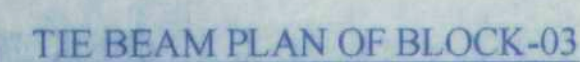
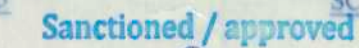


		SCHEDULE OF THE BEAM									
BEAM MKD	BEAM SIZE	MAIN REINFORCEMENT.						STIRRUPS			
		CONT. SUPP.		SPAN		DISCON. SUPP.					
		TOP	BOT.	TOP	BOT.	TOP	BOT.	SUPPORT	SPAN		
TB1	250 x 400	3-12 Φ	2-12 Φ	2-12 Φ	3-12 Φ	2-12 Φ	2-12 Φ	8 Φ -2L @ 100 CC	8 Φ -2L @ 250 CC		
TB2	250 x 400	2-12 Φ + 1-16 Φ	2-12 Φ	2-12 Φ	3-12 Φ	2-12 Φ	2-12 Φ	8 Φ -2L @ 100 CC	8 Φ -2L @ 250 CC		
TB3	250 x 400	2-12 Φ	2-12 Φ	ALTH.				8 Φ -2L @ 100 CC			
TB4	250 x 400	2-12 Φ + 1-20 Φ	2-16 Φ	2-12 Φ	2-16 Φ + 1-12 Φ	2-12 Φ	2-16 Φ	8 Φ -2L @ 100 CC	8 Φ -2L @ 250 CC		
TB5	250 x 400	-----	3-16 Φ	2-12 Φ	3-16 Φ	2-12 Φ	2-16 Φ	8 Φ -2L @ 100 CC	8 Φ -2L @ 250 CC		
TB6	250 x 400	-----	2-12 Φ	2-12 Φ + 1-16 Φ	2-12 Φ	2-12 Φ	2-12 Φ	8 Φ -2L @ 100 CC	8 Φ -2L @ 250 CC		

BEAM MKD	BEAM SIZE	MAIN REINFORCEMENT						STIRRUPS	
		CONT. SUPP.		SPAN		DISCON. SUPP.		SUPPORT	SPAN
		TOP	BOT.	TOP	BOT.	TOP	BOT.		
B1	250 x 500	2-12 ⁺ -20 ⁺	2-12 ⁻	2-12 ⁻	2-12 ⁺ 1-16 ⁺	2-12 ⁻	2-12 ⁻	8 ⁻ -2L @ 100 C/C	8 ⁻ -2L @ 250 C/C
B2	250 x 500	2-12 ⁺ 1-16 ⁺	2-12 ⁻	2-12 ⁻	3-12 ⁻	2-12 ⁻	2-12 ⁻	8 ⁻ -2L @ 100 C/C	8 ⁻ -2L @ 250 C/C
B3	250 x 500	2-12 ⁺ -16 ⁺	2-16 ⁻	2-12 ⁻	2-16 ⁺ 1-12 ⁺	2-12 ⁻	2-16 ⁻	8 ⁻ -2L @ 100 C/C	8 ⁻ -2L @ 250 C/C
B4	250 x 500	2-12 ⁺ -16 ⁺	2-16 ⁻	2-12 ⁻	2-16 ⁺ 1-12 ⁺	2-12 ⁻	2-16 ⁻	8 ⁻ -2L @ 100 C/C	8 ⁻ -2L @ 200 C/C
B5	250 x 500	2-12 ⁺ 5-20 ⁺	3-20 ⁻	2-12 ⁻	5-20 ⁻	2-12 ⁻	3-20 ⁻	8 ⁻ -2L @ 100 C/C	8 ⁻ -2L @ 200 C/C
B6	250 x 500	2-12 ⁺ 5-20 ⁺	3-20 ⁻		ALTH.			8 ⁻ -2L @ 100 C/C	
B7	250 x 500	2-12 ⁺ -20 ⁺	2-16 ⁻		ALTH.			8 ⁻ -2L @ 100 C/C	8 ⁻ -2L @ 250 C/C
B8	250 x 500	2-12 ⁺ 1-20 ⁺	2-16 ⁻	2-12 ⁻	2-16 ⁺ 1-12 ⁺	2-12 ⁻	2-16 ⁻	8 ⁻ -2L @ 100 C/C	8 ⁻ -2L @ 250 C/C
B9	250 x 500	-----	-----	2-16 ⁻	6-20 ⁻	2-12 ⁻	3-20 ⁻	8 ⁻ -2L @ 100 C/C	8 ⁻ -2L @ 250 C/C
B10	250 x 500	2-12 ⁺ -20 ⁺	2-16 ⁻	2-12 ⁻	2-16 ⁺ 1-12 ⁺	2-12 ⁻	2-16 ⁻	8 ⁻ -2L @ 100 C/C	8 ⁻ -2L @ 250 C/C
B11	250 x 500	-----	-----	2-12 ⁻	4-20 ⁻	2-12 ⁻	2-20 ⁻	8 ⁻ -2L @ 100 C/C	8 ⁻ -2L @ 250 C/C
B12	250 x 500	2-12 ⁺ 1-20 ⁺	2-12 ⁻		ALTH.			8 ⁻ -2L @ 100 C/C	
B13	250 x 500	2-12 ⁺ 5-20 ⁺	3-20 ⁻		CANTILEVER			8 ⁻ -2L @ 100 C/C	
B14	250 x 500	-----	-----	2-12 ⁻	2-12 ⁺ 1-16 ⁺	2-12 ⁻	2-12 ⁻	8 ⁻ -2L @ 100 C/C	8 ⁻ -2L @ 250 C/C
B15	250 x 500	2-12 ⁺ 3-20 ⁺	3-16 ⁻		CANTILEVER			8 ⁻ -2L @ 100 C/C	
B16	250 x 500	2-12 ⁺ 3-12 ⁺			ALTH.			8 ⁻ -2L @ 100 C/C	
B17	150 x 500	2-12 ⁺ 2-16 ⁺	2-16 ⁻		ALTH.			8 ⁻ -2L @ 100 C/C	
B18	250 x 500	2-12 ⁺ -20 ⁺	2-12 ⁻	2-12 ⁻	2-12 ⁺ 1-16 ⁺	2-12 ⁻	2-12 ⁻	8 ⁻ -2L @ 100 C/C	8 ⁻ -2L @ 250 C/C



TYPICAL FLOOR PLAN OF BLOCK-03



Sanction Serial No. 1800

Building Plan Sanctioned
Meeting Date 26.05.2022

Sanctioned / Approved
Chairperson
Board of Administrator
Barasa Municipality

46. *Id 26/3/22*
Checked & Verified
Assistant Engineer
Barasat Municipality

NOTES:-

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
3. ROAD CREST LEVEL IS TAKEN AS ± 0.00 LEV.
4. CLEAR COVER TO MAIN REINFORCEMENT:-
a) FOUNDATION- 50 MM, b) COLUMN- 40 MM,
c) TIE BEAM- 50 MM, d) SLAB - 20 MM, e) BEAM- 25 MM
5. LAP / ANCHORAGE LENGTH SHOULD BE GENERALLY 50D
[D = DIA OF BAR]
6. $\frac{1}{8}$ INDICATES DIA OF BAR AS PER I.S 1786.
7. GRADE OF CONCRETE - M-25.
8. GRADE OF STEEL- Fe-500.
9. READ THIS DRAWING IN CONJUNCTION WITH RELEVANT ARCHITECTURAL DRAWING.
10. ALL SORTS OF PRECAUTIONARY MEASURES WILL BE TAKEN AT THE TIME OF CONSTRUCTION.



ROBUST NIRMAN LLP
Basant Partner

SIG. OF OWNER

CERTIFICATE OF ARCHITECT

I DO HERE BY CONFIRM AND CERTIFY WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN PREPARED BY ME KEEPING THE PROVISION OF N.B.C. OF INDIA AND CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECT

Sunil Maniramka
SUNIL MANIRAMKA, (B. Arch.)
Consulting Architect
Council of Architecture (Regn. No. CA/93/16636)

SIG. OF ARCHITECT
SUNIL MANIRAMKA
74B, A.J.C. BOSE ROAD
KOLKATA-16

CERTIFICATE OF ENGINEER

WE HEREBY CERTIFY THAT THE FOUNDATION, FASCHIN ICHAPATRIJI, NO-292, P.S. R. KHATAN NO. 682, LR DAG NO. 1165, WARD NO-07/NE, HOLDINGS NO-18, SHASTRIJUR ROAD, P.S. BARASAT UNDER BARASAT MUNICIPALITY, DIST-NORTH 24 PARGANAS HAVE BEEN PERSONALLY INSPECTED AND SO DESIGNED BY ME/US WITH 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 CONFORMING TO ALL RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE.

ALOK ROY
Empanelled Geotechnical Engineer
Kolkata Municipal Corporation
Class-I, No.- G.T/I/11
6A, Milan Park,
Kolkata-700 084

Ch. Prosad Khanra
CHANDI PROSAD KHANRA
BE (Civil), ME (Struct.), MIE (India)
ESE - 1/2

SIG. OF STR. ENGINEER
C. P. KHANRA
18/1, ICHHAPUR ROAD
KADAMTALA, HOWRAH-1

SIG. OF GEO-TECHNICAL ENGINEER
ALOK ROY
6A, MILAN PARK
KOLKATA-700084

PLAN OF PROPOSED G+7 (25.0 M. HT.) STORIED
RESIDENTIAL COMPLEX AT MOUZA-PASCHIM ICHAPUR,
J.L. NO-29, Re. Sa.NO-202, L.R.KHATIAN NO.- 682, L.R.
DAG NO.-1154, WARD NO-07(NEW),28[OLD] HOLDING
NO.-1532/18, SHASTRIJI ROAD, P.S - BARASAT, UNDER
BARASAT-MUNICIPALITY, DIST.- NORTH 24 PARGANAS,
PREVIOUS BUILDING PLAN SANCTION SERIAL NO. 869.
MEETING DATE : 26.08.2015

SANCTION DRAWING

BLOCK 3

TIE BEAM LAYOUT, TYPICAL FLOOR BEAM & SLAB LAYOUT PLAN WITH TYPICAL DETAILS & SCHEDULES.

STRUCTURAL CONSULTANTS : Mr. Chandl Prosad Khanra
BE (CIVIL), M.E (STRUC.), MIE (INDIA).

DATE : 14.05.18 SALE : 11:00:25 DEALT : CHIRANJIB DRG. NO. - CPK/
CORP. / 31 / 18/0

ARCHITECTS :
MANIRAMKA AND ASSOCIATES
74 B, A. J. C. BOSE ROAD, KOLKATA-700 016
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