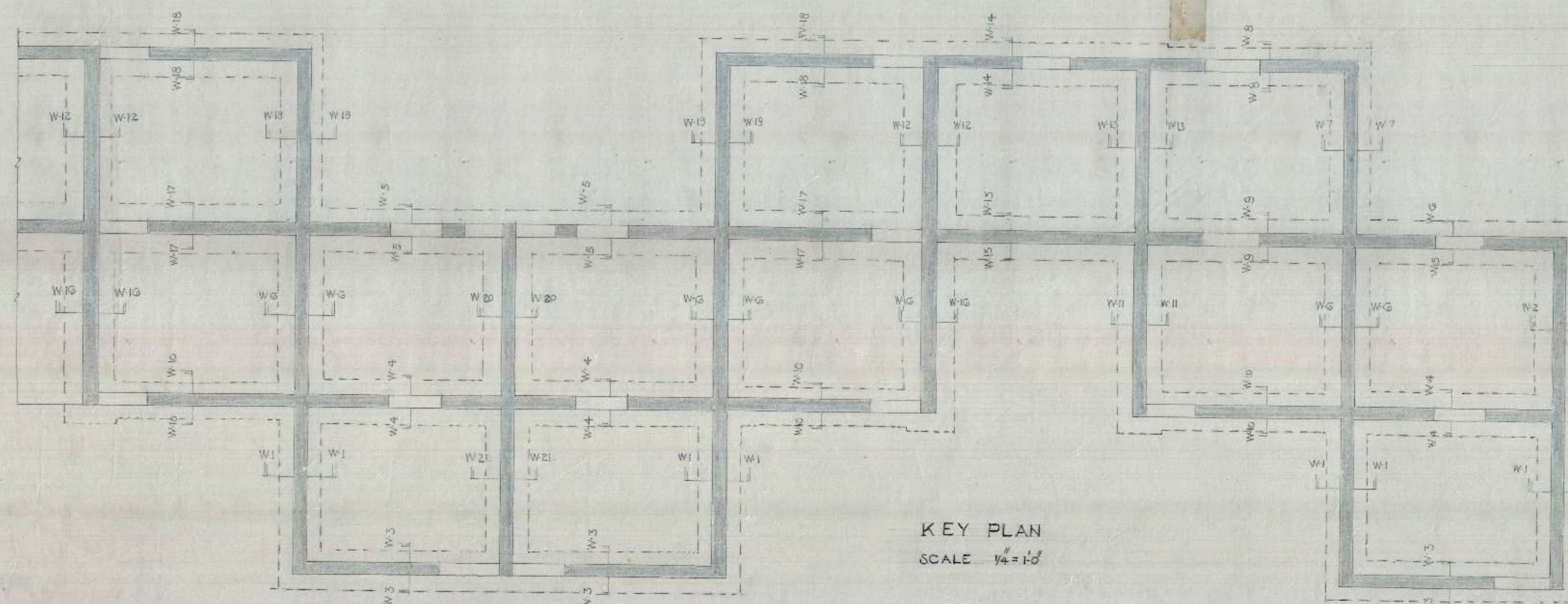


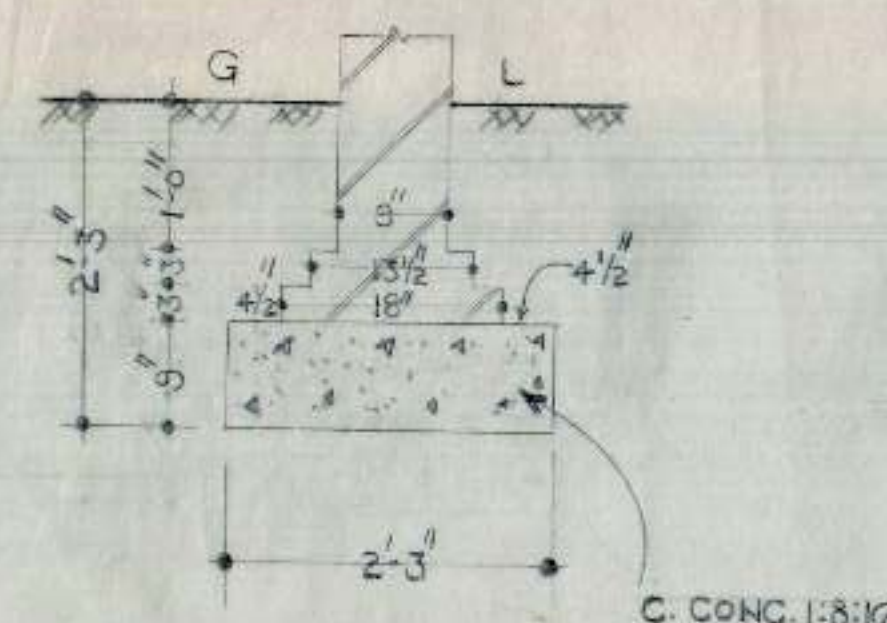
C.H.B



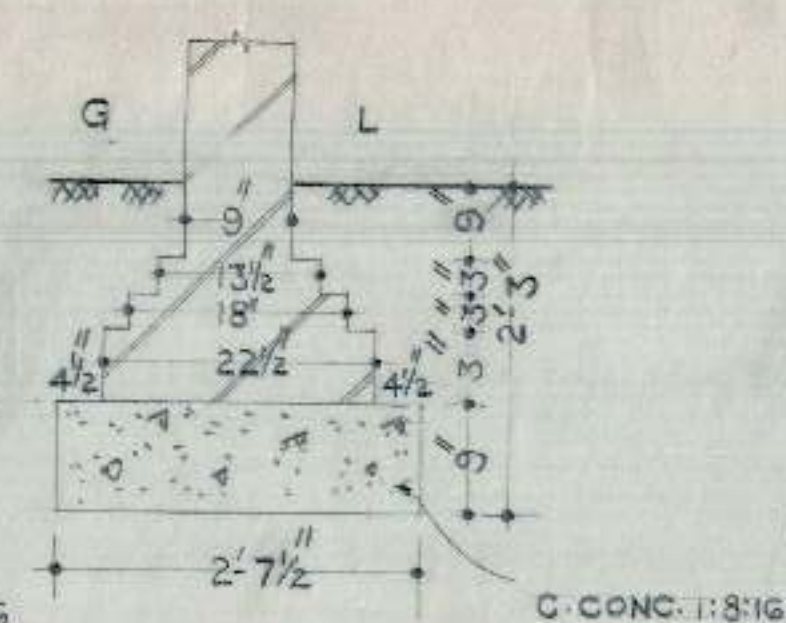
KEY PLAN
SCALE $\frac{1}{4}'' = 1'-0''$

SCHEDULE OF C. MORTAR USED IN S-STRUCTURE		
WALLS	UPTO 1ST FLOOR LEVEL	UPTO 2ND FLOOR LEVEL
W-1	1:6	1:7
W-2	1:6	1:7
W-3	1:6	1:7
W-4	1:6	1:7
W-5	1:6	1:7
W-6	1:6	1:7
W-7	1:6	1:7
W-8	1:6	1:7
W-9	1:6	1:7
W-10	1:6	1:7
W-11	1:6	1:7
W-12	1:6	1:7
W-13	1:6	1:7
W-14	1:6	1:7
W-15	1:6	1:7
W-16	1:6	1:7
W-17	1:6	1:7
W-18	1:6	1:7
W-19	1:6	1:7
W-20	1:6	1:7
W-21	1:6	1:7
W-22	1:6	1:7

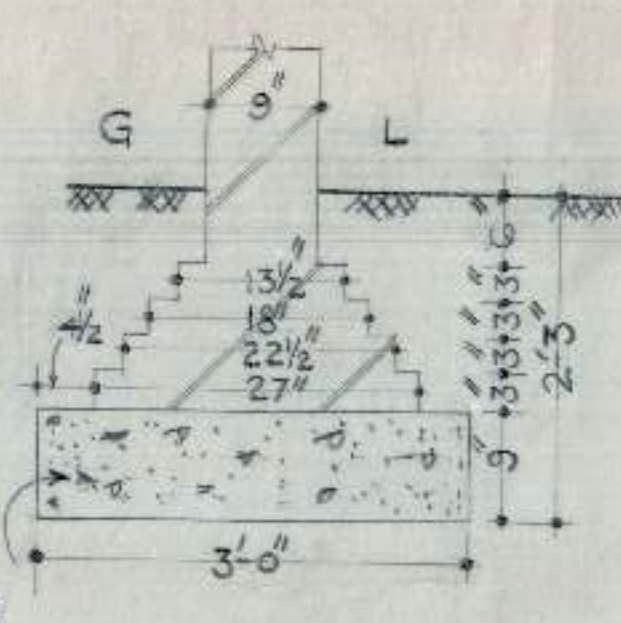
- | SN | NOTES |
|----|--|
| 1 | FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. 4 JOB NO. 70. |
| 2 | DIMENSIONS ARE TO BE READ & NOT TO BE SCALED OFF. |
| 3 | SUITABLE D.P.C. MAY BE PROVIDED AT SITE. |
| 4 | STRUCTURAL SIZES AS SHOWN IN THIS DRG. SHOULD BE ADOPTED INSPITE OF ANY CONTRARY SIZES SHOWN 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. POURED AT SITE (FIELD STRENGTH) AFTER 28 DAYS SHALL NOT BE LESS THAN 2500 LBS/D (MIN) AND CONC. MIX. NOT LEANER THAN 1:2:4. |
| 7 | JAMBS OF 9×9 & $9 \times 13\frac{1}{2}$ 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. |



DETAIL OF W-1, W-3, W-7, W-8
W-10, W-19, W-22



DETAIL OF W-2, W-4, W-5, W-6
W-9, W-11, W-12, W-14, W-15, W-18, W-21



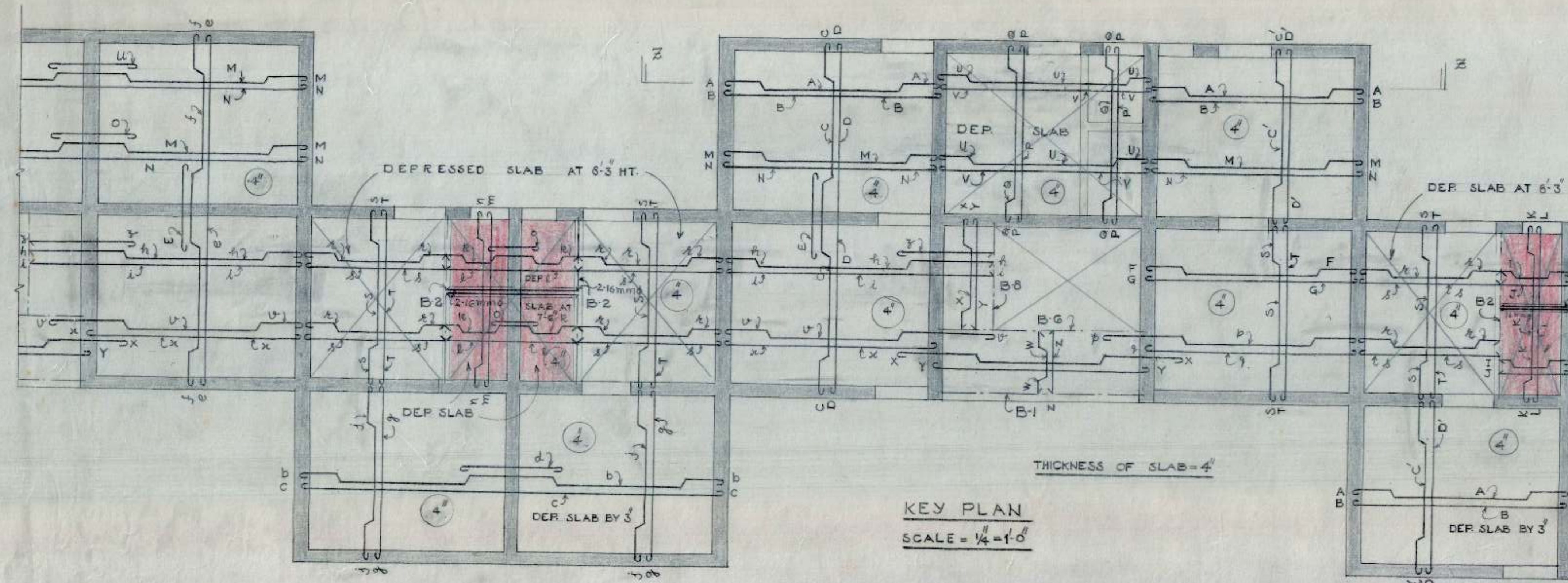
DETAIL OF W-13, W-16, W-17, W-20

NOTE:-

USE C.M. 1:6 IN ALL THE WALLS. AND PILLARS
IN THE FOUNDATIONS AND PLINTH

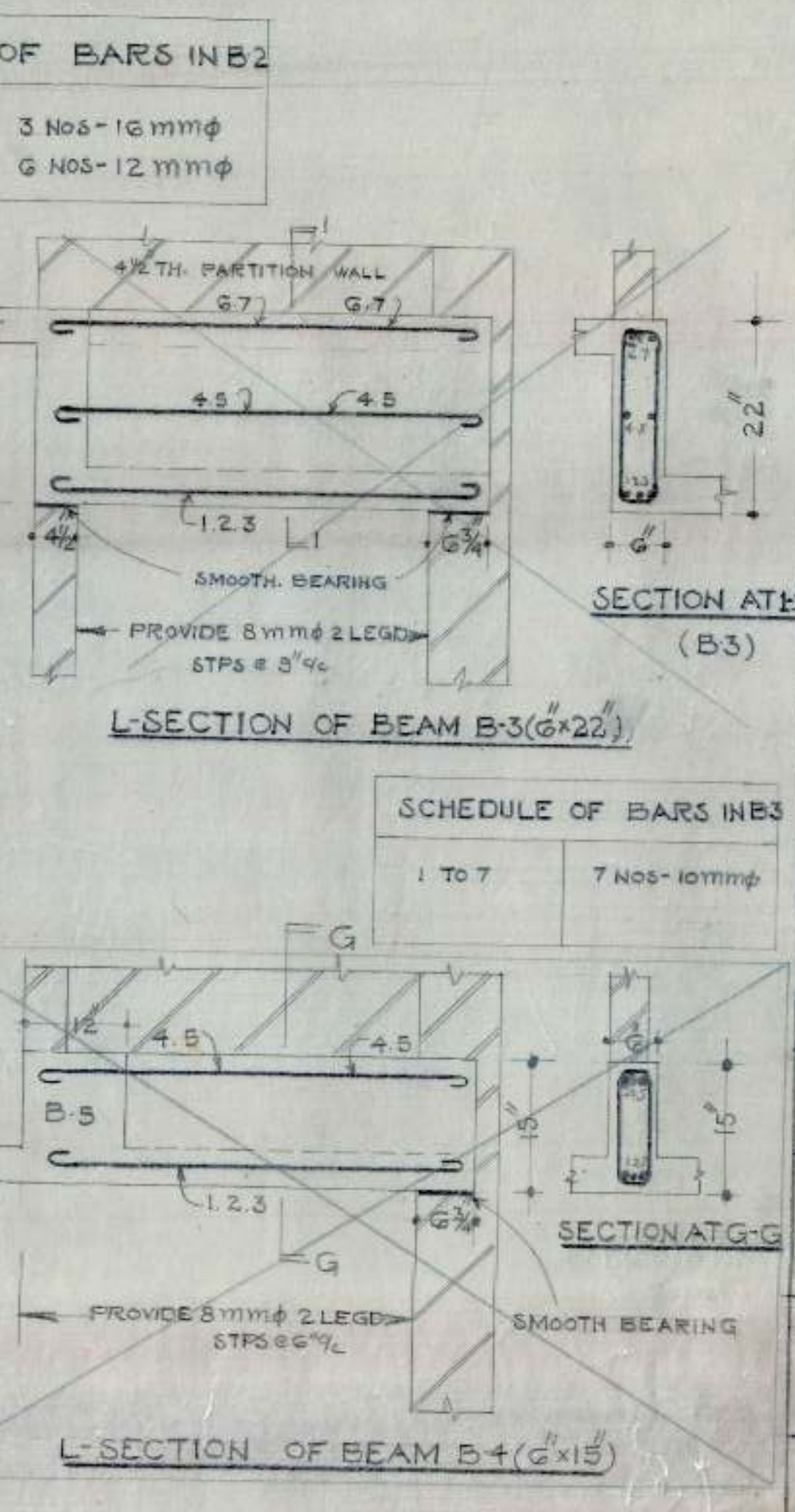
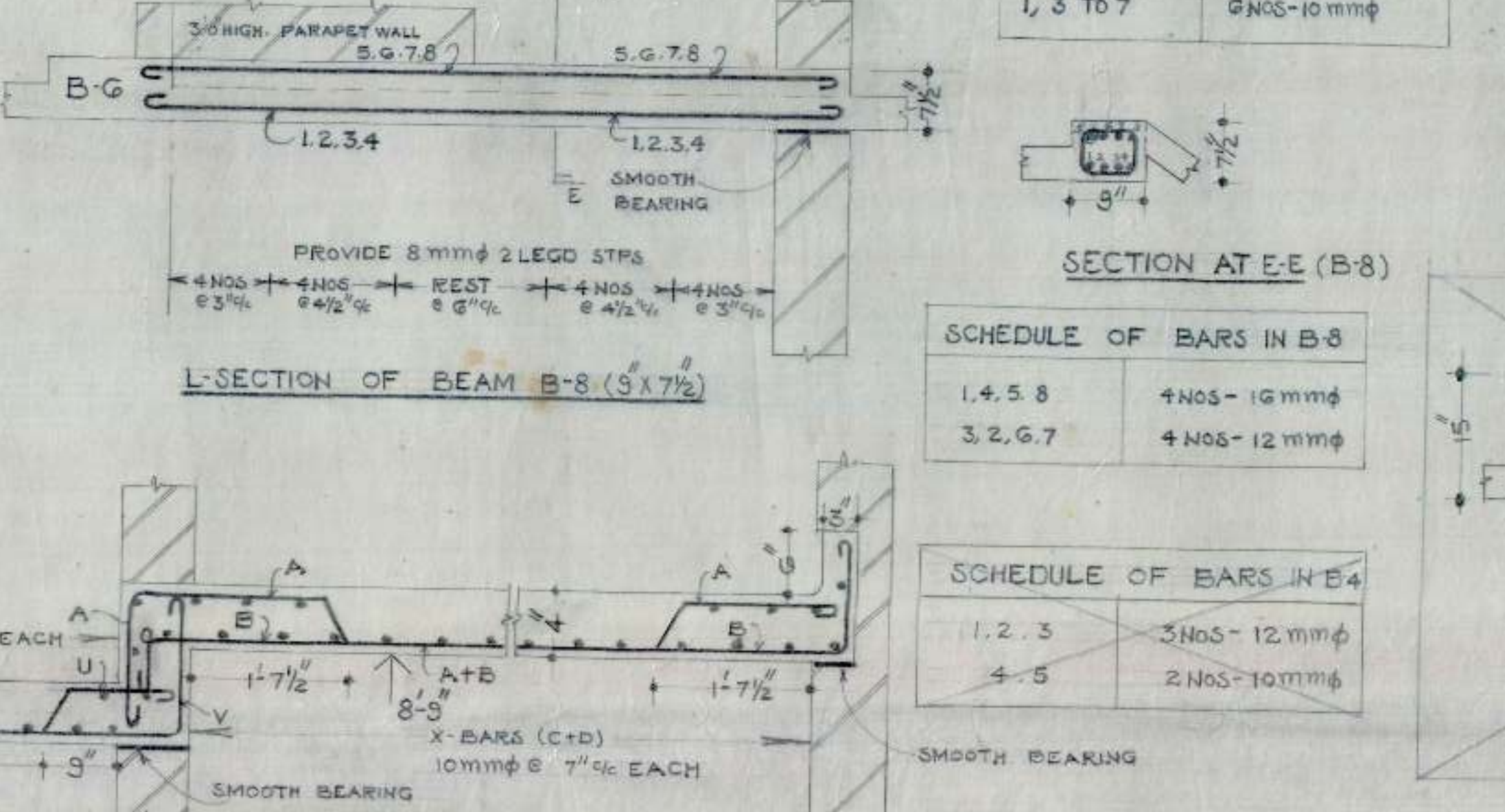
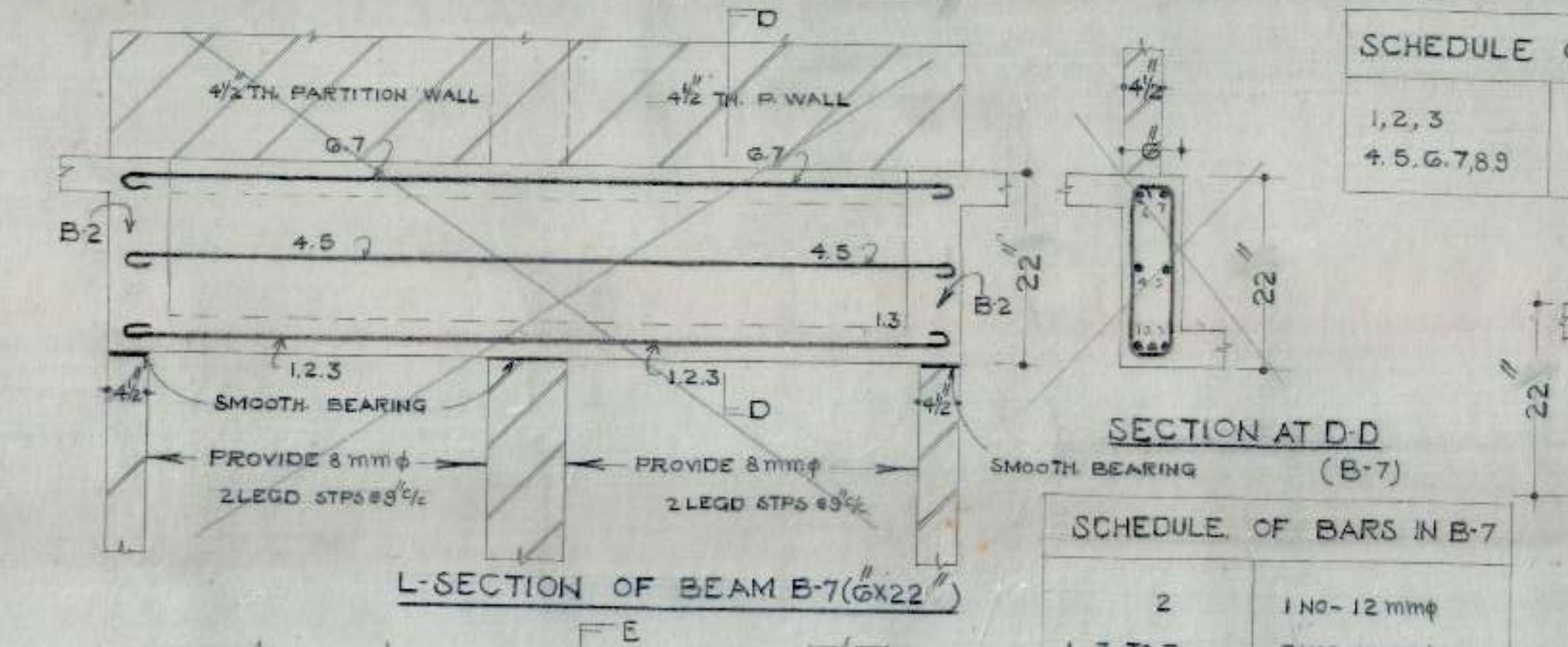
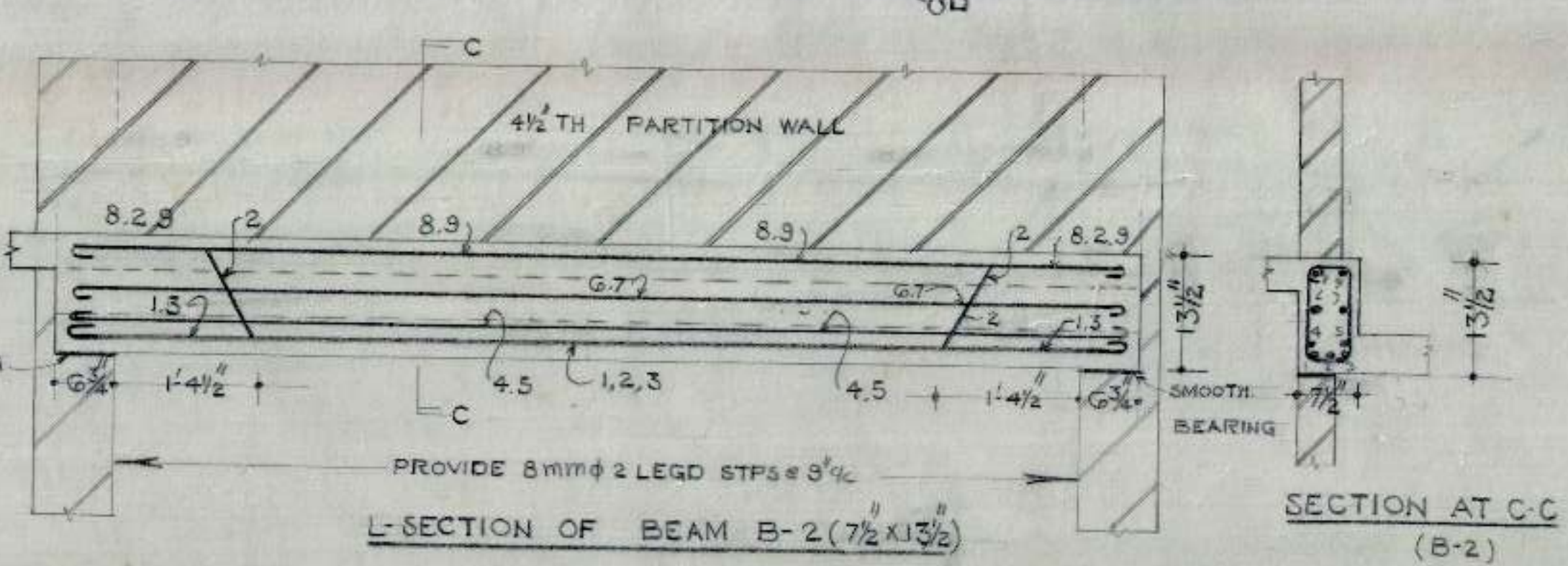
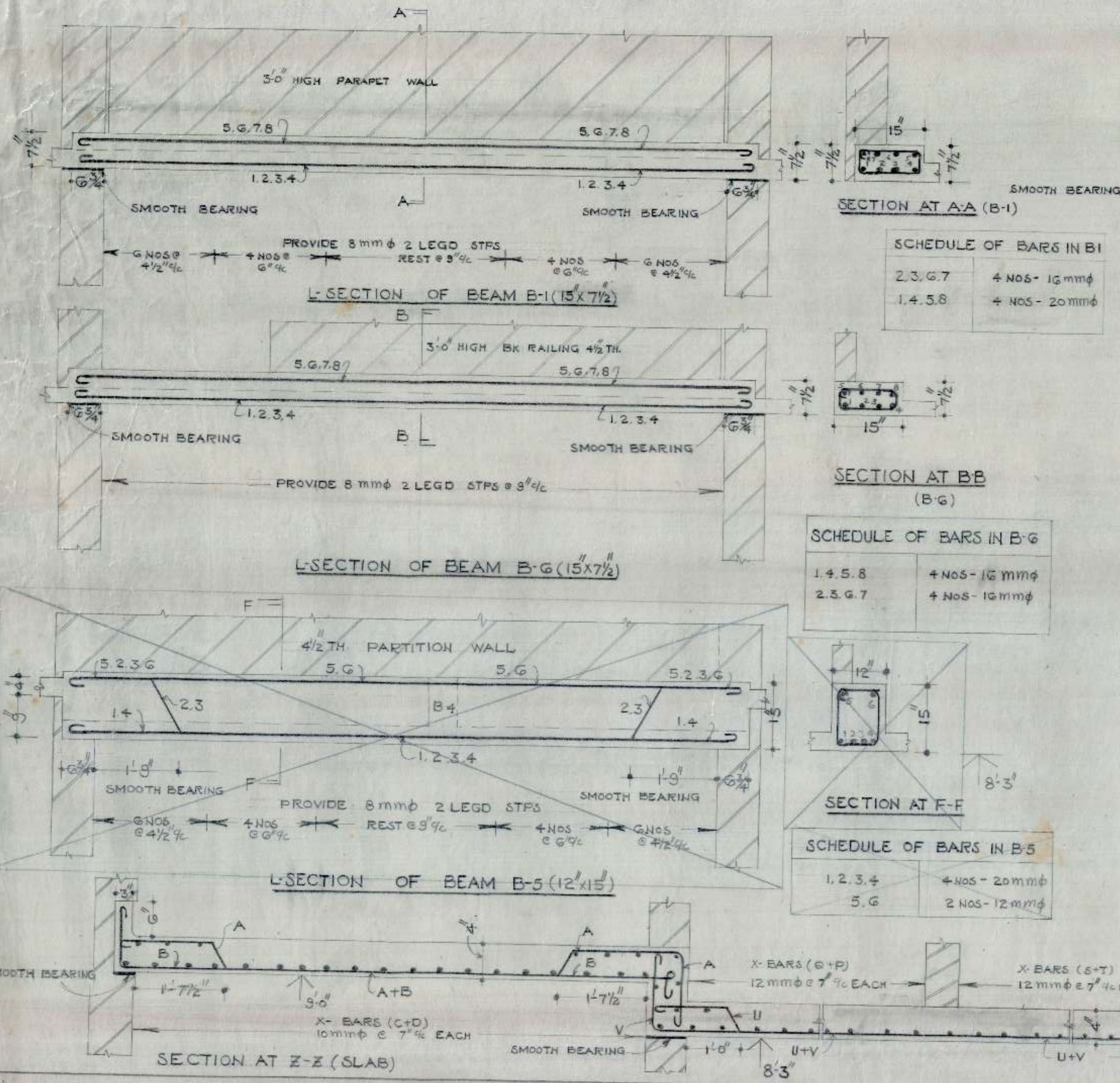
OFFICE OF THE SUPERINTENDING ENGINEER CHANDIGARH HOUSING BOARD CHANDIGARH		
DRN BY <i>Handwritten Signature</i>	L.I.G.-M.I.G. SECTOR-45 D.	DRG NO. 1
SCALE $\frac{3}{4}'' = 1'-0''$	DETAIL OF FOUNDATIONS.	JOB NO. 35
A.E.D. <i>Handwritten Signature</i>	E.E-1 <i>Handwritten Signature</i>	S.E.H.B.

CHB



SCHEDULE OF BARS IN SLAB									
A	10 mm	φ	14"	1/4"	b	10 mm	φ	14"	1/4"
B	8 mm	φ	14"	1/4"	c	8 mm	φ	14"	1/4"
C	10 mm	φ	14"	1/4"	d	10 mm	φ	14"	1/4"
D	10 mm	φ	14"	1/4"	e	10 mm	φ	14"	1/4"
E	10 mm	φ	14"	1/4"	f	10 mm	φ	14"	1/4"
F	10 mm	φ	14"	1/4"	g	10 mm	φ	14"	1/4"
G	8 mm	φ	14"	1/4"	h	10 mm	φ	14"	1/4"
H	8 mm	φ	14"	1/4"	i	8 mm	φ	14"	1/4"
I	8 mm	φ	14"	1/4"	j	10 mm	φ	14"	1/4"
J	8 mm	φ	14"	1/4"	k	8 mm	φ	14"	1/4"
K	8 mm	φ	14"	1/4"	l	8 mm	φ	14"	1/4"
L	8 mm	φ	14"	1/4"	m	8 mm	φ	14"	1/4"
M	10 mm	φ	14"	1/4"	n	8 mm	φ	14"	1/4"
N	8 mm	φ	14"	1/4"	o	8 mm	φ	14"	1/4"
O	10 mm	φ	14"	1/4"	p	10 mm	φ	14"	1/4"
P	12 mm	φ	14"	1/4"	q	8 mm	φ	14"	1/4"
Q	12 mm	φ	14"	1/4"	r	8 mm	φ	14"	1/4"
R	12 mm	φ	14"	1/4"	s	10 mm	φ	14"	1/4"
S	10 mm	φ	14"	1/4"	t	8 mm	φ	14"	1/4"
T	10 mm	φ	14"	1/4"	u	10 mm	φ	14"	1/4"
U	10 mm	φ	14"	1/4"	v	10 mm	φ	14"	1/4"
V	10 mm	φ	14"	1/4"	w	10 mm	φ	14"	1/4"
W	10 mm	φ	14"	1/4"	x	8 mm	φ	14"	1/4"
X	8 mm	φ	14"	1/4"	y	10 mm	φ	14"	1/4"
Y	8 mm	φ	14"	1/4"	z	10 mm	φ	14"	1/4"
Z	10 mm	φ	14"	1/4"					

- NOTES.
1. FOR CENTRE LINE DIMENSIONS, REFER ARCH. DRG NO. 4 JOB NO. 70.
 2. DIMENSIONS ARE TO BE READ & NOT TO BE SCALED OFF.
 3. CLEAR COVER FOR SLAB TO BE 1/2" AND 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 CONC. IN SITU AFTER 28 DAYS SHALL NOT BE LESS THAN 2500 LBS/SQ INCH AND CONC. MIX. 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 AND WINDOWS.
 8. ANCHORAGE IN REINFORCEMENT SHALL BE 40 TIMES THE DIAMETER WHERE EVER REQUIRED.



OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH.

SCALE 3/4" = 1'-0"

DETAIL OF REINFORCEMENT IN SLAB, BEAMS & LINTELS AT G.F.

JOB NO. 35

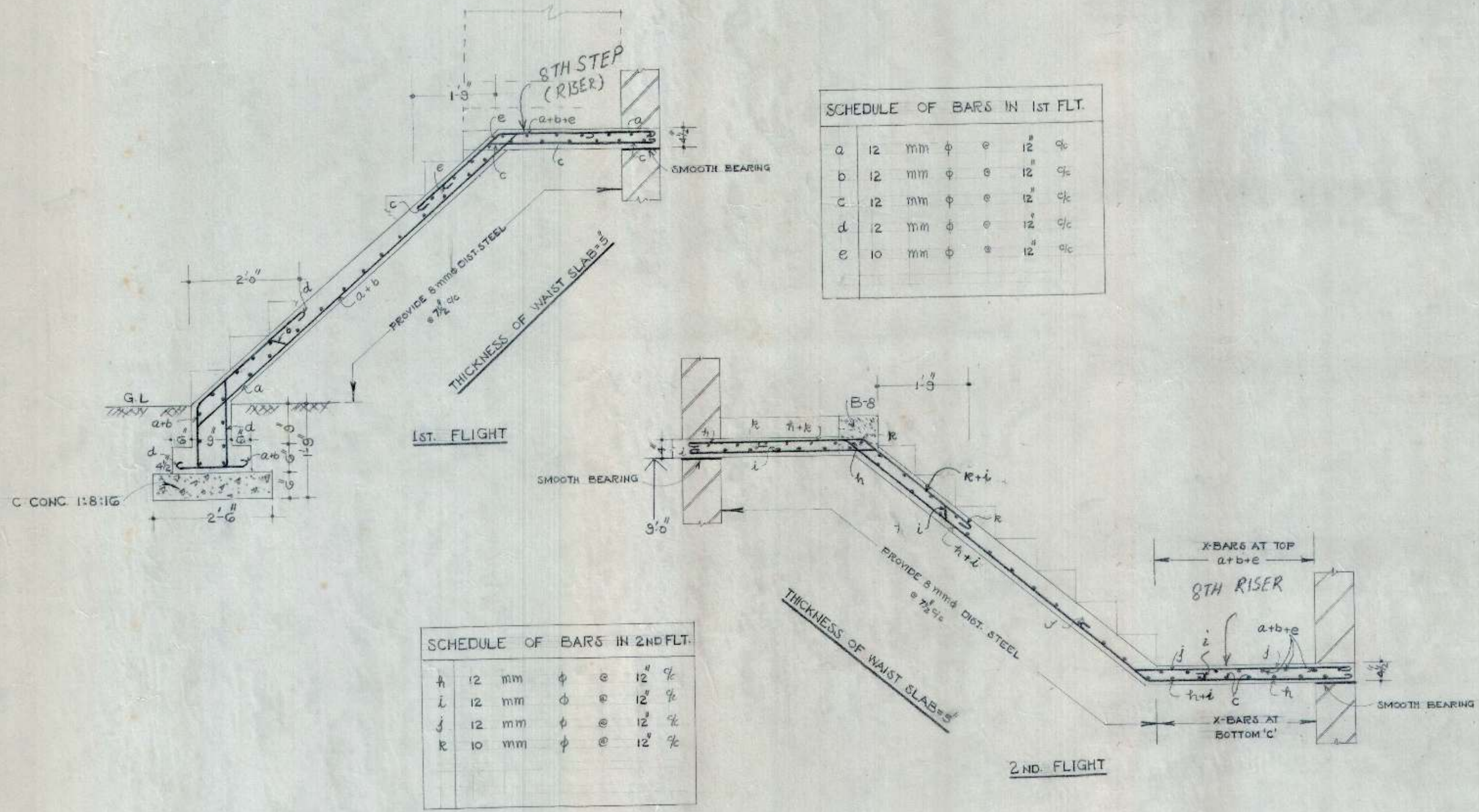
DATE 19/12/64

S.E.H.B.

- S.NoNOTES
- 1

FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG NO. 4 JOB NO. 70
- 2

FOR OTHER NOTES & REFERENCES REFER TO STRL DRG NO. 2 JOB NO. 55.



OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH

DRN BY
Satinder

LIG/M.I.G.

DRG NO
3

SCALE
3/4" = 1'-0"

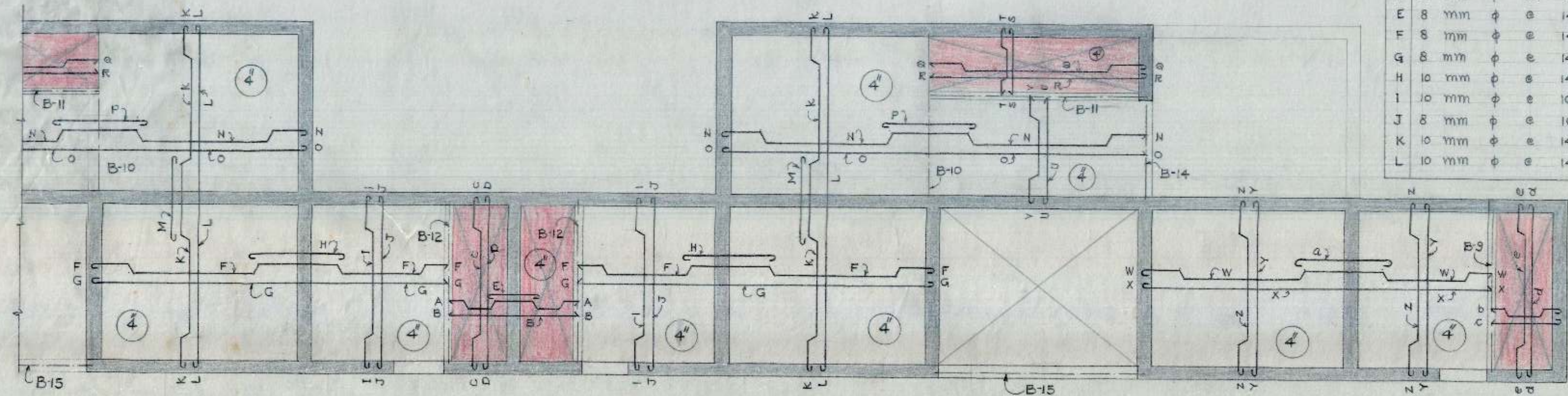
DETAIL OF
REINFORCEMENT IN
STAIR WAIST SLAB

JOB NO
35

20.2.84
A.E.D.

[Signature]
E.E.T 22/1/84

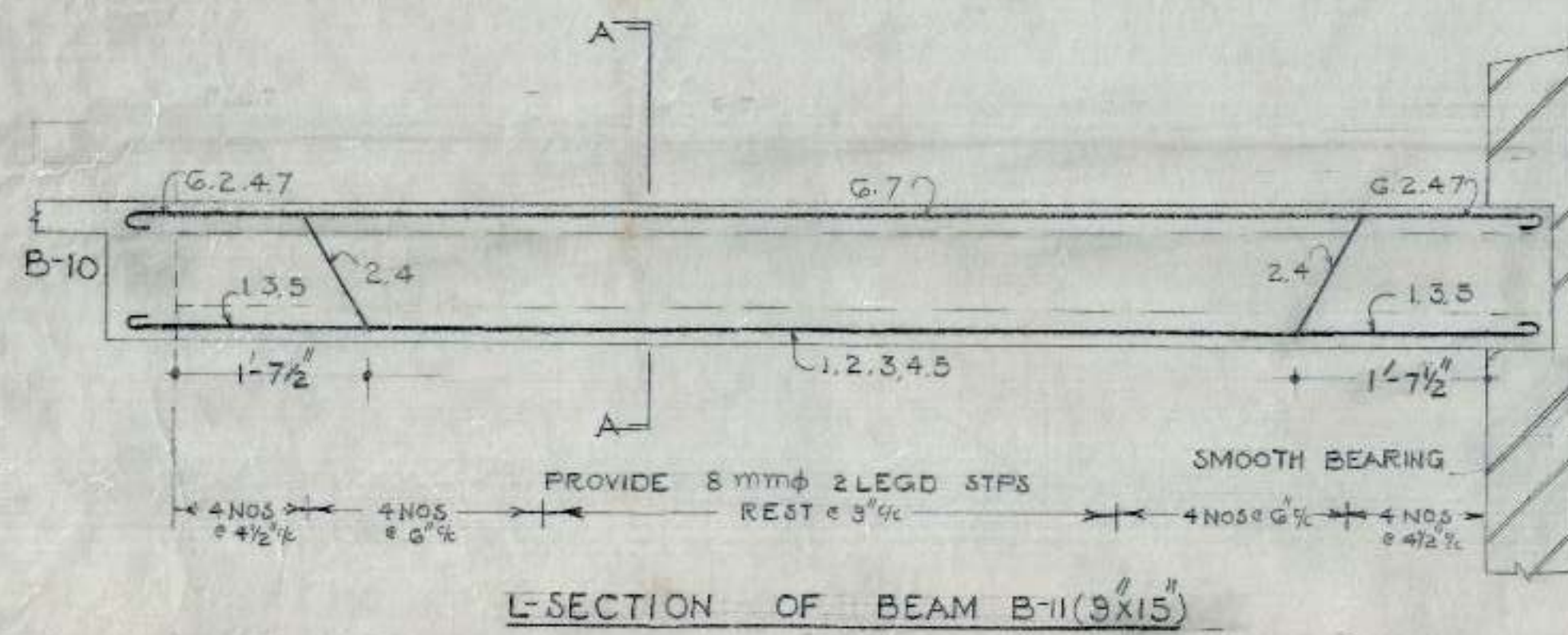
S.E.H.B.



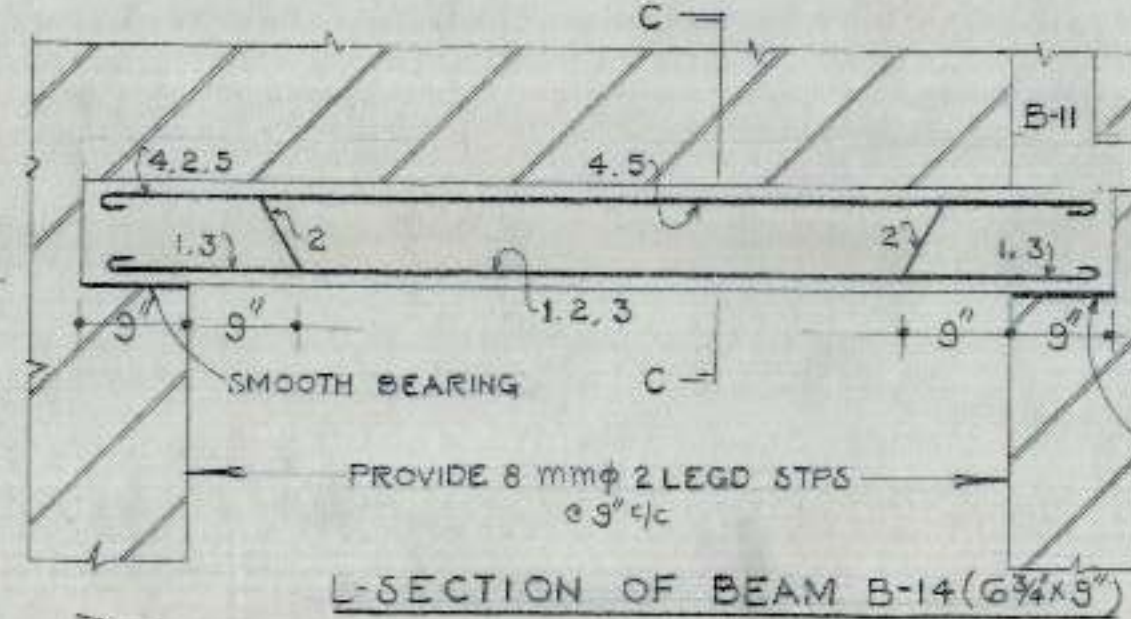
KEY PLAN
SCALE = 1/4" = 1'-0"

SCHEDULE OF BARS IN SLAB																	
A	10 mm	φ	@	14 ^{II}	9c	M	10 mm	φ	@	14 ^{II}	9c	Y	10 mm	φ	@	14 ^{II}	9c
B	8 mm	φ	@	14 ^{II}	9c	N	8 mm	φ	@	14 ^{II}	9c	Z	10 mm	φ	@	14 ^{II}	9c
C	8 mm	φ	@	16 ^{II}	9c	O	8 mm	φ	@	14 ^{II}	9c	a	10 mm	φ	@	14 ^{II}	9c
D	8 mm	φ	@	16 ^{II}	9c	P	8 mm	φ	@	14 ^{II}	9c	b	8 mm	φ	@	14 ^{II}	9c
E	8 mm	φ	@	14 ^{II}	9c	Q	8 mm	φ	@	16 ^{II}	9c	c	8 mm	φ	@	14 ^{II}	9c
F	8 mm	φ	@	14 ^{II}	9c	R	8 mm	φ	@	16 ^{II}	9c	d	8 mm	φ	@	16 ^{II}	9c
G	8 mm	φ	@	14 ^{II}	9c	S	8 mm	φ	@	14 ^{II}	9c	e	8 mm	φ	@	16 ^{II}	9c
H	10 mm	φ	@	14 ^{II}	9c	T	10 mm	φ	@	14 ^{II}	9c						
I	10 mm	φ	@	16 ^{II}	9c	U	10 mm	φ	@	14 ^{II}	9c						
J	8 mm	φ	@	16 ^{II}	9c	V	8 mm	φ	@	14 ^{II}	9c						
K	10 mm	φ	@	14 ^{II}	9c	W	8 mm	φ	@	14 ^{II}	9c						
L	10 mm	φ	@	14 ^{II}	9c	X	8 mm	φ	@	14 ^{II}	9c						

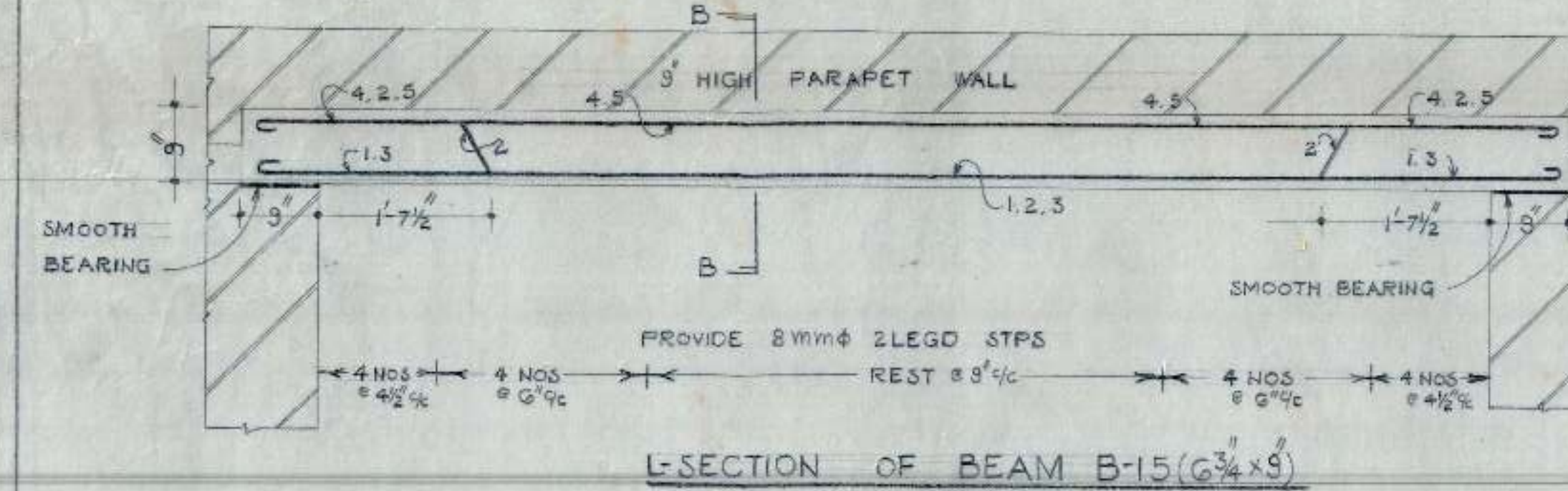
- NOTES
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 - MAX. SAFE STRESS IN STEEL HAS BEEN TAKEN AS 18000 LBS/SQ. INCH WHICH SHOULD BE ENSURED AT SITE.
 - THE ANCHORAGE IN REINFORCEMENT SHALL BE 40 TIMES THE DIAMETER WHEREVER REQUIRED.



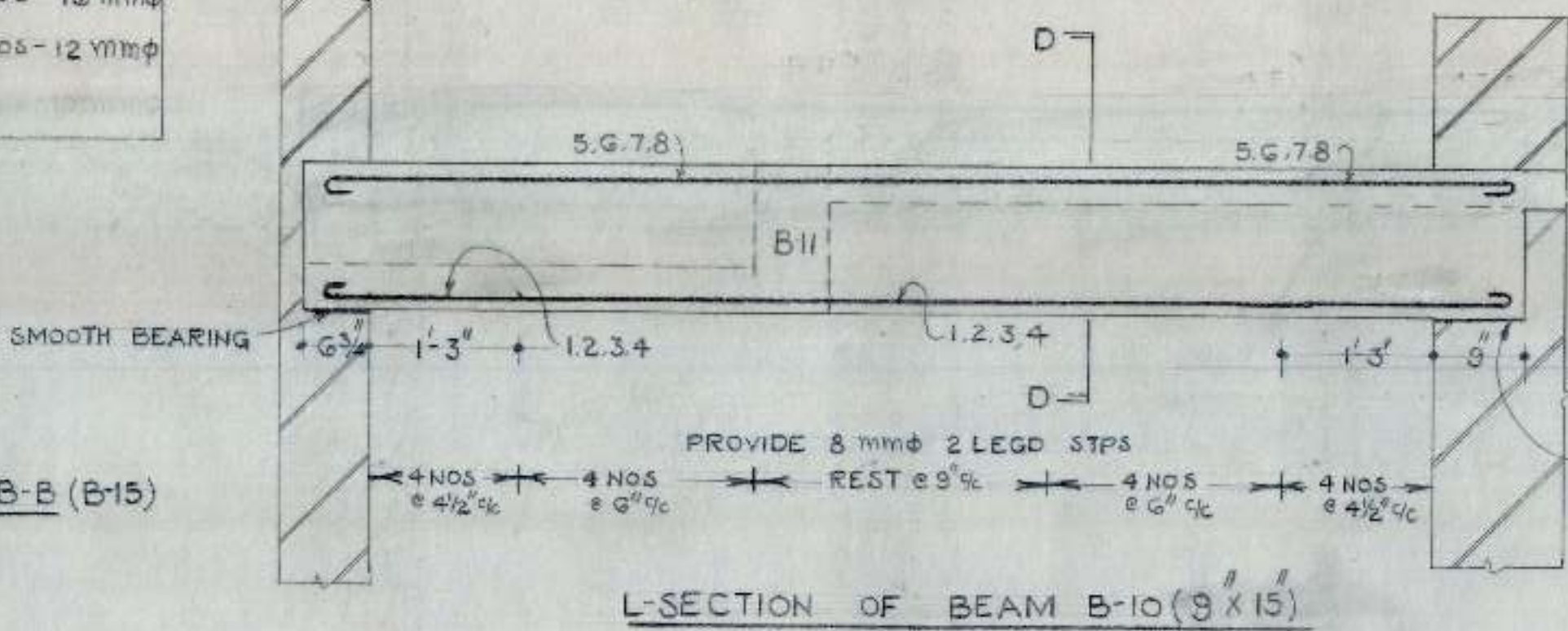
SCHEDULE OF BARS IN B-11	
1, 2, 4, 5	4 NOS - 10 mm φ
3, 6, 7	3 NOS - 12 mm φ



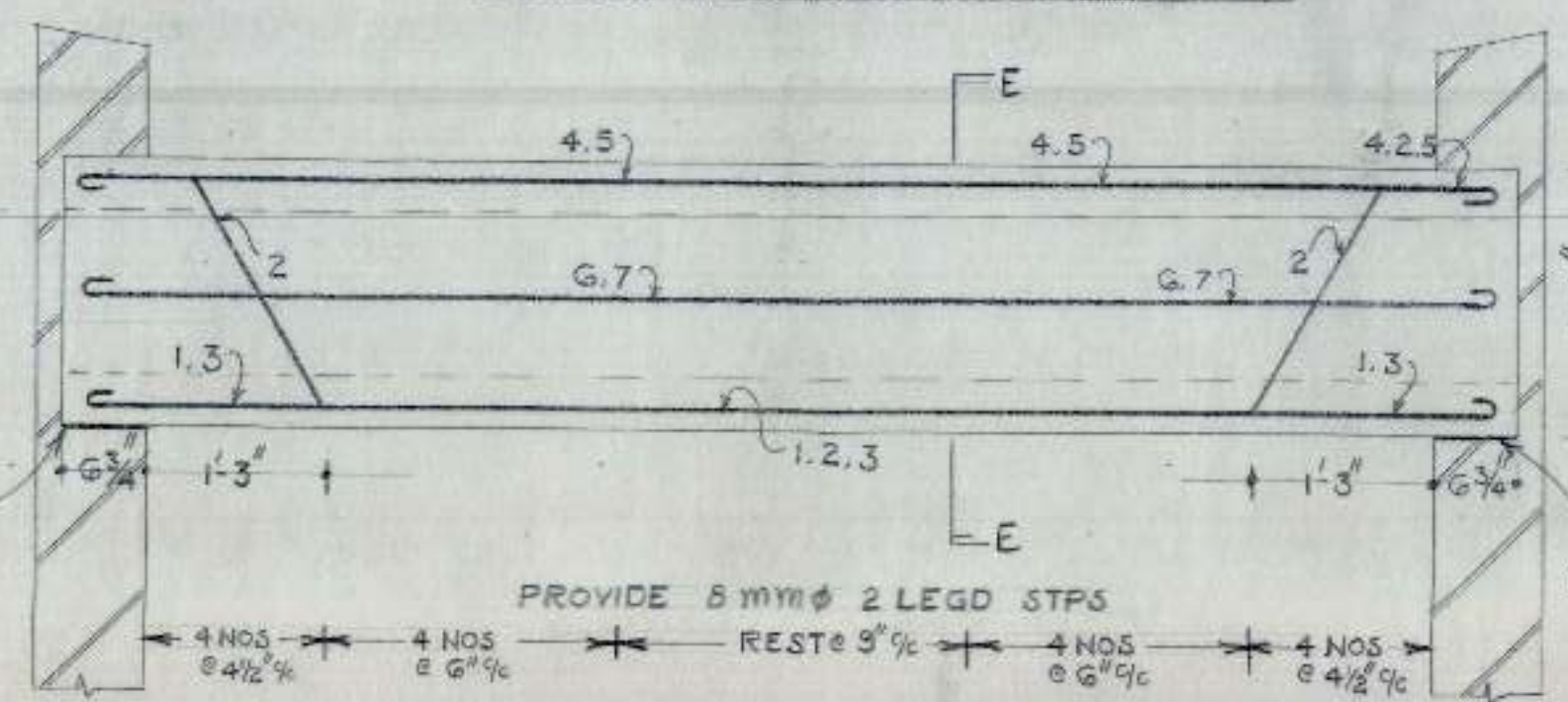
SCHEDULE OF BARS IN B-14	
1 TO 5	5 NOS - 12 mm φ



SCHEDULE OF BARS IN B-15	
1, 3	2 NOS - 10 mm φ
2, 4, 5	3 NOS - 12 mm φ



SCHEDULE OF BARS IN B-10	
1, 2, 3, 4	4 NOS - 10 mm φ
5, 6, 7, 8	4 NOS - 10 mm φ



SCHEDULE OF BARS IN B-9	
1, 2, 3, 6, 7	5 NOS - 12 mm φ
4, 5	2 NOS - 10 mm φ

OFFICE OF THE SUPERINTENDING ENGINEER CHANDIGARH HOUSING BOARD CHANDIGARH		
DRN BY.	L.I.G./M.I.G. HOUSES	DRG. NO. 4
SCALE 3/4" = 1'-0"	DETAIL OF REINFORCEMENT IN SLAB & BEAMS AT TOP FLOOR	JOB NO. 335
gls by 29.3.84 A.E.D.	CHB E.E.I. 7/10/83	S.E.N.B.