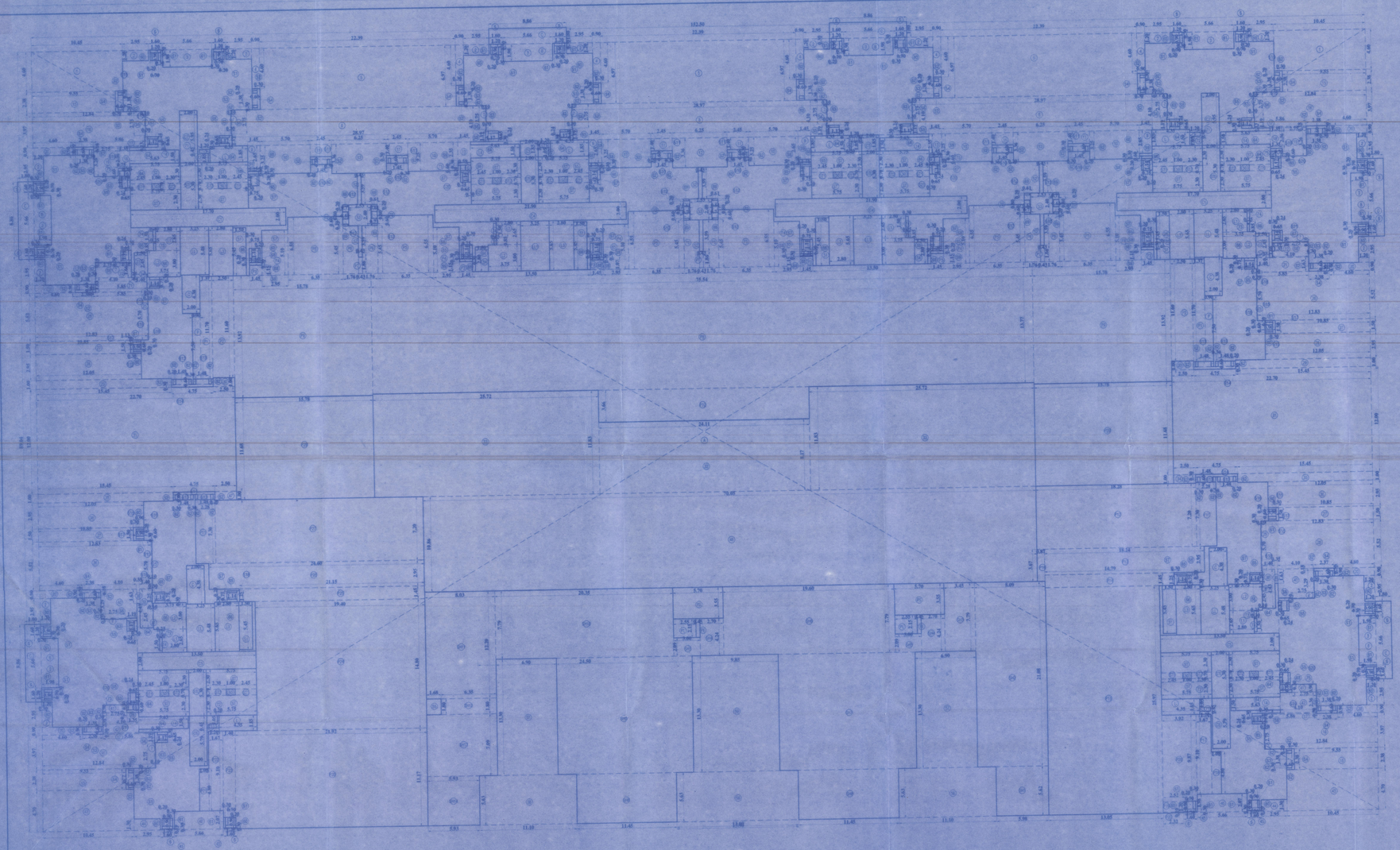
1 PLOT LINE THICK BLACK
2 EXISTING STREET GREEN
3 FUTURE STREET GREEN DOTTED
4 PREM. BLDG. THICK DOTED BLACK
5 OPEN SPACES NO COLOUR
6 WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
7 PROPOSED WORK RED FILLED IN
8 DRAINAGE AND SEWERAGE WORK RED DOTTED
9 WATER SUPPLY WORK BLUE DOTTED THIN
10 DEVIATION RED HATCHED
11 EXCAVATION GROUND GREEN WASH
12 ROADS AND SET BACKS SIENNA
13 RESERVATION AS PER PLATE NO. & CODE

ARCHITECT

VIVEK BHOLE
ARCHITECTS

ARCHITECTS, INTERIOR DESIGNERS & TOWN PLANNERS
1st FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO ARUNA CENTRE, BLDG., ANDHERI (EAST), MUMBAI 93.
TELEPHONE : +91 22 6613 9700 . FAX :
EMAIL : info@vivekbhole.com / vivek@vivekbhole.com
WEBSITE : www.vivekbhole.com / www.vivekbhole.com

BUILT UP AREA LINE DIAGRAM FOR 2ND PODIUM/RESI. + SHOPS FLOOR PLAN



BUILT-UP AREA CALCULATION

2ND PODIUM/RESI. + SHOPS FLOOR PLAN

ADDITIONS:

A	152.50 X 89.04	=	13578.60 SQ.M.
B	5.66 X 1.98 X 6	=	67.24 SQ.M.
C	8.96 X 1.80 X 6	=	95.59 SQ.M.

TOTAL ADDITIONS = 13741.53 SQ.M.

LESS:

OFFSET/DUCT:

1	10.45 X 4.60 X 2	=	99.14 SQ.M.
2	2.95 X 1.20 X 16	=	56.64 SQ.M.
3	5.66 X 1.98 X 8	=	89.65 SQ.M.
4	0.90 X 4.60 X 6	=	34.84 SQ.M.
5	22.39 X 6.67 X 3	=	468.17 SQ.M.
7	0.10 X 2.75 X 14	=	3.85 SQ.M.
8	28.97 X 4.10 X 3	=	356.33 SQ.M.
9	1.45 X 2.65 X 4	=	15.37 SQ.M.
10	5.70 X 3.25 X 6	=	111.15 SQ.M.
11	2.45 X 1.40 X 6	=	20.58 SQ.M.
12	6.25 X 3.36 X 3	=	63.00 SQ.M.
13	1.45 X 2.35 X 2	=	8.82 SQ.M.
14	5.63 X 1.50 X 6	=	50.67 SQ.M.
15	9.55 X 2.48 X 4	=	90.92 SQ.M.
16	12.84 X 3.67 X 4	=	203.90 SQ.M.
17	5.86 X 0.13 X 4	=	3.05 SQ.M.
18	1.35 X 2.36 X 2	=	6.37 SQ.M.
19	2.75 X 3.26 X 2	=	17.93 SQ.M.
20	4.60 X 0.80 X 6	=	33.12 SQ.M.
21	5.85 X 1.63 X 2	=	19.07 SQ.M.
22	4.10 X 1.66 X 2	=	13.61 SQ.M.
23	1.50 X 2.45 X 2	=	7.35 SQ.M.
24	1.40 X 0.35 X 2	=	0.98 SQ.M.
25	0.10 X 5.70 X 4	=	2.28 SQ.M.
26	12.83 X 5.52 X 4	=	283.29 SQ.M.
27	10.85 X 1.50 X 4	=	65.10 SQ.M.
28	12.05 X 2.95 X 2	=	71.10 SQ.M.
29	15.45 X 1.00 X 2	=	30.90 SQ.M.
30	2.50 X 1.00 X 2	=	5.00 SQ.M.
31	22.70 X 12.00 X 2	=	544.80 SQ.M.
32	24.11 X 8.17	=	196.98 SQ.M.
33	25.72 X 11.83 X 2	=	608.54 SQ.M.
34	2.50 X 1.00	=	2.50 SQ.M.
35	15.45 X 1.00 X 2	=	30.90 SQ.M.
36	12.05 X 2.95 X 2	=	71.10 SQ.M.
37	0.10 X 0.45 X 2	=	0.45 SQ.M.
38	1.40 X 4.43 X 2	=	12.40 SQ.M.
39	0.35 X 1.63 X 2	=	1.14 SQ.M.
40	4.10 X 3.29 X 2	=	26.98 SQ.M.
41	2.75 X 0.90 X 2	=	4.95 SQ.M.
42	4.10 X 2.39 X 2	=	19.35 SQ.M.
43	10.45 X 4.70 X 2	=	98.23 SQ.M.
44	2.95 X 1.30 X 2	=	7.67 SQ.M.
45	1.60 X 0.10 X 4	=	0.64 SQ.M.
46	5.66 X 2.07 X 2	=	23.43 SQ.M.
47	2.50 X 1.00	=	2.50 SQ.M.
48	70.05 X 10.86	=	760.74 SQ.M.
50	1.00 X 0.70 X 12	=	8.40 SQ.M.
51	1.50 X 5.45 X 6	=	49.05 SQ.M.
52	0.43 X 3.89 X 6	=	9.28 SQ.M.
53	2.53 X 2.40 X 3	=	18.22 SQ.M.
54	1.50 X 2.80 X 2	=	8.40 SQ.M.
55	1.66 X 1.80	=	3.02 SQ.M.
56	11.10 X 5.63 X 2	=	124.99 SQ.M.
57	6.90 X 13.30 X 2	=	183.54 SQ.M.
58	13.90 X 5.63	=	78.26 SQ.M.
59	9.85 X 13.30	=	131.01 SQ.M.
60	0.20 X 0.90 X 24	=	4.32 SQ.M.
61	0.30 X 0.90 X 24	=	6.48 SQ.M.
62	0.60 X 0.30 X 64	=	11.52 SQ.M.
63	1.17 X 0.24 X 16	=	4.49 SQ.M.
64	1.17 X 0.30 X 16	=	5.62 SQ.M.
65	1.14 X 0.20 X 16	=	3.65 SQ.M.
66	1.14 X 0.30 X 20	=	6.84 SQ.M.
67	1.14 X 0.24 X 4	=	1.09 SQ.M.
68	1.26 X 0.30 X 10	=	3.75 SQ.M.
69	0.61 X 0.20 X 12	=	1.46 SQ.M.
70	0.61 X 0.80 X 6	=	2.93 SQ.M.
71	1.20 X 0.45 X 6	=	3.24 SQ.M.
72	1.05 X 0.20 X 6	=	1.26 SQ.M.
73	0.25 X 0.85 X 6	=	1.26 SQ.M.
74	0.30 X 1.50 X 6	=	2.70 SQ.M.
75	0.59 X 0.60 X 6	=	2.12 SQ.M.
76	0.30 X 1.15 X 2	=	0.69 SQ.M.
77	0.59 X 0.30 X 2	=	0.35 SQ.M.

TOTAL OFFSET/DUCT = (-)5308.46 SQ.M.

CONSTRUCTED B.U.A = 8433.07 SQ.M.

LESS:

STAIRCASE, LIFT LOBBY AREA CALCULATION:

ST	5.75 X 2.50 X 24	=	317.40 SQ.M.
ST1	2.45 X 0.70 X 12	=	20.58 SQ.M.
ST2	2.30 X 0.70 X 12	=	19.32 SQ.M.
STL	2.00 X 5.30 X 6	=	63.60 SQ.M.
L	4.35 X 1.80 X 6	=	46.98 SQ.M.
L1	2.80 X 2.65 X 6	=	44.52 SQ.M.
L2	2.75 X 5.00 X 6	=	82.50 SQ.M.
L3	2.80 X 5.65 X 6	=	94.92 SQ.M.
LL	3.25 X 5.48 X 4	=	71.24 SQ.M.
LI	3.25 X 5.65 X 2	=	36.73 SQ.M.

TOTAL LIFT/LOBBY = (-)784.10 SQ.M.

PODIUM STAIRCASE, LIFT/LOBBY AREA CALCULATION:

PS	5.70 X 3.55 X 2	=	40.47 SQ.M.
PL	2.55 X 2.15 X 2	=	10.97 SQ.M.

TOTAL LIFT/LOBBY = (-)51.44 SQ.M.

TOTAL LIFT/LOBBY = (-) 835.54 SQ.M.

LESS: COMMON PASSAGE:

C	2.00 X 4.38 X 4	=	35.04 SQ.M.
C1	1.70 X 2.00 X 2	=	70.60 SQ.M.
C2	2.00 X 5.85 X 2	=	23.80 SQ.M.
C3	2.00 X 1.85 X 2	=	7.40 SQ.M.
C4	21.90 X 2.00 X 2	=	87.60 SQ.M.
C5	13.60 X 2.00 X 2	=	54.00 SQ.M.
C6	2.00 X 5.78 X 2	=	23.16 SQ.M.

TOTAL COMM. PASSAGE/ FL = (-) 301.60 SQ.M.

LESS: SERVICE SLAB AREA:

S	1.20 X 0.30 X 20	=	7.20 SQ.M.
S1	0.70 X 0.90 X 20	=	12.60 SQ.M.
S2	0.60 X 0.20 X 56	=	6.72 SQ.M.
S3	0.60 X 1.36 X 18	=	14.90 SQ.M.
S4	2.35 X 0.30 X 18	=	12.85 SQ.M.
S5	1.17 X 0.65 X 16	=	12.17 SQ.M.
S6	1.19 X 0.30 X 14	=	5.00 SQ.M.
S7	1.14 X 0.75 X 16	=	13.68 SQ.M.
S8	1.25 X 0.20 X 10	=	2.50 SQ.M.
S9	1.45 X 0.30 X 12	=	5.22 SQ.M.
S10	1.45 X 0.60 X 6	=	5.22 SQ.M.
S11	2.45 X 0.30 X 6	=	4.41 SQ.M.
S12	0.71 X 0.60 X 12	=	5.11 SQ.M.
S13	1.48 X 0.60 X 8	=	7.10 SQ.M.
S14	4.75 X 0.30 X 4	=	5.70 SQ.M.
S15	0.80 X 0.20 X 6	=	1.44 SQ.M.
S16	0.90 X 0.60 X 4	=	2.16 SQ.M.
S17	0.30 X 1.50 X 4	=	1.80 SQ.M.
S18	0.30 X 1.25 X 6	=	2.25 SQ.M.
S19	0.30 X 1.35 X 4	=	1.62 SQ.M.
S20	1.19 X 0.20 X 6	=	1.43 SQ.M.
S21	1.14 X 0.55 X 4	=	2.96 SQ.M.

TOTAL SERVICE SLAB AREA = (-) 134.04 SQ.M.

GARBAGE SHAFT:-

G	0.80 X 0.60 X 6	=	2.16 SQ.M.

TOTAL GARBAGE AREA = (-) 2.16 SQ.M.

LESS: CANOPY AREA

B	5.66 X 1.98 X 6	=	67.24 SQ.M.
C	8.96 X 1.80 X 6	=	95.69 SQ.M.

TOTAL CANOPY AREA = (-) 162.93 SQ.M.

SHOP AREA

SH1	5.98 X 5.82	=	33.61 SQ.M.
SH2	5.06 X 21.08	=	170.33 SQ.M.
SH3	3.45 X 7.79	=	26.88 SQ.M.
SH4	2.70 X 4.24 X 2	=	22.90 SQ.M.
SH5	3.00 X 2.09 X 2	=	12.54 SQ.M.
SH6	10.00 X 7.79	=	152.68 SQ.M.
SH7	15.85 X 13.30	=	208.15 SQ.M.
SH8	11.40 X 5.63 X 2	=	128.92 SQ.M.
SH9	15.50 X 13.30	=	206.15 SQ.M.
SH10	20.35 X 7.79	=	158.53 SQ.M.
SH11	8.03 X 12.20	=	97.97 SQ.M.
SH12	6.35 X 1.80	=	11.43 SQ.M.
SH13	8.03 X 7.09	=	56.93 SQ.M.
SH14	5.93 X 5.63	=	33.39 SQ.M.

TOTAL SHOP AREA = 1320.42 SQ.M.

PARKING AREA:-

P	0.80 X 7.50 X 2	=	13.50 SQ.M.
P1	1.37 X 11.70 X 2	=	32.08 SQ.M.
P2	2.50 X 11.60 X 2	=	58.00 SQ.M.
P3	1.45 X 1.15 X 6	=	10.01 SQ.M.
P4	2.95 X 5.10 X 6	=	90.27 SQ.M.
P5	6.35 X 6.55 X 6	=	249.56 SQ.M.
P6	1.76 X 5.45 X 6	=	57.56 SQ.M.
P7	0.45 X 1.66 X 3	=	2.40 SQ.M.
P8	75.54 X 19.77	=	1040.16 SQ.M.
P9	15.78 X 13.92 X 2	=	439.92 SQ.M.
P10	24.11 X 3.68	=	88.24 SQ.M.
P11	2.28 X 7.30 X 2	=	33.29 SQ.M.
P12	18.28 X 7.20	=	131.62 SQ.M.
P13	18.24 X 2.95	=	53.81 SQ.M.
P14	14.78 X 1.45	=	21.45 SQ.M.
P15	13.05 X 25.97	=	338.91 SQ.M.
P16	0.87 X 3.67	=	3.19 SQ.M.
P17	1.67 X 9.13	=	15.20 SQ.M.
P18	1.08 X 4.80	=	5.18 SQ.M.
P19	2.52 X 1.20	=	3.02 SQ.M.
P20	2.32 X 0.10	=	0.23 SQ.M.
P21	1.08 X 4.80	=	5.18 SQ.M.
P22	1.67 X 9.10	=	15.20 SQ.M.
P23	1.40 X 9.66	=	13.53 SQ.M.
P24	19.40 X 14.80	=	287.12 SQ.M.
P25	21.18 X 1.45	=	30.67 SQ.M.
P26	24.60 X 2.95	=	72.57 SQ.M.
P27	23.77 X 7.20	=	171.14 SQ.M.
P28	3.82 X 9.87	=	38.69 SQ.M.
P29	15.78 X 11.58 X 2	=	366.82 SQ.M.
P30	21.92 X 11.17	=	244.85 SQ.M.

TOTAL PARKING AREA = 10934.87 SQ.M.

TOTAL B.U.A. OF 2ND FL = 1741.31 SQ.M.

Approved subject to the Conditions Mentioned in this office Permission Letter No. EE & BP CELL/M.../.../2022 DT. ...

Executive Engineer
Building Permission Cell
Maharashtra Housing & Area Development Authority

Issued on : 10 JAN 2023
Sign :

PROFORMA 'B'

CONTENTS OF SHEET

BUILT UP AREA LINE DIAGRAM FOR 2ND PODIUM/RESI. + SHOPS FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI

NAME OF OWNER

MHADA

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-604	AS SHOWN	SANTOSH K.	SANTOSH K.	28.04.2022

COLOURING OF PLANS

1. PLOT LINE THICK BLACK
2. EXISTING STREET GREEN
3. FUTURE STREET GREEN DOTTED
4. PLAN, BLDG. THICK DOTTED BLACK.
5. OPEN SPACES NO COLOUR.
6. WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
7. PROPOSED WORK RED FILLED IN
8. DRAINAGE AND SEWERAGE WORK RED DOTTED
9. WATER SUPPLY WORK BLUE DOTTED THIN
10. DEVIATION RED HATCHED
11. RECREATION GROUND GREEN WASH
12. ROAD AND SET BACKS BLACK HEADS
13. RESERVATION AS PER RESPECTIVE COLOUR CODE

ARCHITECT

VIVEK BHOLE

ARCHITECTS, INTERIOR DESIGNERS & TOWN PLANNERS
1st FLOOR, PONACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO AMERA CENTRE, M.I.D.C., SHANTINAGAR, ANDHERI (EAST), MUMBAI-400 093.
TELEPHONE : 28 25 61 88, 28 25 61 89, FAX :
EMAIL : info@mumbaiarchitects.com / mumbaiarch@gmail.com
WEBSITE : www.mumbaiarchitects.com / www.mumbaiarch.com

BUILT UP AREA LINE DIAGRAM FOR 2ND PODIUM/RESI. + SHOPS FLOOR PLAN

SCALE 1:200

REHAB BLDG. NO. 6 | R/1

3RD TO 7TH PODIUM/RESI. FLOOR PLAN

DN WAKRIKAR MARG (9.00 M WIDE) WEST

PROF . NARENDRA GANPA SOUTH

GURUVARYA V.R. THOR NORTH

PLOT BOUNDARY LINE

WING-A

WING-B

WING-C

WING-D

WING-E

WING-F

6.00 M. W. DRIVE WAY

3.00 M. W. DRIVE WAY

FIRE CONTROL ROOM

8.00 M. WIDE TWO WAY RAMP

RAMP LENGTH 37.70 M.
SLOPE 1:8

VOID

GATE
ENTRY / EXIT

SHIVRAM'S AMRITWAR MARG (26.83 M WIDE)
EAST

3RD TO 7TH PODIUM/RESI. FLOOR PLAN
SCALE 1:200

Approved Subject to the Conditions Mentioned
In this office Permission Letter No. BP.E /RD
CELL/V/.....DT.....

Executive Engineer
Building Proposals
Redevelopment Cell / A
Maharashtra Housing & Area
Development Authority

STATEMENT OF PARKING ARRANGEMENT

FLOORS	CAR PARKING (SIZE-5.00 X 2.25)	SMALL PARKING (SIZE-4.00 X 2.00)	TOTAL PARKING
3RD TO 7TH PODIUM FLOOR	48.00 NOS.	97.00 NOS.	145.00 NOS.
2 WHEELER	84.00 NOS.		84.00 NOS.

PROFORMA 'B'

CONTENTS OF SHEET

3RD TO 7TH PODIUM/RESI. FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

Issued
Sign

MHADA

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-004	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

COLOURING OF PLANS

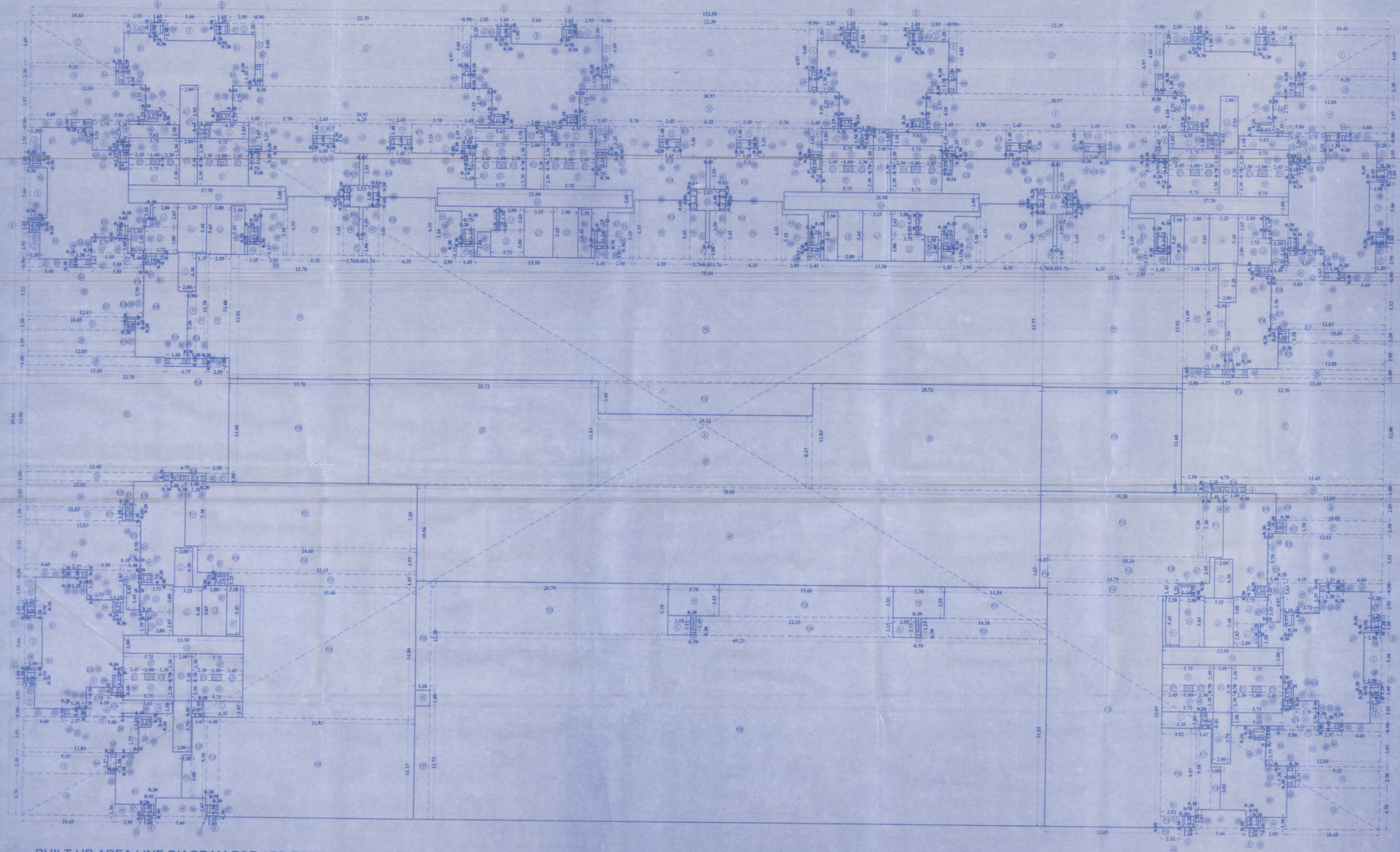
1 PLOT LINE THICK BLACK
2 EXISTING STREET GREEN
3 FUTURE STREET GREEN DOTTED
4 PERM. BLDG. THICK DOTED BLACK
5 OPEN SPACE RED COLOUR
6 WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
7 PROPOSED WORK RED FILLED IN
8 DRAINAGE AND SEWERAGE WORK RED DOTTED
9 WATER SUPPLY WORK BLUE DOTTED THIN
10 DEVIATION RED HATCHED
11 RECREATION GROUND GREEN WASH
12 ROADS AND SET BACK CEMENT SIENNA
13 RESERVATION APPROPRIATE COLOUR CODE

ARCHIVED

VIVEK BHOLE
ARCHITECTS

ARCHITECTS, INTERIOR DESIGNERS & TOWN PLANNERS
1st FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES RD.
NEXT TO SEEPZ-ZA CENTRE, M.I.D.C., ANDHERI (E), MUMBAI-400 093.
TELEPHONE : (+91 22) 6613 4100 , FAX :
EMAIL : info@vivekbhole.com / mumbai@vivekbhole.com
WEBSITE : www.vivekbhole.com / www.mumbaiflatsrch.com

BUILT UP AREA LINE DIAGRAM FOR 3RD TO 7TH PODIUM/RESI. FLOOR PLAN



BUILT UP AREA LINE DIAGRAM FOR 3RD TO 7TH PODIUM/RESI. FLOOR PLAN

SCALE 1:200

BUILT-UP AREA CALCULATION

3RD TO 7TH PODIUM / RESI. FLOOR PLAN

ADDITIONS :

A	152.50 X 89.05	= 13580.13	SQ.M.
TOTAL ADDITIONS		= 13580.13	SQ.M.

LESS :

OFFSET/DUCT :

1	10.45 X 4.60 X 2	= 96.14	SQ.M.
2	2.95 X 1.20 X 16	= 56.64	SQ.M.
3	5.66 X 1.98 X 8	= 89.65	SQ.M.
4	0.90 X 4.60 X 6	= 24.84	SQ.M.
5	22.39 X 6.97 X 3	= 468.17	SQ.M.
6	0.59 X 0.60 X 6	= 2.12	SQ.M.
7	0.10 X 2.75 X 14	= 3.85	SQ.M.
8	28.97 X 4.10 X 3	= 356.33	SQ.M.
9	1.45 X 2.65 X 4	= 15.37	SQ.M.
10	5.70 X 3.25 X 6	= 111.15	SQ.M.
11	2.45 X 1.40 X 6	= 20.58	SQ.M.
12	6.25 X 3.36 X 3	= 63.00	SQ.M.
13	1.45 X 2.35 X 2	= 6.62	SQ.M.
14	5.63 X 1.50 X 6	= 50.67	SQ.M.
15	9.55 X 2.38 X 4	= 90.92	SQ.M.
16	12.84 X 3.97 X 4	= 203.90	SQ.M.
17	5.86 X 0.13 X 4	= 3.05	SQ.M.
18	1.35 X 2.36 X 2	= 6.37	SQ.M.
19	2.75 X 3.26 X 2	= 17.93	SQ.M.
20	4.60 X 0.90 X 8	= 33.12	SQ.M.
21	5.85 X 1.63 X 2	= 19.07	SQ.M.
22	4.10 X 1.66 X 2	= 13.61	SQ.M.
23	1.50 X 2.45 X 2	= 7.35	SQ.M.
24	1.40 X 0.35 X 2	= 0.98	SQ.M.
25	0.10 X 5.70 X 4	= 2.28	SQ.M.
26	12.83 X 5.52 X 4	= 283.29	SQ.M.
27	10.85 X 1.50 X 4	= 65.10	SQ.M.
28	12.05 X 2.95 X 2	= 71.10	SQ.M.
29	15.45 X 1.00 X 2	= 30.90	SQ.M.
30	2.50 X 1.00 X 2	= 5.00	SQ.M.
31	22.70 X 12.00 X 2	= 544.80	SQ.M.
32	24.11 X 8.17	= 196.98	SQ.M.
33	25.72 X 11.83 X 2	= 608.54	SQ.M.
34	2.50 X 1.00	= 2.50	SQ.M.
35	15.45 X 1.00 X 2	= 30.90	SQ.M.
36	12.05 X 2.95 X 2	= 71.10	SQ.M.
37	0.10 X 2.45 X 2	= 0.49	SQ.M.
38	1.40 X 4.43 X 2	= 12.40	SQ.M.
39	0.35 X 1.63 X 2	= 1.14	SQ.M.
40	4.10 X 3.29 X 2	= 26.98	SQ.M.
41	2.75 X 0.90 X 2	= 4.95	SQ.M.
42	4.10 X 2.36 X 2	= 19.35	SQ.M.
43	10.45 X 4.70 X 2	= 98.23	SQ.M.
44	2.96 X 1.30 X 2	= 7.67	SQ.M.
45	1.60 X 0.10 X 4	= 0.64	SQ.M.
46	5.66 X 2.07 X 2	= 23.43	SQ.M.
47	2.50 X 1.00	= 2.50	SQ.M.
48	70.05 X 10.86	= 760.74	SQ.M.
49	1.00 X 0.70 X 12	= 8.40	SQ.M.
50	1.50 X 5.45 X 6	= 49.05	SQ.M.
51	0.43 X 3.59 X 6	= 9.26	SQ.M.
52	2.53 X 2.40 X 3	= 18.22	SQ.M.
53	1.50 X 2.80 X 2	= 8.40	SQ.M.
54	1.68 X 1.80	= 3.02	SQ.M.
55	0.60 X 0.30 X 64	= 11.52	SQ.M.
56	0.90 X 0.20 X 24	= 4.32	SQ.M.
57	0.90 X 0.30 X 24	= 6.48	SQ.M.
58	1.17 X 0.24 X 16	= 4.49	SQ.M.
59	1.17 X 0.30 X 16	= 5.62	SQ.M.
60	1.14 X 0.20 X 16	= 3.65	SQ.M.
61	1.14 X 0.30 X 20	= 6.84	SQ.M.
62	1.14 X 0.24 X 4	= 1.09	SQ.M.
63	1.25 X 0.30 X 11	= 4.13	SQ.M.
64	0.61 X 0.20 X 12	= 1.46	SQ.M.
65	0.61 X 0.60 X 6	= 2.93	SQ.M.
66	1.20 X 0.45 X 6	= 3.24	SQ.M.
67	1.05 X 0.20 X 6	= 1.26	SQ.M.
68	0.25 X 0.80 X 6	= 1.28	SQ.M.
69	0.30 X 1.50 X 6	= 2.70	SQ.M.
70	0.30 X 1.15 X 2	= 0.69	SQ.M.
71	0.59 X 0.30 X 2	= 0.35	SQ.M.
72	TOTAL OFFSET/DUCT	= (-) 4791.04	SQ.M.
	CONSTRUCTED B.U.A	= 8788.09	SQ.M.

LESS :

STAIRCASE, LIFT/LOBBY AREA CALCULATION :

ST	5.75 X 2.30 X 24	= 317.40	SQ.M.
ST1	2.45 X 0.70 X 12	= 20.58	SQ.M.
ST2	2.30 X 0.70 X 12	= 19.32	SQ.M.
STL	2.00 X 5.30 X 6	= 63.60	SQ.M.
L	4.35 X 1.85 X 6	= 48.29	SQ.M.
L1	2.80 X 2.65 X 8	= 44.52	SQ.M.
L2	3.75 X 3.00 X 6	= 67.50	SQ.M.
L3	2.80 X 5.65 X 6	= 94.92	SQ.M.
LL	3.25 X 5.48 X 4	= 71.24	SQ.M.
LL	3.25 X 5.65 X 2	= 36.73	SQ.M.
TOTAL LIFT/LOBBY		= (-) 784.10	SQ.M.

PODIUM STAIRCASE, LIFT/LOBBY AREA CALCULATION :

PS	5.70 X 3.55 X 2	= 40.47	SQ.M.
PL	2.85 X 2.15 X 2	= 10.97	SQ.M.
TOTAL LIFT/LOBBY		= (-) 51.44	SQ.M.
TOTAL LIFT/LOBBY		= (-) 835.54	SQ.M.

LESS COMMON PASSAGE :

C	2.00 X 4.38 X 4	= 35.04	SQ.M.
C1	17.70 X 2.00 X 2	= 70.80	SQ.M.
C2	2.00 X 5.95 X 2	= 23.80	SQ.M.
C3	2.00 X 1.85 X 2	= 7.40	SQ.M.
C4	21.90 X 2.00 X 2	= 87.60	SQ.M.
C5	13.50 X 2.00 X 2	= 54.00	SQ.M.
C6	2.00 X 5.79 X 2	= 23.16	SQ.M.
TOTAL COMM. PASSAGE/ FL		= (-) 301.80	SQ.M.

LESS : SERVICE SLAB AREA :

S	1.20 X 0.30 X 20	= 7.20	SQ.M.
S1	0.70 X 0.90 X 20	= 12.60	SQ.M.
S2	0.60 X 0.20 X 56	= 6.72	SQ.M.
S3	0.60 X 1.38 X 18	= 14.90	SQ.M.
S4	2.38 X 0.30 X 18	= 12.85	SQ.M.
S5	1.17 X 0.65 X 16	= 12.17	SQ.M.
S6	1.19 X 0.30 X 14	= 5.00	SQ.M.
S7	1.14 X 0.75 X 16	= 13.68	SQ.M.
S8	1.25 X 0.20 X 10	= 2.50	SQ.M.
S9	1.45 X 0.30 X 12	= 5.22	SQ.M.
S10	1.45 X 0.60 X 6	= 5.22	SQ.M.
S11	2.45 X 0.30 X 6	= 4.41	SQ.M.
S12	0.71 X 0.60 X 12	= 5.11	SQ.M.
S13	1.48 X 0.60 X 8	= 7.10	SQ.M.
S14	4.75 X 0.30 X 4	= 5.70	SQ.M.
S15	0.90 X 0.20 X 8	= 1.44	SQ.M.
S16	0.90 X 0.60 X 4	= 2.16	SQ.M.
S17	0.30 X 1.50 X 4	= 1.80	SQ.M.
S18	0.30 X 1.25 X 6	= 2.25	SQ.M.
S19	0.30 X 1.35 X 4	= 1.62	SQ.M.
S20	1.19 X 0.20 X 6	= 1.43	SQ.M.
S21	1.14 X 0.65 X 4	= 2.96	SQ.M.
TOTAL SERVICE AREA		= (-) 134.04	SQ.M.

GARBAGE SHAFT :

G	0.60 X 0.60 X 6	= 2.16	SQ.M.
TOTAL GARBAGE AREA		= (-) 2.16	SQ.M.

PARKING AREA :

P	0.90 X 7.50 X 2	= 13.50	SQ.M.
P1	1.37 X 11.70 X 2	= 32.06	SQ.M.
P2	2.50 X 11.60 X 2	= 58.00	SQ.M.
P3	1.45 X 1.15 X 6	= 10.01	SQ.M.
P4	2.95 X 5.10 X 6	= 90.27	SQ.M.
P5	6.35 X 6.55 X 6	= 249.56	SQ.M.
P6	1.76 X 5.45 X 6	= 57.55	SQ.M.
P7	0.43 X 1.86 X 3	= 2.40	SQ.M.
P8	75.54 X 13.77	= 1040.19	SQ.M.
P9	15.78 X 13.92 X 2	= 439.32	SQ.M.
P10	24.11 X 3.66	= 88.24	SQ.M.
P11	2.28 X 7.30 X 2	= 33.29	SQ.M.
P12	18.28 X 7.20	= 131.62	SQ.M.
P13	18.24 X 2.85	= 53.81	SQ.M.
P14	14.79 X 1.45	= 21.45	SQ.M.
P15	13.05 X 25.97	= 338.91	SQ.M.
P16	0.87 X 3.67	= 3.19	SQ.M.
P17	1.67 X 9.10	= 15.20	SQ.M.
P18	1.08 X 4.80	= 5.18	SQ.M.
P19	2.52 X 1.20	= 3.02	SQ.M.
P20	2.32 X 0.10	= 0.23	SQ.M.
P21	1.08 X 4.80	= 5.18	SQ.M.
P22	1.67 X 9.10	= 15.20	SQ.M.
P23	1.40 X 9.88	= 13.83	SQ.M.
P24	19.40 X 14.80	= 287.12	SQ.M.
P25	21.18 X 1.45	= 30.87	SQ.M.
P26	24.60 X 2.95	= 72.57	SQ.M.
P27	23.77 X 7.20	= 171.14	SQ.M.
P28	3.92 X 9.67	= 38.09	SQ.M.
P29	15.78 X 11.68 X 2	= 368.62	SQ.M.
P30	21.92 X 11.17	= 244.85	SQ.M.
P31	11.54 X 3.55	= 40.97	SQ.M.
P32	14.10 X 2.15	= 30.32	SQ.M.
P33	19.60 X 3.55	= 69.58	SQ.M.
P34	22.15 X 2.15	= 47.62	SQ.M.
P35	26.70 X 5.70	= 152.19	SQ.M.
P36	1.68 X 12.20	= 20.50	SQ.M.
P37	1.68 X 12.72	= 21.37	SQ.M.
P38	69.23 X 21.01	= 1454.52	SQ.M.
TOTAL PARKING AREA		= (-) 6771.94	SQ.M.
TOTAL B.U.A. OF 3RD TO 7TH FL.		= 1743.61	SQ.M.

Approved Subject to the Conditions Mentioned in this office Permission Letter No. BC/ C.O CE/LA/..../CA/..../..../..... Dt. 10 JAN 2023

Executive Engineer Building Proposal Redevelopment Maharashtra Housing Area Development Authority

Issued : 10 JAN 2023

Sign :

PROFORMA 'B'

CONTENTS OF SHEET

BUILT UP AREA LINE DIAGRAM FOR 3RD TO 7TH PODIUM/RESI. FLOOR PLAN

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REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

म्हाडा MHADA

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-004	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

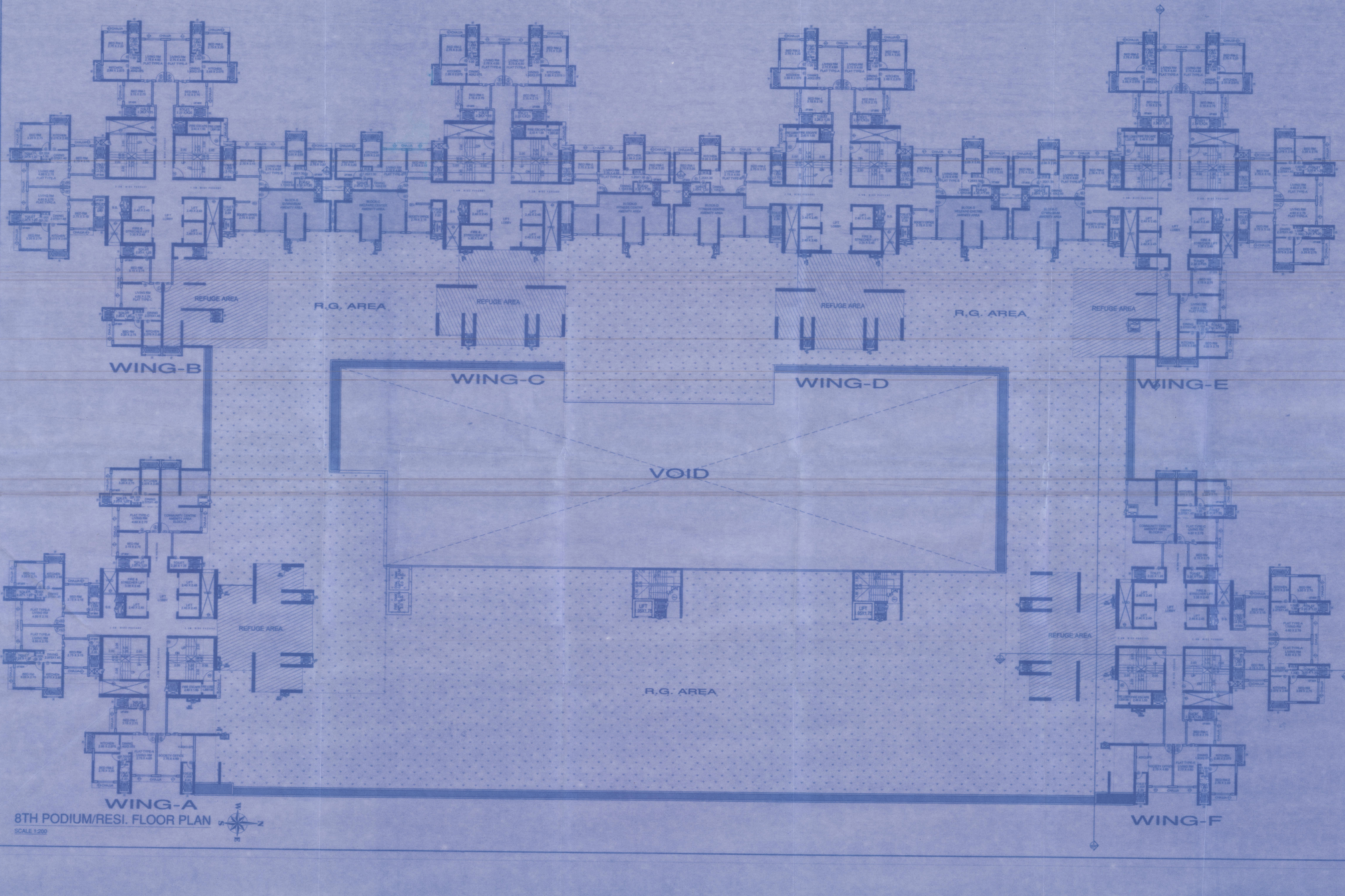
COLOURING OF PLANS

1 PLOT LINE THICK BLACK
2 EXISTING STREET GREEN
3 FUTURE STREET GREEN DOTTED
4 PERM. BLDG. THICK DOTED BLACK
5 OPEN SPACES NO COLOUR
6 WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
7 PROPOSED WORK RED FILLED IN
8 DRAINAGE AND SEWERAGE WORK RED DOTTED
9 WATER SUPPLY WORK BLUE DOTTED THIN
10 DEVIATION RED HATCHED
11 RECREATION GROUND GREEN WASH
12 ROADS AND SET BACKS GREY SIENNA
13 RESERVATION APPROPRIATE COLOUR CODE

ARCHITECTS

VIVEK BHOLE ARCHITECTS & CONSULTANTS

ARCHITECTS, INTERIOR DESIGNERS & UNDER TAKERS
1st FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO ANDHERI CENTRE, M.I.D.C., SEEPZ, ANDHERI (EAST), MUMBAI-400 093.
TELEPHONE : +91 22 6631 8100 , FAX :
EMAIL : info@vivekbhole.com / vivekbholearch@gmail.com
WEBSITE : www.vivekbhole.com / www.vivekbholearch.com



8TH PODIUM/RESI. FLOOR PLAN

SCALE 1:200

Approved Subject to the Conditions Mentioned in this office Permission Letter No. SP & RD CELL/A/..... DT..... 10 JAN 2023
Executive Engineer
Build...
Redev...
Maharas... Housing & Area Development Authority

Issued 10 JAN 2023
Sign

PROFORMA 'B'

CONTENTS OF SHEET

8TH PODIUM/RESI. FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

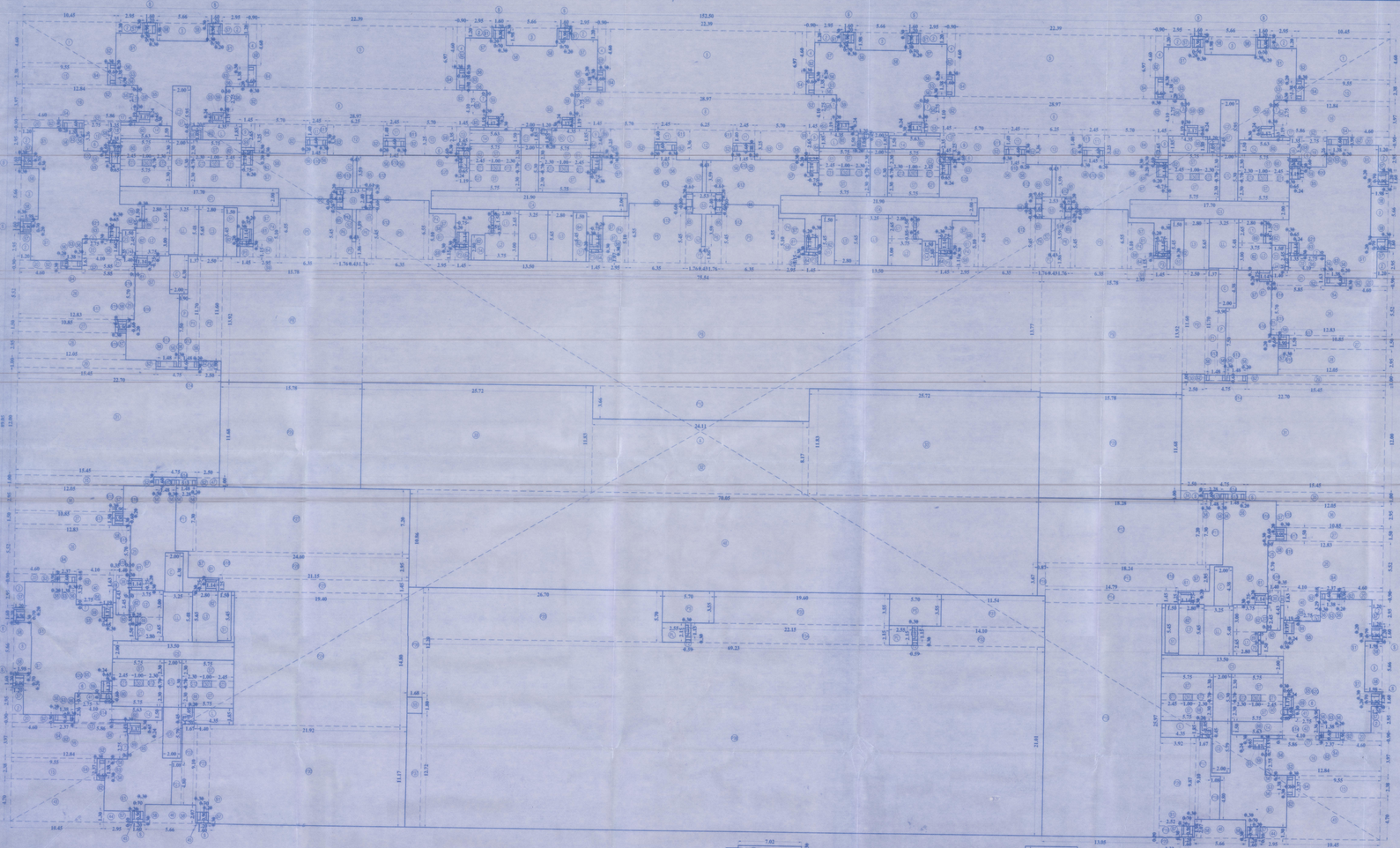
म्हाडा MHADA

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-004	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

COLOURING OF PLANS

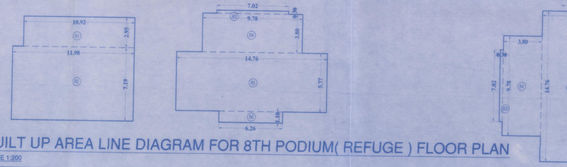
1. PLOT LINE THICK BLACK
2. EXISTING STREET GREEN
3. FUTURE STREET GREEN DOTTED
4. PERM. BLDG. THICK BOTED BLACK
5. OPEN SPACES NO COLOUR
6. WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
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8. DRAINAGE AND SEWERAGE WORK RED DOTTED
9. WATER SUPPLY WORK BLUE DOTTED THIN
10. DEVIATION RED HATCHED
11. RECREATION GROUND GREEN WASH
12. ROADS AND SET BACKS BURNT SIENNA
13. RESERVATION AS PER DP12 COLOUR CODE

ARCHITECT :
VIVEK BHOLE ARCHITECTS LTD
ARCHITECTS, INTERIOR DESIGNERS & URBAN DESIGNERS
1st FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO AHURA CENTRE, M.I.D.C., SHANTI NAGAR, ANDHERI (EAST), MUMBAI-400 093.
TELEPHONE : +91 22 6613 0100 , FAX :
EMAIL : info@vivekbholearch.com / sonam@vbarch@gmail.com
WEBSITE : www.vbholebhole.com / www.vivekbholearch.com



BUILT UP AREA LINE DIAGRAM FOR 8TH PODIUM/RESI. (REFUGE) FLOOR PLAN

SCALE 1:200



BUILT UP AREA LINE DIAGRAM FOR 8TH PODIUM(REFUGE) FLOOR PLAN

SCALE 1:200

BUILT-UP AREA CALCULATION

8TH PODIUM / RESI. (REFUGE) FLOOR PLAN

ADDITIONS

A 152.50 X 89.05 = 13580.13 SQ.M.

TOTAL ADDITIONS = 13580.13 SQ.M.

LESS :

OFFSET/DUCT :

1	10.45 X 4.60 X 2	=	96.14 SQ.M.
2	2.95 X 1.20 X 16	=	56.64 SQ.M.
3	5.66 X 1.98 X 8	=	89.65 SQ.M.
4	0.90 X 4.60 X 6	=	24.84 SQ.M.
5	22.39 X 5.97 X 3	=	468.17 SQ.M.
6	0.59 X 0.60 X 6	=	2.12 SQ.M.
7	0.10 X 2.75 X 14	=	3.85 SQ.M.
8	28.97 X 4.10 X 3	=	356.33 SQ.M.
9	1.45 X 2.85 X 4	=	15.37 SQ.M.
10	5.70 X 3.25 X 6	=	111.15 SQ.M.
11	2.45 X 1.40 X 6	=	20.58 SQ.M.
12	0.25 X 3.36 X 3	=	63.00 SQ.M.
13	1.45 X 2.35 X 2	=	8.62 SQ.M.
14	5.83 X 1.50 X 6	=	50.67 SQ.M.
15	9.55 X 2.36 X 4	=	90.92 SQ.M.
16	12.84 X 3.97 X 4	=	203.90 SQ.M.
17	5.86 X 0.13 X 4	=	3.05 SQ.M.
18	1.35 X 2.36 X 2	=	6.37 SQ.M.
19	2.75 X 3.26 X 2	=	17.93 SQ.M.
20	4.60 X 0.90 X 8	=	33.12 SQ.M.
21	5.85 X 1.63 X 2	=	19.07 SQ.M.
22	4.10 X 1.66 X 2	=	13.61 SQ.M.
23	1.50 X 2.45 X 2	=	7.35 SQ.M.
24	1.40 X 0.35 X 2	=	0.98 SQ.M.
25	0.10 X 5.70 X 4	=	2.28 SQ.M.
26	12.83 X 5.52 X 4	=	283.29 SQ.M.
27	10.85 X 1.50 X 4	=	65.10 SQ.M.
28	12.05 X 2.95 X 2	=	71.10 SQ.M.
29	15.45 X 1.00 X 2	=	30.90 SQ.M.
30	2.50 X 1.00 X 2	=	5.00 SQ.M.
31	22.70 X 12.00 X 2	=	544.80 SQ.M.
32	24.11 X 8.17	=	196.98 SQ.M.
33	25.72 X 11.83 X 2	=	608.54 SQ.M.
34	2.50 X 1.00	=	2.50 SQ.M.
35	15.45 X 1.00 X 2	=	30.90 SQ.M.
36	12.05 X 2.95 X 2	=	71.10 SQ.M.
37	0.10 X 2.45 X 2	=	0.49 SQ.M.
38	1.40 X 4.43 X 2	=	12.40 SQ.M.
39	0.35 X 1.63 X 2	=	1.14 SQ.M.
40	4.10 X 3.29 X 2	=	26.91 SQ.M.
41	2.75 X 0.80 X 2	=	4.95 SQ.M.
42	4.10 X 2.36 X 2	=	19.35 SQ.M.
43	10.45 X 4.70 X 2	=	98.23 SQ.M.
44	2.95 X 1.30 X 2	=	7.67 SQ.M.
45	1.60 X 0.10 X 4	=	0.64 SQ.M.
46	5.66 X 2.07 X 2	=	23.43 SQ.M.
47	2.50 X 1.00	=	2.50 SQ.M.
48	70.05 X 10.86	=	760.74 SQ.M.
50	1.00 X 0.70 X 12	=	8.40 SQ.M.
51	1.50 X 5.45 X 6	=	49.05 SQ.M.
52	0.43 X 3.56 X 6	=	9.26 SQ.M.
53	2.53 X 2.40 X 3	=	18.22 SQ.M.
54	1.50 X 2.80 X 2	=	8.40 SQ.M.
55	1.68 X 1.80	=	3.02 SQ.M.
56	0.60 X 0.30 X 64	=	11.52 SQ.M.
57	0.90 X 0.20 X 24	=	4.32 SQ.M.
58	0.80 X 0.30 X 24	=	5.48 SQ.M.
59	1.17 X 0.24 X 16	=	4.49 SQ.M.
60	1.17 X 0.30 X 16	=	5.62 SQ.M.
61	1.14 X 0.20 X 16	=	3.65 SQ.M.
62	1.14 X 0.30 X 20	=	6.84 SQ.M.
63	1.14 X 0.24 X 4	=	1.09 SQ.M.
64	1.25 X 0.30 X 11	=	4.13 SQ.M.
65	0.61 X 0.20 X 12	=	1.46 SQ.M.
66	0.61 X 0.80 X 6	=	2.93 SQ.M.
67	1.20 X 0.45 X 6	=	3.24 SQ.M.
68	1.05 X 0.20 X 6	=	1.26 SQ.M.
69	0.25 X 0.85 X 6	=	1.28 SQ.M.
70	0.30 X 1.50 X 6	=	2.70 SQ.M.
71	0.30 X 1.15 X 2	=	0.69 SQ.M.
72	0.59 X 0.30 X 2	=	0.35 SQ.M.

TOTAL OFFSET/DUCT = (-)4791.04 SQ.M.

CONSTRUCTED B.U.A = 8789.09 SQ.M.

LESS:- REFUGE AREA

R1	10.92 X 2.95 X 2	=	64.43 SQ.M.
R2	11.98 X 7.19 X 2	=	172.27 SQ.M.
R3	7.02 X 0.30 X 4	=	8.42 SQ.M.
R4	9.78 X 3.80 X 4	=	148.66 SQ.M.
R5	14.76 X 5.77 X 4	=	340.66 SQ.M.
R6	6.26 X 1.10 X 4	=	27.54 SQ.M.

TOTAL REFUGE AREA = (-)781.98 SQ.M.

LESS:

STAIRCASE,LIFT,LOBBY AREA CALCULATION :

ST	5.75 X 2.30 X 24	=	317.40 SQ.M.
ST1	2.45 X 0.70 X 12	=	20.58 SQ.M.
ST2	2.30 X 0.70 X 12	=	19.32 SQ.M.
STL	2.00 X 5.30 X 6	=	63.60 SQ.M.
L	4.35 X 1.85 X 6	=	48.29 SQ.M.
L1	2.80 X 2.65 X 6	=	44.52 SQ.M.
L2	3.75 X 3.00 X 6	=	67.50 SQ.M.
L3	2.80 X 5.65 X 6	=	94.92 SQ.M.
LL	3.25 X 5.48 X 4	=	71.24 SQ.M.
LL	3.25 X 5.65 X 2	=	36.73 SQ.M.

TOTAL LIFT/LOBBY = (-)784.10 SQ.M.

PODIUM STAIRCASE,LIFT,LOBBY AREA CALCULATION :

PS	5.70 X 3.55 X 2	=	40.47 SQ.M.
PL	2.55 X 2.15 X 2	=	10.97 SQ.M.

TOTAL LIFT/LOBBY = (-)51.44 SQ.M.

TOTAL LIFT/LOBBY = (-)835.54 SQ.M.

LESS :COMMON PASSAGE :

C	2.00 X 4.38 X 4	=	35.04 SQ.M.
C1	17.70 X 2.00 X 2	=	70.80 SQ.M.
C2	2.00 X 5.95 X 2	=	23.80 SQ.M.
C3	2.00 X 1.85 X 2	=	7.40 SQ.M.
C4	21.80 X 2.00 X 2	=	87.60 SQ.M.
C5	13.50 X 2.00 X 2	=	54.00 SQ.M.
C6	2.00 X 5.79 X 2	=	23.16 SQ.M.

TOTAL COMN.PASSAGE,FL = (-)301.80 SQ.M.

LESS:- SERVICE SLAB AREA:-

S	1.20 X 0.30 X 20	=	7.20 SQ.M.
S1	0.70 X 0.90 X 20	=	12.60 SQ.M.
S2	0.60 X 0.20 X 56	=	6.72 SQ.M.
S3	0.60 X 1.38 X 18	=	14.90 SQ.M.
S4	2.38 X 0.30 X 18	=	12.85 SQ.M.
S5	1.17 X 0.65 X 16	=	12.17 SQ.M.
S6	1.19 X 0.30 X 14	=	5.00 SQ.M.
S7	1.14 X 0.75 X 16	=	13.68 SQ.M.
S8	1.25 X 0.20 X 10	=	2.50 SQ.M.
S9	1.45 X 0.30 X 12	=	5.22 SQ.M.
S10	1.45 X 0.60 X 6	=	5.22 SQ.M.
S11	2.45 X 0.30 X 6	=	4.41 SQ.M.
S12	0.71 X 0.60 X 12	=	5.11 SQ.M.
S13	1.48 X 0.60 X 8	=	7.10 SQ.M.
S14	4.75 X 0.30 X 4	=	5.70 SQ.M.
S15	0.90 X 0.20 X 8	=	1.44 SQ.M.
S16	0.90 X 0.60 X 4	=	2.16 SQ.M.
S17	0.30 X 1.50 X 4	=	1.80 SQ.M.
S18	0.30 X 1.25 X 6	=	2.25 SQ.M.
S19	0.30 X 1.35 X 4	=	1.62 SQ.M.
S20	1.19 X 0.20 X 6	=	1.43 SQ.M.
S21	1.14 X 0.65 X 4	=	2.96 SQ.M.

TOTAL SERVICE AREA = (-)134.04 SQ.M.

GARBAGE SHAFT:-

G	0.60 X 0.60 X 6	=	2.16 SQ.M.

TOTAL GARBAGE AREA = (-) 2.16 SQ.M.

PARKING AREA:-

P	0.90 X 7.50 X 2	=	13.50 SQ.M.
P1	1.37 X 11.70 X 2	=	32.08 SQ.M.
P2	2.50 X 11.60 X 2	=	58.00 SQ.M.
P3	1.45 X 1.15 X 6	=	10.01 SQ.M.
P4	2.95 X 5.10 X 6	=	90.27 SQ.M.
P5	6.35 X 6.55 X 6	=	249.56 SQ.M.
P6	1.76 X 5.45 X 6	=	57.55 SQ.M.
P7	0.43 X 1.80 X 3	=	2.40 SQ.M.
P8	75.54 X 13.77	=	1040.19 SQ.M.
P9	15.78 X 13.92 X 2	=	439.32 SQ.M.
P10	24.11 X 3.85	=	88.24 SQ.M.
P11	2.28 X 7.30 X 2	=	33.28 SQ.M.
P12	18.28 X 7.20	=	131.62 SQ.M.
P13	18.24 X 2.95	=	53.81 SQ.M.
P14	14.79 X 1.45	=	21.48 SQ.M.
P15	13.05 X 25.97	=	338.91 SQ.M.
P16	0.87 X 3.67	=	3.19 SQ.M.
P17	1.67 X 9.10	=	15.20 SQ.M.
P18	1.08 X 4.80	=	5.18 SQ.M.
P19	2.52 X 1.20	=	3.02 SQ.M.
P20	2.32 X 0.10	=	0.23 SQ.M.
P21	1.08 X 4.80	=	5.18 SQ.M.
P22	1.67 X 9.10	=	15.20 SQ.M.
P23	1.40 X 9.88	=	13.83 SQ.M.
P24	19.40 X 14.80	=	287.12 SQ.M.
P25	21.15 X 1.45	=	30.67 SQ.M.
P26	24.60 X 2.95	=	72.57 SQ.M.
P27	23.77 X 7.20	=	171.14 SQ.M.
P28	3.92 X 9.87	=	38.68 SQ.M.
P29	15.78 X 11.88 X 2	=	368.62 SQ.M.
P30	21.92 X 11.17	=	244.85 SQ.M.
P31	11.54 X 3.85	=	44.97 SQ.M.
P32	14.10 X 2.15	=	30.32 SQ.M.
P33	19.60 X 3.55	=	69.58 SQ.M.
P34	22.15 X 2.15	=	47.62 SQ.M.
P35	26.70 X 5.70	=	152.19 SQ.M.
P36	1.68 X 12.20	=	20.50 SQ.M.
P37	1.68 X 12.72	=	21.37 SQ.M.
P38	69.23 X 21.01	=	1454.52 SQ.M.

TOTAL PARKING AREA = (-)5771.94 SQ.M.

LESS:- REFUGE AREA = (-) 781.98 SQ.M.

LESS:- SOCIETY OFFICE = (-) 98.78 SQ.M.

LESS:- AMENITY AREA = (-) 326.98 SQ.M.

TOTAL PARKING AREA = (-)4584.20 SQ.M.

TOTAL BUA OF 8TH FL = 1743.61 SQ.M.

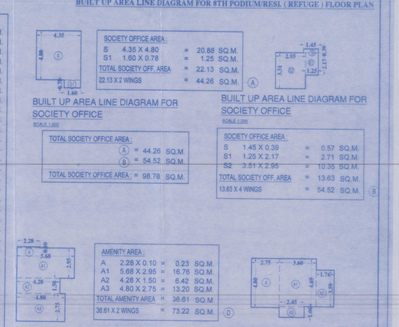
REFUGE AREA CALCULATION

8TH FLOOR

WING - A TO F

REFUGE AREA REQUIRED	=	1734.86 + 2195.72 X 5 %	
PROP. B.U. AREA OF FOR 8TH TO 34TH FLR	=	18221.91 SQ.MT.	
REQUIRED REFUGE AREA	=	729.68 SQ.MT.	
REQUIRED REFUGE AREA 4.25%	=	775.40 SQ.MT.	
PROPOSED REFUGE AREA	=	781.98 SQ.MT.	
EXCESS REFUGE AREA COUNTED IN FSI	=	0.00 SQ.MT.	

BUILT UP AREA LINE DIAGRAM FOR 8TH PODIUM/RESI. (REFUGE) FLOOR PLAN



BUILT UP AREA LINE DIAGRAM FOR SOCIETY OFFICE

SCALE 1:200

SOCIETY OFFICE AREA :

S 4.35 X 4.80 = 20.88 SQ.M.

S1 1.60 X 0.78 = 1.25 SQ.M.

TOTAL SOCIETY OFF. AREA = 22.13 SQ.M.

22.13 X 2 WINGS = 44.26 SQ.M.

BUILT UP AREA LINE DIAGRAM FOR SOCIETY OFFICE

SCALE 1:200

TOTAL SOCIETY OFFICE AREA :

A = 44.26 SQ.M.

B = 54.52 SQ.M.

TOTAL SOCIETY OFFICE AREA = 98.78 SQ.M.

SOCIETY OFFICE AREA :

S 1.45 X 0.39 = 0.57 SQ.M.

S1 1.25 X 2.17 = 2.71 SQ.M.

S2 2.51 X 2.95 = 10.35 SQ.M.

TOTAL SOCIETY OFF. AREA = 13.63 SQ.M.

13.63 X 4 WINGS = 54.52 SQ.M.

AMENITY AREA :

A 2.28 X 0.10 = 0.23 SQ.M.

A1 5.68 X 2.95 = 16.76 SQ.M.

A2 4.28 X 1.50 = 6.42 SQ.M.

A3 4.80 X 2.75 = 13.20 SQ.M.

TOTAL AMENITY AREA = 36.61 SQ.M.

36.61 X 2 WINGS = 73.22 SQ.M.

BUILT UP AREA LINE DIAGRAM FOR AMENITY AREA

SCALE 1:200

BUILT UP AREA LINE DIAGRAM FOR AMENITY AREA

SCALE 1:200

AMENITY AREA :

A 2.75 X 4.80 = 13.20 SQ.M.

A1 3.60 X 4.69 = 16.88 SQ.M.

A2 1.76 X 3.59 = 6.32 SQ.M.

A3 2.45 X 1.06 = 2.60 SQ.M.

TOTAL AMENITY AREA = 39.00 SQ.M.

38.00 X 4 WINGS = 156.00 SQ.M.

BUILT UP AREA LINE DIAGRAM FOR AMENITY AREA

SCALE 1:200

AMENITY AREA :

A 2.95 X 3.35 = 9.88 SQ.M.

A1 5.20 X 4.80 = 24.96 SQ.M.

A2 1.15 X 4.69 = 5.39 SQ.M.

A3 1.76 X 3.59 = 6.32 SQ.M.

A4 2.45 X 0.95 = 2.33 SQ.M.

TOTAL AMENITY AREA = 48.88 SQ.M.

48.88 X 2 WINGS = 97.76 SQ.M.

TOTAL AMENITY AREA :

D = 73.22 SQ.M.

E = 156.00 SQ.M.

F = 97.76 SQ.M.

TOTAL AMENITY AREA : = 326.98 SQ.M.

PROFORMA 'B'

CONTENTS OF SHEET

BUILT UP AREA LINE DIAGRAM FOR 8TH PODIUM/RESI. (REFUGE) FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

Approved Subject to the Condition mentioned in this office Permission Letter No. CE/LA/ dated 11 JUL 2022

Executive Engineer, Building Proposals & Redevelopment Cell (A) Maharashtra Housing & Area Development Authority

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-004	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

COLOURING OF PLANS

1. PLOT LINE THICK BLACK
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9. DRAINAGE WORK HATCHED
10. LATRINE BLOCK WORK WASH
11. SEWERAGE WORK SIENNA

Issued for Construction

COLOUR CODE

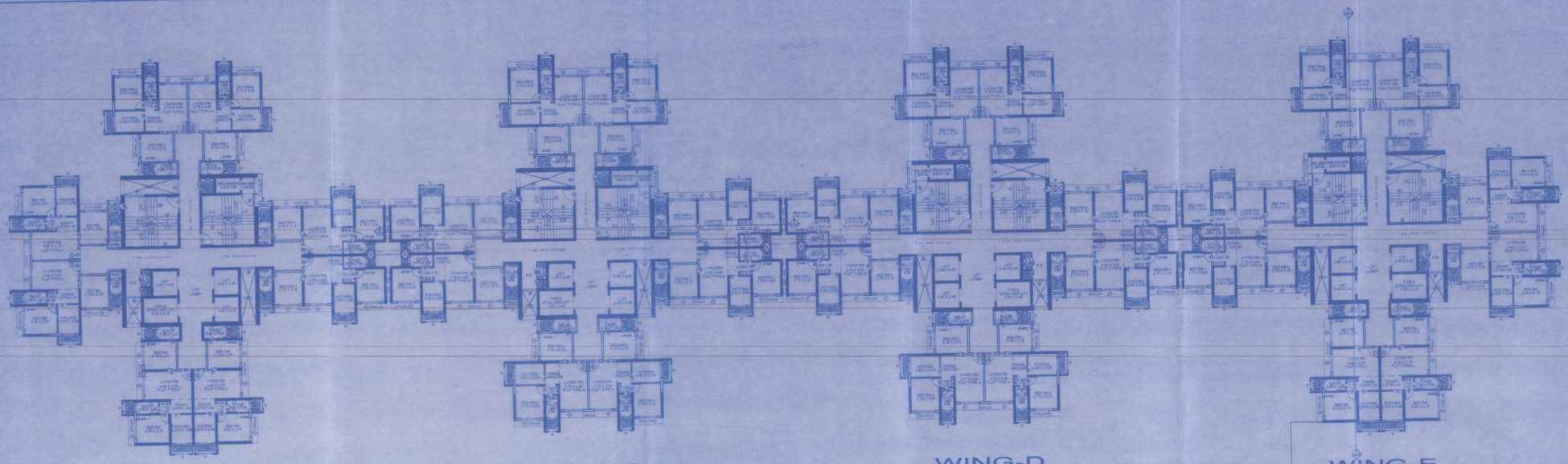
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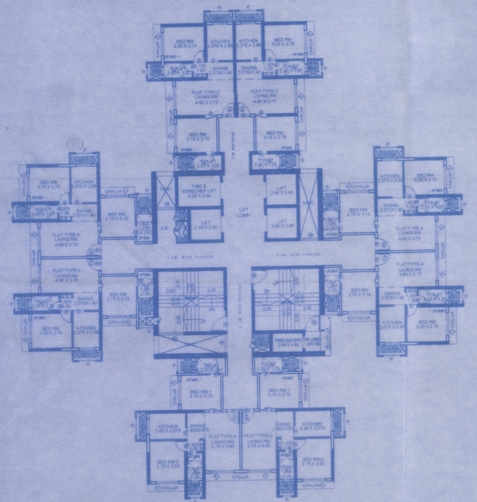
VIVEK BHOLE ARCHITECTS LTD

ARCHITECTS, INTERIOR DESIGNERS & URBAN PLANNERS
3rd FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO AREA CENTRE, M.I.D.C., SHANTI NAGAR, ANDHERI (EAST), MUMBAI-400 093.
TELEPHONE : +91 22 4023 0100 . FAX :
EMAIL : info@vivekbhole.com / vivekbholearch@gmail.com
WEBSITE : www.vivekbhole.com / www.vivekbholearch.com

Approved Subject to the Conditions Mentioned in this office Permission Letter No. BP & RD CELL/A/.....Dt.....10 JAN 2023
Executive Engineer
Building Proposals & Redevelopment Cell / A
Maharashtra Housing & Area Development Authority

Issued 10 JAN 2023
Sign



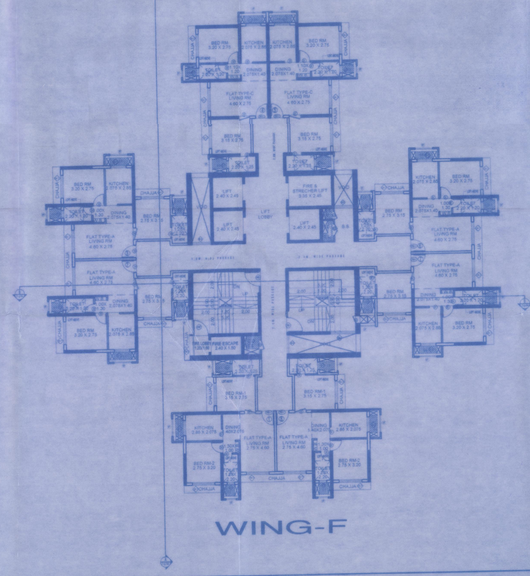


WING-A

CARPET AREA CALCULATION			
FLAT TYPE - A			
LIVING ROOM	2.75 X 4.60	=	12.65 SQ.M.
DINING	1.40 X 2.075	=	2.91 SQ.M.
	1.30 X 1.60	=	1.30 SQ.M.
TOILET	2.20 X 1.20	=	2.64 SQ.M.
KITCHEN	2.85 X 2.075	=	5.91 SQ.M.
BED ROOM	2.75 X 3.20	=	8.80 SQ.M.
BED ROOM	3.15 X 2.75	=	8.66 SQ.M.
TOILET	2.20 X 1.25	=	2.75 SQ.M.
D1	1.05 X 0.26	=	0.27 SQ.M.
D2	0.16 X 0.90	=	0.14 SQ.M.
D3	0.90 X 0.10 X 2	=	0.18 SQ.M.
D4	0.90 X 0.20	=	0.18 SQ.M.
D5	0.75 X 0.10 X 2	=	0.15 SQ.M.
TOTAL AREA		=	46.54 SQ.M.

CARPET AREA CALCULATION			
FLAT TYPE - B			
LIVING ROOM	2.75 X 4.60	=	12.65 SQ.M.
DINING	1.10 X 2.60	=	2.86 SQ.M.
	1.25 X 1.30	=	1.63 SQ.M.
TOILET	2.20 X 1.20	=	2.64 SQ.M.
KITCHEN	2.05 X 2.85	=	5.84 SQ.M.
BED ROOM	2.75 X 3.20	=	8.80 SQ.M.
BED ROOM	3.15 X 2.75	=	8.66 SQ.M.
TOILET	2.20 X 1.25	=	2.75 SQ.M.
D1	1.05 X 0.26	=	0.27 SQ.M.
D2	0.16 X 0.90	=	0.14 SQ.M.
D3	0.90 X 0.10 X 2	=	0.18 SQ.M.
D4	0.90 X 0.10	=	0.09 SQ.M.
D5	0.75 X 0.10 X 2	=	0.15 SQ.M.
TOTAL AREA		=	46.68 SQ.M.

CARPET AREA CALCULATION			
FLAT TYPE - C			
LIVING ROOM	2.75 X 4.60	=	12.65 SQ.M.
DINING	2.075 X 1.40	=	1.32 SQ.M.
	1.10 X 1.20	=	1.32 SQ.M.
TOILET	2.20 X 1.20	=	2.64 SQ.M.
KITCHEN	2.075 X 2.85	=	5.91 SQ.M.
BED ROOM	2.75 X 3.20	=	8.80 SQ.M.
BED ROOM	3.15 X 2.75	=	8.66 SQ.M.
TOILET	2.20 X 1.25	=	2.75 SQ.M.
D1	1.05 X 0.26	=	0.27 SQ.M.
D2	0.16 X 0.90	=	0.14 SQ.M.
D3	0.90 X 0.10 X 2	=	0.18 SQ.M.
D4	0.90 X 0.10	=	0.09 SQ.M.
D5	0.75 X 0.10 X 2	=	0.15 SQ.M.
TOTAL AREA		=	46.47 SQ.M.



WING-F

9TH TO 14TH, 16TH TO 21ST, 23RD TO 28TH & 30TH FLOOR PLAN

SCALE 1:200

PROFORMA 'B'

CONTENTS OF SHEET

9TH TO 14TH, 16TH TO 21ST, 23RD TO 28TH & 30TH FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

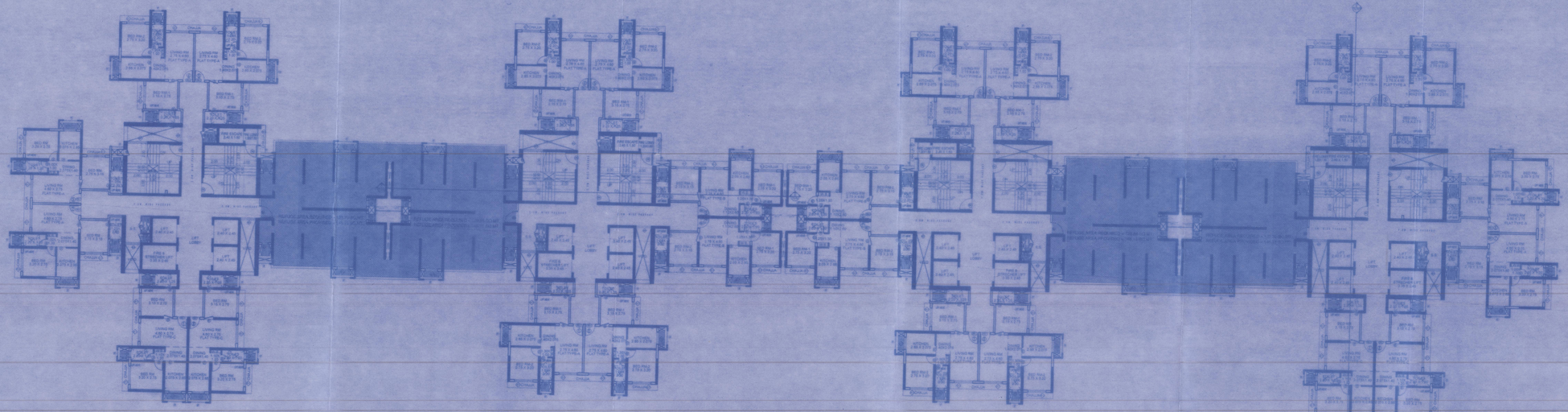
म्हाडा MHADA

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-004	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

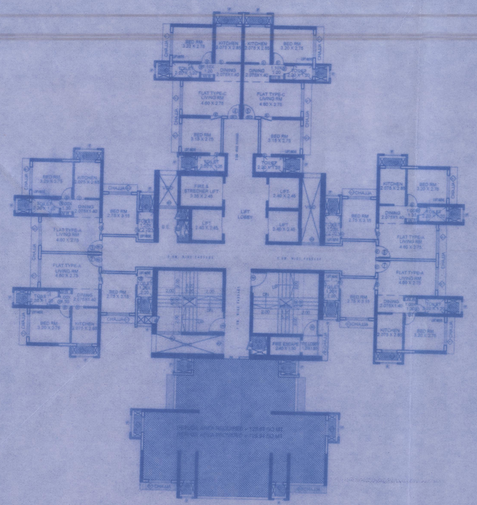
COLOURING OF PLANS

1 PLOT LINE THICK BLACK
2 EXISTING STREET GREEN
3 FUTURE STREET GREEN DOTTED
4 PERM. BLDG. THICK DOTED BLACK
5 OPEN SPACES NO COLOUR
6 WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
7 PROPOSED WORK RED FILLED IN
8 DRAINAGE AND SEWERAGE WORK RED DOTTED
9 WATER SUPPLY WORK BLUE DOTTED THIN
10 DEVIATION RED HATCHED
11 RECREATION GROUND GREEN WASH
12 ROADS AND SET BACKS BURNT SIENNA
13 RESERVATION APPROPRIATE COLOUR CODE

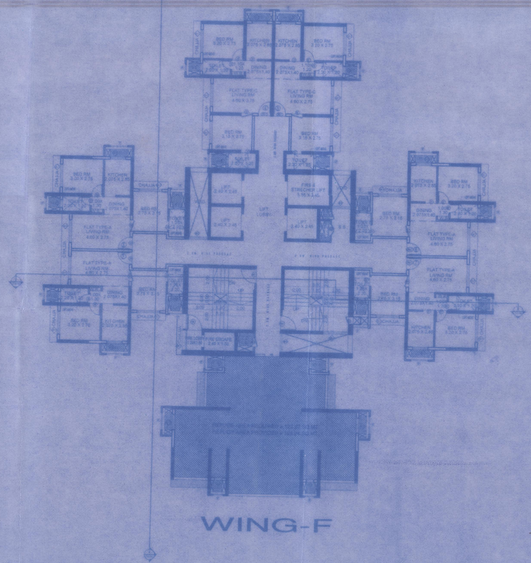
ARCHITECT :
VIVEK BHOLE ARCHITECTS PVT. LTD.
ARCHITECTS, INTERIOR DESIGNERS & URBAN DESIGNERS
1st FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO AHURA CENTRE, M.I.D.C., SHANTI NAGAR, ANDHERI (EAST), MUMBAI-400 093.
TELEPHONE : +91 22 6651 0100 , FAX :
EMAIL : info@mmdesignarch.com / mmdesignarch@gmail.com
WEBSITE : www.vivekbhole.com / www.mmdesignarch.com



WING-B WING-C WING-D WING-E



WING-A



WING-F

15TH & 29TH REFUGE FLOOR PLAN

SCALE 1:200

Approved Subject to the Conditions Mentioned in this office Permission Letter No. BP & RD CELL/A/..... DT. 10 JAN 2023

Executive Engineer
Building Proposals & Redevelopment Cell - A
Maharashtra Housing & Area Development Authority

Issued on 10 JAN 2023
Sign

PROFORMA 'B'

CONTENTS OF SHEET

15TH & 29TH REFUGE FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

म्हाडा MHADA

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-004	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

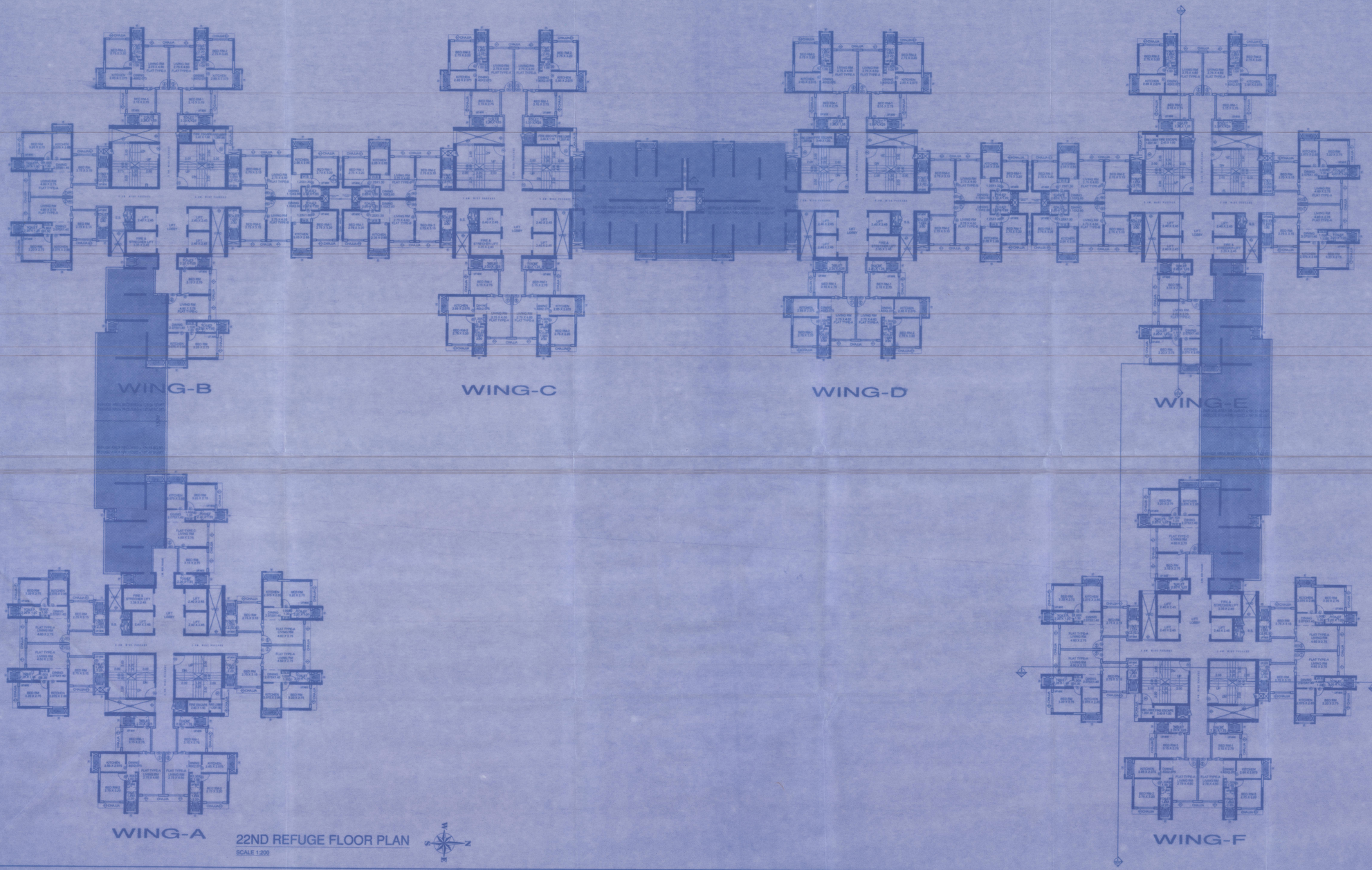
COLOURING OF PLANS

1. PLOT LINE THICK BLACK
2. EXISTING STREET GREEN
3. FUTURE STREET GREEN DOTTED
4. PERM. BLDG. THICK DOTED BLACK
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8. DRAINAGE AND SEWERAGE WORK RED DOTTED
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10. DEVIATION RED HATCHED
11. RECREATION GROUND GREEN WASH
12. ROADS AND SET BACKS BUFF SIENNA
13. RESERVATION APPROPRIATE COLOUR & CODE

ARCHITECT :
VIVEK BHOLE ARCHITECTS LTD
ARCHITECTS, INTERIOR DESIGNERS & URBAN PLANNERS
3rd FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO AMERA CENTRE, M.I.D.C., SHANTI NAGAR, ANDHERI (EAST), MUMBAI-400 093.
TELEPHONE : +91 22 6613 0500 , FAX :
EMAIL : info@vivekbholearch.com / vivekbholearch@gmail.com
WEBSITE : www.vivekbholearch.com / www.vivekbholearch.com

Approved Subject to the Conditions Mentioned in this office Permission Letter No. BP & ND CELL/A/..... DT.....
10 JAN 2023
Executive Engineer
Building Proposals & Redevelopment Cell / A
Maharashtra Housing & Area Development Authority

Issued on 10 JAN 2023
Sign



22ND REFUGE FLOOR PLAN
SCALE 1:200

PROFORMA 'B'

CONTENTS OF SHEET

22ND REFUGE FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

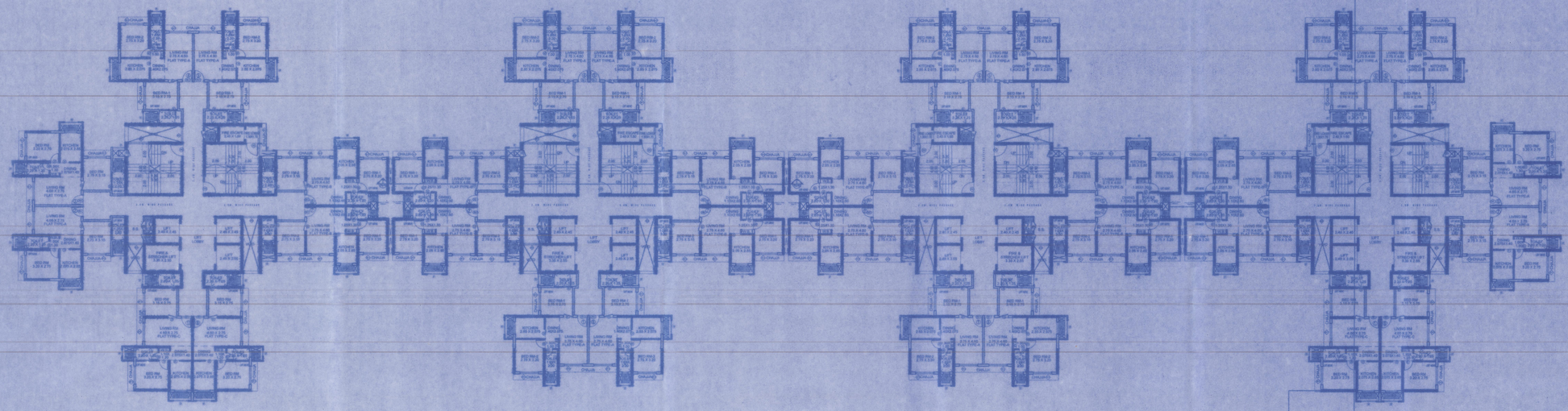
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BMC-01-004	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

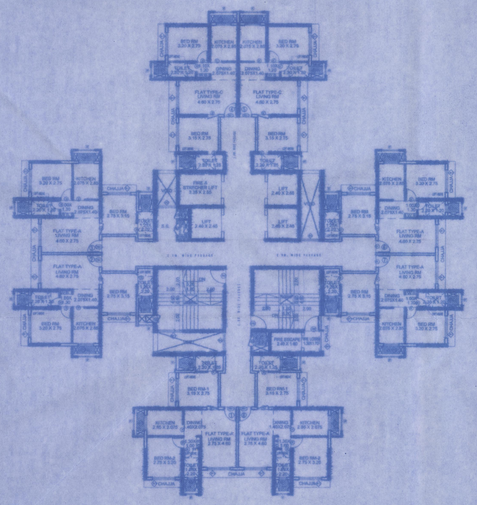
COLOURING OF PLANS

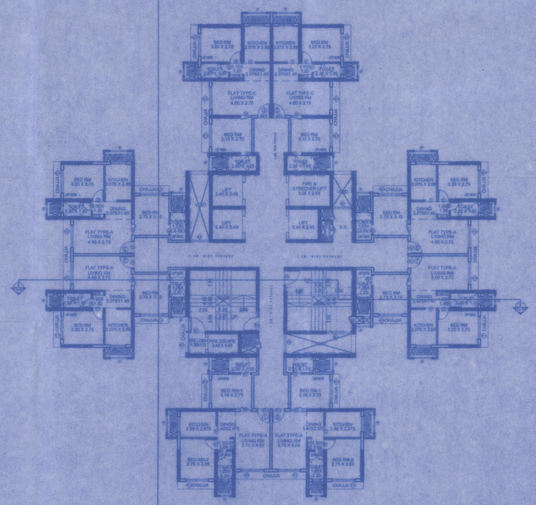
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10 DEVIATION RED HATCHED
11 RECREATION GROUND GREEN WASH
12 ROADS AND SET BACKS BURNT SIENNA
13 RESERVATION APPROPRIATE COLOUR CODE

ARCHITECT :
VIVEK BHOLE ARCHITECTS LTD
ARCHITECTS, INTERIOR DESIGNERS & URBAN PLANNERS
1st FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO ASEERA CENTRE, M.I.D.C., SHANTI NAGAR, ANDHERI (EAST), MUMBAI-400 093.
TELEPHONE : +91 22 6613 9128 / 7123 /
EMAIL : info@vivekbholearch.com / vivekbholearch@gmail.com
WEBSITE : www.vivekbhole.com / www.vivekbholearch.com

31ST TO 35TH & 37TH TO 40TH FLOOR PLAN







31ST TO 35TH & 37TH TO 40TH FLOOR PLAN

SCALE 1:200

Approved Subject to the Conditions Mentioned in this office Permission Letter No. EP & RD CELL/A/..... DT.....10 JAN 2023

Executive Engineer
Building Proposal & Redevelopment Cell / A
Maharashtra Housing & Area Development Authority

Issued 10 JAN 2023

PROFORMA 'B'

CONTENTS OF SHEET

31ST TO 35TH & 37TH TO 40TH FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI MUMBAI.

NAME OF OWNER

MHADA

म्हाडा MHADA

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-004	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

COLOURING OF PLANS

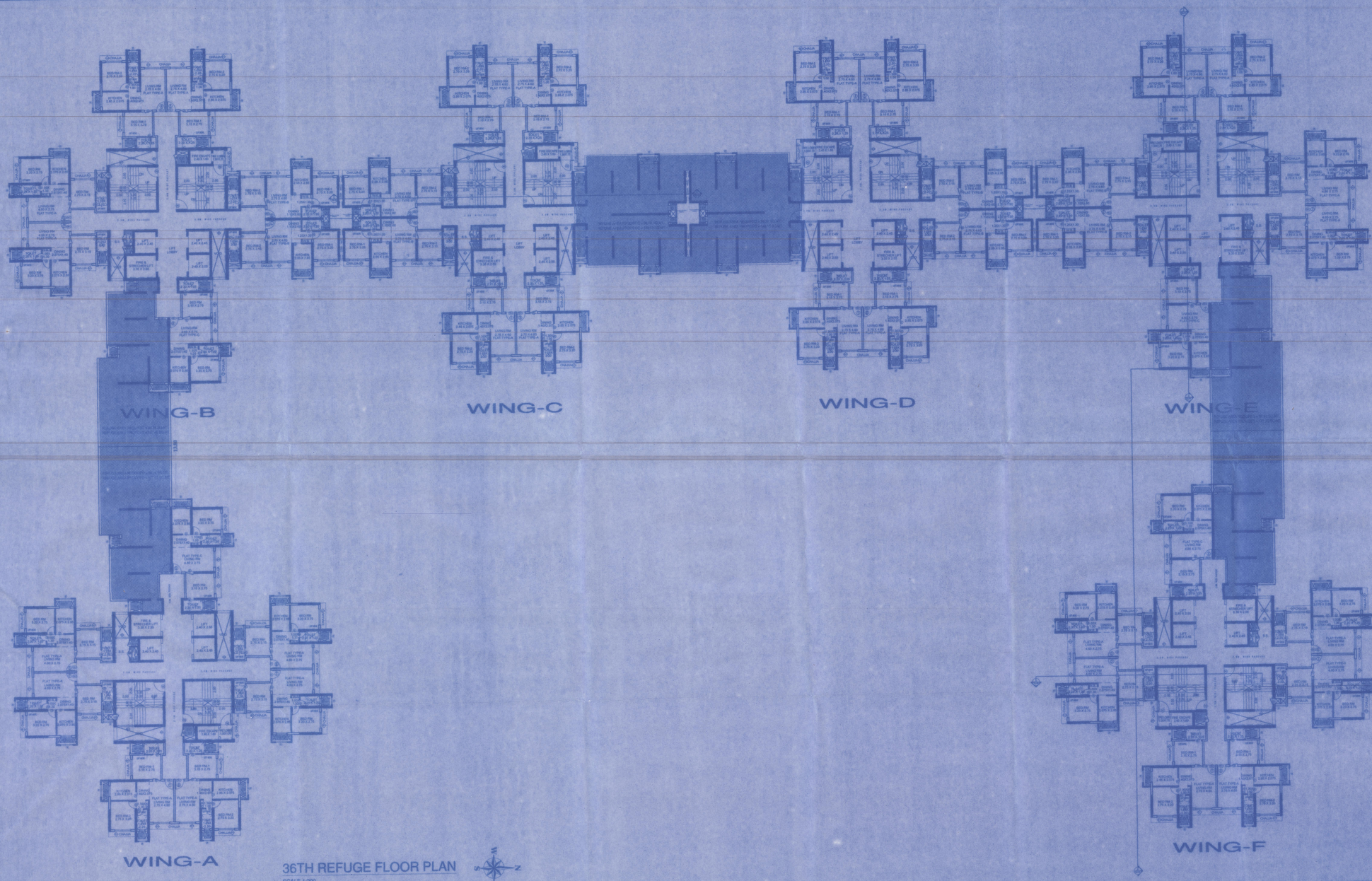
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4 PERM. BLDG. THICK DOTED BLACK
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6 WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
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8 DRAINAGE AND SEWERAGE WORK RED DOTTED
9 WATER SUPPLY WORK BLUE DOTTED TIES
10 DEVIATION RED HATCHED
11 RECREATION GROUND GREEN WASH
12 ROADS AND SET BACKS BURNT SIENNA
13 RESERVATION APPROVED AS PER COLOUR CODE

ARCHITECT :

VIVEK BHOLE
ARCHITECT

ARCHITECTS, INTERIOR DESIGNERS & URBAN DESIGNERS
1st FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO AMERA CENTRE, M.I.D.C., SHANTI NAGAR, ANDHERI (E.), MUMBAI - 400 093.
TELEPHONE : (91 22) 6613 1600 , FAX :
EMAIL : info@anmolstructs.com / anmolstructs@gmail.com
WEBSITE : www.vivekbhole.com / www.anmolstructs.com

36TH REFUGE FLOOR PLAN



36TH REFUGE FLOOR PLAN
SCALE 1:200

Approved Subject to the Conditions Mentioned in this office Permission Letter No. BP/A/KD CELL/A/..... Dt..... 10 JAN 2023
by
Executive Engineer
Building Proposals & Redevelopment Cell / A
Maharashtra Housing & Area Development Authority

Issued 10 JAN 2023
Sign

PROFORMA 'B'

CONTENTS OF SHEET

36TH REFUGE FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

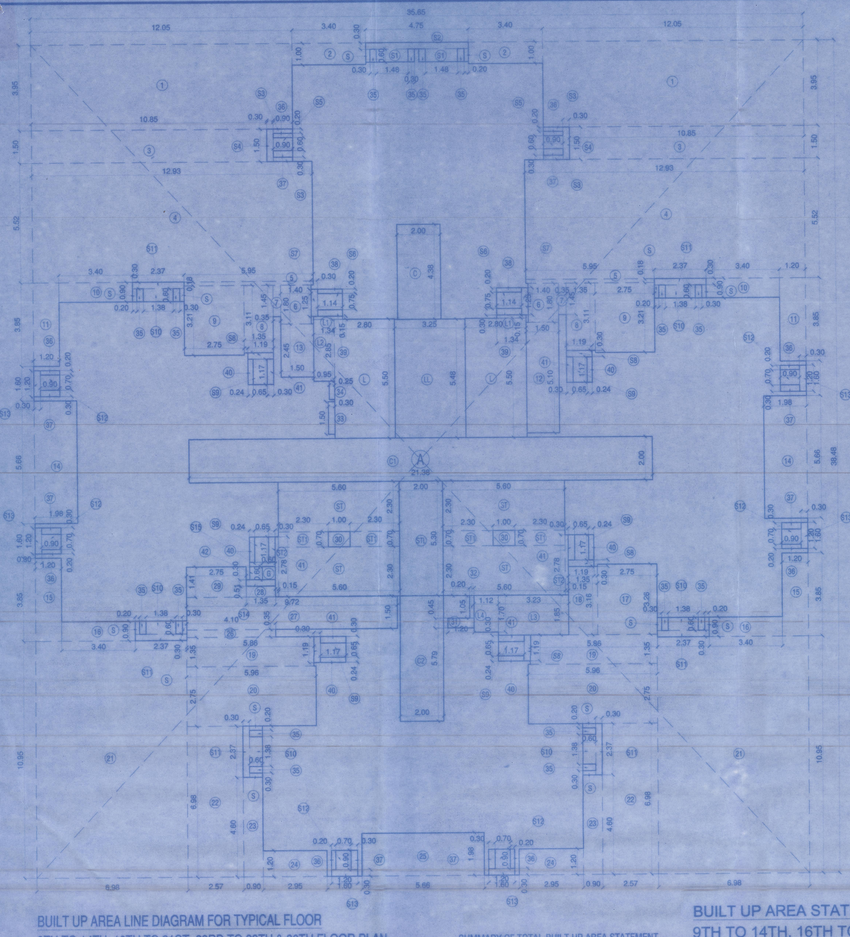
म्हाडा MHADA

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-004	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

COLOURING OF PLANS

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3 FUTURE STREET GREEN DOTTED
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10 DEVIATION RED HATCHED
11 RECREATION GROUND GREEN WASH
12 ROADS AND SET BACKS LIGHT SIENNA
13 RESERVATION APPROPRIATE COLOUR CODE

ARCHITECT :
VIVEK GHOLE ARCHITECTS LTD
ARCHITECTS, INTERIOR DESIGNERS & TOWN PLANNERS
1st FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO AMURA CENTRE, M.I.D.C. (SEEPZ) SAKINAKA, ANDHERI (EAST), MUMBAI-400 093.
TELEPHONE : +91 22 6693 0100 , FAX :
EMAIL : info@morisdesarch.com / morisdesarch@gmail.com
WEBSITE : www.vivekghole.com / www.morisdesarch.com



BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR
9TH TO 14TH, 16TH TO 21ST, 23RD TO 28TH & 30TH FLOOR PLAN
WING - A & F
SCALE - 1:100

BUILT-UP AREA CALCULATION

TYPICAL FLOOR PLAN
9TH TO 14TH, 16TH TO 21ST,
23RD TO 28TH & 30TH FLOOR PLAN
WING - A & F
ADDITIONS

A	35.65 X 36.48	=	1371.81 SQ.M.
TOTAL ADDITIONS		=	1371.81 SQ.M.

LESS :
OFFSET/DUCT :

1	12.05 X 3.95 X 2	=	95.20 SQ.M.
2	3.40 X 1.00 X 2	=	6.80 SQ.M.
3	10.85 X 1.50 X 2	=	32.55 SQ.M.
4	12.93 X 5.52 X 2	=	142.75 SQ.M.
5	5.95 X 0.18 X 2	=	2.14 SQ.M.
6	1.40 X 1.80 X 2	=	5.04 SQ.M.
7	0.35 X 1.45 X 2	=	1.02 SQ.M.
8	1.35 X 3.11 X 2	=	8.40 SQ.M.
9	2.75 X 3.21 X 2	=	17.66 SQ.M.
10	3.40 X 0.90 X 2	=	6.12 SQ.M.
11	1.20 X 3.85 X 2	=	9.24 SQ.M.
12	1.50 X 5.10	=	7.65 SQ.M.
13	1.50 X 2.45	=	3.68 SQ.M.
14	1.98 X 5.66 X 2	=	22.41 SQ.M.
15	1.20 X 3.85 X 2	=	9.24 SQ.M.
16	3.40 X 0.90 X 2	=	6.12 SQ.M.
17	2.75 X 3.26	=	8.97 SQ.M.
18	1.35 X 3.16	=	4.27 SQ.M.
19	5.86 X 1.35 X 2	=	15.82 SQ.M.
20	5.96 X 2.75 X 2	=	32.78 SQ.M.
21	6.98 X 10.95 X 2	=	152.86 SQ.M.
22	2.57 X 6.98 X 2	=	35.88 SQ.M.
23	0.90 X 4.60 X 2	=	8.23 SQ.M.
24	2.95 X 1.20 X 2	=	7.08 SQ.M.
25	5.66 X 1.98	=	11.21 SQ.M.
26	4.10 X 0.35	=	1.44 SQ.M.
27	9.72 X 1.50	=	14.58 SQ.M.
28	1.35 X 0.51	=	0.69 SQ.M.
29	2.75 X 1.41	=	3.88 SQ.M.
30	1.00 X 0.70 X 2	=	1.40 SQ.M.
31	1.20 X 0.45	=	0.54 SQ.M.
32	0.20 X 1.05	=	0.21 SQ.M.
33	0.30 X 1.50	=	0.45 SQ.M.
34	0.25 X 0.85	=	0.21 SQ.M.
35	0.30 X 0.80 X 16	=	2.88 SQ.M.
36	0.90 X 0.20 X 8	=	1.44 SQ.M.
37	0.90 X 0.30 X 8	=	2.16 SQ.M.
38	1.14 X 0.20 X 2	=	0.46 SQ.M.
39	1.14 X 0.30 X 2	=	0.68 SQ.M.
40	0.24 X 1.17 X 6	=	1.68 SQ.M.
41	0.30 X 1.17 X 6	=	2.11 SQ.M.
42	0.60 X 0.60	=	0.36 SQ.M.
TOTAL OFFSET/DUCT		= (-)	668.34 SQ.M.
CONSTRUCTED B.U.A.		=	683.47 SQ.M.
683.47 X 2		=	1366.94 SQ.M.

LESS:
STAIRCASE, LIFT LOBBY AREA CALCULATION :

ST	5.60 X 2.30 X 4	=	51.52 SQ.M.
ST1	2.30 X 0.70 X 4	=	6.44 SQ.M.
ST2	0.15 X 2.79 X 2	=	0.83 SQ.M.
STL	2.00 X 5.30	=	10.60 SQ.M.
L	2.80 X 5.80 X 2	=	30.80 SQ.M.
L1	1.34 X 0.15 X 2	=	0.40 SQ.M.
L2	0.95 X 2.85	=	2.71 SQ.M.
L3	3.23 X 1.85	=	5.98 SQ.M.
L4	1.12 X 1.70	=	1.90 SQ.M.
LL	3.25 X 5.48	=	17.81 SQ.M.
TOTAL LIFT/LOBBY		= (-)	128.99 SQ.M.
128.99 X 2		=	257.98 SQ.M.

LESS :COMMON PASSAGE :

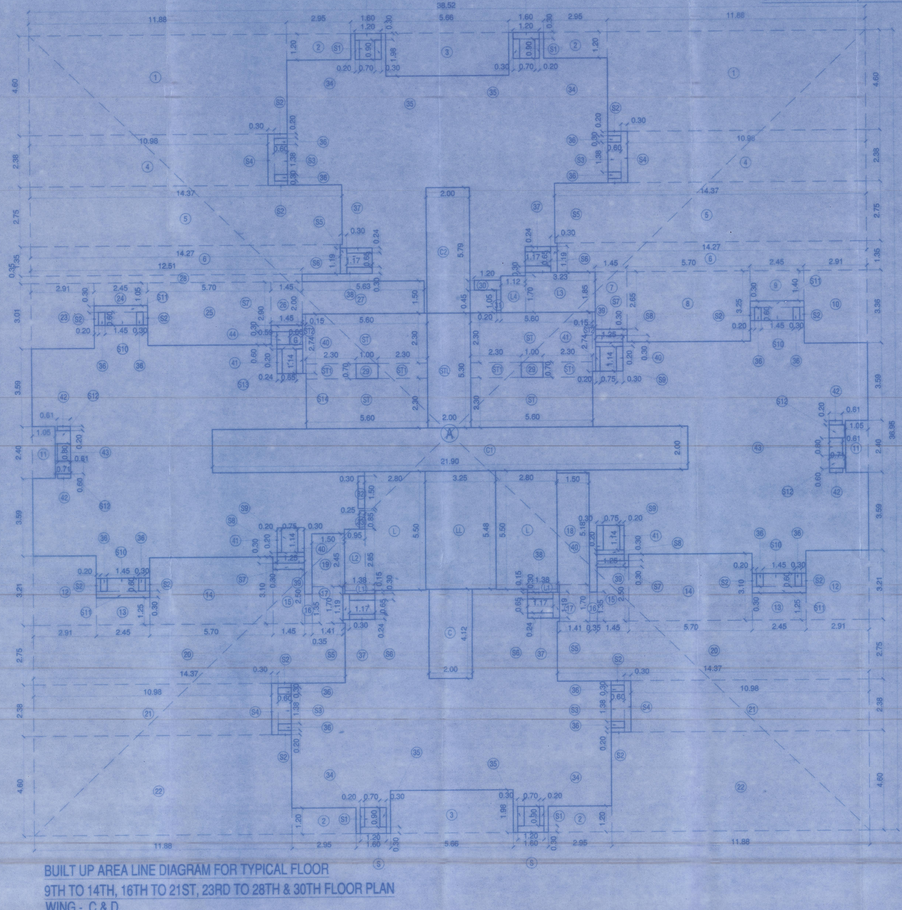
C	2.00 X 4.38	=	8.76 SQ.M.
C1	21.38 X 2.00	=	42.76 SQ.M.
C2	2.00 X 5.79	=	11.58 SQ.M.
TOTAL COMM. PASSAGE/FL		= (-)	63.10 SQ.M.
63.10 X 2		=	126.20 SQ.M.

LESS:- SERVICE SLAB AREA

S	0.20 X 0.60 X 14	=	1.68 SQ.M.
S1	1.48 X 0.60 X 2	=	1.78 SQ.M.
S2	4.75 X 0.30	=	1.43 SQ.M.
S3	0.20 X 0.90 X 4	=	0.72 SQ.M.
S4	0.30 X 1.50 X 2	=	0.90 SQ.M.
S5	0.90 X 0.60 X 2	=	1.08 SQ.M.
S6	1.14 X 0.75 X 2	=	1.71 SQ.M.
S7	0.30 X 1.25 X 2	=	0.75 SQ.M.
S8	1.19 X 0.30 X 5	=	1.79 SQ.M.
S9	0.85 X 1.17 X 6	=	4.56 SQ.M.
S10	1.38 X 0.60 X 6	=	4.97 SQ.M.
S11	2.37 X 0.30 X 6	=	4.27 SQ.M.
S12	0.80 X 0.70 X 6	=	3.78 SQ.M.
S13	0.30 X 1.20 X 6	=	2.16 SQ.M.
S14	0.30 X 1.35	=	0.41 SQ.M.
S15	1.19 X 0.20	=	0.24 SQ.M.
TOTAL SERVICE SLAB AREA		= (-)	32.23 SQ.M.
32.23 X 2		=	64.46 SQ.M.

GARBAGE SHAFT :

G	0.60 X 0.60	=	0.36 SQ.M.
TOTAL GARBAGE AREA		= (-)	0.36 SQ.M.
0.36 X 2		=	0.72 SQ.M.
TOTAL B.U.A. OF TYPICAL FL.		=	458.79 SQ.M.
458.79 X 2		=	917.58 SQ.M.



BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR
9TH TO 14TH, 16TH TO 21ST, 23RD TO 28TH & 30TH FLOOR PLAN
WING - C & D
SCALE - 1:100

BUILT-UP AREA CALCULATION

TYPICAL FLOOR PLAN
9TH TO 14TH, 16TH TO 21ST,
23RD TO 28TH & 30TH FLOOR PLAN
WING - C & D
ADDITIONS

A	38.52 X 36.95	=	1423.31 SQ.M.
TOTAL ADDITIONS		=	1423.31 SQ.M.

LESS :
OFFSET/DUCT :

1	11.88 X 4.60 X 2	=	109.30 SQ.M.
2	2.95 X 1.20 X 4	=	14.16 SQ.M.
3	5.66 X 1.68 X 2	=	22.41 SQ.M.
4	10.98 X 2.38 X 2	=	52.26 SQ.M.
5	14.37 X 2.75 X 2	=	79.04 SQ.M.
6	14.27 X 1.35 X 2	=	38.53 SQ.M.
7	1.45 X 2.65	=	3.84 SQ.M.
8	5.70 X 3.25	=	18.53 SQ.M.
9	2.45 X 1.40	=	3.43 SQ.M.
10	2.91 X 3.36	=	9.78 SQ.M.
11	1.05 X 2.40 X 2	=	5.04 SQ.M.
12	2.91 X 3.21 X 2	=	18.68 SQ.M.
13	2.45 X 1.25 X 2	=	6.13 SQ.M.
14	5.70 X 3.10 X 2	=	35.34 SQ.M.
15	1.45 X 2.50 X 2	=	7.25 SQ.M.
16	0.35 X 1.36 X 2	=	0.95 SQ.M.
17	1.41 X 1.70 X 2	=	4.79 SQ.M.
18	1.50 X 5.18	=	7.77 SQ.M.
19	1.50 X 2.45	=	3.68 SQ.M.
20	14.37 X 2.75 X 2	=	79.04 SQ.M.
21	10.98 X 2.38 X 2	=	52.26 SQ.M.
22	11.88 X 4.60 X 2	=	109.30 SQ.M.
23	2.91 X 3.01	=	8.76 SQ.M.
24	2.45 X 1.05	=	2.57 SQ.M.
25	5.70 X 2.00	=	16.83 SQ.M.
26	1.45 X 2.00	=	2.90 SQ.M.
27	5.63 X 1.50	=	8.45 SQ.M.
28	12.51 X 0.35	=	4.38 SQ.M.
29	1.00 X 0.70 X 2	=	1.40 SQ.M.
30	1.20 X 0.45	=	0.54 SQ.M.
31	0.20 X 1.05	=	0.21 SQ.M.
32	0.30 X 1.50	=	0.45 SQ.M.
33	0.25 X 0.85	=	0.21 SQ.M.
34	0.20 X 0.90 X 4	=	0.72 SQ.M.
35	0.30 X 0.90 X 4	=	1.08 SQ.M.
36	0.60 X 0.30 X 16	=	2.88 SQ.M.
37	1.17 X 0.24 X 4	=	1.12 SQ.M.
38	1.17 X 0.30 X 4	=	1.40 SQ.M.
39	1.25 X 0.30 X 3	=	1.13 SQ.M.
40	0.30 X 1.14 X 4	=	1.37 SQ.M.
41	0.20 X 1.14 X 4	=	0.91 SQ.M.
42	0.61 X 0.20 X 4	=	0.49 SQ.M.
43	0.61 X 0.80 X 2	=	0.98 SQ.M.
44	0.59 X 0.60	=	0.35 SQ.M.
TOTAL OFFSET/DUCT		= (-)	740.34 SQ.M.
CONSTRUCTED B.U.A.		=	682.97 SQ.M.
682.97 X 2		=	1365.94 SQ.M.

LESS:
STAIRCASE, LIFT LOBBY AREA CALCULATION :

ST	5.60 X 2.30 X 4	=	51.52 SQ.M.
ST1	2.30 X 0.70 X 4	=	6.44 SQ.M.
ST2	0.15 X 2.74 X 2	=	0.82 SQ.M.
STL	2.00 X 5.39	=	10.60 SQ.M.
L	2.80 X 5.80 X 2	=	30.80 SQ.M.
L1	1.34 X 0.15 X 2	=	0.41 SQ.M.
L2	0.95 X 2.85	=	2.71 SQ.M.
L3	3.23 X 1.85	=	5.98 SQ.M.
L4	1.12 X 1.70	=	1.90 SQ.M.
LL	3.25 X 5.48	=	17.81 SQ.M.
TOTAL LIFT/LOBBY		= (-)	128.99 SQ.M.
128.99 X 2		=	257.98 SQ.M.

LESS :COMMON PASSAGE :

C	2.00 X 4.12	=	8.24 SQ.M.
C1	21.90 X 2.00	=	43.80 SQ.M.
C2	2.00 X 5.79	=	11.59 SQ.M.
TOTAL COMM. PASSAGE/FL		= (-)	63.62 SQ.M.
63.62 X 2		=	127.24 SQ.M.

LESS:- SERVICE SLAB AREA

S	1.20 X 0.30 X 4	=	1.44 SQ.M.
S1	0.70 X 0.80 X 4	=	2.52 SQ.M.
S2	0.80 X 0.20 X 16	=	1.92 SQ.M.
S3	0.60 X 1.38 X 4	=	3.31 SQ.M.
S4	0.30 X 2.38 X 4	=	2.85 SQ.M.
S5	0.30 X 1.19 X 4	=	1.43 SQ.M.
S6	1.17 X 0.85 X 4	=	3.04 SQ.M.
S7	1.45 X 0.30 X 4	=	1.74 SQ.M.
S8	1.25 X 0.20 X 3	=	0.75 SQ.M.
S9	0.75 X 1.14 X 3	=	2.57 SQ.M.
S10	1.45 X 0.60 X 4	=	3.48 SQ.M.
S11	2.45 X 0.30 X 4	=	2.94 SQ.M.
S12	0.71 X 0.60 X 4	=	1.70 SQ.M.
S13	1.19 X 0.20	=	0.24 SQ.M.
S14	1.14 X 0.65	=	0.74 SQ.M.
TOTAL SERVICE SLAB AREA		= (-)	30.68 SQ.M.
30.68 X 2		=	61.36 SQ.M.

GARBAGE SHAFT :

G	0.60 X 0.60	=	0.36 SQ.M.
TOTAL GARBAGE AREA		= (-)	0.36 SQ.M.
0.36 X 2		=	0.72 SQ.M.
TOTAL B.U.A. OF TYPICAL FL.		=	459.32 SQ.M.
459.32 X 2		=	918.64 SQ.M.

SUMMARY OF TOTAL BUILT UP AREA STATEMENT
RESIDENTIAL AND COMMERCIAL
WING - A, B, C, D, E & F

RESI. / NON-RESI.	BUA
RESIDENTIAL	99544.30 SQ.M.
COMMERCIAL/SHOPS	2487.75 SQ.M.
TOTAL BUA OF REHAB BLDG. 6	102032.05 SQ.M.

BUILT UP AREA STATEMENT OF
9TH TO 14TH, 16TH TO 21ST, 23RD TO 28TH & 30TH FLOOR PLAN
WING - A, B, C, D, E & F

FLOOR	CONSTRUCTED B.U.A. / FLOOR	LESS:- STAIRCASE, LIFT LOBBY AREA	LESS:- COMMON PASSAGE	LESS:- SERVICE SLAB AREA	LESS:- GARBAGE AREA	TOTAL REHAB B.U.A.
9TH TO 14TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	189.46 SQ.M.	2.16 SQ.M.	2754.62 SQ.M.
16TH TO 21ST FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	189.46 SQ.M.	2.16 SQ.M.	2754.62 SQ.M.
23RD TO 28TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	189.46 SQ.M.	2.16 SQ.M.	2754.62 SQ.M.
30TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	189.46 SQ.M.	2.16 SQ.M.	2754.62 SQ.M.

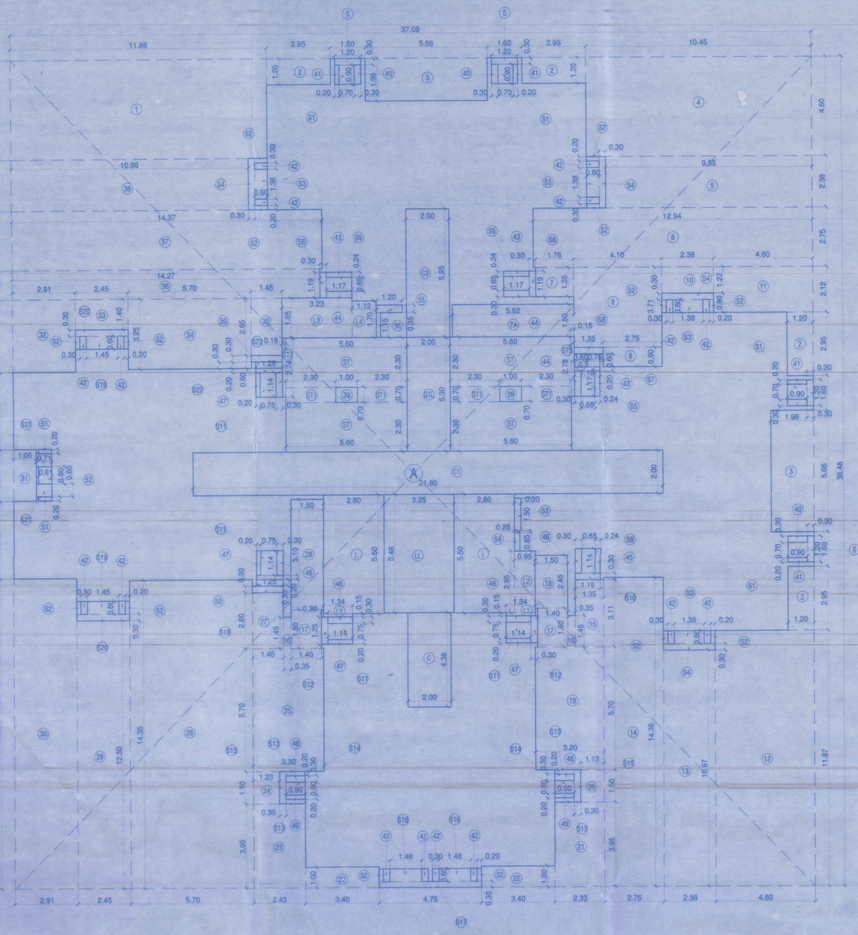
SUMMARY OF BUILT UP AREA STATEMENT
WING - A, B, C, D, E & F

FLOOR	CONSTRUCTED B.U.A. / FLOOR	LESS:- STAIRCASE, LIFT LOBBY AREA	LESS:- COMMON PASSAGE	LESS:- SERVICE AREA	LESS:- ABOVE TERRACE AREA	LESS:- SERVICE SLAB AREA	LESS:- SOCIETY AREA	LESS:- AMENITY AREA	LESS:- PARKING AREA	LESS:- GARBAGE SHAFT AREA	LESS:- CANOPY AREA	LESS:- SHOP AREA	LESS:- REFUGE AREA	TOTAL REHAB B.U.A.	ADD:- EXCESS REFUGE AREA	TOTAL REHAB B.U.A.
BASEMENT FLOOR	4136.25 SQ.M.	51.44 SQ.M.	0.00 SQ.M.	2221.17 SQ.M.	------	------	------	------	1863.64 SQ.M.	0.00 SQ.M.	------	------	------	0.00 SQ.M.	------	0.00 SQ.M.
GROUND FLOOR	8081.87 SQ.M.	821.40 SQ.M.	178.80 SQ.M.	621.56 SQ.M.	------	------	------	------	3290.62 SQ.M.	2.16 SQ.M.	------	1167.33 SQ.M.	------	0.00 SQ.M.	------	0.00 SQ.M.
1ST PODI. & RESI. FL.	5842.43 SQ.M.	784.10 SQ.M.	301.80 SQ.M.	------	------	112.66 SQ.M.	------	------	3343.26 SQ.M.	2.16 SQ.M.	------	------	------	1098.45 SQ.M.	------	1098.45 SQ.M.
2ND PODI. & RESI. FL.	8433.07 SQ.M.	535.54 SQ.M.	301.80 SQ.M.	------	------	134.04 SQ.M.	------	------	3934.87 SQ.M.	2.16 SQ.M.	162.93 SQ.M.	1320.42 SQ.M.	------	1741.31 SQ.M.	------	1741.31 SQ.M.
3RD PODI. & RESI. FL.	8789.09 SQ.M.	835.54 SQ.M.	301.80 SQ.M.	------	------	134.04 SQ.M.	------	------	5771.94 SQ.M.	2.16 SQ.M.	------	------	------	1743.61 SQ.M.	------	1743.61 SQ.M.
4TH PODI. & RESI. FL.	8789.09 SQ.M.	835.54 SQ.M.	301.80 SQ.M.	------	------	134.04 SQ.M.	------	------	5771.94 SQ.M.	2.16 SQ.M.	------	------	------	1743.61 SQ.M.	------	1743.61 SQ.M.
5TH PODI. & RESI. FL.	8789.09 SQ.M.	835.54 SQ.M.	301.80 SQ.M.	------	------	134.04 SQ.M.	------	------	5771.94 SQ.M.	2.16 SQ.M.	------	------	------	1743.61 SQ.M.	------	1743.61 SQ.M.
6TH PODI. & RESI. FL.	8789.09 SQ.M.	835.54 SQ.M.	301.80 SQ.M.	------	------	134.04 SQ.M.	------	------	5771.94 SQ.M.	2.16 SQ.M.	------	------	------	1743.61 SQ.M.	------	1743.61 SQ.M.
7TH PODI. & RESI. FL.	8789.09 SQ.M.	835.54 SQ.M.	301.80 SQ.M.	------	------	134.04 SQ.M.	------	------	5771.94 SQ.M.	2.16 SQ.M.	------	------	------	1743.61 SQ.M.	------	1743.61 SQ.M.
8TH PODI. RES. & REFUGE FL.	8789.09 SQ.M.	835.54 SQ.M.	301.80 SQ.M.	------	------	134.04 SQ.M.	98.78 SQ.M.	326.98 SQ.M.	4584.20 SQ.M.	2.16 SQ.M.	------	------	761.98 SQ.M.	1743.61 SQ.M.	0.00 SQ.M.	1743.61 SQ.M.
9TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
10TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
11TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
12TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
13TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
14TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
15TH FLOOR (REFUGE)	4232.30 SQ.M.	773.94 SQ.M.	330.80 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	843.80 SQ.M.	2092.14 SQ.M.	56.16 SQ.M.	2148.30 SQ.M.
16TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
17TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
18TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
19TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
20TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
21ST FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
22ND FLOOR (REFUGE)	4449.60 SQ.M.	773.94 SQ.M.	364.58 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	800.36 SQ.M.	2319.12 SQ.M.	28.04 SQ.M.	2347.16 SQ.M.
23RD FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
24TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
25TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
26TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
27TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
28TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
29TH FLOOR (REFUGE)	4232.30 SQ.M.	773.94 SQ.M.	330.80 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	843.80 SQ.M.	2092.14 SQ.M.	56.16 SQ.M.	2148.30 SQ.M.
30TH FLOOR	4102.14 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2754.62 SQ.M.	------	2754.62 SQ.M.
31ST FLOOR	4093.82 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2746.30 SQ.M.	------	2746.30 SQ.M.
32ND FLOOR	4093.82 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2746.30 SQ.M.	------	2746.30 SQ.M.
33RD FLOOR	4093.82 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2746.30 SQ.M.	------	2746.30 SQ.M.
34TH FLOOR	4093.82 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2746.30 SQ.M.	------	2746.30 SQ.M.
35TH FLOOR	4093.82 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2746.30 SQ.M.	------	2746.30 SQ.M.
36TH FLOOR (REFUGE)	4441.28 SQ.M.	773.94 SQ.M.	364.56 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	799.86 SQ.M.	2544.64 SQ.M.	------	2544.64 SQ.M.
37TH FLOOR	4093.82 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2746.30 SQ.M.	------	2746.30 SQ.M.
38TH FLOOR	4093.82 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2746.30 SQ.M.	------	2746.30 SQ.M.
39TH FLOOR	4093.82 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2746.30 SQ.M.	------	2746.30 SQ.M.
40TH FLOOR	4093.82 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	------	------	189.46 SQ.M.	------	------	------	2.16 SQ.M.	------	------	------	2746.30 SQ.M.	------	2746.30 SQ.M.
TERRACE FLOOR	2979.14 SQ.M.	1048.98 SQ.M.	0.00 SQ.M.	------	1930.16 SQ.M.	------	------	------	------	0.00 SQ.M.	------	------	------	0.00 SQ.M.	------	0.00 SQ.M.
O.H.TANK/LIFT M/C RM	1048.98 SQ.M.	0.00 SQ.M.	0.00 SQ.M.	1048.98 SQ.M.	------	------	------	------	------	0.00 SQ.M.	------	------	------	0.00 SQ.M.	------	0.00 SQ.M.
TOTAL AREA	215196.80 SQ.M.	33320.78 SQ.M.	14678.80 SQ.M.	3891.71 SQ.M.	1930.16 SQ.M.	7113.66 SQ.M.	98.78 SQ.M.	326.98 SQ.M.	47876.29 SQ.M.	86.56 SQ.M.	162.93 SQ.M.	2487.75 SQ.M.	4049.80 SQ.M.	99170.80 SQ.M.	373.70 SQ.M.	99544.30 SQ.M.
														ADD:- SHOPING AREA		2487.75 SQ.M.
																102032.05 SQ.M.

SUMMARY OF CONST. BUILT UP AREA STATEMENT
WING - A, B, C, D, E & F

FLOOR	CONSTRUCTED B.U.A. / FLOOR	RESIDENTIAL CONST. B.U.A. / FL.	NON-RESIDENTIAL CONST. B.U.A. / FL.	PARKING-SUBSTRUCTURE CONST. B.U.A. / FL.	PARKING-SUPERSTRUCTURE CONST. B.U.A. / FL.	AMENITY CONST. B.U.A. / FL.	SERVICE AREA
BASEMENT FLOOR	4136.25 SQ.M.	51.44 SQ.M.	0.00 SQ.M.	1863.64 SQ.M.	0.00 SQ.M.	0.00 SQ.M.	2221.17 SQ.M.
GROUND FLOOR	8081.87 SQ.M.	1002.36 SQ.M.	1167.33 SQ.M.	0.00 SQ.M.	5290.62 SQ.M.	0.00 SQ.M.	621.56 SQ.M.
1ST PODI. & RESI. FL.	5842.43 SQ.M.	2299.17 SQ.M.	0.00 SQ.M.	0.00 SQ.M.	3343.26 SQ.M.	0.00 SQ.M.	0.00 SQ.M.
2ND PODI. & RESI. FL.	8433.07 SQ.M.	3177.78 SQ.M.	1320.42 SQ.M.	0.00 SQ.M.	3934.87 SQ.M.	0.00 SQ.M.	0.00 SQ.M.
3RD PODI. & RESI. FL.	8789.09 SQ.M.	3017.15 SQ.M.	0.00 SQ.M.	0.00 SQ.M.	5771.94 SQ.M.	0.00 SQ.M.	0.00 SQ.M.
4TH PODI. & RESI. FL.	8789.09 SQ.M.	3017.15 SQ.M.	0.00 SQ.M.	0.00 SQ.M.	5771.94 SQ.M.	0.00 SQ.M.	0.00 SQ.M.
5TH PODI. & RESI. FL.	8789.09 SQ.M.	3017.15 SQ.M.	0.00 SQ.M.	0.00 SQ.M.	5771.94 SQ.M.	0.00 SQ.M.	0.00 SQ.M.
6TH PODI. & RESI. FL.	8789.09 SQ.M.	3017.15 SQ.M.	0.00 SQ.M.	0.00 SQ.M.	5771.94 SQ.M.	0.00 SQ.M.	0.00 SQ.M.
7TH PODI. & RESI. FL.	8789.09 SQ.M.	3017.15 SQ.M.	0.00 SQ.M.	0.00 SQ.M.	5771.94 SQ.M.	0.00 SQ.M.	0.00 SQ.M.
8TH PODI. RES. & REFUGE FL.	8789.09 SQ.M.	3877.91 SQ.M.	0.00 SQ.M.	0.00 SQ.M.	4884.20 SQ.M.	326.98 SQ.M.	0.00 SQ.M.
9TH FLOOR	4102.14 SQ.M.	4102.14 SQ.M.	0.00 SQ.M.	0.00 SQ.M.	0.00 SQ.M.	0.00 SQ.M.	0.00 SQ.M.
10TH FLOOR	4102.14 SQ.M.	4102.14 SQ.M.	0.00 SQ.M.	0.00 SQ.M.	0.00 SQ.M.	0.00 SQ.M.	0.00 SQ.M.
11TH FLOO

BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR
9TH TO 14TH, 16TH TO 21ST, 23RD TO 28TH & 30TH FLOOR PLAN
15TH & 29TH REFUGE FLOOR



BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR
9TH TO 14TH, 16TH TO 21ST, 23RD TO 28TH & 30TH FLOOR PLAN
WING - B & E
SCALE - 1:100

BUILT-UP AREA CALCULATION

TYPICAL FLOOR PLAN
9TH TO 14TH, 16TH TO 21ST,
23RD TO 28TH & 30TH FLOOR PLAN
WING - B & E
ADDITIONS

A	37.09 X 38.48	=	1427.22 SQ.M.
TOTAL ADDITIONS		=	1427.22 SQ.M.

LESS :
OFFSET/DUCT :

1	11.88 X 4.60	=	54.65 SQ.M.
2	2.95 X 1.20 X 4	=	14.16 SQ.M.
3	5.66 X 1.98 X 2	=	22.41 SQ.M.
4	10.45 X 4.60	=	48.07 SQ.M.
5	9.55 X 2.38	=	22.73 SQ.M.
6	12.94 X 2.75	=	35.59 SQ.M.
7	1.76 X 1.35	=	2.38 SQ.M.
7A	5.62 X 1.50	=	8.43 SQ.M.
8	4.10 X 3.71	=	15.21 SQ.M.
9	2.75 X 0.90	=	2.48 SQ.M.
10	2.38 X 1.22	=	2.90 SQ.M.
11	4.60 X 2.12	=	9.75 SQ.M.
12	4.60 X 11.87	=	54.60 SQ.M.
13	2.38 X 10.97	=	26.11 SQ.M.
14	2.75 X 14.36	=	39.49 SQ.M.
15	1.35 X 3.11	=	4.20 SQ.M.
16	0.35 X 1.45 X 2	=	1.02 SQ.M.
17	1.40 X 1.80 X 2	=	5.04 SQ.M.
18	1.50 X 2.45	=	3.68 SQ.M.
19	3.20 X 5.70	=	18.24 SQ.M.
20	1.13 X 1.50	=	1.70 SQ.M.
21	2.33 X 3.95	=	9.20 SQ.M.
22	3.40 X 1.00 X 2	=	6.80 SQ.M.
23	2.43 X 3.95	=	9.60 SQ.M.
24	1.23 X 1.50	=	1.85 SQ.M.
25	3.30 X 5.70	=	18.81 SQ.M.
26	1.50 X 5.10	=	7.65 SQ.M.
27	1.45 X 2.60	=	3.77 SQ.M.
28	5.70 X 14.35	=	81.80 SQ.M.
29	2.45 X 12.50	=	30.63 SQ.M.
30	2.91 X 14.46	=	42.08 SQ.M.
31	1.05 X 2.40	=	2.52 SQ.M.
32	2.91 X 3.36	=	9.78 SQ.M.
33	2.45 X 1.40	=	3.43 SQ.M.
34	5.70 X 3.25	=	18.53 SQ.M.
35	1.45 X 2.65	=	3.84 SQ.M.
36	14.27 X 1.35	=	19.26 SQ.M.
37	14.37 X 2.75	=	39.52 SQ.M.
38	10.98 X 2.38	=	26.13 SQ.M.
39	1.00 X 0.70 X 2	=	1.40 SQ.M.
40	0.30 X 0.90 X 4	=	1.08 SQ.M.
41	0.20 X 0.90 X 4	=	0.72 SQ.M.
42	0.60 X 0.30 X 16	=	2.88 SQ.M.
43	1.17 X 0.24 X 3	=	0.84 SQ.M.
44	1.17 X 0.30 X 3	=	1.05 SQ.M.
45	0.24 X 1.14	=	0.27 SQ.M.
46	0.30 X 1.14 X 5	=	1.71 SQ.M.
47	0.20 X 1.14 X 4	=	0.91 SQ.M.
48	0.90 X 0.30 X 2	=	0.54 SQ.M.
49	0.90 X 0.20 X 2	=	0.36 SQ.M.
50	1.25 X 0.30 X 2	=	0.75 SQ.M.
51	0.61 X 0.20 X 2	=	0.24 SQ.M.
52	0.61 X 0.80	=	0.49 SQ.M.
53	0.30 X 1.50	=	0.45 SQ.M.
54	0.25 X 0.85	=	0.21 SQ.M.
55	1.20 X 0.35	=	0.42 SQ.M.
56	0.20 X 1.15	=	0.23 SQ.M.
TOTAL OFFSET/DUCT		= (-)	742.59 SQ.M.
CONSTRUCTED B.U.A		=	684.63 SQ.M.
684.63 X 2		=	1369.26 SQ.M.

LESS:
STAIRCASE, LIFT/ LOBBY AREA CALCULATION :

ST	5.60 X 2.30 X 4	=	51.52 SQ.M.
ST1	2.30 X 0.70 X 4	=	6.44 SQ.M.
ST2	0.15 X 2.74	=	0.41 SQ.M.
ST3	0.15 X 2.78	=	0.42 SQ.M.
STL	2.00 X 5.30	=	10.60 SQ.M.
L	2.80 X 5.50 X 2	=	30.80 SQ.M.
L1	1.34 X 0.15 X 2	=	0.40 SQ.M.
L2	0.95 X 2.85	=	2.71 SQ.M.
L3	3.23 X 1.85	=	5.98 SQ.M.
L4	1.12 X 1.70	=	1.90 SQ.M.
LL	3.25 X 5.48	=	17.81 SQ.M.
TOTAL LIFT/LOBBY		= (-)	128.99 SQ.M.
128.99 X 2		=	257.98 SQ.M.

LESS COMMON PASSAGE :

C	2.00 X 4.38	=	8.76 SQ.M.
C1	21.80 X 2.00	=	43.60 SQ.M.
C2	2.00 X 5.95	=	11.90 SQ.M.
TOTAL COMM. PASSAGE/ FL		= (-)	64.26 SQ.M.
64.26 X 2		=	128.52 SQ.M.

LESS:- SERVICE SLAB AREA

S	1.20 X 0.30 X 4	=	1.44 SQ.M.
S1	0.90 X 0.70 X 4	=	2.52 SQ.M.
S2	0.60 X 0.20 X 14	=	1.68 SQ.M.
S3	0.60 X 1.38 X 4	=	3.31 SQ.M.
S4	0.30 X 2.38 X 4	=	2.86 SQ.M.
S5	1.17 X 0.65 X 3	=	2.28 SQ.M.
S6	0.30 X 1.19 X 2	=	0.71 SQ.M.
S7	1.19 X 0.20	=	0.24 SQ.M.
S8	1.35 X 0.30	=	0.41 SQ.M.
S9	0.65 X 1.14	=	0.74 SQ.M.
S10	1.19 X 0.30	=	0.36 SQ.M.
S11	1.14 X 0.75 X 4	=	3.42 SQ.M.
S12	0.30 X 1.25 X 2	=	0.75 SQ.M.
S13	0.20 X 0.90 X 4	=	0.72 SQ.M.
S14	0.90 X 0.60 X 2	=	1.08 SQ.M.
S15	0.30 X 1.50 X 2	=	0.90 SQ.M.
S16	1.48 X 0.60 X 2	=	1.78 SQ.M.
S17	4.75 X 0.30	=	1.43 SQ.M.
S18	1.45 X 0.30	=	0.44 SQ.M.
S19	1.45 X 0.60 X 2	=	1.74 SQ.M.
S20	2.45 X 0.30 X 2	=	1.47 SQ.M.
S21	0.71 X 0.60 X 2	=	0.85 SQ.M.
S22	1.25 X 0.20	=	0.25 SQ.M.
S23	1.45 X 0.30	=	0.44 SQ.M.
TOTAL SERVICE SLAB AREA		= (-)	31.82 SQ.M.
31.82 X 2		=	63.64 SQ.M.

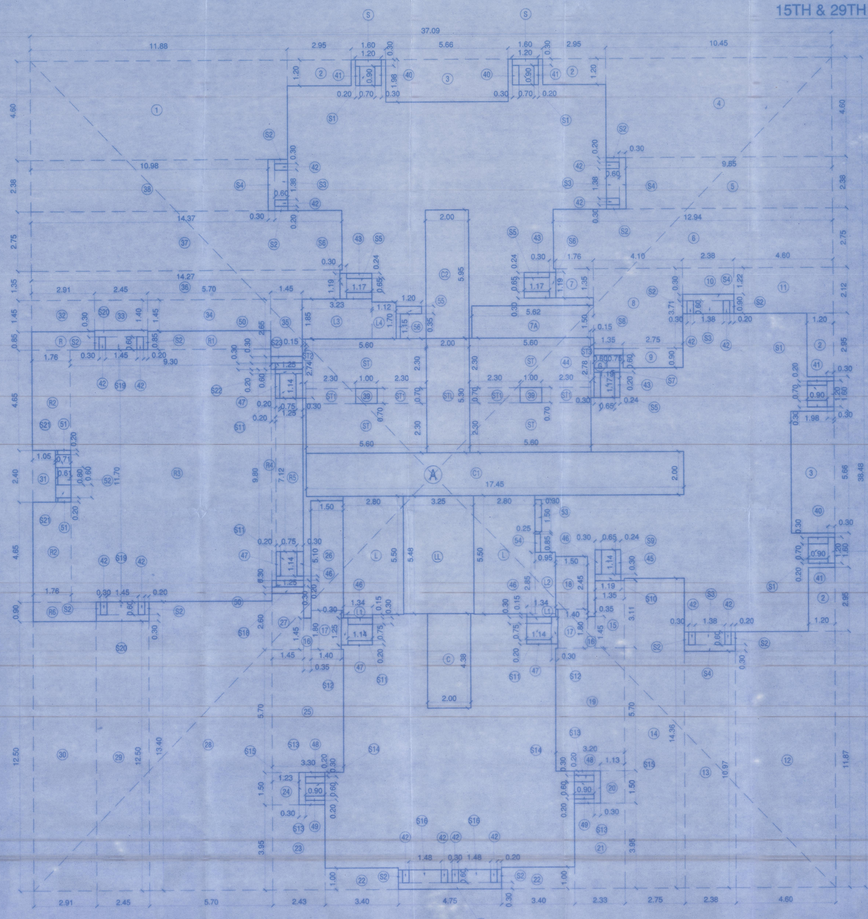
GARBAGE SHAFT:-

G	0.60 X 0.60	=	0.36 SQ.M.
TOTAL GARBAGE AREA		= (-)	0.36 SQ.M.
0.36 X 2		=	0.72 SQ.M.
TOTAL B.U.A. OF TYPICAL FL		=	459.20 SQ.M.
459.20 X 2		=	918.40 SQ.M.

REFUGE AREA CALCULATION

15TH & 29TH FLOOR
WING - B & E

REFUGE AREA REQUIRED		
4% OF B.U. AREA OF	=	348.86 + 459.20 X 4
FOR 8TH TO 14TH FLR.	=	3184.06 SQ.MT.
REQUIRED REFUGE AREA	=	124.16 SQ.MT.
REQUIRED REFUGE AREA 4.25%	=	131.92 SQ.MT.
PROPOSED REFUGE AREA	=	145.98 SQ.MT.
EXCESS REFUGE AREA COUNTED IN FSI	=	14.06 SQ.MT.
14.06 X 2	=	28.12 SQ.M.



BUILT UP AREA LINE DIAGRAM FOR
15TH & 29TH REFUGE FLOOR
WING - B & E
SCALE - 1:100

BUILT-UP AREA CALCULATION

15TH & 29TH REFUGE FLOOR
WING - B & E
ADDITIONS

A	37.09 X 38.48	=	1427.22 SQ.M.
TOTAL ADDITIONS		=	1427.22 SQ.M.

LESS :
OFFSET/DUCT :

1	11.88 X 4.60	=	54.65 SQ.M.
2	2.95 X 1.20 X 4	=	14.16 SQ.M.
3	5.66 X 1.98 X 2	=	22.41 SQ.M.
4	10.45 X 4.60	=	48.07 SQ.M.
5	9.55 X 2.38	=	22.73 SQ.M.
6	12.94 X 2.75	=	35.59 SQ.M.
7	1.76 X 1.35	=	2.38 SQ.M.
7A	5.62 X 1.50	=	8.43 SQ.M.
8	4.10 X 3.71	=	15.21 SQ.M.
9	2.75 X 0.90	=	2.48 SQ.M.
10	2.38 X 1.22	=	2.90 SQ.M.
11	4.60 X 2.12	=	9.75 SQ.M.
12	4.60 X 11.87	=	54.60 SQ.M.
13	2.38 X 10.97	=	26.11 SQ.M.
14	2.75 X 14.36	=	39.49 SQ.M.
15	1.35 X 3.11	=	4.20 SQ.M.
16	0.35 X 1.45 X 2	=	1.02 SQ.M.
17	1.40 X 1.80 X 2	=	5.04 SQ.M.
18	1.50 X 2.45	=	3.68 SQ.M.
19	3.20 X 5.70	=	18.24 SQ.M.
20	1.13 X 1.50	=	1.70 SQ.M.
21	2.33 X 3.95	=	9.20 SQ.M.
22	3.40 X 1.00 X 2	=	6.80 SQ.M.
23	2.43 X 3.95	=	9.60 SQ.M.
24	1.23 X 1.50	=	1.85 SQ.M.
25	3.30 X 5.70	=	18.81 SQ.M.
26	1.50 X 5.10	=	7.65 SQ.M.
27	1.45 X 2.60	=	3.77 SQ.M.
28	5.70 X 13.40	=	76.38 SQ.M.
29	2.45 X 12.50	=	30.63 SQ.M.
30	2.91 X 12.50	=	36.38 SQ.M.
31	1.05 X 2.40	=	2.52 SQ.M.
32	2.91 X 1.45	=	4.22 SQ.M.
33	2.45 X 1.40	=	3.43 SQ.M.
34	5.70 X 1.45	=	8.27 SQ.M.
35	1.45 X 2.65	=	3.84 SQ.M.
36	14.27 X 1.35	=	19.26 SQ.M.
37	14.37 X 2.75	=	39.52 SQ.M.
38	10.98 X 2.38	=	26.13 SQ.M.
39	1.00 X 0.70 X 2	=	1.40 SQ.M.
40	0.30 X 0.90 X 4	=	1.08 SQ.M.
41	0.20 X 0.90 X 4	=	0.72 SQ.M.
42	0.60 X 0.30 X 16	=	2.88 SQ.M.
43	1.17 X 0.24 X 3	=	0.84 SQ.M.
44	1.17 X 0.30 X 3	=	1.05 SQ.M.
45	0.24 X 1.14	=	0.27 SQ.M.
46	0.30 X 1.14 X 5	=	1.71 SQ.M.
47	0.20 X 1.14 X 4	=	0.91 SQ.M.
48	0.90 X 0.30 X 2	=	0.54 SQ.M.
49	0.90 X 0.20 X 2	=	0.36 SQ.M.
50	1.25 X 0.30 X 2	=	0.75 SQ.M.
51	0.61 X 0.20 X 2	=	0.24 SQ.M.
52	0.61 X 0.80	=	0.49 SQ.M.
53	0.30 X 1.50	=	0.45 SQ.M.
54	0.25 X 0.85	=	0.21 SQ.M.
55	1.20 X 0.35	=	0.42 SQ.M.
56	0.20 X 1.15	=	0.23 SQ.M.
TOTAL OFFSET/DUCT		= (-)	715.65 SQ.M.
CONSTRUCTED B.U.A		=	711.57 SQ.M.
711.57 X 2		=	1423.14 SQ.M.

LESS:
STAIRCASE, LIFT/ LOBBY AREA CALCULATION :

ST	5.60 X 2.30 X 4	=	51.52 SQ.M.
ST1	2.30 X 0.70 X 4	=	6.44 SQ.M.
ST2	0.15 X 2.74	=	0.41 SQ.M.
ST3	0.15 X 2.78	=	0.42 SQ.M.
STL	2.00 X 5.30	=	10.60 SQ.M.
L	2.80 X 5.50 X 2	=	30.80 SQ.M.
L1	1.34 X 0.15 X 2	=	0.40 SQ.M.
L2	0.95 X 2.85	=	2.71 SQ.M.
L3	3.23 X 1.85	=	5.98 SQ.M.
L4	1.12 X 1.70	=	1.90 SQ.M.
LL	3.25 X 5.48	=	17.81 SQ.M.
TOTAL LIFT/LOBBY		= (-)	128.99 SQ.M.
128.99 X 2		=	257.98 SQ.M.

LESS COMMON PASSAGE :

C	2.00 X 4.38	=	8.76 SQ.M.
C1	17.45 X 2.00	=	34.90 SQ.M.
C2	2.00 X 5.95	=	11.90 SQ.M.
TOTAL COMM. PASSAGE/ FL		= (-)	55.56 SQ.M.
55.56 X 2		=	111.12 SQ.M.

LESS:- SERVICE SLAB AREA

S	1.20 X 0.30 X 4	=	1.44 SQ.M.
S1	0.90 X 0.70 X 4	=	2.52 SQ.M.
S2	0.60 X 0.20 X 14	=	1.68 SQ.M.
S3	0.60 X 1.38 X 4	=	3.31 SQ.M.
S4	0.30 X 2.38 X 4	=	2.86 SQ.M.
S5	1.17 X 0.65 X 3	=	2.28 SQ.M.
S6	0.30 X 1.19 X 2	=	0.71 SQ.M.
S7	1.19 X 0.20	=	0.24 SQ.M.
S8	1.35 X 0.30	=	0.41 SQ.M.
S9	0.65 X 1.14	=	0.74 SQ.M.
S10	1.19 X 0.30	=	0.36 SQ.M.
S11	1.14 X 0.75 X 4	=	3.42 SQ.M.
S12	0.30 X 1.25 X 2	=	0.75 SQ.M.
S13	0.20 X 0.90 X 4	=	0.72 SQ.M.
S14	0.90 X 0.60 X 2	=	1.08 SQ.M.
S15	0.30 X 1.50 X 2	=	0.90 SQ.M.
S16	1.48 X 0.60 X 2	=	1.78 SQ.M.
S17	4.75 X 0.30	=	1.43 SQ.M.
S18	1.45 X 0.30	=	0.44 SQ.M.
S19	1.45 X 0.60 X 2	=	1.74 SQ.M.
S20	2.45 X 0.30 X 2	=	1.47 SQ.M.
S21	0.71 X 0.60 X 2	=	0.85 SQ.M.
S22	1.25 X 0.20	=	0.25 SQ.M.
S23	1.45 X 0.30	=	0.44 SQ.M.
TOTAL SERVICE SLAB AREA		= (-)	31.82 SQ.M.
31.82 X 2		=	63.64 SQ.M.

GARBAGE SHAFT:-

G	0.60 X 0.60	=	0.36 SQ.M.
TOTAL GARBAGE AREA		= (-)	0.36 SQ.M.
0.36 X 2		=	0.72 SQ.M.

LESS:- REFUGE AREA

R	2.91 X 0.85	=	2.47 SQ.M.
R1	5.70 X 0.85	=	4.85 SQ.M.
R2	1.76 X 4.65 X 2	=	16.37 SQ.M.
R3	9.30 X 11.70	=	108.81 SQ.M.
R4	0.20 X 9.80	=	1.96 SQ.M.
R5	1.25 X 7.12	=	8.90 SQ.M.
R6	2.91 X 0.90	=	2.62 SQ.M.
TOTAL REFUGE AREA		= (-)	145.98 SQ.M.
145.98 X 2		=	291.96 SQ.M.
TOTAL B.U.A. OF TYPICAL FL		=	348.86 SQ.M.
348.86 X 2		=	697.72 SQ.M.

Approved Subject to the Conditions Mentioned in this office Permission Letter No. BP-w. ..3 CE/LA/..... Dt.....
10 JAN 2023
Executive Engineer
Building Proposals & Redevelopment Cell / A
Maharashtra Housing & Area Development Authority

PROFORMA 'B'

CONTENTS OF SHEET

BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR
9TH TO 14TH, 16TH TO 21ST, 23RD TO 28TH & 30TH FLOOR PLAN
15TH & 29TH REFUGE FLOOR

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. 1 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

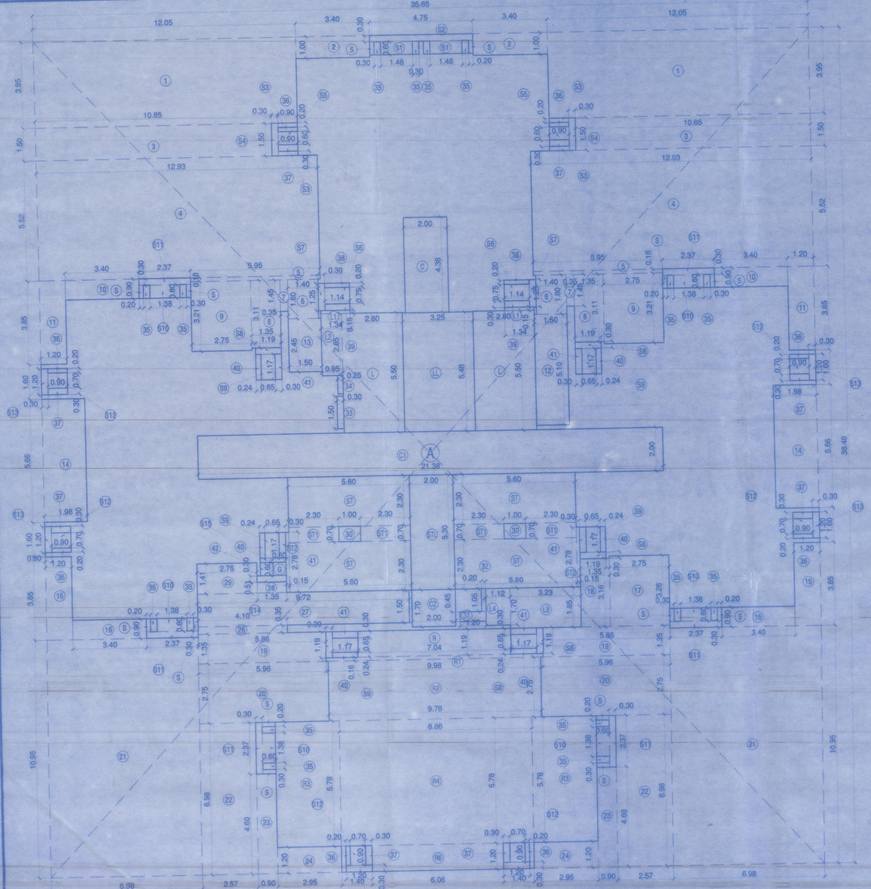
DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-005	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

COLOURING OF PLANS

1 PLOT LINE THICK BLACK
2 EXISTING STREET GREEN
3 FUTURE STREET GREEN DOTTED
4 PERM. BLDG. THICK DOTED BLACK
5 OPEN SPACES NO COLOUR
6 WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
7 PROPOSED WORK RED FILLED IN
8 DRAINAGE AND SEWERAGE WORK RED DOTTED
9 WATER SUPPLY WORK BLUE DOTTED THIN
10 DEVIATION RED HATCHED
11 RECREATION GROUND GREEN WASH
12 ROADS AND SET BACKS BURNT SIENNA
13 RESERVATION APPROPRIATE COLOUR CODE

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VIVEK BHOLE

BUILT UP AREA LINE DIAGRAM FOR 15TH & 29TH REFUGE FLOOR



BUILT UP AREA LINE DIAGRAM FOR 15TH & 29TH REFUGE FLOOR WING - A & F

SCALE - 1:100

BUILT-UP AREA CALCULATION

15TH & 29TH REFUGE FLOOR

WING - A & F ADDITIONS

A	35.65 X 38.48	=	1371.81 SQ.M
TOTAL ADDITIONS		=	1371.81 SQ.M

LESS :

OFFSET/DUCT :

1	12.05 X 3.95 X 2	=	95.20 SQ.M.
2	3.40 X 1.00 X 2	=	6.80 SQ.M.
3	10.85 X 1.50 X 2	=	32.55 SQ.M.
4	12.93 X 5.52 X 2	=	142.75 SQ.M.
5	5.95 X 0.18 X 2	=	2.14 SQ.M.
6	1.40 X 1.80 X 2	=	5.04 SQ.M.
7	0.35 X 1.45 X 2	=	1.02 SQ.M.
8	1.35 X 3.11 X 2	=	8.40 SQ.M.
9	2.75 X 3.21 X 2	=	17.68 SQ.M.
10	3.40 X 0.90 X 2	=	6.12 SQ.M.
11	1.20 X 3.85 X 2	=	9.24 SQ.M.
12	1.50 X 5.10	=	7.65 SQ.M.
13	1.50 X 2.45	=	3.68 SQ.M.
14	1.98 X 5.66 X 2	=	22.41 SQ.M.
15	1.20 X 3.85 X 2	=	9.24 SQ.M.
16	3.40 X 0.90 X 2	=	6.12 SQ.M.
17	2.75 X 3.25	=	8.97 SQ.M.
18	1.35 X 3.16	=	4.27 SQ.M.
19	5.86 X 1.35 X 2	=	15.82 SQ.M.
20	5.96 X 2.75 X 2	=	32.78 SQ.M.
21	6.98 X 10.95 X 2	=	152.86 SQ.M.
22	2.57 X 6.98 X 2	=	35.88 SQ.M.
23	0.90 X 4.60 X 2	=	8.28 SQ.M.
24	2.95 X 1.20 X 2	=	7.08 SQ.M.
25	4.10 X 0.35	=	1.44 SQ.M.
27	9.72 X 1.50	=	14.58 SQ.M.
28	1.35 X 0.51	=	0.69 SQ.M.
29	2.75 X 1.41	=	3.88 SQ.M.
30	1.00 X 0.70 X 2	=	1.40 SQ.M.
31	1.20 X 0.45	=	0.54 SQ.M.
32	0.20 X 1.05	=	0.21 SQ.M.
33	0.30 X 1.50	=	0.45 SQ.M.
34	0.25 X 0.85	=	0.21 SQ.M.
35	0.30 X 0.60 X 16	=	2.88 SQ.M.
36	0.90 X 0.20 X 8	=	1.44 SQ.M.
37	0.90 X 0.30 X 8	=	2.16 SQ.M.
38	1.14 X 0.20 X 2	=	0.46 SQ.M.
39	1.14 X 0.30 X 2	=	0.68 SQ.M.
40	0.24 X 1.17 X 6	=	1.68 SQ.M.
41	0.30 X 1.17 X 6	=	2.11 SQ.M.
42	0.60 X 0.60	=	0.36 SQ.M.
TOTAL OFFSET/DUCT		= (-)	677.13 SQ.M.
CONSTRUCTED B.U.A		=	694.68 SQ.M.
694.68 X 2		=	1389.36 SQ.M.

LESS:

STAIRCASE LIFT LOBBY AREA CALCULATION :

ST	5.60 X 2.30 X 4	=	51.52 SQ.M.
ST1	2.30 X 0.70 X 4	=	6.44 SQ.M.
ST2	0.15 X 2.76 X 2	=	0.83 SQ.M.
STL	2.00 X 5.30	=	10.60 SQ.M.
L	2.80 X 5.50 X 2	=	30.80 SQ.M.
L1	1.34 X 0.15 X 2	=	0.40 SQ.M.
L2	0.95 X 2.85	=	2.71 SQ.M.
L3	3.23 X 1.85	=	5.98 SQ.M.
L4	1.12 X 1.70	=	1.90 SQ.M.
LL	3.25 X 5.48	=	17.81 SQ.M.
TOTAL LIFT/LOBBY		= (-)	126.99 SQ.M.
128.99 X 2		=	257.98 SQ.M.

LESS:COMMON PASSAGE :

C	2.00 X 4.38	=	8.76 SQ.M.
C1	21.38 X 2.00	=	42.76 SQ.M.
C2	2.00 X 1.70	=	3.40 SQ.M.
TOTAL COMN. PASSAGE/FL		= (-)	54.92 SQ.M.
54.92 X 2		=	109.84 SQ.M.

LESS:- SERVICE SLAB AREA

S	0.20 X 0.60 X 14	=	1.68 SQ.M.
S1	1.48 X 0.60 X 2	=	1.78 SQ.M.
S2	4.75 X 0.30	=	1.43 SQ.M.
S3	0.20 X 0.90 X 4	=	0.72 SQ.M.
S4	0.30 X 1.50 X 2	=	0.90 SQ.M.
S5	0.90 X 0.60 X 2	=	1.08 SQ.M.
S6	1.14 X 0.75 X 2	=	1.71 SQ.M.
S7	0.30 X 1.25 X 2	=	0.75 SQ.M.
S8	1.19 X 0.30 X 5	=	1.79 SQ.M.
S9	0.65 X 1.17 X 6	=	4.56 SQ.M.
S10	1.39 X 0.60 X 6	=	4.97 SQ.M.
S11	2.37 X 0.30 X 6	=	4.27 SQ.M.
S12	0.90 X 0.70 X 6	=	3.78 SQ.M.
S13	0.30 X 1.20 X 6	=	2.16 SQ.M.
S14	0.30 X 1.35	=	0.41 SQ.M.
S15	1.19 X 0.20	=	0.24 SQ.M.
TOTAL SERVICE SLAB AREA		= (-)	32.23 SQ.M.
32.23 X 2		=	64.46 SQ.M.

GARBAGE SHAFT:-

G	0.60 X 0.60	=	0.36 SQ.M.
TOTAL GARBAGE AREA		= (-)	0.36 SQ.M.
0.36 X 2		=	0.72 SQ.M.

LESS:- REFUGE AREA

R	7.04 X 1.19	=	8.38 SQ.M.
R1	9.98 X 0.16	=	1.60 SQ.M.
R2	9.78 X 2.75	=	26.90 SQ.M.
R3	2.95 X 5.78 X 2	=	34.10 SQ.M.
R4	8.86 X 5.78	=	51.21 SQ.M.
R5	0.20 X 1.20 X 2	=	0.48 SQ.M.
R6	6.06 X 1.20	=	7.27 SQ.M.
TOTAL REFUGE AREA		= (-)	129.94 SQ.M.
129.94 X 2		=	259.88 SQ.M.
TOTAL B.U.A. OF TYPICAL FL		=	348.24 SQ.M.
348.24 X 2		=	696.48 SQ.M.

REFUGE AREA CALCULATION

15TH & 29TH FLOOR

WING - A & F

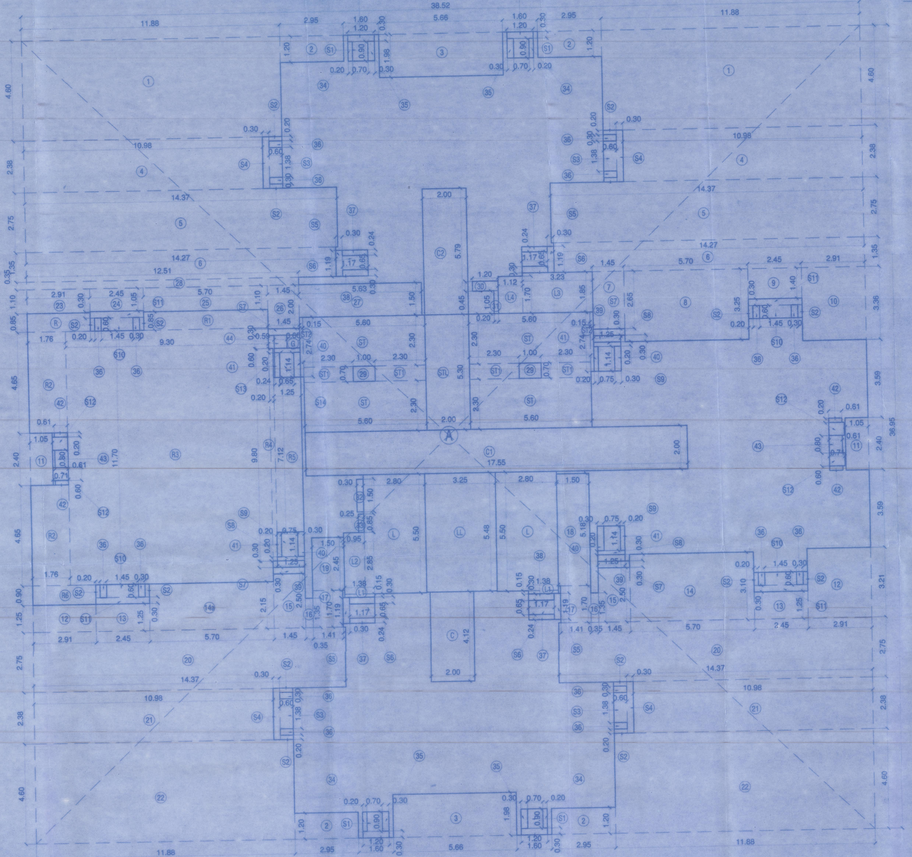
REFUGE AREA REQUIRED		
4% OF B.U. AREA OF	=	348.24 + 458.79 X 6
FOR 8TH TO 14TH FLR.	=	3180.68 SQ.MT.
REQUIRED REFUGE AREA	=	134.04 SQ.MT.
REQUIRED REFUGE AREA 4.25%	=	131.79 SQ.MT.
PROPOSED REFUGE AREA	=	129.94 SQ.MT.

BUILT UP AREA STATEMENT OF 15TH & 29TH REFUGE FLOOR WING - A, B, C, D, E & F

FLOOR	CONSTRUCTED B.U.A. / FLOOR	LESS:- STAIRCASE, LIFT LOBBY AREA	LESS:- COMMON PASSAGE	LESS:- SERVICE SLAB AREA	LESS:- GARBAGE AREA	LESS:- REFUGE AREA	TOTAL REHAB B.U.A.	ADD:- EXCESS REFUGE AREA	TOTAL REHAB B.U.A.
15TH FLOOR (REFUGE)	4232.30 SQ.M.	773.94 SQ.M.	330.80 SQ.M.	189.46 SQ.M.	2.16 SQ.M.	843.80 SQ.M.	2092.14 SQ.M.	56.16 SQ.M.	2148.30 SQ.M.
29TH FLOOR (REFUGE)	4232.30 SQ.M.	773.94 SQ.M.	330.80 SQ.M.	189.46 SQ.M.	2.16 SQ.M.	843.80 SQ.M.	2092.14 SQ.M.	56.16 SQ.M.	2148.30 SQ.M.

EXCESS REFUGE AREA STATEMENT OF 15TH & 29TH REFUGE FLOOR WING - A, B, C, D, E & F

FLOOR	EXCESS REFUGE AREA
15TH FLOOR (REFUGE)	56.16 SQ.M.
29TH FLOOR (REFUGE)	56.16 SQ.M.



BUILT UP AREA LINE DIAGRAM FOR 15TH & 29TH REFUGE FLOOR WING - C & D

SCALE - 1:100

BUILT-UP AREA CALCULATION

15TH & 29TH REFUGE FLOOR

WING - C & D ADDITIONS

A	38.52 X 36.95	=	1423.31 SQ.M.
TOTAL ADDITIONS		=	1423.31 SQ.M.

LESS :

OFFSET/DUCT :

1	11.88 X 4.60 X 2	=	109.30 SQ.M.
2	2.95 X 1.20 X 4	=	14.16 SQ.M.
3	5.66 X 1.98 X 2	=	22.41 SQ.M.
4	10.98 X 2.38 X 2	=	52.26 SQ.M.
5	14.37 X 2.75 X 2	=	79.04 SQ.M.
6	14.27 X 1.35 X 2	=	38.53 SQ.M.
7	1.45 X 2.65	=	3.84 SQ.M.
8	5.70 X 3.25	=	18.53 SQ.M.
9	2.45 X 1.40	=	3.43 SQ.M.
10	2.91 X 3.36	=	9.78 SQ.M.
11	1.05 X 2.40 X 2	=	5.04 SQ.M.
12	2.91 X 3.21	=	9.34 SQ.M.
12a	2.91 X 1.25	=	3.64 SQ.M.
13	2.45 X 1.25 X 2	=	6.13 SQ.M.
14	5.70 X 3.10	=	17.67 SQ.M.
14a	5.70 X 2.15	=	12.26 SQ.M.
15	1.45 X 2.50 X 2	=	7.25 SQ.M.
16	0.35 X 1.35 X 2	=	0.95 SQ.M.
17	1.41 X 1.70 X 2	=	4.79 SQ.M.
18	1.50 X 5.18	=	7.77 SQ.M.
19	1.50 X 2.45	=	3.68 SQ.M.
20	14.37 X 2.75 X 2	=	79.04 SQ.M.
21	10.98 X 2.38 X 2	=	52.26 SQ.M.
22	11.88 X 4.60 X 2	=	109.30 SQ.M.
23	2.91 X 1.10	=	3.20 SQ.M.
24	2.45 X 1.05	=	2.57 SQ.M.
25	5.70 X 1.10	=	6.27 SQ.M.
26	1.45 X 2.00	=	2.90 SQ.M.
27	5.63 X 1.50	=	8.45 SQ.M.
28	12.51 X 0.35	=	4.38 SQ.M.
29	1.00 X 0.70 X 2	=	1.40 SQ.M.
30	1.20 X 0.45	=	0.54 SQ.M.
31	0.20 X 1.05	=	0.21 SQ.M.
32	0.30 X 1.50	=	0.45 SQ.M.
33	0.25 X 0.85	=	0.21 SQ.M.
34	0.20 X 0.90 X 4	=	0.72 SQ.M.
35	0.30 X 0.90 X 4	=	1.08 SQ.M.
36	0.60 X 0.30 X 16	=	2.88 SQ.M.
37	1.17 X 0.24 X 4	=	1.12 SQ.M.
38	1.17 X 0.30 X 4	=	1.40 SQ.M.
39	1.25 X 0.30 X 3	=	1.13 SQ.M.
40	0.30 X 1.14 X 4	=	1.37 SQ.M.
41	0.20 X 1.14 X 4	=	0.91 SQ.M.
42	0.61 X 0.20 X 4	=	0.49 SQ.M.
43	0.61 X 0.80 X 2	=	0.98 SQ.M.
44	0.59 X 0.60	=	0.35 SQ.M.
TOTAL OFFSET/DUCT		= (-)	713.41 SQ.M.
CONSTRUCTED B.U.A		=	709.90 SQ.M.
709.90 X 2		=	1419.80 SQ.M.

LESS:

STAIRCASE LIFT LOBBY AREA CALCULATION :

ST	5.60 X 2.30 X 4	=	51.52 SQ.M.
ST1	2.30 X 0.70 X 4	=	6.44 SQ.M.
ST2	0.15 X 2.74 X 2	=	0.82 SQ.M.
STL	2.00 X 5.30	=	10.60 SQ.M.
L	2.80 X 5.50 X 2	=	30.80 SQ.M.
L1	1.38 X 0.15 X 2	=	0.41 SQ.M.
L2	0.95 X 2.85	=	2.71 SQ.M.
L3	3.23 X 1.85	=	5.98 SQ.M.
L4	1.12 X 1.70	=	1.90 SQ.M.
LL	3.25 X 5.48	=	17.81 SQ.M.
TOTAL LIFT/LOBBY		= (-)	128.99 SQ.M.
128.99 X 2		=	257.98 SQ.M.

LESS:COMMON PASSAGE :

C	2.00 X 4.12	=	8.24 SQ.M.
C1	17.55 X 2.00	=	35.10 SQ.M.
C2	2.00 X 5.79	=	11.58 SQ.M.
TOTAL COMN. PASSAGE/FL		= (-)	54.92 SQ.M.
54.92 X 2		=	109.84 SQ.M.

LESS:- SERVICE SLAB AREA

S	1.20 X 0.30 X 4	=	1.44 SQ.M.
S1	0.70 X 0.90 X 4	=	2.52 SQ.M.
S2	0.60 X 0.20 X 18	=	1.92 SQ.M.
S3	0.60 X 1.38 X 4	=	3.31 SQ.M.
S4	0.30 X 2.38 X 4	=	2.86 SQ.M.
S5	0.30 X 1.19 X 4	=	1.43 SQ.M.
S6	1.17 X 0.65 X 4	=	3.04 SQ.M.
S7	1.45 X 0.30 X 4	=	1.74 SQ.M.
S8	1.25 X 0.20 X 3	=	0.75 SQ.M.
S9	0.75 X 1.14 X 3	=	2.57 SQ.M.
S10	1.45 X 0.60 X 4	=	3.48 SQ.M.
S11	2.45 X 0.30 X 4	=	2.94 SQ.M.
S12	0.71 X 0.60 X 4	=	1.70 SQ.M.
S13	1.19 X 0.20	=	0.24 SQ.M.
S14	1.14 X 0.65	=	0.74 SQ.M.
TOTAL SERVICE SLAB AREA		= (-)	30.66 SQ.M.
30.66 X 2		=	61.36 SQ.M.

GARBAGE SHAFT:-

G	0.60 X 0.60	=	0.36 SQ.M.
TOTAL GARBAGE AREA		= (-)	0.36 SQ.M.
0.36 X 2		=	0.72 SQ.M.

LESS:- REFUGE AREA

R	2.91 X 0.85	=	2.47 SQ.M.
R1	5.70 X 0.85	=	4.85 SQ.M.
R2	1.76 X 4.65 X 2	=	16.37 SQ.M.
R3	9.30 X 11.70	=	108.81 SQ.M.
R4	0.20 X 9.80	=	1.96 SQ.M.
R5	1.25 X 7.12	=	8.90 SQ.M.
R6	2.91 X 0.90	=	2.62 SQ.M.
TOTAL REFUGE AREA		= (-)	145.98 SQ.M.
145.99 X 2		=	291.96 SQ.M.
TOTAL B.U.A. OF TYPICAL FL		=	348.97 SQ.M.
348.97 X 2		=	697.94 SQ.M.

REFUGE AREA CALCULATION

15TH & 29TH FLOOR

WING - C & D

REFUGE AREA REQUIRED		
4% OF B.U. AREA OF	=	348.97 + 459.32 X 6
FOR 8TH TO 14TH FLR.	=	3104.89 SQ.MT.
REQUIRED REFUGE AREA	=	124.20 SQ.MT.
REQUIRED REFUGE AREA 4.25%	=	131.96 SQ.MT.
PROPOSED REFUGE AREA	=	145.98 SQ.MT.
EXCESS REFUGE AREA COUNTED IN FSI	=	14.02 SQ.MT.
14.02 X 2	=	28.04 SQ.M.

Approved Subject to the Conditions Mentioned in this office Permission Letter No. BP & RD CELL/A/ 02 DT. 19 JAN 2022

For Chief Executive Officer Slum Rehabilitation Authority Redevelopment Scheme Maharashtra Housing & Area Development Authority

Issued on 19 JAN 2022

Sign

PROFORMA 'B'

CONTENTS OF SHEET

BUILT UP AREA LINE DIAGRAM FOR 15TH & 29TH REFUGE FLOOR

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. 1 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

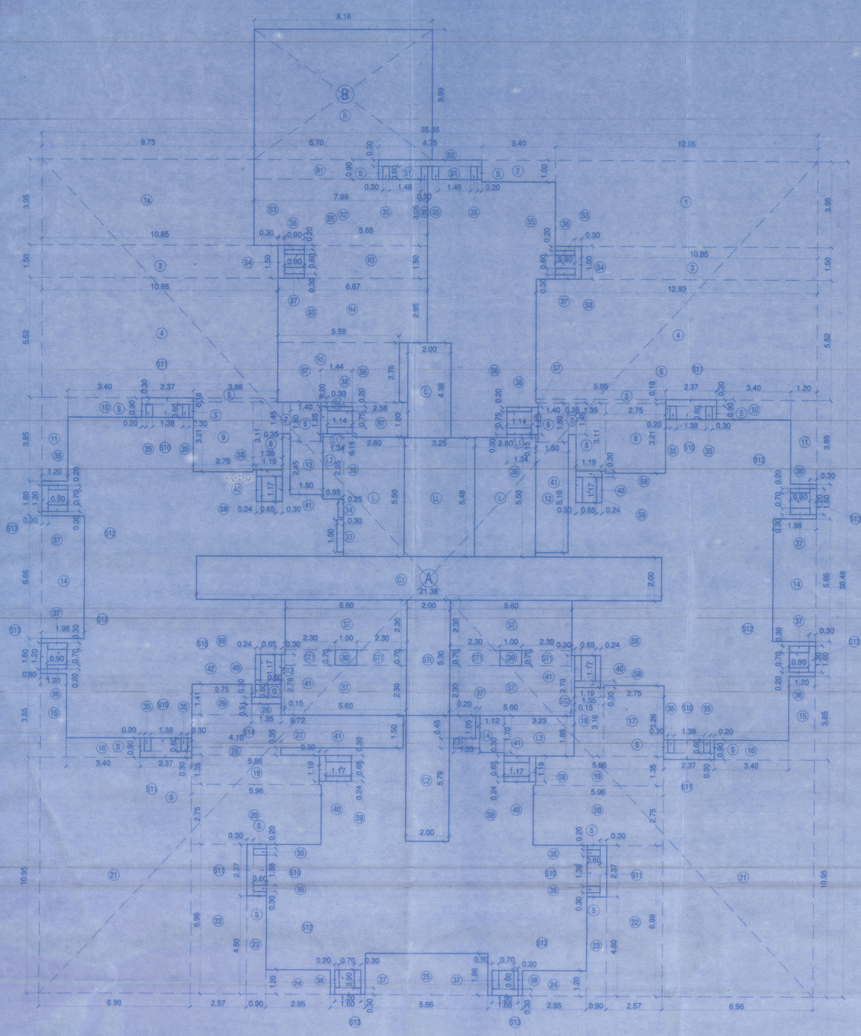
DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-005	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

COLOURING OF PLANS

1. PLOT LINE THICK BLACK
2. EXISTING STREET GREEN
3. FUTURE STREET GREEN DOTTED
4. PERM. BLDG. THICK DOTED BLACK
5. OPEN SPACES NO COLOUR
6. WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
7. PROPOSED WORK RED FILLED IN
9. DRAINAGE AND SEWERAGE WORK RED DOTTED
9. WATER SUPPLY WORK BLUE DOTTED THIN
10 DEVIATION RED HATCHED
11 RECREATION GROUND GREEN WASH
12 ROADS AND SET BACKS BURNT SIENNA
13 DEMOLITION APPROVED IN CONCERNED

VIVEK BHOLE ARCHITECTS PVT. LTD.
ARCHITECTS, INTERIOR DESIGNERS & URBAN PLANNERS
1st FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO AMURA CENTRE, M.I.D.C., SHANTI NAGAR, ANDHERI (EAST), MUMBAI-93-400 093.
TELEPHONE : +91 (22) 6115 0100 , FAX :
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WEBSITE : www.vivekbhole.com / www.vivekbholearchitects.com

BUILT UP AREA LINE DIAGRAM FOR 22ND REFUGE FLOOR PLAN



BUILT UP AREA LINE DIAGRAM FOR
22ND REFUGE FLOOR PLAN
WING - A & F
SCALE - 1:100

BUILT-UP AREA CALCULATION

22ND REFUGE FLOOR PLAN
WING - A & F
ADDITIONS

A	35.65 X 38.48	=	1371.81 SQ.M.
B	8.18 X 5.99	=	49.00 SQ.M.
TOTAL ADDITIONS		=	1420.81 SQ.M.

LESS :-
OFFSET/DUCT :-

1	12.05 X 3.95	=	47.60 SQ.M.
1a	9.75 X 3.95	=	38.51 SQ.M.
2	3.40 X 1.00	=	3.40 SQ.M.
3	10.85 X 1.50 X 2	=	32.55 SQ.M.
4	12.93 X 5.52	=	71.37 SQ.M.
4a	10.85 X 5.52	=	59.89 SQ.M.
5	5.95 X 0.18	=	1.07 SQ.M.
5a	3.88 X 0.18	=	0.70 SQ.M.
6	1.40 X 1.80 X 2	=	5.04 SQ.M.
7	0.35 X 1.45 X 2	=	1.02 SQ.M.
8	1.35 X 3.11 X 2	=	8.40 SQ.M.
9	2.75 X 3.21 X 2	=	17.66 SQ.M.
10	3.40 X 0.90 X 2	=	6.12 SQ.M.
11	1.20 X 3.85 X 2	=	9.24 SQ.M.
12	1.50 X 5.10	=	7.65 SQ.M.
13	1.50 X 2.45	=	3.68 SQ.M.
14	1.98 X 5.66 X 2	=	22.41 SQ.M.
15	1.20 X 3.85 X 2	=	9.24 SQ.M.
16	3.40 X 0.90 X 2	=	6.12 SQ.M.
17	2.75 X 3.26	=	8.97 SQ.M.
18	1.35 X 3.16	=	4.27 SQ.M.
19	5.66 X 1.35 X 2	=	15.82 SQ.M.
20	5.96 X 2.75 X 2	=	32.78 SQ.M.
21	6.98 X 10.95 X 2	=	152.86 SQ.M.
22	2.57 X 6.96 X 2	=	35.86 SQ.M.
23	0.90 X 4.60 X 2	=	8.28 SQ.M.
24	2.95 X 1.20 X 2	=	7.08 SQ.M.
25	5.66 X 1.98	=	11.21 SQ.M.
26	4.10 X 0.35	=	1.44 SQ.M.
27	9.72 X 1.50	=	14.58 SQ.M.
28	1.35 X 0.51	=	0.69 SQ.M.
29	2.75 X 1.41	=	3.88 SQ.M.
30	1.00 X 0.70 X 2	=	1.40 SQ.M.
31	1.20 X 0.45	=	0.54 SQ.M.
32	0.20 X 1.05	=	0.21 SQ.M.
33	0.30 X 1.50	=	0.45 SQ.M.
34	0.25 X 0.85	=	0.21 SQ.M.
35	0.30 X 0.650 X 16	=	2.88 SQ.M.
36	0.90 X 0.20 X 8	=	1.44 SQ.M.
37	0.90 X 0.30 X 8	=	2.16 SQ.M.
38	1.14 X 0.20 X 2	=	0.46 SQ.M.
39	1.14 X 0.30 X 2	=	0.68 SQ.M.
40	0.24 X 1.17 X 6	=	1.68 SQ.M.
41	0.30 X 1.17 X 6	=	2.11 SQ.M.
42	0.60 X 0.60	=	0.36 SQ.M.
TOTAL OFFSET/DUCT		= (-)	663.99 SQ.M.
CONSTRUCTED B.U.A		=	756.82 SQ.M.
756.82 X 2		=	1513.64 SQ.M.

LESS:
STAIRCASE LIFT/ LOBBY AREA CALCULATION :-

ST	5.60 X 2.30 X 4	=	51.52 SQ.M.
ST1	2.30 X 0.70 X 4	=	6.44 SQ.M.
ST2	0.15 X 2.79 X 2	=	0.83 SQ.M.
STL	2.00 X 5.30	=	10.60 SQ.M.
L	2.80 X 5.50 X 2	=	30.80 SQ.M.
L1	1.36 X 0.15 X 2	=	0.40 SQ.M.
L2	0.95 X 2.85	=	2.71 SQ.M.
L3	3.23 X 1.85	=	5.98 SQ.M.
L4	1.12 X 1.70	=	1.90 SQ.M.
LL	3.25 X 5.48	=	17.81 SQ.M.
TOTAL LIFT/LOBBY		= (-)	126.99 SQ.M.
128.99 X 2		=	257.98 SQ.M.

LESS COMMON PASSAGE :-

C	2.00 X 4.38	=	8.76 SQ.M.
C1	21.38 X 2.00	=	42.76 SQ.M.
C2	2.00 X 5.79	=	11.58 SQ.M.
TOTAL COMM. PASSAGE/FL		= (-)	63.10 SQ.M.
63.10 X 2		=	126.20 SQ.M.

LESS:- SERVICE SLAB AREA

S	0.20 X 0.60 X 14	=	1.68 SQ.M.
S1	1.48 X 0.60 X 2	=	1.78 SQ.M.
S2	4.75 X 0.30	=	1.43 SQ.M.
S3	0.20 X 0.90 X 4	=	0.72 SQ.M.
S4	0.30 X 1.50 X 2	=	0.90 SQ.M.
S5	0.90 X 0.60 X 2	=	1.08 SQ.M.
S6	1.14 X 0.75 X 2	=	1.71 SQ.M.
S7	0.30 X 1.25 X 2	=	0.75 SQ.M.
S8	1.19 X 0.30 X 5	=	1.79 SQ.M.
S9	0.65 X 1.17 X 6	=	4.56 SQ.M.
S10	1.38 X 0.60 X 6	=	4.97 SQ.M.
S11	2.37 X 0.30 X 6	=	4.27 SQ.M.
S12	0.90 X 0.70 X 6	=	3.78 SQ.M.
S13	0.30 X 1.20 X 8	=	2.16 SQ.M.
S14	0.30 X 1.35	=	0.41 SQ.M.
S15	1.19 X 0.20	=	0.24 SQ.M.
TOTAL SERVICE SLAB AREA		= (-)	32.23 SQ.M.
32.23 X 2		=	64.46 SQ.M.

GARBAGE SHAFT :-

G	0.60 X 0.60	=	0.36 SQ.M.
TOTAL GARBAGE AREA		= (-)	0.36 SQ.M.
0.36 X 2		=	0.72 SQ.M.

LESS:- REFUGE AREA

R	8.18 X 5.99	=	49.00 SQ.M.
R1	5.70 X 0.90	=	5.13 SQ.M.
R2	7.98 X 3.05	=	24.34 SQ.M.
R3	5.68 X 1.50	=	8.52 SQ.M.
R4	6.87 X 2.95	=	20.27 SQ.M.
R5	5.59 X 2.75	=	15.37 SQ.M.
R6	1.44 X 0.20	=	0.29 SQ.M.
R7	2.56 X 1.60	=	4.10 SQ.M.
TOTAL REFUGE AREA		= (-)	127.02 SQ.M.
127.02 X 2		=	254.04 SQ.M.
TOTAL B.U.A. OF TYPICAL FL.		=	405.12 SQ.M.
405.12 X 2		=	810.24 SQ.M.

REFUGE AREA CALCULATION

22ND REFUGE FLOOR PLAN
WING - A & F

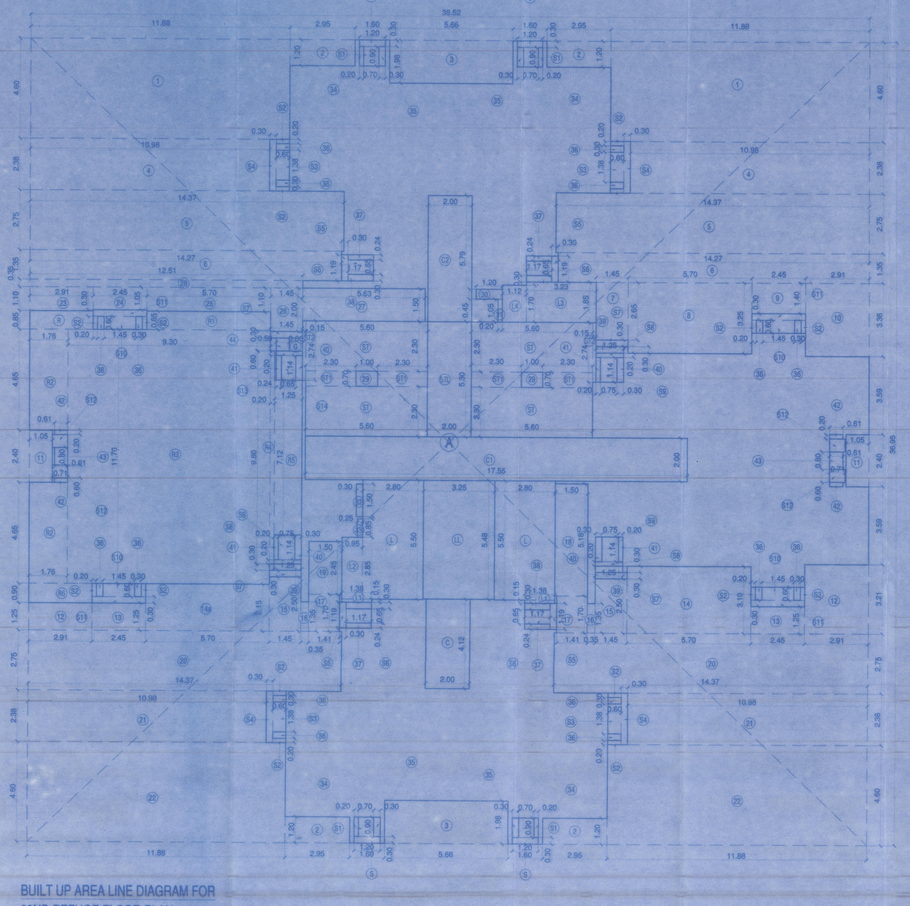
REFUGE AREA REQUIRED		
4% OF B.U. AREA OF	=	4025.12 = 458.79 X 4
FOR 8TH TO 14TH FLR.	=	3157.86 SQ.MT.
REQUIRED REFUGE AREA	=	124.31 SQ.MT.
REQUIRED REFUGE AREA 4.25%	=	134.21 SQ.MT.
PROPOSED REFUGE AREA	=	127.02 SQ.MT.

BUILT UP AREA STATEMENT OF 22ND REFUGE FLOOR PLAN WING - A, B, C, D, E & F

FLOOR	CONSTRUCTED B.U.A. / FLOOR	LESS:- STAIRCASE, LIFT LOBBY AREA	LESS:- COMMON PASSAGE	LESS:- SERVICE SLAB AREA	LESS:- GARBAGE AREA	LESS:- REFUGE AREA	TOTAL REHAB B.U.A.	ADD:- EXCESS REFUGE AREA	TOTAL REHAB B.U.A.
22ND FLOOR (REFUGE)	4449.60 SQ.M.	773.94 SQ.M.	364.56 SQ.M.	189.46 SQ.M.	2.16 SQ.M.	800.36 SQ.M.	2319.12 SQ.M.	28.04 SQ.M.	2347.16 SQ.M.

EXCESS REFUGE AREA STATEMENT OF 22ND REFUGE FLOOR PLAN WING - A, B, C, D, E & F

FLOOR	EXCESS REFUGE AREA
22ND FLOOR (REFUGE)	28.04 SQ.M.



BUILT UP AREA LINE DIAGRAM FOR
22ND REFUGE FLOOR PLAN
WING - C & D
SCALE - 1:100

REFUGE AREA CALCULATION

22ND REFUGE FLOOR PLAN
WING - C & D

REFUGE AREA REQUIRED		
4% OF B.U. AREA OF	=	348.97 = 439.12 X 4
FOR 8TH TO 14TH FLR.	=	3104.49 SQ.MT.
REQUIRED REFUGE AREA	=	124.20 SQ.MT.
REQUIRED REFUGE AREA 4.25%	=	131.96 SQ.MT.
PROPOSED REFUGE AREA	=	145.98 SQ.MT.
EXCESS REFUGE AREA COUNTED IN FSI	=	14.02 SQ.MT.
14.02 X 2	=	28.04 SQ.M.

BUILT-UP AREA CALCULATION

22ND REFUGE FLOOR PLAN
WING - C & D
ADDITIONS

A	38.52 X 36.95	=	1423.31 SQ.M.
TOTAL ADDITIONS		=	1423.31 SQ.M.

LESS :-
OFFSET/DUCT :-

1	11.88 X 4.80 X 2	=	109.30 SQ.M.
2	2.95 X 1.20 X 4	=	14.16 SQ.M.
3	5.66 X 1.98 X 2	=	22.41 SQ.M.
4	10.98 X 2.38 X 2	=	52.26 SQ.M.
5	14.37 X 2.75 X 2	=	79.04 SQ.M.
6	14.27 X 1.35 X 2	=	38.53 SQ.M.
7	1.45 X 2.65	=	3.84 SQ.M.
8	5.70 X 3.25	=	18.53 SQ.M.
9	2.45 X 1.40	=	3.43 SQ.M.
10	2.91 X 3.36	=	9.78 SQ.M.
11	1.05 X 2.40 X 2	=	5.04 SQ.M.
12	2.91 X 3.21	=	9.34 SQ.M.
12a	2.91 X 1.25	=	3.64 SQ.M.
13	2.45 X 1.25 X 2	=	6.13 SQ.M.
14	5.70 X 3.10	=	17.67 SQ.M.
14a	5.70 X 2.15	=	12.26 SQ.M.
15	1.45 X 2.50 X 2	=	7.25 SQ.M.
16	0.35 X 1.35 X 2	=	0.95 SQ.M.
17	1.41 X 1.70 X 2	=	4.79 SQ.M.
18	1.50 X 5.18	=	7.77 SQ.M.
19	1.50 X 2.45	=	3.68 SQ.M.
20	14.37 X 2.75 X 2	=	79.04 SQ.M.
21	10.98 X 2.38 X 2	=	52.26 SQ.M.
22	11.88 X 4.60 X 2	=	109.30 SQ.M.
23	2.91 X 1.10	=	3.20 SQ.M.
24	2.45 X 1.05	=	2.57 SQ.M.
25	5.70 X 1.10	=	6.27 SQ.M.
26	1.45 X 2.00	=	2.90 SQ.M.
27	5.63 X 1.50	=	8.45 SQ.M.
28	12.51 X 0.35	=	4.38 SQ.M.
29	1.00 X 0.70 X 2	=	1.40 SQ.M.
30	1.20 X 0.45	=	0.54 SQ.M.
31	0.20 X 1.05	=	0.21 SQ.M.
32	0.30 X 1.50	=	0.45 SQ.M.
33	0.25 X 0.85	=	0.21 SQ.M.
34	0.20 X 0.90 X 4	=	0.72 SQ.M.
35	0.30 X 0.90 X 4	=	1.08 SQ.M.
36	0.90 X 0.30 X 16	=	2.88 SQ.M.
37	1.17 X 0.24 X 4	=	1.12 SQ.M.
38	1.17 X 0.30 X 4	=	1.40 SQ.M.
39	1.25 X 0.30 X 3	=	1.13 SQ.M.
40	0.30 X 1.14 X 4	=	1.37 SQ.M.
41	0.20 X 1.14 X 4	=	0.91 SQ.M.
42	0.61 X 0.20 X 4	=	0.49 SQ.M.
43	0.61 X 0.80 X 2	=	0.98 SQ.M.
44	0.59 X 0.60	=	0.35 SQ.M.
TOTAL OFFSET/DUCT		= (-)	713.41 SQ.M.
CONSTRUCTED B.U.A		=	709.90 SQ.M.
709.90 X 2		=	1419.80 SQ.M.

LESS:
STAIRCASE LIFT/ LOBBY AREA CALCULATION :-

ST	5.60 X 2.30 X 4	=	51.52 SQ.M.
ST1	2.30 X 0.70 X 4	=	6.44 SQ.M.
ST2	0.15 X 2.74 X 2	=	0.82 SQ.M.
STL	2.00 X 5.30	=	10.60 SQ.M.
L	2.80 X 5.50 X 2	=	30.80 SQ.M.
L1	1.36 X 0.15 X 2	=	0.41 SQ.M.
L2	0.95 X 2.85	=	2.71 SQ.M.
L3	3.23 X 1.85	=	5.98 SQ.M.
L4	1.12 X 1.70	=	1.90 SQ.M.
LL	3.25 X 5.48	=	17.81 SQ.M.
TOTAL LIFT/LOBBY		= (-)	126.99 SQ.M.
128.99 X 2		=	257.98 SQ.M.

LESS COMMON PASSAGE :-

C	2.00 X 4.12	=	8.24 SQ.M.
C1	17.55 X 2.00	=	35.10 SQ.M.
C2	2.00 X 5.79	=	11.58 SQ.M.
TOTAL COMM. PASSAGE/FL		= (-)	54.92 SQ.M.
54.92 X 2		=	109.84 SQ.M.

LESS:- SERVICE SLAB AREA

S	1.20 X 0.30 X 4	=	1.44 SQ.M.
S1	0.70 X 0.90 X 4	=	2.52 SQ.M.
S2	0.60 X 0.20 X 16	=	1.92 SQ.M.
S3	0.60 X 1.38 X 4	=	3.31 SQ.M.
S4	0.30 X 2.38 X 4	=	2.85 SQ.M.
S5	0.30 X 1.19 X 4	=	1.43 SQ.M.
S6	1.17 X 0.65 X 4	=	3.04 SQ.M.
S7	1.45 X 0.30 X 4	=	1.74 SQ.M.
S8	1.25 X 0.20 X 5	=	0.75 SQ.M.
S9	0.75 X 1.14 X 3	=	2.57 SQ.M.
S10	1.45 X 0.60 X 4	=	3.48 SQ.M.
S11	2.45 X 0.30 X 4	=	2.94 SQ.M.
S12	0.71 X 0.60 X 4	=	1.70 SQ.M.
S13	1.19 X 0.20	=	0.24 SQ.M.
S14	1.14 X 0.65	=	0.74 SQ.M.
TOTAL SERVICE SLAB AREA		= (-)	30.68 SQ.M.
30.68 X 2		=	61.36 SQ.M.

GARBAGE SHAFT :-

G	0.60 X 0.60	=	0.36 SQ.M.
TOTAL GARBAGE AREA		= (-)	0.36 SQ.M.
0.36 X 2		=	0.72 SQ.M.

LESS:- REFUGE AREA

R	2.91 X 0.85	=	2.47 SQ.M.
R1	5.70 X 0.85	=	4.85 SQ.M.
R2	1.76 X 4.65 X 2	=	16.37 SQ.M.
R3	9.30 X 11.70	=	108.81 SQ.M.
R4	0.20 X 9.60	=	1.96 SQ.M.
R5	1.25 X 7.12	=	8.90 SQ.M.
R6	2.91 X 0.90	=	2.62 SQ.M.
TOTAL REFUGE AREA		= (-)	145.98 SQ.M.
145.98 X 2		=	291.96 SQ.M.
TOTAL B.U.A. OF TYPICAL FL.		=	348.97 SQ.M.
348.97 X 2		=	697.94 SQ.M.

Approved Subject to the Condition Mentioned in this office Permission Letter No. UP & RD CELL/A/ 0.2 DT. 10 JAN 2023
Executive Engineer
Building Proposal Cell
Redevelopment Cell
Maharashtra Housing & Area Development Authority

Issued 10 JAN 2023
Sign

PROFORMA 'B'

CONTENTS OF SHEET

BUILT UP AREA LINE DIAGRAM FOR
22ND REFUGE FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. 1 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-005	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

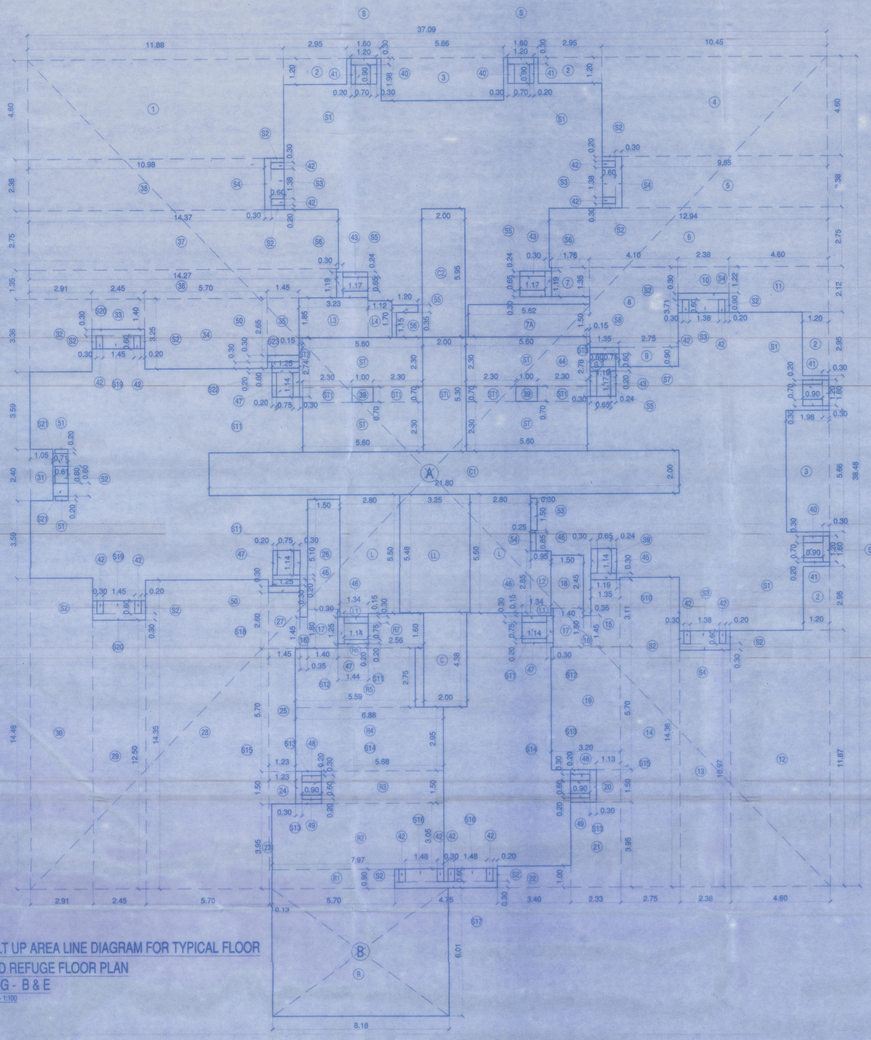
COLOURING OF PLANS

1 PLOT LINE THICK BLACK
2 EXISTING STREET GREEN
3 FUTURE STREET GREEN DOTTED
4 PERM. BLDG. THICK DOTED BLACK
5 OPEN SPACES NO COLOUR
6 WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
7 PROPOSED WORK RED FILLED IN
8 DRAINAGE AND SEWERAGE WORK RED DOTTED
9 WATER SUPPLY WORK BLUE DOTTED THIN
10 DEVIATION RED HATCHED
11 RECREATION GROUND GREEN WASH
12 ROADS AND SET BACKS BLACK
13 BUILT UP AREA APPROVED AS PER D.C. RULE

ARCHITECTS, INTERIOR DESIGNERS & URBAN CONSULTANTS
1st FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO AMURA CENTRE, M.I.D.C., SHANTI NAGAR, ANDHERI (EAST), MUMBAI-400 093.
TELEPHONE : +91 22 6613 0000 , FAX :
EMAIL : info@vivekbhole.com / vivekbhole@gmail.com
WEBSITE : www.vivekbhole.com / www.vivekbhole.com

VIVEK BHOLE
ARCHITECTS PVT. LTD.

BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR
31ST TO 35TH & 37TH TO 40TH FLOOR PLAN
22ND REFUGE FLOOR PLAN



BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR
22ND REFUGE FLOOR PLAN
WING - B & E
SCALE - 1:100

BUILT-UP AREA CALCULATION
22ND REFUGE FLOOR PLAN
WING - B & E
ADDITIONS

A	37.09 X 38.48	=	1427.22 SQ.M.
B	8.18 X 6.01	=	49.16 SQ.M.
TOTAL ADDITIONS		=	1476.38 SQ.M.

LESS :
OFFSET/DUCT :

1	11.88 X 4.60	=	54.65 SQ.M.
2	2.95 X 1.20 X 4	=	14.16 SQ.M.
3	5.66 X 1.98 X 2	=	22.41 SQ.M.
4	10.45 X 4.60	=	48.07 SQ.M.
5	9.55 X 2.38	=	22.73 SQ.M.
6	12.94 X 2.75	=	35.59 SQ.M.
7	1.76 X 1.35	=	2.38 SQ.M.
7A	5.62 X 1.50	=	8.43 SQ.M.
8	4.10 X 3.71	=	15.21 SQ.M.
9	2.75 X 0.90	=	2.48 SQ.M.
10	2.38 X 1.22	=	2.90 SQ.M.
11	4.60 X 2.12	=	9.75 SQ.M.
12	4.60 X 11.87	=	54.60 SQ.M.
13	2.38 X 10.97	=	26.11 SQ.M.
14	2.75 X 14.36	=	39.49 SQ.M.
15	1.35 X 3.11	=	4.20 SQ.M.
16	0.35 X 1.45 X 2	=	1.02 SQ.M.
17	1.40 X 1.80 X 2	=	5.04 SQ.M.
18	1.50 X 2.45	=	3.68 SQ.M.
19	3.20 X 5.70	=	18.24 SQ.M.
20	1.13 X 1.50	=	1.70 SQ.M.
21	2.33 X 3.95	=	9.20 SQ.M.
22	3.40 X 1.00	=	3.40 SQ.M.
23	0.13 X 3.95	=	0.51 SQ.M.
24	1.23 X 1.50	=	1.85 SQ.M.
25	1.23 X 5.70	=	7.01 SQ.M.
26	1.50 X 5.10	=	7.65 SQ.M.
27	1.45 X 2.60	=	3.77 SQ.M.
28	5.70 X 14.35	=	81.80 SQ.M.
29	2.45 X 12.50	=	30.63 SQ.M.
30	2.91 X 14.46	=	42.08 SQ.M.
31	1.05 X 2.40	=	2.52 SQ.M.
32	2.91 X 3.36	=	9.78 SQ.M.
33	2.45 X 1.40	=	3.43 SQ.M.
34	5.70 X 3.25	=	18.53 SQ.M.
35	1.45 X 2.65	=	3.84 SQ.M.
36	14.27 X 1.35	=	19.26 SQ.M.
37	14.37 X 2.75	=	39.52 SQ.M.
38	10.98 X 2.38	=	26.13 SQ.M.
39	1.00 X 0.70 X 2	=	1.40 SQ.M.
40	0.30 X 0.90 X 4	=	1.08 SQ.M.
41	0.20 X 0.90 X 4	=	0.72 SQ.M.
42	0.60 X 0.30 X 16	=	2.88 SQ.M.
43	1.17 X 0.24 X 3	=	0.84 SQ.M.
44	1.17 X 0.30 X 3	=	1.05 SQ.M.
45	0.24 X 1.14	=	0.27 SQ.M.
46	0.30 X 1.14 X 5	=	1.71 SQ.M.
47	0.20 X 1.14 X 4	=	0.91 SQ.M.
48	0.90 X 0.30 X 2	=	0.54 SQ.M.
49	0.90 X 0.20 X 2	=	0.36 SQ.M.
50	1.25 X 0.30 X 2	=	0.75 SQ.M.
51	0.61 X 0.20 X 2	=	0.24 SQ.M.
52	0.61 X 0.80	=	0.49 SQ.M.
53	0.30 X 1.50	=	0.45 SQ.M.
54	0.25 X 0.85	=	0.21 SQ.M.
55	1.20 X 0.35	=	0.42 SQ.M.
56	0.20 X 1.15	=	0.23 SQ.M.
TOTAL OFFSET/DUCT		= (-)	718.30 SQ.M.
CONSTRUCTED B.U.A.		=	758.08 SQ.M.
	758.08 X 2	=	1516.16 SQ.M.

LESS:
STAIRCASE, LIFT/ LOBBY AREA CALCULATION :

ST	5.60 X 2.30 X 4	=	51.52 SQ.M.
ST1	2.30 X 0.70 X 4	=	6.44 SQ.M.
ST2	0.15 X 2.74	=	0.41 SQ.M.
ST3	0.15 X 2.78	=	0.42 SQ.M.
STL	2.00 X 5.30	=	10.60 SQ.M.
L	2.80 X 5.50 X 2	=	30.80 SQ.M.
L1	1.34 X 0.15 X 2	=	0.40 SQ.M.
L2	0.95 X 2.85	=	2.71 SQ.M.
L3	3.23 X 1.85	=	5.98 SQ.M.
L4	1.12 X 1.70	=	1.90 SQ.M.
LL	3.25 X 5.48	=	17.81 SQ.M.
TOTAL LIFT/LOBBY		= (-)	128.99 SQ.M.
	128.99 X 2	=	257.98 SQ.M.

LESS COMMON PASSAGE :

C	2.00 X 4.38	=	8.76 SQ.M.
C1	21.80 X 2.00	=	43.60 SQ.M.
C2	2.00 X 5.95	=	11.90 SQ.M.
TOTAL COMM. PASSAGE/FL.		= (-)	64.26 SQ.M.
	64.26 X 2	=	128.52 SQ.M.

LESS:- SERVICE SLAB AREA

S	1.20 X 0.30 X 4	=	1.44 SQ.M.
S1	0.90 X 0.70 X 4	=	2.52 SQ.M.
S2	0.60 X 0.20 X 14	=	1.68 SQ.M.
S3	0.60 X 1.38 X 4	=	3.31 SQ.M.
S4	0.30 X 2.38 X 4	=	2.86 SQ.M.
S5	1.17 X 0.65 X 3	=	2.28 SQ.M.
S6	0.30 X 1.19 X 2	=	0.71 SQ.M.
S7	1.19 X 0.20	=	0.24 SQ.M.
S8	1.35 X 0.30	=	0.41 SQ.M.
S9	0.65 X 1.14	=	0.74 SQ.M.
S10	1.19 X 0.30	=	0.36 SQ.M.
S11	1.14 X 0.75 X 4	=	3.42 SQ.M.
S12	0.30 X 1.25 X 2	=	0.75 SQ.M.
S13	0.20 X 0.90 X 4	=	0.72 SQ.M.
S14	0.90 X 0.60 X 2	=	1.08 SQ.M.
S15	0.30 X 1.50 X 2	=	0.90 SQ.M.
S16	1.48 X 0.60 X 2	=	1.78 SQ.M.
S17	4.75 X 0.30	=	1.43 SQ.M.
S18	1.45 X 0.30	=	0.44 SQ.M.
S19	1.45 X 0.60 X 2	=	1.74 SQ.M.
S20	2.45 X 0.30 X 2	=	1.47 SQ.M.
S21	0.71 X 0.60 X 2	=	0.85 SQ.M.
S22	1.25 X 0.20	=	0.25 SQ.M.
S23	1.45 X 0.30	=	0.44 SQ.M.
TOTAL SERVICE SLAB AREA		= (-)	31.82 SQ.M.
	31.82 X 2	=	63.64 SQ.M.

GARBAGE SHAFT:-

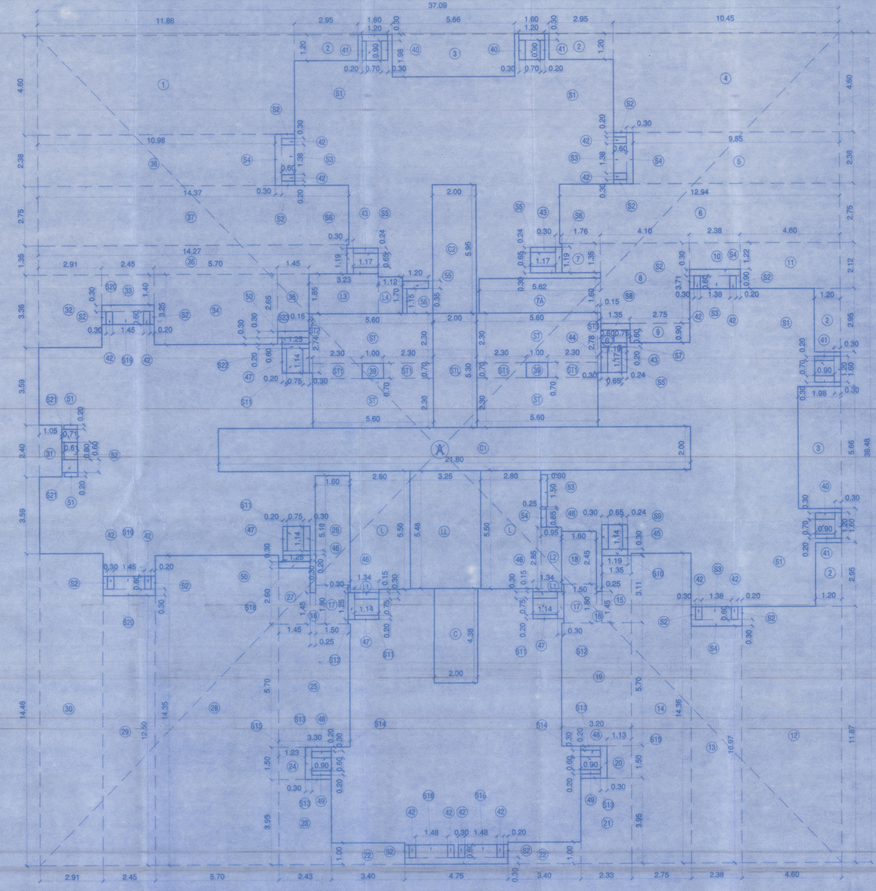
G	0.60 X 0.60	=	0.36 SQ.M.
TOTAL GARBAGE AREA		= (-)	0.36 SQ.M.
	0.36 X 2	=	0.72 SQ.M.

LESS:- REFUGE AREA

R	8.18 X 6.01	=	49.16 SQ.M.
R1	5.70 X 0.90	=	5.13 SQ.M.
R2	7.97 X 3.05	=	24.31 SQ.M.
R3	5.68 X 1.50	=	8.52 SQ.M.
R4	6.88 X 2.95	=	20.30 SQ.M.
R5	5.59 X 2.75	=	15.37 SQ.M.
R6	1.44 X 0.20	=	0.29 SQ.M.
R7	2.56 X 1.60	=	4.10 SQ.M.
TOTAL *REFUGE AREA		= (-)	127.18 SQ.M.
	127.18 X 2	=	254.36 SQ.M.
TOTAL B.U.A. OF TYPICAL FL.		=	405.47 SQ.M.
	405.47 X 2	=	810.94 SQ.M.

REFUGE AREA CALCULATION
22ND REFUGE FLOOR PLAN
WING - B & E

REFUGE AREA REQUIRED		
4% OF B.U. AREA OF	=	405.47 + 459.20 X 4
FOR 8TH TO 14TH FLR.	=	3146.67 SQ.MT.
REQUIRED REFUGE AREA	=	126.43 SQ.MT.
REQUIRED REFUGE AREA 4.25%	=	134.83 SQ.MT.
PROPOSED REFUGE AREA	=	127.18 SQ.MT.



BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR
31ST TO 35TH & 37TH TO 40TH FLOOR PLAN
WING - B & E
SCALE - 1:100

BUILT-UP AREA CALCULATION
31ST TO 35TH & 37TH TO 40TH FLOOR PLAN
WING - B & E
ADDITIONS

A	37.09 X 38.48	=	1427.22 SQ.M.
TOTAL ADDITIONS		=	1427.22 SQ.M.

LESS :
OFFSET/DUCT :

1	11.88 X 4.60	=	54.65 SQ.M.
2	2.95 X 1.20 X 4	=	14.16 SQ.M.
3	5.66 X 1.98 X 2	=	22.41 SQ.M.
4	10.45 X 4.60	=	48.07 SQ.M.
5	9.55 X 2.38	=	22.73 SQ.M.
6	12.94 X 2.75	=	35.59 SQ.M.
7	1.76 X 1.35	=	2.38 SQ.M.
7A	5.62 X 1.60	=	8.99 SQ.M.
8	4.10 X 3.71	=	15.21 SQ.M.
9	2.75 X 0.90	=	2.48 SQ.M.
10	2.38 X 1.22	=	2.90 SQ.M.
11	4.60 X 2.12	=	9.75 SQ.M.
12	4.60 X 11.87	=	54.60 SQ.M.
13	2.38 X 10.97	=	26.11 SQ.M.
14	2.75 X 14.36	=	39.49 SQ.M.
15	1.35 X 3.11	=	4.20 SQ.M.
16	0.23 X 1.45 X 2	=	0.73 SQ.M.
17	1.50 X 1.60 X 2	=	5.40 SQ.M.
18	1.60 X 2.45	=	3.92 SQ.M.
19	3.20 X 5.70	=	18.24 SQ.M.
20	1.13 X 1.50	=	1.70 SQ.M.
21	2.33 X 3.95	=	9.20 SQ.M.
22	3.40 X 1.00 X 2	=	6.80 SQ.M.
23	2.40 X 3.95	=	9.60 SQ.M.
24	1.23 X 1.50	=	1.85 SQ.M.
25	3.30 X 5.70	=	18.81 SQ.M.
26	1.93 X 5.10	=	8.16 SQ.M.
27	1.45 X 2.60	=	3.77 SQ.M.
28	5.70 X 14.35	=	81.80 SQ.M.
29	2.45 X 12.50	=	30.63 SQ.M.
30	2.91 X 14.46	=	42.08 SQ.M.
31	1.05 X 2.40	=	2.52 SQ.M.
32	2.91 X 3.36	=	9.78 SQ.M.
33	2.45 X 1.40	=	3.43 SQ.M.
34	5.70 X 3.25	=	18.53 SQ.M.
35	1.45 X 2.65	=	3.84 SQ.M.
36	14.27 X 1.35	=	19.26 SQ.M.
37	14.37 X 2.75	=	39.52 SQ.M.
38	10.98 X 2.38	=	26.13 SQ.M.
39	1.00 X 0.70 X 2	=	1.40 SQ.M.
40	0.30 X 0.90 X 4	=	1.08 SQ.M.
41	0.20 X 0.90 X 4	=	0.72 SQ.M.
42	0.60 X 0.30 X 16	=	2.88 SQ.M.
43	1.17 X 0.24 X 3	=	0.84 SQ.M.
44	1.17 X 0.30 X 3	=	1.05 SQ.M.
45	0.24 X 1.14	=	0.27 SQ.M.
46	0.30 X 1.14 X 5	=	1.71 SQ.M.
47	0.20 X 1.14 X 4	=	0.91 SQ.M.
48	0.90 X 0.30 X 2	=	0.54 SQ.M.
49	0.90 X 0.20 X 2	=	0.36 SQ.M.
50	1.25 X 0.30 X 2	=	0.75 SQ.M.
51	0.61 X 0.20 X 2	=	0.24 SQ.M.
52	0.61 X 0.80	=	0.49 SQ.M.
53	0.30 X 1.50	=	0.45 SQ.M.
54	0.25 X 0.85	=	0.21 SQ.M.
55	1.20 X 0.35	=	0.42 SQ.M.
56	0.20 X 1.15	=	0.23 SQ.M.
TOTAL OFFSET/DUCT		= (-)	743.97 SQ.M.
CONSTRUCTED B.U.A.		=	683.25 SQ.M.
	683.25 X 2	=	1366.50 SQ.M.

LESS:
STAIRCASE, LIFT/ LOBBY AREA CALCULATION :

ST	5.60 X 2.30 X 4	=	51.52 SQ.M.
ST1	2.30 X 0.70 X 4	=	6.44 SQ.M.
ST2	0.15 X 2.74	=	0.41 SQ.M.
ST3	0.15 X 2.78	=	0.42 SQ.M.
STL	2.00 X 5.30	=	10.60 SQ.M.
L	2.80 X 5.50 X 2	=	30.80 SQ.M.
L1	1.34 X 0.15 X 2	=	0.40 SQ.M.
L2	0.95 X 2.85	=	2.71 SQ.M.
L3	3.23 X 1.85	=	5.98 SQ.M.
L4	1.12 X 1.70	=	1.90 SQ.M.
LL	3.25 X 5.48	=	17.81 SQ.M.
TOTAL LIFT/LOBBY		= (-)	128.99 SQ.M.
	128.99 X 2	=	257.98 SQ.M.

LESS COMMON PASSAGE :

C	2.00 X 4.38	=	8.76 SQ.M.
C1	21.80 X 2.00	=	43.60 SQ.M.
C2	2.00 X 5.95	=	11.90 SQ.M.
TOTAL COMM. PASSAGE/FL.		= (-)	64.26 SQ.M.
	64.26 X 2	=	128.52 SQ.M.

LESS:- SERVICE SLAB AREA

S	1.20 X 0.30 X 4	=	1.44 SQ.M.
S1	0.90 X 0.70 X 4	=	2.52 SQ.M.
S2	0.60 X 0.20 X 14	=	1.68 SQ.M.
S3	0.60 X 1.38 X 4	=	3.31 SQ.M.
S4	0.30 X 2.38 X 4	=	2.86 SQ.M.
S5	1.17 X 0.65 X 3	=	2.28 SQ.M.
S6	0.30 X 1.19 X 2	=	0.71 SQ.M.
S7	1.19 X 0.20	=	0.24 SQ.M.
S8	1.35 X 0.30	=	0.41 SQ.M.
S9	0.65 X 1.14	=	0.74 SQ.M.
S10	1.19 X 0.30	=	0.36 SQ.M.
S11	1.14 X 0.75 X 4	=	3.42 SQ.M.
S12	0.30 X 1.25 X 2	=	0.75 SQ.M.
S13	0.20 X 0.90 X 4	=	0.72 SQ.M.
S14	0.90 X 0.60 X 2	=	1.08 SQ.M.
S15	0.30 X 1.50 X 2	=	0.90 SQ.M.
S16	1.48 X 0.60 X 2	=	1.78 SQ.M.
S17	4.75 X 0.30	=	1.43 SQ.M.
S18	1.45 X 0.30	=	0.44 SQ.M.
S19	1.45 X 0.60 X 2	=	1.74 SQ.M.
S20	2.45 X 0.30 X 2	=	1.47 SQ.M.
S21	0.71 X 0.60 X 2	=	0.85 SQ.M.
S22	1.25 X 0.20	=	0.25 SQ.M.
S23	1.45 X 0.30	=	0.44 SQ.M.
TOTAL SERVICE SLAB AREA		= (-)	31.82 SQ.M.
	31.82 X 2	=	63.64 SQ.M.

GARBAGE SHAFT:-

G	0.60 X 0.60	=	0.36 SQ.M.
TOTAL GARBAGE AREA		= (-)	0.36 SQ.M.
	0.36 X 2	=	0.72 SQ.M.
TOTAL B.U.A. OF TYPICAL FL.		=	457.82 SQ.M.
	457.82 X 2	=	915.64 SQ.M.

Approved Subject to the ... nditions Mentioned in this office Permission Letter No. EP & RD CTLL/A/ ... /... /... DT. 15 JAN 2023
Executive Engineer Building Proposals & Redevelopment Cell / A Maharashtra Housing & Area Development Authority

PROFORMA 'B'

CONTENTS OF SHEET
BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR
31ST TO 35TH & 37TH TO 40TH FLOOR PLAN
22ND REFUGE FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY
PROPOSED REHAB BLDG. 1 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER
MHADA

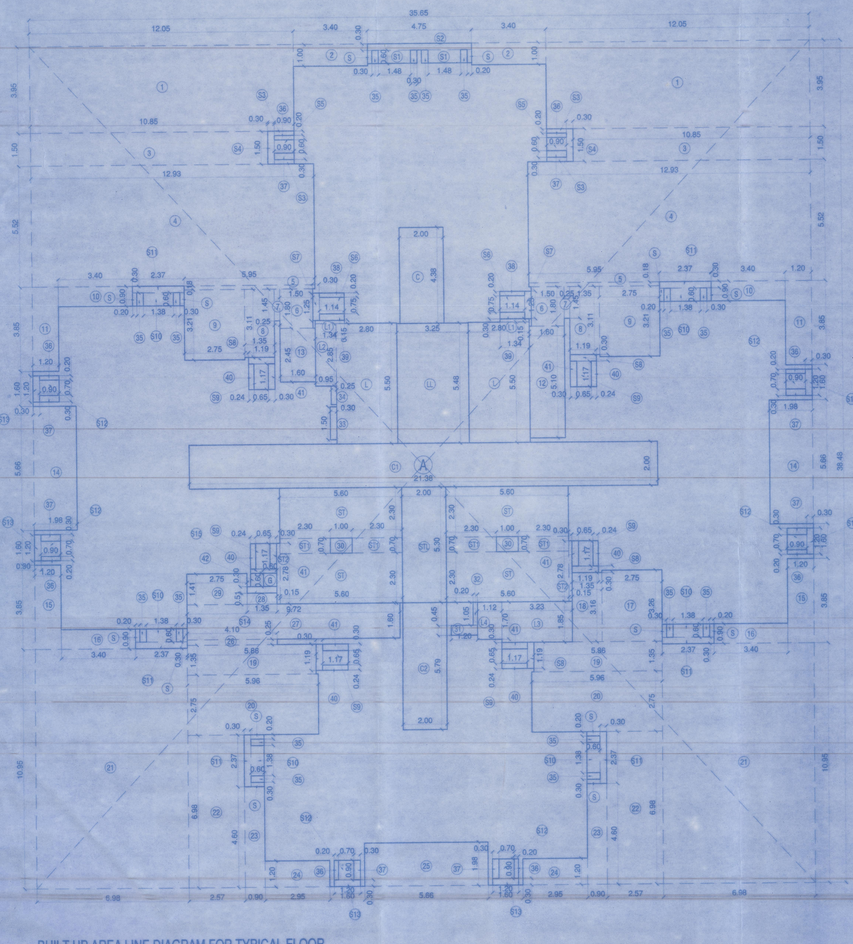
Issued ... Sign ...

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-005	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

COLOURING OF PLANS
1 PLOT LINE THICK BLACK
2 EXISTING STREET GREEN
3 FUTURE STREET GREEN DOTTED
4 PERM. BLDG. THICK DOTTED BLACK
5 OPEN SPACES NO COLOUR
6 WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
7 PROPOSED WORK RED FILLED IN
8 DRAINAGE AND SEWERAGE WORK RED DOTTED
9 WATER SUPPLY WORK BLUE DOTTED THIN
10 DEVIATION RED HATCHED
11 RECREATION GROUND GREEN WASH
12 ROADS AND SET BACKS BURNT SIENNA
13 RESERVATION APPROPRIATE COLOURS CODE

ARCHITECT :
VIVEK BHOLE ARCHITECTS LTD
ARCHITECTS, INTERIOR DESIGNERS & URBAN PLANNERS
1st FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD
NEXT TO ARURA CENTRE, M.I.D.C., ANDHERI (EAST), MUMBAI-400 093.
TELEPHONE : 91-22-66314500 , FAX :
EMAIL : info@vivekbhole.com / vivek@vivekbhole.com
WEBSITE : www.vivekbhole.com www.vivekarchitects.com

BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR
31ST TO 35TH & 37TH TO 40TH FLOOR PLAN



BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR
31ST TO 35TH & 37TH TO 40TH FLOOR PLAN
WING - A & F
SCALE - 1:100

BUILT-UP AREA CALCULATION

31ST TO 35TH & 37TH TO 40TH FLOOR PLAN
WING - A & F

ADDITIONS :

A	35.65 X 38.48	=	1371.81	SQ.M.
TOTAL ADDITIONS		=	1371.81	SQ.M.

LESS :

OFFSET/DUCT :

1	12.05 X 3.95 X 2	=	95.20	SQ.M.
2	3.40 X 1.00 X 2	=	6.80	SQ.M.
3	10.85 X 1.50 X 2	=	32.55	SQ.M.
4	12.93 X 5.52 X 2	=	142.75	SQ.M.
5	5.95 X 0.18 X 2	=	2.14	SQ.M.
6	1.50 X 1.60 X 2	=	5.40	SQ.M.
7	0.25 X 1.45 X 2	=	0.73	SQ.M.
8	1.35 X 3.11 X 2	=	8.40	SQ.M.
9	2.75 X 3.21 X 2	=	17.66	SQ.M.
10	3.40 X 0.90 X 2	=	6.12	SQ.M.
11	1.20 X 3.85 X 2	=	9.24	SQ.M.
12	1.60 X 5.10	=	8.16	SQ.M.
13	1.60 X 2.45	=	3.92	SQ.M.
14	1.98 X 5.66 X 2	=	22.41	SQ.M.
15	1.20 X 3.85 X 2	=	9.24	SQ.M.
16	3.40 X 0.90 X 2	=	6.12	SQ.M.
17	2.75 X 3.26	=	8.97	SQ.M.
18	1.35 X 3.16	=	4.27	SQ.M.
19	5.86 X 1.35 X 2	=	15.82	SQ.M.
20	5.96 X 2.75 X 2	=	32.78	SQ.M.
21	6.98 X 10.95 X 2	=	152.86	SQ.M.
22	2.57 X 6.98 X 2	=	35.88	SQ.M.
23	0.90 X 4.60 X 2	=	8.28	SQ.M.
24	2.95 X 1.20 X 2	=	7.08	SQ.M.
25	5.66 X 1.98	=	11.21	SQ.M.
26	4.10 X 0.25	=	1.03	SQ.M.
27	9.72 X 1.60	=	15.55	SQ.M.
28	1.35 X 0.51	=	0.69	SQ.M.
29	2.75 X 1.41	=	3.88	SQ.M.
30	1.00 X 0.70 X 2	=	1.40	SQ.M.
31	1.20 X 0.45	=	0.54	SQ.M.
32	0.20 X 1.05	=	0.21	SQ.M.
33	0.30 X 1.50	=	0.45	SQ.M.
34	0.25 X 0.85	=	0.21	SQ.M.
35	0.30 X 0.60 X 16	=	2.88	SQ.M.
36	0.90 X 0.20 X 8	=	1.44	SQ.M.
37	0.90 X 0.30 X 8	=	2.16	SQ.M.
38	1.14 X 0.20 X 2	=	0.46	SQ.M.
39	1.14 X 0.30 X 2	=	0.68	SQ.M.
40	0.24 X 1.17 X 6	=	1.68	SQ.M.
41	0.30 X 1.17 X 6	=	2.11	SQ.M.
42	0.30 X 0.60	=	0.36	SQ.M.
TOTAL OFFSET/DUCT		= (-)	689.72	SQ.M.
CONSTRUCTED B.U.A.		=	682.09	SQ.M.
682.09 X 2		=	1364.18	SQ.M.

LESS :

STAIRCASE, LIFT/ LOBBY AREA CALCULATION :

ST	5.60 X 2.30 X 4	=	51.52	SQ.M.
ST1	2.30 X 0.70 X 4	=	6.44	SQ.M.
ST2	0.15 X 2.74 X 2	=	0.82	SQ.M.
STL	2.00 X 5.30	=	10.60	SQ.M.
L	2.80 X 5.50 X 2	=	30.80	SQ.M.
L1	1.34 X 0.15 X 2	=	0.40	SQ.M.
L2	0.95 X 2.85	=	2.71	SQ.M.
L3	3.23 X 1.85	=	5.98	SQ.M.
L4	1.12 X 1.70	=	1.90	SQ.M.
LL	3.25 X 5.48	=	17.81	SQ.M.
TOTAL LIFT/LOBBY		= (-)	126.99	SQ.M.
126.99 X 2		=	257.98	SQ.M.

LESS COMMON PASSAGE :

C	2.00 X 4.38	=	8.76	SQ.M.
C1	21.38 X 2.00	=	42.76	SQ.M.
C2	2.00 X 5.79	=	11.58	SQ.M.
TOTAL COMM. PASSAGE/FL		= (-)	63.10	SQ.M.
63.10 X 2		=	126.20	SQ.M.

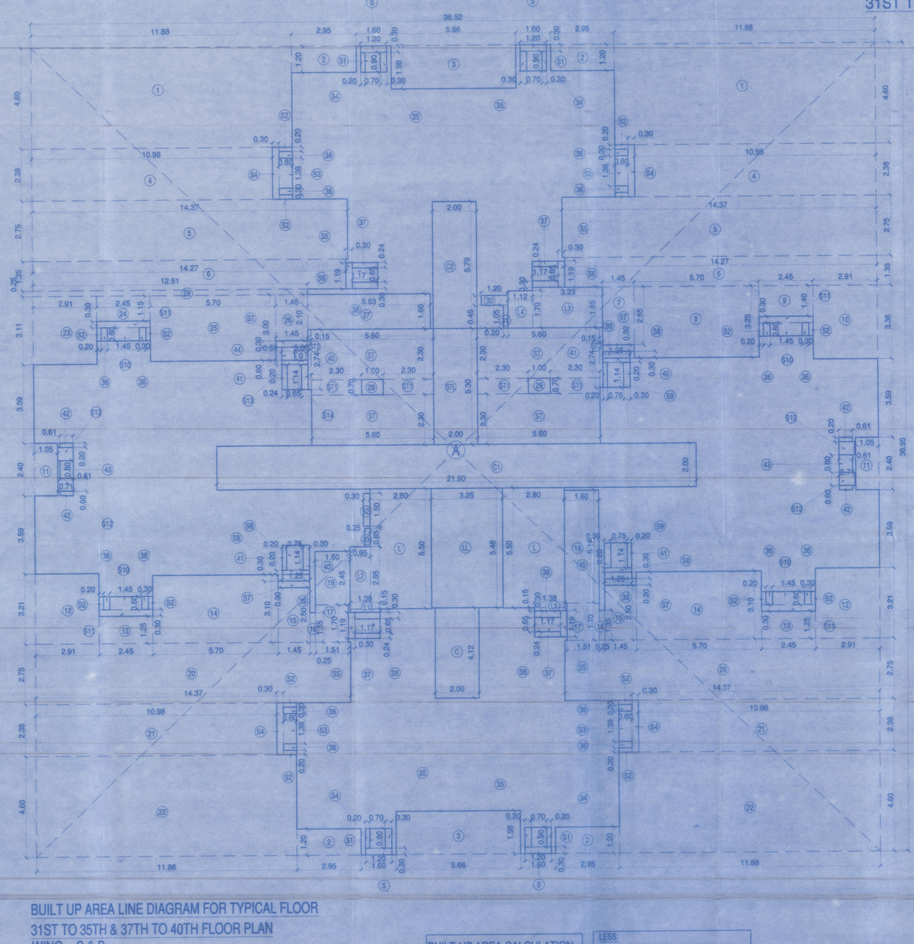
LESS:- SERVICE SLAB AREA

S	0.20 X 0.60 X 14	=	1.68	SQ.M.
S1	1.48 X 0.60 X 2	=	1.78	SQ.M.
S2	4.75 X 0.30	=	1.43	SQ.M.
S3	0.20 X 0.90 X 4	=	0.72	SQ.M.
S4	0.30 X 1.50 X 2	=	0.90	SQ.M.
S5	0.90 X 0.60 X 2	=	1.08	SQ.M.
S6	1.14 X 0.75 X 2	=	1.71	SQ.M.
S7	0.30 X 1.25 X 2	=	0.75	SQ.M.
S8	1.19 X 0.30 X 5	=	1.79	SQ.M.
S9	0.65 X 1.17 X 6	=	4.56	SQ.M.
S10	1.38 X 0.60 X 6	=	4.97	SQ.M.
S11	2.37 X 0.30 X 6	=	4.27	SQ.M.
S12	0.90 X 0.70 X 6	=	3.78	SQ.M.
S13	0.30 X 1.20 X 6	=	2.16	SQ.M.
S14	0.30 X 1.35	=	0.41	SQ.M.
S15	1.19 X 0.20	=	0.24	SQ.M.
TOTAL SERVICE SLAB AREA		= (-)	32.23	SQ.M.
32.23 X 2		=	64.46	SQ.M.

GARBAGE SHAFT:-

G	0.60 X 0.60	=	0.36	SQ.M.
TOTAL GARBAGE AREA		= (-)	0.36	SQ.M.
0.36 X 2		=	0.72	SQ.M.
TOTAL B.U.A. OF TYPICAL FL.		=	457.41	SQ.M.
457.41 X 2		=	914.82	SQ.M.

BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR
31ST TO 35TH & 37TH TO 40TH FLOOR PLAN
WING - C & D
SCALE - 1:100



BUILT UP AREA STATEMENT OF
31ST TO 35TH & 37TH TO 40TH FLOOR PLAN
WING - A, B, C, D, E & F

FLOOR	CONSTRUCTED B.U.A. / FLOOR	LESS:- STAIRCASE, LIFT LOBBY AREA	LESS:- COMMON PASSAGE	LESS:- SERVICE SLAB AREA	LESS:- GARBAGE AREA	TOTAL REHAB B.U.A.
31ST TO 35TH FLOOR	4093.82 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	189.46 SQ.M.	2.16 SQ.M.	2746.30 SQ.M.
37TH TO 40TH FLOOR	4093.82 SQ.M.	773.94 SQ.M.	381.96 SQ.M.	189.46 SQ.M.	2.16 SQ.M.	2746.30 SQ.M.

BUILT-UP AREA CALCULATION

31ST TO 35TH & 37TH TO 40TH FLOOR PLAN
WING - C & D

ADDITIONS :

A	36.52 X 36.95	=	1423.31	SQ.M.
TOTAL ADDITIONS		=	1423.31	SQ.M.

LESS :

OFFSET/DUCT :

1	11.88 X 4.60 X 2	=	109.30	SQ.M.
2	2.95 X 1.20 X 4	=	14.16	SQ.M.
3	5.66 X 1.98 X 2	=	22.41	SQ.M.
4	10.98 X 2.38 X 2	=	52.26	SQ.M.
5	14.37 X 2.75 X 2	=	79.04	SQ.M.
6	14.27 X 1.35 X 2	=	38.53	SQ.M.
7	1.45 X 2.85	=	3.84	SQ.M.
8	5.70 X 3.25	=	18.53	SQ.M.
9	2.45 X 1.40	=	3.43	SQ.M.
10	2.91 X 3.36	=	9.78	SQ.M.
11	1.05 X 2.40 X 2	=	5.04	SQ.M.
12	2.91 X 3.21 X 2	=	18.66	SQ.M.
13	2.45 X 1.25 X 2	=	6.13	SQ.M.
14	5.70 X 3.10 X 2	=	35.34	SQ.M.
15	1.45 X 2.50 X 2	=	7.25	SQ.M.
16	0.25 X 1.35 X 2	=	0.68	SQ.M.
17	1.51 X 1.70 X 2	=	5.13	SQ.M.
18	1.60 X 5.18	=	8.29	SQ.M.
19	1.60 X 2.45	=	3.92	SQ.M.
20	14.37 X 2.75 X 2	=	79.04	SQ.M.
21	10.98 X 2.38 X 2	=	52.26	SQ.M.
22	11.88 X 4.60 X 2	=	109.30	SQ.M.
23	2.91 X 3.11	=	9.05	SQ.M.
24	2.45 X 1.15	=	2.82	SQ.M.
25	5.70 X 3.00	=	17.10	SQ.M.
26	1.45 X 2.10	=	3.05	SQ.M.
27	5.63 X 1.60	=	9.01	SQ.M.
28	12.51 X 0.25	=	3.13	SQ.M.
29	1.00 X 0.70 X 2	=	1.40	SQ.M.
30	1.20 X 0.45	=	0.54	SQ.M.
31	0.20 X 1.05	=	0.21	SQ.M.
32	0.30 X 1.50	=	0.45	SQ.M.
33	0.25 X 0.85	=	0.21	SQ.M.
34	0.20 X 0.90 X 4	=	0.72	SQ.M.
35	0.30 X 0.90 X 4	=	1.08	SQ.M.
36	0.60 X 0.30 X 16	=	2.88	SQ.M.
37	1.17 X 0.24 X 4	=	1.12	SQ.M.
38	1.17 X 0.30 X 4	=	1.40	SQ.M.
39	1.25 X 0.30 X 3	=	1.13	SQ.M.
40	0.30 X 1.14 X 4	=	1.37	SQ.M.
41	0.20 X 1.14 X 4	=	0.91	SQ.M.
42	0.81 X 0.20 X 4	=	0.49	SQ.M.
43	0.61 X 0.80 X 2	=	0.98	SQ.M.
44	0.59 X 0.60	=	0.35	SQ.M.
TOTAL OFFSET/DUCT		= (-)	741.74	SQ.M.
CONSTRUCTED B.U.A.		=	681.57	SQ.M.
681.57 X 2		=	1363.14	SQ.M.

LESS :

STAIRCASE, LIFT/ LOBBY AREA CALCULATION :

ST	5.60 X 2.30 X 4	=	51.52	SQ.M.
ST1	2.30 X 0.70 X 4	=	6.44	SQ.M.
ST2	0.15 X 2.74 X 2	=	0.82	SQ.M.
STL	2.00 X 5.30	=	10.60	SQ.M.
L	2.80 X 5.50 X 2	=	30.80	SQ.M.
L1	1.38 X 0.15 X 2	=	0.41	SQ.M.
L2	0.95 X 2.85	=	2.71	SQ.M.
L3	3.23 X 1.85	=	5.98	SQ.M.
L4	1.12 X 1.70	=	1.90	SQ.M.
LL	3.25 X 5.48	=	17.81	SQ.M.
TOTAL LIFT/LOBBY		= (-)	126.59	SQ.M.
126.59 X 2		=	257.18	SQ.M.

LESS COMMON PASSAGE :

C	2.00 X 4.12	=	8.24	SQ.M.
C1	21.90 X 2.00	=	43.80	SQ.M.
C2	2.00 X 5.79	=	11.59	SQ.M.
TOTAL COMM. PASSAGE/FL		= (-)	63.62	SQ.M.
63.62 X 2		=	127.24	SQ.M.

LESS:- SERVICE SLAB AREA

S	1.20 X 0.30 X 4	=	1.44	SQ.M.
S1	0.70 X 0.90 X 4	=	2.52	SQ.M.
S2	0.60 X 0.20 X 16	=	1.92	SQ.M.
S3	0.60 X 1.38 X 4	=	3.31	SQ.M.
S4	0.30 X 2.38 X 4	=	2.85	SQ.M.
S5	0.30 X 1.19 X 4	=	1.43	SQ.M.
S6	1.17 X 0.65 X 4	=	3.04	SQ.M.
S7	1.45 X 0.30 X 4	=	1.74	SQ.M.
S8	1.25 X 0.20 X 3	=	0.75	SQ.M.
S9	0.75 X 1.14 X 3	=	2.57	SQ.M.
S10	1.45 X 0.60 X 4	=	3.48	SQ.M.
S11	2.45 X 0.30 X 4	=	2.94	SQ.M.
S12	0.71 X 0.60 X 4	=	1.70	SQ.M.
S13	1.19 X 0.20	=	0.24	SQ.M.
S14	1.14 X 0.65	=	0.74	SQ.M.
TOTAL SERVICE SLAB AREA		= (-)	30.68	SQ.M.
30.68 X 2		=	61.36	SQ.M.

GARBAGE SHAFT:-

G	0.60 X 0.60	=	0.36	SQ.M.
TOTAL GARBAGE AREA		= (-)	0.36	SQ.M.
0.36 X 2		=	0.72	SQ.M.
TOTAL B.U.A. OF TYPICAL FL.		=	457.92	SQM
457.92 X 2		=	915.84	SQ.M.

Approved Subject to the Conditions Mentioned in this office Permission Letter No. BP & RD CELL/A...62...DT. ... 10 JAN 2023
Executive Engineer
Building Proposal - A
Redevelopment
Maharashtra Housing Area
Development Authority

PROFORMA 'B'

CONTENTS OF SHEET

BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR
31ST TO 35TH & 37TH TO 40TH FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. 1 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

Issued on 10 JAN 2023
Sign

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-005	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

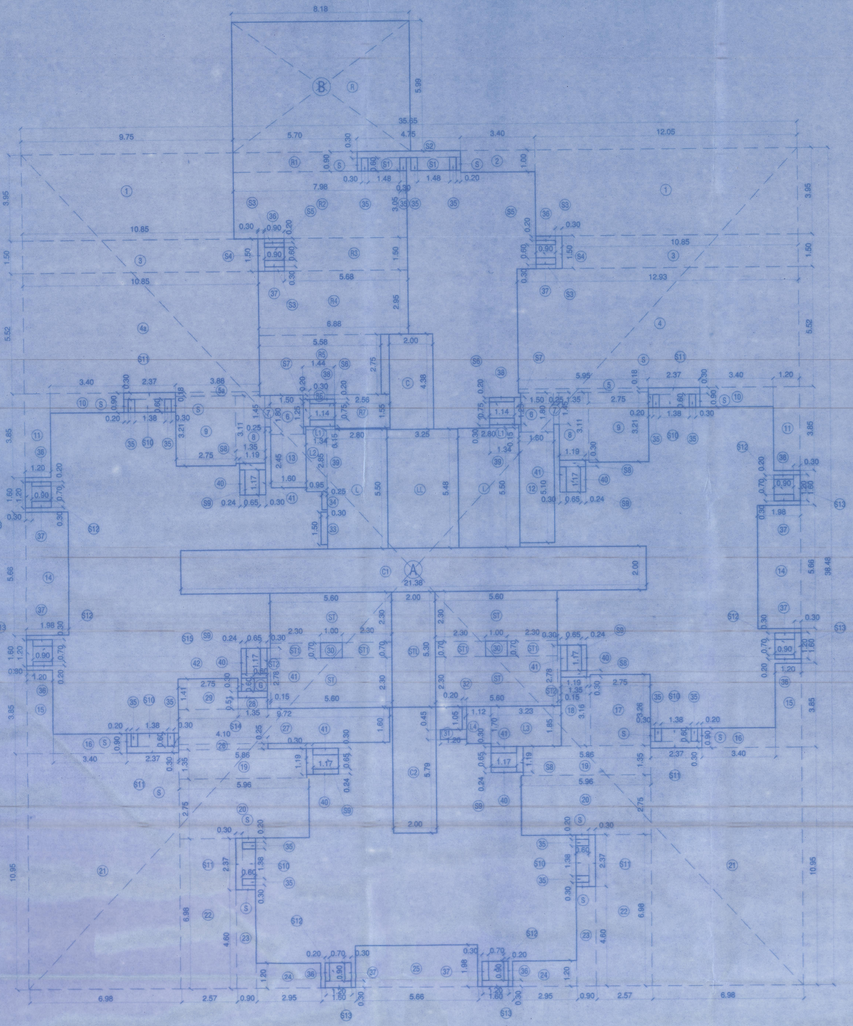
COLOURING OF PLANS

1 PLOT LINE THICK BLACK
2 EXISTING STREET GREEN
3 FUTURE STREET GREEN DOTTED
4 PERM. BLDG. THICK DOTTED BLACK
5 OPEN SPACES NO COLOUR
6 WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
7 PROPOSED WORK RED FILLED IN
8 DRAINAGE AND SEWERAGE WORK RED DOTTED
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11 RECREATION GROUND GREEN WASH
12 ROADS AND SET BACKS BURNT SIENNA
13 RESERVATION APPROPRIATE COLOUR CODE

ASSISTANT :

VIVEK BHOLE
ARCHITECTS, INTERIOR DESIGNERS & URBAN PLANNERS
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BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR 36TH REFUGE FLOOR PLAN



BUILT UP AREA LINE DIAGRAM FOR
36TH REFUGE FLOOR PLAN
WING - A & F
SCALE - 1:100

BUILT-UP AREA CALCULATION

36TH REFUGE FLOOR PLAN
WING - A & F
ADDITIONS :

A	35.65 X 38.46	=	1371.81 SQ.M.
B	8.18 X 5.99	=	49.00 SQ.M.
TOTAL ADDITIONS		=	1420.81 SQ.M.

LESS :
OFFSET/DUCT :

1	12.05 X 3.95	=	47.60 SQ.M.
1a	9.75 X 3.95	=	38.51 SQ.M.
2	3.40 X 1.00	=	3.40 SQ.M.
3	10.85 X 1.50 X 2	=	32.55 SQ.M.
4	12.93 X 5.52	=	71.37 SQ.M.
4a	10.85 X 5.52	=	59.89 SQ.M.
5	5.95 X 0.18	=	1.07 SQ.M.
5a	3.88 X 0.18	=	0.70 SQ.M.
6	1.50 X 1.80 X 2	=	5.40 SQ.M.
7	0.25 X 1.45 X 2	=	0.73 SQ.M.
8	1.35 X 3.11 X 2	=	8.40 SQ.M.
9	2.75 X 3.21 X 2	=	17.66 SQ.M.
10	3.40 X 0.90 X 2	=	6.12 SQ.M.
11	1.20 X 3.85 X 2	=	9.24 SQ.M.
12	1.80 X 5.10	=	8.16 SQ.M.
13	1.60 X 2.45	=	3.92 SQ.M.
14	1.98 X 5.66 X 2	=	22.41 SQ.M.
15	1.20 X 3.85 X 2	=	9.24 SQ.M.
16	3.40 X 0.90 X 2	=	6.12 SQ.M.
17	2.75 X 3.26	=	8.97 SQ.M.
18	1.35 X 3.16	=	4.27 SQ.M.
19	5.66 X 1.35 X 2	=	15.62 SQ.M.
20	5.96 X 2.75 X 2	=	32.78 SQ.M.
21	6.98 X 10.95 X 2	=	152.86 SQ.M.
22	2.57 X 6.98 X 2	=	35.88 SQ.M.
23	0.90 X 4.60 X 2	=	8.28 SQ.M.
24	2.95 X 1.20 X 2	=	7.08 SQ.M.
25	5.66 X 1.98	=	11.21 SQ.M.
26	4.10 X 0.25	=	1.03 SQ.M.
27	9.72 X 1.60	=	15.55 SQ.M.
28	1.35 X 0.51	=	0.69 SQ.M.
29	2.75 X 1.41	=	3.88 SQ.M.
30	1.00 X 0.70 X 2	=	1.40 SQ.M.
31	1.20 X 0.45	=	0.54 SQ.M.
32	0.20 X 1.05	=	0.21 SQ.M.
33	0.30 X 1.50	=	0.45 SQ.M.
34	0.25 X 0.85	=	0.21 SQ.M.
35	0.30 X 0.60 X 16	=	2.88 SQ.M.
36	0.90 X 0.20 X 8	=	1.44 SQ.M.
37	0.90 X 0.30 X 8	=	2.16 SQ.M.
38	1.14 X 0.20 X 2	=	0.46 SQ.M.
39	1.14 X 0.30 X 2	=	0.68 SQ.M.
40	0.24 X 1.17 X 6	=	1.68 SQ.M.
41	0.30 X 1.17 X 6	=	2.11 SQ.M.
42	0.60 X 0.60	=	0.36 SQ.M.
TOTAL OFFSET/DUCT		= (-)	665.37 SQ.M.
CONSTRUCTED B.U.A.		=	755.44 SQ.M.
755.44 X 2		=	1510.88 SQ.M.

LESS :
STAIRCASE, LIFT, LOBBY AREA CALCULATION :

ST	5.60 X 2.30 X 4	=	51.52 SQ.M.
ST1	2.30 X 0.70 X 4	=	6.44 SQ.M.
ST2	0.15 X 2.78 X 2	=	0.83 SQ.M.
STL	2.00 X 5.30	=	10.60 SQ.M.
L	2.80 X 5.50 X 2	=	30.80 SQ.M.
L1	1.34 X 0.15 X 2	=	0.40 SQ.M.
L2	0.95 X 2.85	=	2.71 SQ.M.
L3	3.23 X 1.85	=	5.98 SQ.M.
L4	1.12 X 1.70	=	1.90 SQ.M.
LL	3.25 X 5.48	=	17.81 SQ.M.
TOTAL LIFT/LOBBY		= (-)	128.99 SQ.M.
128.99 X 2		=	257.98 SQ.M.
LESS COMMON PASSAGE :			
C	2.00 X 4.36	=	8.76 SQ.M.
C1	21.38 X 2.00	=	42.75 SQ.M.
C2	2.00 X 5.79	=	11.58 SQ.M.
TOTAL COMM. PASSAGE/ FL		= (-)	63.10 SQ.M.
63.10 X 2		=	126.20 SQ.M.
LESS:- SERVICE SLAB AREA			
S	0.20 X 0.60 X 14	=	1.68 SQ.M.
S1	1.46 X 0.60 X 2	=	1.75 SQ.M.
S2	4.75 X 0.30	=	1.43 SQ.M.
S3	0.20 X 0.90 X 4	=	0.72 SQ.M.
S4	0.30 X 1.50 X 2	=	0.90 SQ.M.
S5	0.80 X 0.60 X 2	=	1.08 SQ.M.
S6	1.14 X 0.75 X 2	=	1.71 SQ.M.
S7	0.30 X 1.25 X 2	=	0.75 SQ.M.
S8	1.19 X 0.30 X 5	=	1.79 SQ.M.
S9	0.85 X 1.17 X 6	=	4.56 SQ.M.
S10	1.38 X 0.60 X 6	=	4.97 SQ.M.
S11	2.37 X 0.30 X 6	=	4.27 SQ.M.
S12	0.90 X 0.70 X 6	=	3.78 SQ.M.
S13	0.30 X 1.20 X 6	=	2.16 SQ.M.
S14	0.30 X 1.35	=	0.41 SQ.M.
S15	1.19 X 0.20	=	0.24 SQ.M.
TOTAL SERVICE SLAB AREA		= (-)	32.23 SQ.M.
32.23 X 2		=	64.46 SQ.M.
GARBAGE SHAFT:-			
G	0.60 X 0.60	=	0.36 SQ.M.
TOTAL GARBAGE AREA		= (-)	0.36 SQ.M.
0.36 X 2		=	0.72 SQ.M.
LESS:- REFUGE AREA			
R	8.18 X 5.99	=	49.00 SQ.M.
R1	5.70 X 0.90	=	5.13 SQ.M.
R2	7.98 X 3.05	=	24.34 SQ.M.
R3	5.66 X 1.50	=	8.52 SQ.M.
R4	6.88 X 2.95	=	20.30 SQ.M.
R5	5.59 X 2.75	=	15.35 SQ.M.
R6	1.44 X 0.20	=	0.29 SQ.M.
R7	2.56 X 1.55	=	3.97 SQ.M.
TOTAL REFUGE AREA		= (-)	126.90 SQ.M.
126.90 X 2		=	253.80 SQ.M.
TOTAL B.U.A. OF TYPICAL FL.		=	403.86 SQ.M.
403.86 X 2		=	807.72 SQ.M.

REFUGE AREA CALCULATION

36TH REFUGE FLOOR PLAN
WING - A & F

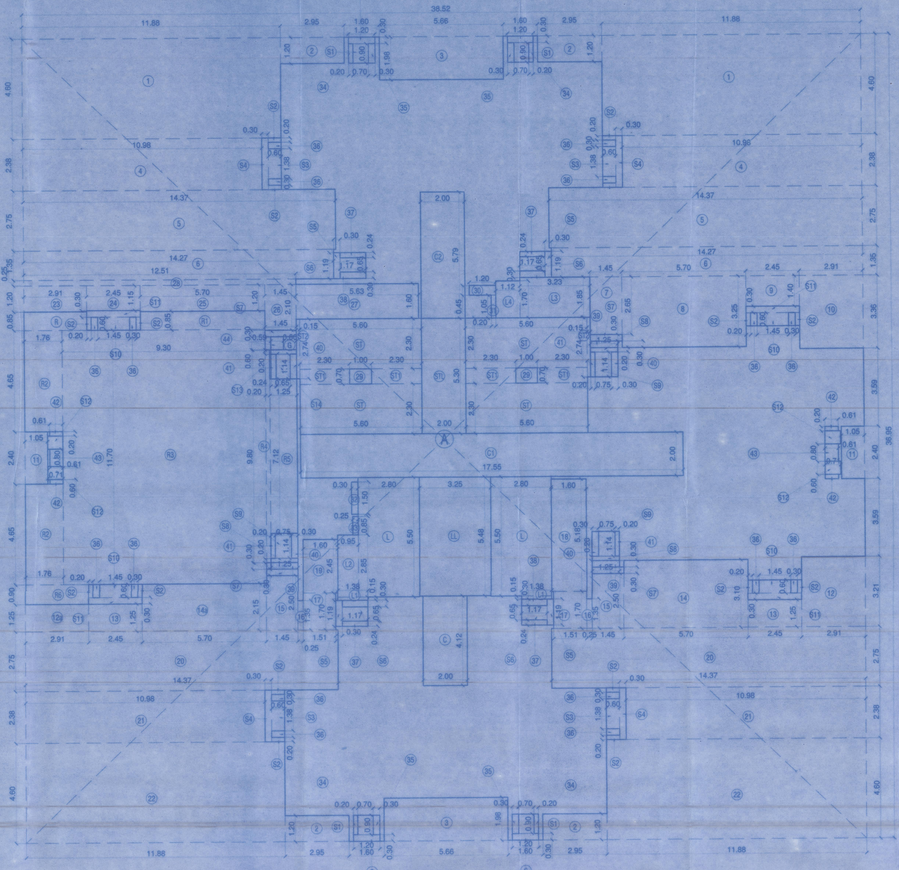
REFUGE AREA REQUIRED			
4% OF B.U. AREA OF		=	403.86 + 458.79 X 4
FOR 5TH TO 14TH FLR.		=	2239.62 SQ.MT.
REQUIRED REFUGE AREA		=	89.56 SQ.MT.
REQUIRED REFUGE AREA 4.25%		=	95.16 SQ.MT.
PROPOSED REFUGE AREA		=	126.90 SQ.MT.
EXCESS REFUGE AREA COUNTED IN FSI		=	31.74 SQ.MT.
31.74 X 2		=	63.48 SQ.M.

BUILT UP AREA STATEMENT OF 36TH REFUGE FLOOR PLAN WING - A, B, C, D, E & F

FLOOR	CONSTRUCTED B.U.A. / FLOOR	LESS:- STAIRCASE, LIFT LOBBY AREA	LESS:- COMMON PASSAGE	LESS:- SERVICE SLAB AREA	LESS:- GARBAGE AREA	LESS:- REFUGE AREA	TOTAL REHAB B.U.A.	ADD:- EXCESS REFUGE AREA	TOTAL REHAB B.U.A.
36TH FLOOR (REFUGE)	4441.28 SQ.M.	773.94 SQ.M.	364.56 SQ.M.	189.46 SQ.M.	2.16 SQ.M.	799.86 SQ.M.	2311.30 SQ.M.	233.34 SQ.M.	2544.64 SQ.M.

EXCESS REFUGE AREA STATEMENT OF 36TH REFUGE FLOOR PLAN WING - A, B, C, D, E & F

FLOOR	EXCESS REFUGE AREA
36TH FLOOR (REFUGE)	233.34 SQ.M.



BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR
36TH REFUGE FLOOR PLAN
WING - C & D
SCALE - 1:100

REFUGE AREA CALCULATION

36TH REFUGE FLOOR PLAN
WING - C & D

REFUGE AREA REQUIRED			
4% OF B.U. AREA OF		=	347.57 + 459.32 X 4
FOR 5TH TO 14TH FLR.		=	2184.85 SQ.MT.
REQUIRED REFUGE AREA		=	87.39 SQ.MT.
REQUIRED REFUGE AREA 4.25%		=	92.86 SQ.MT.
PROPOSED REFUGE AREA		=	145.98 SQ.MT.
EXCESS REFUGE AREA COUNTED IN FSI		=	53.12 SQ.MT.
53.12 X 2		=	106.24 SQ.M.

BUILT-UP AREA CALCULATION

36TH REFUGE FLOOR PLAN
WING - C & D
ADDITIONS :

A	38.52 X 36.95	=	1423.31 SQ.M.
TOTAL ADDITIONS		=	1423.31 SQ.M.

LESS :
OFFSET/DUCT :

1	11.88 X 4.60 X 2	=	109.30 SQ.M.
2	2.95 X 1.20 X 4	=	14.16 SQ.M.
3	5.66 X 1.98 X 2	=	22.41 SQ.M.
4	10.98 X 2.38 X 2	=	52.26 SQ.M.
5	14.37 X 2.75 X 2	=	79.04 SQ.M.
6	14.27 X 1.35 X 2	=	38.53 SQ.M.
7	1.45 X 2.65	=	3.84 SQ.M.
8	5.70 X 3.25	=	18.53 SQ.M.
9	2.45 X 1.40	=	3.43 SQ.M.
10	2.91 X 3.36	=	9.78 SQ.M.
11	1.05 X 2.40 X 2	=	5.04 SQ.M.
12	2.91 X 3.21	=	9.34 SQ.M.
12a	2.91 X 1.25	=	3.64 SQ.M.
13	2.45 X 1.25 X 2	=	6.13 SQ.M.
14	5.70 X 3.10	=	17.67 SQ.M.
14a	5.70 X 2.15	=	12.26 SQ.M.
15	1.45 X 2.50 X 2	=	7.25 SQ.M.
16	0.25 X 1.35 X 2	=	0.68 SQ.M.
17	1.51 X 1.70 X 2	=	5.13 SQ.M.
18	1.60 X 5.18	=	8.29 SQ.M.
19	1.60 X 2.45	=	3.92 SQ.M.
20	14.37 X 2.75 X 2	=	79.04 SQ.M.
21	10.98 X 2.38 X 2	=	52.26 SQ.M.
22	11.88 X 4.60 X 2	=	109.30 SQ.M.
23	2.91 X 1.20	=	3.49 SQ.M.
24	2.45 X 1.15	=	2.82 SQ.M.
25	5.70 X 1.20	=	6.84 SQ.M.
26	1.45 X 2.10	=	3.05 SQ.M.
27	5.63 X 1.60	=	9.01 SQ.M.
28	12.51 X 0.25	=	3.13 SQ.M.
29	1.00 X 0.70 X 2	=	1.40 SQ.M.
30	1.20 X 0.45	=	0.54 SQ.M.
31	0.20 X 1.05	=	0.21 SQ.M.
32	0.30 X 1.50	=	0.45 SQ.M.
33	0.25 X 0.85	=	0.21 SQ.M.
34	0.20 X 0.80 X 4	=	0.64 SQ.M.
35	0.30 X 0.90 X 4	=	1.08 SQ.M.
36	0.60 X 0.30 X 16	=	2.88 SQ.M.
37	1.17 X 0.24 X 4	=	1.12 SQ.M.
38	1.17 X 0.30 X 4	=	1.40 SQ.M.
39	1.25 X 0.30 X 3	=	1.13 SQ.M.
40	0.30 X 1.14 X 4	=	1.37 SQ.M.
41	0.20 X 1.14 X 4	=	0.91 SQ.M.
42	0.61 X 0.20 X 4	=	0.49 SQ.M.
43	0.61 X 0.80 X 2	=	0.98 SQ.M.
44	0.59 X 0.60	=	0.35 SQ.M.
TOTAL OFFSET/DUCT		= (-)	714.81 SQ.M.
CONSTRUCTED B.U.A.		=	708.50 SQ.M.
708.50 X 2		=	1417.00 SQ.M.

LESS :
STAIRCASE, LIFT/ LOBBY AREA CALCULATION :

ST	5.60 X 2.30 X 4	=	51.52 SQ.M.
ST1	2.30 X 0.70 X 4	=	6.44 SQ.M.
ST2	0.15 X 2.74 X 2	=	0.82 SQ.M.
STL	2.00 X 5.30	=	10.60 SQ.M.
L	2.80 X 5.50 X 2	=	30.80 SQ.M.
L1	1.38 X 0.15 X 2	=	0.41 SQ.M.
L2	0.95 X 2.85	=	2.71 SQ.M.
L3	3.23 X 1.85	=	5.98 SQ.M.
L4	1.12 X 1.70	=	1.90 SQ.M.
LL	3.25 X 5.48	=	17.81 SQ.M.
TOTAL LIFT/LOBBY		= (-)	128.99 SQ.M.
128.99 X 2		=	257.98 SQ.M.
LESS COMMON PASSAGE :			
C	2.00 X 4.12	=	8.24 SQ.M.
C1	17.55 X 2.00	=	35.10 SQ.M.
C2	2.00 X 5.79	=	11.58 SQ.M.
TOTAL COMM. PASSAGE/ FL		= (-)	54.92 SQ.M.
54.92 X 2		=	109.84 SQ.M.
LESS:- SERVICE SLAB AREA			
S	1.20 X 0.30 X 4	=	1.44 SQ.M.
S1	0.70 X 0.90 X 4	=	2.52 SQ.M.
S2	0.80 X 0.20 X 16	=	1.92 SQ.M.
S3	0.60 X 1.38 X 4	=	3.31 SQ.M.
S4	0.30 X 2.38 X 4	=	2.86 SQ.M.
S5	0.30 X 1.19 X 4	=	1.43 SQ.M.
S6	1.17 X 0.85 X 4	=	3.04 SQ.M.
S7	1.45 X 0.30 X 4	=	1.74 SQ.M.
S8	1.25 X 0.20 X 3	=	0.75 SQ.M.
S9	0.75 X 1.14 X 3	=	2.57 SQ.M.
S10	1.45 X 0.60 X 4	=	3.48 SQ.M.
S11	2.45 X 0.30 X 4	=	2.94 SQ.M.
S12	0.71 X 0.60 X 4	=	1.70 SQ.M.
S13	1.19 X 0.20	=	0.24 SQ.M.
S14	1.14 X 0.65	=	0.74 SQ.M.
TOTAL SERVICE SLAB AREA		= (-)	30.68 SQ.M.
30.68 X 2		=	61.36 SQ.M.
GARBAGE SHAFT:-			
G	0.60 X 0.60	=	0.36 SQ.M.
TOTAL GARBAGE AREA		= (-)	0.36 SQ.M.
0.36 X 2		=	0.72 SQ.M.
LESS:- REFUGE AREA			
R	2.91 X 0.85	=	2.47 SQ.M.
R1	5.70 X 0.85	=	4.85 SQ.M.
R2	1.76 X 4.65 X 2	=	16.37 SQ.M.
R3	9.30 X 11.70	=	108.81 SQ.M.
R4	0.20 X 9.80	=	1.96 SQ.M.
R5	1.25 X 7.12	=	8.90 SQ.M.
R6	2.91 X 0.90	=	2.62 SQ.M.
TOTAL REFUGE AREA		= (-)	145.98 SQ.M.
145.98 X 2		=	291.96 SQ.M.
TOTAL B.U.A. OF TYPICAL FL.		=	347.57 SQ.M.
347.57 X 2		=	695.14 SQ.M.

Approved Subject to the Conditions Mentioned in this office Permission Letter No. BP & RD CELL/A/ 0 2 ..... DT. ..... 1 0 JAN 2023
Executive Officer
Building Proposals & Redevelopment Cell / A
Maharashtra Housing & Area Development Authority

PROFORMA 'B'

CONTENTS OF SHEET
BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR
36TH REFUGE FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY
PROPOSED REHAB BLDG. 1 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER
MHADA

Issued 10 JAN 2023 MHADA
Sign

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-005	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

COLOURING OF PLANS

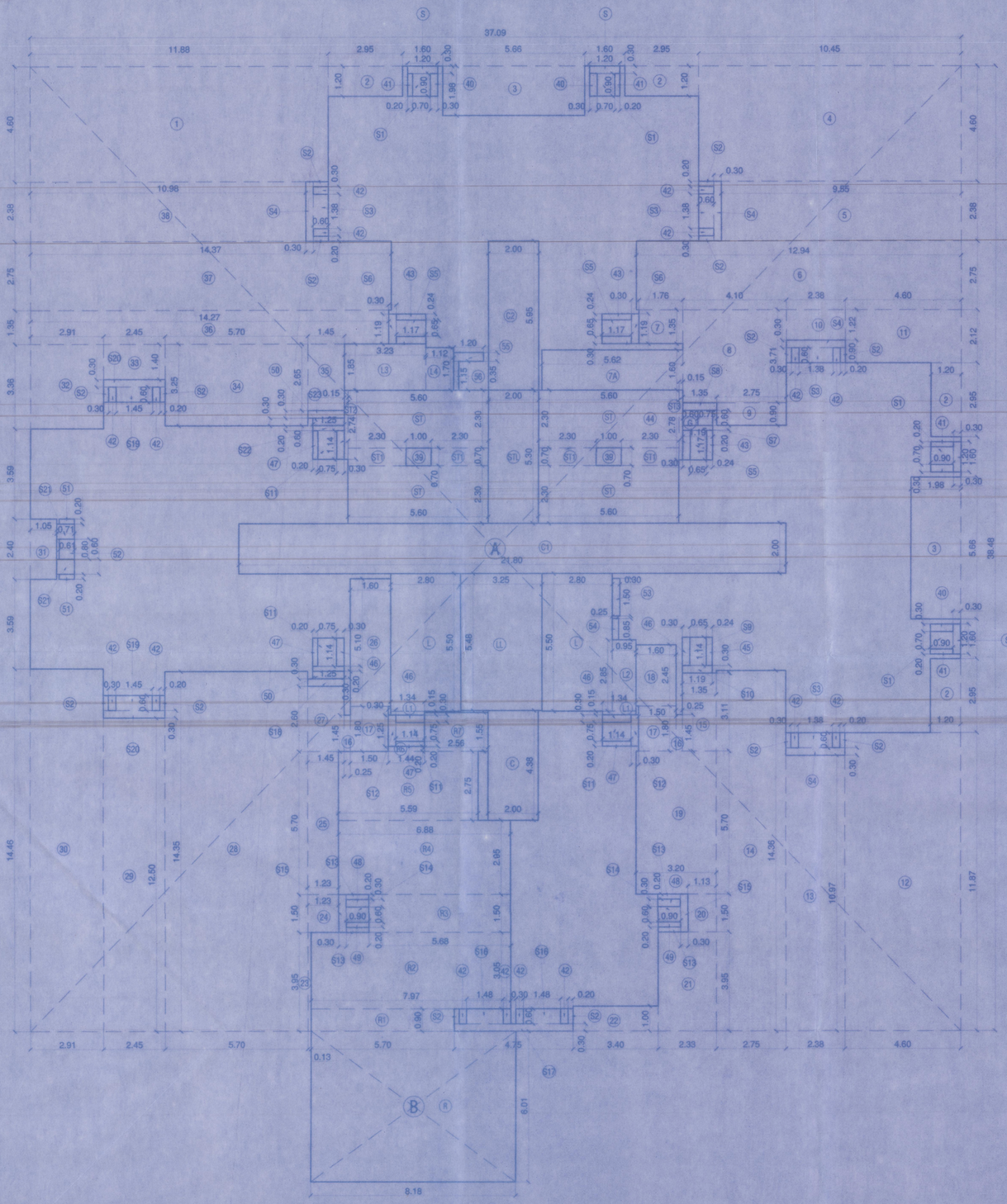
1 PLOT LINE THICK BLACK
2 EXISTING STREET GREEN
3 FUTURE STREET GREEN DOTTED
4 PREM. BLDG. THICK DOTTED BLACK
5 OPEN SPACES NO COLOUR
6 WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
7 PROPOSED WORK RED FILLED IN
8 DRAINAGE AND SEWERAGE WORK RED DOTTED
9 WATER SUPPLY WORK BLUE DOTTED THIN
10 DEVIATION SEEN HATCHED
11 RECREATION GROUND GREEN WASH
12 ROADS AND SET BACKS BURNT SIENNA
13 RESERVATION APPROPRIATE COLOUR CODE

ARCHITECTS

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BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR
36TH REFUGE FLOOR PLAN



BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR
36TH REFUGE FLOOR PLAN
WING - B & E
SCALE - 1:100

BUILT-UP AREA CALCULATION

36TH REFUGE FLOOR PLAN
WING - B & E
ADDITIONS

A	37.09 X 38.48	=	1427.22	SQ.M.
B	8.18 X 6.01	=	49.16	SQ.M.
TOTAL ADDITIONS		=	1476.38	SQ.M.

LESS :
OFFSET/DUCT :

1	11.88 X 4.60	=	54.65	SQ.M.
2	2.95 X 1.20 X 4	=	14.16	SQ.M.
3	5.66 X 1.98 X 2	=	22.41	SQ.M.
4	10.45 X 4.60	=	43.07	SQ.M.
5	9.55 X 2.38	=	22.73	SQ.M.
6	12.94 X 2.75	=	35.59	SQ.M.
7	1.76 X 1.35	=	2.38	SQ.M.
7A	5.62 X 1.60	=	8.99	SQ.M.
8	4.10 X 3.71	=	15.21	SQ.M.
9	2.75 X 0.90	=	2.48	SQ.M.
10	2.38 X 1.22	=	2.90	SQ.M.
11	4.60 X 2.12	=	9.75	SQ.M.
12	4.60 X 11.87	=	54.60	SQ.M.
13	2.38 X 10.97	=	26.11	SQ.M.
14	2.75 X 14.36	=	39.49	SQ.M.
15	1.35 X 3.11	=	4.20	SQ.M.
16	0.25 X 1.45 X 2	=	0.73	SQ.M.
17	1.50 X 1.80 X 2	=	5.40	SQ.M.
18	1.60 X 2.45	=	3.92	SQ.M.
19	3.20 X 5.70	=	18.24	SQ.M.
20	1.13 X 1.50	=	1.70	SQ.M.
21	2.33 X 3.95	=	9.20	SQ.M.
22	3.40 X 1.00	=	3.40	SQ.M.
23	0.13 X 3.95	=	0.51	SQ.M.
24	1.23 X 1.50	=	1.85	SQ.M.
25	1.23 X 5.70	=	7.01	SQ.M.
26	1.60 X 5.10	=	8.16	SQ.M.
27	1.45 X 2.60	=	3.77	SQ.M.
28	5.70 X 14.35	=	81.80	SQ.M.
29	2.45 X 12.50	=	30.63	SQ.M.
30	2.91 X 14.46	=	42.08	SQ.M.
31	1.05 X 2.40	=	2.52	SQ.M.
32	2.91 X 3.36	=	9.78	SQ.M.
33	2.45 X 1.40	=	3.43	SQ.M.
34	5.70 X 3.25	=	18.53	SQ.M.
35	1.45 X 2.65	=	3.84	SQ.M.
36	14.27 X 1.35	=	19.26	SQ.M.
37	14.37 X 2.75	=	39.52	SQ.M.
38	10.98 X 2.38	=	26.13	SQ.M.
39	1.00 X 0.70 X 2	=	1.40	SQ.M.
40	0.30 X 0.90 X 4	=	1.08	SQ.M.
41	0.20 X 0.90 X 4	=	0.72	SQ.M.
42	0.60 X 0.30 X 16	=	2.88	SQ.M.
43	1.17 X 0.24 X 3	=	0.84	SQ.M.
44	1.17 X 0.30 X 3	=	1.05	SQ.M.
45	0.24 X 1.14	=	0.27	SQ.M.
46	0.30 X 1.14 X 5	=	1.71	SQ.M.
47	0.20 X 1.14 X 4	=	0.91	SQ.M.
48	0.90 X 0.30 X 2	=	0.54	SQ.M.
49	0.90 X 0.20 X 2	=	0.36	SQ.M.
50	1.25 X 0.30 X 2	=	0.75	SQ.M.
51	0.61 X 0.20 X 2	=	0.24	SQ.M.
52	0.61 X 0.80	=	0.49	SQ.M.
53	0.30 X 1.50	=	0.45	SQ.M.
54	0.25 X 0.85	=	0.21	SQ.M.
55	1.20 X 0.35	=	0.42	SQ.M.
56	0.20 X 1.15	=	0.23	SQ.M.
TOTAL OFFSET/DUCT		= (-)	719.68	SQ.M.
CONSTRUCTED B.U.A.		=	756.70	SQ.M.
756.70 X 2		=	1513.40	SQ.M.

LESS:
STAIRCASE, LIFT/ LOBBY AREA CALCULATION :

ST	5.60 X 2.30 X 4	=	51.52	SQ.M.
ST1	2.30 X 0.70 X 4	=	6.44	SQ.M.
ST2	0.15 X 2.74	=	0.41	SQ.M.
ST3	0.15 X 2.78	=	0.42	SQ.M.
STL	2.00 X 5.30	=	10.60	SQ.M.
L	2.80 X 5.50 X 2	=	30.80	SQ.M.
L1	1.34 X 0.15 X 2	=	0.40	SQ.M.
L2	0.95 X 2.85	=	2.71	SQ.M.
L3	3.23 X 1.85	=	5.98	SQ.M.
L4	1.12 X 1.70	=	1.90	SQ.M.
LL	3.25 X 5.48	=	17.81	SQ.M.
TOTAL LIFT/LOBBY		= (-)	128.99	SQ.M.
128.99 X 2		=	257.98	SQ.M.

LESS COMMON PASSAGE :

C	2.00 X 4.38	=	8.76	SQ.M.
C1	21.80 X 2.00	=	43.60	SQ.M.
C2	2.00 X 5.95	=	11.90	SQ.M.
TOTAL COMM. PASSAGE/ FL.		= (-)	64.26	SQ.M.
64.26 X 2		=	128.52	SQ.M.

LESS:- SERVICE SLAB AREA

S	1.20 X 0.30 X 4	=	1.44	SQ.M.
S1	0.90 X 0.70 X 4	=	2.52	SQ.M.
S2	0.60 X 0.20 X 14	=	1.68	SQ.M.
S3	0.60 X 1.38 X 4	=	3.31	SQ.M.
S4	0.30 X 2.38 X 4	=	2.86	SQ.M.
S5	1.17 X 0.65 X 3	=	2.28	SQ.M.
S6	0.30 X 1.19 X 2	=	0.71	SQ.M.
S7	1.19 X 0.20	=	0.24	SQ.M.
S8	1.35 X 0.30	=	0.41	SQ.M.
S9	0.65 X 1.14	=	0.74	SQ.M.
S10	1.19 X 0.30	=	0.36	SQ.M.
S11	1.14 X 0.75 X 4	=	3.42	SQ.M.
S12	0.30 X 1.25 X 2	=	0.75	SQ.M.
S13	0.20 X 0.90 X 4	=	0.72	SQ.M.
S14	0.90 X 0.60 X 2	=	1.08	SQ.M.
S15	0.30 X 1.50 X 2	=	0.90	SQ.M.
S16	1.48 X 0.60 X 2	=	1.78	SQ.M.
S17	4.75 X 0.30	=	1.43	SQ.M.
S18	1.45 X 0.30	=	0.44	SQ.M.
S19	1.45 X 0.60 X 2	=	1.74	SQ.M.
S20	2.45 X 0.30 X 2	=	1.47	SQ.M.
S21	0.71 X 0.60 X 2	=	0.85	SQ.M.
S22	1.25 X 0.20	=	0.25	SQ.M.
S23	1.45 X 0.30	=	0.44	SQ.M.
TOTAL SERVICE SLAB AREA		= (-)	31.82	SQ.M.
31.82 X 2		=	63.64	SQ.M.

GARBAGE SHAFT:-

G	0.60 X 0.60	=	0.36	SQ.M.
TOTAL GARBAGE AREA		= (-)	0.36	SQ.M.
0.36 X 2		=	0.72	SQ.M.

LESS:- REFUGE AREA

R	8.18 X 6.01	=	49.16	SQ.M.
R1	5.70 X 0.90	=	5.13	SQ.M.
R2	7.97 X 3.05	=	24.31	SQ.M.
R3	5.68 X 1.50	=	8.52	SQ.M.
R4	6.88 X 2.95	=	20.30	SQ.M.
R5	5.59 X 2.75	=	15.37	SQ.M.
R6	1.44 X 0.20	=	0.29	SQ.M.
R7	2.56 X 1.55	=	3.97	SQ.M.
TOTAL REFUGE AREA		= (-)	127.05	SQ.M.
127.05 X 2		=	254.10	SQ.M.
TOTAL B.U.A. OF TYPICAL FL.		=	404.22	SQ.M.
404.22 X 2		=	808.44	SQ.M.

REFUGE AREA CALCULATION

36TH REFUGE FLOOR PLAN
WING - B & E

REFUGE AREA REQUIRED			
4% OF B.U. AREA OF	=	404.22 + 459.30 X 4	
FOR 8TH TO 14TH FLR.	=	2241.02	SQ.MT.
REQUIRED REFUGE AREA	=	89.64	SQ.MT.
REQUIRED REFUGE AREA 4.25%	=	95.24	SQ.MT.
PROPOSED REFUGE AREA	=	127.05	SQ.MT.
EXCESS REFUGE AREA COUNTED IN FSI	=	31.81	SQ.MT.
31.81 X 2	=	63.62	SQ.M.

Approved Subject to the Conditions Mentioned in this office Permission Letter No. BP & RD CELL/A/..... DT..... 10 JAN 2023
Executive Engineer
Building Proposals & Redevelopments Cell / A
Maharashtra Housing & Area Development Authority

Issued 10 JAN 2023
Sign

PROFORMA 'B'

CONTENTS OF SHEET
BUILT UP AREA LINE DIAGRAM FOR TYPICAL FLOOR
36TH REFUGE FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY
PROPOSED REHAB BLDG. 1 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER
MHADA

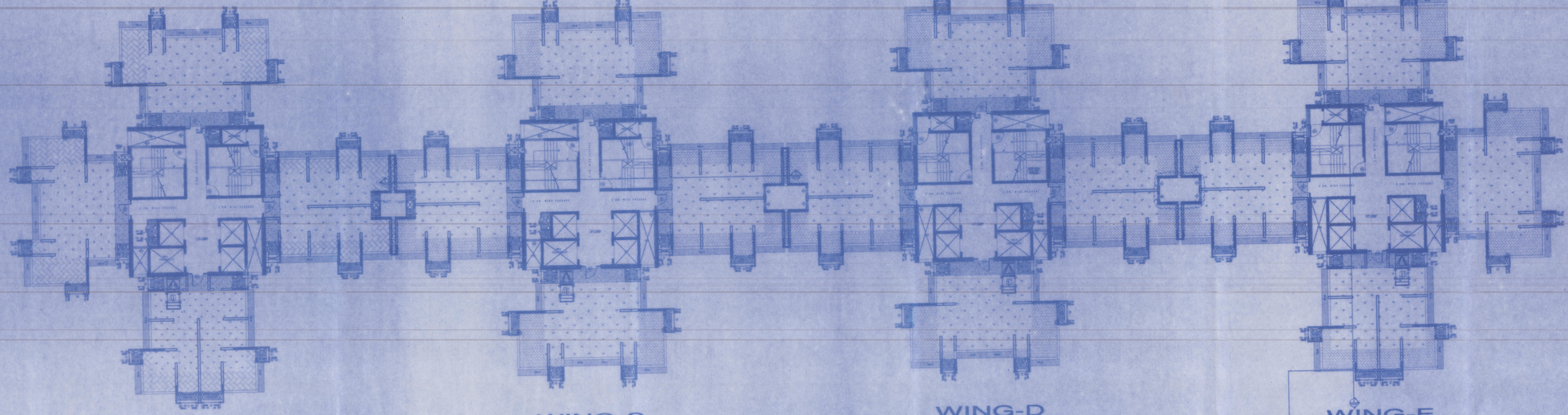
DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-005	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

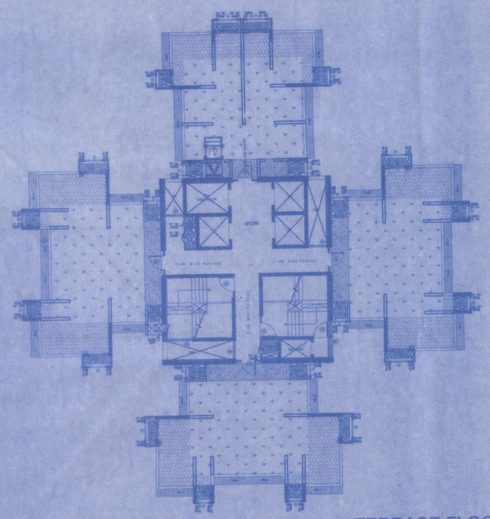
COLOURING OF PLANS

1	PLOT LINE THICK BLACK	7	PROPOSED WORK RED FILLED IN
2	EXISTING STREET GREEN	8	DRAINAGE AND SEWERAGE WORK RED DOTTED
3	FUTURE STREET GREEN DOTTED	9	WATER SUPPLY WORK BLUE DOTTED THIN
4	PERM. BLDG. THICK DOTTED BLACK	10	DEVIATION RED HATCHED
5	OPEN SPACES NO COLOUR	11	RECREATION GROUND GREEN WASH
6	WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED	12	ROADS AND SET BACKS BURNT SIENNA
		13	RESERVATION APPROPRIATE COLOUR CODE

ARCHITECT :
VIVEK BHOLE ARCHITECTS LTD
ARCHITECTS, INTERIOR DESIGNERS & URBANISTS (MUMBAI)
1st FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO AHURA CENTRE, M.I.D.C., SHANTI NAGAR, ANDHERI (EAST), MUMBAI-400 093.
TELEPHONE : +91 22 6613 0100 , FAX :
EMAIL : info@vivekbhole.com / vivekbharch@gmail.com
WEBSITE : www.vivekbhole.com / www.vivekbharch.com

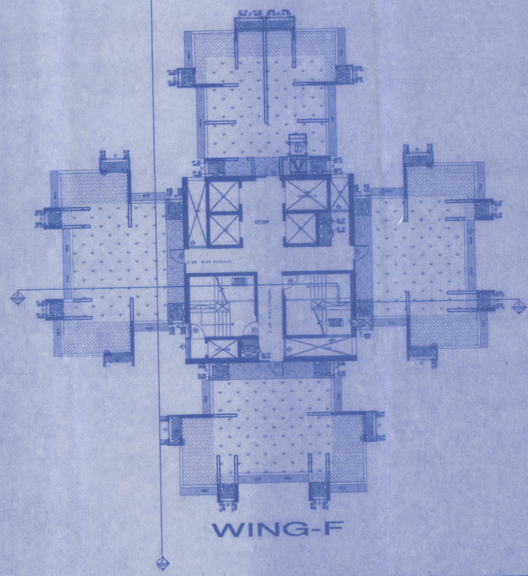
TERRACE FLOOR PLAN





TERRACE FLOOR PLAN

SCALE 1:200



Approved Subject to the Conditions Mentioned in this office Permission Letter No. BP (E) D CELL/A/..... DT..... 10 JAN 2023

By
Executive Engineer
Building Proposal
Redevelopment Cell / A
Maharashtra Housing & Area Development Authority

Issued to Architect

Sign

PROFORMA 'B'

CONTENTS OF SHEET

TERRACE FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C.S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

म्हाडा MHADA

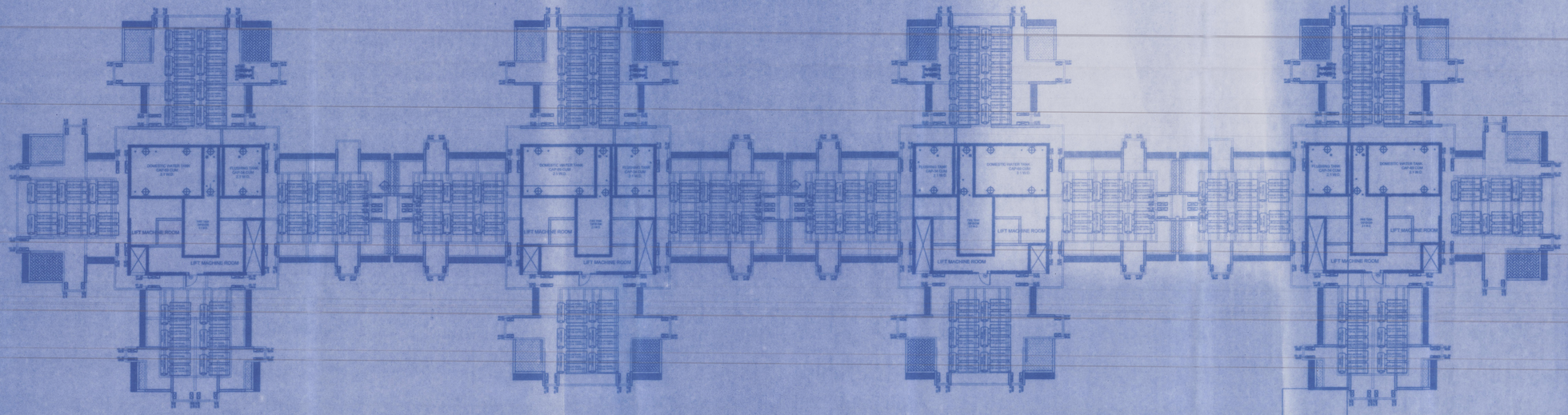
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BMC-01-004	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

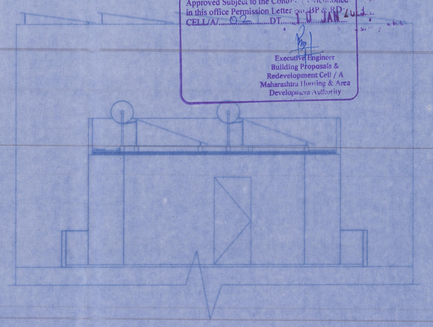
COLOURING OF PLANS

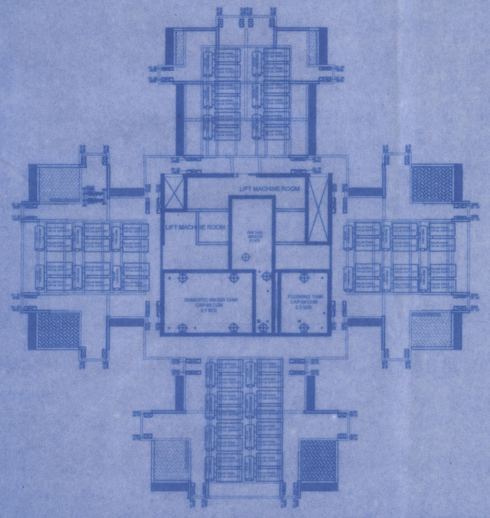
1 PLOT LINE THICK BLACK
2 EXISTING STREET GREEN
3 FUTURE STREET GREEN DOTTED
4 PERM. BLDG. THICK DOTED BLACK
5 OPEN SPACES NO COLOUR
6 WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
7 PROPOSED WORK RED FILLED IN
8 DRAINAGE AND SEWERAGE WORK RED DOTTED
9 WATER SUPPLY WORK BLUE DOTTED THIN
10 DEVIATION RED HATCHED
11 RECREATION GROUND GREEN WASH
12 ROADS AND SET BACKS BURNT SIENNA
13 RESERVATION APPROPRIATE COLOUR CODE

ARCHITECT :
VIVEK BHOLE ARCHITECTS LTD.
ARCHITECTS, INTERIOR DESIGNERS & URBAN DESIGNERS
1st FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO AMURA CENTRE, MAROL, ANDHERI (EAST), MUMBAI-400 093.
TELEPHONE : +91 22 6613 4888 , FAX :
EMAIL : info@vivekbhole.com / mumbaiarch@gmail.com
WEBSITE : www.vivekbhole.com / www.mumbaiarch.com

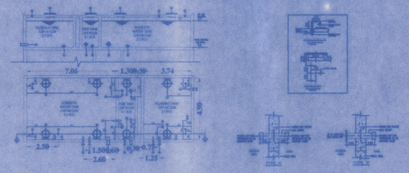
Approved Subject to the Condi... mentioned in this office Permission Letter vide IOD/AP/ CELL/A/... DT. ... JAN 2022
Executive Engineer
Building Proposals & Redevelopment Cell / A
Maharashtra Housing & Area Development Authority

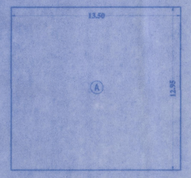






ABOVE TERRACE FLOOR PLAN
SCALE 1:200

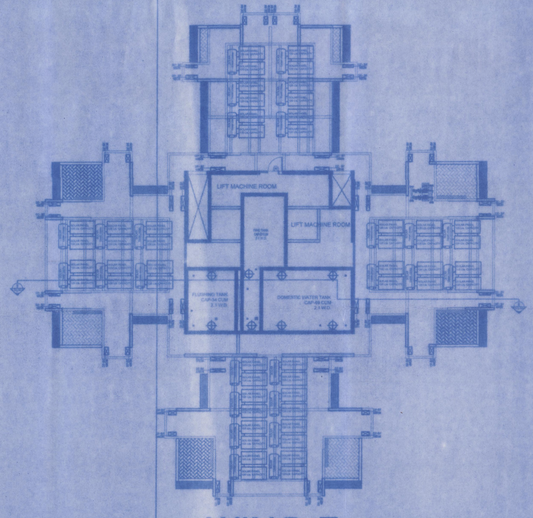




O.H.TANK / LIFT M/C RM
SCALE 1:200

BUILT-UP AREA CALCULATION
TERRACE FLOOR PLAN
WING - A TO F

A 13.50 X 12.95	=	174.83	SQ.M.
WINGS	=	6.00	NOS
TOTAL O.H. TANKS & LIFT M/C RM	=	1048.98	SQ.M.



PROFORMA 'B'

CONTENTS OF SHEET

ABOVE TERRACE FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-004	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

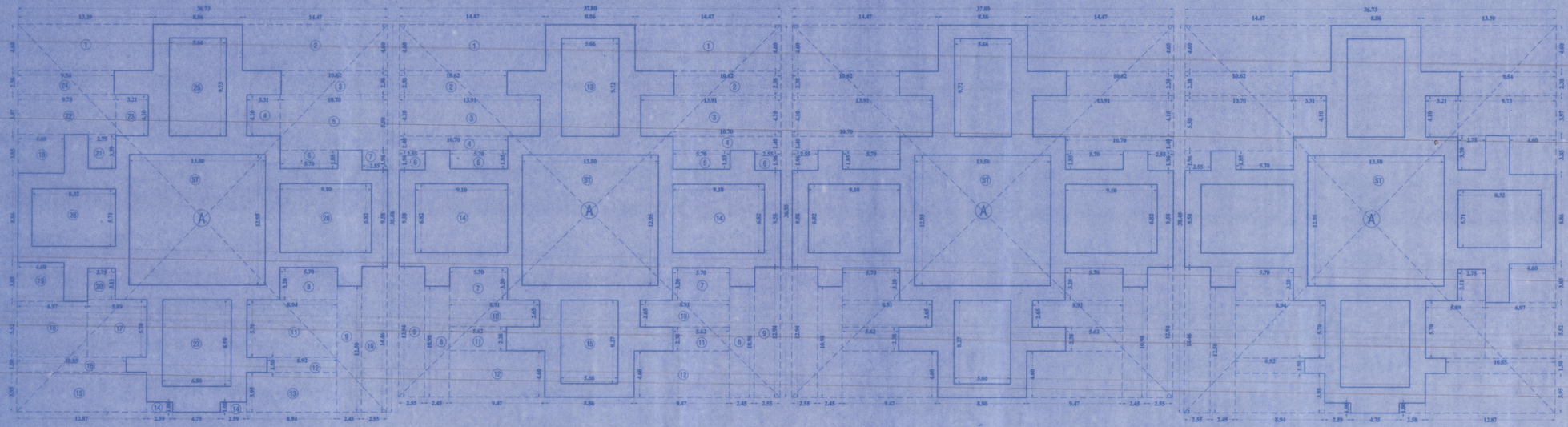
COLOURING OF PLANS

1 PLOT LINE THICK BLACK
2 EXISTING STREET GREEN
3 FUTURE STREET GREEN DOTTED
4 PERM. BLDG. THICK DOTED BLACK
5 OPEN SPACES NO COLOUR
6 WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
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ARCHITECTS, INTERIOR DESIGNERS & URBAN DESIGNERS
1st FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO AHURA CENTRE, M.I.D.C., SHANTI NAGAR, ANDHERI (EAST), MUMBAI-400 093.
TELEPHONE : +91 22 6613 0100 , FAX :
EMAIL : info@vivekbholearch.com / vivekbholeworld@gmail.com
WEBSITE : www.vivekbholearch.com / www.vivekbholeworld.com
VIVEK BHOLE ARCHITECTS PVT. LTD.

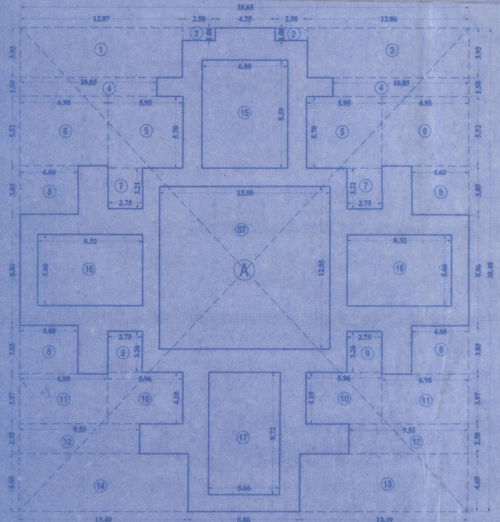
REHAB BLDG. NO. 6 [7/31]

BUILT UP AREA LINE DIAGRAM FOR TERRACE FLOOR PLAN



Approved Subject to the Conditions mentioned in this office Permission Letter No. R/1 & R/2 CE/LL/A/ 07 DT. 10 JUN 2023

Executive Engineer
Building Proposals &
Redevelopments Cell / A
Maharashtra Housing & Area
Development Authority



BUILT UP AREA LINE DIAGRAM FOR ABOVE TERRACE FLOOR PLAN

SCALE 1:200

BUILT UP AREA CALCULATION
ABOVE TERRACE FLOOR PLAN
WING - A,B,C

A	36.73 X 18.46	=	1013.97 SQ.M
TOTAL ADDITIONS		=	1013.97 SQ.M
LESS :			
OFFSET/DUCT :			
1	13.39 X 4.60	=	61.59 SQ.M
2	14.47 X 4.60	=	66.56 SQ.M
3	10.62 X 2.38	=	25.28 SQ.M
4	3.31 X 4.10	=	13.57 SQ.M
5	10.70 X 5.89	=	63.02 SQ.M
6	5.70 X 1.85	=	10.55 SQ.M
7	2.85 X 1.85	=	5.27 SQ.M
8	5.70 X 3.29	=	18.75 SQ.M
9	2.65 X 15.98	=	42.35 SQ.M
10	2.65 X 16.46	=	43.61 SQ.M
11	8.94 X 5.70	=	50.96 SQM
12	6.92 X 5.70	=	39.44 SQM
13	8.94 X 5.95	=	53.21 SQM
14	2.85 X 1.85	=	5.27 SQM
15	5.27 X 5.66	=	29.83 SQM
16	10.85 X 5.66	=	61.41 SQM
17	1.58 X 5.70	=	9.00 SQM
18	9.97 X 9.32	=	92.97 SQM
19	4.60 X 3.38 X 2	=	31.07 SQM
20	2.75 X 3.11	=	8.55 SQM
21	2.75 X 3.38	=	9.29 SQM
22	9.73 X 3.21	=	31.23 SQM
23	3.21 X 4.10	=	13.16 SQM
24	9.54 X 4.60	=	43.88 SQM
25	9.73 X 9.72	=	94.59 SQM
26	9.32 X 5.73	=	53.41 SQM
27	6.92 X 8.59	=	59.41 SQM
28	9.72 X 5.73	=	47.31 SQM
TOTAL OFFSET/DUCT :		=	919.97 SQ.M
CONSTRUCTED B.U.A.		=	94.00 SQ.M
		=	93.97 SQ.M
LESS :			
STAIRCASE LIFT/LOBBY AREA CALCULATION			
ST	13.50 X 12.95	=	174.83 SQ.M
TOTAL LIFT/LOBBY :		=	174.83 SQ.M
NET CONSTRUCTED B.U.A.		=	2638 SQ.M
GROUND FLOOR B.U.A.		=	1013 SQ.M
		=	494.44 SQ.M

BUILT UP AREA CALCULATION
ABOVE TERRACE FLOOR PLAN
WING - A,B,C

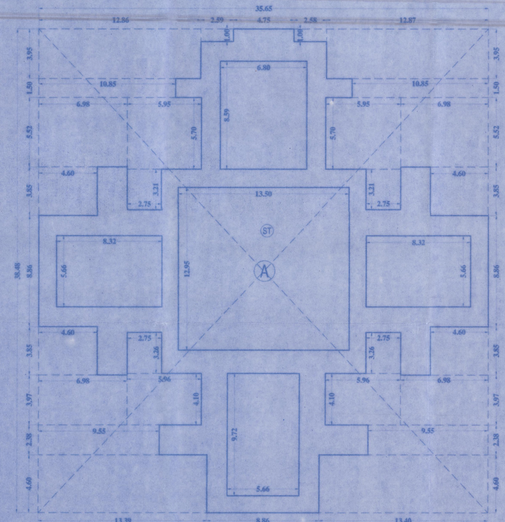
A	36.73 X 18.46	=	1013.97 SQ.M
TOTAL ADDITIONS		=	1013.97 SQ.M
LESS :			
OFFSET/DUCT :			
1	13.39 X 4.60	=	61.59 SQ.M
2	14.47 X 4.60	=	66.56 SQ.M
3	10.62 X 2.38	=	25.28 SQ.M
4	3.31 X 4.10	=	13.57 SQ.M
5	10.70 X 5.89	=	63.02 SQ.M
6	5.70 X 1.85	=	10.55 SQ.M
7	2.85 X 1.85	=	5.27 SQ.M
8	5.70 X 3.29	=	18.75 SQ.M
9	2.65 X 15.98	=	42.35 SQ.M
10	2.65 X 16.46	=	43.61 SQ.M
11	8.94 X 5.70	=	50.96 SQM
12	6.92 X 5.70	=	39.44 SQM
13	8.94 X 5.95	=	53.21 SQM
14	2.85 X 1.85	=	5.27 SQM
15	5.27 X 5.66	=	29.83 SQM
16	10.85 X 5.66	=	61.41 SQM
17	1.58 X 5.70	=	9.00 SQM
18	9.97 X 9.32	=	92.97 SQM
19	4.60 X 3.38 X 2	=	31.07 SQM
20	2.75 X 3.11	=	8.55 SQM
21	2.75 X 3.38	=	9.29 SQM
22	9.73 X 3.21	=	31.23 SQM
23	3.21 X 4.10	=	13.16 SQM
24	9.54 X 4.60	=	43.88 SQM
25	9.73 X 9.72	=	94.59 SQM
26	9.32 X 5.73	=	53.41 SQM
27	6.92 X 8.59	=	59.41 SQM
28	9.72 X 5.73	=	47.31 SQM
TOTAL OFFSET/DUCT :		=	919.97 SQ.M
CONSTRUCTED B.U.A.		=	94.00 SQ.M
		=	93.97 SQ.M
LESS :			
STAIRCASE LIFT/LOBBY AREA CALCULATION			
ST	13.50 X 12.95	=	174.83 SQ.M
TOTAL LIFT/LOBBY :		=	174.83 SQ.M
NET CONSTRUCTED B.U.A.		=	2638 SQ.M
GROUND FLOOR B.U.A.		=	1013 SQ.M
		=	494.44 SQ.M

BUILT UP AREA CALCULATION
ABOVE TERRACE FLOOR PLAN
WING - A,B,C

A	36.73 X 18.46	=	1013.97 SQ.M
TOTAL ADDITIONS		=	1013.97 SQ.M
LESS :			
OFFSET/DUCT :			
1	14.47 X 4.60 X 2 =		133.12 SQ.M
2	10.62 X 2.38 X 2 =		50.55 SQ.M
3	13.91 X 4.10 X 2 =		114.06 SQ.M
4	10.70 X 3.60 X 2 =		24.06 SQ.M
5	1.75 X 1.85 X 2 =		6.48 SQ.M
6	2.55 X 1.90 X 2 =		19.55 SQ.M
7	5.70 X 3.29 X 2 =		37.50 SQ.M
8	2.65 X 1.85 X 2 =		9.81 SQ.M
9	2.65 X 12.99 X 2 =		68.89 SQ.M
10	2.65 X 2.65 X 2 =		47.23 SQ.M
11	8.62 X 2.65 X 2 =		28.75 SQ.M
12	4.67 X 4.60 X 2 =		87.32 SQ.M
13	5.66 X 3.72 =		10.52 SQ.M
14	5.70 X 4.67 X 2 =		124.12 SQ.M
15	5.66 X 4.67 =		26.51 SQ.M
TOTAL OFFSET/DUCT :		=	969.49 SQ.M
CONSTRUCTED B.U.A.		=	44.48 SQ.M
		=	99.09 SQ.M
LESS :			
STAIRCASE LIFT/LOBBY AREA CALCULATION			
ST	13.50 X 12.95	=	174.83 SQ.M
TOTAL LIFT/LOBBY :		=	174.83 SQ.M
NET CONSTRUCTED B.U.A.		=	2638 SQ.M
GROUND FLOOR B.U.A.		=	1013 SQ.M
		=	494.44 SQ.M

BUILT UP AREA STATEMENT OF
ABOVE TERRACE FLOOR PLAN
WING - A, B, C, D, E & F

FLOOR	CONSTRUCTED B.U.A. / FLOOR	LESS : STAIRCASE, LIFT LOBBY AREA	ABOVE TERRACE B.U.A. / FLOOR
TERRACE FLOOR	2979.16 SQ.M.	1045.68 SQ.M.	1933.16 SQ.M.



PROFORMA 'B'

CONTENTS OF SHEET

BUILT UP AREA LINE DIAGRAM FOR TERRACE FLOOR PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

Issued 10 JUN 2023
Sign अभिप्रमाणित

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-004	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2023

COLOURING OF PLANS

1 PLOT LINE THICK BLACK
2 EXISTING STREET GREEN
3 FUTURE STREET GREEN DOTTED
4 PERM. BLDG. THICK DOTED BLACK
5 OPEN SPACES NO COLOUR
6 WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
7 PROPOSED WORK RED FILLED IN
8 DRAINAGE AND SEWERAGE WORK RED DOTTED
9 WATER SUPPLY WORK BLUE DOTTED THIN
10 DEVIATION RED HATCHED
11 RECREATION GROUND GREEN WASH
12 ROADS AND SET BACKS LIGHT SIENNA
13 RESERVATION AS PER DEVELOPMENT PLAN COLOUR CODE

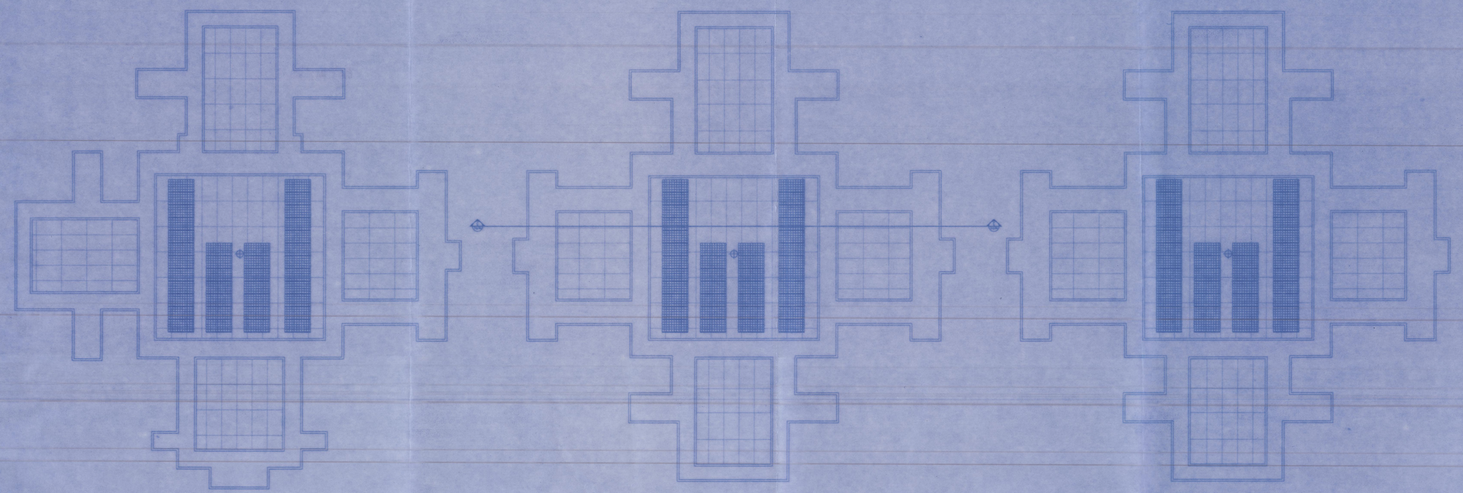
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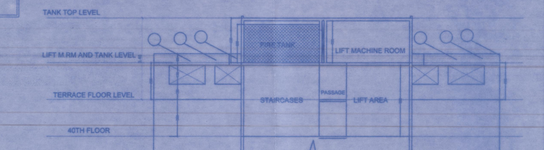
VIVEK BHOLE
ARCHITECTS, INTERIOR DESIGNERS & URBAN DESIGNERS
1st FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO ARUNA CENTRE, M.I.D.C., SHANTI NAGAR, ANDHERI (EAST), MUMBAI-400 093.
TELEPHONE : +91 22 6613 0888 , FAX :-
EMAIL : info@nonsodornarch.com / nonsodornar@gmail.com
WEBSITE : www.vivekbhole.com / www.nonsodornarch.com

TOP LEVEL PLAN

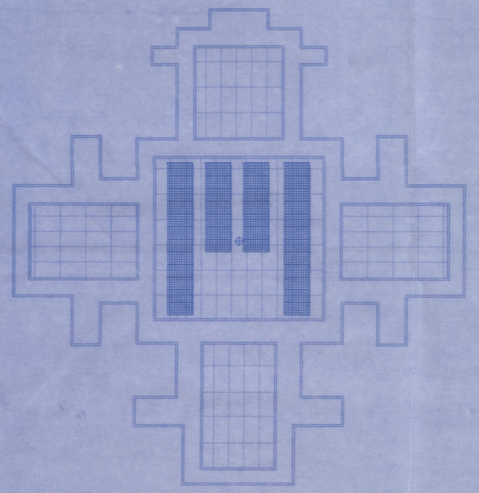
Approved Subject to the Conditions mentioned in this office Permission Letter No. SP & ED CELL/A/.....DT. 10 JAN 2023
By
Executive Engineer
Building Proposals & Redevelopment Cell / A
Maharashtra Housing & Area Development Authority

Issued 10 JAN 2023
Sign

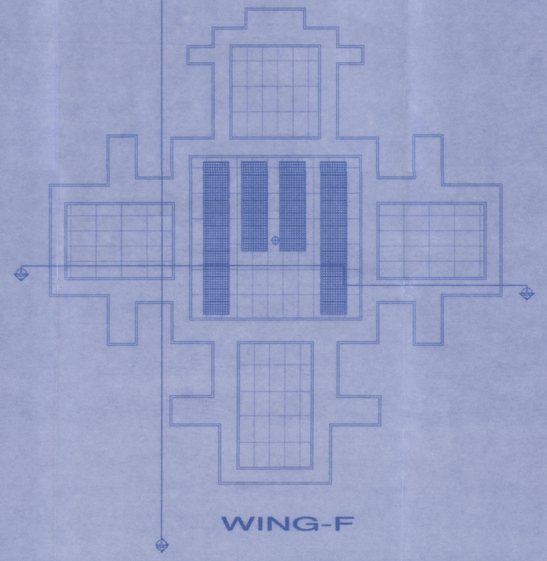




SECTION AS PER THIS ELEVATION



TOP LEVEL PLAN
SCALE 1:200



PROFORMA 'B'

CONTENTS OF SHEET

TOP LEVEL PLAN

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. NO. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-004	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

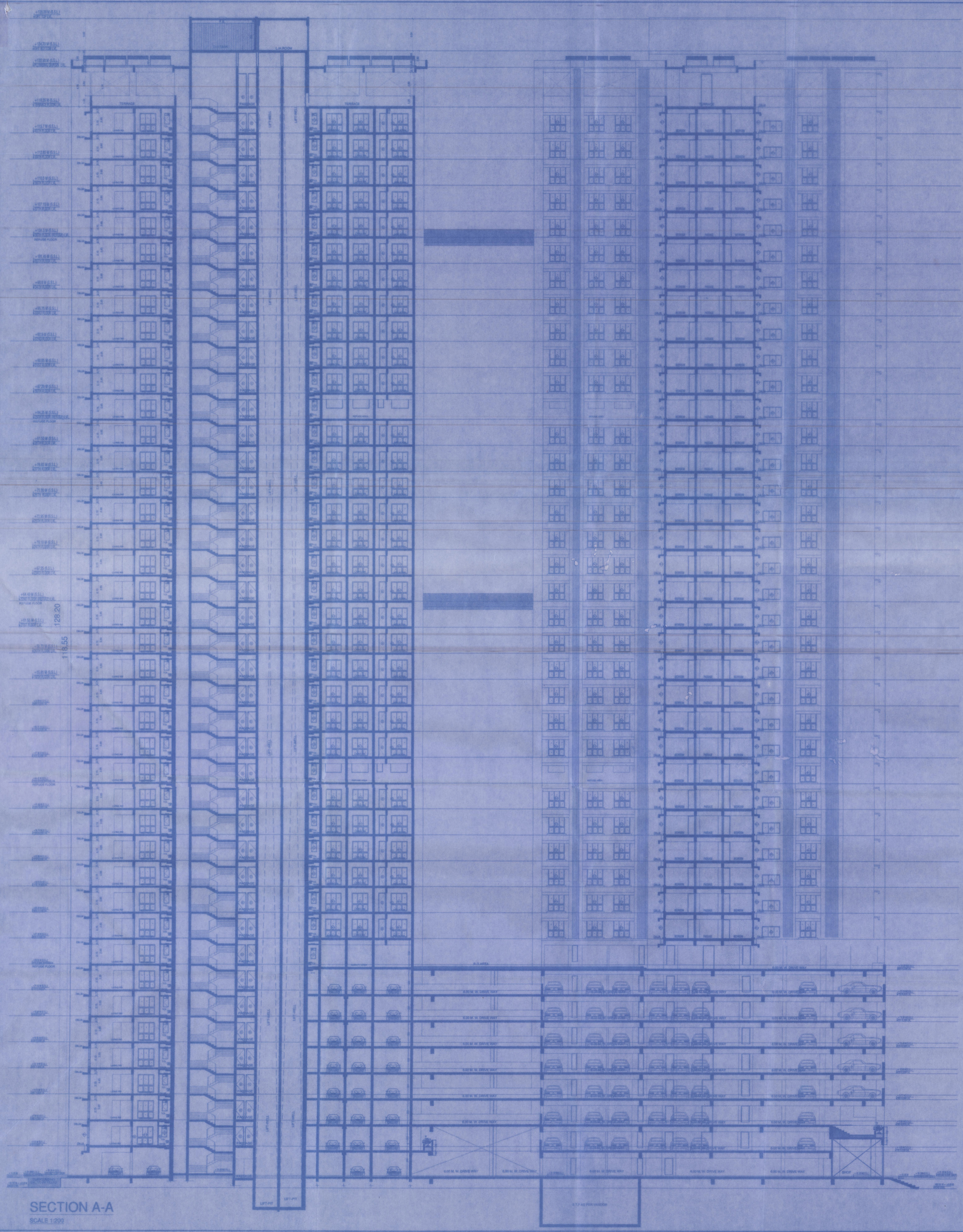
COLOURING OF PLANS

1 PLOT LINE THICK BLACK
2 EXISTING STREET GREEN
3 FUTURE STREET GREEN DOTTED
4 PERM. BLDG. THICK DOTED BLACK
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10 DEVIATION RED HATCHED
11 RECREATION GROUND GREEN WASH
12 ROADS AND SET BACKS BURNT SIENNA
13 RESERVATION AS PER THEIR COLOUR CODE

ARCHITECT :
VIVEK BHOLE ARCHITECTS LTD
ARCHITECTS, INTERIOR DESIGNERS & TOWN PLANNERS
1st FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO AHURA CENTRE, M.I.D.C., SHANTI NAGAR, ANDHERI (EAST), MUMBAI-400 093.
TELEPHONE : +91 22 6613 0100 , FAX :
EMAIL : info@neomodernarch.com / neomodernarch@gmail.com
WEBSITE : www.vivekbhole.com / www.neomodernarch.com

SC-T7000 Series
Available length 35.3m
06.17.2015 05:26

SECTION A-A



SECTION A-A

SCALE 1:200

Approved subject to the Conditions Mentioned in this office Permission Letter No. BP & RD CELL/A/.....02.....DT.....10 JAN 2023

Executive Engineer
Building Proposals & Redevelopment Cell / A
Maharashtra Housing & Area Development Authority

Issued on 10 JAN 2023

Sign

PROFORMA 'B'

CONTENTS OF SHEET

SECTION A-A

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG. 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

MHADA

DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-005	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

COLOURING OF PLANS

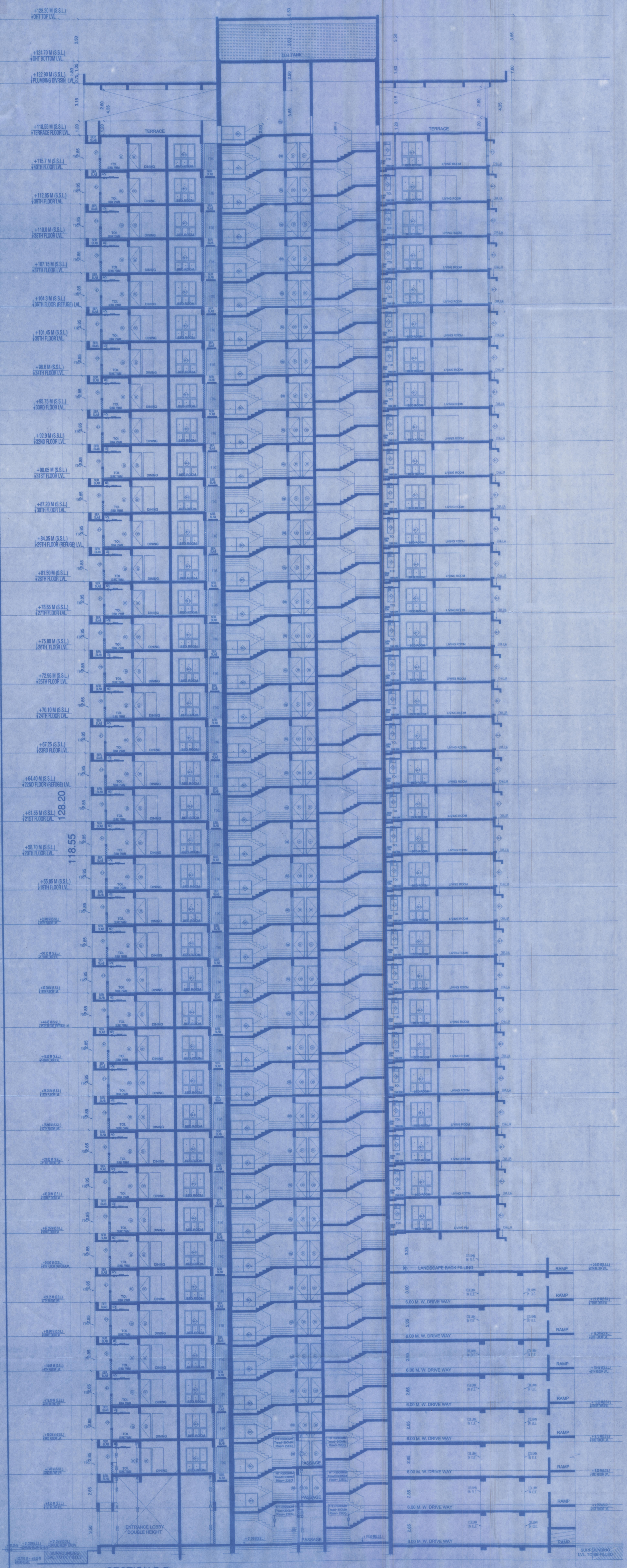
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10 DEVIATION RED HATCHED
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13 RESERVATION APPROPRIATION NOR CODE

ARCHITECT :

VIVEK BHOLE

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TELEPHONE : +91 22 6613 0100 , FAX :
EMAIL : info@vivekbhole.com / vivekbhole@gmail.com
WEBSITE : www.vivekbhole.com / www.vivekbhole.com

SECTION B-B



SECTION B-B
SCALE 1:100

PROFORMA 'B'

CONTENTS OF SHEET
SECTION B-B

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY
PROPOSED REHAB BLDG. 6 ON PLOT BEARING C.S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF

Approved Subject to the Conditions Mentioned in Our Letter of Intimation Letter No. CE/LA/ 23 dt. 16 JAN 2023

for Chief Executive Officer
Executive Engineer
Building Proposals (Redevelopment) City A
Maharashtra Housing & Area Development Authority

MHADA

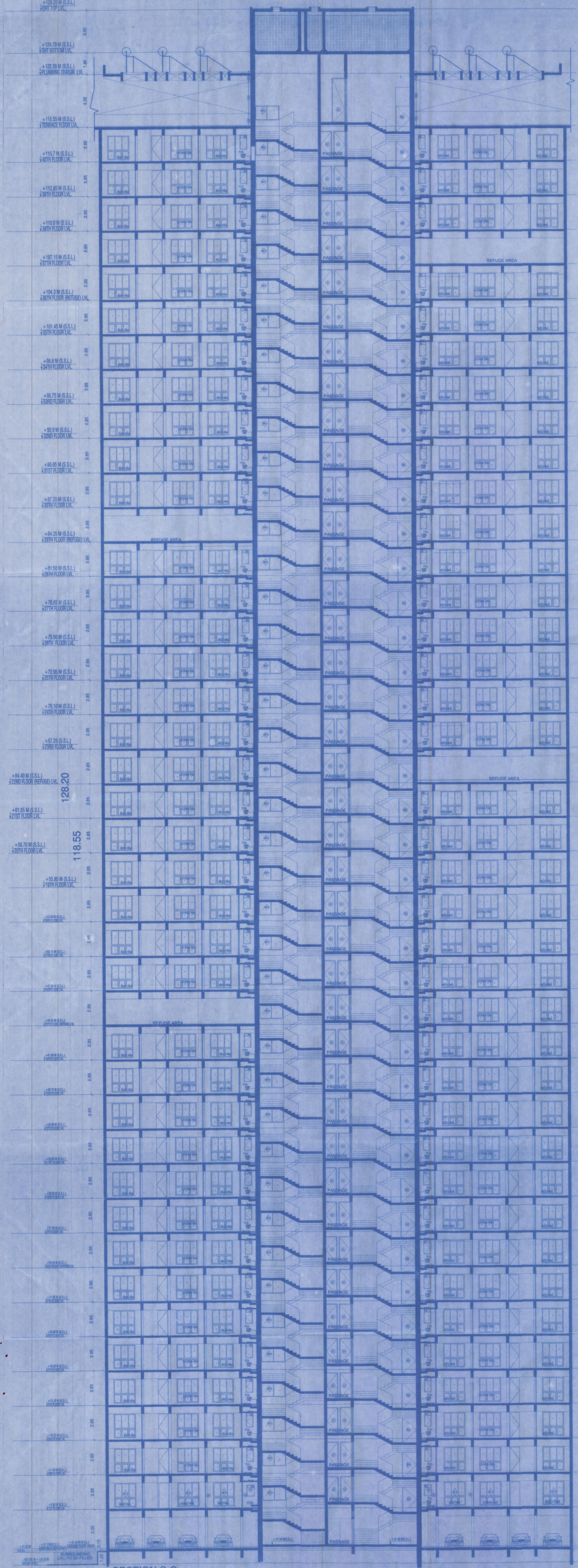
DRG. NO.	SCALE	DRAWN BY	CHECKED BY	DATE
BMC-01-005	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

COLOURING OF PLANS
1 PLOT LINE THICK BLACK
2 EXISTING STREET GREEN
3 FUTURE STREET GREEN DOTTED
4 PROM. BLDG./TRUCK DOTTED BLACK
5 OPEN SPACE NO COLOUR
6 WORK PROPOSED TO BE DEMOLISHED YELLOW HATCHED
7 WORK PROPOSED NEW BLDG. FILLED IN RED
8 SHADOW AREA/ SUNKEN WORK RED DOTTED
9 WATER SUPPLY/ DRAINAGE LINE BLACK DOTTED THIN
10 R.C.C. WORK GREY
11 BRICK WORK AND SKY BLUE IN JUXT OPENING
12 RESERVATION APPROPRIATE COLOUR CODE

Issued to
Sign

VIVEK BHOLE
ARCHITECTS, INTERIOR DESIGNERS & URBAN PLANNERS
1st FLOOR, PINNACLE BUSINESS PARK, MAHAKALI CAVES ROAD,
NEXT TO ASIAN CENTRE, ANDHERI (EAST), MUMBAI-400 093.
TEL. : 28200555 / 28200666 / 28200777
EMAIL : vivekbhole@vsnl.net / vivekbhole@yahoo.com
WEBSITE : www.vivekbhole.com / www.vivekbhole.co.in

SECTION C-C



SECTION C-C
SCALE 1:100

PROFORMA 'B'

CONTENTS OF SHEET

SECTION C-C

STAMP OF DATE OF RECEIPT OF PLANS.	STAMP OF DATE OF APPROVAL OF PLANS.
	Approved Subject to the Conditions Mentioned in its Letter of even No. dated Executive Engineer Building Proposals & Redevelopment Cell Maharashtra Housing & Area Development Authority

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED REHAB BLDG 6 ON PLOT BEARING C. S. NO. 1539 & 1540 OF VILLAGE LOWER PAREL DIVISION, WORLI, MUMBAI.

NAME OF OWNER

Issued ... 10 JAN 2023
Sign ...
MHADA

MHADA

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BMC-01-005	AS SHOWN	SANTOSH K.	SANTOSH K.	25.04.2022

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