

PIPE LINING SOLUTIONS

Have you been told you have to excavate or replace your drain or sewer pipe?

Z PLUMBERZ uses a process called **Cured in Place Pipe Lining (CIPP)** that enables us to repair nearly all types of piping while eliminating the need for digging and excavation.

- CERTIFIED -

ROOTER 1
Sewer & Drain Specialists

Our Process

1. Have initial discussion with our plumber and the property manager or homeowner to understand the problem and set up inspection appointment
2. Inspect the pipe(s) using HD camera and video
3. "Prep" the pipe using high-powered air, vacuum and water tools (also known as "hydro jetting")
4. Evaluate the now-clean pipe(s) to determine if pipe lining is necessary
5. If pipe lining or coating IS needed, prep and measure the pipe for the liner / coating
6. Insert the CIPP liner to repair the damaged pipe
7. Leave CIPP Liner in place to cure
8. Wait for CIPP Liner to cure and return for final inspections and video
9. Enjoy your restored pipes!

Major Benefits

- Saves time and money - no demolition or restoration costs
- Adds to the integrity of existing pipes
- Minimal downtime and disruption
- Licensed plumbers and certified installers on every job
- Ability to repair pipes even if there is no access



Traditional Dig & Replace vs. No-Dig Pipe Lining

| | Traditional Dig & Replace | No-Dig Pipe Lining (CIPP) |
|----------------------------------|--|---|
| Excavation | Required | None |
| Demolition & Restoration Impacts | <ul style="list-style-type: none"> Large trees and landscaping Streets, driveways, and sidewalks Concrete, pavers, and walkways Garages Pools and fountains Patios, porches, and decks | None - Property features, yards, streets, and landscaping are not impacted because we work within the existing infrastructure |
| Safety Concerns or Risks | Utility lines, underground wires, large equipment, excavation area/pit | Utilities are not impacted, no large equipment or excavation area; epoxy resins used are safe and have little-to-no odor |
| Installation & Turnaround Time | Several Days | Same-day or next-day |
| Lifestyle & Property Disruption | Dust, dirt/mud, construction noise | No-mess process, little-to-no noise |
| Warranty | Less than 5 years | 10 - 50 Years, transferrable |

See the Difference Pipe Lining Can Make

