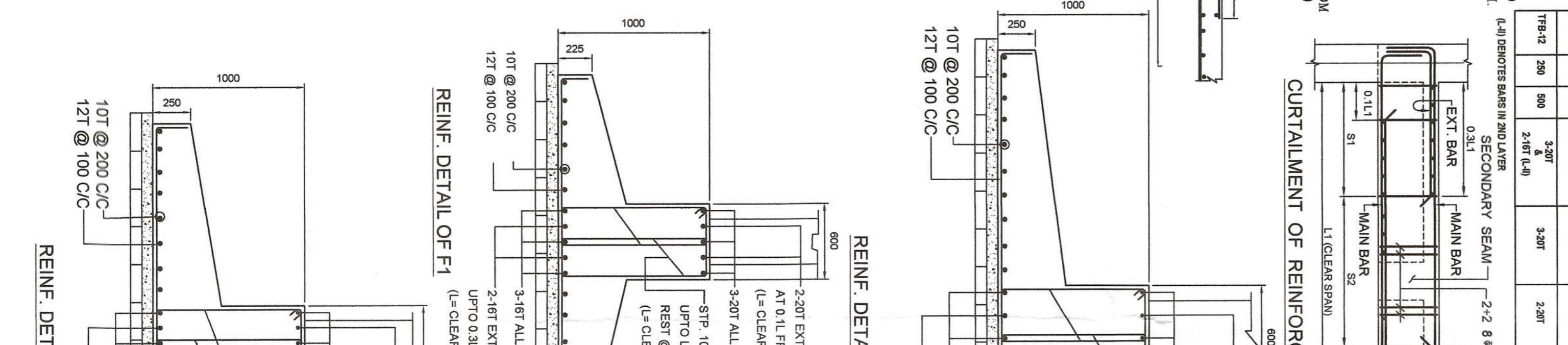
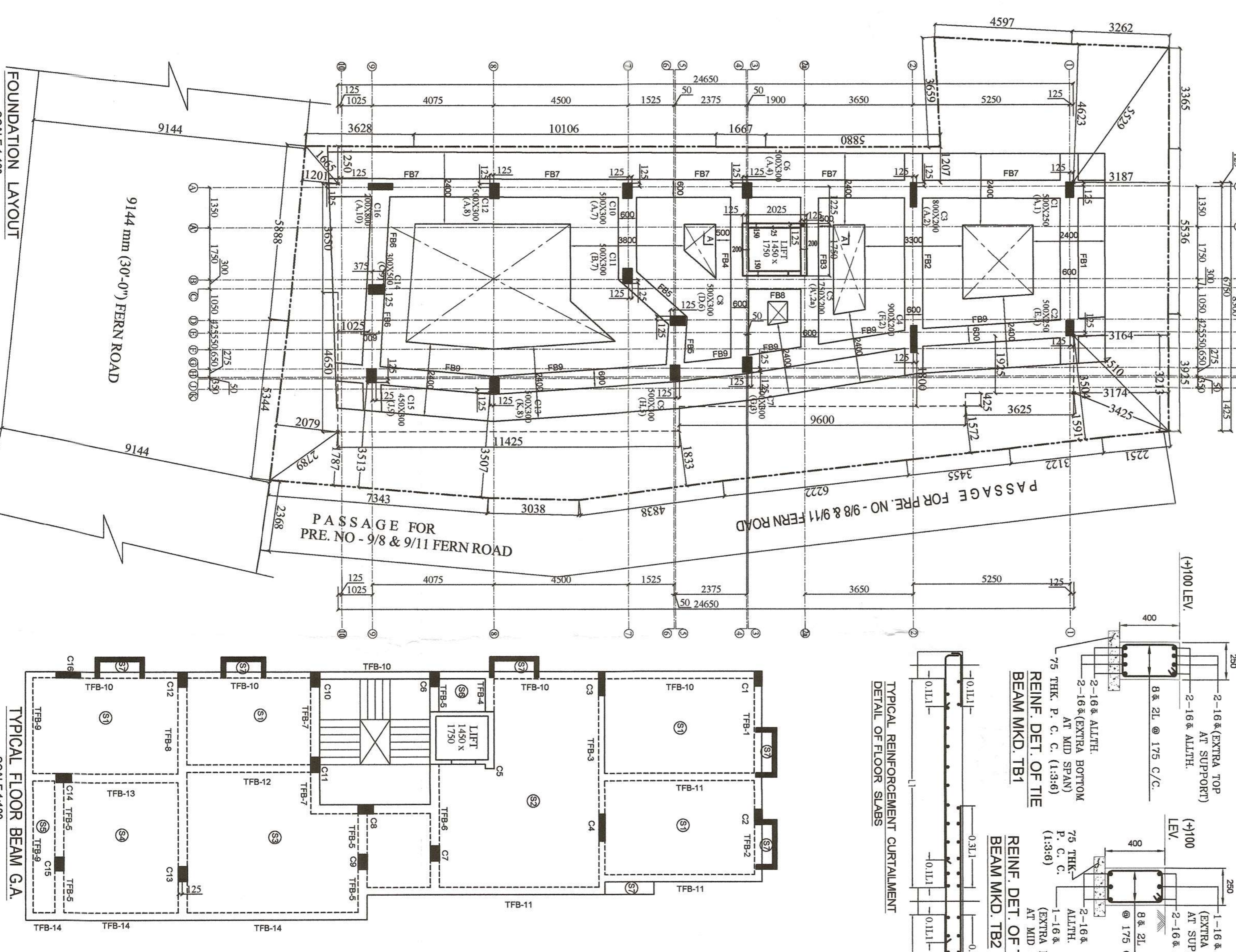
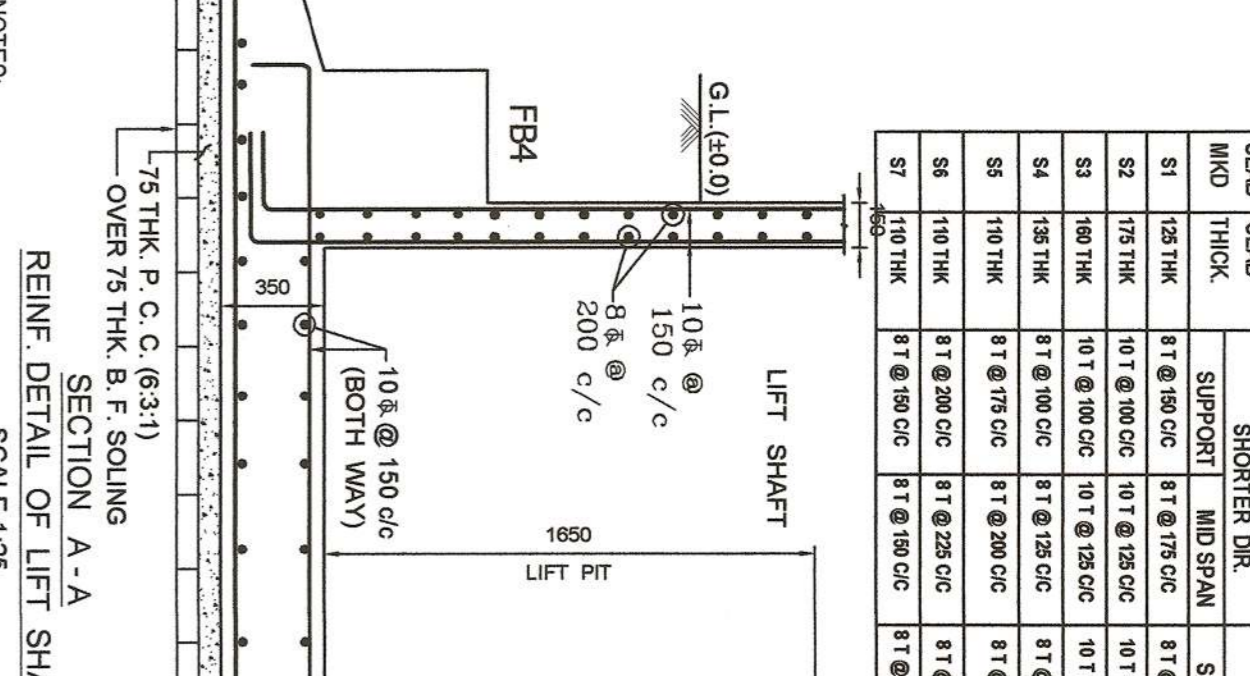
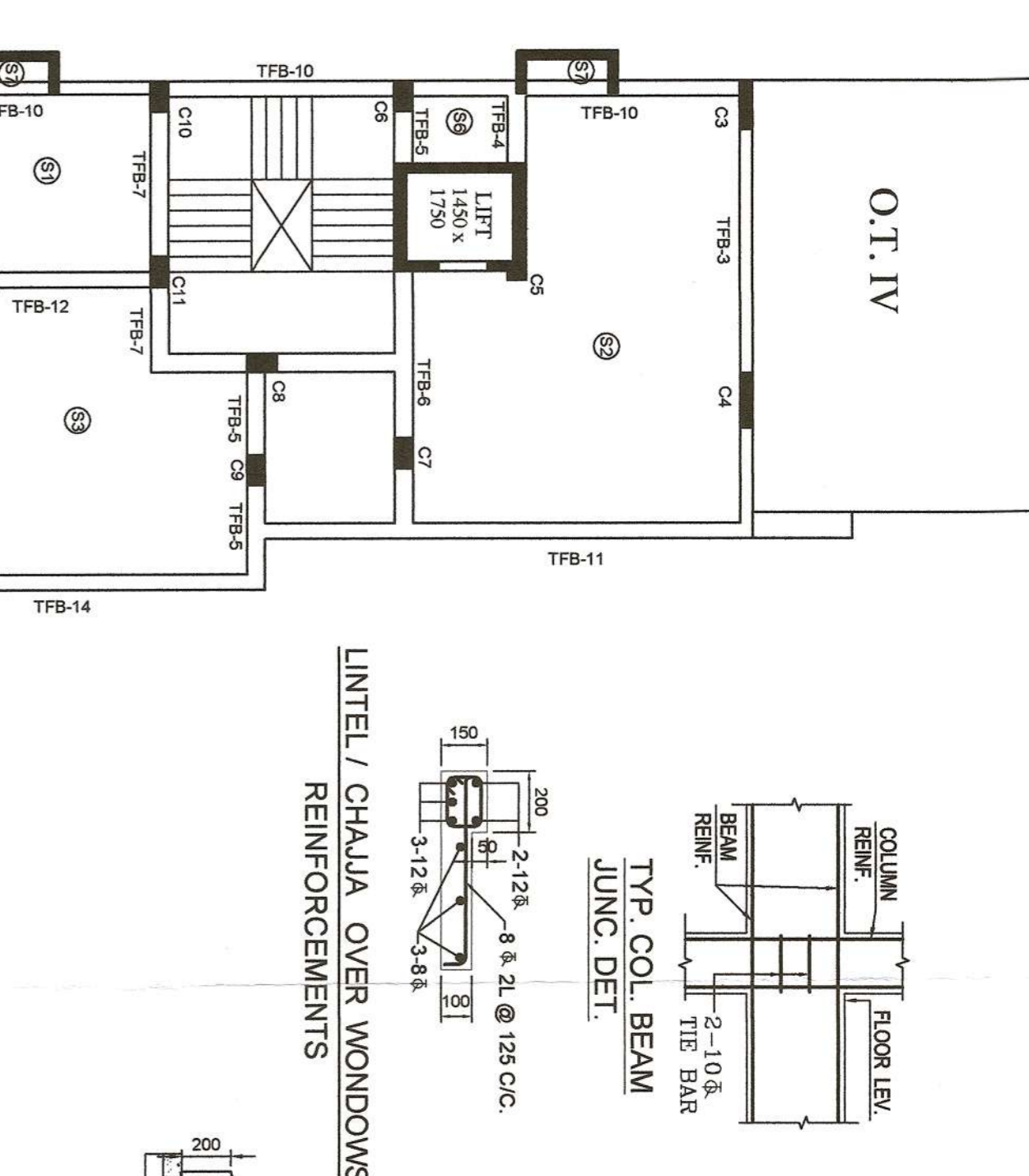
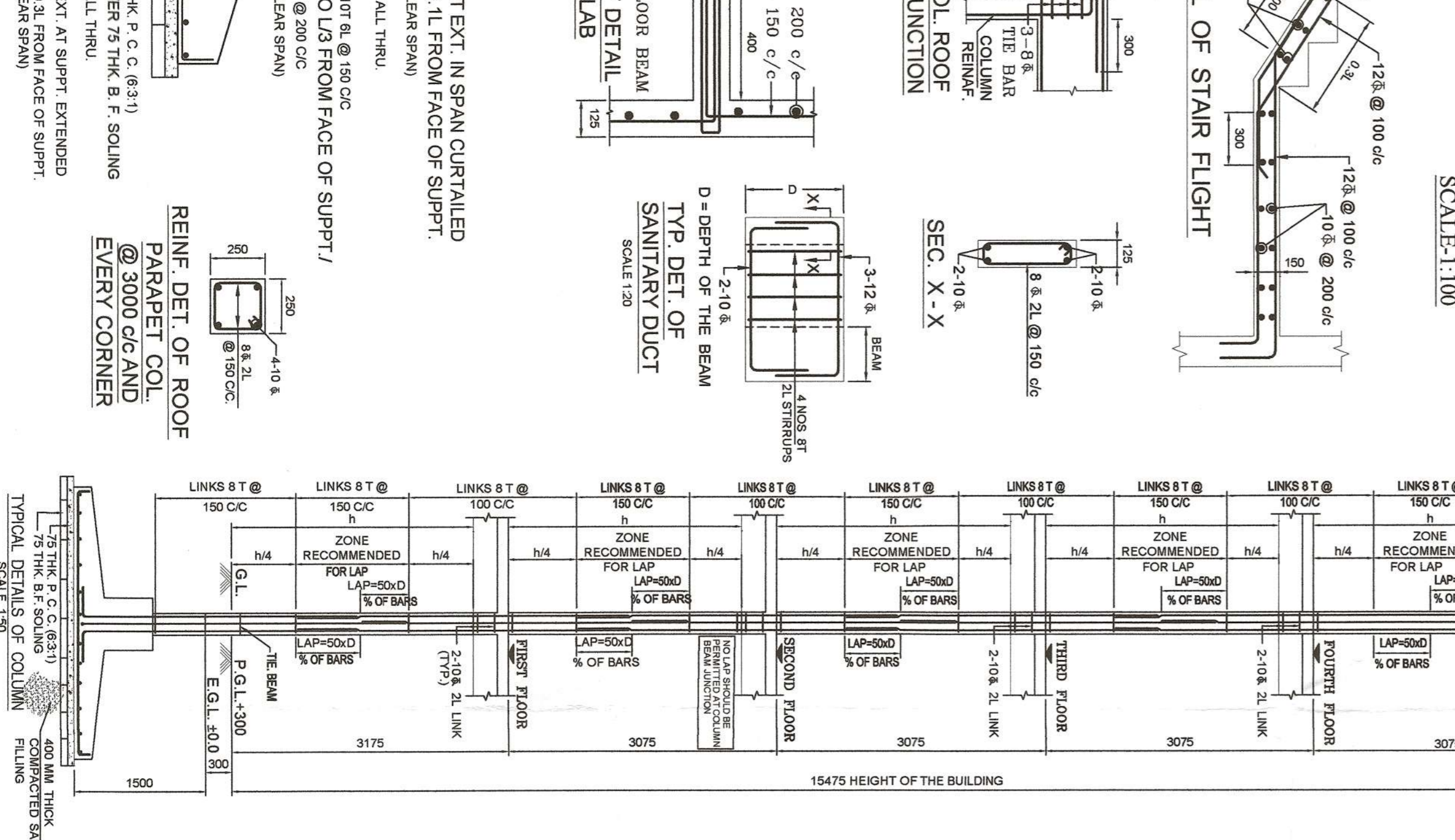
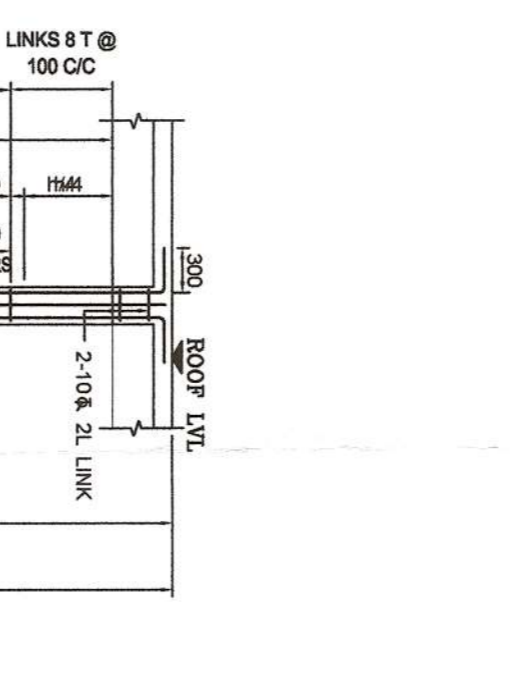
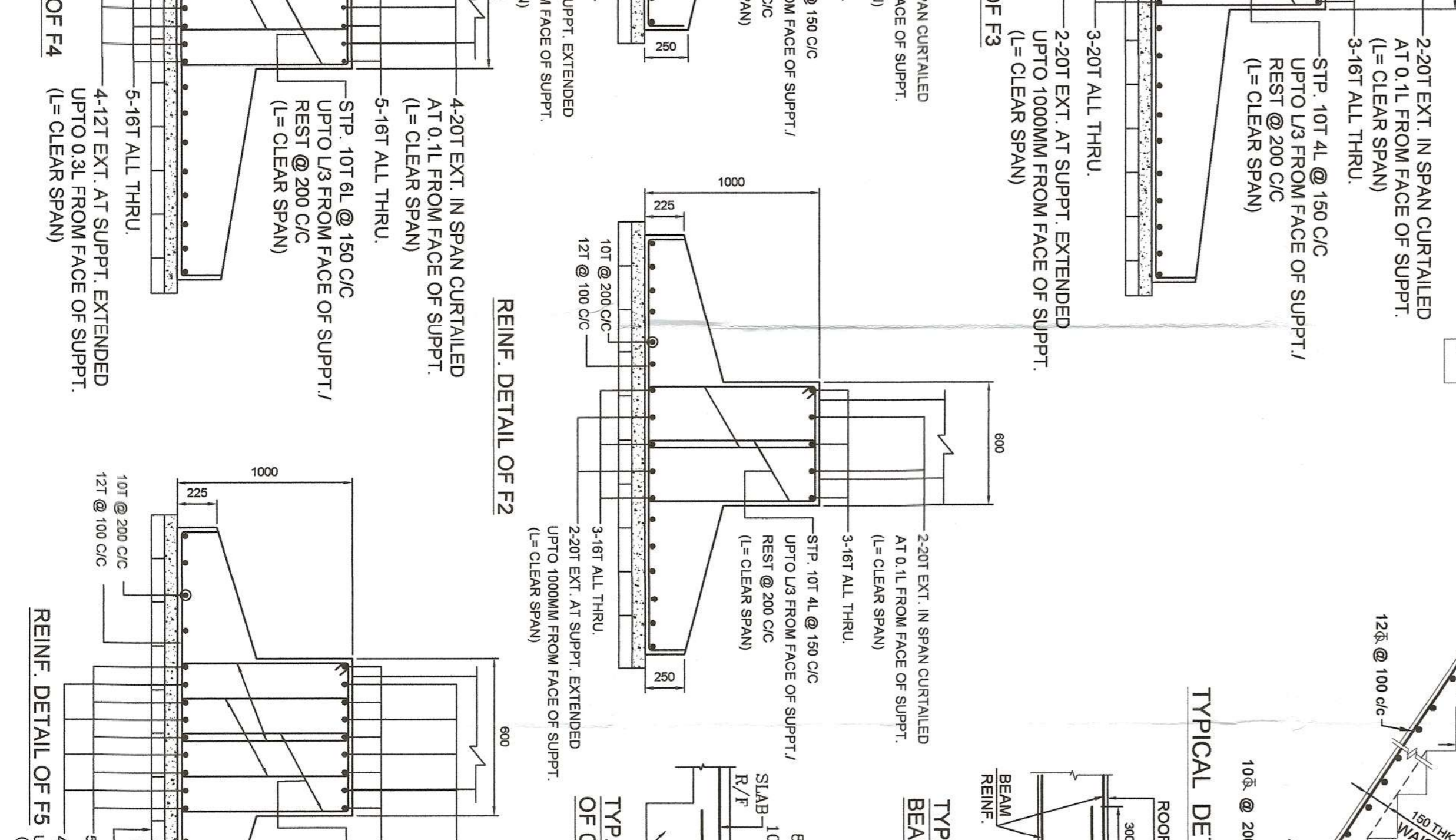
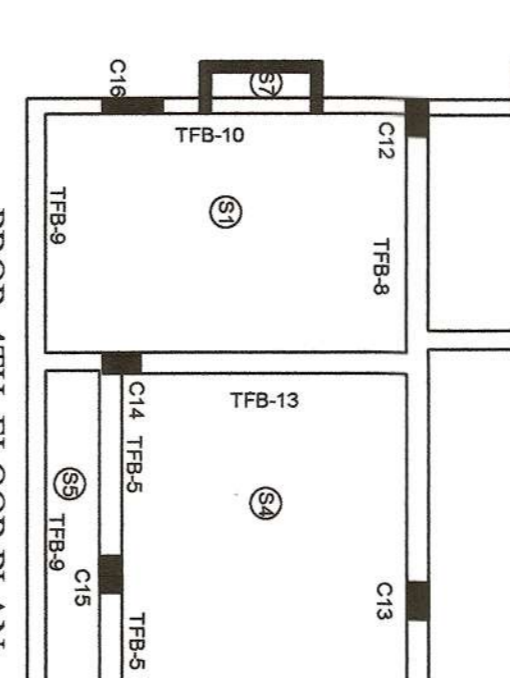
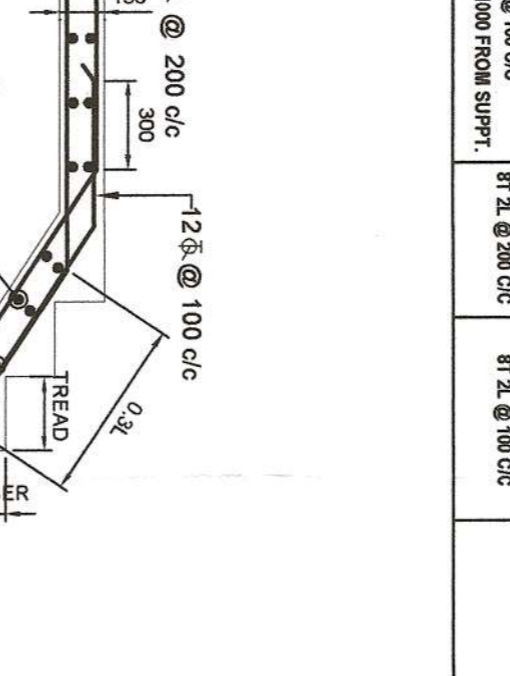
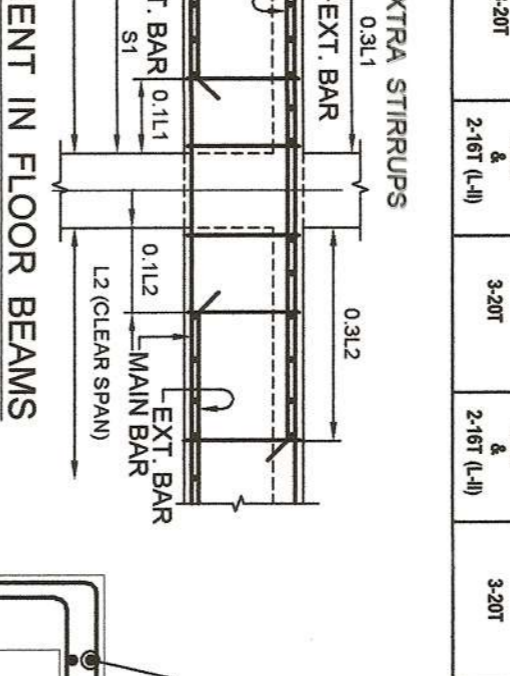
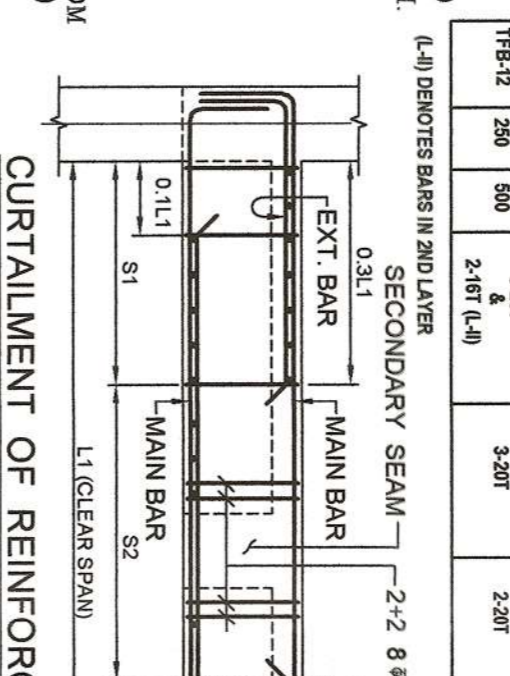


ROOF	M-20	M-20	M-20	M-20	M-20	M-20	M-20	M-20	M-20	M-20	M-20	M-20
FOUNDATION	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61
GR FLOOR	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61
1ST FLOOR	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61
2ND FLOOR	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61
4TH FLOOR	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61
3RD FLOOR	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61	4.20T+1.61



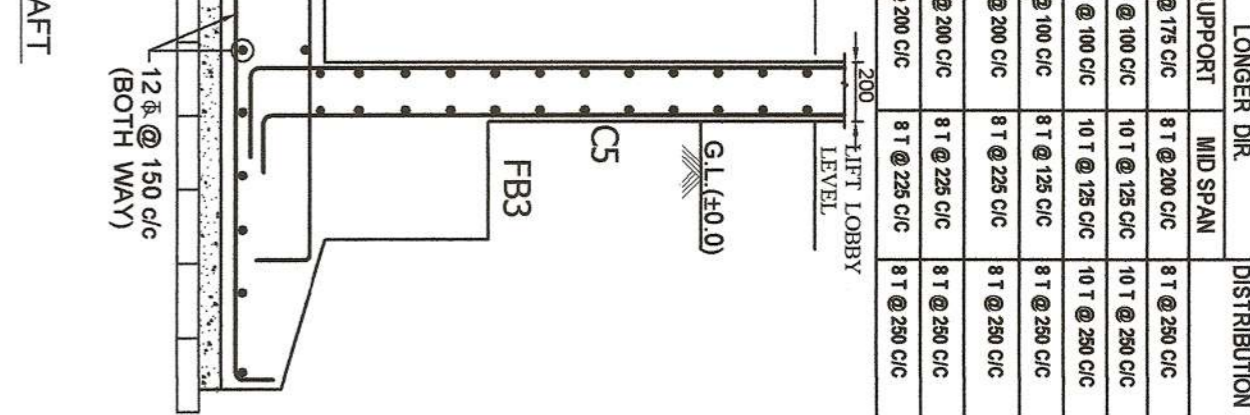
SCHEDULE OF TYPICAL FLOOR BEAMS

BEAM	SIZE (MM)	END SUPPORT	SPAN	CONTINUOUS SUPPORT	CANTILEVER SUPPORT	SPRINT	REMARKS
MB1	300	2.30T	3.20T	3.20T	3.20T	RT L @ 150 OC	RT L @ 150 OC
MB2	300	2.30T	3.20T	3.20T	3.20T	RT L @ 150 OC	RT L @ 150 OC
MB3	300	2.30T	3.20T	3.20T	3.20T	RT L @ 150 OC	RT L @ 150 OC
MB4	300	2.30T	3.20T	3.20T	3.20T	RT L @ 150 OC	RT L @ 150 OC
MB5	300	2.30T	3.20T	3.20T	3.20T	RT L @ 150 OC	RT L @ 150 OC
MB6	300	2.30T	3.20T	3.20T	3.20T	RT L @ 150 OC	RT L @ 150 OC
MB7	300	2.30T	3.20T	3.20T	3.20T	RT L @ 150 OC	RT L @ 150 OC
MB8	300	2.30T	3.20T	3.20T	3.20T	RT L @ 150 OC	RT L @ 150 OC
MB9	300	2.30T	3.20T	3.20T	3.20T	RT L @ 150 OC	RT L @ 150 OC
MB10	300	2.30T	3.20T	3.20T	3.20T	RT L @ 150 OC	RT L @ 150 OC
MB11	300	2.30T	3.20T	3.20T	3.20T	RT L @ 150 OC	RT L @ 150 OC
MB12	300	2.30T	3.20T	3.20T	3.20T	RT L @ 150 OC	RT L @ 150 OC



SCHEDULE OF SLABS

SLAB	THICK	SHORTER DIR.	LONGER DIR.	DISTRIBUTION
S1	150 THK	RT L @ 150 OC	RT R @ 150 OC	RT L @ 250 OC
S2	150 THK	RT L @ 150 OC	RT R @ 150 OC	RT L @ 250 OC
S3	150 THK	RT L @ 150 OC	RT R @ 150 OC	RT L @ 250 OC
S4	150 THK	RT L @ 150 OC	RT R @ 150 OC	RT L @ 250 OC
S5	150 THK	RT L @ 150 OC	RT R @ 150 OC	RT L @ 250 OC
S6	150 THK	RT L @ 150 OC	RT R @ 150 OC	RT L @ 250 OC
S7	150 THK	RT L @ 150 OC	RT R @ 150 OC	RT L @ 250 OC
S8	150 THK	RT L @ 150 OC	RT R @ 150 OC	RT L @ 250 OC



DECLARATION OF ARCHITECT
DECLARATION OF STRUCTURAL ENGINEER
CERTIFICATE OF GEOTECHNICAL ENGINEER
CERTIFICATE OF ARCHITECT

PROJECT: PROPOSED ADDITION OF ONE (PARTIAL) FLOOR OVER G+11 STORED RESIDENTIAL BUILDING UNDER...
ARCHITECT: ANJAN UKIL
STRUCTURAL ENGINEER: TAMIL KAVITI BANDYOPADHYAY

PARTY'S COPY

Structural plan and design calculation as submitted by the structural engineer have been kept with B.P. No. 22/2017/2017 Date 22/11/2017 for record of the Kolkata Municipal Corporation without verification No. 22/2017/2017. It is noted that the design calculation and stability certificate in prescribed form, necessary steps should be taken for the safety of the adjoining premises public and private properties and safety of human life during construction.



EXECUTIVE ENGINEER (S) ENGINEER
BENTONING

