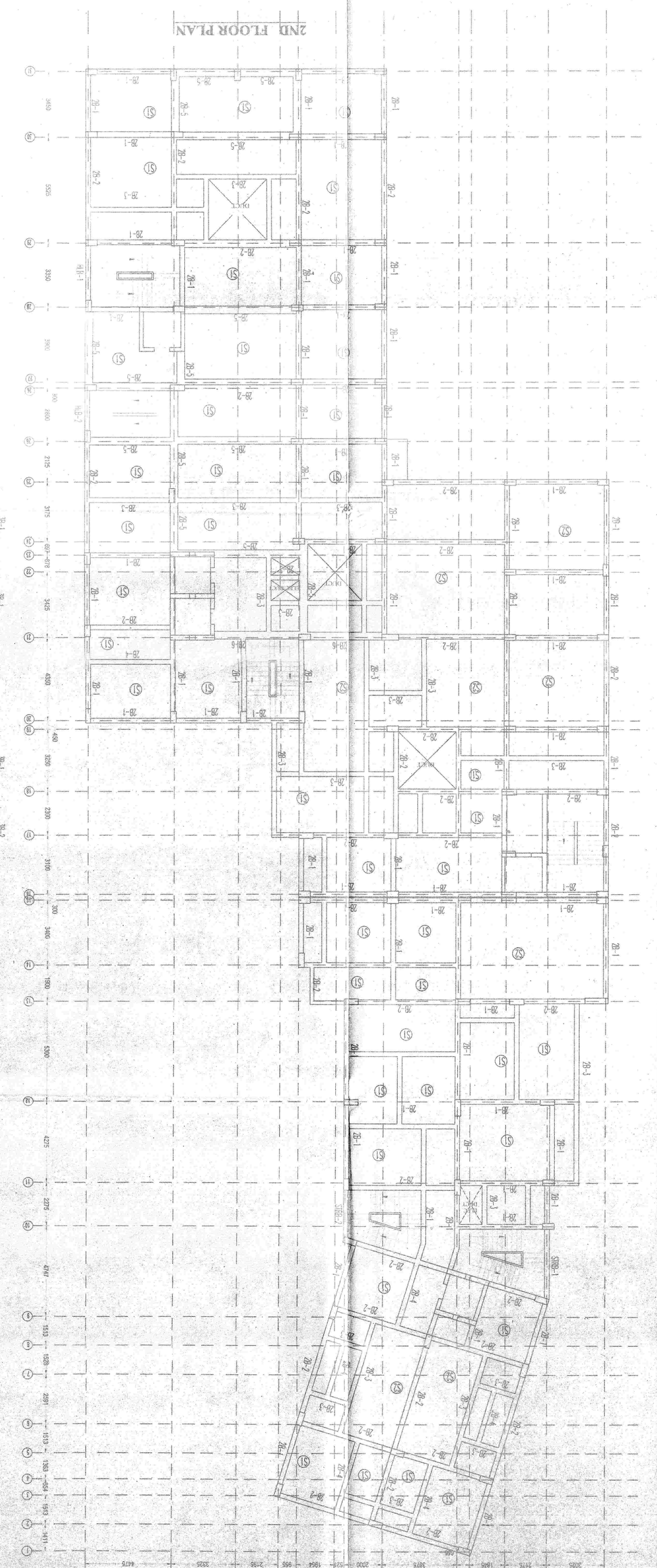
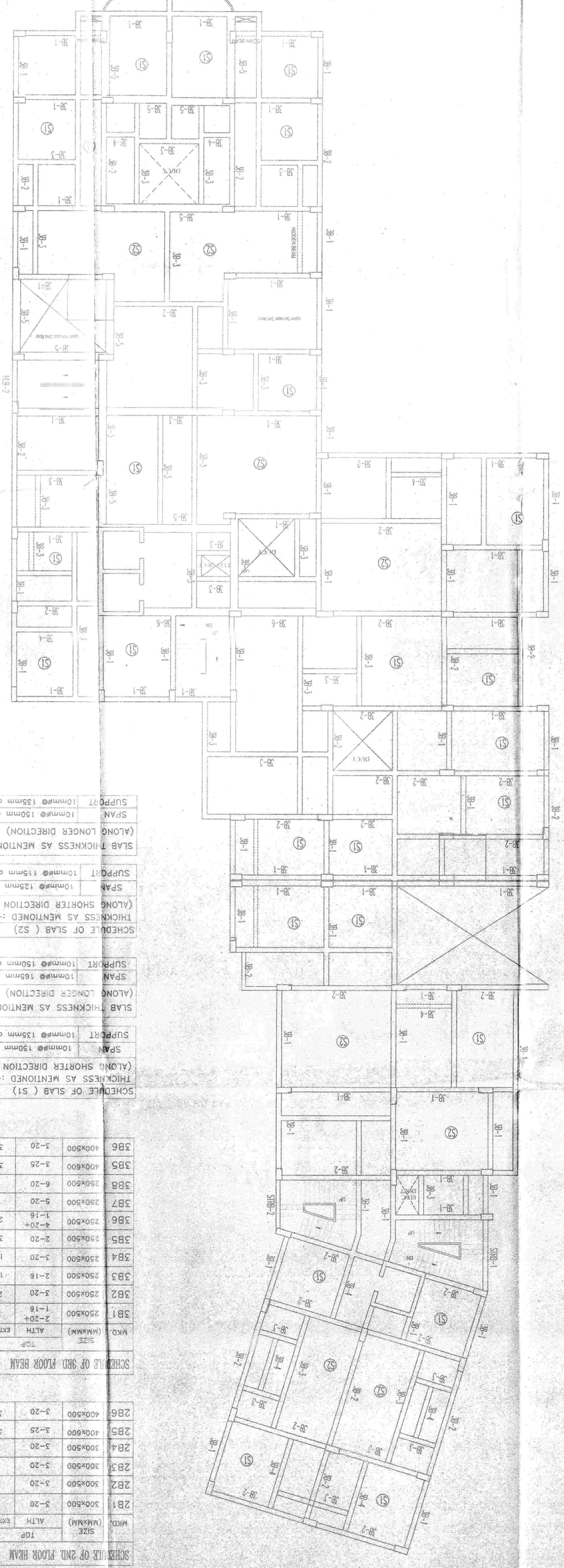
2ND FLOOR PLAN

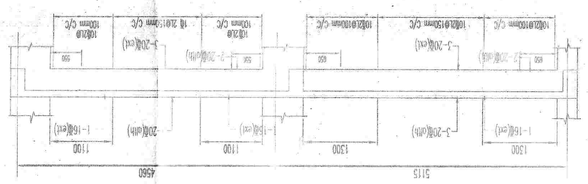


3RD FLOOR PLAN
BEAM LAYOUT PLAN

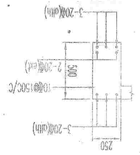


DETAIL OF EB4M(3B-4(250X500)

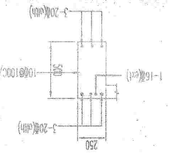
SCALE 1:20



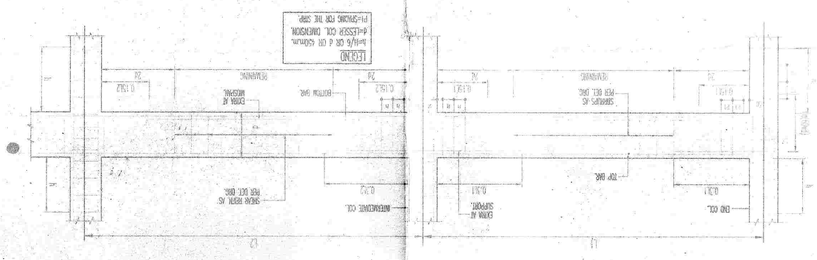
SECTION (AT SPAN)
SCALE 1:20



SECTION (AT SUPT)
SCALE 1:25



TYPICAL DETAIL OF EB4M COLUMN JUNCTION



SCHEDULE OF 3RD FLOOR BEAM (M25 AND FE 500)

MK.NO.	SIZE (WxWxH)	TOP		BOTT		STIRRUPS (2 LEGGED)	
		ALTH	EXTAT SUPT.	ALTH	CNTHRU SPAN	AT SUPPORT	AT SPAN
3B1	250x500	2-20+1-16	2-20	2-20	4-20	10mm# c/c	10mm# c/c
3B2	250x500	3-20	3-20	4-20		10mm# c/c	10mm# c/c
3B3	250x500	2-16	1-16	4-16		10mm# c/c	10mm# c/c
3B4	230x500	3-20	1-16	3-20	2-20	10mm# c/c	10mm# c/c
3B5	250x500	2-20	3-20	4-20		10mm# c/c	10mm# c/c
3B6	250x500	4-20+1-16	2-20	4-20		10mm# c/c	10mm# c/c
3B7	230x500	3-20		4-20		10mm# c/c	10mm# c/c
3B8	250x500	6-20		5-20		10mm# c/c	10mm# c/c
3B5	400x500	3-25	3-25	3-25	3-25	10mm# c/c	10mm# c/c
3B6	400x500	5-20	3-25	5-20	3-25	10mm# c/c	10mm# c/c

SCHEDULE OF SLAB (S1)
THICKNESS AS MENTIONED :- 125 MM (M25 AND FE500)
(ALONG SHORTER DIRECTION)

SPAN	10mm# 15cm c/c at span & alternately curtoned at L/4 from beam
SUPPORT	10mm# 15cm c/c at top of support & extended upto L/3 from beam.

SLAB THICKNESS AS MENTIONED :-125MM (M25 AND FE500)
(ALONG LONGER DIRECTION)

SPAN	10mm# 16cm c/c at span & alternately curtoned at L/4 from beam
SUPPORT	10mm# 15cm c/c at top of support & extended upto L/3 from beam.

SCHEDULE OF SLAB (S2)
THICKNESS AS MENTIONED :- 150 MM (M25 AND FE500)
(ALONG SHORTER DIRECTION)

SPAN	10mm# 12cm c/c at span & alternately curtoned at L/4 from beam
SUPPORT	10mm# 11cm c/c at top of support & extended upto L/3 from beam.

SLAB THICKNESS AS MENTIONED :-150MM (M25 AND FE500)
(ALONG LONGER DIRECTION)

SPAN	10mm# 15cm c/c at span & alternately curtoned at L/4 from beam
SUPPORT	10mm# 13cm c/c at top of support & extended upto L/3 from beam.

SCHEDULE OF 2ND FLOOR BEAM (M25 AND FE 500)

MK.NO.	SIZE (WxWxH)	TOP		BOTT		STIRRUPS (2 LEGGED)	
		ALTH	EXTAT SUPT.	ALTH	CNTHRU SPAN	AT SUPPORT	AT SPAN
2B1	300x500	3-20	2-20	3-20	2-16	10mm# c/c	10mm# c/c
2B2	300x500	3-20	3-20	4-20	2-20	10mm# c/c	10mm# c/c
2B3	300x500	3-20	2-16	4-20		10mm# c/c	10mm# c/c
2B4	300x500	3-20	3-16	4-20	2-16	10mm# c/c	10mm# c/c
2B5	400x500	3-25	3-25	5-25	3-25	10mm# c/c	10mm# c/c
2B6	400x500	3-20	3-25	5-20	3-25	10mm# c/c	10mm# c/c

APPROVED
Plan No 551/08/29/42/Cents/2018-2019
Date 14.09.2018
Vakil Upto 13.11.19
Signature
Partha Gupta
Chairman
Municipal Engineer
RAJPUR-SONARPUR MUNICIPALITY

CONSULTANT PLANNER & STRUCTURAL ENGINEERS
P-153 , KANKINADA PARK KOLKATA-84

Sanyalson Associates
Consultant Pvt. Ltd.

DRAWN -	SCALE -
DESIGNED -	DATE - 06.09.14
CHECKED -	JOB NO
APPROVED	

OWNER'S NAME :

PROJECT
PROPOSED BASEMENT + G+VII STORIED RESIDENTIAL BUILDINGS AT HOLDING NO. 141, GARIA STATION ROAD, R.S DAG NO. 830, 831, 829, 832; VARD NO. 29, 11, NO. 47; R.S.KHATIAN, NO. 318, 322, 12 ; MOUZA :- BAHANS FARTABAD, P.S. - GARIA, DIST.- 24 PGS(S). UNDER RAJPUR SONARPUR MUNICIPALITY. KOLKATA - 700 084

SIGNATURE OF OWNER :

for Abcb Contractors Pvt. Ltd.
Director

DRG NO	DATE	REV	DATE	MEASURE UNITS
01-01/06	06.09.14			MTD

TITLE : 2ND & 3RD FLOOR BEAM LAYOUT PLAN, SCHEDULE & SECTION

DECLARATION OF E & S
THE STRUCTURAL DESIGN & DRAWING OF PROPOSED RESIDENTIAL BUILDING WITH TILE ROOF CONSISTING OF R.C.C. SUNSHADE SLABS, SUPERSTRUCTURE OF BUILDING HAS BEEN MADE AS PER THE MUNICIPAL BYELAWS AND APPROVED PLAN. THE SAID BUILDING HAS BEEN DESIGNED AND VERIFIED BY ME IT'S SUITABLE FOR NOT MEASURED TO THE LAND IS PREPARED BY ME BY CONSTRUCTION OF O.H. WATER TANK AND SEPTIC TANK WILL BE COMPLETED BEFORE STARTING OF SUPERSTRUCTURE. THE PLOT IS BEYOND 500M.FROM ANY RIVER OR NALLAH. THE LAND IS PREPARED BY ME BY CONSTRUCTION OF O.H. WATER TANK AND SEPTIC TANK WILL BE COMPLETED BEFORE STARTING OF SUPERSTRUCTURE. THE PLOT IS BEYOND 500M.FROM ANY RIVER OR NALLAH.

SUBIR C. SANYAL
E.E. NO. 007
E.E.I.A. NO. 059
UNDER RAJPUR-SONARPUR MUNICIPALITY

SIG. OF E.E.I.A.

DECLARATION OF E.E.E.

THE STRUCTURAL DESIGN & DRAWING OF WATER TANK AND SEPTIC TANK HAS BEEN COMPLETED AND THE SITE CONDITION INCLUDING ALLOWABLE SOIL BEARING CAPACITY AS PER SOIL TESTING REPORT HAS BEEN CONSIDERED DURING CALCULATION.

SIGNATURE

SUBIR C. SANYAL
E.E. NO. 007
E.E.I.A. NO. 059
UNDER RAJPUR-SONARPUR MUNICIPALITY

SIG. OF E.E.E.

NOTES

1. OWNER OR BUILDER SHALL BE RESPONSIBLE AS PER THE SUB-LAW 152 OF KMC ACT 1980 FOR OBTAINING ROAD CUTTING PERMISSION FROM THE CONCERNED AUTHORITY.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY OF ADJACENT STRUCTURES DURING EXCAVATION AND CONSTRUCTION.
3. THE CONTRACTOR SHALL VISIT THE SITE AND SATISFY HIMSELF REGARDING THE ACCESS TO THE SITE, AVAILABILITY OF WATER, ELECTRICITY, LABOUR, STORAGE SPACE ETC. BEFORE QUOTING HIS RATES.
4. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE NOTED.
5. ALL LEVELS ARE WITH REFERENCE TO MEAN SEA LEVEL.
6. ALL CONCRETE WORKS SHALL BE DONE AS PER IS 456-2000.
7. ALL REINFORCEMENT SHALL BE OF HYSD BARS CONFORMING TO IS 1786-1985 WITH CHARACTERISTIC STRENGTH OF 415 N/MM2.
8. ALL BRICKWORK SHALL BE DONE WITH CLASS A BRICKS OF CRUSHING STRENGTH NOT LESS THAN 75 KG/SQ.CM. AND MORTAR SHALL BE OF CEMENT SAND MORTAR 1:6 OR LIME SURKHI MORTAR 1:2.
9. ALL CONCRETE WORKS SHALL BE DONE WITH READY MIX CONCRETE OF GRADE M25 AND FE500 AS PER IS 456-2000.
10. ALL CONCRETE SHALL BE VIBRATED BY MECHANICAL VIBRATOR.
11. ALL CONCRETE SHALL BE CURED FOR 28 DAYS AFTER CASTING.
12. ALL BRICKWORK SHALL BE WELL WETTED BEFORE USE.
13. ALL BRICKWORK SHALL BE DONE WITH CEMENT MORTAR 1:6 AND PLASTERING SHALL BE DONE WITH CEMENT MORTAR 1:4.
14. ALL PLASTERING SHALL BE DONE AFTER 28 DAYS OF CASTING OF CONCRETE.
15. ALL WATER PROOFING SHALL BE DONE AS PER MANUFACTURER'S SPECIFICATION.
16. ALL DOORS & WINDOWS SHALL BE OF STANDARD SIZE.
17. ALL DOORS & WINDOWS SHALL BE OF STANDARD SIZE.
18. ALL DOORS & WINDOWS SHALL BE OF STANDARD SIZE.
19. ALL DOORS & WINDOWS SHALL BE OF STANDARD SIZE.
20. ALL DOORS & WINDOWS SHALL BE OF STANDARD SIZE.

	TOP	BOTTOM	SIDE
A. FOUNDATION BEAM & SLAB	50	50	50
B. COLUMN			40
C. FLOOR BEAM	30	30	30
D. FLOOR SLAB	20	20	20
E. PLC			50
F. PLECAM	75	75	75

B. MINIMUM CLEAR COVER TO ANY REINFORCEMENT IS AS FOLLOWS.

20 H.P PUMP
8 ALL BORES TO BE MADED PROPERLY BEFORE CONCRETING BY WAMAN
ACCIDENT STRUCTURES. E ANY WHALE PLANC.
2. THE CONTRACTOR SHOULD TAKE ADEQUATE CARE NOT TO DAMAGE
SUBWAY UNDER DATA TO ADJUSTMENTS AT REQUIRED NOTHING.
BASE AS PER THE PROPOSAL DATA N ASSUMI (PART VASE-2) NO
6. THE CONTRACTOR SHALL MAINTAIN ALL THE PLANS DATA ON DAY TO DAY
5. FOLLOWING PUBLICITY SHALL BE AS PER INDEED SPECIFICATIONS/
4. CONCRETING BELLOW WATER TO BE DONE BY USING TREMIE. CEMENT
CONTENT FOR AS/SPECIAL OF CONCRETE SHALL NOT BE LESS THAN 400 AS
PER CUBIC METRE SLUMP OF CONCRETE SHALL BE 100 MM TO 150 MM
MIX ALSO CONCRETE MIXED SHALL CONTAIN TO TENDER SPECIFICATIONS.
3. ALL SPECIFICATION

Transfer of occupancy right of any flat of the building before the receipt of completion certificate is illegal.
সমাপ্তি শংসাপত্র প্রাপ্তির পূর্বে বাড়ীর কোন ফ্ল্যাট বা অংশ হস্তান্তর বে-আইনী।

Stacking of building materials on / beside the public roads is illegal. the Municipality may confiscate these materials as per rule.
রাস্তার উপর বাড়ী তৈরীর মাল মশলা কখনই রাখা যাবে না। যদি রাখা হয় তাহলে পৌরসভা ঐ মাল মশলা বাজেয়াপ্ত করতে পারবে।

Written information in the prescribed form is to be submitted 7 days before the commencement of construction work as per sanctioned plan.
নির্মাণ কার্য শুরু করার ৭ দিন আগে পৌরসভাকে নির্দিষ্ট ফর্মে লিখিতভাবে জানাতে হবে।
Any deviation from the sanctioned plan is illegal, and hence punishable under the Act.
অনুমোদিত গৃহ নকশার বিচ্যুতি সম্পূর্ণ বেআইনী এবং শাস্তিযোগ্য অপরাধ।
Written information is to be submitted to this office after pa or full completion of construction work
নির্মাণ কার্য সম্পূর্ণ/আংশিক/ বসবাসে উপযুক্ত হলে পৌরসভাকে লিখিতভাবে জানাতে হবে।

DECLARATION

I, **SRI AMAL KUMAR DAS**, son of Late Madhusudan Das, by faith Hindu, by occupation Business, residing at A/177, Ramkrishna Nagar, Garia, P.S. – Sonarpur, Kolkata – 700084, Director of **M/S. ADCO CONSTRUCTION PVT. LTD.**, a company incorporated under the provisions of the Companies Act. 1956 and having its registered office at Aparupa Apartment, Ground floor, Garia Station Road, P.O. – Garia, P.S. – Sonarpur, Kolkata – 700084,do hereby solemnly affirm and declare that ;

1) I am the absolute owner of the plot of land having **Holding No. 1411 Garia Station Road,** P.O – Garia, P.S. – Sonarpur, District – South 24-pargans, Ward No.: 29, Mouja – Barhans Fartabad, JL No. 47, Khatian No. 318, 332, 12, Dag Nos. 831, 830, 829, 832, area of land measuring 67 satak. (40 katha 8 chittack 16 sqft).

2) There is no Court case against the above mentioned plot of land.

3) If any such cases / litigations crops up the municipal authority will not be responsible / liable.

4) Full responsibility / Liability will be borne by me/us.

For ADCO Construction Pvt. Ltd.
Sunil Kedia
Constituted Attorney

DECLARENT /S

APPROVED PLAN IS RENEWED FOR FIVE YEARS
VALID UPTO 17/07/2019
২ বছরের জন্য বিবেচনা করা হয়েছে। মেয়াদ পর্যন্ত
দিনাঙ্ক 29/09/2022
11/9/18
Assistant Engineer
Incharge PWD
Rajpur-Sonarpur Municipality