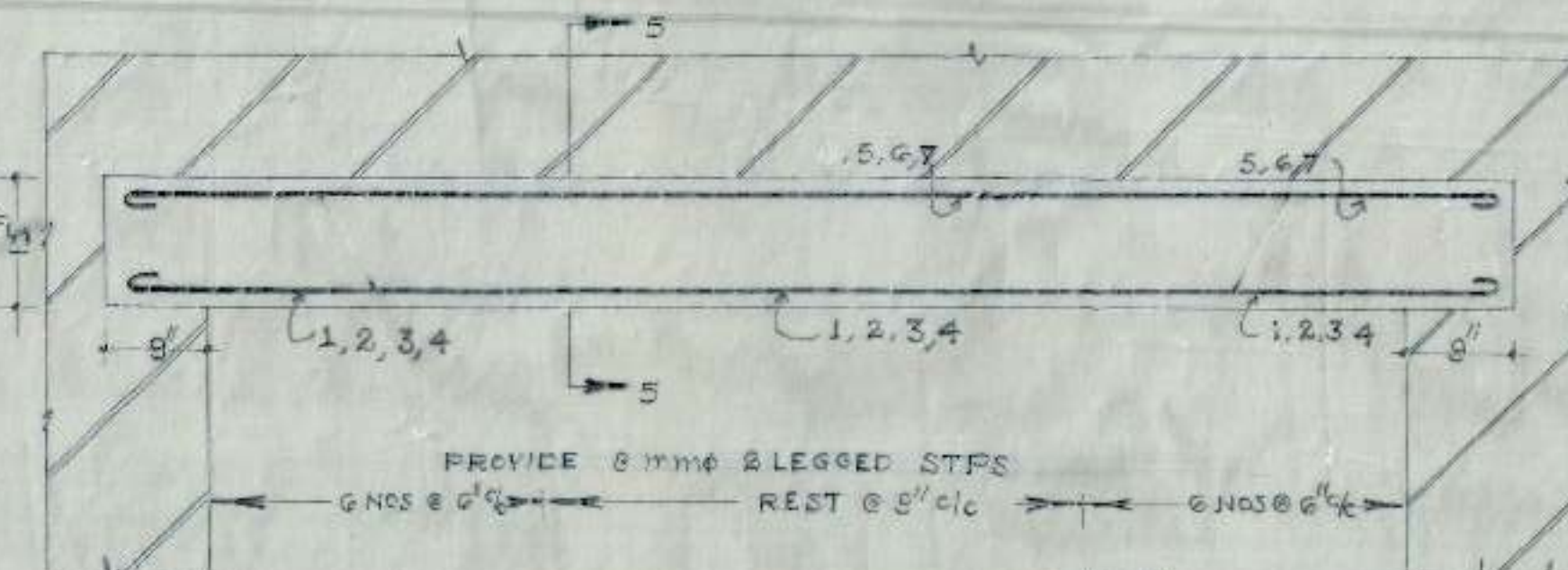
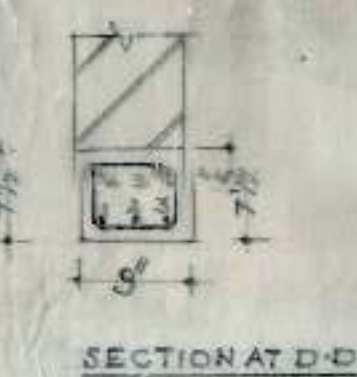
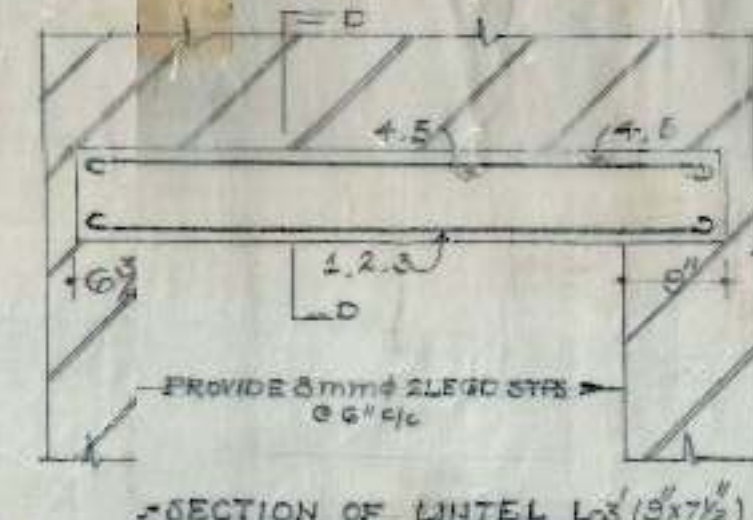
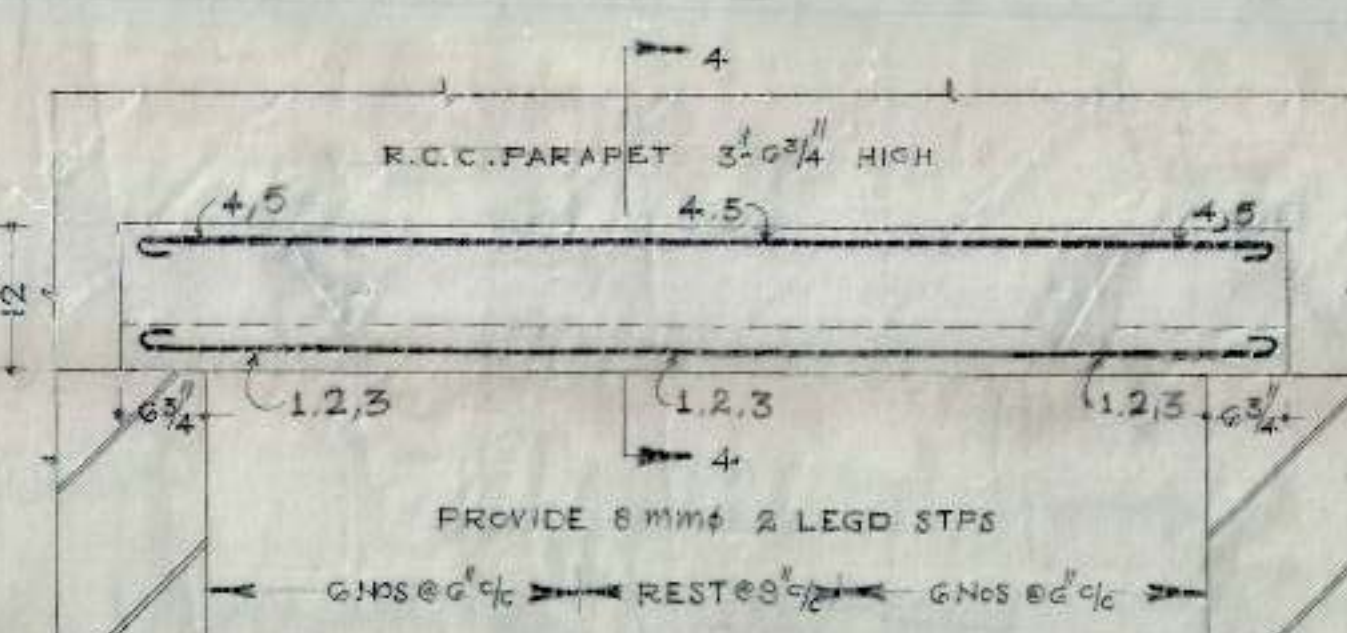


SCHEDULE OF BARS IN SLAB			
A	10 mm φ @ 9" c/c	L	8 mm φ @ 14" c/c
B	10 mm φ @ 9" c/c	M	8 mm φ @ 14" c/c
C	10 mm φ @ 9" c/c	N	10 mm φ @ 7" c/c
D	8 mm φ @ 16" c/c	P	8 mm φ @ 14" c/c
E	8 mm φ @ 16" c/c	Q	8 mm φ @ 14" c/c
F	8 mm φ @ 16" c/c	R	10 mm φ @ 14" c/c
G	8 mm φ @ 16" c/c	S	8 mm φ @ 9" c/c (bottom face)
H	8 mm φ @ 16" c/c	T	8 mm φ @ 16" c/c
I	8 mm φ @ 16" c/c	U	8 mm φ @ 16" c/c
J	8 mm φ @ 16" c/c	V	8 mm φ @ 16" c/c
K	10 mm φ @ 9" c/c	W	8 mm φ @ 16" c/c
		X	8 mm φ @ 16" c/c
		Y	8 mm φ @ 14" c/c
		Z	8 mm φ @ 14" c/c

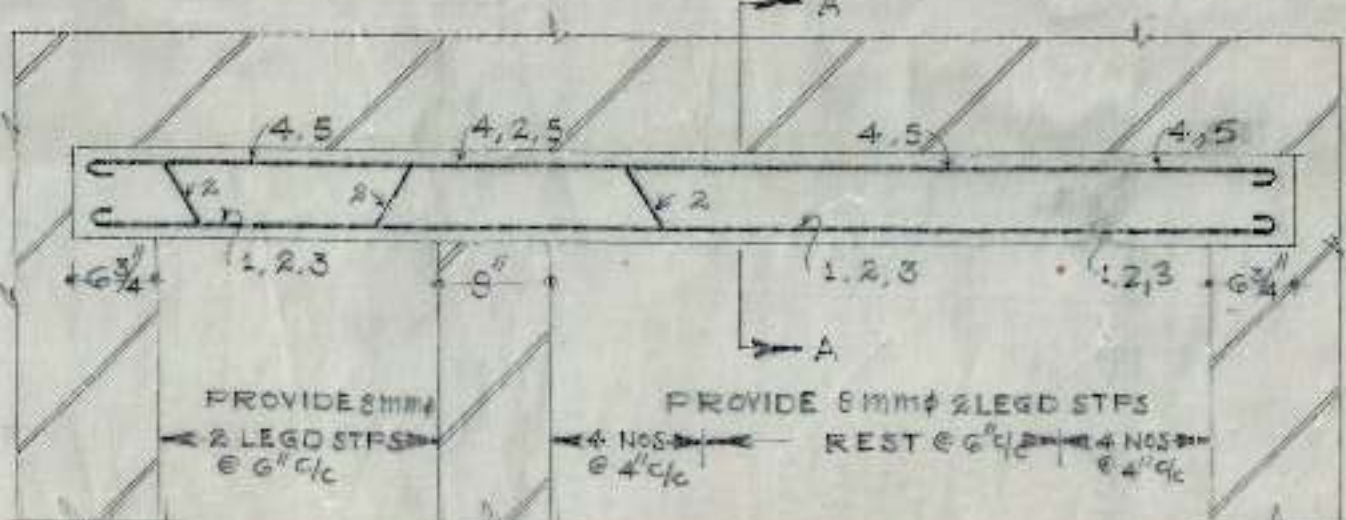
SCHEDULE OF BARS IN L3	
1, 2, 3, 5	5 NOS 12 mm φ



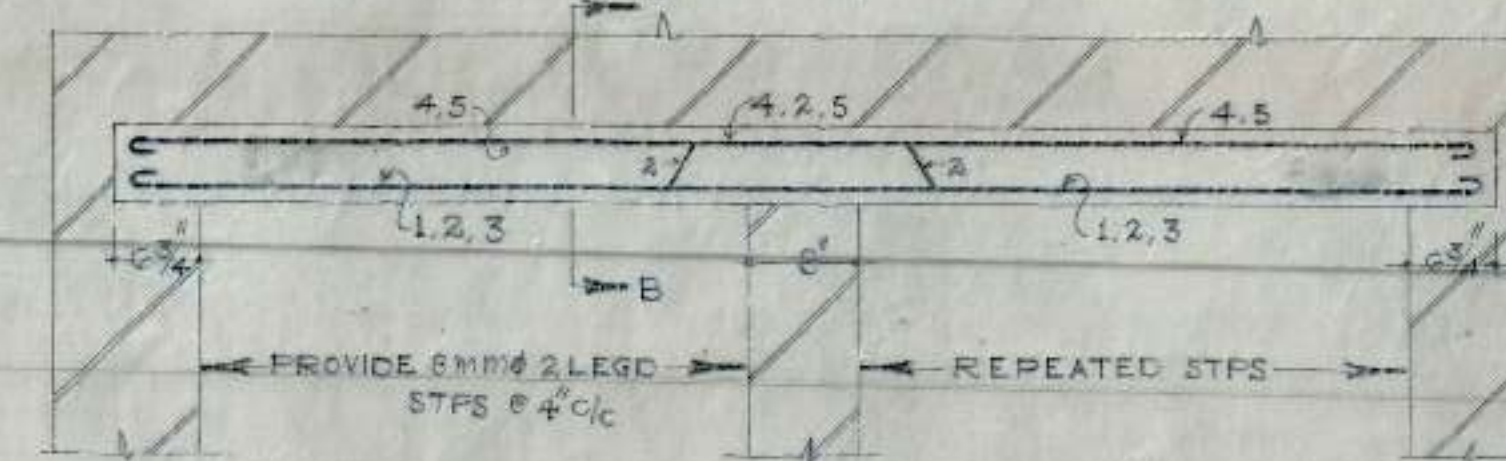
SCHEDULE OF BARS IN B-5	
1, 4, 6	3 NOS 20 mm φ
2, 3, 5, 7	4 NOS 16 mm φ



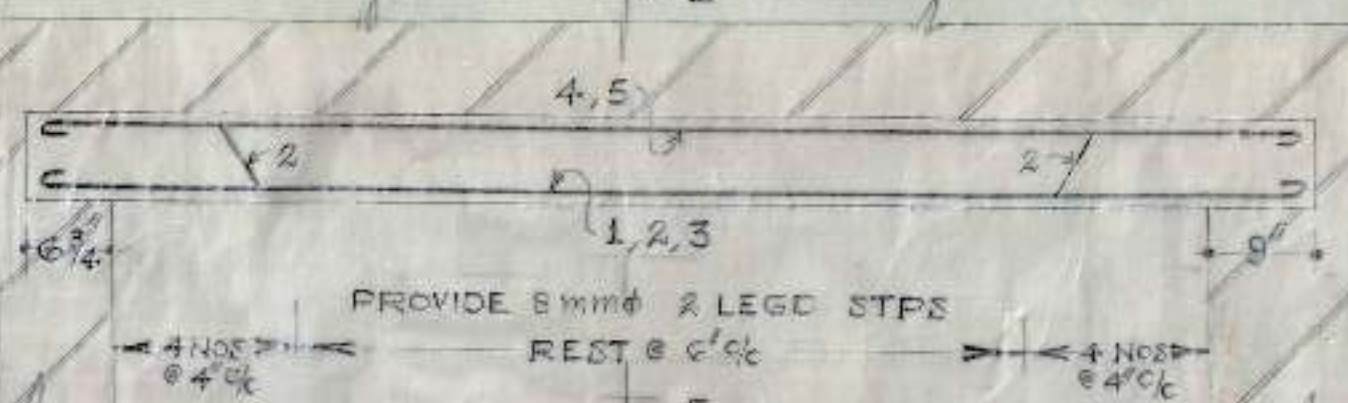
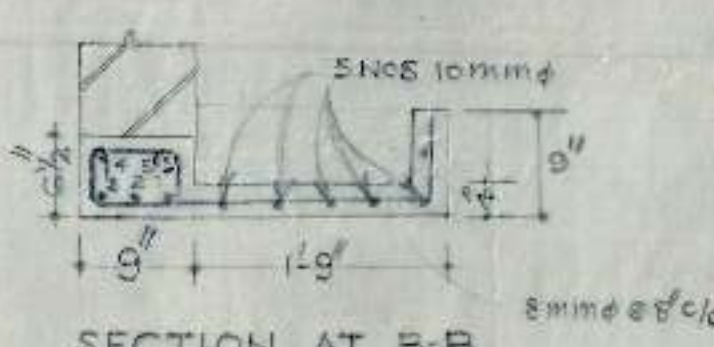
SCHEDULE OF BARS IN B-4	
1, 2, 4, 5	3 NOS 12 mm φ
3	2 NOS 16 mm φ



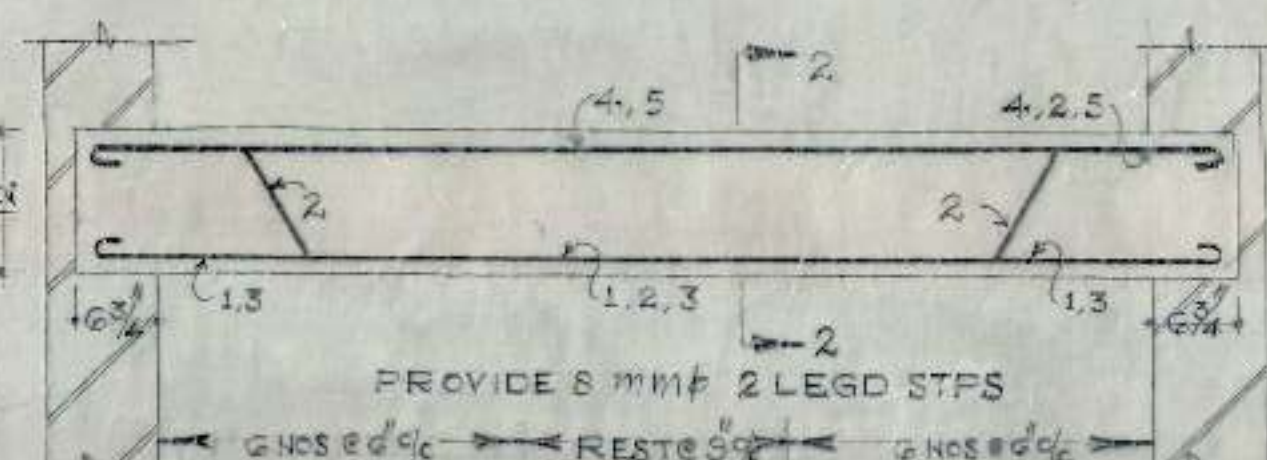
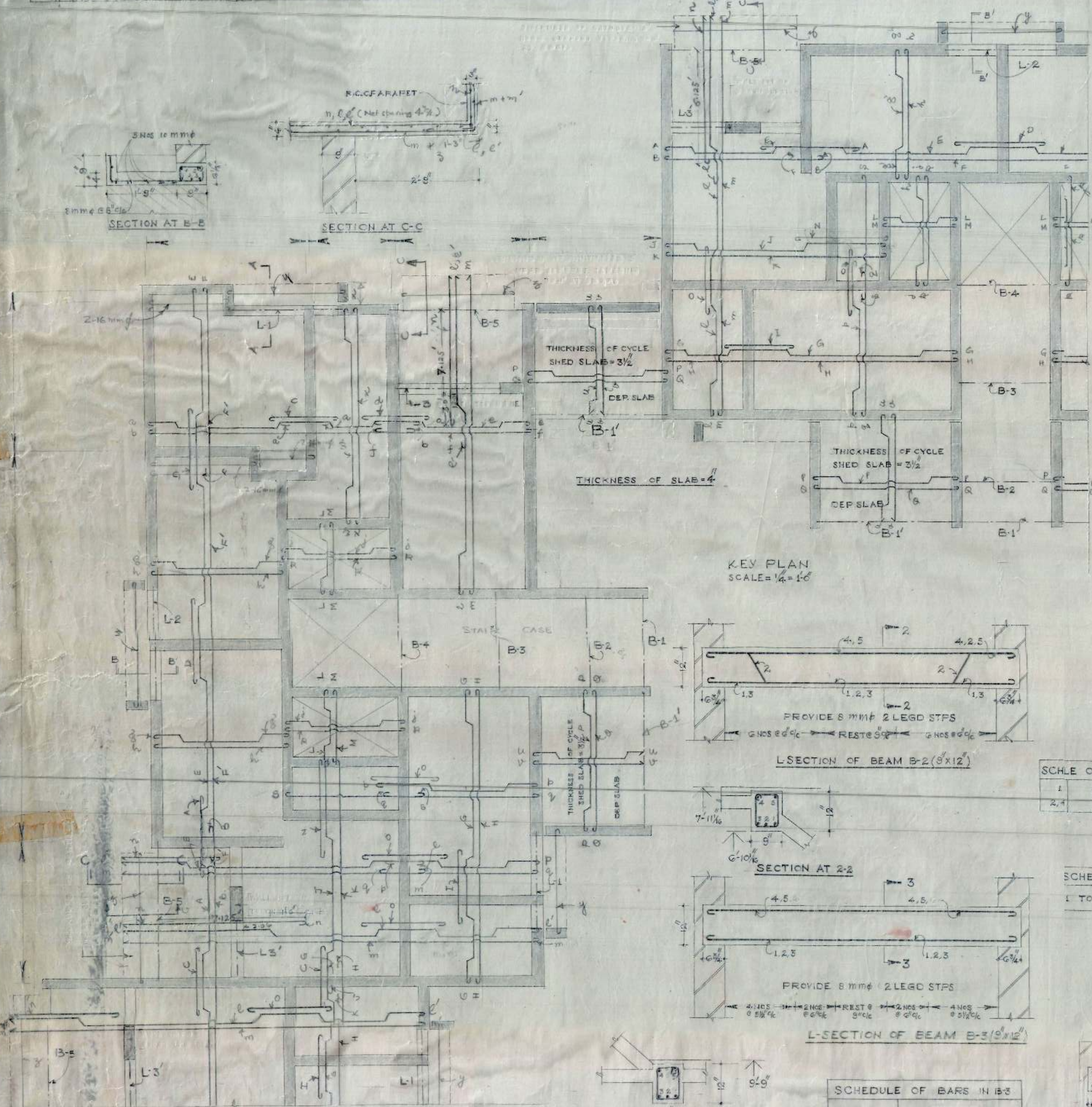
SCHEDULE OF BARS IN L1	
1 TO 5	5 NOS 12 mm φ



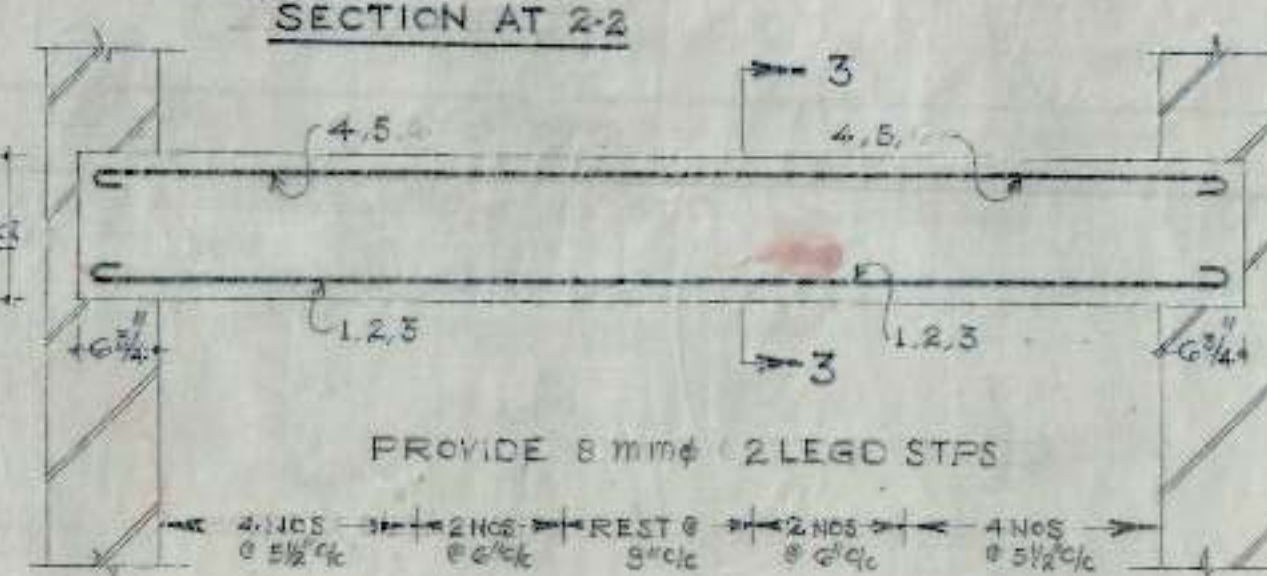
SCHEDULE OF BARS IN L-2	
1 TO 5	5 NOS 12 mm φ



SCHEDULE OF BARS IN L-3	
1, 3	2 NOS 16 mm φ
2	1 NO 20 mm φ
4, 5	2 NOS 12 mm φ



SCH. OF BARS IN B-2	
1	2 NOS 16 mm φ
2, 4	3 NOS 12 mm φ



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

SECTION AT 3-3

- NOTES.**
- FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. 4 JOB NO. 50.
 - DIMENSIONS ARE TO BE READ NOT TO BE SCALED OFF.
 - CLEAR COVER FOR SLAB TO BE 1 1/2"
 - CLEAR COVER FOR BEAMS 1"
 - STRUCTURAL SIZES AS SHOWN IN THIS DRG. SHOULD BE ADOPTED. INSIDE OF ANY CONTRARY SIZES SHOWN IN THE ARCH. DRG.
 - CURE STRENGTH OF CONC. IN SITU AFTER 28 DAYS SHALL NOT BE LESS THAN 2500 LBS/SQ. INCH AND CONC. MIX NOT LEANER THAN 1:2:4.
 - MAX. SAFE STRESS IN STEEL HAS BEEN TAKEN AS 16000 LBS/SQ. INCH WHICH SHOULD BE ENSURED AT SITE.
 - SUITABLE LINTELS MAY BE PROVIDED OVER OPENING SUCH AS DOORS & WINDOWS ETC.
 - ANCHORAGE IN REINFORCEMENT SHALL BE 40 TIMES THE DIAMETER WHERE EVER REQUIRED.
 - DISCREPANCIES BETWEEN DETAILS SHOWN IN THIS DRG. & ARCH. DRG. IF ANY SHOULD BE GOT CLARIFICATION FROM THE EXECUTIVE ENGINEER C.H.B. BEFORE ADOPTING THIS DESIGN.

OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH.

DATE: 24-7-50
DRN BY: JALU...
SCALE: 3/4"=1'-0"

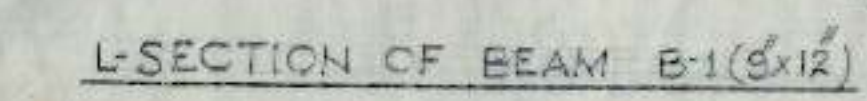
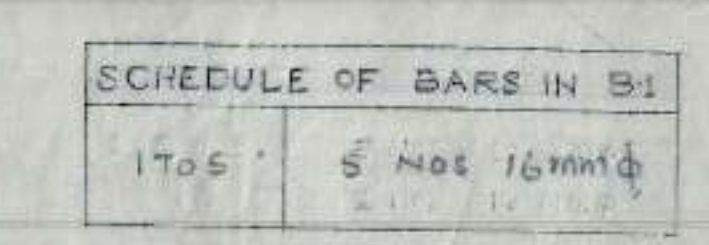
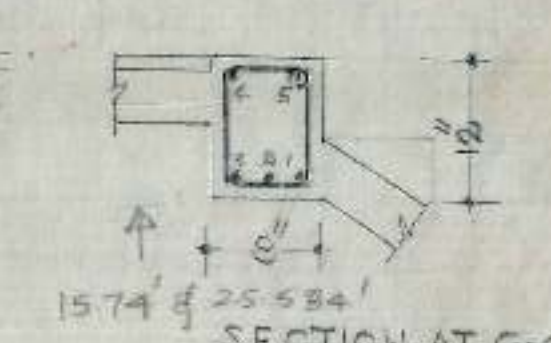
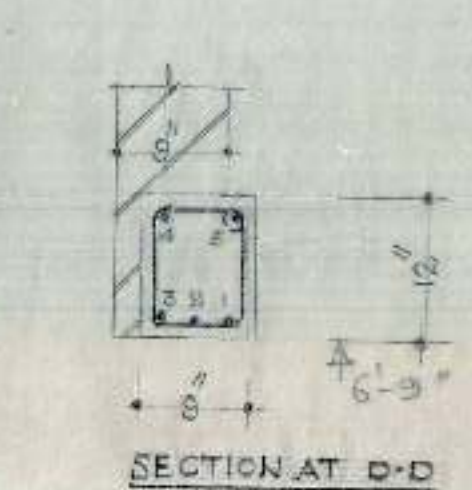
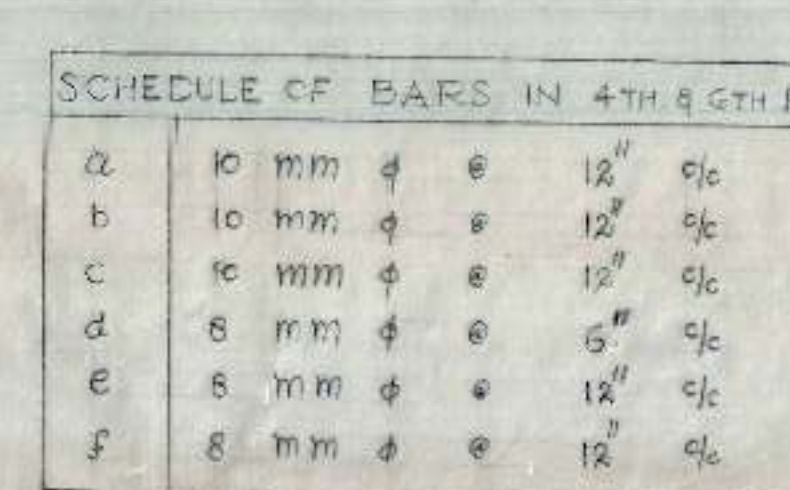
M.T.G. UPPER
SECTOR-45-C
CHANDIGARH

DETAIL OF REINFORCEMENT IN LINTELS BEAMS & SLAB AT R.F. 1ST AND 2ND FL.

JOB NO. 27

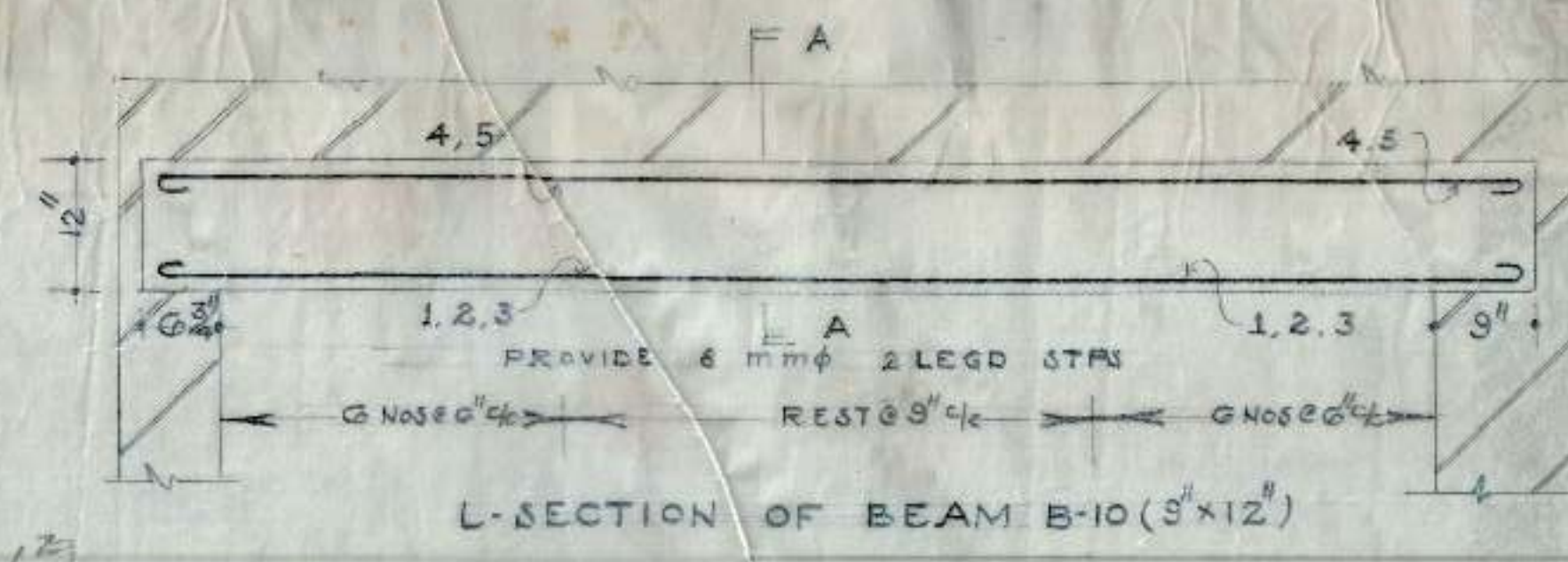
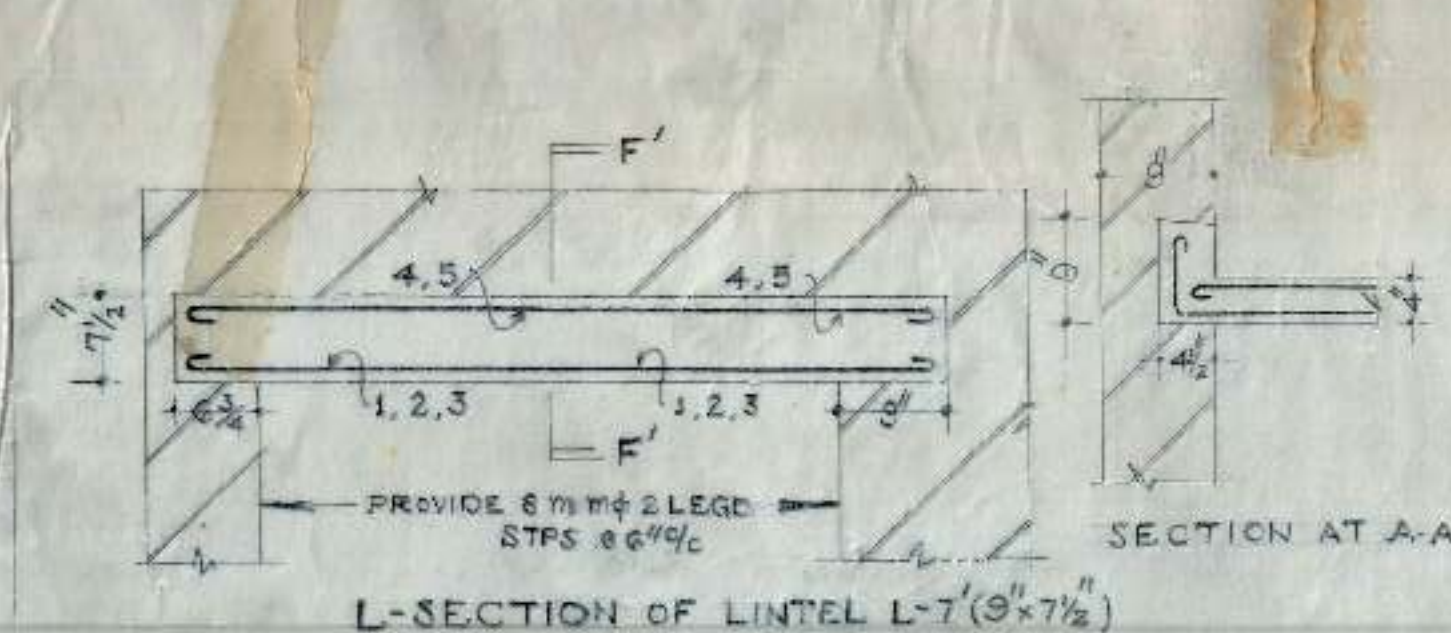
DESIGNED BY: JALU...
CHECKED BY: JALU...
APPROVED BY: JALU...

S.No	NOTES
1.	FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG No. 4. JOB No. 56.
2.	FOR OTHERS NOTES & REFERENCES REFER ST. DRG No. 2. JOB No. 27.



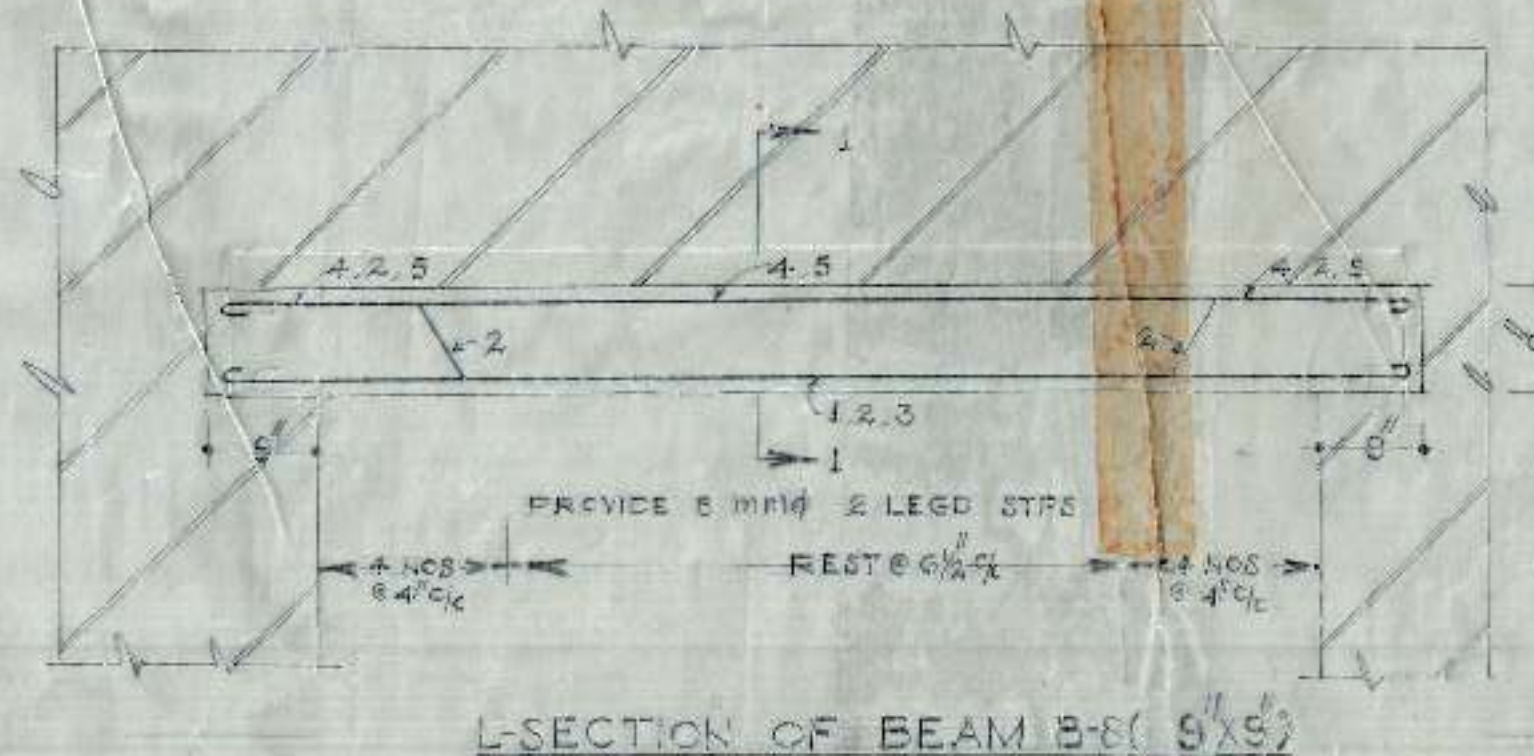
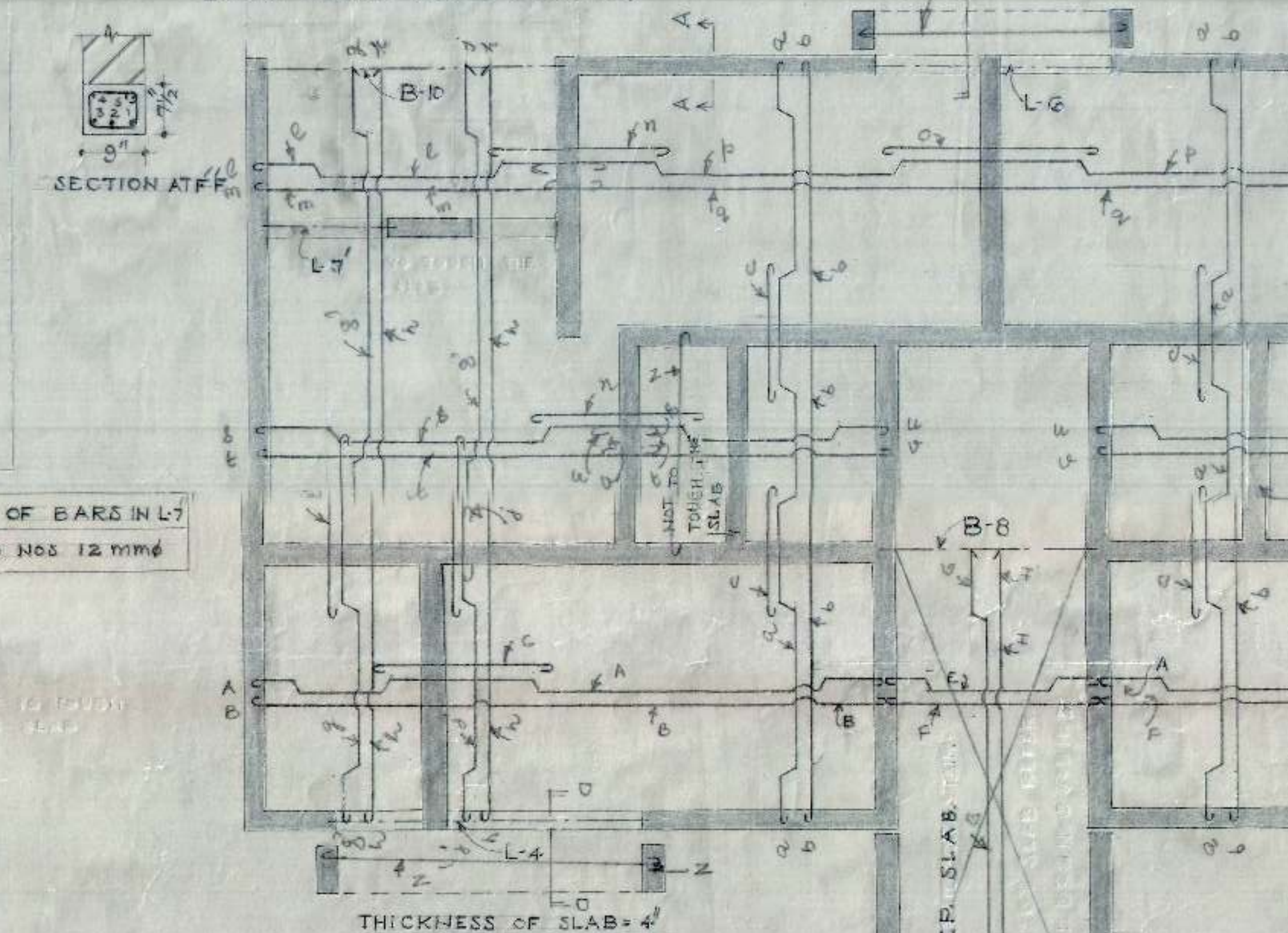
CHB

SCHEDULE OF BARS IN SLAB	
a	10 mm ϕ @ 16" c/c
b	8 mm ϕ @ 16" c/c
c	10 mm ϕ @ 16" c/c
d	12 mm ϕ @ 12" c/c
e	10 mm ϕ @ 12" c/c
f	10 mm ϕ @ 12" c/c
g	8 mm ϕ @ 16" c/c
h	8 mm ϕ @ 16" c/c
i	10 mm ϕ @ 16" c/c
j	10 mm ϕ @ 16" c/c
k	10 mm ϕ @ 12" c/c
l	10 mm ϕ @ 12" c/c
m	12 mm ϕ @ 12" c/c
n	12 mm ϕ @ 12" c/c
o	12 mm ϕ @ 12" c/c
p	8 mm ϕ @ 16" c/c
q	8 mm ϕ @ 16" c/c
r	8 mm ϕ @ 16" c/c
s	10 mm ϕ @ 12" c/c
t	10 mm ϕ @ 12" c/c
u	8 mm ϕ @ 16" c/c
v	8 mm ϕ @ 16" c/c



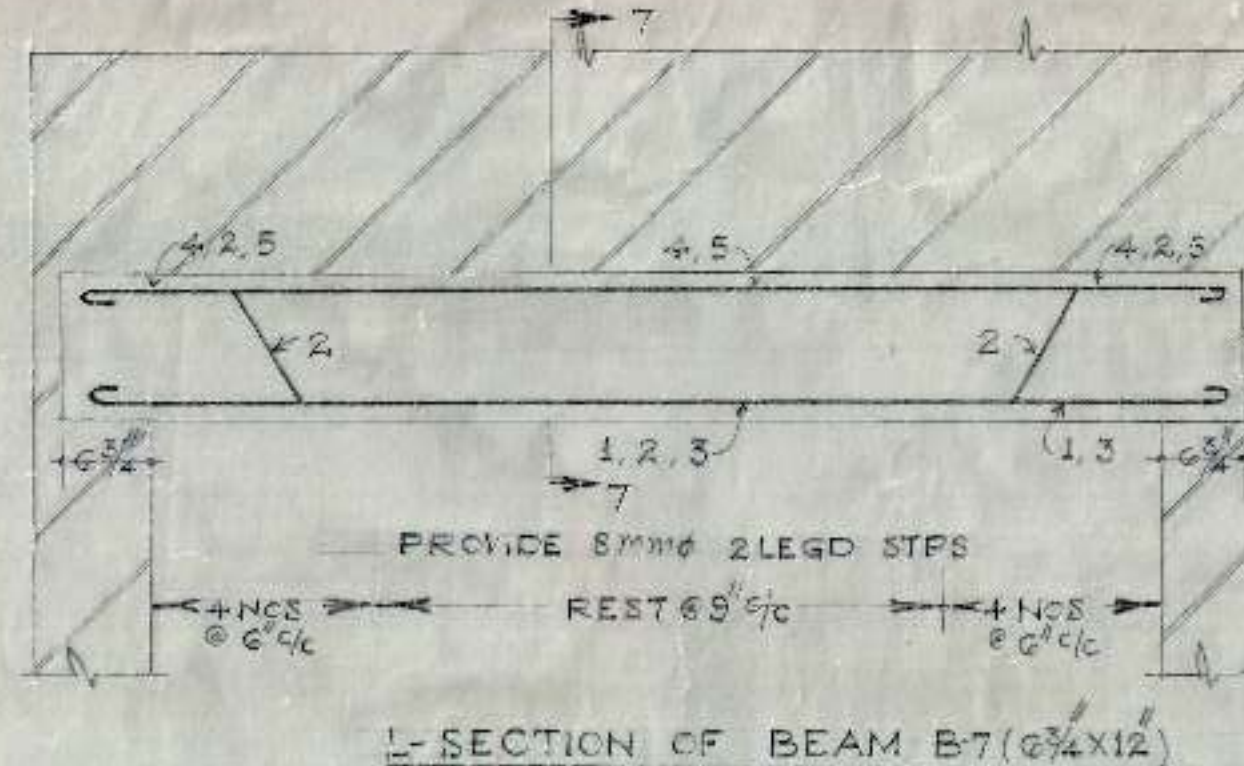
SECTION AT A-A

SCHEDULE OF BARS IN B-10	
1, 2, 3	3 Nos 10 mm ϕ
4, 5	2 Nos 12 mm ϕ



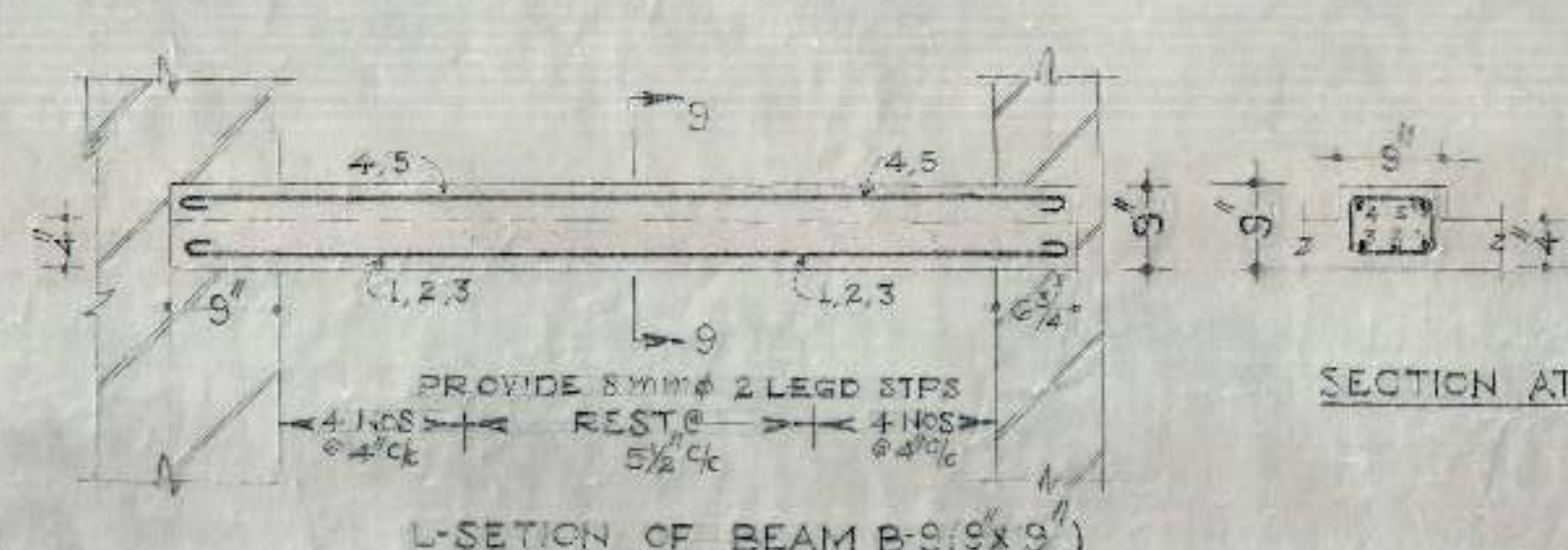
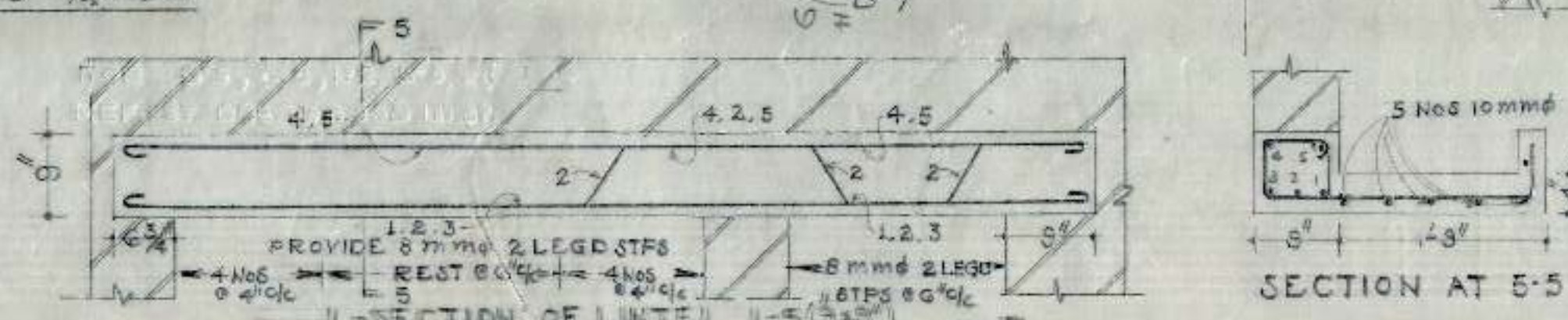
SECTION AT A-1

SCHEDULE OF BARS IN B-8	
1 TO 3	3 Nos 6 mm ϕ
4, 5	2 Nos 12 mm ϕ



SECTION AT 7-7

SCHEDULE OF BARS IN B-7	
1 TO 5	5 Nos 12 mm ϕ

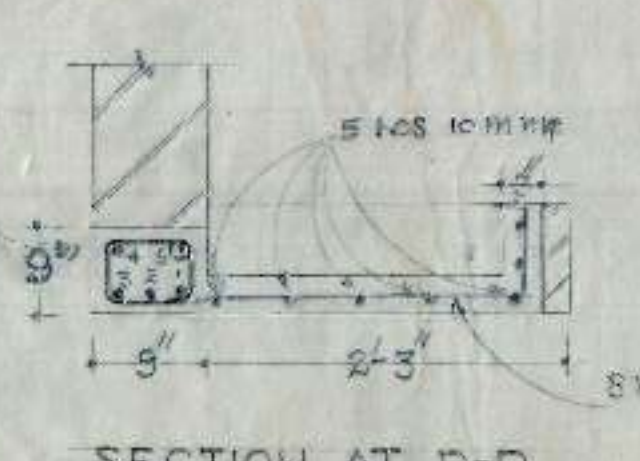


SECTION AT 9-9



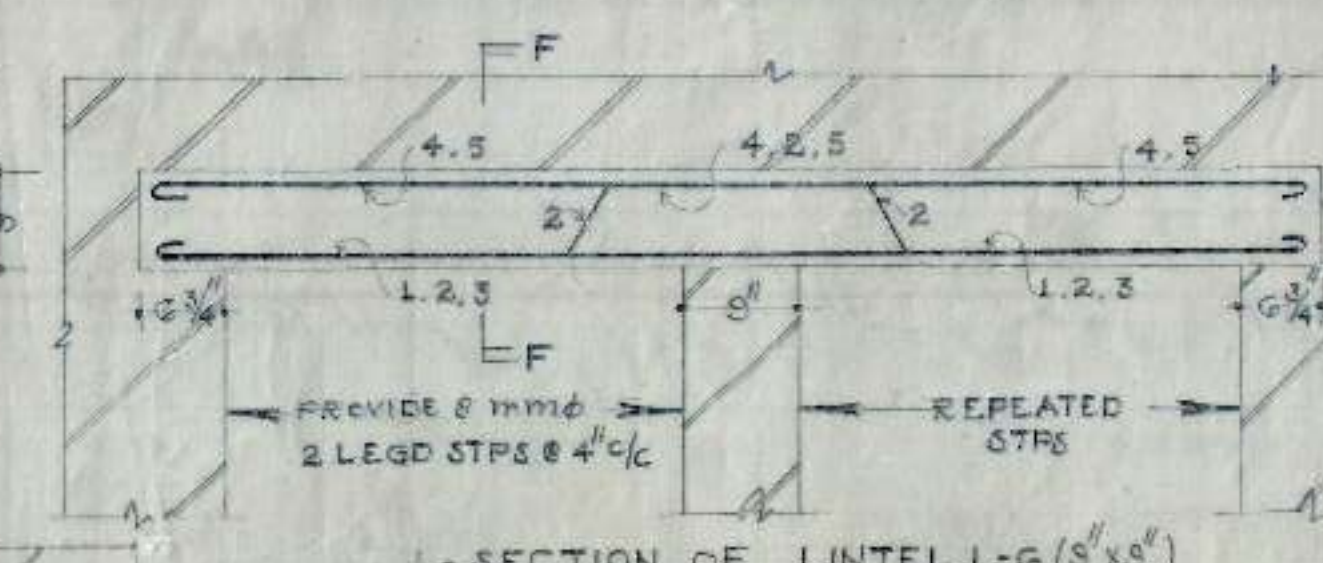
SECTION AT 5-5

SCHEDULE OF BARS IN B-9	
1 TO 5	5 Nos 12 mm ϕ



SECTION AT E-E

SCHEDULE OF BARS IN L-4	
1 TO 5	5 Nos 12 mm ϕ



SECTION AT F-F

SCHEDULE OF BARS IN L-6	
1, 2, 3	3 Nos 10 mm ϕ
4, 5	2 Nos 12 mm ϕ



SECTION AT E-E

SCHEDULE OF BARS IN L-7	
1, 2	2 Nos 10 mm ϕ
3	1 No 12 mm ϕ
4, 5	2 Nos 12 mm ϕ

- NOTES
- FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. 6. JOB NO. 59.
 - DIMENSIONS ARE TO BE READ AND NOT TO BE SCALED OFF.
 - CLEAR COVER FOR SLAB TO BE 1 1/2".
 - CLEAR COVER FOR BEAMS 1".
 - STRUCTURAL SIZES AS SHOWN IN THIS DRG. SHOULD BE ADOPTED INSPITE OF ANY CONTRARY SIZES SHOWN IN THE ARCH. DRG.
 - THE CURE STRENGTH OF CONC. POURED AT SITE AFTER 28 DAYS SHALL NOT BE LESS THAN 2000 LBS/SQ. INCH AND CONC. MIX NOT LEANER THAN 1:2:4.
 - SUITABLE LINTELS MAY BE PROVIDED OVER OPENING SUCH AS DOORS & WINDOWS ETC.
 - ANCHORAGE IN REINFORCEMENT SHALL BE 40 TIMES THE DIAMETER WHERE EVER REQUIRED.
 - DISCREPANCIES BETWEEN DETAILS SHOWN IN THIS DRG. & ARCH. DRG. IF ANY SHOULD GET CLARIFIED FROM THIS OFFICE BEFORE ADOPTING THIS DESIGN.

OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH

DRG. NO. 4

M.I.G. UPPER
SECTOR-45-C.

SCALE 3/4" = 1'-0"

DETAIL OF REINFORCEMENT
IN SLAB, BEAMS & LINTELS
AT TOP FLOOR.

JOB NO. 27

DATE 16/6/82

E.E.D.

S.E. CHB

NOTE IN FOUNDATION AND PLINTH THE C-MORTAR FOR WALLS AND PILLARS SHALL BE 1:7 WHEREVER NOT SPECIFIED.

C.H.B

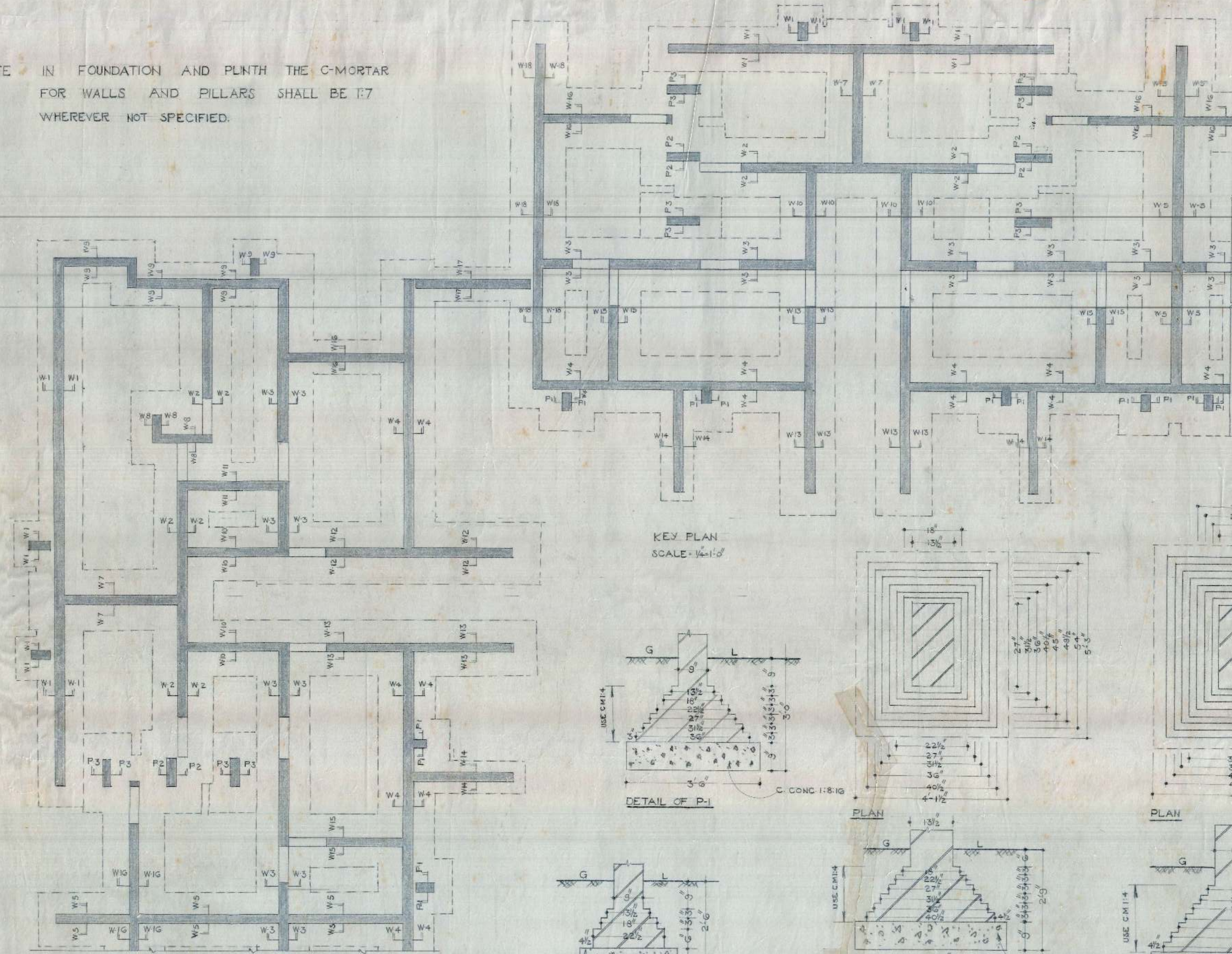
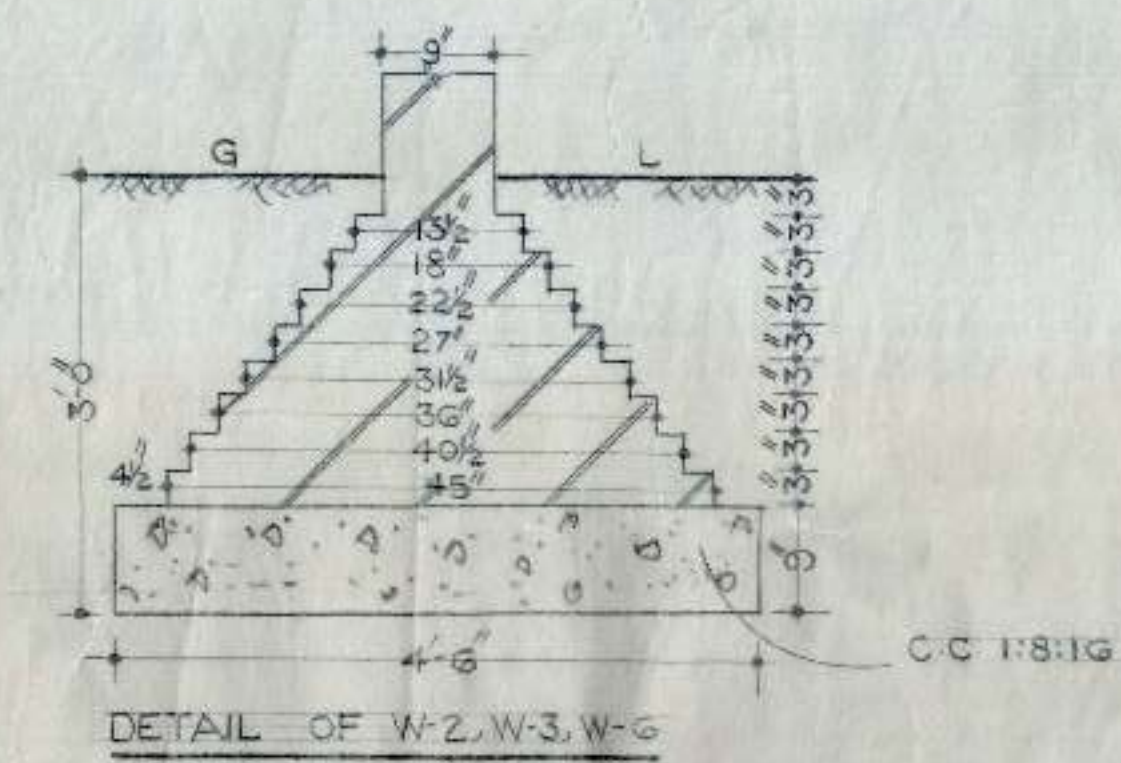
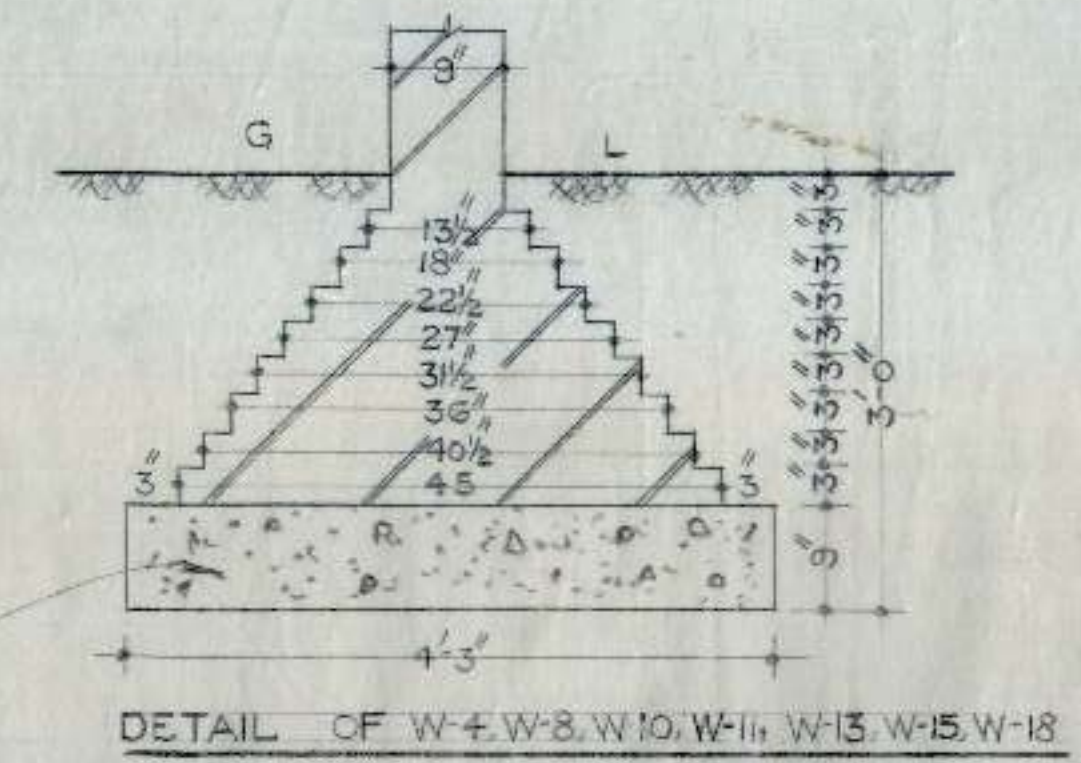
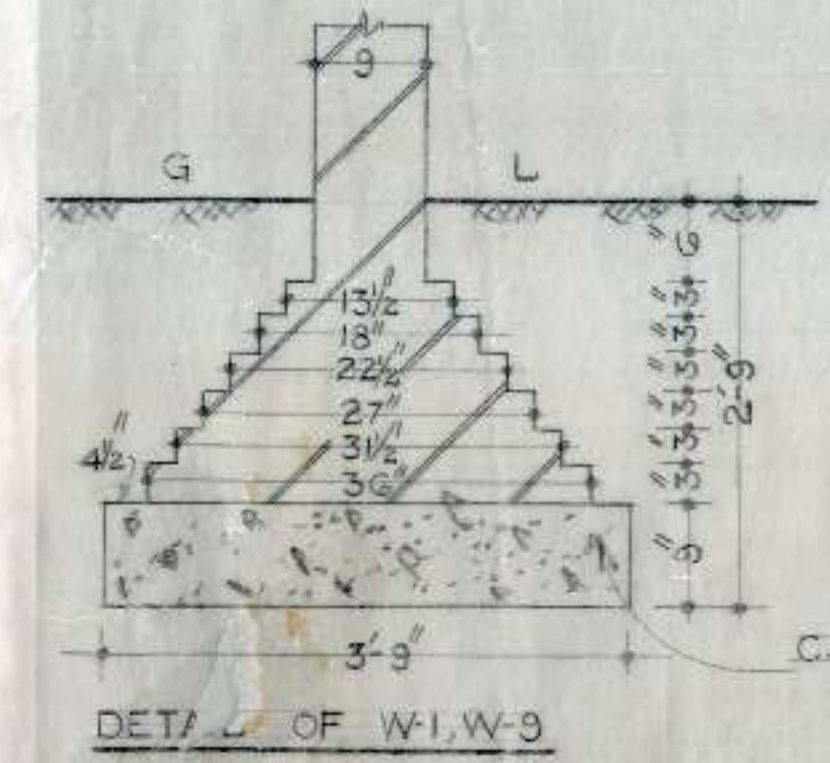
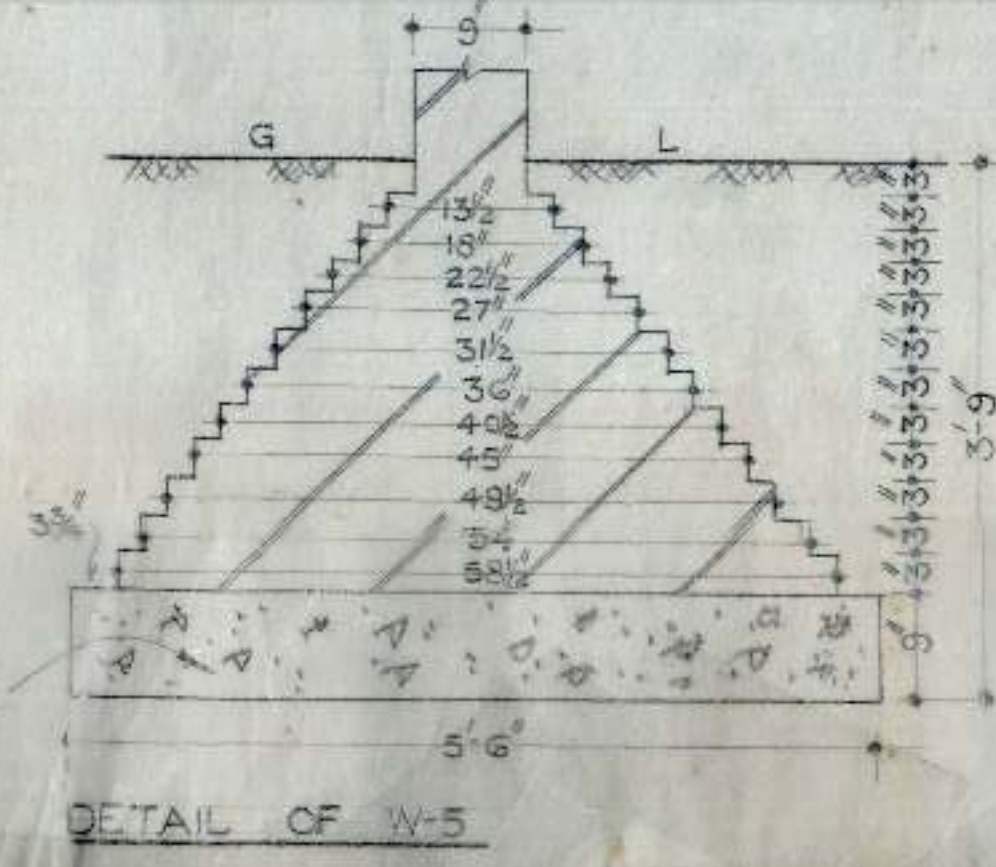
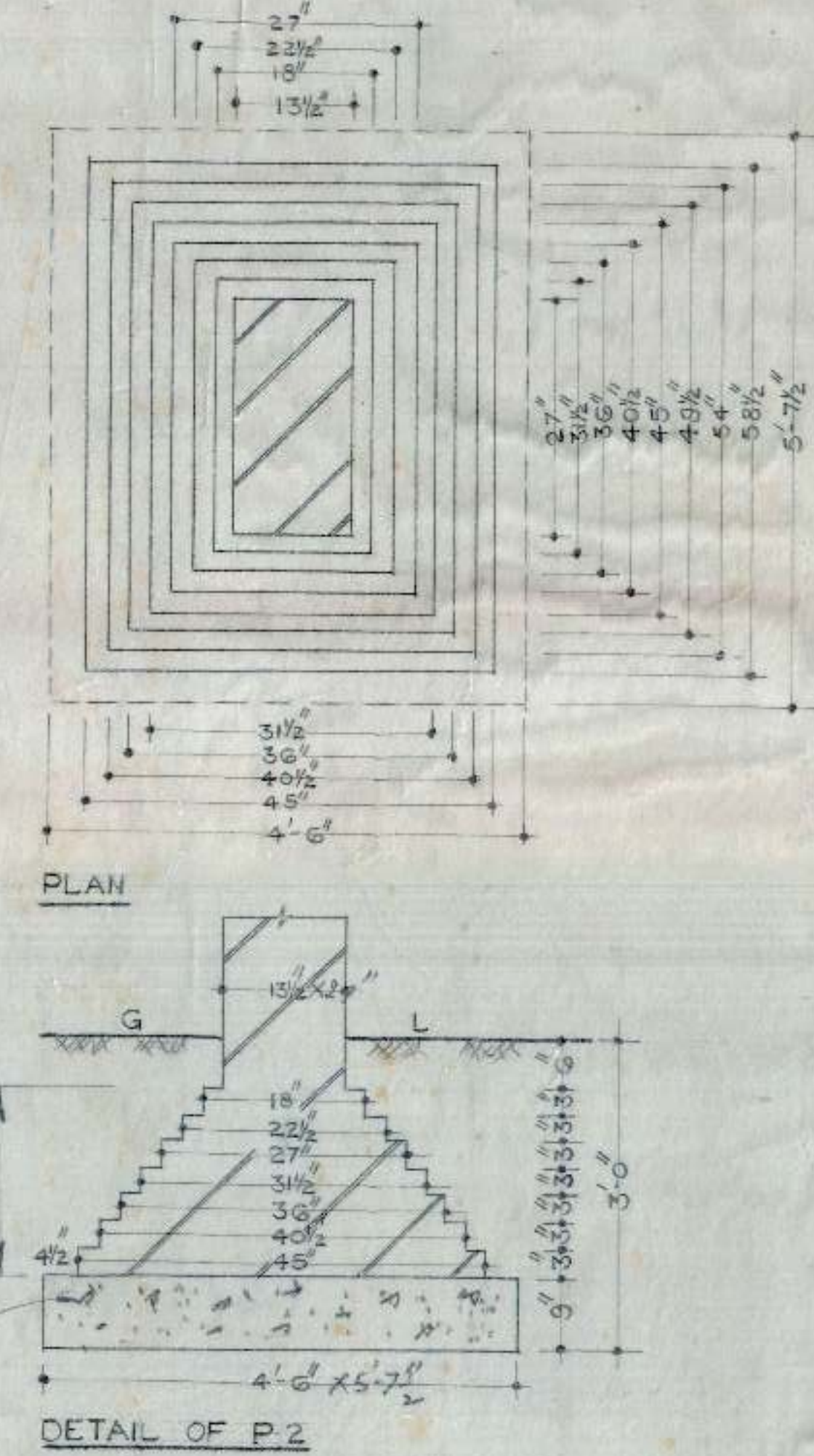
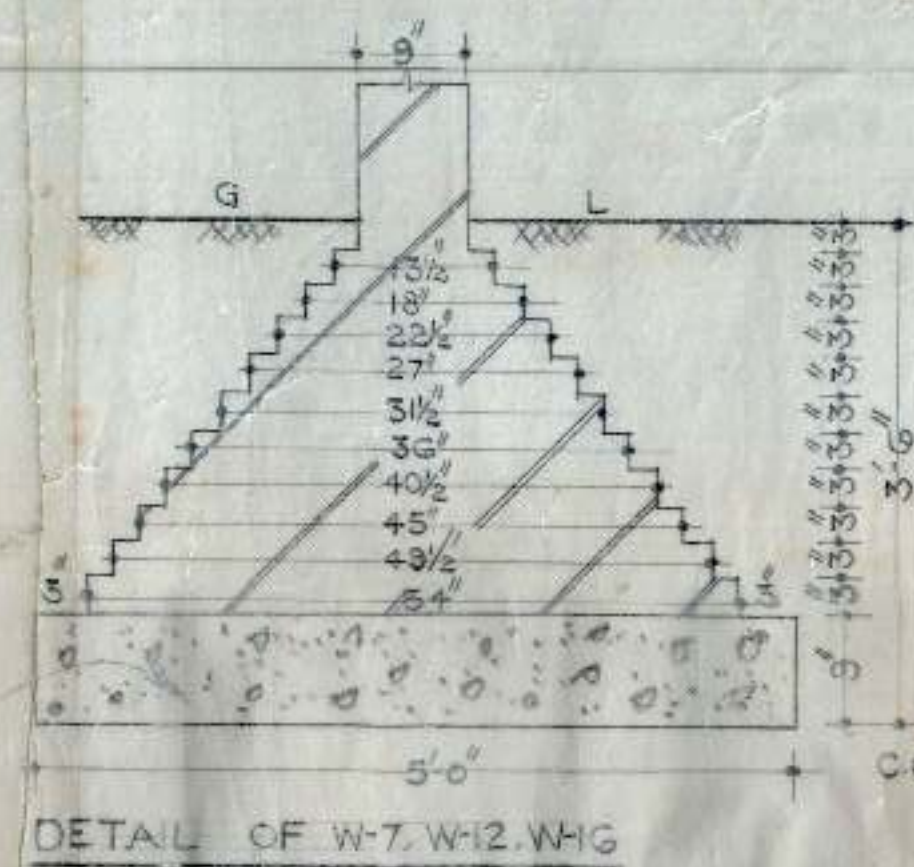
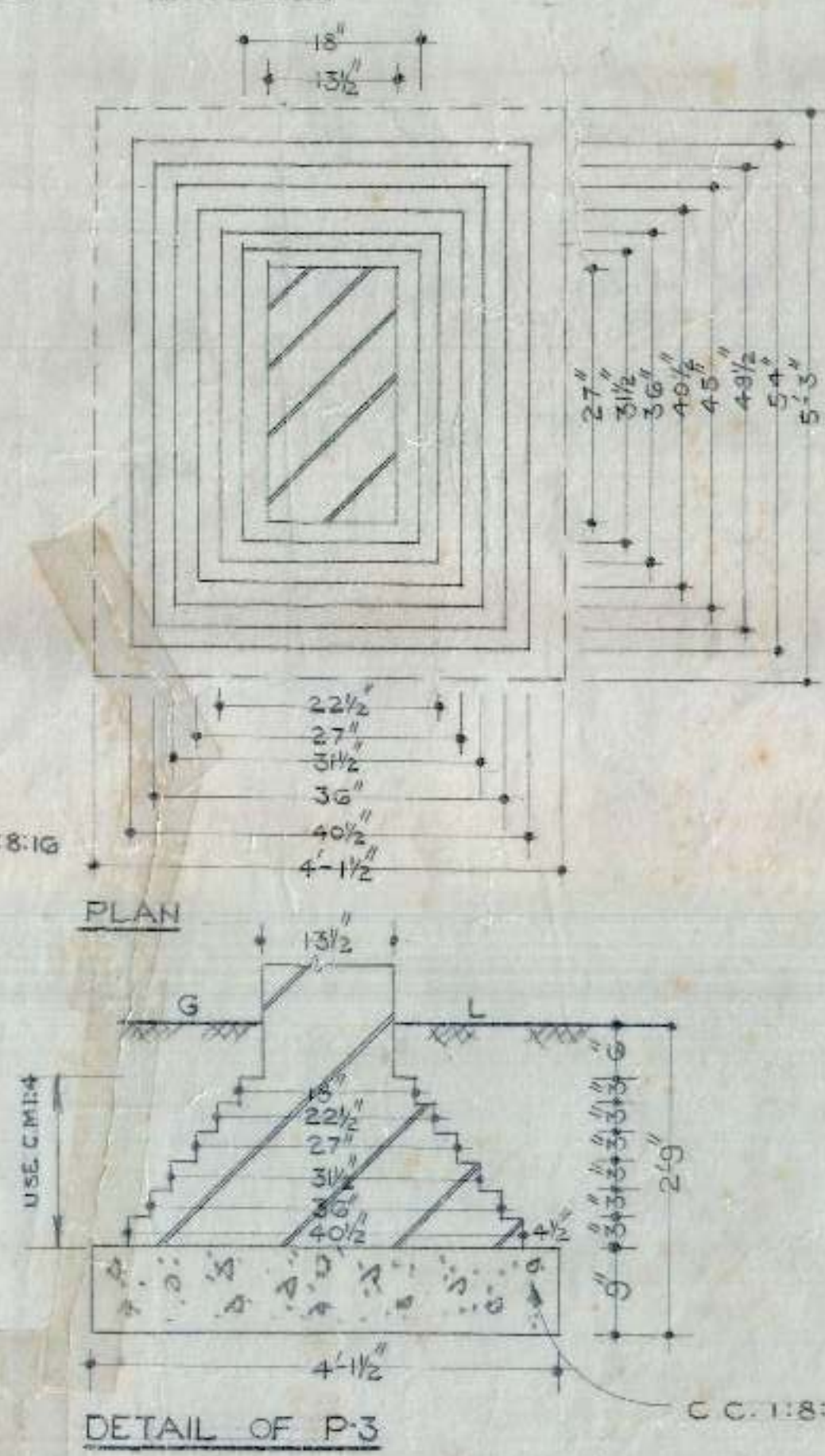
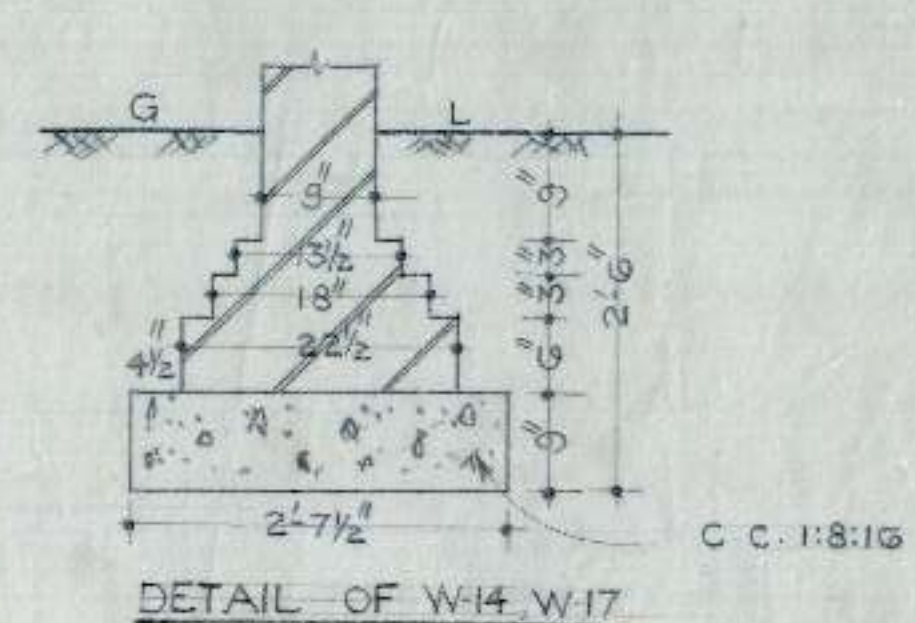
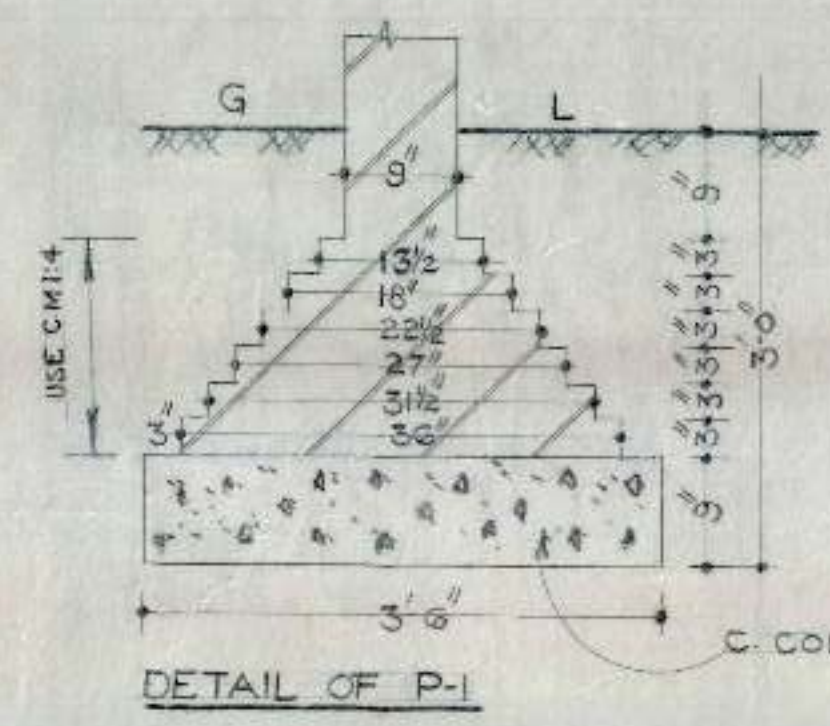


TABLE OF C-MORTAR USED				
WALLS	UP TO 1ST FLOOR	UP TO 2ND FLOOR	UP TO 3RD FLOOR	UP TO 4TH FLOOR
W1	1:7	1:7	1:7	1:7
W2	1:6	1:7	1:7	1:7
W3	1:6	1:7	1:7	1:7
W4	1:6	1:7	1:7	1:7
W5	1:6	1:7	1:7	1:7
W6	1:6	1:7	1:7	1:7
W7	1:6	1:7	1:7	1:7
W8	1:6	1:7	1:7	1:7
W9	1:6	1:7	1:7	1:7
W10	1:6	1:7	1:7	1:7
W11	1:6	1:7	1:7	1:7
W12	1:6	1:7	1:7	1:7
W13	1:6	1:7	1:7	1:7
W14	1:7	1:7	1:7	1:7
W15	1:6	1:7	1:7	1:7
W16	1:6	1:7	1:7	1:7
W17	1:7	1:7	1:7	1:7
W18	1:6	1:7	1:7	1:7
P1	1:4	1:4	1:4	1:4
P2	1:4	1:4	1:6	1:6
P3	1:4	1:4	1:6	1:6

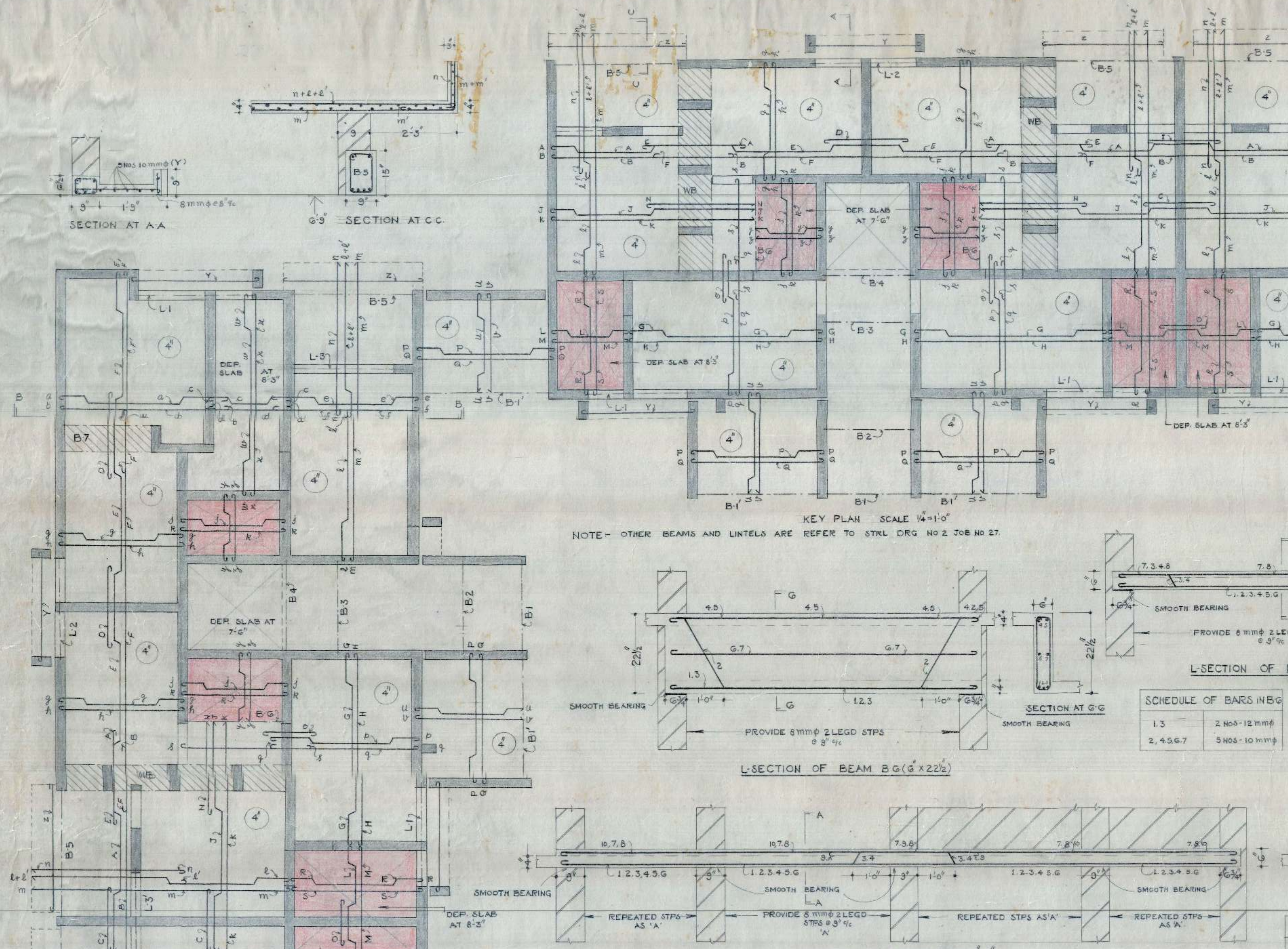
- S.No. NOTES
- FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. 29 JOB NO. 5G.
 - DIMENSIONS ARE TO BE READ NOT TO BE SCALED OFF.
 - SUITABLE D.P.C. MAY BE PROVIDED AT SITE.
 - STRUCTURAL SIZES AS SHOWN IN THIS DRG. SHOULD BE ADOPTED INSPIRE OF ANY CONTRARY SIZES SHOWN IN THE ARCH. DRG.
 - THE SAFE BEARING CAPACITY OF SOIL HAS BEEN ASSUMED AS 10 T/D WHICH SHOULD BE ENSURED AT SITE.
 - THE CUBE STRENGTH OF CONC. POURED AT SITE AFTER 28 DAYS SHALL NOT BE LESS THAN 2800 LBS/SQ. INCH AND CONC. MIX. NOT LEANER THAN 1:2:4.
 - JAMBS OF 9'x9' & 9'x13 1/2' SIZES TO BE BUILT IN C.M. 1:4.
 - DISCREPANCIES BETWEEN DETAILS SHOWN IN THIS DRG. AND ARCH. DRG. IF ANY SHOULD BE GOT CLARIFIED FROM THIS OFFICE BEFORE ADOPTING THIS DESIGN.

KEY PLAN SCALE 1/4\"/>



OFFICE OF THE SUPERINTENDENT
CHANDRANATH HOUSING
M.I.G.
SCALE
3/4\"/>

CHB



- S.No. NOTES.
1. FOR CENTRE LINE DIMENSIONS REFER TO ARCH. DRG NO 29. JOB NO 56.
 2. FOR OTHER NOTES & REFERENCES ARE REFER TO STRL DRG NO 2 JOB NO 27.

SCHEDULE OF BARS IN SLAB											
A	10	mm	φ	15	9/16	m'	8	mm	φ	15	9/16
B	10	mm	φ	15	9/16	n	10	mm	φ	15	9/16
C	10	mm	φ	15	9/16	o	8	mm	φ	15	9/16
D	8	mm	φ	15	9/16	p	10	mm	φ	15	9/16
E	10	mm	φ	12	9/16	q	10	mm	φ	15	9/16
F	10	mm	φ	12	9/16	r	8	mm	φ	15	9/16
G	10	mm	φ	12	9/16	s	8	mm	φ	15	9/16
H	10	mm	φ	12	9/16	t	8	mm	φ	15	9/16
I	8	mm	φ	14	9/16	u	8	mm	φ	15	9/16
J	8	mm	φ	14	9/16	v	8	mm	φ	15	9/16
K	8	mm	φ	14	9/16	w	8	mm	φ	15	9/16
L	10	mm	φ	15	9/16	x	8	mm	φ	15	9/16
M	8	mm	φ	15	9/16	y	8	mm	φ	15	9/16
						z	8	mm	φ	15	9/16

SCHEDULE OF BARS IN B-6	
1.3	2 NOS-12 mm φ
2, 4, 5, 6, 7	5 NOS-10 mm φ

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

SCHEDULE OF BARS IN WB	
1 TO 10	10 NOS-12 mm φ

OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH

DRN BY M.I.G. UPPER
SECTOR-45C

SCALE DETAIL OF REINFORCEMENT IN SLAB & BEAMS AT GR, 1ST & 2ND FL.

JOB No. 27

A.E.D. E.E-1 27/5/64 S.E.H.B.