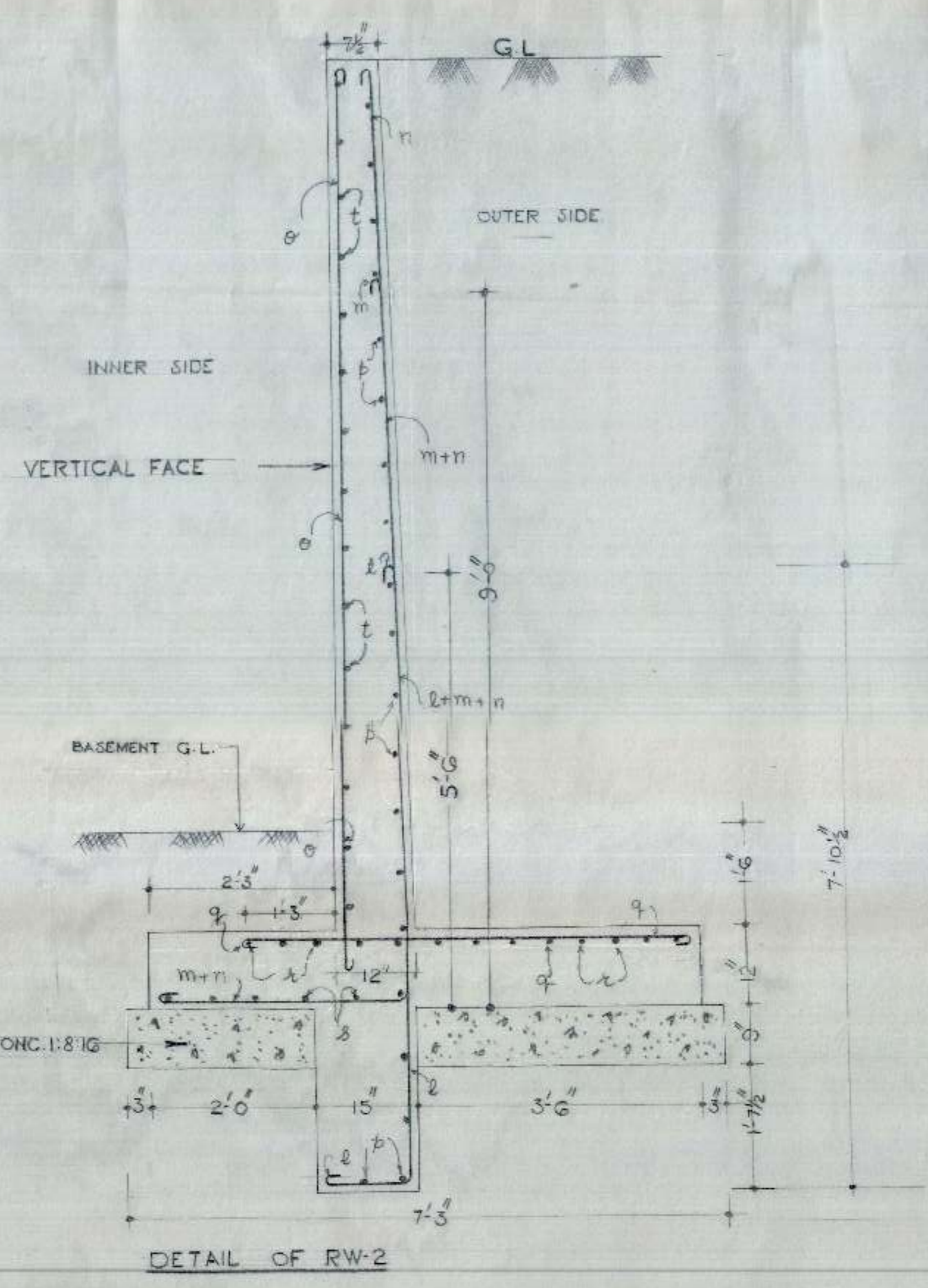
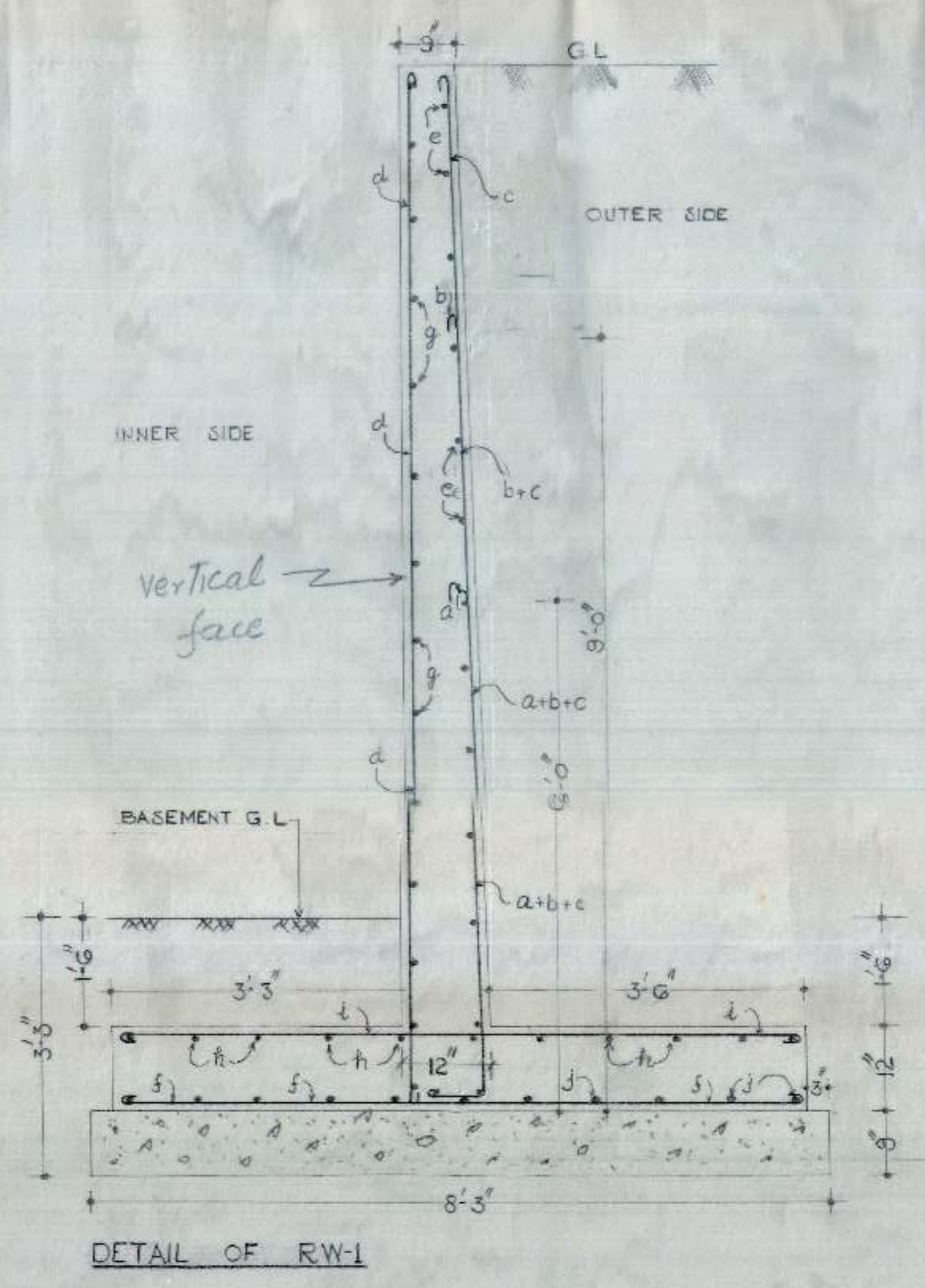
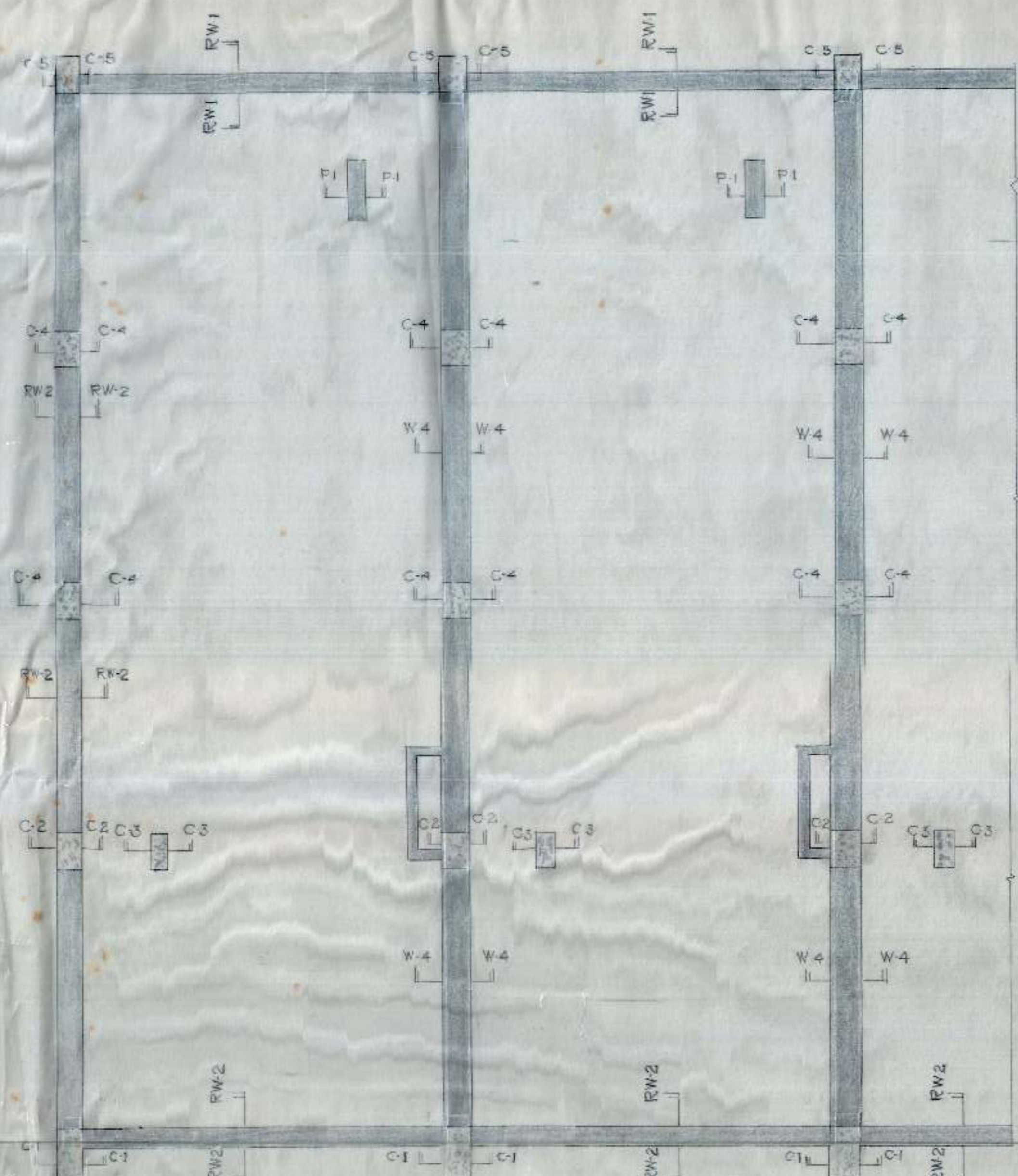
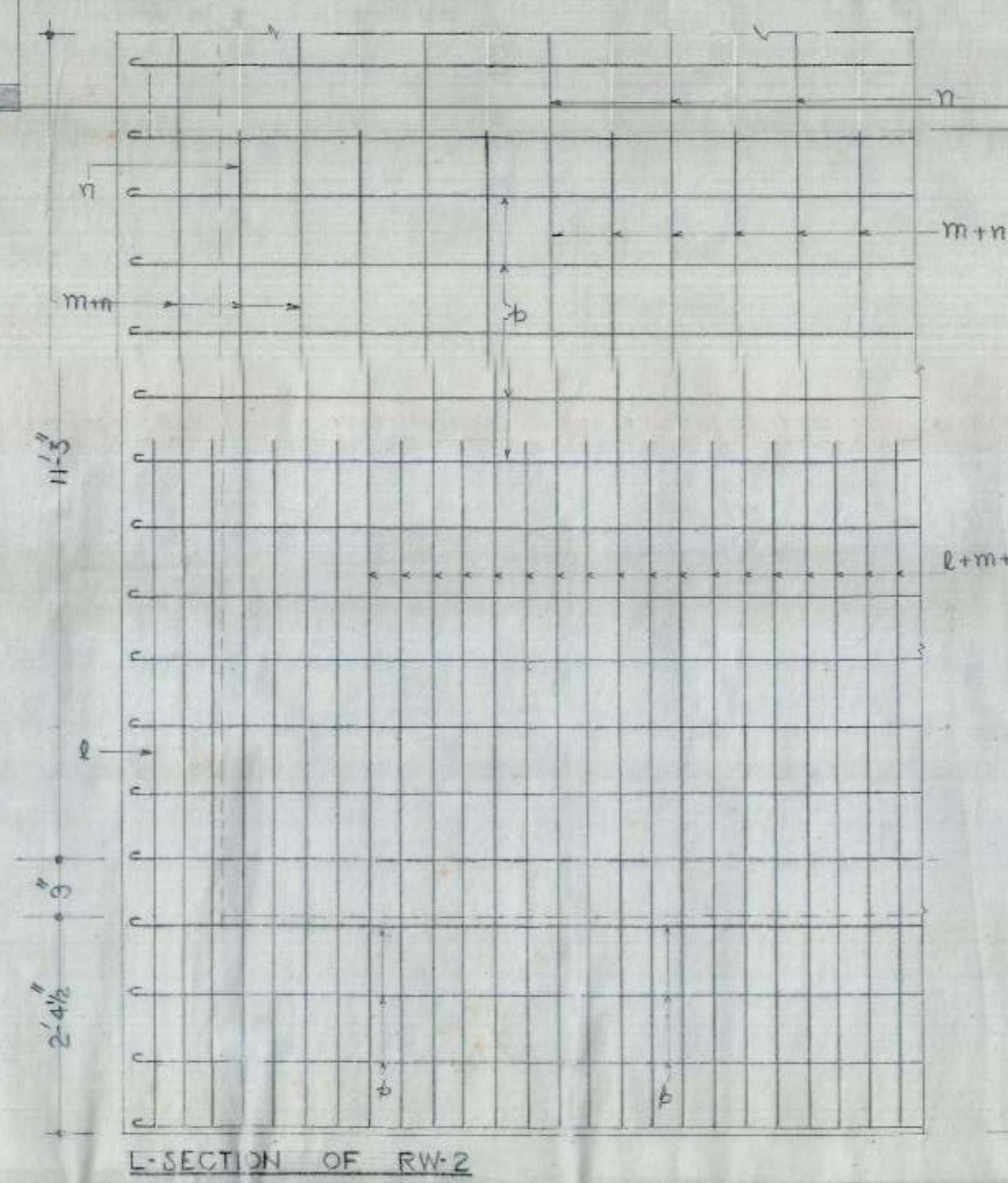
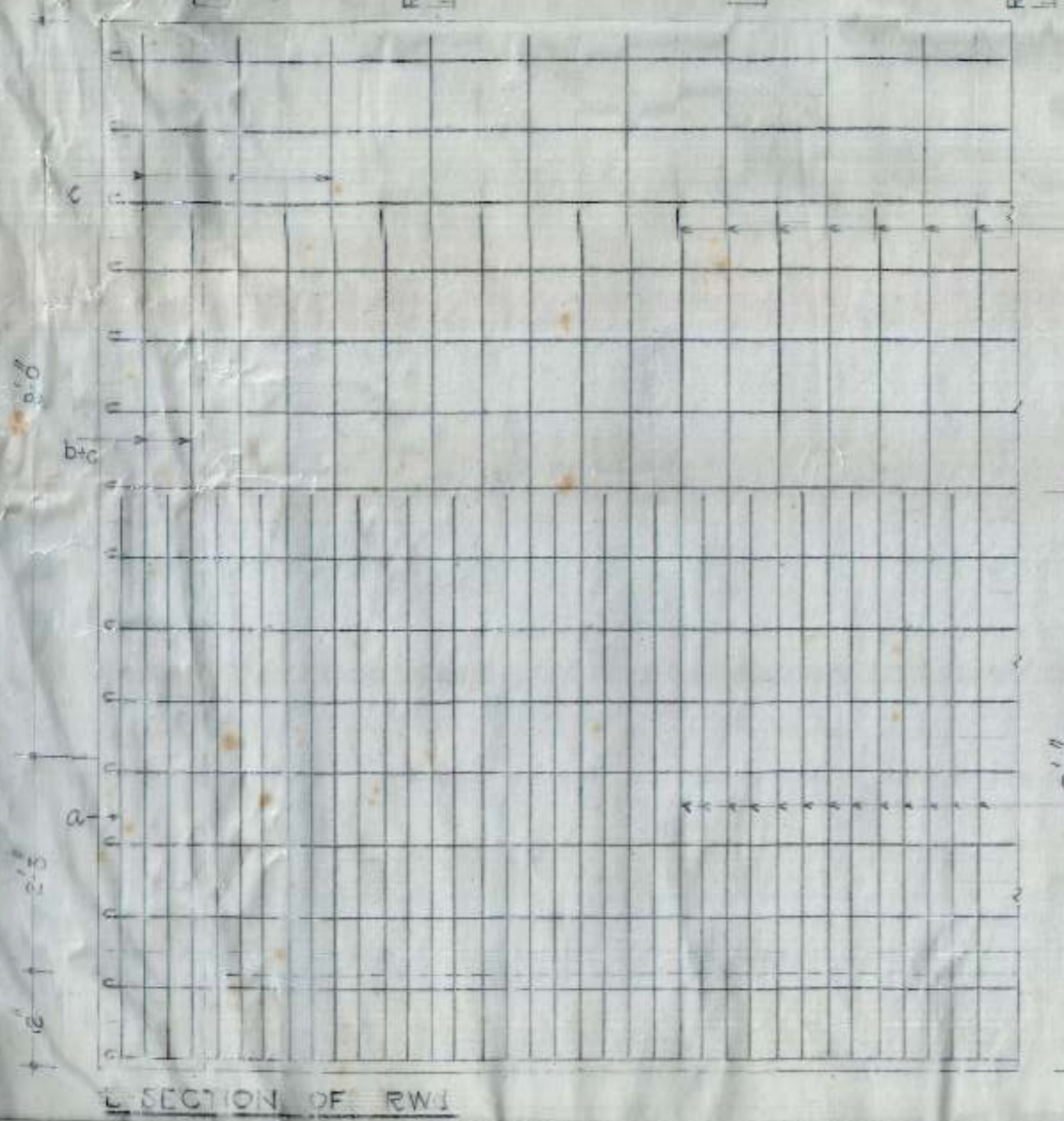


C.H.B



KEY PLAN
SCALE 1/4"=1'-0"



SCHEDULE OF BARS IN RW-1

a	16 mm φ	e	8' 9"
b	16 mm φ	e	16' 9"
c	16 mm φ	e	16' 9"
d	12 mm φ	e	3' 9"
e	12 mm φ	e	3' 9"
f	16 mm φ	e	4 1/2"
g	12 mm φ	e	3' 9"
h	10 mm φ	e	3' 9"
i	12 mm φ	e	3' 9"
j	12 mm φ	e	6' 9"
k			

SCHEDULE OF BARS IN RW-2

l	16 mm φ	e	8' 9"
m	16 mm φ	e	16' 9"
n	16 mm φ	e	16' 9"
o	12 mm φ	e	3' 9"
p	12 mm φ	e	3' 9"
q	16 mm φ	e	4' 9"
r	12 mm φ	e	3' 9"
s	12 mm φ	e	3' 9"
t	12 mm φ	e	3' 9"

- S.No. NOTES.
- FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG NO. 12 JOB NO. 75.
 - DIMENSIONS ARE TO BE READ & NOT TO BE SCALED OFF.
 - CLEAR COVER FOR SLAB TO BE 1/2" & FOR BEAMS TO BE 1".
 - STRUCTURAL SIZES AS SHOWN IN THIS DRG SHOULD BE ADOPTED INSPIRE OF ANY CONTRARY SIZES SHOWN IN THE ARCH. DRG.
 - THE CUBE STRENGTH OF CONG. IN SITU AFTER 28 DAYS SHALL NOT BE LESS THAN 2500 LBS/SQ INCH AND CONG. MIX. NOT LEANER THAN 1:2:4.
 - MAX. SAFE STRESS IN STEEL HAS BEEN TAKEN AS 25000 LBS/SQ INCH WHICH SHOULD BE ENSURED AT SITE.
 - ANCHORAGE IN REINFORCEMENT SHALL BE 40 TIMES THE DIAMETER WHEREVER REQUIRED.
 - DISCREPANCIES BETWEEN DETAILS SHOWN IN THIS DRG & ARCH. DRG IF ANY SHOULD BE GOT CLARIFIED FROM THIS OFFICE BEFORE ADOPTED THIS DESIGN.
 - RETAINING WALL RW-2 SHOULD BE PROVIDED BETWEEN C-1, C-2, C-4 & C-5 ON EITHER ENDS ONLY.

OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH

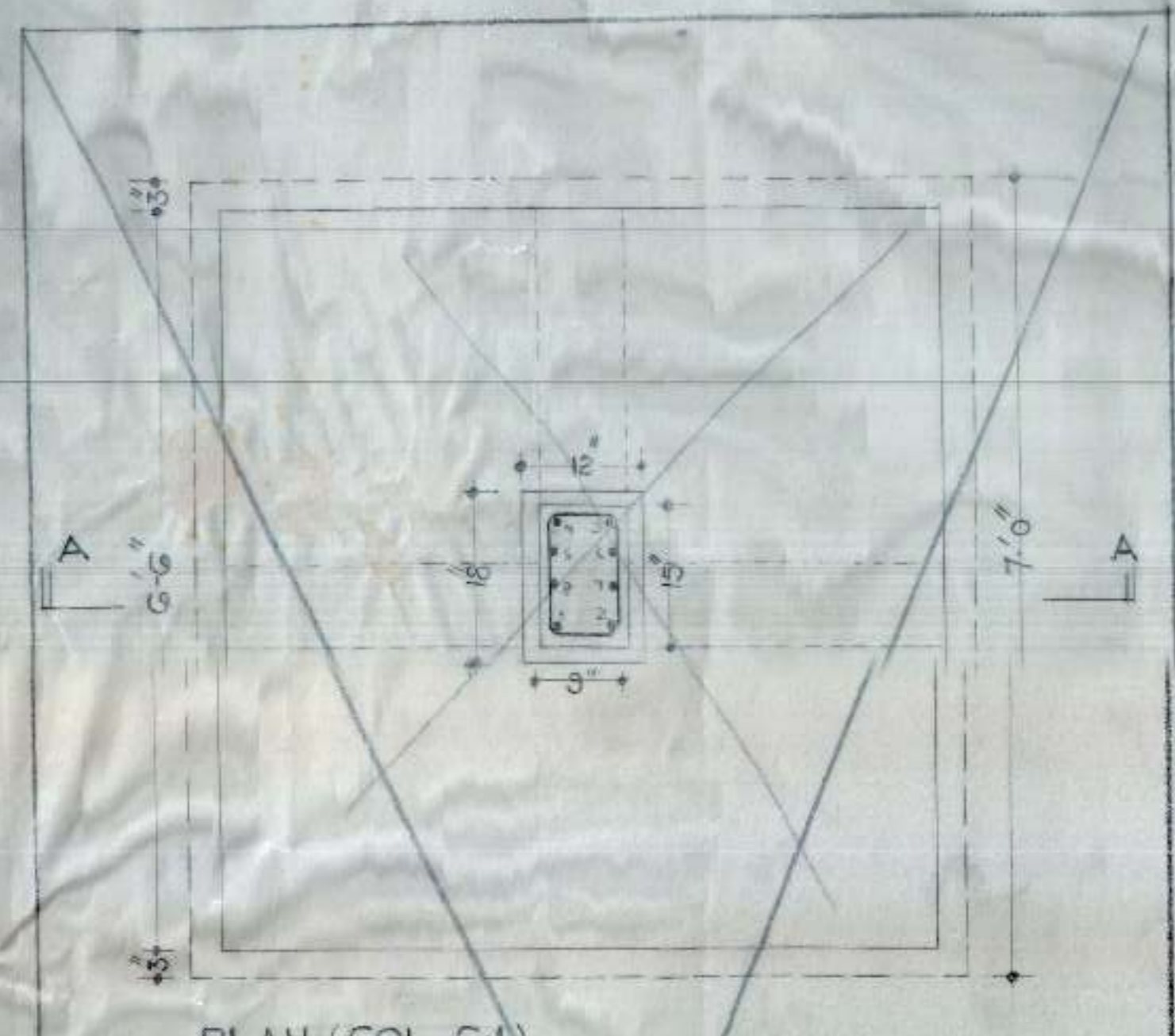
DRN BY: *Shri...* SHOP CUM OFFICE SECTOR-40-C. DRG No. 1

SCALE: 3/4"=1'-0" DETAIL OF RCC RETAINING WALL JOB No. 39.

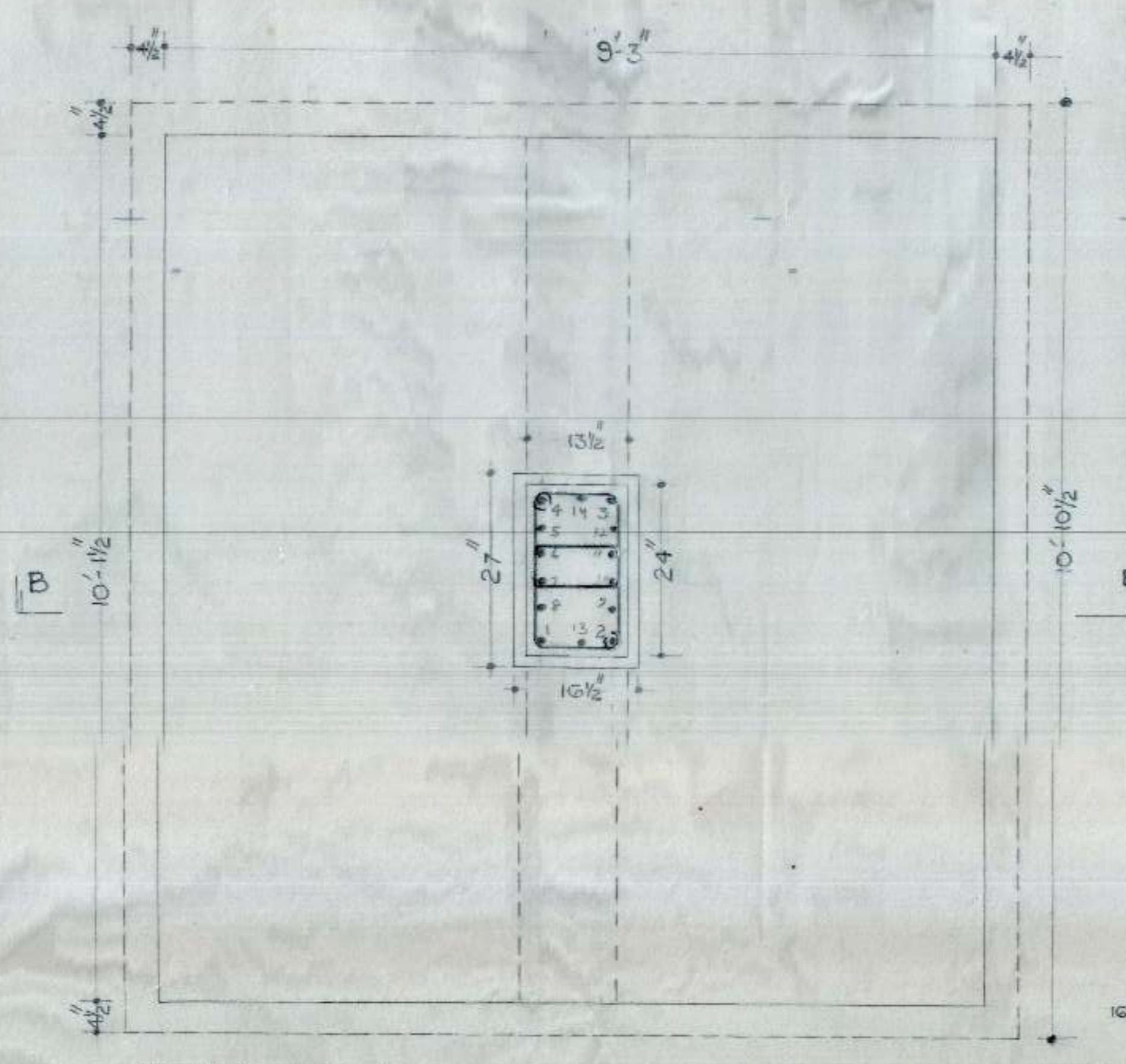
A.E.D. *...* 30/10/84 E.E-1 *...* 31/1/85 S.E.H.B.

C.H.B

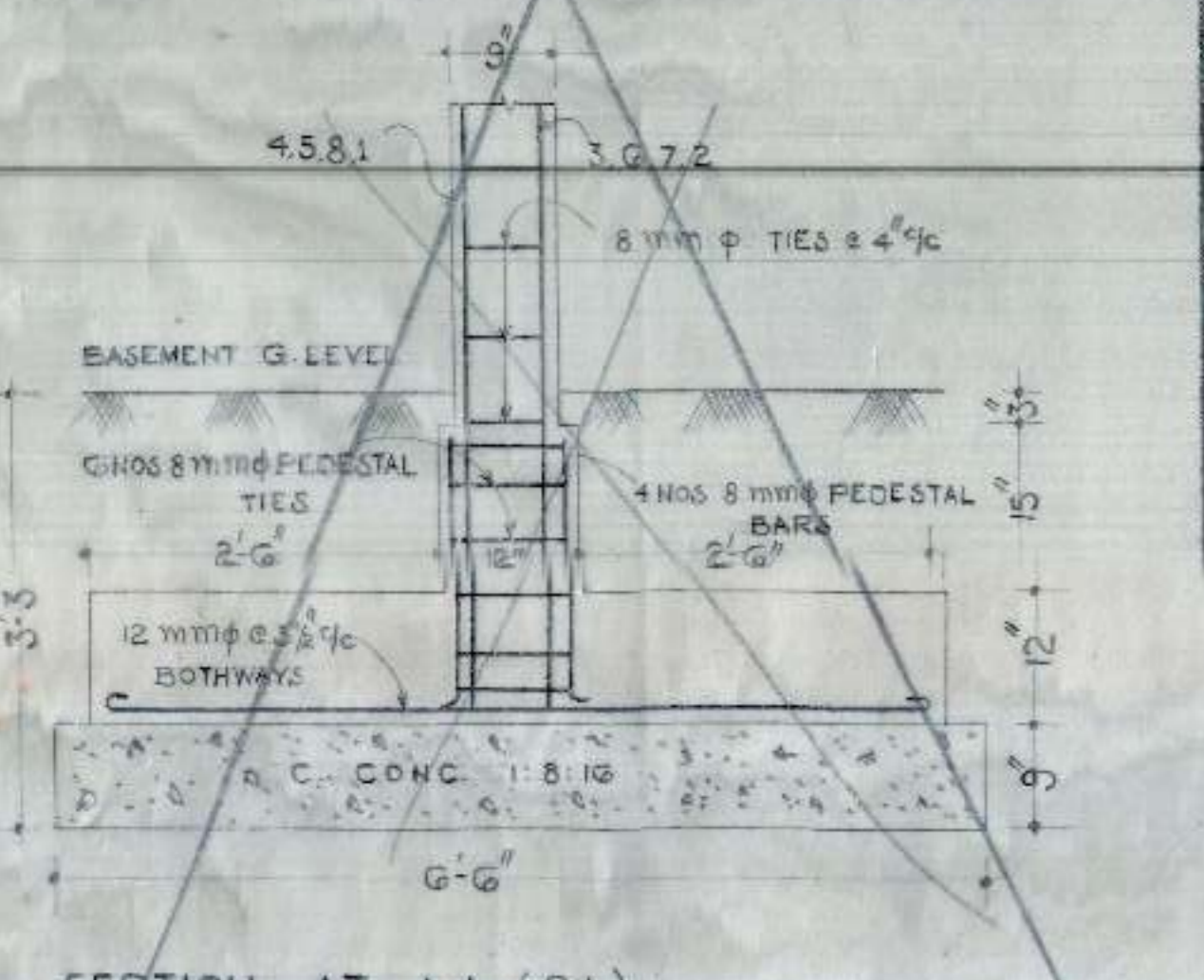
C.M USED IN W-4
 1) 1:1 IN FOUNDATION & PLINTH
 2) 1:1 IN SUPERSTRUCTURE



PLAN (COL. C-1)

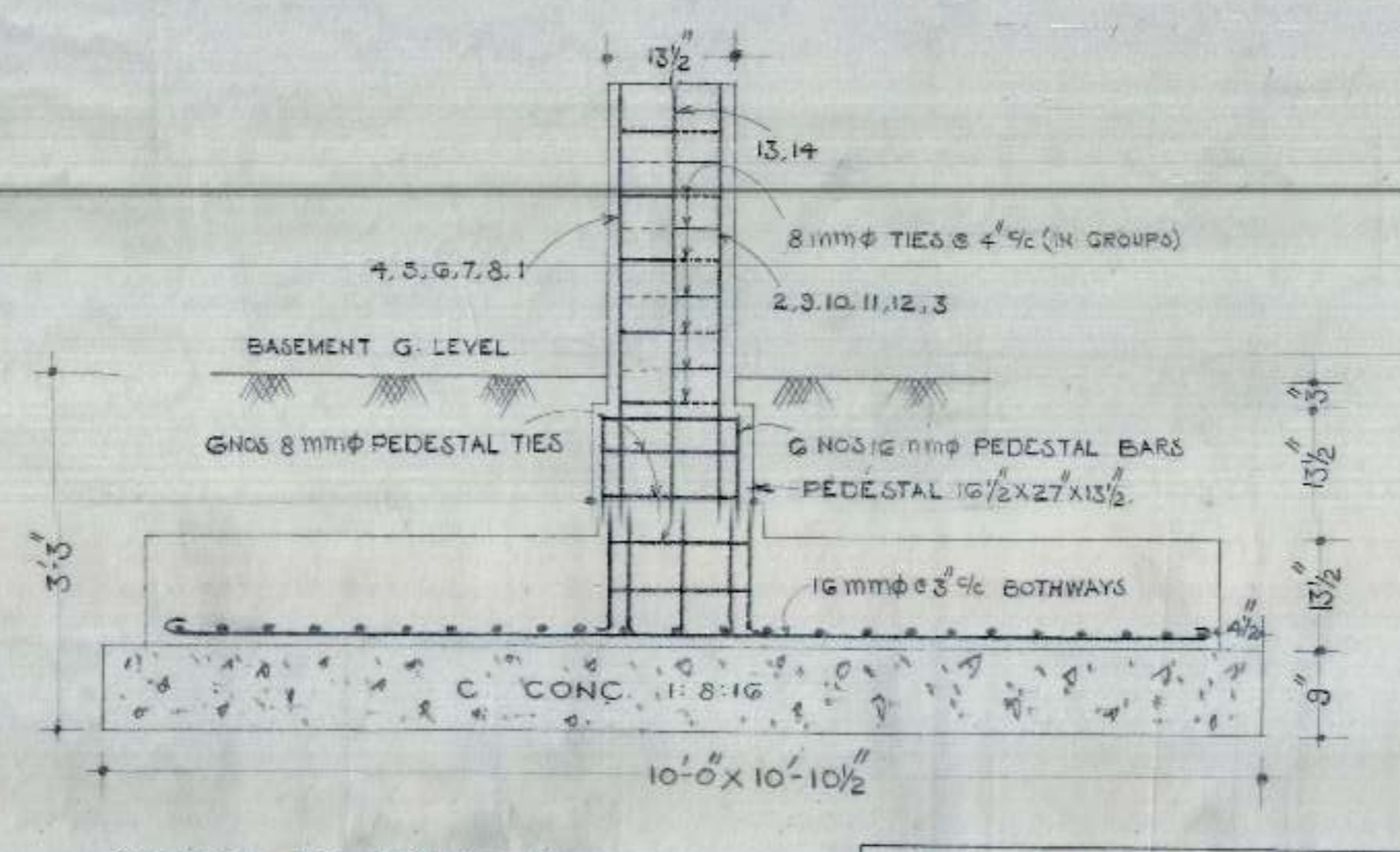


PLAN (COL. C-4)



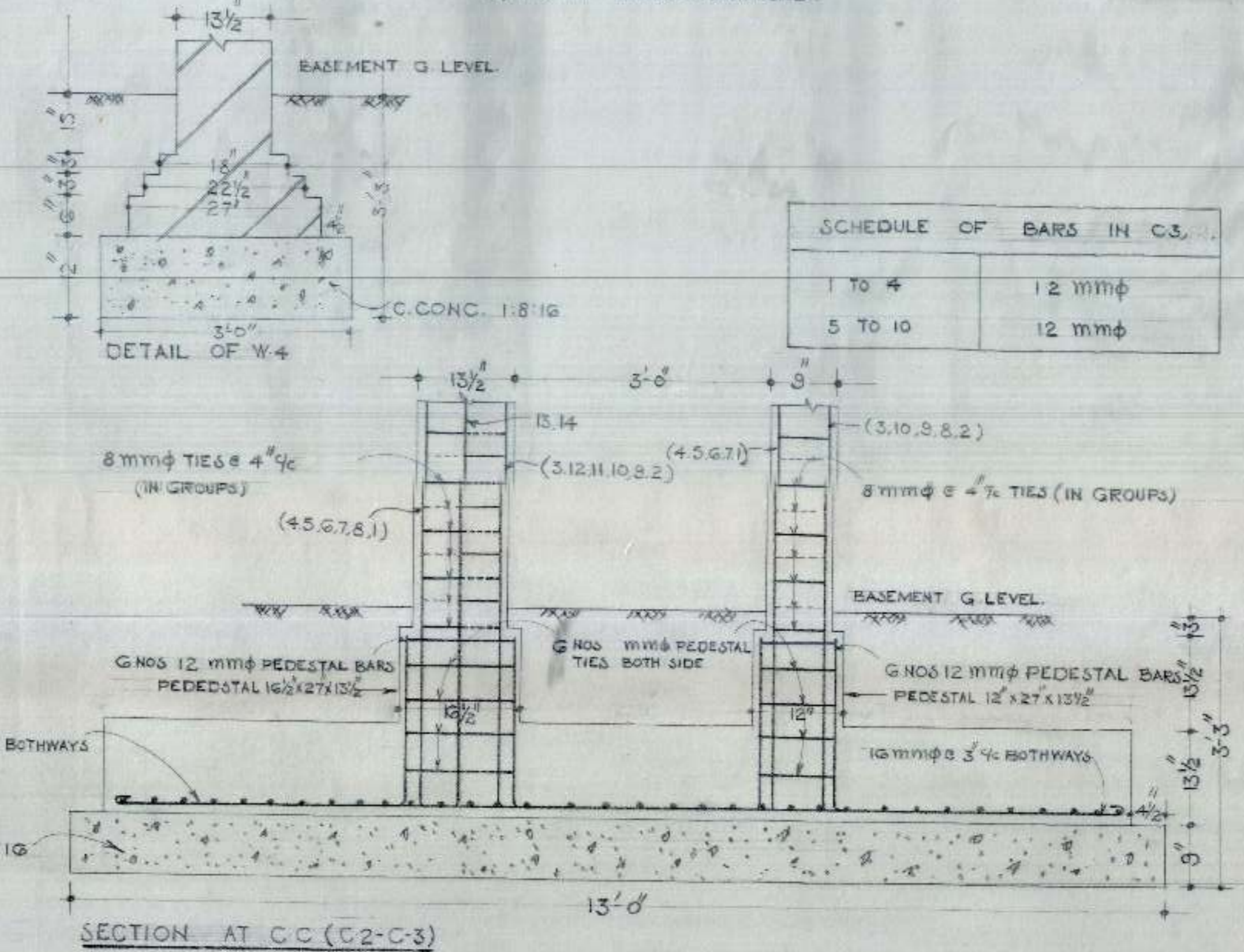
SECTION AT A-A (C-1)

SCHEDULE OF BARS IN C-1	
1, 2, 3, 4	12 mm phi
5, 6, 7, 8	12 mm phi

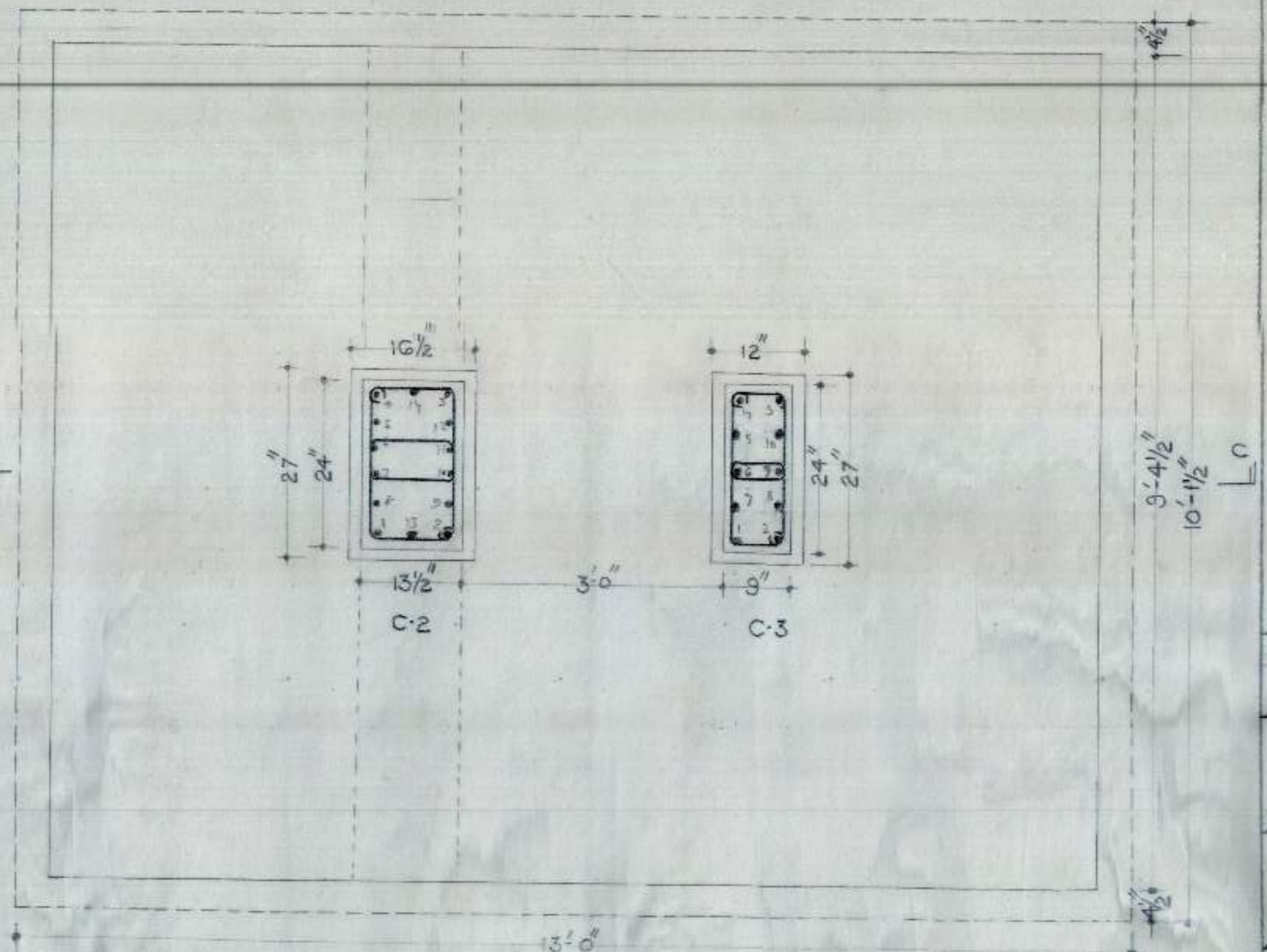


SECTION AT B-B (C-4)

SCHEDULE OF BARS IN C-4,2	
1, 2, 3, 4, 13, 14	12 mm phi
5 TO 12	12 mm phi



SCHEDULE OF BARS IN C-3	
1 TO 4	12 mm phi
5 TO 10	12 mm phi



PLAN (COL. C-2-C-3)

- S.No. NOTES
- FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. 12 JOB NO. 75.
 - FOR OTHER NOTES & REFERENCES REFER STR. DRG. NO. 1 JOB NO. 33.
 - RETAINING WALL RW2 SHOULD BE PROVIDED BETWEEN C-1, C-2, C-4 & C-5 ON EITHER ENDS ONLY.

OFFICE OF THE SUPERINTENDING ENGINEER
 CHANDIGARH HOUSING BOARD CHANDIGARH

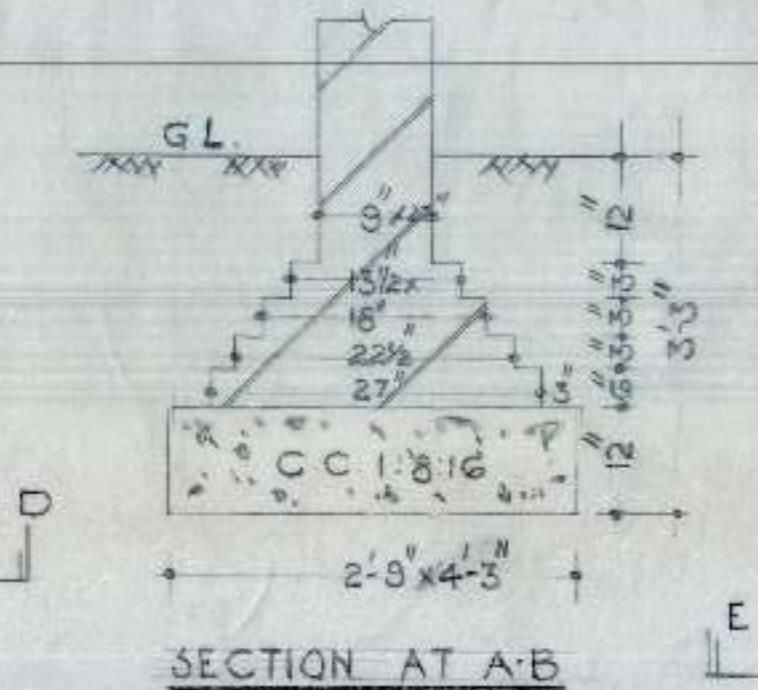
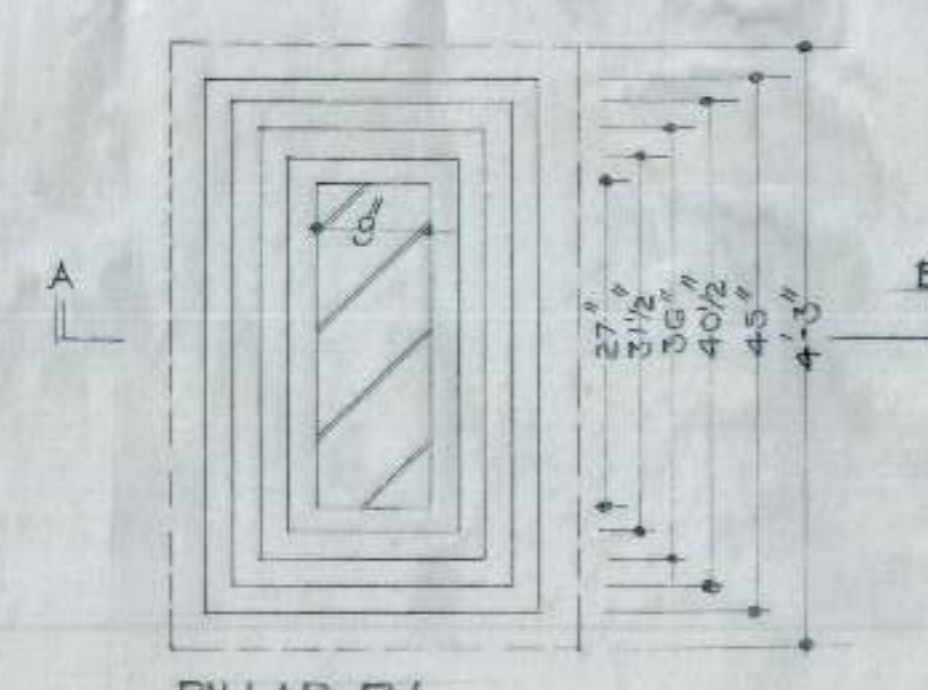
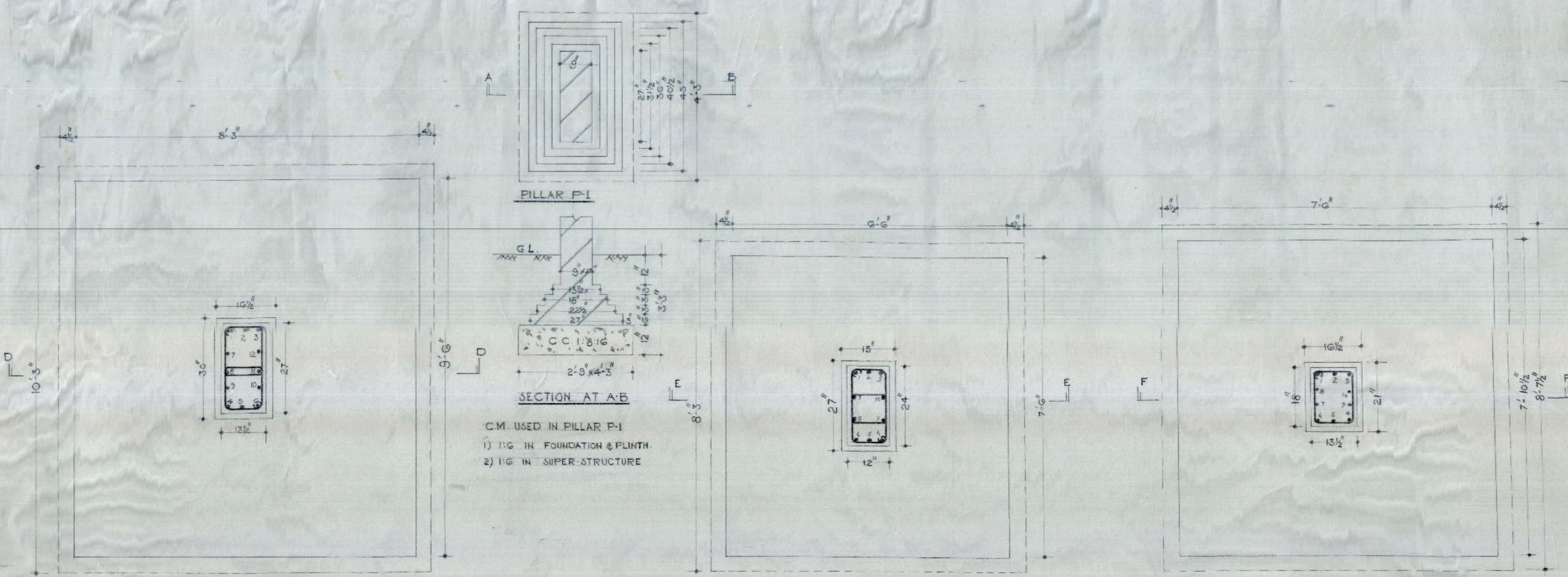
SHOP-CUM-OFFICE DRG. NO. 2

DRN BY *[Signature]*

SCALE: 3/4" = 1'-0" DETAIL OF R.C.C. COLUMN & FOUNDATION. JOB NO. 39

A.S.D. *[Signature]* E.E.-I S.E.H.B.

C.H.B



C.M. USED IN PILLAR P-1
 1) 1:6 IN FOUNDATION & PLINTH
 2) 1:6 IN SUPER-STRUCTURE

PLAN (C-1)

PLAN (C-2)

PLAN (C-3)

SCHEDULE OF BARS IN C-1

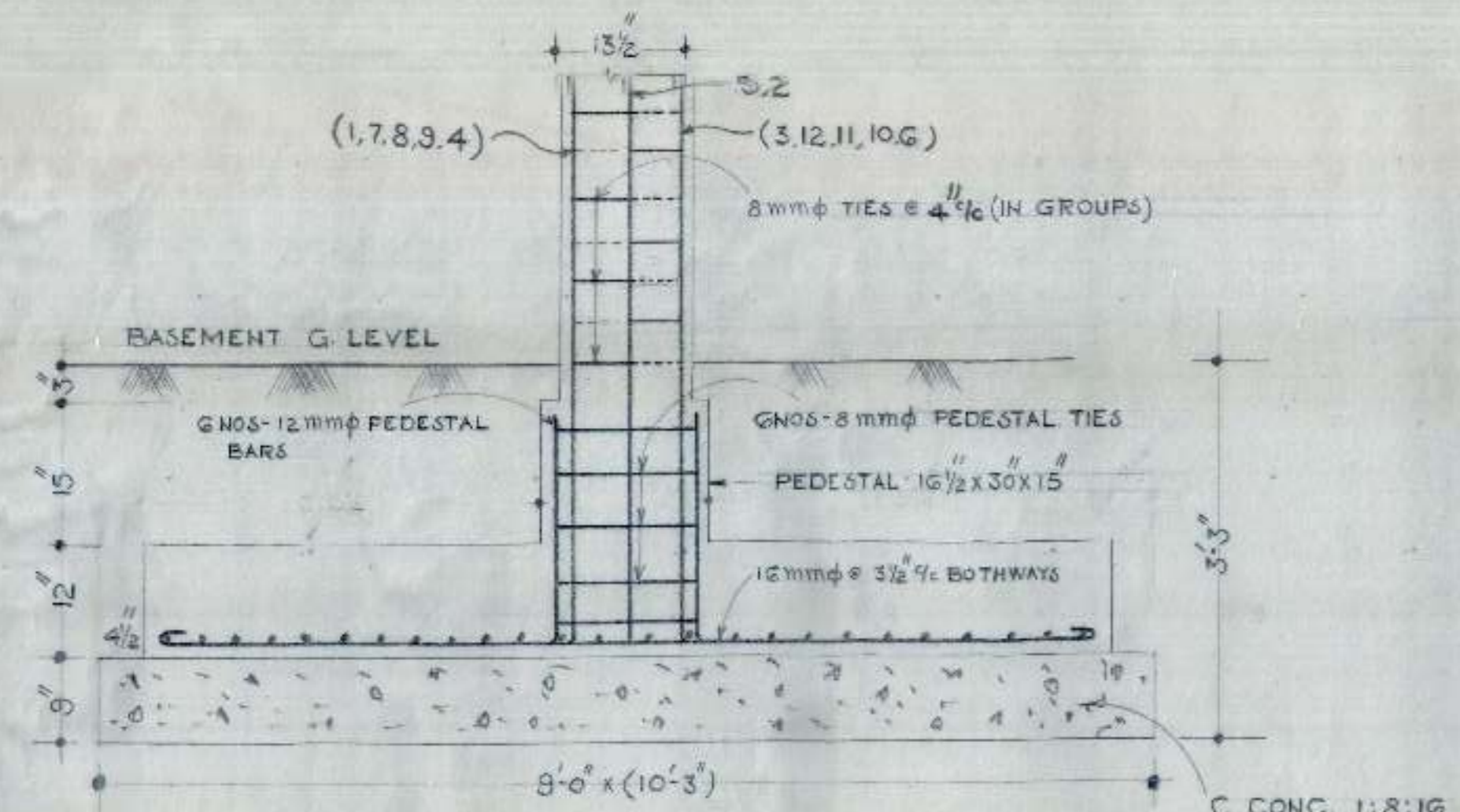
1 TO 12	16 mm φ
---------	---------

SCHEDULE OF BARS IN C-2

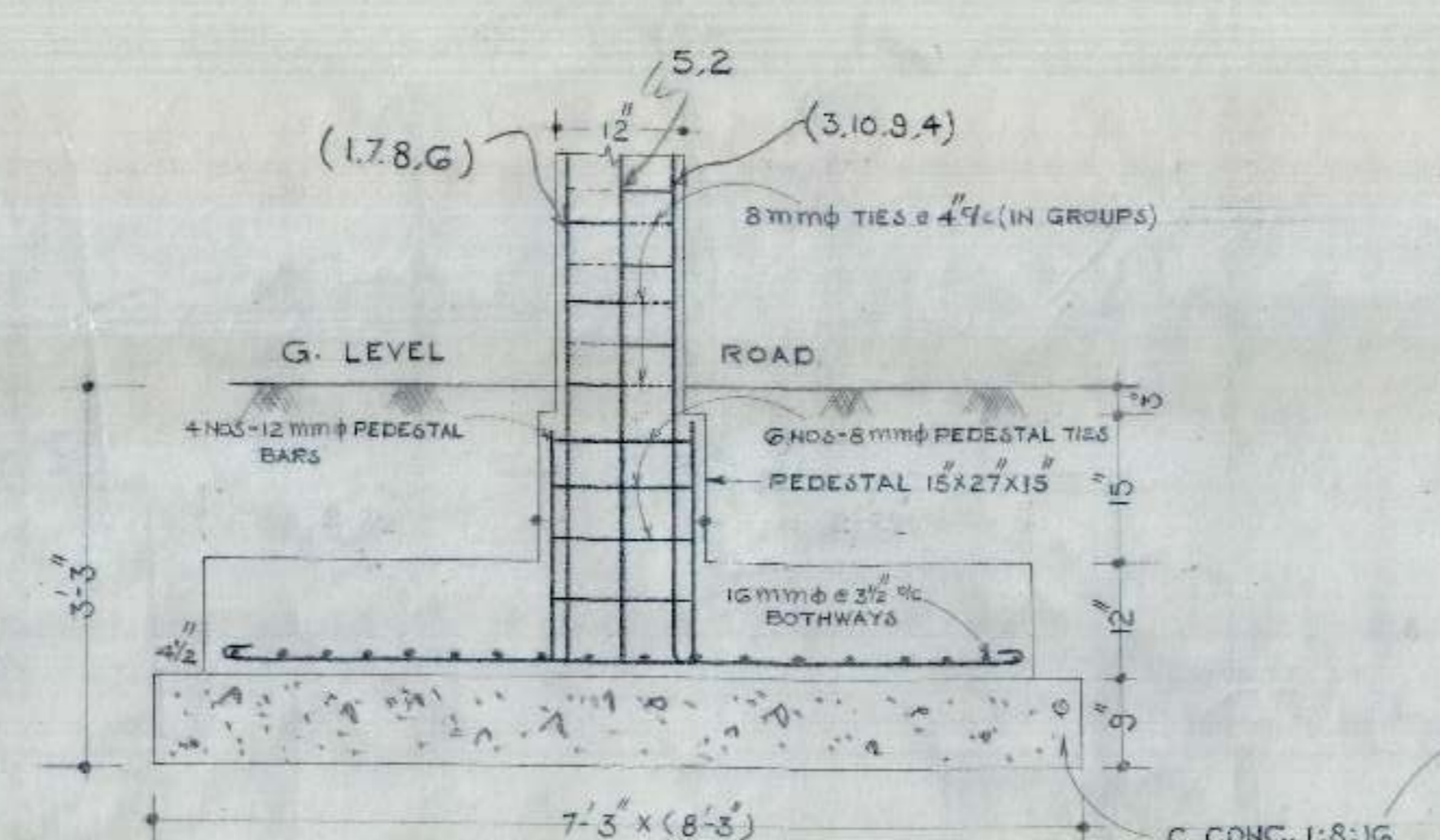
1 TO 10	16 mm φ
---------	---------

SCHEDULE OF BARS IN C-3

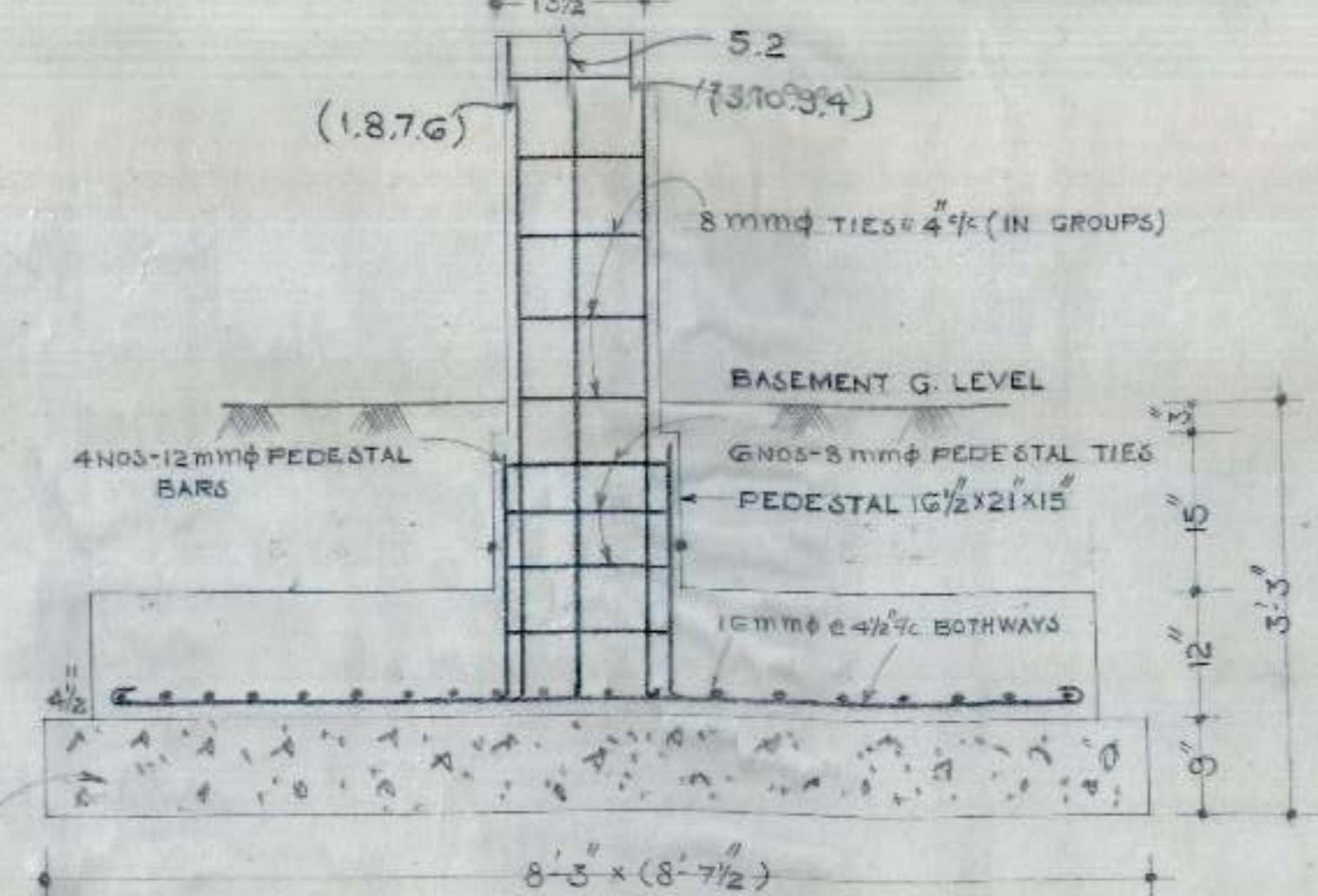
1 TO 10	16 mm φ
---------	---------



SECTION AT D-D (COL-C-1)



SECTION AT E-E (COL-C-2)



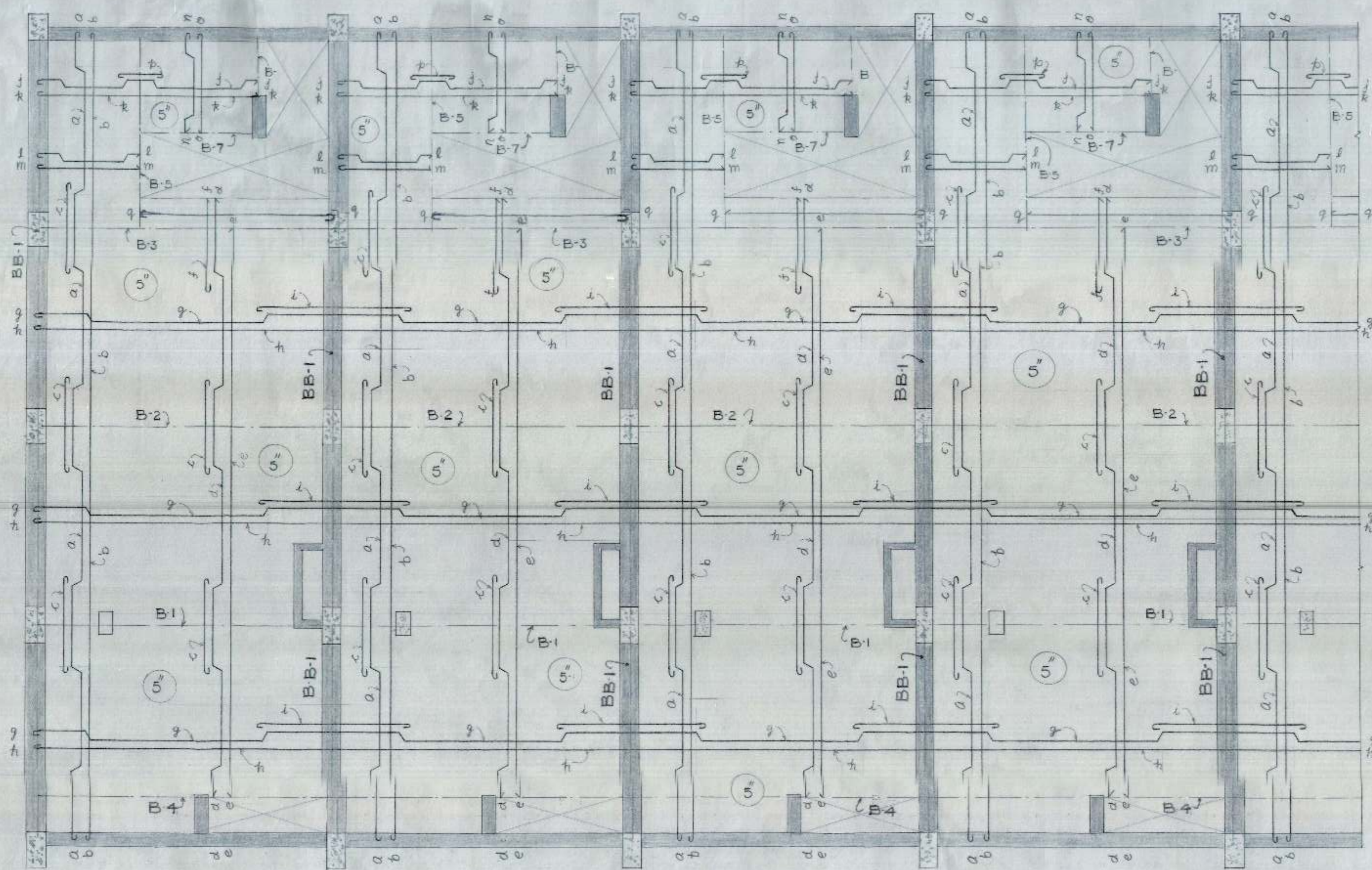
SECTION AT F-F (COL-C-3)

- | S. NO | NOTES |
|-------|---|
| 1 | FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. 12 JOB NO. 73. |
| 2 | FOR OTHER NOTES & REFERENCES REFER STR. DRG. NO. 1 JOB NO. 33. |
| 3 | RETAINING WALL RW2 SHOULD BE PROVIDED BETWEEN C.V.C. & R.W.2 ON EITHER ENDS ONLY. |

OFFICE OF THE SUPERINTENDING ENGINEER
 CHANDIGARH HOUSING BOARD CHANDIGARH

DRN BY <i>Ant. v. d. s.</i>	SHOP-CUM-OFFICE	DRG No 3
SCALE 3/4" = 1'-0"	DETAIL OF RCC COLUMN	JOB No 39
DATE 23-11-80	EE-1 <i>[Signature]</i>	SE.H.B.

C.H.B.



KEY PLAN
SCALE 1/4"=1'-0"

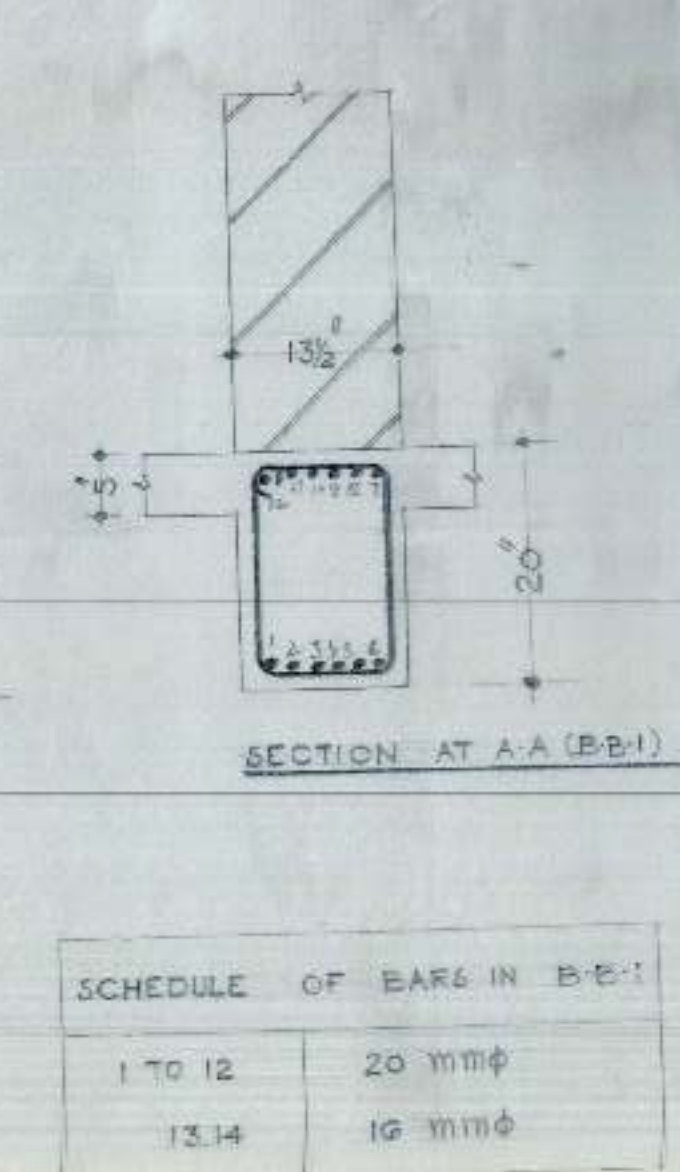
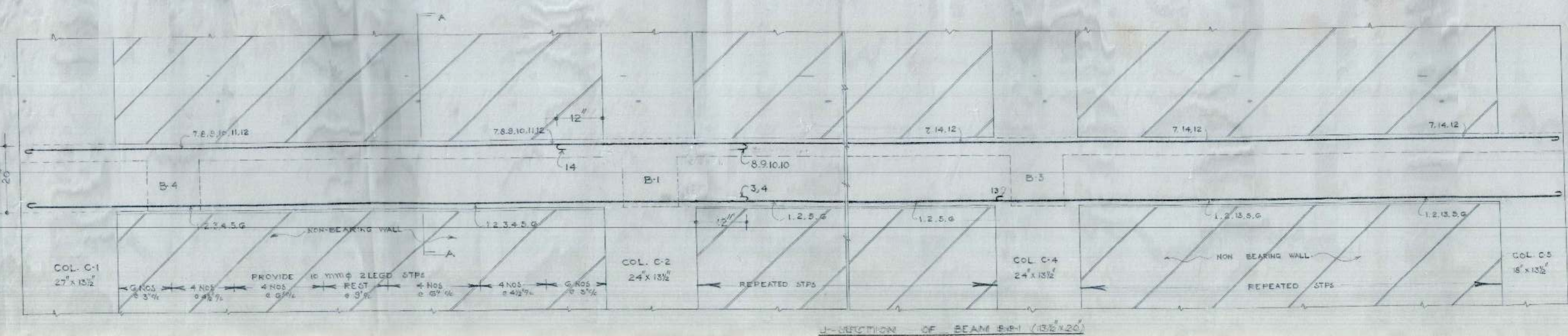
THICKNESS OF SLAB-5"

SCHEDULE OF BARS IN SLAB					
a	12 mm	φ	8	12"	%
b	10 mm	φ	8	12"	%
c	10 mm	φ	8	12"	%
d	12 mm	φ	8	12"	%
e	10 mm	φ	8	12"	%
f	12 mm	φ	8	6"	%
g	10 mm	φ	8	14"	%
h	10 mm	φ	8	14"	%
i	10 mm	φ	8	14"	%
j	10 mm	φ	8	14"	%
k	8 mm	φ	8	14"	%
l	10 mm	φ	8	12"	%
m	10 mm	φ	8	12"	%
n	10 mm	φ	8	14"	%
o	10 mm	φ	8	14"	%
p	8 mm	φ	8	14"	%
q	8 mm	φ	8	6"	% (D.S.)

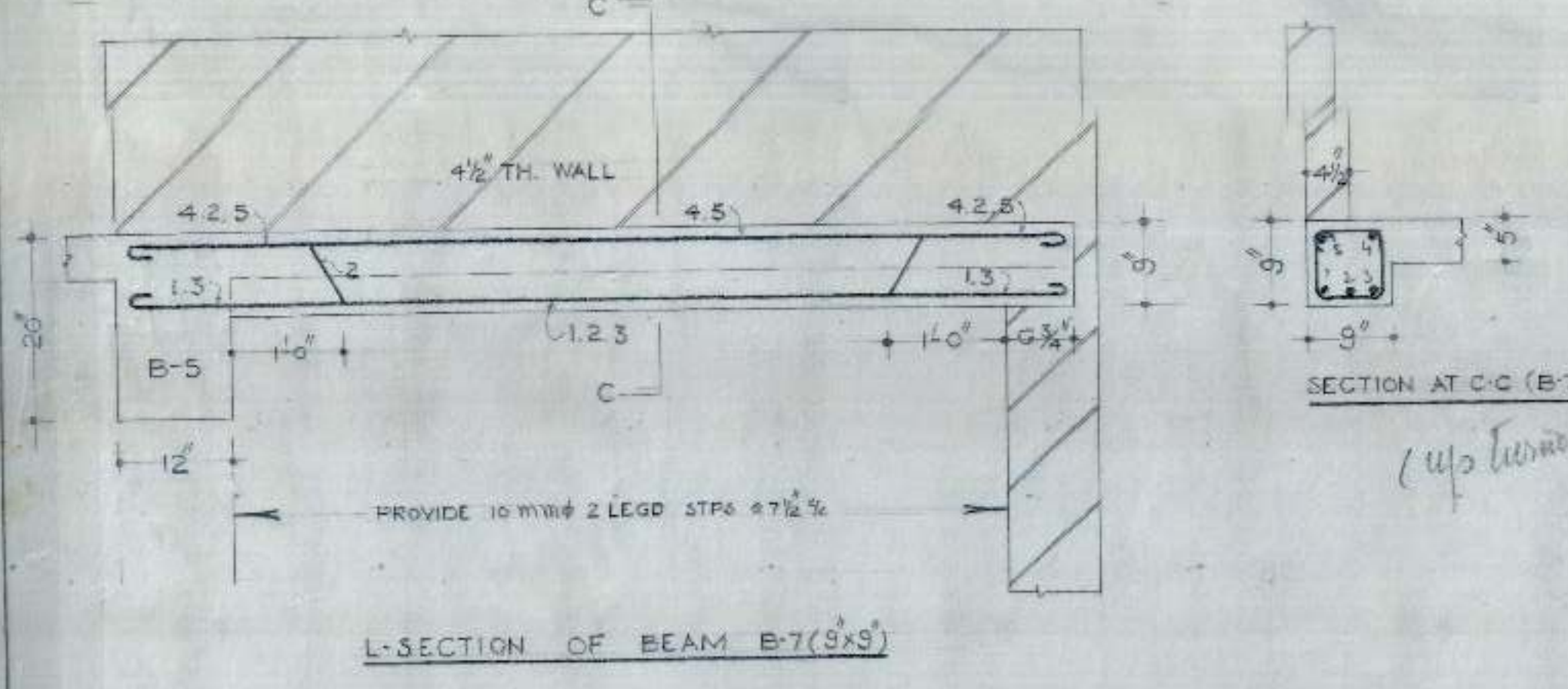
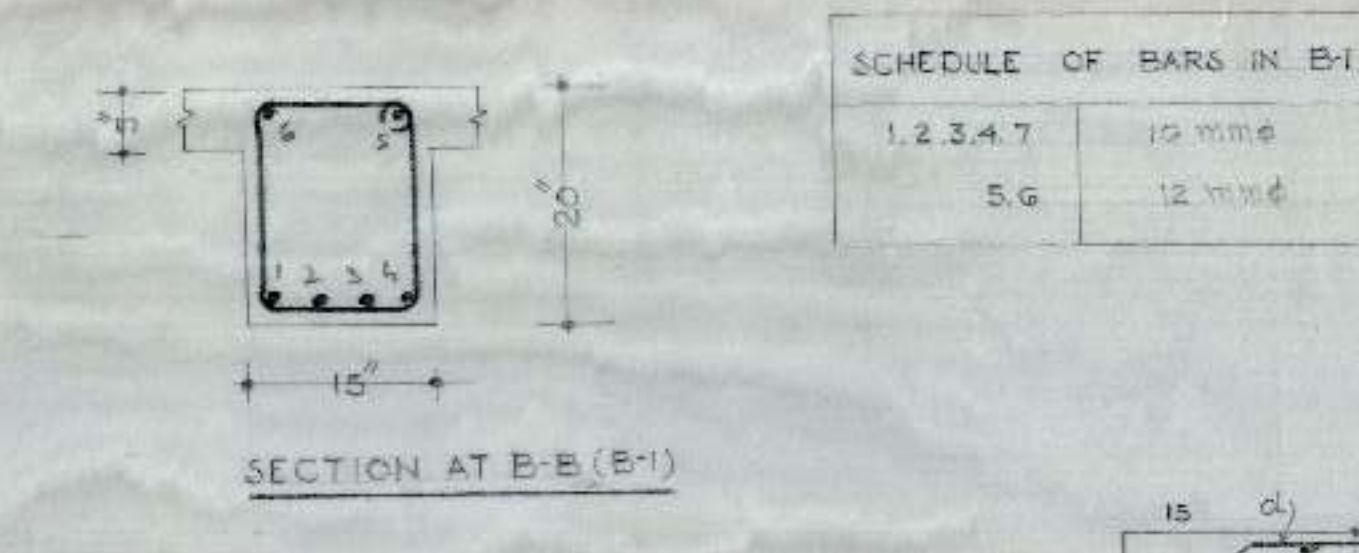
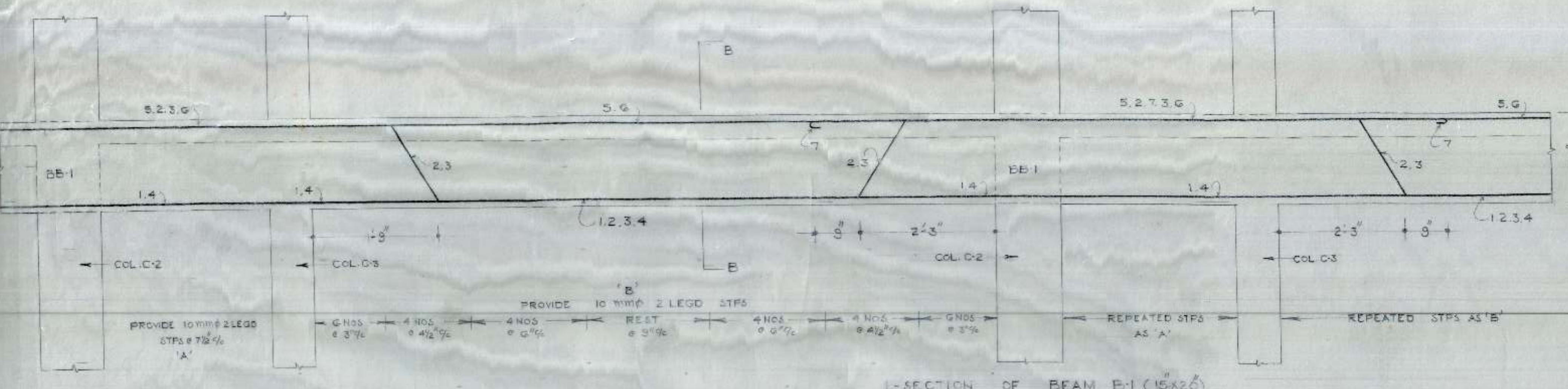
- | S.No | NOTES |
|------|---|
| 1. | FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. 19 JOB NO. 75 |
| 2. | DIMENSIONS ARE TO BE READ & NOT TO BE SCALED OFF. |
| 3. | CLEAR COVER FOR SLAB TO BE 1/2" A FOR BEAMS TO BE 1". |
| 4. | STRUCTURAL SIZES AS SHOWN IN THIS DRG. SHOULD BE ADOPTED INSPITE OF ANY CONTRARY SIZES SHOWN IN THE ARCH. DRG. |
| 5. | THE CUBE STRENGTH OF CONG. IN SITU AFTER 28 DAYS SHALL NOT BE LESS THAN 2500 LBS/SQ. INCH AND CONG. MIX. NOT LEANER THAN 1:2:4. |
| 6. | MAX. SAFE STRESS IN STEEL HAS BEEN TAKEN AS 25000 LBS/SQ. INCH WHICH SHOULD BE ENSURED AT SITE. |
| 7. | ANCHORAGE IN REINFORCEMENT SHALL BE 40 TIMES WHERE EVER REQUIRED. |
| 8. | DISCREPANCIES BETWEEN DETAILS SHOWN IN THIS DRG. AND ARCH. DRGS. IF ANY SHOULD BE GOT CLARIFIED FROM THIS OFFICE BEFORE ADOPTING THIS DESIGN. |

OFFICE OF THE SUPERINTENDING ENGINEER CHANDIGARH HOUSING BOARD CHANDIGARH		
DRN BY <i>[Signature]</i>	SNCP-CUM OFFICE	DRG. NO. 4
SCALE 1/4"=1'-0"	DETAIL OF REINFORCEMENT IN SLAB AT BASEMENT FLOOR	JOB NO. 39
<i>[Signature]</i> A.E.D.	<i>[Signature]</i> E.E.-1 11/1/55	S.E.H.B.

C.H.B.

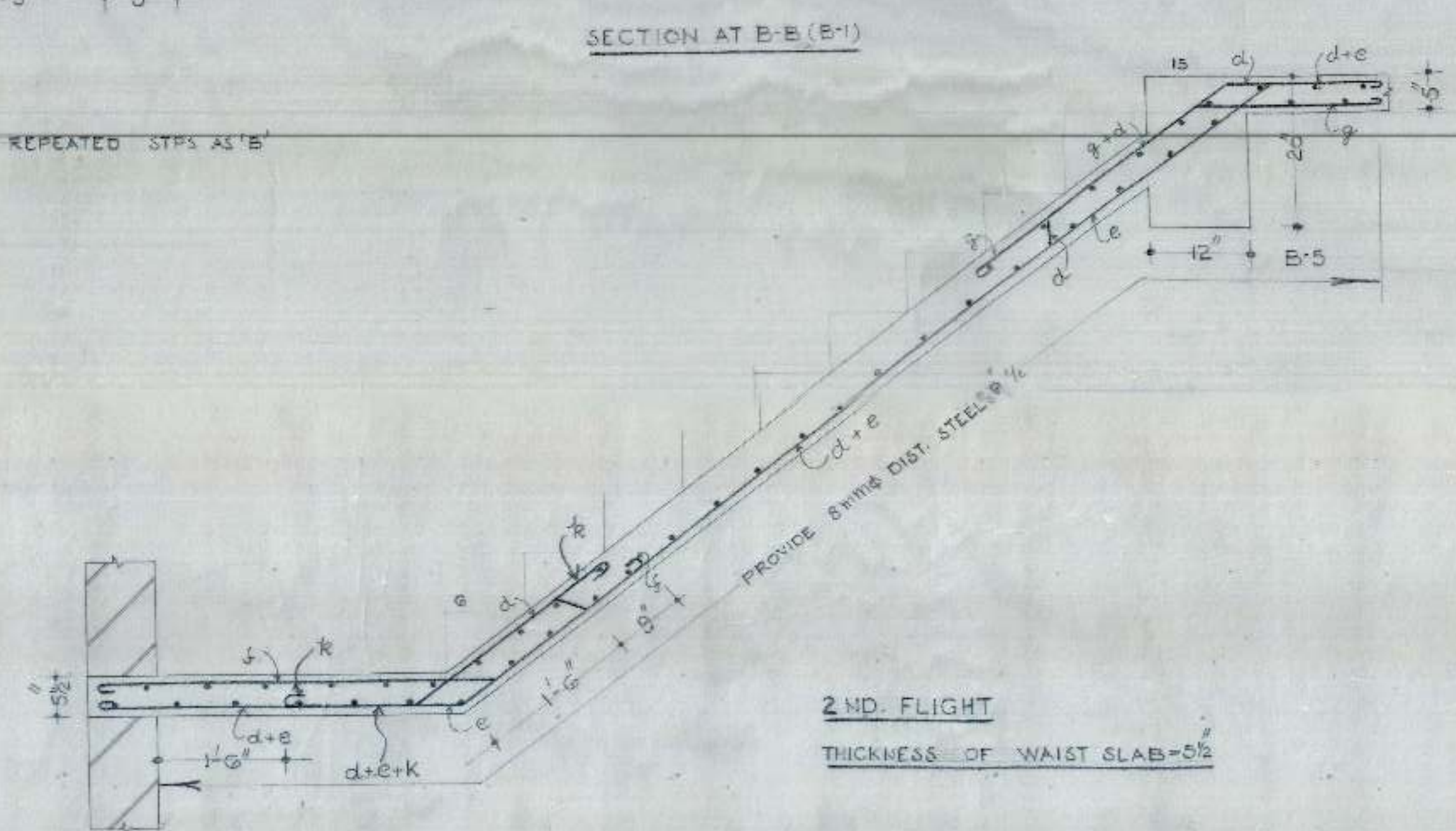


- NOTES**
- FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. 19 JOB NO. 75
 - FOR OTHER NOTES & REFERENCES REFER STR. DRG. NO. 4 JOB NO. 39



SCHEDULE OF BARS IN B-7

1, 3	10 MM ϕ
2	12 MM ϕ
4, 5	10 MM ϕ

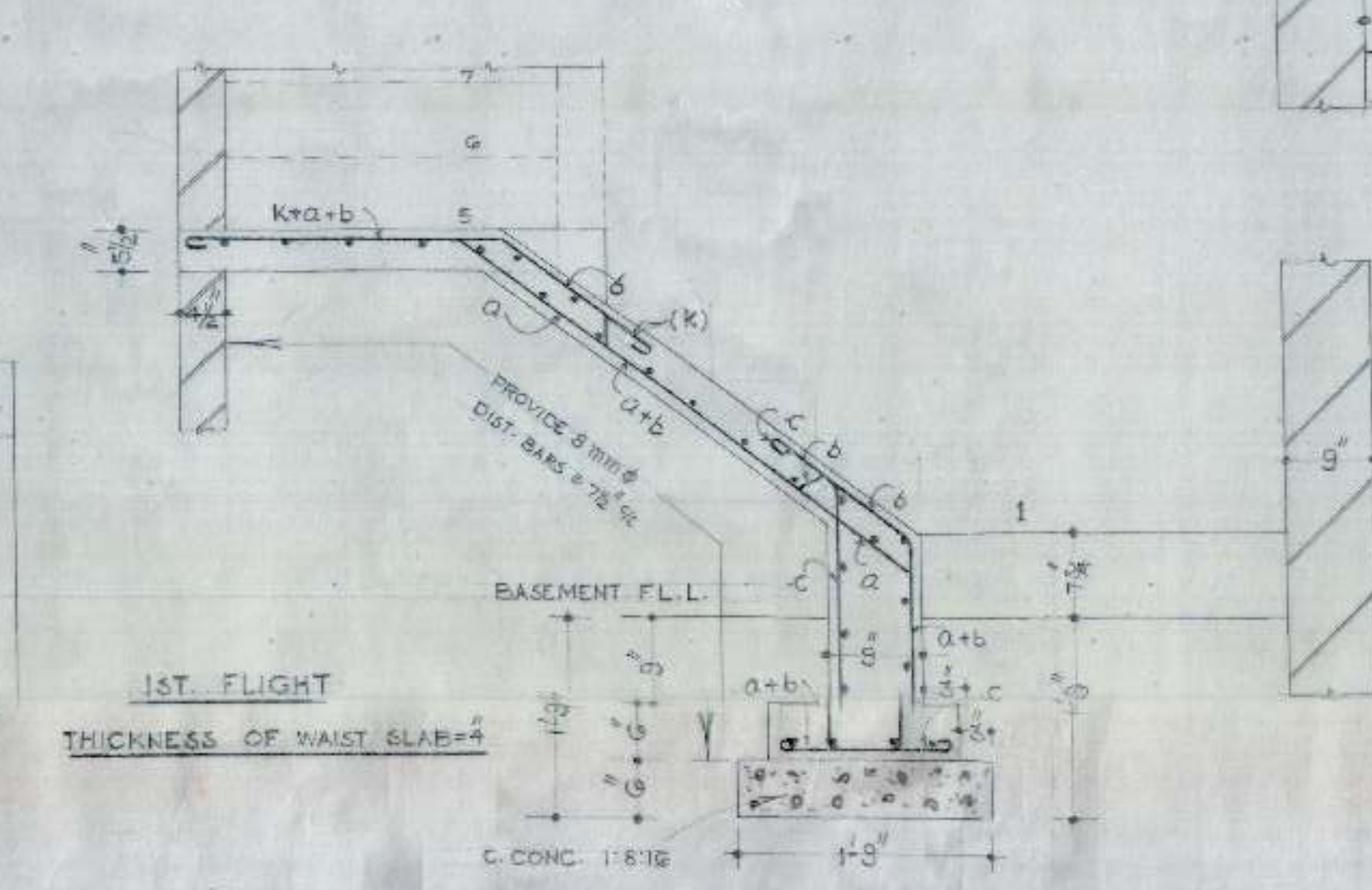


SCHEDULE OF BARS IN 2ND FT.

d	12 mm ϕ	@ 8" ϕ 3%
e	12 mm ϕ	@ 8" ϕ 3%
f	10 mm ϕ	@ 8" ϕ 3%
g	10 mm ϕ	@ 8" ϕ 3%
h	10 mm ϕ	@ 12" ϕ 3%

SCHEDULE OF BARS IN 1ST FT.

a	8 mm ϕ	@ 8" ϕ 3%
b	8 mm ϕ	@ 8" ϕ 3%
c	8 mm ϕ	@ 8" ϕ 3%
k	10 mm ϕ	@ 10" ϕ 3%



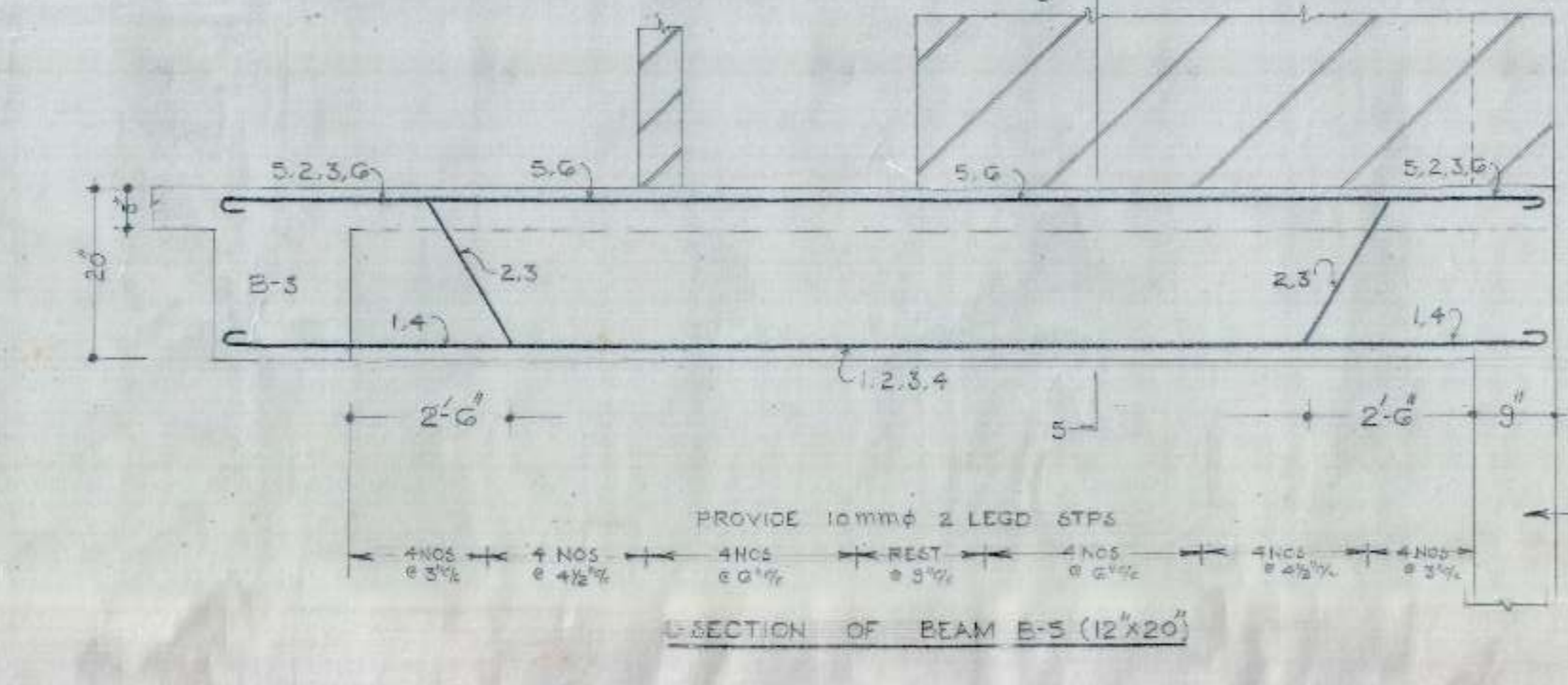
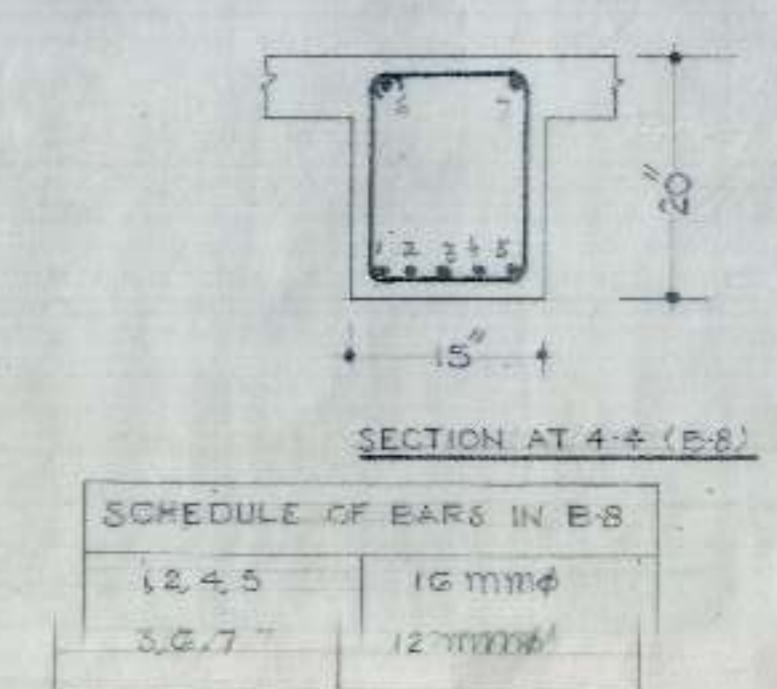
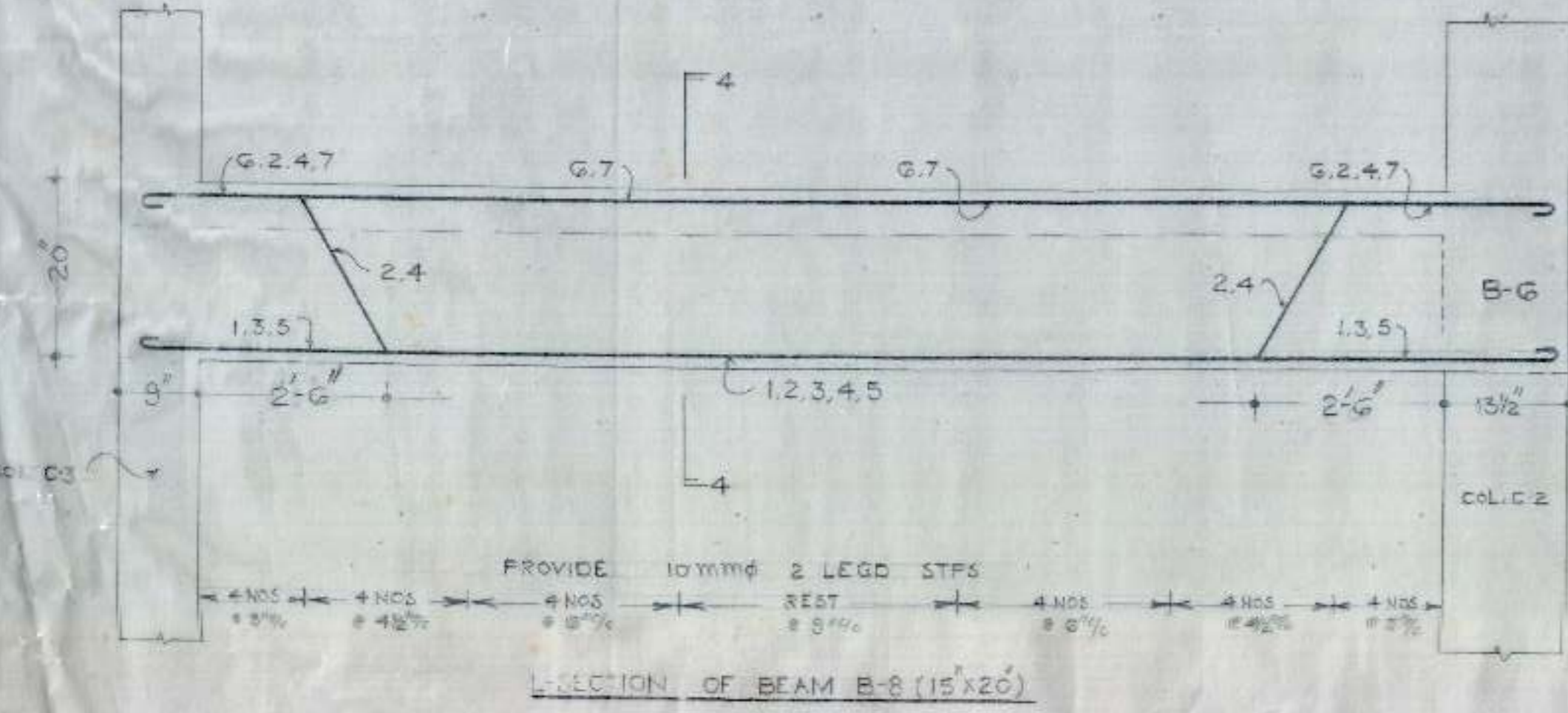
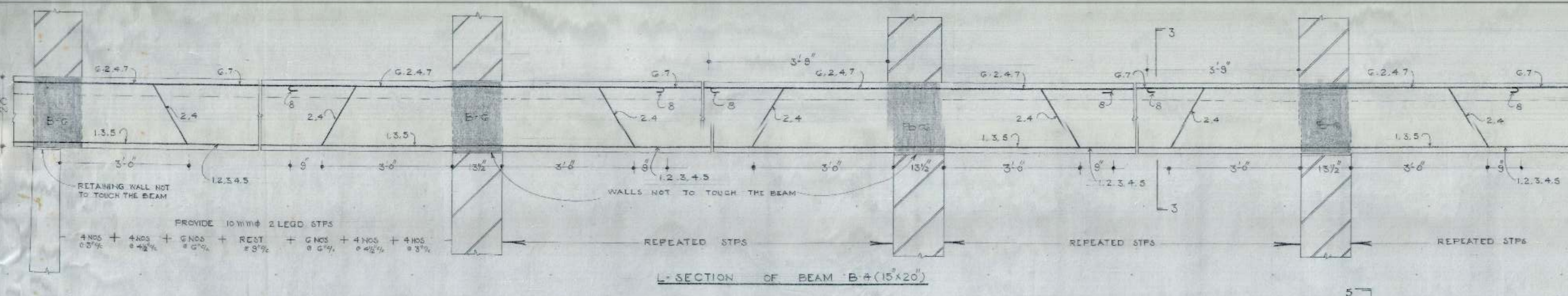
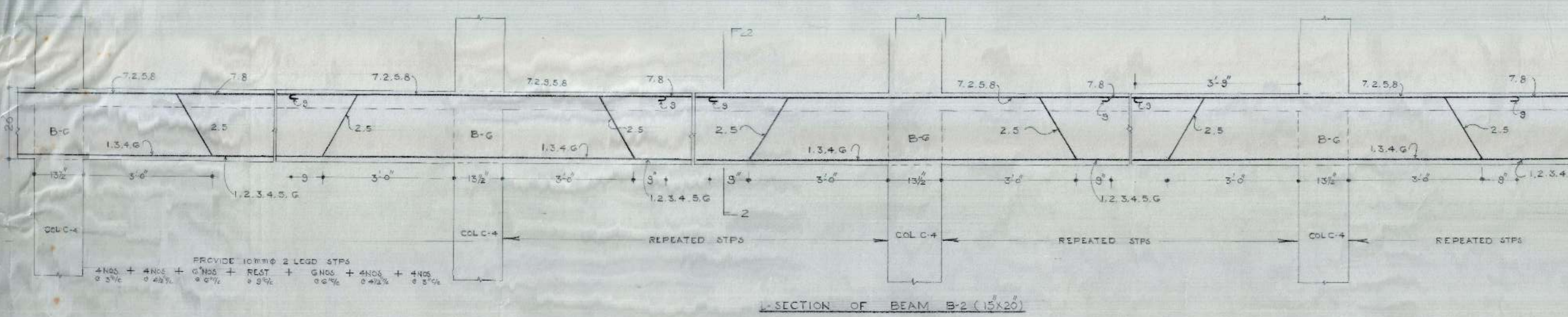
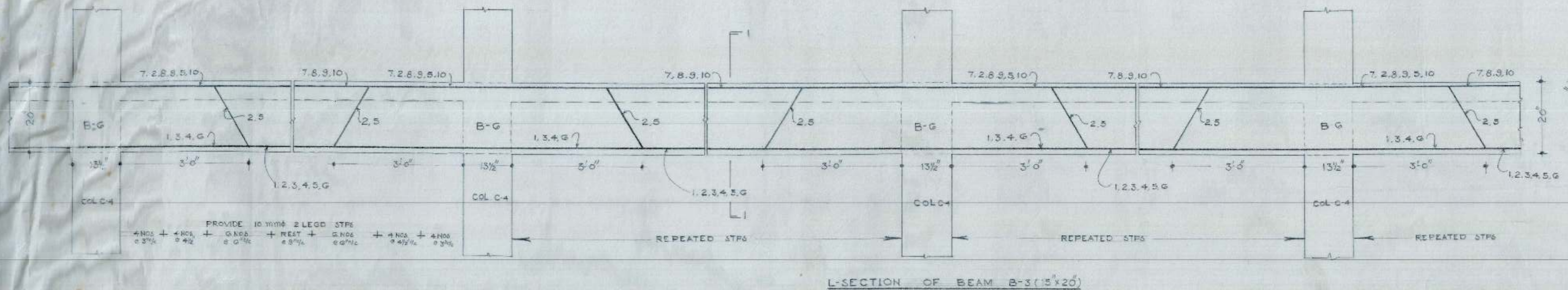
OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH

DRN. BY: *[Signature]* SHOP-CUM-OFFICE DRG. NO. 5

SCALE: 3/8" = 1'-0" DETAIL OF REINFORCEMENT IN BEAMS & STAIR WAIST SLAB AT 1ST FL. JOB NO. 39

A.E.D. *[Signature]* 20/8/55 E.E.I. 10/4/55 S.E.H.B.

C.H.B



- S.NO. NOTES
- FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. 16 JOB NO. 75
 - FOR OTHER NOTES & REFERENCES REFER STR. DRG. NO. 4 JOB NO. 35.

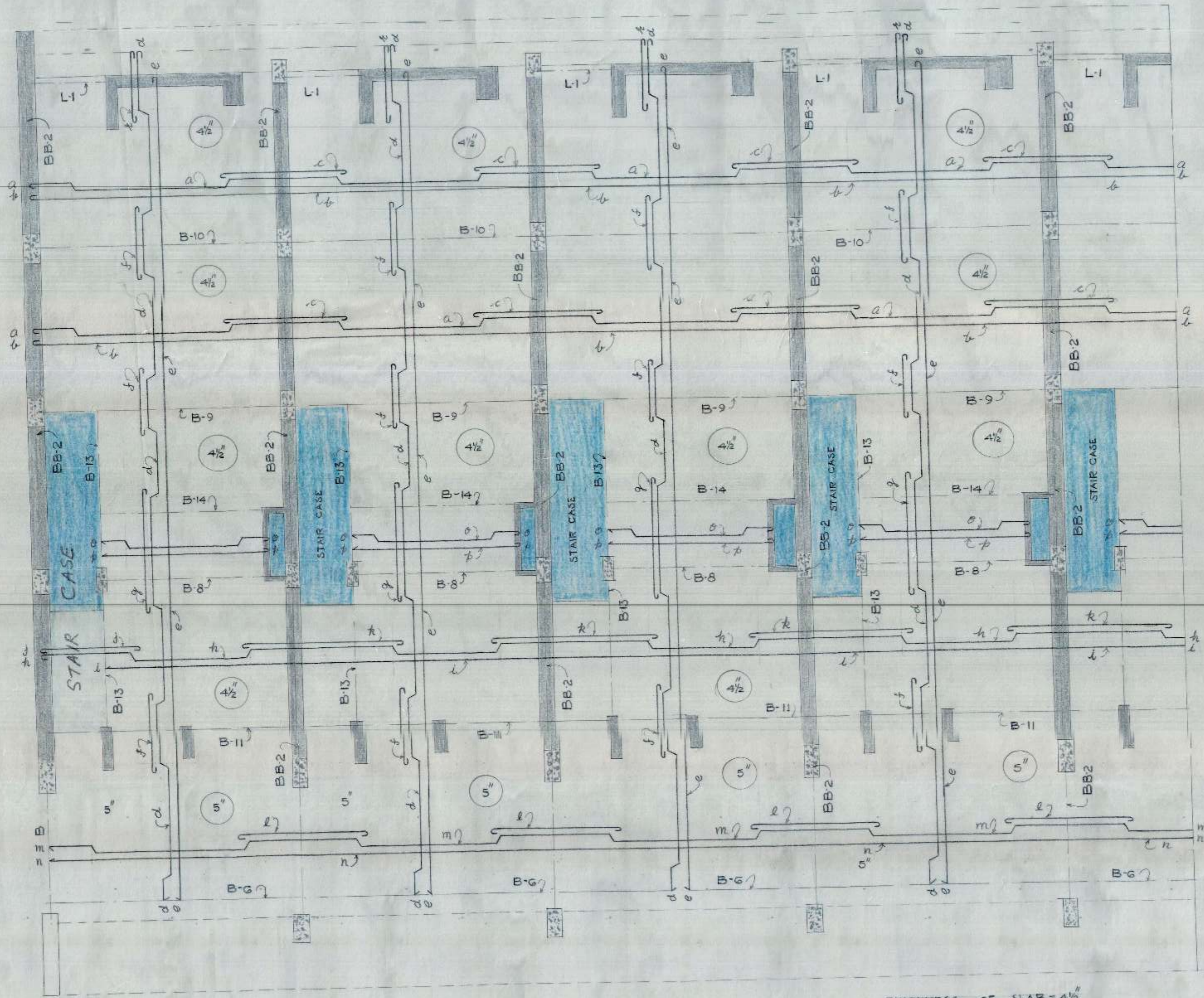
OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH

SHOP-CUM-OFFICE DRG. NO. G

DETAIL OF REINFORCEMENT IN BEAMS AT BASEMENT FLOOR JOB NO. 39

A.E.D. E.E-1 11/4/55 S.E.H.B.

C.H.B.



KEY PLAN
SCALE 1/4" = 1'-0"

THICKNESS OF SLAB = 4 1/2"
THICKNESS OF SLAB = 5" (CORRIDOR PORTION)

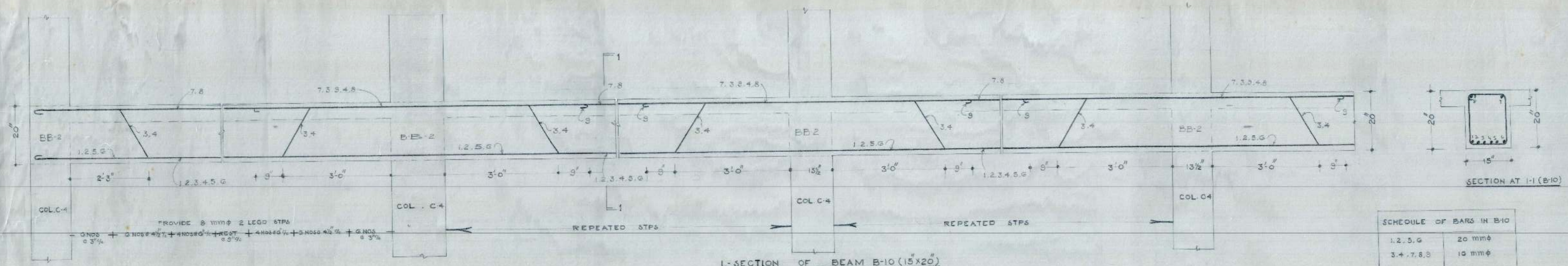
SCHEDULE OF BARS IN SLAB						
a	10	mm	φ	8	14"	1/2
b	10	mm	φ	8	14"	1/2
c	10	mm	φ	8	14"	1/2
d	12	mm	φ	8	10"	1/2
e	10	mm	φ	8	10"	1/2
f	10	mm	φ	8	10"	1/2
g	12	mm	φ	8	10"	1/2
h	10	mm	φ	8	14"	1/2
i	10	mm	φ	8	14"	1/2
j	10	mm	φ	8	14"	1/2
k	10	mm	φ	8	14"	1/2
l	12	mm	φ	8	14"	1/2
m	12	mm	φ	8	14"	1/2
n	10	mm	φ	8	14"	1/2
o	10	mm	φ	8	15"	1/2
p	10	mm	φ	8	15"	1/2
q	10	mm	φ	8	6"	1/2

NOTE:- AT SUPPORTS, ADOPT 8mmφ BARS AS (DIST. STEEL) ON THE CRANKED PORTION OF BARS.

- | S.No | NOTES |
|------|---|
| 1 | FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. JOB NO. |
| 2 | FOR OTHER NOTES & REFERENCES REFER STR. DRG. NO. 4 JOB NO. 39 |

OFFICE OF THE SUPERINTENDING ENGINEER CHANDIGARH HOUSING BOARD CHANDIGARH		
DRN BY <i>Atulinder</i>	SHOP-CUM-OFFICE	DRG No 7
SCALE	DETAIL OF REINFORCEMENT IN SLAB AT G. FLOOR	JOB No. 39
<i>Shylo</i> 12-4-85 A.E.D.	<i>Atulinder</i> E.E-1 17/4/85	S.E.H.B.

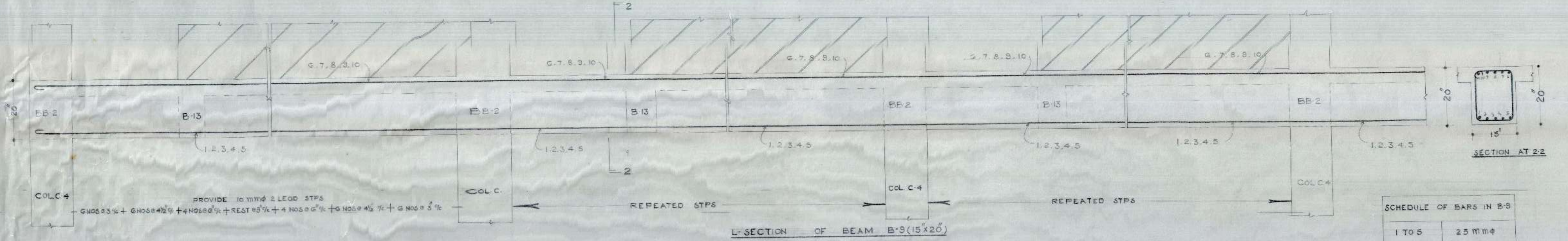
C.H.B



SCHEDULE OF BARS IN B-10

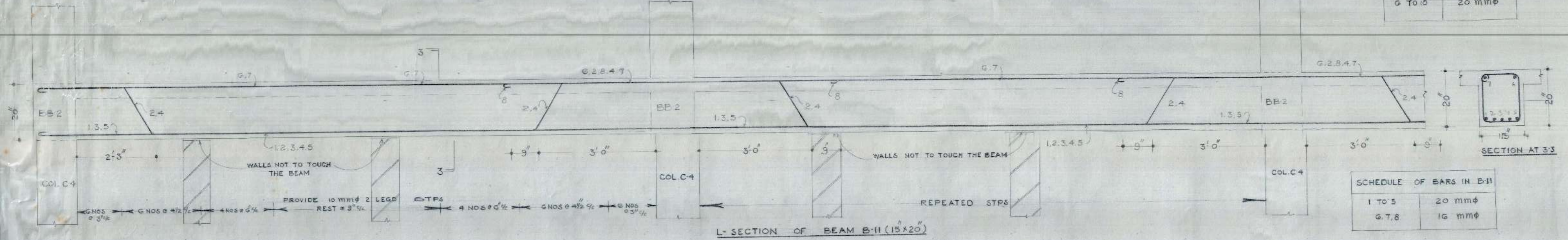
1,2,5,6	20 mmφ
3,4,7,8,9	10 mmφ

- S.No. NOTES
- FOR CENTRE LINE DIMENSIONS REFER ARCH DRG NO. JOB NO.
 - FOR OTHER NOTES & REFERENCES REFER STR DRG NO. JOB NO. 39



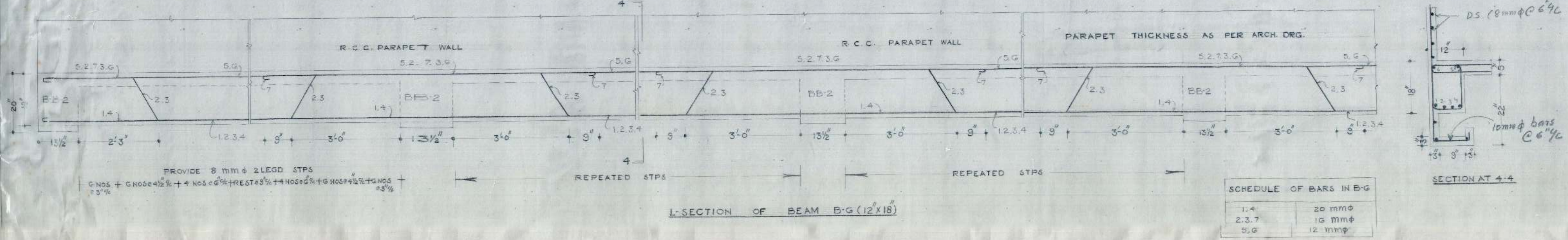
SCHEDULE OF BARS IN B-9

1 TO 5	25 mmφ
6 TO 10	20 mmφ



SCHEDULE OF BARS IN B-11

1 TO 5	20 mmφ
6,7,8	10 mmφ



SCHEDULE OF BARS IN B-6

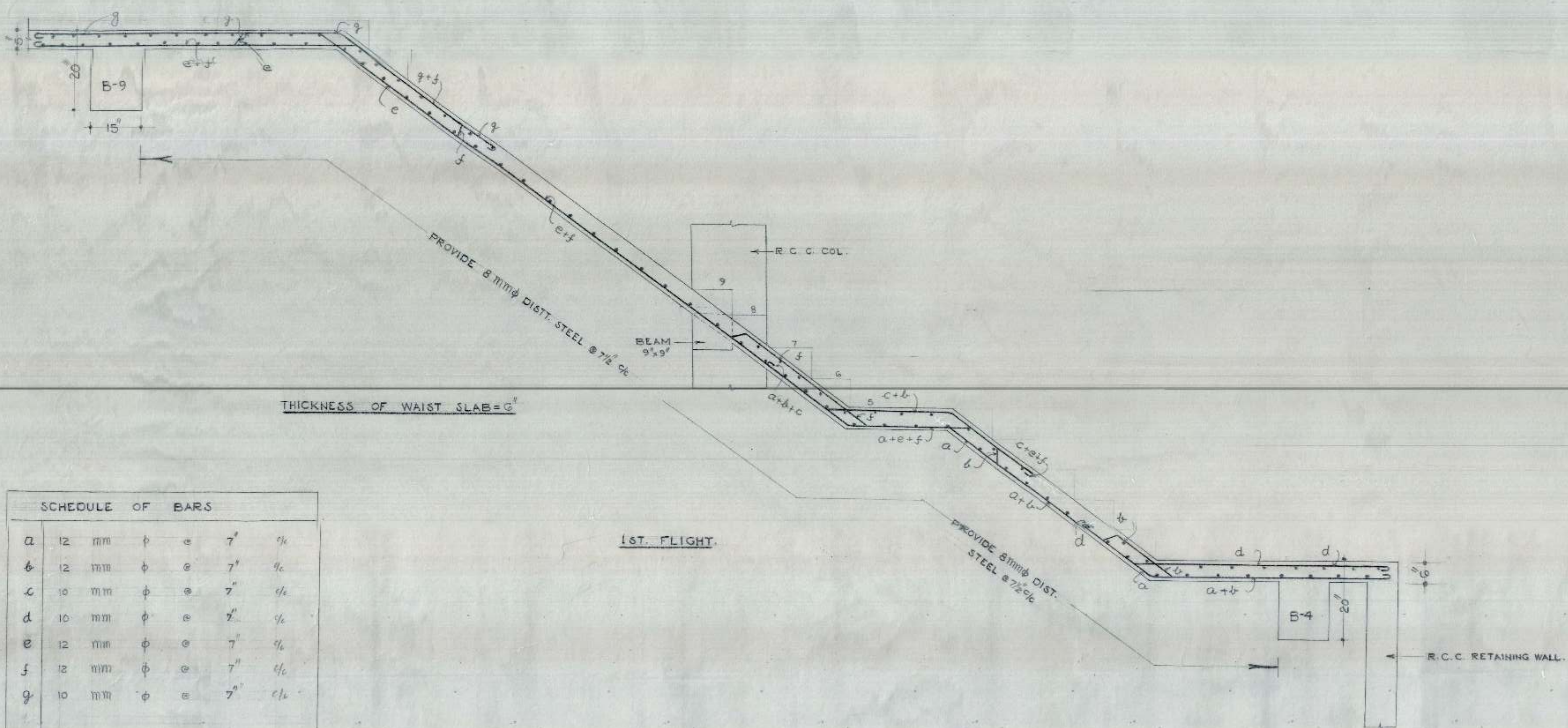
1,4	20 mmφ
2,3,7	10 mmφ
5,6	12 mmφ

OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH

DRN BY	SHOP-CUM-OFFICE	DRG No
SCALE	DETAIL OF REINFORCEMENT IN BEAMS AT GROUND FLOOR	8
		JOB No
		39
A.E.D.	E.E-1	S.E.H.B.

C.H.B

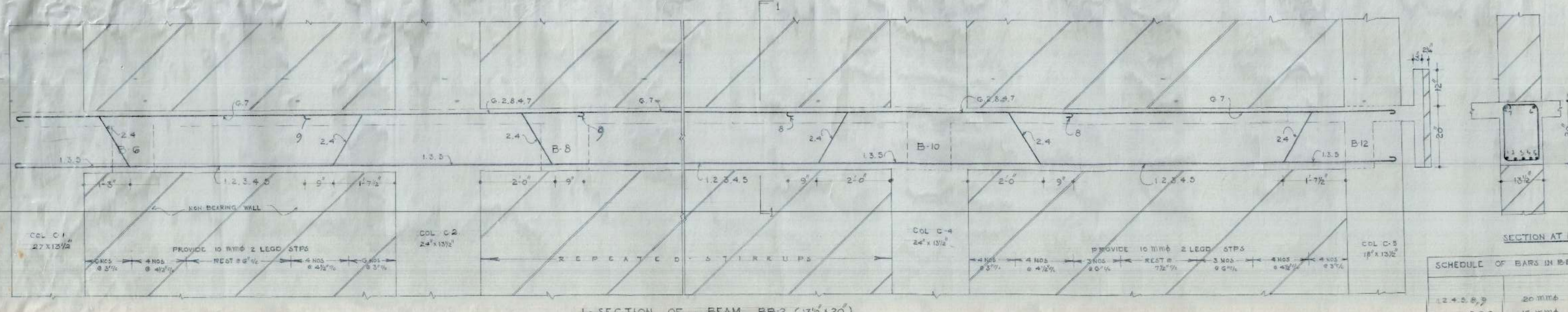
- S.No. NOTES
1. FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. JOB NO.
 2. FOR OTHER NOTES & REFERENCES REFER STR. DRG. NO. JOB NO. 39.



SCHEDULE OF BARS					
a	12 mm	φ	e	7'	1/4
b	12 mm	φ	e	7'	1/4
c	10 mm	φ	e	7'	1/4
d	10 mm	φ	e	7'	1/4
e	12 mm	φ	e	7'	1/4
f	12 mm	φ	e	7'	1/4
g	10 mm	φ	e	7'	1/4

OFFICE OF THE SUPERINTENDING ENGINEER CHANDIGARH HOUSING BOARD CHANDIGARH		
DRG No	SHOP-CUM-OFFICE Sector 40D	DRG No 9
SCALE	DETAIL OF REINFORCE- MENT IN STAIR WAIST SLAB AT G.F.	JOB No 39
<i>Handwritten:</i> A.E.D.	<i>Handwritten:</i> E.E.-I 12/12/85	S.E.H.B.

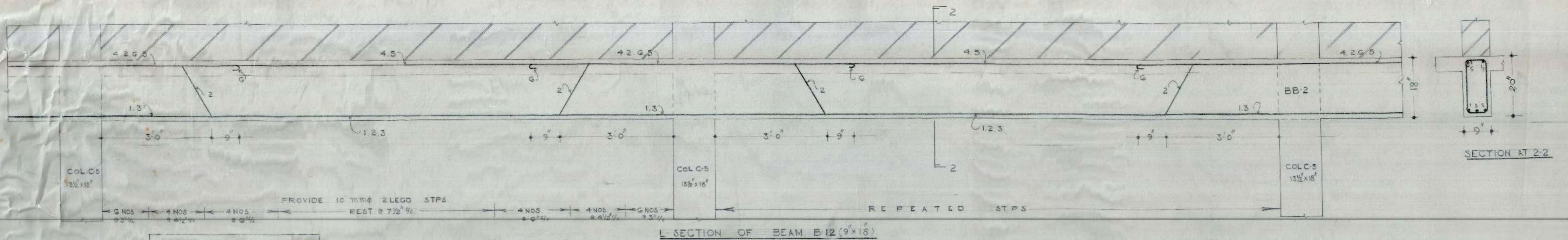
C.H.B.



SCHEDULE OF BARS IN BB-2

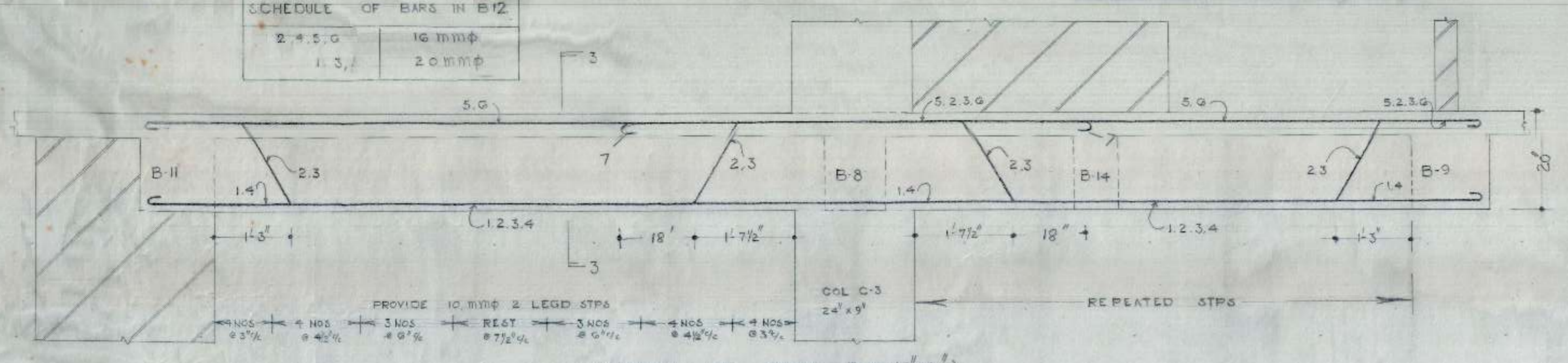
1, 2, 4, 5, 8, 9	20 mmφ
3, 7, 6	16 mmφ

- NOTE S
- FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. JOB NO.
 - FOR OTHER NOTES & REFERENCES REFER ST. DRG. NO. JOB NO. 59.



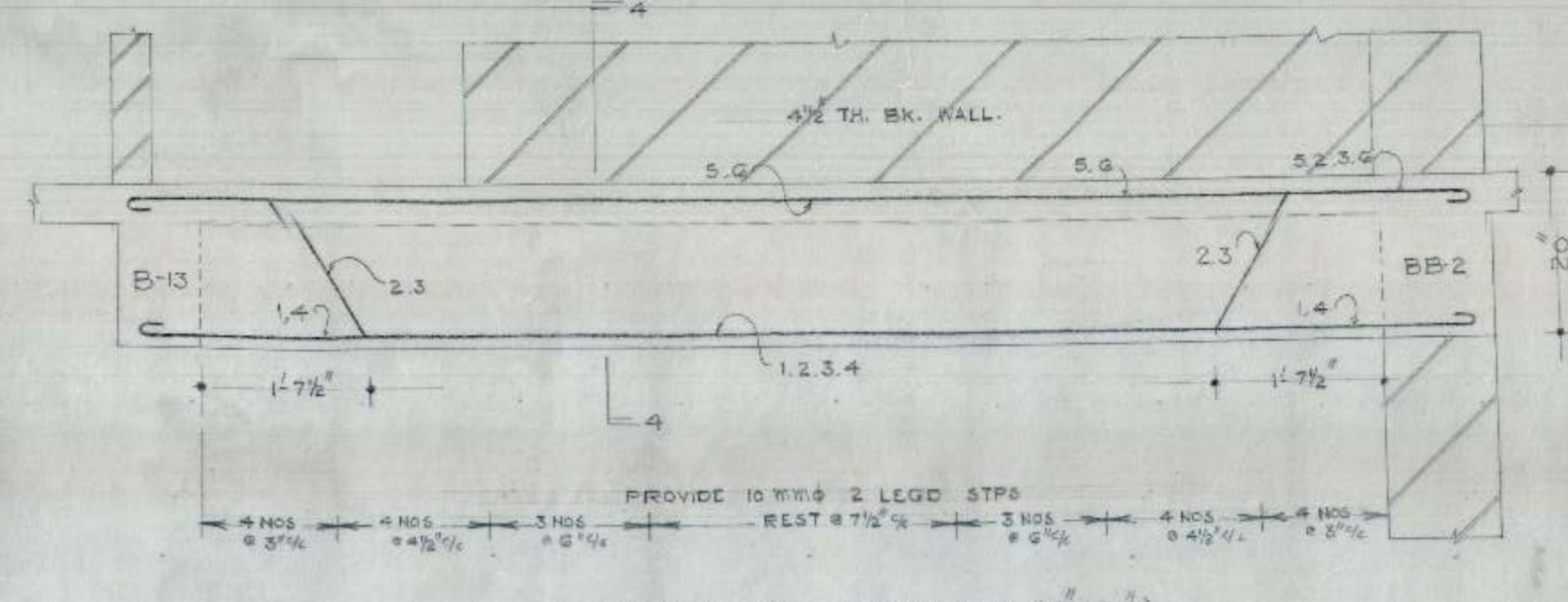
SCHEDULE OF BARS IN B12

2, 4, 5, 6	16 mmφ
1, 3, 7	20 mmφ



SCHEDULE OF BARS IN B13

1, 2, 3, 4	20 mmφ
7, 5, 6	16 mmφ



SCHEDULE OF BARS IN B-14

1, 2, 3, 4	20 mmφ
5, 6	16 mmφ

OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH

DRN BY	SHOP-CUM-OFFICE	DRG NO
SCALE	DETAIL OF REINFORCEMENT IN BEAMS AT G.FL.	10
A.E.C.	E.E.-I 12/12/85	JOB NO. 39
	S.E.H.B.	