

**DRAFT**

**BPEP**

**Basic and Primary Education Programme**

**Construction Programme Management**

**Primary School Rehabilitation and Maintenance**

**REVISED MANAGEMENT PLAN**

**Ministry of Education, Culture and Social Welfare  
His Majesty's Government of Nepal  
November 1993**

## **Contents**

### **ABBREVIATIONS**

### **SUMMARY OF MAIN CONCLUSIONS**

- 1. BACKGROUND**
- 2. OUTLINE CONTENT OF THE REVISED MANAGEMENT PLAN**

### **PPSMU COMPONENTS AND RESPONSIBILITIES**

- 3. PPSMU AND ITS PROGRAMME COMPONENTS**
  - 3.1 School Building Rehabilitation and Construction
  - 3.2 School Maintenance
  - 3.3 School Mapping
  - 3.4 Construction of Resource Centres
  - 3.5 Construction of DEO's Office Buildings
  - 3.6 Rehabilitation of the Kesharmahal
- 4. PROGRAMME ACTIVITIES AND RESPONSIBILITIES**
  - 4.1 Annual Targets
  - 4.2 Surveying
  - 4.3 Data processing
  - 4.4 Budgeting
  - 4.5 Design Standards
  - 4.6 Community Contracts
  - 4.7 Supervision and Monitoring
  - 4.8 Evaluations

### **PPSMU STAFF**

- 5. GENERAL BACKGROUND**
- 6. JOB DESCRIPTIONS FOR STAFF AT CENTRAL LEVEL**
  - 6.1 Chief of Unit, Physical Planning and School Mapping Unit
  - 6.2 Architect
  - 6.3 Engineer
  - 6.4 Overseer
  - 6.5 Draughtsman
  - 6.6 Cartographer
  - 6.7 Surveyer
  - 6.8 Software Programmer
  - 6.9 Computer Operator
  - 6.10 Administration Assistant

- 6.11 Physical Facilities Planning Adviser (Danida)
- 6.12 Maintenance and Rehabilitation Adviser (Danida)

**7 JOB DESCRIPTIONS FOR REGIONAL LEVEL**

- 7.1 Regional Engineer

**8 JOB DESCRIPTIONS FOR DISTRICT LEVEL**

- 8.1 District Education Officer (DEO)
- 8.2 Programme Coordinator (PC)
- 8.3 DEO Overseer/Sub-overseer
- 8.4 DEO Accountant
- 8.5 DEO Store Keeper/Klerk

**9 JOB DESCRIPTIONS FOR CLUSTER LEVEL**

- 9.1 Resource Center Headmaster (RCHM)
- 9.2 Resource Person (RP)

**10 JOB DESCRIPTIONS FOR SCHOOL LEVEL**

- 10.1 Headmaster (HM)
- 10.2 Cluster School Maintenance Teacher (CSMT)
- 10.3 Committee Head (CMH)

**ANNEXES:**

**Annex A** School Rehabilitation and Construction, Organogramme

**Annex B** School Maintenance, Organogramme

**Annex C** School Mapping, Organogramme

**Annex D**

**Annex E**

**Annex F**

## ABBREVIATIONS

BPEP	Basic and Primary Education Programme
CDDC	Chairman District Development Committee
CHM	Cluster School Headmaster
CMH	Committee Head
COMP OP	Computer Operator
COMP PROG	Computer Programmer
CS	Cluster School
CSMT	Cluster School Maintenance Teacher
DDC	District Development Committee
DEO	District Educational Officer
DOB	Department of Building
HM	Head Master
MHPP	Ministry of Housing and Physical Planning
MOEC	Ministry of Education, Culture and Social Welfare
PC	Programme Coordinator
PIB	Project Implementation Board
PMC	Planning and Management Coordinator
PPCC	Project Policy Coordination Committee
PPSMU	Physical Planning and School Mapping Unit
RC	Resource Center
RCCC	Resource Center Construction Committee
RCHM	Resource Center Headmaster
RE	Regional Engineer
RED	Regional Educational Department
RP	Resource Person
SCC	School Construction Committee
SMC	School Management Committee
SSMT	Satellite School Maintenance Teacher
SRCCM	School Rehabilitation and Construction Committee
SRCU	School Rehabilitation and Construction Unit
SURV	Surveyor

# SUMMARY OF MAIN CONCLUSIONS

## 1. BACKGROUND

An Inter-Governmental Agreement was signed in Kathmandu on 15 February 1993 marking the start of the first 5-year phase of Danida-support to the BPEP components. The IDA-supported programme was declared effective on 1st July 1992 and is now going into its second year of operation.

Based upon the previous negotiations between HMG and IDA, and in accordance to the preconditions set for signing of the Loan Agreement a Project Management Outline for the School Rehabilitation and Construction has to be prepared in order to develop a structure which would be capable of delivering the required number of school buildings in time, but also to secure the long-term sustainability of the constructed and rehabilitated facilities through the involvement of the communities in the implementation process.

In view of the recent development of the contents of the cooperation between the MHPP/DOB and the MOEC/BPEP on the construction and rehabilitation activities, it was agreed during June 1993 between all parties to develop a revised comprehensive management structure containing most of the essential components of the original management plan. It is, however, also agreed between all parties involved that the revised plan shall be reviewed following a 6 months period and that adjustments shall be made if necessary.

**Future planning must be strengthened through a highly improved base-line survey and information system from the cluster level through districts to the PPSMU central level. Much efforts must be made on establishing a regular and timely based reporting system.**

**Monthly and by-monthly reporting shall be established as routine procedures and disciplinary action imposed where and when required in order to achieve this.**

Beyond the institutional structure from central to cluster level emphasis shall be made on supporting the development of the relationship between the cluster schools and the communities where rehabilitation and construction implementation is now taking place and raising awareness of the importance and advantages of regular routine maintenance of buildings and equipment/fixtures.

## 2. OUTLINE CONTENT OF THE REVISED MANAGEMENT PLAN

The MOEC assumes the leading role in the preparation of the annual activity plans and in the formulation of the appropriate strategy and technical guidelines for the rehabilitation and construction activities.

Annual targets are set by the PPCC, and the PPSMU assumes the overall responsibility for the implementation of all activities related to the planning, programming, and the implementation of physical education facilities in the BPEP and prepares and presents the activity budgets to be included in the overall programme budget by April/May of every year.

On district level the DEO is made responsible for the identification of the need for improvements and/or expansions of education facilities in the cluster schools included in the BPEP and has also assumed the responsibility for the signing of contract agreements with the concerned SMC's regarding the construction activities. In the revised Management Structure the DEO is made directly answerable to the BPEP management in all matters pertaining to school construction and rehabilitation.

The Cluster Overseers recruited by the PPSMU are based and working in the clusters attached to the Resource Centers under the authority of the PPSMU Regional Senior Engineers or where such are not yet appointed under authority of the DEO.

## **PPSMU COMPONENTS AND RESPONSIBILITIES**

### **3. PPSMU AND ITS PROGRAMME COMPONENTS**

The main components and activities conducted by the PPSMU/BPEP are:

- 3.1 School Building Rehabilitation and Construction,**
- 3.2 School Maintenance,**
- 3.3 School Mapping,**
- 3.4 Construction of Resource Centers,**
- 3.5 Construction of DEO's Office Buildings, and**
- 3.6 Rehabilitation of the MOEC Headquarters at the Kesharmahal, Kathmandu**

This Management Plan, however, will not include the last item where most activities shall be taken care of by locally hired consultants appointed by the MOEC. Thus, the role of the PPSMU as a monitoring and evaluation unit in this respect still has to be finally defined.

#### **3.1 School Building Rehabilitation and Construction.**

Classroom construction is the major component of the programme. Over a project implementation period of five years starting during the fiscal year 1992/93, the rehabilitation and construction activities will comprise the rehabilitation and/or construction of not less than 25,000 classrooms in 30 out of Nepal's 75 districts.

The rehabilitation of existing school buildings and the construction of new supplementary facilities are funded by IDA and will also receive support in the form of commodity aid (roofing materials) from JICA as well as from Danida. However, the main contributor will be HMG itself.

On the basis of the annual targets set by the PPCC, the PPSMU executes the required physical surveys, compiles, computerizes and processes collected data, and prepares and presents an activity budget to be included in the overall programme budget within April/May of every year.

In cooperation with the BPEP evaluation unit the PPSMU monitors and evaluates the quality and progress of the activities with the aim of improving the performance on the basis of gathered experience.

On the basis of the annual working plans, the DEO signs agreements with the local School Management Committee specifying the nature of the activities to be initiated, the obligations incurred, and the responsibilities of all the parties involved in the process of implementing the programme. See Annex

On behalf of the PPSMU the DEO's main responsibility is to supervise the rehabilitation and construction work on site through overseers located at cluster level in the districts concerned, secure timely and coordinated inputs from the communities involved, monitor the progress and quality of construction, secure the availability and proper utilization of funds, and finally to hand over the property to the community when the activity has been completed. All together, 102 overseers/suboverseers will be recruited to supervise new classroom construction, rehabilitation, and Resource Center construction. One overseer has to supervise approximately 40 classrooms.

Reporting routines and the formats needed for the purpose have been developed to meet the requirements of HMG as well of the various agencies involved in the implementation of the activities. See Annex

### **3.2 School Maintenance.**

School maintenance is funded by Danida and implemented by the PPSMU. The activity has been defined largely to be of pedagogic content, with substantial inputs of awareness building, conceptual development and training. Educational material is being developed in the form of posters, manuals, slides and handbooks, but other technical and logistical inputs might include construction of sanitary units and the provision of a box of basic tools for each school.

PPSMU will develop a pool of trained overseers who in turn will impart the school maintenance training to the School Management Committee, Head Master and/or selected teachers. The HM should himself be a member of a Maintenance Management Committee of which also the chairman of the SMC and the Ward Chief should be members in order to attract support from different segments of the community. Regular training work-shops will mainly emphasize on imparting the skills for regular and routine maintenance of the schools.

### **3.3 School Mapping**

A general survey and mapping of all school facilities in the country is an activity which has been going on for some time. This will aid not only in developing information system, but will be an important tool for systematic planning, maintenance and monitoring works.

The activities will be implemented by the Physical Planning and School Mapping Unit with the assistance of short-term locally hired consultants, when required. The activity, which is independently staffed, was previously executed in a separate unit, but has now been included as an integrated section in the BPEP/PPSMU.



### **3.4 Construction of Resource Centers.**

Resource Centers (RC) will be built in locations identified by the PPCC and will act as the main venue for activities such as,

- inservice teacher training
- educational material development and distribution
- non-formal education programme
- school construction & rehabilitation
- school maintenance
- special education
- other community related activities, i.e. public health training, nutrition training etc.

As in the case of school rehabilitation, construction will be carried out on contract basis with the participation of the communities. A contract setting out the terms and conditions of the agreement between the communities, represented by the Resource Center Construction Committee (RCCC), and the Government, for the construction of RC's has been drawn up. The contract identifies the bodies between which the agreement has been concluded and sets the technical terms and conditions of the construction work, the economic obligations to be met by the parties involved, and the handing over of the completed facilities.

Standard design for the RC's suitable for the various climatic regions of Nepal is being provided by the PPSMU. Following the formulation of a Resource Center Construction Committee membering the DEO, PC, RP, CO, HM, and SMC the contract agreement will be signed among the above committee members. Prototype design shall continuously be developed based upon the incorporation of gained experience, functional experiments, and new construction techniques.

### **3.5 Construction of DEO's Office Buildings**

Basic & Primary Education Project has established its own district BPEP unit in each project launched district. The unit is attached with the District Education Office allocating overall responsibilities to the DEO for the implementation of project activities included in the annual plan as per the project guidelines.

In order to strengthen the DEO's administrative and management system project has been planned to build few DEO office buildings where no sufficient facilities to run the day to day activities have been found.

The building will be built on contract basis. Designs, cost estimates, tender preparation and selection of contractors will be the responsibility of PPSMU. Regular supervision work will be carried out by the overseer appointed by the PPSMU in the districts.

### **3.6 Rehabilitation of the MOEC Headquarters at the Kesharmahal**

In order to preserve the Kesharmahal complex which is of great archeological and historical importance and part of the heritage of Nepal, HMG has received a loan from IDA for the refurbishment work including the main complex, adjacent pavilions, side annex as well as renovation of the entire garden, walk ways, etc.

To execute this refurbishment work, the Ministry under guidance of the BPEP/PPRSMU will hire local, qualified and experienced Architectural & Engineering consultant. Coordination of the consultant's activities, consultant's brief and tender procedure is the responsibility of the BPEP who will analyze the future need and space requirements of all departments within the entire Ministry complex.

#### **4. PROGRAMME ACTIVITIES AND RESPONSIBILITIES**

- 4.1 Annual Targets.** Set by the PPCC once every year, including districts to be included in the activities.
- 4.2 Surveying.** Clusters to be surveyed are selected by the PPSMU on the basis of consultations with the DEO's concerned who are responsible for the identification of the need for improvements and/or expansions of education facilities. Surveying is organized and implemented by the PPSMU, central level with the assistance of staff appointed the DEO's.
- 4.3 Data processing.** Compilation, programming and planning of the activities are undertaken by the PPSMU at central level.
- 4.4 Budgeting.** Undertaken by the PPSMU in consultation with the SRCU in the districts concerned.
- 4.5 Design Standards.** Prepared together with guidelines, structural norms and determination of quantities by the PPSMU at central level.
- 4.6 Community Contracts.** The signing of the Community Contract and the post-construction handing over of the facility to the community are the joint responsibilities of the DEO/SRCU and the SMC.
- 4.7 Supervision and Monitoring.** Undertaken solely by the SRCU and reported on regular basis to the PPSMU, at central level.
- 4.8 Evaluations.** Undertaken when required by the PPSMU, at central level in cooperation with the BPEP evaluation and monitoring unit.

## **PPSMU STAFF**

### **5. GENERAL BACKGROUND**

The PPSMU is now fully operational at central level and has got all its staff required at present with the exception of an Architect to work on deputation from the MHPP to the BPEP.

SRCU's in the BPEP districts are staffed and in operation. However, a number of overseers to work on deputation from the MHPP have not yet been provided.

### **6. JOB DESCRIPTION, EDUCATIONAL BACKGROUND AND PROFESSIONAL EXPERIENCE OF STAFF AT CENTRAL LEVEL.**

#### **6.1 Chief of Unit, Physical Planning and School Mapping Unit**

##### **Qualifications/Experience:**

Graduation in civil engineering from government recognized institution. 5 years experience in coordination and management of construction projects in a rural context. Experience in budgeting, auditing and programming procedures in Nepal.

##### **Responsibilities:**

###### **construction/maintenance/school mapping:**

- secure smooth functioning of PPSMU and effective implementation of all operations and tasks allocated the unit.
- facilitate adequate technical staffing of PPSMU operations at all administrative levels.
- organize general administration in the unit.
- in consultation with the BPEP Programme Director secure timely availability of information regarding geographical location and magnitude of project activity for the coming fiscal year.
- in coordination with Planning & Programming Unit (PPU) prepare annual programs and budgets for school construction activities.
- in coordination with districts concerned decide on the geographical coverage and magnitude of maintenance activities.
- plan and implement construction projects under BPEP authority at all administrative levels.
- implement office routines for timely collection and processing of data required for effective monitoring and evaluation of progress, quality of work, performance and socio-economic effects of the school construction and maintenance activities.
- prepare progress reports as required by HMG and involved donors.
- provide guidelines and design norms for primary schools at various typographical regions, for resource centers and for other educational and administrative buildings.

- visit/organise visits to all BPEP districts to supervise and monitor progress and performance of construction, rehabilitation and maintenance activities.
- provide effective and clear cut instructions to all staff members of PPSMU and evaluate their performance for providing incentives such as training, both internal and external.

## 6.2 Architect (vacant)

### **Qualifications/Experience:**

Graduated from government recognized institution for architectural education. Experience in planning and design of rural construction projects employing indigenous building materials and construction techniques. Familiarity with design parameters to be applied in earthquake prone geographical zones. 2 years professional experience.

### **Responsibilities:**

#### **construction/maintenance:**

- prepare standard norms, design parameters, specifications and budgets for the construction of educational and administrative facilities.
- develop training material and handbooks for training at district, cluster and community/school level in construction supervision and regular preventive building maintenance.
- organize and conduct workshops and training for engineers and overseers in the practical application of above sited norms, parameters and specifications for construction projects.
- organize and conduct workshops and training at district and cluster level in regular preventive maintenance.
- follow-up on the effective practical application of above sited activities through regular visits in the field.
- assist unit chief as required in preparation of progress and performance reports.
- assist unit chief as required in any other task related to the BPEP programme.

## 6.3 Engineer

### **Qualifications/Experience:**

Graduated in civil engineering from government recognized engineering institution. Experience in structural design for rural construction projects employing indigenous building materials and construction techniques. Familiarity with structural design parameters to be applied in earthquake prone geographical zones. 2 years professional experience.

**Responsibilities:****construction/maintenance:**

- prepare standard norms, structural design parameters, specifications and budgets for the construction of educational and administrative facilities.
- develop training material and handbooks for training at district, cluster and community/school level in construction supervision and regular preventive building maintenance.
- organise and conduct workshops and training for engineers and overseers in the practical application of above sited norms, parameters and specifications for construction projects.
- organise and conduct workshops and training at district and cluster level in regular preventive maintenance.
- follow-up on the effective practical application of above sited activities through regular visits in the field.
- assist unit chief as required in preparation of progress and performance reports.
- assist unit chief as required in other tasks related to the BPEP programme

**6.4 Overseer****Qualifications/Experience:**

Certificate level or Diploma in civil engineering (2 or 3 years course) from government recognized institution. 1 year experience in building construction. User's experience in computer operation.

**Responsibilities:****construction:**

- undertake physical surveys of the satellite schools included in the yearly plans of construction activities.
- prepare estimates on all types of construction projects to be implemented within BPEP.
- take part in the ongoing evaluation of progress, performance and quality of the construction activity through regular field visits.
- train supplementary staff for the execution of physical surveys of school facilities too for the preparation of the yearly plans of construction activities.
- assist unit chief when required in any other tasks related to the BPEP programme

**maintenance:**

- prepare workplans and budgets for the execution of workshops and training courses in maintenance activities.
- train district and cluster level maintenance trainers.
- develop instruction material for workshops and training courses and prepare maintenance handbooks for the satellite schools.

## **6.5 Draughtsman**

### **Qualifications/Experience:**

School Leaving Certificate in architectural design from government recognized institution. 1 year experience in the preparation of construction drawings.

### **Responsibilities:**

- prepare construction drawings for all building construction implemented within BPEP.
- assist in the preparation of illustration materials and handbooks as required.
- visit districts for construction supervision and collection of monitoring and evaluation data as and when required by PPSMU Chief.

## **6.6 Cartographer**

### **Qualifications/Experience:**

Certificate level from government recognized institution. 2 years experience in cartography.

### **Responsibilities:**

- trace maps locating infrastructure of the districts included in the yearly planned school mapping surveys.
- assist in the identification of catchment areas of the schools and clusters and location of the resource centers.

## **6.7 Surveyor**

### **Qualifications/Experience:**

Certificate level from government recognized institution. Experience in school mapping surveys or similar mapping exercises.

### **Responsibilities:**

- train assistants in school mapping exercises
- assist in the development of survey formats
- execute school mapping surveys according to yearly plans
- examine collected information for data processing

#### **6.8 Software Programmer. (vacant) (partly hired consultant)**

##### **Qualifications/Experience**

Certificate level from government recognized institution. 3 years programming experience in D-Base III.

##### **Responsibilities:**

- establish, maintain and update data base on physical survey results, school mapping information, construction progress, maintenance and monitoring and evaluation data
- assist in the preparation of reports, handbooks, information materials and evaluation documents.

#### **6.9 Computer Operator**

##### **Qualifications/Experience:**

Certificate level from government recognized institution. 2 years experience in relevant field. User's experience in WP 5.1, Lotus 1-2-3 and D-Base III.

##### **Responsibilities:**

- assist the chief of unit in general administration
- assist in the preparation of all general correspondence in the unit
- assist in the preparation of reports, handbooks, information materials and evaluation documents.

#### **6.10 Administration Assistant**

##### **Qualifications/Experience:**

Certificate level in general administration from government recognized institution. 1 year experience in general administration and user's experience in computer operation;

##### **Responsibilities:**

- assist the chief of unit in general administration
- assist in the preparation of all general correspondence in the unit
- assist in the preparation of reports, handbooks, information materials and evaluation documents



### **6.11 Physical Facilities Planning Adviser (Danida)**

#### **Qualifications/Experience:**

Architect/Physical Planner with an appropriate professional background and experience in programme management, participatory planning and cost estimation, preferably but not necessarily from developing countries;

Ability to work in a multi-disciplinary cooperation with people of different backgrounds;

Experience in the planning and execution of community based activities;

Adequate capabilities in spoken and written English.

#### **Duties/Responsibilities:**

The Adviser will assist the responsible authorities in the Ministry of Education, Culture and Social Welfare in developing and executing appropriate methods for planning, implementation, monitoring and evaluating the BPEP construction programme.

The Adviser will assist in the following activities:

- on the basis of community demands, plan and bring about construction, rehabilitation and maintenance activities in the BPEP construction programme;
- establish and maintain a computerized data inventory of the school facilities included in the programme;
- classify and prioritize the types of intervention required, and develop annual budget recommendations on the basis of the required interventions;
- monitor and evaluate the implementation of annual school construction, rehabilitation and maintenance programs;
- develop training programs for, and conduct training of key staff in participatory planning and project management;
- advise on the continuous efforts to evolve and refine models for community participation;
- advise on the selection of consultants if so required;
- counterpart training.

### **6.12 Maintenance and Rehabilitation Adviser (Danida)**

#### **Qualifications/Experience:**

Architect/Engineer having considerable field experience and being familiar with participatory planning and the implementation of small and medium-scale construction projects, community-based maintenance, environmental hygiene, and sanitation. The Adviser should also have extensive experience in planning and organizing hands-on training programs for government technical and non-technical staff.

**Duties/Responsibilities:**

- assist in the development of appropriate and reliable survey methods and instruments intended to form the basis of a computerized facilities data base;
- assist in and advise on the preparation of annual and medium-term plans for construction, rehabilitation, and maintenance (cost estimation, implementation schedules, etc.);
- assist in developing and institutionalizing efficient procedures for construction monitoring, progress reporting, accounting, and completion certification;
- assess training needs of district, RC and community level staff, with emphasis on their role in disseminating the concept of maintenance and environmental hygiene and sanitation;
- develop training programs and training materials for groups and key individuals;
- conduct hands-on training of district level technical staff;
- advise on the selection of consultants if so required;
- assist and advise on the continuous efforts to evolve and refine models for community participation;
- counterpart training.

## **7 JOB DESCRIPTIONS, EDUCATIONAL BACKGROUND AND PROFESSIONAL EXPERIENCE OF REGIONAL LEVEL BPEP/PPSMU STAFF**

### **7.1 Regional Engineer (RE)**

**Qualifications/Experience:**

Gazetted 2 or 3 class officer (engineer) architect, with an educational background required by the Public Service Commission for Building and Architecture Sub-group.

**Responsibilities:**

- secure timely processing and communication of monitoring and evaluation reports to PPSMU
- provide effective and clear instructions to all BPEP Overseers, Sub-Overseers and all other staff for speedy implementation of BPEP programs, and evaluate staff performance
- assist DEO in the preparation of annual budgets and programs
- visit/organize visits regularly to all construction and rehabilitation sites for monitoring and supervision purposes
- organize cluster level training if/when required

## **8 JOB DESCRIPTIONS, EDUCATIONAL BACKGROUND AND PROFESSIONAL EXPERIENCE OF DISTRICT LEVEL BPEP/PPSMU STAFF**

### **8.1 District Education Officer (DEO)**

#### **Qualifications/Experience:**

Gazetted 3 class officer (acting secretary) with an educational background.

#### **Responsibilities:**

##### **Construction:**

- directly answerable to the BPEP central management in all matters pertaining to school construction and rehabilitation
- secure smooth and effective functioning of the PPSMU district operations and coordinate in all matters of the BPEP rehabilitation and construction activities.
- report monthly to BPEP central level on construction progress
- report quarterly to BPEP central level with all financial expenditures and community contributions
- be member of the School Construction Committee
- facilitate clustering of schools and surveying of clusterschools included in the yearly school construction programme and ensure timely availability of the data for smooth progress of the programme
- in cooperation with PC reach consensus regarding the overall management of the school construction programme in the district
- sign contract agreements with the concerned SMC's regarding the construction activities
- allocate budget for school construction activities
- manage school construction accounts
- arrange for procurement and storage of required building materials for school construction
- undertake regular field visits to familiarize with the ongoing activities

##### **maintenance:**

- directly answerable to the BPEP central management in all matters pertaining to school maintenance activities
- in cooperation with PC be responsible for the overall management of the school maintenance activity at district level
- prioritize clusters to be included in the maintenance activity
- manage school maintenance accounts
- if required, prepare budget for procurement of building materials for school maintenance
- secure timely processing and communication of monitoring and evaluation reports to BPEP central administration

**school mapping:**

- on request from BPEP central management, provide assistance to central level school mapping team for the execution of school mapping activities in the district

**8.2 Programme Coordinator (PC)**

**Qualifications/Experience:**

Gazetted 3 class officer with an educational background and teaching experience.

**Responsibilities:**

**Construction:**

- member of the School Construction Committee
- as a member of the committee be responsible for the procurement of building materials for school construction
- assist the DEO in the overall management, administration and budgeting of the school construction activity
- take part in surveying and clustering of school facilities
- undertake field visits if and when required
- assist the DEO with preparing quarterly progress reports on physical progress and expenditures
- supervise the work of the cluster overseers/suboverseers and ensure a regular monitoring of their work and activities
- assist the DEO when required in any other task related to the BPEP programme

**maintenance:**

- assist the DEO with the overall administration and budgeting of the school maintenance activities
- take part in the selection of clusters to be included in the school maintenance activity
- supervise and manage the work and activities carried out by the cluster overseers/suboverseers

- 8.3 1) DEO Overseer  
2) DEO Suboverseer

**Qualifications/Experience**

- 1) Certificate level or Diploma in civil engineering (2 or 3 years course) from government recognized institution. 1 year experience in building construction.
- 2) Technical school leaving Certificate in construction from government recognized trade school. 1 year experience in building construction.

**Responsibilities:**

**construction:**

- assist DEO in the selection of clusters to be included in the annual school construction programme for the district
- conduct physical surveys of identified cluster schools included in the annual school construction programme
- train additional manpower for execution of the surveys if required
- organize SMC or SCC meetings for mobilizing community contribution
- work closely with RP, HM and CMH to secure smooth progress of all construction and rehabilitation activities
- carry out regular field visits to school construction and rehabilitation projects concerned and supervise construction activities
- prepare monthly progress reports on construction activities and submit to the DEO
- prepare estimates and valuations of executed work and submit the information to DEO
- take part in the ongoing evaluation of progress, performance and quality of the construction activity
- prepare construction drawings and documents when required
- if and when required assist DEO in the processing of construction payment claims and clarify for DEO any issue in relation to the rehabilitation and construction activity of BPEP
- assist the unit chief PPSMU central level when required in any task related to the BPEP programme

**maintenance:**

- assist the DEO in the selection of clusters to be included in the maintenance activity
- assist organizing the maintenance activity in the satellite schools forthcoming for inclusion in the activity
- organize and conduct maintenance training workshops for Head Maintenance Teachers (HMT's) and Maintenance Teachers (MT's)
- if required, arrange budget for, and procurement and storage of building materials for maintenance
- conduct regular monitoring and evaluation of the maintenance activities
- report monthly to DEO on the progress of the maintenance activities.

#### 8.4 DEO Accountant

**Qualifications/Experience:**

Certificate level from government recognized institution. Min. 5 years experience in accounting.

**Responsibilities:**

**construction:**

- Maintain the accounts of the district school rehabilitation construction activity in compliance with government rules and regulations and process claims for payment.
- ~~submit by-monthly~~ statements of accounts to DEO for processing to the BPEP central management
- assist District School Construction Committee (DSCC) in maintaining procurement accounts.

**maintenance:**

- maintaining the accounts of the district school maintenance activity in compliance with government rules and regulations
- ~~submit by-monthly~~ statements of accounts to DEO for processing to the BPEP central management
- assist DEO Overseers in maintaining accounts of procurement and storage of building materials for maintenance of schools in case such accounts might occur

#### 8.5 DEO Store Keeper/Clerk

**Qualifications/Experience:**

Certificate level from government recognized institutions with 5 years in administration and store keeping

**Responsibilities:**

- prepare and update personnel record files of all additional staffs employed at district BPEP unit
- keep store documents up-to-date and undertake the practical work as a store keeper
- procure office materials as and when required
- file in-coming and out-going correspondence
- assist the PC/DEO in preparing progress reports

## **9 JOB DESCRIPTIONS, EDUCATIONAL BACKGROUND AND PROFESSIONAL EXPERIENCE OF CLUSTER LEVEL BPEP/PPSMU STAFF**

### **9.1 Resource Center Headmaster (RCHM)**

#### **Qualifications/Experience:**

High-school: Diploma in education and 2-5 years of teaching experience in high-school.

Lower Secondary: Certificate in education and teaching experience.

Primary: School Leaving Certificate and 5-10 months training.

#### **Responsibilities:**

##### **maintenance:**

- coordinate the planning and management of maintenance activities with all satellite schools
- if required, secure storage of building materials for school maintenance in coordination with RP
- prepare monthly reporting on training and maintenance activities in the cluster satellite schools in coordination with RP and submit to PPSMU cluster overseer
- conduct training for Satellite School Maintenance Teachers (SSMT) in the cluster

### **9.2 Resource Person (RP)**

#### **Qualifications/Experience:**

Gazetted 3 class officer with an educational background and teaching experience.

#### **Responsibilities:**

##### **construction:**

- coordinate all school construction activities in the cluster in accordance with workplan for the implementation
- control the cluster school's construction accounts
- report monthly to DEO on progress and performance of construction activity
- in cooperation with BPEP cluster overseer evaluate and report progress of school construction work to DEO and forward bills for payment
- having the authority to co-sign the agreement between BPEP cluster overseer and the community regarding school construction
- in coordination with the HM and CMH mobilize the community and assist in keeping records of expenditure of project grant and community contribution

##### **maintenance:**

- report monthly to DEO on ongoing maintenance activities.

## **10 JOB DESCRIPTIONS, EDUCATIONAL BACKGROUND AND PROFESSIONAL EXPERIENCE OF SCHOOL LEVEL BPEP/PPSMU STAFF AND COMMUNITY REPRESENTATIVE**

### **10.1 Headmaster (HM)**

#### **Qualifications/Experience:**

High-school: Diploma in education, 2-5 years high-school teaching experience.

Lower Secondary: Certificate in education. Teaching experience.

Primary: School Leaving Certificate. 5-10 months training.

#### **Responsibilities:**

##### **construction:**

- mobilization of community for provision of local contributions
- in cooperation with CMH negotiate and sign contractual agreement between the community and DEO/BPEP cluster overseer regarding school construction, specifying obligations of all involved parties
- overall in charge of the cluster school construction activity
- in cooperation with CMH mobilize and coordinate community contributions in accordance with conditions of agreement
- keep record of utilization project grant as well as community contributions
- report on construction progress to BPEP cluster overseer
- be responsible to the community and the MOEC for the up-keep and proper utilization of the rehabilitated and constructed facilities

### **10.2 Cluster School Maintenance Teacher (CSMT)**

#### **Qualifications/Experience:**

Intermediate or certificate level, teaching experience.

#### **Responsibilities:**

##### **maintenance:**

- initiator in the process of introducing the concept of school building routine maintenance to the community
- organise and execute routine maintenance of community school buildings, compound, furniture and latrines
- with assistance from PPSMU, cluster overseer, conduct training of teachers and community members in practical building maintenance
- report to and coordinate with RCHM on maintenance activities in the school



### 10.3 Committee Head (CMH)

#### **Qualifications/Experience:**

Reputed member of the community.

Head of School Management Committee (SMC) where the committee has been established. In cases where the SMC has not been established, CMH will be nominated among 9 community members who have been elected to form a School Construction Committee (SCC).

#### **Responsibilities:**

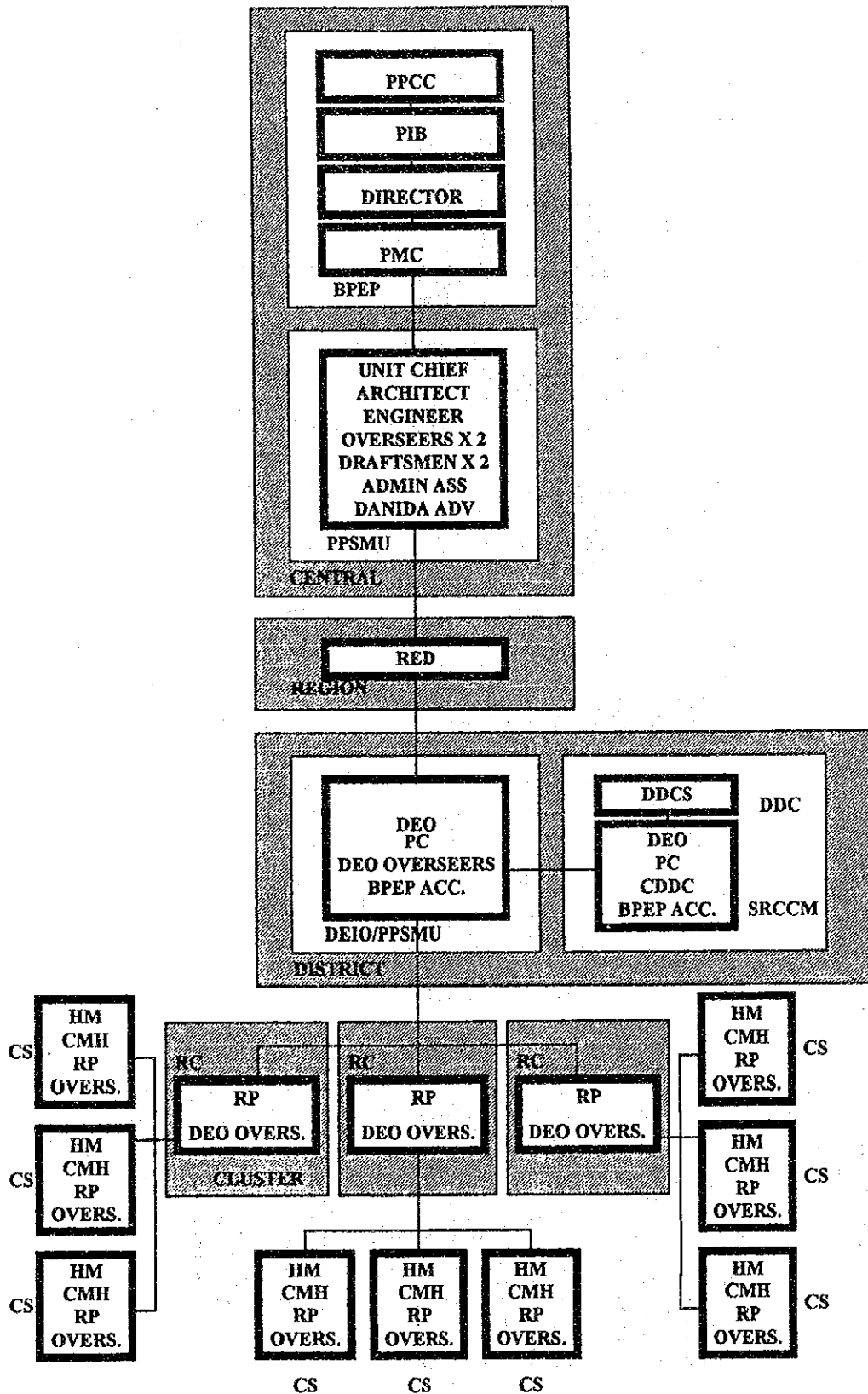
##### **construction:**

- in cooperation with HM negotiate and sign contractual agreement between the community and the DEO/BPEP cluster overseer regarding school construction, specifying obligations of all involved parties
- in cooperation with the HM overall in charge of the cluster school construction activity
- mobilize and coordinate community input in accordance with conditions of agreement
- keep record of utilization of project grant as well as community contributions
- report on construction progress to BPEP cluster overseer
- responsible to the community and the MOEC for the up-keep and proper utilization of the rehabilitated and constructed facilities

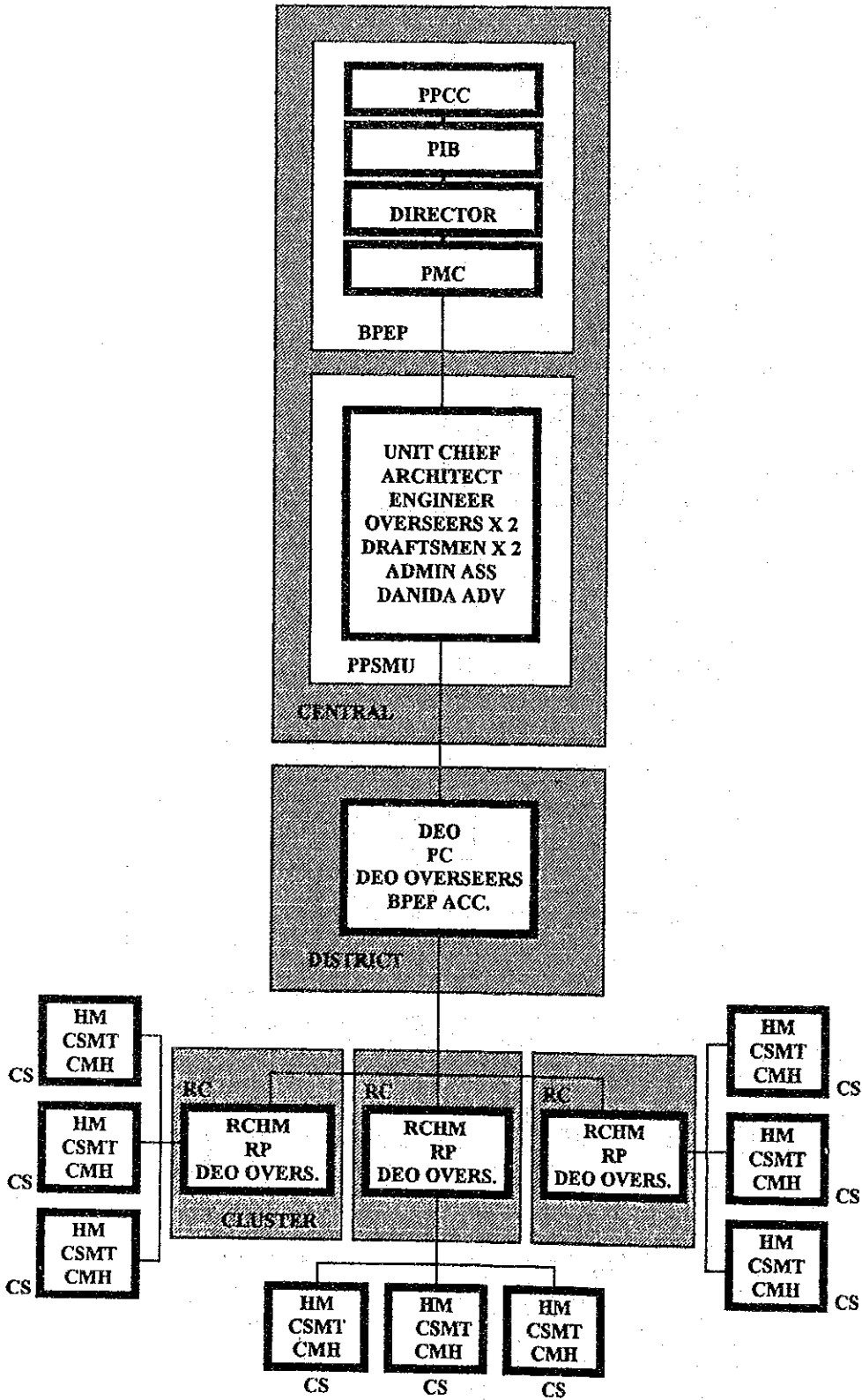
##### **maintenance:**

- work in coordination with CSMT on the organization and execution of routine maintenance of community school buildings, compound and furniture.

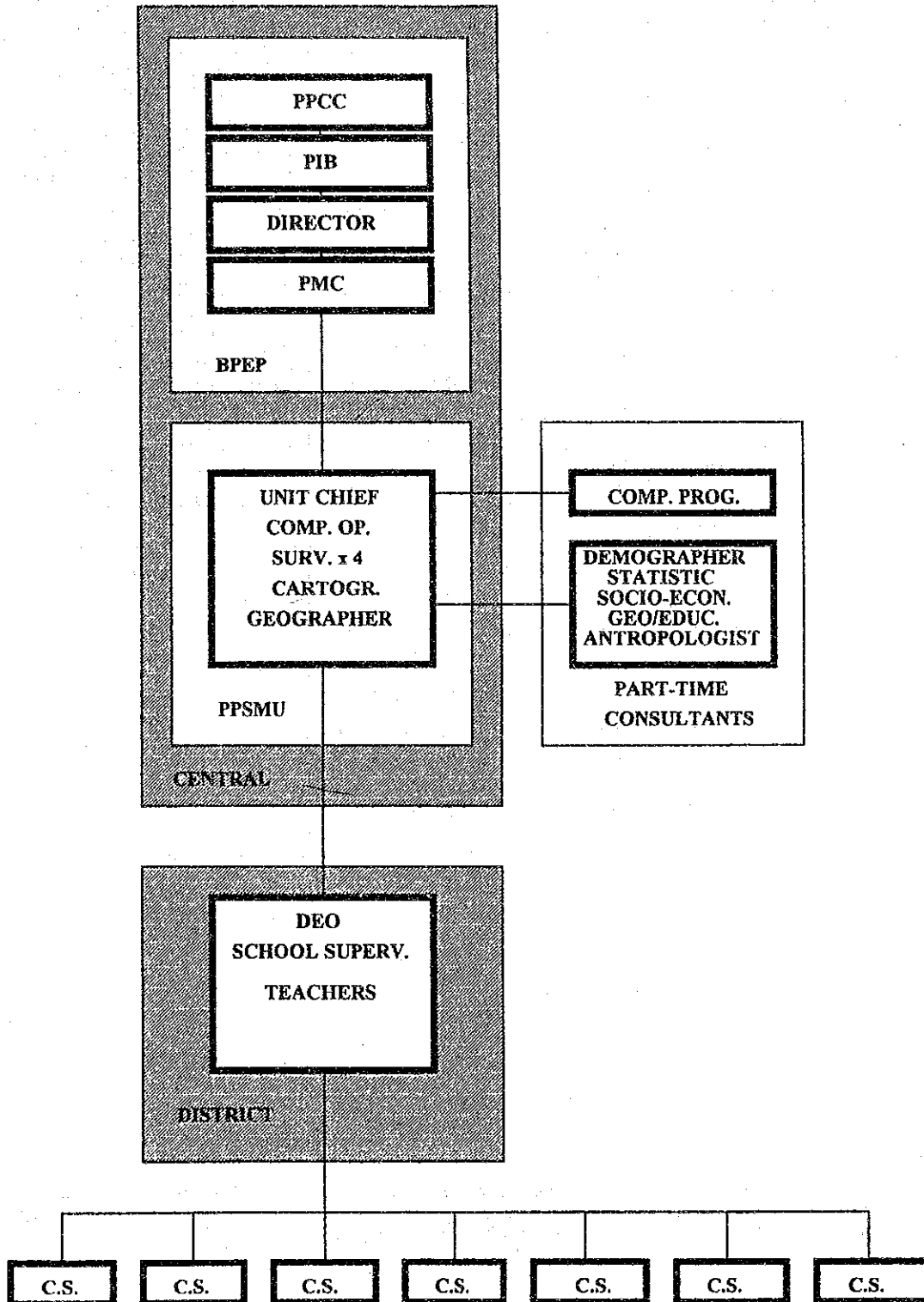
# SCHOOL REHABILITATION AND CONSTRUCTION



# SCHOOL MAINTENANCE



# SCHOOL MAPPING



## Appendix-6. List of Donors Assisted Programs under the MOECSW

The list of Donors assisted programs under the Ministry of Education, Culture and Social Welfare as provided by the MOEC, are under mentioned.

Project/Program	Donors	Amount	Nature of Project
1. Basic & Primary education project	IDA DANIDA UNICEF 1	US\$ 30.6m 10 m -	Improving the quality of primary education and increase the equitable access in the subsector
2. Primary Education Development Project	ADB	US\$20.2 m	to provide long term teacher training to the untrained primary teachers
3. Secondary Education Project	ADB British Govt.	SDR8.732 m US\$2.795 m	For improving the quality of secondary education.
4. Council for technical Education and Vocational Training	ADB CIDA OPEC Danida	US\$21.6 m US\$5.09 m	To produce medium type skilled man power establishing trade schools through out the country.
5. Janak Education Material development centre	Govt. of Japan	¥ 598 m	For providing and installation of printing machine
6. Tribhuvan University			
6.1 Engineering College	Swiss Govt. IDA Canada	\$F 1.37 M SDR 8.8 m C\$ 4.98 m	For upgrading the facility
6.2 Medical College	Canada	C\$46-658m	
6.3 Expansion of Teaching Hospital	Japan	¥ 291 m	
6.4 World Language Campus	Japan	¥ 35 m	
6.5 Higher Education Project	IDA	\$ 20	

<sup>1</sup> Above mentioned donors are involved currently. UNICEF contribution to the project is determined by annual negotiation with UNICEF. This FY UNICEF finance is US\$ 0.8185 million.

## Appendix-7. Lists and Location Maps of Clusters/Schools

Page No. 1  
02/28/94

Table 8. Summary of School Construction & Rehabilitation.

S.NO. SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
<b>** DISTRICT : 17 DHANUSA</b>		
<b>* DIST : 17 CLUSTER NO. : 1</b>		
1 SHREE R.PS	9 KHADKA	5
2 SHREE R.PS	2 NAWATOLEE	5
3 SHREE R.PS	6 JATAHI	3
4 SHREE R.PS	7 KHATWAIYA	5
5 SHREE R.PS	8 TULASHIYAH	2
6 SHREE R. PS	1 CHORAKAILPUR	0
<b>* Subsubtotal *</b>		<b>20</b>
<b>* DIST : 17 CLUSTER NO. : 2</b>		
1 SHREE R PS	9 RANAUTHA	1
2 SHREE JANTA SS	2 DAPURA	1
3 SHREE R PS	9 GAUGALI	2
4 SHREE R PS	9 GANGAULI DASCHINIBARI	0
5 SHREE MITHALA R PS	3 GHODAGASH	2
6 SHREE BASHUDEV SS	3 BAHUARWA	1
7 SHREE RAMLAXMAN R PS	2 BELA	3
8 SHREE TRIBHUBAN LSS	6 BINDHI	0
9 SHREE BASHUDEV R PS	9 LAGAMA PURWARI TOLE	3
10 SHREE R PS	1 LAGAMA	0
11 SHREE R PS	8 BASHIYA	2
12 GOGAL PRASAD SS	8 BASHIYA	0
13 FUDDI LAL R PS	3 LOHANA	2
14 shree akhalakhar nath r ps	2 akura birta	3
15 SHREE R PS	8 DEBDIHA	5
16 SHREE KANTINJHA NAMUNA SS	2 BAMANGAMA	0
<b>* Subsubtotal *</b>		<b>25</b>
<b>* DIST : 17 CLUSTER NO. : 3</b>		
1 SHREE LSS	14 MUJALIYA	3
2 SHREE JANTA PS	11 LAXMAN AKHADA	1
3 SHREE RAJARSHI JANAK R PS	13 PIRADI	2
4 SHREE MAHENDRA R PS	14 MUJALIYA	0
5 SHREE SANKATMOCHAN DEV SHARAN SS	4 JANAKPUR	2
6 JANTA R PS	14 RAJAILA BELAHI	0
7 SHREE SHAKAL BHAWAN KANYA SS	11 JANAKPUR DHAM	1
8 SHREE R PS	2 BUSBEHI	2
9 SHREE SHARASHWOTI SS	9 JANAKPUR BRAMHAPURI	0
10 SHREE JANAKI SS	0 JANAKPUR	2
11 SHREE RAJSHI JANAK BAL R.PS	4 JANAKPUR	7
12 JANAK R.PS	8 BALBA TOLEE	2
13 SHREE R.PS	6 RAHIMPATH	5

Table 8. Summary of School Construction & Rehabilitation.

S.NO.	SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
14	SHREE MITHILA BIHARI R.PS	1 SHIVA PATH ROAD	4
15	SHREE YAGYAWALKYA SHANSKRIT SS	9 GYAN	0
16	SHREE R.PS	16 KAPALESWOR	1
17	SHREE R.PS	4 UTTIMPUR	0
18	SHREE R.PS	12 KUWARAMPUR	1
19	SHREE ASHARPHI SSHAH PS	1 JANAKPUR	1
20	SHREE SITARAM RA.PS	10 PANI TANKI	1
* Subsubtotal *			35
* DIST : 17 CLUSTER NO. : 4			
1	SHREE SUGA MADHUKARANI	6 SUGA MADHUKARANI	1
2	SHREE PODESHWOR LSS	2 PODESHWOR	0
3	SHREE BAGCHAUDA RASTRIYA PS	3 BAGCHAUDA	0
4	SHREE ANDUPATTI RASTRIYA PS	1 ANDUPATTI	3
5	HANSAPUR KATHPUL	4 HANSAPUR MALNIMA	2
6	SHREE NARHIMA RASTRIYA PS	4 NARHIMA	5
7	SHREE MANIPATI RASTRIYA PS	2 MANIPATTI	4
8	SHREE KHATWETOLE RASTRIYA PS	7 KHATWETOLE	4
9	SHREE BHOIL RASTRIYA PS	8 BHOIL	2
10	SHREE MANASIPATTI LSS	4 MANSIPATTI	5
11	SHREE YADAV SS	9 BELNI	0
12	SHREE KATHPULA RASTRIYA PS	9 KATHPULA	5
13	SHREE SARASWOTI PS	7 KATRAIT	2
14	SHREE KAKANPATTI RASTRIYA PS	1 KAKANPATTI	1
15	SHREE MAHUWA PRA KO SHANKARA PS	7 MAHUWA	2
16	SHREE KUMHAL TOLE RASTRIYA PS	5 KUMHALTOLE	5
17	SHREE MAGWANPATTI RASTRIYA PS	7 BHAGAWANPATTI	5
18	SHREE MAJHAURA RASTRIYA PS	1 MAJHAURA	4
* Subsubtotal *			50
* DIST : 17 CLUSTER NO. : 5			
1	SHREE JANTA LSS	5 BASUDEVPATTI	0
2	SHREE TAPASI BABA PRASTHABIT SS	8 TILHI	2
3	SHREE JANTA RASTRIYA PS	1 SONIGAMA	5
4	SHREE KHADAULI RASTRIYA PS	4 KHADAULI	3
5	SHREE MODA RASTRIYA PS	7 MODA	2
6	SHIVA SHANKAR JANTA PS	4 ITARAWA	3
7	SHREE BAIDEHI RASTRIYA PS	9 BAIDEHI	5
8	LAKHAUTI RASTRIYA PS	8 LAKHAUTI	5
9	SHREE DAHUMUKHI RASTRIYA PS	7 KAPATAUL	5
10	SHREE BHAIKAB JANTA PS	6 BIKRAMBAPUR	0
11	SHREE AURANI RASTRIYA PS	4 AURANI	3
12	JHOJHIKTAIYA RASTRIYA PS	8 KATIYA	1

Table 8. Summary of School Construction & Rehabilitation.

S.NO. SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
13 SHANKAR SS	7 DHANAUJI	1
14 SHREE BHADARIMA RASTRIYA PS	4 BHADARIMA	2
15 SHREE GANGA RASTRIYA PS	1 TARAHI	3
16 GAURADAHA RASTRIYA PS	2 GAURADAHA	2
17 SHREE SHANKAR JANTA SS	2 CHAKUR	0
18 SHREE PRASTADIN SS	6 DEURI	1
* Subsubtotal *		43
* DIST : 17 CLUSTER NO. : 6		
1 SHREE R.PS	7 DHAWOULI	0
2 SHREE JANATA EKAI SS	2 YADUKUHA	0
3 SHREE RA.PS	5 YADUKUHA	0
4 SHREE R.PS	2 EKARAH	3
5 SHREE R.PS	6 MURIWA	3
6 SHREE BHAGABATI R.PS	8 YOGIYARA	3
7 SHREE JANATA SS	2 QIDDA	5
8 SHREE R.PS	9 GOTHKUHA	3
9 SHANKAR JANATA SS	2 DUHAWI	1
10 SHREE SAHADEV R.PS	8 KARMAHI	2
11 SHREE PRAGATISHIL PS	7 HATHIPUR	5
12 SHREE R.PS	4 HARWATA	5
13 SHREE SARASHWOTI PRA.PS	6 WOPHAI	0
14 SHREE S N R JANATA SS	2 TARA TOLEE	0
15 S.R.PS	9 NEMUWATOLEE	3
16 SHREE R.PS	4 THADI	0
17 SHREE R.PS	8 JHINJHA	3
* Subsubtotal *		36
* DIST : 17 CLUSTER NO. : 7		
1 SHREE JANATA SS	5 KHAJURI	1
2 SHREE R.PS	3 KHAJURI	1
3 SHREE R.PS	3 SHADHARA	1
4 SHREE JANATA LSS	9 BHANGARAHA	2
5 SHREE JANATA PS	4 HATHLETWA	3
6 SHREE SHARSHWATI PS	1 SUNDARPUR	5
7 SHREE NATHUNI GOIN	1 LAKAD	2
8 SHREE R.PS	5 BALHAGOTHA	5
9 SHREE R.PS	4 KATHAL	0
10 SHREE SHANKAR R.PS	1 BANARJHULA	1
11 SHREE R.PS	3 MALHANIYA	4
12 SHREE R.PS	6 NARAHA	5
13 SHREE R.PS	6 INAWI	2
14 SHREE R.GIRIJA PS	1 MAHAA	1
15 SHREE R.PS	8 SHARAWA	5
16 SHREE R.PS	3 BHACHI	4



Table 8. Summary of School Construction & Rehabilitation.

S.NO. SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
17 SHREE R.PS	5 LAGAMA	0
* Subsubtotal *		42
* DIST : 17 CLUSTER NO. : 8		
1 SHREE R.PS	6 MATOUNA	3
2 SHREE LSS	9 TEDHA	1
3 SHREE R.PS	4 HARINE	4
4 SHREE JANATA R.PS	8 SHAKHUWA	1
5 SHREE BILAT BOUMU SS	5 MARAN	2
6 SHREE LSS	2 JAGIR TOLEE	5
7 SHREE R.PS	6 BIRTA	5
8 SHREE R.PS	2 GOTHKOILPUR	5
9 SHREE R.PS	4 BALAWAKHAR	3
10 SHREE R.PS	4 NANUPATTI	1
11 SHREE LSS	6 MAHULIYA	4
12 SHREE R.PS	6 KUMBHAKARNA	0
13 SHREE JANATA SS	4 SHIMRADI	2
14 SHREE R.PS	4 KHARIHANI	2
15 SHREE JANATA R.PS	1 NATHPATTI	3
16 SHREE R.PS	5 DUMRIYA	5
* Subsubtotal *		46
* DIST : 17 CLUSTER NO. : 9		
1 SHREE RA PRA BI LALICHA	6 LALICHA	5
2 SHREE JANTA RA PS	8 JHARIYAH	0
3 SHREE JANTA PS	7 INAKHA	3
4 SHREE R.PS	1 MOUWAHI	1
5 SHREE MITHILA R.PS	3 KACHURI	0
6 SHREE R.PS	1 PARSHAHI	5
7 SHREE JA.R.SS	4 PURANDAHA	1
8 SHREE JANTA LSS	2 KAJARA RAMOL	5
9 SHREE MITHILA TILAK NA.KARKI PS	4 INTIYANI	0
10 SHREE MOHAN B.SS	6 SHUGANIGAS	0
11 SHREE R.PS	1 SHIRSHIYA	0
12 SHREE GANGA PRASAD SS	6 THERA	0
13 SHREE R.PS	8 NOUWAKHOR	0
14 SHREE PAKHATI ANAKHATI PS	7 TARAPATTI	3
15 SHREE JANTA R.PS	9 UTIMPUR	5
16 SHREE R.PS	4 PHULGAMA	2
17 SHREE R.PS	5 LAXMIPUR	5
18 SHREE R.PS	3 MUKHIYAPATTI	5
19 SHREE RADHOBDA R.PS	4 RADHOPUR	2
20 SHREE R.PS	7 MUSHARNIYA	3
21 SHREE R.PS	1 PHECHARA	0

Table 8. Summary of School Construction & Rehabilitation.

S.NO. SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
22 R.PS	8 HASHPATTI	5
23 SHREE R. PS	5 MARNA	2
24 SHREE R. PS	9 MUSAHANIYA	5
25 SHREE BAIDYANATH DEV NA.JANTA SS	9 TULSHIYAH	1
26 SHREE GIRIJA PRASTABIT SS	2 PHULGAMA	2
27 SHREE RAJESHWOR NIDHI SS	1 NAGARAIN	0
* Subsubtotal *		60
* DIST : 17 CLUSTER NO. : 10		
1 SHREE LSS	8 MUGRAHA	0
2 SHREE LAMATOLEE R.PS	3 LAMTOLEE	5
3 SHREE POURTAHA R.PS	5 PORTAHA	2
4 SHREE MAINAWATI R.PS	1 MAINAWATI	2
5 SHREE TRIBHUWAN LSS	2 CHISHAPANI	1
6 JANATA JAYASHAWAL SS	6 GODAR	2
7 RA.PS	9 TADIYA	2
8 JUTI BAZAR	7 JURI BAZAR R,PS	5
9 SHREE NAWOINRGA R.PS	8 RADHAPUR	0
10 SHREE CHHEHATAR BIDHA R.PS	2 CHHEHATAR BIDHA	1
11 SHREE R.PS	4 BIRENDRA NAGAR	3
12 SHREE BHARATPUR R.PS	1 BHARATPUR	0
13 WORMAJHIMA R.PS	2 WORMAJHIMA	3
14 SHREE RAMJANAKI LSS	2 KUSHMAHA	3
15 SHREE SHARASHWOTI SS	9 THILLA	2
16 RA.PS	1 MAKHANAHA	4
17 RA.PS	7 MATANI	3
18 SHREE WALTIYA R.PS	4 WATEKHA	2
19 SHREE RAM PRASAD R.PS	5 SHAWAILA	1
20 SHREE WARKUKHA	0 WARKUKHA	1
21 SHREE DHARIKA R.PS	5 RAGHUNATH PUR	6
22 SHREE R.PS	2 DOLBAJA KIRTAPUR	2
23 KHAIRWANA R.PS	8 KHAIRWANA	0
* Subsubtotal *		50
* DIST : 17 CLUSTER NO. : 11		
1 SHREE HARIPUR LSS	3 HARIPUR	1
2 SHREE RASTRIYA PS	7 NAUSAYA BIDHYA	2
3 SHREE RASTRIYA PS	9 MAGARTOLE	3
4 SHREE JANATA SS	7 GOPALPUR	1
5 SHREE RASTRIYA PS	9 HARASA	5
6 SHREE RASTRIYA PS	2 JAMUNIYA	5
7 SHREE R PS	9 SHISHAM PUR	2
8 SHREE R PS	7 MANGALPUR	2
9 SHREE LSS	9 BAJYABHUMI	2

Table 8. Summary of School Construction & Rehabilitation.

S.NO.	SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
10	SHREE R PS	7 GOBINDA PUR	2
11	SHREE R PS	7 SAIRSHA	2
12	SHREE SARASWATI R PS	3 KESHAB UTI	1
13	SHREE R PS	9 MADHUWASHA	3
14	SHREE R PS	5 PUSHPHAL PUR	5
15	SHREE BHANU SS	7 KISHAN PUR	4
16	SHREE R PS	1 RATAN PUR	5
17	SHREE SS	9 PARBATA	1
18	SHREE R.PS	1 DHANUSHA DHAM	0
* Subsubtotal *			46
* DIST : 17 CLUSTER NO. : 12			
1	SHREE LAXMINIYA JANTA SS	5 KUMHAROUDA	2
2	GYANODAYA R PS	3 GHAJARIYA	2
3	PRASTABIT LSS	7 SHAPADI	1
4	SHREE JANATA R PS	2 BANIGHAMA	5
5	SHREE SHAMPTA R PS	5 PAKRIYA	3
6	SHREE GAURINARAYAN R PS	1 MAHENDRANAGAR	1
7	SHREE R PS	6 PAKRIYA	3
8	SHREE R PS	3 SANKHUWA BAZAR	3
9	SHREE CHARGHABAR JANTA SS	1 MAHENDRANAGAR	0
10	shree sonamai	2 SOHANI	2
11	SHREE BILATA SHAH PS	6 SINURJODA	0
12	SHREE PS	86 RAMDAIYA	1
13	SHREE R PS	7 BHANGAYA	2
14	SHREE R PS	5 BINGHA	2
15	SHREE LSS	2 SHIVAPUR	2
16	SHREE R PS	7 KURTHA	3
17	SHREE RAJARSHI JANAK PS	8 KURTHA	0
* Subsubtotal *			32
* DIST : 17 CLUSTER NO. : 13			
1	SHREE JANATA PRASTABITA SS	6 NAKATASIR	1
2	SHREE JANATA RASTRIYA PS	5 HARIHAR PUR	4
3	RASTRIYA PS	5 SITA NAGAR	2
4	SHREE PRASTABIT LSS	2 DIGAMBAR PUR	0
5	RASTRIYA PS	8 AURAHA	3
6	SHREE RASTRIYA PS	8 BATESWOR	1
7	SHREE SHIV SHAKTI SS	1 BATESWOR	0
8	SHREE DURGA TULSI RASTRIYA PS	1 DURGA TOLK	0
9	SHREE RASTRIYA PS	7 MARKADHAR	0
10	SHREE R PS	8 SHREE PUR	3
11	SHREE JANPRIYA LSS	4 GHUMASAN	1
12	SHREE R PS	4 BIJAYA PUR	0
13	SHREE R PS	0 SHANTIPUR	2

Table 8. Summary of School Construction & Rehabilitation.

S.NO. SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
14 SHREE R PS	6 BHATASHWOR	0
15 SHREE R PS	1 NIKATAJHIJHI	1
16 SHREE R PS	7 SITAPUR	2
17 SHREE LAXMI R.PS	4 CHITPUR	2
18 SHREE RA.PS	5 NAKATAJHIJA	3
* Subsubtotal *		25
* DIST : 17 CLUSTER NO. : 14		
1 SHREE R PS	8 LALGUDA	1
2 SHREE R PS	1 KUSHUM BICHHUANA	3
3 SHREE JANTA R PS	4 JAMUNIBASH	1
4 SHREE SARBAJANIK SS	6 BANGADABAR	0
5 SHREE R PS	6 BAHUNBHAR	0
6 SHREE RATU THAKUR R PS	9 LOTAHA	0
7 SHREE LSS	2 TULASHI	1
8 SHREE DEAURELI LSS	7 DUDHAPANI	2
9 SHREE R PS	1 KEMALIPUR	2
10 SHREE SHU JANTA R PS	2 DHALKABER	4
11 SHREE R PS	7 SHIVANAGER GITAPUR	2
12 SHREE MAHENDRA SS	5 DHALKEBAR	0
* Subsubtotal *		16
** Subtotal **		526

Table 8. Summary of School Construction & Rehabilitation.

S.NO. SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
<b>** DISTRICT : 28 NUWAKOT</b>		
<b>* DIST : 28 CLUSTER NO. : 3</b>		
1 SHREE SIDDHI GANESH PS.	4 BAKHRE	4
<b>* Subsubtotal *</b>		<b>4</b>
<b>* DIST : 28 CLUSTER NO. : 5</b>		
1 SUNDARA DEVI PS	4 TAME DUGENI	0
2 SUNDDRA SS	2 SATBISE	1
3 JANJAGRITI PS	6 BHANJYANG THOK	5
<b>* Subsubtotal *</b>		<b>6</b>
<b>* DIST : 28 CLUSTER NO. : 6</b>		
1 SHREE RAKAKALI PS	8 BUDHATHOKI TOLE	5
2 SHREE CHHAYADEVI PS	3 DIPALE ,MANEDADA	5
3 SHREE JALPADEVI LSS	8 KUKHURE	2
4 SHREE BACHCHHALA PS	1 BHADRATAR	5
5 SHREE MULABARI PS	4 MULABARI	4
6 SHREE JEBANG PS	3 JEBRANG	5
7 SHREE MANGALDEVI PS	4 PUDI BHAYJYANG	4
8 SHREE BISHNUDEVI PS	8 GURUNGGAU	3
9 SHREE KALIKA PS	1 SIKRE	5
10 SHREE JANAKI PS	5 SILAME	3
11 SHREE CHHAPABOTE PS	3 CHAGAU	4
12 SHREE SHYAURIBHUME PS	5 ANTARTHOK	3
13 SHREE CHANAMUME PS	9 LABSE	5
14 SHREE SILAKA DEVI PS	5 KARTIKE	5
15 SHREE MAIDANA PS	9 MAIDAN	5
16 SHREE BPLANDING BHUME PS	7 TAREGAU	5
17 SHREE RAMAYAN CHHAP LSS	7 GOJJINI, RULLE MAIHAN	5
18 SHREE MAHENDRA SS	1 KAULE	1
19 SHREE NEPANE PS	9 NEPANE	5
20 SHREE BHUMEDEVI PS	6 GARE	4
21 SHREE GRAM SEWA LSS	1 SAMARI	5
22 SHREE JEBRANG PS	3 JEGRANG	4
23 SHREE MULABARI PS	4 MULABARI	4
24 SHREE SYAURIBHUME SS	7 DHUNGE DADA	2
<b>* Subsubtotal *</b>		<b>98</b>
<b>* DIST : 28 CLUSTER NO. : 7</b>		
1 CHANDIKA PS	4 PURANO GAU	5
2 ASHODA PS	3 KAMIDADA	5
3 KOAUKESHWORI LSS	4 RAUTA BESI	5
4 DHUPACHESHWOR PS	9 KAREJUNG	4

Table 8. Summary of School Construction & Rehabilitation.

S.NO.	SCHOOL'S NAME	VDC WARD NO.	SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
5	MANE DADA PS	5	KADENI	4
6	SHREE SUNDAR PS	4	GAUKHARKA	5
7	SHREE BIRENDRA PS	8	PURANO CHHEPARE	4
8	HIMALAYA PS	8	NEBOMBA	4
9	NARAYAN PS	3	PALLO ODARE	4
10	SHREE BAGESWORI PS	6	DHANDE	4
11	MAHENDRA PS	3	ADUWA BARI	4
12	KAMAL MANIK PS	1	JIMNANG	5
13	SHREE BHUMESTHAN PS	5	SANO GOLPHU	4
14	OM SHIVA SHANKAR PS	2	JIMNANG PANACHE	5
15	SHREE ARJUN PS	8	PUR GAU	5
16	GOLPHU BHAYJYANG PS	7	GOLPHU BHAYJYANG	2
17	DHANESWARI PS	5	CHYAN DANDA	3
18	NAWJYOTI PS	9	KAREJUNG	4
19	SHREE JANSAHAYOGA PS	1	NAYA GAU	4
20	BHAGAWAN PS	6	SHRAMATHALI	4
21	NAWGYAN NIKETAN	9	KAREJUNG	5
22	SARSWOTI PS	1	HUNGA	3
23	SHREE MAPLE PS	7	BALE GAU	5
* Subsubtotal *				97
* DIST : 28 CLUSTER NO. : 8				
1	SHIKHARBESHI PS	7	MANEDADA	4
2	SHREE BACHCHHALA LSS	5	CHHABISE TOLE	5
3	SHREE KRISHNA PS	3	TALLE HILE TOLE	5
4	CHYANADAD PA	1	SUNTANG	5
5	BHUMESTHAN PS	1	KASERI	5
6	INDRAYANI PS	6	SISIPUR	5
7	DHYANGFEDI PS	8	DHYANGFEDI	4
8	BOLUNG KATUNJE PS	7	KAFALACHOUR	4
9	BHUMESTHAN PS	7	WOLUNG	5
* Subsubtotal *				42
* DIST : 28 CLUSTER NO. : 9				
1	PANCHYA KANYA PS	8	KAULE	5
2	SHREE KALLETI PS	6	KALLETI	5
3	BAL KALYAN PS	3	KANGHOK	4
4	NAWJYOTI PS	7	HUMMAJHA TOLE	5
5	SHREE KALYAN LSS	1	BHYAJLE KAMERE GAU	0
6	UJWAL PS	9	NIGALE	0
7	SHREE MAHADEV PS	6	SALLE	0
8	NARSINGH PS	2	MAJHA GAU	4
9	CHACRESHWOR PS	1	CHALISSETAR	5
10	SHREE GANGA DEVI PS	5	BOKEDHUNGA	5
11	SHREE RUKMINI PS	2	TALLO SAMUNDRATAR	0

Table 8. Summary of School Construction & Rehabilitation.

S.NO.	SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
12	DHADAKHARKA PS	8 DHADAKHAKA	4
13	SHREE DHU(CHESHWOR SS	7 RAMTI	4
14	PANCHYA KANYA PS	2 GHALE GAU	5
15	DEVAKI DHARMA PS	5 BARE CHOUTARA	4
16	SHREE SINGHDEVI PS	9 MANETHOK	2
17	UDAYA JALPADEVI LSS	3 AARUKHARKA	5
18	UDAYA JALPADEVI LSS	7 THAPREKA	5
19	SUNDARA DEVI PS	6 KULKULE	5
20	KANKESHWORI PS	4 AARUKHARKA	4
21	GAMWO DADA PS	2 LAMA TOLE	0
22	GAMWO DADA PS	2 LALATOLE	4
23	MAJUKA PS	1 MAJUKA	4
24	PASHUPATI PS	5 THAPREKA	3
25	SHREE MANGALA DEVI PS	4 KATIKE	4
26	NAWJYOTI PS	9 LLETOLE	5
* Subsubtotal *			91
* DIST : 28 CLUSTER NO. : 10			
1	DHRUBAJYOTI PS	8 DADAGAU	5
2	SHREE CHILLAUNE PS	2 CHILAUNE	5
3	SUNDARA PS	3 OKHARE DHANSARA	5
4	SHREE MANGALESWARI PS	1 KALCHHO	5
5	TUTUNG	9 TUTUNG	5
6	SHREE MANGALA DEVI PS	2 CHHAPA	0
7	SHREE SGILAKANYADEVI PS	9 PARTAPUR	5
8	KIRAN PS	5 DAHALTHOK	5
9	SHREE RALUKA LSS	1 SATAR	5
10	SUNDARI DEVI PS	9 BAJESHWORA	4
11	SHREE GANGA DEVI PS	7 UKERNI	5
12	CHANDESHWARI PS	4 BARADI	4
13	SHREE PRABHUDADA PS	7 PRABHUDADA	5
14	DUDHEDEVI PS	4 JODADA	5
15	NIRJUBHUME	7 SIMRANG	5
16	RAJMATI PS	9 GAIRIGAU	4
17	BIGYAN SS	1 NARJA	1
18	JANKALYAN PS	2 ATAMARA	4
19	SARASHWOTI PS	3 NARJA BOWARE	5
20	SHREE SURYAMATI PS	7 DOTELEBESHI	4
21	SHREE DUDHEDEVI PS	5 MOHARIYA	5
22	JAGRITA PS	78 NARJA DOTELE	3
23	SAPTAKANYA PS	3 SWASA	5
24	CHANDRAPRABHA PS	9 KOIRALACHET AAPCHOUR	5
25	AMAR JYOTI SS	1 KHARANITAR	0
* Subsubtotal *			104

Table 8. Summary of School Construction & Rehabilitation.

S.NO.	SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS. ROOMS TO CONSTRUCT.
* DIST : 28 CLUSTER NO. : 11			
1	SHREE RASTRIYA LSS	9 THATIBHAYJYANG	4
2	KANYA DEVI PS	7 GAHAKHAR	4
3	SHREE BACHCHHALA PS	7 CHOUWAN DADA	5
4	SHREE JANJAGRITA PS	9 THADE	3
5	SHREE BANDEVI PS	4 PRUYALDADA	5
6	SHREE NIRANJANA PS	6 KHATRICHHAP	0
7	SHREE PANCHAKANYA PS	6 PATTABARI	5
8	SHREE KALIKA PS	2 MISHRA GAU	5
9	SHREE KAPILESHWARA PS	6 GUTHICHOK	3
10	SHREE INDRAYANI PS	9 BANİYATAR	2
11	SHREE NAWSANJIBANI PS	4 KATHERI	5
12	SHREE CHHETRAPAL SS	8 POKHARI GAU	5
13	SHREE SHANTI BIDYA PS	8 SIKHRE	4
14	SHREE BHANDARNI DEVI PS	5 NACHYANA DADA	5
15	SHREE AAPACHOUR PS	4 AAPACHOUR	5
16	SHREE MAHENDRODAYA PS	1 CHOUDHADA	5
17	KALIKA PS	1 HALDE	3
18	SHREE KUNDALA PS	8 DAMRE	5
19	SHREE GANESH LSS	4 JAMUNE	0
20	JANJAGRITA PS	9 DHADAI	3
21	SHREE JALPAYUWA PS	1 KALIMATI	5
22	SHREE GANESH PS	7 GANESH STHAN	3
23	JALPADEVI PS	2 DADAGAU	4
24	SHREE JALPADEVI PS	2 DADA	5
25	SHREE NAGESH PS	7 GANESHSTHAN	5
* Subsubtotal *			98
** Subtotal **			540



Table 8. Summary of School Construction & Rehabilitation.

S.NO.	SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
<b>** DISTRICT : 34 PARSa</b>			
<b>* DIST : 34 CLUSTER NO. : 2</b>			
1	SHREE NEPAL RASTRIYA PS	7 MAINPUR	3
2	SHREE NEPAL RASTRIYA PS	1 MELAHA	4
<b>* Subsubtotal *</b>			<b>7</b>
<b>* DIST : 34 CLUSTER NO. : 7</b>			
1	SHREE HANSBAHINI PS	4 KONHIYA	4
2	SHREE SHARDA PS	8 BHEMIYARI	3
<b>* Subsubtotal *</b>			<b>7</b>
<b>* DIST : 34 CLUSTER NO. : 8</b>			
1	SHREE NEPAL RASTRIYA PS	9 DEURABANA	0
2	SHREE NEPAL RASTRIYA PS	1 KATAIYA	2
3	SHREE NEPAL RASTRIYA PS	3 BELBA	5
4	SHREE NEPAL RASTRIYA PS	7 DHARMABASTI	2
5	SHREE NEPAL RASTRIYA PS	3 PJHIAYA PASOUNI	5
6	SHREE NEPAL RASTRIYA PS	8 RANGPUR	0
7	SHREE NEPAL RASTRIYA PS	3 OJHAIYA PARSAUNI	5
<b>* Subsubtotal *</b>			<b>19</b>
<b>* DIST : 34 CLUSTER NO. : 9</b>			
1	SHREE NEPAL RASTRIYA PS	5 LAMARIYA	5
2	SHREE NEPAL RASTRIYA PS	4 NICHUTA	5
3	SHREE NEPAL RASTRIYA PS	1 BANKATWA	5
4	SHREE NEPAL RASTRIYA PS	1 BASANTAPUR	5
5	SHREE NEPAL RASTRIYA PS	2 JSGARNATHPUR	5
6	SHREE NEPAL RASTRIYA LSS	1 MASIHANI	4
7	SHREE NEPAL RASTRIYA PS	3 CHILJHAPTI	5
8	SHREE NEPAL RASTRIYA PS	4 PHULBARIYA	2
9	SHREE NEPAL RASTRIYA PS	5 SUHPUR SOHARI	2
10	SHREE NEPAL RASTRIYA PS	1 AOURAHA	4
11	SHREE NEPAL RASTRIYA PS	4 POKHARIYA	5
12	SHREE NEPAL RASTRIYA PS	4 AOURAHA	5
13	SHREE NEPAL RASTRIYA PS	5 MADHOPUR	4
<b>* Subsubtotal *</b>			<b>56</b>
<b>* DIST : 34 CLUSTER NO. : 10</b>			
1	SHREE BAL PRATIBHA PS	1 KRISHNAPUR	3
2	SHREE NEPAL RASTRIYA PS	8 KODGULI SADHI	2

Table 8. Summary of School Construction & Rehabilitation.

S.NO.	SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
* Subsubtotal *			5
* DIST : 34 CLUSTER NO. : 11			
1	SHREE NEPAL RASTRIYA PS	5 NIRMALBASTI	4
2	SHREE GRISMA RASTRIYA PS	0 RAMNAGAR	1
3	SHREE NEPAL RASTRIYA PS	5 HANUMANNAGAR	2
4	SHREE RASTRIYA PS	8 GOPIBASTI	2
5	SHREE NEPAL RASTRIYA PS	4 JANAKINAGAR	3
6	SHREE NEPAL RASTRIYA PS	2 DIPAKNAGAR	1
7	SHREE NEPAL RASTRIYA PS	7 BANSHAKTI TOWN PLAN	5
8	SHREE SARASWATI NEPAL RASTRIYA PS	4 BRAMHANAGAR	2
9	SHREE GYANJYOTI PS	6 NAYA BASTI	1
10	SHREE NEPAL RASTRIYA PS	3 SARASWATI NAGAR	1
11	SHREE KRISHNA NEPAL RASTRIYA PS	6 TINGHARE	5
12	SHREE RASTRIYA PS	1 ROJINAGAR	2
13	NEPAOL RASTRIYA PS	9 ICHCHHANAGAR	2
* Subsubtotal *			31
** Subtotal **			125

Table 8. Summary of School Construction & Rehabilitation.

S.NO. SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
<b>** DISTRICT : 35 CHITAWAN</b>		
<b>* DIST : 35 CLUSTER NO. : 2</b>		
1 RASTRIYA PS	5 PADARIYA	5
2 CHUTHAR SS	3 KATHAR	0
3 RASTRIYA PS	1 KUSAHANA	5
4 BHANDARA SS	2 BHANDARA	0
5 SHREE RASTRIYA PS	8 PIPALE	5
6 GARDYOULI SS	7 GARDHOULI	0
7 RASTRIYA SS	5 JIBANPUR	2
8 RASTRIYA PS	4 SHANTI BAZAR	1
9 RASTRIYA PS	6 BADGAUN	2
10 RASTRIYA PS	9 PIDRAHANI	5
11 RASTRIYA PS	6 KHARKHUTTE	1
12 RASTRIYA PS	4 DHAMAURA	5
13 AMAR PS	3 PURWARI	1
14 SHIKAR RASTRIYA PS	1 BHANDARA	1
15 SARASHOTI RASTRIYA PS	6 NEWBASTI	5
16 RASTRIYA PS	5 MAHADEV TAR	0
17 NAMUNA RASTRIYA PS	2 PRATAPPUR	1
18 RASTRIYA PS	6 PAREWAKOT	5
19 KASHIRUPA RASTRIYA PS	8 SHIVPUR	1
* Subsubtotal *		45
<b>* DIST : 35 CLUSTER NO. : 3</b>		
1 SHREE RASTRIYA PS	2 KHADGAULI	1
2 SHREE RASTRIYA PS	2 SHYAULI	5
3 SHREE RASTRIYA PS	1 DEVITAR	2
4 SHREE KABILAS SS	1 JUGEDI	3
5 SHREE BIRENDRA ADARSHA SS	2 BIRENDRA NAGAR	1
6 SHREE RASTRIYA PS	9 AMRIT PANI	5
7 SHREE RASTRIYA PS	8 CHITRAKOT	0
8 SHREE NAMUNA RASTRIYA PS	1 PREMPURI	0
9 SHREE RASTRIYA PS	9 ROHITPUR	3
10 SHREE MATRI SAHAYOG RASTRIYA PS	1 SIRKOT	3
11 SHREE RASTRIYA PS	4 BAJARNATI	0
12 SHREE KRISHNA SANAKISHAN RASTRI. PS	7 SISHANI	5
13 SHREE RASTRIYA PS	1 HARANHARI	1
14 SHREE KAPIYA SS	8 KAPIYA	0
15 SHREE RASTRIYA PS	3 GARBE	5
16 SHREE RASTRIYA PS	4 DHARMAPUR	3
17 SHREE RASTRIYA PS	6 JANAKPUR	1
18 SHREE RASTRIYA PS	5 SULTANA	6
19 SHREE KHAIRAHANI SS	6 KHAIRAHANI	8

Table 8. Summary of School Construction & Rehabilitation.

S.NO.	SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
20	SHREE RASTRIYA PS	3 MABHUI	0
21	SHREE RASTRIYA PS	4 MAGANI	6
22	SHREE RASTRIYA PS	1 BARSHYULI	1
23	SHREE RASTRIYA PS	2 BAIRAHANI	1
24	SHREE RASTRIYA PS	8 SALAULI	0
25	SHREE DURGA BHAWANI RASTRIYA PS	8 JAPKAUL	5
26	SHREE RASTRIYA PS	8 PHASETA	3
* Subsubtotal *			68
* DIST : 35 CLUSTER NO. : 4			
1	SHREE RASTRIYA PS	2 SAHAPUR	1
2	SHREE RASTRIYA PS	8 WANXATTA	2
3	SHREE BHIMODAYA SS	5 BHIMPUR	1
4	SHREE RASTRIYA PS	3 PIPARIYA	1
5	SHREE RASTRIYA PS	6 DEDAULI	0
6	SHREE RASTRIYA PS	9 GADEULI	2
7	SHREE AADARSH PS	9 TAROULI	1
8	SHREE BACHHOULI LSS	6 BACHHOULI	1
9	SHREE JHUWANI SS	9 JHUWANI	1
10	SHREE R.PS	4 MAINAHA	2
11	SHREE R.PS	1 BADRAHIN	2
12	SHREE R.PS	3 MALPUR	0
13	NEPAL SS	2 TANDI	0
14	SHREE R.PS	1 TALLO PITHUWA	5
15	SHREE R.PS	1 WWELSI	2
16	SHREE R.PS	8 BAKULLAR	1
17	SHREE R.PS	4 THEWOULI	1
18	SHREE R.PS	5 CHITRASARI	2
19	SHREE R.PS	7 MOHANA	1
20	SSHREE R.PS	9 KAPARAPHORI	0
* Subsubtotal *			26
* DIST : 35 CLUSTER NO. : 6			
1	SHREE RASTRIYA PS	6 KULAYADHARI	5
2	SHREE RASTRIYA PS	2 SANO MORLE	4
3	SHREE RASTRIYA PS	7 KHETHARI	3
4	SHREE RASTRIYA PS	1 UPARADHANG GADI	4
5	SHREE ADARSHA LSS	4 DAHAKHANI	3
6	SHREE RASTRIYA PS	1 KAPEGAUN	4
7	SHREE RASTRIYA PS	9 GARDAS	3
8	SHREE RASTRIYA PS	6 DUMARE	3
9	SHREE RASTRIYA PS	4 BHORLE	4
10	SHREE RASTRIYA PS	3 KAMALPUR	5
11	SHREE RASTRIYA PS	9 HADIGAUN	5

Table 8. Summary of School Construction & Rehabilitation.

S.NO.	SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
* Subsubtotal *			43
* DIST : 35 CLUSTER NO. : 7			
1	SHREE R PS	9 GHUSA	4
2	SHREE R PS	9 FISHLINGA	3
3	SHREE R PS	3 BELDADA	5
4	SHREE LAXMI R PS	3 LAMIDADA	3
5	SHREE R PS	6 ALLDADA	4
6	SHREE R PS	7 KMAREA	5
7	SHREE TRIBHANI BHARAMA PS	4 MUGHLINGH BAZAR	5
8	SHREE SHARBA SHANTI SS	3 KURINATAR	5
9	SHREE GAUNDAKI R PS	2 CHAIBUNG	3
10	SHREE R PS	4 TAMEN	3
11	SHREE R PS	7 THUNTASH	5
12	SHREE R PS	5 PAM DANDA	4
13	SHREE R PS	7 DHUNGRA	5
14	SHREE R PS	4 HUSTIDEVI	2
15	SHREE R PS	3 CHURKESH	5
16	SHREE R PS	9 CHANUTA	4
17	SHREE R PS	6 KALI KHOLA	4
* Subsubtotal *			69
* DIST : 35 CLUSTER NO. : 8			
1	JAN CHAHANA R. PS	3 BANGSURANG	4
2	RASTRIYA PS	1 KALYAN CHAUR	3
3	RASTRIYA PS	7 DEUJAR	5
4	KALIKA RASTRIYA PS	2 NIBUWATAR	2
5	RASTRIYA PS	3 HATTIWANG	5
6	RASTRIYA PS	2 KOL BHANJYANG (BHARANG)	3
7	RASTRIYA PS	6 MAJAWANG	3
8	RASTRIYA PS	8 DEVITAR	4
9	RASTRIYA PS	9 NEWRENI	2
10	RASTRIYA PS	8 MAYATAR	4
11	SHREE JANPRIYA LSS	6 KALYANTAR	5
12	JANSHAKTI RASTRIYA PS	7 CHHEPEDAP	3
13	CHATURMUKHI SS	5 SHAKTIMHOR	1
14	RASTRIYA PS	1 KHAIRESH	3
15	RASTRIYA PS	6 BHOTE GAUN	3
16	RASTRIYA PS	7 BARLYANG	4
17	CHAKRADEVI RASTRIYA PS	4 GAIRIBARI	3
18	SIDDHA RASTRIYA PS	2 DHIDRAN	1
19	RASTRIYA PS	9 CHHETWANG	4
* Subsubtotal *			62

Table 8. Summary of School Construction & Rehabilitation.

S.NO. SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
* DIST : 35 CLUSTER NO. : 9		
1 SHREE CHITRASHAN PS	10 DIPENDRA NAGER	1
2 SHREE R PS	5 LANKU	1
3 PREMBASTI SS	7 PREMBASTI	1
4 SHREE R PS	5 MAJHACHOKA	5
5 SHREE SHWOBIDAKE R PS	11 LAMA TOLE	3
6 SHREE R PS	14 TORIKHATA	1
7 SHREE NARAYANI SS	10 BHARATPUR	0
8 SHREE RAMNAGER LSS	1 RAMNAGER	1
9 SHREE R PS	6 SANOYAJGAPURI	1
10 SHREE BALMANDIR PS	10 BHARATPUR	3
11 SHREE R PS	13 ANANDAPUR	1
12 SHREE NANAJYOTI PS	6 LANKU	2
13 LSS	8 GAURIJANGA	2
14 SHREE R PS	1 DHIMURA	1
15 SHREE BHADRA KUMARI R PS	13 GULAPHA BARA	2
16 SHREE R PS	7 KRISHNA PUR	3
17 R PS	13 KAILASHPUR	2
18 SHREE CHEMALI DEVI PIYA PS	4 BELCHOKA	2
19 SHREE SIDDHIBINYAK R PS	11 BESANI	1
20 SHREE LAXMI SS	6 LANKU	3
21 SHREE BALKUMARI KANYA SS	3 BHARATPUR	0
22 SHREE ADIKABI BHANUBHAKTA SS	1 CHHETRAPUR	2
23 SHREE MOHAN R PS	12 BASANTA CHOK	0
24 SHREE CHITWAN SS	10 BHARATPUR	0
25 SHREE NAYA KIRAN SS	11 BHOJIE	2
26 SHREE BHARATPUR	10 BHARATPUR	0
27 SHREE HIMALAYA R PS	11 BASANTAPUR	0
* Subsubtotal *		40
* DIST : 35 CLUSTER NO. : 10		
1 SHREE RAMPUR SS	2 RAMPUR	0
2 SHREE R.PS	9 SARANPUR	2
3 SHREE R.PS	0 MOHANPUR	2
4 SHREE R.PS	5 BAMPUR	1
5 SHREE BISHWO PRAKASH SS	1 MANGALPUR	0
6 SHREE R.PS	6 DHADDADHARI	2
7 SHREE R.PS	1 MANGALPUR	0
8 SHREE DURGA SS	8 BIJAYA NAGAR	0
9 SHREE R.PS	8 INDRAPUR	1
10 SHREE R.PS	1 UJJWOLNAGAR	3
11 DEVJYOTI LSS	4 DEVNAGAR	2
12 SHREE R.LSS	9 PARASH NAGAR	2
13 SHREE NARAYAN BIDHYA MANDIR SS	5 SHIBANAGAR	1
14 SHREE SHAKTI PS	6 RADHAPUR	1
15 SHREE R.PS	8 SHANTIPUR	0

Table 8. Summary of School Construction & Rehabilitation.

S.NO.	SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
16	SJREE R.PS	9 HANUMAN NAGAR	1
17	shree r.ps	4 SURYANAGAR	1
18	SHREE R.PS	0 BIRENDRA NAGAR	2
19	SHREE AMMAAR SS	3 PADAM POKHARI	1
20	SHREE R.PS	0 SUNDAR WOSTI	0
21	SHREE R.PS	7 BRAHAMPURI	1
22	SHREE R.PS	0 CHANOUJI	1
23	SHREE LSS	8 GANGA NAGAR	0
24	SHREE SHREEPUR SS	3 SHREEPUR	3
25	SHREE R.PS	0 KAILASH	2
26	SHREE GAUTAM R.PS	1 PHULWARI	2
27	SHREE R.PS	9 GOPALGANG	3
* Subsubtotal *			34
* DIST : 35 CLUSTER NO. : 11			
1	SHREE RASTRIYA PS	9 DADRAHANI	0
2	SHREE RASTRIYA PS	7 DHRUBA NAGAR	1
3	SHREE RASTRIYA PS	9 MANIPUR	1
4	SHREE ANNAPURNA SS	5 PARBATIPUR	1
5	SHREE RASTRIYA PS	2 BELHATTA	2
6	SHREE RASTRIYA PS	5 SHASHINAGAR	2
7	SHREE RASTRIYA PS	4 PURBA AMRIT NAGAR	1
8	SHREE RASTRIYA PS	5 CHANDRA NAGAR	1
9	SHREE RASTRIYA PS	8 LAGAUTA	0
10	SHREE BHIMCHANDRA RASTRIYA PS	3 PURBA BHIMNAGAR	0
11	SHREE RASTRIYA PS	2 KANCHAN BASTI	1
12	SHREE SS	2 GUNJANAGAR	2
13	SHREE RASTRIYA PS	7 KERANGA	1
14	SHREE SHARADA SS	1 SHARADA NAGAR	0
15	SHREE KIRAN LSS	7 KIRANGANJ	0
16	SHREE RASTRIYA PS	7 HANGILA	0
17	SHREE DHANU LSS	8 PAHARILO TAR	1
18	SHREE RASTRIYA PS	6 RATANPUR	1
19	SHREE RASTRIYA PS	5 PARBATIPUR	0
20	SHREE RASTRIYA PS	0 PRAGATI CHOK	3
21	SHREE R PS	1 GHALAGHARI	1
22	SHREE SARASWATI SS	4 MADHUPURI GHAU	1
23	SHREE LAXMI SS	1 JAGATPUR GAGHU	0
* Subsubtotal *			20
* DIST : 35 CLUSTER NO. : 12			
1	SHREE RASTRIYA PS	6 KHADRAULI	2
2	SHREE YUBA RASTRIYA PS	8 JUNELI GAUN	0
3	SHREE RASTRIYA PS	9 RODIGAUN	1
4	SHREE ADARSHA SS	7 DIBYA NAGAR	2

Table 8. Summary of School Construction & Rehabilitation.

S.NO.	SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
5	JANAKO SS	5 MEGAULI	0
6	SHREE RASTRIYA PS	9 DHARMAPUR	1
7	RASTRIYA PS	8 PARSADHAP	0
8	SHREE R PS	9 SOSO	0
9	SHREE R PS	5 BHAGADI	2
10	SHREE LSS	3 KHOELHA	3
11	SHREE R PS	8 BAYAR GHARI	3
12	SHREE PRADHAT SS	3 SHUKRA NAGER	0
13	SHREE R PS	7 LEBAR NAGER	0
14	SHREE JANA JYOTI	2 AMRITA NAGER	0
15	SHREE SARASWATI LSS	3 JITPUR	0
16	SHREE R PS	1 ANDURALI	0
17	SHREE R PS	4 SAJHA PUR	1
18	SHREE MAJADIYA RASTRIYA PS	2 MAJADIYA	1
19	SHREE RASTRIYA PS	2 SHISHABAS	2
20	SHREE NARAYANI PRA PS	6 KHAYARGHARI	4
* Subsubtotal *			22
* DIST : 35 CLUSTER NO. : 13			
1	SHREE NAVDURGA RASTRIYA PS	3 LAXMINIWAS	5
2	SHREE RASTRIYA PS	1 DIWANAGAR	0
3	SHREE RASTRIYA PS	2 RAMRAJYAPUR	1
4	SHREE SISHU KALYAN RASTRIYA PS	7 SYAULIBASA	6
5	SHREE RASTRIYA PS	5 KIRTANPUR BAZAR	2
6	SHREE RASTRIYA PS	5 KIRTANPUR	6
7	SHREE RAMAILODADA PS	9 RAMAILODADA	6
8	RASTRIYA PS	9 GOVINDA BASTI	6
9	SHREE RASTRIYA PS	3 JAGANNATHPUR	7
10	SHREE KRISHNANAGAR LSS	8 KRISHNANAGAR	5
11	SHREE RASTRIYA PS	6 DACHHINA AYODHYAPURI	5
12	SHREE GANESH RASTRIYA PS	7 GANESHKUNJ	3
13	SHREE RASTRIYA PS	6 KANTIPUR	5
14	SHREE BIRENDRA RASTRIYA PS	1 BASANTPUR	5
15	SHREE BRAMHAJYOTI RASTRIYA PS	8 BRAMHAPURI	2
16	SHREE JANKALYAN SS	6 HARINAGAR	8
17	SHREE JANJIBAN SS	5 AYODHYAPURI	7
18	SHREE MARI SS	3 BASANTPUR	2
19	SHREE RASTRIYA PS	2 DEBENDRAPUR	5
* Subsubtotal *			86
* DIST : 35 CLUSTER NO. : 14			
1	SHREE KALIKA RASTRIYA PS	9 RADHAPUR	5
2	SHREE RASTRIYA PS	2 BADODA	5
3	SHREE RASTRIYA PS	9 SIRBARIPUR	6
4	SHREE RASTRIYA PS	2 SITALPUR	0



Table 8. Summary of School Construction & Rehabilitation.

S.NO. SCHOOL'S NAME	VDC WARD NO. SETTLEMENT NAME	NO. OF NEW CLASS ROOMS TO CONSTRUCT.
5 SHREE SOMESHWOR SS	8 BARUWA	4
6 SHREE KEDARSHWOR	6 CHAINPUR	2
7 SHREE KHAIRHANI LSS	1 KHAIRHANIMADI	1
8 SHREE RASTRIYA PS	4 PANDABNAGAR	5
9 SHREE IMILIYA RASTRIYA PS	1 IMILIYA	5
10 SHREE RASTRIYA PS	5 JIBANPUR	1
11 SHREE RASTRIYA PS	5 SINARA	5
12 SHREE RASTRIYA PS	2 SITALPUR	0
13 SHREE RASTRIYA PS	3 BHAIRBAPUR	1
14 SHREE RASTRIYA PS	1 SIDHUWA	2
15 SHREE RASTRIYA PS	6 DHODAHA RATNI	5
16 SHREE RASTRIYA PS	4 SITALPUR	5
17 SHREE RASTRIYA PS	7 RATNPUR , SHERUWA	5
18 SHREE RASTRIYA PS	1 GARDIMADI	1
* Subsubtotal *		58
** Subtotal **		573
*** Total ***		1764

**Materials Requirement for Rehabilitation**

District	Cluster No.	SN	Name of schools	Settlement name	No. of classrooms	Bricks (No.)	CGI sheets (Bundles)	Cement (Bags)	Wood (Cft)	Nuts & bolts (sets)	
Dhanusha	1	1	Shree R. PS	Chhorakalpur	5				50		
	2	1	Shree R. PS	Gangauli Daschimbari	5		8		100	250	
		2	Shree R. PS	Lagana		5		2		100	100
	4	1	Shree Suga Madhukarai PS	Suga Madhukarai		5	40000		75		
		2	Hansapur Kathpul PS	Hansapur Malnima		3	24000		45		
		3	Manipati R. PS	Manipati		1	5000		10		
		4	Mawa Sharikara PS	Mahuwa		3	24000		45		
	5	1	Moda R. PS	Moda		3	24000		45		
		2	Bhairav Janta PS	Bikranpur		5	40000	8	75		250
		3	Aurahi R. PS	Aurahi		2	16000		30		100
	6	1	Shree RPS	Yadukuwa		2		2		50	
		2	Shree RPS	Mariwa		2	16000		30		
		3	Shree Bhagawati RPS	Yogyara		2	16000		30		
		4	Shree Sharawoti PS	Wophai		2		9		120	300
		5	Shree SNR Janata SS	Taratoli		5		9		60	300
Chitwan	2	1	Chuthar SS	Khathar	6	18000		36		300	
		2	Bhandara SS	Bhandara	4		9		30	300	
		3	Rastriya PS	Shanti Bazaar	5	40000		75			
		4	Shree Rastriya PS	Kharkhutte	4	20000		40			
		5	Khasbirupa Rastriya PS	Shivapur	5	40000		75			
	4	1	Shree Bhimodaya SS	Bhimpur		5	15000		30		
		2	Shree Jhuwani SS	Jhuwani		7	56000		105		
		3	Shree RPS	Malpur		5	40000	8	75	100	250
		4	Shree RPS	Walsi		3	24000		45		
		5	Shree RPS	Kaparaphori		6	48000	9	90		300
<b>Total</b>					100	506000	73	956	610	2450	

**DISTRICTWISE TABLE FOR  
RESOURCE CENTRE CONSTRUCTION PROGRAMME**

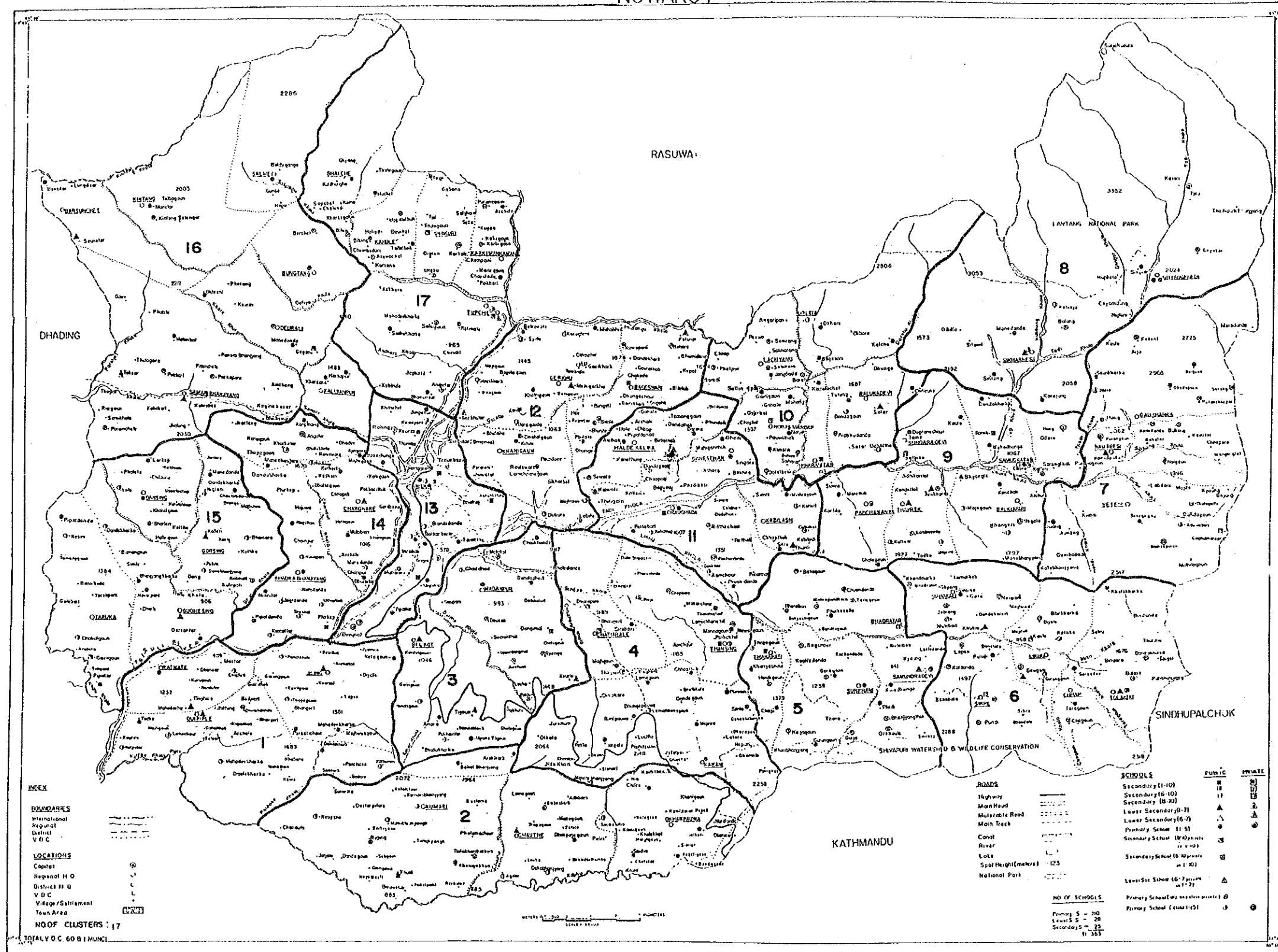
SN	Districts	No.of Resource Centres to be constructed	Remarks
1	Chitwan	7	
2	Dhanusha	10	
3	Morang	10	
	<b>Total</b>	<b>27</b>	

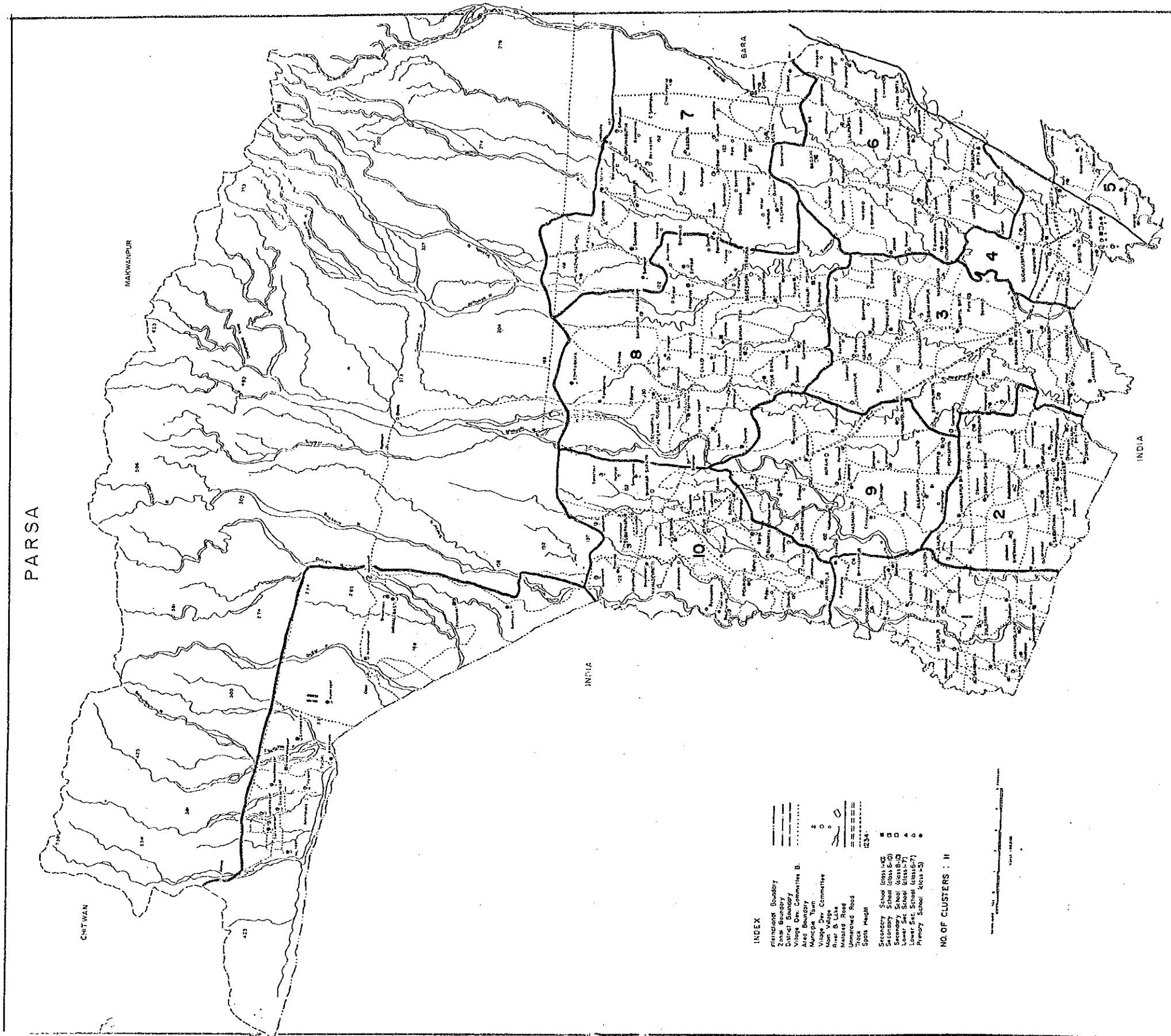
**DISTRICTWISE TABLE FOR  
DRINKING WATER AND LATRINE CONSTRUCTION PROGRAMME**

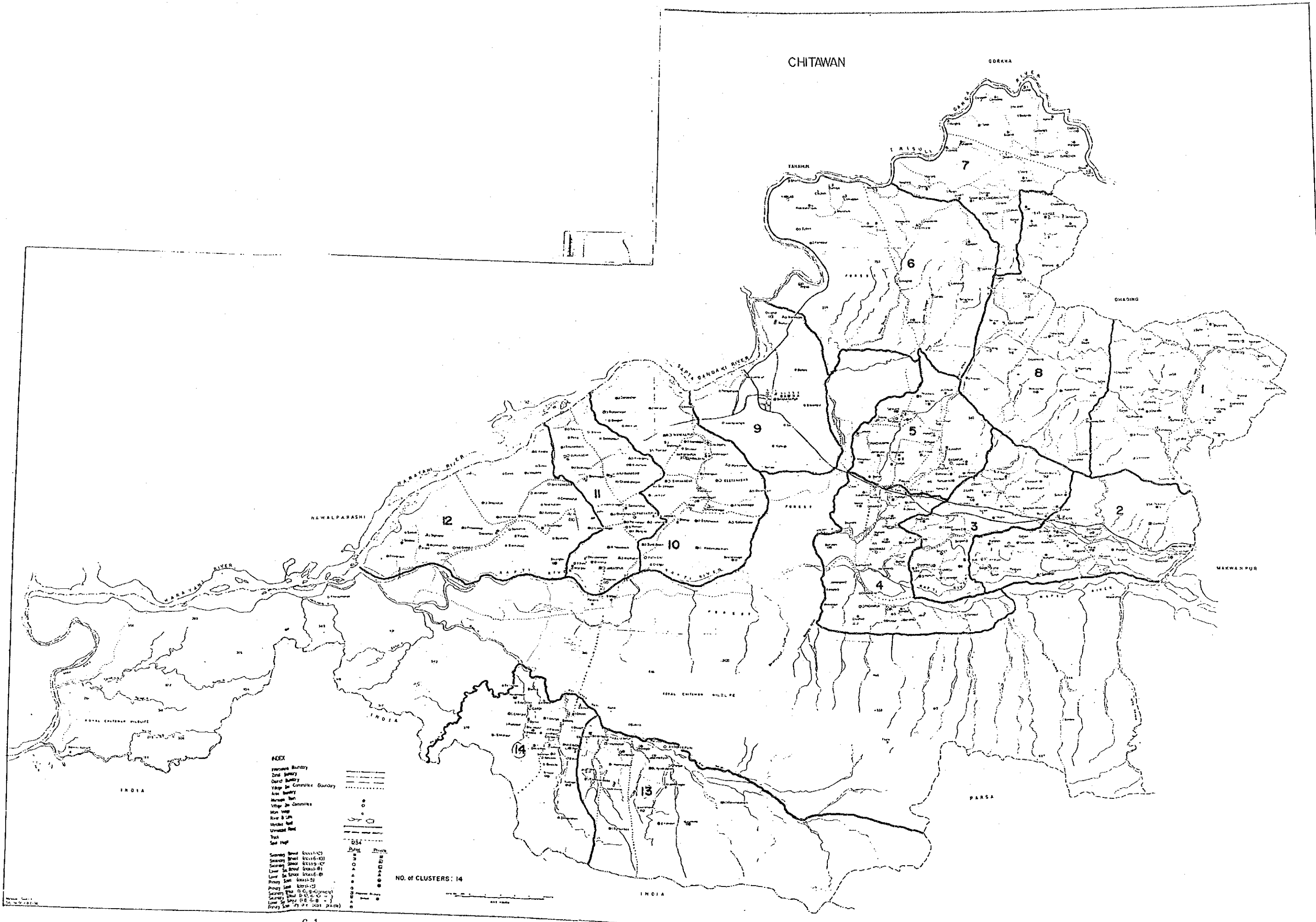
SN	Districts	No.schools selected for drinking water facility	No of schools selected for latrine construction	Remarks
1	Chitwan	30	30	
2	Dhanusha	30	30	
3	Morang	10	10	
4	Parsa	15	15	
5	Nuwakot	15	15	
	<b>Total</b>	<b>100</b>	<b>100</b>	



# NUWAKOT





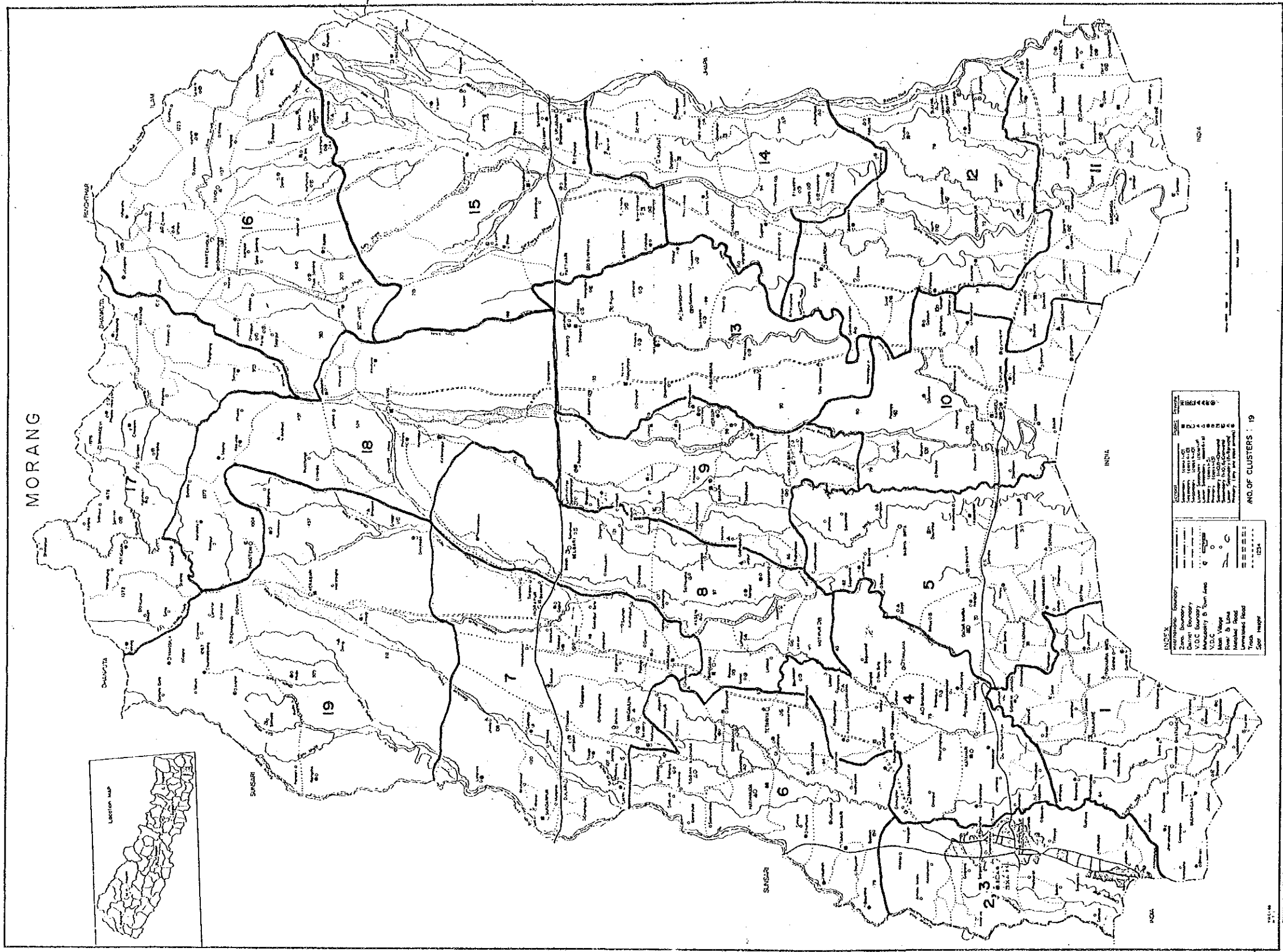


- INDEX**
- Province Boundary
  - Zonal Boundary
  - District Boundary
  - Village Development Committee Boundary
  - Area Boundary
  - Major Road
  - Village Development Committee
  - Major Water
  - River & Canal
  - Unimproved Road
  - Trail
  - Salt Pans
- Surveyed Road (Scale 1:50,000)  
 Surveyed Road (Scale 1:100,000)  
 Surveyed Road (Scale 1:200,000)  
 Low Level Road (Scale 1:50,000)  
 Primary Road (Scale 1:50,000)  
 Primary Road (Scale 1:100,000)  
 Primary Road (Scale 1:200,000)  
 Primary Road (Scale 1:50,000)  
 Primary Road (Scale 1:100,000)  
 Primary Road (Scale 1:200,000)

NO. OF CLUSTERS: 14

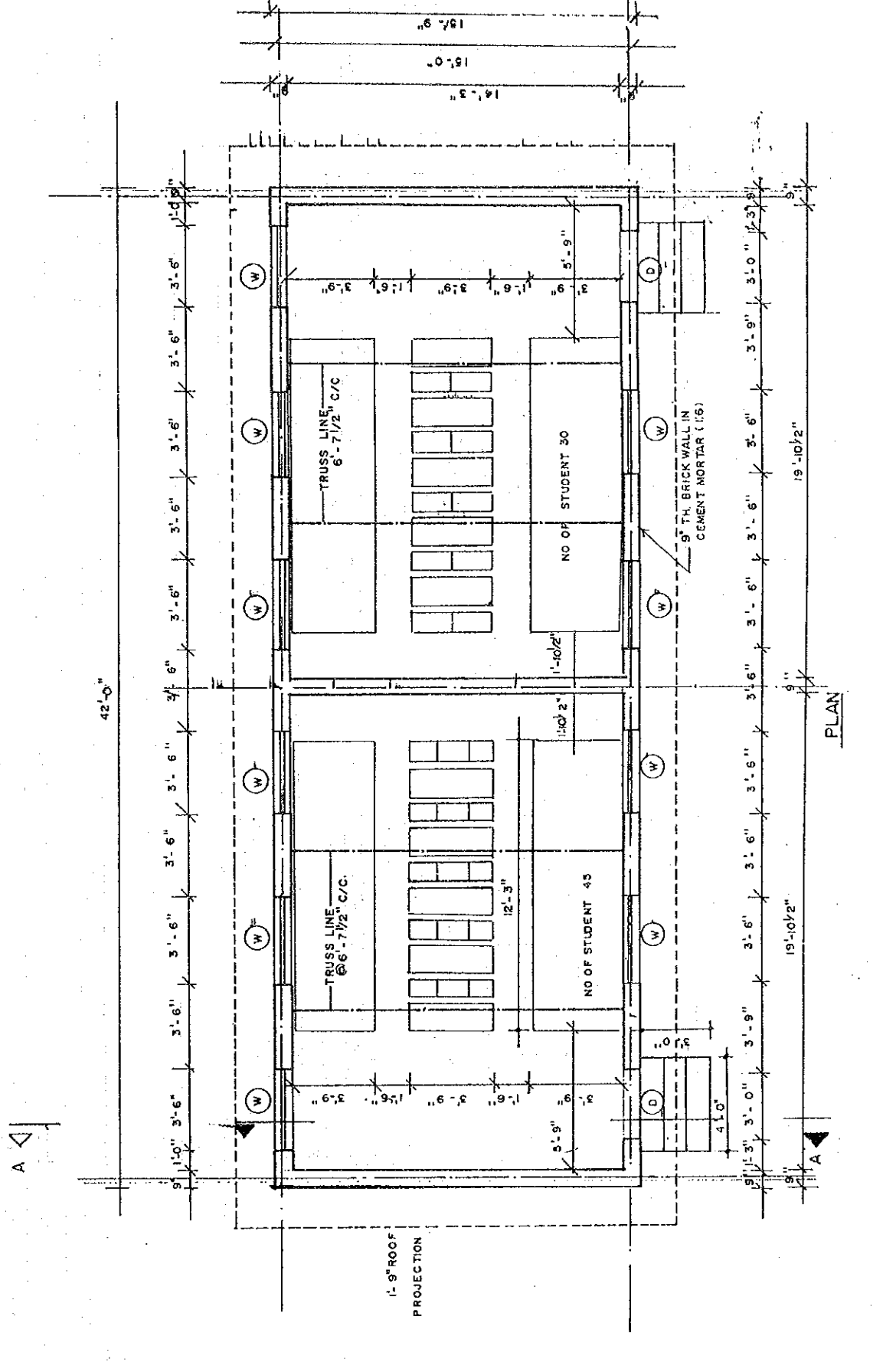






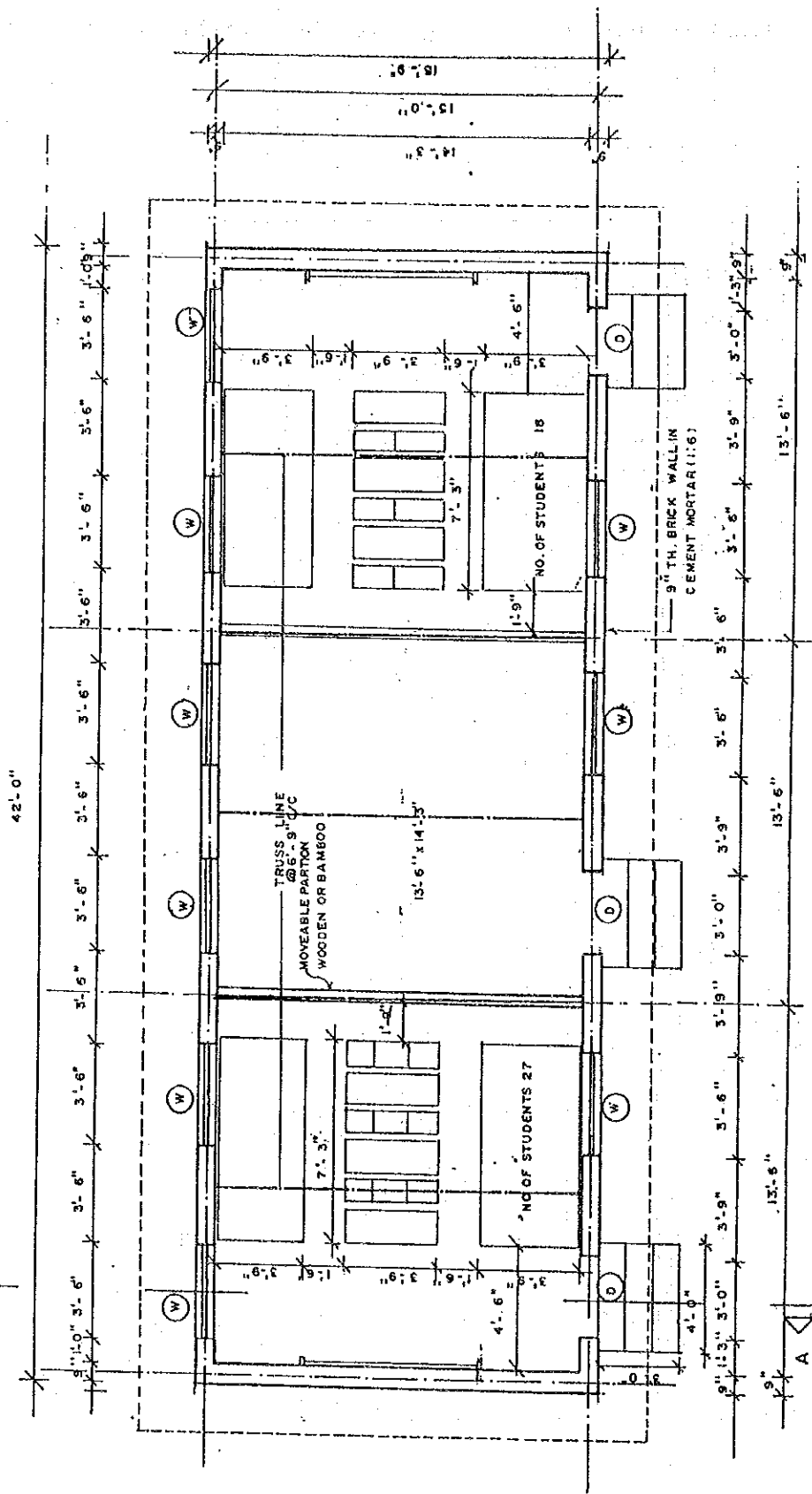


Appendix-8. Standard Design Drawings of the Facilities (Revised)



PROJECT:- BASIC & PRIMARY EDUCATION PROJECT	DEALT:-	APPROVED:	HMG BASIC & PRIMARY EDUCATION PROJECT
SITE:- TERAI REGION	DATE: 2050-4-3	CHECKED:-	MINISTRY OF EDUCATION, CULTURE & SOCIAL WELFARE
TITLE:- PLAN OF CLASS ROOM TYPE 'A'	SCALE:-1" = 4'-0"		

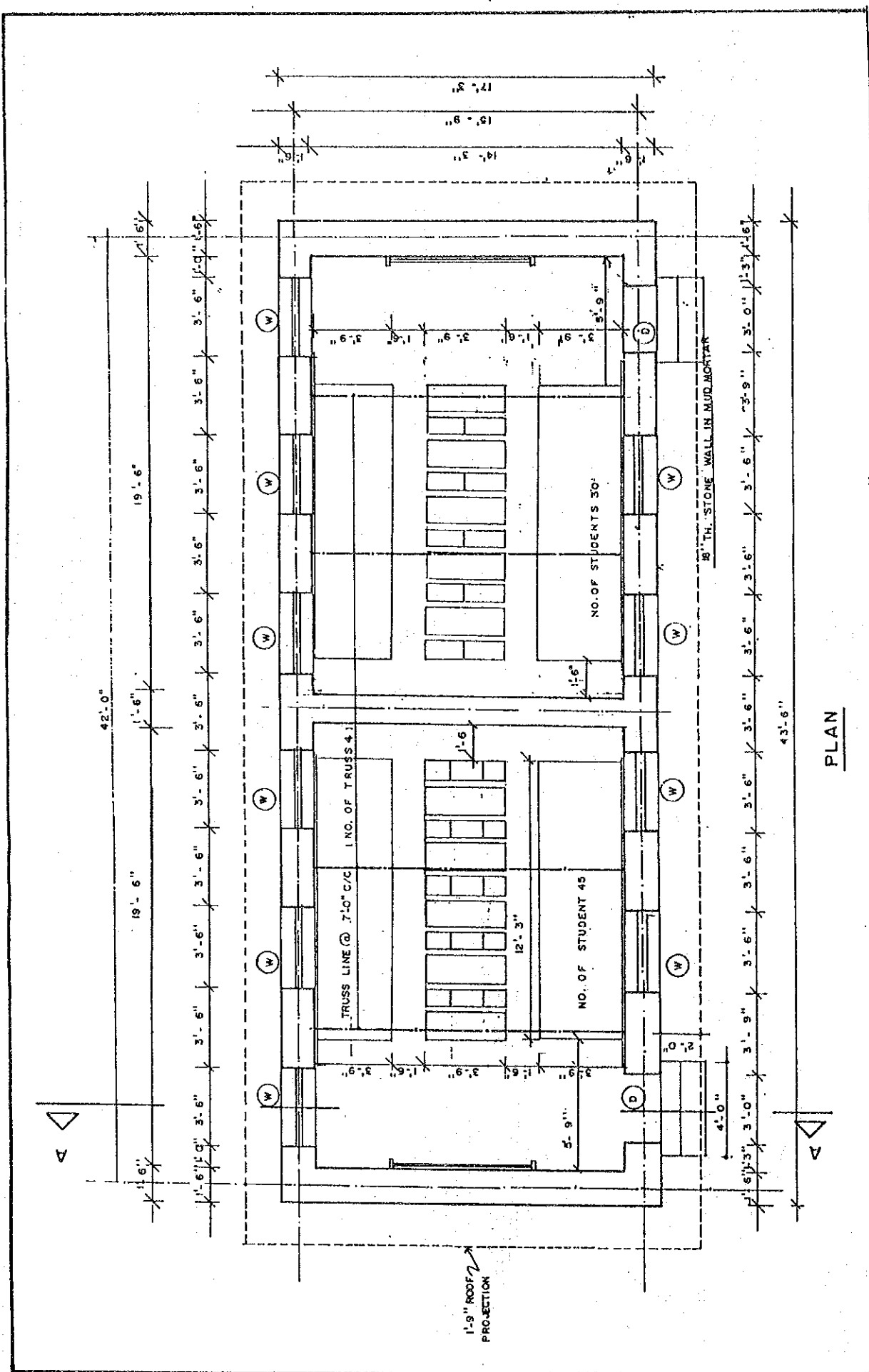
A



PLAN

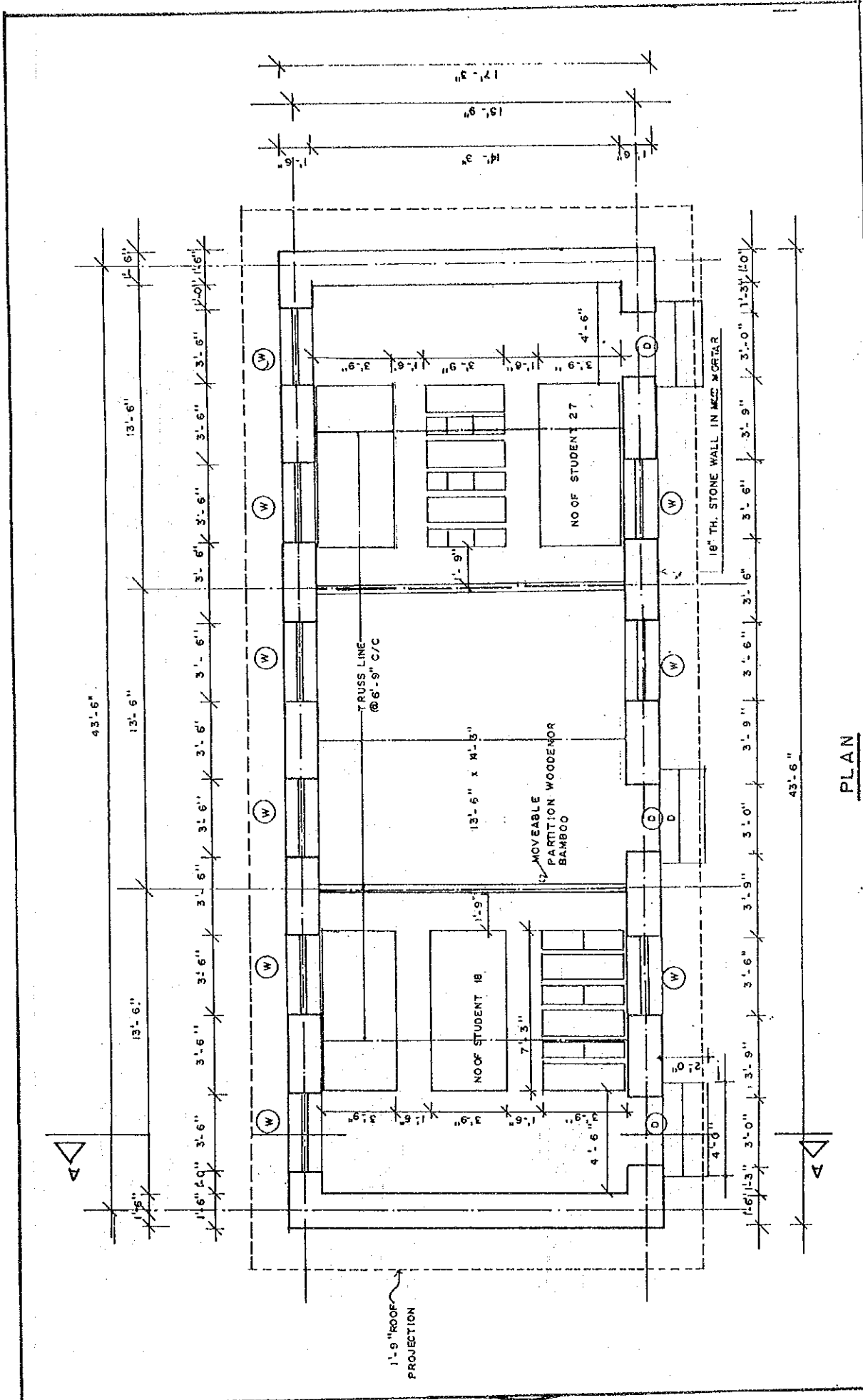
PROJECT	BASIC & PRIMARY EDUCATION PROJECT	DEALT -		APPROVED		H.M.G. BASIC & PRIMARY EDUCATION PROJECT
SITE -	TERAI REGION	DATE -	2050-3-5	CHECKED -		MINISTRY OF EDUCATION, CULTURE & SOCIAL WELFARE
TITLE -	PLAN TYPE 'B'	SCALE -	1" : 4'-0"			



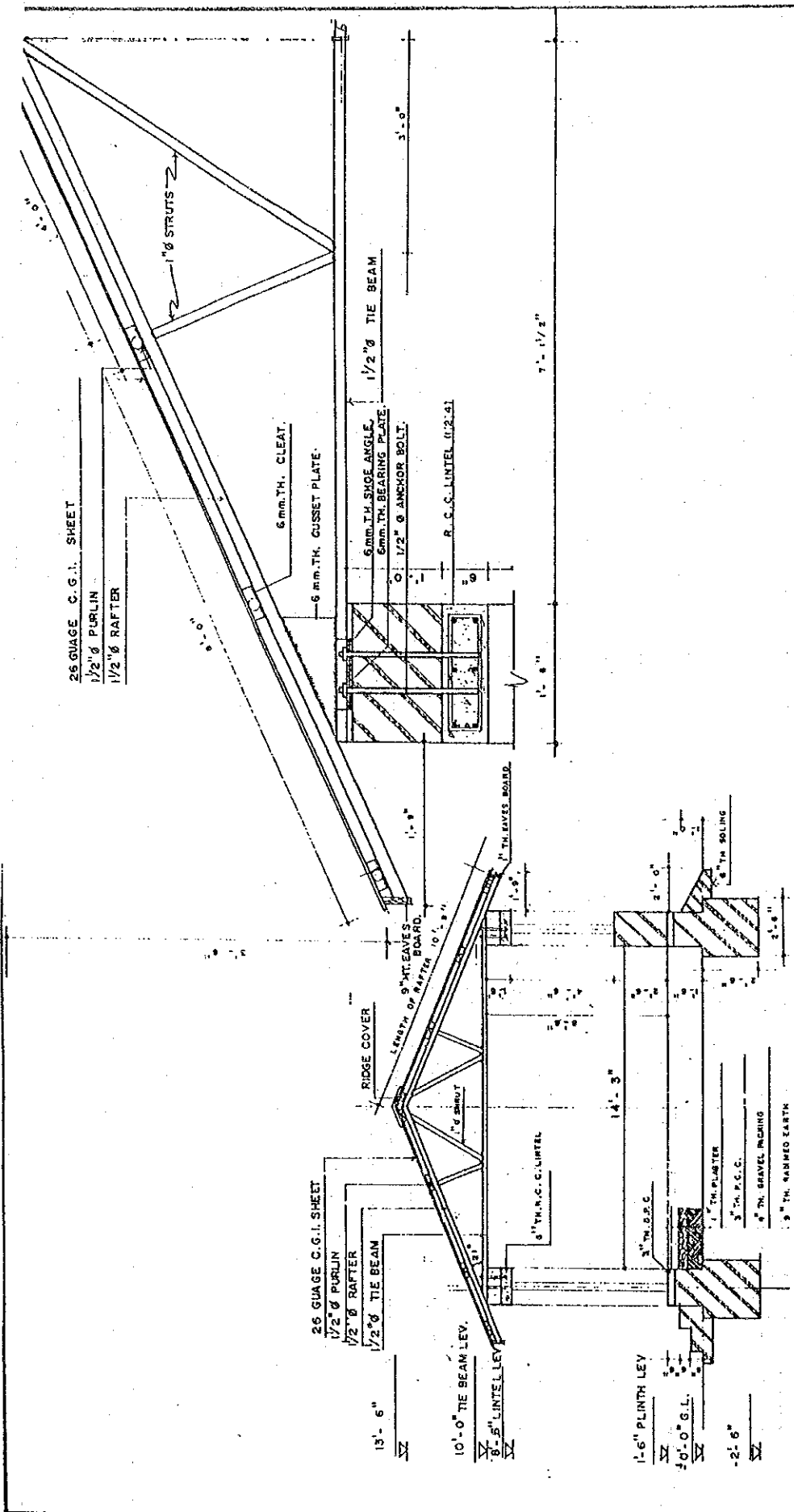


PLAN

PROJECT: BASIC & PRIMARY EDUCATION PROJECT	DEALT:	APPROVED	H.M.G. BASIC & PRIMARY EDUCATION PROJECT
SITE: HILY & MOUNTAIN REGIONS	DATE: 2050-3-2	DRAWN:	MINISTRY OF EDUCATION, CULTURE & SOCIAL WELFARE
TITLE: PLAN OF CLASSROOM TYPE 'A'	SCALE: 1" = 4'-0"		



PROJECT: BASIC & PRIMARY EDUCATION PROJECT		H.M.G. BASIC & PRIMARY EDUCATION PROJECT	
SITE: HILL & MOUNTAIN REGIONS		MINISTRY OF EDUCATION CULTURE & SOCIAL WELFARE	
TITLE: PLAN OF CLASSROOM TYPE III		CHECKED	APPROVED
		PLAN	

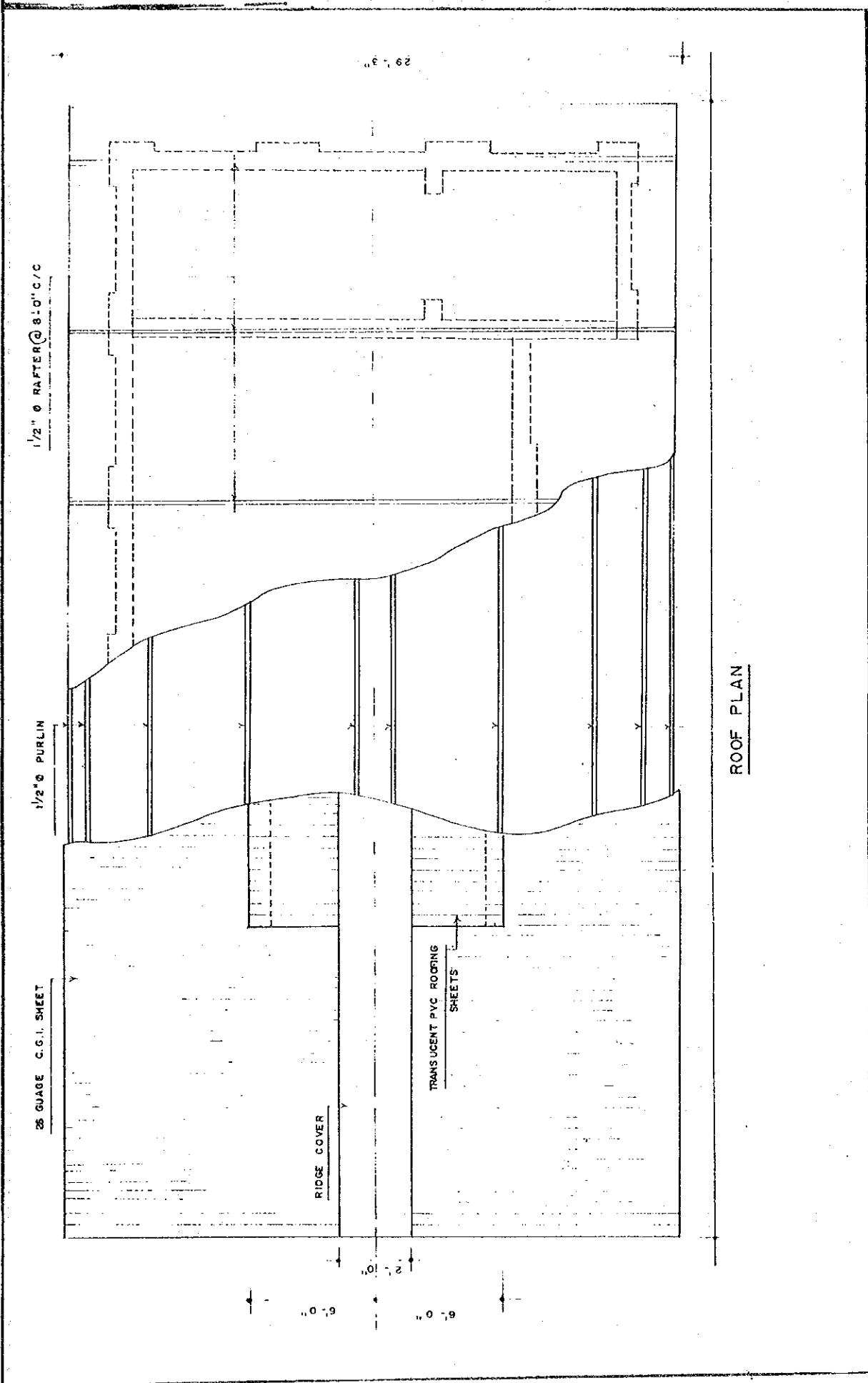


**DETAIL SECTION OF SCHOOL  
FOR HILLY & MOUNTAIN REGION**  
SCALE: 1" = 4'-0", 1" = 1'-0"

- NOTE :-**
- NO OF TRUSS :- 5 IN MOVEABLE PARTITION
  - NO OF TRUSS :- 4 IN STONE WALL PARTITICA
  - NO OF PURJIN :- 8 IN BOTH SIDES
  - NO OF RAFTER :- 14 IN BOTH SIDES
  - DOOR WINDOW FRAME WITH METAL.



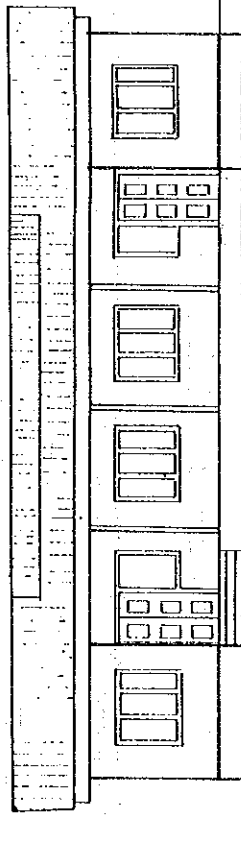




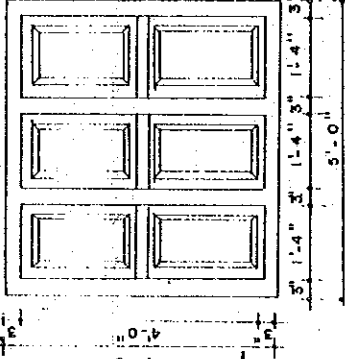
ROOF PLAN

PROJECT :-	SCHOOL BUILDING	DEALT BY :-	DRAWN BY :-
SITE :-	TERAI REGION	CHECKED BY :-	DATE :-
TITLE :-	ROOF PLAN	APPROVED BY :-	SCALE :- 1" = 4'-0"

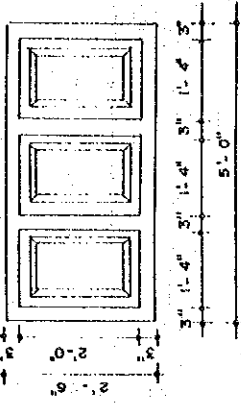
H.M.G. BASIC & PRIMARY EDUCATION PROJECT  
 MINISTRY OF EDU., CUL., & SOCIAL WELFARE



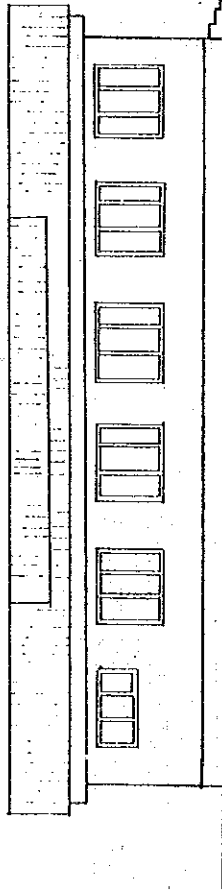
FRONT ELEVATION



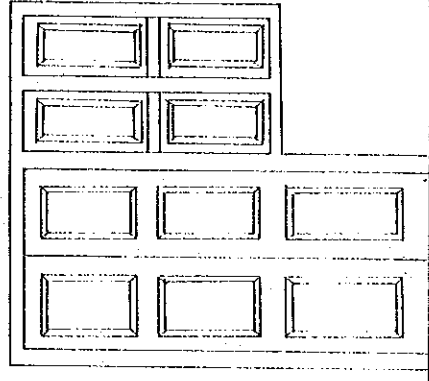
WINDOW (W1) 9 NOS



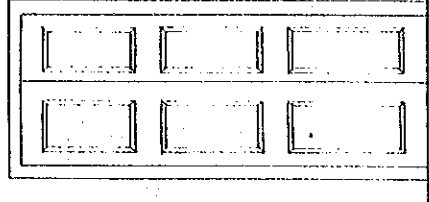
VENTILATOR (V1) 1 NO



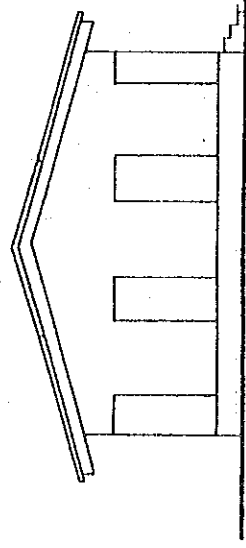
BACK ELEVATION



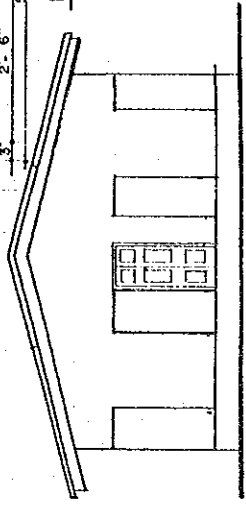
DOOR (D1) 2 NOS



DOOR (D2) 3 NOS

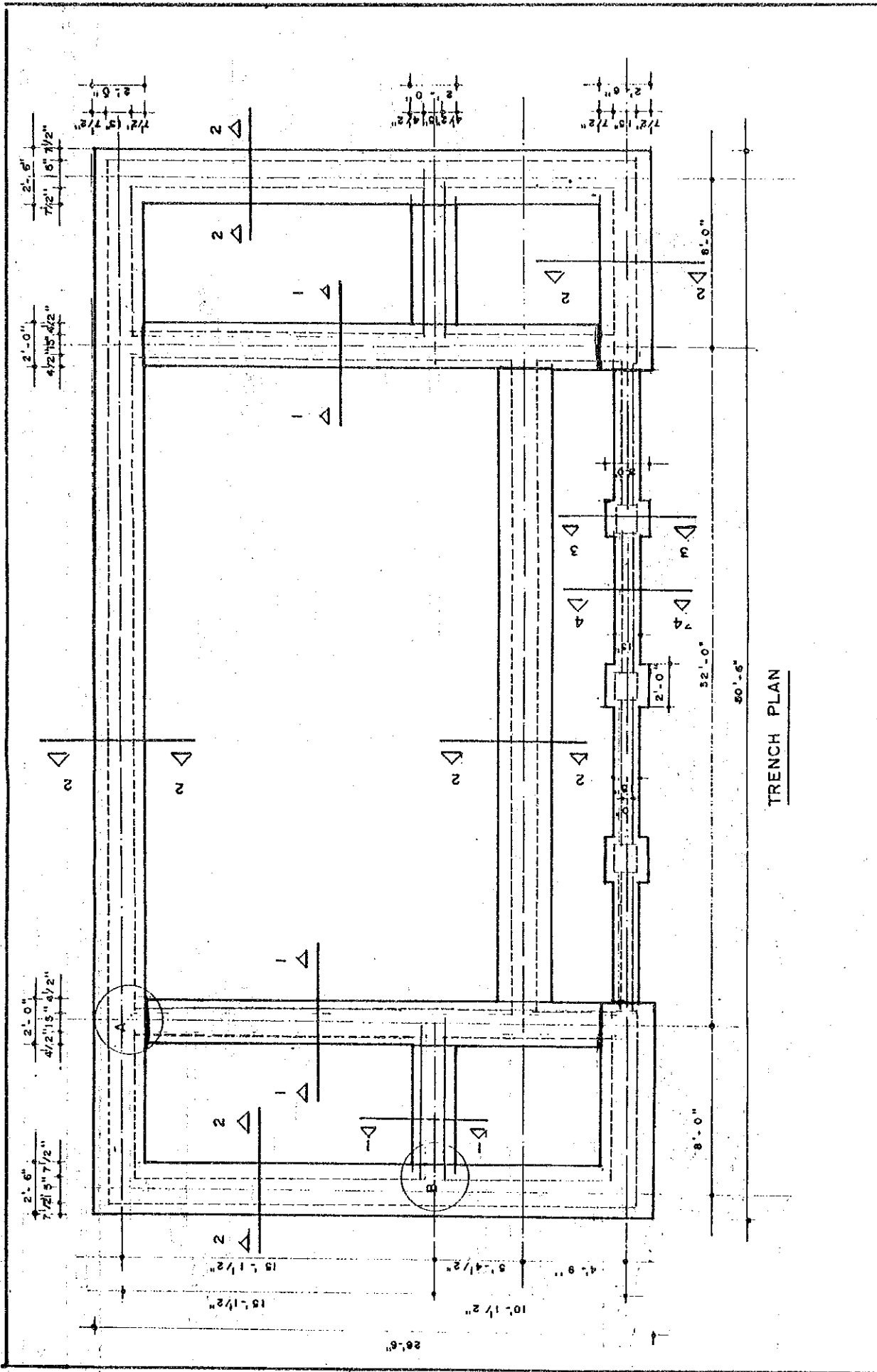


SIDE ELEVATION



SIDE ELEVATION

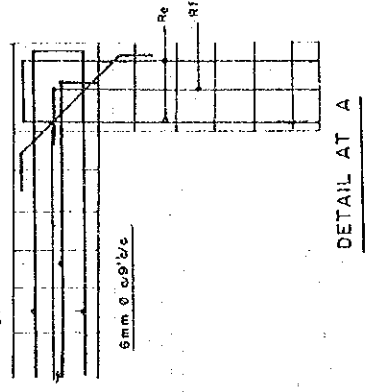
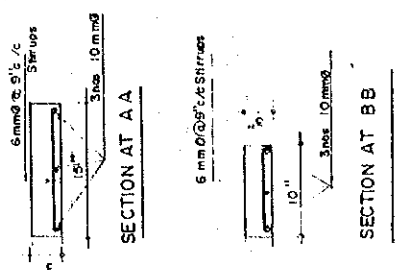
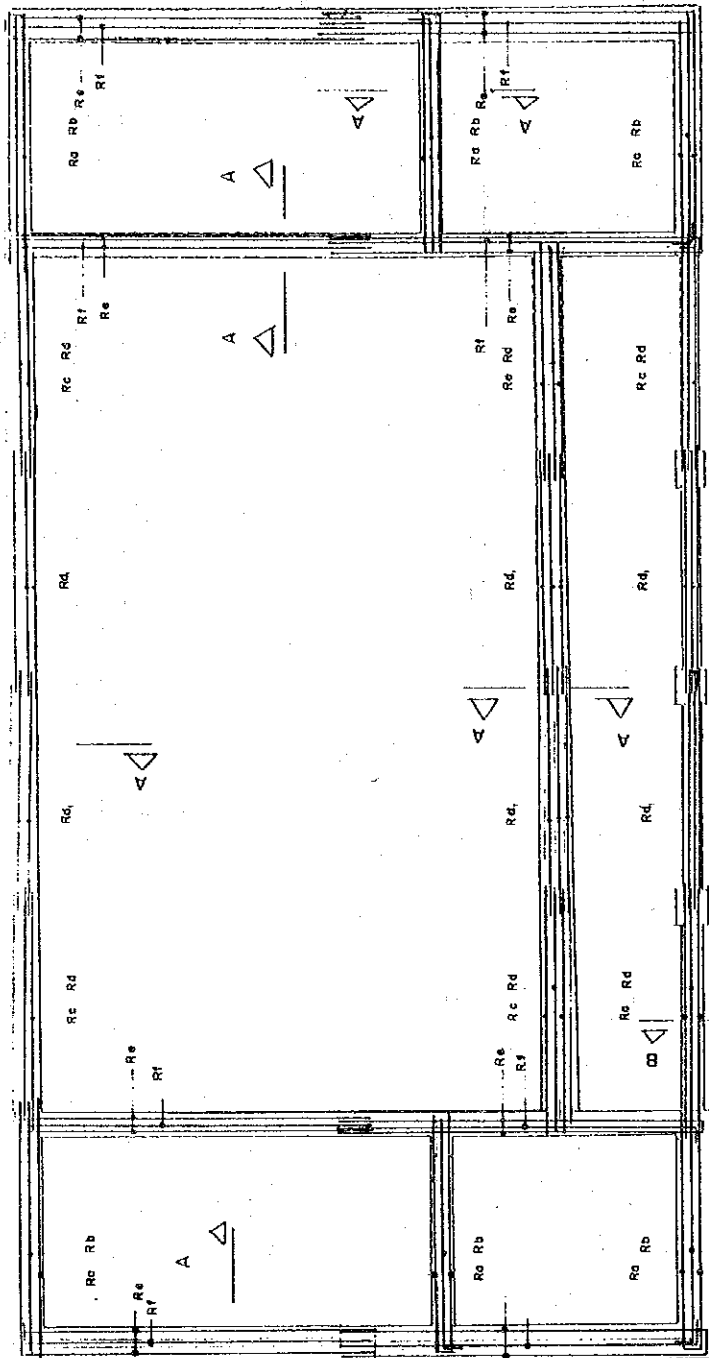




TRENCH PLAN

PROJECT: RESOURCE HALL	APPROVED BY :-	DRAWN BY :-	H.M.G. BASIC & PRIMARY EDUCATION PROJECT
SITE: FOR TARAI REGION	CHECKED BY :-	DATE: 1/1/20	MINISTRY OF EDU., CUL. & SOCIAL WELFARE
TITLE: TRENCH PLAN	DEALT BY :-	SCALE: 1" = 4'-0"	





PLAN OF PLINTH BAND

R/F BAR SCHEDULE ( PLINTH BAND )

S. N.	SYMBOL	Ø in mm	BENDING SHAPE	NO	LENGTH	Kg / m	TOTAL WEIGHT	
1	R0	10		6	21'-4"	0.62	24.19	
2	Rb	10		6	11'-3"	0.62	12.75	
3	Rc	10		6	19'-4"	0.62	21.92	
4	Rd	10		6	10'-3"	0.62	11.62	
5	Re	10		8	27'-4"	0.62	41.32	
6	Rf	10		8	14'-3"	0.62	21.54	
7	Rd1	10		18	9'-0"	0.62	30.62	
8	Rg	10		9	5'-6"	0.62	8.31	
TOTAL							222	5.73

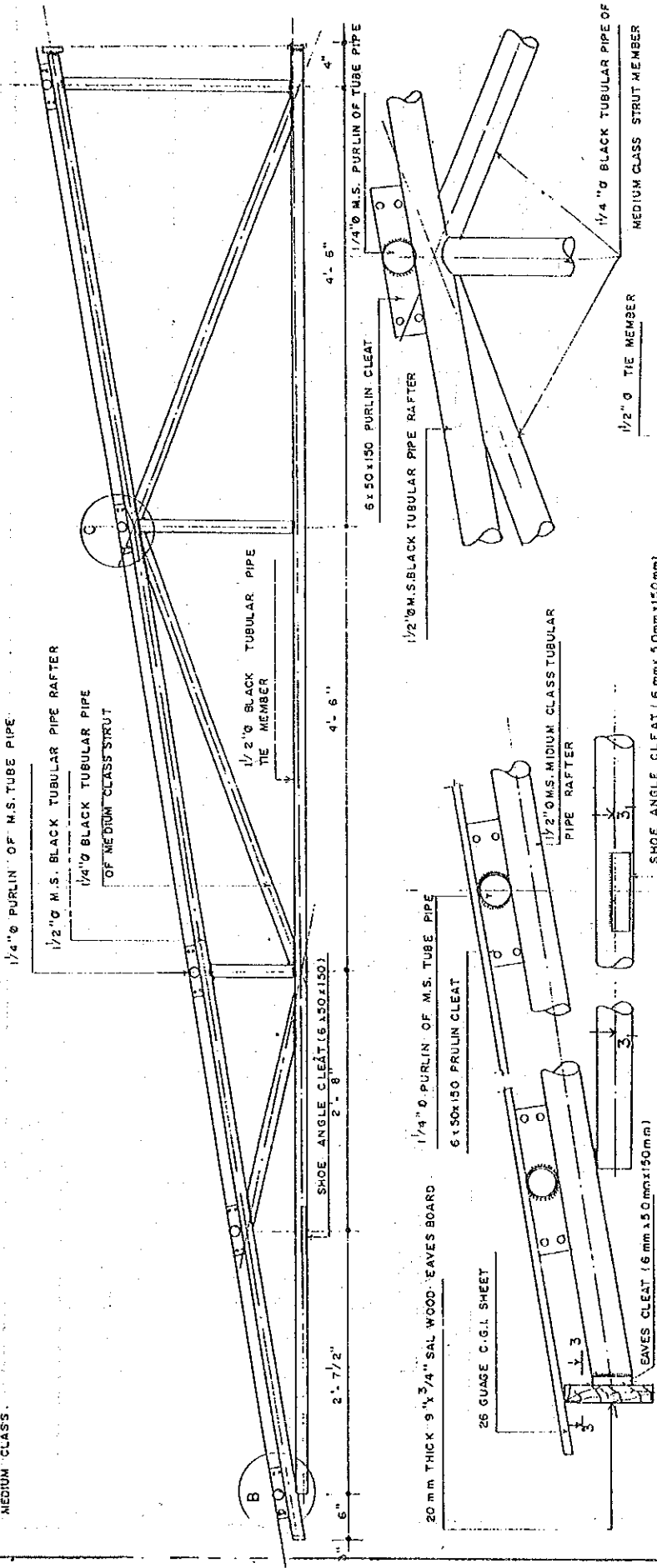
RESOURCE CENTRE



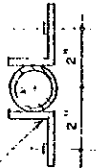


NOTE -

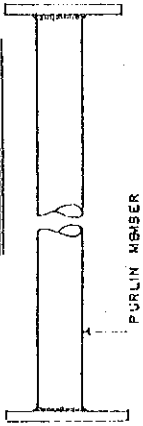
ALL PIPE MEMBERS ARE MEDIUM CLASS.



DETAIL AT - C



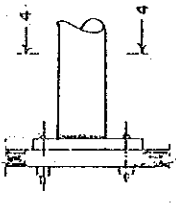
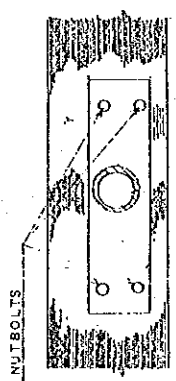
SECTION AT 3-3



TRUSS DETAIL FOR REOURCE CENTRE

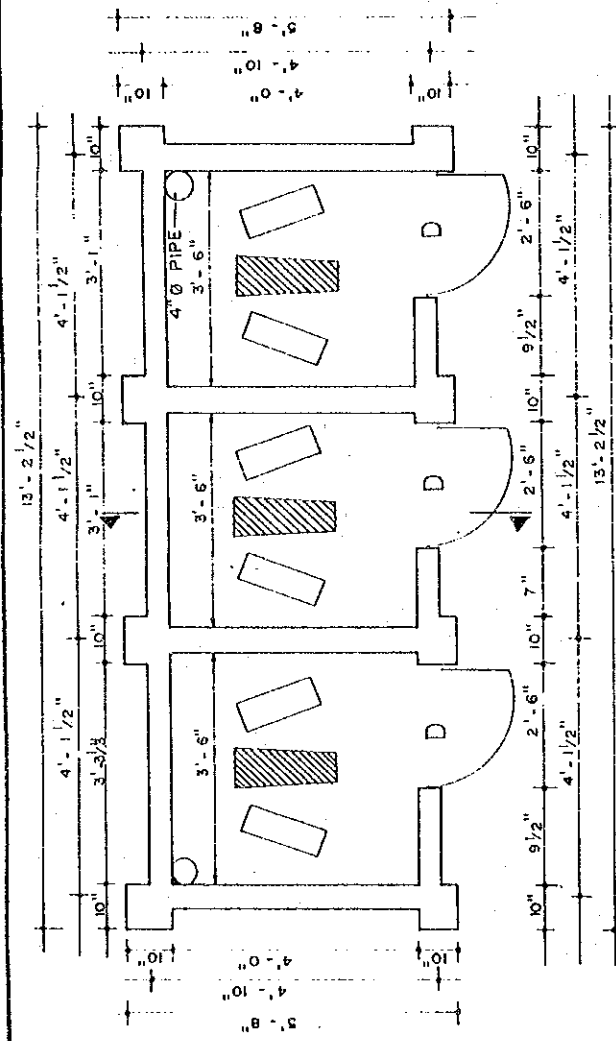
DETAIL AT B

20 mm TH. SAL WOOD EAVES BOARD

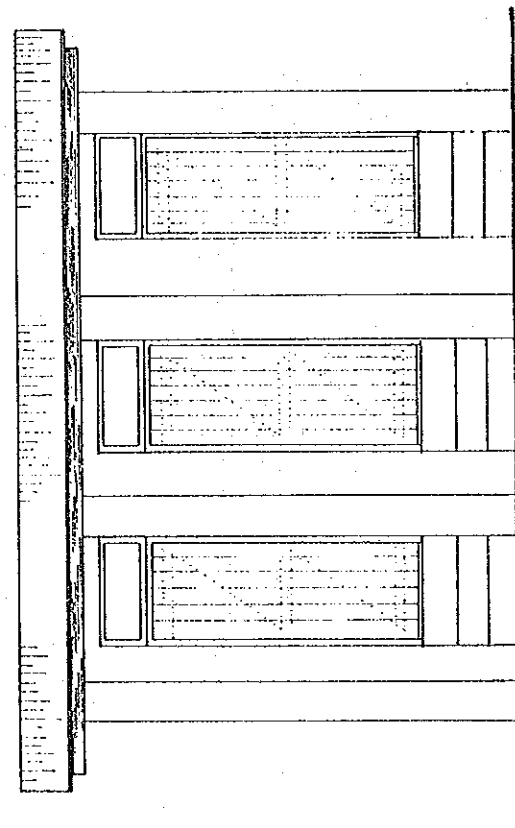


SECTION AT 4-4

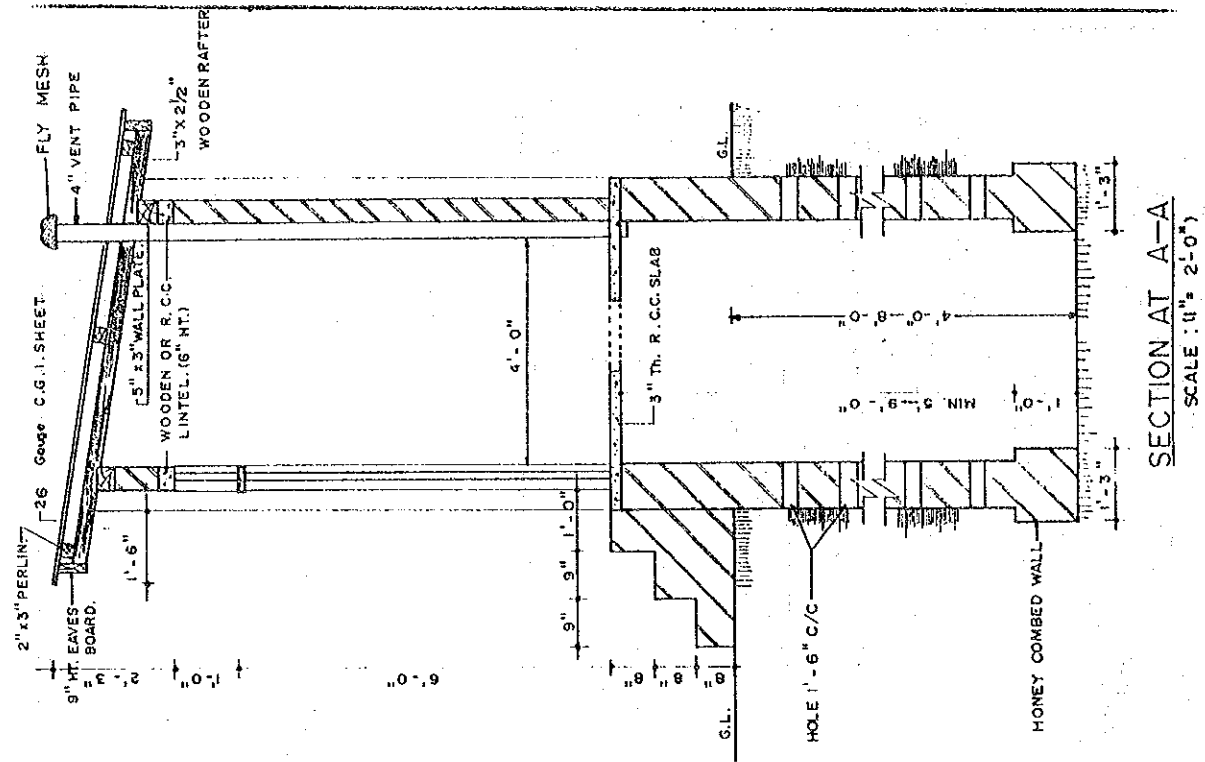
6 mm x 50 mm x 150 mm EAVES CLEAT



PLAN (SCALE: 1" = 2'-0")



ELEVATION (SCALE: 3" = 8'-0")

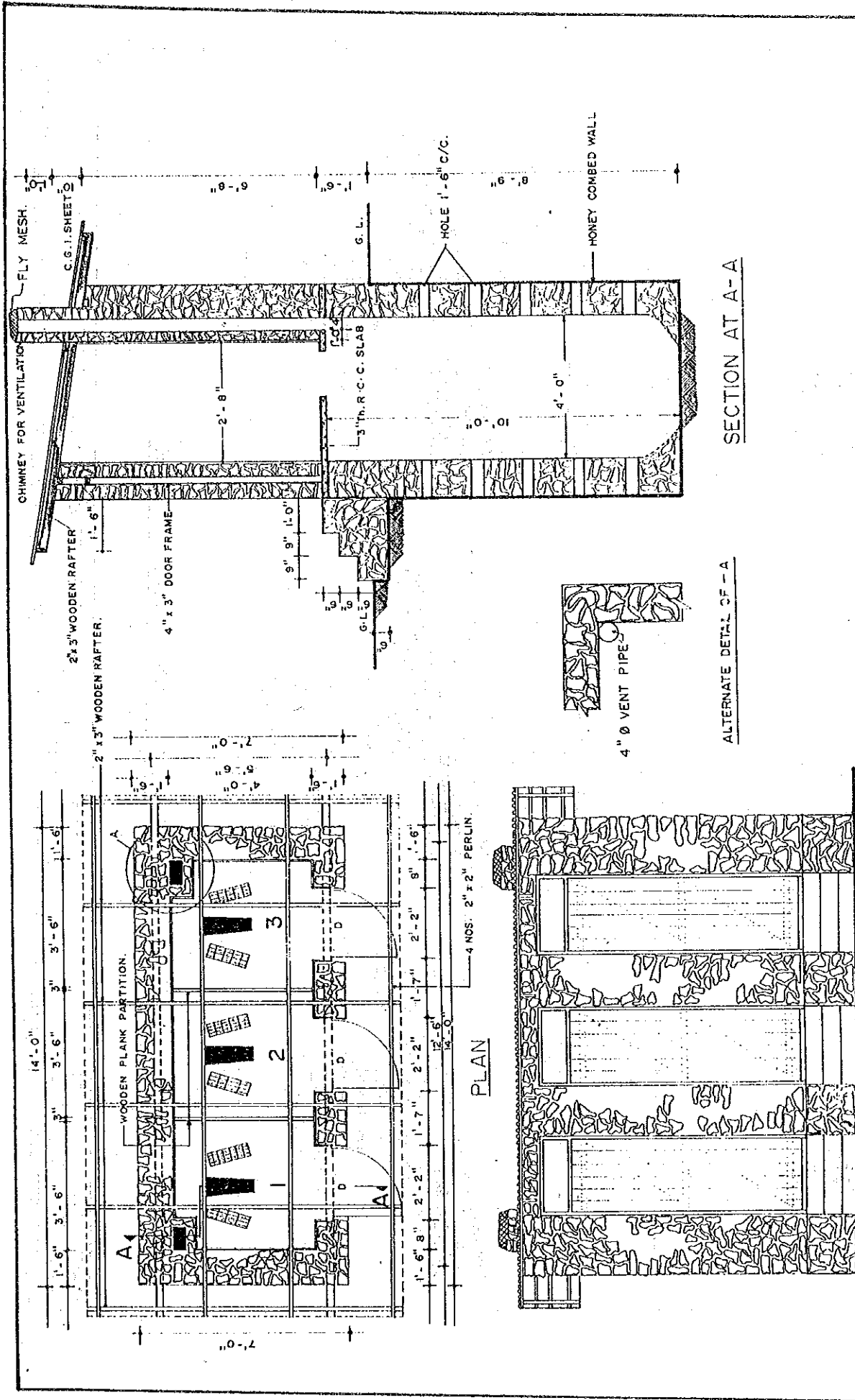


SECTION AT A-A  
SCALE: 1" = 2'-0"

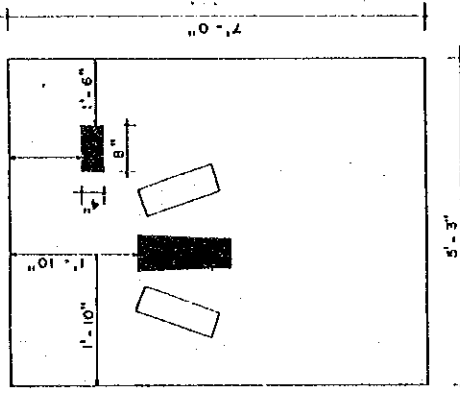
PROJECT: PIT LATRINE	DEALT BY:	DRAWN BY:
REGION: TERAI REGIONS	CHECKED BY:	DATE: 05/09/29
PLAN: ELEVATION/SECTION	APPROVED BY:	SCALE: 1" = 2', 3" = 8'

H.M. G. BASC PRIMARY EDUCATION PROJECT

MINISTRY OF EDUCATION, CULTURE & SOCIAL WELFARE

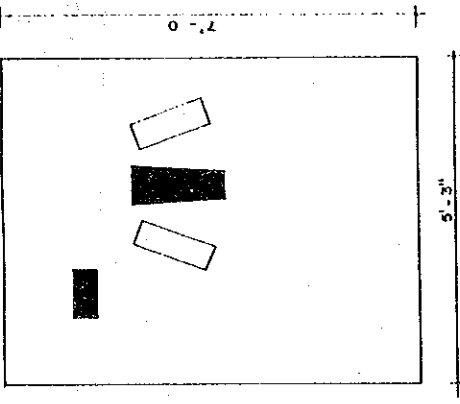


PROJECT: RT LATRINE	DRAWN BY:	H.M.G. BASIC & PRIMARY EDUCATION PROJECT	
SITE: MOUNTAIN REGIONS	DATE: 2050/9/23	MINISTRY OF EDUCATION, CULTURE & SOCIAL WELFARE.	
FILE NUMBER: P. 111/5	SCALE: 1/2" = 1'-6"		

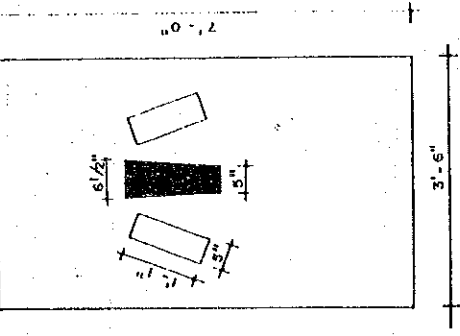


**SLAB OF TOILET 3**

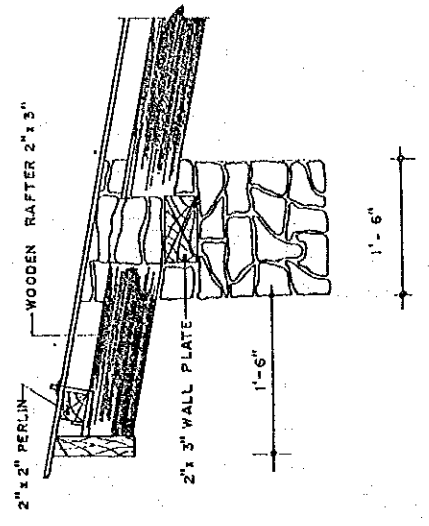
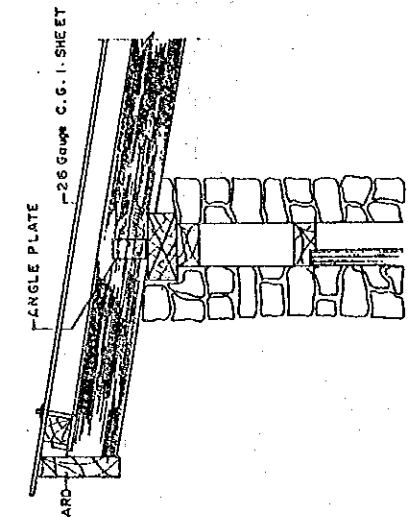
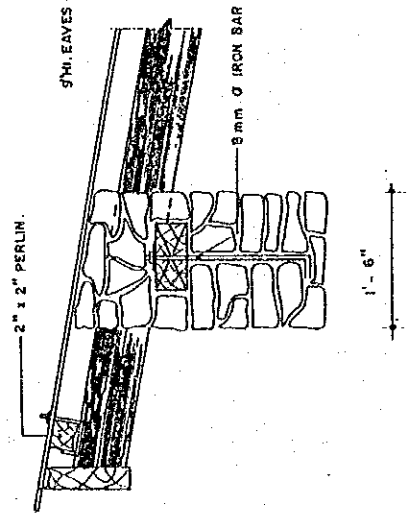
SCALE: 1" = 2'-0"



**SLAB OF TOILET 1**



**SLAB OF TOILET 2**



**DETAIL SECTION IN WALL & DOOR.**

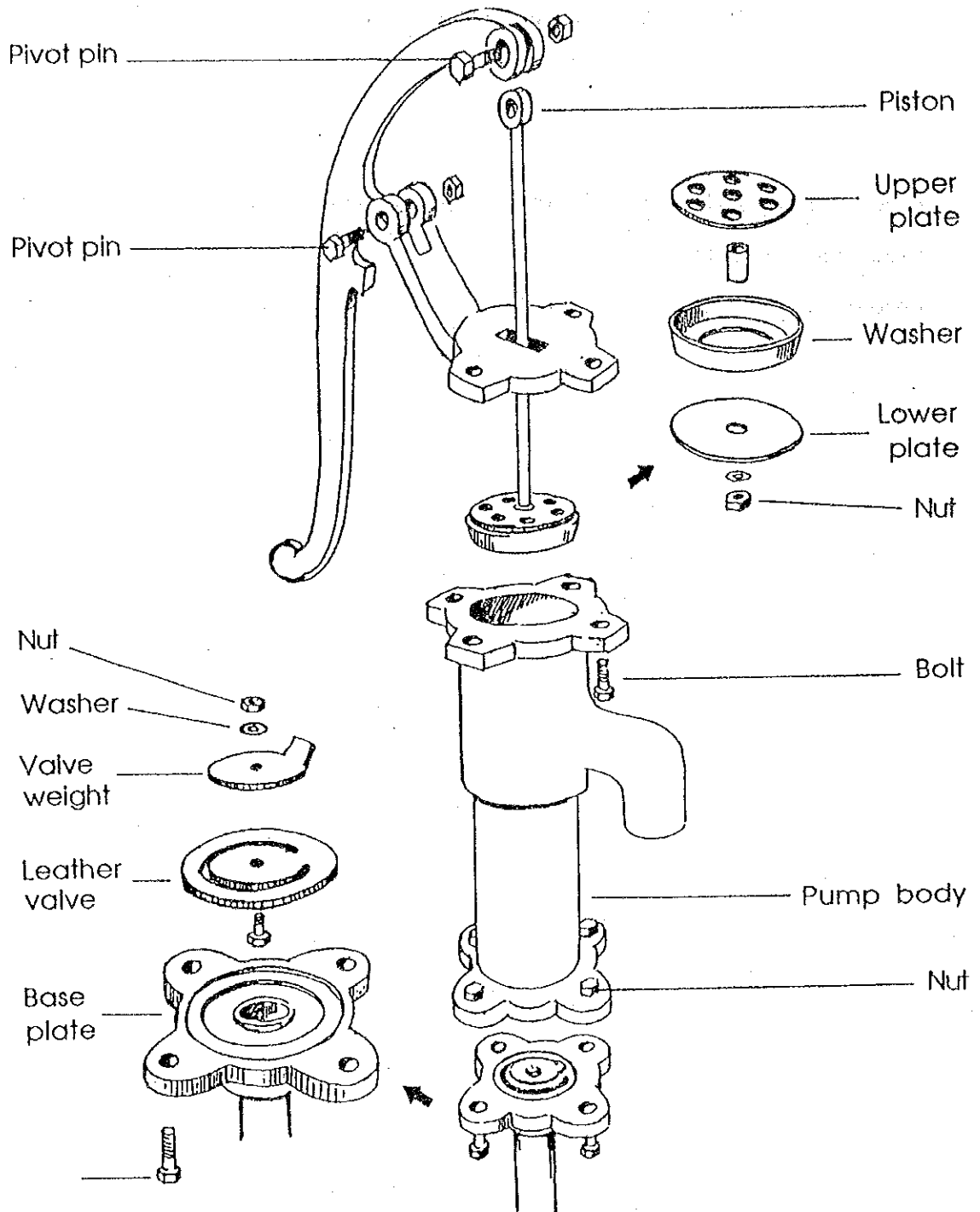
SCALE: 1" = 2'-0"

PROJECT: TOILET	DEALT BY:	H.M.E BASIC & PRIMARY EDUCATION PROJECT
SITE: MOUNTAIN REGIONS	CHECKED BY:	MINISTRY OF EDUCATION, CULTURE, & SOCIAL WELFARE
FIG. 2.5.2.2 DETAIL SECTION	APPROVED BY:	
	DRAWN BY:	
	DATE: 25/5/75	
	SCALE:	

WATER SUPPLY FOR THE SCHOOL OF TERAI REGION

1. Hand pump with 20 metre 2" dia GI pipe, filter & fitting Rs.18,000 (LS)
2. Plate form with bricks . . . . . 500 Nos
3. Cement . . . . . 3 bags

# HANDPUMP



## Appendix 9. Country Data(1991)

1. Land Area: 147,181 sq.km
2. Population: 18,491,097 (June 22, 1991)
  - a) Female 9,270,123
  - b) Male 9,220,974
3. Population Increasing rate: 2.1% (1981-1991)
4. Population density 147,181/sq.km
5. Household 3,328,721

### 6. Occupation distribution

a) Agriculture	1981	91.4%
	1991	81.3%
b) Non-ariculture	1981	6.3%
	1991	18.7%
c) Not specify	1981	2.3%
	1991	-

### 7. Literacy rate

	Total	Male	Female
1981	23.3	34.0	12.0
1991	39.6	54.5	25.0

### 8. Gross Domestic Product

	Nominal GDP (Million Rs.)	Substantial Increasing Rate	per Capita (Million Rs.)	(US\$)
88/88	68,858	7.25%	3,928	160
88/89	77,534	4.17	4,313	170
89/90	90,825	6.10	4,926	180
90/91	105,300	5.55	5,567	180
91/92	130,685	3.13	7,079	N.A.

## 9. Gross Domestic Product by Industrial Origin

	1992/93(tentative) (Million Rs.)
1. Agriculture, Fisheries & Forestry	66,520
2. Mining & Quarrying	232
3. Manufacturing	11,300
(Modern)	(10,220)
(Cottage)	( 1,080)
4. Electricity, Gas & Water	1,457
5. Construction	11,824
6. Trade, Restaurants & Hotels	8,721
(Trade)	( 6,717)
(Restrants & Hotels)	( 2,004)
7. Transport, Communications & Storages	9,921
8. Financial & Real Estate	13,571
9. Community & Social Services	11,277
(Public)	( 8,832)
(Extra Teritorial)	( 106)
(Private Services)	( 2,339)
GDP at Factor Cost	134,823
(Indirect Tax without Subsidy)	(10,136)
GDP at Market Price	144,959



#### 10. Direction of Foreign Trade

	1990/91	1991/92
	(Million Rs.)	
1. Exports F.O.B.	7,387.5	13,939.4
(India)	(1,552.2)	( 1,568.9)
(Other Counties)	(5,835.3)	(12,370.5)
2. Import C.I.F.	23,226.5	32,951.3
(India)	(7,323.1)	(11,815.9)
(Other Counties)	(15,903.4)	(21,135.4)
3. Trade Balance	-15,839.0	-19,011.9
(India)	(-5,770.9)	-(10,247.0)
(Other Counties)	(-10,068.1)	-( 8,764.9)
4. Total volume of Trade	30,614.0	46,890.7
(India)	(8,875.3)	(13,384.8)
(Other Counties)	(21,738.7)	(33,505.9)
5. % Share in Total Trade	100.0	100.0
(India)	(29.0)	(28.5)
(Other Counties)	(71.0)	(71.5)

#### 11. National Urban Consumer Price Index (Base year 1983/84 = 100)

	1989/90	1990/91	1991/92
Food and Beverages	181.9	200.4	249.2
Non-food and Services	177.2	193.4	222.4
Housing	195.4	216.9	250.3
Transport and Communication	181.7	183.3	211.5

## Appendix 10. Estimate of Cost of Works to be Covered by H.M.G

### 1. Cost for Construction Management

1) Recruitment of Engineer		
Rs. 3100 X 5 X 12 months	=	186,000
2) Recruitment of Overseers		
/ Draftsman		
Rs. 2000 X 42 X 12 months	=	1,008,000
3) Transportation Allowances		
Rs. 70 X 5 X 12 months X 4 days	=	16,800
Rs. 70 X 41 X 12 months X 10 days	=	344,400
4) School Physical Survey		
Rs. 250 X 706 Schools	=	176,500
5) Fuels		
5 Trucks:Rs. 12 X 1,3500 liter	=	162,000
1 Jeep: Rs. 12 X 1000 liter	=	12,000
18 Bikes: Rs. 29 X 5000 liter	=	145,000
6) Sundry	=	41,000
7) General Expense	=	1,194,000
6-1 total		Rs.3,285,700

### 2. Cost for Construction (Government Share)

1) Skilled Labor		
Rs. 170 X 64,292	=	10,929,640
2) Local Transportation		
Rs. 6000 X 200 classrooms	=	120,000
6-2 total		11,049,640

6 total (Rupees) 14,335,340



JICA