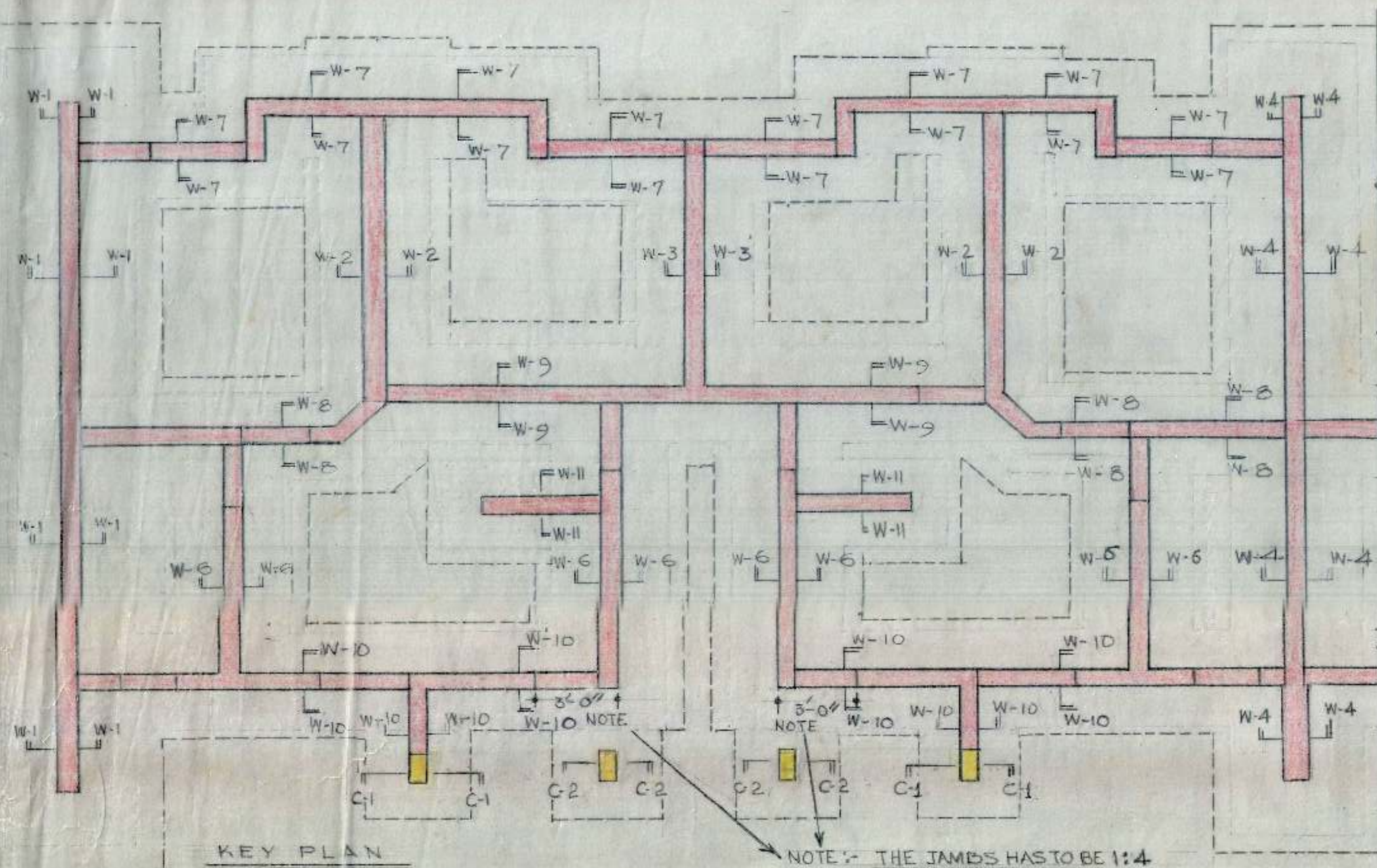
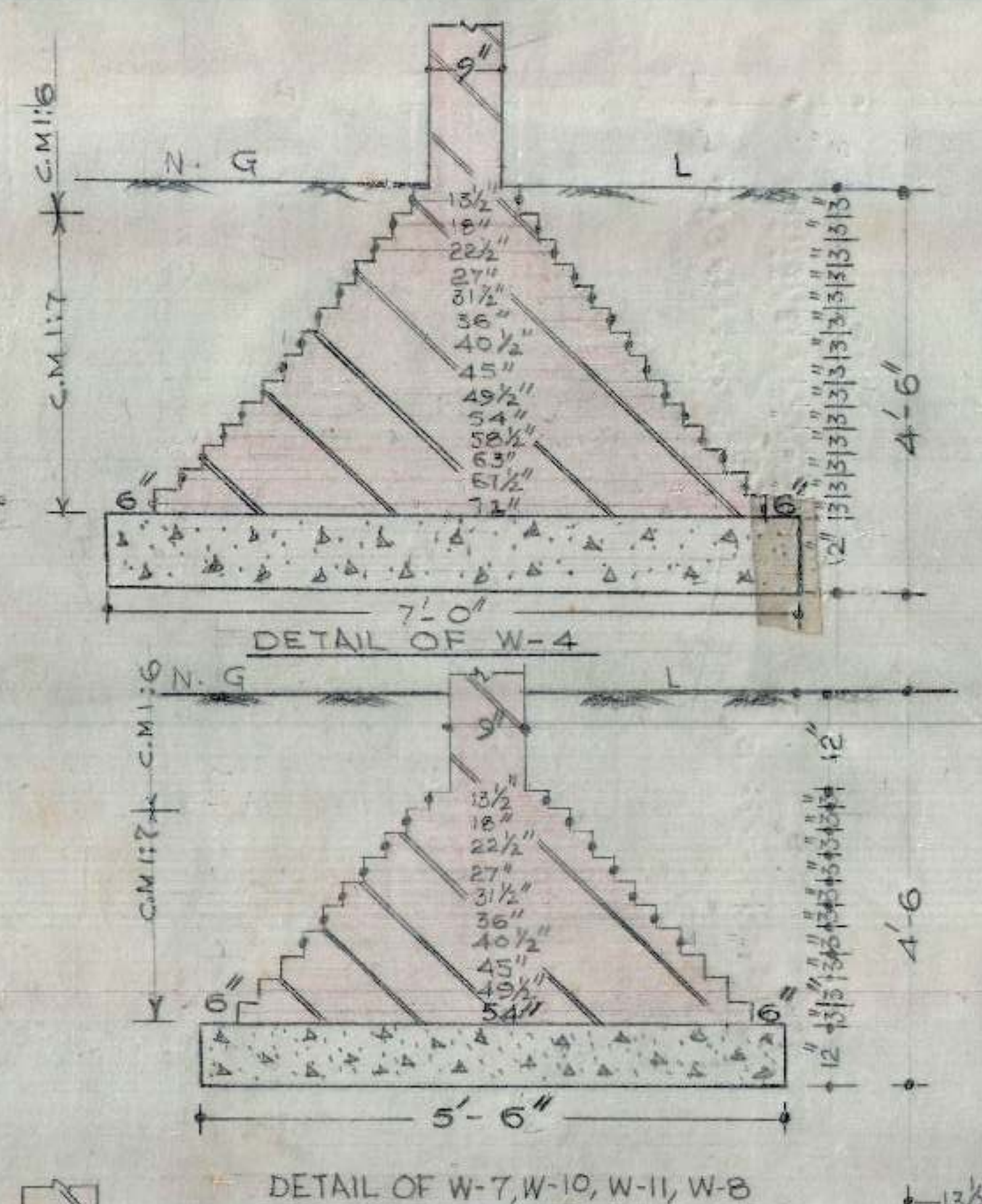
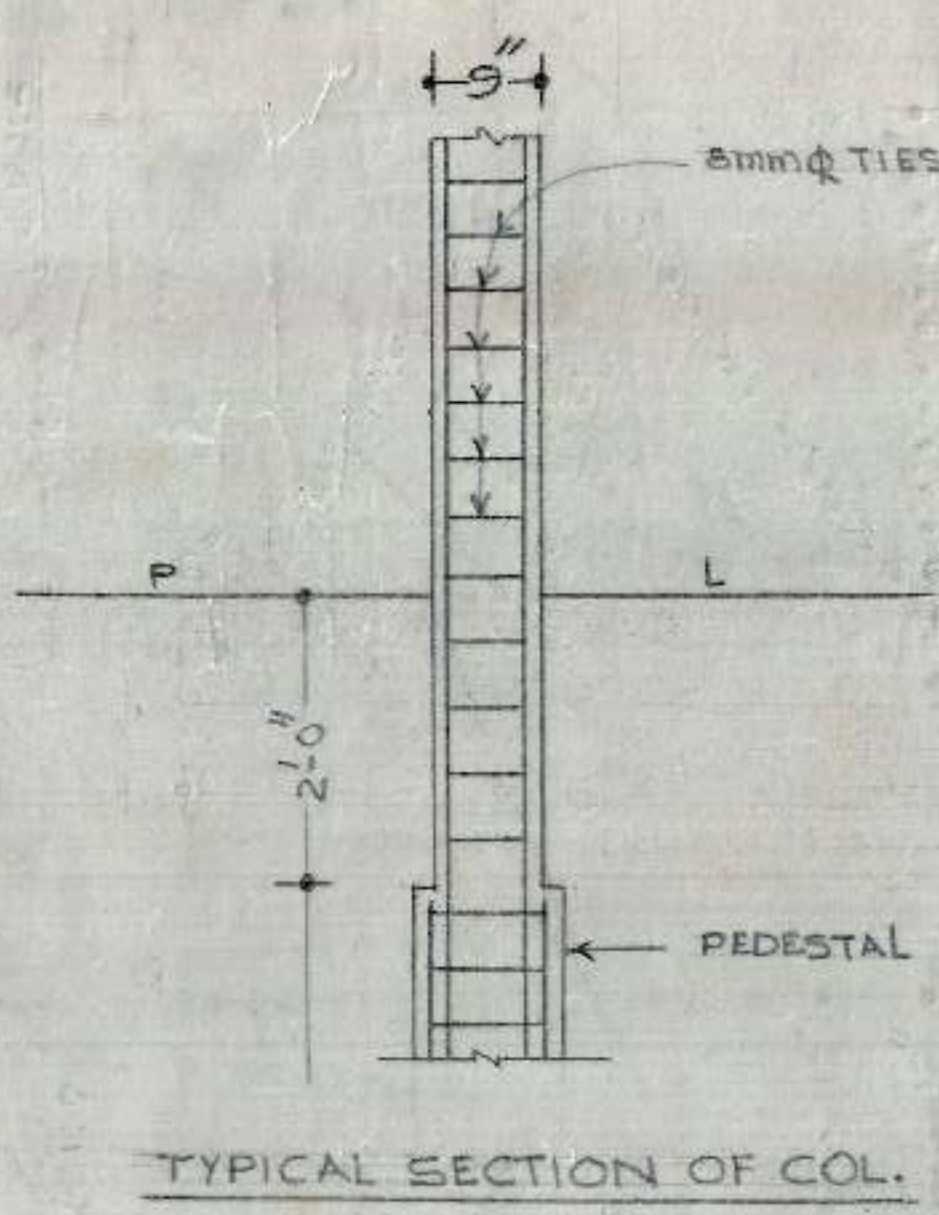
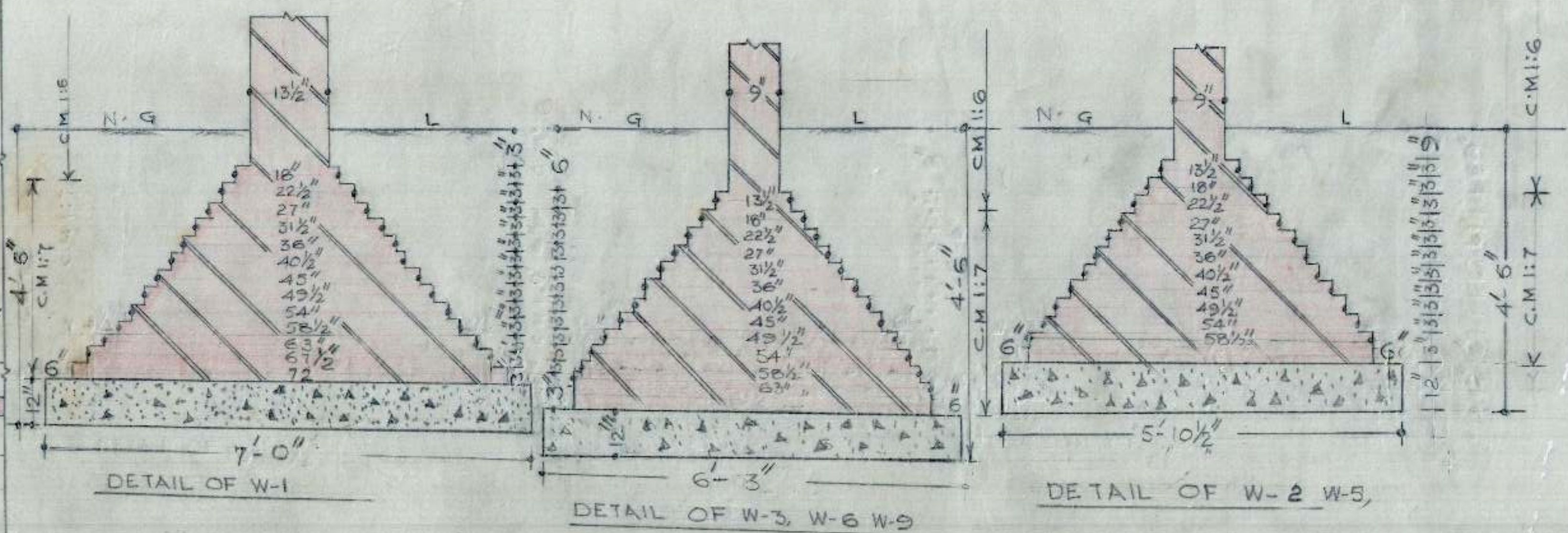


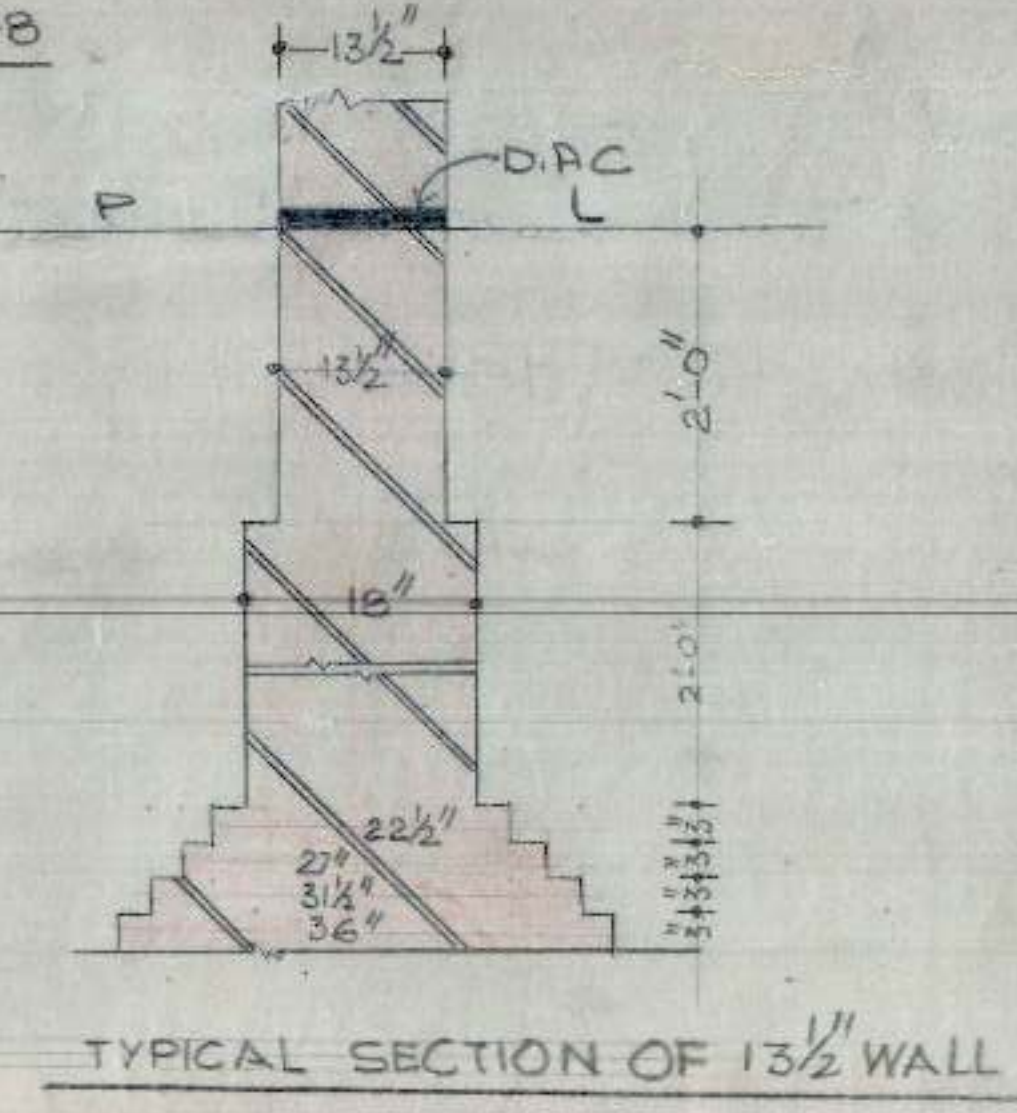
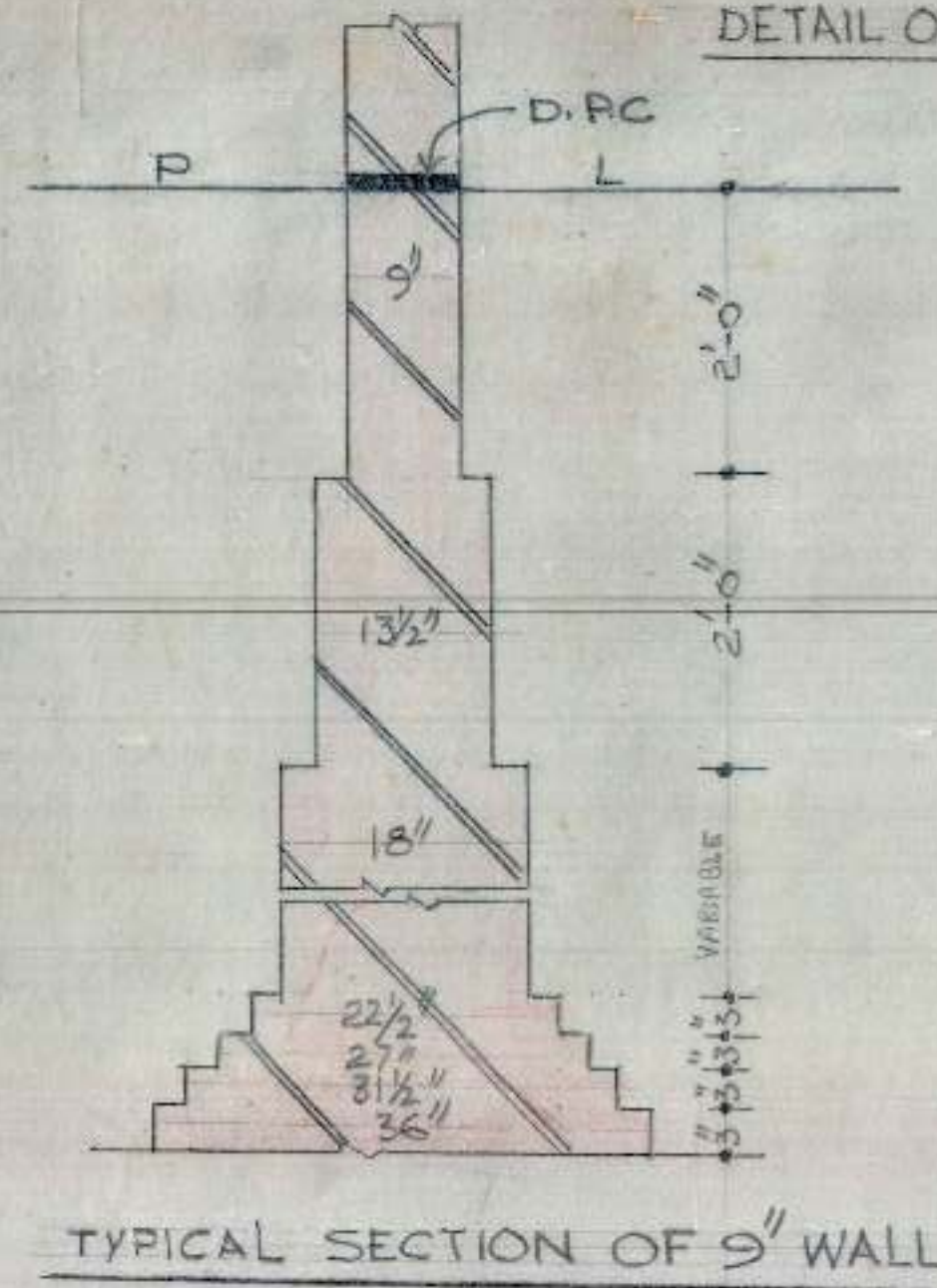
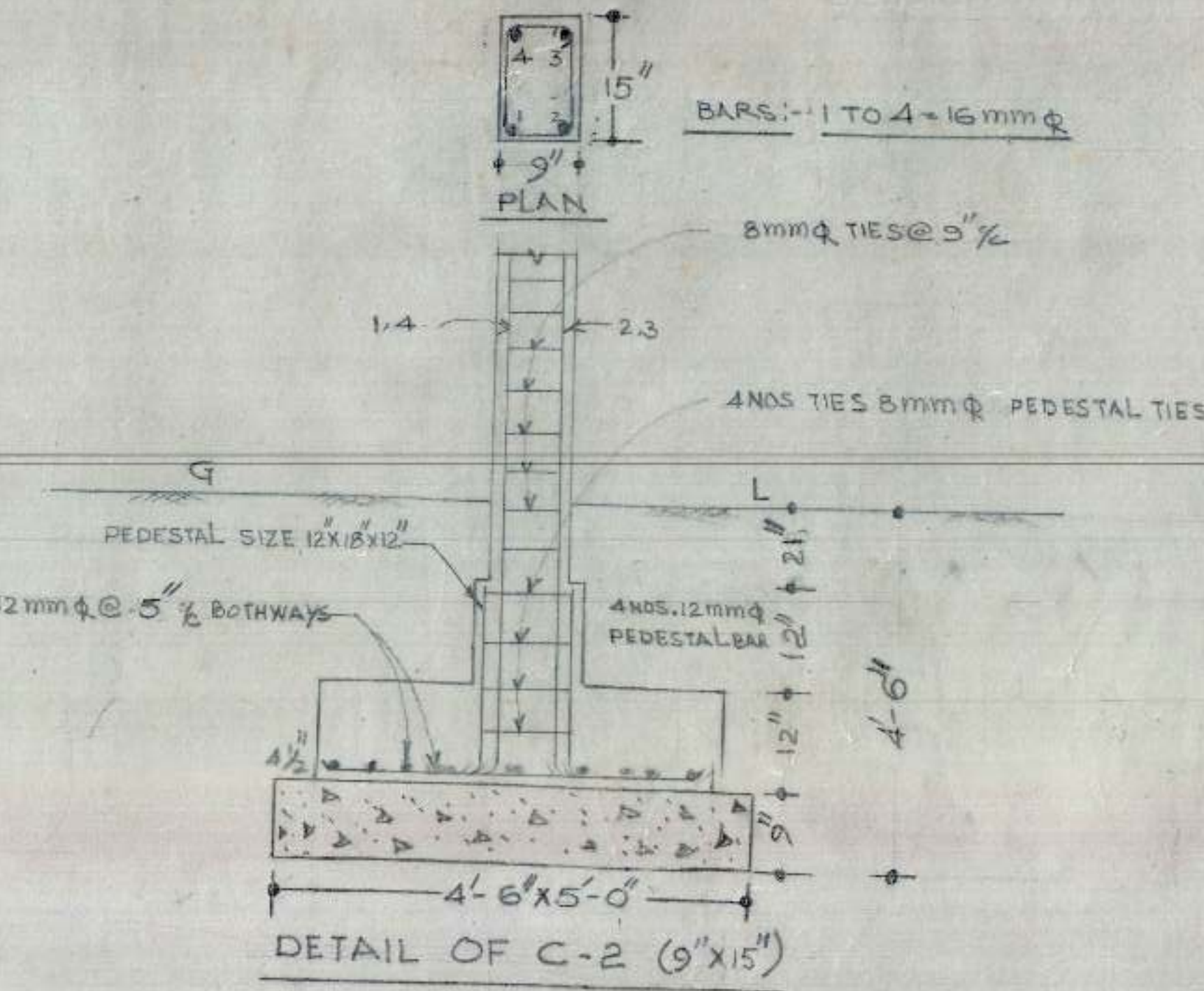
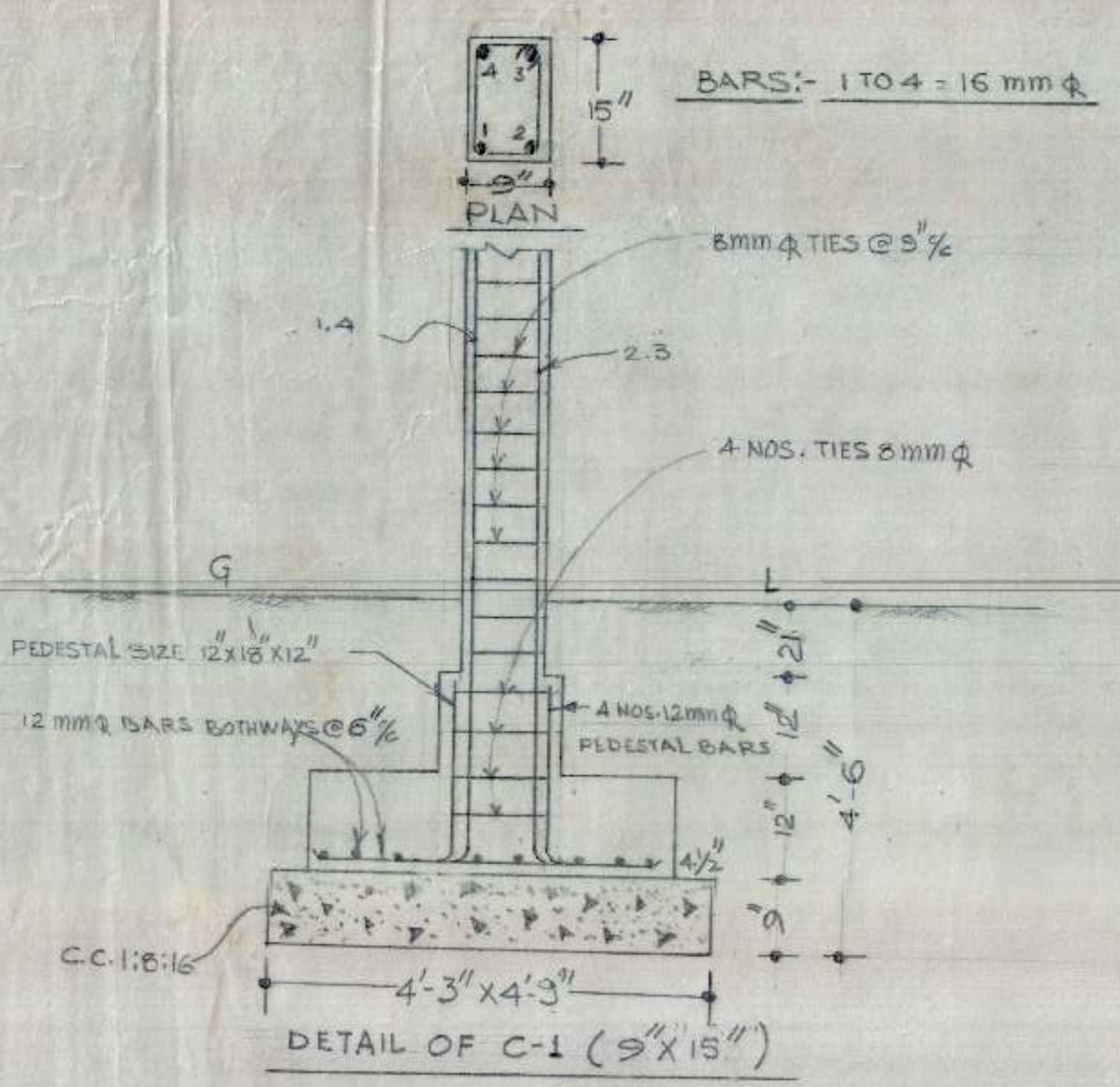
CHB



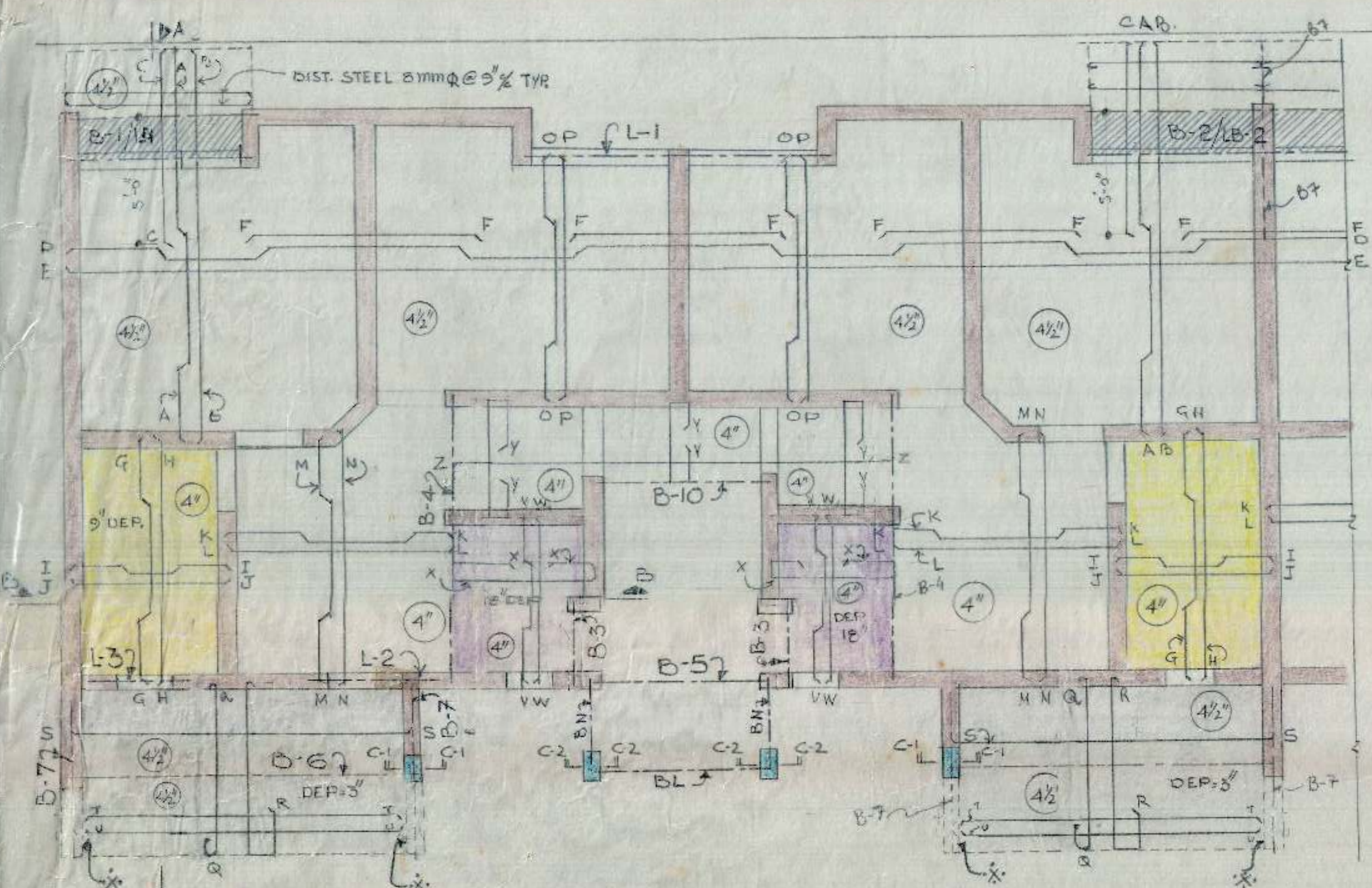
C. MORTAR USED IN SUPER STRUCTURE						
WALL	UP TO 1st FL.	UP TO 2nd FL.	UP TO 3rd FL.	WALL	UP TO 1st FL.	UP TO 2nd FL.
W-1	1:6	1:7	1:7	W-8	1:6	1:7
W-2	1:6	1:7	1:7	W-9	1:6	1:7
W-3	1:6	1:7	1:7	W-10	1:6	1:7
W-4	1:6	1:7	1:7	W-11	1:6	1:7
W-5	1:6	1:7	1:7			
W-6	1:6	1:7	1:7			
W-7	1:6	1:7	1:7			



- S.NO NOTES
- FOR CENTER LINE DIMENSION REFER ARCH. DRG. NO. 1 JOB NO. 105
 - SUITABLE D.P.C. PROV. AT SITE
 - STRUCTURAL SIZES AS SHOWN IN THIS DRG. SHOULD BE INSIDE OF ANY CONTRARY SIZES SHOWN IN ARCH. DRG.
 - DIMENSIONS ARE TO BE READ & NOT TO BE SCALED OFF.
 - THE SAFE BEARING CAPACITY OF SOIL HAS BEEN ASSUMED AS 0.97 T/H WHICH SHOULD BE ENSURED AT SITE
 - THE CURE STRENGTH OF CONG. POURED AT SITE AFTER 28 DAYS SHALL NOT BE LESS THAN 2500 LBS/IN² (MIN) & CONC. MIX NOT LEANER THAN 1:2:4
 - DISCREPANCIES BETWEEN DETAIL SHOWN IN THIS DRG. & ARCH. DRG. IF ANY SHOULD BE GOT CLARIFIED FROM THIS OFFICE BEFORE ADOPTING THIS DESIGN.
 - USE C.M 1:4 IN PILLER
 - ALL DOORS & WINDOW JAMBS OF SIZES UP TO 9" X 22 1/2" TO BE BUILT IN C.M 1:4
 - THE DEPTH OF FOUNDATIONS SHOWN IS BELOW NATURAL GROUND LEVEL.
 - THE COMPRESSIVE STRENGTH OF BRICKS SHOULD NOT BE LESS THAN 103 kg/cm²
 - THE ENGR. IN-CHARGE SHALL STUDY THIS DESIGN IN DETAIL & IN CASE OF ANY DISCREPANCY REFERENCE MAY BE MADE TO C.D.O.



DRAWN BY SCALE	M.I.G. TWO ROOM FLATS IN SECTOR 45-A CAT-III (25'-6" X 49'-6")	DRG. NO. 1
	DETAIL OF FOUNDATION	JOB NO. 57
A.E.D.	E.E.I.	C.E.

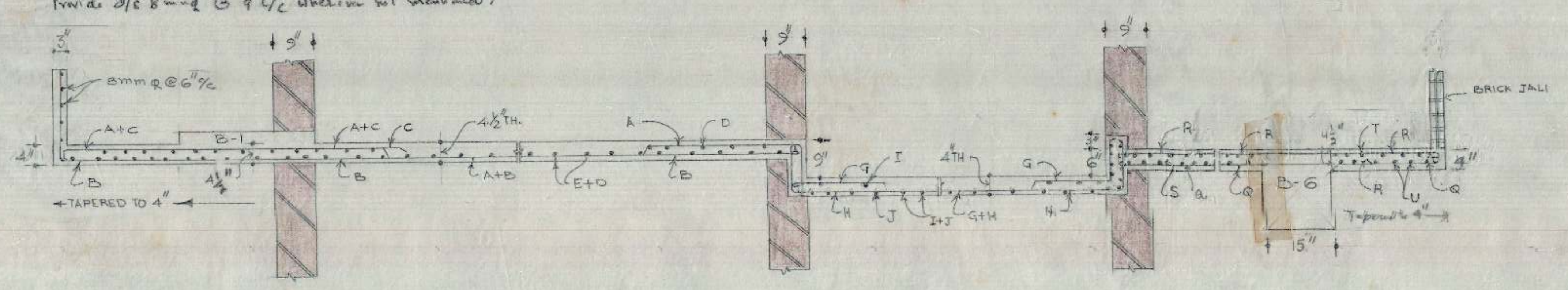


SCHEDULE OF BARS IN SLAB

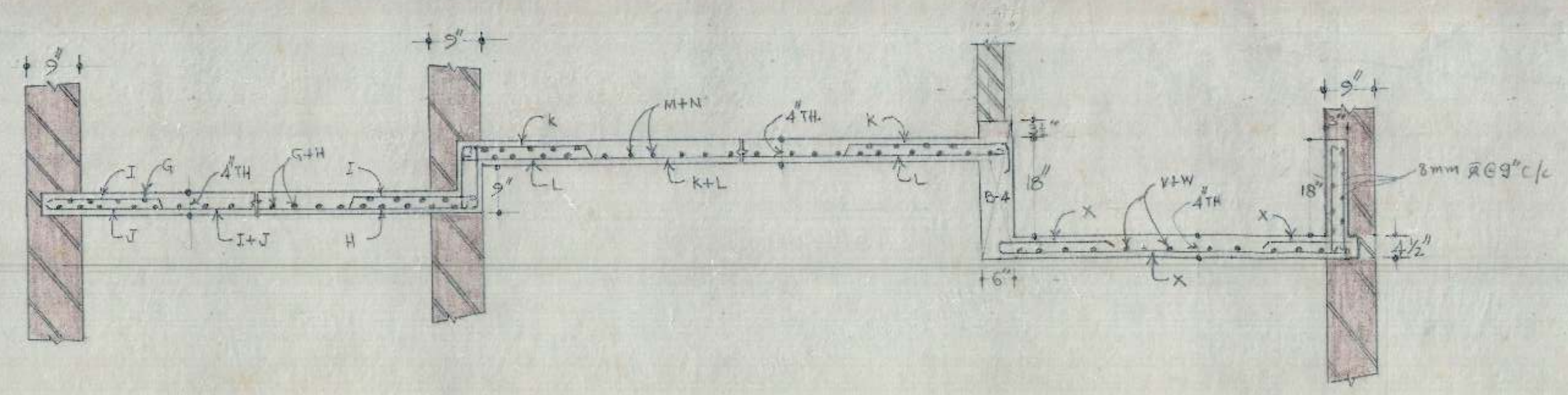
A	10	mm	Q	@	14"	%	M	10	mm	Q	@	16"	%	Y	10	mm	Q	@	9"	%
B	10	mm	Q	@	14"	%	N	8	mm	Q	@	16"	%	Z	8	mm	Q	@	9"	%
C	10	mm	Q	@	14"	%	O	10	mm	Q	@	14"	%							
D	10	mm	Q	@	16"	%	P	10	mm	Q	@	14"	%							
E	10	mm	Q	@	16"	%	Q	10	mm	Q	@	9"	%							
F	10	mm	Q	@	16"	%	R	12	mm	Q	@	7 1/2"	%							
G	10	mm	Q	@	16"	%	S	8	mm	Q	@	9"	%							
H	8	mm	Q	@	18"	%	T	8	mm	Q	@	9"	%							
I	10	mm	Q	@	15"	%	U	8	mm	Q	@	9"	%							
J	8	mm	Q	@	15"	%	V	10	mm	Q	@	18"	%							
K	10	mm	Q	@	15"	%	W	8	mm	Q	@	18"	%							
L	8	mm	Q	@	15"	%	X	10	mm	Q	@	7 1/2"	%							

NOTE: - THE DISTRIBUTION STEEL "T" & "U" ON THE CONTIGUOUS SLAB NOT TO BE TAKEN IN THE BEAM.
Provide 3/8" 8mm @ 9" C/C wherever not mentioned.

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



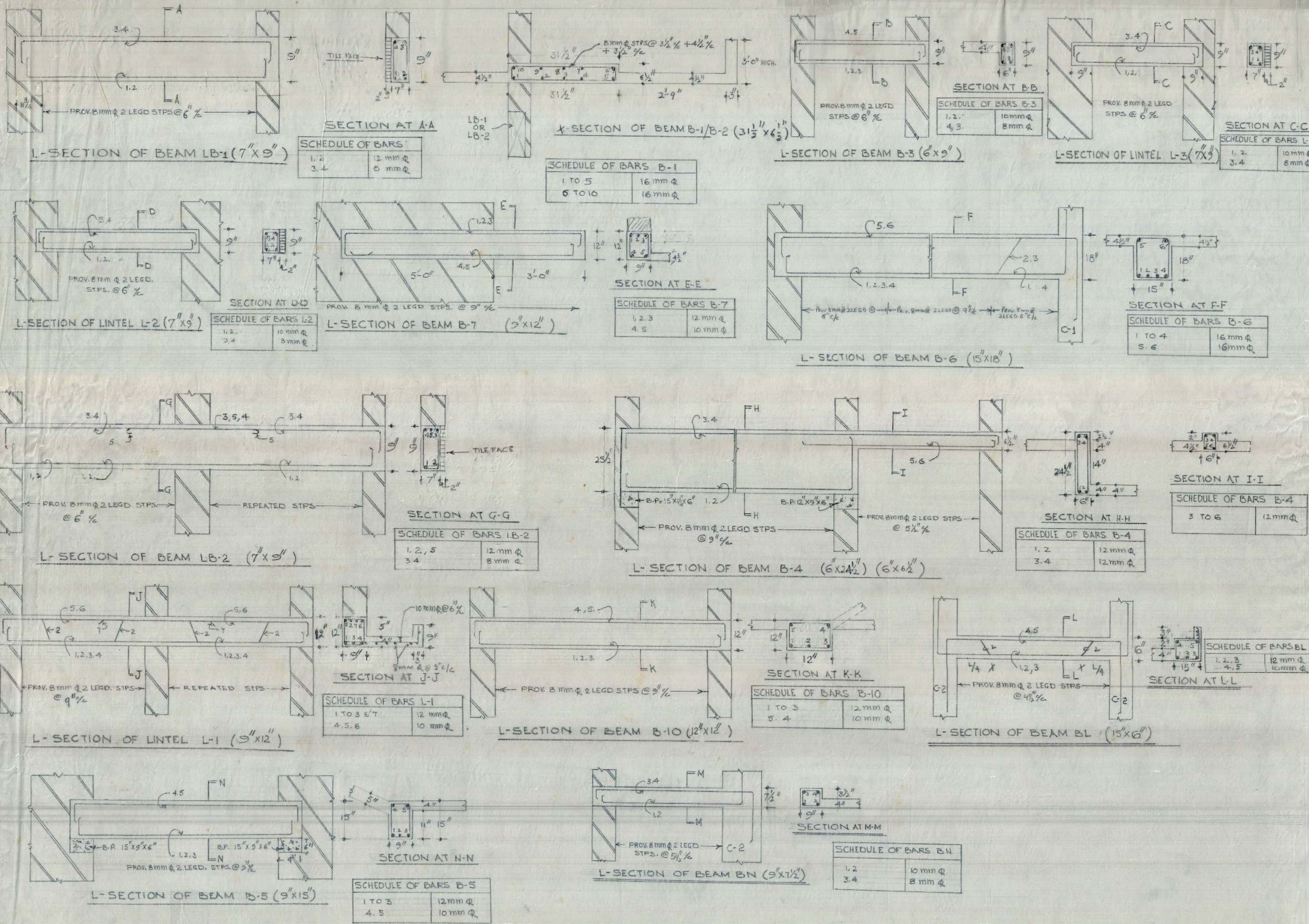
SECTION AT A-A



SECTION AT B-B

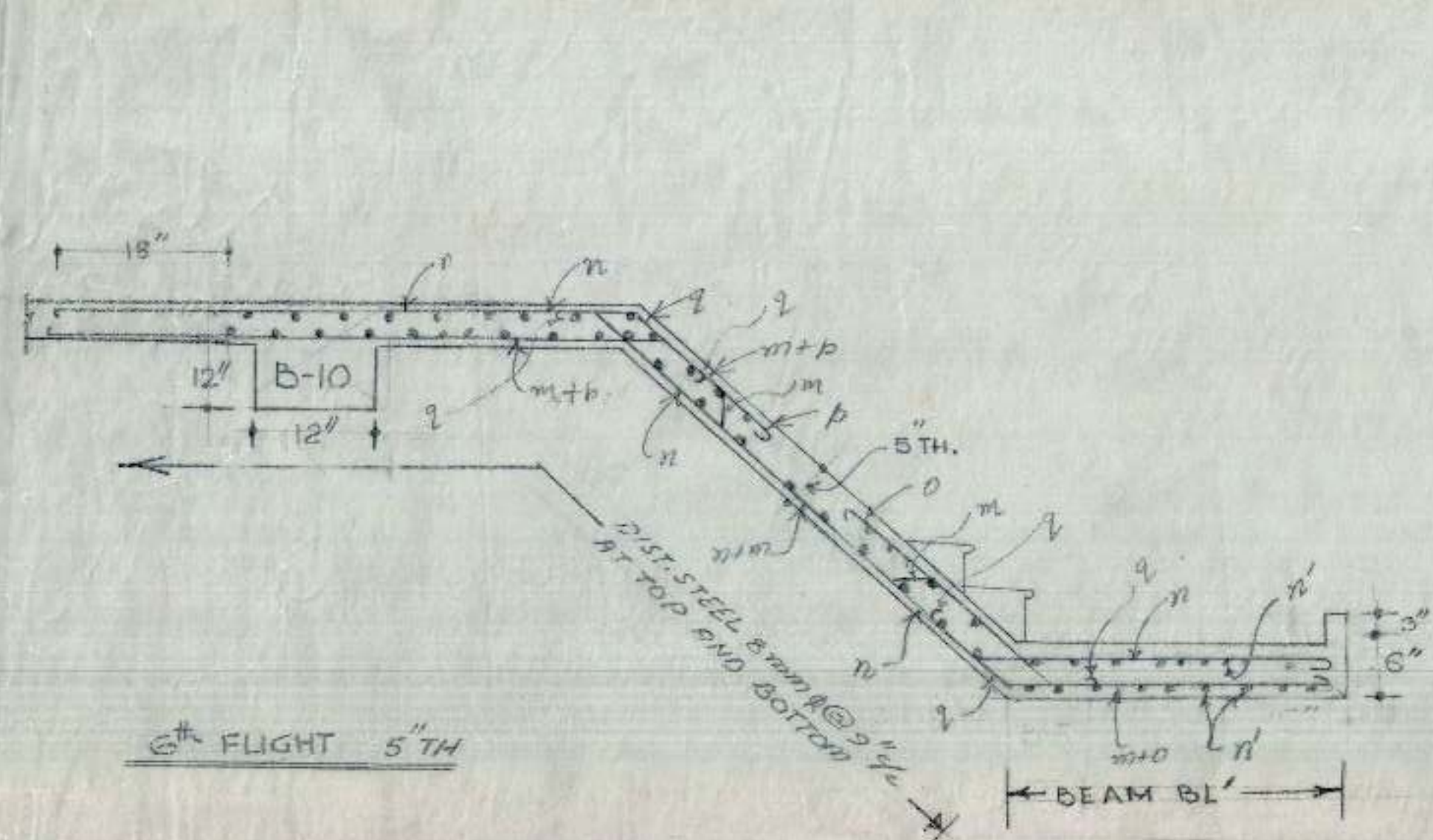
S.NO	NOTES
1	FOR CENTER LINE DIMENSIONS REFER ARCH. DRG. NO. 3 JOB NO. 57
2	FOR OTHER NOTES & REFERENCES REFER TO STRL. DRG. NO. 1 JOB NO. 57

A.E.D.	E.E-I	C.E.
M.I.G. TWO ROOM FLATS SEC. 45-A CHANDIGARH CAT. - III 25'-6" X 49'-6"	DETAIL OF SLAB AT F.FLOOR LEVEL	DRG. NO. 2
SCALE 3/4" = 1'-0"	JOB NO. 57	

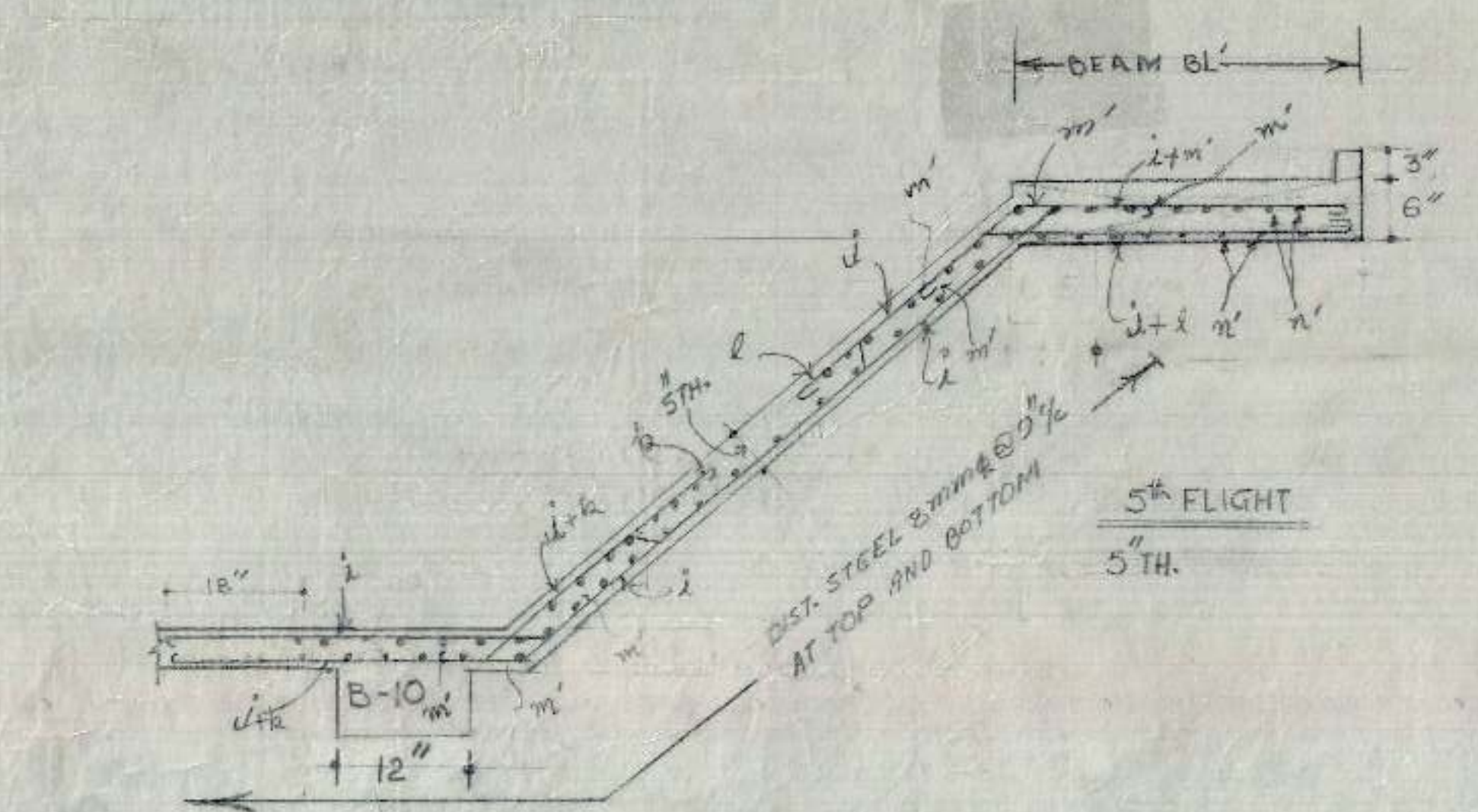


S.NO.	NOTES
1	FOR CENTER LINE DIMENSION REFER TO ARCH. DRG. NO. 3 JOB. 105
2	FOR OTHER NOTES AND REFERENCE -S REFER TO ST. DRG. NO. 1 JOB. 57.

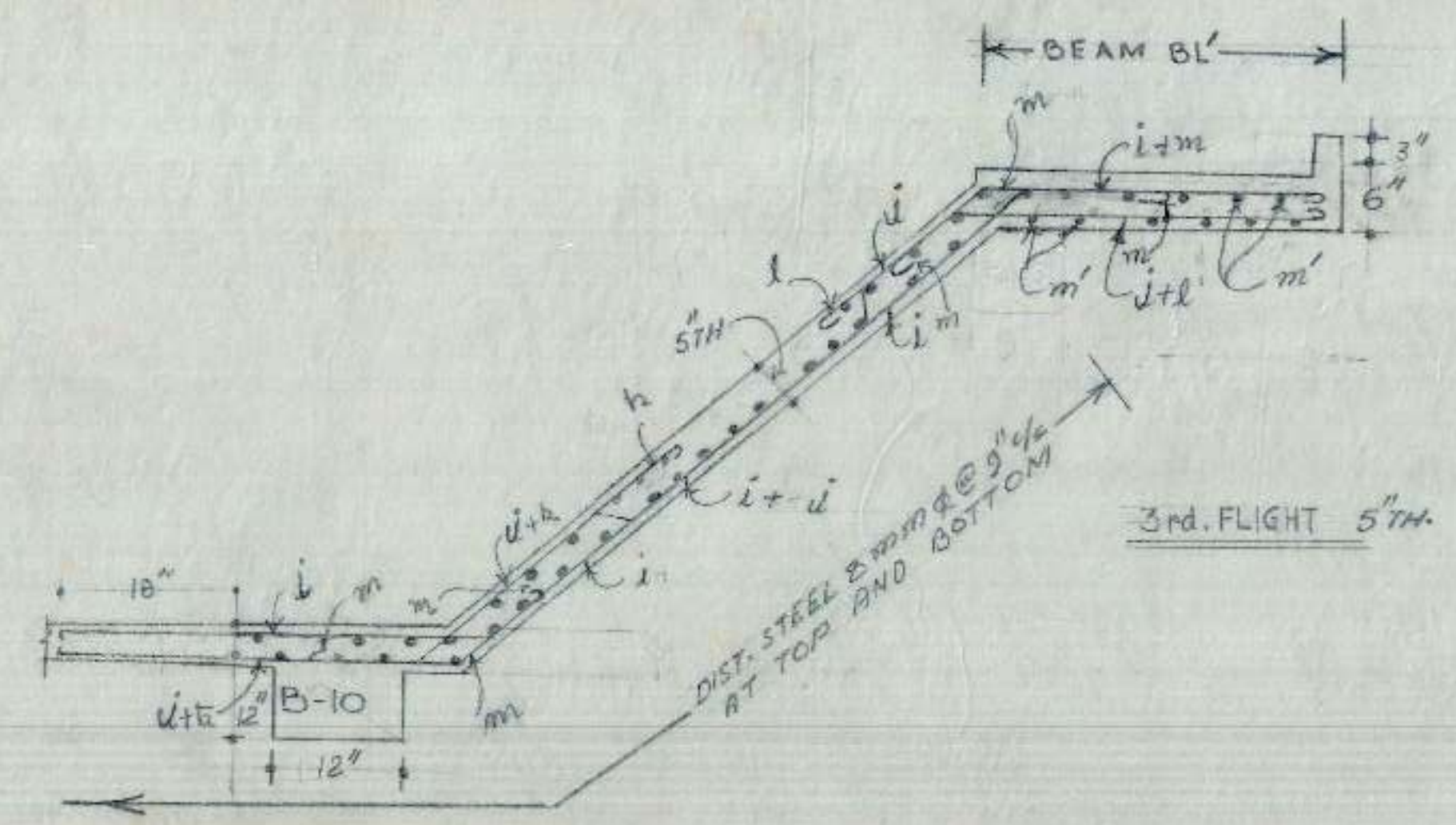
DRAWN BY SCALE $\frac{3}{4} = 1'-0"$	M.I.G. TWO ROOM HOUSES IN SEC. 45-A CHANDIGARH 25'-6" x 45'-8" DETAIL OF BEAMS F.FLOOR LEVEL	DRG. NO. 3 JOB 57
A.E.D.	E.E-I	C.E.



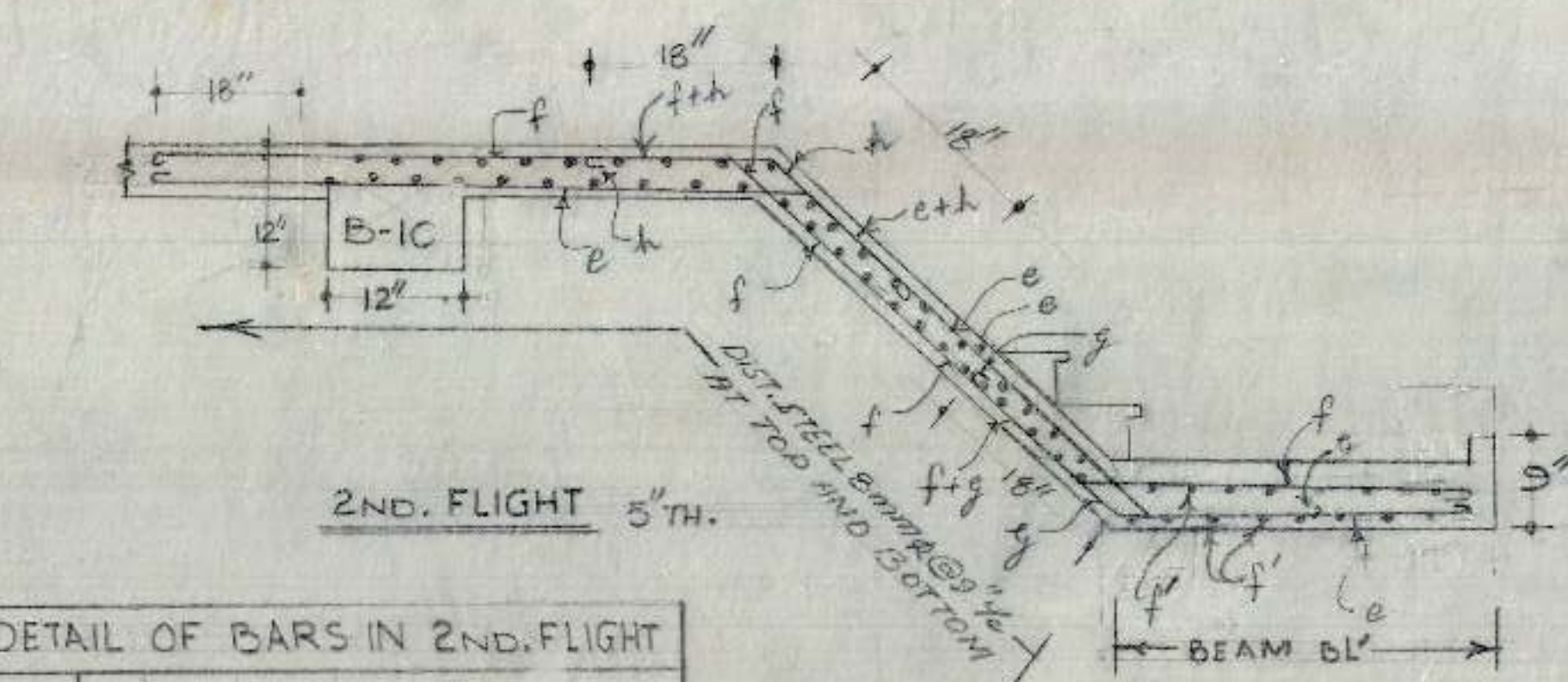
DETAIL OF BARS 6 TH FLIGHT					
m	10	mm	Q	@	12" %
n	10	mm	Q	@	12" %
o	10	mm	Q	@	12" %
p	10	mm	Q	@	12" %
q	10	mm	Q	@	6" %
r	10	mm	Q	@	5" %



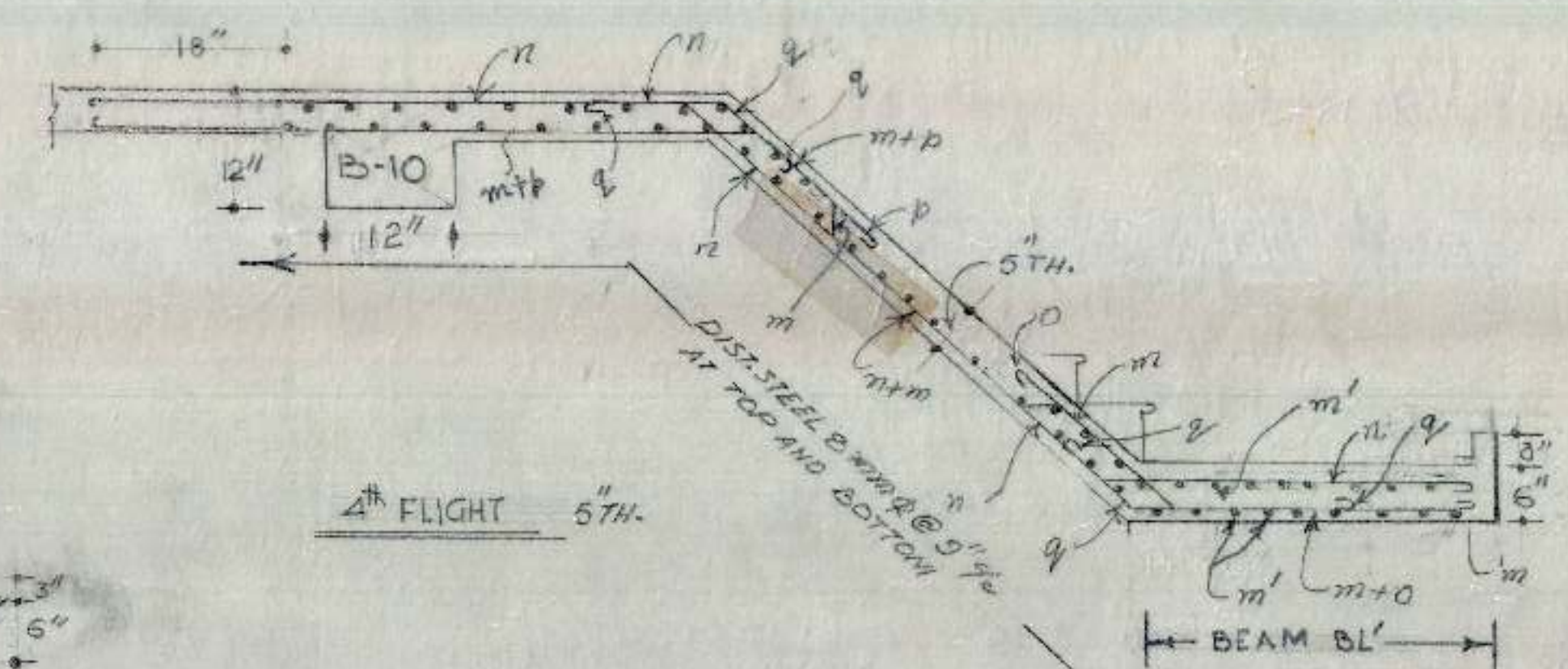
DETAIL OF BARS 5 TH FLIGHT					
i	10	mm	Q	@	12" %
j	10	mm	Q	@	12" %
k	10	mm	Q	@	12" %
l	10	mm	Q	@	12" %
m	10	mm	Q	@	6" %
n	10	mm	Q	@	5" %



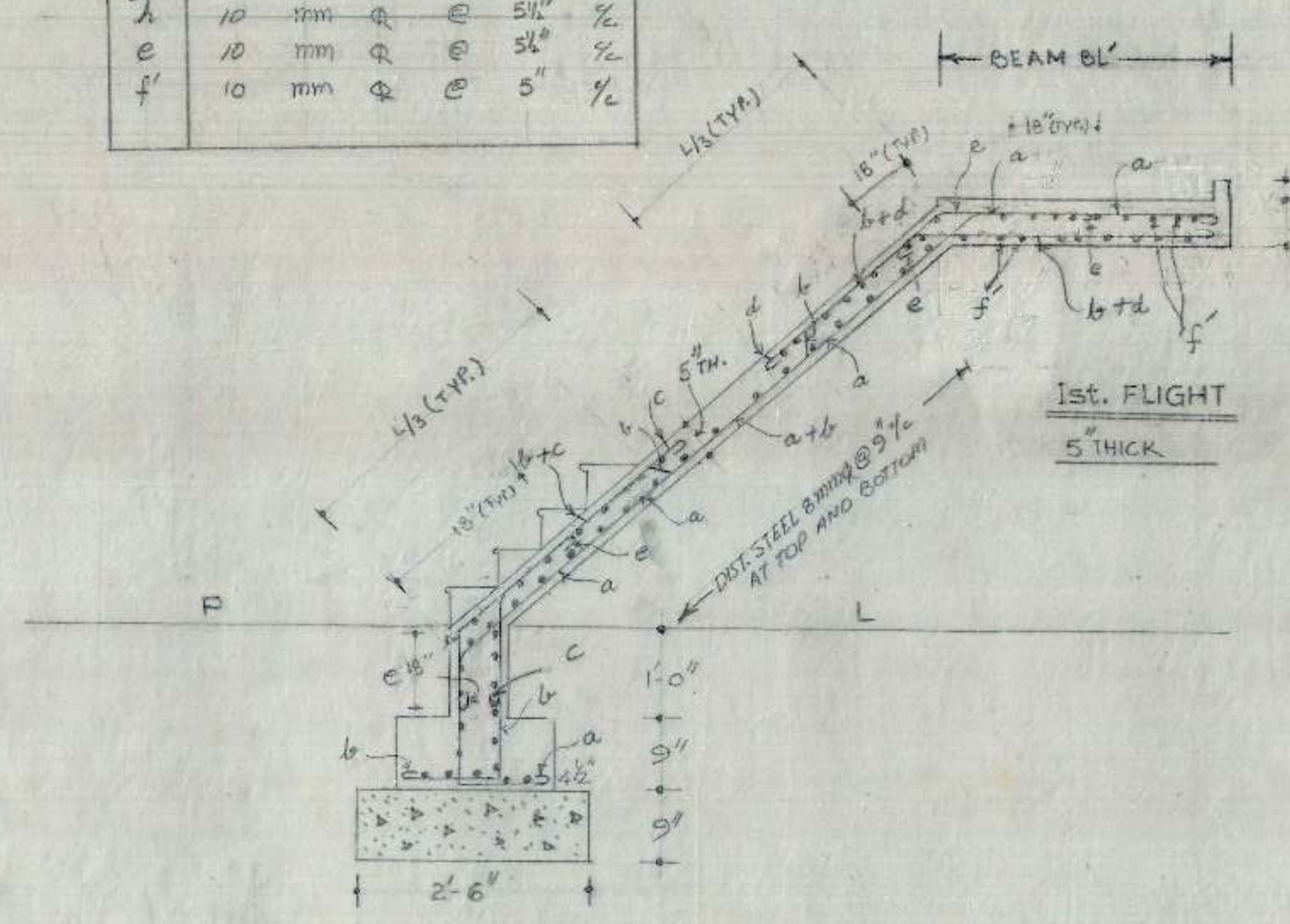
DETAIL OF BARS 3 RD FLIGHT					
i	10	mm	Q	@	12" %
j	10	mm	Q	@	12" %
k	10	mm	Q	@	12" %
l	10	mm	Q	@	12" %
m	10	mm	Q	@	5" %
n	10	mm	Q	@	5" %



DETAIL OF BARS IN 2 ND FLIGHT					
f	10	mm	Q	@	5 1/2" %
g	10	mm	Q	@	5 1/2" %
h	10	mm	Q	@	5 1/2" %
e	10	mm	Q	@	5" %
f	10	mm	Q	@	5" %



DETAIL OF BARS 4 TH FLIGHT					
m	10	mm	Q	@	12" %
n	10	mm	Q	@	12" %
o	10	mm	Q	@	12" %
p	10	mm	Q	@	12" %
q	10	mm	Q	@	5" %
r	10	mm	Q	@	5" %

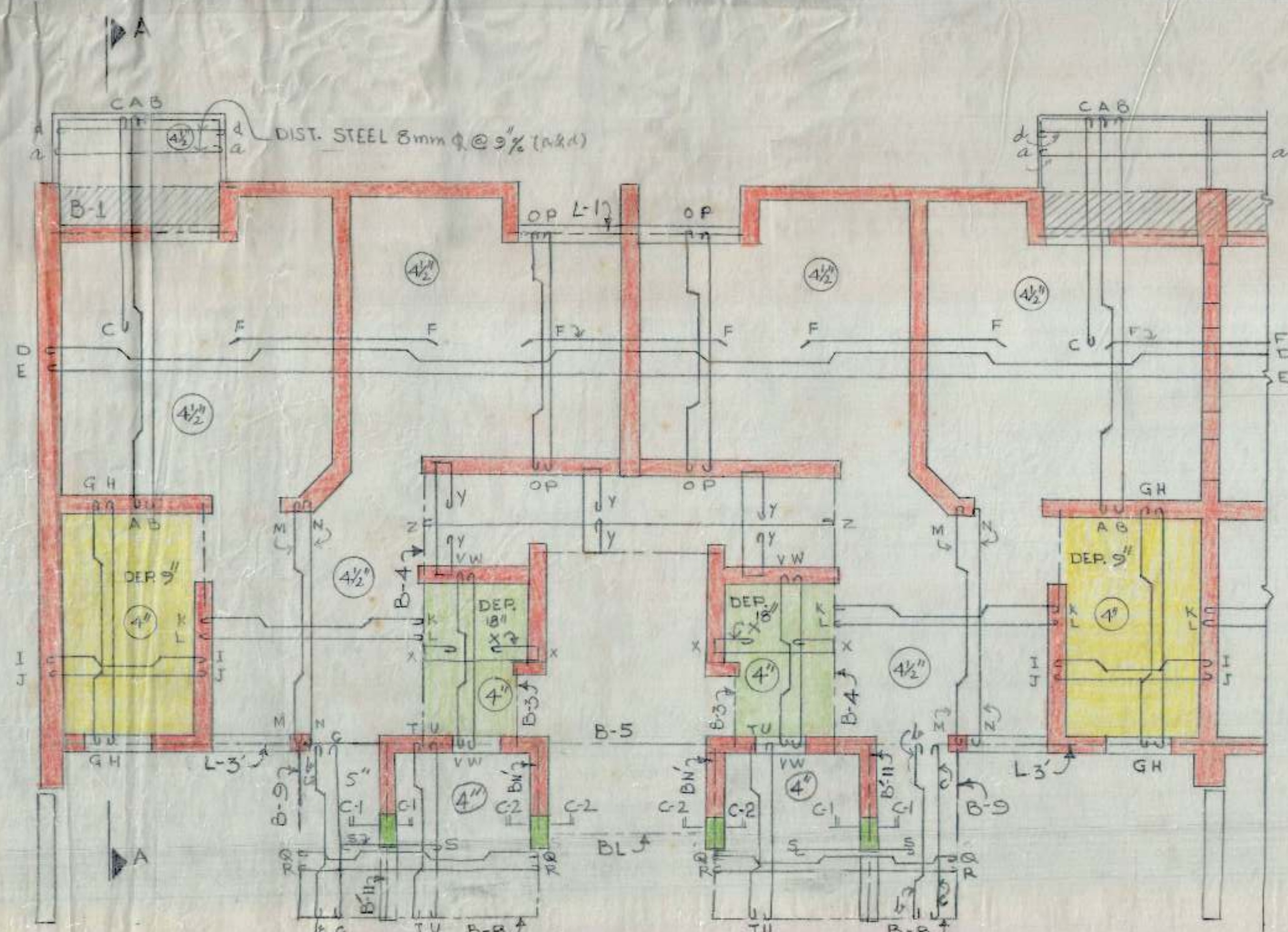


DETAIL OF BARS IN 1 ST FLIGHT					
a	10	mm	Q	@	11" %
b	10	mm	Q	@	11" %
c	10	mm	Q	@	11" %
d	10	mm	Q	@	11" %
e	10	mm	Q	@	5 1/2" %
f	10	mm	Q	@	5" %

S.NO	NOTES
1	FOR CENTER LINE DIMENSIONS REFER TO ARCH. DRG. NO. 5 JOB NO. 105
2	FOR OTHER NOTES & REFERENCES REFER TO ST. DRG. NO. 1 JOB NO. 57.

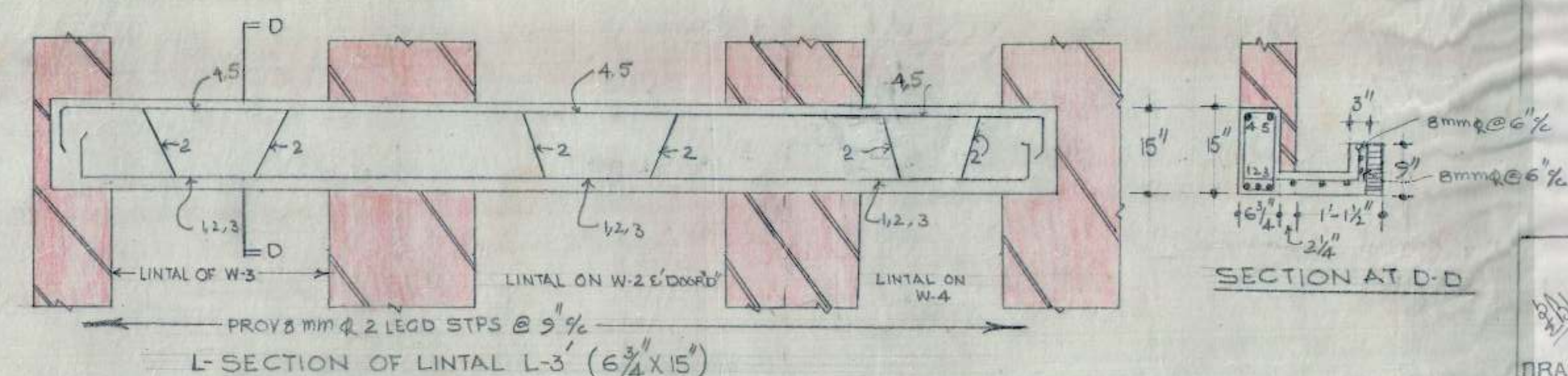
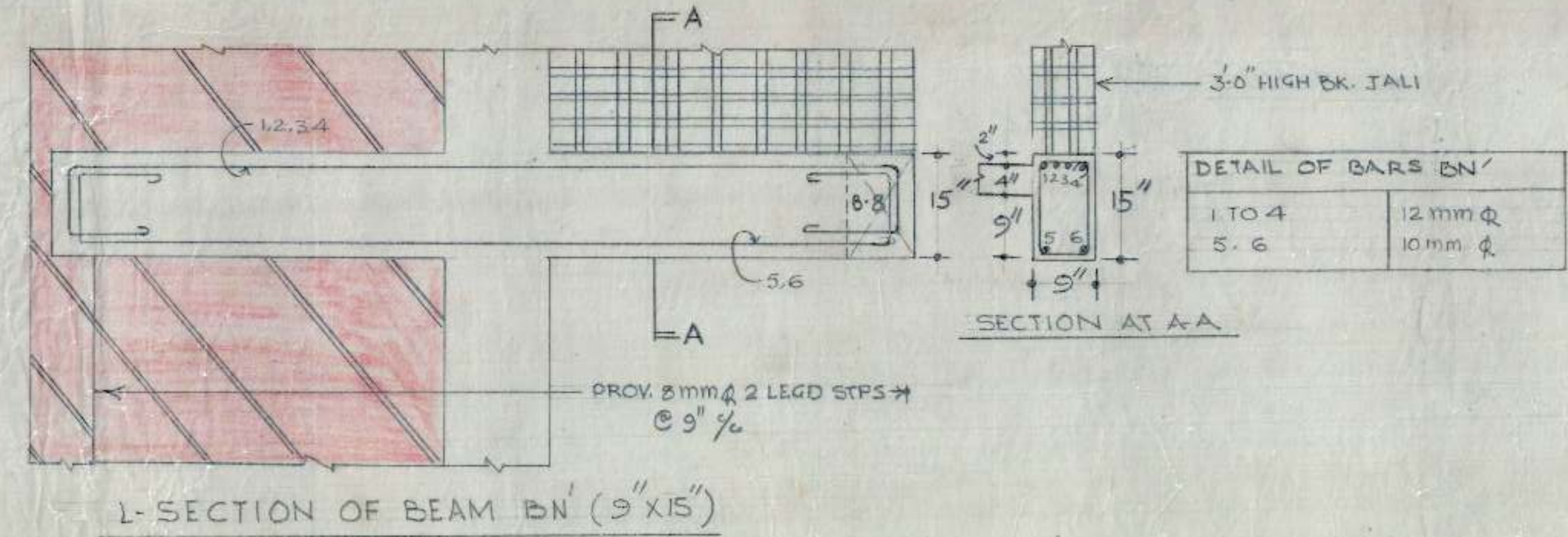
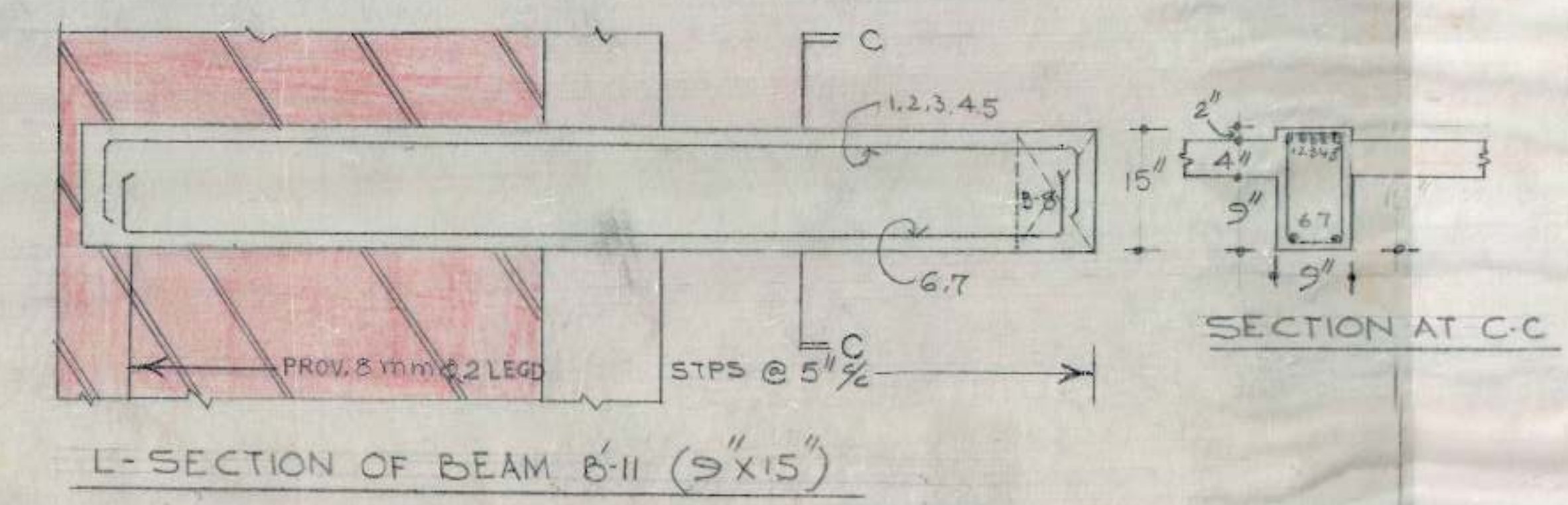
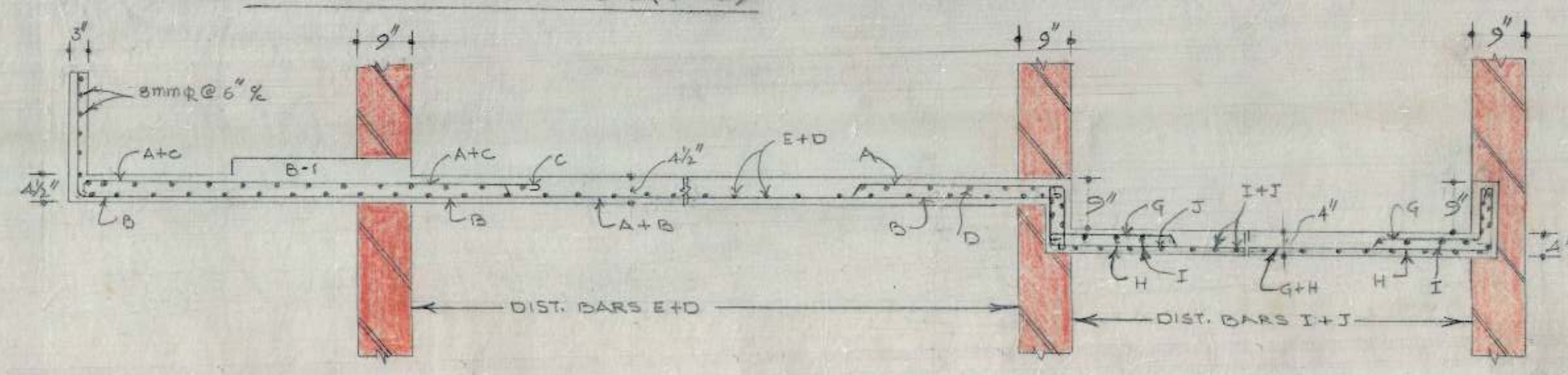
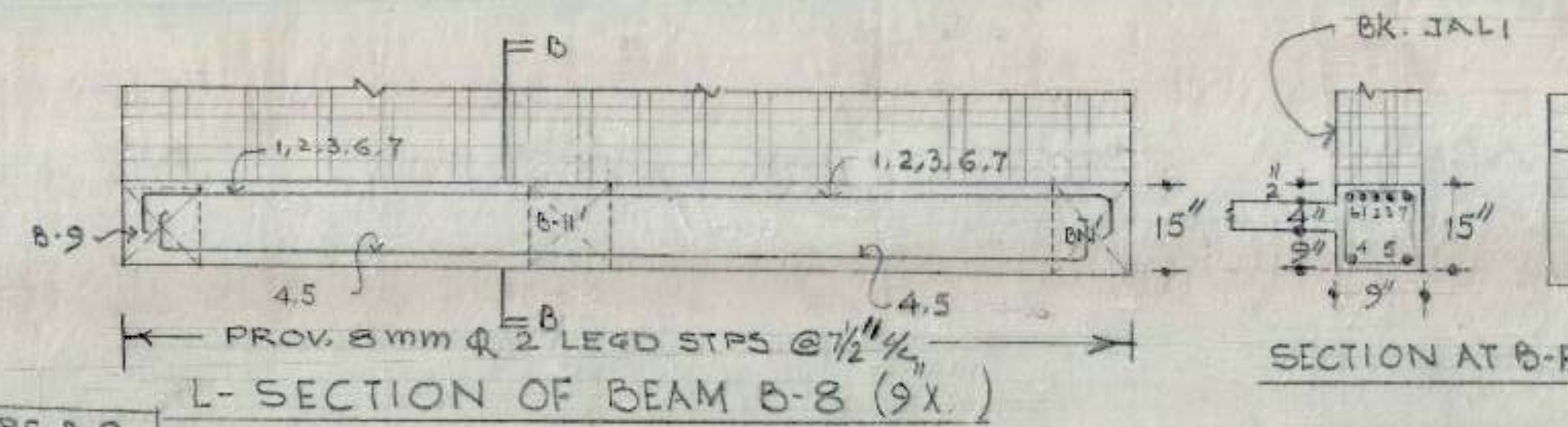
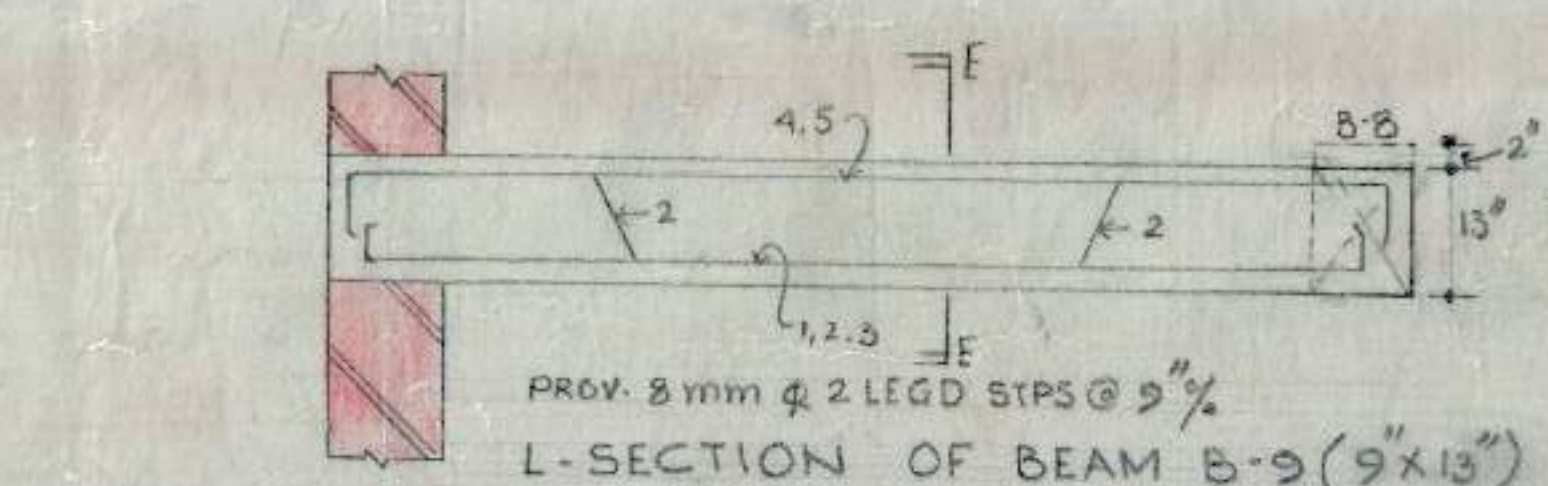
SP. NOTE:-
BEAM BL AND BEAM B-5 AS SHOWN IN DRG. NO. 2 & 3 JOB 57 HAVE BEEN REPLACED WITH LANDING BEAM BL' AS SHOWN IN THIS DRG. BEAM BL & B-5 STANDS CANCELLED.

DRAWN BY SCALE 3/4" = 1'-0"	M.I.G. TWO ROOM IN SEC. 45-A CHANDIGARH 25'-6" X 49'-6"	DRG. NO 4
	DETAIL OF STAIR CASE	57
A.E.D	E.E-I	C.E.



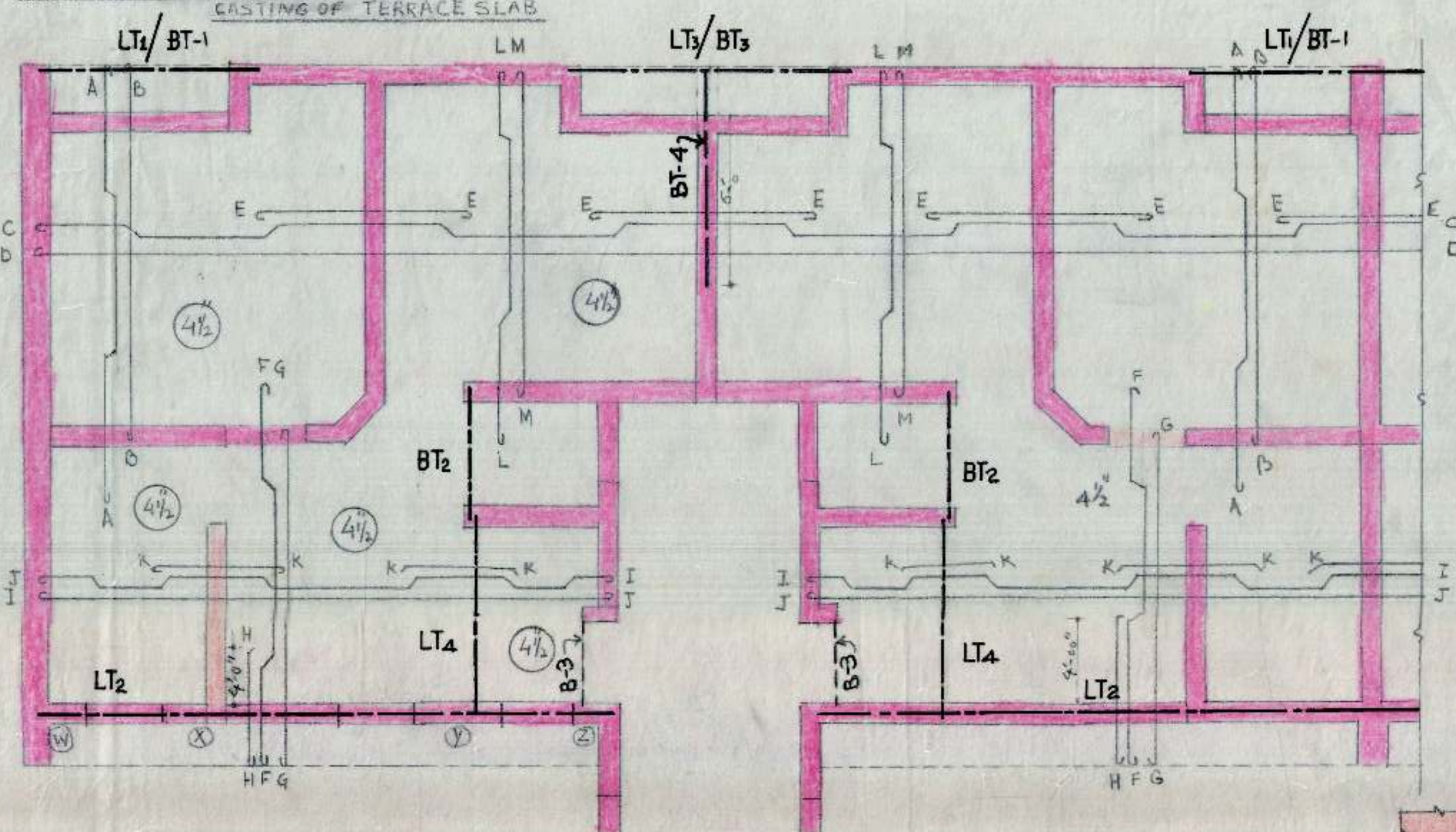
DETAIL OF BARS IN SLAB													
A	10	mm	φ	@	14"	1/2	O	10	mm	φ	@	14"	1/2
B	10	mm	φ	@	14"	1/2	P	10	mm	φ	@	14"	1/2
C	10	mm	φ	@	14"	1/2	Q	10	mm	φ	@	15"	1/2
D	10	mm	φ	@	16"	1/2	R	8	mm	φ	@	15"	1/2
E	10	mm	φ	@	16"	1/2	S	10	mm	φ	@	15"	1/2
F	10	mm	φ	@	16"	1/2	T	10	mm	φ	@	18"	1/2
G	10	mm	φ	@	18"	1/2	U	8	mm	φ	@	18"	1/2
H	8	mm	φ	@	18"	1/2	V	10	mm	φ	@	18"	1/2
I	10	mm	φ	@	15"	1/2	W	8	mm	φ	@	18"	1/2
J	8	mm	φ	@	15"	1/2	X	10	mm	φ	@	7 1/2"	1/2
K	10	mm	φ	@	15"	1/2	Y	10	mm	φ	@	9"	1/2
L	8	mm	φ	@	15"	1/2	Z	8	mm	φ	@	9"	1/2
M	10	mm	φ	@	16"	1/2	a/d	8	mm	φ	@	9"	1/2
N	8	mm	φ	@	16"	1/2	b	10	mm	φ	@	18"	1/2
							c	8	mm	φ	@	18"	1/2

- | S.NO. | NOTES |
|-------|--|
| 1. | FOR CENTER LINE DIMENSIONS REFER TO ARCH. DRG. NO. 3 JOB NO. |
| 2. | FOR OTHER NOTES & REFERENCES REFER STR. DRG. NO. 1 JOB NO. 57. |
| 3. | FOR ALL OTHER BEAMS REFER TO ST. DRG. NO. 3 JOB NO. 57. |
| 4. | DIST. STEEL WHERE EVER NOT MENTIONED PROV. 8 mm φ @ 9" |



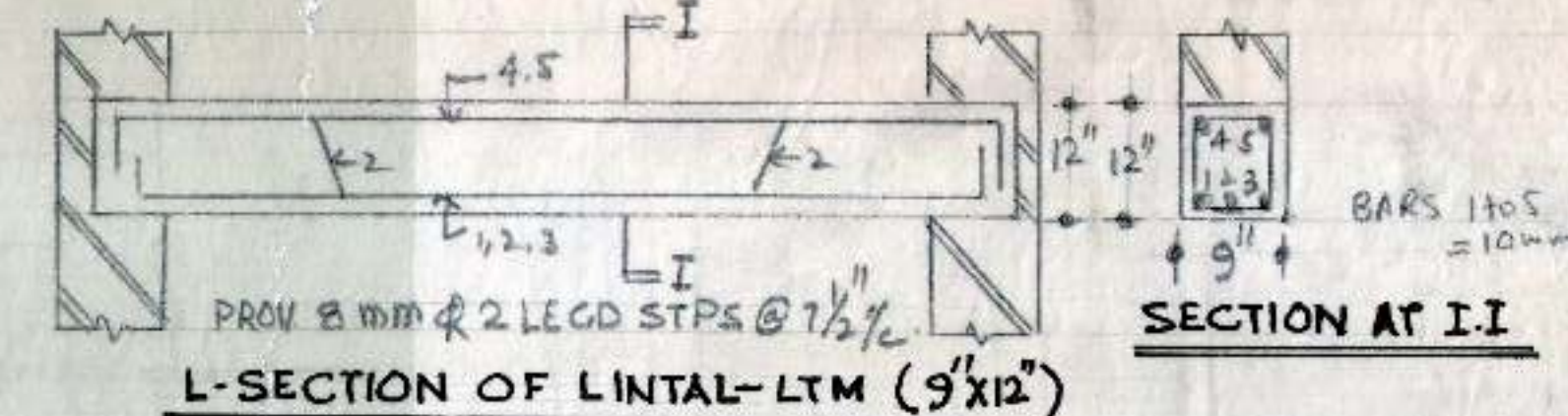
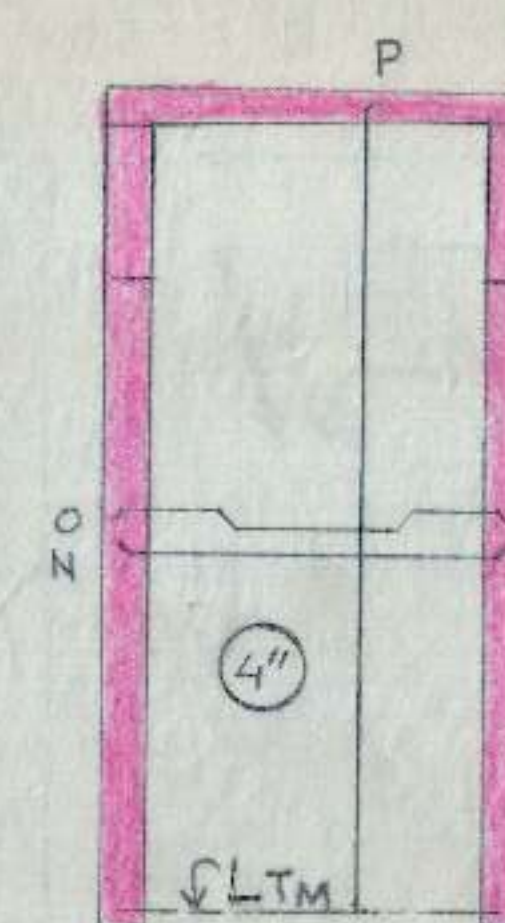
DRAWN BY	M.I.G. TWO ROOM FLATS	DRG. NO.
	IN SECTOR 45-A CHD.	
SCALE	25'-6" X 49'-6"	JOB NO.
	DETAIL OF SLAB AT SECOND FLOOR LEVEL	
A.E.D.	E.E.I. 14/1/11	C.E. 14/1/11

9" TH WALL ABOVE LT₁ & LT₃
 HAS TO BE ERECTED ONLY AFTER
 CASTING OF TERRACE SLAB



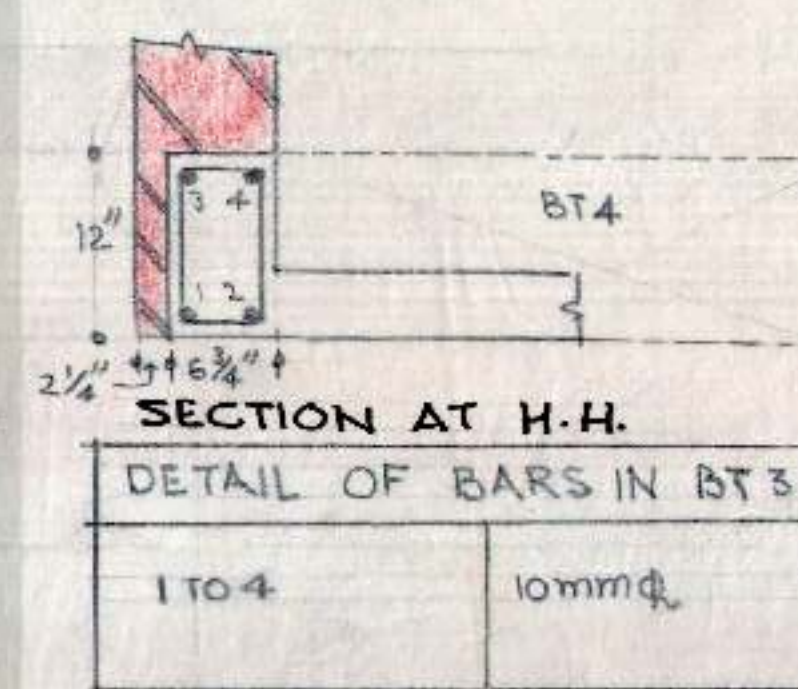
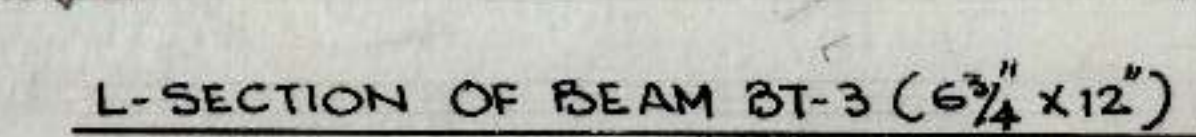
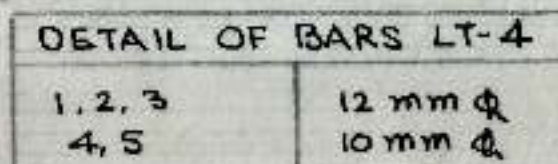
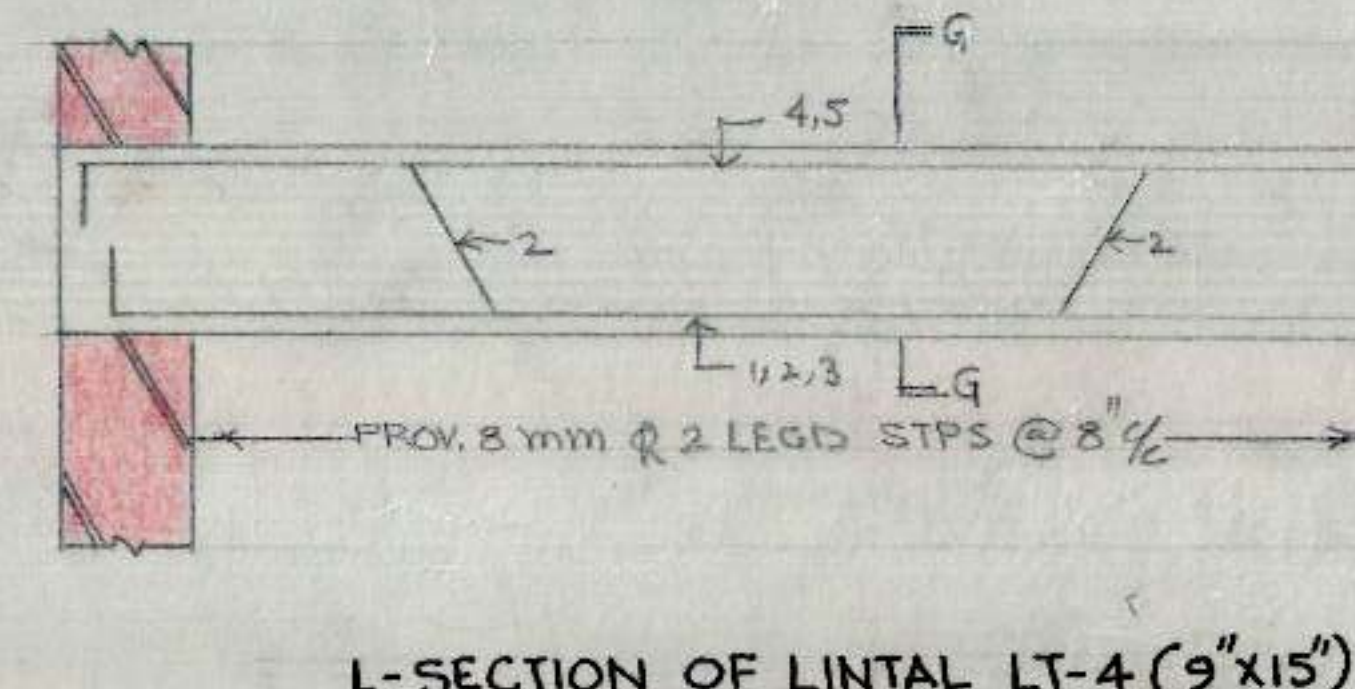
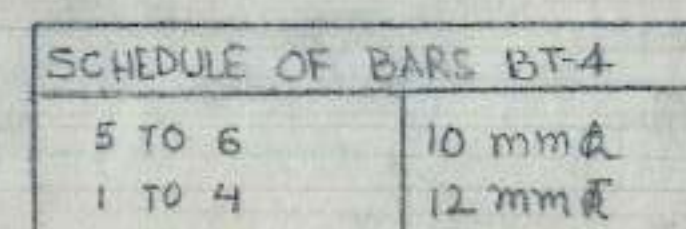
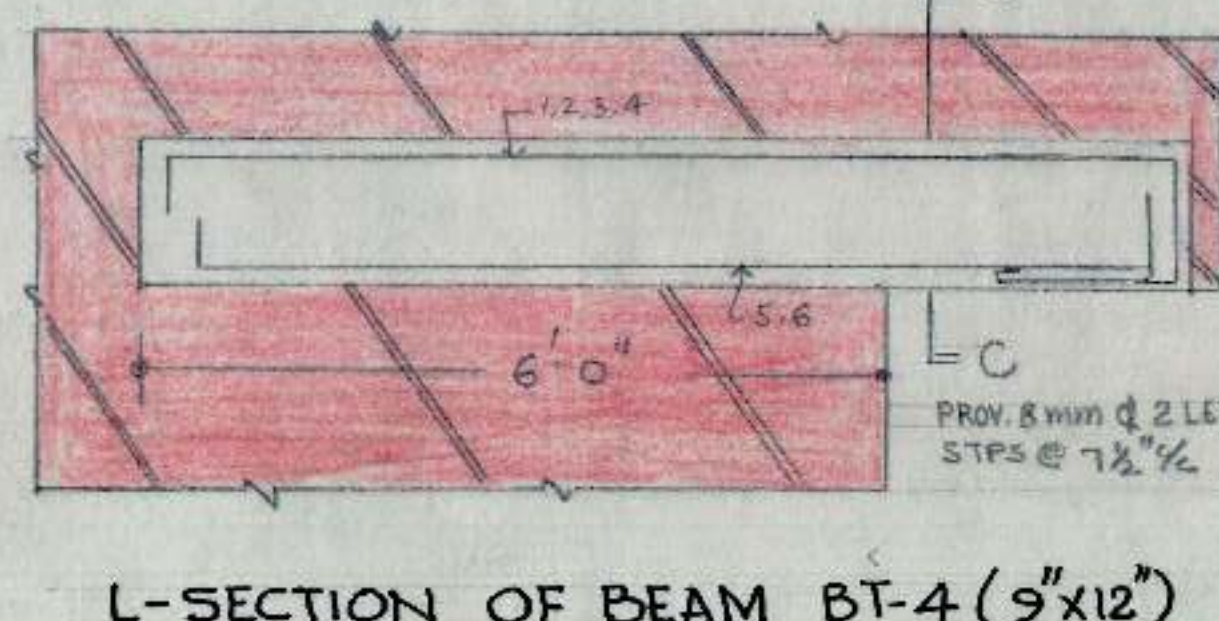
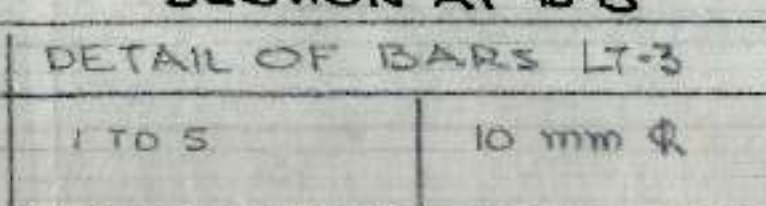
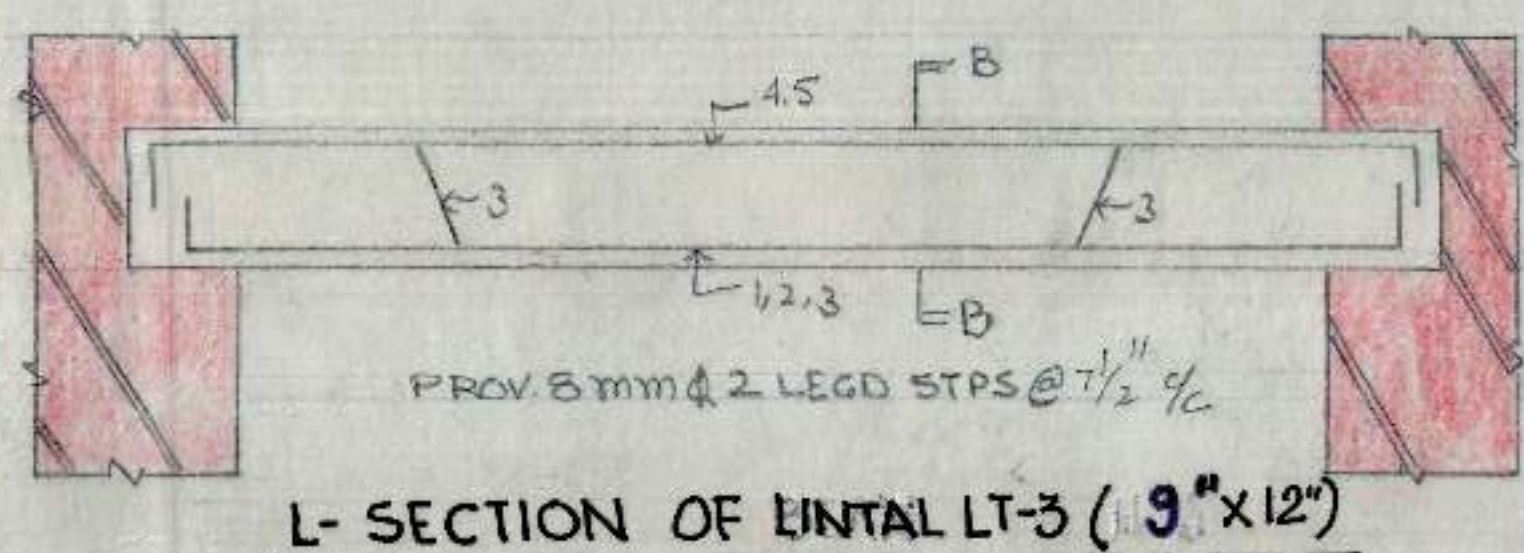
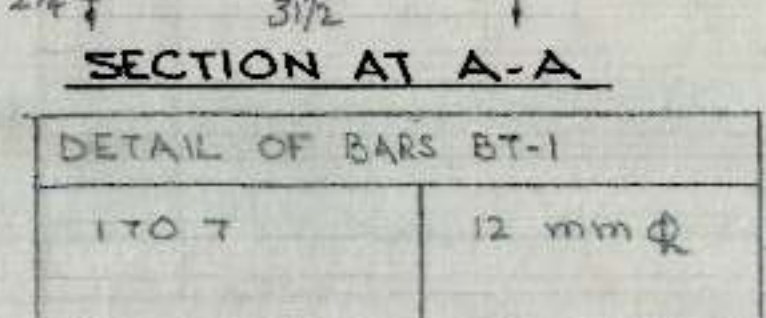
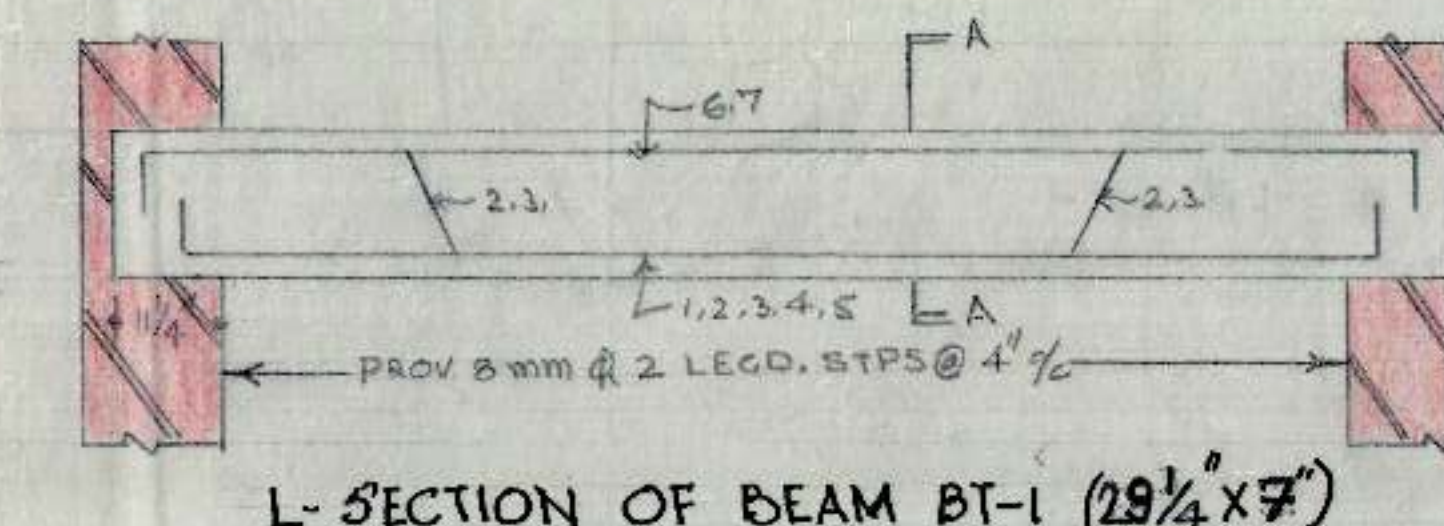
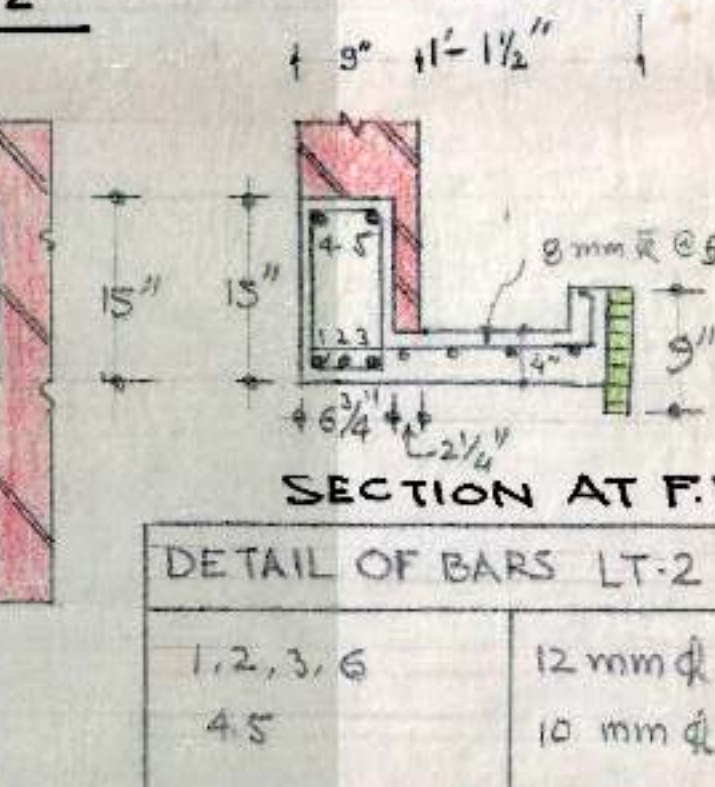
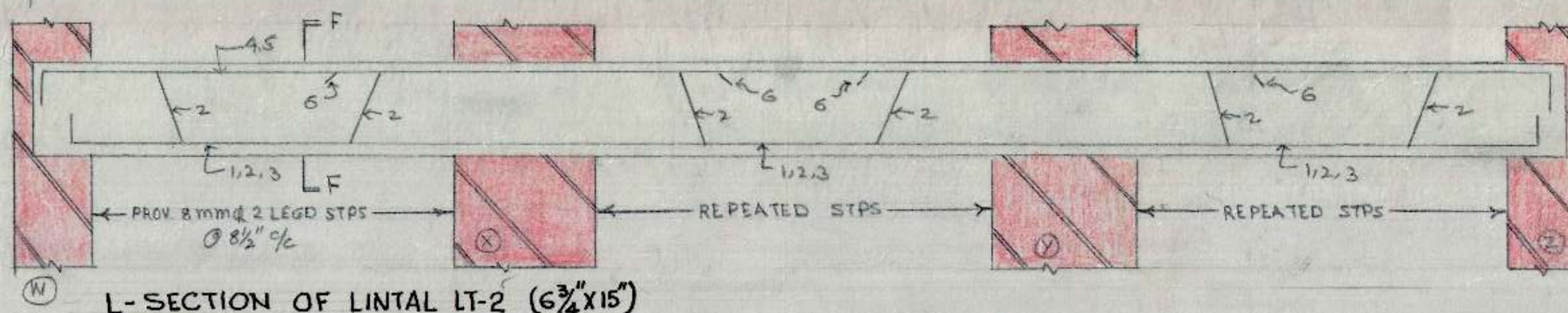
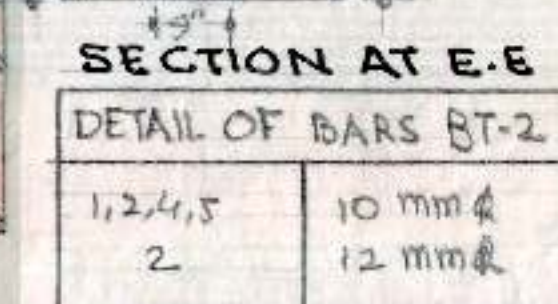
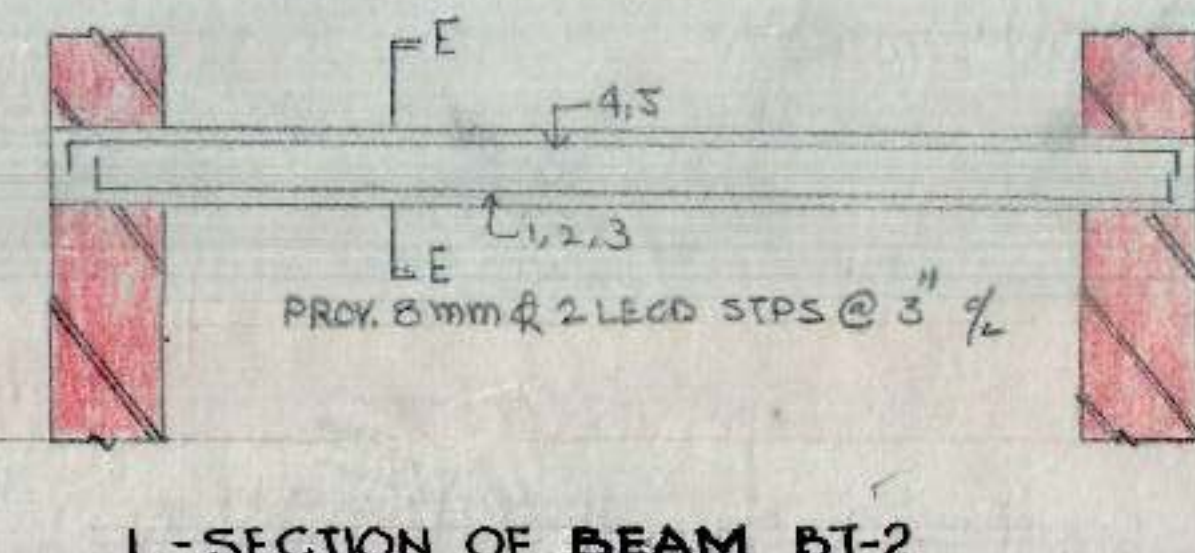
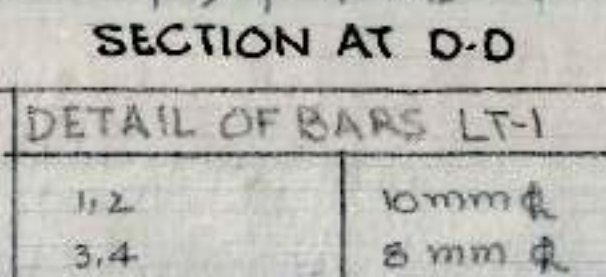
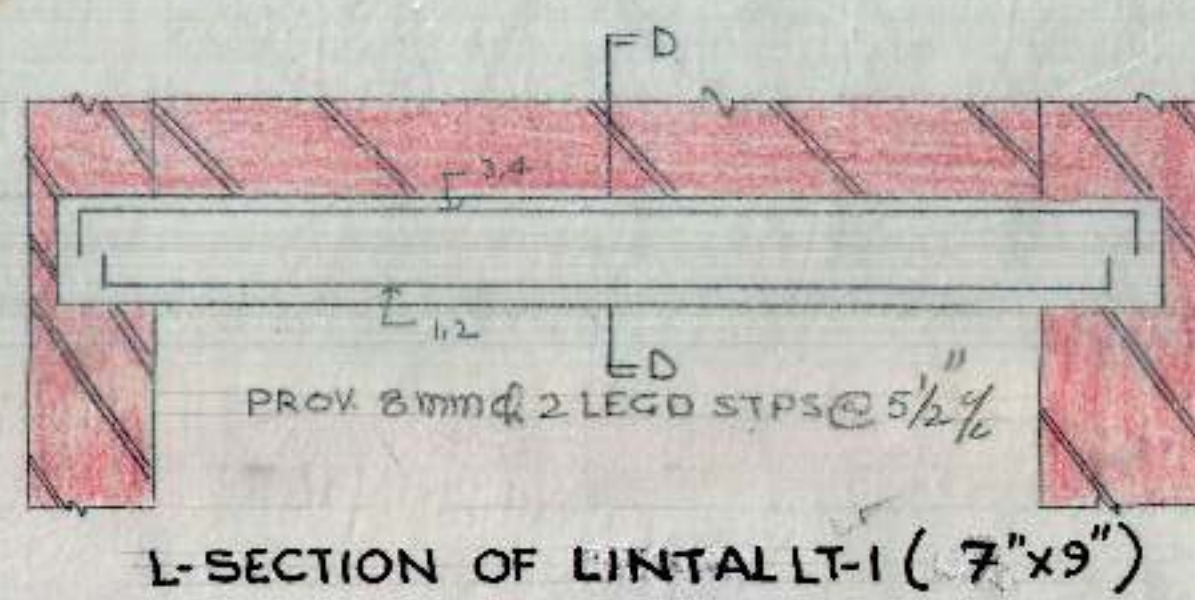
KEY PLAN SCALE 1/4" = 1'-0"

A	10 mm	Q	@ 12"	%	K	10 mm	Q	@ 12"	%
B	10 mm	Q	@ 12"	%	L	10 mm	Q	@ 12"	%
C	10 mm	Q	@ 11"	%	M	10 mm	Q	@ 12"	%
D	10 mm	Q	@ 11"	%	N	8 mm	Q	@ 14"	%
E	10 mm	Q	@ 11"	%	O	10 mm	Q	@ 14"	%
F	10 mm	Q	@ 17"	%	P	8 mm	Q	@ 8"	%
G	8 mm	Q	@ 17"	%					
H	12 mm	Q	@ 17"	%					
I	8 mm	Q	@ 12"	%					
J	10 mm	Q	@ 12"	%					



NOTES

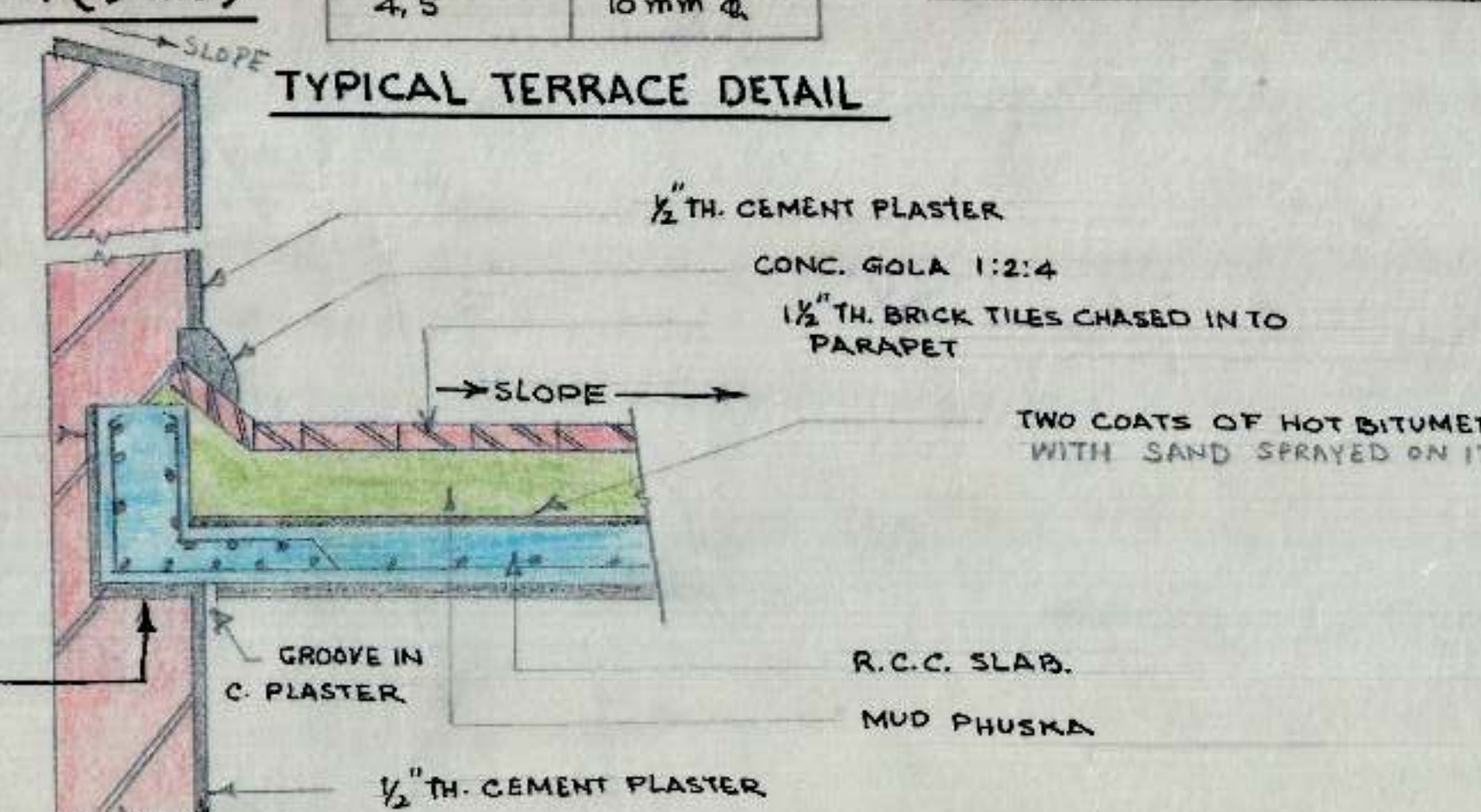
1. FOR CENTER LINE DIMENSIONS REFER TO ARCH. DRG. NO. 3 JOB NO. 105
2. FOR OTHER NOTES REFER TO STR. DRG. NO. 1 JOB NO. 57
3. FOR B-3 REFER STR. DRG. JOB-57



L-SECTION OF LINTAL LT-4 (9"x15")

TYPICAL TERRACE DETAIL

3/4" TH. JOINT FILLED WITH SAND OR MASTIC COMPOUND



DETAIL OF TERRACE SLAB

DRAWN BY A.E.D.	MIG TWO ROOM SECTOR 45 A CHANDIGARH	DRG. 6
	25'-6" x 49'-6"	JOB NO. 57
A.E.D.	E.E.I	C.E.