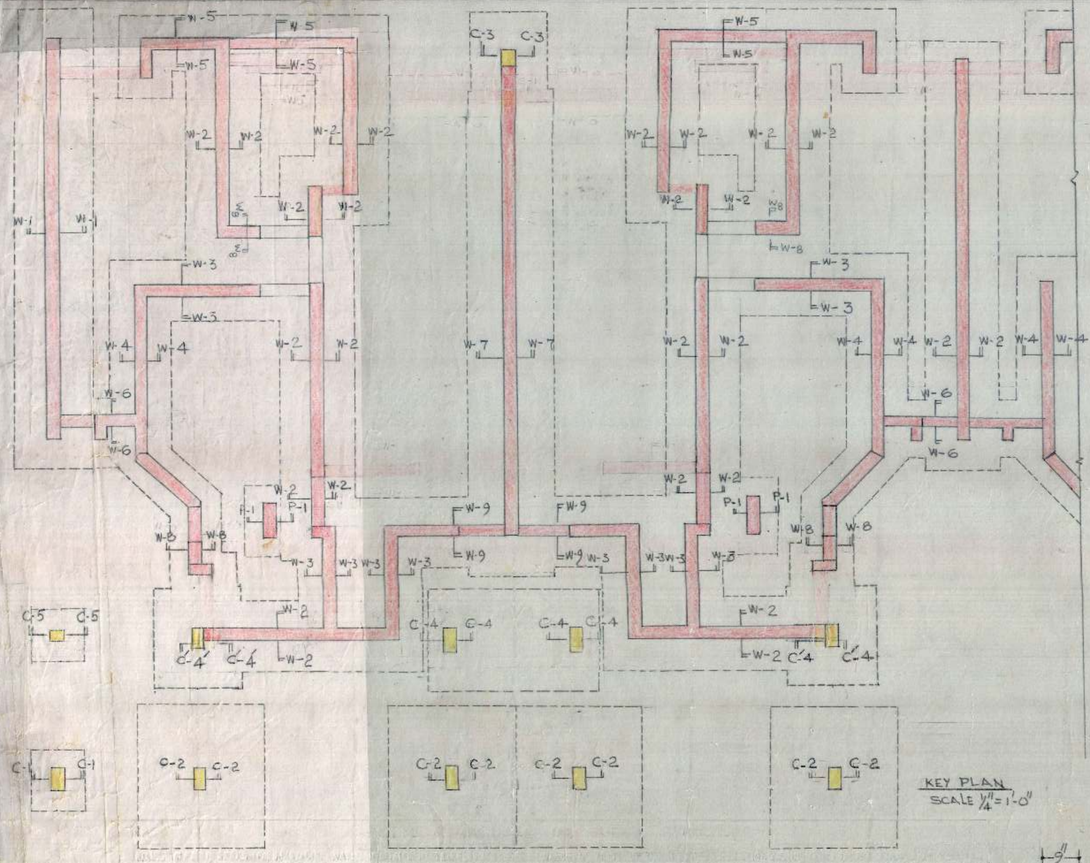
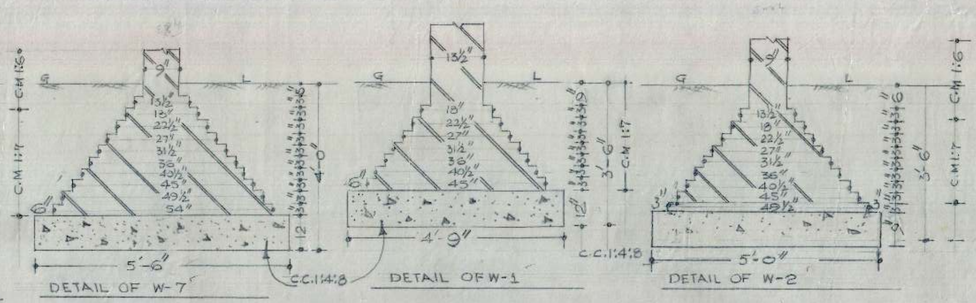
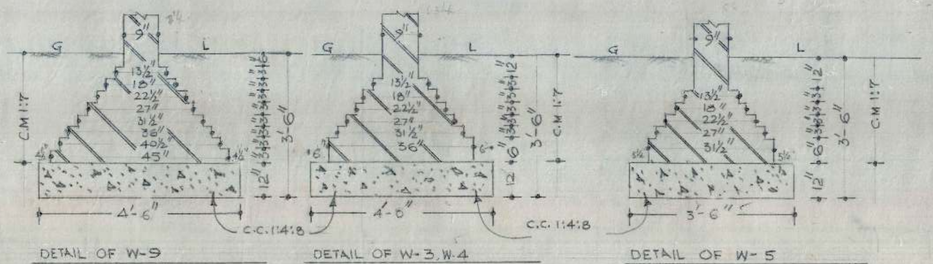
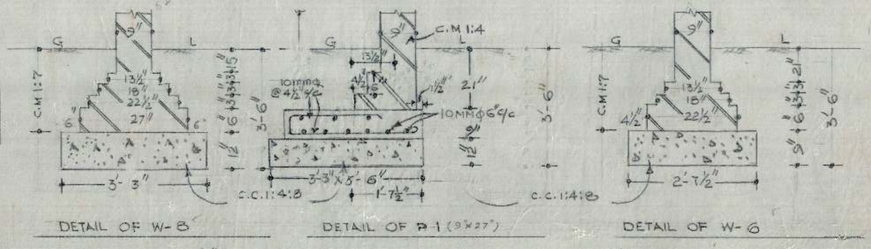


KEY PLAN
SCALE 1/4"=1'-0"

USE M200 CONC. IN COLS







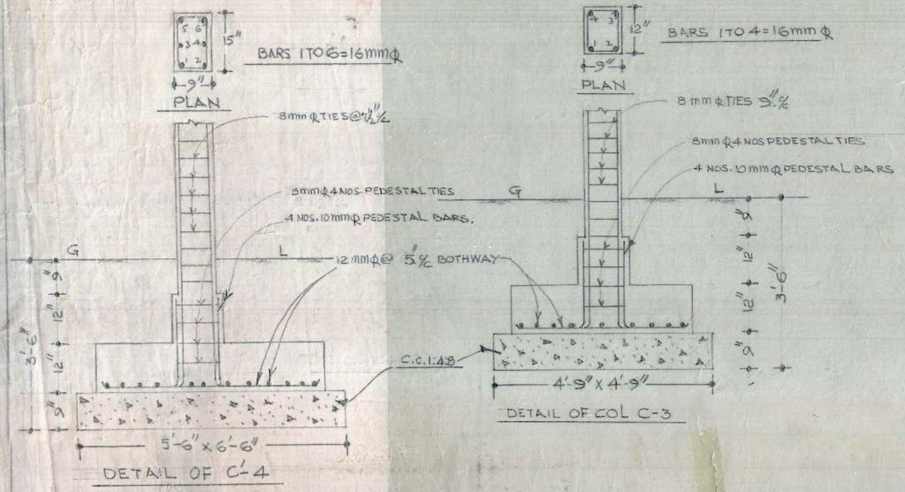
C.H.I.B

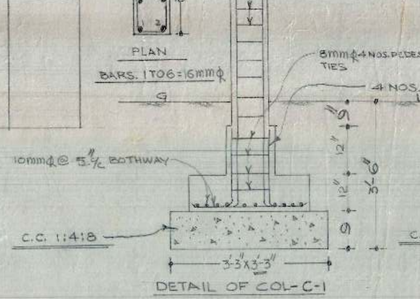
NOTES

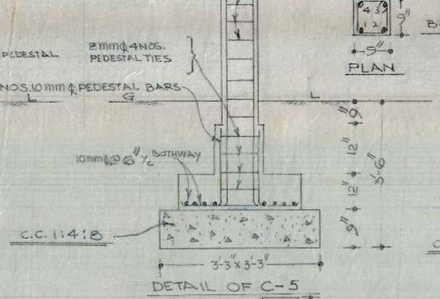
1. FOR CENTER LINE DIMENSION REFER ARCH. DRG. NO. 1 JOB NO. 107
2. SUITABLE D.P.C. PROV. AT SITE
3. STRUCTURAL SIZES AS SHOWN IN THIS DRG. SHOULD BE FOLLOWED INSPITE OF ANY CONTRARY SIZES SHOWN IN ARCH. DRG.
4. DEMENSIONS ARE TO BE READ & NOT TO BE SCALED OFF.
5. THE SAFE BEARING CAPACITY OF SOIL HAS BEEN ASSUMED AS 0.9 T/□' WHICH SHOULD BE ENSURED AT SITE
6. THE CUBE STRENGTH OF CONC. CURED AT SITE AFTER 28 DAYS SHALL NOT BE LESS THAN 2500 LBS /□" (MIN) & CONC. MIX NOT LEANER THAN 1:2:4
7. DISCREPENCIES BETWEEN DETAIL SHOWN IN THIS DRG. & ARCH. DRG. IF ANY SHOULD BE GOT CLARIFIED FROM THIS OFFICE BEFORE ADOPTING THIS DESIGN.
8. USE C.M. 1:4 IN PILLAR
9. ALL DOORS & WINDOW JAMBS OF SIZES UP TO 9"x22½" TO BE BUILT IN C.M 1:4
10. THE BRICK STENGTH (COMPRESSIVE) SHOULD NOT BE LESS THAN 105 kg/cm²
11. CONC. IN R.C.C. COL. NOT LEANER THAN 1:1½:3
12. THE ENGINEER IN CHARGE SHALL ALSO STUDY THIS STR. DESIGN IN DEPTH & IN CASE ANY DISCREPANCY IS NOTICED THEN SAME SHOULD BE REFED TO C.H.I.B.

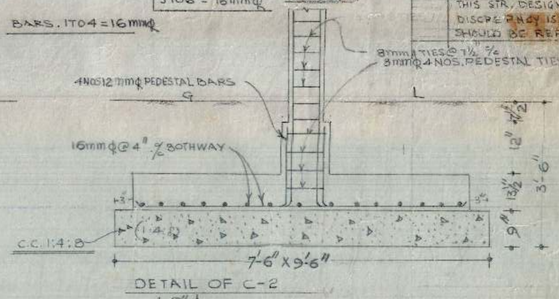
C. MORTAR USE IN SUPER STRUCTURE

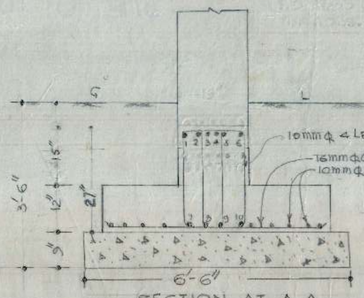
WALLS	UP TO 1st FL	UP TO 2nd FL	UP TO 3rd FL	WALLS	UP TO 1st FL	UP TO 2nd FL	UP TO 3rd FL.	WALLS	UP TO 1st FL	UP TO 2nd FL.	UP TO 3rd FL.	WALLS
W-1	1:7	1:7	1:7	W-6	1:7	1:7	1:7	W-7	1:6	1:6	1:7	
W-2	1:6	1:7	1:7	W-7	1:6	1:6	1:7	W-8	1:7	1:7	1:7	
W-3	1:7	1:7	1:7	W-8	1:7	1:7	1:7	W-9	1:7	1:7	1:7	
W-4	1:7	1:7	1:7	W-9	1:7	1:7	1:7	P-1	1:4	1:4	1:4	
W-5	1:7	1:7	1:7	P-1	1:4	1:4	1:4					



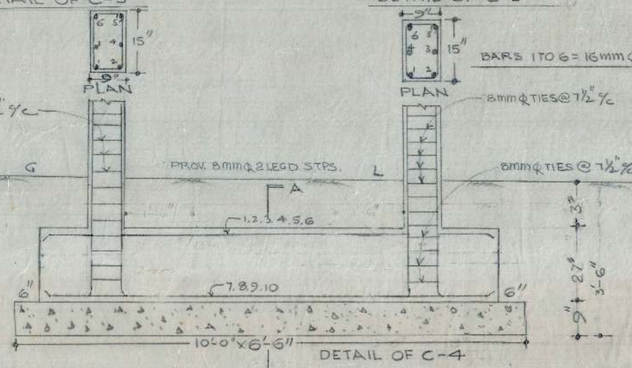






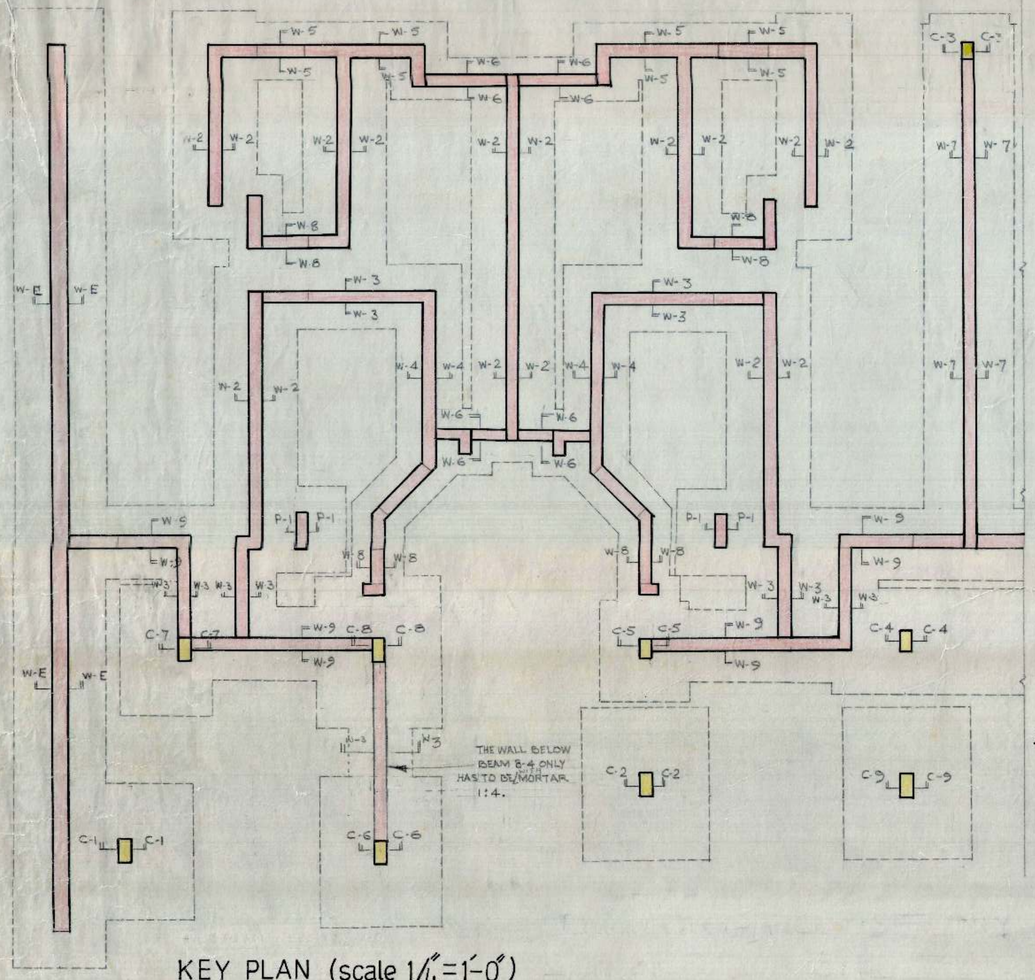


BARS IN C-4
1 TO 10 = 16mm ϕ



DRWN BY	H.I.G FLATS IN SECTOR 45-A CHANDIGARH.		DRG. NO 1
SCALE	type-A DETAIL OF FOUNDATION		JOB NO 56
A.E.O	E.E.I		C.E.

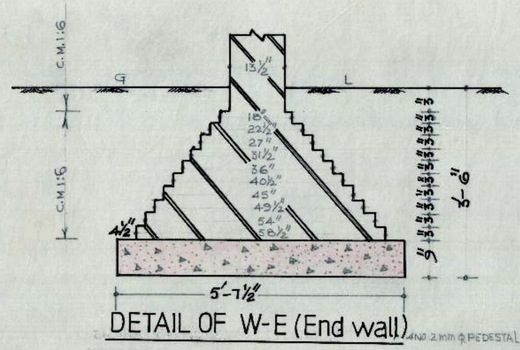
C.H.B



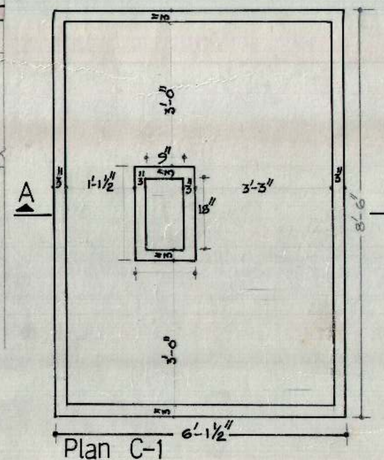
KEY PLAN (scale 1/4"=1'-0")

C. MORTAR USE IN SUPER STRUCTURE

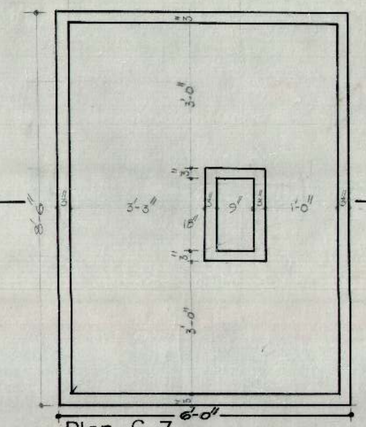
WALLS	UP TO F. FLOOR	UP TO S. FLOOR	UP TO 3rd. FLOOR
W-E	1:6	1:6	1:7
W-2	1:6	1:7	1:7
W-3	1:7	1:7	1:7
W-4	1:7	1:7	1:7
W-5	1:7	1:7	1:7
W-6	1:7	1:7	1:7
W-7	1:6	1:6	1:7
W-8	1:7	1:7	1:7
W-9	1:7	1:7	1:7
P-1	1:4	1:4	1:4



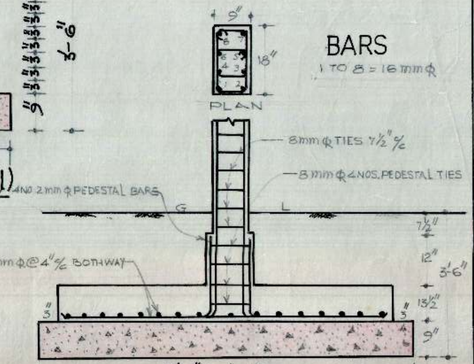
DETAIL OF W-E (End wall)



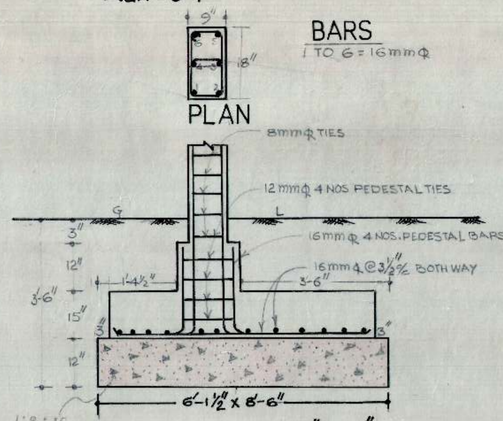
Plan C-1



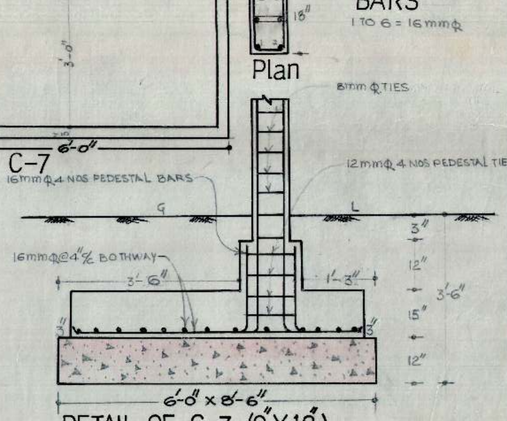
Plan C-7



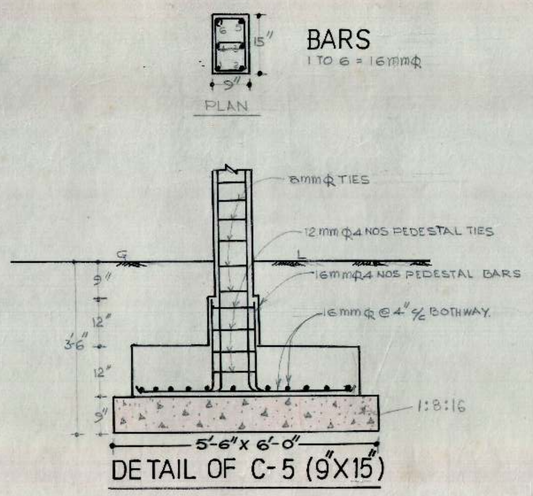
DETAIL OF C-2, C-6, C-8, C-9 (9"X18")



DETAIL OF C-1 (9"X 18") section A-A



DETAIL OF C-7 (9"X18") section-B-B



DETAIL OF C-5 (9"X15")

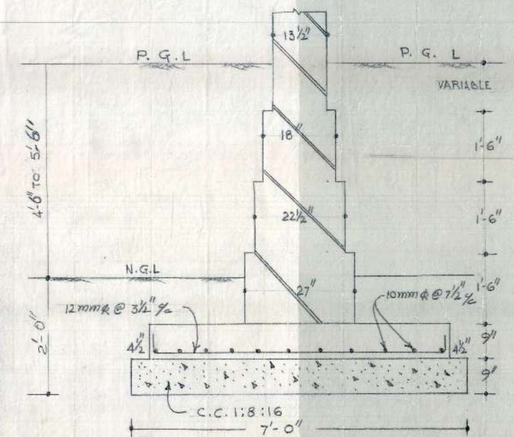
SR. NO.	NOTES
1	• FOR CENTER LINE DIMENSIONS REFER ARCH. DRG. NO. JOB NO. 107.
2	• DIMENSIONS ARE TO BE READ & NOT TO BE SCALED OFF.
3	• SUITABLE D.P.C. MAY BE PROVIDED AT SITE.
4	• STR. SIZES AS SHOWN IN THIS DRG SHOULD BE ADOPTED INSPITE OF ANY CONTRARY SIZES SHOWN IN THE ARCH. DRG.
5	• THE SITE BEARING CAPACITY OF SOIL HAS BEEN ASSUMED AS .91 T/□' WHICH SHOULD BE ENSURED AT SITE.
6	• THE CUBY STRENTH OF CONC. POURED AT SITE AFTER 28 DAYS SHALL NOT BE LESS THAN 2500 LBS/□' (MIN) AND CONC. MIX NOT LEANER THAN 1:2:4.
7	• DISCREPENCIES BITWEEN DETAILS SHOWN IN THIS DRG. & ARCH. DRG. IF ANY SHOULD BE GOT CLARIFIED FROM THIS OFFICE BEFORE ADOPTING THIS DESIGN
8	• USE C.M. 1:4 IN PILLER
9	• ALL DOORS & WINDOWS JAMES OF SIZES UP TO 9" x 22½" TO BE BUILT IN C.M 1:4.
10	• COL. C 3 REFER TO ST. DRG. NO. 1 JOB - 56 (TYPE - A) COL. C-3, C-4
11	• FOUNDATION WALL W-2 TO W-9 REFER ST. DRG. NO. 1 JOB NO. 56 (TYPE-A)
12	• PILLER P-1 REFER ST. DRG. NO. 1 JOB NO 56 (TYPE-I)
13	• WHEREVER END WALL IS COMING COMMON WITH W-E H.I.G. (U) FOR THE ST. DESIGN & SECTION REFER TO ST. DRG. NO. UBI JOB NO. MIL DRAWN BY M/S B.E. CONSULTANTS
14.	5. COMPRESSIVE STRENTH OF BRICKS SHOULD NOT BE LESS THAN 105 Kg/cm²
15.	CONC. IN R.C.C. COL. NOT LEANER THAN 1:1½:3.
16.	THE ENGINER IN CHARGE SHALL ALSO STUDY THIS STR. DESIGN IN DEPTH & IN CASE ANY DISCREPENCY IS NOTICED THEN SAME SHOULD BE REFERED TO C.T.O.

FOUNDATION DETAIL

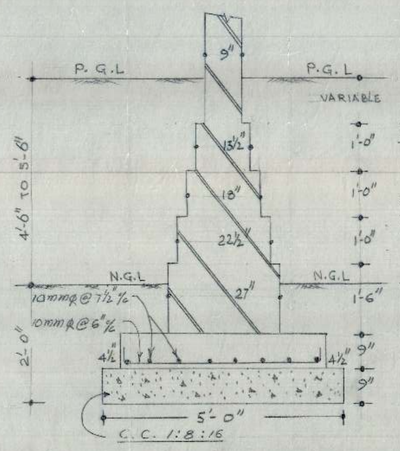
DRAWN BY	H.I.G (L) Flats sector 45-A chandigarh	drg. no. 1
scale 3/4"=1'-0"	type-B	Job. no. 56

A.E.D | E.E-I | C.E.H.B

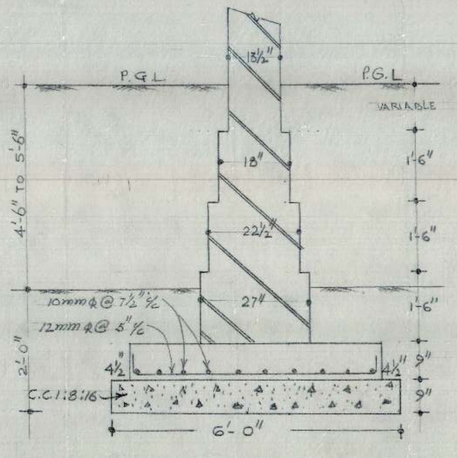
REVISED FOUNDATION DRAWING FOR H.I.G.(L) TYPE-A & TYPE-B WHICH ARE IN LOW LYING AREA



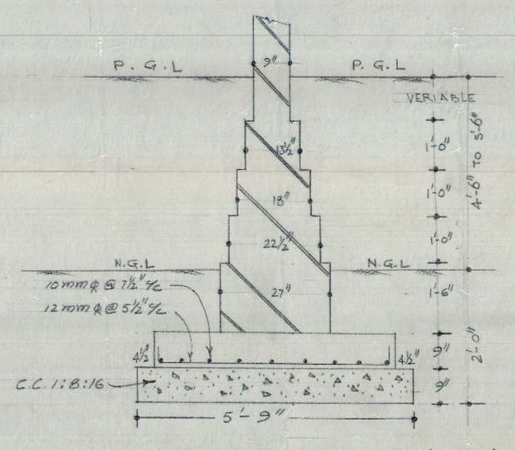
DETAIL OF W-E (TYPE-B ONLY)



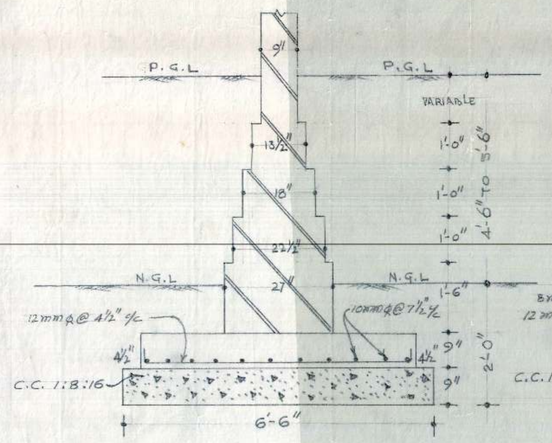
DETAIL OF W-3, W-4 (TYPE-A & TYPE-B)



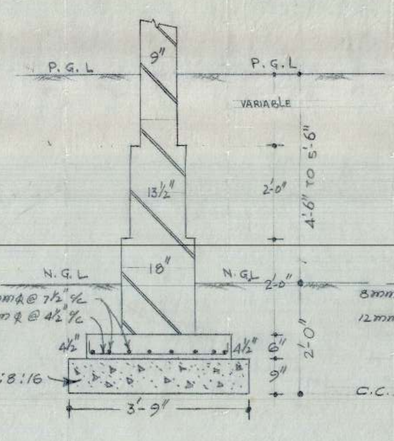
DETAIL OF W-1 (TYPE-A ONLY)



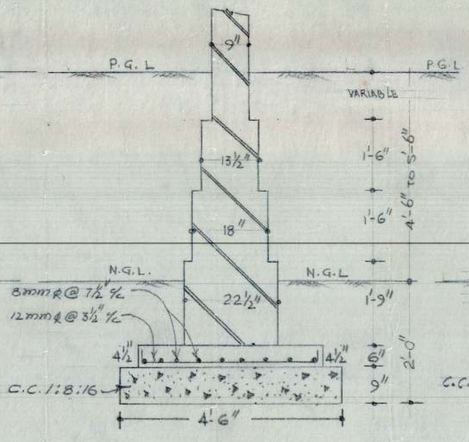
DETAIL OF W-9 (TYPE-A & TYPE-B)



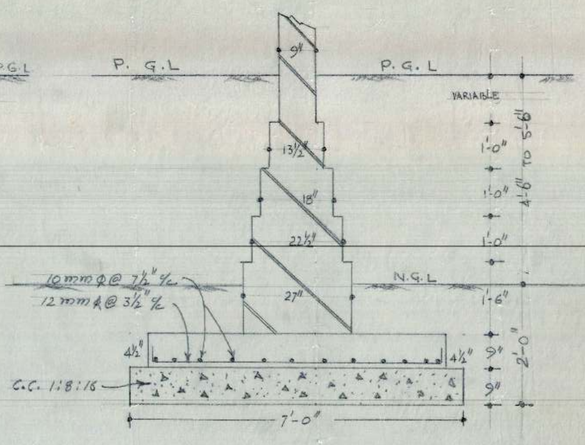
DETAIL OF W-2 (TYPE-A & TYPE-B)



DETAIL OF W-6 (TYPE-A & TYPE-B)



DETAIL OF W-5, W-8 (TYPE-A & TYPE-B)

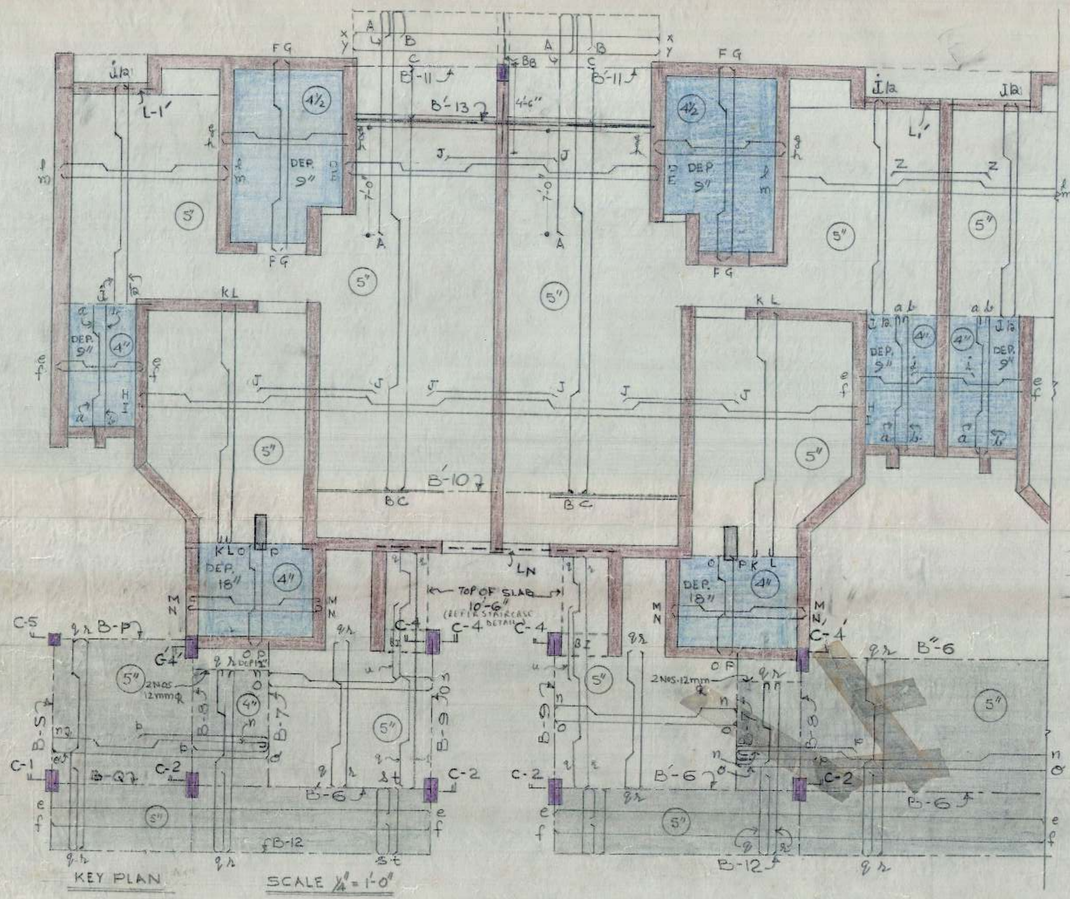


DETAIL OF W-7 (TYPE-A & TYPE-B)

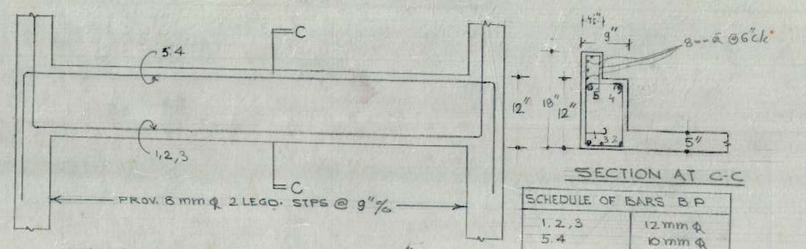
NOTES

1. FOR LOCATION OF THE WALLS REFER TO DRG. NO. 1 E' 1' JOB NO. 56
2. MINIMUM COMPRESIVE STRENGTH OF BRICKS SHOULD NOT BE LESS THAN 105 kg/cm²
3. FOR OTHER NOTES REFER TO DRG NO. 1 E' 1' JOB NO. 56.
4. R.C.C. UNDER THE WALL FOOTINGS SHALL BE IN 1:2:4. C.C.
5. FOR MORTAR DETAILS REFER TABLE IN DRG. NO 1 E' 1' JOB NO. 56.
6. S.B.C. AS GIVEN BY FIELD STAFF IS BEING TAKEN AS 0.9 T/D'

DRAWN BY	H.I.G.(L) FLATS IN SECTOR 45-A CHANDIGARH	DRG. NO. 1"
SCALE 3/4" = 1'-0"	TYPE-A & TYPE-B DETAIL OF FOUNDATION	JOB NO. 56
A.E.O	E.E-I	C.E.

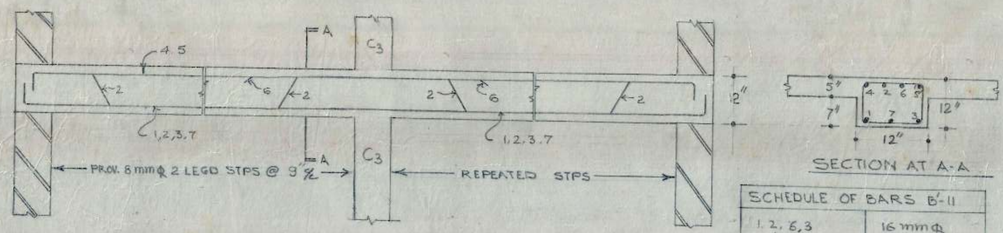


S.NO	SCHEDULE OF BARS IN SLAB											
A	10	mm	ϕ	@	15"	c/c	a	10	mm	ϕ	@	15" c/c
B	10	mm	ϕ	@	15"	c/c	b	8	mm	ϕ	@	15" c/c
C	8	mm	ϕ	@	15"	c/c	c	10	mm	ϕ	@	14" c/c
D	10	mm	ϕ	@	11"	c/c	d	8	mm	ϕ	@	14" c/c
E	10	mm	ϕ	@	11"	c/c	e	10	mm	ϕ	@	12" c/c
F	10	mm	ϕ	@	15"	c/c	f	10	mm	ϕ	@	12" c/c
G	8	mm	ϕ	@	15"	c/c	g	8	mm	ϕ	@	14" c/c
H	10	mm	ϕ	@	11"	c/c	h	10	mm	ϕ	@	15" c/c
I	8	mm	ϕ	@	11"	c/c	i	8	mm	ϕ	@	15" c/c
J	12	mm	ϕ	@	11"	c/c	j	10	mm	ϕ	@	13" c/c
K	10	mm	ϕ	@	15"	c/c	k	8	mm	ϕ	@	13" c/c
L	8	mm	ϕ	@	15"	c/c	l	10	mm	ϕ	@	16" c/c
M	10	mm	ϕ	@	14"	c/c	m	8	mm	ϕ	@	16" c/c
N	8	mm	ϕ	@	14"	c/c	n	8	mm	ϕ	@	16" c/c
O	10	mm	ϕ	@	14"	c/c	o	10	mm	ϕ	@	12" c/c
P	8	mm	ϕ	@	14"	c/c	p	10	mm	ϕ	@	12" c/c
X	8	mm	ϕ	@	9"	c/c	q	8	mm	ϕ	@	8" c/c
Y	8	mm	ϕ	@	9"	c/c	r	10	mm	ϕ	@	8" c/c
Z	10	mm	ϕ	@	13"	c/c	s	10	mm	ϕ	@	12" c/c



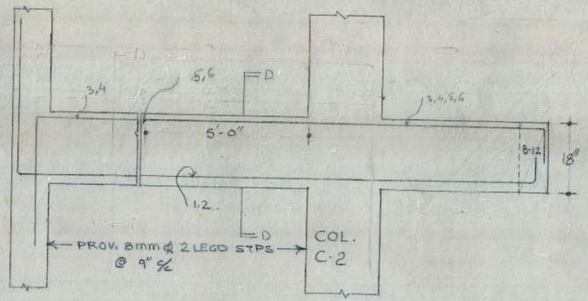
SCHEDULE OF BARS B-P	
1, 2, 3 5, 4	12 mm ϕ 10 mm ϕ

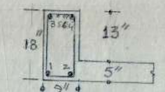
L- SECTION OF BEAM BP (9"X12")



SCHEDULE OF BARS B'-11	
1, 2, 6, 3 4, 5, 7	16 mm ϕ 12 mm ϕ 10 mm ϕ

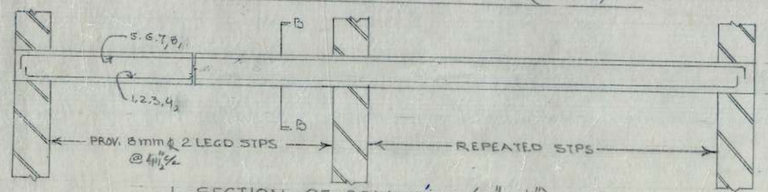
L- SECTION OF BEAM B'-11 (12"X12")

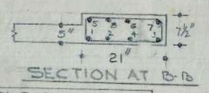




SCHEDULE OF BARS B-S	
1, 2, 5, 6 3, 4	12 mm ϕ 10 mm ϕ

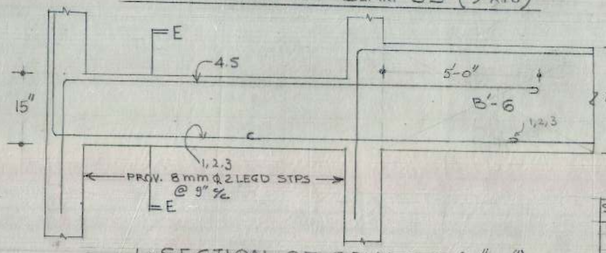
L- SECTION OF BEAM B-S (9"X18")

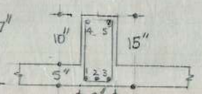




SCHEDULE OF BARS B-10	
1 TO 8	16 mm ϕ

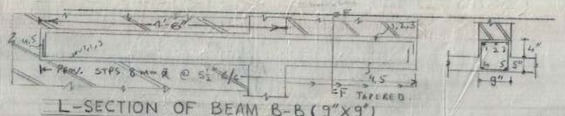
L- SECTION OF BEAM B'-10 (21"X7½")





SCHEDULE OF BARS B-Q	
1, 3 2, 4, 5	12 mm ϕ 10 mm ϕ

L- SECTION OF BEAM B-Q (9"X15")



DETAILS OF BARS B-B	
1 to 3	12 mm ϕ
4, 5	10 mm ϕ

L-SECTION OF BEAM B-B (9"X9")

S.NO	NOTES
1	FOR CENTER LINE DIMENSIONS REFER ARCH. DRG. NO. JOB NO.
2.	FOR OTHER NOTES & REFERENCES REFER ST. DRG. NO. 1 JOB NO. 56
3.	FOR OTHER BEAMS REFER TO DRG NO. 3 JOB NO. 56 TYPE-B
4	FOR BEAM B1/LINTAL LN REFER TO ST. DRG. NO. 3 JOB NO. 56.
5.	FOR BEAM B'-13 REFER TO ST. DRG. NO. 2' JOB NO. 56 (TYPE B).

DRAWN BY	H.I.G. FLATS (LOWER) IN SECTO 45-A CHANDIGARH TYPE- A	DRG. NO 2
SCALE 3/4" = 1'-0"	DETAIL OF SLAB AND BEAMS AT G. F. OR F.F. LEVEL SLAB	JOB NO 56
A.E.D.	E.E-I	C.E.

C.H.B

S.no.	NOTES
1.	FOR CENTER LINE DIMENSIONS REFER ARCH. DRG. NO., JOB NO.
2.	FOR OTHER NOTES & REFERENCES REFER STR. DRG. NO., I JOB NO 56. TYPE- B

NOTE :-

THIS DRG. HAS BEEN REVISED ON 19-4-89 AS PER THE REVISED ARCH. DRG. DT. 7-4-89 RACIVED IN THIS OFFICE ON 11-4-89.

THE LINTAL L-1 PREVIOUSLY SHOWN HAS BEEN REPLACED BY BEAM B-13/B'-13 AT ROOF LEVEL, HENCE LINTAL L-1 STANDS CANCELLED.

A.E.D | E E-I | C.E. H.B

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

SCHEDULE OF BARS IN SLAB

s.no.																							
A	10	mm	ϕ	@	15"	c/c	N	8	mm	ϕ	@	14"	c/c	a	10	mm	ϕ	@	15"	c/c	n	10	mm ϕ @ 15" c/c
B	10	mm	ϕ	@	15"	c/c	O	10	mm	ϕ	@	14"	c/c	b	8	mm	ϕ	@	15"	c/c	o	8	mm ϕ @ 16" c/c
C	8	mm	ϕ	@	15"	c/c	P	8	mm	ϕ	@	14"	c/c	c	8	mm	ϕ	@	8"	c/c	p	8	mm ϕ @ 16" c/c
D	10	mm	ϕ	@	11"	c/c	Q	10	mm	ϕ	@	18"	c/c	d	8	mm	ϕ	@	8"	c/c	q	10	mm ϕ @ 12" c/c
E	10	mm	ϕ	@	11"	c/c	R	8	mm	ϕ	@	18"	c/c	e	10	mm	ϕ	@	14"	c/c	r	10	mm ϕ @ 12" c/c
F	10	mm	ϕ	@	15"	c/c	S	10	mm	ϕ	@	7½"	c/c	f	8	mm	ϕ	@	14"	c/c	s	8	mm ϕ @ 8" c/c
G	8	mm	ϕ	@	15"	c/c	T	10	mm	ϕ	@	14"	c/c	g	10	mm	ϕ	@	12	c/c	t	10	mm ϕ @ 8" c/c
H	10	mm	ϕ	@	11"	c/c	U	10	mm	ϕ	@	14"	c/c	h									
I	8	mm	ϕ	@	11"	c/c	V	10	mm	ϕ	@	14"	c/c	i	10	mm	ϕ	@	12"	c/c			
J	12	mm	ϕ	@	11"	c/c	W	8	mm	ϕ	@	15"	c/c	j	8	mm	ϕ	@	14"	c/c			
K	10	mm	ϕ	@	13"	c/c	X	8	mm	ϕ	@	9"	c/c	k	10	mm	ϕ	@	15"	c/c			
L	8	mm	ϕ	@	15"	c/c	Y	8	mm	ϕ	@	9"	c/c	l	10	mm	ϕ	@	13"	c/c			
M	10	mm	ϕ	@	14"	c/c	Z	10	mm	ϕ	@	13"	c/c	m	8	mm	ϕ	@	13"	c/c			

L-SECTION OF L-1

DETAILS OF BARS L-1	
1, 2, 3	10 mm ϕ
4, 5	10 mm ϕ

C-SECTION AT B-B

L-SECTION OF BEAM B-13

DETAIL OF BARS B-13	
1, 2, 3	12 mm ϕ
4, 5	10 mm ϕ

SECTION AT A-A

C-SECTION AT A-A

L-SECTION OF BEAM-B'-13

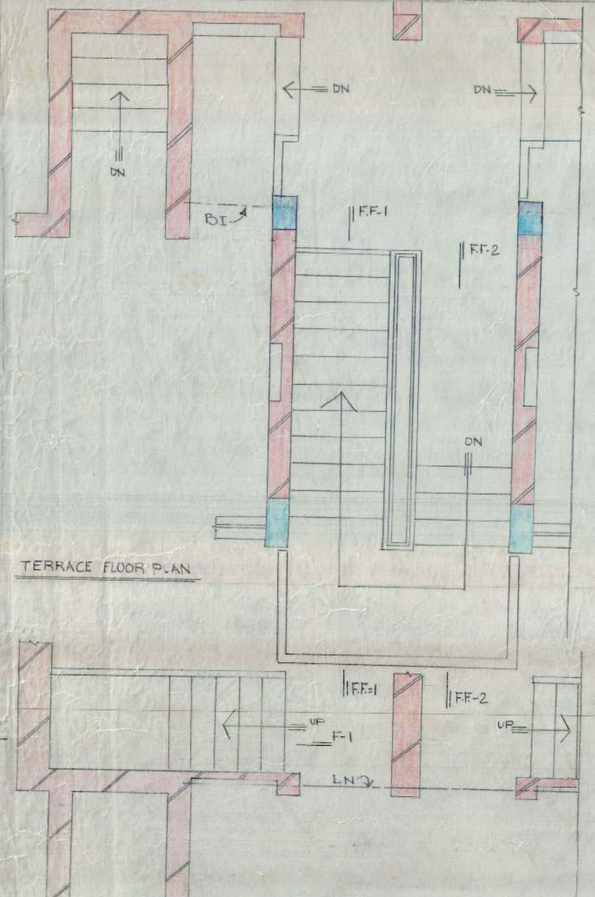
DETAIL OF BARS B'-13	
1, 2, 3, 6	12 mm ϕ
4, 5	10 mm ϕ

C-SECTION AT D-D

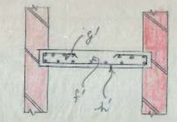
C-SECTION AT C-C

DETAIL OF SLAB

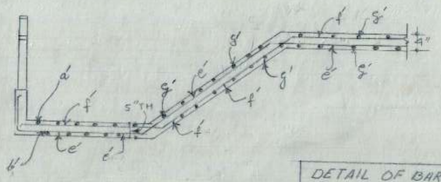
DRAWN BY	H.I.G(L) flats in sec 45-A chandigarh		drg no 2'
scale 3/4" = 1'-0"	type-B FIRST FLOOR LEVEL		job no 56
A.E.D	E E-I	C.E. H.B	



TERRACE FLOOR PLAN

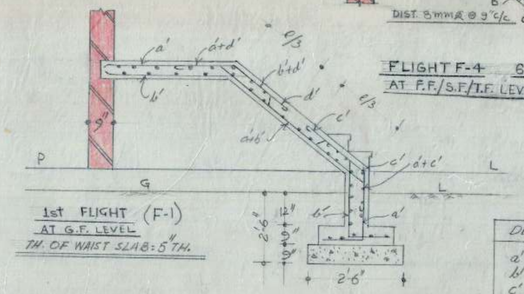


SECTION AT F-3

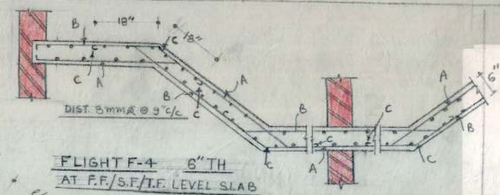


2ND FLIGHT (F-2)
TH. OF WAIST SLAB = 4" TH.

DETAIL OF BARS IN F-2					
e'	8	mm	℄	@ 5"	℄
f'	8	mm	℄	@ 5"	℄
g'	10	mm	℄	@ 8"	℄



1st FLIGHT (F-1)
AT G.F. LEVEL
TH. OF WAIST SLAB: 5" TH.

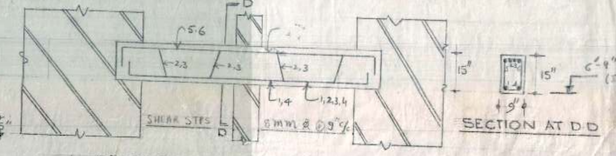


FLIGHT F-4 8"TH
AT F.F./S.F./T.F. LEVEL SLAB

DETAIL OF BARS IN F-4					
A	12	mm	℄	@ 5½"	c/c
B	12	mm	℄	@ 5½"	c/c
C	12	mm	℄	@ 5½"	c/c

DETAIL OF BARS IN F-1					
a'	10	mm	℄	@ 6"	℄
b'	10	mm	℄	@ 6"	℄
c'	10	mm	℄	@ 6"	℄
d'	10	mm	℄	@ 6"	℄

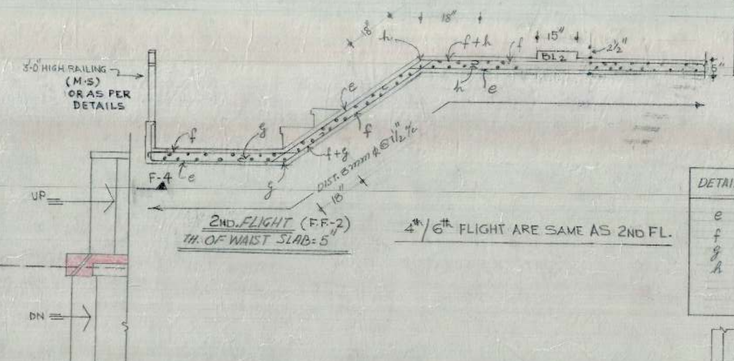
S.NO.	NOTES
1	FOR CENTER LINE DIMENSIONS REFER TO ARCH. DRG NO. 13 JOB NO. 107
2.	FOR OTHER NOTES & REFERENCES REFER TO ST. DRG NO. 1 JOB NO. 56



L-SECTION OF LINTAL LN

SECTION AT D-D

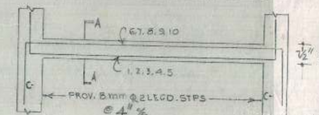
DETAIL OF BARS LN	
1 TO 6	12 mm ℄



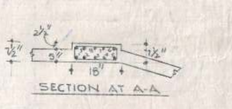
2ND FLIGHT (F.F-2)
TH. OF WAIST SLAB: 5"

4"/6" FLIGHT ARE SAME AS 2ND FL.

DETAIL OF BARS IN 2nd/4"/6" FL.					
e	10	mm	℄	@ 5¼"	c/c
f	10	mm	℄	@ 5¼"	c/c
g	10	mm	℄	@ 5¼"	c/c
h	10	mm	℄	@ 5¼"	c/c

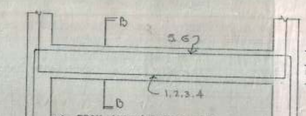


L-SECTION OF BEAM BL1 (18"x7½")

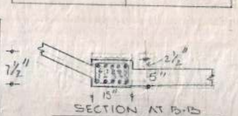


SECTION AT A-A

SCHEDULE OF BARS BL1	
1 TO 10	20 MM ℄

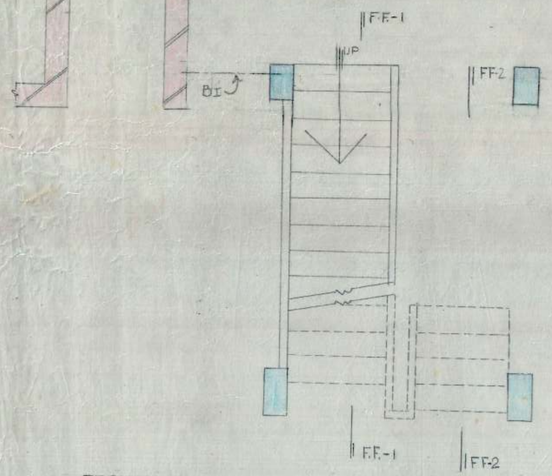


L-SECTION OF BEAM BL2 (15"x7½")

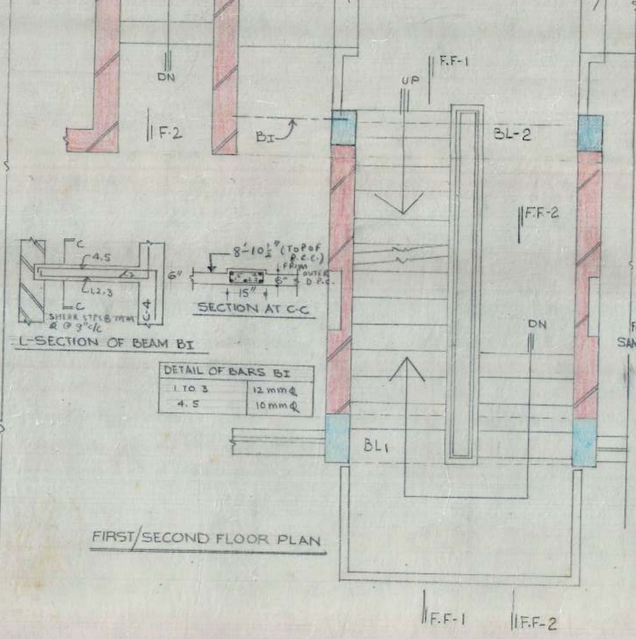


SECTION AT B-B

SCHEDULE OF BARS BL2	
1 TO 5	16 mm ℄
6 TO 10	16 mm ℄



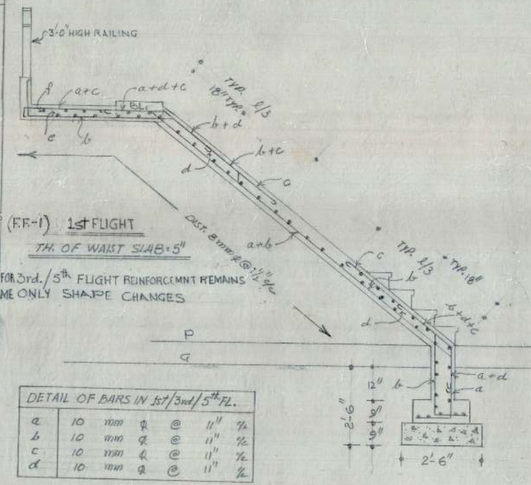
GROUND FLOOR PLAN



FIRST/SECOND FLOOR PLAN

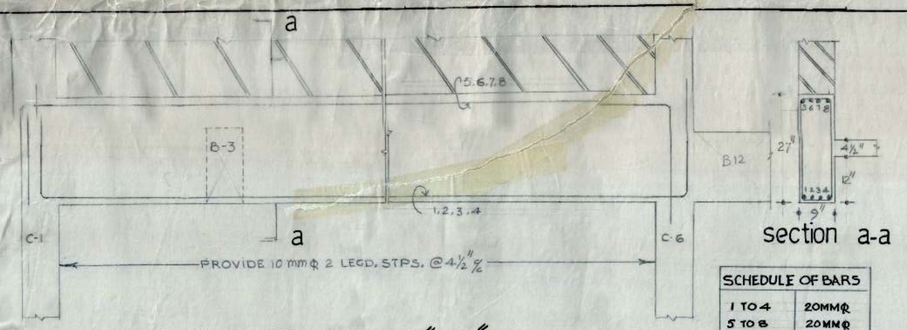
L-SECTION OF BEAM BI

DETAIL OF BARS BI	
1 TO 3	12 mm ℄
4, 5	10 mm ℄



DETAIL OF BARS IN 1st/3rd/5th FL.					
a	10	mm	℄	@ 11"	c/c
b	10	mm	℄	@ 11"	c/c
c	10	mm	℄	@ 11"	c/c
d	10	mm	℄	@ 11"	c/c

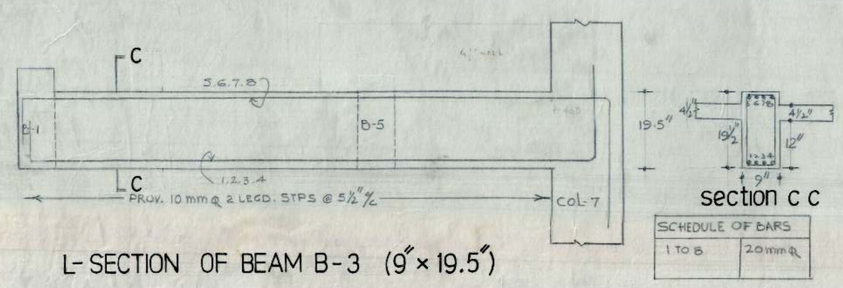
DRAWN BY	H.I.G.(L) FLATS IN SECTOR 45-A CHD. TYPE-A		DRG NO. 3
SCALE ½" = 1'-0"	DETAIL OF STAIR CASE WAIST SLAB		JOB NO. 56
A.E.D	E.E-I 22/2/89	C.E-XEN	



section a-a

SCHEDULE OF BARS	
1 TO 4	20MM ϕ
5 TO 8	20 MM ϕ

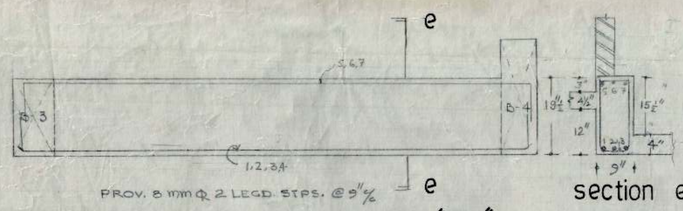
L-SECTION OF BEAM B-1 (9"×27")



section c c

SCHEDULE OF BARS	
1 TO 8	20 mm ϕ

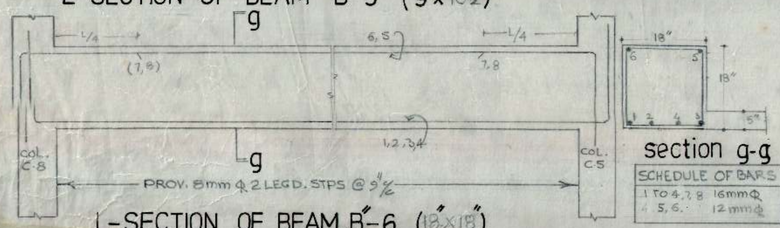
L-SECTION OF BEAM B-3 (9"×19.5")



section e-e

SCHEDULE OF BARS	
1,2,3,4	16 mm ϕ
5,6,7	16 mm ϕ

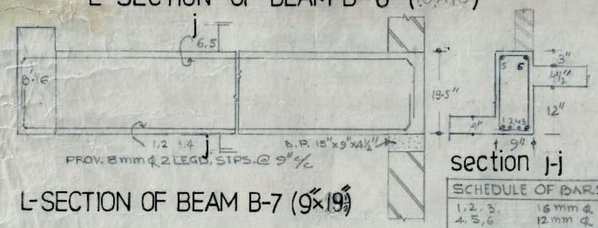
L-SECTION OF BEAM B-5 (9"×19½")



section g-g

SCHEDULE OF BARS	
1 TO 4, 7, 8	16 mm ϕ
5, 6,	12 mm ϕ

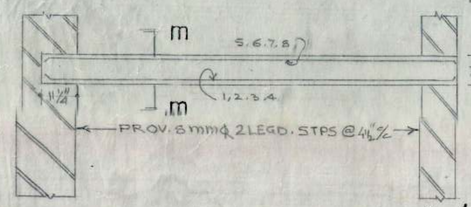
L-SECTION OF BEAM B-6 (18"×18")



section j-j

SCHEDULE OF BARS	
1,2,3,	16 mm ϕ
4,5,6	12 mm ϕ

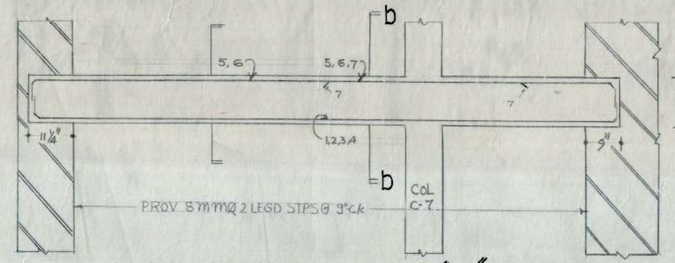
L-SECTION OF BEAM B-7 (9"×19½")



SECTION- m.m

SCHEDULE OF BARS	
1 TO 8	16 mm ϕ

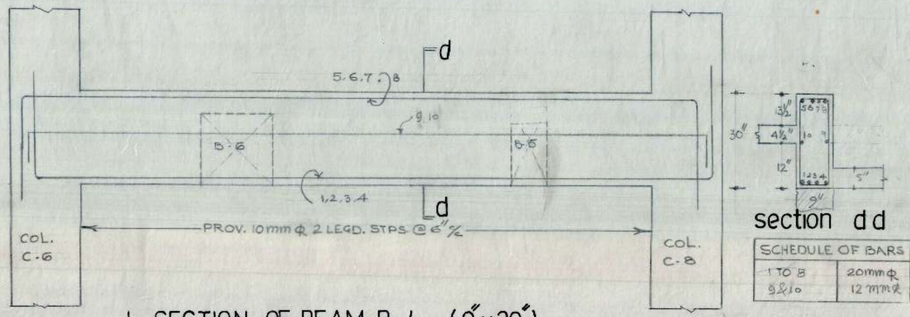
L-SECTION OF BEAM B-10 (21"×7½")



section bb

SCHEDULE OF BARS	
1 TO 4	12 mm ϕ
5 TO 7	10 mm ϕ

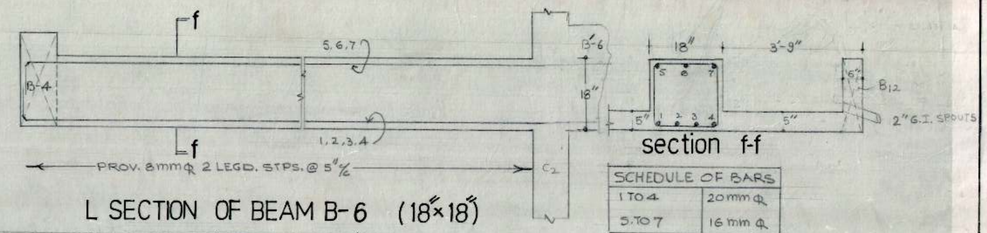
L-SECTION OF BEAM B-2 (9"×12")



section d d

SCHEDULE OF BARS	
1 TO 8	20 mm ϕ
9 & 10	12 mm ϕ

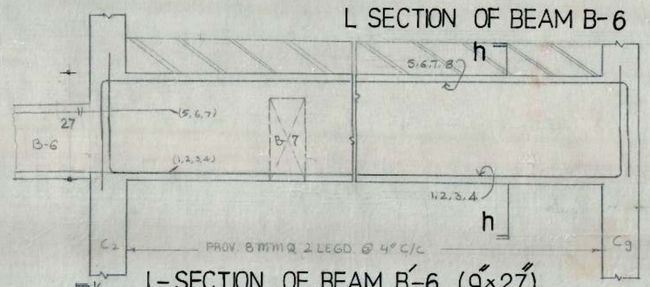
L-SECTION OF BEAM B-4 (9"×30")



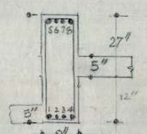
section f-f

SCHEDULE OF BARS	
1 TO 4	20 mm ϕ
5 TO 7	16 mm ϕ

L SECTION OF BEAM B-6 (18"×18")

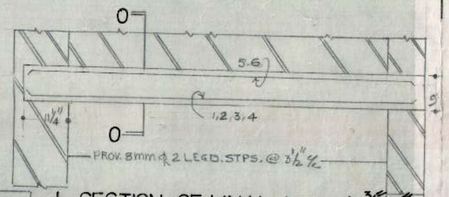


L-SECTION OF BEAM B-6 (9"×27")



section h-h

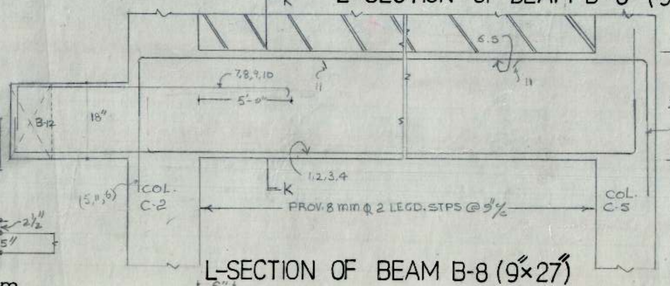
SCHEDULE OF BARS	
1 TO 8	20mm ϕ



L-SECTION OF LINAL L-1 (6¾"×9")

section-o-o

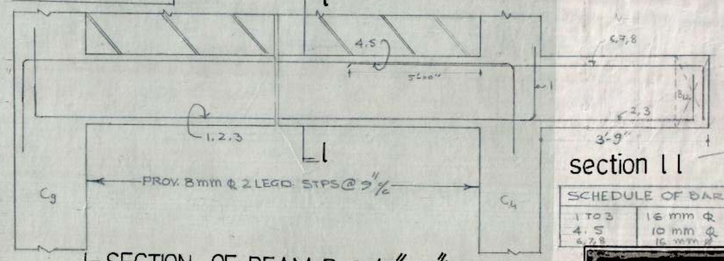
SCHEDULE OF BARS	
1 TO 4	16 mm ϕ
5,6	10 mm ϕ



section k-k

SCHEDULE OF BARS	
1 TO 4, 11	16 mm ϕ
5,6, 7 to 10	12 mm ϕ 16 mm ϕ

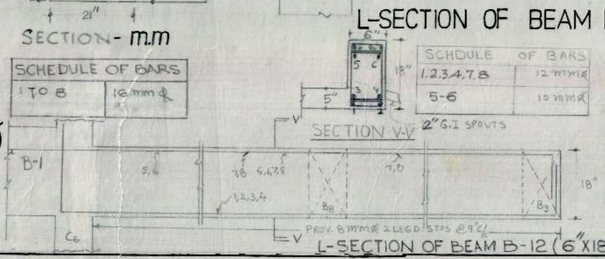
L-SECTION OF BEAM B-8 (9"×27")



section l l

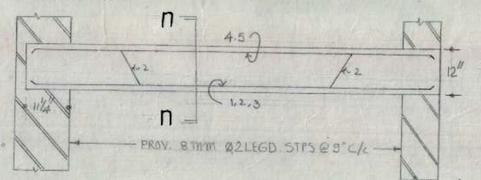
SCHEDULE OF BARS	
1 TO 3	16 mm ϕ
4, 5	10 mm ϕ
6,7,8	16 mm ϕ

L-SECTION OF BEAM B-9 (9"×18")

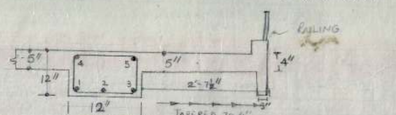


SCHEDULE OF BARS	
1,2,3,4,7,8	12 mm ϕ
5-6	10 mm ϕ

L-SECTION OF BEAM B-12 (6"X18")



L-SECTION OF BEAM B-11 (12"×12")



section- n-n

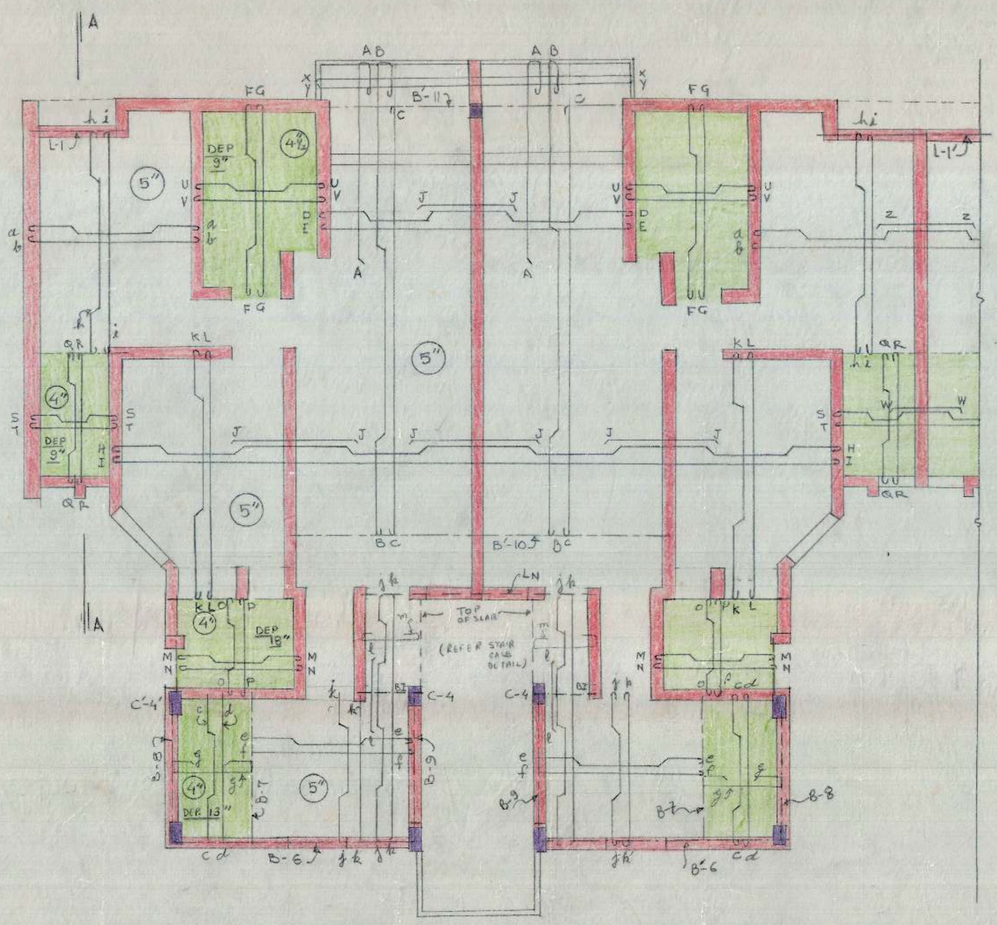
SCHEDULE OF BARS B-11	
1 TO 3	16 mm ϕ
4,5	10 mm ϕ

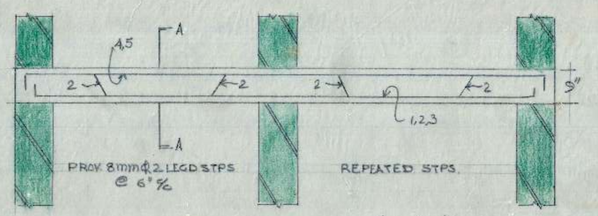
C.H.B

s.no	NOTES
1.	FOR CENTER LINE DIMENSIONS REFER ARCH. DRG NO. JOB NO.
2.	FOR OTHER NOTES & REFERENCES REFER STR. DRG. NO. 1. JOB NO 56 TYPE-B
3.	FOR BEAM B'-11 REFER TO DRG. NO. 2 JOB NO. 56

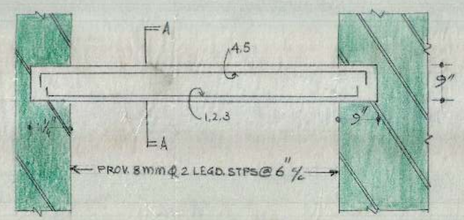
DETAIL OF BEAMS F. FLOOR

DRAWN BY 15/12/88	HIG(F) LOWER in sec 45-A chandigarh type-B	drg. no. 3
scale		job. no. 56
A.E.D	E.E-I	C.E. C.H.B.

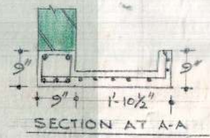




L-SECTION OF LINTAL L-1' (9"x9")

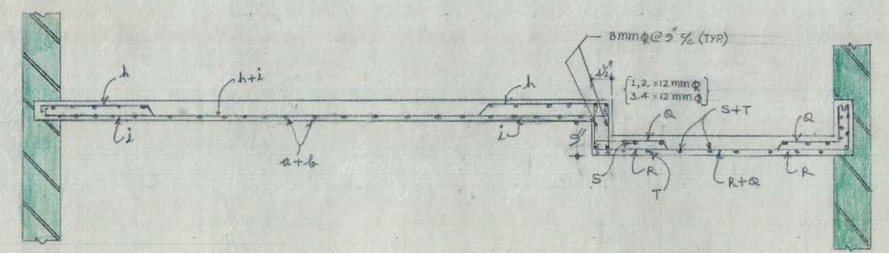


L-SECTION OF LINTAL L-1 (9"x9")



SECTION AT A-A

S.NO/s	NOTES
1	FOR CENTER LINE DIMENSIONS REFER TO ARCH. DRG. NO. 9 JOB NO. 107
2.	FOR OTHER NOTES & REFERENCES REFER ST. DRG. NO. 1 JOB NO. 56 (T-A)
3.	FOR OTHER BEAMS REFER DRG. NO. 2.2', 3.3', 4, JOB NO. 56
4.	DISTRIBUTION STEEL WHERE EVER NOT MENTIONED PROVIDE 8mm ϕ @ 9" c/c.

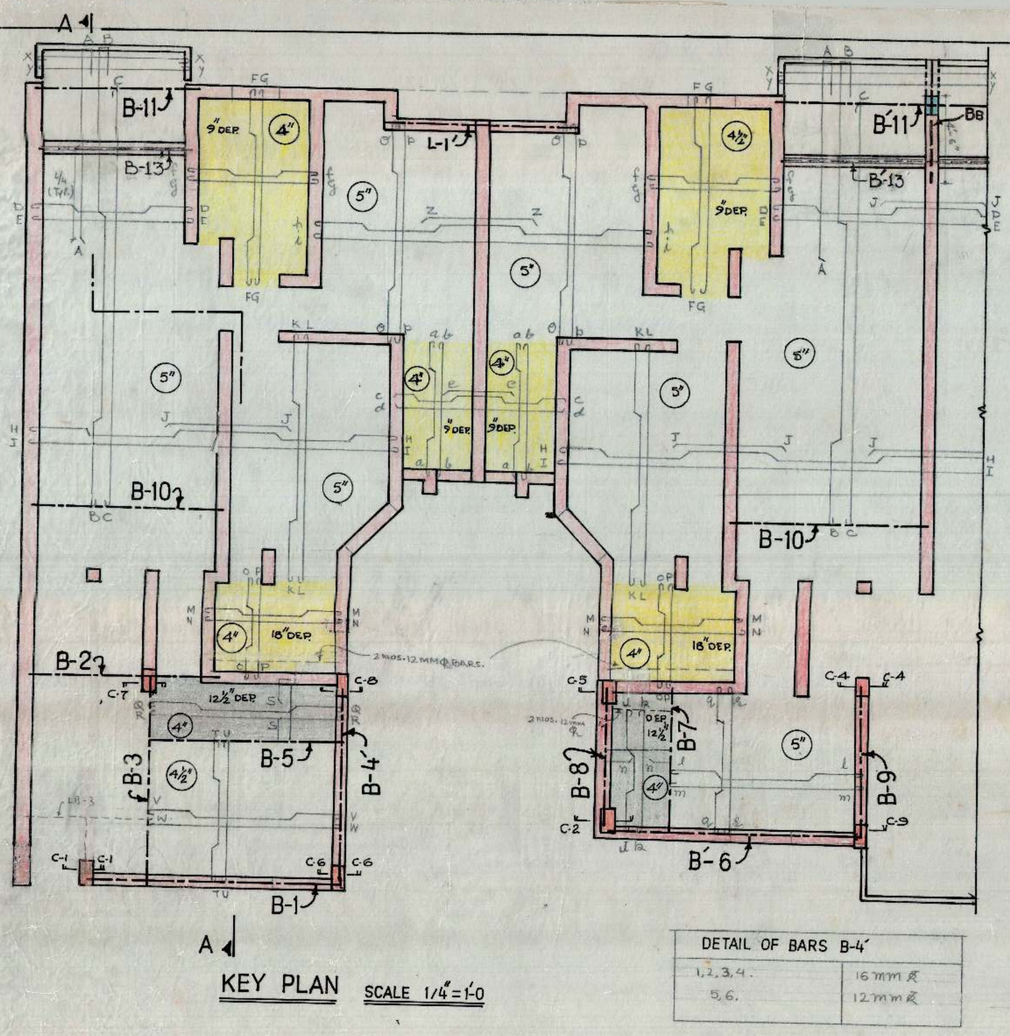


SECTION AT A-A

DETAIL OF BARS IN SLAB AT S. FLOOR

A	10 mm ϕ @ 15" c/c	L	8 mm ϕ @ 15" c/c	W	8 mm ϕ @ 14" c/c
B	10 mm ϕ @ 15" c/c	M	10 mm ϕ @ 14" c/c	X	8 mm ϕ @ 9" c/c
C	8 mm ϕ @ 15" c/c	N	8 mm ϕ @ 14" c/c	Y	8 mm ϕ @ 9" c/c
D	10 mm ϕ @ 11" c/c	O	10 mm ϕ @ 14" c/c	Z	10 mm ϕ @ 13" c/c
E	10 mm ϕ @ 11" c/c	P	8 mm ϕ @ 14" c/c	a	10 mm ϕ @ 13" c/c
F	10 mm ϕ @ 15 c/c	Q	10 mm ϕ @ 15" c/c	b	8 mm ϕ @ 13" c/c
G	8 mm ϕ @ 15" c/c	R	8 mm ϕ @ 15" c/c	c	10 mm ϕ @ 14" c/c
H	10 mm ϕ @ 11" c/c	S	10 mm ϕ @ 14" c/c	d	8 mm ϕ @ 14" c/c
I	8 mm ϕ @ 11" c/c	T	8 mm ϕ @ 14" c/c	e	10 mm ϕ @ 16" c/c
J	12 mm ϕ @ 11" c/c	U	10 mm ϕ @ 12" c/c	f	8 mm ϕ @ 16" c/c
K	10 mm ϕ @ 15" c/c	V	10 mm ϕ @ 12" c/c	g	10 mm ϕ @ 9" c/c
j	10 mm ϕ @ 12" c/c	h	10 mm ϕ @ 15" c/c	i	8 mm ϕ @ 15" c/c
k	10 mm ϕ @ 12" c/c	l	10 mm ϕ @ 12" c/c	m	8 mm ϕ @ 9" c/c

DRAWN BY	H.I.G. (L) FLATS IN SECTOR 45-A CHD TYPE-A	DRG. NO. 4
SCALE	DETAIL OF SLAB AT S. FLOOR LEVEL OR F.F. SLAB	JOB NO. 56
A.E.D	E.E-I	C.E

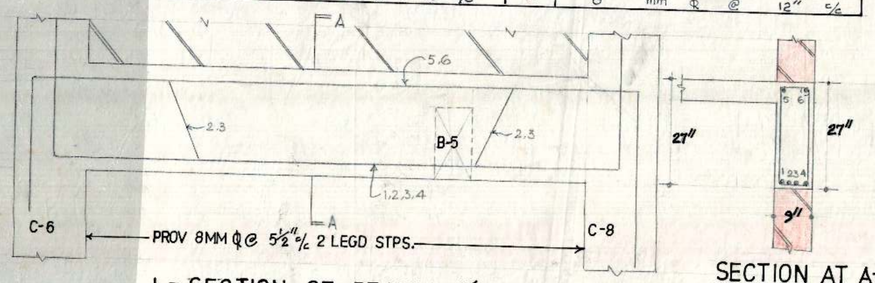


KEY PLAN SCALE 1/4"=1'-0

DETAIL OF BARS B-4'	
1,2,3,4.	16 mm Φ
5,6.	12 mm Φ

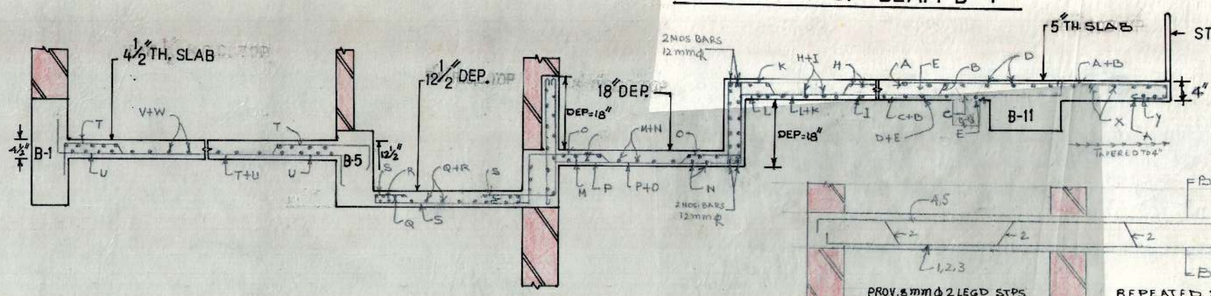
SCHEDULE OF BARS IN SLAB

A	10	mm	Φ	@	15"	c/c	U	10	mm	Φ	@ 14" c/c
B	10	mm	Φ	@	15"	c/c	V	10	mm	Φ	@ 15" c/c
C	8	mm	Φ	@	15"	c/c	W	8	mm	Φ	@ 15" c/c
D	10	mm	Φ	@	11"	c/c	X	8	mm	Φ	@ 9" c/c
E	10	mm	Φ	@	11"	c/c	Y	8	mm	Φ	@ 9" c/c
F	10	mm	Φ	@	15"	c/c	Z	10	mm	Φ	@ 13" c/c
G	8	mm	Φ	@	15"	c/c	a	10	mm	Φ	@ 15" c/c
H	10	mm	Φ	@	11"	c/c	b	8	mm	Φ	@ 15" c/c
I	8	mm	Φ	@	11"	c/c	c	10	mm	Φ	@ 14" c/c
J	12	mm	Φ	@	11"	c/c	d	8	mm	Φ	@ 14" c/c
K	10	mm	Φ	@	15"	c/c	e	8	mm	Φ	@ 14" c/c
L	8	mm	Φ	@	15"	c/c	f	10	mm	Φ	@ 12" c/c
M	10	mm	Φ	@	14"	c/c	g	10	mm	Φ	@ 12" c/c
N	8	mm	Φ	@	14"	c/c	h	10	mm	Φ	@ 15" c/c
O	10	mm	Φ	@	14"	c/c	i	8	mm	Φ	@ 13" c/c
P	8	mm	Φ	@	14"	c/c	j	10	mm	Φ	@ 18" c/c
Q	10	mm	Φ	@	18"	c/c	ja	8	mm	Φ	@ 18" c/c
R	8	mm	Φ	@	18"	c/c	jb	10	mm	Φ	@ 16" c/c
S	10	mm	Φ	@	7½"	c/c	m	8	mm	Φ	@ 16" c/c
T	10	mm	Φ	@	14"	c/c	n	10	mm	Φ	@ 16" c/c
q	10	mm	Φ	@	12"	c/c	o	10	mm	Φ	@ 8" c/c
							p	8	mm	Φ	@ 15" c/c
							q	8	mm	Φ	@ 15" c/c
							r	8	mm	Φ	@ 12" c/c

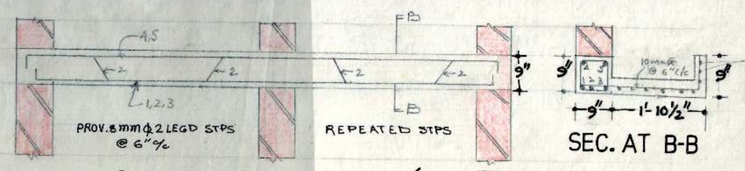


L- SECTION OF BEAM B-4'

SECTION AT A-A



C-SECTON AT A-A



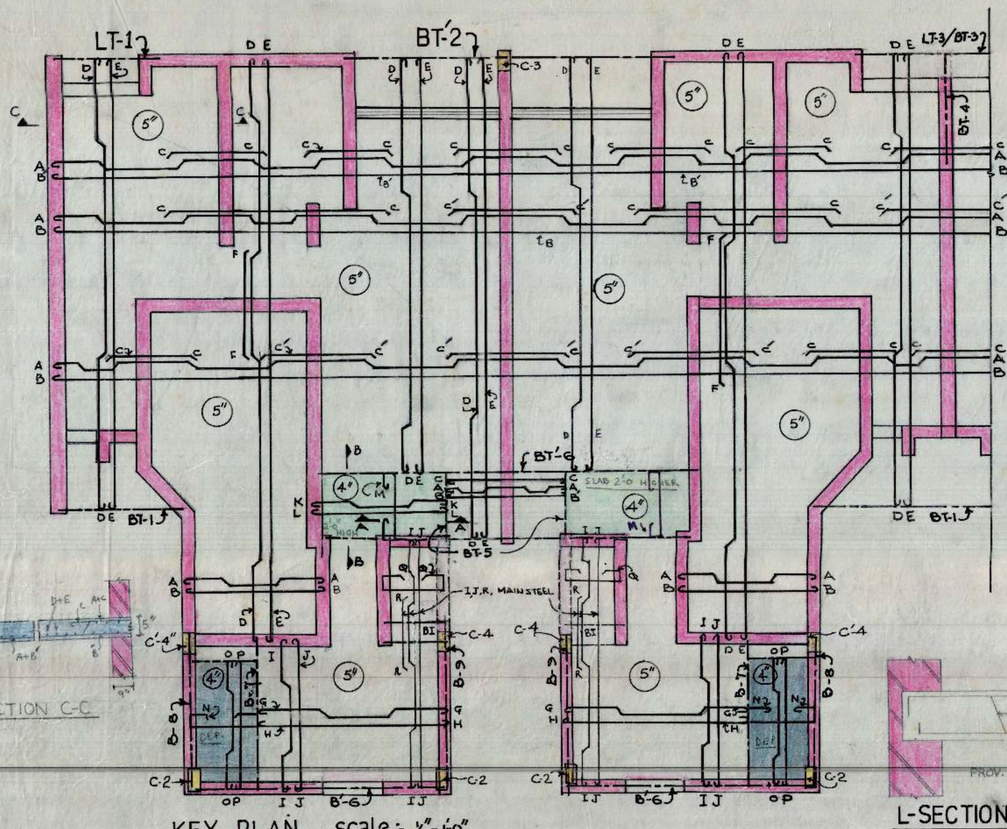
L- SECTION OF LINTAL L-1'

SEC. AT B-B

DETAIL OF BARS L-1'	
1 to 5	10 mm Φ

SNO	NOTES
1	FOR CENTER LINE DIMENSIONS REFER ARCH. DRG. NO.7 JOB NO.107
2	FOR OTHER NOTES & REFERENCES REFER STR DRG NO 1 JOB NO 56 TYPE-B

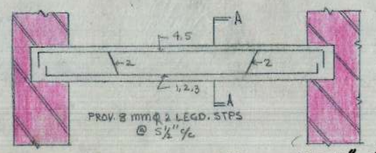
DRAWN BY	H I G (L) FLATS IN SEC 45-A CHANDIGARH TYPE-B	DRG NO 4'
SCALE	DETAIL OF SLAB AT SECOND FLOOR LEVEL	JOB NO 56
A.E.D	E.E-I	C.E



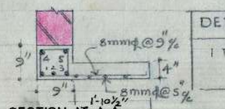
KEY PLAN scale :- 1/4"=1'-0"

DETAIL OF BARS IN SLAB

A	10	mm	ϕ	@	11"	c/c	M	10	mm	ϕ	@	7"	c/c
B	10	mm	ϕ	@	11"	c/c	N	10	mm	ϕ	@	6"	c/c
C	10	mm	ϕ	@	11"	c/c	O	10	mm	ϕ	@	18"	c/c
D	10	mm	ϕ	@	16"	c/c	P	8	mm	ϕ	@	18"	c/c
E	8	mm	ϕ	@	16"	c/c	Q	8	mm	ϕ	@	9"	c/c
F	8	mm	ϕ	@	16"	c/c	R	8	mm	ϕ	@	12"	c/c
G	10	mm	ϕ	@	16"	c/c	B'	8	mm	ϕ	@	11"	c/c
H	8	mm	ϕ	@	16"	c/c	C'	12	mm	ϕ	@	11"	c/c
I	10	mm	ϕ	@	12"	c/c							
J	10	mm	ϕ	@	12"	c/c							
K	10	mm	ϕ	@	18"	c/c							
L	8	mm	ϕ	@	18"	c/c							

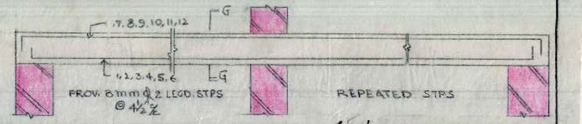


L- SECTION OF LINTAL-LT 1 (9"x9")

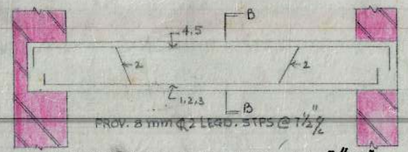


DETAIL OF BARS IN LT-1

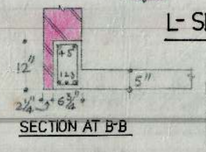
1 TO 5	10 mm ϕ



L- SECTION OF BEAM AT- BT 6/BT 6

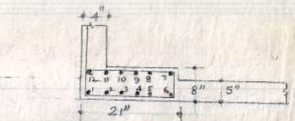


L-SECTION OF BEAM-BT 1 (6¾"x12")



DETAIL OF BARS BT-1

1,2,3	12 mm ϕ
4,5	10 mm ϕ

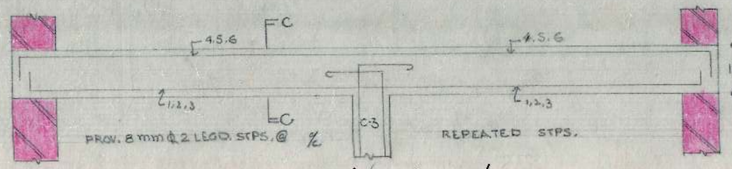


DETAIL OF BARS BT-6/BT-6

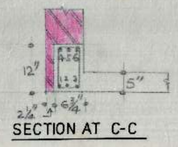
1 TO 12	16 mm ϕ

NOTES

1. FOR CENTER LINE DIMENSIONS REFER TO ARCH. DRG. NO. JOB NO.
2. FOR OTHER NOTES REFER STR. DRG. NO., 1 JOB NO NO., 56 TYPE A.
   BEAM B-7, B-8, B'-6, B-9 REFER TO STR. DRG. NO. 3½ JOB NO., 56 TYPE-AB

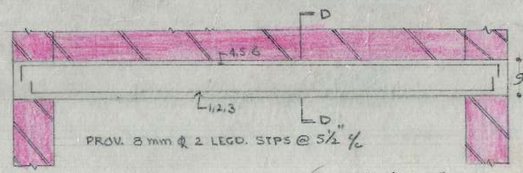


L- SECTION OF BEAM-BT-2 (6¾"x12") / BT-2

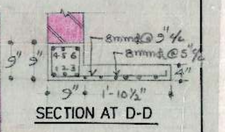


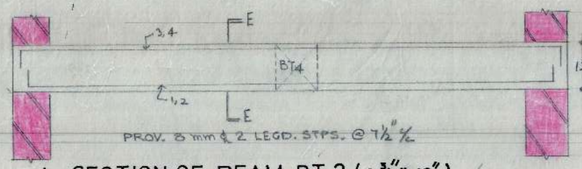
DETAIL OF BARS BT-2

1 TO 6	12 mm ϕ

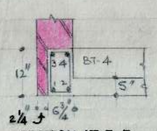


L-SECTION OF LINTAL-LT 3 (9"x9")



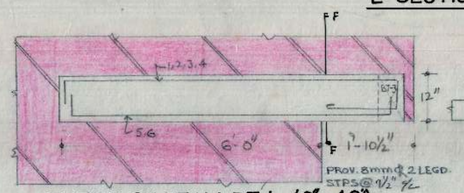


L- SECTION OF BEAM BT-3 (6¾" x 12")

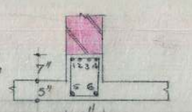


DETAIL OF BARS BT-3

1 TO 4	10 mm ϕ



L SECTION OF BEAM BT 4 (9" x 12")

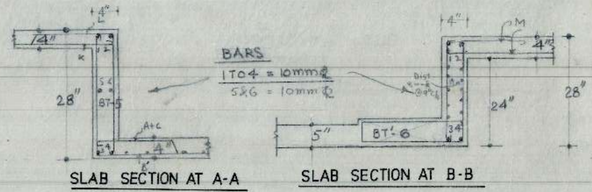


DETAIL OF BARS BT-4

1 TO 4	12 mm ϕ
5,6	10 mm ϕ

DETAIL OF BARS LT-3

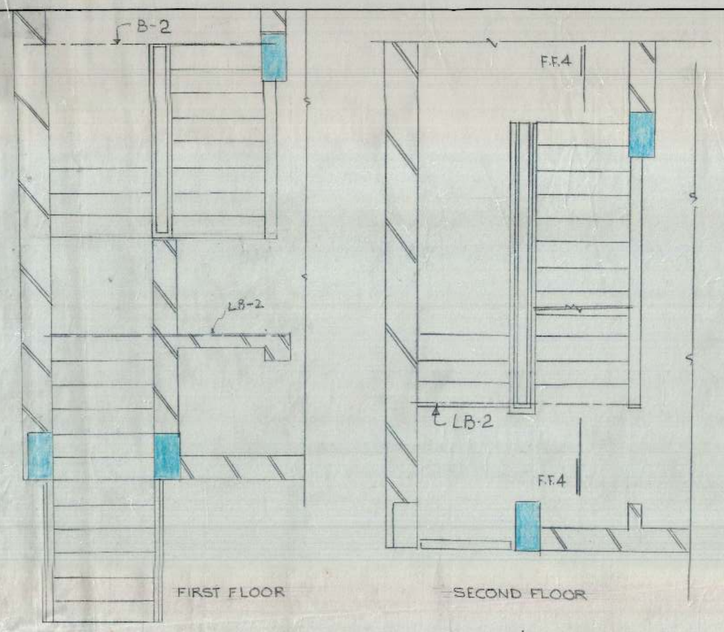
1,2,3, 4,6	12 mm ϕ
5	12 mm ϕ

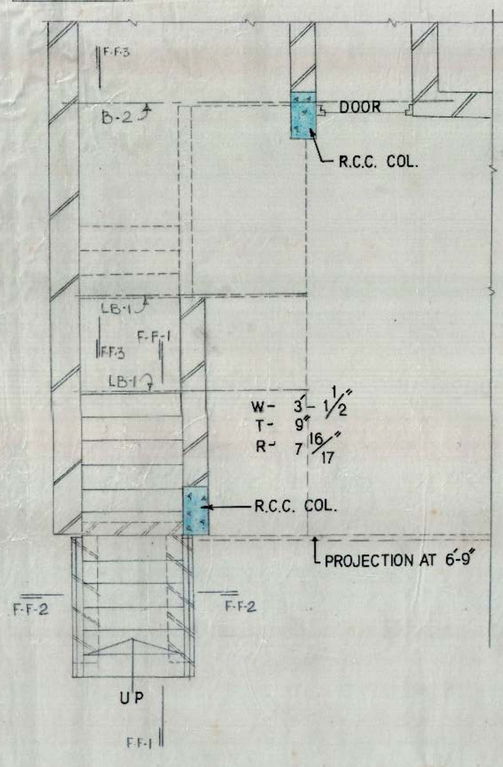


DETAIL OF SLAB BEAMS AT T.F. LEVEL
3rd floor level

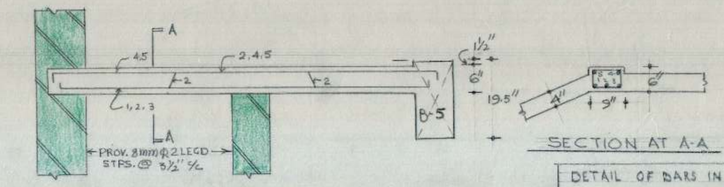
DRAWN BY	H.I.G. FLATS	DRG. NO. 5
SCALE 3/4" = 1'-0"	SECTOR 45 A CHANDIGARH TYPE-A	JOB NO. 56
A.E.D.	E.E-I	C.E.

CHB

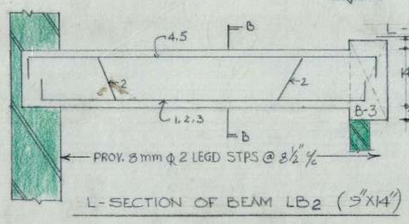


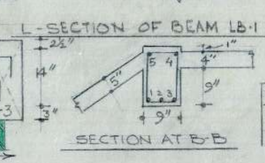


PLAN



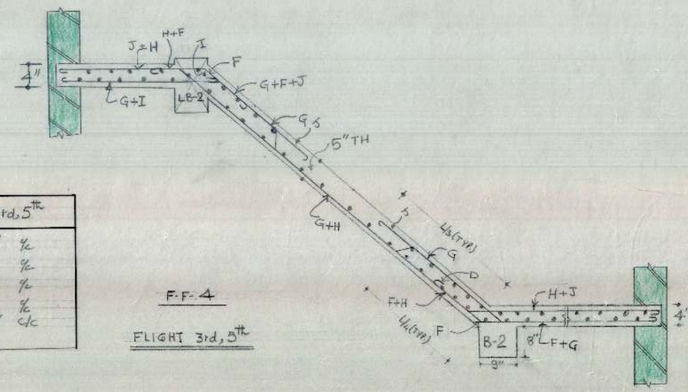
DETAIL OF BARS IN LB-1	
1, 2, 3	10 mm ϕ
4, 5	10 mm ϕ





DETAIL OF BARS IN LB2	
1, 2, 3	12 mm ϕ
4, 5	10 mm ϕ

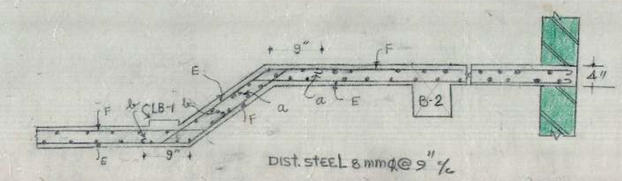
DETAIL OF BARS IN FLIGHT 3rd, 5th					
F	10	mm ϕ	@	12"	c/c
G	10	mm ϕ	@	12"	c/c
H	10	mm ϕ	@	12"	c/c
I	10	mm ϕ	@	12"	c/c
J	10	mm ϕ	@	12"	c/c



F.F.-4

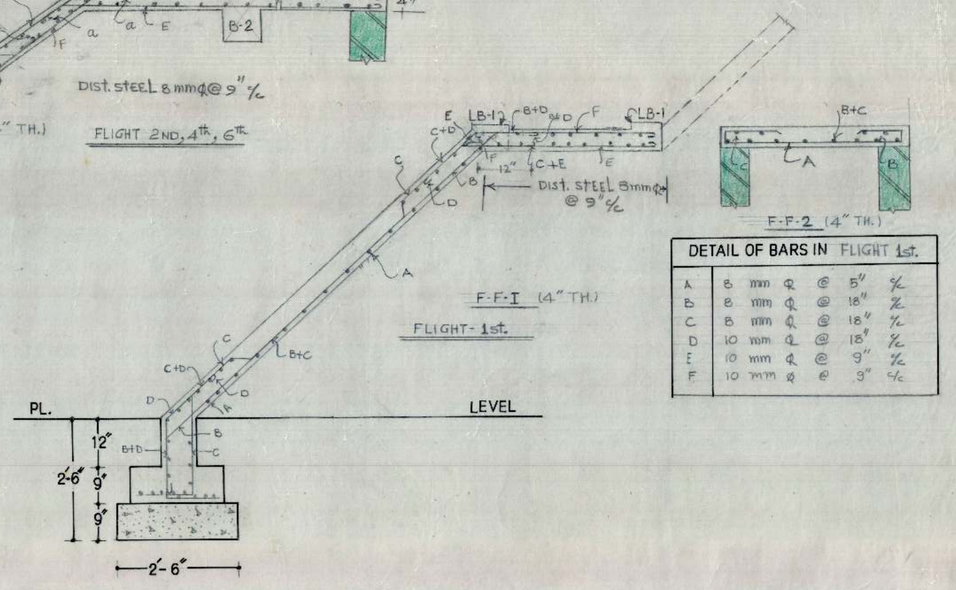
FLIGHT 3rd, 5th

DETAIL OF BARS IN FLIGHT 2ND, 4th, 6th					
a	10	mm ϕ	@	9"	c/c
b	10	mm ϕ	@	9"	c/c
E	10	mm ϕ	@	9"	c/c
F	10	mm ϕ	@	9"	c/c



F.F.-3 (4" TH.)

FLIGHT 2ND, 4th, 6th



F.F.-1 (4" TH.)

FLIGHT- 1st.

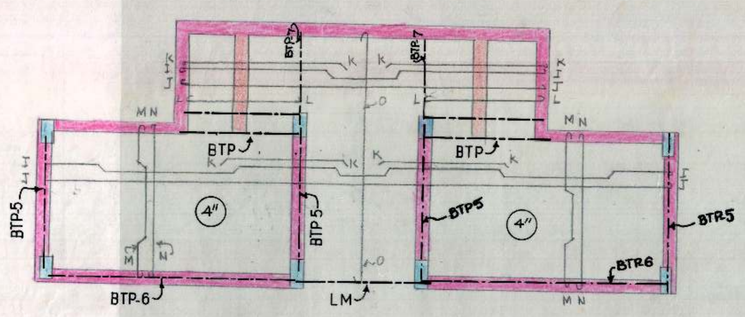
DETAIL OF BARS IN FLIGHT 1st.					
A	8	mm ϕ	@	5"	c/c
B	8	mm ϕ	@	18"	c/c
C	8	mm ϕ	@	18"	c/c
D	10	mm ϕ	@	18"	c/c
E	10	mm ϕ	@	9"	c/c
F	10	mm ϕ	@	9"	c/c

NOTES

1. FOR CENTER LINE DIMENSION REFER TO ARCH. DRG. NO. 14 JOB NO.107.
2. FOR OTHER NOTES & REFERENCES REFER ST. DRG. NO.1 JOB NO 56 TYPE- B.
3. FOR INTERNAL STAIRCASE REFER DRG. 4 JOB 56.

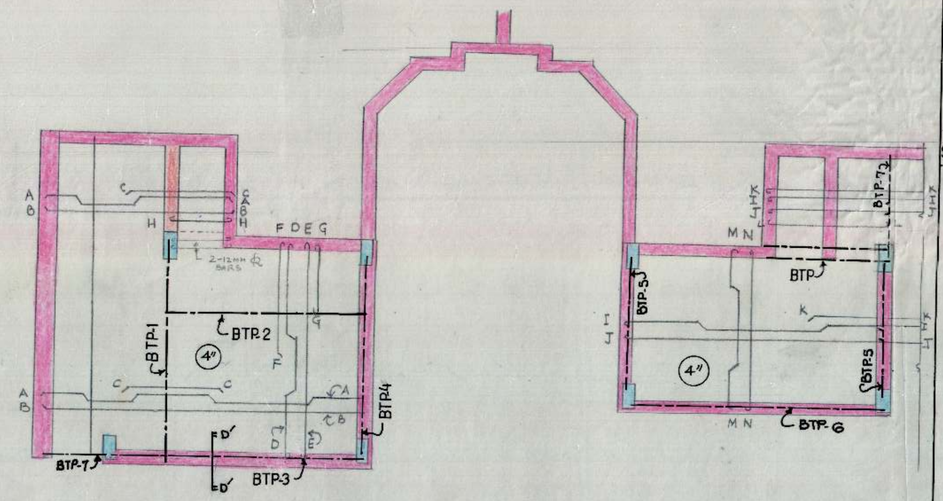
DETAIL OF
STAIR CASE WAIST SLAB (ALL FLOORS)

DRAWN BY	H I G (L) FLATS IN SECTOR 45-A CHANDIGARH	DRG NO. 5
SCALE 3/4" = 1'-0"	TYPE-B	JOB NO. 56
A.E.D	E.E-I	C.E



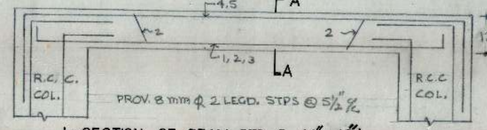
KEY PLAN (TYPE-A)

DETAIL OF BARS IN TOP FLOOR LEVEL											
A	10	mm	ϕ	@	15"	c/c	J	8	mm	ϕ	@	15"	c/c
B	8	mm	ϕ	@	15"	c/c	K	8	mm	ϕ	@	15"	c/c
C	8	mm	ϕ	@	15"	c/c	L	8	mm	ϕ	@	15"	c/c
D	10	mm	ϕ	@	14"	c/c	M	10	mm	ϕ	@	11"	c/c
E	8	mm	ϕ	@	14"	c/c	N	8	mm	ϕ	@	11"	c/c
F	8	mm	ϕ	@	14"	c/c	O	8	mm	ϕ	@	16"	c/c
G	8	mm	ϕ	@	14"	c/c							
H	8	mm	ϕ	@	15"	c/c							
I	10	mm	ϕ	@	15"	c/c							

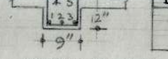


KEY PLAN (TYPE-B)

S.NO.	NOTES
1.	FOR CENTER DIMENSIONS REFER TO ARCH DRG NO JOB NO
2.	FOR OTHER NOTES REFERENCES REFER ST. DRG. NO. 1 JOB, NO. 56 TYPE A & B.

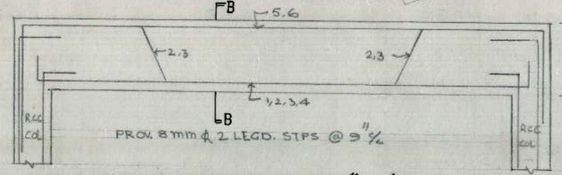


L-SECTION OF BEAM BTP-5 (9"x 12")

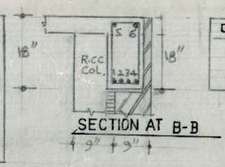


SECTION AT A-A

DETAIL OF BARS IN BTP-5	
4 TO 5	10 mm ϕ
1,2,3	12 mm ϕ

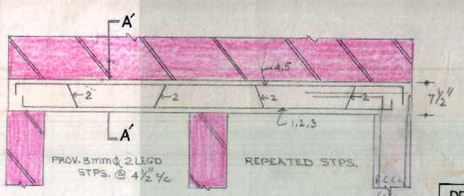


L-SECTION OF BEAM-BTP-6 (9"x 18")

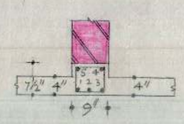


SECTION AT B-B

DETAIL OF BARS IN BTP-6	
1 TO 4	12 mm ϕ
5,6	10 mm ϕ

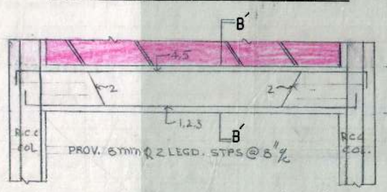


L-SECTION OF BEAM-BTP (9"x 7½")

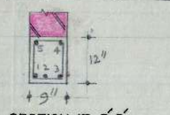


SECTION AT A-A

DETAIL OF BARS IN BTP	
1 TO 5	10 mm ϕ

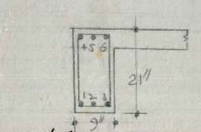


L-SECTION OF LINTAL-LM (9"x 12")

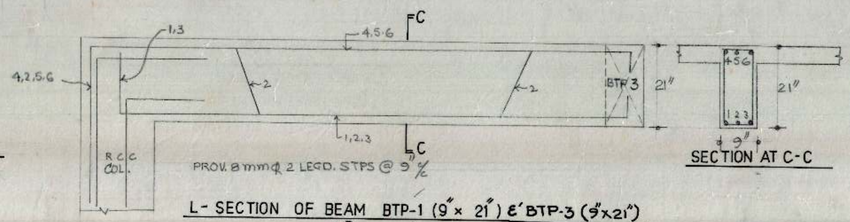


SECTION AT B-B

DETAIL OF BARS IN-LM	
1,2,3	10 mm ϕ
4, 5	8 mm ϕ



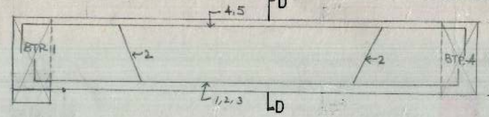
SEC. D-D FOR BTP-3 ONLY



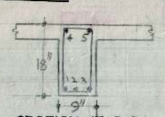
L- SECTION OF BEAM BTP-1 (9"x 21") & BTP-3 (9"x21")

SECTION AT C-C

DETAIL OF BARS IN BTP-1	
1,3	20 mm ϕ
2,4,5,6	12 mm ϕ

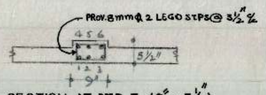


L- SECTION OF BEAM BTP-2 (9"x 18")



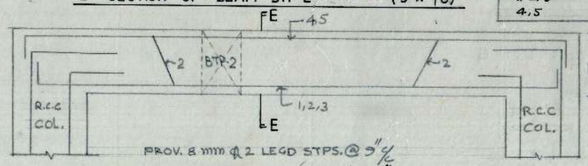
SECTION AT D-D

DETAIL OF BARS IN BTP-2	
1,2,3	16 mm ϕ
4,5	12 mm ϕ

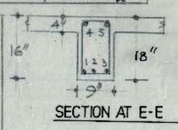


SECTION AT BTP-7 (9"x 5½")

DETAIL OF BARS BTP-7	
1 TO 6	10 mm ϕ



L- SECTION OF BEAM BTP- 4 (9"x 18")

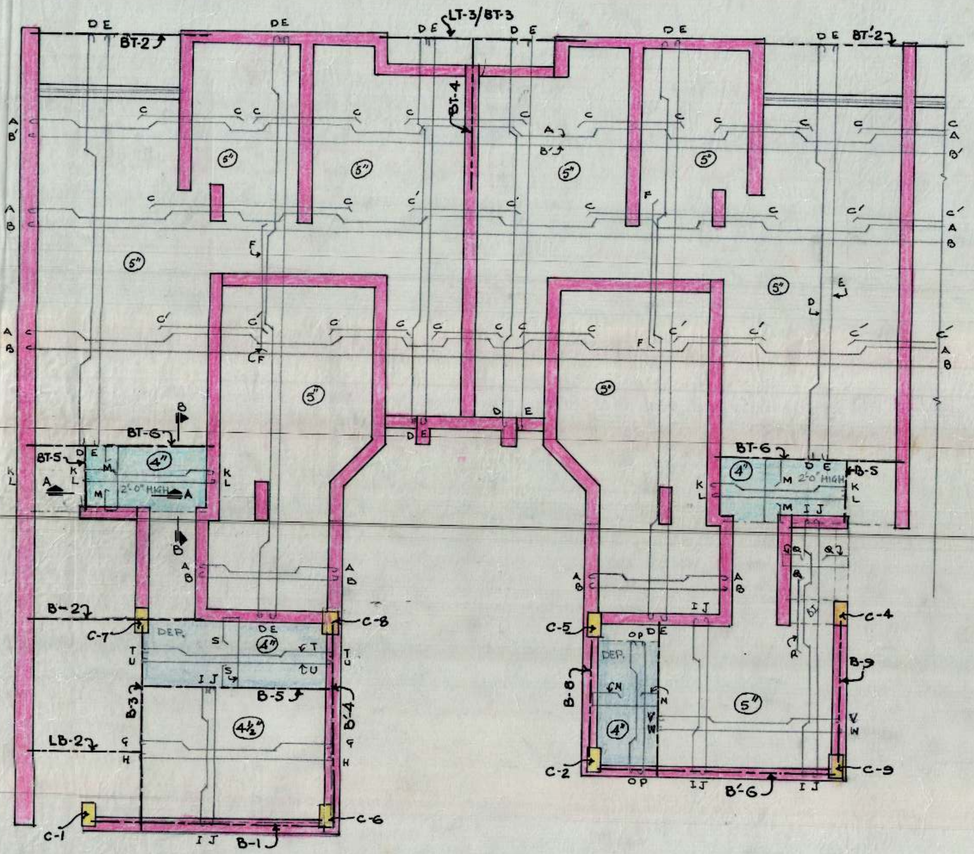


SECTION AT E-E

DETAIL OF BARS IN BTP-4	
1,2,3	16 mm ϕ
4, 5	10 mm ϕ

DETAIL OF SLAB AT TOP FLOOR LEVEL TYPE-A & B

DRAWN BY	H.I.G. FLATS IN SECTOR 45-A CHANDIGARH	DRG. NO. 6
SCALE 3/4" = 1'-0"	TYPE A & B	JOB. NO. 56
A.E.D	E.E.I	C.E



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

SCHULE OF BARS IN T.F. LEVEL

A	10	mm	@	11"	c/c	K	10	mm	℄	@	18" c/c
B	10	mm	@	11"	c/c	L	8	mm	℄	@	18" c/c
B'	8	mm	@	11"	c/c	M	10	mm	℄	@	7" c/c
C	10	mm	@	11"	c/c	N	10	mm	℄	@	6" c/c
C'	12	mm	@	11"	c/c	O	10	mm	℄	@	18" c/c
D	10	mm	@	16"	c/c	P	8	mm	℄	@	18" c/c
E	8	mm	@	16"	c/c	Q	8	mm	℄	@	9" c/c
F	8	mm	@	15"	c/c	R	8	mm	℄	@	12" c/c
G	10	mm	@	15"	c/c	S	10	mm	℄	@	7½" c/c
H	8	mm	@	15"	c/c	T	10	mm	℄	@	18" c/c
I	10	mm	@	12"	c/c	U	8	mm	℄	@	18" c/c
J	10	mm	@	12"	c/c	V W	10 8	mm mm	℄	@	16" c/c

S.NO	NOTES
1.	FOR CENTER LINE DIMENSIONS REFER TO ARCH. DRG. NO., JOB NO.,
2.	FOR OTHER NOTES & REFERENCES REFER TO ST. DRG. NO. 1 JOB NO. 56 TYPE-B/TYPE-A
3.	FOR BEAMS LT-3/BT-3, BT-2, BT'-2, BT-6 BT-5, BT-4 ARE REFER TO ST. DRG. NO.5 JOB NO., 56 TYPE-A.
4.	FOR BEAMS B-2, B-5, B-3, LB-2, B-1, B'-4 REFER TO ST. DRG. NO 2,3,4.
5.	FOR SECTION A-A & B-B REFER ST. DRG. NO. 5 JOB 56 & TYPE-A.

DETAIL OF T. FLOOR SLAB
3rd floor slab

drawn. by	HIG FLATS SECTOR 45A CHANDIGARH TYPE-B	drg. no. 6
scale		job no 56

A.E.D | E.E. I | C.E.