## Hydraulic Vertical Shores

Superior versatility in trenches up to 25 ft. deep and 12 ft. wide

**USGS:** Where trench shields are used to protect workers against cave-ins, hydraulic shores are used to actually apply pressure to trench walls to prevent cave-ins.

Efficiency's aluminum hydraulic shores and shields are an excellent lightweight resource for working around existing utilities, supporting trench walls near structures, curbs, or sidewalks; and for pipe installations where a larger backhoe cannot be used.

Hydraulic shores are installed and removed from the surface, thus avoiding the risk of working in an unshored trench.

Hydraulic shores offer superior versatility in trenches up to 25 ft. deep and 12 ft. wide.

A cylinder extension system adds to the shores range which improves on-site adaptability when encountering excavations of varying widths.

These high strength aluminum shores are available in standard or heavy duty models and can be used to meet OSHA regulations in A, B, or C soils.

## **Features:**

- Two 8 in. wide rails ranging in size from 1.5 ft. to 16 ft. tall
- 2 in. diameter hydraulic cylinders
- Oversleeve to protect cylinder
- Fittings and hose
- Cylinder pads and socket pads
- Swivel fitting protector

## **Options & Accessories:**

- Standard or Heavy Duty rails
- Cylinder extension system
- 5 gal. pump can (plastic or steel)
- Biodegradable shoring fluid
- Release tool & removal hook
- Chudoform (4 ft. x 8 ft. sheets)
- Finger guards
- Repair kit









