

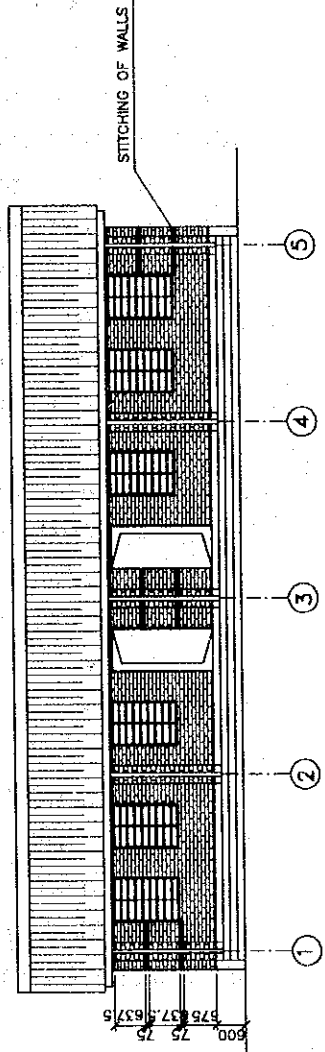
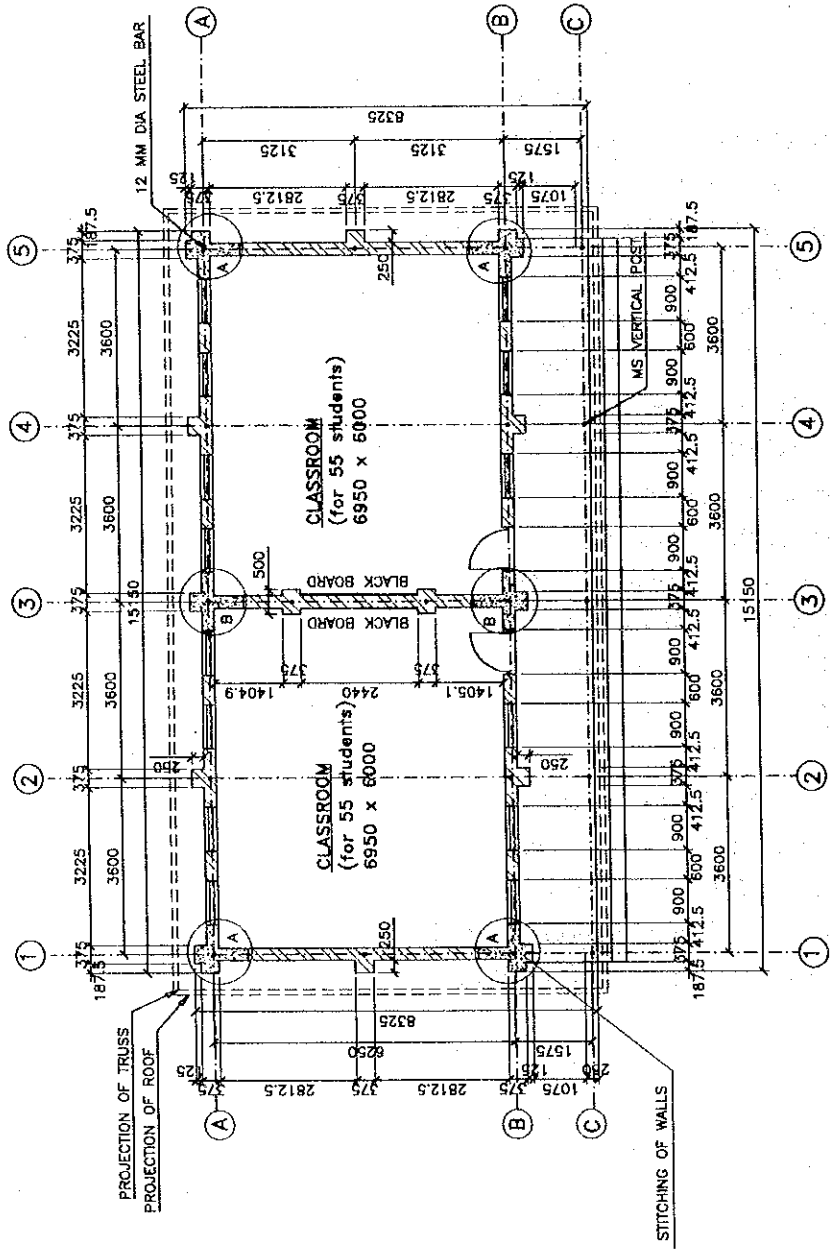
7. Standard Design Drawings

- 1) School Building (Terai) Plan & Elevation
- 2) School Building (Terai) Back & Side Elevations
- 3) School Building (Terai) Trench Plan
- 4) School Building (Terai) Structural Plan of Truss
- 5) School Building (Terai) Section
- 6) School Building (Terai) Foundation Details
- 7) School Building (Hill) Plan & Elevation
- 8) School Building (Hill) Back & Side Elevations
- 9) School Building (Hill) Trench Plan
- 10) School Building (Hill) Structural Plan of Truss
- 11) School Building (Hill) Section
- 12) Resource Centre (Terai) Plan & Elevation
- 13) Resource Centre (Terai) Back & Side Elevations
- 14) Resource Centre (Terai) Trench Plan
- 15) Resource Centre (Terai) Structural Plan of Truss
- 16) Resource Centre (Terai) Section
- 17) Resource Centre (Hill) Plan & Elevation
- 18) Resource Centre (Hill) Back & Side Elevations
- 19) Resource Centre (Hill) Trench Plan
- 20) Resource Centre (Hill) Structural Plan of Truss
- 21) Resource Centre (Hill) Section
- 22) Resource Centre (Hill) Section
- 23) School & RC (Terai) Truss & Rafter
- 24) School & RC (Terai) Gable Rafter
- 25) School & RC (Hill) Truss & Rafter
- 26) School & RC (Hill) Gable Rafter
- 27) School & RC (Terai, Hill) Truss Details
- 28) School & RC (Terai, Hill) Truss Details
- 29) School & RC (Terai, Hill) Truss Details
- 30) School & RC (Terai, Hill) Truss Details
- 31) Toilet Block (Terai) Plan, Section, Details
- 32) Toilet Block (Hill) Plan, Section, Details

NOTE:

1. 12 mm DIA STEEL BARS ARE TO BE KEPT AT EVERY PLACES AS SHOWN IN THE DRAWING.
2. ON THE OUTER PART OF THE BUILDING CEMENT PLASTER (1:4) IS APPLIED FROM GROUND LEVEL TO FIFTH LEVEL INCLUDING ON STEPS.
3. DOORS ARE TO BE KEPT OPEN WHILE CONDUCTING THE CLASSES.

PLAN



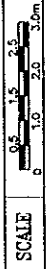
FRONT ELEVATION

JOB TITLE

SCHOOL BUILDING
(TERAI REGION)

SHEET TITLE

PLAN & ELEVATION



PROJECT

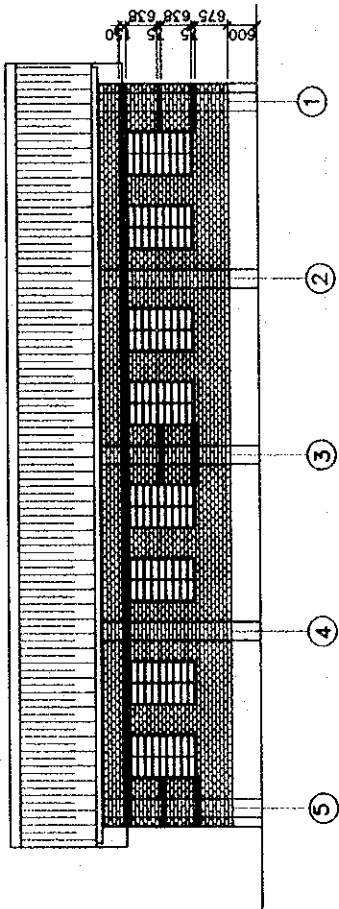
HIS MAJESTY'S GOVERNMENT
MINISTRY OF EDUCATION
BASIC AND PRIMARY
EDUCATION PROJECT
KESHARMAHAL
KATHMANDU
NEPAL
TEL NO. 419898, 428261

CHECKED BY

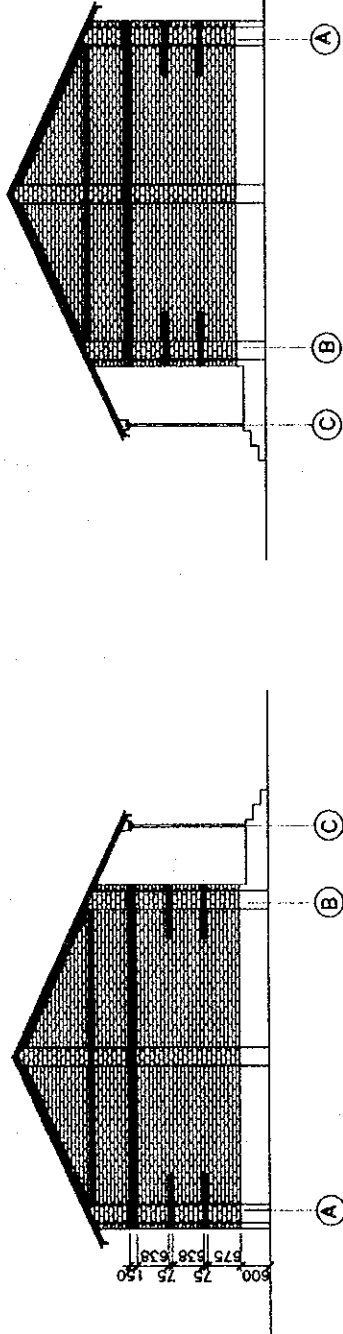
APPROVED BY:

DATE

SHEET NO: ST2.0 - 2



BACK ELEVATION



SIDE ELEVATION

SIDE ELEVATION

JOB TITLE

SCHOOL BUILDING
(TERAI REGION)

SHEET TITLE

BACK & SIDE
ELEVATIONS



PROJECT

HIS MAJESTY'S GOVERNMENT
MINISTRY OF EDUCATION
BASIC AND PRIMARY
EDUCATION PROJECT

KOSHARMAHAL
KATHMANDU
NEPAL
TEL NO. 419393, 423251

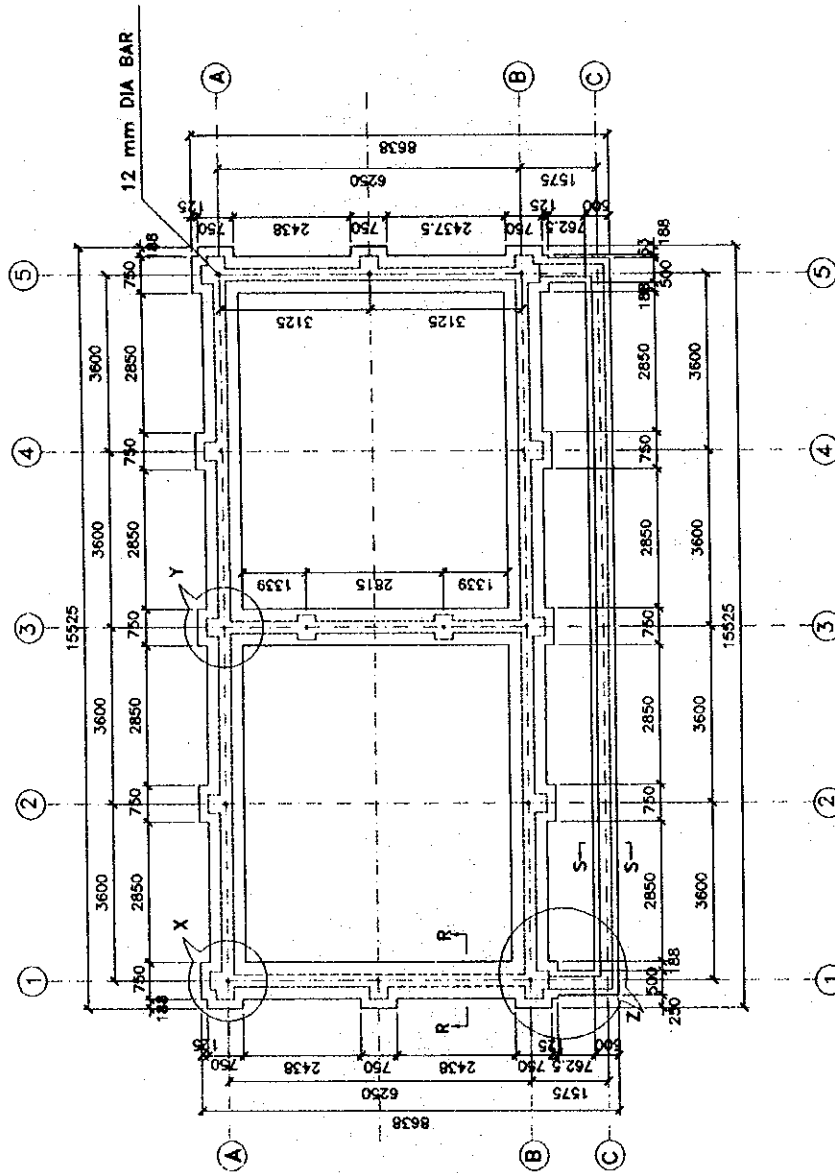
CHECKED BY

APPROVED BY:

DATE

SHEET NO: ST2.0 - 2

TRENCH PLAN



JOB TITLE

**SCHOOL BUILDING
(TERAI REGION)**

SHEET TITLE

TRENCH PLAN

SCALE $\frac{0.5}{1}$ $\frac{1.5}{1}$ $\frac{2.5}{1}$ 5.0m

PROJECT

HIS MAJESTY'S GOVERNMENT
MINISTRY OF EDUCATION
**BASIC AND PRIMARY
EDUCATION PROJECT**

KESHARMAHAL
KATHMANDU
NEPAL
TEL NO. 412101, 423251
419393

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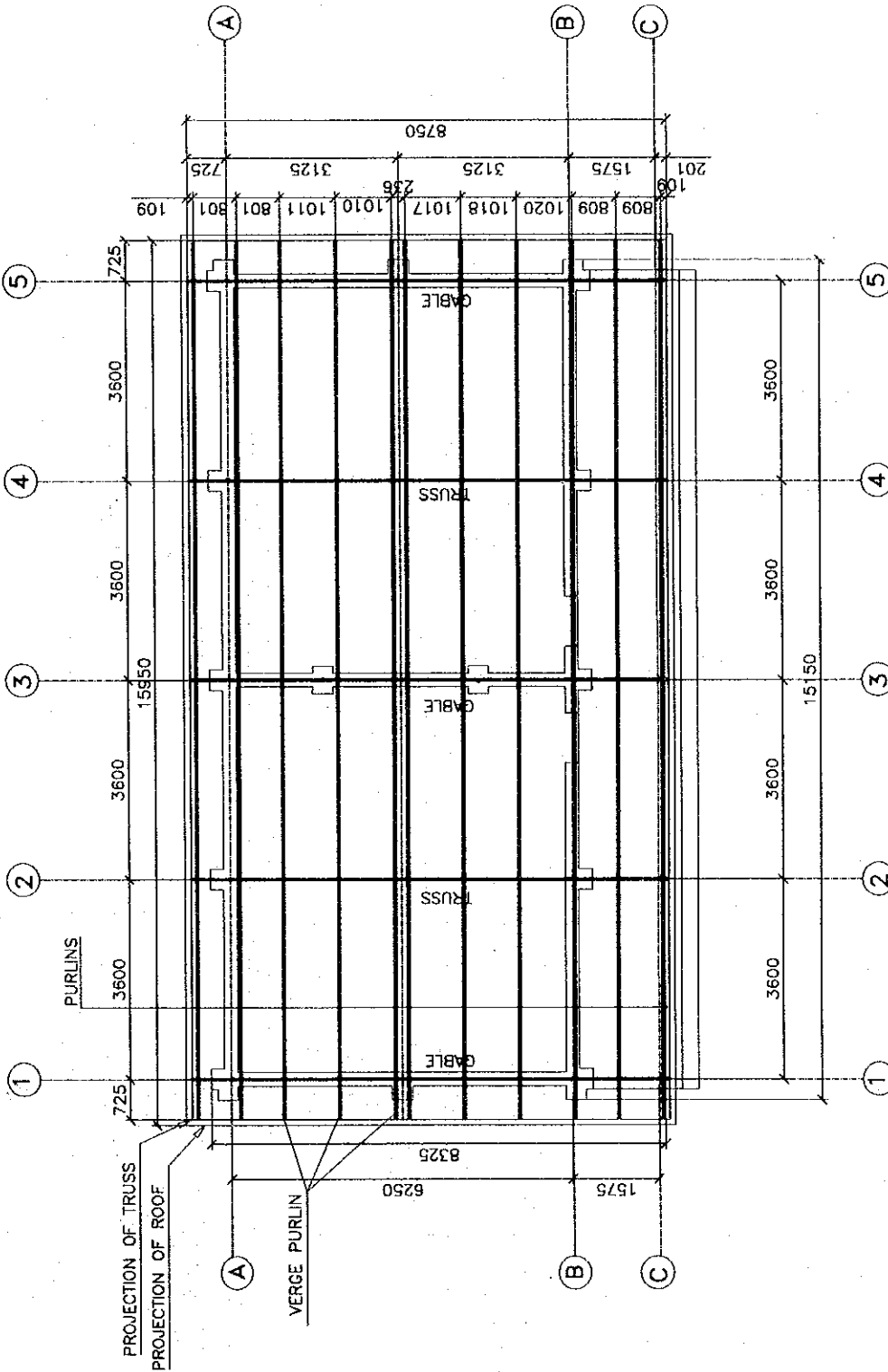
APPROVED BY:

DATE

SHEET NO: ST2.0 - C

NOTE:

1. ALL PRINCIPAL RAFTERS OF BOTH TRUSSES AND CABLES ARE OF NB 50M MS TUBULAR PIPES.
2. ALL PURLINS ARE OF NB 50M MS TUBULAR PIPES.
3. ALL STRUTS ARE OF NB 25M MS TUBULAR PIPES.
4. TIE OF TRUSSES IS OF NB 50M MS TUBULAR PIPES.
5. POST IS OF NB 50M MS TUBULAR PIPES.



JOB TITLE

SCHOOL BUILDING
(TERAI REGION)

SHEET TITLE

STRUCTURAL PLAN
OF TRUSS

SCALE

1 : 80

PROJECT

HIS MAJESTY'S GOVERNMENT
MINISTRY OF EDUCATION
BASIC AND PRIMARY
EDUCATION PROJECT

KESHARMAHAL
KATHMANDU
NEPAL
TEL NO. 419393, 423251

CHECKED BY

APPROVED BY:

DATE

SHEET NO:

ST- / RCT-

NOTE:
1. 75 mm THICK GABLE BAND IS IMMEDIATELY BELOW THE GABLE RAFTER AND HORIZONTAL GABLE BAND IS 75 mm BELOW THE TRUSS TIE LEVEL.

JOB TITLE

**SCHOOL BUILDING
RESOURCE CENTRE
(TERAI REGION)**

SHEET TITLE

SECTION

SCALE 1:50, 1:20

PROJECT

**HIS MAJESTY'S GOVERNMENT
MINISTRY OF EDUCATION
BASIC AND PRIMARY
EDUCATION PROJECT**

**KESHARMAHAL
KATHMANDU
NEPAL
TEL NO. 412101, 423251
419393**

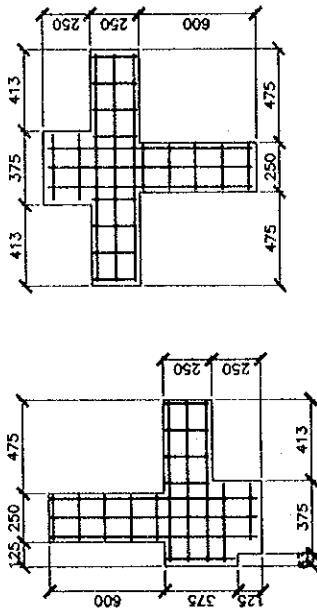
CHECKED BY

APPROVED BY

DATE

SHEET NO: ST- /RCT-

STITCHING OF WALLS

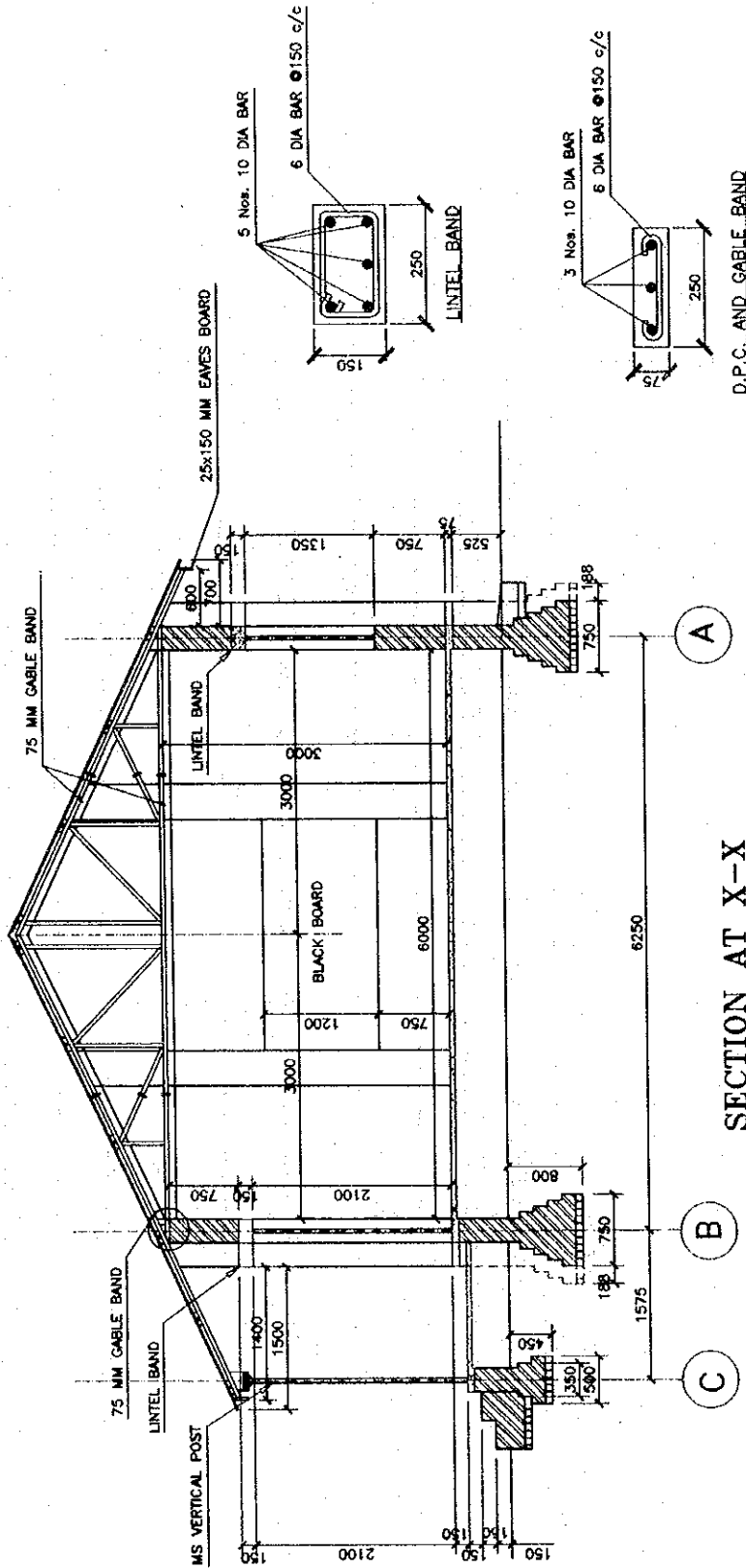
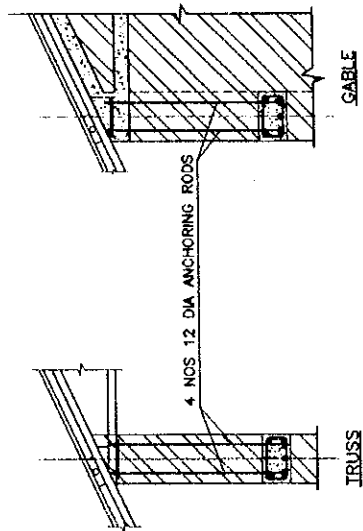


NOTE: LONGITUDINAL BARS ARE OF 10 DIA
STIRRUPS ARE OF 6 DIA

DETAIL AT B

DETAIL AT A

CONNECTION OF TRUSS/GABLE WITH LINTEL BAND



SECTION AT X-X

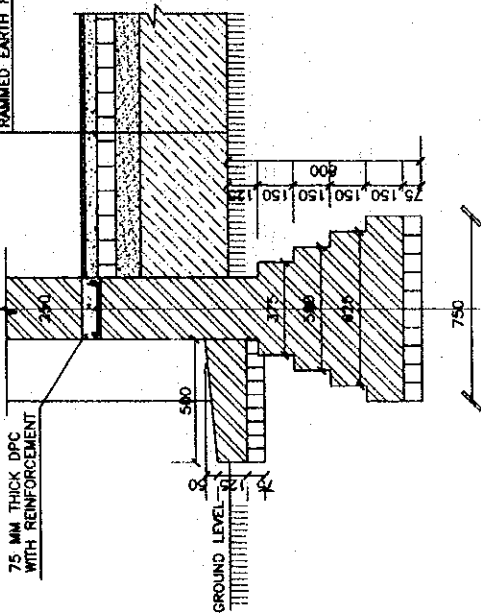
A

B

C

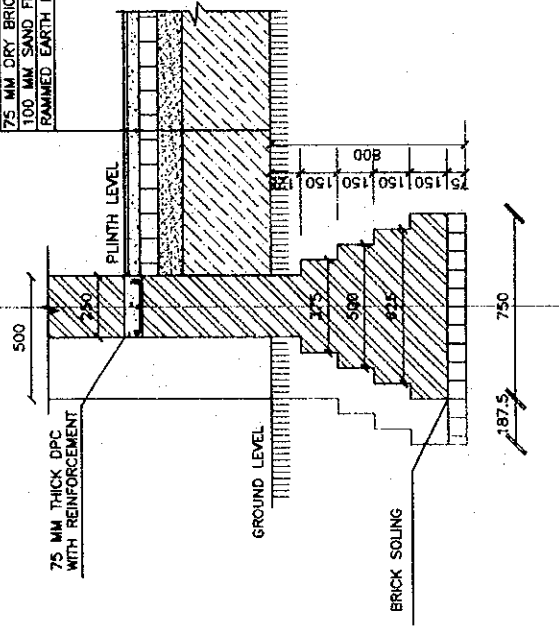
D.P.C. AND GABLE BAND

CEMENT PLUNING
12.5 MM CEMENT SAND PLASTER (1:6)
50 MM PCC (1:2:4)
75 MM DRY BRICK SOLING
100 MM SAND FILLING
RAMMED EARTH FILLING



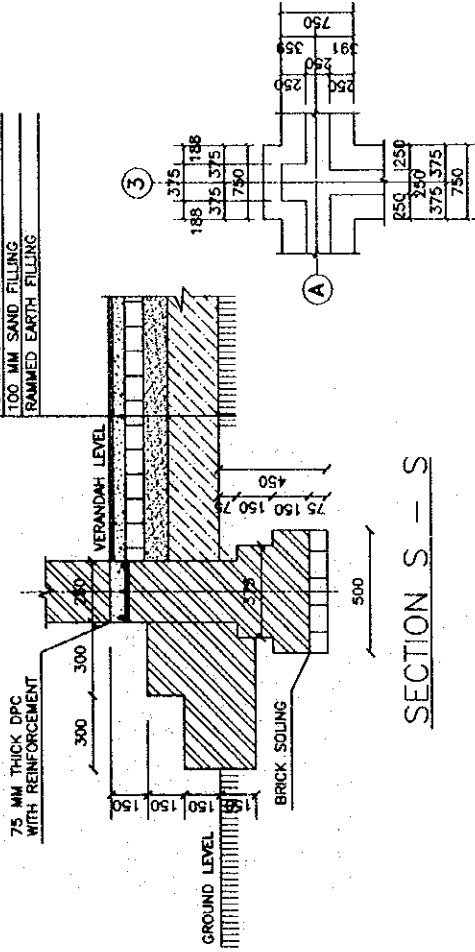
APRON DETAIL

CEMENT PLUNING
12.5 MM CEMENT SAND PLASTER (1:6)
50 MM PCC (1:2:4)
75 MM DRY BRICK SOLING
100 MM SAND FILLING
RAMMED EARTH FILLING



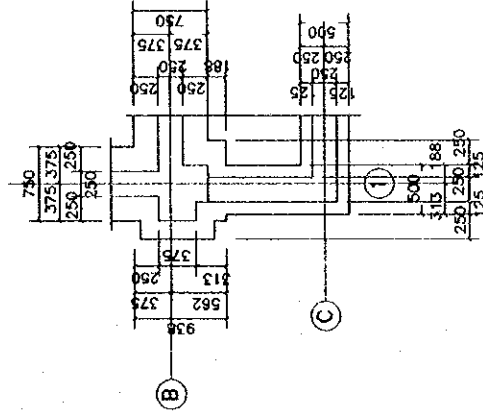
SECTION R - R

CEMENT PLUNING
12.5 MM CEMENT SAND PLASTER (1:6)
50 MM PCC (1:2:4)
75 MM DRY BRICK SOLING
100 MM SAND FILLING
RAMMED EARTH FILLING

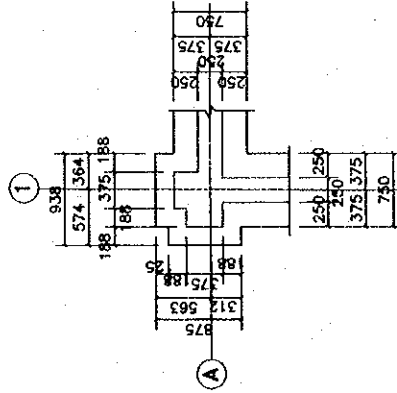


SECTION S - S

DETAIL AT Y



DETAIL AT Z



DETAIL AT X

JOB TITLE

SCHOOL BUILDING
RESOURCE CENTRE
(TERAI REGION)

SHEET TITLE

FOUNDATION DETAILS

SCALE 1:50, 1:20

PROJECT

HIS MAJESTY'S GOVERNMENT
MINISTRY OF EDUCATION
BASIC AND PRIMARY
EDUCATION PROJECT

KESHARMAHAL
KATHMANDU
NEPAL
TEL NO. 412101, 423251
419393

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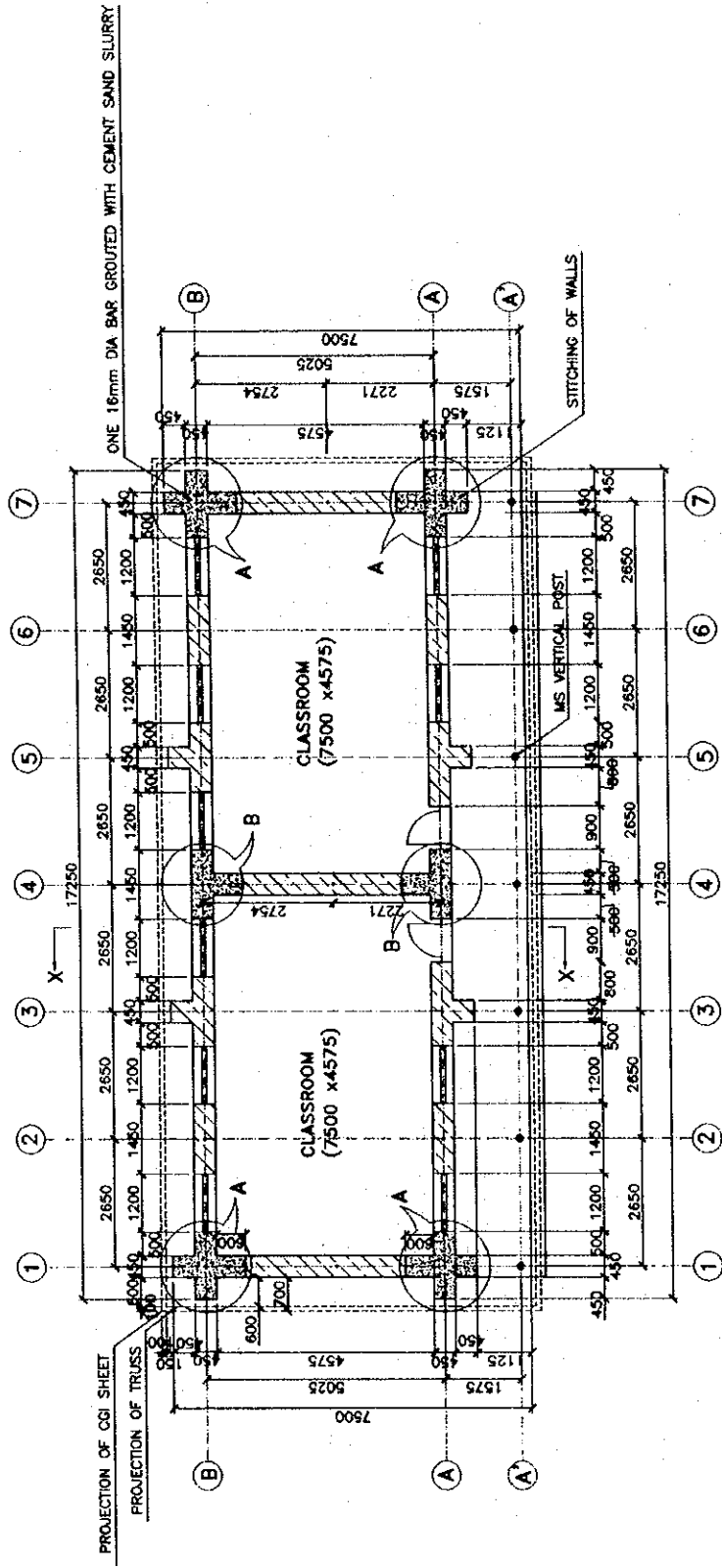
DATE

SHEET NO: ST- / RCT-

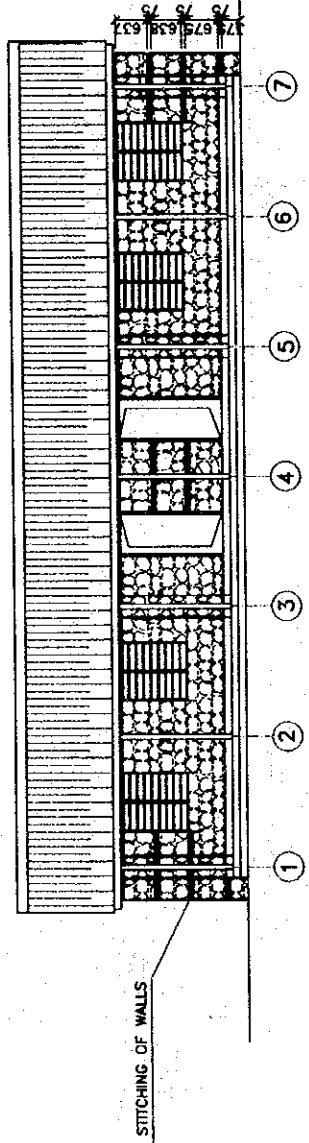
NOTE:
 1. ONE 16 mm DIA BAR GROUDED WITH CEMENT SAND SLURRY IS TO BE KEPT AT 17 PLACES AS SHOWN IN THE DRAWING.
 2. DOORS ARE TO BE KEPT OPEN WHILE CONDUCTING THE CLASSES.

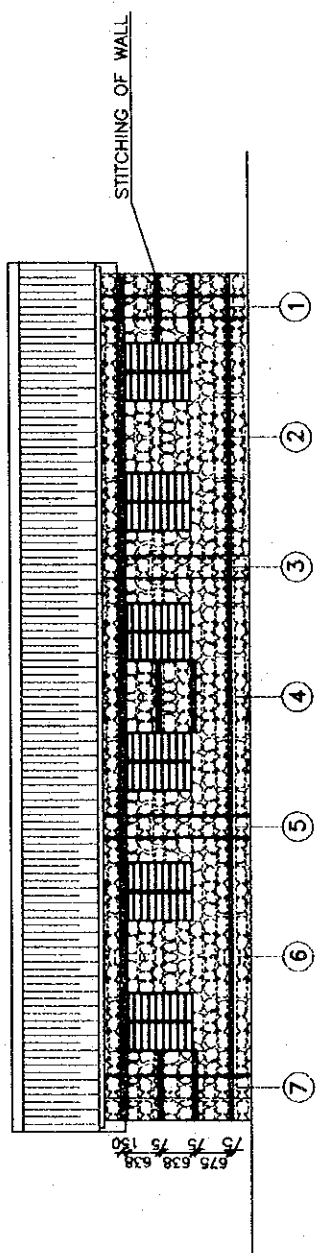
JOB TITLE	SCHOOL BUILDING (HILLY REGION)
SHEET TITLE	PLAN & ELEVATION
SCALE	0.5 1.5 2.5 3.0m
PROJECT	HIS MAJESTY'S GOVERNMENT MINISTRY OF EDUCATION BASIC AND PRIMARY EDUCATION PROJECT KESHARMAHAL KATHMANDU NEPAL TEL NO. 419393, 423251
CHECKED BY	
APPROVED BY	
DATE	
SHEET NO.	SE2.0.B - 1

PLAN

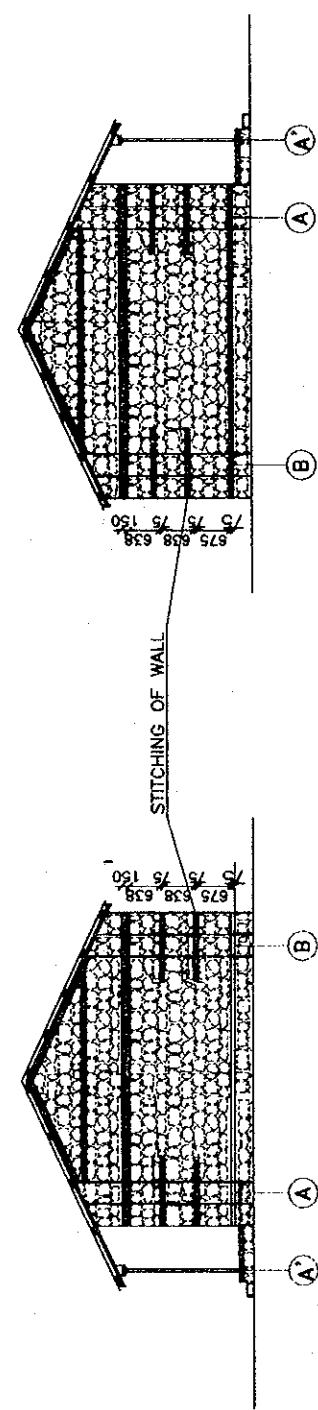


FRONT ELEVATION





BACK ELEVATION



SIDE ELEVATION

SIDE ELEVATION

JOB TITLE

SCHOOL BUILDING
(HILLY REGION)

SHEET TITLE

PLAN & ELEVATION

SCALE



PROJECT

HIS MAJESTY'S GOVERNMENT
MINISTRY OF EDUCATION
BASIC AND PRIMARY
EDUCATION PROJECT

KESHARMAHAL
KATHMANDU
NEPAL
TEL NO. 418393, 423251

CHECKED BY:

APPROVED BY:

DATE

SHEET NO: SH2.0 B - 2

NOTE:

1. ALL PRINCIPAL RAFTERS OF BOTH TRUSSES AND GABLES ARE OF NB 40M MS TUBULAR PIPES.
2. ALL PURLINS ARE OF NB 40L MS TUBULAR PIPES.
3. ALL STRUTS ARE OF NB 32L MS TUBULAR PIPES.
4. TIE OF TRUSS IS NB 32L MS TUBULAR PIPES.

JOB TITLE

**SCHOOL BUILDING
(HILLY REGION)**

SHEET TITLE

STRUCTURAL ROOF PLAN

SCALE 1 : 80

PROJECT

**HIS MAJESTY'S GOVERNMENT
MINISTRY OF EDUCATION
BASIC AND PRIMARY
EDUCATION PROJECT**

**KESHARMAHAL
KATHMANDU
NEPAL
TEL NO. 419393, 423251**

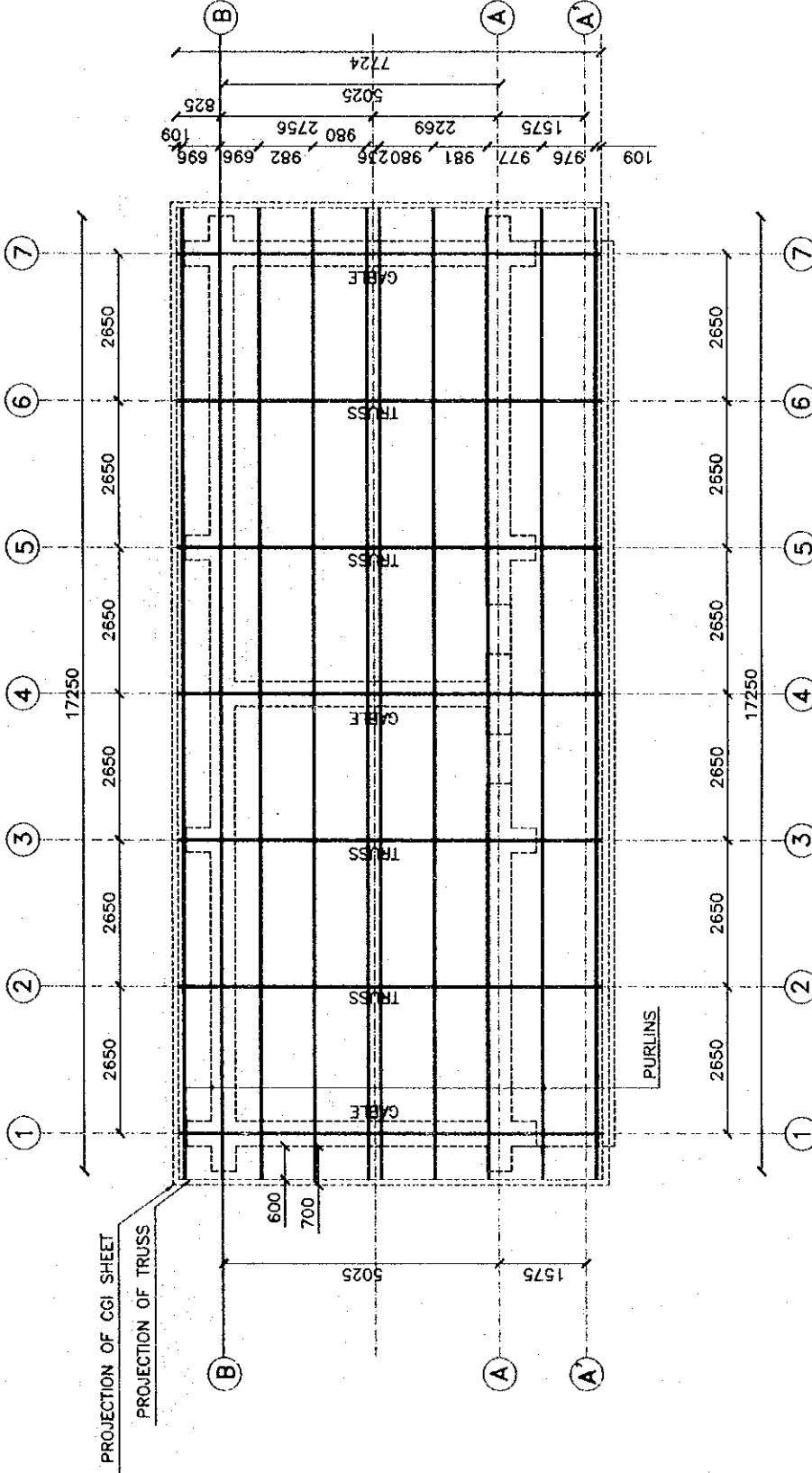
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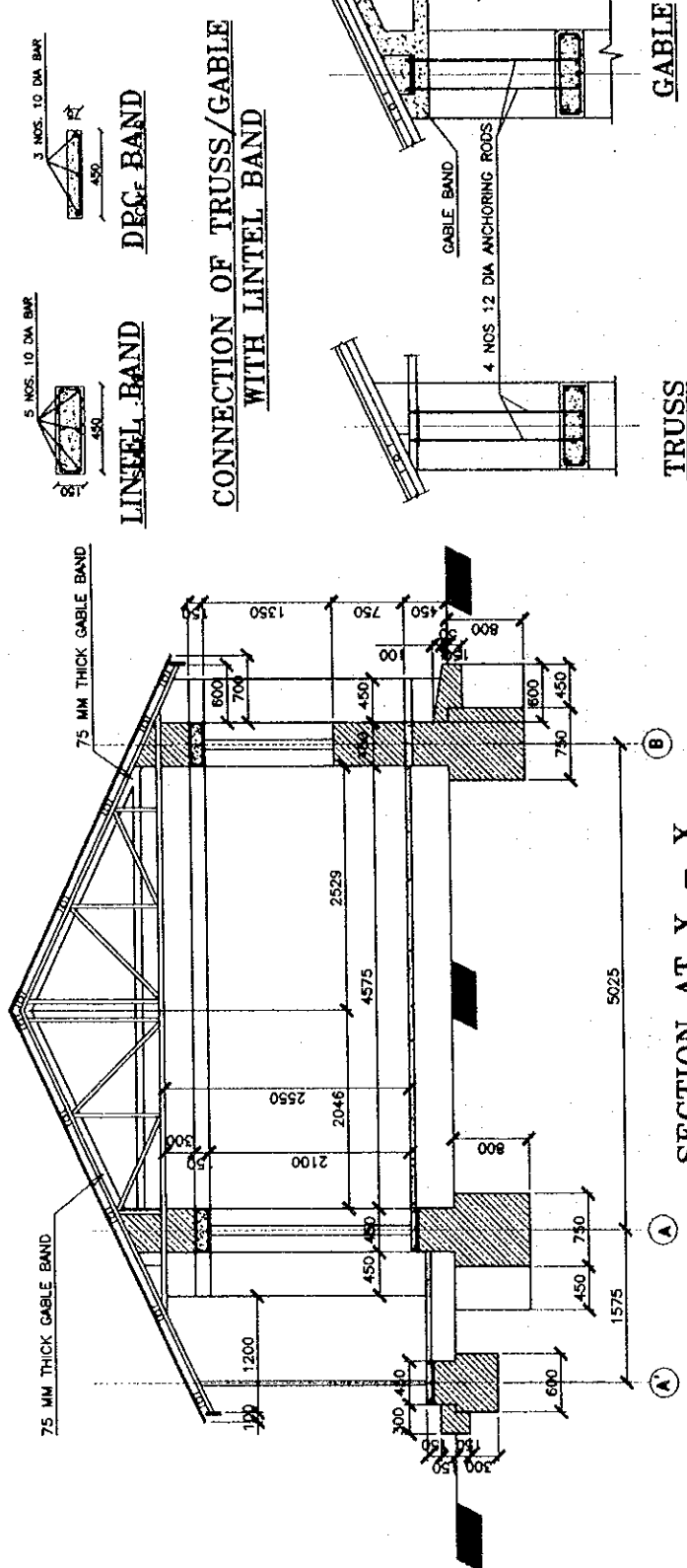
APPROVED BY:

DATE

SHEET NO: SH -

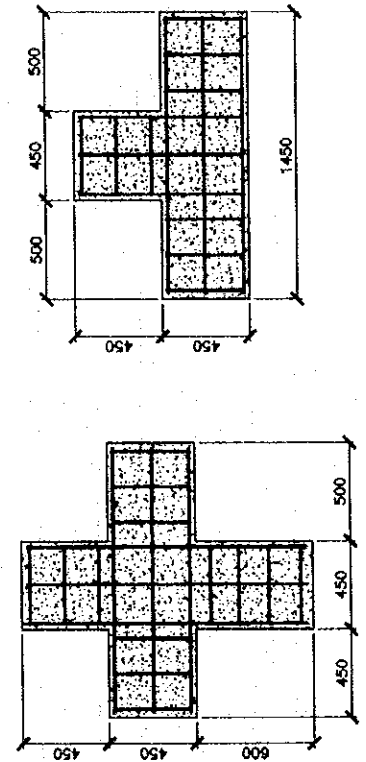
PLAN



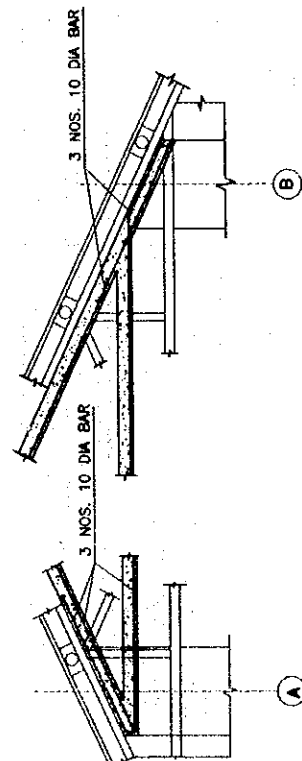


SECTION AT X - X

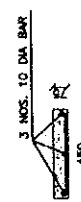
STITCHING OF WALLS DETAILS



DETAIL AT A
DETAIL AT B



GABLE DETAILS AT MAIN WALLS

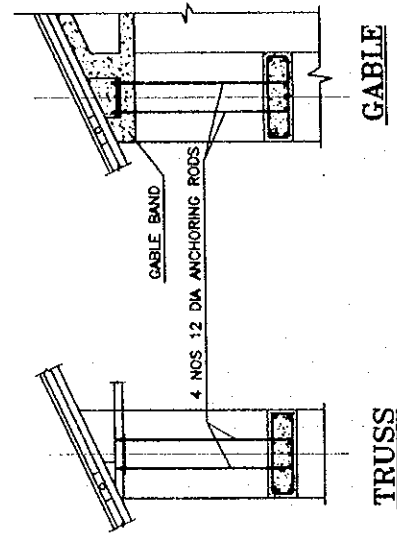


LINTEL BAND



DECORATIVE BAND

CONNECTION OF TRUSS/GABLE WITH LINTEL BAND



TRUSS

GABLE

JOB TITLE
SCHOOL BUILDING
(HILLY REGION)

SHEET TITLE

SECTION

SCALE 1:50
PROJECT

HIS MAJESTY'S GOVERNMENT
MINISTRY OF EDUCATION
BASIC AND PRIMARY
EDUCATION PROJECT
KESSEARMAHAL
KATHMANDU
NEPAL
TEL NO. 419933, 423251

CHECKED BY

APPROVED BY

DATE

SHEET NO: SH - 1

NOTE:
 1. ONE NUMBER 12 mm DIA BAR GROUTED WITH CEMENT SAND SLURRY IS TO BE KEPT AT 18 PLACES AS SHOWN IN THE DRAWING.
 2. ON THE OUTER WALLS OF THE BUILDING CEMENT PLASTER (1:4) IS APPLIED FROM GROUND LEVEL TO PLINTH LEVEL INCLUDING ON STEPS.
 3. DOORS ARE TO BE KEPT OPEN WHILE CONDUCTING THE CLASSES.

JOB TITLE
RESOURCE CENTRE
 (TERAI REGION)

SHEET TITLE
PLAN & ELEVATION

SCALE
 0 0.5 1.0 1.5 2.0 3.0m

PROJECT
 HIS MAJESTY'S GOVERNMENT
 MINISTRY OF EDUCATION
BASIC AND PRIMARY
EDUCATION PROJECT

KESHARMAHAL
 KATHMANDU
 NEPAL
 TEL NO. 412101, 423251
 419393

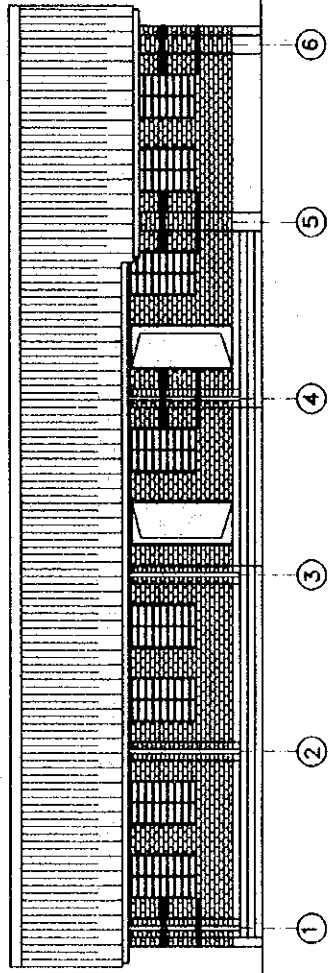
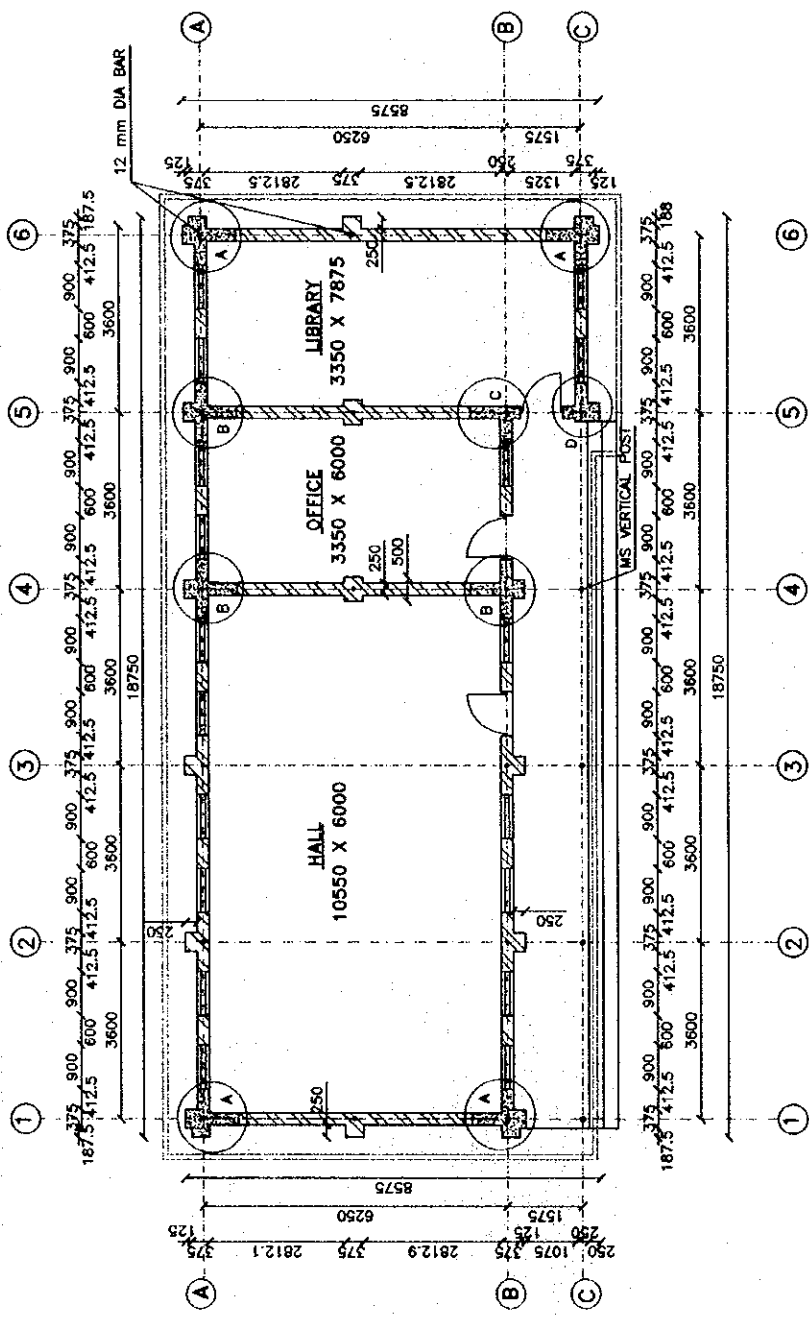
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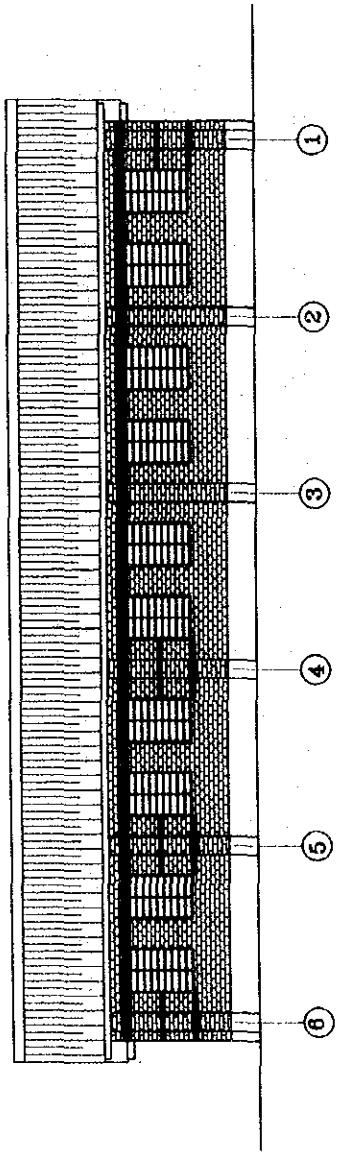
DATE

SHEET NO: RCT - 1

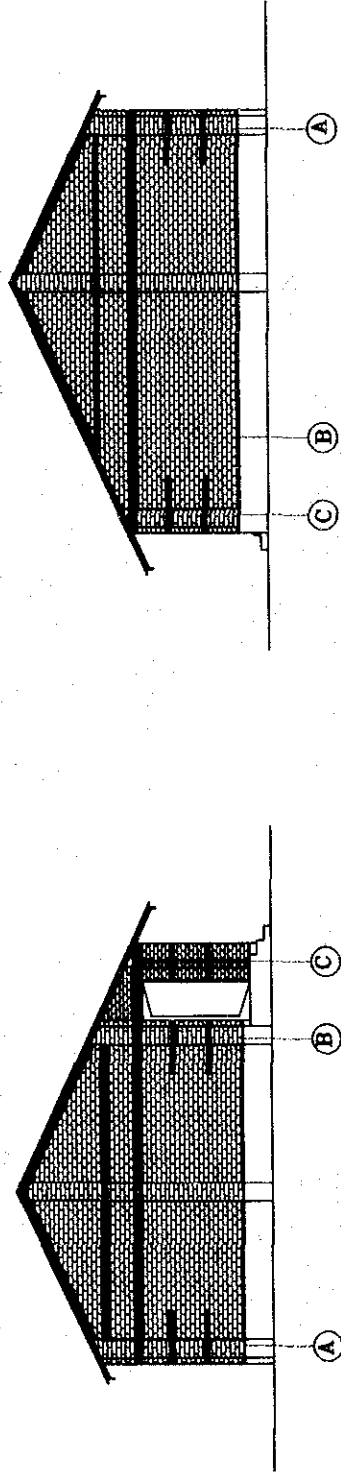
PLAN



FRONT ELEVATION



BACK ELEVATION



SIDE ELEVATION

SIDE ELEVATION

JOB TITLE

RESOURCE CENTRE
(TERAI REGION)

SHEET TITLE

BACK & SIDE
ELEVATIONS

SCALE
0 0.5 1.0 1.5 2.0 3.0m

PROJECT

HIS MAJESTY'S GOVERNMENT
MINISTRY OF EDUCATION
BASIC AND PRIMARY
EDUCATION PROJECT

KESHARMAHAL
KATHMANDU
NEPAL
TEL NO. 412101, 423251
419393

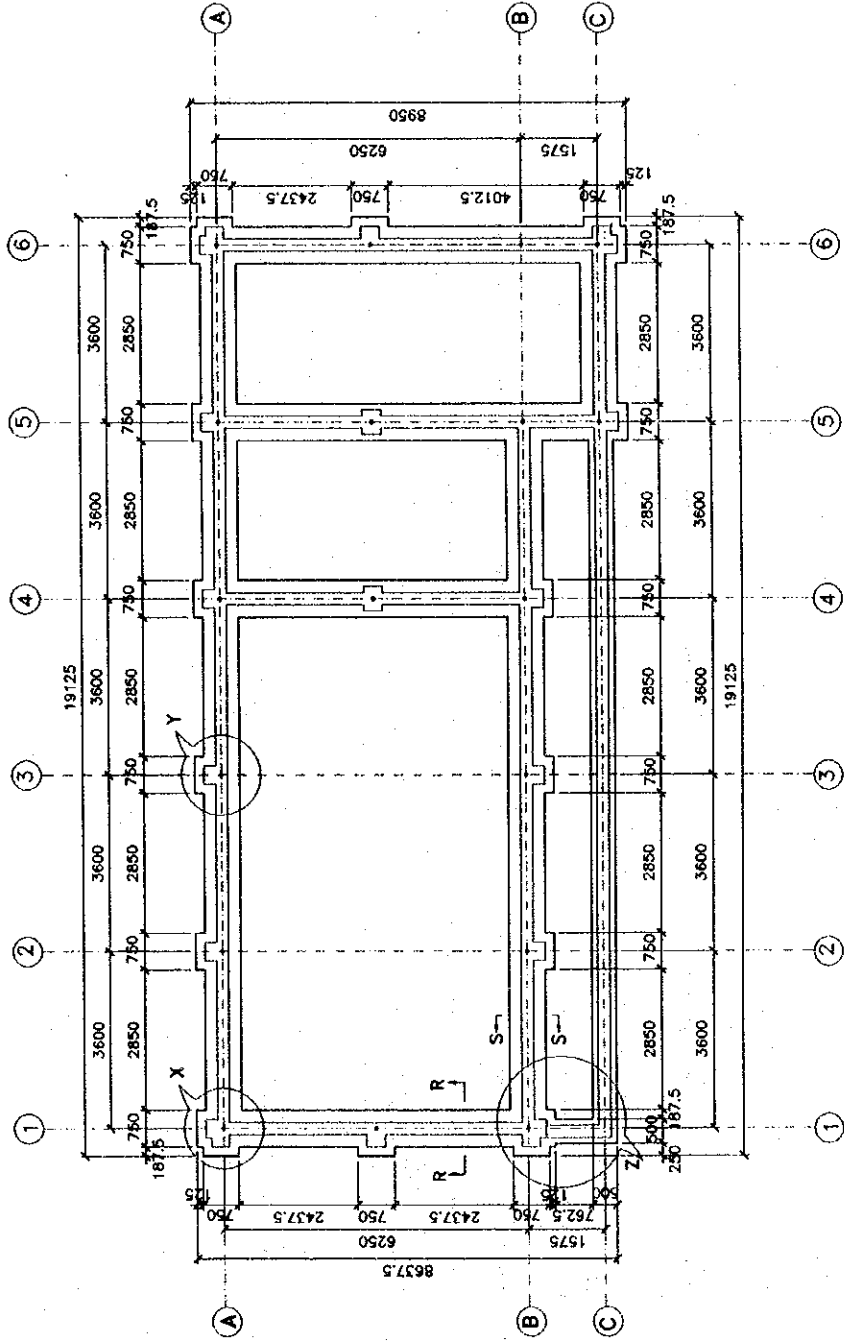
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APPROVED BY

DATE

SHEET NO: RCT - 2

TRENCH PLAN



JOB TITLE

RESOURCE CENTRE
(TERAI REGION)

SHEET TITLE

TRENCH PLAN



PROJECT

HIS MAJESTY'S GOVERNMENT
MINISTRY OF EDUCATION
BASIC AND PRIMARY
EDUCATION PROJECT

KESHARMAHAL
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TEL NO. 412101, 423251
419393

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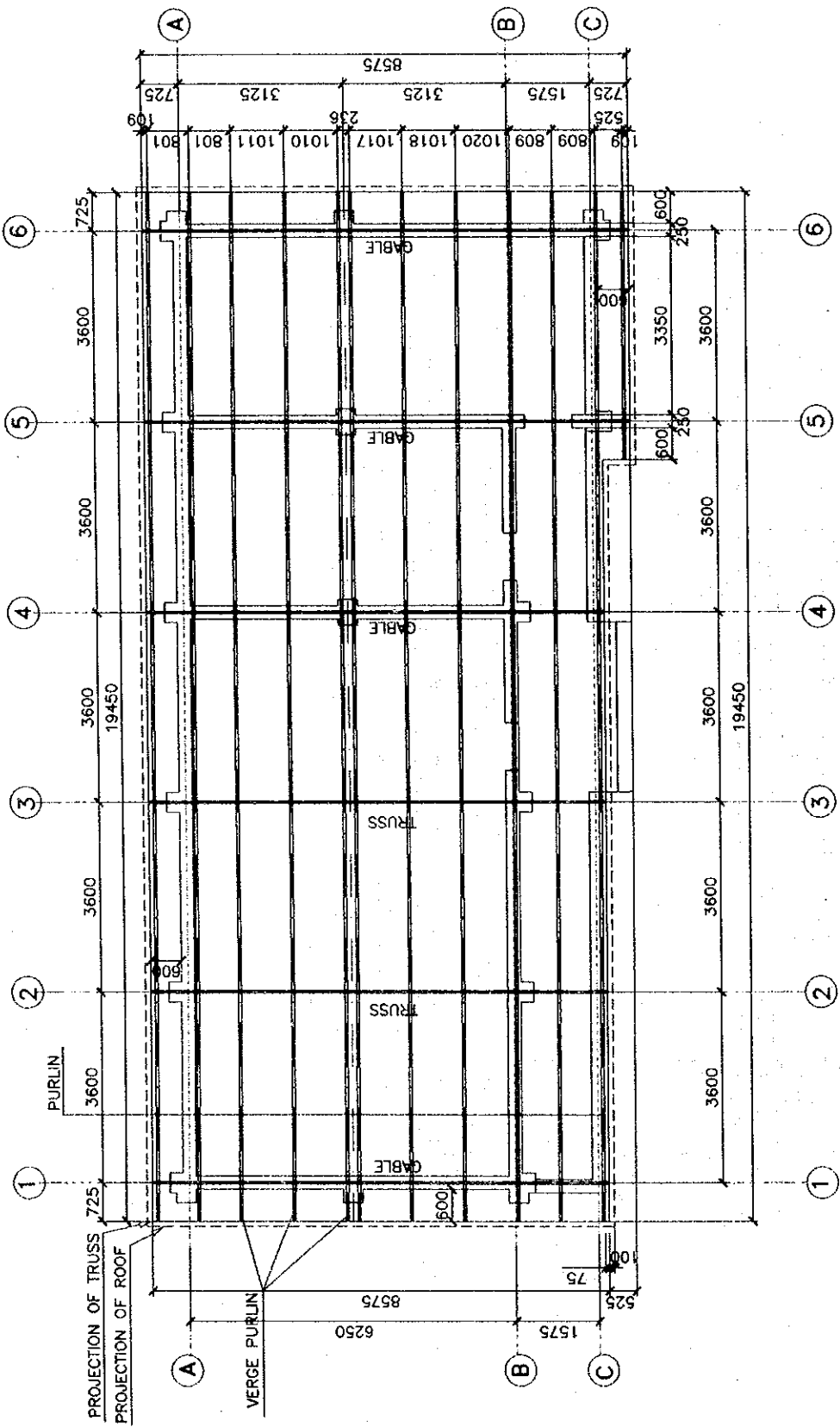
DATE

SHEET NO: RCT - 3

NOTE:
 1. ALL PRINCIPAL RAFTERS OF BOTH TRUSSES AND GABLES ARE OF NB 50M MS TUBULAR PIPES.
 2. ALL PURLINS ARE OF NB 50M MS TUBULAR PIPES.
 3. ALL STRUTS ARE OF NB 25M MS TUBULAR PIPES.
 4. TIE OF TRUSS IS OF NB 50M MS TUBULAR PIPES.
 5. POST IS OF NB 50M MS TUBULAR PIPES.

JOB TITLE	
RESOURCE CENTRE (TERAI REGION)	
SHEET TITLE	
STRUCTURAL PLAN OF TRUSS	
SCALE	1 : 80
PROJECT	
HIS MAJESTY'S GOVERNMENT MINISTRY OF EDUCATION BASIC AND PRIMARY EDUCATION PROJECT	
KESHARMAHAL KATHMANDU NEPAL TEL NO. 412101, 423251 419393	
CHECKED BY	
APPROVED BY:	
DATE	
SHEET NO:	E/C -

PLAN



NOTE:
 1. 75 mm THICK CABLE BAND IS
 IMMEDIATELY BELOW THE CABLE
 SAFETY AND HORIZONTAL CABLE
 BAND LEVEL IS 75mm BELOW THE
 TRUSS TIE LEVEL.

JOB TITLE

RESOURCE CENTRE
 (TERAI REGION)

SHEET TITLE

SECTION

SCALE 1:50, 1:25

PROJECT

HIS MAJESTY'S GOVERNMENT
 MINISTRY OF EDUCATION
BASIC AND PRIMARY
 EDUCATION PROJECT

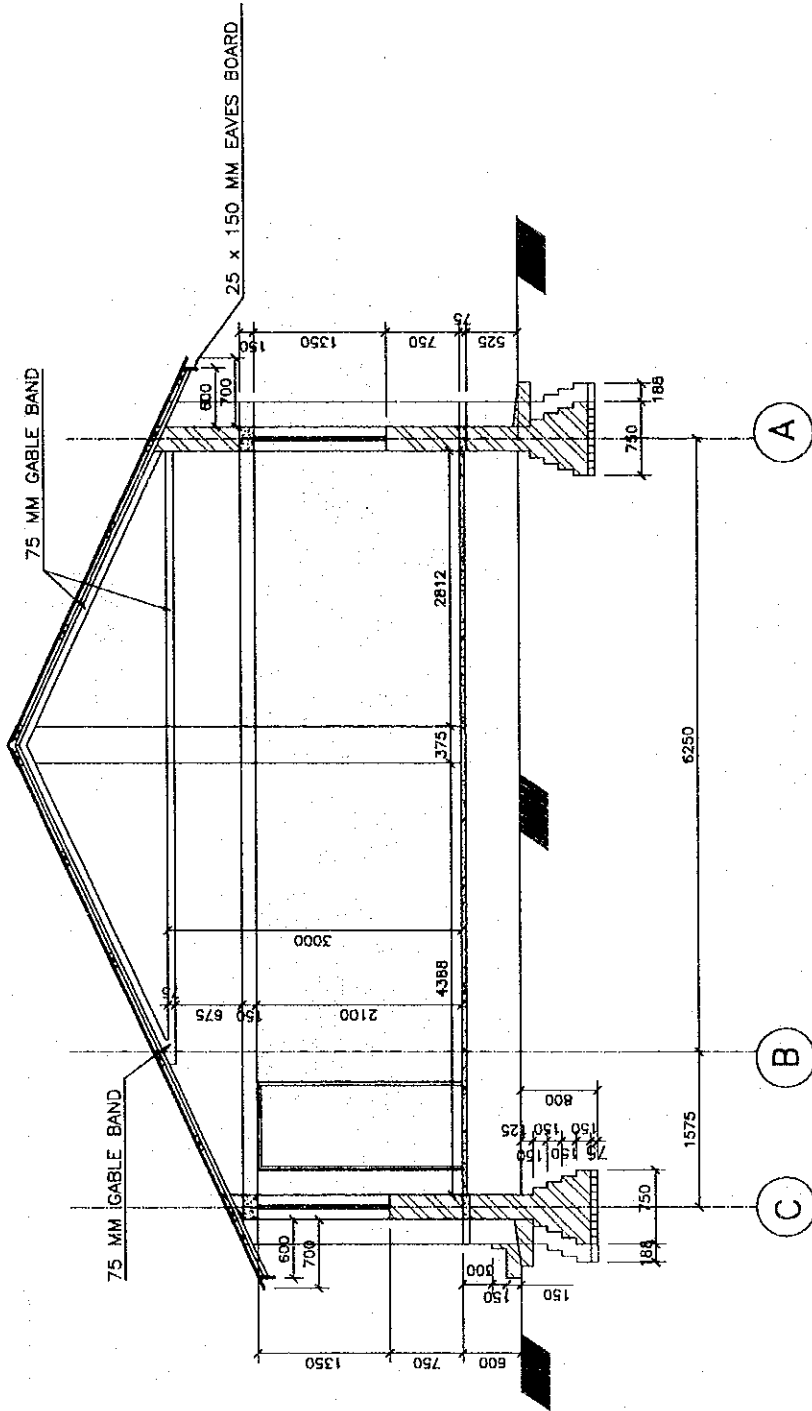
KESHARMAHAL
 KATHMANDU
 NEPAL
 TEL NO. 412101, 423251
 419383

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APPROVED BY:

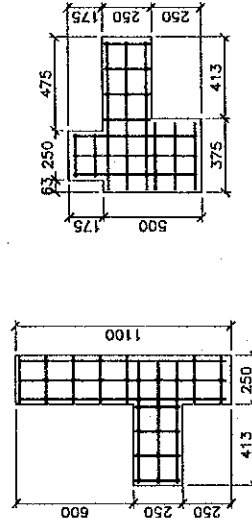
DATE

SHEET NO: ST- / ECT-



SECTION AT Y-Y

STITCHING OF WALL



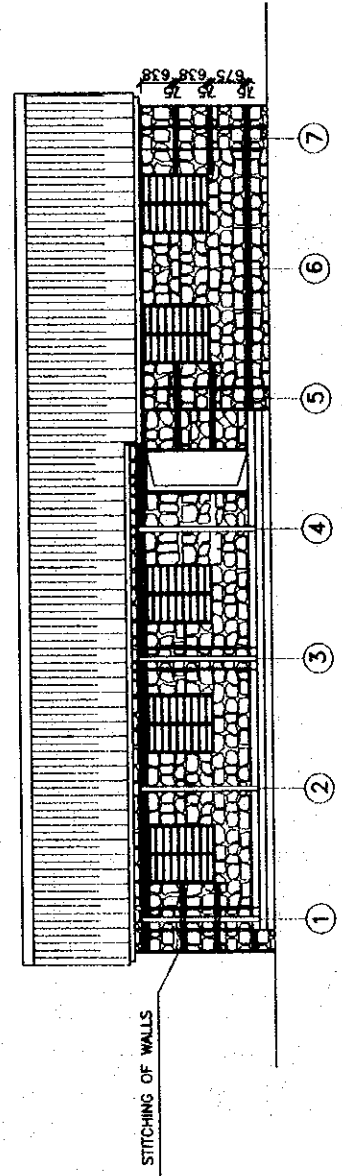
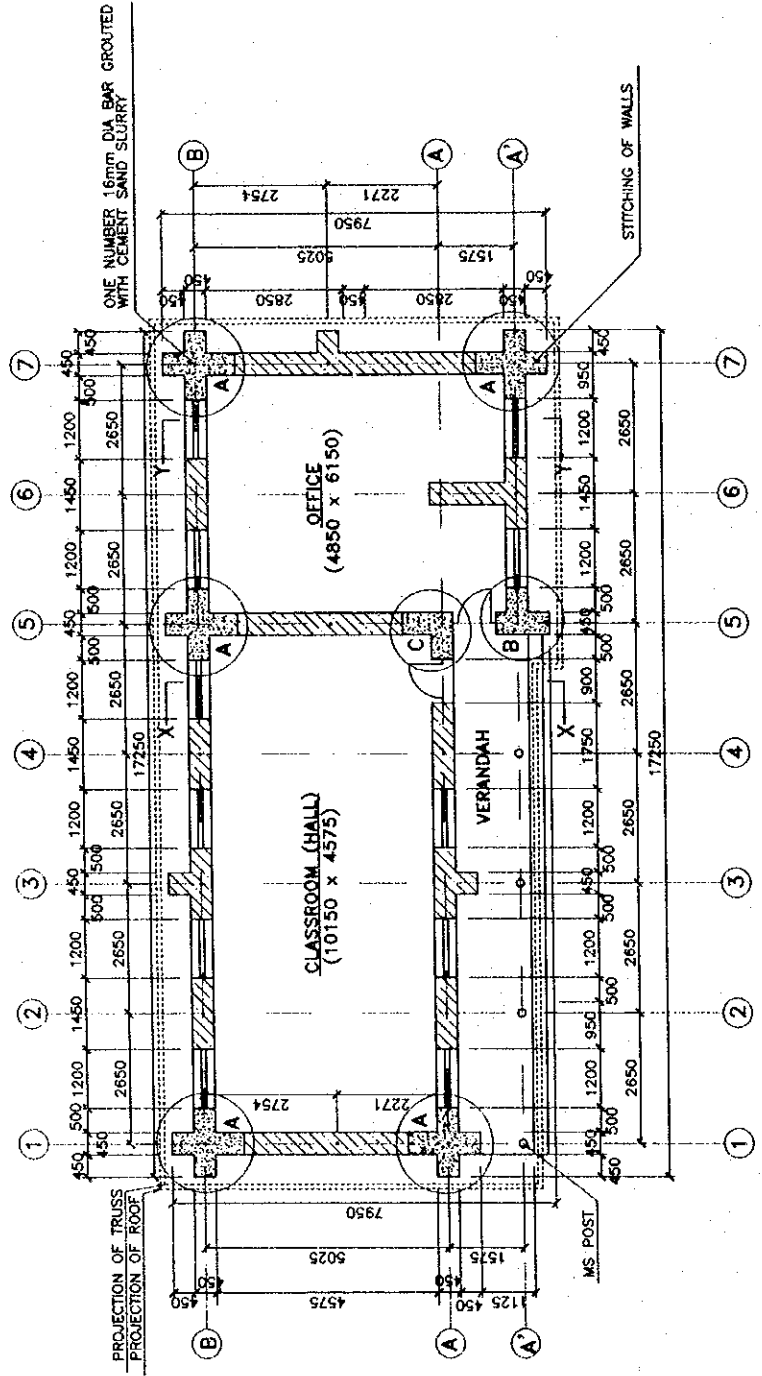
NOTE:
 LONGITUDINAL BARS ARE OF 10 DIA.
 STIRRUPS ARE OF 6 DIA.

DETAIL AT C

DETAIL AT D

NOTE:
 1. ONE NUMBER 16 mm DIA BAR GROUTED WITH CEMENT SAND SLURRY IS TO BE KEPT AT 20 PLACES AS SHOWN IN THE DRAWING.
 2. DOORS ARE TO BE KEPT OPEN WHILE CONDUCTING THE CLASSES.

PLAN



FRONT ELEVATION

JOB TITLE

RESOURCE CENTRE
 (HILLY REGION)

SHEET TITLE

PLAN & ELEVATION

SCALE
 0 0.5 1.0 2.0 3.0m

PROJECT

HIS MAJESTY'S GOVERNMENT
 MINISTRY OF EDUCATION
 BASIC AND PRIMARY
 EDUCATION PROJECT

KESHARMAHAL
 KATHMANDU
 NEPAL
 TEL NO. 412101, 423251
 419393

CHECKED BY

APPROVED BY:

DATE

SHEET NO. RCH-1

JOB TITLE

RESOURCE CENTRE
(HILLY REGION)

SHEET TITLE

BACK
&
SIDE ELEVATIONS

SCALE
0 0.5 1.5 2.5
1.0 2.0 3.0m

PROJECT

HIS MAJESTY'S GOVERNMENT
MINISTRY OF EDUCATION
BASIC AND PRIMARY
EDUCATION PROJECT

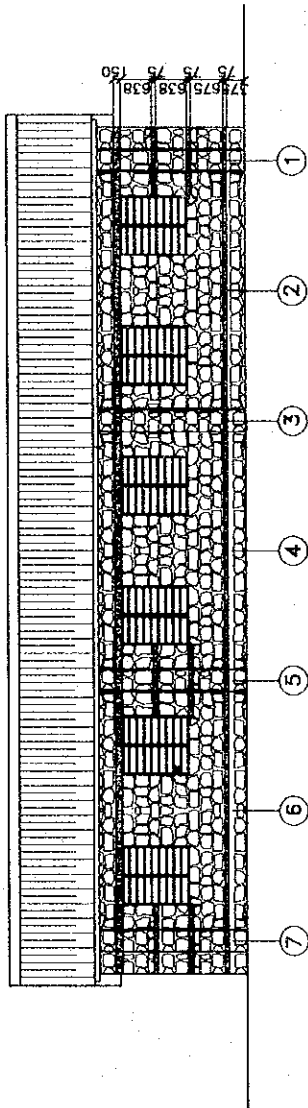
KESHARMAHAL
KATHMANDU
NEPAL
TEL NO. 419393, 423251

CHECKED BY

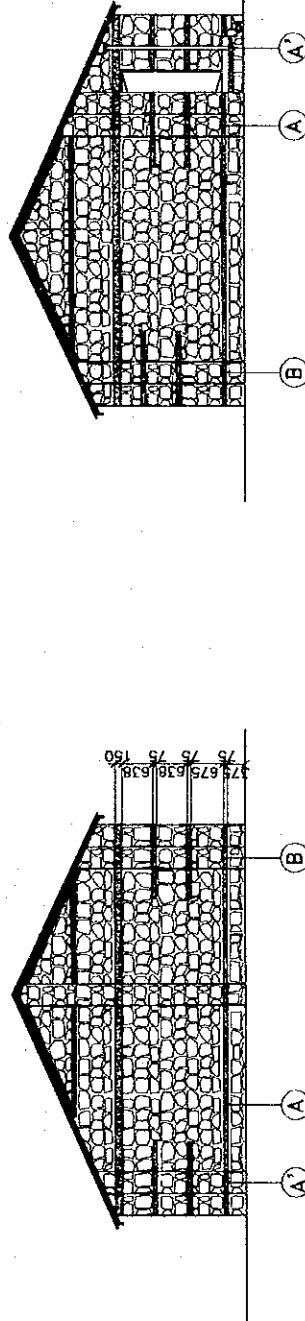
APPROVED BY:

DATE

SHEET NO: PCK-2



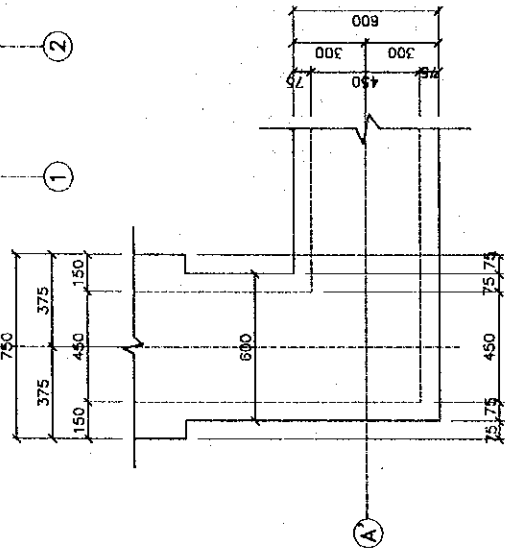
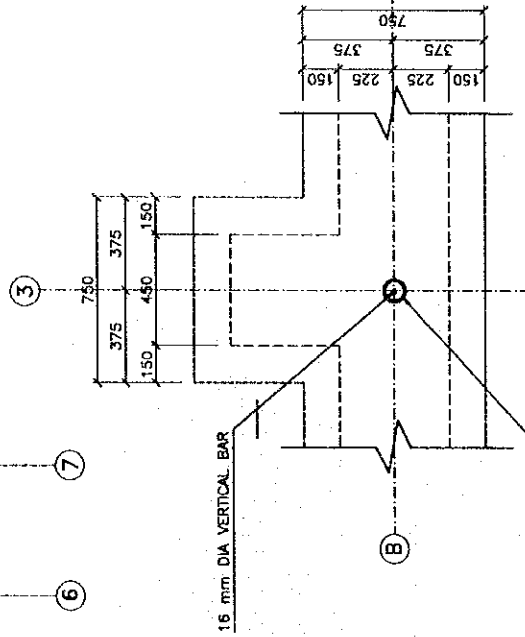
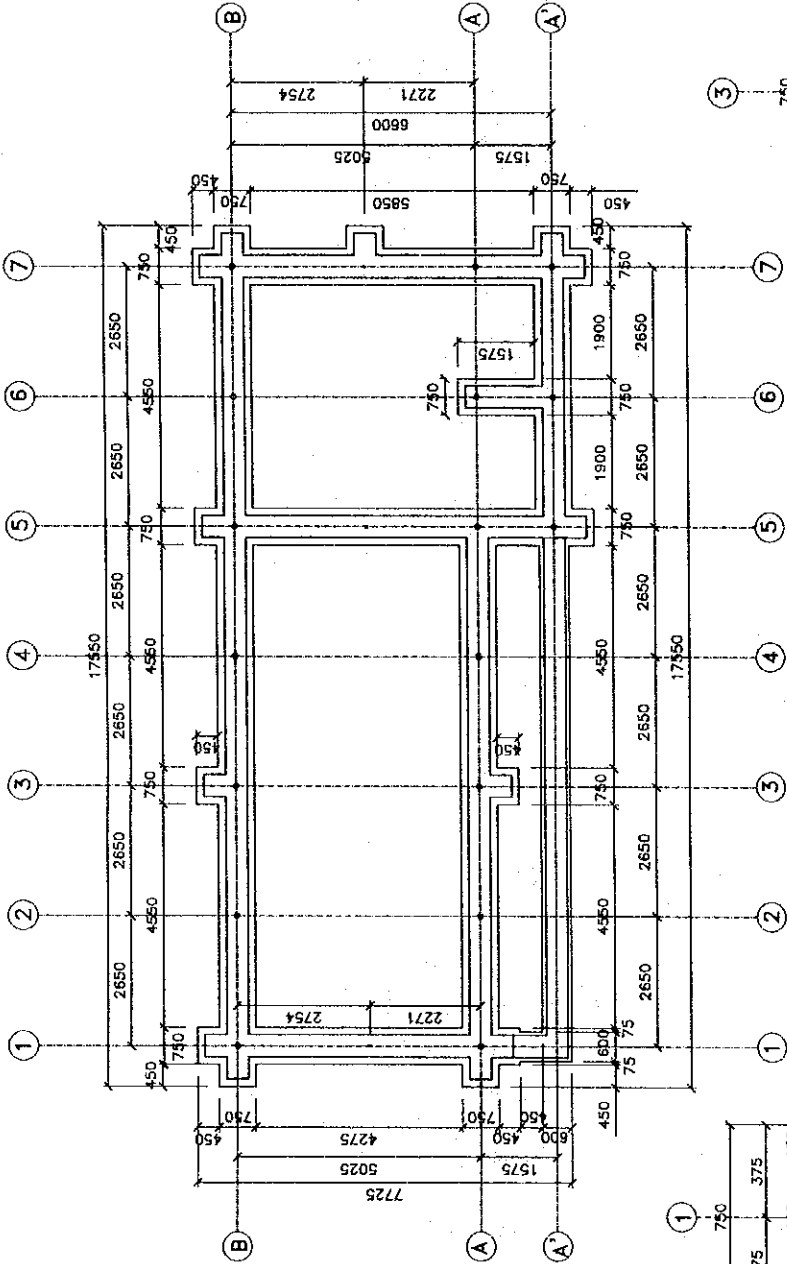
BACK ELEVATION



SIDE ELEVATION

SIDE ELEVATION

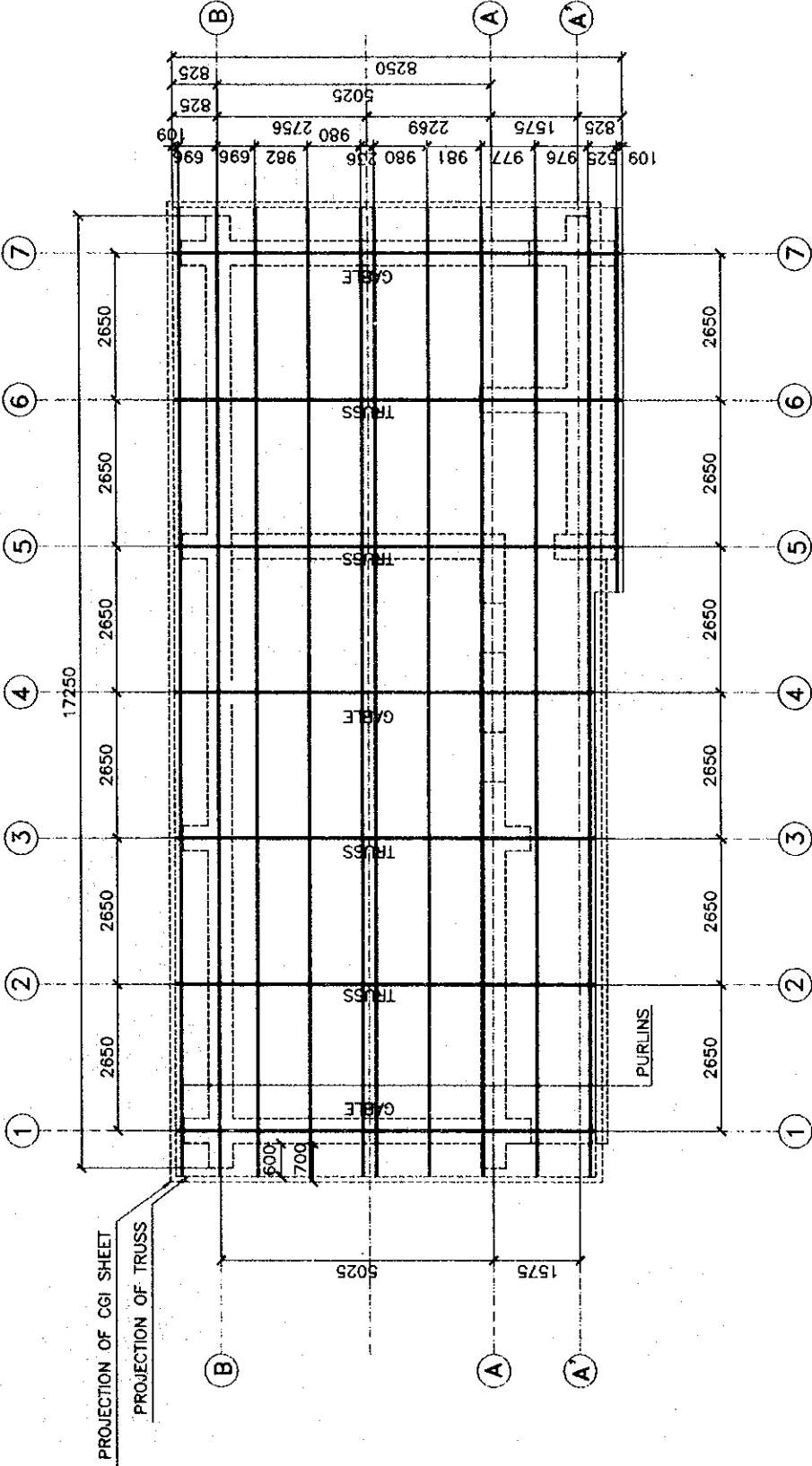
JOB TITLE RESOURCE CENTRE (HILLY REGION)	
SHEET TITLE TRENCH PLAN	
SCALE 0 0.5 1.5 2.5 1.0 2.0 3.0cm	PROJECT HIS MAJESTY'S GOVERNMENT MINISTRY OF EDUCATION BASIC AND PRIMARY EDUCATION PROJECT KESHARMAHAL KATHMANDU NEPAL TEL NO. 412101, 423251 419393
CHECKED BY:	APPROVED BY:
DATE	SHEET NO: RCH - 3



NOTE:

1. ALL PRINCIPAL RAFTERS OF BOTH TRUSSES AND GABLES ARE OF NB 404 MS TUBULAR PIPES.
2. ALL PURLINS ARE OF NB 40L MS TUBULAR PIPES.
3. ALL STRUTS ARE OF NB 32L MS TUBULAR PIPES.
4. TIE OF TRUSS IS NB 32L MS TUBULAR PIPES.

PLAN



JOB TITLE

**RESOURCE CENTRE
(HILLY REGION)**

SHEET TITLE

STRUCTURAL ROOF PLAN

SCALE 1 : 80

PROJECT

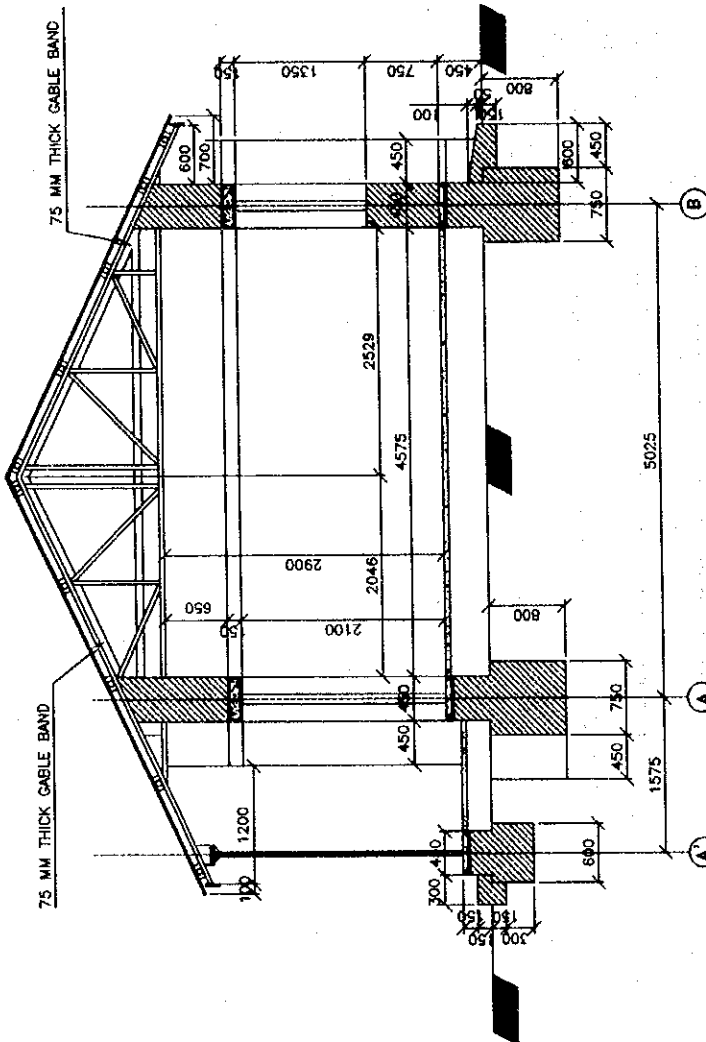
HIS MAJESTY'S GOVERNMENT
MINISTRY OF EDUCATION
**BASIC AND PRIMARY
EDUCATION PROJECT**
KESHARMAHAL
KATEMANDU
NEPAL
TEL NO. 419993, 423251

CHECKED BY

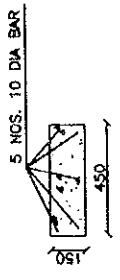
APPROVED BY:

DATE

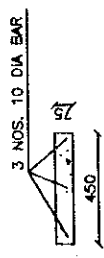
SHEET NO. SH -



SECTION AT X - X

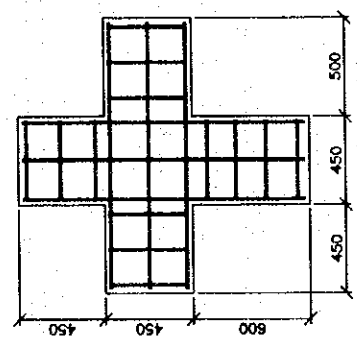


LINTEL BAND

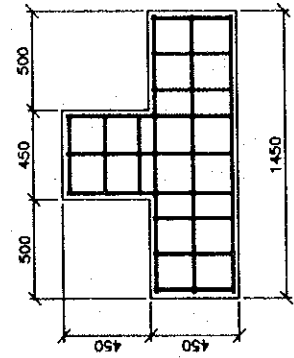


DPC BAND

STITCHING OF WALLS DETAILS

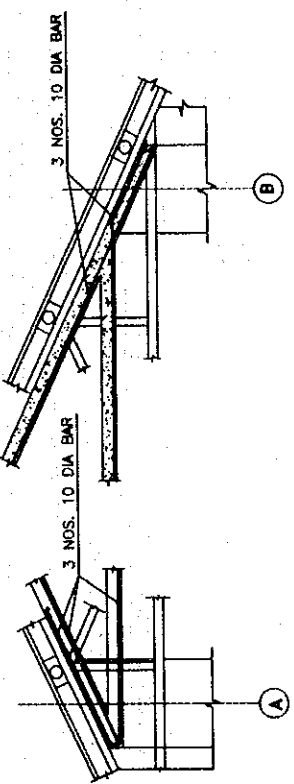


DETAIL AT A



DETAIL AT B

GABLE DTAILS AT MAIN WALLS

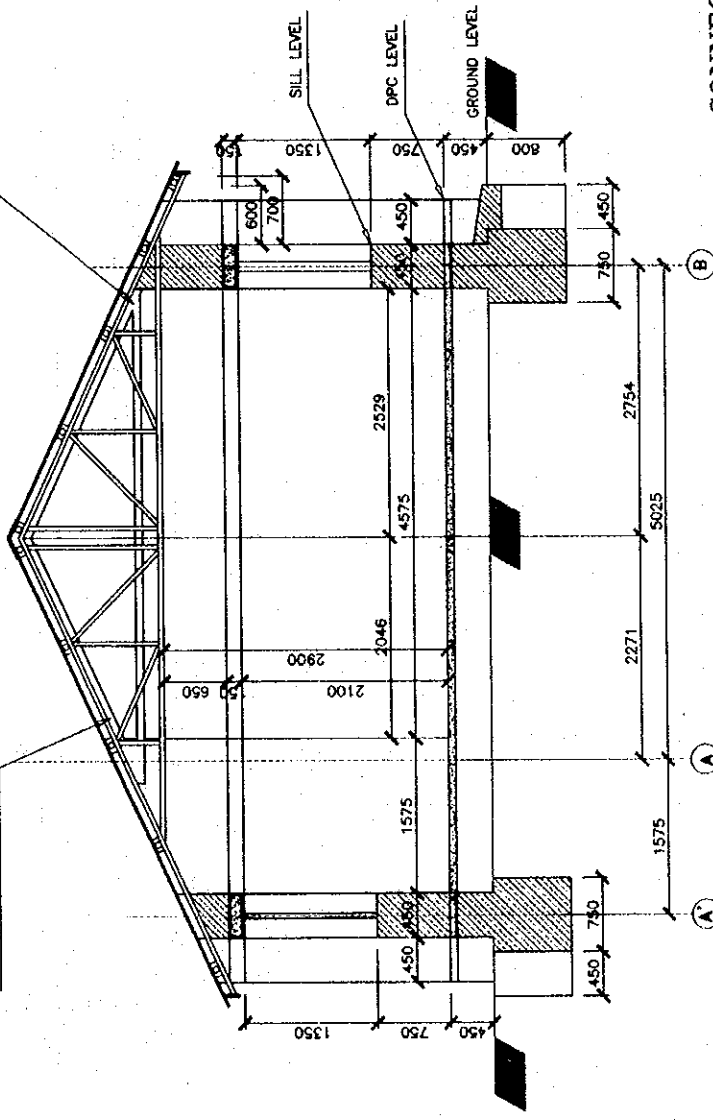


NOTE:
LONGITUDINAL BARS ARE OF 10 mm DIA
STIRRUPS ARE OF 6 mm DIA

JOB TITLE	
RESOURCE CENTRE (HILLY REGION)	
SHEET TITLE	
SECTION	
SCALE	1:50, 1:25, 1:20
PROJECT	
HIS MAJESTY'S GOVERNMENT MINISTRY OF EDUCATION BASIC AND PRIMARY EDUCATION PROJECT	
KESHARMAHAL KATHMANDU NEPAL TEL NO. 4196883, 482251	
CHECKED BY	
APPROVED BY:	
DATE	
SHEET NO:	RCE-

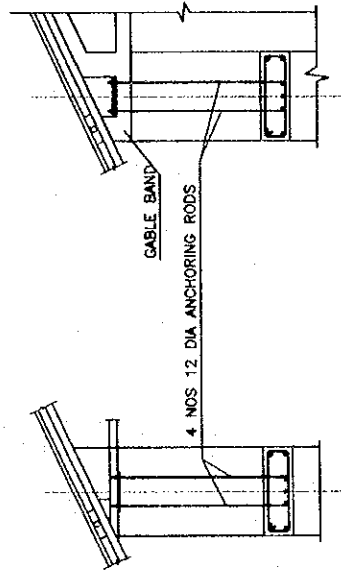
75 MM THICK GABLE BAND

75 MM THICK GABLE BAND



**CONNECTION OF TRUSS/GABLE
WITH LINTEL BAND**

SECTION AT Y-Y



GABLE

TRUSS

JOB TITLE

**RESOURCE CENTRE
(HILLY REGION)**

SHEET TITLE

SECTION

SCALE 1:50, 1:25

PROJECT

HIS MAJESTY'S GOVERNMENT
MINISTRY OF EDUCATION
**BASIC AND PRIMARY
EDUCATION PROJECT**

KESHARMAHAL
KATHMANDU
NEPAL
TEL NO. 418983, 423251

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APPROVED BY:

DATE

SHEET NO: RCE-

JOB TITLE
SCHOOL BUILDING
RESOURCE CENTRE
(TERAI REGION)

SHEET TITLE
DETAILS OF ROOF TRUSS

SCALE 1 : 30

PROJECT
 HIS MAJESTY'S GOVERNMENT
 MINISTRY OF EDUCATION
 BASIC AND PRIMARY
 EDUCATION PROJECT

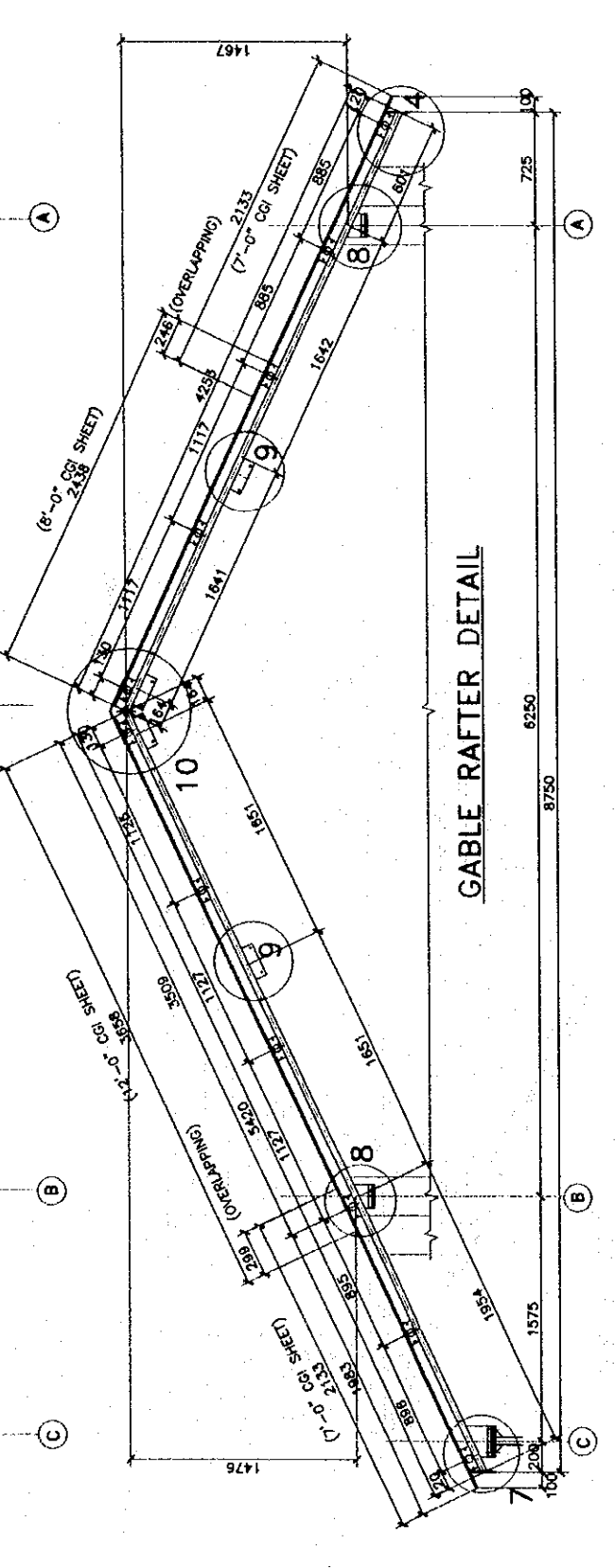
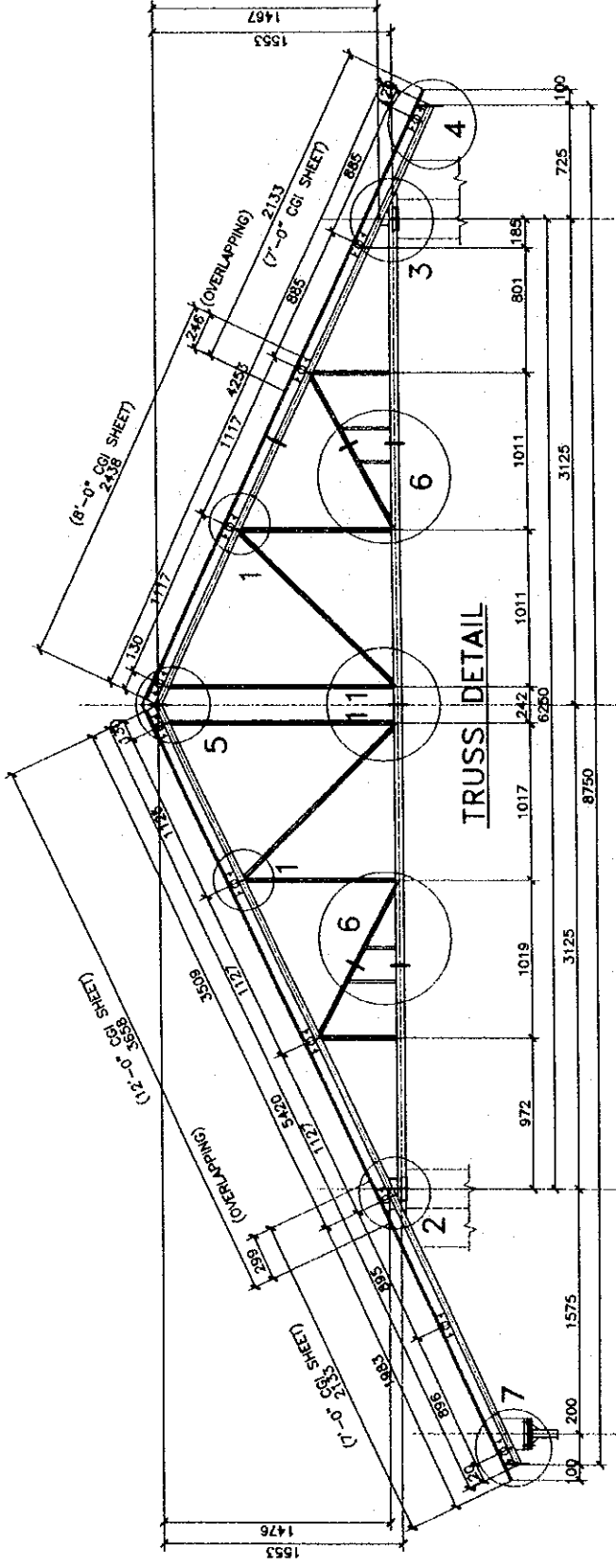
KESHARMAHAL
 KATMANDU
 NEPAL
 TEL NO. 412101, 423251
 419393

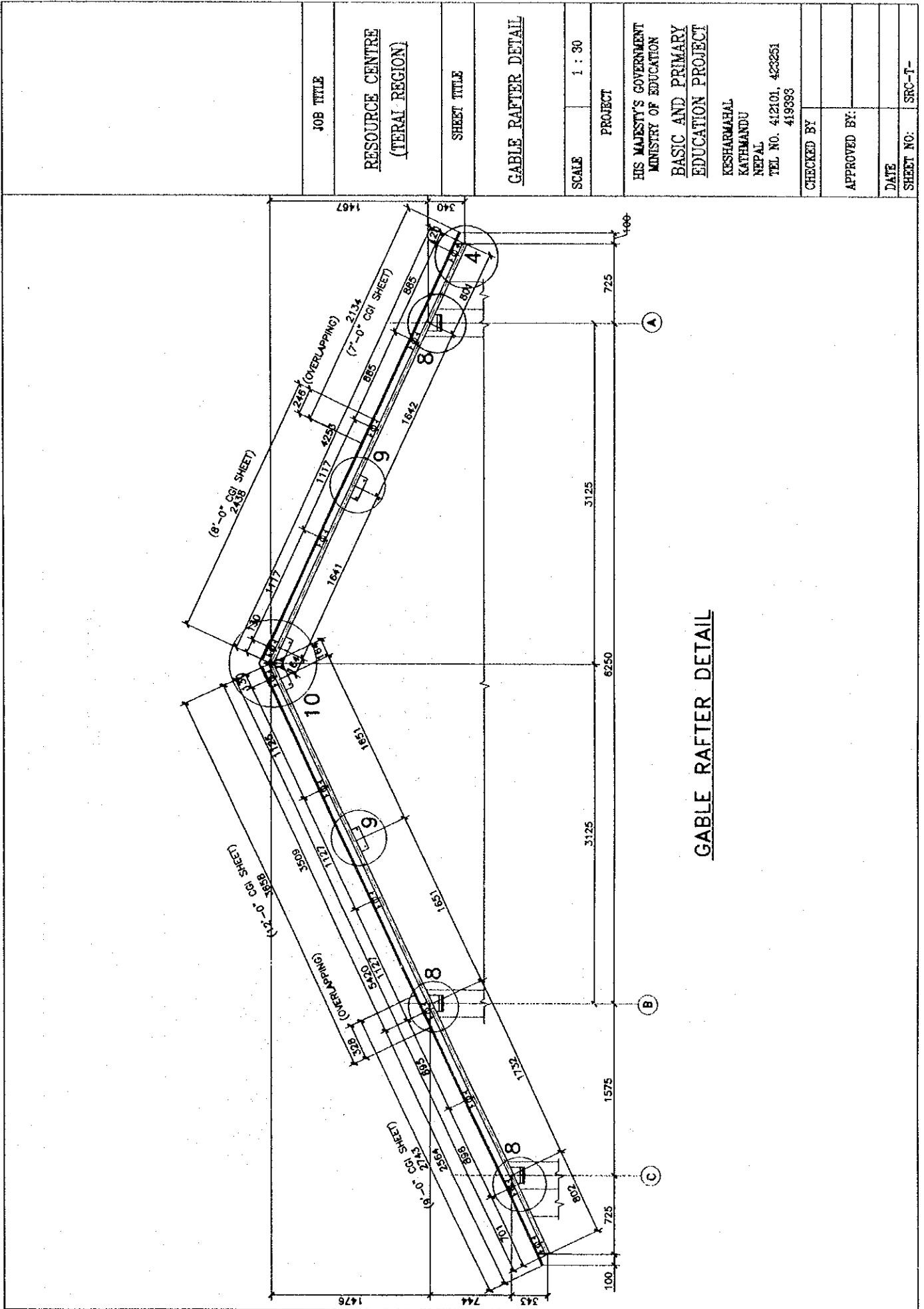
CHECKED BY

APPROVED BY

DATE

SHEET NO: ST- / RCT-





GABLE RAFTER DETAIL

JOB TITLE

RESOURCE CENTRE
(TERAI REGION)

SHEET TITLE

GABLE RAFTER DETAIL

SCALE 1 : 30

PROJECT

HIS MAJESTY'S GOVERNMENT
MINISTRY OF EDUCATION
BASIC AND PRIMARY
EDUCATION PROJECT

KESHARMAL
KATHMANDU
NEPAL
TEL NO. 412101, 423251
419993

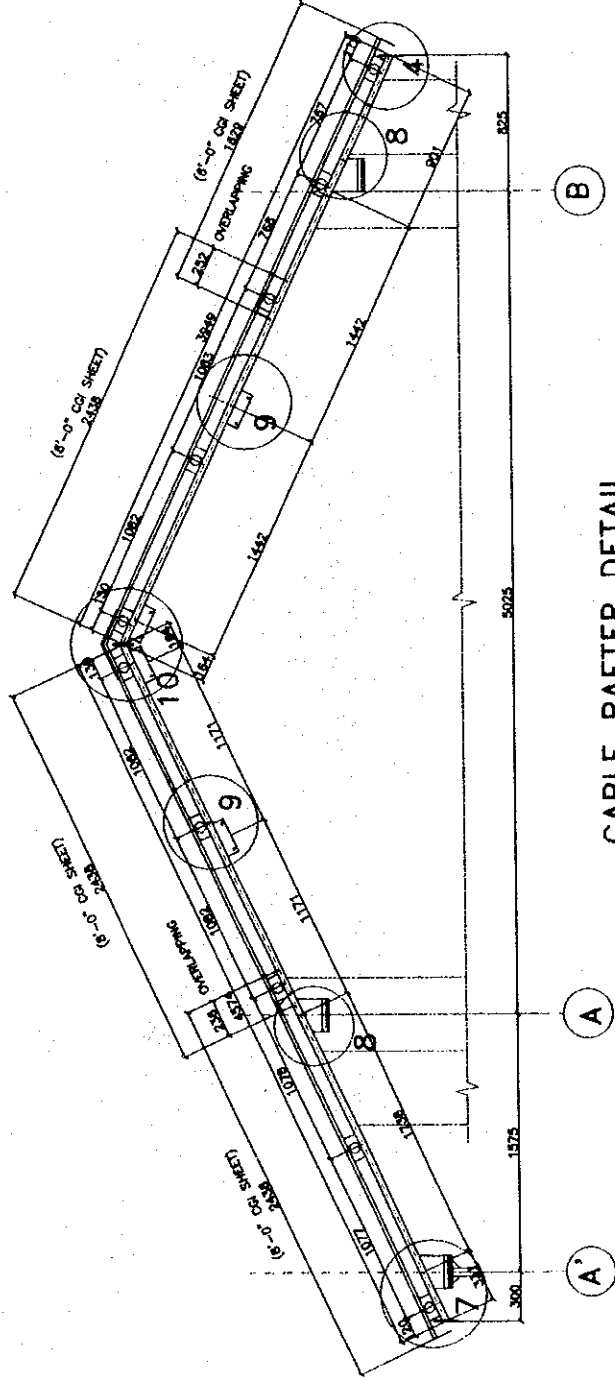
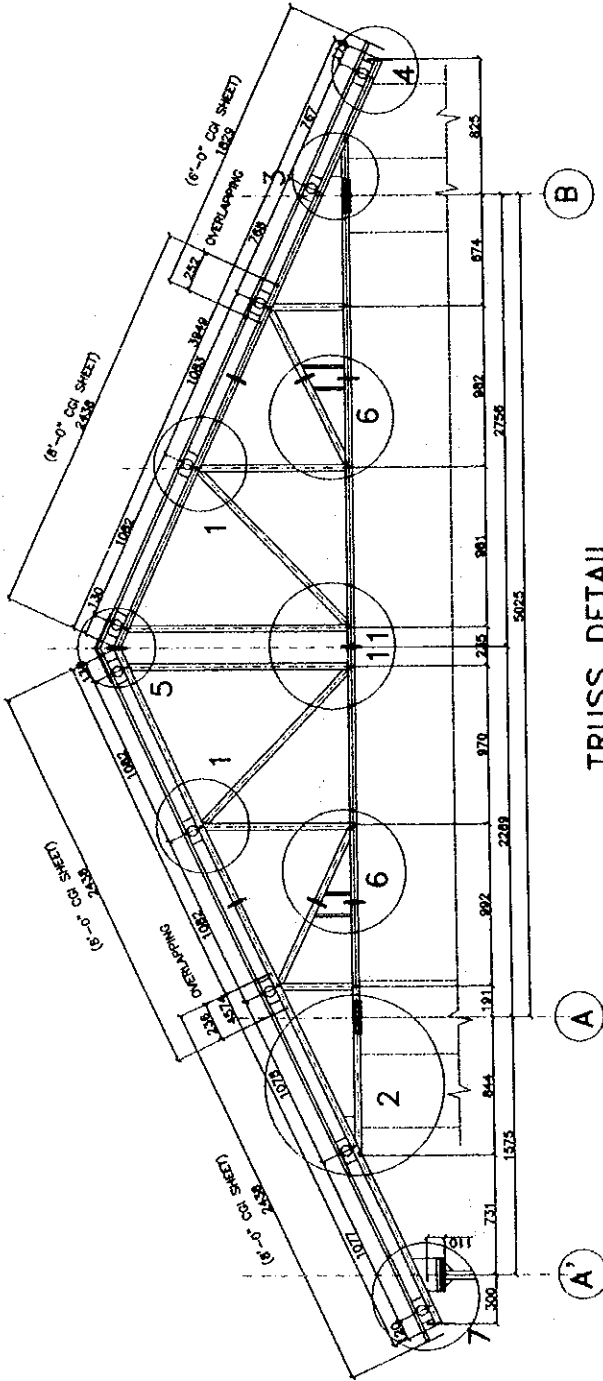
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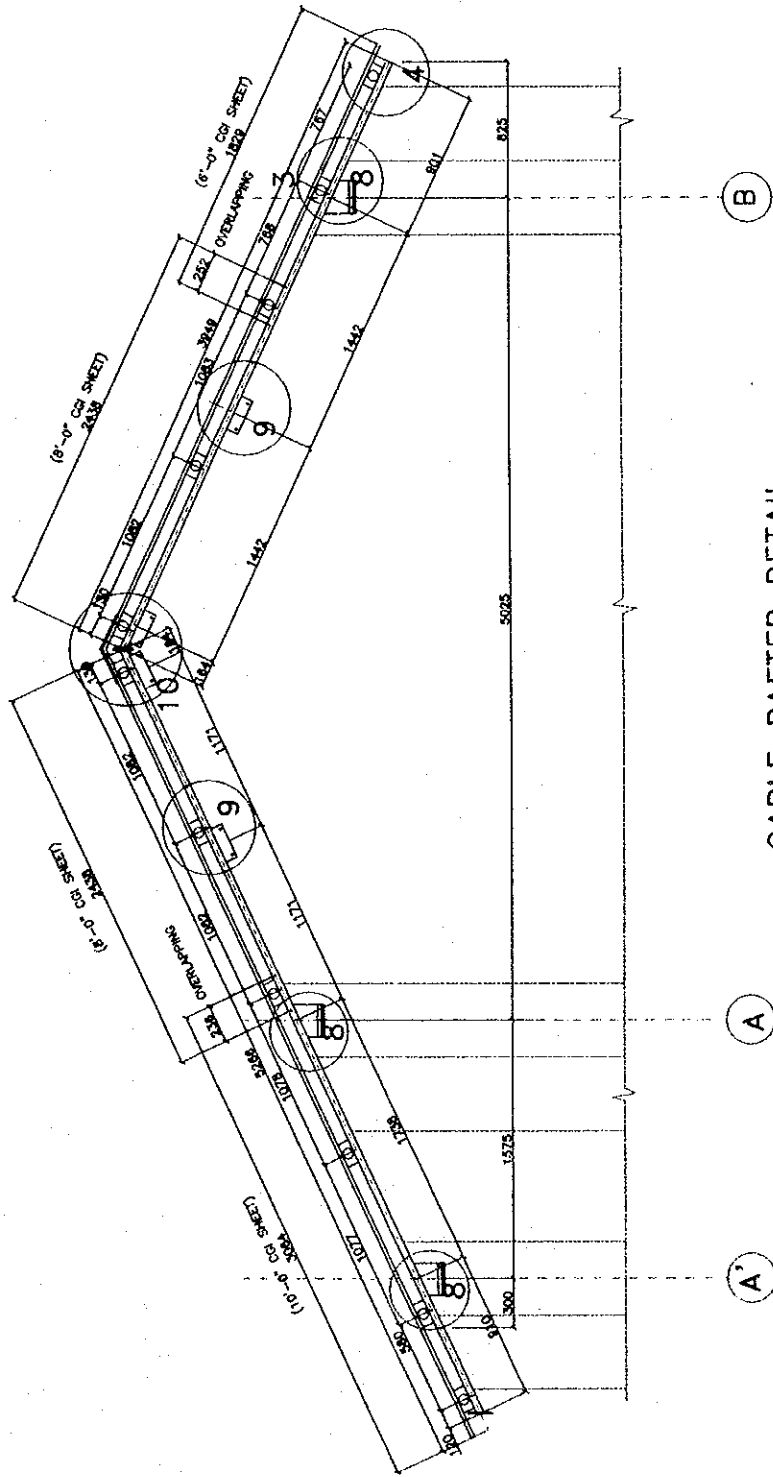
APPROVED BY:

DATE

SHEET NO: SRC-T-

JOB TITLE	
SCHOOL BUILDING RESOURCE CENTRE (HILLY REGION)	
SHEET TITLE	
TRUSS DETAILS	
SCALE	1 : 30
PROJECT	
HIS MAJESTY'S GOVERNMENT MINISTRY OF EDUCATION BASIC AND PRIMARY EDUCATION PROJECT	
KESHARMAHAL KATHMANDU NEPAL TEL NO. 412101, 423251 419382	
CHECKED BY:	
APPROVED BY:	
DATE	
SHEET NO.:	SH -

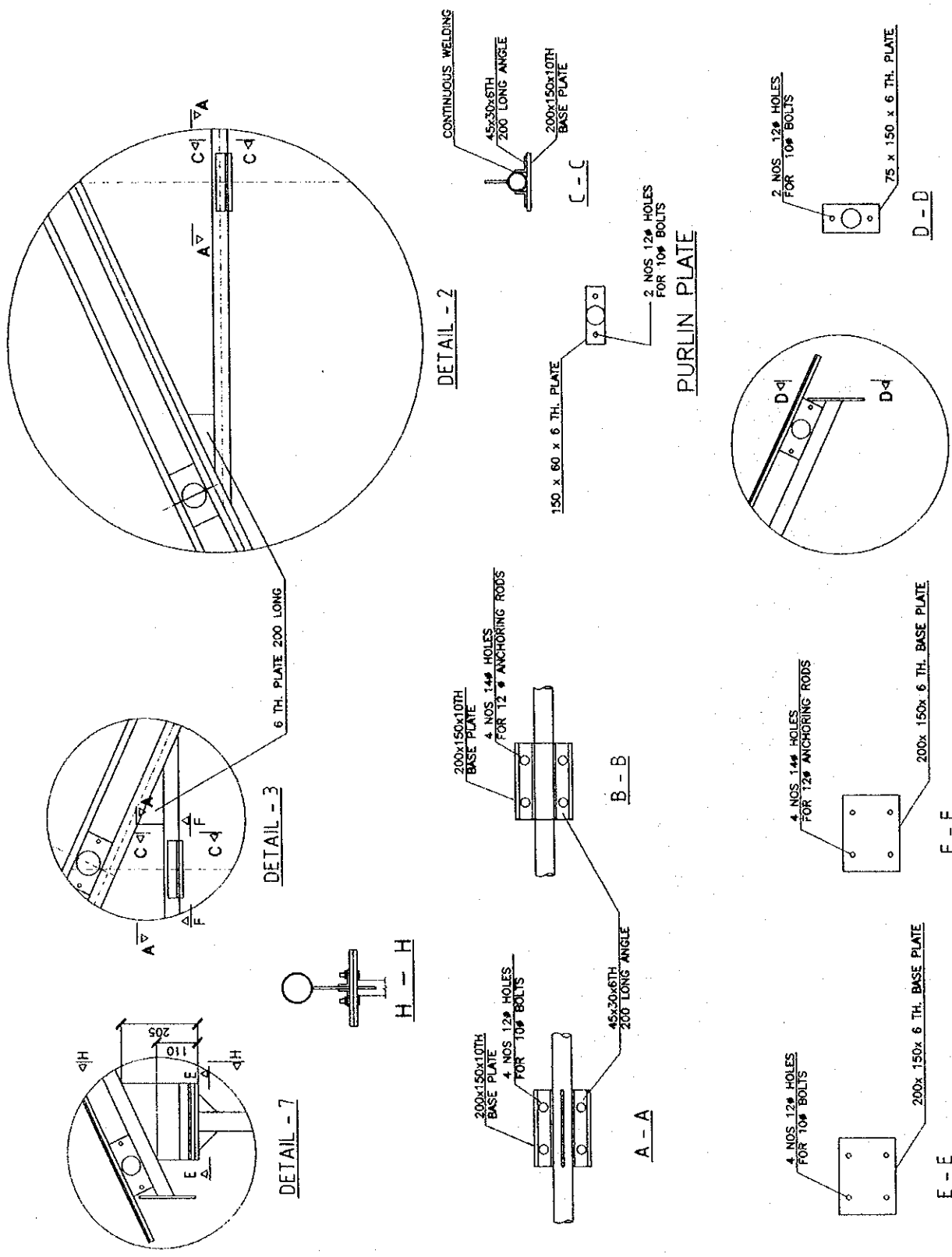


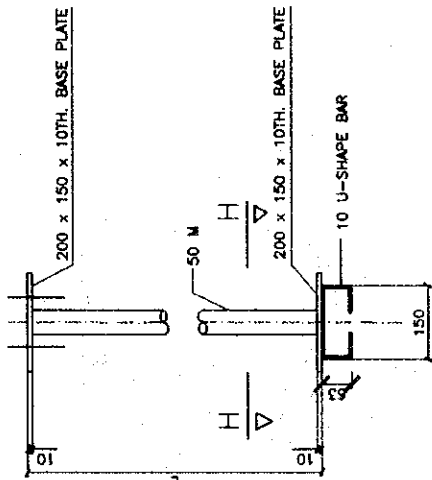


GABLE RAFTIER DETAIL

JOB TITLE	
RESOURCE CENTRE (HILLY REGION)	
SHEET TITLE	
TRUSS DETAILS	
SCALE	1 : 30
PROJECT	
HIS MAJESTY'S GOVERNMENT MINISTRY OF EDUCATION BASIC AND PRIMARY EDUCATION PROJECT	
KESHARMahal KATEMANDU NEPAL TEL NO. 412101, 423251 419393	
CHECKED BY	
APPROVED BY:	
DATE	
SHEET NO:	SH -

JOB TITLE	
SCHOOL BUILDING (HILLY REGION)	
SHEET TITLE	
TRUSS DETAILS	
SCALE	1 : 10
PROJECT	
HIS MAJESTY'S GOVERNMENT MINISTRY OF EDUCATION BASIC AND PRIMARY EDUCATION PROJECT	
KESHARMAHAL KATHMANDU NEPAL TEL NO. 412101, 423251 419393	
CHECKED BY	
APPROVED BY	
DATE	
SHEET NO:	SH -

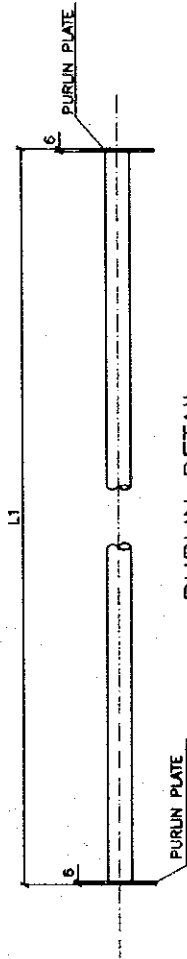




POST DETAIL

LENGTH (L)

LONG POST: L = 2238 mm TERAI (SCHOOL & RC)
 LONG POST: L = 2253 mm HILL (SCHOOL)

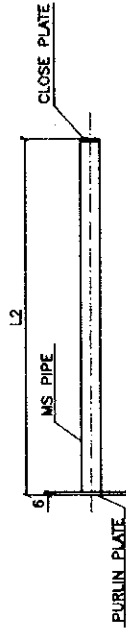
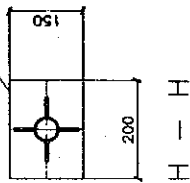


PURLIN DETAIL

LENGTH (L1)

L1 = 3594 mm TERAI (SCHOOL & RC)
 L1 = 2644 mm HILL (SCHOOL)

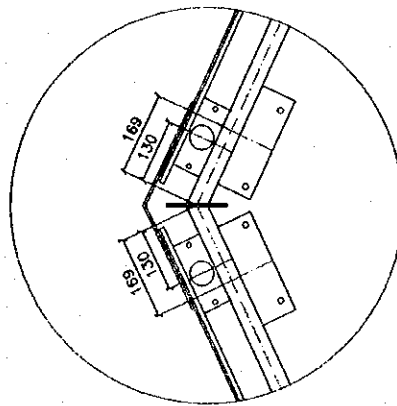
200x150x10 TK. BASE PLATE



VERGE PURLIN

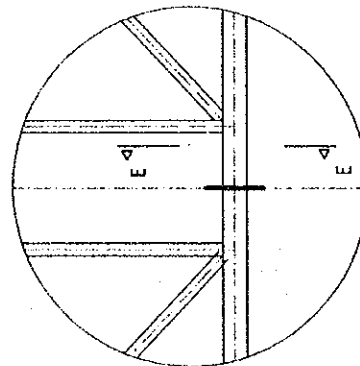
LENGTH (L2)

L2 = 722 mm 50M PIPE FOR TERAI (SCHOOL & RC)
 L2 = 822 mm 40 L PIPE FOR HILL (SCHOOL)



DETAIL -9

(FORMING OF CABLE BRACKET WITH CABLE BAND)

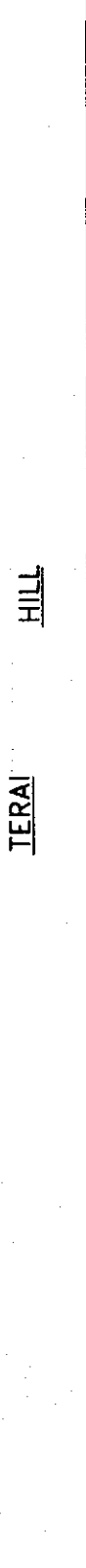
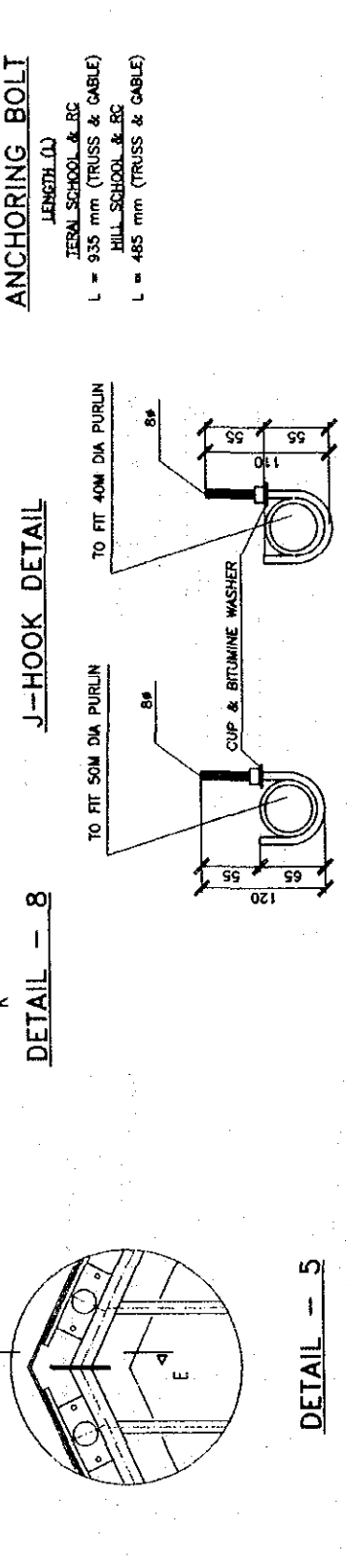
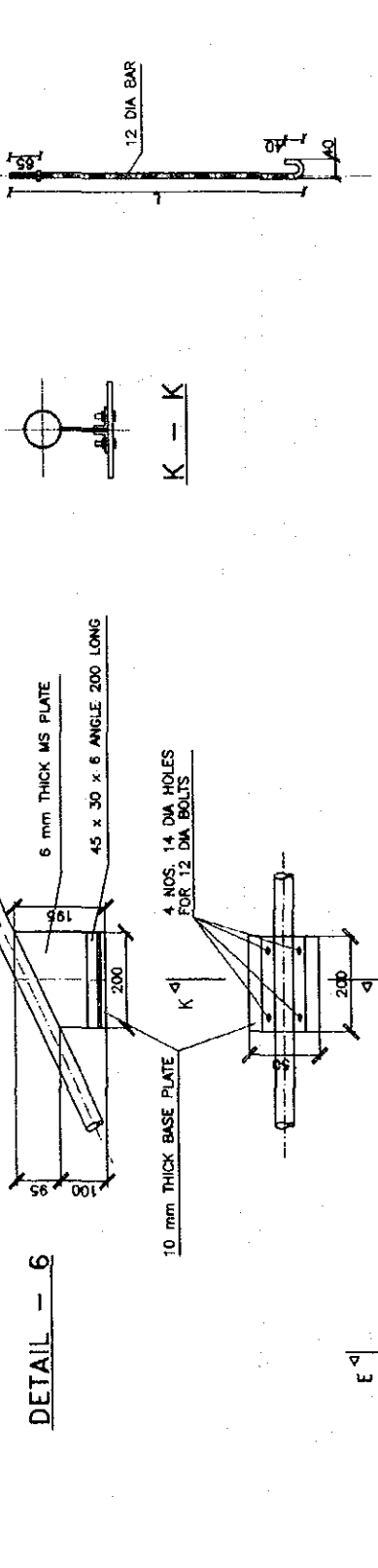
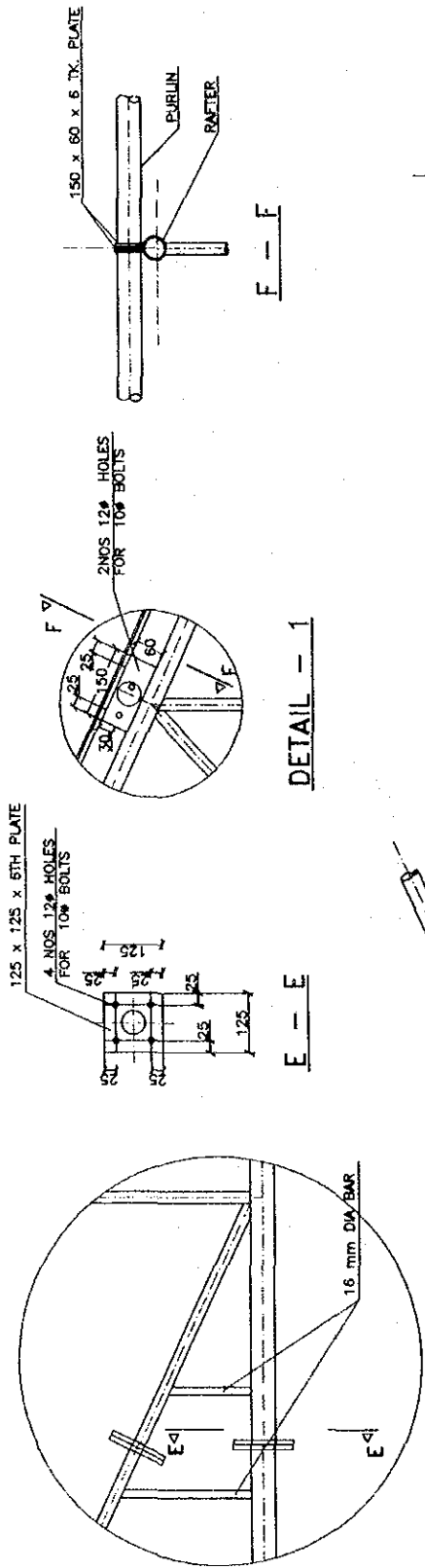


DETAIL - 11

DETAIL - 10

JOB TITLE	
SCHOOL BUILDING RESOURCE CENTRE (TERAI & HILLY REGION)	
SHEET TITLE	
TRUSS DETAILS	
SCALE	1:10
PROJECT	
HIS MAJESTY'S GOVERNMENT MINISTRY OF EDUCATION BASIC AND PRIMARY EDUCATION PROJECT	
KESHARMAHAL KATHMANDU NEPAL TEL NO. 412101, 423251 419393	
CHECKED BY	
APPROVED BY:	
DATE	
SHEET NO:	SRC-EF-

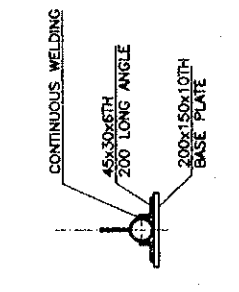
JOB TITLE		SCHOOL BUILDING RESOURCE CENTRE (TERAI & HILLY REGION)	
SHEET TITLE		TRUSS DETAILS	
SCALE	1 : 10	PROJECT	
PROJECT		HIS MAJESTY'S GOVERNMENT MINISTRY OF EDUCATION BASIC AND PRIMARY EDUCATION PROJECT KESHARMAHAL KATHMANDU NEPAL TEL NO. 412101, 423251 419393	
CHECKED BY		APPROVED BY:	
DATE		SHEET NO. SRC-HT-	



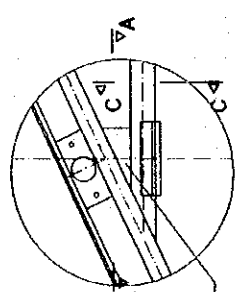
ANCHORING BOLT
LENGTH (L)
TERAI SCHOOL & RC
L = 935 mm (TRUSS & CABLE)
HILL SCHOOL & RC
L = 485 mm (TRUSS & CABLE)

TERAI HILL

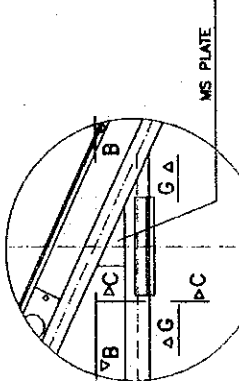
JOB TITLE	
SCHOOL BUILDING RESOURCE CENTRE (TERAI REGION)	
SHEET TITLE	
TRUSS DETAILS	
SCALE	1 : 10
PROJECT	
HIS MAJESTY'S GOVERNMENT MINISTRY OF EDUCATION BASIC AND PRIMARY EDUCATION PROJECT	
KESHARMAHAL KATHMANDU NEPAL TEL NO. 412101, 423261 419393	
CHECKED BY	
APPROVED BY	
DATE	
SHEET NO.	



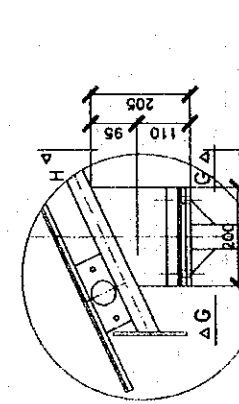
VIEW ON - C-C



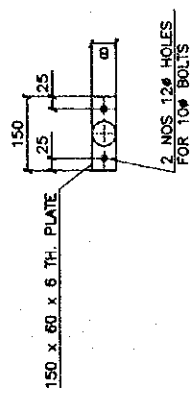
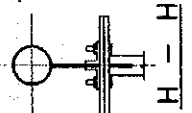
DETAIL - 2



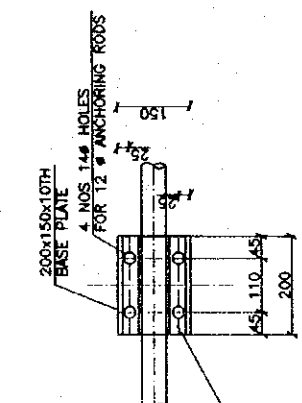
DETAIL - 3



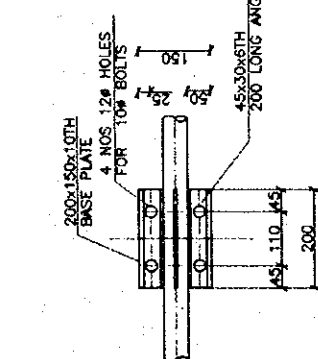
DETAIL - 7



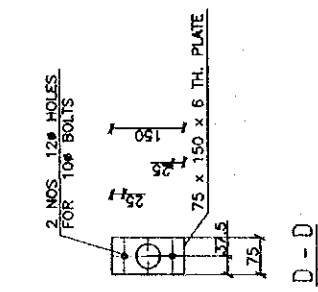
PURLIN PLATE
FOR TERA TYPE B=60 mm
FOR HILL TYPE B=50 mm



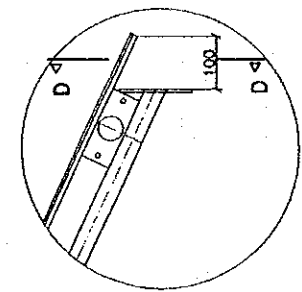
B - B



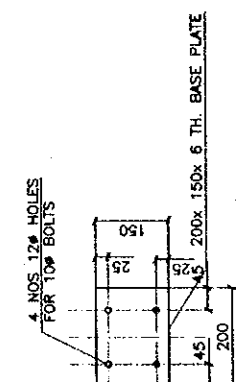
A - A



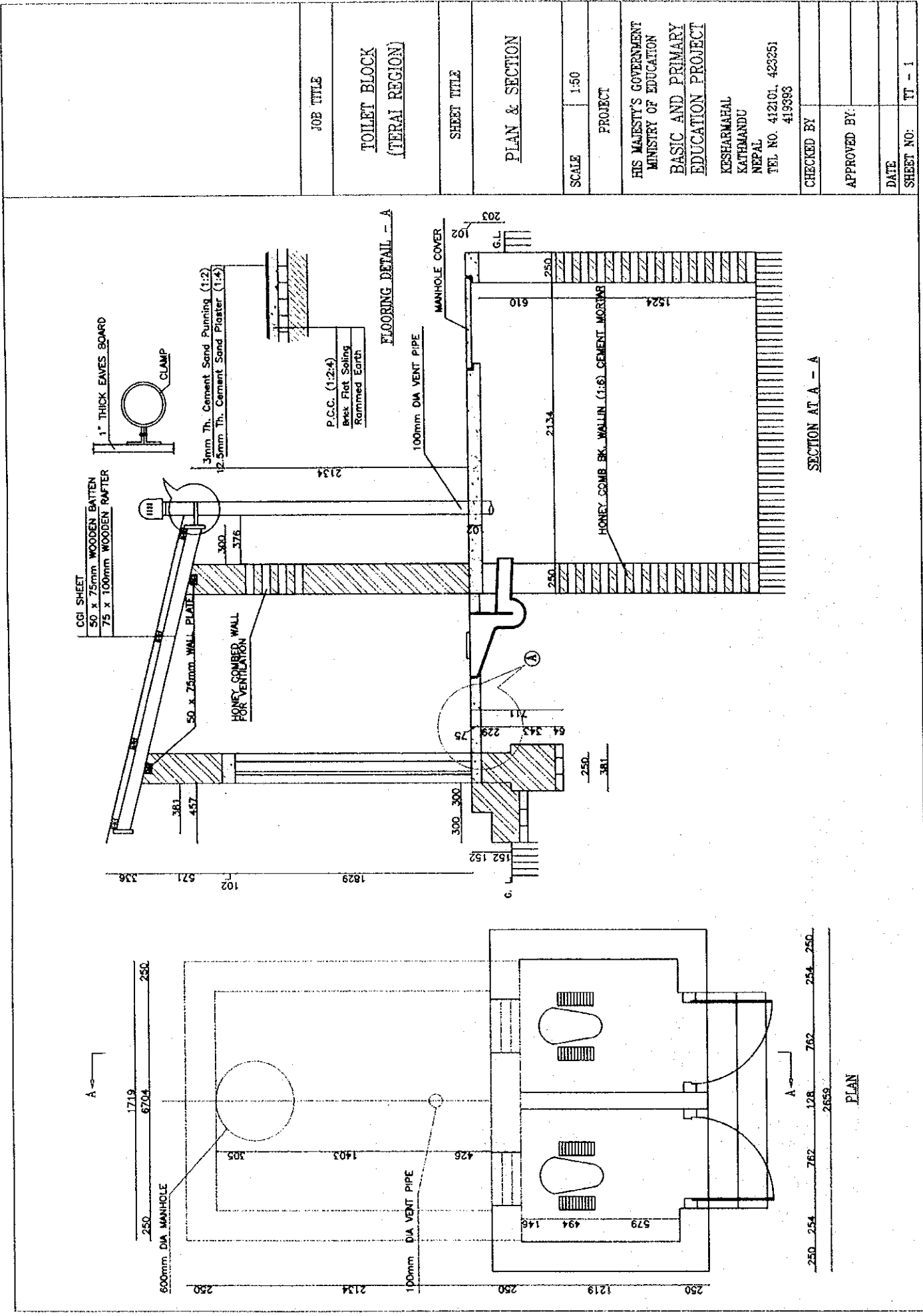
D - D



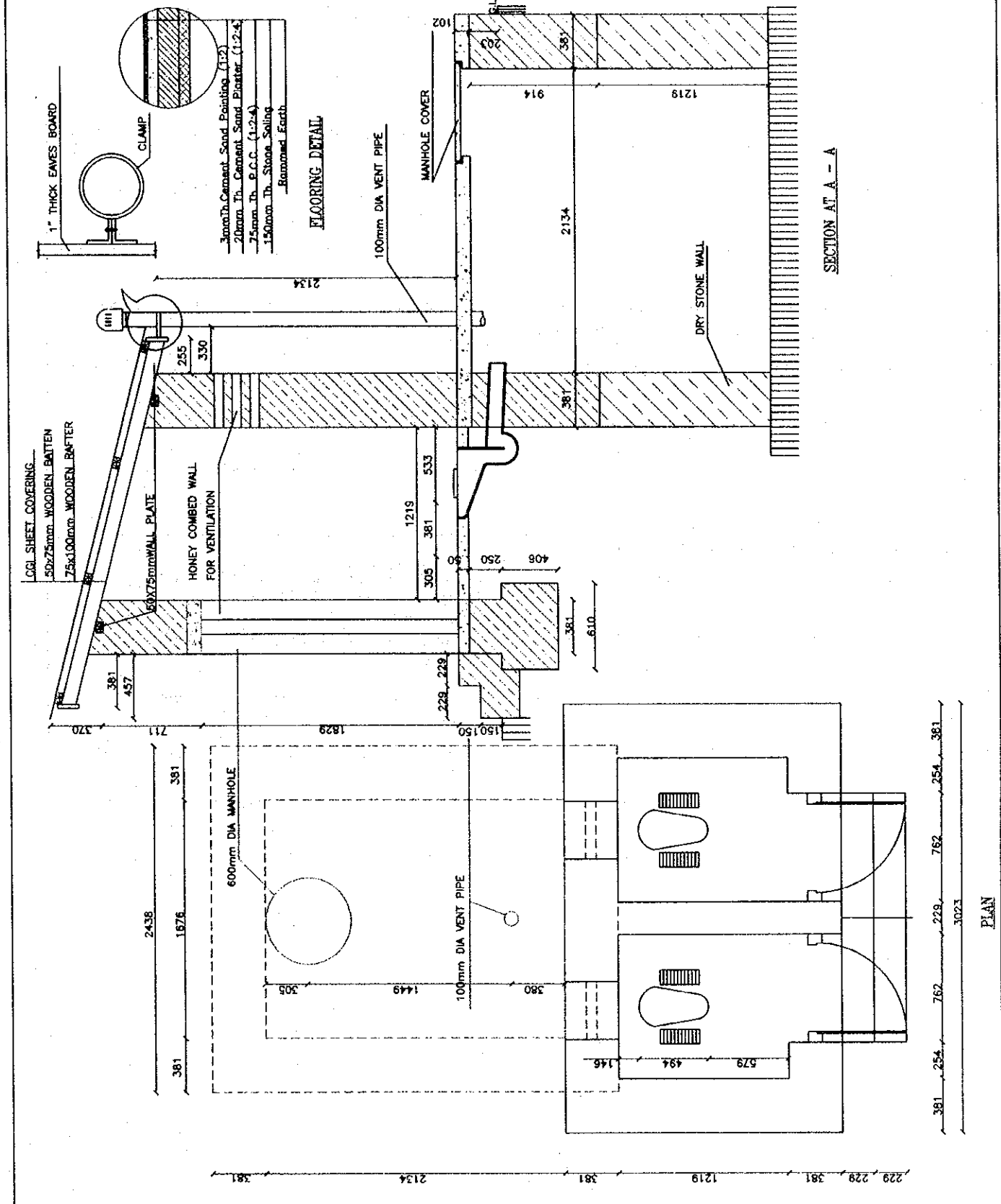
DETAIL - 4



G - G



JOB TITLE		TOILET BLOCK (HILLY REGION)
SHEET TITLE		PLAN & SECTION
SCALE	1 : 50	
PROJECT		HIS MAJESTY'S GOVERNMENT MINISTRY OF EDUCATION BASIC AND PRIMARY EDUCATION PROJECT KESHARMAHAL KATHMANDU NEPAL TEL NO. 412101, 423251 419393
CHECKED BY		
APPROVED BY		
DATE		
SHEET NO.	TH - 1	



PLAN

8. References

Title	Author / Publisher	Copy/ Original	Year
Construction			
Nepal National Building Code NBC101:1994/ Materials Specifications	Department of Building, MHPP	Copy	1995. Dec
Nepal National Building Code NBC104:1994/ Wind Load	Department of Building, MHPP	Copy	1995. Dec
Nepal National Building Code NBC105:1994/ Seismic Design of Buildings in Nepal	Department of Building, MHPP	Copy	1995. Dec
Nepal National Building Code NBC109:1994/ Masonry: Unreinforced	Department of Building, MHPP	Copy	1995. Dec
Nepal National Building Code NBC202:1994/ Mandatory Rules of Thumb Load Bearing Masonry	Department of Building, MHPP	Copy	1995. Dec
Nepal National Building Code NBC203:1994/ Guidelines for Earthquake Resistant Building Construction: Low Strength Masonry	Department of Building, MHPP	Copy	1995. Dec
Chemical Analysis Report on Brown & Red Clay in Chitwan	Soil Test (P) Ltd.	Copy	1998. Dec
Conditions of Tender & Specifications/ Tender Documents Volume-I (Chitwan)	PPSMU, BPEP	Copy	

Construction (Concrete Block Structure, Thailand)			
Habitech Building System Construction Manual	Habitech Center, Asian Institute of Technology, (Bernard Lefebvre & Gyanendra R. Sthapit)	Copy	1997.
User's Manual on Production of Micro Concrete Roofing Tiles	Habitech Center, Asian Institute of Technology	Copy	-
Soil-Cement Technology for low-cost Housing in Rural Thailand - An Evaluation Study-	Asian Institute of Technology (AIT)	Copy	1998.
Soil-Cement : Interlocking Soil Cement Block for Farmer House at Kanchannaburi Thailand	Asian Institute of Technology (AIT)	Copy	1995. Sep

Education (BPEP / BPEP-II)			
Educational Statistics FY1998/99 (2055/56)	MOE	Copy	1998.
Annual Plan of Action FY1998/99(2055/56)	BPEP	Copy	1998.
Social Assessment of Educationally Disadvantaged Groups -A study conducted for Basic and Primary Education Project (BPEP)	Research Centre for Educational Innovation and Development (CERID), Tribhuvan University	Copy	1997. Jul
Quantitative Performance of Basic and Primary Education Project 1996	Research, Monitoring and Evaluation Unit, BPEP	Copy	1996.
Quantitative Performance of Basic and Primary Education Project 1997	Research, Monitoring and Evaluation Unit, BPEP	Copy	1997.
Quantitative Performance of Basic and Primary Education Project 1998	Research, Monitoring and Evaluation Unit, BPEP	Copy	1998.
Strengthening EMIS Proposed Steps for Improvement (First Draft)	BPEP, MOE	Copy	1998. Jul
BPEP II Preparation Group Report (part 1 & 2)	BPEP	Copy	1998. Sep
Programme Implementation Plan (Main Report), Basic and Primary Education Project (BPEP II) 1999-2004	BPEP	Copy	1999. Feb
The Project for Providing Materials and Equipment for The Construction of Primary Schools	BPEP	Copy	1994.
School Construction and Rehabilitation Programme 1995	BPEP, MOE	Copy	1995.
School Construction and Rehabilitation Programme 1996	BPEP, MOE	Copy	1996.
School Construction and Rehabilitation Programme 1997	BPEP, MOE	Copy	1997.
Aide Memoire of Joint Review Mission 20-30 May 1999 on BPEP-II	Joint Review Mission, IDA DANIDA, NORAD, FINNIDA, EC, UNICEF	Copy	1999 May
School Physical Improvement work Conduction Procedures and Agreement Form	BPEP	Copy	1999 Apr 22
Primary Education Development Project, Progress Report	PEDP	Copy	1998. Sep



JICA

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