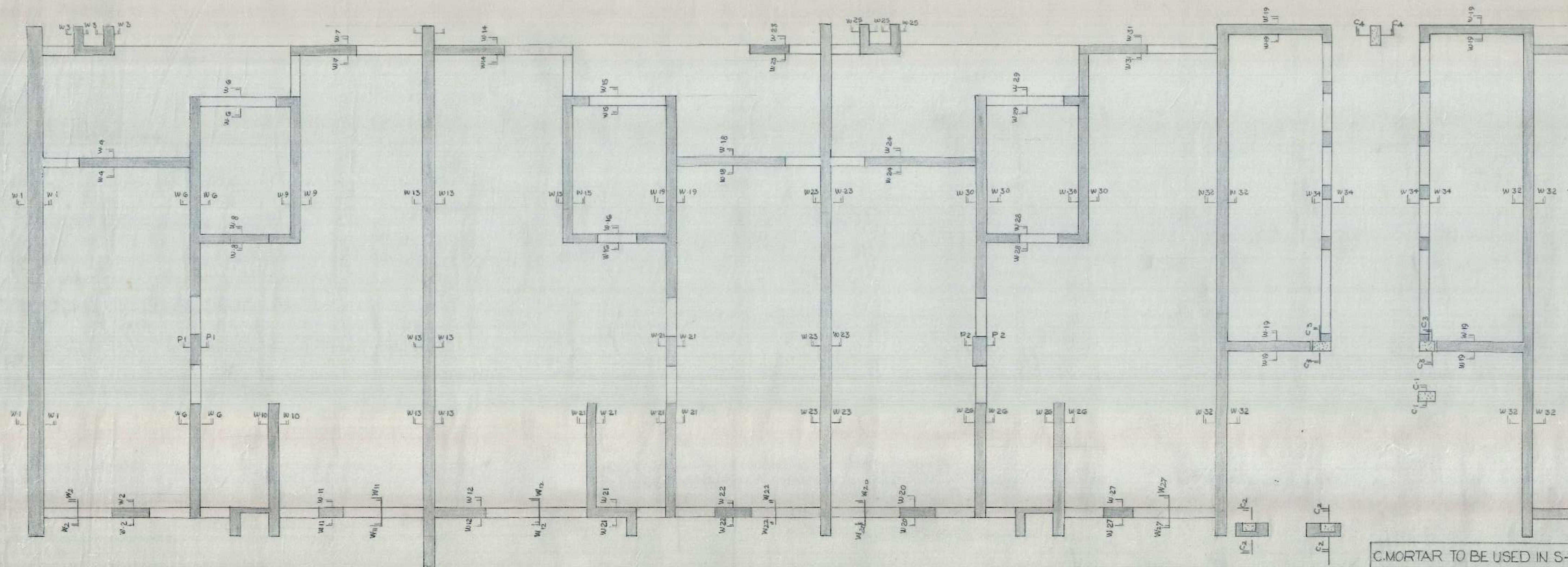


CHB

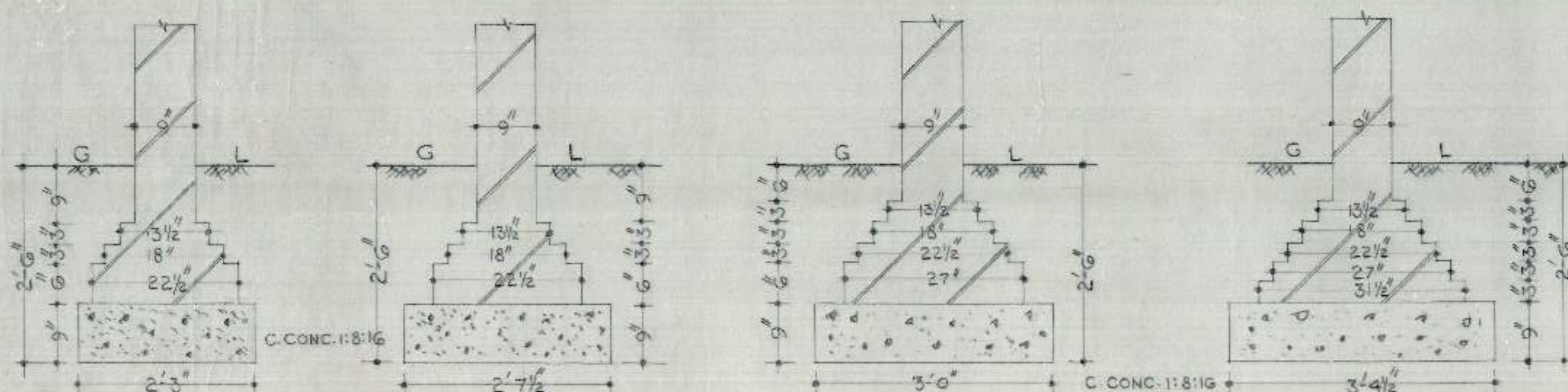


S.No. NOTES

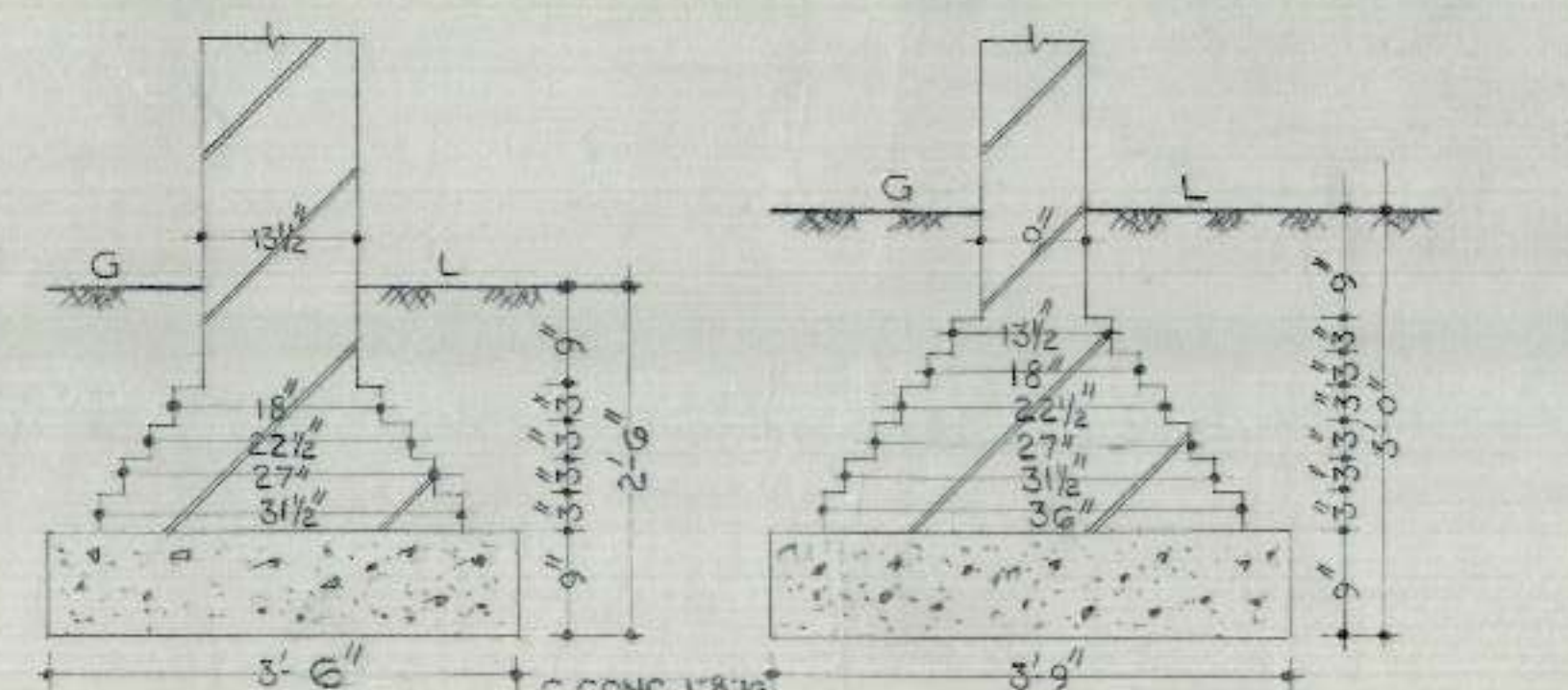
1. FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG NO. JOB NO.
2. DIMENSIONS ARE TO BE READ NOT TO BE SCALED OFF.
3. SUITABLE D.P.C. MAY BE PROVIDED AT SITE.
4. STRUCTURAL SIZES AS SHOWN IN THIS DRG SHOULD BE ADOPTED INSPIRE OF ANY CONTRARY SIZES SHOWN IN THE ARCH. DRG.
5. THE SAFE BEARING CAPACITY OF SOIL HAS BEEN ASSUMED AS 1.0 T/D WHICH SHOULD BE ENSURED AT SITE.
6. THE CUBE STRENGTH OF CONC. POUR-ED AT SITE (FIELD STRENGTH) AFTER 28 DAYS SHALL NOT BE LESS THAN 2850 LBS/SQ INCH AND CONC MIX. NOT LEANER THAN 1:2:4.
7. JAMBS OF 9"x9" & 9"x13 1/2" SIZES TO BE BUILT IN C.M. 1:4.
8. DISCREPANCIES BETWEEN DETAILS SHOWN IN THIS DRG AND ARCH. DRG IF ANY SHOULD BE GOT CLARIFIED FROM THIS OFFICE BEFORE ADOPTING THIS DESIGN.

C.MORTAR TO BE USED IN S-STRUCTURE

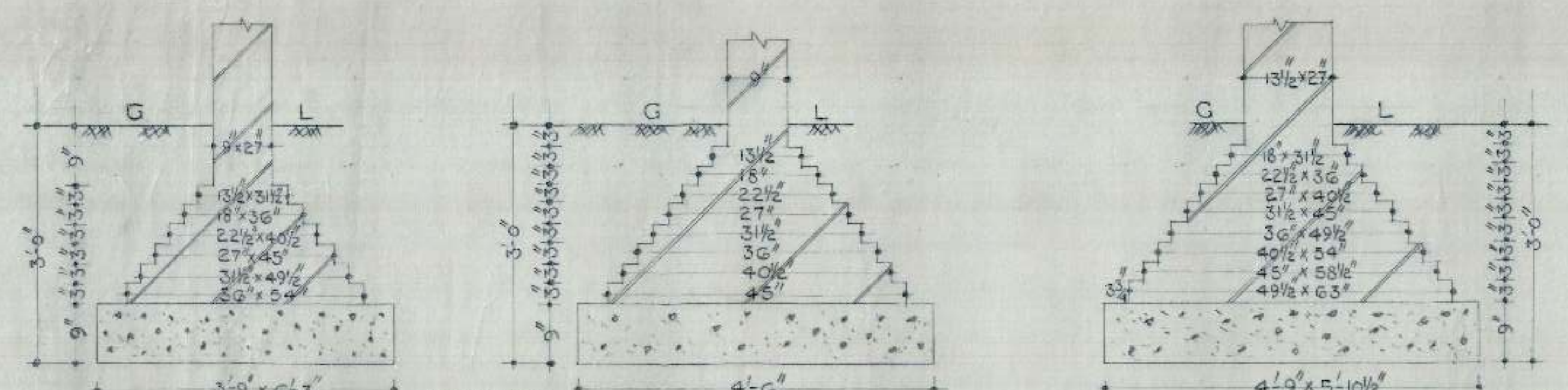
WALLS	UP TO F-FLOOR	UP TO S-FLOOR	UP TO TOP FLOOR
W-1	1:7	1:7	1:7
W-2	1:7	1:7	1:7
W-3	1:7	1:7	1:7
W-4	1:7	1:7	1:7
W-5	1:7	1:7	1:7
W-6	1:7	1:7	1:7
W-7	1:7	1:7	1:7
W-8	1:7	1:7	1:7
W-9	1:7	1:7	1:7
W-10	1:7	1:7	1:7
W-11	1:7	1:7	1:7
W-12	1:7	1:7	1:7
W-13	1:7	1:7	1:7
W-14	1:7	1:7	1:7
W-15	1:7	1:7	1:7
W-16	1:7	1:7	1:7
W-17	1:7	1:7	1:7
W-18	1:7	1:7	1:7
W-19	1:7	1:7	1:7
W-20	1:7	1:7	1:7
W-21	1:7	1:7	1:7
W-22	1:7	1:7	1:7
W-23	1:7	1:7	1:7
W-24	1:7	1:7	1:7
W-25	1:7	1:7	1:7
W-26	1:7	1:7	1:7
W-27	1:7	1:7	1:7
W-28	1:7	1:7	1:7
W-29	1:7	1:7	1:7
W-30	1:7	1:7	1:7
W-31	1:7	1:7	1:7
W-32	1:7	1:7	1:7
W-33	1:7	1:7	1:7
W-34	1:7	1:7	1:7
P-1	1:4	1:4	1:4
P-2	1:4	1:4	1:4



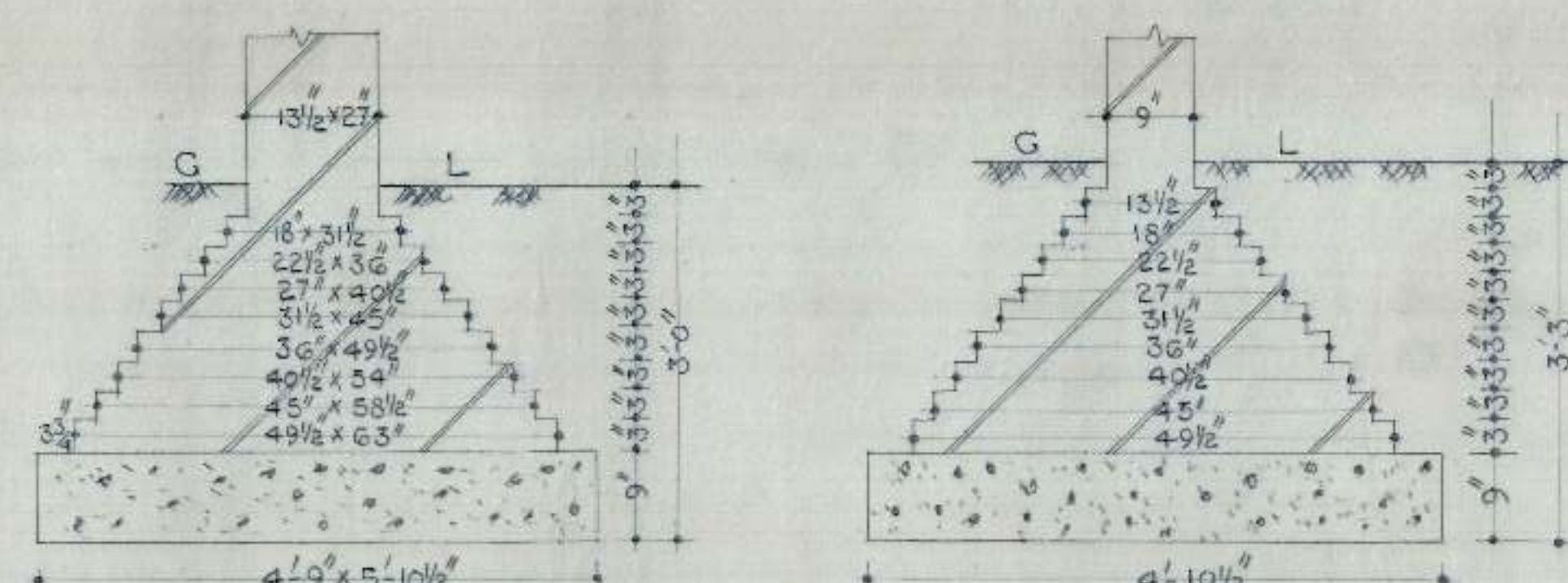
DETAIL OF W-12, W-14, W-15
W-16, W-18, W-21, W-22, W-33, W-34
W-11, W-5, W-6, W-9, W-10
W-13, W-20, W-25, W-19
W-27, W-29
W-1



DETAIL OF W-24, W-26, W-28, W-30, W-31
W-32, W-33



DETAIL OF P-1
W-23



DETAIL OF P-2
W-32

NOTE:-

USE C.M. 1:7 IN FOUNDATION AND PLINTH IN ALL THE WALLS AND PILLARS

FOR OFFICE USE
ONLY

OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH

H.G. FOR CENT-
RE GOVT. EMP.
DRG No
1

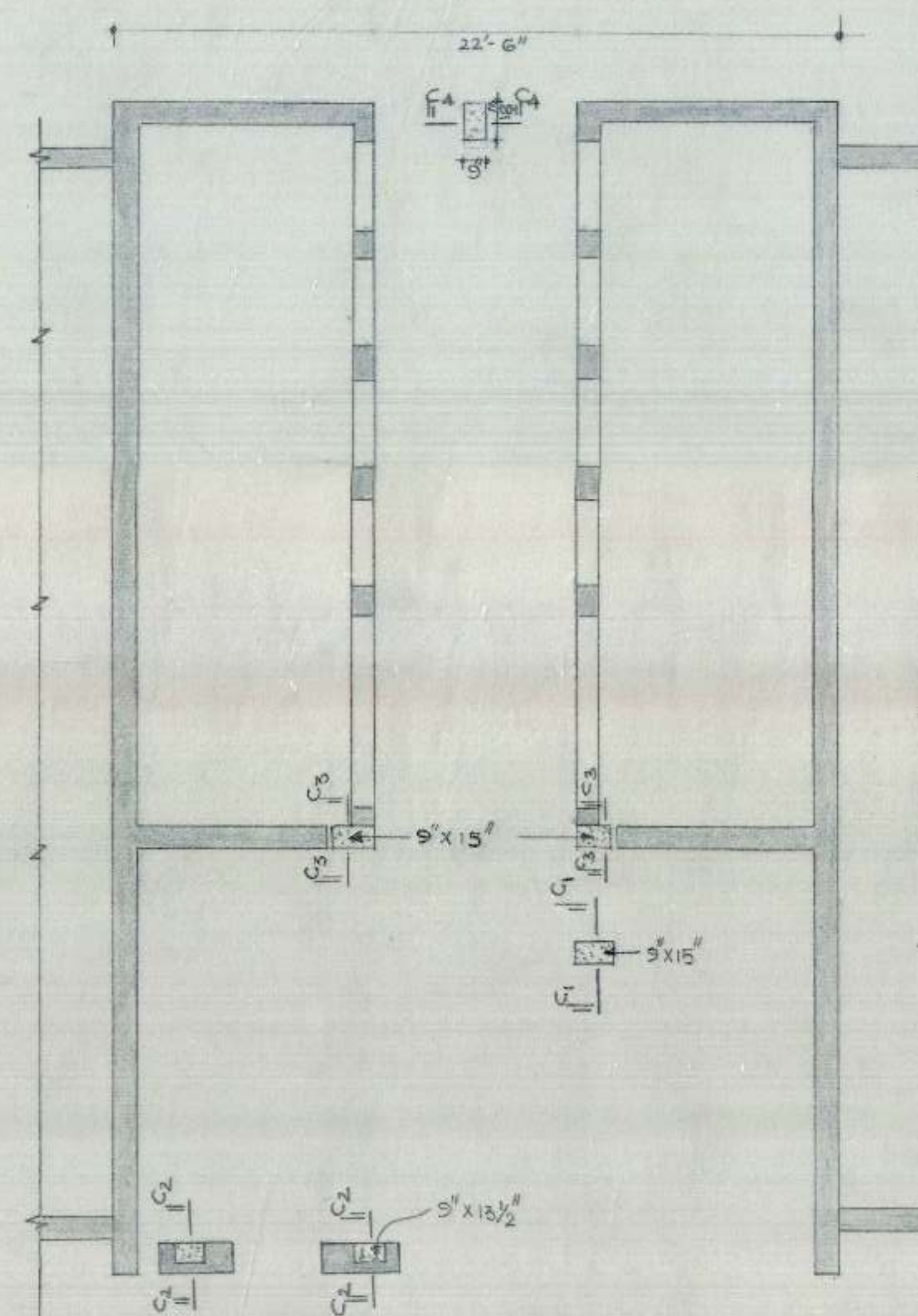
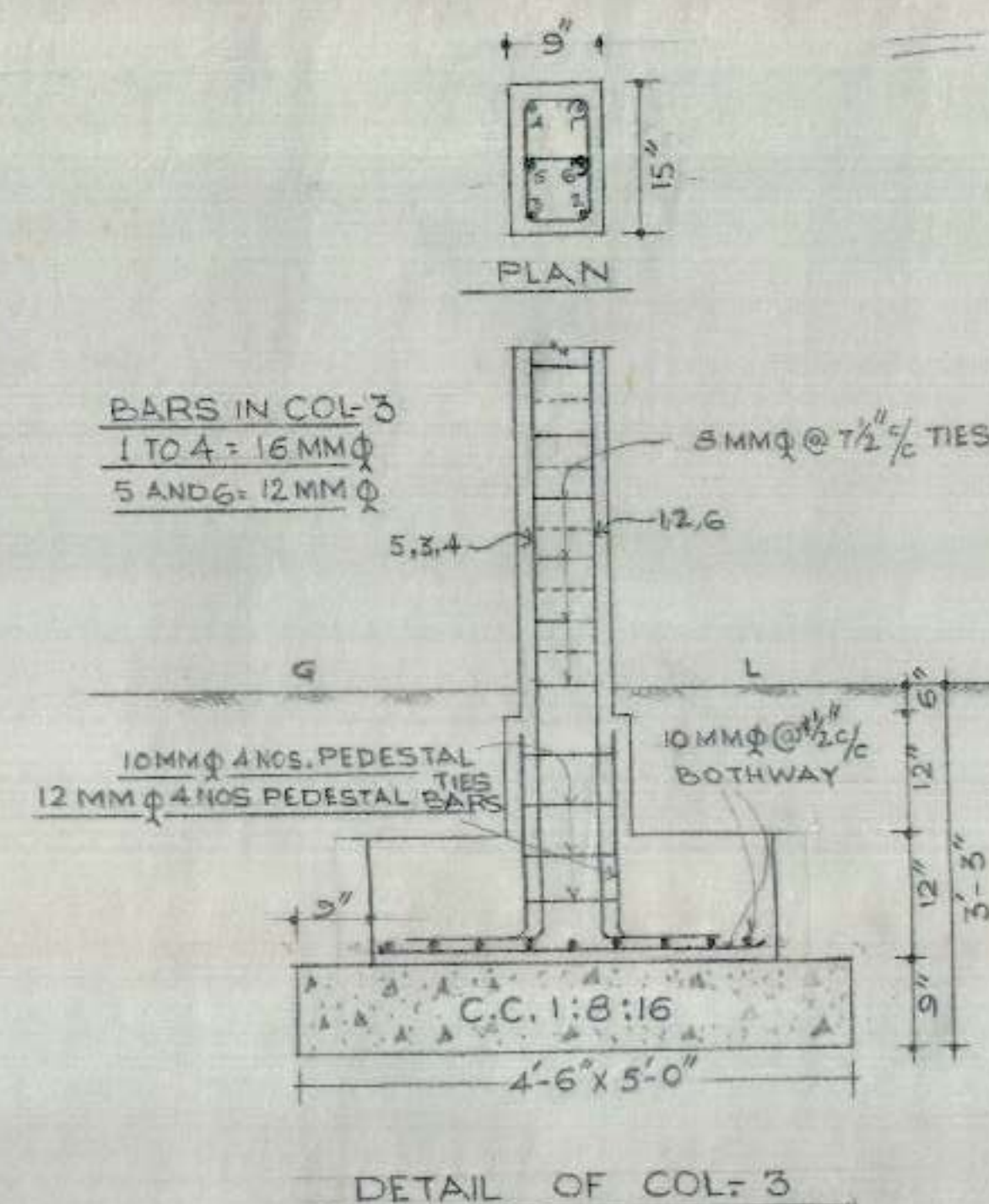
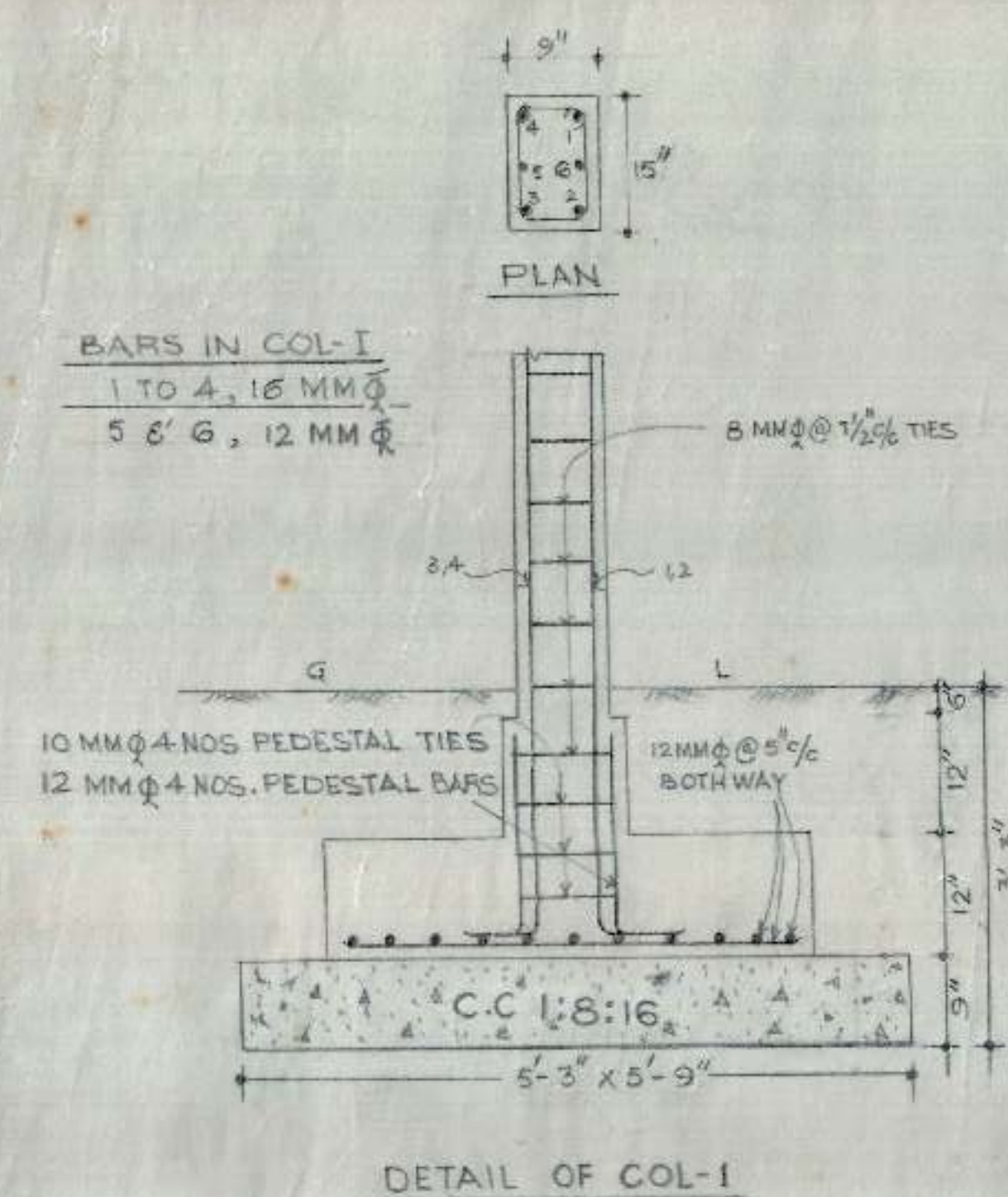
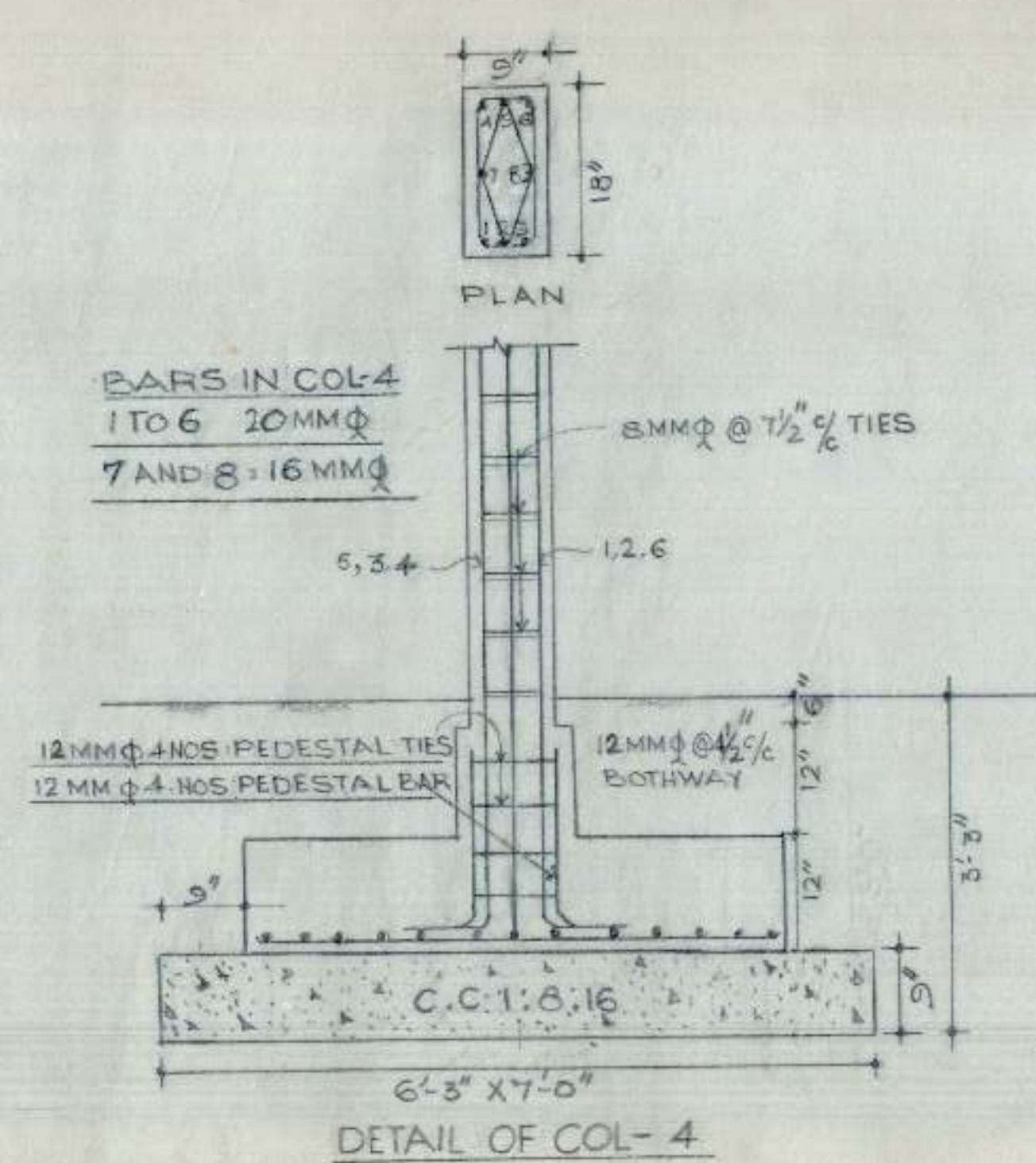
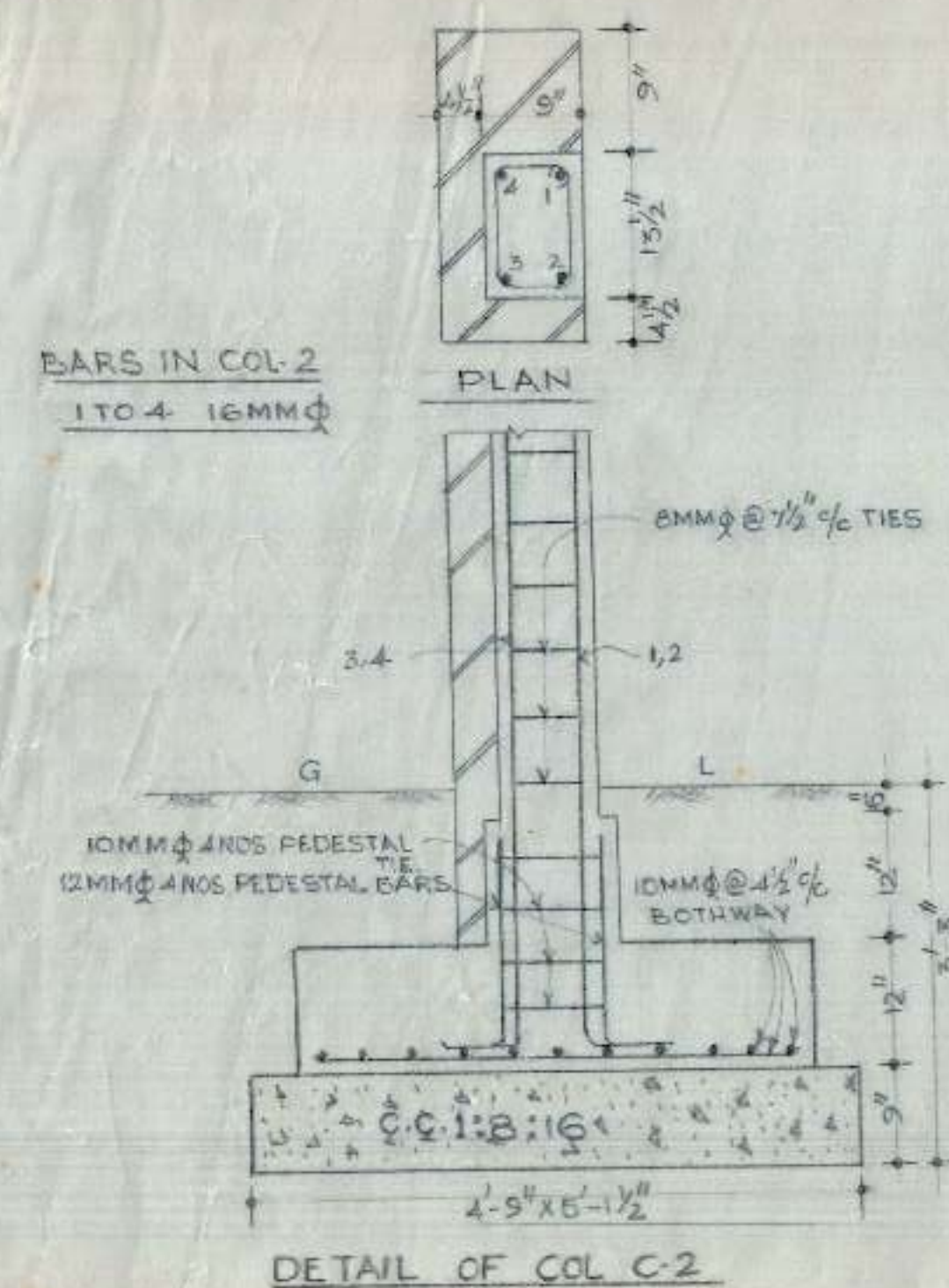
SCALE
DETAIL OF
FOUNDATIONS
JOB No
48

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

CHB

S.NO.	NOTES
1.	FOR CENTR LINE DIMENSIONS REFER ARCH. DRG. NO. JOB NO.
2.	FOR OTHER NOTES & REFERENCES REFER STR. DRG. NO 1 JOB NO 48

FOR OFFICE
USE ONLY



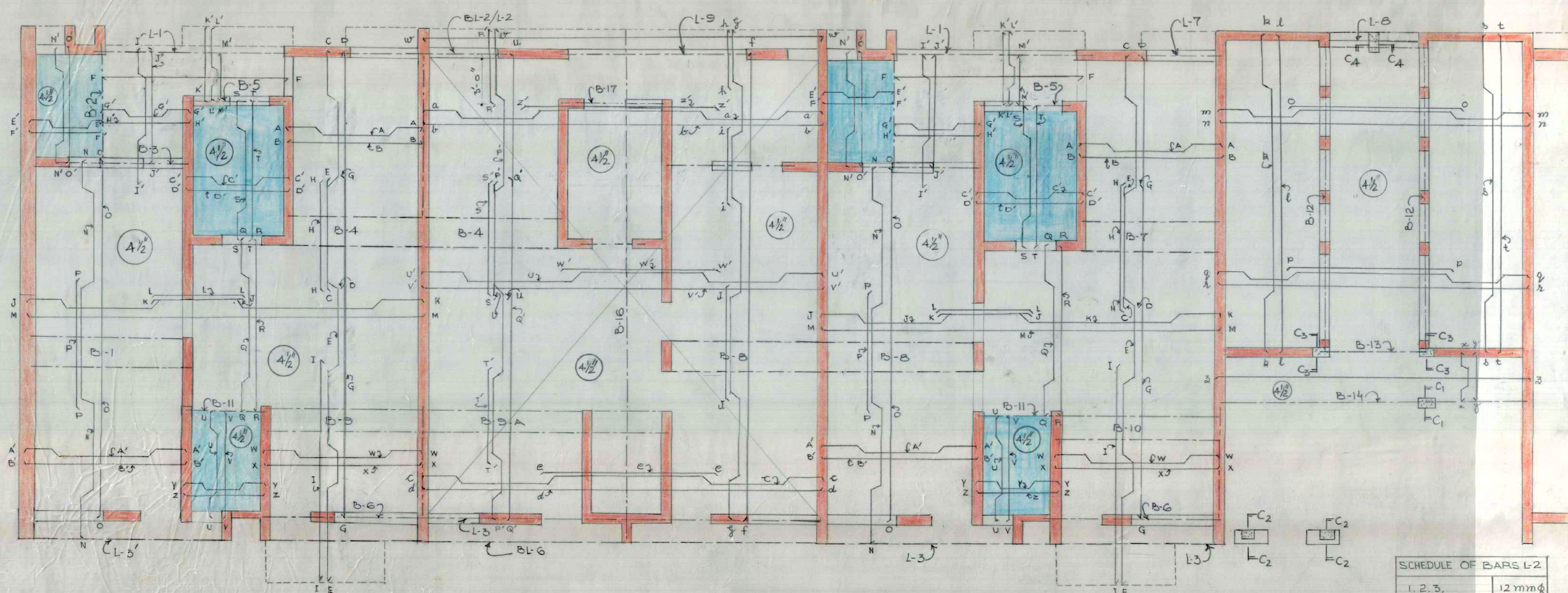
OFFICE OF THE SUPERINTENDING ENGINEER CHANDIGARH HOUSING BOARD CHANDIGARH		
DRN BY	H.I.G FOR CENT- RE GOVT EMP. SECTOR-45-A	DRG NO 2
SCALE	DETAIL OF COL-1, COL-2, COL-3, COL-4	JOB NO 48
A.E.D.	E.E-I	S.E.H.B

CHB

NOTES

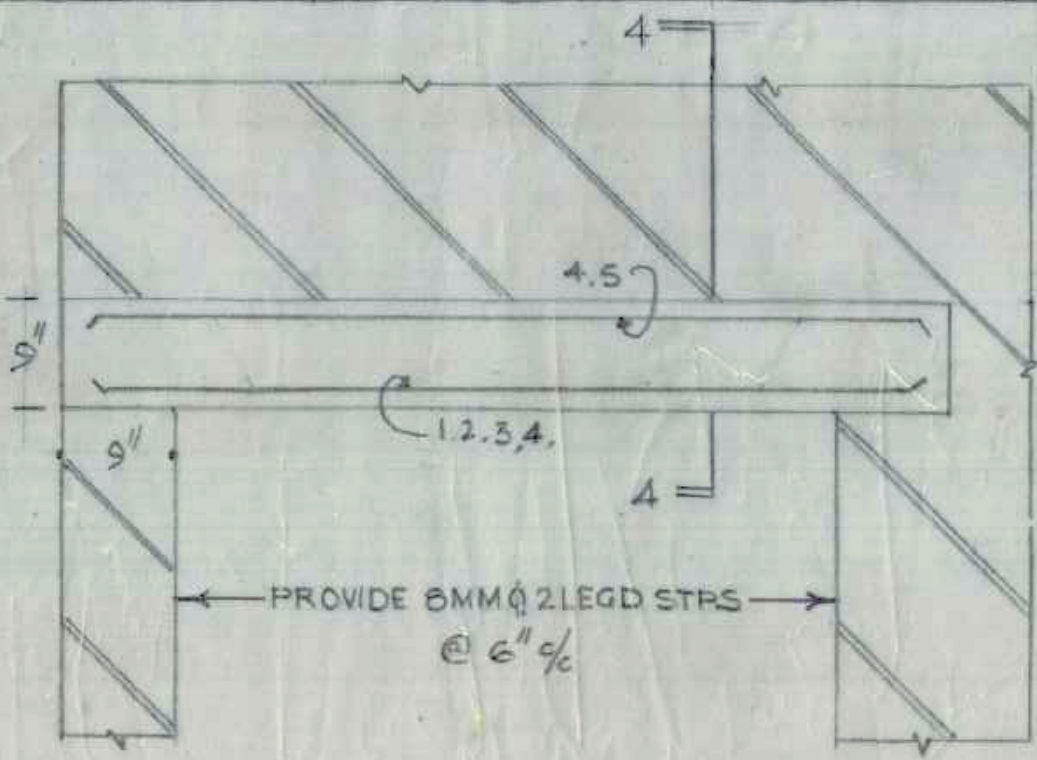
1. FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. 1 JOB NO 99.
2. FOR OTHER NOTES & REFERENCES REFER STR. DRG. NO. 1 JOB NO 48.
3. FOR STAIRCASE DETAIL REFER H.I.G. (U.T) EMPLOYEES SECTOR 44-D. DRG. NO. 14 JOB NO. 41.

FOR OFFICE USE ONLY



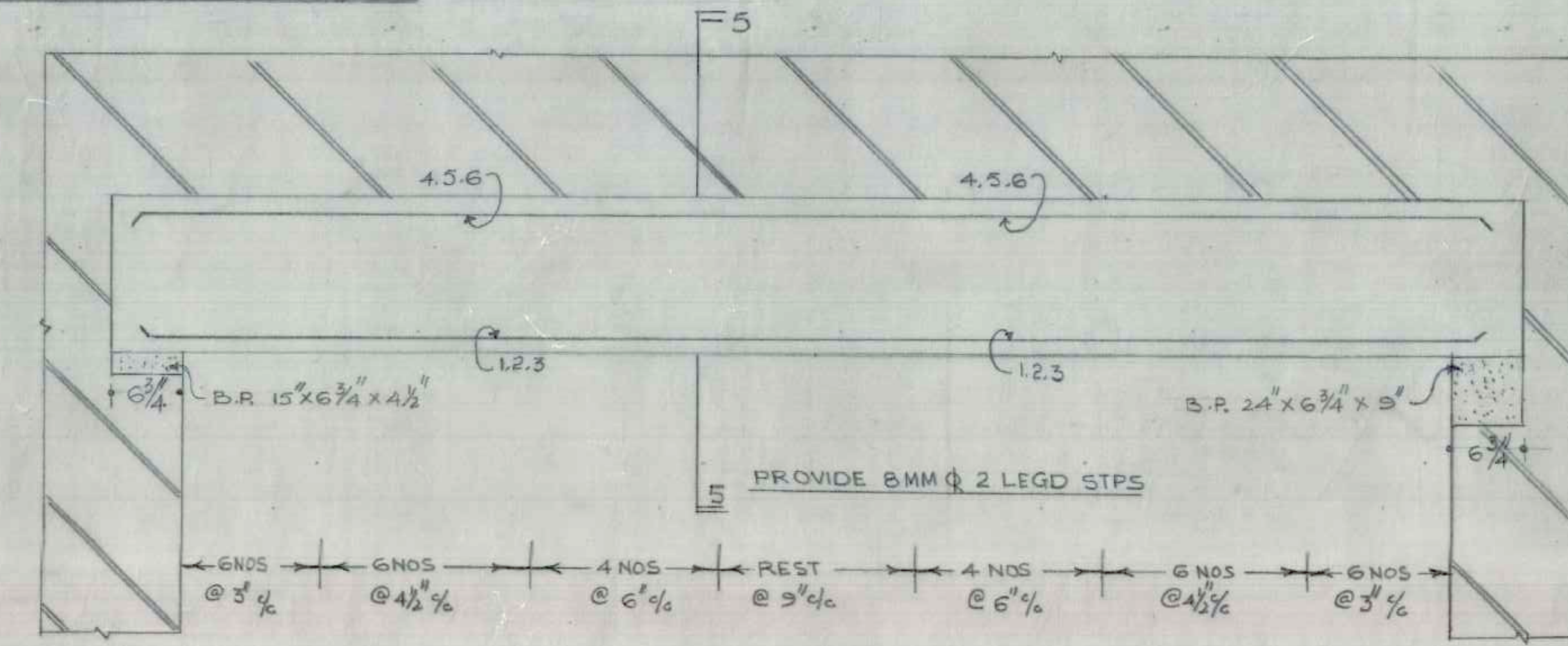
SCHEDULE OF BARS IN SLAB

A	10 MM	Φ	12"	1/4	X	8 MM	Φ	14"	1/4	U'	10 MM	Φ	12"	1/4	2	8 MM	Φ	14"	1/4
B	10 MM	Φ	12"	1/4	Y	10 MM	Φ	14"	1/4	V'	10 MM	Φ	12"	1/4	3	8 MM	Φ	16"	1/4
C	10 MM	Φ	14"	1/4	Z	10 MM	Φ	14"	1/4	W'	10 MM	Φ	12"	1/4	4	8 MM	Φ	16"	1/4
D	10 MM	Φ	14"	1/4	A'	10 MM	Φ	14"	1/4	Z'	10 MM	Φ	12"	1/4	5	8 MM	Φ	15"	1/4
E	10 MM	Φ	14"	1/4	B'	10 MM	Φ	14"	1/4		10 MM	Φ	12"	1/4	6	8 MM	Φ	15"	1/4
F	10 MM	Φ	14"	1/4	C'	10 MM	Φ	12"	1/4	a	10 MM	Φ	12"	1/4	7	8 MM	Φ	15"	1/4
G	10 MM	Φ	14"	1/4	D'	10 MM	Φ	12"	1/4	b	10 MM	Φ	12"	1/4	8	8 MM	Φ	15"	1/4
H	10 MM	Φ	14"	1/4	E'	10 MM	Φ	12"	1/4	c	10 MM	Φ	12"	1/4	9	8 MM	Φ	15"	1/4
I	10 MM	Φ	14"	1/4	F'	10 MM	Φ	12"	1/4	d	10 MM	Φ	12"	1/4	10	8 MM	Φ	15"	1/4
J	10 MM	Φ	14"	1/4	G'	10 MM	Φ	12"	1/4	e	10 MM	Φ	12"	1/4	11	8 MM	Φ	15"	1/4
K	10 MM	Φ	14"	1/4	H'	10 MM	Φ	12"	1/4	f	10 MM	Φ	12"	1/4	12	8 MM	Φ	15"	1/4
L	10 MM	Φ	14"	1/4	I'	10 MM	Φ	12"	1/4	g	10 MM	Φ	12"	1/4	13	8 MM	Φ	15"	1/4
M	10 MM	Φ	14"	1/4	J'	10 MM	Φ	12"	1/4	h	10 MM	Φ	12"	1/4	14	8 MM	Φ	15"	1/4
N	10 MM	Φ	14"	1/4	K'	10 MM	Φ	12"	1/4	i	10 MM	Φ	12"	1/4	15	8 MM	Φ	15"	1/4
O	10 MM	Φ	14"	1/4	L'	10 MM	Φ	12"	1/4	j	10 MM	Φ	12"	1/4	16	8 MM	Φ	15"	1/4
P	10 MM	Φ	14"	1/4	M'	10 MM	Φ	12"	1/4	k	10 MM	Φ	12"	1/4	17	8 MM	Φ	15"	1/4
Q	10 MM	Φ	14"	1/4	N'	10 MM	Φ	12"	1/4	l	10 MM	Φ	12"	1/4	18	8 MM	Φ	15"	1/4
R	10 MM	Φ	14"	1/4	O'	10 MM	Φ	12"	1/4	m	10 MM	Φ	12"	1/4	19	8 MM	Φ	15"	1/4
S	10 MM	Φ	14"	1/4	P'	10 MM	Φ	12"	1/4	n	10 MM	Φ	12"	1/4	20	8 MM	Φ	15"	1/4
T	10 MM	Φ	14"	1/4	Q'	10 MM	Φ	12"	1/4	o	10 MM	Φ	12"	1/4	21	8 MM	Φ	15"	1/4
U	10 MM	Φ	14"	1/4	R'	10 MM	Φ	12"	1/4	p	10 MM	Φ	12"	1/4	22	8 MM	Φ	15"	1/4
V	10 MM	Φ	14"	1/4	S'	10 MM	Φ	12"	1/4	q	10 MM	Φ	12"	1/4	23	8 MM	Φ	15"	1/4
W	10 MM	Φ	14"	1/4	T'	10 MM	Φ	12"	1/4	r	10 MM	Φ	12"	1/4	24	8 MM	Φ	15"	1/4



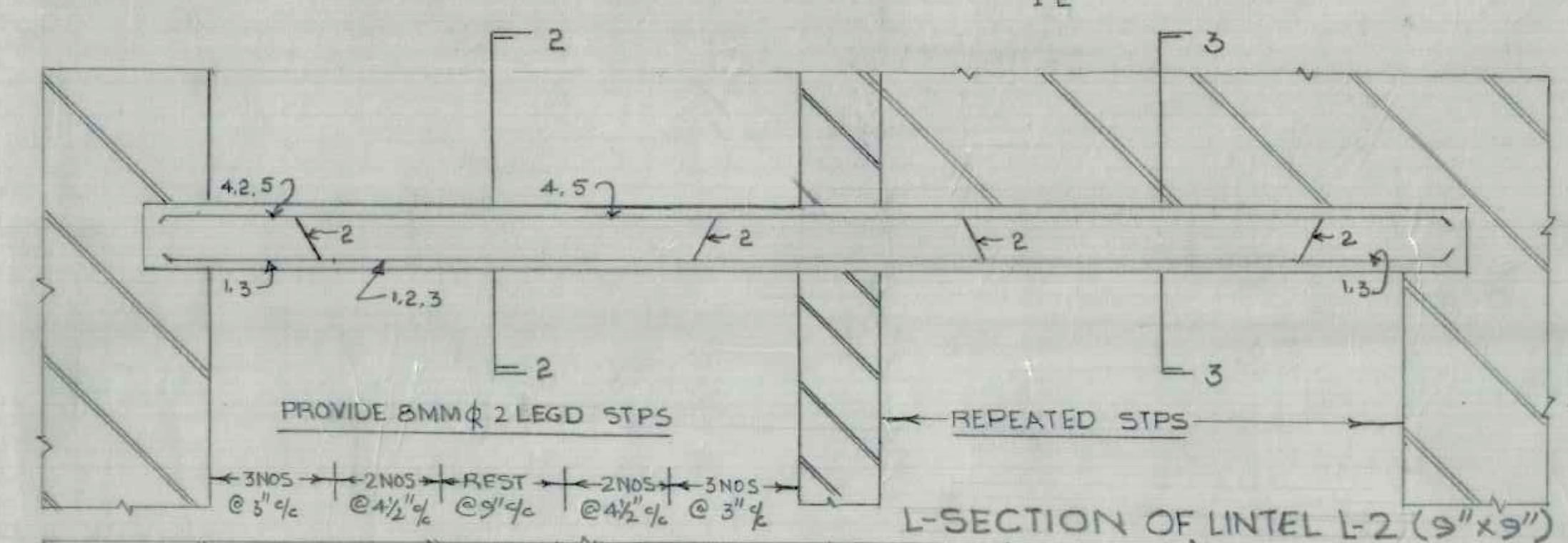
L-SECTION OF LINTEL L-7 (9'x9')

SCHEDULE OF BARS L-7	
1 TO 6	12mm Φ



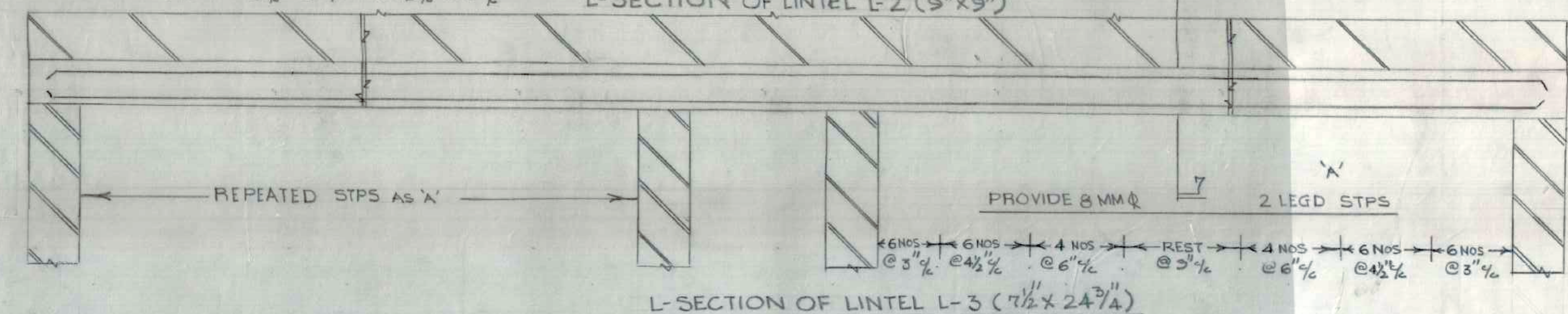
L-SECTION OF LINTEL L-9 (6 3/4'x21')

SCHEDULE OF BARS L-9	
1, 2, 3	16mm Φ
4, 5, 6	16mm Φ



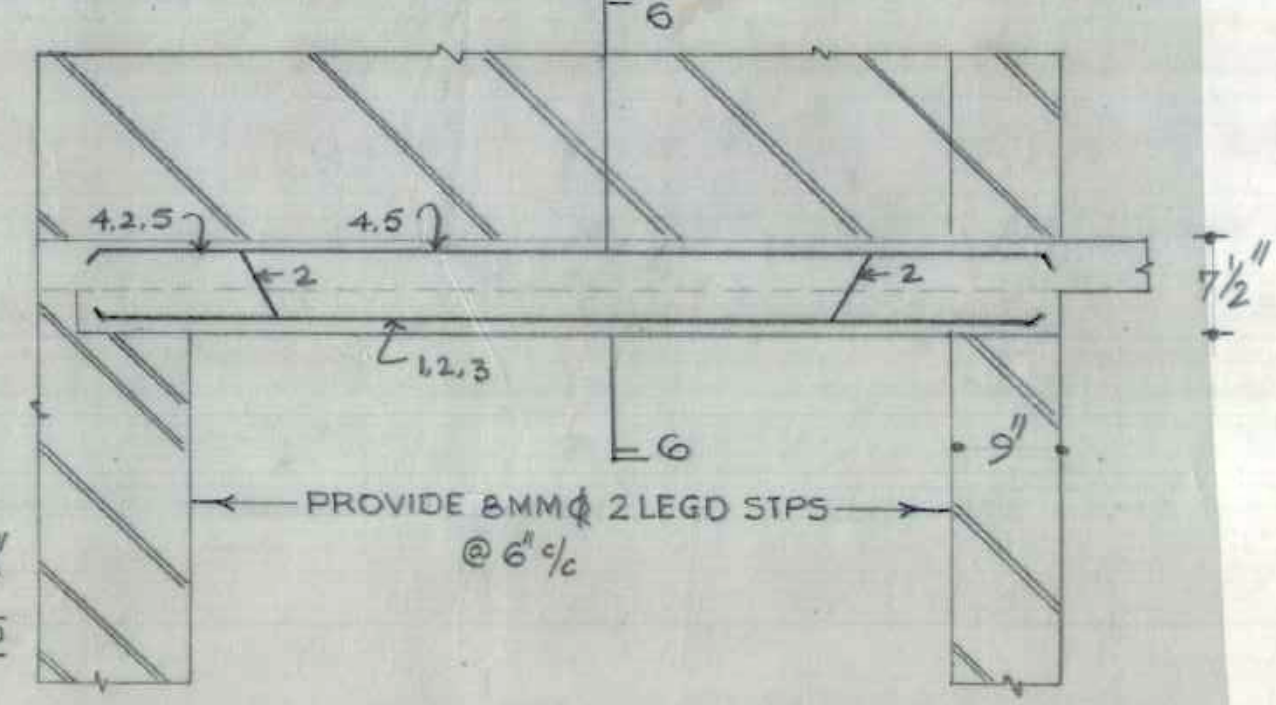
L-SECTION OF LINTEL L-2 (9'x9')

SCHEDULE OF BARS L-2	
1, 2, 3	12mm Φ
4, 5	10mm Φ

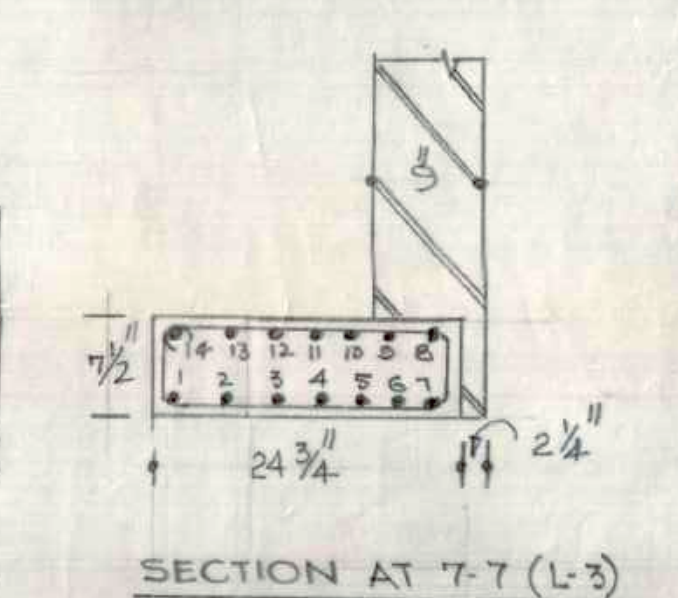


L-SECTION OF LINTEL L-3 (7 1/2'x24 3/4')

SCHEDULE OF BARS L-3	
1 TO 14	12mm Φ



SCHEDULE OF BARS BL-2	
1, 3, 4, 5	10mm Φ
2	12mm Φ



SECTION AT 7-7 (L-3)

DRN. BY	H.I.G. HOUSES FOR CENTRE GOVT. EMPLOYEES IN SECTOR 45-A CHANDIGARH.	DRG. NO.	3
SCALE	DETAIL OF REINFORCEMENT IN LINTEL AT G.F.	JOB NO.	48
A.E.D.			

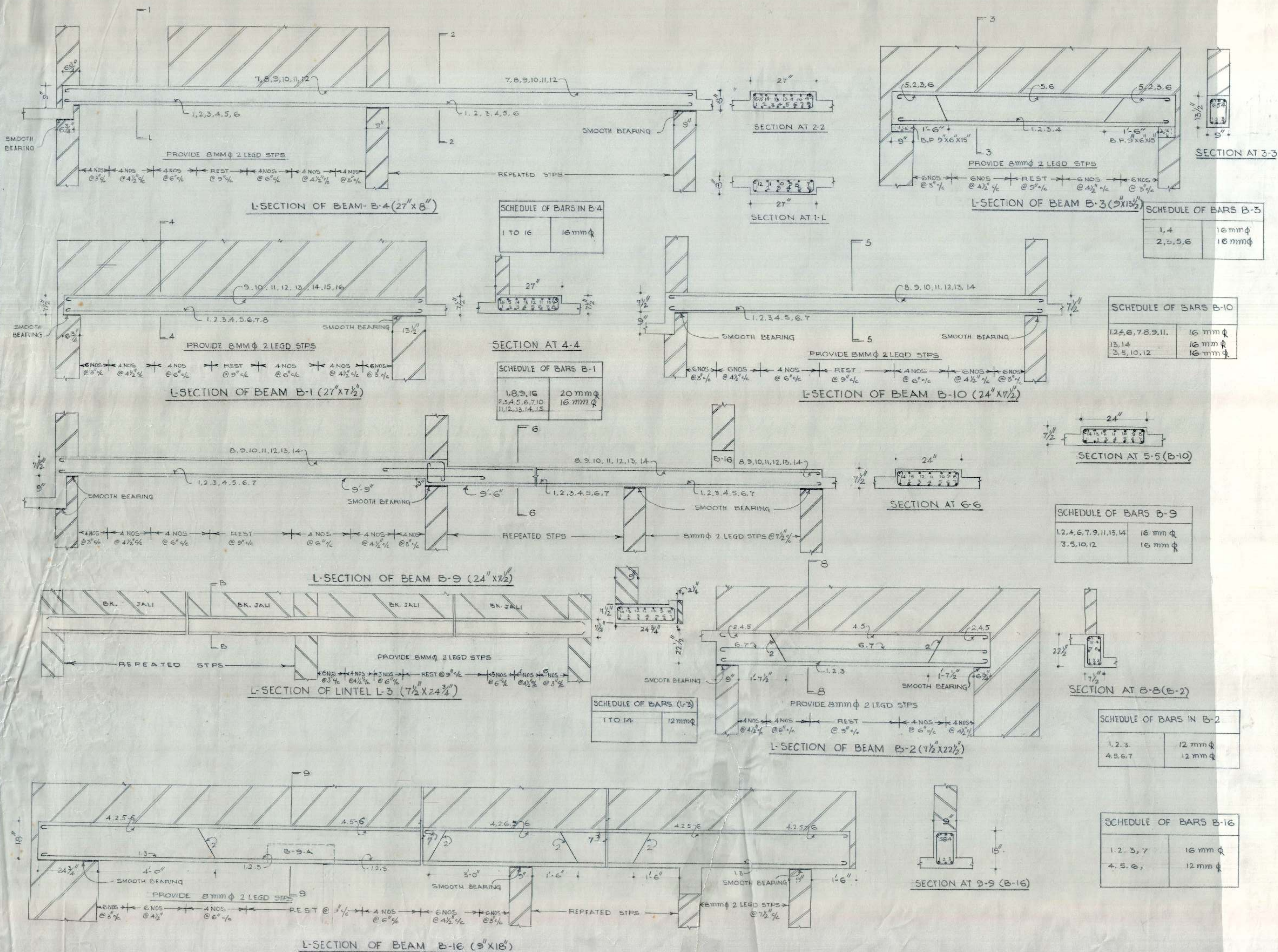
CHB

NOTES

1. FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG NO. 1 JOB NO.
2. FOR OTHER NOTES & REFERENCES REFER STR. DRG. NO. 1 JOB NO. 48

FOR OFFICE
USE ONLY

h. Phatvi	H.I.G FOR CENTRE GOVT. EMPLOYEES SECTOR 45-A	DRG NO 4
DRN BY	DETAIL OF REINFORCEMENT IN BEAMS AT G.FLOOR	JOB NO 48
SCALE		
A.E.D		E.E-I

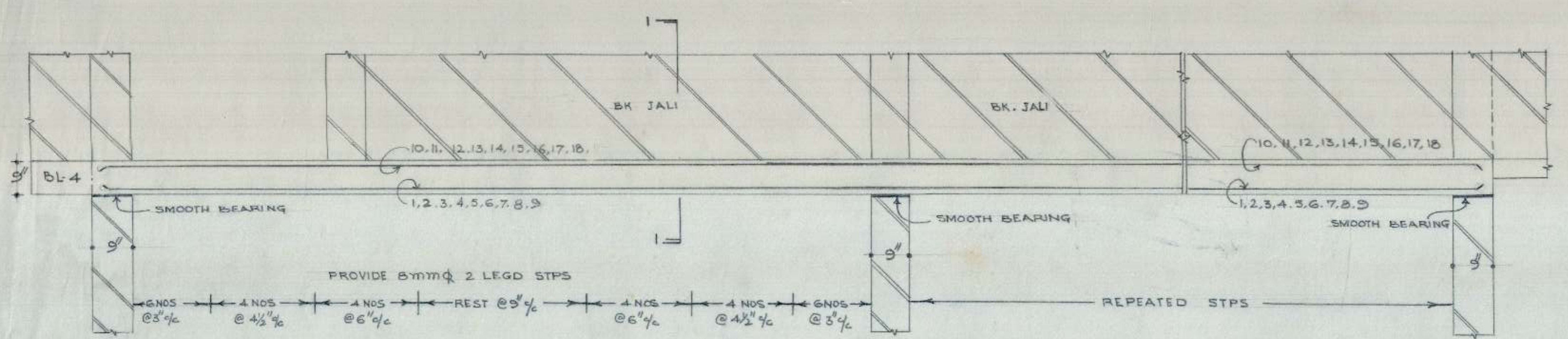


CHB

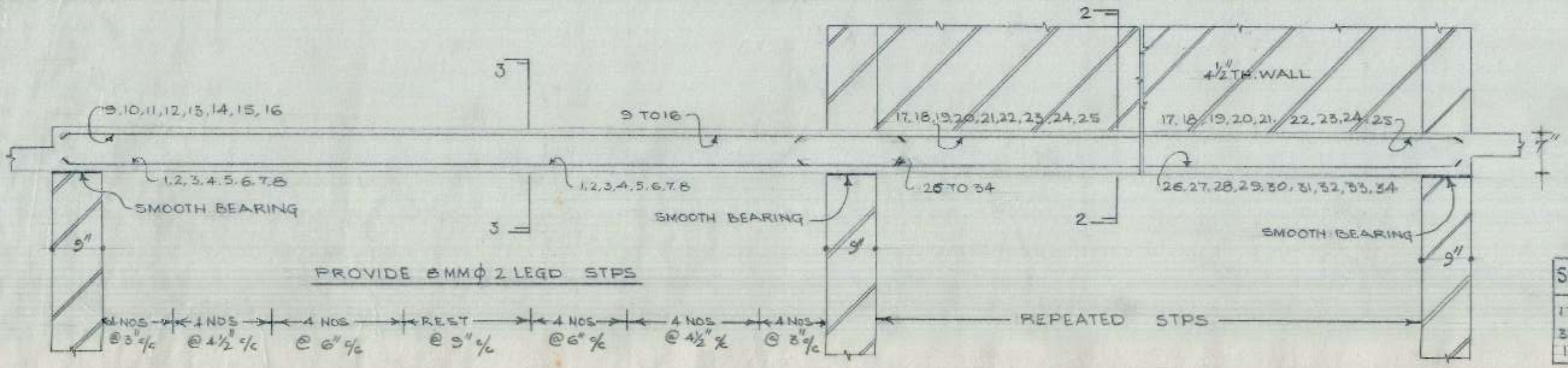
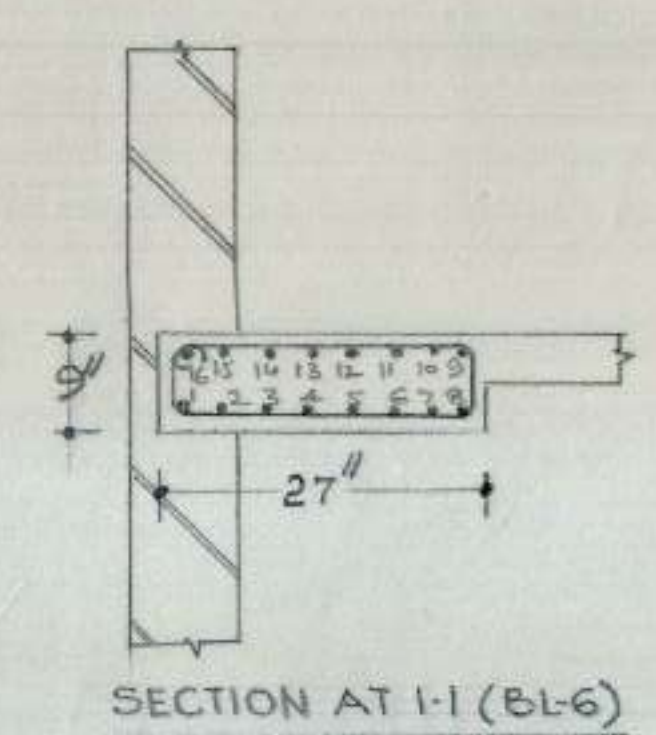
NOTES

1. FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. 1 JOB NO. 99
2. FOR OTHER NOTES & REFERENCES REFER STR. DRG. NO. 1 JOB NO. 48.

FOR OFFICE
USE ONLY

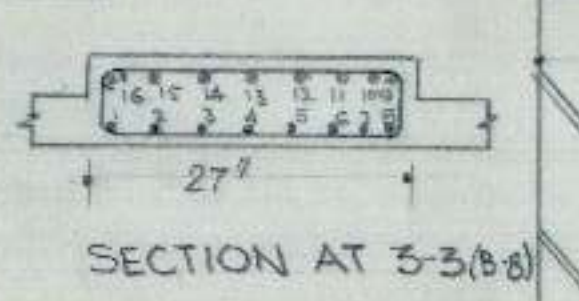
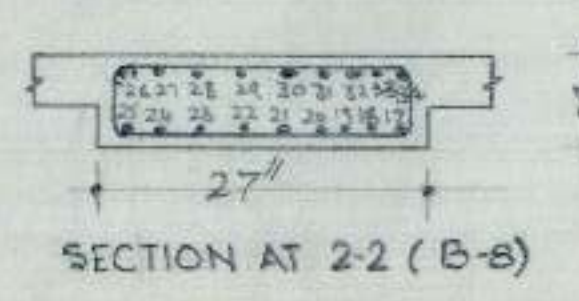


L-SECTION OF BEAM BL-6 (27'x9')

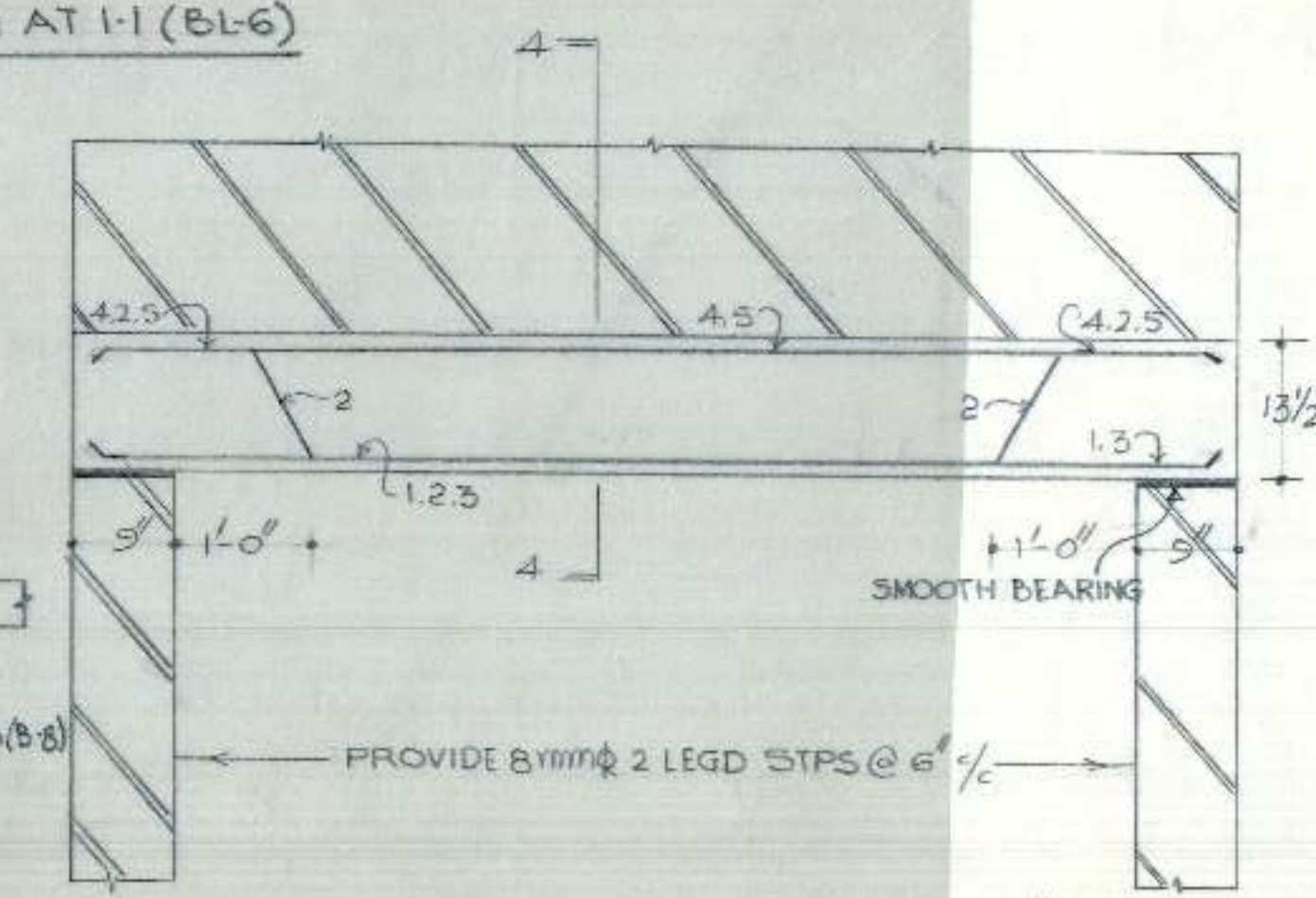


L-SECTION OF BEAM B-8 (27'x7')

SCHEDULE OF BARS IN BL-6	
1 TO 16	16mmφ



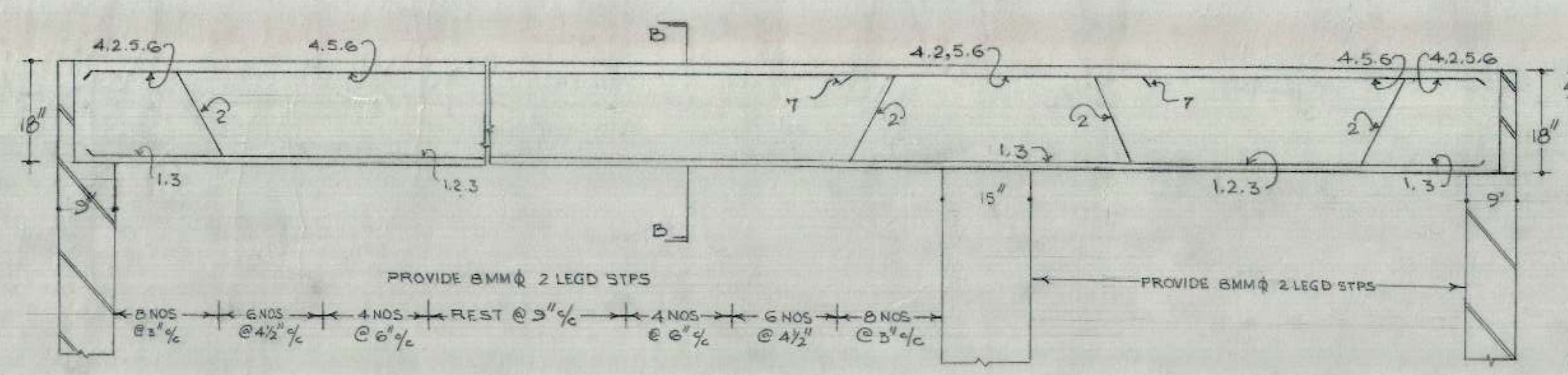
SCHEDULE OF BARS B-8	
1 TO 16, 18 TO 20, 22 TO 24, 27 TO 29	16mmφ
31 TO 33	16mmφ
17, 21, 25, 26, 30, 34	20mmφ



L-SECTION OF BEAM B-5 (9'x13 1/2')

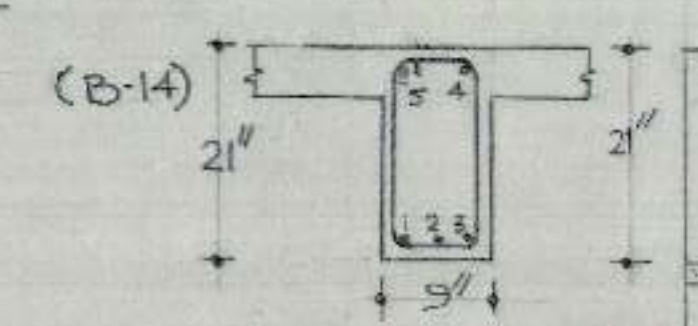
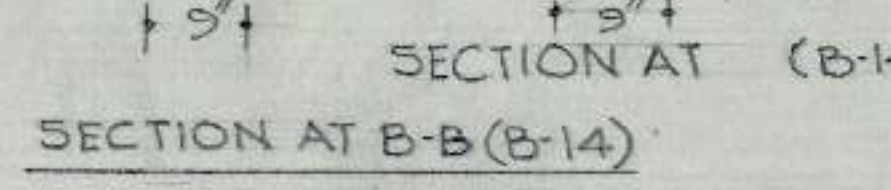
SCHEDULE OF BARS IN B-5	
4, 5	10mmφ
1, 2, 3	12mmφ

SECTION AT 4-4 (B-5)

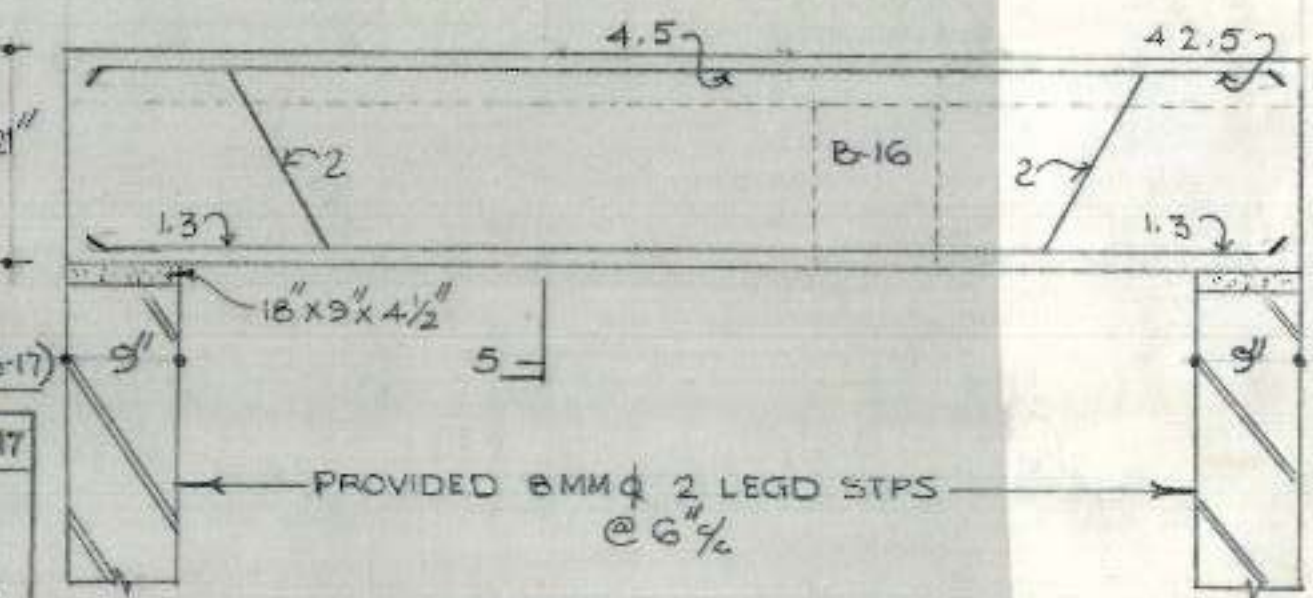


L-SECTION OF BEAM B-14 (9'x18')

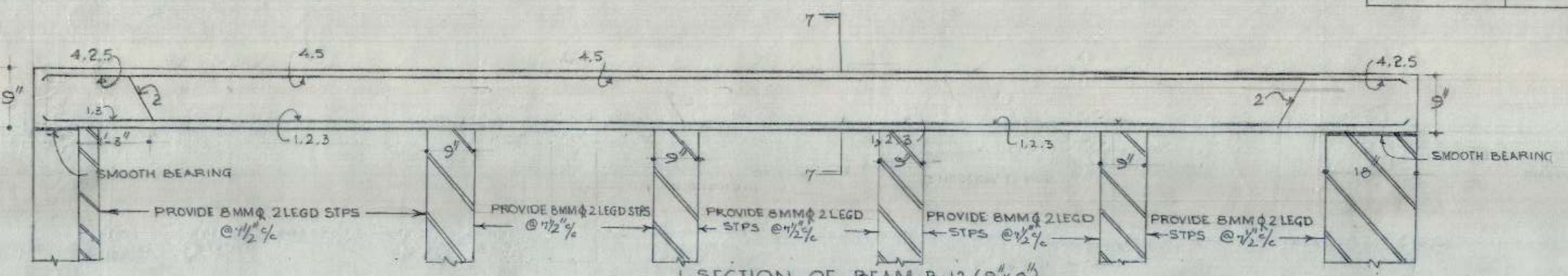
SCHEDULE OF BARS B-14	
1, 2, 3, 5, 7	16mmφ
4, 6	12mmφ



SCHEDULE OF BARS IN B-17	
1, 3, 4, 5	16mmφ
2	20mmφ

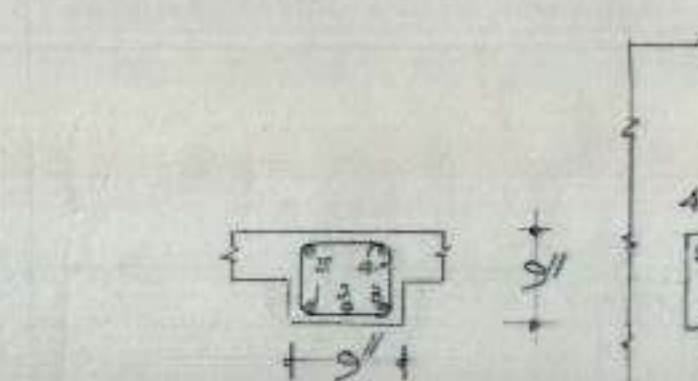


L-SECTION OF BEAM B-17

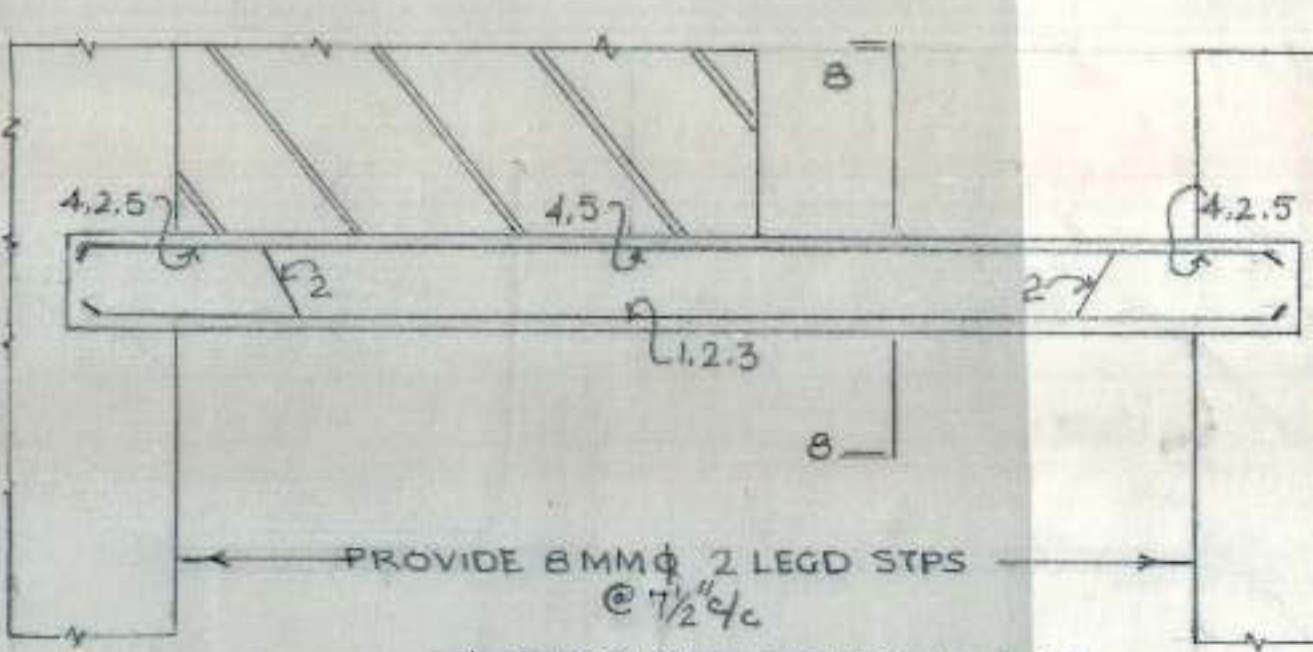


L-SECTION OF BEAM B-12 (9'x9')

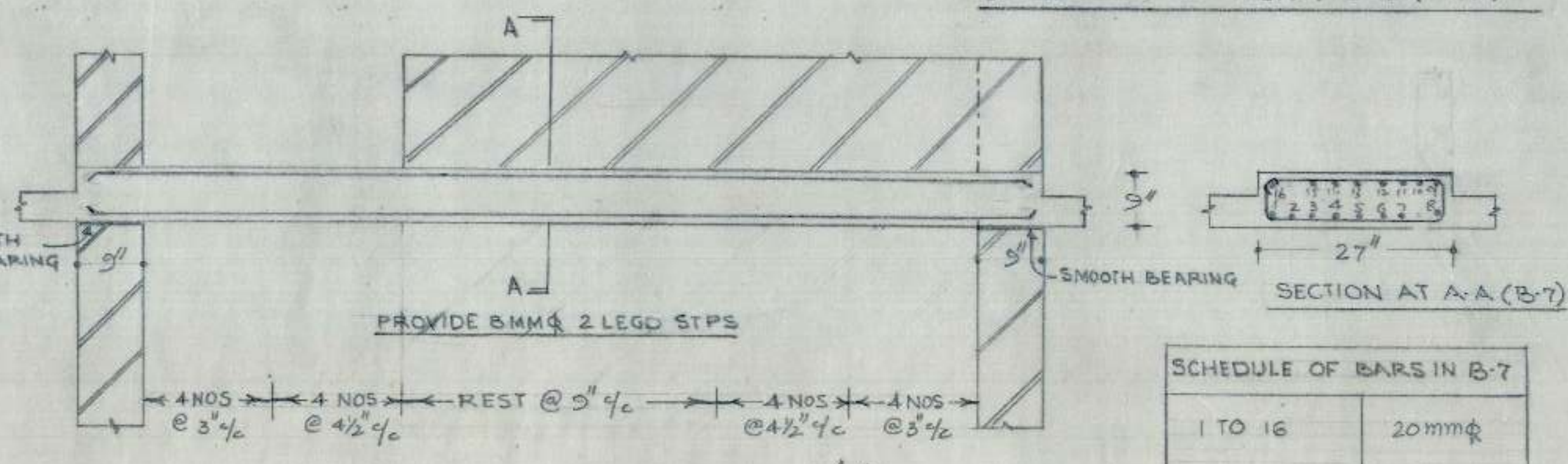
SCHEDULE OF BARS B-12	
1, 3, 2	12mmφ
4, 5	12mmφ



SCHEDULE OF BARS B-13	
1 TO 5	12mmφ

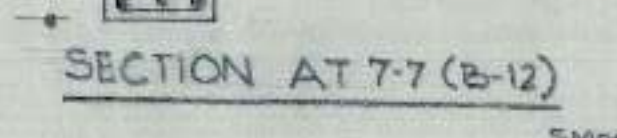


L-SECTION OF BEAM B-13

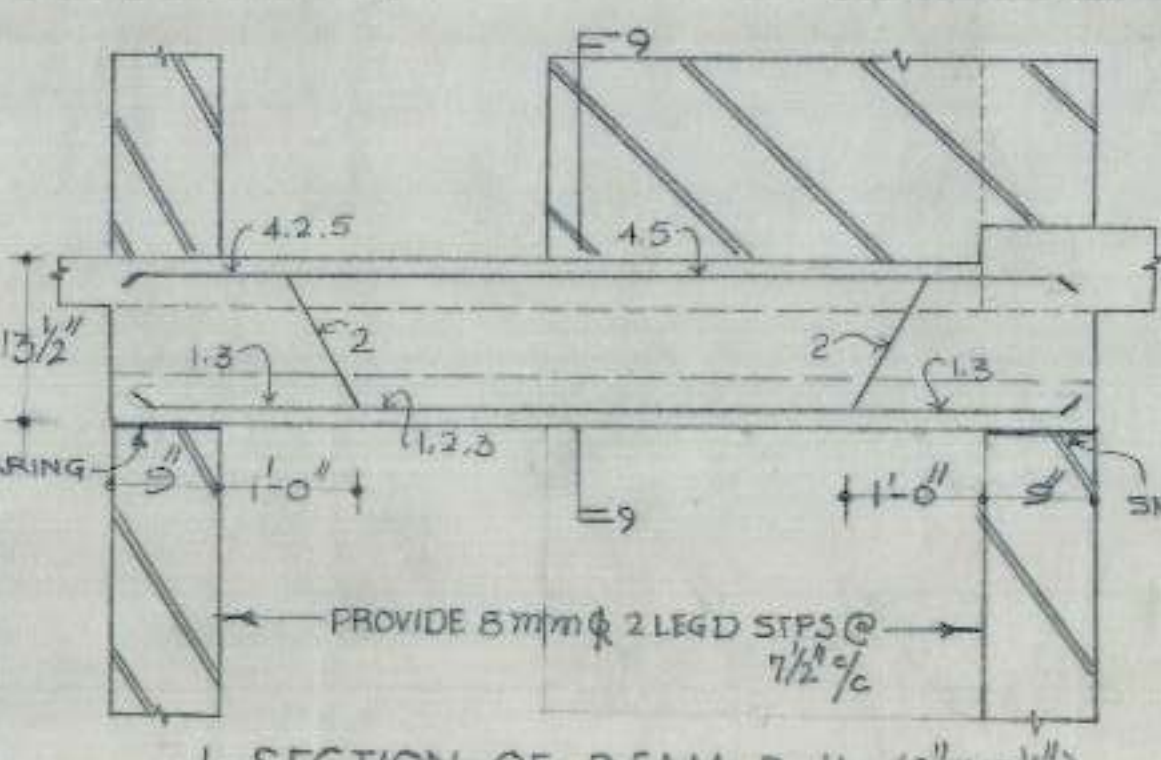


L-SECTION OF BEAM B-7 (27'x9')

SCHEDULE OF BARS IN B-7	
1 TO 16	20mmφ



SCHEDULE OF BARS IN B-12	
1, 3, 4, 5	12mmφ
2	16mmφ



L-SECTION OF BEAM B-11 (9'x13 1/2')

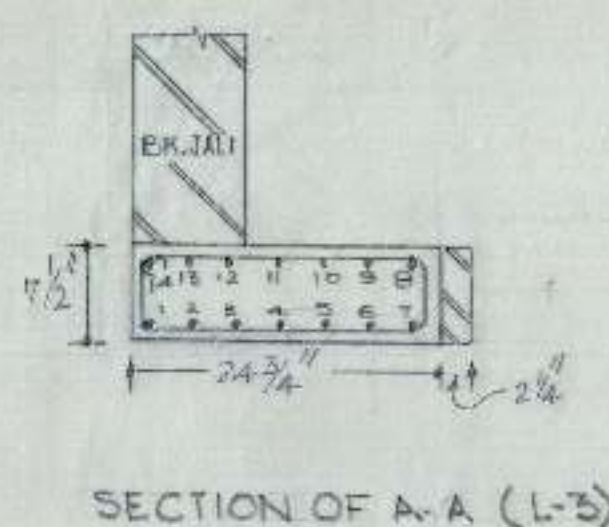
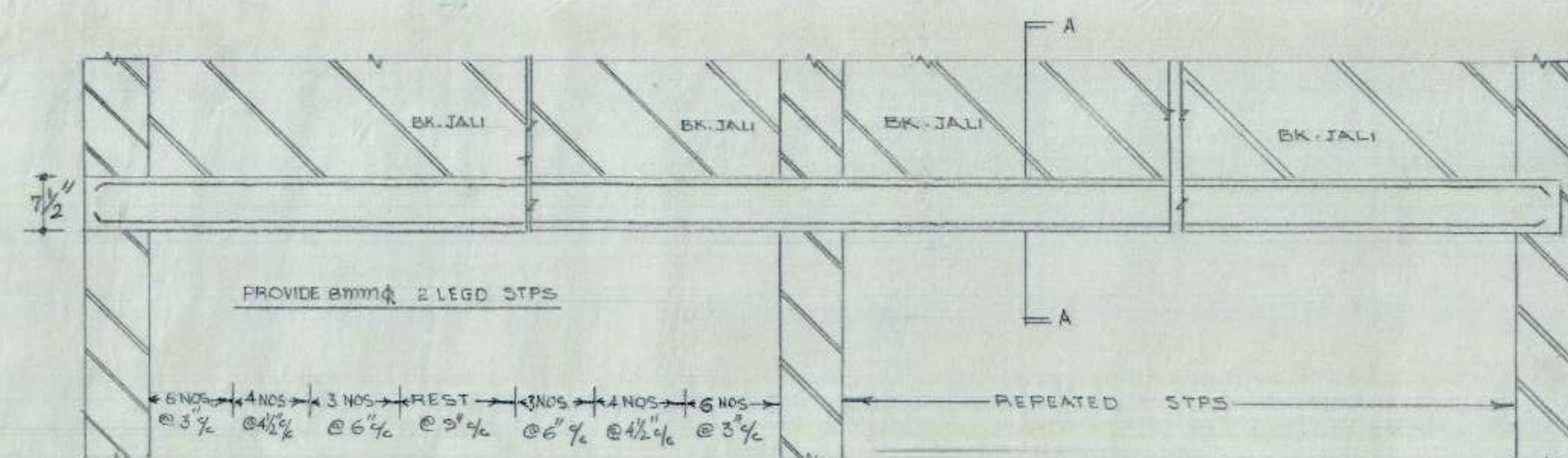
SECTION AT 9-9

DRN BY	H.I.G. HOUSES FOR CENTRE GOVT. EMPLOYEES 45A	DRG. NO.
SCALE	DETAIL OF REINFORCEMENT IN BEAM AT G.F.	5
A.E.D.		JOB NO.
		48
		E.E.

CHB

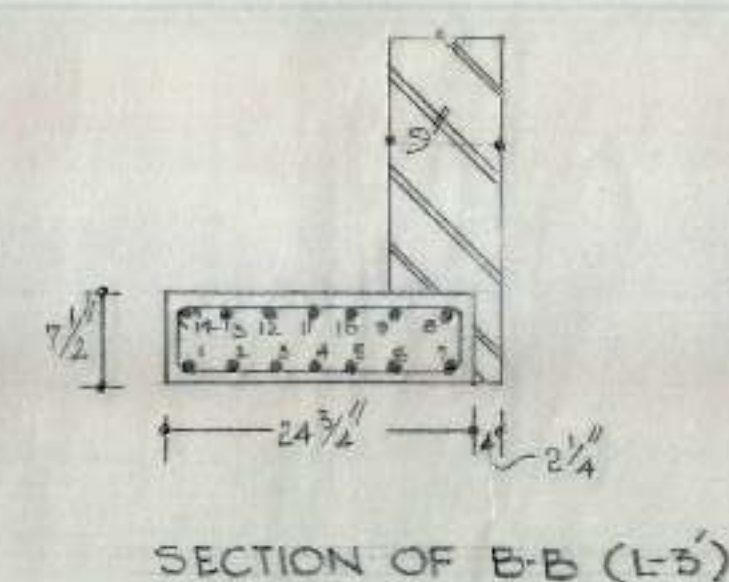
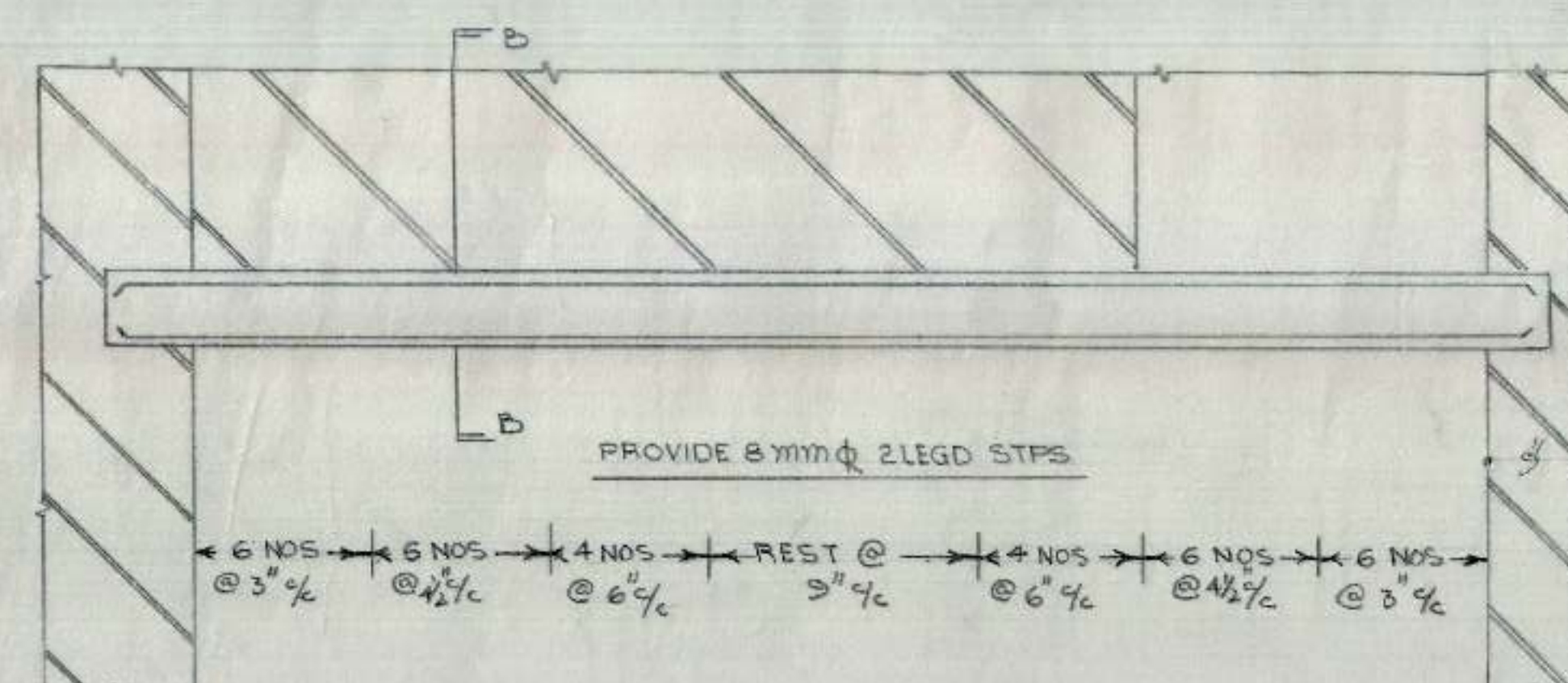
NOTES

1. FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. 1 JOB NO. 99
2. FOR OTHER NOTES & REFERENCES REFER STR. DRG. NO. 1 JOB NO. 48



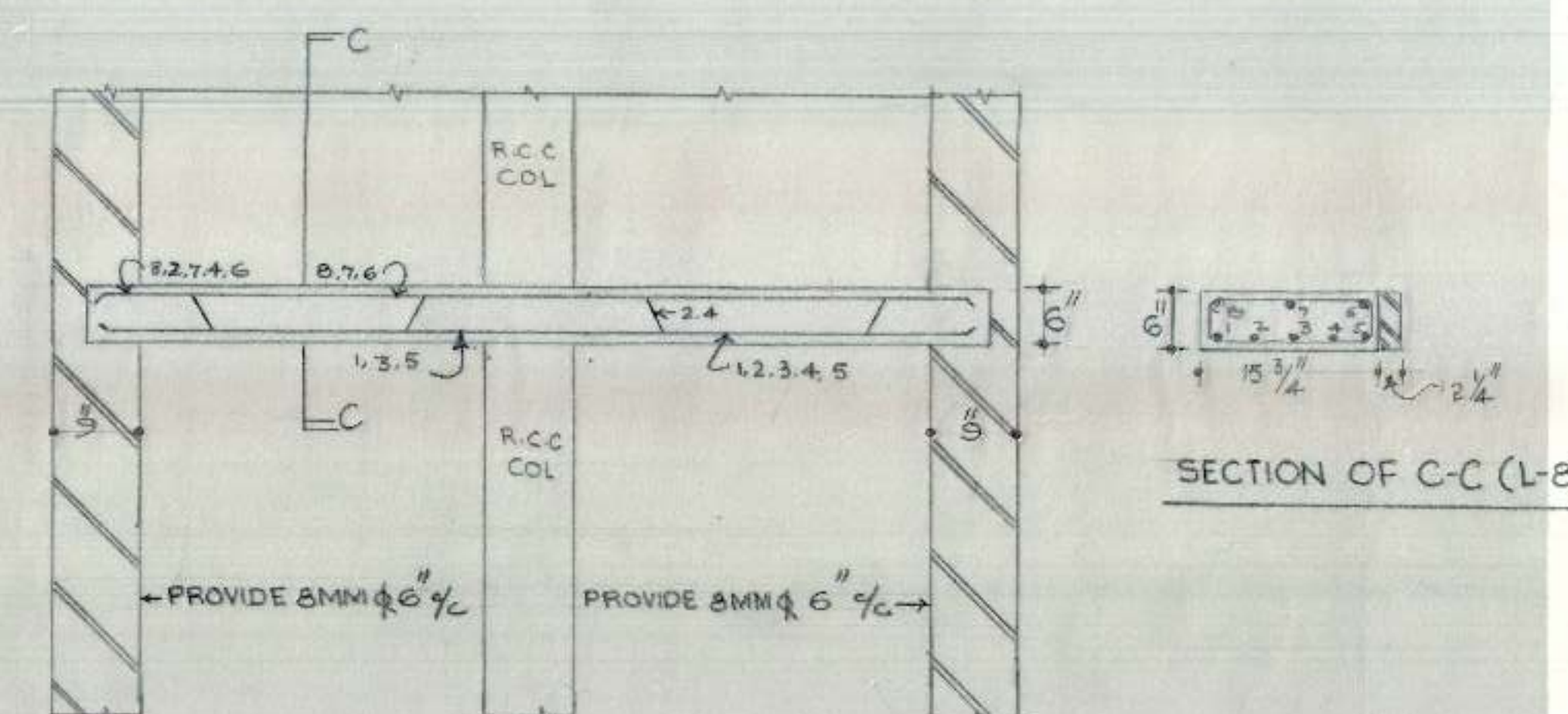
SCHEDULE OF BARS IN L-3	
1 TO 14	10MM ̢

L-SECTION OF LINTEL L-3 (1 1/2" x 24 3/4")



SCHEDULE OF BARS IN L-3'	
1 TO 14	12MM ̢

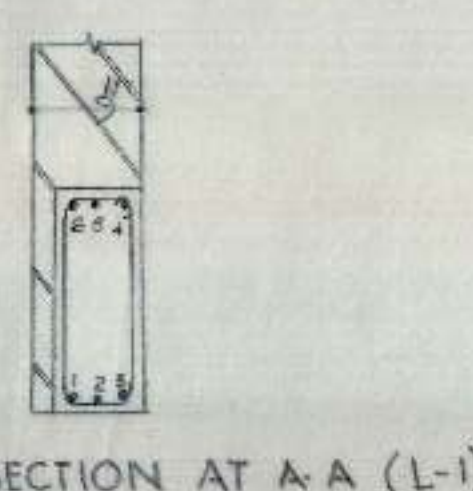
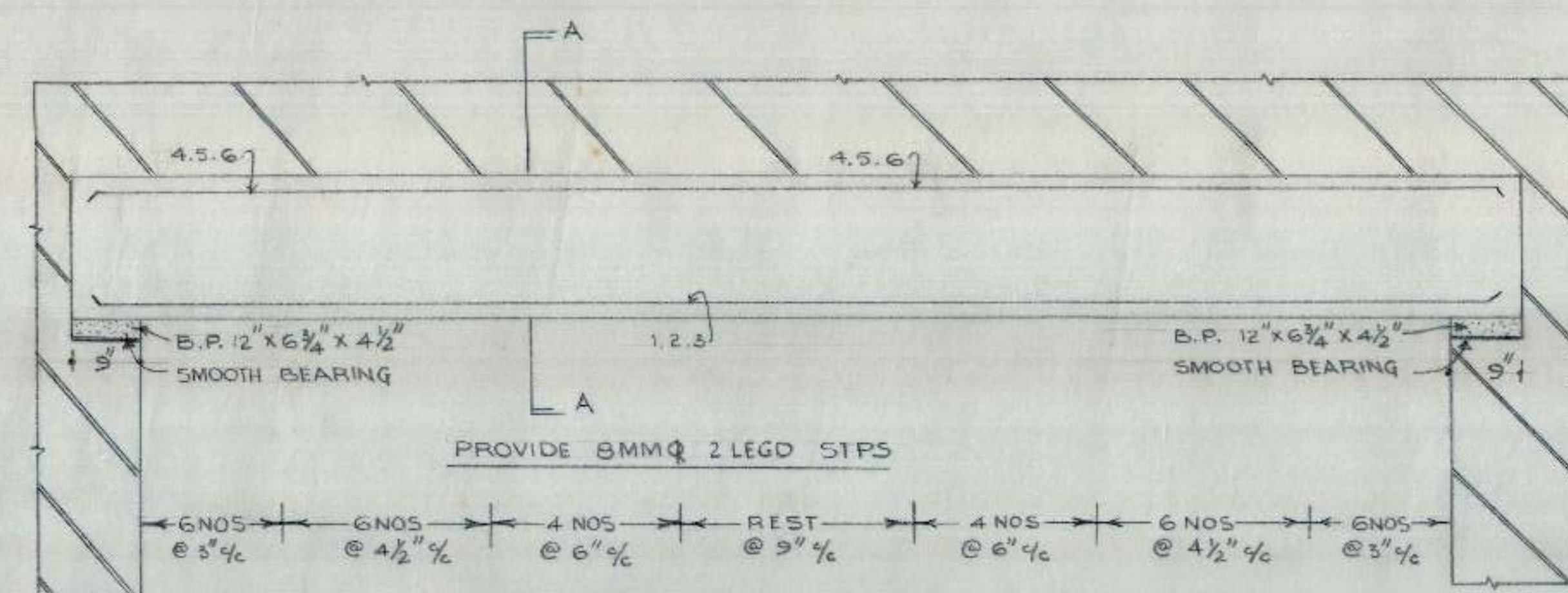
L-SECTION OF LINTEL L-3' (1 1/2" x 24 3/4")



SECTION OF C-C (L-8)

L-SECTION OF LINTEL L-8

SCHEDULE OF BARS IN L-8	
1 TO 8	10MM ̢



SCHEDULE OF BARS L-1	
1 TO 6	16MM ̢

L-SECTION OF LINTEL L-1 (6 3/4" x 18")

FOR OFFICE
USE ONLY

DRN BY	H.I.G. HOUSES FOR CENTRE GOVT. EMP- LOYEES S/45-A	DRG NO 6
SCALE	DETAIL OF REINFORCE- MENT IN LINTEL AT G.F.	JOB NO 48
DATE 22.12.87 A.E.D.		E.E.