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Titolo	Sewers [e-book] : replacement and new construction / edited by Geoffrey F. Read
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Altri autori (Persone)	Read, Geoffrey F.
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Soggetti	Sewerage - Design and construction Electronic books.
Lingua di pubblicazione	Inglese
Formato	Risorsa elettronica
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index
Nota di contenuto	Introduction and General Background; New construction; Site Investigation - Geotechnical Aspects; Site Investigation, Location and Mapping of Buried Assets; Traffic Management and Public Relations; Pipeline Design; Open-cut Construction -- Heading Construction; Tunnel Construction; On-line Sewer Replacement in Tunnel; Pipe Jacking; Management of Construction; Impact Molding; Pipe Bursting; Pipe Ramming; -- Directional Drilling; Alternative Sewerage Systems; Social or Indirect Costs; Factors Affecting Choice of Techniques; Forms of Contract; Construction Management; Sewer Safety; -- Contract Supervision; Training; Research and Development
Sommario/riassunto	Sewers: Replacement and New Construction is a detailed guide to the management and construction of new sewer systems. Different construction and replacement techniques, such as jacking, moling and ramming, are described and evaluated. The importance of proper site preparation and management is emphasised, and detailed guidance is given to pre-construction investigation as well as to managing traffic and public relations during the construction period. Geoffrey Read, one of the UK's leading experts on sewer construction, has compiled the most detailed account available on this subject, using material from civil engineers, consultants and his own wide experience. *Comprehensive coverage of technical and management issues *Expert

contributions from industry professionals ensure the content is practical *Photographs and diagrams illustrate key techniques
