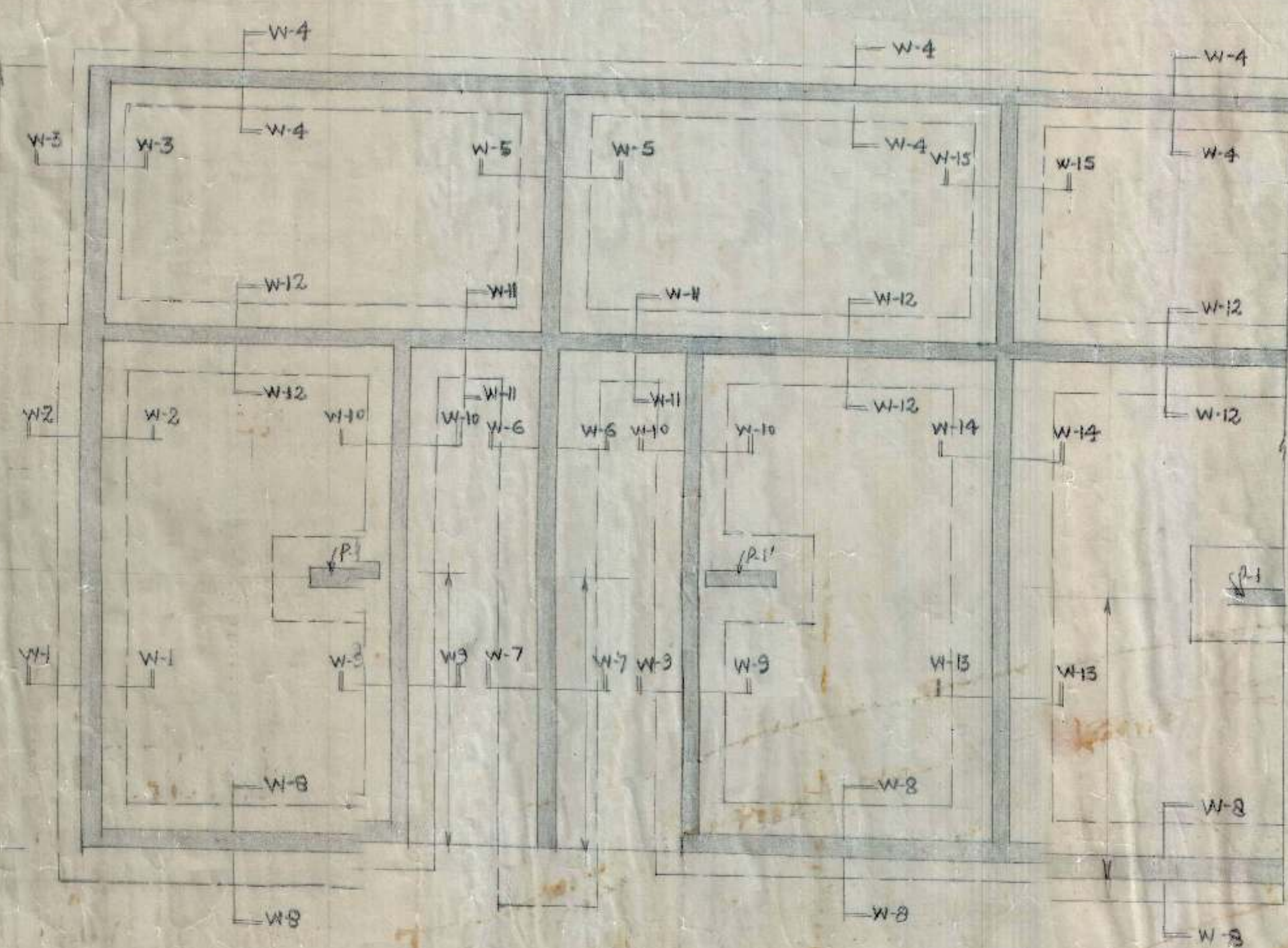
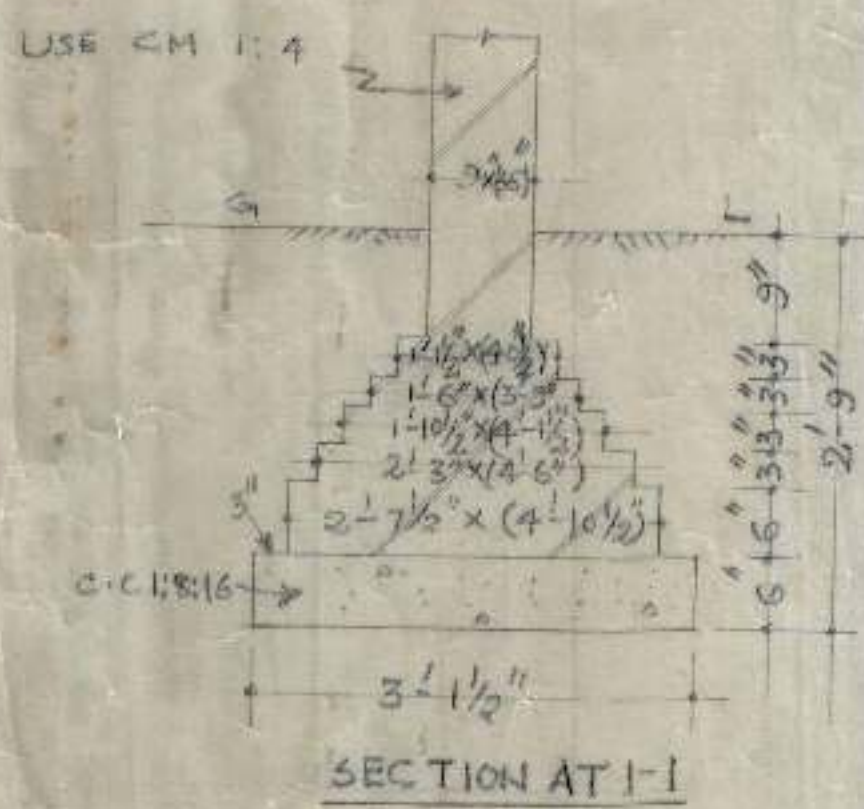


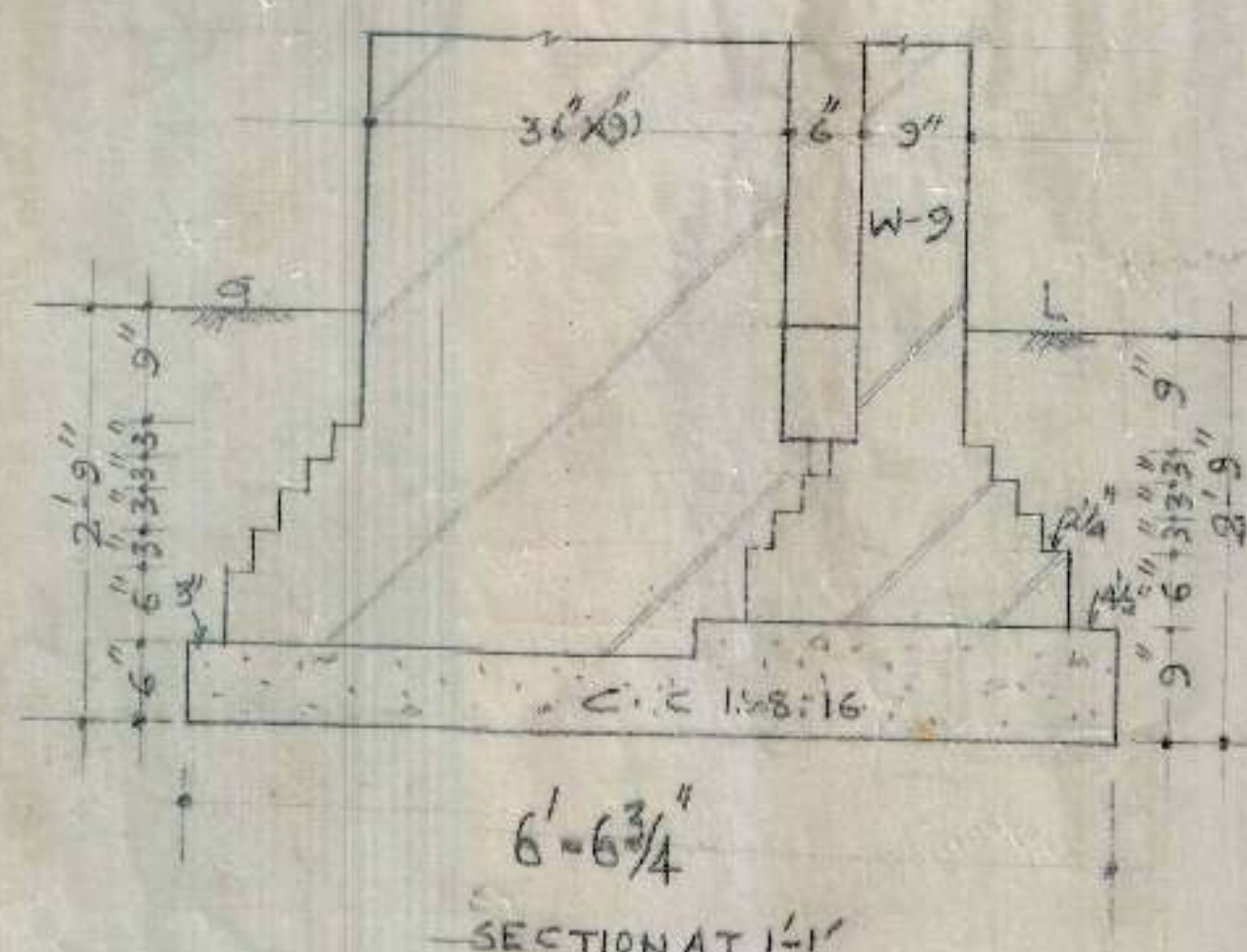
C.H.B.



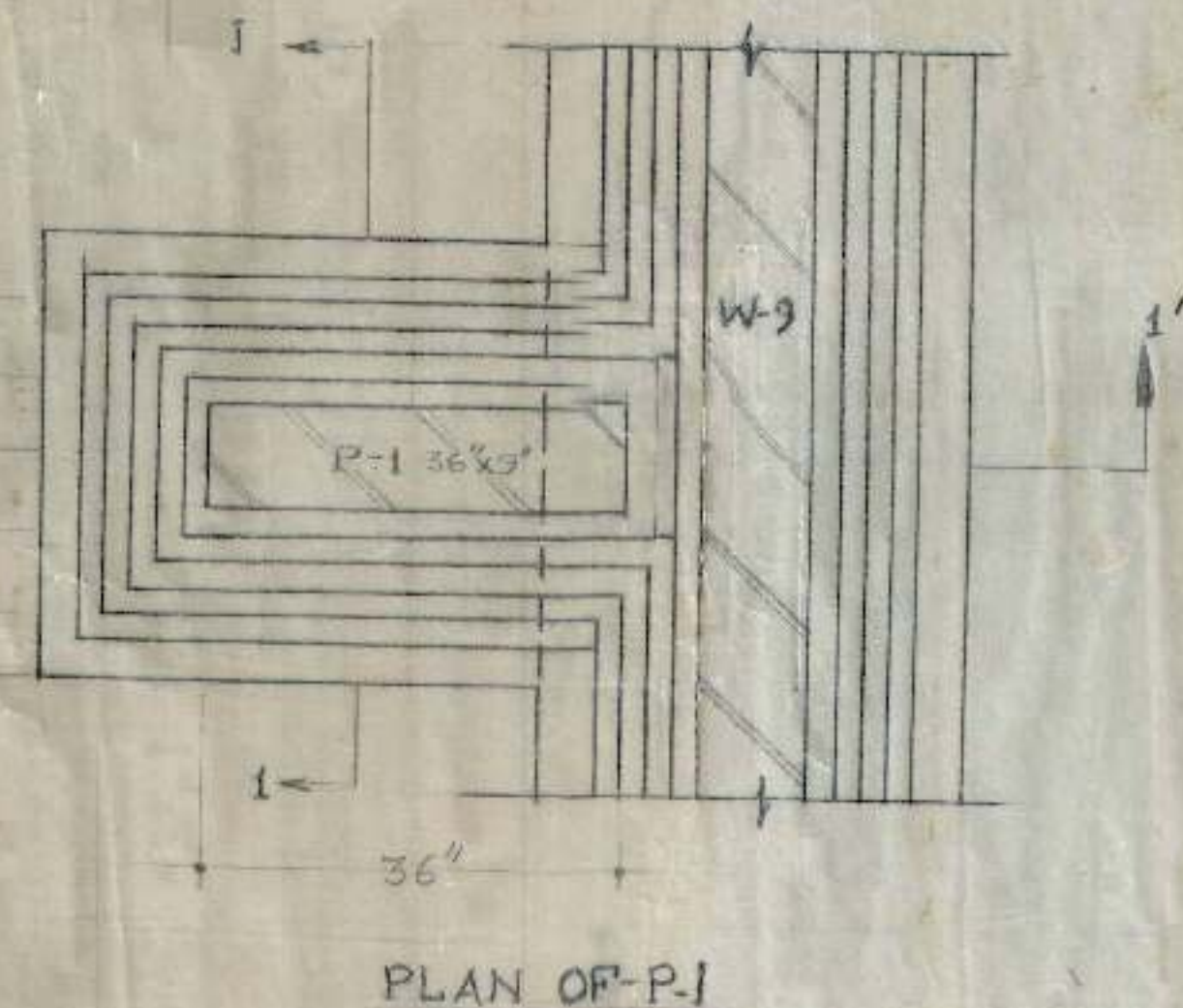
KEY PLAN SCALE 1/4"=1'



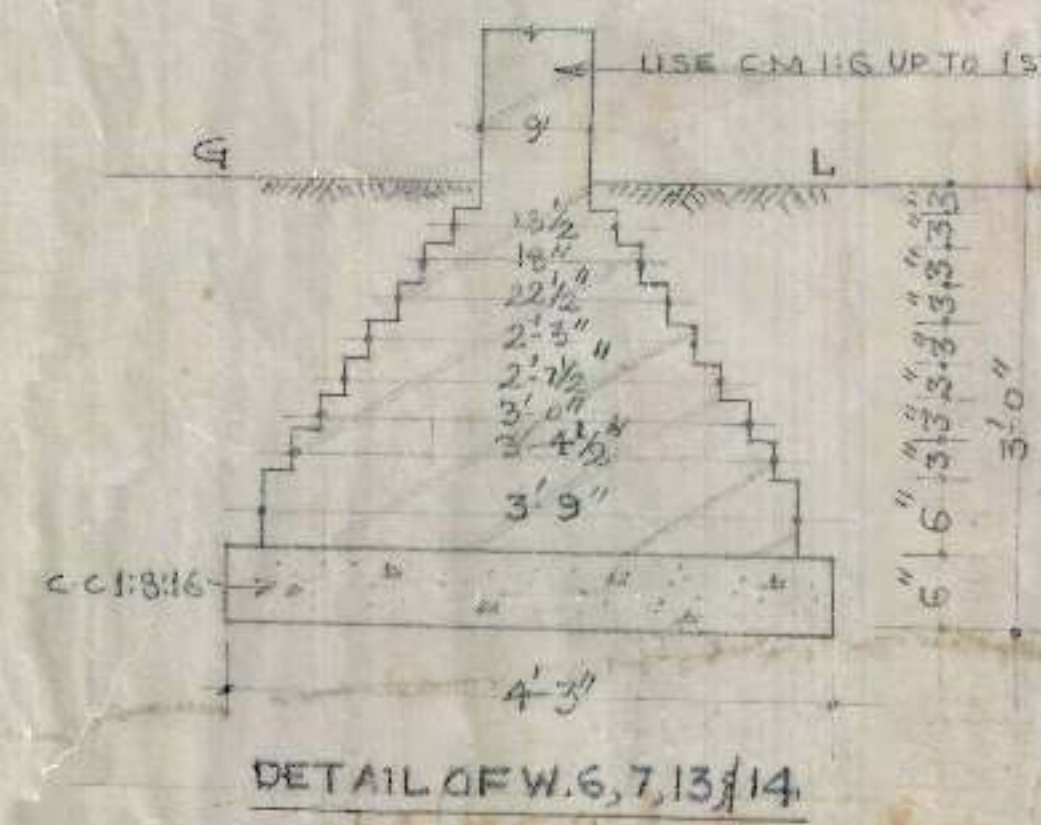
SECTION AT I-I



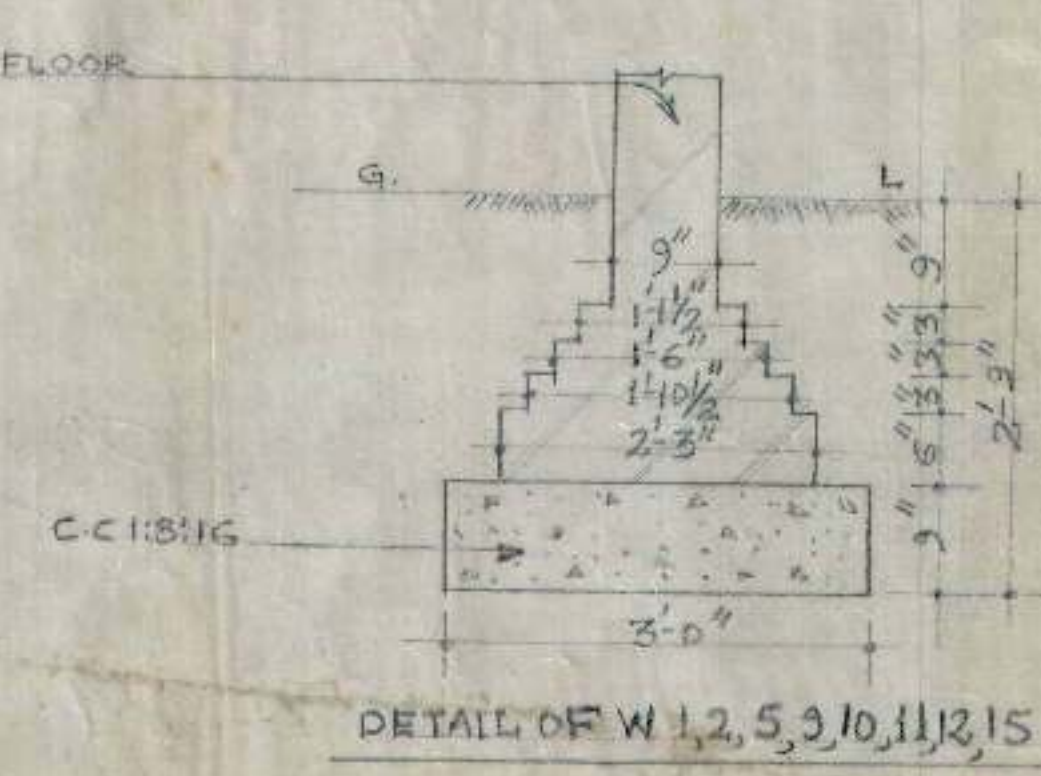
SECTION AT I-I'



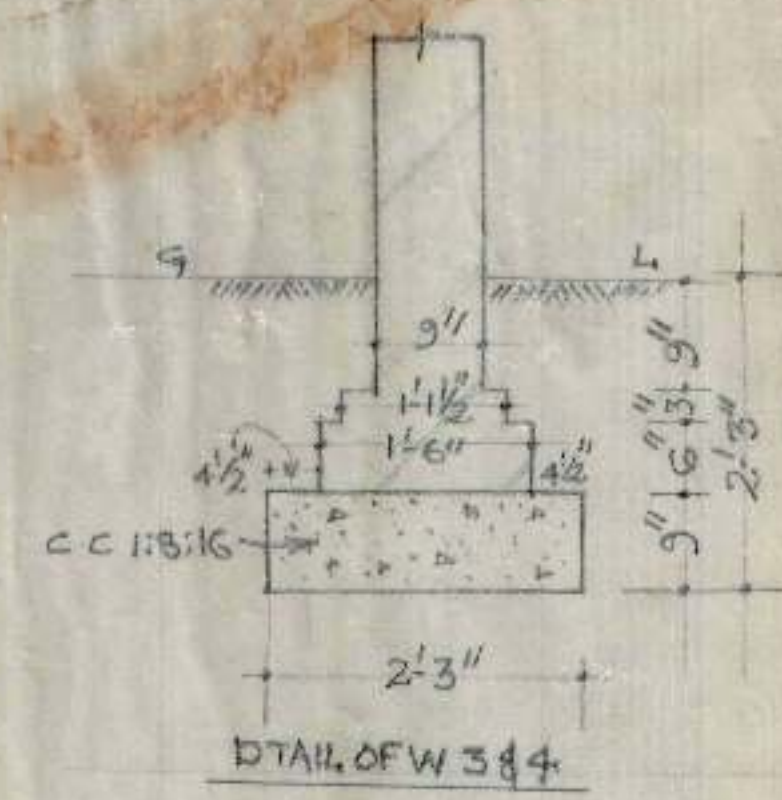
PLAN OF P-1



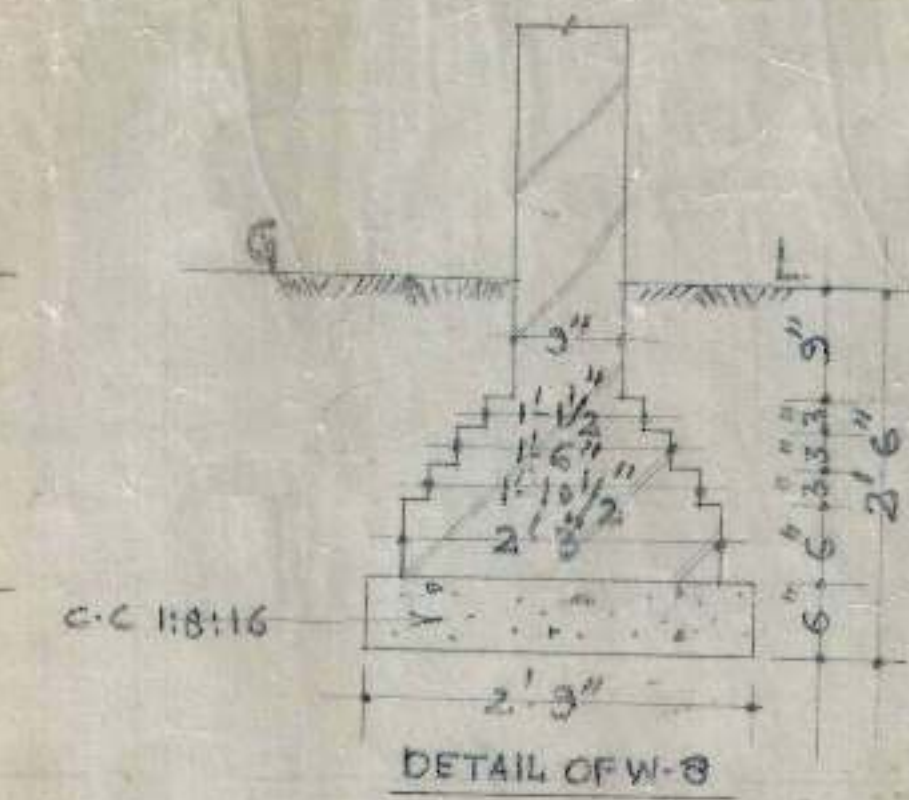
DETAIL OF W-6, 7, 13, 14



DETAIL OF W-1, 2, 5, 9, 10, 11, 12, 15



DETAIL OF W-3 & 4



DETAIL OF W-8

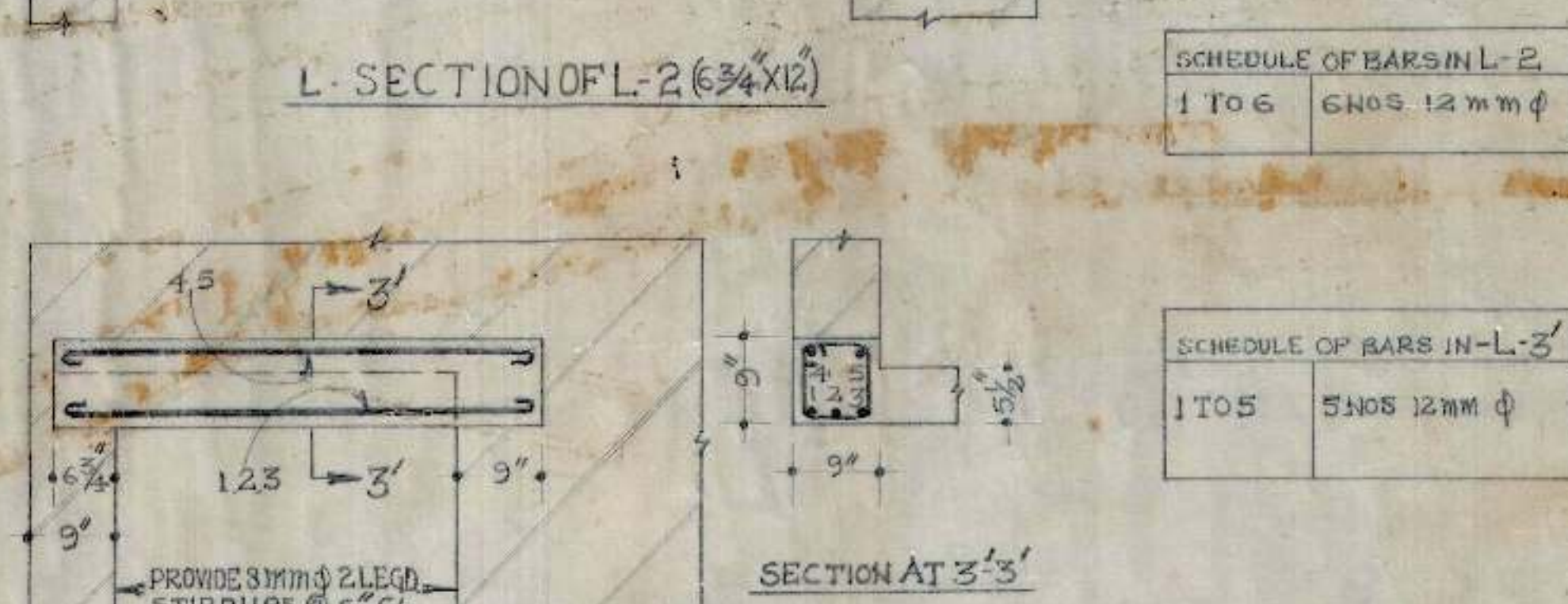
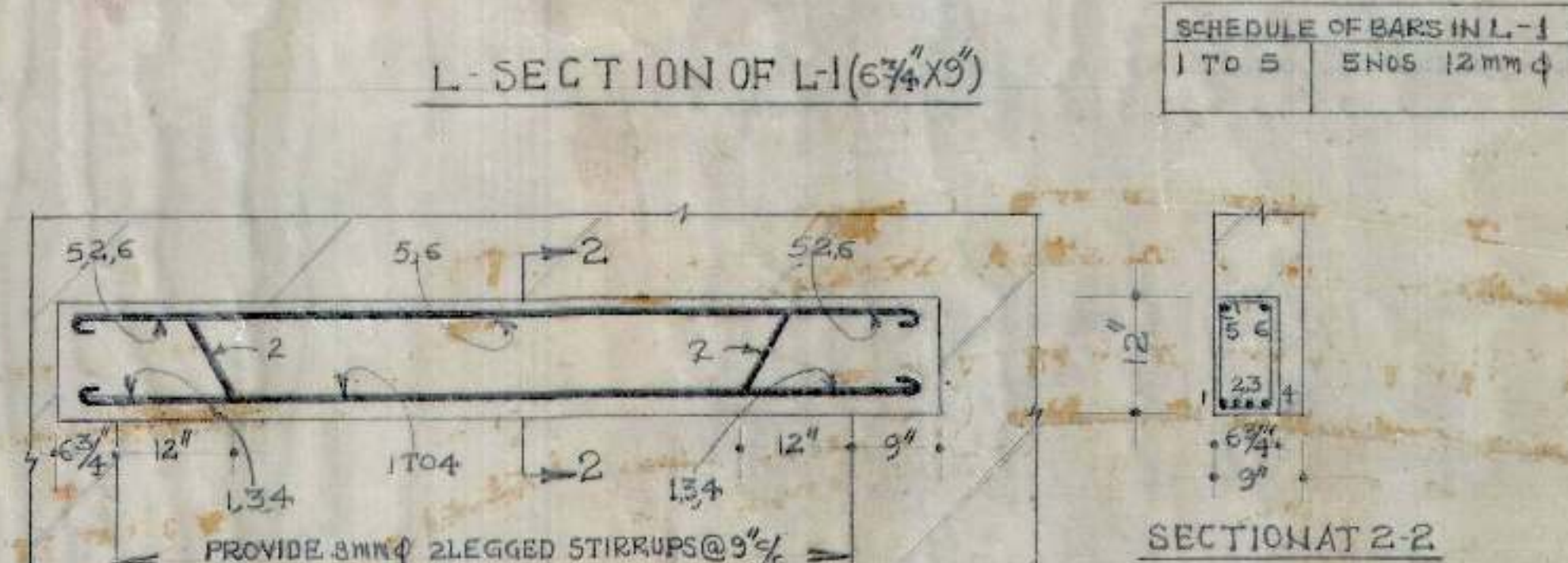
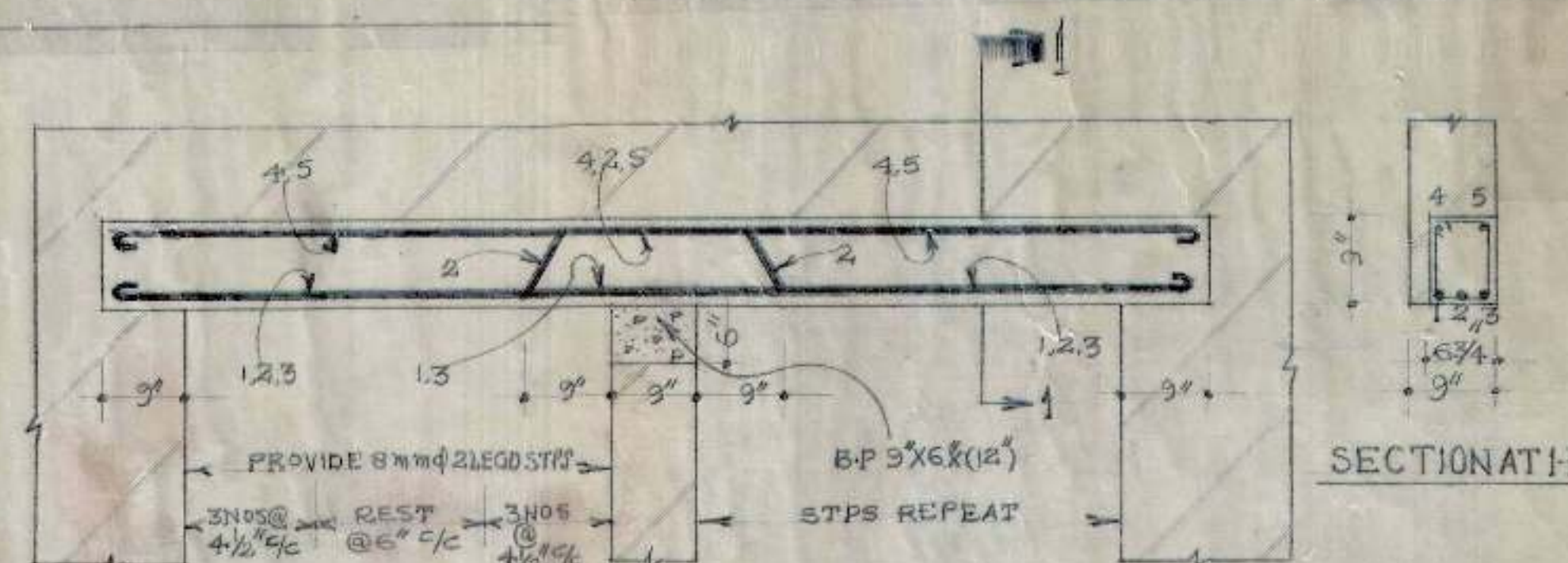
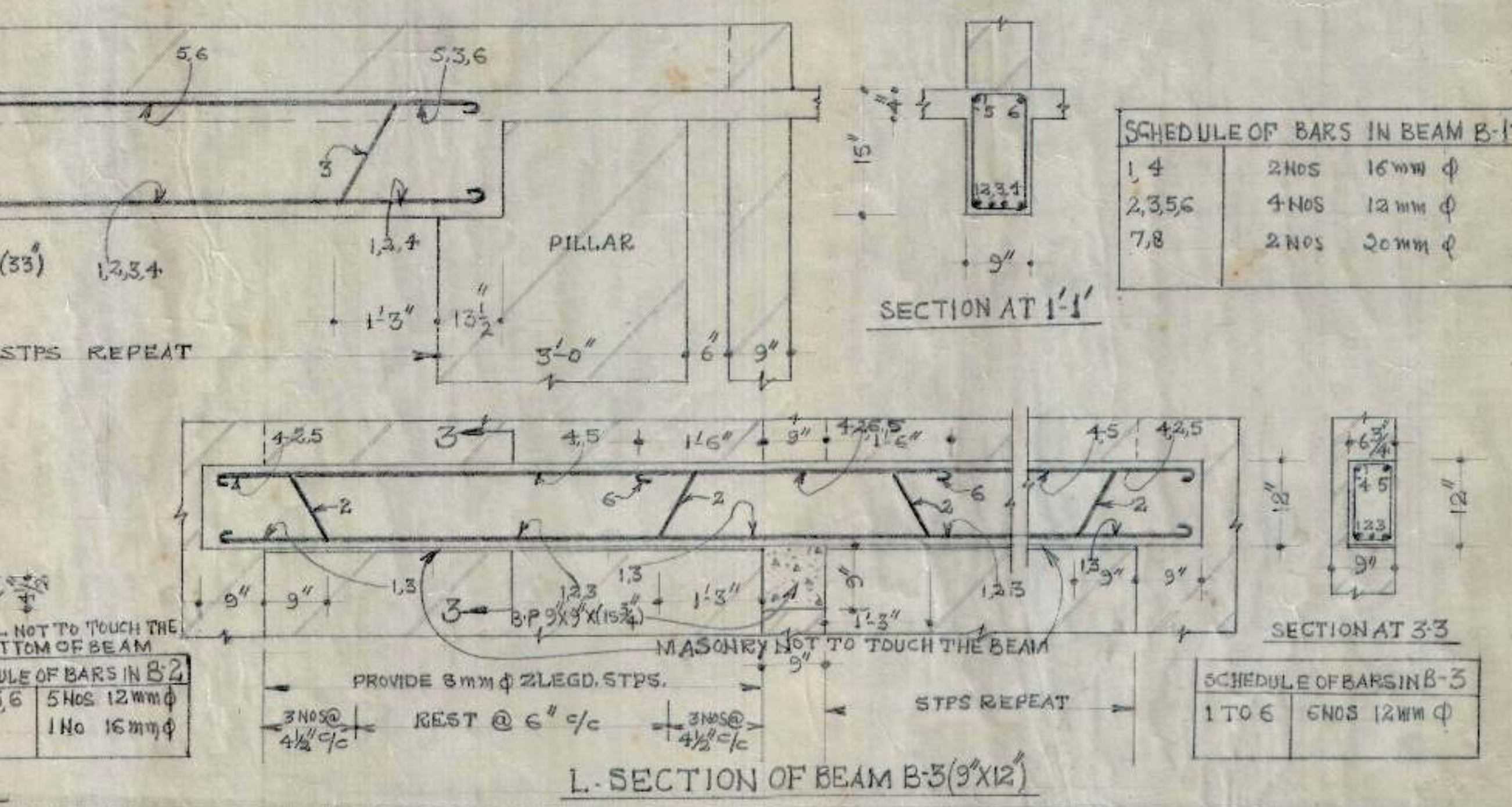
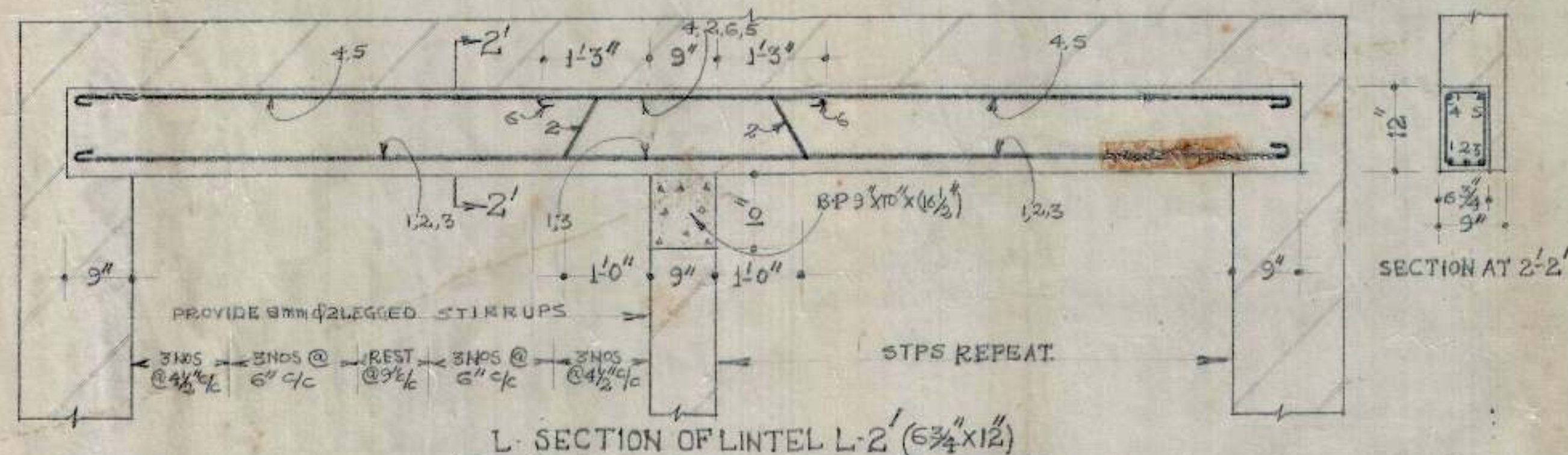
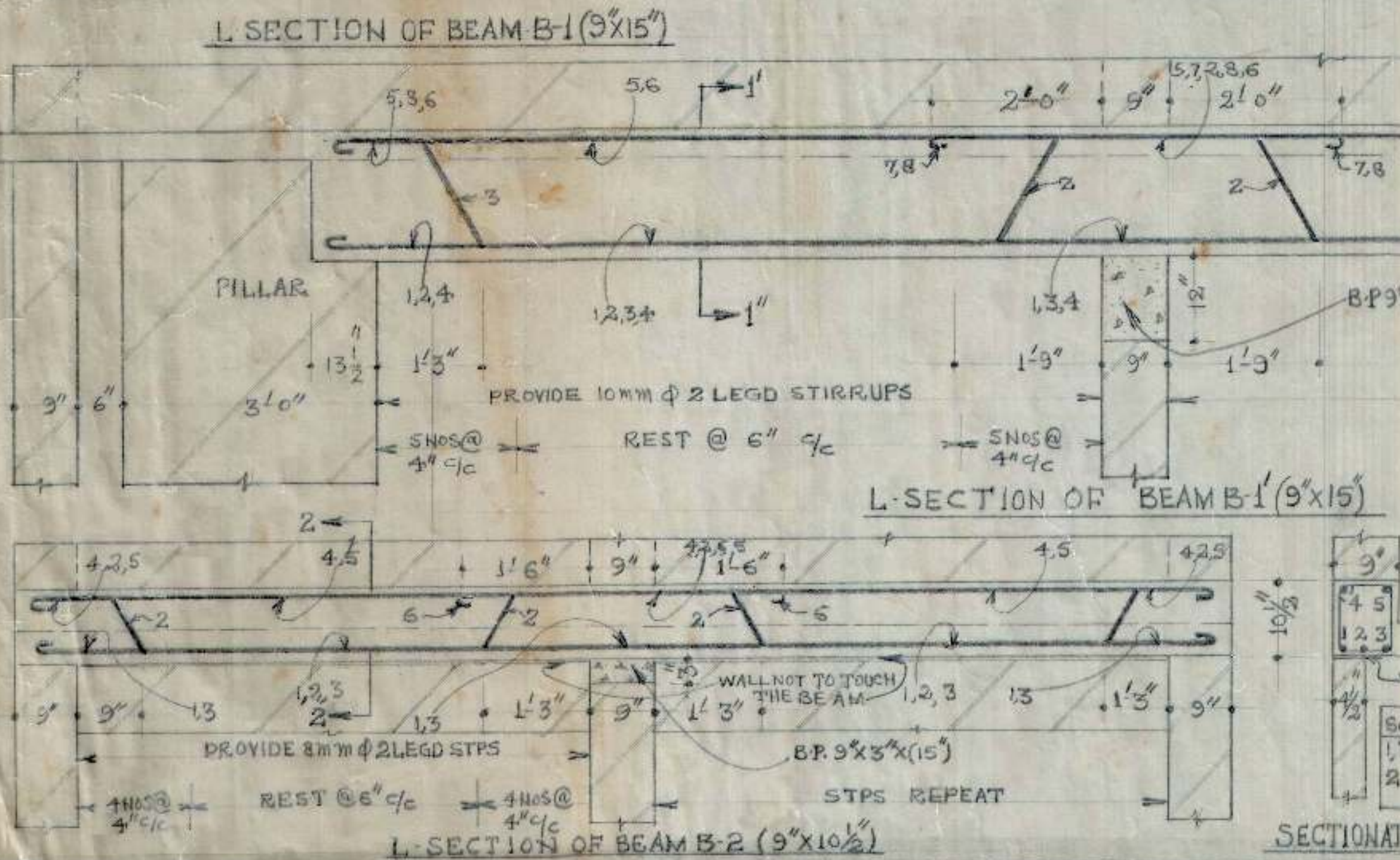
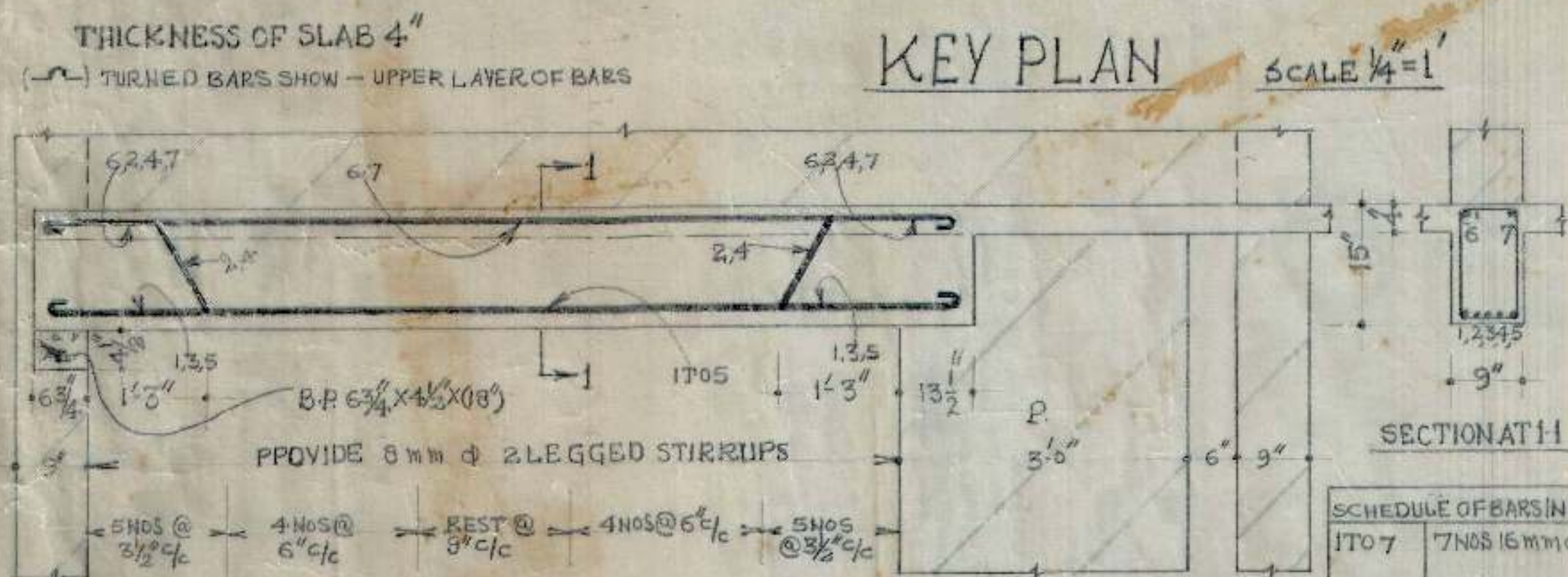
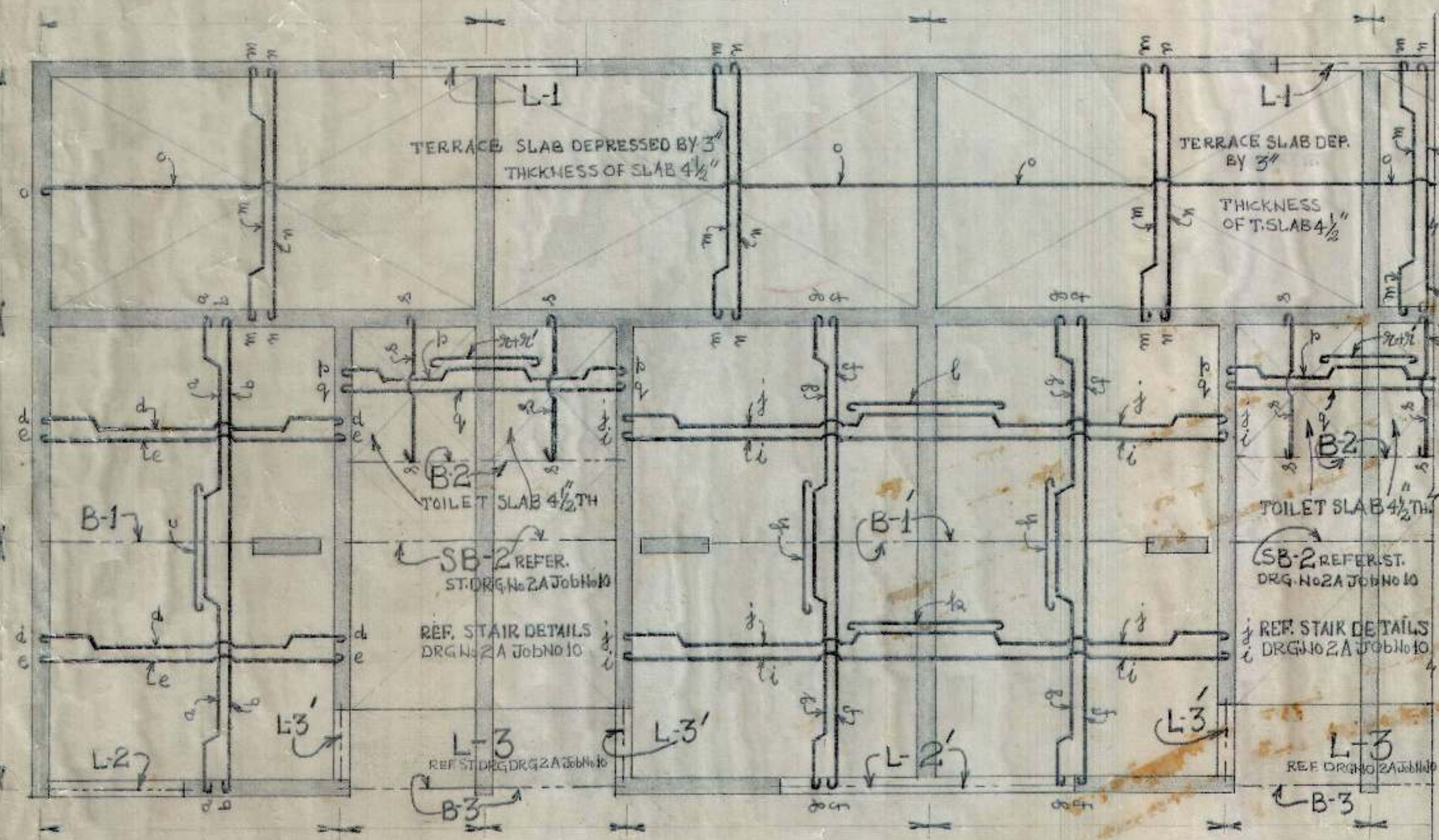
USE CEMENT MORTAR 1:7 FOR ALL WALLS EXCEPT WHERE SHOWN

S.N	NOTES
1	FOR CENTRE LINE DIMENSIONS REFER ARCHITECTURAL DRG NO. 10 JOB NO. 906
2	SUITABLE D.P.C. MAY BE PROVIDED AT SITE
3	DIMENSIONS ARE TO BE READ AND NOT TO BE SCALED OFF
4	STRUCTURAL SIZES AS SHOWN IN THIS DRG. SHOULD BE ADOPTED INSTEAD OF ANY CONTRARY SIZE SHOWN IN THE ARCHITECTURAL DRG.
5	THE SAFE BEARING CAPACITY OF SOIL HAS BEEN ASSUMED AS 0.9 TD WHICH SHOULD BE ENSURED AT SITE
6	RAMBS OF 9" x 9" x 12" SIZE TO BE BUILT IN
7	THE CUBE STRENGTH OF CONC. PROVIDED AT SITE (FIELD STRENGTH) AT 28 DAYS SHALL NOT BE LESS THAN 2500 LBS/SQ. IN. AND CONC. MIX NOT LEANER THAN 1:2:4

NOTES.
 1. BRICK PIER P-1 TO BE ABOLISHED AS PER REVISION OF ARCH. DRG'S.
 2. REVISED FOUNDATION OF W-9 ADDED AS PER ARCH. DRG NO. 3, JOB NO. 11.
 REVISED ON 25-9-99 BY.

OFFICE OF THE EXECUTIVE ENGINEER CH ANDIGARH HOUSING BOARD DIVISION OI		
DRN BY: BRJ MOHAN	M.I.G HOUSING II (INDEPENDENT)	DRG NO. 1
CHKD.		JOB NO. 10
COMP	DETAIL OF FOUNDATIONS	SCALE 3/4"=1'
TRACED		DATE
SPEC 3/6/20	EDD 3/6/20	

SCHEDULE OF BARS IN SLAB											
a	8 mm ϕ @ 12" c/c	f	10 mm ϕ @ 14" c/c	l	10 mm ϕ @ 12" c/c	p	10 mm ϕ @ 12" c/c	h	10 mm ϕ @ 12" c/c	q	10 mm ϕ @ 12" c/c
b	10 mm ϕ @ 12" c/c	g	8 mm ϕ @ 14" c/c	m	10 mm ϕ @ 12" c/c	r	10 mm ϕ @ 12" c/c	i	10 mm ϕ @ 12" c/c	s	10 mm ϕ @ 12" c/c
c	12 mm ϕ @ 12" c/c	h	10 mm ϕ @ 14" c/c	n	12 mm ϕ @ 12" c/c	t	10 mm ϕ @ 12" c/c	j	8 mm ϕ @ 12" c/c		
d	8 mm ϕ @ 13" c/c	i	8 mm ϕ @ 12" c/c	o	8 mm ϕ @ 9" c/c			k	8 mm ϕ @ 9" c/c		
e	8 mm ϕ @ 13" c/c	j	8 mm ϕ @ 12" c/c								



C.H.B.

- | SN | NOTES |
|----|--|
| 1. | FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. 15 JOB NO. 906. |
| 2. | DIMENSIONS ARE TO BE READ NOT TO BE SCALED OFF. |
| 3. | CLEAR COVER FOR BEAM 1" FOR SLAB 1/2". |
| 4. | STRUCTURAL SIZES SHOWN IN THIS DRG. SHOULD BE ADOPTED IN SPITE OF ANY CONTRARY SIZES SHOWN IN ARCH. DRG. |
| 5. | THE CUBE STRENGTH OF CONC. IN SITU AT 28 DAYS SHALL NOT BE LESS THAN 2000 KG/CM ² OR 150 KG/CM ² AND CONC. MIX NOT LEANER THAN 1:2:4 |
| 6. | SUITABLE LINTELS MAY BE PROVIDED OVER OPENINGS SUCH AS DOORS & WINDOWS ETC. |
| 7. | LAPS IN REINFORCEMENT SHALL BE IN ACCORDANCE WITH LATEST IS SPECIFICATIONS |
| 8. | ANCHORAGE IN REINFORCEMENT SHALL BE 40 TIMES THE DIAMETER WHERE EVER REQUIRED. |
| 9. | DISCREPANCIES BETWEEN DETAILS SHOWN IN THIS DRG. AND ARCH. DRG. IF ANY SHOULD BE GOT CLARIFIED FROM THE ARCHITECT. C.H.B. BEFORE ADOPTING THIS DESIGN. |

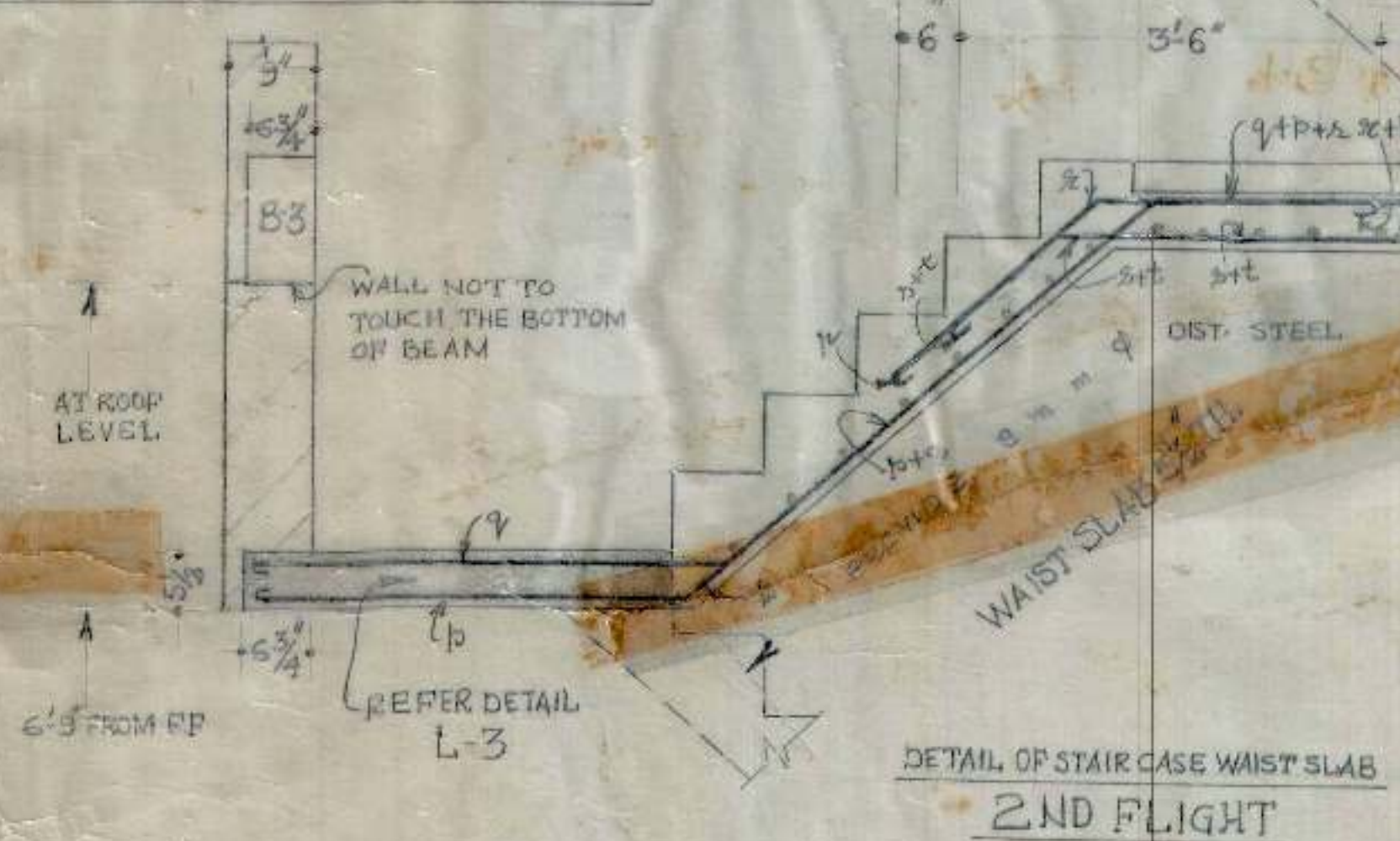
OFFICE OF THE SUPERINTENDING ENGINEER CHANDIGARH HOUSING BOARD CHANDIGARH.		
DRN BY BRITAMOHAN D/MAN	M-I-G HOUSING TYPE II (IND.)	DRG No 2
CKD BY		Job No 10
COMP BY		SCALE 1/4" = 1'
TRACED	DETAILS OF REINFORCEMENT IN SLAB, BEAMS & LINTELS AT G.FLOOR	DATE 4/10/79
Bramia AEDN01	EED. 3/10/79	SE C.H.B.

SCHEDULE OF BARS IN 2ND FLIGHT			
b	12 mm ϕ	@ 10" c/c	
q	12 mm ϕ	@ 10" c/c	
z	12 mm ϕ	@ 10" c/c	
s	12 mm ϕ	@ 10" c/c	
t	12 mm ϕ	@ 10" c/c	

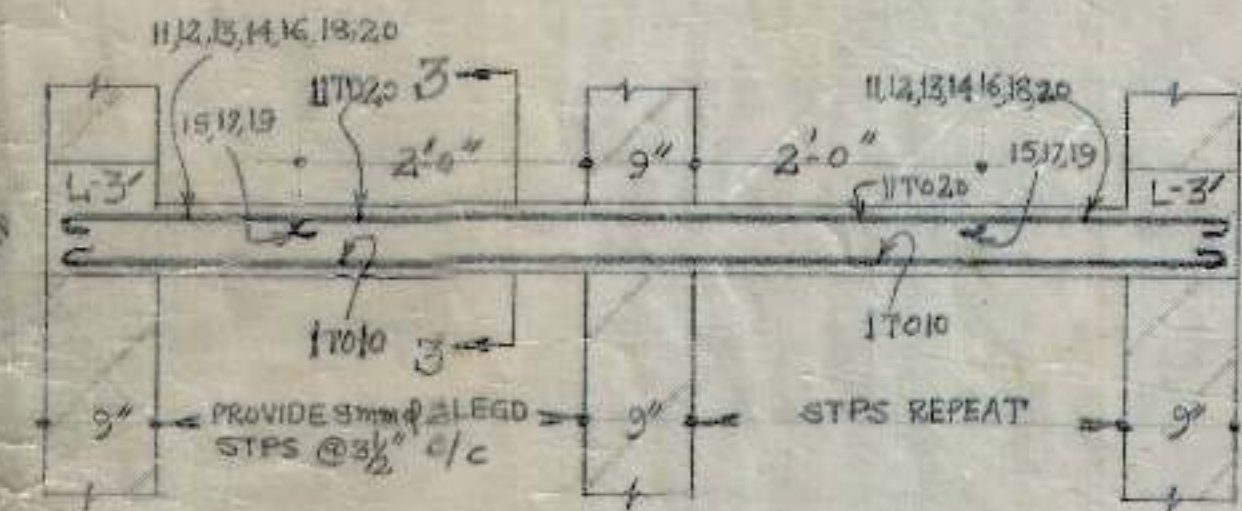
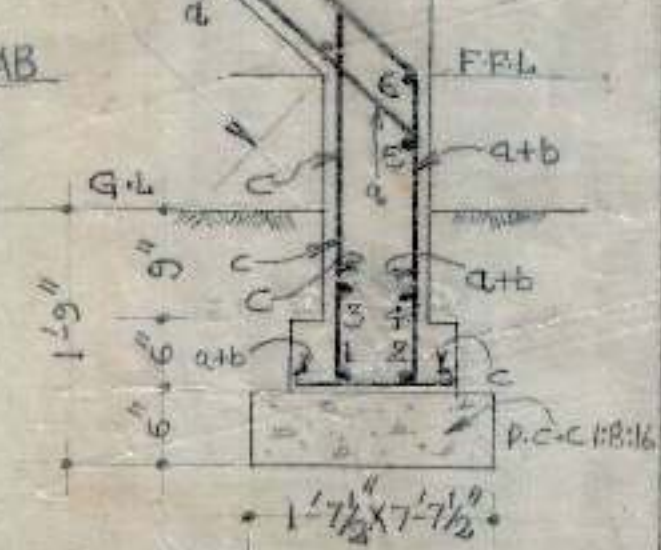
SCHEDULE OF BARS IN FIRST FLIGHT			
a	12 mm ϕ	@ 10" c/c	
b	12 mm ϕ	@ 10" c/c	
c	12 mm ϕ	@ 10" c/c	
d	12 mm ϕ	@ 10" c/c	
e	12 mm ϕ	@ 10" c/c	
1706	10 mm ϕ		

CHB

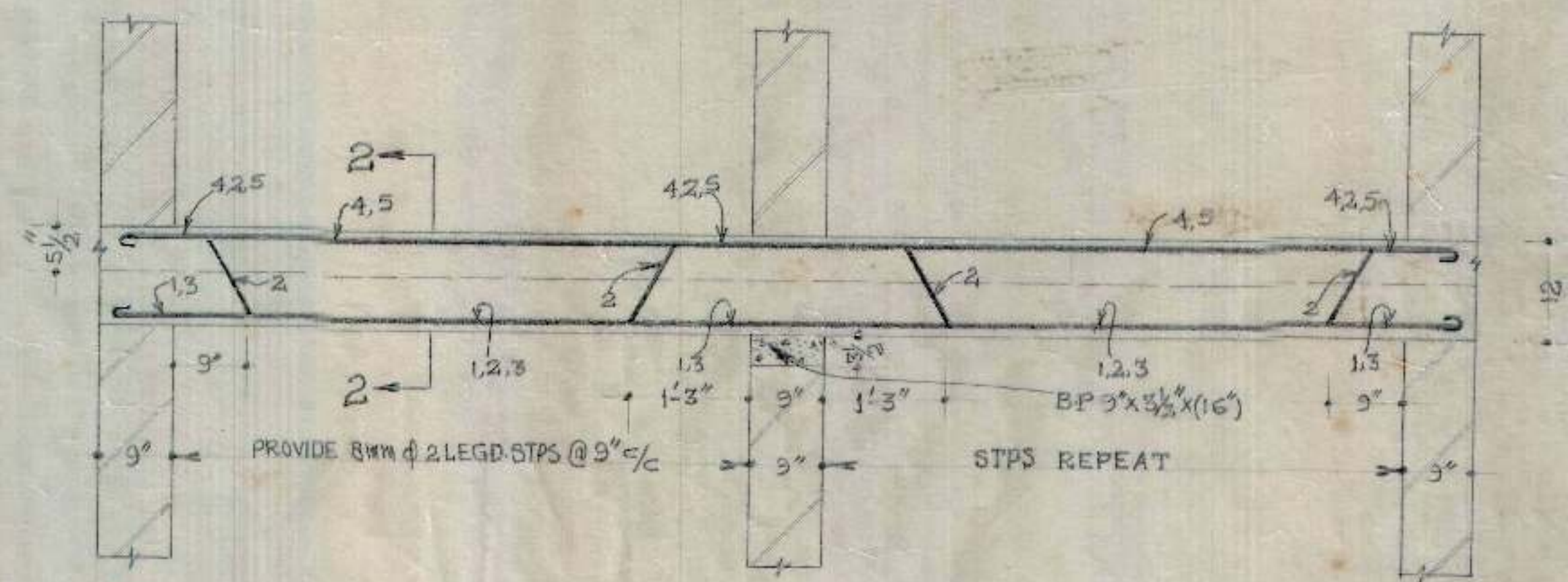
S.No.	NOTES
1	FOR DIMENSIONS REF. ARCH. DRG No 15 JOB No 10
2	FOR OTHER NOTES & REFERENCES REFER ST. DRG No 2 JOB No 10



DETAIL OF STAIRCASE WAIST SLAB FIRST FLIGHT

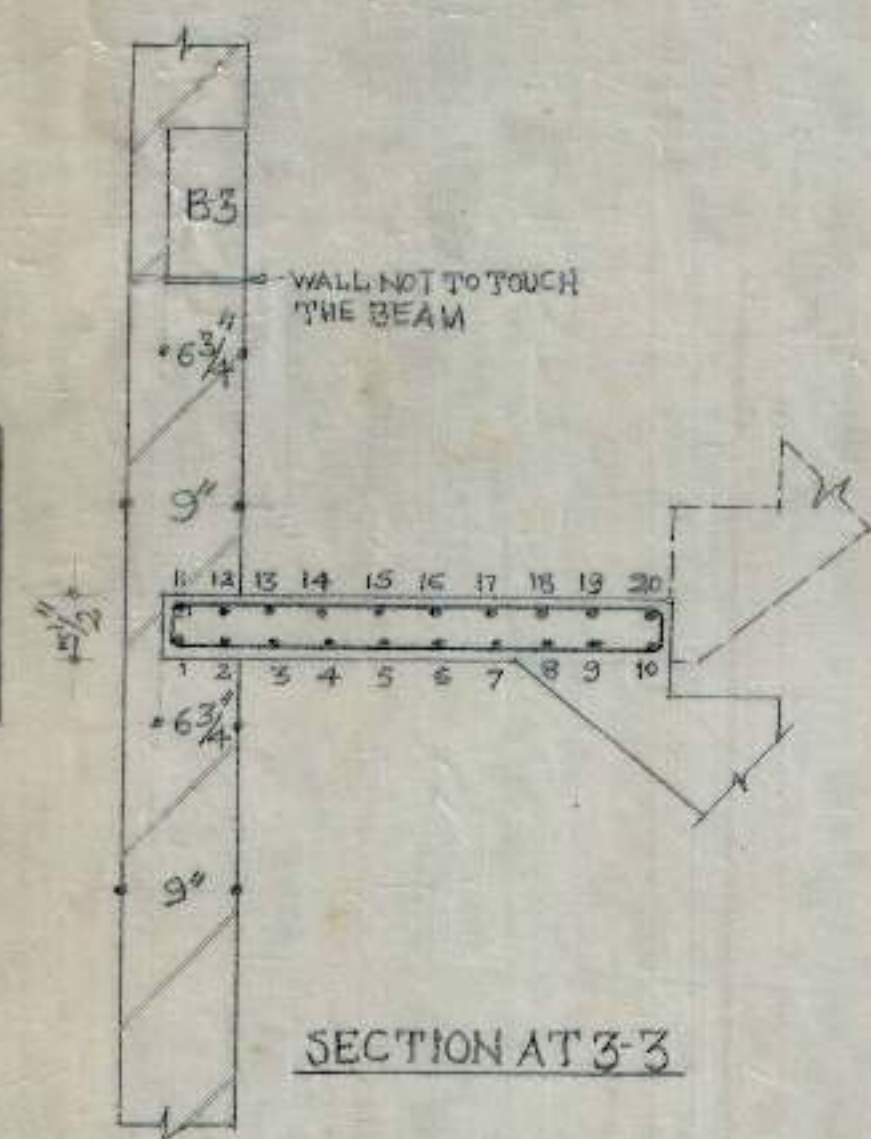


L-SECTION OF L-3 (3'-6 3/4" X 5 1/2")



L-SECTION OF BEAM SB-2 (9" X 12")

SCHEDULE OF BARS IN L-3	
1, 3 TO 10, 12	10 NOS 10mm ϕ
2, 11, 13 TO 20	10 NOS 10mm ϕ



SECTION AT 3-3



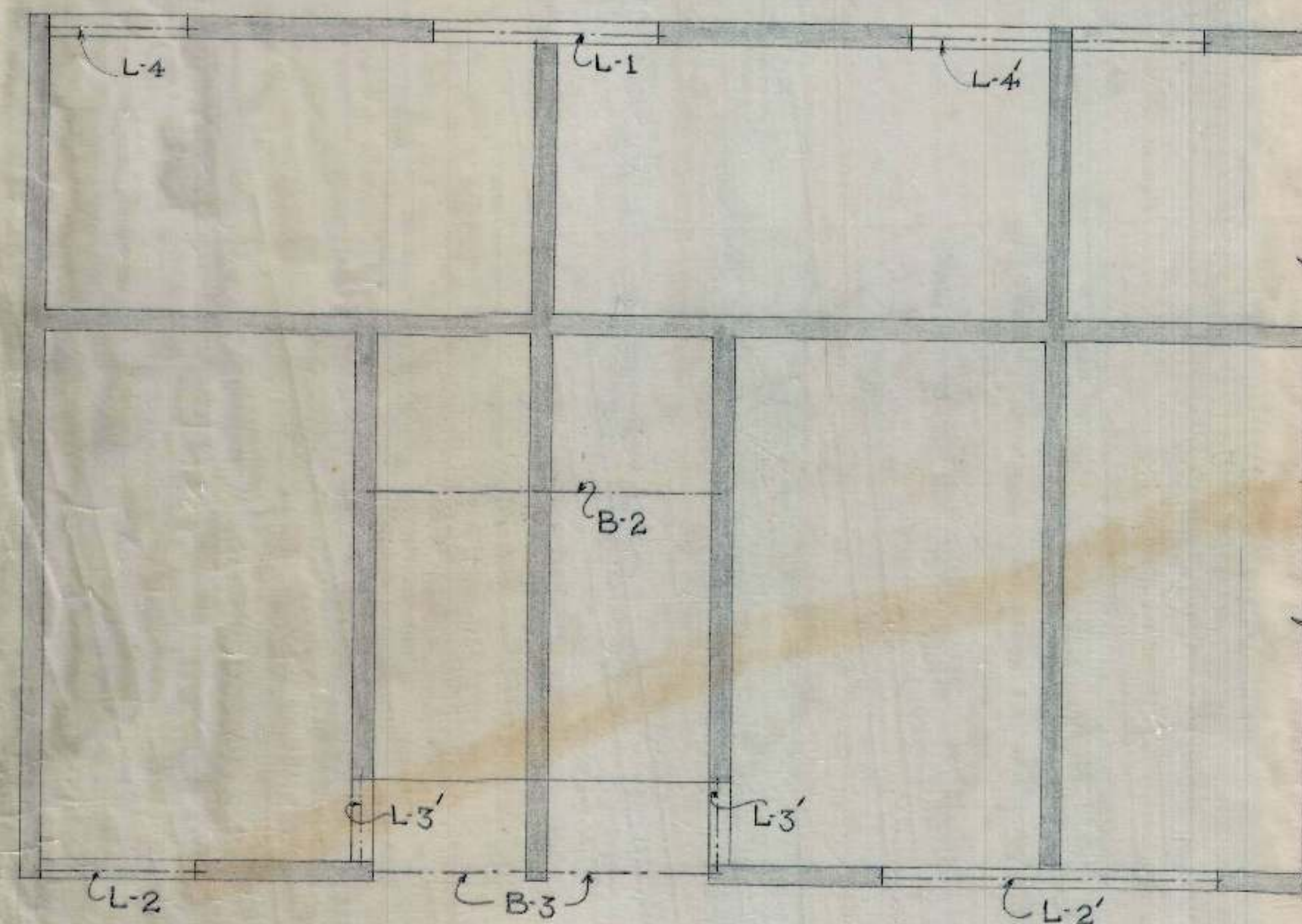
SECTION AT 2-2

SCHEDULE OF BARS IN SB-2	
1, 3, 4, 5	4 NOS 12mm ϕ
2	1 NO 16mm ϕ

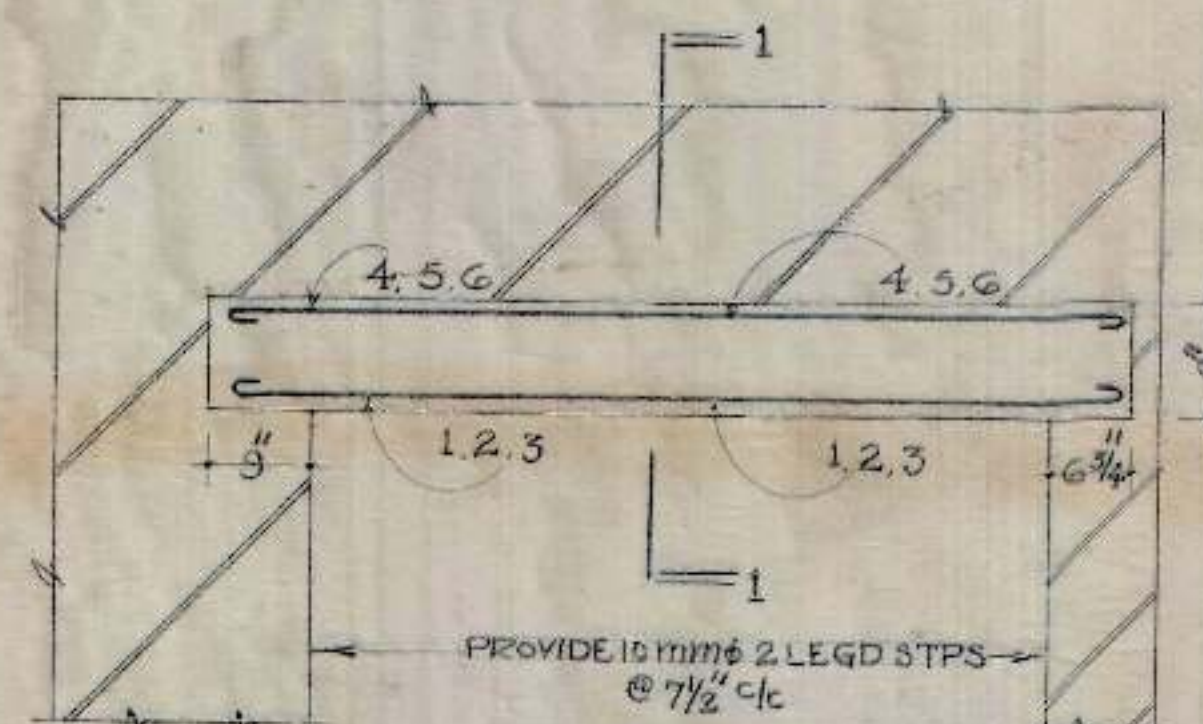
OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH

DRN BY: BRIT MOHAR	M J G HOUSING TYPE II (3rd)	DRG No 2A
CHKD BY:		Job No 10
COMP BY:		SCALE 3/4" = 1'
TRACED	DETAIL OF REINFORCEMENT IN STAIRCASE WAIST SLAB LITEL 3 BEAM AT G FLOOR	DATE 10/10/77
Brangia	CEG	SE
AED No 1	EED	CHB

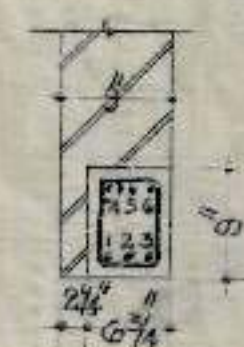
C.H.B.



KEY PLAN
SCALE $\frac{1}{4}'' = 1'-0''$

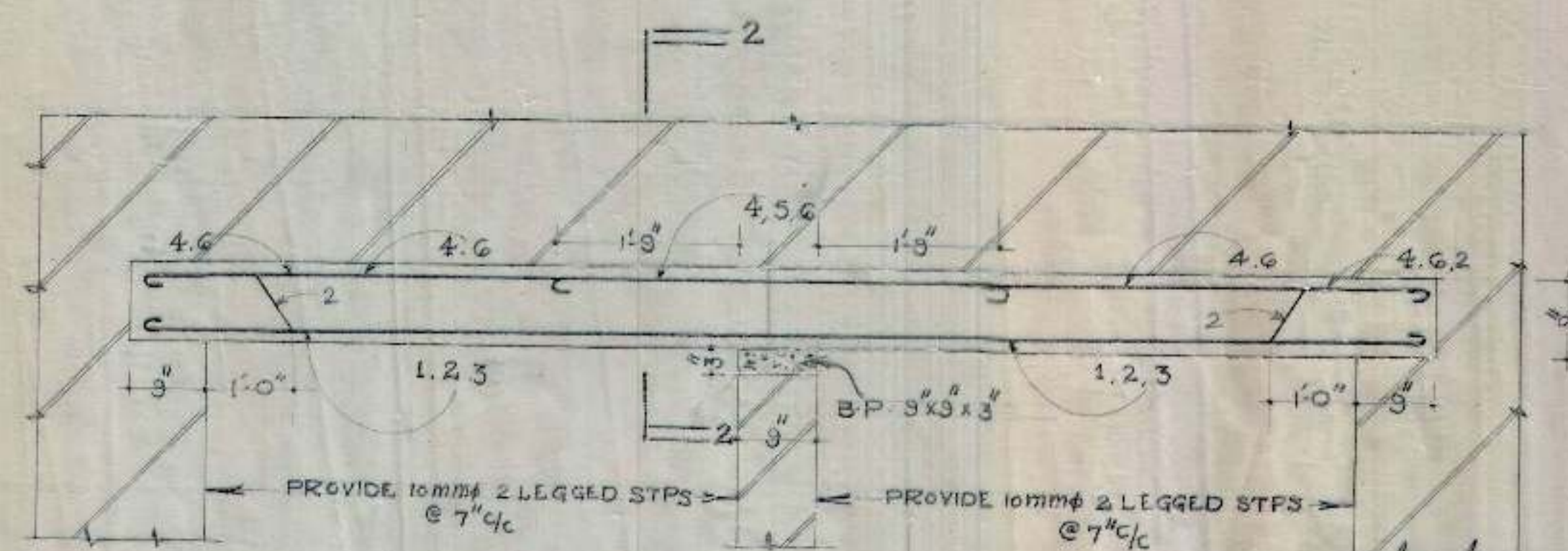


L-SECTION OF L-4 ($6\frac{3}{4}'' \times 9''$)

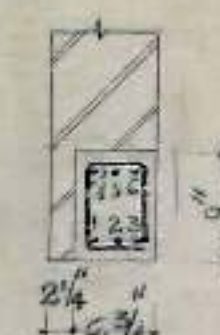


SECTION AT 1-1

SCHEDULE OF BARS IN L-4			
1, 3, 4, 6	4 NOS	12 mm ϕ	
2, 5	2 NOS	16 mm ϕ	



L-SECTION OF L-4 ($6\frac{3}{4}'' \times 9''$)



SECTION AT 2-2

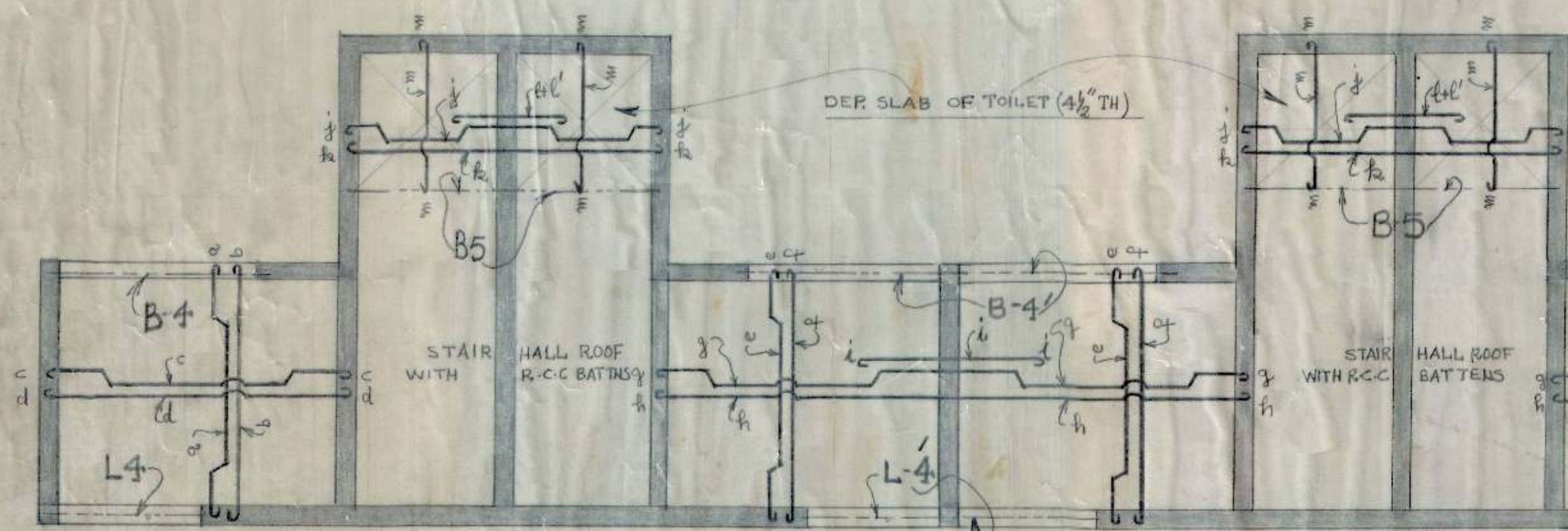
SCHEDULE OF BARS IN L-4			
1, 3, 4, 6	4 NOS	12 mm ϕ	
2, 5	2 NOS	16 mm ϕ	

S.No	NOTES
1.	FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. 11 JOB NO. 11.
2.	FOR OTHER NOTES & REFERENCES REFER ST. DRG. NO. 2 JOB NO. 10.
3.	DISCREPANCIES BETWEEN DETAILS SHOWN IN THIS DRG. AND ARCH. DRGS. IF ANY, SHOULD BE GOT CLARIFIED FROM THIS OFFICE BEFORE ADHERING TO THIS DESIGN.

OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH

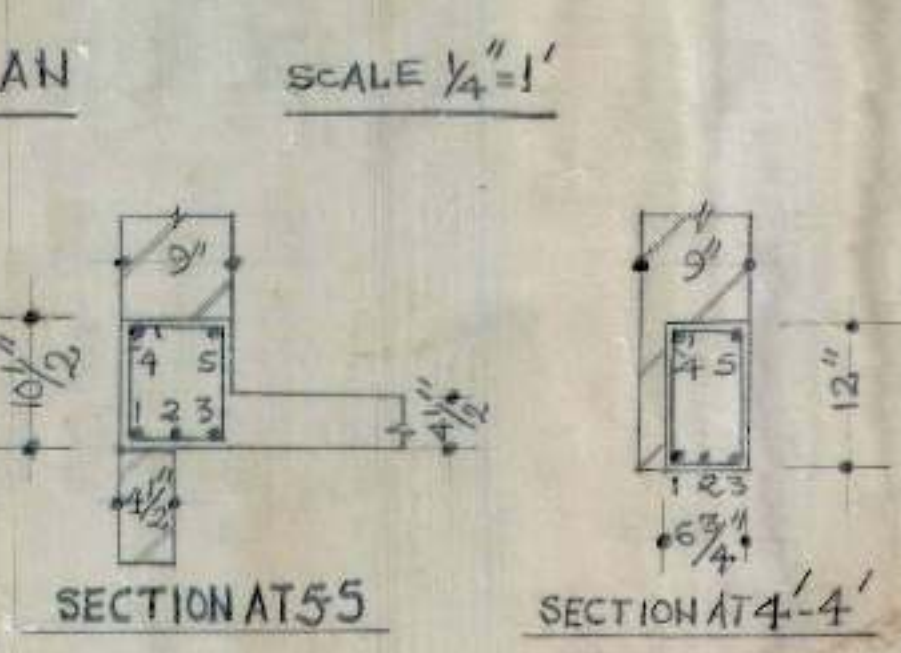
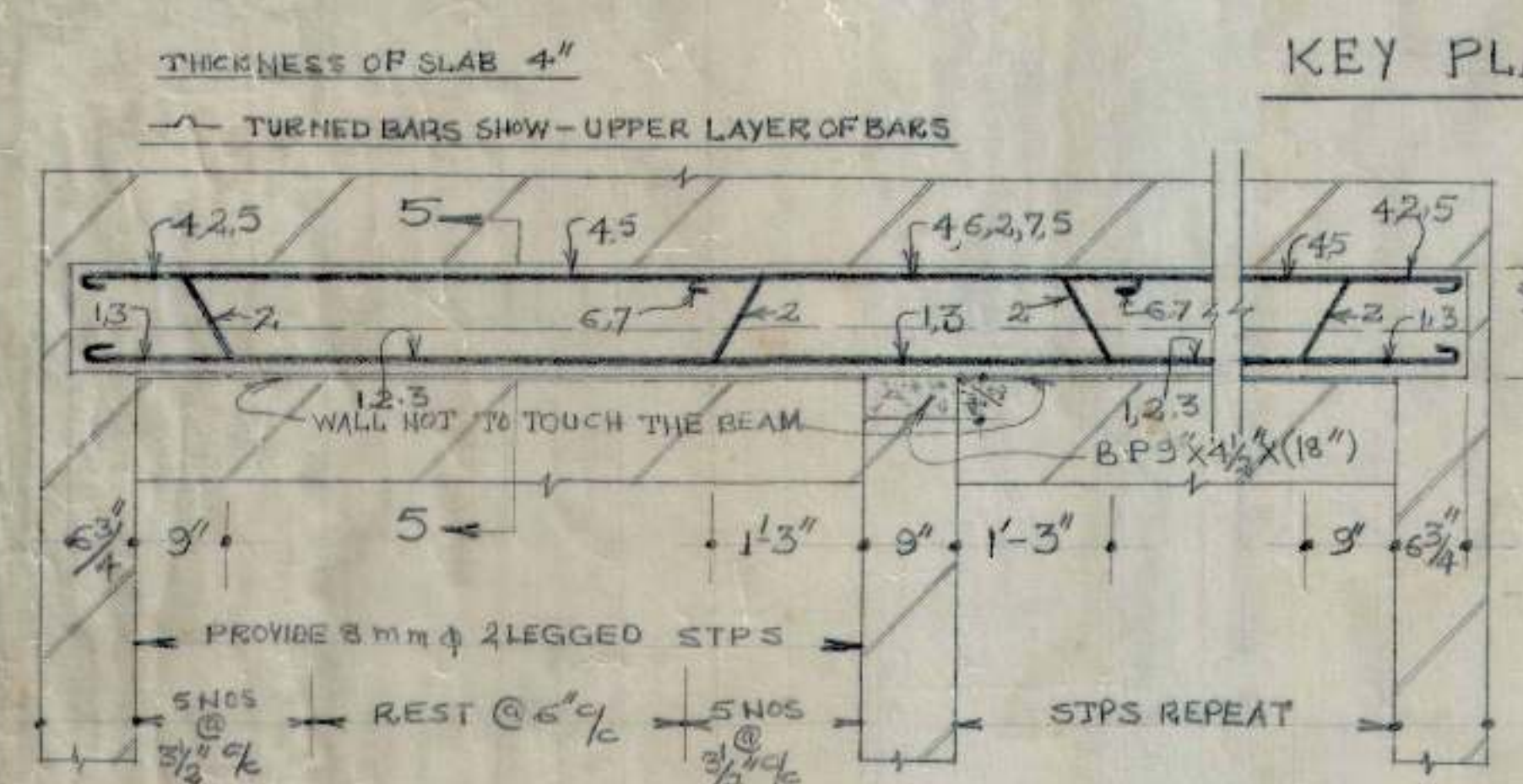
DRN BY <i>Handwritten</i>	M.I.G HOUSING TYPE-II (IND.)	DRG NO. 2-B
SCALE $\frac{3}{4}'' = 1'-0''$	DETAIL OF REINFORCE- MENT IN LINTELS AT G.F.	JOB NO. 10
<i>Handwritten</i> A.E.D.	<i>Handwritten</i> E.E.D.	<i>Handwritten</i> S.E. C.H.B.

CHB

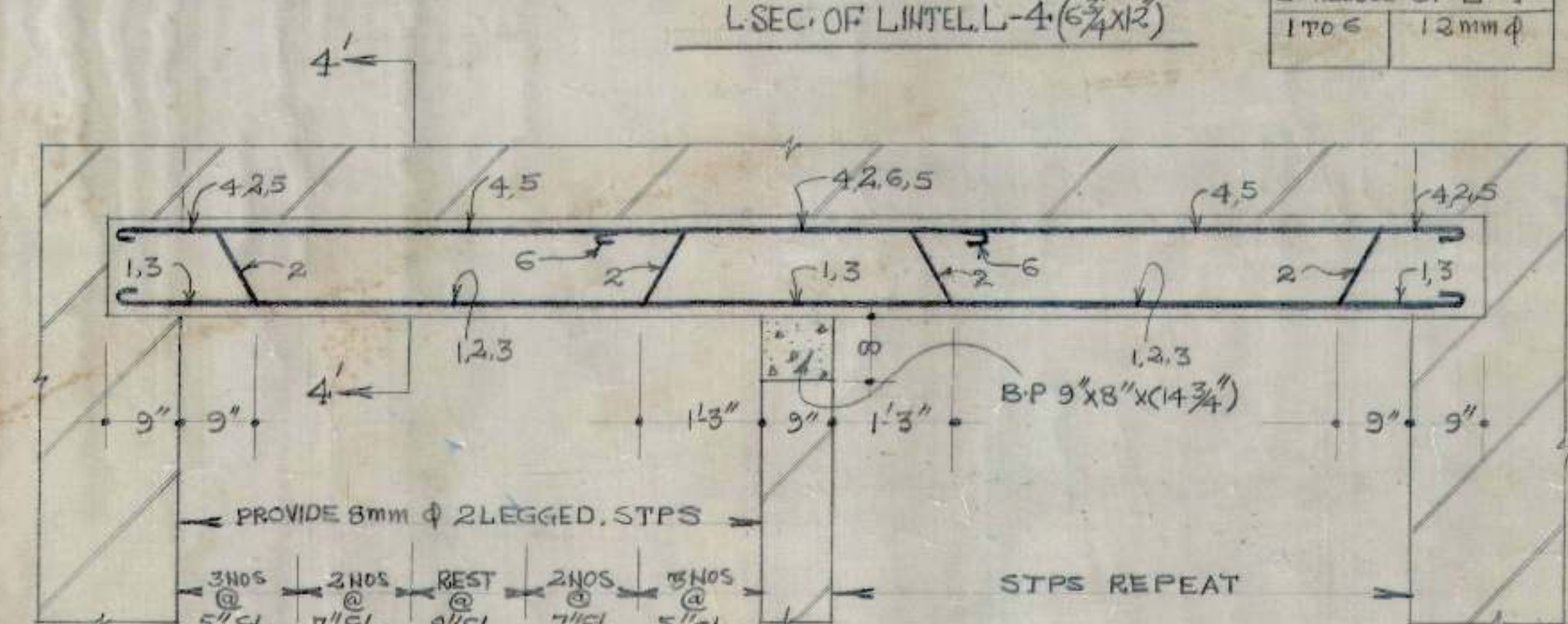


SCHEDULE OF BARS IN SLAB			
a	10mm ϕ @ 12" c/c	h	8mm ϕ @ 12" c/c
b	10mm ϕ @ 12" c/c	i	10mm ϕ @ 12" c/c
c	10mm ϕ @ 15" c/c	j	10mm ϕ @ 12" c/c
d	10mm ϕ @ 15" c/c	k	10mm ϕ @ 12" c/c
e	8mm ϕ @ 12" c/c	l	10mm ϕ @ 12" c/c
f	10mm ϕ @ 12" c/c	m	8mm ϕ @ 9" c/c
g	8mm ϕ @ 12" c/c		

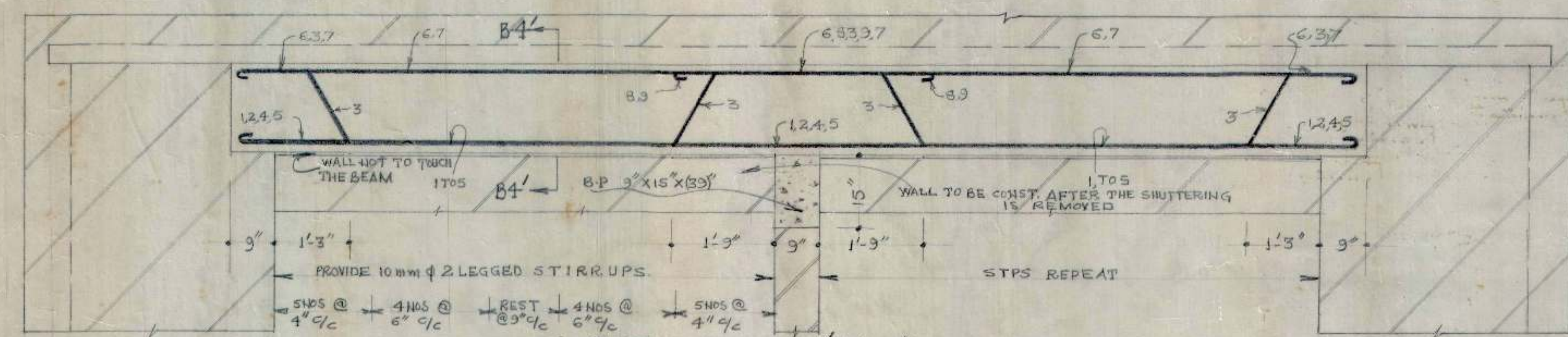
- | SN. | NOTES |
|-----|---|
| 1. | FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG NO 2 JOB NO 11. |
| 2. | DIMENSIONS ARE TO BE READ NOT TO BE SCALED OFF. |
| 3. | CLEAR COVER FOR BEAM 1" FOR SLAB 1/2". |
| 4. | STRUCTURAL SIZES SHOWN IN THIS DRG. SHOULD BE ADOPTED INSPIRE OF ANY CONTRARY SIZES SHOWN IN ARCH. DRG. |
| 5. | THE CUBE STRENGTH OF CONC IN SITU AT 28 DAYS SHALL NOT BE LESS THAN 2200 kg/cm ² OR 150 kg/m ² AND CONC MIX NOT LEANER THAN 1:2:4 |
| 6. | SUITABLE LINTELS MAY BE PROVIDED OVER OPENINGS SUCH AS DOORS & WINDOWS ETC. |
| 7. | LAPS IN REINFORCEMENT SHALL BE IN ACCORDANCE WITH LATEST IS SPECIFICATIONS. |
| 8. | ANCHORAGE IN REINFORCEMENT SHALL BE 40 TIMES THE DIAMETER WHERE EVER REQUIRED. |
| 9. | DISCREPANCIES BETWEEN DETAILS SHOWN IN THIS DRG. AND ARCH. DRGS. IF ANY SHOULD BE GOT CLARIFIED FROM THE ARCHITECT C.H.B. BEFORE ADOPTING THIS DESIGN. |



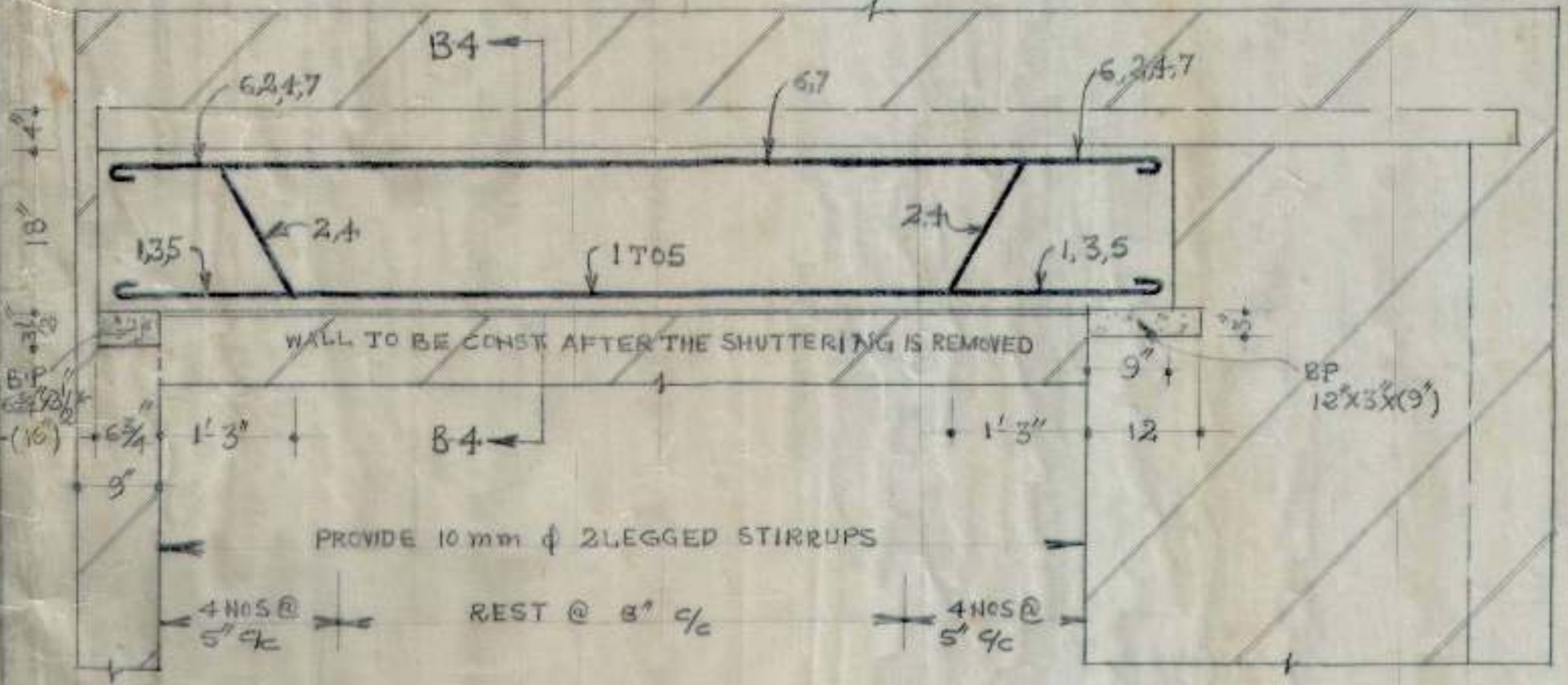
SCHEDULE OF L-4'	
1 TO 6	12mm ϕ



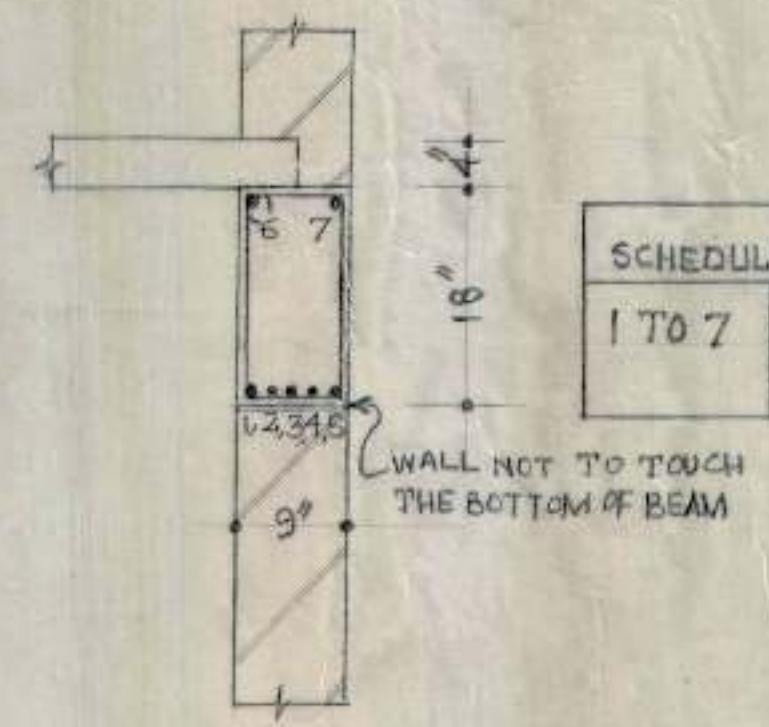
SCHEDULE OF B-5	
1 TO 7	12mm ϕ



L-SECT. OF BEAM B-4' (9" x 18")



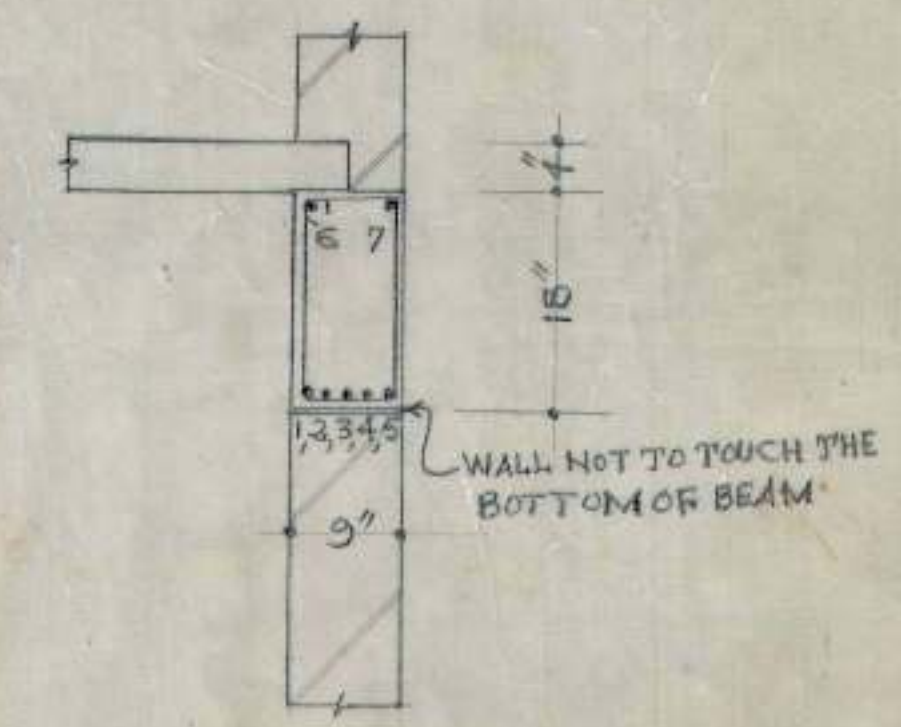
L-SECT. OF BEAM B-4 (9" x 13")



SECTION AT B4-B4

SCHEDULE OF BARS IN B-4	
1 TO 7	7 NOS 16mm ϕ

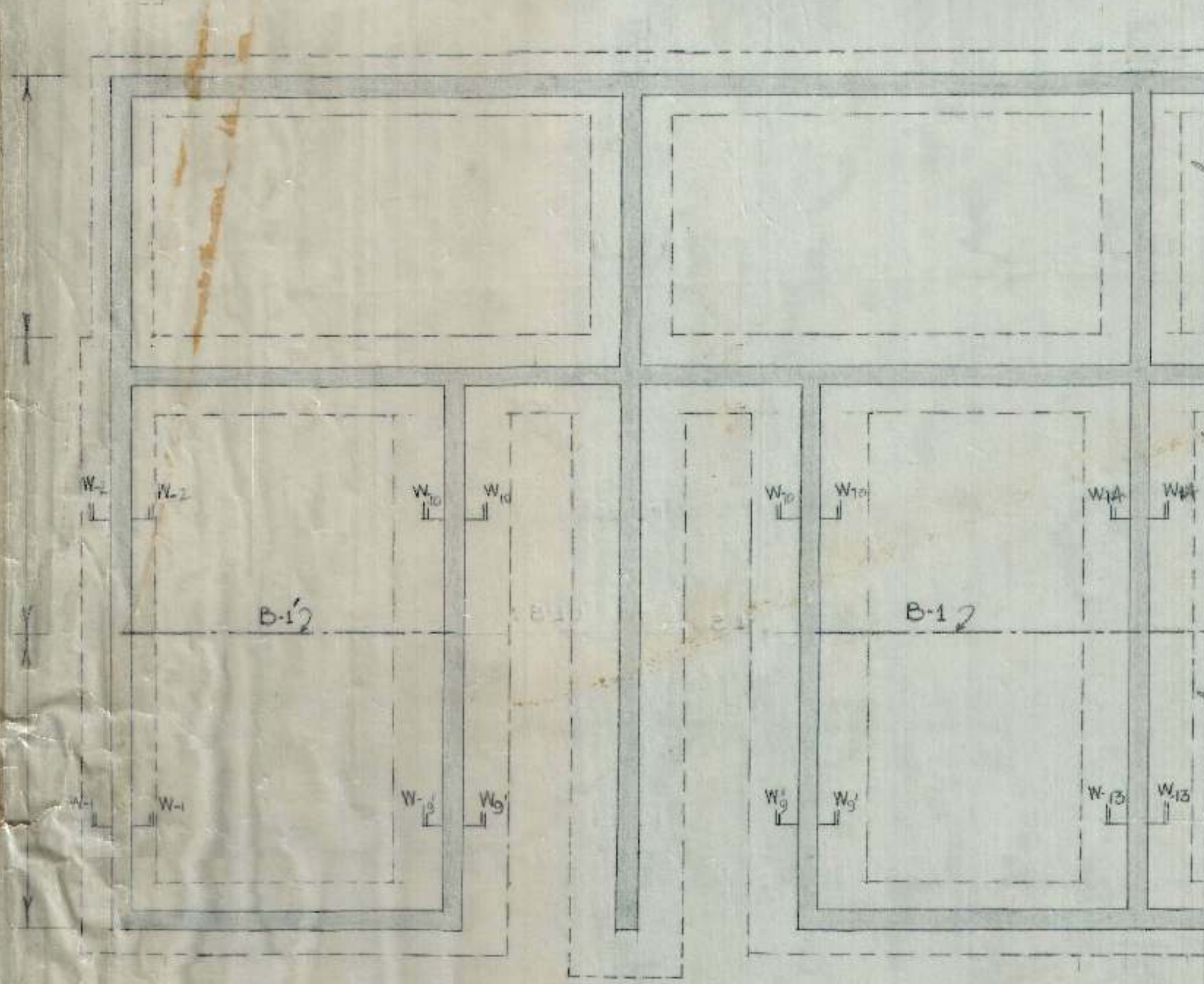
SCHEDULE OF BARS IN B-4'	
1,5,6,7,8	6 NOS 16mm ϕ
2,3,4	3 NOS 12mm ϕ



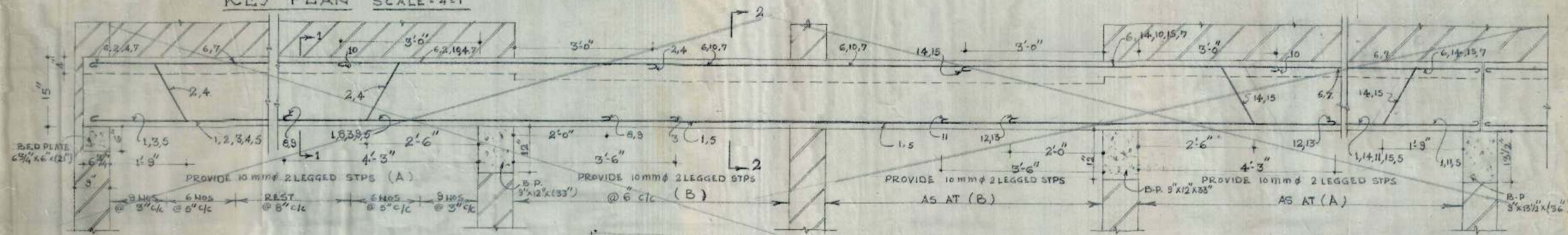
SECTION AT B4'-B4'

OFFICE OF THE SUPERINTENDING ENGINEER CHANDIGARH HOUSING BOARD CHANDIGARH.		
DESIGNED BY DENBY BRITMORAN	M.I.G. HOUSING TYPE II (IND)	DRG. NO 3
CHECKED BY		JOB NO 10
COMP BY		SCALE 3/4"
TRACED, 1/20/79	DETAIL OF REINFORCEMENT IN BEAMS, SLAB & LINTELS AT 1ST FLOOR	DATE 26/11/78
BRANGIA A.E.D. NO 1	GEDM E.E.D. 26/11/78	SE C.H.B.

CHB



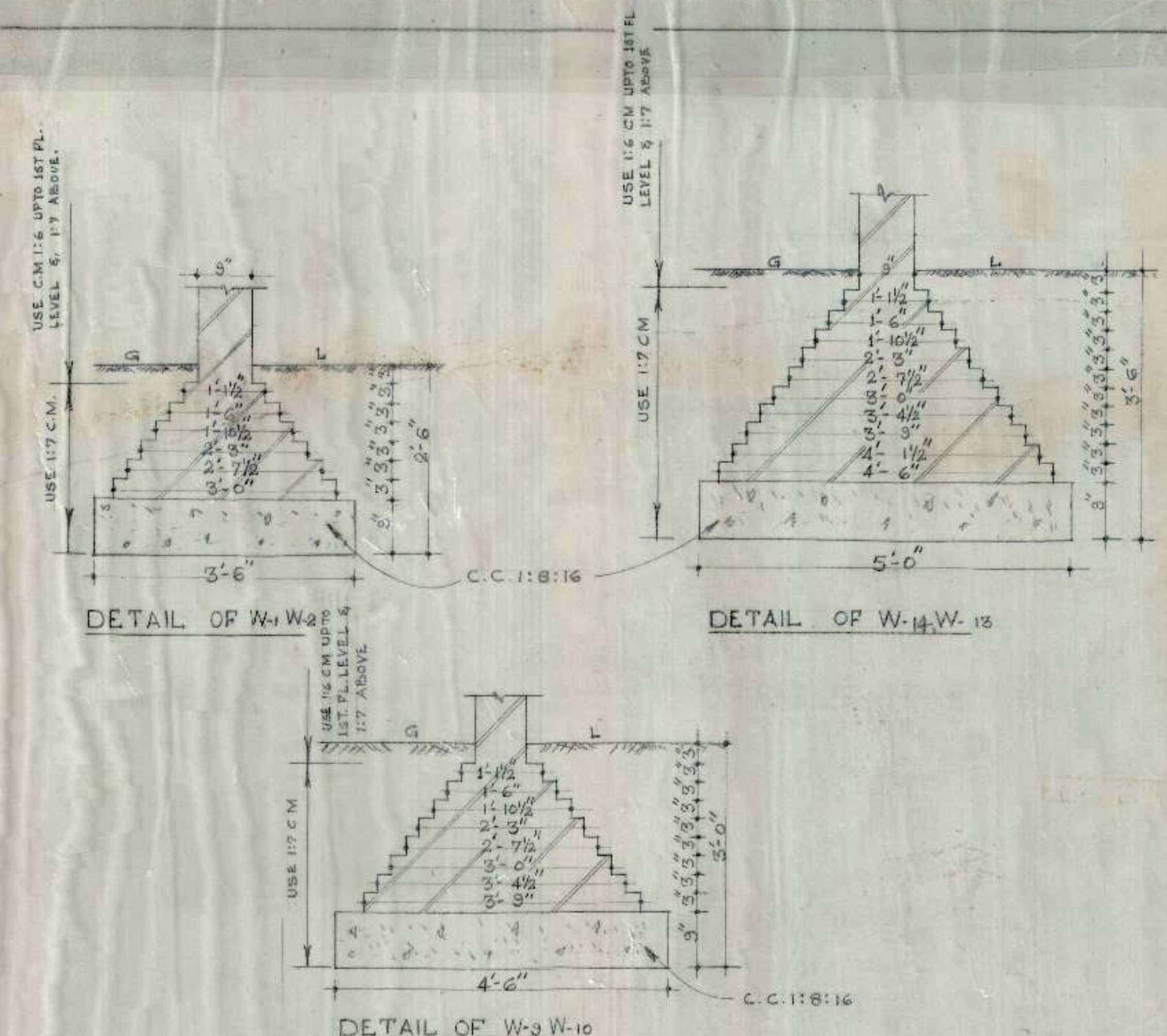
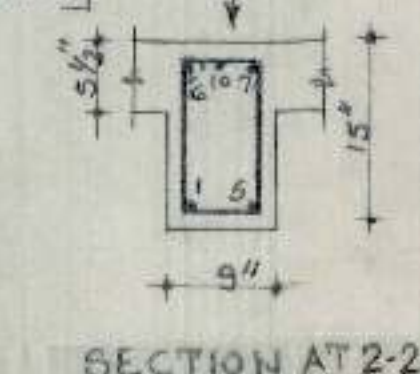
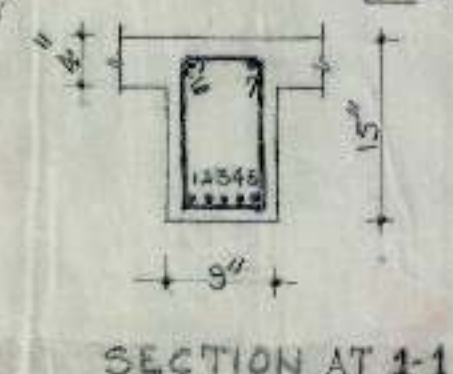
KEY PLAN SCALE = 4"=1"



L-SECTION OF BEAM B-1 AND SB-2

CANCELLED

SCHEDULE OF BARS IN BEAM	
1,2,4,5,14,15	6 NOS 20 mm ϕ
3,6,7,8,9,10,11,12,13	9 NOS 16 mm ϕ



- NOTES.**
- FOR CENTRE LINE DIMENSIONS REFER ARCHITECTURAL DRG NO. 10.
 - SUITABLE D.P.C. MAY BE PROVIDED AT SITE.
 - DIMENSIONS ARE TO BE READ AND NOT TO BE SCALED OFF.
 - STRUCTURAL SIZES AS SHOWN IN THIS DRG SHOULD BE ADOPTED INSPIRE OF ANY CONTRARY SIZE SHOWN IN THE ARCH. DRG.
 - THE SAFE BEARING CAPACITY OF SOIL HAS BEEN ASSUMED AS 0.37 T/ft² WHICH SHOULD BE ENSURED AT SITE.
 - JAMBS OF 3'x3'x13 1/2" SIZE TO BE BUILT IN CM 14.
 - THE CURE STRENGTH OF CONG. POURED AT SITE (FIELD STRENGTH) AT 28 DAYS SHALL NOT BE LESS THAN 2500 LBS/ft² (MIN) AND CONG. MIXED NOT LEANER THAN 1:2:4.
 - THIS DRAWING SHOWS THE CHANGES IN FOUNDATIONS OF WALL W-1, W-2, W-3, W-10, W-12, W-13 AS SHOWN.
 - FOR REMAINING FOUNDATIONS REFER DRG NO. 1 JOB NO. 10.
 - B-1 AND SB-2 CONSIDERED AS SEPERATE BEAMS IN DRG-2, JOB NO. 10 WILL BE REPLACED BY THIS CONTINUOUS BEAM IN CASE PILLAR IS NOT PROVIDED IN DIN-LIV. ROOM.
 - DISCREPANCIES BETWEEN DETAIL SHOWN IN THIS DRG AND ARCH. DRG. IF ANY SHOULD BE GOT CLEARIFIED FROM THE ARCHITECT CH.B. BEFORE ADOPTING THIS DESIGN.

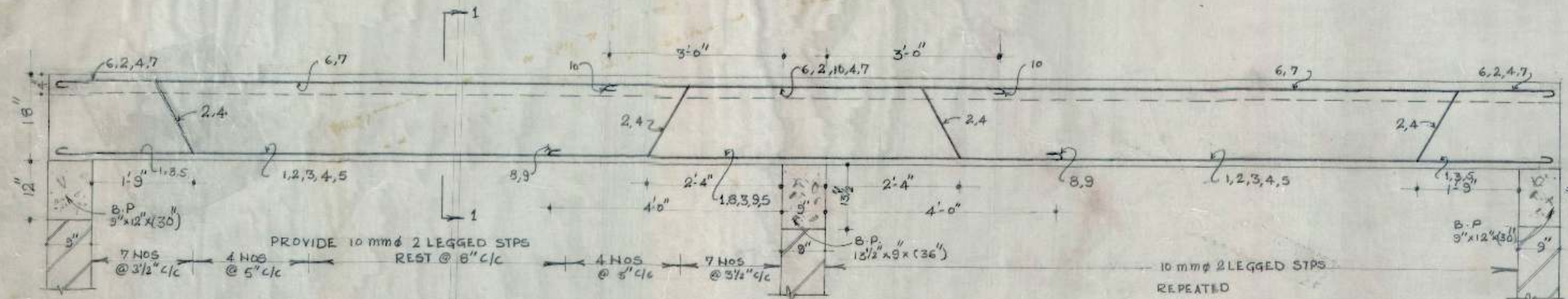
DETAIL OF BEAM B-1-SB-2 ADDED ON 4-12-79.

EEI
B-12-79
A.E.D.

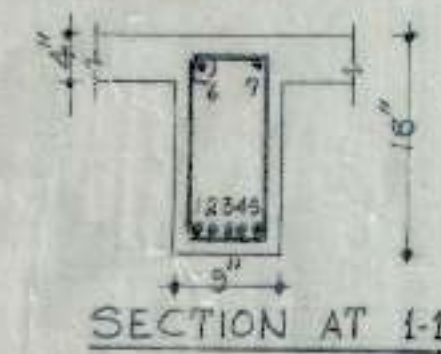
OFFICE OF THE EXECUTIVE ENGINEER
CHANDIGARH HOUSING BOARD DIV. NO. 1.

DRN BY.	M.I.G. II [IND]	DRG NO. 4R
3/4" = 1'-0" SCALE.	DETAIL OF FOUNDATIONS.	JOB NO. 10
A.E.D.	E.E.D.	S.E.

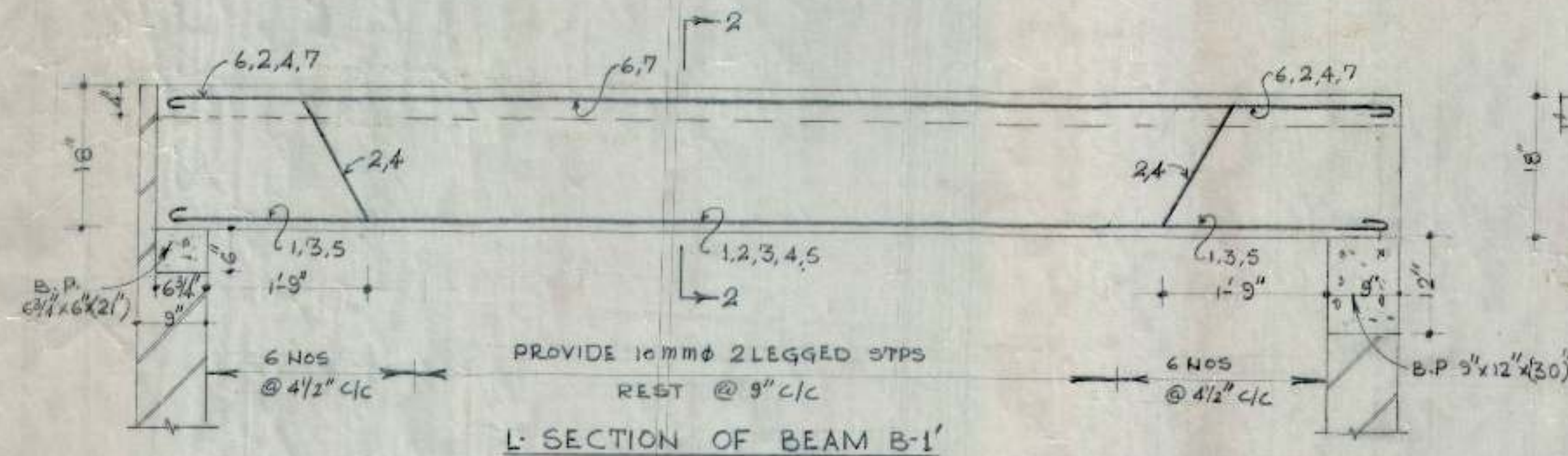
C.H.B.



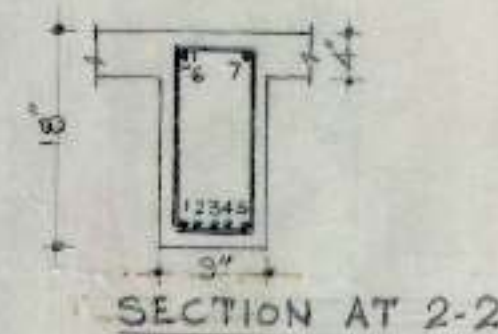
L-SECTION OF BEAM-B-1



SCHEDULE OF BARS IN B-1	
1,2,3,4,5,6,7	7 Nos 16 mm ϕ
8,9	2 Nos 20 mm ϕ
10	1 No. 25 mm ϕ



L-SECTION OF BEAM-B-1'



SCHEDULE OF BARS B-1'	
1,3,5	3 Nos 20 mm ϕ
2,4,6,7	4 Nos 16 mm ϕ

S.No	NOTES.
1	FOR NOTES & REFERENCES REFER ST. DRG. NO. 2, JOB NO. 10.
2	THIS DRG IS APPLICABLE TO THE HOUSES IN WHICH THE PILLAR IN LIVING/DIN. ROOM HAS BEEN OMITTED.

OFFICE OF THE SUPERINTENDING ENGINEER CHANDIGARH HOUSING BOARD CHANDIGARH.		
DRN BY <i>Intender</i>	MIG-II [IND.]	DRG NO. 5
SCALE $\frac{3}{4} = 1$	DETAIL OF REINF- ORCEMENT IN BEAM	JOB NO. 10.
A.E.D. <i>Brangia</i>	E.E.D. <i>C.S. Mithi</i> 12/12	S.E. <i>Sharma</i> 12/12-79