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ABSTRACT

This partial bibliography stresses urban and school planning concepts that influence community physical development and its financing. It is not concerned with the busing of children as a policy, nor with curriculum matters, racial issues, or even school building design, except as they are related to site qualifications. Reports of city planning commissions on surveys of school facilities and projected needs are omitted, for the most part, as are school board studies of school programs, facilities, and staff organization. The intent is to include articles and books that, collectively, will give a historical perspective to planning concepts evolved by both urban planners and school planners. The thirteen sections of this partially annotated bibliography cover cooperation between city planning agencies and school agencies; background and general works; population consideration; school-community educational relationships; school-community financial relationships; school districts; school size; school types; architectural, curriculum, and site relationships; general articles on sites; school-park sites; site planning; and site standards. (Author/IRT)

February 1972

**THE SCHOOL IN THE URBAN COMPREHENSIVE PLAN:
A Partial Bibliography**

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CONTENTS

	Numbers
INTRODUCTION	
COOPERATION BETWEEN THE CITY PLANNING AGENCIES AND SCHOOL AGENCIES	1 - 42
GENERAL BACKGROUND AND GENERAL WORKS.....	43 - 82
POPULATION CONSIDERATIONS	83 - 97
SCHOOL-COMMUNITY EDUCATIONAL RELATIONSHIPS.....	98 - 137
SCHOOL-COMMUNITY FINANCIAL RELATIONSHIPS.....	138 - 174
SCHOOL DISTRICT.....	175 - 185
SCHOOL SIZE.....	186 - 188
SCHOOL TYPES.....	189 - 209
SITE - ARCHITECTURAL, CURRICULUM, SITE RELATIONSHIPS.....	210 - 227
SITE - GENERAL ARTICLES.....	228 - 252
SITE - SCHOOL-PARK SITES	253 - 257
SITE PLANNING.....	258 - 264
SITE STANDARDS.....	265 - 270

INTRODUCTION

Public schools are an essential element of the American community. So important, in fact, that in most sections of the nation a separate governmental unit is used for supervision of the education system. This creates many problems for coordinating school building and siting with planning other community developments.

Educational philosophy has changed greatly, especially during the past thirty years. The older eight-grade public school was essentially a neighborhood unit built on the premise of a walking distance. This concept has had recent changes to the extremes of the small residential-type building for kindergarten, first and second grade pupils to the large grade school and the busing of pupils. The high school has also been expanded under the pressures of administrative costs and diversification of curricula. In the past some cities had a centrally located technical high school for programs of special vocational training. Today, some of the older objectives of the technical high school are reappearing in the storefront and ghetto schools.

Changing concepts of school curricula and size influenced both school architecture and site needs. The one-story suburban school with its extensive physical education and outdoor learning facilities called for increased land area. This also gave rise to the park-school concept and, more recently, the campus plan. In contrast, the central city school did not have the available land area for these changes. Varying types of multi-story buildings have been suggested for these situations plus the busing of pupils out from the central area to where land is more available.

The urban planner in trying to project the physical development of an area twenty or more years in the future has been caught with not only the rapid changes in educational concepts, but minimal communication between school boards and planning commissions. Clarence Perry's theory of using the grade school as a neighborhood cultural center was the bases of planning theory in the 1930's and '40's. But, with increased busing and varying experiments in types of schools, it was not possible to conceive a long-term community development pattern using the educational system as a foundation stone for the neighborhood. Still, the school building and site are public property and must be considered for their social objectives along with all other public properties. Mistakes in siting are not easily corrected.

All public buildings and improvements become involved in the public budget, whether the functions are administratively separated or not. When a planner prepares a capital improvements budget

he must consider the total community's needs and ability to pay. This is the message of the taxpayers rebelling recently in elections on school taxes and various other types of assessments. Again, coordinative effort between the school planner and the urban planner is necessary.

This partial bibliography stresses urban and school planning concepts which influence community physical development and its financing. It is not concerned with the busing of children as a policy, not curriculum matters, racial issues, or even school building design except as they are related to site qualifications. Practically all city planning commissions have surveyed their school facilities and projected needs. These reports have been omitted, for the most part, just as the school board studies of school programs, facilities of space and staff organization have been omitted. The intent has been to include articles and books which, collectively, will give an historical perspective to planning concepts evoked by both urban planners and school planners.

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211. _____ . One Room Schoolhouse, 1972 Style: An Open Plan Middle School With Split Level Classroom Areas. School Management, Vol. 15, No. 4, Apr. 1971, pp. 17-20.

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213. _____ . Up From Institutionalism; Inner-City Schooling. Progressive Architecture, Vol. 52, No. 2, Feb. 1971, pp. 82-91.

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227. Tanner, Ogden. The Productivity Push in Schools. Architectural Forum, Vol. III, No. 5, Nov. 1959, pp. 110-115.

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235. Coleman, William H. Planning Adequate School Facilities as an Integral Part of Large Scale Housing Projects. The American School and University, 1945, pp. 35-39.

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