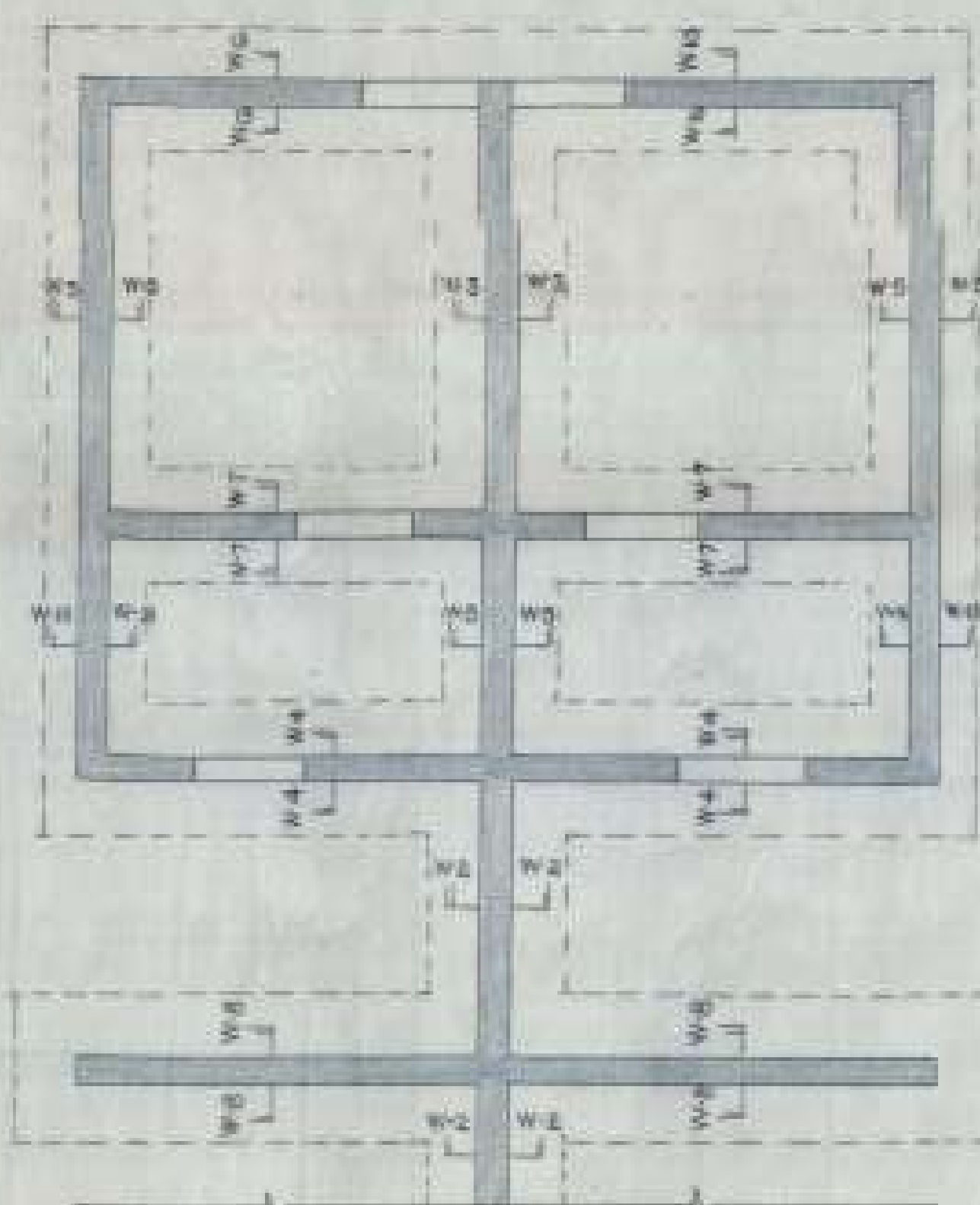
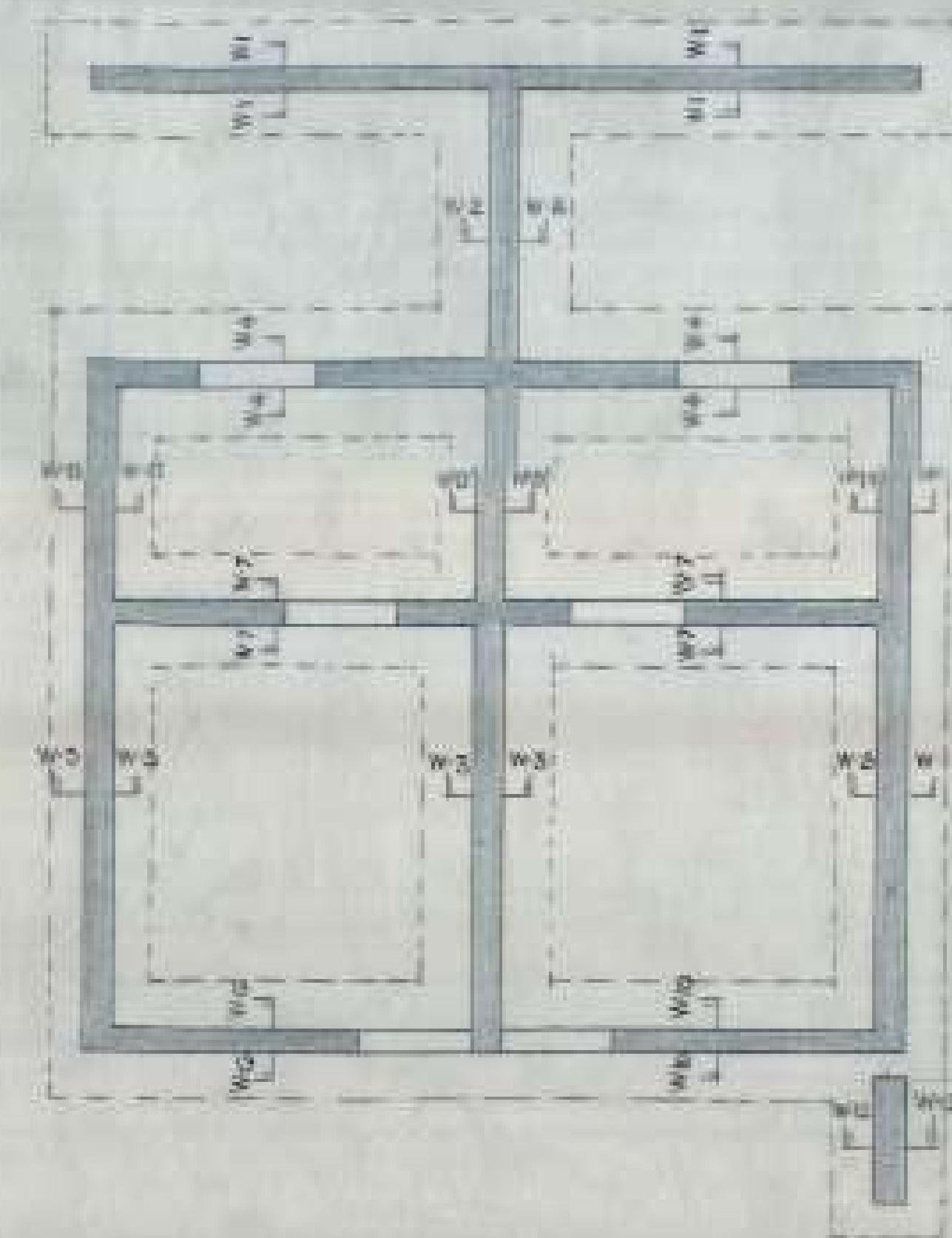
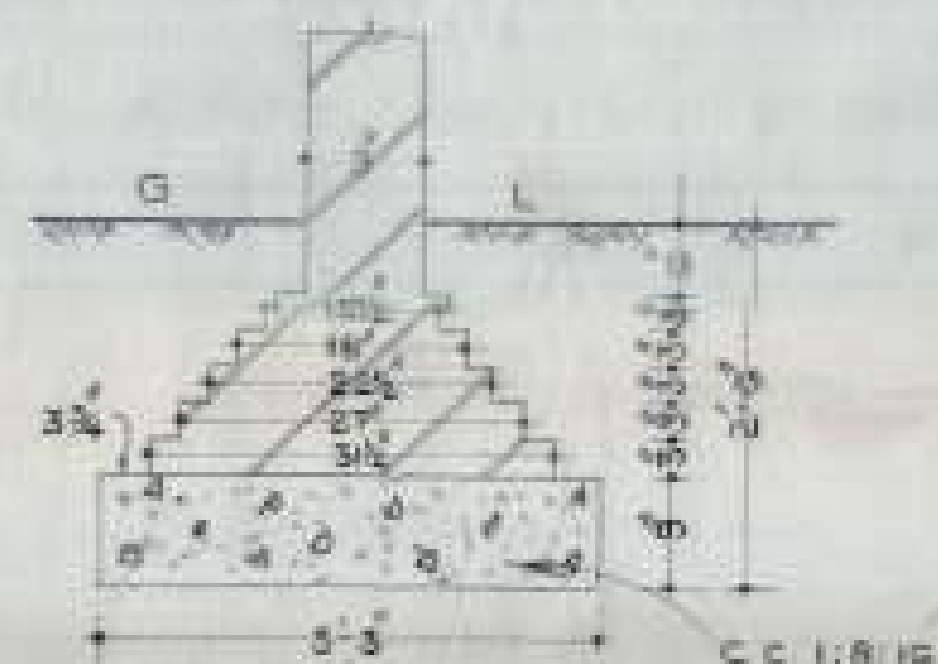


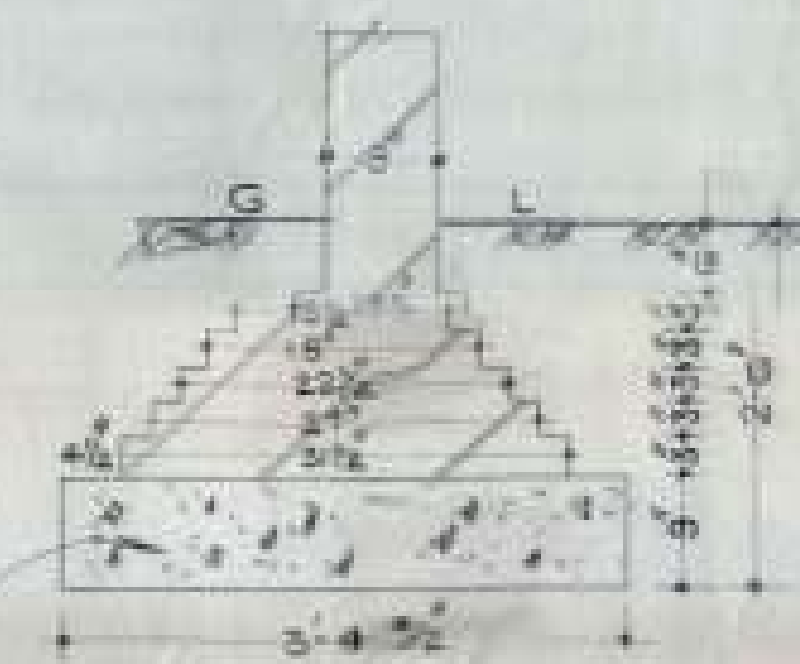
CHB



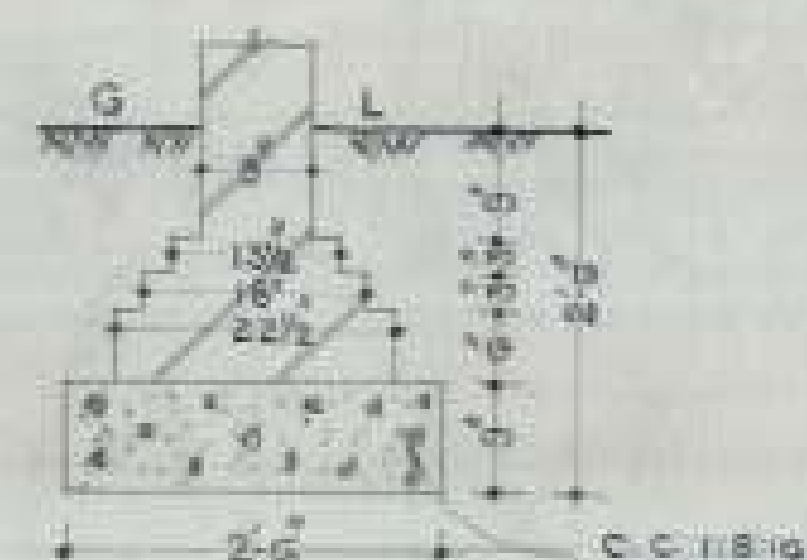
KEY PLAN
SCALE 1/4"=1'-0"



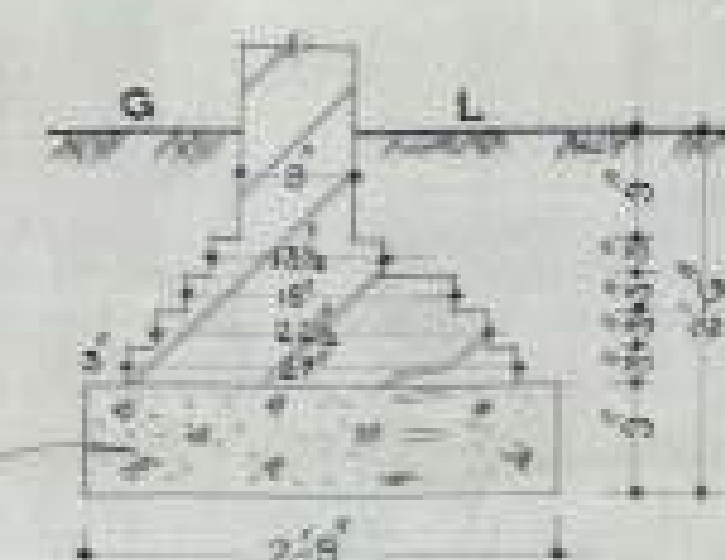
DETAIL OF W-1, W-3, W-7



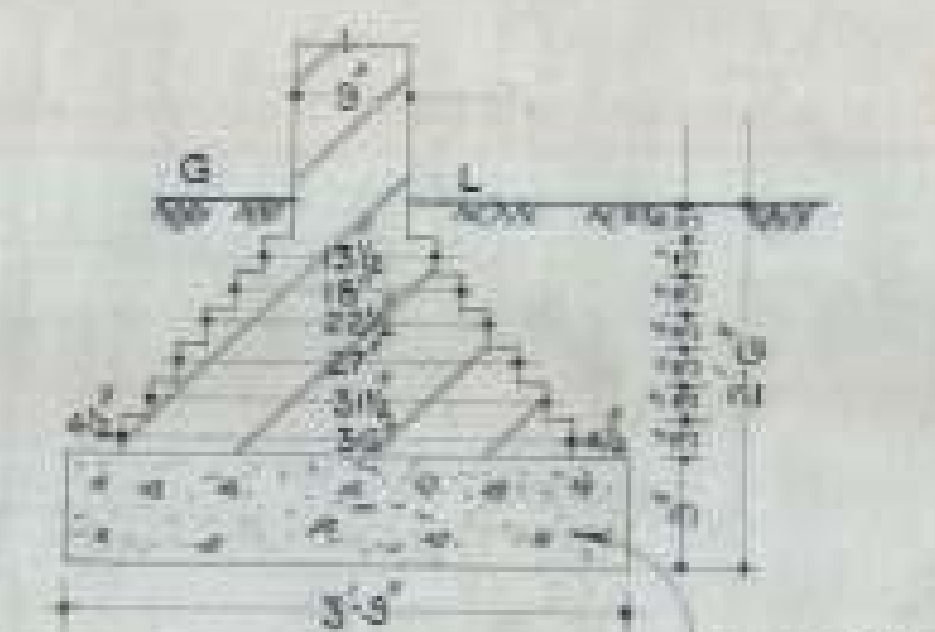
DETAIL OF W-2, W-6, W-10



DETAIL OF W-5, W-11, W-12



DETAIL OF W-8



DETAIL OF W-4, W-6

TABLE OF DIMENSIONS USED			
WALL	UPTO 1ST FLOOR	UPTO 2ND FLOOR	UPTO 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	1:6	1:6	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	1:6	1:6	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

- NOTES
- FOR CENTER LINE DIMENSIONS REFER ARCH. DRG. NO. 7 308 NO. 77
 - SUITABLE D.P.C. MAY BE PROVIDED AT SITE
 - STRUCTURAL SIZES AS SHOWN IN THIS DRG. SHOULD BE ADOPTED INSTEAD OF ANY CONTRARY SIZES SHOWN IN THE ARCH. DRG.
 - THE SAFE BEARING CAPACITY OF SOIL HAS BEEN ASSUMED AS 1.0 T/D WHICH SHOULD BE ENSURED AT SITE
 - JAMBS OF 5x5 x 3/8" S&S TO BE BUILT IN C.M. 1:4
 - THE CUBE STRENGTH OF CONC. POURED AT SITE (FIELD STRENGTH) AFTER 28 DAYS SHALL NOT BE LESS THAN 2500 LB/SQ. INCH AND CONC. MIN. NOT LEANER THAN 1:2:4
 - DISCREPANCIES BETWEEN DETAILS SHOWN IN THIS DRG. AND ARCH. DRG. IF ANY SHOULD BE GOT CLARIFIED FROM THE OFFICE BEFORE ADOPTING THIS DESIGN.

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

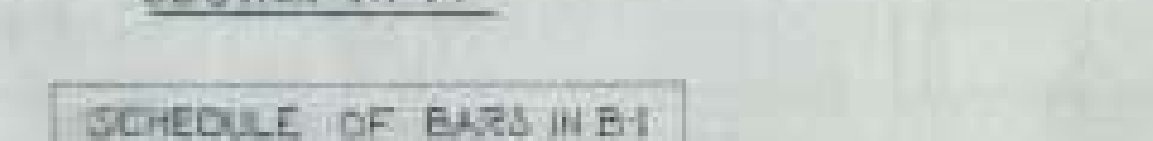
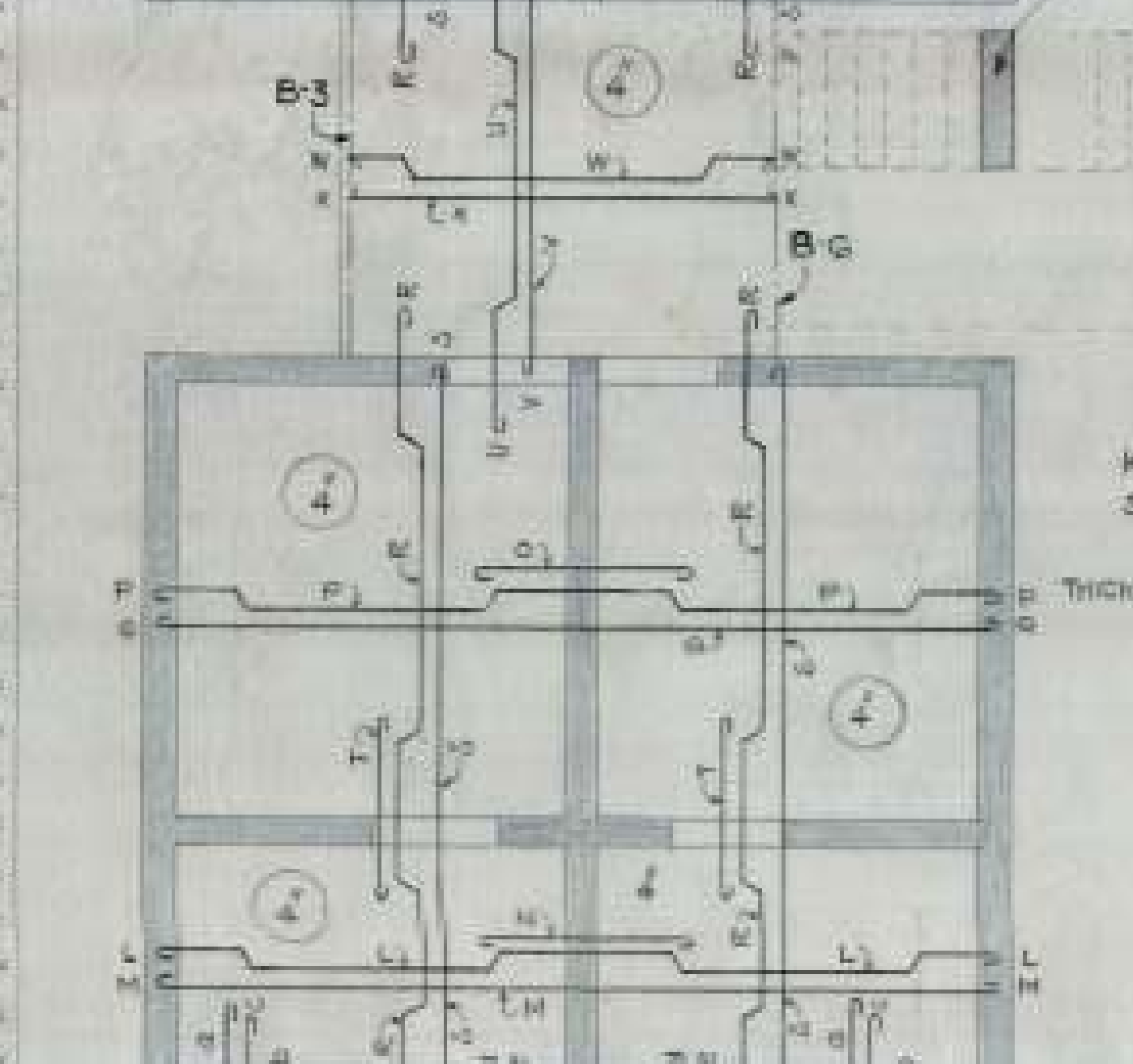
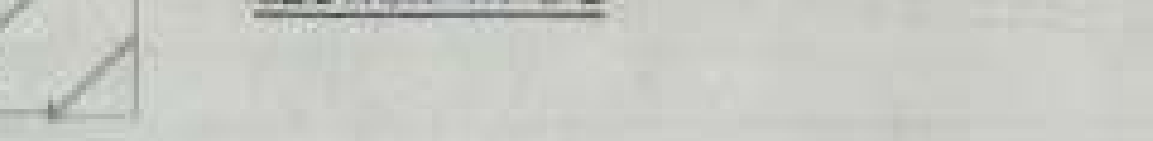
OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH

SKELTON HOUSE
DRN. BY. 1

SCALE 3/4"=1'-0"
DETAIL OF FOUNDATION
JIB NO. 38

23/8/84
AED
E.E. 5/3/84
Z.E.H.

A	10	mm	0	0	12	5
B	10	mm	0	0	12	5
C	5	mm	0	0	12	5
D	5	mm	0	0	10	5
E	5	mm	0	0	10	5
F	10	mm	0	0	12	5
G	10	mm	0	0	12	5
H	5	mm	0	0	12	5
I	5	mm	0	0	14	5
J	5	mm	0	0	14	5
K	5	mm	0	0	14	5
L	1	mm	0	0	10	5
M	5	mm	0	0	10	5
N	5	mm	0	0	10	5
O	10	mm	0	0	14	5
P	10	mm	0	0	14	5
Q	10	mm	0	0	14	5
R	10	mm	0	0	14	5
S	5	mm	0	0	10	5
T	10	mm	0	0	10	5
U	10	mm	0	0	14	5
V	10	mm	0	0	14	5
W	10	mm	0	0	10	5
X	10	mm	0	0	10	5
Y	5	mm	0	0	10	5
Z	5	mm	0	0	10	5
a	10	mm	0	0	10	5
b	5	mm	0	0	10	5
c	5	mm	0	0	10	5
d	5	mm	0	0	10	5
e	5	mm	0	0	10	5
f	10	mm	0	0	10	5
g	10	mm	0	0	12	5
h	10	mm	0	0	12	5
i	10	mm	0	0	12	5

 $+3+$ 

4, 5, 6	3-400-12 mmφ
---------	--------------



C.H.I.B.

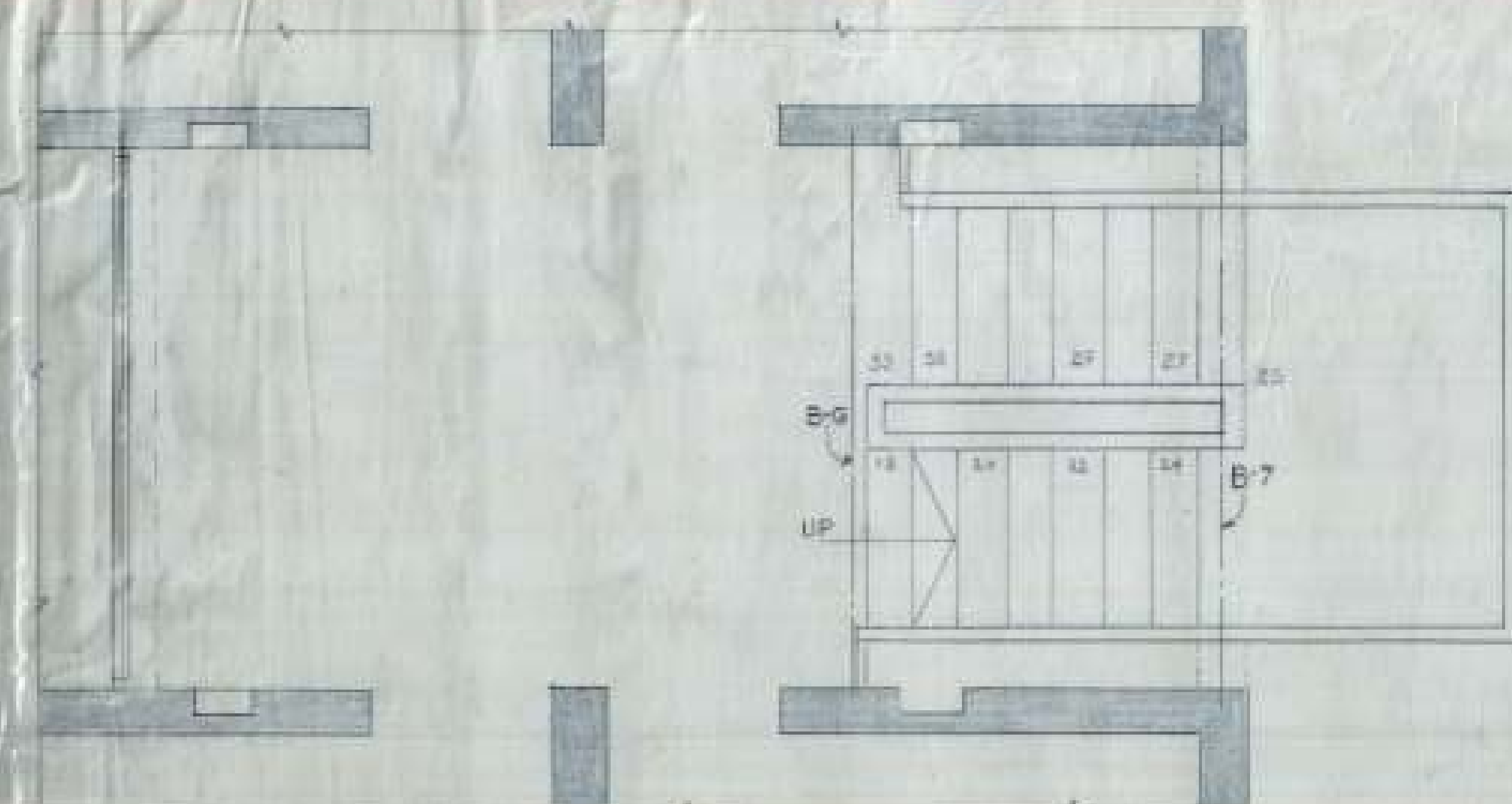
NOTE

1. FOR CENTRE LINE DIMENSIONS, KEEP IN MIND DRG NO. 7, SUB NO. 77.
2. DIMENSIONS ARE TO BE READ & NOT TO BE SCALED OFF.
3. CLEAR COVERS FOR BEAMS TO BE 40 FOR SLAB 1/2.
4. STRUCTURAL SIZES AS SHOWN IN THE DRG SHOULD BE ADOPTED. WRITE UP ANY CONTRARY SIZES SHOWN IN THE ARCH DRG.
5. THE CURB STRENGTH OF CONC. IN SITU AFTER 28 DAYS SHALL NOT BE LESS THAN 2500 LB/SQ. INCH AND CONC. MIX NOT WEAKER THAN 1:2:4.
6. SUITABLE LUTELS MAY BE PROVIDED OVER OPENINGS SUCH AS DOORS & WINDOWS.
7. LAPS IN REINFORCEMENT SHALL BE IN ACCORDANCE WITH LATEST C&I SPECIFICATIONS.
8. THE ANCHORAGE IN REINFORCEMENT SHALL BE 40 TIMES THE DIAMETER WHEREVER REQUIRED.
9. DISCREPANCIES BETWEEN DETAILS SHOWN IN THIS DRG AND ARCH DRG IF ANY SHOULD BE GOT CLARIFIED FROM THIS OFFICE BEFORE ADOPTING THIS DESIGN.

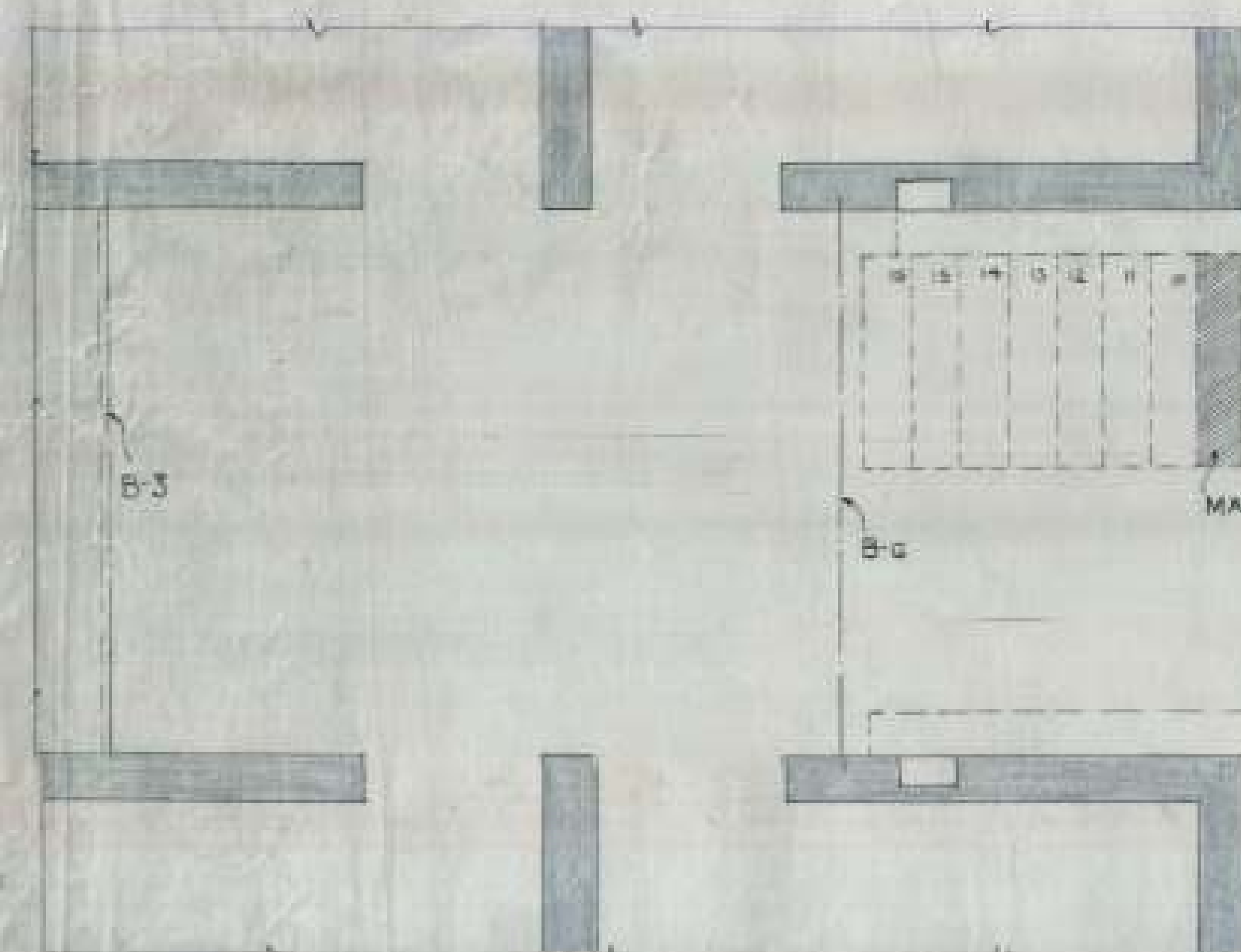
OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH

SKELTON HOUSE SECTOR 47C	GRS NO 2
DETAIL OF REINFORCE- MENT IN SLAB BEAMS LNTLS AT G FL & FFL	JOE NO 38
AED	SERB

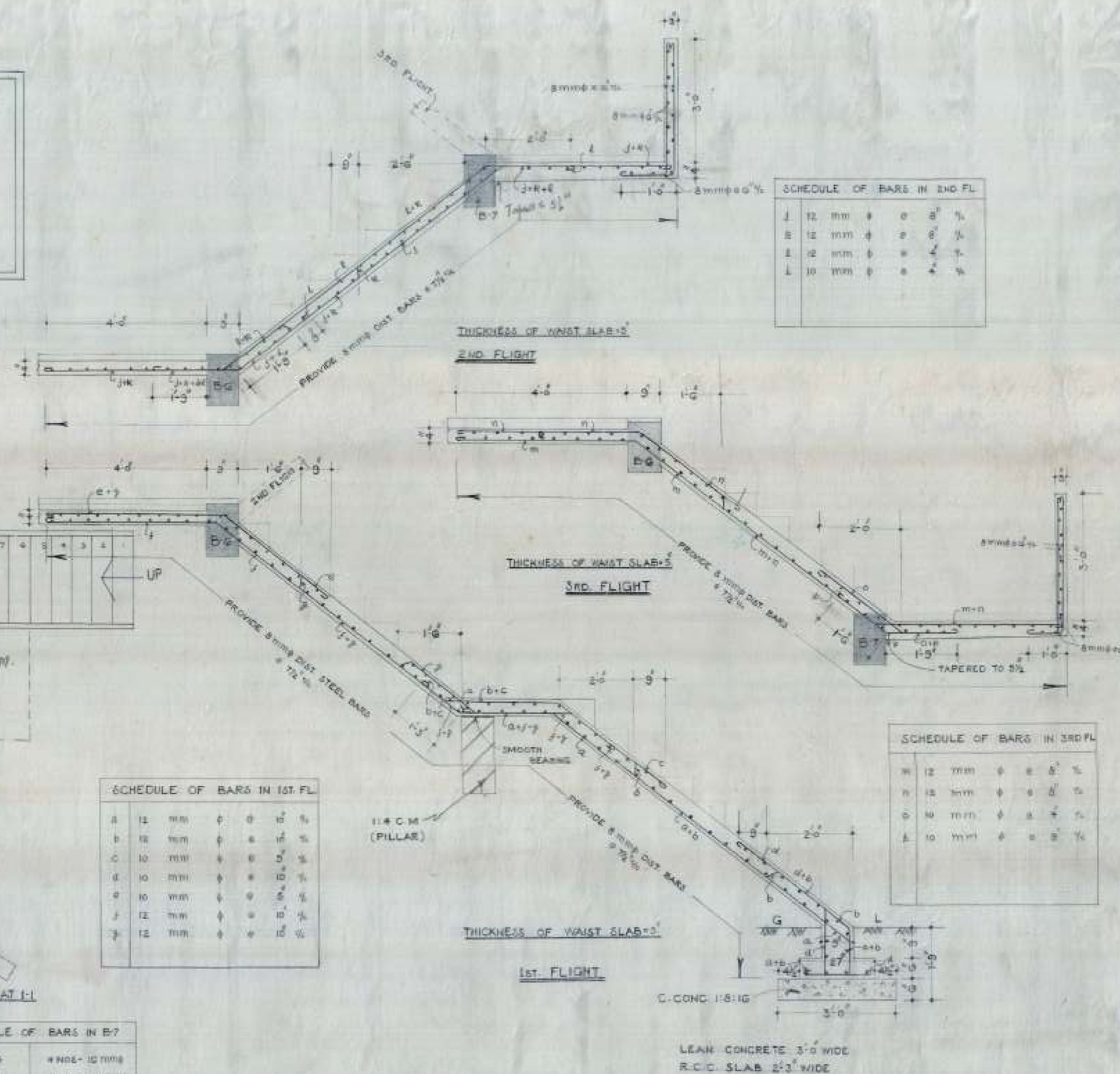
C.H.B



TYPICAL FLOOR PLAN



GROUND FLOOR PLAN SCALE 1/4"



SCHEDULE OF BARS IN 2ND FL

1	12 mm	φ	0	8	%
2	12 mm	φ	0	8	%
3	12 mm	φ	0	8	%
4	10 mm	φ	0	8	%

SCHEDULE OF BARS IN 3RD FL

1	12 mm	φ	0	8	%
2	12 mm	φ	0	8	%
3	10 mm	φ	0	8	%
4	10 mm	φ	0	8	%

SCHEDULE OF BARS IN 1ST FL

1	12 mm	φ	0	10	%
2	12 mm	φ	0	10	%
3	10 mm	φ	0	10	%
4	10 mm	φ	0	10	%
5	12 mm	φ	0	10	%
6	12 mm	φ	0	10	%

SCHEDULE OF BARS IN B-7

1, 2, 3, 4	4 NOS - 10 mm
5, 6	2 NOS - 10 mm

SECTION OF BEAM B-7 (9x15)

- NOTES
- FOR CENTRE LINE DIMENSIONS REFER TO ARCH. DRG. NO. 7 JOB NO. 77.
 - FOR OTHER NOTES & REFERENCES REFER TO STEEL DRG. NO. 2 JOB NO. 33.

OFFICE OF THE SUPERINTENDING ENGINEER
CHANDIGARH HOUSING BOARD CHANDIGARH

SKELTON HOUSES
SECTOR-47C

DRG. No.
3

SCALE
3/4" = 1'-0"

DETAIL OF REINFORCEMENT IN STAIR WAIST SLAB & BEAM

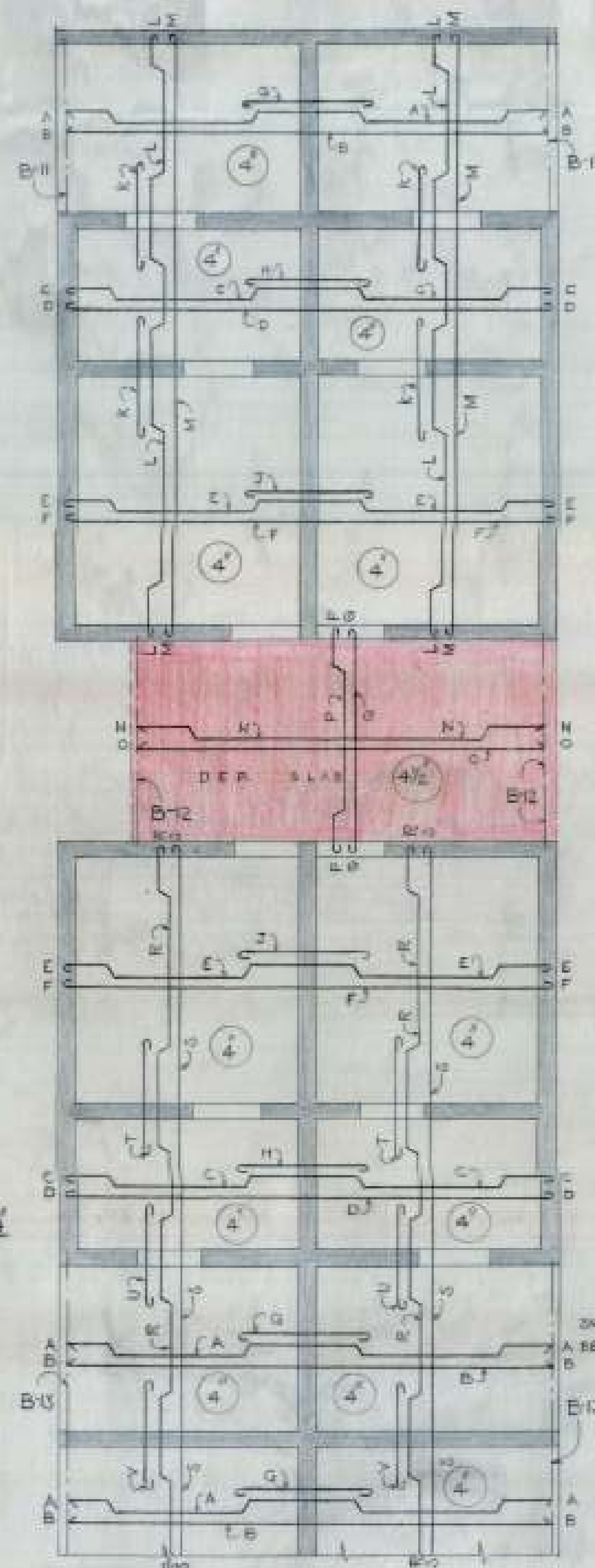
JOB NO.
38

DATE
27.4.95

DESIGNED
E.E.M.

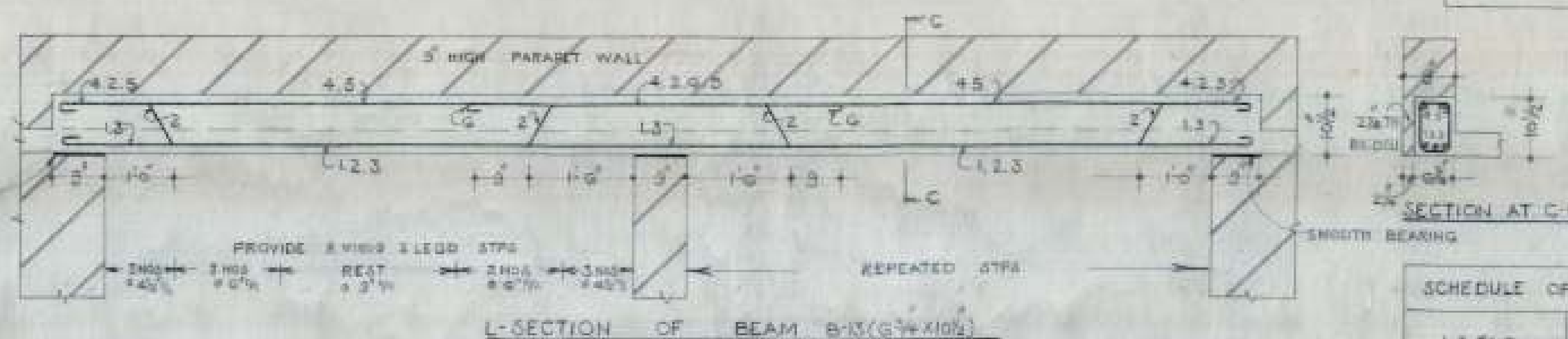
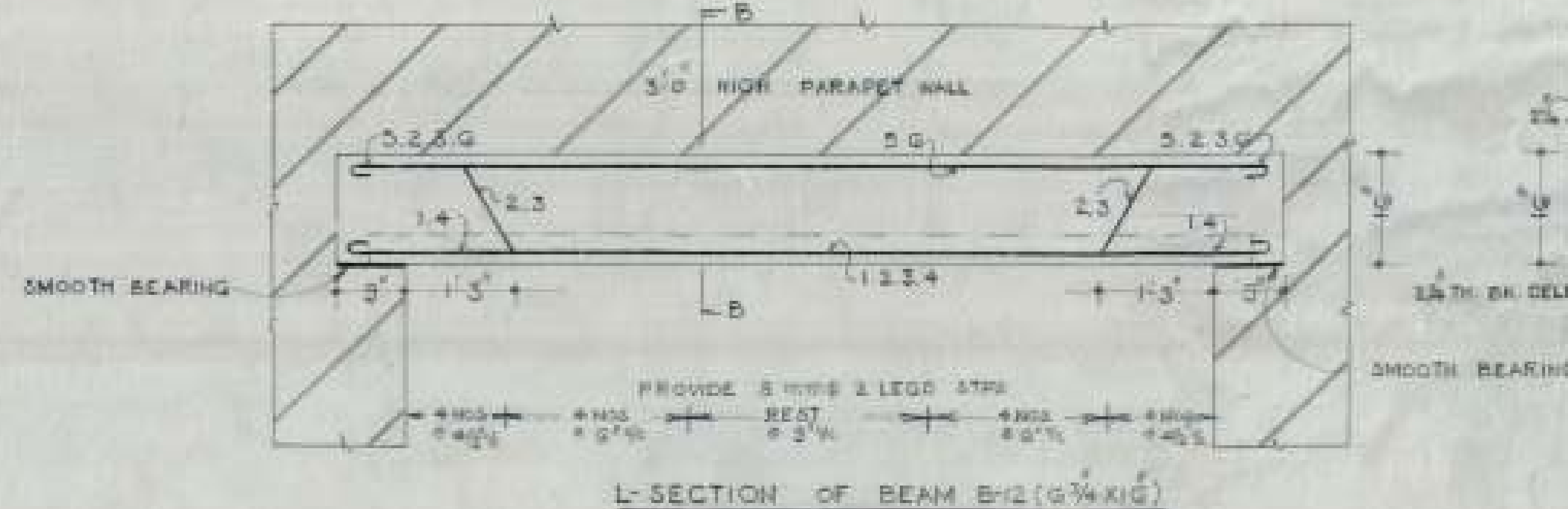
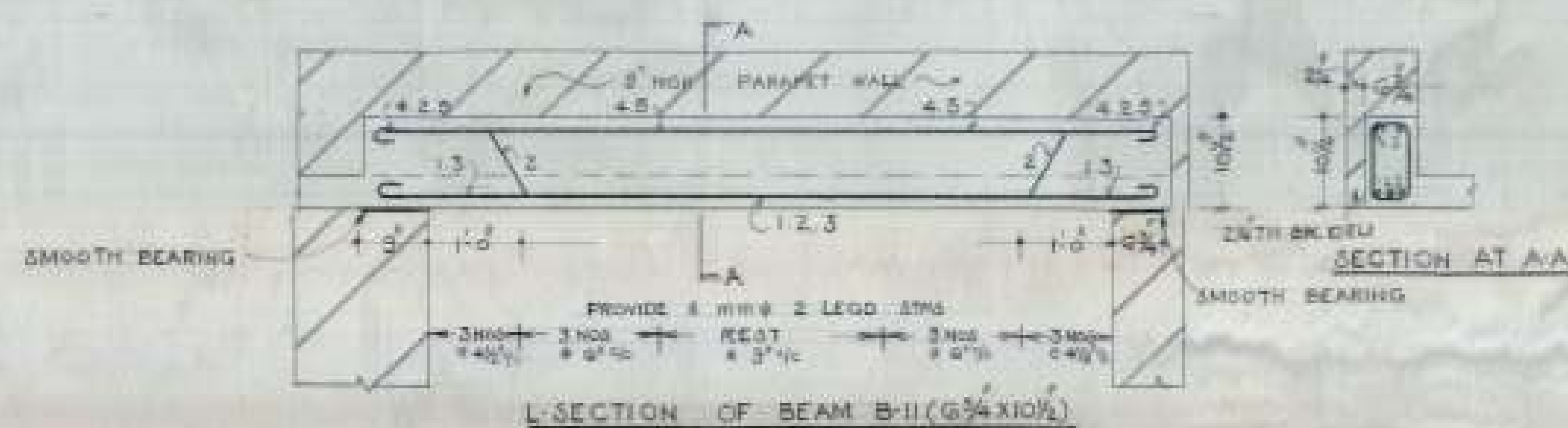
CHECKED
S.C.H.

SCHEDULE OF BARS IN SLAB									
A	10	MM	0	0	10	5			
B	1	MM	0	0	10	5			
C	10	MM	0	0	10	5			
D	8	MM	0	0	10	5			
E	10	MM	0	0	10	5			
F	10	MM	0	0	10	5			
G	10	MM	0	0	10	5			
H	10	MM	0	0	10	5			
I	10	MM	0	0	10	5			
J	10	MM	0	0	10	5			
K	10	MM	0	0	10	5			
L	10	MM	0	0	10	5			
M	10	MM	0	0	10	5			
N	10	MM	0	0	10	5			
O	10	MM	0	0	10	5			
P	12	MM	0	0	10	5			
Q	10	MM	0	0	10	5			
R	10	MM	0	0	10	5			
S	8	MM	0	0	10	5			
T	10	MM	0	0	10	5			
U	10	MM	0	0	10	5			
V	10	MM	0	0	10	5			



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

THICKNESS OF SLAB = 4"



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

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

SCHEDULE OF BARS IN B-13	
1, 3, 5, 6	12 MM Ø
2	16 MM Ø

CHB

- NOTES
- FOR CENTRE LINE DIMENSIONS REFER ARCH. DRG. NO. 2 JOB NO. 77.
 - FOR OTHER NOTES & REFERENCES REFER ST. DRG. NO. 2 JOB NO. 58.

OFFICE OF THE SUPERINTENDING ENGINEER CHANDIGARH HOUSING BOARD CHANDIGARH		
DES. BY.	SKELTON HOUSE SECTION-4716	DRG. NO. 4
SCALE 3/4"=1'-0"	DETAIL OF REINFORCEMENT IN SLAB BEAMS & UNITS AT TOP FL.	JOB NO. 38
APPROVED AEC	DATE 1/15/54	ENGINEER GENE