Anchors are primarily used in the construction of foundations of earth-supported and earth-retaining structures. The fundamental reason for using earth anchors in construction is to transmit the outwardly directed load to the soil at a greater depth and/or farther away from the structure. Although earth anchors have been used in practice for several hundred years, proper theoretical developments for purposes of modern engineering designs have taken place only during the past 40 to 45 years. **Earth Anchors, Second Edition** summarizes most theoretical and experimental works directed toward the development of proper relationships for the ultimate and allowable holding capacity of earth anchors.

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- Detailed coverage of horizontal, vertical, and inclined anchor plates, helical anchors, and anchor piles
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Table of Contents

Chapter 1: Earth Anchors—General

Chapter 2: Horizontal Plate Anchors in Sand

Chapter 3: Horizontal Plate Anchors in Clay

Chapter 4: Vertical Plate Anchors

Chapter 5: Inclined Plate Anchors

Chapter 6: Helical Anchors in Sand

Chapter 7: Helical Anchors in Clay

Chapter 8: Anchor Piles

Chapter 9: Suction Caisson and Drag Anchors

Chapter 10: Geo-Anchors

Index

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