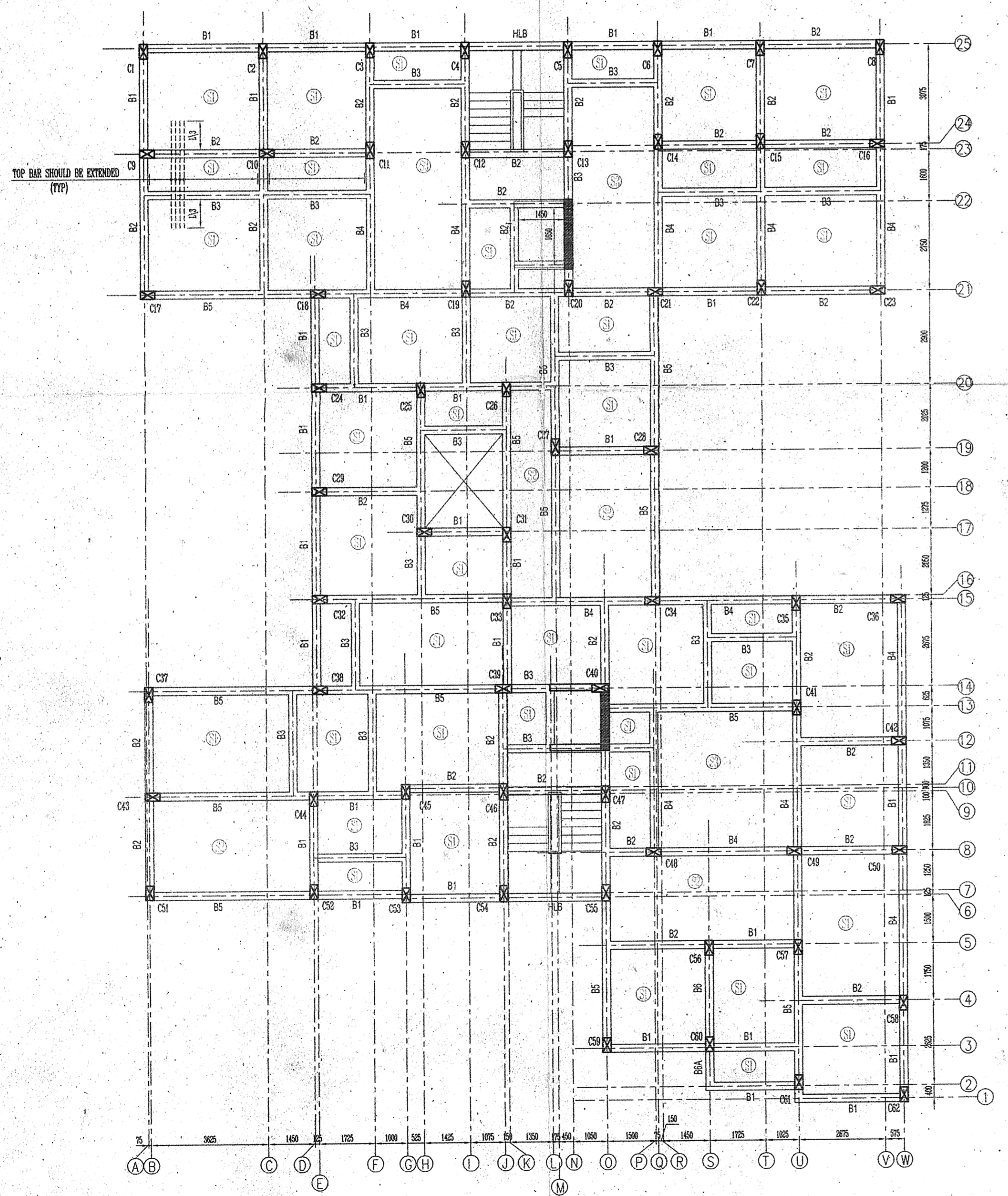
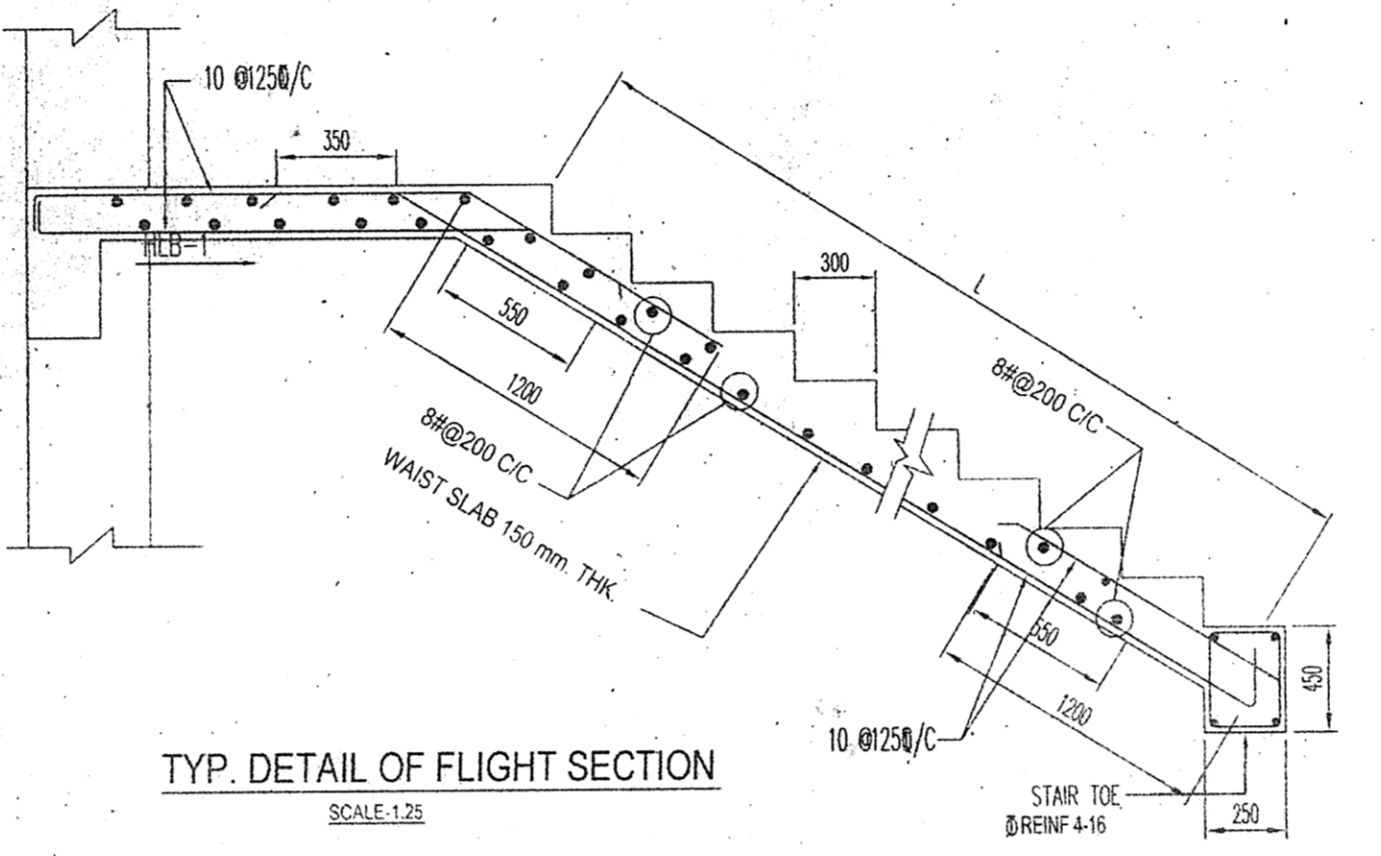
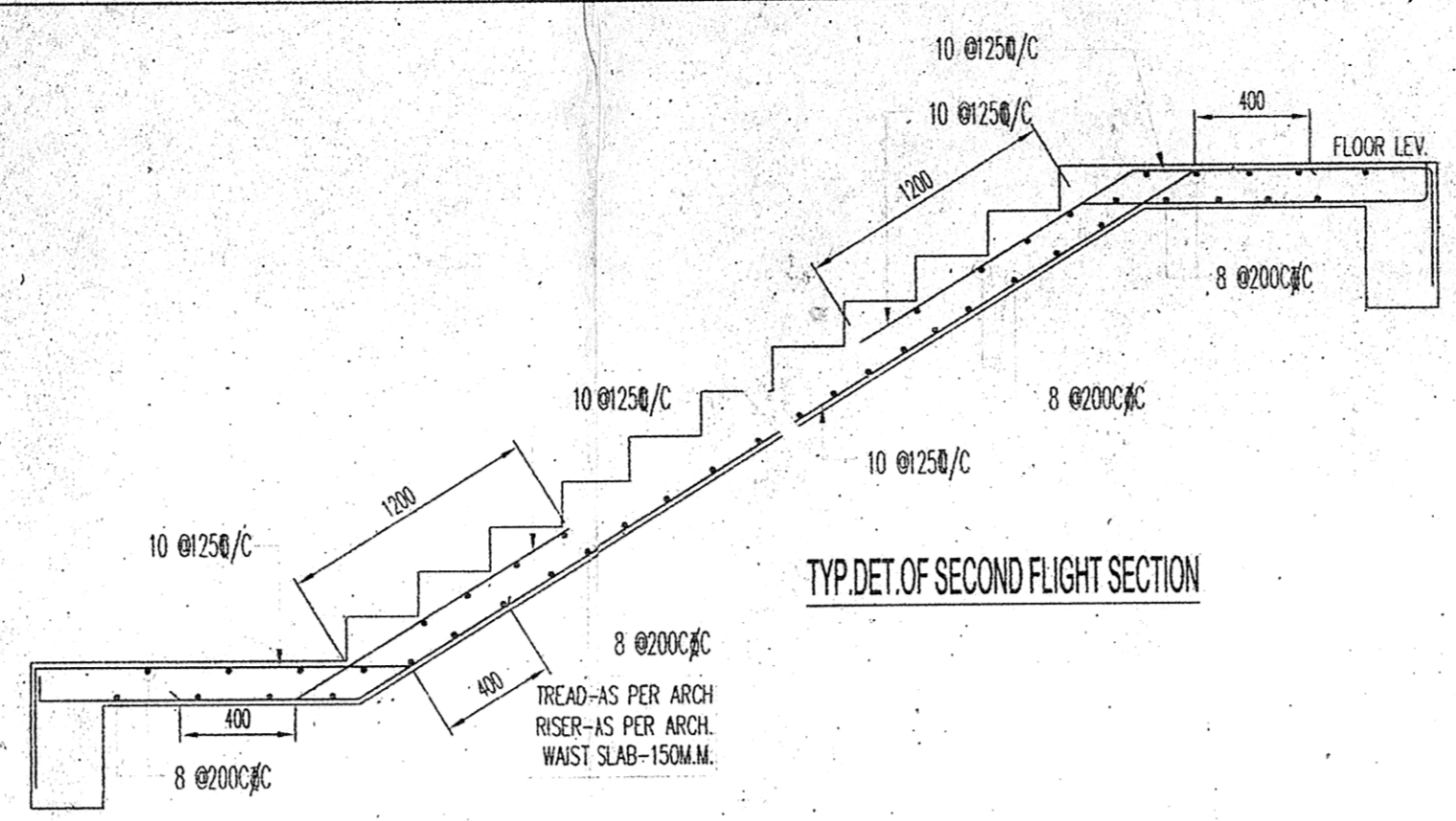
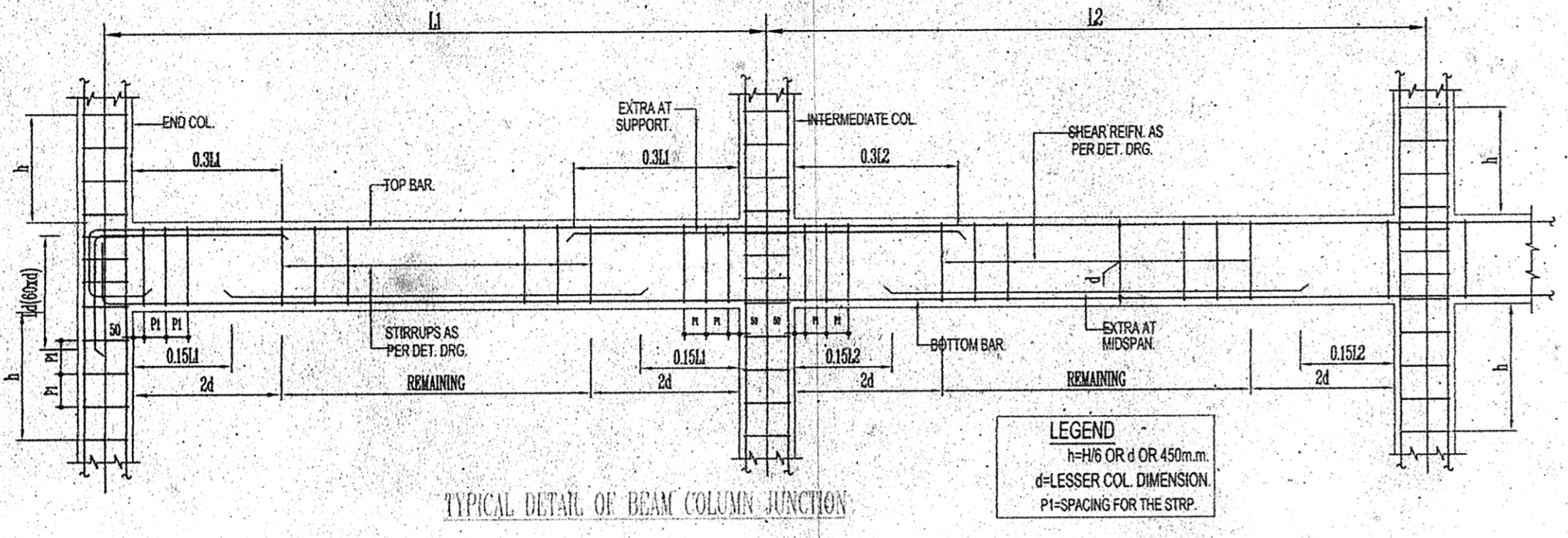


- NOTES :-**
- ALL DIMENSIONS ARE IN MM
 - CONCRETE GRADE TO BE ADOPTED, M20, GR. OF STEEL Fe 500
 - COVER TO REINFORCEMENT
COLUMN = 40mm, BEAM = 30mm
SLAB = 15mm, FOUNDATION = 50mm
 - DO NOT SCALE THE DRAWING, FOLLOW WITH DIMENSION
 - ALL EXTERNAL WALLS ARE 250mm THK. & INTERNAL WALLS ARE 125 mm THK.
 - LEAN CONCRETE (1:3:6) NOMINAL MIX 75 THK. SHALL BE PROVIDED UNDER FOUNDATION.
 - EXTERNAL PLASTER 19mm THK. IN CEMENT MORTAR GRADE (1:5)
 - INTERNAL PLASTER 12mm THK. IN CEMENT MORTAR GRADE (1:5)
 - ALL CEILING PLASTER 6mm THK. IN CEMENT MORTAR GRADE (1:4)
 - 37mm I.P.S. FLOOR FINISH OVER 100mm THK. P.C.C. WORK OVER 75mm THK. BRICK FLAT SOLING.
- NB: THE STRUCTURAL DESIGNER IS RESPONSIBLE FOR THE DESIGN ONLY
THE CONSTRUCTION, SUPERVISION FALLS OUTSIDE THE PERVIEW OF DESIGNER.

STRUCTURAL CERTIFICATE
THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME PER NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECT.



SCHEDULE OF SLAB (S1)	
SLAB THICKNESS AS MENTIONED :- 115 MM (M20 AND FE 500) (ALONG SHORTER DIRECTION)	
SUPPORT	8mm@150mm c/c at top of support & extended upto L/3 from beam.
SPAN	8mm@165mm c/c at span & alternately curtailed at L/4 from beam
SLAB THICKNESS AS MENTIONED :- 115 MM (M20 AND FE 500) (ALONG LONGER DIRECTION)	
SUPPORT	8mm@165mm c/c at top of support & extended upto L/3 from beam.
SPAN	8mm@175mm c/c at span & alternately curtailed at L/4 from beam
SCHEDULE OF SLAB (S2)	
SLAB THICKNESS AS MENTIONED :- 125 MM (M20 AND FE 500) (ALONG SHORTER DIRECTION)	
SUPPORT	8mm@135mm c/c at top of support & extended upto L/3 from beam.
SPAN	8mm@150mm c/c at span & alternately curtailed at L/4 from beam
SLAB THICKNESS AS MENTIONED :- 125 MM (M20 AND FE 500) (ALONG LONGER DIRECTION)	
SUPPORT	8mm@150mm c/c at top of support & extended upto L/3 from beam.
SPAN	8mm@165mm c/c at span & alternately curtailed at L/4 from beam
SCHEDULE OF SLAB (S3)	
SLAB THICKNESS AS MENTIONED :- 150 MM (M20 AND FE 500) (ALONG SHORTER DIRECTION)	
SUPPORT	8mm@100mm c/c at top of support & extended upto L/3 from beam.
SPAN	8mm@125mm c/c at span & alternately curtailed at L/4 from beam
SLAB THICKNESS AS MENTIONED :- 150 MM (M20 AND FE 500) (ALONG LONGER DIRECTION)	
SUPPORT	8mm@135mm c/c at top of support & extended upto L/3 from beam.
SPAN	8mm@150mm c/c at span & alternately curtailed at L/4 from beam

SCHEDULE OF FLOOR BEAM (M20 AND FE 500)								
MKD.	SIZE (MMxMM)	TOP		BOT.		STIRRUPS (2 LEGGED)		REMARKS
		ALTH	EXTND SUP.	ALTH	EXTND SPAN	AT SUPPORT	AT SPAN	
B1	250x450	2-16	1-16	2-16	1-16	8@125mm C/C	8@150mm C/C	
B2	250x450	2-16	2-16	2-16	2-16	8@125mm C/C	8@150mm C/C	
B3	250x450	2-16	1-16	3-16	-	8@125mm C/C	8@150mm C/C	
B4	250x450	2-16	2-20	2-16	2-16	8@125mm C/C	8@150mm C/C	
B5	250x450	2-20	2-20	2-20	2-20	8@125mm C/C	8@150mm C/C	
B6	250x450	2-16	2-20	2-16	2-16	8@125mm C/C	8@150mm C/C	
B6A	250x450	2-16+2-20	-	4-16	-	8@125mm C/C	8@150mm C/C	
HLB	250x450	3-16	-	3-16	-	-	-	

APPROVED FOR FIVE YEARS
SIGNATURE OF OWNER

APPROVED FOR FIVE YEARS
SIGNATURE OF S.A.E.

APPROVED FOR FIVE YEARS
SIGNATURE OF MUNICIPAL ENGINEER

APPROVED FOR FIVE YEARS
SIGNATURE OF MUNICIPALITY

PROJECT
STRUCTURAL DRAWING FOR RAJWADA GROUP PARTNERS
RESIDENTIAL BUILDING AT HOLDING NO. 1491, KUSUMBA WARD
NO. 7, R.S. KHATIAN NO. 1097, L.R. KHATIAN-3849, R.S. DAG
NO. 1751, 1806, 1807, 1808, J.L. NO. 50, L.R. DAG NO.
1833, 1892, 1893, 1894, MOUZA-KUSUMBA, P.S.-SONARPUR,
DIST.-24PGS(S), UNDER RAJPUR SONARPUR MUNICIPALITY

OWNER'S NAME : RAJWADA GROUP & OTHERS

DRAWN - SAMPA
DESIGNED -
CHECKED -
APPROVED -

SCALE : 1:100
DATE : 13.03.2015
JOB NO -

**Sanyalson Associates
Consultant Pvt. Ltd.**
CONSULTANT PLANNER & STRUCTURAL ENGINEERS
P-157 KANUNGO PARK KOLKATA-74

DWG NO. -
SHEET CONTENT : TYPICAL FLOOR BEAM PLAN, STAIR DETAILS,
SCHEDULE AND COLUMN

APPROVAL OF S.A.E.
OFFICE USE ONLY

APPROVED
Plan No. 228/03/07/77, Date: 30/09/2015
Valid Upto: 30/09/2018

Partha Gupta
Municipal Engineer
RAJF L.R.-SONARPUR MUNICIPALITY

Dr. Pallab Das
Chairman
RAJF L.R.-SONARPUR MUNICIPALITY

Stacking of building materials on / beside the public roads is illegal, and the Municipality may confiscate those materials as per rule.

রাপ্তার উপর বাস্তবিক ভাবে মশলা কখনই রাখা যাবে না। যদি রাখা হয় তাহলে পৌরসভা এ মাল মশলা বাজেয়াপ্ত করতে পারবে।

Transfer of occupancy right of any flat of the building before the receipt of completion certificate is illegal.

সমাপ্তি শংসাপত্র প্রাপ্তির পূর্বে বাড়ির কোন ফ্ল্যাট বা অংশ হস্তান্তর বেআইনী।

Written information in the prescribed form is to be submitted 7 days before the commencement of construction work as per sanctioned plan.

নির্দিষ্ট ফর্ম অনুযায়ী ৭ দিন আগে পৌরসভাকে লিখিতভাবে জানাতে হবে।

Any deviation from the sanctioned plan is illegal, and hence punishable under the act.

অনুমোদিত প্লান মফসার বিচারিত সম্পূর্ণ বেআইনী এবং শাস্তিযোগ্য অপরাধ।

Written information is to be submitted to this office after part or full completion of construction-work.

নির্দিষ্ট ফর্ম সম্পূর্ণ/আংশিক/কমাতে উপযুক্ত হলে পৌরসভাকে লিখিতভাবে জানাতে হবে।

APPROVED PLAN IS RENEWED FOR FIVE YEARS
VALID UPTO 2019/12/20
২ বছরের জন্য পুনঃ অনুমোদিত প্লানটির কার্যকরতা পর্যন্ত
০৪/১২/২০
14/08/20
Assistant Engineer
In-charge PWD
Rajpur-Sonarpur Municipality

~~APPROVED PLAN IS RENEWED FOR TWO YEARS
VALID UPTO 2019/12/20
২ বছরের জন্য পুনঃ অনুমোদিত প্লানটির কার্যকরতা পর্যন্ত
০৪/১২/২০
14/08/20
Assistant Engineer
In-charge PWD
Rajpur-Sonarpur Municipality~~ *Cancelled.*

APPROVED PLAN IS REVALIDATED FOR FIVE YEARS
VALID UPTO 2019/12/20
২ বছরের জন্য পুনঃ অনুমোদিত প্লানটির কার্যকরতা পর্যন্ত
০৪/১২/২০
14/08/20
Assistant Engineer
In-charge PWD
Rajpur-Sonarpur Municipality

APPROVED