Minutes of Discussions
on
the Basic Design Study on the Project for the Improvement of Facilities of Primary Schools in the Northern Mountain Region
in
the Socialist Republic of Vietnam

Based on the results of the Preliminary Study, the Government of Japan decided to conduct a Basic Design Study on the Project for the Improvement of Facilities of Primary Schools in the Northern Mountain Region (hereinafter referred to as "the Project") and entrusted the study to the Japan International Cooperation Agency (hereinafter referred to as "JICA")

JICA sent to the Socialist Republic of Vietnam(hereinafter referred to as "the Vietnam") the Basic Design Study Team (hereinafter referred to as "the Team)", which is headed by Mr. Masaru Todoroki, Deputy Managing Director of Procurement Department, JICA, and is scheduled to stay in the country from 11 April to 25 May 1999.

The Team held discussions with the officials concerned of the Government of Vietnam and conducted field surveys at the study areas.

In the course of discussions and field survey, both parties confirmed the main items described on the attached sheets. The Team will proceed to further works and prepare the Basic Design Study Report.

Hanoi, 22 April 1999

Masaru Todoroki
Leader
Basic Design Study Team
Japan International Cooperation Agency

Prof. Dr. Tran Van Nhung
Director
International Relations Department
Ministry of Education and Training
Socialist Republic of Vietnam

ATTACHMENT

1. Objective of the Project

The objective of the project is to contribute to the achievement of universal primary education. In particular, to increase the opportunity for children to access education through the improvement of the physical educational environment in the most disadvantaged northern mountainous regions with a large ethnic minority population by constructing school buildings and providing basic equipment.

2. Project Sites

The Project sites are Ha Giang, Bac Can, Lai Chau and Cao Bang Provinces.

3. Responsible and Implementing Agency

The Responsible and Implementing Agency is the Ministry of Education and Training (MOET) through the Central Project Management Unit.

The organization chart of the responsible and implementing agency is attached as ANNEX-1. The organization chart of the Central Project Management Unit is attached as ANNEX-2.

4. Items Requested by the Government of Vietnam

After discussions with the Team, the Vietnamese side requested the items described in ANNEX-3 and ANNEX-4. The contents of the Project will be decided by the Japanese side at its discretion .

1) Schools requested in the Project
   See ANNEX-3

2) Components requested in the Project
   See ANNEX-4

5. The Criteria for the Basic Design

Both sides have agreed on the criteria for the selection of school sites as described in ANNEX-5 and the criteria for building design and equipment selection as described in ANNEX-6.

6. Japan's Grant Aid Scheme

The Vietnamese side understands the Japan's Grant Aid Scheme and the necessary measures to be taken by the Government of Vietnam as explained by the Team and described in ANNEX-7 and ANNEX-8.

7. Schedule of the Study

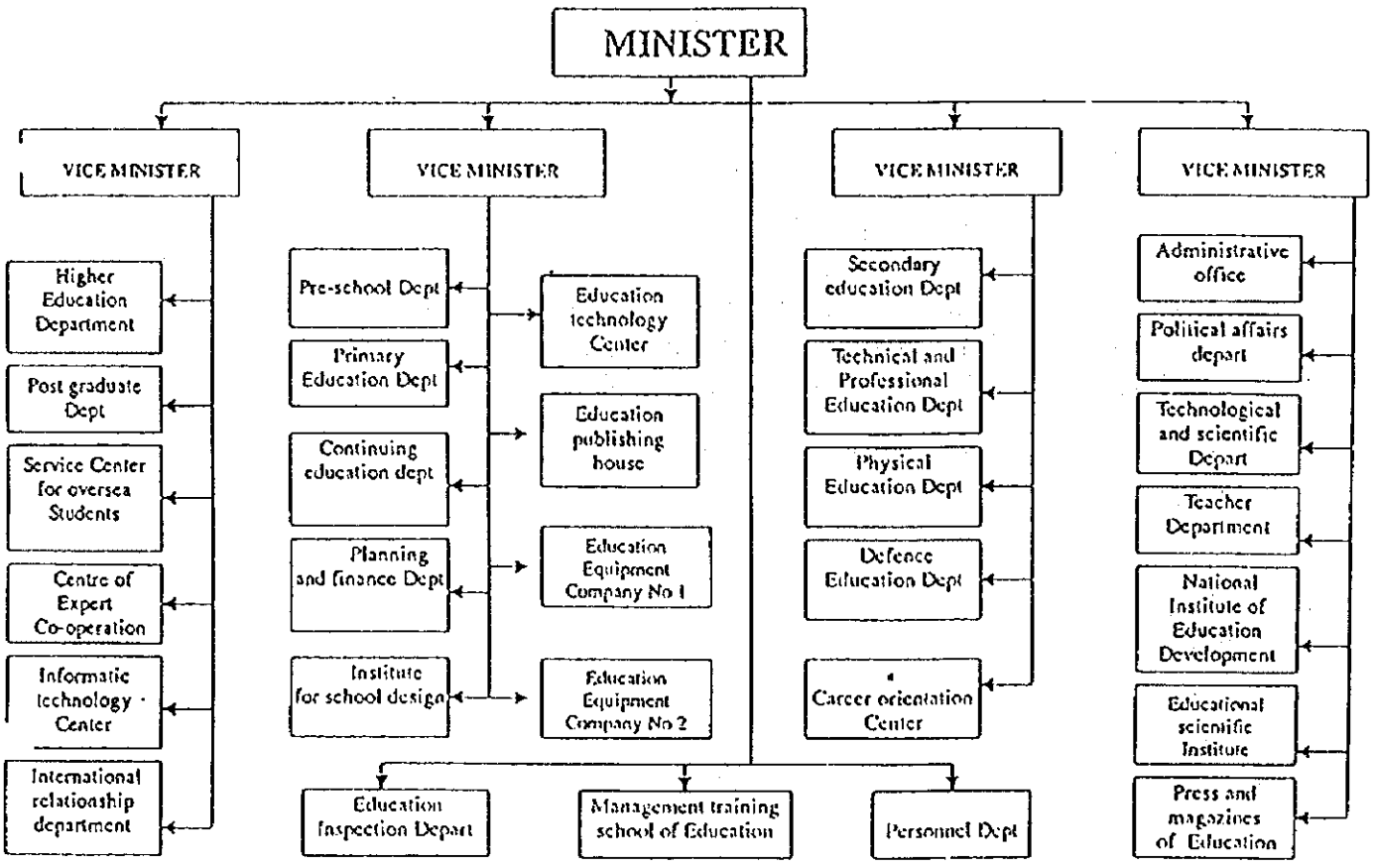
1) The consultants will proceed to conduct further studies in Vietnam until 25 May 1999.

2) JICA will prepare the draft report in English and dispatch a mission to Vietnam in order to explain its contents around late August 1999.

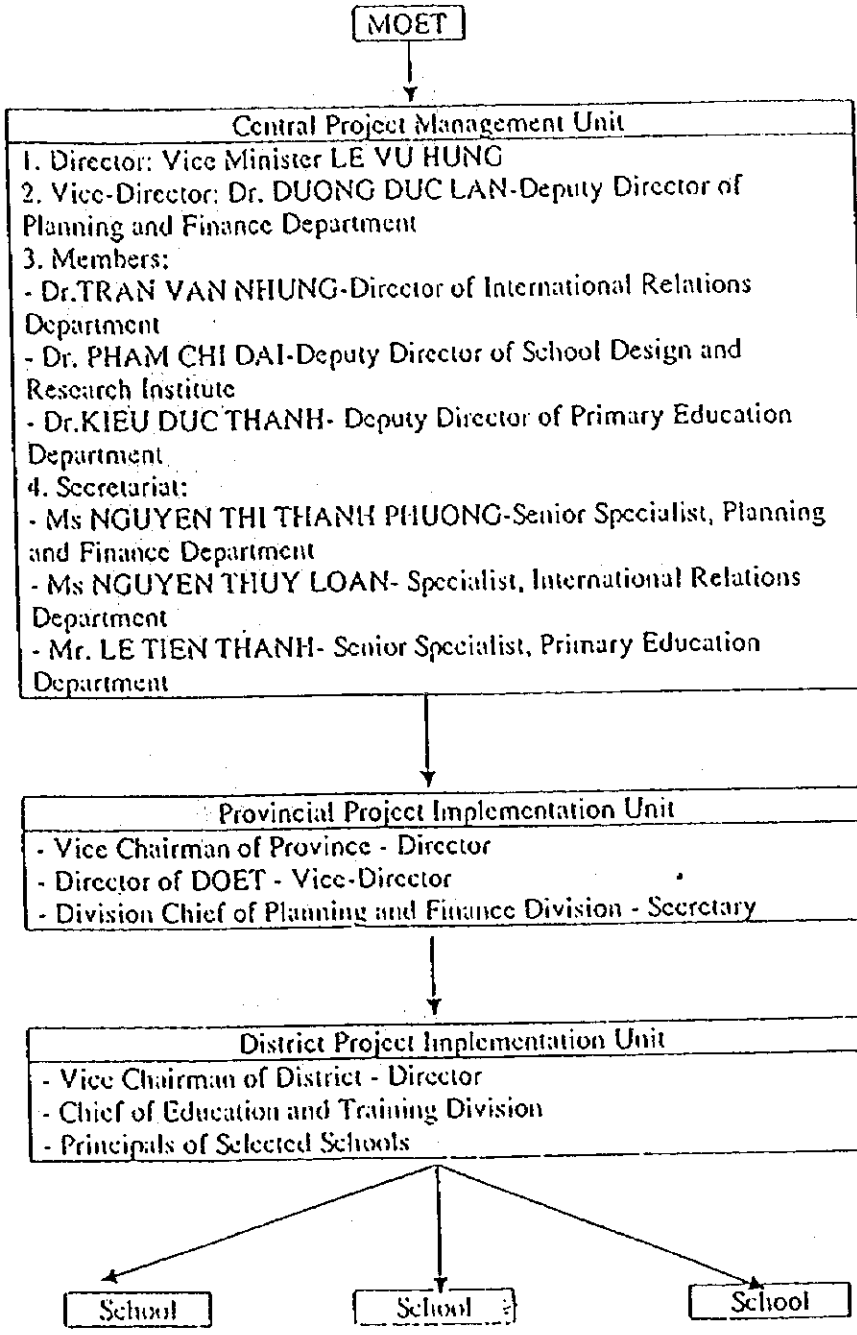
3) In the case that the contents of the report are accepted in principle by the Government of Vietnam, JICA will complete the final report and send it to the Government of Vietnam by around January 2000.

ANNEX-1 : THE ORGANIZATION CHART OF THE RESPONSIBLE AND IMPLEMENTING AGENCY

STRUCTURE OF THE MINISTRY OF EDUCATION AND TRAINING



ANNEX-2 : THE ORGANIZATION CHART OF THE CENTRAL PROJECT MANAGEMENT UNIT



ANNEX-3 : LIST OF SCHOOLS REQUESTED IN THE PROJECT

LIST OF PRIMARY SCHOOLS

No	Location	Primary school	
		Main school (name)	*Sub-school (location)*
I	Hà Giang province		
1.	Vị Xuyên district	1-5 Vị Xuyên	Km 23 Vị Xuyên town
2.	Vị Xuyên district	Đạo Đức, Vị Xuyên	Km 9 Nùng commune
3.	Bắc Quang	Tân Nam, Tân Trinh	Ngòi Ham
4.	Bắc Quang	Vĩnh Phúc	Vĩnh Thành
5.	Quản Bạ	Town's primary school	Bảo An, Quản Bạ
6.	Bắc Mê	Minh Sơn	Nà Ngoòng
7.	Yên Minh	Mậu Duệ	Ngảm Sooc
8.	Đồng Văn	Xà Phìn	Lũng Hoà A
9.	Hoàng Su Phì	Pố Lồ	Cốc Sooc
10.	Xín Mần	Thèn Phàng	Khâu Tảo
II	Lai Châu province		
1.	Mường Tè	Thị Trấn	Nậm Cấu A
2.	Tuần Giáo	Bình Minh	Bản Vánh
3.	Tủa Chùa	Mường Bang	Phiêng Bung
4.	Điện Biên	Noong Het	Bản Phủ
5.	Điện Biên	Thanh Hưng	Group No 4
6.	Phong Thổ	Tam Đường Collective Farm Town's Primary School	Group No 6, Colective Farm
7.	Phong Thổ	Bình Lư	Hoa Vân
8.	Tuần Giáo	Quài Nưa	Bản Trả
9.	Mường Lay	Mường Mươn	Cò Nứa
10.	Sìn Hồ	Tà Ngảo	
11.	Sìn Hồ	Phan Xu Lin	
III	Cao Bằng province		
1.	Hà Quảng	Sóc Giàng commune's primary school	Trúc Lòng
2.	Nguyên Bình	Nguyên Bình Town's primary school	Nà Can
3.	Nguyên Bình	Lang Môn	Na Bao
4.	Hoà An	Nước Hai	Khu May Keo
5.	Hoà An	Bế Triều	Tân Hồng
6.	Trà Lĩnh	Cao Chương	Lũng Hang
7.	Trà Lĩnh	Quang Hán	Bản Mặc
8.	Quảng Hoà	Phúc Sen Commune's primary	Bản Giáo
9.	Quảng Hoà	Lạc Giao	Chí Thảo
10.	Trùng Khánh	Thông Huề	Cô Chia
11.	Trùng Khánh	Town's primary school	Kéo Lùm
IV	Bắc Cạn province		
1.	Ba Bể	Bành Trạnh	Nà Còi
2.	Chợ Đồn	Bình Trung	Bản Tèo
3.	Chợ Mới	Như Cố	Như Cố 2
4.	Bạch Thông	Vi Hương	Đìa Cát
5.	Bắc Cạn Town	Xuất Hoá	Tân Cư
6.	Ngân Sơn	Bằng Vân	

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ANNEX-4 : MAJOR COMPONENTS REQUESTED IN THE PROJECT

1. Facilities
    (1) Classrooms
    (2) Headmaster's rooms
    (3) Sanitation Facilities
    (4) Administration/Meeting rooms
    (5) Teaching Aid rooms

2. Equipment
    (1) Desks and Chairs
    (2) Educational Material and Equipment

An appropriate combination of the above components will be selected upon designing each school building in accordance with achieving the objectives of the Project.

The Vietnamese side has expressed its wish that the multi-purpose function is considered upon designing the facilities.

ANNEX-5: CRITERIA FOR THE SELECTION OF SCHOOL SITES TO BE COVERED BY THE PROJECT

(1) Priority will be given to the sites where the internal efficiency of primary education in the target areas can be improved through the Project.

(2) Priority will be given to the sites which can contribute to maximizing the beneficial effect of the Project. Of the 3 options (a main school plus a sub school, a main school only or a sub-school only) which have been assessed to be similarly effective, in principle, priority will be given to the option of "a main school plus a sub-school".

(3) Priority will be given to the sites where present and future demands for primary education facilities can be supported quantitatively by a set of data such as the number of school-aged children, the rates of population growth, enrollment ratio, drop-out rates, completion rates, etc.

(4) Priority will be given to the sites where the demand for the construction of primary education facilities cannot be met by the MOET, local government, the community, other donors or any other organizations.

(5) The sites where school construction or similar projects are planned either by the MOET or international/bilateral donors will be eliminated from consideration.

(6) Priory will be given to the sites which urgently need rehabilitation/reconstruction due to the deterioration and/or damage of the existing buildings.

(7) Sites with potential for natural, environmental or social hazards which may endanger workers' safety during the implementation of the Project shall not be considered.

(8) The legal land rights for using the project site and its site clearance can be ensured by the MOET as the coordinating body for this purpose.

(9) A proper access road must exist to allow transport of construction materials and equipment to each project site.

(10) A project site that is topographically inappropriate for construction shall not be considered.

(11) The concerned local authorities as well as community at the site should be firmly supportive of the Project, and aware that operation and maintenance of the facilities are primarily their own responsibility.

(12) Priority will be given to the sites where teachers, staff and funds can be allocated sufficiently to run and maintain the schools properly.

(13) Priority will be given to the sites which urgently require expansion/increasing the number of classrooms since there is overcrowding which cannot be solved merely adopting double shifts and/or multi-grade sessions.

ANNEX-6 CRITERIA FOR BUILDING DESIGN AND EQUIPMENT SELECTION

(1) Buildings and Equipment will be designed to maximize its effect to achieve the purpose of the project, while respecting the standards and laws for educational facilities in Vietnam.

(2) Buildings and Equipment should be in compliance with the minimal physical requirements of the curriculum for primary education.

(3) Buildings and Equipment will be designed to be in accordance with the natural environment, social conditions and educational policy in the target areas.

(4) Buildings and Equipment should satisfy the minimal requirements for basic education facilities.

(5) Buildings and Equipment should as far as possible be built to allow easy maintenance using locally available resources including skills and spare parts.

(6) Buildings should be built cost-effectively and to allow low-cost maintenance.

ANNEX-7: JAPAN'S GRANT AID SCHEME

1. Grant Aid Procedures

1) Japan's Grant Aid Program is executed through the following procedures.

Application	(Request made by a recipient country)
Study	(Basic Design Study conducted by JICA)
Appraisal & Approval	(Appraisal by the Government of Japan and Approval by Cabinet)
Determination of Implementation	(The Notes exchanged between the Governments of Japan and the recipient country)

2) Firstly, the application or request for a Grant Aid project submitted by a recipient country is examined by the Government of Japan (the Ministry of Foreign Affairs) to determine whether or not it is eligible for Grant Aid. If the request is deemed appropriate, the Government of Japan assigns JICA to conduct a study on the request.

Secondly, JICA conducts the study (Basic Design Study), using Japanese consulting firms.

Thirdly, the Government of Japan appraises the project to see whether or not it is suitable for Japan's Grant Aid Program, based on the Basic Design Study report prepared by JICA, and the results are then submitted to the Cabinet for approval.

Fourthly, the project, once approved by the Cabinet, becomes official with the Exchange of Notes signed by the Governments of Japan and the recipient country.

Finally, for the implementation of the project, JICA assists the recipient country in such matters as preparing tenders, contracts and so on.

2. Basic Design Study

1) Contents of the Study

The aim of the Basic Design Study (hereinafter referred to as "the Study"), conducted by JICA on a requested project (hereinafter referred to as "the Project"), is to provide a basic document necessary for the appraisal of the Project by the Government of Japan. The contents of the Study are as follows:

a) confirmation of the background, objectives and benefits of the Project and also institutional capacity of agencies concerned of the recipient country necessary for the Project's implementation;

b) evaluation of the appropriateness of the Project to be implemented under the Grant Aid Scheme from the technical, social and economic points of view;
c) confirmation of items agreed on by both parties concerning the basic concept of the Project;
d) preparation of a basic design of the Project; and
e) estimation of costs of the Project.

The contents of the original request are not necessarily approved in their initial form as the contents of the Grant Aid project. The Basic Design of the Project is confirmed considering the guidelines of Japan's Grant Aid Scheme.

The Government of Japan requests the Government of the recipient country to take whatever measures are necessary to ensure its self-reliance in the implementation of the Project. Such measures must be guaranteed even through they may fall outside of the jurisdiction of the organization in the recipient country actually implementing the Project. Therefore, the implementation of the Project is confirmed by all relevant organizations of the recipient country through the Minutes of Discussions.

2) Selection of Consultants

For the smooth implementation of the Study, JICA uses a consulting firm selected through its own procedure (competitive proposal). The selected firm participates the Study and prepares a report based upon the terms of reference set by JICA.

At the beginning of implementation after the Exchange of Notes, for the services of the Detailed Design and Construction Supervision of the Project, JICA recommends the same consulting firm which participated in the Study to the recipient country, in order to maintain the technical consistency between the Basic Design and Detailed Design .

3. Japan's Grant Aid Scheme

1) What is Grant Aid?

The Grant Aid Program provides a recipient country with non-reimbursable funds to procure the facilities, equipment and services (engineering services and transportation of the products, etc.) for economic and social development of the country under principles in accordance with the relevant laws and regulations of Japan. Grant Aid is not supplied through the donation of materials as such.

2) Exchange of Notes (E/N)

Japan's Grant Aid is extended in accordance with the Notes exchanged by the two Governments concerned, in which the objectives of the project, period of execution, conditions and amount of the Grant Aid, etc., are confirmed.

3) "The period of the Grant" means the one fiscal year which the Cabinet approves the project for. Within the fiscal year, all procedure such as exchanging of the Notes, concluding contracts with consulting firms and contractors and final payment to them must be completed. However, in case of delays in delivery, installation or construction due to unforeseen factors such as weather, the period of the Grant Aid can be further extended for a maximum of one fiscal year at most by mutual agreement between the two Governments.

4) Under the Grant, in principle, Japanese products and services including transport or those of the recipient country are to be purchased.

When the two Governments deem it necessary, the Grant Aid may be used for the purchase of the products or services of a third country.

However, the prime contractors, namely consulting, contracting and procurement firms, are limited to "Japanese nationals". (The term "Japanese nationals" means persons of Japanese nationality or Japanese corporations controlled by persons of Japanese nationality.)

5) Necessity of "Verification"

The Government of the recipient country or its designated authority will conclude contracts denominated in Japanese yen with Japanese nationals. Those contracts shall be verified by the Government of Japan. This "Verification" is deemed necessary to secure accountability of Japanese taxpayers.

6) Undertakings required to the Government of the recipient country

a) to secure a lot of land necessary for the construction of the Project and to clear the site;
b) to provide facilities for distribution of electricity, water supply and drainage and other incidental facilities outside the site;
c) to ensure prompt unloading and customs clearance at ports of disembarkation in the recipient country and internal transportation therein of the products purchased under the Grant Aid;
d) to exempt Japanese nationals from customs duties, internal taxes and fiscal levies which may be imposed in the recipient country with respect to the supply of the products and services under the verified contracts;
e) to accord Japanese nationals whose services may be required in connection with the supply of the products and services under the verified contracts such as facilities as may be necessary for their entry into the recipient country and stay therein for the performance of their work;
f) to ensure that the facilities constructed and products purchased under the Grant Aid be maintained and used properly and effectively for the Project; and

g) to bear all the expenses, other than those covered by the Grant Aid, necessary for the Project.

7) "Proper Use"

The recipient country is required to maintain and use the facilities constructed and equipment purchased under the Grant Aid properly and effectively and to assign the necessary staff for operation and maintenance of them as well as to bear all the expenses other than those covered by the Grant Aid.

8) "Re-export"

The products purchased under the Grant Aid shall not be re-exported from the recipient country.

9) Banking Arrangement (B/A)

a) The Government of the recipient country or its designated authority should open an account in the name of the Government of the recipient country in a bank in Japan (hereinafter referred to as "the Bank"). The Government of Japan will execute the Grant Aid by making payments in Japanese yen to cover the obligations incurred by the Government of the recipient country or its designated authority under the verified contracts.

b) The payments will be made when payment requests are presented by the Bank to the Government of Japan under an Authorization to Pay (A/P) issued by the Government of recipient country or its designated authority.

ANNEX-8: NECESSARY MEASURES TO BE TAKEN BY THE VIETNAMESE SIDE

(1) To provide data and information necessary for the Project.

(2) To prepare the land for the Project and secure the rights to construct school buildings.

(3) To secure, clear, level and reclaim the sites (with the consent of the local community) for the Project prior to the Project's implementation.

(4) If necessary, to provide proper access roads to the Project sites.

(5) To provide topographical survey maps of all the sites in the Draft Report prior to the Detailed Design stage of the Project.

(6) To provide soil boring test reports on the sites where defined as necessary in the Draft Report, prior to the Detailed Design stage of the Project.

(7) If necessary, to remove the existing facilities (with the consent of the local community) and take the necessary measures to guarantee that the school lessons are conducted even during the construction period.

(8) If necessary for the school, to undertake incidental outdoor works, such as landscaping, fencing (to function as a basic borderline between the Project sites and surrounding land), exterior lighting, and other incidental facilities in and around the Project sites.

(9) If available and necessary, to provide up to the borderlines of the Project sites, the facilities for distribution of electricity, water supply, telephone communication, drainage, sewage and other incidental facilities .

(10) To allocate an appropriate budget and teaching and administrative staff members for proper and effective operation and maintenance of buildings and equipment provided under the Grant Aid.

(11) To ensure adequate distribution of textbooks to the pupils in the Project schools either for free or at minimal cost in order to enhance the effect of the Project.

(12) To bear commissions to a Japanese bank for its banking services based upon the Banking Arrangement, namely the advising commission of the "Authorization to Pay " and payment commission.

(13) To ensure prompt unloading, tax exemption, customs clearance at ports of disembarkation and internal transportation therein of the materials and equipment for the Project purchased under the Grant Aid.

(14) To exempt Japanese nationals engaged in the Project from customs duties, internal taxes and other fiscal levies which may be imposed in Vietnam with respect to the supply of the products and services under the verified contracts.

(15) To accord Japanese nationals whose services may be required in connection with the supply of the products and the services under the verified contract such as facilities as may be necessary for their entry into Vietnam and stay therein for the performance of their work in accordance with the relevant laws and regulations of the Socialist Republic of Vietnam.

(16) If necessary, provide permissions, licenses and other authorizations required for implementing the Project.

(17) To maintain and use the schools constructed under the Project properly and effectively in responsibility of the school management committee members.

(18) If necessary, to supervise and provide guidance for the maintenance activities to be conducted regularly by school management committee members.

(19) To bear all the necessary expenses, other than those to be borne by the Japan's Grant Aid, within the scope of the Project. The Vietnamese side is responsible to allocate counterpart funds to cover the expenses.

4-2. Consultation on the Draft Basic Design

Minutes of Discussions

on

Basic Design Study on the Project for the Improvement of Facilities of Primary Schools in the Northern Mountain Region in the Socialist Republic of Vietnam

(Explanation on Draft Report)

In April 1999, the Japan International Cooperation Agency (hereinafter referred to as 'JICA') dispatched a Basic Design Study Team on the Project for the Improvement of Facilities of Primary Schools in the Northern Mountain Region (hereinafter referred to as "the Project"), and through discussion, field survey, and technical examination of the results in Japan, JICA prepared a draft report of the Study.

In order to explain and consult with the officials concerned of the Government of Vietnam on the components of the draft report, JICA sent to Vietnam the Draft Report Explanation Team (hereinafter referred to as 'the Team'), headed by Mr. Takashi Hatakeyama, Deputy Resident Representative, JICA Vietnam Office from 4 to 13 October 1999.

As a result of discussions, both parties confirmed the main items described on the attached sheets.

Hanoi, 12 October 1999

Mr.Takashi Hatakeyama
Leader
Draft Report Explanation Team
Japan International Cooperation Agency

Dr. Bui Cong Tho
Deputy Director
International Relations Department
Ministry of Education and Training
Socialist Republic of Vietnam

ATTACHMENT

1.Components of the Draft Basic Design Report

The Government of Vietnam agreed and accepted in principle the components of the draft report explained by the Team.

2.Contents of the Items of the Project

Both sides have confirmed the sixty-one (61) sites and each component which will be constructed or procured under the Japanese Grant Aid as per the attached Annex-1.

3.Japan's Grant Aid Programme

The Vietnamese side understands the Japan's Grant Aid Scheme as explained by the Team and described in Annex-7 of the Minutes of Discussions signed by both parties on 22 April 1999.

4. Necessary Measures to be Taken by the Vietnamese Side

(1) The Vietnamese side will take necessary measures described in Annex-2 for the smooth implementation of the Project, on the condition that Japan's grant aid is extended to the Project.

(2) The Vietnamese side will take the necessary measure to obtain approval from the Government of Vietnam for the Project and notify the Japanese side of acceptance of the Draft Basic Design by 25 November 1999.

(3) The Vietnamese side should complete topographical survey maps and soil boring test at the Project sites by 31 December 1999. The results of the survey and the test should be sent to the Team through the JICA Vietnam Office as soon as possible.

5.Schedule of the Study

JICA will complete a final report of the Study in accordance with the confirmed items, and send Vietnam by around January 2000.

6.Other relevant issues

The Vietnamese side requested as attached Annex-3. The Japanese side will convey the contents of Annex-3 to the Japanese authorities concerned for consideration.

Annex-1 List of Sites and Items to be Provided under the Japanese Grant Aid Project

I. Site

No.	District	Main School	Satellite School
Ha Giang Province (10 main schools, 8 satellite schools)			
HG.1	Vi Xuyen	1-5 Vi Xuyen	
HG.2	Vi Xuyen	Dao Duc	Km 9 Nung commune
HG.3	Bac Quang	Tan Nam	Ngoi Ham
HG.4	Bac Quang	Vinh Phuc	Vinh Thanh
HG.5	Quan Ba	Quang Ba Town	Bao An
HG.6	Bac Me	Minh Son	Bo Peng
HG.7	Yen Minh	Mau Due	Ngam Sooc
HG.8	Dong Van	Xa Phin	Lung Hoa A
HG.9	Hoan Su Phi	Po Lo	Coc Sooc
HG.10	Xin Man	Then Phang	
Lai Chau Province (11 main schools , 6 satellite schools)			
LC.1	Muong Te	Moung Te Town	Nam Cau A
LC.2	Tuan Giao	Binh Minh	
LC.3	Tuan Chua	Muong Bang	
LC.4	Dien Bien	Noong Het	Ban Phu
LC.5	Dien Bien	Thanh Hung	
LC.6	Phong Tho	Tam Duong	
LC.7	Phong Tho	Binh Lu	Hoa Van
LC.8	Tuan Giao	Quai Nua	Ban Tra
LC.9	Muong Lay	Muong Muon (main school)	Muong Muon (branch) Na Sang
LC.10	Shin Ho	Ta Ngao	
LC.11	Shin Ho	Phan Xu Lin	
Cao Bang Province (10 main schools, 7 satellite schools)			
CB.1	Ha Quang	Soc Giang	Truc Long
CB.2	Nguyen Binh	Nguyen Binh Town	Na Con
CB.3	Nguyen Binh	Lang Mon	Na Bao
CB.4	Hoa An		Khu May Keo
CB.5	Hoa An	Be Trieu	
CB.6	Tra Linh	Cao Chuong	
CB.7	Tra Linh	Quang Han	Ban Mac

CB.8	Quang Hoa	Phuc Sen	Ban Gao
CB.9	Quang Hoa	Lac Giao	Chi Thao
CB.10	Trung Khanh	Thong Hue	
CB.11	Trung Khanh	Trung Khanh Town	

Bac Can Province (6 main schools, 3 satellites schools)

BC.1	Ba Be	Banh Tranh	Na Nieng
BC.2	Cho Don	Binh Trung	
BC.3	Cho Moi	Nhu Co 2	Nhu Co 1
BC.4	Bach Thong	Vi Huong	
BC.5	Bac Can Town	Xuat Hoa	
BC.6	Ngan Son	Bang Van	Vi Ba

II. Items

1. Facilities

(1) Classrooms

(2) Headmaster's rooms

(3) Teaching Aid rooms/Meeting rooms

(4) Sanitation Facilities

2. Equipment

(1) Desks and Chairs

(2) Basic Educational Materials and Equipment

Annex-2 Necessary Measures to be taken by the Vietnamese Side

Following necessary measures should be taken by the Vietnamese side on condition that the Grant Aid by the Government of Japan is extended to the Project:

1. To provide data and information necessary for the Project.

2. To prepare the land for the Project and secure the rights to construct school buildings.

3. To secure, clear, level and reclaim the sites (with the consent of the local community) for the Project prior to the Project's implementation.

4. If necessary, to provide proper access roads to the Project sites.

5. To provide topographical survey maps of the following 3 sites prior to the Detailed Design stage of the Project.

   - Ha Giang Province Po Lo, Coc Sooc,
   - Bac Can Province Vi Ba.

6. To provide soil boring test reports on the following 27 sites prior to the Detailed Design stage of the Project.

   - Ha Giang Province 1-5 Vi Xuyen, Tan Nam, Vinh Phuc, Vinh Thanh, Quang Ba, Minh Son, Po Lo
   - Lai Chau Province Binh Minh, Muong Bang, Noong Het, Ban Phu, Thanh Hung, Binh Lu, Quai Nua, Muong Muon (Main School), Ta Ngao, Phan Xu Lin
   - Cao Bang Province Soc Giang, Nguyen Binh Town, Lang Mon, Be Trieu, Cao Chuong, Quang Han, Thong Hue, Trung Khanh Town
   - Bac Can Province Xuat Hoa, Bang Van.

7. If necessary, to remove the existing facilities (with the consent of the local community) and take the necessary measures to guarantee that the school lessons are conducted even during the construction period.

8. If necessary for the school, to undertake incidental outdoor works, such as

landscaping, fencing (to function as a basic borderline between the Project sites and surrounding land), exterior lighting, and other incidental facilities in and around the Project sites.

9. If available and necessary, to provide up to the borderlines of the Project sites, the facilities for distribution of electricity, water supply, telephone communication, drainage, sewage and other incidental facilities.

10. To allocate and appropriate budget and teaching and administrative staff members for proper and effective operation and maintenance of buildings and equipment provided under the Grant Aid.

11. To ensure adequate distribution of textbooks to the pupils in the Project schools either for free or at minimal cost in order to enhance the effect of the Project.

12. To bear commissions to a Japanese bank for its banking services based upon the Banking Arrangement, namely the advising commission of the "Authorization to Pay" and payment commission.

13. To ensure prompt unloading, tax exemption, customs clearance at ports of disembarkation and internal transportation therein of the materials and equipment for the Project purchased under the Grant Aid.

14. To exempt Japanese nationals engaged in the Project from customs duties, internal taxes and other fiscal levies which may be imposed in Vietnam with respect to the supply of the products and services under the verified contracts.

15. To accord Japanese nationals whose services may be required in connection with the supply of the products and the services under the verified contract such as facilities as may be necessary for their entry into Vietnam and stay therein for the performance of their work in accordance with the relevant laws and regulations of the Socialist Republic of Vietnam.

16. If necessary, provide permissions, licenses and other authorizations required for implementing the Project.

17. To maintain and use the schools constructed under the Project properly and effectively in responsibility of school management committee members.

18. If necessary, to supervise and provide guidance for the maintenance activities to be conducted regularly by school management committee members.

19. To bear all the necessary expenses, other than those to be borne by the Japan's Grant Aid, within the scope of the Project. The Vietnamese side is responsible to allocate counterpart funds to cover the expenses.

Annex-3 The Items requested by the Vietnamese side

1. In the commune where a satellite school will not be cooperated with the reason of the location of schools and the site conditions, the numbers of classrooms of the main school to be calculated in consideration of the capacity of the satellite school.

2. Requested changes in designing as follows;

NO.	ITEM	SUGGESTION
One Story Building		
1	Classroom type L with 3spans x 2553	Change to 2 spans x 3800 (as typical)
2	Temporary roof	Change to concrete roof
3	Floor height = 3250	>= 3300
4	Single panel door is narrow	Double panel door
5	No Handrail	Handrail or PC. Bench
6	Open trench is shallow	Eliminate, make splash board
Two Stories Building		
1	No Canopy over 1st flr. Window	Make canopy
2	Floor height is not equal	>= 3300
3	Single panel door is narrow	Double panel door
4	No Handrail at the first floor	Handrail or PC. Bench
5	Open trench is shallow	Eliminate, make splash board
6	No entrance space	Change to projected entrance
Sanitary Building		
1	Roofing WC area only	Roofing all sanitary Building

5. Request Letter by Ministry of Education and Training

BỘ GIÁO DỤC - ĐÀO TẠO
Số: 6776./KHTC

CỘNG HOÀ XÃ HỘI CHỦ NGHĨA VIỆT NAM
Độc lập - Tự do - Hạnh phúc

Hà Nội, ngày 15 tháng 9 năm 1999.

Kính gửi: **Cơ quan Hợp tác Quốc tế Nhật Bản, văn phòng tại Việt Nam**

Bộ Giáo dục và Đào tạo nước Cộng hoà xã hội chủ nghĩa Việt Nam kính chào Cơ quan Hợp tác Quốc tế Nhật Bản tại Việt Nam và xin trân trọng thông báo danh sách các trường tiểu học của bốn tỉnh Hà Giang, Cao Bằng, Lai Châu, Bắc Cạn trong dự án "Cải tạo cơ sở vật chất cho giáo dục các tỉnh miền núi phía Bắc" sau khi nhận được đề nghị thay đổi của các tỉnh vì lý do không có đường ô tô tới tận điểm trường.

Nhân dịp này Bộ Giáo dục và Đào tạo nước Cộng hoà xã hội chủ nghĩa Việt Nam xin cám ơn sự giúp đỡ quý báu của Quý cơ quan đối với sự nghiệp giáo dục của Việt Nam và xin gửi tới Quý cơ quan lời chào trân trọng

TL BỘ TRƯỞNG BỘ GIÁO DỤC VÀ ĐÀO TẠO
KT VỤ TRƯỞNG VỤ KẾ HOẠCH VÀ TÀI CHÍNH
PHÓ VỤ TRƯỞNG

BỘ GIÁO DỤC VÀ ĐÀO TẠO

Dương Đức Lân

Nơi nhận:
- Như trên
- Lưu VP, KHTC

LIST OF PRIMARY SCHOOLS

No	Location	Primary school	
		Main school (name)	*Sub-school (location)*
I	**Hà Giang province**		
1.	Vị Xuyên district	1-5 Vị Xuyên	Km 23 Vị Xuyên town
2.	Vị Xuyên district	Đạo Đức, Vị Xuyên	Km 9 Nùng commune
3.	Bắc Quang	Tân Nam, Tân Trinh	Ngòi Ham
4.	Bảo Quang	Vĩnh Phúc	Vĩnh Thành
5.	Quản Bạ	Town's primary school	Bảo An, Quản Bạ
6.	Bắc Mê	Minh Sơn	Bo Peng
7.	Yên Minh	Mậu Duệ	Ngàm Soọc
8.	Đồng Văn	Xà Phìn	Lũng Hoà A
9.	Hoàng Su Phì	Pố Lố	Cốo Soọc
10.	Xín Mần	Thèn Phàng	Khâu Tảo
II	**Lai Châu province**		
1.	Mường Tè	Thị Trấn	Nậm Cấu A
2.	Tuần Giáo	Bình Minh	Bản Vánh
3.	Tủa Chùa	Mường Bang	Phiêng Bung
4.	Điện Biên	Noọng Hẹt	Bản Phủ
5.	Điện Biên	Thanh Hưng	Tạ Pe
6.	Phong Thổ	Tam Đường Collective Farm Town's Primary School	Group No 6, Colective Farm
7.	Phong Thổ	Bình Lư	Hoa Vân
8.	Tuần Giáo	Quài Nưa	Bản Trá
9.	Mường Lay	Mường Mươn	Na Sang
10.	Sìn Hồ	Tà Ngảo	
11.	Sìn Hồ	Phan Xu Lin	
III	**Cao Bằng province**		
1.	Hà Quảng	Sóc Giang commune's primary school	Trúc Long
2.	Nguyên Bình	Nguyên Bình Town's primary school	Nà Cọn
3.	Nguyên Bình	Lang Môn	Na Bao
4.	Hoà An	Nước Hai	Khu May Kéo
5.	Hoà An	Bế Triều	Tân Hồng
6.	Trà Lĩnh	Cao Chương	Lộng Hang
7.	Trà Lĩnh	Quang Hán	Bản Mảo
8.	Quảng Hoà	Phúc Sen Commune's primary	Bản Khao
9.	Quảng Hoà	Lạc Giao	Chí Thảo
10.	Trùng Khánh	Thông Huề	Cô Chia
11.	Trùng Khánh	Town's primary school	Kéo Lùm
IV	**Bắc Cạn province**		
1.	Ba Bể	Bành Trạnh	Nà Kiệng
2.	Chợ Đồn	Bình Trung	Bản Ca
3.	Chợ Mới	Nhu Cố	Như Cố 2
4.	Bạch Thông	Vi Hương	Địa Cát
5.	Bắc Cạn Town	Xuất Hoá	Tân Cư
6.	Ngân Sơn	Bằng Vân	Vi Ba

MINISTRY OF EDUCATION AND TRAINING
Ref. 8678/KHTC

SOCIALIST REPUBLIC OF VIETNAM
Independence-Freedom-Happiness

Hanoi, 15 August 1999

To: JICA Vietnam Office

The Ministry of Education and Training of the Socialist Republic of Vietnam presents its compliments to JICA Vietnam Office and has the honor to inform the list of primary schools in the four provinces of Ha Giang, Cao Bang, Lai Chau, Bac Can under the project for Improvement of education facilities in Northern Mountainous Area after receiving the proposed changes by the provinces due to the absence of accesses for car to some sub-schools.

The Ministry of Education and Training avails itself of this opportunity to express our gratitude to your esteemed agency for the valuable assistance to the cause of Vietnamese education development and renew to your esteemed agency the assurance of its highest consideration.

On behalf of the Minister of Education and Training
For Director of the Department of Planning and Investment
Vice Director

Address:

(signed and sealed)

- Above
- Archive VP, KHTC

6. Cost Estimation Born by the Recipient Country

1000 VN DONG

PROVINCE	NO.		SCHOOL NAME M : MAIN SCHOOL S : SATELLITE SCHOOL	ITEM TO BE DONE PRIOR TO DETAIL DESIGN				ITEM TO BE DONE BEFORE COMMENCEMENT OF THE CONSTRUCTION WORK								ITEM TO BE DONE BY THE COMPLETION OF THE PROJECT				TOTAL	REMARK
				TOPOGRAPHICAL SITE SURVEY MAP		SOIL BEARING TEST		SITE CLEARING		SITE RECLAMATION		DEMOLITION OF EXISTING BUILDING		CONSTRUCTION OF ACCESS ROAD		EXTENSION OF ELECTRICITY		EXTENSION OF WATER SUPPLY			
				QTY. (m2)	COST (DN)	QTY.	COST (DN)	QTY. (m2)	COST (DN)	QTY. (m3)	COST (DN)	QTY. (m2)	COST (DN)	QTY. (m)	COST (DN)	QTY.	COST 1000DN	QTY. (m)	COST (DN)		
Ha Giang	HG.1	M	1-5 Vi Xuyen			2	9,000	450	4,050							1Lot	15,000	150	5,250	33,300	
	HG.2	M	Dao Duc					1,850	16,650					700	24,500	1Lot	15,000	200	7,000	63,150	
		S	Km 9 Nung commune					1,350	12,150			515 B	23,175			1Lot	15,000			50,325	
	HG.3	M	Tan Nam			2	9,000					130 W	3,900							12,900	
		S	Ngoi Ham					1,350	12,150			75 W	2,250	1,000	35,000					49,400	
	HG.4	M	Vinh Phuc			3	13,500					485 W	14,550			1Lot	60,000			88,050	
		S	Vinh Thanh			2	9,000					160 W	4,800			1Lot	36,000			49,800	
	HG.5	M	Quang Ba			2	9,000	800	7,200							1Lot	15,000			31,200	
		S	Bao An					1,000	9,000			185 W	5,550			1Lot	45,000			59,550	
	HG.6	M	Minh Son			2	9,000	1,600	14,400			315 W	9,450					100	3,500	36,350	
		S	Bo Peng					1,000	9,000					300	10,500			50	1,750	21,250	
	HG.7	M	Mau Due					350	3,150	620	13,020	165 W	4,950							21,120	
		S	Ngam Sooc					1,900	17,100	720	15,120			300	10,500					42,720	
	HG.8	M	Xa Phin									345 W	10,350							10,350	
		S	Lung Hoa A					1,550	13,950					150	5,250					19,200	
	HG.9	M	Po Lo	1,995	11,970	3	13,500	150m*	142,500	2,400	50,400			30	1,050			100	3,500	222,920	*: Retaining Wall H=1.5m
		S	Coc Sooc	495	2,970			50m**	40,000	2,920	61,320			300	10,500			50	1,750	116,540	**: Retaining Wall H=1.0m
	HG.10	M	Then Phang					90m**	72,000	960	20,160							50	1,750	93,910	**: Retaining Wall H=1.0m
	SUB-TOTAL				14,940		72,000		373,300		160,020		78,975		97,300		201,000		24,500	1,022,035	
Lai Chau	LC.1	M	Muong Te Town													1Lot	38,000			38,000	
		S	Nam Cau A					900	8,100					500	17,500	1Lot	111,000	100	3,500	140,100	
	LC.2	M	Binh Minh			2	9,000	1,000	9,000			275 W	8,250							26,250	
	LC.3	M	Muong Bang			3	13,500	750	6,750			605 W	18,150					200	7,000	45,400	
	LC.4	M	Noong Het			2	9,000	4,350	39,150							1Lot	53,000			101,150	
		S	Ban Phu			2	9,000	1,100	9,900			430 W	12,900			1Lot	4,000			35,800	
	LC.5	M	Thanh Hung			4	18,000					340 W	10,200							28,200	
	LC.6	M	Tam Duong											30	1,050	1Lot	10,000	100	3,500	14,550	
	LC.7	M	Binh Lu			2	9,000			2,300	48,300			30	1,050	1Lot	12,000			70,350	
		S	Hoa Van							300	6,300	45 W	1,350			1Lot	20,000			27,650	
	LC.8	M	Quai Nua			2	9,000	900	8,100											17,100	
		S	Ban Tra					900	8,100			115 W	3,450					100	3,500	15,050	
	LC.9	M	Muong Muon			2	9,000	1,500	13,500									50	1,750	24,250	
		S	Muong Muon (branch)					150	1,350			145 W	4,350					100	3,500	9,200	
		S	Na Sang					600	5,400											5,400	
	LC.10	M	Ta Ngao			2	9,000	1,100	9,900			50 W	1,500					50	1,750	22,150	
	LC.11	M	Phan Xu Lin			2	9,000			850	17,850							300	10,500	37,350	
	SUB-TOTAL				0		103,500		119,250		72,450		60,150		19,600		248,000		35,000	657,950	
Cao Bang	CB.1	M	Soc Giang			2	9,000					180 W	5,400			1Lot	10,000			24,400	
		S	Truc Long							150	3,150	50 W	1,500	500	17,500	1Lot	25,000			47,150	
	CB.2	M	Nguyen Binh Town			2	9,000	250	2,250			255 W	7,650			1Lot	supplied			18,900	
		S	Na Con					1,100	9,900					300	10,500	1Lot	10,000			30,400	
	CB.3	M	Lang Mon			2	9,000					50 B	2,250					150	5,250	16,500	
		S	Na Bao							1,000	21,000	90 W	2,700	150	5,250			150	5,250	34,200	
	CB.4	M	Khu May Keo					1,750	15,750	530	11,130					1Lot	10,000			36,880	
	CB.5	M	Be Trieu			2	9,000					185 W	5,550	50	1,750	1Lot	supplied			16,300	
	CB.6	M	Cao Chuong			2	9,000	1,100	9,900					200	7,000	1Lot	supplied			25,900	
	CB.7	M	Quang Han			2	9,000									1Lot	supplied			9,000	
		S	Ban Mac					1,250	11,250					300	10,500	1Lot	35,000	100	3,500	60,250	
	CB.8	M	Phuc Sen							1,920	40,320					1Lot	supplied			40,320	
		S	Ban Gao					1,500	13,500					100	3,500	1Lot	supplied			17,000	
	CB.9	M	Lac Giao									350 W	10,800	100	3,500	1Lot	35,000			49,300	
		S	Chi Thao									160 W	4,800	100	3,500	1Lot	supplied			8,300	
	CB.10	M	Thong Hue			2	9,000	1,250	11,250							1Lot	supplied			20,250	
	CB.11	M	Trung Khanh Town			3	13,500	300	2,700			215 B	9,675			1Lot	supplied	100(C)	3,500	29,375	
	SUB-TOTAL				0		76,500		76,500		75,600		50,325		63,000		125,000		17,500	484,425	
Bac Can	BC.1	M	Banh Tranh					1,800	16,200					300	10,500					26,700	
		S	Na Nieng					900	8,100					500	17,500			150	5,250	30,850	
	BC.2	M	Binh Trung					1,400	12,600			240 W	7,200	300	10,500					30,300	
	BC.3	M	Nhu Co 2									85 W	2,550	150	5,250					7,800	
		S	Nhu Co 1					1,250	11,250			105 W	3,150	150	5,250					19,650	
	BC.4	M	Vi Huong					1,200	10,800			150 W	4,500	150	5,250					20,550	
	BC.5	M	Xuat Hoa			2	9,000			750	15,750			300	10,500	1Lot	supplied			35,250	
	BC.6	M	Bang Van			2	9,000							50	1,750	1Lot	n.a			10,750	
		S	Vi Ba	865	5,190			850	7,650			55 W	1,650			1Lot	n.a	500	17,500	31,990	
	SUB-TOTAL				5,190		18,000		66,600		15,750		19,050		66,500		3,000,000		22,750	213,840	
TOTAL					20,130		270,000		635,650		323,820		208,500		246,400		3,574,000		99,750	2,378,250	

B: Brick W: Wooden

(C) : City Water

7. Administration and Facility Condition of Recipient Schools

PROVINCE : HA GIANG

NO. School	District	Name of Main/Satellite (☐ Requested Satellite School)	Distance to Site [km]	Condition of Road Access	Current School Administration Status ('97/'98)																			Current Facility Conditions						
					No. of Pupils ( ): Pupils Attending Other Schools						No. of Classes ☐: Integration(requested)						No. of Class Shifts			No. of Teachers Administration Stuff				Pupil /Class Ratio	Teacher /Class Ratio	No. of Classrooms			No. of Temporary Classrooms		Year of Const-ruction	Class/ Classroom Ratio
					G1	G2	G3	G4	G5	Total [A]	G1	G2	G3	G4	G5	Total (B)	1	2	3	Teachers Q	Teachers U	Total [C]	[A]/[B]	[C]/[B]	Own -ed	Shar -ed	Total [D]	[E]	[E]/[D]		[B]/[D]
HG 1-5 Vi Xuyen 1	Vi Xuyen	1-5 Vi Xuyen	-	A	129	152	147	163	149	740	4	4	4	5	5	22		○		3	38	41	33.64	1.86	13		13			1986	1.69
		Km 23 Vi Xuyen	2.50	○	27	27	21	(32)	(39)	75	1	1	1			3		○			3	3	25.00	1.00	2		2			1986	1.50
		Sub Total			156	179	168	163	149	815	5	5	5	5	5	25				3	41	0	44	32.60	1.76	15	0	15	8	0.53		1.67
HG Deo Duc 2	Vi Xuyen	Deo Duc	-	A	46	28	25	46	47	192	2	1	1	2	2	8	○			3	8	7	18	24.00	2.25	2	6	8			1992	1.00
		Lang Nung	4.00	○	26	30	39	26	23	144	1	1	2	1	1	6		○			4	2	6	24.00	1.00	4		4				1.50
		Phung Khieu	6.00	×	10					10	1					1	○					1	1	10.00	1.00	1		1				1.00
		Lang Ma	8.00	×	26	38	24	(45)		88	1	1	1			3	○				3		3	29.33	1.00		3	3				1.00
		Binh Vang	6.00	○	43	28	13	30	20	134	2	1	1	1	1	6		○			3	3	6	22.33	1.00	5		5				1.20
		Lang Khen	8.00	○	20	15	17	17	16	85	1	1	1	1	1	5		○				5	5	17.00	1.00	3		3				1.67
		Lang Cung	0.50	○		21	18	(67)		39		1	1			2	○				1	1	2	19.50	1.00		2	2				1.00
		Ban Bang	1.50	○	19	25	13	23	(25)	80	1	1	1	1		4		○			2	2	4	20.00	1.00	2		2				2.00
		Lang Tran	9.00	○	28	17	11	20	11	87	1	1	1	1	1	5		○				5	5	17.40	1.00	3		3				1.67
		Sub Total			218	202	160	162	117	859	10	8	9	7	6	40				3	21	26	50	21.48	1.25	20	11	31	25	0.81		1.29
HG Tan Nam 3	Bac Quang	Tan Nam	-	A	68	69	54	146	120	457	3	3	2	6	5	19		○		4	15	4	23	24.05	1.21	10		10			1995	1.90
		Ngoi Ham	3.50	○	25	28	23	(21)	(15)	76	1	1	1			3		○			1	2	3	25.33	1.00		2	2			1995	1.50
		Ta Ngao	3.00	○	25	26	26	(27)	(15)	77	1	1	1			3		○			2	1	3	25.67	1.00	2		2			1995	1.50
		Mac Thuong	2.00	○	27	26	33	(24)	(20)	86	1	1	1			3		○			2	1	3	28.67	1.00	2		2			1994	1.50
		Mac Ha	3.50	○	25	21	24	(21)	(15)	70	1	1	1			3		○			2	1	3	23.33	1.00		4	4			1995	0.75
		Sub Total			170	170	160	146	120	766	7	7	6	6	5	31				4	22	9	35	24.71	1.13	14	6	20	18	0.90		1.55
HG Vinh Phuc 4	Bac Quang	Vinh Phuc	-	A	111	110	153	196	183	753	4	4	5	6	6	25		○		4	11	16	31	30.12	1.24	13		13			1978	1.92
		Vinh Thanh	6.00	○	123	109	101	95	78	506	5	5	3	3	2	18		○			6	14	20	28.11	1.11	10		10				1.80
		Ba Le	1.50	○	30	44	30	(35)	(33)	104	1	2	1			4		○			3	1	4	26.00	1.00	2		2			1984	2.00
		Vinh Tra	6.00	×	21	22	(20)	(16)	(18)	43	1	1				2		○				2	2	21.50	1.00	2		2			1984	1.00
		Vinh Trung	4.00	×	33	20	(37)	(34)	(31)	53	1	1				2		○			2		2	26.50	1.00		1	1			1991	2.00
		Sub Total			318	305	284	291	261	1459	12	13	9	9	8	51				4	22	33	59	28.61	1.16	27	1	28	11	0.39		1.82
HG Quan Ba 5	Quan Ba	Quan Ba	-	A	29	35	38	30	113	245	1	1	2	1	4	9		○		3	13	2	18	27.22	2.00	5		5			1963	1.80
		Bao An	2.50	○	18	24	17	24	(18)	83	1	1	1	1		4		○			3	1	4	20.75	1.00	3		3			1963	1.33
		Thuong Son	5.50	○	23	17	13			53	2	2	1			5		○			4	1	5	10.60	1.00	4		4			1963	1.25
		Quan Ba	2.00	○	19	16	24	23	(22)	82	1	1	1	1		4		○			4		4	20.50	1.00	2		2			1963	2.00
		Na Bin	5.00	○	17	17	13	13	(6)	60	1	1	1	1		4		○			3	1	4	15.00	1.00	3		3			1963	1.33
		Lung Khuy	3.00	×	39	27	15	19	(7)	100	2	1	1	1		5		○			3	1	4	20.00	0.80	4		4			1963	1.25
		Truc Son	10.00	×	28	19	14	17	4	82	2	2	2	2	1	9		○			2	4	6	9.11	0.67	4		4			1990	2.25
		Ban Ho	17.00	×	12	10	9	7	6	44	1	1	1	1	1	5		○			1	4	5	8.80	1.00	4		4			1990	1.25
		Sub Total			185	165	143	133	123	749	11	10	10	8	6	45				3	33	14	50	16.64	1.11	29	0	29	16	0.55		1.55

7. Administration and Facility Condition of Recipient Schools

PROVINCE : HA GIANG

NO.	School	District	Name of Main/Satellite ☐ Requested Satellite School	Distance to Site [km]	Condition of Road Access	Current School Administration Status ('97/'98) No. of Pupils ( ): Pupils Attending Other Schools G1	G2	G3	G4	G5	Total [A]	No. of Classes ☐ Integration(requested) G1	G2	G3	G4	G5	Total [B]	No. of Class Shifts 1	2	3	No. of Teachers Administration Staff Teachers Q	U	Total [C]	Pupil /Class Ratio [A]/[B]	Teacher /Class Ratio [C]/[B]	Current Facility Conditions No. of Classrooms Own-ed	Shar-ed	Total [D]	No. of Temporary Classrooms [E]	[E]/[D]	Year of Construction	Class/ Classroom Ratio [B]/[D]
HG 1	1-5 Vi Xuyen	Vi Xuyen	1-5 Vi Xuyen	-	A	129	152	147	163	149	740	4	4	4	5	5	22		○		3	38	41	33.64	1.86	13		13			1986	1.69
			Km 23 Vi Xuyen	2.50	○	27	27	21	(32)	(39)	75	1	1	1			3		○			3	3	25.00	1.00	2		2			1986	1.50
			Sub Total			156	179	168	163	149	815	5	5	5	5	5	25				3	41	0	44	32.60	1.76	15	0	15	8	0.53		1.67
HG 2	Dao Duc	Vi Xuyen	Dao Duc	-	A	46	28	25	46	47	192	2	1	1	2	2	8	○			3	8	7	18	24.00	2.25	2	6	8			1992	1.00
			Lang Nung	4.00	○	26	30	38	26	23	144	1	1	2	1	1	6		○			4	2	6	24.00	1.00	4		4				1.50
			Phung Khieu	6.00	×	10					10	1					1	○					1	1	10.00	1.00	1		1				1.00
			Lang Ma	8.00	×	26	38	24	(45)		88	1	1	1			3	○				3		3	29.33	1.00		3	3				1.00
			Binh Vang	6.00	○	43	28	13	30	20	134	2	1	1	1	1	6		○			3	3	6	22.33	1.00	5		5				1.20
			Lang Khen	8.00	○	20	15	17	17	16	85	1	1	1	1	1	5		○				5	5	17.00	1.00	3		3				1.67
			Lang Cung	0.50	○		21	18	(67)		39		1	1			2	○				1	1	2	19.50	1.00		2	2				1.00
			Ban Beng	1.50	○	19	25	13	23	(25)	80	1	1	1	1		4		○			2	2	4	20.00	1.00	2		2				2.00
			Lang Tran	9.00	○	28	17	11	20	11	87	1	1	1	1	1	5		○				5	5	17.40	1.00	3		3				1.67
			Sub Total			218	202	160	162	117	859	10	8	9	7	6	40				3	21	26	50	21.48	1.25	20	11	31	25	0.81		1.29
HG 3	Tan Nam	Bac Quang	Tan Nam	-	A	68	69	54	146	120	457	3	3	2	6	5	19		○		4	15	4	23	24.05	1.21	10		10			1995	1.90
			Ngoi Ham	3.50	○	25	28	23	(21)	(15)	76	1	1	1			3		○			1	2	3	25.33	1.00		2	2			1995	1.50
			Ta Ngao	3.00	○	25	26	26	(27)	(15)	77	1	1	1			3		○			2	1	3	25.67	1.00	2		2			1995	1.50
			Mac Thuong	2.00	○	27	26	33	(24)	(20)	86	1	1	1			3		○			2	1	3	28.67	1.00	2		2			1994	1.50
			Mac Ha	3.50	○	25	21	24	(21)	(15)	70	1	1	1			3		○			2	1	3	23.33	1.00		4	4			1995	0.75
			Sub Total			170	170	160	146	120	766	7	7	6	6	5	31				4	22	9	35	24.71	1.13	14	6	20	18	0.90		1.55
HG 4	Vinh Phuc	Bac Quang	Vinh Phuc	-	A	111	110	153	196	183	753	4	4	5	6	6	25		○		4	11	16	31	30.12	1.24	13		13			1978	1.92
			Vinh Thanh	6.00	○	123	109	101	95	78	506	5	5	3	3	2	18		○			6	14	20	28.11	1.11	10		10				1.80
			Ba Le	1.50	○	30	44	30	(35)	(33)	104	1	2	1			4		○			3	1	4	26.00	1.00	2		2			1984	2.00
			Vinh Tra	6.00	×	21	22	(20)	(16)	(18)	43	1	1				2		○				2	2	21.50	1.00	2		2			1984	1.00
			Vinh Trung	4.00	×	33	20	(37)	(34)	(31)	53	1	1				2		○			2		2	26.50	1.00		1	1			1991	2.00
			Sub Total			318	305	284	291	261	1459	12	13	9	9	8	51				4	22	33	59	28.61	1.16	27	1	28	11	0.39		1.82
HG 5	Quan Ba	Quan Ba	Quan Ba	-	A	29	35	38	30	113	245	1	1	2	1	4	9		○		3	13	2	18	27.22	2.00	5		5			1963	1.80
			Bao An	2.50	○	18	24	17	24	(18)	83	1	1	1	1		4		○			3	1	4	20.75	1.00	3		3			1963	1.33
			Thuong Son	5.50	○	23	17	13			53	2	2	1			5		○			4	1	5	10.60	1.00	4		4			1963	1.25
			Quan Ba	2.00	○	19	16	24	23	(22)	82	1	1	1	1		4		○			4		4	20.50	1.00	2		2			1963	2.00
			Na Bin	5.00	○	17	17	13	13	(6)	60	1	1	1	1		4		○			3	1	4	15.00	1.00	3		3			1963	1.33
			Lung Khuy	3.00	×	39	27	15	19	(7)	100	2	1	1	1		5		○			3	1	4	20.00	0.80	4		4			1963	1.25
			Truc Son	10.00	×	28	19	14	17	4	82	2	2	2	2	1	9		○			2	4	6	9.11	0.67	4		4			1990	2.25
			Ban Ho	17.00	×	12	10	9	7	6	44	1	1	1	1	1	5		○			1	4	5	8.80	1.00	4		4			1990	1.25
			Sub Total			185	165	143	133	123	749	11	10	10	8	6	45				3	33	14	50	16.64	1.11	29	0	29	16	0.55		1.55

NO. School	District	Name of Main/Satellite (☐ Requested Satellite School)	Distance to Site [km]	Condition of Road Access	Current School Administration Status (97/98)																					Current Facility Conditions						
					No. of Pupils ( ): Pupils Attending Other Schools						No. of Classes ☐ Integration(requested)						No. of Class Shifts			No. of Teachers Administration Stuff				Pupil /Class Ratio	Teacher /Class Ratio	No. of Classrooms			No. of Temporary Classrooms		Year of Construction	Class/ Classroom Ratio
					G1	G2	G3	G4	G5	Total [A]	G1	G2	G3	G4	G5	Total [B]	1	2	3	Teachers Q	Teachers U	Total [C]	[A]/[B]	[C]/[B]	Own -ed	Shar -ed	Total [D]	[E]	[E]/[D]		[B]/[D]
HG Minh Son	Bac Me	Minh Son	-	B	35	34	36	16	19	140	1	2	1	1	1	6	○			2	3	4	9	23.33	1.50	7		7			1998	0.86
6		Ban Van	3.00	○	25	(9)	(7)	(3)	(4)	25	1					1	○					1	1	25.00	1.00	1		1			1998	1.00
		Na Ngong	5.50	○	12	10	8			30	1	1	1			3	○					3	3	10.00	1.00	2		2			1997	1.50
		Bo Peng	8.50	○	20	8	7			35	2	1	1			4	○					4	4	8.75	1.00	5		5			1997	0.80
		Ban Kep A	11.50	○	16	6	9			31	1	1	1			3	○					2	2	10.33	0.67	2		2			1996	1.50
		Ban Kep B	14.50	○	29	5	4			38	1	1	1			3	○					2	2	12.67	0.67	2		2			1996	1.50
		Kho Thum	10.50	×	6	6	7			19	1	1	1			3	○			1		1	2	6.33	0.67	2		2			1996	1.50
		Lung Quoc	6.00	○	39	6	5			50	2	1	1			4	○					3	3	12.50	0.75	3		3			1995	1.33
		Kho La	7.00	○	5	5				10	1	1				2	○					1	1	5.00	0.50	1		1			1996	2.00
		Lung Thoa	6.00	×	13	4	7			24	2	1	1			4	○					2	2	6.00	0.50	2		2			1995	2.00
		Binh Ba	3.00	×	23	(10)	(4)		(4)	23	1					1	○					1	1	23.00	1.00	1		1			1997	1.00
		Suoi Thau	5.00	×	5					5	1					1	○					1	1	5.00	1.00	1		1			1996	1.00
		Khuay Loa	6.00	×	20	8	9			37	1	1	1			3	○				2	1	3	12.33	1.00	2		2			1996	1.50
		Phe Deng	6.00	×	6	4				10	1	1				2	○					1	1	5.00	0.50	1		1				2.00
		Na Sang	6.00	×	6	9	4	4	(1)	23	1	1	1	1		4	○				1	2	3	5.75	0.75	2		2				2.00
		Khuay Ken	9.00	×	37	6				43	2	1				3	○					2	2	14.33	0.67	2		2				1.50
		Lung Vay	12.00	×	24	13	18			55	2	2	1			5	○					3	3	11.00	0.60	3		3				1.67
		Sub Total			321	124	114	20	19	598	22	16	11	2	1	52				3	6	34	43	11.50	0.83	39	0	39	39	1.00		1.33
HG Mau Due	Yen Minh	Mau Due	-	B	65	41	73	82	59	320	3	2	3	4	3	15		○		3	13		16	21.33	1.07	8		8			1983	1.88
7		Na Pha A	5.00	×	35	23				58	2	1				3		○			1		1	19.33	0.33	2		2			1998	1.50
		Na Pha B	3.00	×	29	17	14			60	1	1	1			3		○			2		2	20.00	0.67	2		2			1995	1.50
		Mau Lam	2.00	○	27	13	(13)	(21)	(20)	40	1	1				2		○			1		1	20.00	0.50	2		2			1990	1.00
		Ngam Sooc	4.00	○	30	11	7	8		56	1	1	1	1		4		○			2		2	14.00	0.50	3		3			1994	1.33
		Na Sai	2.00	○	40	35	(35)	(25)	(30)	75	2	2				4		○			2		2	18.75	0.50		2	2			1983	2.00
		Sub Total			226	140	94	90	59	609	10	8	5	5	3	31				3	21	0	24	19.65	0.77	17	2	19	23	1.21		1.63
HG Xa Phin	Dong Van	Xa Phin	-	B	37	19	17	13	3	89	1	1	1	1	1	5	○			1	2	4	7	17.80	1.40	5		5			1988	1.00
8		Lung Hoa A	3.00	○	38	22	(2)			60	1	1				2	○					1	1	30.00	0.50	1	1	2			1994	1.00
		Thanh Ma Tung A	1.00	×	16			(3)		16	1					1	○					2	2	16.00	2.00	2		2			1993	0.50
		Xa Phin C	1.00	×	28			(2)		28	1					1	○				1		1	28.00	1.00	1		1			1997	1.00
		Thanh Ma Tung B	3.00	×	43			(1)		43	1					1	○					1	1	43.00	1.00	2		2			1998	0.50
		Ly Chua Tung	1.00	×	23					23	1					1	○				1		1	23.00	1.00	1		1			1995	1.00
		Ha Ho	4.00	×	20			(1)		20	1					1	○				1	1	2	20.00	2.00		1	1			1995	1.00
		San Xi Tung	5.00	×	18		16	(1)		34	1		1			2	○				1	1	2	17.00	1.00	2		2			1997	1.00
		Lung Hoa B	3.00	×			17	(1)	(1)	17			1			1	○				1		1	17.00	1.00	2		2			1998	0.50
		Lung Thau	5.00	×		20	(1)		(2)	20		1				1	○					1	1	20.00	1.00	1		1			1995	1.00
		Sub Total			223	61	50	13	3	350	8	3	3	1	1	16				1	7	11	19	21.88	1.19	17	2	19	19	1.00		0.84

NO. School	District	Name of Main/Satellite ☐ Requested Satellite School	Distance to Site [km]	Condition of Road Access	Current School Administration Status (97/98)																				Current Facility Conditions						
					No. of Pupils ( ): Pupils Attending Other Schools						No. of Classes ☐ Integration(requested)						No. of Class Shifts			No. of Teachers Administration Stuff			Pupil /Class Ratio	Teacher /Class Ratio	No. of Classrooms			No. of Temporary Classrooms		Year of Construction	Class/ Classroom Ratio
					G1	G2	G3	G4	G5	Total [A]	G1	G2	G3	G4	G5	Total [B]	1	2	3	Teachers Q	Teachers U	Total [C]	[A]/[B]	[C]/[B]	Owned	Shared	Total [D]	[E]	[E]/[D]		[B]/[D]
HG Po Lo 9	Hoang Su Phi	Po Lo	-	C	26	21	17	18	17	99	1	1	1	1	1	5	○			1	5	6	19.80	1.20	5		5			1997	1.00
		Po Lo	3.00	×	23	17	(6)	(1)	(2)	40	1	1				2	○				2	2	20.00	1.00	2		2			1995	1.00
		Thu Mung	3.50	×	25	16	(4)	(2)		41	1	1				2	○				1	1	20.50	0.50	2		2			1996	1.00
		Cooc Moi Thuong	2.00	×	20	17	(5)	(1)	(2)	37	1	1				2	○				1	1	18.50	0.50	2		2				1.00
		Lien Thon	7.00	○	23	15	14			52	1	1	1			3	○			1	2	3	17.33	1.00	3		3				1.00
		Cooc Cai	6.50	×	18	16				34	1	1				2	○				2	2	17.00	1.00	2		2				1.00
		Cooc Sooc	3.50	×	24	17				41	1	1				2	○				2	2	20.50	1.00	2		2			1989	1.00
		Ngam Bong	6.00	×	25	22				47	1	1				2	○			1		1	23.50	0.50	2		2			1990	1.00
		Sub Total			184	141	31	18	17	391	8	8	2	1	1	20				1	7	10	18	19.55	0.90	20	0	20	11	0.55		1.00
HG Then Phang 10	Xin Man	Then Phang	-	C		38	27		90	155		2	1		4	7	○			2	5	2	9	22.14	1.29	7		7			1994	1.00
		Po Co	3.00	×	40	(14)	(7)		(17)	40	2					2	○					2	2	20.00	1.00	2		2			1998	1.00
		Doan Ket	5.00	×	19	7				26	1	1				2		○			1		1	13.00	0.50	1		1			1988	2.00
		Coc Soc	6.00	×	21		16			37	1		1			2	○				1	2	3	18.50	1.50	2		2			1987	1.00
		Na Sai	2.00	×	45	(4)	(6)		(15)	45	1					1	○					1	1	45.00	1.00	1		1			1998	1.00
		Khau Tinh	3.00	×	30	(10)	(9)		(20)	30	1					1	○					1	1	30.00	1.00	2		2			1998	0.50
		Lung Trang	5.00	×	35	12	(7)		(7)	47	1	1				2		○				2	2	23.50	1.00	1		1			1988	2.00
		Ta Luot	2.00	×	29	(5)	(5)		(15)	29	1					1	○					1	1	29.00	1.00	1		1			1986	1.00
		Xin Then	6.00	×	28				12	40	1				1	2		○				2	2	20.00	1.00	1		1			1997	2.00
		Khau Tao	4.50	×	43	(1)	(1)		(12)	43	2					2	○					3	3	21.50	1.50	2		2			1987	1.00
		San Co Su	3.00	×	21	(4)	(2)			21	1					1	○					1	1	21.00	1.00	1		1			1985	1.00
		Quan Then	5.00	×	32	14			12	58	1	1			1	3		○				3	3	19.33	1.00	1		1			1996	3.00
		Sub Total			343	71	43	0	114	571	13	5	2	0	6	26				2	7	20	29	21.96	1.12	22	0	22	20	0.91		1.18
					2344	1558	1247	1036	982	7167	106	83	62	44	42	337				27	187	157	371	21.27	1.10	220	22	242	190	0.79		1.39
Total: 10 Main Schoools and 72 Satellite Schools																															
		Main Schools			546	547	587	710	800	3190	20	21	21	27	32	121				26	113	39	178	26.36	1.47	75	6	81				1.49
		Satellite Schools			1798	1011	660	326	182	3977	86	62	41	17	10	216				1	74	118	193	18.41	0.89	145	16	161				1.34

Road Condition: A=Good, B=Fair, C=Prtially difficult during the rainy season
○=Accessible by car, ×=Accessible by foot

Teachers: Q=Qualified, U=Unqualified

PROVINCE : LAI CHAU

NO.	School	District	Name of Main/Satellite (▭ Requested Satellite School)	Distance to Site [km]	Condition of Road Access	Current School Administration Status ('97/98)																			Current Facility Conditions						
						No. of Pupils ( ): Pupils Attending Other Schools						No. of Classes ▭ Integration(requested)						No. of Class Shifts			No. of Teachers Administration Stuff				Pupil /Class Ratio	Teacher /Class Ratio	No. of Classrooms			No. of Temporary Classrooms		Year of Construction	Class/ Classroom Ratio
						G1	G2	G3	G4	G5	Total [A]	G1	G2	G3	G4	G5	Total [B]	1	2	3	Teachers Q	Teachers U	Total [C]	[A]/[B]	[C]/[B]	Own -ed	Shar -ed	Total [D]	[E]	[E]/[D]		[B]/[D]
LC 1	TT. Muong Te	Muong Te	TT. Muong Te	-	B	50	56	76	53	62	297	2	2	2	2	2	10		○		2	6	4	12	29.70	1.20	7		7			1994	1.43
			Nam Cau A	3.60	×	50	20				70	2	1				3	○				1	2	3	23.33	1.00	3		3			1985	1.00
			Nam Cau B	6.00	×	25	12	(7)	(6)		37	1	1				2	○					2	2	18.50	1.00	2		2			1998	1.00
			Ban Man	4.00	○	70	30	36	30	15	181	2	1	2	1	1	7		○		2	5	7	25.86	1.00	7		7			1994	1.00
			Phieng Ban	2.00	○	18	13				31	1	1				2	○			2		2	15.50	1.00		2	2			1996	1.00
			Sub Total			213	131	112	83	77	616	8	6	4	3	3	24				2	11	13	26	25.67	1.08	19	2	21	21	1.00		1.14
LC 2	Binh Minh	Tuan Giao	Binh Minh	-	A	146	130	105	73	55	509	5	5	4	2	2	18		○		5	14	10	29	28.28	1.61	13		13			1996	1.38
			Nom Chan	4.00	×	20	22				42	1	1				2	○				2		2	21.00	1.00	2		2			1996	1.00
			Hua Chan	12.00	×	18					18	1					1	○					1	1	18.00	1.00	1		1			1996	1.00
			Hua Na	7.00	×	18					18	1					1	○				1		1	18.00	1.00	1		1				1.00
			Ban Vanh	2.00	○	(60)	(30)																										
			Sub Total			202	152	105	73	55	587	8	6	4	2	2	22				5	17	11	33	26.68	1.50	17	0	17	6	0.35		1.29
LC 3	Muong Bang	Tua Chua	Muong Bang	-	B	200	195	173	120	145	833	8	6	5	4	4	27		○		5	32	1	38	30.85	1.41	24		24			1997	1.13
			Phieng Bung	5.00	○	20	17				37	1	1				2	○				1		1	18.50	0.50	2		2			1995	1.00
			Hang Tro	6.00	○	32					32	1					1	○				1		1	32.00	1.00	1		1			1997	1.00
			Tu Ngai	5.00	○	30	25				55	1	1				2	○					2	2	27.50	1.00	2		2			1997	1.00
			Ke Cai	4.00	○	16					16	1					1	○				1		1	16.00	1.00	1		1			1997	1.00
			Na Ang	11.00	×	25					25	1					1	○					1	1	25.00	1.00	1		1			1997	1.00
			Pu On	8.00	×	20					20	1					1	○					1	1	20.00	1.00	1		1			1997	1.00
			Huoi Loch	4.00	×	18					18	1					1	○				1		1	18.00	1.00	1		1			1997	1.00
			Dong Phi 2	3.00	×	15					15	1					1	○				1		1	15.00	1.00	1		1			1997	1.00
			Sub Total			376	237	173	120	145	1051	16	8	5	4	4	37				5	37	5	47	28.41	1.27	34	0	34	28	0.82		1.09
LC 4	Noong Het	Dien Bien	Noong Het	-	A	160	185	187	140	99	771	5	6	6	5	3	25		○		5	28	10	43	30.84	1.72	16		16			1982	1.56
			Ban Phu	1.80	○	88	150	155	144	99	636	3	5	5	5	3	21		○			14	7	21	30.29	1.00	11		11			1982	1.91
			Sub Total			248	335	342	284	198	1407	8	11	11	10	6	46				5	42	17	64	30.59	1.39	27	0	27	21	0.78		1.70
LC 5	Thanh Hung	Dien Bien	Thanh Hung	-	A	161	167	168	166	161	823	4	5	5	5	4	23		○		4	37		41	35.78	1.78	15		15			1986	1.53
			Pa Pe	3.00	○	41	34	33	33	39	180	1	1	1	1	1	5		○			5		5	36.00	1.00	3		3			1997	1.67
			Sub Total			202	201	201	199	200	1003	5	6	6	6	5	28				4	42	0	46	35.82	1.64	18	0	18	7	0.39		1.56
LC 6	Tam Duong	Phong Tho	Tam Duong	-	A	87	82	116	102	112	499	3	2	4	4	4	17		○		3	16	3	22	29.35	1.29	14		14			1985	1.21
			Doan Nung Truong	4.00	○	(20)	20	(15)	(10)	(5)	20		1				1	○					1	1	20.00	1.00	2		2			1973	0.50
			Sub Total			87	102	116	102	112	519	3	3	4	4	4	18				3	16	4	23	28.83	1.28	16	0	16	8	0.50		1.13

PROVINCE : LAI CHAU

NO.	School	District	Name of Main/Satellite ☐ Requested Satellite School	Distance to Site [km]	Condition of Road Access	Current School Administration Status ('97/'98)																				Current Facility Conditions						
						No. of Pupils ( ): Pupils Attending Other Schools						No. of Classes ☐ Integration(requested)						No. of Class Shifts			No. of Teachers Administration			Staff		Pupil /Class Ratio	Teacher /Class Ratio	No. of Classrooms			No. of Temporary Classrooms			Year of Construction	Class/ Classroom Ratio
						G1	G2	G3	G4	G5	Total [A]	G1	G2	G3	G4	G5	Total [B]	1	2	3	Teachers O	Teachers U	Total [C]			Own -ed	Shar -ed	Total [D]	[E]	[E]/[D]			
LC 1	TT. Muong Te	Muong Te	TT. Muong Te	-	B	50	56	78	53	62	297	2	2	2	2	2	10		○		2	6	4	12	29.70	1.20	7		7			1994	1.43
	Muong Te		Nam Cau A	3.60	×	50	20				70	2	1				3	○				1	2	3	23.33	1.00	3		3			1985	1.00
			Nam Cau B	6.00	×	25	12	(7)	(6)		37	1	1				2	○					2	2	18.50	1.00	2		2			1998	1.00
			Ban Man	4.00	○	70	30	36	30	15	181	2	1	2	1	1	7		○		2	5	7	25.86	1.00	7		7			1994	1.00
			Phieng Ban	2.00	○	18	13				31	1	1				2	○				2		2	15.50	1.00		2	2			1996	1.00
			Sub Total			213	131	112	83	77	616	8	6	4	3	3	24				2	11	13	26	25.67	1.08	19	2	21	21	1.00		1.14
LC 2	Binh Minh	Tuan Giao	Binh Minh	-	A	146	130	105	73	55	509	5	5	4	2	2	18		○		5	14	10	29	28.28	1.61	13		13			1996	1.38
			Nom Chan	4.00	×	20	22				42	1	1				2	○				2		2	21.00	1.00	2		2			1995	1.00
			Hua Chan	12.00	×	18					18	1					1	○					1	1	18.00	1.00	1		1			1996	1.00
			Hua Na	7.00	×	18					18	1					1	○			1			1	18.00	1.00	1		1				1.00
			Ban Vanh	2.00	○	(60)	(30)																										
			Sub Total			202	152	105	73	55	587	8	6	4	2	2	22				5	17	11	33	26.68	1.50	17	0	17	6	0.35		1.29
LC 3	Muong Bang	Tua Chua	Muong Bang	-	B	200	195	173	120	145	833	6	6	5	4	4	27		○		5	32	1	38	30.85	1.41	24		24			1997	1.13
			Phieng Bung	5.00	○	20	17				37	1	1				2	○				1		1	18.50	0.50	2		2			1995	1.00
			Hang Tro	6.00	○	32					32	1					1	○				1		1	32.00	1.00	1		1			1997	1.00
			Tu Ngai	5.00	○	30	25				55	1	1				2	○					2	2	27.50	1.00	2		2			1997	1.00
			Ke Cai	4.00	○	16					16	1					1	○				1		1	16.00	1.00	1		1			1997	1.00
			Na Ang	11.00	×	25					25	1					1	○					1	1	25.00	1.00	1		1			1997	1.00
			Pu On	8.00	×	20					20	1					1	○					1	1	20.00	1.00	1		1			1997	1.00
			Huoi Lech	4.00	×	18					18	1					1	○				1		1	18.00	1.00	1		1			1997	1.00
			Dong Phi 2	3.00	×	15					15	1					1	○				1		1	15.00	1.00	1		1			1997	1.00
			Sub Total			376	237	173	120	145	1051	16	8	5	4	4	37				5	37	5	47	26.41	1.27	34	0	34	28	0.82		1.09
LC 4	Noong Het	Dien Bien	Noong Het	-	A	160	185	187	140	99	771	5	6	6	5	3	25		○		5	28	10	43	30.84	1.72	16		16			1982	1.56
			Ban Phu	1.80	○	88	150	155	144	99	636	3	5	5	5	3	21		○			14	7	21	30.29	1.00	11		11			1982	1.91
			Sub Total			248	335	342	284	198	1407	8	11	11	10	6	46				5	42	17	64	30.59	1.39	27	0	27	21	0.78		1.70
LC 5	Thanh Hung	Dien Bien	Thanh Hung	-	A	161	167	168	166	161	823	4	5	5	5	4	23		○		4	37		41	35.78	1.78	15		15			1986	1.53
			Pa Pe	3.00	○	41	34	33	33	39	180	1	1	1	1	1	5		○			5		5	36.00	1.00	3		3			1997	1.67
			Sub Total			202	201	201	199	200	1003	5	6	6	6	5	28				4	42	0	46	35.82	1.64	18	0	18	7	0.39		1.56
LC 6	Tam Duong	Phong Tho	Tam Duong	-	A	87	82	116	102	112	499	3	2	4	4	4	17		○		3	16	3	22	29.35	1.29	14		14			1985	1.21
			Doan Nung Truong	4.00	○	(20)	20	(15)	(10)	(5)	20		1				1	○					1	1	20.00	1.00	2		2			1971	0.50
			Sub Total			87	102	116	102	112	519	3	3	4	4	4	18				3	16	4	23	28.63	1.28	16	0	16	8	0.50		1.13

NO.	School	District	Name of Main/Satellite (☐ Requested Satellite School)	Distance to Site [km]	Condition of Road Access	Current School Administration Status (97/98)																				Current Facility Conditions						
						No. of Pupils ( ): Pupils Attending Other Schools						No. of Classes ☐ Integration(requested)						No. of Class Shifts			No. of Teachers Administration Stuff				Pupil /Class Ratio	Teacher /Class Ratio	No. of Classrooms			No. of Temporary Classrooms		Year of Const-ruction	Class/ Classroom Ratio
						G1	G2	G3	G4	G5	Total [A]	G1	G2	G3	G4	G5	Total [B]	1	2	3	Teachers Q	Teachers U	Total [C]	[A]/[B]	[C]/[B]	Own -ed	Shar -ed	Total [D]	[E]	[E]/[D]		[B]/[D]
LC 7	Binh Lu	Phong Tho	Binh Lu	-	A	86	76	77	99	78	395	2	2	3	3	2	12		○		4	9	3	16	32.92	1.33	11		11			1986	1.09
			Co La	1.00	○	70	89	36	28		203	3	3	1	1		8		○			6	2	8	25.38	1.00	4		4				2.00
			Tien Bin	3.00	○	69	59	29	35	30	222	3	2	1	1	1	8		○			7	1	8	27.75	1.00	4		4			1982	2.00
			Pa Pe	3.00	○	60	45	43	42	33	223	3	3	1	1	1	9		○			6	3	9	24.78	1.00	5		5			1980	1.80
			Hoa Van	4.00	○	46	45	76	72	47	286	2	2	2	2	2	10		○			5	5	10	28.60	1.00	5		5			1986	2.00
			Chua Va 1	8.00	○	30	16	16	(16)	(9)	62	1	1	1			3		○			1	2	3	20.67	1.00	2		2			1994	1.50
			Huoi Ke	8.00	○	22	15	(15)	(15)	(9)	37	1	1				2		○			1		1	18.50	0.50	1		1			1998	2.00
			Sub Total			362	325	277	276	188	1428	15	14	9	8	6	52				4	35	16	55	27.46	1.06	32	0	32	17	0.53		1.63
LC 8	Quai Nua	Tuan Giao	Quai Nua	-	A	35	83	59	52	70	299	1	3	2	2	3	11		○		5	9	2	16	27.18	1.45	11		11			1974	1.00
			Ban Cang	5.00	○	55					55	2					2	○				2		2	27.50	1.00	2		2			1997	1.00
			Ban Tha	3.50	○	30	53	41	29		153	1	2	2	1		6	○				6		6	25.50	1.00	6		6			1997	1.00
			Ma Khua	2.00	×	16					16	1					1	○				1		1	16.00	1.00	1		1			1997	1.00
			Nong Giang	1.00	○	35	30				65	1	1				2	○				2		2	32.50	1.00	2		2			1998	1.00
			Ban Co	1.50	○	32					32	1					1	○				1		1	32.00	1.00	1		1			1996	1.00
			Nong Leing	3.00	○	16					16	1					1	○				1		1	16.00	1.00	1		1			1998	1.00
			Sub Total			219	166	100	81	70	636	8	6	4	3	3	24				5	22	2	29	26.50	1.21	24	0	24	24	1.00		1.00
LC 9	Muong Muon	Muong Lay	Muong Muon Center	-	A			26		37	63			1		2	3	○			4		3	7	21.00	2.33	5		5			1997	0.60
			Hin 1	0.50	○	26	53	52	61		192	1	2	2	2		7		○			4	3	7	27.43	1.00	4		4			1994	1.75
			Muong Muon	3.00	○	60	40				100	2	2				4		○				4	4	25.00	1.00	2		2			1990	2.00
			Pung Giat	7.00	○	60	26				86	2	1				3	○					3	3	28.67	1.00	3		3			1987	1.00
			Co Dua	1.00	○	30					30	1					1	○					1	1	30.00	1.00	1		1			1994	1.00
			Na Sang	4.00	○	18	25				43	1	1				2		○				2	2	21.50	1.00	2		2			1997	1.00
			Na Pheo	7.00	○	15	13				28	1	1				2		○			1		1	14.00	0.50	1		1			1995	2.00
			Huoi Mi	25.00	×	30					30	1					1	○				1		1	30.00	1.00	1		1			1997	1.00
			Hin 2	1.00	×	26					26	1					1	○					1	1	26.00	1.00	1		1			1998	1.00
			Huoi Xua	8.00	×	30					30	1					1	○					1	1	30.00	1.00	1		1			1998	1.00
			Nam Bo	9.00	×	42					42	2					2		○				1	1	21.00	0.50	1		1			1996	2.00
			Pu Mua	10.00	×	28					28	1					1	○					1	1	28.00	1.00	1		1			1996	1.00
			Pu Cha	9.00	×	25					25	1					1	○					1	1	25.00	1.00	1		1			1998	1.00
			Huoi Loong	7.00	×	25	20				45	1	1				2	○					2	2	22.50	1.00	2		2			1996	1.00
			Huoi It	20.00	×	40					40	2					2		○				1	1	20.00	0.50	1		1			1998	2.00
			Sub Total			455	177	78	61	37	808	18	8	3	2	2	33				4	6	24	34	24.48	1.03	27	0	27	23	0.85		1.22

NO. School	District	Name of Main/Satellite ☐ Requested Satellite School	Distance to Site [km]	Condition of Road Access	Current School Administration Status ('97/98)																					Current Facility Conditions						
					No. of Pupils ( ): Pupils Attending Other Schools						No. of Classes ☐ Integration(requested)						No. of Class Shifts			No. of Teachers Administration Staff				Pupil /Class Ratio	Teacher /Class Ratio	No. of Classrooms			No. of Temporary Classrooms		Year of Construction	Class/ Classroom Ratio
					G1	G2	G3	G4	G5	Total [A]	G1	G2	G3	G4	G5	Total [B]	1	2	3	Teachers O	Teachers U	Total [C]	[A]/[B]	[C]/[B]	Owned	Shared	Total [D]	[E]	[E]/[D]		[B]/[D]
LC Binh Lu	Phong Tho	Binh Lu	-	A	65	76	77	99	78	395	2	2	3	3	2	12	○			4	9	3	16	32.92	1.33	11		11			1956	1.09
7		Co La	1.00	○	70	69	36	28		203	3	3	1	1		8	○				6	2	8	25.38	1.00	4		4				2.00
		Tien Bin	3.00	○	69	59	29	35	30	222	3	2	1	1	1	8	○				7	1	8	27.75	1.00	4		4			1982	2.00
		Pa Pe	3.00	○	60	45	43	42	33	223	3	3	1	1	1	9	○				6	3	9	24.78	1.00	5		5			1980	1.80
		Hoa Van	4.00	○	46	45	76	72	47	286	2	2	2	2	2	10	○				5	5	10	28.60	1.00	5		5			1986	2.00
		Chua Va 1	8.00	○	30	16	16	(16)	(9)	62	1	1	1			3	○				1	2	3	20.67	1.00	2		2			1994	1.50
		Huoi Ke	8.00	○	22	15	(15)	(15)	(9)	37	1	1				2	○				1		1	18.50	0.50	1		1			1998	2.00
		Sub Total			362	325	277	276	188	1428	16	14	9	8	6	52				4	35	16	55	27.45	1.06	32	0	32	17	0.53		1.63
LC Quai Nua	Tuan Giao	Quai Nua	-	A	35	83	59	52	70	299	1	3	2	2	3	11	○			5	9	2	16	27.18	1.45	11		11			1974	1.00
8		Ban Cang	5.00	○	55					55	2					2	○				2		2	27.50	1.00	2		2			1997	1.00
		Ban Tha	3.50	○	30	53	41	29		153	1	2	2	1		6	○				6		6	25.50	1.00	6		6			1997	1.00
		Ma Khua	2.00	×	16					16	1					1	○				1		1	16.00	1.00	1		1			1997	1.00
		Nong Giang	1.00	○	35	30				65	1	1				2	○				2		2	32.50	1.00	2		2			1998	1.00
		Ban Co	1.50	○	32					32	1					1	○				1		1	32.00	1.00	1		1			1996	1.00
		Nong Leing	3.00	○	16					16	1					1	○				1		1	16.00	1.00	1		1			1998	1.00
		Sub Total			219	166	100	81	70	636	8	6	4	3	3	24				5	22	2	29	26.50	1.21	24	0	24	24	1.00		1.00
LC Muong	Muong Lay	Muong Muon Center	-	A			26		37	63			1		2	3	○			4		3	7	21.00	2.33	5		5			1997	0.60
9	Muon	Hin 1	0.50	○	26	53	52	61		192	1	2	2	2		7		○			4	3	7	27.43	1.00	4		4			1994	1.75
		Muong Muon	3.00	○	60	40				100	2	2				4		○				4	4	25.00	1.00	2		2			1990	2.00
		Pung Giat	7.00	○	60	26				86	2	1				3	○					3	3	28.67	1.00	3		3			1987	1.00
		Co Dua	1.00	○	30					30	1					1	○					1	1	30.00	1.00	1		1			1994	1.00
		Na Sang	4.00	○	18	25				43	1	1				2		○				2	2	21.50	1.00	2		2			1997	1.00
		Na Pheo	7.00	○	15	13				28	1	1				2		○			1		1	14.00	0.50	1		1			1995	2.00
		Huoi Mi	25.00	×	30					30	1					1	○				1		1	30.00	1.00	1		1			1997	1.00
		Hin 2	1.00	×	26					26	1					1	○					1	1	26.00	1.00	1		1			1998	1.00
		Huoi Xua	8.00	×	30					30	1					1	○					1	1	30.00	1.00	1		1			1998	1.00
		Nam Bo	9.00	×	42					42	2					2		○				1	1	21.00	0.50	1		1			1996	2.00
		Pu Mua	10.00	×	28					28	1					1	○					1	1	28.00	1.00	1		1			1996	1.00
		Pu Cha	9.00	×	25					25	1					1	○					1	1	25.00	1.00	1		1			1998	1.00
		Huoi Loong	7.00	×	25	20				45	1	1				2	○					2	2	22.50	1.00	2		2			1996	1.00
		Huoi It	20.00	×	40					40	2					2		○				1	1	20.00	0.50	1		1			1998	2.00
		Sub Total			455	177	78	61	37	808	18	8	3	2	2	33				4	6	24	34	24.48	1.03	27	0	27	23	0.85		1.22

NO. School	District	Name of Main/Satellite (Requested Satellite School)	Distance to Site [km]	Condition of Road Access	Current School Administration Status ('97/'98)																				Current Facility Conditions						
					No. of Pupils ( ): Pupils Attending Other Schools						No. of Classes (integration(requested))						No. of Class Shifts			No. of Teachers Administration Staff			Pupil /Class Ratio	Teacher /Class Ratio	No. of Classrooms			No. of Temporary Classrooms		Year of Const-ruction	Class/ Classroom Ratio
					G1	G2	G3	G4	G5	Total [A]	G1	G2	G3	G4	G5	Total [B]	1	2	3	Teachers Q	Teachers U	Total [C]	[A]/[B]	[C]/[B]	Own -ed	Shar -ed	Total [D]	[E]	[E]/[D]		[B]/[D]
LC Ta Ngao	Sin Ho	Ta Ngao	-	A	66	50	30	7	9	162	2	2	2	1	1	8		O		1	5	3	9	20.25	1.13	5		5			1994	1.60
10		Nam Khan	25.00	×	19					19	1					1	O					1	1	19.00	1.00	1		1			1995	1.00
		Din Thang	28.00	×	20					20	1					1	O					1	1	20.00	1.00	1		1			1995	1.00
		Ca Sin Chai	12.00	×	17					17	1					1	O					1	1	17.00	1.00	1		1			1996	1.00
		Lao Lo De	20.00	×	22					22	1					1	O					1	1	22.00	1.00	1		1				1.00
		Seng Tung	18.00	×	25					25	1					1	O					1	1	25.00	1.00	1		1				1.00
		Than Gia Phin	28.00	×	34					34	1					1	O					1	1	34.00	1.00	1		1				1.00
		Sub Total			203	50	30	7	9	299	8	2	2	1	1	14				1	5	9	15	21.36	1.07	11	0	11	7	0.64		1.27
LC Phan Xu Lin	Sin Ho	Phan Xu Lin	-	A	74	19	15	6	4	118	2	2	2	1	1	8		O		1	5	3	9	14.75	1.13	5		5			1994	1.60
11		San Ta Nga	4.00	×	36	20	(2)	(1)		56	1	1				2	O					3	3	28.00	1.50	1		1			1995	2.00
		Lo To Phin	6.00	×	20	(2)	(2)			20	1					1	O					1	1	20.00	1.00	1		1			1995	1.00
		Nam Luc	15.00	×	22	20	(2)	(1)		42	1	1				2	O				1		1	21.00	0.50	1		1			1996	2.00
		Hoang Ho	6.00	×	16	11				27	1	1				2	O				1	1	2	13.50	1.00	2		2				1.00
		Sub Total			168	70	15	6	4	263	6	5	2	1	1	15				1	7	8	16	17.53	1.07	10	0	10	6	0.60		1.50
Total: 11 Main Schools and 55 Satellite Schools					2735	1946	1549	1292	1095	8617	103	75	54	44	37	313				39	240	109	388	27.53	1.24	235	2	237	168	0.71		1.32
		Main Schools			1070	1096	1084	879	832	4961	35	37	38	31	28	169				39	165	45	249	29.36	1.47	130	0	130				1.30
		Satellite Schools			1665	850	465	413	263	3656	68	38	16	13	9	144				0	75	64	139	25.39	0.97	105	2	107				1.35

Road Condition: A=Good, B=Fair, C=Prtially difficult during the rainy season

Teachers: Q=Qualified, U=Unqualified

O=Accessible by car, ×=Accessible by foot

PROVINCE : CAO BANG

NO.	School	District	Name of Main/Satellite (☐ Requested Satellite School)	Distance to Site [km]	Condition of Road Access	Current School Administration Status ('97/'98)																			Current Facility Conditions						
						No. of Pupils ( ): Pupils Attending Other Schools						No. of Classes ☐ Integration(requested)						No. of Class Shifts			No. of Teachers Administration Stuff				Pupil /Class Ratio	Teacher /Class Ratio	No. of Classrooms			No. of Temporary Classrooms		Year of Construction	Class/ Classroom Ratio
						G1	G2	G3	G4	G5	Total [A]	G1	G2	G3	G4	G5	Total [B]	1	2	3	Teachers Q	Teachers U	Total [C]	[A]/[B]	[C]/[B]	Owned	Shared	Total [D]	[E]	[E]/[D]		[B]/[D]
CB 1	Soc Giang	Ha Quang	Soc Giang	-	B	46	59	67	55	53	280	2	2	2	2	2	10		○		3	21	6	30	28.00	3.00	10		10			1985	1.00
			Lung Puoi	7.00	○	4	4	(2)	(2)	(2)	8	1	1				2	○					1	1	4.00	0.50	1		1			1995	2.00
			Lung Rai	5.00	○	20	2	(2)	(2)	(2)	22	1	1				2	○					1	1	11.00	0.50	1		1			1996	2.00
			Truc Long	4.00	○	6	8	15	9	(5)	38	1	1	1	1		4	○				2		2	9.50	0.50	3		3			1993	1.33
			Lung Cum	3.00	×	7	6	9	4	(1)	26	1	1	1	1		4	○				1	1	2	6.50	0.50	2		2			1994	2.00
			Sub Total			83	79	91	68	53	374	6	6	4	4	2	22				3	24	9	36	17.00	1.64	17	0	17	13	0.76		1.29
CB 2	Nguyen Binh	Nguyen Binh	Nguyen Binh Town	-	A	73	67	62	51	87	340	2	2	2	2	2	10		○		2	9	5	16	34.00	1.60	7		7			1982	1.43
			Thom San	1.50	○	10	11	8	(3)	(4)	29	1	1	1			3	○					2	2	9.67	0.67	2		2			1995	1.50
			Na Con	2.00	○	16	15	28	12	21	92	1	1	1	1	1	5		○		1	8	2	11	18.40	2.20	2	1	3				1.67
			Coc Tam	3.50	×	4	6	(5)	(6)	(4)	10	1	1				2	○				1		1	5.00	0.50	1		1				2.00
			Keo Tho	4.50	○	9	8	(7)	(8)	(7)	17	1	1				2	○				1		1	8.50	0.50	1		1				2.00
			Khuoi Kieu	6.00	×	10	7				17	1	1				2	○				1	1	2	8.50	1.00	1		1				2.00
			Sub Total			122	114	98	63	108	505	7	7	4	3	3	24				3	20	10	33	21.04	1.38	14	1	15	2	0.13		1.60
CB 3	Lang Mon	Nguyen Binh	Lang Mon	-	B	39	41	51	34	21	186	2	1	2	1	1	7		○		2	8	3	13	26.57	1.86	5		5			1985	1.40
			Na Bao	4.00	○	47	55	41	51	33	227	2	2	2	2	2	10		○		1	1	5	7	22.70	0.70	5		5				2.00
			Na Noi	10.00	○	34	18	25	30	(20)	107	2	1	1	1		5	○					5	5	21.40	1.00	5		5				1.00
			Sub Total			120	114	117	115	54	520	6	4	5	4	3	22				3	9	13	25	23.64	1.14	15	0	15	15	1.00		1.47
CB 4	Nuoc Hai	Hoa An	Nuoc Hai	-	A	123	171	165	156	-	615	5	5	5	5	-	20		○		3	20	2	25	30.75	1.25	14		14			1980	1.43
			Khu May Keo	1.50	○	-	-	-	-	143	143	-	-	-	-	5	5	○				5		5	28.60	1.00	5	3	8				0.63
			Sub Total			123	171	165	156	143	758	5	5	5	5	5	25				3	25	2	30	30.32	1.20	19	3	22	5	0.23		1.14
CB 5	Be Trieu	Hoa An	Be Trieu	-	A	132	126	103	120	78	559	4	4	3	3	2	16		○		3	19	2	24	34.94	1.50	16		16			1968	1.00
			Na Tan	5.00	×	15	20	10	(17)	(8)	45	1	1	1			3	○				2		2	15.00	0.67	3		3			1998	1.00
			Tan Hong	2.00	○	25	26	25	(6)	(4)	76	1	1	1			3	○				3		3	25.33	1.00	-	3	3			1970	1.00
			Sub Total			172	172	138	120	78	680	6	6	5	3	2	22				3	24	2	29	30.91	1.32	19	3	22	16	0.73		1.00
CB 6	Cao Chuong	Tra Linh	Cao Chuong	-	B	88	77	54	60	51	330	3	2	2	2	2	11		○		2	8	3	13	30.00	1.18	6	4	10			1992	1.10
			Lung Hang	5.00	○	30	20	19	-	-	69	1	1	1	-	-	3	○				1	2	3	23.00	1.00	3		3			1970	1.00
			Lung Ong	6.00	×	19	(6)	(6)	(5)	(5)	19	1	-	-	-	-	1	○				-	1	1	19.00	1.00	1		1			1995	1.00
			Sub Total			137	97	73	60	51	418	5	3	3	2	2	15				2	9	6	17	27.87	1.13	10	4	14	8	0.57		1.07
CB 7	Quang Han	Tra Linh	Quang Han	-	B	82	52	55	102	53	344	3	2	2	4	2	13		○		2	10	4	16	26.46	1.23	9		9			1994	1.44
			Ban Mac	3.00	○	38	20	26	(25)	(25)	84	1	1	1			3	○				1	2	3	28.00	1.00	2		2			1996	1.50
			Lung Kinh	4.50	○	21	12	12	(8)	(5)	45	1	1	1			3	○					3	3	15.00	1.00	3		3			1995	1.00
			Sub Total			141	84	93	102	53	473	5	4	4	4	2	19				2	11	9	22	24.89	1.16	14	0	14	14	1.00		1.36

NO.	School	District	Name of Main/Satellite (☐ Requested Satellite School)	Distance to Site [km]	Condition of Road Access	Current School Administration Status ('97/'98)																					Current Facility Conditions						
						No. of Pupils ( ): Pupils Attending Other Schools						No. of Classes ☐ Integration(requested)						No. of Class Shifts			No. of Teachers / Administration Stuff				Pupil /Class Ratio	Teacher /Class Ratio	No. of Classrooms			No. of Temporary Classrooms		Year of Construction	Class/ Classroom Ratio
						G1	G2	G3	G4	G5	Total [A]	G1	G2	G3	G4	G5	Total [B]	1	2	3	Teachers Q	Teachers U	Total [C]	[A]/[B]	[C]/[B]	Owned	Shared	Total [D]	[E]	[E]/[D]		[B]/[D]
CB	Phuc Sen	Quang Hoa	Phuc Sen	-	A	67	101	97	97	58	420	2	3	3	3	2	13	○			3	9	4	16	32.31	1.23		12	12			?	1.08
8			Ban Gioc	2.30	○	32	(32)	(32)	(32)	(16)	32	1					1	○				1		1	32.00	1.00	2		2			1989	0.50
			Sub Total			99	101	97	97	58	452	3	3	3	3	2	14				3	10	4	17	32.29	1.21	2	12	14	10	0.71		1.00
CB	Lac Giao	Quang Hoa	Lac Giao	-	B	37	51	63	45	53	249	1	2	2	2	2	9	○			3	6	3	12	27.67	1.33	9		9			1971	1.00
9			Chi Thao	6.00	○	43	56	72	51	38	260	2	2	3	2	1	10	○			1	7	4	12	26.00	1.20	10		10				1.00
			Sub Total			80	107	135	96	91	509	3	4	5	4	3	19				4	13	7	24	26.79	1.26	19	0	19	19	1.00		1.00
CB	Thong Hue	Trung	Thong Hue	-	A	86	71	111	120	120	508	3	3	4	4	4	18		○		2	20	2	24	28.22	1.33	10		10			1972	1.80
10		Khanh	Coc Chia	3.00	○	35	27	20	28	(20)	110	1	1	1	1		4	○				2	2	4	27.50	1.00	4		4			1995	1.00
			Sub Total			121	98	131	148	120	618	4	4	5	5	4	22				2	22	4	28	28.09	1.27	14	0	14	8	0.57		1.57
CB	Trung	Trung	Trung Khanh Town	-	A	181	179	201	141	260	962	6	6	7	6	7	32		○		5	31	1	37	30.06	1.16	16		16			1992	2.00
11	Khanh	Khanh	Keo Lum(Khu 6)	1.50	○	69			56		125	2			2		4	○				4		4	31.25	1.00		2	2				2.00
			Khu 4	2.00	○	58					58	2					2	○				2		2	29.00	1.00		1	1				2.00
			Sub Total			308	179	201	197	260	1145	10	6	7	8	7	38				5	37	1	43	30.13	1.13	16	3	19	9	0.47		2.00
Total: 11 Main Schools and 23 Satellite Schools						1506	1316	1339	1222	1069	6452	60	52	50	45	35	242				33	204	67	304	26.66	1.26	159	26	185	119	0.64		1.31
			Main Schools			954	995	1029	981	834	4793	33	32	34	34	26	159				30	161	35	226	30.14	1.42	102	16	118				1.35
			Satellite Schools			552	321	310	241	235	1659	27	20	16	11	9	83				3	43	32	78	19.99	0.94	57	10	67				1.24

Road Condition: A=Good, B=Fair, C=Prtially difficult during the rainy season
○=Accessible by car, x=Accessible by foot

Teachers: Q=Qualified, U=Unqualified

PROVINCE : BAC CAN

NO. School	District	Name of Main/Satellite ☐ Requested Satellite School	Distance to Site [km]	Condition of Road Access	Current School Administration Status ('97/98) No. of Pupils ( ): Pupils Attending Other Schools G1	G2	G3	G4	G5	Total [A]	No. of Classes ☐ Integration(requested) G1	G2	G3	G4	G5	Total [B]	No. of Class Shifts 1	2	3	No. of Teachers Administration Staff Teachers Q	U	Total [C]	Pupil /Class Ratio [A]/[B]	Teacher /Class Ratio [C]/[B]	Current Facility Conditions No. of Classrooms Own-ed	Shar-ed	Total [D]	No. of Temporary Classrooms [E]	[E]/[D]	Year of Construction	Class/ Classroom Ratio [B]/[D]
BC Banh Tranh 1	Ba Be	Banh Trach		B	17	35	33	45	60	190	1	1	1	2	2	7	○			2	6	1	9	27.14	1.29	9		9			1998	0.78
		Na Niang	2.00	○	15	36	37	23	(6)	111	1	1	1	1		4	○				4		4	27.75	1.00	3		3			1985	1.33
		Pac Pin	5.00	×	19	(16)	(18)	(9)	(3)	19	1					1	○					1	1	19.00	1.00		1	1			1997	1.00
		Khuoi Khet	8.00	×	21	(5)	(5)	(4)	(3)	21	1					1	○				1		1	21.00	1.00	1		1			1997	1.00
		Na Noc	12.00	×	8	12	(7)	(5)	(9)	20	1		1			2	○					1	1	10.00	0.50	1		1			1998	2.00
		Vang Mu	16.00	×	11	2	(8)	(5)	(5)	13	1	1				2	○					1	1	6.50	0.50	1		1			1998	2.00
		Na Coi	15.00	×	20	25	23	16	(6)	84	1	1	1	1		4	○					4	4	21.00	1.00	5		5			1994	0.80
		Ban Lap	9.00	×	26	15	12	9	(2)	62	1	1	1	1		4	○				2		2	15.50	0.50	2		2			1998	2.00
		Na Sii	4.00	○	12	(9)	(9)	(6)	(4)	12	1					1	○				1		1	12.00	1.00	1		1			1997	1.00
		Pan Han	6.00	×	21	23	16	(13)	(18)	60	1	1	1			3	○					3	3	20.00	1.00	3		3			1996	1.00
		Sub Total			170	148	121	93	60	592	10	6	6	5	2	29				2	14	11	27	20.41	0.93	26	1	27	23	0.85		1.07
BC Binh Trung 2	Cho Don	Binh Trung		C	61	46	59	63	56	285	2	2	2	2	2	10	○			2	11		13	28.50	1.30	10		10			1992	1.00
		Ban Ca	5.00	○	11	16	(10)	(15)	(5)	27	1	1				2	○				2		2	13.50	1.00	2		2			1998	1.00
		Khuoi Day	10.00	×	9	3	3	(1)	(5)	15	1	1	1			3	○				2		2	5.00	0.67	2		2			1995	1.50
		Ban Peo	14.00	×	7	7	13	12	11	50	1	1	1	1	1	5		○			4		4	10.00	0.80	2		2			1997	2.50
		Ban Muong	16.00	×	4	6	(6)	(5)	(2)	10	1	1				2	○				1		1	5.00	0.50	1		1			1994	2.00
		Sub Total			92	78	75	75	67	387	6	6	4	3	3	22				2	20	0	22	17.59	1.00	17	0	17	17	1.00		1.29
BC Nhu Co 3	Cho Moi	Nhu Cho 2		B	25	33	53	50	48	209	1	1	2	2	2	8	○			1	10		11	26.13	1.38	5	3	8			1994	1.00
		Nhu Cho 1	5.00	○	43	40	48	49	43	223	2	2	2	2	2	10		○		1	9		10	22.30	1.00	7		7			1994	1.43
		Khuon Teng	13.00	×	6	7	12	6	(7)	31	1	1	1	1		4	○				2		2	7.75	0.50	2		2			1995	2.00
		Sub Total			74	80	113	105	91	463	4	4	5	5	4	22				2	21	0	23	21.05	1.05	14	3	17	13	0.76		1.29
BC Vi Huong 4	Bach Thong	Vi Huong		B	47	58	59	78	60	302	2	2	2	3	2	11		○		3	11		14	27.45	1.27	10		10			1978	1.10
		Dia Cat	2.50	○	14	13	(16)	(11)	(17)	27	1	1				2	○				1		1	13.50	0.50	1		1				2.00
		Sub Total			61	71	59	78	60	329	3	3	2	3	2	13				3	12	0	15	25.31	1.15	11	0	11	10	0.91		1.18
BC Xuat Hoa 5	Bac Kan Town	Xuat Hoa		C	59	42	47	59	70	277	2	2	2	2	2	10	○			2	11		13	27.70	1.30	6	4	10			1995	1.00
		Tan Cu	5.00	○	7	(5)	(10)	(12)	(8)	7	1					1	○				1		1	7.00	1.00	1		1			1997	1.00
		Sub Total			66	42	47	59	70	284	3	2	2	2	2	11				2	12	0	14	25.82	1.27	7	4	11	11	1.00		1.00
BC Bang Van 6	Ngan Son	Bang Van		A	91	85	102	87	88	453	3	2	3	3	3	14		○		3	12	2	17	32.36	1.21	6	2	8				1.75
		Vi Ba	8.00	○	15	15	15	(9)	(9)	45	1	1	1			3		○			3		3	15.00	1.00	2		2				1.50
		Nam Noc	5.00	×	12	(7)	(7)	(0)	(0)	12	1					1	○				1		1	12.00	1.00	1		1				1.00
		Khuoi Phoang	8.00	×	10	12	(10)	(8)	(8)	22	1	1				2	○				1		1	11.00	0.50	1		1				2.00
		Sub Total			128	112	117	87	88	532	5	4	4	3	3	20				3	17	2	22	26.60	1.10	10	2	12	11	0.92		1.67
Total : 6 Main Schools and 20 Satellite Schools					591	531	532	497	436	2587	32	25	23	21	16	117				14	96	13	123	22.11	1.05	85	10	95	85	0.89		1.23
		Main Schools			300	299	355	382	382	1716	11	10	12	14	13	60				13	61	3	77	28.60	1.28	46	9	55				1.09
		Satellite Schools			291	232	179	115	54	871	21	15	11	7	3	57				1	35	10	46	15.28	0.81	39	1	40				1.43

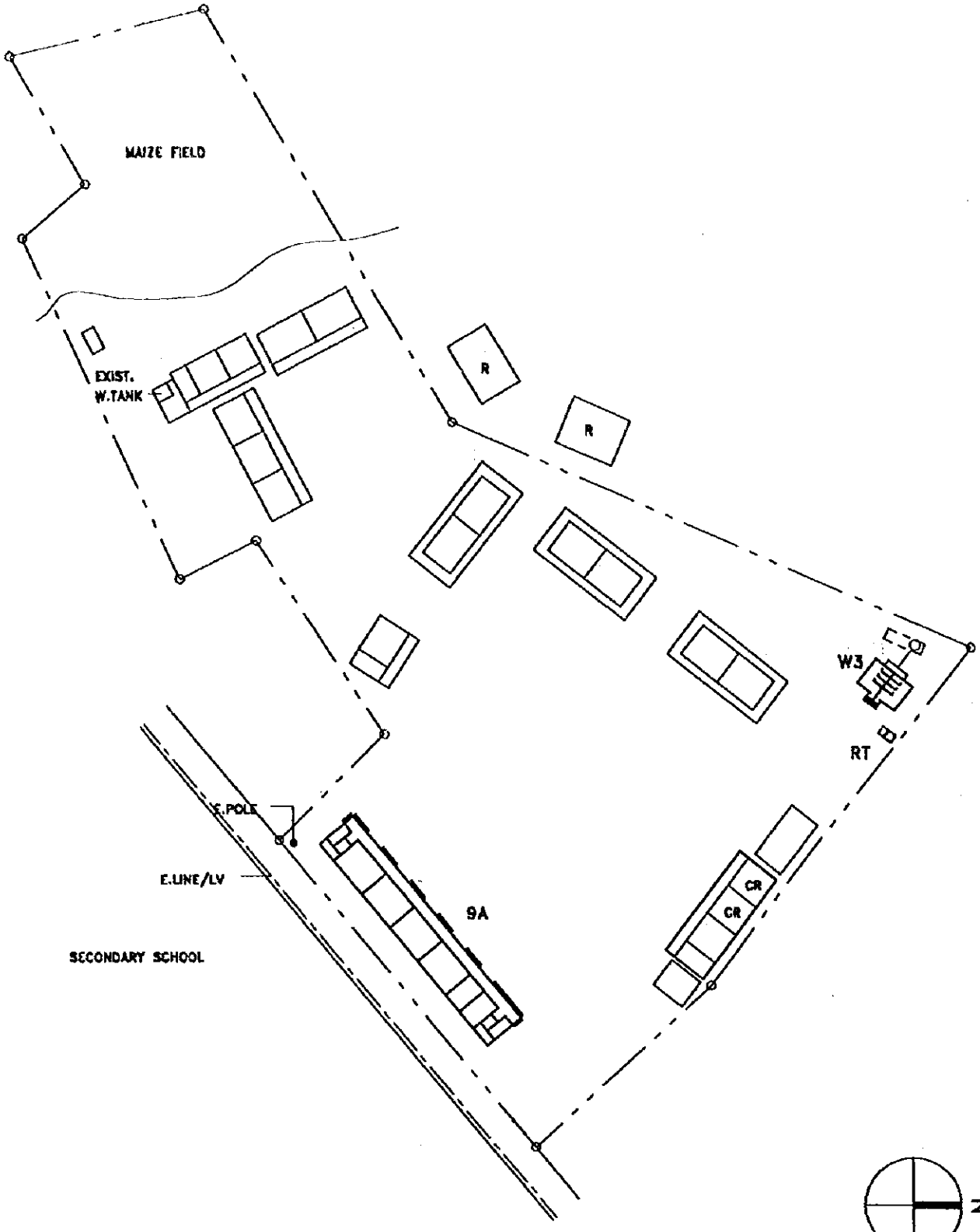
Road Condition: A=Good, B=Fair, C=Prtially difficult during the rainy season
○=Accessible by car, ×=Accessible by foot

Teachers: Q=Qualified, U=Unqualified

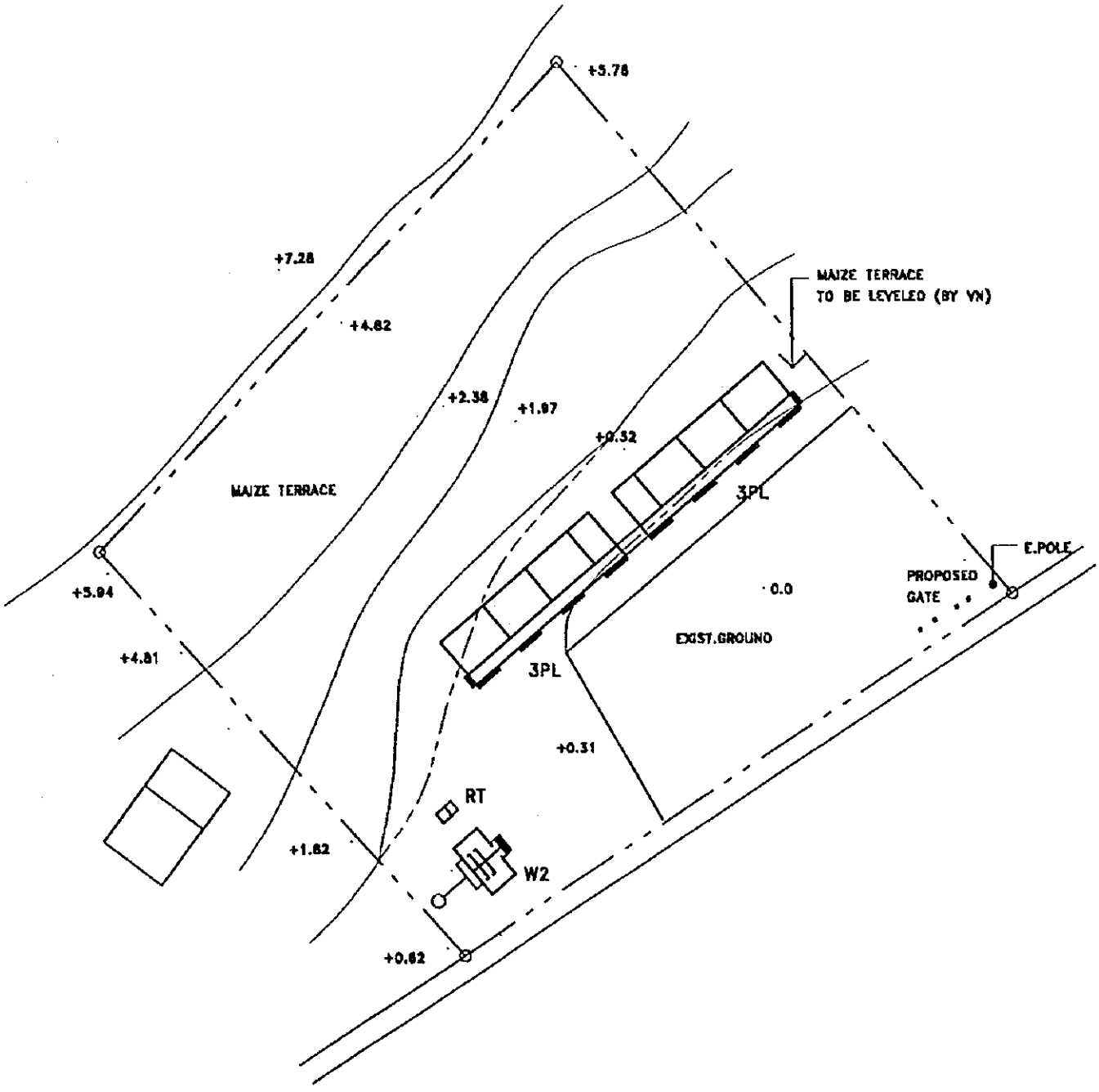
TOTAL

	Current School Administration Status ('97/98)																				Current Facility Conditions						
	No. of Pupils						No. of Classes						No. of Class Shifts			No. of Teachers Administration Stuff				Pupil /Class Ratio	Teacher /Class Ratio	No. of Classrooms			No. of Temporary Classrooms		Year of Const-ruction	Class/ Classroom Ratio
	G1	G2	G3	G4	G5	Total [A]	G1	G2	G3	G4	G5	Total [B]	1	2	3	Teachers Q	Teachers U	Total [C]		[A]/[B]	[C]/[B]	Own -ed	Shar -ed	Total [D]	[E]	[E]/[D]		[B]/[D]
HA GIANG																													
Total : 10 Main Schoools and 72 Satellite Schools	2344	1558	1247	1036	982	7167	106	83	62	44	42	337				27	187	157	371	21.27	1.10	220	22	242	190	0.79		1.29
Main Schools	546	547	587	710	800	3190	20	21	21	27	32	121				26	113	39	178	26.36	1.47	75	6	81				1.49
Satellite Schools	1798	1011	660	326	182	3977	86	62	41	17	10	216				1	74	118	193	18.41	0.89	145	16	161				1.34
LAI CHAU																													
Total : 11 Main Schools and 55 Satellite Schools	2735	1946	1549	1292	1095	8617	103	75	54	44	37	313				39	240	109	388	27.53	1.24	235	2	237	168	0.71		1.32
Main Schools	1070	1096	1084	879	832	4961	35	37	38	31	28	169				39	165	45	249	29.36	1.47	130	0	130				1.30
Satellite Schools	1665	850	465	413	263	3656	68	38	16	13	9	144				0	75	64	139	25.39	0.97	105	2	107				1.35
CAO BANG																													
Total : 11 Main Schools and 23 Satellite Schools	1506	1316	1339	1222	1069	6452	60	52	50	45	35	242				33	204	67	304	26.66	1.26	159	26	185	119	0.64		1.31
Main Schools	954	995	1029	981	834	4793	33	32	34	34	26	159				30	161	35	226	30.14	1.42	102	16	118				1.35
Satellite Schools	552	321	310	241	235	1659	27	20	16	11	9	83				3	43	32	78	19.99	0.94	57	10	67				1.24
BAC CAN																													
Total : 6 Main Schools and 20 Satellite Schools	591	531	532	497	436	2587	32	25	23	21	16	117				14	96	13	123	22.11	1.05	85	10	95	85	0.89		1.23
Main Schools	300	299	353	382	382	1716	11	10	12	14	13	60				13	61	3	77	28.60	1.28	46	9	55				1.09
Satellite Schools	291	232	179	115	54	871	21	15	11	7	3	57				1	35	10	46	15.28	0.81	39	1	40				1.43
TOTAL																													
	7176	5351	4667	4047	3582	24823	301	235	189	154	130	1009				113	727	346	1186	24.60	1.18	699	60	759	562	0.74		1.33
Main Schools	2870	2937	3053	2952	2848	14660	99	100	105	106	99	509				108	500	122	730	28.80	1.43	353	31	384				1.33
Satellite Schools	4306	2414	1614	1095	734	10163	202	135	84	48	31	500				5	227	224	456	20.33	0.91	346	29	375				1.33

8. Drawings of Proposed Site Plan



HG01-M	VI XUYEN PS	PROVINCE :HA GIANG
		DISTRICT :VI XUYEN
	9A+W3+RT+E	COMMUNE :T.T.VI XUYEN



N

LEGEND

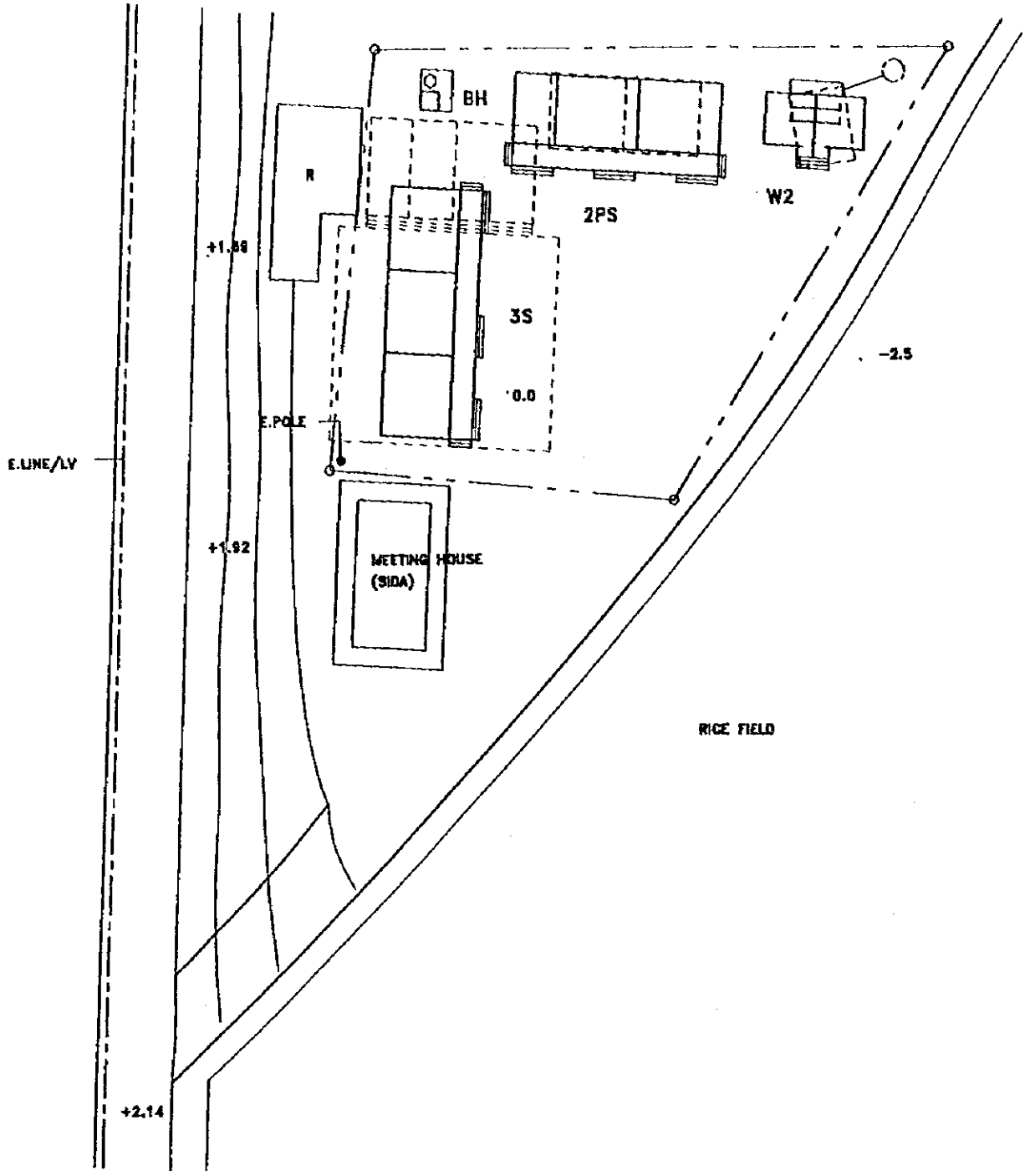
TO BE CONSTRUCTED — CR EXIST.CLASSROOM — D : DORMITORY, R : RESIDENCE, TR: TEACHER'S RESIDENCE

TO BE REMOVED — EXIST.BUILDING

0 5 10 15M

SCALE 1:800

HG02-M	DAO DUC PS	PROVINCE :HA GIANG
		DISTRICT :VI XUYEN
	6AL(3PL/3PL)+W2+RT+E	COMMUNE :DAO DUC



LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

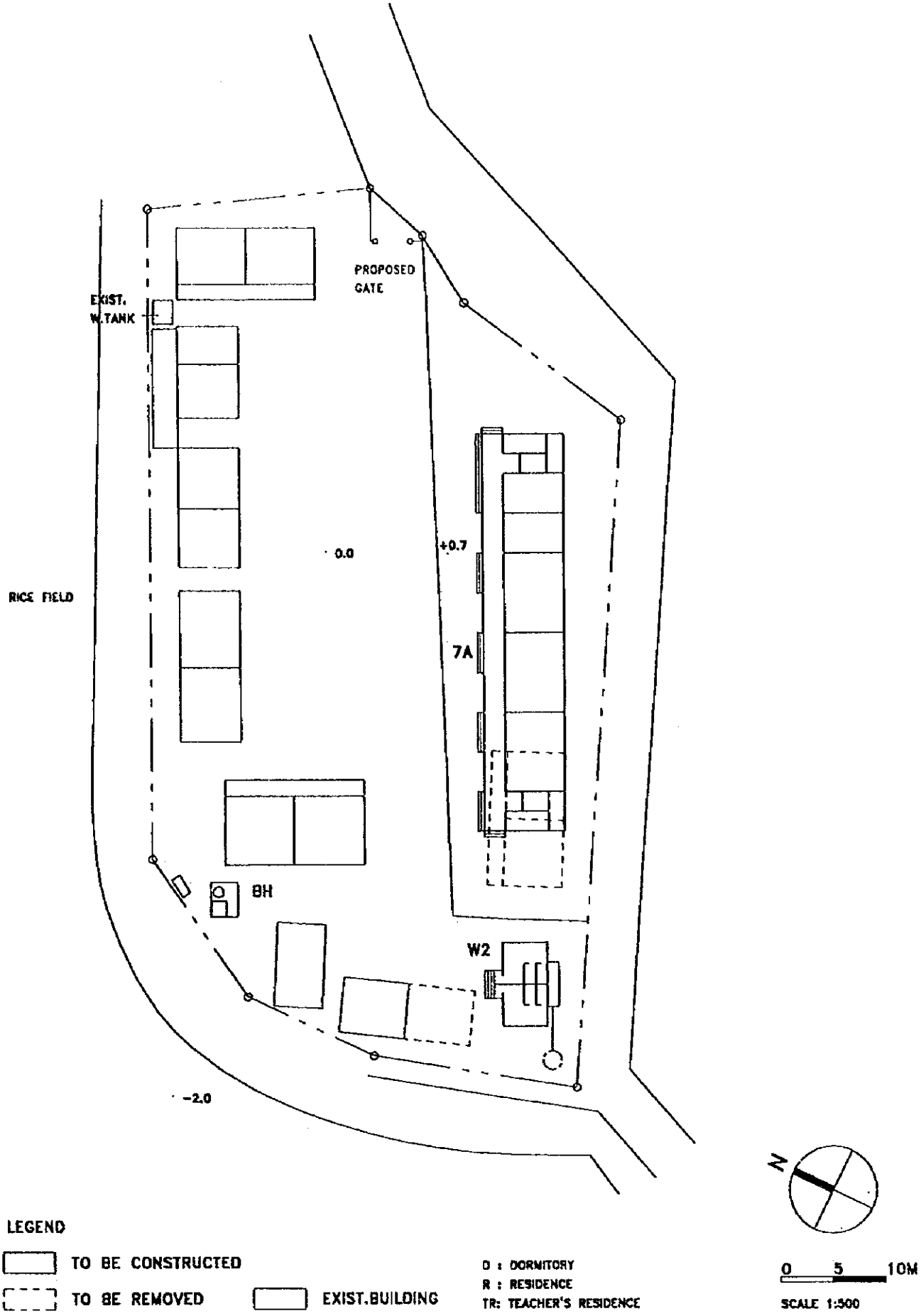
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

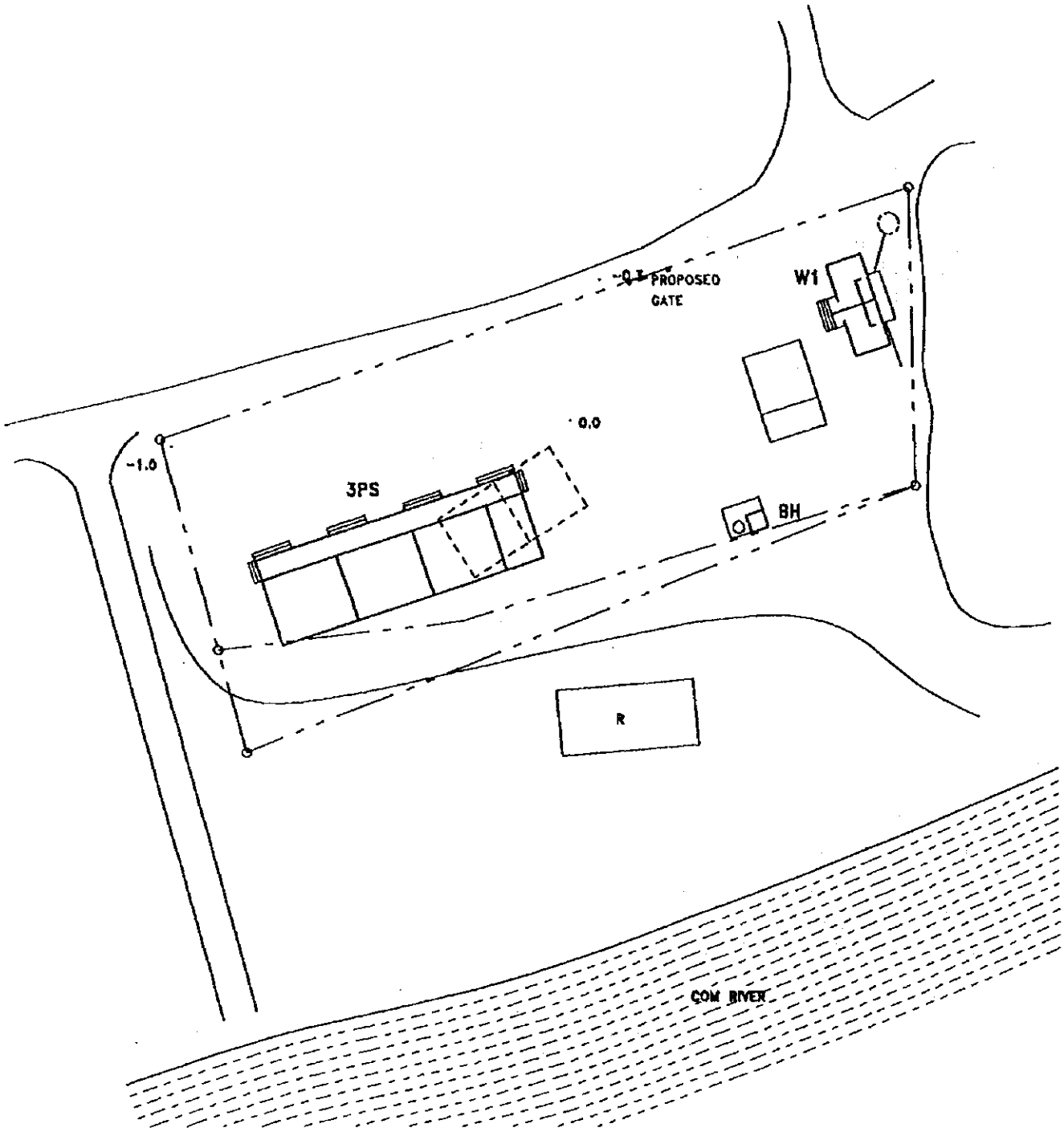
0 5 10M

SCALE 1:500

HG02-S	KM9 LANG NUNG PS	PROVINCE :HA GIANG
		DISTRICT :VI XUYEN
	5S(3S/2PS)+W2+BH+E	COMMUNE :DAO DUC



HG03-M	TAN NAM PS	PROVINCE :HA GIANG
		DISTRICT :BAC QUANG
	7A+W2+BH	COMMUNE :TAN TRINH



N

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

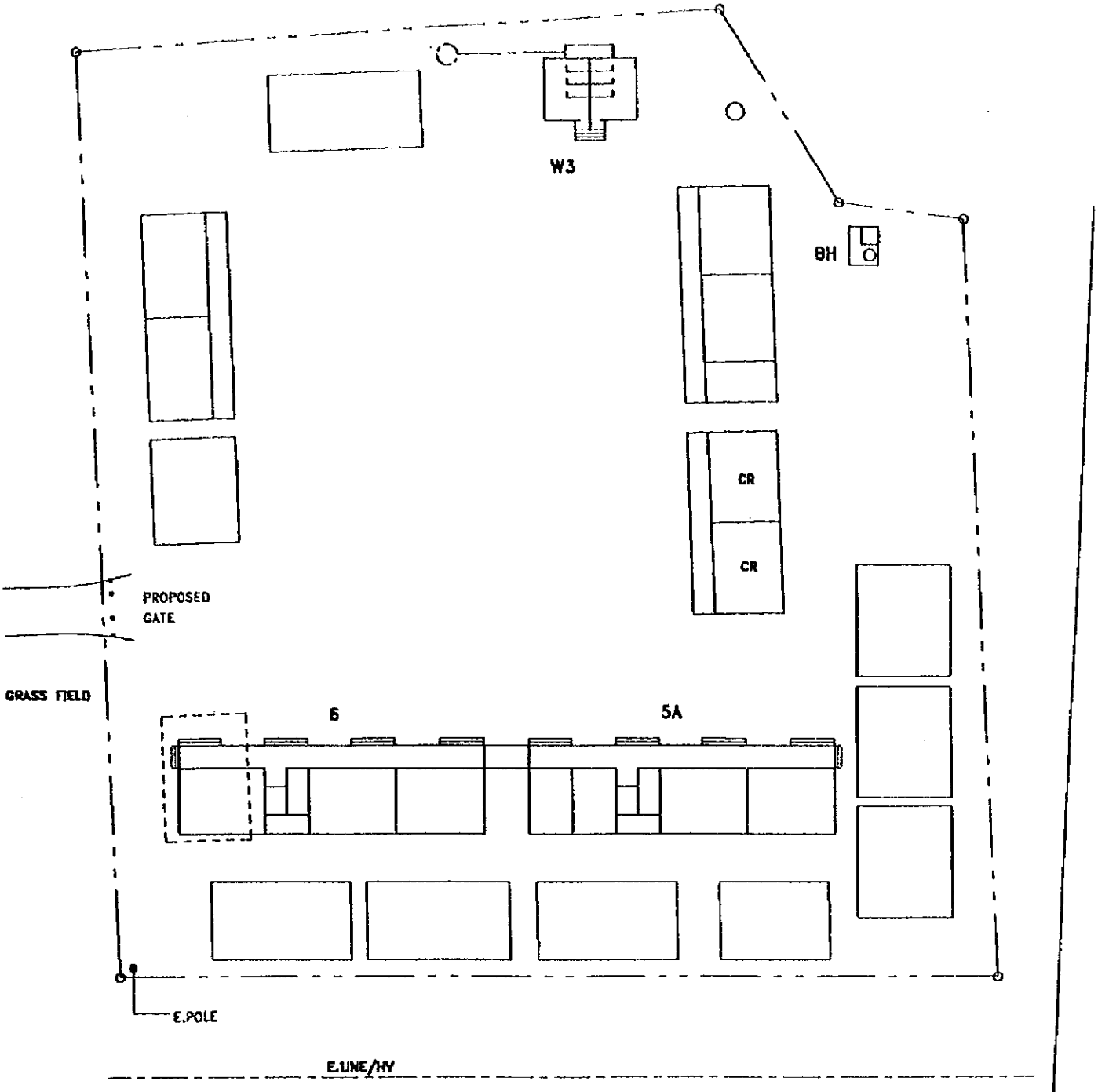
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

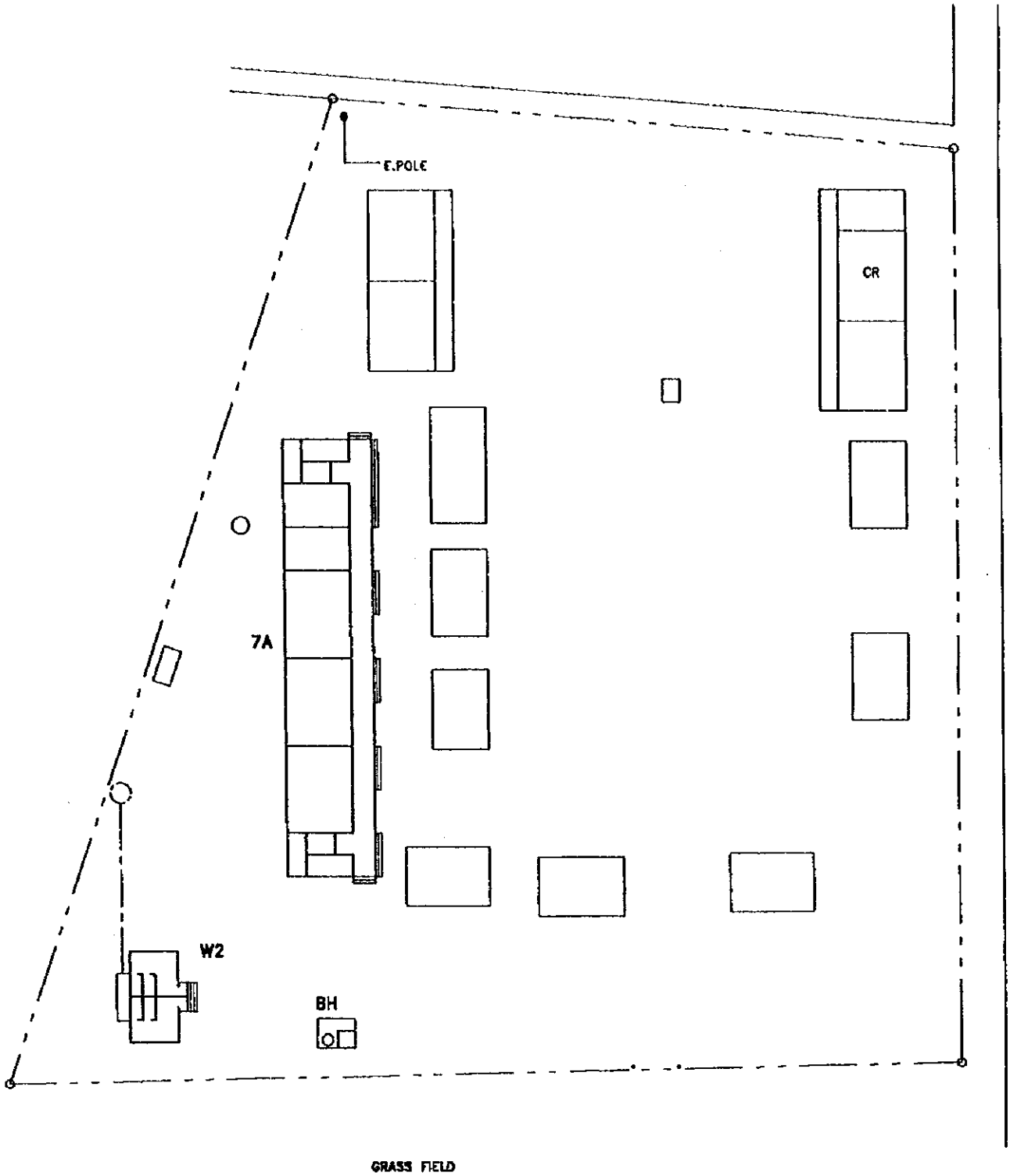
0 5 10M

SCALE 1:500

HG03-S	NGOI HAM PS	PROVINCE :HA GIANG
		DISTRICT :BAC QUANG
	3PS+W1+BH	COMMUNE :TAN TRINH



HG04-M	VINH PHUC PS	PROVINCE :HA GIANG
		DISTRICT :BAC QUANG
	11A(5A/6)+W3+8H+E	COMMUNE :VINH PHUC



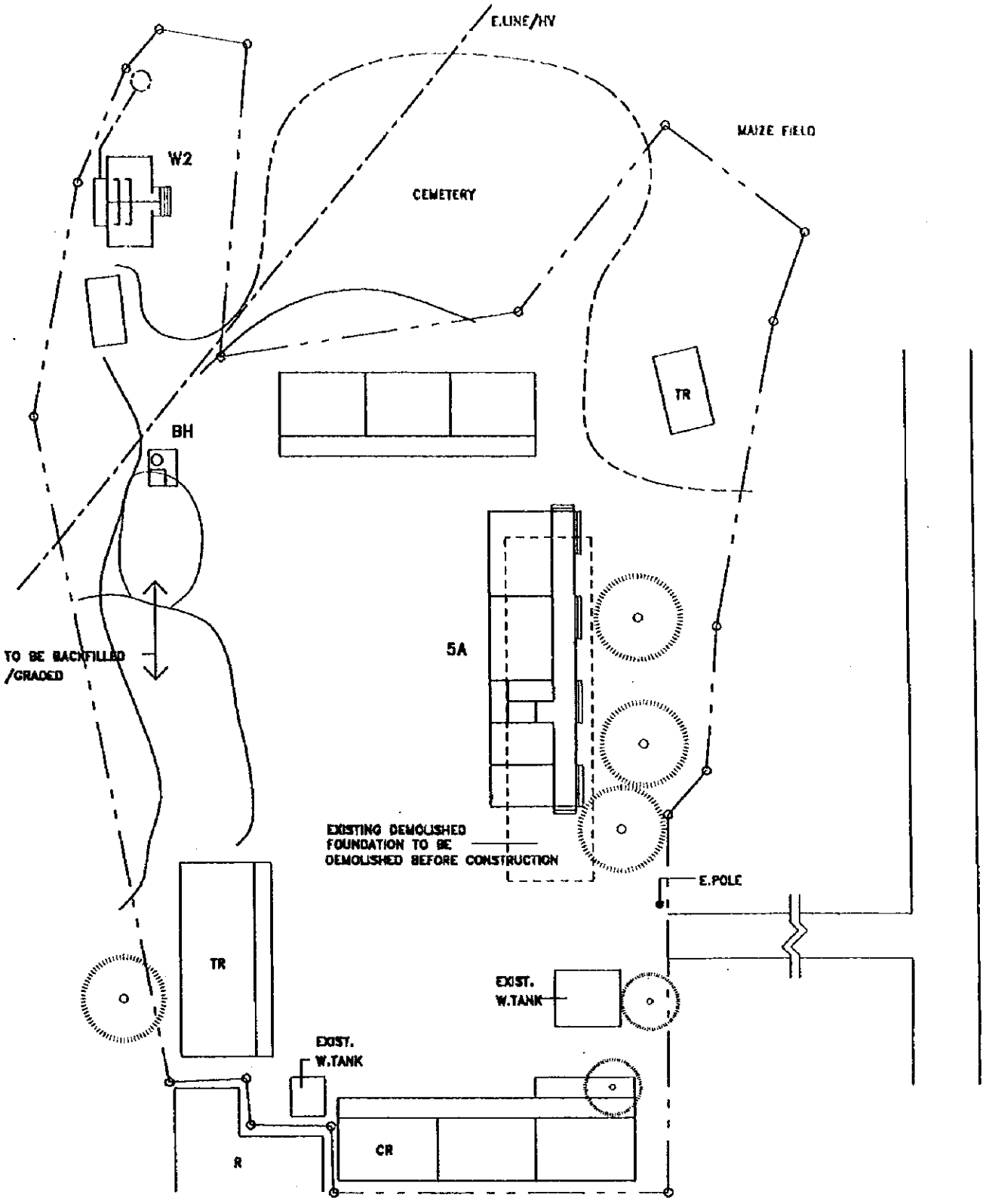
LEGEND

▭	TO BE CONSTRUCTED	CR	EXIST.CLASSROOM	D : DORMITORY	
▭	TO BE REMOVED	▭	EXIST.BUILDING	R : RESIDENCE	
				TR: TEACHER'S RESIDENCE	

0 5 10M

SCALE 1:500

HG04-S	VINH THANH PS	PROVINCE :HA GIANG
		DISTRICT :BAC QUANG
	7A+W2+BH+E	COMMUNE :VINH PHUC



LEGEND

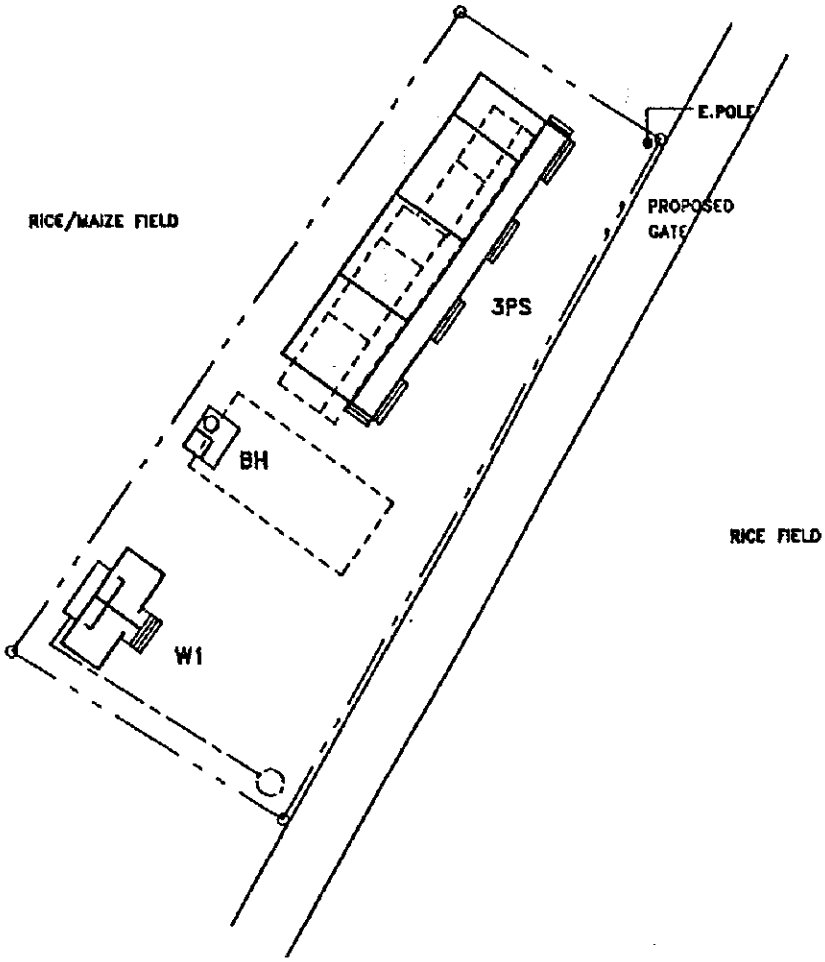
- TO BE CONSTRUCTED
- TO BE REMOVED
- CR EXIST.CLASSROOM
- EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

0 5 10M

SCALE 1:500

HG05-M	QUAN BA TOWN PS	PROVINCE :HA GIANG
		DISTRICT :QUANG BA
	5A+W2+BH+E	COMMUNE :QUANG BA



N

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

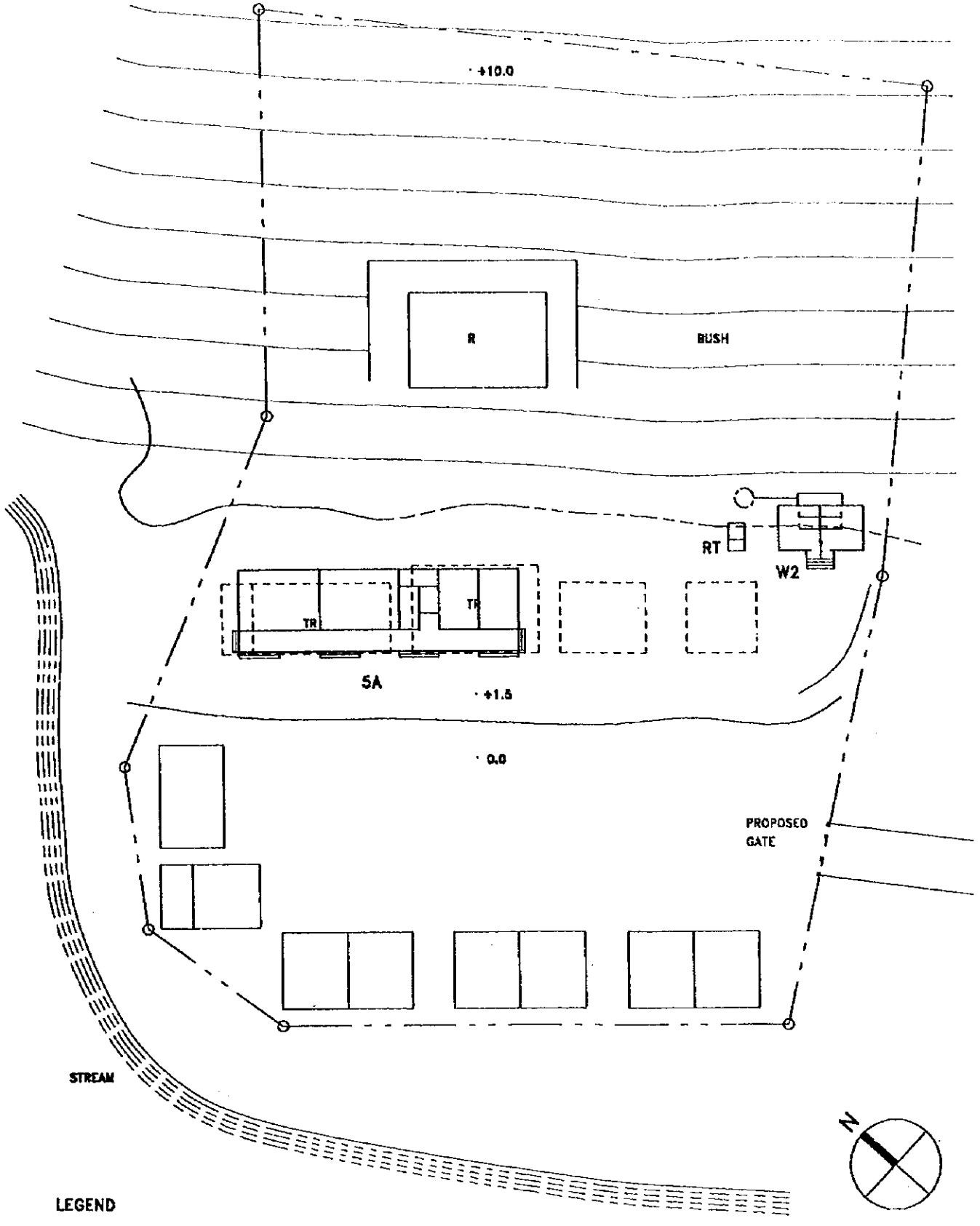
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

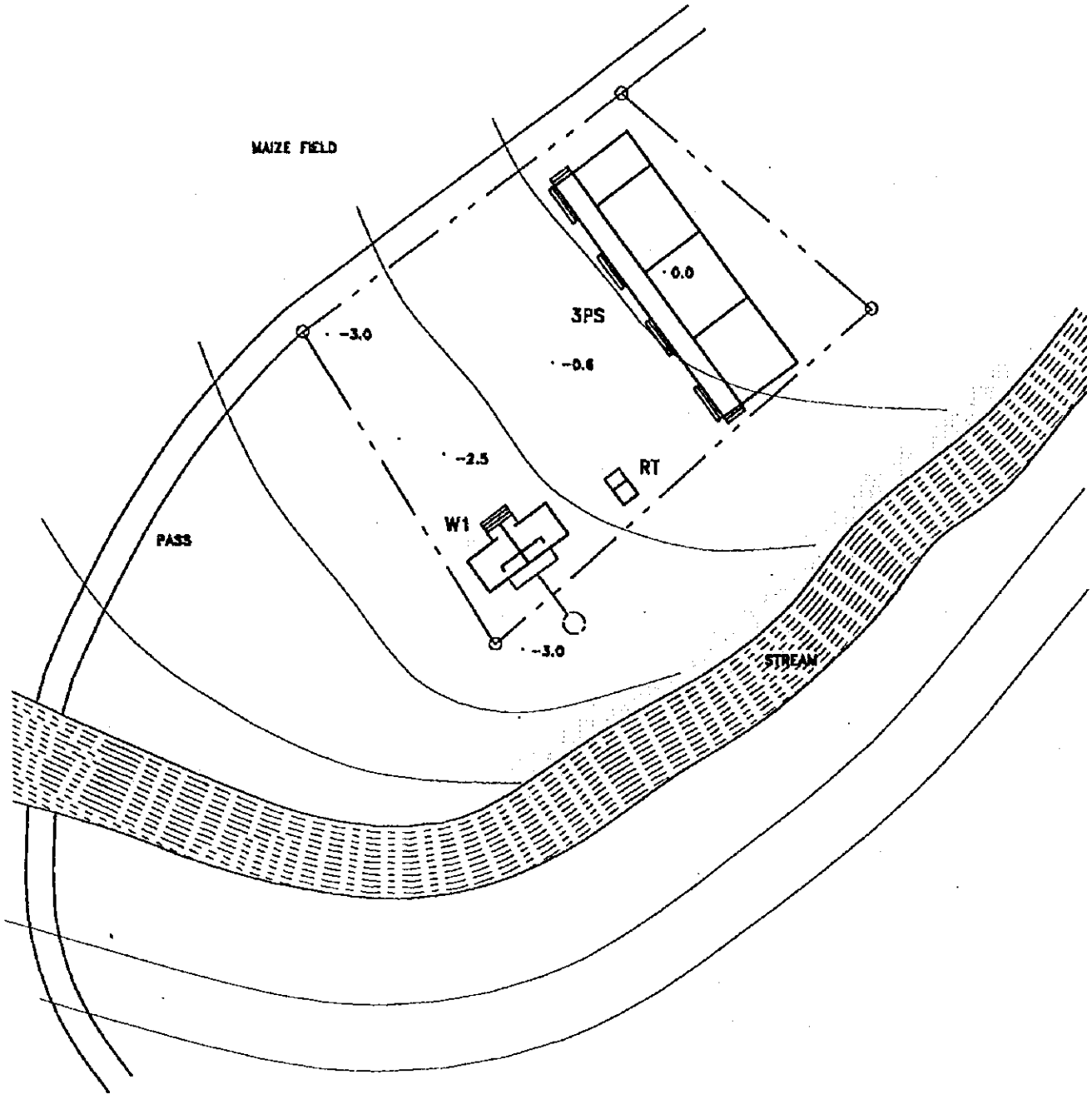
0 5 10M

SCALE 1:500

HG05-S	BAO AN PS	PROVINCE :HA GIANG
		DISTRICT :QUANG BA
	3PS+W1+BH+E	COMMUNE :QUANG BA



HG06-M	MINH SON PS	PROVINCE :HA GIANG
		DISTRICT :BAC ME
	5A+W2+RT	COMMUNE :MINH SON



N

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

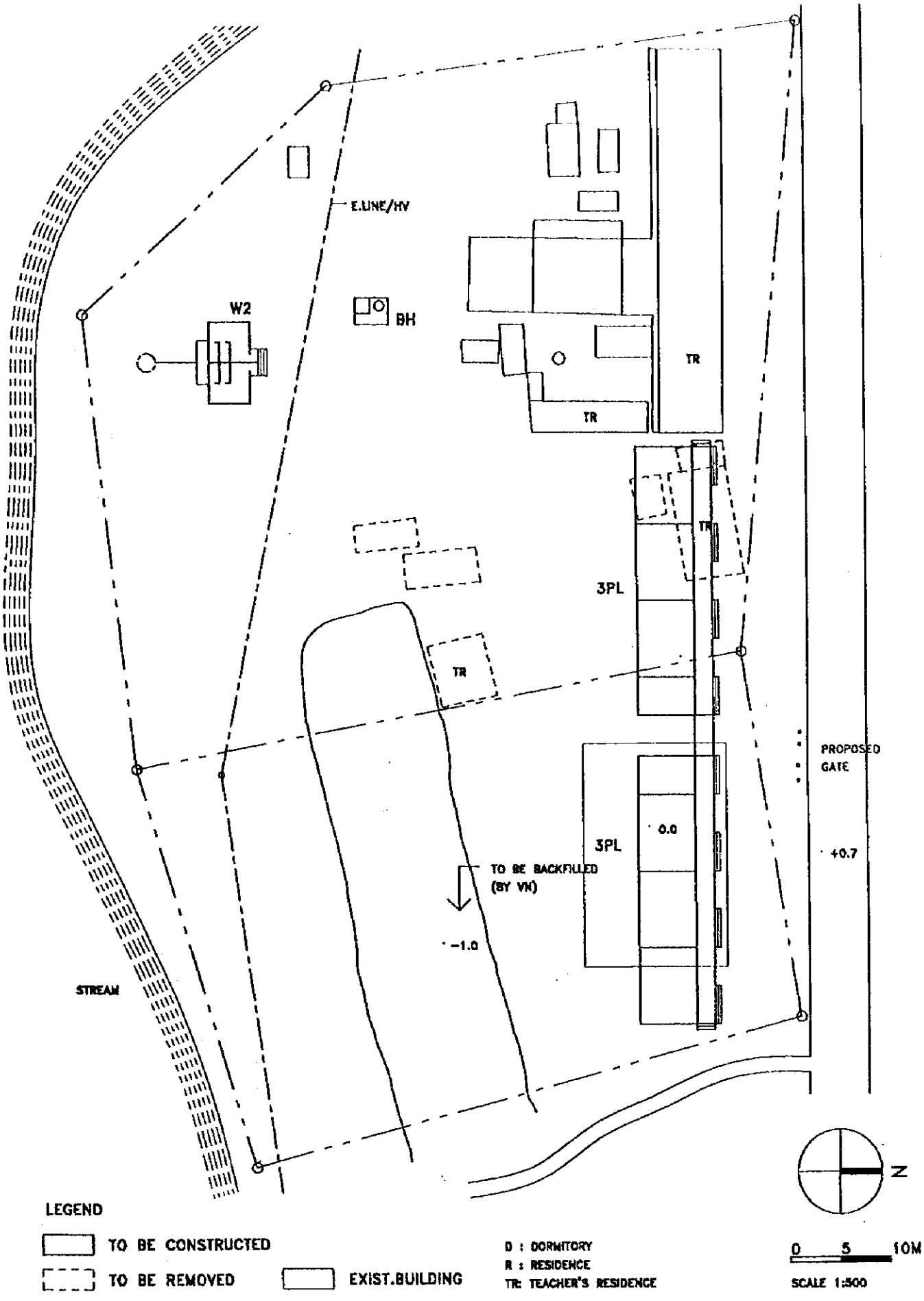
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

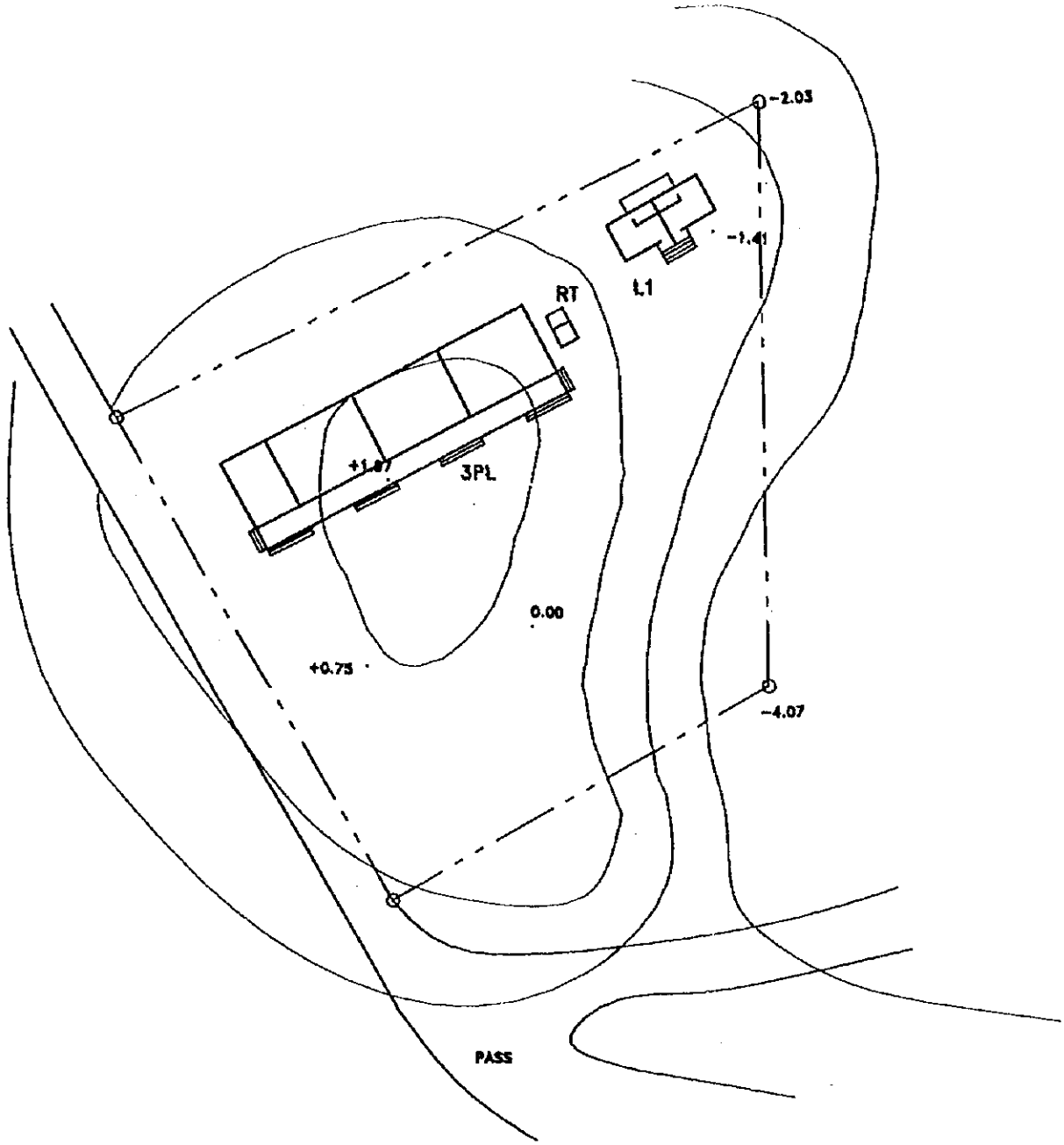
0 5 10M

SCALE 1:500

HG06-S	BO PENG PS	PROVINCE :HA GIANG
		DISTRICT :BAC ME
	3PS+W1+RT	COMMUNE :MINH SON



HG07-M	MAU DUE PS	PROVINCE :HA GIANG
		DISTRICT :YEN MINH
	6AL(3PL/3PL)+W2+BH	COMMUNE :MAU DUE



N

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

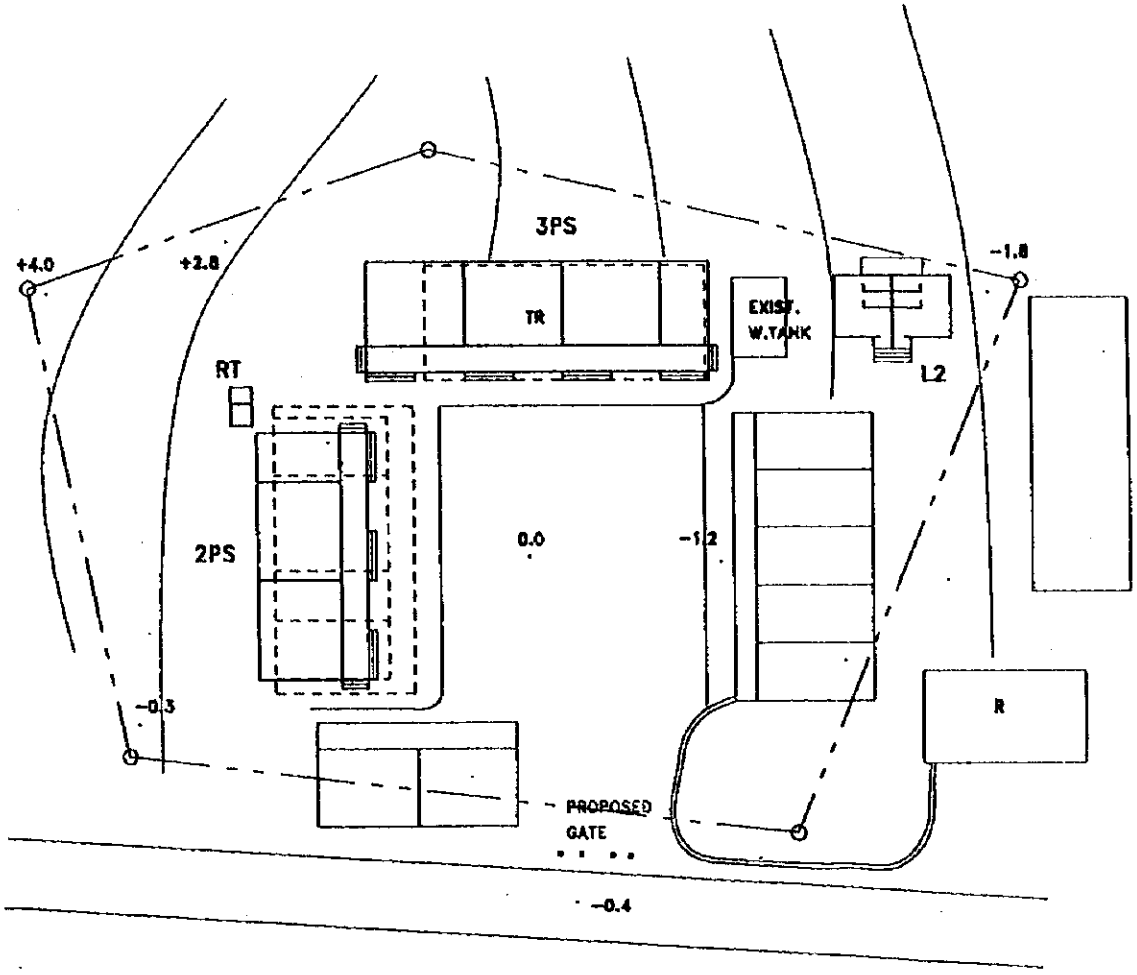
EXIST.BUILDING

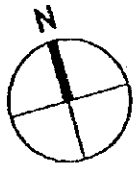
D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

0 5 10M

SCALE 1:500

HG07-S	NGAM SOOC PS	PROVINCE :HA GIANG	REMARK:
		DISTRICT :YEN MINH	RAINWATER HARVEST TYPE
	3PL+L1+RT	COMMUNE :MAU DUE	





LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

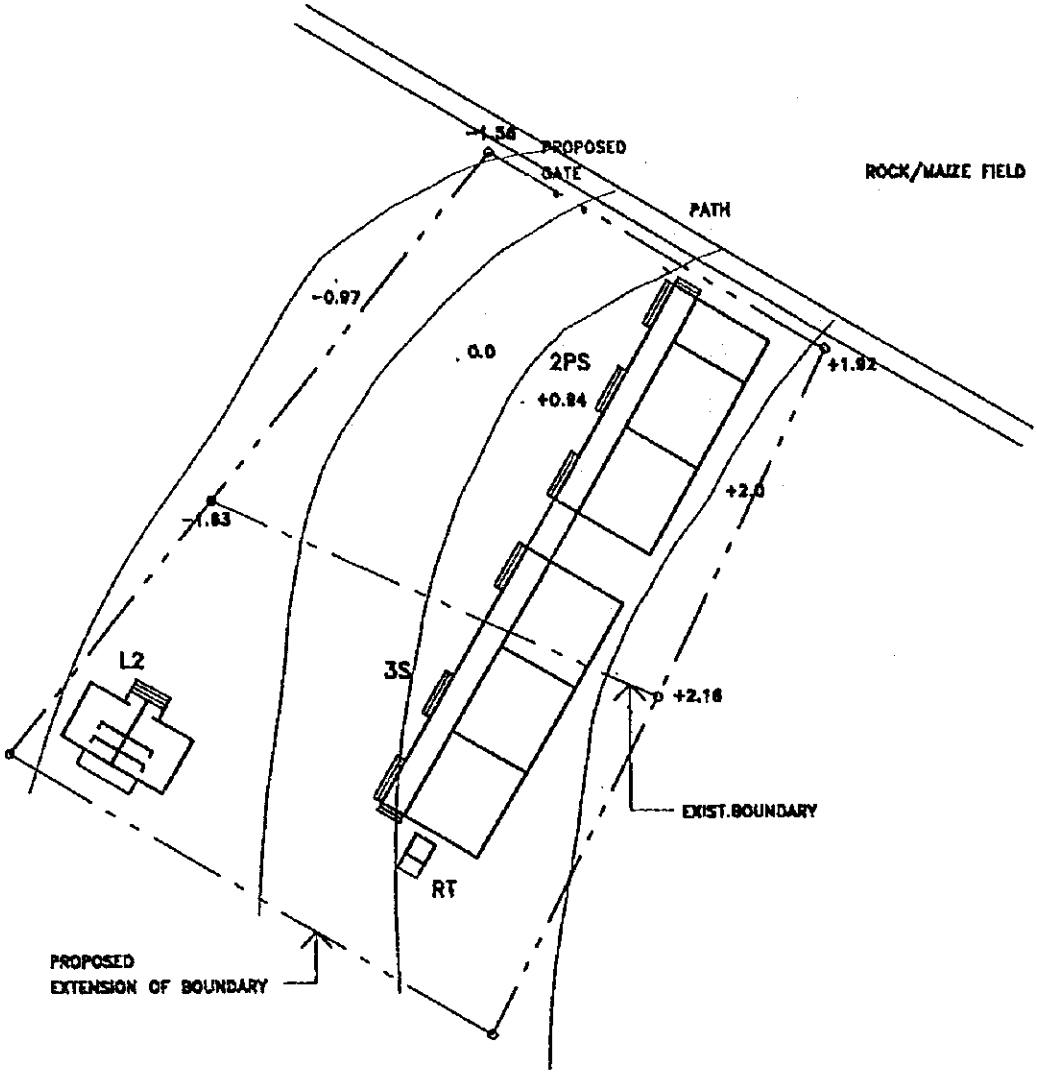
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

0 5 10M

SCALE 1:500

HG08-M	XA PHIN PS	PROVINCE :HA GIANG	REMARK:
		DISTRICT :DONG VAN	RAINWATER HARVEST TYPE
	5AS(2PS/3PS)+L2+RT	COMMUNE :XA PHIN	



N

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

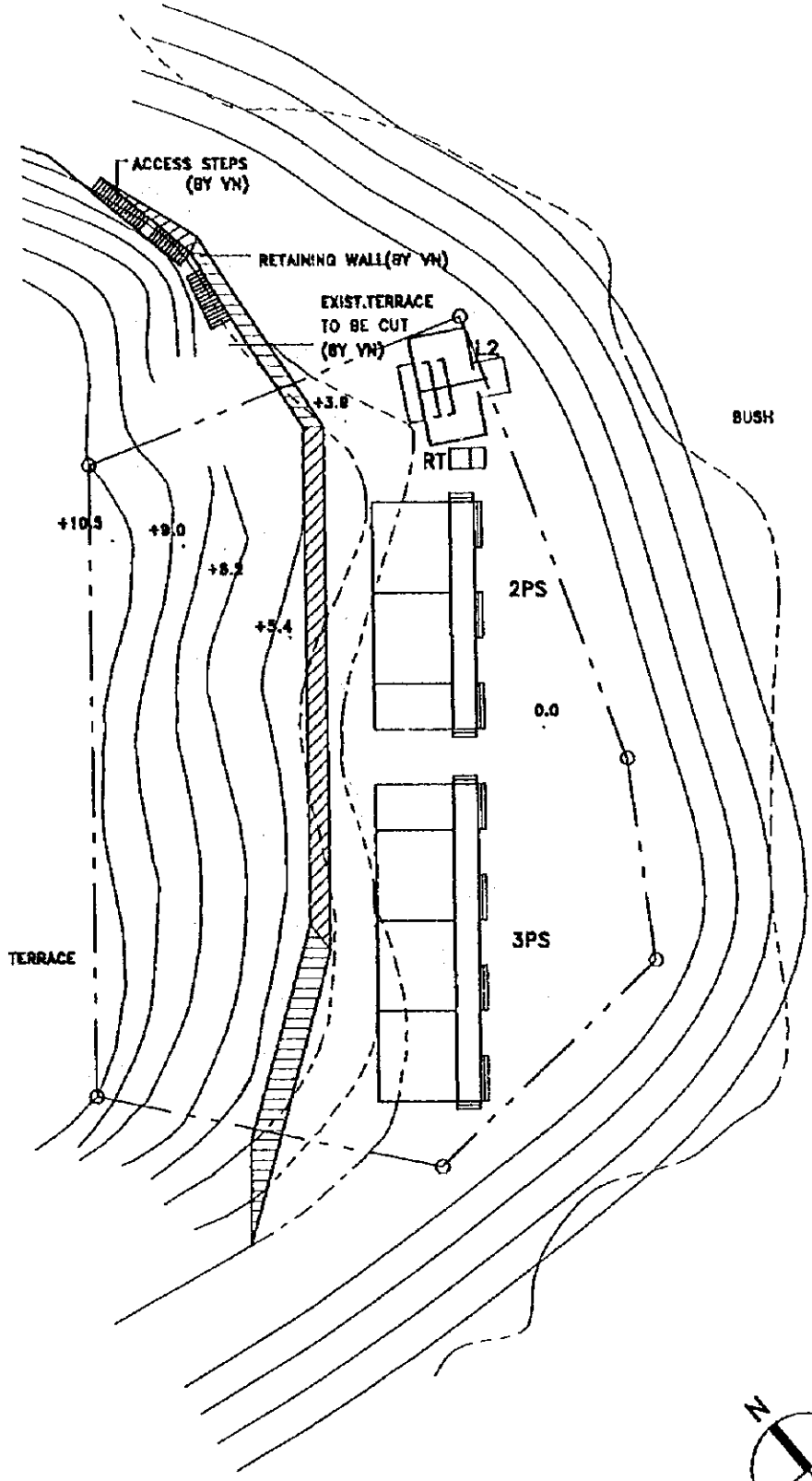
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

0 5 10M

SCALE 1:500

HG08-S	LUNG HOA A PS	PROVINCE :HA GIANG	REMARK:
		DISTRICT :DONG VAN	RAINWATER HARVEST TYPE
	5PS(2PS/3)+L2+RT	COMMUNE :XA PHIN	



LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

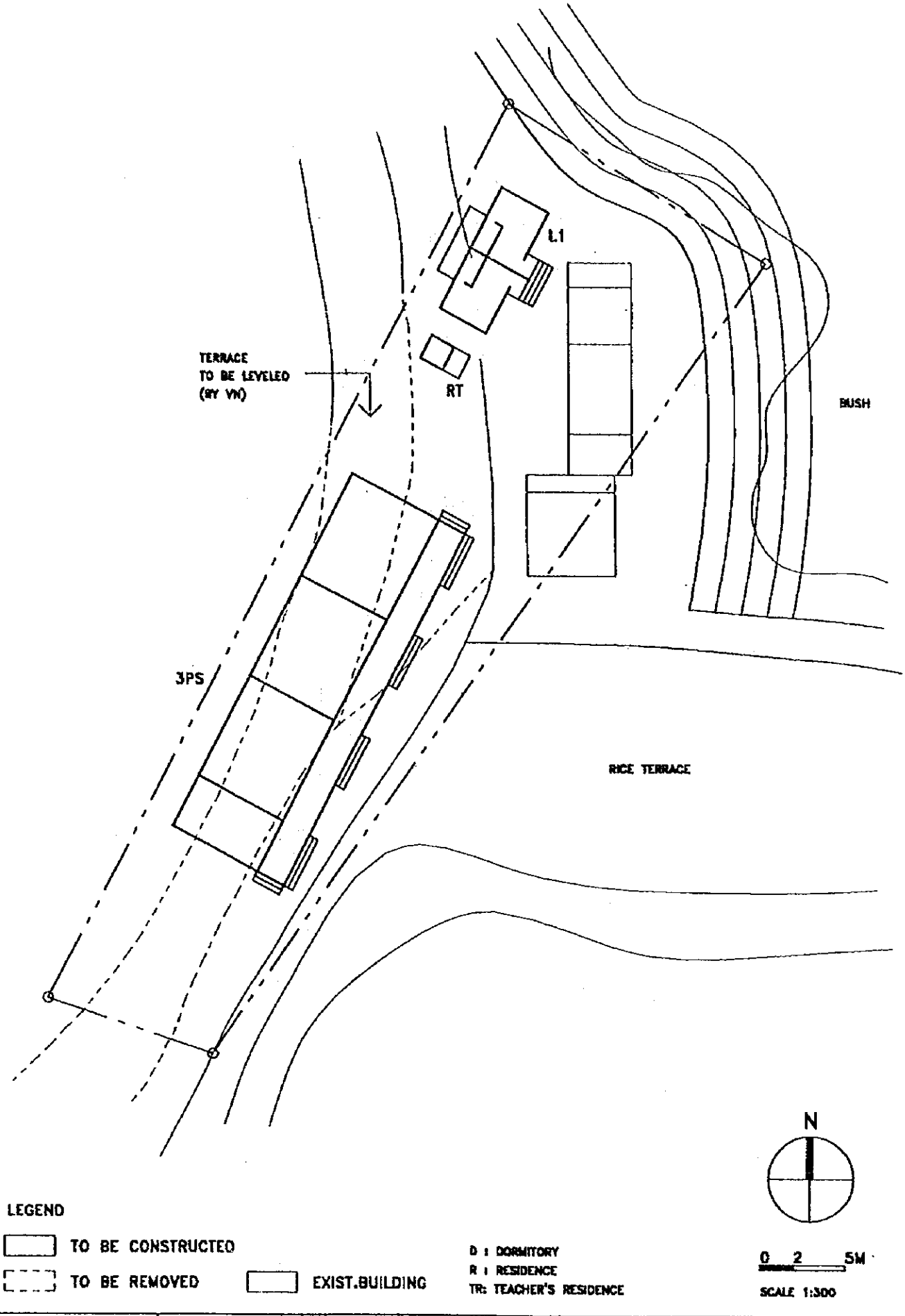
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

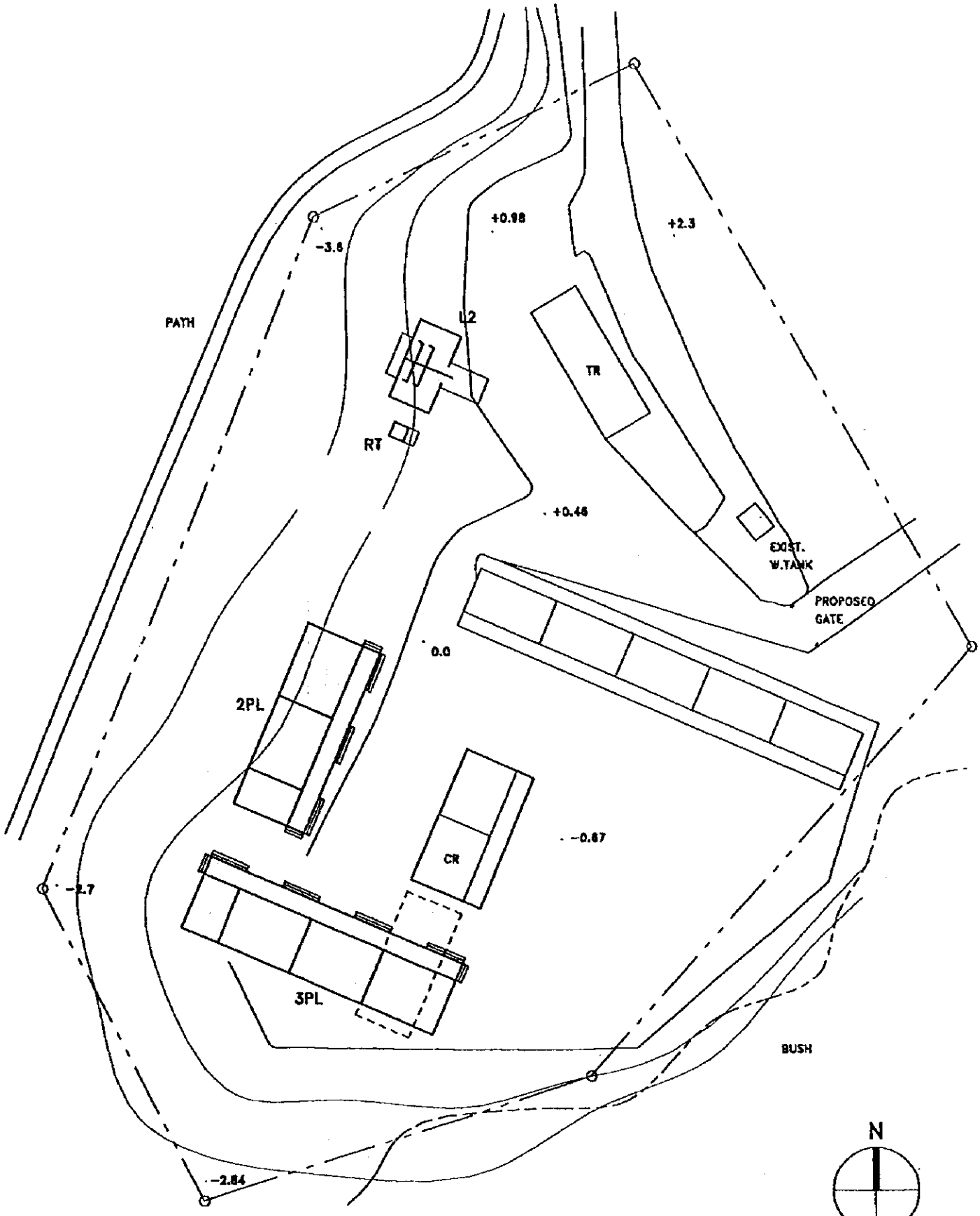
0 5 10M

SCALE 1:500

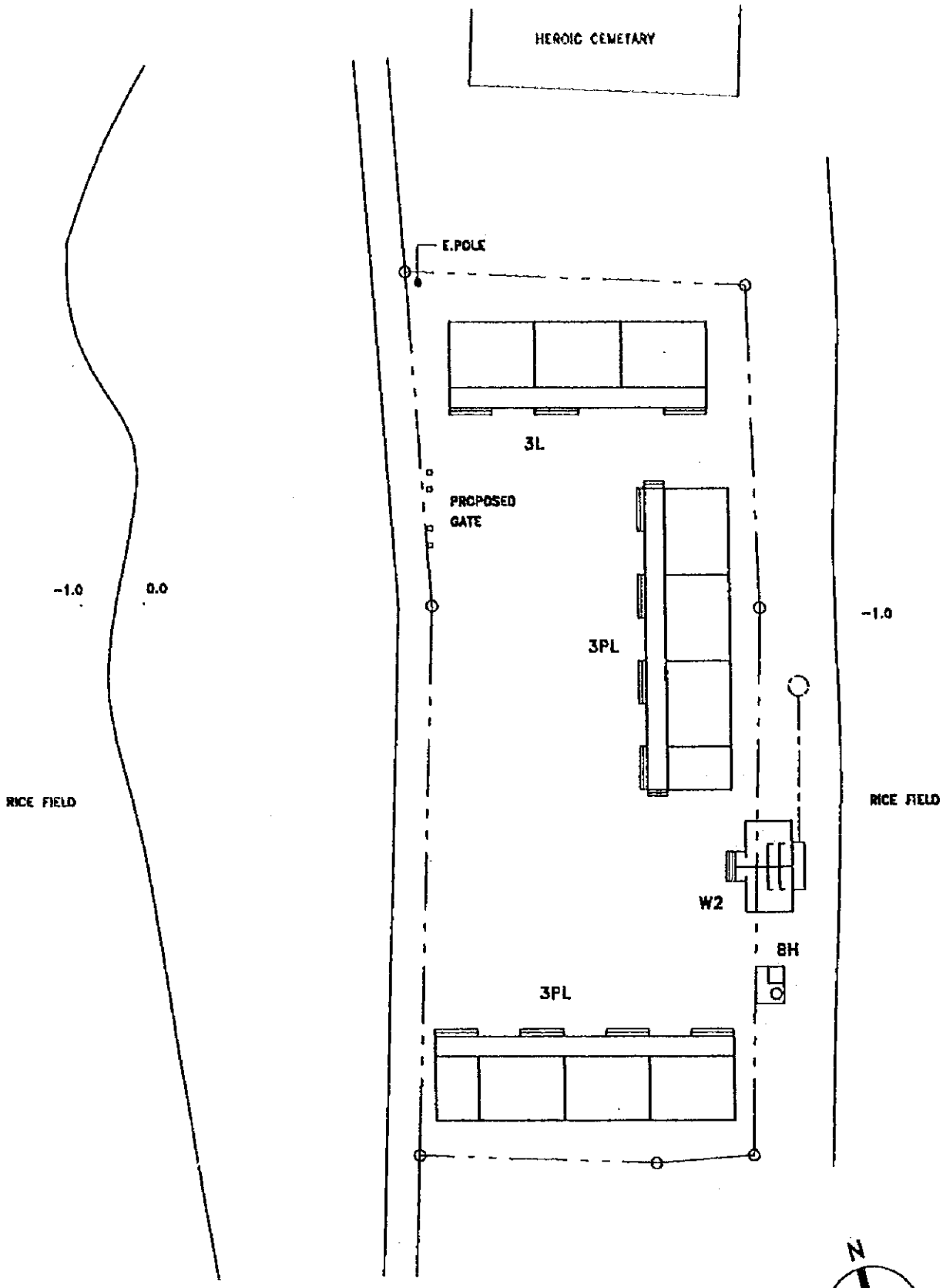
HG09-M	PO LO PS	PROVINCE :HA GIANG
		DISTRICT :HOANG SU PHI
	5AS(2PS/3PS)+L2+RT	COMMUNE :PO LO



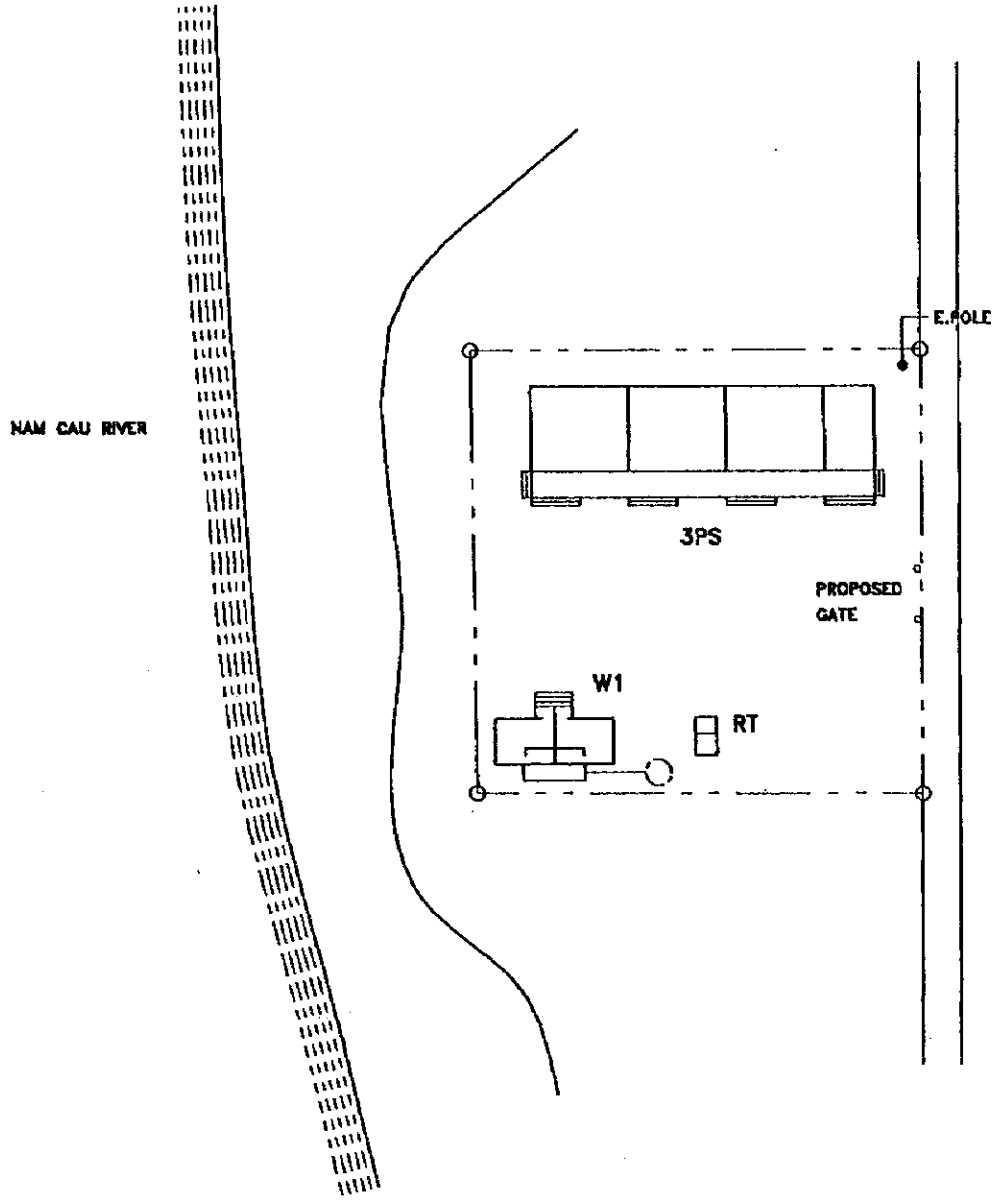
HG09-S	COC SOOC PS	PROVINCE :HA GIANG
		DISTRICT :HOANG SU PHI
	3PS+L1+RT	COMMUNE :PO LO



HG10–M	THEN PHANG PS	PROVINCE :HA GIANG
		DISTRICT :XIN MAN
	5AL(2PL/3PL)+L2+RT	COMMUNE :THEN PHANG



LC01-M	THI TRAN PS	PROVINCE :LAI CHAU
		DISTRICT :MUONG TE
	9AL(3PL/3PL/3L)+W2+8H+E	COMMUNE :T.T.MUONG TE



N

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

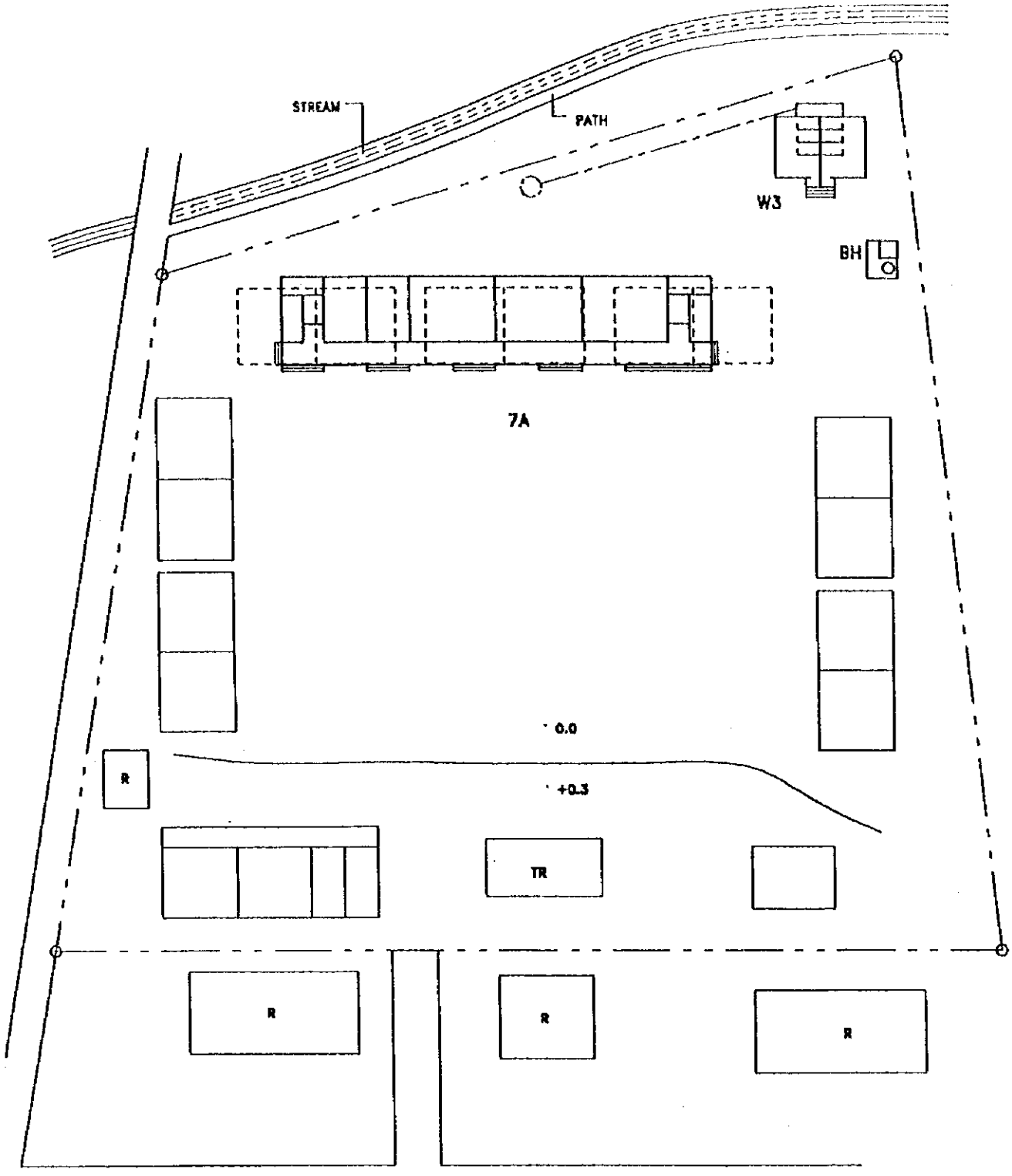
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

0 5 10M

SCALE 1:500

LC01-S	NAM CAU A PS	PROVINCE :LAI CHAU
		DISTRICT :MUONG TE
	3PS+W1+RT+E	COMMUNE :T.T.MUONG TE



N

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

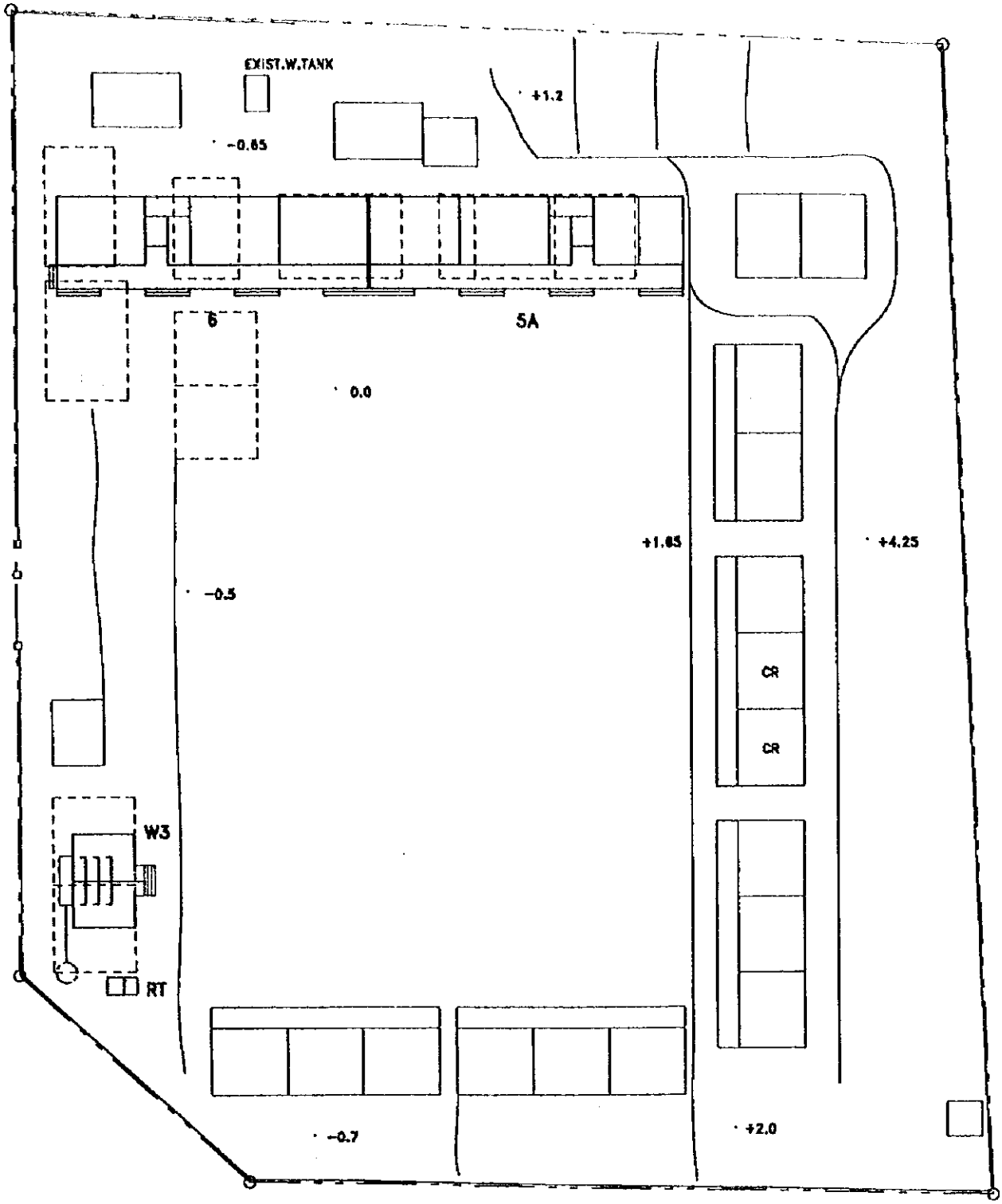
EXIST.BUILDING

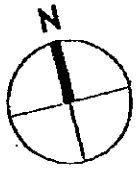
D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

0 5 10M

SCALE 1:500

LC02-M	BINH MINH PS	PROVINCE :LAI CHAU
		DISTRICT :TUAN GIAO
	7A+W3+BH	COMMUNE :BINH MINH





LEGEND

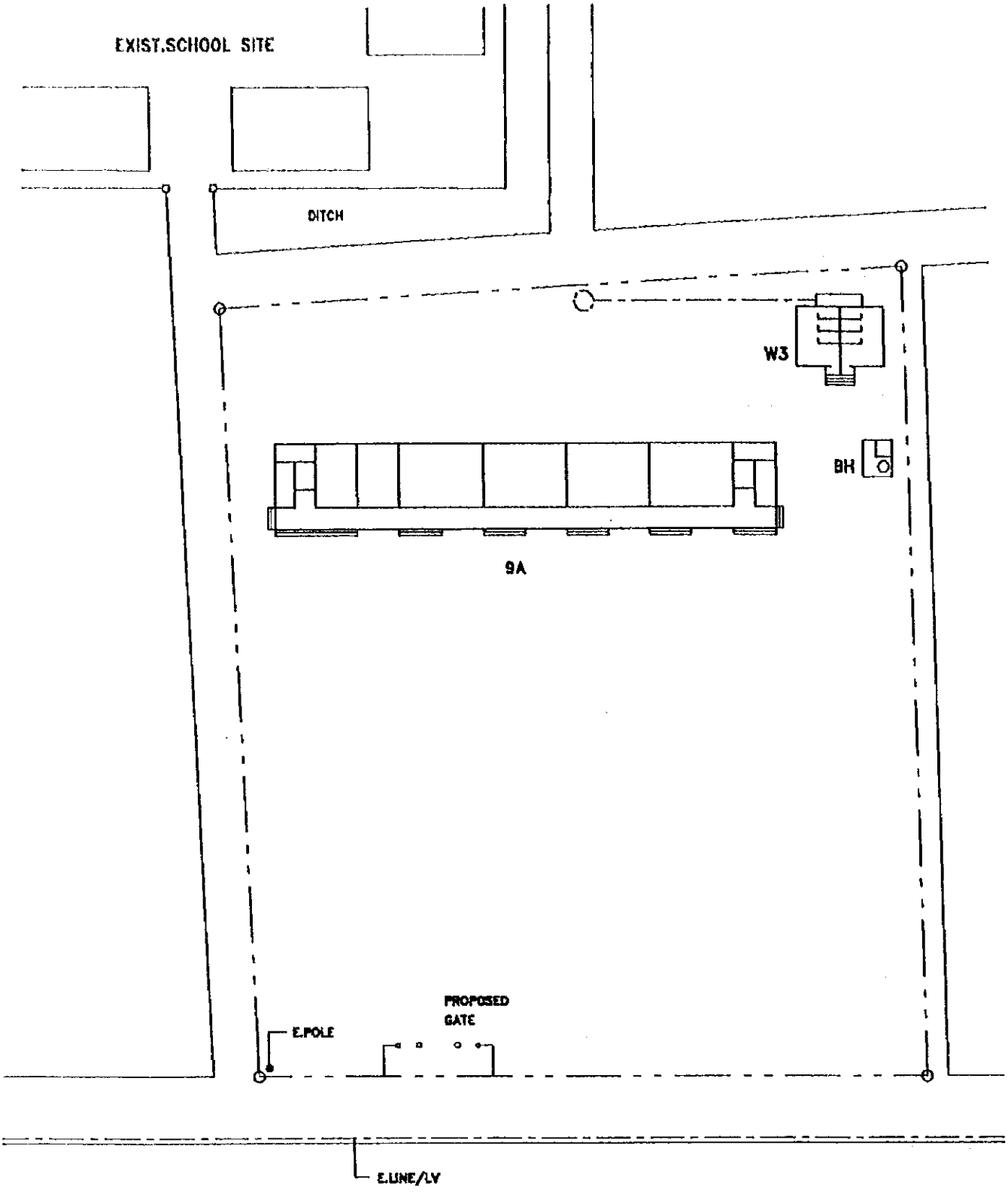
TO BE CONSTRUCTED
TO BE REMOVED
CR EXIST.CLASSROOM
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

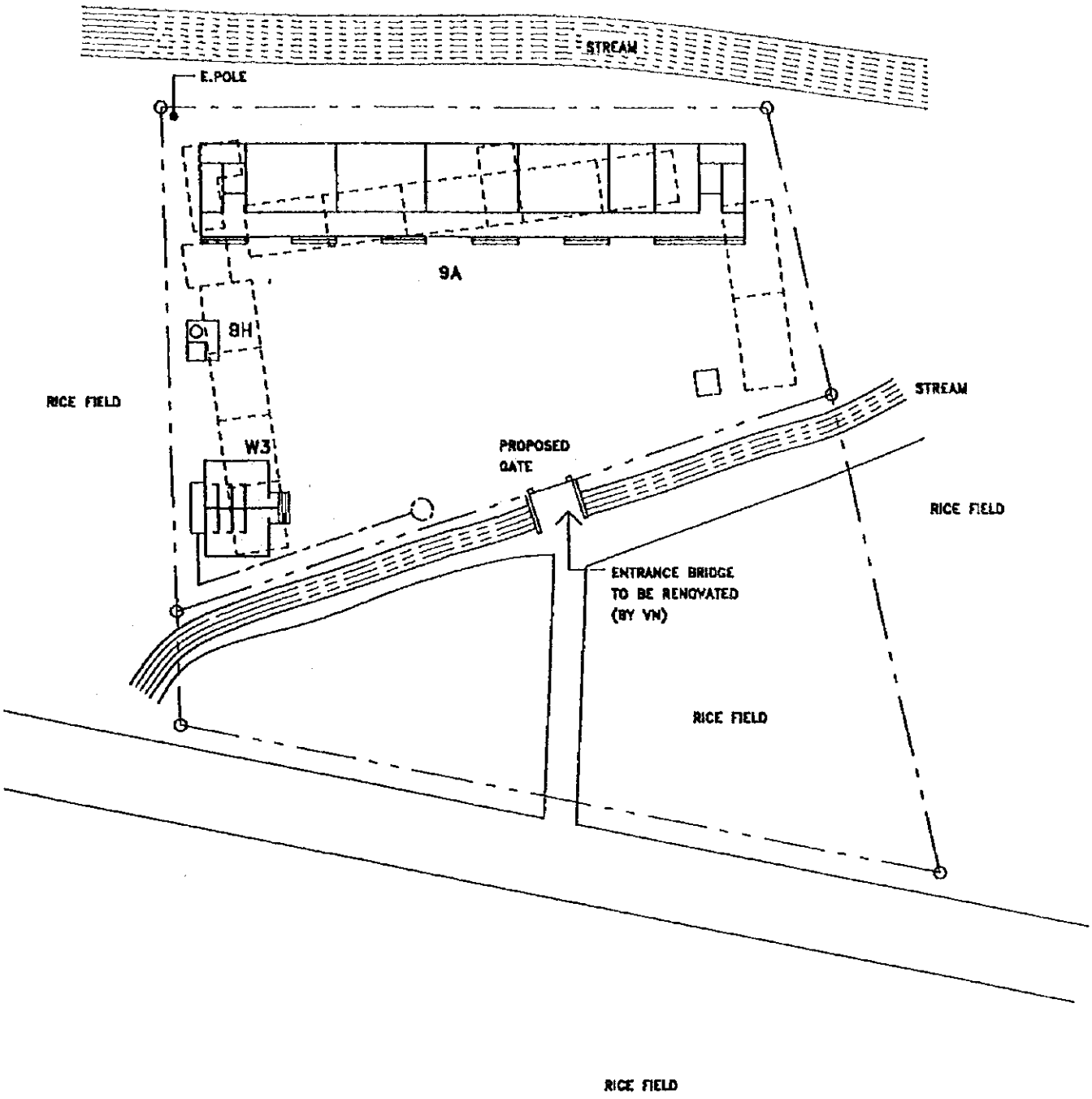
0 5 10M

SCALE 1:500

LC03-M	MUONG BANG PS	PROVINCE :LAI CHAU
		DISTRICT :TUA CHUA
	11A(5A/6)+W3+RT	COMMUNE :MUONG BAN



LC04−M	NOONG HET PS	PROVINCE :LAI CHAU
		DISTRICT :DIEN BIEN
	9A+W3+BH+E	COMMUNE :NOONG HET



N

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

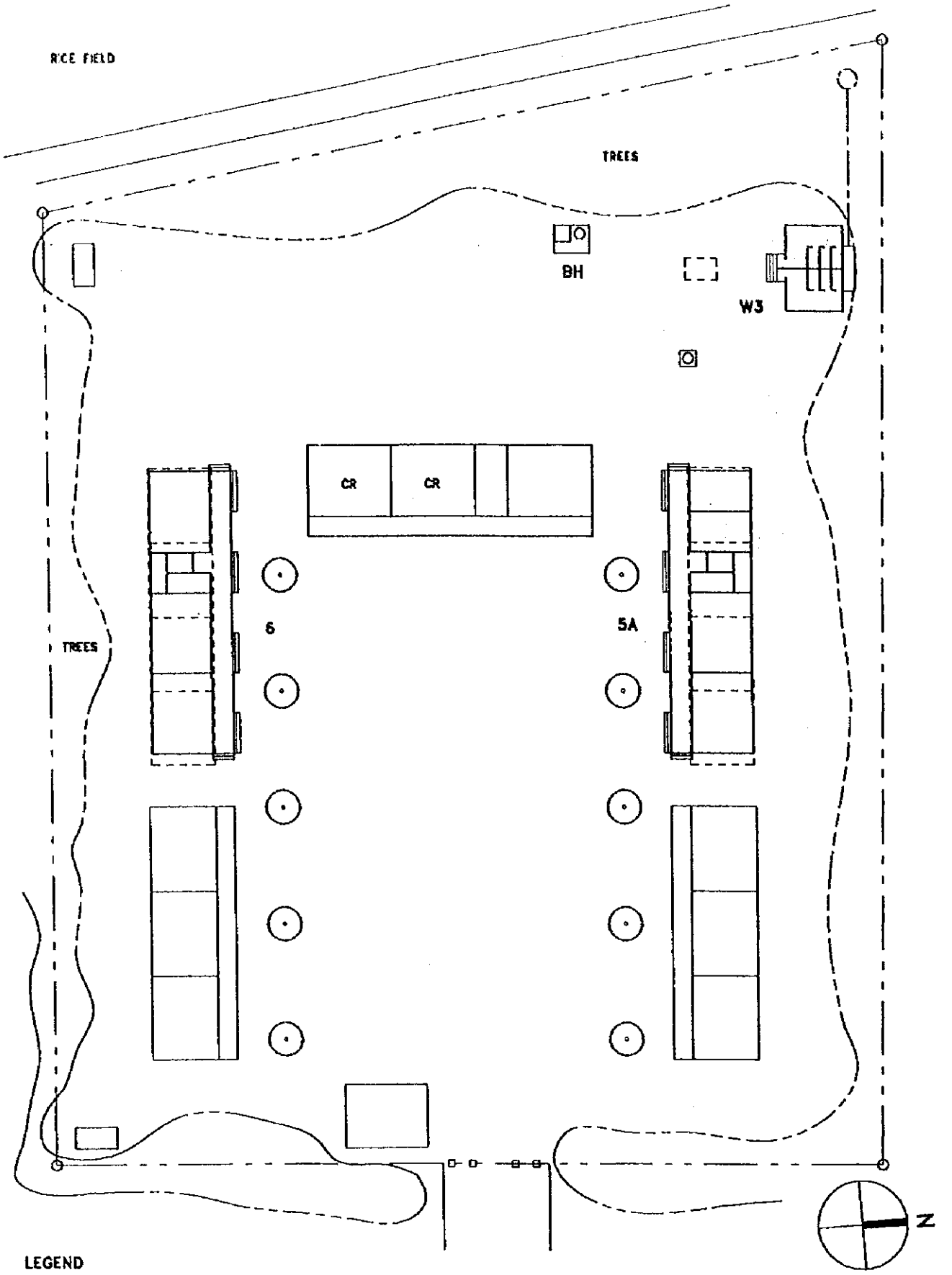
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

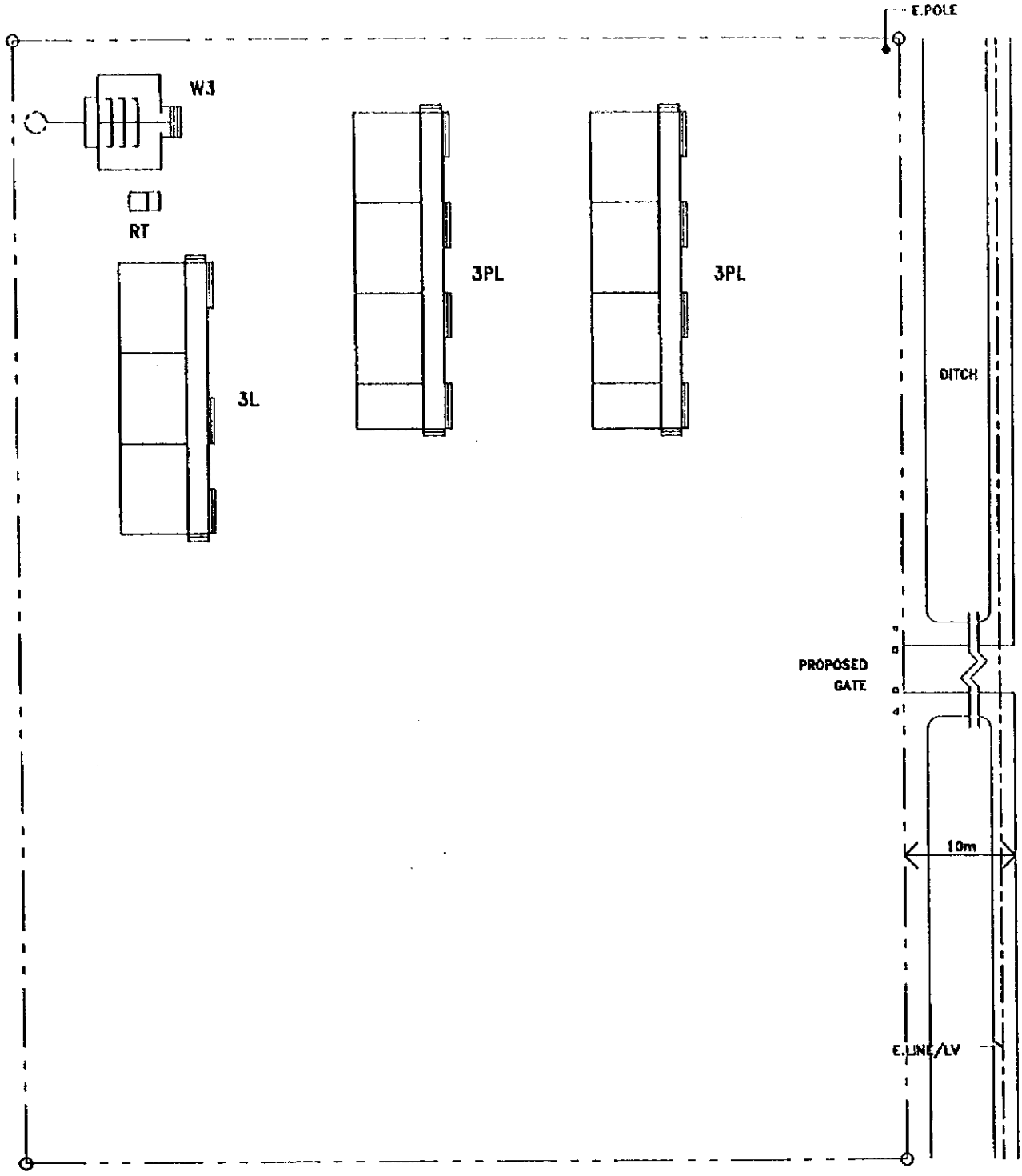
0 5 10M

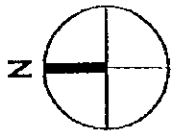
SCALE 1:500

LC04-S	BAN PHU PS	PROVINCE :LAI CHAU
		DISTRICT :DIEN BIEN
	9A+W3+BH+E	COMMUNE :NOONG HET



LC05−M	THANH HUNG PS	PROVINCE :LAI CHAU
		DISTRICT :DIEN BIEN
	11A(5A/6)+W3+BH	COMMUNE :THANH HUNG





LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

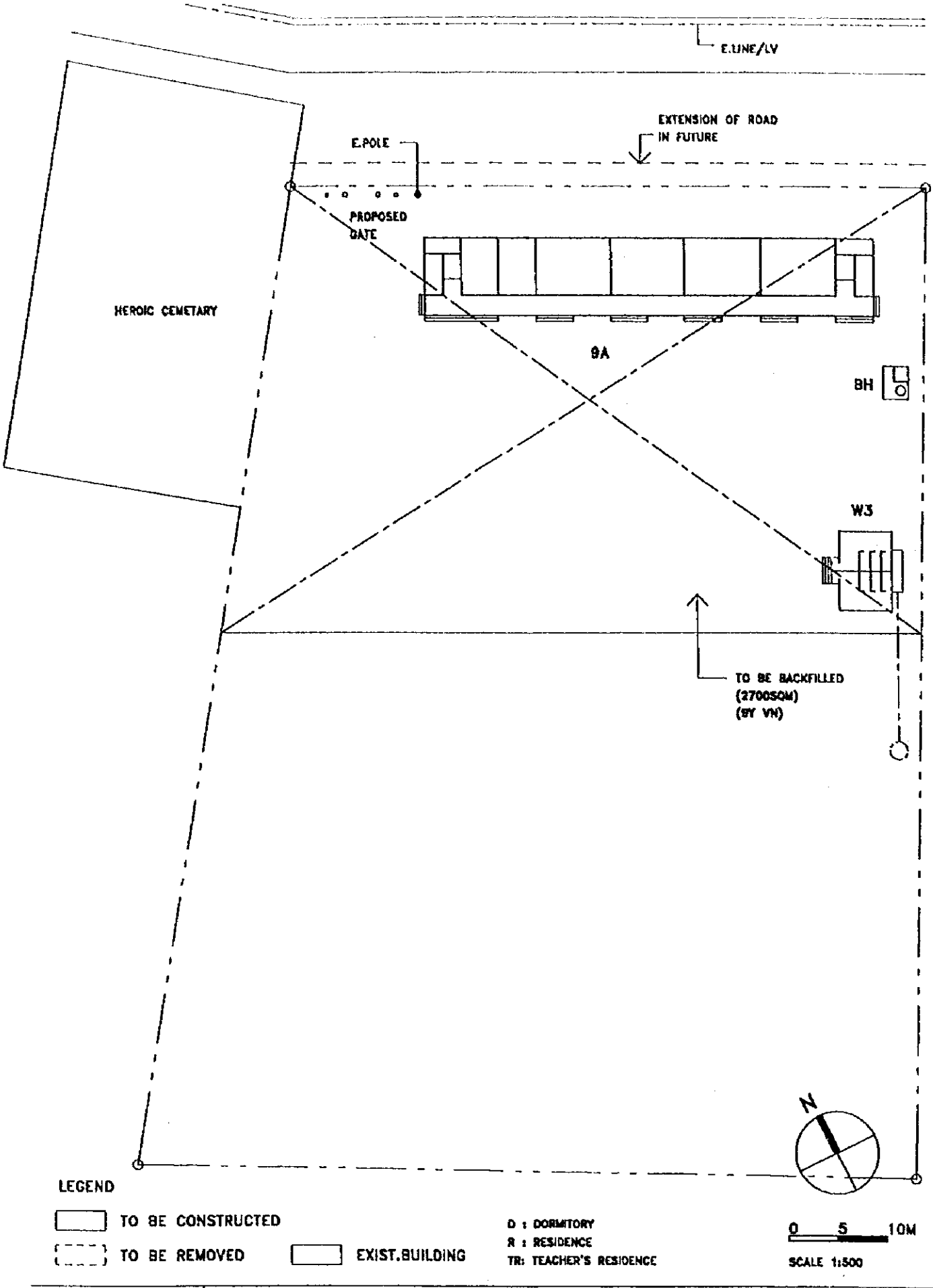
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

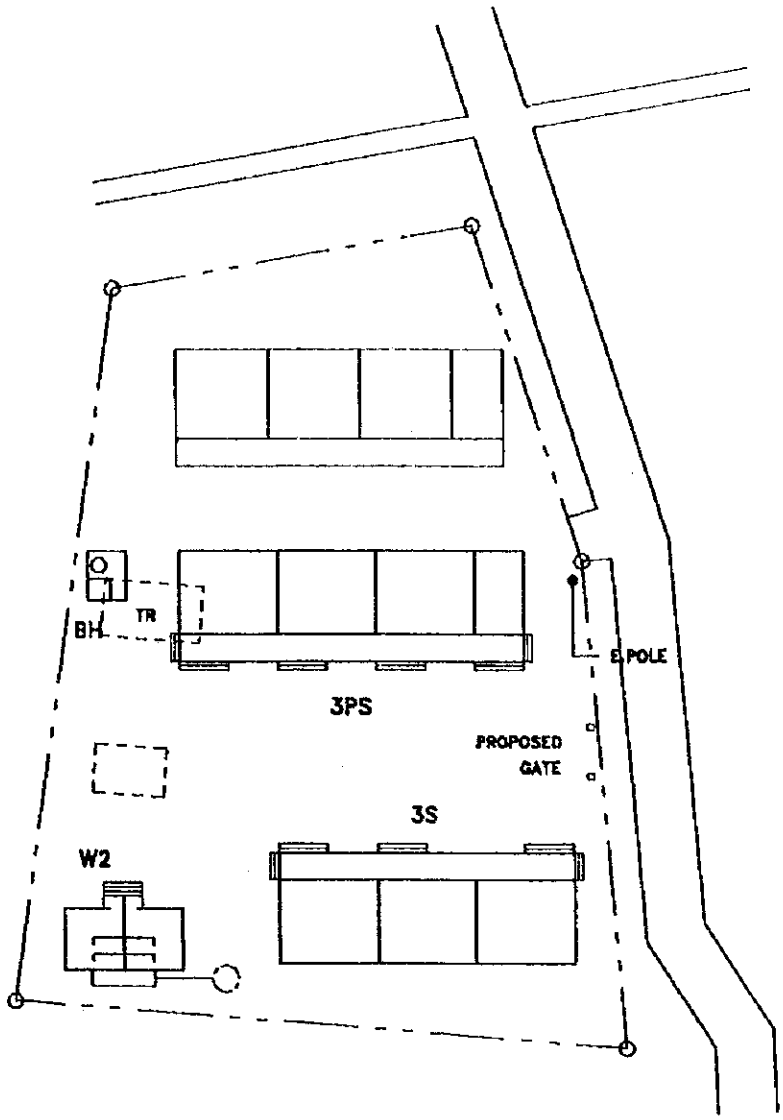
0 5 10M

SCALE 1:500

LC06-M	TAM DUONG PS	PROVINCE :LAI CHAU
		DISTRICT :PHONG THO
	9AL(3PL/3PL/3L)+W3+RT+E	COMMUNE :T.T.PHONG THO



LC07–M	BINH LU PS	PROVINCE :LAI CHAU
		DISTRICT :PHONG THO
	9A+W3+BH+E	COMMUNE :BINH LU



N

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

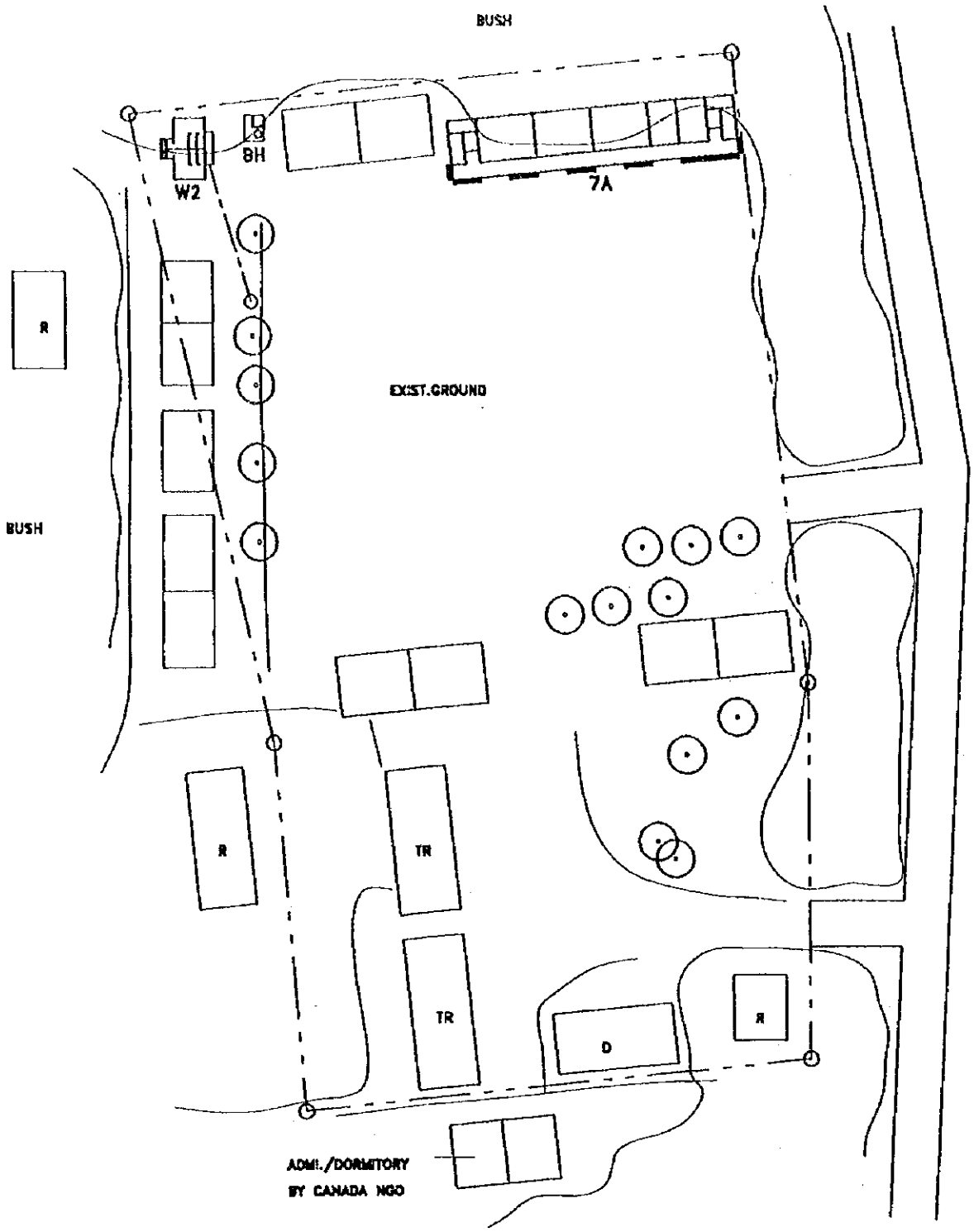
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

0 5 10M

SCALE 1:500

LC07-S	HOA VAN PS	PROVINCE :LAI CHAU
		DISTRICT :PHONG THO
	6PS(3PS/3S)+W2+BH+E	COMMUNE :BINH LU



N

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

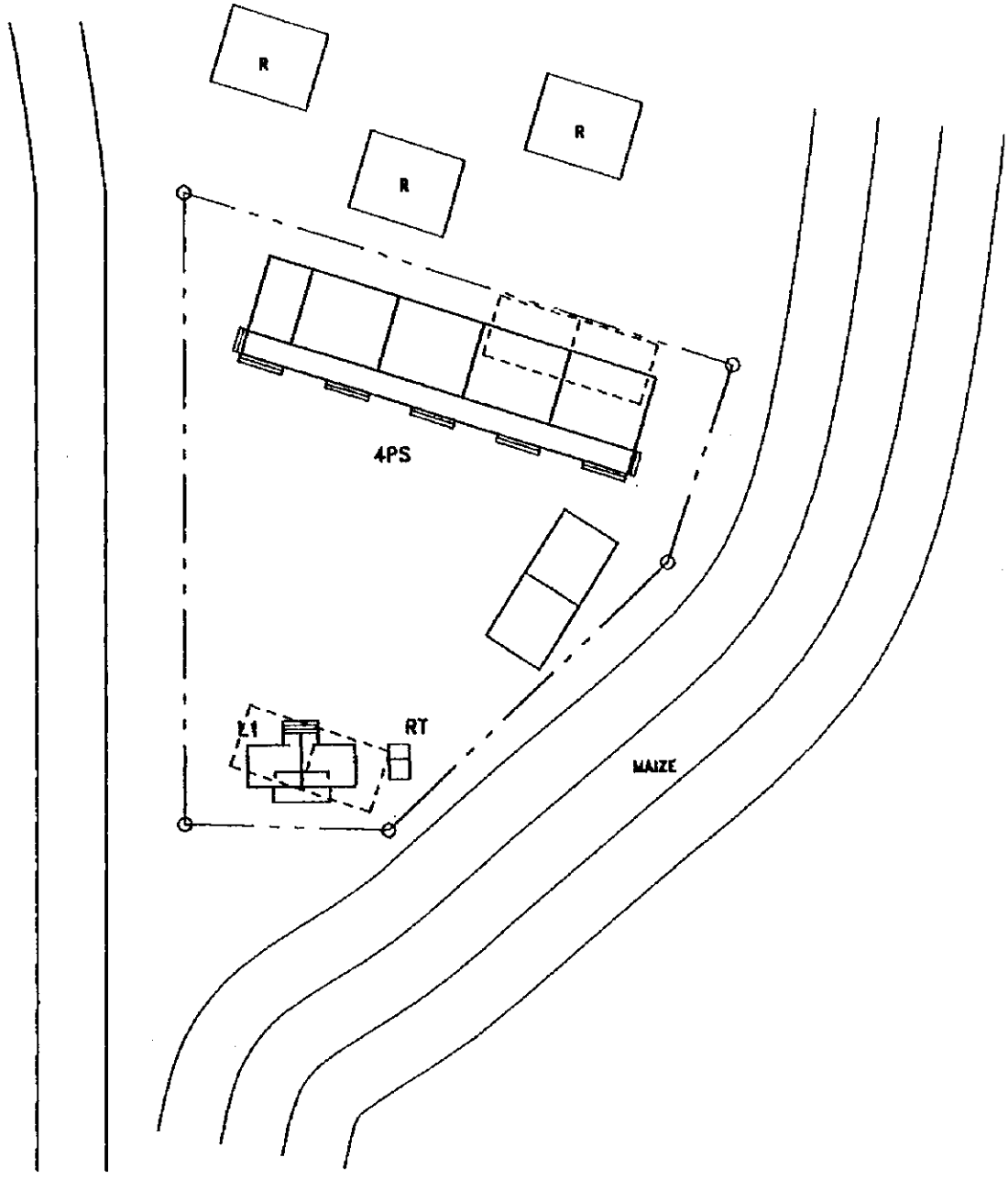
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

0 5 10 15M

SCALE 1:800

LC08-M	QUAI NUA PS	PROVINCE :LAI CHAU
		DISTRICT :TUAN GIAO
	7A+W2+BH	COMMUNE :QUAI NUA



N

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

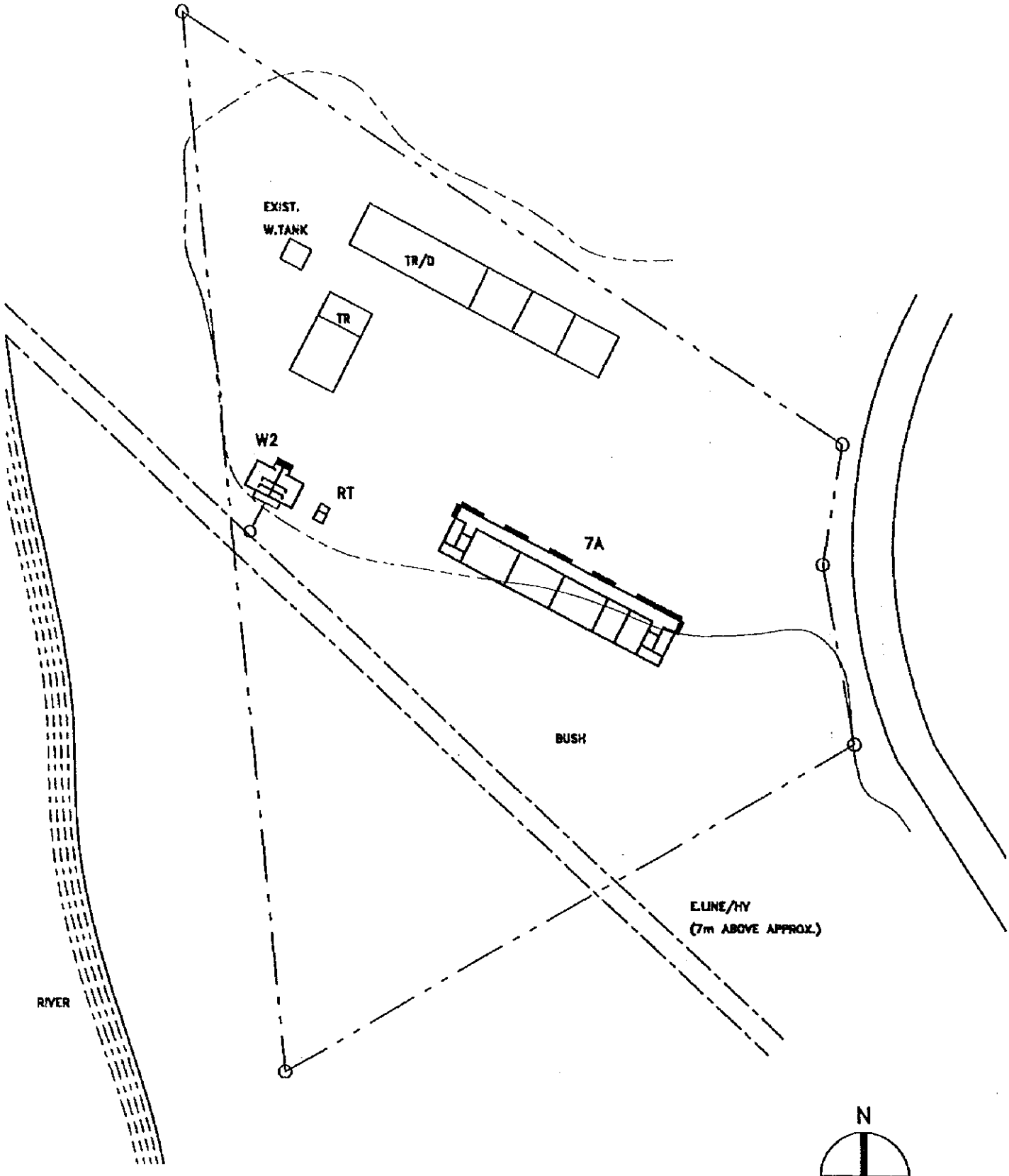
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

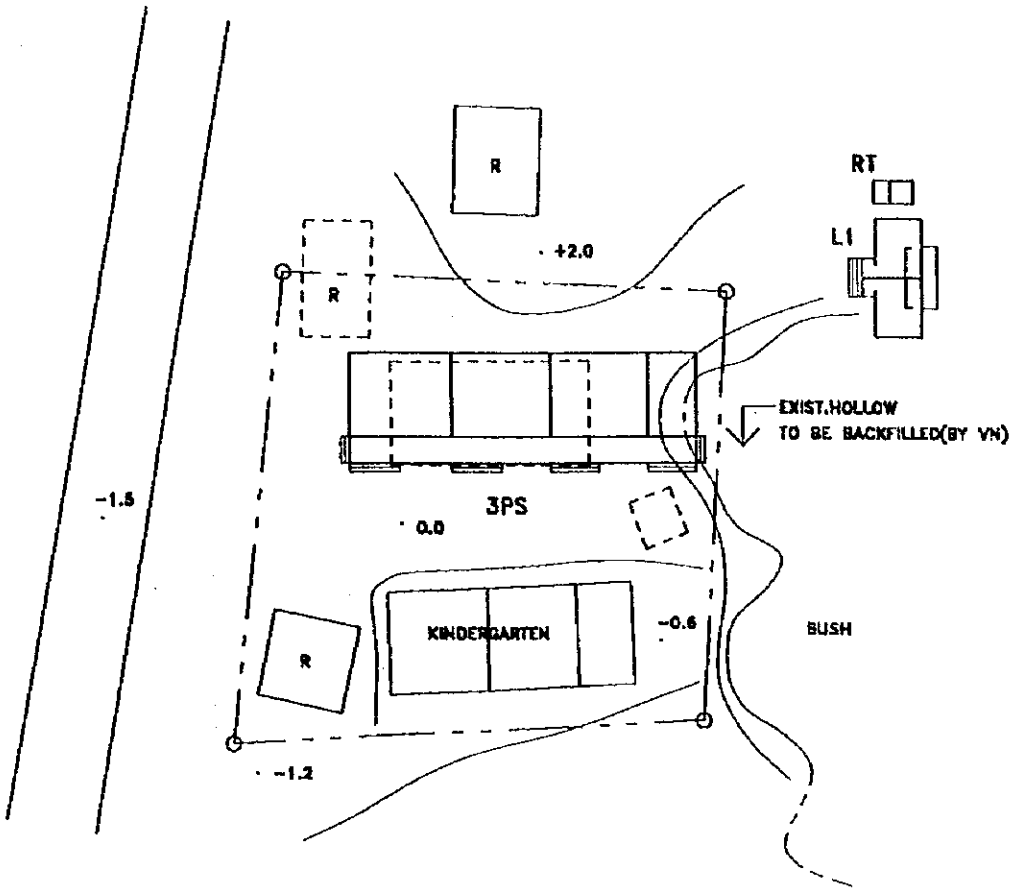
0 5 10M

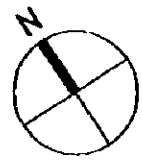
SCALE 1:500

LC08-S	BAN TRA PS	PROVINCE :LAI CHAU
		DISTRICT :TUAN GIAO
	4PS+L1+RT	COMMUNE :QUAI NUA



LC09-M	MUONG MUON PS	PROVINCE :LAI CHAU
		DISTRICT :MUONG LAY
	7A+W2+RT	COMMUNE :MUONG MUON





LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

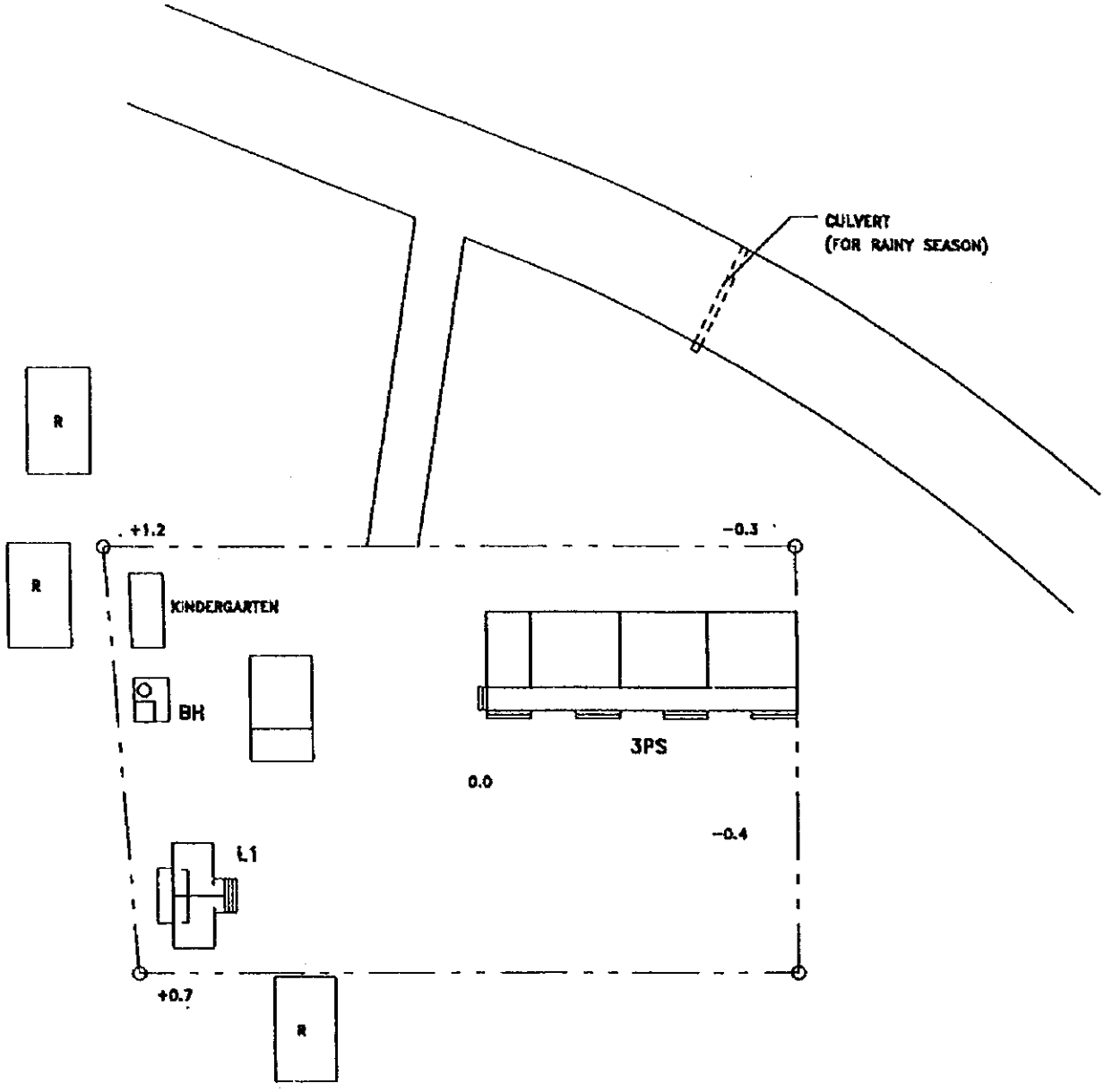
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

0 5 10M

SCALE 1:500

LC09-S1	MUONG MUON PS	PROVINCE :LAI CHAU
		DISTRICT :MUONG LAY
	3PS+L1+RT	COMMUNE :MUONG MUON



N

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

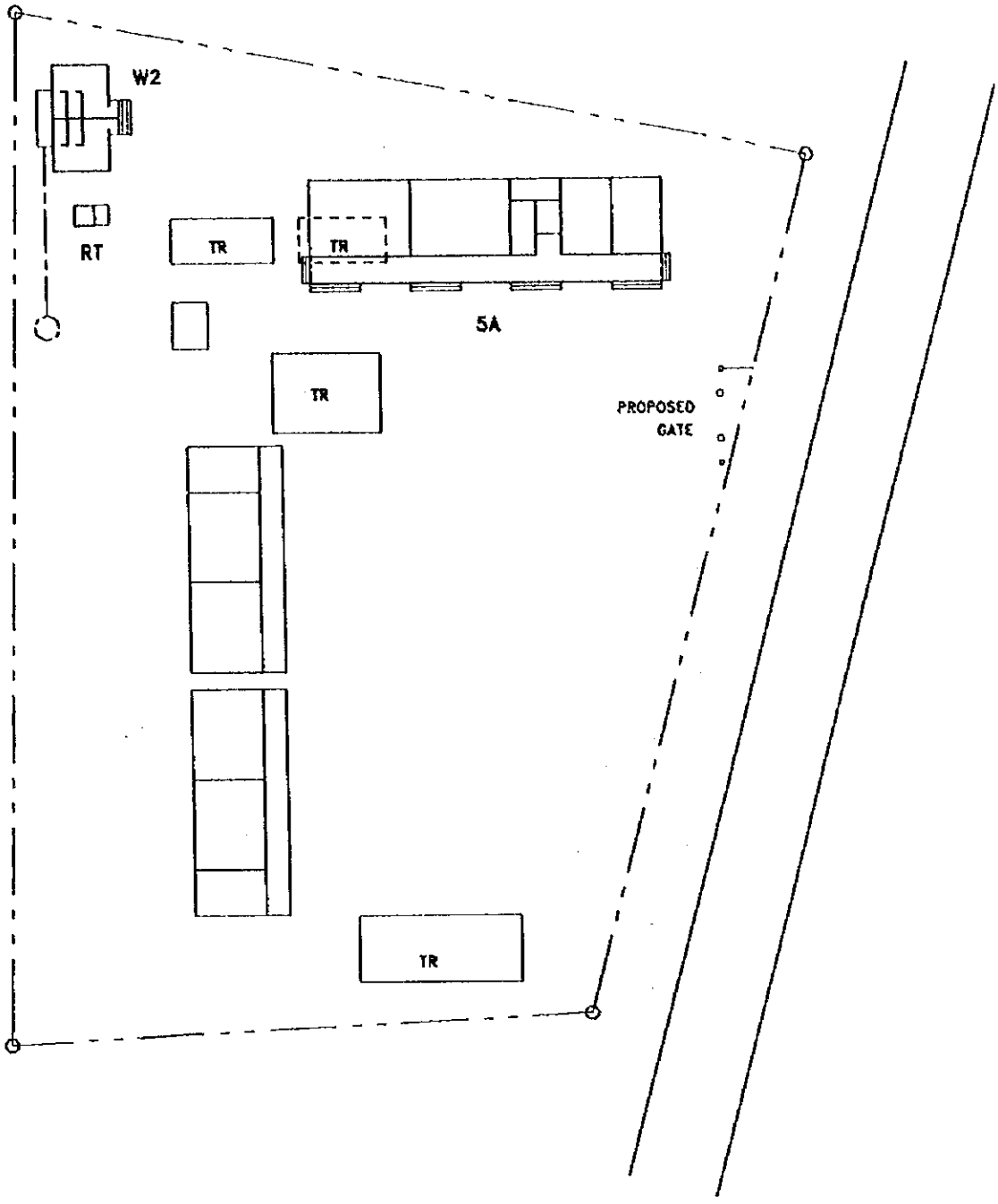
EXIST.BUILDING

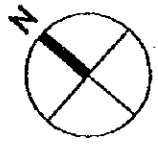
D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

0 5 10M

SCALE 1:500

LC09-S2	NA SANG PS	PROVINCE : LAI CHAU
		DISTRICT : MUONG LAY
	3PS+L1+BH	COMMUNE : MUONG MUON





LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

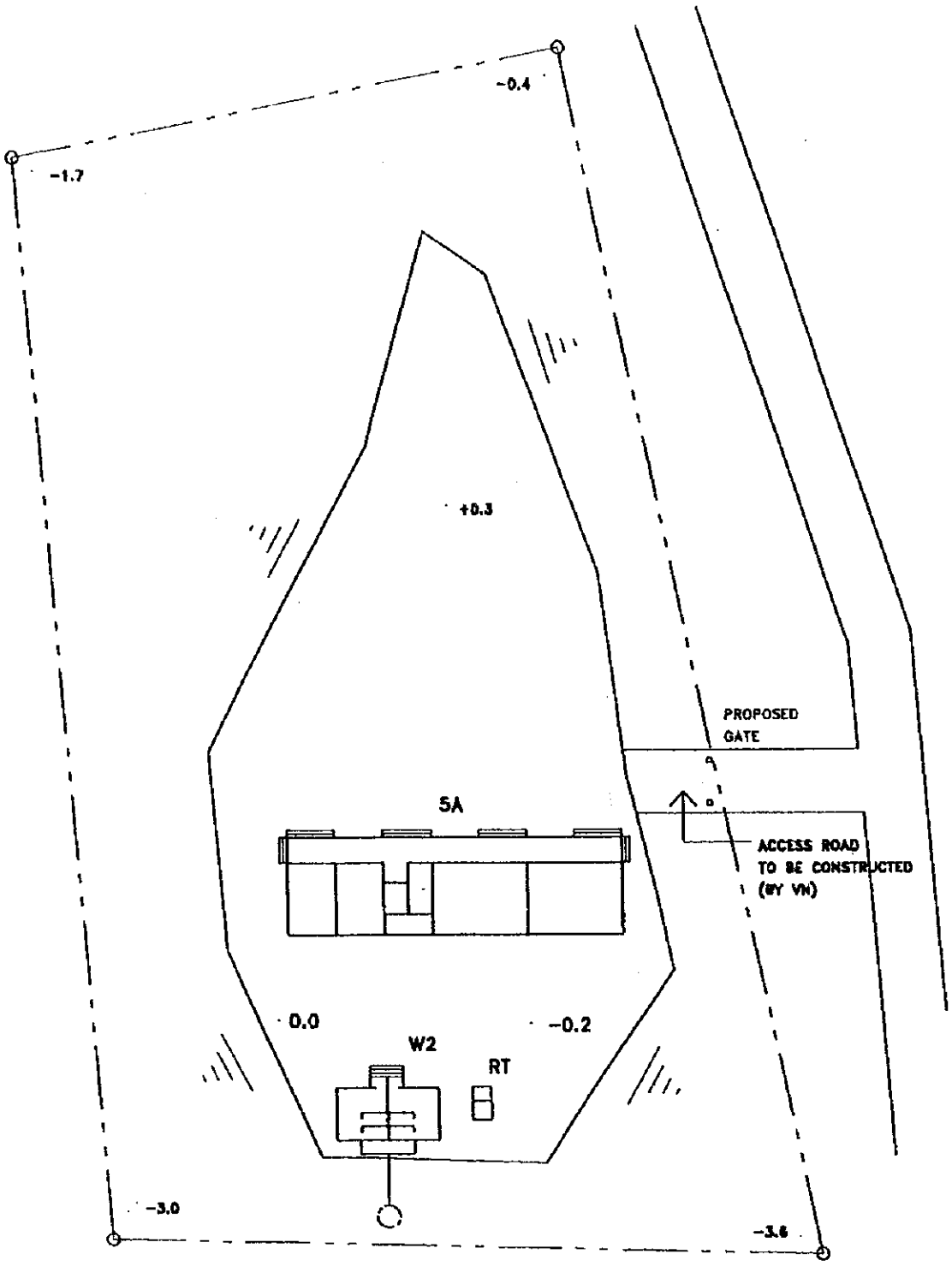
EXIST.BUILDING

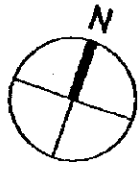
D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

0 5 10M

SCALE 1:500

LC10-M	TA NGAO PS	PROVINCE :LAI CHAU
		DISTRICT :SIN HO
	5A+W2+RT	COMMUNE :TA NGAO





LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

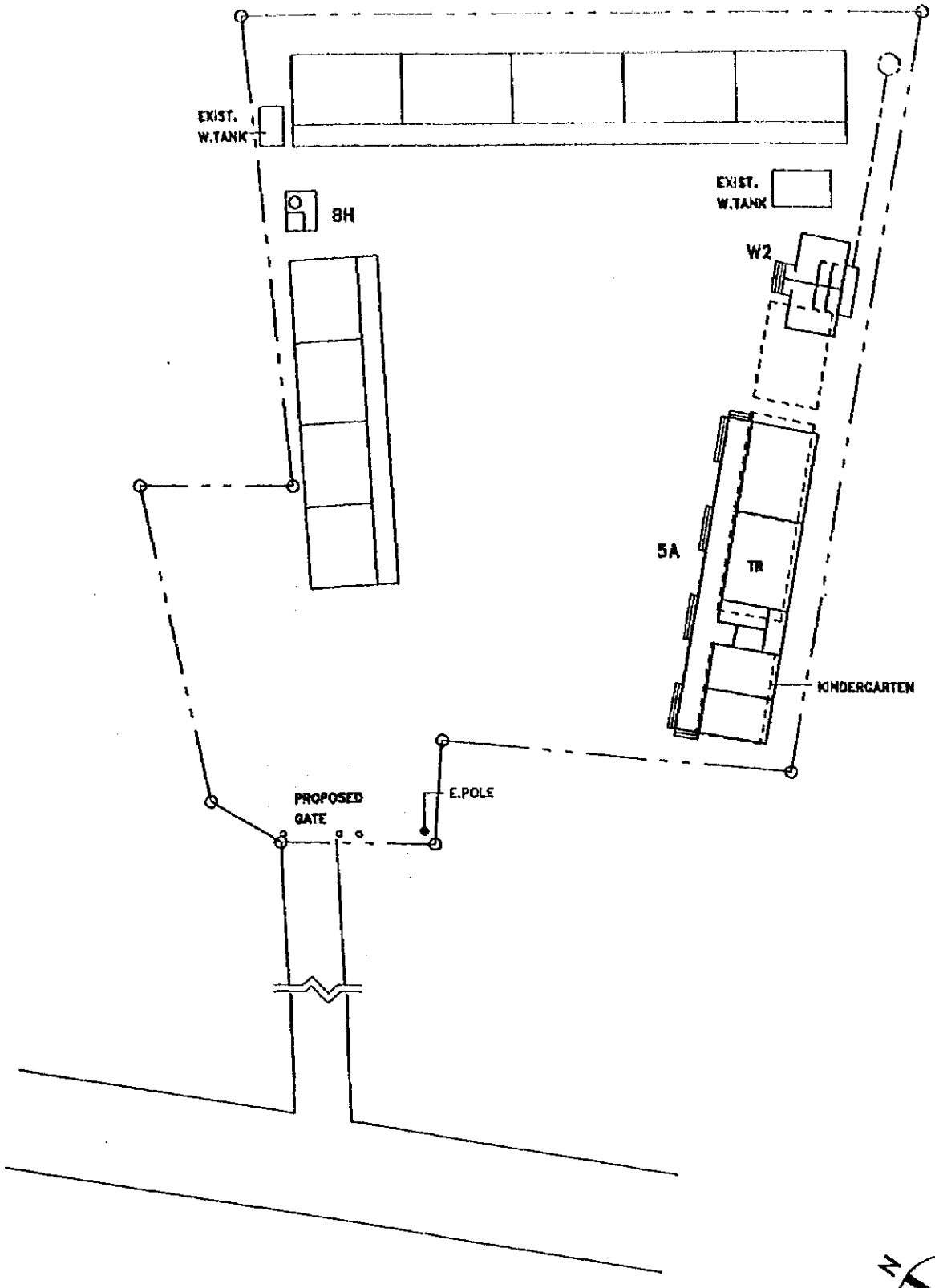
EXIST.BUILDING

O : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

0 5 10M

SCALE 1:500

LC11-M	PHAN XU LIN PS	PROVINCE :LAI CHAU
		DISTRICT :SIN HO
	5A+W2+RT	COMMUNE :PHAN XU LIN



LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

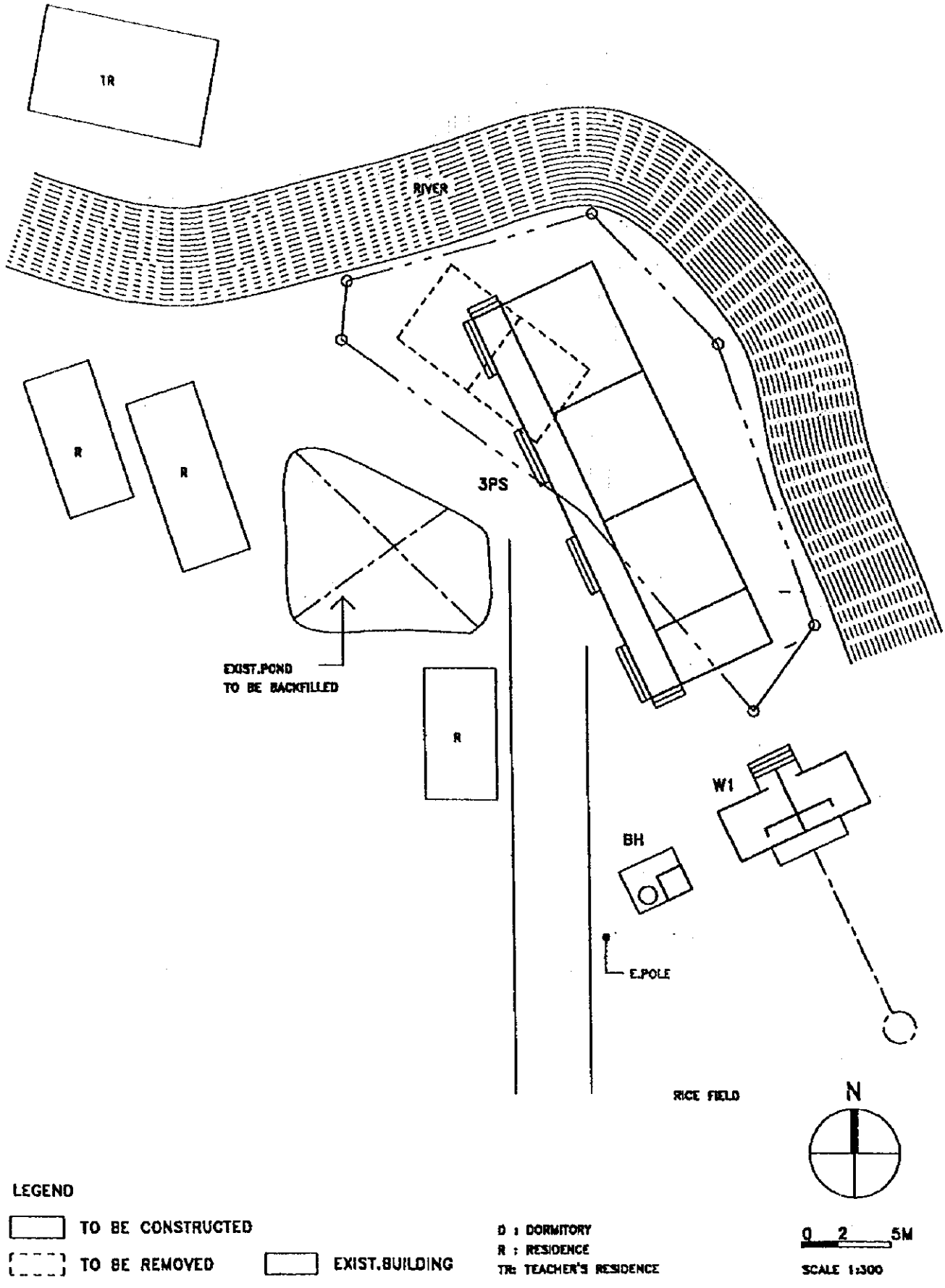
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

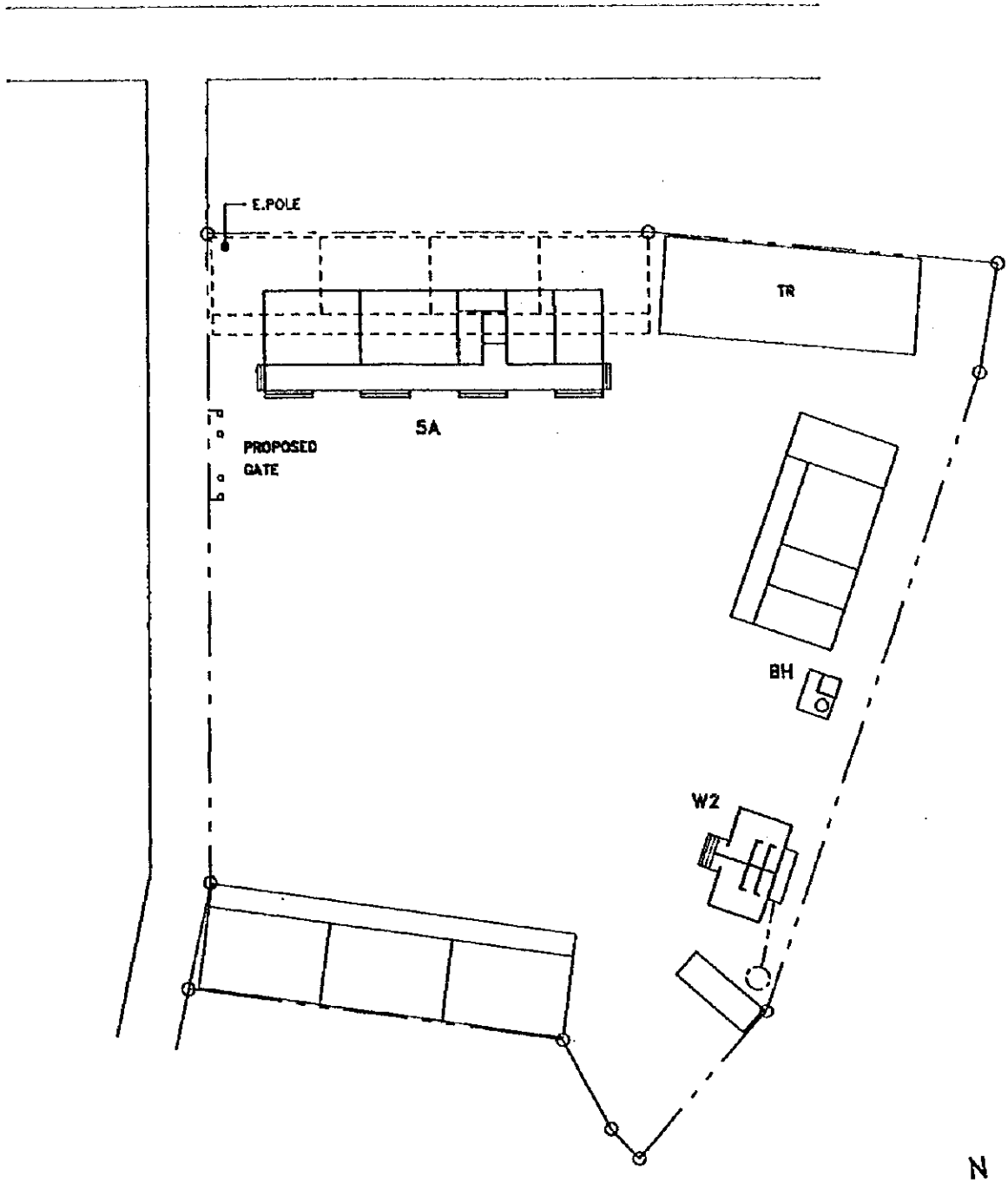
0 5 10M

SCALE 1:500

CB01-M	SOC GIANG PS	PROVINCE :CAO BANG
		DISTRICT :HA QUANG
	5A+W2+8H+E	COMMUNE :SOC HA



CB01-S	TRUC LONG PS 3PS+W1+BH+E	PROVINCE :CAO BANG DISTRICT :HA QUANG COMMUNE :SOC HA



N

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

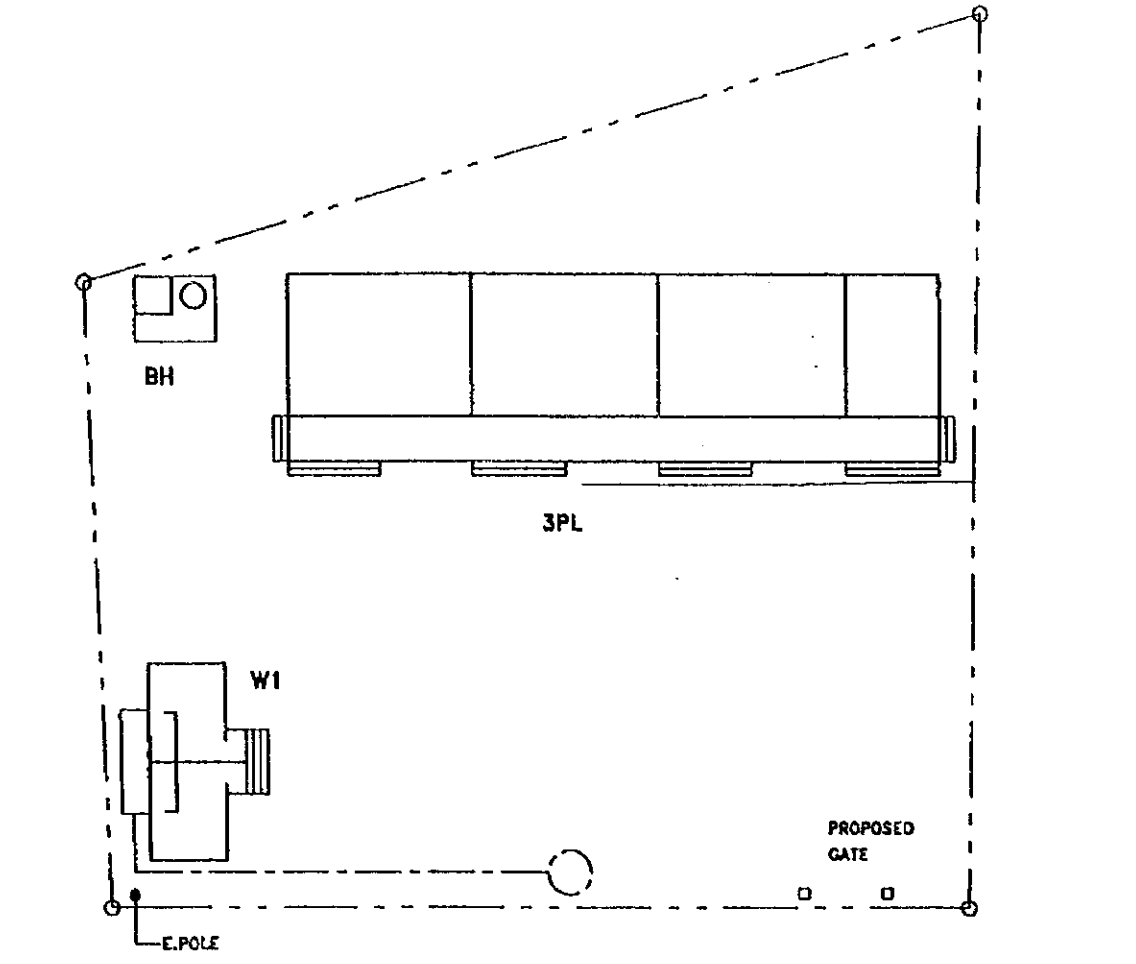
EXIST.BUILDING

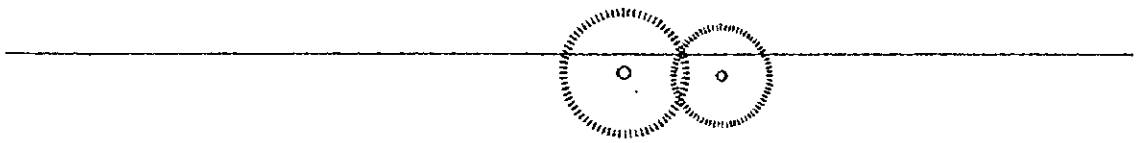
D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

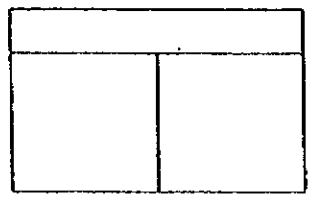
0 5 10M

SCALE 1:500

CB02-M	NGUYEN BINH TOWN PS	PROVINCE :CAO BANG
		DISTRICT :NGUYEN BINH
	5A+W2+BH+E	COMMUNE :T.T.NGUYEN BINH







N

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

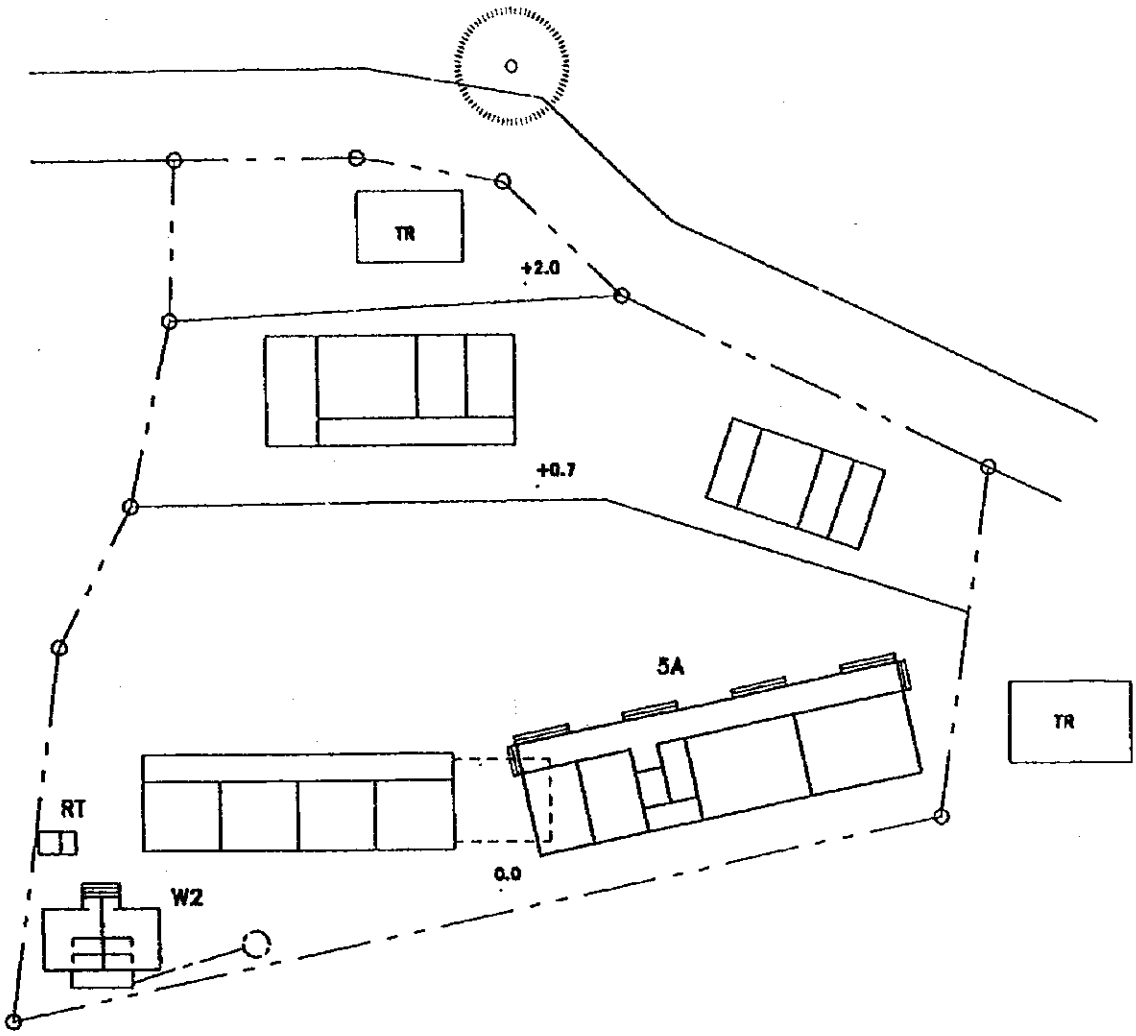
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

0 2 5M

SCALE 1:300

CB02-S	NA CON PS	PROVINCE :CAO BANG
		DISTRICT :NGUYEN BINH
	3PL+W1+BH+E	COMMUNE :T.T.NGUYEN BINH



N

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

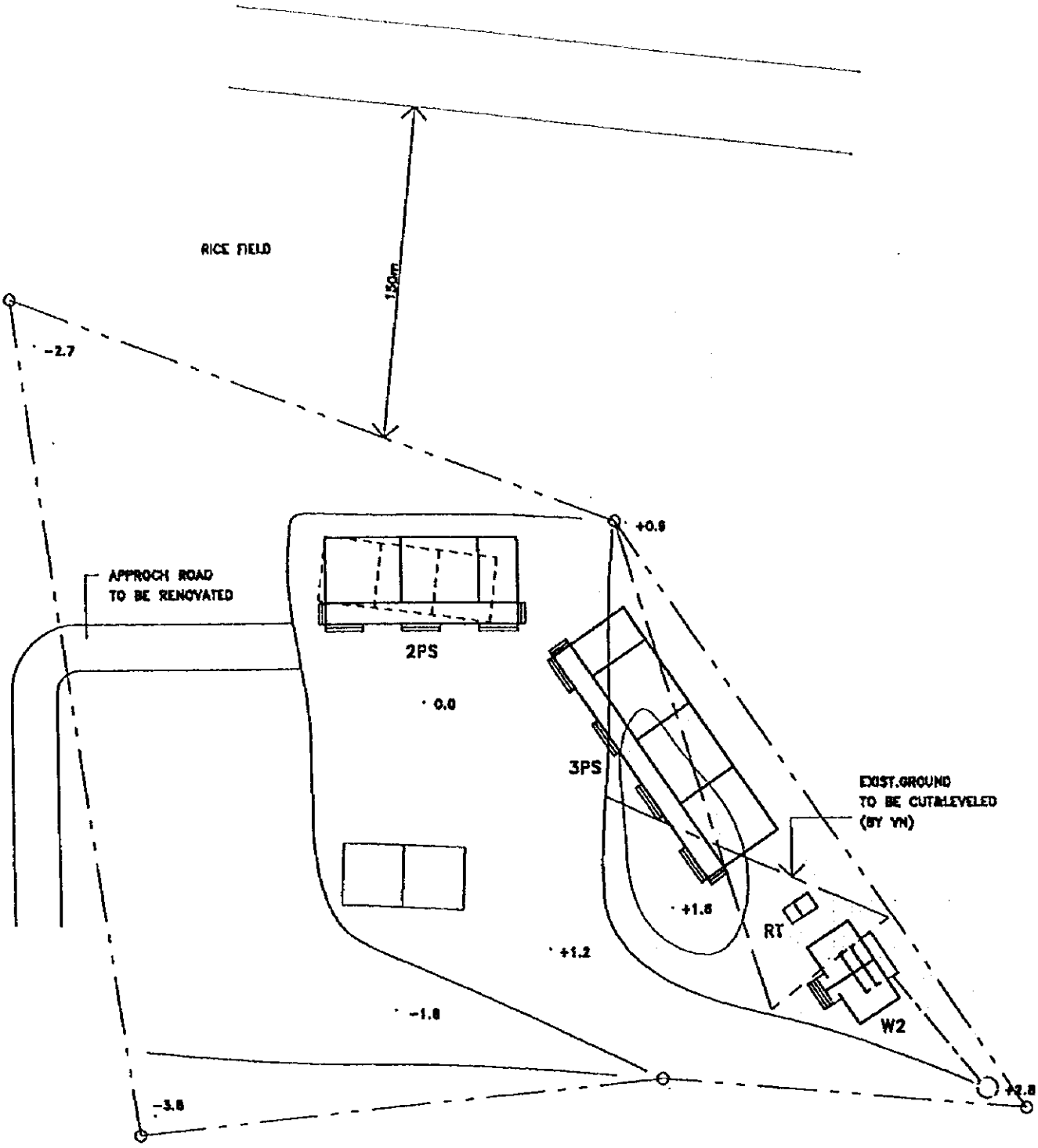
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

0 5 10M

SCALE 1:500

CB03-M	LANG MON PS	PROVINCE :CAO BANG
		DISTRICT :NGUYEN BINH
	5A+W2+RT	COMMUNE :LANG MON



N

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

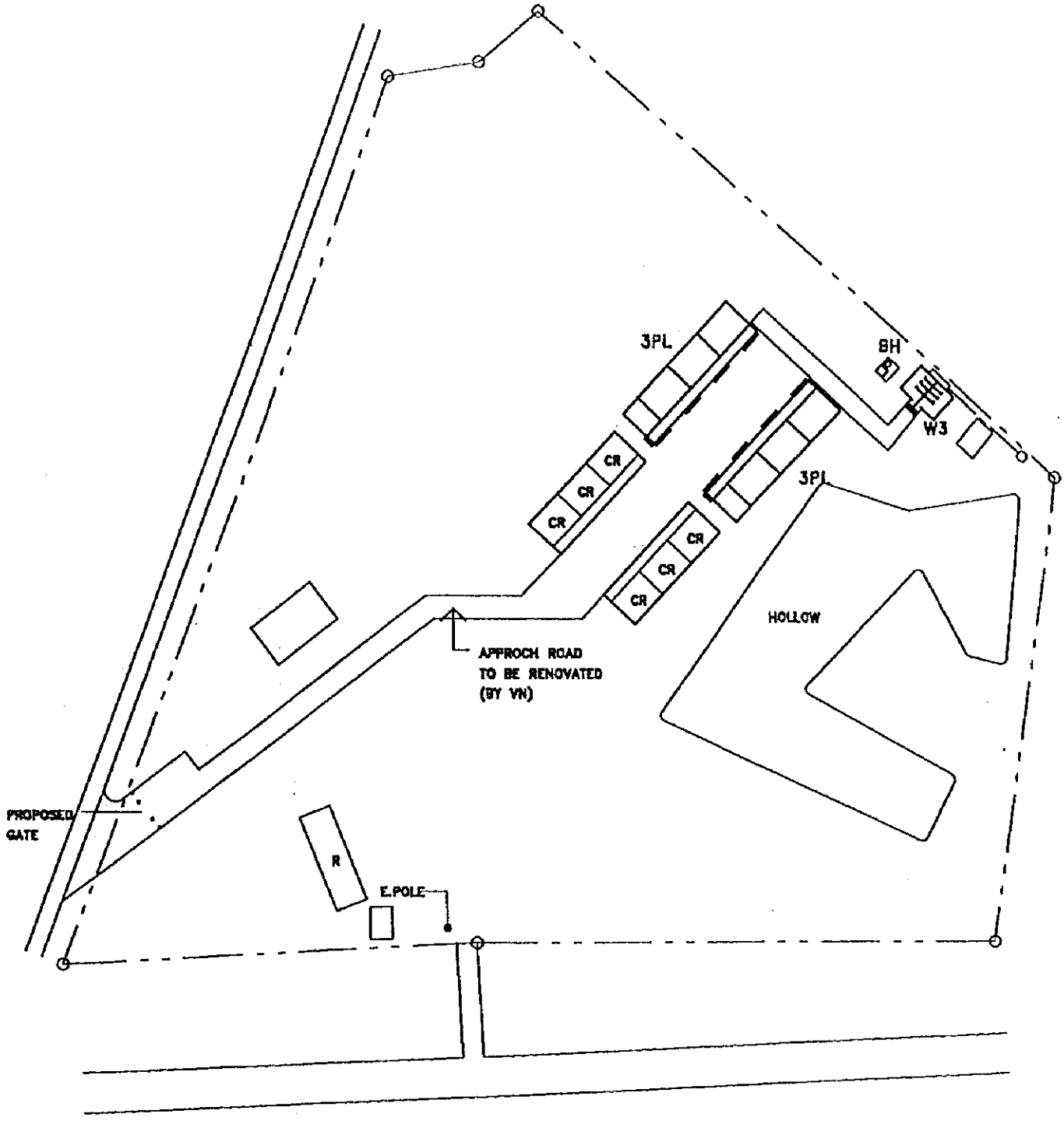
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

0 5 10M

SCALE 1:500

CB03-S	NA BAO PS	PROVINCE :CAO BANG
		DISTRICT :NGUYEN BINH
	5AS(2PS/3PS)+W2+RT	COMMUNE :LANG MON



N

LEGEND

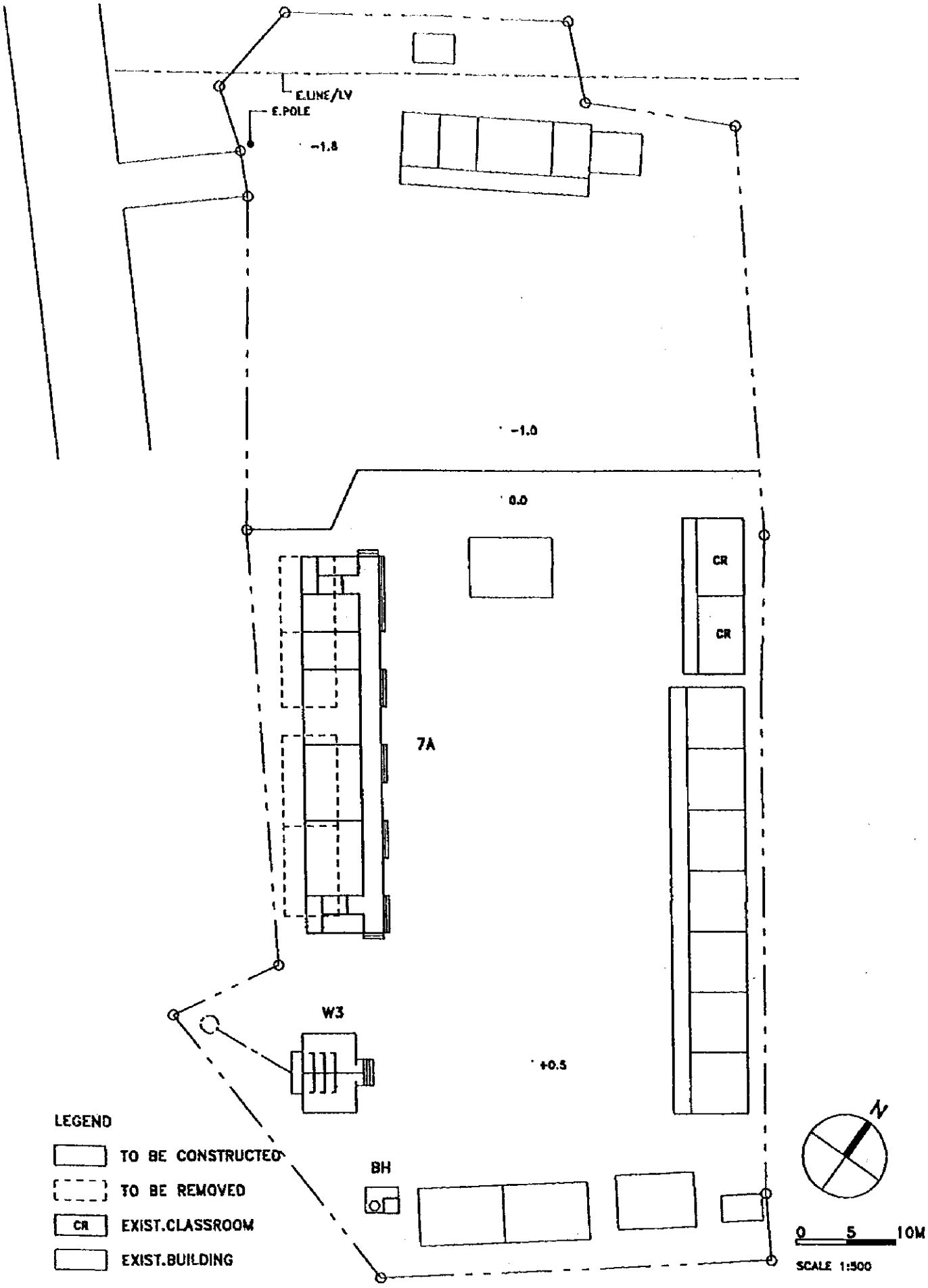
TO BE CONSTRUCTED
TO BE REMOVED
CR EXIST.CLASSROOM
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

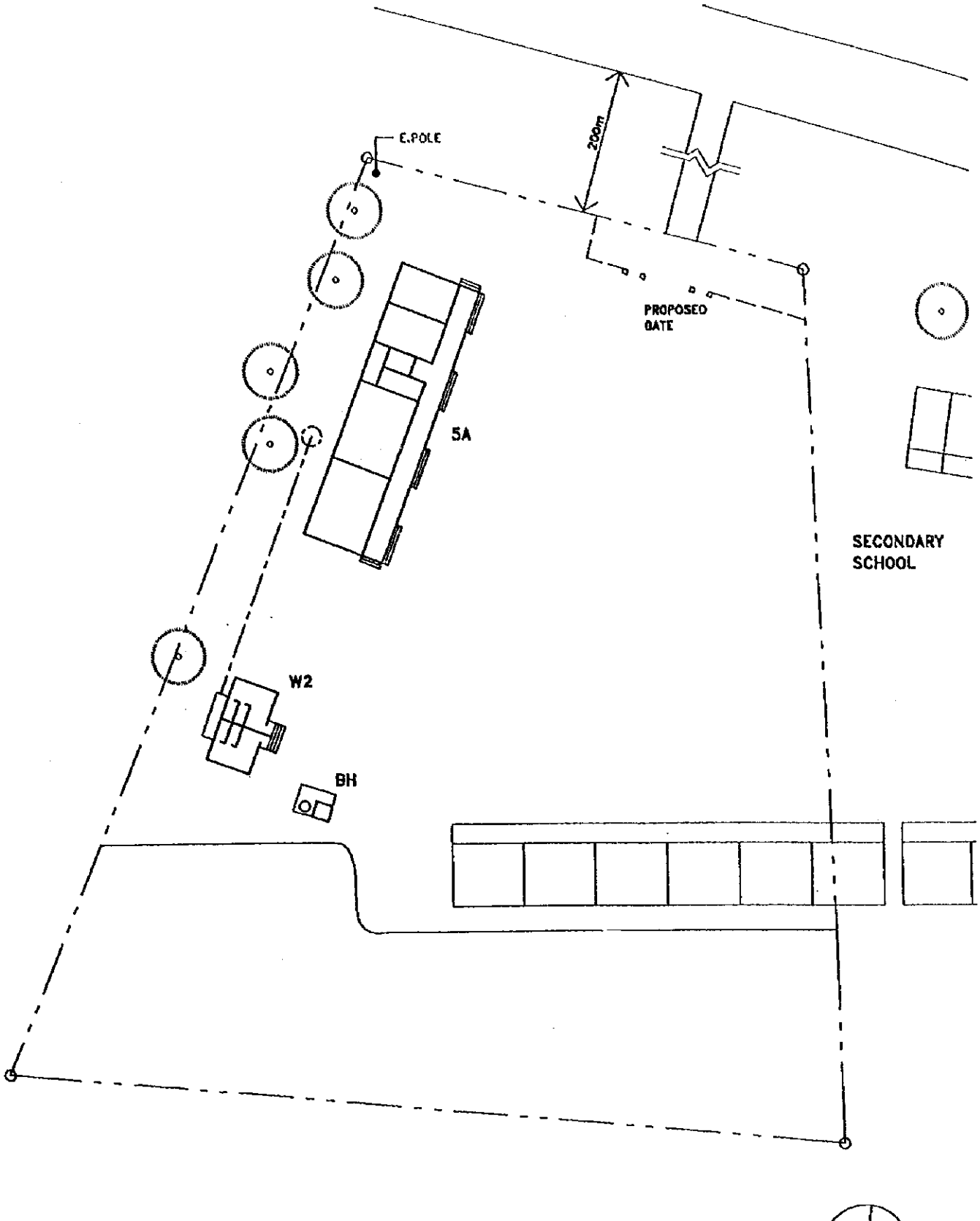
0 5 10 20M

SCALE 1:1000

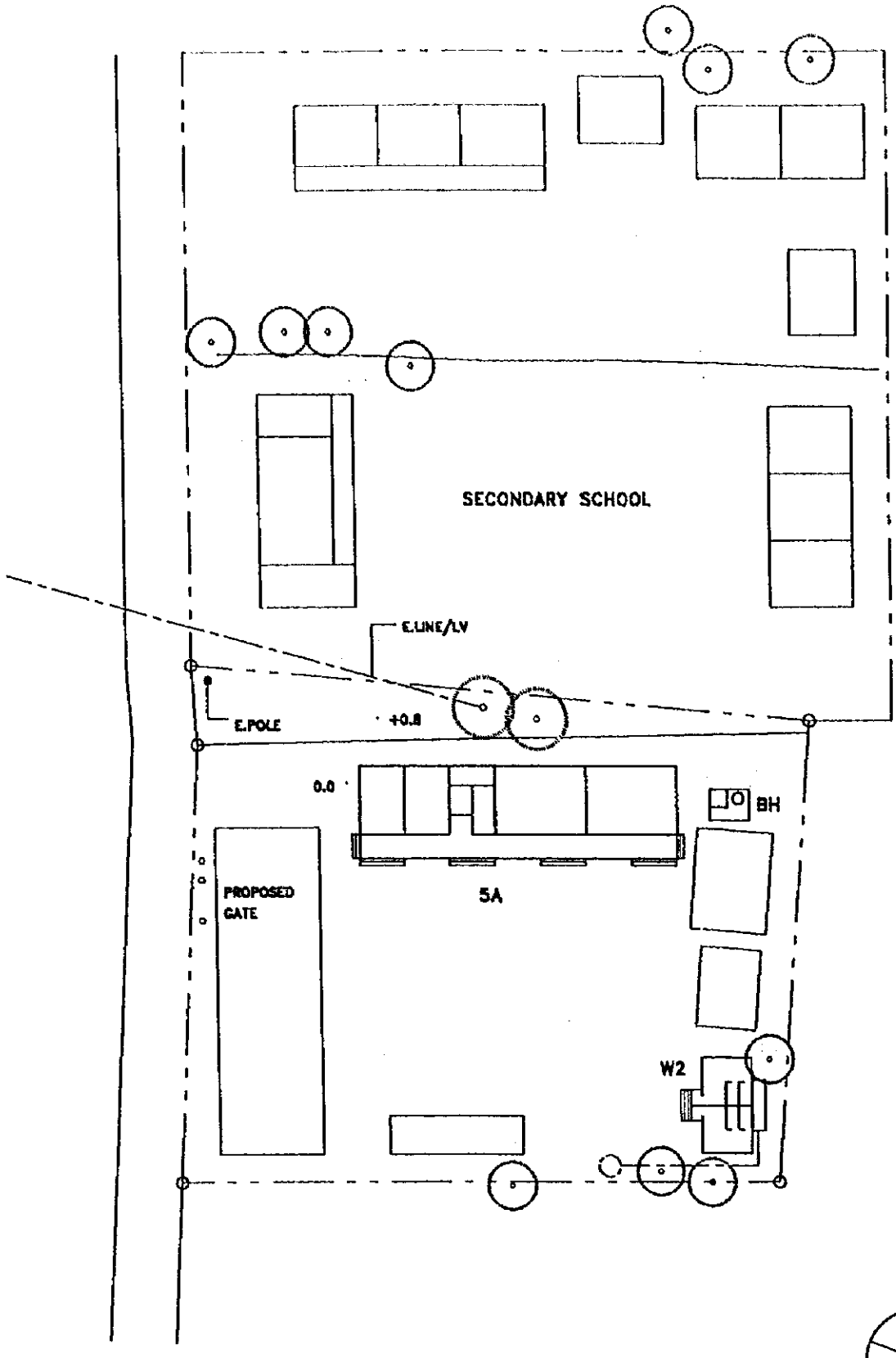
CB04-M	KHU MAY KEO PS	PROVINCE :CAO BANG
		DISTRICT :HOA AN
	6AL(3PL/3PL)+W3+BH+E	COMMUNE :T.T.NUOC HAI

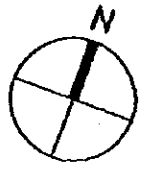


CB05-M	BE TRIEU PS	PROVINCE :CAO BANG
		DISTRICT :HOA AN
	7A+W3+BH+E	COMMUNE :BE TRIEU



CB06-M	CAO CHUONG	PROVINCE :CAO BANG
		DISTRICT :TRA LINH
	5A+W2+BH+E	COMMUNE :CAO CHUONG





LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

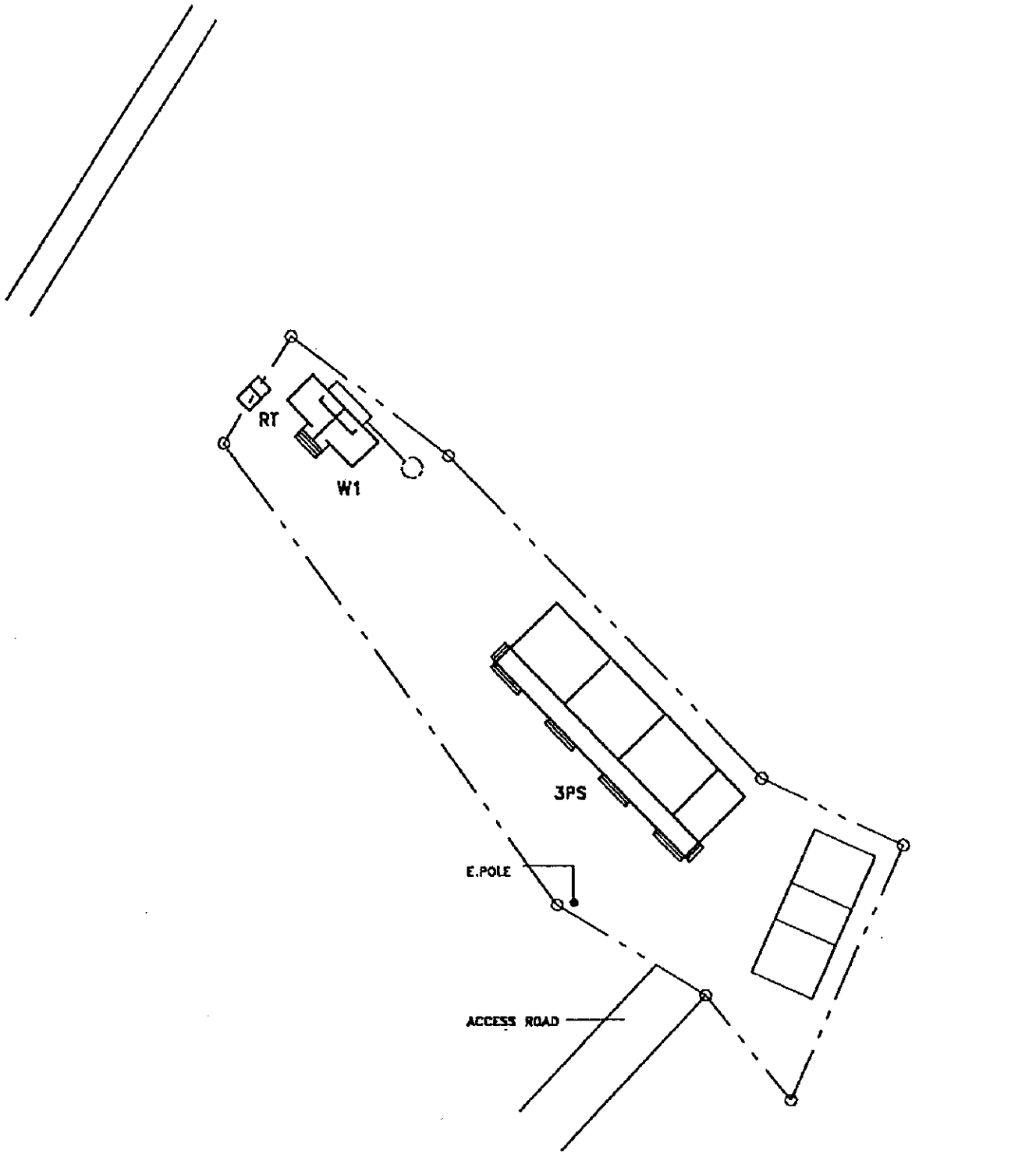
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

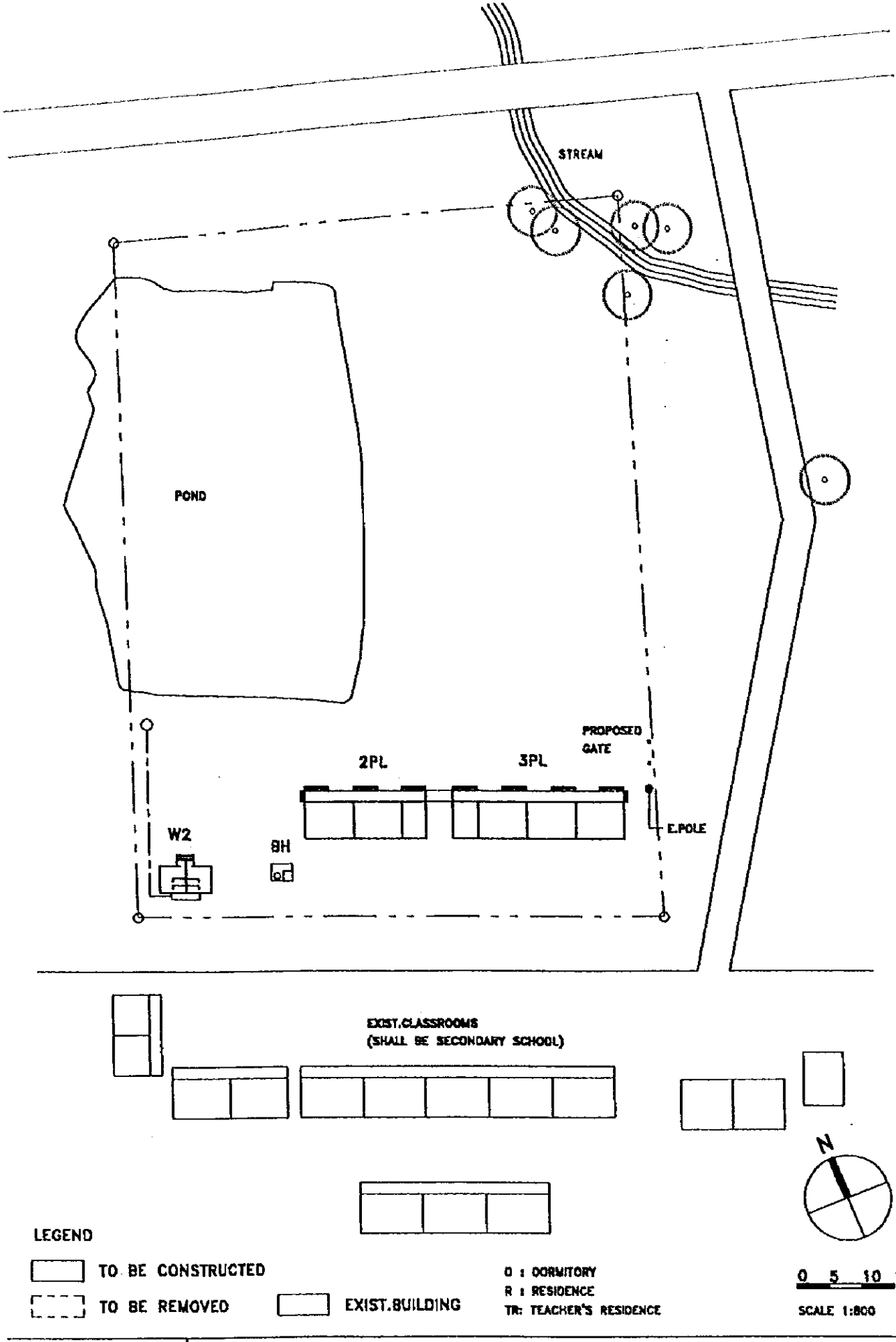
0 5 10M

SCALE 1:500

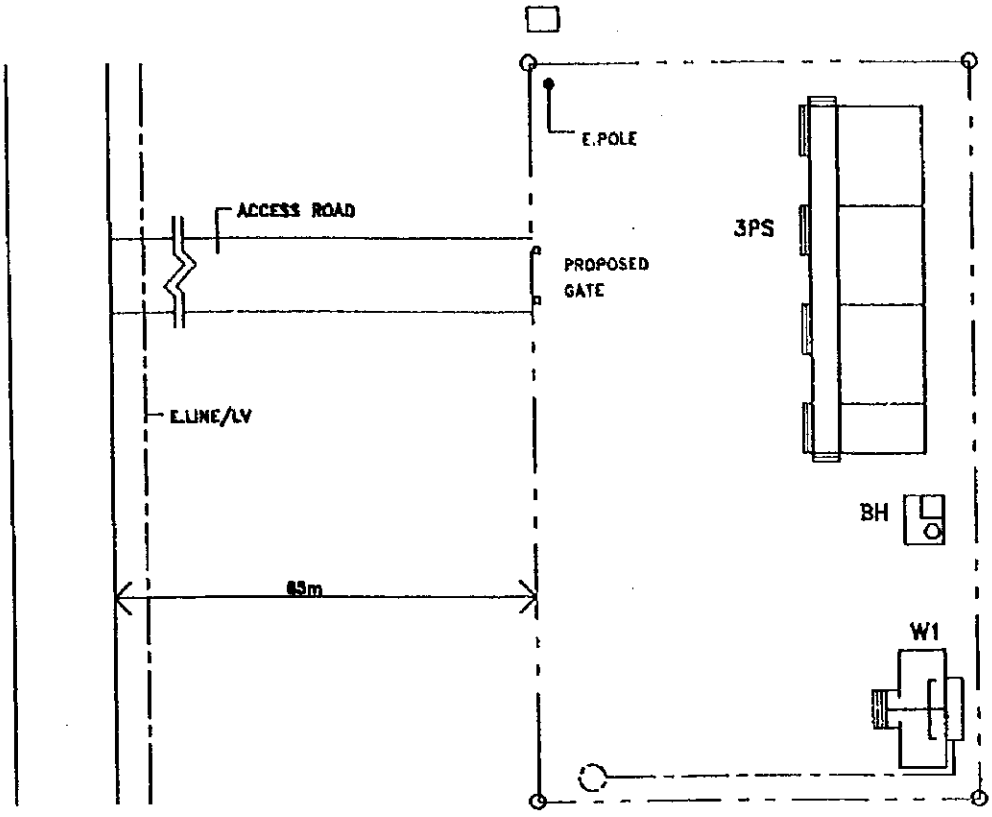
CB07-M	QUANG HAN PS	PROVINCE :CAO BANG
		DISTRICT :TRA LINH
	5A+W2+BH+E	COMMUNE :QUANG HAN



CB07-S	BAN MAC PS	PROVINCE :CAO BANG
		DISTRICT :TRA LINH
	3PS+W1+RT+E	COMMUNE :QUANG HAN



CB08-M	PHUC SEN PS	PROVINCE :CAO BANG
		DISTRICT :QUANG HOA
	5AL+W2+BH+E	COMMUNE :PHUC SEN



LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

EXIST.BUILDING

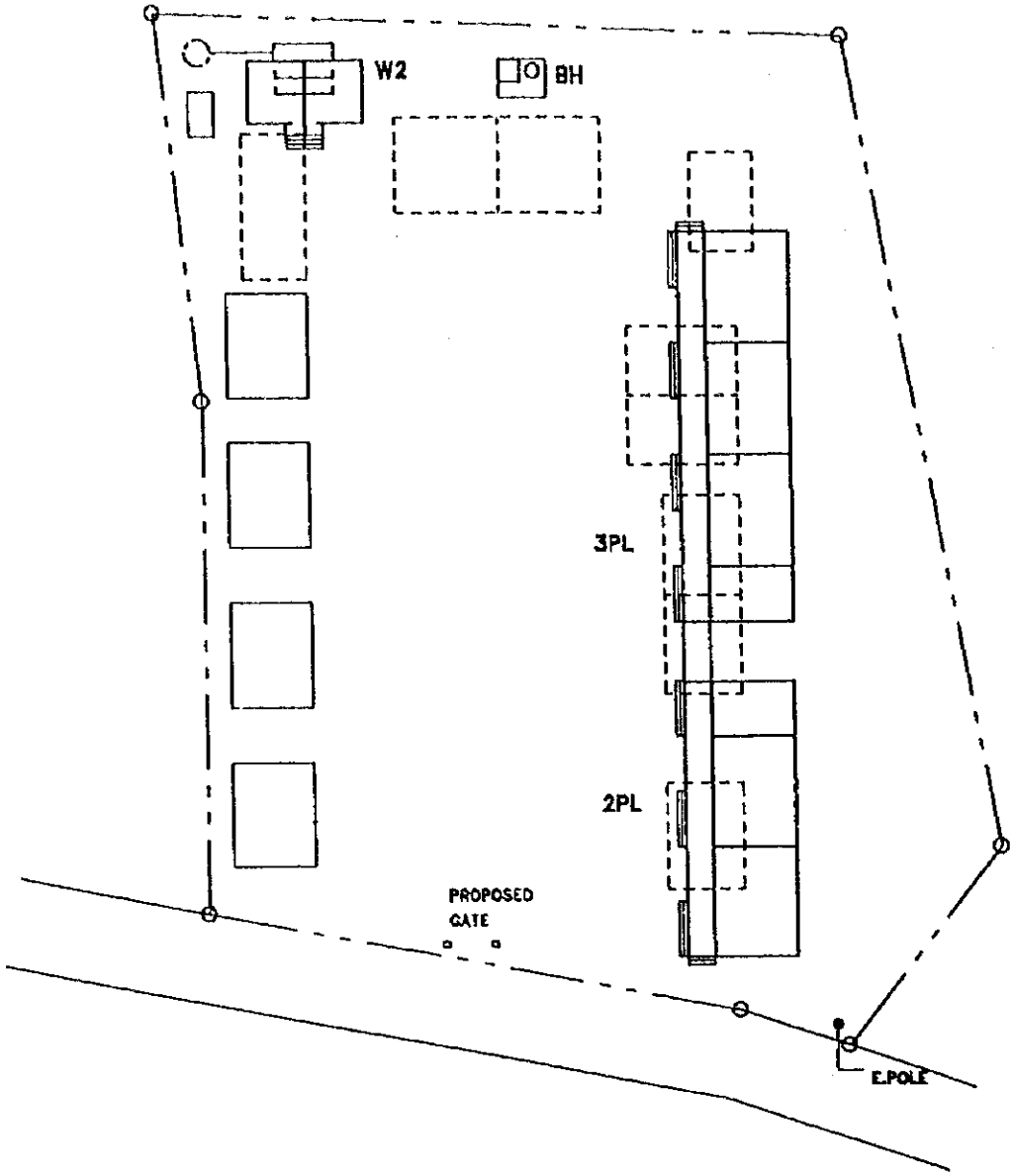
D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

N

0 5 10M

SCALE 1:500

CB08-S	BAN KHAO PS	PROVINCE :CAO BANG
		DISTRICT :QUANG HOA
	3PS+W1+BH+E	COMMUNE :PHUC SEN



N

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

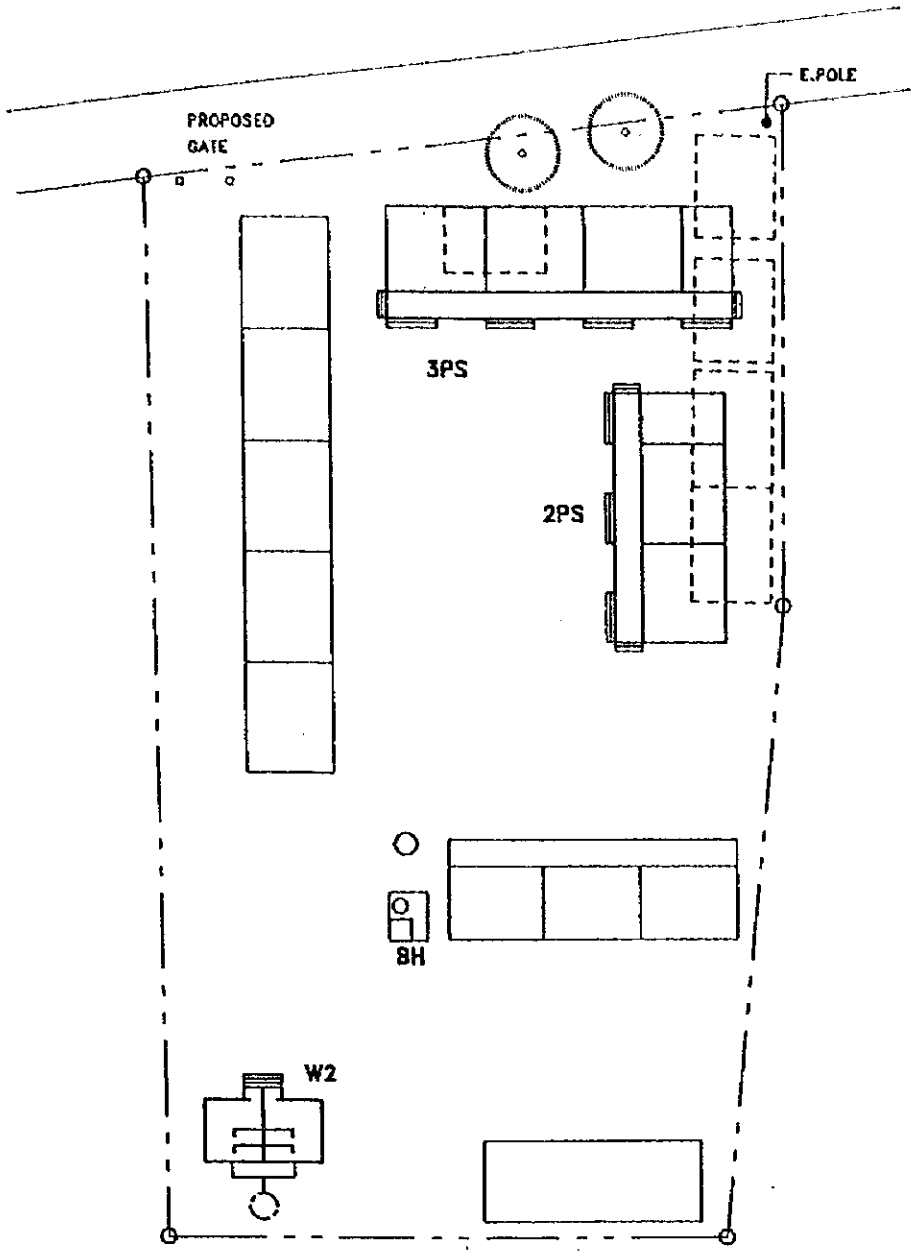
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

0 5 10M

SCALE 1:500

CB09-M	LAC GIAO PS	PROVINCE :CAO BANG
		DISTRICT :QUANG HOA
	5AL(2PL/3PL)+W2+BH+E	COMMUNE :CHI THAO



N

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

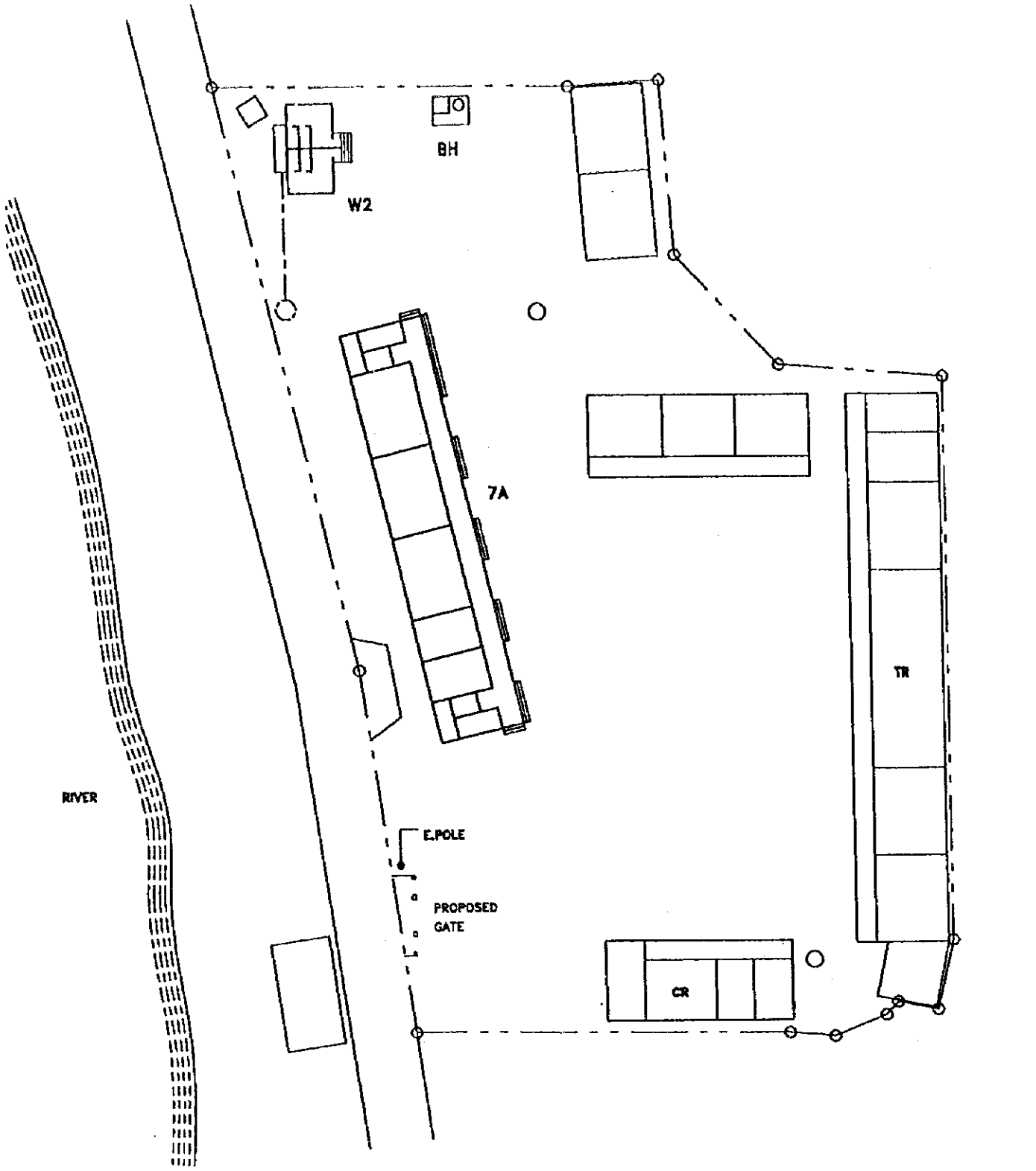
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

0 5 10M

SCALE 1:500

CB09-S	CHI THAO PS	PROVINCE :CAO BANG
		DISTRICT :QUANG HOA
	5AS(2PS/3PS)+W2+8H+E	COMMUNE :CHI THAO



N

LEGEND

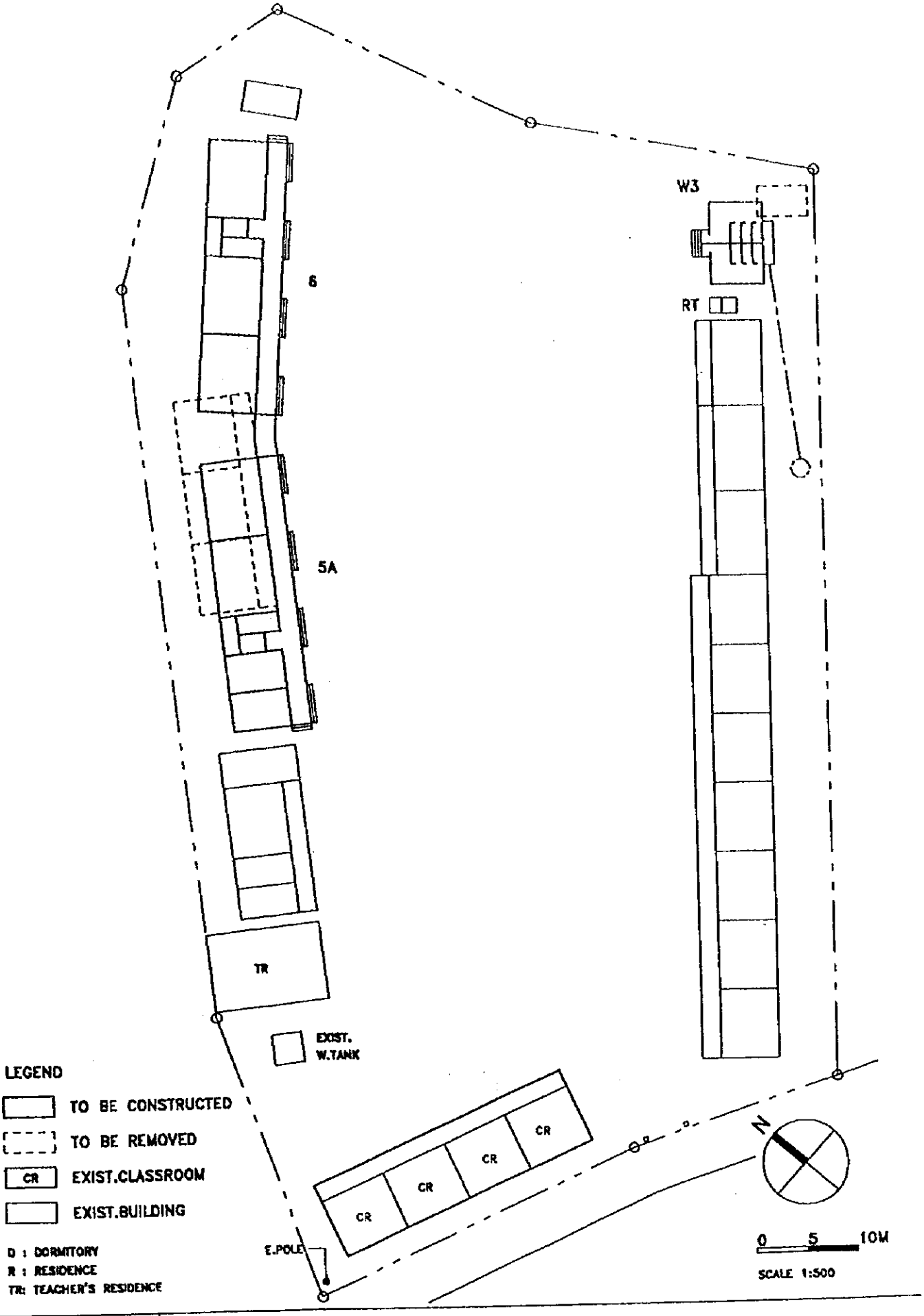
- TO BE CONSTRUCTED
- TO BE REMOVED
- CR EXIST.CLASSROOM
- EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

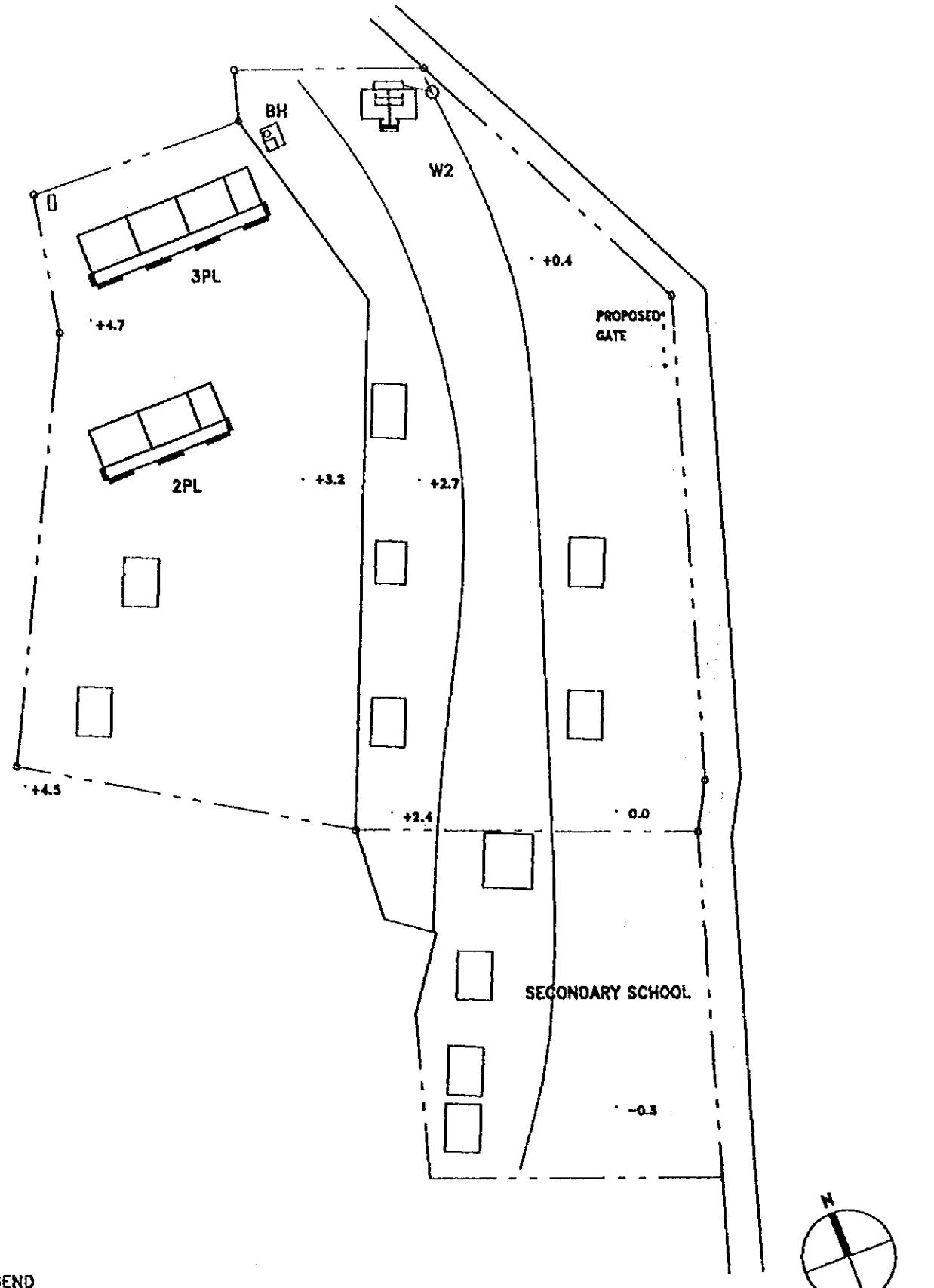
0 5 10M

SCALE 1:500

CB10-M	THONG HUE PS	PROVINCE :CAO BANG
		DISTRICT :TRUNG KHANH
	7A+W2+BH+E	COMMUNE :THONG HUE



CB11-M	TRUNG KHANH TOWN PS	PROVINCE :CAO BANG
		DISTRICT :TRUNG KHANH
	11A(5A/6)+W3+RT+E	COMMUNE :T.T.TRUNG KHANH



LEGEND

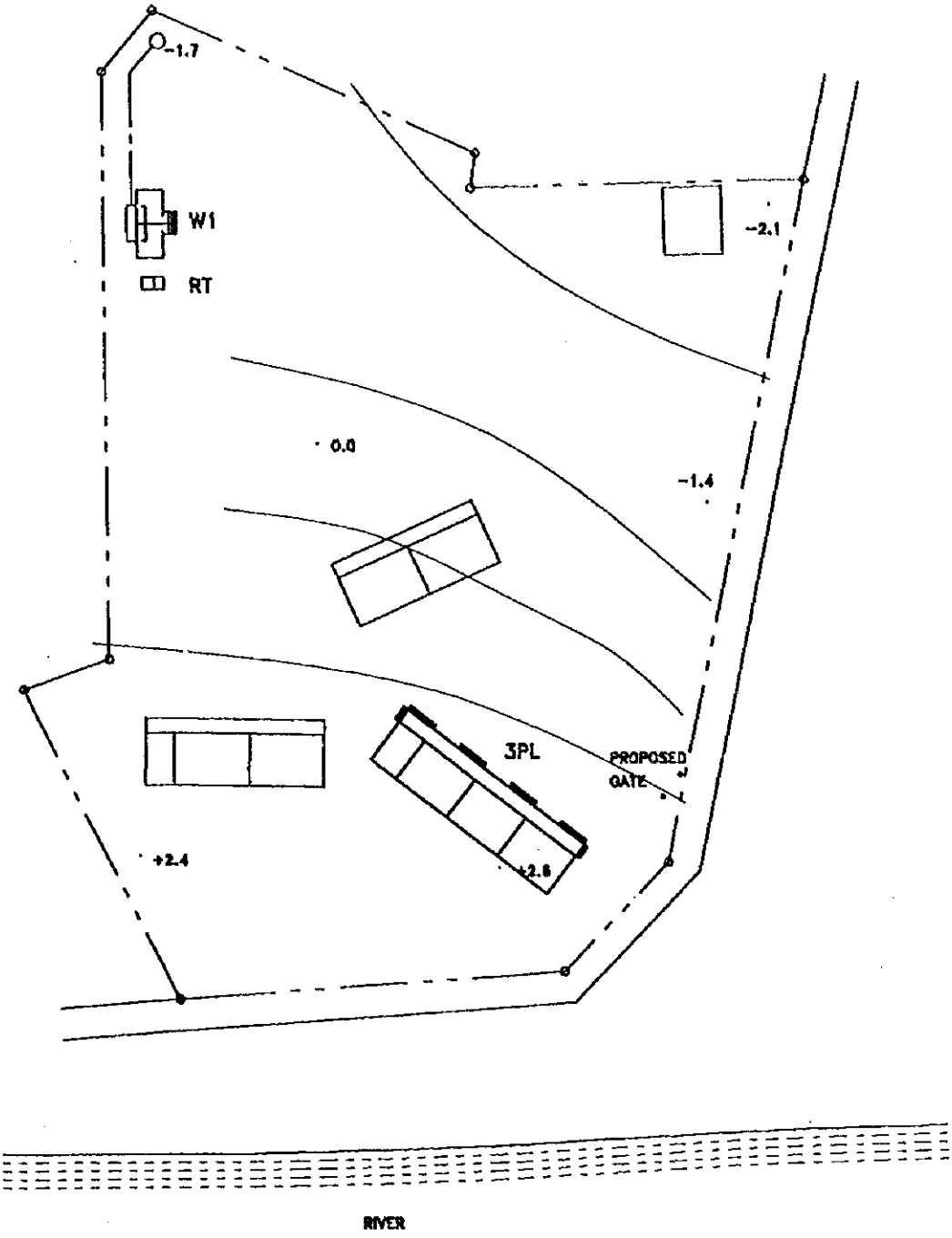
TO BE CONSTRUCTED

TO BE REMOVED

EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

BC01-M	BANH TRACH PS	PROVINCE : BAC CAN
		DISTRICT : BA BE
	5AL(2PL/3PL)+W2+BH	COMMUNE : BANH TRACH



LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

EXIST.BUILDING

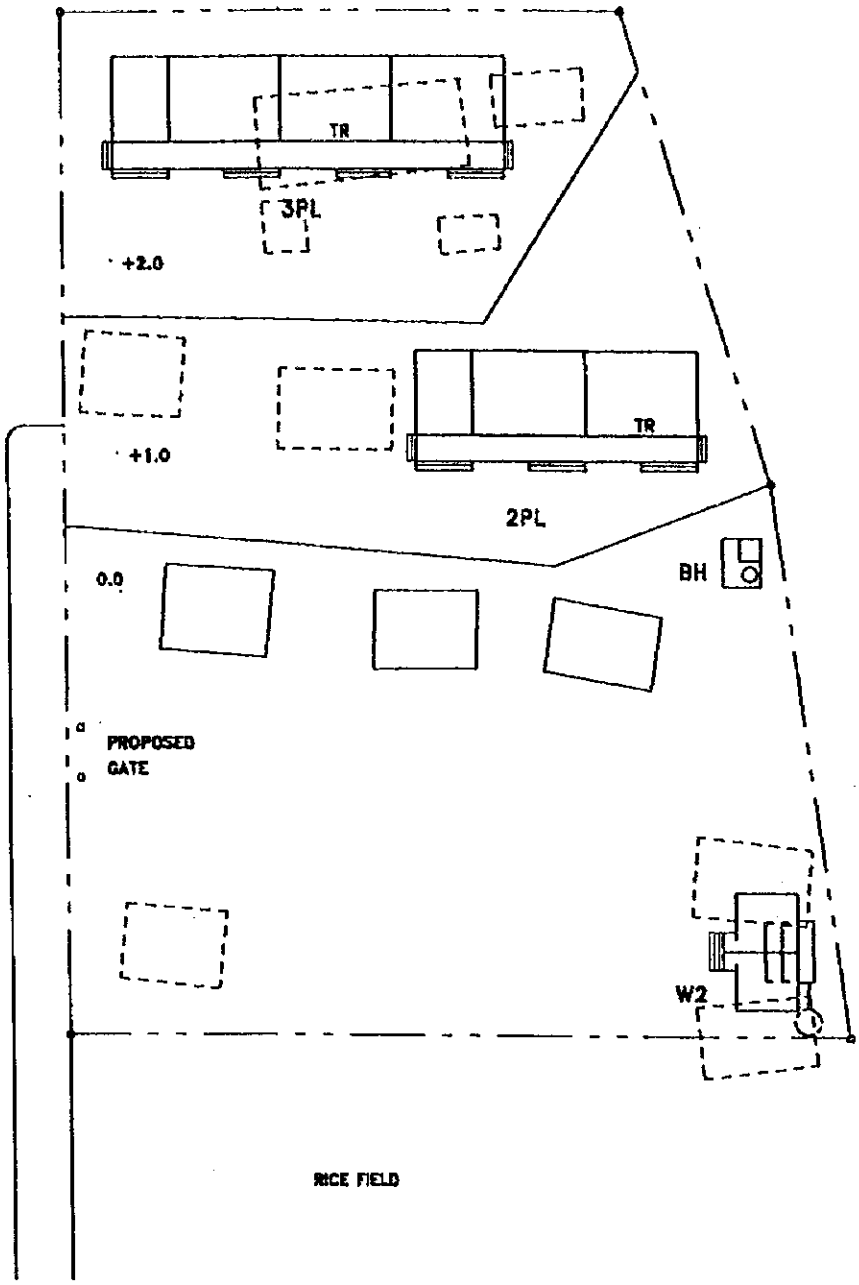
D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

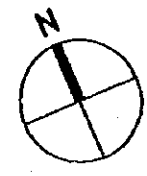
N

0 5 10 15M

SCALE 1:800

BC01-S	NA NIENG PS	PROVINCE : BAC CAN
		DISTRICT : BA BE
	3PL+W1+RT	COMMUNE : BANH TRACH





0 5 10M

SCALE 1:500

LEGEND

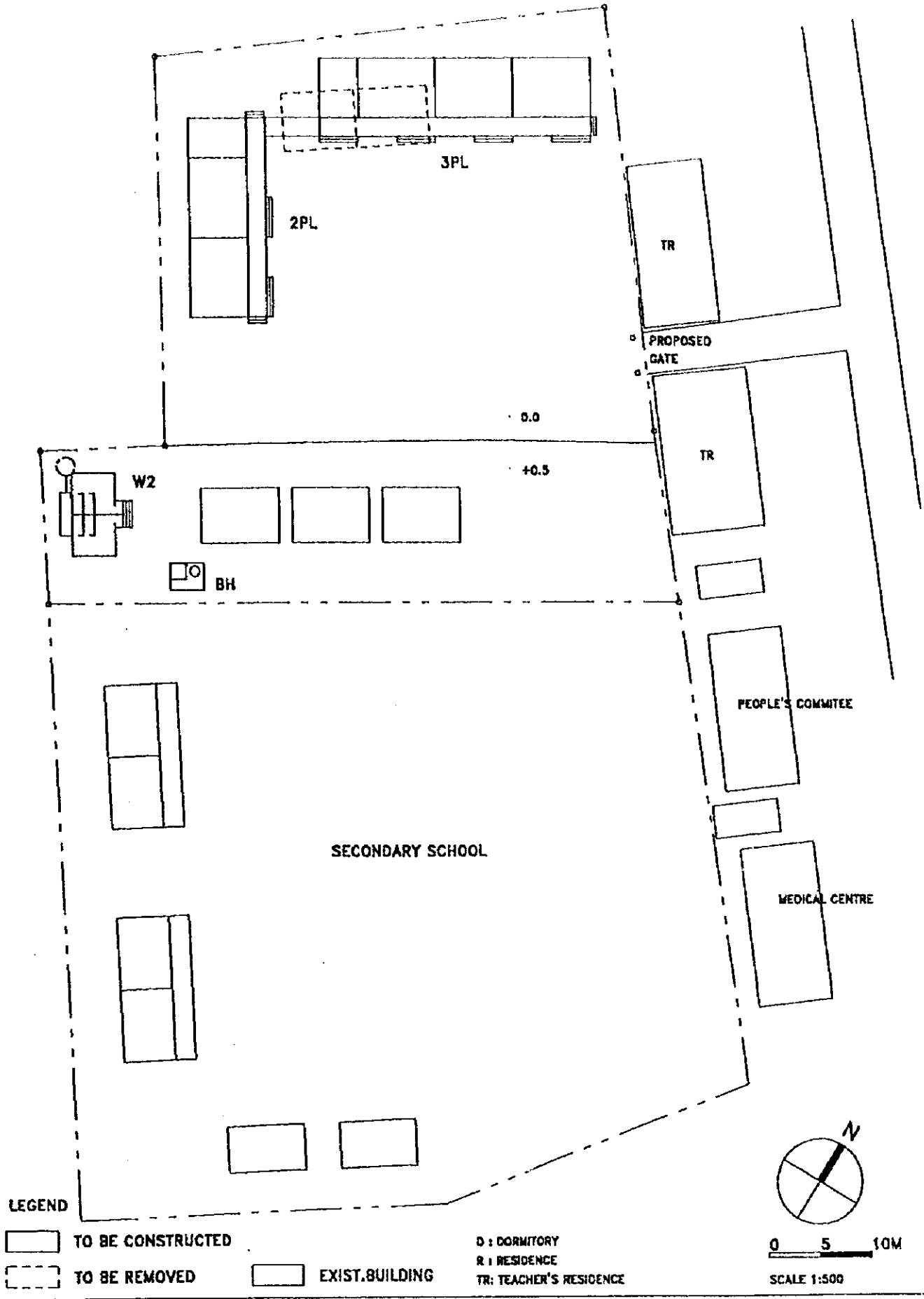
TO BE CONSTRUCTED

TO BE REMOVED

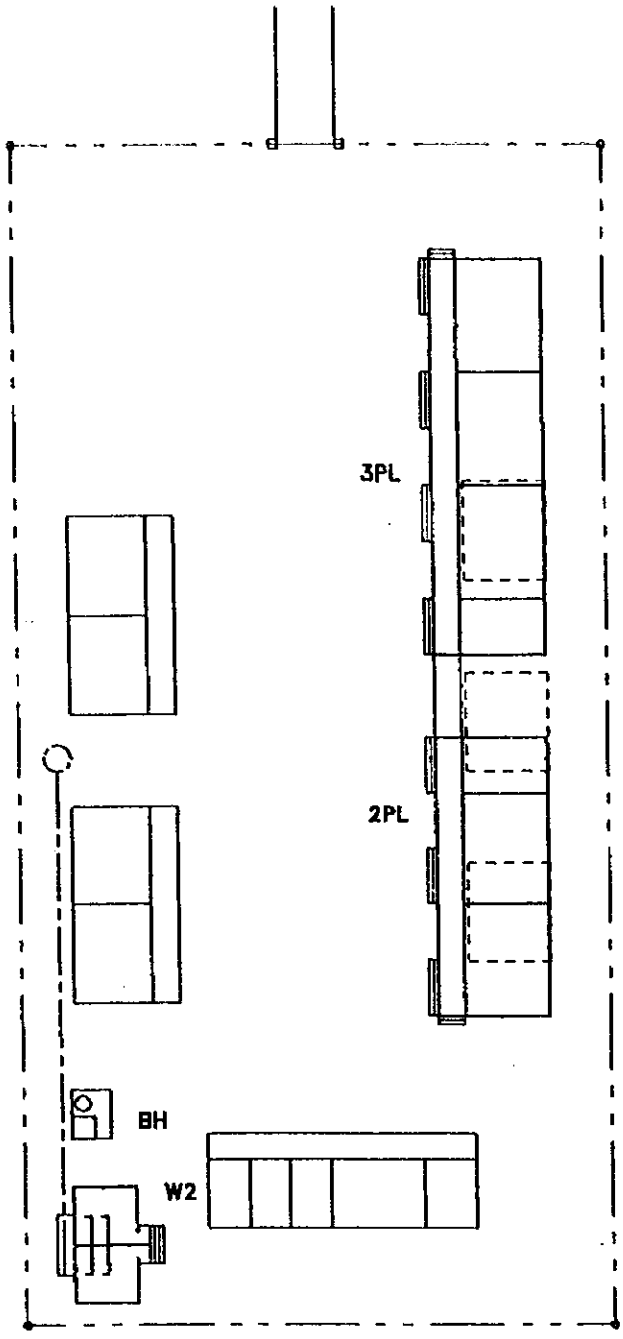
EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

BC02-M	BINH TRUNG PS	PROVINCE : BAC CAN
		DISTRICT : CHO DON
	5AL(2PL/3PL)+W2+8H	COMMUNE : BINH TRUNG



BC03–M	NHU CO 2 PS	PROVINCE : BAC CAN
		DISTRICT : CHO MOI
	5AL(2PL/3PL)+W2+BH	COMMUNE : NHU CO



LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

EXIST.BUILDING

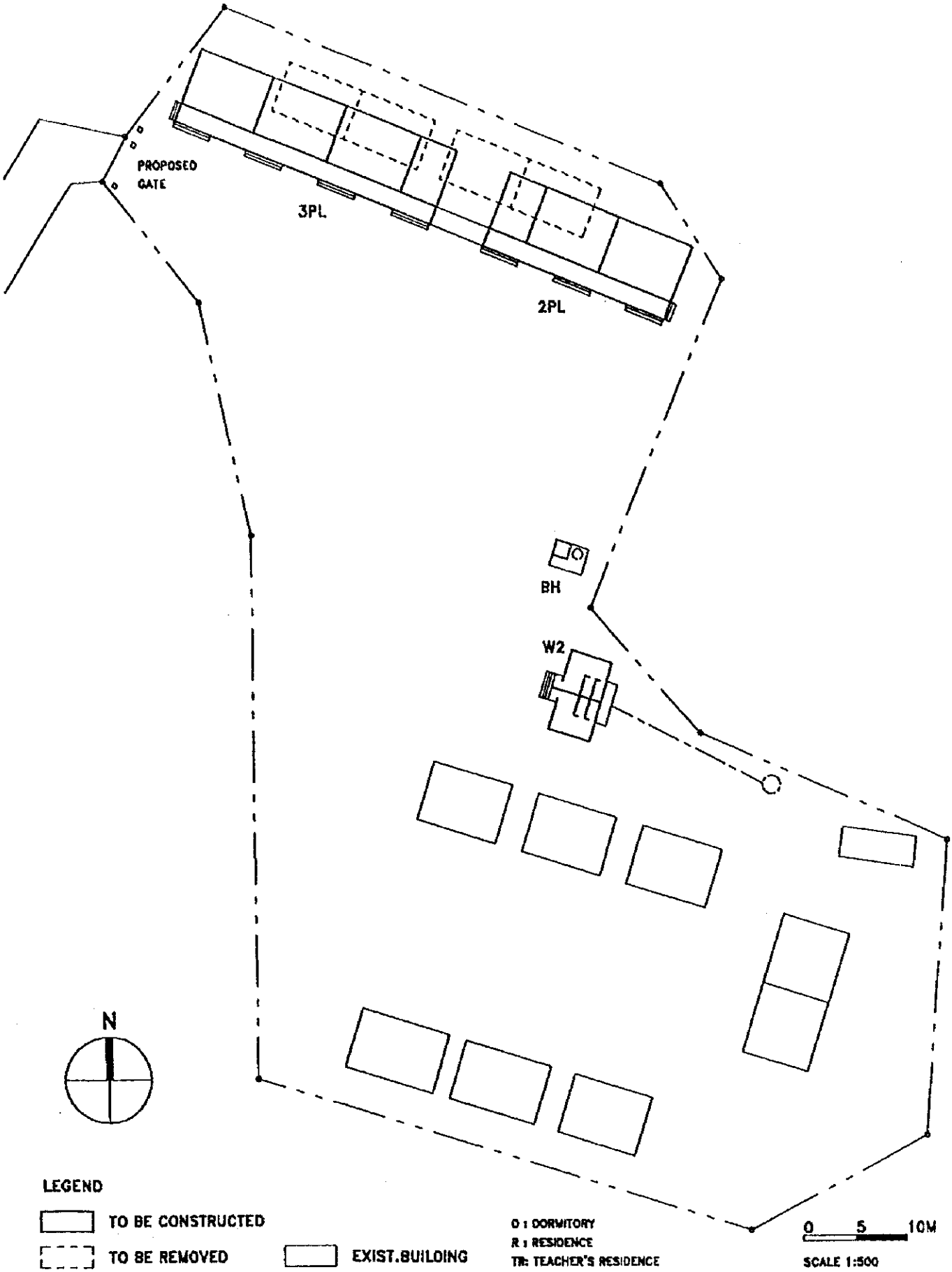
D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

N

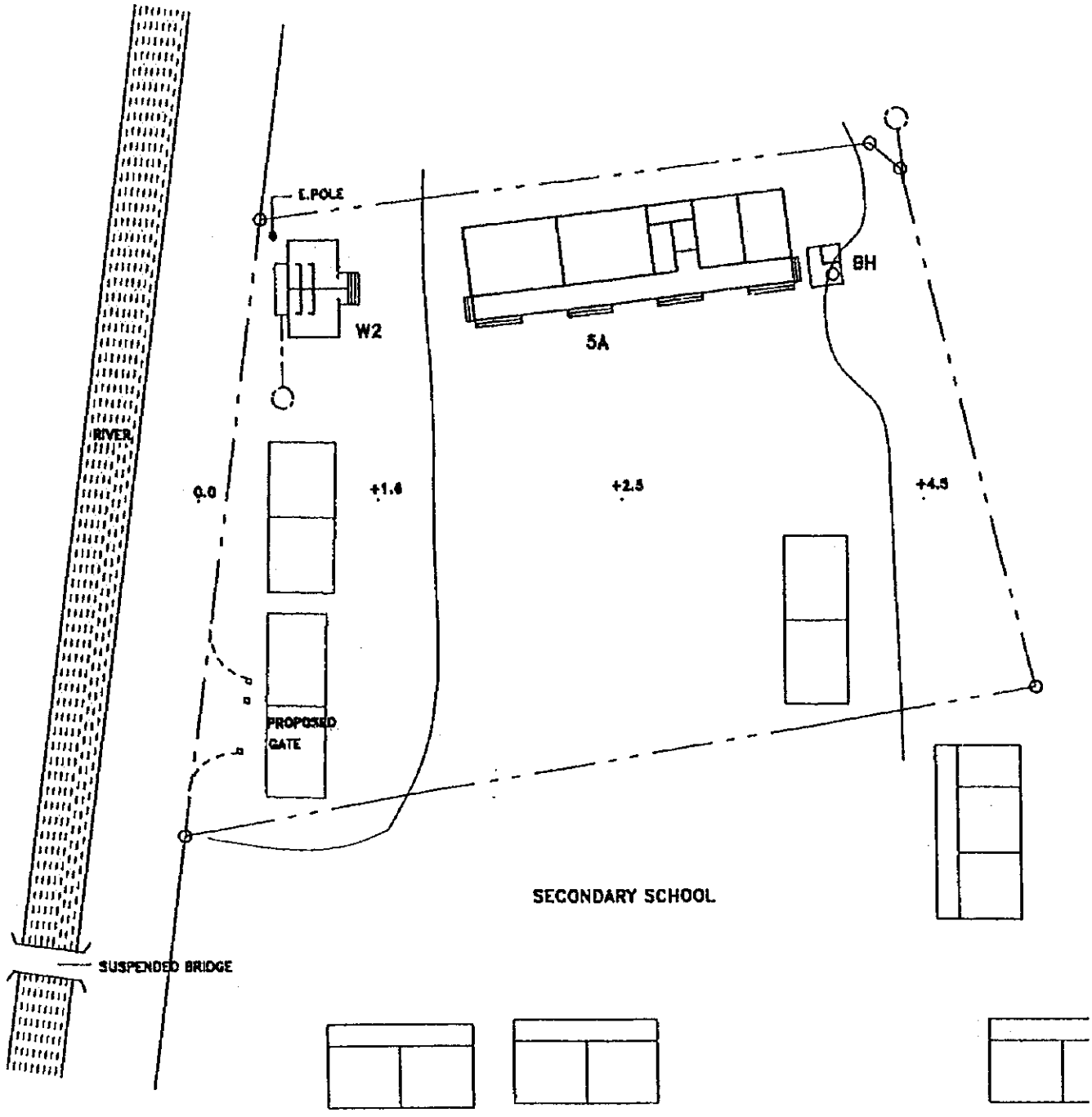
0 5 10M

SCALE 1:500

BC03-S	NHU CO 1 PS	PROVINCE : BAC CAN
		DISTRICT : CHO MOI
	5AL(2PL/3PL)+W2+BH	COMMUNE : NHU CO



BC04-M	VI HUONG PS	PROVINCE : BAC CAN
		DISTRICT : BACH THONG
	5AL(2PL/3PL)+W2+BH	COMMUNE : VI HUONG



N

0 5 10M

SCALE 1:500

LEGEND

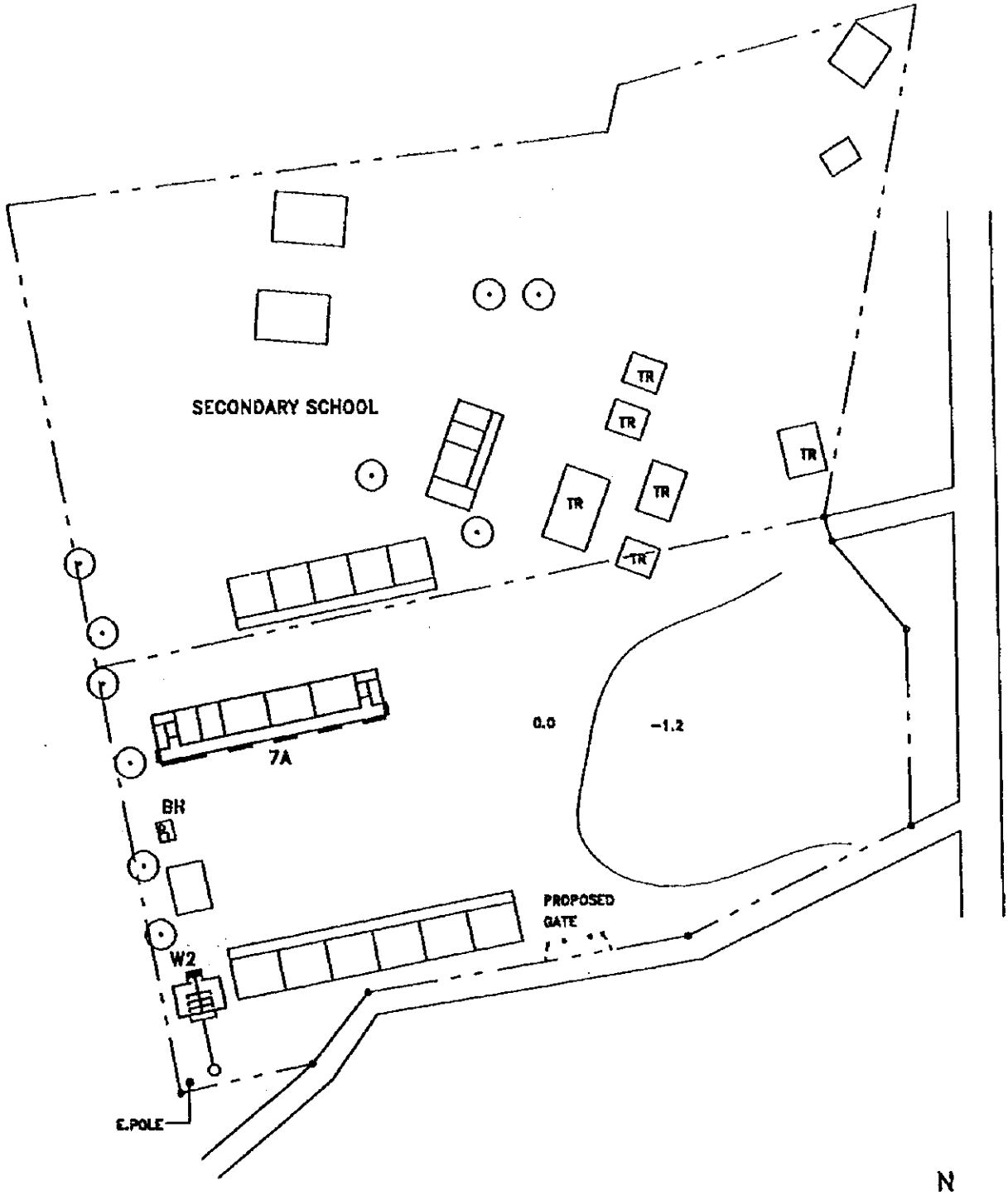
TO BE CONSTRUCTED

TO BE REMOVED

EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

BC05-M	XUAT HOA PS	PROVINCE : BAC CAN
		DISTRICT : T.X.BAC CAN
	5A+W2+BH+E	COMMUNE : XUAT HOA



N

0 5 10 20M

SCALE 1:1000

LEGEND

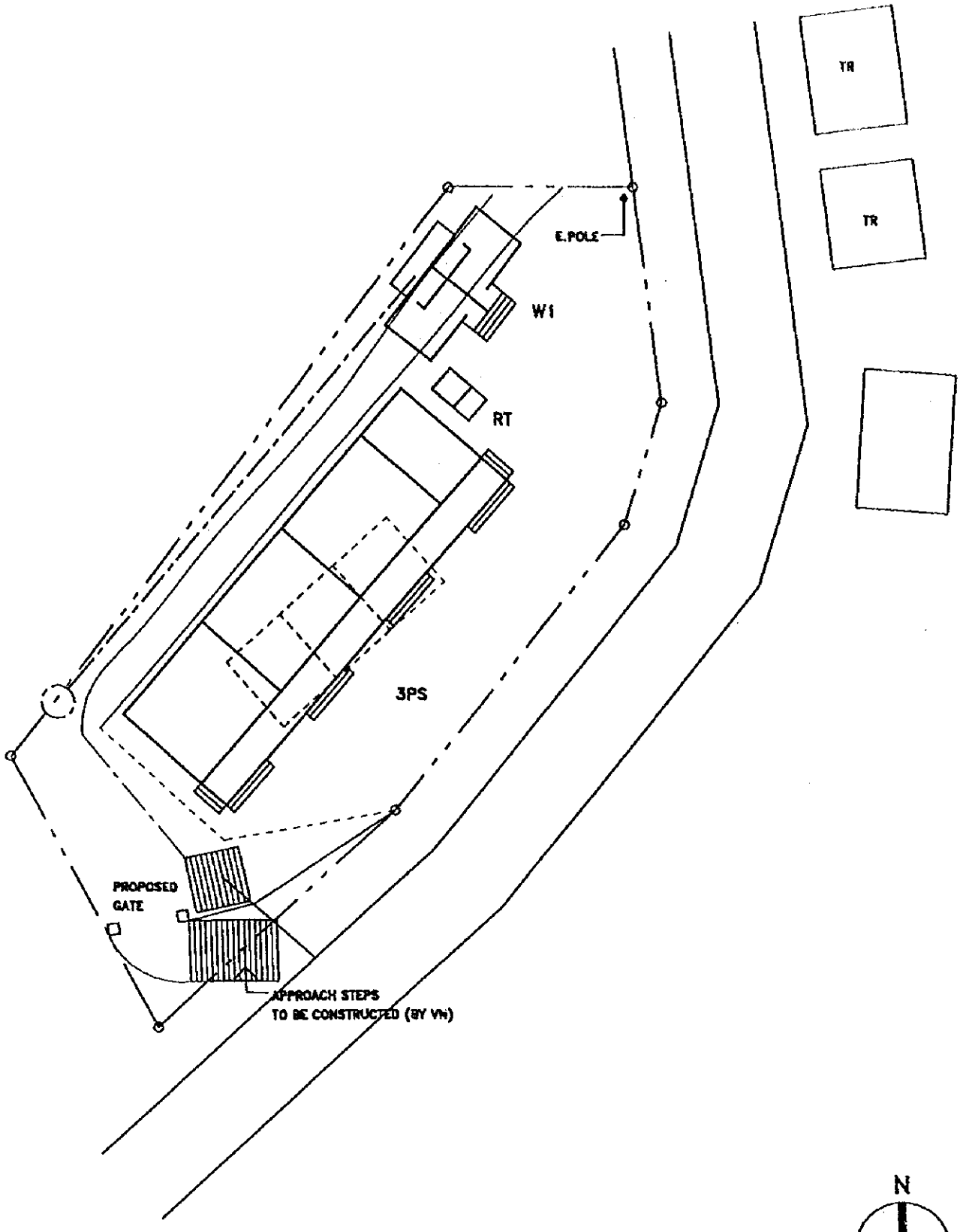
TO BE CONSTRUCTED

TO BE REMOVED

EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

BC06-M	BANG VAN PS	PROVINCE : BAC CAN
		DISTRICT : NGAN SON
	7A+W2+BH+E	COMMUNE : BANG VAN



N

0 2 5M

SCALE 1:300

LEGEND

TO BE CONSTRUCTED

TO BE REMOVED

EXIST.BUILDING

D : DORMITORY
R : RESIDENCE
TR: TEACHER'S RESIDENCE

BC06-S	VI BA PS	PROVINCE : BAC CAN
		DISTRICT : NGAN SON
	3PS+W1+RT+E	COMMUNE : BANG VAN

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