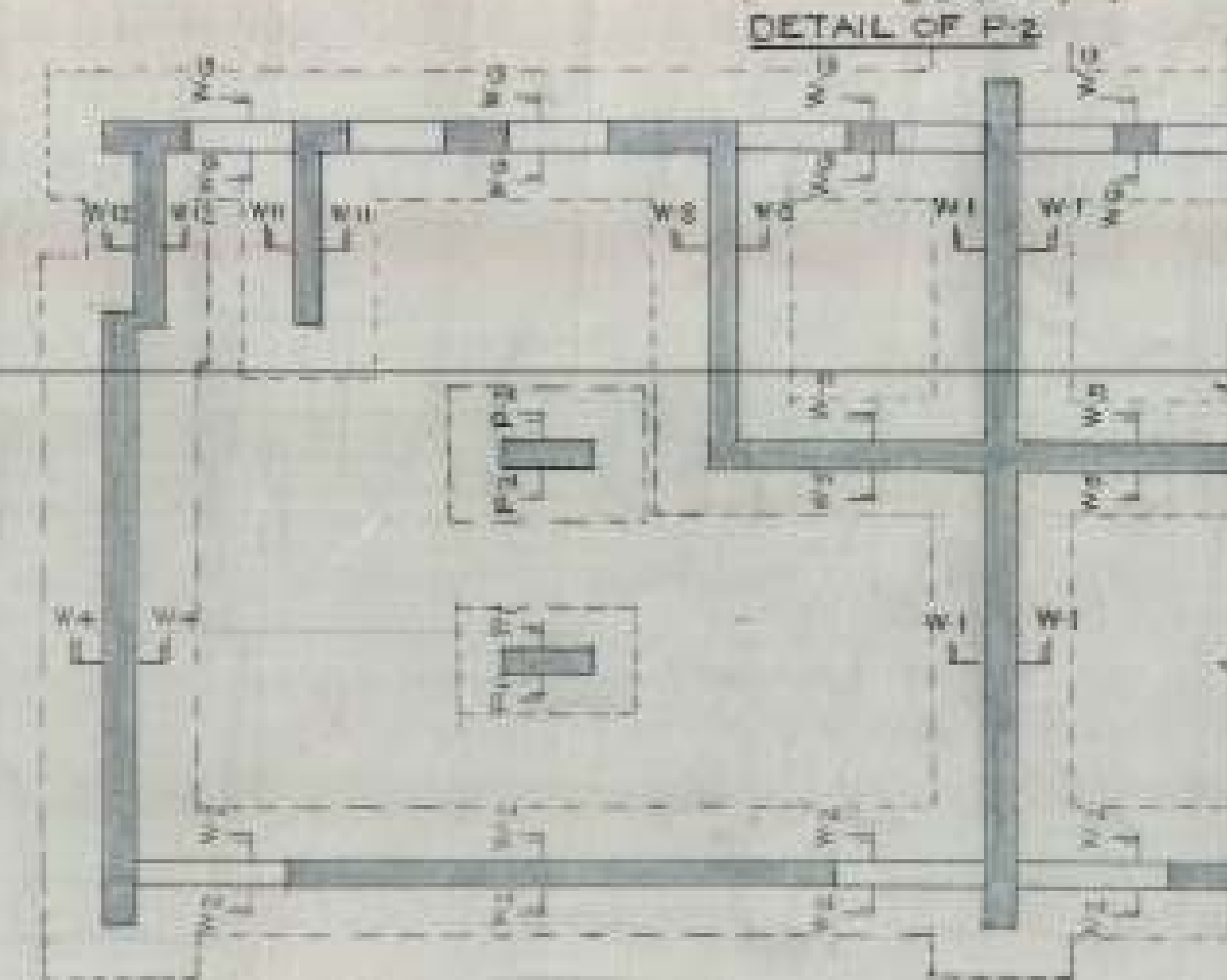
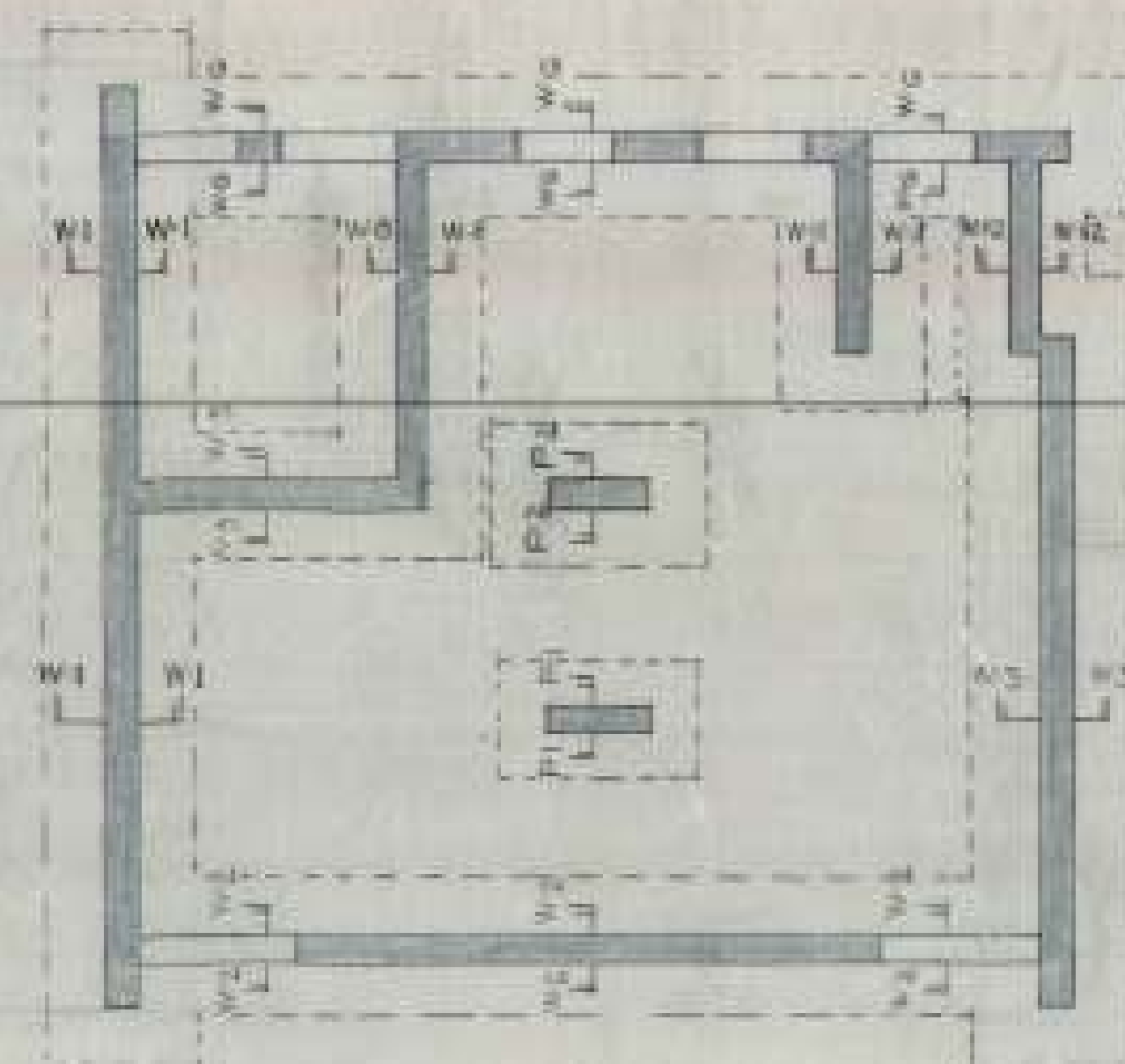
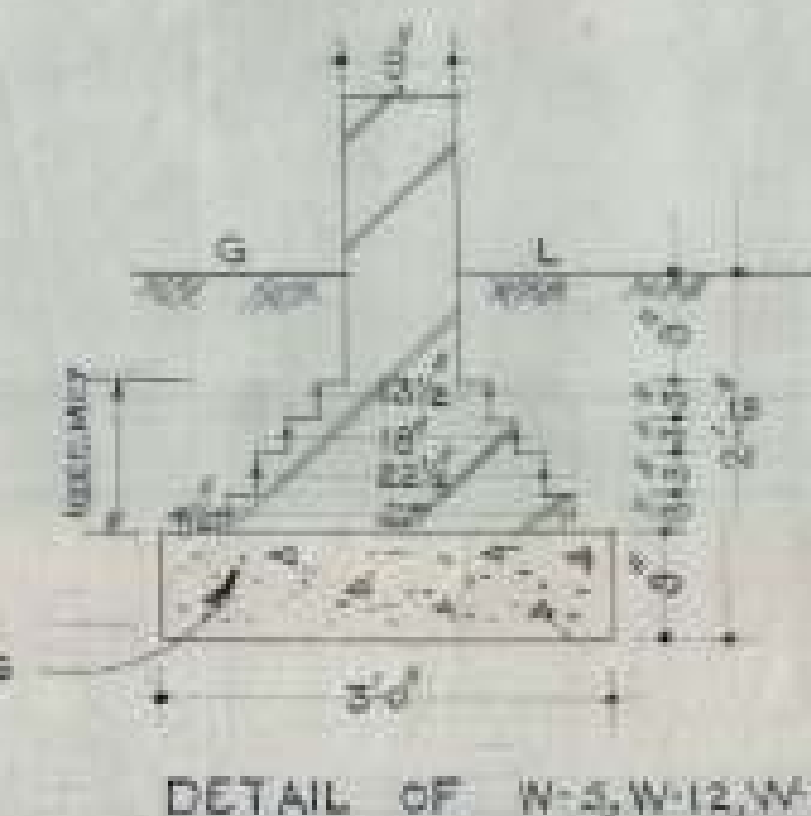
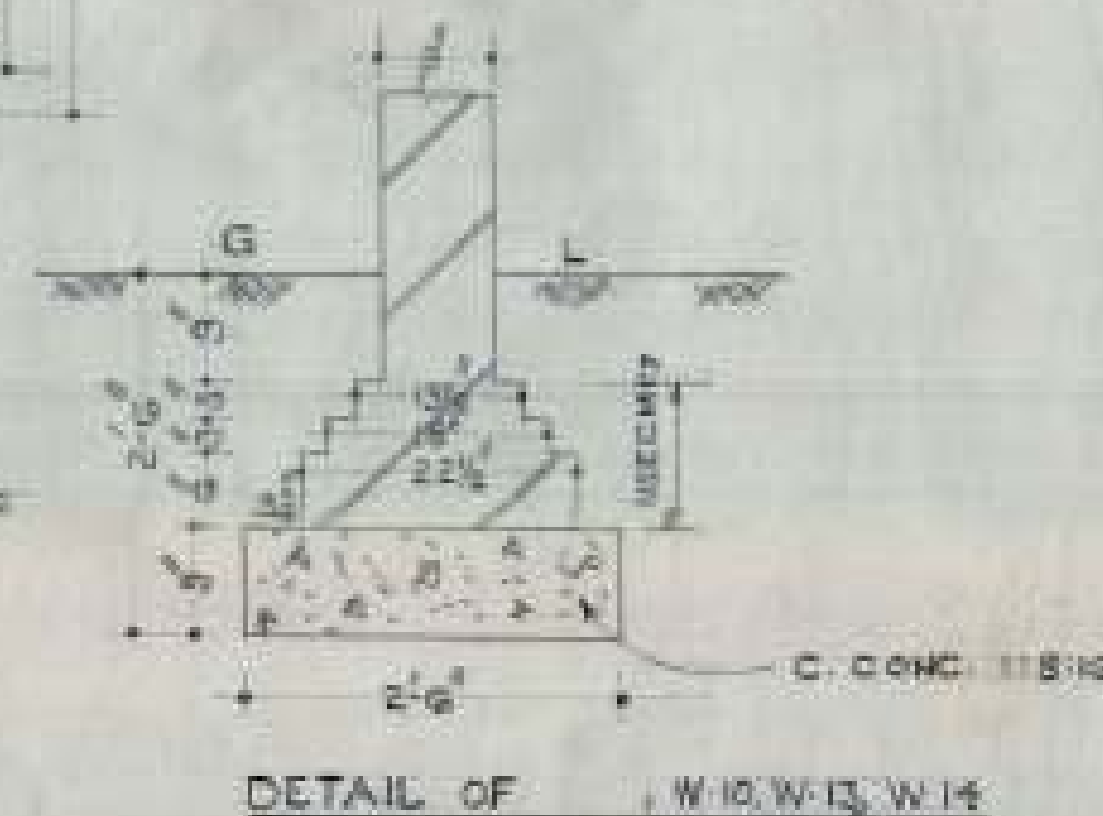
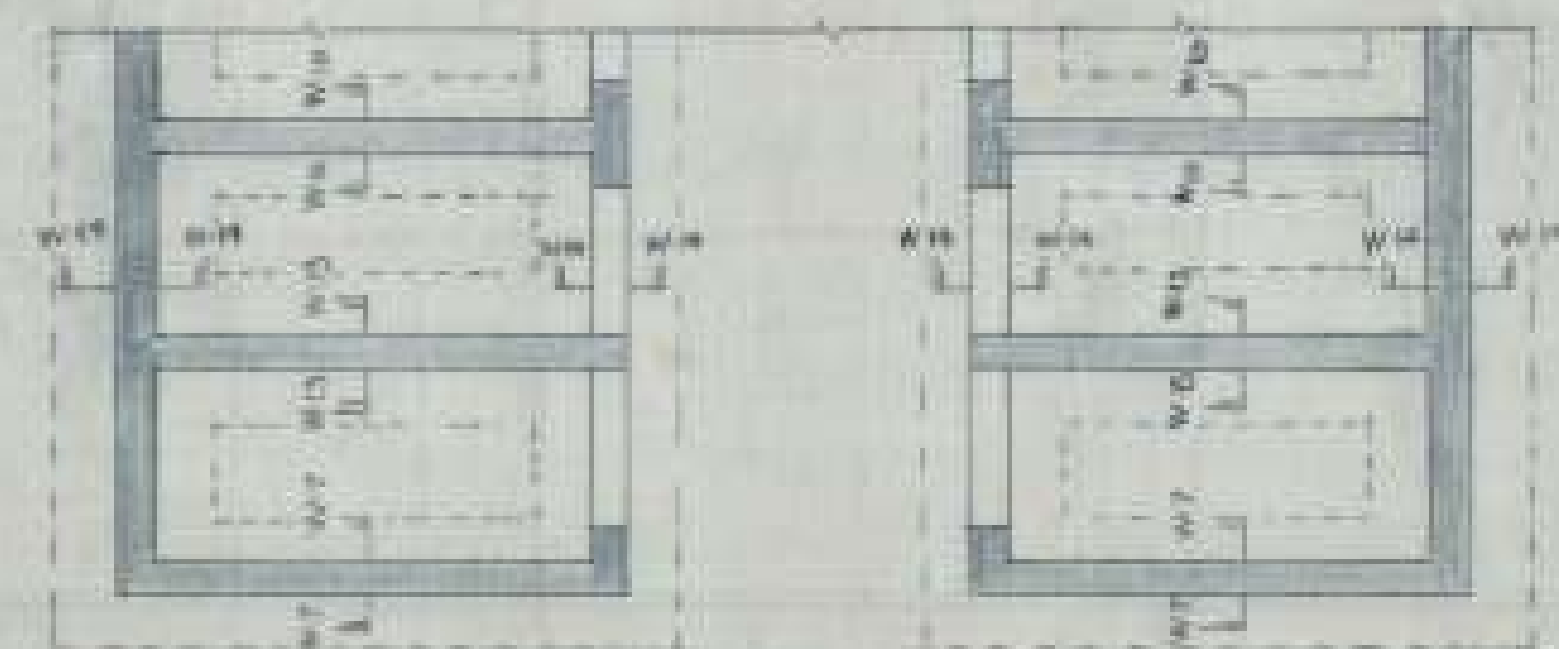


CHB

NOTE: IN FOUNDATIONS AND PLINTH THE CEMENT MORTAR FOR THE WALLS & PILLARS SHALL BE 1:7.



SCHEDULE OF C. MORTAR USED IN S.W.E.C.

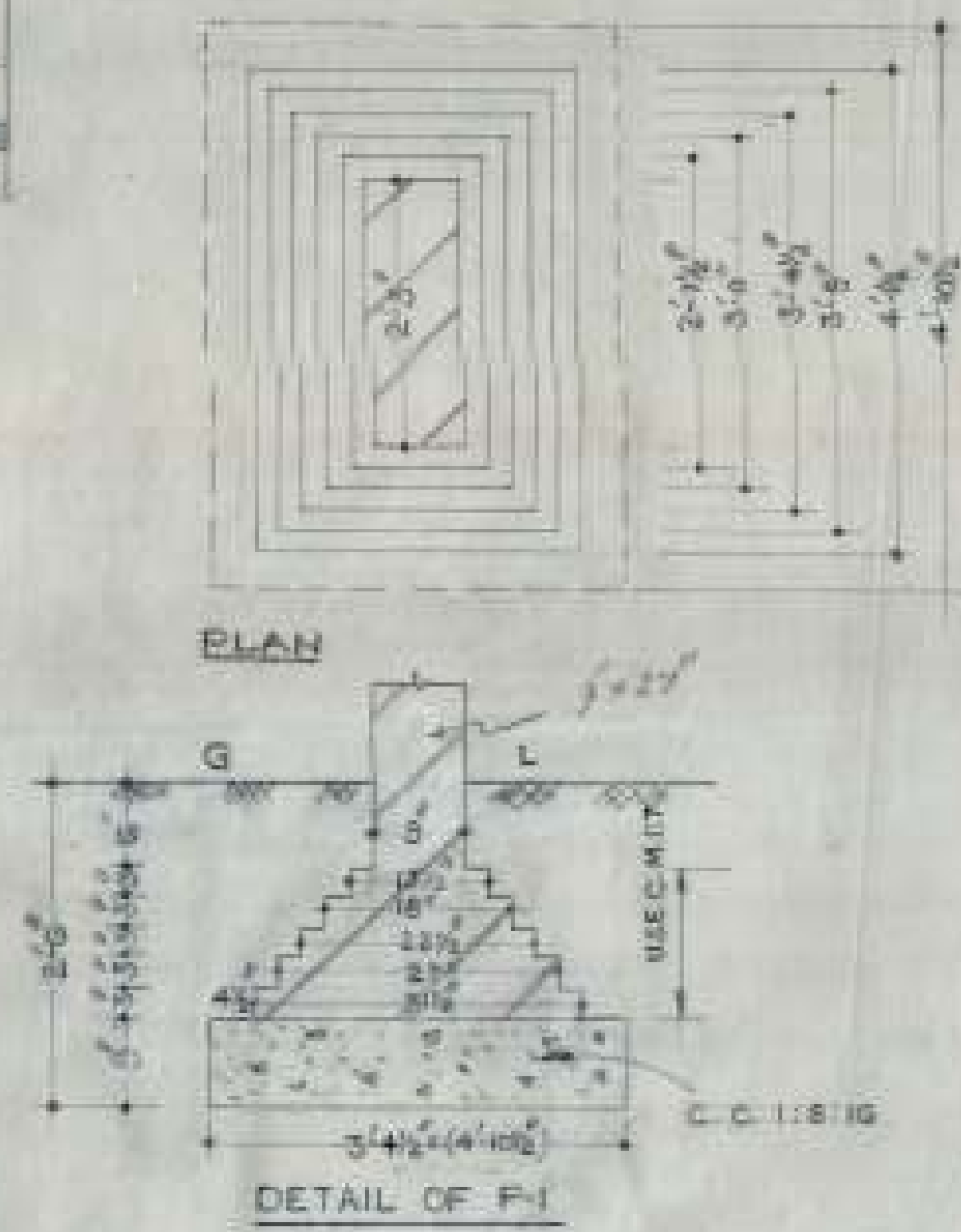
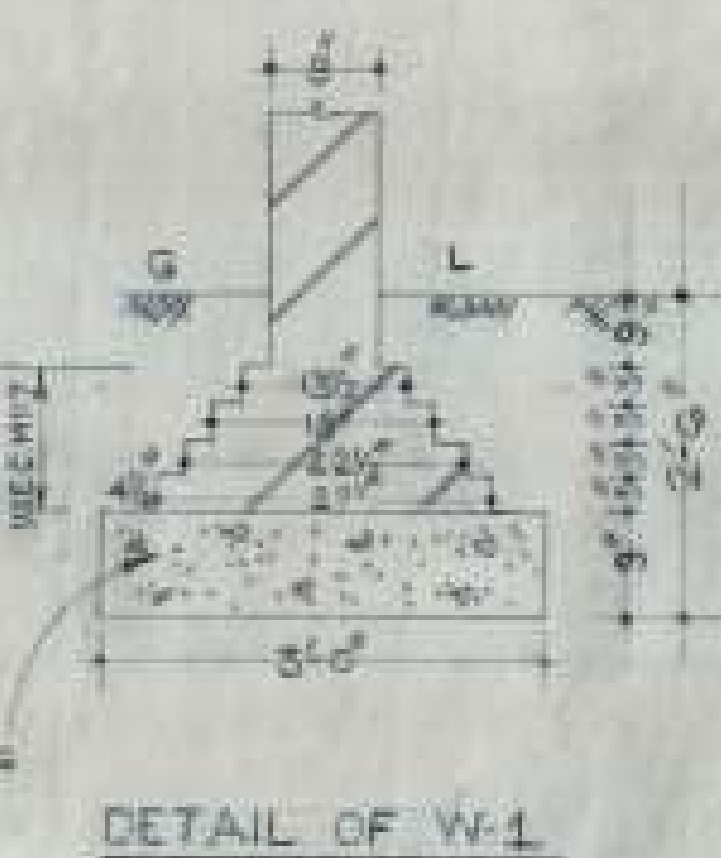
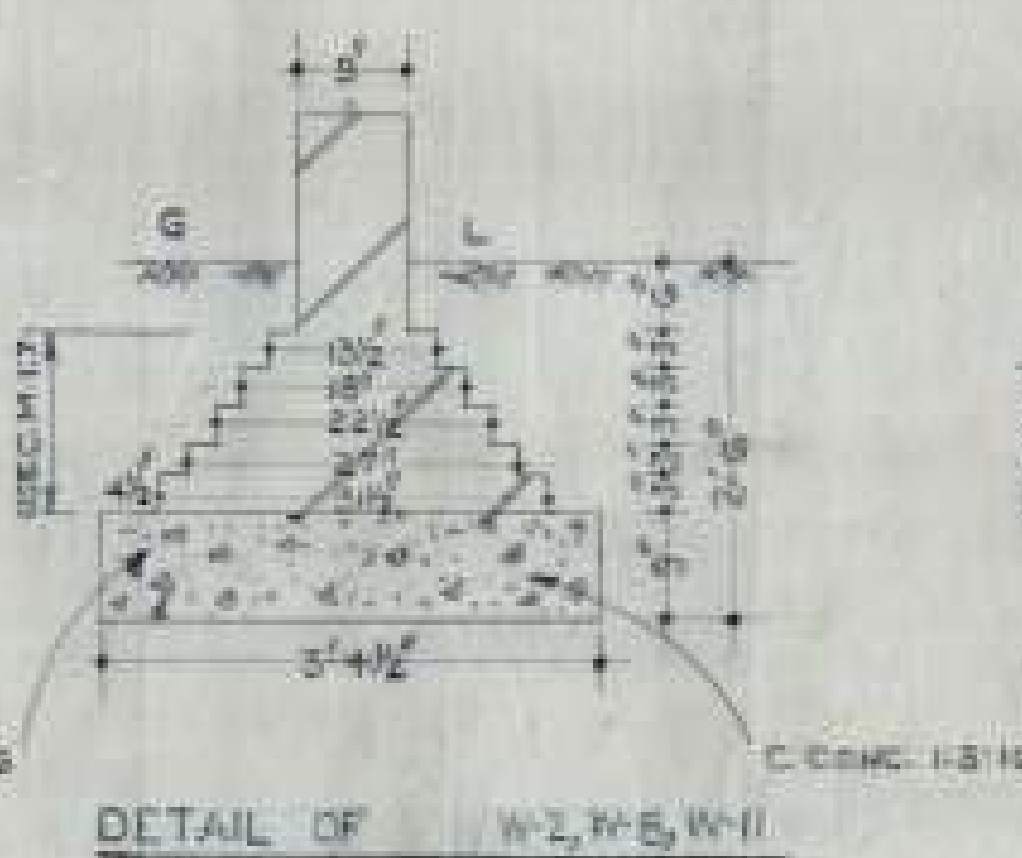
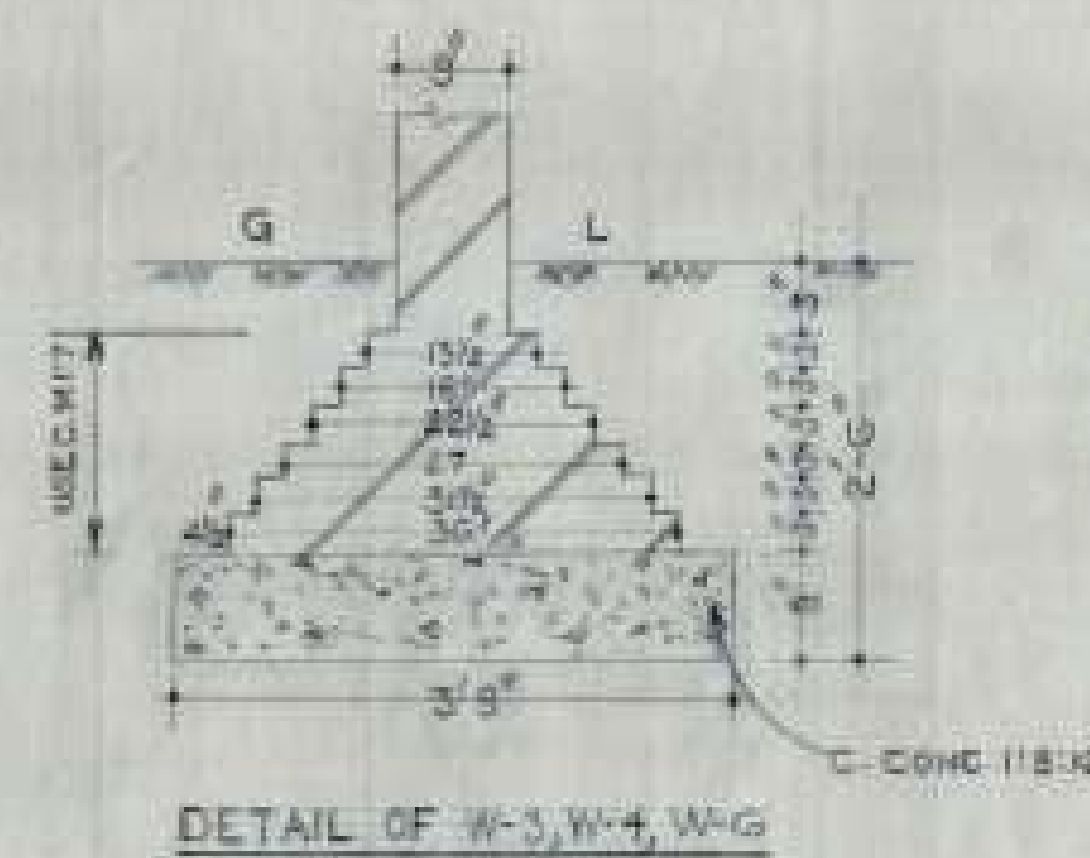
WALL	1ST FLOOR	2ND FLOOR	3RD FLOOR
W-1	1:7	1:7	1:7
W-2	1:7	1:7	1:7
W-3	1:7	1:7	1:7
W-4	1:7	1:7	1:7
W-5	1:7	1:7	1:7
W-6	1:7	1:7	1:7
W-7	1:7	1:7	1:7
W-8	1:7	1:7	1:7
W-9	1:7	1:7	1:7
W-10	1:7	1:7	1:7
W-11	1:7	1:7	1:7
W-12	1:7	1:7	1:7
W-13	1:7	1:7	1:7
W-14	1:7	1:7	1:7
P-1	1:4	1:4	1:4
P-2	1:4	1:4	1:4

1. FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. 5/45-C.
2. DIMENSIONS ARE TO BE READ & NOT TO BE SCALED OFF.
3. SUITABLE D.P.D. MAY BE PROVIDED AT SITE.
4. STRUCTURAL SIZES AS SHOWN IN THIS DRG. SHOULD BE ADOPTED INSPIRE OF ANY CONTRARY SIZES SHOWN IN THE ARCH. DRG.
5. THE SAFE BEARING CAPACITY OF SOIL HAS BEEN ASSUMED AS 10 T/D WHICH SHOULD BE ENSURED AT SITE.
6. THE CUBE STRENGTH OF CONC. POURED AT SITE (FIELD STRENGTH) AFTER 28 DAYS SHALL NOT BE LESS THAN 2500 LB/SQ. INCH AND CONC. MIX NOT LEANER THAN 1:2:4.
7. JAMBS OF 9"X9" & 9"X13 1/2" SIZE TO BE BUILT IN C.M. 1:4.

OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH

DRG. NO. 5/45-C
M.I.G. HOUSE
TWO ROOM 5/45-C
SCALE 3/4"=1'-0"
DETAIL OF FOUNDATIONS
JOB NO. 34

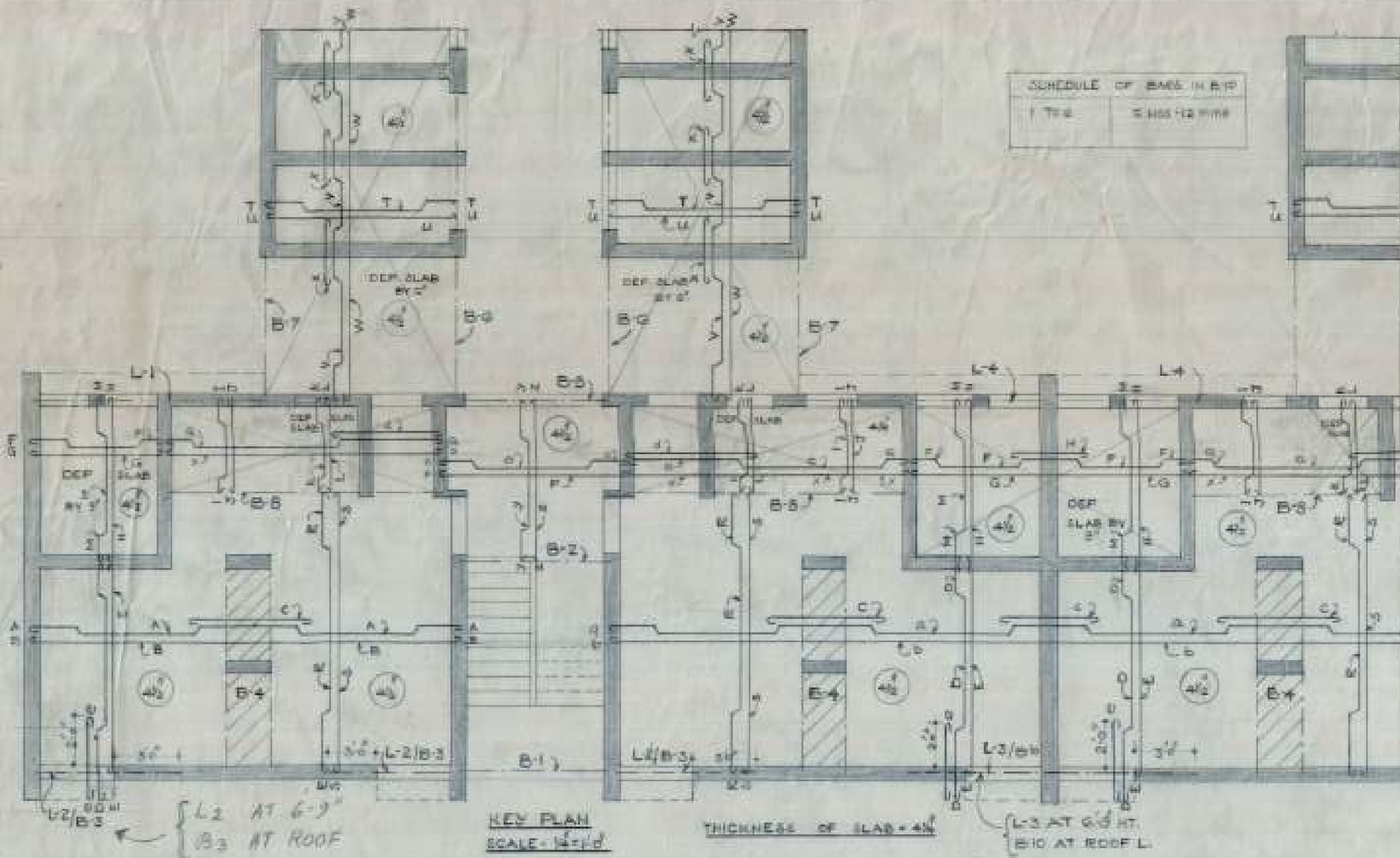
DESIGNED BY: [Signature]
CHECKED BY: [Signature]
DATE: 15/11/59
S.E. H.B.



C.H.B.

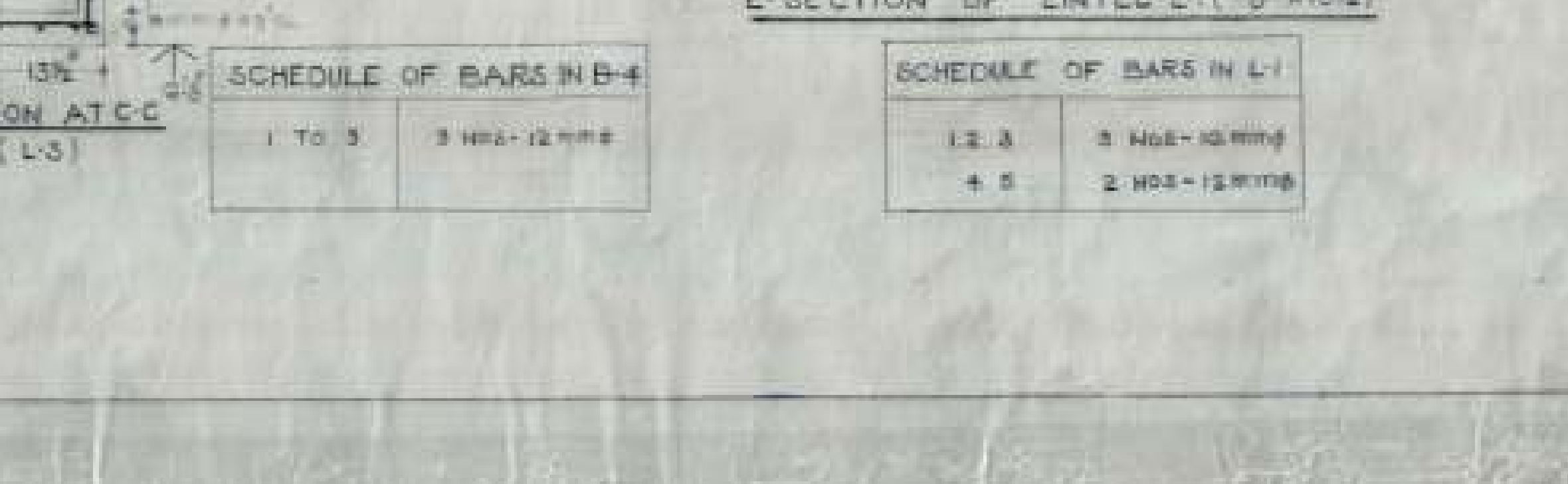
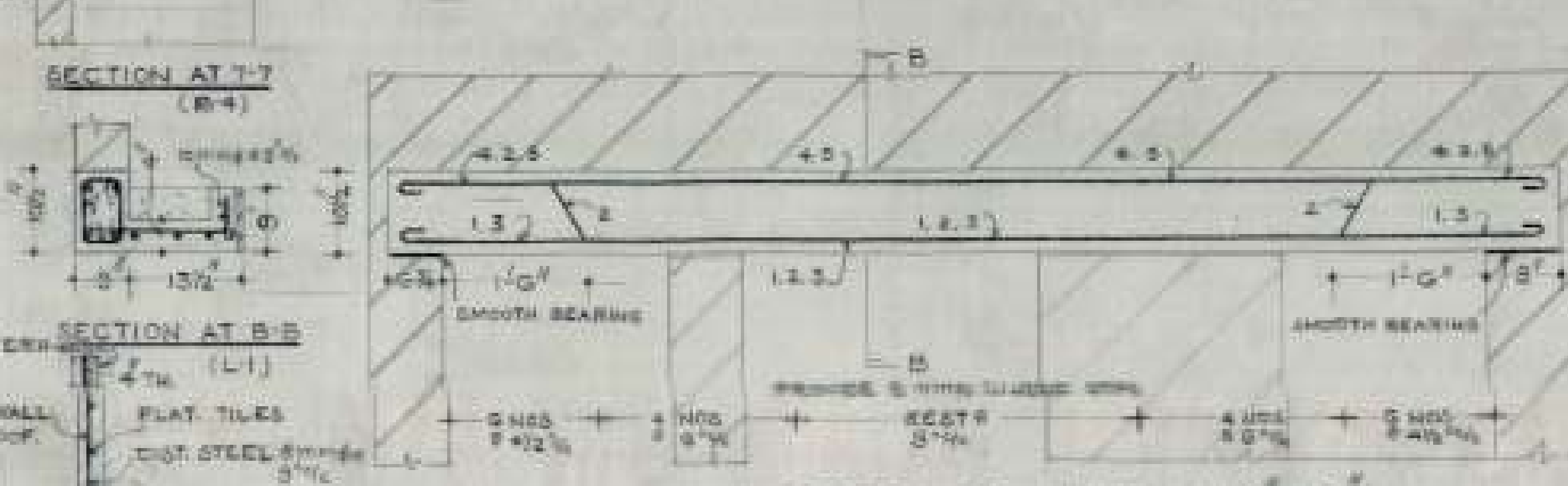
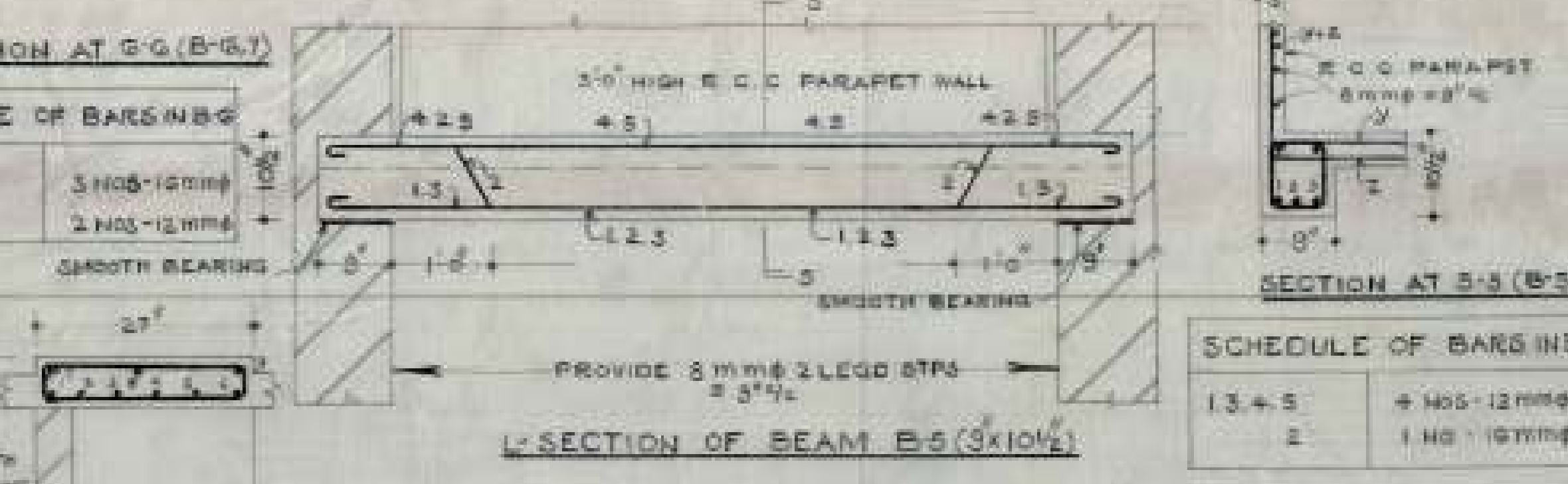
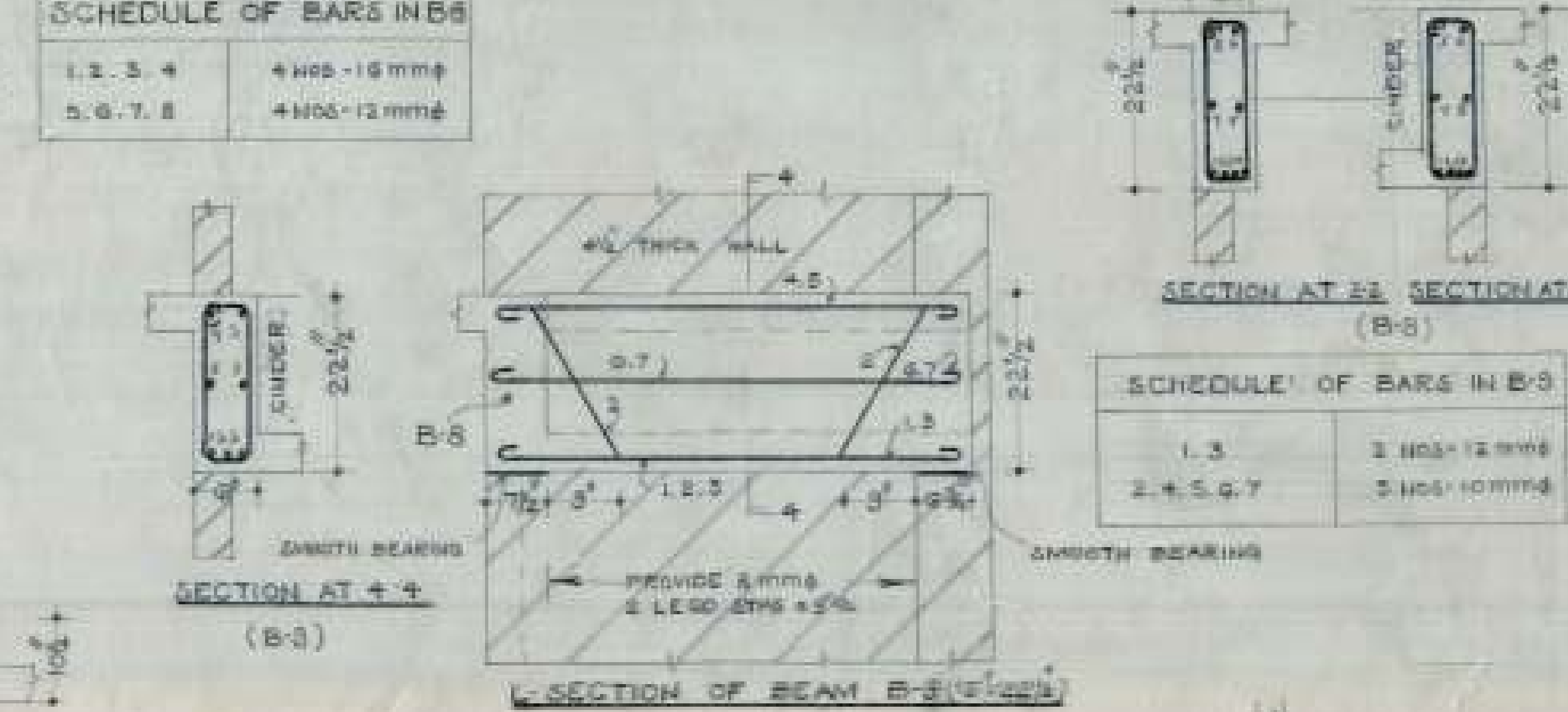
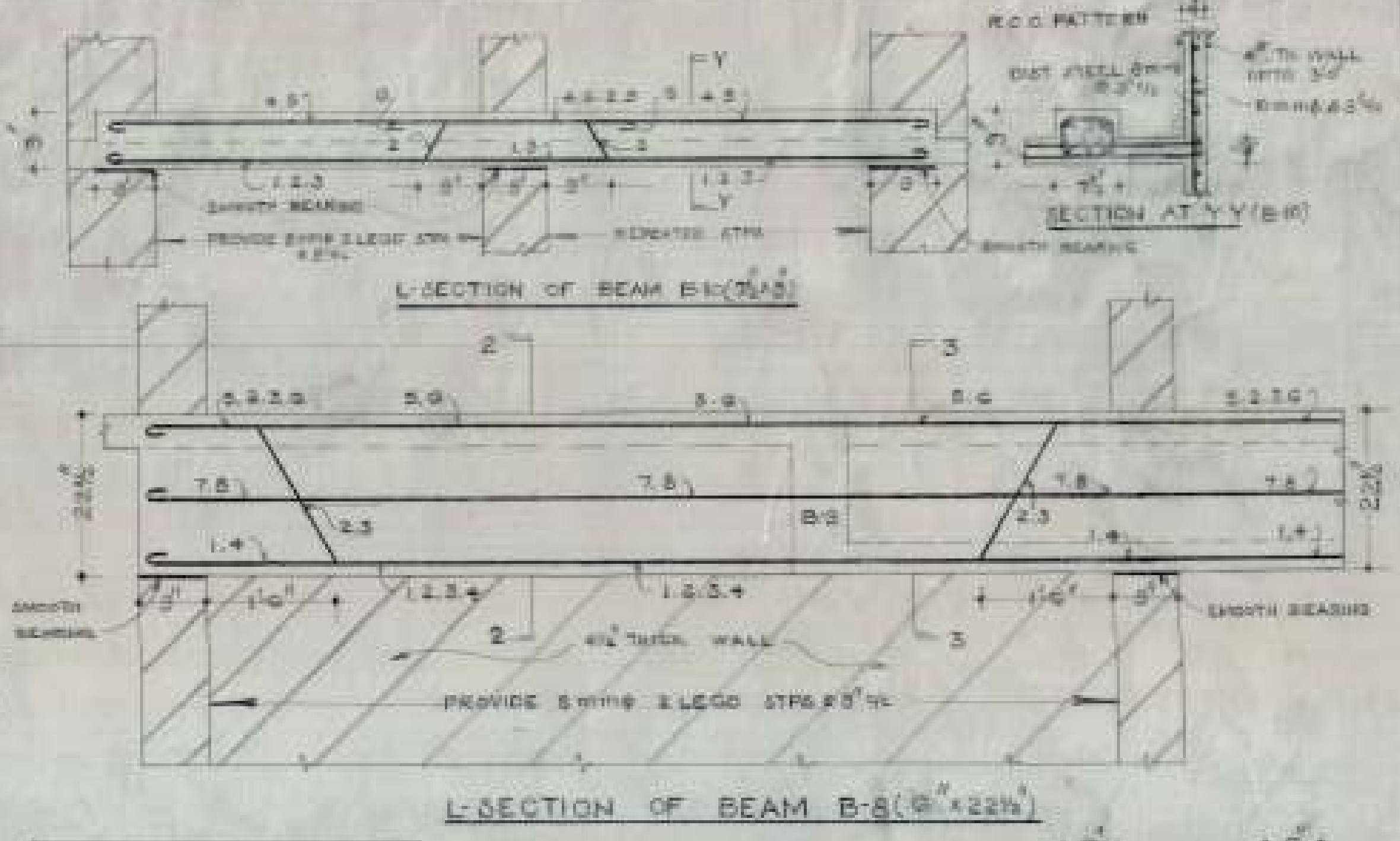
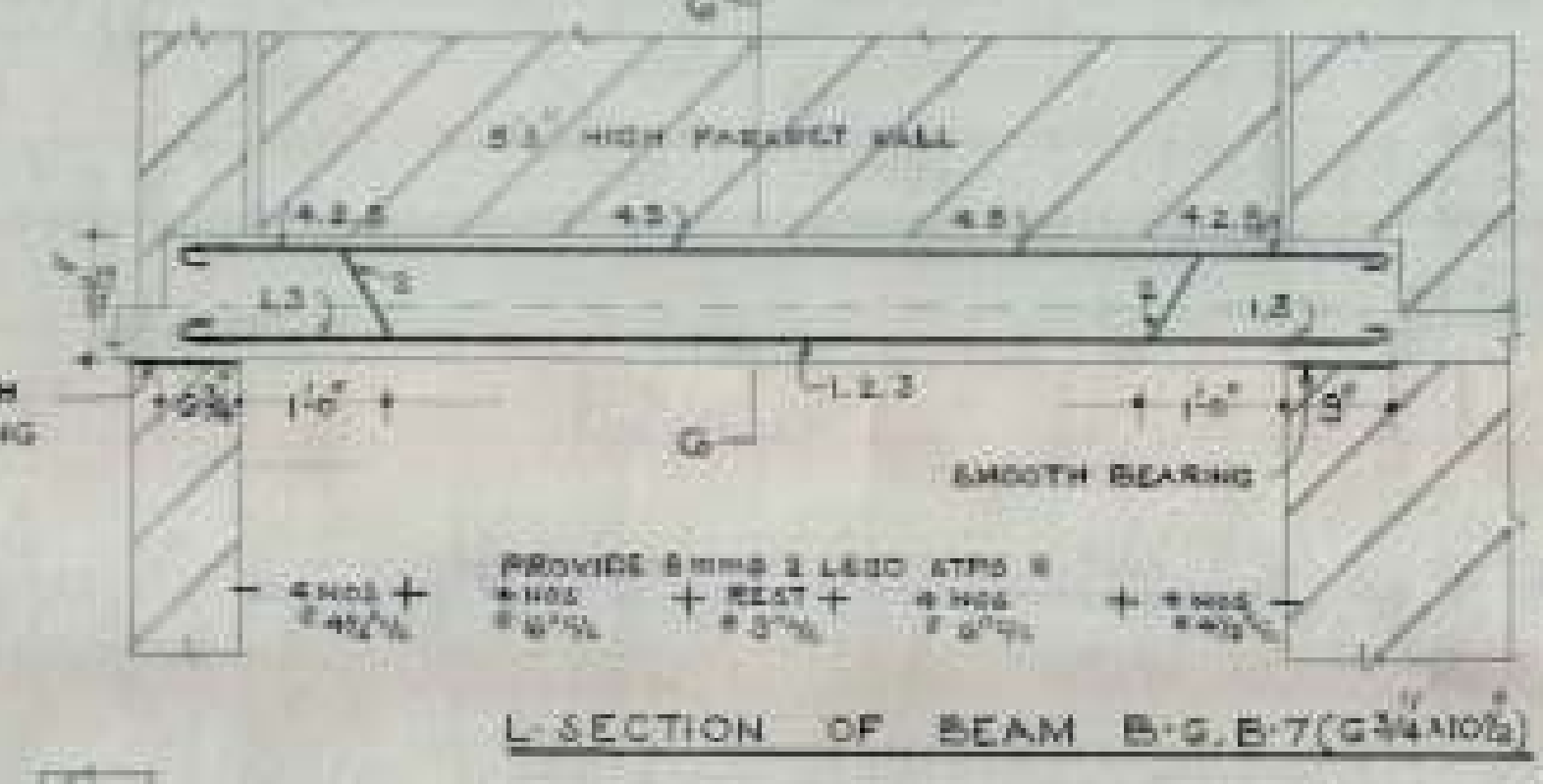
NOTES

1. FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. G JOB NO. 34.
2. DIMENSIONS ARE TO BE READ & NOT TO BE SCALED OFF.
3. CLEAR COVERS FOR SLAB TO BE 1 1/2" & FOR BEAMS 1".
4. STRUCTURAL SIZES AS SHOWN IN THIS DRG. SHOULD BE ADOPTED INSTEAD OF ANY CONTRARY SIZES SHOWN IN THE ARCH. DRG.
5. THE CURE STRENGTH OF CONG. IN SITU AFTER 28 DAYS SHALL NOT BE LESS THAN 2500 LBS/SQ. INCH AND CONC. MIN. NOT LEANER THAN 1:2:4.
6. MAX. SAFE STRESS IN STEEL HAS BEEN TAKEN AS 18000 LBS/SQ. INCH WHICH SHOULD BE ENSURED AT SITE.
7. SUITABLE LINTELS MAY BE PROVIDED OVER OPENINGS SUCH AS DOORS & WINDOWS.
8. ANCHORAGE IN REINFORCEMENT SHALL BE 40 TIMES THE DIAMETER WHERE EVER REQUIRED.



SCHEDULE OF BARS IN SLAB

A	10	MM	0	0	14	1/4	T	10	MM	0	0	15	1/4
B	10	MM	0	0	14	1/4	U	10	MM	0	0	15	1/4
C	10	MM	0	0	15	1/4	V	10	MM	0	0	15	1/4
D	10	MM	0	0	15	1/4	W	10	MM	0	0	15	1/4
E	10	MM	0	0	15	1/4	X	10	MM	0	0	15	1/4
F	10	MM	0	0	15	1/4	Y	10	MM	0	0	15	1/4
G	10	MM	0	0	15	1/4	Z	10	MM	0	0	15	1/4
H	10	MM	0	0	15	1/4	AA	10	MM	0	0	15	1/4
I	10	MM	0	0	15	1/4	BB	10	MM	0	0	15	1/4
J	10	MM	0	0	15	1/4	CC	10	MM	0	0	15	1/4
K	10	MM	0	0	15	1/4	DD	10	MM	0	0	15	1/4
L	10	MM	0	0	15	1/4	EE	10	MM	0	0	15	1/4
M	10	MM	0	0	15	1/4	FF	10	MM	0	0	15	1/4
N	10	MM	0	0	15	1/4	GG	10	MM	0	0	15	1/4
O	10	MM	0	0	15	1/4	HH	10	MM	0	0	15	1/4
P	10	MM	0	0	15	1/4	II	10	MM	0	0	15	1/4
Q	10	MM	0	0	15	1/4	JJ	10	MM	0	0	15	1/4
R	10	MM	0	0	15	1/4	KK	10	MM	0	0	15	1/4
S	10	MM	0	0	15	1/4	LL	10	MM	0	0	15	1/4

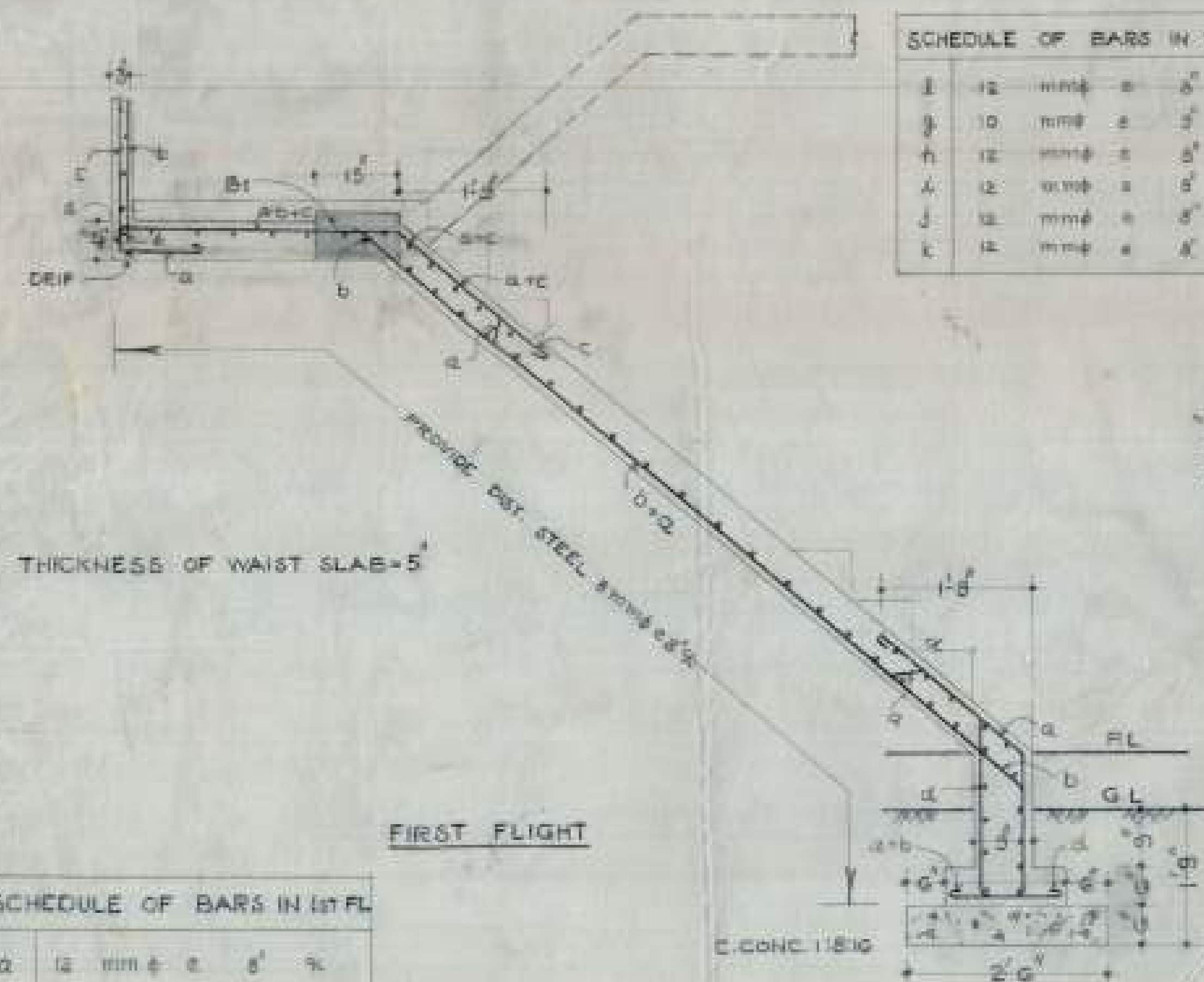


OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH

DRG. NO.	M.I.G. TWO ROOM	DRG. NO.
SCALE	3/4"=1'-0"	34
DATE	28-12-84	34
DESIGNED BY	E.C.T.	34
CHECKED BY	S.C.H.B.	34

SEC-45/45D

CHB

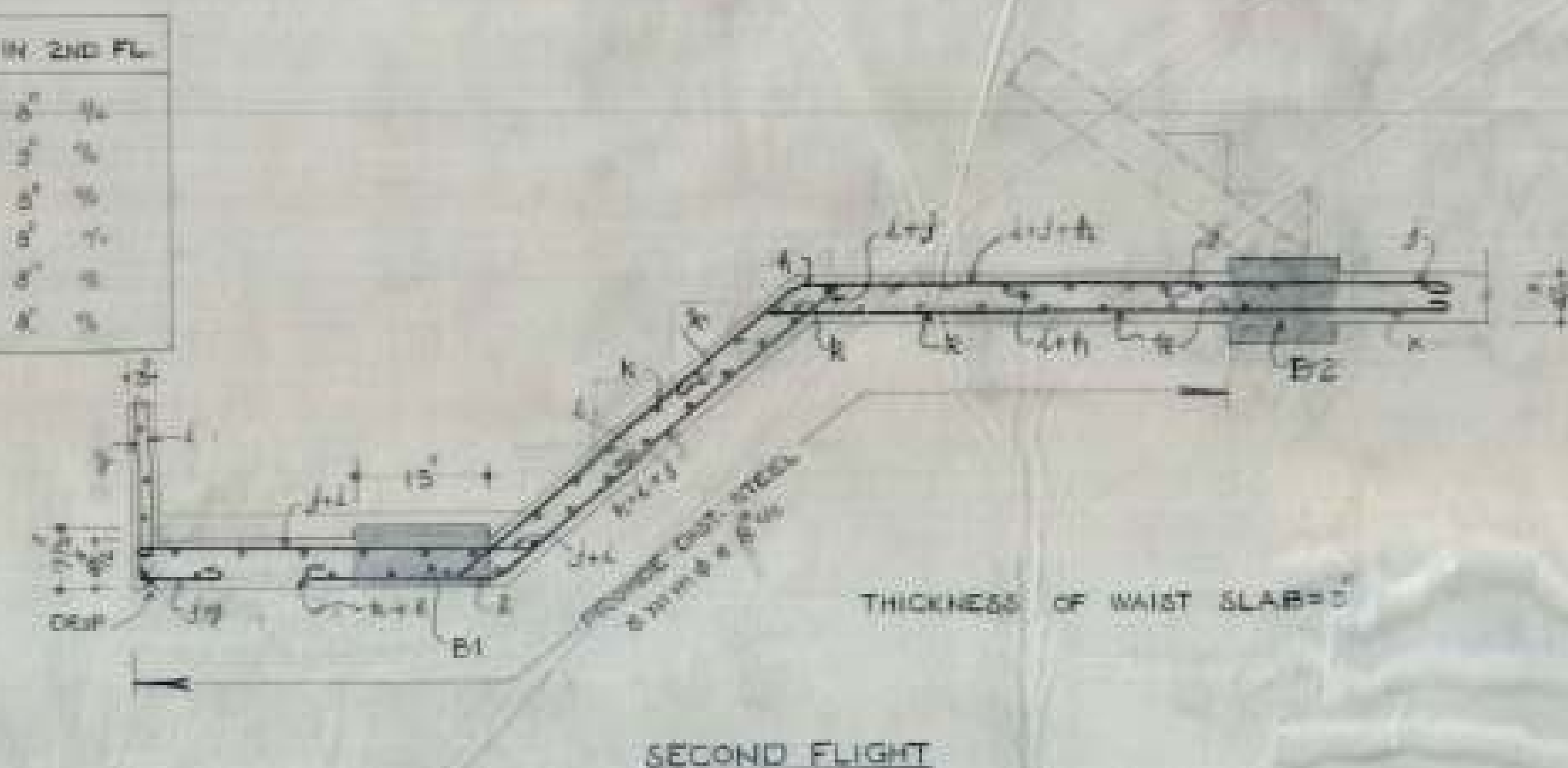


SCHEDULE OF BARS IN 1ST FL

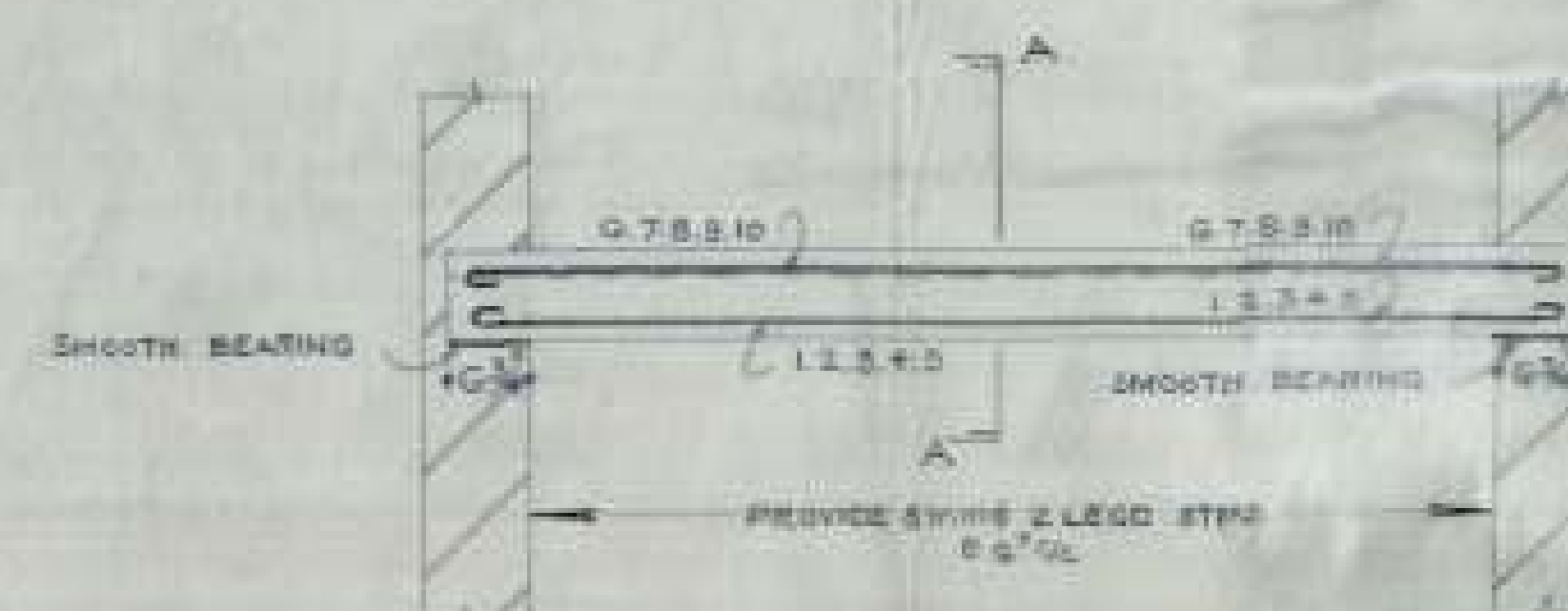
a	12 mm ϕ	e	8'	1/4
b	12 mm ϕ	e	8'	1/4
c	12 mm ϕ	e	8'	1/4
d	12 mm ϕ	e	8'	1/4

SCHEDULE OF BARS IN 2ND FL

1	12 mm ϕ	e	8'	1/4
2	10 mm ϕ	e	8'	1/4
3	12 mm ϕ	e	8'	1/4
4	12 mm ϕ	e	8'	1/4
5	12 mm ϕ	e	8'	1/4
6	12 mm ϕ	e	8'	1/4



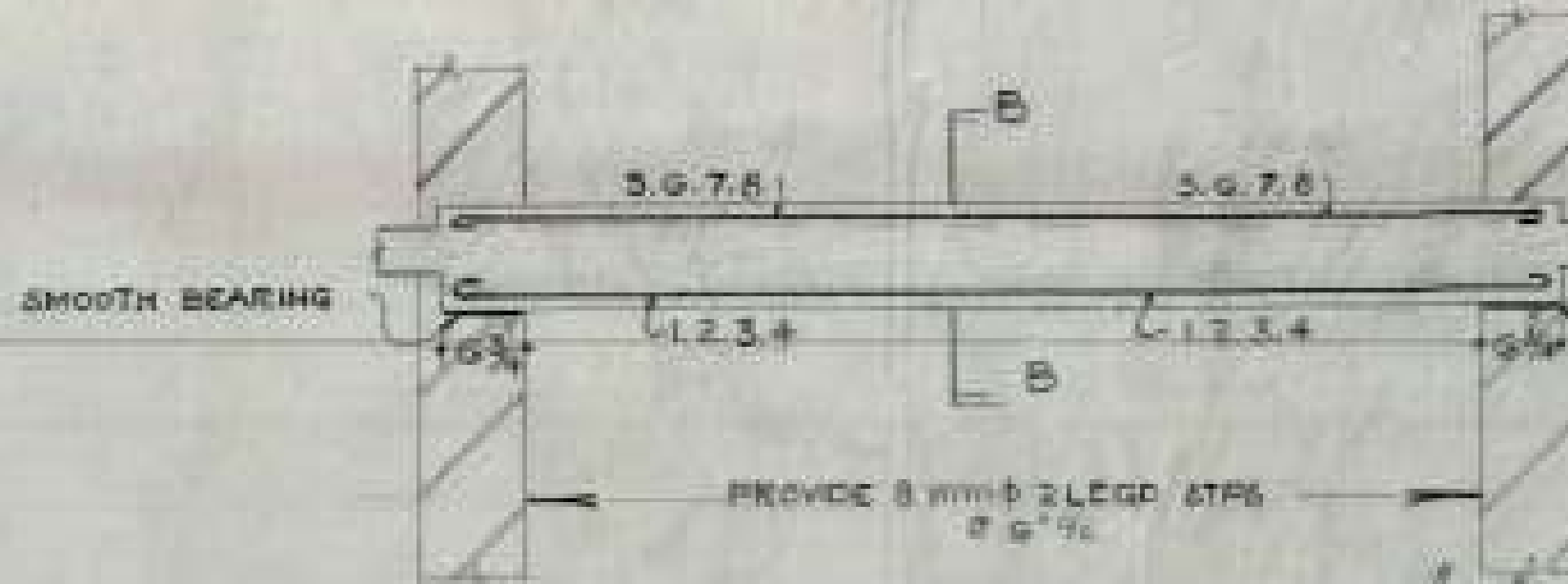
SECOND FLIGHT



L-SECTION OF BEAM B1 (15x7/8)

SCHEDULE OF BARS IN B1

1, 3, 4 TO 7, 8, 10	8 Nos - 20mm ϕ
2, 6	2 Nos - 16mm ϕ



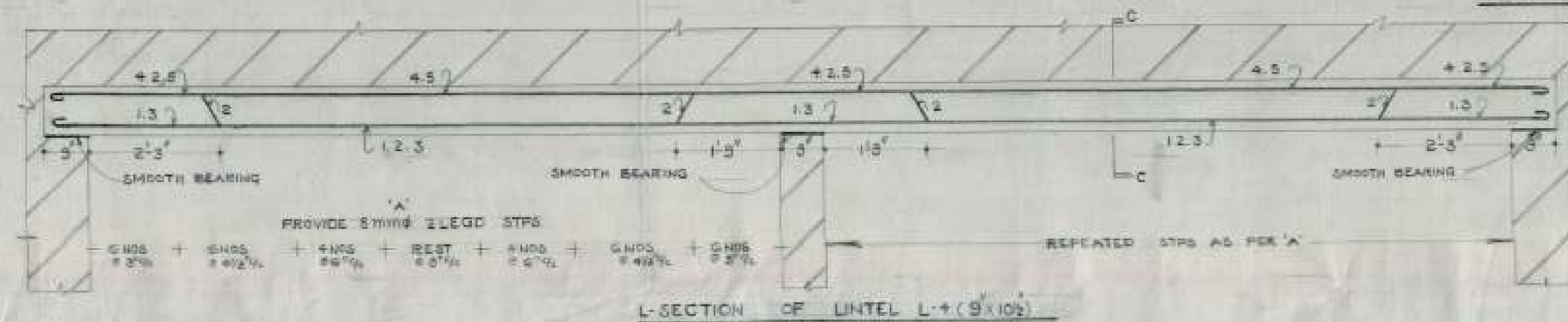
L-SECTION OF BEAM B2 (12x9)

SCHEDULE OF BARS IN B2

1, 2, 3, 4	4 Nos - 20mm ϕ
5, 6, 7, 8	4 Nos - 20mm ϕ

SCHEDULE OF BARS IN L+

1 TO 6	6 Nos - 12mm ϕ
--------	---------------------



L-SECTION OF LINTEL L+ (9x10)

SECTION AT B/B

1, 2, 3, 4	4 Nos - 20mm ϕ
5, 6, 7, 8	4 Nos - 20mm ϕ

SECTION AT C/C

1, 2, 3, 4	4 Nos - 20mm ϕ
5, 6, 7, 8	4 Nos - 20mm ϕ

- NOTES
1. FOR CENTRE LINE DIMENSIONS REFER TO ARCH. DRG. NO. 8 FOR 10-60.
 2. FOR OTHER NOTES & REFERENCES REFER TO STEEL DRG. NO. 3 FOR 10-60.

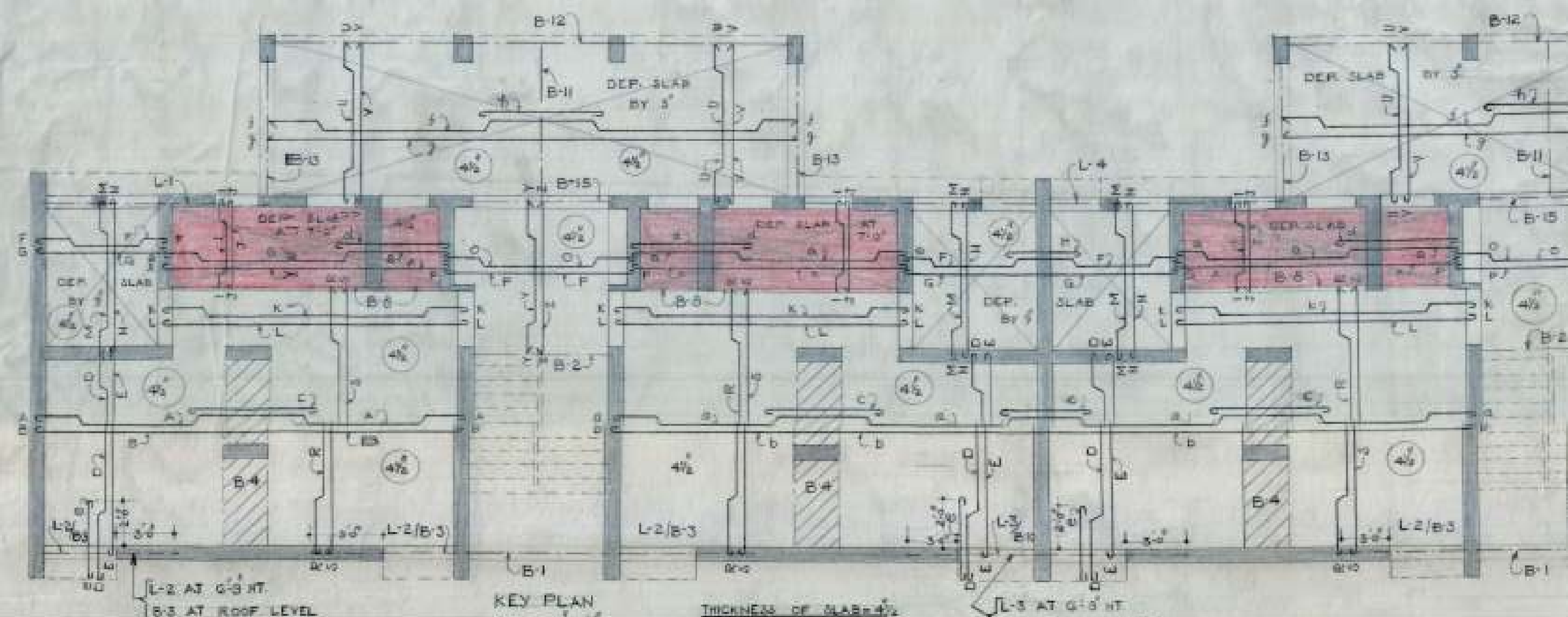
OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH

DRN BY: *[Signature]* M.I.G. TWO ROOM DRG. NO. 3

SCALE: 3/4" = 1'-0" DETAIL OF REINFORCEMENT IN BEAMS, LINTELS & WAIST SLAB AT GF. JOB NO. 34

A.E.D. *[Signature]* 64 D.E.T. *[Signature]* 64

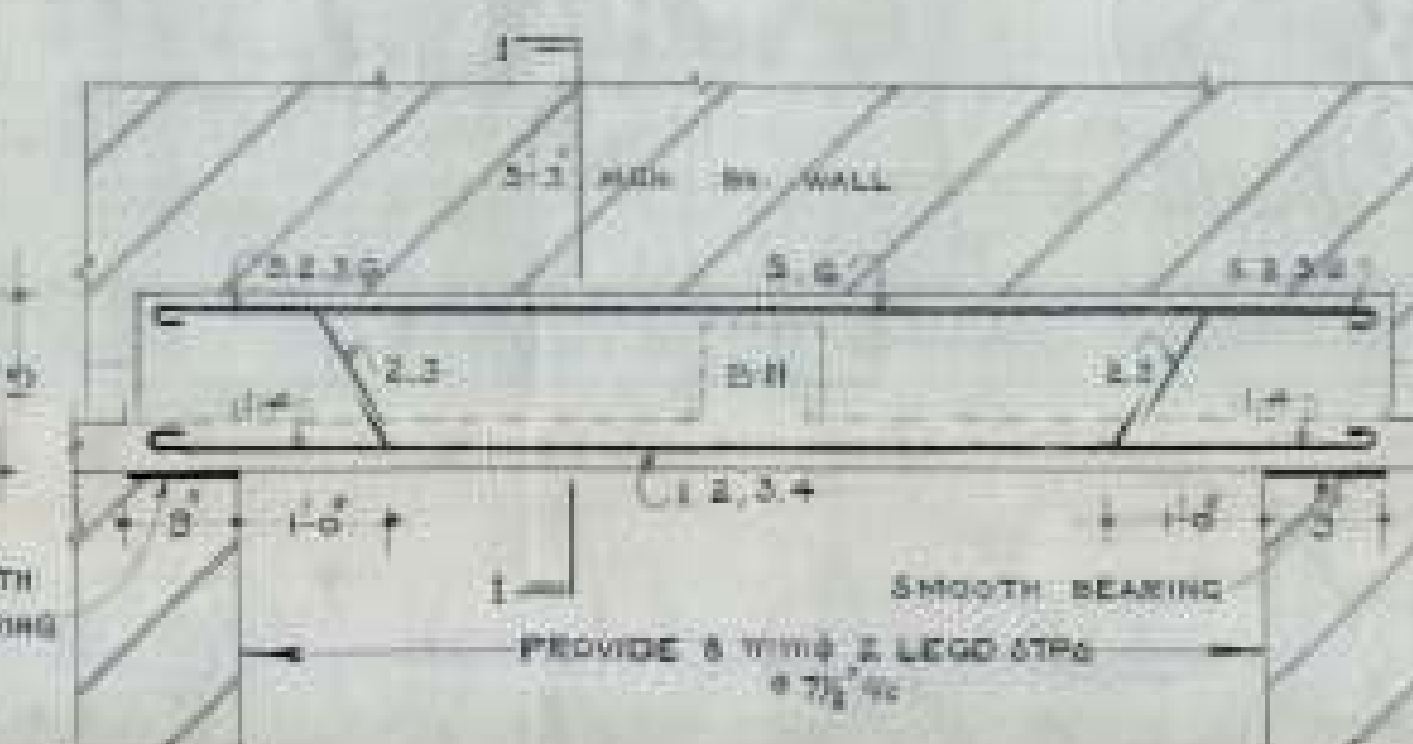
CHB



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

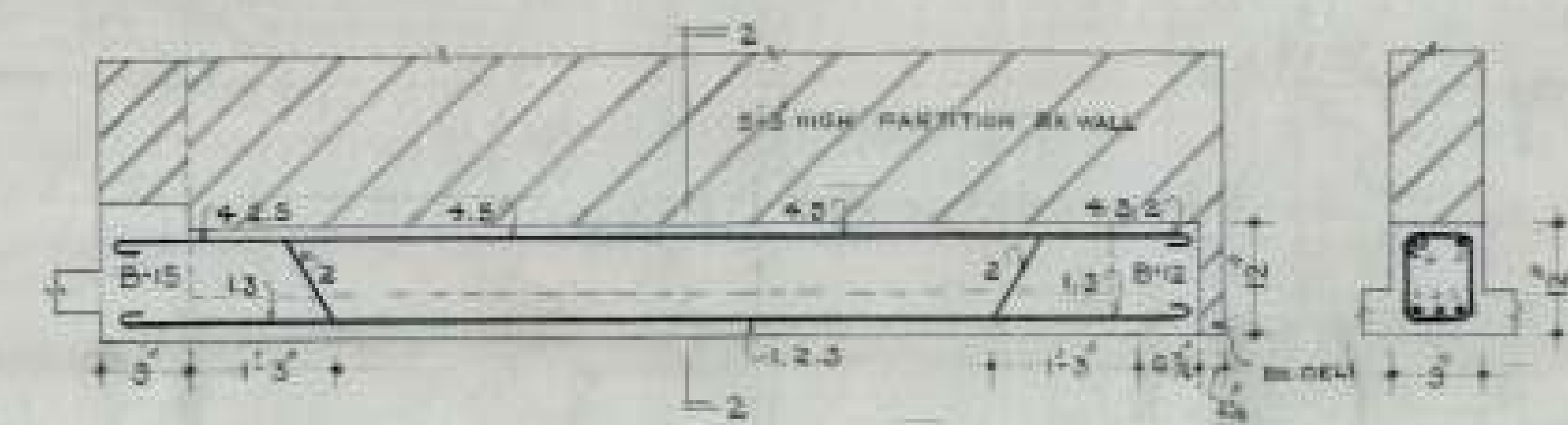
THICKNESS OF SLAB = 4"

NOTE: L-1, L-2, L-3, L-4, B-1, B-2, B-3, B-4
B-5, B-6 & B-10 REFER TO ST. DRG. NO. 2 JOB NO. 34



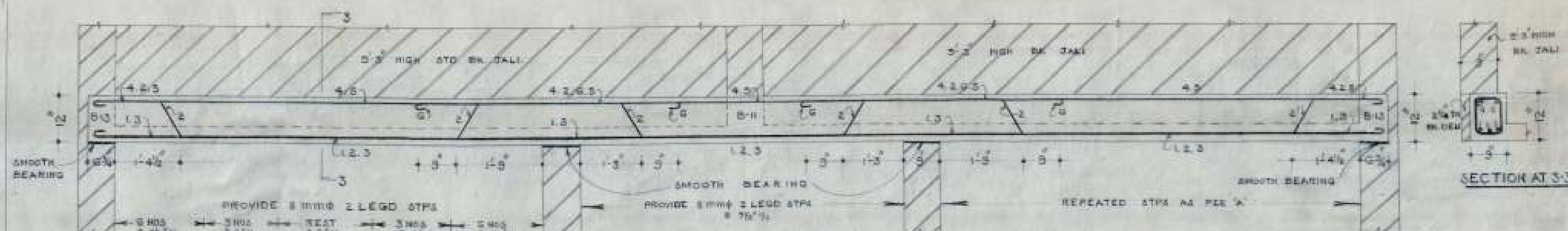
L-SECTION OF BEAM B-15 (3' x 15')

SCHEDULE OF BARS IN B-15	
1 TO 4	16 MM#
5, 6	12 MM#



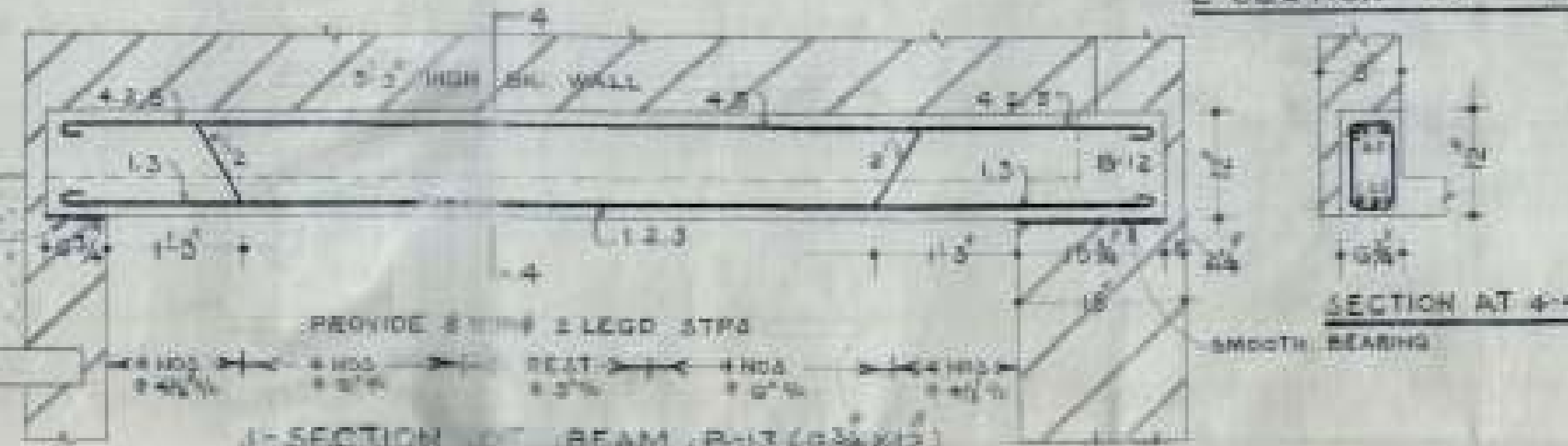
L-SECTION OF BEAM B-11 (3' x 12')

SCHEDULE OF BARS IN B-11	
1, 2, 3	16 MM#
4, 5	12 MM#



L-SECTION OF BEAM B-12 (3' x 12')

SCHEDULE OF BARS IN B-12	
1, 2, 3	16 MM#
4, 5, 6	12 MM#



SCHEDULE OF BARS IN B-13	
1, 3	16 MM#
4, 2, 5	12 MM#

SCHEDULE OF BARS IN SLAB												
A	10	mm	0	2	14	%	C	10	mm	1	14	%
B	10	mm	1	2	14	%	D	10	mm	2	14	%
C	10	mm	2	2	14	%	E	10	mm	3	14	%
D	10	mm	3	2	14	%	F	10	mm	4	14	%
E	10	mm	4	2	14	%	G	10	mm	5	14	%
F	10	mm	5	2	14	%	H	10	mm	6	14	%
G	10	mm	6	2	14	%	I	10	mm	7	14	%
H	10	mm	7	2	14	%	J	10	mm	8	14	%
I	10	mm	8	2	14	%	K	10	mm	9	14	%
J	10	mm	9	2	14	%	L	10	mm	10	14	%
K	10	mm	10	2	14	%	M	10	mm	11	14	%
L	10	mm	11	2	14	%	N	10	mm	12	14	%
M	10	mm	12	2	14	%	O	10	mm	13	14	%
N	10	mm	13	2	14	%	P	10	mm	14	14	%
O	10	mm	14	2	14	%	Q	10	mm	15	14	%
P	10	mm	15	2	14	%	R	10	mm	16	14	%
Q	10	mm	16	2	14	%	S	10	mm	17	14	%
R	10	mm	17	2	14	%	T	10	mm	18	14	%
S	10	mm	18	2	14	%	U	10	mm	19	14	%
T	10	mm	19	2	14	%	V	10	mm	20	14	%
U	10	mm	20	2	14	%	X	12	mm	21	16	%
V	10	mm	21	2	14	%	Y	12	mm	22	16	%
X	12	mm	22	2	16	%	Z	12	mm	23	16	%
Y	12	mm	23	2	16	%	aa	12	mm	24	16	%
Z	12	mm	24	2	16	%	ab	12	mm	25	16	%
aa	12	mm	25	2	16	%	ac	12	mm	26	16	%
ab	12	mm	26	2	16	%	ad	12	mm	27	16	%
ac	12	mm	27	2	16	%	ae	12	mm	28	16	%
ad	12	mm	28	2	16	%	af	12	mm	29	16	%
ae	12	mm	29	2	16	%	ag	12	mm	30	16	%
af	12	mm	30	2	16	%	ah	12	mm	31	16	%
ag	12	mm	31	2	16	%	ai	12	mm	32	16	%
ah	12	mm	32	2	16	%	aj	12	mm	33	16	%
ai	12	mm	33	2	16	%	ak	12	mm	34	16	%
aj	12	mm	34	2	16	%	al	12	mm	35	16	%
ak	12	mm	35	2	16	%	am	12	mm	36	16	%
al	12	mm	36	2	16	%	an	12	mm	37	16	%
am	12	mm	37	2	16	%	ao	12	mm	38	16	%
an	12	mm	38	2	16	%	ap	12	mm	39	16	%
ao	12	mm	39	2	16	%	aq	12	mm	40	16	%
ap	12	mm	40	2	16	%	ar	12	mm	41	16	%
aq	12	mm	41	2	16	%	as	12	mm	42	16	%
ar	12	mm	42	2	16	%	at	12	mm	43	16	%
as	12	mm	43	2	16	%	au	12	mm	44	16	%
at	12	mm	44	2	16	%	av	12	mm	45	16	%
au	12	mm	45	2	16	%	aw	12	mm	46	16	%
av	12	mm	46	2	16	%	ax	12	mm	47	16	%
aw	12	mm	47	2	16	%	ay	12	mm	48	16	%
ax	12	mm	48	2	16	%	az	12	mm	49	16	%
ay	12	mm	49	2	16	%	ba	12	mm	50	16	%
az	12	mm	50	2	16	%	bb	12	mm	51	16	%
ba	12	mm	51	2	16	%	bc	12	mm	52	16	%
bb	12	mm	52	2	16	%	bd	12	mm	53	16	%
bc	12	mm	53	2	16	%	be	12	mm	54	16	%
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be	12	mm	55	2	16	%	bg	12	mm	56	16	%
bf	12	mm	56	2	16	%	bh	12	mm	57	16	%
bg	12	mm	57	2	16	%	bi	12	mm	58	16	%
bh	12	mm	58	2	16	%	bj	12	mm	59	16	%
bi	12	mm	59	2	16	%	bk	12	mm	60	16	%
bj	12	mm	60	2	16	%	bl	12	mm	61	16	%
bk	12	mm	61	2	16	%	bm	12	mm	62	16	%
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bn	12	mm	64	2	16	%	bp	12	mm	65	16	%
bo	12	mm	65	2	16	%	bq	12	mm	66	16	%
bp	12	mm	66	2	16	%	br	12	mm	67	16	%
bq	12	mm	67	2	16	%	bs	12	mm	68	16	%
br	12	mm	68	2	16	%	bt	12	mm	69	16	%
bs	12	mm	69	2	16	%	bu	12	mm	70	16	%
bt	12	mm	70	2	16	%	bv	12	mm	71	16	%
bu	12	mm	71	2	16	%	bw	12	mm	72	16	%
bv	12	mm	72	2	16	%	bx	12	mm	73	16	%
bw	12	mm	73	2	16	%	by	12	mm	74	16	%
bx	12	mm	74	2	16	%	bz	12	mm	75	16	%
by	12	mm	75	2	16	%	ca	12	mm	76	16	%
bz	12	mm	76	2	16	%	cb	12	mm	77	16	%
ca	12	mm	77	2	16	%	cc	12	mm	78	16	%
cb	12	mm	78	2	16	%	cd	12	mm	79	16	%
cc	12	mm	79	2	16	%	ce	12	mm	80	16	%
cd	12	mm	80	2	16	%	cf	12	mm	81	16	%
ce	12	mm	81	2	16	%	cg	12	mm	82	16	%
cf	12	mm	82	2	16	%	ch	12	mm	83	16	%
cg	12	mm	83	2	16	%	ci	12	mm	84	16	%
ch	12	mm	84	2	16	%	cj	12	mm	85	16	%
ci	12	mm	85	2	16	%	ck	12	mm	86	16	%
cj	12	mm	86	2	16	%	cl	12	mm	87	16	%
ck	12	mm	87	2	16	%	cm	12	mm	88	16	%
cl	12	mm	88	2	16	%	cn	12	mm	89	16	%
cm	12	mm	89	2	16	%	co	12	mm	90	16	%
cn	12	mm	90	2	16	%	cp	12	mm	91	16	%
co	12	mm	91	2	16	%	cq	12	mm	92	16	%
cp	12	mm	92	2	16	%	cr	12	mm	93	16	%
cq	12	mm	93	2	16	%	cs	12	mm	94	16	%
cr	12	mm	94	2	16	%	ct	12	mm	95	16	%
cs	12	mm	95	2	16	%	cu	12	mm	96	16	%
ct	12	mm	96	2	16	%	cv	12	mm	97	16	%
cu	12	mm	97	2	16	%	cw	12	mm	98	16	%
cv	12	mm	98	2	16	%	cx	12	mm	99	16	%
cw	12	mm	99	2	16	%	cy	12	mm	100	16	%
cx	12	mm	100	2	16	%						

- NOTES
- FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. 5 JOB NO. 34
 - OTHER NOTES & REFERENCES ARE REFER TO STCL DRG. NO. 1 JOB NO. 34

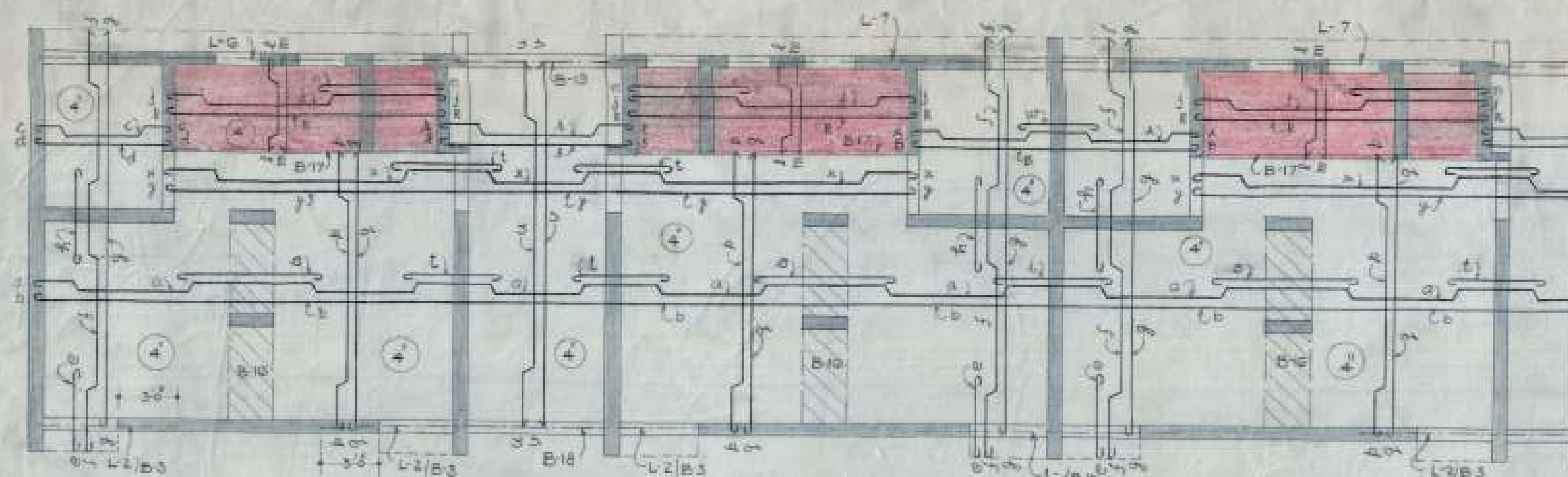
OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH

M.I.G. TWO ROOM
SECTION-48-C
DRG. NO. 4

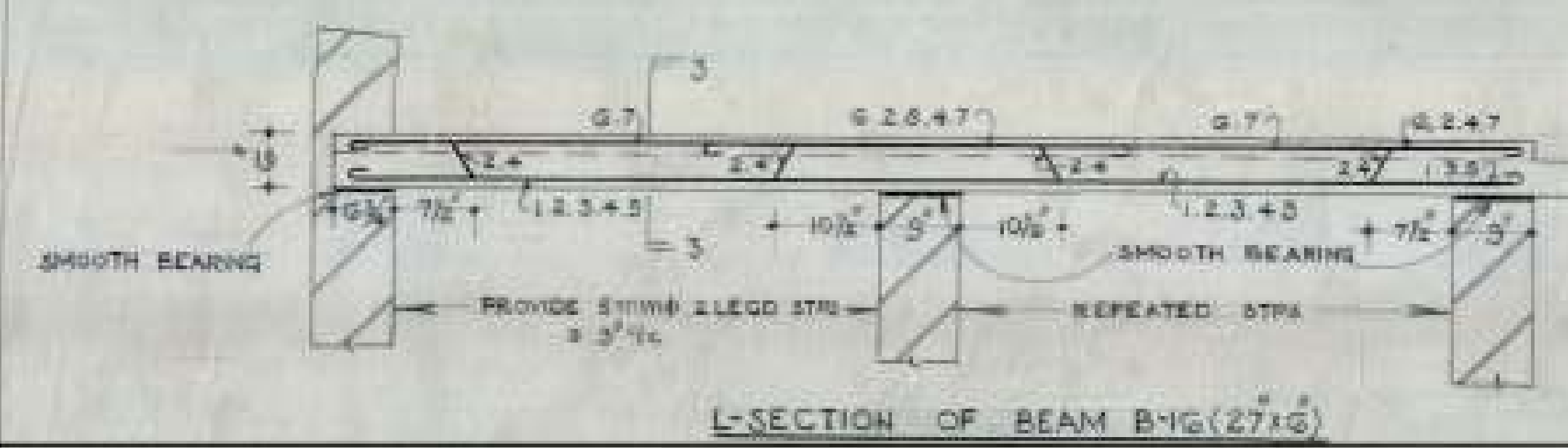
SCALE: 3/4" = 1'-0"
DETAIL OF REINFORCED
CONCRETE IN SLAB
LINTEL BEAMS, STPP

DATE: 26.10.74
BY: [Signature]
CHECKED: [Signature]
SUPERVISOR: [Signature]

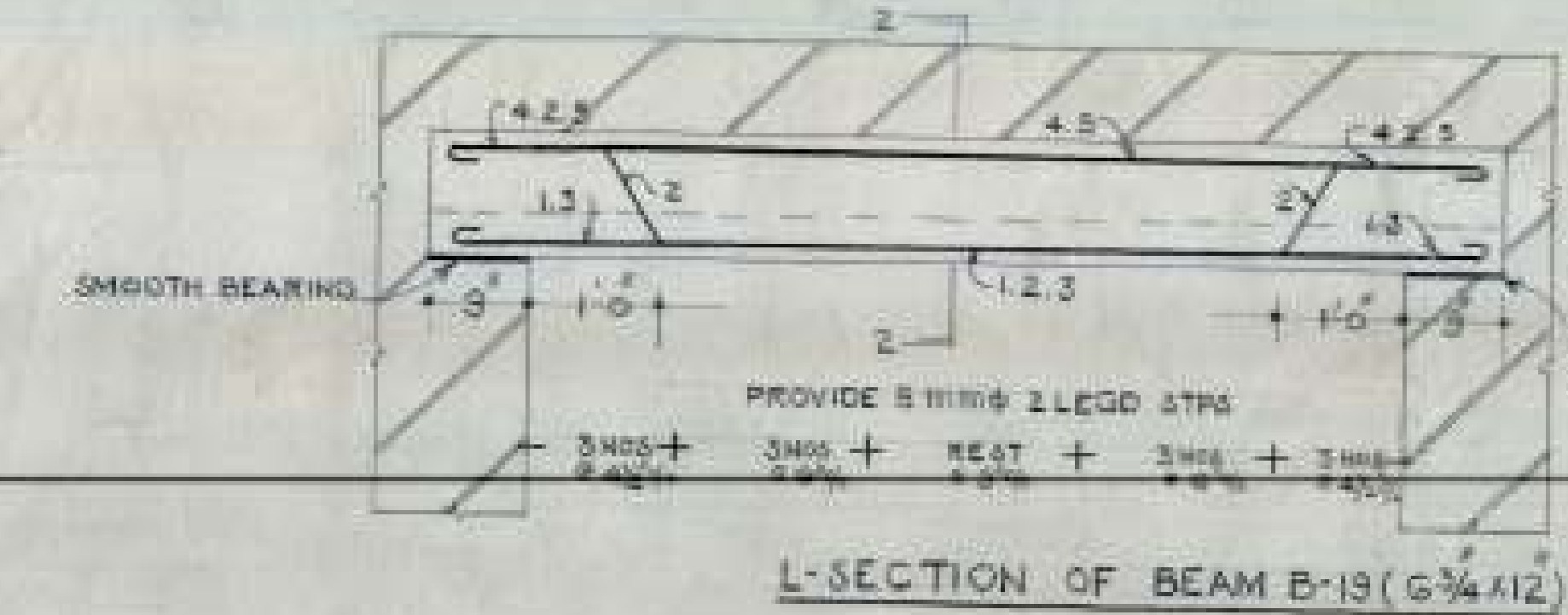
CHLB



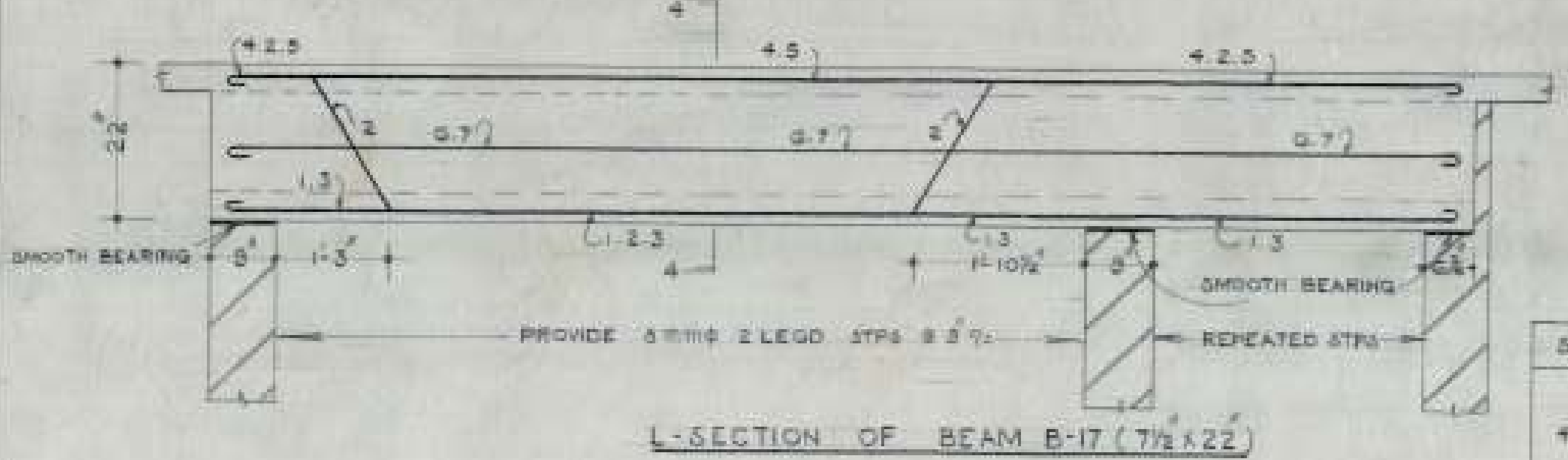
SCHEDULE OF BARS IN SLAB									
1	10	MM	φ	8	14	1/2			
2	10	MM	φ	8	14	1/2			
3	10	MM	φ	8	14	1/2			
4	10	MM	φ	8	14	1/2			
5	10	MM	φ	8	14	1/2			
6	10	MM	φ	8	14	1/2			
7	10	MM	φ	8	14	1/2			
8	10	MM	φ	8	14	1/2			
9	10	MM	φ	8	14	1/2			
10	10	MM	φ	8	14	1/2			
11	10	MM	φ	8	14	1/2			
12	10	MM	φ	8	14	1/2			
13	10	MM	φ	8	14	1/2			
14	10	MM	φ	8	14	1/2			
15	10	MM	φ	8	14	1/2			
16	10	MM	φ	8	14	1/2			
17	10	MM	φ	8	14	1/2			
18	10	MM	φ	8	14	1/2			
19	10	MM	φ	8	14	1/2			
20	10	MM	φ	8	14	1/2			
21	10	MM	φ	8	14	1/2			
22	10	MM	φ	8	14	1/2			
23	10	MM	φ	8	14	1/2			
24	10	MM	φ	8	14	1/2			
25	10	MM	φ	8	14	1/2			
26	10	MM	φ	8	14	1/2			
27	10	MM	φ	8	14	1/2			
28	10	MM	φ	8	14	1/2			
29	10	MM	φ	8	14	1/2			
30	10	MM	φ	8	14	1/2			



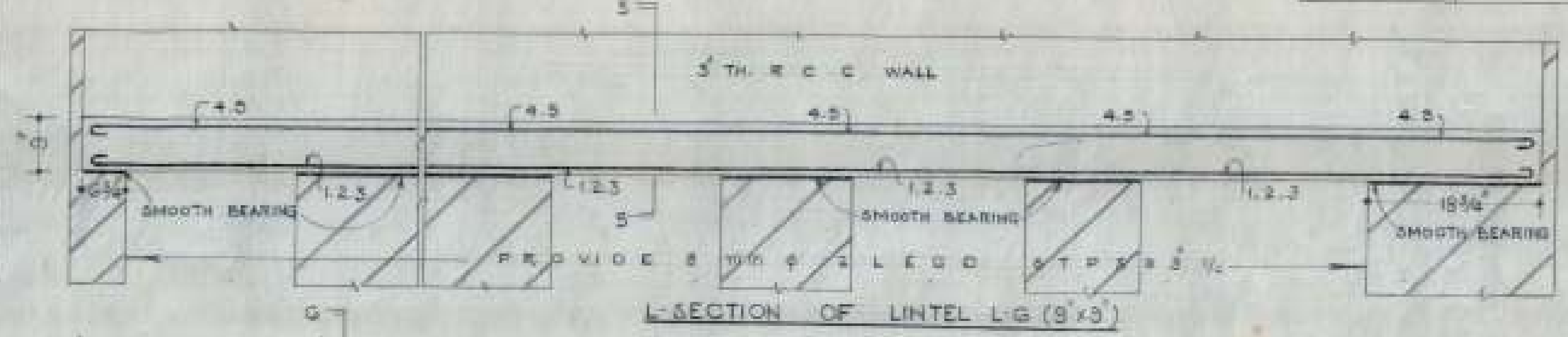
SCHEDULE OF BARS IN B-16	
1, 2, 3, 4, 5	12 MM φ
6, 7, 8	10 MM φ



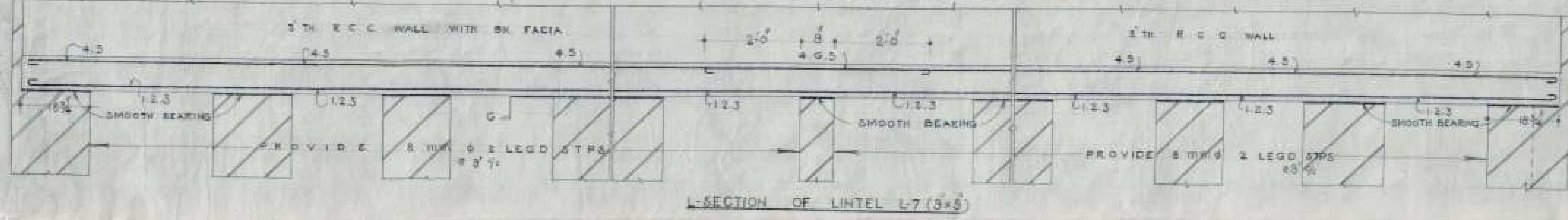
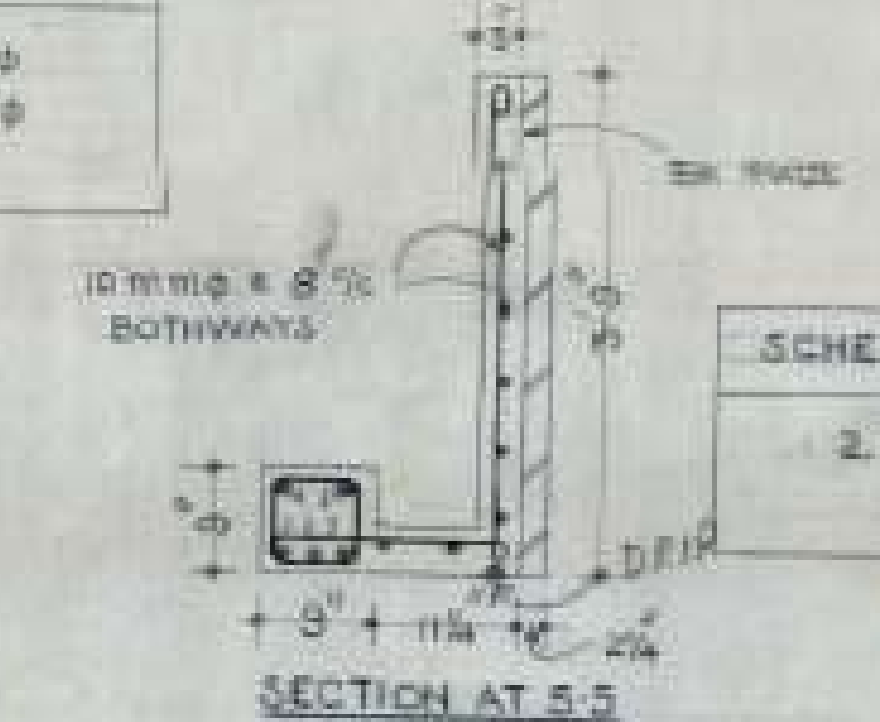
SCHEDULE OF BARS IN B-19	
2	12 MM φ
1, 3	10 MM φ
4, 5	10 MM φ



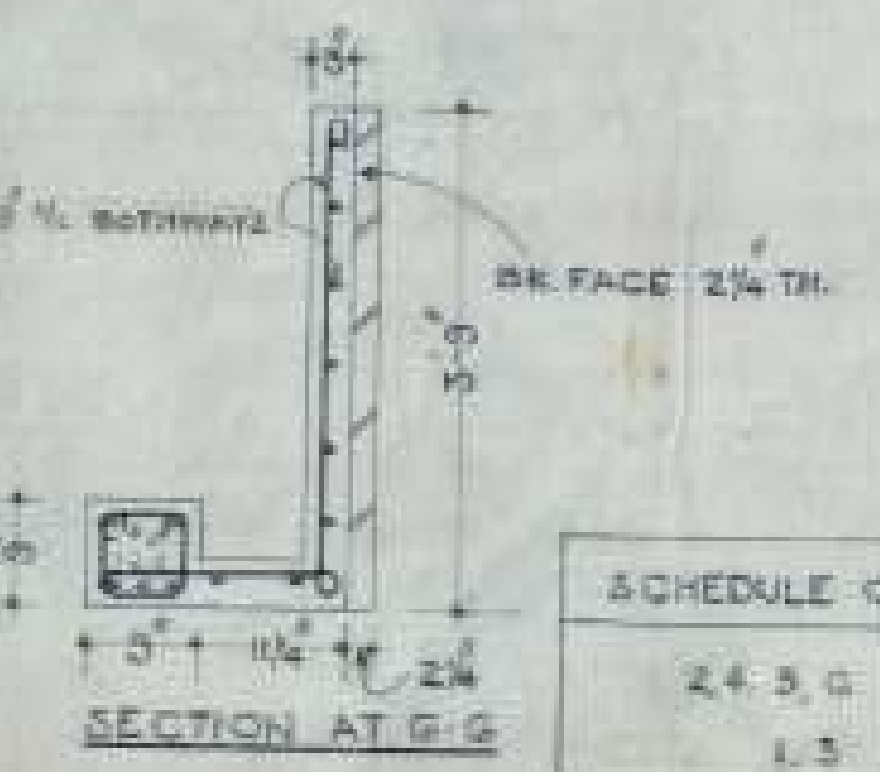
SCHEDULE OF BARS IN B-17	
1, 2, 3	12 MM φ
4, 5, 6, 7	10 MM φ



SCHEDULE OF BARS IN L-6	
2 & 5	12 MM φ
1, 3	10 MM φ



SCHEDULE OF BARS IN L-7	
2 & 5, 6	12 MM φ
1, 3	10 MM φ



- NOTES:
- FOR CENTER LINE DIMENSIONS REFER TO ARCH. DRG NO. 10 JOB NO. 34.
 - FOR OTHER NOTES & REFERENCES ARE REFER TO ST. DRG NO. 2 JOB NO. 34.

OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD, CHANDIGARH

DRN BY: M.L.G. (TWO ROOM SECTOR 45-C) DRG NO. 5

SCALE: 3/4" = 1'-0" DETAIL OF REINFORCED CEMENT IN SLAB, LINTEL & BEAMS AT TOP FLOOR. JOB NO. 34

A.E.D. E.E.I. S.E.H.