

COLUMN SCHEDULE FOR TOWER -1

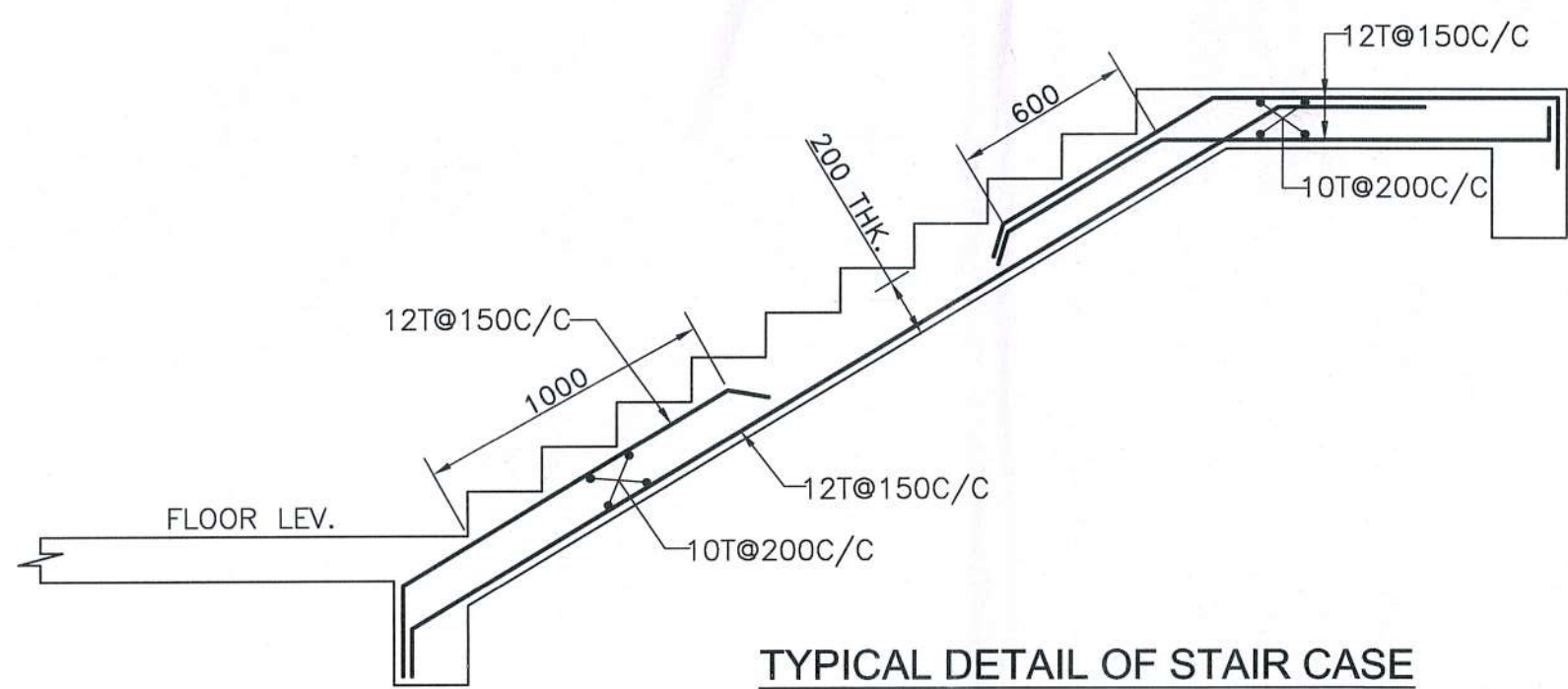
COLUMN MKD.	COL. SIZE	FOUNDATION TO FIRST FLOOR	FIRST FLOOR TO 3RD. FLOOR	3RD. FLOOR TO 5TH. FLOOR	5TH. FLOOR TO 7TH. FLOOR	7TH. FLOOR TO 9TH. FLOOR	9TH. FLOOR TO 11TH. FLOOR	11TH. FLOOR TO ROOF
C2,C3,C27,C52, C28,C33,C79,C80	(200X750 X750)	12-25T	12-25T	8-25T+4-20T	4-25T+8-20T	12-20T	8-20T+4-16T	4-20T+8-16T
C1,C4,C5,C6,C15, C29,C40,C56,C26, C39,C51,C67,C76, C77,C78,C81	(200X1000)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)
C7,C8,C9,C10,C11, C12,C13,C14,C16, C17,C30,C31,C41, C42,C57,C58,C24, C35,C37,C38,C49, C50,C65,C66,C68, C69,C70,C71,C72, C73,C74,C75	(200X1200)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)
C19,C63	(200X1450)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)
C18,C20,C21,C22, C32,C43,C59,C23, C36,C48,C64,C60, C61,C62,C33,C47	(200X1000)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)
C35,C46		12-25T	12-25T	8-25T+4-20T	4-25T+8-20T	12-20T	8-20T+4-16T	4-20T+8-16T
C44,C45,C54, C55	(200X750 X750)	12-25T	12-25T	8-25T+4-20T	4-25T+8-20T	12-20T	8-20T+4-16T	4-20T+8-16T
CONCRETE GRADE:-	M-40	M-30	M-30	M-30	M-30	M-30	M-30	M-30
STIRRUP-BT (AS PER BEAM COLUMN JUNCTION)								

COLUMN SCHEDULE FOR TOWER -3

COLUMN MKD.	COL. SIZE	FOUNDATION TO FIRST FLOOR	FIRST FLOOR TO 3RD. FLOOR	3RD. FLOOR TO 5TH. FLOOR	5TH. FLOOR TO 7TH. FLOOR	7TH. FLOOR TO 9TH. FLOOR	9TH. FLOOR TO 11TH. FLOOR	11TH. FLOOR TO ROOF
C2,C3,C5,C6,C15, C16,C17,C18,C33, C36,C39,C41,C42, C43,C47,C50,C54, C51,C69,C56,C83, C50,C65,C68	(200X1200)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)
C7,C8,C9,C10,C11, C12,C14,C34,C35, C39,C40,C43,C44, C48,C49,C53,C53, C57,C58,C61,C62, C66,C67	(200X1200)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)
C1,C4,C37,C48, C55,C64	(200X1550)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)		
C19,C20,C21,C22, C23,C24,C25,C26, C27,C28,C29,C30, C31,C32	(200X750 X750)	12-25T	12-25T	8-25T+4-20T	4-25T+8-20T	12-20T	8-20T+4-16T	4-20T+8-16T
CONCRETE GRADE:-	M-40	M-30	M-30	M-30	M-30	M-30	M-30	M-30
STIRRUP-BT (AS PER BEAM COLUMN JUNCTION)								

COLUMN SCHEDULE FOR TOWER -5

COLUMN MKD.	COL. SIZE	FOUNDATION TO FIRST FLOOR	FIRST FLOOR TO 3RD. FLOOR	3RD. FLOOR TO 5TH. FLOOR	5TH. FLOOR TO 7TH. FLOOR	7TH. FLOOR TO 9TH. FLOOR	9TH. FLOOR TO 11TH. FLOOR	11TH. FLOOR TO ROOF
C1,C2,C30, C57	(200X750 X750)	12-25T	12-25T	8-25T+4-20T	4-25T+8-20T	12-20T	8-20T+4-16T	4-20T+8-16T
C2,C3,C5,C6,C7, C8,C21,C37,C47, C59	(200X1000)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)
C9,C10,C11,C12, C13,C14,C15,C16, C22,C23,C38,C39, C48,C49,C60,C61	(200X1200)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)
C24,C63	(200X1450)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)
C17,C18,C19,C20, C24,C29,C40,C50, C62	(200X1000)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)
C28,C45,C56, C66,C79,C80, C81,C84	(200X1000)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)
C31,C58,C82, C83	(200X750 X750)	12-25T	12-25T	8-25T+4-20T	4-25T+8-20T	12-20T	8-20T+4-16T	4-20T+8-16T
C26,C27,C43,C44, C54,C55,C64,C65, C71,C72,C73,C74, C75,C76,C77,C78	(200X1200)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)
C25,C42,C54,C59, C67,C68,C69,C70	(200X1000)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)
C32,C33,C34,C35	(200X750 X750)	(12-25T)	(12-25T)	(8-25T+4-20T)	(4-25T+8-20T)	(12-20T)	(8-20T+4-16T)	(4-20T+8-16T)
C51,C52	(200X750 X750)	(12-25T)	(12-25T)	(8-25T+4-20T)	(4-25T+8-20T)	(12-20T)	(8-20T+4-16T)	(4-20T+8-16T)
CONCRETE GRADE:-	M-40	M-30	M-30	M-30	M-30	M-30	M-30	M-30
STIRRUP-BT (AS PER BEAM COLUMN JUNCTION)								



TYPICAL DETAIL OF STAIR CASE

COLUMN SCHEDULE FOR TOWER -2

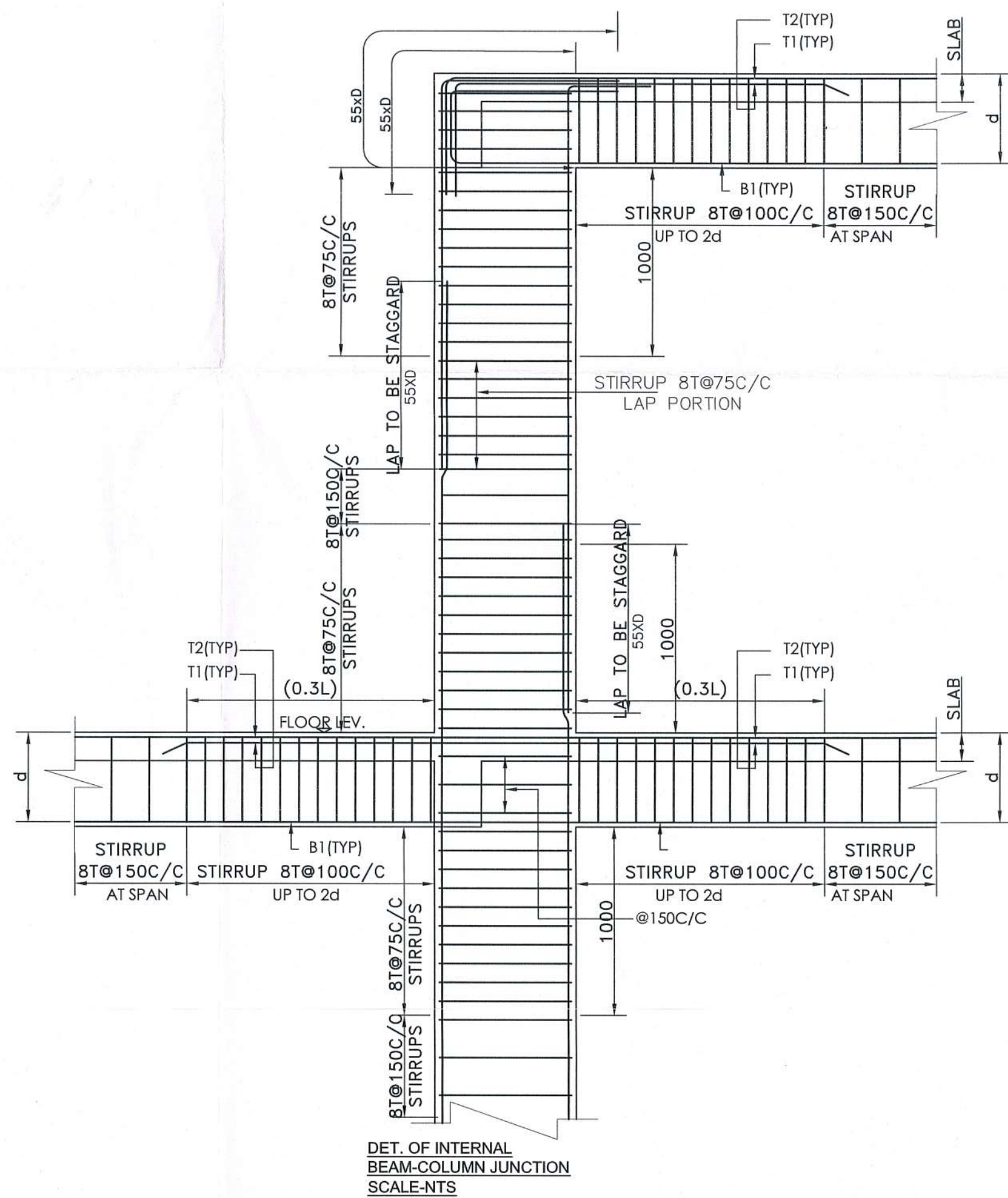
COLUMN MKD.	COL. SIZE	FOUNDATION TO FIRST FLOOR	FIRST FLOOR TO 3RD. FLOOR	3RD. FLOOR TO 5TH. FLOOR	5TH. FLOOR TO 7TH. FLOOR	7TH. FLOOR TO 9TH. FLOOR	9TH. FLOOR TO 11TH. FLOOR	11TH. FLOOR TO ROOF
C2,C3,C5,C6,C17, C19,C20,C22,C29, C34,C38,C43,C32, C37,C41,C46,C64, C59,C52,C50,C47, C55,C56,C61	(200X1200)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)
C1,C4,C33,C42, C51,C60	(200X1550)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)
C7,C8,C9,C10,C11, C12,C13,C14,C30, C31,C35,C36,C39, C40,C44,C45,C48, C49,C53,C54,C57, C58,C62,C63	(200X1200)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)
C15,C16	(200X750 X750)	12-25T	12-25T	8-25T+4-20T	4-25T+8-20T	12-20T	8-20T+4-16T	4-20T+8-16T
C18,C21,C23,C24, C25,C26,C27,C28, C65,C66,C67,C68	(200X750 X750)	12-25T	12-25T	8-25T+4-20T	4-25T+8-20T	12-20T	8-20T+4-16T	4-20T+8-16T
CONCRETE GRADE:-	M-40	M-30	M-30	M-30	M-30	M-30	M-30	M-30
STIRRUP-BT (AS PER BEAM COLUMN JUNCTION)								

COLUMN SCHEDULE FOR TOWER -4

COLUMN MKD.	COL. SIZE	FOUNDATION TO FIRST FLOOR	FIRST FLOOR TO 3RD. FLOOR	3RD. FLOOR TO 5TH. FLOOR	5TH. FLOOR TO 7TH. FLOOR	7TH. FLOOR TO 9TH. FLOOR	9TH. FLOOR TO 11TH. FLOOR	11TH. FLOOR TO ROOF
C1,C2,C3,C6,C26, C32,C15,C18,C19, C20,C21,C23,C25, C38,C29,C30,C35, C38,C41,C42,C43, C44,C45,C46,C55, C58,C59,C60	(200X1200)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)
C7,C8,C9,C10,C11, C12,C13,C14,C16, C17,C27,C28,C33, C34,C39,C40,C47, C48,C49,C50,C51, C52,C53,C54	(200X1200)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)
C4,C5,C22,C37, C56,C57	(200X1550)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)
C3,C24	(200X750 X750)	12-25T	12-25T	8-25T+4-20T	4-25T+8-20T	12-20T	8-20T+4-16T	4-20T+8-16T
C61,C62,C63, C64,C66,C67	(500X500)	12-25T	---	---	---	---	---	---
CONCRETE GRADE:-	M-40	M-30	M-30	M-30	M-30	M-30	M-30	M-30
STIRRUP-BT (AS PER BEAM COLUMN JUNCTION)								

COLUMN SCHEDULE FOR TOWER -6

COLUMN MKD.	COL. SIZE	FOUNDATION TO FIRST FLOOR	FIRST FLOOR TO 3RD. FLOOR	3RD. FLOOR TO 5TH. FLOOR	5TH. FLOOR TO 7TH. FLOOR	7TH. FLOOR TO 9TH. FLOOR	9TH. FLOOR TO 11TH. FLOOR	11TH. FLOOR TO ROOF
C1,C2,C7,C9,C12	(200X750 X750)	12-25T	12-25T	8-25T+4-20T	4-25T+8-20T	12-20T	8-20T+4-16T	4-20T+8-16T
C3,C6,C8,C10, C11,C14,C15,C18	(200X1000)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-20T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)	(12-16T +12TØ150C/C)
C4,C5,C13,C16,C17	(200X1200)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)	(12-20T +16TØ150C/C)
CONCRETE GRADE:-	M-40	M-30	M-30	M-30	M-30	M-30	M-30	M-30
STIRRUP-BT (AS PER BEAM COLUMN JUNCTION)								

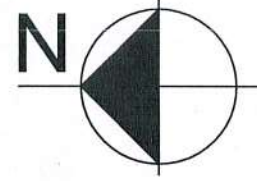


PROJECT

PROPOSED G+12 STOREY AFFORDABLE HOUSING UNDER PRADHAN MANTRI AWAS YOJANA AT MUNICIPAL HOLDING NO. 29 , KANAILAL GOSWAMI SARANI (PREVIOUSLY KNOWN AS RAILAND ROAD), UNDER CIRCLE NO. 'F', OF THE SERAMPORE MUNICIPALITY COMPRISED IN L.R. DAG NOS. 2501, 2502, 2503, 2504, 2528, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2590, 2594, 2596, 2597, 2642, 2643, MOUZA: MAHESH, P.S. SERAMPORE, J.L.: 15, L.R. KHATIAN NO. 11337, P.O. SERAMPORE, PIN: 712201, DISTRICT HOOGHLY, WEST BENGAL.

TITLE

COLUMN SCHEDULE FOR ALL BLOCK & TYPICAL BEAM COLUMN JUNCTION



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

EDEN REALTY VENTURES PVT. LTD.

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. P. OF THE SERAMPORE MUNICIPALITY COMPRISED IN L.R. DAG NOS. 2501, 2502, 2503, 2504, 2528, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2590, 2594, 2596, 2597, 2642, 2643, 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.

Signature of Architect

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)

SIGNATURE OF ARCHITECT

BIBEK BIKASH MULLICK

R.S.E. - 1/75

KOLKATA MUNICIPAL CORPORATION

SIGNATURE OF STRUCTURAL ENGINEER

BIBEK BIKASH MULLICK

SIGNATURE OF GEOTECHNICAL ENGINEER

GEOTEST ENGINEERS PVT.LTD.

ALOK ROY

Empowered Geotechnical Engineer

Kolkata Municipal Corporation

Group, P.O.-C/7/13

65, Milton Park,

971000 700 084

SIGNATURE OF GEOTECHNICAL ENGINEER

GEOTEST ENGINEERS PVT.LTD.

ALOK ROY

GTE - 1/11

6A, MILON PARK,GARIA,KOLKATA-700084,

DESIGNED-BBM	REF.
CHECKED-BBM	SCALE : 1:250,1:25
DEALT - P.P	DATE : 03.08.2018
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

Signature of Structural Engineer

BIBEK BIKASH MULLICK

SIGNATURE OF STRUCTURAL ENGINEER

BIBEK BIKASH MULLICK

SIGNATURE OF STRUCTURAL ENGINEER

1. Item No. 749 of 2018-19
Permission for the new construction as
properly shown in the plan is granted
Vide SI No. B.O.C. 8 and corresponding
B.O.C. Meeting Dt. 28.9.2018
Dated: 28.9.2018 Chairman

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 from.
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.

Nikhil Kumar Ray
Technical Advisor & Consulting Engineer
Field Officer (M.E.D.A.R.)
Serampore Municipality

Chandrima Chakrabarty
Urban Infrastructure Expert
Serampore Municipality

CONSTITUTIONAL ATTORNEY
PYRAMID ENGINEERING LTD.