

DOCUMENT RESUME

ED 036 072

EF 002 618

AUTHOR SAUNDERS, HARRY E.  
TITLE SCHOOL FACILITIES SURVEY.  
INSTITUTION PHILADELPHIA BOARD OF EDUCATION, PA.  
PUB DATE MAR 65  
NOTE 240P.; A REPORT PRESENTED TO THE SUPERINTENDENT OF SCHOOLS AND THE BOARD OF PUBLIC EDUCATION OF THE CITY OF PHILADELPHIA, PENN.  
AVAILABLE FROM PHILADELPHIA BOARD OF EDUCATION, PARKWAY AT 21ST, PHILADELPHIA, PENN. 19103  
EDRS PRICE MF-\$1.00 HC NOT AVAILABLE FROM EDRS.  
DESCRIPTORS \*EDUCATIONAL ADMINISTRATION, EDUCATIONAL FINANCE, EDUCATIONAL OBJECTIVES, EDUCATIONAL POLICY, ENROLLMENT TRENDS, \*FACILITY CASE STUDIES, \*FACILITY EXPANSION, \*FACILITY REQUIREMENTS, SCHOOL EXPANSION, \*SCHOOL PLANNING

ABSTRACT

THIS SURVEY OF FACILITY NEEDS INCLUDES AN EVALUATION OF STAFF ORGANIZATION AND OPERATING PROCEDURES FOR THE PHILADELPHIA PUBLIC SCHOOL DISTRICT. THE EDUCATIONAL POLICIES ADOPTED BY THE PHILADELPHIA BOARD OF EDUCATION RELATING TO SCHOOL FACILITIES ARE DISCUSSED, AND EXISTING SITES AND BUILDINGS, POPULATION ENROLLMENT DATA, AND FINANCIAL DATA ARE REVIEWED. BASED UPON THIS INFORMATION, STATEMENTS CONCERNING NEW SCHOOL AND EXISTING SCHOOL CAPITAL NEEDS ARE PRESENTED; SPECIAL ATTENTION IS GIVEN TO PRE-SCHOOL, KINDERGARTEN, AND ADMINISTRATIVE FACILITIES. THE ORGANIZATION, OBJECTIVES, AND FUNCTIONS OF THE SCHOOL FACILITIES DIVISION ARE DISCUSSED, AND RECOMMENDATIONS CONCERNING POLICIES AND PROCEDURES ARE PRESENTED. A TEN-YEAR CAPITAL IMPROVEMENT PROGRAM IS PRESENTED IN THE FINAL CHAPTER, WHICH IS SEPARATELY BOUND AND IS NOT PART OF THIS DOCUMENT. (FS)

ED0 36072

SCHOOL FACILITIES SURVEY

A report presented to the  
Superintendent of Schools  
and the Board of Public  
Education of the City of  
Philadelphia, Pennsylvania.

U.S. DEPARTMENT OF HEALTH, EDUCATION  
& WELFARE  
OFFICE OF EDUCATION  
THIS DOCUMENT HAS BEEN REPRODUCED  
EXACTLY AS RECEIVED FROM THE PERSON OR  
ORGANIZATION ORIGINATING IT. POINTS OF  
VIEW OR OPINIONS STATED DO NOT NECES-  
SARILY REPRESENT OFFICIAL OFFICE OF EDU-  
CATION POSITION OR POLICY.

by

HARRY B. SAUNDERS  
SCHOOL FACILITIES CONSULTANT

March 31, 1965

EF 002 618

ED0 36072

TO: The Superintendent of Schools, and the  
Board of Public Education

This survey is recommended as a School Facilities Program for the School District of Philadelphia and is ready for evaluation by the Superintendent, the Board of Education, and the community-at-large.

An evaluation of the report by the Board of Education, the Superintendent and staff, and community organizations, should follow this presentation immediately. Presentations to the community should be scheduled so that an understanding of the key features of the report can be established and responses can be made to the Board of Education by interested community groups.

The listing of projects in the 1965 column of the 10-year Capital Program is proposed as a tentative capital budget for this year. The remainder of the project listings are to be considered as a long-range capital program to be followed and used as a guide for the development of each subsequent year's capital budget.

It is intended that the evaluation of, and recommendations for revisions to, the proposed tentative 1965 Capital Budget and the 10-year Capital Program, be made before final adoption by the Board of Education.

March 31, 1965

Harry B. Saunders

# SCHOOL FACILITIES SURVEY

## TABLE OF CONTENTS

	Page
A Letter to the Superintendent of Schools and the Board of Education	
Foreword	i
Acknowledgments	
<u>CHAPTER 1</u>	
Educational Policies Adopted by the Philadelphia Board of Education Relating to School Facilities	1
I Basic Educational Principles	1
II Approved Programs of Study	3
III Report of the Special Committee on Nondiscrimination	27
IV Statement of Goals for the Planning and Construction of School Facilities	29
V School Planning Criteria	30
<u>CHAPTER 2</u>	
Development of the Capital Program	36
I General Review of Existing Sites and Buildings	36
II Population Enrollment Data	55
III Financial Data	62
IV Scope of the Facilities Program	69
V New School and Existing School Capital Needs	71

	Page
<u>CHAPTER 2</u> Development of the Capital Program (continued)	
VI      Pre-School Facilities	184
VII     Kindergarten Facilities	186
VIII    Administrative Facilities	188
IX      Features of the School Facilities Program that Foster Integration	193
 <u>CHAPTER 3</u> Organization, Objectives, and Functions of the School Facilities Division	 201
I        Objectives	201
II       Functions	201
III     Organization	203
IV     Recommended Policies and Procedures	215
 <u>CHAPTER 4</u> Ten-Year Capital Program 1965 - 1974	
Separately Bound	1 to 50

SCHOOL DISTRICT OF PHILADELPHIA  
THE BOARD OF PUBLIC EDUCATION

SCHOOL FACILITIES SURVEY

F o r e w o r d

In September, 1964, the Philadelphia Board of Public Education entered into a contract with Mr. Harry B. Saunders to serve as a Consultant for School Facilities.

The assignment is unique in the area of consulting in that it included the Administrative responsibility for the operation of all functions in the newly formed School Facilities Division.

The Consultant was authorized to function operationally as an Associate Superintendent of the School Facilities Division, taking part in the day-to-day decisions regarding the current School Facilities Program, as well as participating as a member of the Superintendent's Cabinet.

The performance of this assigned function and at the same time preparing a survey of capital needs and an evaluation of the present staff organization and operating procedures, has made it possible to develop a depth of understanding of the total school facility need that would not otherwise have been possible.

The survey of facilities was performed through a system of visitations to the schools with Principals, District Superintendents, and District Engineers. Evaluation of the needs was developed by discussion with individual school custodians, teachers, department heads, principals and directors of the various departments of instruction. The intent of the survey was to predicate all statements of need on the physical requirements of the instructional programs.

Inspection by the Philadelphia City Department of Licenses and Inspections were made in all schools to identify code and safety requirements needing immediate attention. Corrective action on these items is under way.

The Consultant has been in attendance at City Planning Commission meetings every other week, and he has worked and met continuously with the staffs of the Redevelopment Authority and the City Planning Commission. These sessions have made it possible for the School District and the city agencies to be apprised of each other's activities. This cooperative action must be continued and extended in depth as specific projects are being developed for authorization.

The evaluation of the present organization, functions and procedures, and the ensuing recommendations, has been a continuous process of development as the result of administering the program during these past seven months. Emphasis has been placed upon the development and organization of definite supportive services necessary to augment the instructional program.

It was necessary to augment the services of the Consultant with personnel immediately because all but one of the former Associate Superintendent's staff had been dispersed to other administrative offices. Major support was given to the survey when three high school Department Heads were assigned to the office of the School Facilities Division. Their assistance in evaluation of needs and preparation of this report has been invaluable. Continuity of the long-range plans in this report can be assured if these men are permanently assigned to the Division of School Facilities.

It is significantly important that the Superintendent and the Board of Public Education recognize the fact that this survey of facilities and the proposed 10-year capital program in itself will not develop into a successful program unless it is supported by immediate action to adopt the recommendations for organization, function, and procedure of operation for the School Facilities Division.

The very success of projects which affect the opening of the school year in September, 1965, as well as long-range projects, depend upon the immediate development of staffs and establishment of new operating responsibilities. A multi-million-dollar capital program requires definite schedules, standardized procedures, and highly competent individuals to expedite all phases of the operation. This report will fall flat and be placed on the shelves among others if it is not followed by supportive action by the Board of Public Education. The energy of momentum is developed in the proposed program. Each year's needs are based upon the successful completion of the previous year's projects.

The Board of Public Education has already taken important and significant action to meet the requirements of a successfully accelerated capital program. They have adopted goals and criteria to act as guidelines for the planning of this entire program. They have recognized the fact that the School Facility Program needs far exceed the financial limitations placed upon the School District by the present bond debt limitation of 3% of the total assessed evaluation. The physical plant requirements of the District can never be met under this 3% debt limitation because the yearly rate of construction and replacement would not solve existing problems as fast as new ones would arise. Recognizing this fact, the Board of Education has requested the State Legislature to make provision for increasing the debt limit from 3% to 5%.

The citizens of Philadelphia must be made aware of the Board of Education's action and give their wholehearted support of this proposal to the State Legislators. Decadence and antiquity will overcome this School District's facilities if its Capital Program cannot be accelerated to an annual expenditure of approximately 37 million dollars.

In order to activate certain portions of the proposal to the degree stated, it will be necessary to request significant sums of money through various agencies of the Federal Government. Supportive funds for pre-school, anti-poverty directed projects, vocational, occupational and science facilities and their related equipment are being made available to local school districts each year.

The proposed 10-year Capital Program is intended to serve as a guide for project and financial budget schedule development each year. The detail listing of projects for the year 1965 is intended as the Capital Budget for the current 1965 year. Each succeeding year's Capital Budget should be developed on the basis of this program, making allowances for changes in priority, problems of site purchase, and construction cost index changes which may affect estimated costs.

The material presented in this report should be analyzed continuously in order to be assured that every future curricular or instructional activity change affecting facilities can be provided for in the capital program.

The school children of the City of Philadelphia and its future citizens and taxpayers deserve the right to be provided with functional and adequate school facilities now. The present limitations placed upon the instructional program by insufficient and inadequate facilities must be removed. The proposals within this survey make the attainment of this goal possible.

*Henry B. Saunders*

March 31, 1965

## A C K N O W L E D G M E N T S

The development of this report has required the cooperative efforts of School District personnel, members of the Board of Public Education, the City Planning Commission staff, the City Redevelopment Authority staff, and the City Department of Licenses and Inspection staff.

Special recognition must be given to the cooperative, knowledgeable, and constructive assistance given by the eight District Superintendents, the Directors of various educational divisions, the Buildings Department, the Division of Educational Research, the Associate Superintendents, and the Superintendent of Schools. These staff members very often gave freely of their time during and far beyond the hours of the regular work day.

School Principals and their school staffs have responded accurately and efficiently in evaluating the needs of their schools.

The personal contributions of the following employes of the School Facilities Division have made the production of this report possible:

Miriam Altopiedi  
Walter Arrison  
John Diaddoric

Michael Marcase  
Dorothy Miller  
William Schoenleber

## CHAPTER 1

### EDUCATIONAL POLICIES ADOPTED BY THE PHILADELPHIA BOARD OF EDUCATION RELATING TO SCHOOL FACILITIES

#### I. BASIC EDUCATIONAL PRINCIPLES

##### THE FUNDAMENTAL OBJECTIVE IN OUR EDUCATION

The individual human being is to be regarded as of paramount importance in the educative process. The adjustment of personality to environment and the development of personal powers for effective use in adapting environment to needs, constitute education.

##### THE RIGHT AND RESPONSIBILITY OF THE INDIVIDUAL

Every individual has the right to the fullest possible development, in the light of his needs, interests, and capacities, consistent with the recognition by each individual of the rights and welfare of others.

##### CONTINUITY IN EDUCATION

Education is essentially a continuous process; the school must make provision for the uninterrupted development of the abilities of each individual.

##### THE MATTER OF DISCIPLINE

The school must recognize the need for a self-disciplined citizenry, and must shape its activities toward this end.

## THE GENERAL WELFARE

The school must help to develop in each individual a sense of responsibility for and a willingness to contribute to the welfare of the group.

## DEMOCRATIC ADMINISTRATION

The school must afford to every person concerned, whether parent, pupil, teacher, or administrator, such opportunity to participate in the development of policies and procedures as is consistent with his experiences and relative maturity of judgment; subject, however, to legally constituted authority and regulation.

## LEADERSHIP

The development of leadership plays an important part in the educative process. To be effective such leadership must be recognized and accepted by the group, and must avoid domination on the one hand and subordination on the other.

## THE SCHOOL AND INHERITED CULTURE

The school has the obligation of transmitting the essential elements in the inherited culture, of interpreting that culture in terms of modern life, and of giving opportunity for its adaptation and expansion.

## PATRIOTIC LOYALTY

Education must develop in every individual an open-minded appreciation of and intelligent loyalty to the Government of the United States of America, the American way of life, and the ideal of an increasingly enlightened and useful citizenship.

## SCHOOL AND COMMUNITY

The democratic ideal must find expression in the relation of the school to the community; the school must fully capitalize all community resources, and help to coordinate the work of the various community agencies with which it has relation.

## II. APPROVED PROGRAMS OF STUDY

The school facility program must be based on the curricular offerings at all grade levels. The specific items of equipment and space requirements are determined by the activities in which pupils, teachers, administrators and school staff participate in order to satisfy the instructional program. The following lists of approved programs of study for Elementary, Junior High School, Senior High School and Technical High Schools are to be used for establishing equipment and space standards until revised.

### A. ELEMENTARY SCHOOL PROGRAM OF STUDIES, (Grades 1 - 6)

Arithmetic  
Art  
Health Education  
Language Arts  
    Listening  
    Speaking  
    Reading  
    Written Expression  
Music  
Physical Education  
Safety  
Science  
Social Studies

### B. JUNIOR HIGH SCHOOL PROGRAM OF STUDIES

#### Grades 7 and 8

<u>Subject</u>	<u>Periods</u>
English	5
Reading	2
Mathematics	5
Science	5
Social Studies	5
Art	1-2
Music	1-2
Practical Arts	2
Physical Education	2
Health Education	1
School Life Activities	3
Guidance	1
Total	<u>34</u>

Grade 9 -- Academic Curriculum

<u>Subject</u>	<u>Periods</u>
English	5
Algebra	5
Foreign Language	5
World History	5
Art	1-2
Music	1-2
Practical Arts	2
Physical Education	2
Health Education	1
School Life Activities	3
Guidance	1
	<hr/>
Total	32
Minor may be added to total	<u>34</u>

Grade 9 -- Commercial Curriculum

<u>Subject</u>	<u>Periods</u>
English	5
Algebra or General Mathematics	5
Junior Business Training	5
World History	5
Art	1-2
Music	1-2
Practical Arts	2
Physical Education	2
Health Education	1
School Life Activities	3
Guidance	1
	<hr/>
Total	32
Minor may be added to total	<u>34</u>

Grade 9 -- Commercial Curriculum with Language

<u>Subject</u>	<u>Periods</u>
English	5
Algebra or General Mathematics	5
Foreign Language	5
World History	5
Junior Business Training	4
Art	1-2
Music	1-2
Practical Arts	2
Physical Education	2
Health Education	1
School Life Activities	1
Guidance	1
Total	<u>34</u>

Grade 9 -- Practical Arts Curriculum

<u>Subject</u>	<u>Periods</u>
English	5
Mathematics	5
World History	5
Shop or Home Making	6-8
Music	1-2
Art	1-2
Physical Education	2
Health Education	1
School Life Activities	3
Guidance	1
Total	<u>31-33</u>
Minor may be added to total	<u>34</u>

C. SENIOR HIGH SCHOOL PROGRAM OF STUDIES

Academic Curriculum

<u>10th Year</u>	<u>Periods</u>
English	5
Biology	5
Geometry	5
Foreign Language	5
Physical Education	2
Health Education	1
	<u>23</u>

Minors and/or a fifth major may be added to total 27 to 30

<u>11th Year</u>	<u>Periods</u>
English	5
American History	5
*Algebra	
*Chemistry	5
*Foreign Language	5-6
Physical Education	2
Health Education	1
	<u>1</u>

Minor and/or a fifth major may be added to total 27 to 30

\*Two of these three.

<u>12th Year</u>	<u>Periods</u>
English	5
American History	5
*Advanced Mathematics	
*Physics	5
*Foreign Language	5-6
Physical Education	2
Health Education	1
	<hr/>
Total	23-24
Minors and/or a fifth major may be added to total	<u>27 to 30</u>

\*Two of these three.

#### Art Curriculum

<u>10th Year</u>	<u>Periods</u>
English	5
Biology	5
Geometry	5
Foreign Language	5
Art	5
Physical Education	2
Health Education	1
	<hr/>
Total	28
Minor may be added to total	<u>30</u>

<u>11th Year</u>	<u>Periods</u>
English	5
American History	5
*Chemistry	
*Algebra	5-6
*Foreign Language	
Art	10
Physical Education	2
Health Education	1
	<u>        </u>
Total	28-29
Minor may be added to total	<u>30</u>

<u>12th Year</u>	<u>Periods</u>
English	5
American History	5
*Physics	
*Advanced Mathematics	5-6
*Foreign Language	
Art	10
Physical Education	2
Health Education	1
	<u>        </u>
Total	28-29
Minor may be added to total	<u>30</u>

\* Select one.

Commercial "A" Curriculum

<u>10th Year</u>	<u>Periods</u>
English	5
Biology	5
Geometry	5
Foreign Language	5
Bookkeeping	5
Physical Education	2
Health Education	1
Total	<u>20</u>
Minor may be added to total	<u>30</u>

<u>11th Year</u>	<u>Periods</u>
English	5
*Algebra	
*Chemistry	5-6
*Foreign Language	
American History	5
Typewriting	5
**Bookkeeping	5
**Stenography	5
Physical Education	2
Health Education	1
Total	<u>28-29</u>
Minor may be added to total	<u>30</u>

- \* Select one of these.
- \*\* Select one of these.

<u>12th Year</u>	<u>Periods</u>
English	5
*Advanced Mathematics	
*Physics	5-10
*Foreign Language	
American History	5
**Stenography	
**Typewriting	5-10
**Business Economics and Commercial Law	
Physical Education	2
Health Education	1
Total	<u>28</u>
Minor may be added to total (Office Practice recommended)	<u>30</u>

\*Stenography students elect one, others two.  
 \*\*Students who elect stenography must take  
 typewriting also.

#### Commercial "B" Curriculum

<u>10th Year</u>	<u>Periods</u>
English	5
Biology	5
*American History	0-5
Mathematics (Business & Consumer, Algebra, or Geometry)	5
Bookkeeping	5
Physical Education	2
Health Education	1
Total	<u>23-28</u>
Minors and/or a fifth major may be added to total	<u>27-30</u>

\*Placement of American History subject to  
 school policy.

<u>11th Year</u>	<u>Periods</u>
English	5
*American History	5
Bookkeeping	5
Typewriting	5
**Stenography	
**Retail Selling	5
**Clerical Practice	
**Commercial Geography	
Physical Education	2
Health Education	<u>1</u>
Total	28
Minor may be added to total	<u>30</u>

<u>12th Year</u>	<u>Periods</u>
English	5
*American History	0-5
Office Practice	5
Typewriting	5
**Stenography	
**Retail Selling	10-5
**Business Economics and Commercial Law	
Physical Education	2
Health Education	<u>1</u>
Total	28
Minor may be added to total	<u>30</u>

\*Placement of American History subject to school policy.

\*\*Select one. If American History 4 has been passed, take Business Economics and Law.

### Commercial Clerical Curriculum

<u>10th Year</u>	<u>Periods</u>
English	5
Biology	5
*American History or Business & Consumer Math.	5
Clerical Practice	5
Physical Education	2
Health Education	<u>1</u>
Total	23
Minors and/or a fifth major may be added to total	<u>27-30</u>

<u>11th Year</u>	<u>Periods</u>
English	5
*American History	5
Clerical Practice	5
Typewriting	5
**Retail Selling	
**Commercial Geography	
**Bookkeeping	5
**Stenography	
Physical Education	2
Health Education	<u>1</u>
Total	28
Minor may be added to total	<u>30</u>

\* Business and Consumer Mathematics must  
be taken and passed in either the tenth  
or twelfth year.

\*\*Select one.

<u>12th Year</u>	<u>Periods</u>
English	5
*American History or Business & Consumer Math.	5
Office Practice	5
Typewriting	5
**Retail Selling	
**Business Economics & Commercial Law	5
**Bookkeeping	
**Stenography	
Physical Education	2
Health Education	<u>1</u>
Total	28
Minor may be added to total	<u>30</u>

\*Business and Consumer Mathematics must be taken and passes in either the tenth or twelfth year.

\*\*Select one.

### Home Economics Curriculum

<u>10th Year</u>	<u>Periods</u>
English	5
Biology	5
Geometry	5
Foreign Language	5
Home Economics	5-6
Physical Education	2
Health Education	<u>1</u>
Total	28-29
Minor may be added to total	<u>30</u>

<u>11th Year</u>	<u>Periods</u>
English	5
American History	5
*Chemistry	
*Algebra	5-6
*Foreign Language	
Home Economics	5-6
Applied Art	4
Physical Education	2
Health Education	<u>1</u>
Total	27-29
Minor may be added to total	<u>30</u>

\*Select one

<u>12th Year</u>	<u>Periods</u>
English	5
American History	5
*Physics	
*Advanced Mathematics	5-6
*Foreign Language	
Home Economics	5-6
Applied Art	4
Physical Education	2
Health Education	1
Total	<u>27-29</u>
Minor may be added to total	<u>30</u>
*Select one.	

Home Making Curriculum

<u>10th Year</u>	<u>Periods</u>
English	5
Biology	5
Mathematics-Business & Consumer	5
Home Making	10
Physical Education	2
Health Education	1
Total	<u>28</u>
Minor may be added to total	<u>30</u>

<u>11th Year</u>	<u>Periods</u>
English	5
American History	5
Practical Chemistry and Practical Physics	5
Home Making	10
Physical Education	2
Health Education	<u>1</u>
Total	28
Minor may be added to total	<u>30</u>

<u>12th Year</u>	<u>Periods</u>
English	5
American History	5
General Mathematics	5
Home Making	10
Physical Education	2
Health Education	<u>1</u>
Total	28
Minor may be added to total	<u>30</u>

Industrial Arts Curriculum

<u>10th Year</u>	<u>Periods</u>
English	5
Biology	5
Geometry	5
Foreign Language	5
Shop and Drawing	6
Physical Education	2
Health Education	<u>1</u>
Total	29
Minor may be added to total	<u>30</u>

<u>11th Year</u>	<u>Periods</u>
English	5
Chemistry	6
Algebra	5
American History	5
Shop and Drawing	6
Physical Education	2
Health Education	<u>1</u>
Total	<u>30</u>

<u>12th Year</u>	<u>Periods</u>
English	5
Physics	6
Advanced Mathematics	5
American History	5
Shop and Drawing	6
Physical Education	2
Health Education	<u>1</u>
Total	<u>30</u>

## Trade Preparatory Curriculum

<u>10th Year</u>	<u>Periods</u>
English	5
*American History or Biology	5
Mathematics-Shop	5
Shop and Drawing	10
Physical Education	2
Health Education	<u>1</u>
Total	28
Minor may be added to total	<u>30</u>

<u>11th Year</u>	<u>Periods</u>
English	5
*American History	5
Applied Chemistry and Applied Physics	5
Shop and Drawing	10
Physical Education	2
Health Education	<u>1</u>
Total	28
Minor may be added to total	<u>30</u>

<u>12th Year</u>	<u>Periods</u>
English	5
*American History	5
Applied Mathematics and Shop Theory	5
Shop and Drawing	10
Physical Education	2
Health Education	<u>1</u>
Total	28
Minor may be added to total	<u>30</u>

\*American History subject to school policy

Music Curriculum

<u>10th Year</u>	<u>Periods</u>
English	5
Biology	5
Geometry	5
Foreign Language	5
Theory and Practice	5
Physical Education	2
Health Education	<u>1</u>
Total	28
Minor may be added to total	<u>30</u>

<u>11th Year</u>	<u>Periods</u>
English	5
American History	5
*Chemistry	
*Algebra	5-6
*Foreign Language	
Harmony	5
Instrumental or Vocal Ensemble	5
Physical Education	2
Health Education	<u>1</u>
Total	28-29
Minor may be added to total	<u>30</u>

<u>12th Year</u>	<u>Periods</u>
English	5
American History	5
*Physics	
*Advanced Mathematics	5-6
*Foreign Language	
Harmony or Music Appreciation	5
Instrumental or Vocal Ensemble	5
Physical Education	2
Health Education	<u>1</u>
Total	28-29
Minor may be added to total	<u>30</u>

\*Select one

## General Curriculum

<u>10th Year</u>	<u>Periods</u>
English	5
Biology	5
Mathematics (Business & Consumer, or Algebra, or Geom.)	5
Elective major	5
Physical Education	2
Health Education	<u>1</u>
Total	23
Minors and/or a fifth major may be added to total	<u>27-30</u>
<u>11th Year</u>	<u>Periods</u>
English	5
American History	5
Elective major	5
Elective major	5
Physical Education	2
Health Education	<u>1</u>
Total	23
Minor and/or a fifth major may be added to total	<u>27-30</u>
<u>12th Year</u>	<u>Periods</u>
English	5
American History	5
Elective major	5
Elective major	5
Physical Education	2
Health Education	<u>1</u>
Total	23
Minors and/or a fifth major may be added to total	<u>27-30</u>

## Other Programs

### Distributive Education

After successful completion of the 11th year in any curriculum, a pupil may elect to enter the Distributive Education program for the 12th year in those schools where this program is offered. The student attends school in the morning for four periods and works in the afternoon in a merchandising or selling job. The following subjects are studied during the morning under the teacher of Distributive Education:

English  
Economics of Distribution  
Job Problems  
Merchandise Information

This course leads to a diploma in Distributive Education, or in the Commercial Curriculum for those who were in the commercial curriculum before entering distributive education.

### Cooperative Office Education

After successful completion of the 11th year in any of the commercial curriculums, a pupil may elect to enter the "Cooperative Office Education" program for the 12th year in those schools where this program is offered. Pupils alternate weekly between school and employment in business offices. While in school, the pupil follows his regular commercial curriculum for the 12th year. This program is intended for those who will seek employment in business offices on graduation. It leads to a diploma in the commercial curriculum.

### School-Work Programs

#### a. Shortened roster

A pupil who must have employment while attending school may enroll in this program and secure the guidance and supervision of the school-work teacher in schools which provide this service. The pupil will continue in his chosen curriculum, but will take major subjects only either in the morning or in the afternoon. This program leads to a diploma in the curriculum the student completes.

b. Work-experience group

Some schools provide a special-group program for pupils who work and have a shortened school day. All their classes are taken with one teacher who also supervises their employment. Pupils may enter this program at any grade level, but must be employable. The teacher must make sure that the subjects required by the state are taught, along with such other subjects that contribute to work competence. This program leads to a modified diploma.

Modified Program

This is a special group program for those pupils who cannot meet the performance requirements of regular classes in other curriculums. Subjects offered must include among others the basic state requirements of three years of English, two of American history, one of mathematics, one of science, and physical and health education. The minimum essentials of each of these subjects should be covered as fully as is consistent with the ability of the students.

Pupils are to spend a full day in school and rosters are not to be shortened except for supervised employment. (See School-work Program-B.)

This program leads to a modified diploma.

Occupational Courses

These courses are organized in a series of one-term units, with a maximum of two years. At least three periods a day will be spent in shop work on a productive basis under one teacher. Other required subjects (English, mathematics, science, social studies, physical and health education) will be given in the remaining periods.

These courses are intended for youth who show little interest in present programs, who are at least fifteen years of age, and who may be able to profit from shop or laboratory experience.

These courses do not lead to a diploma.

D. TECHNICAL HIGH SCHOOL PROGRAM OF STUDIES.

The following trades are offered in the Technical Schools:

Air Conditioning, Heat and Refrigeration	Machine Construction
Architectural Drafting	Machine Design and Drafting
Art, Commercial	Music
Automotive Maintenance	Optical Mechanics
Baking	Painting and Decorating
Beauty Culture	Pattern Making
Carpentry	Plumbing
Carpentry and Cabinetmaking	Power Machine Operation (Age Requirement-16 yrs.)
Cabinetmaking and Millwork	Practical Nursing
Chemistry, Industrial	Printing
Child Care Training	Radio and Television
Commercial, Business	Restaurant Practice
Dental Assistant	Retail Selling
Distributive Education	Sheet Metal Work
Dressmaking	Slip Cover and Drapery
Electricity, Industrial	Tailoring
Electronics	Textiles
Foods Merchandising	Upholstery
Foundry Practice	Welding, Gas and Electric
Home Economics, Vocational	
Instrumentation	

## Technical Curriculum

<u>10th Year</u>	<u>Periods</u>
Shop	20
English	5
Algebra	5
American History	5
Physical Education	2
Health Education	<u>1</u>
Total	38
Minor may be added to total	<u>2</u>
	<u>40</u>

<u>11th Year</u>	<u>Periods</u>
Shop	20
English	5
Geometry	5
Physics or Biology	5
Physical Education	2
Health Education	<u>1</u>
Total	38
Minor may be added to total	<u>2</u>
	<u>40</u>

<u>12th Year</u>	<u>Periods</u>
Shop	20
English	5
Chemistry	
or	5
Biology	
American History	5
Physical Education	2
Health Education	<u>1</u>
Total	38
Minor may be added to total	<u>2</u>
	<u>40</u>

## Vocational Curriculum

<u>10th Year</u>	<u>Periods</u>
Shop	20
English	5
Mathematics or Biology	5
*American History	5
Physical Education	2
Health Education	<u>1</u>
Total	38
Minor may be added to total	<u>2</u>

<u>11th Year</u>	<u>Periods</u>
Shop	20
English	5
Applied Geometry	5
Applied Trigonometry	5
Applied Physics	5
Physical Education	2
Health Education	<u>1</u>
Total	38
Minor may be added to total	<u>2</u>

<u>12th Year</u>	<u>Periods</u>
Shop	20
English	5
Materials of Industry or Business	5
*American History	5
Physical Education	2
Health Education	<u>1</u>
Total	38
Minor may be added to total	<u>2</u>
*American History subject to school policy	

## TECHNICAL HIGH SCHOOLS

### Distributive Education

The Distributive Education diploma is to be awarded to those students who complete this 12th year program and who had completed all the work required up to the end of 11B in the curriculum in which they were previously enrolled.

### Trade Curriculum

This is a special program for those pupils who cannot meet the performance requirements of regular non-shop classes in the other curriculums. Subjects offered must include:

<u>Subjects</u>	<u>Periods</u>	<u>Years</u>
Shop	20	3
English	5	3
American History	5	2
Mathematics	5	1
Science	5	1
Physical Education	2	3
Health Education	1	3

### III. REPORT OF THE SPECIAL COMMITTEE ON NONDISCRIMINATION

#### A. POLICIES RELATING TO FACILITIES

It will be the policy of the Board of Public Education of Philadelphia to prevent the recurrence of part-time situations and to eliminate overcrowding as much as possible. This will be done by keeping school boundaries flexible and using all underutilized schools to the greatest possible extent, avoiding classes in other than school buildings. A more extensive use of busing to foster integration will be part of the general plan within a limit of approximately thirty minutes of travel time. Except in unique and unusual circumstances children will become part of the organization and activities of the receiving school and will be integrated into its classes.

The open enrollment policy will continue wherever space is available in the schools.

When it seems desirable The Board of Public Education will initiate various transfer programs whereby children in schools filled to capacity, with the consent of their parent, will be encouraged to attend other schools in order to foster integration. They will become part of the organization of the new school and will be integrated into the classes of that school.

A master plan will keep all school boundaries flexible. It will be revised periodically so that our schools can best avoid overcrowding and be integrated to the largest extent possible. Feeder patterns involving the boundaries of schools which graduate pupils to junior and senior high schools will be based on a consideration of the same factors. Research data from the City Planning Commission and the School District's Research Department, indicating population shifts, will be among the important criteria governing the selection of school sites.

The School District believes it can achieve meaningful integration by methods indicated in this Policy Statement rather than by the compulsory interchange of pupils.

## B. POLICIES RELATING TO CURRICULUM AND INSTRUCTION

All curricular and extracurricular activities will continue to be open to all pupils in terms of their abilities and interests. Every effort will be made to discover and utilize pupil potential to the fullest, on every level of ability.

Staff services and materials will be provided to meet and overcome the special educational needs of pupils whose progress may have been impaired by an accumulation of handicaps.

There will be a continuous evaluation of all educational programs and particularly of specialized innovations such as the Ford Foundation Program and the Educational Improvement Program. Programs which are proved to be beneficial, as a result of evaluation, will be extended as funds permit.

There will be increased emphasis on the preparation and use of instructional materials, readers, textbooks, and literature which will give adequate and dignified treatment to all ethnic and racial groups in American life and history.

Actual class size will be reduced as rapidly as possible to thirty (30) in the elementary schools, twenty-five (25) in the junior high schools, twenty-five (25) in the senior high schools. Class size will be reduced first in schools enrolling the greatest number of educationally handicapped children. Full-time kindergarten education for all eligible children will be provided as rapidly as possible.

#### IV. STATEMENT OF THE GOALS FOR THE PLANNING AND CONSTRUCTION OF SCHOOL FACILITIES

The planning and construction of school facilities should be based upon sound statements of purpose in order to assure a uniform and adequate school building program that will meet the requirements of the instructional and operational programs adopted by the Board of Public Education for the present, and in the future.

1. To provide complete and flexible school facilities that meet the present and future physical requirements of pupils and school personnel in the performance of the instructional program adopted by the Board of Public Education.
2. To provide school facilities in adequate numbers and location in order to house each student on a full-time schedule, kindergarten through 12th grades and with appropriate facilities for adult education.
3. To maintain a program of replacement, modernization and improvement of existing buildings and equipment to meet the requirements of a changing curriculum and intensified instructional program.
4. To develop a coordinated program of new schools, replacements of and additions to existing schools that fosters the integration of pupils.
5. To maintain a continuous program of research and evaluation of a variety of school grade organizations, grade level distributions and building utilization such as the 4-4-4, campus plans, and feeder systems.
6. To continue an exploratory program in the interest of improving the quality and the economy of the entire school plant.
7. To develop a priority and schedule of school planning and construction within the financial ability of the District.

V. SCHOOL PLANNING CRITERIA FOR THE SCHOOL DISTRICT OF PHILADELPHIA

The adoption of a basic set of criteria for the planning of school facilities provides guide lines for uniformity and control according to the instructional requirements of the School District's curricular and operational programs.

These criteria may be adjusted by the Superintendent and the Board of Education as required by experimental programs in order to maintain the stated goal of continuous research and evaluation of instructional requirements, types of buildings and grade level organization.

A. CRITERIA FOR DETERMINING NEED

1. Factors to be considered in determining need for new schools:

Evaluation of pupil enrollment forecast data provided by School District, Planning Commission, and the Redevelopment Authority.

Comprehensive study of the utilization and educational adequacy of existing schools presently serving the area.

Evaluation of school attendance areas and related factors that may promote integration.

Evaluation of sub-division activity, redevelopment or urban renewal projects affecting future school placement.

2. Factors to be considered in determining need for replacement, abandonment or modernization:

Replacement or abandonment of all non-fire-resistant buildings.

Building capacity versus future enrollment trends.

Age of building and need for maintenance and repair.

Existing fire and safety hazards and their cost of correction.

Educational adequacy in terms of light, ventilation, space, size and arrangement.

Degree of alteration and modernization required by the instructional program.

Total cost factors of replacement versus renovation and modernization.

Degree to which integration may be fostered by abandonment or replacement.

Effect of community redevelopment programs on abandonment, relocation or renovation.

Location and size of site in relation to future enrollment to be served.

B. GENERAL CRITERIA FOR FACILITIES

1. School Size: (New Schools)

<u>Elementary</u> (Pre-Kgn-4, or K-6)	<u>Minimum</u>	<u>Optimum</u>	<u>Maximum</u>	<u>Acres</u>
	600	840	1200	3 - 7
<u>Junior High</u> (5-8 or 7-9)	1000	1200	1500	10-20
<u>Senior High</u> (9-12 or 10-12)	1800	2500	3000	20-35

Variations in site size above the minimum acreage will be determined by the requirements for parking, physical education and recreational, and community use of facilities.

Special Schools

RE pupils will be housed in regular elementary, junior and senior high schools, and some special centers.

RT pupils will be housed in Centers.

RD pupils will be housed in Centers.

Guidance Centers will be housed in separate site facilities. Enrollment and site size for special schools will be dependent upon type and purpose.

Educational Park Campus

	<u>Minimum</u>	<u>Optimum</u>	<u>Maximum</u>	<u>Acres</u>
Grades 5 - 12	10,000		15,000	to 100

Modification to the above may be required for programs including broader community service and special educational use.

2. The Class Size:

a. Elementary

Graded Classes	- 30 pupils
Kindergarten	- 25 pupils
Pre-School	- 20 pupils

b. Secondary

Lecture and Recitation Classes	- 25 pupils
Laboratory, Shops, Homemaking	- 25 pupils

c. Special Classes:

As established by State Education Code

C. ENVIRONMENTAL CRITERIA

1. Acoustical treatment of all instructional areas, corridors, and offices. Special acoustical consideration should be given to library, assembly rooms, lunchrooms, and physical education facilities.
2. Visual environment is to be provided by minimizing the glare factor from light fixtures and window areas, keeping in mind that quality of light is as important as quantity of light.
3. Thermal environment should be controlled so as to produce a controlled temperature range of 68 to 78 degrees, acceptable humidity levels, and adequate circulation of fresh or filtered air to minimize odor, based upon 12 months' use of the facilities.
4. Pupil traffic should be planned in order to avoid congestion, confinement, and the pressures of mass movement during school hours in as safe a manner as possible.

## D. SPATIAL CRITERIA -- SITES AND BUILDINGS

### 1. Site Planning

Orientation of buildings on the site is to be determined in terms of their use, relationship to other units of the school plant, accessibility for both day school and evening school, and community use.

Site space allocation for physical education, kindergarten yards, parking, delivery service, bus loading as required, trash collection, and future expansion of buildings are all to be planned for.

Appropriate landscaping, student walks, driveways, and parking should be planned to minimize congestion and the hazards of vehicular traffic.

Placement of fences will provide the necessary security and protection of school property and pupils without deterring the architectural appearance of the school.

### 2. Building Units

Instructional and administrative requirements of the educational program are to be the main determinates in the design of all school plant facilities.

Factors of maintenance, operation costs, and overall long-term economy are to receive full attention.

Buildings including space for administration, auditorium, physical education, library and cafeteria should be so located that they provide accessibility for both day and evening school and scheduled community use.

All parts of the school are to be determined by the desired relationship of activities both inside and outside of the total school.

All parts of the school are to be designed so that provision is made for maximum safety conditions. Special attention should be given to traffic flow and movement of pupils throughout the school by providing adequate lighting; proper door swings and openings; and minimizing steps, projecting architectural features, posts, and blind corners.

The basic design of building structures shall provide for a maximum amount of flexibility in interior space arrangement that may be required by instructional changes in the future.

Each instructional space is to be equipped with room-darkening facilities to permit the use of Audio-Visual instructional devices at any time.

A central public-address system, connecting each teaching station and all service facilities to the administrative center, is to be provided. Conduit for future use of television transmission is to be provided.

## CHAPTER 2

### DEVELOPMENT OF THE CAPITAL PROGRAM

#### I. GENERAL REVIEW OF EXISTING SITES AND BUILDINGS

In order to determine the educational and physical adequacy of existing facilities, a system of visitation and inspection was established. The survey teams included the District Superintendent, District Engineer, the Principal, the Custodian, the staff of the School Facilities Division, and the City of Philadelphia License and Inspections Department.

In general, the following conditions were discovered which should be reported:

##### 1. Non-fire-Resistive Buildings

These buildings do not provide spaces for complete instructional programs. Offices and storage spaces are inadequate, adult toilet facilities, especially for men, are lacking. Teacher work room and preparation rooms are not provided. Classroom environmental conditions, lighting, temperature control and acoustics are totally inadequate. Toilets for pupils are provided only in dark, poorly ventilated basement areas. All pupils have to be escorted to toilets by teachers. The only space provided for the physical education program is usually in a low-ceiling, unventilated basement area that lends itself to no more physical activity than calisthenics. No adequate provision is made for assembly of pupils. Food service facilities are either non-existent for pupils or faculty or, if they are provided, they are unsightly, dark areas, insufficiently equipped. Sanitary conditions are extremely difficult to maintain. Paint and plaster require continuous attention to keep from peeling off and falling. Heating systems are antiquated and insufficient, with boilers that are not enclosed from the rest of the building with fire-resistive walls. Stairwells are not adequately protected with fire-resistive enclosures.

All of these serious conditions along with several maintenance deficiencies in water leakage, antiquated plumbing and heating, worn out floors and stair treads and rotten window frames make it economically unfeasible to do anything but demolish and replace these buildings as rapidly as possible.

Only the necessary work to keep these buildings in a safe and healthy condition should be performed until they are demolished.

The City of Philadelphia License and Inspection Department has recommended the following in order to upgrade those buildings which cannot be replaced immediately:

1. Such buildings should be equipped with sprinkler systems throughout, unless their combustible members are fire-protected and all concealed spaces are adequately fire-stopped.
2. Every vertical opening should be enclosed with code-standard fire-resistive materials.
3. Corridors required for exitways should be separated from adjoining rooms or spaces by walls of fire-resistive construction.
4. All doorways, transoms, lights, and other openings in corridor walls should be similarly protected.
5. Mechanical trade shops and all storage spaces should be equipped with sprinkler systems.
6. Every furnace or boiler room in every school should be separated from the rest of the school with a 2-hour fire-resistive separation.

## 2. Evaluation of Building Space

- a. Previous designs have developed classrooms that are long and narrow. Their shape makes it difficult for grouping pupils for special activities in the classroom and places instructional wall space too far from pupils in the rear of the rooms.

This shape of classroom tends to make the building more expensive to build because it increases corridor length and frequency of stair wells.

General Classrooms should be designed closer to a square shape 28'-0" by 30'-0" is adequate for 30 pupils.

Elementary school classrooms lack flexibility in use because of the built-in features of wardrobe and storage cabinets. The use of modular cabinet units would accommodate various space arrangements in classrooms. Sinks should be included in all elementary school classrooms.

- b. The ratio of functional educational space to total building space is low. Non-instructional spaces are excessive.

Some buildings have been designed with auditoriums and gymnasiums in the center of the structure and with classrooms on a single loaded corridor on the perimeter. This requires twice as much corridor space to serve the classrooms.

Auditoriums, multi-purpose rooms and gymnasiums should be attached to the remainder of the school plant but should not dictate the single loaded corridor design for classroom areas. Boiler and mechanical spaces are excessive. New designs being prepared are solving this problem.

- c. Excessive congestion exists in almost all schools - new and old. Some corridors and stairwells are too narrow. Many schools are so planned that stairs, toilets, custodians storage and corridor corners all occur at one place on each floor of the building. Pupil circulation could be improved if these service areas were distributed in the building.

- d. Laboratory and shop facilities are dangerously small and inadequate in number to serve the secondary school enrollment. Adequate and safe storage is not planned for in these areas. Shops do not have space for an instructional area where pupils can be seated for class instruction. Poor ventilation in both shops and laboratories presents serious health hazards in these areas. The lack of adequate dust disposal systems in wood shops is very evident.

Adequate work space around machinery and equipment is lacking in all but the most recently built senior high school shops.

- e. Auditorium - In most schools that have an auditorium, the space provided is adequate except for stage property storage and stagecraft workshop areas.

The newest secondary schools provide auditorium facilities which are over designed and the justification of their cost in relation to the total need for school facilities is questioned.

Consideration should be given to the design of multi-use facilities that combine any two of the three facilities ordinarily provided for in auditoriums, gymnasiums, and cafeterias. Significant savings in total cost of new schools would result from utilization of this kind of facility.

- f. Gymnasium - Elementary school physical education facilities are very limited both inside and outside. During a substantial number of school days, the weather requires that the physical education activities be confined inside. Several of the older schools have only low ceiling minimum space which allows room for simple exercises only. Several multi-purpose rooms are recommended in the survey to provide adequate physical education and assembly facilities at these schools.

Secondary school gymnasium facilities in the older schools are extremely limited in activity space. Shower and locker rooms in these older schools are so inadequate that sanitary and healthful conditions are next to impossible to maintain. Shower and drying areas need to be re-designed and new secure locker systems need to be provided. New heating and ventilating facilities need to be provided. The Alterations and Improvements portion of the Capital Program should provide funds for scheduled remodeling of these facilities or new facilities should be provided.

- g. Cafeterias - have been included in selected, newer elementary schools only. Consideration should be given to expansion of the food service program in order to reduce the long lunch hour now included in the daily elementary school schedule.

The Cafeteria facility should be planned for multi-use for the sake of economy and increased utilization.

Secondary school cafeterias in the older schools present serious handicaps in the scheduling of pupils because of the cafeterias' limited capacities. These limited size cafeterias require lunch periods to start at 10:00 a.m. and continue through 1:30 p.m.

Teacher Supervision of a Cafeteria in one Senior High School is costing the district over \$40,000 per year. Service lines are long and congested in most of the secondary school cafeterias. Consideration should be given to developing the "square or scramble" service system in order to reduce cafeteria service time to a minimum.

Most of the older schools have no place for pupils to go after eating in the cafeteria during inclement weather. They remain in halls to disturb classes until the end of their lunch hour.

The multi-purpose facility could very well serve the purpose of recreation during this time.

New secondary school cafeterias are greatly improved and further evaluation for improvements in kitchen arrangement and food service should be made by specialists in this field.

All cafeteria service could be greatly improved if certain central kitchen or food preparation centers were provided. A central facility providing butcher service, mass quick-frozen and dry-mix services, will improve quality control and establish uniformity to the food service program. This central food preparation and food warehouse facility must be worked out by specialists in this area. Methods employed by Horn and Hardart, and Howard Johnson could very well be applied to any large city school food service system.

#### h. Libraries

##### 1. Elementary Schools

Library facilities in elementary schools are very limited in size and the facility provided. Most all of them are typical classroom areas that have been partially converted for library reading room use only. There seems to be little uniformity in what is provided in space and equipment - elementary schools have no central library at all. Preparation or workroom space with sink and counter space is not provided. Instructional materials other than library books are not available in the elementary school library.

At least one classroom should be reserved in every elementary school for the development of a library. The practice of taking over libraries for classroom space should be stopped. Proper lighting and acoustics have been ignored in most elementary libraries.

A program of alterations and improvements to elementary school libraries based upon a priority of need should be developed immediately. Remodeling existing space for library use should have a high priority on the funds made available each year for school alterations, improvements, and equipment.

2. Secondary Schools

Junior and Senior high school libraries are poorly lighted, crowded, congested, poorly arranged, and in general are spaces which certainly do not present an atmosphere for concentration, research or study. Most secondary school libraries are far too small to provide space for the enrollment capacity of the schools. They are usually long, narrow rooms which prevent any flexibility in space arrangement and make supervision an unnecessary burden on the librarian.

A program of expansion of libraries into classroom space at either end of the libraries would only provide longer reading rooms, increasing the present problems of space utilization and supervision. Work room and preparation room space is lacking in every secondary school library. The present day secondary school instructional program demands that libraries be more than a book depository. The following concept of the library should be developed:

The School Instructional Materials Center

This concept of a resource center, rather than the limited concept of the "library", should be developed in the Philadelphia Public School District.

A School Instructional Materials Center should provide the following:

- Library reading room (30 sq. ft. per pupil)
- Stack space
- Professional or faculty library room
- Periodical storage
- Office and work room
- Instructional Materials preparation room
- Audio-learning room
- Conference room facilities
- Film preview space
- Carrels for individual study and listening

These facilities provided in both elementary and secondary schools will help to expand the instructional program beyond the textbook and workbook stages of instruction. It will encourage teachers to use materials which they never have had available before.

The space in existing elementary schools is too limited in size and degree of flexibility to develop adequate spaces for instructional materials centers. In planning classroom additions to old schools, consideration should be given to providing for this facility in the new addition.

The entire library and instructional materials program for a school district the size of Philadelphia requires a large central district-wide Instructional Materials Center housing large quantities of films, tapes, recordings, slides, and visual instruction kits for scheduled distribution to all schools. This center is described further in the section of the report on Administrative Facilities.

- i. Audio-Visual Rooms - All schools having enough classrooms reserve a classroom as an audio-visual room. This system for the use of audio-visual materials related to instructional units is very interruptive to instruction and causes unnecessary loss of pupil-teacher time. Every classroom should be provided with darkening facilities so that audio-visual devices can be used right in the classroom. Separate audio-visual rooms will not then be required.

- j. Environmental factors are lacking in both old and new classroom facilities. All designs for new schools should include acoustical treatment, improved quality of light and thermal control giving attention to need for cooling at least 65% of the time classrooms are in use. Old schools should be scheduled for the installation of adequate lighting and acoustics.

Old and new schools have excessive amounts of glass which produces glare, high maintenance costs and makes the room more susceptible to outside temperature.

- k. Older schools are in need of major repairs to plumbing, toilet facilities, boiler replacement, office modernization, roofing, fire alarm, clock and bell systems. A continuous annual program needs to be established in order to correct these deficiencies as soon as possible.

- l. Recent inspections by the License and Inspection Department of the City of Philadelphia reported the following deficiencies:

Non-Standard Stairwell enclosures	44 schools
Boiler rooms not enclosed	19 schools
Buildings of non-fire resistive construction	03 schools

Annual Alterations and Improvements Programs should be scheduled immediately to remove these deficiencies.

### 3. Evaluation of Sites

- a. The majority of school sites are extremely limited in size and do not provide adequate playground and necessary outdoor physical education space. Parking space for faculties and staff is not provided.

- b. School yard fencing is very inadequate and does not provide necessary safety during recess and playground periods nor proper security during closed school hours.
- c. Playyard surfaces are not kept in good repair and several are in hazardous condition.
- d. Physical education playground equipment for use during physical education periods and recreational periods is not adequately provided.

#### 4. Evaluation of Equipment

- a. Furniture and equipment repair and replacement programs have not been provided in sufficient amounts to keep up with changing educational needs and normal wear and tear.

Therefore, the district is falling behind in providing well kept and up-to-date equipment required by the instructional program.

- b. Science equipment is beginning to be provided in very limited quantities, mostly through N.D.E.A. programs. However, several senior high schools are still using the same basic science equipment provided 50 or 60 years ago.
- c. A scheduled program of equipment replacement should be established so that lack of adequate up-to-date equipment does not limit the extent or success of the instructional program.
- d. Additional maintenance mechanics are necessary to provide emergency repair on equipment and buildings. Many dollars worth of shop equipment is not in use by students because of need for repair.
- e. A system for developing standards for equipment based upon the instructional program requirements and class activities in all grades and subject areas in order to assure the provision of necessary up-to-date materials and equipment should be established.

5. Construction dates of schools  
in use:

<u>DATE</u>	<u>ELEMENTARY</u>	<u>SPECIAL</u>	<u>JR. HIGH</u>	<u>SR. HIGH</u>	<u>TECH. HIGH</u>	<u>TOTAL</u>
1844-1853		1				1
1854-1860	1					1
1861-1870						--
1871-1880	1					1
1881-1890	10					10
1891-1900	26					26
1901-1906	22	1		1		24
<hr/>						
1907-1916	30	1	1	4		36
1917-1926	30		10	3		43
1927-1936	32	3	13	2	1	51
1937-1946	10	1	1	2	2	16
1947-1956	21	1	4	4		30
1957-1964	18	2	3	3		26
<hr/>						
Totals	201	10	32	19	3	265

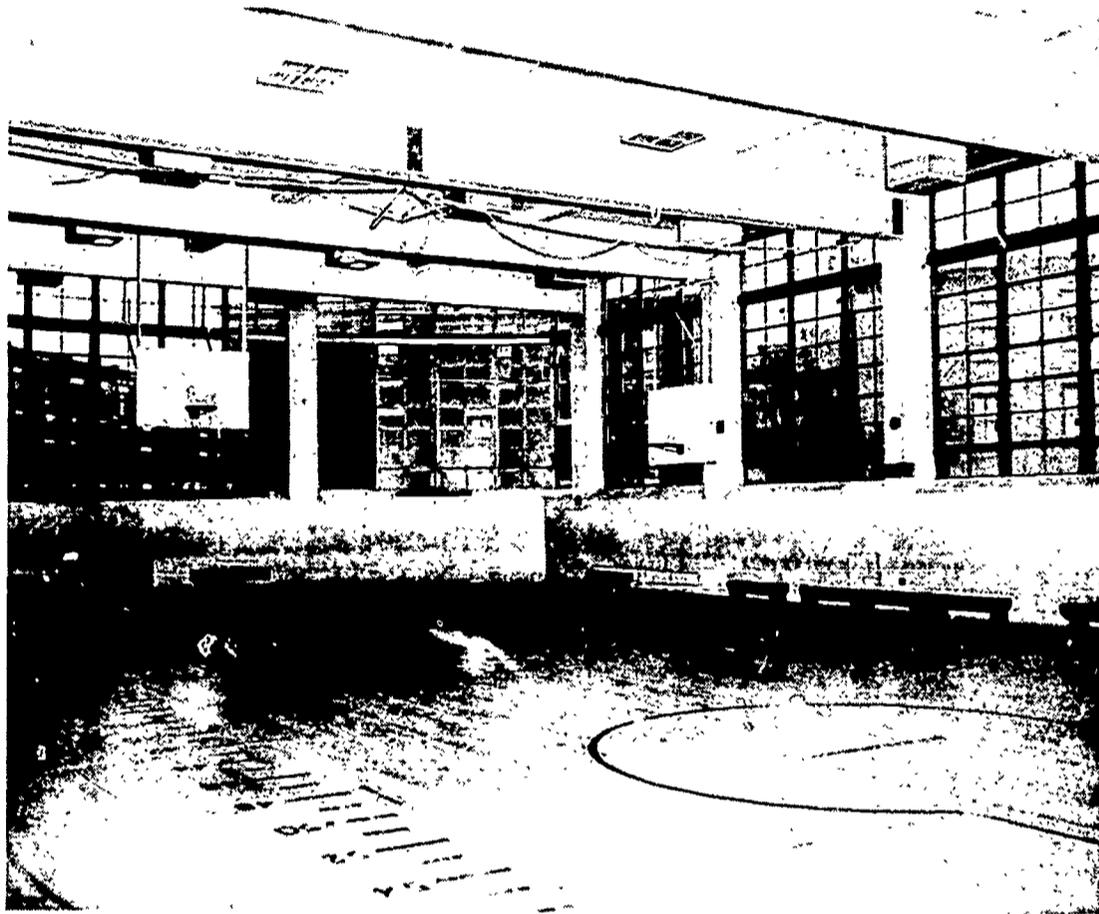
All schools built prior to 1906 are of non-fire resistive construction. There are 68 non-fire resistive buildings at 63 school sites housing over 32,000 pupils at the present time.

99 of the 265 schools are over 50 years old.

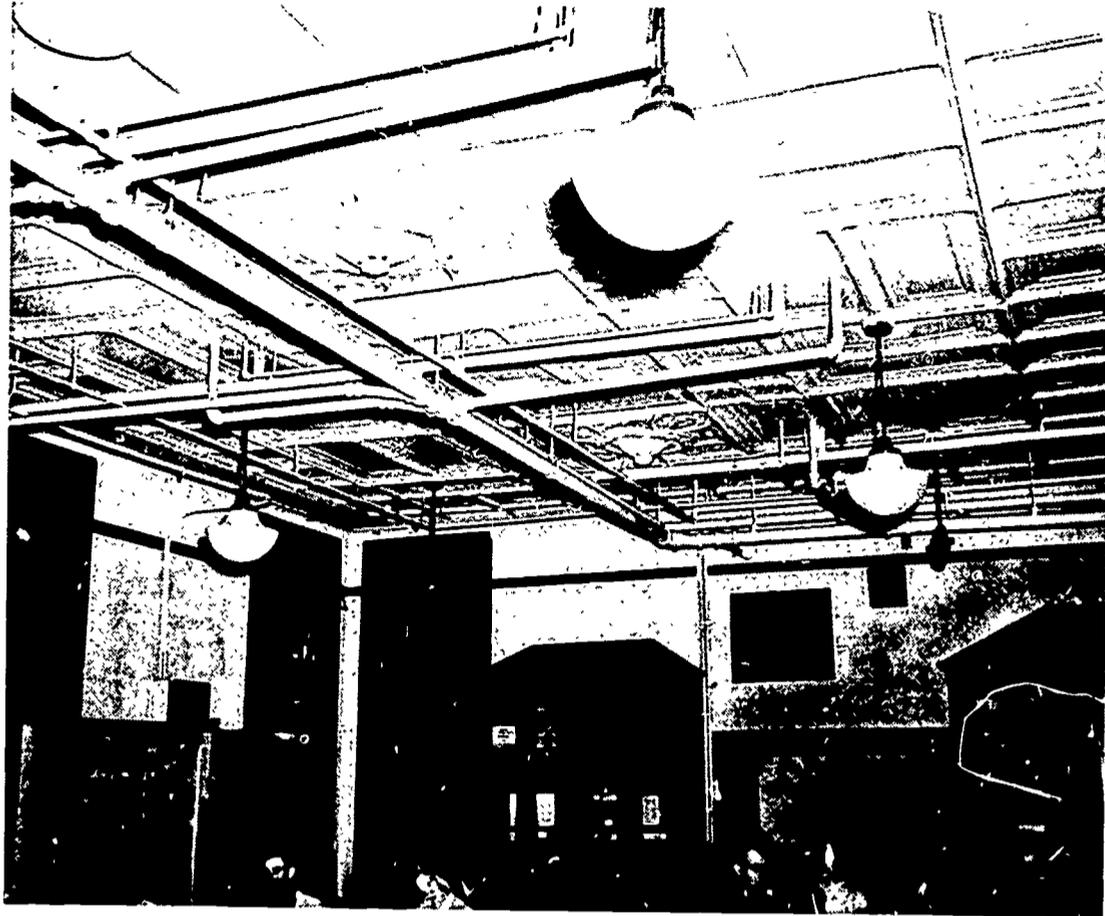
193 of the 265 schools are over 28 years old.

These schools are requiring major maintenance items in greater quantity each year as they have more and more use.

The following pictures illustrate conditions mentioned in the preceding general review of facilities:



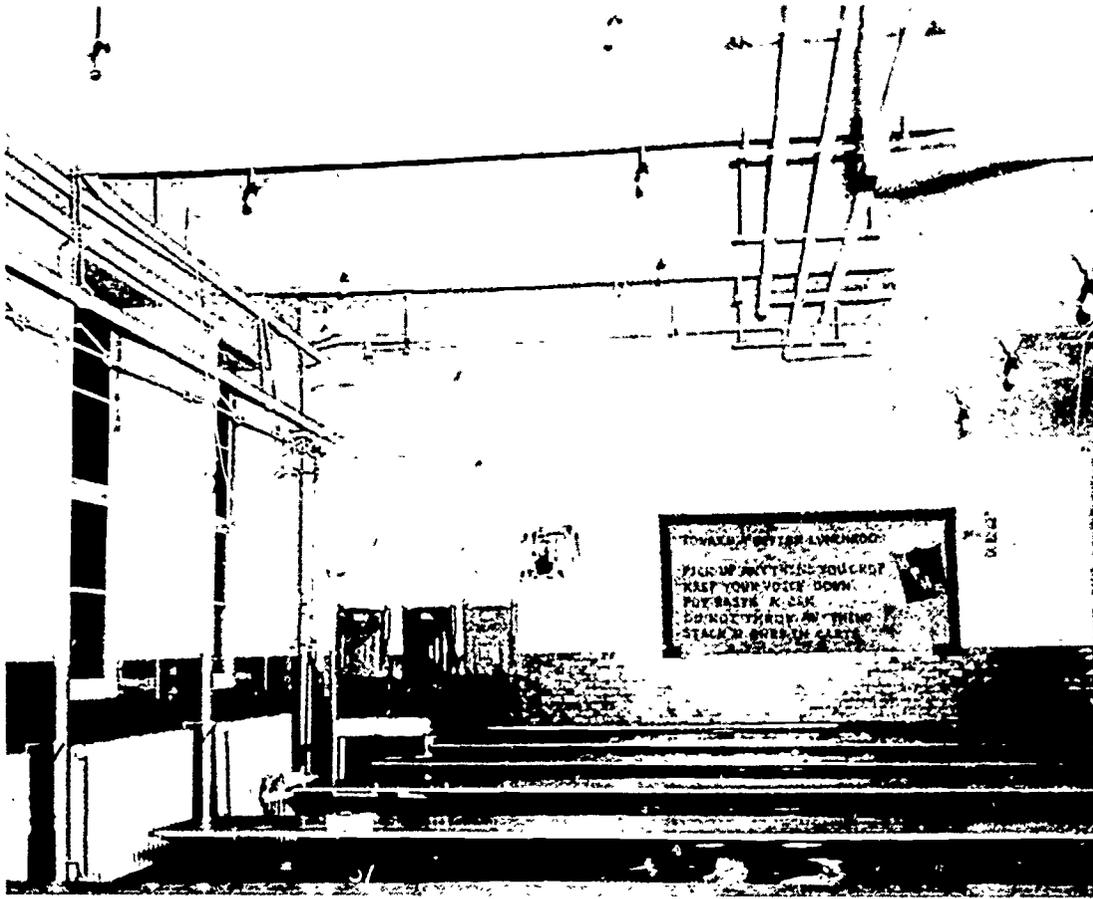
Excessive window area



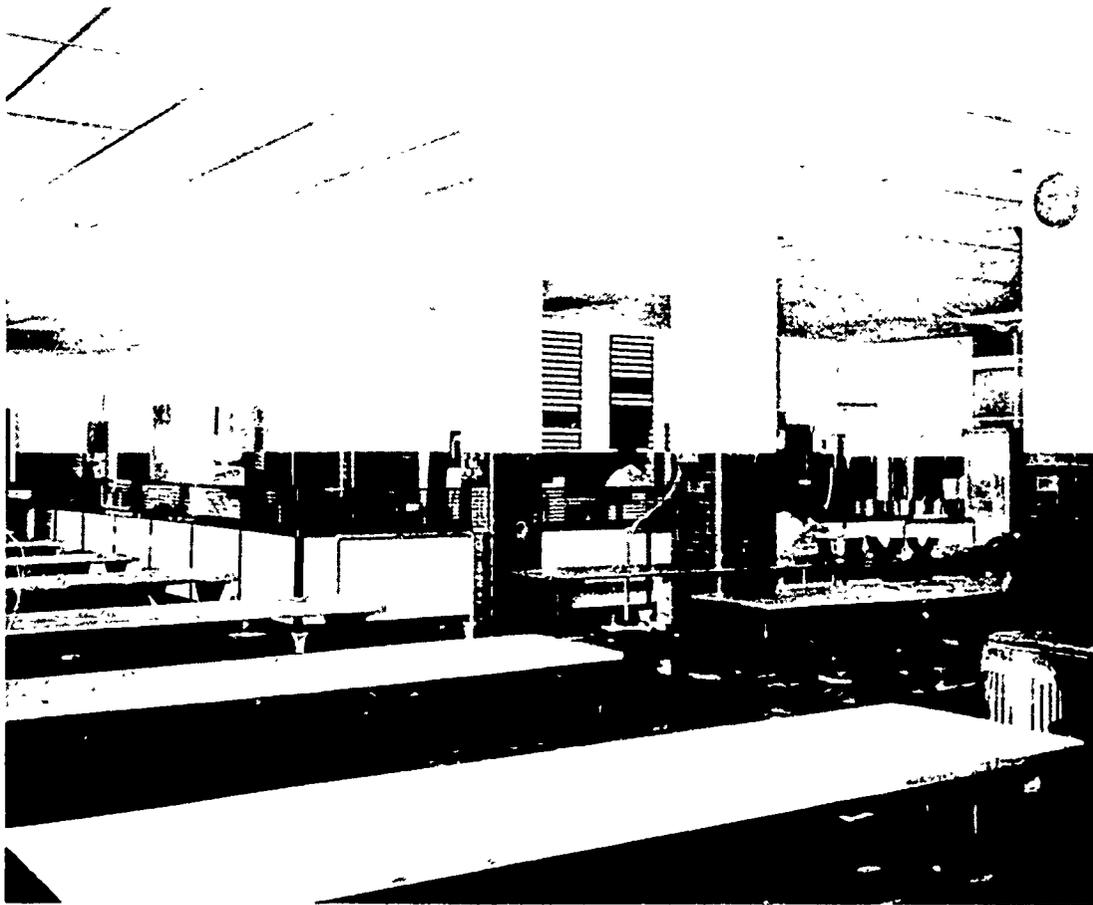
High School Classroom Ceiling



High School Library

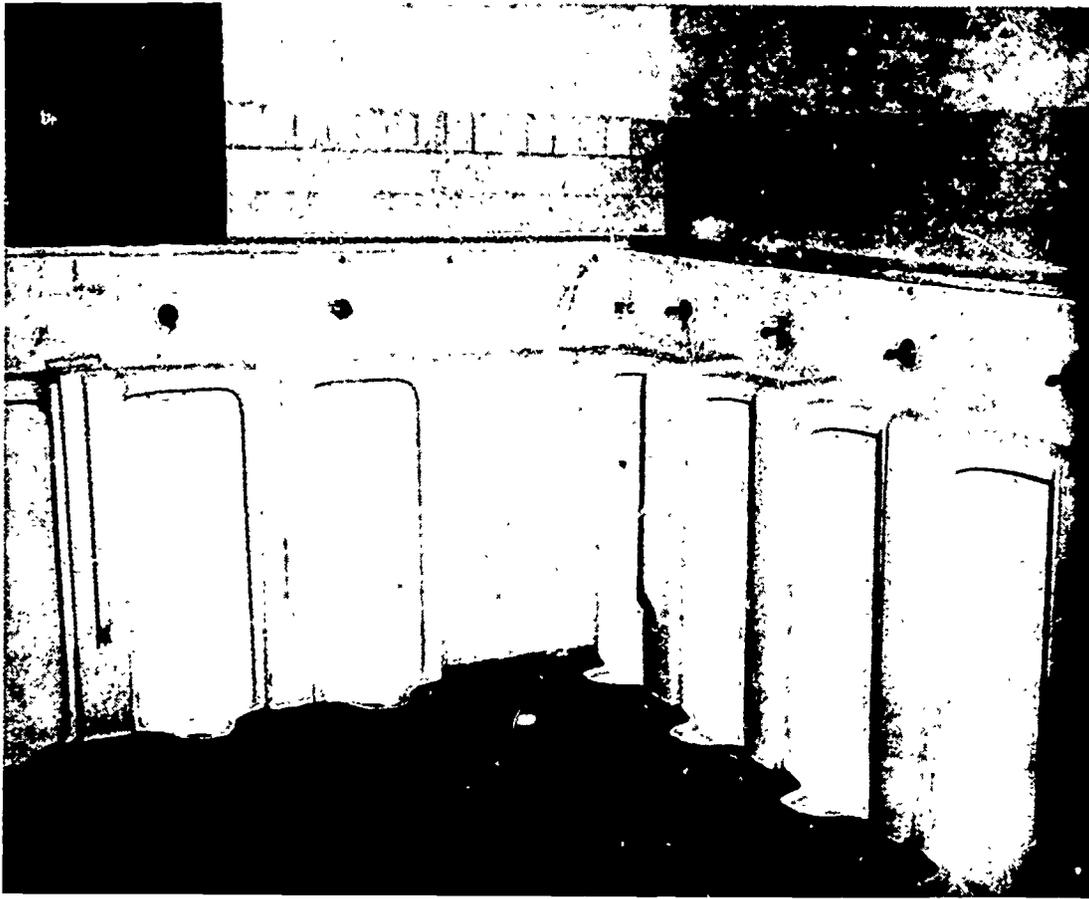


High School Cafeteria before lighting and acoustics installation



High School Cafeteria after lighting and acoustics installation

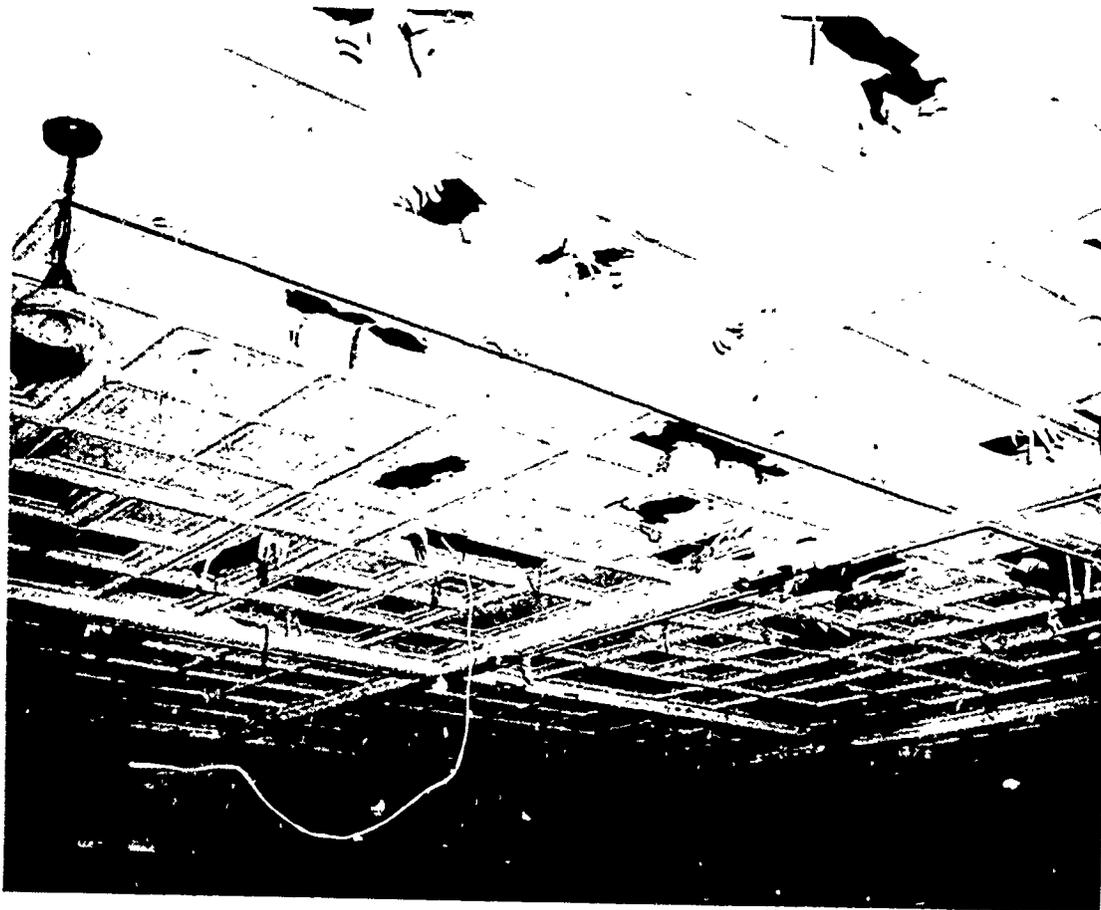
8



Floor type urinals produce unsanitary conditions



Approved smoke barrier at stairwells



Classroom ceiling - Non-fire resistive building



Poor classroom environment



Athletic Field Showers



High School Locker room

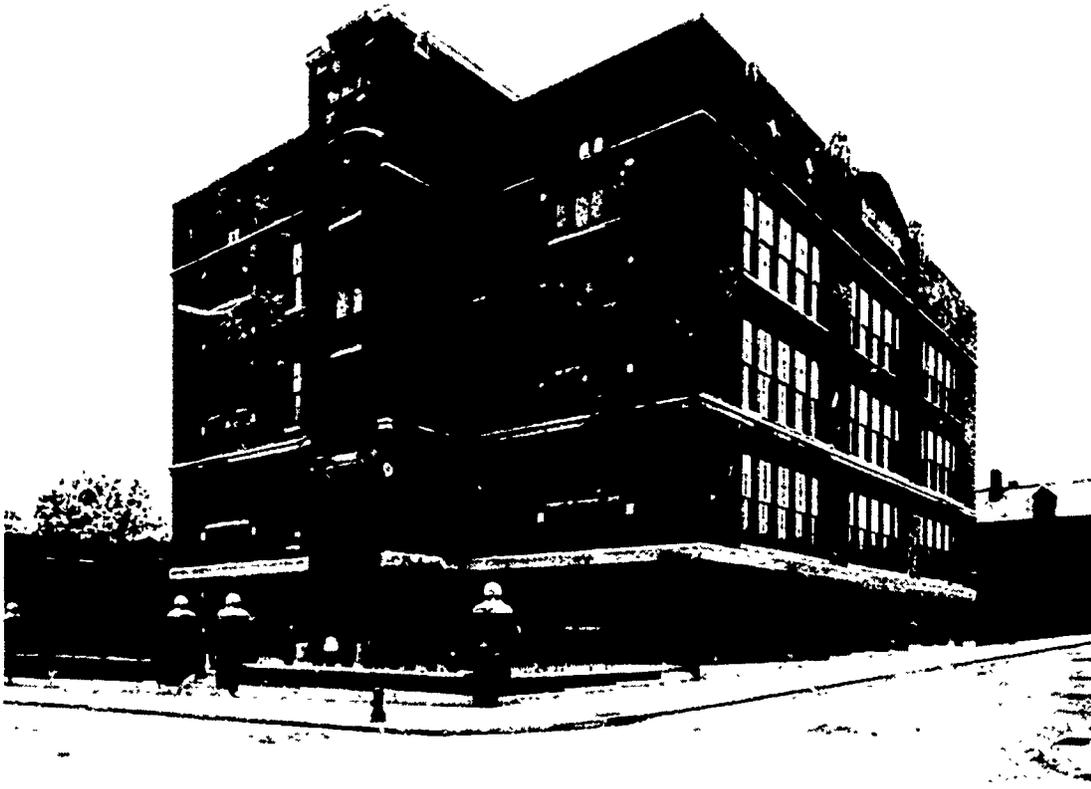


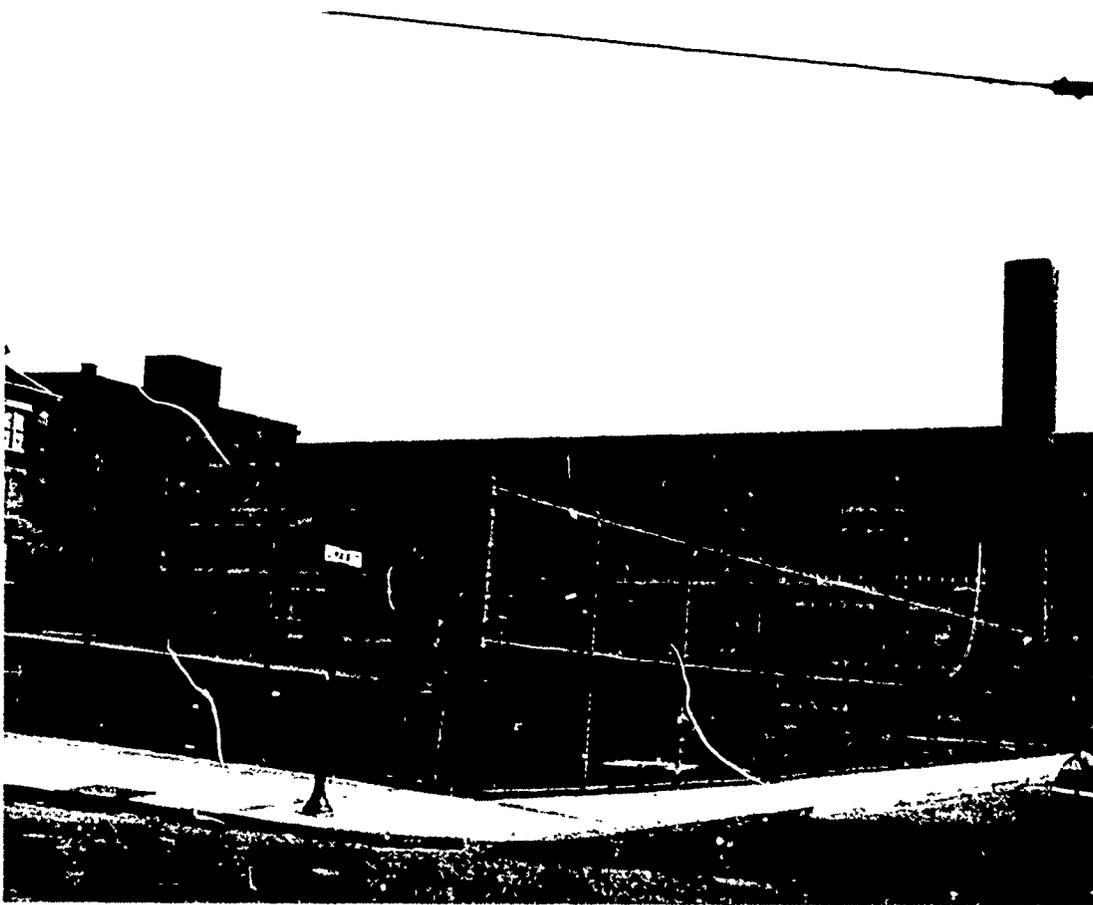
Illustration of lack of outdoor physical education space



Hazardous playground condition



Inadequate playground fencing



Adequate play yard fencing

## II. POPULATION ENROLLMENT DATA

School enrollment data is based upon past enrollment trends, projections advanced by the Department of Research and the cooperative computer population and school enrollment study of the School District and the City of Philadelphia Planning Commission.

Analysis of information from the above sources has been used to predict future school enrollments. Consideration has been given to the master zoning plan for industry and community in Philadelphia, and the identified Redevelopment and Urban Renewal plans that are projected through 1972. Population changes, density patterns, the numbers in age groups, numbers of births, new subdivision development, parochial school enrollment, and drop-out patterns have been studied in order to establish district-wide trends in pupil enrollment.

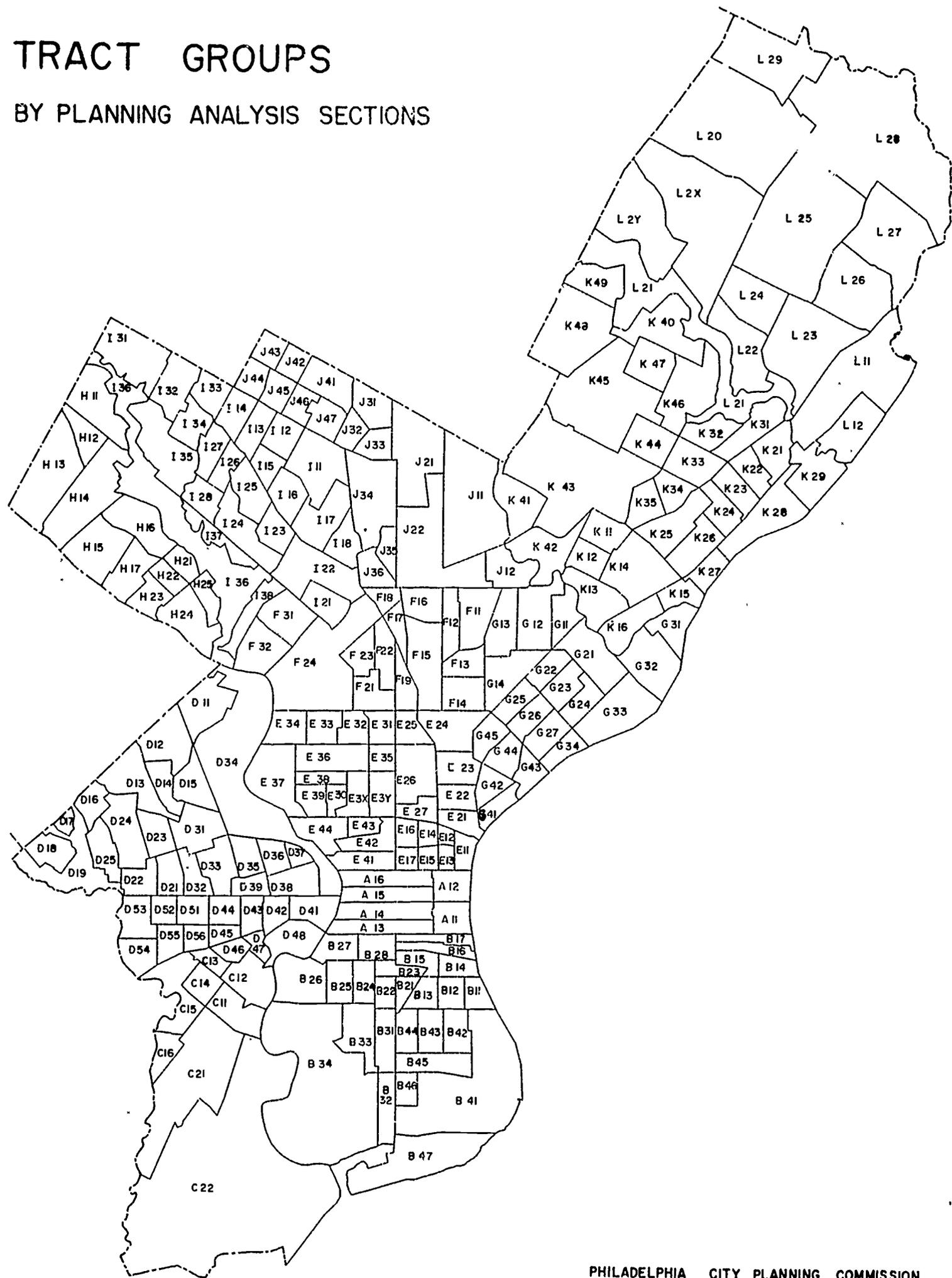
School enrollment projections were made through a cooperative effort of the City Planning Commission and the Board of Public Education. These projections have not been officially adopted by either the City Planning Commission or the Board of Public Education.

These projections are based on a population projection by five-year age groups, by race and sex, made by the City Planning Commission on December 4, 1964, using a method developed by the Penn-Jersey Transportation Study. This projection for every five years through 1980 was made for each of 239 small tract groups in the City of Philadelphia (see page 56). These 239 small tract groups have been grouped for summary purposes into the City Planning Commission's 12 planning analysis sections (A through L) as shown on page 58.

Page 57 shows the population for 1960 and projected for 1965-70-75-80 by City Planning Analysis sections A through L.

# TRACT GROUPS

## BY PLANNING ANALYSIS SECTIONS



PHILADELPHIA CITY PLANNING COMMISSION

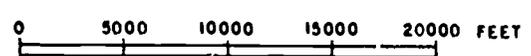
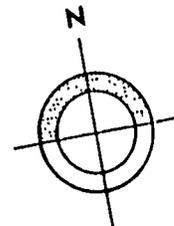
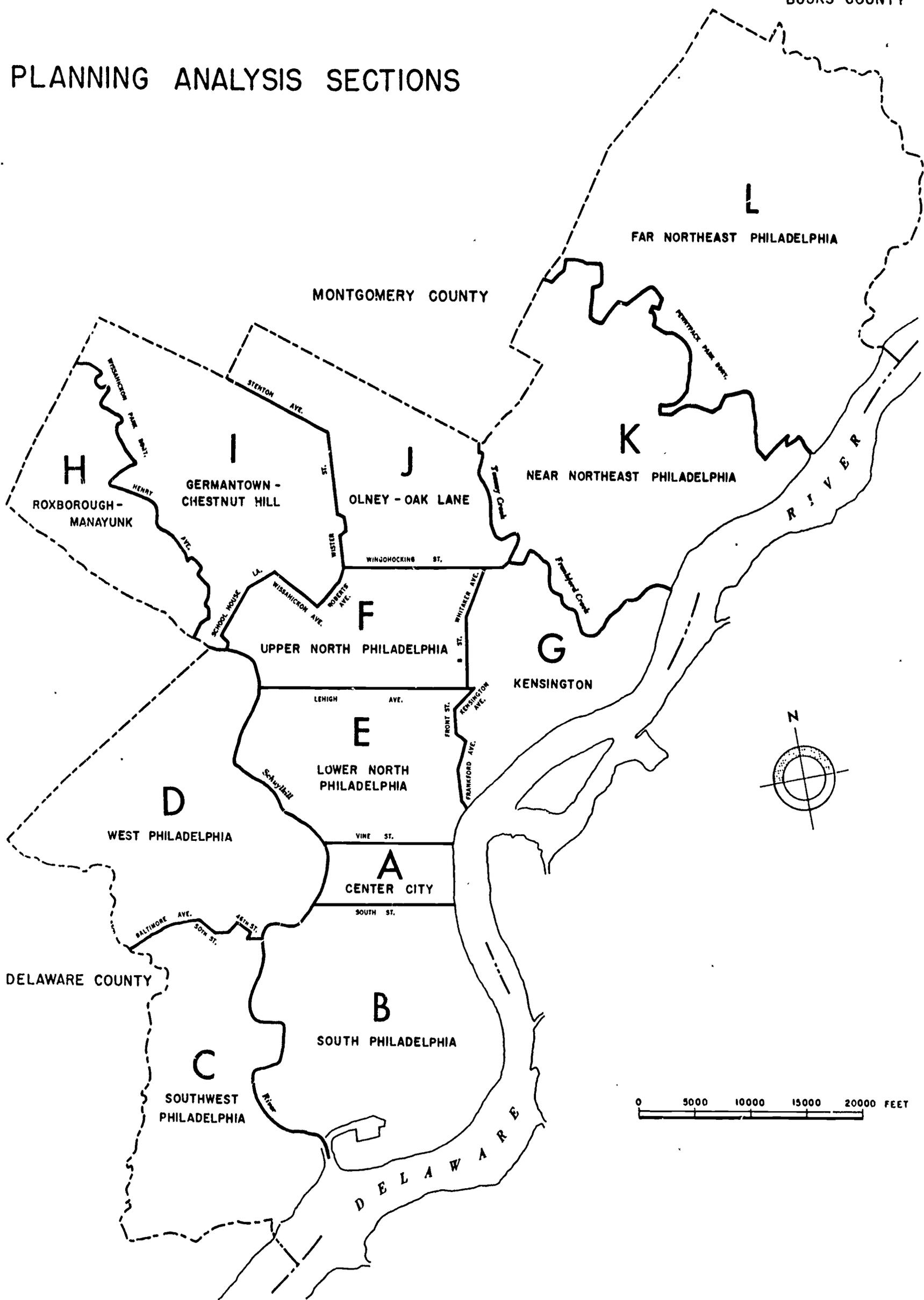


1960 CENSUS TRACT BOUNDARIES  
BASE MAP PREPARED BY PHILADELPHIA CITY PLANNING COMMISSION

POPULATION 1960 AND PROJECTED 1965-70-75-80,  
CITY OF PHILADELPHIA AND PLANNING ANALYSIS SECTIONS

Area	Census	Projected			
	1960	1965	1970	1975	1980
City	1,997,523	2,027,460	2,070,719	2,133,767	2,218,082
Sec. A	38,313	36,973	37,621	39,195	42,989
Sec. B	257,314	240,731	233,648	239,140	255,285
Sec. C	100,257	103,152	114,212	120,039	155,477
Sec. D	301,406	306,289	315,934	320,859	325,715
Sec. E	311,606	293,525	283,429	280,596	285,560
Sec. F	151,355	147,288	151,173	162,005	166,275
Sec. G	136,415	126,338	119,429	118,924	134,320
Sec. H	40,561	49,218	58,138	61,858	62,544
Sec. I	116,066	122,952	127,776	130,246	131,888
Sec. J	190,819	192,570	193,065	198,277	204,333
Sec. K	286,845	305,489	295,491	293,181	294,169
Sec. L	66,566	102,935	140,803	169,447	159,527

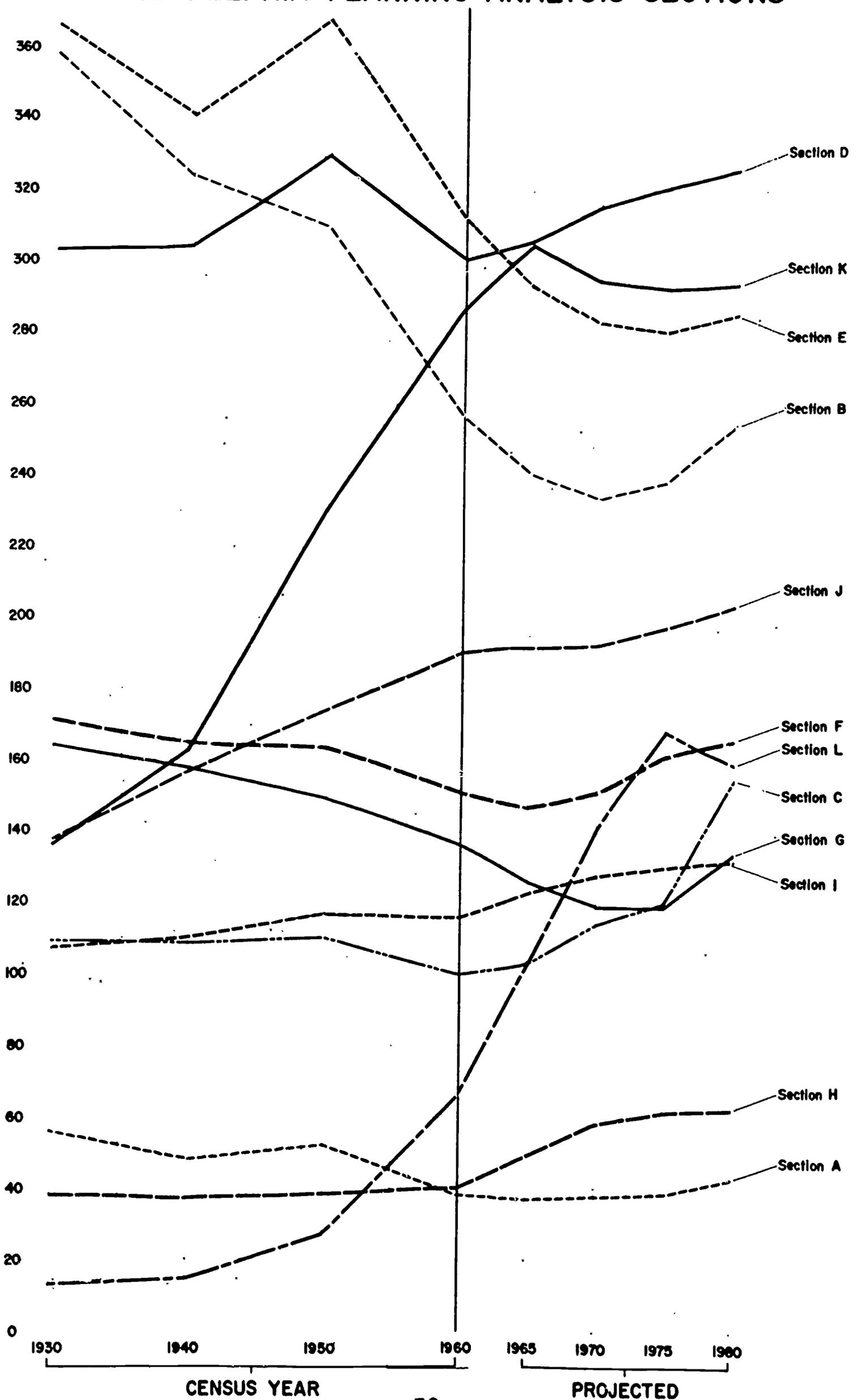
# PLANNING ANALYSIS SECTIONS



PERSONS  
(000)

# TOTAL POPULATION 1930-1980

## PHILADELPHIA PLANNING ANALYSIS SECTIONS



The enrollments are given by single grade level in each tract area and grouped into seven possible grade level groups: Grades 1-6, 7-9, 10-12, 1-4, 5-8, and 9-12.

The tract areas are then grouped into the City's 12 planning analysis sections according to the map on page 58. A listing of grade level projections, according to the planning analysis sections, follows:

1. Elementary School Enrollment (1-6)  
Planning Commission Analysis Sections

<u>SECTION</u>	<u>1965</u>	<u>1970</u>	<u>1975</u>	<u>1980</u>
A	894	612	453	503
B	14,649	14,587	16,246	19,969
C	5,189	7,171	8,316	12,159
D	26,042	27,350	27,860	29,172
E	33,357	33,036	32,823	35,319
F	8,981	10,719	12,448	13,606
G	5,331	5,025	5,218	6,910
H	1,920	2,372	2,608	2,725
I	6,903	7,527	8,174	8,993
J	11,170	10,991	11,600	12,479
K	15,983	13,654	12,711	12,499
L	<u>7,060</u>	<u>10,159</u>	<u>10,427</u>	<u>8,959</u>
	139,479	143,203	148,884	163,293

These enrollment projections tend toward the high side because certain population factors of the Penn-Jersey Study do not transfer in their full value when projecting school enrollments.

This factor is well illustrated by comparing the projected 1965 enrollment for grades 1-6 with the present actual enrollment grade 1-6.

Projected 1965 - grades 1-6	139,479
Actual January 1965 - grades 1-6	<u>124,558</u>
difference	14,921

Accounting for this discrepancy between predicted and actual enrollments and anticipating an annual increase in enrollment based upon in-migration and current increasing numbers of births, the following adjusted projections of enrollment are made:

<u>GRADES</u>	<u>1965</u>	<u>1970</u>	<u>1975</u>	<u>1980</u>
Kindergarten	19,332	25,201	31,760	35,000
Elementary (1-6)	124,558	133,964	142,448	150,350
Junior High (7-9)	57,309	64,285	68,875	72,980
Senior High (10-12)	56,083	59,625	65,324	69,592
Special Education	<u>10,044</u>	<u>11,570</u>	<u>12,825</u>	<u>13,765</u>
TOTAL	267,326	294,645	321,232	341,687

The enrollments shown for senior high school grades 10 to 12 are somewhat larger than those in the City Planning Commission Projections. The original study figures were based on a dropout factor of 11% for white students and 33% for non-white pupils. New special programs aimed at reducing the percentage of dropouts in the 10th through the 12th grades will produce higher enrollments than originally projected.

Chart A

# POPULATION CITY OF PHILA.

*Department of Public Health and Planning Commission*

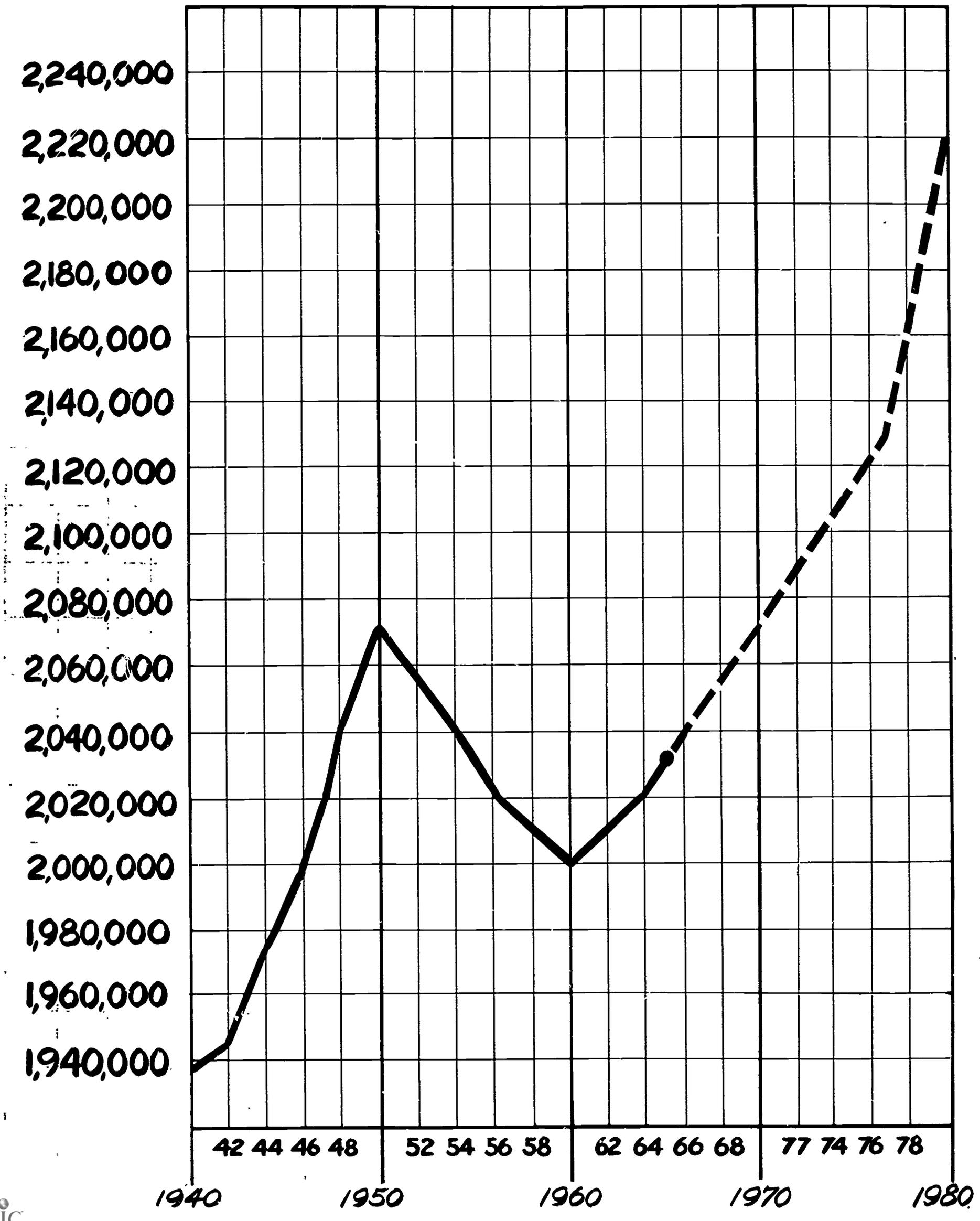


Chart B

# CITY of PHILA. NUMBER OF BIRTHS

Dept. of Public Health  
Statistical Research

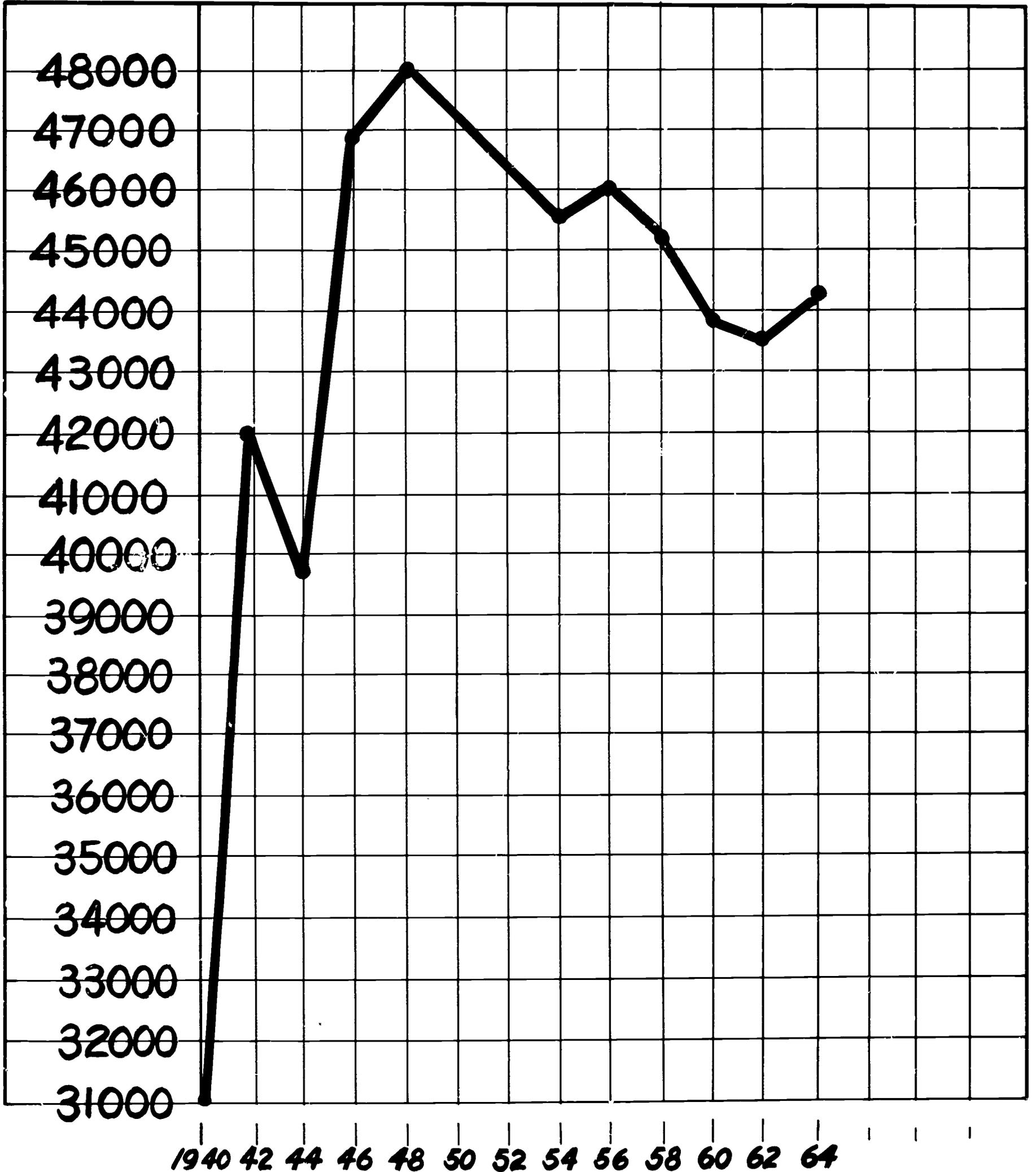
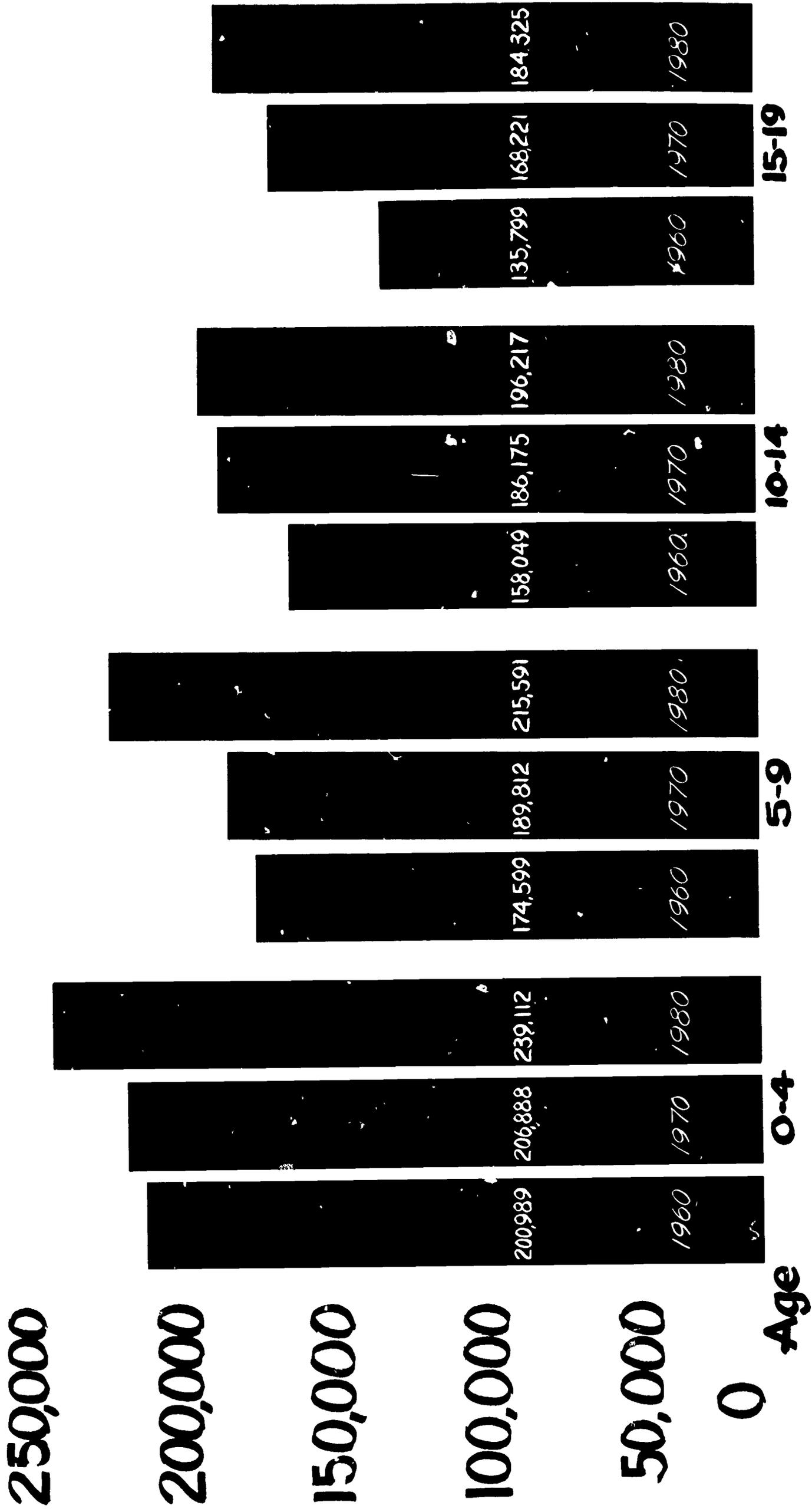


Chart C

# PHILA. POPULATION BY SCHOOL AGE GROUPS

PUPILS

*Planning Commission*

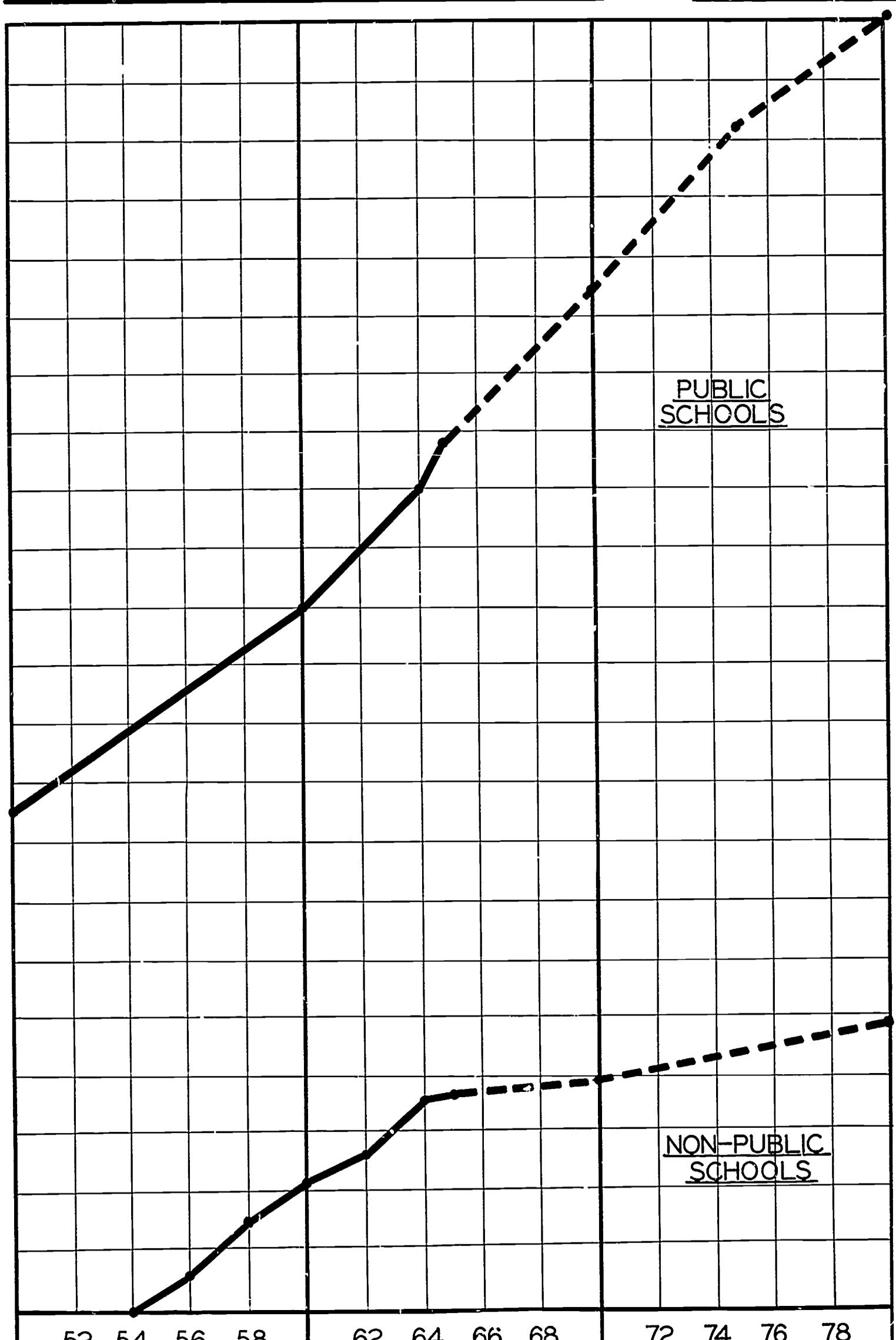


PUPILS  
(000)

# TOTAL ENROLLMENTS

# CHART 'D'

340  
330  
320  
310  
300  
290  
280  
270  
260  
250  
240  
230  
220  
210  
200  
190  
180  
170  
160  
150  
140  
130  
120



PUBLIC  
SCHOOLS

NON-PUBLIC  
SCHOOLS

1950

1960

1970

1980

Chart E

# ENROLLMENTS BY GRADE

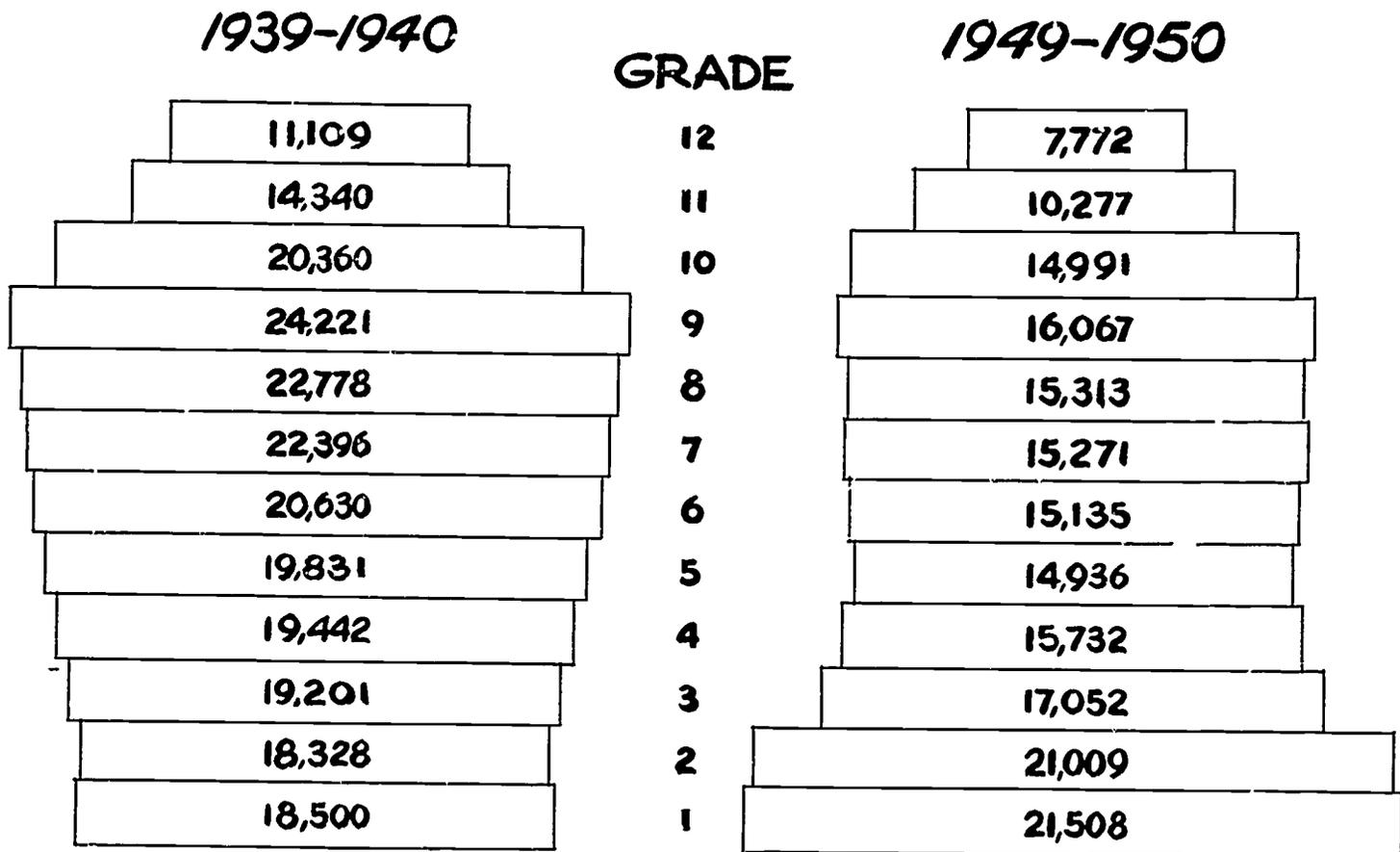
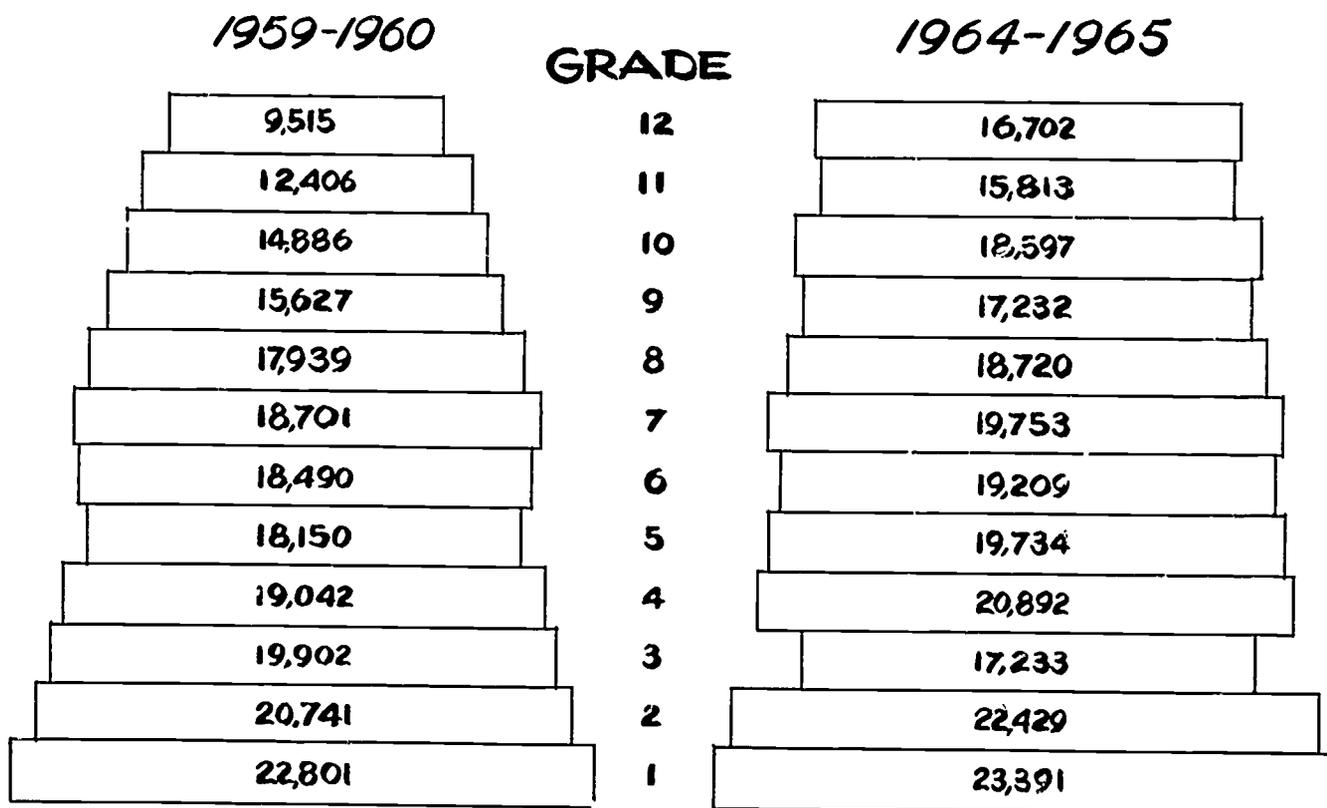


Chart F

# ENROLLMENTS BY GRADE

*From Statistical Reports*  
SCHOOL DISTRICT OF PHILA.



### III. FINANCIAL DATA

The development of a major school construction program involves two major factors which establish the basic controls over what can be accomplished. These factors are time and money.

Each factor affects the other and any limitation by either factor directly relates to the other. If we increase the amount of money available we can reduce the number of years to complete the projected program. If we decrease the amount of money available we increase the number of years required to complete the projected program.

A long-term projected program's accuracy of financial requirements is also seriously affected if projected more than 8 to 10 years. Unknown and unforeseen needs, and unpredictable changes in property value and construction costs over this period of time decrease the accuracy of the stated financial requirement.

This comprehensive survey of the Capital needs for the Philadelphia School District indicates that at least \$389,476,450 is required to finance this Capital Program.

The present legal debt limit for the School District of 3% of the assessed valuation of real and personal property will make only 16 million dollars available per year. (see page 65) At this limited rate of expenditure it would require at least 22 years to complete this three hundred eighty-nine million dollar Capital Program.

In order to meet the demands of increasing enrollments, changing educational needs, and the replacement of decadent facilities in a more reasonable length of time, it will be necessary to remove this financial restriction.

The Summary of Capital Requirements Based Upon Priority Needs shown on page 67 indicates the capital funds required to accelerate the program to a minimum length of time. This schedule can not possibly be met under present legal restrictions, or even under the proposed increase of the debt limitation from 3% to 5% of the assessed valuation. This priority-based listing produces an uneven flow of work which would overload industry and staff during the peak years. It is far more desirable and practical to develop a schedule which has continuity and does not produce "crisis conditions" during peak load times.

The Board of Education has proposed to the State Legislators that the debt limitation for the Philadelphia School District be increased from 3% to 5%.

A 5% debt limit will provide an annual borrowing power of approximately 37 million dollars per year. (see page 66) The Summary Chart on page 68 indicates the distribution of the projects over a 10-year period of time in order to stay near this financial limitation.

In the years 1967 -68 -69, the schedule for the 10-year Capital Program requires encumbrances in excess of the projected borrowing capacity shown on page 68.

It is recommended that the annual project listings not be revised at this time in order to schedule to the 37 million dollars. This recommendation is made for the following reasons:

1. Land purchase condemnation procedures and the complications involved in street closings during 1965 -66 -67 may delay exact expenditures which will provide carry-over balances.
2. Specific priority requirements for some projects may change during the next 3 or 4 years, and making a shift at that time rather than now, will allow for a more accurate adjustment.

3. Several projects are eligible for State and Federal reimbursement, and a substantial buildup of income from this source could be applied during these years in order to provide the financial support for the program as presently listed.

If the legislators of the State do not support an increase of the legal debt limit from 3% to 5% then emergency steps should be taken to secure funds for this Capital Program through Federal agencies.

Further delay in facing the financial burden of this costly Capital Program will only increase the final cost to the taxpayers of the School District. Therefore, any suggested method of financing that extends the Capital Program beyond ten years will not only make it next to impossible to catch up on backlog, but will develop additional costs that will decrease the efficiency of the school building dollar.

The ten-year capital program with an annual encumbrance rate of 37 million dollars makes it necessary to move back in time greatly needed high priority projects which affect the provision of an adequate number of classrooms, replacement of non-fire-resistive buildings, and new schools.

If the District's borrowing power could be increased to produce approximately 50 million dollars per year, this program could very well be accelerated from 10 to only 7 years.

The expenditure of 50 million dollars per year is not beyond the capability of industry to produce. However, additional school district staff would be required to program this work on a highly coordinated basis and avoid time-lag in processing projects.

SCHOOL DISTRICT OF PHILADELPHIA

ESTIMATED BORROWING POWER - DEBT LIMIT 3%

	1964	1965	1966	1967	1968	1969	1970
Loans authorized, issued and outstanding (a)	\$121,291,000	\$131,335,000	\$141,195,000	\$149,790,000	\$157,745,000	\$165,060,000	\$171,735,000
Less payments of principal of debt (b)	\$ 5,956,000	\$ 6,140,000	\$ 7,405,000	\$ 8,045,000	\$ 8,685,000	\$ 9,325,000	\$ 9,965,000
Deduction of real estate taxes estimated to be collectable	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Total deductions	\$ 7,456,000	\$ 7,640,000	\$ 8,905,000	\$ 9,545,000	\$ 10,185,000	\$ 10,825,000	\$ 11,465,000
Existing indebtedness less reductions	\$113,835,000	\$123,695,000	\$132,290,000	\$140,245,000	\$147,560,000	\$154,235,000	\$160,270,000
Legal debt limit 3% of assessed valuation real and personal property	\$152,780,000	\$157,620,000	\$160,770,000	\$163,980,000	\$167,250,000	\$170,610,000	\$174,000,000
Estimated borrowing capacity	38,945,000	33,925,000	28,480,000	23,735,000	19,690,000	16,375,000	13,730,000

ESTIMATED DEBT SERVICE

Interest *	\$ 3,452,513	\$ 4,099,949	\$ 5,011,823	\$ 5,833,656	\$ 6,652,115	\$ 7,404,096	\$ 7,777,338
Principal	5,956,000	6,140,000	7,405,000	8,045,000	8,685,000	9,325,000	9,965,000
Total	\$ 9,408,513	\$ 10,239,949	\$ 12,416,823	\$ 13,878,656	\$ 15,337,115	\$ 16,729,096	\$ 17,742,338

\* Assuming interest on new loans @ 3.75%

(a) Assuming new loans authorized to finance Capital Budget appropriation of

(b) Assuming loans issued to meet cash requirements

(c) 1964 actual and 1965 - 70 estimated real and personal property assessments at 2% annual increase (in thousands)

SCHOOL DISTRICT OF PHILADELPHIA

ESTIMATED BORROWING POWER - DEBT LIMIT 5%

	1964	1965	1966	1967	1968	1969	1970
Loans authorized, issued and outstanding Jan. 1, (a)	\$121,291,000	\$131,335,000	\$162,195,000	\$191,790,000	\$219,905,000	\$246,541,000	\$271,697,000
Less deductions permitted by law:							
1. Payment of principal of debt (b)	\$ 5,956,000	\$ 6,140,000	\$ 7,405,000	\$ 8,885,000	\$ 10,365,000	\$ 11,845,000	\$ 13,325,000
2. Delinquent real estate taxes estimated to be collectable	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
3. Total deductions	\$ 7,456,000	\$ 7,640,000	\$ 8,905,000	\$ 10,385,000	\$ 11,865,000	\$ 13,345,000	\$ 14,825,000
Existing indebtedness less deductions	\$113,835,000	\$123,695,000	\$153,290,000	\$181,405,000	\$208,040,000	\$233,196,000	\$256,872,000
Legal debt limit 5% of assessed value of real and personal property	\$152,780,000	\$262,700,000	\$267,950,000	\$273,300,000	\$278,750,000	\$284,350,000	\$290,000,000
Estimated borrowing capacity	38,945,000	139,005,000	114,660,000	91,895,000	70,710,000	51,154,000	33,128,000

ESTIMATED DEBT SERVICE

Interest *	\$ 3,452,513	\$ 4,099,949	\$ 5,405,573	\$ 6,983,406	\$ 8,526,365	\$ 9,971,346	\$ 10,987,338
Principal	5,956,000	6,140,000	7,405,000	8,885,000	10,365,000	11,845,000	13,325,000
Total	\$ 9,408,513	\$ 10,239,949	\$ 12,810,573	\$ 15,868,406	\$ 18,891,365	\$ 21,816,346	\$ 24,312,338

\* Assuming interest on new loans @ 3.75%

(a) Assuming new loans authorized to finance Capital Budget appropriation of

(b) Assuming new loans issued to meet cash requirements

(c) 1964 actual and 1965-70 estimated real and personal property assessments at 2% annual increase.

(in thousands)

January 18, 1965.

CAPITAL REQUIREMENTS 1965 - 1974 BASED UPON PRIORITY NEED

S U M M A R Y

	<u>TOTAL</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>
DISTRICT No. 1	98,549,300	10,932,000	6,908,900	28,804,700	24,028,900	12,781,800	9,968,000	4,490,000	635,000	-----	-----
2	28,523,600	3,332,400	4,529,200	8,717,000	7,988,500	3,081,500	775,000	-----	-----	-----	-----
3	8,061,650	1,330,000	768,400	4,323,750	1,009,500	80,000	500,000	50,000	-----	-----	-----
4	19,288,150	6,263,250	1,156,200	5,369,200	5,983,500	516,000	-----	-----	-----	-----	-----
5	31,171,900	7,876,200	5,472,200	9,517,500	2,711,000	3,933,000	432,000	1,100,000	130,000	-----	-----
6	33,644,200	3,913,300	4,454,000	6,302,000	6,514,900	4,385,000	6,875,000	650,000	-----	-----	550,000
7	28,774,100	4,030,600	6,862,300	1,778,700	13,127,500	2,763,000	212,000	-----	-----	-----	-----
8	26,153,550	2,284,150	8,555,000	8,184,900	3,956,000	2,125,000	137,500	911,000	-----	-----	-----
<b>Sub-total</b>	<b>\$ 274,166,450</b>	<b>39,961,900</b>	<b>38,806,200</b>	<b>72,997,750</b>	<b>65,319,800</b>	<b>29,665,300</b>	<b>18,899,500</b>	<b>7,201,000</b>	<b>765,000</b>	<b>-----</b>	<b>550,000</b>
Pre-school Facilities	16,800,000	2,800,000	2,800,000	2,800,000	2,800,000	2,800,000	2,800,000	-----	-----	-----	-----
Specialized "Satellite" Centers	15,000,000	-----	1,000,000	1,000,000	-----	3,000,000	4,000,000	3,000,000	3,000,000	-----	-----
Kindergartens	5,400,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000
Administration Facilities	6,710,000	100,000	425,000	50,000	50,000	50,000	250,000	110,000	5,675,000	-----	-----
Alterations and Improvements	45,700,000	2,500,000	4,800,000	4,800,000	4,800,000	4,800,000	4,800,000	4,800,000	4,800,000	4,800,000	4,800,000
Equipment	18,300,000	300,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Contingencies (2%)	7,400,000	740,000	740,000	740,000	740,000	740,000	740,000	740,000	740,000	740,000	740,000
<b>Total</b>	<b>\$ 389,476,450</b>	<b>46,401,900</b>	<b>51,171,200</b>	<b>84,987,750</b>	<b>76,309,800</b>	<b>43,655,300</b>	<b>34,089,500</b>	<b>18,451,000</b>	<b>17,580,000</b>	<b>8,140,000</b>	<b>8,690,000</b>



S U M M A R Y  
TEN YEAR CAPITAL PROGRAM  
1965 - 1974

	<u>TOTAL</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>
DISTRICT No. 1	98,549,300	9,682,000	7,441,900	9,229,800	14,178,900	22,041,000	10,973,700	12,275,000	5,202,000	6,875,000	650,000
2	28,523,600	2,866,400	3,513,200	8,231,000	1,005,000	1,411,000	493,800	4,828,500	3,823,700	2,099,000	252,000
3	8,061,650	1,330,000	768,400	132,500	3,784,500	505,000	500,000	481,250	510,000	50,000	-----
4	19,288,150	6,093,250	991,200	3,557,000	1,492,200	5,133,500	646,000	-----	1,250,000	125,000	-----
5	31,171,900	5,441,200	2,390,600	3,551,500	3,623,000	2,599,000	3,132,200	1,867,400	7,830,000	737,000	-----
6	33,644,200	3,763,300	4,379,000	2,766,000	828,000	7,664,000	768,900	4,550,000	375,000	7,750,000	800,000
7	28,774,100	2,030,600	5,545,900	1,339,500	803,200	595,000	8,381,000	1,299,800	4,839,800	1,883,000	2,056,300
8	26,153,550	2,284,150	2,370,000	6,506,000	7,345,000	75,000	672,500	-----	1,364,000	1,296,900	4,240,000
Sub total	\$ 274,166,450	33,490,900	27,400,200	35,313,300	33,059,800	40,023,500	25,568,100	25,301,950	25,194,500	20,815,900	7,998,300
Pre-school Facilities	16,800,000	2,800,000	2,800,000	2,800,000	2,800,000	2,800,000	2,800,000	-----	-----	-----	-----
Specialized "Satellite" Centers	15,000,000	-----	1,000,000	1,000,000	-----	-----	3,000,000	-----	4,000,000	3,000,000	3,000,000
Kindergartens	5,400,000	-----	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000
Administration Facilities	6,710,000	100,000	425,000	50,000	50,000	50,000	250,000	110,000	675,000	2,500,000	2,500,000
Alterations & Improvements	45,700,000	2,500,000	4,800,000	4,800,000	4,800,000	4,800,000	4,800,000	4,800,000	4,800,000	4,800,000	4,800,000
Equipment	18,300,000	300,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Contingencies (2%)	7,400,000	740,000	740,000	740,000	740,000	740,000	740,000	740,000	740,000	740,000	740,000
Total	\$ 389,476,450	39,930,900	39,765,200	47,303,300	44,049,800	51,013,500	39,758,100	33,551,950	38,009,500	34,455,900	21,638,300

#### IV. SCOPE OF THE FACILITIES PROGRAM

In order to establish a common understanding for a School Facilities Capital Program, it is necessary to define the categories of the various programs to be included.

A comprehensive capital program includes all types of expenditures that capitalize or increase the value of the School District's assets.

The following categories of programs are necessary in order to provide functional up-to-date educational facilities in keeping with the educational requirements of the School District:

##### A. Land

The land purchase program is developed according to enrollment and the educational criteria established for school facilities. It includes new sites, additional land at existing sites, closing of streets, and other required legal procedures directly attributable to the purchase of land and/or buildings.

##### B. New Schools

Includes all activities in the development of educational specifications, architecture and engineering, site development, construction contracts, fees, change orders, and inspection necessary for the completion of new schools.

C. Replacement of Existing Schools

Includes programs for the replacement or abandonment of all existing non-fire-resistive school buildings, and includes all items outlined above for new schools.

D. Additions to Existing Schools

Includes all programs for new school buildings at existing schools that may be required by increase in enrollment, new educational requirements, or that were omitted in the original construction of the school. The items outlined above under "New Schools" are also included.

E. Alterations and Improvements

Includes the minor and major remodeling of existing buildings and grounds for the purpose of modernization, increasing utilization, or providing for new or additional activities. These programs will include such other items as classroom lighting and acoustics; classroom darkening blinds; new clock, bell, and fire alarm systems; provision of smoke barriers; boiler conversions; conversion of locker rooms for classroom space; and ground improvements.

F. Furniture and Equipment

Includes the development of standard lists of equipment required for all activities involved in the instructional and operational programs of the School District. Provides for the requisitioning and purchase of the required equipment for all new buildings and remodeled facilities. It also provides for all new equipment for new educational activities for which equipment has not been provided. A program for the systematic replacement of obsolete, antiquated, and worn-out equipment and furniture is also included.

## V. NEW SCHOOL AND EXISTING SCHOOL CAPITAL NEEDS

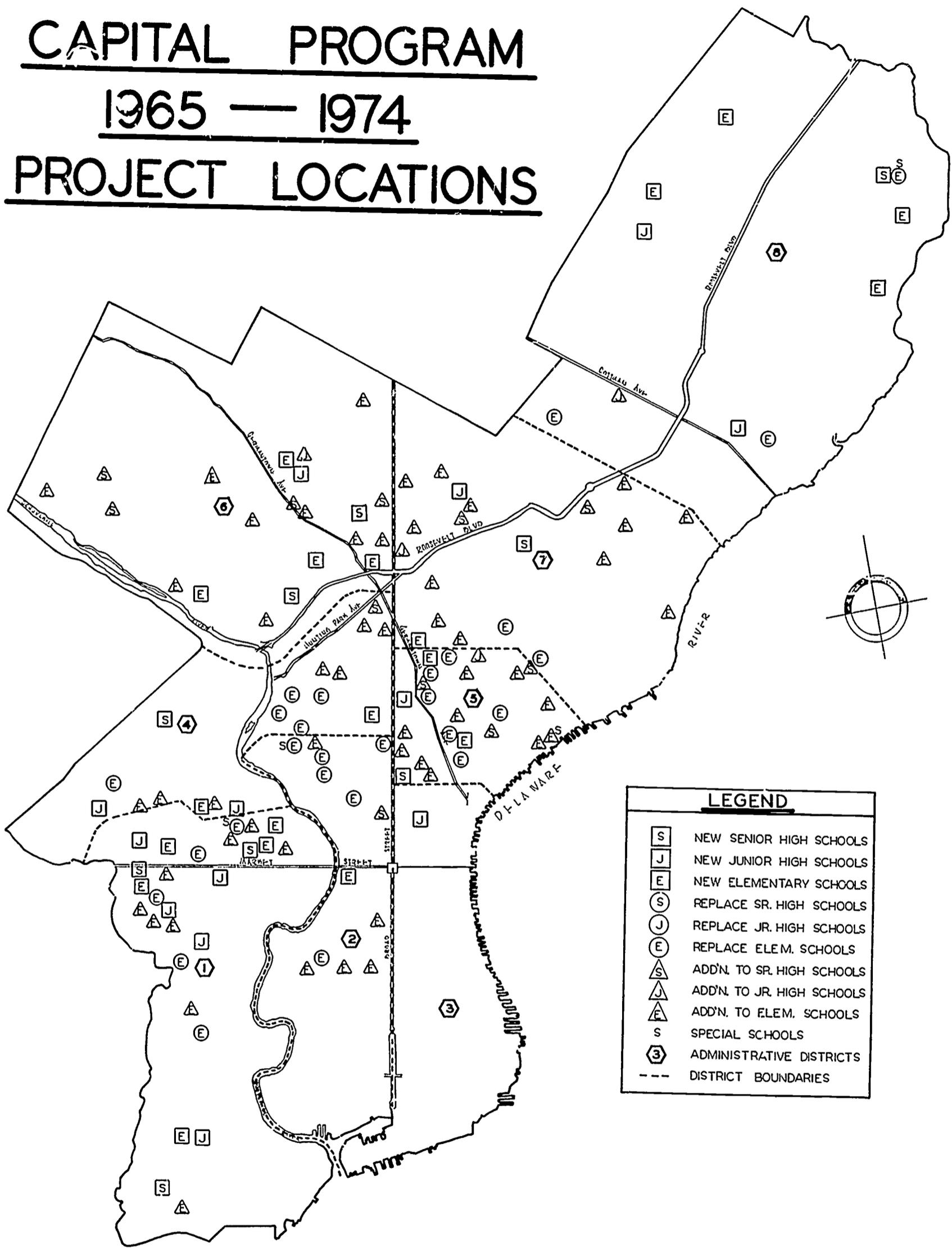
This statement of capital needs for the Philadelphia Public School District is made following a planned program of systematic visitation and comprehensive evaluation of existing school plants, evaluations of statistical data pertaining to future school enrollments, the curriculum pattern, and the instructional methods to be employed in a modern, up-to-date educational program.

These needs and their criteria have been evaluated by teachers, administrators, the Superintendent's Cabinet, community organizations, City Planning Commission, the Redevelopment Authority, and other interested public groups.

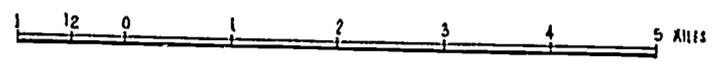
# CAPITAL PROGRAM

## 1965 — 1974

### PROJECT LOCATIONS



LEGEND	
[S]	NEW SENIOR HIGH SCHOOLS
[J]	NEW JUNIOR HIGH SCHOOLS
[E]	NEW ELEMENTARY SCHOOLS
(S)	REPLACE SR. HIGH SCHOOLS
(J)	REPLACE JR. HIGH SCHOOLS
(E)	REPLACE ELEM. SCHOOLS
△S	ADD'N. TO SR. HIGH SCHOOLS
△J	ADD'N. TO JR. HIGH SCHOOLS
△E	ADD'N. TO ELEM. SCHOOLS
S	SPECIAL SCHOOLS
③	ADMINISTRATIVE DISTRICTS
---	DISTRICT BOUNDARIES



DISTRICT ONE

NEW SCHOOLS

New Senior High School	Capacity 1800 plus the
<u>University City Area</u>	<u>846</u> capacity of Drew
Proposed Organization: grades 9-12	2646 Total

The senior high schools in West Philadelphia are presently overcrowded and enrollments are increasing annually. This new facility will be necessary to relieve overcrowding and to serve increased enrollments in this area. The school will be constructed on the enlarged Drew Elementary School site. Drew will be utilized as a part of this high school and a new elementary school will be constructed east of the present site as a replacement of Drew. This new senior high school will be organized as a four-year comprehensive high school.

New Senior High School	Capacity 2500
<u>West of West Philadelphia High School</u>	
Proposed Organization: grades 9-12	

Following the construction of this school, West Philadelphia High School will be converted to a middle school and R.E. Center. This facility will be the new West Philadelphia High School. It will also provide relief for the presently overcrowded, neighboring senior high schools, Bartram and Overbrook.

New Senior High School Capacity 2500  
South of Bartram High School  
Proposed Organization: grades 9-12

The Eastwick section is expected to develop with residences. This facility will serve the anticipated new enrollments in the Eastwick section, relieve Bartram, and also provide an "open school" for pupils in the West Philadelphia area who would wish to enroll. The proposed organization of four year high schools in this area adds to the necessity of constructing this facility.

New Senior High School Capacity 2500  
Overbrook Area  
Proposed Organization: grades 9-12

This school is planned primarily for pupils in District One and District Four. Projected increased enrollments, the proposed four year organization of high schools, and the "open school policy", necessitate the construction of this high school in the Overbrook area.

New Junior High School Capacity 1200  
North of Sayre Junior High School  
Proposed Organization: grades 5-8

The junior high schools in the West Philadelphia area are presently overcrowded and enrollments are increasing annually. Reduction of class size and the planned reorganization of junior high schools to grades 5-8 middle schools, necessitate the construction of seven additional middle schools in the West Philadelphia area. This facility will be a part of the middle school program for the pupils in this area and will relieve Sayre Junior High School and Shoemaker Junior High School. This school will serve pupils in District One and District Four.

New Junior High School Capacity 1200  
Northeast of Sulzberger Junior High  
Proposed Organization: grades 5-8

This school will serve pupils in District One and District Four. Overcrowded schools in this area, an analysis of projected increased enrollments, and the proposed program of four year middle school organization, necessitate the construction of this facility. This school is also a part of the program planned to reduce class size in junior high schools, and enrollment limited to 1200 pupils.

New Junior High School Capacity 1200  
South of Tilden Junior High School  
Proposed Organization: grades 5-8

This school is planned, to provide facilities for increased enrollments in Southwest Philadelphia, new enrollments in the Eastwick section, relieve overcrowding at Tilden Junior High School, and provide adequate facilities under the proposed reorganization to four year middle schools. The location of each middle school has been planned so that it may be located in close proximity to feeder schools.

New Junior High School Capacity 1200  
South of Sayre Junior High School  
Proposed Organization: grades 5-8

Lower class size, relief of overcrowded neighboring schools, and the location of feeder schools necessitate the construction of this facility. It is also a part of the proposed program of grades 5-8 middle school organization and limiting the capacity of middle schools to 1200 pupils.

New Junior High School  
Northeast of Shaw Junior High School Capacity 1200  
Proposed Organization: grades 5-8

An analysis of projected increased enrollments and the proposed program for this geographic area necessitate the construction of this facility. The proximity of feeder schools and the planned 1200 pupil capacity were factors in the planning of this school.

New Junior High School  
South of Beeber Junior High School Capacity 1200  
Proposed Organization: grades 5-8

This school will serve pupils in District One and District Four. School enrollments in this area are increasing annually and schools are presently overcrowded. The planned 1200 pupil capacity for middle schools, the reduction of class size, and the policy of planning middle schools in close proximity to feeder schools necessitate the construction of this facility.

New Junior High School  
Huey Elementary School Area Capacity 1200  
Proposed Organization: grades 5-8

The location of existing and proposed new feeder schools, projected increased enrollments, and the proposed middle school organization necessitate the construction of this facility. This school will be necessary only if the junior high school at 46th and Market Streets is not built.

New Junior High School Capacity 2130  
46th and Market Streets  
Proposed Organization: grades 5-8

The overcrowded junior high schools in the West Philadelphia area and the increasing annual enrollments necessitate the construction of this school. In the event this school is not constructed, the junior high school in the Huey Elementary School area will be constructed in its place. The junior high school north of Sayre Junior High School, however, will be the first junior high school completed in the event of a cancellation of plans for 46th and Market Streets.

New Elementary School Capacity 840  
East of Barry Elementary School  
Proposed Organization: Pre-school, K-4

Reduction of class size, overcrowded neighboring schools, anticipated increased enrollments, and the planned addition of pre-school children necessitate the construction of this school. This school will relieve the Barry and Holmes elementary schools.

New Elementary School Capacity 1200  
East of Drew Elementary School  
Proposed Organization: Pre-school, K-4

This school will replace the existing Drew Elementary School on a site centrally located to the population it will serve. The present Drew Elementary School will become a part of the proposed new senior high school in the University City area. This school will also provide classroom space for the increasing enrollments at the Powell School.





Sayre Junior High School

58th and Walnut Streets

Construction Date: 1950

Present Organization: grades 7-9

Proposed Future Organization: grades 5-8

Capacity 2067

Enrollment 2037

Acoustical ceilings will be installed in special areas. An enclosed walkway will be constructed between the portable buildings and the main building. Adequate lighting will be provided in the yard.

Shaw Junior High School

54th and Warrington Avenue

Construction Date: 1923

Present Organization: grades 7-9

Proposed Future Organization: grades 5-8

Capacity 1850

Enrollment 2247

Additional land will be purchased in order to increase the inadequate site. The grounds will be landscaped and new property graded and paved. Three locker rooms will be converted to classroom use and new floor covering will be provided in Room No. 100. Acoustical ceilings and improved lighting will be installed throughout the building, and protective screens will be provided. A vacant room will be converted into a faculty lounge. The woodshop equipment will be replaced.

Sulzberger Junior High School

48th and Fairmount Avenue

Construction Date: 1924

Present Organization: grades 7-9

Proposed Future Organization: grades 5-8

Capacity 1750

Enrollment 1750

A project is under way that includes painting, plastering, office alterations, a medical suite, inter-com system, acoustical ceilings, improved lighting, modernized science rooms, increased radiation, protective screens, bell and clock system, and new equipment for science rooms, shops and offices.

Tilden Junior High School

66th and Elmwood Avenue

Construction Date: 1927

Present Organization: grades 7-9

Proposed Future Organization: grades 5-8

Capacity 1755

Enrollment 1764

Alterations and improvements in this school will include improved lighting and acoustical ceilings throughout the building, a new inter-com system, new door locks and panic bolts. The Civil Defense unit from the Cassidy School will move their facilities from Cassidy Elementary School to Tilden Junior High School.

Elementary

Anderson Elementary School

61st and Cobbs Creek Parkway

Construction Date: 1963

Total Enrollment: 1241

Present Organization: grades K-6, R.E.

Proposed Future Organization: Pre-school,  
K-4

Adjusted Capacity

Kindergarten 100

Classroom 1050

R.E. 18

Total 1168

Alterations, improvements, and equipment as required.

Barry Elementary School

59th and Race Streets

Construction Date: 1908

Total Enrollment: 1539

Present Organization: grades K-6, R.E.

Proposed Future Organization, Pre-school,  
K-4

Adjusted Capacity

Kindergarten 100

Classroom 1120

R.E. 36

Total 1256

Alterations, improvements, and equipment as required.

<u>Belmont Elementary School</u>	Adjusted Capacity
41st and Brown Streets	Kindergarten 50
Construction Date: 1927	Classroom 870
Total Enrollment: 1414	R.E. 18
Present Organization: grades K-6, R.E.	Total 938
Proposed Future Organization: Pre-school, K-4	

This school is presently bussing, is overcrowded, and enrollments are increasing annually. An addition of 9 classrooms and an administrative suite will be constructed in order to provide adequate space for pupils and reduced class size. The existing building will be modernized. An architect has been appointed. Contract awards are scheduled for May, 1965.

<u>Brooks Elementary School</u>	Adjusted Capacity
57th and Haverford Avenue	Kindergarten 50
Construction Date: 1904-1919	Classroom 540
Total Enrollment: 705	R.E. 18
Present Organization: grades K-6, R.E.	Total 608
Proposed Future Organization: Pre-school, K-4	Capacity of Replacement 840

This school is presently bussing and is overcrowded. The original building was destroyed by fire and in 1919 this building was constructed with the walls and foundations of the original structure used. This school will be replaced by a new building on a new site east of the present location. When construction of the new facility is completed, the old Brooks Elementary School will be demolished. Repairs will be restricted to health and safety items only pending construction of the new facility.

<u>Bryant Elementary School</u>	Adjusted Capacity
60th and Cedar Avenue	Kindergarten 150
Construction Date: 1903-1913	Classroom 1080
Total Enrollment: 1431	R.E. <u>36</u>
Present Organization: grades K-6, R.E.	Total 1266
Proposed Future Organization: Pre-school, K-4	

A section of this building is non-fire resistive. This section will be demolished and an addition of 6 classrooms, a multi-purpose room, kindergarten suite and special rooms will be constructed. The new elementary school planned north of Bryant Elementary School will relieve the enrollment at Bryant Elementary School and help to reduce class size. When the addition to Bryant Elementary School is completed, the existing fire-proof section will be modernized.

<u>Cary Elementary School</u>	Adjusted Capacity
88th and Tinicum Avenue	R.E. 180
Construction Date: 1913	
Total Enrollment: Closed	
Proposed Future Organization: Pre-school, K-4	

This school is presently closed. The building will undergo repairs and alterations and will re-open in September 1965. R.E. pupils will be bussed from the Kendrick and Holmes schools. The Eastwick section is expected to develop with residences. In view of this development the Cary Elementary School will remain open. In order to provide adequate facilities an addition of 10 classrooms and special rooms will be constructed. The site will be enlarged by purchasing additional land for parking and playyard use.

<u>Catherine Elementary School</u>	Adjusted Capacity
66th and Chester Avenue	Kindergarten 100
Construction Date: 1937	Classroom 450
Total Enrollment: 716	Retarded Trainable <u>108</u>
Present Organization: grades K-6, R.T.	Total 658
Proposed Future Organization: Pre-school, K-4	

A new clock and bell system will be installed. Alterations, improvements and equipment as required.

Catto Elementary School  
42nd and Ludlow Streets  
Construction Date: 1960  
Total Enrollment: 298  
Present Organization: R.D.

Adjusted Capacity  
R.D. 300

Alterations, improvements, and equipment as required.

Comegys Elementary School  
51st and Greenway Avenue  
Construction Date:  
1900-06-11

Total Enrollment: 774

Present Organization: grades K-6, R.E.

Proposed Future Organization: Pre-school,  
K-4

Adjusted Capacity  
Building #1 - OLD: Classroom 540  
Building #2 - NEW: Kindergarten 100  
Classroom 210  
R.E. 36  
Total 886

The 1900 building is a non-fire resistive building. This building will be demolished and an addition of 16 classrooms, auditorium, recreation room, 2 kindergartens, administrative and medical suites will be constructed. Additional land will be purchased in order to provide an adequate playyard and parking facilities. The plans for this addition are completed and are being reviewed.

Drew Elementary School  
Warren and DeKalb Streets  
Construction Date: 1952  
Total Enrollment: 1271

Present Organization: grades K-7, R.E.

Proposed Future Organization: Part of  
University City High School

Adjusted Capacity  
Kindergarten 50  
Classroom 760  
R.E. 36  
Total 846

This school building will become a part of the University City High School. The Drew school will be replaced on a site east of the present school in an area more centrally located to the population it will serve. The existing building will be remodeled in order to house senior high school pupils.

<u>Dunlap Elementary School</u>	Adjusted Capacity
51st and Race Streets	Kindergarten 50
Construction Date: 1906-1907	Classroom <u>570</u>
Total Enrollment: 630	Total 620
Present Organization: grades K-6	
Proposed Future Organization: Pre-school, K-4	Capacity of Replacement 840

The Dunlap is a non-fire resistive school. Additional land will be purchased in order to enlarge the site and the school will be demolished and replaced. The new building will be designed to house pre-school children as well as pupils up to and including grade 4.

<u>Hamilton Elementary School</u>	Adjusted Capacity
57th and Spruce Streets	Kindergarten 100
Construction Date: 1905	Classroom <u>750</u>
Total Enrollment: 987	Total 850
Present Organization: grades K-6	Capacity of
Proposed Future Organization: Pre-school, K-4	Replacement 840

The Hamilton is a non-fire resistive school. Additional land will be purchased in order to enlarge the site. The existing building will be demolished and replaced. The new building will be designed for children of pre-school age and pupils up to and including grade 4.

<u>Harrington Elementary School</u>	Adjusted Capacity
53rd and Baltimore Avenue	Kindergarten 100
Construction Date: 1927	Classroom 600
Total Enrollment: 832	R.E. <u>18</u>
Present Organization: grades K-6, R.E.	Total 718
Proposed Future Organization: Pre-school, K-4	

This school presently houses the District One offices. When the Alain Locke School is completed the district offices will be moved to that location. The Harrington site will be enlarged by the acquisition of additional land for a larger play-yard. Alterations, improvements and equipment as required. Acoustical ceilings and improved lighting will be installed.

<u>Harrity Elementary School</u>	Adjusted Capacity
56th and Christian Streets	Kindergarten 50
Construction Date: 1913	Classroom <u>780</u>
Total Enrollment: 991	Total 830

Present Organization: grades K-6  
Proposed Future Organization: Pre-school, K-4

This school is presently a child care center as well as a K-6 school. In order to reduce class size and provide facilities for increasing enrollments, an addition is planned for this school. The addition will include facilities for pre-school children, a multi-purpose room and 3 classrooms. The existing building will be modernized.

<u>Holmes Elementary School</u>	Adjusted Capacity
55th and Chestnut Streets	Kindergarten 50
Construction Date: 1917-18	Classroom 540
Total Enrollment: 1079	R.E. <u>216</u>
Present Organization: grades K-6, R.E.	Total 806

Proposed Future Organization: Pre-school,  
K-4

Enrollments are increasing annually in this area. An addition is planned for this school. The addition will include 8 classrooms and facilities for pre-school children. The existing building will be modernized.

<u>Huey Elementary School</u>	Adjusted Capacity
52nd and Pine Streets	Kindergarten 100
Construction Date: 1964	Classroom 1080
Total Enrollment: 1434	R.E. <u>54</u>
Present Organization: grades K-6, R.E.	Total 1234

Proposed Future Organization: Pre-school,  
K-4

The Huey is a new school and in excellent condition. However, the playyard is small. Additional land will be purchased so the site can be enlarged. Alterations, improvements and equipment as required.

Kendrick  
38th and Powelton Avenue  
Construction Date: 1905  
Present Organization: R.E.

Adjusted Capacity  
R.E. 270

This school is presently the annex of the Drew. It is in very poor condition and will be demolished to make way for the construction of the University City High School.

Lea Elementary School  
47th and Locust Streets  
Construction Date: 1914  
Total Enrollment: 1474  
Present Organization: grades K-8  
Proposed Future Organization: Pre-school, K-4

Adjusted Capacity  
Kindergarten 100  
Classroom 1200  
Total 1300

When schools in this area are reorganized to pre-school, K-4, 5-8 and 9-12, the portable buildings will be dismantled and this school will house pre-school and K-4 pupils. Alterations, improvements and equipment as required.

Longstreth Elementary School  
58th and Willows Avenue  
Construction Date: 1906  
Total Enrollment: 733  
Present Organization: grades K-6

Proposed Future Organization: Pre-school, Capacity of  
K-4 Replacement 840

Adjusted Capacity  
Kindergarten 100  
Classroom 480  
Total 580

The Longstreth is a non-fire resistive school. Land will be purchased to enlarge the site. The existing building will be demolished and a replacement will be constructed. The new building will be designed to accommodate pupils of pre-school age and K-4.

<u>McMichael</u>		Adjusted Capacity	
36th and Fairmount Avenue	#1 Old Building	Kindergarten	50
Construction Date: 1891-1925-		Classroom	<u>780</u>
1964		Total	830
Total Enrollment: 2081			
Present Organization: grades	#2 New Building	Kindergarten	100
K-8, H.E.		Classroom	1210
Proposed Future Organization:		R.E.	<u>36</u>
Pre-school, K-4		Total	1346

The old building is non-fire resistive. This old building will be demolished and the pupils displaced will be housed in a new school west of the existing school. The new McMichael will be the only building remaining on the existing site. Alterations, improvements and equipment as required.

<u>Mitchell</u>		Adjusted Capacity	
56th and Kingsessing Avenue		Kindergarten	100
Construction Date: 1916		Classroom	780
Total Enrollment: 845		R.E.	<u>36</u>
Present Organization: grades K-6, H.E., 7.		Total	916
Proposed Future Organization: Pre-school,			
K-4			

In addition to a K-6 school, Mitchell is the annex of Shaw Junior High School. A new inter-com system will be installed. Existing bells and clocks will be replaced. When new facilities provide sufficient classrooms for the 7th grade junior high school pupils, Mitchell will be remodeled and organized on the proposed pre-school, K-4 plan.

<u>Morton Elementary School</u>		Adjusted Capacity	
63rd and Elmwood Avenue		Kindergarten	100
Construction Date: 1902		Classroom	<u>600</u>
Total Enrollment: 714		Total	700
Present Organization: grades K-6			
Proposed Future Organization: Pre-school,	Capacity of		
K-4	Replacement	840	

The Morton is a non-fire resistive school. Land will be purchased in order to enlarge the site. The existing building will be demolished and a replacement will be constructed. The new building will be designed to accommodate pre-school children as well as pupils up to and including grade 4.

<u>Patterson Elementary School</u>	Adjusted Capacity
70th and Buist Avenue	Kindergarten 150
Construction Date: 1921	Classroom 810
Total Enrollment: 969	R.E. <u>18</u>
Present Organization: grades K-6, R.E.	Total 978
Proposed Future Organization: Pre-school, K-4	

In addition to the K-6 organization, Patterson is a child care center. Acoustical ceilings, improved lighting and an inter-com system will be installed. Lavatories will be installed in three kindergartens.

<u>Powel Elementary School</u>	Adjusted Capacity
36th and Powelton Avenue	Kindergarten 50
Construction Date: 1961	Classroom <u>300</u>
Total Enrollment: 362	Total 350
Present Organization: grades K-6	
Proposed Future Organization: Pre-school, K-4	

This building is in excellent condition. Enrollments are increasing rapidly in this area. The site and building does not lend itself to expansion. Therefore, the new Drew building was planned with a 1200 pupil capacity so that it may house the Powel overflow. Alterations, improvements and equipment as required.

<u>Read, T. B.</u>	Adjusted Capacity
78th and Buist Avenue	R. T. 144
Construction Date: 1910	Capacity of
Total Enrollment: (Closed)	Replacement 840
Proposed Future Organization: Pre-school, K-4	

The T. B. Read School is closed at the present time. It will be remodelled and reopened in September 1965. Pupils will be bussed in to relieve overcrowded conditions in West Philadelphia. The Eastwick area is developing with residences, and eventually the Read School will be utilized for local-area children. Additional land will be purchased, the existing building will be demolished and a replacement will be constructed. The new building will be designed to accommodate pre-school and K-4 children.

<u>Rhoads</u>		Adjusted Capacity	
50th and Parrish Streets	#1 Old Building Classroom		570
Construction Date: 1890-1960	#2 New Building Kindergarten		100
	Classroom		870
Total Enrollment: 1482	R. E.		72
Present Organization: grades K-8, R.E.			<u>1042</u>
Proposed Future Organization: Pre-school, K-4	Total		1612

The old Rhoads building is a non-fire resistive building. Although it has recently been remodeled, it will be demolished when adequate new construction is completed in this area. The new Rhoads building will eventually be the only building on the existing site. Protective screens will be installed; alterations, improvements and equipment as required.

<u>Washington, Martha</u>		Adjusted Capacity	
44th and Aspen Streets	Kindergarten		100
Construction Date: 1930-55	Classroom		1170
Total Enrollment: 1504	R.E.		<u>36</u>
Present Organization: grades K-6, R.E.	Total		1306
Proposed Future Organization: Pre-school, K-4			

Enrollments are increasing annually in this area. This school will be relieved somewhat by the new Alain Locke School. However, kindergarten facilities in the Washington School are inadequate. An addition will be constructed including two kindergarten suites and facilities for pre-school children. Acoustical ceilings and improved lighting will be installed throughout the school. Clocks and phones will be installed in special rooms.

<u>Wilson, Alexander</u>		Adjusted Capacity	
46th and Woodland Avenue	Kindergarten		50
Construction Date: 1959	Classroom		570
Total Enrollment: 722	R.E.		<u>36</u>
Present Organization: grades K-7, R.E.	Total		656
Proposed Future Organization: Pre-school, K-4			

Alterations, improvements and equipment as required.

Wolf Elementary School

81st and Lyons Avenue

Construction Date: 1926

Total Enrollment: 448

Present Organization: grades K-6, R.E.,  
E.D.

Adjusted Capacity

Kindergarten 50

Classroom 270

R.E. 180

E.D. 8

Total 508

Proposed Future Organization: Pre-school,  
K-4

A new inter-com system will be installed and alterations, improvements and equipment as required.



Barratt Junior High School  
16th & Wharton Streets,  
Construction date 1927  
Organization: grades 7-9, R.E.

Capacity 1759  
Enrollment 1386

Building also houses District Superintendent and District Engineer offices. Alteration and improvement program includes conversion of first floor locker room to four offices, installation of acoustic ceiling, improved lighting, an inter-communication system, and protective window screens.

Ben Franklin High School  
Broad and Green Streets,  
Construction date 1958  
Organization: (boys) grades 10-12 R.E.

Capacity 2343  
Enrollment 2282

This building also houses the Standard Evening High School. Anticipated increase in enrollments, as well as required expansion of the occupational shop program, will require the conversion of room 219 to a restaurant practice diner at once, and when the present William Penn structure is demolished, an additional shop wing is planned to include approximately 14 shops, a department office, and a receiving and storage area. This new shop area will not only provide for new occupational shops, but also allow several shops to be moved from the present building so as to release rooms for needed classroom use which had been converted from classroom to shop use.

John F. Kennedy  
734 Schuylkill Avenue  
Organization: Special Vocational Training Center

The former Marine Corps. Depot was acquired by the School District in 1964, and plans for this building include utilization as a Vocational Training Center for technical and trade curricula. Residence facilities will be provided for some students. It is also planned to house the Data Processing Center in this building. These facilities are also being considered for use as a Commerce and Business Center for the proposed "Satellite" system of specialized centers.

<u>Masterman Demonstration School</u>	Capacity	1120
17th & Spring Garden Streets	Enrollment:	
Construction date 1933	Secondary	429
Organization: grades 1-6, 7-9	Elementary	<u>471</u>
	Total	900

The alterations and improvements program includes additional land for parking facilities, additional student lavatory facilities, the installation of protective window screens, and landscaping of the front lawn. Present plans also call for the organization of the school to become only junior high school demonstration which will require certain alterations and improvements. The elementary organization will be transferred to the Stevens School.

<u>William Penn High School</u>	Capacity	1704
15th & Mount Vernon	Enrollment	2297
Construction date 1908	Capacity	
Organization: grades 10-12, R.E.	new bldg.	2500

This building is inadequate and unsuitable as a high school to meet needs of present and anticipated increased enrollments. Program includes replacement with 2500 capacity school at new site between 13th & Broad and from Thompson to Master Streets. Alterations and improvements are restricted to health and safety items pending construction of new building.

<u>Vare Junior High School</u>	Capacity	1638
24th & Snyder Avenue	Enrollment	1170
Construction date 1924		
Organization: grades 7-9		

Planned for this school is the installation of modern lunchroom counters, protective window screens, acoustic ceilings, improved lighting, an inter-communication system, and a program clock system.

<u>Vaux Junior High School</u>	Capacity	1755
24th & Master Street	Enrollment	1675
Construction date 1937		
Organization: grades 7-9		

Alterations and improvements include acoustic ceilings, improved lighting, and a program clock system.

Elementary

<u>Alcorn</u>	Adjusted Capacity
32nd & Dickinson Sts.,	Kindergarten 50
Construction date 1932	Classrooms 660
Organization: grades K-6, R.E.	R.E. 18
Total Enrollment 644	Total <u>728</u>

The program for this school includes installation of a program clock system, an inter-communication system, and protective window screens.

<u>Arthur</u>	Adjusted Capacity
20th & Catherine	Kindergarten 50
Construction date 1964	Classrooms 510
Total Enrollment 753	R.E. 36
Organization: grades K-6, R.E.	Total <u>596</u>

Acquisition of land for additional yard area is planned because of very small play area.

<u>Bache</u>	Adjusted Capacity
22nd & Brown	Kindergarten 50
Construction date 1906	Classrooms 630
Total Enrollment 874	R.E. 54
Organization: grades K-6, R.E.	Total <u>734</u>

The program calls for the replacement of this non-fire resistive building with a new school to accommodate 840 at a new site nearby. Alterations and improvements are restrictive to health and safety items subject to replacement of the school.

<u>Benson</u>	Adjusted Capacity
27th & Wharton	Kindergarten 50
Construction date 1894	Classrooms 480
Total Enrollment 662	R.E. 36
Organization: grades K-6, R.E.	Total 566

This is the oldest school building in District #2. Due to its non-fire resistive and antiquated condition, it is planned to replace the building with one having a capacity of 840. The present site is very small, and so it is planned to enlarge the site prior to construction of the new building. Alterations & improvements are restricted to health and safety items pending replacement of the school.

<u>Bregy</u>	Adjusted Capacity
17th & Bigler	Kindergarten 100
Construction date 1924	Classrooms 750
Total Enrollment 959	Total 850
Organization: grades K-6, H.	

Alterations and improvements to this building, include installation of a program clock system and an inter-communication system. The annex at 3111 South 23rd Street houses a kindergarten.

<u>Carver</u>	Adjusted Capacity
17th & Norris	Kindergarten 100
Construction date 1949	Classrooms 1080
Total Enrollment 1400	R.E. 36
Organization: grades K-6, R.E.	Total 1216

The classroom facilities include six portables. The program calls for acoustic ceilings, improved lighting, a program clock system, and an inter-communication system.

<u>Childs</u>	Adjusted Capacity
17th & Tasker	Kindergarten 100
Construction date 1894, 1928	Classroom 960
Total Enrollment 1047	R.E. 54
Organization: grades K-6, R.E.	Total <u>1114</u>

Civil Defense District Headquarters use five first floor classrooms and the present classroom capacity includes use of three portables. The non-fire resistive part of this school is to be replaced on the existing site with an addition to include an administrative suite, 30 classrooms, 1 kindergarten, custodial facilities, a faculty lounge, and book storage facilities. At the time of construction, the Civil Defense Headquarters will be moved to the basement and the 1928 section of the building will be upgraded. Alterations and improvements are restricted to health and safety items subject to replacement of the 1894 section.

<u>City Center Elementary</u>	Adjusted Capacity
23rd & Chestnut Streets	Kindergarten 50
Total Enrollment 382	Classrooms <u>330</u>
Organization: grades K-6	Total 380
	New building capacity
	840 plus District Offices

Neither building, City Center nor the Annex, was built as a school. New building with 840 capacity will include District #2 offices, District Engineer's office, Attendance office, Medical office and Collaborator's office, and provide room for students of the Durham School. It will be necessary to install a fire escape and fence the yard at the Annex for continued use until the new building is constructed. Other alterations and improvements are restricted to health and safety items pending construction of the new building.

<u>Darrah</u>	Adjusted Capacity	
17th & Folsom	Kindergarten	50
Construction date 1927	Classrooms	360
Total Enrollment 713	R.E.	<u>126</u>
Organization: grade K-6, R.E.	Total	536

Organization of this school includes six classes of secondary R.E.'s and one class of elementary R.E.'s. The school is located on a very small site and the program calls for enlarging the site and constructing a multi-purpose auditorium-gymnasium. In addition to this construction, installation of acoustic ceilings, improved lighting, program clock system, inter-communication system, protective window screens and enclosure of the fire tower grills are planned.

<u>Douglass, F.</u>	Adjusted Capacity	
22nd & Norris	Kindergarten	100
Construction date 1940, 1951, 1964	Classrooms	1380
Total Enrollment 1180	R.E.	<u>36</u>
Organization: grade K-7, R.E.	Total	1516

The new portion of this school has recently been occupied, and the building is being used to accommodate some overflow as well as the Douglass enrollment. Alterations and improvements required are fencing and lining the parking area, acoustic ceiling, improved lighting and enlarging the administrative suite in the 1951 section.

<u>Drexel (housing Robert Morris)</u>	Adjusted Capacity	
16th & Moore	Classrooms	630
Construction date 1888	Total	630
Total enrollment 784		
Organization: Grades 1-6		

This non-fire resistive building is being used as an auxiliary school, presently housing the first through sixth grades of the Morris School which is being replaced. Alterations and improvements are restricted to health and safety items. The building will probably be demolished as soon as its need as an auxiliary school is terminated.

<u>Durham</u>	Adjusted Capacity	
16th & Lombard	Kindergarten	50
Construction date 1909	Classrooms	360
Total Enrollment 477	R.E.	<u>144</u>
Organization: grade K-6, RE, H.	Total	556

Organization includes six secondary and two elementary R.E. classes. Consideration is being given to transferring the regular classes to the new City Center School when completed, and the R.E. classes to Barratt Junior High School and Benjamin Franklin High School. This building might then be used as an auxiliary school making it possible to demolish older buildings presently needed for auxiliary schools. Alterations and improvements as needed but restricted to health and safety items pending final plans for use of this building.

<u>Gideon</u>	Adjusted Capacity	
29th and Glenwood	Kindergarten	100
Construction date 1952	Classrooms	1000
Total Enrollment 1240	R.E.	<u>36</u>
Organization: grade K-6, R.E.	Total	1156

The classroom facilities include six portable units. The program includes a 12 classroom addition to the present building which would eliminate the need for the portable units and provide needed additional classroom facilities. Alterations and improvements will be scheduled as required.

<u>Girard</u>	Adjusted Capacity	
18th and Snyder	Kindergarten	100
Construction date 1959	Classrooms	<u>690</u>
Total Enrollment 644	Total	790
Organization: grade K-6		

The program calls for installation of protective window screens and alterations and improvements as needed.

<u>Kane</u>	Capacity	
26th and Jefferson	R.E.	Total 432
Construction date 1963		
Total Enrollment 417		
Organization: R.E.		

This is a special school serving only R.E. students. Protective window screens and installation of steam collection hoods for two shops are planned as well as alterations and improvements as required.

<u>Kelley</u>	Adjusted Capacity	<u>old</u>	<u>new</u>
28th and Columbia	Kindergarten	100	100
Construction date 1891	Classrooms	360	960
Total Enrollment 553	R.E.	18	
Organization: grade K-6, R.E.	Total	478	1060

Replacement at existing site of old non-fire resistive building with school of 1060 capacity. General upgrading of existing building would be required if it is decided to keep it in service. Meanwhile, alterations and improvements are restricted to health and safety items subject to replacement of school and decision on disposition of old building.

<u>Landreth</u>	Adjusted Capacity	
23rd and Federal	Kindergarten	50
Construction date 1889, 1924	Classrooms	720
Total Enrollment 857	R.E.	18
Organization: grade K-6, R.E.	Total	788

A section of this building is non-fire resistive. Plans are to replace the 1889 section with an addition to include 16-18 classrooms, an administrative suite, a faculty lounge-dining room, student and faculty lavatory facilities, and storage rooms. Meanwhile, room 23A is to be converted to a health room and additional student lavatory facilities provided in the 1924 section which has no such facilities at present.

Martin, W. & E. Capacity: 235

22nd and Brown  
Construction date 1937  
Total Enrollment 221  
Organization: Special H.H.

This school is organized for students with a hearing handicap. Protective window screens are planned as well as alterations and improvements as required.

Masterman - See existing schools, secondary

<u>McDaniel</u>	Adjusted Capacity	
21st and Moore	Kindergarten	50
Construction date 1937	Classrooms	660
Total Enrollment 675	R. E.	36
Organization K-6 RE	Total	<u>746</u>

A child care center using six rooms is housed in this building. Alterations and improvements will be performed as required.

<u>Meade</u>	Adjusted Capacity	
18th and Oxford	Kindergarten	100
Construction date 1937, 1955	Classrooms	1260
Total Enrollment 1758	R.E.	72
Organization: grade K-6 R.E.	Total	<u>1432</u>

Alterations and improvements will be performed as required.

<u>Morris</u>	Adjusted Capacity new bldg.	
26th and Thompson	Kindergarten	100
Organization: grade K-6, R.E.	Classrooms	1140
	Total	<u>1240</u>

The old building has been demolished and the school organization and enrollment is being bussed to, and housed at, the Drexel School building. The kindergarten and special students are being accommodated in neighborhood schools.

<u>Peirce, W. S.</u>	Adjusted Capacity	
24th and Christian	Kindergarten	50
Construction date 1929	Classrooms	540
Total Enrollment 780	R.E.	<u>198</u>
Organization: grade K-6, R.E.	Total	788

The organization includes nine secondary and two elementary R.E. classes. Alterations and improvements planned include acoustic ceilings, improved lighting, improved kitchen and lunchroom facilities and renovation of shop and ceramics room.

<u>Poe</u>	Adjusted Capacity	
22nd and Ritner	Kindergarten	50
Construction date 1913	Classrooms	510
Total Enrollment 483	R.E.	18
Organization: grade K-6, R.E. R.T.	R.T.	<u>60</u>
	Total	638

The program includes the addition of a multi-purpose auditorium-gymnasium, installation of acoustic ceilings, improved lighting, a program clock system, an inter-communication system, additional student lavatory facilities, improvement of the administrative suite, and landscaping of the grounds.

<u>Reynolds</u>	Adjusted Capacity	
24th and Jefferson	Kindergarten	100
Construction date 1927	Classrooms	960
Total Enrollment 1385	R.E.	<u>54</u>
Organization: grade K-6, R.E.	Total	1114

Alterations and improvements as required.

<u>Sartain</u>	Adjusted Capacity	
31st and Oxford	Kindergarten	50
Construction date 1900, 1962	Classrooms	540
Total Enrollment 783	R.E.	<u>18</u>
Organization: grade K-6, R.E.	Total	608

Additional storage space and protective window screens are planned with alterations and improvements as required.

<u>Smith</u>	Adjusted Capacity	
19th and Wharton	Kindergarten	50
Construction date 1925, 1955	Classrooms	810
Total Enrollment 728	R.E.	<u>54</u>
Organization: grade K-6, R.E.	Total	914

Alterations and improvements as required.

<u>Stanton, E.M.</u>	Adjusted Capacity	
17th and Christian	Kindergarten	50
Construction date 1926	Classrooms	570
Total Enrollment 606	R.E.	<u>36</u>
Organization: grade K-6, R.E., H.	Total	656

The program includes a multi-purpose auditorium and health suite addition as well as acoustic ceilings and improved lighting.

<u>Waring</u>	Adjusted Capacity	
18th and Green	Kindergarten	50
Construction date 1956, 1962	Classrooms	660
Total Enrollment 776	R.E.	<u>18</u>
Organization: grades K-6, R.E.	Total	728

Classroom facilities include two portables. Additional yard has been provided, which must be fenced and improved. A part of this will be fenced and lined for parking. Outdoor kindergarten storage will be provided. Alterations and improvements include an inter-communication system.

<u>Wayne</u>	Adjusted Capacity	
28th and Moore	Kindergarten	50
Construction date 1908	Classroom	570
Total Enrollment 629	R.E.	<u>18</u>
Organization: grades K-6, R.E.	Total	638

The program calls for addition of a multi-purpose auditorium gymnasium, acoustic ceilings, improved lighting, protective window screens and roof replacement.

## DISTRICT THREE

### EXISTING SCHOOLS

#### Secondary

<u>South Phila. High</u>	Capacity: 3585
Broad & Snyder	Enrollment: 4419
Construction Date 1956	
Organization: grades 10-12	

The enrollment of this school has created an over crowded condition. To provide additional teaching facilities eight classrooms need to be added to the existing school. A faculty parking area will be provided on the school grounds since there is not adequate public parking in the area around the school. A dust collecting system is to be installed in the wood shops to protect the health of the students and teachers. The first floor stair wells will be remodeled to provide safe movement of the students in these areas. The glass windows in the front of the school will be replaced with porcelain coated steel panels to prevent the excessive damage and defacing of the building.

<u>Bok Technical High</u>	Capacity: 2500
8th & Mifflin	Enrollment: 1844
Construction Date 1937	
Organization: grades 10-12	

The greenhouse is no longer used and will be converted to a storage room for the electronics shops. This room with new shelving will provide much needed storage facilities. New wiring and controls will be installed in the new electric shop and an unused adjoining classroom is to be converted into a tool room and storage room. Funds are available for this project in the 1964 Capital Budget account entitled "Modification and Improvements."

Bartlett Junior High                      Capacity: 1833  
11th & Catherine                      Enrollment: 937  
Construction Date 1931  
Organization: Grades 7-9, R.E.

The closing of the Rush School and the June 1965 closing of the Burk School makes it necessary to provide additional R.E. facilities at this school. Four activities were started in 1964 but not completed. These shops and one home economics laboratory will have the necessary wiring completed. In addition to these activities, two shops and one homemaking laboratory are to be provided prior to September 1965. Funds are available for this project in the 1964 Capital Budget account entitled "Modifications and Improvements." Acoustic ceiling and adequate lighting will be added to the student lunchroom. The auditorium lighting will be improved by replacing present fixtures.

Furness Junior High                      Capacity: 1383  
3rd & Mifflin                      Enrollment: 1046  
Construction Date 1912  
Organization: 7-9

Install acoustical ceilings. Provide an improved shop and home economics laboratory for the additional students being sent to this school in September 1965.

<u>Stoddart-Fleisher Jr. High</u>	Capacity: 2152
13th & Green	Enrollment: 1616
Construction Date	(Capacity of
Stoddart 1893	Replacement 1200)
Fleisher 1927	
Organization: grades 7-9, R.E.	

The Stoddart building is the former Phila. Normal School which is a non-fire resistive building. This building is to be demolished and the site improved for a play area for the adjoining schools. A replacement for this junior high is to be built east of the existing school with a capacity of 1200. The Fleisher building is a former girls vocational school. This building will be used to house the students from the Madison Elementary school which will be razed with the completion of the Delaware Expressway. The Fleisher School will than become an R. E. Center. Until that time alterations, improvements, and equipment as required.

Thomas Junior High  
9th & Johnston  
Construction Date 1921  
Organization: grades 7-9

Capacity: 1014  
Enrollment: 851

This school will have its faculty lunchroom re-located to provide better dining conditions. Planning includes the present homemaking laboratory to be remodeled with this project. The student lunchroom will have acoustical ceiling and better lighting installed. Movable sashes will be replaced with permanent walls to provide more adequate chalkboard space. An intercom system will be installed to provide better Communication between the office and classrooms.

#### Elementary

Boone - Remedial Disciplinary Capacity R.D. 342  
Hancock & Wildey Enrollment R.D. 391  
Construction Date 1927  
Organization: Remedial Disciplinary

The enlargement or relocation of this school is necessary, however, future plans have not been determined pending a current study. Improvements are being made to the present building including lighting, acoustical ceilings, clocks, bell system and intercom systems. Funds from the 1964 Capital Budget account entitled "Modifications and Improvements", will be used to convert pupil clothing closets for the installation of individual steel lockers and additional storage rooms for the shops.

<u>Burk</u>	Capacity R.E.:	234
Christian west of 3rd.	Enrollment R.E.:	160
Construction Date 1905		
Organization: R.E. Center		

This non-fire resistive school to be closed and demolished after June 1965.

<u>Cornman</u>	Capacity R.D.:	288
Melon east of 12th	Enrollment R.D.:	305
Construction Date 1931		
Organization: Remedial Disciplinary		

Site improvements will be made by buying additional land to provide for a parking area for the faculty. Alterations, improvements, and equipment as required.

<u>Fell</u>	Adjusted Capacity	
9th & Oregon	Kindergarten	150
Construction Date 1924	Classroom	590
Total Enrollment: 642	R.E.	18
Organization: K-6, R.E.	Total	<u>758</u>

Acoustical ceilings and new lighting will be installed. Adequate plumbing will be provided for the additional kindergarten. Alternation, improvements, and equipment as required.

<u>Hancock</u>	Adjusted Capacity
Fairmount Ave. west of 13th	Kindergarten 50
Construction Date 1903	Classroom 300
Total Enrollment: 394	R.E. 36
Organization: K-6 R.E.	Total <u>386</u>

This non-fire resistive building is to be closed and demolished after June 1965. Students will be sent to other schools in the area.

<u>Hawthorne</u>	Adjusted Capacity
12th & Fitzwater	Kindergarten 50
Construction Date 1907	Classroom 480
Total Enrollment: 583	R.E. 72
Organization K-6 R.E.	Total <u>602</u>

This building was recently modernized and with additional student lavatories will be quite adequate for many years.

<u>Jackson</u>	Adjusted Capacity
12th & Federal	Kindergarten 50
Construction Date 1925	Classroom 600
Total Enrollment: 498	R.E. 36
Organization K-6-R.E.	Total <u>686</u>

This school houses the administrative office for District 3. Acoustical ceilings and improved lighting will be installed. Window breakage necessitates additional protective screens to be placed over windows. Other alterations, improvements, and equipment as required.

Jefferson  
 4th & George  
 Construction Date 1924  
 Total Enrollment: 609  
 Organization: K-6-R.E.

Adjusted Capacity	
Kindergarten	50
Classrooms	660
R.E.	<u>36</u>
Total	746

In 1965 this school will have a modernization project. Along with regular maintenance work, acoustical ceilings, improved lighting, clocks, bell, and intercom system will be installed. Minor alterations and improvements will also be made at this time.

Jenks  
 13th & Porter  
 Construction Date 1949  
 Total Enrollment: 280  
 Organization: K-6-ED.

Adjusted Capacity	
Kindergarten	50
Classroom	300
ED.	<u>8</u>
Total	388

Alterations, improvements, and equipment as required.

Kearney  
 6th & Fairmont  
 Construction Date 1922  
 Total Enrollment 402  
 Organization: K-6-R.E.

Adjusted Capacity	
Kindergarten	50
Classrooms	540
R.E.	<u>54</u>
Total	644

Acoustical ceilings, improved lighting, intercom system, and clock and bell systems will be installed. Also other alterations, improvements, and equipment as required.

<u>Key</u>	Adjusted Capacity
8th & Wolf	Kindergarten 100
Construction Date 1889-06-17	Classroom 900
Total Enrollment: 522	Total <u>1000</u>
Organization: K-6	

The replacement of this school at this time appears to be economically unjustifiable. Existing hazardous and non-maintained items in the building will be eliminated or repaired. A re-study of the enrollments in the area in approximately 5 years will give a clearer long range picture of the needs for new facilities to replace this existing building.

<u>Kirkbride</u>	Adjusted Capacity
7th & Dickinson	Kindergarten 50
Construction Date 1926	Classroom <u>510</u>
Total Enrollment: 410	Total <u>560</u>
Organization: K-6	

This school houses a child care center utilizing six of its rooms. Improvements will be made in this building including acoustical ceiling and improved lighting. Additional lavatories will be installed and improvements made on others. Window breakage makes it necessary to install additional protective screens. Existing wooden window frames and sashes will be replaced with aluminum. An inter-com system will be installed to replace phone system. The gym floor will be replaced with tile.

<u>Madison</u>	Adjusted Capacity
New Market & Green	R.E. 216
Construction Date 1910	
Total Enrollment: 212	
Organization: Special R.E.	

This school is to be demolished in June 1966, to make way for the Delaware Expressway. At that time the students will be housed in another school until the Fleisher building is vacant and converted to a special R.E. Center.

<u>McCall</u>	Adjusted Capacity	
7th & Delancey	Kindergarten	50
Construction Date 1909	Classroom	570
Total Enrollment: 492	R.E.	18
Organization: K-7, R.E., S.E.	S.E.	<u>120</u>
	Total	<u>758</u>

Plans are underway for the construction of an auditorium, recreation room, and modernization of the existing building. This school has not only regular K-6 Classes, but also Retarded Educable and Special English Classes. Additional funds will be necessary from the 1965 budget to provide completion of this project.

<u>Meredith</u>	Adjusted Capacity	
5th & Fitzwater	Kindergarten	50
Construction Date 1931	Classroom	540
Total Enrollment: 505	R.E.	<u>54</u>
Organization: K-6-R.E.	Total	<u>644</u>

Window damage makes it necessary to install additional protective screens. Acoustical ceilings and improved lighting will be installed along with any other alterations, improvements, and equipment as needed.

<u>Nebinger</u>	Adjusted Capacity	
6th & Carpenter	Kindergarten	50
Construction Date 1925	Classroom	780
Total Enrollment: 425	R.E.	<u>36</u>
Organization: K-6-R.E.	Total	<u>866</u>

Acoustical ceilings and improved lighting will be installed along with other alterations, improvements, and equipment as needed.

<u>Paxson</u>	Adjusted Capacity
6th & Buttonwood ,	Kindergarten 50
Construction Date 1929	Classroom 540
Total Enrollment: 253	R.E. 36
Organization: K-6-R.E.-ED	ED. 8
	Total <u>634</u>

This school is in a congested part of the city. The play yard is quite inadequate and additional space is required. Along with this expansion a multipurpose room will be added. In order to better serve the special students assigned to this school a shop and a home economics laboratory will be made from converted classrooms.

<u>Read F.</u>	Adjusted Capacity
11th & Moore	Kindergarten 50
Construction Date 1916	Classroom <u>420</u>
Total Enrollment: 176	Total <u>470</u>
Organization: K-6	

Alterations, improvements, and equipment as required.

<u>Sharswood</u>	Adjusted Capacity
2nd & Wolf	Kindergarten 100
Construction Date 1906	Classroom 900
Total Enrollment: 395	R.E. 18
Organization: K-6-R.E.	Total <u>1018</u>

Alterations, improvements, and equipment as required.

<u>Southwark</u>	Adjusted Capacity
9th & Mifflin	Kindergarten 50
Construction Date 1905-15	Classroom 1260
Total Enrollment: 367	R.E. 36
Organization: K-6-R.E.	Total <u>1346</u>

Alterations, improvements, and equipment as required.

<u>Spring Garden</u> 12th & Ogden Construction Date 1928 Total Enrollment: 609 Organization: K-6-R.E.	Adjusted Capacity Kindergarten      50 Classroom            600 R.E.                    18 Total <u>668</u>
---	---

Installation of acoustical ceilings and improved lighting. Other alterations, improvements, and equipment as required. Some students from the Hancock will be sent here when that building is closed.

<u>Stevens</u> Spring Garden west of 13th Construction Date 1927 Total Enrollment: 423 Organization: K-6-R.E.	Adjusted Capacity Kindergarten      50 Classroom            690 R.E.                    54 Total                   794
---	--

This school will become an elementary demonstration school. Acoustical ceilings, improved lighting, and modernization of the interior will improve this building. Its inadequate play area will be enlarged when the adjoining Stoddart building is demolished.

<u>Taggart</u> 4th & Porter Construction Date 1917 Total Enrollment: 594 Organization: K-6-R.E.	Adjusted Capacity Kindergarten      100 Classroom            720 R.E.                    36 Total <u>856</u>
---	--

A modernization program will include acoustical ceilings, improved lighting, intercom system, fire alarm system, new classroom equipment, darkening venetian blinds, and other alterations and improvements.

<u>Vare</u>	Adjusted Capacity
Morris & Moyamensing	Kindergarten 100
Construction Date 1903-28	Classroom 750
Total Enrollment: 385	R.E. 18
Organization: K-6-R.E.	<u>868</u>

The Delaware Expressway is going to cut thru much of the area served by this school. It is a non-fire resistive building and will be maintained for the health and safety of the students for three years. At that time the need for replacing the building will be restudied by taking a clearer look at the enrollment to be served and deciding if the building is to be replaced.

<u>Washington G.</u>	Adjusted Capacity
5th & Federal	Kindergarten 50
Construction Date 1937	Graded 810
Total Enrollment: 538	R.E. 18
Organization: K-6-R.E.-R.T.	R.T. 36
	<u>914</u>

Acoustical ceiling, improved lighting, protective window screens, alterations, improvements, and equipment as required.

<u>Wister</u>	Adjusted Capacity
8th & Parrish	Kindergarten 100
Construction Date 1926	Classroom 540
Total Enrollment: 583	R.E. 54
Organization: K-6-R.E.	<u>694</u>

A modernization project is going to be done to this school. Acoustical ceiling, improved lighting, intercom system, and many minor alterations and improvements. A multipurpose room will be added to provide these needed facilities.

DISTRICT FOUR

NEW SCHOOLS

New Senior High School  
Overbrook Area

Refer to District One for details

New Junior High School  
Northeast of Sulzberger

Refer to District One for details

New Junior High School  
North of Sayre

Refer to District One for details

New Junior High School  
South of Beeber

Refer to District One for details

New Elementary School  
East of Pratt-Arnold

Schools are overcrowded in this area. An analysis of projected enrollments indicates a steady increase. The Arnold building will be demolished and pupils presently housed in this building must be provided with modern uncrowded facilities. This school will serve those pupils and the increasing school population in this vicinity. It will relieve enrollments at the Stanton, Allison-Claghorn, and Pratt schools.



Overbrook High School

59th and Lancaster

Construction Date: 1926

Organization: 10-12

Proposed Future Organization: 9-12

Capacity: 2900

Enrollment: 4000

New senior high school construction in the West Philadelphia area will relieve the overcrowded conditions in this school and enable a reduction in class size. This school is presently undergoing a project of exterior waterproofing, interior painting, and improved lighting throughout. A new gym facility was completed in 1964. New door locks will be installed throughout the building, 5th floor music practice rooms will be provided, and the Oxford Street gates will be widened.

Beeber Junior High School

59th and Malvern

Construction Date: 1932

Organization: 7-9

Proposed Future Organization: 5-8

Capacity: 1700

Enrollment: 1798

When a sufficient number of new schools are constructed in West Philadelphia resulting in uncrowded facilities and reduced class size, it has been proposed that Beeber will be reorganized into a grades 5-8 middle school. Projects for this school include acoustical ceilings and improved lighting throughout, conversion of two first-floor locker rooms into classrooms, library expansion, and protective screens.

FitzSimons Junior High School

26th & Cumberland

Construction Date: 1927

Organization: 7-9

Capacity 1716

Enrollment 1781

Enrollments have been increasing in this area annually. The school was relieved somewhat by the opening of the new Strawberry Mansion Junior High School. The playyard is inadequate. Additional land will be purchased for the expansion of the yard. Acoustical ceilings and improved lighting will be installed throughout the building. Classroom furniture will be replaced.

Gillespie Junior High School

18th and Pike

Construction Date: 1927

Organization: 7-9

Capacity: 1755

Enrollment: 1755

The exterior and interior of this building will be plastered, painted and repaired. Acoustical ceilings and improved lighting will be installed throughout. Classroom furniture will be replaced.

Shoemaker Junior High School

53rd and Media

Construction Date: 1927

Organization: 7-9

Proposed Future Organization: 5-8

Capacity: 1800

Enrollment: 1900

When new school construction in this area results in uncrowded schools and reduced class size, it has been proposed that Shoemaker will be reorganized into a middle school. Projects for this school include the conversion of three locker rooms into classrooms, acoustical ceilings and improved lighting in special rooms, and the purchase and installation of 550 new, two-unit lockers.

Strawberry Mansion Junior High School

Ridge and Susquehanna  
Construction Date: 1964  
Organization: 7-9

Capacity: 2612  
Enrollment: 2613

This is a new school building and is already overcrowded. New school construction will result in lower enrollments and reduced class size. Alterations, improvements and equipment as required.

Elementary

Allison

15th & Norris  
Construction Date: 1897  
Total Enrollment: 618  
Organization: K-6, R.E.

Adjusted Capacity	
Kindergarten	50
Classrooms	390
R.E.	<u>18</u>
	458

Capacity of Replacement-1000

The Allison is a non-fire resistive school. The building is presently overcrowded and enrollments are increasing annually. This building will be replaced on a new site. The existing site and location is not conducive to expansion. The replacement of the Allison will coincide with the replacement of the Claghorn. One school replacing both the Allison and the Claghorn will be constructed on the enlarged Claghorn site. Additional new construction in this area will provide facilities for increasing enrollments.

Blaine

30th and Norris  
Construction Date: 1895 - 99  
Total Enrollment: 1124  
Organization: K-6, R.E.

Adjusted Capacity	
Kindergarten	100
Classrooms	870
R.E.	<u>36</u>
	1,006

Capacity of Replacement-1,150

This non-fire resistive building will be replaced. Additional land has been purchased, plans are under review, and contract awards are scheduled for June, 1965.

<u>Blankenburg</u>	Adjusted Capacity
46th & Girard	Kindergarten 50
Construction Date: 1925	Classrooms 750
Total Enrollment: 980	R.E. <u>36</u>
Organization: K-6, R.E.	836
Proposed Future Organization: Pre-school, K-4	

In addition to K-6, R.E. Organization, Blankenburg is a Child Care Center. New construction in this area, and the proposed plan of converting this school into an organization of Pre-school, K-4, will result in lower class size and uncrowded facilities. Alterations, Improvements and Equipment as required.

<u>Cassidy</u>	Adjusted Capacity
66th & Lansdowne	Kindergarten 100
Construction Date: 1924	Classrooms 540
Total Enrollment: 718	R.E. <u>90</u>
Organization: K-6, R.E.	730
Proposed Future Organization: Pre-school, K-4	

In addition to its educational facilities, Cassidy is a Civil Defense Center. However, the Civil Defense Center will be moved into Tilden Junior High School when alterations at Tilden are completed. This will provide 4 additional classrooms at Cassidy. The proposed organization for Cassidy in the future is Pre-school, K-4.

<u>Claghorn</u>	Adjusted Capacity
17th and Susquehanna	Kindergarten 50
Construction Date: 1884	Classrooms 420
Total Enrollment: 649	R.E. <u>18</u>
Organization: K-6, R.E.	488

Capacity of Replacement: 1000

Claghorn is a non-fire resistive building. Additional land will be purchased in order to enlarge the site. The building will be demolished and a replacement will be constructed. The replacement will take the place of both Claghorn and Allison. The new school will be designed for a rated capacity of 1,000. This building will provide the facilities necessary to reduce class size in a modern uncrowded school.

Cleveland

19th and Butler

Construction Date: 1908

Total Enrollment: 1065

Organization: K-6, R.E.

Adjusted Capacity	
Kindergarten	50
Classrooms	750
R.E.	<u>18</u>
	718

Cleveland School is overcrowded and enrollments are increasing annually in this area. Additional land has been purchased. An addition to the building will be constructed. The addition will include, 12 classrooms, an auditorium, a recreation room, a kindergarten suite, an administrative suite, and a faculty dining room. The existing building will be modernized.

Dick

25th & Diamond

Construction Date: 1954

Total Enrollment: 1348

Organization: K-6, R.E.

Adjusted Capacity	
Kindergarten	100
Classrooms	840
R.E.	<u>180</u>
	1,120

New construction in this area is expected to reduce the enrollment at Dick in the future, resulting in lower class size and reduced enrollments. Improvements and equipment as required.

Gompers

57th and Wynnefield

Construction Date: 1950

Total Enrollment: 666

Organization: K-6

Proposed Future Organization: Pre-school, K-6

Adjusted Capacity	
Kindergarten	50
Classrooms	<u>600</u>
	650

The Gompers School is in excellent condition. In the proposed plan for the future, Gompers will be reorganized into a Pre-school, K-4 organization. Alterations, improvements, and equipment as required.

<u>Hanna</u>	Adjusted Capacity
58th & Media	Kindergarten 100
Construction Date: 1908	Classrooms 990
Total Enrollment: 1304	R.E. 18
Organization: K-6, R.E.	<u>1,108</u>
Proposed Future Organization: Pre-school, K-4	

The Hanna School is presently overcrowded and enrollments are increasing annually. Additional land will be purchased and an addition to the building will be constructed. The addition will include a multi-purpose room, new administrative suite, and facilities for pre-school children. The existing building will be modernized. The proposed reorganization to pre-school, K-4 will result in lower class size and uncrowded conditions.

<u>Heston</u>	Adjusted Capacity
54th & Lansdowne	Kindergarten 50
Construction Date: 1900-1919	Classrooms 750
Total Enrollment: 998	R.E. 18
Organization: K-6, R.E.	<u>818</u>
Proposed Future Enrollment: Pre-school, K-4	

The Heston School is overcrowded at the present time. Additional land has been purchased. An addition to the building will be constructed. It will include three classrooms, two kindergarten suites, an auditorium, a recreation room, an administrative and medical suite. The proposed reorganization of this school into a pre-school, K-4 organization will result in lower class size and uncrowded conditions for the children who attend.

<u>Hill, L.P.</u>	Adjusted Capacity
32nd and Ridge	Kindergarten 100
Construction Date: 1964	Classrooms 1,170
Total Enrollment: 1600	R.E. 90
Organization: K-6, R.E.	<u>1,360</u>

The Hill School is a new elementary school. New school construction in this area will reduce the enrollment at this school and result in reduced enrollments and lower class size. Alterations, improvements and equipment as required.

<u>Kenderton</u>	Adjusted Capacity
15th & Ontario	Kindergarten 100
Construction Date: 1962	Classrooms 930
Total Enrollment: 1558	R.E. <u>216</u>
Organization: K-6, R.E.	1,246

The Kenderton is in excellent condition. New construction in this area will result in a reduced enrollment and lower class size. Alterations, improvements and equipment as required.

<u>Lamberton</u>	Adjusted Capacity
75th and Woodbine	Kindergarten 150
Construction Date: 1949-54	Classrooms <u>1,170</u>
Total Enrollment: 1228	1,320
Organization: K-6	
Proposed Future Organization: Pre-school, K-4	

The Lamberton School is in excellent condition. The proposed plan for reorganizing elementary schools into Pre-school, K-4 organizations includes Lamberton. Alterations, improvements and equipment as required.

<u>Lehigh</u>	Adjusted Capacity
31st and Lehigh	Kindergarten 50
Construction Date: 1958	Classrooms <u>510</u>
Total Enrollment: 596	560
Organization: K-6	

Capacity of Replacement: 840

The Lehigh School is a complex of 18 portable classrooms. These facilities are unsatisfactory and inadequate. Land will be purchased southwest of the present location. A new permanent building will be constructed as a replacement for the existing portables.

<u>Leidy</u>		Adjusted Capacity	
Belmont and Thompson	#1 old building		480
Construction Date: 1892-1913-1963	#2 new " Kindergarten		100
Total Enrollment: 1010	Classrooms		930
Organization: K-6, R.E.	R.E.		<u>18</u>
Proposed Future Enrollment: Pre-school, K-4			1,048

The old Leidy building will be demolished. The new building is in excellent condition. New construction in this area and the proposed plan of pre-school, K-4 organization, will result in lower class size and reduced enrollments. The new Leidy building will eventually be the only existing structure on this site.

<u>Mann</u>		Adjusted Capacity	
54th and Berks	Kindergarten		100
Construction Date: 1924	Classrooms		660
Total Enrollment: 816	R.E.		<u>90</u>
Organization: K-6, R.E.			850
Future Proposed Organization: Pre-school, K-4			

The proposed plan for the reorganization of this school will result in smaller classes and a reduced enrollment. Facilities will be provided for pre-school children. Alterations, improvements, and equipment as required.

<u>McIntyre</u>		Adjusted Capacity	
30th & Dauphin	Kindergarten		50
Construction Date: 1890-1916	Classrooms		930
Total Enrollment: 1115	R.E.		<u>36</u>
Organization: K-6, R.E.			1,016

Capacity of Replacement 840

The McIntyre is a non-fire resistive building. Land will be purchased northwest of the present location. A new building will be constructed as a replacement for McIntyre. When construction is completed the existing building will be demolished or converted into a maintenance center.

<u>Miller, E.S.</u>	Adjusted Capacity
43rd and Ogden	
Construction Date: 1888	Special 350
Total Enrollment: 358	
Organization: Special, R.E.	

The E. S. Miller is a non-fire resistive building. A new building will be constructed on the enlarged site. The new building is being designed specifically for special R. E. pupils.

<u>Overbrook Elementary</u>	Adjusted Capacity
62nd and Lebanon	Kindergarten 100
Construction Date: 1907-13	Classrooms <u>510</u>
Total Enrollment: 681	610
Organization: K-6	
Proposed Future Organization: Pre-school, K-4	

Capacity of Replacement 840

Overbrook Elementary is a non-fire resistive structure. Additional land will be purchased. A new building, replacing the existing structure, will be constructed on the enlarged site. This new school will be designed to accommodate pre-school children in addition to K-4 pupils.

<u>Peirce, T.M.</u>	Adjusted Capacity
23rd and Cambria	Kindergarten 50
Construction Date: 1908	Classrooms 1020
Total Enrollment: 1200	R.E. <u>36</u>
Organization: K-6, R.E.	1,106

In recent years the enrollment at this school has been increasing steadily. The new construction in this general area will eventually reduce enrollments resulting in smaller classes. Additional land will be purchased at this site. An addition to the building will be constructed. Present plans include a multi-purpose room and special rooms. The existing building will be modernized.

<u>Pratt-Arnold</u>		Adjusted Capacity
22nd and Susquehanna	(Pratt)	Kindergarten 100
Construction Date: 1954 (Pratt)		Classrooms 810
Total Enrollment: 1629 (Pratt-Arnold)		R.E. 36
Organization: K-6, R.E.		<u>946</u>
	Arnold	450
		<u>1,396</u>

Although the Pratt is an excellent building, the Arnold is non-fire resistive and will be demolished. Eventually the Pratt will be the only structure on this site. New construction east of the Pratt-Arnold will reduce enrollments at this school, resulting in lower class size and uncrowded facilities.

<u>Stanton</u>		Adjusted Capacity
16th and Cumberland	#1 old building	630
Construction Date: 1894-1959	#2 new building: Kindergarten	150
Total Enrollment: 1561	Classrooms	1,170
Organization: K-6, R.E.	R.E.	36
		<u>1,986</u>

Two buildings exist at this site. The 1959 building is an excellent one. The 1894 building is non-fire resistive and will be demolished. New construction in this area will reduce enrollments resulting in smaller classes. The 1959 building eventually will be the only structure on this site.

<u>Stokley</u>		Adjusted Capacity
32nd and Berks		Kindergarten 50
Construction Date: 1905		Classrooms 420
Total Enrollment: 487		<u>470</u>
Organization: K-6		
Proposed Future Organization: Special, R.E.		

The Stokley is a non-fire resistive building. Additional land will be purchased. The existing building will be demolished and a new structure will be constructed on the enlarged site. Present K-6 pupils will be housed in the new Blaine. The new Stokley will be designed as a Special, R.E. School. The need for an R.E. School in this area is increasing annually.

<u>Walton</u>	Adjusted Capacity
28th & Huntingdon	Kindergarten 100
Construction Date: 1901-25	Classrooms 990
Total Enrollment: 1189	R.E. 36
Organization: K-6, R.E., E.D.	E.D. 8
	<u>1,134</u>

Capacity of Replacement: 1000

The Walton is a non-fire resistive building. Additional land will be purchased. The existing building will be demolished and a new building will be constructed on the enlarged site. Although the enrollment is presently high, new construction in this area will equalize enrollments and reduce the number of pupils who will attend the new Walton.

<u>Whittier</u>	Adjusted Capacity
27th & Clearfield	Kindergarten 100
Construction Date: 1913-17	Classrooms 930
Total Enrollment: 1041	R.E. 36
Organization: K-6, R.E.	<u>1,066</u>

When new construction is completed in this area, the enrollment at Whittier will be reduced. The plans for Whittier include an addition of a multi-purpose facility. The existing building will undergo a project of alterations, improvements, and modernization.



Kensington Capacity 1491  
Amber & Cumberland Enrollment 1664  
Construction Date 1917  
Organization: 10-12

An addition, housing a gym, lunchroom, recreation room, and child development laboratory, will be constructed on an enlarged site. The planning of the addition will include changing the school organization to coeducational enrollment. The present building will have acoustical ceilings, modern lighting, and inter-com system installed. Darkening venetian blinds will be placed thru out the building. The Physics laboratories and Home Economics Laboratories will be modernized. Other minor improvements will be made prior to the new construction.

Mastbaum Technical High Capacity 1375  
Frankford Ave & Clementine Enrollment 1484  
Construction Date 1929  
Organization: 10-12

Plans for an addition is now being drawn to house additional shops and upgrading of existing building.

Jones Junior High Capacity 1638  
Ann & Memphis Enrollment 1600  
Construction Date 1924  
Organization: 7-9

Locker room conversions started in 1964, will be completed. Acoustical ceiling and improved lighting will be installed. The clock, phone, and bell systems will be replaced. An enlarged medical suite will be developed from unused space.

<u>Penn Treaty Junior High</u>	Capacity	1911
Montgomery & Thompson	Enrollment	1735
Construction Date		1928
Organization:		7-9

Alteration, improvements, as required.

<u>Stetson Junior High</u>	Capacity	1599
B & Allegheny	Enrollment	1602
Construction Date		1917-22-37
Organization:		7-9

The main part of this building was originally an elementary school, and it was converted to a junior high in 1922. Each addition to the original structure filled a need but created other problems. Present maximum enrollment, and the anticipated increase enrollment in the coming years, makes it necessary to once again provide additional facilities. The roof play areas are no longer useful and can quite easily be converted to additional instructional areas. The interior of the building will be modernized with acoustical ceiling, modern lighting, and other minor improvements.

<u>Wanamaker Junior High</u>	Capacity	1950
11th & Columbia	Enrollment	1923
Construction Date		1959
Organization:		7-9

Alterations, improvements and equipment as required.

Elementary

<u>Adaire</u>	Adjusted Capacity
Palmer & Thompson	Kindergarten 50
Construction Date 1957	Classroom 600
Total Enrollment: 494	R.E. 36
Organization: K-6, R.E.	Total <u>686</u>

Alterations and improvements, and equipment as required.

<u>Brown</u>	Adjusted Capacity
Sergeant & Jasper	Kindergarten 50
Construction Date 1959	Classrooms <u>510</u>
Total Enrollment: 635	Total 560
Organization: K-6	

The ceiling and lighting of the auditorium will be improved. When this school was built, the interior was not finished in an attractive manner. Other alterations, improvements, and equipment as required.

<u>Chandler</u>	Adjusted Capacity
Montgomery & Wildey	Kindergarten 50
Construction Date 1907	Classroom 270
Total Enrollment: 270	E.D. 16
Organization: K-6, E.D.	Total <u>336</u>

The Delaware expressway is passing by this school thereby reducing the site and the number of homes served. This building is non-fire resistive and the low enrollment does not warrant its replacement at this time. Alterations and repairs will be limited to the health and safety of the students until its closing.

Carroll  
 Salmon & Edgemont  
 Construction Date 1922  
 Total Enrollment: None  
 Organization: Closed

Adjusted Capacity  
 R.E. 180

This school is presently closed and will be opened in September as an R.E. Center for boys. Renovation of the building will include converting classrooms to shops, installation of clock, bell, and intercom systems, and providing lunchroom facilities. Additional land will be needed to expand the facilities to provide a gym and play yard.

Clymer  
 13th s. of Cambria  
 Construction Date 1897  
 Total Enrollment: 645  
 Organization: K-6

Adjusted Capacity  
 Kindergarten 50  
 Classroom 570  
 Total 620

The new building with a capacity of 1180 is under construction.

Conwell  
 Jasper & Clearfield  
 Construction Date 1926  
 Total Enrollment: 493  
 Organization: K-6, R.E.

Adjusted Capacity  
 Kindergarten 50  
 Classroom 570  
 R.E. 36  
 Total 656

Alteration, improvements, and equipment as required.

<u>Douglas</u>	Adjusted Capacity
Huntingdon & Edgement	Kindergarten 50
Construction Date 1928	Classroom 60
Total Enrollment: 307	R.E. <u>180</u>
Organization: K-6, R.E.	Total 290

This school will become an R.E. Center in September. Interior renovations will be made to improve the facilities. Clock, bell, and intercom systems will be installed and the shop and home economic rooms will be renovated. Additional land will be needed to expand the play yard and provide a new gym.

<u>Dunbar</u>	Adjusted Capacity
12th n. of Columbia	Kindergarten 50
Construction Date 1932	Classroom 660
Total Enrollment: 847	R.E. <u>18</u>
Organization: K-6, R.E.	Total 728

Minor renovations will be made to provide the needed facilities for a cooperative program with Temple University. Additional land will be developed for play area in this congested area.

<u>Elkin</u>	Adjusted Capacity
D & Clearfield	Kindergarten 50
Construction Date 1903-06-24	Classroom <u>570</u>
Total Enrollment: 580	Total 620
Organization: K-6	

Capacity of Replacement 840

This non-fire resistive building was recently upgraded and should be retained for several years before being replaced with a new building on the present enlarged site. Until that time alterations, improvements, and equipment as required.

Elverson	Adjusted Capacity
13th & Susquehanna	Kindergarten 100
Construction Date 1930-55	Classroom 930
Total Enrollment: 1256	R.E. 90
Organization: K-6, R.E.	Total <u>1120</u>

An addition to this building in 1955 did not provide hallway connections on the second and third floor. For safety and free access between the buildings this will be done. Additional land is essential to provide an adequate physical education area because the addition reduced the original small site. Other alterations, improvements, and equipment as required.

<u>Fairhill</u>	Adjusted Capacity
Marshall & Somerset	Kindergarten 50
Construction Date 1886	Classroom 390
Total Enrollment: 507	R.E. 90
Organization: K-6, R.E.	Total <u>530</u>
	Capacity of Replacement 840

This non-fire resistive building will be replaced on an enlarged site. Until that time alterations and repairs will be restricted to health and safety items.

<u>Ferguson</u>	Adjusted Capacity
7th & Norris	Kindergarten 100
Construction Date 1922-63	Classroom 1440
Total Enrollment: 1659	R.E. 36
Organization: K-6, R.E.	Total <u>1576</u>

Yard improvements are currently being completed following the construction of an new addition which reduced the play area. Other alterations, improvements, and equipment as required.

<u>Hackett</u>	Adjusted Capacity
York & Sepviva	Kindergarten 50
Construction Date 1891	Graded 480
Total Enrollment: 520	R.E. 36
Organization: K-6, R.E.	Total <u>666</u>
	Capacity of Replacement 600

This non-fire resistive building will be replaced on an enlarged site. Until that time alterations and repairs will be restricted to health and safety items.

<u>Harrison</u>	Adjusted Capacity
11th & Thompson	Kindergarten 50
Construction Date 1929	Classroom 300
Total Enrollment: 695	R.E. 162
Organization: K-6, R.E.	Total <u>512</u>

Acoustical ceilings and improved lighting will be installed. A more adequate ventilation system will be designed for the auditorium and gym. Other alterations, improvements and equipment as required.

<u>Hartranft</u>	Adjusted Capacity
7th n. of York	Kindergarten 50
Construction Date 1900	Classroom 300
Total Enrollment: 520	Total <u>350</u>
Organization: K-3	

This non-fire resistive building will be replaced at the existing site. Plans are currently underway for this new school.

<u>Hunter</u>	Adjusted Capacity	
Mascher & Dauphin	Kindergarten	50
Construction Date 1909	Classroom	390
Total Enrollment: 547	R.E.	36
Organization: K-6,R.E.,S.E.	S.E.	20
	Total	<u>496</u>

This school will be modernized including acoustical ceiling, modern lighting, bell, clock, and intercom systems, and minor alterations. Additional land is necessary to provide adequate physical education space and room for a multipurpose room to be added.

<u>Ludlow</u>	Adjusted Capacity	
6th & Master	Kindergarten	100
Construction Date 1927	Classroom	750
Total Enrollment: 1040	R.E.	36
Organization: K-6,R.E.,S.E.	S.E.	20
	Total	<u>906</u>

Acoustical ceilings and lighting will be installed through out the building. A new clock and bell system will be included in the improvements made in this school. The enlargement of the inadequate play yard will be included in the plans for the addition of the multi-purpose room.

<u>McKinley</u>	Adjusted Capacity
Howard n. of Diamond	Kindergarten 50
Construction Date 1901	Classroom 450
Total Enrollment: 647	Total 500
Organization: K-6	Capacity of Replacement 840

This non-fire resistive building was recently modernized and should be retained for several years before being replaced by a new building. It is overcrowded and needs immediate relief. Portables will be erected on the site with additional land being added to the play yard which will be used at a later date for the new building. The demolition of the present building and removal of portables will then provide adequate play area. Some furniture will be replaced prior to that time, but all other alterations and improvements will be limited to health and safety items.

<u>Miller</u>	Adjusted Capacity
Howard n. of Diamond	Kindergarten 50
Construction Date 1894	Classroom 450
Total Enrollment: 530	Total 500
Organization: K-6	Capacity of Replacement 600

This non-fire resistive building will be replaced on a larger site and southwest of the present building. The new building will be designed to house the district administrative offices. Until that time the alterations and improvements will be limited to health and safety items.

<u>Moffet</u>	Adjusted Capacity
2nd & Oxford	Kindergarten 50
Construction Date 1891	Classroom 390
Total Enrollment: 488	R.E. 18
Organization: K-6, R.E., S.E.	S.E. 20
	Total <u>478</u>

This non-fire resistive building will be replaced on the present site with additional site space to provide for adequate play yard.

<u>Muhr</u>	Adjusted Capacity
12th & Allegheny	Kindergarten 50
Construction Date 1904	Classroom <u>510</u>
Total Enrollment: 605	Total 560
Organization: K-8	

This non-fire resistive building will be replaced on another site between it and the Wright. The overcrowded conditions will be relieved by eliminating the 7th and 8th grade and sending the students to the nearest Junior High to their home. Until that time the alterations and improvements will be restricted to health and safety items.

<u>Potter</u>	Adjusted Capacity
4th & Clearfield	Kindergarten 50
Construction Date 1891	Classroom <u>360</u>
Total Enrollment: 414	Total 410
Organization: K-6	Replacement Capacity 840

This non-fire resistive building will be replaced on another site. The new building site will be selected to best serve the pupils from the Potter and Thomas. Until that time, alterations and improvements will be restricted to health and safety items.

<u>Powers</u>	Adjusted Capacity
Frankford & Somerset	Kindergarten 50
Construction Date 1900	Classroom 450
Total Enrollment: 510	Total 490
Organization: K-6	

This non-fire resistive building is now housing the students from the overcrowded Hartranft school. When the new Hartranft is completed, this school will not be replaced because of the low enrollment. The local students will then be transferred to other neighborhood schools. (See Willard)

<u>Richmond</u>	Adjusted Capacity
Ann & Belgrade	Kindergarten 100
Construction Date 1929	Classroom 360
Total Enrollment: 510	R.T. 84
Organization: K-6, R.T.	Total 544

This school will have acoustical ceilings and improved lighting installed. Minor alterations will be made including provision of lunchroom facilities. New furniture will replace obsolete equipment.

<u>Sheppard</u>	Adjusted Capacity
Howard & Cambria	Kindergarten 50
Construction Date 1898-02-55	Classroom 420
Total Enrollment: 633	R.E. 18
Organization: K-6, R.E.	Total 488

Originally this building was not non-fire resistive; however, a complete fireproofing and modernization was effected. To complete the facilities, a multi-purpose room and two kindergarten rooms are needed. An enlarged site will provide room for this.

<u>Thomas</u>	Adjusted Capacity
8th & Clearfield	Kindergarten 50
Construction Date 1902	Classrooms 300
Total Enrollment: 488	R.E. 54
Organization: K-6, R.E.	Total 404

This non-fire resistive building will be replaced on another site combined with the Potter School (see Potter). Until that time alterations, and improvements will be restricted to health and safety items.

<u>Welsh</u>	Adjusted Capacity
4th & Dauphin	Kindergarten 50
Construction Date 1888	Classroom 510
Total Enrollment: 629	R.E. 18
Organization: K-6, R.E.	Total 578
	Replacement Capacity 1000

This non-fire resistive school is being replaced on the site adjoining it by another building under construction. Until that time alterations, and improvements will be restricted to health and safety items.

Weidner, H.J.  
 13th & Thompson  
 Construction Date 1900

This school is being used by the Juvenile Aid Division of the Phila., Police Dept. The building is non-fire resistive and will be demolished to become part of the new Wm. Penn High School site.

<u>Willard</u>	Adjusted Capacity
Emerald & Orleans	Kindergarten 50
Construction Date 1907	Classroom 300
Total Enrollment: 364	R.E. 18
Organization: K-6, R.E.	Total <u>368</u>

This school houses the administration offices of the district. Acoustical ceilings, improved lighting, and intercom system will be installed. When the new Miller school is completed the district offices will move to that more centralized location. The nearby Powers school will be closed and its classes will be housed here. The present site will be enlarged and a multi-purpose room and two additional kindergarten additions will be constructed.



New Elementary School  
Ridge, Righter and Salignac Streets

Capacity 840

The School District presently owns this property. Roxborough is developing with residences and enrollments are on the up-trend. The construction of this new school will provide facilities for new enrollments in lower Roxborough and accommodate the pupils from Wissahickon and Joel Cook when those schools are demolished or sold.

New Remedial Disciplinary School,  
South of Central Senior High School

Capacity 500

The need for an additional special school of this type is increasing annually. Increasing numbers of boys are in need of the special services that this school will provide. The facilities of this school will relieve the existing remedial disciplinary schools for boys, Boone and Catto.

## EXISTING SCHOOLS

### Secondary

#### Central High School

Ogonts and Olney Avenue

Construction Date: 1939

Present Organization: grades 9-12

Capacity 2024

Enrollment 2400

This academic high school is presently overcrowded. It is in need of alterations and improvements. The science rooms will be modernized; Room 315 will be converted into 3 music practice rooms. The roof recreation area will be enclosed and improvements will be made on the athletic field, including the construction of lavatory facilities on the visitors' side.

#### Germantown High School

Germantown Avenue and High Street

Construction Date: 1914-1961-1965

Present Organization: grades 10-12

Capacity 3479

Enrollment 3828

The gym addition is rapidly approaching completion. However, the facilities in this building are still inadequate even though new facilities for Commercial and Distributive education classes, Art and Home Economics, were completed in 1961. A new wing will be constructed consisting of shops and special rooms. The students' and faculty lunchrooms will be expanded and modernized. Music practice rooms will be provided. Science rooms will be modernized and obsolete equipment replaced. Administrative offices will be remodeled and a medical suite will be provided. The existing building will be modernized. Gates leading into the yard will be widened. Off street parking will be provided. The exterior grounds will be landscaped and paved where necessary. The athletic field will be improved with lavatory facilities and a new fence on the visitors' side.

High School for Girls Capacity 2237  
Broad Street and Olney Avenue Enrollment 2169  
Construction Date: 1956  
Present Organization: grades 9-12

This school is in excellent condition. Alterations, improvements and equipment as required.

High School of Agriculture and Horticulture Capacity 426  
Enrollment 318  
Construction Date: 1950  
Present Organization: grades 9-12

The facilities at this school are inadequate to carry out a program of Agriculture and Horticulture. The barn recently burned down. A new barn will be constructed to replace the burned out structure. A new greenhouse and farm machine shop will also be constructed. Grounds will be graded and paved where necessary.

<u>Roxborough High School</u>	Capacity	2018
Ridge Avenue and Fountain Street	Enrollment	2200
Construction Date: 1924-59		
Present Organization: grades 8-12		
Proposed Future Organization: grades 9-12		

Roxborough is developing with residences. An analysis of projected enrollments indicates that enrollments at Roxborough High School will increase annually. When the addition to this school was completed in 1961, the improvements planned for the "old" building were never implemented. The "old" building was originally designed as a junior high school and is inadequate for a comprehensive high school. Science classrooms will be added above the new mathematics wing. A drafting room will also be provided in this area. The lunch rooms will be expanded and modernized. The former girls' gym will be converted into a library. The existing library and adjoining rooms will be converted into art rooms. Four new shops will be provided, two in rooms 101 and 102 and two in a section of the former boys' gym. A new faculty dining room and faculty lounge will be provided. A new administrative suite and medical suite will be provided. Locker rooms will be converted into a new school store, distributive education classroom and academic classrooms. The building will be modernized throughout. Athletic field improvements will include a new "press box", permanent stands, visitors' lavatories and locker room remodeling. Tennis courts will be black topped.

<u>Leeds Junior High School</u>	Capacity	1716
Mt. Pleasant and Woolston	Enrollment	1864
Construction Date: 1953		
Present Organization: grades 7-9		

The condition of this building is very good. Acoustical ceilings will be installed in special areas. An additional entrance into the auditorium will be provided. Alterations, improvements and equipment as required.

Roosevelt Junior High School  
Washington Lane and Musgrave  
Construction Date: 1924  
Present Organization: grades 7-9

Capacity 1638  
Enrollment 1553

Construction of additional junior high school facilities in this area will result in uncrowded schools and lower class size. The gym facilities in this school are very limited and not conducive to community use. A new gym addition will be constructed and designed so that the community as well as the school children can utilize the facilities. Room 104 will be converted into a graphic arts shop, locker room conversions will be completed, and a storage room will be provided for Art. New equipment will be purchased for the proposed Graphic Arts Shop.

Wagner Junior High School  
18th and Chelton Avenue  
Construction Date: 1928  
Present Organization: grades 7-9

Capacity 1650  
Enrollment 1750

New construction in this area will result in lower class size and uncrowded facilities. Acoustical ceilings and improved lighting will be installed throughout the building. Pupils' furniture will be replaced. Alterations, improvements and equipment as required.

### Elementary

Cook, Joel  
Manayunk Avenue and Green Lane  
Construction Date: 1878  
Total Enrollment: 277  
Present Organization: grades K-7

Adjusted Capacity  
Kindergarten 50  
Classroom 270  
Total 320

Joel Cook is a non-fire resistive building. When the new elementary school at Ridge Avenue and Righter is completed Cook will be closed and pupils at Cook and Wissahickon will attend the new school or Levering Elementary School.

<u>Day Elementary School</u>	Adjusted Capacity
Crittenden and Johnson Streets	Kindergarten 50
Construction Date: 1952	Classroom <u>480</u>
Total Enrollment: 616	Total 530
Present Organization: grades K-6	

The Day School is in excellent condition. The library facilities will be expanded. Alterations, improvements and equipment as required.

<u>Dobson</u>	Adjusted Capacity
Umbria and Hermitage Streets	Kindergarten 50
Construction Date: 1930	Classroom <u>540</u>
Total Enrollment: 259	Total 590
Present Organization: grades K-7	

Four classrooms at the Dobson School will be converted into shops and home economics facilities. Pupils from Dobson, as well as pupils from various other schools in District Six, will utilize the facilities at Dobson for home economics and industrial arts activities. Some equipment from the Henry School, as well as new equipment, will be installed.

<u>East Falls Elementary School</u>	Adjusted Capacity
Merrick Road and Creswell	Kindergarten 50
Construction Date: 1953	Classroom <u>330</u>
Total Enrollment: 448	Total 380
Present Organization: K-6	

An addition at the Mifflin School will relieve overcrowding at East Falls. Alterations at East Falls will include a counselor's office, vestibules, a new entrance into the auditorium, and a partition in the recreation room.

<u>Edmonds Elementary School</u>	Adjusted Capacity
Sedgwick and Thouron Streets	Kindergarten 150
Construction Date: 1948	Classroom <u>1020</u>
Total Enrollment: 1394	Total 1170
Present Organization: grades K-6	

House phones will be installed in portable buildings; protective screens and three drinking fountains will be provided in the yard. Five new folding lunch room tables will be purchased. Alterations, improvements and equipment as required.

<u>Emlen Elementary School</u>	Adjusted Capacity
Chew and Upsal Street	Kindergarten 150
Construction Date: 1926-30	Classroom 1110
Total Enrollment: 1511	R.E. <u>36</u>
Present Organization: grades K-6, R.E.	Total 1296

Emlen is presently overcrowded and enrollments have increased annually. A new school, planned south of Emlen, will reduce enrollments at Emlen resulting in lower class size at each school. Bells, house phones and utility sinks will be installed in portables. Fixed furniture will be replaced and a new inter-com system will be installed.

<u>Fitler-Keyser</u>	Adjusted Capacity
Seymour and Knox	Fitler: Kindergarten 100
Coulter and Morris	Classroom 450
Total Enrollment: 856	R.E. <u>18</u>
Present Organization: grades K-6,	<u>568</u>
R.E. Keyser:	<u>240</u>
	Total 808

Capacity of Replacement 1000

The Fitler building was erected in 1898. The Keyser was constructed in 1899. Both buildings are non-fire resistive. A new school will be constructed, West of Fitler, as a replacement for both buildings. When this facility is completed, both the Fitler and the Keyser will be closed.

<u>Fulton Elementary School</u>	Adjusted Capacity
Haines and Germantown Avenue	Kindergarten 50
Construction Date: 1937	Classroom 480
Total Enrollment: 977	R.E. 306
Present Organization: grades K-6, R.E.	Total 836

An addition of 6 classrooms and 6 special shops is planned for this school. Lunchroom facilities will be expanded and ground improvements will be made. The Fulton is in the area of the Germantown Study Program. The final determination of design and program will be decided after the completion of this study.

<u>Henry</u>	Adjusted Capacity
Carpenter Lane and Greene Street	Kindergarten 50
Construction Date: 1908-16	Classroom 600
Total Enrollment: 835	Total 650
Present Organization: grades K-8	

The Henry School is presently over-crowded and enrollments have been increasing steadily. Additional land will be purchased in order to enlarge the site. An addition to the building will be constructed. The addition will include, 6 classrooms, an administrative suite and special rooms. The existing building will be modernized. Preceding the addition and modernization, bells and clocks will be installed in the portable classrooms, protective screens will be provided, and water fountains will be installed in the basement and the yard. The Industrial Arts and Home Economics activities will be transferred to the Dobson School. The rooms presently used for those activities will be converted into classrooms.

<u>Hill</u>	Adjusted Capacity
Rittenhouse and McCallum Streets	R.T. 156
Construction Date 1844	
Total Enrollment 38	
Present Organization: R.T.	

The Hill School is presently housing a small number of special pupils. This building will be closed and demolished. The site will be utilized according to the recommendations of the Germantown Study Program.

<u>Houston</u>	Adjusted Capacity
Allen and Rural Lanes	Kindergarten 100
Construction Date 1927	Classroom <u>840</u>
Total Enrollment: 1110	Total 940
Present Organization: K-8	

The Houston School is scheduled for exterior and interior painting and plastering. Acoustical ceilings and improved lighting will be installed.

<u>Jenks</u>	Adjusted Capacity
Germantown and Southampton Avenues	Kindergarten 50
Construction Date 1924	Classroom <u>570</u>
Total Enrollment 588	Total 620
Present Organization: K-8	

The Jenks School is scheduled for various improvements including exterior and interior painting and plastering. The recreation room will be converted into a multi-purpose facility. Furniture for this facility will be purchased. A new bell and clock system will be installed and book storage facilities will be expanded.

<u>Kinsey</u>		Adjusted Capacity
65th and Limekiln Pike		Kindergarten 150
Construction Date: 1916		Classroom 810
Total Enrollment: 1219		R.E. 36
Present Organization: grades K-6, R.E., E.D.		E.D. 8
		Total 1004

The Kinsey School is overcrowded and enrollments have been increasing annually. An addition to the building will be constructed. The addition will include 6 classrooms and 2 kindergarten suites. The existing building will be modernized. Preceding the addition and the modernization, protective screens will be installed, a new inter-com system will be provided, and alterations and improvements as required.

<u>Levering</u>		Adjusted Capacity
Ridge Avenue and Gerhard	#1 Old Building	Kindergarten 100
Construction Date: 1895-1929		Classroom 240
Total Enrollment: 747		<u>340</u>
Present Organization: grades K-7, R.E.	#2 New Building	Classroom 570
		R.E. 18
		<u>588</u>
	Total	928

Eventually the Cook and the Wissahickon schools will be closed. Pupils in this area will attend the Levering or the proposed new school at Ridge and Righter. The 1895 Levering building is a non-fire resistive structure. It will be demolished and an addition will be constructed connecting with the 1929 building. The addition will include 10 classrooms, 2 kindergarten suites and a multi-purpose room. The 1929 section is scheduled for modernization in 1965. Fixed furniture will be replaced.

<u>Lingelbach</u>	Adjusted Capacity
Wayne Avenue and Johnson	Kindergarten 50
Construction Date: 1955	Classroom <u>360</u>
Total Enrollment: 489	Total 410
Present Organization: grades K-6	

Although the Lingelbach is in excellent condition, the facilities must be expanded to accommodate increased enrollments. This building was designed so that an additional floor could be added. Six classrooms will be constructed in this fashion. Teachers' lavatories will be installed on the lower floor.

<u>Logan</u>	Adjusted Capacity
17th and Lindley Avenue	Kindergarten 50
Construction Date: 1924	Classroom 330
Total Enrollment: 673	Visual Handicap <u>270</u>
Present Organization: grades K-6, Visually handicapped	Total 650

This school has a unique organization. It combines "normal sight" children with those possessing visual handicaps. In this manner the handicapped children experience true life conditions. Due to increasing enrollments and the need for adequate facilities, an addition is planned for this building. The addition will include 6 classrooms and 2 kindergarten suites for blind and visually handicapped pupils. Preceding this addition, room 5 will be converted into a kindergarten.

<u>McCloskey</u>	Adjusted Capacity
Pickering and Gowen Avenue	Kindergarten 100
Construction Date: 1956	Classroom <u>690</u>
Total Enrollment: 869	Total 790
Present Organization: grades K-6	

House phones, bells and a water supply will be installed in the portable classrooms. A drinking fountain will be installed in the area of the basketball courts. Alterations, improvements and equipment as required.

<u>Mifflin</u>	Adjusted Capacity
Midvale Avenue and Conrad	Kindergarten 100
Construction Date: 1937	Classroom 650
Total Enrollment: 918	R.E. 18
Present Organization: grades K-8, R.E.	Total 768

Enrollments in this area have been increasing annually. Both the Mifflin and the East Falls schools are overcrowded. An addition will be constructed at the Mifflin School. It will include 4 classrooms and 2 kindergarten suites. Alterations, improvements and equipment as required.

<u>Pastorius</u>	Adjusted Capacity
Chelton Avenue and Sprague	Kindergarten 50
Construction Date: 1892	Classroom 630
Total Enrollment: 645	R.E. 18
Present Organization: grades K-6, R.E.	Total 698

The Pastorius is a non-fire resistive building. This building also houses a Child Care Center. The plans are completed for a new building that will replace the existing structure. The new building will also include a Child Care Center.

<u>Pennel</u>	Adjusted Capacity
Ogontz and Nedro Avenues	Kindergarten 100
Construction Date: 1927	Classroom 840
Total Enrollment: 1086	R.E. 18
Present Organization: grades K-6, R.E.	Total 958

Acoustical ceilings and improved lighting will be installed. Drinking fountains will be installed in the yard. Alterations, improvements and equipment as required.

<u>Pennypacker</u>	Adjusted Capacity
Washington Lane and Thouron	Kindergarten 100
Construction Date: 1930	Classroom 690
Total Enrollment: 786	Total 790
Present Organization: grades K-6	

District Six Offices are in the Pennypacker School. This school is scheduled for various improvements including acoustical ceilings, new lighting and protective screens.

<u>Rowen</u>	Adjusted Capacity
19th and Haines Streets	Kindergarten 100
Construction Date: 1938	Classroom <u>660</u>
Total Enrollment: 694	Total 760
Present Organization: grades K-6	

Alterations, improvements and equipment as required.

<u>Shawmont</u>	Adjusted Capacity
Shawmont Avenue and Eva	Kindergarten 100
Construction Date: 1928	Classroom <u>540</u>
Total Enrollment: 688	Total 640
Present Organization: grades K-8	

This area of Roxborough is developing with residences. An analysis of projected enrollments forecasts a steady increase. In order to provide adequate facilities and needed space, an addition will be constructed. The addition will include 6 classrooms and a cafeteria. The existing building will be modernized. Preceding the addition and modernization, alterations and improvements needed for September 1965 will be made.

<u>Steel</u>	Adjusted Capacity
16th and Cayuga Streets	Kindergarten 50
Construction Date: 1899	Classroom <u>540</u>
Total Enrollment: 618	Total 590
Present Organization: grades K-6	

The Steel School is a non-fire resistive building and in poor condition. A new site in the Nicetown Redevelopment Area will be purchased and a new building will be constructed there, replacing the Steel. The existing school will be closed and the building demolished or sold.

<u>Widener Memorial</u>	Adjusted Capacity
Broad Street and Olney Avenue	400
Construction Date: 1953	
Total Enrollment: 409	
Present Organization: Orthopedic Handicapped	

Widener is a special school serving children with orthopedic handicaps. Alterations and improvements will be made including, acoustical ceilings, paving of grass patios and resurfacing of outside areas.

<u>Wissahickon</u>	Adjusted Capacity
Rochelle and Kalos	Kindergarten 50
Construction Date: 1888	Classroom <u>270</u>
Total Enrollment: 335	Total 320
Present Organization: grades K-7	

The Wissahickon is a non-fire resistive building. When the proposed new school at Ridge and Righter is completed, both Wissahickon and Joel Cook will be closed. Pupils in this area will attend the new school or Levering at that time.

<u>Wister</u>	Adjusted Capacity
Wakefield and Bringhurst	Kindergarten 50
Construction Date: 1955	Classroom <u>510</u>
Total Enrollment: 582	Total 560
Present Organization: grades K-6	

Wister is presently overcrowded and enrollments are increasing annually. In order to provide adequate facilities, an addition will be constructed on an enlarged site. Additional land will be purchased and six classrooms will be added to the building. The existing fence on the north side will be extended.

Morris Tract

Chelton Avenue west of Old York Road

The land owned by the School District and the adjoining parcel purchased by the Bureau of Recreation will be improved, so that each will compliment the other. The community, as well as Wagner Junior High School, will be provided with recreational facilities.



## EXISTING SCHOOLS

### Secondary

<u>Cooke Junior High School</u>	Capacity	1677
York Road and Loudon Streets,	Total Enrollment	1743
Construction date: 1923		
Organization: grades 7-9		

Present and expected continuation of overcrowding together with a small yard necessitates an expanded yard site with an addition to include two music rooms, eight classrooms, an auto shop, an elevator, and enlargement of the present lunchroom. At the same time, the present building will be up-graded with acoustic ceilings, improved lighting, an inter-communication system, re-modernization of the home economics suite, remodeling of the administrative suite, conversion of the first floor locker room to classrooms, provision of storage closets in hall near stage and in room 306, the installation of additional cork boards and replacing slate with cork in sliding sash doors, replacing glass with solid panels on teacher rest room partitions, providing movable desks for rooms 211, 212, 213, 214 and installing darkening blinds on windows.

<u>Frankford High School</u>	Capacity	2237
Oxford Avenue and Wakeling Street	Enrollment	2935
Construction date 1914		
Organization: grades 10-12		

Extreme overcrowding makes necessary the addition of a new wing to include three shops, ten science laboratories, a language laboratory, a library and an administrative suite. The upgrading of the present building would include complete furniture rehabilitation, acoustic ceilings, improved lighting, inter-communication system, conversion of present library and science rooms for classroom use, and the installation of darkening blinds.

Harding Junior High School  
Torresdale and Wakeling Streets,  
Construction date: 1924  
Organization: grades 7-9

Capacity 1638  
Total Enrollment 1479

Alterations and improvement program to include acoustic ceilings, improved lighting, inter-communication system, playyard paving, fire tower enclosures, six locker room conversions to classrooms, furniture rehabilitation, equipping room 315 for a science room, additional cork boards, installation of darkening blinds, ventilation of six student lavatories, removal of platforms from rooms 108, 306, 307, installation door checks for 33 classrooms, installation of four foot high fence at rear end of yard, and the installation of 1600 (800 double tier) lockers in halls.

Olney High School  
Front and Duncannon Streets  
Construction date 1931  
Organization: grades 9-12

Capacity 3302  
Enrollment 4312

Planned additions are a music room on the roof area and a new boy's gym and locker room. In order to relieve serious overcrowding it will also be necessary to convert the third floor locker room, room 119 A, and room 1 to classroom use. Other alterations and improvement will include acoustic ceilings, improved lighting, inter-communication system, additional men's lavatory facilities, additional cork boards, yard paving with part fenced and lined for parking, and present boys' gym modernized and converted for girls' use (after construction of new gym and locker room).

## EXISTING SCHOOLS

### Elementary

#### Barton

B. & Wyoming Avenue

Construction date: 1925, 1931

Total enrollment 762

Organization: grades K-8, R.E.

#### Adjusted Capacity

Kindergarten 50

Classrooms 900

R.E. 18

968

Alterations and improvements include acoustic ceilings, improved lighting, inter-communication system, protective window screens for two rooms facing the yard, and the renovation and equipping of lunchroom for additional student use.

#### Birney

9th and Lindley Avenue

Construction date: 1912-18

Total enrollment 806

Organization: grades K-6

#### Adjusted Capacity

Kindergarten 100

Classrooms 1080

E.D. 8

1188

Classroom capacities include 5 rooms used as assembly rooms. An addition of a multi-purpose auditorium-lunchroom is planned as well as acoustic ceilings, improved lighting, inter-communication system, bubblers in office and teachers' dining room, additional cork boards and replacement of slate with cork in movable sash, installation of sinks in classrooms and, redesign of the administrative suite.

#### Bridesburg

Richmond and Jenks Streets

Construction date: 1958

Total Enrollment 320

Organization: K-6

#### Adjusted Capacity

Kindergarten 50

Classroom 210

260

Plan includes addition of multi-purpose room and alterations and improvements are required.

Carnell

Frontenac & Devereaux  
Construction date: 1931  
Total Enrollment 968  
Organization: grades K-8

Adjusted Capacity	
Kindergarten	150
Classrooms	<u>1200</u>
	1350

Alterations and improvements include provision of entrance to stage from dressing rooms.

Cramp

Howard and Ontario Streets  
Construction date: 1900,1910  
Total Enrollment 594  
Organization: grades K-6 R.E.

Adjusted Capacity	
Kindergarten	50
Classrooms	<u>660</u>
	710

Classroom capacities include 3 rooms used as assembly rooms. The 1900 section is non-fire resistive and includes a Child Care Center using 5 rooms not included in capacities. The program calls for replacement of the 1900 section which will include a multi-purpose auditorium, administrative suite, library, and two kindergartens. Facilities will also be provided to house the Child Care Center. Alterations and improvements to the 1910 section include acoustic ceilings, improved lighting, enlargement of teacher rest rooms, protective window screens, and installation of additional cork boards.

Creighton

Tabor Road and Foulkrod Street  
Construction date: 1930  
Total Enrollment 837  
Organization: grades K-8

Adjusted Capacity	
Kindergarten	100
Classrooms	<u>810</u>
	910

Alterations and improvements for this building include acoustic ceilings, improved lighting, protective window screens for the auditorium, and furniture modernization.

Edmunds

Large and Dyre Streets  
Construction date 1924  
Total enrollment 787  
Organization: grades K-8

Adjusted Capacity  
Kindergarten 100  
Classrooms 750  
850

Planned for this school are acoustic ceilings, improved lighting, additional kindergarten lavatory facilities, and protective window screens for the second floor court.

Ellwood

13th and Oak Lane Avenue  
Construction date 1957  
Total enrollment 501  
Organization: grades K-6

Adjusted Capacity  
Kindergarten 50  
Classrooms 390  
440

Additional cork boards, shelving in room 101 closet, and protective window screens are planned for this building.

Feltonville

Rising Sun Avenue and Rockland Street  
Construction date 1908  
Total enrollment 195  
Organization: grades K-5

Adjusted Capacity  
Kindergarten 50  
Classrooms 270  
330

This school is organized as an annex of Barton. As this school is to receive bused students and become a K-6 school, improvements will be made and equipment provided for lunchroom facilities. Other alterations and improvements as required.

Finletter

Front and Godfrey Avenue  
Construction date 1930  
Total enrollment 1206  
Organization: grades K-8

Adjusted Capacity  
Kindergarten 100  
Classroom 960  
1060

Classroom capacity includes six portables. Alterations and improvements for this building include tile on the outer office floor, acoustic ceilings, improved lighting, additional lavatory facilities, protective window screens, and an inter-communication system to the portable units.

Franklin Elementary

Rising Sun and Cheltenham Avenue  
Construction date 1915  
Total enrollment 517  
Organization: grades K-6

Adjusted Capacity

Kindergarten 100  
Classrooms 570  
670

Alterations and improvements for this building include installation of a sink in room 202. Other items as required.

Henry, A.

Paul and Unity Streets  
Construction date 1889  
Total enrollment 467  
Organization: grades K-6, R.E.

Adjusted Capacity

Kindergarten 50  
Classrooms 450  
500

Capacity of new bldg.  
550

Replacement of this non-fire resistive and antiquated building is planned with provision in the new building for District offices, Pupil Personnel and Counseling Offices, Attendance Offices, Medical Office, and Vocational Guidance Office. Alterations are restricted to health and safety items subject to completion of new building.

Hopkinson

L and Luzerne Streets  
Construction date 1927  
Total enrollment 751  
Organization: grades K-8

Adjusted Capacity

Kindergarten 100  
Classrooms 750  
850

Alterations and improvements planned for this building include acoustic ceilings, improved lighting, additional kindergarten lavatory facilities, additional cork boards for office and classrooms, an outdoor kindergarten storage facility, an inter-communication system, and a bell system.

<u>Horn</u>	Adjusted Capacity
Frankford and Castor Avenues	Kindergarten 50
Construction date 1902, 1922	Classrooms 420
Total enrollment 239	E.D. <u>8</u>
Organization: grades K-6, E.D.	478

This non-fire resistive building houses a Vocational Guidance Center as well as its regular and special enrollments. At present the Horn School is an annex of the nearby Webster School, and it is planned to close the Horn School and transfer the enrollment to a new school to be built on the present site of the Webster School. Alterations are restricted to health and safety items subject to closing of the school.

<u>Howe</u>	Adjusted Capacity
13th and Grange Streets	Kindergarten 50
Construction date 1913	Classrooms <u>540</u>
Total enrollment 560	590
Organization: grades K-7	

Plans for this school include construction of a multi-purpose auditorium-gymnasium and two kindergartens. In addition, acoustic ceilings, improved lighting, re-design of the office windows, fencing for low roof at office window, additional storage closets, improved teacher rest room facilities and exterior lighting are planned. If the construction noted above results in closing the present driveway, it would be necessary to convert the heating system from coal to oil or gas.

<u>Lawton</u>	Adjusted capacity
Benner and Ditman	Kindergarten 100
Construction date 1901, 1924	Classrooms <u>630</u>
Total enrollment 730	730
Organization: grades .	

The program calls for replacement of the 1901 non-fire resistive section of this school with a building having an administrative suite, a kindergarten, a library, a multi-purpose gymnasium, book storage facilities, and 10-12 classrooms. Alterations and improvements for the 1924 section include acoustic ceilings, improved lighting, additional lavatory facilities, an inter-communication system, protective window screens, conversion of room 16 to a health and book room, cork boards, teacher mailboxes for the office, and shelving for converted room 16. Alterations to the 1901 section are restricted to health and safety items subject to replacement of this section.

Longfellow

Tacony and Pratt Street

Construction dates 1893 #1  
1908---1916 #2

These buildings have been vacated. Consideration is being given to use as a maintenance center and/or auxiliary school for housing other school's enrollments while buildings are being replaced. Alterations are restricted to health and safety items pending decision on building disposition.

Lowell

5th and Nedro Avenue

Construction date 1913  
Total enrollment 578  
Organization: grades K-8

Adjusted Capacity

Kindergarten	100
Classrooms	<u>690</u>
	790

Planned is the addition of a multi-purpose auditorium-gymnasium and alterations and improvements to include acoustic ceilings, improved lighting, kindergarten lavatory facilities, an inter-communication system, fire tower modernization, and extension of fence near fire towers to close off small roof over part of fire tower.

Marshall

Sellers and Griscom Streets

Construction date 1909  
Total enrollment 388  
Organization: grades K-6, R.E.

Adjusted Capacity

Kindergarten	50
Classrooms	180
R.E.	<u>126</u>
	356

This building houses the offices of the District Superintendent. Planned for this building are bubblers in the yard and cubicle doors for girls' basement lavatories.

McClure

6th and Hunting Park Avenue  
 Construction date 1910  
 Total enrollment 521  
 Organization: grades K-6, R.T.

## Adjusted Capacity

Kindergarten	50
Classrooms	510
R.T.	<u>120</u>
	680

Classroom capacities include 3 rooms used as assembly rooms. Plans for this school include an addition of a multi-purpose auditorium-gymnasium, acoustic ceilings, improved lighting, kindergarten lavatory facilities, and installation of sinks in the R. T. classrooms.

Morrison

3rd and Duncannon Streets  
 Construction date 1924  
 Total enrollment 406  
 Organization: grades K-8, R.E.

## Adjusted Capacity

Kindergarten	50
Classrooms	450
R.E.	<u>18</u>
	518

Alterations and improvements include acoustic ceilings, improved lighting, a program clock system, an inter-communication system, protective window screens, and exterior lighting.

Olney Elementary

Tabor Road and Water Street  
 Construction date 1900-1927  
 Total enrollment 608  
 Organization: grades K-8

## Adjusted Capacity

Kindergarten	100
Classrooms	<u>630</u>
	730

Classroom capacities include 3 rooms used as assembly rooms. The 1900, non-five resistive, section is to be replaced with a building to include administrative offices, 8 classrooms, a boiler room and a multi-purpose room. Alterations and improvements are to include fire tower modernization, acoustic ceilings, improved lighting, a program clock system, and an inter-communication system. In order to provide facilities to receive bused students, room 8 must be converted to a kindergarten, and the basement recreation room converted to a lunchroom.

Sheridan

G. and Ontario Streets  
Construction date 1899  
Total enrollment 560  
Organization: grades K-6, R.E.

Adjusted Capacity  
Kindergarten 100  
Classrooms 660  
R.E. 54  
814

Classroom capacities include 4 rooms used as assembly rooms. Extensive renovations have recently been completed on this non-fire resistive building. Protective window screens are planned to be added where needed.

Smedley

Bridge and Mulberry Streets  
Construction date 1928  
Total enrollment 594  
Organization: grades K-6, R.E.

Adjusted Capacity  
Kindergarten 50  
Classrooms 480  
R.E. 18  
548

Six rooms in this building, not included above, are used as a child care center. Plans are to construct a multi-purpose auditorium and one kindergarten. The yard needs repaving.

Sullivan

Harbison and Sanger Street  
Construction date 1930  
Total enrollment 585  
Organization: grades K-6, R.T.

Adjusted Capacity  
Kindergarten 100  
Classrooms 720  
R.T. 24  
844

Alterations and improvements include acoustic ceilings, improved lighting, kindergarten lavatory facilities, a program clock system, an inter-communication system, installation of tile on the kindergarten and office floors, and restriction of a part of the yard for a kindergarten play area.

<u>Taylor</u>		Adjusted Capacity	
Randolph and Erie Avenue		Kindergarten	50
Construction date	1907	Classrooms	<u>390</u>
Total enrollment	461		440
Organization:	grades K-8		

Plans are to demolish the old section, which has been abandoned, and construction the site a multi-purpose auditorium and two kindergartens. Improvements to the present building include acoustic ceilings, improved lighting, additional student lavatory facilities on the second floor, completion of conversion of room 202 to a faculty room, relocation of administrative suite to room 101, and replacement of lattice type doors on classroom closets.

<u>Webster</u>		Adjusted Capacity	
Frankford and Ontario Streets		Kindergarten	50
Construction date	1893	Classrooms	<u>510</u>
Total enrollment	329		560
Organization:	grades K-6		

Classroom capacity includes 3 rooms used as assembly rooms, but does not include 5 rooms used to house a child care center. This non-fire resistive building is to be replaced on an enlarged site. The new building will include accommodations for a child care center, administrative suite, library, 24-26 classrooms, 2 kindergartens, and a multi-purpose auditorium-gymnasium. This new building will also house the enrollment of the Horn School. Alterations are restricted to health and safety items subject to replacement of school.

<u>Wright</u>		Adjusted Capacity	
11th & Venango Streets		Kindergarten	50
Construction date	1905	Classrooms	330
Total enrollment	476	R.E.	<u>18</u>
Organization:	grades K-6, R.E.		398

The Wright and Muhr (see District #5) will be replaced by one new school to be located in District 5. A protective fence is to be installed for the office and lavatory roof, but other alterations are restricted to health and safety items subject to the building of the new school.

Ziegler  
Saul and Comly Streets  
Construction date 1957  
Total enrollment 317  
Organization: grades K-6

Adjusted Capacity  
Kindergarten 50  
Classrooms 300  
350

Plans for this building include an addition of an multi-purpose auditorium and a kindergarten. Alterations and improvements include a fence in front of the school, exterior lighting, and darkening blinds.

## DISTRICT EIGHT

### NEW SCHOOLS

New Senior High School                      Capacity: 2500  
Hoover  
Byberry & Woodhaven Rd.  
Proposed Organization: 10-12

This new school will be built on the Shallcross site. It will give relief to the anticipated over-crowded conditions at Washington and Lincoln High Schools.

New Junior High School                      Capacity: 1200  
Rush  
Knights Rd. & Fairdale  
Proposed Organization: 7-9

This new school will be built on the site adjoining the Fitz Patrick Elementary School. It will give relief to the Washington Junior-Senior High School. Plans are in the process of being drawn by the architect.

New Junior High School                      Capacity: 1200  
Between Washington & Northeast High School  
Proposed Organization: 7-9 or 5-8

Construction of this junior high or middle school will permit conversion of George Washington High School to a senior high rather than a junior-senior high as well as to satisfy the need in this growing area for middle school facilities.

New Elementary School	Capacity	
<u>Decatur</u>	Kindergarten	50
Academy & Torrey	Classrooms	<u>1050</u>
Proposed Organization: K-6	Total	1100

This school will open in September 1965 and will give immediate relief to the overcrowded Fitz Patrick School.

New Elementary School	Capacity	
<u>Greenberg Elementary</u>	Kindergarten	100
Alicia & Charette	Classrooms	<u>990</u>
Proposed Organization: K-6	Total	1090

Construction of this school is well along. It will serve a growing area and relieve serious overcrowding in neighboring schools which are presently serving children from this area.

New Elementary School	Capacity	840
<u>Crown &amp; Morrell</u>		
Proposed Organization: K-6		

This school will be built to relieve the overcrowding at the Holme & Fitz Patrick Schools.

New Elementary School	Capacity	
Loesch Elementary	Kindergarten	100
Bustleton & Tomlinson	Classroom	<u>840</u>
Proposed Organization: K-6	Total	940

Plans for this school are well along and construction should begin soon. The area served by this school has grown rapidly in the past five to ten years, and is still growing daily. Opening of this school will reduce the overcrowding at neighboring schools.

## EXISTING SCHOOLS

### Secondary

<u>Fels Junior High</u>	Capacity	1911
Devereaux & Langdon	Enrollment	1806
Construction Date 1954		
Organization: 7-9		

Alterations and improvements planned for this school include acoustic ceilings for the recreation room, lunchroom, library, and two music rooms, tile floor in the recreation room, additional cork boards, a chalk board in room 220, picture mouldings in the halls, and library storage room.

Shallcross	Capacity	120
Byberry & Woodhaven		
Construction Date 1929-58		
Total Enrollment: 102		
Organization: Residential		

All buildings in this development will be replaced except the new girls dormitory. The existing buildings are inadequate and the path of the Woodhaven Freeway has made it necessary to assign an architect to plan the best utilization of this site and design a residential school to accommodate 135 pupils.

<u>Lincoln High School</u>	Capacity	3264
Rowland & Ryan	Enrollment	4305
Construction Date 1950		
Organization: 8-12		

The school gymnasium will receive acoustical treatment and improved ventilation. Minor alterations will be made within the building and an addition housing twelve classrooms and five shops will be added to relieve the overcrowded condition and provide facilities for the Trade Preparatory Curriculum. Minor improvements will also be made on the grounds and exterior of the building.

<u>Northeast High School</u>	Capacity	3017
Cottman & Algon	Enrollment	4055
Construction Date 1957		
Organization: 10-12		

Alterations and improvements as required.

<u>Washington High School</u>	Capacity	Sr.	2165
Bustleton & Verree		Jr.	<u>1989</u>
Construction Date 1962	Total		4154
Organization: 7-12	Enrollment	Sr.	2148
		Jr.	<u>1952</u>
	Total		4000

Alterations and improvements planned for this new school include fencing for the tennis courts, library storage space, ventilation of two chemistry labs, and installation of an announcer's booth in the center of the north stands of the athletic field.

Wilson Junior High School                      Capacity                      1989  
 Loretto & Cottman St.                      Total Enrollment 1952  
 Construction Date 1928  
 Organization: 7-9  
 Capacity includes twelve portable units

This school houses District Offices in addition to its own enrollment. The program for this building calls for enclosure of the roof gym area for a music room, the conversion of room A5 to a language lab, the conversion of the second floor locker room to a faculty lounge, and the conversion of the third floor locker room to classrooms and storage area. Other alteration and improvements include acoustic ceilings, improved lighting, additional student and faculty lavatory facilities, a bell system, an inter-communication system, a combination freight and passenger elevator, and drinking fountains in wings A and B.

Elementary

<u>Allen</u>	Adjusted Capacity	
Robbins & Battersby	Kindergarten	150
Construction Date 1930	Classrooms	840
Total Enrollment: 774	Total	<u>990</u>
Organization: K-8		

Intensive window breakage requires additional protective window screens. Facilities for two kindergarten rooms will be improved. Other alterations, improvements, and equipment as required.

Brown  
Frankford & Stanwood  
Construction Date 1937  
Total Enrollment: 759  
Organization: K-8

Adjusted Capacity	
Kindergarten	100
Classrooms	<u>600</u>
Total	700

Acoustical ceilings and improved lighting will be installed. Minor improvements will be made in the kindergarten rooms and music practice room. Other alterations, improvements, and equipment as required.

Bustleton  
Bowler & Hoff  
Construction Date 1962  
Total Enrollment: 1513  
Organization: K-6

Adjusted Capacity	
Kindergarten	100
Classroom	<u>1110</u>
Total	1210

Classroom capacity includes six portables. Alterations and improvements as needed. The completion of Greenberg Elementary in the near future should relieve overcrowding considerably.

Comly  
Byberry & Kelvin  
Construction Date 1929  
Total Enrollment: 971  
Organization: K-6

Adjusted Capacity	
Kindergarten	50
Classrooms	<u>660</u>
Total	710

Classroom capacity includes six portables. Alterations and improvements for this school include yard paving and retaining walls, and a covered arcade for access from portables to main building.

Crispin	Adjusted Capacity
Rhawn & Ditman	Kindergarten     50
Construction Date 1905-29	Classrooms        390
Total Enrollment: 424	Total              440
Organization: K-7	

This school is a non-fire restive building with a fire resistive addition. The larger section should be replaced or made fire resistive if the school is going to be needed in future years. Current studies indicate a question of need; therefore, any decision for major alterations should be delayed for several years. Until that time alterations and improvement should be restricted to health and safety items. Needed replacement of obsolete equipment will be made as required.

<u>Crossan</u>	Adjusted Capacity
Bingham & Bleigh	Kindergarten     50
Construction Date 1924	Classroom         480
Total Enrollment: 445	Total              530
Organization: K-6	

The program for this building includes installation of drinking fountains, tile on the floors in the gym and in two teachers rooms, additional cork boards, and provision of a door between the storage and library-lunch area. The yard space is small. To relieve this and increase yard space, plans call for demolition of the Ryerss building on the site.

<u>Disston</u>	Adjusted Capacity
Knorr & Cottage	Kindergarten 50
Construction Date 1924	Classroom 780
Total Enrollment: 854	R.E. 18
Organization: K-6, R.E., E.D.	E.D. 8
	Total <u>856</u>

Acoustical ceiling and improved lighting will be installed. Darkening venetian blinds will be placed on all windows. Obsolete classroom furniture will be replaced in eight classrooms. Other minor alterations, improvements, and equipment as required.

<u>Farrell</u>	Adjusted Capacity
Castor & Fox Chase Rd.	Kindergarten 150
Construction Date 1959	Classrooms <u>900</u>
Total Enrollment: 1209	Total 1050
Organization: K-6	

Alterations and improvements planned for this school include provision of a door from the gym to the yard, provision of an extra pair of doors in entry hall and in opening in wall to gym from cafeteria entry, and the installation of picture mouldings in second and third floor halls.

<u>Fitz Patrick</u>	Adjusted Capacity
Knight & Chalfont Dr.	Kindergarten 150
Construction Date 1960	Classroom 1260
Total Enrollment: 2021	Portable <u>120</u>
Organization: K-6	Total 1530

This overcrowded school will get much needed relief in September with the opening of the new Decatur School. Additional relief might be given when the new school at Crown and Morrell is completed; however, the new homes being built are providing students at such a rate that construction can not keep pace with enrollments. The building of the new Rush Jr. High will provide an opportunity to correct the poor grading of the play yard and to complete the fencing and landscaping around the school grounds. Minor improvements will be done with in the school as requested.

<u>Forrest</u>	Adjusted Capacity
Cottage & Bleigh	Kindergarten 150
Construction Date 1929-53	Classroom 600
Total Enrollment: 801	R.E. 18
Organization: K-6, R.E.	Total 768

This school also houses a child care center in addition to its regular enrollment. Acoustical ceilings and improved lighting will be installed. Toilet facilities in the additional kindergarten will be installed. Other alterations, improvements, and equipment as required.

<u>Fox Chase</u>	Adjusted Capacity
Rhawn & Ridgeway	Kindergarten 100
Construction Date 1949	Classroom 600
Total Enrollment: 760	Total 700
Organization: K-6	

Classroom capacity includes six portable units. Program plans for this building are acoustic ceilings, improved lighting, additional men's lavatories, a bell system for the portables, and additional chalk and cork boards.

<u>Holme</u>	Adjusted Capacity
Academy & Willets	Kindergarten 100
Construction Date 1950	Classroom 780
Total Enrollment: 1236	Portable 30
Organization: K-7	Total 910

This overcrowded school will receive additional portables in September. The existing toilet facilities will be improved and the ventilation system in the auditorium will be made more efficient. Steps across the front of the stage will be added to provide risers for choral and speaking groups.

<u>Jacobs</u>	Adjusted Capacity
Bustleton & Welsh	Kindergarten 100
Construction Date 1854-1915	Classrooms 240
Total Enrollment: 492	R.E. 54
Organization: K-1, Spec. H., R.E.	Total <u>394</u>

Classroom capacity includes four portable units. This is a very old and partly non-fire resistive structure. Program plans call for demolition of the 1854 section, grading, paving, and fencing the yard for a play area, provision of additional lavatory facilities, remodeling and equipping one classroom for an R.E. shop, installing yard physical education equipment, and remodeling the administrative suite. The K-1 enrollment would be transferred to Bustleton after Greenberg opens, and Jacobs would accommodate only the special students.

<u>Lawndale</u>	Adjusted Capacity
Hellerman & Bingham	Kindergarten 50
Construction Date 1903-05	Classroom <u>420</u>
Total Enrollment: 373	Total <u>470</u>
Organization: K-6	

Plans indicate replacement of this non-fire resistive structure. Alterations are restricted to health and safety items subject to replacement of the school.

<u>Mayfair</u>	Adjusted Capacity
Princeton & Hawthorne	Kindergarten 150
Construction Date 1949	Classroom <u>750</u>
Total Enrollment: 942	Total <u>900</u>
Organization: K-7	

Landscape rehabilitation will be done. Other alterations, improvements, and equipment as required.

<u>Moore, J.H.</u>	Adjusted Capacity
Summerdale & Longshore	Kindergarten 100
Construction Date 1952	Classrooms <u>990</u>
Total Enrollment: 1083	Total 1090
Organization: K-6	

Classroom capacity includes six portable units. Alteration and improvements planned for this school include paving of grass approaches to school.

<u>Pollock</u>	Adjusted Capacity
Welsh Rd. n. of Holme Circle	Kindergarten 150
Construction Date 1962	Classrooms <u>870</u>
Total Enrollment: 1153	Total 1020
Organization: K-7	

This overcrowded school will have portable units installed for September. Grading around the school which was not done at the time of construction will be completed. Other alterations, improvements, and equipment as required.

<u>Rhawnhurst</u>	Adjusted Capacity
Castor & Borbeck	Kindergarten 100
Construction Date 1949	Classroom <u>570</u>
Total Enrollment: 724	Total 670
Organization: K-6	

Classroom capacity includes six portable units. The program for this school includes acoustic ceilings, improved lighting, installation of a program clock, bell, and inter-communication systems for the portable units, and protective window screens for the auditorium.

<u>Solis Cohen</u>	Adjusted Capacity
Tyron & Horrocks	Kindergarten 100
Construction Date 1948-52-54	Classroom 1170
Total Enrollment: 1339	ED. 8
Organization: K-7, ED.	Total <u>1278</u>

Classroom capacity includes six portable units. Alterations and improvements include enlarging teachers lavatories on first and second floor in 1952 section, a bell and inter-communication system for the portables, providing paved approach between C and D wings for access to receiving room, and exterior lighting at foyer and wing entrances.

<u>Spruance</u>	Adjusted Capacity
Levick & Horrocks	Kindergarten 100
Construction Date 1949	Classroom <u>1230</u>
Total Enrollment: 1068	Total 1330
Organization: K-6	

Alterations and improvements as needed.

<u>Torresdale</u>	Adjusted Capacity
Convent Lane & Torresdale	Kindergarten 50
Construction Date 1941-51	R.E. 72
Total Enrollment: 180	R.T. 48
Organization: K,R.E.,R.T.	Total <u>170</u>

This school was purchased from The Institute of Ladies of the Sacred Heart in 1962. It is on a small site and serves a geographically limited area. Along with a kindergarten it houses special students. Need for expansion of the facility will be studied. Alternations, improvements and equipment as required.

## VI. PRE-SCHOOL FACILITIES

Among the programs recommended in the Report of the Special Committee on Nondiscrimination of the Philadelphia Public Board of Education, is the recommendation to continue and expand the pre-kindergarten program.

A limited number of pre-school classes are now being conducted throughout the city. Four experimental pre-school classrooms were formed in September, 1963 in the Jefferson, Reynolds, Dunbar, and Kenderton Elementary Schools -- all located in the North Philadelphia area.

This pre-school program involves three- and four-year-old children of disadvantaged backgrounds.

Projected estimates, based upon numbers of births and 1960 Census information, indicates that there are approximately 20,250 children - age 3 and 4 - in three areas of city which have the most limiting social and economic conditions.

Evaluation of various kinds of facilities for this program have been investigated. Vacated dwellings and stores, some church facilities, and housing development facilities have been visited in order to evaluate their adaptability to the program. The majority of these facilities are inadequate to operate an instructional program. Some church facilities seem to have the best possibilities for use.

In the interest of developing a permanent long-range program for pre-school children, it is recommended that the School District establish a six-year program of providing 20 pre-school facilities each year. Each facility would provide for 60 pupils -- 3 classes of 20 each on a full day schedule or 120 pupils on a double session schedule.

Problems of staffing, organizing, and the construction of these units would limit the program to the above annual program.

The cost of providing 20 of these facilities per year is estimated as follows:

Site	\$ 20,000
Fees	5,000 (repetitive design)
Construction	100,000
Equipment	<u>15,000</u>
	\$140,000

20 units per year @ \$140,000 equals \$2,800,000 per year

The gradual shift from the K-6-3-3 organization to the pre-school K-4-4-4 organization in West Philadelphia will provide adequate pre-school space in existing and new schools. A very few additional separate pre-school units of the above type are contemplated in this area.

Over the six-year period of time, space for 1200 additional pre-school children each year for a total of 7,200 on a full-day basis will be provided. If a double session schedule is used, 2,400 additional children could be served each year for a total of 14,400 children.

If, at the end of six years, significant need for pre-school facilities still exists, the program could be continued at the necessary rate.

According to the 1960 census figures and projected births, the following numbers of 3-year-old and 4-year-old children are predicted for 1970 and 1980:

	<u>1960</u>	<u>1970</u>	<u>1980</u>
3-year-olds	41,320	42,386	49,824
4-year-olds	39,076	40,370	46,820

## VII. KINDERGARTEN FACILITIES

At the present time there are 19,332 children enrolled in kindergarten. It is estimated that there are approximately 36,440 children of kindergarten age in the School District as of 1965. This would indicate that there are approximately 7,000 kindergarten-age children not attending public school kindergarten today.

Private and Parochial schools do not provide many kindergarten facilities; therefore, a much higher percent of this age group attends public schools. Private nursery schools are available in considerable quantity and it is estimated that 2,000 to 3,000 pupils of this age group are enrolled. Therefore it is further estimated that approximately 4,000 children of kindergarten age are not being provided public school facilities at this time.

In addition to the kindergartens that will be provided in the construction of new schools and replacement of existing schools, it is necessary to establish a uniform program of construction of kindergartens at existing school sites. This program is initiated in the listing of projects for the year 1965.

This proposal includes an allocation of \$600,000 per year and the construction of 20 additional kindergartens each year for a 10 year period. This schedule, along with the construction of kindergartens in new and replaced schools, will provide for a total kindergarten enrollment of 32,000 pupils by 1975.

This capacity also includes the increased kindergarten capacity developed in the conversion of West Philadelphia elementary schools to the pre-school-kindergarten through 4th grade organization.

It is estimated that city wide the total number of kindergarten-age children in 1975 will be 40,540. If the pre-school K-4-4-4 plan spreads to other areas of the city the kindergarten construction program would then be reduced.

Estimated Kindergarten Enrollments

1965	-	19,332
1970	-	25,201
1975	-	31,760
1980	-	35,000

## VIII. ADMINISTRATIVE FACILITIES

### A. Administrative Offices - 21st Street and the Parkway

1. The lack of parking facilities is one of the most serious problems at the Administrative offices. Staff personnel, that of necessity go to and from the offices to schools, are using a very significant and costly amount of their time finding parking space. School personnel coming to the offices are faced with an almost impossible condition relative to parking.

The Boy Scout property and those properties along Spring Street between 21st and 22nd Street should be purchased to provide space for additional facilities and parking space. The Boy Scout building should eventually be demolished and an efficient office and parking facility constructed in its place.

### 2. Air Conditioning

The increasing number of personnel, the division of spaces into smaller partitioned areas in order to produce higher utilization of existing space, and the maintenance of a full day work schedule continuous through the summer all make it necessary to install an air conditioning system as soon as possible.

### 3. Re - lighting

Some areas of the building including the Board of Education meeting rooms, conference rooms, Superintendent's offices, and other areas require special consideration for re-lighting. The quality and quantity of light in these areas is very inadequate and its improvement should be given high priority.

4. Professional Library

This unit is occupying valuable office space which prevents coordinated utilization of space by various departments. This library could be moved into the Boy Scout Building temporarily.

5. Mail Room and Production Unit

Additional space must be provided for these units in order for their services to be increased to both administrative offices and to schools.

A significant amount of valuable and useful space would be made available if, in installing air conditioning, we utilized steam from the City Central Heating Plant. The present boiler and space would then not be required.

6. Freight Elevator Facilities

A technical engineering study of the most functional and economical method of installation should be made immediately. The loss of staff time waiting for elevators affects the efficient use of time in all offices.

7. General Coordination of Space Utilization

Consideration must be given to organizing units of each division and department with an eye toward increasing efficiency and space utilization. Standards should be established for square foot allowances for various levels and functions of personnel.

A specific allocation should be established in each year's capital budget to accomplish this re-assignment of space.

B. District Superintendents' Offices

Specially planned office facilities for District Superintendents should be provided. District Offices that are now located in remodeled portions of elementary and junior high schools are not adequate.

When the number and area of districts to be served is determined, a program should be established for providing facilities so that they will be centrally located in the areas. The extent of facilities will be dependent upon the organizational policies and functions of District Superintendents' offices adopted by the Board of Education. Space must be provided for related activities of attendance, guidance, and counseling personnel, and parking for employes and visitors.

C. Bus Garage and Parking Facilities

Activities and services of the Transportation Department are being limited by inadequate and poorly located garage and bus parking facilities.

At the present time the facility at 31st and Thompson Streets is the only location for major repairs to transportation equipment.

Storage of buses is at this above location and on the Shallcross Site in the far northeast corner of the District.

The Shallcross facility is completely inadequate and does not provide facilities for performance of major repairs. Buses must be driven or towed all the way to the 31st and Thompson Streets garage for these repairs.

The recent purchase of additional buses has made it necessary to provide temporary parking space at the Athletic Field facility at 29th & Clearfield Streets. This site is an excellent location and adequate bus parking, service facilities, and drivers' ready room should be installed here on a permanent basis.

The Shallcross facility should be relocated to the School District owned property adjacent to Lincoln High School. This would place it nearer the center of the service area. At this location complete garage repair and service facilities should be included along with adequate parking for trucks and buses.

This would free the Shallcross site for redevelopment of existing school facilities and provide a site for a new Senior High School.

D. Warehouse Facility

The present warehouse facility is located in a Redevelopment Area. The Redevelopment Authority is recommending certain additions and alterations be made to the facility in order to provide off-street loading and to remove street congestion in the area.

Before a decision is reached regarding expansion of this existing facility, other factors should be considered.

The present multi-story 187,000 sq. ft. facility does not lend itself to economical operating procedures. A single-story, efficiently equipped warehouse and distribution facility would make it possible to provide better service to schools. Fork-lift equipment and automatic conveyor systems could be utilized which would enhance the economy of operation.

A new facility for warehousing could incorporate within it a food service preparation and distribution center, and an audio-visual, library and textbook distribution center. This would then centralize the program of transportation and delivery of all materials to the schools.

The present facility does not provide adequate space for the materials required by the potential enrollment growth in the next 10 years. Quantity buying is restricted at the present time due to limited warehouse space. Significant savings in purchase price of textbooks could be made if publishers delivered large quantities to a central warehouse rather than in small quantities directly to the schools.

Evaluation of the warehousing problems and services to be rendered should be started as soon as possible so that school supply and operating materials keep up with increasing demands.

IX. FEATURES OF THE SCHOOL FACILITY PROGRAM  
THAT FOSTER INTEGRATION

The statement of "Goals for the Planning and Construction of School Facilities" which was adopted by the Philadelphia Public Board of Education includes the following stated goal:

To develop a coordinated program of new schools, replacement of and additions to existing schools, that fosters integration.

The various proposals and recommendations made by interested groups and organizations involving increased utilization of under-utilized schools, different grade-level groupings, and school feeder systems that might promote integration, have been given thorough consideration in the development of the capital program.

The following features of the proposed capital program, however, will provide school facilities that will foster integration:

A. Development of a Pre-School - Kindergarten - 4 - 4  
Grade Level Organization

The planning for school facilities in the West Philadelphia area has been based upon a proposal to reorganize all the schools from a K-6-3-3 grade level organization to a Pre-school, Kindergarten through 4th grade primary school, 5th grade through 8th grade middle school, and Senior High Schools serving the 9th through the 12th grades.

This grade level distribution plan augmented with new schools, additions and remodeling to existing schools will, to a degree, foster integration in an area of the city where school enrollment is 85% non-white. The most significant advantage of this plan is that it will develop space in existing schools for activation of pre-school classes and smaller class size.

B. Location of New Secondary Schools

At the present time, due to the overcrowded conditions in the secondary schools, the open school transfer policy cannot function.

This proposed program recommends the construction of new secondary school capacity in four areas of the city in excess of the capacity required by the local enrollment potential.

These schools will be located on sites where public transportation lines make them available to pupils from various sections of the city. By providing excess capacity in these areas, it will make it possible for some children in densely populated non-white sections to attend an integrated school at the secondary level.

C. Specific Locations Where New or Replacement Facilities Will Foster Integration

This listing is based upon present percentages of white and non-white population and school enrollment. Future population changes that may take effect even before these facilities are completed will determine the degree of integration fostered:

New senior high school	- University City area
" " " "	- South of Bartram
" " " "	- Overbrook vicinity
" " " "	- Southwest of Germantown High School
" " " "	- Between Olney and Frankford High School
New junior high school	- North of Olney High School
" " " "	- Northeast of Shaw
" " " "	- South of Tilden Junior High School
" " " "	- n. of Wanamaker, w. of Stevens
" " " "	- South of Roosevelt Junior High School
" " " "	- South of Beeber Junior High School
New elementary school	- City Center
Cary	- Additional Classrooms
Cook & Wissahickon	- Replacement
Cooke Junior High	- Addition
Elkin	- Replacement
Fairhill	- Replacement
Henry, C.W.	- Additional Classrooms
High School of Agri- culture & Horticulture	- Additions
John F. Kennedy	- Vocational Center
Mastbaum	- Additional Facilities
Masterman Demonstration-	Junior High School
Miller, W.F.	- Replacement
Moffet	- Replacement
Muhr & Wright	- Replacement
Potter & Thomas	- Replacement
Read, T.B.	- Replacement
Steel	- Replacement

#### D. Educational Centers

One of the most educationally significant methods for developing school facilities that will foster integration is the construction of a series of "Satellite Instruction Centers." Locations selected would take advantage of community and institutional programs related to various instructional fields of interest.

These centers, each providing for 1500 to 2000 pupils at a time, would provide special facilities, equipment, instructional materials and high quality master teachers that could not economically be provided in every school in the district. Specialists and professionals in the community in each area of interest in the center could be encouraged to participate in order to relate the instructional program to the aspects of day-to-day life and earning a living. In this manner, resources of the city's many museums, libraries and institutions of higher learning may be utilized.

Pupils from all areas of the city could be transported from their "Home School" to these centers once a week or possibly more. These centers could operate both day and evening, providing special facilities for adult education and programs, as well as afternoon or evening extension programs for regular school students who desire a longer school day.

All of these "Satellite" facilities must operate on the basis of the pupils' having a "home base" school in order to avoid establishing separated specialized schools that serve only a relatively few out of the total school enrollment. Scheduling of pupils to the Center from the home schools will introduce opportunities for specialized instruction and will develop patterns of integration that could not be established in any other way in the City of Philadelphia.

The following types of Centers are recommended:

1. Biological Life Science and Agricultural Center

At the present time this curriculum is very limited in the secondary schools. Scientific agricultural programs are actually available to a very small group of the secondary school enrollments.

This Center could be located on the 87-acre site of the High School of Agriculture.

2. Music Center and Performing Arts

The present Saturday music program could very well be expanded to evening and regular school hours.

Facilities would include instructional spaces for specialized classes in the various instruments, practice rooms, and classrooms for instruction in harmony, composition and theory.

Facilities would include theatre, stage craft, scenery work shop, costume production, oral arts, radio, and TV in this Performing Arts Center.

Site space providing adequate parking for audience, faculty, and students.

Instruction by professionals and the introduction of techniques in studio and sound production using expensive and very technical equipment would make it possible to develop instructional programs that are not now available.

Inquiry should be made through the Redevelopment Authority to investigate the possibility of coordinating this facility with the City Center Music and Performing Art Center.

### 3. Commerce and Business Center

The advent of data processing techniques and the changing methods of office management and operation requires specialized equipment and facilities that are extremely expensive and specially trained instructors that are not readily available.

A center providing the latest and newest equipment and techniques in business education would provide training for students in an area where there is a very significant need today.

Facilities for business machines, office practice, secretarial training, business management, data processing techniques and equipment repair, accounting procedures, banking and business law would be made available.

Programs including participation by local business firms could be initiated on a cooperative basis.

The new John F. Kennedy facility might serve this need.

### 4. Humanities Center

This center should be planned in the area of Temple University in order to develop cooperative programs in the fields of History, Social Welfare, Education, Recreation, Art, Political Sciences, Literature, and World Affairs. This center would emphasize and include in its instructional program a collection of resource materials, reference documents, library materials, audio and visual equipment materials, and programmed method of instruction.

Special community centered facilities for dual school-community programs should be provided. Extensive coordination of projects developed by the School District, the City Department of Recreation, and Temple University will provide significant opportunities for community and pupils that are not now provided in the city.

5. Physical Science Center

The development of this center can be included in the program for the University City Area High School.

This center would be located so that cooperative programs in the area of the physical sciences, chemistry, physics and astronomy, as well as space engineering, could be developed with the University Science Center.

Facilities would include, at this Center, laboratories and equipment required for instruction in the very latest techniques of physics, space technology and astronomy.

Special instruction by professional personnel acquired through the University and the Science Center would also be available.

6. Developmental and Historical Center

This center, developed in conjunction with features of the "Germantown Project" would provide a facility where emphasis would be community centered. It would concentrate on the development of the basic educational skills.

It would include child and parent guidance center facilities. Local talent and specialized equipment would be drawn upon to develop basic educational skills, foreign language, scientific, and mathematical skills at an early age.

Facilities for physical education and recreational programs for all school ages and adults would also be included.

7. Residential Recreational Center

Consideration should be given to the development of a camping or residential recreational program located outside of the city in the recreational section of the State. This program would operate throughout the entire year.

Facilities in possibly two or three locations should be provided so that every child in the 5th or 6th grade would participate in a full five-day period of camping and recreation. An integrated experience could be provided for many children that would never otherwise have this camping experience.

Facilities would include dormitories, recreational areas and cafeteria kitchen and food service areas. Open space for exploration of the countryside and nature in its original state should also be provided.

8. A Proposal for Future Study

The increasing number of non-white pupils in the school district presents problems of integration that cannot be solved by the location of school facilities.

It is becoming increasingly obvious that the public school enrollment will become more and more non-white and the Private and Parochial school white enrollment will continue to increase.

Investigation should be made on the State level regarding a significant program of reimbursement from the State for developing a program whereby Private and Parochial school enrollments would share public school facilities part of their school day. This would increase utilization of the specialized classroom and shop areas of the public school and open the door toward greater opportunity for integration.

Development of this proposal would depend upon the degree of per pupil support the State would make to the Public School District for semi-public and non-public school enrollment.

## CHAPTER 3

### ORGANIZATION, OBJECTIVES, AND FUNCTIONS OF THE SCHOOL FACILITIES DIVISION

#### I. OBJECTIVES

Under the direction of the Superintendent of Schools, the School Facilities Division will direct, administer, coordinate and expedite all operations and related activities involved in real estate acquisition, planning, construction, equipping, maintenance and operation of all school facilities in order to adequately house the pupils, personnel, and pertinent operations of the Philadelphia Public School District according to the educational goals and instructional requirements adopted by the Board of Public Education.

#### II. FUNCTIONS

- A. Conduct a continuous research and evaluation program in the following areas:
1. Educational trends that affect the requirements for the educational environment provided by school buildings and equipment.
  2. Analysis of City Planning programs, Redevelopment and Urban Renewal projects affecting school enrollment, and site locations.
  3. Utilization of existing buildings to increase use and foster integration.
  4. School attendance service areas.
  5. Material and processes of construction and maintenance in order to improve quality and economy of the school plant.

- B. Develop and maintain standards for sites, buildings, and equipment in accordance with the curricular, and instructional activities approved by the educational divisions, the Superintendent and adopted by the Board of Education.
- C. Administer a land acquisition program based upon existing and future school site needs.
- D. Administer the development and scheduling of building programs for new schools, additions and alterations to existing schools.
- E. Administer and direct the preparation of budgets, current fund and capital fund, for each of the departments in the School Facilities Division.
- F. Administer the scheduling and operation of the school maintenance and repair program.
- G. Maintain an expenditure record and control of money provided by current funds and bond funds for :
  - Land acquisition
  - Planning and construction of school buildings
  - Alterations and improvements of buildings and grounds
  - Supplies and equipment
  - Maintenance, repairs and operation of school plant
- H. Direct and coordinate the planning operations involving architects, and engineers in the development of plans for school plants in accordance approved design and educational criteria and legal requirements.
- I. Develop a coordinated schedule of new buildings, alterations, equipping maintenance and repair in relation to the school calendar and enrollment needs.
- J. Administer the operations involved in the preparations of plans and specifications for the advertising for and awarding of contracts for maintenance, repair, alterations and construction of new buildings.

- K. Determine the need for new facilities, and alterations to existing facilities according to a priority of needs approved by the educational divisions and the Superintendent.
- L. Interpret and clarify the aspects of the School Facilities Division program to the general public, parents, and interested organizations in relation to:

- Educational implications
- Technical aspects
- Legal requirements
- Procedures involved in the various processes of providing and maintaining school facilities

### III. ORGANIZATION

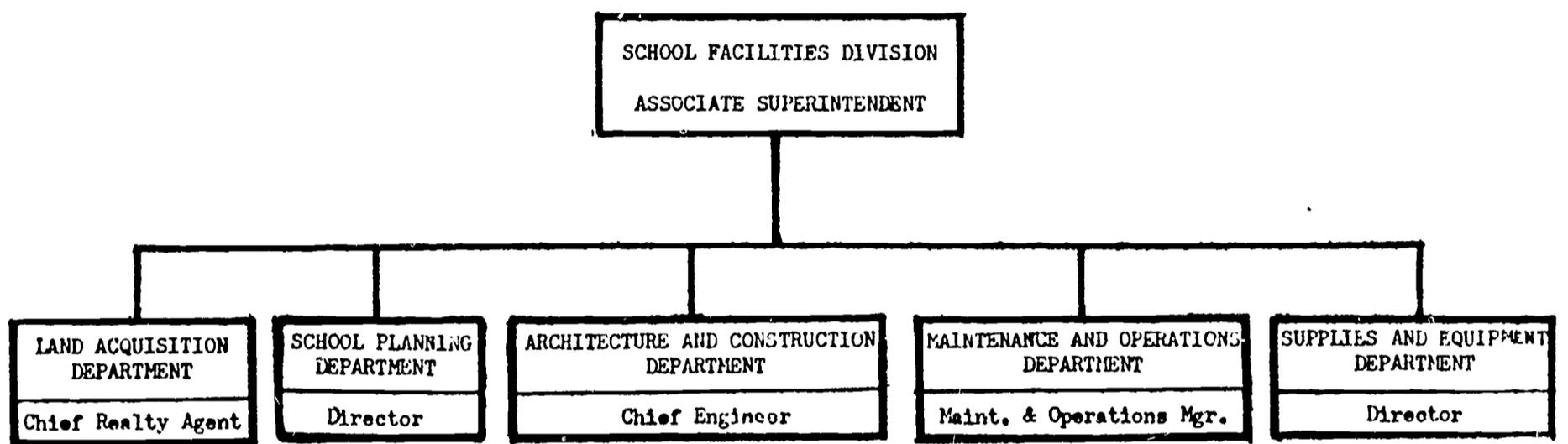
This organization consolidates all responsibilities for the physical plant program under one administrator, an Associate Superintendent of the School Facilities Division who is directly responsible to the Superintendent of Schools.

The various functions of the School Facilities Division have been divided into definite areas of responsibility which are then assigned to each department.

This organization makes it possible to establish controls and checks within very limited areas of responsibility. It is based on the flow of work from: the collection of statistical enrollment data to land acquisition, through the development of educational specifications, technical planning and construction, and finally to the day-to-day operation and maintenance of buildings and equipment.

The division of the present Buildings Department into two separate departments, the Architectural and Construction Department and the Maintenance and Operations Department, is based on the entirely different type of functions performed and services to be provided. It will provide for more direct control over personnel, administration and performance of services for the District. It also distributes administration to smaller units so that more personal attention can be given to the day-to-day operations as well as long-range planning.

# ORGANIZATION CHART



THE FOLLOWING STATEMENTS OF THE OBJECTIVES  
AND FUNCTIONS FOR EACH DEPARTMENT DEFINE THE AREA OF  
RESPONSIBILITY OF EACH:

## LAND ACQUISITION DEPARTMENT

### A. OBJECTIVE

To perform the functions essential to the acquisition and/or the disposal of real property in accordance with legal requirements and Board of Education policies and procedures.

### B. FUNCTIONS

1. To make surveys and recommendations for the selection of new sites or the extension of existing school sites, collecting such data as size, shape, topography, accessibility, proximity to transportation, sewer and drain facilities, utilities, proposed public improvements, such as expressways, etc., that might affect the site at some future time.
2. Appraise real property, using approved methods and techniques, and supervise the appraisals prepared by contract.
3. Maintain careful and accurate records of all negotiations, including data which are to be available at all times for public examination.
4. Negotiate with property owners for the acquisition of real property on the basis of proper appraisal preparation and utmost tact; perform escrow and title work to consummate the transaction and secure title insurance policies.
5. Cooperate with and assist legal council in instituting eminent domain proceedings and preparation of factual data for trial when negotiations are not successful.
6. Lease real property, both as lessor and lessee, and obtain permits for use of real property.

7. Sell real property, including buildings, structures and other improvements.
8. Process street and alley vacations, assessment matters, tract maps, street openings and widenings, and rights of way and easements as both grantor and grantees.
9. Check and study all requests for change or variance of zone properties within school district to ascertain if and how school properties may be affected. If school properties are affected, represent the Board of Education before the zoning authorities.
10. Represent the Philadelphia Board of Public Education before the Planning Commission and Redevelopment Authority in all matters pertaining to real property.
11. Study all subdivision tract maps filed within the school district as to the effect upon existing school sites and contemplated sites, and make recommendations to city agencies pertaining thereto.
12. Produce monthly reports pertaining to the status of each land purchase program in order to advise the School Facilities Division as to the availability of newly acquired land for use.

## SCHOOL PLANNING DEPARTMENT

### A. OBJECTIVE

To accomplish the planning necessary to provide a sufficient number of safe and functional school facilities for the education of pupils at all levels and the housing for personnel responsible for the accomplishment of the approved educational program.

### B. FUNCTIONS

1. Conduct continuous studies of actual and anticipated increase or decrease in school enrollment due to growth, demographic, and sociological characteristics including births, immigration, transiency, ethnic characteristics, dwelling unit construction trends, and economic factors, to form a basis for the purchase of new school sites, construction of new schools, and additional facilities at existing schools.
2. Cooperatively plan the space requirements for all educational activities prescribed by the curriculum with the Divisions of Instruction and Curriculum and develop school building standards according to these requirements.
3. Prepare building program authorizations, schedules and educational specifications for approval of the Superintendent and the Board of Education.
4. Interpret and translate the space requirements of the instructional program to architects designing school buildings.
5. Develop the justification documents for determining the need for new school sites, additional land, new schools, additional buildings, and alterations and improvements. Develop research material for long range forecasting of future financial needs for school construction.

6. Maintain through computer techniques, a system of school classroom inventories, and school capacities.
7. Serve as a liaison between the Superintendent, Associate Superintendents and District Superintendents, and other school district personnel in all matters pertaining to new sites, new buildings and improvements to existing schools.
8. Direct the development of project lists and expedite a program for alterations and improvements based on a requisition system of requests from schools.
9. Prepare and maintain all official school maps, school attendance boundaries, and conduct necessary pupil residence studies in order to determine school boundary adjustment.
10. Prepare capital budget building and land programs for the Superintendent's recommendation to the Board of Education.

## ARCHITECTURE AND CONSTRUCTION DEPARTMENT

### A. OBJECTIVE

To administer the coordination of all activities and operations relative to the design of new school facilities, alterations and improvements by commissioned architects, engineers, and the district's design unit, and direct the inspection and supervision of contract construction phases of all building projects.

### B. FUNCTIONS

1. Administer the preparation of plans and specifications for new buildings, alterations and improvements, projects, and ground improvement.
2. Administer the inspection of new construction, alterations and improvements of buildings and grounds.
3. Administer the operations of the district design unit in the preparation of plans and specifications for authorized projects.
4. Direct the review of work performed by commissioned architects and engineers.
5. Establish time schedules for the preparation of drawings and specifications, advertising for bids, and construction for all authorized construction projects.
6. Represent the school district in interpreting the technical aspects of a building program to the architect.
7. Maintain up-to-date guide specifications and buildings standard criteria for use of commissioned architects and engineers.
8. Develop budget estimates for proposed capital budget projects.

9. Initiate research to evaluate and recommend technical improvements in building construction and design.
10. Evaluate services of commissioned architectural and engineering firms.
11. Assist in the development of recommendations for architectural and engineering firms for commissioning.

## MAINTENANCE AND OPERATIONS DEPARTMENT

### A. OBJECTIVE

1. To repair School District property, including grounds, buildings, and equipment, and to restore District-owned equipment to approximately its original condition of completeness and efficiency.
2. To plan and supervise those activities necessary to keep the school plant or office in condition for use, such as cleaning, disinfecting, heating, lighting, care of lawns, trees, shrubs, and flowers and all similar work.
3. To perform work, either by force account or contract, of minor items of alteration and improvement of buildings and grounds, construction of special items of equipment, and work of a similar nature in connection with the Capital Outlay program.

### B. FUNCTIONS

1. Administer the maintenance and operation of school buildings, grounds, and equipment to insure uninterrupted educational programs.
2. Administer maintenance and operation portion of the alterations and improvements programs.
3. Establish adequate maintenance policies involving emergency repairs and planned long-term preventive maintenance programs, which include contract as well as force account work.
4. Prepare budgets for Operation of School Plants and Maintenance of School Plants.
5. Maintain necessary fiscal controls; allocate manpower according to needs and established standards of performance; and plan and schedule work.

6. Initiate research of various types, including statistical and cost studies; and establish an orderly report system based upon sound records and proven procedures.
7. Establish and maintain safety programs throughout the Branch.
8. Coordinate and assist in the development of an adequate in-service training program for all sections in the department.
9. Recommend personnel transactions, including assignments, transfers, demotions, dismissals, layoffs, leaves of absence, reinstatements, and promotions.
10. Administer and manage the office policies, personnel and clerical duties.

## SUPPLIES AND EQUIPMENT DEPARTMENT

### A. OBJECTIVE

To plan, select, standardize, evaluate and direct the dispersement of supplies and equipment in order to provide the schools the proper type, quantity and quality of materials to meet the educational needs of the District.

### B. FUNCTIONS

1. Administer the standardization program, including the establishment and maintenance of standard lists of supplies and equipment.
2. Prepare supply and equipment catalogs and printed requisitions for simplified school ordering.
3. Develop and maintain specifications for all school supplies and equipment by continuously researching and evaluating needs, methods and materials.
4. Direct district-wide programs to provide new additional equipment and replace existing equipment in order to ensure minimum equipment standards in all schools.
5. Plan, schedule and direct equipment rehabilitation programs for a number of elementary and secondary schools each year.
6. Plan and develop budget and expenditure controls for supplies, equipment and replacement of equipment.
7. Coordinate programs involving equipment and supplies with all other departments and divisions.
8. Establish and adjust the supply apportionments for all schools and coordinate the ordering and delivery of supplies.

9. Develop procedures for ordering, procuring, warehousing, transporting and installing supplies and equipment.
10. Develop studies regarding use, availability, initial costs, educational suitability, maintenance expense and need for equipment and supplies.
11. Develop and interpret policies, regulations and procedures of the Department to the Board of Education, Superintendent, Associate and District Superintendents, Principals, and Directors.
12. Provide a continual line of communications between the School Facilities Division and the various educational agencies as to the needs and effectiveness of supplies and equipment.

#### IV. RECOMMENDED POLICIES AND PROCEDURES

The following policies and procedures are recommended as a basis for establishing necessary controls and guide lines. They are not intended to be complete, but to set the stage for further detailed statements and refinements by each department.

##### A. Capital Program Development

1. Annual and long-term capital programs will be prepared by the School Facilities Division for the Superintendent of Schools to be presented to the Board of Education for adoption.
2. The capital programs are to be based upon the curricular and instructional programs and developed in cooperation with the Curriculum Division, and the Divisions of Elementary and Secondary Education.
3. The School Planning Department will work directly with these divisions, school principals, and the directors of the various departments of instruction in order to establish criteria, standards and priority of need for all capital programs.
4. Statistical data regarding enrollment trends and other justification documents required for the presentation of capital programs will be the responsibility of the School Planning Department.
5. All estimates of cost for land purchases in capital programs will be prepared by the Land Acquisition Department.

6. All estimates for equipment in capital programs will be prepared by the Supplies and Equipment Department.
7. All estimates for new building, construction, alterations and improvements of existing buildings in capital programs will be prepared by the Architectural and Construction Department.
8. Coordination of the development of capital and maintenance programs will be the responsibility of the School Facilities Division administration.

B. Capital Program - Site and Building Authorization

1. Adoption of annual capital programs by the Board of Education will establish the budgetary control for projects to be authorized for processing during that year.
2. Written authorizations for land purchase, new schools, new buildings, alterations and improvements shall be prepared by the School Planning Department according to the adopted annual Capital Program.
3. Project authorizations will have the signed approval of the Associate Superintendent of School Facilities Division, the District Superintendent, the appropriate Associate Superintendent of Instruction and submitted under the signature of the Superintendent of Schools.
4. The signed authorizations for capital projects will be presented to the Buildings Committee of the Board of Education, and to the Board of Education for approval to proceed.

5. The School Planning Department shall be responsible for directing the alteration and improvement of buildings and grounds. All requests of this nature shall be sent to the School Planning Department. This department shall screen requests and segregate them into various budget accounts before authorizing the work to be performed.
6. The Associate Superintendents and District Superintendents and Principals shall cooperate with the School Planning Department in determining the educational need, urgency, practicality and priority listing based on degree of need, and availability of budget appropriation.
7. The School Planning Department shall be responsible for notifying the school principal, district superintendent, and associate superintendent regarding the status and disposition of all capital projects.
8. All authorizations for capital projects shall be submitted through the School Facilities Division office for fund approval.
9. A priority listing of minor alterations and improvements shall be prepared by the School Planning Department each year.
10. Requests for minor alterations and improvements are to be submitted by school principals through the district superintendents to the School Planning Department each year in December. The requests will be reviewed with principals and district superintendents, priorities established, and the approved listing published by May 30 of each year.

11. The annual Minor Alterations and Improvements list shall be approved by the Associate Superintendent of School Facilities and the Associate Superintendents of Instruction.
12. The performance of the authorized work, coordination with school activities and maintenance projects shall be the responsibility of the area maintenance director.
13. Unforeseen and emergency alteration and improvement requests are to be initiated by the school principal through the district superintendent to the School Planning Department. Separate authorizations will be submitted to the School Facilities Division office after verification of need and availability of funds. These requests will then be forwarded to the appropriate area maintenance director for completion.

### C. Capital Program - Equipment

At the present time the responsibilities for determining what equipment, how much, and when it is to be provided rests in several different divisions and departments. Some out-of-date and incomplete standard lists are available. They lack uniformity and control.

Policies and procedures need to be established in order to relieve Principals, Directors of departments and Superintendents of the detail in equipping facilities, thus making more of their time available for direction of the educational program.

1. The Supplies and Equipment Department shall be responsible for establishing the following standard lists:

#### Standard Instructional Supplies

These are materials consumed during use that have a relatively short life (paper, pencils, test tubes, thumb tacks, etc.)

#### Standard Instructional Non-Consumable Supplies

These are items having a longer life but which are frequently lost, broken, or worn-out, and normally have a value of less than \$10.00.

#### Standard Equipment

Consists of items that have permanent usefulness over a long period of time, that add value to the physical properties of the District, and cost in excess of \$10.00.

2. Standard lists and their buying specifications shall be compiled into various instructional activity lists and shall provide for the current adopted outline for each course of study.
3. The Supplies and Equipment Department shall be assisted by heads of divisions and departments, directors, supervisors, teachers, and teacher committees in order to see that said lists shall be sufficiently comprehensive in scope and shall best meet the educational needs of the pupils.
4. Standard lists of instructional supplies, non-consumable supplies, and equipment shall be reviewed alternately every three years and at such times as basic changes in the original or new courses are approved.
5. Standard lists shall be presented by the School Facilities Division and the Superintendent to the Board of Public Education for adoption. Upon adoption, each standard list shall remain in effect until the adoption of a new list.
6. Ordering of supplies and equipment shall be done at regular intervals. Each school principal will order all items of supplies and equipment on a schedule prepared by the Supplies and Equipment Department and approved by the Associate Superintendents of Elementary and Secondary Schools. Emergency requisitions are to be issued between the scheduled dates of regular requisitions.

7. All requisitions for standard list items will be sent by the Principal to the Finance Division, Stock Accounting Section, in accordance with delivery schedules. All requisitions, before being forwarded to warehouse, shall be subject to fund approval by the Stock Accounting Section.
8. All non-stock or non-standard item requisitions shall be sent directly to the Supplies and Equipment Department for approval, then to Stock Accounting for fund approval, and finally to the Purchasing Department for procurement.
9. Each school shall maintain an equipment inventory subject to review at any time by the Supplies and Equipment Department.
10. The Supplies and Equipment Department shall maintain a system of inspection of equipment in order to establish a coordinated program of equipment replacement and furniture re-finishing.

#### D. Maintenance Program

At the present time the maintenance forces are operating from one central shop facility. The number of mechanics necessary to accomplish required preventive and breakdown maintenance in the schools has not been provided. The mechanics perform excellent work; however, their limited number does not allow for an adequate maintenance program. Too much of the maintenance work is done on a crisis-breakdown basis. Not enough man hours are available to produce an effective preventive maintenance program.

Significant amounts of time are lost in travel from warehouse to schools in a city as large as Philadelphia.

Those maintenance mechanics now in the organization of the Warehouse and under the direction of the Purchasing Agent should be transferred to the Maintenance and Operation Department. All maintenance and repair of all buildings and all equipment should be under the direction of the Maintenance and Operation Manager.

It is therefore recommended that five area maintenance centers be established in strategic locations in the district. Each area maintenance center will serve the schools in two districts and be staffed with an area maintenance director, supervising carpenter, supervising plumber, supervising electrician, and an engineer and custodial supervisor. An adequate number of mechanics would be on each maintenance staff to perform maintenance and minor Alteration and improvement projects at the schools assigned.

A central shops maintenance center should be established to perform specialized maintenance work that would not warrant mechanics in each maintenance area of the district. Repair shops for sheet metal and iron work, electrical motor repair, machine shop, welding, drapery and curtain shop, mill, plumbing, heating and ventilating, instrument repair, electronics equipment repair, and furniture refinishing should be provided in this Central area facility.

All materials for the work being performed in the various maintenance areas should be requisitioned from the central shops warehouse.

Data processing system of inventories and a telephone requisitioning system should provide all materials at a job site by 7:30 A.M. if requested before 4:00 P.M. the previous day. This will eventually eliminate the highly uncontrolled and costly system of direct purchases now being used.

The following responsibilities and procedures are recommended:

1. It is the chief responsibility of the Maintenance and Operation Department to establish programs for preventive maintenance, continuous repair and daily upkeep of all existing equipment, building and grounds.
2. Recommendations for personnel and material requirements for each year shall be submitted to the Division of School Facilities at the time of budget preparations.
3. The "Central Shops" shall perform that work which can not be performed by journeyman or helpers at school sites, or that work which requires special tools, machines or materials and can be performed more efficiently and economically in a centralized location.
4. Area Maintenance Centers shall be directly responsible for the complete maintenance of all buildings, grounds and equipment in safe, healthy and efficient operable condition in the schools designated as their responsibility. The Area Maintenance Director is responsible for performance of regular and continuous inspection of all school sites and report maintenance and repair requirements to the Maintenance Operations Manager.
5. Request for all non-emergency maintenance work shall be made in writing by the principal of the school to the Area Maintenance Director charged with the upkeep of the school. Emergency, or items requiring immediate attention, are to be made by telephone by the principal or custodian to the Area Maintenance Director.

6. Contract maintenance work shall be recommended annually by the Area Maintenance Director to the Maintenance and Operation Manager for the purpose of budget development. The Maintenance and Operation Manager will coordinate all contract scheduling of maintenance contract work with the school administrator, and submit programs to the Division of School Facilities for approval. Upon approval these programs will be submitted to the Architecture and Construction Department for preparation of plans, specifications, advertising for bid, and award of contracts.
7. Job orders shall be prepared by the Area Maintenance Director or Maintenance and Operations Manager. All requests shall be checked as to feasibility and estimated cost. Job orders that are for alterations or improvements shall have the prior approval of the School Facilities Division as to the educational or administrative need and funding.
8. The office of the Maintenance and Operations Manager shall refer all job orders to the Job Accounting Section of the Finance Division for determination of availability of funds, classification, and the entering of a job accounting number prior to commencement of the job.
9. Minor or on-going repairs should be charged to standing job numbers by the office of the Maintenance and Operations Manager.
10. The Finance Division Accounting Department shall keep an accurate account of the cost of all material, labor, and other charges on jobs performed by maintenance department employees.
11. Each employee who works on a job shall make out a "Daily Time Report" indicating the job accounting number, school and account to be charged, and time worked. The Daily Time Report shall be approved by the Area Maintenance Director and sent to the Finance Division, Job Accounting Section, for use in preparing payroll and for posting labor charges for jobs.

## E. Buildings Operations Program

Custodians, Elevator Operators, and Plant Engineers shall work under the administrative supervision of the school principal and under the technical supervision of the Chief of Operations and his staff. The Chief of Operations shall be responsible for the work schedules, hours of work, method and standard of performance, in-service training, and the allocation of manpower.

Routine recommendations for appointment or transfer of all Operations employees shall be recommended by the Chief of Operations to the Personnel Division. Routine disciplinary action and dismissals shall be recommended by the Maintenance and Operations Manager through the Head of the School Facilities Division to the Personnel Division. Disciplinary action not considered routine shall be recommended by both the Principal and the Maintenance and Operations Manager through the School Facilities Division to the Personnel Division.

## F. Architectural Design and Construction

At the present time design costs and inspection costs are very difficult to ascertain and are not properly distributed to the various jobs for which service has been performed. The following procedures would make it possible for the salaries of design personnel and construction inspectors to be eliminated from the current budget and charged against the Capital or Current Fund projects on which they work.

1. A job order request for each project shall be submitted to the Finance Division, Job Accounting Section, for approval and issuance of job accounting number.
2. All design or inspection personnel will fill out a Daily Time Report using the job accounting number and hours worked on each job.
3. These daily time reports are reviewed and approved by the Chief Engineer and forwarded to the job accounting section for use in preparing payroll and for posting labor charges to jobs.