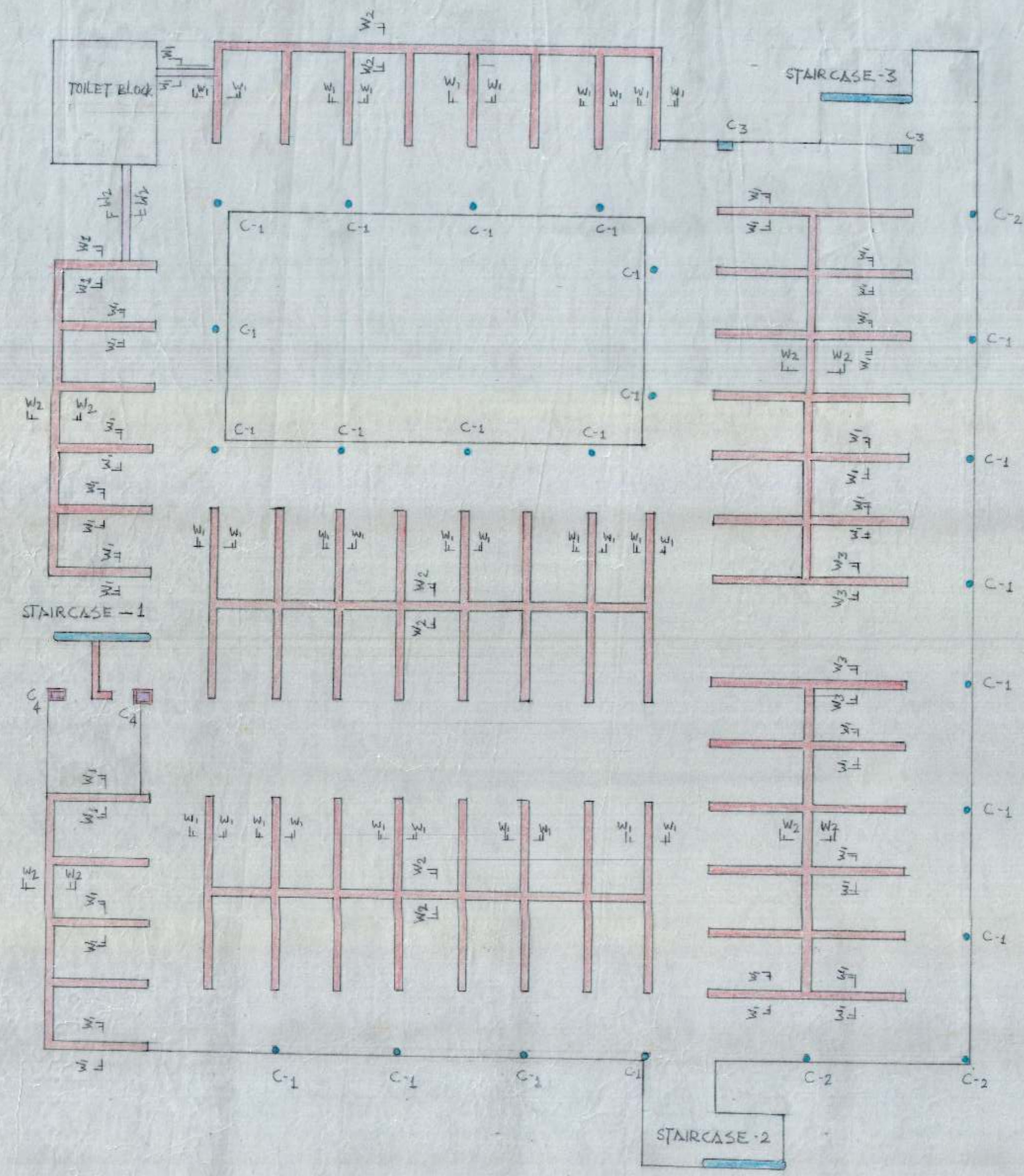


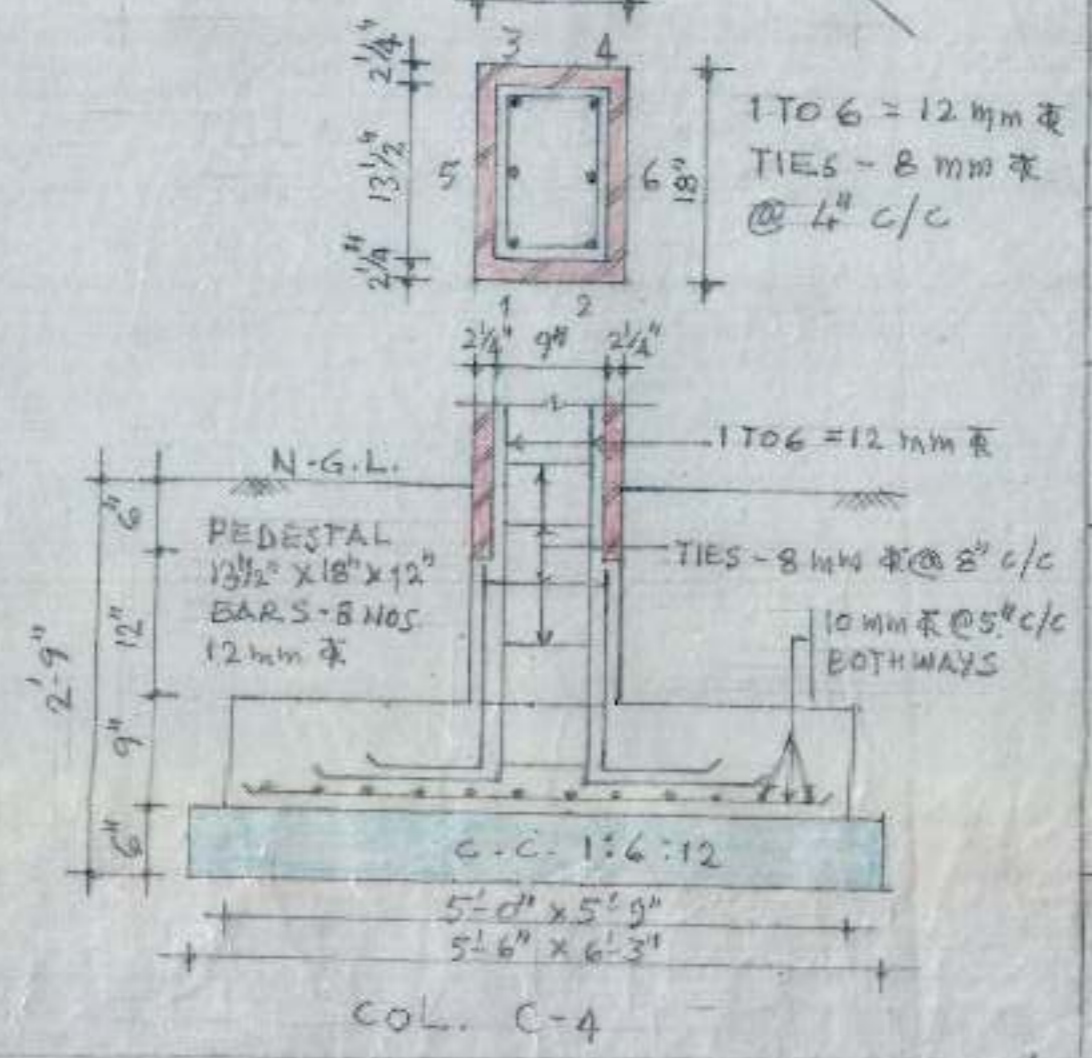
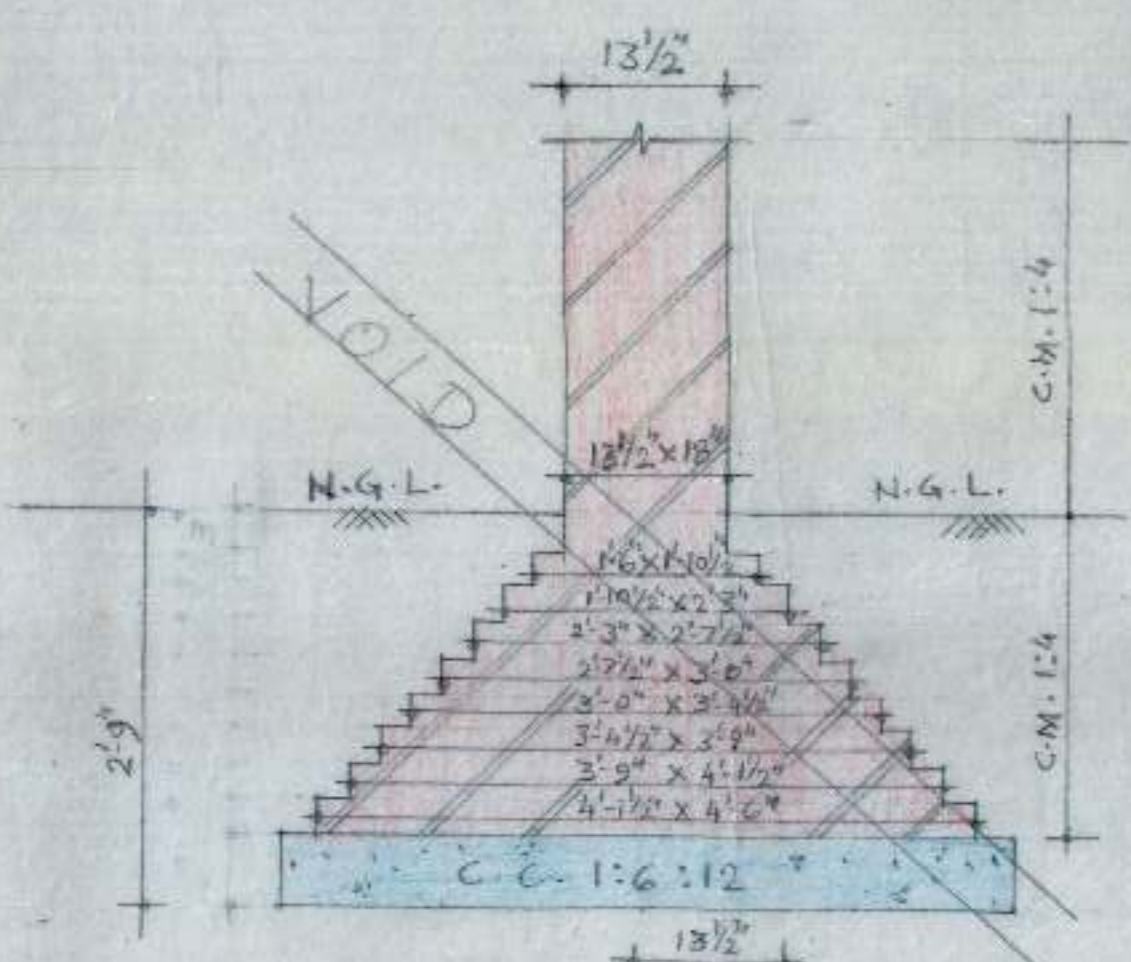
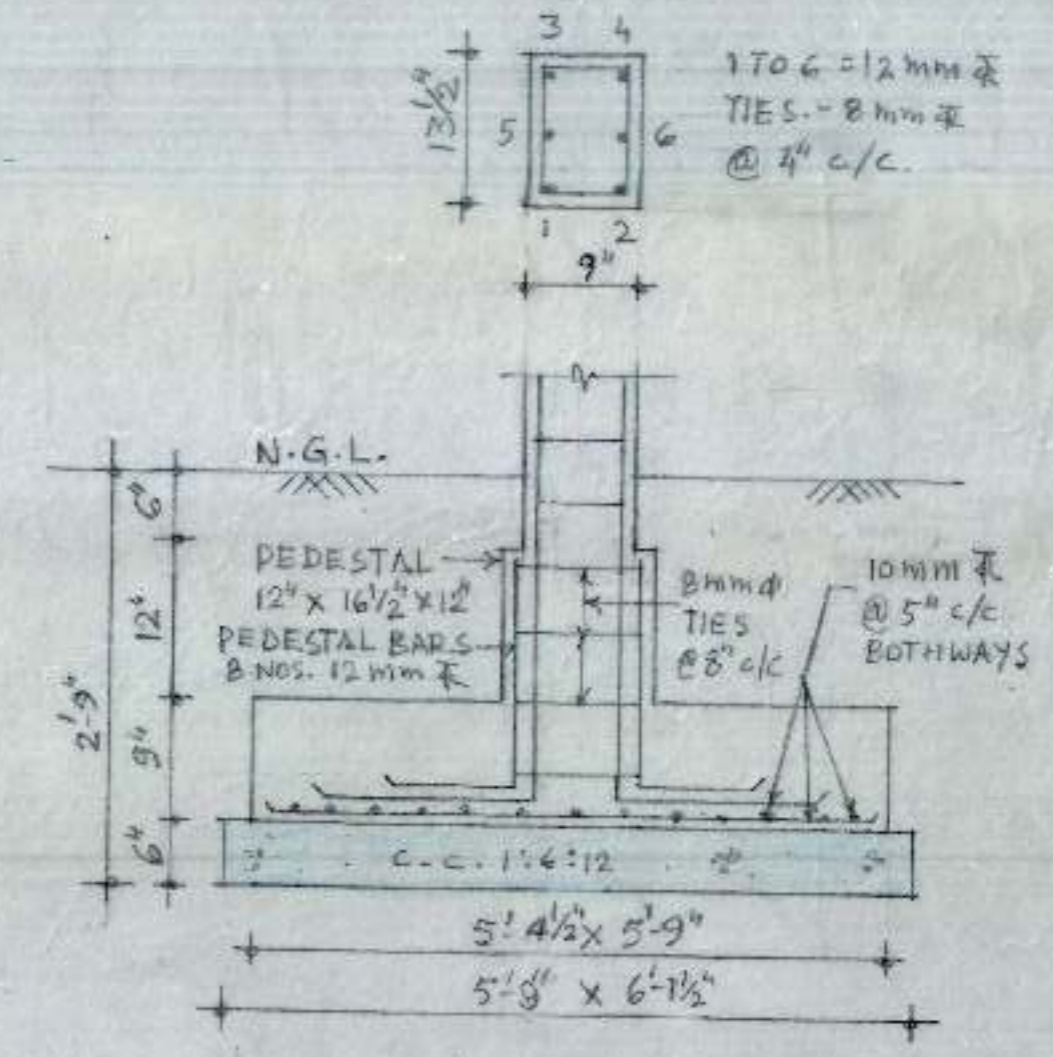
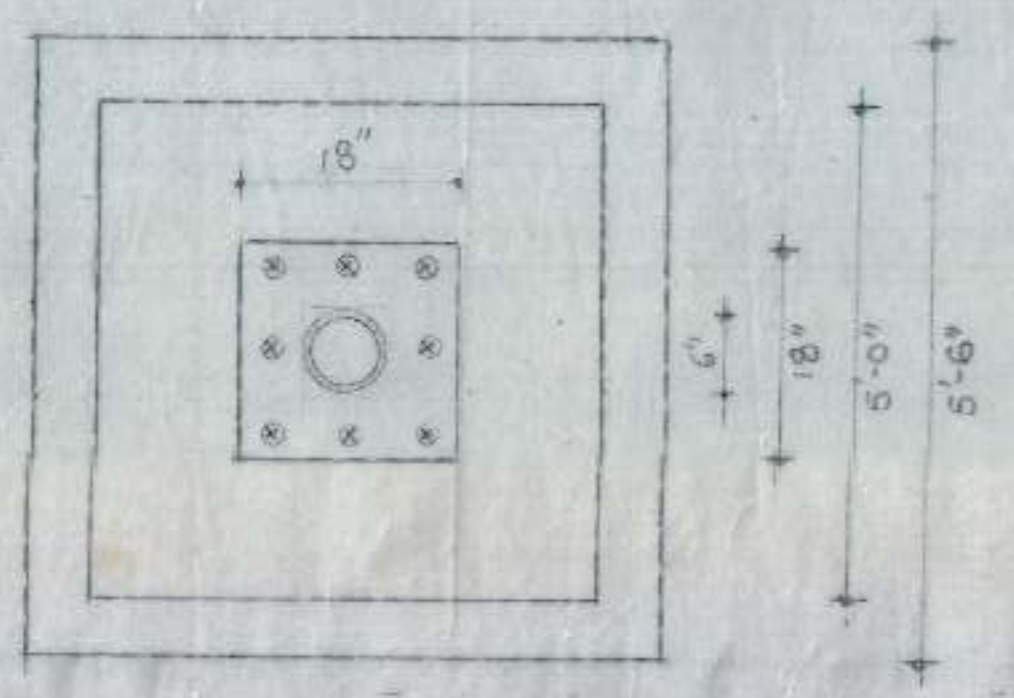
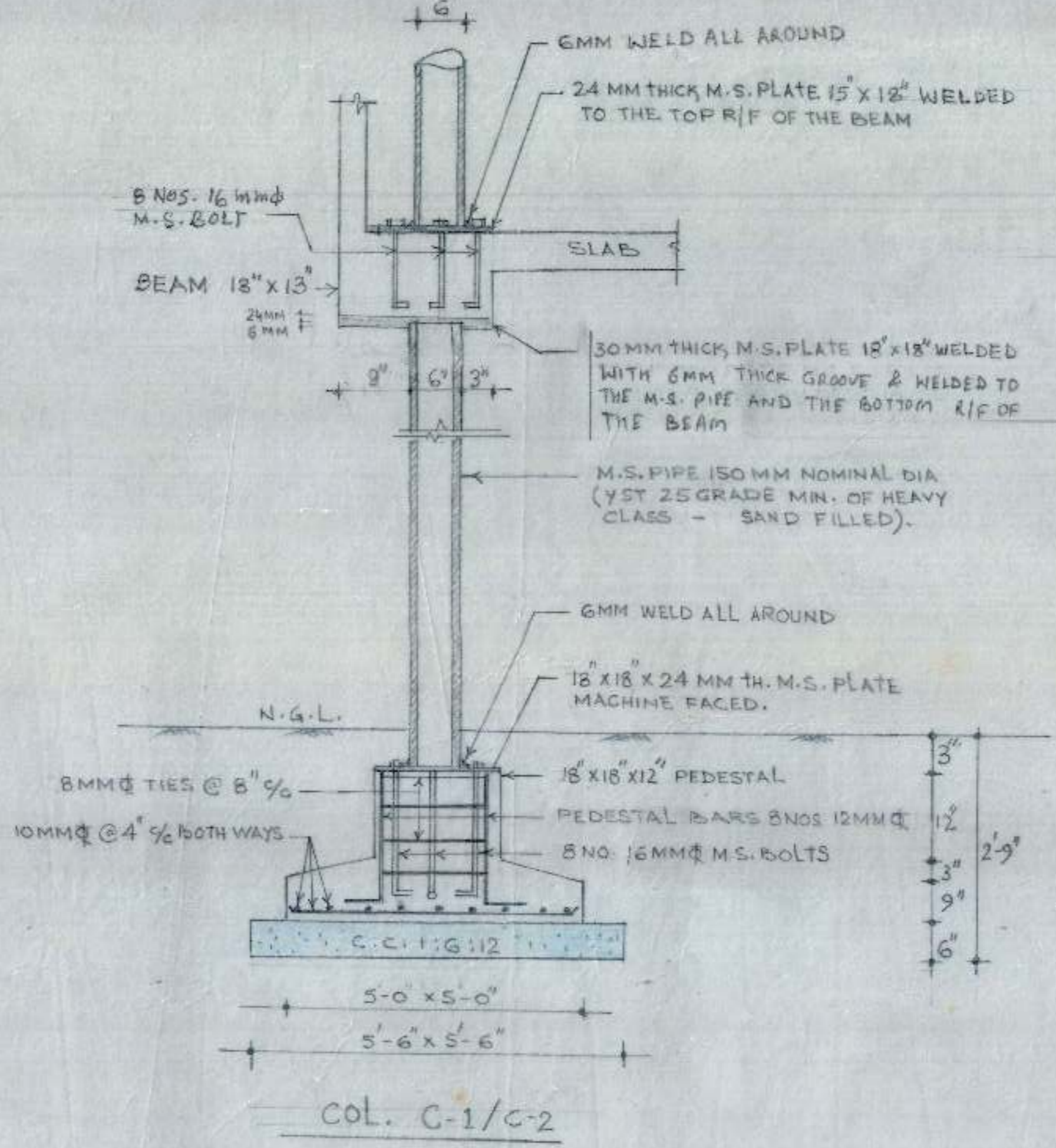
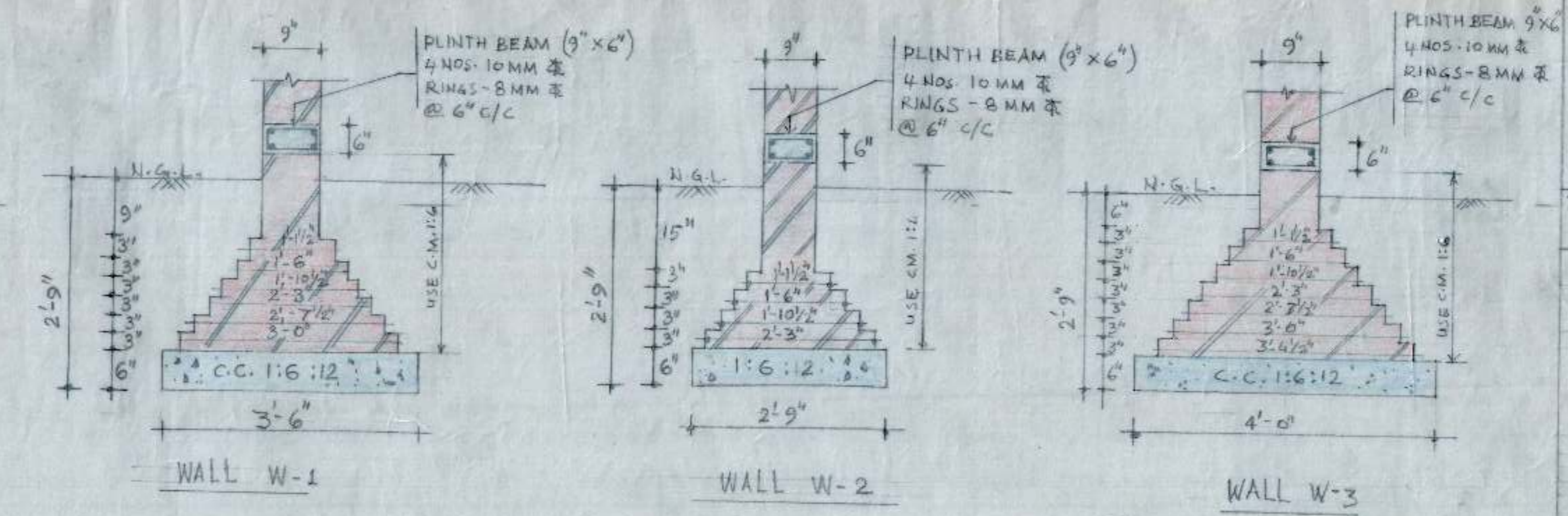
CHANDIGARH
HOUSING
BOARD.

NOTES

1. USE M-20 CONG.
2. USE TOP STEEL CONFORMING TO IS 1786-1986 FOR GRADE Fe 415.
3. FOUNDATION SHALL BE LAID OVER A WELL COMPACTED SUB GRADE. ALL LOOSE PATCHES, BURROWS, ORGANIC MATTER SHALL BE TAKEN OUT & RESULTING SPACE BE FILLED WITH P.C.C. 1:1.5:16
4. P.C.C. SHALL BE MACHINE MIXED.
5. SPACE LEFT BETWEEN R.C.C. COL. AND BRICK WALL FOUNDATION SHALL BE FILLED WITH P.C.C. TO GIVE A HORIZONTAL SURFACE.
6. CEMENT MORTAR TO BE USED FOR BRICK WALL SHALL BE SPECIFIED ON DRGS. NET SAFE BEARING OF 10 T/M² HAS BEEN TAKEN FOR DESIGN OF FOUNDATION WHICH SHOULD BE ENSURED AT SITE.
7. FOR DET. DIMENSIONS REFER ARCH. DRGS. AND FOR STRUCTURAL MEMBERS DIMENSIONS GIVEN IN STR. DRGS. SHOULD BE FOLLOWED.
8. FOR LAYING OF R.C.C. AND PLACING OF REINFORCEMENT ALL CODAL PROV. LAID IN IS 456-2000 SHOULD BE STRICTLY FOLLOWED TO ENSURE QUALITY AS PER B.I.S. STANDARDS.
9. DISCREPANCIES BETWEEN DETAILS SHOWN IN THIS DRG. IF ANY BE GOT CLARIFIED FROM THIS OFFICE BEFORE EXECUTION.
10. DIMENSIONS ARE TO BE READ AND NOT SCALED OUT.
11. ALL FOOTINGS SHOULD REST ON FIRM AND CONSOLIDATED SOIL.
12. ALL JAMBS IN BRICK MASONRY ADJOINING OPENINGS IN BRICK WALLS SHALL BE CONSTRUCTED IN 1:4 C.M.
13. PROVIDE UNDER CRANK BARS - 8MM @ 12" C/C (MIN. 2 NOS.)



KEY PLAN (FOUNDATION)



Drawn By: *[Signature]*
A.E.D. *[Signature]*

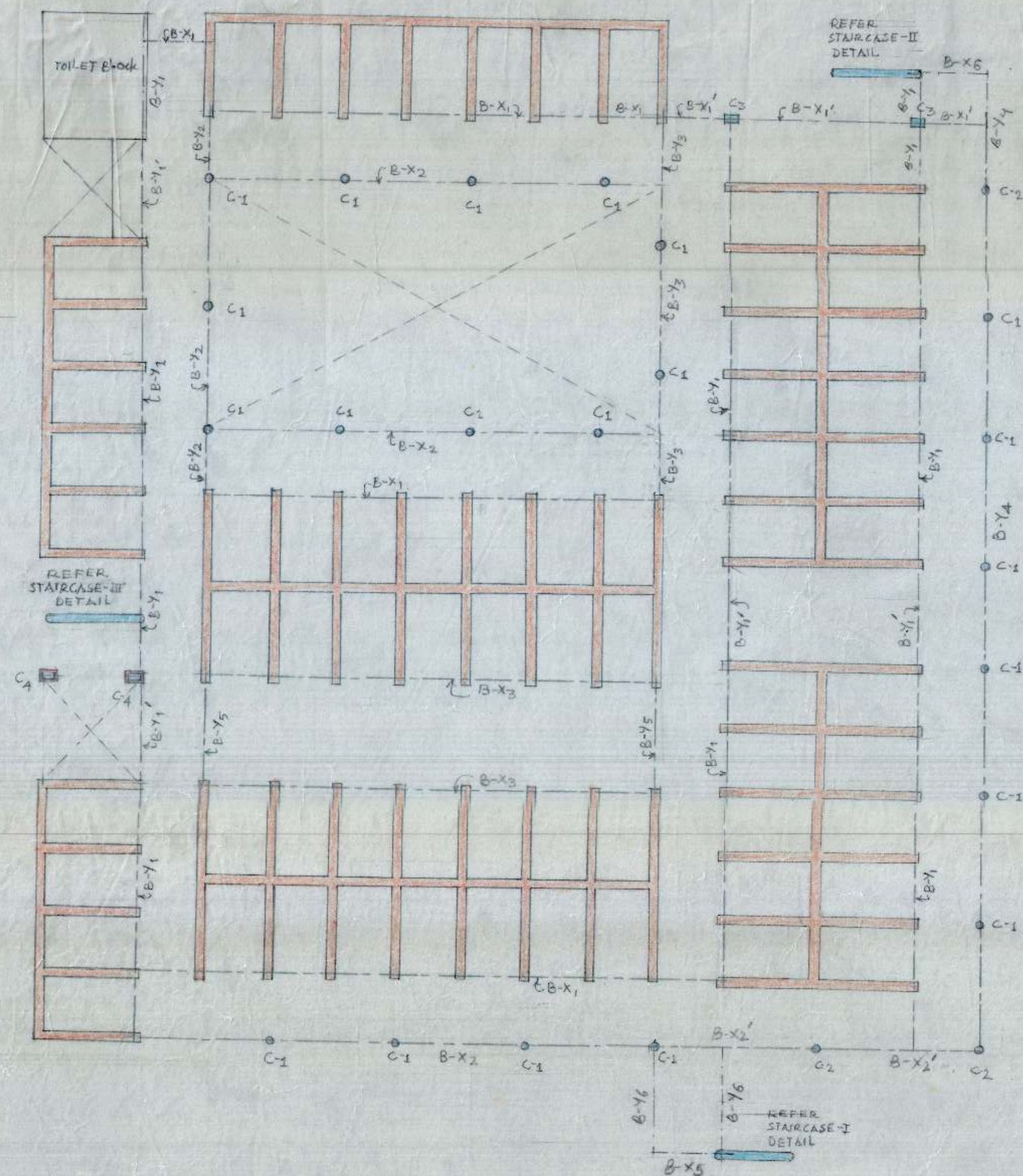
FOUNDATION DETAILS

BOOTHS FOR REHRI WORKERS
SECTOR - 38-D (132 NOS.)
CHANDIGARH

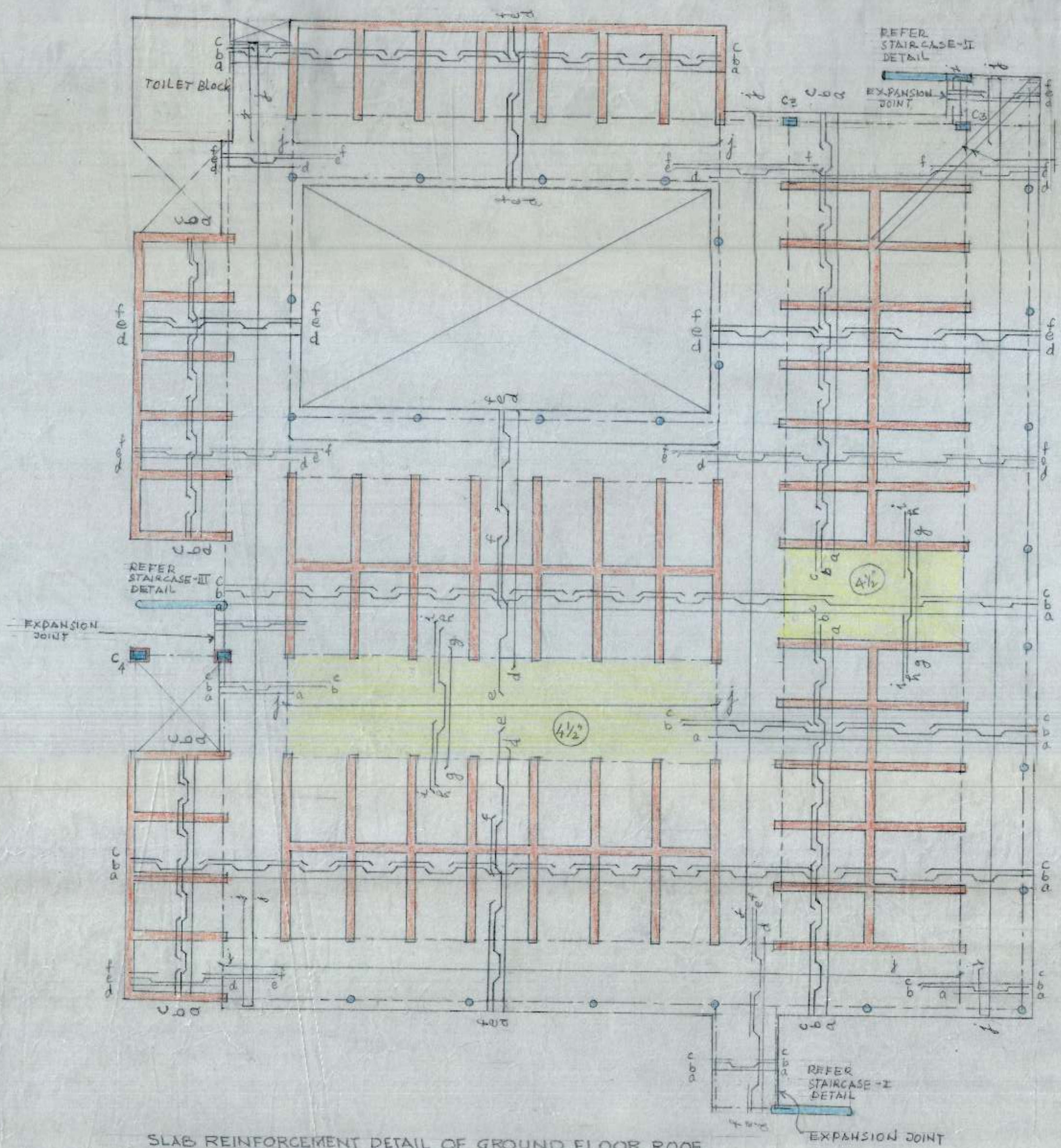
DRG. NO. 01
JOB NO. 132
DATE JULY 2004

NOTES

FOR STR. NOTES REFER DRG. NO. 02
AND JOB NO. 132.



STRUCTURAL ARRANGEMENT FOR GROUND FLOOR ROOF



SLAB REINFORCEMENT DETAIL OF GROUND FLOOR ROOF

R/F IN GROUND FLOOR ROOF SLAB 4" THICK EXCEPT WHERE MENTIONED.	
a, b, c	8 MM $\bar{\bar{c}}$ @ 16" c/c
d, e, f	8 MM $\bar{\bar{c}}$ @ 16" c/c
g, h, i	10 MM $\bar{\bar{c}}$ @ 10" c/c
j	8 MM $\bar{\bar{c}}$ @ 8" c/c

2 NOS. 12 MM $\bar{\bar{c}}$
BARS TOP AND
BOTTOM

E.E. *[Signature]*

DRAWN BY *[Signature]* A.E.D. *[Signature]*

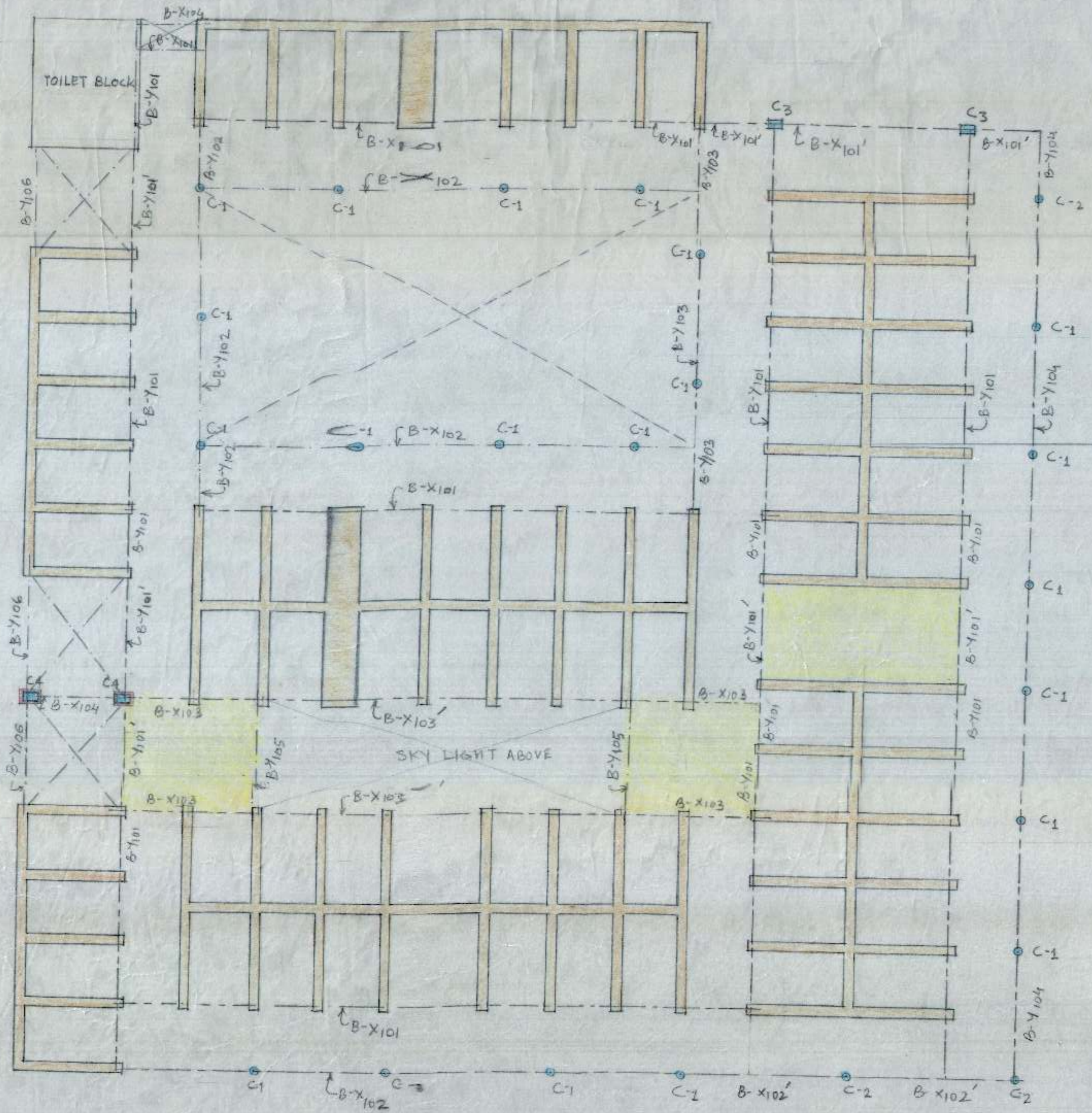
SLAB DETAIL (GR.FL. ROOF)

BOOTHS FOR REHRI WORKERS
SECTOR 38-D (132 NOS.)
CHANDIGARH

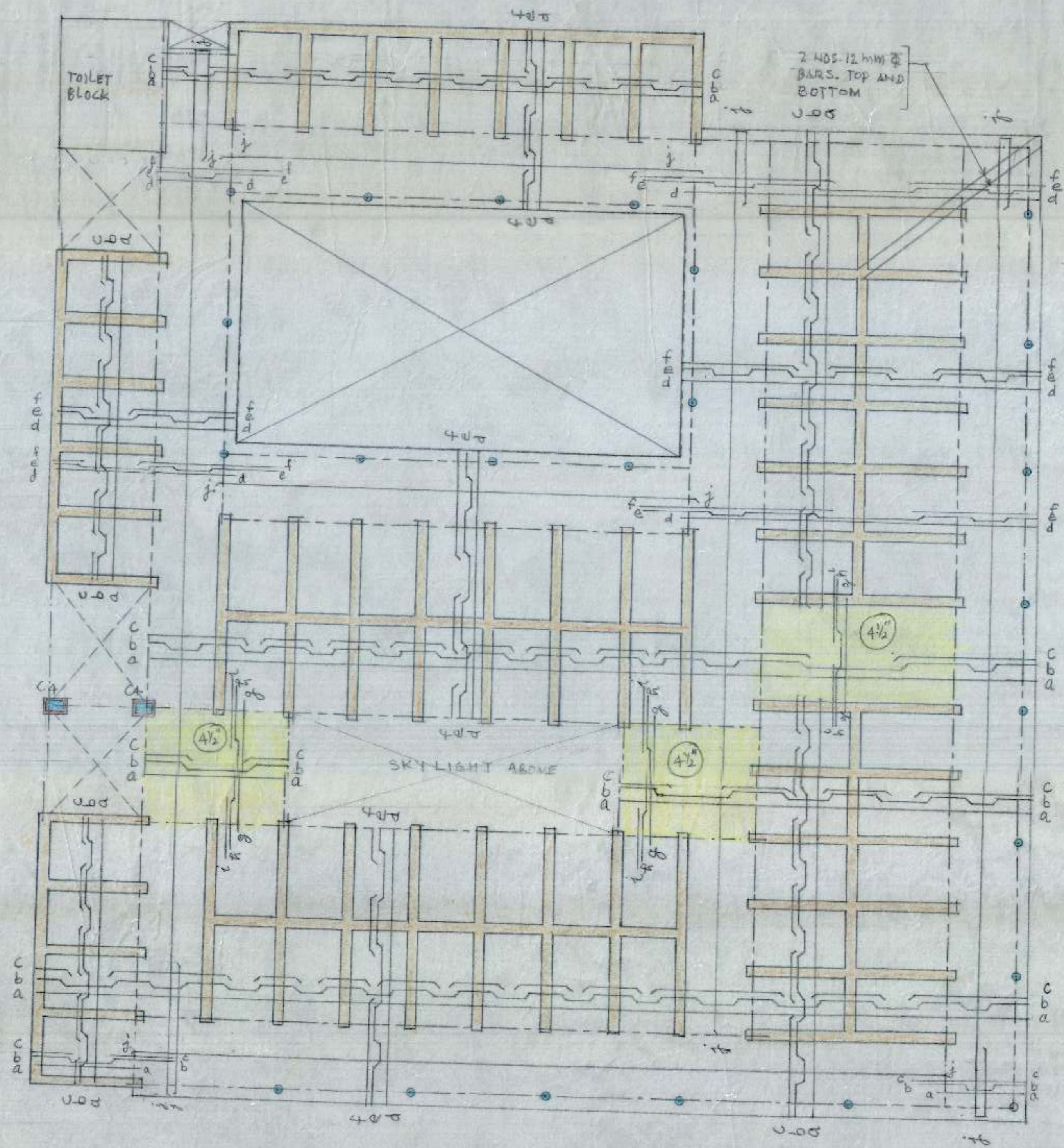
DRG. NO. 02	JOB NO. 132	DATE JULY 2004
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NOTE :-

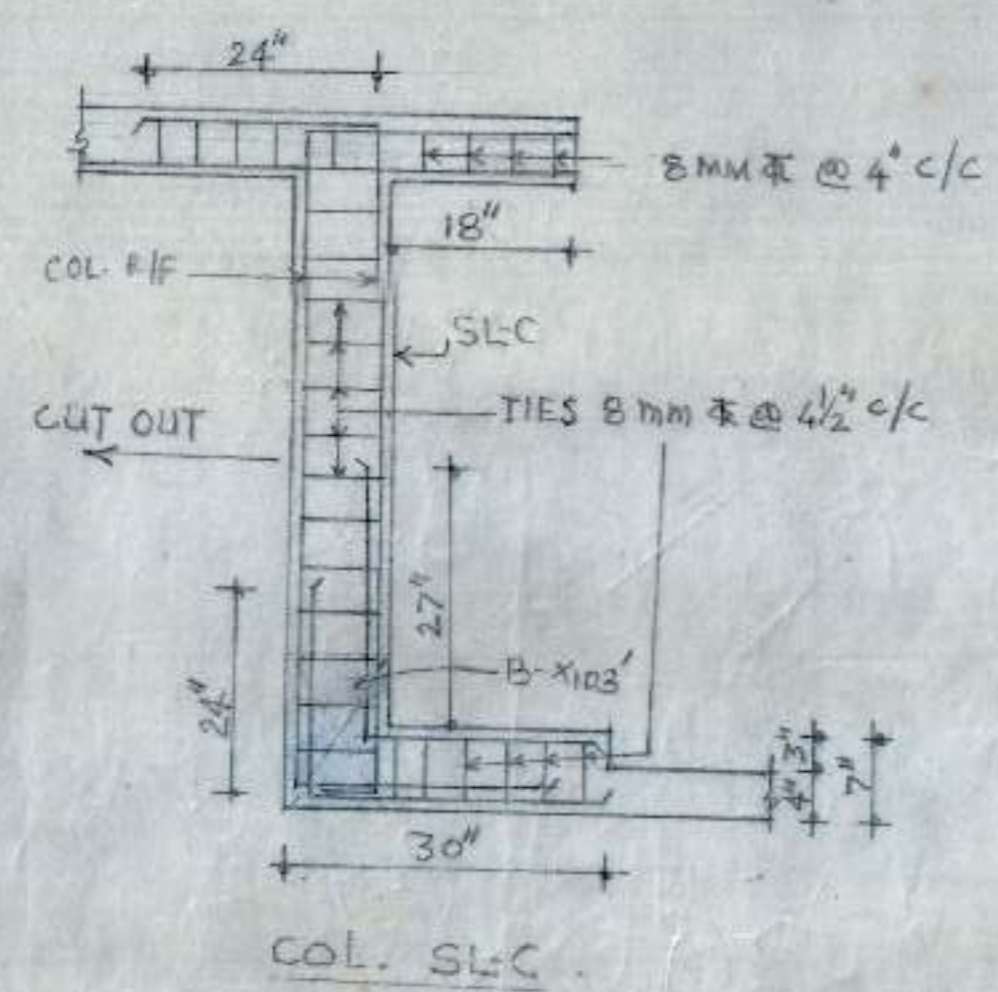
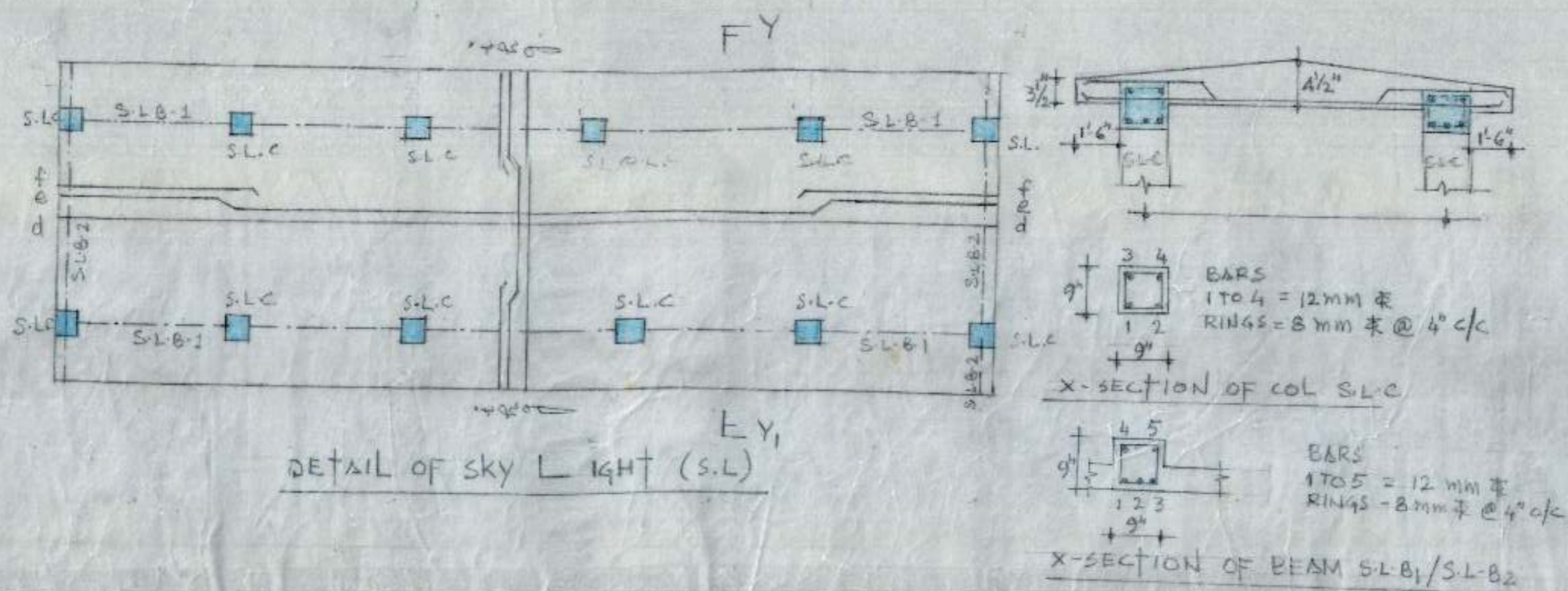
FOR STR. NOTES REFER DRG. No. 01
AND JOB No. 132.



STRUCTURAL ARRANGEMENT FOR FIRST FLOOR ROOF



SLAB REINFORCEMENT DETAIL OF FIRST FLOOR ROOF (4" TH. EXCEPT WHERE MENTIONED)



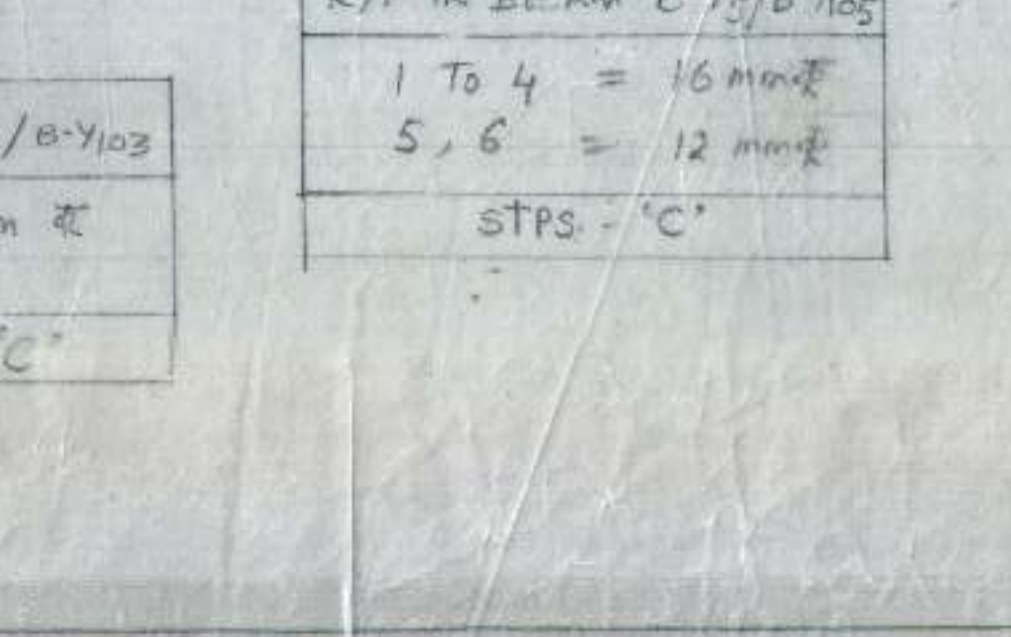
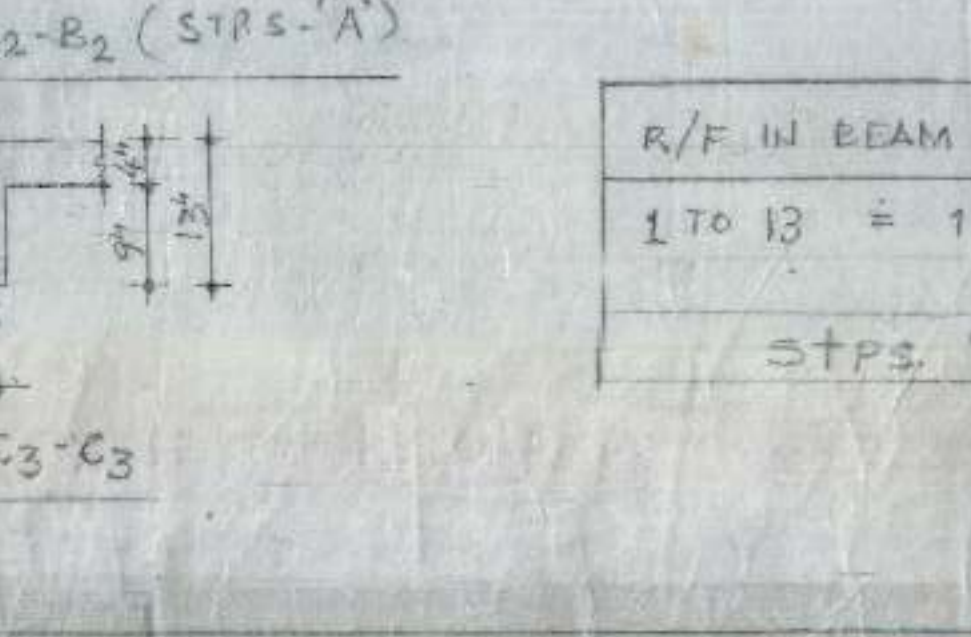
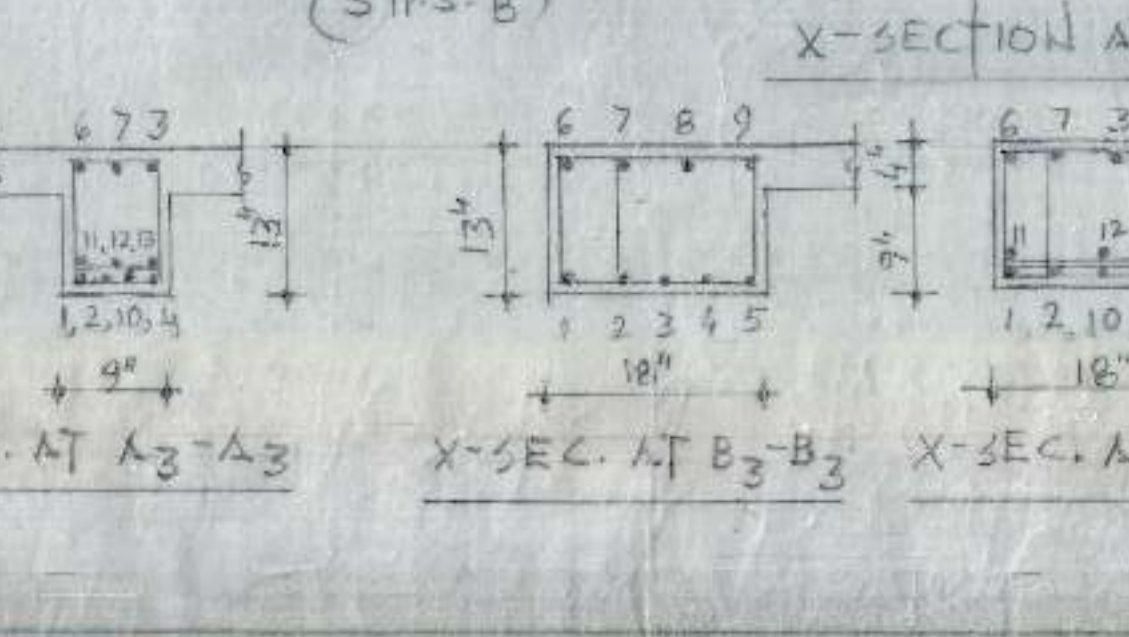
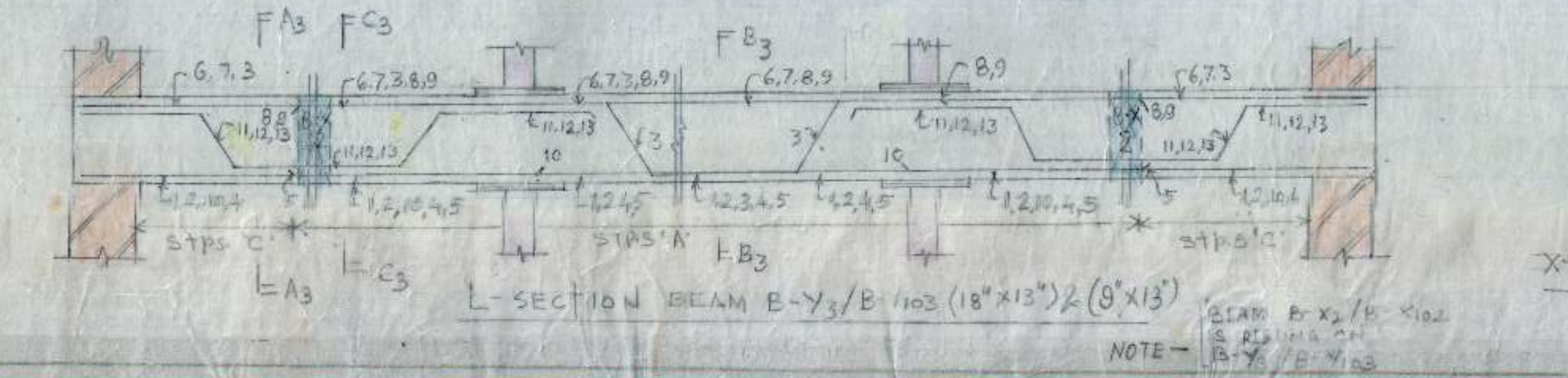
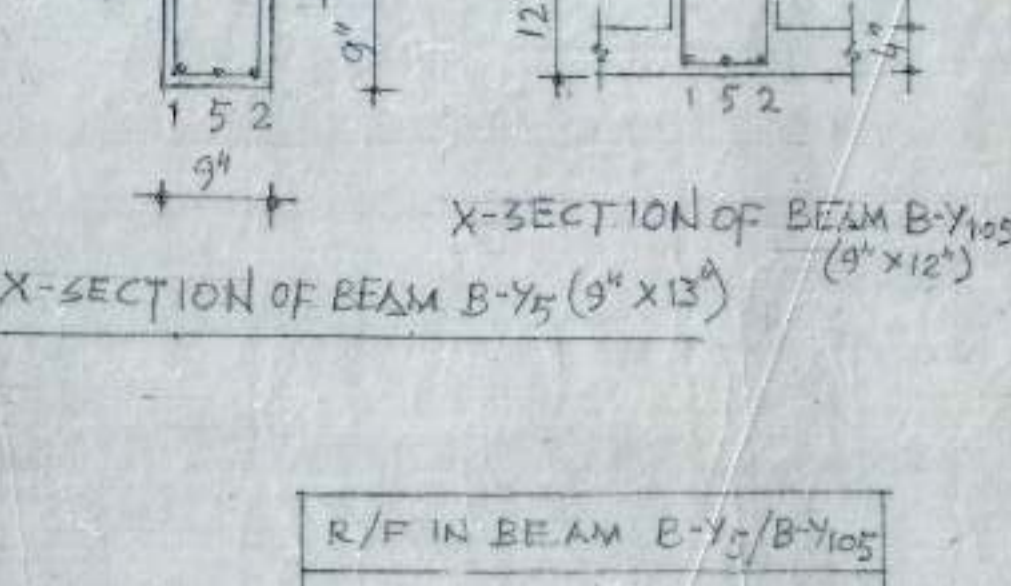
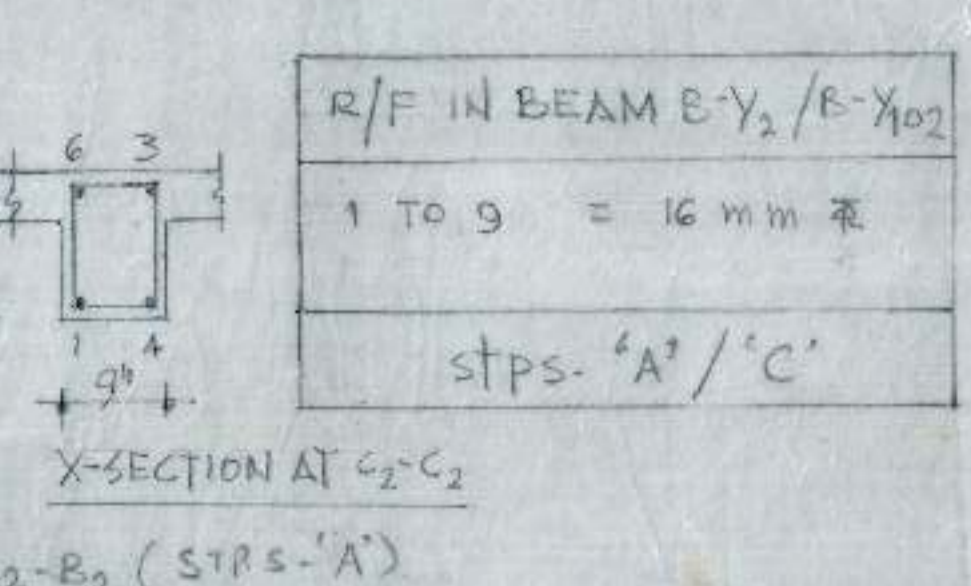
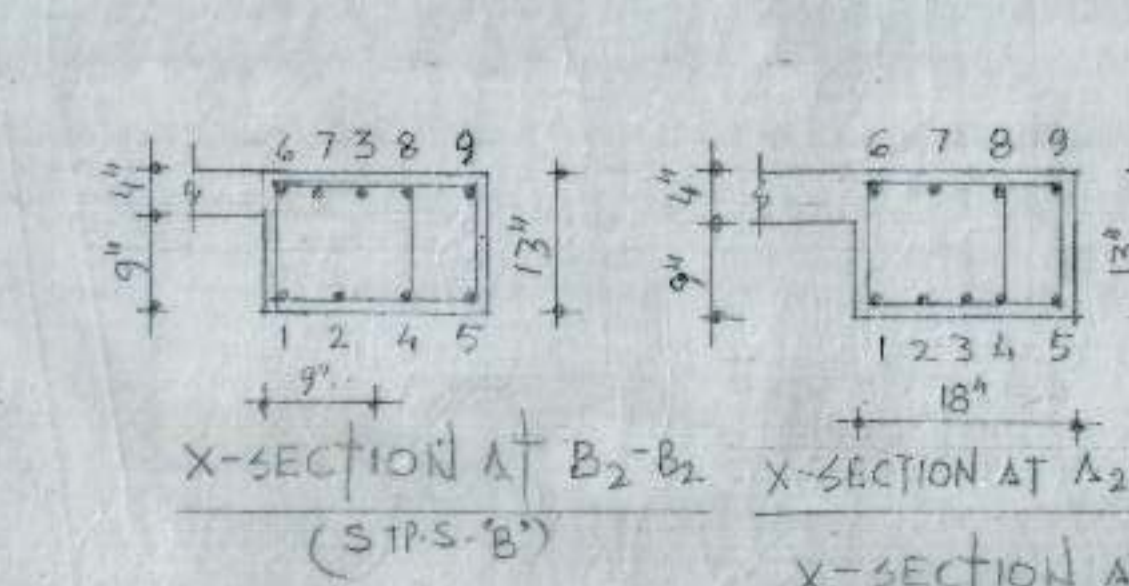
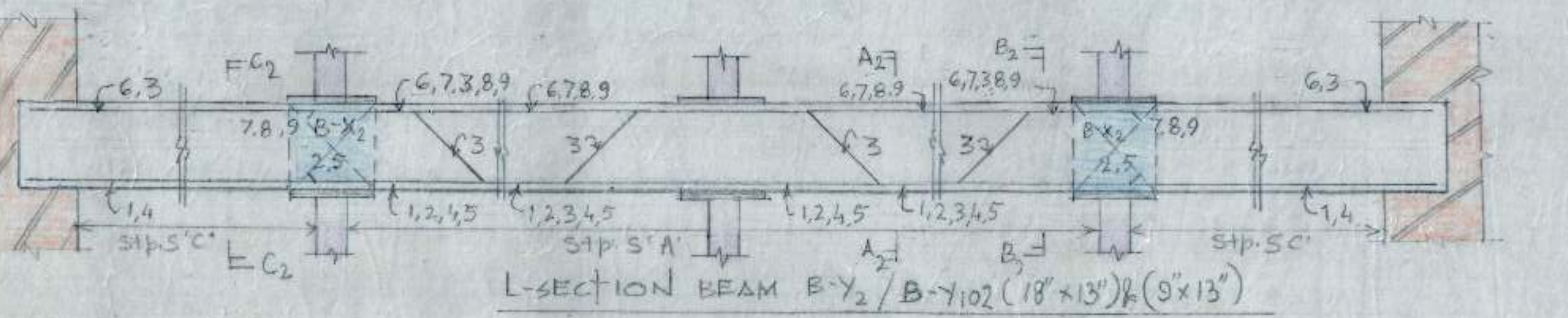
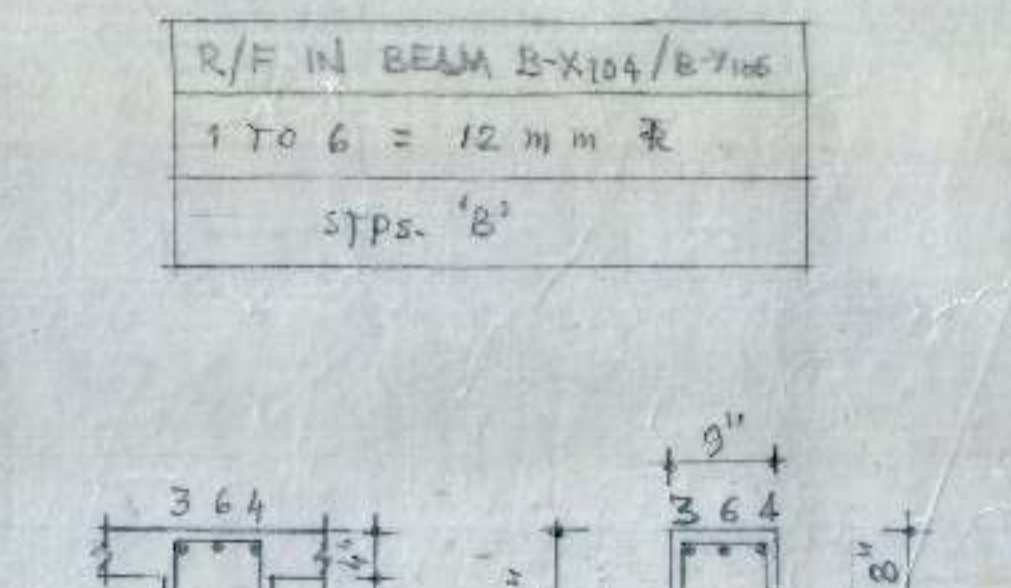
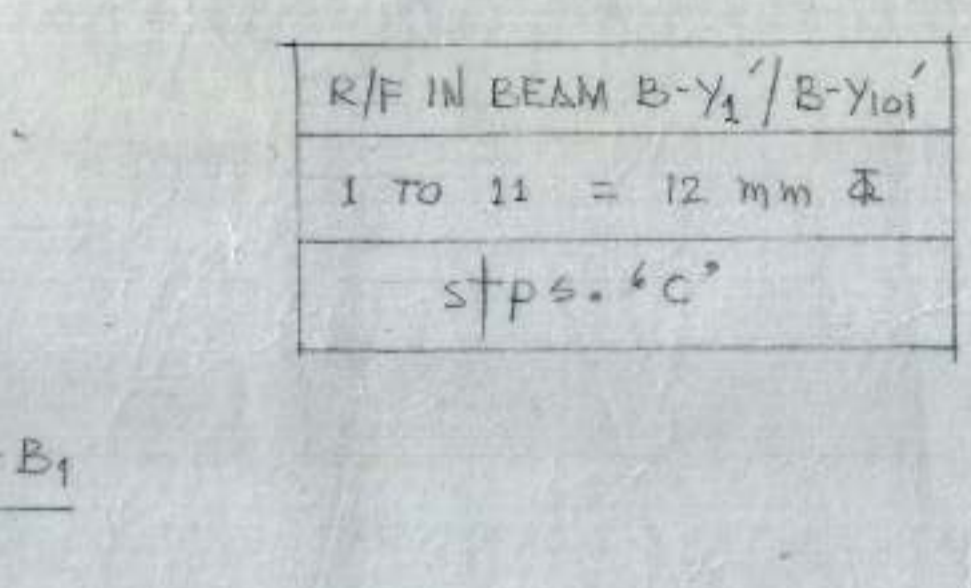
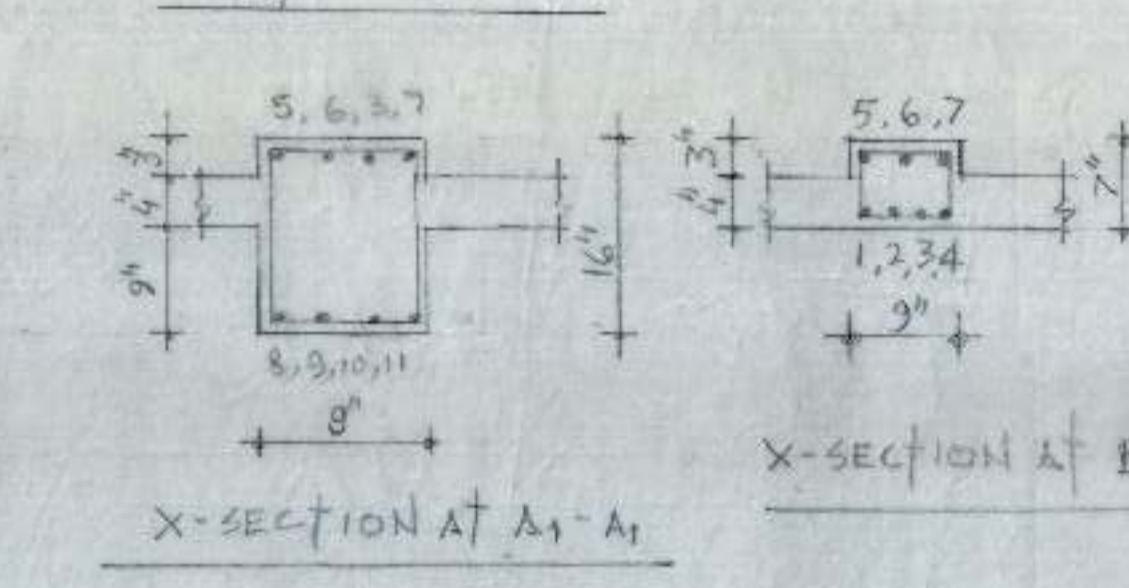
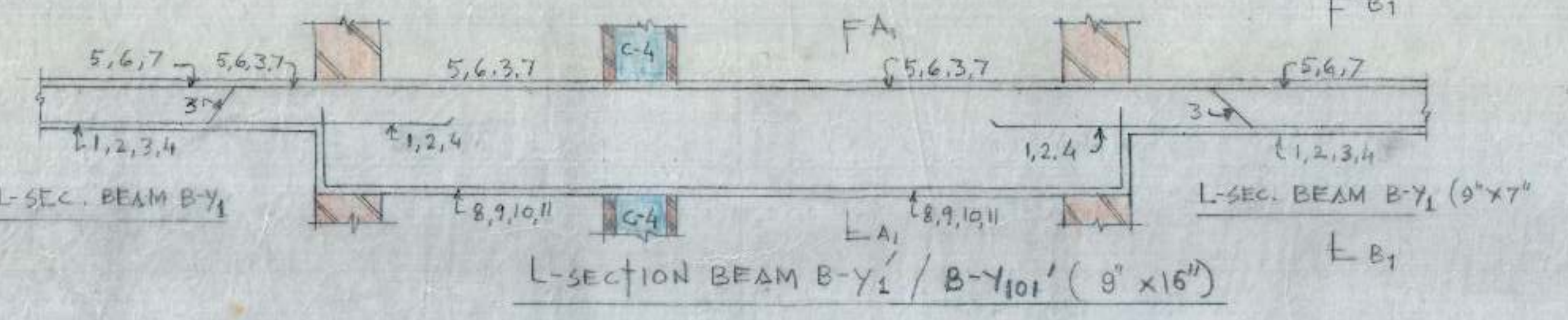
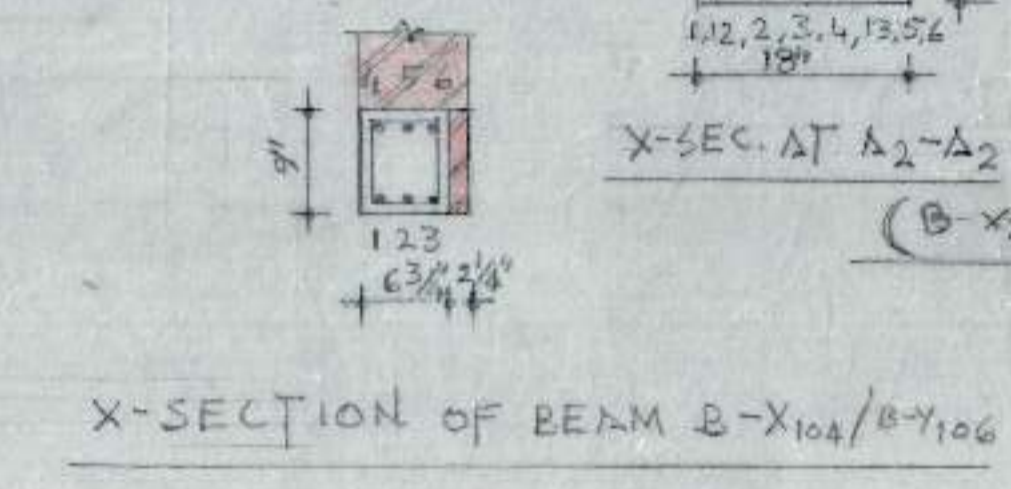
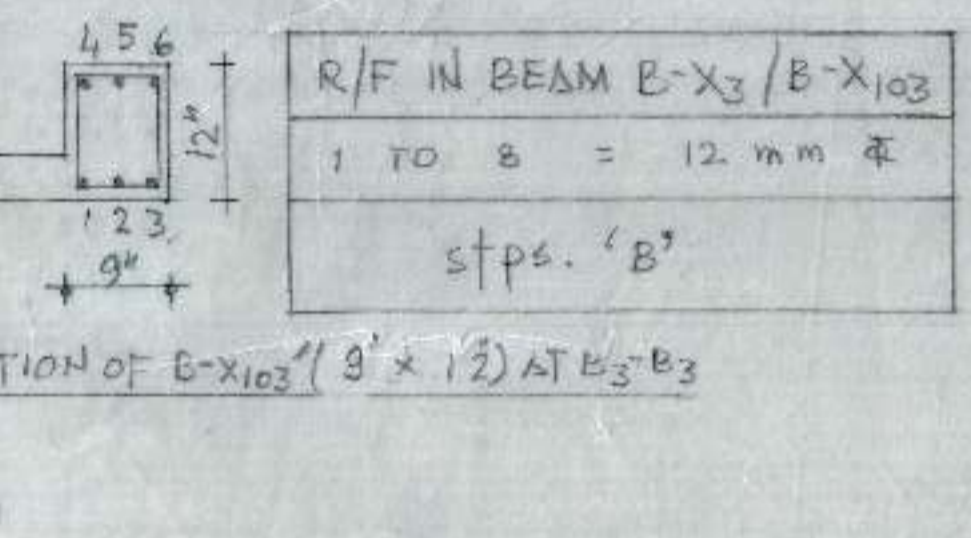
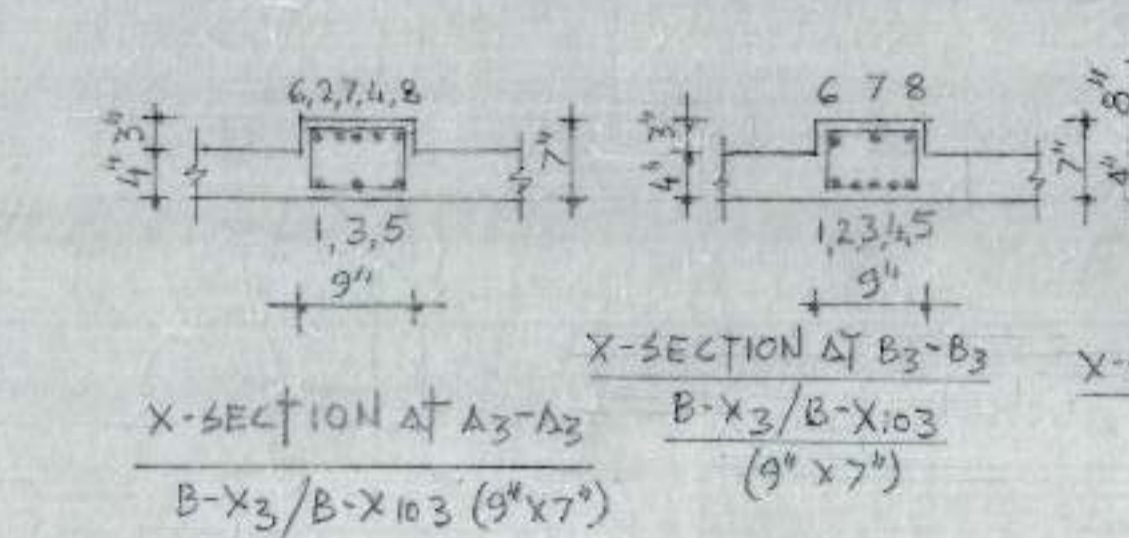
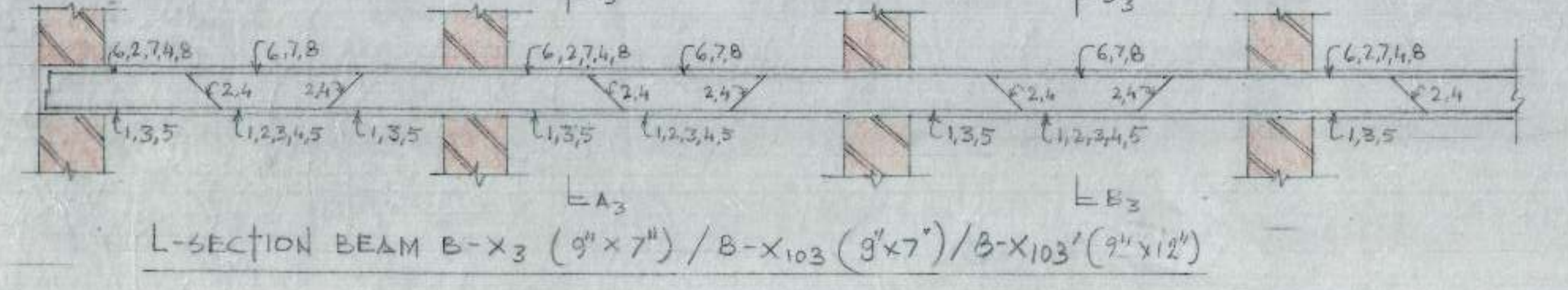
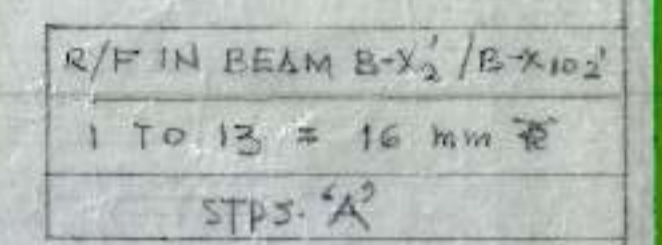
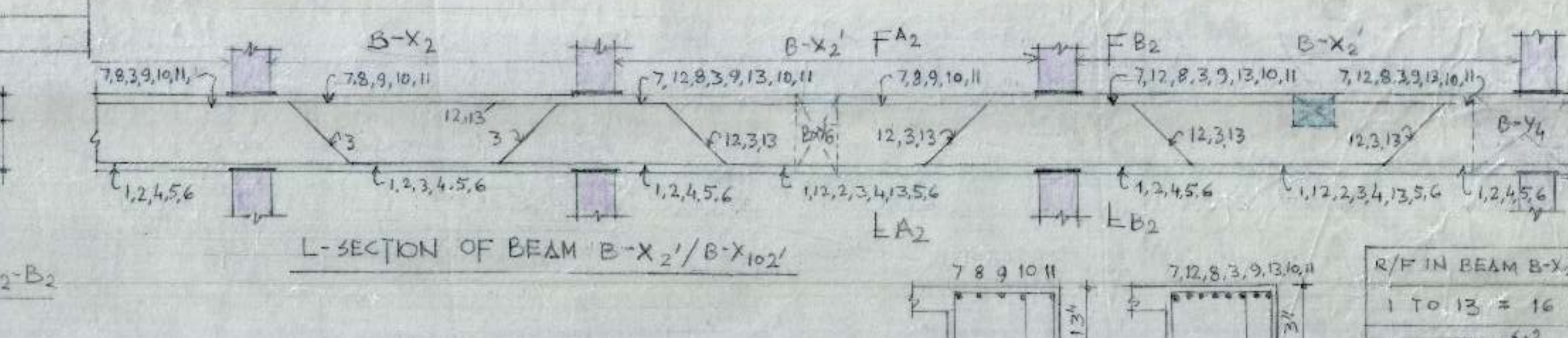
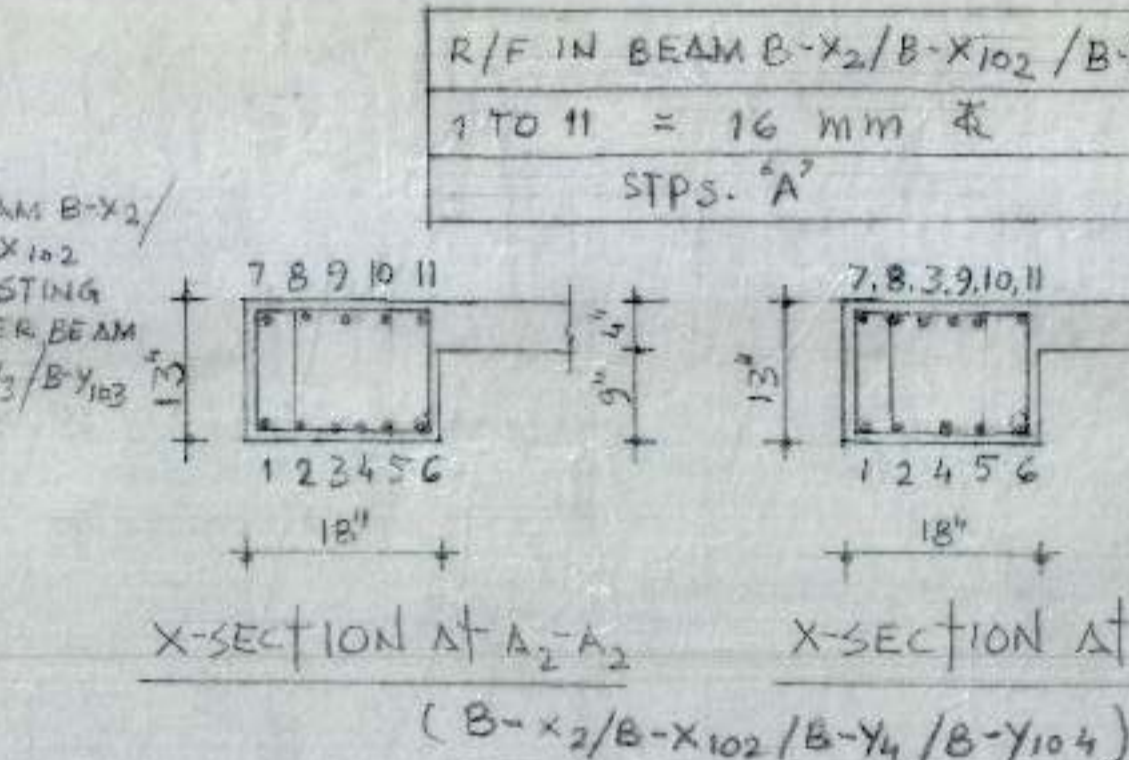
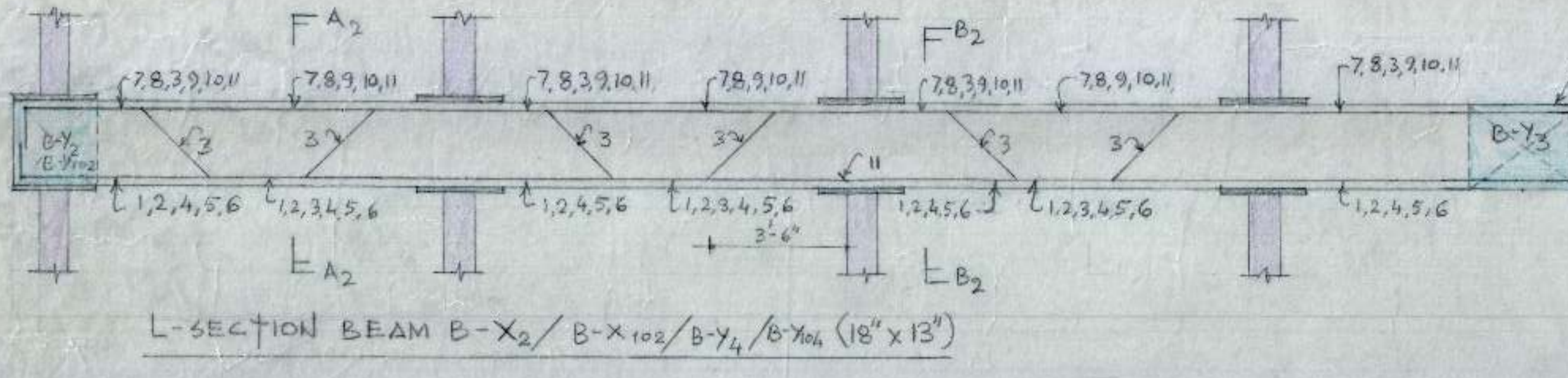
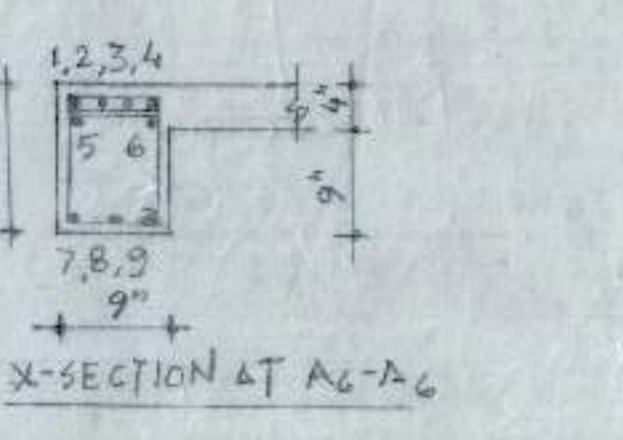
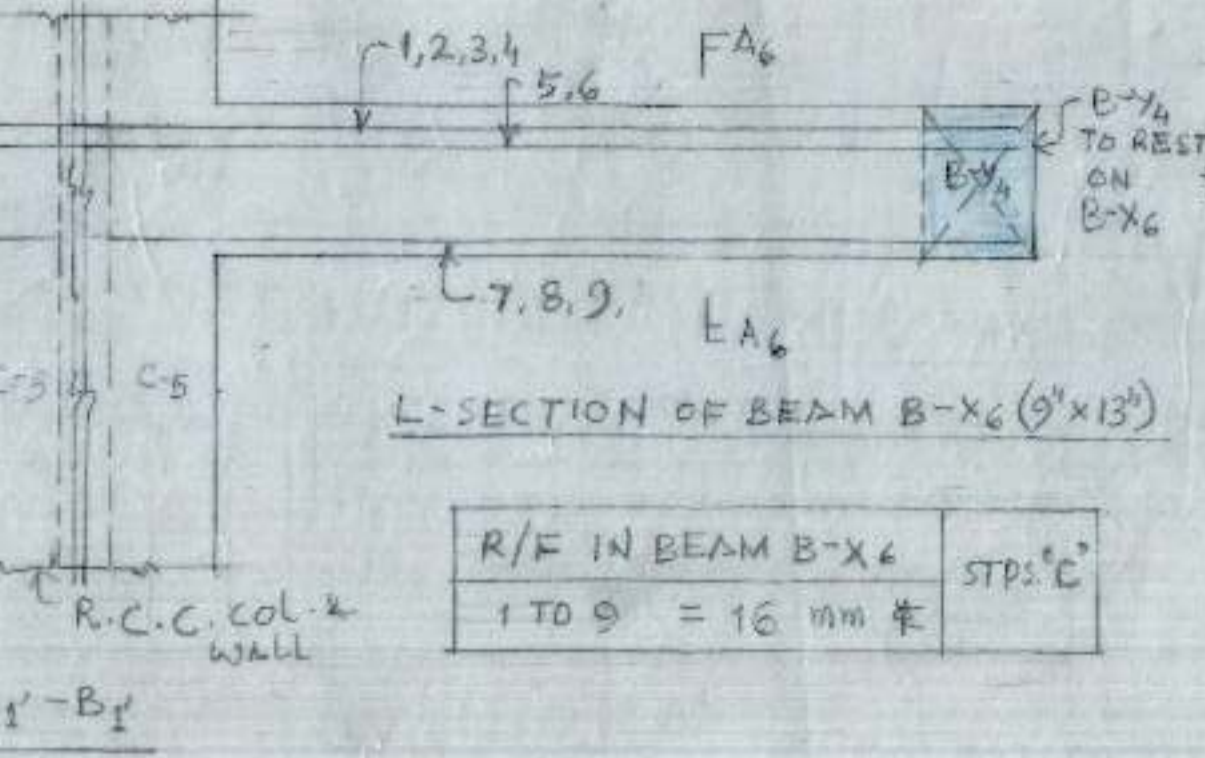
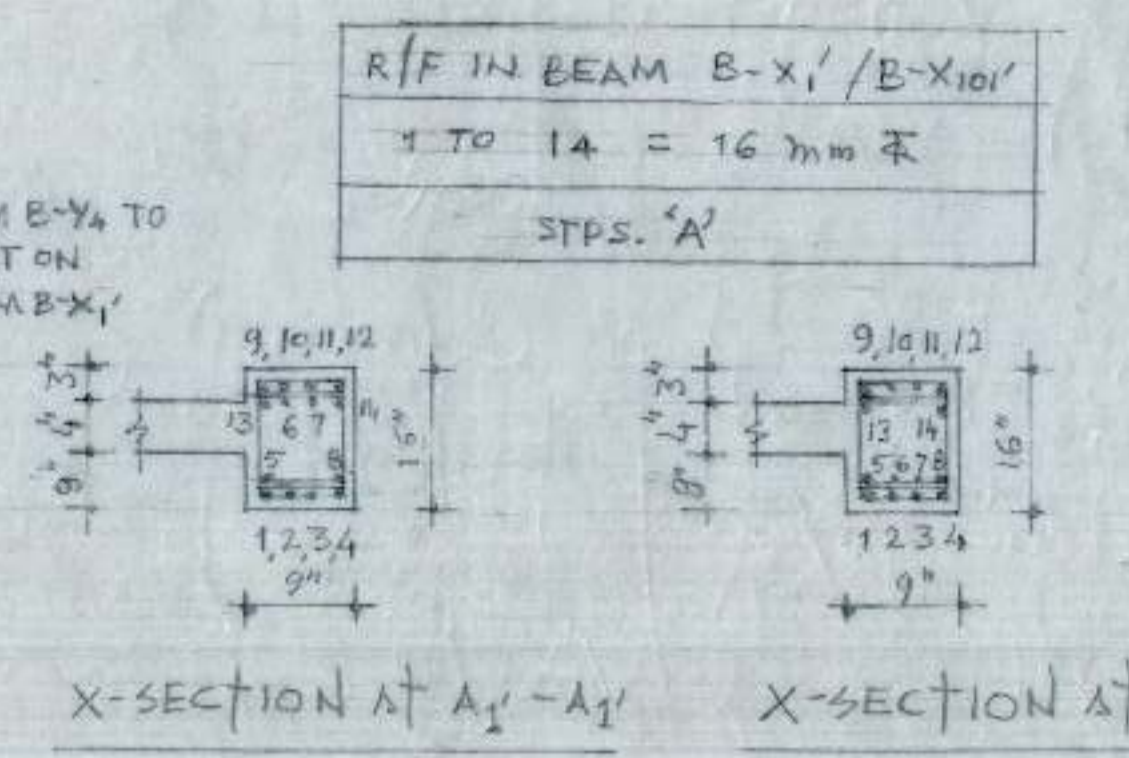
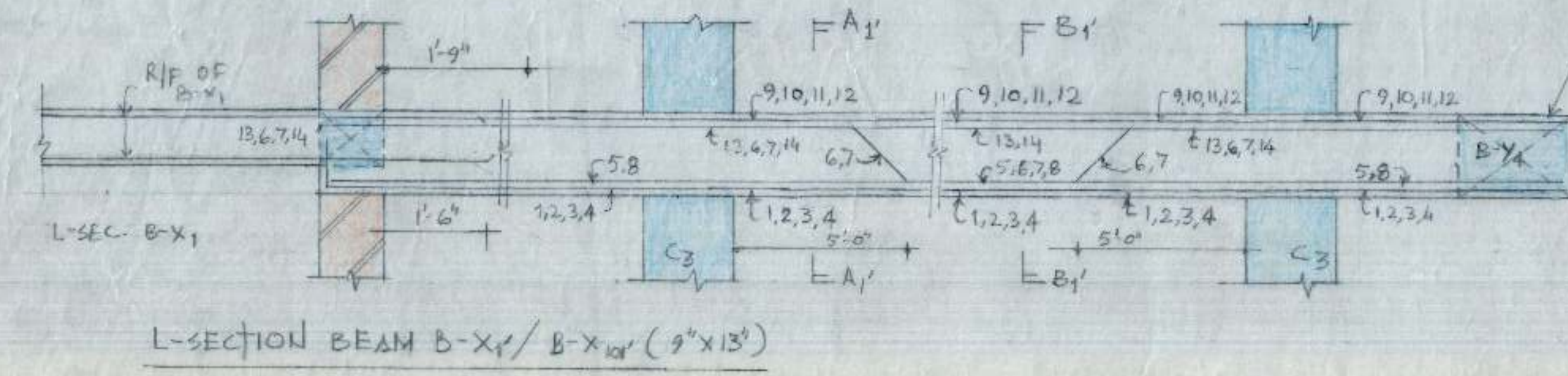
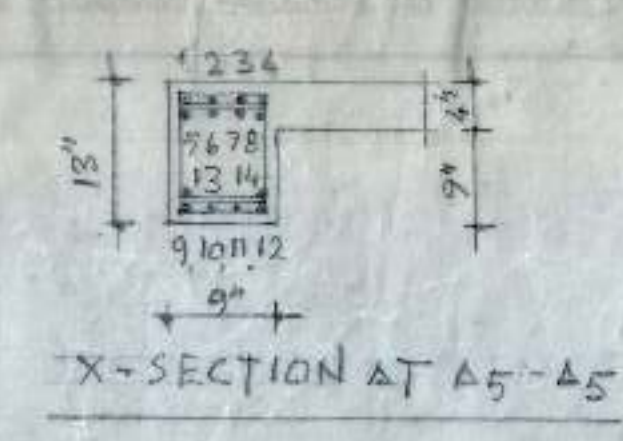
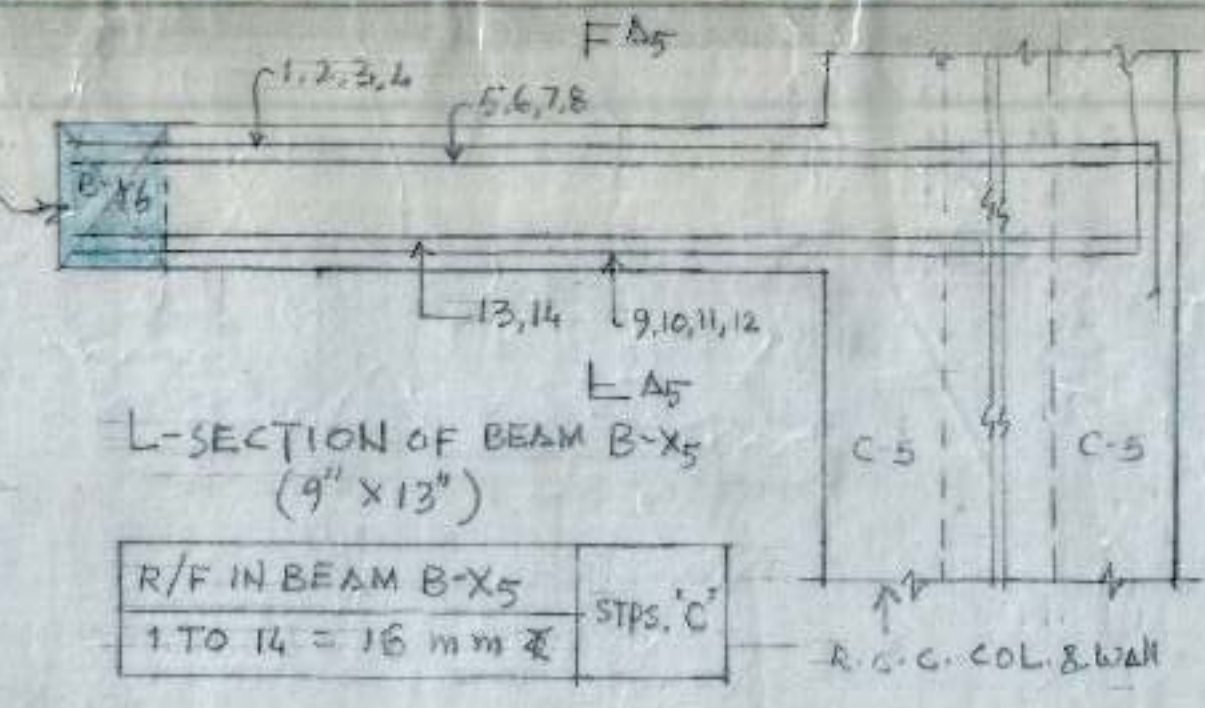
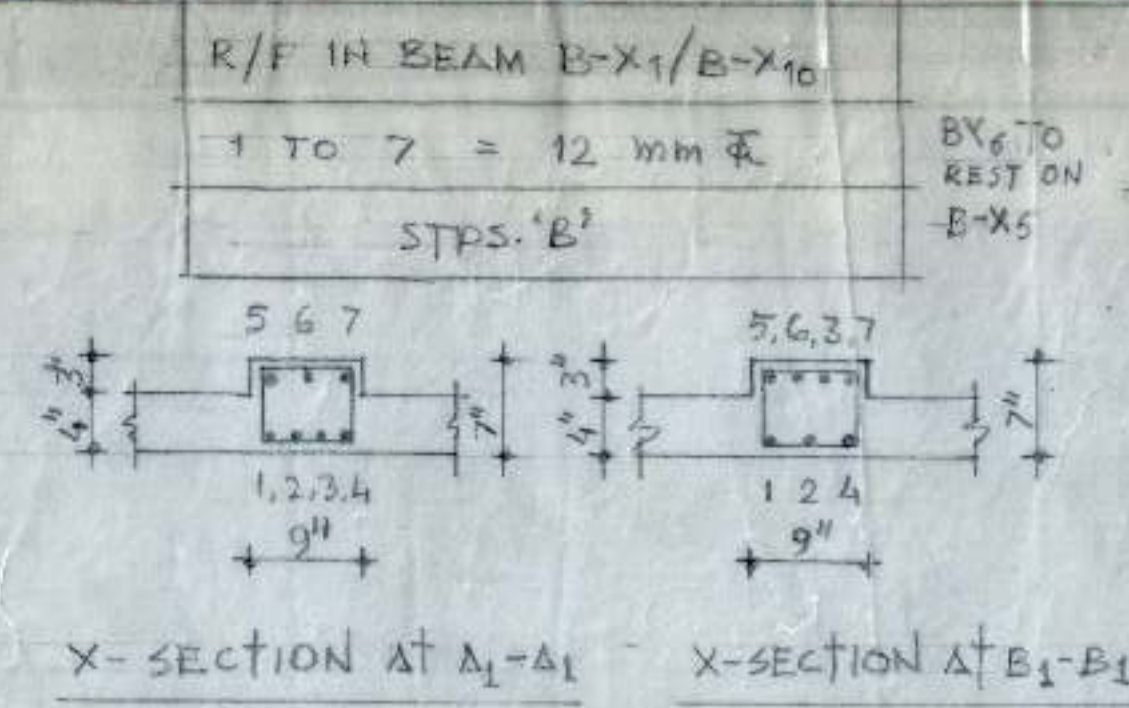
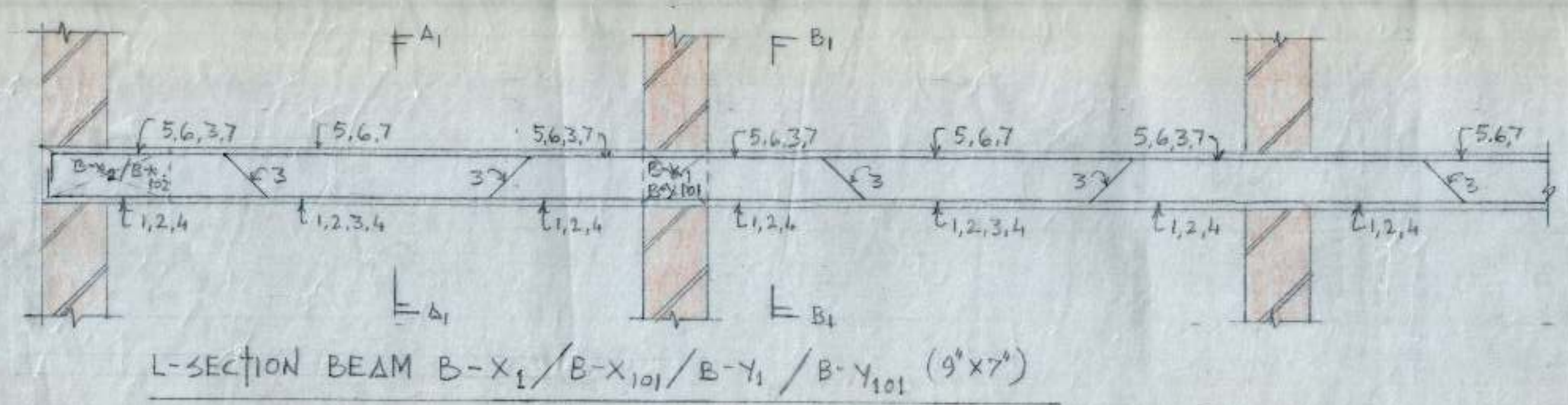
R/F IN FIRST FLOOR ROOF SLAB 4" THICK			
a, b, c	8 mm	⊥ @	14" c/c
d, e, f	8 mm	⊥ @	16" c/c
g, h, i	10 mm	⊥ @	10" c/c
j	8 mm	⊥ @	8" c/c

E.E.IV
 DRAWN BY *[Signature]* A.E.D. *[Signature]*
DETAIL OF SLAB (FIRST FLOOR)
 BOOTHS FOR REHRI WORKERS,
 SECTOR 38-D (132 NOS.)
 CHANDIGARH.
 DRG. NO. 03 JOB No. 132 DATE JULY 2004

CHANDIGARH HOUSING BOARD

NOTES :-
FOR STRUCTURAL NOTES REFER DAG. NO. 1, JOB NO. 132.

SHEAR STPS.
STPS 'A' - 8 mm Φ 4 LEGGED VERT. STPS. 2 SETS 7 NOS. @ 4" c/c + REST @ 6" c/c FROM SUPPORT.
STPS 'B' - 8 mm Φ 2 LEGGED VERT. STPS @ 3 1/2" c/c TH. OUT.
STPS 'C' - 8 mm Φ 2 LEGGED VERT. STPS. 7 NOS. @ 4" c/c + REST @ 6" c/c FROM SUPPORT.

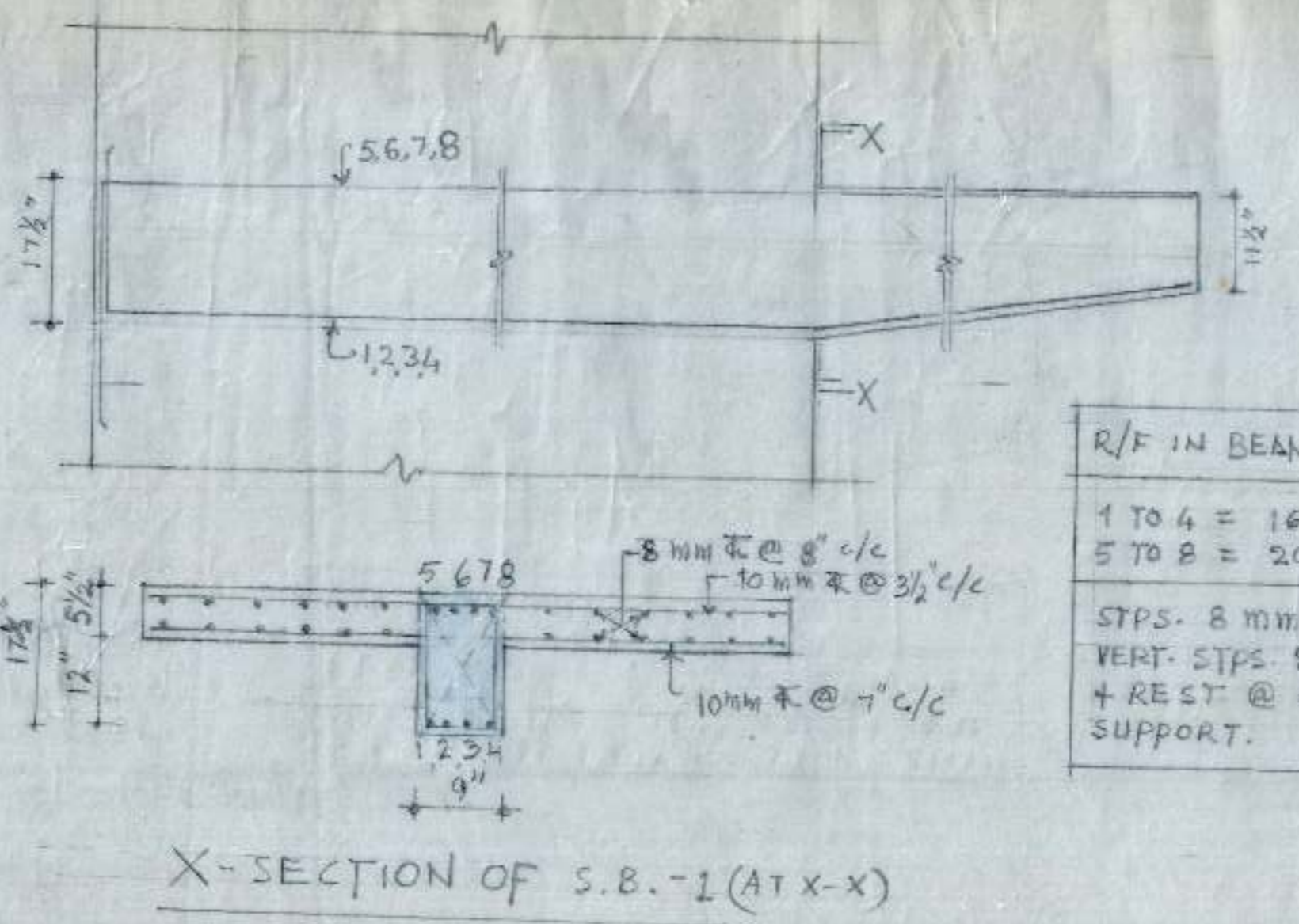
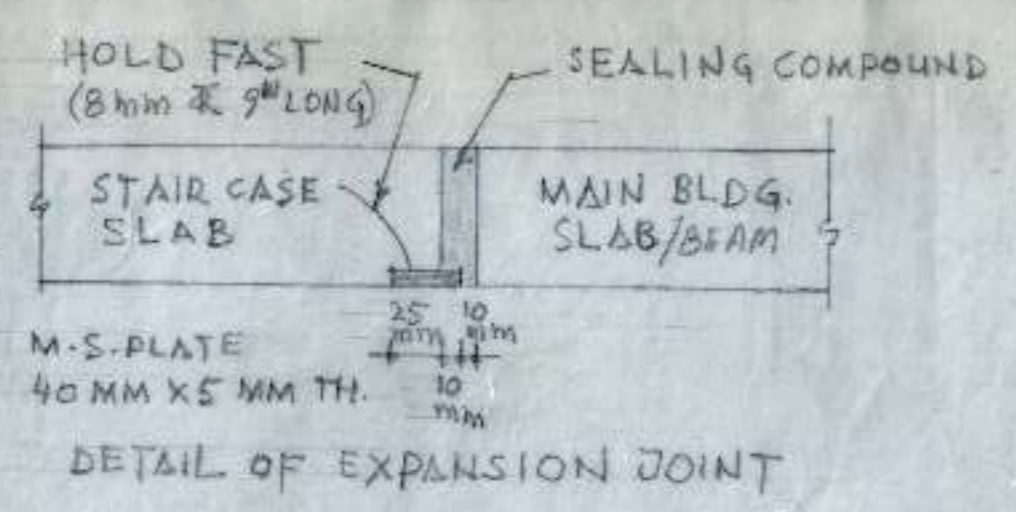
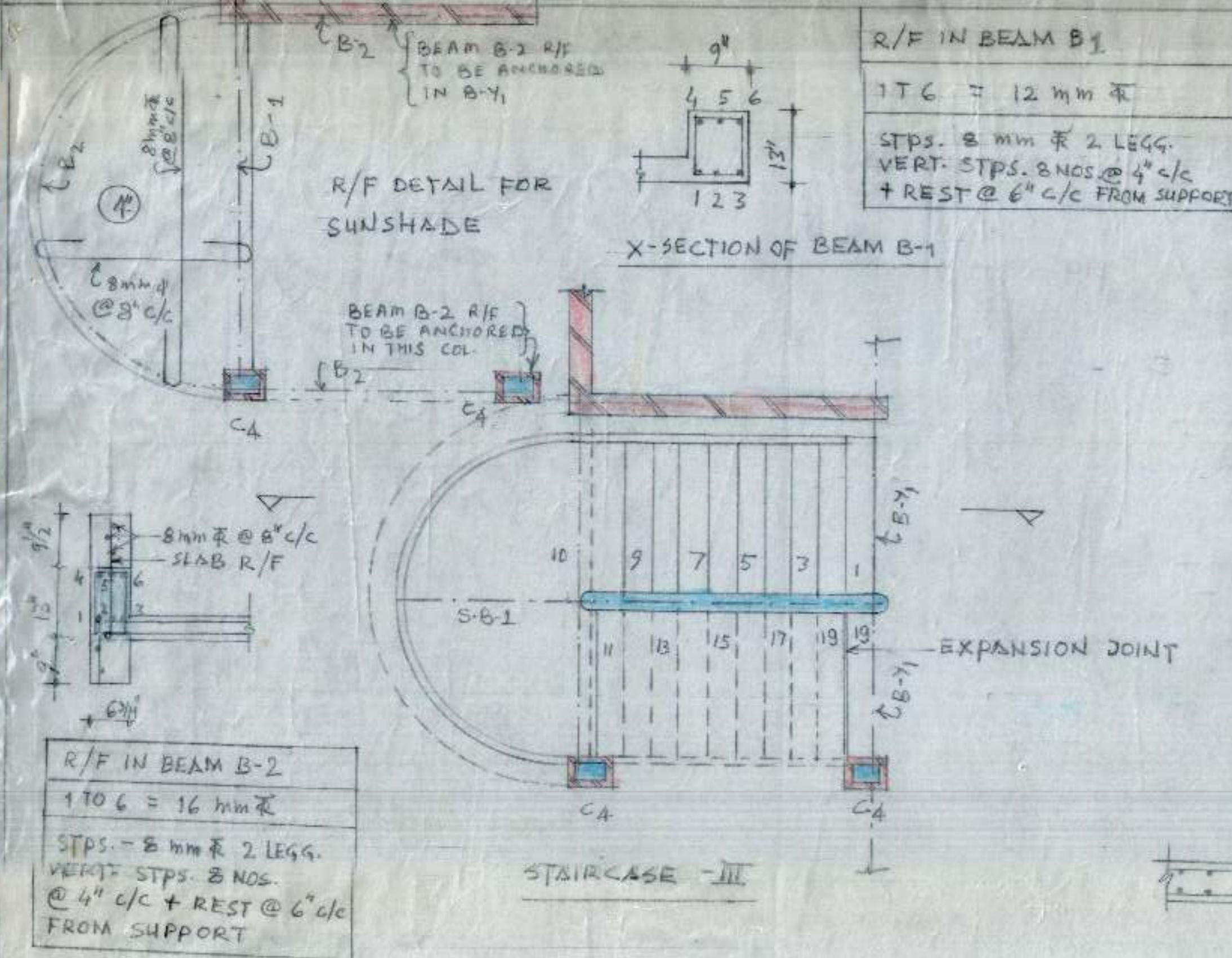


EE. IV
DRAWN BY
AED.

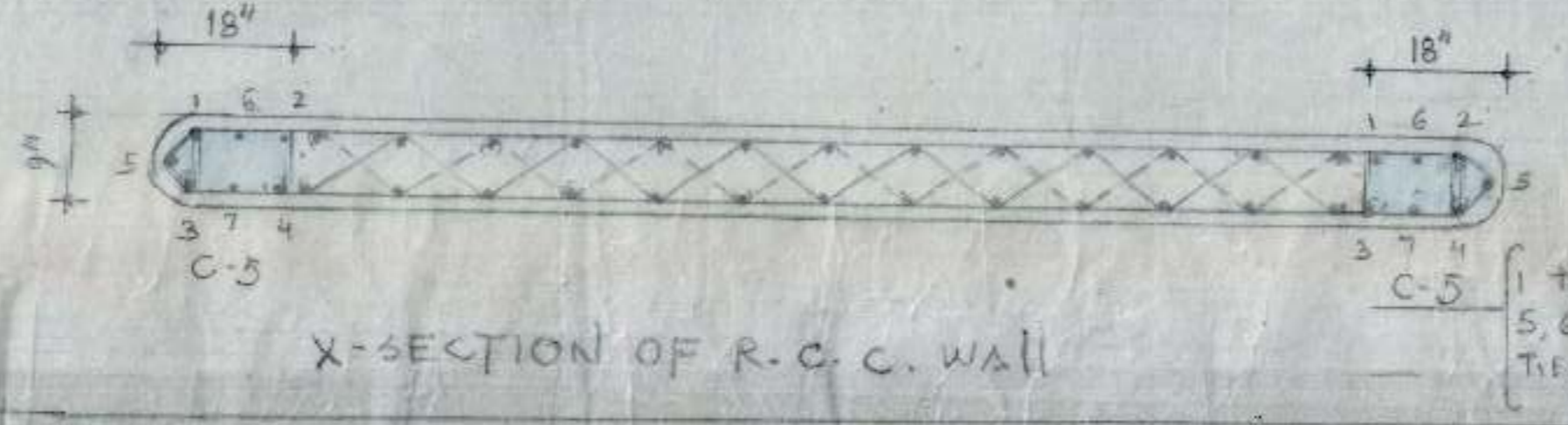
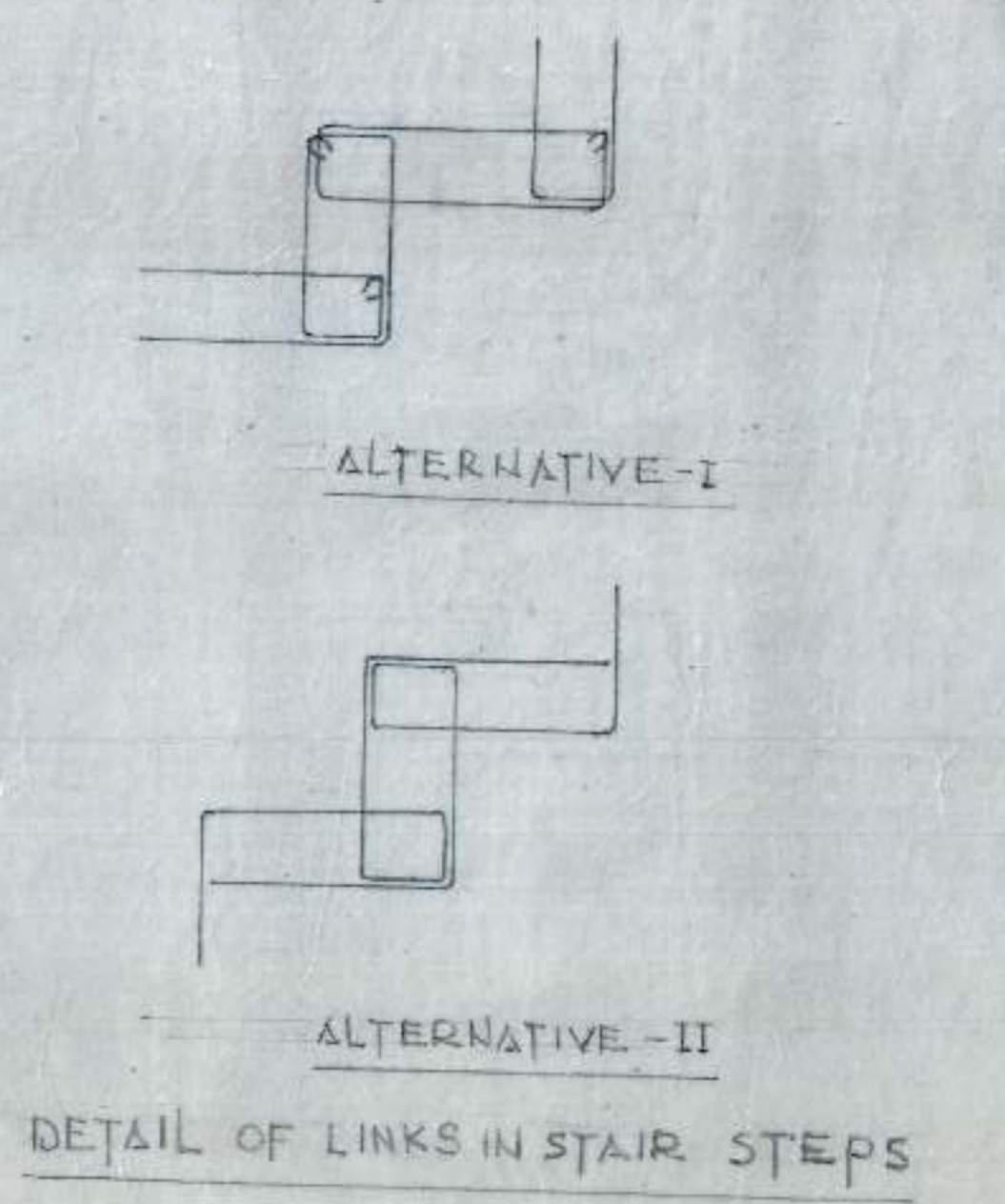
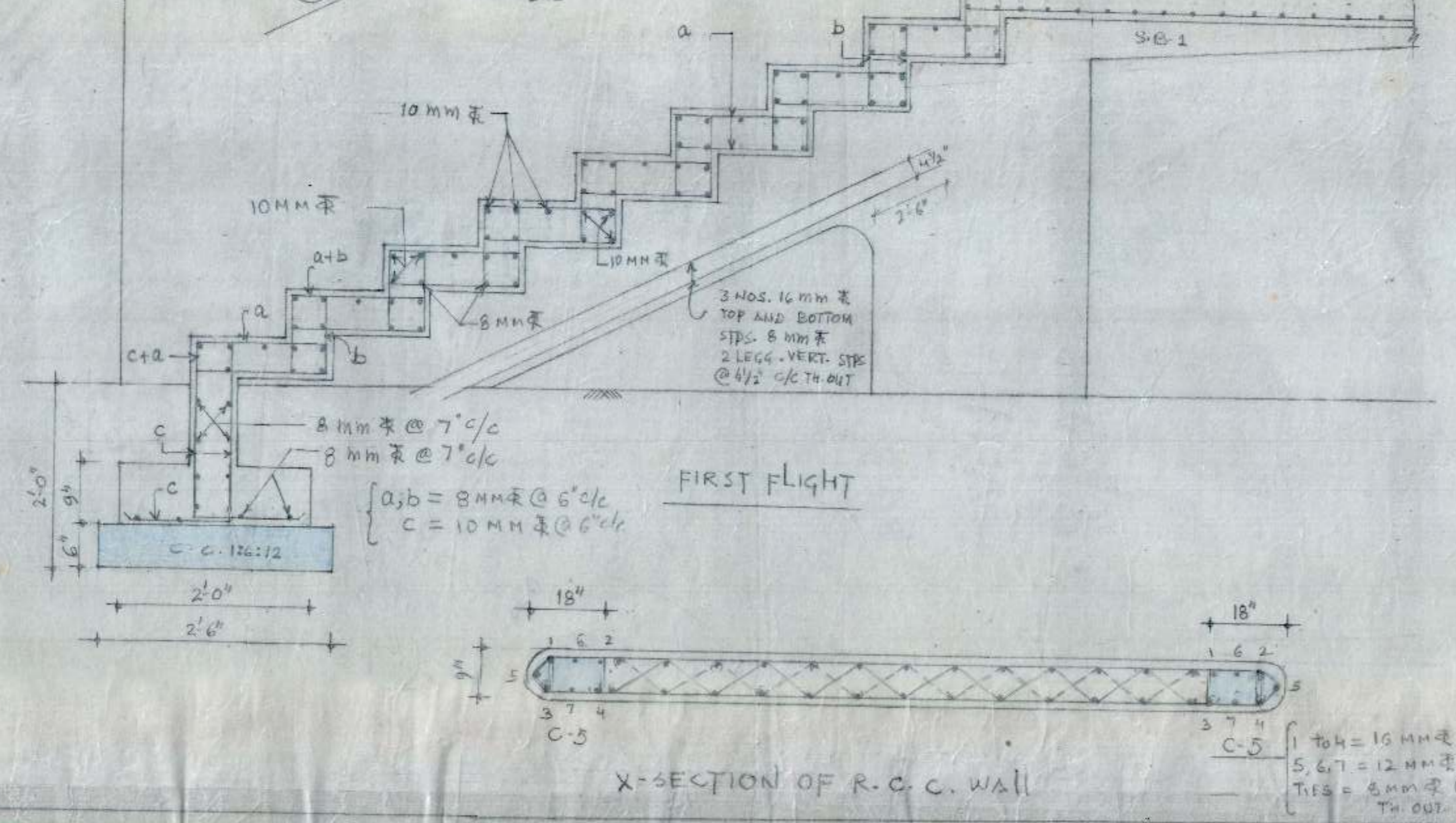
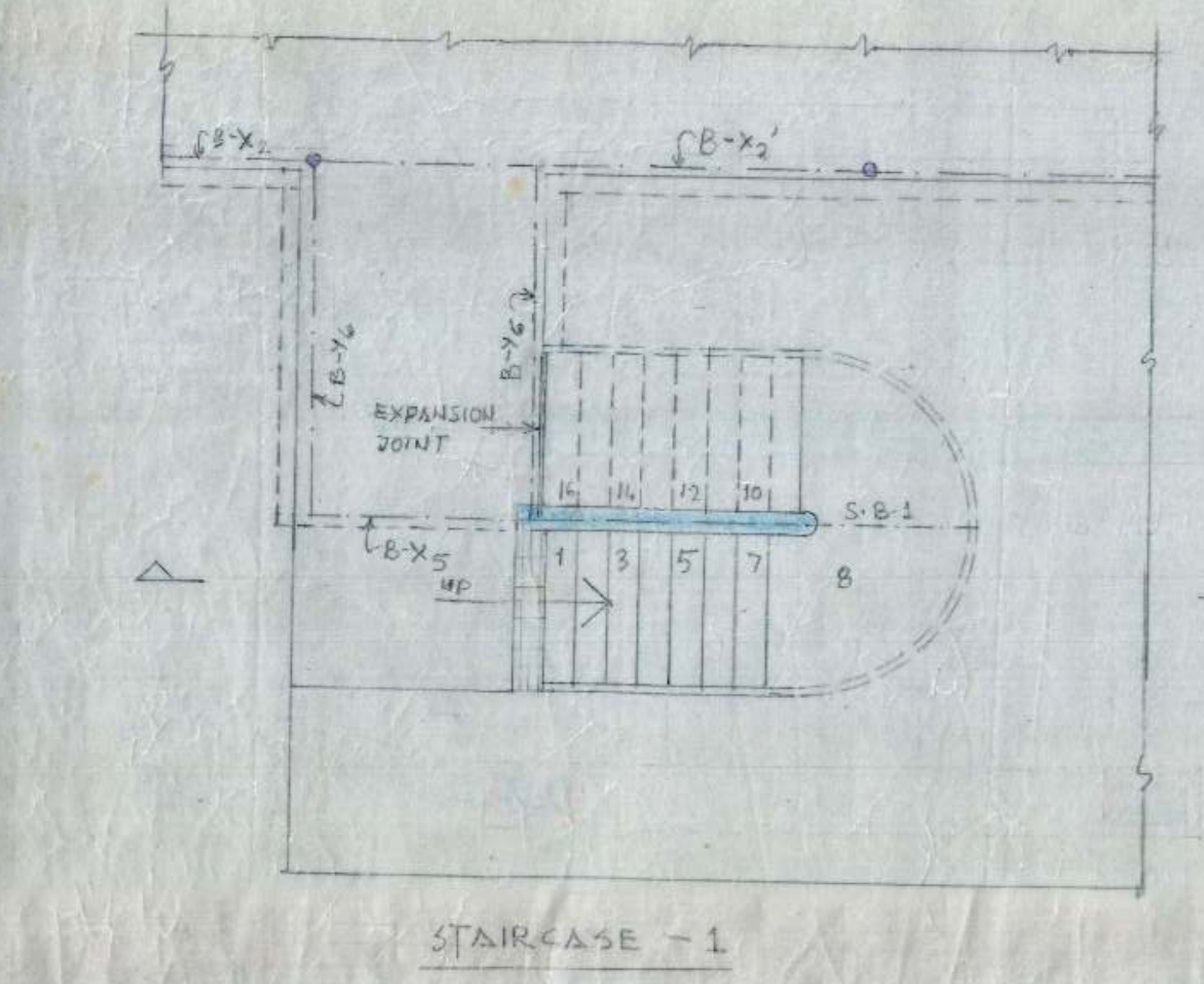
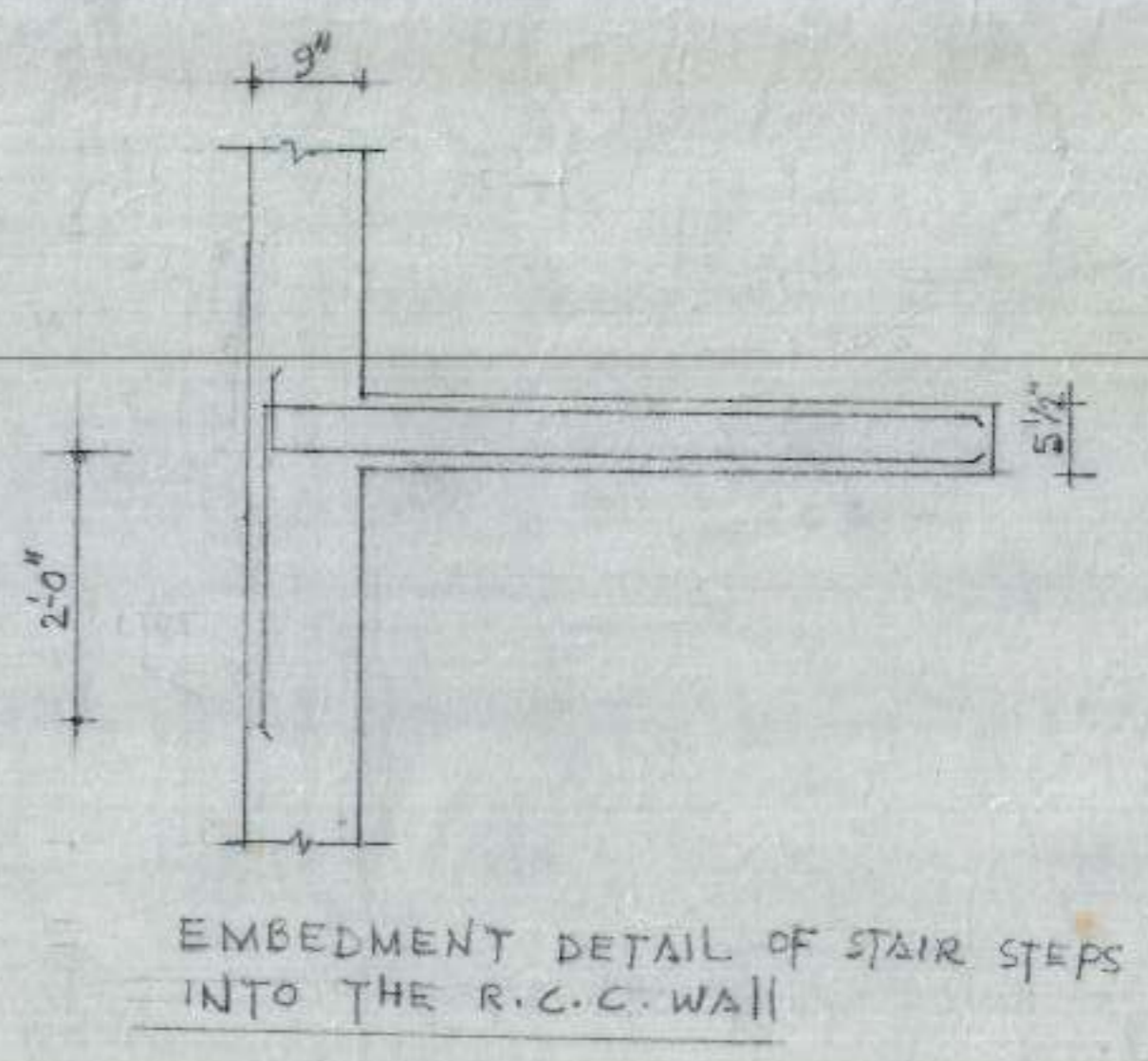
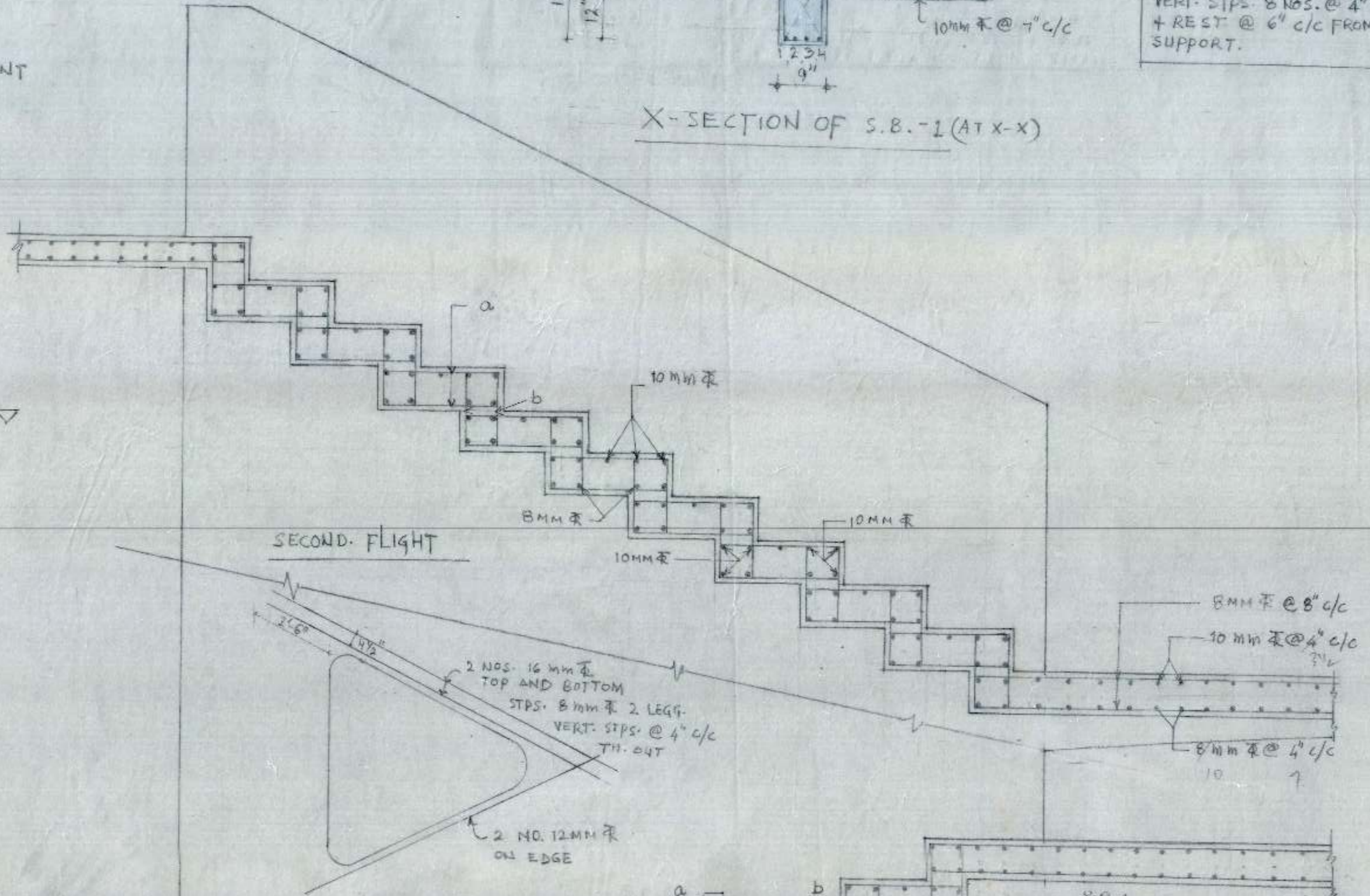
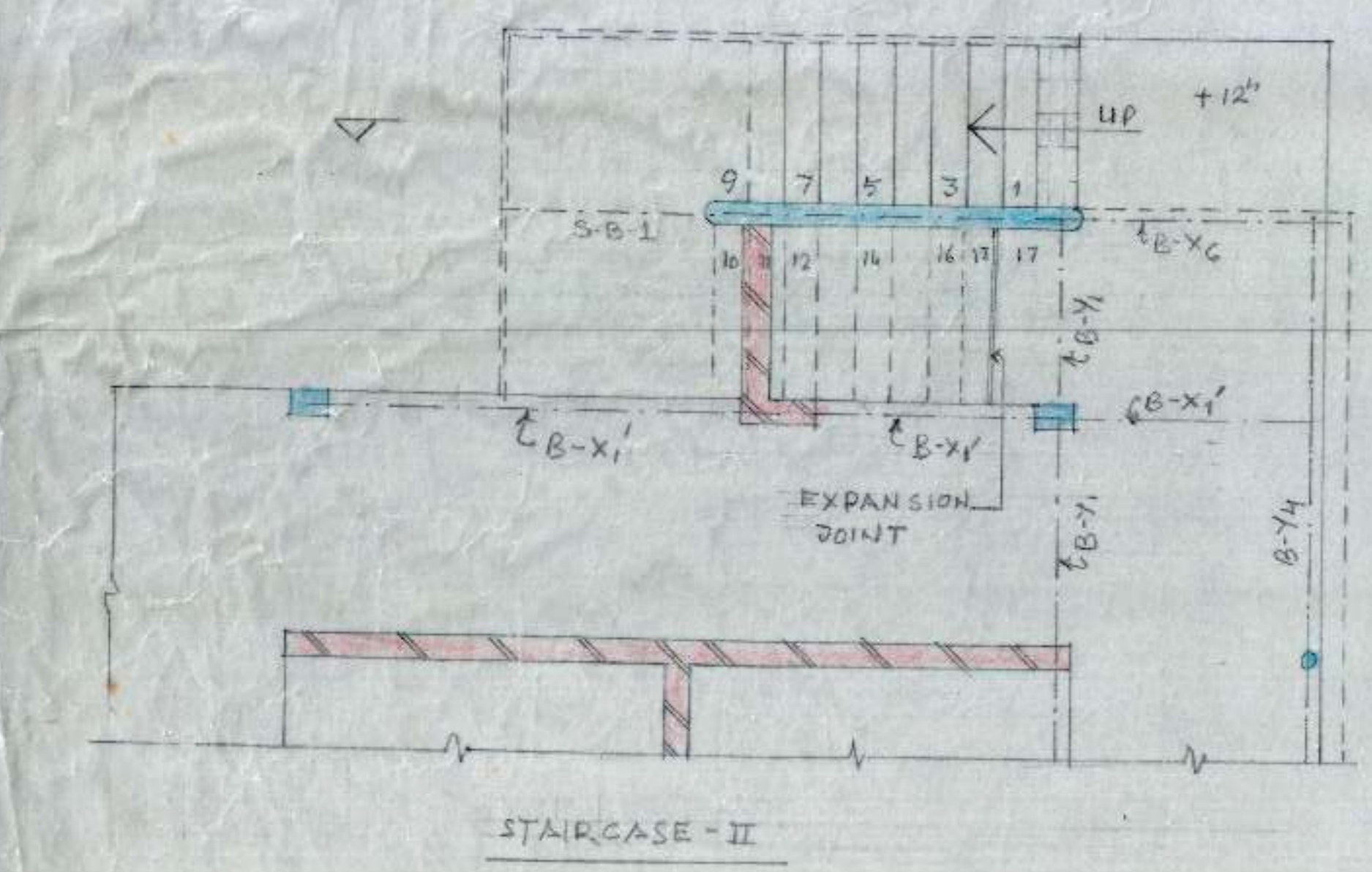
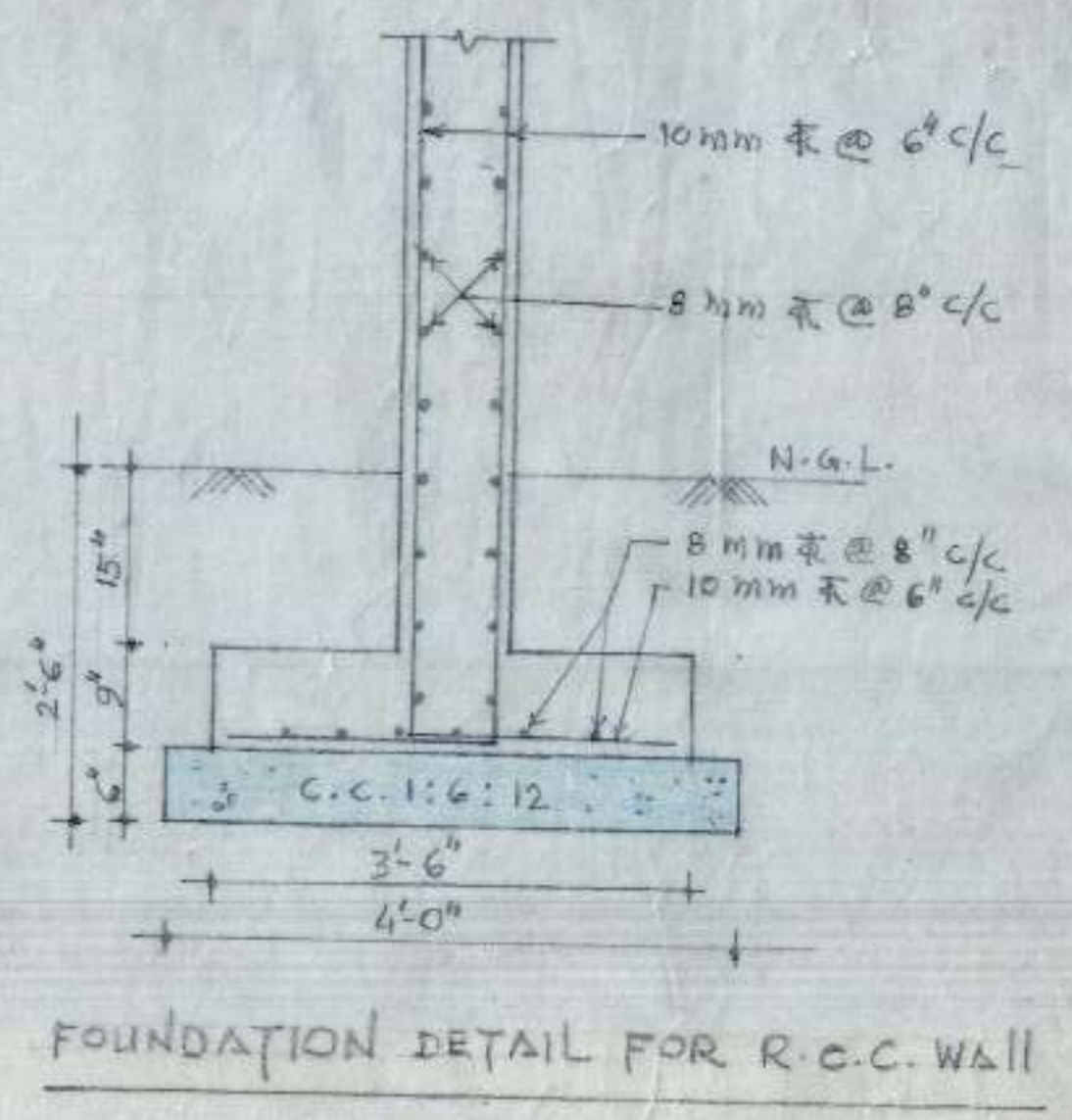
DETAIL OF BEAMS
BOOTHS FOR REHRI WORKERS
SECTOR-38-D (132 Nos.)
CHANDIGARH.

DAG. NO. 04
JOB NO. 132
DATE: JULY 2004

NOTE :-
FOR STR. NOTE REFER TO STR. DRG. NO. 1 AND JOB NO. 132

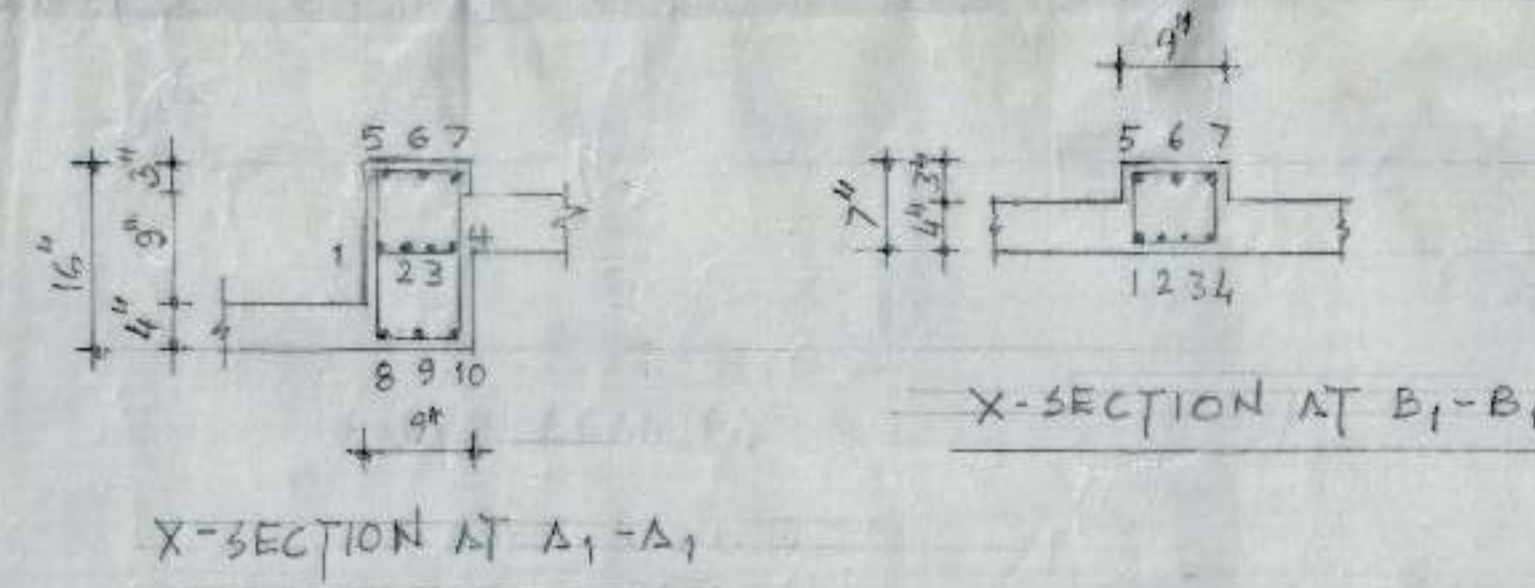
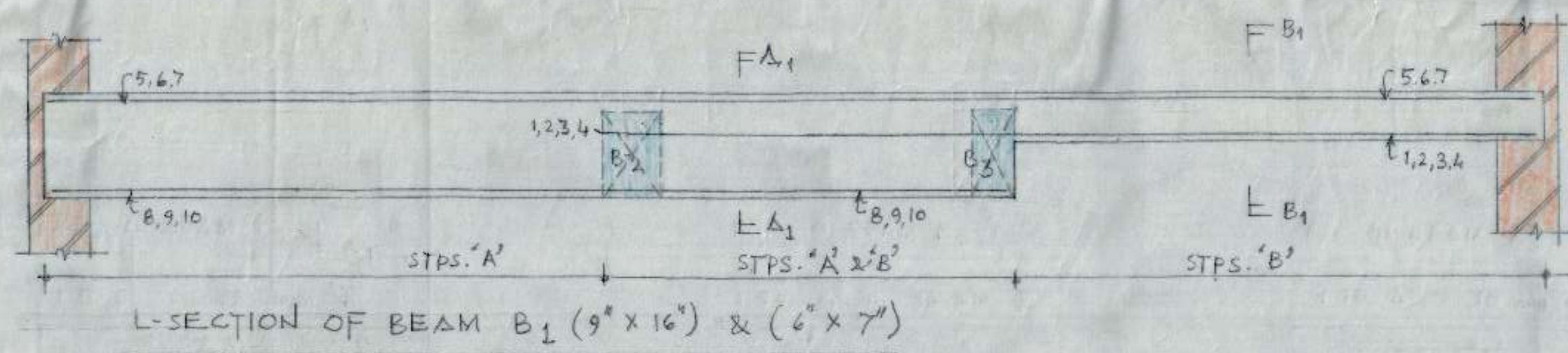


R/F IN BEAM S.B.-1 (9" X 17 1/2")
1 TO 4 = 16 mm
5 TO 8 = 20 mm
STPS. 8 mm 2 LEGG.
VERT. STPS. 8 NOS. @ 4" c/c
+ REST @ 6" c/c FROM SUPPORT.

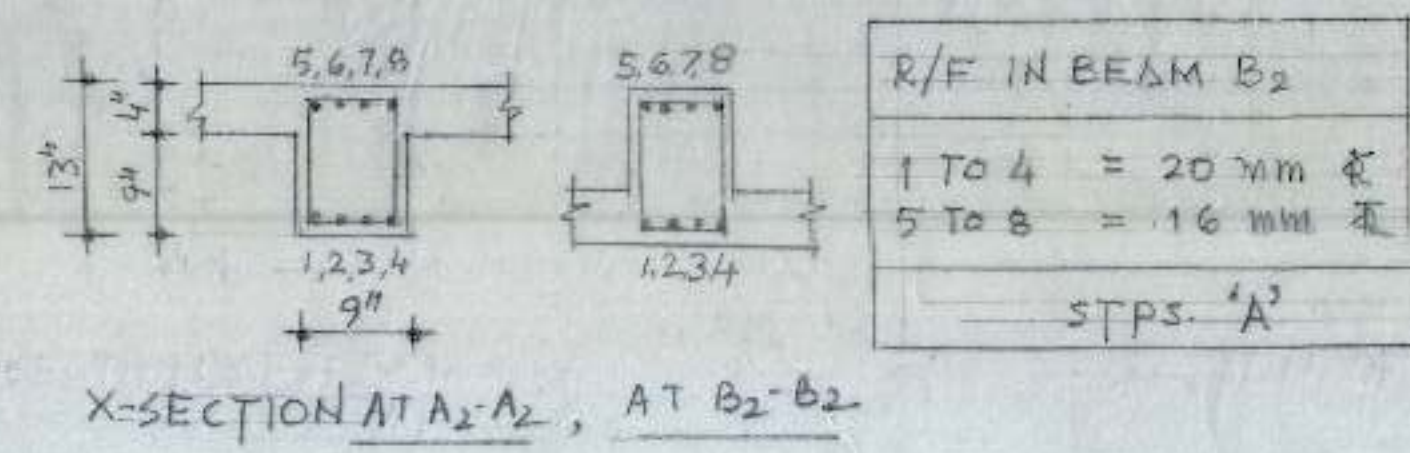
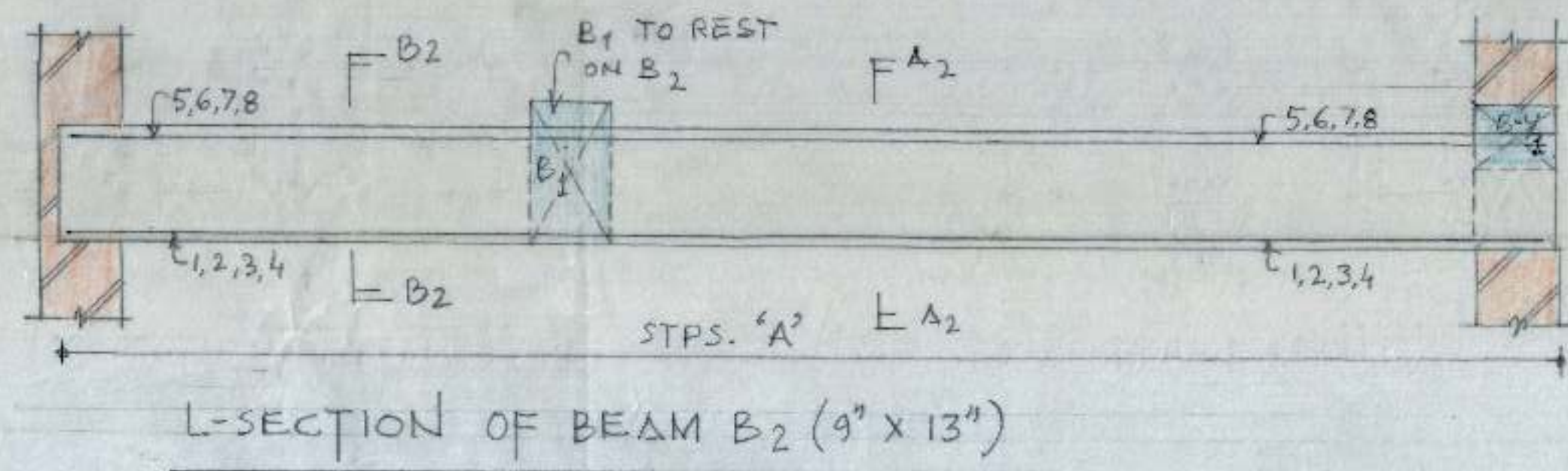


R/F IN BEAM C-5
1 TO 4 = 16 mm
5, 6, 7 = 12 mm
8 TO 8 = 8 mm @ 4" c/c
TH. OUT

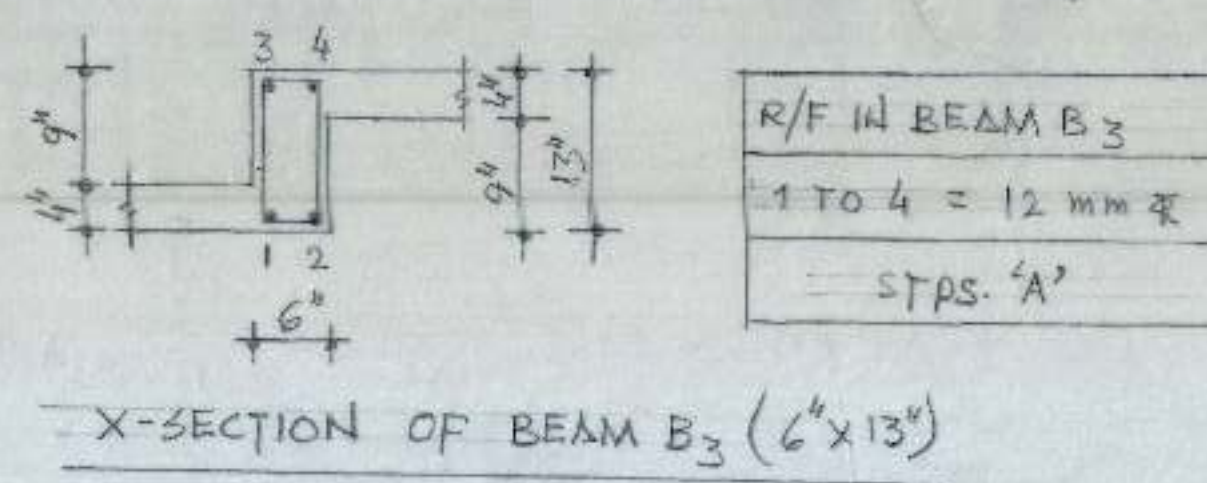
E.E.D.		
DRAWN BY		A.E.D.
DETAIL OF STAIR-CASE - I DETAIL OF STAIR-CASE - II DETAIL OF STAIR-CASE - III		
BOOTHS FOR REHRI WORKERS (132 NOS.) SECTOR - 38 D, CHANDIGARH.		
DRG. NO.	JOB NO.	DATE
05	132	JULY 2004



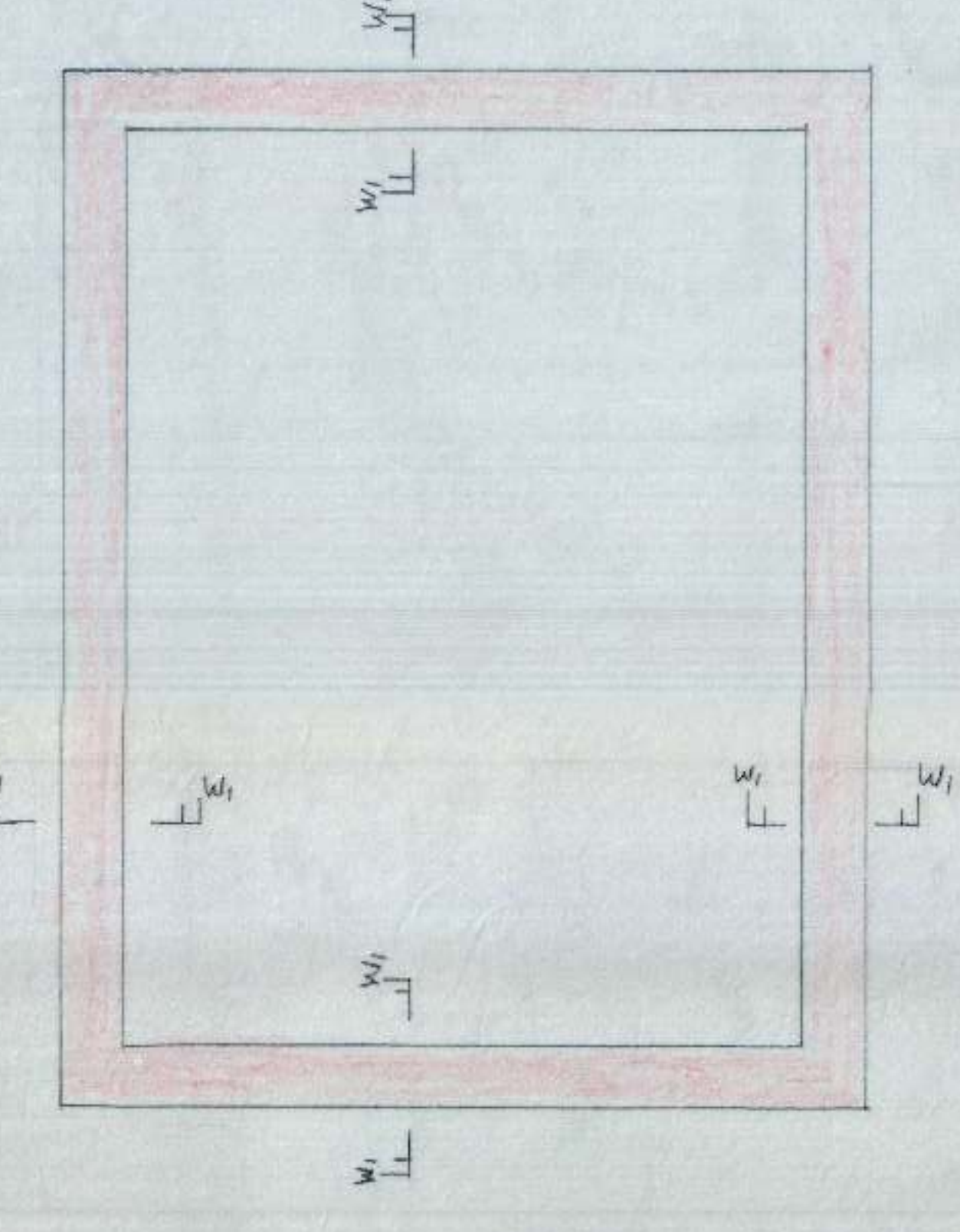
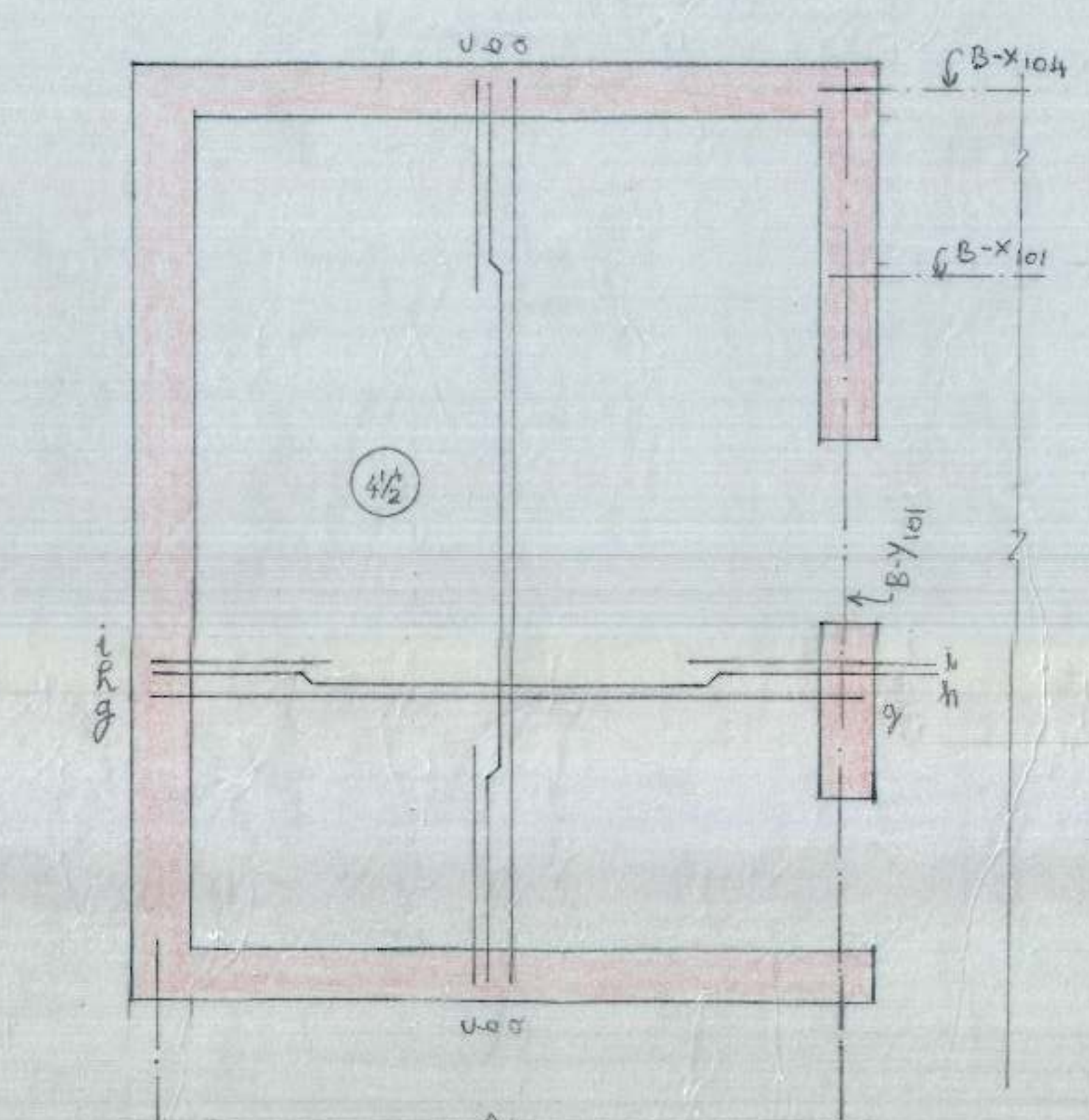
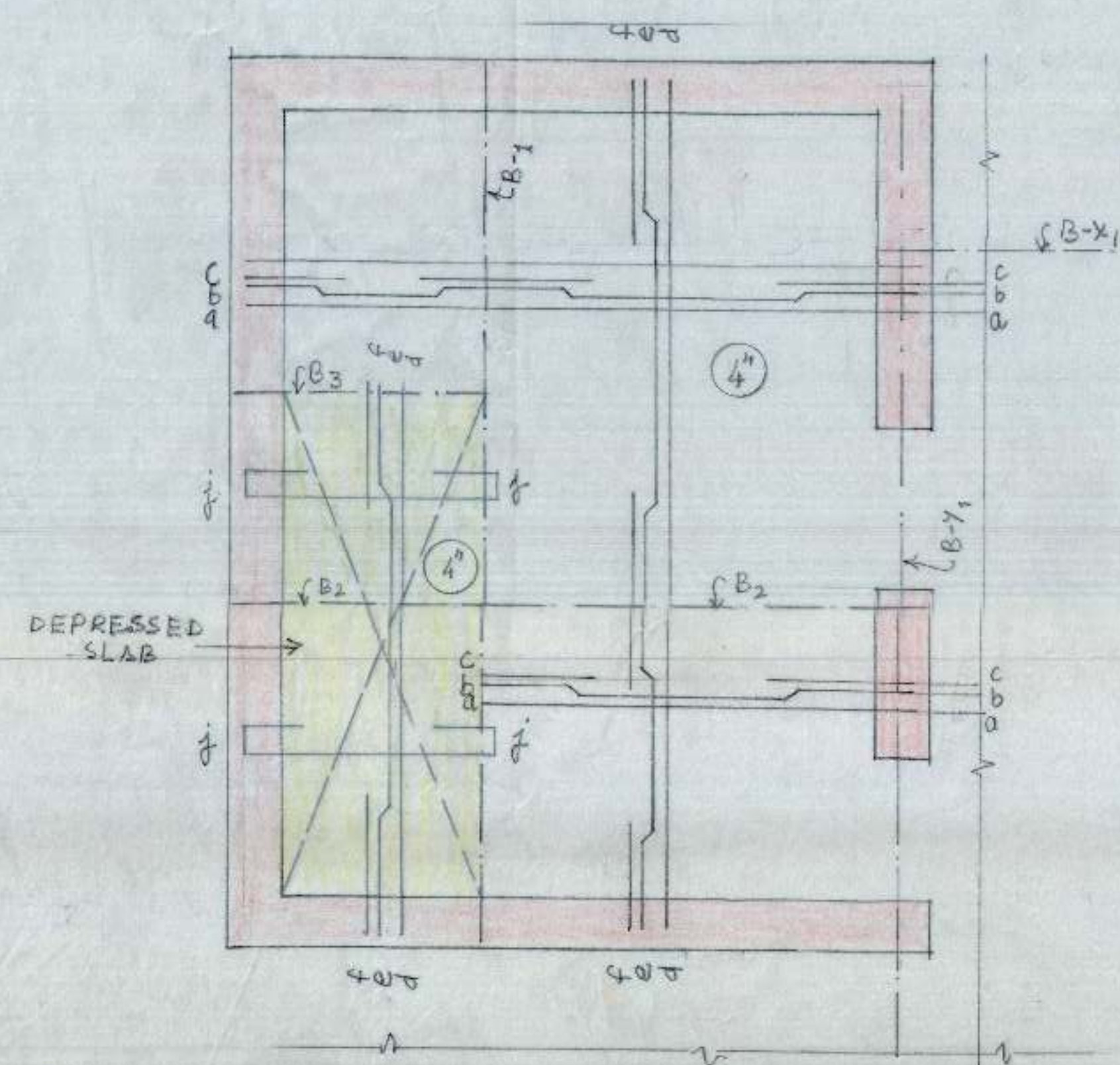
R/F IN BEAM B ₁
1 TO 7 = 16 mm Φ
8 TO 10 = 12 mm Φ
STPS. A & B



R/F IN BEAM B ₂
1 TO 4 = 20 mm Φ
5 TO 8 = 16 mm Φ
STPS. A



R/F IN BEAM B ₃
1 TO 4 = 12 mm Φ
STPS. A



R/F IN GROUND FLOOR AND FIRST FLOOR SLAB 4" THICK	
a b c	= 8 mm Φ @ 14" c/c
d e f	= 8 mm Φ @ 16" c/c
g h i	= 10 mm Φ @ 12" c/c
j	= 8 mm Φ @ 8" c/c

CHANDIGARH HOUSING BOARD

NOTE :-
FOR STRUCTURAL NOTES REFER DRG. NO. 1 AND JOB NO. 132.

STPS. TABLE	
STPS. A	8 mm Φ 2 LEGGED VERT. STPS. 7 NOS. @ 4" c/c + REST @ 6" c/c
STPS. B	8 mm Φ 2 LEGGED VERT. STPS. @ 4" c/c TH. OUT.

B. E. E. IV

DRAWN BY *[Signature]* A.E.D.

GROUND & FIRST FLOOR ROOF SLAB & BEAMS OF TOILET BLOCK

BOOTHES FOR REHRI WORKERS SECTOR -38 D, CHANDIGARH.

DRG. NO.	JOB NO.	DATE
06	132	AUG. 2004