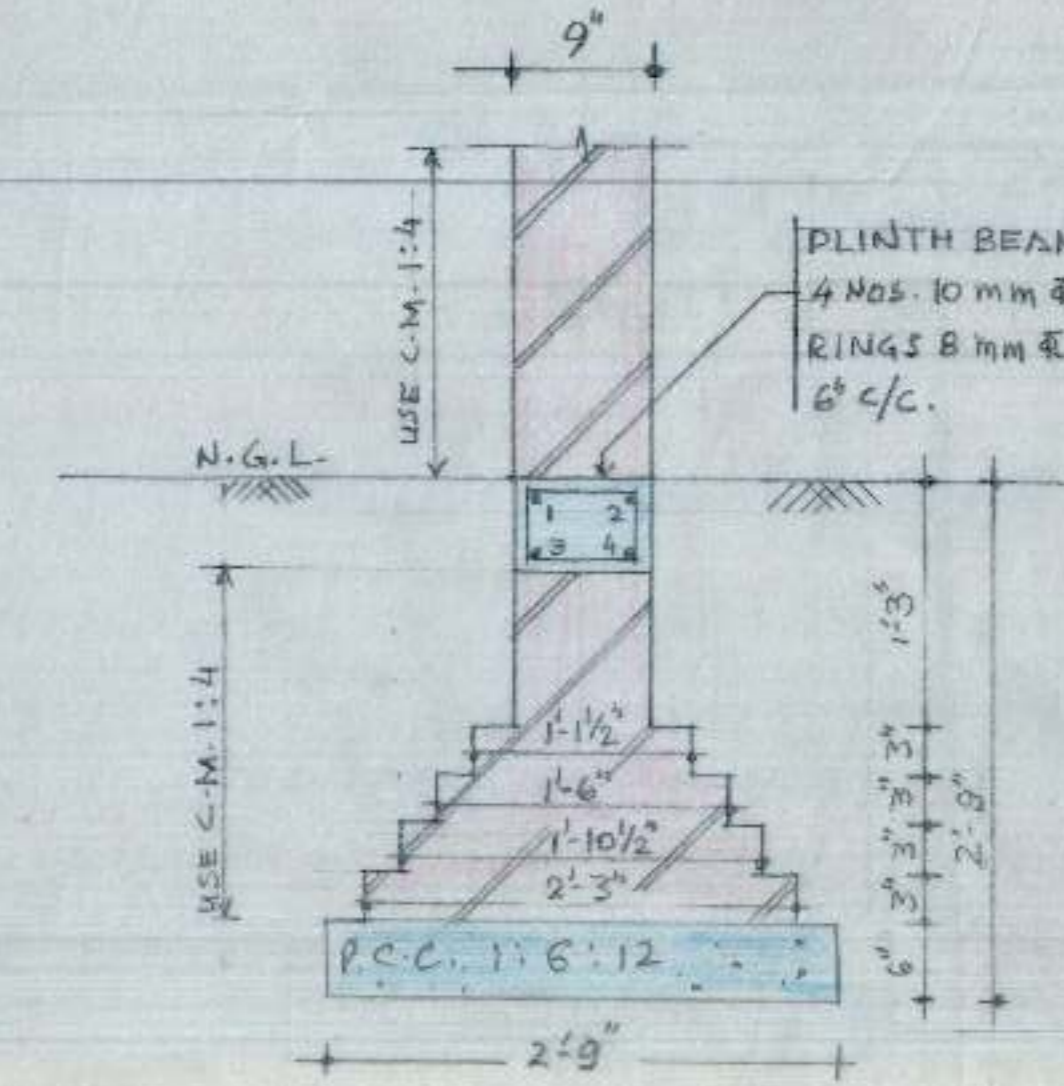
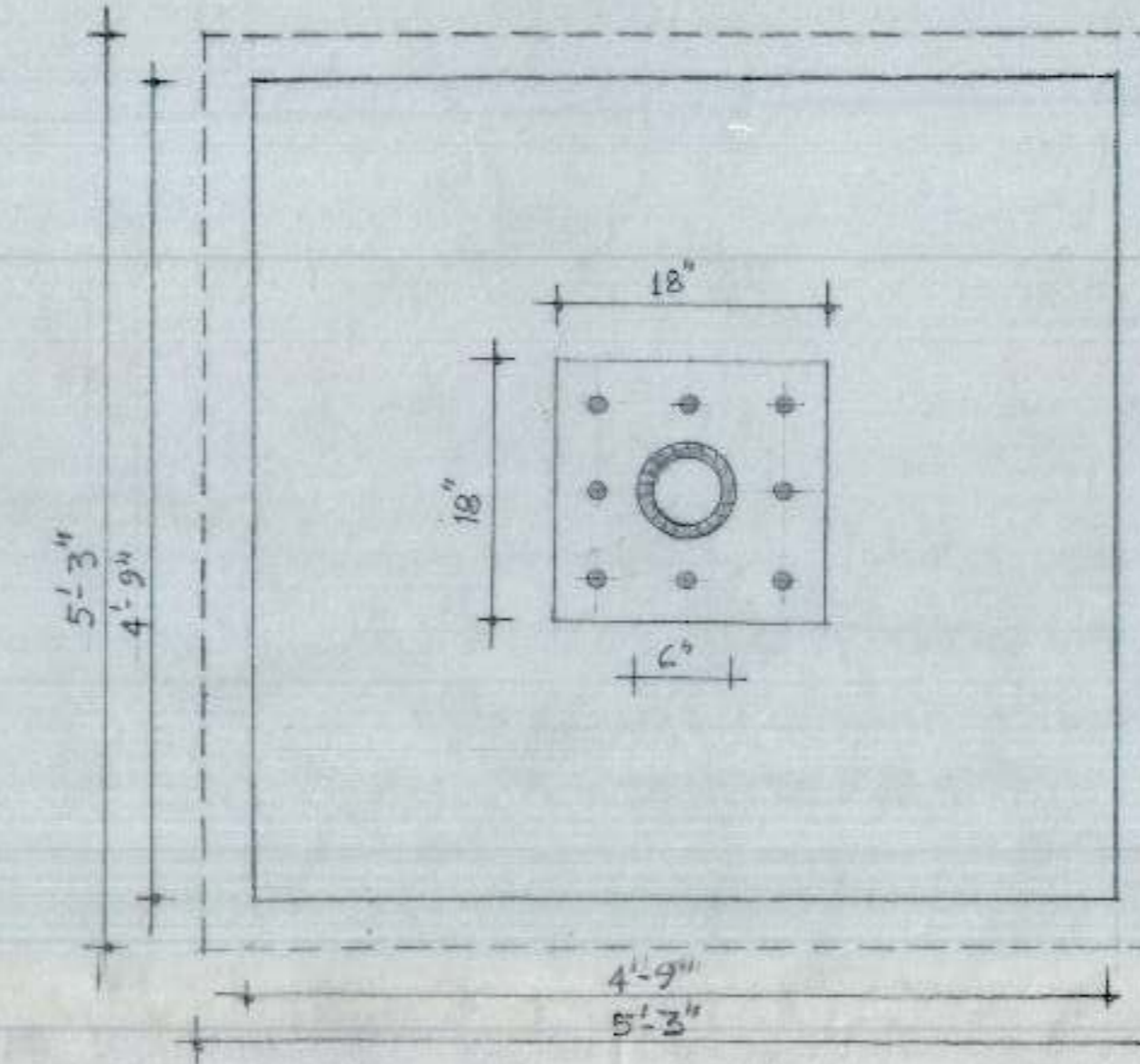
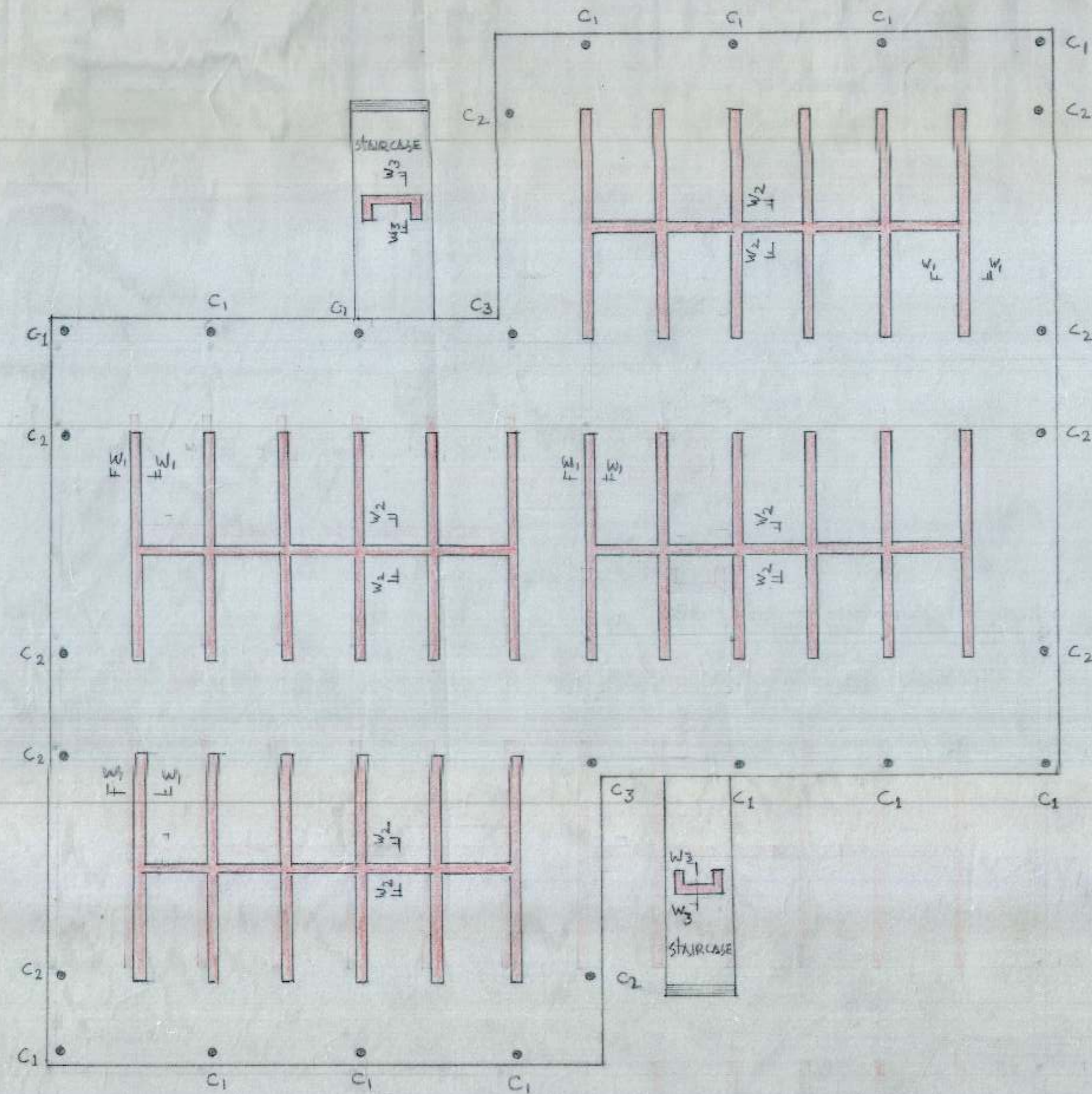
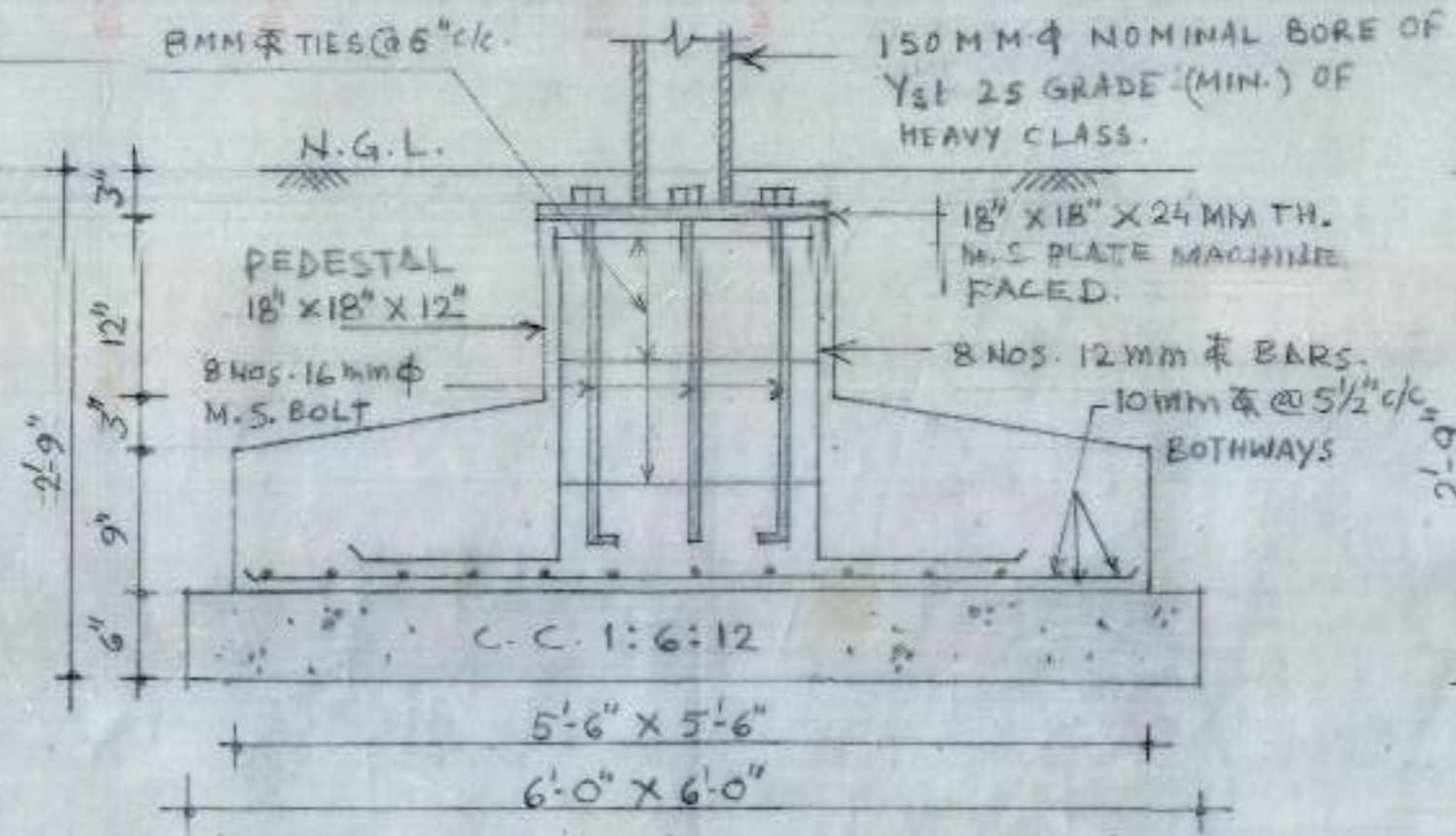
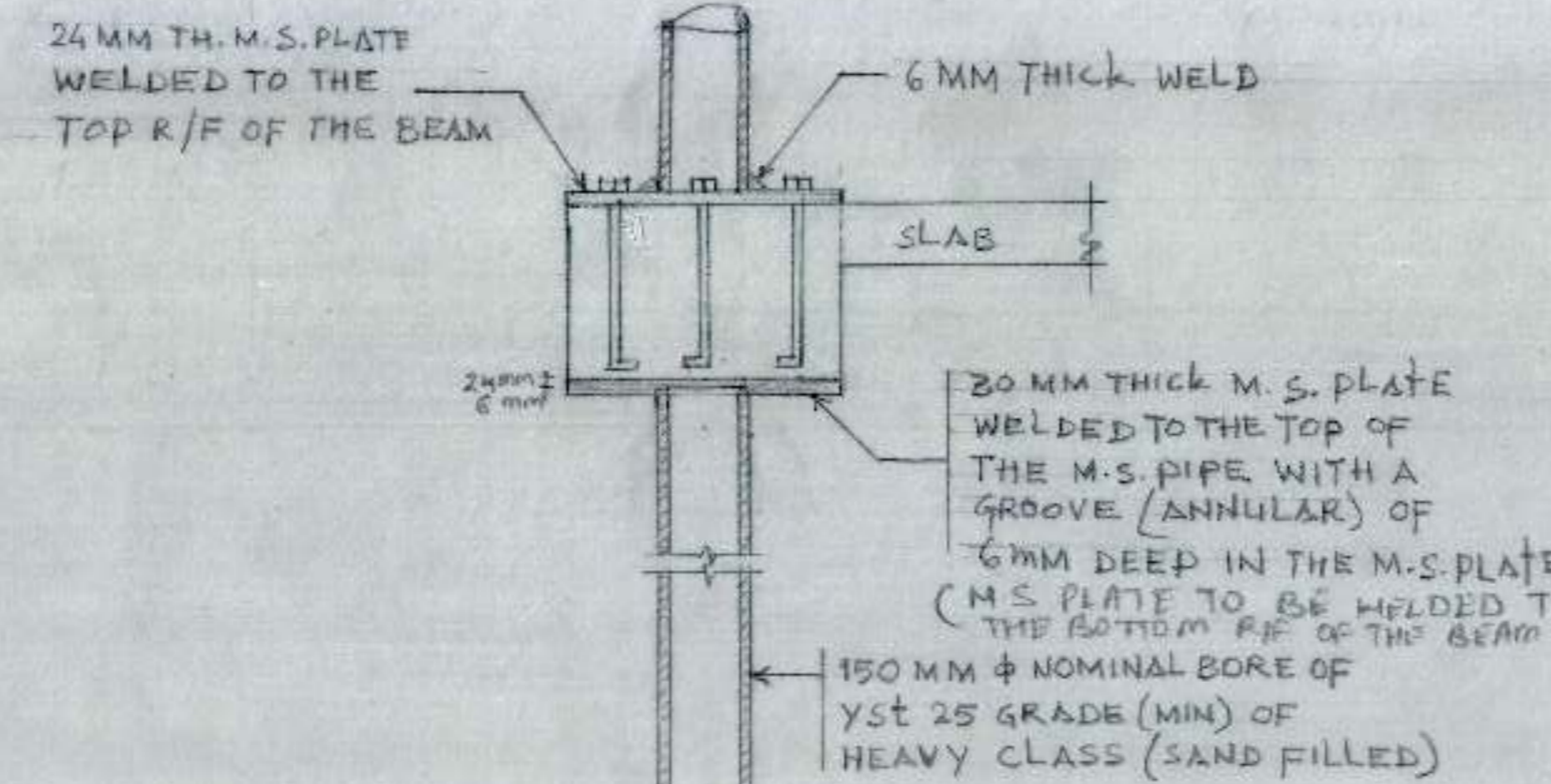


NOTES :-

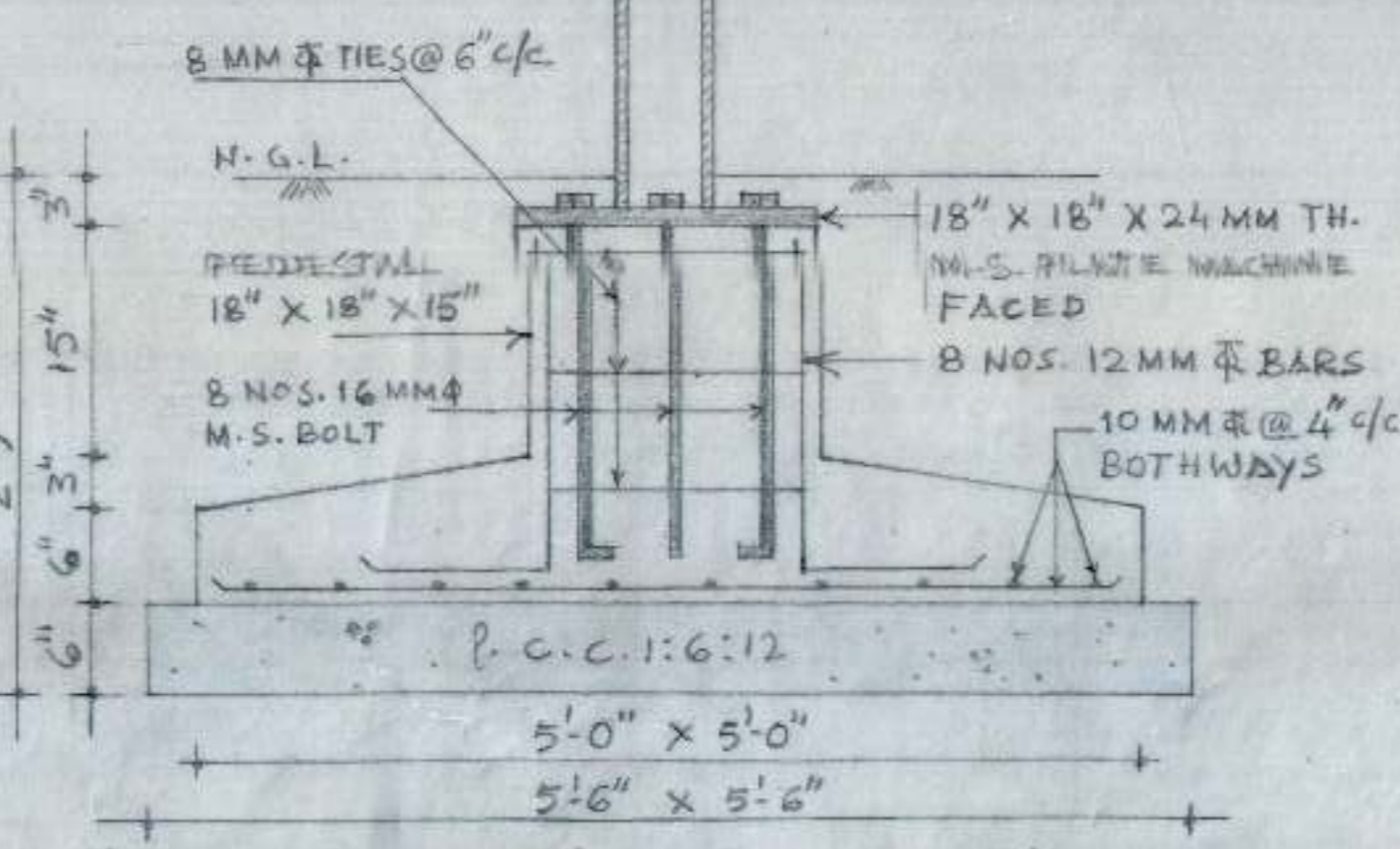
1. USE M-20 CONCRETE.
2. USE FOR STEEL CONFORMING TO IS 1786-1979 FOR GRADE Fe 415
3. FOUNDATION SHALL BE LAID OVER A WELL COMPACTED SUB GRADE. ALL LOOSE PATCHES BURROWS, ORGANIC MATTER SHALL BE TAKEN OUT & RESULTING SPACE BE FILLED WITH P.C.C. 1:6:12.
4. P.C.C. SHALL BE MACHINE MIXED.
5. SPACE LEFT BETWEEN R.C.C. COL. AND BRICK WALL FOUNDATION SHALL BE FILLED WITH P.C.C. TO GIVE A HORIZONTAL SURFACE.
6. CEMENT MORTAR TO BE USED FOR BRICK WALL SHALL BE SPECIFIED ON DRGS.
7. NET SAFE BEARING OF 10 T/M<sup>2</sup> HAS BEEN TAKEN FOR DESIGN OF FOUNDATION WHICH SHOULD BE ENSURED AT SITE.
8. FOR DETAILED DIMENSION REFER ARCH DRG. AND FOR STRUCTURAL MEMBERS DIMENSION GIVEN IN STR. DRGS. SHOULD BE FOLLOWED.
9. FOR LAYING OF R.C.C. AND PLACING OF REINFORCEMENT ALL CODAL PROVISIONS LAID IN IS 456-2000 SHOULD BE STRICTLY FOLLOWED TO ENSURE QUALITY AS PER B.I.S. STANDARDS.
10. DISCREPANCIES BETWEEN DETAILS SHOWN IN THIS DRG. IF ANY BE GOT CLARIFIED FROM THIS OFFICE BEFORE EXECUTION.
11. DIMENSIONS ARE TO BE READ AND NOT SCALED OUT.
12. ALL FOOTINGS SHOULD REST ON FIRM AND CONSOLIDATED SOIL.
13. ALL JAMBS IN BRICK MASONRY ADJOINING OPENINGS IN BRICK WALLS SHALL BE CONSTRUCTED IN 1:4 C.M.
14. PROVIDE UNDER CRANK BARS AT 8mm @ 12" c/c (MIN. 2 NOS.).



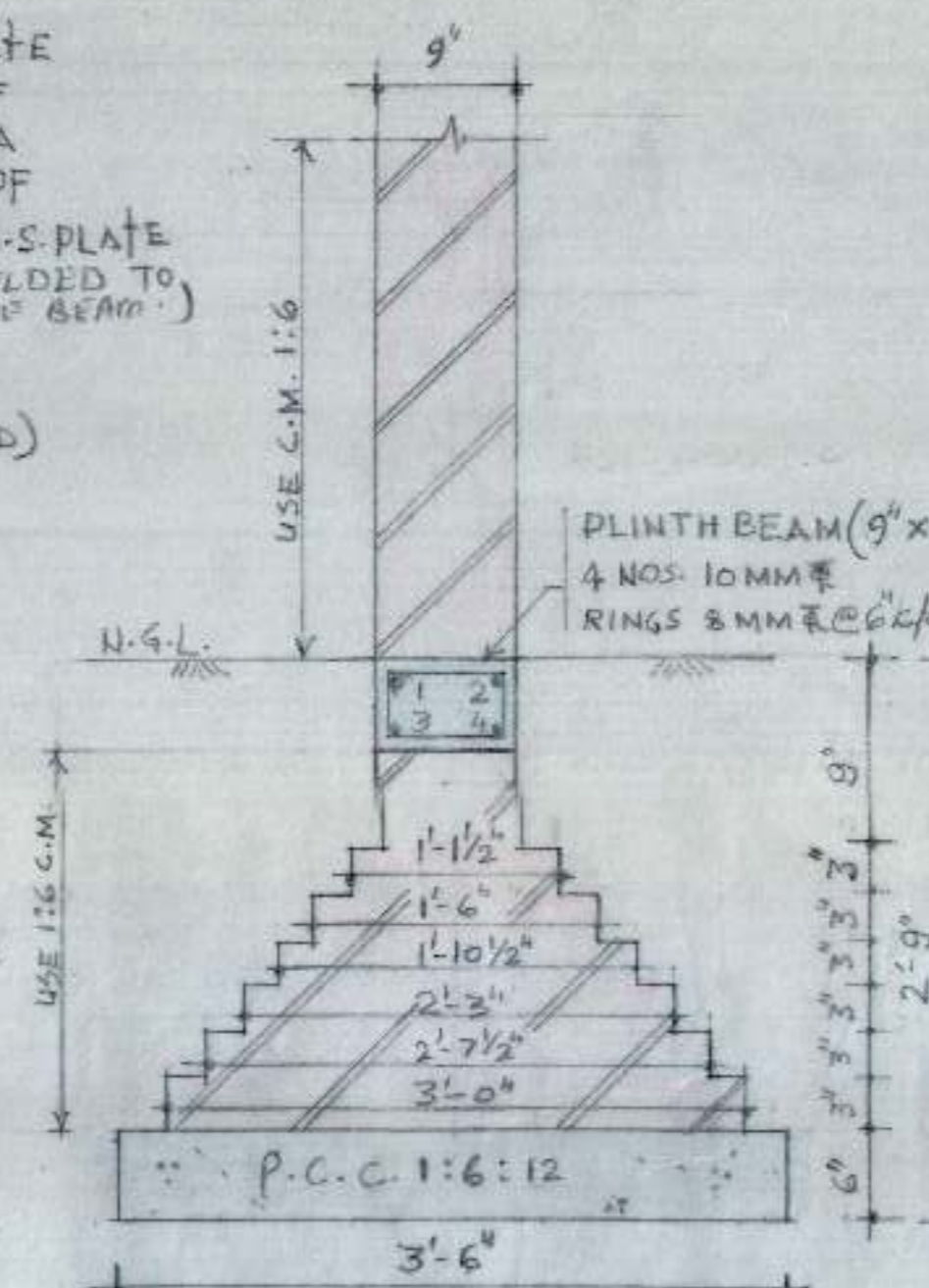
WALL W-3



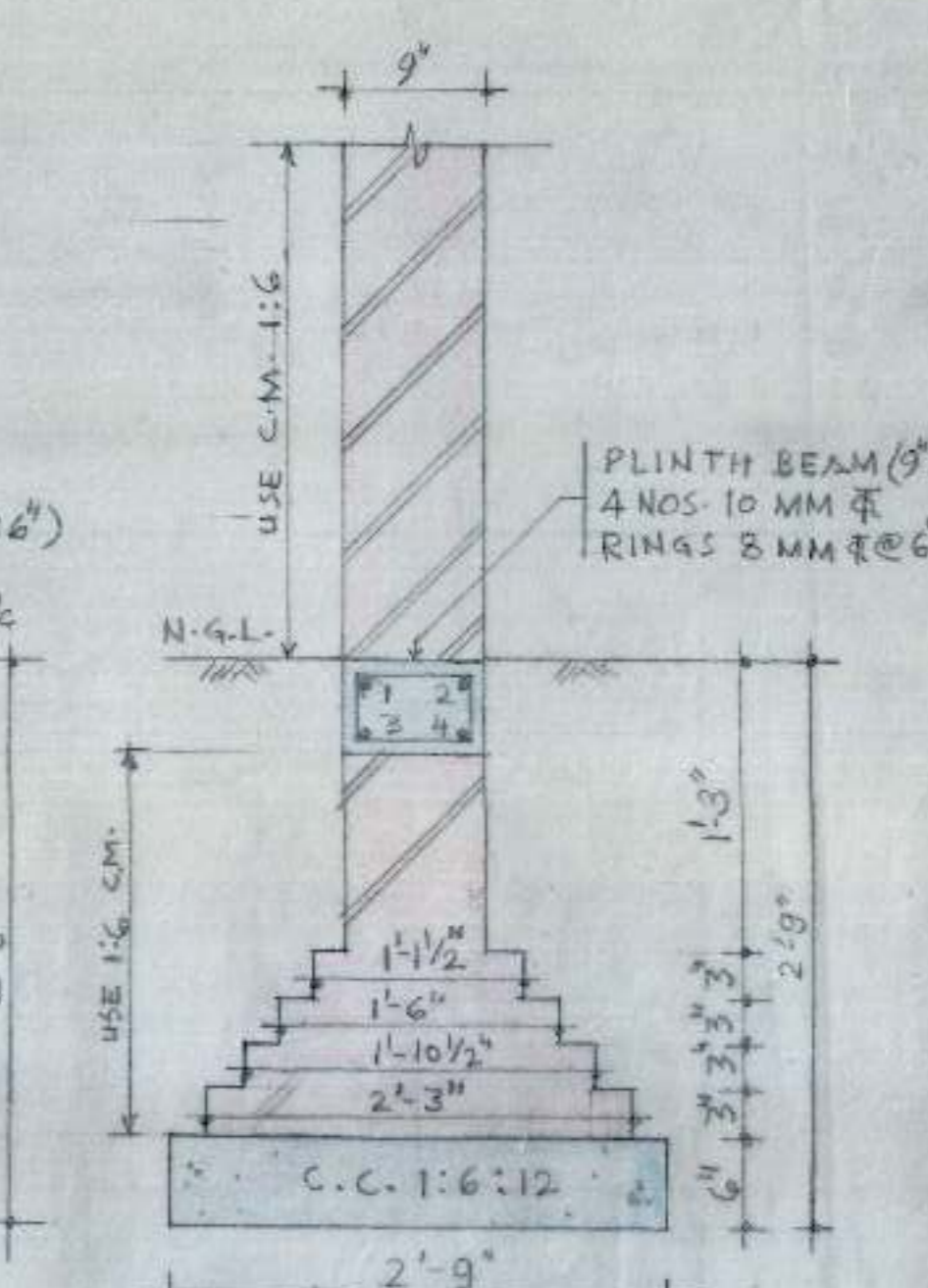
COL. C-2/C-3



COL. C-1



WALL W-1



WALL W-2

KEY PLAN (GROUND FLOOR)

E.E. IV

DRAWN BY: [Signature] A.E.D.

FOUNDATION DETAIL

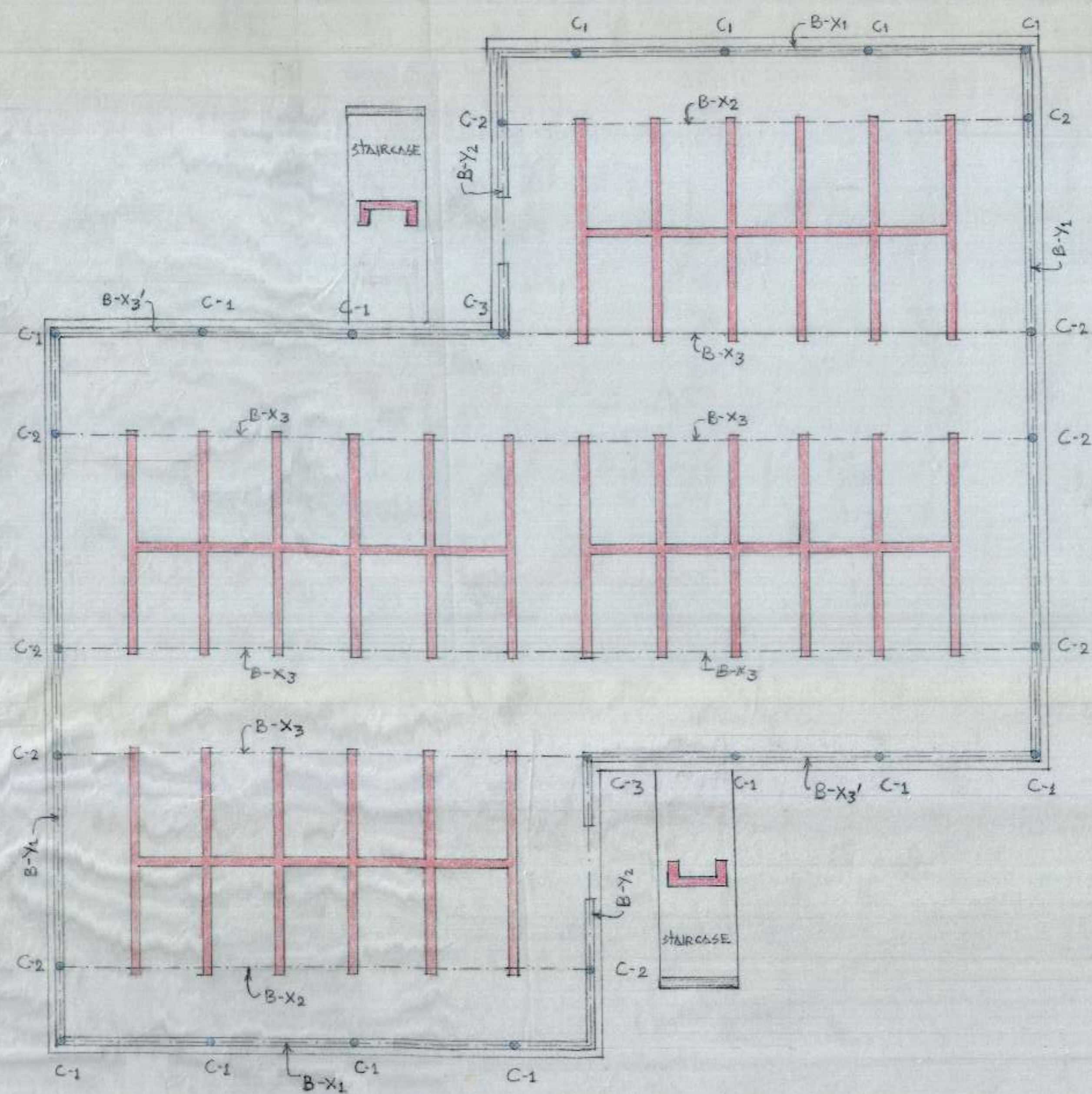
BOOTHS FOR REHRI WORKERS  
SECTOR - 37 C & D  
CHANDIGARH

DRG. NO.	JOB NO.	DATE :-
01	129	DEC. 2003

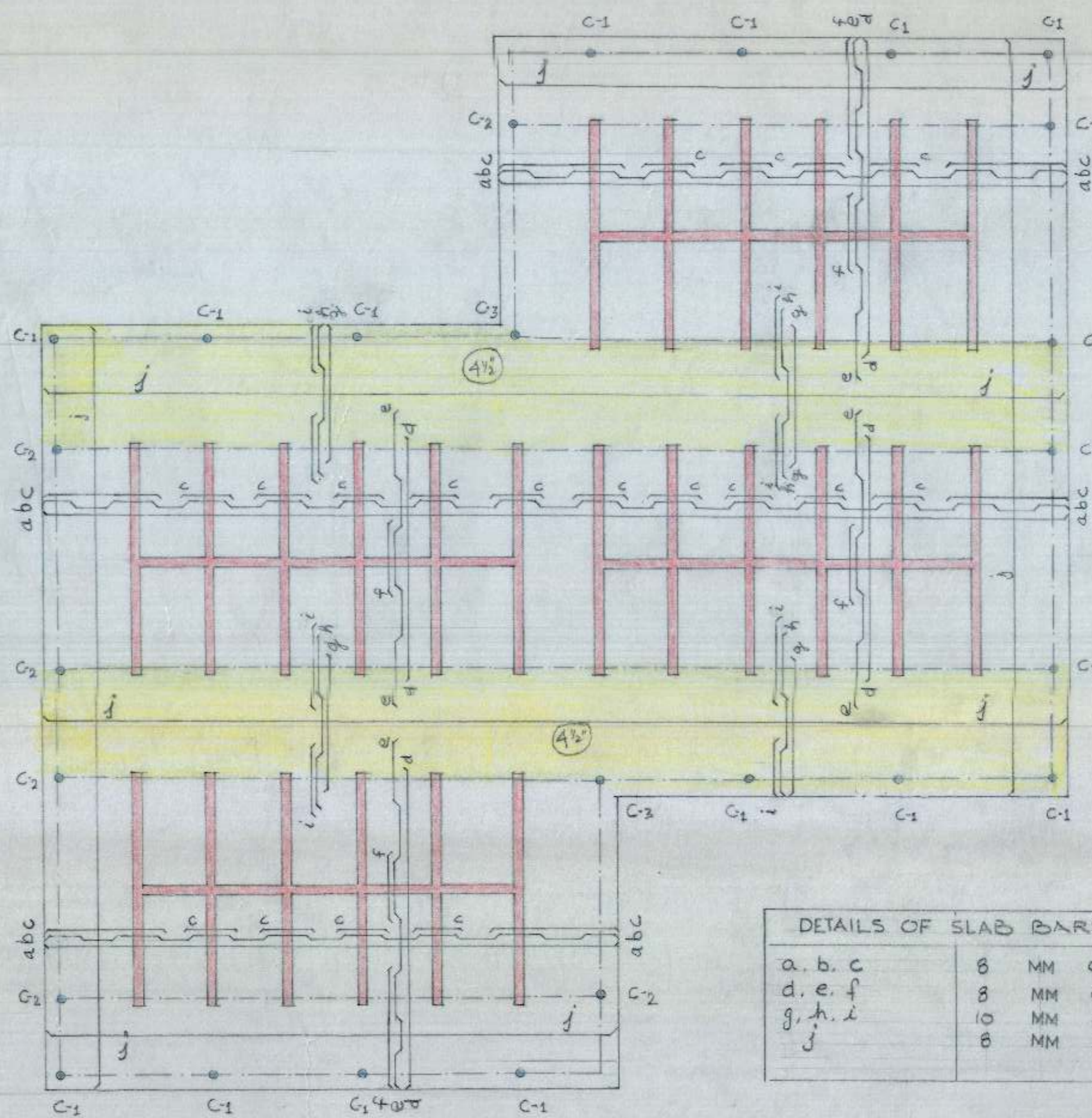


NOTE :-

FOR STRUCTURAL NOTES REFER DRG. No. 01  
JOB No. 129.



STRUCTURAL ARRANGEMENT FOR GROUND FLOOR ROOF



SLAB REINFORCEMENT DETAIL OF GROUND FLOOR ROOF

E.E. IV

DRAWN BY

AED.

GROUND FLOOR ROOF SLAB

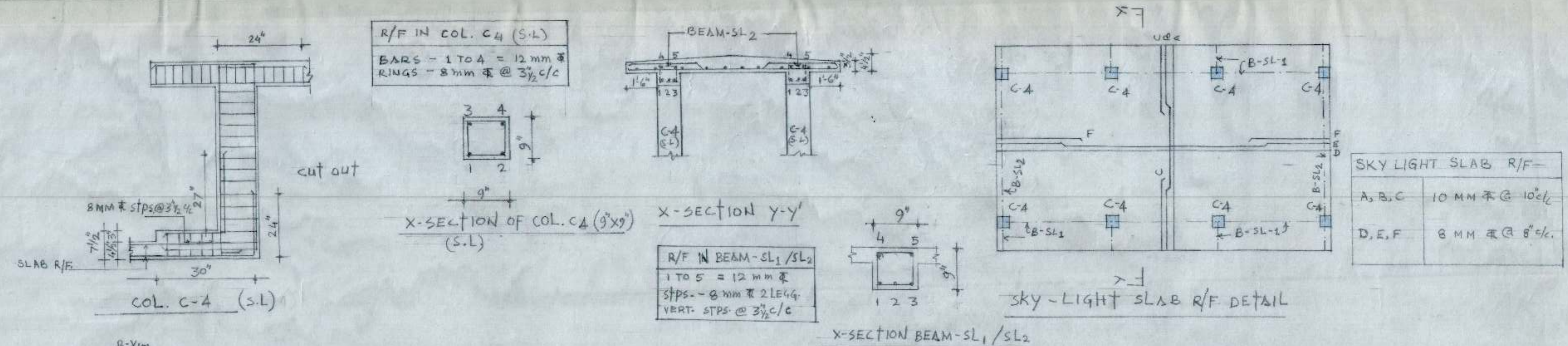
BOOTHS FOR REHRI WORKERS  
SECTOR - 37 C & D  
CHANDIGARH

DRG. No.  
02

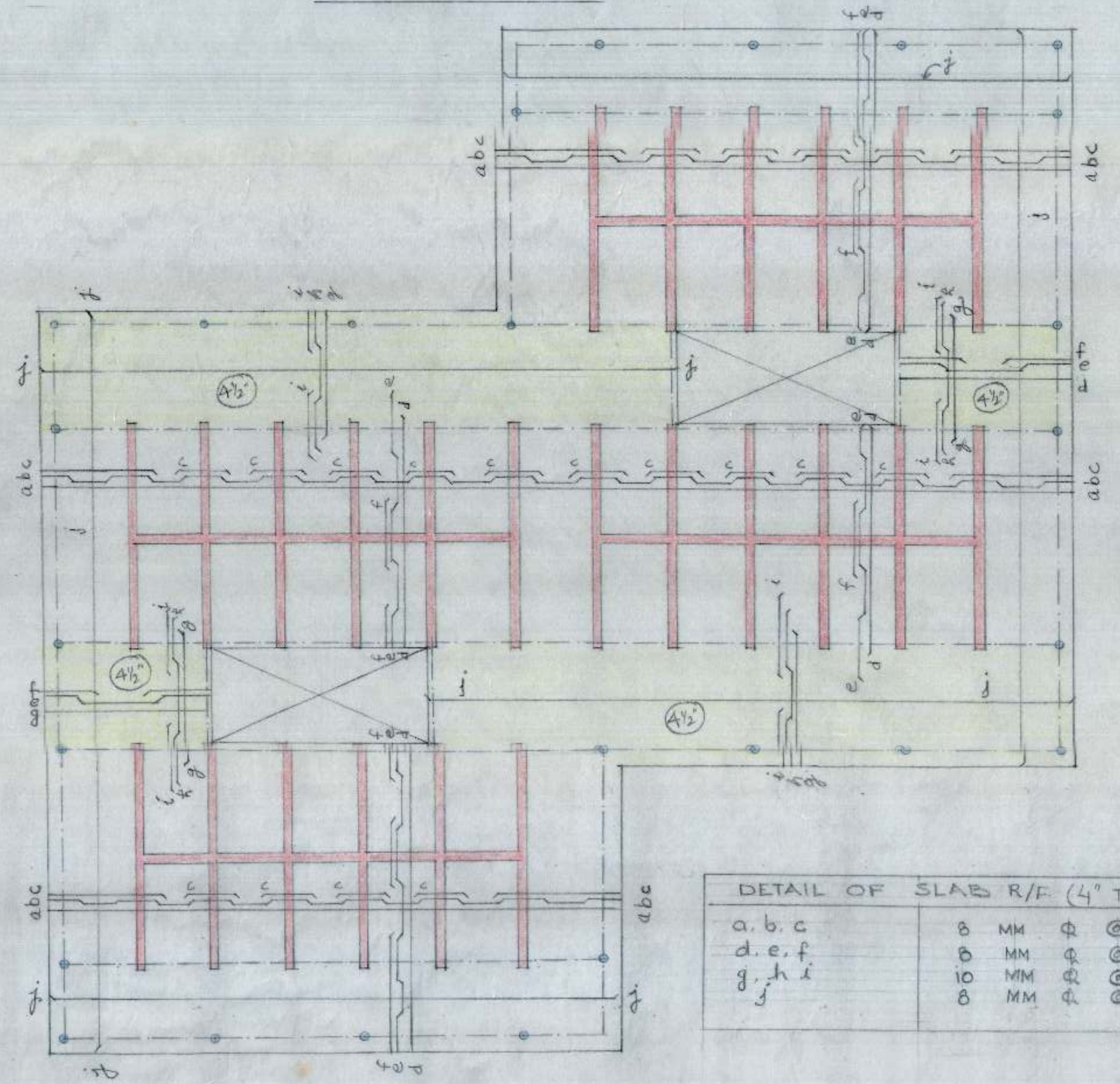
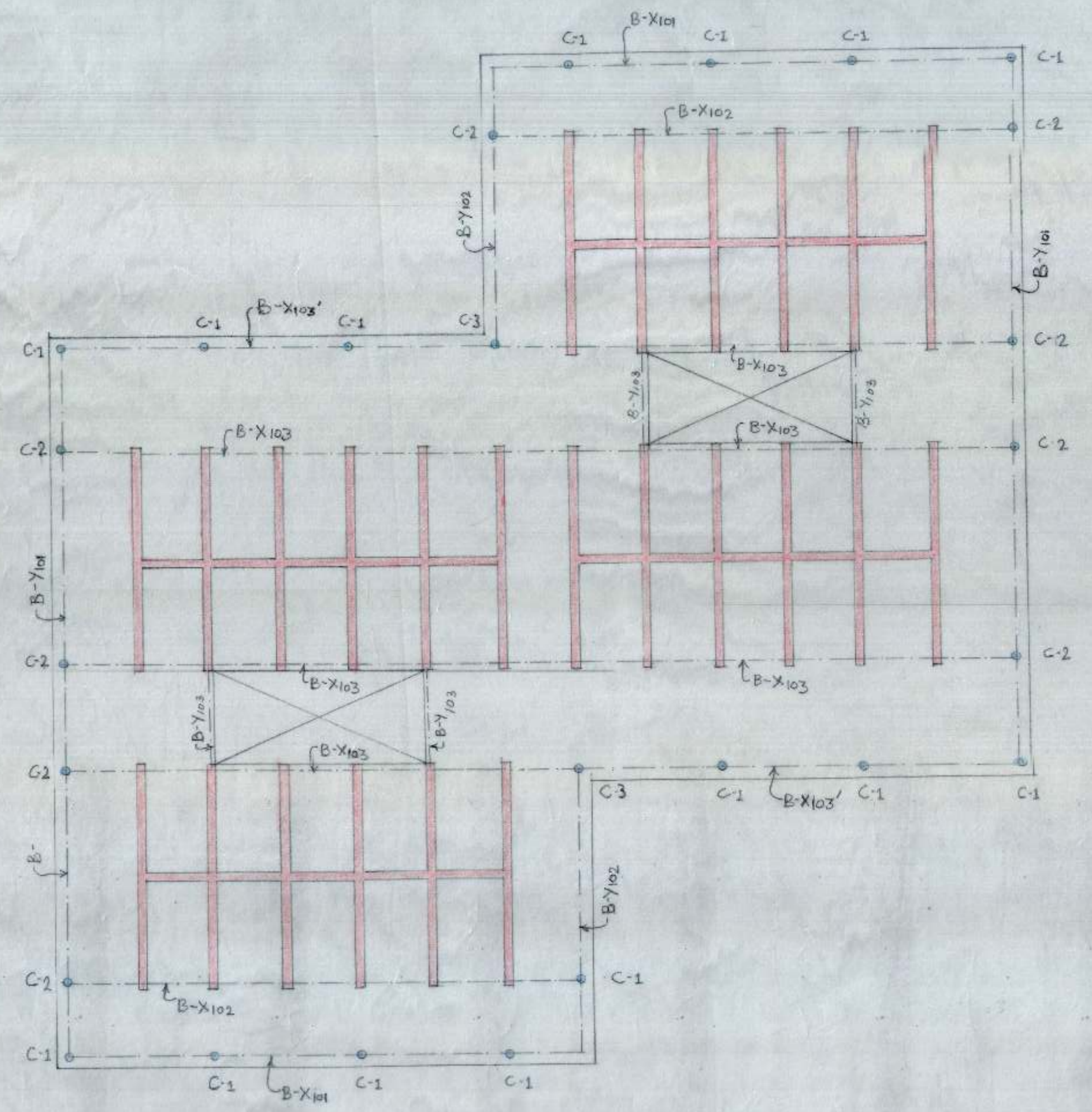
JOB No.  
129

DATE  
DEC. 2003





NOTE :-  
FOR STRUCTURAL NOTES REFER DRG. NO. 01  
JOB NO. 129



SLAB REINFORCEMENT DETAIL OF FIRST FLOOR ROOF

E.E. IV

DRAWN BY [Signature] A.E.D.

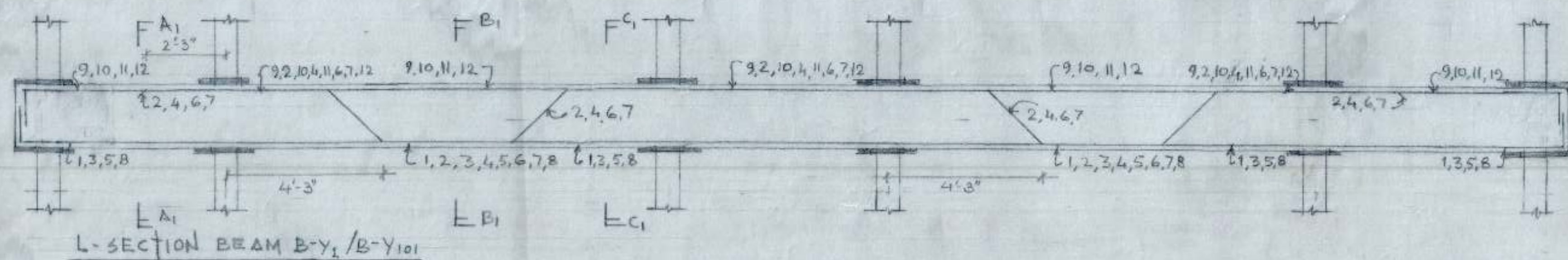
FIRST FLOOR SLAB & SKY LIGHT DETAIL

BOOTHS FOR REHRI WORKERS  
SECTOR - 37 C & D  
CHANDIGARH

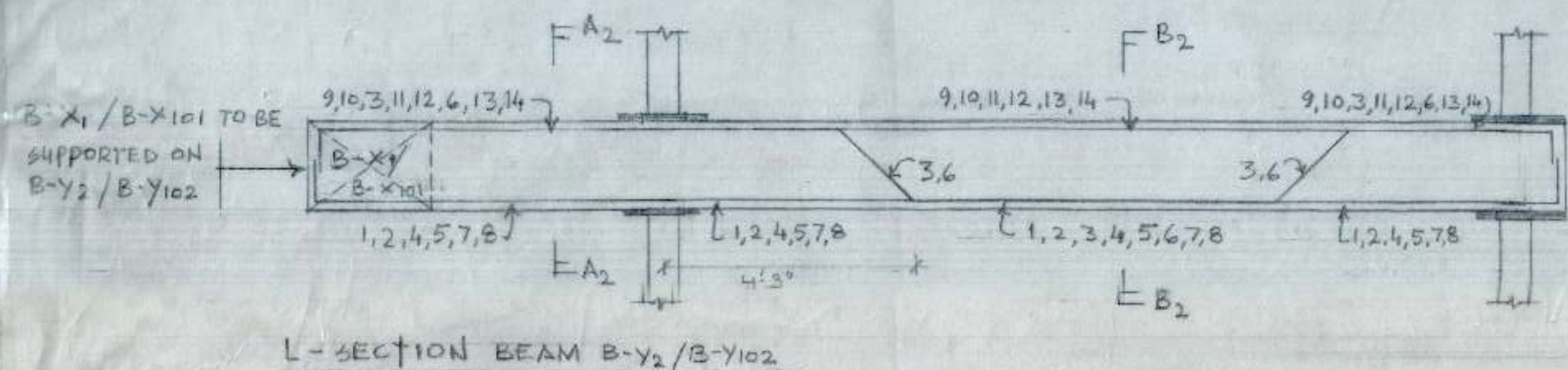
DRG. No.	JOB No.	DATE
03	129	DEC. 20 03



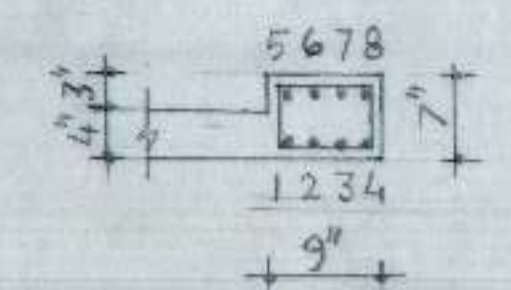
NOTE :-  
FOR STRUCTURAL NOTES REFER DRG. No. 01  
JOB No. 129.



S/F IN BEAM B-Y <sub>1</sub> /B-Y <sub>101</sub>
1 TO 12 = 16 mm $\bar{\bar{A}}$
STPS. 'A'

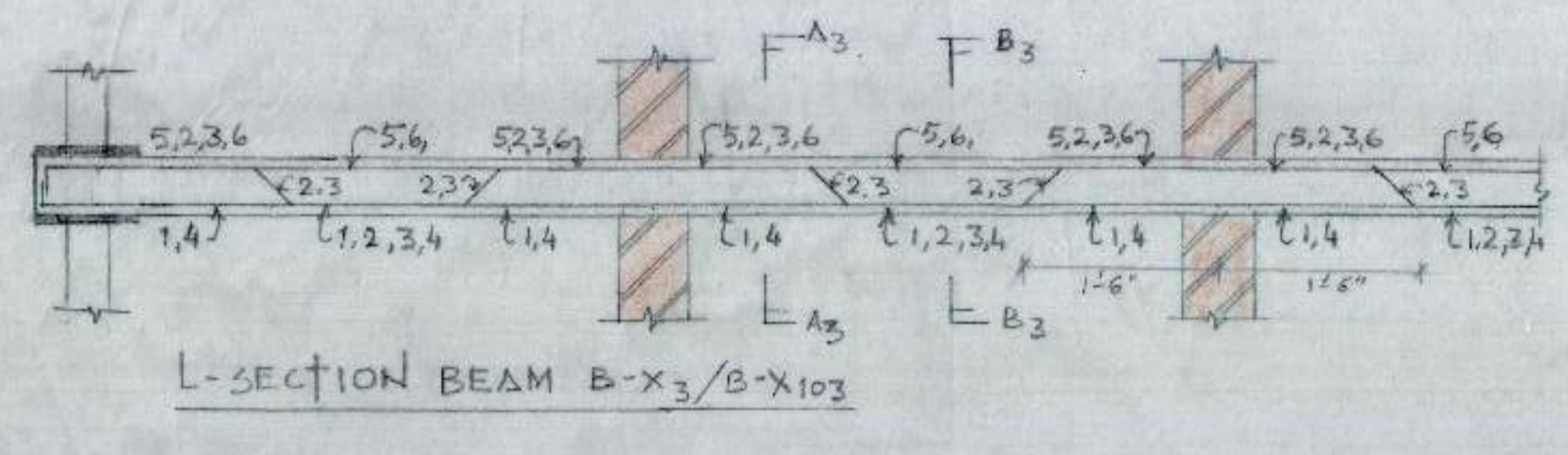


S/F IN BEAM B-Y <sub>2</sub> /B-Y <sub>102</sub>
1 TO 14 = 16 mm $\bar{\bar{A}}$
STPS. 'A'

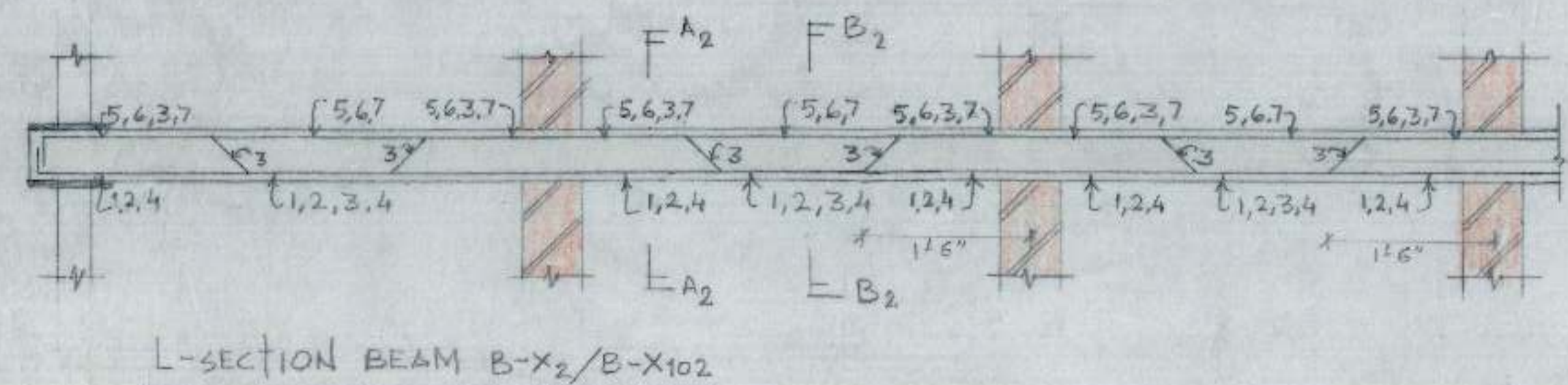


R/F IN BEAM B-Y <sub>103</sub>
1 TO 8 = 12 mm $\bar{\bar{A}}$
STPS. 'B'

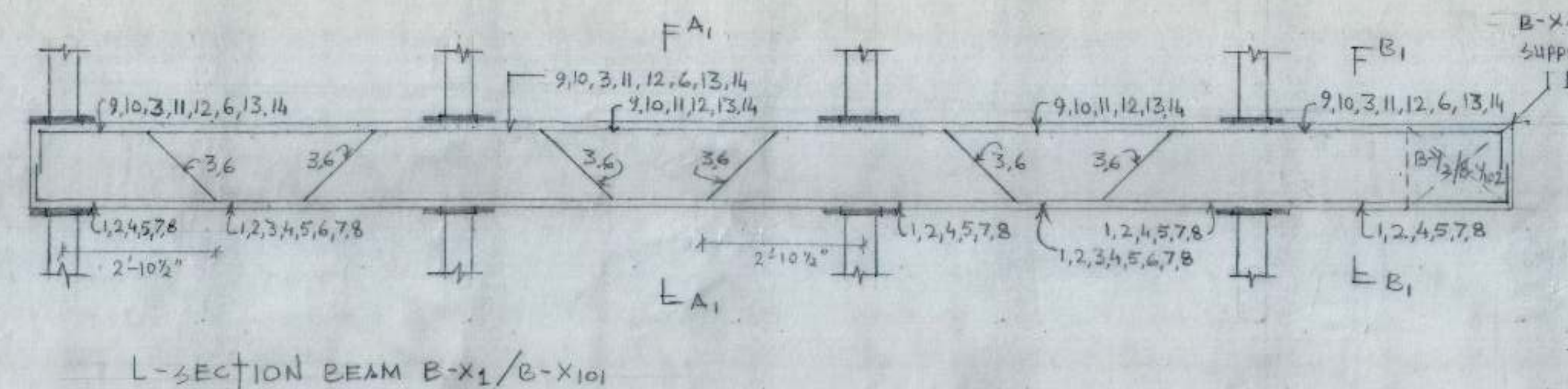
SHEAR STPS.	
STPS. 'A'	8 mm $\bar{\bar{A}}$ 2 LEGGED VERT. STPS. 2 SETS 7 NOS. @ 4" c/c + REST @ 6" c/c FROM SUPPORT.
STPS. 'B'	8 mm $\bar{\bar{A}}$ 2 LEGGED VERT. STPS. @ 3 1/2" c/c TH. OUT.



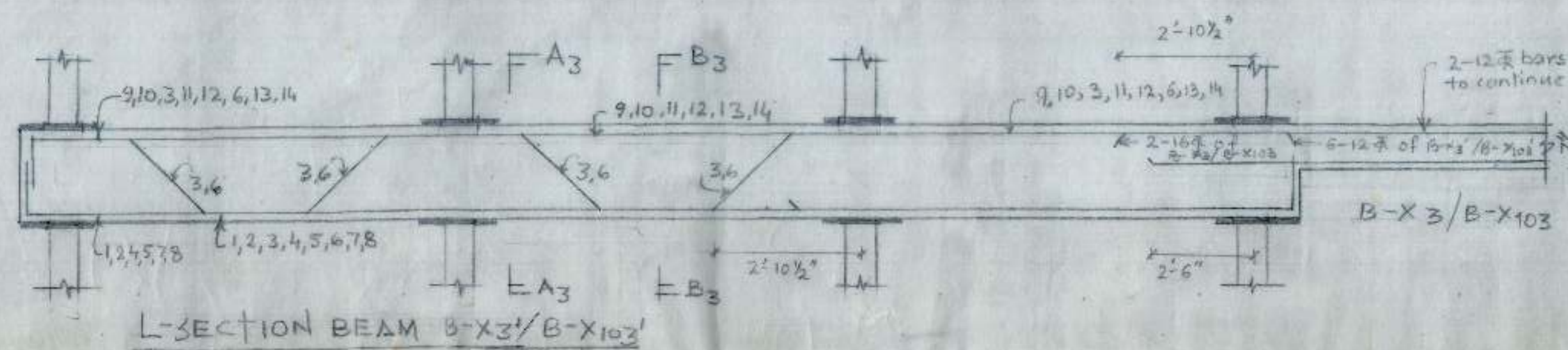
S/F IN BEAM B-X <sub>3</sub> /B-X <sub>103</sub>
1,4,5,6 = 16 mm $\bar{\bar{A}}$
2,3 = 12 mm $\bar{\bar{A}}$
STPS. 'B'



R/F IN BEAM B-X <sub>2</sub> /B-X <sub>102</sub>
1 TO 7 = 12 mm $\bar{\bar{A}}$
STPS. 'B'



R/F IN BEAM B-X <sub>1</sub> /B-X <sub>101</sub>
1 TO 14 = 12 mm $\bar{\bar{A}}$
STPS. 'A'



R/F IN BEAM B-X <sub>3</sub> /B-X <sub>103</sub>
1 TO 14 = 12 mm $\bar{\bar{A}}$
STPS. 'A'

E.E. IX

DRAWN BY

A.E.D.

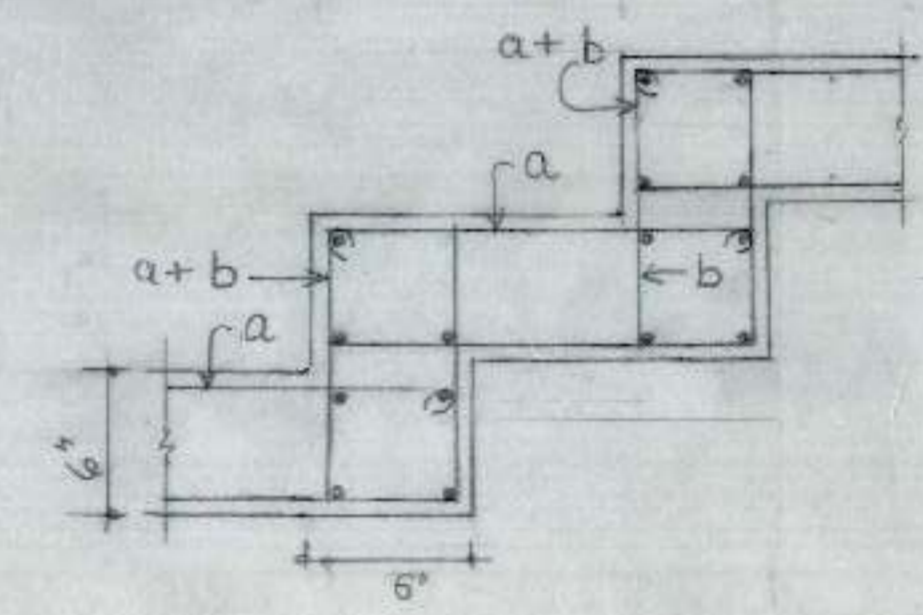
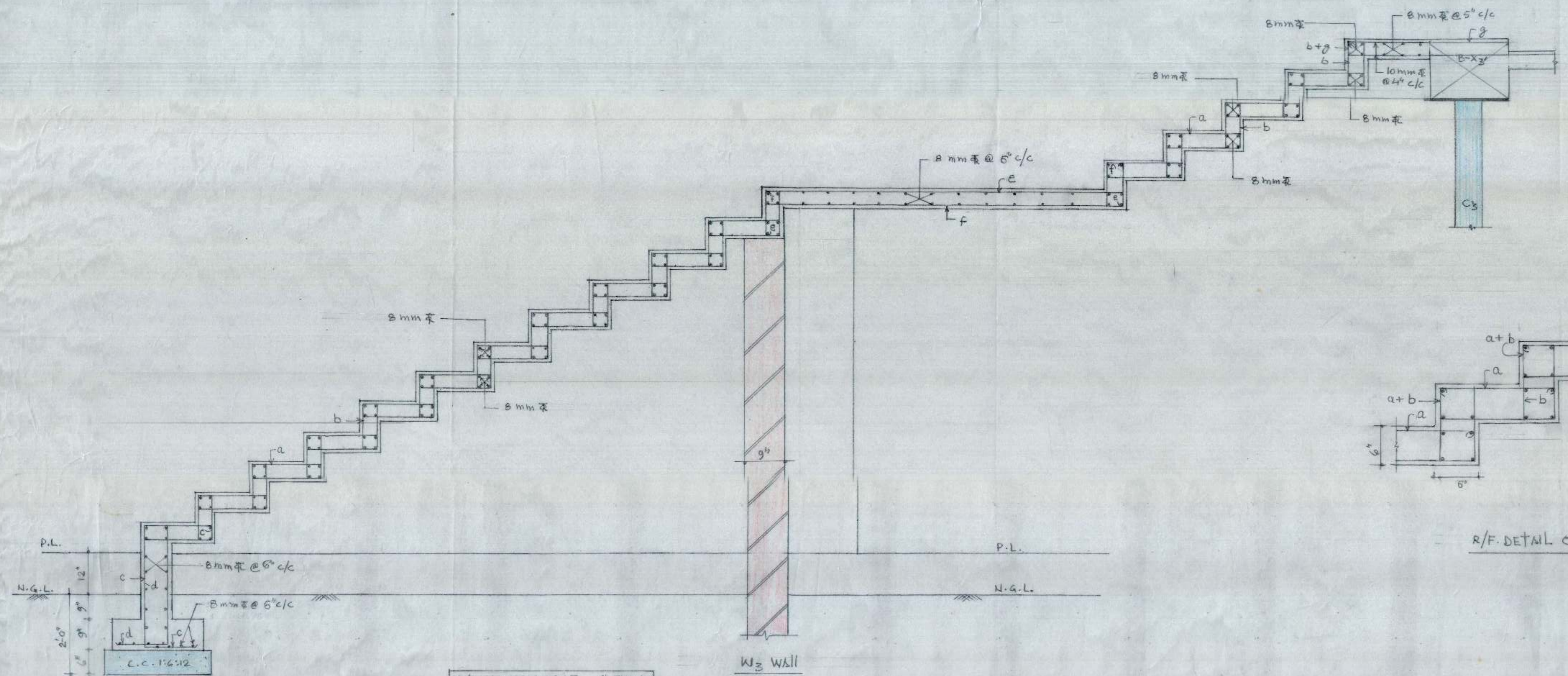
BEAMS DETAIL (G.F & F.F)

BOOTHS FOR REHRI WORKERS  
SECTOR-37 C & D, CHANDIGARH.

DRG. No.	JOB No.	DATE :-
04	129	DEC-2003



NOTE:-  
FOR STRUCTURAL NOTES REFER  
DRG. NO 1, JOB NO. 129.



R/F DETAIL OF LINKS

R/F IN STAIRCASE 6" THICK	
a, b	10 mm ̄ @ 4" c/c
c, d	12 mm ̄ @ 4" c/c
e, f, g	10 mm ̄ @ 4" c/c

STAIR CASE DETAIL

*E.E. IV*

DRAWN BY *[Signature]*

A.E.D. *[Signature]*

BOOTHS FOR REHRI WORKERS  
SECTOR 37 C & D, CHANDIGARH

STAIR CASE DETAIL

DRG. NO.	JOB No.	DATE
05	129	DEC. 2003