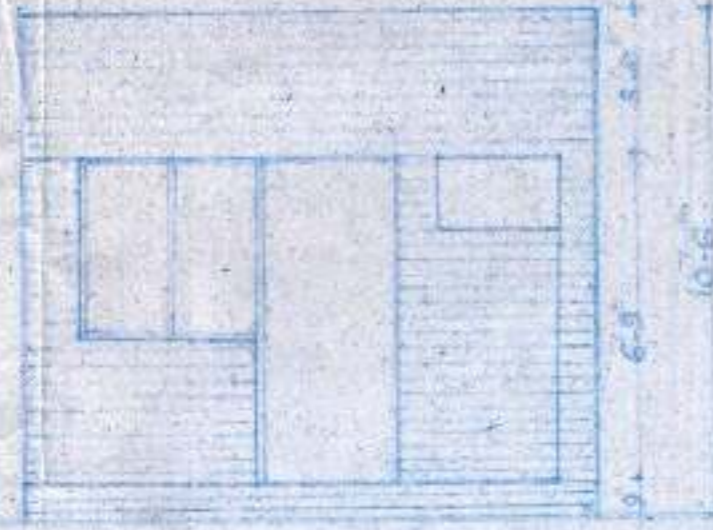
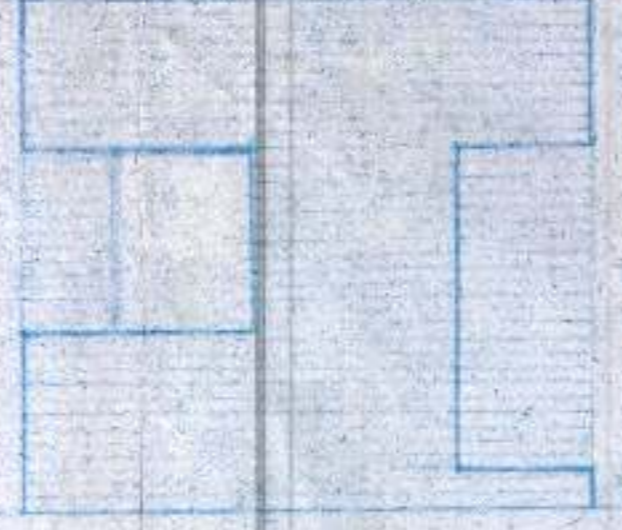


SECTION AT AA



ELEVATION AT BB



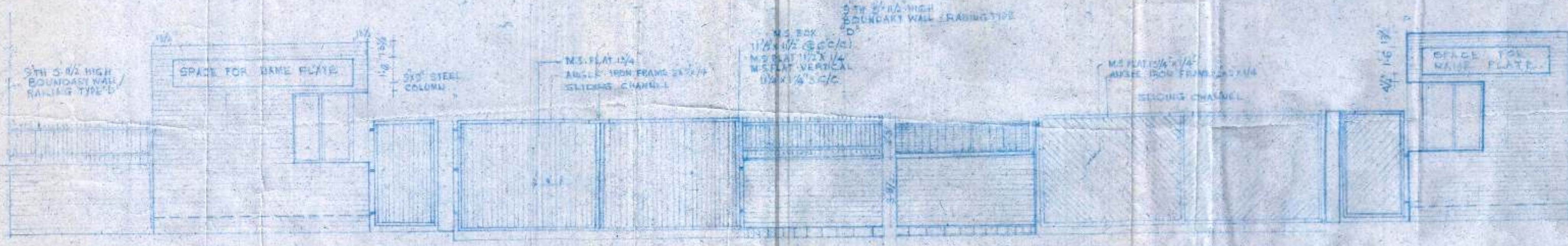
SECTION AT CC



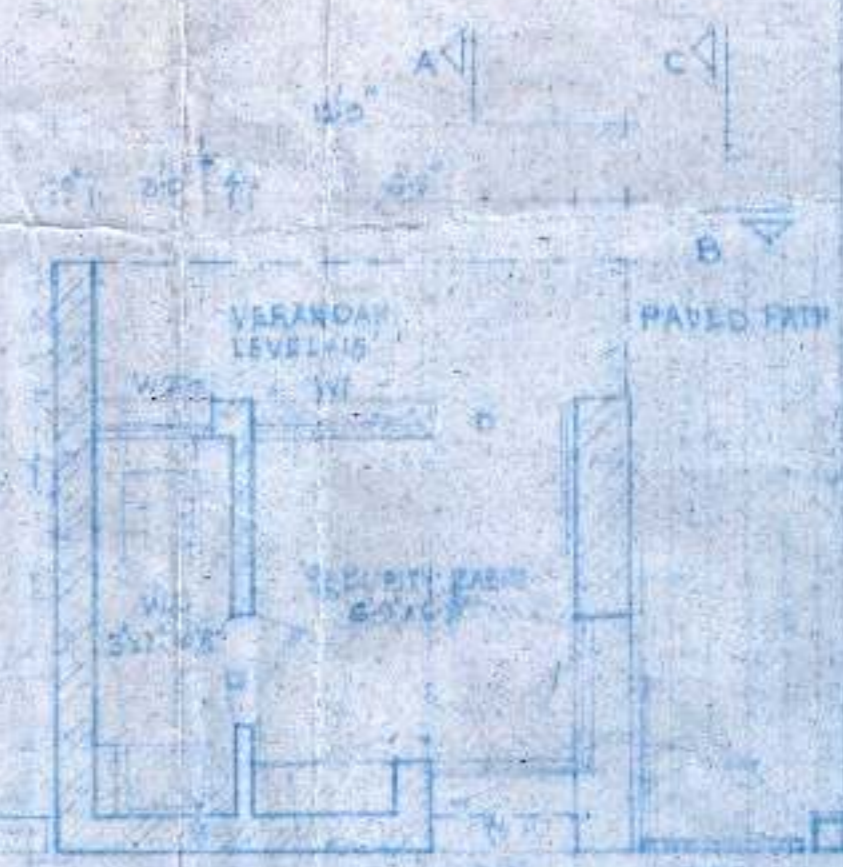
TERRACE PLAN



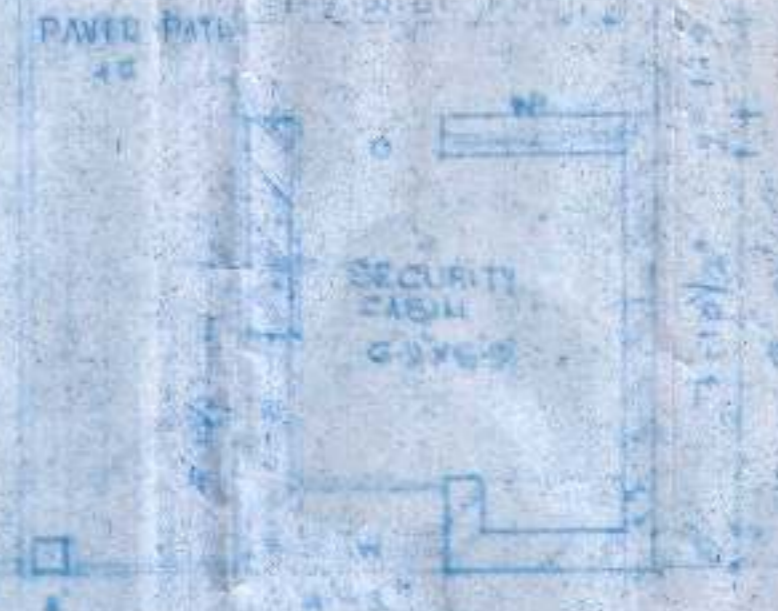
TERRACE PLAN



ELEVATION



PLAN



ALTERNATIVE II

NOTES

- (i) ONLY ONE SECURITY CABIN CAN BE PROVIDED ON EITHER SIDE OF THE GATE.
- (ii) THE DESIGN OF THE GATE AND RAILING CAN BE EITHER OF THE TWO ALTERNATIVES AS SHOWN ON THE DRAWING.
- (iii) SECURITY CABIN AND VERANDA SHALL HAVE GREY TERRAZO FLOORING WITH A HIGH SHINING AND WE SHALL HAVE TERRAZO FLOORING AND DADO TO 4'6" HEIGHT.
- (iv) JOINERY WORK SHALL BE IMPRESSED STEEL FRAME.
- (v) SHUTTERS SHALL BE IN HOLLOCF WOOD WITH COORPANELS OF 1/2" THICK SHUTTERING/MANNE AND TO BE PAINTED AS PER APPROVED SHADE.
- (vi) ALUMINIUM FITTING SHALL BE PROVIDED TO THE DOOR & WINDOW.

SCHEDULE OF JOHARI

SNO	TYPE	SIZE	QTY	UNIT
1	CL	4" X 4"	100	NO
2	CL	4" X 4"	100	NO
3	CL	4" X 4"	100	NO
4	CL	4" X 4"	100	NO
5	CL	4" X 4"	100	NO

NOTE

THE DRAWING REPRESENTS THE APPROX. DESIGN AND DIMENSIONS WHICH HAS APPROVED BY THE CHIEF ARCHT. & TOWN PLANNING OFFICER.

CHIEF ARCHT. & TOWN PLANNING OFFICER

NO. 11  
THE AREA OF SECURITY CABIN SHALL BE TAKEN IN FULL. IF THE TOTAL AREA EXCEEDS THE PERMISSIBLE LIMITS THEN IT SHALL BE SUBJECT TO A PAYMENT OF ROADWIDE SIMON FEE.

OFFICE OF THE SENIOR TOWN PLANNER, CHANDIGARH, ADMN.

DRAWN BY: CHECKED BY:

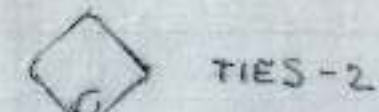
SCALE: 1/4" = 1'-0"

DRG. NO. 287, DDD. NO. 18-16, DATE: 18/4/06

DESIGN OF SECURITY

CABIN BOUNDARY

WALL AND GATE

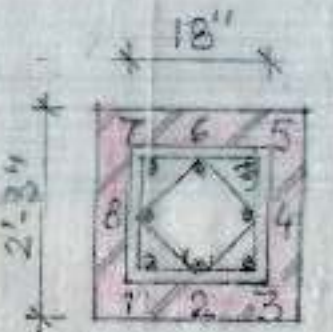


TIES-2



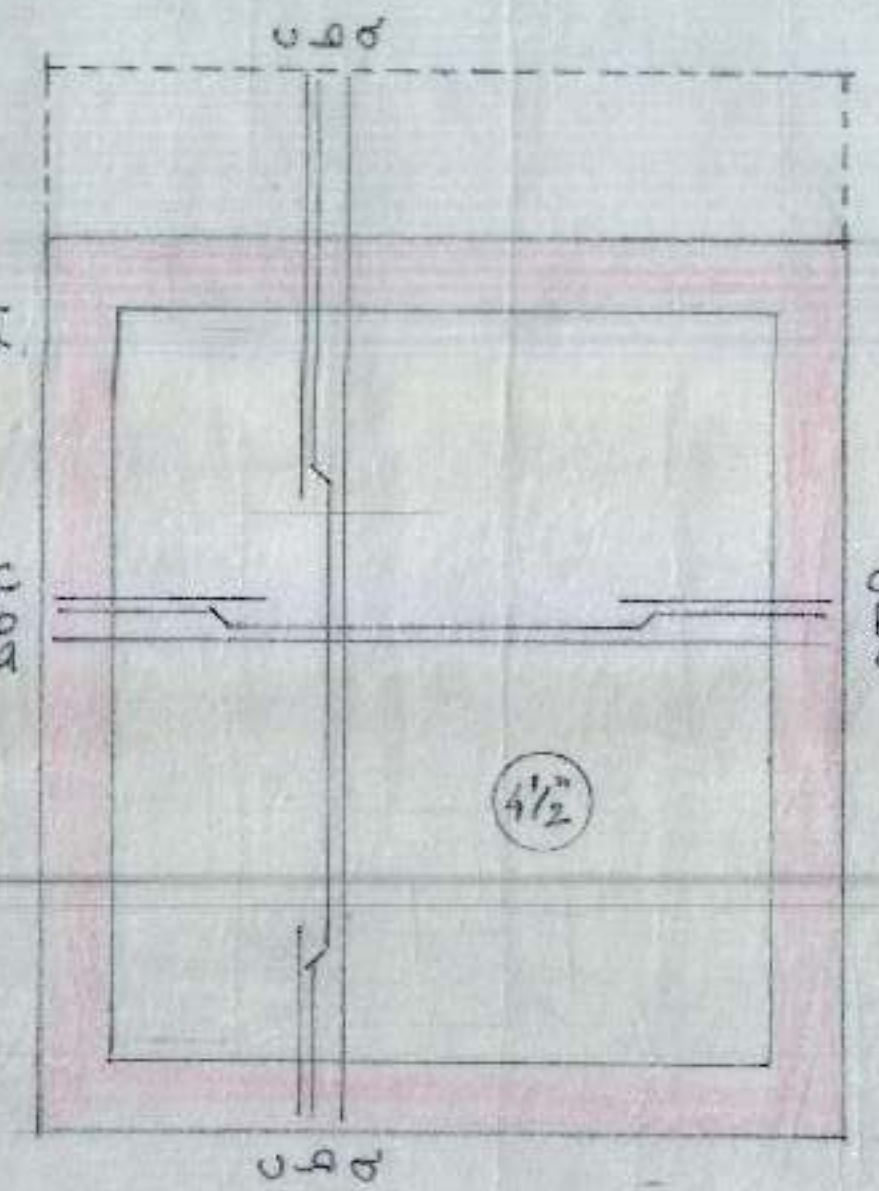
TIES-1

SET OF TIES



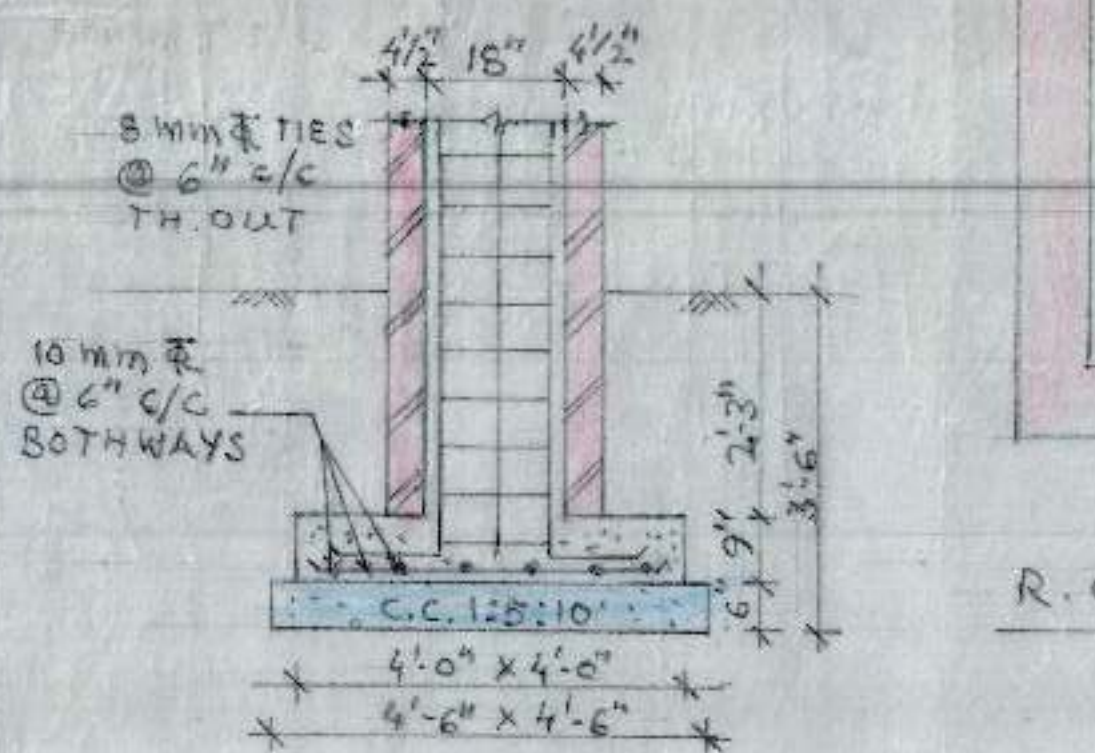
BARS - 1 TO 8 = 16mm

X-SEC. OF COL. (18" X 18")

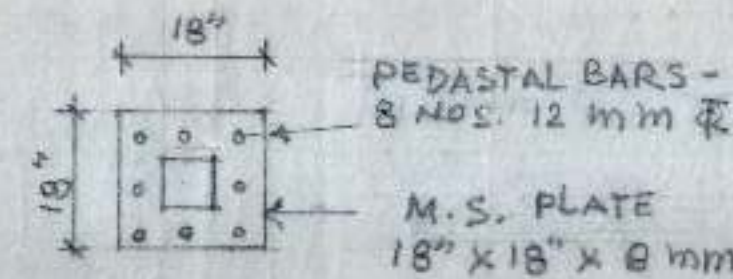


R.C.C. ROOF 4 1/2" TH.

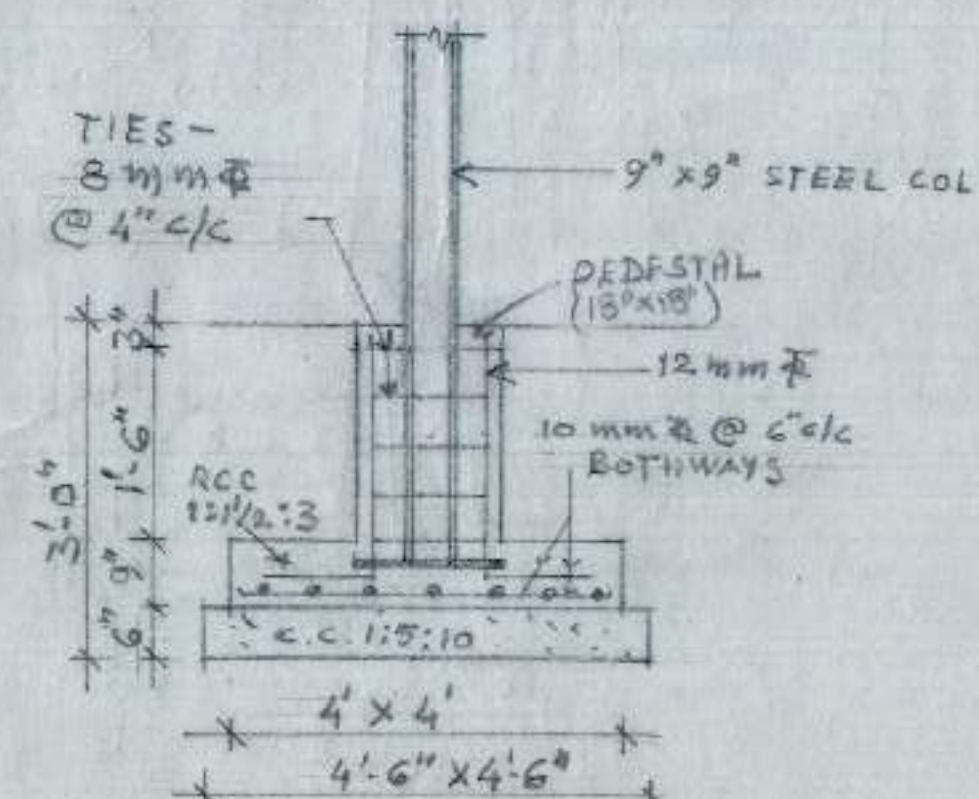
R/F IN RCC ROOF SLAB 4 1/2" TH.  
a, b, c = 10 mm @ 16" c/c



DETAIL OF R.C.C. COL./GATE PILLAR

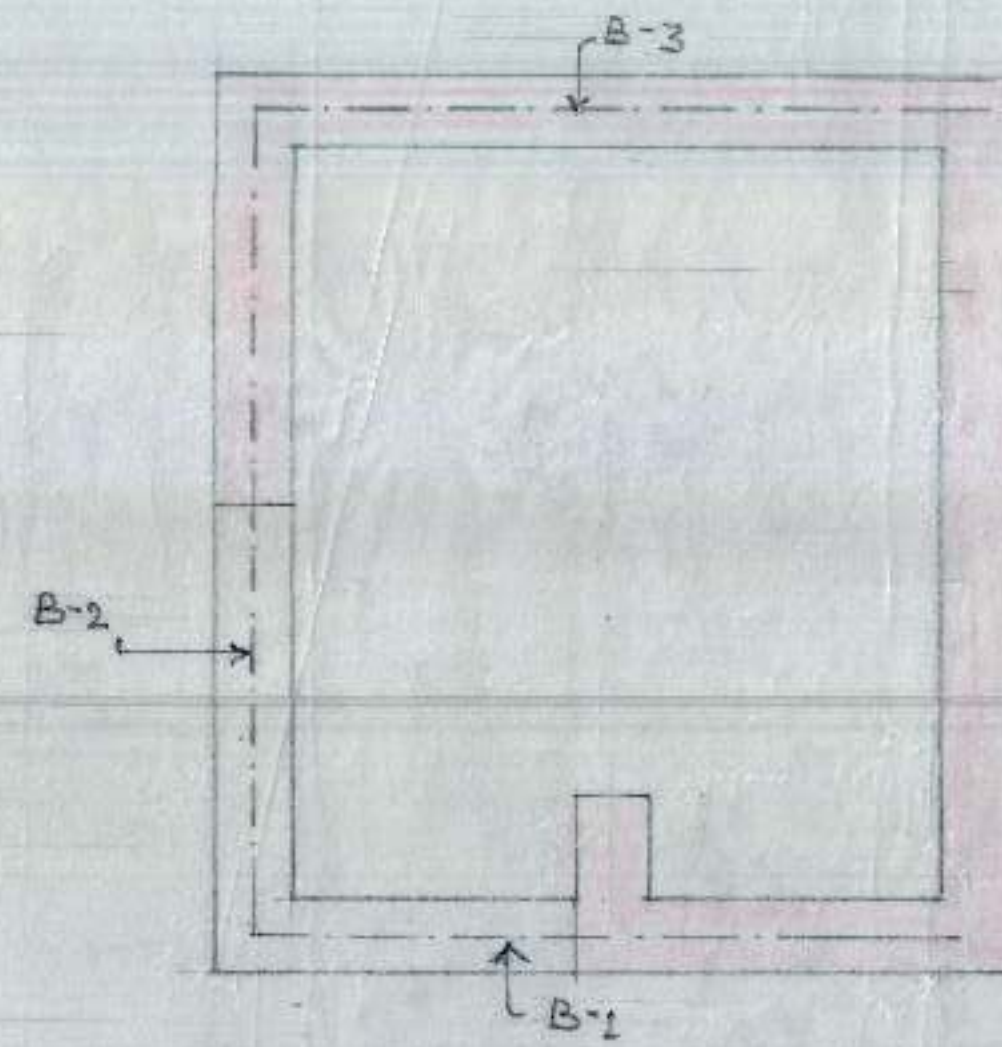


PEDESTAL BARS - 8 NOS. 12 mm  
M.S. PLATE 18" X 18" X 8 mm

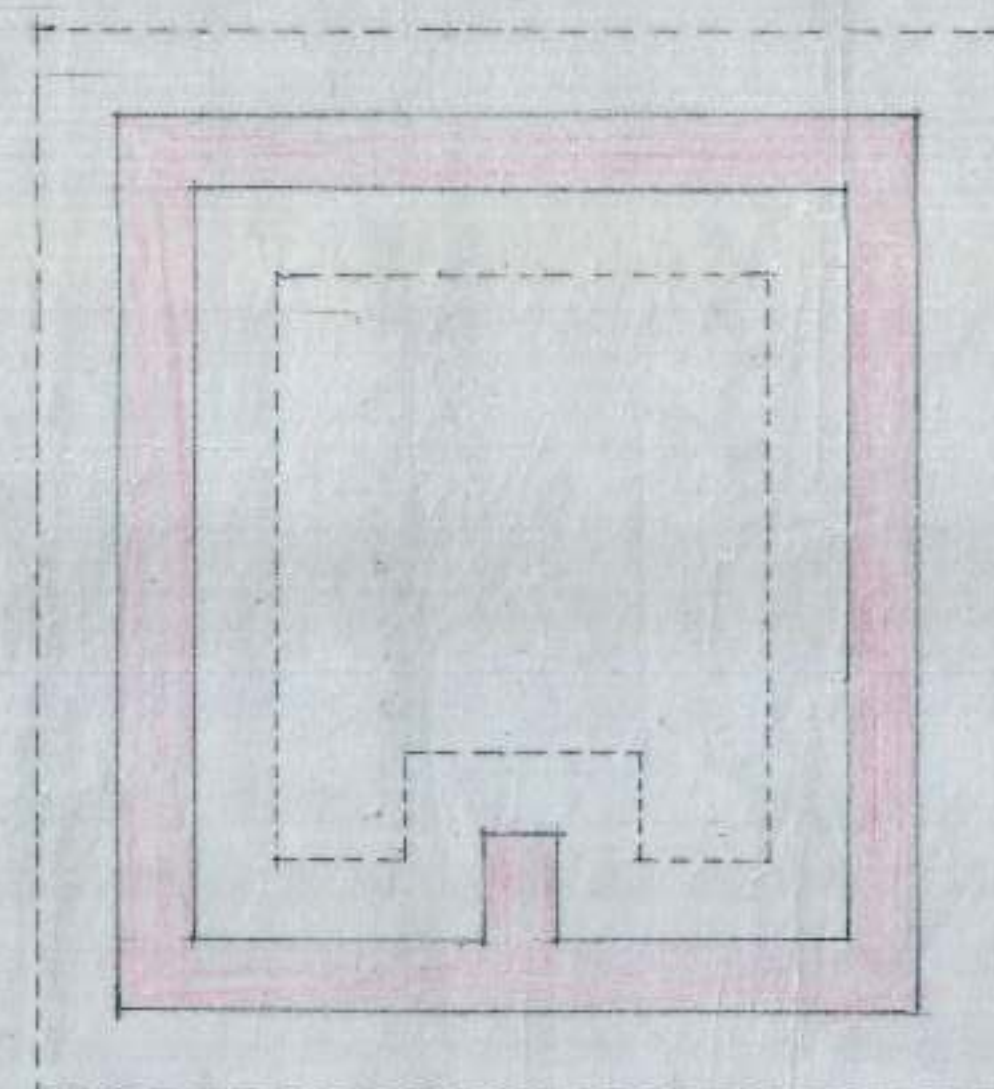


X-SECTION OF GATE PILLAR (6" X 8")

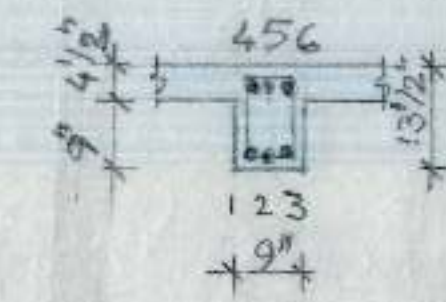
STEEL COL. 9" X 9"



R.C.C. BEAM ARRANGEMENT



FOUNDATION KEY PLAN

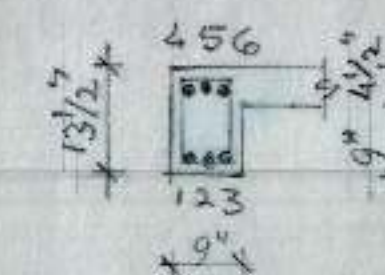


X-SECTION OF BEAM B-3 (9" X 13 1/2")

R/F IN BEAM B-3 (9" X 13 1/2")

1 TO 6 = 12 mm

STPS. 8 mm @ 2 LEGGED VERT. STPS. @ 4" c/c TH. OUT.



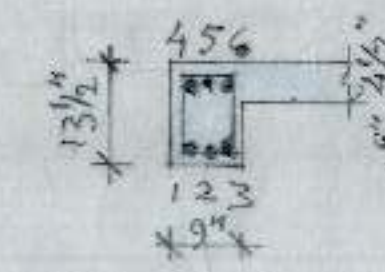
X-SECTION OF BEAM B-2 (9" X 13 1/2")

R/F IN BEAM B-2 (9" X 13 1/2")

1 TO 6 = 12 mm

STPS. 8 mm @ 2 LEGGED VERT. STPS. @ 4" c/c TH. OUT.

NOTE - BEAM B-2 RESTS OVER BEAM B-1

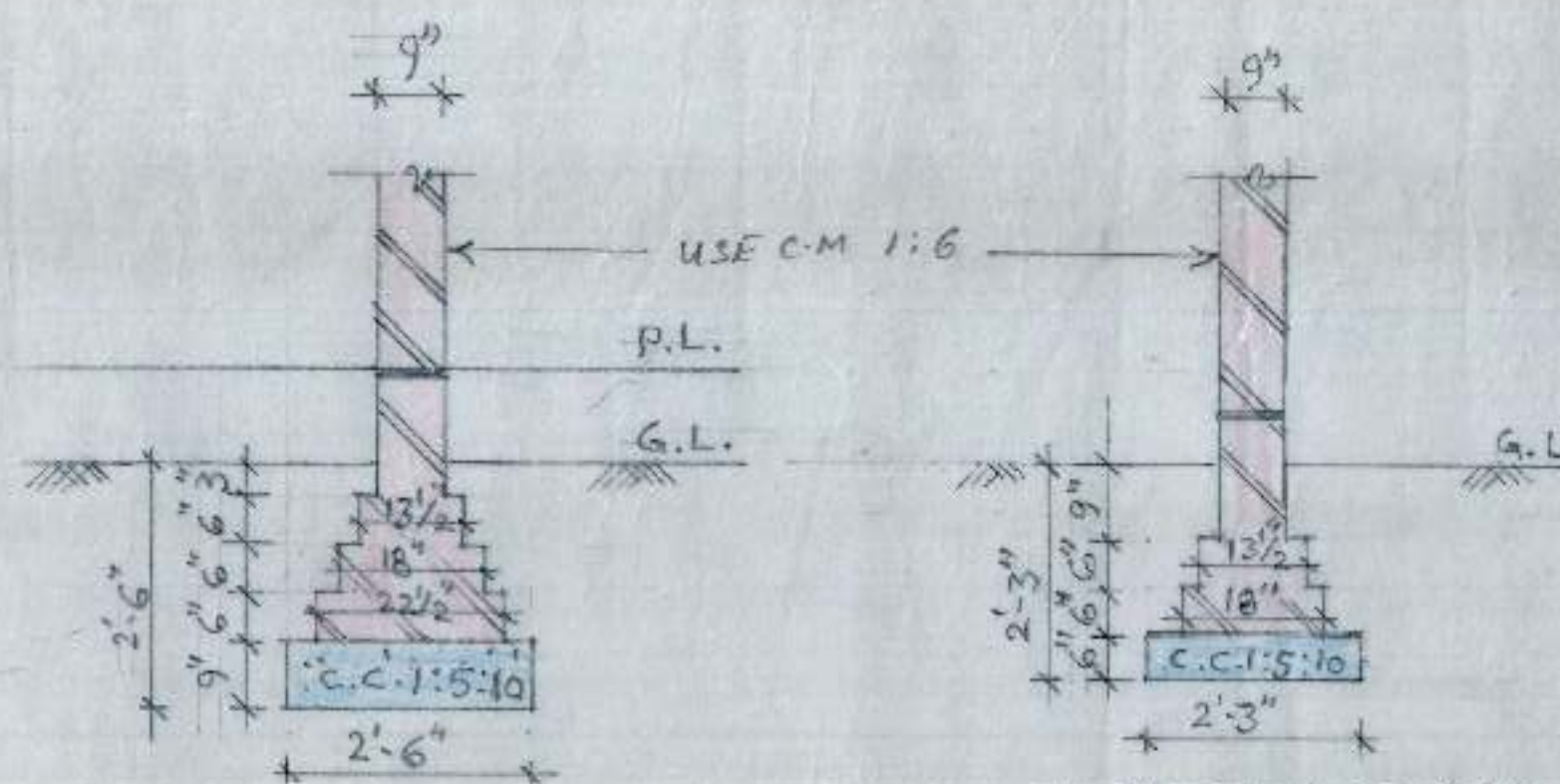


X-SECTION OF BEAM B-1 (9" X 13 1/2")

R/F IN BEAM B-1 (9" X 13 1/2")

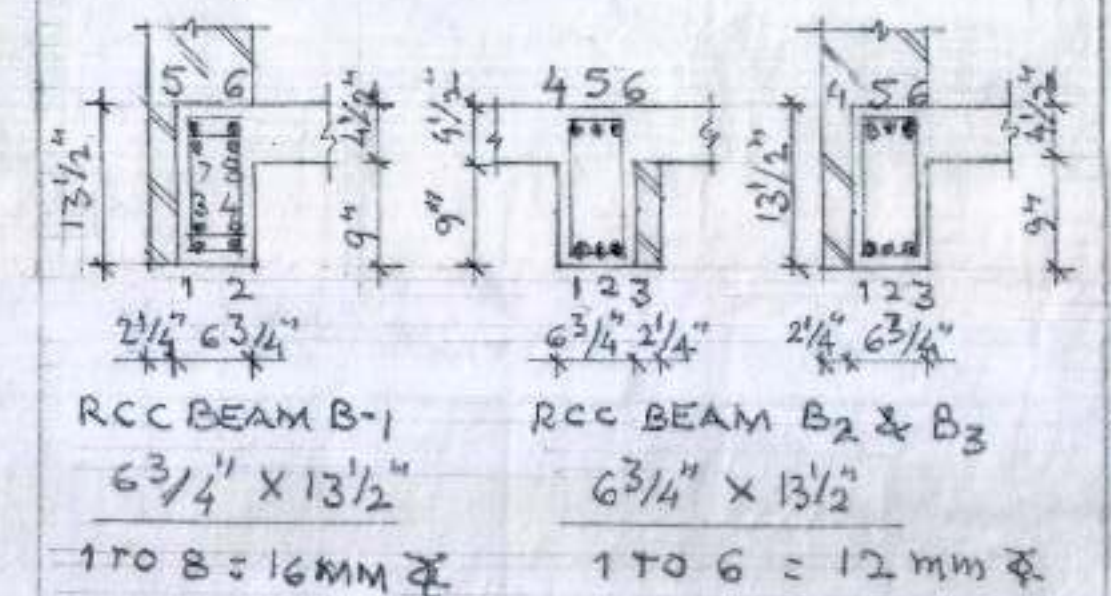
1 TO 6 = 16 mm

STPS. 8 mm @ 2 LEGGED VERT. STPS @ 4" c/c TH. OUT.



X-SECTION OF 9" TH. WALL FOR SECURITY CABIN

X-SECTION OF 9" TH. BOUNDARY WALL (3'-8 1/2" HIGH B.WALL)



RCC BEAM B-1 6 3/4" X 13 1/2" 1 TO 8 = 16MM  
RCC BEAM B-2 & B-3 6 3/4" X 13 1/2" 1 TO 6 = 12MM

NOTES:-

1. USE M-25 CONCRETE.
2. USE TOR STEEL CONFORMING TO IS 1785 - 1986 FOR GRADE Fe-415.
3. FOUNDATION SHALL BE LAID OVER A WELL COMPACTED SUBGRADE ALL LOOSE PATCHES, BURROWS, ORGANIC MATTER SHALL BE TAKEN OUT & RESULTING SPACE BE FILLED WITH PCC 1:5:10.
4. P.C.C. SHALL BE MACHINE MIXED.
5. ASSUMED SOIL BEARING CAPACITY 10 T/M<sup>2</sup> HAS BEEN TAKEN FOR STR. DESIGN.
6. ALL JAMBS IN BRICK MASONRY ADJOINING OPENINGS IN BRICK WALLS SHALL BE CONSTRUCTED IN 1:4 C.M.
7. DIMENSIONS ARE TO BE READ AND NOT SCALED OUT.

E.E. I	J.E. I
D/MAN	SDE (DESIGN)

STR. DESIGN FOR SECURITY CABIN, BOUNDARY WALL & GATE OF 11 KV GRID SUB STATION FOR 4960 SMALL FLATS AT MALOYA-I, CHANDIGARH

DRG. No.	JOB No.	DATE
01	146	AUG. 2017
REVISED		