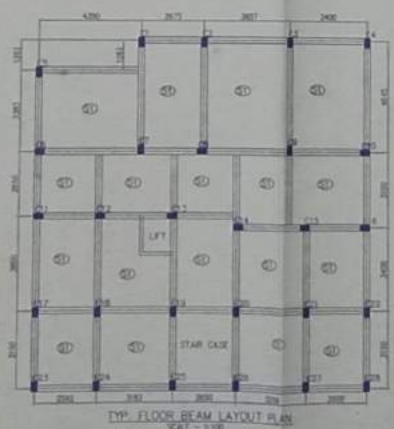
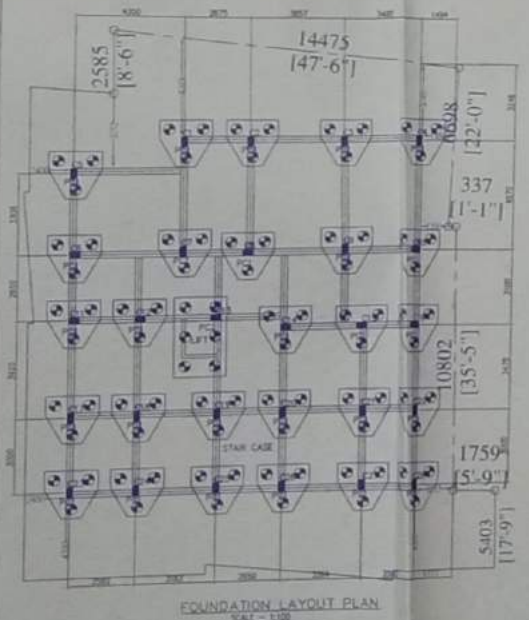
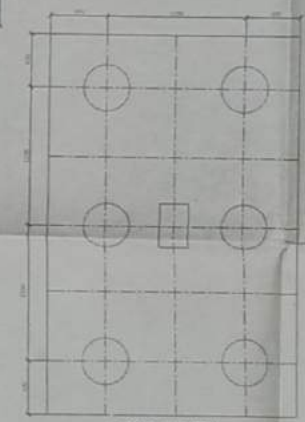
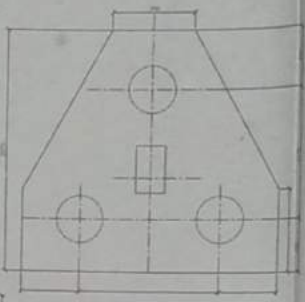
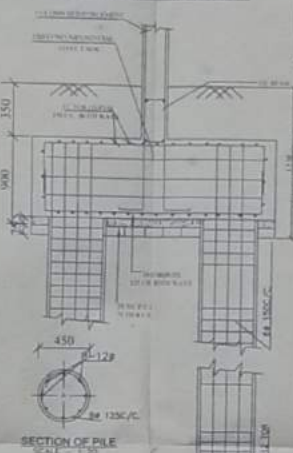
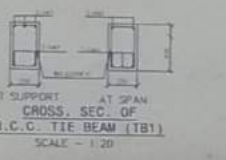
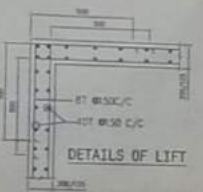
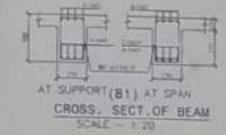
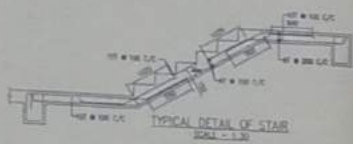


COLUMN SCHEDULE		
GRADE OF CONCRETE - M20		
2ND FLOOR TO ROOF LVL	10.16 TOR	10.16 TOR
1ST FLOOR	10.16 TOR	10.16 TOR
FOUNDATION TO G.L.	9.16+12 TOR	10.16 TOR
UNIT DETAILS		
C/S OF COLUMN		
C/S SIZE	230x400	230x400
LINER	8 @ 50x50 C/C	8 @ 50x50 C/C
COL MARKED	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, C41, C42, C43, C44, C45, C46, C47, C48, C49, C50, C51, C52, C53, C54, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C65, C66, C67, C68, C69, C70, C71, C72, C73, C74, C75, C76, C77, C78, C79, C80, C81, C82, C83, C84, C85, C86, C87, C88, C89, C90, C91, C92, C93, C94, C95, C96, C97, C98, C99, C100	

BEAM SCHEDULE					
GRADE OF CONCRETE - M20					
BEAM NO.	BEAM SIZE	REINFT. AT SUPPT.	REINFT. AT SPAN	STIRRUPS	
		TOP	BOTTOM	TOP	BOTTOM
B1	230 x 400	2-16 T	2-16 T	2-16 T	2-16 T
B2	230 x 400	2-16 T	2-16 T	2-16 T	2-16 T

SCHEDULE OF FLOOR AND ROOF SLAB			
SLAB NO.	SLAB THICKNESS	REINFORCEMENT OF SLAB SHORTER DIRECTION	REINFORCEMENT OF SLAB LONGER DIRECTION
F1	100	8 TOR @ 50 C/C	8 TOR @ 50 C/C
F2	100	8 TOR @ 50 C/C	8 TOR @ 50 C/C
R1	125	8 TOR @ 50 C/C	8 TOR @ 50 C/C

SCHEDULE FOR PILE & PILE CAP										
PILE NO.	NO. OF PILES	LEN. OF PILE	OUT. OF PILE	AST. BARR. REINFT.	STIRRUPS	LENGTH	DEPTH TO TOP	DEPTH TO BOT.	AST. BARR. REINFT.	REINFT. TO BE PROVIDED
P1	1	10.0 M	1.0 M	10R @ 100	10R @ 100	2000	2000	2000	10R @ 100	10R @ 100
P2	1	10.0 M	1.0 M	10R @ 100	10R @ 100	2000	2000	2000	10R @ 100	10R @ 100



AREA STATEMENT	
TOTAL AREA OF LANDS PER DETAIL - 2500 - 2500 SQM	2500.00 SQM
TOTAL AREA OF LANDS PER MEASUREMENT - 2500.00 SQM	2500.00 SQM
PERMISSIBLE COVERED AREA (SQM)	2500.00 SQM
(BLOCK-A) COVERED AREA - GROUND FLOOR (SQM)	2500.00 SQM
1ST FLOOR	2500.00 SQM
2ND FLOOR	2500.00 SQM
3RD FLOOR	2500.00 SQM
4TH FLOOR	2500.00 SQM
(BLOCK-A) TOTAL COVERED AREA	10000.00 SQM
(BLOCK-B) COVERED AREA - GROUND FLOOR (SQM)	2500.00 SQM
1ST FLOOR	2500.00 SQM
2ND FLOOR	2500.00 SQM
3RD FLOOR	2500.00 SQM
4TH FLOOR	2500.00 SQM
(BLOCK-B) TOTAL COVERED AREA	10000.00 SQM
(BLOCK-C) COVERED AREA - GROUND FLOOR (SQM)	2500.00 SQM
1ST FLOOR	2500.00 SQM
2ND FLOOR	2500.00 SQM
3RD FLOOR	2500.00 SQM
4TH FLOOR	2500.00 SQM
(BLOCK-C) TOTAL COVERED AREA	10000.00 SQM
(BLOCK-A+B+C) TOTAL FLOOR COVERED AREA	30000.00 SQM
LEFT OPEN AREA	2500.00 SQM
VOLUME OF TOTAL CONSTRUCTION	30000.00 SQM

STRUCTURAL PLAN OF ADDITIONALLY STORED RESIDENTIAL BUILDING PLAN OF SMT. MANJULA BHATTACHARYA & OTHERS, IN RESPECT OF MUNICIPAL HOLDING NO. 50, SARAT BOSE ROAD, WARD NO. 06, MOUZA - DIGLA, J.L. NO. 14, R.S. NO. 161, TOUZZI NO. 173, C.S. & R.S. KHATTAN NO. 270, 271, 289, 290, C.S. & R.S. DAG NO. 568, 578, P.S. - DUM DUM, DIST. - 24 PGS (N), UNDER SOUTH DUM DAM MUNICIPALITY.

- NOTES:
- ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE MENTIONED.
 - ANY AMBIGUITY IN THE DRAWINGS SHOULD BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE CONSULTANT BEFORE COMMENCING WORK.
 - SLAB STRUCTURE - SLAB STRUCTURE SHALL BE OF 1ST CLASS BROCK IN 1:1.5 CEMENT MORTAR.
 - THE DRAWINGS TO BE READ ALONG WITH ALL RELEVANT ARCHITECTURAL DRAWINGS.
 - ALL GRADE OF CONCRETE M20 UNLESS OTHERWISE NOTED.
 - FOR STEEL GRADE (A) 250 AS PER IS 1786-2007.
 - ALL DISTRIBUTION BARS ARE 8T @ 50 C/C AND TO BE PROVIDED AT 100 C/C.
 - ALL CHAIRS ARE 10T AND TO BE PROVIDED WHEREVER REQUIRED.
 - ALL SPACER BARS ARE 25T @ 300 C/C AND TO BE PROVIDED AT 100 C/C.
 - ALL SPACER BARS BOND LENGTH SHOULD BE 30 D WHERE 'D' IS DIA OF BAR.
 - FOUNDATION & PLINTH - BROCKWORK IN FOUNDATION & PLINTH SHALL BE OF 1ST CLASS BROCK IN 1:1.5 CEMENT MORTAR.
 - MINIMUM CLEAR COVER TO MAIN REINFORCEMENT IS AS FOLLOWS:
- | MEMBER | TOP | BOTTOM | SIDE |
|---------------|-----|--------|------|
| 1. PILE CAP | 50 | 75 | 50 |
| 2. COLUMN | 40 | 40 | 40 |
| 3. FLOOR BEAM | 50 | 50 | 50 |
| 4. TIE BEAM | 30 | 30 | 30 |
| 5. FLOOR SLAB | 20 | 20 | 20 |
- SPECIFIC GRAVITY OF THE BENTONITE SHALL BE MAINTAINED AT 1.1 TO 1.2 BEFORE CASTING OF PILE.

CERTIFICATE OF OWNER

I HEREBY CERTIFY THAT I HAVE READ AND UNDERSTAND THE ENTIRE CONTENTS OF THIS PLAN AND I AGREE TO THE SAME AND I AUTHORIZE THE ENGINEER TO USE THIS PLAN FOR THE PURPOSES OF THE PROJECT AND I AGREE TO BE BOUND BY THE SAME.

DATE: _____

SIGNATURE: _____

NAME OF THE OWNER: _____

CERTIFICATE OF ENGINEER

I HEREBY CERTIFY THAT I HAVE READ AND UNDERSTAND THE ENTIRE CONTENTS OF THIS PLAN AND I AGREE TO THE SAME AND I AUTHORIZE THE ENGINEER TO USE THIS PLAN FOR THE PURPOSES OF THE PROJECT AND I AGREE TO BE BOUND BY THE SAME.

DATE: _____

SIGNATURE: _____

NAME OF THE ENGINEER: _____

STRUCTURAL CONSULTANT

R.S. DEY
P.O. Box 100, Kolkata 700 011
E-mail: rsdey@rediffmail.com
Mob. No. 9876543210

SCALE - 1:100

DATE - 24.12.2019

SHEET - 1 OF 1

DR. OF THE ENGINEER

CHECKED BY - R.S. DEY

NO. OF THE E.S.T.

977 2019-2020

6/7



I Sanctioned
Block-B
Foundation layout, Room

1. This sanction is valid for a period of three years from the date of sanction and may be renewed for a further period of two years or for such period as may be provided in the West Bengal Municipal Act, 1953.
2. Sanction is granted on the basis of statements/representations, disclosures & declarations mentioned information supplied by the applicant. In case it is discovered at a later stage the false or misleading statements were made or that any disclosure/declaration was false and/or incomplete the sanction will be revoked without prejudice to other action that may be taken by the Municipality under Civil and/or Criminal Law.
3. Before commencing construction the site must conform to the sanctioned site plan. The applicant must implement all proposals and necessitations made in the Plan in full.
4. No deviations may be made from the sanctioned plan and if made the same is liable to be summarily demolished and the cost of such demolition recovered from the applicant/owner.
5. The onus of ensuring the correctness of plan lies on the applicant/owner.

Sanctioned provisionally
No objection certificate is to be obtained from the Airport Authority of India before commencing construction.

No rainwater pipe/spout should be so fixed as to discharge rainwater on road/footpath/outside the premises.

Drainage plan for building being constructed in an area served by sewerage network will have to be prepared separately according to National Building Code and sanction for the same obtained before commencing construction of drains.

Within one month after completion of the erection of a building or the execution of any work the owner of this building must submit a notice of compliance with provisions contained in Rule 32 of the West Bengal Building Rules, 2007. Failure to do so will attract severe penalties.
No person may occupy or permit to be occupied a building erected or re-erected or altered under the West Bengal Municipal Act, 1953 without obtaining an Occupancy Certificate issued by this Municipality.

SANCTIONED provisionally up to ground floor and existing Final Sand in will be accorded in Phase-II after Completion of ground floor RCC structure as per provisionally sanctioned plan in Phase-I.

Arculay
CHAIRMAN
SOUTH DUM DUM MUNICIPALITY
DATE 18.05.2020

Chandra
18/5/2020