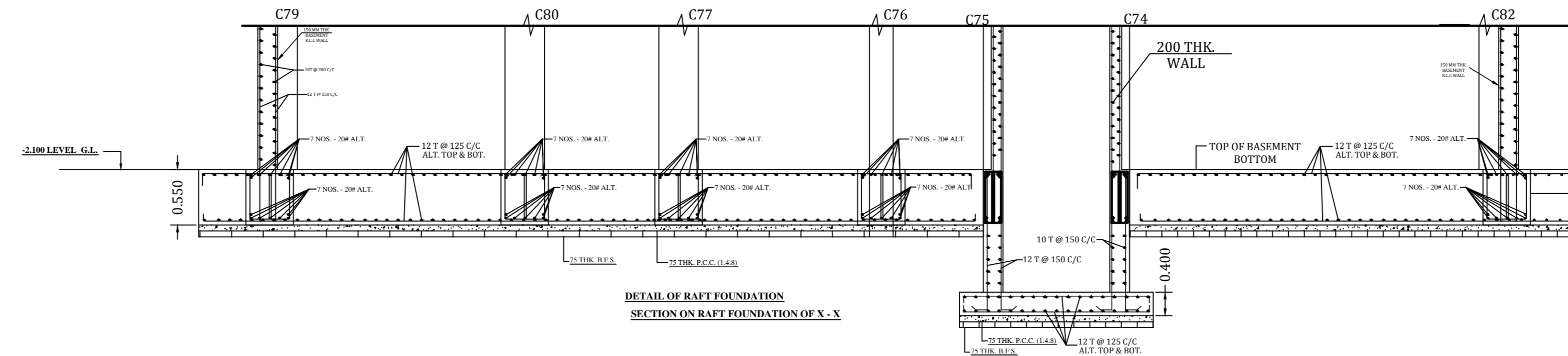


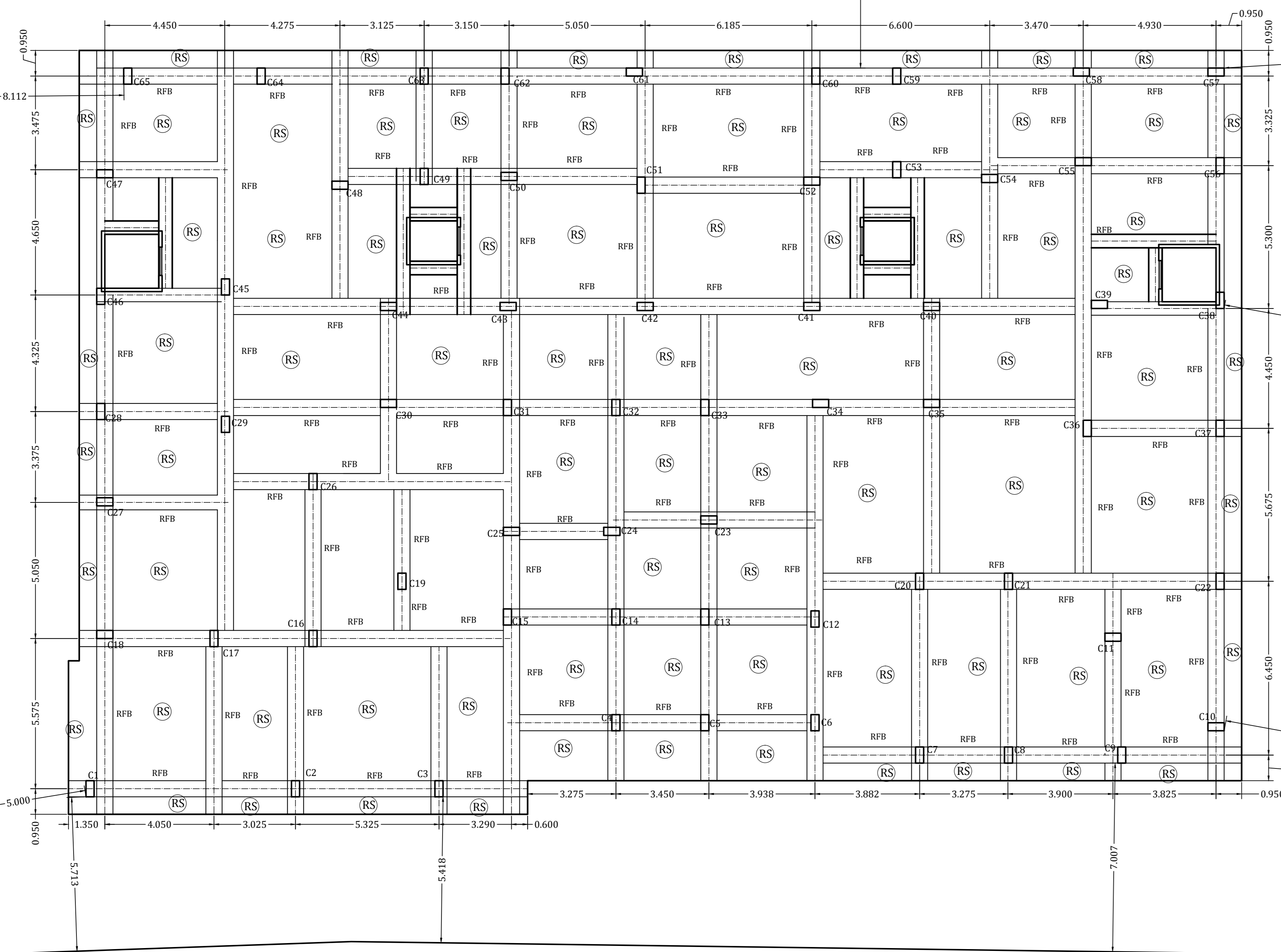
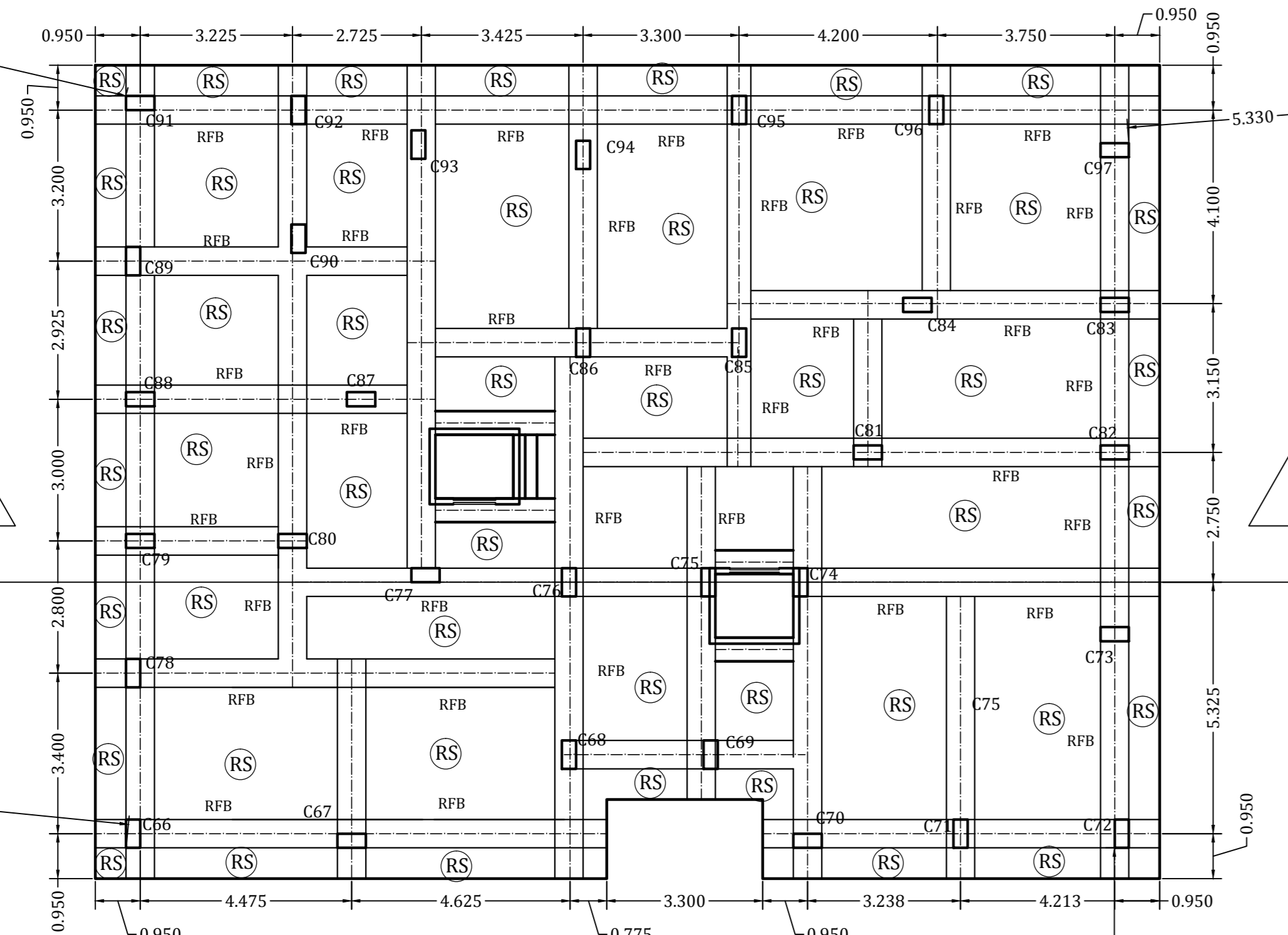
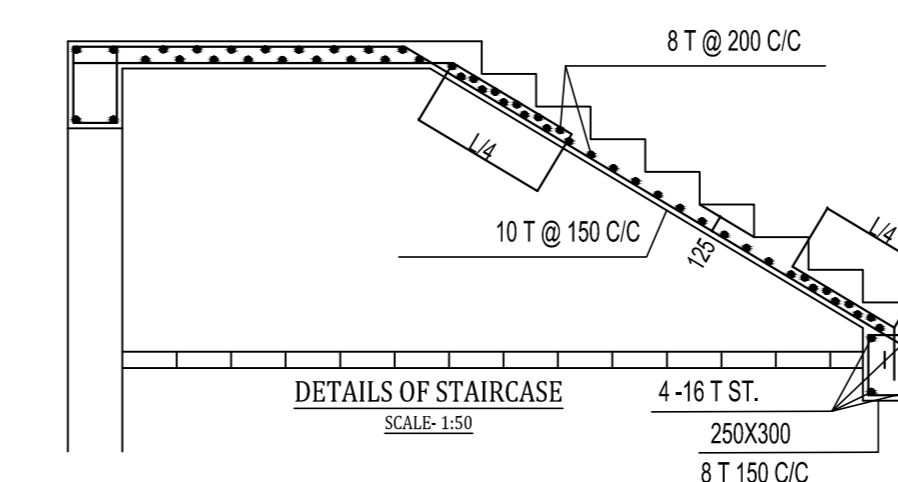
PROJECT NAME :-



THE BUILDING PLAN SHOWING THE PROPOSED B+G+VI COMMERCIAL CUM RESIDENTIAL BUILDING OF 1)Md. SAKHTAR. S/O- Md. SAMSUL. WITH CONSTITUTED POWER OF ATTORNEY ADITYA INFRA ON. R.S PLOT NO-1024 ,LR PLOT NO- 1860. LR KHATIAN NO 1741, MOUZA : RANIGANJ, J.L. NO - 24 P.S- RANIGANJ, DISTRICT PASCHIM BARDHAMAN, UNDER ASANSOL MUNICIPAL CORPORATION.



COLUMN MKD.	REINFORCEMENT	TIES
C1,C2,C3,C4,C5,C7, C8,C10,C57,C58,C65,C89	M N 0.350X0.700 6-20T + 6-16T	8T@150C/C (6L)
C6,C9,C18,C22,C23,C27,C28, C37,C38,C46,C47,C56,C59,C60, C61,C62,C63,C66,C67,C68,C69, C70,C71,C72,C73,C78,C79,C82, C88,C89,C91,C92,C93,C94,C95, C96,C97	M N 0.300X0.650 12-20T	8T@170C/C (6L)
C11,C12,C13,C14,C15,C16,C17, C19,C20,C21,C23,C24,C30,C31, C32,C33,C34,C35,C40,C41,C42, C43,C44,C48,C49,C50,C51,C52, C53,C54,C55,C74,C75,C76,C77, C80,C81,C82,C83,C84,C85,C86, C87,C90	M N 0.350X0.650 12-20T + 6-16	8T@175C/C (8L)



FOUNDATION LAYOUT PLAN SCALE: 1:1

BEAM MKD.	SIZE	AT SUPPORT	AT MID SPAN	STIRRUPS SUPPORT/SPAN
B1	0.250X0.400	TOP: 2-16TST. 1-16TEXT. BOT: 2-16TST.	TOP: 2-16TST. BOT: 2-16TST. 1-16TEXT.	8 T @ 175C/C
B2	0.250X0.450	TOP: 2-16TST. 1-16TEXT. BOT: 2-16TST.	TOP: 2-16TST. BOT: 2-16TST. 2-16TEXT.	8 T @ 150 C/C
B3	0.300X0.450	TOP: 2-20TST. 2-16TST. BOT: 2-20TST.	TOP: 2-20TST. BOT: 2-20TST. 2-20TEXT.	8 T @ 150 C/C
B4	0.250X0.500	TOP: 2-20TST. 2-16TST. BOT: 2-16TST.	TOP: 2-20TST. BOT: 2-16TST.	8 T @ 115 C/C
B5	0.300X0.550	TOP: 5-20TST. BOT: 3-20TST.	TOP: 5-20TST. BOT: 3-20TST.	8 T @ 115 C/C
B6	0.300X0.550	TOP: 4-20TST. 2-20TEXT. BOT: 2-16TST.	TOP: 4-20TST. BOT: 4-20TST. 2-20TEXT.	8 T @ 125 C/C
B7	0.500X0.130	TOP: 3-16TST. 2-12TST. BOT: 5-16TST.	TOP: 3-16TST. 2-12TST. BOT: 5-16TST.	8 T @ 150 C/C

PANEL MKD.	THICKNESS	SHORTER DIRECTION		LONGER DIRECTION	
		SUPPORT	SPAN	SUPPORT	SPAN
S1	0.110	8T@150C/C	8T@150C/C	8T@175C/C	8T@175C/C
S2	0.130	8T@125C/C	8T@125C/C	8T@150C/C	8T@150C/C
STAIR	0.125	10T@150C/C	10T@150C/C	8T@200C/C	8T@200C/C

SPECIFICATIONS

- DEPTH OF FOUNDATION IS AT 2.800 M. BELOW G.L
- SAFE BEARING CAPACITY OF SOIL IS AS PER SOIL TEST REPORT.
- GRADE OF CONC. IS M-20 AND GRADE OF STEEL IS Fe-550.
- CLEAR COVER TO MAIN REIN. IS AS PER BELOW :-
 - FOUNDATION - 75 MM.
 - COLUMN - 40 MM.
 - BEAM - 25 MM.
 - SLAB - 15 MM.
- ALL SLABS MUST BE CAST MONOLYTHIC WITH SUPPORTING BEAM.
- ALL OTHER SPECIFICATIONS ARE AS PER NATIONAL BUILDING CODE OF INDIA.

SIGNATURE OF OWNERS

CERTIFICATE OF ARCHITECT / L.B.S. :-
 CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS DRAWN UP AS PER PROVISION OF K.M.C. BUILDING RULES 2009, AS AMENDED FROM TIME TO TIME AND THE SITE CONDITION INCLUDING THE ABUTTING ROAD IS CONFORM WITH THE PLAN. IT IS A BUILDABLE SITE NOT A TANK OR FILLED UP TANK. THERE IS AN EXISTING STRUCTURE TO BE DEMOLISHED BEFORE COMMENCEMENT OF WORK. IT IS FULLY OCCUPIED BY THE OWNER. THERE IS NO TENANT.

SIGNATURE OF L.B.S

CERTIFICATE OF STRUCTURAL ENGINEER :-
 THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAVE BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER N.B.C OF INDIA AND BASIS OF SOIL INVESTIGATION. CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECT.

[SUVANKAR CHAUDHURI]
 SIGNATURE OF E.S.E

SCALE 1 : 1
 (UNLESS OTHERWISE MENTIONED)

ALL DIMENSIONS ARE IN M.
 (UNLESS OTHERWISE MENTIONED)

