

CONTENTS

	<i>Page</i>
FOREWORD by J. C. PALMES, <i>Librarian, Royal Institute of British Architects</i>	v
INTRODUCTION	xi

PART I — SYNTHESIS: THE CREATION OF A BUILDING

1 FUNCTIONS AND SERVICES OF LIBRARIES	3
2 THE PLANNING PROCESS	5
3 SITE	9
(a) Situation; (b) Shape; (c) Size; (d) Orientation; (e) Access	
4 THE PLAN	13
(a) Type; (b) Departments; (c) Expansion and convertibility	
5 EXTERIOR AND CONSTRUCTION	20
(a) Exterior style; (b) Materials; (c) Measurements, modules; (d) Construction	
6 INTERIOR FINISHES AND DECORATION	24
(a) Walls and wall surfaces; (b) Ceilings; (c) Floors and flooring; (d) Stairs; (e) Corridors;	
(f) Acoustics	
7 EQUIPMENT AND FURNITURE	31
(a) Heating and ventilation; (b) Lighting; (c) Shelving; (d) Catalogues; (e) Tables and desks; (f) Chairs; (g) Loan counters; (h) Turnstiles and wicket-gates; (i) Communications; (j) Cleaning systems	
8 ACCOMMODATION AND CAPACITY	56
9 COST	57
SELECTED GENERAL REFERENCES	58

PART II — ANALYSIS : EXISTING BUILDINGS

Section A: The History of Library Buildings	63
Section B: Modern Buildings Since About 1920	76
I NATIONAL LIBRARIES	76
National Library of Scotland	77
National Library of Wales	84
Bibliothèque Nationale, Paris	91
Swiss National Library, Berne	91
National Library and Archives, Ottawa	95
Biblioteca Nacional José Martí, Havana	95
Library of Congress Annex, Washington	99
II PUBLIC LIBRARIES	103
Branch Libraries	106
Hampstead: Belsize Branch	106
Shoreditch: Goldsmith's Row Branch	108
Southampton: Bitterne Branch	111

	<i>Page</i>
Sheffield: Manor Branch	114
Wandsworth: Southfields Branch	117
Leyton: Leytonstone Branch	120
Tottenham: Coombes Croft Branch	123
Central Libraries	126
Hendon Central Library	126
Holborn Central Library	131
Central Public Library, Frederiksberg, Denmark	137
Manchester Central Library	140
Central Public Library, Plymouth	148
St Marylebone Central Public Library	154
Public Library, Viipuri (Viborg), Finland	158
Bibliothèque Municipale, Toulouse	160
Bibliothèque Municipale, Douai	166
American Memorial Library, Berlin	171
Stifts- och Landsbiblioteket, Västerås, Sweden	176
Enoch Pratt Free Library, Baltimore	182
Public Library, Cincinnati and Hamilton County	183
County Libraries	187
Antrim County Library, Ballymena	192
Zentralbibliothek, Lucerne	197
Biblioteca Cantonale, Lugano	199
Horsham Regional Branch Library	201
Heanor Regional Library	204
Beaconsfield Branch Library	207
Eastcote Branch Library	210
III LIBRARIES OF EDUCATIONAL INSTITUTIONS	213
School Libraries— <i>Introduction by C. A. STOTT, School Libraries Association</i>	213
Memorial Library, Aldenham School	214
Memorial Library, Bedales School	217
Sedbergh School Library	220
Children's Library, American Memorial Library, Berlin	223
College Library Buildings— <i>Introduction by F. C. ADEY, Librarian, Leicester Colleges of Art and Technology</i>	225
Library of the Technical University, Charlottenburg	226
Library of the Federal Technical University, Zürich	227
Medical Library, University of Cape Town	228
Price Gilbert Library, Georgia Institute of Technology	232
Charles Hayden Memorial Library, Massachusetts Institute of Technology	234
Fondren Library, Rice Institute, Houston	236
University Libraries	236
Cambridge University Library	238
Brotherton Library, University of Leeds	243
The Harold Cohen Library, University of Liverpool	249

	<i>Page</i>
Swansea University College Library	255
University Library, University of Sheffield	260
University of Birmingham, Main Library	264
Bibliothèque Universitaire d'Aix-en-Provence	269
Centrale Bibliotheek der Rijksuniversiteit, Ghent	274
Universitätsbibliothek, University of Saarbrücken	279
Scientific Library, Moscow State University	285
Lamont Library, Harvard University	287
Undergraduate Library, University of Michigan	288
Library of the State University of Iowa	289
Wayne University Library Buildings, Detroit	292
McKeldin Library, University of Maryland	295
Baillieu Library, University of Melbourne	298
IV STORAGE LIBRARIES	302
British Museum Newspaper Library	303
Proposed Storage Library, University of London	306
Dépôt Auxiliaire, Bibliothèque Nationale, Paris	309
New England Deposit Library, Boston	312
Midwest Interlibrary Center, Chicago	313
INDEX	317