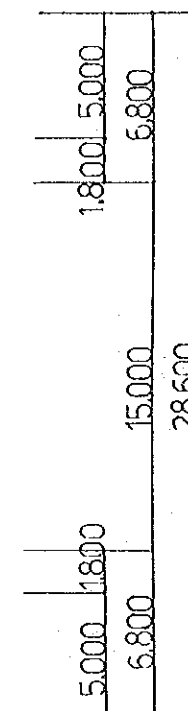
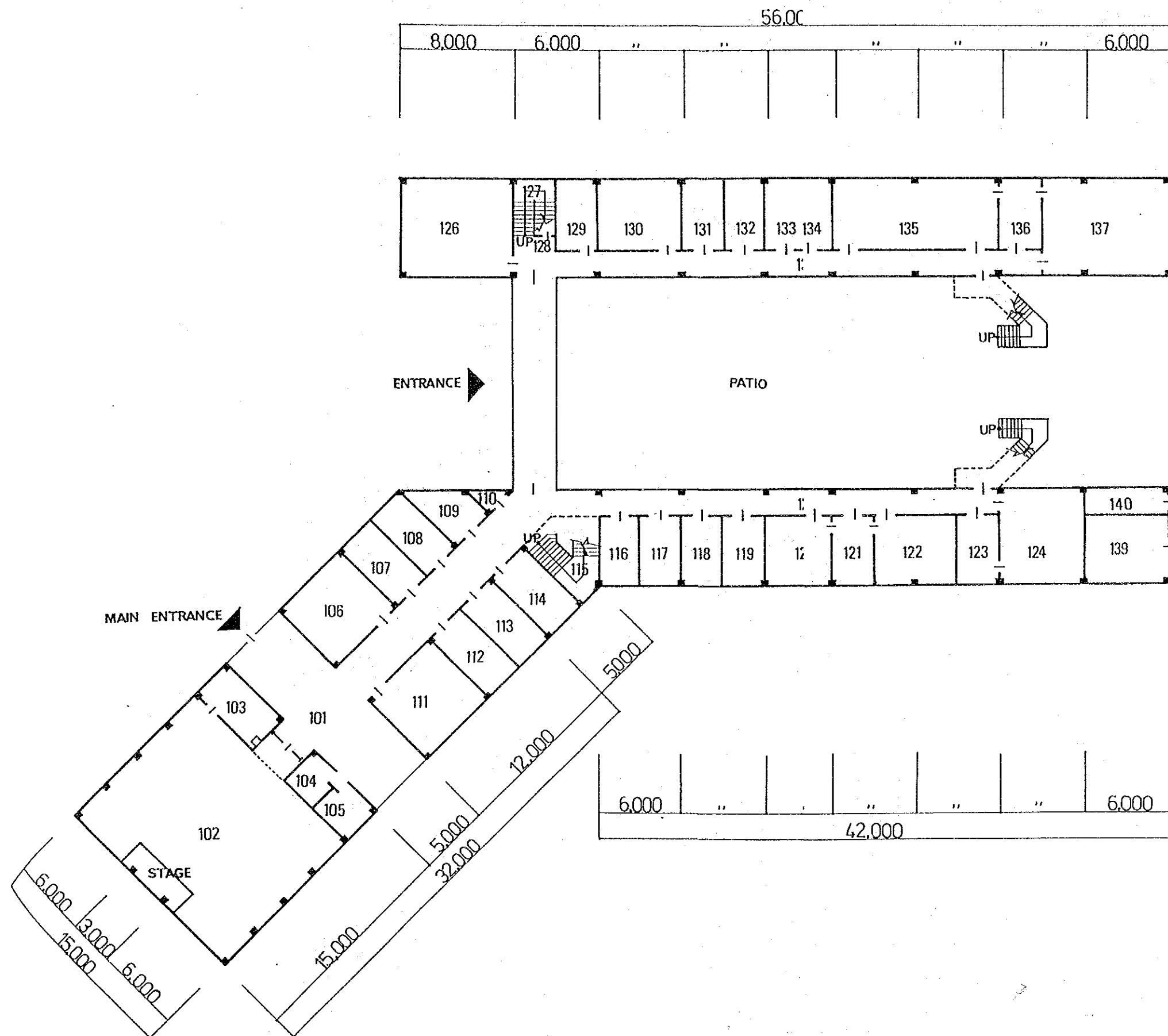


第 6 章 基本設計図

学 校	1 階平面図
	2 階平面図
	立面図・断面図
寄 宿 舎	1 階・2 階平面図
	立面図・断面図



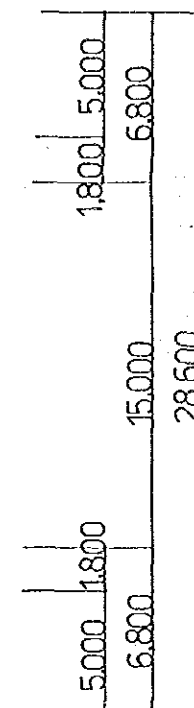
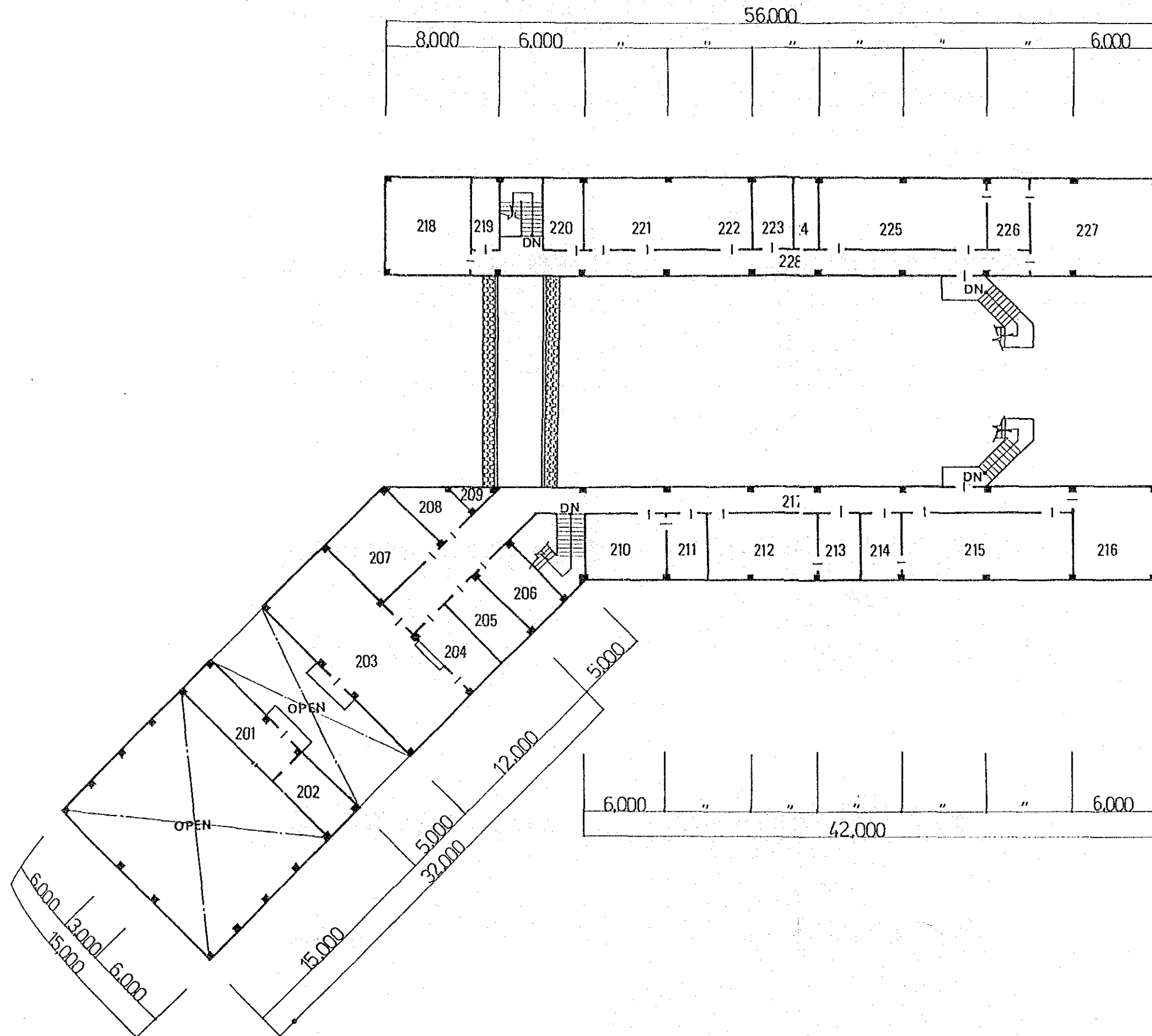
NO	LOCATION
101	ENTRANCE HALL
102	AUDITORIUM
103	STORE
104	TOILET (W)
105	TOILET (M)
106	OFFICE
107	DIRECTOR ROOM
108	HEAD OFFICER ROOM
109	DRAWING ROOM
110	TOILET
111	CONFERENCE ROOM
112	ANTEROOM
113	SANITATION ROOM
114	TOILET
115	STAIR CASE
116	ANTEROOM
117	ANTEROOM
118	ANTEROOM
119	STORE
120	X-RAY ROOM
121	DARK ROOM
122	X-RAY ROOM
123	PREPARATION ROOM
124	CLASS ROOM
125	CORRIDOR
126	CONFERENCE ROOM
127	STAIR CASE
128	STORE
129	TOILET
130	ANTEROOM
131	ANTEROOM
132	ANTEROOM
133	ANTEROOM
134	STORE
135	PRACTICE ROOM
136	PREPARATION ROOM
137	CLASS ROOM
138	CORRIDOR
139	ELECTRIC ROOM
140	MECHANICAL ROOM



GROUND FLOOR PLAN

S=1/300

SCHOOL

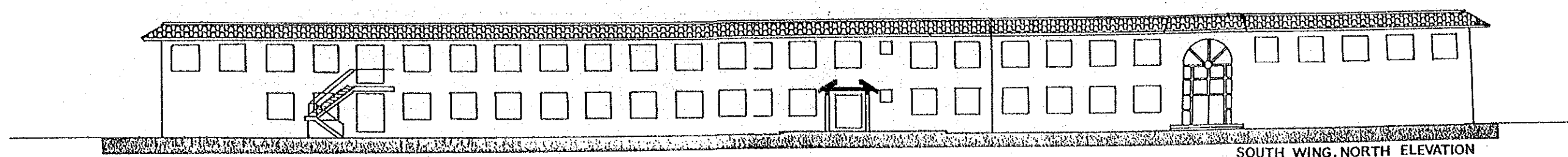


NO.	LOCATION
201	PROJECTION BOOTH
202	STORE
203	LIBRARY
204	STACKS
205	STORE
206	TOILET
207	ANTEROOM
208	ANTEROOM
209	TOILET
210	PHYSIOLOGY
211	PREPARATION ROOM
212	PRACTICE ROOM
213	PREPARATION ROOM
214	PREPARATION ROOM
215	PRACTICE ROOM
216	CLASS ROOM
217	CORRIDOR
218	CLASS ROOM
219	STORE
220	TOILET
221	PRACTICE ROOM
222	PREPARATION CORNER
223	STORE
224	STORE
225	PRACTICE ROOM
226	PREPARATION ROOM
227	CLASS ROOM
228	CORRIDOR

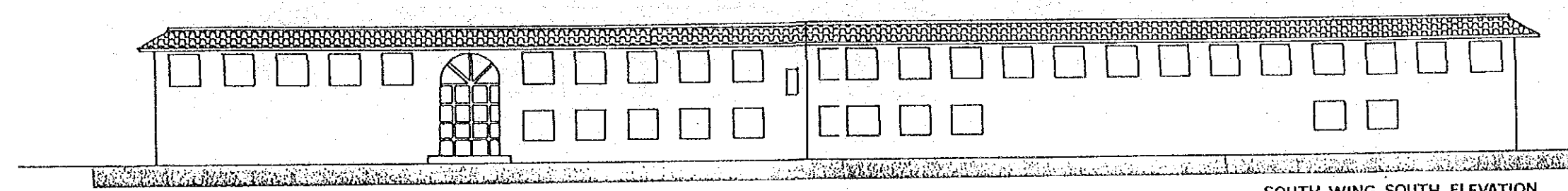
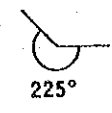


1ST. FLOOR PLAN
S=1/300

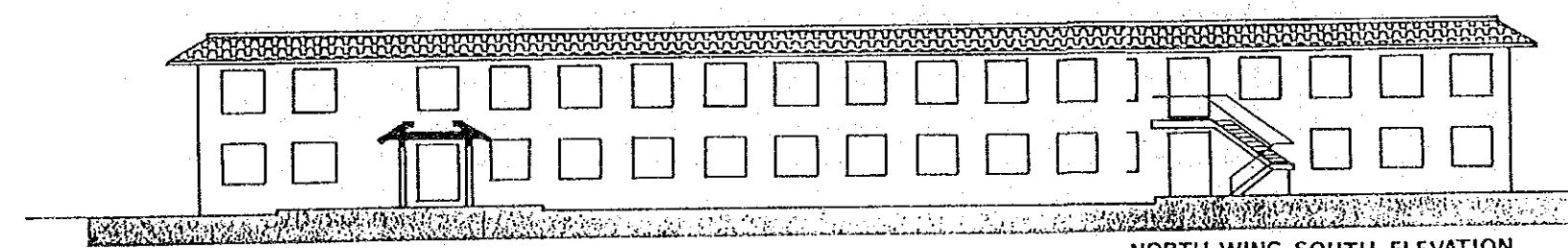
SCHOOL
6-3



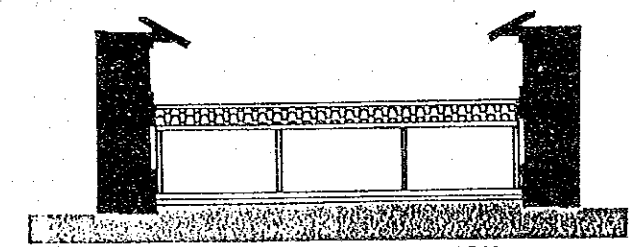
SOUTH WING, NORTH ELEVATION



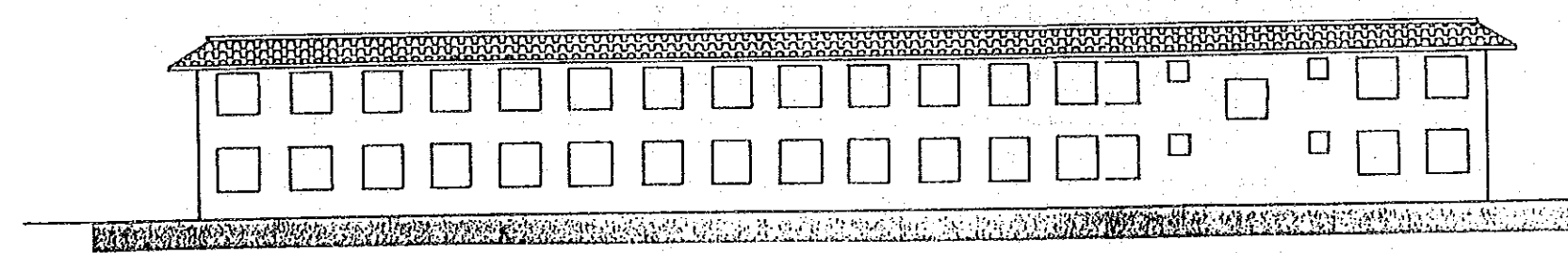
SOUTH WING, SOUTH ELEVATION



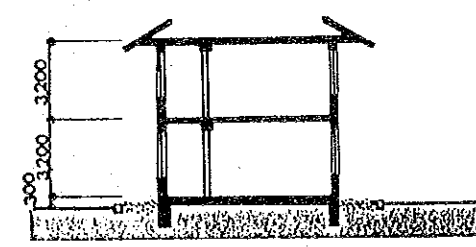
NORTH WING, SOUTH ELEVATION



ENTRANCE ELEVATION

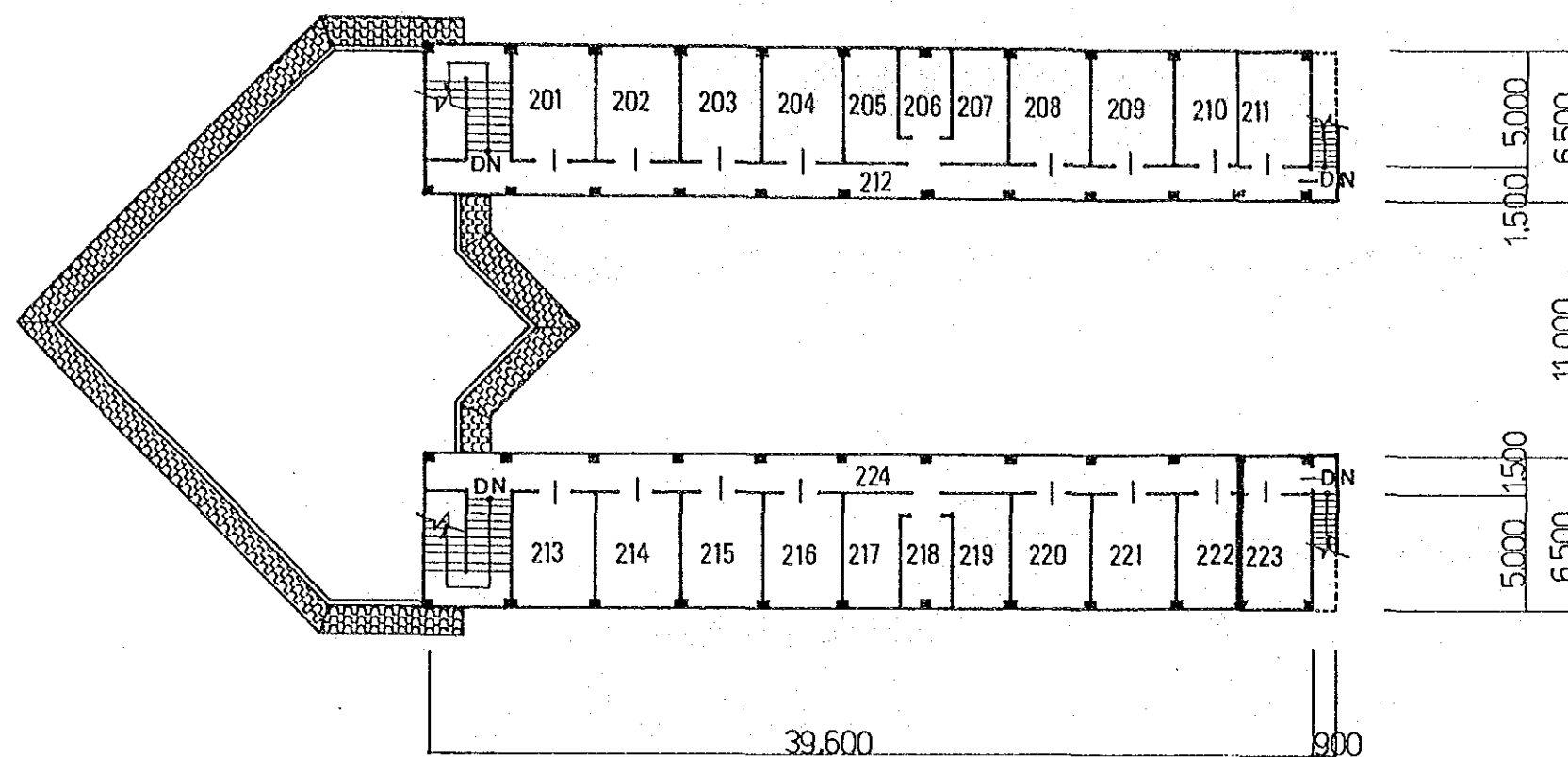


NORTH WING, NORTH ELEVATION

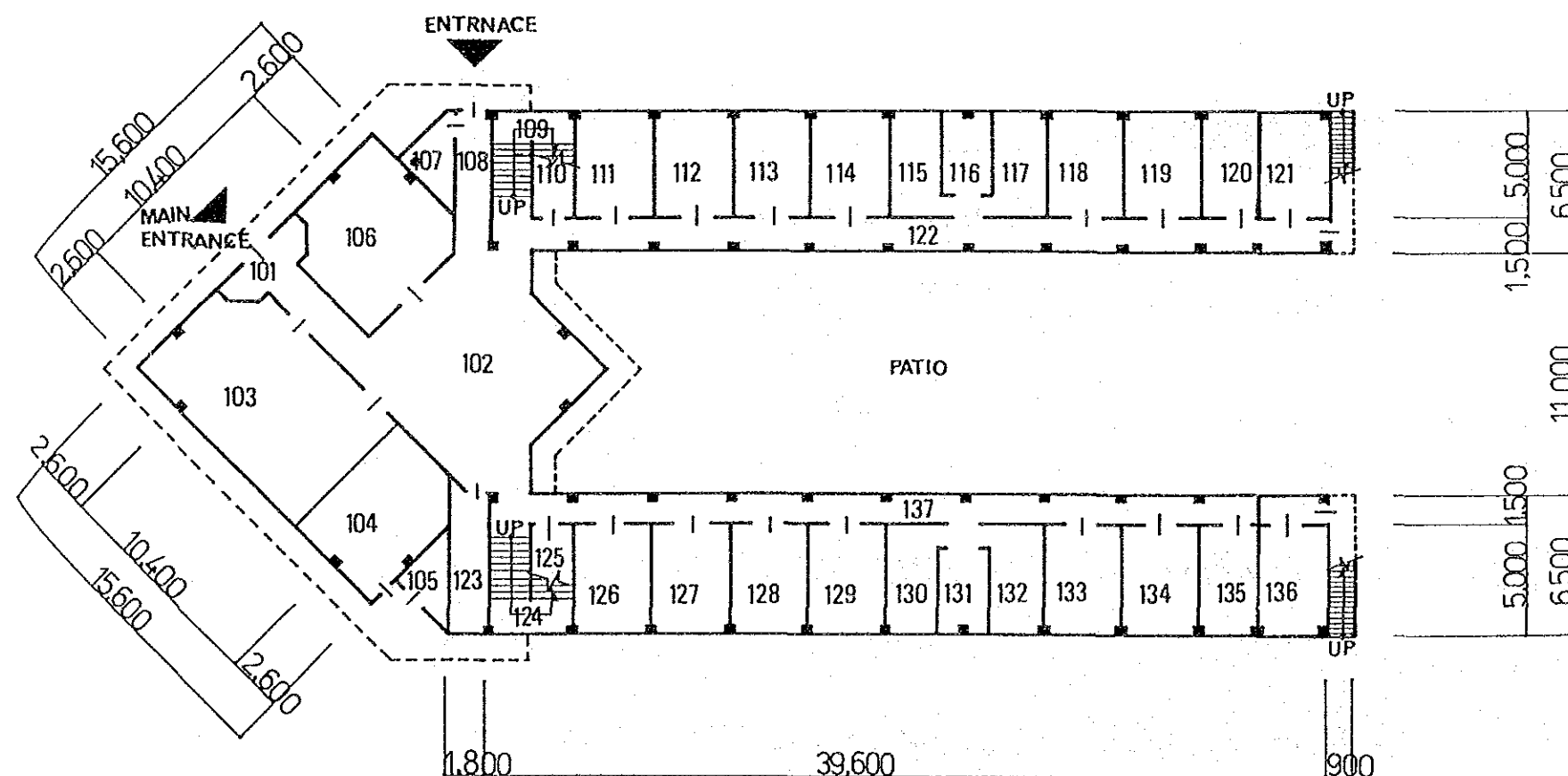


SECTION

ELEVATION
SECTION
S=1/300



1st. FLOOR PLAN S=1/300



GROUND FLOOR PLAN S=1/300

GROUND FLOOR PLAN

NO.	LOCATION
101	ENTRANCE (1)
102	LOUNGE
103	DINING ROOM
104	KITCHEN
105	KITCHEN OFFICE
106	READING ROOM
107	OFFICE
108	ENTRANCE (2)
109	STAIR CASE
110	STORE
111	SPARE ROOM
112	BED ROOM
113	BED ROOM
114	BED ROOM
115	TOILET
116	WASHING ROOM
117	SHOWER ROOM
118	BED ROOM
119	BED ROOM
120	BED ROOM
121	BED ROOM
122	CORRIDOR
123	STORE
124	STAIR CASE
125	STORE
126	SPARE ROOM
127	BED ROOM
128	BED ROOM
129	BED ROOM
130	TOILET
131	WASHING ROOM
132	SHOWER ROOM
133	BED ROOM
134	BED ROOM
135	BED ROOM
136	BED ROOM
137	CORRIDOR

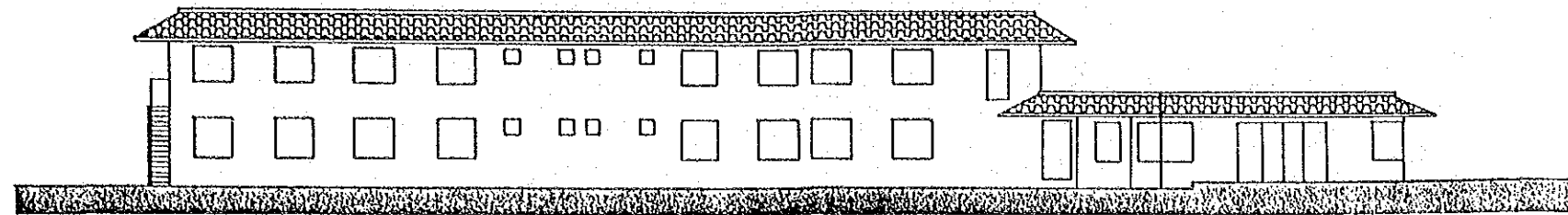
1st. FLOOR PLAN

NO.	LOCATION
201	BED ROOM
202	BED ROOM
203	BED ROOM
204	BED ROOM
205	TOILET
206	WASHING ROOM
207	SHOWER ROOM
208	BED ROOM
209	BED ROOM
210	BED ROOM
211	BED ROOM
212	CORRIDOR
213	BED ROOM
214	BED ROOM
215	BED ROOM
216	BED ROOM
217	TOILET
218	WASHING ROOM
219	SHOWER ROOM
220	BED ROOM
221	BED ROOM
222	BED ROOM
223	BED ROOM
224	CORRIDOR

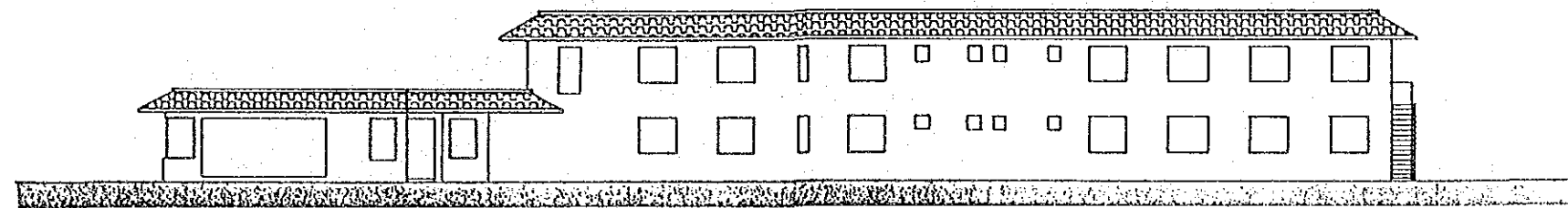


PLAN
S=1/300

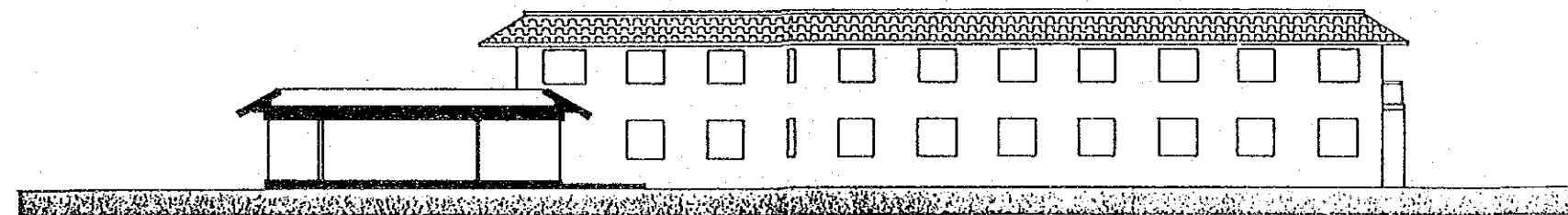
DORMITORY



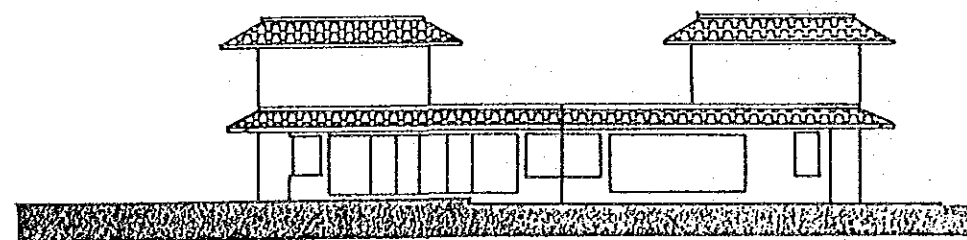
SOUTH ELEVATION



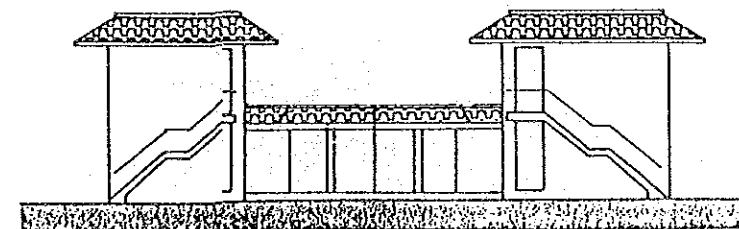
NORTH ELEVATION



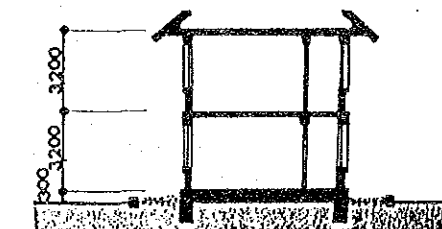
NORTH WING, SOUTH ELEVATION



WEST ELEVATION



EAST ELEVATION



SECTION

ELEVATION
SECTION
S = 1/300

DORMITORY

参考資料

I	基本設計調査団
I - 1	MINUTES
I - 2	調査日程
II	確認調査団
II - 1	AGREEMENT
II - 2	調査日程
III	建設コスト調査
IV	現地業者リスト
V	現地新聞掲載関連記事

I 基本設計調査団

I-1 MINUTES



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MINUTES OF THE DISCUSSIONS

ON

ESCUELA NACIONAL DE SALUD PUBLICA

In response to the Government of the Republic of Bolivia for technical assistance of the Basic Design Study on Escuela Nacional de Salud Pública in the Republic of Bolivia, the Government of Japan has sent a survey team headed by Dr. Shozo Tada, Assistant Professor of the School of Medicine, the Toho University, to the Republic of Bolivia to carry out a basic design study from April 15 to May 5, 1980.

The Team has conducted the field survey and held a series of discussions and exchanged views with officials of the Government of the Republic of Bolivia on the construction project of the Escuela Nacional de Salud Pública in Cochabamba (Aniceto Arze Av., 243, Mururina).

As a result of the survey and the discussions, the Japanese Survey Team and the Bolivian Ministry of Public Health agreed to complete the Basic Design Study Report and to recommend their own Government concerned to take the necessary measures to implement the conclusions on the basis of the Minutes of the discussions as per attached herewith in separate papers.

Dr. Hugo Palazzi
MINISTRO DE PREVISION SOCIAL
Y SALUD PUBLICA

Dr. Shozo Tada
Leader of the Japanese
Survey Team on ESCUELA
NACIONAL DE SALUD PU-
BLICA.

May 2nd, 1980
La Paz, Bolivia.



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MINUTES OF DISCUSSIONS

I GENERAL

1. The objectives of ESCUELA NACIONAL DE SALUD PUBLICA shall be established 5 courses, such as,
 - (1) Practical nurse,
 - (2) Clinical technologist,
 - (3) X-ray technician,
 - (4) Healthy and sanitary technologist, and
 - (5) Nutritional technologist,so as to improve and foster practical techniques of medicine as part of her medical service development programmes in the Republic of Bolivia.
2. ESCUELA NACIONAL DE SALUD PUBLICA shall belong to the Ministry of Health and welfare.
3. The escuela nacional shall be established in Cochabamba, Bolivia, as per attached Annex I.
4. The descriptions of the escuela nacional is attached to Annex II.

II. MEASURES TO BE TAKEN BY THE GOVERNMENT OF JAPAN

The Government of Japan shall taken necessary measures to provide such buildings and equipment as listed in Annex III.

Provided that the draft and the final reports on the Basic Design Study shall be presented to the Republic of Bolivia as shown in the following: (a) Draft Report: By the end of June 1980. (b) Final Report: By the end of August 1980.

III. MEASURES TO BE TAKEN BY THE GOVERNMENT OF BOLIVIA.

1. A geo - technical investigation for the project site,
 - (a) site measuring, (b) boring tests (ANNEX III-4), &
 - (c) topographic survey, and its preparation for a final report upon the findings;they shall be completed until the end of June 1980.

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2. Site preparation:
It shall be completed until the end of December 1980.
3. Utility service;
 - a) Electric power supply to the site on a temporary basis during the period of construction and to the main electric pannel of the forthcoming escuela nacional.
 - b) City water supply to the site on a temporary basis during the period of construction and to the main water guage of the submain branch (2") lead to the forth-coming escuela nacional.
 - c) Telephone wiring to the site on a temporary basis during the period of construction and to the M.D.F. of the forth coming escuela nacional.
4. Site work, i.e. pavement, planting, fence, gate, gate office, etc.
5. Furnishing except those which are of educational use
6. Others.
 - a) To ensure prompt unloading and customs clearance of imported materials and equipament for the scheduled escuela nacional and also to facilitate their internal transportation in the Republic of Bolivia.
 - b) To exempt Japanese nationals concered from customs duties, internal texas and charges which may be imposed in the Republic of Bolivia on the occasion of the supply of goods and services for the construction of the scheduled escuela nacional.
 - c) To provide and authorize necessary permissions, licenses and other authorizations required for the construction of the scheduled escuela nacional.
 - d) To allocate the fund necessary for the operation and maintenance of the scheduled escuela nacional.

That's all



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ANNEX I.

Based on the actual survey at the candidate construction site prepared by the Government of Bolivia on April 17, 1980, the survey team concluded that the candidate project site was not suitable for the construction of the Escuela Nacional de Salud Pública in La Paz due to the following reasons; (1) Area: Only 1550 M², (2) Land owner: Ministry of Public Health, (3) Purpose: Store house, (4) Present state: Mostly flat, but partly two storied building covered in the area of 1000M², (5) Distance to the hospital: 30 minutes on foot, and Team's conclusion: Not suitable.

At the conference held at the Ministry of Public Health on April 18, Minister of Public Health strongly requested the survey team to construct ESCUELA NACIONAL DE SALUD PUBLICA in Cochabamba, Bolivia showing a criteria*(1) of selection for the escuela nacional including ten items, which indicated the best candidate construction site to be in Cochabamba out of 6 cities throughout the country.

Corresponding to the request, the survey team surveyed two candidate sites in Cochabamba and made a site comparison table *(2) for the construction for thorough examinations, and decided to select SITE A, Aniceto Arze Av., 243, Muyurina, Cochabamba in front of the Hospital Viedma in Cochabamba, the Republic of Bolivia.

* (1) Criterios De Selección Preliminar para la Ubicación de La "ESCUELA DE SALUD" Proyecto "J.I.C.A."

* (2) Site Comparision Table for the Construction of "ESCUELA NACIONAL DE SALUD PUBLICA.

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CRITERIOS DE SELECCION PRELIMINAR PARA LA

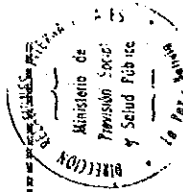
UBICACION DE LA "ESCUELA DE SALUD"

PROYECTO "J.I.C.A"

LA PAZ ' CHUQUISACA ' STA. CRUZ ' COCHABAMBA ' TARIJA ' BENI

1.- Geográfico	..	.	...	...	...
2.- Accesibilidad	...	.	..	...	.
3.- Comunicaciones	...	.	...	...	.
4.- Disponibilidad de Terreno.	...	...	...	...	...
5.- Vinculación con la Facultad de Ciencias de la Salud.	...	...	...	...	.
6.- Campo de práctica	...	..	.	...	.
7.- Recursos Humanos	...	...	.	...	.
8.- Densidad Demográfica	...	...	...	...	.
9.- Costo de Vida	.	...	...	...	...
10.- Condiciones Ecológicas		..	..	...	...

24 22 12 30 21 6



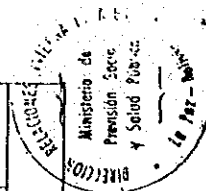
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SITE COMPARISON TABLE

By The Japanese Survey Team

I T E M	SITE (Close to HOSPITAL)	A	EVALU- TION	SITE B (Close to AV. SACABA)	EVALU- TION
A. Land owner	Owned by M.S.P.		A	Owned by M.S.P.	A
B. Distance from Hospital	Close		A	Far	D
C. Distance from University (Medical school)	Close		A	Far	B
D. Distance from City Center	Near		B	Far	D
E. Site area	11.500m ²		B	11.700m ²	B
F. Access main road	Close		A	Close	A
G. Site preparation (Obstacles at site)	6 buildings (1.800m ²)		C	Nil	A
H. Soil condition	Allowable capacity of abt. 10t/m ²		B	Allowable capacity of abt. 10t/m ²	B
I. Electric power supply	Available		A	New wiring works required	D
J. City water supply	8" pipe in placed in main road		A	Required to dig a well	D
K. Public drainage	8" pipe in placed in main road		A	Required to install a septic tank.	D
L. Fuel	To use butane gas		B	To use butane gas	B
M. Telephone	Available		A	New wiring works required	D
Total Judgment	Suitable			Inferior than A	

A: Excellent B: Good C: Adequate D: Poor E: Failure





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ANNEX II DESCRIPTION OF THE ESCUELA NACIONAL DE SALUD
PUBLICA.

1. Training course and number of students.

A. Practical nurse	40 persons/class
B. Clinical technologist	20 persons/class
C. X-ray technician	20 persons/class
D. Healthy and sanitary tech- nologist	40 persons/class
E. Nutritional technologist	20 persons/class

Each course accomodates two classes which are separately
lectured twice a day.

2. Training period

	In Escuela	In Clinico
--	------------	------------

A. Practical nurse	0.5 year	0.5 year
B. Clinical technologist	1.0 year	1.0 year
C. X-ray technician	1.0 year	1.0 year
D. Healthy and sanitary tech- nologist	1.0 year	---
E. Nutritional technologist	1.0 year	---

3. Required staff of the escuela.

(1) Staff for education

a. Director	1 person
b. Teacher in charge	5 persons
c. Teacher in full time	7-8 persons
d. Teacher in additional post.	
1) Basic subject	8 persons (in common)
2) Special subject.	
1) Fundamental medicine	6-7 persons (in common)
ii) Clinical medicine	36 persons

(2) Staff for administration

a. Head official	1 person
b. Charged official	5 persons
c. Clerk	5 persons

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4. Curriculum time of each course shall be recommended as shown in Table 1.

Table 1.

Curriculum time Course	Primary subject hour	Sp. subject hour	Total		Clinical practice hours	Grand Total	
			hour	week		hours	weeks
A. Practical nurse	305	320	625	20.8	625	1250	41.6
B. Gl. Tech.	435	815	1250	41.6	1250	2500	83.3
C. X-ray tech	360	795	1155	38.5	900	2055	68.5
D. H. & S. tech	305	940	1245	41.5		1245	41.5
E. N. tech.	250	1000	1250	41.6		1250	41.6

Cf. * 30 hours/week

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5. Curriculum for Training Courses.

A. Practical Nurse

I. Primary Subject

1. Cultural and social science
2. Natural science
 - 1) Mathematics
 - 2) Chemistry
 - 3) Biology
3. Foreign language
4. Health education and physical education
5. Anatomy and physiology
6. Bacteriology and disinfection
7. Individual hygiene
8. Alimentotherapy
9. Pharmacological introduction
10. Related law and regulation of hygiene

II. General nursing

1. History and moral nursing
2. Principle and practice of nursing
3. Internal disease and its nursing
(contained infectious disease)
4. Surgical disease and its nursing (contained orthopedics)
5. Pediatrics and its nursing
(contained health guidance of children)
6. Obstetrics and gynecological disease and their nursing
(contained newborn baby)
7. Psychiatrical disease and its nursing
8. Disease of ophthalmology, dentistry and
otorhinolaryngology and their nursing
9. Dermatological and urological disease
(contained venereal disease)
10. Physical therapeutics

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Cite N°

III. Clinical practice.

Service in Clinical Training in Ward and Others	Service in Outpatient Clinics
Internal medicine (contained infectious disease).	Internal medicine (contained infectious disease).
Surgery	Surgery
Pediatrics	Pediatrics
Obstetrics and gynecology	Obstetrics and gynecology
Operation room	Ophthalmology, dentistry and otorhinolaryngology
Cooking room of special diet	Dermatology and urology

B. Clinical Technologist

I. Primary Subject

1. Cultural science
2. Social science
3. Natural science
 - 1) Mathematics
 - 2) Physics
 - 3) Chemistry
 - 4) Biology
 - 5) General science of information
4. Foreign language.
5. Health education and physical education

II. Special Subject

1. General medicine
2. General public hygiene
3. Introduction of clinical pathology
4. Introduction of clinical examination I
(Treatment of specimens)
5. Introduction of clinical examination II
(Treatment of patient).

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Cite Nº

6. Anatomy and histology
7. Basic physiology
8. Clinical physiology
9. Pathology
10. Biochemistry
11. Clinical chemistry
12. Haematology
13. Microbiology
14. Serology
15. Medical zoology
16. Experimental zoology
17. General medical electronics
18. Related law and regulation

C. X-ray Technologist

I. Primary Subject

1. Cultural science
2. Social science
3. Natural science
 - 1) Mathematics
 - 2) Physics
 - 3) Chemistry
 - 4) Biology
4. Foreign language
5. Health education and physical education

II. Special Subject

1. General medicine
2. Radioactive biology
3. Anatomy
4. Physiology
5. Biochemistry
6. Pathology
7. Hyginics and public hygiene
8. Radioactive physics
9. Electrical engineering
10. Electronics

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Cite N°.....

11. Mechanical engineering
12. Radioactive equipment
13. X-ray photograph
14. Technique of X-ray photographing
15. Radioactive measurement
16. Technique of radio-therapy
17. Technique of radioactive control
18. Related law and regulation

D. Healthy and Sanitary Technologist

I. Primary subject

1. Cultural and social science
2. Natural science
 - 1) Mathematics
 - 2) Chemistry
 - 3) Biology
3. Foreign language
4. Health education and physical education
5. Anatomy and physiology
6. Microbiology and disinfection
7. Individual hygiene
8. Alimentotherapy
9. Pharmacological introduction
10. Related law and regulation of hygiene

II. Especial subject.

1. Gneral nursing.

- 1) History and moral of nursing
- 2) Principle and practice nursing
- 3) Internal disease and its nursing
(contained infectious disease)
- 4) Surgical disease and its nursing
(contained orthopedics)
- 5) Pediatrics and its nursing
(contained health guidance of children)
- 6) Obstetrics and gynecological desease and their
nursing (contained newborn baby)

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Cite N°

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- 7) Psychiatrical disease and its nursing
 - 8) Disease of ophthalmology, dentistry and otorhinolaryngology and their nursing
 - 9) Dermatological and urological disease
(contained venereal disease)
 - 10) Physical therapeutics
2. Nusing of public health
 3. Statistics of health
 4. Epidemiology
 5. Control of health
 6. System of social welfare and social guaranty
 7. Introduction of health of mather and infantile
 8. Politics of public health

III. Clinical practice

Service in Clinical Training	Service in Outpatient
Internal medicine (contained infectious disease)	Internal medicine (contained Infectious disease)
Surgery	Surgery
Pediatrics	Pediatrics
Obstetrics and gynecology	Obstetrics and gynecology
Operation room	Ophthalmology, dentistry and otorhinolaryngology
Cooking room of special diet	Dermatology and urology

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Bolivia

Cite N°.....

E. Nutritional Technologist

I. Primary subject

1. Cultural science
2. Social science
3. Natural science
 - 1) Chemistry
 - 2) Biology
4. Foreign language
5. Health education and physical education

II. Special subject

1. General nutrientology
2. Nutritional physiology
3. Nutritional biochemistry
4. Pathological nutrientology
5. Science of food
6. Hygiene of food
7. Public hygiene
8. Method of cooking
9. Nutritional orientation

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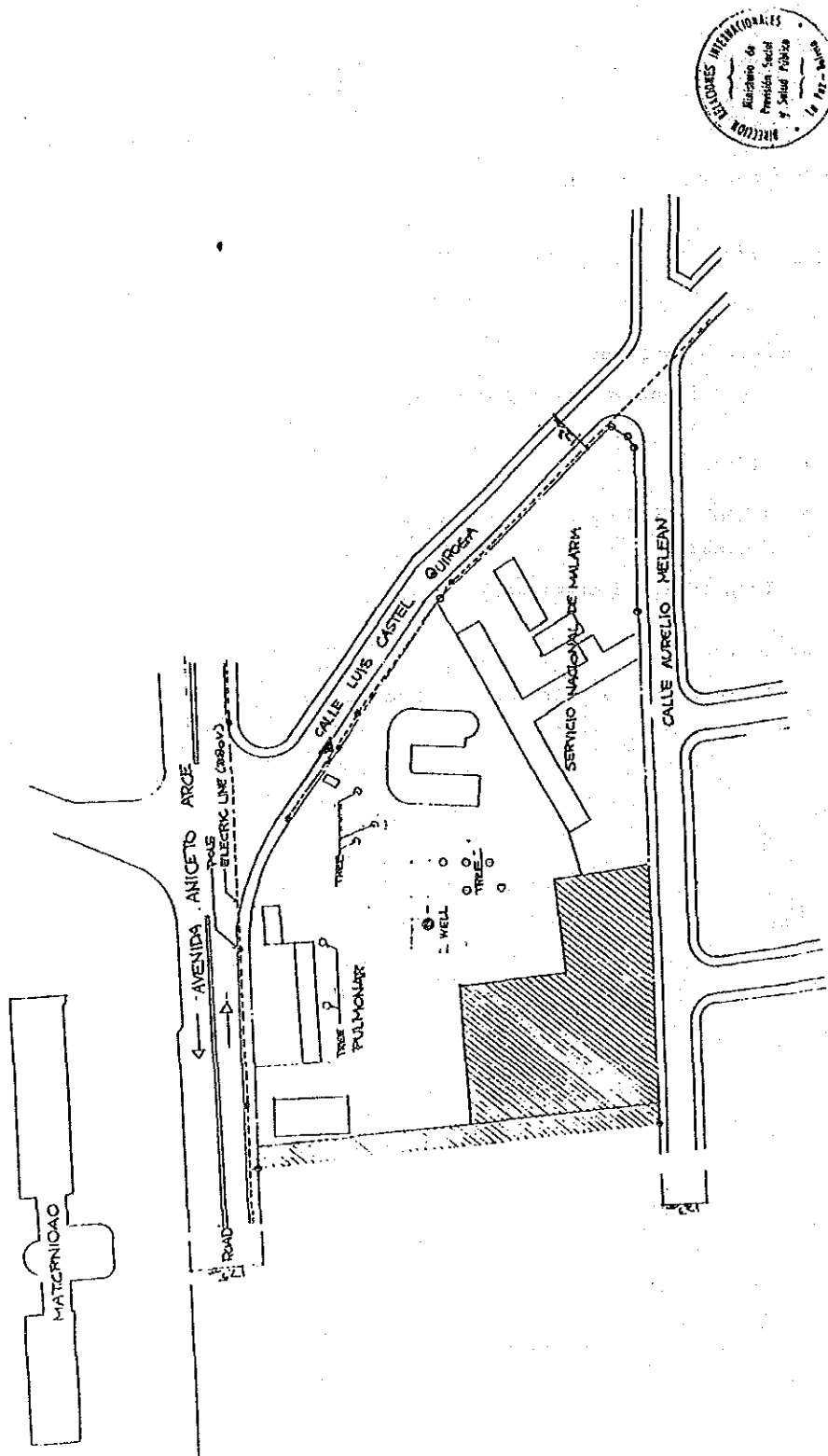
MINISTERIO DE PREVISION SOCIAL Y SALUD PUBLICA
Bolivia

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ANNEX III

1. Consultant services
Detail design and supervision
2. Buildings
 - A. School building
 - B. Dominotry(See attached drawings.)
3. Equipment
(See Attached "List of Equipment").

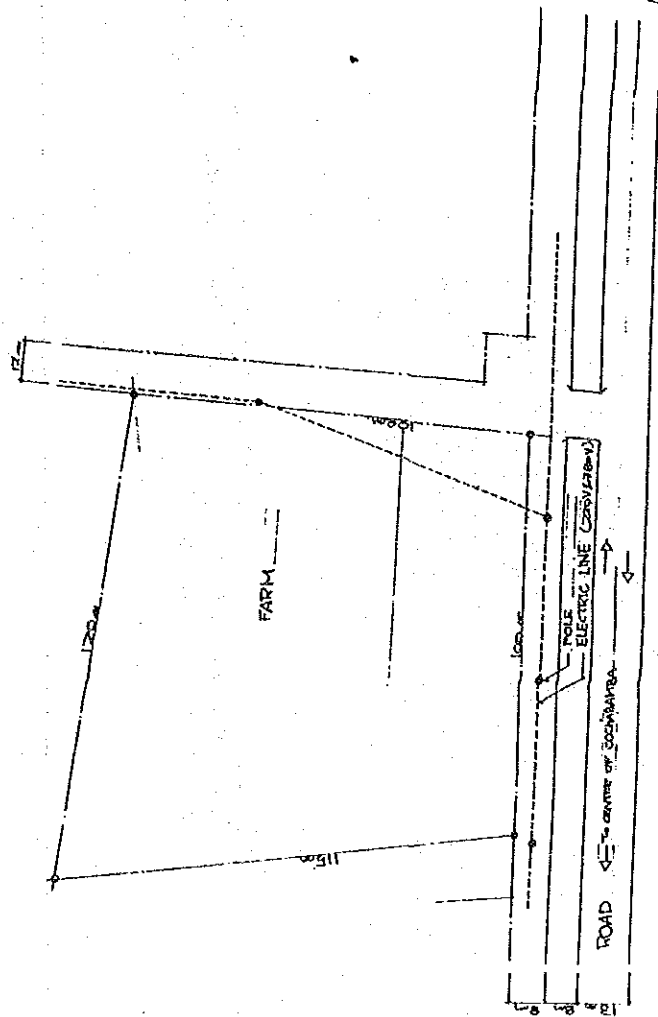
III - 1



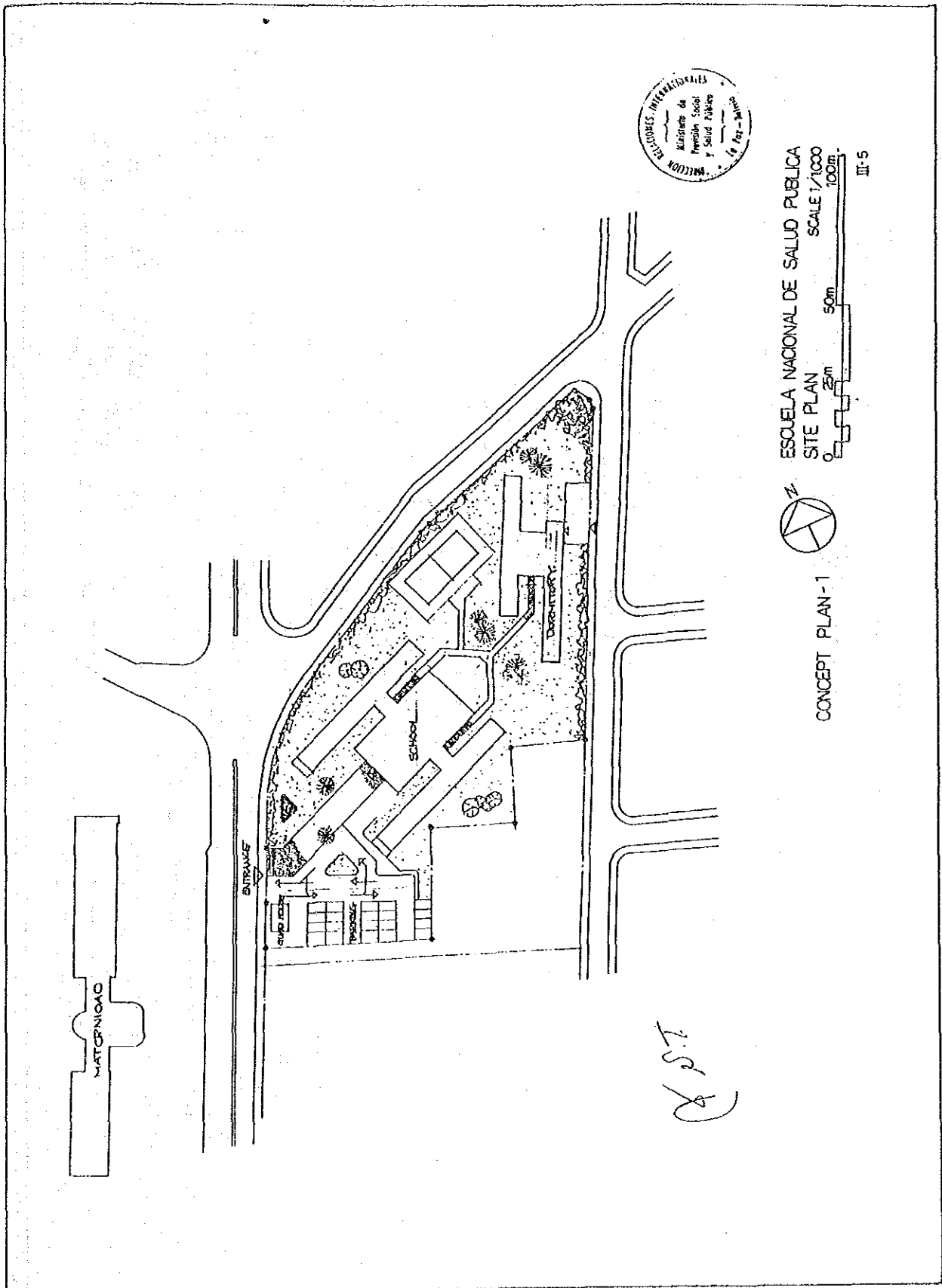
ESCUELA NACIONAL DE SALUD PÚBLICA
SITE-A PLAN
AREA: 11,546.2 M²
SCALE 1/1000
III-2

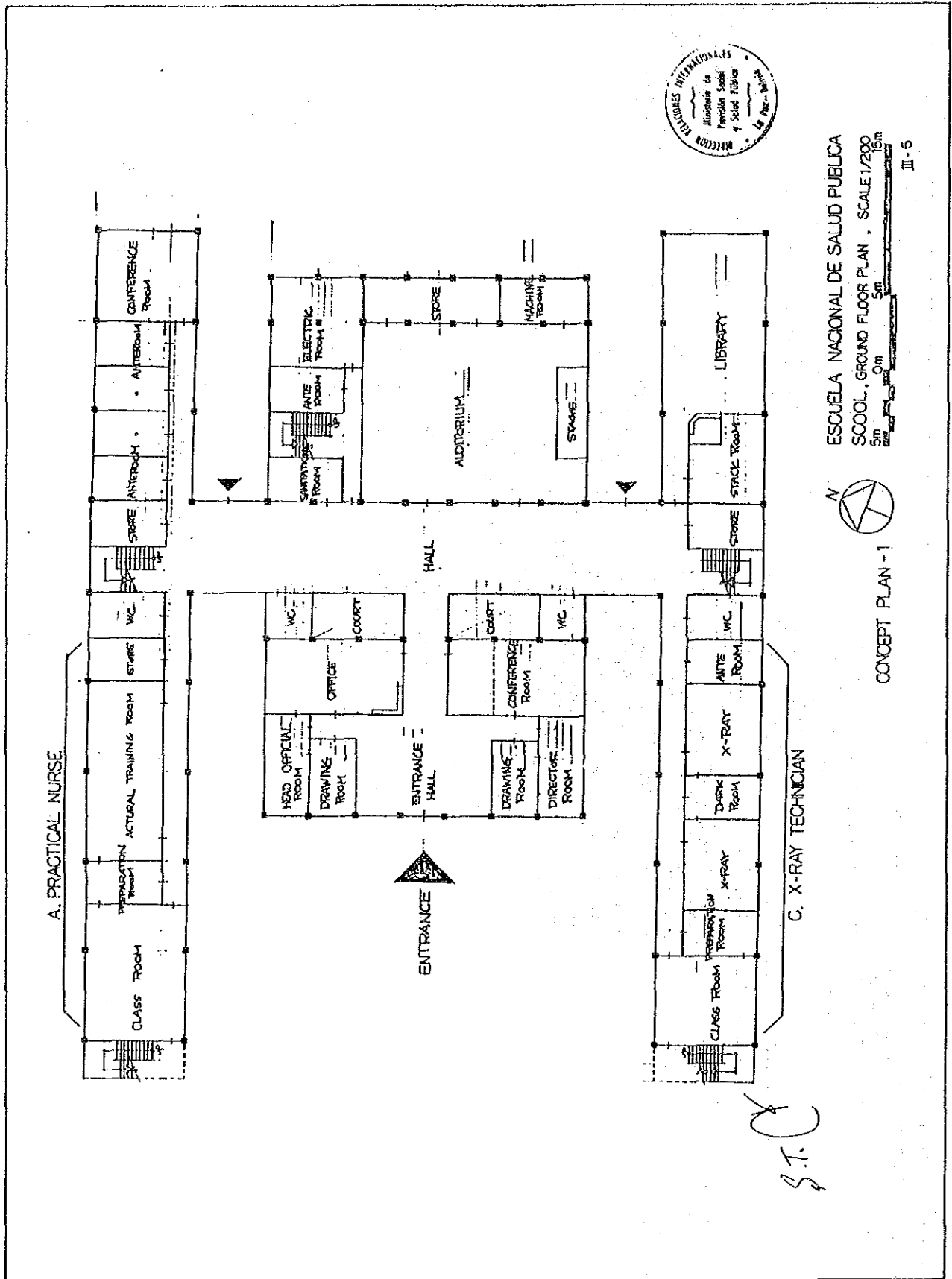


57

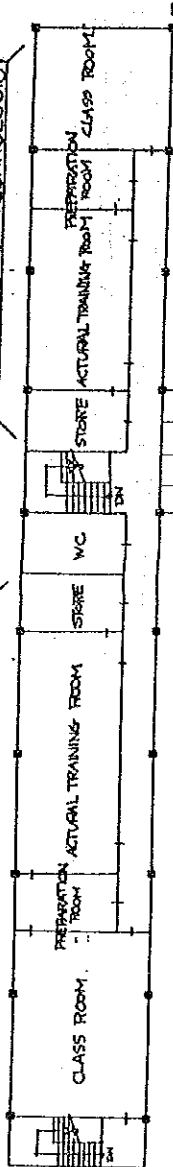


ESQUEMA NACIONAL DE SALUD PÚBLICA
SITE-B PLAN
AREA: 11,723.75 M²
SCALE: 1/1000
II-3

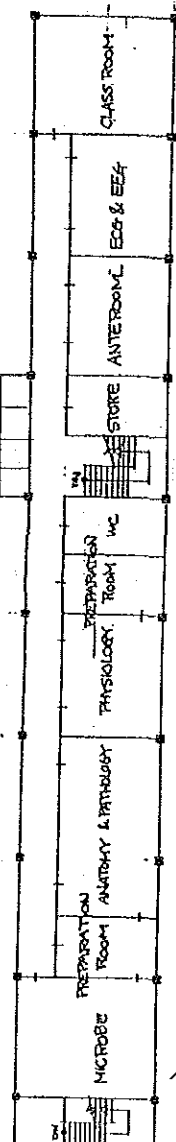
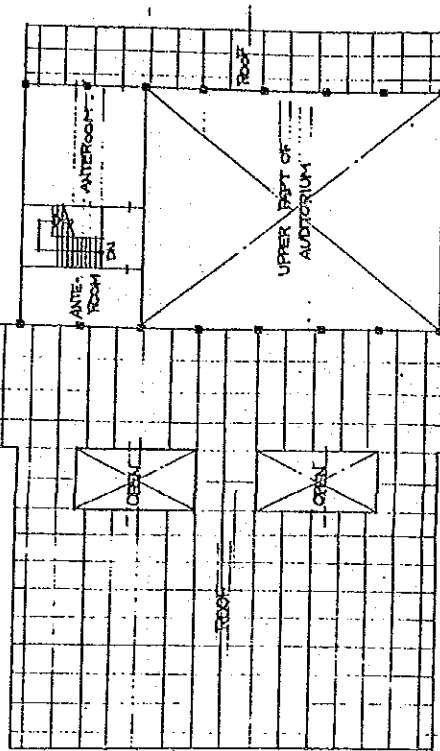
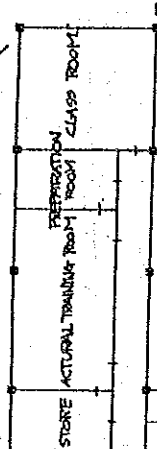




D. HEALTH AND SANITARY TECHNOLOGIST



E. NUTRITIONAL TECHNOLOGIST



B. CLINICAL TECHNOLOGIST

ESCUELA NACIONAL DE SALUD PUBLICA

SCHOOL, 1ST. FLOOR PLAN, SCALE 1/200

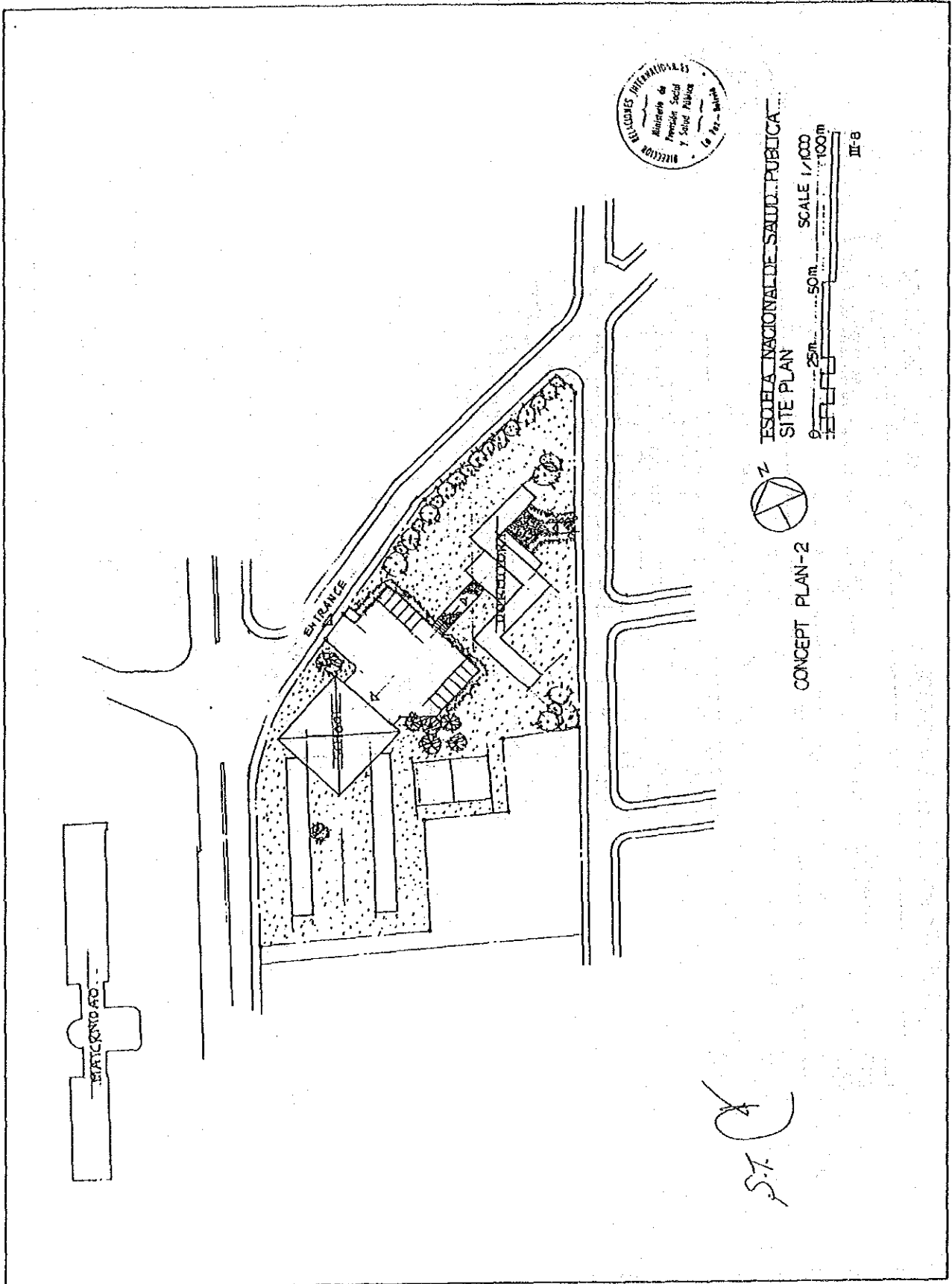
5m 0m 5m 15m

III-7

CONCEPT PLAN - 1



J.T.





MINISTERIO DE PREVISION SOCIAL Y SALUD PUBLICA
Bolivia

Cite N°

LIST OF EQUIPMENT

A) Practical Nurse

- 1) Bed
- 2) Bed side table
- 3) Chair
- 4) Foot stool
- 5) Stand screen
- 6) Mat
- 7) Over bed table
- 8) Rubber sheet
- 9) Model of human body
- 10) Back rest
- 11) Wheel chair
- 12) Walker
- 13) Stretcher
- 14) Restraining material of patient
- 15) Ice bag
- 16) Ice bag hanger
- 17) Hot water bottle
- 18) Water pillow
- 19) Rubber ring
- 20) Bed pan
- 21) Urine bottle
- 22) Urine glass
- 23) Shaving set
- 24) Hair clipper
- 25) Washbowl (large and small)
- 26) Hair washing car
- 27) Bathing model of infant
- 28) Bathing tub for infant and bathing set
- 29) Pitcher
- 30) Laundry bag
- 31) Stethoscope
- 32) Length scale
- 33) Weight scale
- 34) Utensils for infantile diet
- 35) Preventive gown

STC

III-9



MINISTERIO DE PREVISION SOCIAL Y SALUD PUBLICA
Bolivia

Cite Nº.....

- 36) Pus basin (large, small)
- 37) Syringe
- 38) Needle for syringe
- 39) Funnel for gastric irrigation
- 40) Gastric catheter
- 41) Irrigation set
- 42) Irrigation stand
- 43) Rubber tube and catheter
- 44) Glass tube connector
- 45) Enema syringe set
- 46) Stopper
- 47) Hand brush
- 48) Scrubbing brush
- 49) Scissors
- 50) Kocher's forceps
- 51) Pressing forceps
- 52) Anatomic forceps
- 53) Toothed forceps
- 54) Forceps stand
- 55) Boiling bath
- 56) Bandage
- 57) Ferule
- 58) Suction tube
- 59) Suction pump
- 60) Material of compress
- 61) Bucket for filth
- 62) Gauze reservoir
- 63) Basin for eye washing
- 64) Glass washing bottle
- 65) Drop Bottle
- 66) Gauzer jar
- 67) Nebulizer
- 68) Model of gastric irrigation
- 69) Aspiration pump
- 70) Flow meter
- 71) Incubator
- 72) Physical examination set

ST. C



MINISTERIO DE PREVISION SOCIAL Y SALUD PUBLICA
Bolivia

Cite N°

- 73) Tape measure
- 74) Clinical thermometer
- 75) Hand dynamometer
- 76) Back dynamometer
- 77) Respiratometer
- 78) Sphygmomanometer
- 79) Gonimeter
- 80) Traube's stethoscope
- 81) Negatoscope
- 82) Proctoscope
- 83) Vaginoscope
- 84) Rhinoscope
- 85) Otoscope

S.T.

III-11



MINISTERIO DE PREVISION SOCIAL Y SALUD PUBLICA
Bolivia

Cite N°

B) Clinical technologist

(a) For common use

- 1) Chemical balance
- 2) Direct reading balance
- 3) Roberval's balance
- 4) Table centrifuge
- 5) Hanging centrifuge
- 6) Binocular microscope with crosstable
- 7) Phase-contrast microscope
- 8) Fluorescent microscope and illuminative equipment
- 9) Darkfield microscope
- 10) Stereo-microscope
- 11) Electric refrigerator
- 12) Water bath
- 13) Water purifier
- 14) Autoclave
- 15) Dryheat sterilizer
- 16) Boiling bath
- 17) Pipette washer
- 18) Calculator
- 19) Barometer
- 20) Incubater
- 21) Animal dissection equipment
- 22) Animal fixing case
- 23) Vaccum pump
- 24) Glass-work gas burner
- 25) Glass ware
- 26) Object-glass
- 27) Cover Glass
- 28) Loop
- 29) Alcohol lump

STC

III- 12



MINISTERIO DE PREVISION SOCIAL Y SALUD PUBLICA
Bolivia

Cite Nº.....

(b) For special use

- 1) Viscosity measuring apparatus
- 2) Thermal expansion measuring apparatus
- 3) Apparatus of optical experiment
- 4) Photometer
- 5) Hydrometer
- 6) Electric circuit experiment equipment
- 7) Melting point measuring instrument
- 8) Noise measuring equipment
- 9) Dust collector
- 10) Illuminometer
- 11) Urine hydrometer
- 12) Syringe
- 13) Phonocardiograph
- 14) Electrocardiograph
- 15) Spirometer
- 16) Fetal phonocardiograph
- 17) Fetal electrocardiograph
- 18) Electroencephalograph
- 19) Electromyograph
- 20) Microtome
- 21) Frozen section apparatus
- 22) Paraffin oven
- 23) Stretching hot plate
- 24) Automatic microtome knife sharpener
- 25) Densitometer
- 26) Microkijeldahl apparatus
- 27) PH meter
- 28) Spectrophotometer
- 29) Electrophoresis apparatus
- 30) Flame photometer
- 31) Blood cell counting chamber
- 32) Hemoglobinometer
- 33) Erythrocyte sedimentation test instrument
- 34) Sphygmomanometer
- 35) Stethoscope

[Handwritten signature]

III-13



MINISTERIO DE PREVISION SOCIAL Y SALUD PUBLICA
Bolivia

Cite N°

- 36) Hematocrit centrifuge
- 37) Sterilizer of serum coagurating medium
- 38) Anerobic jar
- 39) Magnetic stirrer
- 40) Roter
- 41) Medical amplifier
- 42) Oscilloscope

(c) Specimen and model

- 1) Model of human body
- 2) Model of skeletal structure
- 3) Model of internal organs of human body
- 4) Histopathological specimen and model
- 5) Specimens of parasitic insect, protozoa and hygiene animals.

S.T.



MINISTERIO DE PREVISION SOCIAL Y SALUD PUBLICA
Bolivia

Cite Nº

C) X-ray technician

- 1) X-ray apparatus
- 2) Body section roenography apparatus
- 3) Fluoroscopic unit
- 4) Lieder's cassette holder
- 5) Grid for X-ray
- 6) Bucky's table
- 7) Film cassette for X-ray
- 8) Caliper
- 9) Goniometer
- 10) Lead frame
- 11) Lead protector for body
- 12) Lead impregnated gloves
- 13) Lead screen
- 14) Phantom for X-ray
- 15) Negatoscope
- 16) Film box
- 17) Magnet switch
- 18) Crest-voltage meter
- 19) Fluorescent meter
- 20) Electron meter
- 21) Oscilloscope
- 22) Image amplifier
- 23) Television for X-ray
- 24) Signal generator
- 25) Memory scope
- 26) Direct current amplifier
- 27) Microphotometer
- 28) Camera (body and lens)
- 29) Close up apparatus
- 30) Exposure meter
- 31) Printer
- 32) Enlarger
- 33) Focus meter
- 34) Safety light or filter
- 35) Clock for dark room

S.T.

III-15



MINISTERIO DE PREVISION SOCIAL Y SALUD PUBLICA
Bolivia

Cite N°

- 36) Aluminium ladder
- 37) Vacuum-tube voltmeter
- 38) Apparatus of close up for value form
- 39) Polaroid camera
- 40) Transformer
- 41) Resister
- 42) High frequency ammeter
- 43) Direct current voltmeter
- 44) Direct current ammeter
- 45) Alternating current voltmeter
- 46) Alternating current ammeter
- 47) Wattmeter
- 48) Earth resistance meter
- 49) Universal bridge
- 50) Direct current bridge
- 51) Direct current stabilizer
- 52) Tester
- 53) Cycle counter
- 54) Megger
- 55) Scintillation survey meter
- 56) Ionization box survey meter
- 57) Calculator
- 58) Film badge
- 59) Pocket chamber
- 60) Chager leader
- 61) Hand work set
- 62) Equipments for physical exercise
- 63) Equipments for chemical exercise.

III-16



MINISTERIO DE PREVISION SOCIAL Y SALUD PUBLICA
Bolivia

Cite N°

D) Health and sanitary technologist

- 1) Binocular microscope
- 2) Electric refrigerator
- 3) Pipette washer
- 4) Calculator
- 5) Blood cell counting chamber
- 6) Hemoglobinometer
- 7) Erythrocyte sedimentation test instrument
- 8) Sphygmomanometer
- 9) Stethoscope

E) Nutritional technologist

- 1) Column-chromatography
- 2) Fraction collector
- 3) PH meter
- 4) Spectrophotometer
- 5) Chemical balance
- 6) Direct reading balance
- 7) Roberval's balance
- 8) Table centrifuge
- 9) Electric refrigerator
- 10) Water bath
- 11) Water purifier
- 12) Pipette washer
- 13) Calculator
- 14) Magnetic stirrer
- 15) Cooking equipment

S-T. (A)

I-2 調査日程

月・日	曜日	調査概要
4・15	火	・旅行日（東京—ニューヨーク JL006）。
16	水	・旅行日（ニューヨーク
17	木	・ “ — ラパス BN979）。
		・日本大使館表敬訪問。
		・ラパス敷地予定地調査。
18	金	・厚生省表敬訪問。
		・大臣、カウンターパートと調査日程、内容に関して打合せ。
		・多田団長、保坂・近藤・小川団員 — 学校の内容・場所に関して打合せに入る。
		・小田・佐布・磐田団員 — 現地の建設調査および予定地調査継続。
19	土	・日本大使館柴田参事官宅。
20	日	・現地建設調査および見学。
21	月	・カウンターパートと学校の内容に関して打合せ。
22	火	・ラパス看護婦養成学校見学および打合せ。
		・学校の建設地に関してラパスは不適當であるとの見解を出す。
		・日本大使館に中間報告書を提出。
		・コチャパンバにおける調査内容、日程に関して、団員にて打合せ。
23	水	・移動日（ラパス—コチャパンバ LB813）。
		・敷地予定地調査（2ヶ所）。
24	木	・ウィエドマ病院表敬訪問。
		・多田団長、保坂・近藤団員 — 学校の内容に関して病院側およびカウンターパートと打合せ。
		・小川・磐田団員 — 敷地予定地測量（2ヶ所）。
		・小田・佐布団員 — 現地の建設調査および環境・設備調査。
25	金	・多田団長、保坂・近藤団員 — 前日の打合せ継続。
		・小川・磐田団員 — 前日の調査継続。
		・小田・佐布団員 — 前日の調査継続。
26	土	・調査・打合せ結果に関して、団員にて討議。
		敷地を決定し、プラン作製に入る。
27	日	・前日の作業継続。
28	月	・多田団長、保坂・近藤団員 — カウターパートと教育機器材に関し打合せ。
		・小田・小川団員 — 市役所都市計画課と打合せ。
		・佐布団員 — 環境・設備調査継続。

月・日	曜日	調査概要
4・28	月	・磐田団員一建設予定敷地確認調査。 ・コチャパンバ市役所表敬訪問。
29	火	・現地調査結果まとめ作業。 ・MINUTES案文作製、案文に関して協議。 ・ウィエドマ病院に報告。
30	水	・移動日(コチャパンバ—ラパス LB814)。 ・大臣、カウンターパートにMINUTES案文を提示し、了解を得る。 ・日本大使館に調査結果概要およびMINUTES案文を説明。
5・1	木	・最終MINUTES作製。 ・帰国準備。
2	金	・MINUTES署名交換。 ・旅行日(ラパス—
3	土	・ # マイアミ BN974)。
4	日	・ # (マイアミ—ロスアンジェルス PA440)。
5	月	・ # (ロスアンジェルス—東京 JL061)。

II-1 AGREEMENT

AGREEMENT

ON THE BASIC DESIGN SURVEY FOR "ESCUELA TECNICA NACIONAL DE SALUD PUBLICA" IN COCHABAMBA, BOLIVIA.

In response to a request from the Government of the Republic of Bolivia for technical assistance on the construction project of ESCUELA TECNICA NACIONAL DE SALUD PUBLICA in Cochabamba, Bolivia, the Government of Japan through the Japan International Cooperation Agency (JICA) sent a survey team headed by Dr. Shozo Tada, assistant professor, School of Medicine, Toho University, to the Republic of Bolivia to carry out a basic design survey on this project from April 15 to May 5, 1980.

At that time the Ministry of Public Health of Bolivia, represented by the Minister, Dr. Hugo Palazzi, and the JICA's survey team, headed by Dr. Shozo Tada subscribed the "Minutes of Discussions" on May 2nd, 1980.

According to the "Minutes of Discussions" the Japanese counterpart submitted its draft report for its joint evaluation with the Bolivian counterpart.

Both parties coincided to evaluate the draft report as satisfactory to technical and academical requirements.

Therefore, the Minister of Public Health, Dr. Hugo Palazzi, and JICA's confirmation survey team, leader, Dr. Shozo Tada, give their conformity to the contents of the draft report.

Both parties agreed to give full and strict accomplishment to the contents of the report in order to warrant the successful implementation of the ESCUELA TECNICA NACIONAL DE SALUD PUBLICA" Project.

✓ The major issues regarding the report, confirmed by the Bolivian and Japanese counterparts, are attached herewith in the annex.

S.T.

///... Hoja N°2.

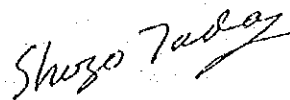
///.. Hoja N°2.

In signal of mutual agreement we fix our signatures.

La Paz, 17 th June, 1980.



Dr. Hugo Palazzi
Minister of
Public Health.



Dr. Shozo Tada
Leader
Japanese Confirmation
Survey team

A C U E R D O

Sobre el Estudio del Diseño BASICO para la "Escuela Técnica Nacional de Salud Pública" en Cochabamba - Bolivia.

Respondiendo a la solicitud formulada por el Gobierno de la República de Bolivia sobre asistencia técnica - para el Proyecto de construcción de la Escuela Técnica - Nacional de Salud Pública, el Gobierno del Japón a través de su Agencia Internacional de Cooperación (JICA) envió - a la República de Bolivia del 15 de abril al 5 de mayo - de 1980 una misión de estudio encabezada por el Dr. Shozo Tada, Profesor Asistente de la Escuela de Medicina de la Universidad "TOHO", para llevar a cabo el estudio de diseño básico de este proyecto.

En esa oportunidad el Ministerio de Previsión Social y Salud Pública de Bolivia, representado por el Ministro, Dr. Hugo Palazzi y la Misión de Estudio JICA, encabezada por el Dr. Shozo Tada suscribieron el 2 de mayo de 1980 las Minutas de las Discusiones.

De acuerdo con las "Minutas de las Discusiones" la -
contraparte Japonesa presentó el informe preliminar para su evaluación conjunta con la contraparte Boliviana. Ambas partes consideran al mismo satisfactorio con los requerimientos técnicos y académicos.

Consiguientemente, el Ministro de Previsión Social y Salud Pública, Dr. Hugo Palazzi y el Jefe de la Misión -- JICA de confirmación del estudio, dan su conformidad al - Contenido del informe preliminar.

./.

- 2 -

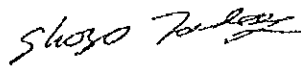
Ambas partes acuerdan dar cumplimiento estricto a -
todo el contenido del Informe con el objeto de garanti-
zar la exitosa implementación del Proyecto "Escuela Téc-
nica Nacional de Salud Pública".

Los aspectos más importantes en relación al informe
y confirmado por las contrapartes Boliviana y Japonesa,
se adjuntan en el anexo.

En constancia de mutuo acuerdo firmamos:.



Dr. Hugo Palazzi
Ministro de Previsión -
Social y Salud Pública



Dr. Shozo Tada
Jefe
Misión Japonesa de
Confirmación del Estudio.

La Paz, 17 de junio de 1980.

Ⅱ-2 調査日程

月・日	曜日	調査概要
6・13	金	・旅行日（東京ーロスアンジェルス・JL062, ロスアンジェルスーメキシコシティ・MX901）。
14	土	・旅行日（メキシコシティーリマ・AR385）。
15	日	・旅行日（リマーラパス・LB973）。
16	月	・日本大使館表敬訪問。 ・厚生省表敬訪問。 大臣、カウンターパートにドラフト・レポート提出し、説明する。 ・プロジェクト名称を決定し、敷地の引き渡しなどに関し討議する。 ・カウンターパート個別に内容に関し打合わせに入る。
17	火	・多田団長・近藤団員－“AGREEMENT”のドラフト作製。 ・小田・小川団員－現地の建設調査。 ・AGREEMENT署名交換。
18	水	・日本大使館に報告。 ・現地の建設調査および単価調査。
19	木	・建設および単価調査継続。 ・帰国準備。 ・旅行日（ラパス
20	金	ーニューヨーク・BN974）。
21	土	・旅行日（ニューヨーク
22	日	ー東京・JL005）。

Ⅲ 建設コスト調査

1 \$b ÷ 10円

ITEM	DESCRIPTION	UNIT	LA PAZ	COCHABAMBA	REMARK
1. 土 工 事					
取 こ わ し	20m以内運搬共	m ³	80 \$b	\$b	
取 こ わ し	50m以内運搬共	m ³	95		
根 伐	普通土 1 m迄	m ³	75		
根 伐	石まじり土 1 m迄	m ³	135		
根 伐	普通土 2 m迄	m ³	120	93	
埋 戻	普通土	m ³		76	
残 土 処 分		m ³		7	根伐に含む
斜 面	コンパクト共	m ³	95		
2. コンクリート工事		m ³			
捨 コンクリート	150 Kg/cm ³	m ³		2,000	
コ ン ク リ ー ト	210 Kg/cm ³ 舗床	m ³		2,280	
コ ン ク リ ー ト	210 Kg/cm ³ 割栗上のスラブ	m ³		2,200	
コ ン ク リ ー ト	210 Kg/cm ³ 躯体用	m ³		2,280	
型 枠	基 礎	m ²		270	
型 枠	軀 体	m ²		350	
型 枠	壁	m ²		350	
型 枠	床	m ²		350	
型 枠	打放用	m ²		600	
鉄筋コンクリート	基 礎	m ³	5,150		
鉄筋コンクリート	柱	m ³	6,100		
鉄筋コンクリート	梁	m ³	6,760		
鉄筋コンクリート	床	m ³	5,450		
軽量コンクリート	床	m ²	670		
モ ル タ ル	1 : 4	m ³	1,345		
鉄 筋	異形 D10 ~ D22	T o n		1,9036	
タ イ ワ イ ヤー	# 16	Kg		28	

ITEM	DESCRIPTION	UNIT	LA PAZ	COCHABAMBA	REMARK
3. 組 積 工 事					
レ ン ガ	6穴 250×100×150 左官下地 t = 150	m ²	\$b	500 \$b	補強番線共 外壁用
レ ン ガ	6穴 250×100×150 左官下地 t = 100	m ²		400	補強番線共 内壁用
レ ン ガ	化粧積 t = 150	m ²		600	補強番線共
レ ン ガ	化粧積 t = 100	m ²		480	補強番線共
レ ン ガ	6穴 間仕切用 左官下地 t = 180	m ²	435		
レ ン ガ	6穴 間仕切用 左官下地 t = 120	m ²	393		
レ ン ガ	化粧積 t = 250	m ²	860		
レ ン ガ	化粧積 t = 120	m ²	475		
レ ン ガ	250 角の柱	m ³	2,870		
レ ン ガ	400 角の柱	m ³	2,779		
レ ン ガ	400 の張出し壁	m ²	2,205		
野 石 積	乱 積	m ³	1,625		
大 理 石	練 物 (白)	m ²		材のみ 4,000	
大 理 石	練 物 (色)	m ²		材のみ 3,200~4,000	
ガラスブロック	レンガ積	m ²	2,605		
臥 梁	150 × 300	m		400	
臥 梁	100 × 200	m	195	230	
4. 仕 上 工 事					
床：テラゾータイル	300 × 300 t = 25	m ²		640	
巾木：テラゾーブロック	H = 100	m		80	
床：ビニールタイル	t = 2	m ²	425	材 工 220+60	日本より ロス10%必要
巾木：ビニールタイル	H = 75	m		53	
床：パーケットブロック	コンクリートスラブの上	m ²	550		
床：パーケットブロック		m ²	666		
パーケットブロック	高い場所の場合	m ²	725		
花崗岩風 床：モザイクタイル	20 × 20	m ²	827		
花崗岩風 床：モザイクタイル	30 × 30	m ²	855		
一 般 床：モザイクタイル	20 × 20	m ²	450		

ITEM	DESCRIPTION	UNIT	LA PAZ	COCHABAMBA	REMARK
一般 床：モザイクタイル	30 × 30	m ²	462 ^{\$b}	\$b	
床：色コンクリート		m ²	210		
床：セメントブロック		m ²	230		
床：モルタル塗	t = 30	m ²		140	
壁：モルタル塗	内壁 t = 20	m ²	165	140	
壁：モルタル塗	外壁 t = 25	m ²		175	
白色 壁：スタッコの上塗		m ²	103		
壁：色石灰の上塗		m ²	330		
セメントモルタルの上塗		m ²	255		
天井：平面スタッコ塗		m ²	159		
天井：模造天井		m ²	252		
天井：通路用		m ²	310		
壁：半磁器タイル	150 × 150	m ²		640	
壁：半磁器タイル	特殊品 150 × 150	m ²		705	
天井：木下地		m ²		400	
天井：下地ベニヤ	t = 6	m ²		138	
天井：岩綿吸音板	t = 9	m ²		220	
木製、扉・窓	建具のみ	m ²	1,100	1,500	
木製建具用木枠		m		435	
鋼製扉・窓		m ²		7,250	日本品
アルミ製扉・窓		m ²		2,500	ペルー品
造作用木材	マラ材	m ³		21,890~44,890	内加工費 8,890\$b/m
庇の木材		m	70		
亜鉛鉄板	#30	m ²	500		
カラー(ビニール) 亜鉛鉄板	#30	m ²	585		
亜鉛鉄板軒樋		m	250		
普通ガラス		m ²	375	928	Cochabamba ペルー品
ダブルガラス		m ²	485		
カテドラルのガラス		m ²	826		

ITEM	DESCRIPTION	UNIT	LA PAZ	COCHABAMBA	REMARK
ベ ン キ	モルタル下地	m ²	39 \$b	80 \$b	外壁用共
ベ ン キ	鉄下地	m ²		93	
防 錆 ベ ン キ		m ²	21		
防 水 モ ル タ ル				190	
ア ス フ ァ ル ト 防 水	6 層	m ²		400	日本品
瓦	650 × 350 TEJAS "OTAKAR"	枚		材のみ 30	
瓦	550 × 250 TEJAS "COLONIALES"	枚		材のみ 15	
瓦 一 般 品	400 × 250 TEJAS "ARCILLA"	m ²		材のみ 11	
瓦 張 手 間	野地板ルーフィング共	m ²		1,100	
5. 設 備 工 事					
P. V. C 排水パイプ	4 " × 3m	本	材のみ 163.2		C. & F. La Paz
" "	3 " × 3m	本	材のみ 110.7		"
" "	2 " × 3m	本	材のみ 64.2		"
" "	1 1/2 " × 3m	本	材のみ 58.8		"
" "	曲り 6 " × 900	個 所	材のみ 536.31		"
" "	4 " × 900	個 所	材のみ 32.1		"
" "	3 " × 900	個 所	材のみ 17.4		"
" "	2 " × 900	個 所	材のみ 9.31		"
" "	1 1/2 " × 900	個 所	材のみ 8.82		"
" "	6 " × 450	個 所	材のみ 493.92		"
" "	4 " × 450	個 所	材のみ 30.87		"
" "	3 " × 450	個 所	材のみ 16.91		"
" "	2 " × 450	個 所	材のみ 9.31		"
" "	1 1/2 " × 450	個 所	材のみ 8.82		"
異 径 継 手	6 " × 4 "	個 所	材のみ 331.5		"
"	4 " × 3 "	個 所	材のみ 22.8		"
"	4 " × 2 "	個 所	材のみ 19.85		"
"	3 " × 2 "	個 所	材のみ 15.7		"
Y 型 継 手	6 " × 6 "	個 所	材のみ 1,044.2		"

ITEM	DESCRIPTION	UNIT	LA PAZ	COCHABAMBA	REMARK
Y 型 継 手	4 " × 4 "	個 所	材のみ \$b 53.7	\$b	C. & F La Paz
"	4 " × 3 "	個 所	材のみ 44.84		"
"	4 " × 2 "	個 所	材のみ 40.92		"
"	3 " × 3 "	個 所	材のみ 26.71		"
"	3 " × 2 "	個 所	材のみ 27.44		"
"	2 " × 2 "	個 所	材のみ 17.4		"
"	1 1/2 " × 1 1/2 "	個 所	材のみ 18.13		"
T 型 継 手	4 " × 2 "	個 所	材のみ 40.92		"
"	3 " × 2 "	個 所	材のみ 27.44		"
"	2 " × 2 "	個 所	材のみ 17.4		"
	6 "	個 所	材のみ 296.45		"
	4 "	個 所	材のみ 12.74		"
	3 "	個 所	材のみ 7.6		"
	1 1/2 "	個 所	材のみ 4.17		"
P ト ラ ッ プ	2 "	個 所	材のみ 30.87		"
P. V. C バイブ	照明用 3/4 " × 3m	本	材のみ 49.0		"
" "	" 1 " × 3m	本	材のみ 70.07		"
ユニオン継手	" 3/4 "	個 所	材のみ 6.37		"
"	" 1 "	個 所	材のみ 8.82		"
継 手	3/4 "	個 所	材のみ 4.17		"
"	1 "	個 所	材のみ 5.15		"
流 し		個 所	2,800		
シ ャ ワ ー	基台付	個 所	2,060		
便 器		個 所	3,075		
手 洗 器		個 所	1,557		
小 便 器		個 所	1,870		
浴 槽		個 所	6,408		
6. 労 務 賃 金					
人 夫		月/人		2,795	

ITEM	DESCRIPTION	UNIT	LA PAZ	COCHABAMBA	REMARK
手 元		月/人	\$b	2,855 \$b	
左 官	3 級	"		1,975	
左 官	2 級	"		3,075	
左 官	1 級	"		3,155	
特 殊 工	2 級	"		3,355	
特 殊 工	1 級	"		3,435	
機 械 工		"		3,695	
7. 資 材	(1979年12月単価)				
セ メ ン ト	50 Kg	袋	85		
木 材		p ²	6		
釘		Kg	36		
番 線		"	36		
骨 材	含 運 搬	m ³	146		
レ ン ガ		個	4		
ベ ン キ		Gal	282		
タ イ ル	88 枚入	箱	577.3		
ガ ソ リ ン		ℓ	5		
デ ィ ー ゼ ル 油		ℓ	4		
ケ ロ シ ン		ℓ	1.5		
オ イ ル		ℓ	4		

IV 現地業者リスト

FILIAL COCHABAMBA

PRIMERA CATEGORIA

No.	EMPRESAS	GERENTE
1.	CINGAR	Ing. Mario Mendez
2.	CONBO	Ing. Carlos Saavedra
3.	HARTLEY BOLIVIANA	Sr. Ludwing Dr. Luis Aguilar Z.
4.	INAS LTDA.	Ing. Eduardo La Fuente R.
5.	INTEGRAL	Ing. Alvaro Galindo
6.	I.C.E. INGS. BOLIVIA	Ing. Julio Leon Prado
7.	OLMEDO LTDA.	Ing. Rene Olmedo
8.	RAMA DE CONSTRUCCIONES	Ing. Ricardo Cardona G.

SEGUNDA CATEGORIA

1.	ANDINA LTDA.	Ing. Jaime Sanchez
2.	ARCO LTDA.	Ing. Freddy Costas
3.	CODINA	Sr. Antonio Codina C.
4.	COPUG LTDA.	Ing. Rene Garret
5.	EMCOCE	Ing. Willy Cespedes
6.	ETCO LTDA.	Ing. Mario Saavedra
7.	FAMECO	Arq. Francisco Frank
8.	GLOBAL	Sr. Hernan Galindo
9.	MAX LTDA.	Sr. Jaime Jimenez
10.	QUIROGA RIVAS	Ing. Rolando Quiroga
11.	INGENIERIA ROCHA LTDA.	Ing. Freddy Rocha
12.	TRIGO Y CIA.	Sr. Felipe Trigo
13.	VIA ARAUCO A.	Arq. Luis Via Arauco

TERCERA CATEGORIA

1.	ARQUITECTOS ASOCIADOS	Arq. Javier Gil Quiroga
2.	COBOL	Ing. Walter Daza
3.	CODAL	Arq. Lino Lujan
4.	DOMUS LTDA.	Arq. Enrique Tapias V.
5.	DOLMEN Ltda.	Arq. Ramiro F. Najera
6.	EDINAL	
7.	EMIICA	Ing. Jorge Zambrana
8.	EMICO	Ing. Jose Baya
9.	GARVIL LTDA.	Ing. Mario Garnica
10.	INGENIERIA ROCHA	Ing. Freddy Rocha I.
11.	INCONSLIDA	Ing. Jorge Guzman Delgado
12.	JORDAN DORADO	Sr. Mario Dorado
13.	LAVAYEN JOFFRE	Sr. Jose Lavayen Joffre
14.	SAVOCA LTDA.	Sr. Sebastian Savoca A.
15.	SINCO LTDA.	Ing. Aniceto Arze

CUARTA CATEGORIA

1.	COCE	Sr. Humberto Cespedes Z
2.	CLAUS-BENJAMIN	Sr. Claus Benjamin
3.	RITER KURT	Sr. Kurt Riter

QUINTA CATEGORIA

1.	ECCA	Sr. Raymundo Castellon
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CATEGORIA ESPECIAL, MONTAJES E INSTALACIONES

1.	CIMEC INGS. LTDA.	Ing. Eduardo Ruiz
2.	FEMCO SINEL	Ing. Raul Otero
3.	INEL. LTDA.	Ing. Dante Bottega C.
4.	SEBOL LTDA.	Ing. Eduardo Rodriguez

Los Tiempos

COCHABAMBA, MARTES 29 DE ABRIL DE 1980

Japón financiaría construcción de escuela técnica de salud

Una Escuela Técnica de Salud se crearía en Cochabamba con el aporte de la Agencia Japonesa de Cooperación Internacional mediante una inversión de varios millones de dólares.

Ocho delegados de la JICA visitan nuestra ciudad desde ayer con el objeto de observar las obras del Instituto de Gastroenterología, que se construye en la ciudad con fondos provistos por el Gobierno del Japón, y para tomar acuerdos en torno a la construcción de la Escuela Técnica de Salud, primera que funcionará en el país.

Hasta el momento ni peritos del Ministerio de Salud ni los miembros de JICA han confirmado si Cochabamba será sede de la Escuela, pero si se sabe que existen muy

buenas perspectivas para que ello ocurra.

La Agencia Japonesa de Cooperación Internacional se comprometió a financiar la construcción y equipamiento de una Escuela para la formación de técnicos medios en salud. El proyecto, según trascendió extraoficialmente, demandaría una inversión de aproximadamente 10 millones de dólares, que serían enteramente financiados por JICA.

El nuevo centro educativo funcionaría bajo la administración conjunta del Ministerio de Previsión Social y Salud Pública y la Universidad.

Los delegados de JICA, que permanecerán por dos días más en nuestra ciudad, recorren actualmente instalaciones de la Unidad Sanitaria y de la Universidad Mayor de San Simón, habiendo sostenido

varias entrevistas con sus autoridades.

HUESPEDES ILUSTRES

Los delegados de la Agencia Japonesa de Cooperación Internacional fueron nombrados ayer Huespedes Ilustres de Cochabamba durante un sencillo acto realizado en horas de la tarde en la Alcaldía Municipal.

Los representantes de JICA son Hozumi Ogawa, Shozo Tada, Tokio Oda, Yoshitaka Kondo, Masaharu Iwata, Heroo Osaka y Tsunco Safu.

Los visitantes, que recibieron esa nominación a través de diplomas entregados por el Alcalde Municipal, Mario Mercado, son casi en su totalidad destacados médicos y salubristas japoneses.

Ultima Hora

Año 11, Diario de la tarde de circulación nacional, fundado el 30/IV/1929

No. 12.444

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El embajador de la República del Japón en nuestro país, señor Elkichi Hayashiya, en ceremonia realizada en el auditorio del Ministerio de Previsión y Salud Pública, hizo entrega del documento en el que su país, a través de la Agencia de Cooperación del Japón (JICA) se compromete a financiar 6 millones de dólares, para la construcción y equipamiento de la Escuela Técnica de

Salud Pública en Cochabamba. Esta obra, según los técnicos de la empresa consultora encargada de la elaboración del diseño final de los planos, empezará a construirse en octubre de este año. El ministro de Previsión Social y Salud, Dr. Hugo Palazzi Moscoso, a nombre del gobierno y la institución que dirige agradeció esta cooperación de la República del Japón.

