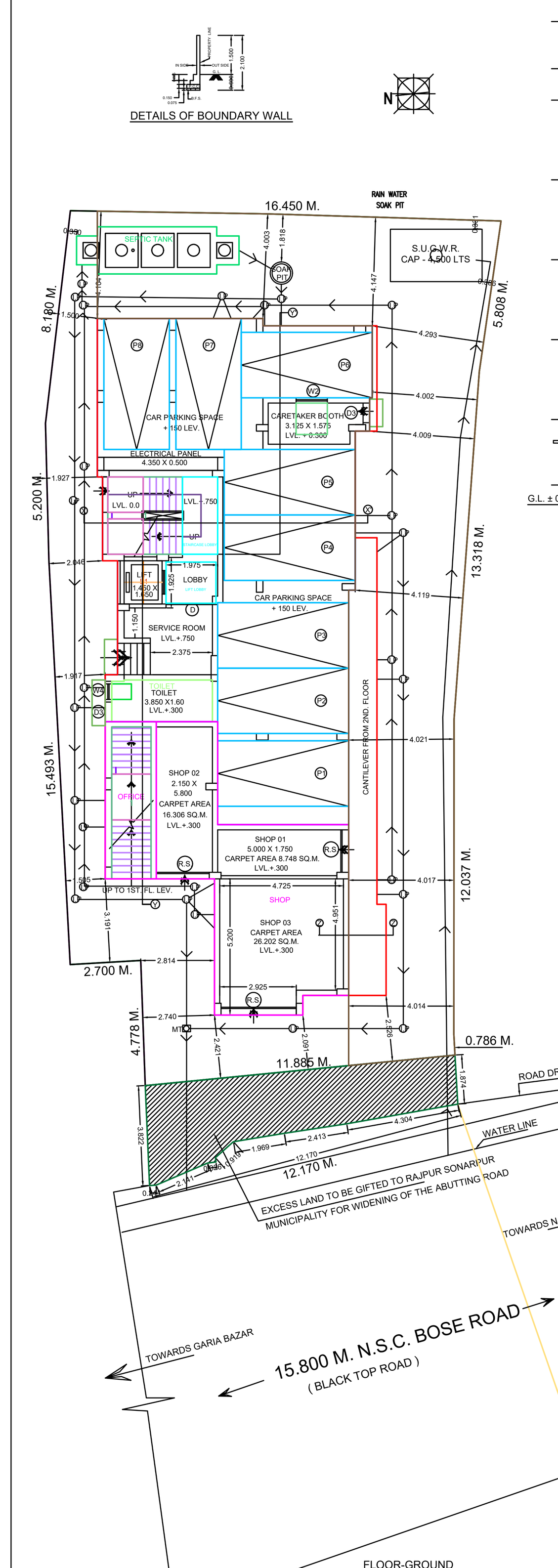
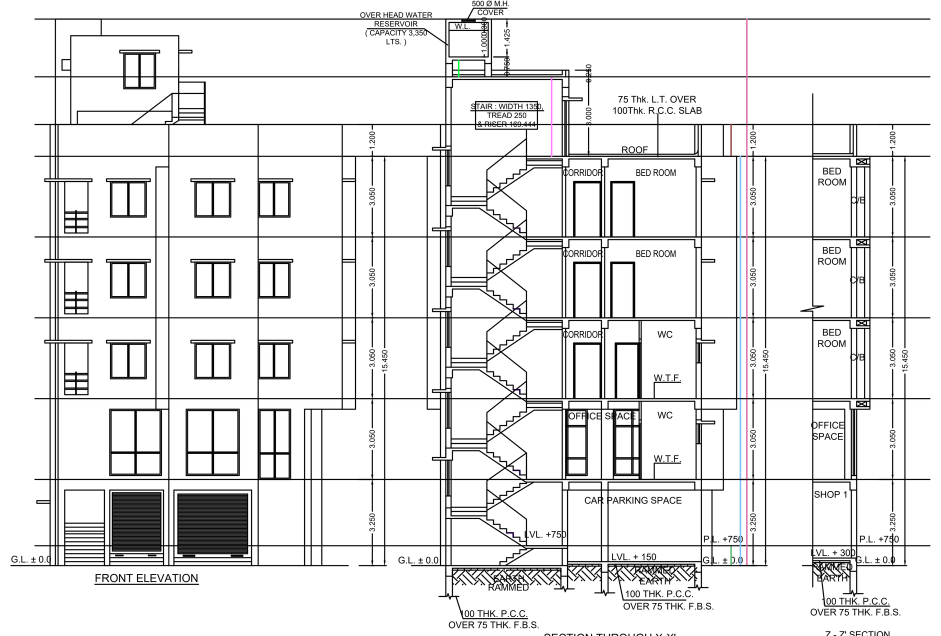

DETAILS OF BOUNDARY WALL

FLOOR-GROUND


FRONT ELEVATION

SECTION THROUGH X-X'

Z - Z' SECTION

AREA STATEMENT

LAND AREA :
AREA OF THE LAND : 04 K. - 03 CH. - 37 SQ.FT
[AS PER DEED] 01 K. - 13 CH. - 03 SQ.FT.
01 K. - 05 CH. - 42.4 SQ.FT.
07 K. - 06 CH. - 37.4 SQ.FT.
AS PER SITE : - 07 K. - 06 CH. - 37 SQ.FT. i.e. 496.711 SQ.M.

GROUND COVERAGE :
PERMISSIBLE : 50.164 % i.e. 249.170 SQ.M.
PROPOSED : 50.104 % i.e. 248.873 SQ.M.

CAR PARKING REQUIRED :
FOR RESIDENTIAL = TOTAL RESIDENTIAL AREA -
= 680.021 / 120.000 = 5.667
FOR SHOP (MERCANTILE)
= TOTAL SHOP (MERCANTILE)
= 49.81 SQ.M. = N.A.
FOR OFFICE (BUSINESS)
= TOTAL OFFICE (BUSINESS)
=181.859 / 100 = 1.819
TOTAL REQUIRED CAR PARKING : 08 NOS.

TOTAL CAR PARKING REQUIRED : 08 NOS.
TOTAL CAR PARKING PROVIDED : 08 NOS.
CAR PARKING SPACE PROVIDED AREA : 112.844 SQ.M.
WIDE OF THE ROAD : 51' - 10" i.e. 15.800 METER
PERMISSIBLE F.A.R. : 2.50
NOS OF FLAT : 13 NOS

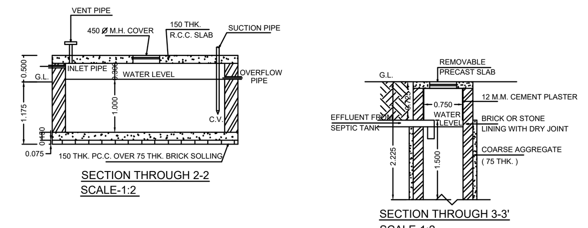
PROPOSED F.A.R. = TOTAL EFFECTIVE FLOOR AREA - CAR PARKING AREA PROVIDED / LAND AREA
= [(1108.577 - 112.844) / 496.711
= 995.833 / 496.711
= 2.005 < 2.50

PROPOSED SANCTION AREA WITHOUT CUP - BOARD & LOFT : 1192.352 SQ.M.
PROPOSED CUP - BOARD & LOFT AREA & LOFT : 22.234 SQ.M.
PROPOSED SANCTION AREA WITH CUP - BOARD & LOFT : 1214.586 SQ.M.

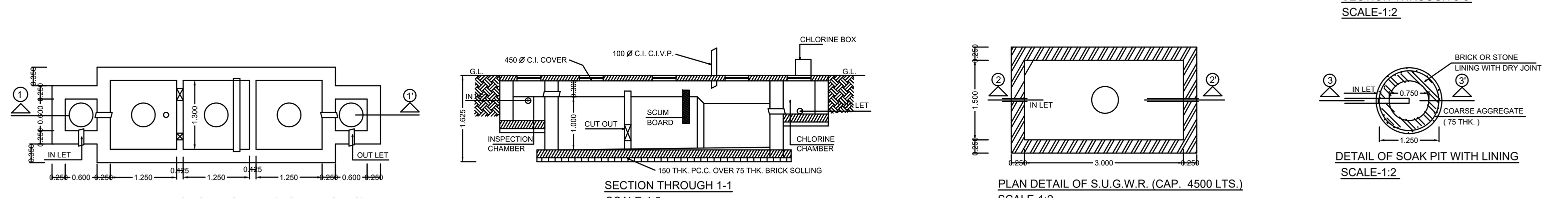
C.B. AREA STATEMENT : -

FLOOR	PERMISSIBLE C.B. & LOFT AREA	PROPOSED C.B. AREA	PROPOSED LOFT AREA
GROUND FLOOR	-----------	-----------	-----------
FIRST FLOOR	-----------	-----------	-----------
SECOND FLOOR	7.278 SQ.M.	4.688 SQ.M.	2.590 SQ.M.
THIRD FLOOR	7.478 SQ.M.	4.688 SQ.M.	2.790 SQ.M.
FOURTH FLOOR	7.478 SQ.M.	4.688 SQ.M.	2.790 SQ.M.
TOTAL	22.234 SQ.M.	14.064 SQ.M.	8.17 SQ.M.

FLOOR	COVERED AREA	WELL		COVERED AREA EXCEPT LIFT , STAIR WELL & ELEC DUCT	STAIR AREA (CARPET)		LIFT LOBBY AREA (CARPET)	TOTAL EFFECTIVE AREA FOR F.A.R.	CORRIDOR & PASS. AREA (COV.)	EFFECTIVE AREA FOR CAR PARKING CALCULATION			CAR PARKING AREA	SERVICE AREA
		LIFT WELL	STAIR WELL		RESIDENTIAL	OFFICE	RESIDENTIAL			(RESIDENTIAL)	(BUSINESS)	(MERCANTILE)		
GROUND FLOOR	228.54 SQ.M.	-----------	-----------	228.54 SQ.M.	12.015 SQ.M.	8.700 SQ.M.	3.000 SQ.M.	204.825 SQ.M.	-----------	-----------	3.00 SQ.M.	49.813 SQ.M.	112.844 SQ.M.	23.651 SQ.M.
FIRST FLOOR	228.265 SQ.M.	2.393 SQ.M.	0.375 SQ.M.	225.497 SQ.M.	12.015 SQ.M.	-----------	3.000 SQ.M.	210.482 SQ.M.	-----------	28.964 SQ.M.	178.859 SQ.M.	-----------	-----------	-----------
SECOND FLOOR	248.873 SQ.M.	2.393 SQ.M.	0.375 SQ.M.	246.105 SQ.M.	12.015 SQ.M.	-----------	3.000 SQ.M.	231.090 SQ.M.	14.071 SQ.M.	217.019 SQ.M.	-----------	-----------	-----------	-----------
THIRD FLOOR	248.873 SQ.M.	2.393 SQ.M.	0.375 SQ.M.	246.105 SQ.M.	12.015 SQ.M.	-----------	3.000 SQ.M.	231.090 SQ.M.	14.071 SQ.M.	217.019 SQ.M.	-----------	-----------	-----------	-----------
FOURTH FLOOR	248.873 SQ.M.	2.393 SQ.M.	0.375 SQ.M.	246.105 SQ.M.	12.015 SQ.M.	-----------	3.000 SQ.M.	231.090 SQ.M.	14.071 SQ.M.	217.019 SQ.M.	-----------	-----------	-----------	-----------
TOTAL	1203.424 SQ.M.	9.572 SQ.M.	1.500 SQ.M.	1192.352 SQ.M.	60.075 SQ.M.	8.700 SQ.M.	15.000 SQ.M.	1108.577 SQ.M.	42.213 SQ.M.	680.021 SQ.M.	181.859 SQ.M.	49.813 SQ.M.	112.844 SQ.M.	23.651 SQ.M.


SECTION THROUGH 2-2
SCALE-1:2

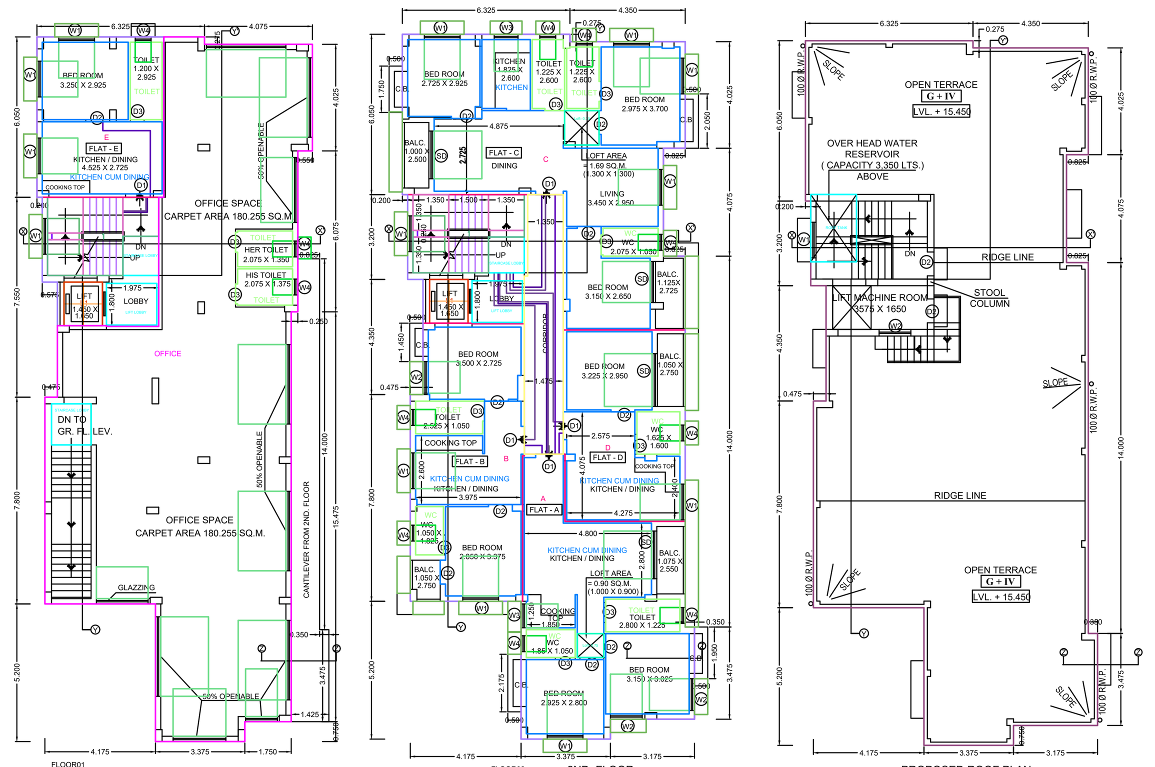
SECTION THROUGH 3-3'
SCALE-1:2


PLAN DETAIL OF SEPTIC TANK (FOR 50 USERS)
SCALE-1:2

SECTION THROUGH 1-1
SCALE-1:2

PLAN DETAIL OF S.U.G.W.R. (CAP. 4500 LTS.)
SCALE-1:2

DETAIL OF SOAK PIT WITH LINING
SCALE-1:2


1ST. FLOOR

2ND. FLOOR

PROPOSED ROOF PLAN

OWNERS' DECLARATION :
THAT, I / WE ARE THE OWNERS OF THE HOLDING NO. 389, MAHAMAYATALA, WARD NO. 28, MEASURING ABOUT: 07 K. - 06 CH. - 37 SQ.FT. i.e. 496.711 SQ.M., UNDER THE JURISDICTION OF RAJPUR - SONARPUR MUNICIPALITY, OF PARTLY COVERED LAND WHICH IS FULLY SEIZED POSSESSED AND OCCUPIED BY ME / US.
1. THAT, WE PROPOSE TO CONSTRUCT A BUILDING IN THE AFORESAID HOLDING.
2. THAT, THE LAND BOUNDED BY THE BOUNDARY WALL / DEMARCATED PILLAR WHICH IS IDENTIFIED BY ME / US TO THE E.B.S. / E.B.A. AND THE LAND ABUTTING ROAD / ROADS WIDTH OF THE HOLDING HAS BEEN MEASURED BY THE E.B.A. / E.B.S. WHICH HAS BEEN SHOWN IN THE BUILDING PLAN PROPOSAL WHEREAS THE LAND IS 496.711 SQ.M. AND THE ABUTTING ROAD WIDTH IS 15.800 METER
3. THAT, THE LAND / PROPERTY IS FREE FROM ALL ENCUMBRANCE AND THERE IS NO PENDING CASE OR LITIGATION WHATSOEVER ON THIS LAND / PROPERTY.
4. THAT, DURING SITE INSPECTION THE SITE WAS IDENTIFIED BY ME / US.

THAT, THE ABOVE STATEMENTS ARE TRUE TO BEST OF MY / OUR KNOWLEDGE AND BELIEF.

SIGNATURE OF OWNERS / AUTHORITY

CERTIFICATE OF ARCHITECT :
I DO HEREBY CERTIFY THAT PLANS, ELEVATIONS AND SECTIONS AND OTHER STRUCTURAL DETAILS OF THE PROPOSE BUILDING ON HOLDING NO. 389, MAHAMAYATALA, WARD NO. 28, UNDER THE JURISDICTION OF RAJPUR - SONARPUR MUNICIPALITY HAVE BEEN PREPARED IN CONFORMING WITH ALL RELEVANT PROVISIONS UNDER THE WEST BENGAL MUNICIPAL (BUILDING) RULES, 2007. THIS IS ALSO TO CERTIFY THAT RELEVANT ' NO OBJECTION ' CERTIFICATES FROM THE RESPECTIVE AUTHORITIES AS APPLICABLE IN THIS REGARD, ARE ALSO ENCLOSED WITH THE APPLICATION FOR SEEKING APPROVAL OF THE PLAN TO CONSTRUCT/ RECONSTRUCT/ ADDITION OR ALTERATION OF THE BUILDING ON THE SAID HOLDING.

SIGNATURE OF ARCHITECT
MR. ANUPAM GHOSH
Registered Architect
Reg. No. CA / 2005 / 36555[RSM]

CERTIFICATE OF STRUCTURAL ENGINEER :
I DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING NO. 389, MAHAMAYATALA, WARD NO. 28, UNDER THE JURISDICTION OF RAJPUR - SONARPUR MUNICIPALITY HAVE BEEN PERSONALLY INSPECTED AND SO DESIGNED BY ME WILL MAKE SUCH FOUNDATION AND SUPER STRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL AND OTHER CONDITIONS, IF ANY, CONFIRMING TO ALL STIPULATIONS OF ALL RELAVENT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE OF LATEST REVISION AND CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECT.

SIGNATURE OF STRUCTURAL ENGINEER
Mr. BIBEK BIKASH MULLICK
Structural Engineer (ESE - 021)

SIGNATURE OF THE GEO-TECHNICAL ENGINEER
MR. SANTOSH KUMAR CHAKRABORTY
G.T.- 011 [RJPSON]

DOOR & WINDOW SCHEDULE :-

MARKED	TYPE	SILL HEIGHT FROM FL.	LINTELHEIGHT FROM FLOOR	SIZE
D	SOLID FLUSH	-------------	2100	1775 X 2100
D1	SOLID FLUSH	-------------	2100	1050 X 2100
D2	SOLID FLUSH	-------------	2100	900 X 2100
D3	SOLID FLUSH	-------------	2100	750 X 2100
SD	SLIDING DOOR	-------------	-------------	-------------
W1	GLAZED	750	2100	1350 X 1350
W2	GLAZED	750	2100	1200 X 1350
W3	GLAZED	1100	2100	900 X 1000
W4	GLAZED	1350	2100	600 X 750
RS	ROLLING SUTTER	-------------	-------------	-------------

SPECIFICATION OF CONSTRUCTION :-
1. 250 & 200 THK. 1ST CLASS CEMENT BRICK WORK FOR EXTERNAL WALL IN SUPER STRUCTURE IN 1 : 6
2. 125 & 75 THK. 1ST CLASS CEMENT BRICK WORK FOR INTERNAL WALL IN 1 : 4
3. LEAN CONCRETE, 1: 3 : 6 WITH 19 MM DOWN GRADED STONE CHIPS (M -15)
4. R.C.C. 1 : 2 : 4 FOR ROOF SLAB, BEAM, LINTEL, CHAJJA ETC.
5. CEMENT SAND PLASTER 18 MM. ON OUTSIDE & 12 MM. ON INSIDE WALL IN 1 : 6 & CEILING & CHAJJA IN 1:4.
6. D.P.C. SHALL BE 50MM. THICK IN 1 : 1.5 : 3 TONE WITH WATER PROOFING ADMIXTURE PROOFING ADMIXTURE
7. 25 MM. THK. I.P.S. FLOORING WITH NEAT CEMENT FINISH AT TOP
8. 75 MM. THK. SINGLE BRICK FLAT SOLING ON FOUNDATION
9. ' + 150 LVL.' TO THE FINISHED GROUND FLOOR LVL.

10. TREAD WIDTH 250 EACH & RISER HEIGHT IS 160.526 EACH
11. FLOOR TO SLAB HEIGHT SHALL BE 3050 MM. & THICKNESS OF THE SLAB SHALL BE 100 MM. THEREFORE, CLEAR HEIGHT OF EACH FLOOR SHALL BE 2950 MM.
MATERIALS :-
STEEL MUST CONFIRMED WITH IS 1786
GRADE OF CONCRETE :- M 25 (C : S : ST : : 1 : 1 : 2) & GRADE OF STEEL :- Fe 500
CEMENT :- ORDINARY PORTLAND &, SAND :- MEDIUM COARSE
STONE CHIPS :- 20 MM. DOWN GRADED
OTHER DETAILS AS PER ARCHITECT OR ENGINEER - IN - CHARGE

SPACE FOR OFFICE USE

PROJECT :-
PROPOSED G+ FOUR STORIED (15.450 METER HEIGHT) RESIDENTIAL BUILDING AT HOLDING NO.389, MAHAMAYATALA, WARD NO. 28, MOUZA : BARHANS FARTABAD, J.L. NO. 47, R.S. DAG NO. 1520,1516,1519/1785, R.S. KHATIAN NO. 737/1806,738,519, P.S. SONARPUR UNDER RAJPUR - SONARPUR MUNICIPALITY

NAME OF OWNERS : MR. SAMIR KUMAR DAS, MR. MANINDRANATH DAS, MR. DEBENDRANATH DAS, MR. SHAMBHUNATH DAS

NAME OF THE APPLICANT : MR. KAILASH CHAND AGARWAL DIRECTOR OF **ANJANEYA BUILDERS AND PROMOTERS PRIVATE LIMITED**
CONSTITUTED ATTORNEY OF MR. SAMIR KUMAR DAS, MR. MANINDRANATH DAS, MR. DEBENDRANATH DAS, MR. SHAMBHUNATH DAS

TITLE :-
GROUND FLOOR PLAN, 1ST. FLOOR PLAN , 2ND FLOOR PLAN, ROOF PLAN , PLAN & SECTION OF S.U.G.W.R , SEPTIC TANK , SOAK PIT & RAIN WATER SOAK PIT .

DRAWING SHEET NO.

DEALT : A.H.NASIR
DATE : 19.01.2023
SCALE 1 : 100 (UNLESS OTHERWISE MENTIONED)

Architects & Designers :
COLLAGE ARCHITECTS
1486, RAJDANGA MAIN ROAD, (OPPOSITE PURBA ABASAN, DF BLOCK), KOLKATA 700 107, INDIA
PHONE NO. (033) 4602 6909, E-MAIL: collage.architects.info@gmail.com

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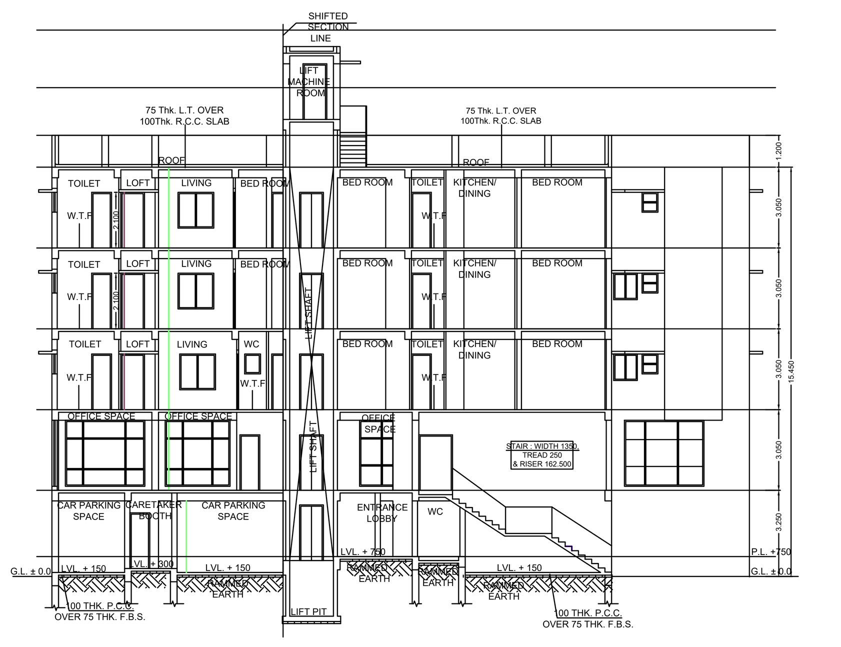
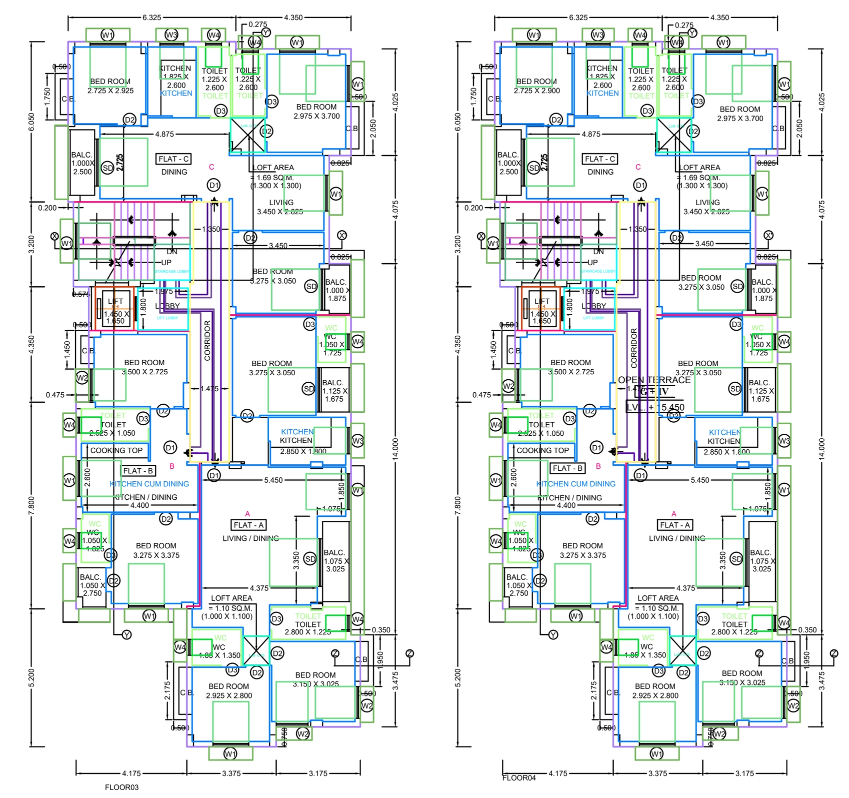
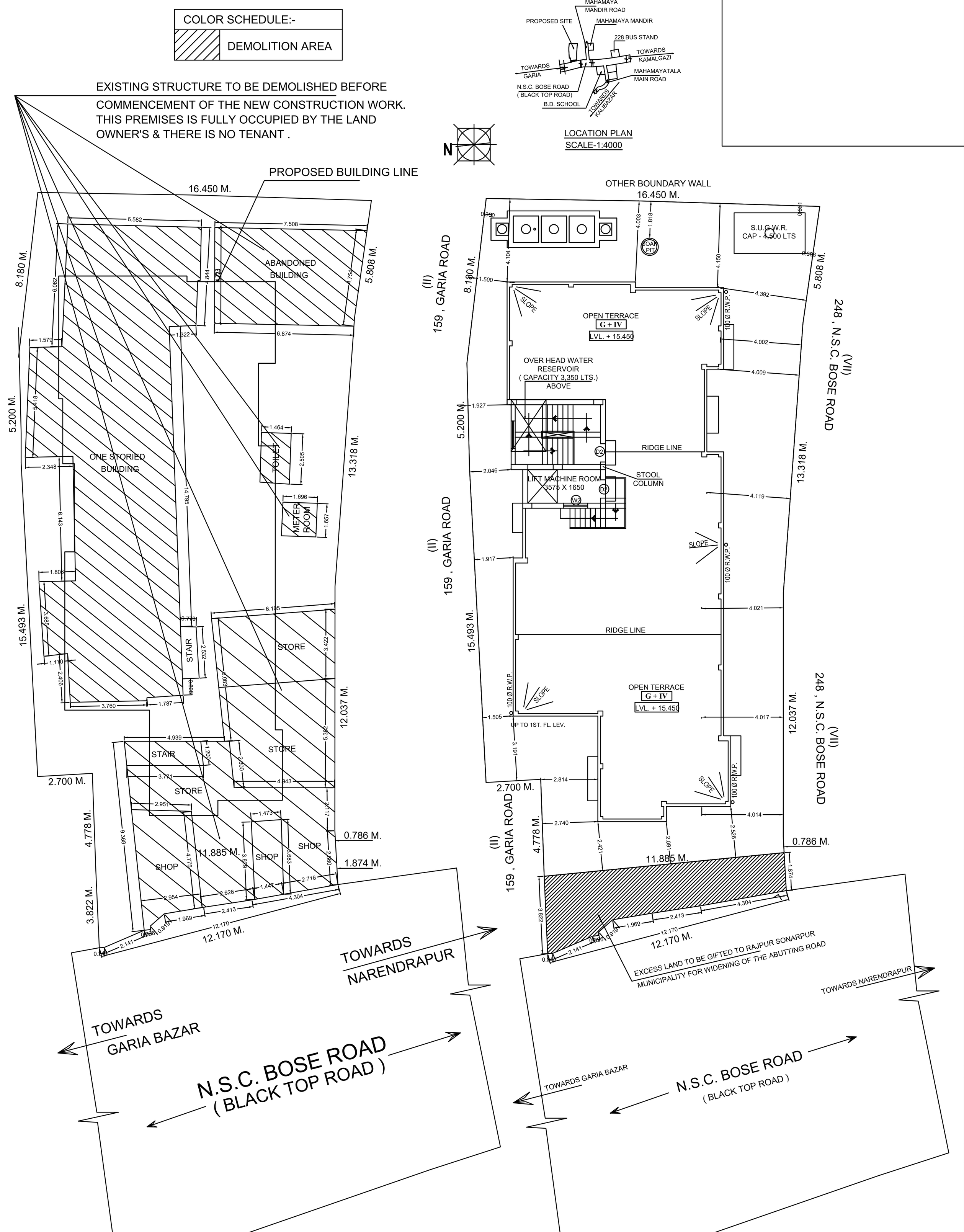

SECTION THROUGH, Y - Y'


3RD. FLOOR

4TH. FLOOR



LOCATION PLAN
SCALE-1:4000

EXISTING BUILDING PLAN

SITE PLAN

SPACE FOR OFFICE USE

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SIGNATURE OF OWNERS / AUTHORITY

CERTIFICATE OF ARCHITECT : (text as above)
SIGNATURE OF ARCHITECT
MR. ANUPAM GHOSH
Registered Architect
Reg. No. CA / 2005 / 36555[RSM]
CERTIFICATE OF STRUCTURAL ENGINEER : (text as above)
SIGNATURE OF STRUCTURAL ENGINEER
Mr. BIBEK BIKASH MULLICK
Structural Engineer (ESE - 021)
SIGNATURE OF THE GEO-TECHNICAL ENGINEER
MR. SANTOSH KUMAR CHAKRABORTY
G.T.- 011 [RJPSON]
DOOR & WINDOW SCHEDULE, SPECIFICATION OF CONSTRUCTION, MATERIALS (as above)
PROJECT :-
PROPOSED G+ FOUR STORIED (15.450 METER HEIGHT) RESIDENTIAL BUILDING AT HOLDING NO.389, MAHAMAYATALA, WARD NO. 28, MOUZA : BARHANS FARTABAD, J.L. NO. 47, R.S. DAG NO. 1520,1516,1519/1785, R.S. KHATIAN NO. 737/1806,738,519, P.S. SONARPUR UNDER RAJPUR - SONARPUR MUNICIPALITY
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TITLE :-
GROUND FLOOR PLAN, 1ST. FLOOR PLAN , 2ND FLOOR PLAN, ROOF PLAN ,
SITE PLAN & LOCATION PLAN

DRAWING SHEET NO.
DEALT : A.H.NASIR
DATE : 19.01.2023
SCALE 1 : 100 (UNLESS OTHERWISE MENTIONED)
Architects & Designers :
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Signature Not Verified
Digitally Signed
Name: Dr. Pallab Kumar Das
Date: 27-Jun-2023 11:43:06
Reason: Building Permit
Location: Rajpur-Sonarpur