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A CRIMINAL JUSTICE TRAINING FACILITY

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A Criminal Justic Training Facility

An education center for the law enforcement located in Seattle, Washington.

A professional paper submitted in partical fulfillment of the requirements for the degree of

Bachelor of Architecture.

Approved:

Linda Brock: Advisor

Thomas Wood: Director, School of Architecture

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Charlene Sirokman

6-7-91

Date

TABLE OF CONTENTS

Introduction

Personal Goals

Project Goals

Background Information -
- User Description

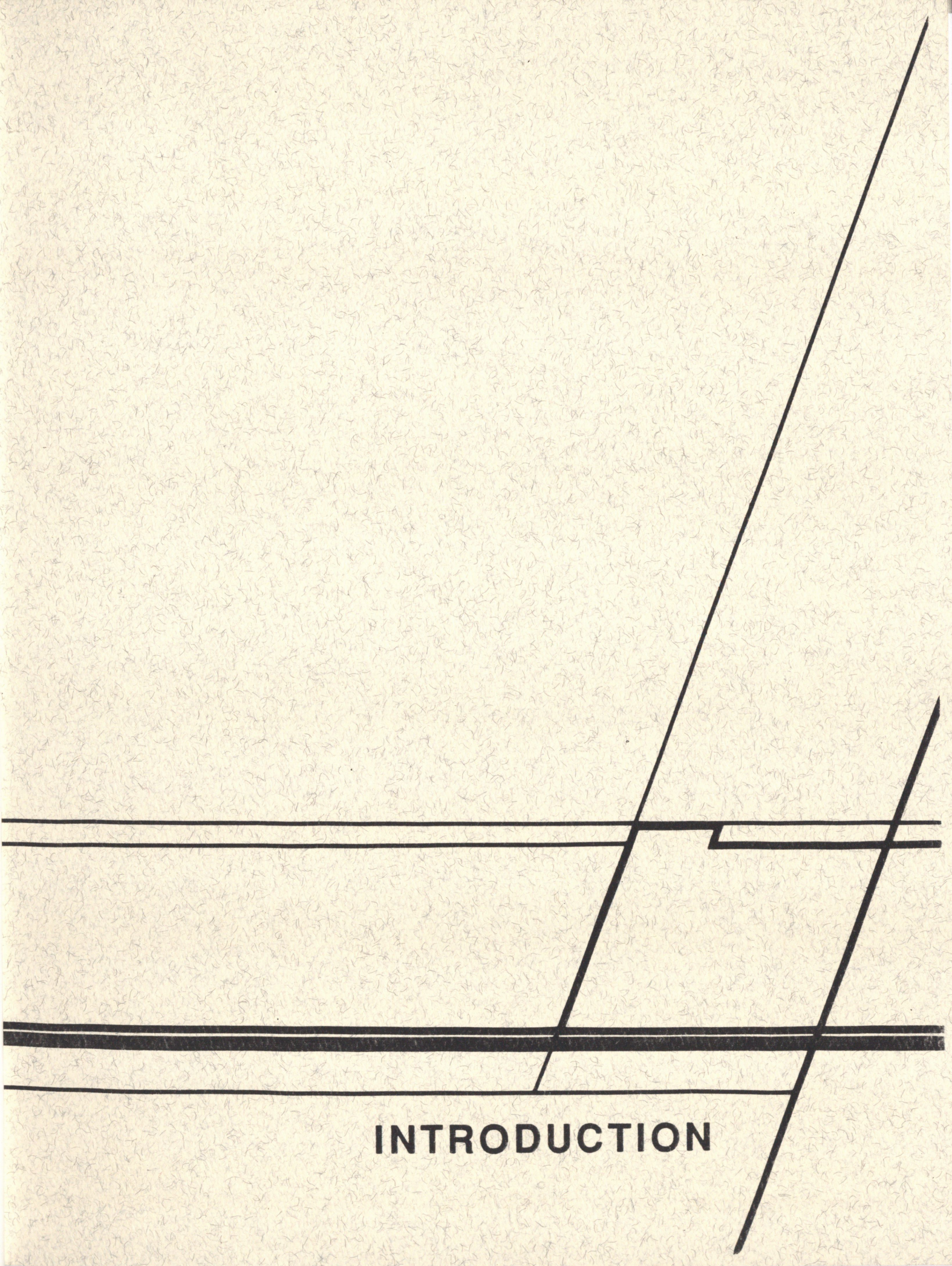
Site Location

Programming -
- Process Summary
- Goal Analysis
- Facility Summary
- Spatial Summary

Existing Conditions -
- Zoning Definitions
- Site Analysis
- Climate Analysis

Case Studies

References



INTRODUCTION

"Architecture is not a science....It is still the great process of synthesis....Its task is one of bringing the world of material into harmony with human life."

- Alvar Aalto. (1).

INTRODUCTION

The following two quotes discusses the harmony of humans and their culture with materials and the natural environment from the view of Charles Moore and Frank Lloyd Wright.

"Charles Moore may be unique among contemporary architects in his ability to incorporate process and culture in his work. For more then thirty years he has surveyed the landscape and seen a society emerging that no longer feels compelled to assert, through its architecture, control "over" its environment, but rather harmony "within" it. Harmony for Moore is not measured in terms of a romantic balance with the traditional and mythical Mother Nature. Rather he sees it as consistency with the changing attitudes and artifacts of contemporary society that comprise our regular experience of the world." (2).

"Frank Lloyd Wright intended his buildings to be at home in nature. The ground was more important, he said, than anything man would make out of it or put upon it. Nature came first and would last longest. Intimacy with nature would always be the great friendship. "The very simplicity and nakedness of man's life in the primitive ages," Thoreau had written, "imply this advantage at least, that they left him still but a sojourner in nature." America was born into a truly noble nature-environment. Nature offered the ideal environment for independence and seclusion. A building would perform its highest function in relation to the life within it and the efflorescence of nature outside it." (3).

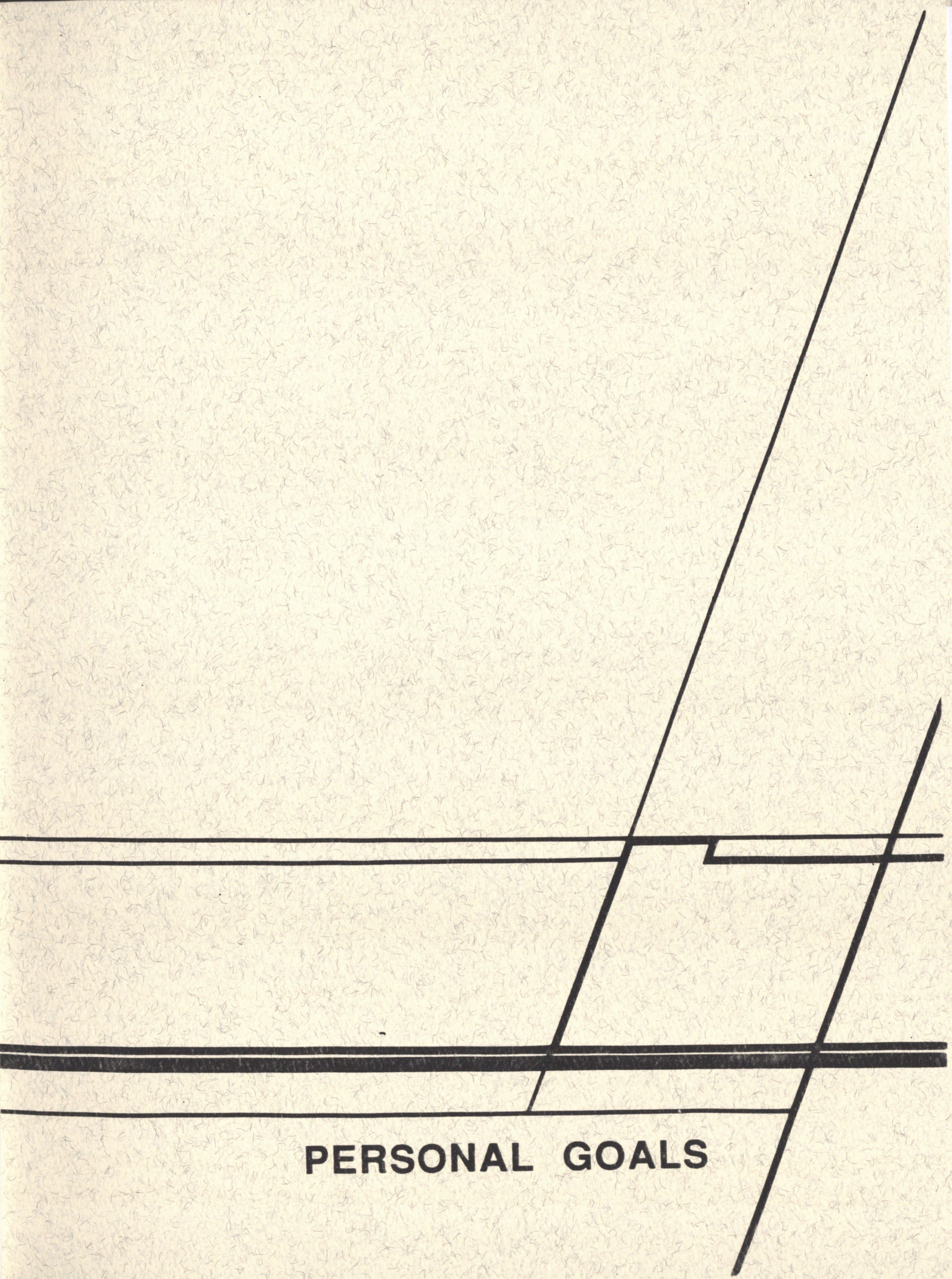
A Criminal Justice Training Facility is an education center for the law enforcement not a prison or criminal rehabilitation facility. This training requires dedication to develop the standards neccessary to successfully complete the curriculum.

The site is located between the Seattle/Tacoma International Airport and the Puget Sound in the Evergreen State of Washington. Covered with many evergreens, mostly madrona trees, the site secludes itself from the surrounding residences. This existing site contains a Community Chapel and Bible Training Center which does not accommodate for the new training facility relocation that the state has requested and therefore, will be removed.

While working in an architect's office last summer, we were finishing the programming book for this new facility proposed. Due to our firms previous design of the State Patrol Academy in Shelton, Washington, they were very interested with this new project. I had the opportunity to visit the Academy. My attention increased as we toured through all of the buildings, enjoyed the outdoor spaces and courtyards, and observed the driving course and firing range.

After this experience this summer, my interests expanded beyond a tour through the buildings and place of this school which I knew little about. Upon returning back to Montana State, I enrolled into a Social and Criminal Justice class to learn more about the law and its training. I felt this was a very informative and well rounded class. We were educated in the basics of law enforcement covering topics in criminal law, procedural law, and constitutional law as well as training, social conditions, and behaviors of officers.

Combining this background information and interviews with Lt. Russ Lybecker of the Washington State Patrol Academy and Greg Noose of the Montana Law Enforcement Academy, I had a general overview of characteristics, feelings, and concepts needed to produce a successful training facility.



PERSONAL GOALS

PERSONAL GOALS

1. Successfully design a Criminal Justice Training Facility.

2. Create unique space, structure, and relationships throughout the entire project.

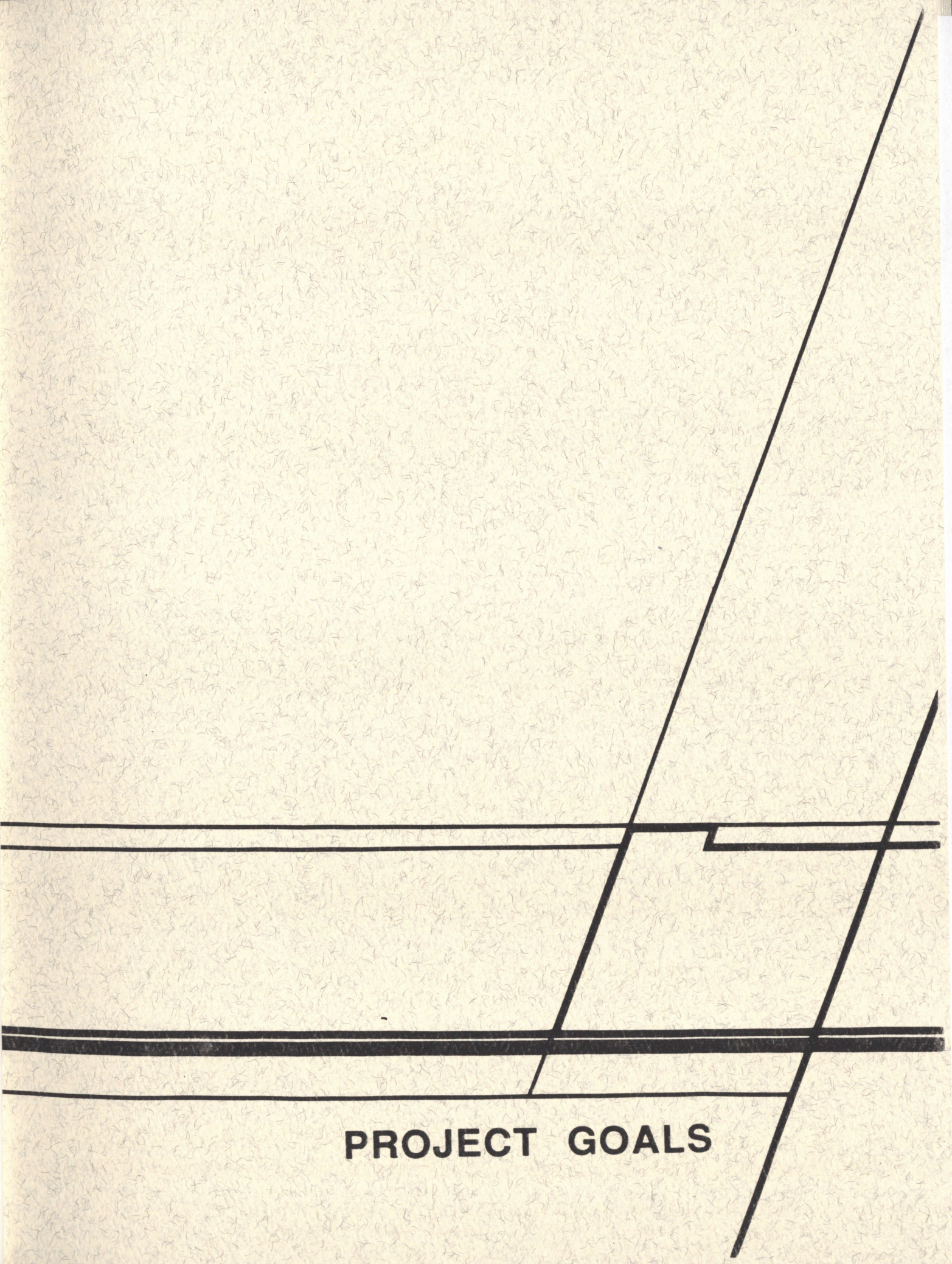
3. Relate the human needs and culture to the environment.

4. Thoroughly research, analyze, and explore the data related to the training facility.

5. To encourage new thoughts and ideas for this project.

6. To professionally approach this facility design as a real project.

7. Complete all criteria necessary for a quality thesis project.



PROJECT GOALS

PROJECT GOALS

1. To utilize the site to its fullest potential, keeping in mind the natural setting.

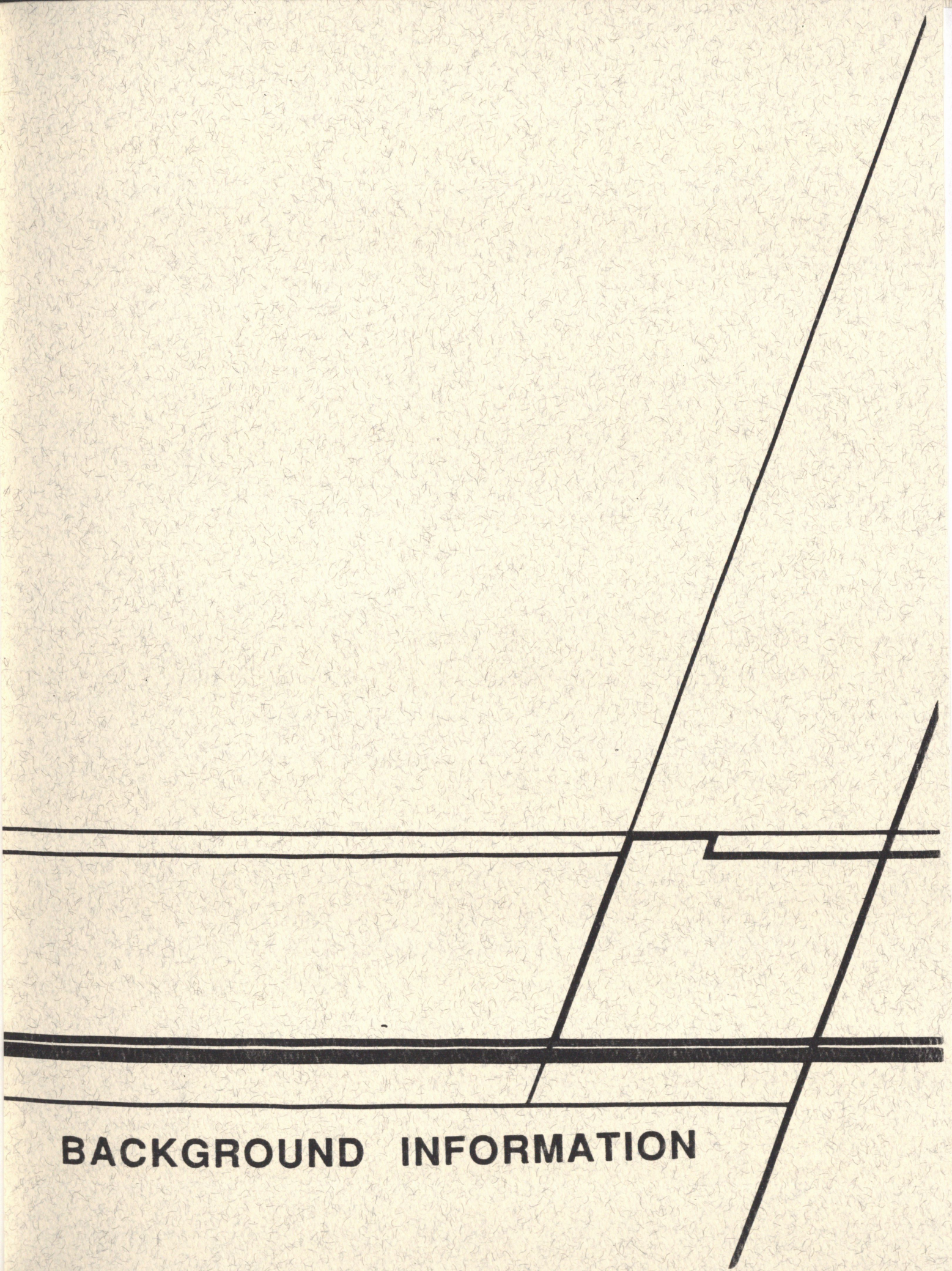
2. Develop a pragmatic design for the training facility.

3. Provide for the user's needs exploring all objectives, functions, and concepts.

4. Acknowledge the climate of western Washington.

5. Successfully organize the facility to cater to all activities.

6. Create an attractive and effective project.



BACKGROUND INFORMATION

USER DESCRIPTION

This training center, law enforcement, and correction agency was implemented to develop the statewide standards of training for the enforcement organizations, and to increase the competency level of the criminal justice employees as well as voluntary civilians. These law enforcers must train and study extensively in order to succeed in this curriculum. (4).

As demanding as a military boot camp, and just as stressful, these new troopers must learn extensively about law enforcement and about themselves. During the Washington State Patrol Academy's fourteen week basic training session, these men and women experience hands-on and physical demands as well as the educational background needed to pursue this occupation.

Recruiting successful Washington State Troopers to perform and integrate quality work into the law enforcement system is a major goal. With the success rate of only 2% of the applicants becoming Troopers, the center identifies those persons who will best represent the Washington State Patrol. (Appendix).

Some people look into this occupation as a career choice, for the salary and the benefits, or for the fact that it does not require a college education. Another 10% - 20% of applicants join with some military

experience expecting that their background might be similar, and therefore helpful, to that provided by the training facility.

Certain minimum requirements, administrative and other, must be met before an applicant is considered for acceptance into the Academy. (Appendix).. One of the requirements, that of being at least 21 years of age, is included and strictly adhered to, due to the fact that the Washington State Law states that no one under the age of 21 can carry a fire arm. Other requirements deal with physical abilities and skills, as well as the assurance that the applicant is free of any felony or major misdemeanor convictions, the use of narcotics and controlled substances, and that he or she is temperate in the use of alcohol.

The procedures, rules, and regulations for the center are also very structured. These not only include procedures in the classroom, but also within the trainees living spaces and around the training facility campus.

Members are presented with a handout of the procedures, rules, and regulations for Trooper Basic Training Classes which they must sign. (Appendix). A daily schedule is posted illustrating the specific responsibilities for each trooper (Appendix). A sampling of some of the posted responsibilities is as follows: Flag formation is twice daily at 7:45 a.m. and 5:05 for

which all troopers must assemble. All classes are mandatory, however you may stand in the back of the room to take notes if you feel drowsy. When you are to ask a question or give an answer, you must rise, state your name ("Cadet _____"), and remain standing until your question has been answered or you are asked to be seated by the instructor. Your sleeping quarters will remain neat, and the only items allowed on your shelf will be books, one picture, and a clock. The academy runs on an "honor" system and therefore, hallway room doors must not be locked. Your conduct must be ethical at all times (i.e. if you can't defend it, don't do it). During meals, form two lines and fill each vacancy in succession at your designated dining room table. Proper observance of table manners and etiquette is also expected. You will be expected to show continuous improvement in your physical fitness training, by meeting or exceeding required performance levels at all times.

One thought behind such strict disciplinary action is the attempt to simulate the actual working conditions of a law enforcement officer. The authority used in this occupation involves high stress and relies on a quick response. In some cases this quick response is more a reflex or instinctive response, than a carefully thought out action. By creating this same stress in the training center's activities, a better determination can be made

as to how a particular individual might react in a real job situation.

For example, if a trooper is always the last one to the classroom under training conditions, he also might be the last one to the scene of an accident in a real life situation. This type of discipline goes well beyond the individual, to aid in the entire group effort. A unit trains together, and therefore, if one member fails the whole unit might ultimately fail as well. At first the competition level is quite high, but soon the trainees learn to help each other and they begin to strive for more group orientated goals.

Expanding on another training academy, I interviewed with Greg Noose, Administrator at the Montana Law Enforcement Academy. He informed me briefly about the structure behind the education at this facility. The discipline for the classroom and lab activities is necessary to provide the student with the proper atmosphere to deal with the demands of law enforcement.

The students must put in many hours of class lecture as well as volunteering extra hours on their own. The students must check-in and out of each class, yet they do have the freedom to leave the facility whenever they can find free time.

The applicant age requirement is 20 years which is a standard set by the academy. Since fire arm regulations vary from state to state, Montana law does not have an influence on this minimum age requirement.

The Montana Law Enforcement Academy offers two different courses, a Basic Course and a Detention Officer Basic Course. A brief description of these training courses is stated below.

Basic Course:

This is a rigorous ten week program which requires many mandatory training hours with optional training hours for incoming students. It provides educational courses in arrest, traffic law, search and seizure, threat response, DUI investigation, legal issues, medical procedures, CPR, criminal investigation, police vehicle operations, fire arms proficiency, as well as other hands-on and practical training techniques. Fitness standards are also mandatory as are other training performances.

Detention Officer Basic Course:

This course is not as demanding as the introductory Basic Course, and these continuing officers are also not required to reside in the campus dormitories. The program consists of training courses in inmate management, jail operations, defense tactics, legal issues, and other detention center aspects. (5).

The procedures, rules, and regulations between the Montana Law Academy and the Washington State Patrol are comparably different. For example, the Montana Law Academy allows for the private space to lack in discipline and remain simply "picked up," while the Washington State Patrol requires every hanger, shoe, and uniform to be properly placed in the closet and that there not be one wrinkle in the bed. (Appendix). At the Montana Law Academy, the troopers are allowed to leave the campus during their free time, whereas the Washington State Patrol regulates permission to leave the academy. If permission is granted to leave, there is a sign-out form which must be filled out stating the destination and expected return time for the individual. Visitors are also not allowed on the premises except by staff permission.

APPENDIX

Washington State Patrol

Values

The Washington State Patrol has been entrusted with duties and responsibilities to assist, preserve, protect, and defend people and their property and to maintain social order. This public trust mandates that all members exemplify the highest standard of conduct while on and off duty.

Departmental members shall adhere to and uphold all laws and serve the public in an ethical, courteous, impartial, and professional manner while respecting the rights and dignity of all persons.

Mission

The Washington State Patrol shall serve the public by providing assistance, coordination, and the delivery of law enforcement and support services for the safety and protection of people and property.

Goals

- *Maintain the highest standard of professional excellence.*
- *Provide a safe motoring environment on the state's highways.*
- *Improve officer safety and provide a safe working environment for all employees.*
- *Provide support services to the criminal justice community.*
- *Improve departmental efficiency and accountability.*
- *Enforce criminal statutes by initiating investigations where prescribed by legislative mandate.*
- *Improve departmental response capability to any emergency.*

WASHINGTON STATE PATROL

RECRUITING

The department is requesting the assistance of all employees in recruiting qualified Trooper Cadet applicants. We are trying to identify those persons in our population who will best represent the Washington State Patrol as Troopers. Our testing system is designed to identify the most qualified candidates. The current success rate of applicants for the position of Trooper is 2%. Therefore, a great number of the people we recruit will not be successful. This does not mean that the system does not work. It actually means that the system is working - it is identifying the people who are most likely to be successful Washington State Troopers.

When you learn that someone you have given an application to, or have encouraged to apply with us, does not advance into the next phase of testing, don't be discouraged or frustrated! You should keep in mind that your knowledge of a person's character, or background, based on what they have told you or what you have observed may differ considerably from what the polygraph or background investigation may reveal. In cases such as this, we may very well be losing a good applicant, but we will not deviate from our established guidelines. If you still feel that this person is someone whom you feel would make a good Trooper, there are ways that you can help these people to be more competitive. You can encourage them to become involved in law enforcement reserve programs, or spend some time riding with police officers to gain exposure and insight into the "real" job of a law enforcement officer. Some people may just need to improve their writing or test taking skills. Still others, may need tutoring on how to present themselves to an oral board. You can provide valuable assistance in these areas.

A. MINIMUM REQUIREMENTS
B. ADMINISTRATIVE REQUIREMENTS
C. BENEFITS

If you meet the following requirements and conditions of employment for the position of Trooper, contact the Washington State Patrol, Personnel Section, 400 E. Union, ER-14, Olympia, Washington 98504-0612, phone (206) 753-6553 or toll free 1-800-888-8384 for further information.

A. MINIMUM REQUIREMENTS

1. Be a citizen of the United States.
2. Possess a valid, unrestricted Washington Driver's License at the time of employment.
3. Be at least 21 years of age.
4. Be able to touch type at least 20 words per minute.
5. Possess a certificate of high school completion or the equivalent.
6. Uncorrected vision not worse than 20/50 in each eye, corrected to 20/20.
7. Be able and willing to meet departmental weight standards proportionate to your height.
8. Complete the Trooper Cadet Apprenticeship Program.
9. Be willing to work weekends, holidays, and rotating shifts.
10. Must be willing to be on 24-hour call by always notifying the department of your availability.
11. Complete Trooper Cadet spelling and grammar proficiency tests.
12. Have no felony convictions or misdemeanor convictions involving theft, larceny, moral turpitude, controlled substances, driving under the influence of alcohol and/or drugs, hit and run or reckless driving, or any undesirable accumulation of tickets.
13. Must demonstrate judgment, and common sense. Be willing to discipline yourself to the job demands.
14. Must be able to work without close supervision.
15. Be free from the use of narcotics, controlled substances, etc.
16. Be temperate in the use of alcohol.
17. Body must be well-proportioned and of good muscular development. Candidates must show careful attention to personal cleanliness. Obesity, muscular weakness, or poor health wil be reasons for rejection.
18. Be approved for employment after a throrough background investigation.
19. Obtain a tuberculosis (Mantoux) skin test at own expense.
20. Must successfully pass a pre-employment polygraph examination.
21. Must successfully pass a pre-employment medical examination.
22. Must successfully pass a pre-employment psychological examination.
23. Must be willing to accept statewide assignments throughout their careers.

NOTE: Persons who do not possess or demonstrate the above requirements will not be eligible for further consideration.

A. MINIMUM REQUIREMENTS (CONT.)

24. Must possess and/or demonstrate the following requirements:
Have the ability to communicate clearly when using radio equipment.
Have the ability to communicate with other police agency personnel.
Knowledge between right and wrong, and demonstrate it by example and life style.
Willingness to give only factual information in court.
Be willing to incur the expense of keeping one's uniforms clean.
Have the ability to work in all weather conditions.
Be able to fit into a Patrol vehicle and/or operate a standard-issue Patrol vehicle unaided.
Must demonstrate the ability to add, subtract, multiply, and divide accurately.
Must be willing to bathe and have good personal hygiene.
Be willing to pay one's bills and obligations.

25. In addition must possess and/or demonstrate the following physical abilities, skills, and traits: Ability to see, hear, smell; ability to walk, jump, and run; ability to climb, lift, drag, and carry; ability to jump onto a car, jump over guard rails; ability to change a tire; be free from physical defects and deformities; be able to shoot a revolver, rifle, and shotgun with either hand; have the ability to distinguish colors, be free from color blindness and night blindness.

B. DEPARTMENTAL ADMINISTRATIVE REQUIREMENTS

Must be able to learn and demonstrate the following job requirements after being trained by the department:
Knowledge of First-Aid at the first responder level.
Knowledge of when or when not to use firearms or MACE.
Have ability to install tire chains.
Have ability to use jumper cables.
Have ability to use gas transfer kit.
Have ability to use push bars on Patrol cars.
Have ability to use freeway or bumper jacks.
Have ability to operate fire extinguisher.
Have ability to operate chemical breath testing equipment.
Have ability to operate radiological monitoring equipment.
Have ability to operate radars.
Have ability to safely use firearms.
Have ability to operate oxygen apparatus.
Knowledge of when to use emergency lights and siren.

C. BENEFITS

1. Starting salary: Trooper Cadet $2,072; Trooper $2,272 (after 4-1/2 years $3,040).
2. Uniforms are all provided, including weapons, shoes, and most other required items. The Washington State Patrol is under no obligation or contractual obligation to provide a vehicle to members of this department.
3. Medical plans are funded by the state. There are approximately six state plans available depending upon assignment which have varying benefits.
4. Dental plan has limited coverage which is funded by the state.
5. Optional state and departmental life insurance plans are available.
6. Long-term disability insurance, Labor and Industries coverage, and monthly disability insurance (basic plan paid by the state, with optional coverage available).
7. Annual and sick leave is accumulated at one day per month for both. Additional days are allowed for holidays. Annual leave may be accrued to a maximum of 30 days. There is no limit on sick leave days accumulated.

CIVILIAN SUPPORT FUNCTIONS: If you are interested in communications, weight control, fingerprinting, criminalist, clerical, or other technical services, write to the Washington State Department of Personnel, 600 South Franklin, Olympia, Washington 98504.

W A S H I N G T O N S T A T E P A T R O L A C A D E M Y

PROCEDURES, RULES, AND REGULATIONS
TROOPER BASIC TRAINING CLASSES

EACH TROOPER CADET IS RESPONSIBLE TO READ AND FAMILIARIZE HIMSELF/HERSELF WITH THE FOLLOWING PROCEDURES, RULES, AND REGULATIONS. ANY DEVIATION FROM THEM WILL SUBJECT YOU TO DISCIPLINARY ACTION OR DISMISSAL.

A. DAILY SCHEDULE (posted on bulletin boards)

1. Attendance at all classes is mandatory. Any exception will necessitate Academy Commander's approval.

   a. Assemble in class at the designated time.

   b. Bring proper books and materials you will need for class.

2. All trooper cadets will assemble for flag formations (7:45 a.m. and 5:05 p.m.) unless otherwise assigned, i.e., kitchen duty.

3. Quiet hour - 10 p.m. to 12 midnight. Mandatory bedtime is midnight.

4. Lights out at 11 p.m. (room lights may be on with mutual consent of roommate).

   a. No showers, talking, or loud noise after lights out.

   b. Walk quietly in hallways.

      (1) Footwear must be worn.

5. All showers shall be taken in your assigned dormitory, unless directed otherwise by Academy staff.

B. CLASSROOM PROCEDURE

1. It is your responsibility to keep the classroom(s) clean and orderly at all times.

2. No coffee or soft drinks in classroom or Education Building.

3. Classroom and drowsiness.

   a. <u>DO NOT FALL ASLEEP IN CLASS</u>.

   b. May stand in back of room and take notes if drowsy.

5. Class schedules are posted on bulletin boards in classroom and dormitories.

   a. You are expected to read schedules frequently.

      (1) They may change.

b. You are accountable for all written material displayed on bulletin boards.

c. The schedule is tight, and it is your responsibility to be aware of where you should be and when, plus be appropriately attired for instruction as directed by the duty cadet.

6. You will come to attention in the sitting position at the beginning of a class at your desk when anyone other than a cadet enters the classroom, and will remain at attention until you are put "at ease." Stand at attention if the Chief or any deputy chief enters.

a. Command - "Class attention!" - Remain seated at attention.

b. Command - "Class rise. Attention!" - Rise at attention.

7. When you want to ask questions or give an answer, you will rise, state your name ("Cadet _____"), and remain standing until your question is answered or you are asked to be seated by the instructor.

a. You will afford outside instructors the same courtesy, plus you will applaud when their instructional period is over. Applause for Academy staff will not be necessary.

C. ROOM CARE

1. You will make your bed in the prescribed style.

a. No wrinkles.

b. Bed will remain made and neat all day.

c. Sleeping is prohibited during class hours.

d. Sleep IN your assigned bed at night.

2. Desk will be kept clean, and books and papers will be in their proper place.

a. Books, one picture, and a clock to be only items on shelf.

3. Closets will be kept in order; laundry bag in proper place.

a. According to dormitory set-up instructions.

b. Unused hangers may be kept hidden in drawers under clothes.

4. Floor will be swept, dust mopped, or vacuumed.

5. Empty wastebaskets.

6. If your room assignment changes, remove all personal articles from drawers and rearrange in new location. Do not move drawers from one room to another.

   a. Do not use drawers as a step or ladder.

7. Dust/vacuum room

   a. Including over doors and around fixtures, windows, closets, and under bed.

8. Room will be kept clean and neat all day.

9. No food, coffee, or soft drinks will be allowed in any dormitory room. Smoking is not permitted in any state building.

10. Do not lock hallway room doors.

D. MEALS (DINING HALL)

1. Meal times.

   a. Breakfast - 7:05 a.m.

   b. Lunch - 12:05 p.m.

   c. Dinner - immediately after flag formation.

   d. Do not go into dining hall until time of meal.

2. Cafeteria-style eating.

   a. When appropriate, offer to allow guests or senior department members to enter the line in front of you.

   b. Form two lines.

   c. No talking while in line.

   d. Do not have toothpicks in your mouth while going through the serving line.

   e. Take only one serving of meat or main dish.

   f. Take only the amount of food that you will eat.

   g. Salad bar is available at lunch time only.

   h. Fill each vacancy in succession at the designated dining room tables.

   i. May go back for seconds after ALL others have been through the serving line once.

   j. Proper observance of table manners and etiquette is expected.

3. All cadets must go to the cafeteria at designated meal times and must sit at a table for a minimum of 15 minutes, but not more than 30 minutes, whether you eat or not.

4. Each trooper cadet is responsible for taking his/her dishes, silverware, etc., to the dishwashing area.

   a. Put silverware in container of sudsy water.

   b. Put paper in wastebasket provided.

   c. Pass dishes through opening to the dishwashing area.

   d. Stack tray on cart provided.

E. FIRE PROCEDURE

1. Fire alarm is a loud, continuous buzzer.

2. Report to the parking lot in front of the Administration Building and assemble in formation.

   a. All cadets will be in formation within 1 1/2 minutes after alarm sounds.

   b. It will be the duty cadet's responsibility to ascertain that all cadets are out of the building and are accounted for.

3. Clothing shall be appropriate for mixed company.

   a. This is an emergency response; don't spend excessive time dressing.

F. LAUNDRY

1. Uniform shirts and pants will be marked with roster number, using a laundry marking pen.

   a. On left front shirttail.

   b. Inside belt line on right side of trousers, near fly.

2. Sweat shirt will be marked with the last name on the upper right front with white tape.

3. Fresh uniforms will be worn in accordance with the laundry schedule.

   a. Laundered uniforms will be taken to the dormitory by the duty cadet upon their arrival at the Academy.

   b. Laundry expenses will be paid by each cadet.

c. It will be the duty cadet's responsibility to collect the exact amount and turn it in with the laundry receipt to the receptionist by 8 a.m. the day after uniforms are delivered from the cleaners.

4. Bed linen will be changed each Friday morning.

a. Soiled linen will be placed in the cart provided in the janitor room.

5. Washer and dryer are available for use between 5 and 11 p.m. weekdays, and between 6 a.m. and 11 p.m. on Saturday and Sunday.

G. INJURIES

1. Report all injuries, regardless of how minor they may appear.

2. Fill out the Washington State Patrol Injury Report form (WSP-25) immediately and turn it in to your counselor or the instructor teaching the class.

3. Medical attention is available locally.

a. Labor and Industries covers injuries sustained if training-related.

b. Medical attention which is not training-related should be turned in on your personal medical insurance. Advise the instructor/your counselor which insurance company you have when you report the injury.

c. Group Health is not available in Mason County.

4. First aid supplies FOR EMERGENCIES are available in first aid kits located in the fire extinguisher boxes in all dormitories, Education Building, cafeteria, Administration Building, firing range, drive course, and garage.

a. Supplies for the treatment of injuries not of an emergency nature shall be provided by the cadet.

H. ILLNESS

1. Advise your counselor or other staff member of illness.

2. Advise your counselor/staff member which insurance coverage you have.

3. Doctors in town are available for medical problems.

4. Cadets shall provide their own medications.

5. Aspirin, Pepto-Bismal, and other remedies are available through your counselor and/or duty officer.

6. Cadets shall immediately provide their counselor an IOC identifying any prescription medications they are using (see page 10, item T2).

I. PERSONAL PROBLEMS

1. Be sure to notify your counselor (or another staff member) of any problems relating to:

   a. Pregnant wife, sick children, operations, severe illness in the family, etc.

2. Staff members are always willing to assist in any way they can with your personal problems.

   a. If staff members cannot help, they will contact someone who can.

3. In emergencies, transportation will be provided to residence, if necessary.

J. PHYSICAL FITNESS

1. Physical fitness training formation at 6 a.m. in the gymnasium.

   a. Adequate rest is important. Do not get up before 5:30 a.m.

2. You will be expected to show continuous improvement in your physical fitness training, meeting or exceeding required performance levels at all times.

3. Weight standards in accordance to the Regulation Manual must be met and maintained.

K. VOLUNTEER DETAILS

1. Will be called on from time to time to volunteer for a detail.

2. Immediate response is expected.

3. The same persons shall not always be the ones who respond.

L. SAFETY RULES

1. No horseplay in or around Academy.

2. Reasonable and prudent action/behavior while residing and training at the Academy is mandatory. Safety rules and an awareness for the general safety of each individual is the responsibility of each cadet.

3. Driving

   a. Driving to and from the driving range - watch for pedestrians, speed limit 10 mph.

b. Absolutely do not exceed the speed limit or commit any other violations while driving your personal vehicle or a Patrol vehicle to and from the Academy.

c. If you are stopped by <u>any</u> police officer, report it to the duty officer immediately upon returning to the Academy and submit a full written report to your counselor.

4. Firing range

a. Range officer controls the range and is <u>in charge</u>.

b. Obey all safety rules while on the range.

c. No live ammunition in any portion of the dormitories.

d. All firearms will be stored in designated lockers or in the Armory.

(1) Weapons will be removed only at the direction of the firearms instructors.

(2) Dry firing will be at the direction of the firearms instructors only.

(3) No unattended weapons will be left in gun cleaning room, dorm room, or any other location.

5. Self-defense

a. Techniques will be practiced or used only under the direct supervision or with the permission of the self-defense instructor(s).

6. No running in courtyard

a. Bricks are slippery when wet.

M. HONOR SYSTEM

1. Honesty, veracity, and integrity are required of you at all times.

2. Any act of dishonesty will not be tolerated and will be dealt with severely.

a. May be grounds for dismissal from the department.

3. Your conduct must be ethical at <u>all</u> times. If you can't defend it, don't do it.

N. INSPECTIONS

1. Will be personally inspected daily -- if not formally, informally by staff.

   a. All elements shall meet the guidelines as described in the Regulation Manual (Uniform and Appearance).

2. Rooms will be inspected regularly.

   a. Refer to page 2 - Room Care.

   b. Rooms must be kept clean and orderly at ALL times.

O. FORMATIONS

1. Each time the class is called or scheduled to "fall in" in formation, the duty cadet will be in charge until relieved by a staff member.

P. FLAG DETAIL (7:45 a.m. and 5:05 p.m.)

1. Three trooper cadets participate.

2. Flags to be folded in military fashion. (Exception: When flags are wet, they shall be hung up in dorm janitor room to dry.)

Q. SECURITY DETAIL

1. Duty cadet will handle - assisted by cadets he/she assigns.

2. Will visually and physically inspect Academy buildings, grounds, and all vehicles by 10 p.m. daily and ensure everything is properly secured.

3. Will report to the duty/security officer or staff officer at the conclusion of such daily inspection.

R. CLEANING AND KITCHEN STEWARD RESPONSIBILITIES

1. Cleaning and kitchen steward assignments, as well as the written description of duties, will be posted on bulletin boards in the dormitories.

   a. All trooper cadets will be involved in kitchen duties on a rotation basis.

2. Cleaning responsibilities.

   a. Cleanup is an all day responsibility.

   b. Individual responsibility for each room.

   c. Mops and mop buckets stored in janitor room.

d. Vacuum cleaners, dust cloth, etc., are in the janitor room.

e. Contact staff member or caretaker for proper cleaning methods and/or if help is needed in locating supplies.

f. All cleaning assignments will be completed prior to 7:45 a.m. flag formation.

(1) Only the kitchen assignment will be specific to a group of cadets by week. All other cleaning assignments are expected to be completed daily. The duty cadet shall ensure that each chore is done and that all cadets are involved.

(2) No one is finished with an assignment until <u>all</u> persons are finished.

(3) Malingering will not be tolerated.

3. Kitchen steward responsibilities.

a. Kitchen staff will outline your duties.

4. Refer to handout, Cleaning and Kitchen Steward Stations (Stations 1 through 5), for specific instructions. (Posted on bulletin boards.)

5. Refer to handout regarding kitchen steward assignments by week. (Posted on bulletin boards.)

S. DUTY CADET RESPONSIBILITIES

1. The duty cadet will be assigned a notebook and clipboard for reference and assistance in performing the duties as outlined in the Duty Cadet Responsibilities handout.

2. This assignment will rotate daily. The duty cadet's notebook and clipboard shall be passed on to each duty cadet.

3. Cadets shall follow the directions of the duty cadet unless advised otherwise by a staff member.

4. Ensure all cadet sidearms are secured in the assigned gun lockers each night.

T. ADDITIONAL RULES AND REQUIREMENTS

1. No intoxicating liquor and/or controlled substances of any kind shall be ingested, nor shall the same be in your possession on Academy property.

a. Unauthorized possession of a controlled substance at any time will be grounds for dismissal from the department.

2. Cadets shall inform their counselor via an IOC that they are taking an over-the-counter or prescription drug. Included in the IOC should be a list of all possible side effects, as listed in the Physician's Desk Reference (PDR). A PDR is available from the staff.

3. Civilian dress while traveling to and from Academy must be appropriate (example--no jeans, T-shirts, etc.).

4. Not allowed to ride with troopers or other agency law enforcement personnel on weekends or on days off.

5. No profanity, swearing, ethnic slurs and jokes, discriminatory references, or sexual harassment will be tolerated.

6. Watching television or using recreational facilities will be allowed only after permission has been granted by a staff member.

7. No card playing allowed.

8. Uniforms shall be worn between 7 a.m. and 9 p.m. unless directed otherwise by staff. At all times, regardless of the hour, students shall be properly attired while in the lounge and hallway areas.

9. Energy conservation

   a. Do not adjust thermostats.

   b. Do not attempt to open windows; they must be kept closed. Doors of unoccupied rooms shall be left open.

   c. Turn lights out when not in use.

10. Visitors at the Academy are not allowed, except by staff permission. Visitors must check in at the front desk.

11. No leather dye or paint allowed in dormitory.

12. No spraying or polishing of shoes or leather in dormitory. The use of Pledge or spray wax for shoes or leather shall not be done in the dormitory.

13. ALL weapons must be cleaned in the firearms maintenance room in the Education Building.

14. Cadets shall take notes in every class unless told otherwise by the instructor. Notes must be neatly reprinted and kept up to date in notebook, properly indexed. To ensure that you're not falling behind, all notes will be reviewed by your counselor during cadet interviews. Individual instructors may call for notes to spot-check for accuracy and completeness.

15. Any trooper cadet in possession of a trooper's cadet class notes from a prior Academy class must turn them in to the Academy staff. Each cadet is expected to do his/her own work.

16. All IOCs shall be submitted in the format indicated during class. IOCs may be returned to you for correction by the instructor or by your counselor. When the necessary corrections have been made, staple the IOC which was returned to you to the back of the corrected IOC and turn both in to the person who requested it.

    a. IOCs shall contain proper grammar, spelling, punctuation, and sentence structure.

    b. All IOCs will be printed unless otherwise specified.

    c. Use of liquid paper for corrections is prohibited.

    d. Personal computers and typewriters will not be used.

17. Offices, kitchen, staff bedrooms, etc., are off limits unless assigned or requested by a staff member. Cadets wishing to contact a staff member will come to the front desk and arrange the contact with the receptionist.

    a. Admission to the Administration Building shall only be from the front door.

    b. If contacting a staff member, wait at the front counter until escorted to the staff member's office.

    c. After business hours, contact the staff duty person at his or her office or quarters.

18. Paging system

    a. Used for details, etc.

    b. May be called by name or number.

    c. Acknowledge when called.

    d. Do not use the intercom wall switches except by permission or for an emergency.

19. Telephone calls

    a. Must be made on pay telephone in lobby of living unit.

    b. Emergency calls or State Patrol business calls may be placed on the SCAN line--with permission of your counselor and/or duty officer. The counselor and/or duty officer shall be contacted to access the SCAN system for you.

    c. Six-minute telephone limit on pay phone; three minutes on SCAN.

20. Mail

a. Outgoing mail should be left at the mailbox in the Education Building by 8 a.m.

b. Incoming mail will be put in the mailbox in the Education Building.

c. Mail distribution is the responsibility of the duty cadet.

21. Military courtesy and bearing

a. Will always use rank or sir/ma'am when addressing commissioned and noncommissioned personnel, guest instructors, and civilian personnel.

b. Trooper cadets will have a neat appearance at all times.

(1) Hands out of pockets, pencils out of sight, pockets buttoned, shoes shined, hair trimmed, fingernails cleaned, etc.

22. Cadet headgear

a. Trooper cadets will wear their hats during any of the following time:

(1) When outside of the main seven-building complex.

(2) On all outside training details.

(3) On all outside work details.

(4) When reporting for any work detail or voluntary assignment.

b. Hats are not necessary to move between or among any of the seven main buildings when the only reason for being outside is to move from one such building to another.

c. Hats may be worn in public areas of buildings, but should be removed upon entering offices, classroom, and kitchen serving line (unless performing an assigned duty).

d. Caps will be worn on other occasions when so designated by a staff member.

23. Gunbelt issue

a. Utility belt and all equipment will be worn as part of the regulation uniform.

(1) After the last class of the day, all firearms shall be secured in designated gun lockers.

(2) Horseplay with any firearm, offensive or defensive weapons, or handcuffs will not be tolerated.

24. Technique vehicles

a. Will be driven only with the permission of an Academy instructor.

b. Will be driven in a safe and legal manner at all times.

c. Will be kept clean.

d. Parked facing in, and in its proper place.

e. Locked with lights and radio turned off at all times when not in use.

f. Keys should be returned to the Administration Building's front counter, unless otherwise directed.

25. Personal vehicles

a. Vehicles will be parked and locked in the student parking lot, backed in, in a neat and orderly fashion.

b. If temporarily parked in front of the Administration Building, they will be parked facing in.

c. Personal vehicles shall be legal and properly licensed.

d. Both technique and personal vehicles shall not be left unattended with the keys in them.

26. All trooper cadets will sign out on the form provided at the front counter in the Administration Building.

a. Each Friday prior to leaving for the weekend.

(1) Give address.

(2) Telephone number where you can be reached.

(3) Sign in upon return to the Academy Sunday.

(4) On weekends, if you will be away from the address given for more than four hours, advise the nearest WSP communications office of your location and return time.

b. Cannot leave the Academy without permission at ANY time.

(1) Doctor's appointments, etc., must be arranged through your counselor or another staff member.

(2) Use sign-out sheet for short trips on form provided at the front counter in the Administration Building.

(a) Date, departure time, your destination, your estimated return time.

(b) Sign in with your arrival time upon return to the Academy.

c. If you cannot return at the designated time, call the Academy and advise a staff member.

27. Rumors

a. The starting of or perpetuation of rumors about individuals, groups of individuals, the department, or other agencies will not be tolerated.

b. In order to promote the most accurate information or account of a matter, rumors shall be discussed with your counselor in an effort to confirm and/or stifle such information.

28. Gum chewing, smokeless tobacco, smoking

a. Regulation 7.00.150 Use of Tobacco/Gum - Will be complied with at all times.

(1) Gum chewing will not be tolerated while in view of the general public, while in formation, or while in the classroom or other training locations.

(2) The use of toothpicks will not be tolerated while in view of the general public, while in formation, or while in the classroom or other training locations.

(3) The usage of smokeless tobacco will not be tolerated while in view of the general public, while in formation, or while in the classroom or other training locations or in the dormitory room.

(a) Tobacco cans will not be visible in the pockets of the uniform.

(b) No spitting when in view of the Academy staff or students. Tobacco will be disposed of properly.

(4) Smoking is not permitted inside any State building, while in formation, or in view of the general public.

29. Student interaction

a. Cadets will not approach nonclass members and initiate a conversation. If spoken to, they will limit conversations to three minutes.

U. EXAMINATIONS, QUIZZES, TESTS

1. "Examinations" include quizzes, pop quizzes, spelling tests, practical exams, or any test of knowledge or ability commonly known as examinations.

2. The examination process is completed/ceased when you: (1) turn in your paper to the instructor, (2) when the instructor calls time or indicates the exam is over, (3) when you turn the exam face down on the desk, and/or leave the room (unless permission is specifically granted otherwise by the instructor).

3. Once the examination is completed/ceased, no answers will be adjusted, altered, changed, OR added to the exam or the answer sheet prior to, during, or after correction of the examination.

4. You will do your own work, will not look at your neighbor's paper, or copy or use any other means to obtain answers other than from your own mental capacity.

5. All examinations/tests will be retained by the instructional staff for recording of scores and will be returned to the student at the instructors' discretion.

6. A violation of conditions surrounding the writing of the exam or indication of cheating, lack of integrity, or veracity will be grounds for dismissal from the Washington State Patrol.

7. The following are cadet testing procedures for correction of exams:

   a. When cadets are grading examinations, wrong answers will be indicated by the cadet making an "X" through the examination question number.

   b. Students shall not change an answer unless specifically directed to do so by the instructor present.

   c. Upon review of the examination by the instructor, if the instructor finds that the student who graded the examination has made an error, the grading student may face disciplinary action.

V. REQUIREMENTS FOR GRADUATION

1. A grade of 70 percent or higher is required to satisfactorily pass all examinations given during trooper basic training unless a different standard is accepted statewide (i.e., Breath Alcohol program is 80 percent).

a. The following shall be considered core classes:

Core class definition: High liability; mandatory certification required; absolutely basic to ability to perform the job of trooper.

(1) Collision Investigation

(2) Driving

(3) Enforcement Techniques

(a) Patrol Techniques

(b) Crime Scene/Physical Evidence

(c) DWI Enforcement

(d) Chemical Testing

(e) Radar

(4) Firearms

(5) First Responder

(6) Legal

(a) Motor Code

(b) Criminal Code

(c) Criminal Law

(d) Juvenile Law

(e) Laws of Arrest

(f) Civil and Vicarious Liability

(g) Proficiency test will require a score of 100 percent

(7) Officer Survival/Self-Defense

(a) Sidehandle baton

(b) High-Risk Stops

(c) Self-Defense

b. Failure to pass a final exam in any core class will require a make-up exam to be taken within seven (7) days. Failure to obtain a passing grade on the make-up exam may result in dismissal from the Academy.

c. Any cadet having failed and satisfactorily made up two core class final exams shall, upon failing a third core class final exam, be dismissed from the Academy. No make-up exam will be given on failure of a third core class final exam.

d. Failure to satisfactorily pass the original and one make-up exam in all other classes will require individual counseling and study until an exam can be successfully completed.

e. A grade point average (GPA) of 70 percent or higher is required for graduation from the Academy. The GPA will be based on <u>original</u> scores from <u>all</u> exams administered.

2. In addition, each student shall be required to successfully demonstrate skills and abilities through practical exercises. These "practicals" may be graded on a pass/fail criterion; however, when a score is provided, the 70 percent requirement shall apply.

a. Practical exercises shall include:

(1) Breath Testing

(2) Collision Investigation

(3) Communications

(4) Driving

(5) Firearms

(6) First Responder

(7) Manual Control

(8) Mock Scenes

(9) Motorist Assistance

(10) Officer Survival/Self-Defense

(11) Radiological Monitoring

b. Failure to satisfactorily pass any practical exercise shall require additional instruction and a make-up exam being given.

c. The number of additional attempts at passing the practical exam shall be determined by the instructor and the Academy command based on the cadet's demonstrated ability and potential to satisfactorily complete the program. The safety and well-being of both the cadet and the department shall be of upmost concern.

d. Failure to pass a practical in a core subject may result in dismissal from the department.

W. REGULATIONS FOR COEDUCATIONAL LIVING

1. All interaction between male and female students shall be strictly professional.

   a. All students will be thoroughly familiar with and abide by the sexual harassment policy.

   b. Any interaction of a sexual or intimate nature is cause for immediate dismissal.

2. No cadet will enter the closed door of another cadet without first knocking and receiving permission to enter.

3. All cadets will be properly clothed when in the hall, lounge, or public areas of the dorm.

   a. Full-length robe of a conservative nature.

   b. Sweat suit or gym clothing.

   c. Uniform.

   d. Normal street wear.

DAILY SCHEDULE

6:00 a.m. - Physical training and drill, dress, make beds, and clean up quarters and assigned areas.

7:05 a.m. - Breakfast

7:45 a.m. - Flag formation

8:00 a.m. - Classes

9:50 a.m. - 20-minute coffee break

10:10 a.m. - Classes

12:05 p.m. - Lunch

1:00 p.m. - Classes

2:50 p.m. - 20-minute coffee break

3:10 p.m. - Classes

5:05 p.m. - Flag formation

5:10 p.m. - Dinner (immediately after flag formation)

6:00 p.m. - Classes

9:00 p.m. - Study

10:00 p.m. - Quiet time

11:00 p.m. - Lights out

ADDRESS

Washington State Patrol Academy
West 631 Dayton-Airport Road
Shelton, WA 98584-8945
Telephone: (206) 426-1661

72ND TROOPER BASIC TRAINING CLASS

"D" Dorm Room Set-Up

Listed below are instructions regarding the set-up of the cadet rooms of "D" dorm for a trooper basic training class. This information should aid in the uniformity of the rooms and better prepare the trainee for inspections.

CLOSET

Top Shelf:

Right side - Riot helmet bag.

Middle - Bulletproof vest in container with handle to front.

Middle - Radiological monitoring devices in box on top of bulletproof vest. Measuring tape between radiological monitors and riot helmet bag.

Middle - Gas mask in container on top of radiological monitors.

Left side - Campaign hats in boxes (or hat in box on bottom and second hat set on top of box with badge forward).

Second Shelf:

New issued leather - Top of belt to front edge of shelf (properly assembled) with the holster snapped and all brass polished.

Range leather - Top of belt to rear wall (properly assembled) with the holster snapped and all brass polished.

Baseball cap - Left side of shelf.

Garrison cap - Right side of shelf.

Drawer Countertop:

PR-24 - Placed all the way to the rear with the short end in the corner and the knob facing the inspector.

Flashlight - Placed in the rear corner in front of the PR-24. The flashlight head (lens) will be straight down with the "on/off" switch facing straight forward.

Clothes Bar:

Clothing to be hung on hangers with hanger hook facing wall. Each hanger will be spaced two finger widths apart. No unused hangers to be left on closet bar.

ALL CLOTHES ARE TO BE HUNG FACING TOWARD THE CLOSET DRAWERS, WITH ALL ZIPPERS AND BUTTONS SECURED, AND ARRANGED AS FOLLOWS:

1. Civilian suit - Sports coat, shirt, trousers, etc., all on one hanger with the tie tied properly around collar of shirt.
2. Winter coat.
3. Summer jacket.
4. Jump suit.
5. Long sleeve shirts.
   a. Brass buttons will be on long sleeve shirt(s) and polished.
6. Short sleeve shirts.
7. Extra khaki uniform.
   a. Uniform trousers will be hung on the same hanger as the uniform shirts (hung so beltline is toward the drawers and the fly toward the inspector).
8. If worn during the day, hang bulletproof vest on hanger between uniform shirts and laundry bag.
9. Laundry bag - Place string portion over bar toward wall and wrap strings around bag and tie the bag off with a bow knot facing the inspector. The bag will hang directly above drawers.

Towel Rack:

Fold towel edges under toward the middle and place over bar with smooth side out.

Fold washcloth in the same fashion and place on bar on top of the towel in the center.

Shoe Area:

Overshoes - Will be placed in the back corner adjacent to the hall side wall, zippers up, toes facing closet front.

Shower shoes/thongs - Will be placed next to overshoes, stacked one on top of the other. Top one will have toe facing closet front.

High-top and jogging shoes - High-top shoes will be placed in the back corner adjacent to drawers with toes facing forward. Running shoes will be placed in front of the high-tops. Laces will be tied in bow knot.

Civilian shoes - Placed directly in front of overshoes, with laces laced and tied in bow knot (only if applicable).

Patrol dress shoes - Placed directly in front of shower shoes with laces tied in bow knot and toes facing the closet front.

NOTE: The heels of the shoes in front may be placed on the toes of the shoes in back if necessary.

Closet Top:

Only one suitcase and one attache case will be placed on top of closet; no other articles are allowed. The suitcase will be placed with the handle forward, and the case will be centered above the closet doors and faced to the front edge of the closet top. The attache case will be centered on top of the suitcase, with the handle forward.

Drawers:

Top drawer - Bottom of drawer to be lined with a white towel and will contain smaller toilet articles (soap, toothbrush, toothpaste, comb/brush, shaver/razor, shave cream) arranged in a neat and orderly fashion.

Second drawer - Underwear, T-shirts, and socks will be kept in this drawer all neatly folded (approximately three of each item). These articles will be covered over with a towel.

Third drawer - For miscellaneous articles. These articles will be covered over with a towel. This drawer will be kept neat and orderly at all times.

Fourth drawer - For miscellaneous articles. These articles will be covered over with the extra blanket. This drawer will be kept neat and orderly at all times.

Mirrors:

Will be kept totally clean without smudges, fingerprints, etc.

BED

Bed will be made with two sheets (upper and lower), one blanket, pillowcase, and bedspread. Hospital corners will be completed on sheets and blanket. Bedspread will be even on all sides and will be tucked under the front edge of the pillow with the remainder covering the top of the pillow. Pillowcase opening will be placed toward the wall. (Refer to photograph on the bulletin board.)

BED LAMP

Bed lamp will be vertically aimed straight down toward the floor.

ROOM FLOOR

Will be vacuumed free from dust, dirt, grit, smudges, or marks. Inspector should be able to wipe fingers across floor and not have dust, dirt, or grit on fingers.

WASTEBASKET

There is one per room, and it will be kept between bed and desk on right side of room with the wastebasket next to the desk. It will be cleaned and emptied for inspection. (It may require scrubbing and washing out to get clean.)

DESK

Desk will be kept free of dust, dirt, grit, and eraser residue. The shelf area inside the desk will be kept in a neat, organized, and orderly fashion at all times -- including those desks with the door that covers the shelves.

CHAIR

The chair will be pushed under the desk forward into the leg room area and will be clean and free of dust.

BOOKSHELF

The bookshelf will be kept dust-free. The books will be arranged with the large books starting at the end away from the window and work toward the window with books getting smaller in succession (refer to photograph on the bulletin board). Also allowed on the shelf is one photograph and a small clock.

WINDOWS

The windows will be kept clean, free from streaks, smudges, and fingerprints. The window will be closed, and during classroom hours the curtains will be opened.

DOOR

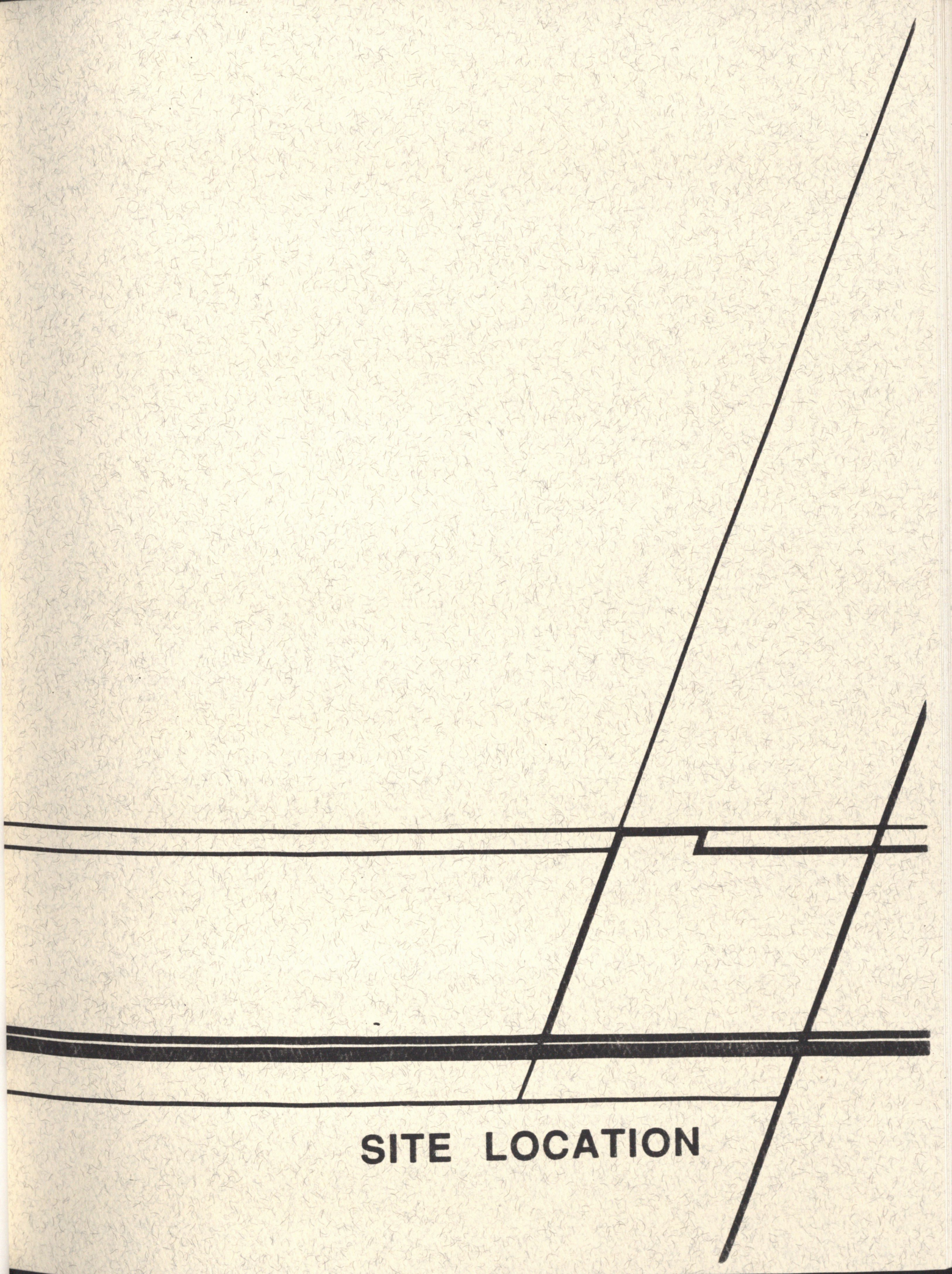
During classroom hours the room door will be left open. The door will never be locked.

JANITORIAL ROOM

It is the responsibility of the class to keep the janitorial room ready for inspection at all times. All cleaning supplies and equipment will be kept in a neat and orderly fashion.

SWEAT/RAIN GEAR

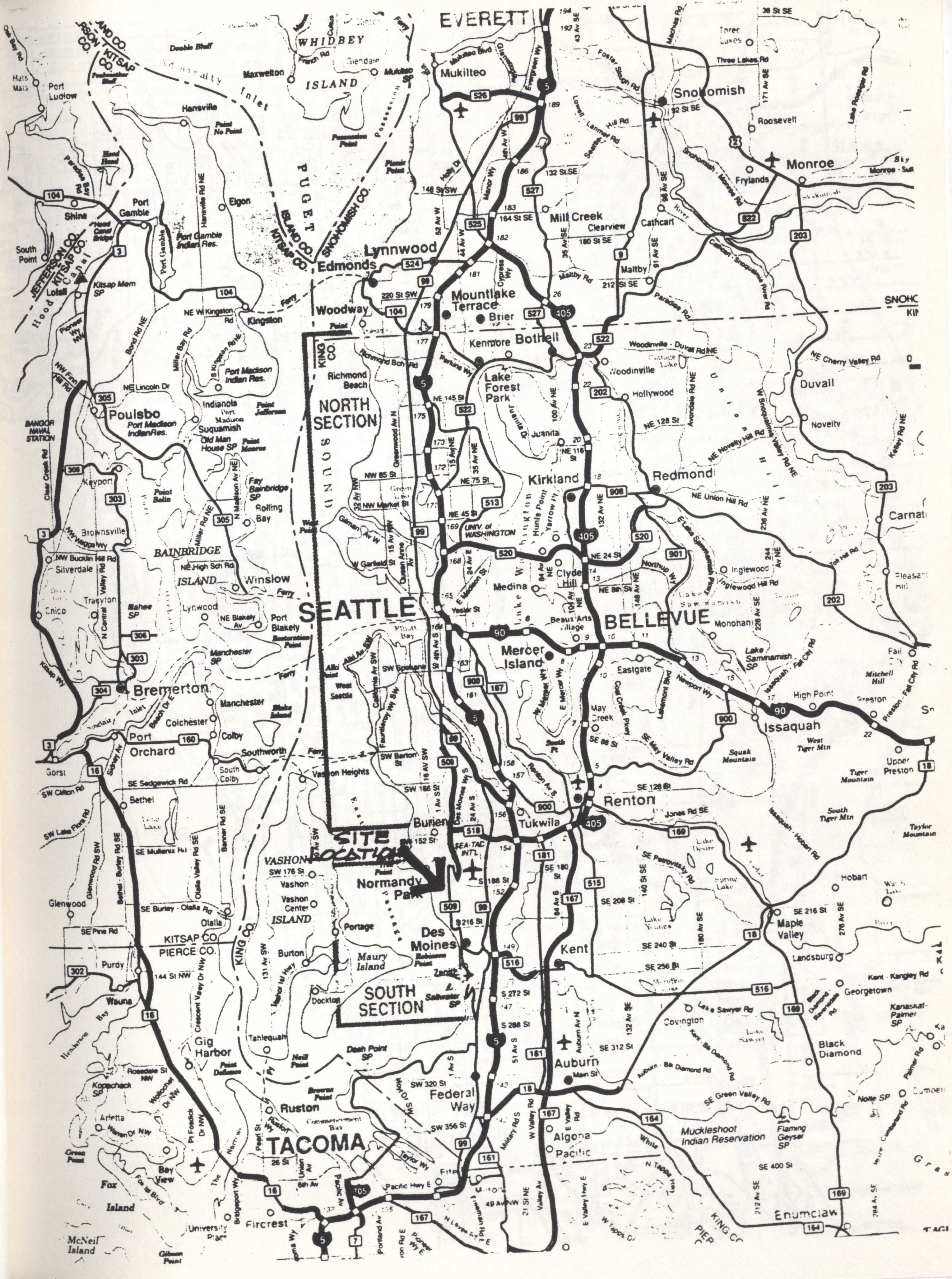
Sweat clothes will be properly hung according to roster numbers on the clothes bar provided in the janitorial room. After rain gear has been used, it will also be properly hung on this clothes bar.


SITE LOCATION

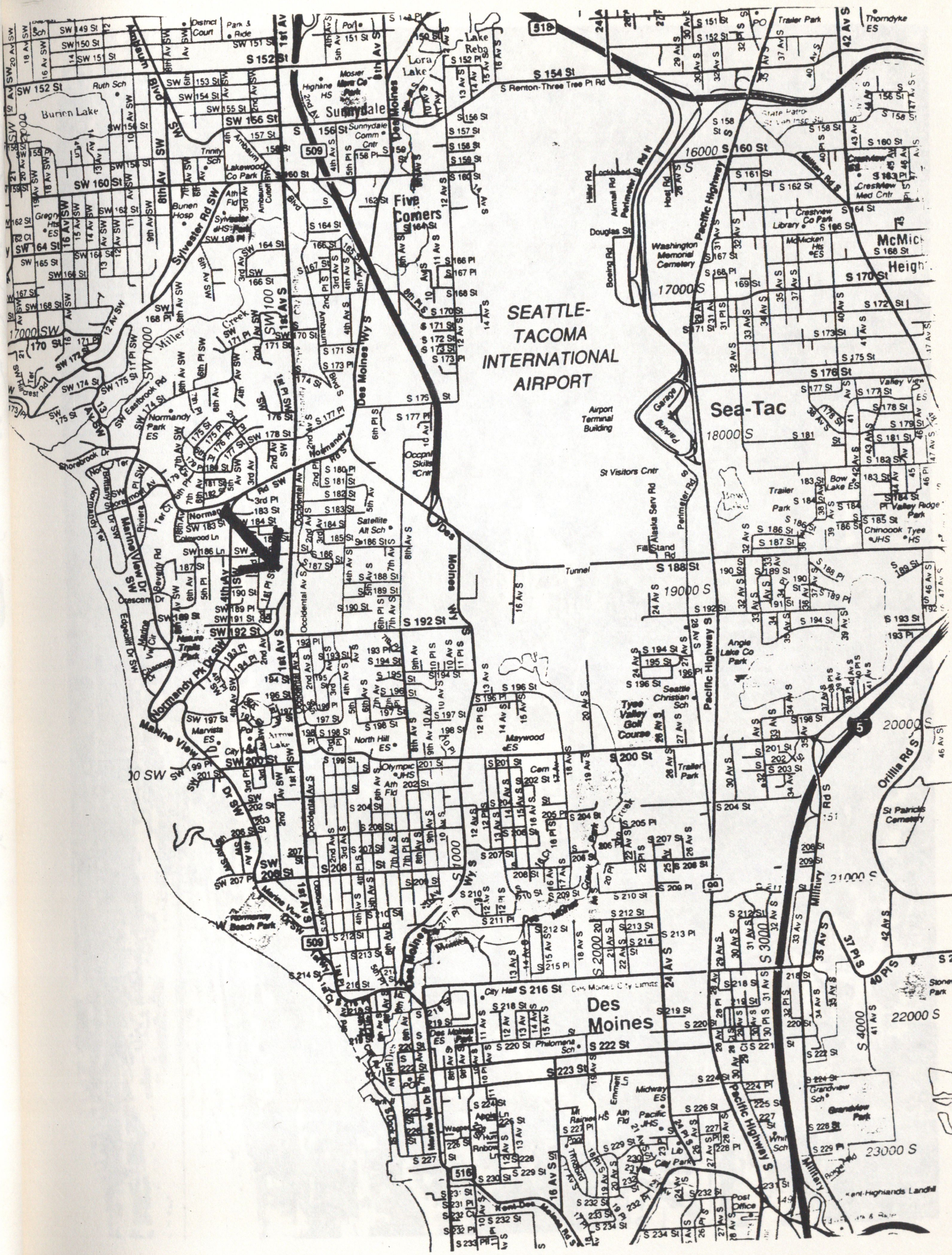
SITE LOCATION

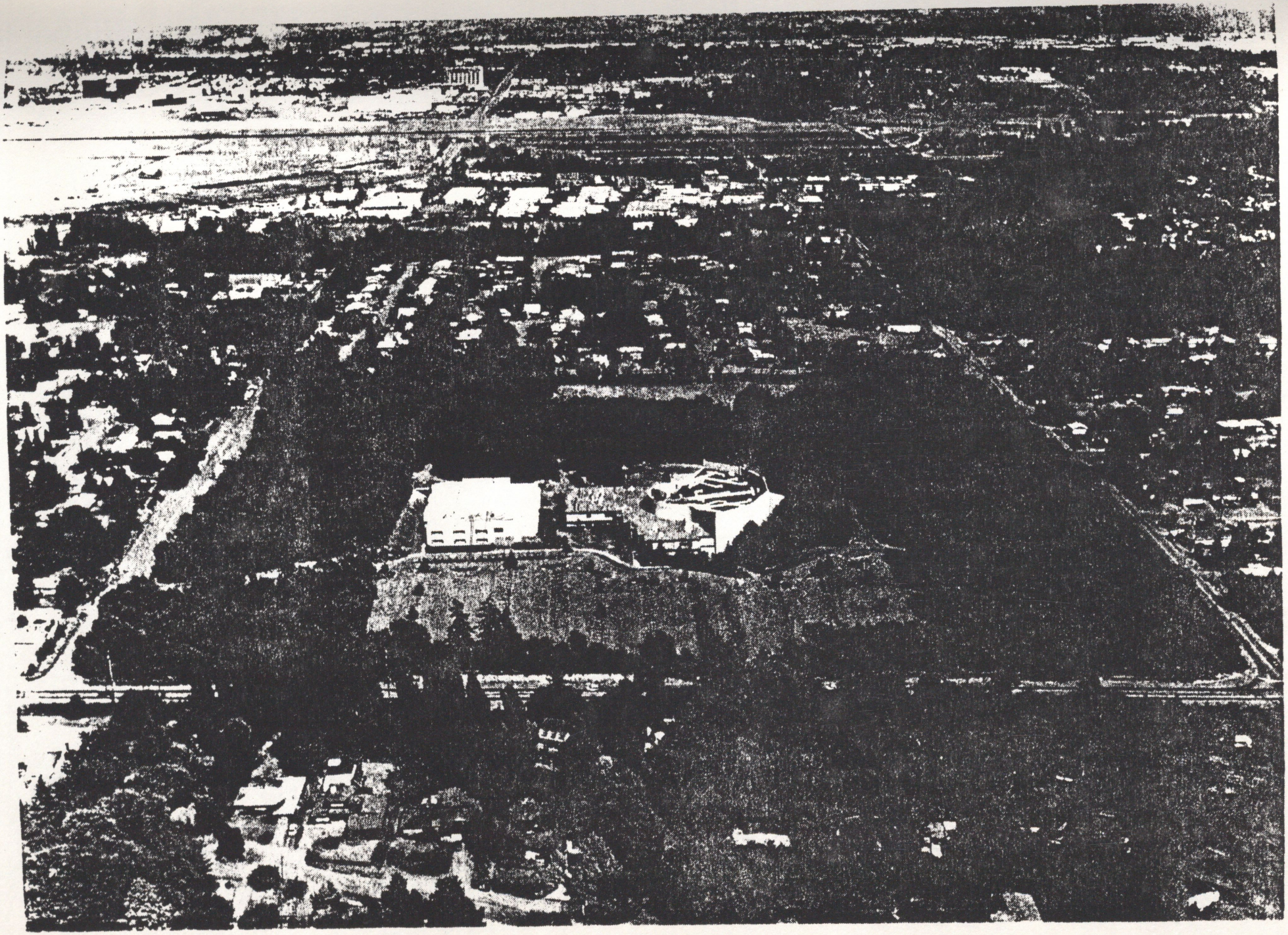
Seattle Area

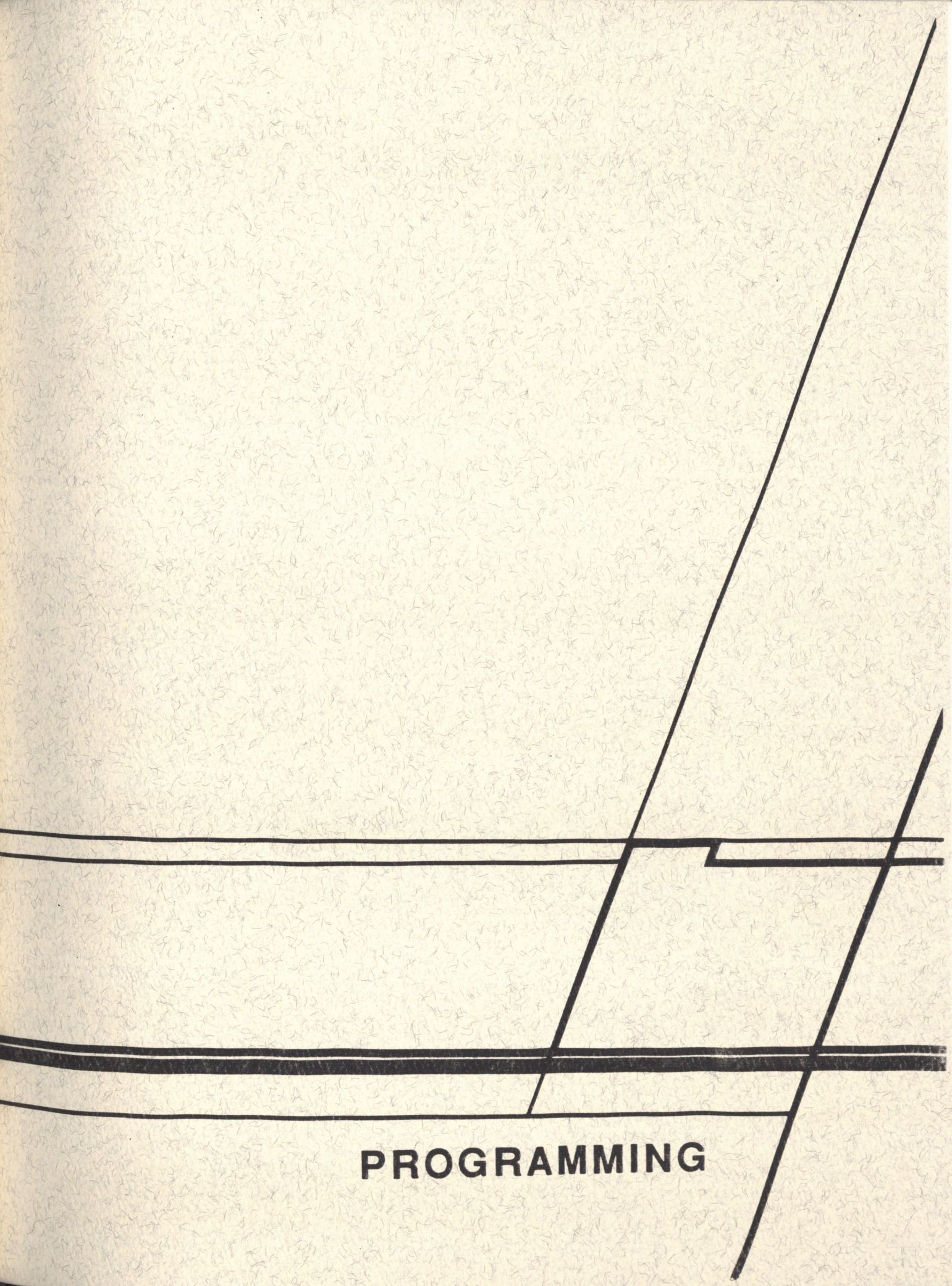
Actual Site



EVERETT
WHIDBEY
ISLAND
Mukilteo
Snohomish
Monroe
Port Ludlow
Hansville
Maxwelton
PUGET
Port Gamble
Shine
Lynnwood
Edmonds
Mill Creek
Clearview
Cathcart
Maltby
Mountlake Terrace
Brier
Woodway
Kingston
Kenmore
Bothell
Woodinville
Hollywood
Duvall
Novelty
Lake Forest Park
Richmond Beach
NORTH SECTION
SOUND
Poulsbo
Indianola
Suquamish
Keyport
Brownsville
Silverdale
Kirkland
Redmond
Juanita
UNIV. of WASHINGTON
BAINBRIDGE ISLAND
Winslow
Medina
Clyde Hill
SEATTLE
BELLEVUE
Port Blakely
Mercer Island
Eastgate
Bremerton
Manchester
Colchester
Port Orchard
Colby
Southworth
Issaquah
High Point
Preston
Upper Preston
Vashon Heights
Burien
Tukwila
Renton
SITE LOCATION
SEA-TAC INT'L
VASHON
Vashon
Vashon Center
ISLAND
Normandy Park
Des Moines
Maple Valley
Hobart
Portage
Burton
Maury Island
SOUTH SECTION
Kent
Landsburg
Georgetown
Gig Harbor
Covington
Black Diamond
Auburn
Federal Way
Ruston
TACOMA
Algona
Pacific
Muckleshoot Indian Reservation
Fox Island
Fircrest
University Place
McNeil Island
Enumclaw
KITSAP CO.
PIERCE CO.
KING CO.
SNOHOMISH CO.
ISLAND CO.


SEATTLE-
TACOMA
INTERNATIONAL
AIRPORT
Airport Terminal Building
Sea-Tac
Des
Moines
Five
Corners
Sunnydale
Burien Lake
Lora Lake
Lake Reba
Normandy Park
McMicken Hts
Pacific Highway S
Des Moines Wy S
S 154 St
S 160 St
S 188 St
S 200 St
S 216 St
S 222 St
Tyee Valley Golf Course
Angle Lake Co Park
Washington Memorial Cemetery
St Patricks Cemetery
Grandview Park
Des Moines City Limits
Orillia Rd S
Military Rd S





PROGRAMMING

GOAL ANALYSIS

GOAL: TO PROVIDE AN EDUCATIONAL FACILITY FOR THE CRIMINAL JUSTICE SYSTEM

OBJECTIVE: Provide for Administration

FUNCTIONS:
- Allow for overview of the site
- Overall organization of space and circulation
- Provided as focal attraction
- Easy to locate
- Easy access from public and staff parking

CONCEPTS:
- Spacious
- To create an entry to facility
- Welcoming
- Allows for natural light

OBJECTIVE: Provide for Academics

FUNCTIONS:
- Easy access for students and administration
- Provide for room functions such as labs and audio visual
- Available parking for staff and students
- Minimize classroom distractions

CONCEPTS:
- Respond to order and discipline, yet relax the students
- Create a learning environment

OBJECTIVE: Provide for Food Service

FUNCTIONS:
- Provide views
- Easy access for service vehicles
- Divide public, semi-public, and public spaces

CONCEPTS:
- Relaxed
- Spacious
- Social gathering area
- Sanitary

OBJECTIVE: Provide for Multipurpose Training

FUNCTIONS:
- Overall organization of space and circulation
- Separate public and semi-private spaces
- Access for service and maintenance

CONCEPTS:
- Spacious
- Instructional and recreational environment
- Draw-in natural light

OBJECTIVE: Provide for Dormitory

FUNCTIONS:
- Addresses security
- Provide public and private spaces
- Allow for natural light
- Easy parking access

CONCEPTS:
- Relaxed
- Create personal spaces
- Social atmosphere

OBJECTIVE: Provide for Support Components

FUNCTIONS:
- Accessible
- Isolated
- Provides services

GOAL: MAXIMIZE THE POTENTIAL OF ENTIRE SITE

OBJECTIVE: Provide for Outdoor Activities

FUNCTIONS:
- Outdoor classroom
- Athletic field
- Jogging paths
- Obstacle course
- Firing range
- Driving course

OBJECTIVE: Integrate Facility to Site

FUNCTIONS:
- Seclusion
- Security
- Walkways
- Lighting
- Landscaping

SPATIAL SUMMARY

The spatial summary listed below is estimated from the Washington Criminal Justice Training Facility program and the Montana Law Enforcement program. It is a rough estimate of room and building sizes which is used for basic proportions of building forms.

Administration:	3,900 sq. ft.
Entry/Lobby:	800 sq. ft.
Receptionist:	200 sq. ft.
Secretarial Work Room:	300 sq. ft.
Offices - Admin. (3 @ 200 s.f.):	600 sq. ft.
Faculty (5 @ 150 s.f.):	750 sq. ft.
Conference:	300 sq. ft.
Office Storage:	200 sq. ft.
Duplicating:	400 sq. ft.
Toilet Rooms:	150 sq. ft.
Coat Room/Lounge:	200 sq. ft.
Academic Facilities:	9,600 sq. ft.
Classroom - 40/80 student:	1,800 sq. ft.
Classroom - 20 student:	400 sq. ft.
Auditorium:	2,750 sq. ft.
Lobby:	500 sq. ft.
Library:	1,000 sq. ft.
Seminar Room:	900 sq. ft.
Crime Lab:	700 sq. ft.
Film/Print Room:	300 sq. ft.
Storage:	600 sq. ft.
Toilet Rooms:	450 sq. ft.
Outdoor Classroom	

Food Service Facility:	5,320 sq. ft.
Dining Area:	2,400 sq. ft.
Conference Dining:	500 sq. ft.
Serving Area:	300 sq. ft.
Kitchen:	1,200 sq. ft.
Food Storage:	250 sq. ft.
Kitchen Office:	100 sq. ft.
Toilet Room:	200 sq. ft.
Custodial Closet:	250 sq. ft.
Garbage - covered area:	120 sq. ft.
Multipurpose Training Facility:	36,575 sq. ft.
Gymnasium/Defense Tactics:	10,000 sq. ft.
Multipurpose Storage:	350 sq. ft.
Swimming/Diving Pool:	7,150 sq. ft.
Pool Storage:	500 sq. ft.
Pool Observation Room:	300 sq. ft.
Pool/Gym Control Room:	150 sq. ft.
Laundry:	100 sq. ft.
Locker Room - wmn staff:	250 sq. ft.
Locker Room - men staff:	450 sq. ft.
Locker Room - women:	450 sq. ft.
Locker Room - men:	900 sq. ft.
Weight Conditioning Room:	1,800 sq. ft.
Racquetball Courts (3):	3,000 sq. ft.
Private Offices (3 @ 225 s.f.):	675 sq. ft.
Classroom:	500 sq. ft.
Classroom:	600 sq. ft.
Seminar Room:	400 sq. ft.
Ammo/Gun Repair Room:	600 sq. ft.
Lobby:	400 sq. ft.
Indoor Firing Range:	8,000 sq. ft.
Dormitory:	20,250 sq. ft.
Double Rooms w/ toilet (68 @ 250 s.f.)	17,000 sq. ft.
Lobby:	250 sq. ft.
Lounge:	600 sq. ft.
T.V. Room:	600 sq. ft.
Game Room:	1,000 sq. ft.
Telephone Alcove:	100 sq. ft.
Laundry:	200 sq. ft.
Storage:	300 sq. ft.
Housekeeping:	200 sq. ft.

Support Component:	2,700 sq. ft.
Garage/Fleet Services:	2,000 sq. ft.
Fueling Station:	700 sq. ft.
Firing Range:	
Firing Range - shotgun/rifle (20 @ 130 s.f.)	2,600 sq. ft.
Firing Range - pistol (20 @ 70 s.f.)	1,400 sq. ft.
Firing Range Buildings:	1,200 sq. ft.
Storage:	300 sq. ft.
Ammo Bunker:	150 sq. ft.
TOTAL SITE COVERAGE:	
Buildings:	81,000 sq. ft.
Parking:	40,000 sq. ft.
Firing Range:	2,600 sq. ft.

EXISTING CONDITIONS

EXISTING CONDITIONS

Zoning Definitions:

Single Family Residential 7200 in King County

This zoning requires a minimum lot size of 7,200 square feet. The existing buildings operated under a Conditional Use Permit referring to public office buildings, colleges and universities, senior high schools, public utility service installations, lighted recreational facilities, convenience establishments, and churches.

Site Analysis:

The property includes 35.8 acres of gently sloping contours with evergreen trees and other shrubs.

Zoning - Single family residents surround the site to the north, south, east, and west.

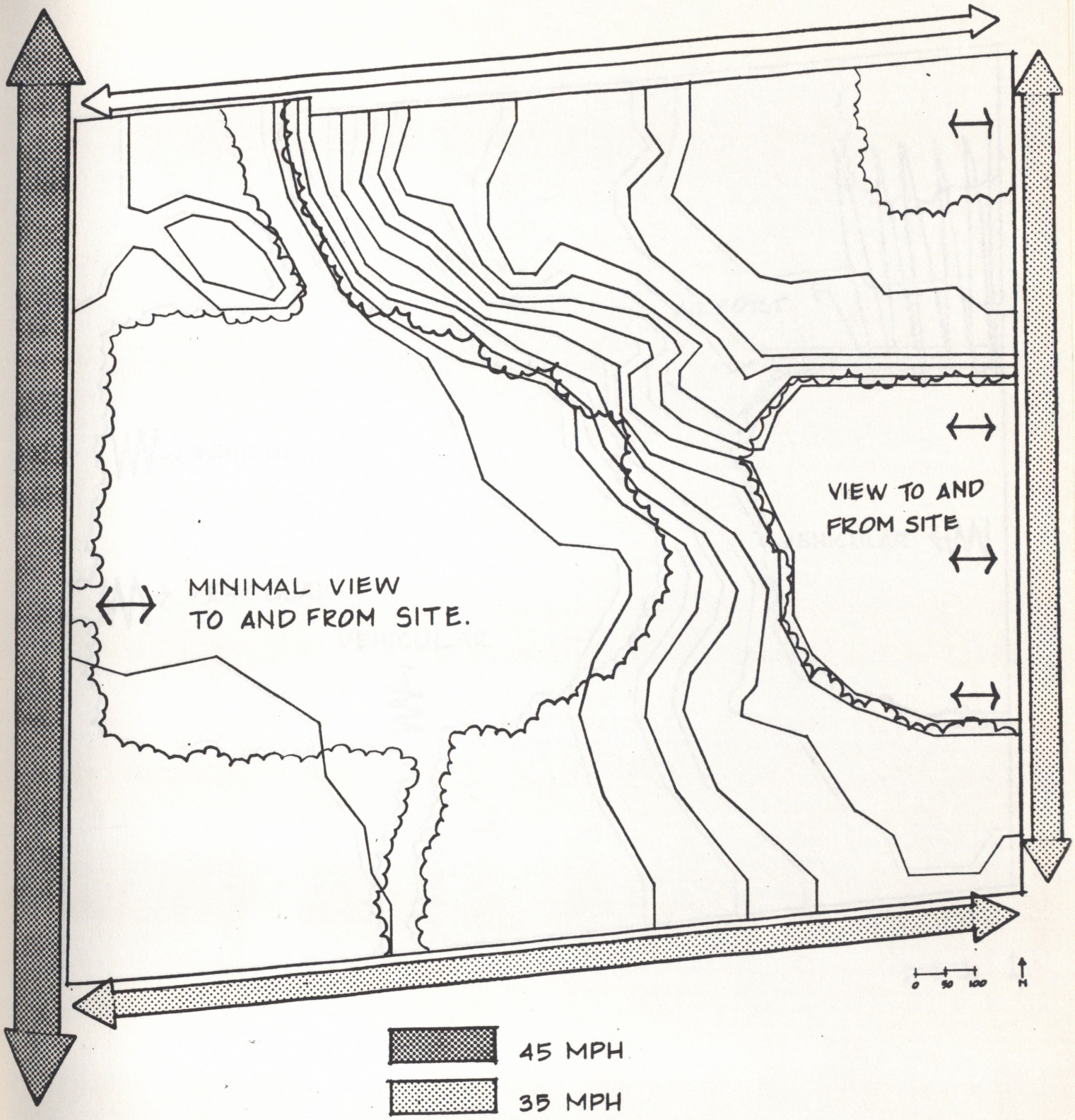
Traffic Patterns - Moderate traffic to the south of site (45 mph) and low traffic to the north and east (35 mph).

Views - Views to and from site are minimal due to the thick vegetation. Vehicle access openings through the trees provide for the only direct view from the southern part of the site.

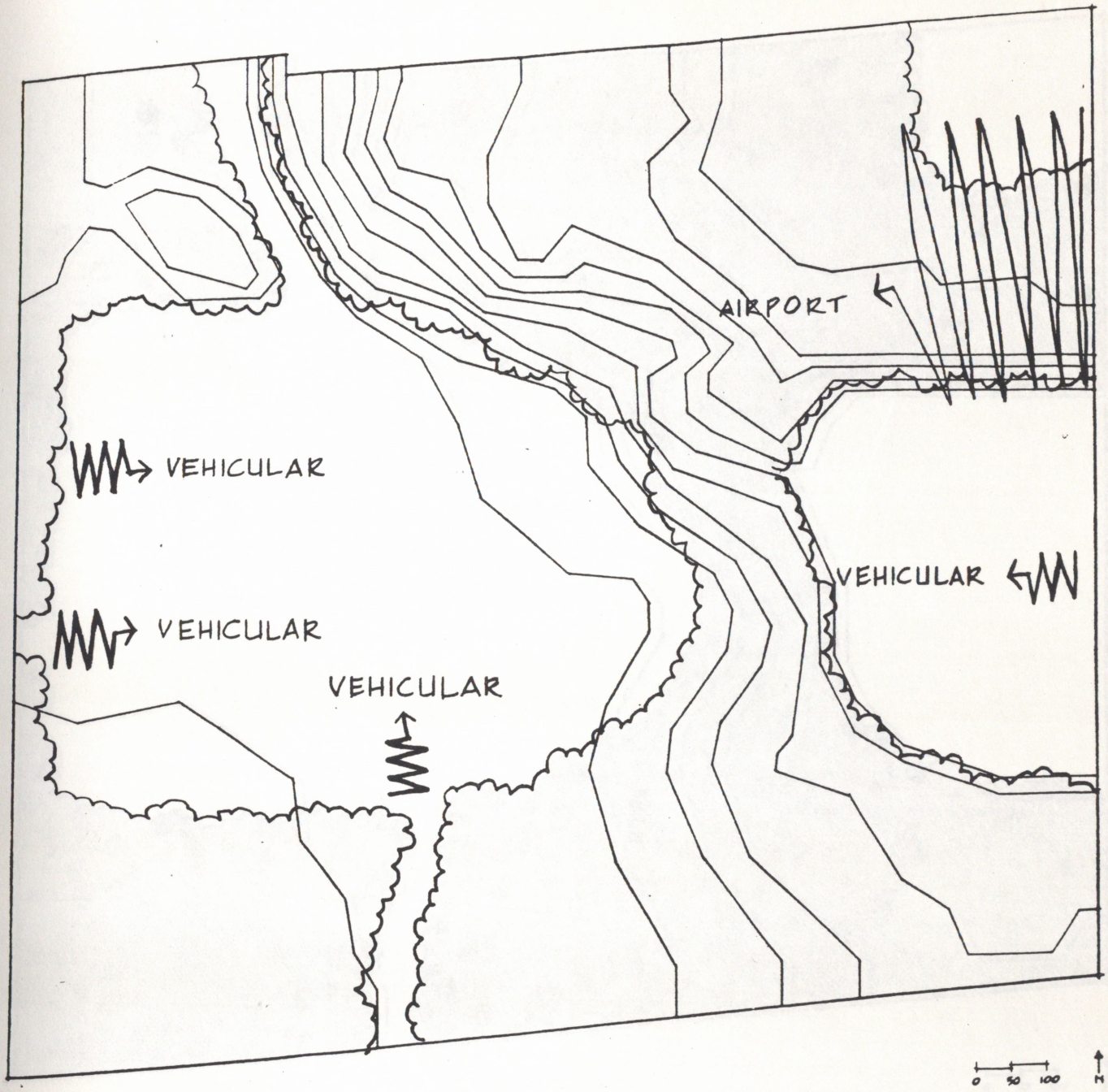
Noise - Overhead noise exists due to the location of the airport which is just northeast of the site.

Vegetation - The site is covered with evergreens, mostly modrona trees and pine, with other shrubs and ground cover.

Drainage Patterns - The natural underdevelopment of the site provides for on site drainage.

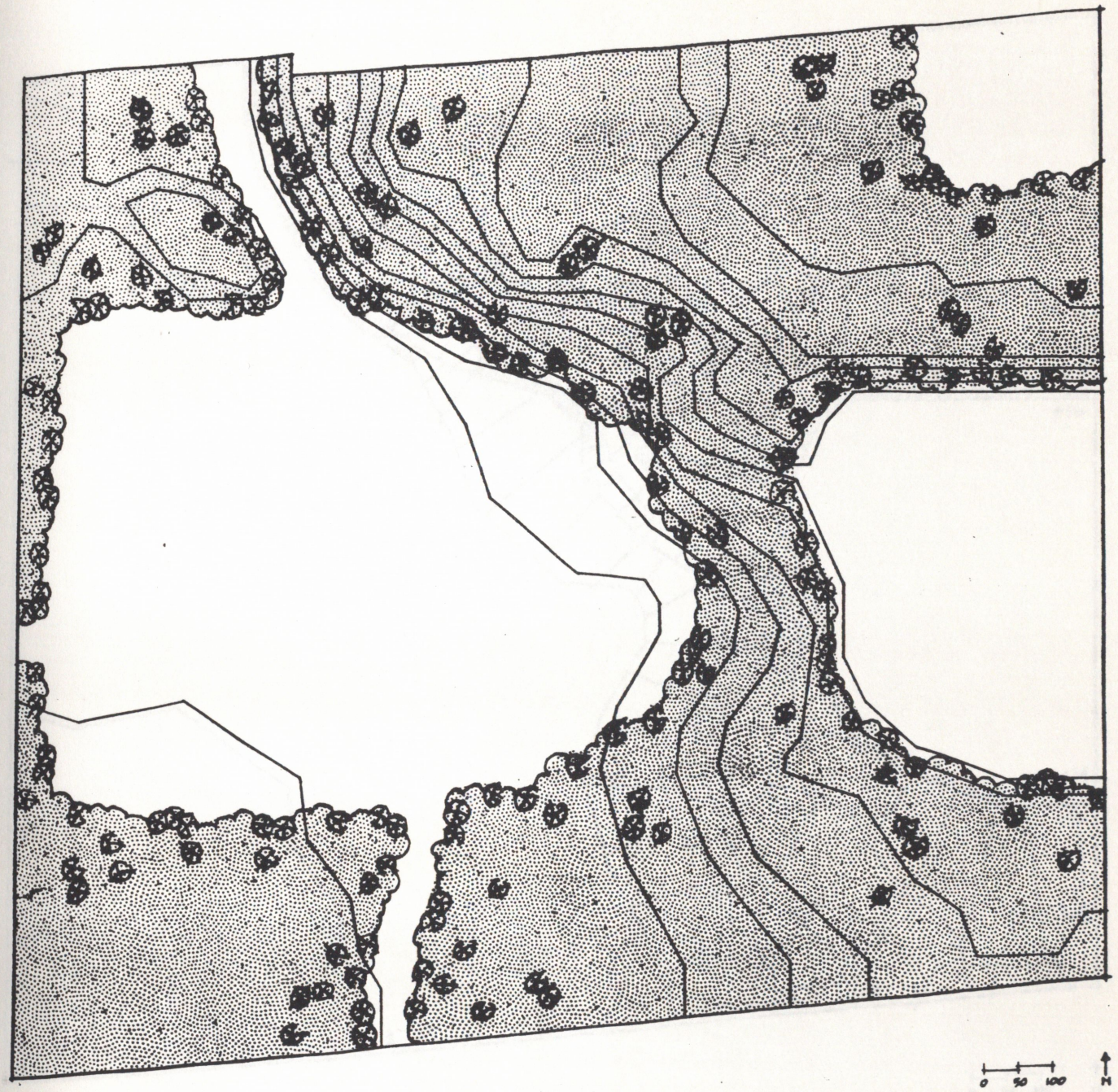


TRAFFIC PATTERNS / VIEWS



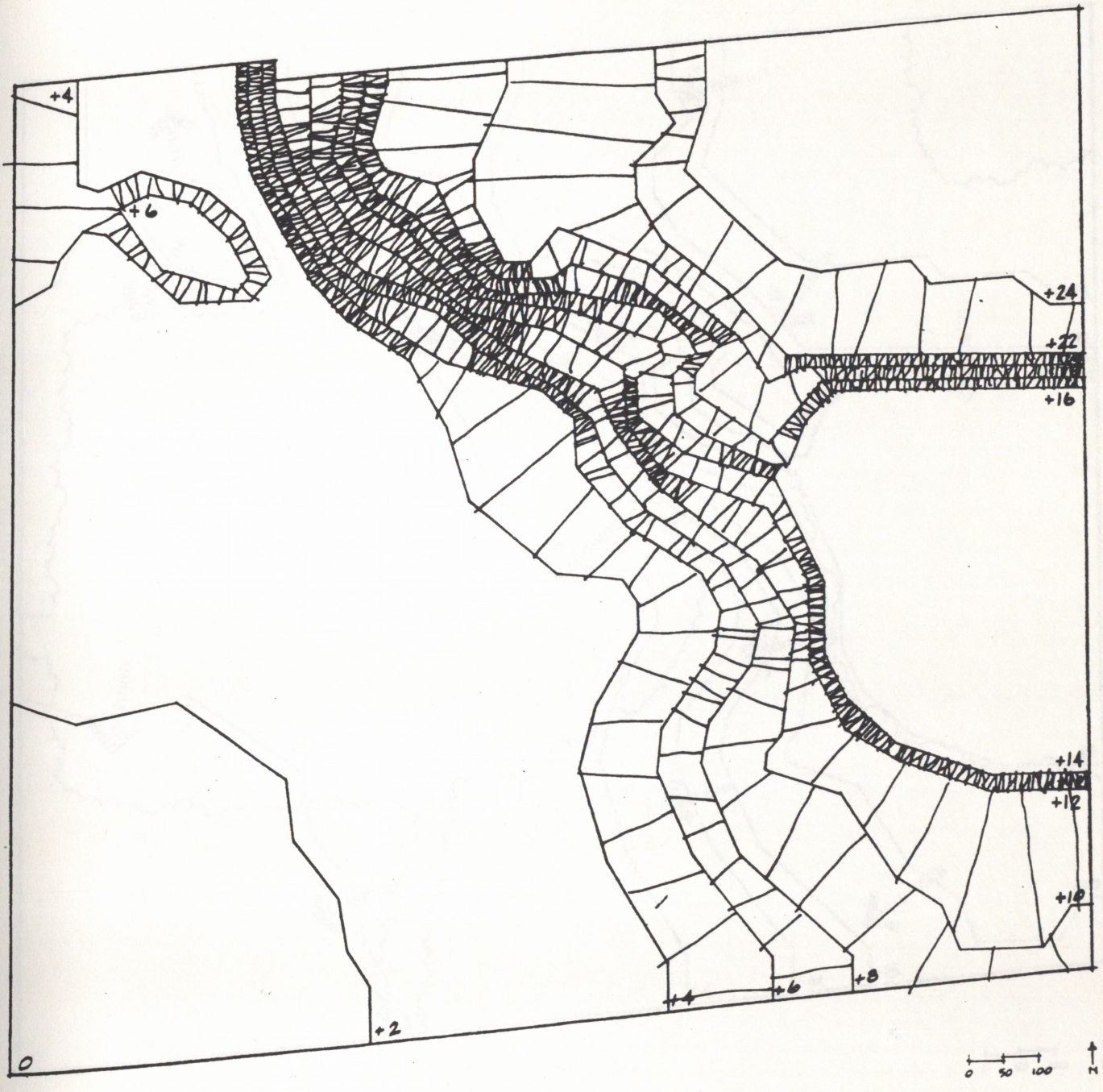
OVERHEAD NOISE FROM AIRPLANES

NOISE



EVERGREENS
MOSTLY MADRONA TREES

VEGETATION

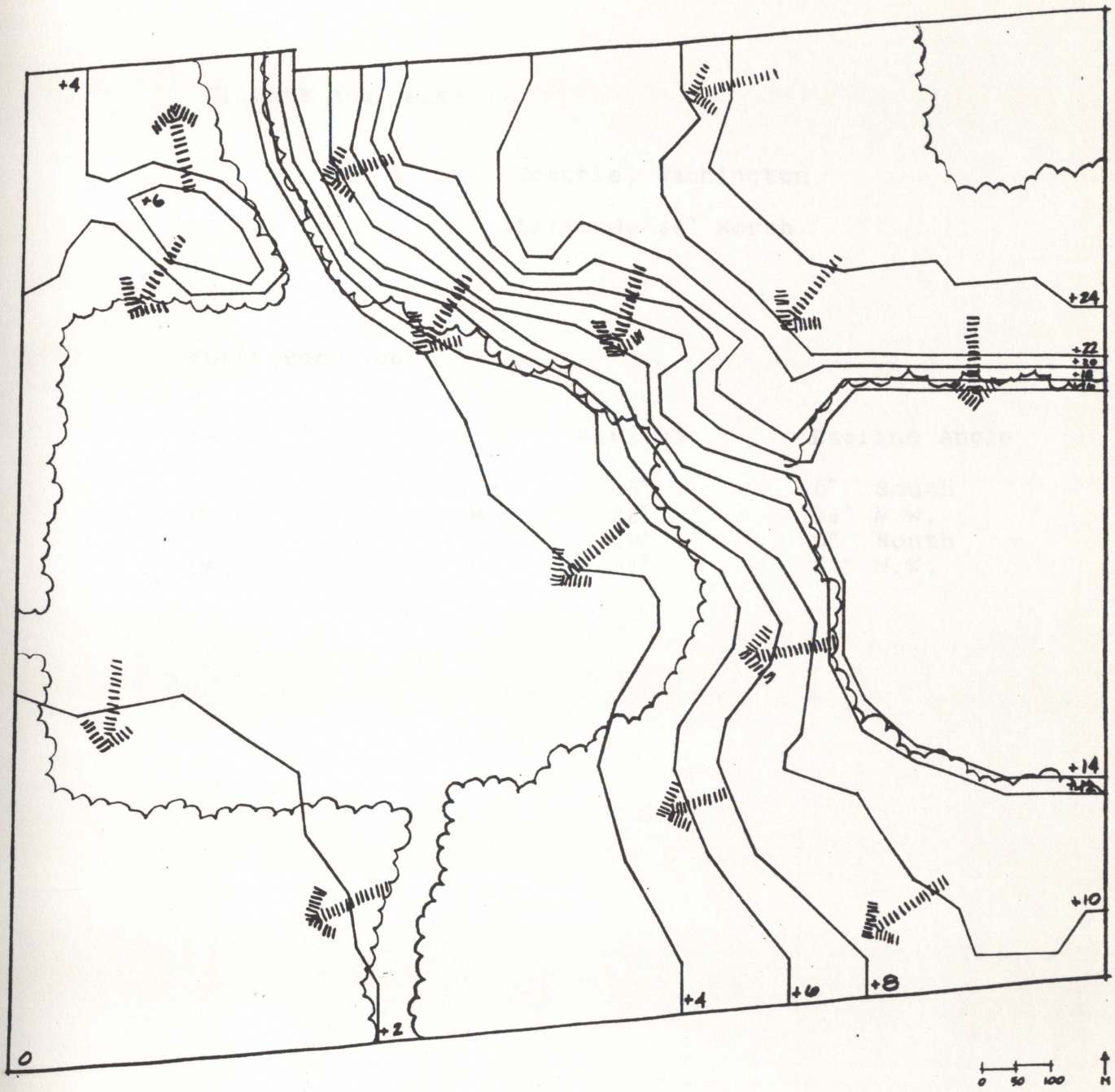


2'-0" CONTOUR LINES

2% - 12% SLOPE

GREATER THAN 12%

SLOPE ANALYSIS



DRAINAGE NE TO SW TYPICAL

DRAINAGE PATTERNS

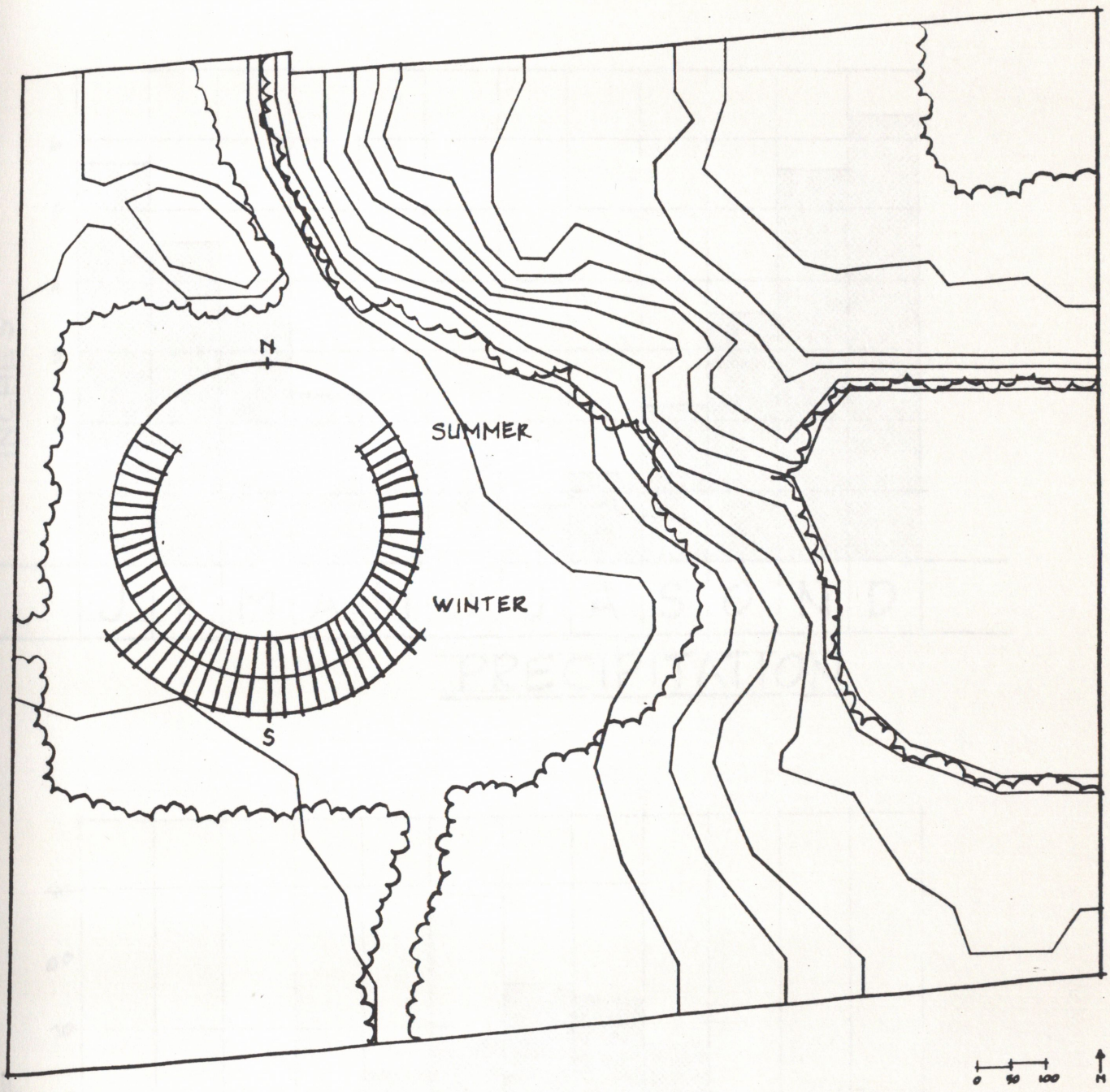
Climate Analysis:

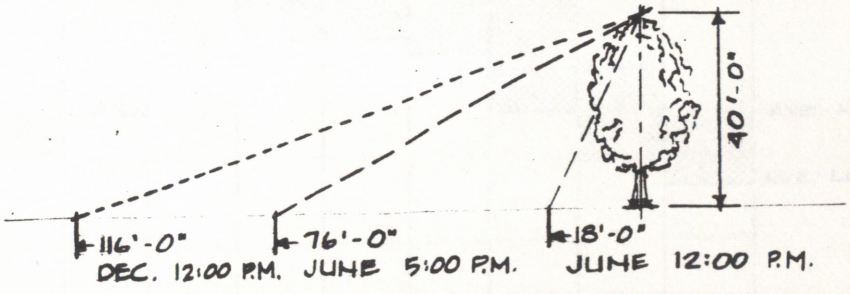
Location: Seattle, Washington

Latitude 48° North

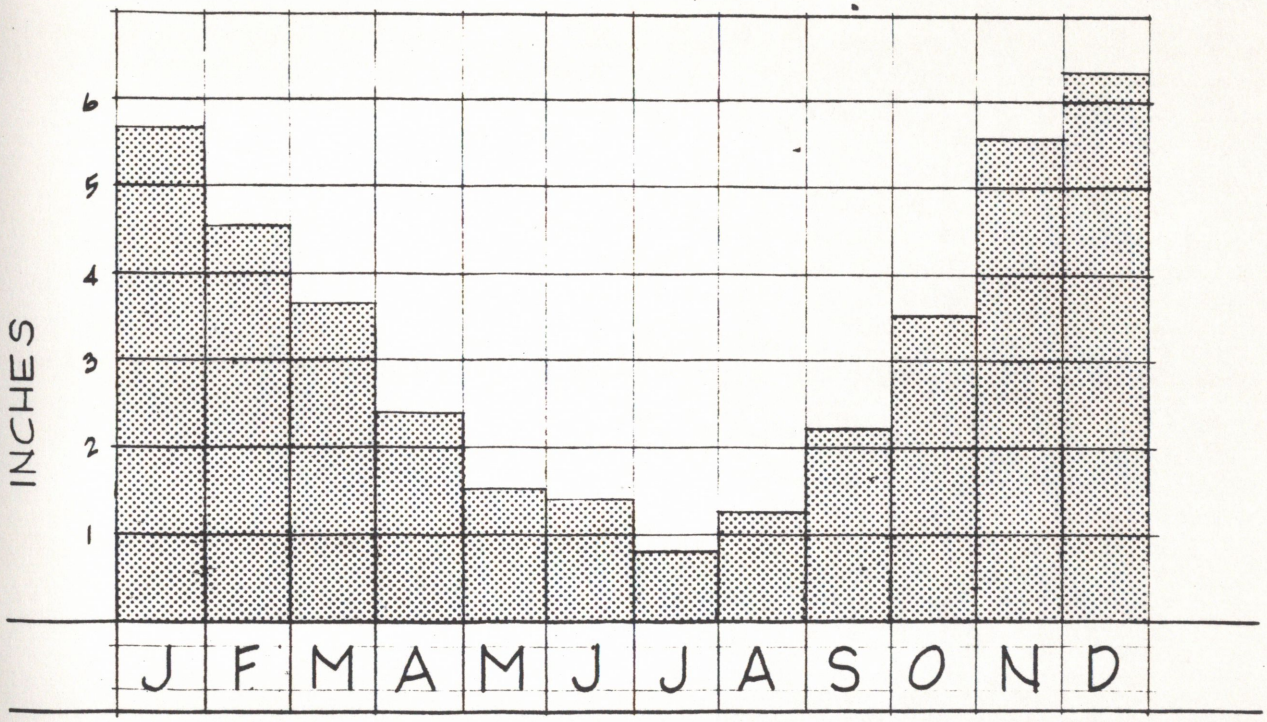
Sun's Position:

Date	Time	Altitude	Bearing Angle
June	12:00 noon	65°	0° South
June	5:00 P.M.	28°	96° N.W.
Dec.	12:00 noon	19°	0° South
Dec.	4:00 P.M.	1°	52° N.W.

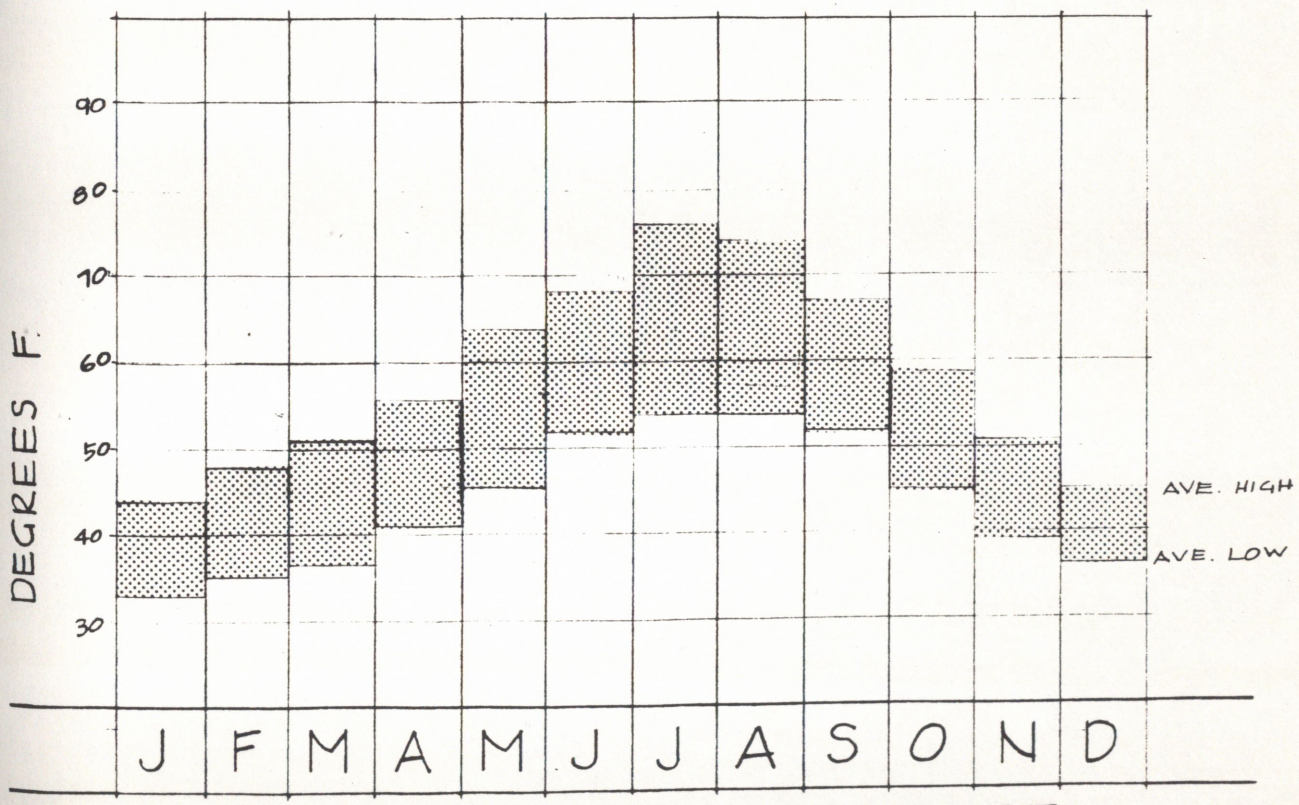




SOLAR ORIENTATION



PRECIPITATION



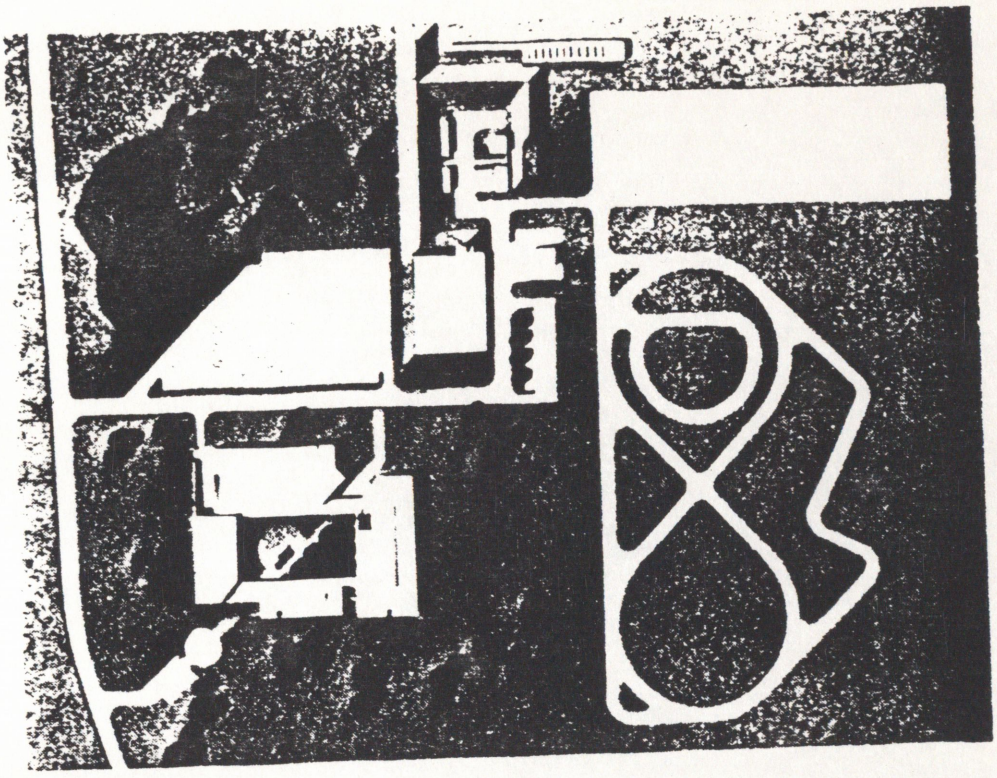
TEMPERATURE

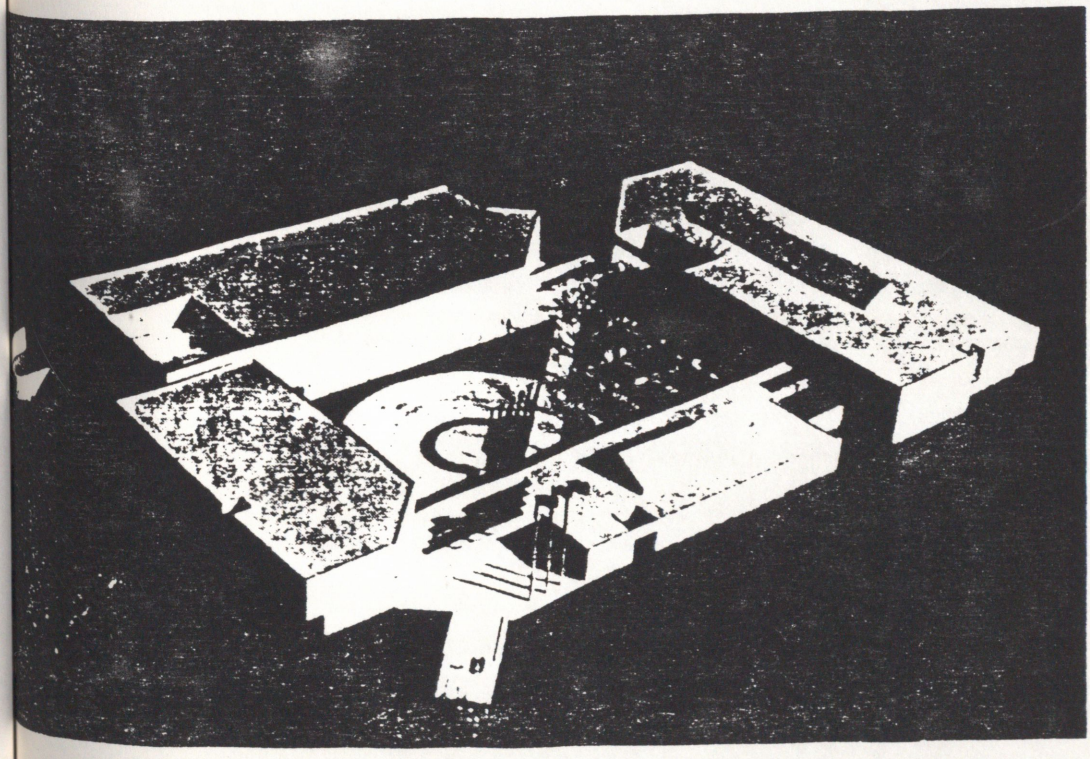
CASE STUDIES

CASE STUDIES

The following case studies are some of the analysis used for facility organization, placement, and spatial characteristics.

"The L.D. Morrison, Sr., Police Academy will provide Houston's police department with classrooms, a 24-position shot-gun and pistol shooting range, two driver-training courses, and a "tactical village," in which decision-making problems can be set up for stress training and which can accommodate simulated crime scenes. The McGinty Partnership, Architects, Inc., disposed the academic and administrative buildings around a quadrangle that contains an 800 seat amphitheater for graduation ceremonies. The quadrangle also establishes a diagonal axis for a view and circulation from the visitors' entrance to outlying facilities. The architects report that one of the critical design problems was noise control: the 70-acre site is adjacent to Houston's Intercontinental Airport. Design features for noise attenuation include internal acoustical zones with monitors to provide natural lighting, lead shielding in the roofs, and triple-wythe masonry walls. These techniques, plus digital control systems, helped the designers achieve an estimated 30 percent reduction in the building's air conditioning and lighting load." (6).



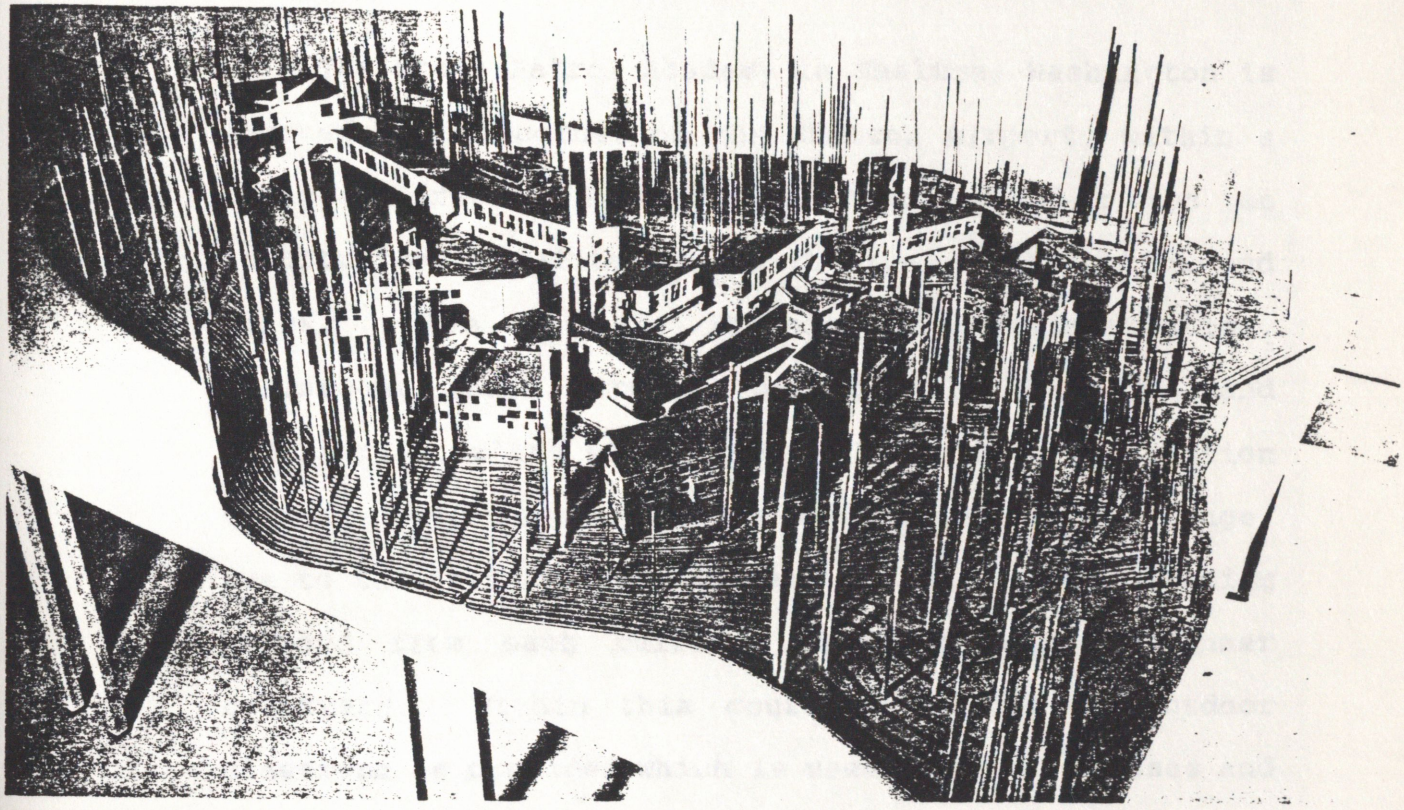


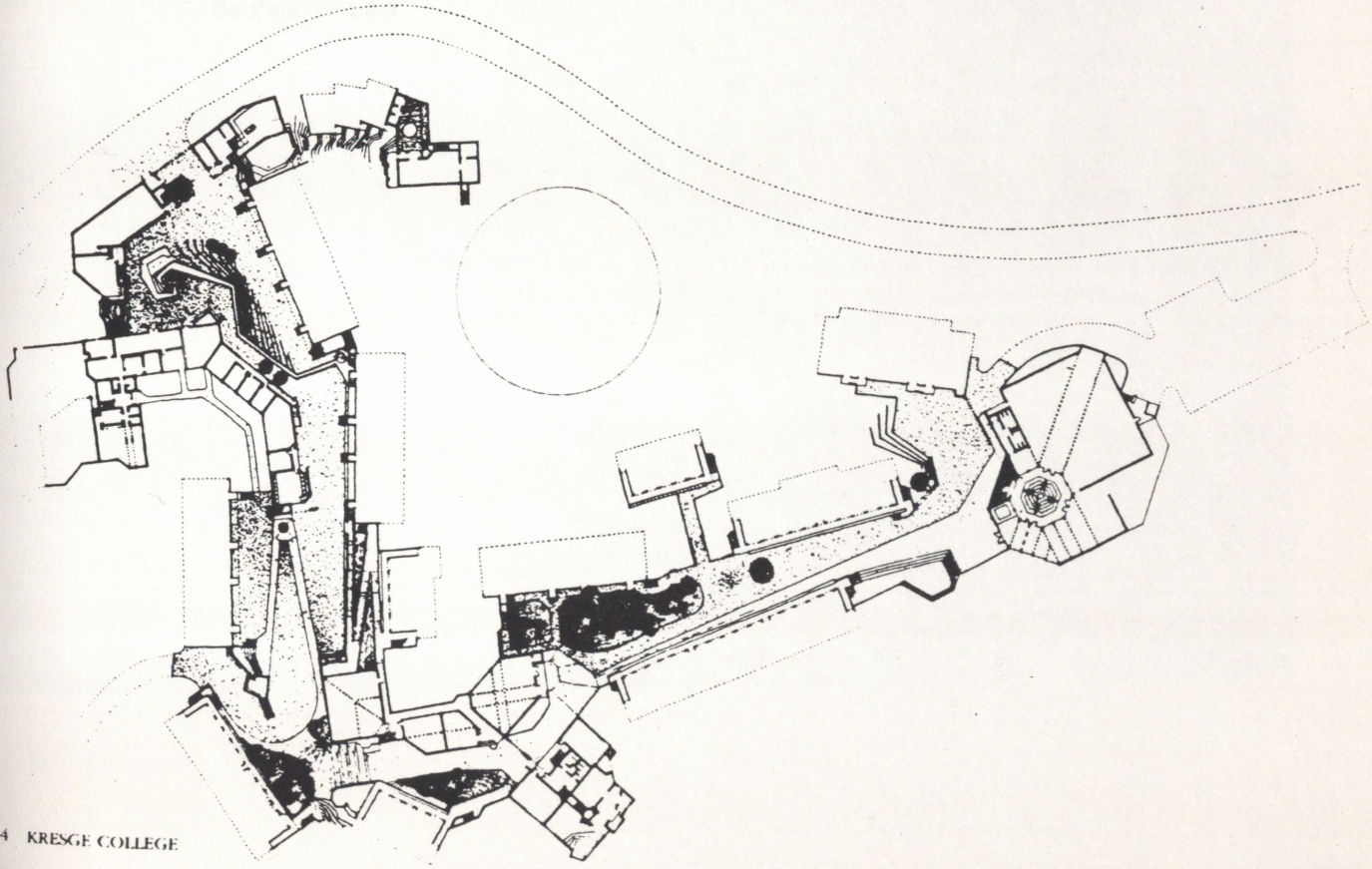
"Moore took on that characteristically American place, the campus, beginning in 1966. For Kresge College, at the University of California at Santa Cruz, Moore set out to provide a stage for what he called "an urgently important four-year-long operetta." (7). The college turns an earth-colored wall to the exterior to blend its architecture with the surrounding forests and create an enclosure and a suggestion or remarkable secrets for those permitted to enter. Inside, an eclectic array of building forms are disposed to create as richly articulated a stage set for human action as any ever offered by Hollywood. Kresge is a self-contained village within a larger university, lacking only a chapel, a major library, and a gym to achieve complete independence. Without these symbolic and functional foci, Moore aggrandized the laundry and canteen, which later became a Chinese restaurant, to provide moments of architectural grandeur. An amphitheater, a red-white-and-blue rostrum, two-story dormitories that vaguely resemble roadside motels, administrative offices, shops, and a mailroom - all decorated with strips or neon - and freestanding walls with rectangular openings that visually from the complete the assembly. The buildings are arranged along a grand thousand-foot-long street - the thoroughfare of the college, intended to serve as its

symbolic and functional nexus, the sort of linear quadrangle guaranteed liveliness by the movement of students along it." (8).

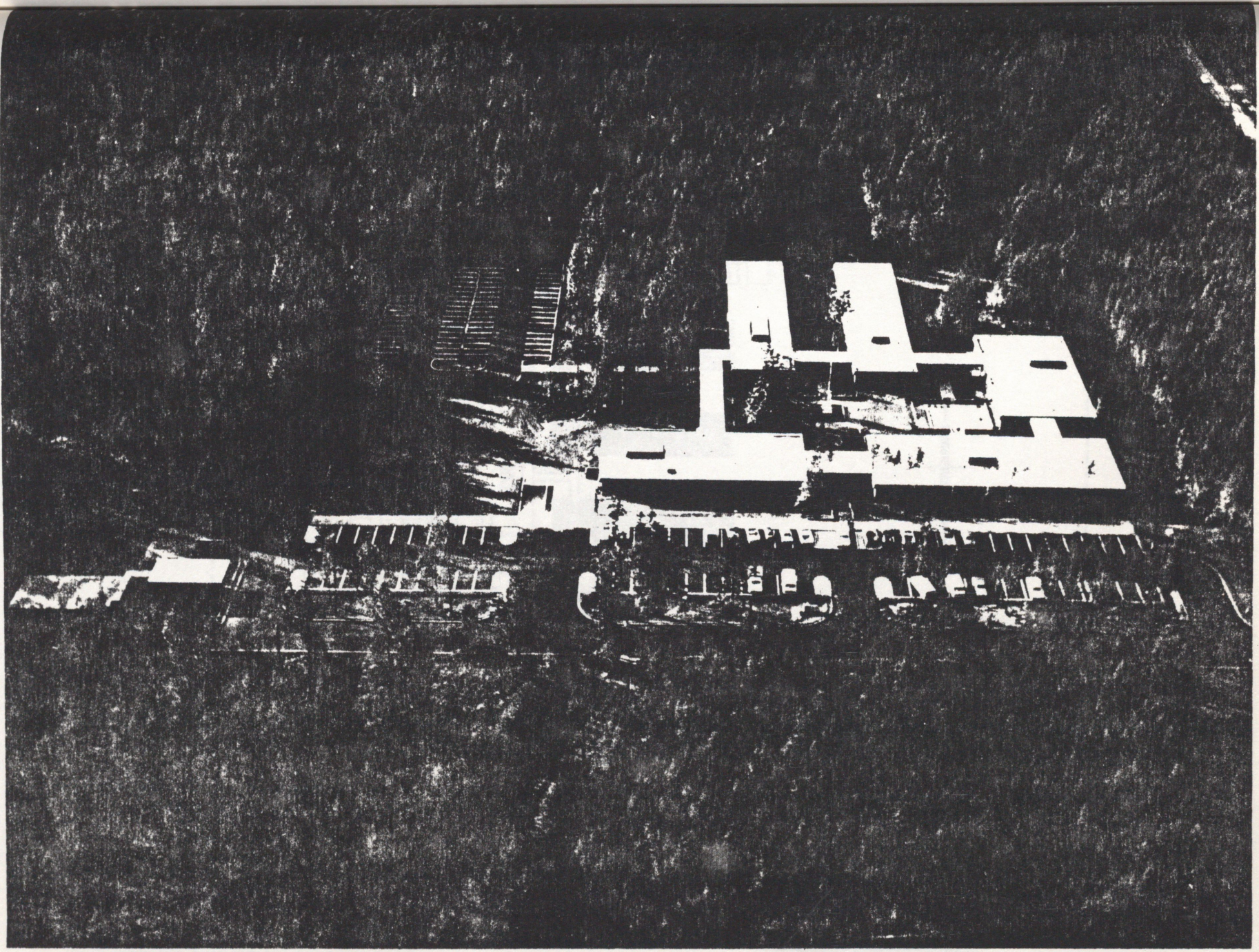
27. Kresge College 1966–1974

University of California at Santa Cruz
Residential college
MLTW/Moore-Turnbull
with Marvin Buchanan, Robert Calderwood,
and Robert Simpson



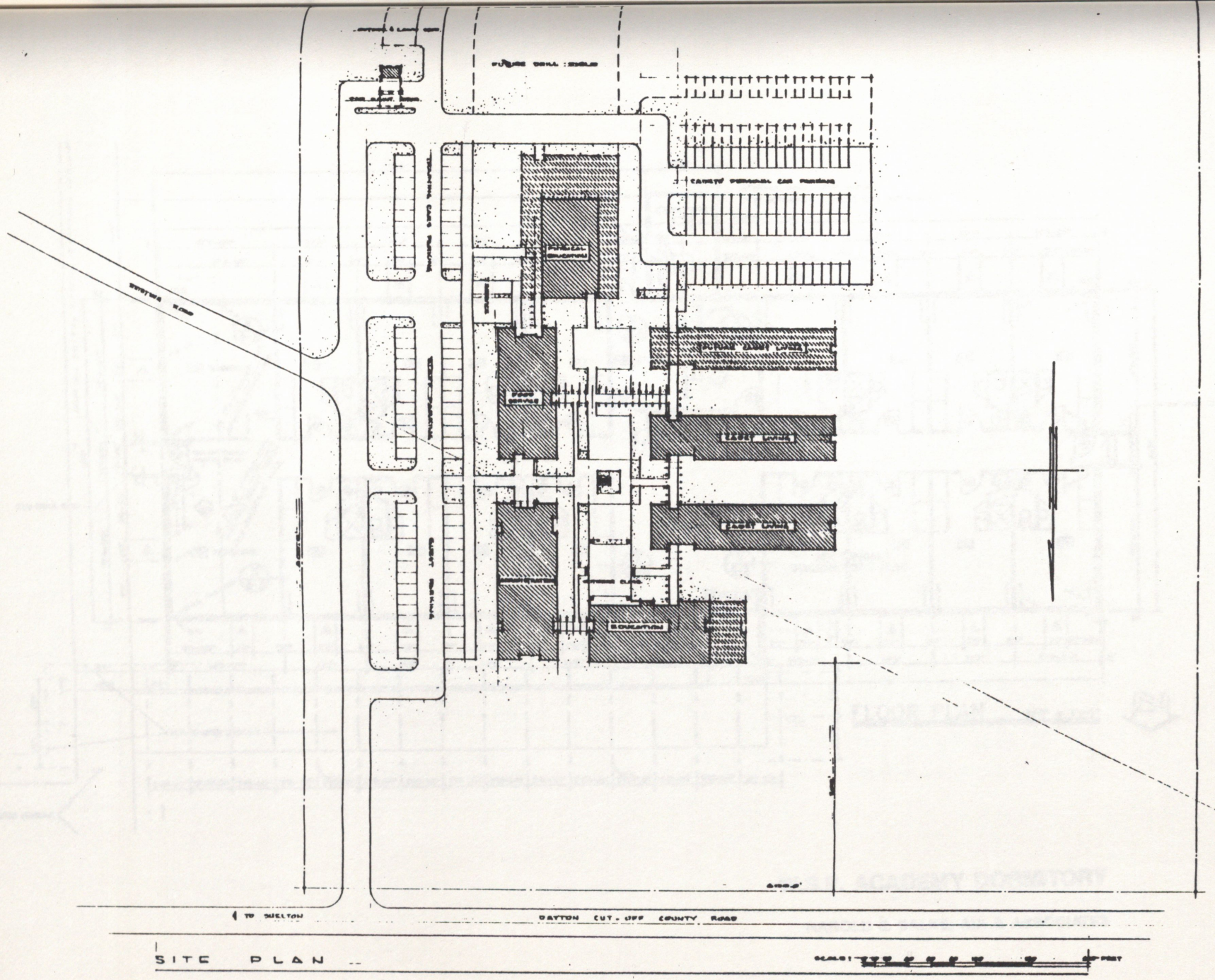


The State Patrol Academy in Shelton, Washington is located on the corner of the Shelton Airport, within a forested area. This single story complex has an institutional quality made with steel construction and brick. This facility includes the administration, classrooms, food service, multipurpose facility, and dormitories, along with the vehicle driving instruction course, a maintenance shop, and an outdoor firing range. Due to the rainy season, it has covered walkways leading to and from each building which creates an inner courtyard. Within this courtyard space, an outdoor classroom is provided which is used for both classes and ceremonies.



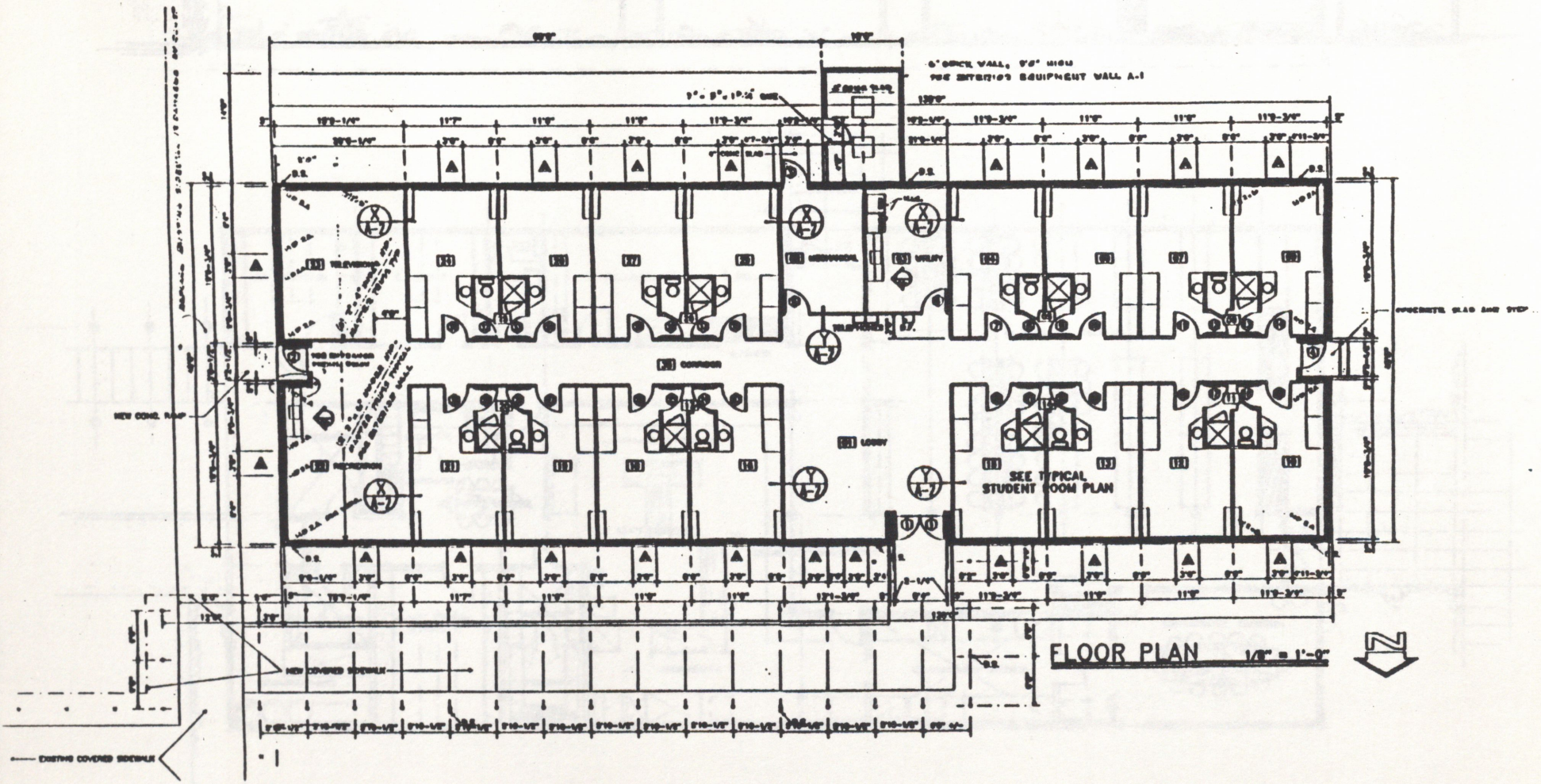
State Patrol Academy

Shelton, Washington



SITE PLAN

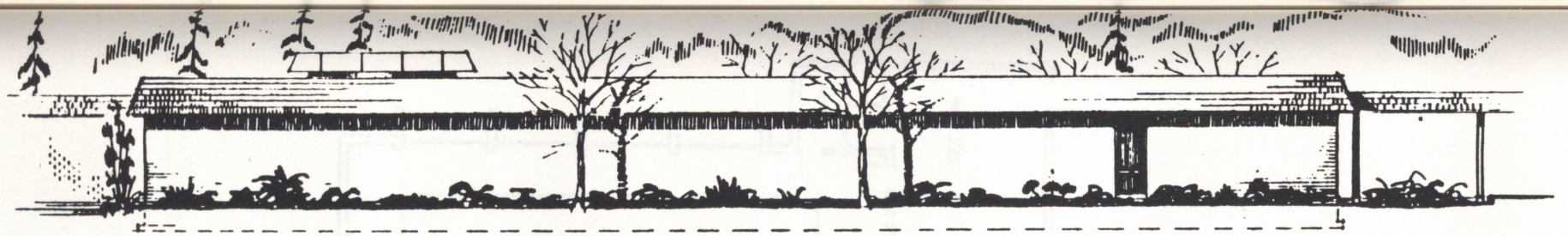
STATE PATROL ACADEMY

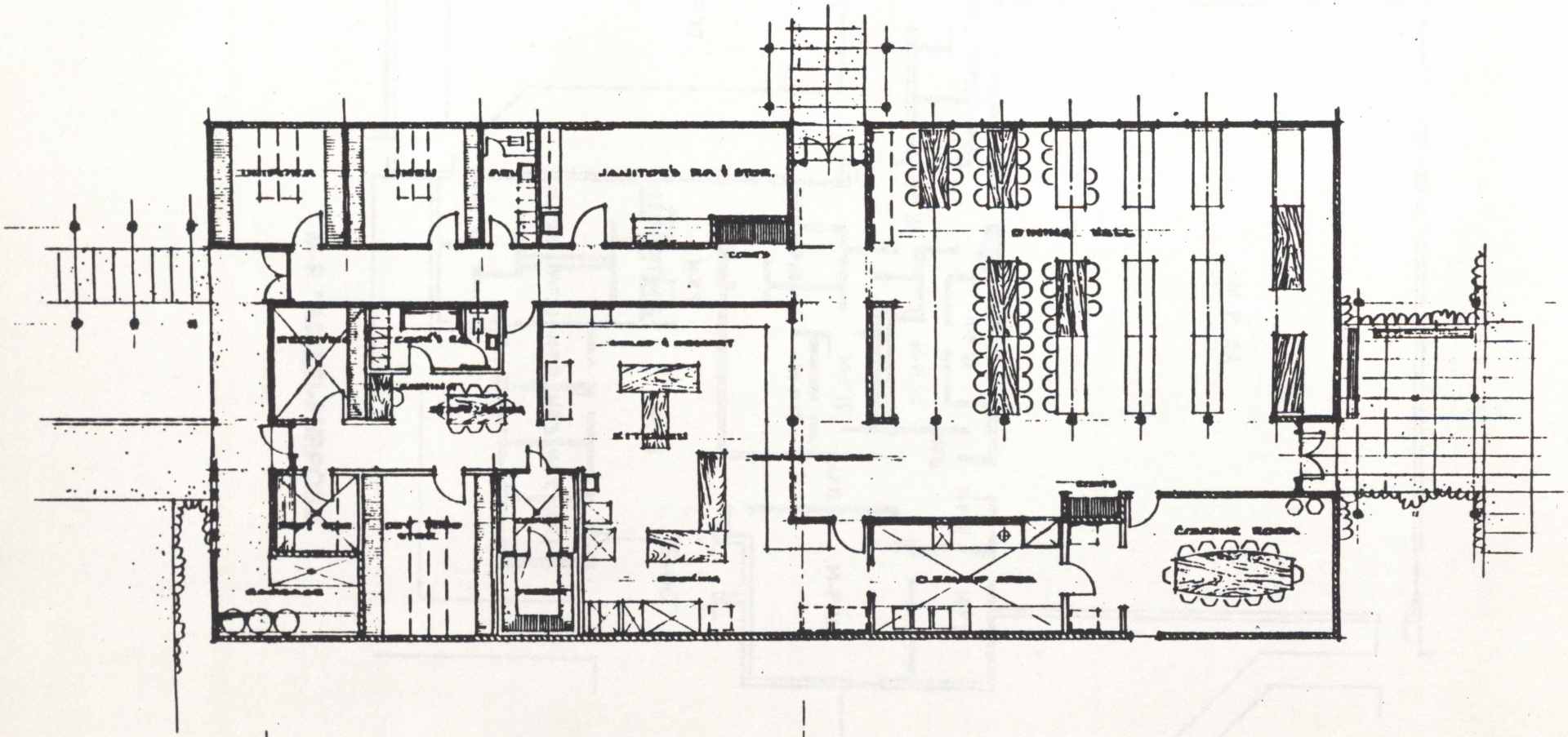


FLOOR PLAN 1/8" = 1'-0"

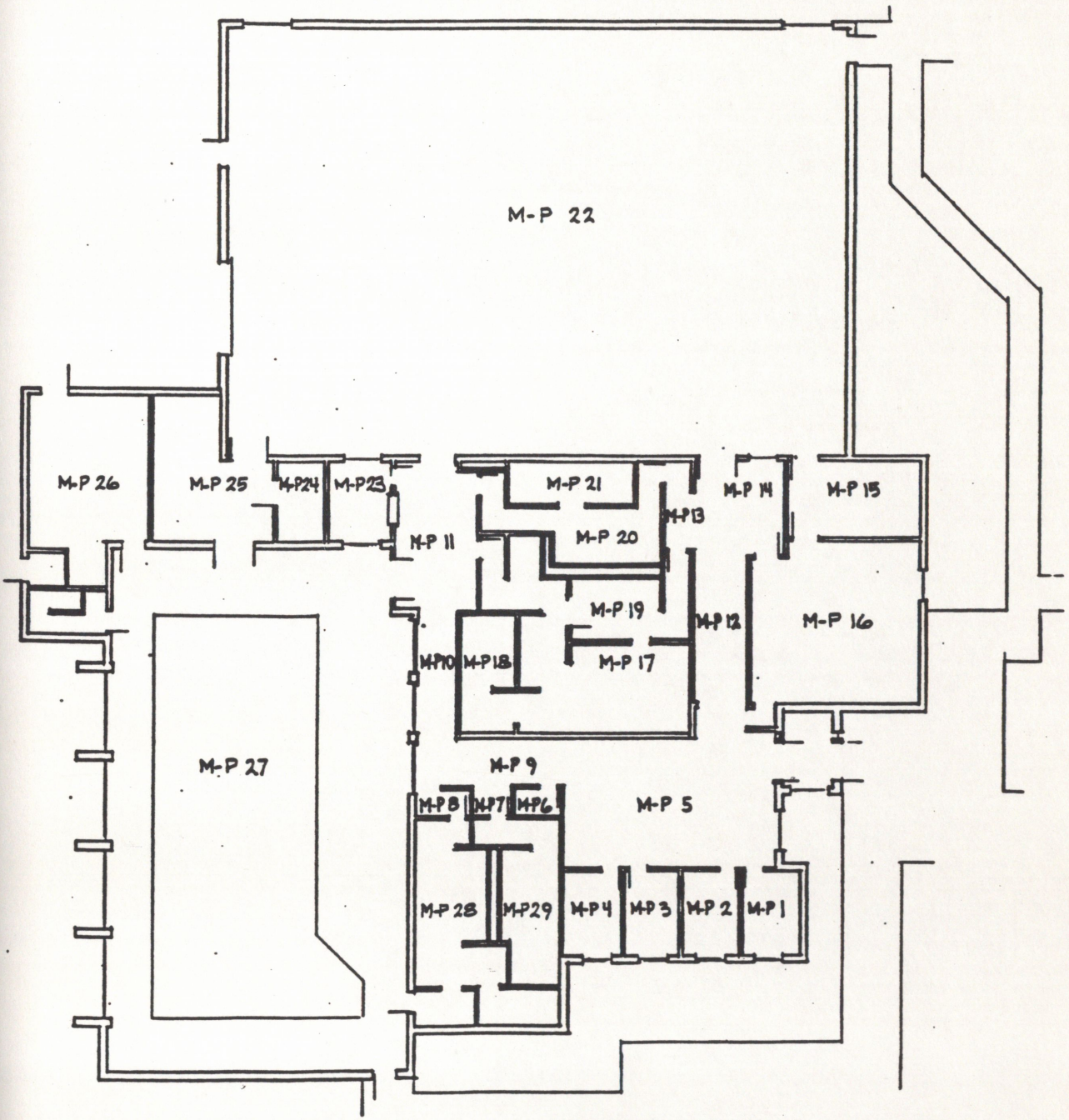
W.S.P. ACADEMY DORMITORY

HAROLD E. DALKE, AIA & ASSOCIATES





EXISTING
FOOD · SERVICE AREA



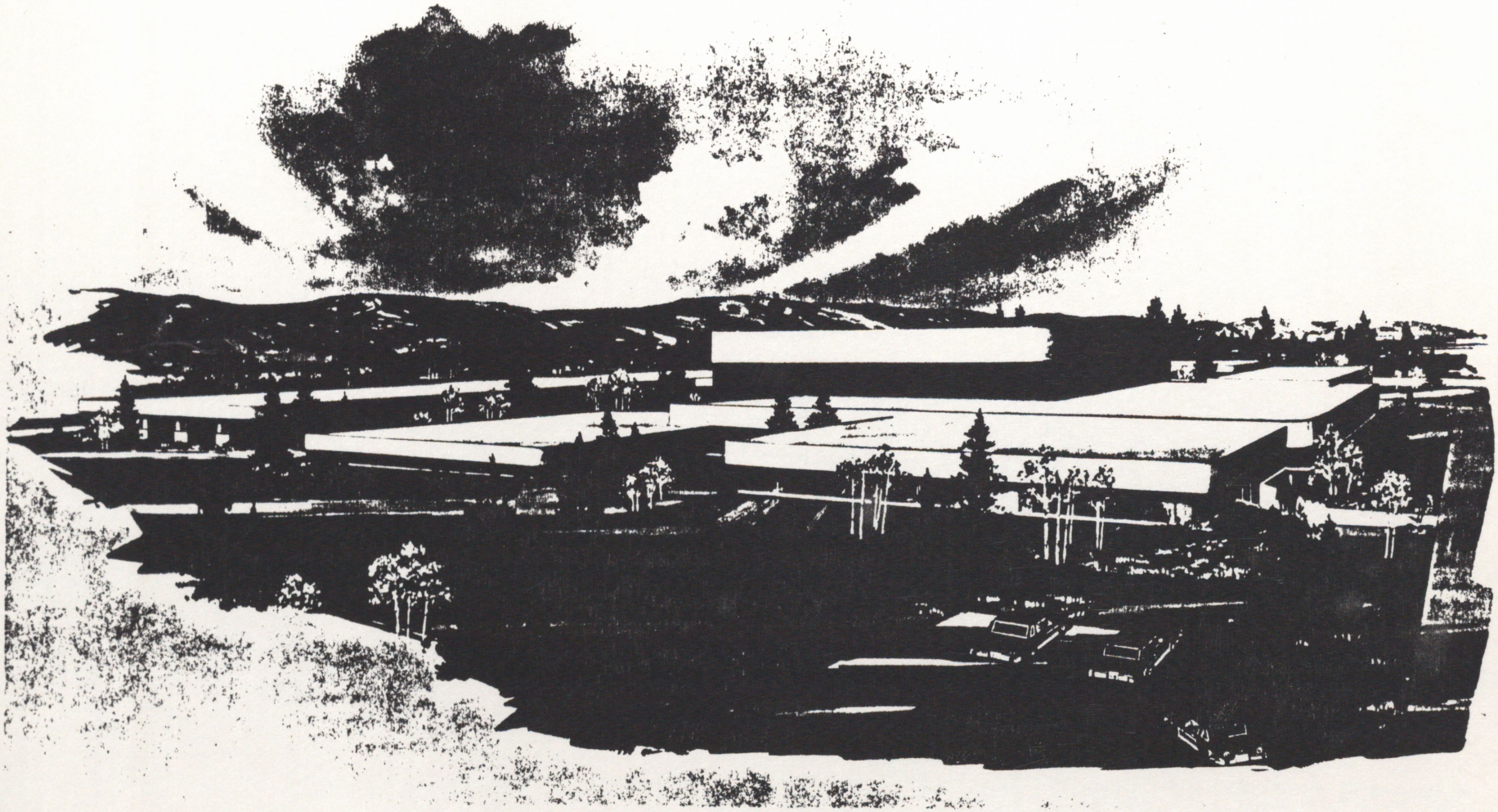
" M-P " MULTI-PURPOSE

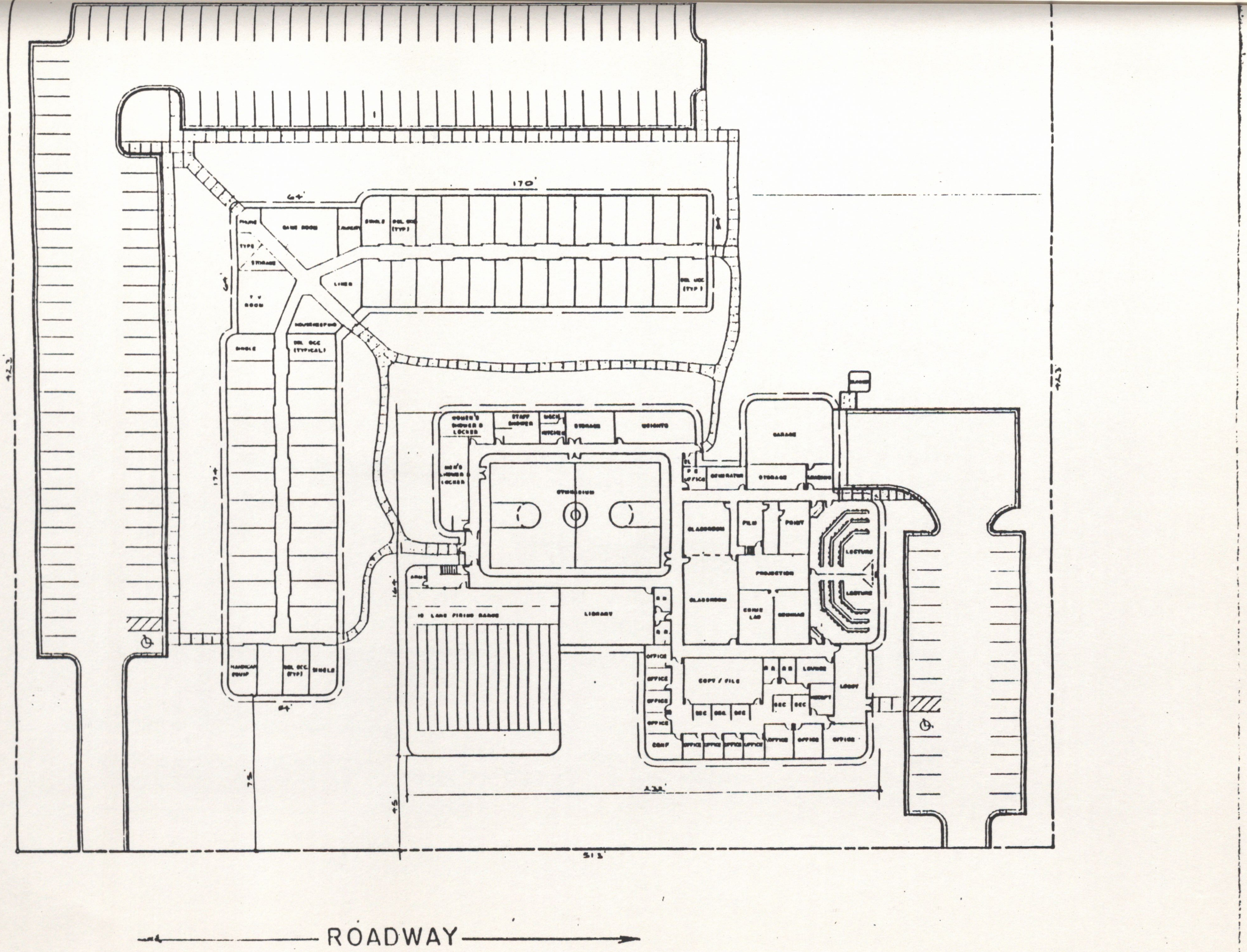
"M-P" MULTI-PURPOSE BUILDING

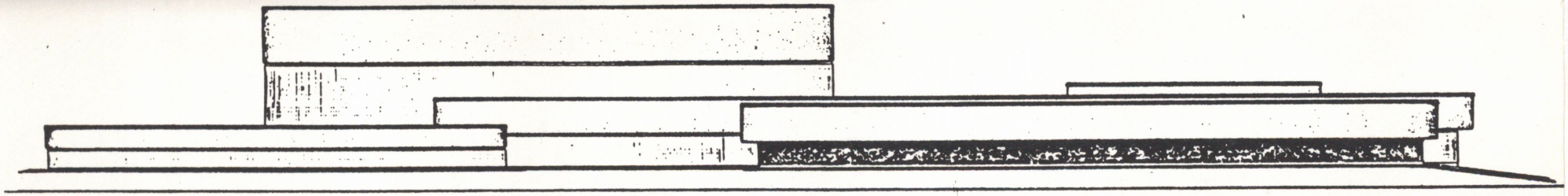
M-P 1	Office
M-P 2	"
M-P 3	"
M-P 4	"
M-P 5	Lobby
M-P 6	Janitor
M-P 7	Hallway
M-P 8	"
M-P 9	Corridor
M-P 10	"
M-P 11	"
M-P 12	"
M-P 13	"
M-P 14	"
M-P 15	Storage
M-P 16	Classroom
M-P 17	Dressing
M-P 18	Shower
M-P 19	Restroom
M-P 20	"
M-P 21	Shower
M-P 22	Gymnasium
M-P 23	Control
M-P 24	Laundry
M-P 25	Storage
M-P 26	Mechanical
M-P 27	Training Tank
M-P 28	Restroom
M-P 29	"

WSP emergency vehicle operating course

The proposed Montana Law Enforcement Academy Building is based on roughly five acres of land. This single story complex consists of two units, an "L" shaped dormitory and an administration/education facility. This facility creates the open space between the dormitory and the rest of the facility instead of an inner courtyard. There is a strong emphases on the horizontal banding along the top of the buildings. There is ample parking necessary to provide for the students, employees, and visitors. The driving course and firing range for the Montana Law Enforcement is located in Lewistown, Montana and not on site.

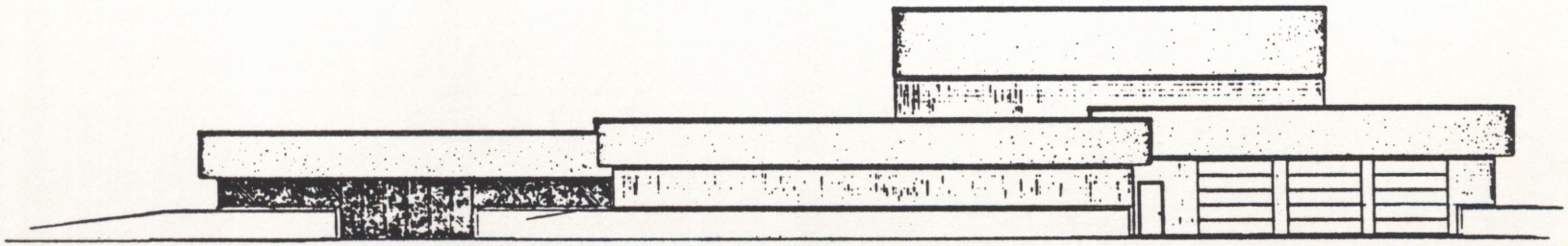



170'
64'
10 LANE FIRING RANGE
LIBRARY
CLASSROOM
PROJECTION
LECTURE
COPY / FILE
OFFICE
LOUNGE
GARAGE
STORAGE
WEIGHTS
313'
ROADWAY



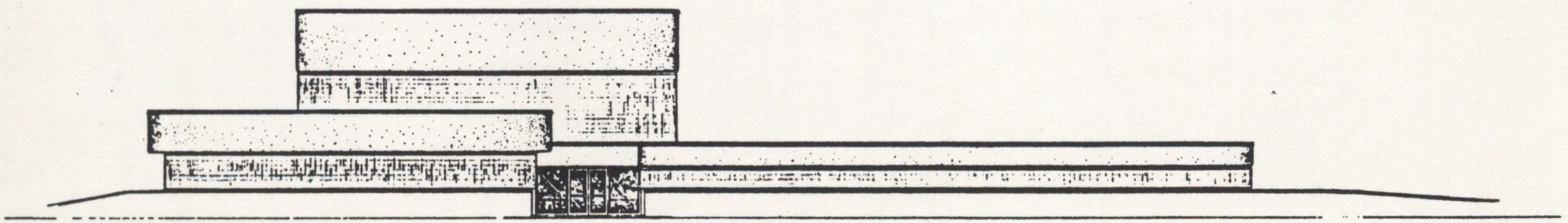
FRONT ELEVATION

SCALE: 1/8" = 1'-0"



RIGHT SIDE ELEVATION

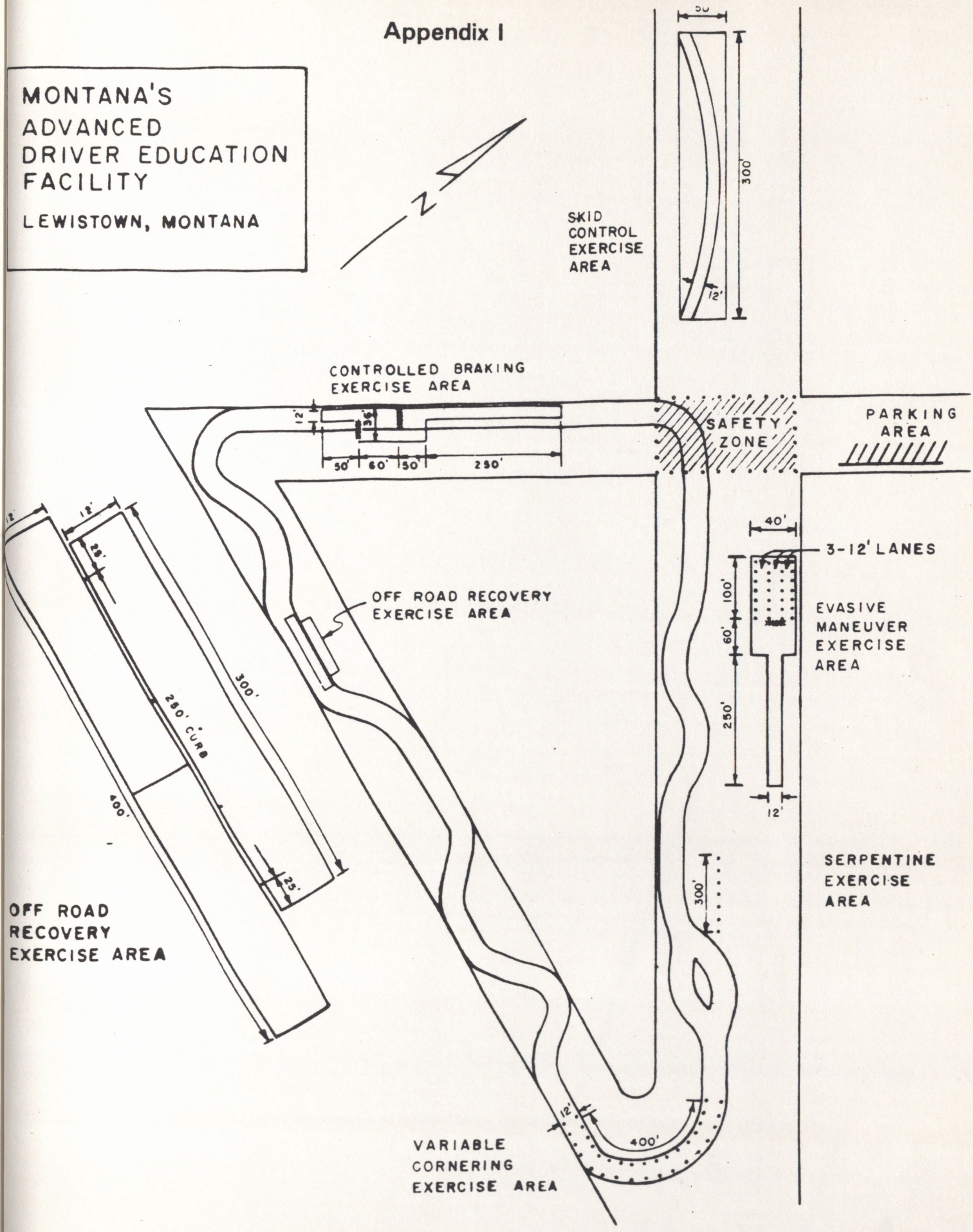
SCALE: 1/8" = 1'-0"



LEFT SIDE ELEVATION

SCALE: 1/8" = 1'-0"

Appendix I


MONTANA'S
ADVANCED
DRIVER EDUCATION
FACILITY
LEWISTOWN, MONTANA
N
SKID
CONTROL
EXERCISE
AREA
300'
12'
CONTROLLED BRAKING
EXERCISE AREA
12'
36'
50'
60'
50'
250'
SAFETY
ZONE
PARKING
AREA
40'
3-12' LANES
100'
60'
250'
12'
EVASIVE
MANEUVER
EXERCISE
AREA
OFF ROAD RECOVERY
EXERCISE AREA
12'
12'
28'
300'
250' CURB
400'
25'
OFF ROAD
RECOVERY
EXERCISE AREA
300'
SERPENTINE
EXERCISE
AREA
12'
400'
VARIABLE
CORNERING
EXERCISE AREA

REFERENCES

FOOTNOTES

1. Walter McQuade, "Aalto's Concern," Connoisseur, June 1987, 127.

2. Eugene J. Johnson, Charles Moore, Buildings and Projects 1949-1986 (New York: Rizzoli International Publications, Inc., 1986), p. 11.

3. Donald Hoffmann, Frank Lloyd Wright, Architecture and Nature (New York: Dover Publications, Inc., 1986) p. 3.

4. "An Urban Site Study of the Criminal Justice Training Center for the Department of General Administration," Washington State Department of General Administration, (1989), 11.

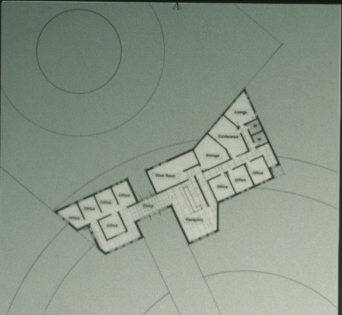
5. Montana Law Enforcement Academy (poster).

6. "Houston Police Academy Has 'Tactical Village,'" Architectural Record, September 1978, p. 41.

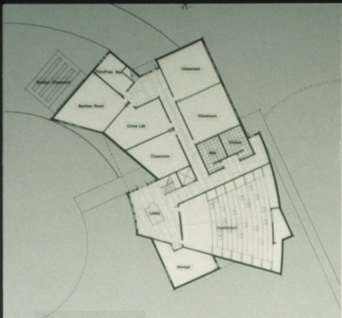
7. Littlejohn, Architect, The Life and Work of Charles W. Moore, 1894, p. 230.

8. Stern, Charles Moore, Buildings and Projects 1949-1986 (New York: Rizzoli International Publications, Inc., 1986), p. 37.

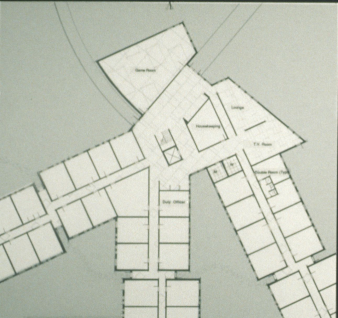




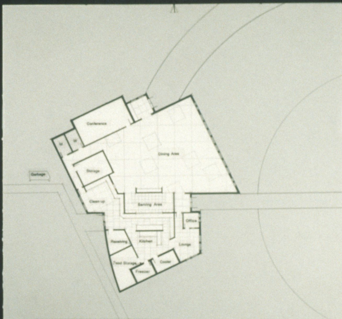
Administration: Floor Plan
Scale - 1:20



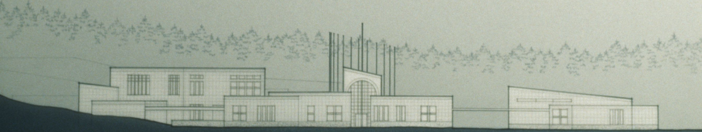
Academic Facility: Floor Plan
Scale - 1:20



Dormitory: Floor Plan
Scale - 1:20

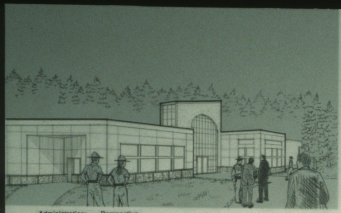


Food Service Facility: Floor Plan
Scale - 1:20

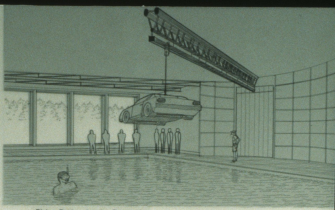


Administration: Elevation
Scale - 1: 20

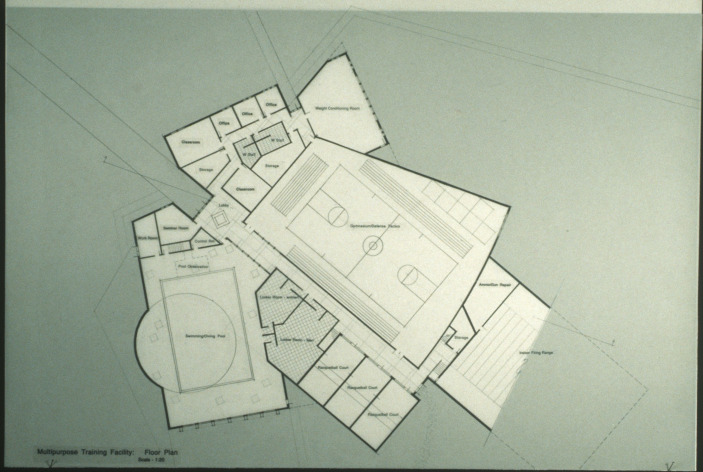
A CRIMINAL JUSTICE TRAINING



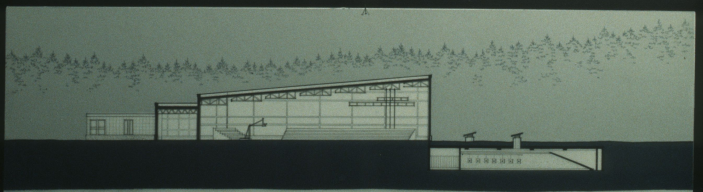
Administration: Perspective



Diving Pool: Interior Perspective



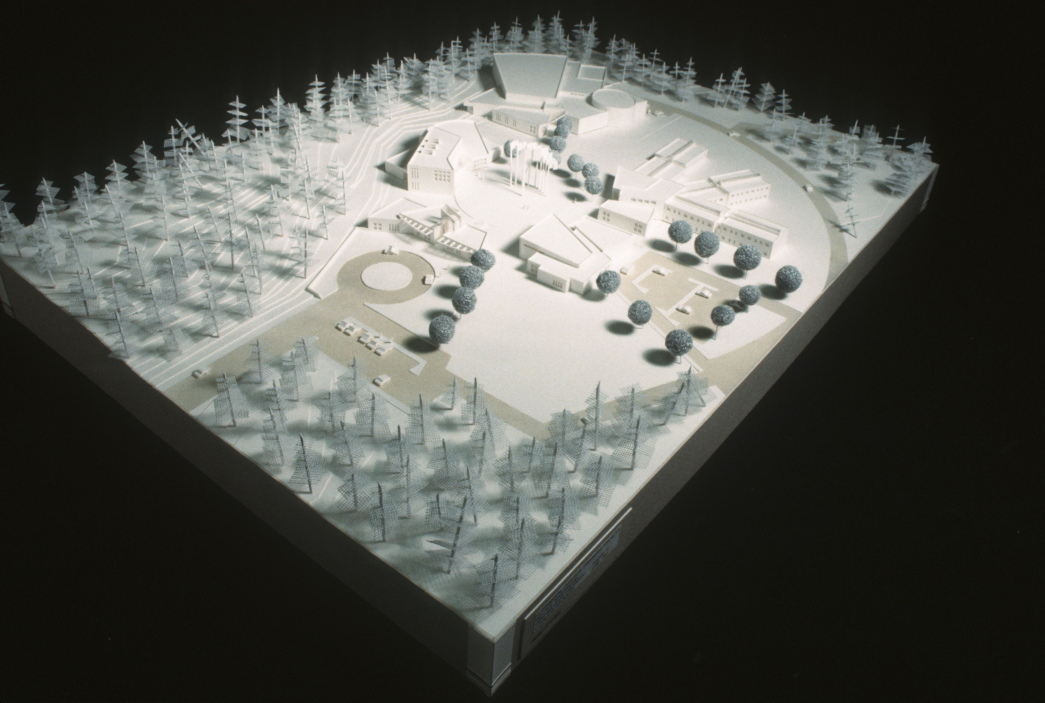
Multipurpose Training Facility: Floor Plan
Scale - 1:25

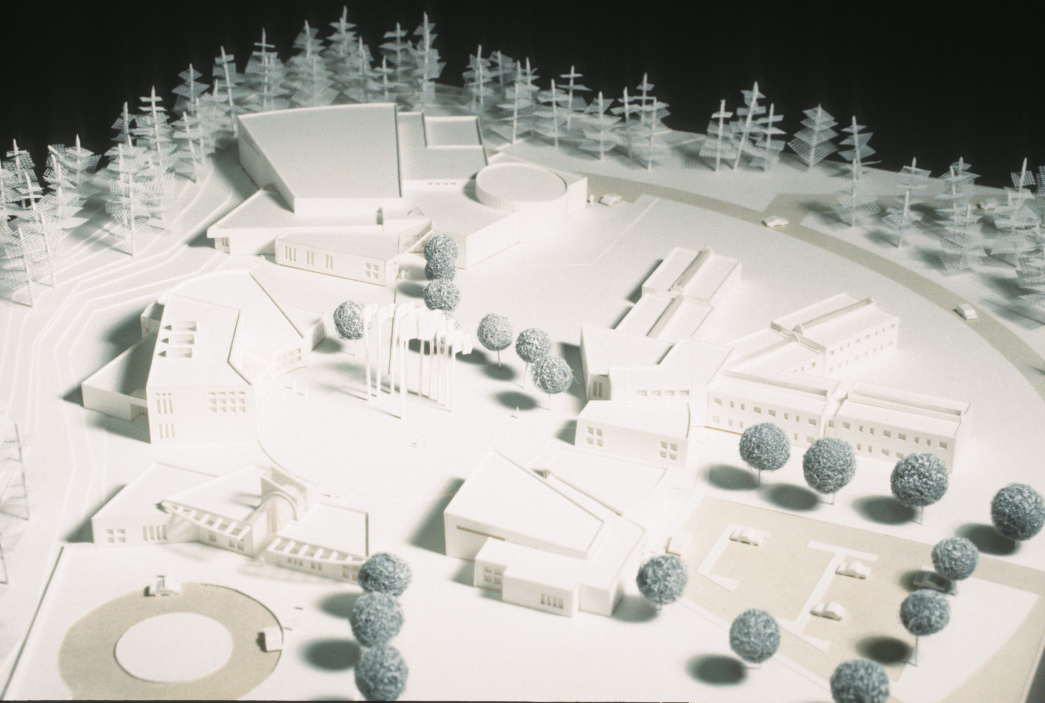


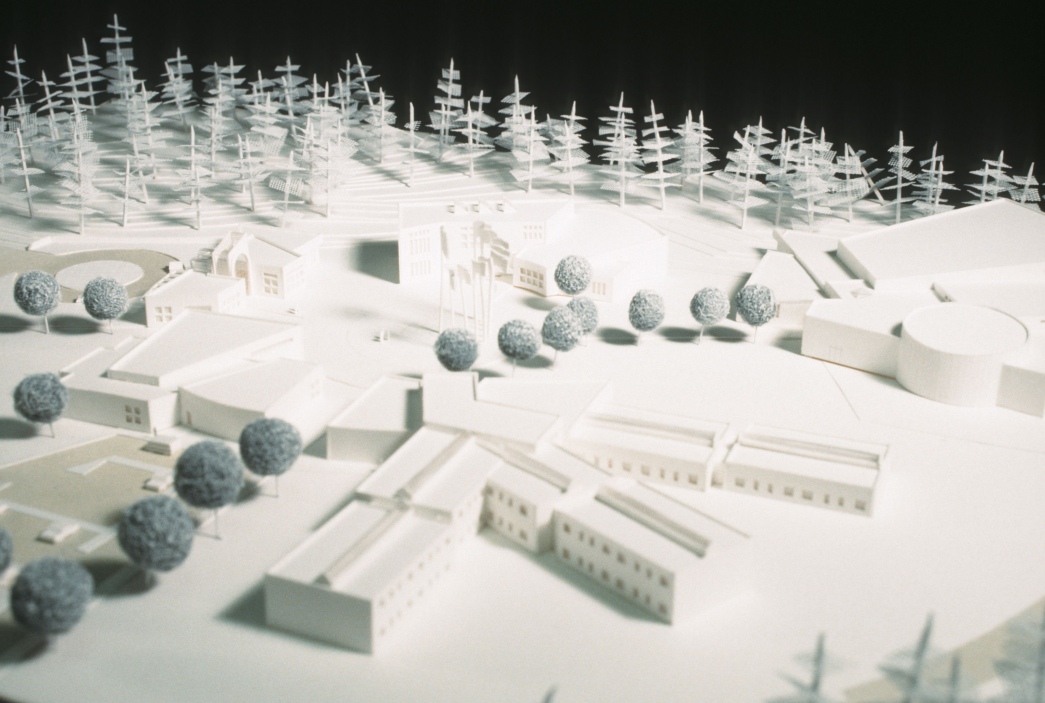
Multipurpose Facility: Section
Scale - 1:25

FACILITY

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