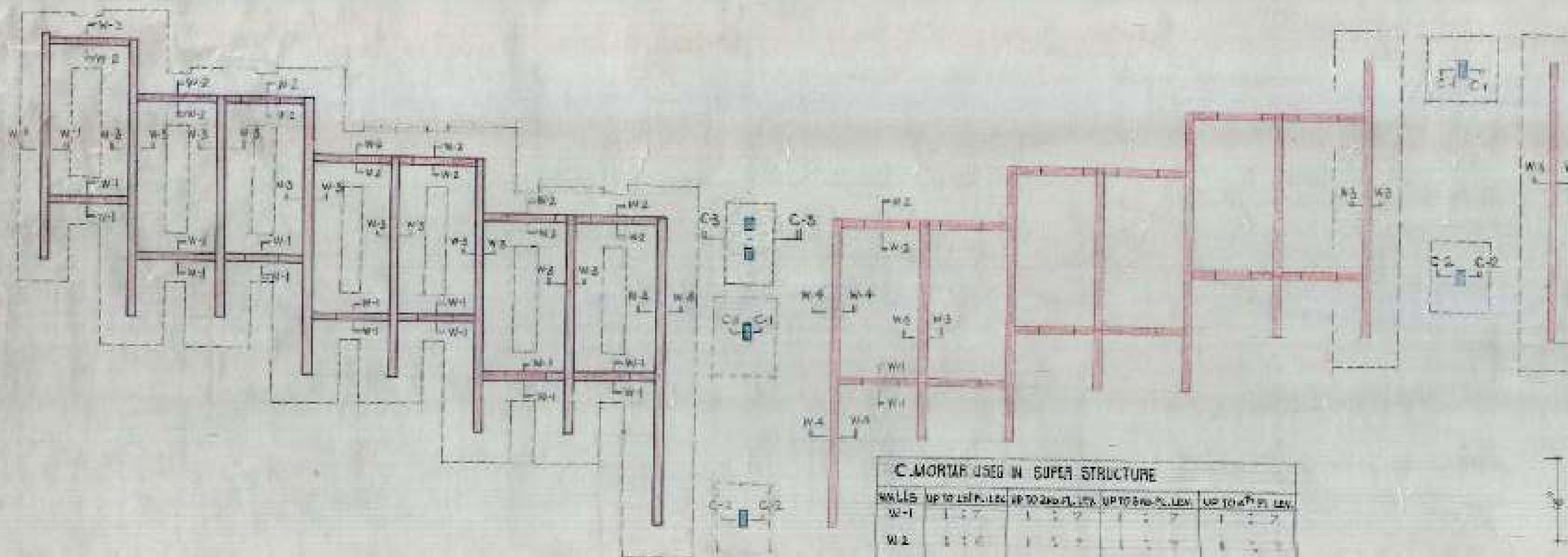
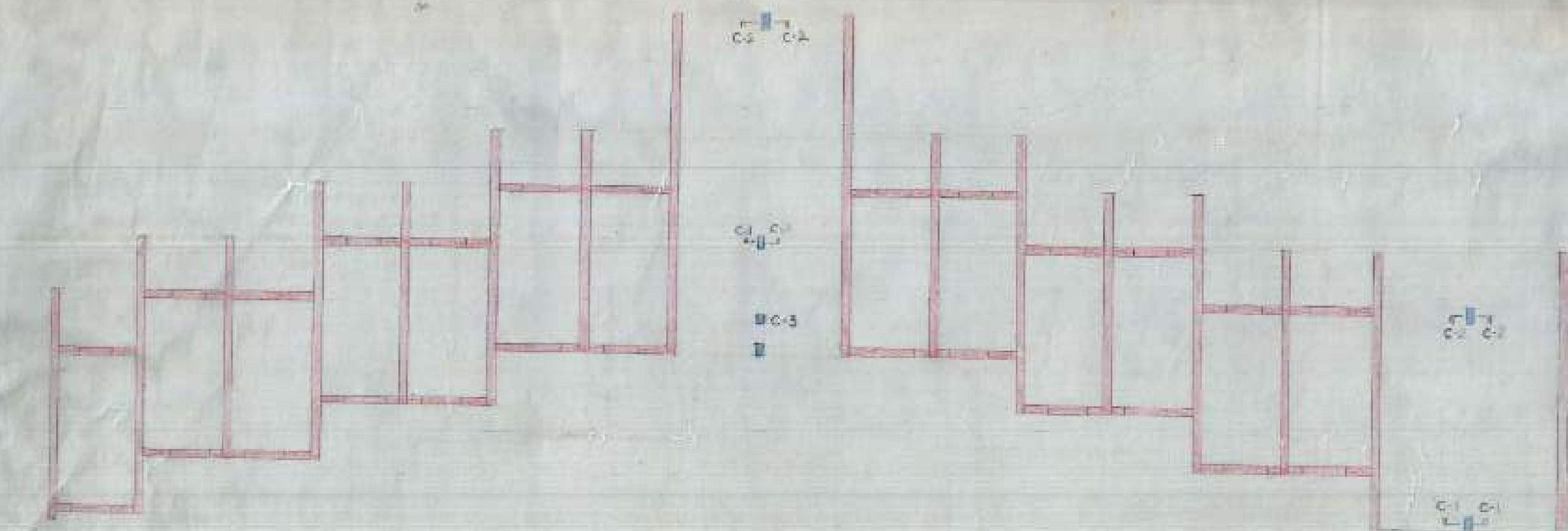
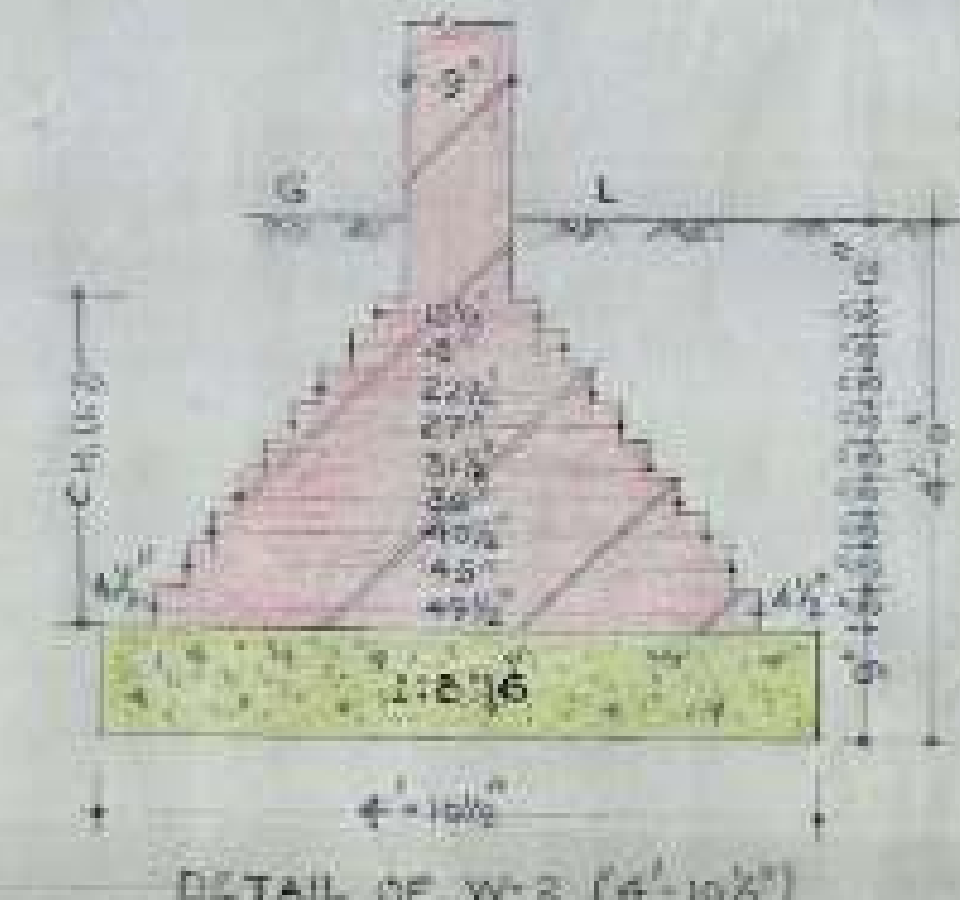
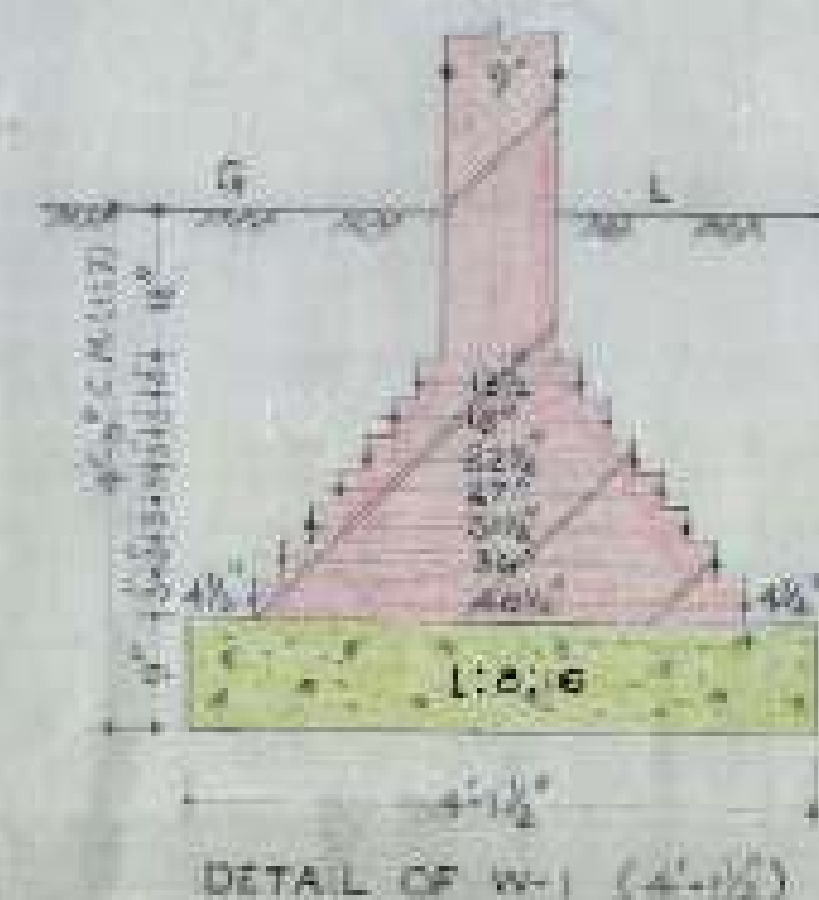
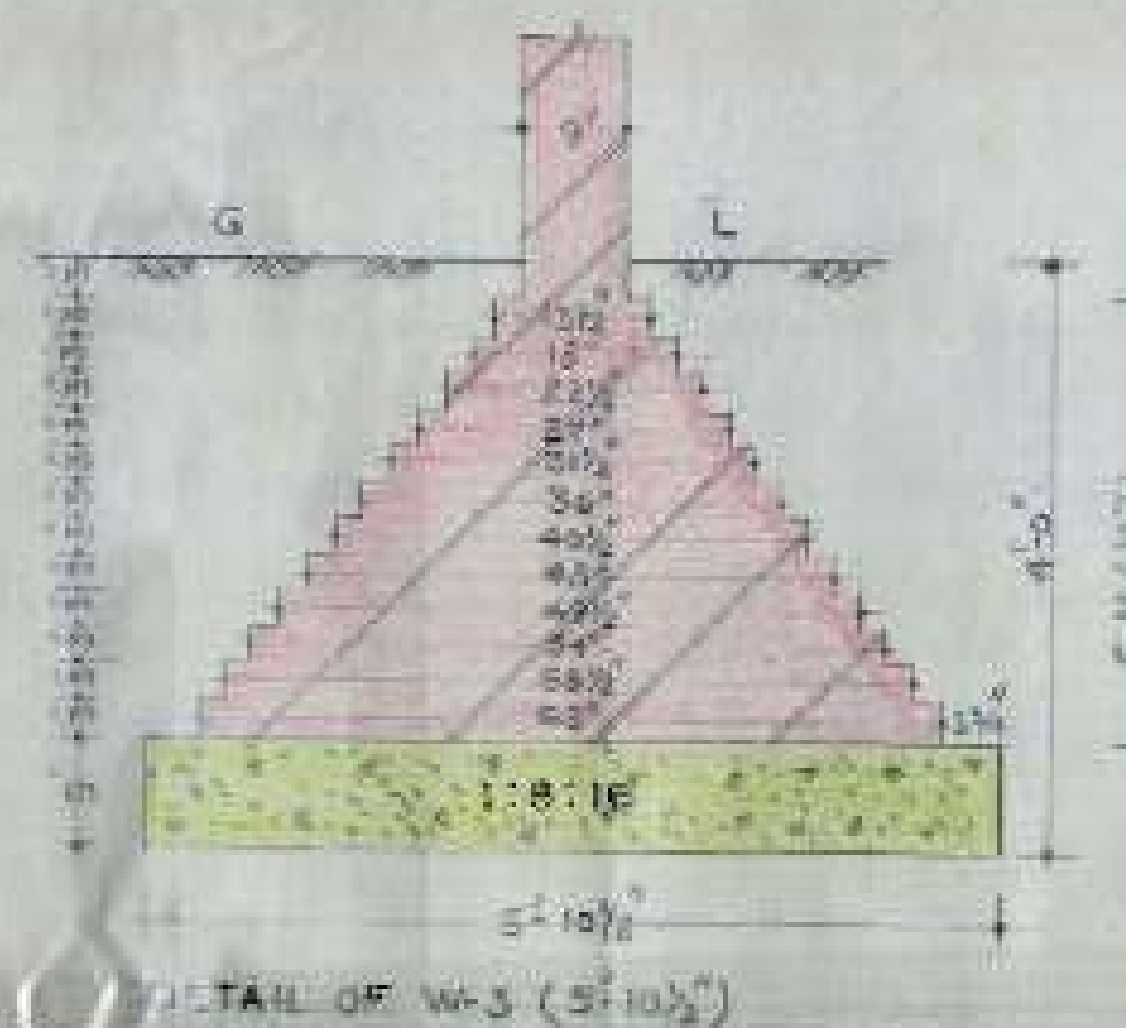


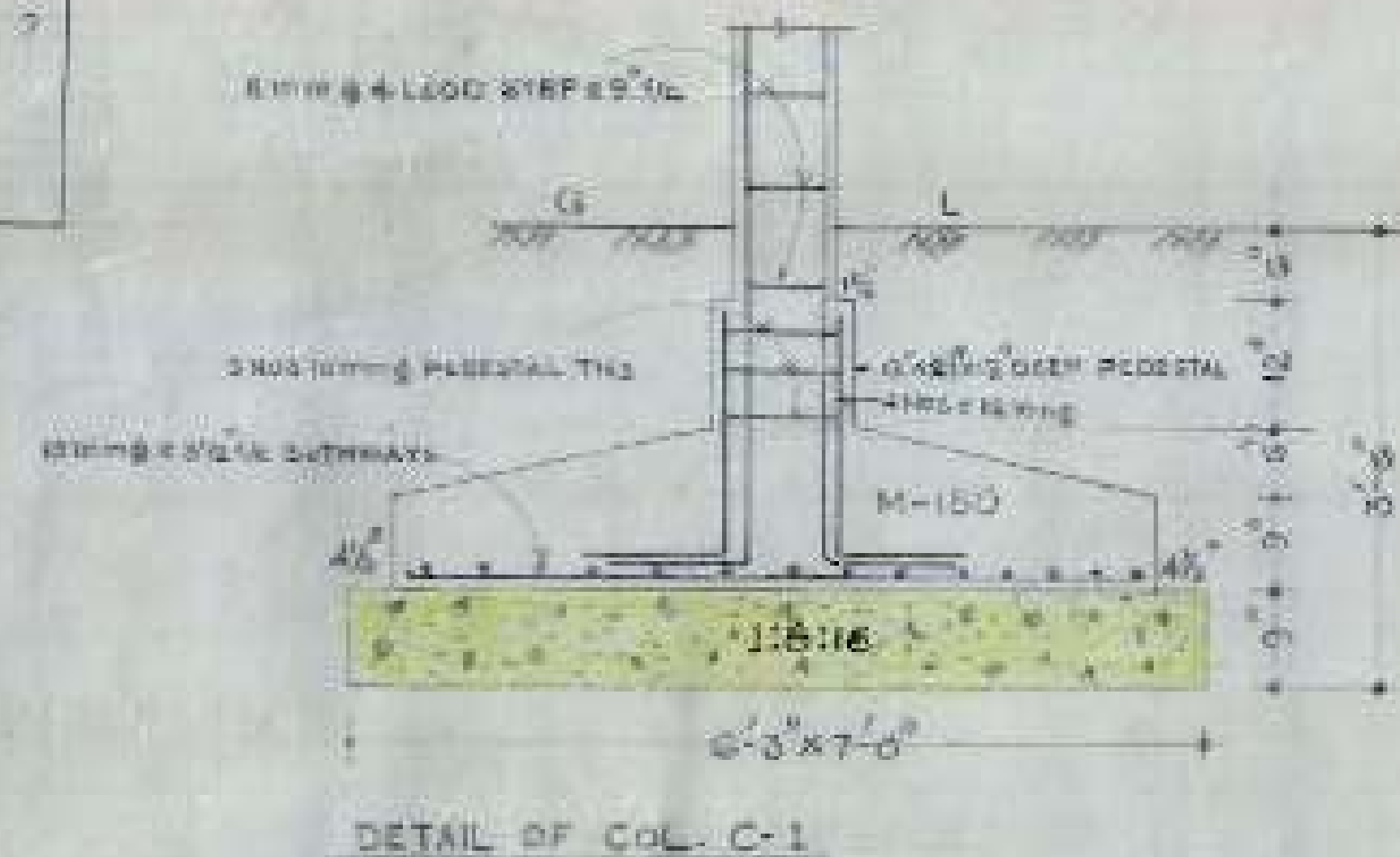


KEY PLAN

SCALE $\frac{1}{8}'' = 1'-0''$

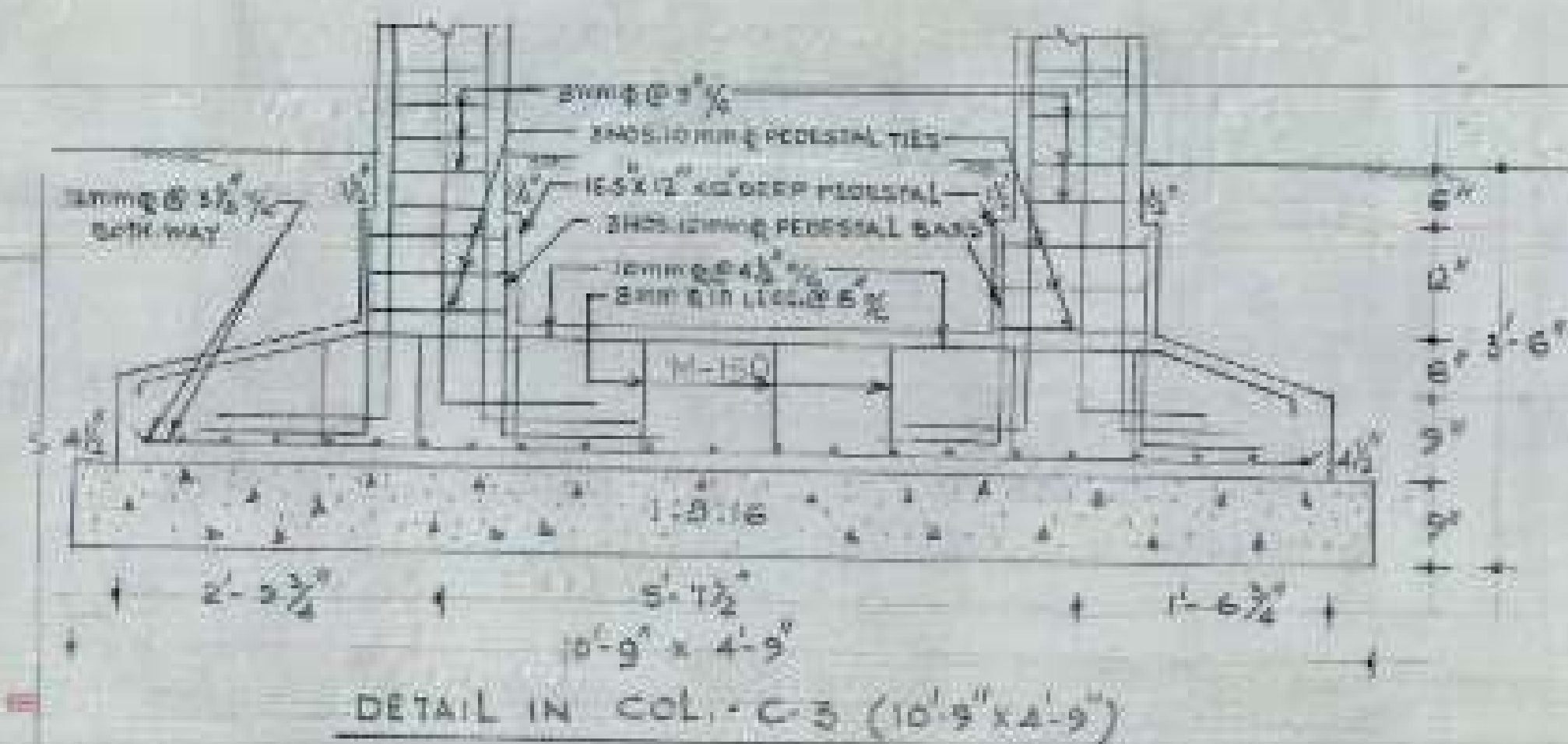


WALLS UP TO 10' HIGH	UP TO 20' HIGH	UP TO 30' HIGH	UP TO 40' HIGH
W-1	1:1:7	1:1:7	1:1:7
W-2	1:1:7	1:1:7	1:1:7
W-3	1:1:7	1:1:7	1:1:7
W-4	1:1:7	1:1:7	1:1:7

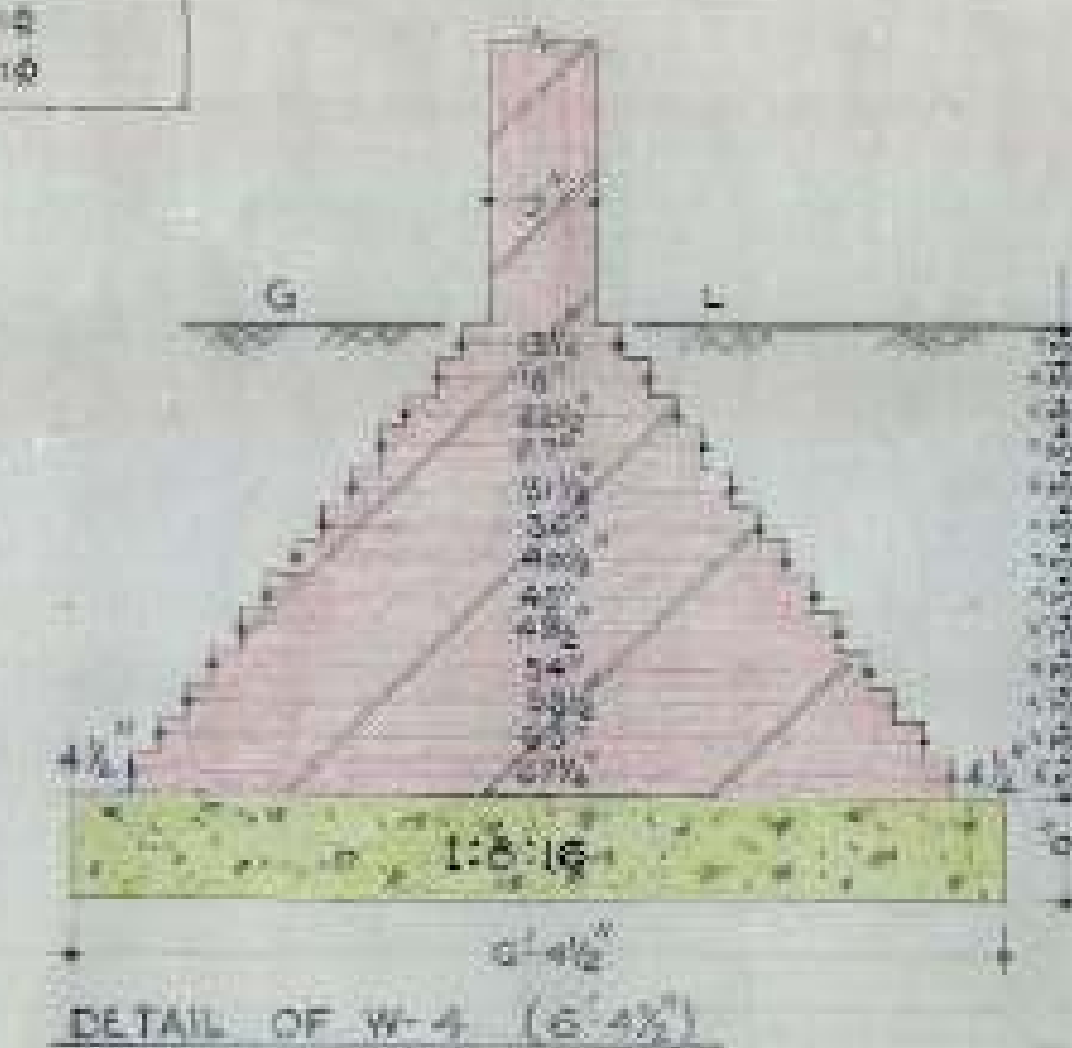
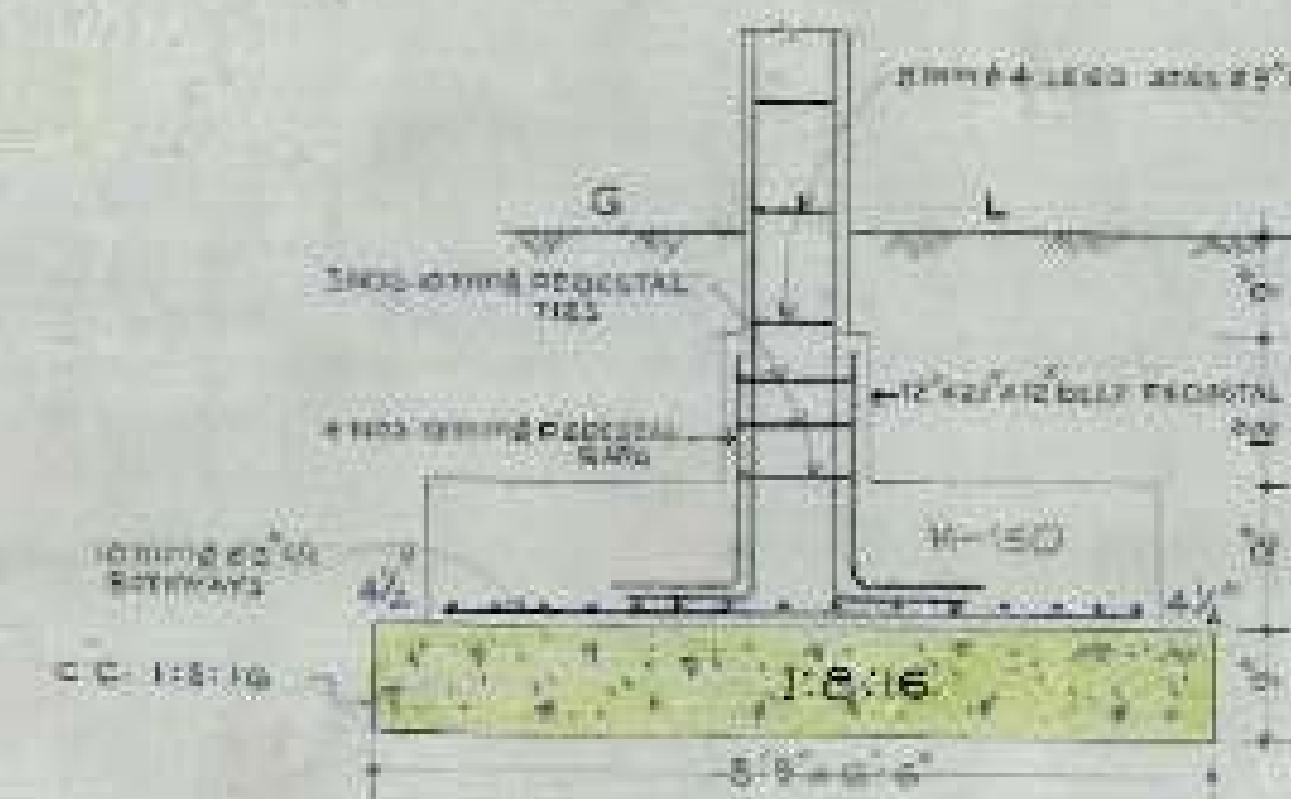


1 TO 4	16mmφ
5 TO 8	12mmφ

1 TO 4	16mmφ
5 TO 8	12mmφ



DETAIL OF COL. C-2



- | S.NO. | NOTES |
|-------|---|
| 1. | FOR CENTER LINE DIMENSIONS REFER ARCH. DRG. NO. B JOB NO. 2357 |
| 2. | SUITABLE DRG. PROD. AT SITE. |
| 3. | STRUCTURAL SIZES AS SHOWN IN THIS DRG. SHOULD BE INSPIRE OF ANY CONTRARY SIZES SHOWN IN ARCH. DRG. |
| 4. | DIMENSIONS ARE TO BE READ AND NOT TO BE SCALED OFF. |
| 5. | THE SAFE BEARING CAPACITY OF SOIL HAS BEEN ASSUMED AS 1.0 TON/M ² WHICH SHOULD BE ENSURED AT SITE. |
| 6. | THE CURE STRENGTH OF CONC. SHOWN AT SITE AFTER 28 DAYS, SHOULD NOT BE LESS THAN 2250 LBS/SQ. FT. (MIN) OF CONC. MAY NOT BE LESS THAN 112.5 PSI. |
| 7. | DISCREPANCIES BETWEEN DETAIL SHOWN IN THIS DRG. & ARCH. DRG. 7 ARE SHOULD BE GET CLARIFIED FROM THE OFFICE BEFORE ADOPTING THIS DESIGN. |
| 8. | USE C.M. 1:4 IN PILLAR. |
| 9. | ALL DOORS AND WINDOWS JAMBS OF SIZES UP TO 9' x 4 1/2' TO BE BUILT IN C.M. 1:4. |
| 10. | THE DEPTH OF FOUNDATIONS SHOWN IS BELOW NATURAL GROUND LEVEL. |
| 10-A. | FOR 45° TRIANGULAR WALLS, THE SPECIFICATION AS PER INDO. |
| 11. | THE COMPRESSIVE STRENGTH OF BRICKS SHOULD NOT BE LESS THAN 100 KGS/CM ² . |
| 12. | THE ENGR. IN-CHARGE SHALL STUDY THIS DESIGN IN DETAIL & IN CASE OF ANY DISCREPANCY REFERENCE MAY BE MADE TO C.D.O. |
| 13. | IF THE DIA. OF MAIN BAR IS TO BE CHANGED IN FIELD USE REINFORCEMENT PERMITS WHERE BUCKLING IS ADOPTED EQUIVALENT AREA SHOULD BE MAINTAINED. |
| 14. | THE SCHEDULING OF ALL THE CONTINUOUS MEMBERS SHOULD BE SO DONE THAT THE MEMBERS TAKE ITS TRUE SHAPE AS PER DRG. WITH DEFLECTION UNDER DEAD LOAD. |
| 15. | FILLING IN DEPRESSIONED SLABS IS TO BE DONE BY LIGHT WEIGHT CRUSH ONLY. |
| 16. | THE MAIN WATER PIPES SHOULD NOT BE EMBEDDED IN WALLS OR PILLARS. R.A.C. COL. NO. 1000 IS TO BE CUT THROUGH WALLS AND OPENINGS, EXCESSIVE TRIMMING AND SHOULD BE FREE AROUND ALL OPENINGS IN THE FLOOR SLAB. |
| 17. | THE MIN. HORIZONTAL DISTANCE BETWEEN TWO WALLS/PIERS/PILES OR OTHER STRUCTURES SHALL BE 10'. |
| 18. | THE MIN. VERTICAL DISTANCE BETWEEN TWO WALLS/PIERS/PILES OR OTHER STRUCTURES SHALL BE 10'. |
| 19. | THE MIN. VERTICAL DISTANCE BETWEEN TWO WALLS/PIERS/PILES OR OTHER STRUCTURES SHALL BE 10'. |

CHIEF ENGINEER

EXECUTIVE ENGINEER

ASSTT DESIGN ENGINEER

DRAFTSMAN

FOUNDATION DETAIL

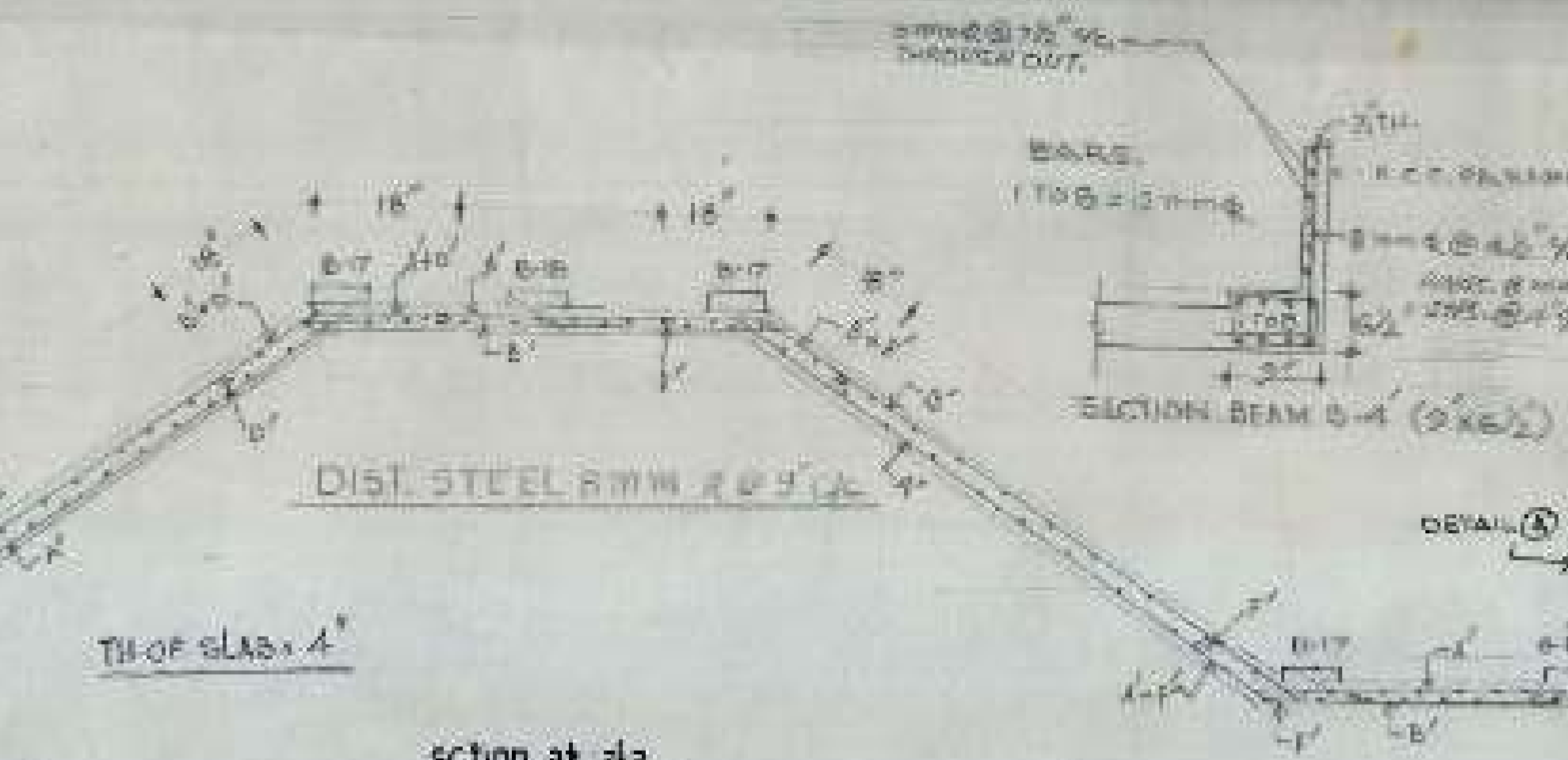
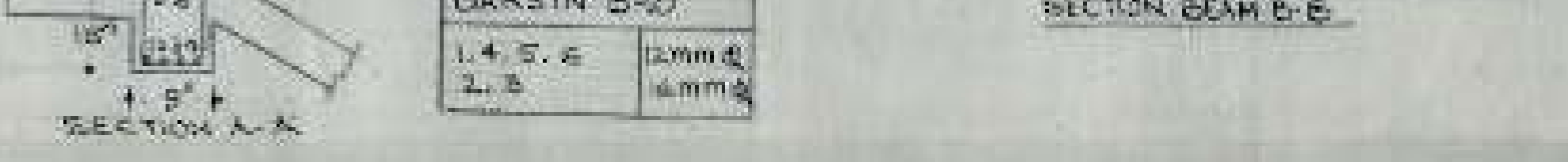
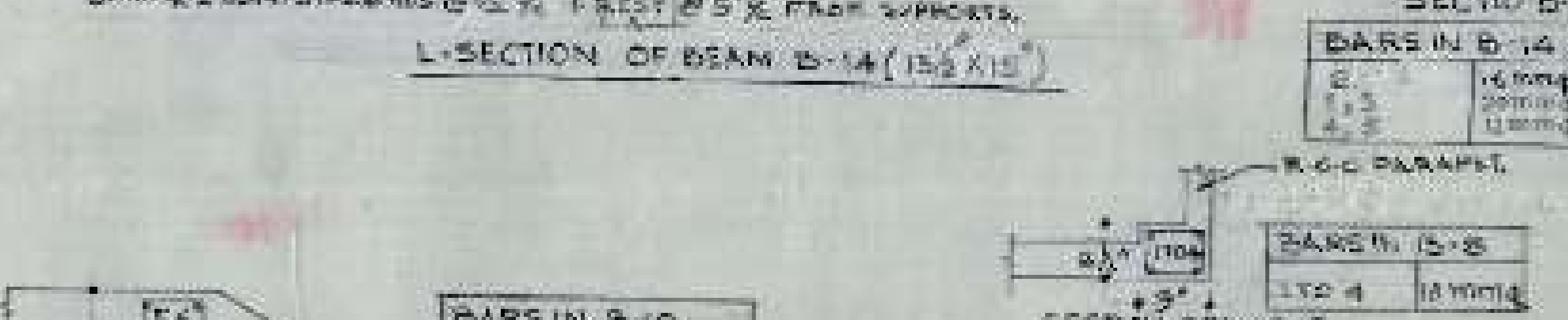
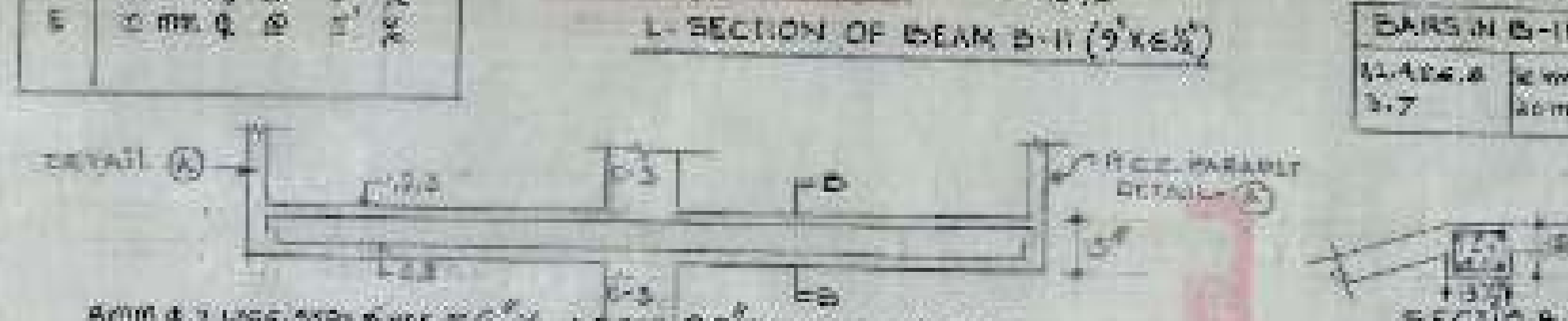
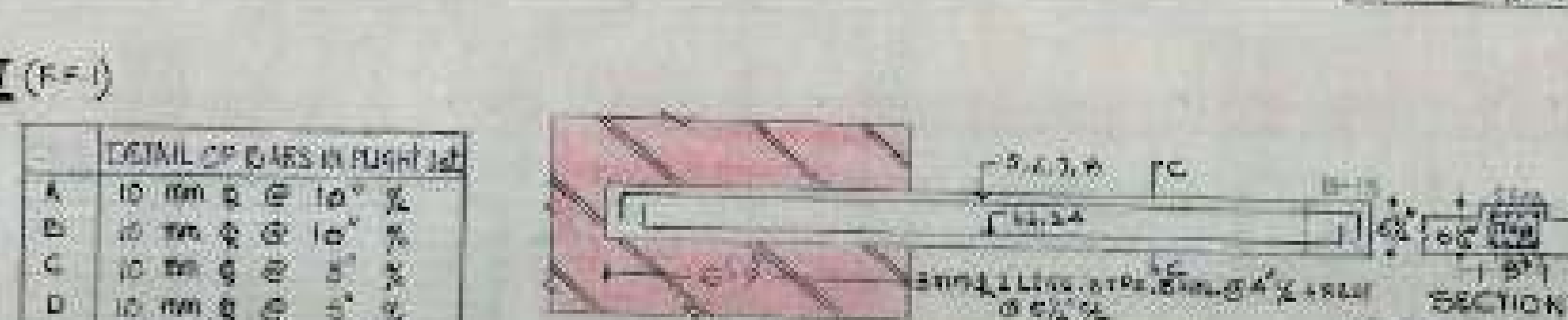
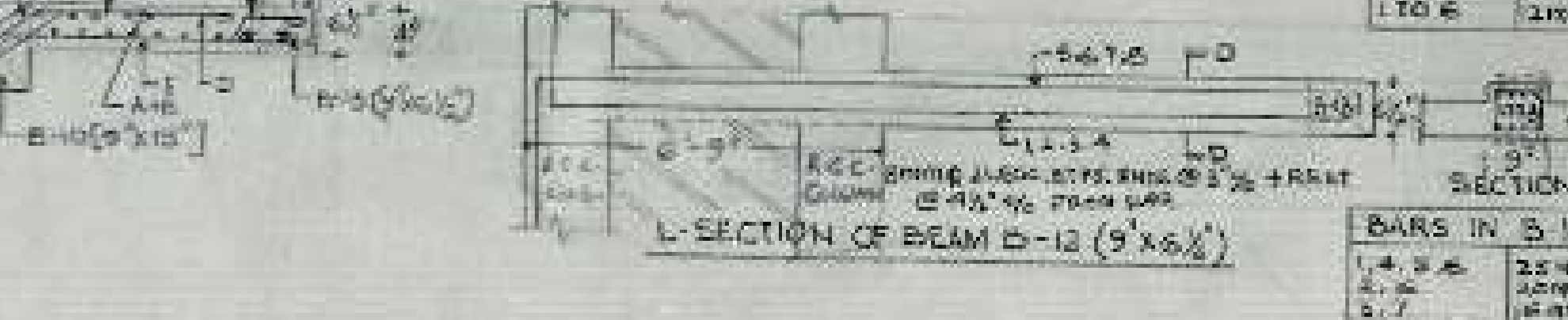
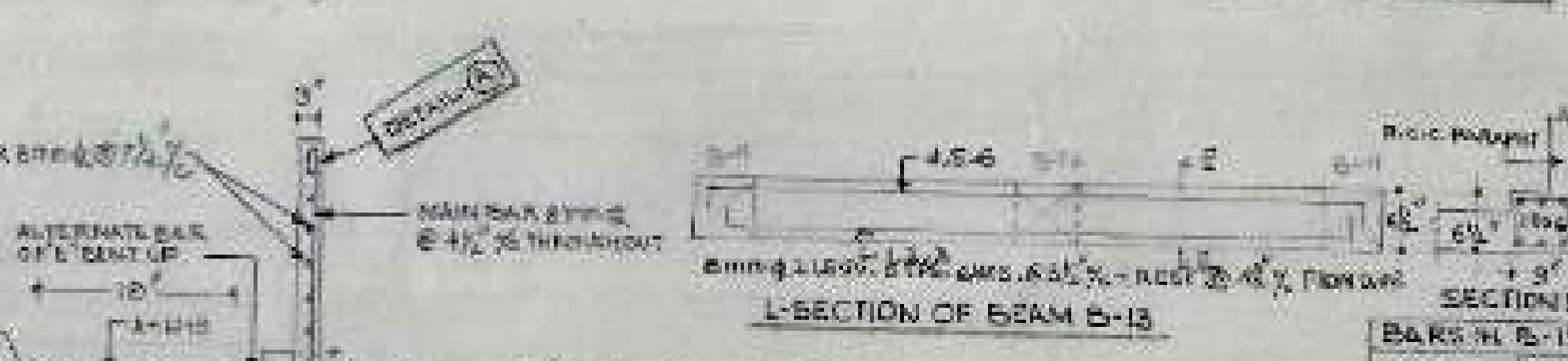
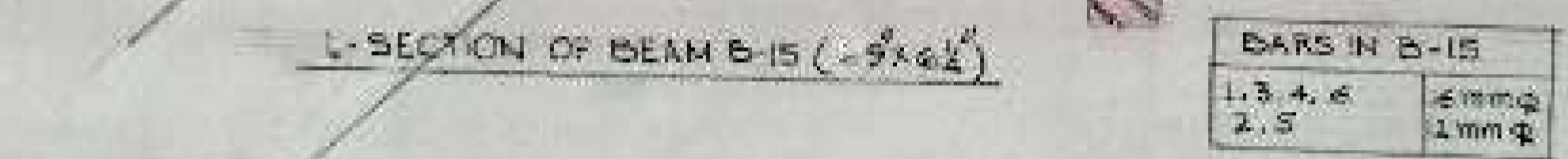
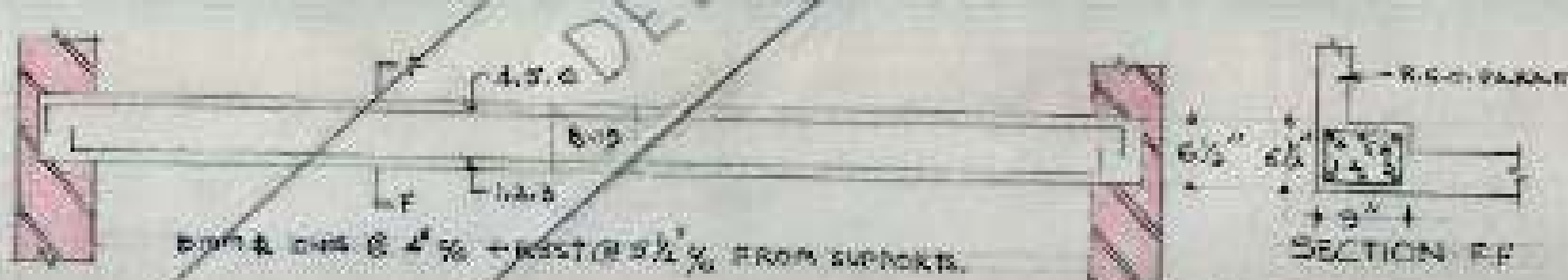
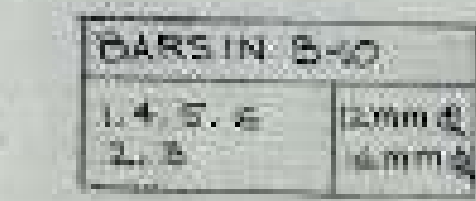
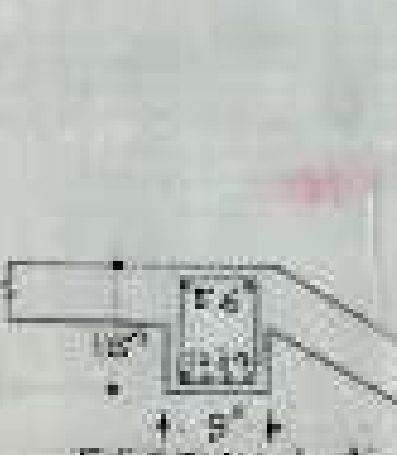
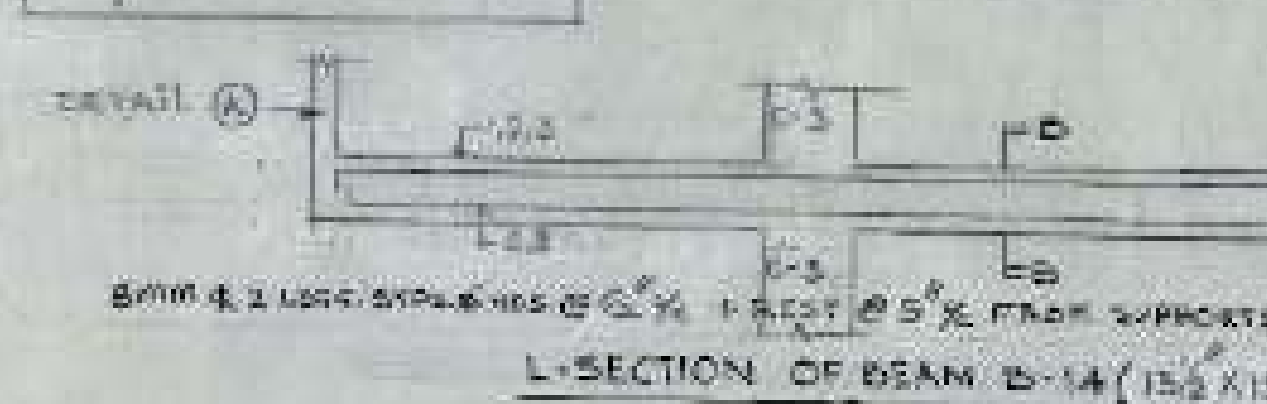
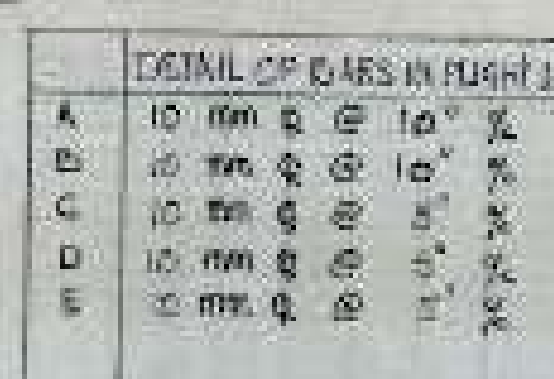
JOB NO
65

SINGLE ROOM TENEMENTS
FOR REHABILITATION COLONY
AT MANIMAJRA (U.T) CHD.

DATE
28-11-1990

SCALE
 $\frac{3}{4}'' = 1'-0''$

DRG NO
01



NOTES

1. FOR CENTER LINE DIMENSION REFER ARCH. DRG. NO. 2. JOB NO. 122
2. FOR OTHER NOTES & REFERENCES REFER STR. DRG. NO. 1 JOB NO. 122
3. FOR BEAMS ~~1-17, 3-18~~ REFER TO STR. DRG. NO. 2 JOB NO. 65
4. THIS DRG. HAS BEEN REVISED ON 5-7-1991 AFTER RECEIVING REVISED ARCHITECTURAL DRG. WITH REVISION IN THE ARRANGEMENT W.R.T. OUTLET FROM ARCH. DRS. W/RE HIS MEMO NO NIL DATED NIL (BY HAND) ON 5-7-1991.
- REVISIONS:-
- i) BEAM 1-15/1-18 HAVE BEEN DELETED AND 1-18 CHANGED TO 1-17
- ii) BEAM 1-14 HAS BEEN REVISED.
- iii) FOR DETAIL OF ACCOMMODATION IN STAIR PORTION KINDLY REFER TO DRG. NO. 2 JOB NO. 65 (BRIDGE DETAIL)

FIRST	5-7-1991	<i>[Signature]</i>	<i>[Signature]</i>
REVISION	DATE	A.E.D.	E.E-I

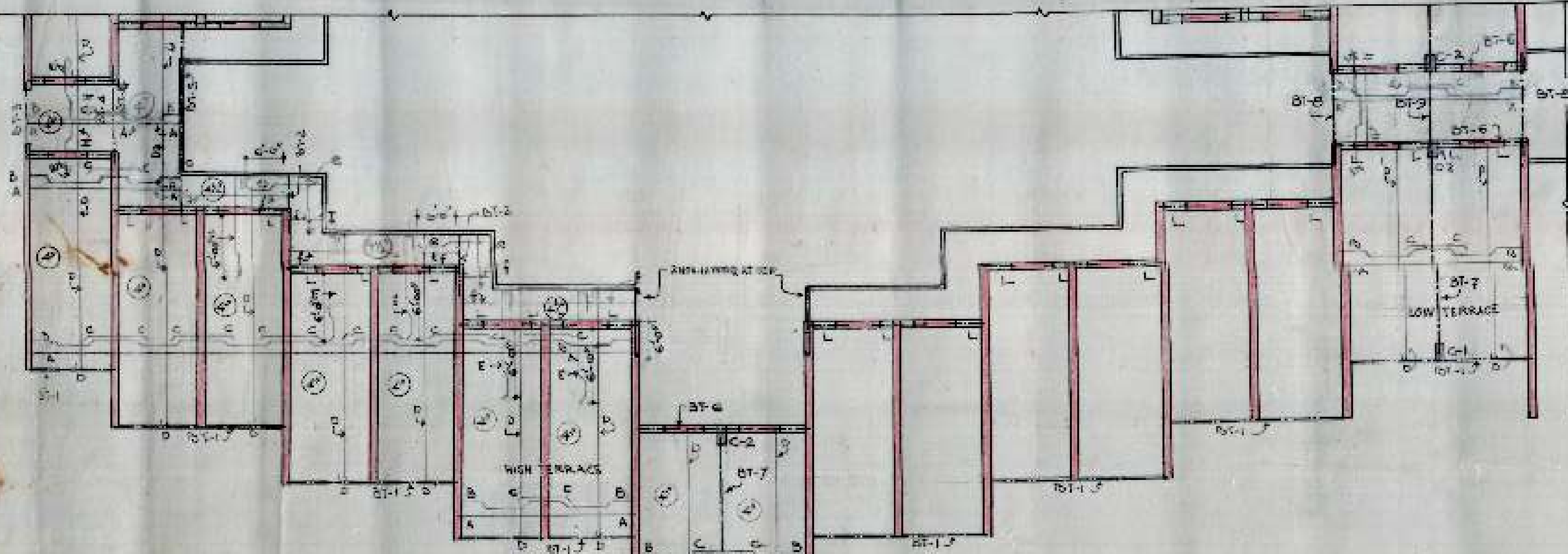
REVISION - I :-
GROUPING ONE ROOM TENEMENT
TO TWO ROOM AT MANIKAJRA.

 CHIEF ENGINEER	 EXECUTIVE ENGINEER - I
 ASST. DESIGN ENGINEER	 DRAFTSMAN

DETAIL OF STAIR CASE	JOB NO. 65
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SINGLE ROOM TENEMENTS
FOR REHABILITATION COLONY
AT MANINAJRA UT CHD.

DATE 4-2-70	SCALE	DRG. NO. 3
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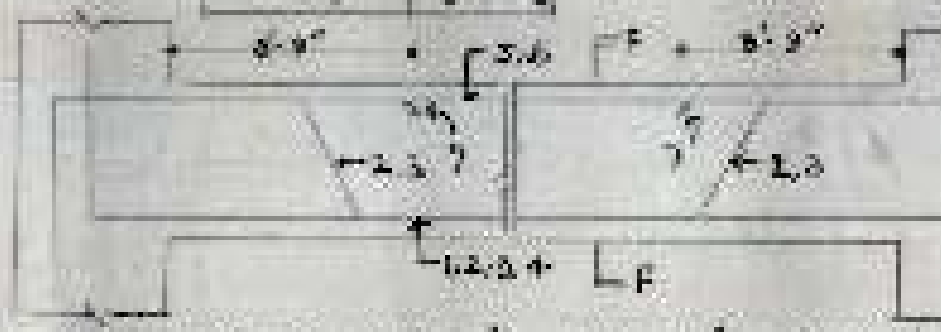


BARS DETAIL IN SLAB

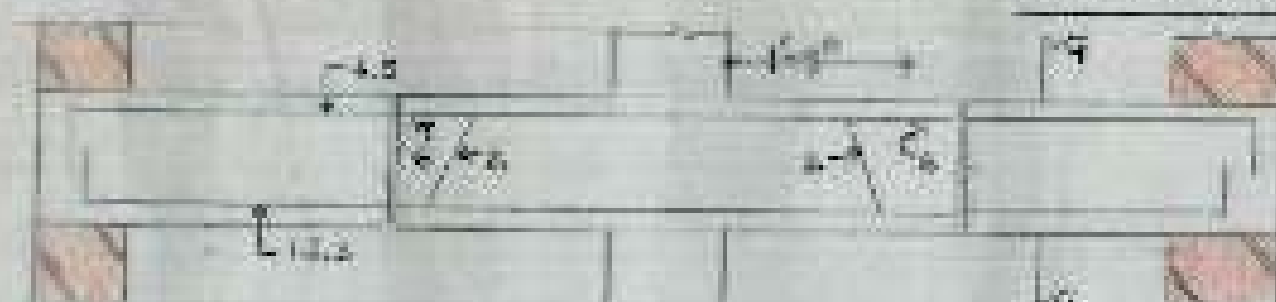
A	B	mm	ft	in	%
B, C	0	mm	ft	15	%
D, E	0	mm	ft	9	%
F, G	0	mm	ft	7	%
H	10	mm	ft	10	%
I	8	mm	ft	10	%
J	8	mm	ft	9	%

BARS IN BT-3

1, 2, 4 20mm
3, 5, 6 16mm



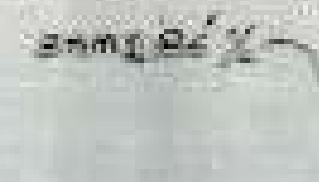
L-SECTION OF BEAM BT-3 (3' x 5')



L-SECTION OF BEAM BT-6 (9' x 10')

BARS IN BT-6

1, 3, 6 8mm
2, 4, 5 12mm



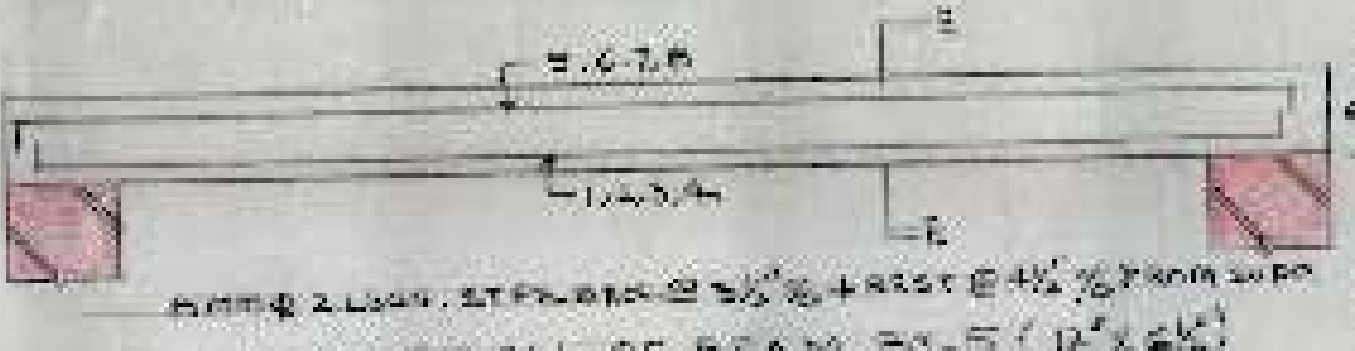
TYPICAL SECTION OF LINTEL L

L-SECTION OF BEAM BT-8 (7' x 6')

BARS IN BT-8

1 TO 4 8mm

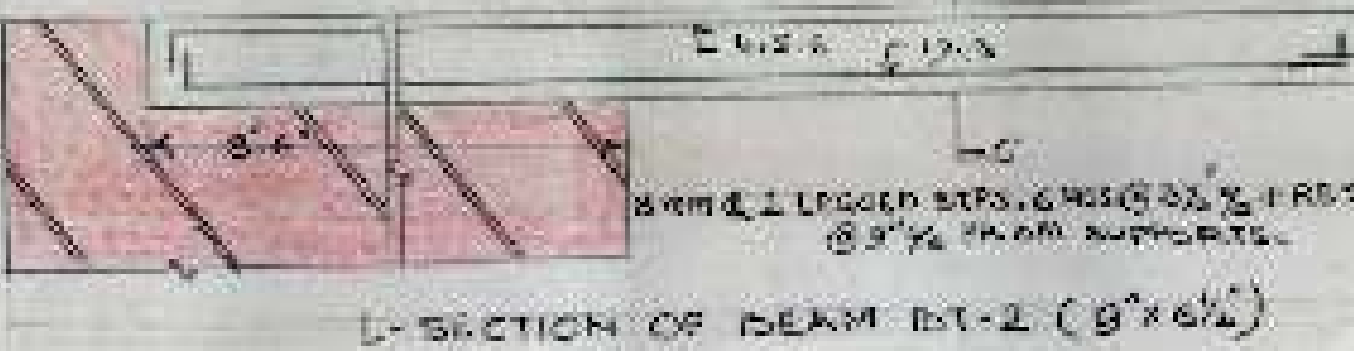
SECTION-H-H



L-SECTION OF BEAM BT-5 (12' x 6')

BARS IN BT-5

1 TO 8 12mm



L-SECTION OF BEAM BT-2 (8' x 6')

BARS IN BT-2

1 TO 6 12mm

SECTION C-C

BARS IN BT-4

1, 3, 4, 6 16mm
5, 7 12mm

SECTION D-D

BARS IN BT-1

1 TO 4 12mm

SECTION A-A

BARS IN BT-9

1 TO 4 16mm

SECTION J-J

S.NO

S. NOTES

- FOR CENTER LINE DIMENSIONS REFER ARCH. DRG. NO. JOB NO.
- FOR OTHER NOTES REFER STR. DRG. NO. 1 TO 5.

CHIEF ENGG.

EXECUTIVE ENGG.

ASST. DESIGN ENGG.

DRAWSMAN

TERRACE SLAB

JOB NO. 85

SINGAL ROOM TENEMENTS FOR REHABILITATION COLONY AT MANIMAJRA (UT) CHD

DATE

30-11-70

SCALE

DRG. NO.

4