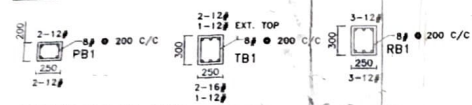
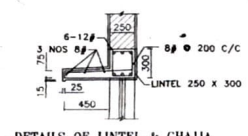


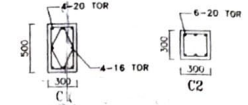
DETAILS OF R.C.C. BEAM
SCALE 1:20



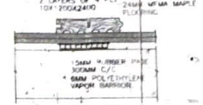
DETAILS OF R.C.C. BEAM
SCALE 1:20



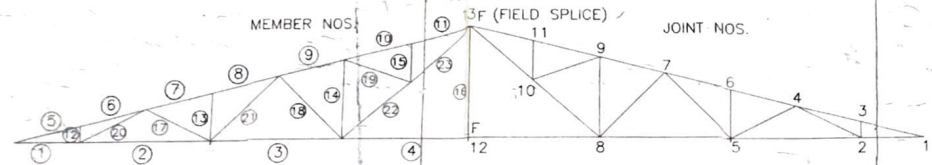
DETAILS OF LINTEL & CHAJJA
SCALE 1:20



DETAILS OF R.C.C. COLUMN
SCALE 1:20



DETAILS OF WOODEN FLOOR
SCALE 1:5



ROOF TRUSS 18.25 M SPAN
SCALE 1:50

REF. SP: 38(S&T)-1987

FIG. (C)

Page No.-3

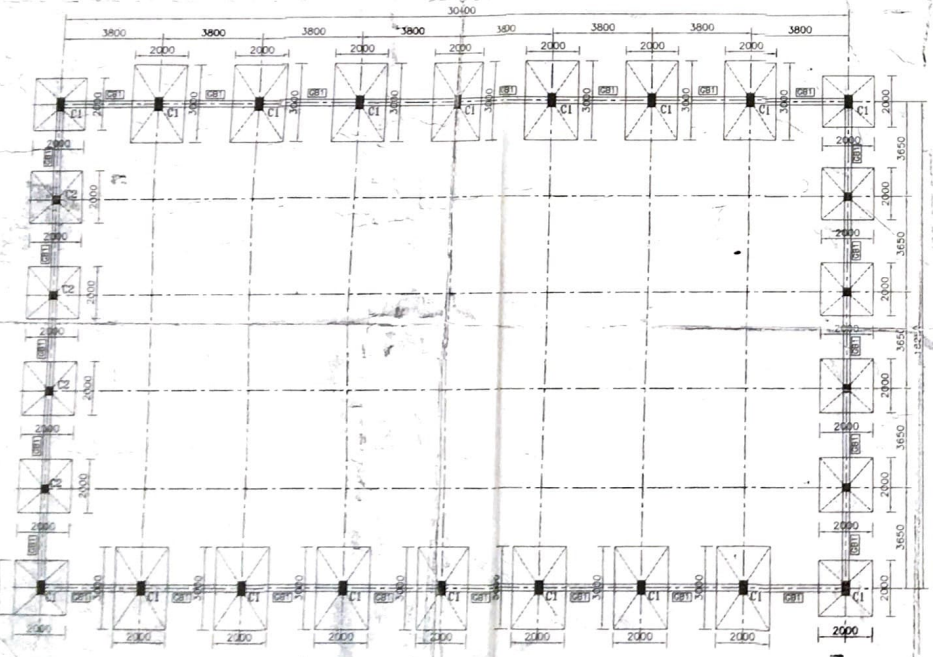
PURLIN SIZE

Span (m)	Spacing (m)	Purlin Size without sag rod
4.50	1.33	25L

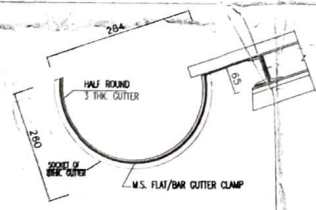
TABLE 167 STEEL A-TYPE ROOF TRUSSES (TUBE SECTIONS)
Page No.-210

Span=18.25M Slope=1 in 4 Purlin Spacing=1.34 M
Wind Pressure=200Kg/Sq.m

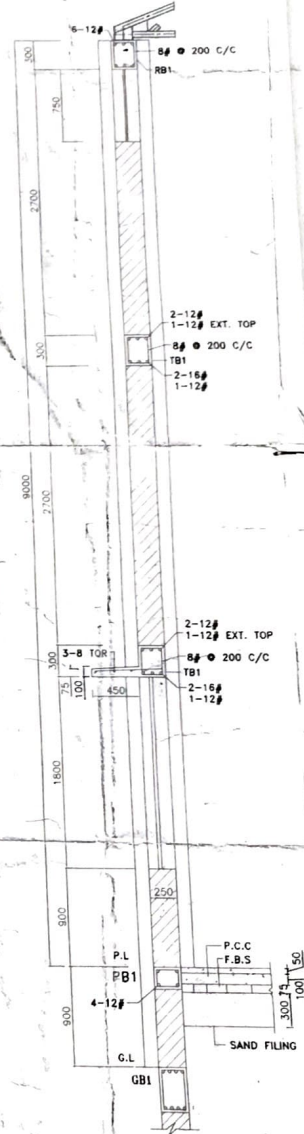
MEMBERS	NOS	LENGTH(M)	SPACING(M)
TIE	1	1.295	125M
TIE	2	2.61	125M
TIE	3	2.61	125M
TIE	4	2.61	125M
RAFTER	5	1.34	90L
RAFTER	6	1.34	90L
RAFTER	7	1.34	90L
RAFTER	8	1.34	90L
RAFTER	9	1.34	90L
RAFTER	10	1.34	90L
RAFTER	11	1.34	90L
WEB	12	0.32	20M
WEB	13	0.96	20M
WEB	14	1.61	20M
WEB	15	0.80	20M
WEB	16	2.25	20M
WEB	17	1.44	25L
WEB	18	1.82	32L
WEB	19	1.37	29M
WEB	20	1.11	25L
WEB	21	1.82	32L
WEB	22	1.71	65L
WEB	23	1.71	65L
Sum of Tubes Weight(Kg)		520.00	
Unit Weight(Kg/Sqm)		6.42	



FOUNDATION LAYOUT PLAN
SCALE 1:50



DETAIL OF GUTTER
SCALE 1:5



SECTION b-b
SCALE 1:20

REV.	DATE	DESCRIPTION	SIGNATURE

NOTES

1. ALL DIMENSIONS ARE IN METRIC UNLESS OTHERWISE STATED.
2. FINISH DIMENSIONS OF STRUCTURE SHALL SUPERSEDE MEASUREMENT BY SCALE.
3. ALL EXTERNAL WALLS ARE 200 MM AND ALL INTERNAL WALLS ARE 150 MM AND 200 MM OR 150 MM THICK UNLESS OTHERWISE STATED.
4. ALL EXTERNAL PLASTER ARE 20 MM AND ALL INTERNAL PLASTER ARE 15 MM AND CEILING PLASTER ARE 10 MM THICK.
5. SLOPE OF CANOPY, CHAJJA ETC. WILL BE 1:60 UNLESS OTHERWISE STATED.
6. MINIMUM THICKNESS OF LIME TERRACING SHALL BE 75 MM UNLESS OTHERWISE STATED.
7. ALL R.C.C. WORK IS TO BE DONE WITH 1:1.5:3 MIXTURE OF CONCRETE IN 17% ...
8. BOTTOM COVER OF SLAB IS 40 MM AND SLAB IS 20 MM AND COLUMN IS 40 MM AND REINFORCEMENT SHALL COVER 40 MM.
9. COLUMN REINFORCEMENT SHALL BE 1:1.5:3 MIXTURE OF CONCRETE IN 17% ...
10. MIN. DEPTH OF FOUNDATION SHALL BE 1.0 M BELOW FROM THE LEVEL OF THE ORIGINAL FINISH GRADE LEVEL.
11. SPECIFICATIONS AND DETAILS MAY BE CHANGED DURING CONSTRUCTION AS PER REQUIREMENT OF THE ARCHITECT.
12. IT IS TO BE ASSURED THAT THE SAFE BEARING CAPACITY OF SOIL IS 75 KN/SM² AT 1.0 M DEPTH FROM ORIGINAL FINISH GRADE LEVEL.
13. DETAILS OF FOUNDATION SHALL BE 1:1.5:3 MIXTURE OF CONCRETE IN 17% ...

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 P.O. PANKURA B.S. DIST. PURBA MEDINIPUR (W.B.) UNDER UGC GRANTS FOR DEVELOPMENT OF SPORTS INFRASTRUCTURE AND EQUIPMENT IN UNIVERSITIES AND COLLEGES DURING XI PLAN (2007-2012).
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JOB TITLE:
PROPOSED INDOOR SPORTS HALL OF PANSKURA BANAMALI COLLEGE AT PLOT NO.: 953, 954, MOUZA: KANAKPUR, J.L. NO:82 P.O.: PANSKURA R.S., P.S.: PANSKURA, DIST.: PURBA MEDINIPUR (W.B.) UNDER UGC GRANTS FOR DEVELOPMENT OF SPORTS INFRASTRUCTURE AND EQUIPMENT IN UNIVERSITIES AND COLLEGES DURING XI PLAN (2007-2012).

DRAWING TITLE:
FOUNDATION LAYOUT PLAN, DETAILS OF R.C.C BEAMS & TRUSS

DRAWING STATUS:	TENDERING	CONSTRUCTION PURPOSE ONLY	FINAL PURPOSE ONLY
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