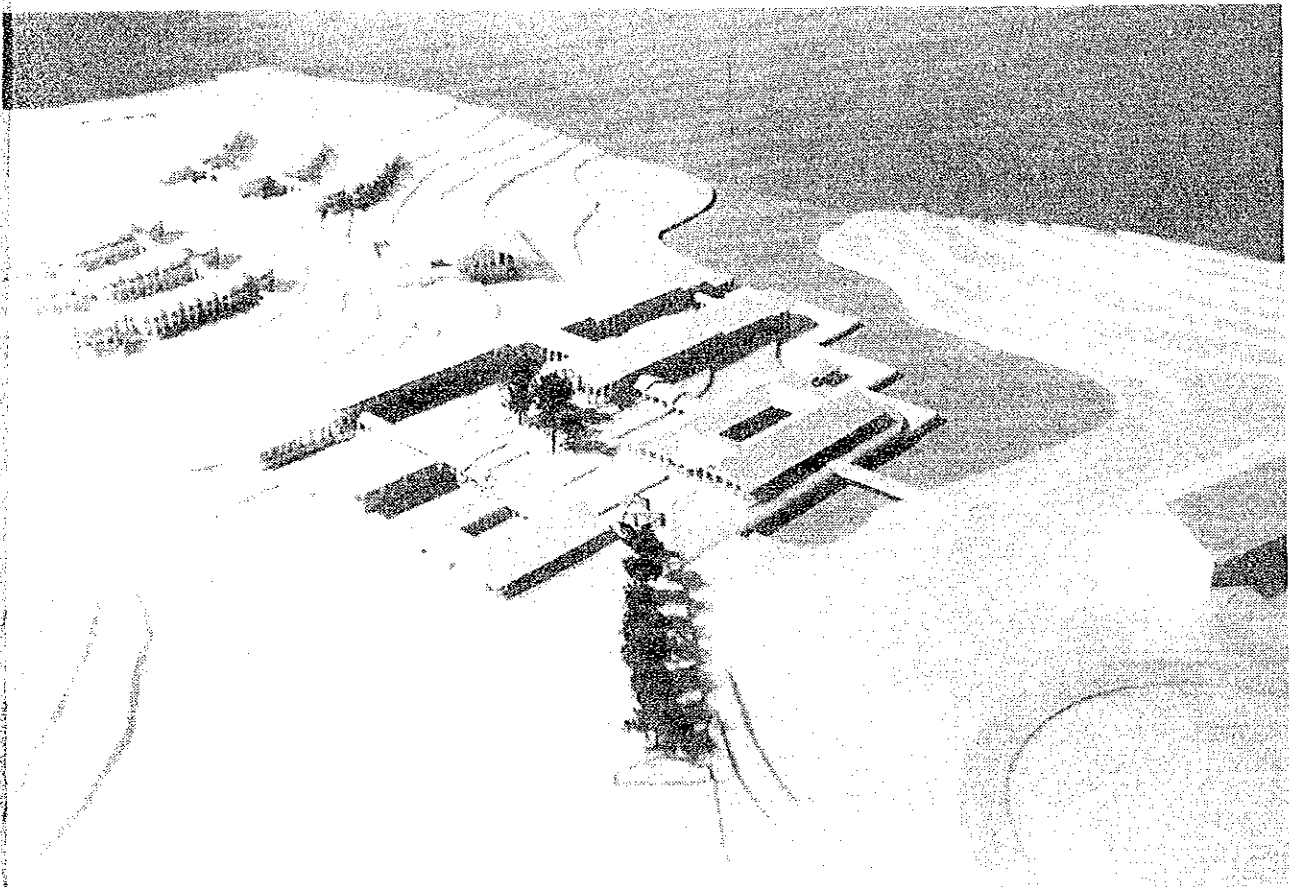
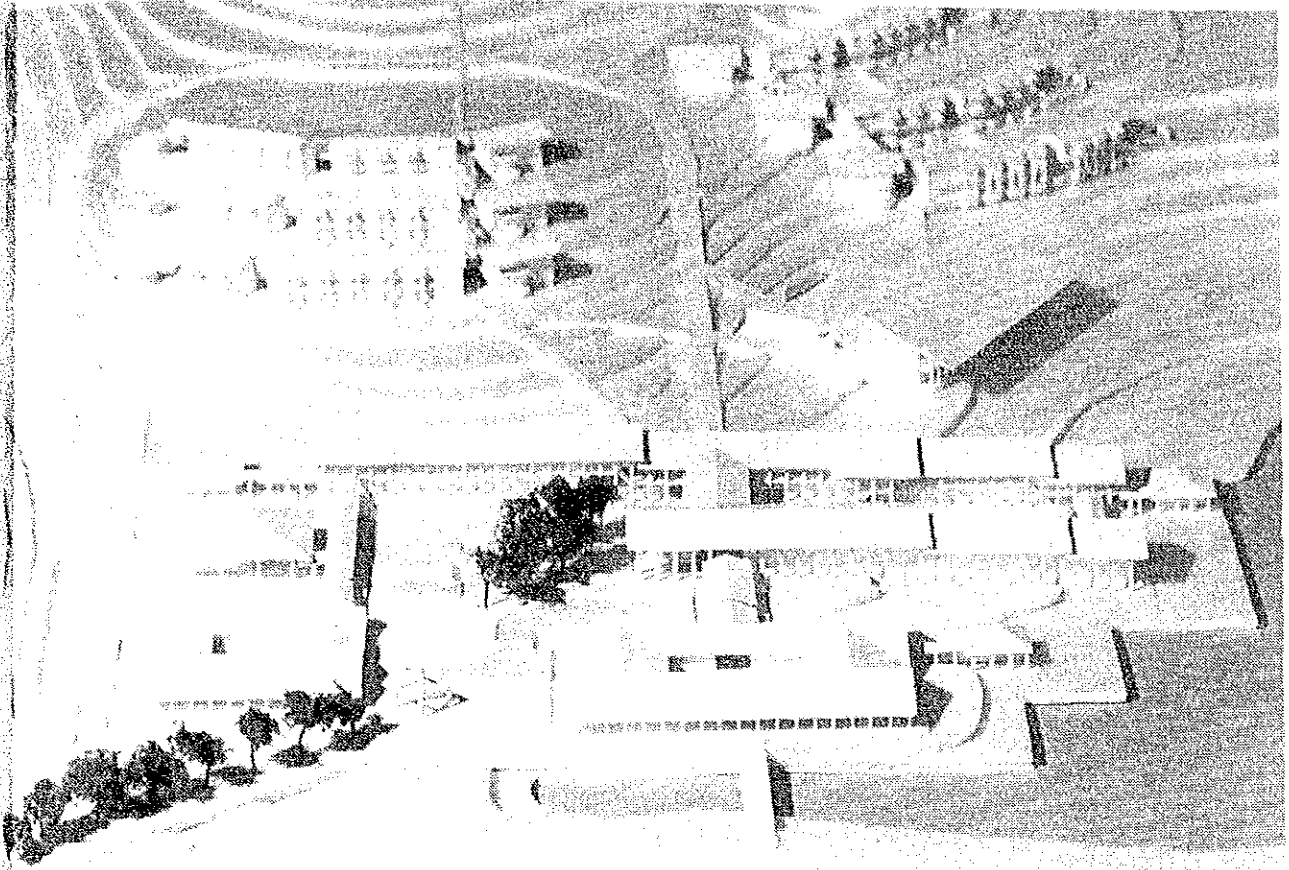
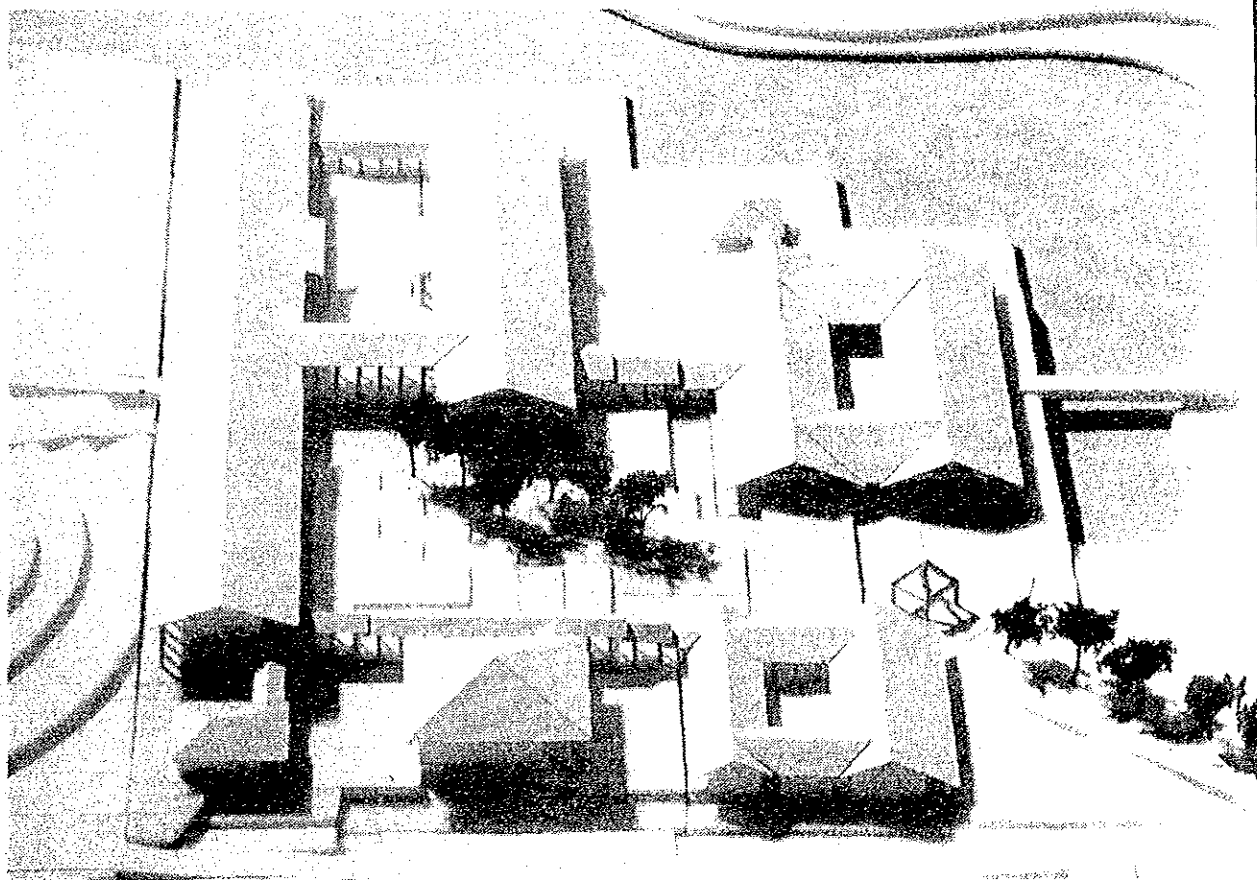
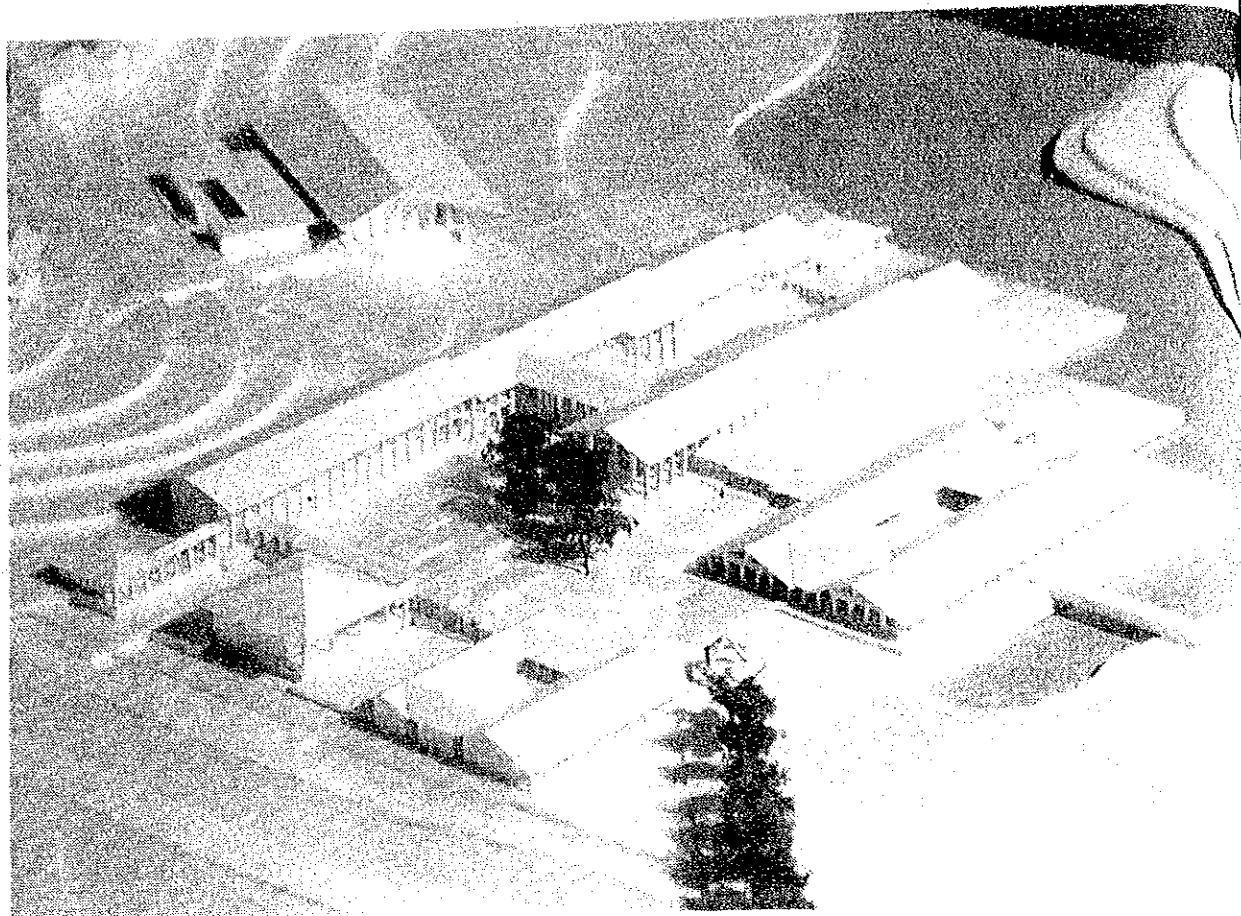
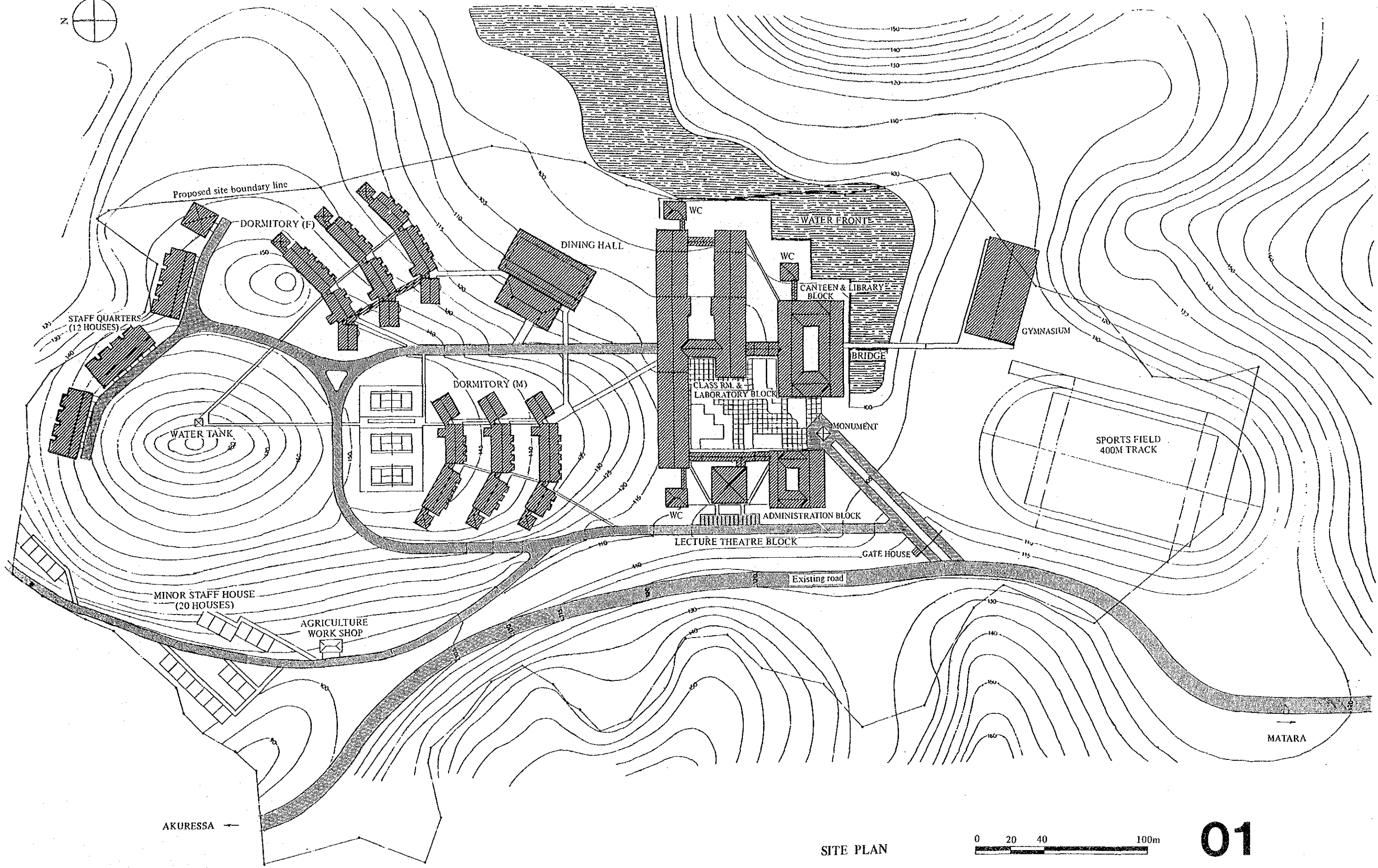
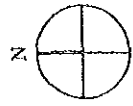


BASIC DESIGN DRAWINGS

1. SITE PLAN
2. ACADEMIC BLOCK GF PLAN
3. ACADEMIC BLOCK 1F PLAN
4. ACADEMIC BLOCK RF PLAN
5. ACADEMIC BLOCK ELEVATION, SECTION
6. ACADEMIC BLOCK ELEVATION, SECTION
7. ACADEMIC BLOCK ELEVATION, SECTION
8. GYMNASIUM PLAN
9. GYMNASIUM ELEVATION, SECTION
10. DINING HALL BLDG PLAN
11. DINING HALL BLDG ELEVATION, SECTION
12. DORMITORY (MALE STUDENTS) GF PLAN
13. DORMITORY (MALE STUDENTS) 1F, RF PLAN
14. DORMITORY (FEMALE STUDENTS) GF PLAN
15. DORMITORY (FEMALE STUDENTS) 1F, RF PLAN
16. DORMITORY ELEVATION, SECTION
17. SENIOR STAFF HOUSE
18. WATER SUPPLY SYSTEM & DRAINAGE SYSTEM
19. ELECTRICAL SYSTEM
20. TELEPHONE SYSTEM



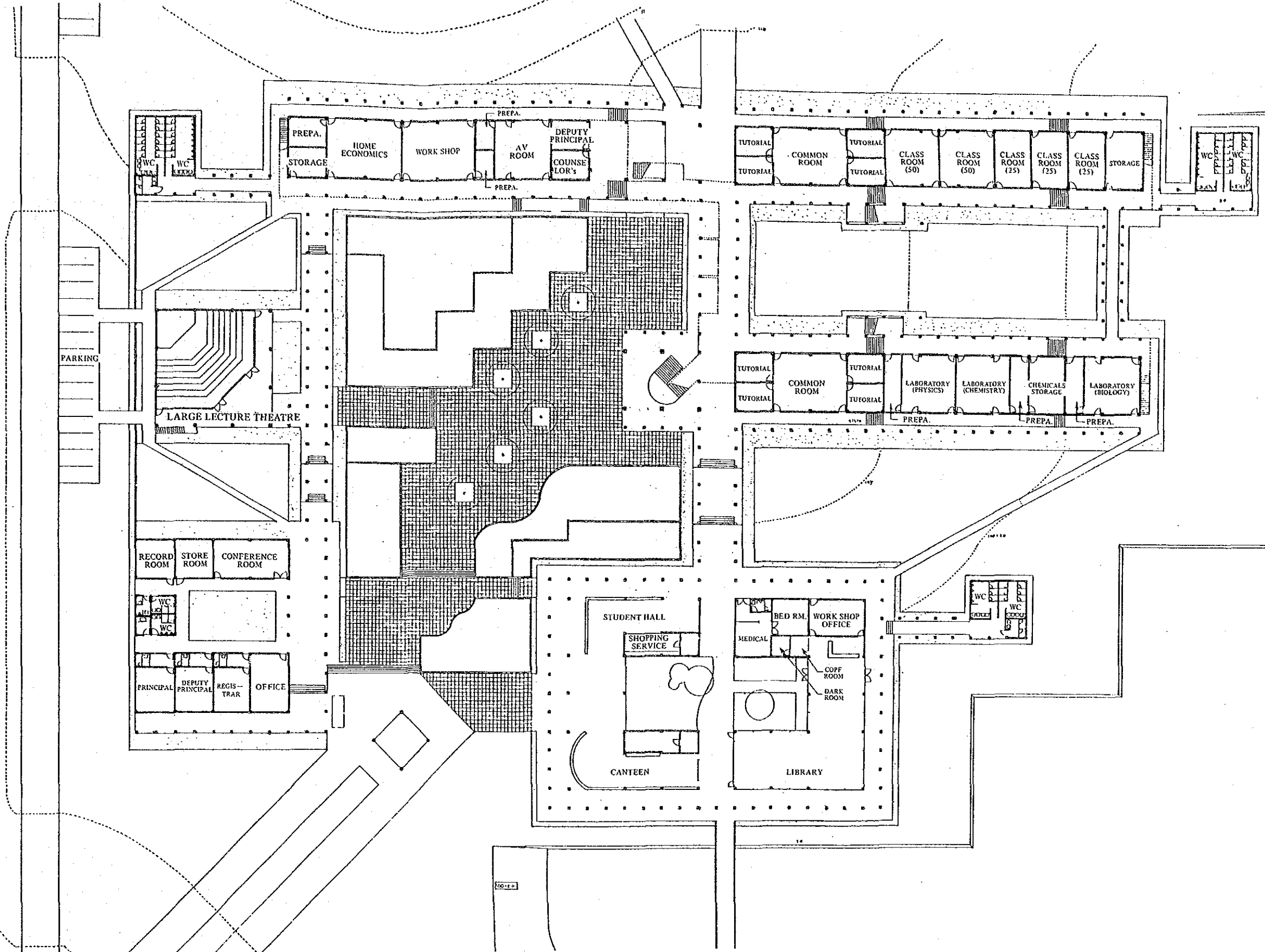




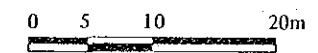
SITE PLAN



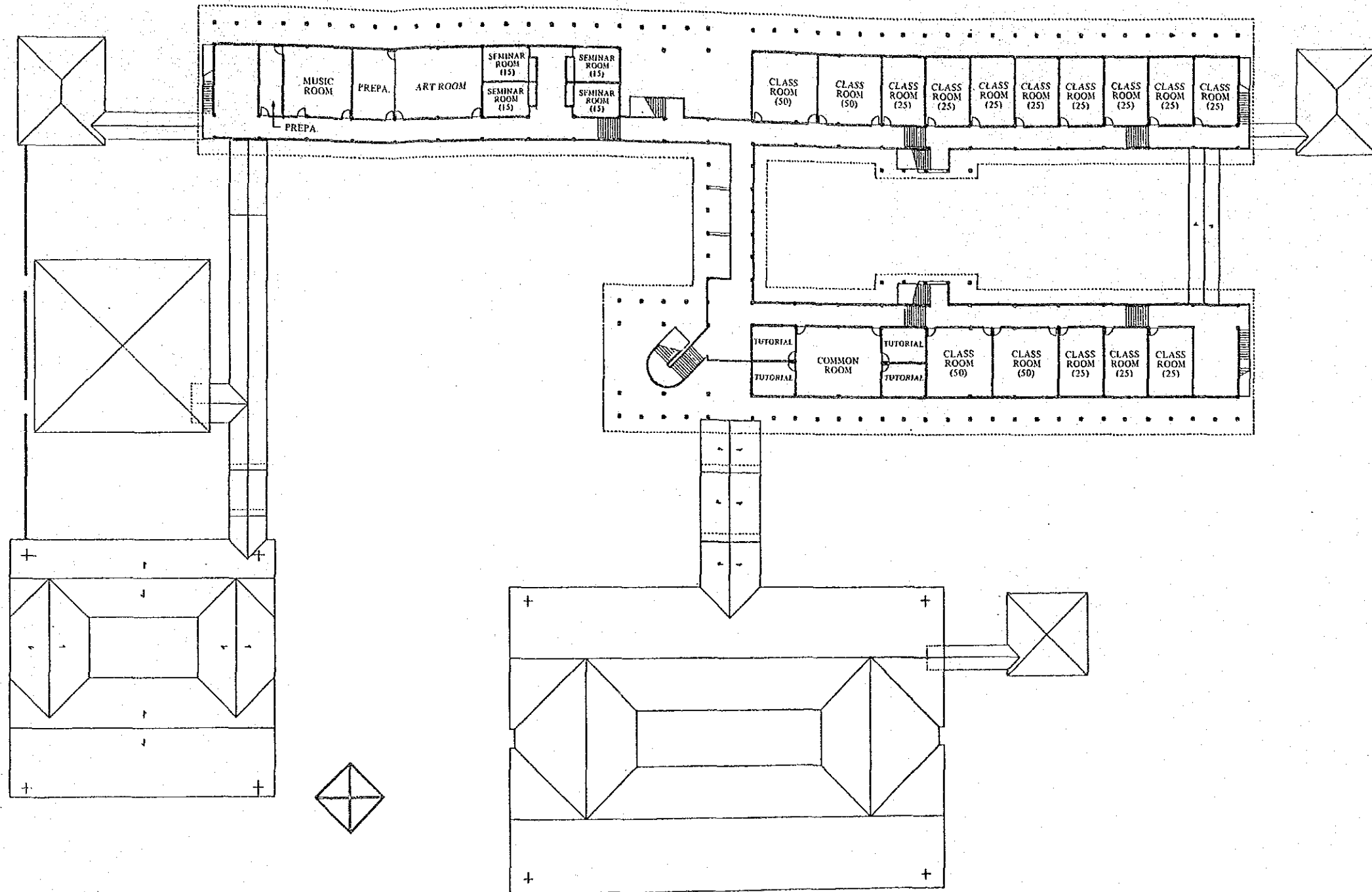
01



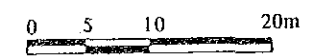
ACADEMIC BLOCK GF PLAN



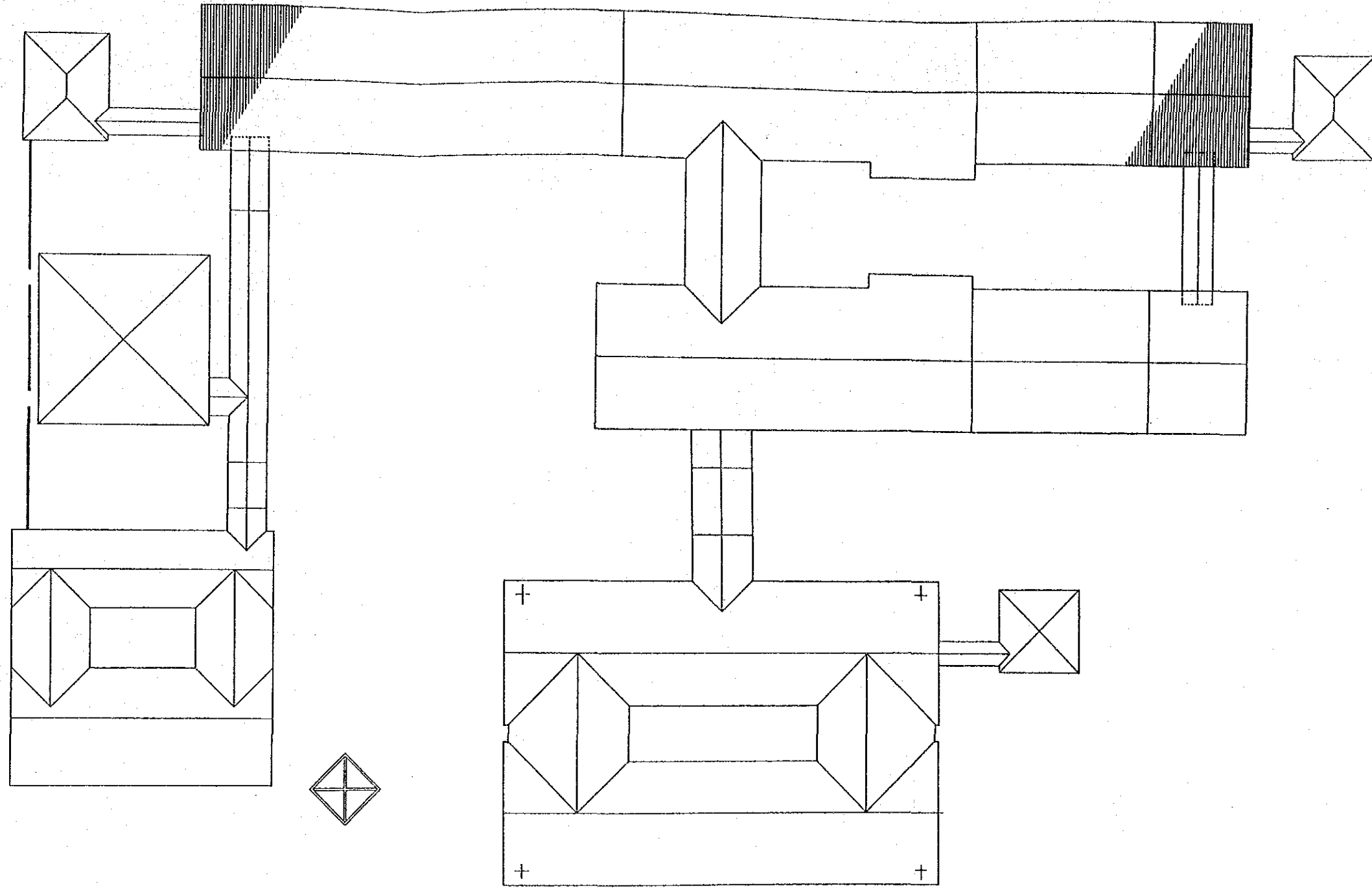
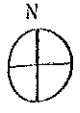
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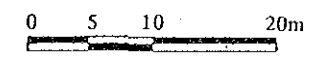
ACADEMIC BLOCK 1F PLAN



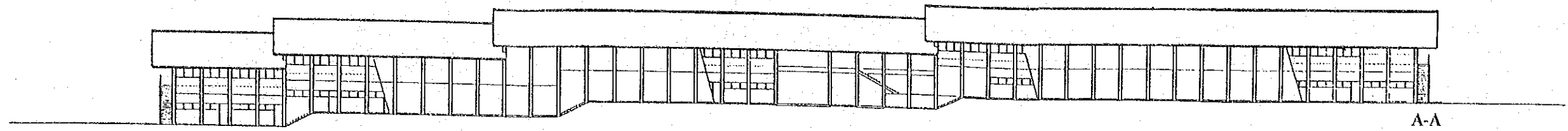
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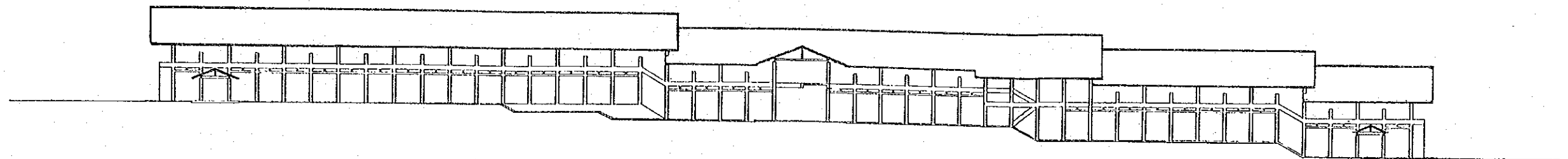
ACADEMIC BLOCK RF PLAN



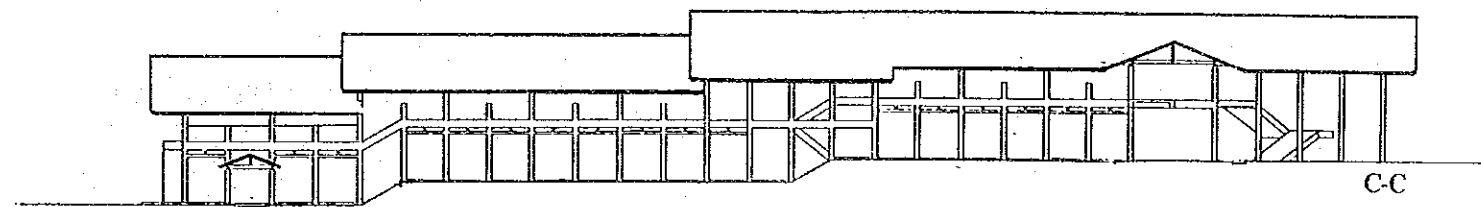
04



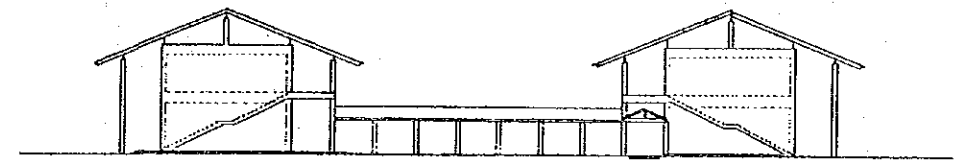
A-A



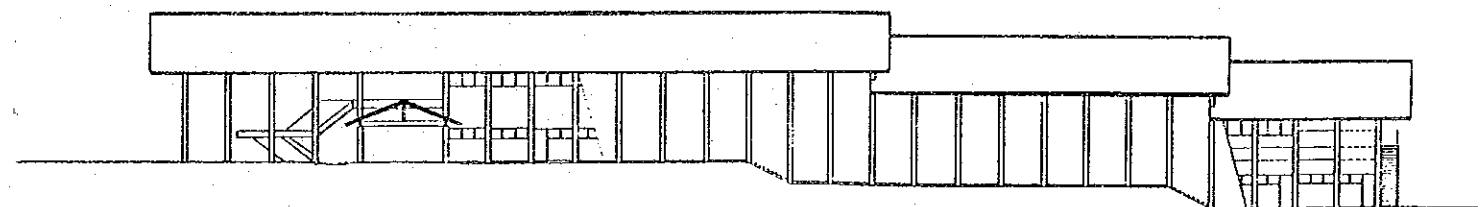
B-B



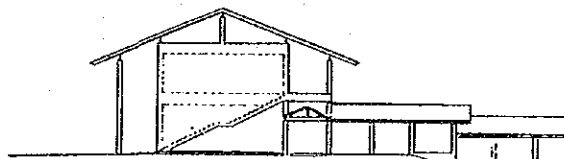
C-C



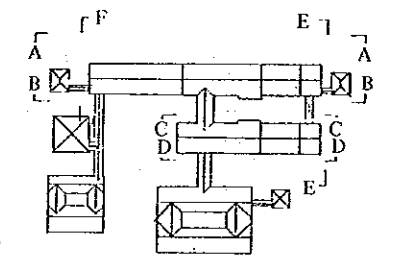
E-E



D-D

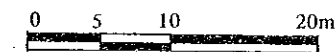


F-F

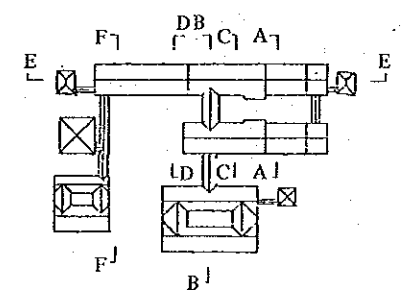
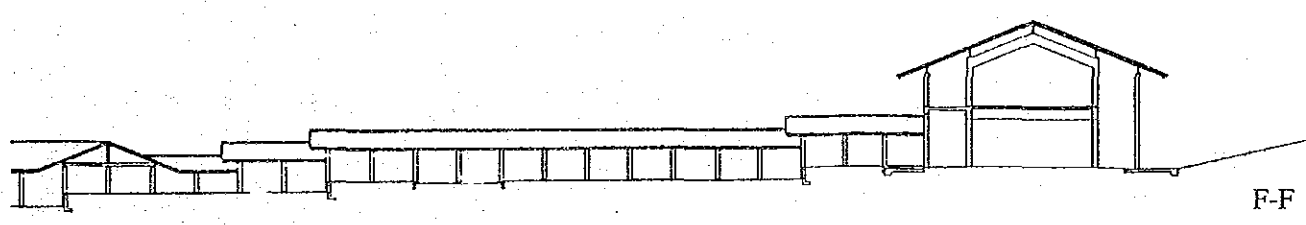
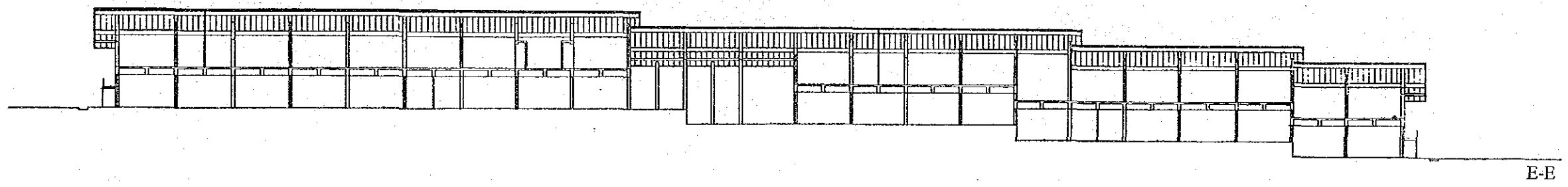
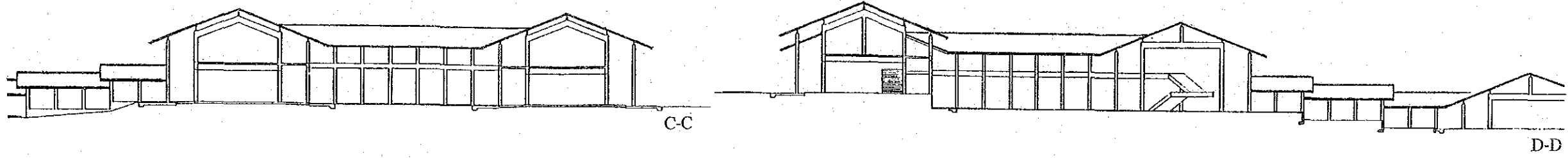
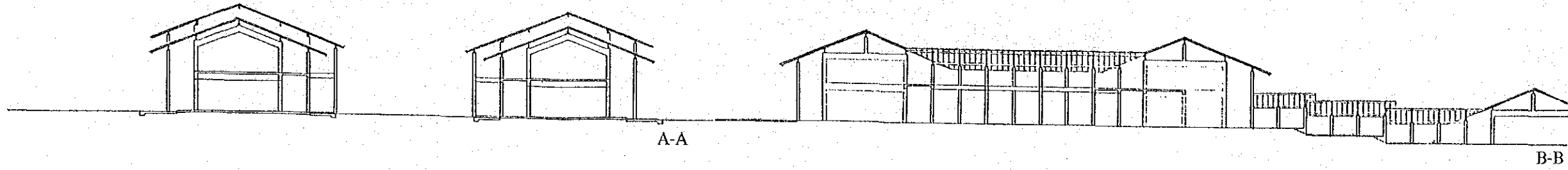


KEY PLAN

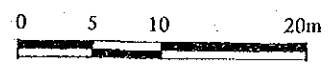
ACADEMIC BLOCK ELEVATION · SECTION



05

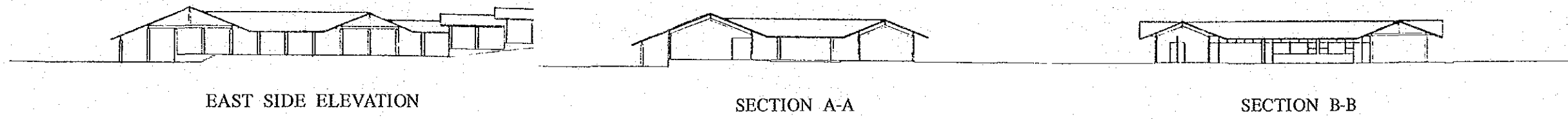
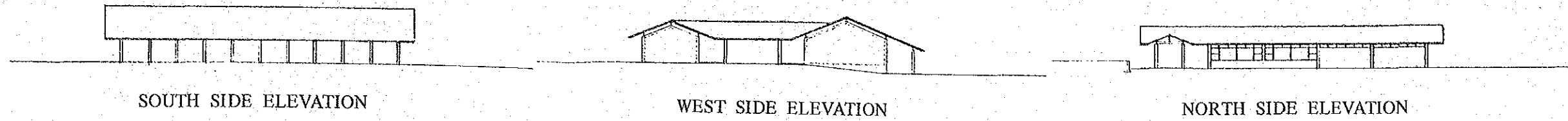


ACADEMIC BLOCK ELEVATION • SECTION

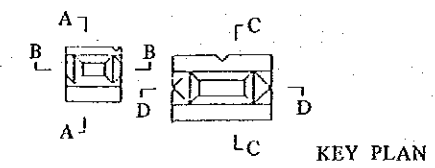
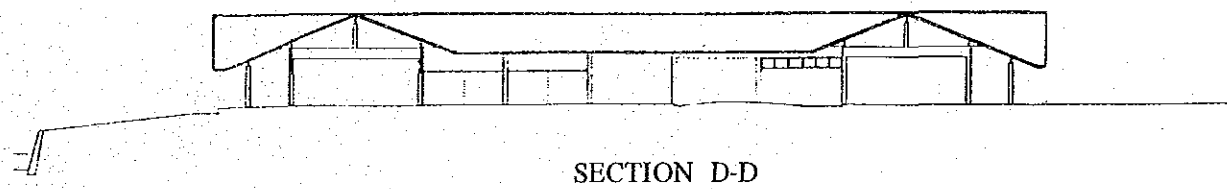
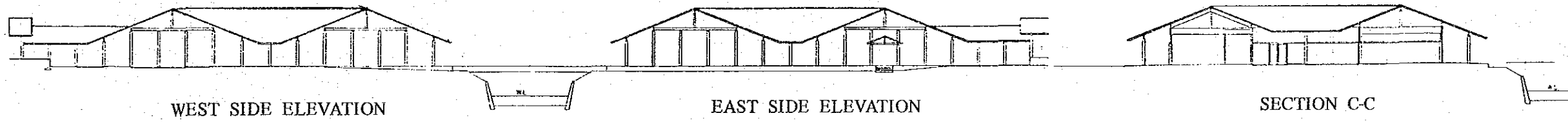
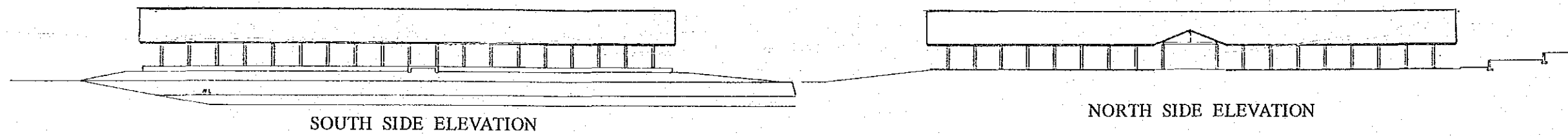


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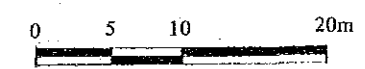
ADMINISTRATION BLOCK



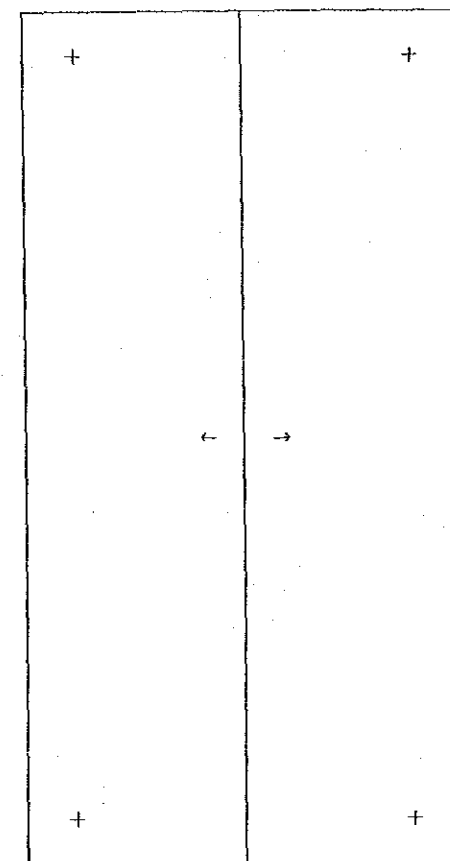
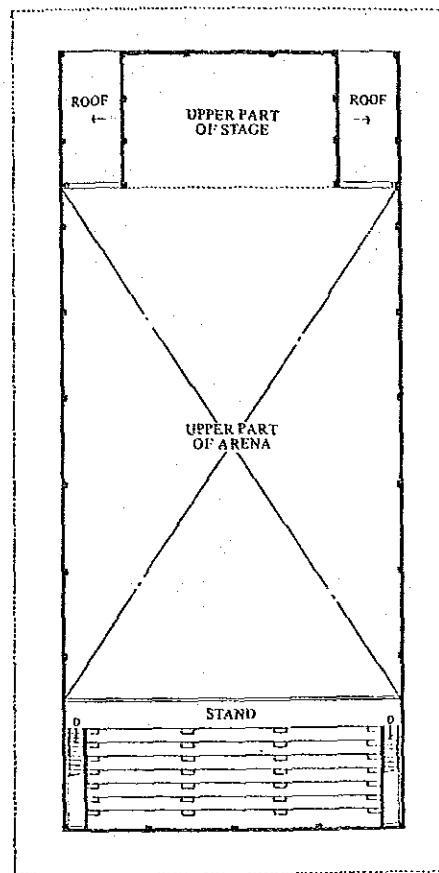
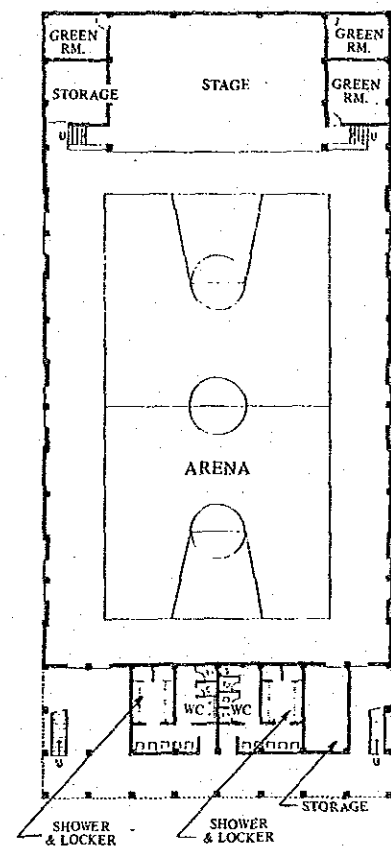
CANTEEN & LIBRARY BLOCK



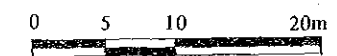
ACADEMIC BLOCK ELEVATION · SECTION



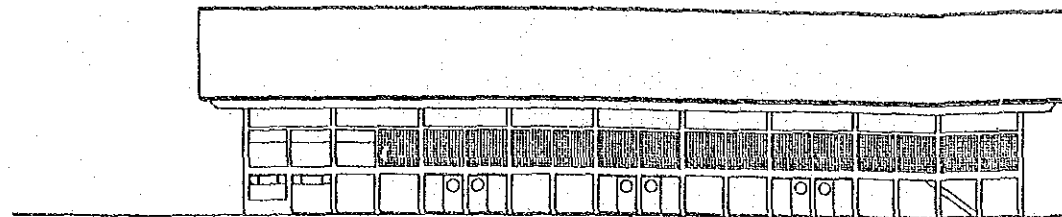
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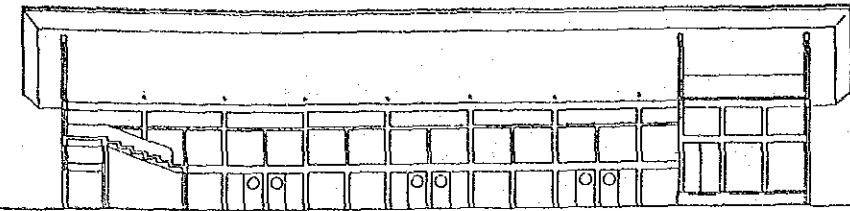
GYMNASIUM PLAN



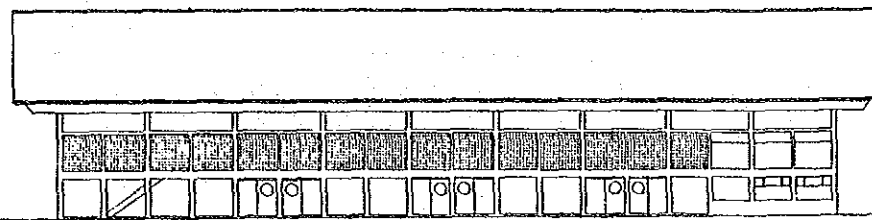
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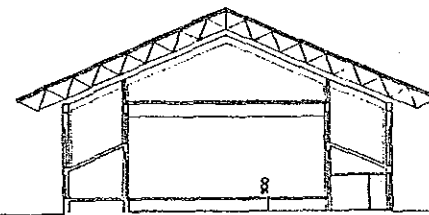
NORTH SIDE ELEVATION



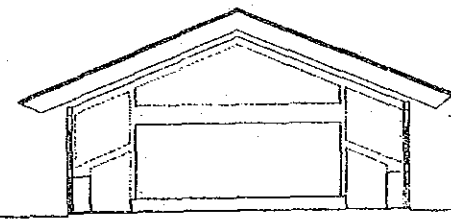
A-A



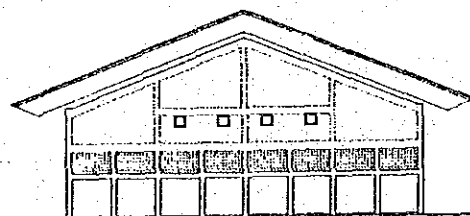
SOUTH SIDE ELEVATION



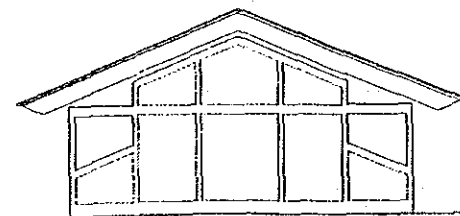
B-B



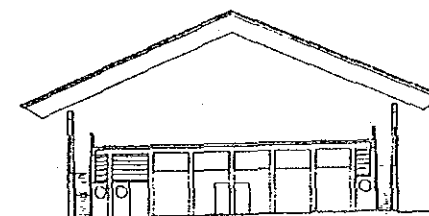
C-C



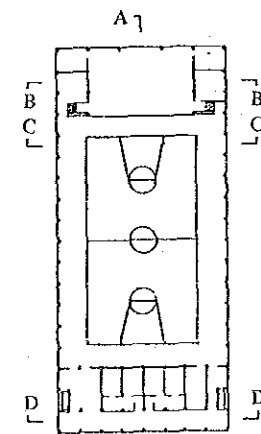
WEST SIDE ELEVATION



EAST SIDE ELEVATION

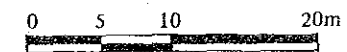


D-D

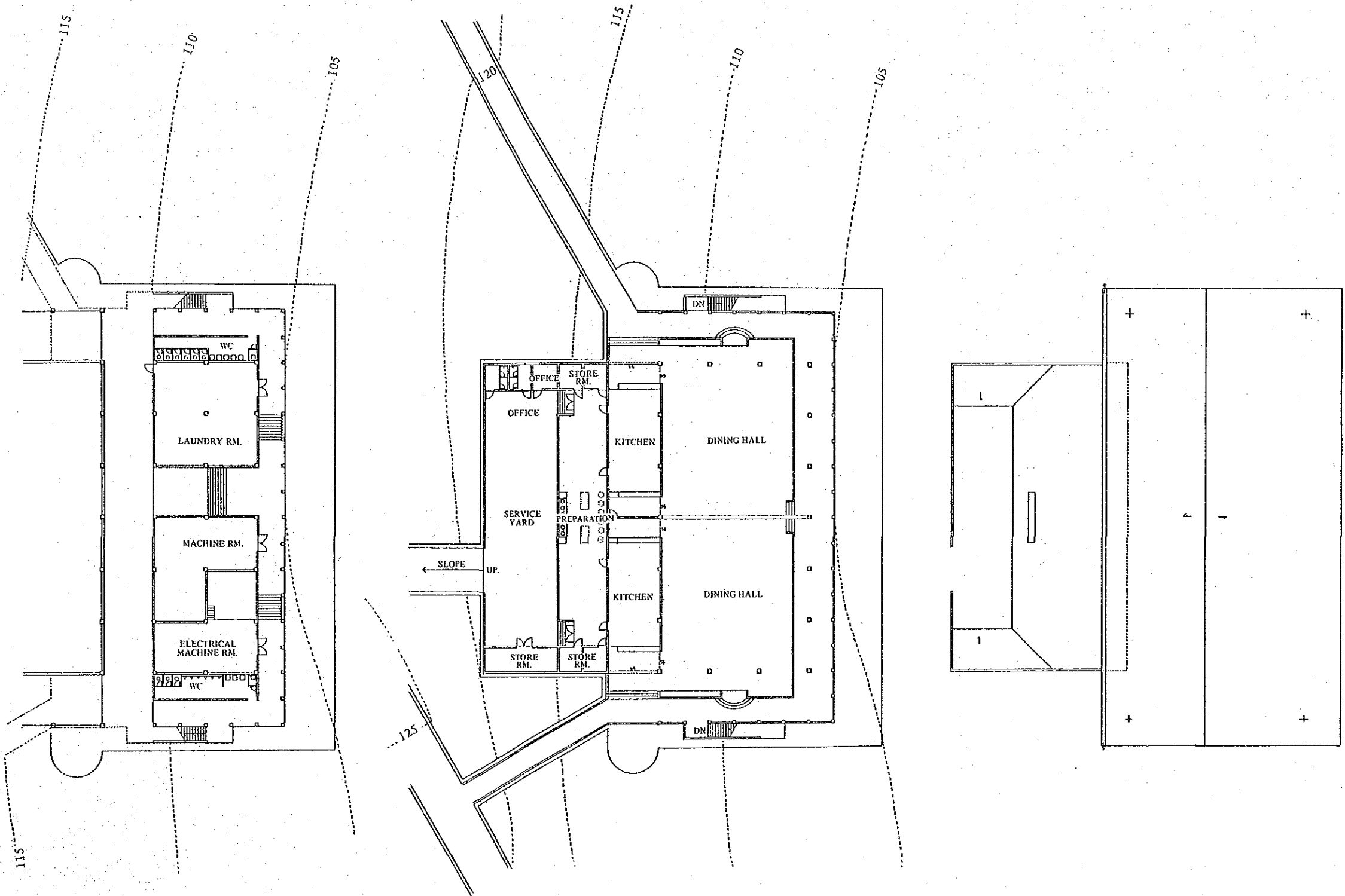


KEY PLAN

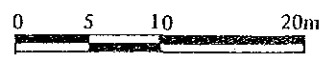
GYMNASIUM ELEVATION · SECTION



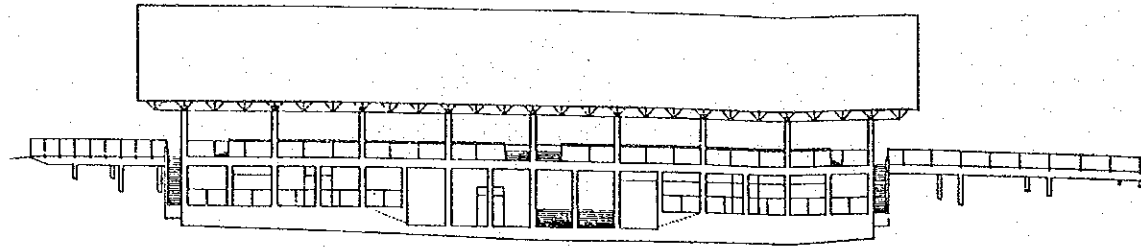
09



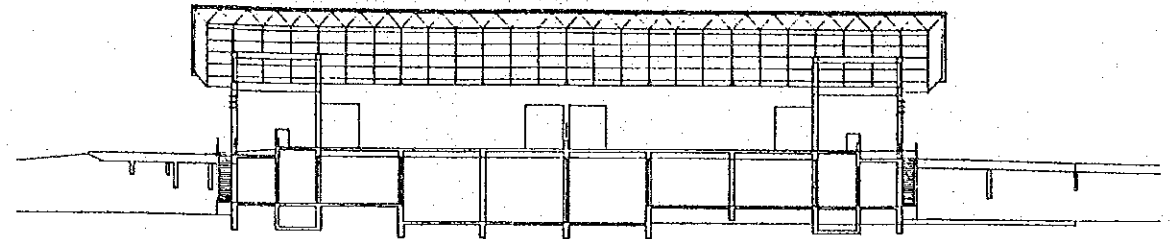
DINING HALL BLDG. PLAN



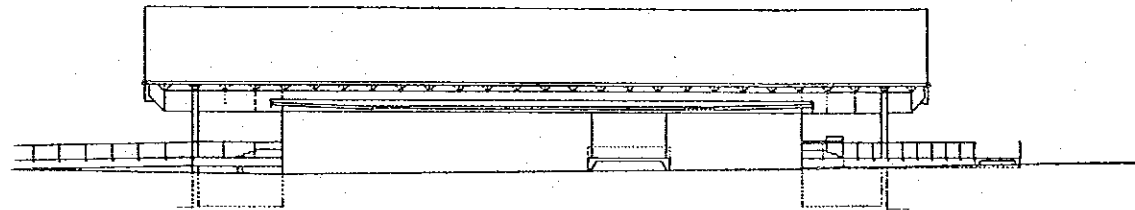
10



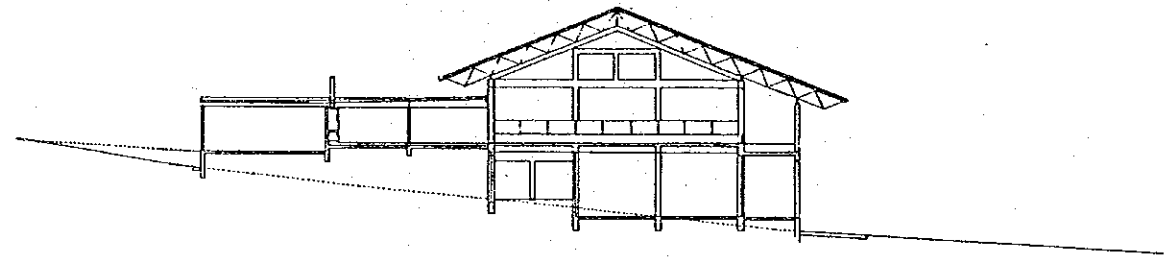
NORTH-WEST SIDE ELEVATION



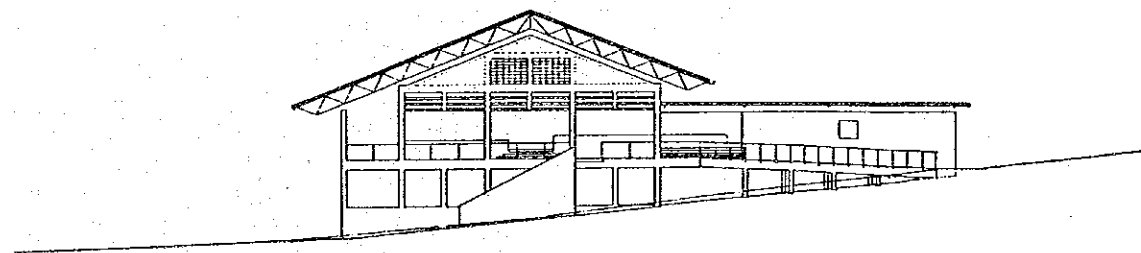
SECTION A-A



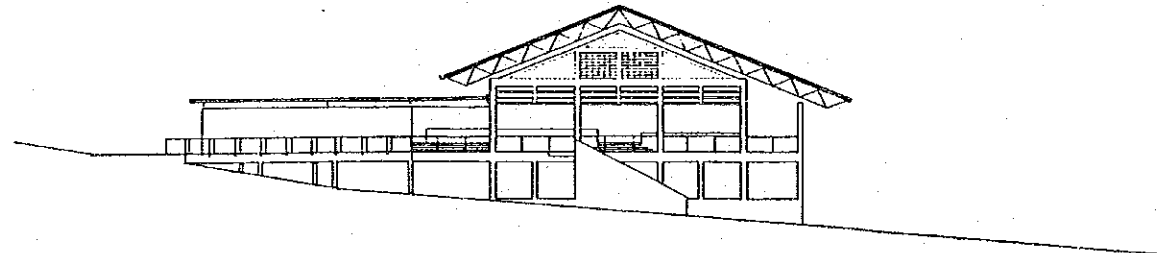
SOUTH-EAST SIDE ELEVATION



SECTION B-B

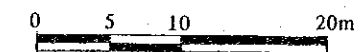


NORTH-EAST SIDE ELEVATION

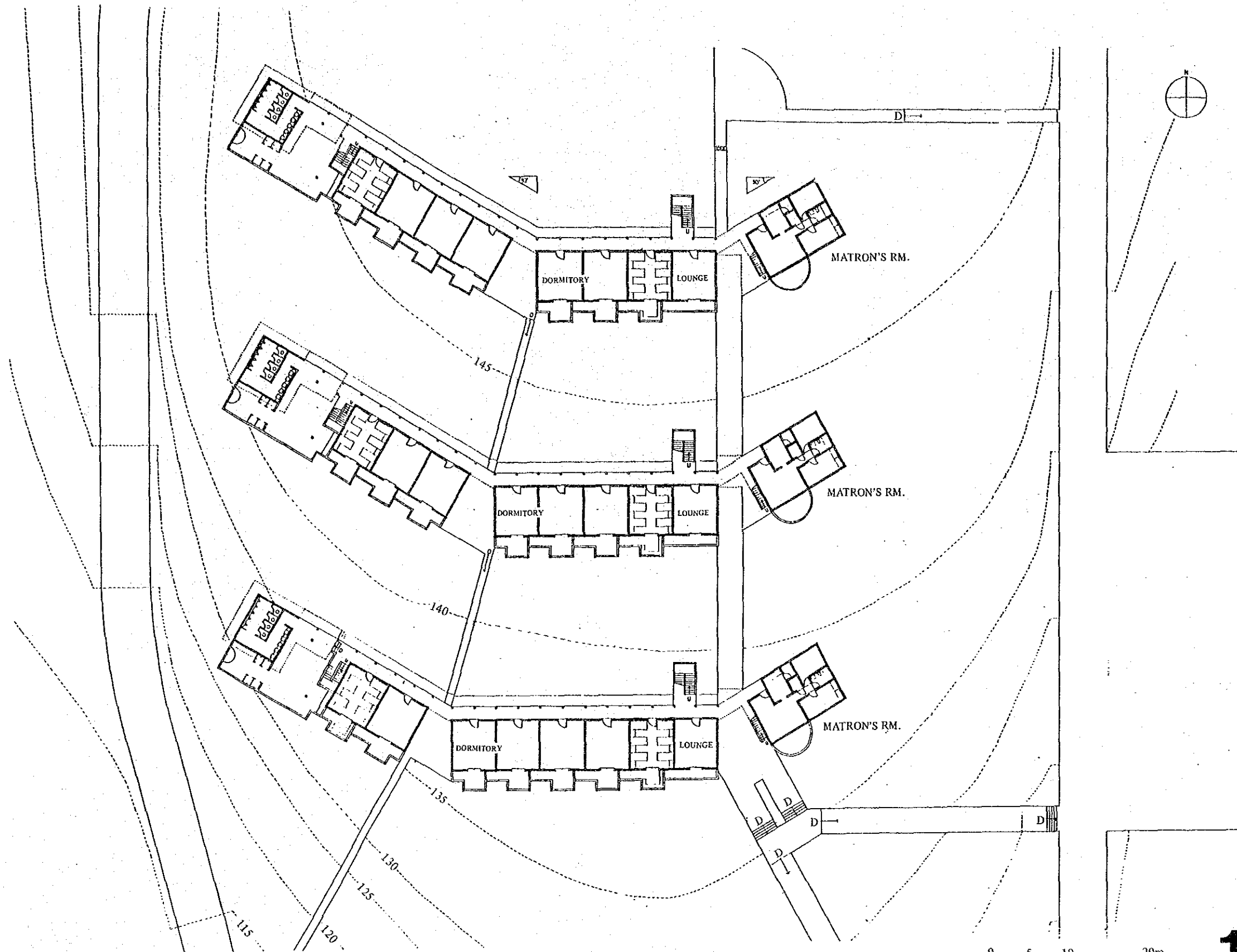


SOUTH-WEST SIDE ELEVATION

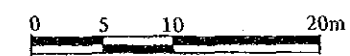
DINING HALL BLDG. ELEVATION · SECTION



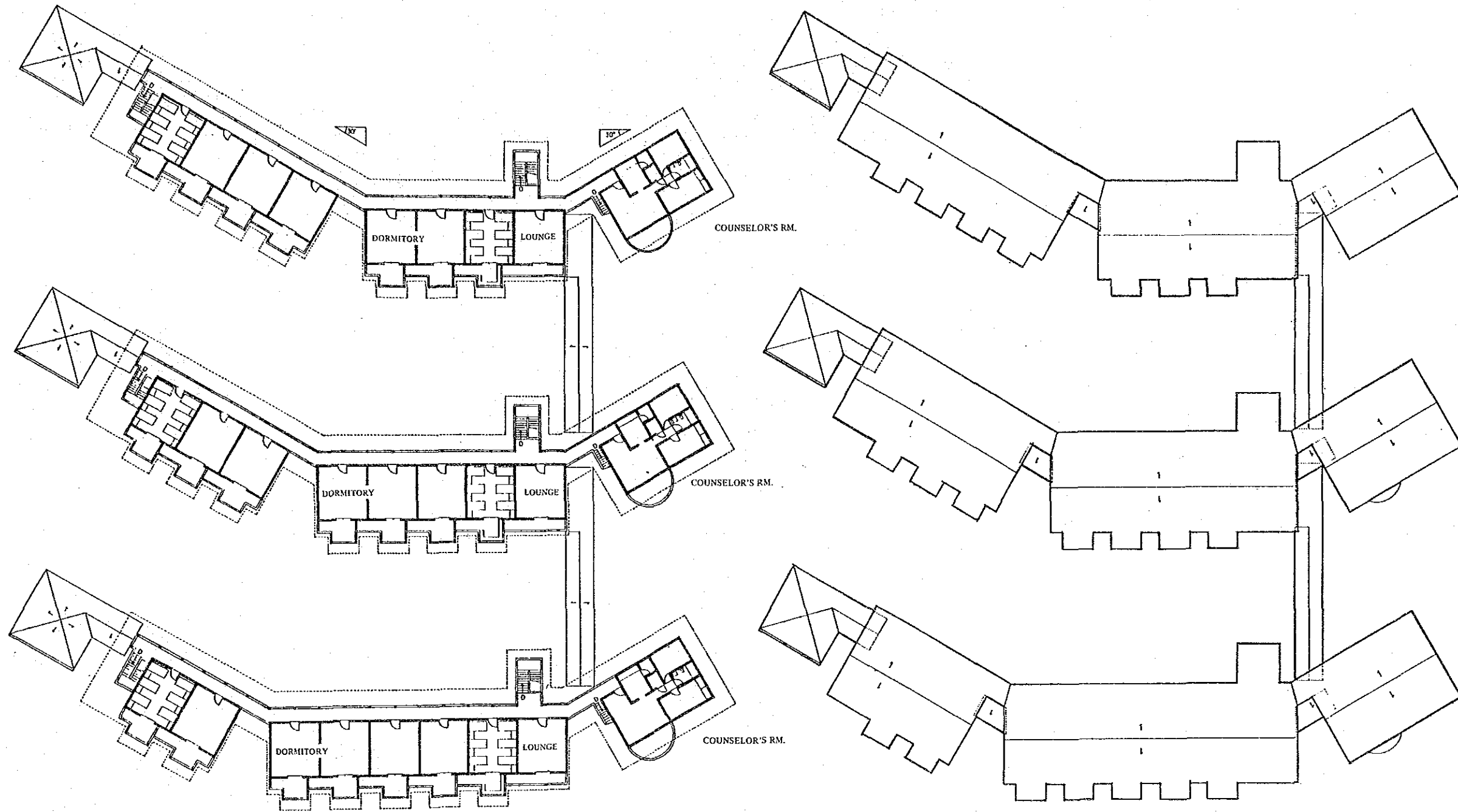
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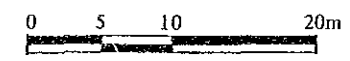
DORMITORY (MALE STUDENTS) GF PLAN

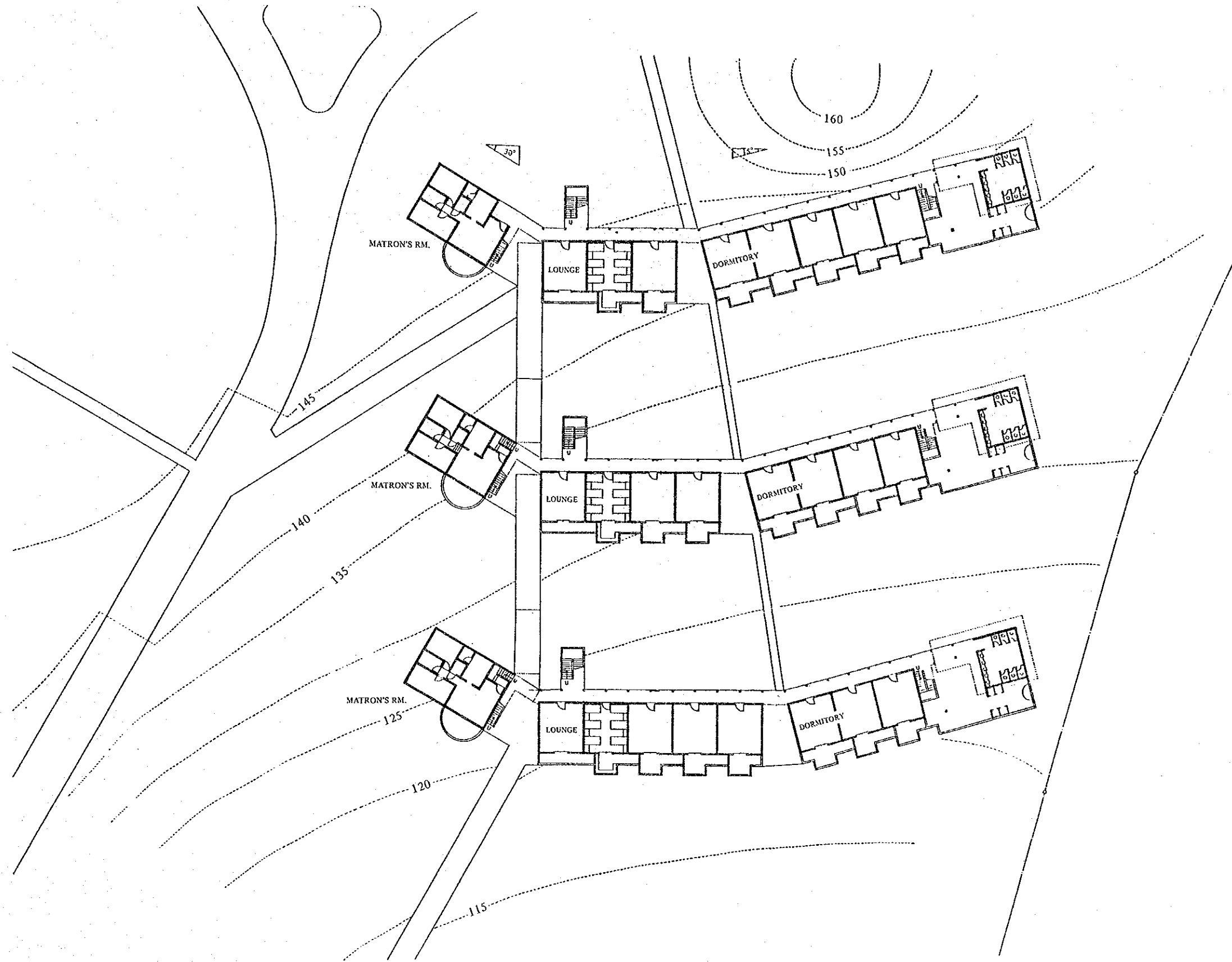


12

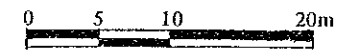


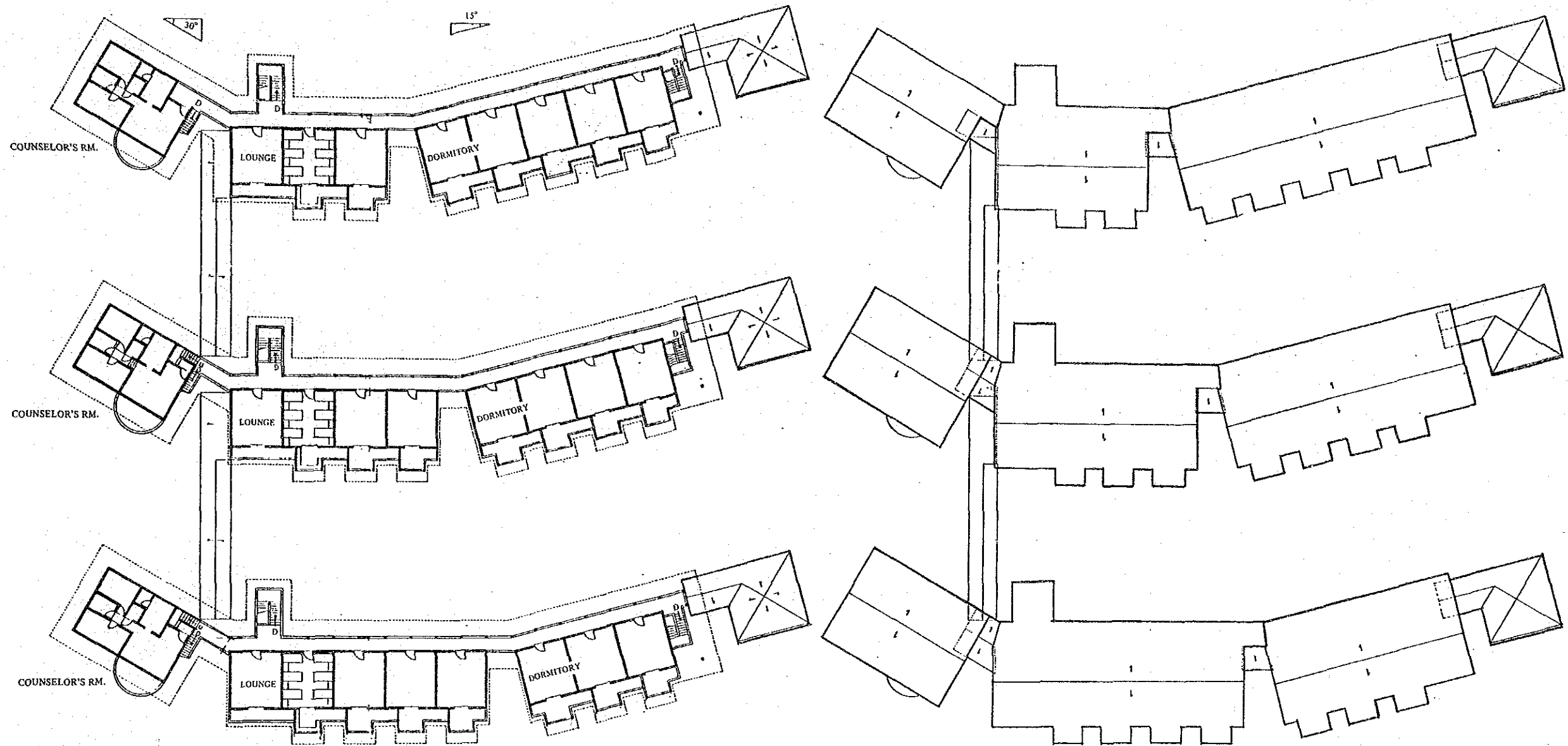
DORMITORY (MALE STUDENTS) 1F · RF PLAN



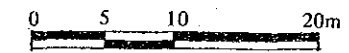


DORMITORY (FEMALE STUDENTS) GF PLAN

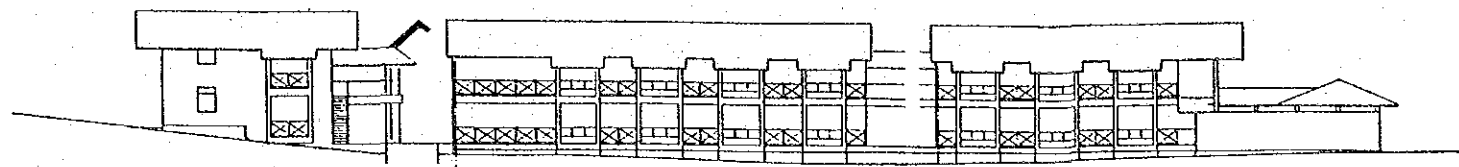




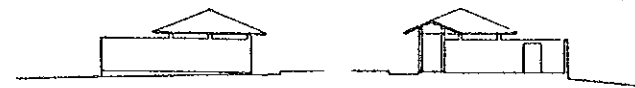
DORMITORY (FEMALE STUDENTS) 1F · RF PLAN



15

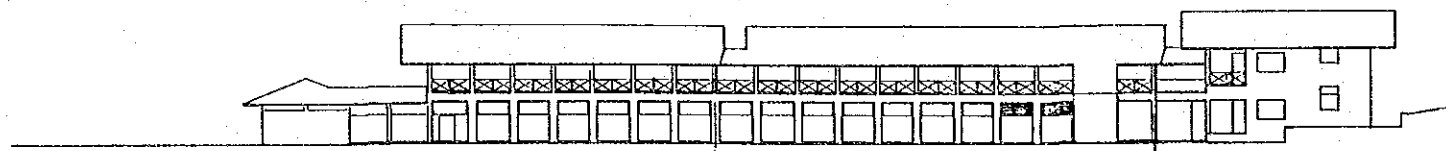


A-A

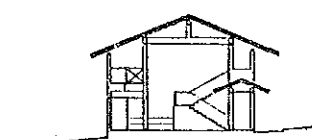


E-E

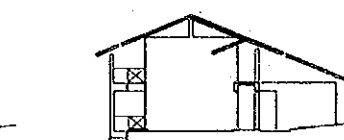
F-F



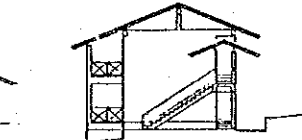
B-B



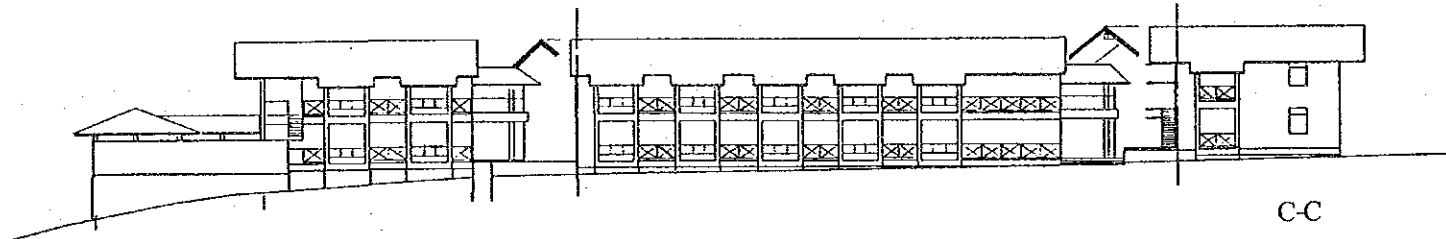
G-G



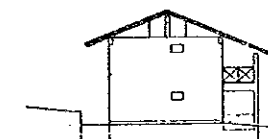
H-H



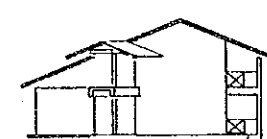
I-I



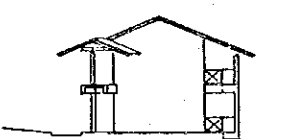
C-C



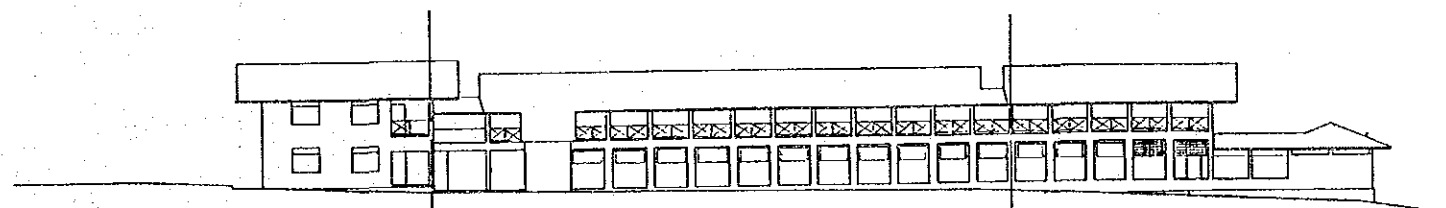
J-J



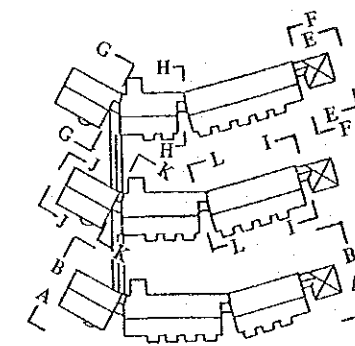
K-K



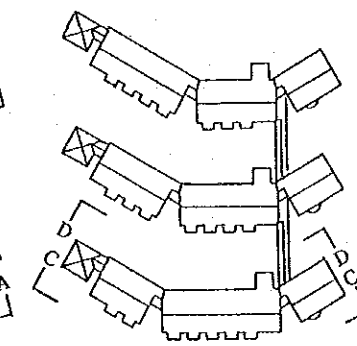
L-L



D-D



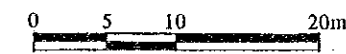
(F)



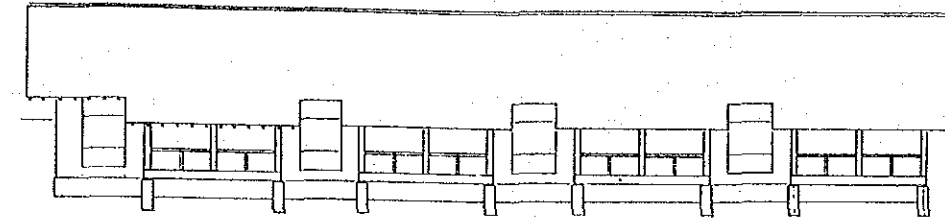
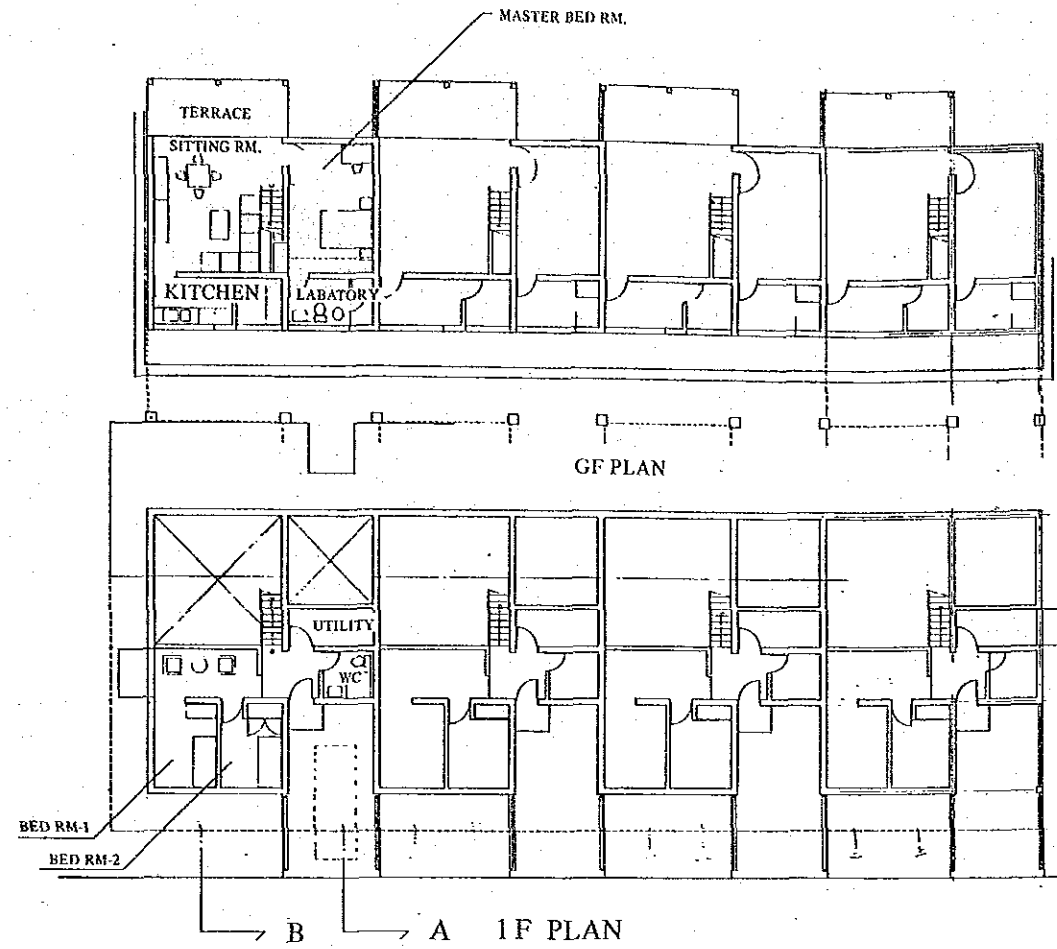
(M)

KEY PLAN

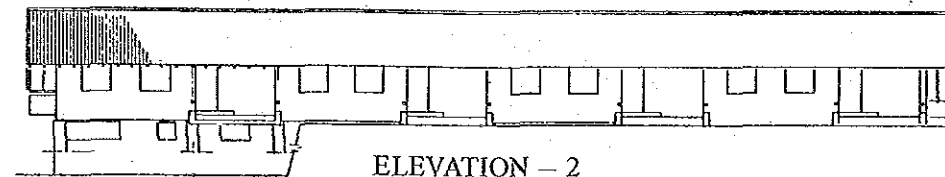
DORMITORY ELEVATION · SECTION



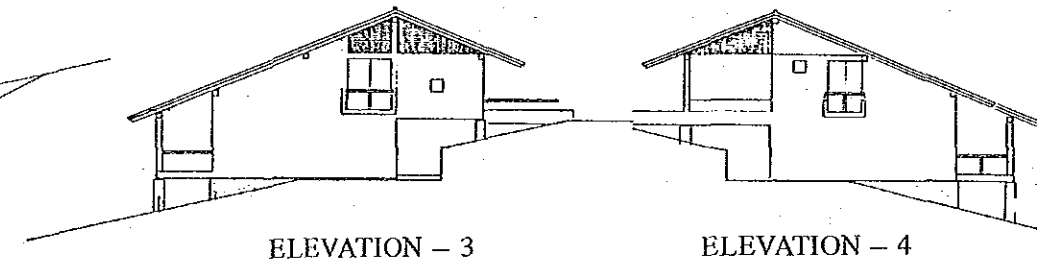
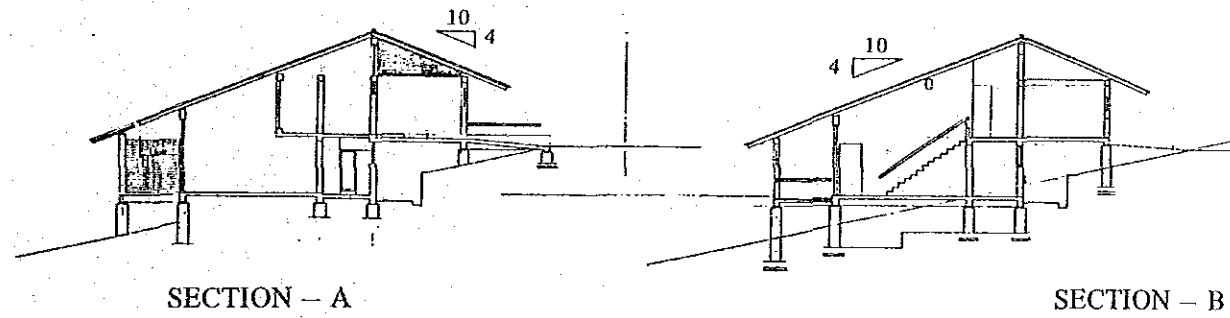
16



ELEVATION - 1



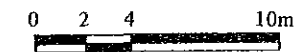
ELEVATION - 2



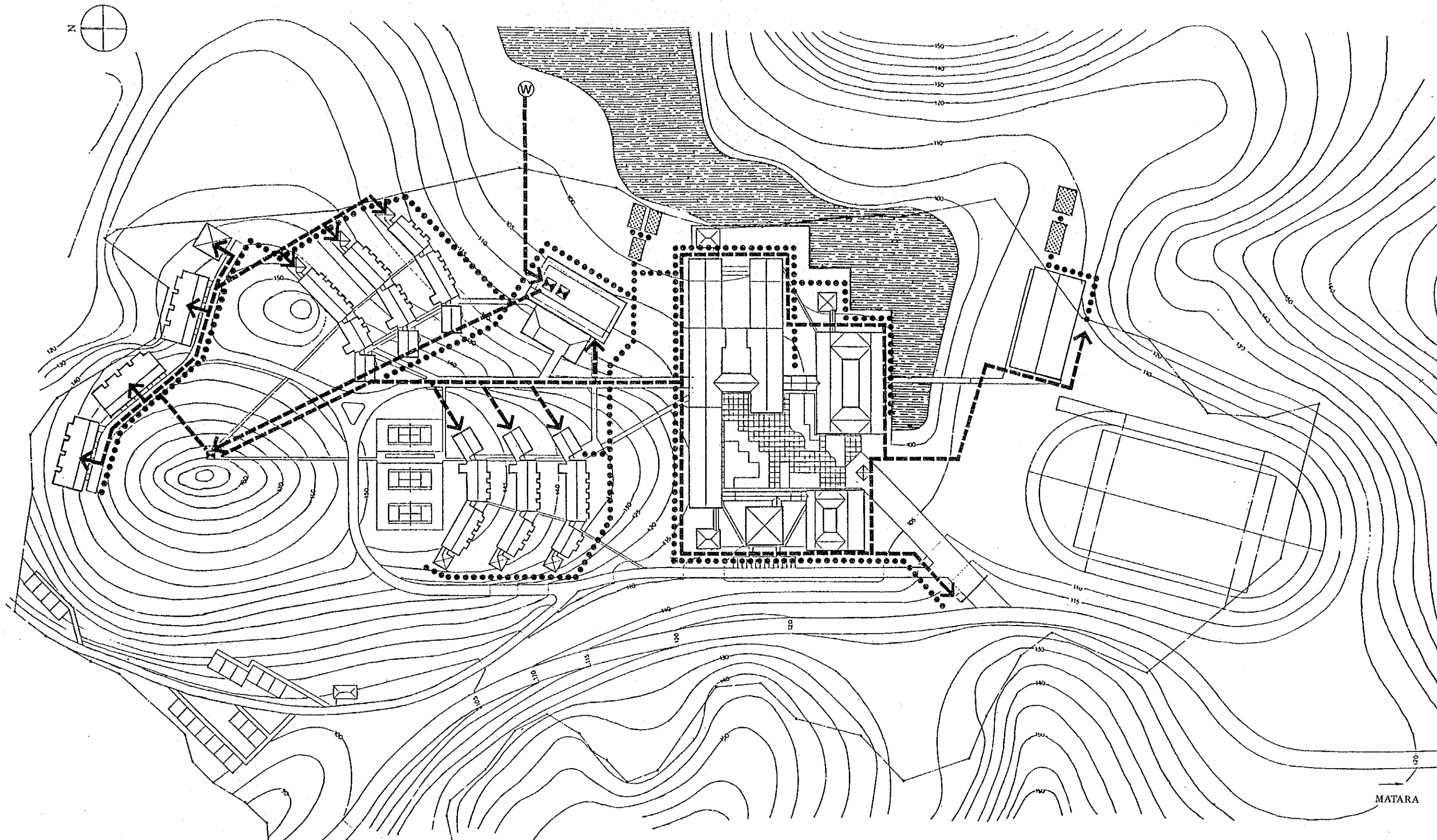
ELEVATION - 3

ELEVATION - 4

SENIOR STAFF HOUSE



17



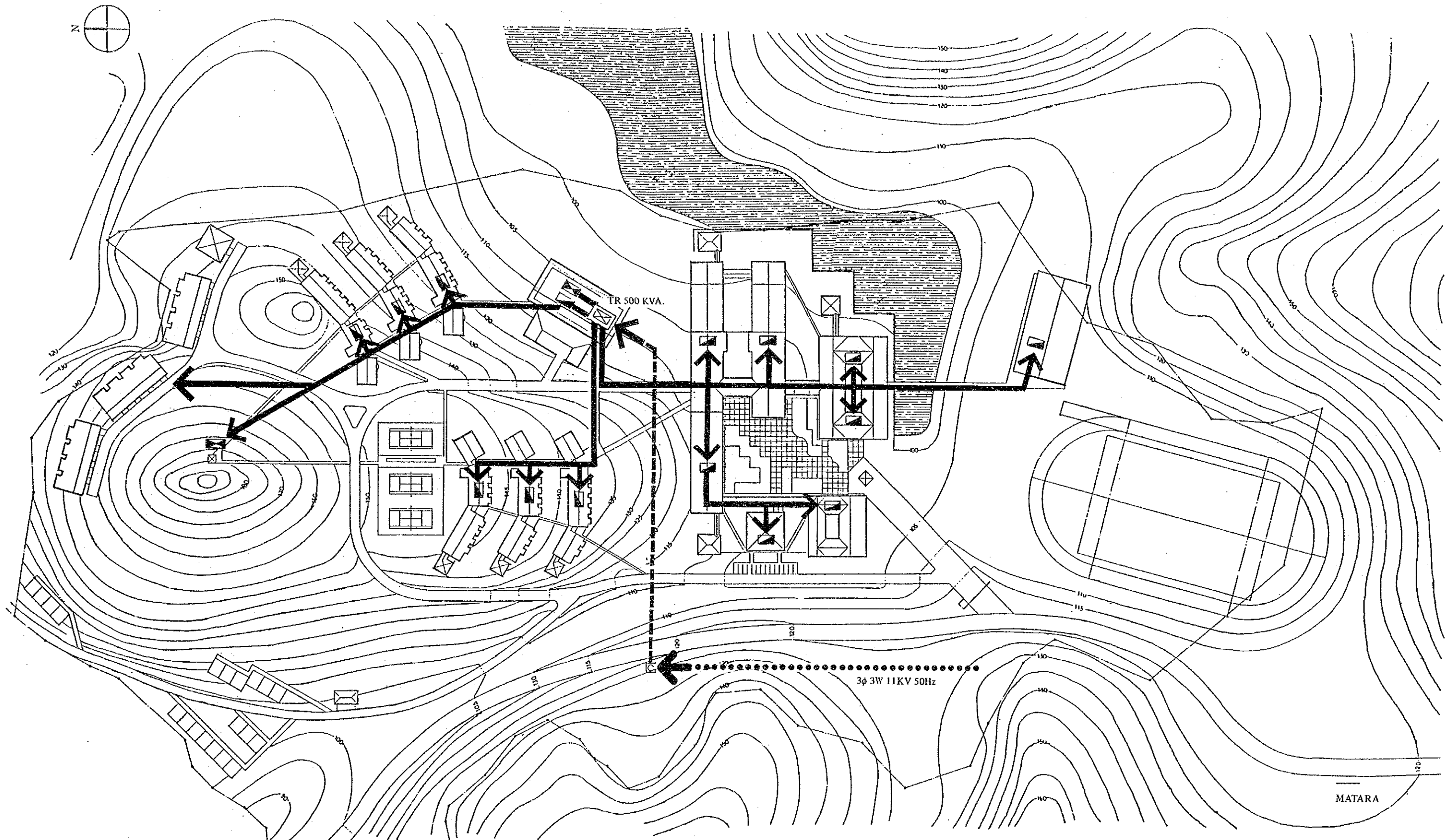
LEGEND

	WATER SUPPLY PIPE
	DRAINAGE PIPE
	DEEP WELL
	WATER TANK
	SOAK WAY

WATER SUPPLY SYSTEM & DRAINAGE SYSTEM



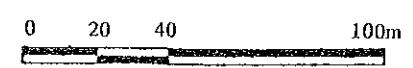
18



AKURESSA ←

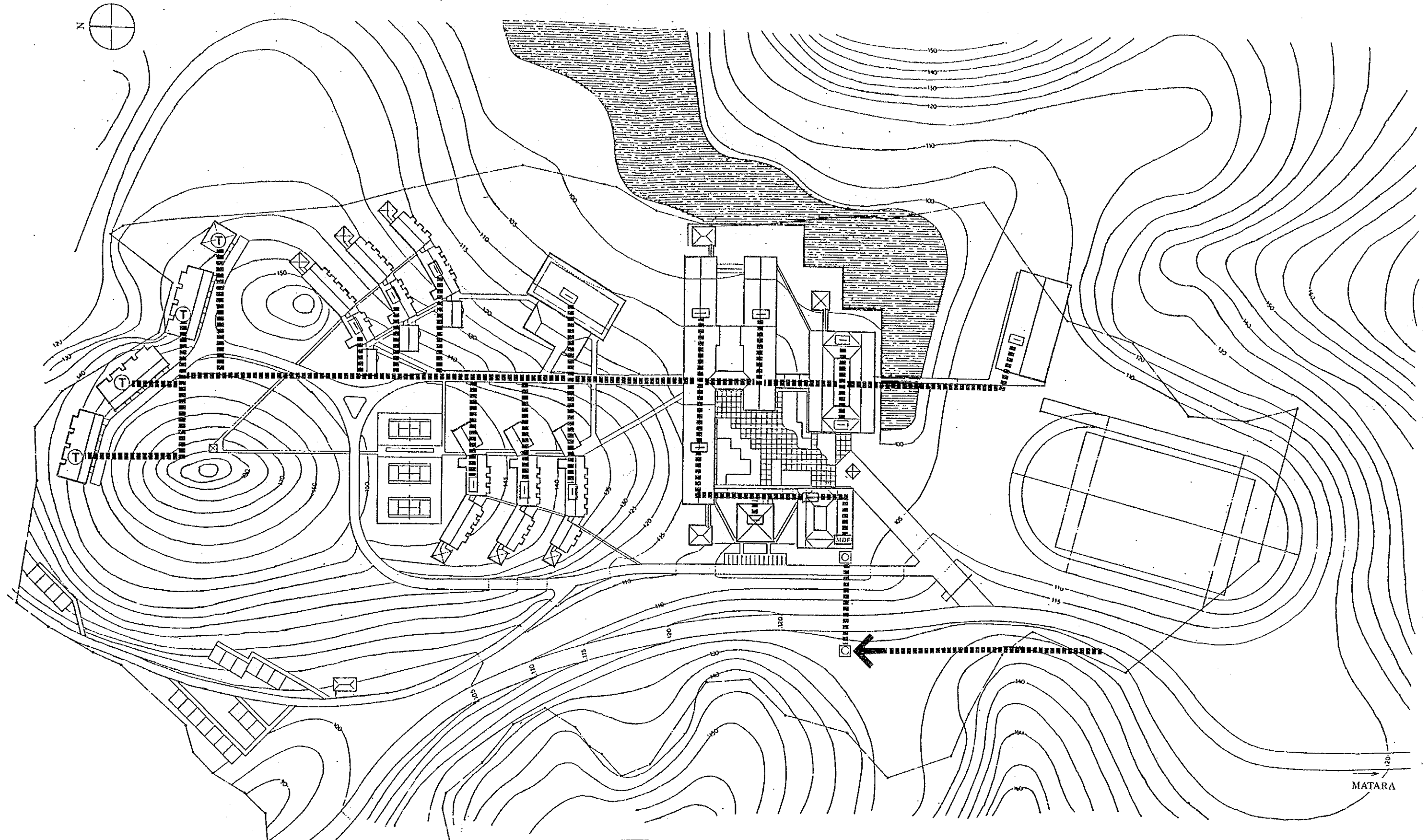
LEGEND	
	ELECTRIC SUPPLY (AERIAL LINE) (JAPAN)
	ELECTRIC SUPPLY (UNDER GROUND) (JAPAN)
	ELECTRIC SUPPLY (SRILANKA)
	TRANSFORMER
	LIGHTING PANEL
	MOTOR CONTROL PANEL
	HAND HOLE

ELECTRICAL SYSTEM



19

MATARA

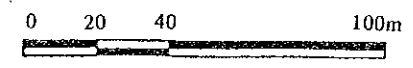


AKURESSA ←

LEGEND

- TELEPHONE LINE (JAPAN)
- [MDF] MAIN DISTRIBUTION FRAME
- [] TERMINAL BOARD
- (T) TELEPHONE SET
- (⊗) HAND HOLE

TELEPHONE SYSTEM



20

→ MATARA

CHAPTER 6. PROJECT EXECUTION PLAN

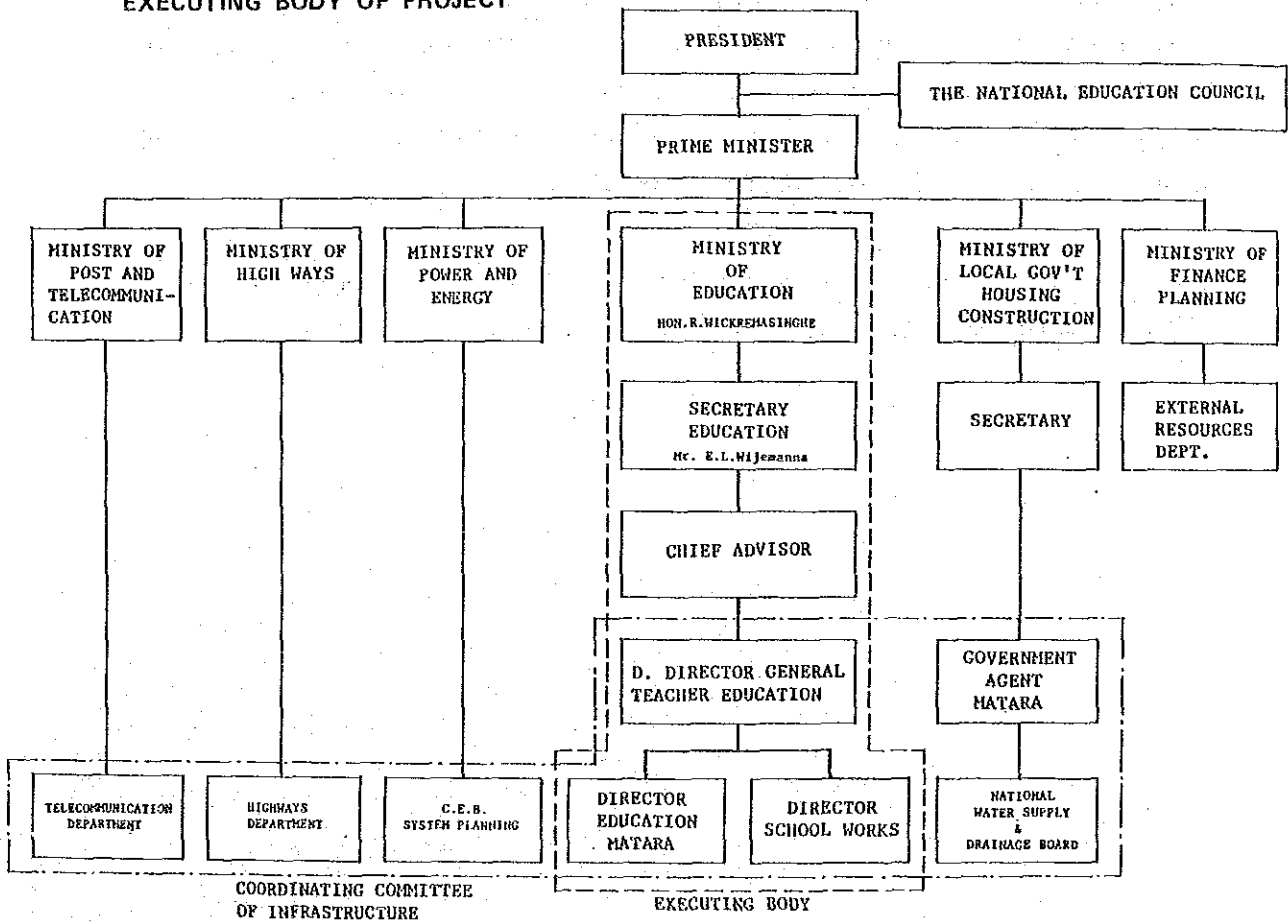
6-1 Executive System

The Ministry of Education (MOE) of Sri Lanka is authorized to design and execute the programme of the Matara college of education and the executive committee will be presided by the secretary of the Minister of Education of Sri Lanka supervises this programme. The representing officers of the relevant government agencies will participate in the above committee as members. Department of External Resources, Ministry of Finance and Planning of Sri Lanka, in charge of external assistance, will execute the bilateral aid agreement.

The secretary of the Minister of Education will be the principal responsible person representing MOE to deal with various procedures throughout the project execution stage; detail design and supervisory service contract, Construction Contract, Banking Agreement and any other matters for the execution of this project under the financial assistance system of the Government of Japan.

For the execution of this project, including infrastructure work, MOE appropriates R.S. 4,500,000 under the budget of 1985.

EXECUTING BODY OF PROJECT



6-2 Construction Execution Plan

6-2-1 Execution Plan

After a conclusion of the Exchange of Notes to decide the construction project execution, the appointed design consultant and the executive committee need to discuss the detail of the detail design, tender, construction contract procedure and execution of construction in accordance with the policy of the basic design.

Before the execution of the construction, the following works should be completed for certain by Sri Lanka side.

- o Maintenance of road from Matara to the construction site
- o Replacement of road trespassing the site
- o Preparation and levelling of the southern hill areas within the site
- o Connecting electricity lines to the construction site

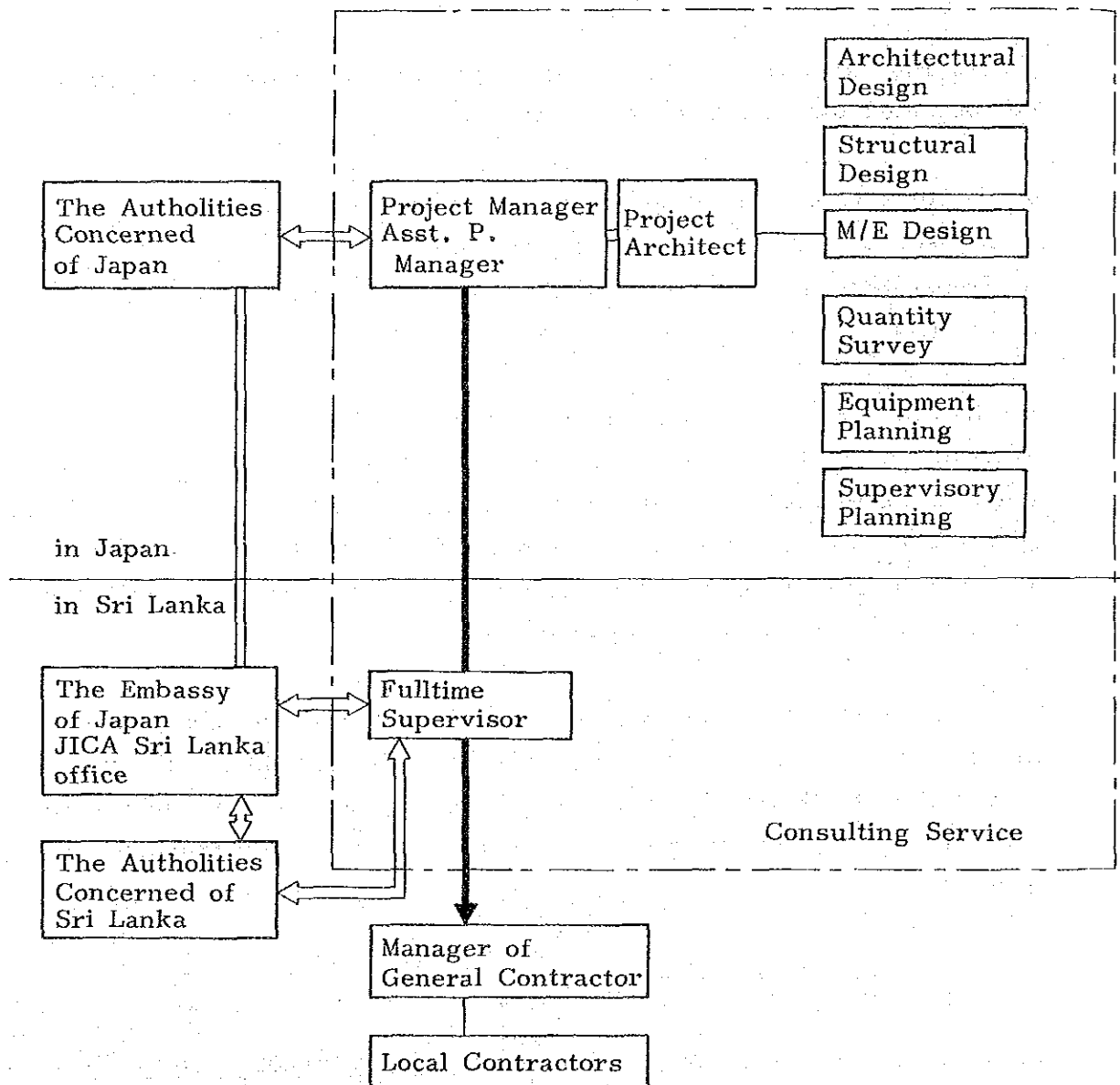
As for the execution plan, a responsible party of Japan and the Execution Committee should examine construction schedule, determine scope of the works furnished by the government, and establish schedule on major events such as procurement, delivery, fabrication and installation of construction materials, and presence of engineers on operation and adjustment of equipment.

The commencement of the construction will be scheduled about March. As earth work and basement work will be scheduled during the rainy season (May to October), plans for preventing the movement of soil to the least, and for basement structure as easy construction are necessary.

The plan should flow without wating.

Construction schedule should be planned so as to complete and deliver the facilities on schedule without idling or backtracking, particularly by means of carefully considering delivery time of equipment and

■ Supervisory System



materials procured in Japan and timely dispatch of the various specialists from Japan.

6-2-2 Supervisory Plan

According to the basis of a guideline of financial assistance by the Government of Japan, and also based on the aims of basic design, the consultant should: organize a project execution team which will offer services for preparing detail drawings as well as supervising services; resolve disagreements between sections concerned; and smooth completion of the construction.

During the stage of execution supervision, the consultant should: dispatch supervisors with ample technical capabilities who will be stationed at the construction site to provide Supervisory Services, and dispatch the specialists to the site for a short time for spot inspection, attendance of test and direction of special services according to the progress of the construction work.

1) Basic policy for the Supervision Plan

- o The consultant will make frequent contact and reports with the agencies and officials concerned in both countries in order to complete the construction on schedule.
- o The consultant will make appropriate, quick instructions and advice to those concerned in works for the complete of construction of faithful to the detail drawings.
- o Remerring to footer the construction production of Sri Lank, works should procede preferably using local material according to Sri Lanka methods of construction.
- o Construction methods and technology should be dealt as if the transfer technology, for the Grant aid to be successful.

- o Adequate advice and instruction should be given even after delivery for smooth administration to the Sri Lanka officials in charge of maintenance.

2) Scope of supervision

(a) Cooperation concerning contact

Selection of construction firm, decision on construction contract methods, preparing draft for the construction contract, evaluation of cost estimate, and presence at signing of the contract.

(b) Inspection and approval of shop drawing etc.

Inspection of shop drawing, material, samples, equipment machineries submitted by the contractor.

(c) Instruction on construction

Examination of construction plan and schedule, instruction to the contractor and, reporting the progress of construction to the owner.

(d) Cooperation on authorization to pay

Cooperating on evaluation and procedure of the bill on progress and final payment.

(5) Inspection and Testing

Inspecting the work at each phase of construction from commencement to completion and instructing to the contractor.

The consultant's mission ends after: confirming the completion of contract conditions; be present at delivery of the facilities; receiving acceptance and approval of reception from the Owner. Further, consultant will report to the Government of Japan officials concerned: progress of construction; payment procedure; and completion-delivery.

6-3 Demarcation of Construction

Scope of works for the project implementation will be divided as described below between the both Governments.

6-3-1 Works to be done by the Government of Japan

1) Facilities

- a) Administrative building
- b) Classroom and laboratory buildings
- c) Large lecture theatre
- d) Welfare and library building
- e) Dormitories
- f) Dining hall
- g) Gymnasium

2) Infrastructure Works

- a) Elevated water tank
- b) Water supply system
- c) Tube well work
- d) Hydrant and fire pump
- e) Power receiving and transformer
- f) Telephone exchange

3) External Work within the site

- a) 400 meters track
- b) Compound road and parking pavement
- c) Drainage system
- d) Outdoor lighting
- e) Effluent treatment and septic facilities

4) Teaching equipment and furniture related to the project

6-3-2 Works to be done by the Government of Sri Lanka

- 1) Acquisition of land area for the construction of the College
- 2) Replacement of road trespassing the site of construction
- 3) Geological Survey
- 4) Preparation and levelling of the southern hill areas within the site
- 5) Maintenance of road from Matara to the Construction site
- 6) Staff quarters (Academic and Minor)
- 7) Infrastructure Works
 - o Power electricity lines incoming; 11KV 300KVA
 - o Telephone lines incoming
- 8) Fence
- 9) Furniture and fittings
Furniture, fittings, curtains etc not covered by the Japanese side.
- 10) Landscape and tree planting
- 11) Sporting facilities etc.
 - o Sporting facilities not covered by the Japanese side

Services and Undertakings

- 1) Technical information to be necessary for the execution of plans concerning the College

- 2) Bearing various expenses
 - o Expenses for Banking Arrangement
 - o Expenses for installation of electricity and telephone lines
 - o Expenses for finalizing tax exemption formalities
- 3) Expenses for operation and maintenance of facilities and equipment
- 4) Prompt measures concerning customs clearance and inland transportation
- 5) Tax exemption in Sri Lanka based on the verified contract, from customs, domestic taxes, and other taxation for the Japanese personnel concerned with the project
- 6) Providing the above Japanese personnel with accommodation for the entry and stay in Sri Lanka in order to accomplish the project
- 7) Arrangement of staff necessary for management-administration of the project, under detailed staff allocation.

EXECUTION SCHEDULE

