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# Pipeline Design for Installation by Horizontal Directional Drilling

Edited by

Eric R. Skonberg, P.E. Tennyson M. Muindi, P.E.



## Pipeline Design for Installation by Horizontal Directional Drilling Second Edition

Prepared by

the Horizontal Directional Drilling Design Guideline Task Committee of the Technical Committee on Trenchless Installation of Pipelines of the Pipeline Division of the American Society of Civil Engineers

> Edited by Eric R. Skonberg, P.E. Tennyson M. Muindi, P.E.



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