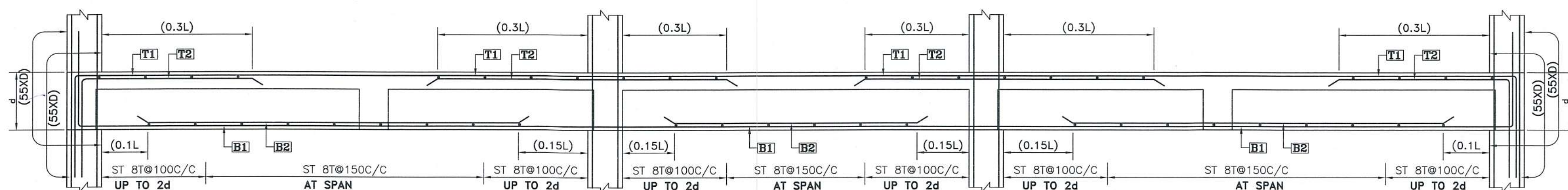
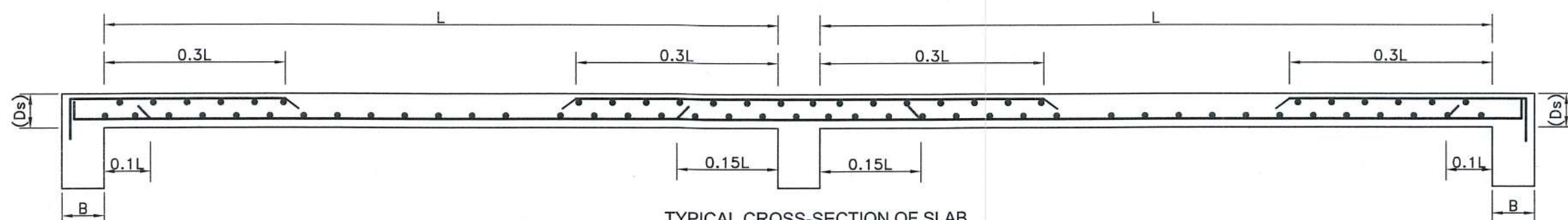




G.A AT TYPICAL FLOOR LEVEL
TOWER-2



TYPICAL REINFORCEMENT ARRANGEMENT OF CONTINUOUS BEAM
(SCALE-NTS)



TYPICAL CROSS-SECTION OF SLAB
SHOWING REINF. CURTAILMENT
(SCALE-NTS)

BEAM SCHEDULE FOR TOWER-2							
BEAM MKD.	BEAM SIZE	SUPPORT REINFORCEMENT			SPAN REINFORCEMENT		
		TOP	BOTTOM	STIRRUPS	TOP	BOTTOM	STIRRUPS
BM-1	200X600	3-25T +3-16T	3-25T	8T@100C/C	2-25T	3-25T +3-16T	8T@150C/C
BM-2	200X600	3-20T +3-16T	3-20T	8T@100C/C	2-20T	3-20T	8T@150C/C
BM-3,8,11	200X400	2-16T	3-20T	8T@100C/C	2-16T	3-20T	8T@150C/C
BM-4	200X600	3-20T	3-25T	8T@100C/C	3-20T	3-25T +3-25T	8T@150C/C
BM-4A	200X500	2-16T	3-16T	8T@100C/C	2-16T	3-16T	8T@150C/C
BM-5	200X600	3-25T +3-20T	3-25T	8T@100C/C	2-25T	3-25T +3-20T	8T@150C/C
BM-6	200X600	2-16T	3-20T	8T@100C/C	2-16T	3-20T	8T@150C/C
BM-7	200X400	2-16T	3-20T	8T@100C/C	2-16T	3-20T	8T@150C/C
BM-8	200X500	3-20T	3-20T	8T@100C/C	2-20T	3-20T	8T@150C/C
BM-9	200X600	3-25T +3-20T	3-25T	8T@100C/C	2-25T	3-25T +3-16T	8T@150C/C
BM-10	200X600	3-25T +3-20T	3-25T	8T@100C/C	2-25T	3-25T +3-25T	8T@150C/C
BM-11	200X400	2-16T	3-20T	8T@100C/C	2-16T	3-20T	8T@150C/C
BM-11A	200X600	3-25T +3-16T	3-25T	8T@100C/C	2-25T	3-25T	8T@150C/C
BM-12	200X600	3-20T	3-25T	8T@100C/C	3-20T	3-25T +3-20T	8T@150C/C
BM-13	200X400	2-16T	3-25T	8T@100C/C	2-16T	3-16T	8T@150C/C
BM-14	200X600	3-25T +3-20T	3-25T	8T@100C/C	2-25T	3-25T +3-20T	8T@150C/C
BM-15	200X600	3-25T +3-20T	3-25T	8T@100C/C	2-25T	3-25T +3-20T	8T@150C/C
BM-16	200X400	2-16T	3-16T	8T@100C/C	2-16T	3-16T	8T@150C/C
BM-17	200X600	3-25T +3-16T	3-25T	8T@100C/C	2-25T	3-25T	8T@150C/C
BM-18	200X600	3-25T +3-16T	3-25T	8T@100C/C	2-25T	3-25T	8T@150C/C
BM-19	200X500	3-20T	3-20T	8T@100C/C	3-20T	3-20T	8T@150C/C
BM-20	200X500	3-20T +3-16T	3-20T	8T@100C/C	2-20T	3-20T	8T@150C/C
BM-21	200X500	3-20T +3-16T	3-20T	8T@100C/C	2-20T	3-20T	8T@150C/C
FC-1	100X600	2-12T	2-12T	8T@150C/C	2-12T	2-12T	8T@150C/C

SLAB SCHEDULE							
SLAB THK.	SHORT SPAN			LONG SPAN			
	SUPPORT TOP	MID SPAN	BOTTOM	SUPPORT TOP	MID SPAN	BOTTOM	
150	10# @150C/C	10# @200C/C		10# @150C/C	10# @150C/C		
125	8# @150C/C	8# @150C/C		8# @150C/C	8# @150C/C		

PROJECT
PROPOSED G+12 STOREYED AFFORDABLE HOUSING UNDER PRADHAN MANTRI AWAS YOJANA AT MUNICIPAL HOLDING NO. 31, KANAILAL GOSWAMI SARANI, UNDER CIRCLE NO. 'F', OF THE SERAMPORE MUNICIPALITY COMPRISED IN L.R. DAG NOS. 2588, 2589, 2597, 2598, 2603, 2604, 2605, 2607, 2608, 2609, 2610, 2611, 2612, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2631, 2642, MOUZA: MAHESH, P.S. SERAMPORE, J.L.: 15, L.R. KHATIAN NO. 11337, P.O. SERAMPORE, PIN: 712201, DISTRICT HOOGHLY, WEST BENGAL.

TITLE
GA. OF TYPICAL FLOOR , FLOOR BEAM & SLAB SCHEDULE (TOWER-2)

- ALL DIMENSIONS ARE IN MM EXCEPT NOTED.
- GRADE OF CONCRETE M40/M30
- GRADE OF STEEL Fe500

EDEN INFRACON PRIVATE LIMITED
Km. Sengupta Director
CONSTITUTED ATTORNEY OF
PYRAMID ENCLAVE (P) LTD.

SIGNATURE OF OWNER
WE DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT MUNICIPAL HOLDING NO.29 K.L.GOSWAMI SARANI, UNDER CIRCLE NO. 'F', OF THE SERAMPORE MUNICIPALITY COMPRISED IN L.R. DAG NOS. 2501, 2502, 2503, 2504, 2528, 2573, 2574, 2575, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2590, 2594, 2598, 2597, 2642, MOUZA: MAHESH, P.S. SERAMPORE, J.L.: 15, L.R. KHATIAN NO. 11337, P.O. SERAMPORE, PIN: 712201, DISTRICT HOOGHLY, WEST BENGAL HAVE BEEN SO DESIGNED BY ME/US WILL MAKE SUCH FOUNDATION AND SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL ETC.

Malay Kumar Ghosh
MALAY KUMAR GHOSH
Regn. No. CA/92/14854
35A, Dr. Sarat Banerjee Road
Kolkata - 700 029

SIGNATURE OF ARCHITECT
MALAY KUMAR GHOSH
REGN. NO. CA/92/14854
35A, Dr. SARAT BANERJEE
ROAD, KOLKATA-700 029
KMC ENLISTMENT NO.180(A)

Bibek Bikash Mullick
BIBEK BIKASH MULLICK
E.S.E. - 1/75
KOLKATA MUNICIPAL CORPORATION
SIGNATURE OF STRUCTURAL ENGINEER
BIBEK BIKASH MULLICK

Koushik Sengupta
KOUSHIK SENGUPTA
E.E.(CIVIL), M.E. (STRUCTURE)
ESE - 1/76 (L.M.C.)
SIC OF STRUCTURAL REVIEWER

Alok Roy
ALOK ROY
Empanelled Geotechnical Engineer
Kolkata Municipal Corporation
Class-I, No.-G.71/11
SA, Milan Park,
Kolkata-700 084

SIGNATURE OF GEOTECHNICAL ENGINEER
GEOTEST ENGINEERS PVT.LTD.
ALOK ROY
GTE - 1/11
6A, MILON PARK,GARIA,KOLKATA-700084,

DESIGNED-BBM
CHECKED-BBM
DEALT - P.P
DRG. NO-PMC/MUN/ST/SERAMPORE/02

STRUCTURAL CONSULTANT
P M CONSULTANT
35A, DR. SARAT BANERJEE ROAD, KOL-29
PHONE- 9830461784,
e-mail- bibekbm@rediffmail.co

ESPACE
35-A, DR. SARAT BANERJEE ROAD, KOLKATA-700029
TeleFax : 91-33-2465-4130 / 4159
e-mail : espace@vsnl.net
WEBSITE : www.espaceindia.com

Petition No. 754 of 2018-19
 Permission for the new construction as
 proposed and shown in the plan is granted
 Vide SI No. B.O.-C-8 and corresponding
 B.O.C. Meeting Pl. 28.9.2018
 Dated. 18/7/18 Chairman 16/11/18

Serampore Municipality

1. This plan is valid for three years and may be revaluated for the further two years on payment of necessary charges with production of original plan allowing with prescribed form.

2. Within one month after the completion of new construction or a suitable portion thereof, the owner must be informed this to the Municipal Authority for interim assessment on a prescribed form.

Technical Advison
Ret.d Chief MED
Serampore Municipality

The plan has been drawn as per WOMB Rules 2007 & may be approved

Chandrajit Chakrabarty
Urban Infrastructure Expert
Serampore Municipality