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Autore	Wang Lu
Titolo	Technology Standard of Pipe Jacking // by Lu Wang, Zhiguo Wu, Yong Chen, Zhaoquan Wang, Chunwen Yan, Taotao Tong
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Descrizione fisica	1 online resource (187 pages)
Altri autori (Persone)	WuZhiguo ChenYong WangZhaoquan YanChunwen TongTaotao
Disciplina	624
Soggetti	Civil engineering Buildings - Design and construction Engineering geology Civil Engineering Building Construction and Design Geoengineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Scope -- Normative references -- Basic rules -- Construction organization design -- Pipe for pipe jacking -- Engineering environment and geological survey -- Working pit -- Pipe jacking equipment and instruments -- Jacking construction -- Special pipe jacking -- Pipe Jacking Construction Measures -- Treatment after jacking -- Construction monitoring -- Engineering quality and acceptance -- Health, safety and environmental protection management -- Production management -- Technical files.
Sommario/riassunto	This book summarizes the technical method and construction process of pipe jacking. It has a total of 17 chapters and one appendix. It includes how to prepare the pipe jacking construction, how to choose the pipe and equipment for jacking, how to choose the engineering environment, how to do the geological survey before jacking, how to

design the working pit, what's the procedure of pipe jacking, how to do the measurement and monitoring during jacking, how to do the treatment and acceptance after jacking, and so on. Appendix contains reference tables for pipe jacking archives, which might aid readers in understanding the book's content. This book's language is simple to read, and it has a wealth of graphics. Even those without a foundational understanding of pipe jacking could read and comprehend it with ease. This regulation could be the fundamental discipline for pipeline jacking projects. It is the important basis and criterion for the design, construction, management, inspection, and acceptance of pipeline jacking.
