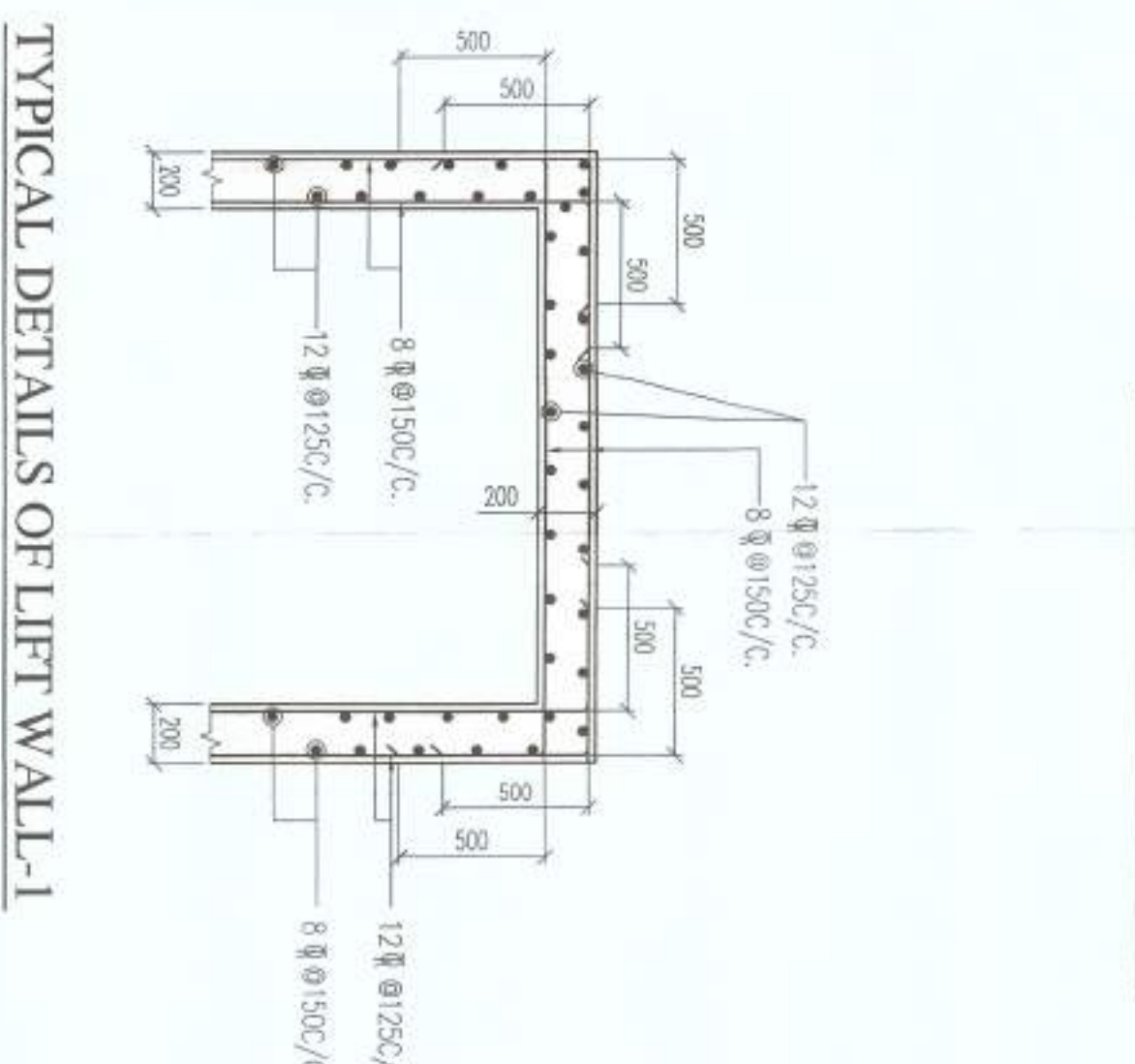
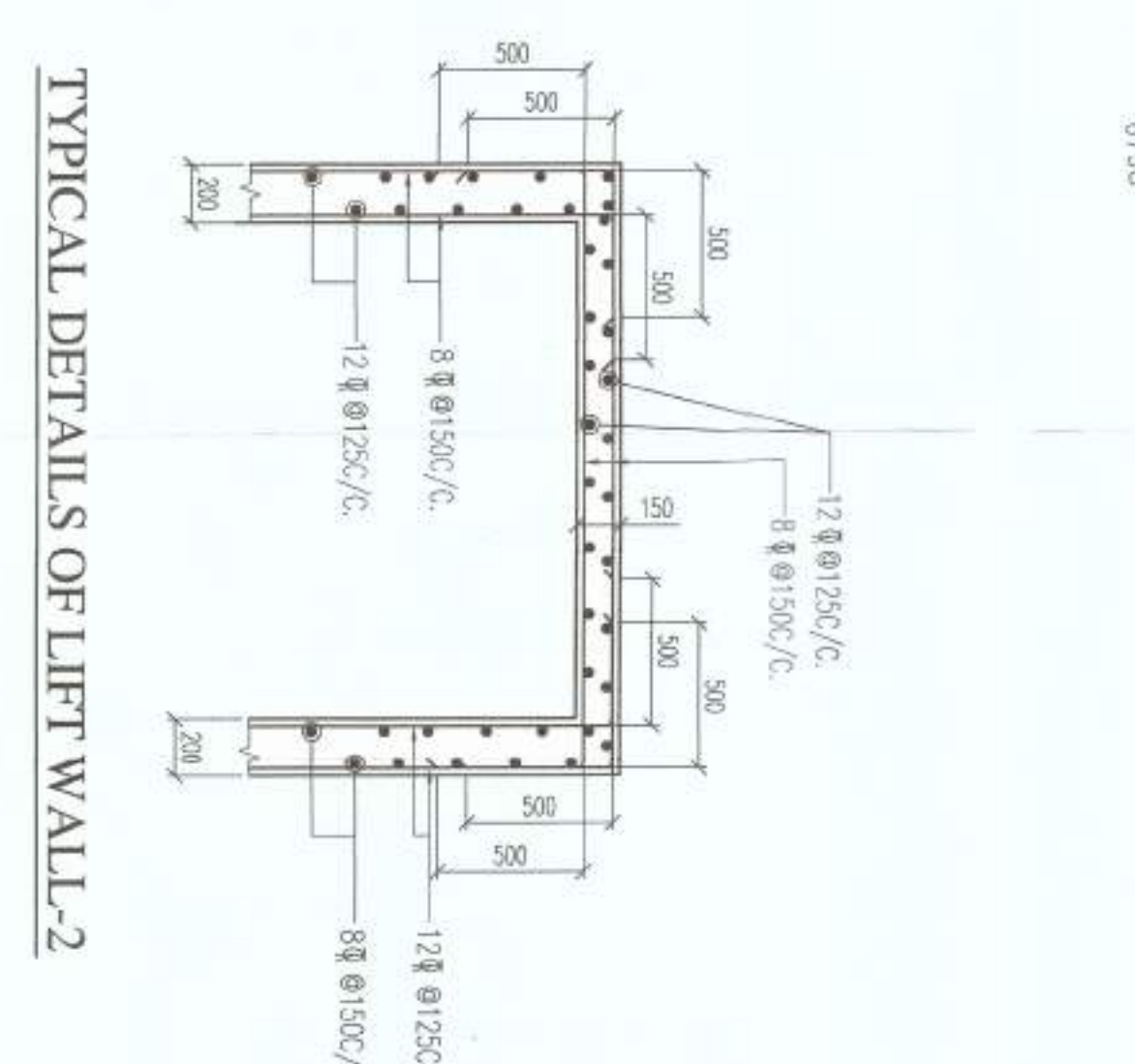
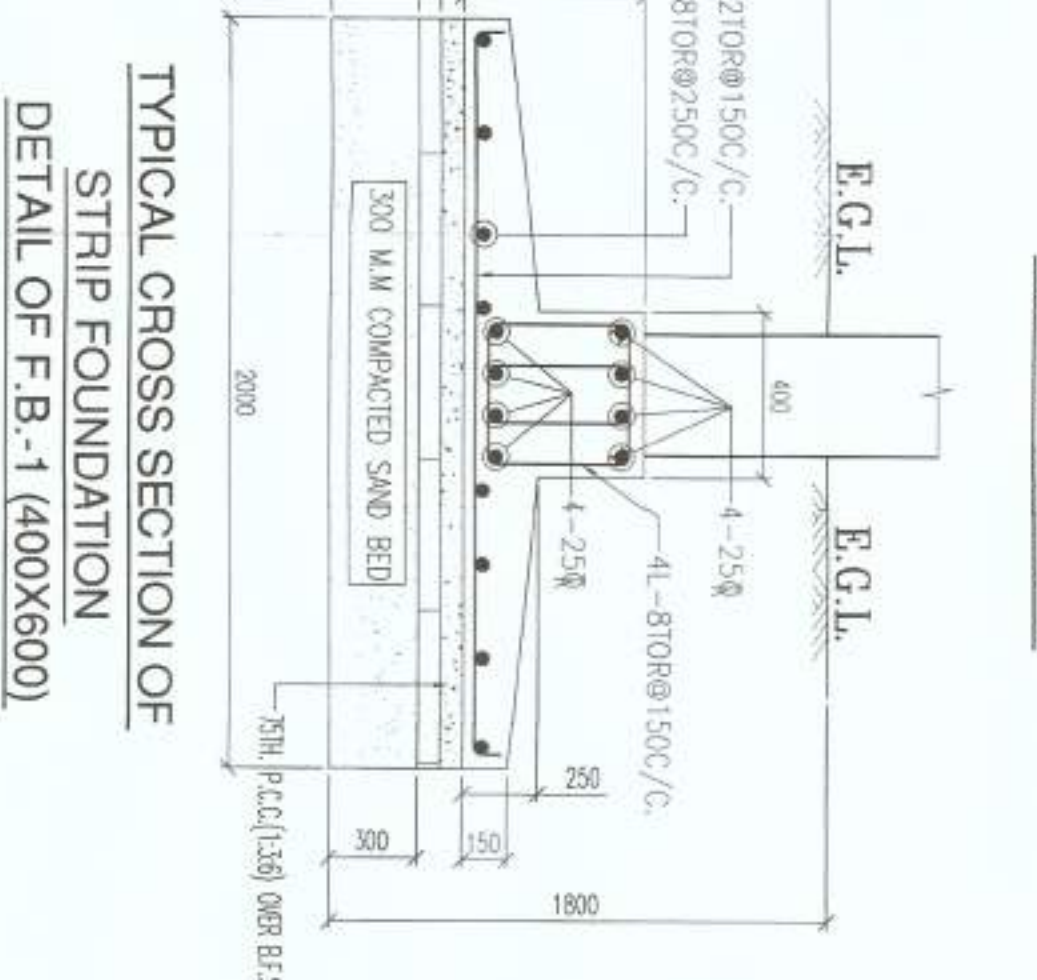
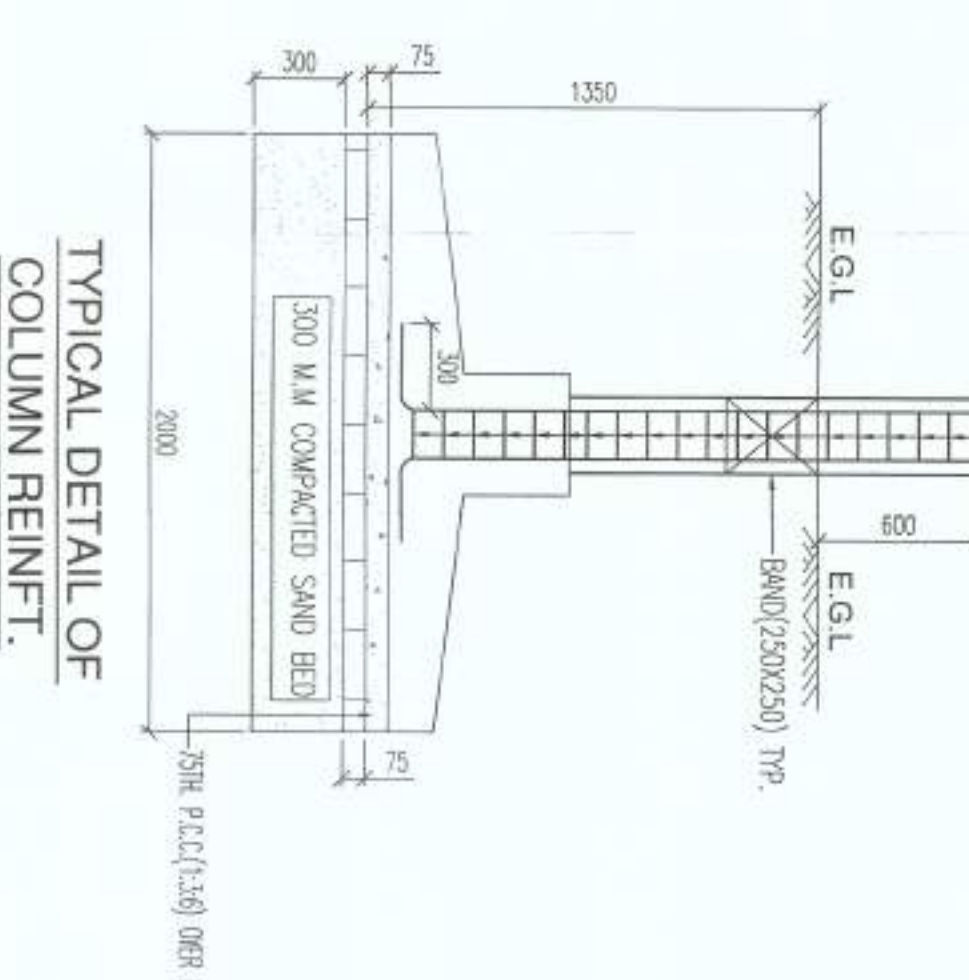
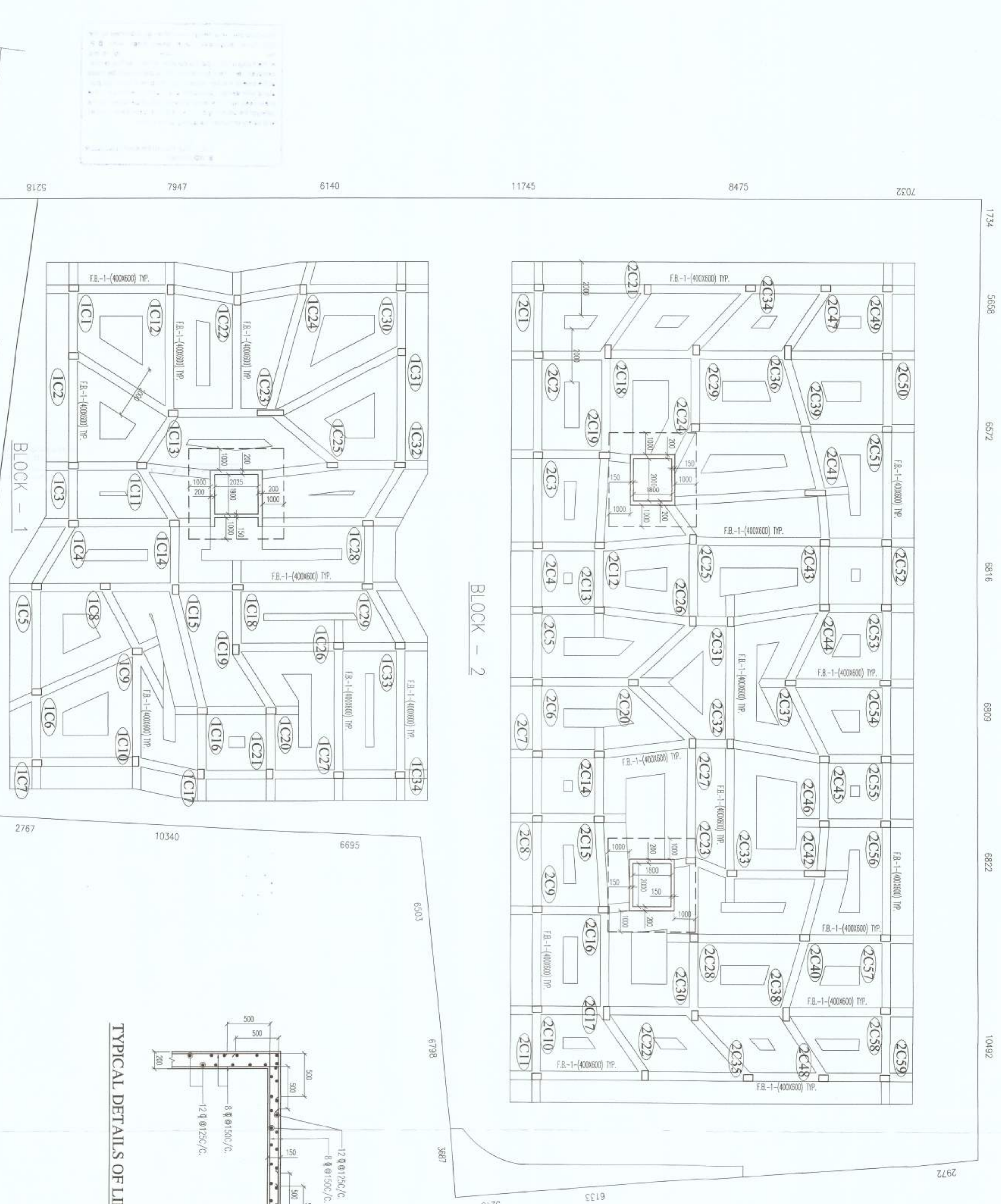


COLUMN SCHEDULE - (BLOCK-1)
GRADE OF CONCRETE - M25

3RD FLOOR TO 3RD FLOOR	12-124	12-164	14-164	24-124	10-164	6-164-4-124	4-164-6-124
1ST FLOOR TO 3RD FLOOR	12-124	12-164	4-201-10-164	18-164-6-124	10-164	6-164-4-124	10-164
FOUNDATION 1ST FL. LVL	4-164-6-124	12-164	4-201-10-164	24-164	10-164	6-164-4-124	4-201-6-164
COL. SIZE	300X450	300X450	300X450	250X1225	250X500	250X500	250X500
LINK	8@100/C & 8@200/C						
COL. MARKED	IC1, IC2, IC3, IC4, IC16, IC17, IC19, IC20, IC30, IC31, IC33, IC34	IC9, IC12, IC14, IC15,	IC18, IC11, IC13, IC21, IC22, IC24, IC26, IC27,	IC23,	IC28, IC29	IC25, IC32	IC18

COLUMN SCHEDULE - (BLOCK-2)
GRADE OF CONCRETE - M25

3RD FLOOR TO 3RD FLOOR	12-124	12-124	14-124	18-124	18-124	10-124	14-124
1ST FLOOR TO 3RD FLOOR	12-124	4-164-6-124	6-164-6-124	6-164-6-124	18-124	18-124	6-164-6-124
FOUNDATION 1ST FL. LVL	4-164-6-124	6-164-6-124	14-164	18-124	18-124	10-164	14-164
COL. SIZE	300X450	300X450	300X450	300X450	300X450	250X500	300X500
LINK	8@100/C & 8@200/C						
COL. MARKED	2C1, 2C2, 2C3, 2C4, 2C5, 2C6, 2C7, 2C8, 2C9, 2C10, 2C11, 2C13, 2C14, 2C20, 2C25, 2C26, 2C43, 2C44, 2C45, 2C46, 2C53, 2C55, 2C56, 2C57, 2C58	2C23, 2C24, 2C27, 2C29, 2C31, 2C32, 2C33, 2C34, 2C35, 2C47, 2C59	2C12, 2C1, 5, 2C21, 2C22, 2C28, 2C30, 2C39, 2C40, 2C48,	2C41, 2C42,	2C17, 2C18, 2C36, 2C38, 2C37, 2C54,	2C16, 2C19,	



NOTES:

1. ALL DIMENSIONS ARE IN MM, UNLESS OTHERWISE MENTIONED.
2. SUPER STRUCTURE - SUPER STRUCTURE SHALL BE OF 1ST CLASS BRICK & MORTAR CONSTRUCTION.
3. FINISHES SHALL BE AS PER ARCHITECT'S SPECIFICATION.
4. ALL MATERIALS SHALL CONFORM TO RELEVANT IS CODES.
5. FOR STEEL GRADE Fe 500 AS PER IS 1786:2008.
6. JOINT SPACES & BOND LENGTH SHOULD BE 50 Ø WHERE 'Ø' IS THE SMALLEST BAR DIA.
7. FOUNDATION & PILING : BRICKWORK IN FOUNDATION & PILING SHALL BE OF 1ST CLASS BRICK IN 1:6 CEMENT MORTAR.
8. MINIMUM CLEAR COVER TO MAIN REINFORCEMENT IS AS FOLLOWS:

MEMBERS	TOP	BOTTOM	SIZE
a. FOUNDATION BEAM & SLAB	50	50	50
b. COLUMN	30	30	40
c. THE BEAM	30	30	30
d. FLOOR BEAM	30	30	30
e. FLOOR SLAB	20	20	20
f. PILE	-	-	50
g. PILE CAP	50	50	50

9. THIS DRAWING IS THE PROPERTY OF M/S S.P.A CONSULTANT AND CANNOT BE COPIED OR USED WITHOUT THEIR WRITTEN PERMISSION.

PROJECT:

PROPOSED G+V (18.475 MT) STORED RESIDENTIAL BUILDING AT PREMISES NO.-09/1, BRILABI BAHIN GHOSH SARANI, P.S.- MANIKTALA, UNDER K.M.C. WARD NO.- 32, BOHOLGURH-IIL, KOLKATA-700091.

TITLE:

CORPORATION DRAWING
FOUNDATION LAYOUT & DETAILS
(BLOCK-1,2)

ARCHITECTS:
RAJ AGRAWAL & ASSOCIATES
88 ROYO STREET,
KOLKATA-16

STRUCTURAL ENGINEERS:
S.P.A. CONSULTANTS
34, KAMAMOHAN DUTTA ROAD,
KOLKATA - 700002, PH NO. 2485-5448, 2485-5449,
KOLKATA 36, 2485-5448, 2485-5449.

SCALE:
1:100, 2:50

DRAWN BY	CHECKED BY	DATE
SRINIVAS	S. P. AGRAWAL	16/03/2019
SRINIVAS	S. P. AGRAWAL	16/03/2019

CERTIFICATE OF ARCHITECT:

I, **S. P. AGRAWAL**, ARCHITECT AND ESE, HAVE DRAWN AND DESIGNED THE STRUCTURE OF THE BUILDING AS PER THE PLANS AND SPECIFICATIONS FURNISHED TO ME BY THE CLIENT. THE STRUCTURE IS TO BE CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THE BUILDING RULES, 2009, AS APPLICABLE TO THE CITY OF KOLKATA, WEST BENGAL, INDIA. I HAVE ALSO CHECKED THE FOUNDATION DESIGN AND FOUND IT TO BE SAFE AND SOUND.

CERTIFICATE OF STRUCTURAL ENGINEER:

I, **S. P. AGRAWAL**, STRUCTURAL ENGINEER, HAVE CHECKED THE FOUNDATION DESIGN AND FOUND IT TO BE SAFE AND SOUND. THE STRUCTURE IS TO BE CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THE BUILDING RULES, 2009, AS APPLICABLE TO THE CITY OF KOLKATA, WEST BENGAL, INDIA.

CERTIFICATE OF OWNER:

I, **S. P. AGRAWAL**, OWNER, HEREBY CERTIFY THAT THE STRUCTURE IS TO BE CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THE BUILDING RULES, 2009, AS APPLICABLE TO THE CITY OF KOLKATA, WEST BENGAL, INDIA.

RAJAN K. GHOSH
RAJAN K. GHOSH ARCHITECTS & ASSOCIATES
10, RAJAN K. GHOSH ROAD,
KOLKATA - 700001, PH NO. 2485-5448, 2485-5449,
KOLKATA 36, 2485-5448, 2485-5449.