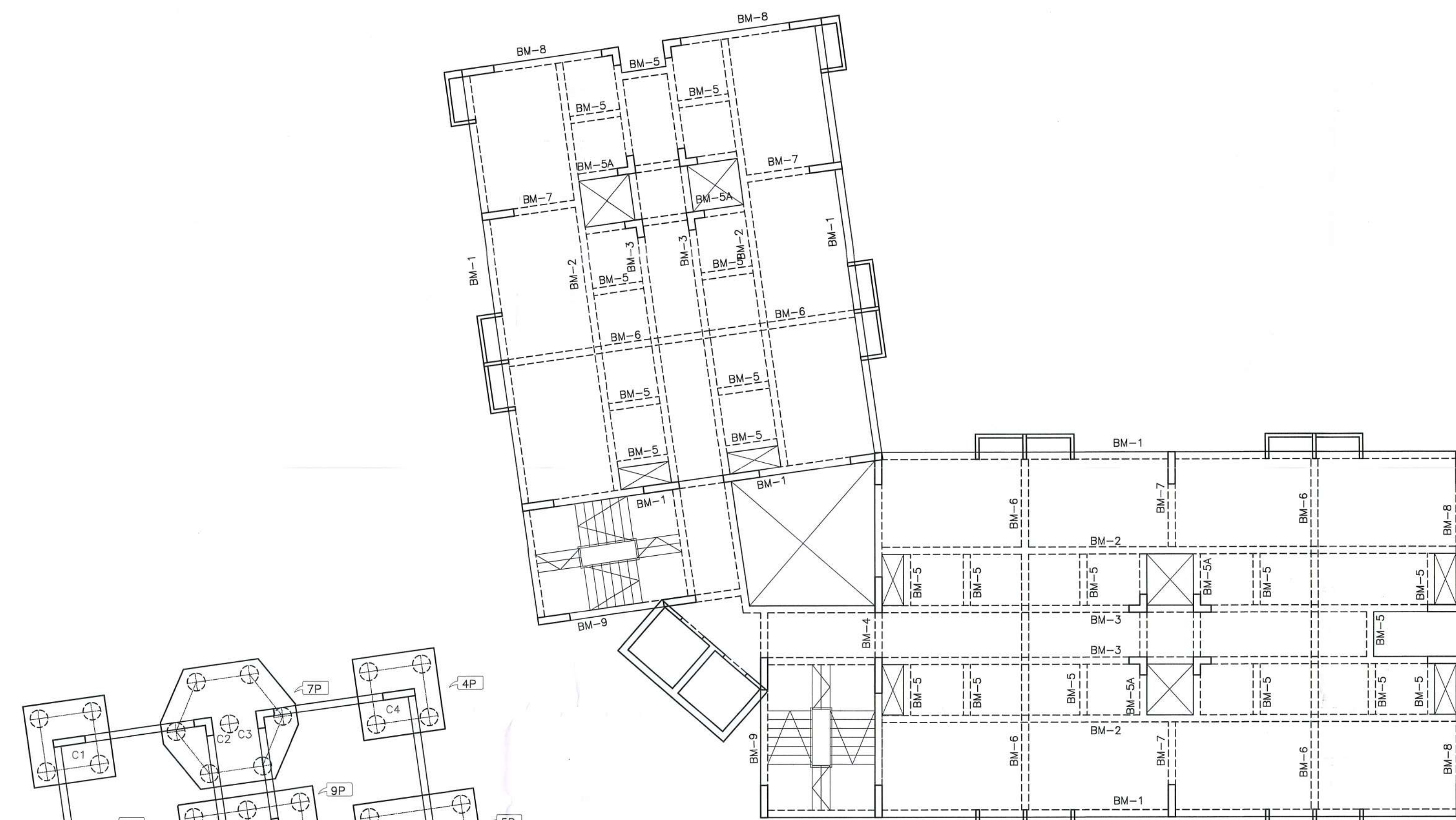
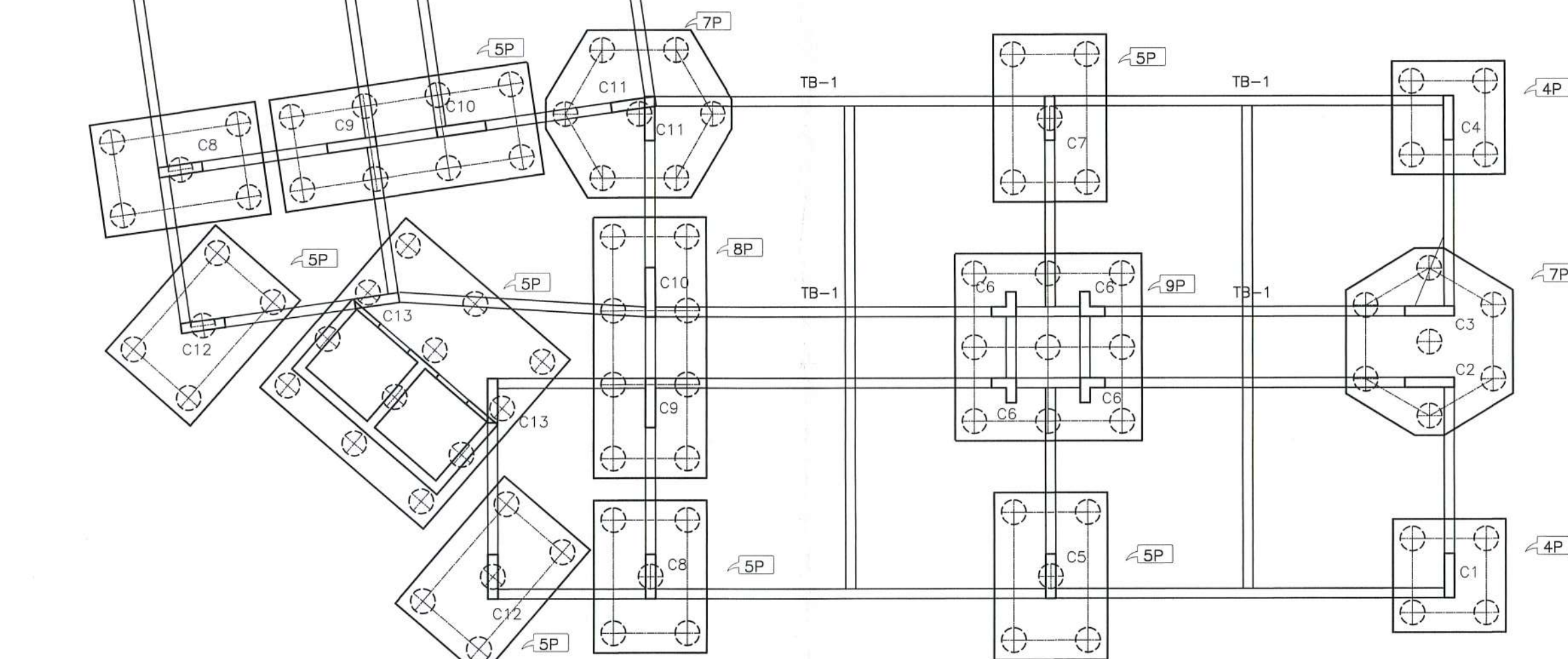
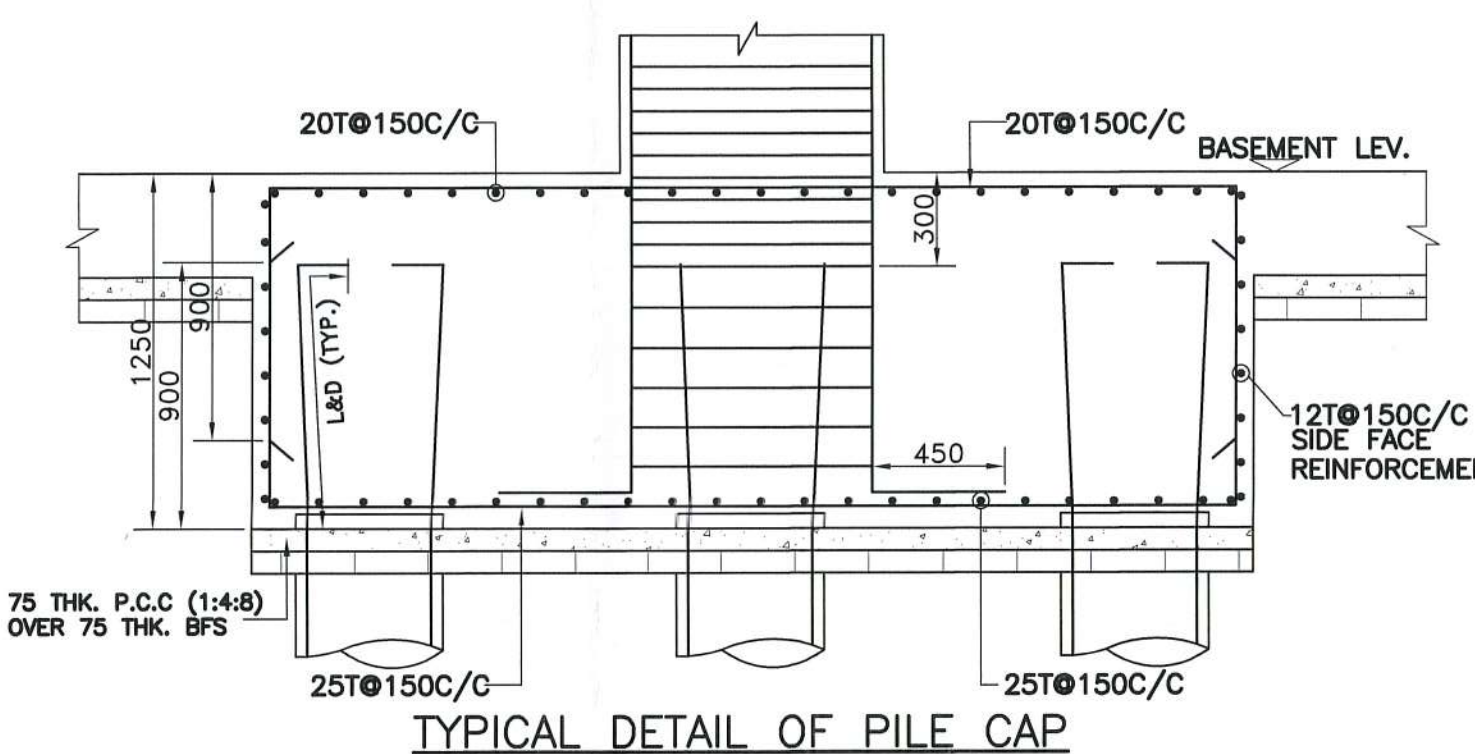
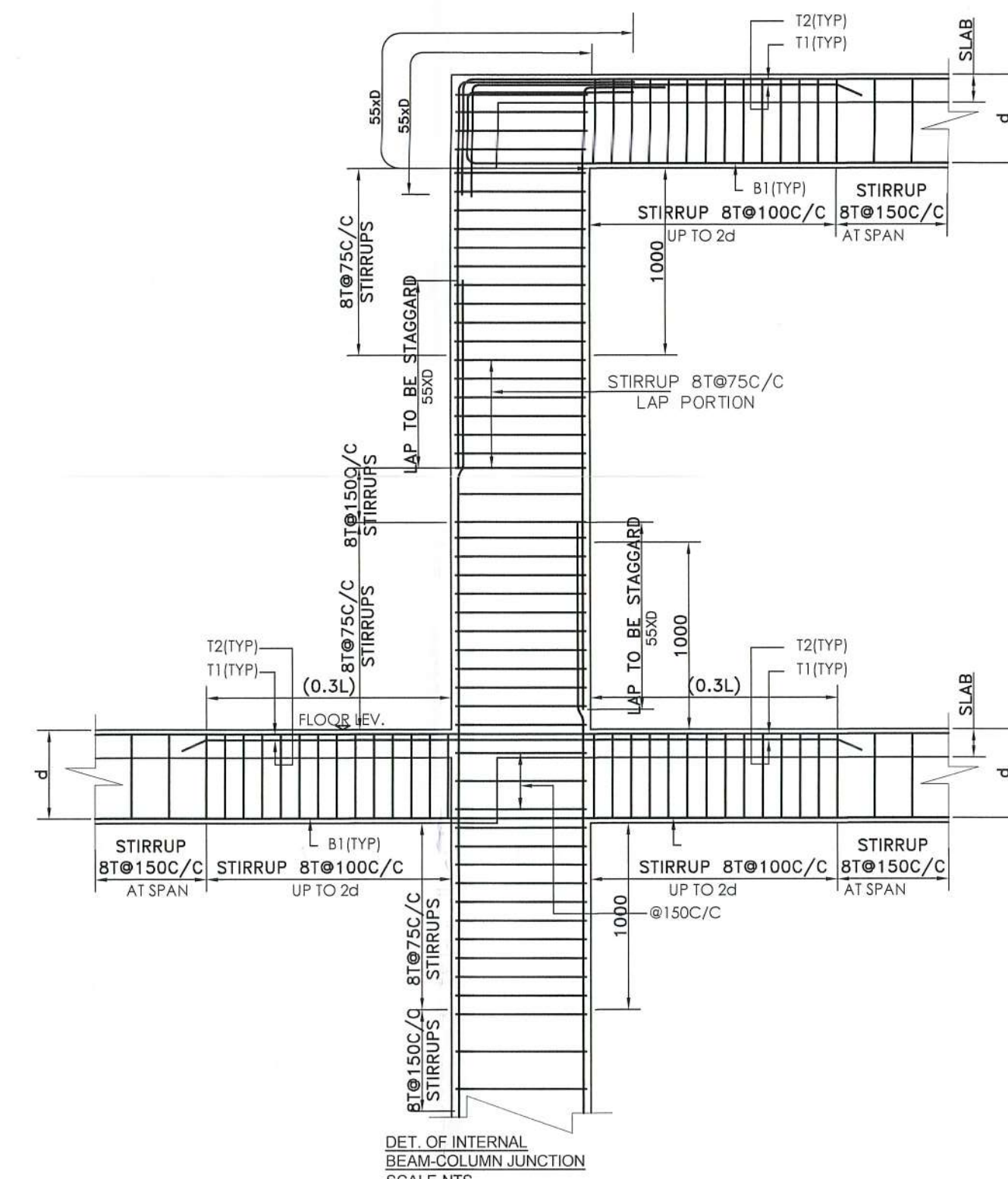




G.A AT TYPICAL FLOOR LEVEL (ALL SLAB 125 THK.)
TYPE-6



FOUNDATION LAYOUT ALL TIE BEAM (250X500)
TYPE-2A

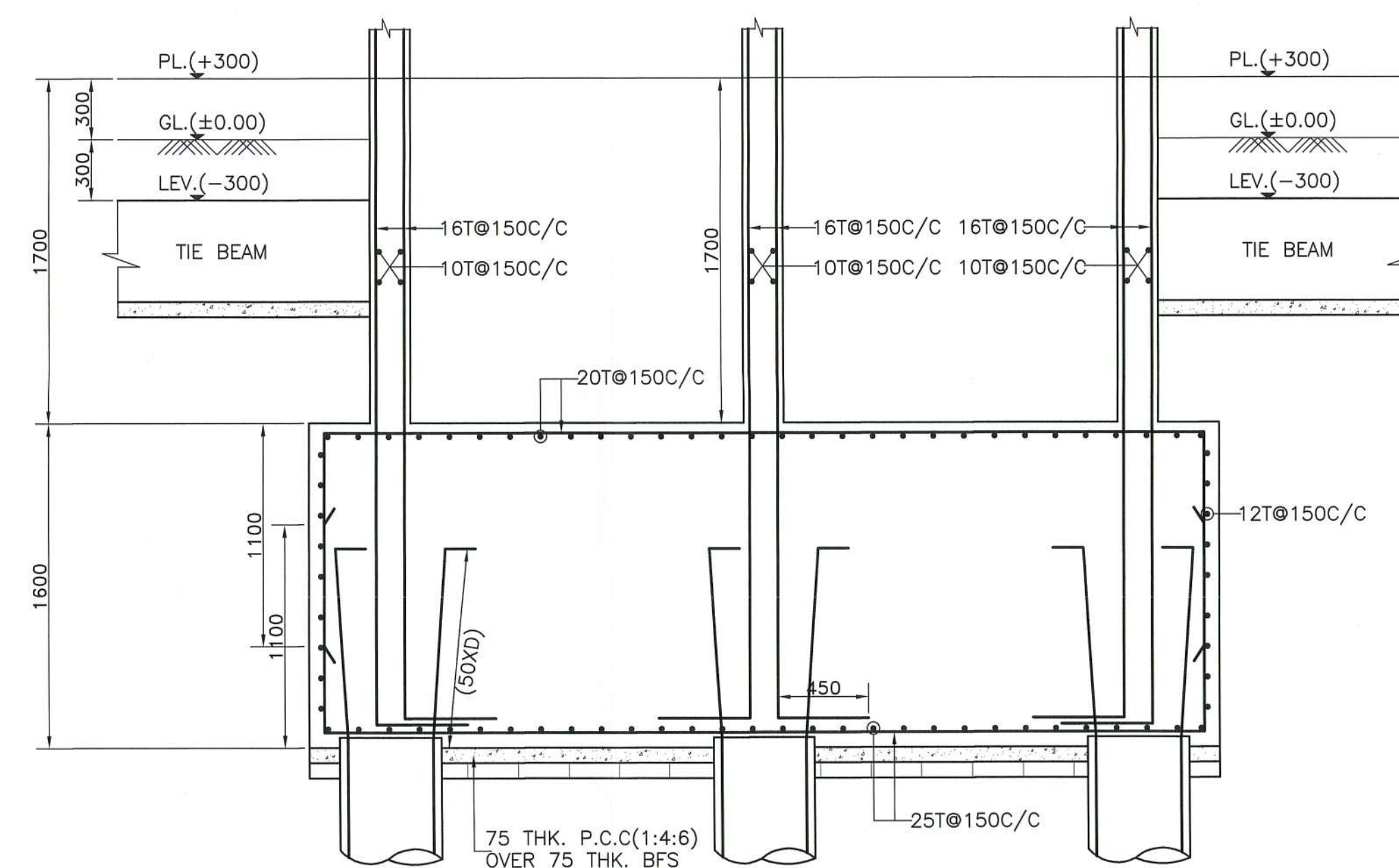


COLUMN SCHEDULE FOR TYPE-6

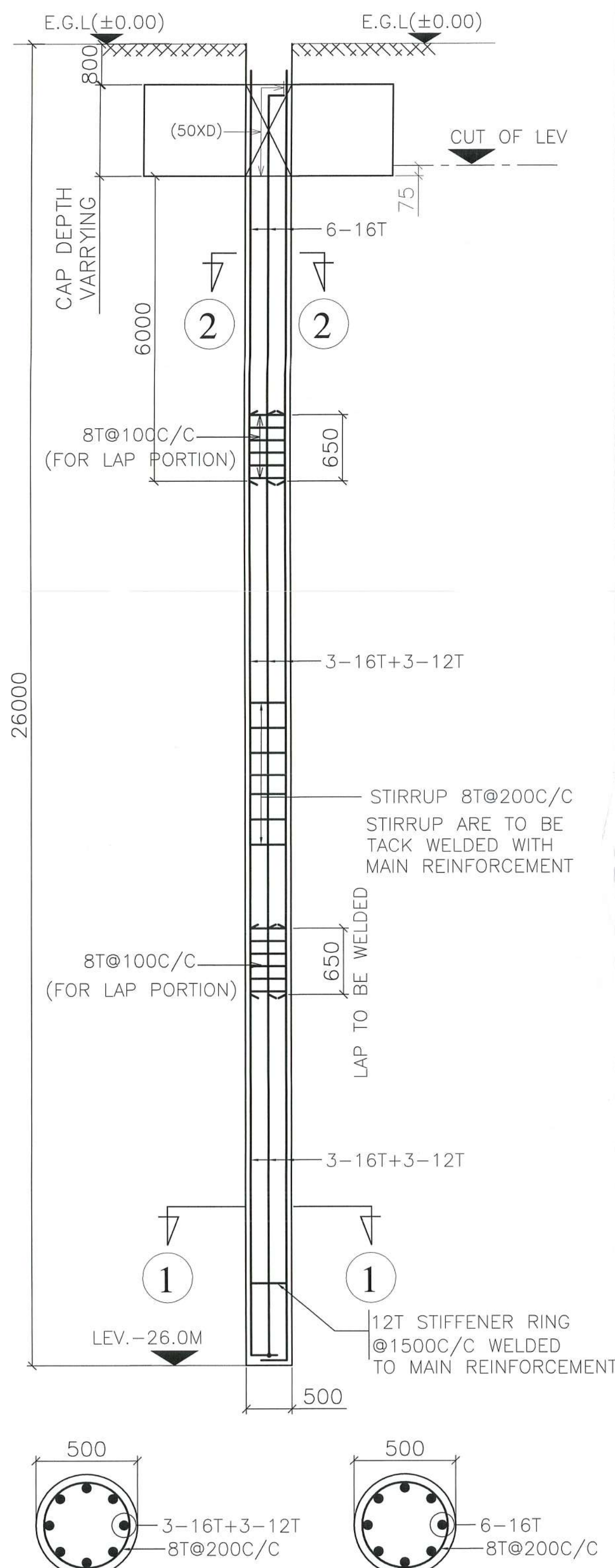
COLUMN MKD.	COL. SIZE	FOUNDATION TO FIRST FLOOR	FIRST FLOOR TO 3RD FLOOR	3RD FLOOR TO 5TH FLOOR	5TH FLOOR TO 7TH FLOOR	7TH FLOOR TO 9TH FLOOR	9TH FLOOR TO 11TH FLOOR	11TH FLOOR TO ROOF
C1,C4,C5,C7,C8,C9,C10,C11,C12,C13	(200X1200)	(12-25T +16T@150C/C)	(12-25T +16T@150C/C)	(12-25T +16T@150C/C)	(12-16T +12T@150C/C)	(12-16T +12T@150C/C)	(12-16T +12T@150C/C)	(12-16T +12T@150C/C)
C2,C3,C6	(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)								

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

BEAM MKD.	BEAM SIZE	SUPPORT REINFORCEMENT			SPAN REINFORCEMENT		
		TOP	BOTTOM	STIRRUPS	TOP	BOTTOM	STIRRUPS
BM-1,2,3	200X600	3-25T +3-20T	3-25T	8T@100C/C	3-25T +3-16T	3-25T	8T@100C/C
BM-4,5,6,8	200X600	3-25T +3-20T	3-25T	8T@100C/C	3-25T +3-16T	3-25T	8T@100C/C
BM-5	200X400	3-16T	3-16T	8T@100C/C	3-16T	3-16T	8T@100C/C
BM-5A	200X600	3-25T +3-20T	3-25T	8T@100C/C	3-25T +3-16T	3-25T	8T@100C/C
BM-9	200X600	3-25T +3-20T	3-25T	8T@100C/C	3-25T +3-16T	3-25T	8T@100C/C

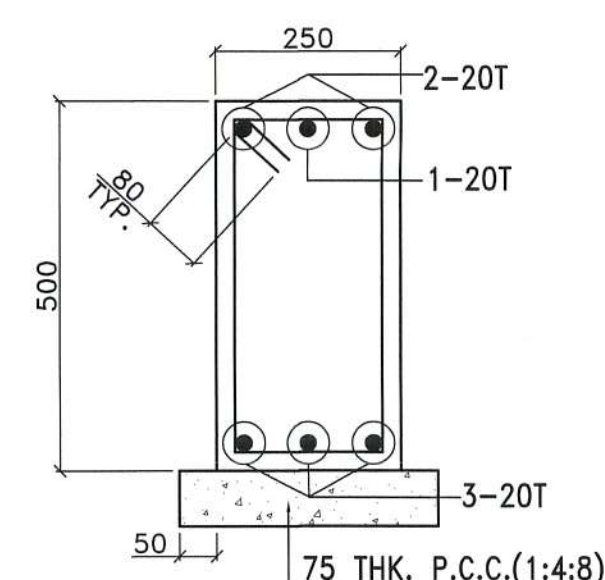


TYPICAL DETAIL OF LIFT



SEC. THROUGH 1-1 SEC. THROUGH 2-2

DETAILS OF 500Ø VERTICAL CAST IN SITU BORED PILE (P) (D.M.C.) CAPACITY-78T SLUMP (150-180)CONC.GRADE M25 WITH MIN. CEMENT CONTENT 400 Kg/m³



R.C.DETAIL OF TB-1 (250x500)

PROJECT
PROPOSED G+12 STOREYED 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, PIN: 712201, DISTRICT HOOGHLY, WEST BENGAL.

TITLE
FOUNDATION LAYOUT & DETAIL, COLUMN SCHEDULE, TYPICAL DETAIL OF PILE CAP & TIE BEAM DETAIL, GA OF TYPICAL FLOOR, FLOOR BEAM & COLUMN SCHEDULE (TYPE-6)

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

EDEN REALTY VENTURES PVT. LTD.

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,KL.GOSWAMI SARANI, 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, HAVE BEEN SO DESIGNED BY ME/AS 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
REGD. NO. CA/92/14854
35A, DR. SARAT BANERJEE ROAD, KOLKATA-700 029
KMC ENLISTMENT NO.180(A)

SIGNATURE OF STRUCTURAL ENGINEER
BIBIK BIKASH MULLICK
SIGNATURE OF STRUCTURAL REVIEWER
KOUSHIK SENGUPTA
Signature of Struc. Reviewer
KOUSHIK SENGUPTA
B.E.(CIVIL), B.E.(STRUCTURE)
ESE-470 (C.M.C.)

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

DESIGNED-BBM REF.
CHECKED-BBM SCALE : 1:100,1:25
DEALT - P.P DATE : 08.03.2019
DRG. NO-PMC/MUN/ST/SERAMPORE/12

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

(ST-6)(U)

FOUNDATION
LAYOUT, COL.
SCH, TYPICAL
DETAIL OF
PILE

Petition No. 749 of 2018-19
Permission for the new construction as
proposed and shown in the plan is granted
Vide SI No. B. 2462 and corresponding
H.O.C. Meeting Dt. 28.09.2018
Dated 10/10/2018 Chairman

Serampore Municipality

1. This plan is valid for three years and may
be revalidated 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.

Chandraya Chakraborty
Urban Infrastructure Expert
Serampore Municipality

Nikhil Kumar Dasgupta
Technical Advisor & Consulting
Engineer
Retd. Chief Engineer M.E.D.
Serampore Municipality