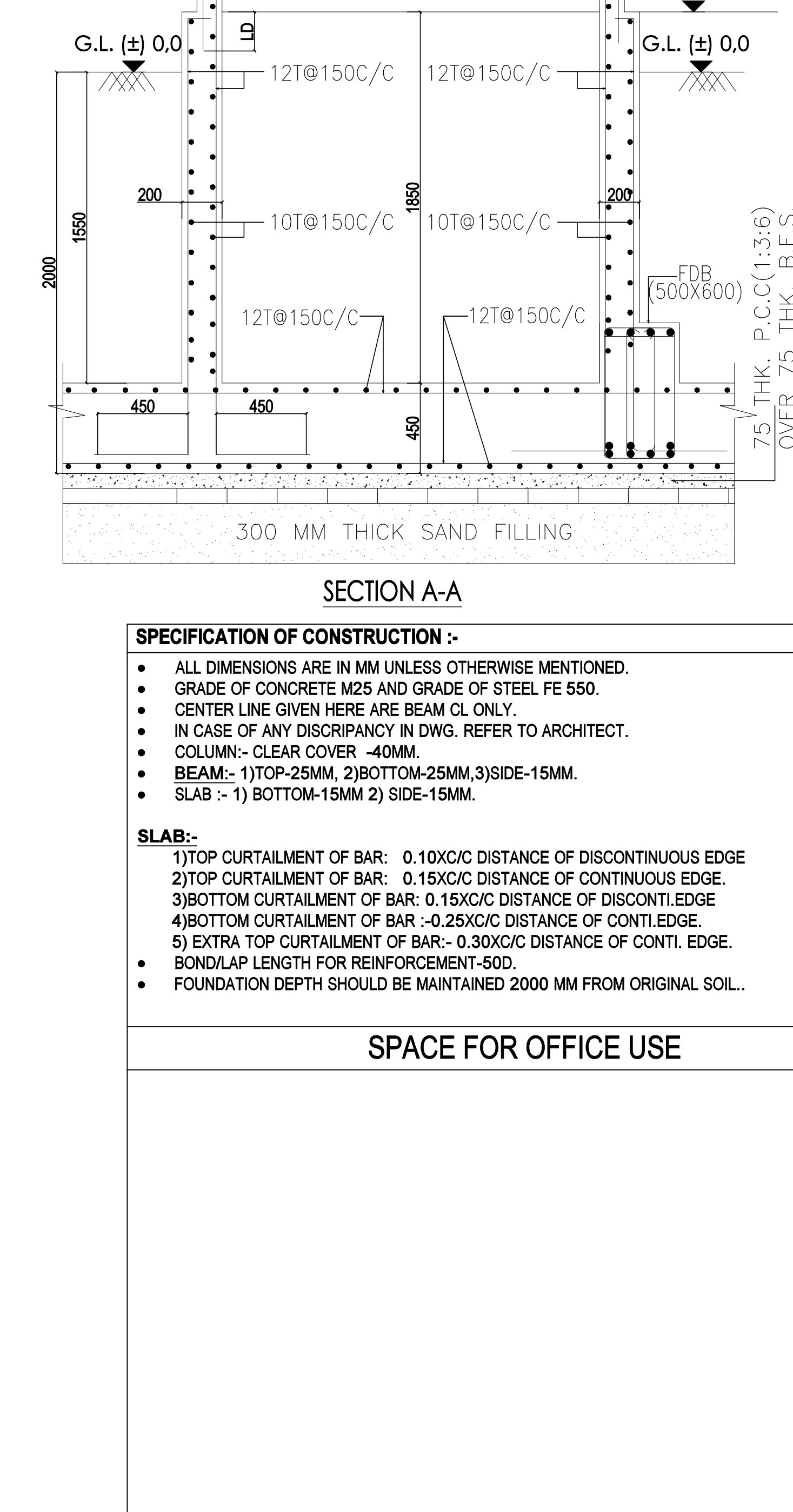
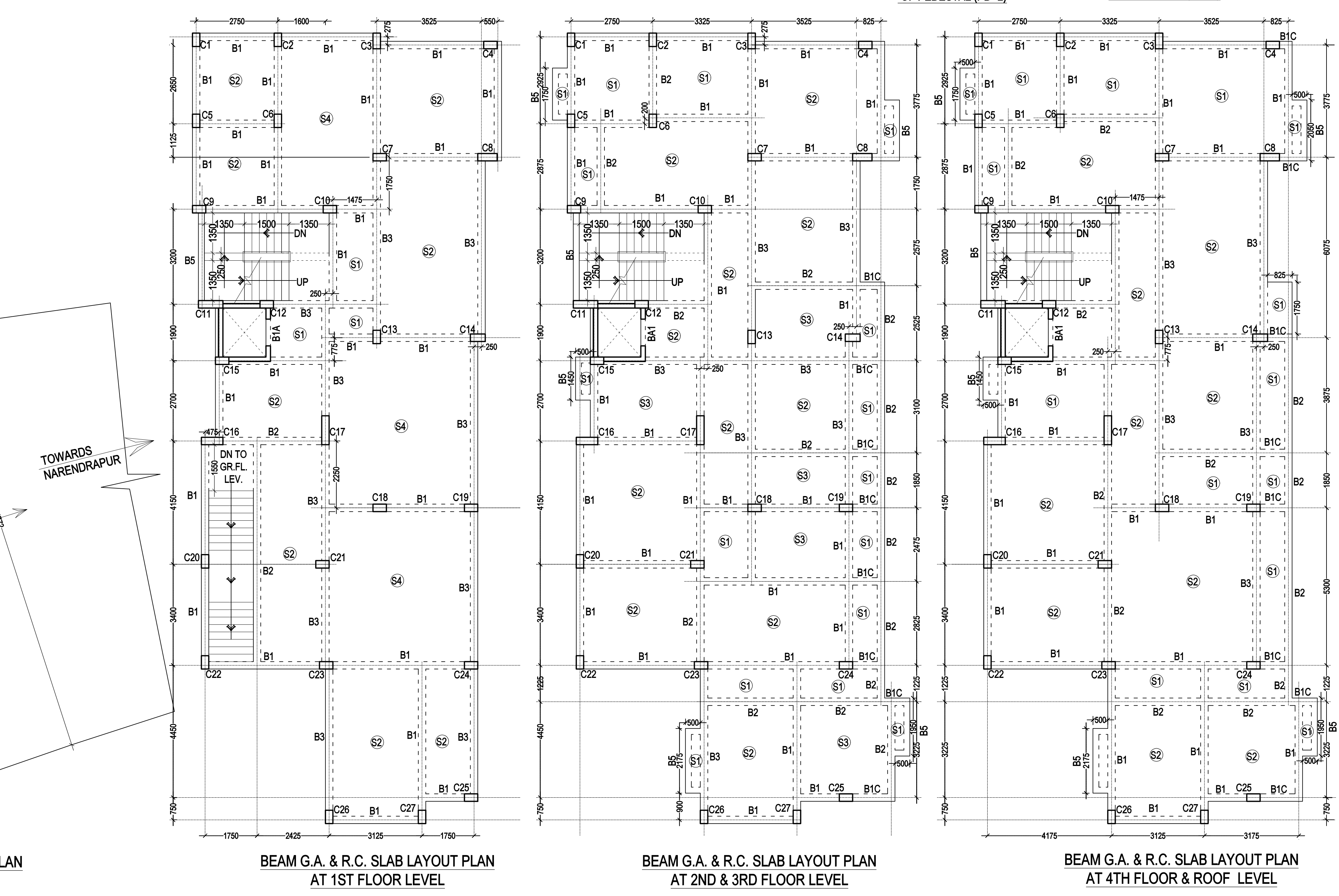
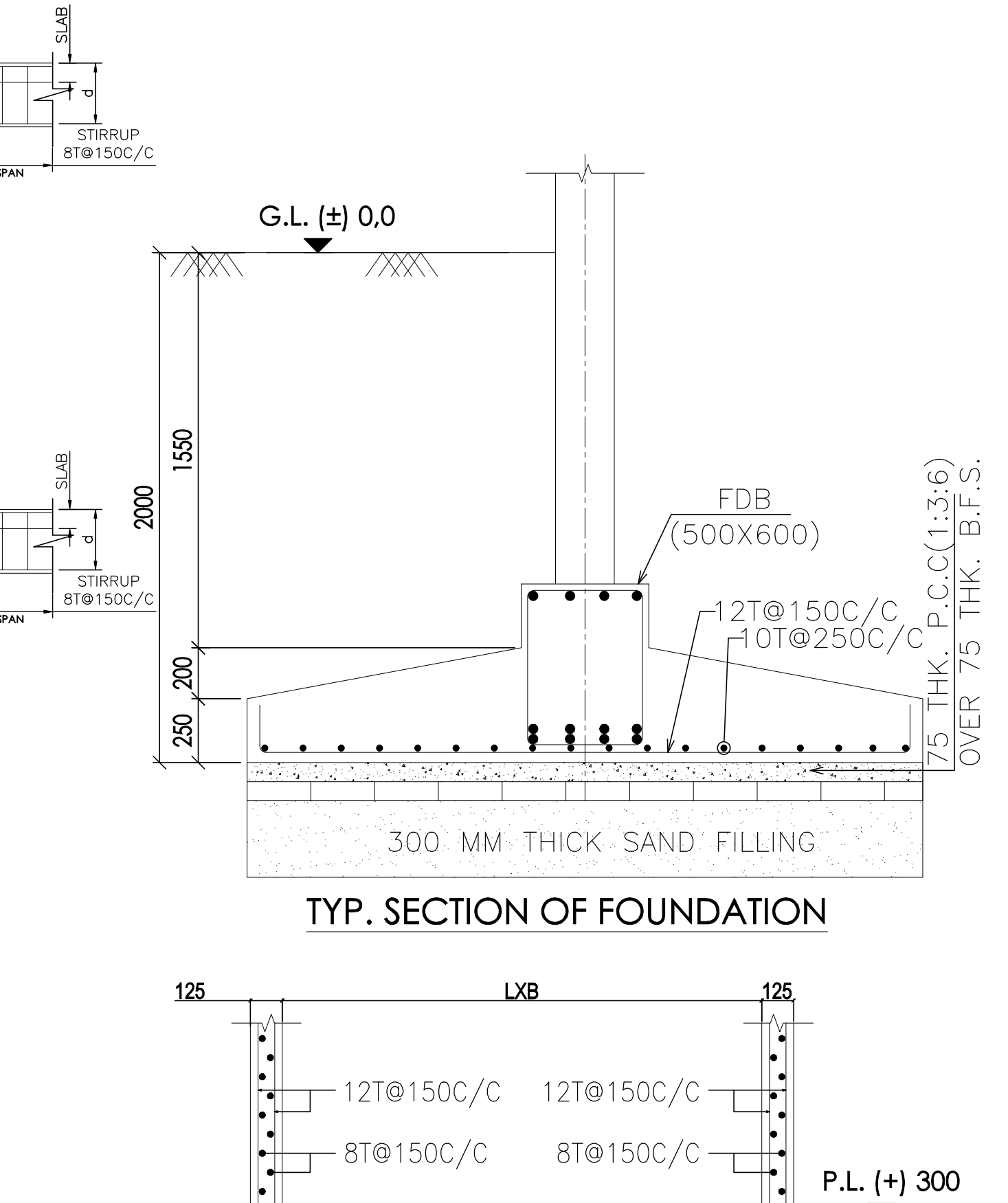
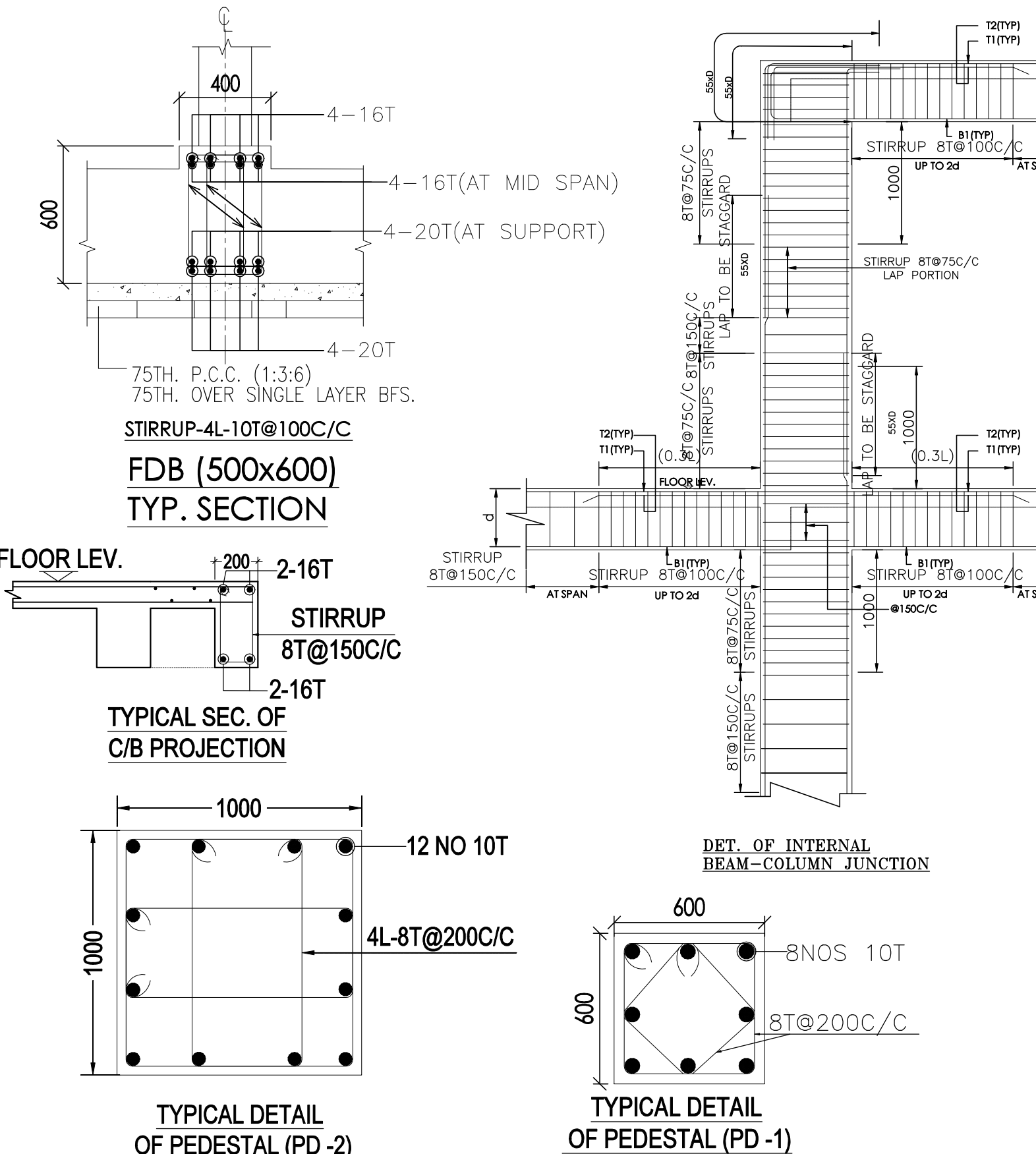
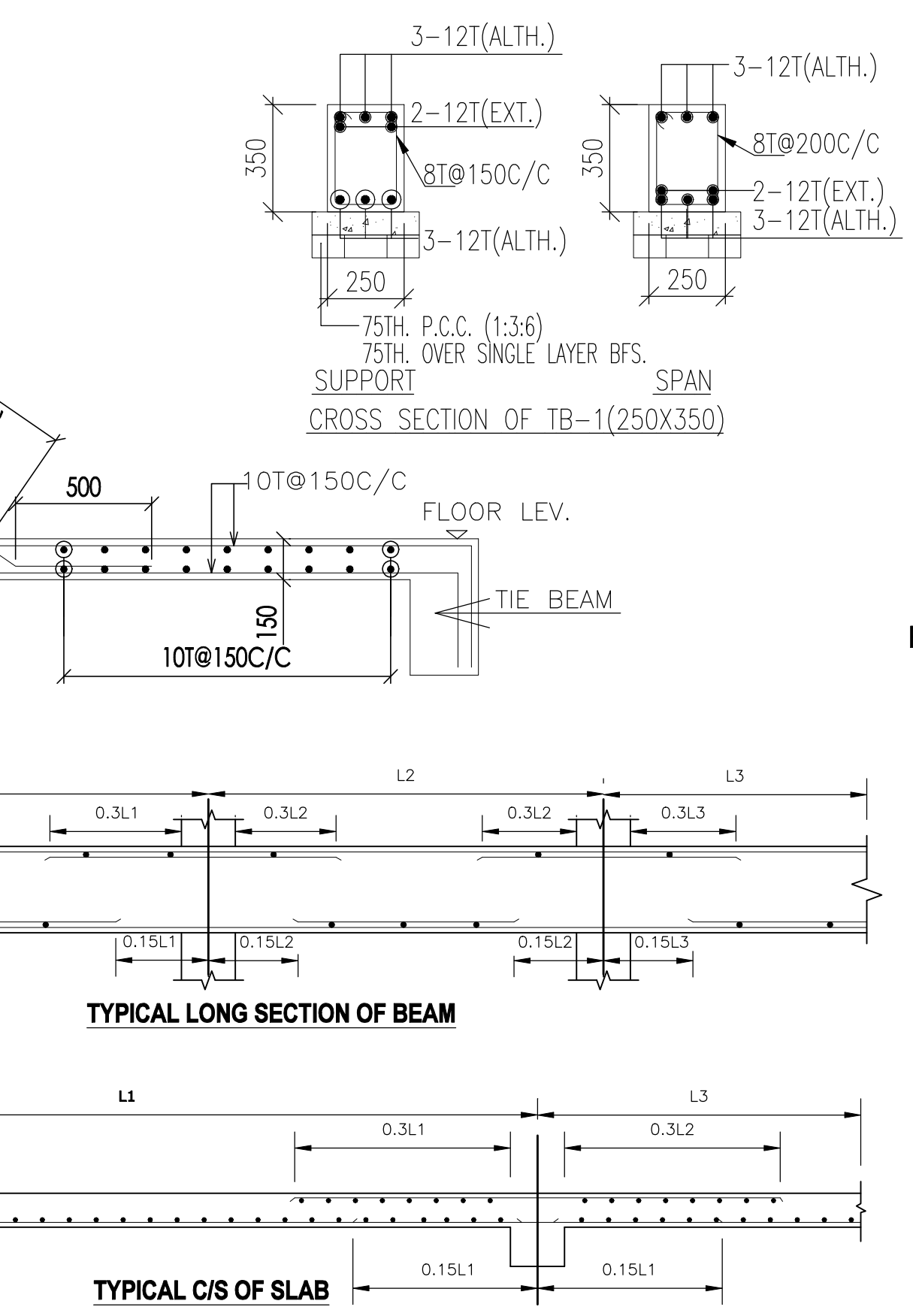
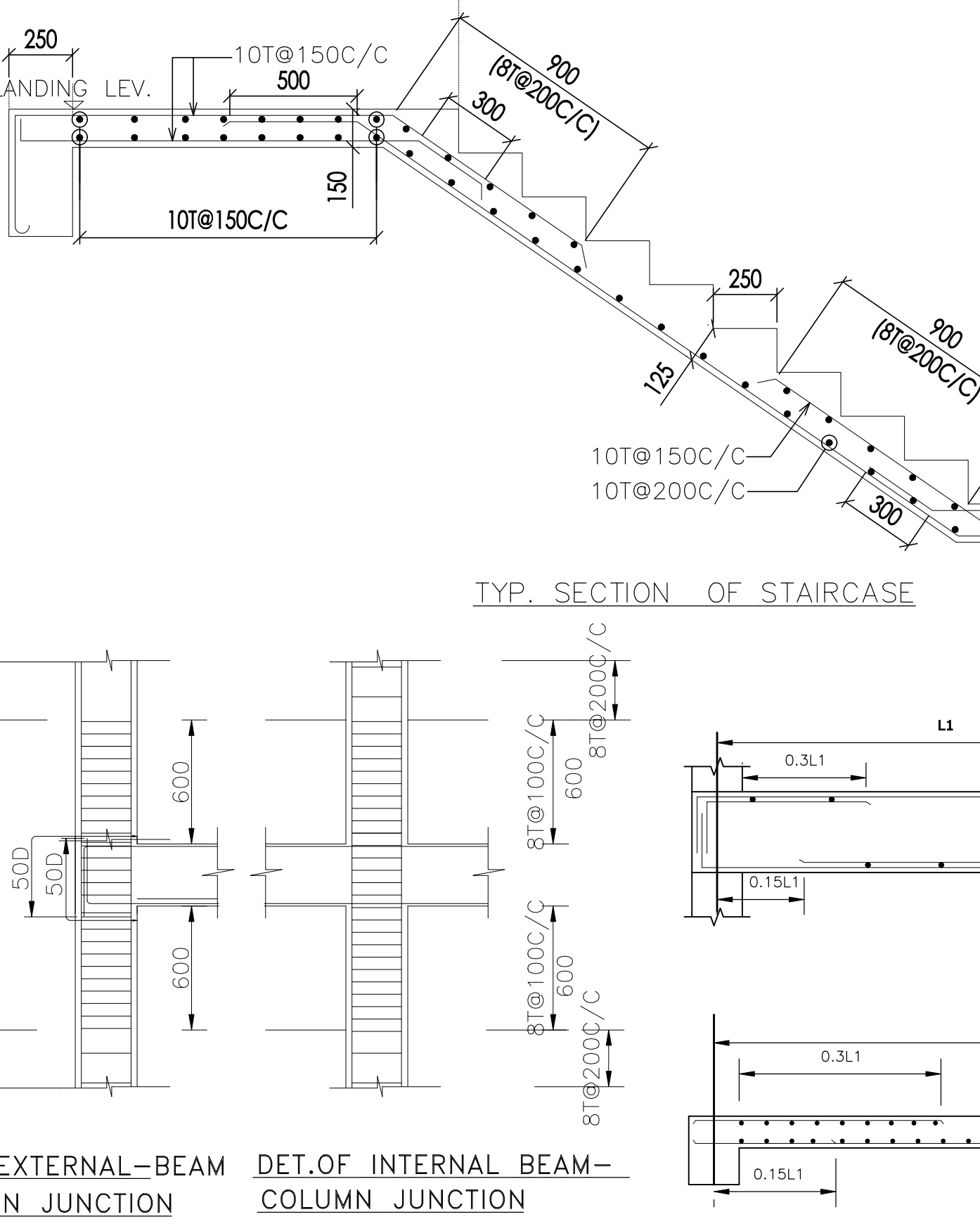
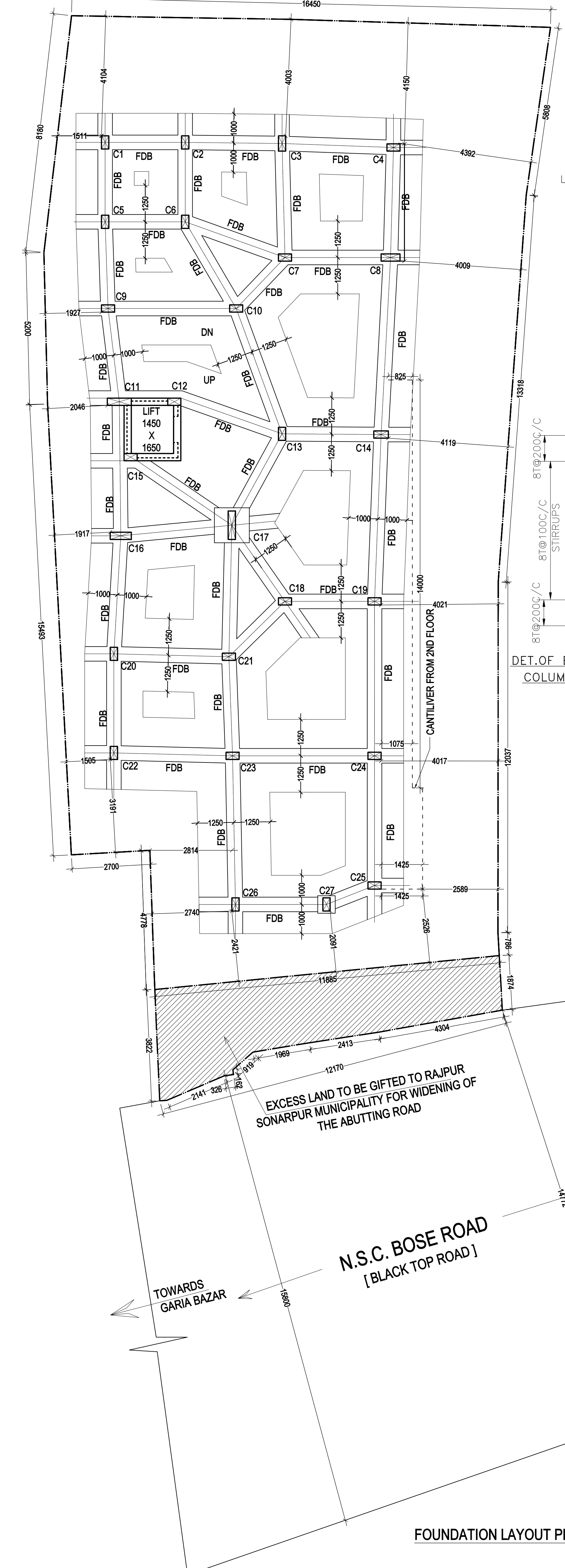


FLOOR SLAB SCHEDULE :-		SHORTER SPAN		LONGER SPAN	
SLAB MKD.	SLAB THK	SUPPORT TOP	MID SPAN BOTTOM	SUPPORT TOP	MID SPAN BOTTOM
S1	100	8 T @ 150 C/C	8 T @ 200 C/C	8 T @ 150 C/C	8 T @ 200 C/C
S2	125	8 T @ 150 C/C	8 T @ 175 C/C	8 T @ 150 C/C	8 T @ 175 C/C
S3	115	8 T @ 150 C/C	8 T @ 175 C/C	8 T @ 150 C/C	8 T @ 175 C/C
S4	150	10 T @ 150 C/C	10 T @ 200 C/C	8 T @ 150 C/C	10 T @ 200 C/C

BEAM SCHEDULE :-						
BEAM MKD.	SECTION	REINF. (SUPPORT)		REINF. (SPAN)		STIRRUP
		TOP	BOTTOM	TOP	BOTTOM	
B1	250 X 450	3-16	3-16	3-16	3-16	2L-8T@150 c/c
B2	250 X 400	3-16	3-16	3-16	3-16	2L-8T@150 c/c
B3	250 X 500	3-20	3-16	2-20	3-20	2L-10T@125 c/c
B1C	250 X 500	3-16	3-16	3-16	3-16	2L-8T@150 c/c
B5	200 X 400	2-16	2-16	2-16	2-16	2L-8T@150 c/c
B1A	150 X 400	2-12	2-12	2-12	2-12	2L-8T@150 c/c

COLUMN SCHEDULE :-								
LINK DETAILS	2 SETS STIRRUP		2 SETS STIRRUP+1 OPEN LINK		2 SETS STIRRUP+2 OPEN LINK		2 SETS STIRRUP+2 OPEN LINK	
	TO	FROM	TO	FROM	TO	FROM	TO	FROM
ROOF	4-16T	M-25	4-16T	M-25	4-16T	M-25	4-16T	M-25
FOUNDATION	2 SETS STIRRUP	2 SETS STIRRUP	2 SETS STIRRUP+1 OPEN LINK	2 SETS STIRRUP+2 OPEN LINK	2 SETS STIRRUP+2 OPEN LINK	2 SETS STIRRUP	2 SETS STIRRUP+2 OPEN LINK	2 SETS STIRRUP+2 OPEN LINK
COLUMN SIZE	450X250	450X250	525X250	650X250	825X250	500X250	725X250	975X250
COLUMN MKD.	C1,C2,C5,C20,C22,C26,C27	C4,C6,C7,C8,C10,C12,C13,C15,C18,C19,C20,C21,C23,C24,C25	C3	C8	C11	C14	C16	C17
LINKS	8T FOR CLOSED LINKS & 8T FOR OPEN LINKS @ 150C/C							



OWNERS' DECLARATION :
 THAT, I/ WE ARE THE OWNERS OF THE HOLDING NO. 389, MAHAMAYATALA, WARD NO. 28, MEASURING ABOUT: 07 K. - 06 CH. - 37 SQ.FT. 16. 496.711 SQ.M. UNDER THE JURISDICTION OF RAJPUR - SONARPUR MUNICIPALITY. OF PARTLY COVERED LAND WHICH IS FULLY SEIZED POSSESSED AND OCCUPIED BY ME / US.
 1. THAT, WE PROPRIETOR TO CONSTRUCT A BUILDING IN THE AFORESAID HOLDING.
 2. THAT, THE LAND BOUNDED BY THE BOUNDARY WALL / DEMARCATED PILLAR WHICH IS IDENTIFIED BY ME / US TO THE E.B.S. / E.B.A. AND THE LAND ABUTTING ROAD / ROADS WIDTH OF THE HOLDING HAS BEEN MEASURED BY THE E.B.A. / E.B.S. WHICH HAS BEEN SHOWN IN THE BUILDING PLAN PROPOSAL. WHEREAS THE LAND IS 496.711 SQ.M. AND THE ABUTTING ROAD WIDTH IS 15.80 METER.
 3. THAT, THE LAND / PROPERTY IS FREE FROM ALL ENCUMBRANCE AND THERE IS NO PENDING CASE OR LITIGATION WHATSOEVER ON THIS LAND / PROPERTY.
 4. THAT, DURING SITE INSPECTION THE SITE WAS IDENTIFIED BY ME / US.
 THAT, THE ABOVE STATEMENTS ARE TRUE TO BEST OF MY / OUR KNOWLEDGE AND BELIEF.

SIGNATURE OF OWNERS / AUTHORITY

CERTIFICATE OF ARCHITECT :
 I DO HEREBY CERTIFY THAT PLANS, ELEVATIONS AND SECTIONS AND OTHER STRUCTURAL DETAILS OF THE PROPOSED BUILDING ON HOLDING NO. 389, MAHAMAYATALA, WARD NO. 28, UNDER THE JURISDICTION OF RAJPUR - SONARPUR MUNICIPALITY HAVE BEEN PERSONALLY INSPECTED AND SO DESIGNED BY ME WILL 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, CONFIRMING TO ALL STIPULATIONS OF ALL RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE OF LATEST REVISION AND CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECT.

SIGNATURE OF ARCHITECT

CERTIFICATE OF STRUCTURAL ENGINEER :
 I DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING NO. 389, MAHAMAYATALA, WARD NO. 28, UNDER THE JURISDICTION OF RAJPUR - SONARPUR MUNICIPALITY HAVE BEEN PERSONALLY INSPECTED AND SO DESIGNED BY ME WILL 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, CONFIRMING TO ALL STIPULATIONS OF ALL RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE OF LATEST REVISION AND CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECT.

SIGNATURE OF STRUCTURAL ENGINEER

SIGNATURE OF GEO-TECHNICAL ENGINEER

PROJECT :-
STRUCTURAL PLAN FOR G+ FOUR STORIED (15.450 METER HEIGHT) RESIDENTIAL BUILDING AT HOLDING NO.389, MAHAMAYATALA, WARD NO. 28, MOUZA : BARHANS FARTABAD, J.L. NO. 47, R.S. DAG NO.1520,1516,1519/1785, R.S. KHATIAN NO. 37/1806,738,519, P.S. SONARPUR UNDER RAJPUR - SONARPUR MUNICIPALITY

NAME OF OWNERS : MR. SAMIR KUMAR DAS, MR. MANINDRANATH DAS, MR. DEBENDRANATH DAS, MR. SHAMBHUNATH DAS
NAME OF THE APPLICANT : MR. KAILASH CHAND AGARWAL DIRECTOR OF ANJANYA BUILDERS AND PROMOTERS PRIVATE LIMITED CONSTITUTED ATTORNEY OF MR. SAMIR KUMAR DAS, MR. MANINDRANATH DAS, MR. DEBENDRANATH DAS, MR. SHAMBHUNATH DAS

TITLE :-
 FOUNDATION LAYOUT PLAN, BEAM G.A. & R.C. SLAB DETAILS, COLUMN, BEAM & SLAB SCHEDULE & REINFORCEMENT DETAILS.

DRAWING SHEET NO.
 DEALT : K.C.A
 DATE : 13.03.23
 Architects & Designers :

SCALE 1 : 100
 (UNLESS OTHERWISE MENTIONED)

THIS DRAWING IS A PROPERTY OF COLLAGE. ANY MODIFICATION, CHANGES OR PRIOR INTIMATION OF THE ARCHITECT, IT WILL BE TREATED AS ILLEGAL ACT.

