

CONTENTS

Acknowledgments 7

INTRODUCTION 9

THE CITY AS ARTIFACT 9

Preliminaries 9

Affiliates of Method 14

Periods and Categories 26

THE CITY IN HISTORY 29

Urban Cycles 29

Urban Origins 31

Early City Form 34

WHAT IS A CITY? 37

1 · “ORGANIC” PATTERNS 43

PLANNED CITIES AND UNPLANNED 43

COEXISTENCE AND TRANSCRIPTION 46

THE EVOLUTION OF “ORGANIC” PATTERNS 52

Cities as Organisms 52

The Role of Topography 53

Land Division 57

Synoeicism 59

The Law and Social Order 62

THE STRAIGHT AND THE CURVED: DESIGN ALTERNATIVES 69

Origins of the Planned Picturesque 70

Garden City Paradigm 75

Conservation and the Lesson of
History 82

MODERNISM AND THE PLANNED PICTURESQUE 89

2 · THE GRID 95

PREAMBLE 95

The Nature of Rectilinear Planning 95

The Grid and Politics 99

“Better Order” or Routine 102

HISTORICAL REVIEW 103

The Grid in the Ancient World 103

New Towns in the Middle Ages 108

The Renaissance in Europe 111

Passage to America 113

LAYING OUT THE GRID 124

On the Site 125

Surveyors and Theorists 126

The Town Planner as Artist 128

COORDINATED SYSTEMS OF TOWN AND COUNTRY 133

Rural Grids 133

Gridded Extensions 135

THE CLOSED GRID: FRAME, ACCENT, AND OPEN SPACES 138

The Walled Frame 138

Street Rhythms 140

The Distribution of Squares 143

Block Organization 147

THE GRID IN THE 20TH CENTURY 153

3 · THE CITY AS DIAGRAM 159

CIRCLES AND POLYGONS 159
Arcosanti and Palmanova 159
Utopias and Ideal Cities 162

SPECIALIZED
ENVIRONMENTS 165
The Design of Regimentation 165
Holy Cities 171

THE POLITICAL DIAGRAM 174
Linear Systems 174
Centralized Systems 179
Sforzinda's Example 186

THE FUNCTIONAL DIAGRAM 189
The Logic of Defense 189
Traffic and Radial-Concentricity 192

THE SECULAR/SOCIALIST
DIAGRAM 196
The Cosmos of Workers, Criminals
and Students 196
Reforming Urban Society 199
The Planet and Outer Space 206

4 · THE GRAND MANNER 209

PRELIMINARIES 209
HISTORICAL REVIEW 211
Antiquity 212
European Baroque 215
The Grand Manner Outside Italy 216

PLANNING IN THE GRAND
MANNER 218
Topography 218
The Grand Manner as Theater 222
The Grand Manner and Landscape
Design 226
The Design of Heights 228

"BAROQUE" ELEMENTS 230
The Straight Street 230
The "Baroque" Diagonal 232
Trivium and *Polyvium* 235
Boulevards and Avenues 249
Uniformity and the Continuous
Frontage 255
Variety in Unity 261
The Vista 263
Markers and Monuments 266
The Ceremonial Axis 271

POST-MODERN BAROQUE 276

5 · THE URBAN SKYLINE 279

INTRODUCTION 279
Public and Private Skylines 279
The Skyline Portrayed 283
SKYLINE FEATURES 288
Sacred Heights 290
Landmarks of the Secular City 295

DESIGNING THE SKYLINE 309
Some Principles 310
Color and Light 318

THE MODERN SKYLINE 319
Forging the *Stadtkrone* 321
Skyscraper City 323
Towers of Glass 330
"And They Left Off To Build the
City" 333

Notes 337
Bibliography 341
Acknowledgments for Illustrations 343
Index 344