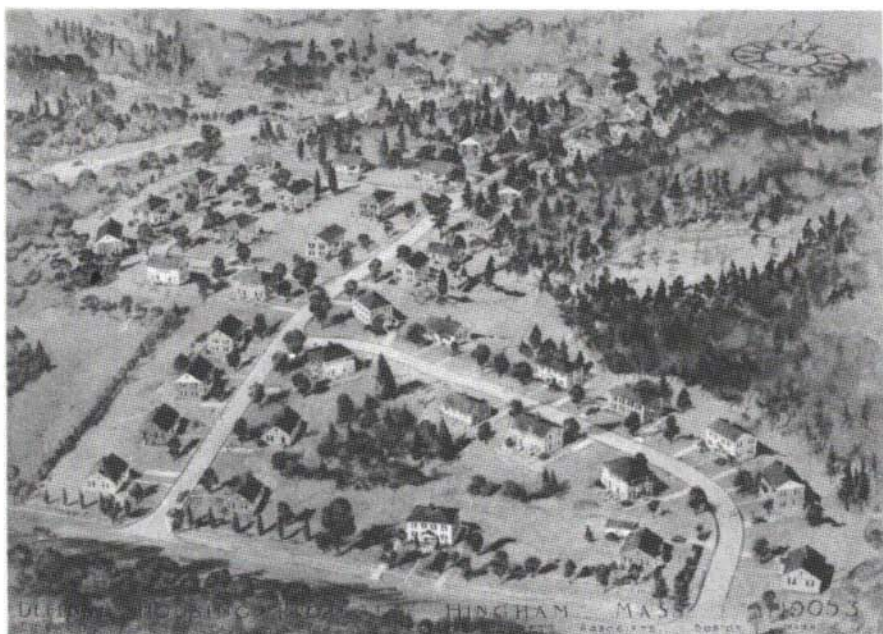


CONTENTS

PART I • VISIBLE SPACE RELATIONS	1
Plate I	The Aldrich Viewer
Plate II	Device to Demonstrate the Relation of the Horizon to Converging Verticals
Plate III	Drawing Made with the Aldrich Viewer (Looking Down)
Plate IV	Drawing Made with the Aldrich Viewer (Looking Up)
 PART II • GEOMETRY OF SPACE RELATIONS	 7
Plate V	Fundamentals
Plate VI	Rabattement
Plate VII	Space Diagram
Plate VIII	Right Trihedron
Plate IX	Repeated Vertical Measurement
Plate X	Sun's Shadows
Plate XI	Reflections
Plate XII	Perspective Table
Plate XIII	Perspective with Low Horizon
Plate XIV	Perspective with Horizon Near the Top of the Picture
Plate XV	Perspective with Horizon Near the Bottom of the Picture
Plate XVI	Horizon Off the Picture
Plate XVII	Horizon Off the Picture
 PART III • PHOTOGRAPHIC PERSPECTIVE	 31
Plate XVIII	Camden, Maine. Drawing Made from Photograph
Plate XIX	Correct and Incorrect Perspective Compared to Cor- rect and Incorrect Photography
Plate XX	Memorial Hall, Cambridge. Drawing Made from Photograph

Plates V to XII were made by Miss Charlotte Hurvich, all others by the author,



AERIAL DRAWING

Photograph of a drawing 36" X 24" made for Edward Sears Read, A.I.A., showing necessity for many vanishing points for horizontals, one vanishing point for verticals

