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ABSTRACT

The facility and equipment design needs of the physically handicapped are described and listed as reference and material sources. Information sources include those which have been assigned retrieval terms and those which have not, organized into the following sections--(1) educational and special education facilities, (2) public facilities, (3) equipment needs for mobility, (4) supportive and background data on outdoor recreation and physical character, (5) films, and (6) people and places. Design criteria, guidelines, and standards are revealed in connection with planning, developing, designing, and constructing environments for the handicapped. (TG)

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DESIGN NEEDS OF
THE PHYSICALLY HANDICAPPED

A Selected Bibliography
May 1970

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ERIC CLEARINGHOUSE ON EDUCATIONAL FACILITIES
The University of Wisconsin
Madison, Wisconsin
May 1970

I N T R O D U C T I O N

Information contained in this selected bibliography concerning the physically handicapped was annotated on the basis of accessibility of current materials. Citations were selected on the basis of pertinence of information to facility and equipment needs, current publishing dates, quality of information and manner of presentation.

All documents were selected with the conviction that school administrators, architects, designers, and planners must become more aware of the physically handicapped's dilemma and problems. The physically handicapped's daily living, educational and mobility problems and needs have been left to neglect and lip service too long. Hopefully, this bibliography can help to increase the awareness and understanding of this problem.

Alphabetically arranged reference sources, both indexed (with descriptors), and not indexed (without descriptors), are included in this bibliography. The bibliography is broken into major subject categories based on the physically handicapped's design needs. Source and document descriptors have been included in cases when documents were reviewed to help facilitate users grasp of the particular references emphasis and direction.

References were selected on the basis of potential usefulness and strength of relationship to contemporary thought and practice. Documents not indexed are not necessarily less valid than those indexed, but were unobtainable to the bibliographer during the period of his search. These references that are not indexed have been included for their potential applicability.

Each indexed reference source identified is followed by an alphabetical listing of descriptors which were selected to describe the subject elements of each document. Major descriptors are the most important descriptors assigned to a given document and are identified by an asterisk. The descriptors used throughout this bibliography are part of the Thesaurus of ERIC Descriptors, which is used for indexing, storing, and retrieving documents handled by the ERIC system.

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EDUCATIONAL AND SPECIAL FACILITIES

This section is particularly concerned with documents or the planning, design, development, and performance criteria of schools, special school-hospitals and their facilities, equipment and programs for the physically handicapped.

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*Architectural Barriers; *Physically Handicapped;
*Public Facilities; *Site Development; *Standards;
Architectural Elements; Building Design; Building
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diagnosis to final departure from Califor-
nia State School for Cerebral Palsied
Children at Redwood City, California.

PEOPLE AND PLACES

Sources are alphabetically organized for additional information and personal opinion on the many specific problems which occur in studying and understanding the physically handicapped.

AMERICAN Foundation for the Blind
15 West 16 Street
New York, New York 10011

ARNESON, Kathleen C. (Mrs.)
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National Commission of Architectural
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and Welfare
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BALL, Edith Dr.
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CARROLL, Arthur J.
U.S. Department of Agriculture
Forest Service
Inyo National Forest
Mammoth Lakes, California

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Director of Special Education
135 Van Ness Ave.,
San Francisco, California 94102

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1776 Peachtree St., N. W.
Atlanta, Georgia 30309

GENERAL Services Administration
Post Office & Courthouse
Boston, Massachusetts 02109

GENERAL Services Administration
7th & D Streets, S.W.,
Washington, D.C. 20407

GENERAL Services Administration
26 Federal Plaza
New York, New York 10007

GENERAL Services Administration
219 South Dearborn Street
Chicago, Illinois 60604

HERBIG, William
Assistant Superintendent of Special
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San Mateo, California 94402

INSTITUTE of Physical Medicine and
Rehabilitation
400 East 34th Street
New York, New York

INTERNATIONAL Society for Rehabilitation
of the Disabled
10 East 40th Street
New York, New York 10016

MARTIN, W. E.
U.S. Department of Health, Education,
and Welfare
Office of Education
Washington, D.C.

NATIONAL Health Education Committee
866 UN Plaza
New York, New York

NATIONAL Recreation and Park Association
1700 Pennsylvania Ave., N.W.
Washington, D.C. 20006

NATIONAL Society for Crippled Children
and Adults
2023 West Ogden Avenue
Chicago, Illinois 60612

NEW YORK City Board of Education
Bureau for the Education of the Physically
Handicapped
131 Livingston Street
Brooklyn, New York

NEW YORK University
Bellevue Medical Center
Self Help Devices for Rehabilitation
400 East 34th Street
New York, New York

NUGENT, Timothy J. Dr.
Rehabilitation Center
University of Illinois
Champaign, Illinois

PARALYZED Veterans of America
Committee of Architectural Barriers
432 Park Avenue
New York, New York

PRESIDENTS Committee on Employment of the
Handicapped
c/o U.S. Department of Labor Building
Constitution Avenue & 14th N.W.
Washington, D.C. 20010

POMEROY, Janet
Recreation Center for the Handicapped, Inc.
Great Highway at Sloat Boulevard
San Francisco, California 64132

SEATTLE Handicapped Club
2021 Minor East
Seattle, Washington 98102
Center Director: Ida Daly

SERVICES for Crippled Children
Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

STEIN, Julian U.
Consultant
Programs for the Handicapped
American Association for Health,
Physical Education, and Recreation
1201 16th Street, N.W.,
Washington, D.C. 20036

STEIN, Thomas Dr.
Recreation Curriculum
University of North Carolina
Chapel Hill, North Carolina
(Past Chairman of the Special Archi-
tectural Barriers Project of the Nation-
al Easter Seal Society for Crippled
Children and Adults.)

SWITZER, Richard
Human Resources School
Albertson, New York

TULSA Recreation Center for the Physically
Limited
815 South Utica Avenue
Tulsa, Oklahoma
Executive Director: Aliene Murdock

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601 East 12 Street
Kansas City, Missouri 64106

U.S. Department of Health, Education, and
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Vocational Rehabilitation Administration
330 C Street, S.W.,
Washington, D.C. 20024

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Federal Office Building
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Fort Worth, Texas 76102

U.S. Department of Housing and Urban
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1004 Widener Building
Chestnut and Juniper Streets
Philadelphia, Pennsylvania 19107

U.S. Department of Housing and Urban
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Room 1500
360 North Michigan Avenue
Chicago, Illinois 60601

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26 Federal Plaza
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9000 Rockville Pike
Bethesda, Maryland 20014 .