

lide-Rail Systems

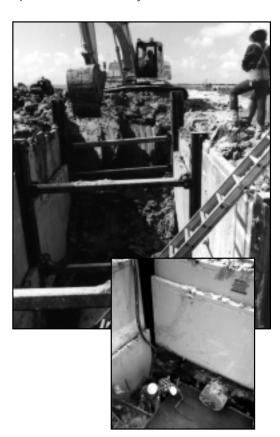
Speed Shore's Slide-Rail System is a modular, high-capacity shoring system for use in the most difficult excavations. Poor soil conditions, and trenches with adjacent structures or crossing utilities, are routine challenges for Speed Shore's Slide-Rail System. The double-walled steel panels slide into tracked rails as earth is excavated, virtually eliminat-

movement and loss of support encountered in typical open-cut excavations.

Speed Shore's Slide-Rail Systems offer a cost-effective alternative to "tight sheeting" methods. The system is easier and faster to install, requiring significantly less labor. The "modular components" (panels, corner rails, linear rails and crossbraces) allow lighter equipment to handle the system, in tight working conditions.

Slide-Rail Systems provide superior shoring protection for utility installations, bore pits, point repairs, tank pits, vaults and shafts. Various combinations of corner and linear rails, combined with high-strength panels, allow for shoring of linear, square or rectangular excavations up to 32 feet deep.

Speed Shore's Slide-Rail System... the cost-effective alternative to tight sheeting.



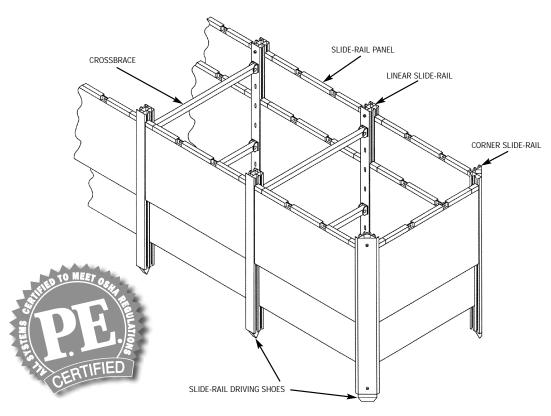
Speed Shore's Slide-Rail... Exceptional Versatility in a "Soil-Support" System.

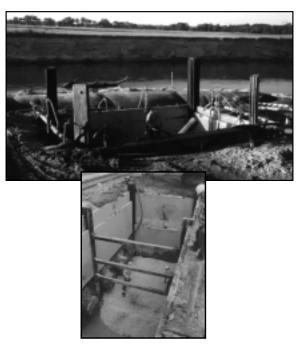
- Modular Components provide for ease of handling and an unlimited number of system configurations, to include: linear trenches, utility vaults, bore pits, shafts, etc.
- Dig & Push System provides vibration-free solid support for trench walls and adjacent structures, minimizing expensive trench, road and structure reinstatement.
- Simple, Double-Track Rails enable top-down installation and bottom-up removal in the poorest soil conditions. Superior compaction is obtained as the panels are incrementally raised.
- Panels Convertible to Trench Shields to optimize utilization of slide rail panels.
- Rugged, Field-Proven Design assures long product life through repeated installations and removals.
- Optional Sheeting Guide provides for critical support around crossing utilities, minimizing damage and costly replacement.





ystem Configurations







Slide-Rail Specifications

Speed Shore's Slide-Rail System has four basic components (panels,corner slide-rails, linear slide-rails and crossbraces) which are combined to accommodate a variety of trench configurations; square and rectangular shafts, linear trenches, multiple-bay pits, etc.

Slide-Rail Panels are available in heights of 4' and 8' and in lengths from 8' to 20'. Driving panels include a reinforced knife-edge bottom to shave the trench face as panels are pushed into place. The panels are easily stacked for deeper applications.

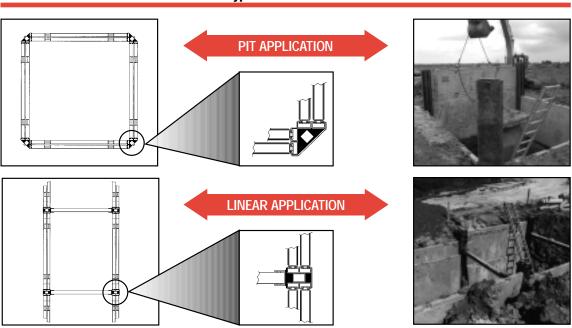
Corner and Linear Slide-Rails are available in a range of heights from 8' to 24'. Our popular 8', 12' and 16'

rails are generally stacked in combination to facilitate most trench depths and conditions. Specially designed driving caps prevent damage to the slide rails during installation and removal.

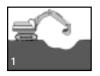
Slide-Rail Crossbraces are available in a variety of widths and utilize a unique key-way shoe system to interlock into the slide-rails. The key-way system allows for rapid field adjustment of spreader height to accommodate various pipe diameters and soil conditions.

For a prompt site-specific quotation on Speed Shore's Slide-Rail System, contact Speed Shore Corporation or your local authorized Speed Shore dealer.

Typical Installations



Simple Installation and Removal = Cost Effective Tight Sheeting Alternative

















Removal is the reverse of installation, backfilling and compacting as the system is incrementally removed.

C heeting Guide

Speed Shore's sheeting guide is designed for integration with the slide-rail system to provide solid support around crossing utilities. Individual trench sheets are driven within the rugged steel guide frame (straddling the utility), providing support to the crossing services.







Pioneer of the World's Most Advanced Trench Safety Systems



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