Our Company

Dynamic Drain Technologies is the leading “zero-dig” pipe repair and infrastructure evaluation and maintenance company in the Mid-Atlantic. Specializing in (CIPP) cured in place pipe repair projects for the federal, industrial, commercial and residential markets.

Our Purpose

Over the last decade we have been perfecting our business model through our network of high end federal, commercial and industrial clients to deliver the most cost effective, non intrusive methods of common pipe, drain and conduit repair.

Our mission is to Renew and Rebuild from within the current infrastructure. Taking the cost and confusion out of common pipe excavation and construction. We achieve this mission by implementing state of the art Zero Dig evaluation and repair technologies the industry has to offer. These technologies allow us to focus on safety, environmental impact, efficiency and cost control.
TECHNOLOGIES AND SERVICES

Small Diameter Pipe Lining

Large Diameter Pipe Lining

High Pressure Waterjetting/Pipe Cleaning

CCTV Pipe Inspections

ROVVER Main Line Pipe Inspections

Robotic Service Reinstatements

Manhole Rehabilitation

Applications Include:
• Storm Pipe Lining
• Fountain Pipe Lining
• Conduit Lining
• Pipe Repair
• CCTV Pipe Inspections
• Ventricle Pipe Lining
• Main Pipe Lining
• Waterjetting & Pipe Clearing
• Lateral Lining
• Preventative Maintenance
• Slip Lining
• Sectional Point Repairs
• Industrial Pipe Lining
• Drain Lining
CIPP or cured-in-place pipe eliminates the need for excavation of deteriorated pipes. Rehabilitation of separated, failing and/or leaking pipes with minimal disruption to surface and normal operations can repair hundreds of feet with one seamless and jointless application.

Many industrial and commercial facilities have underground and above ground pipe and drainage systems that have far extended their intended service life. High excavation costs, limited shutdown times and budget constraints have forced many facilities to live with their failing infrastructure.

Dynamic Drain Technologies offers tested and proven lining systems that are fast, efficient and cost effective.

**Benefits Include**
- Limited Excavation
- Minimal Disruption
- Repair in Hours, Not Days
- Extend Design Life to 50-Years
- Chemical Resistance
- Completely Eliminate Loss from Infiltration and Exfiltration
- Single Access Pipelining System

**Regulatory Compliance**
- NSF/ANSI 14
- ASTM F1216
- ISO/IEC
- NASTT
- IAPMO Approved
- Perma-Liner Certified
- Maxliner Certified

**Uses**
- Sewer Lining
- Storm Lining
- Vertical Lining
- Conduit Lining
- Fountain Lining
- Chilled Water Lining
- Robotic reinstatements of Service Connections

- Clay
- Orangeburg
- Cast Iron
- Ductile
- PVC
- Etc.
This **closed circuit television** video pipe inspection process involves running cameras through sewer lines and performing detailed inspections to identify deficiencies in the sewer system.

It also provides a means to evaluate the effectiveness of various maintenance procedures.

Prompt repair of damaged and defective lines results in a reduction in the number of trouble spots, infiltration, inflow, and general deterioration.

This camera also has a sonde radio-frequency emitter that can be used in conjunction with our VeriSight locator to locate the exact locations of any underground infrastructure.

**CCTV Can Inspect**
- House Laterals
- Service Laterals
- Clean-outs
- Drain Lines
- Septic Tank Lines
- Vent Stacks
- Service Conduits
- Main Line Sewers
- Chilled Water Lines

**CCTV Can Locate**
- Offset Joints
- Leaking Joints
- Infiltration
- Cracked Pipe
- Root Obstruction
- Offgrade Pipes

- PACP certified Inspection Reports
- Inspections from 2-inches to 72-inches in pipe diameter
High pressure water jetting cleans debris, removes pipe blockages or roots from the inside of the pipe while traveling through the pipe.

Optimum cleaning is achieved when the hose is being rewound onto the hydraulic reel. During this action, water from the nozzle jets effectively forms a curtain or wall of high pressure water that forces (or rakes) the debris downstream.

Sewer jetting technology can be applied to clean all size pipe diameters with the appropriate size of high pressure jetting unit.

We utilize over $20,000 thousand dollars of the newest nozzle technologies the market has to offer.

We can de-scale and re-size all metal piping and restore proper flow to the pipe line. We offer Warthog, and Keg pipe cleaning Technologies.

Industrial, Commercial and Government pipe cleaning solutions offered.
"I have used Nick’s expertise on several projects that we have worked together on and highly recommend Nick and his company for any type of challenging project. He is a man of his word and does exactly what is tells you he will do."
-Mel Willett in Washington D.C. with AM-Liner East

"I had the pleasure of talking with Nick and Mark at DDT and they come off as really nice guys that want to help people out."
-Justin Lewis in Mayock, NC with Niche Optimizer

"We have used Nick’s firm to repair a damaged city sewer connection for a project in Arlington Virginia and received prompt and professional service at a reasonable rate that saved our client from project delay and a large unforeseen cost. We will keep Nick’s number handy for those hard to solve problems in the future."
-Lloyd Kinch in Washington D.C. with Kinch Corp

"The best Perma-Liner installers in the Richmond, VA area. On time and very professional. I would recommend Dynamic Drain Technologies to all local businesses, homeowners and government facilities."
-Travis Bohm in Richmond, VA with Perma-Liner

SAFE DOWNTIME
LESS MESS
SMALLER JOB SITE FOOTPRINT
NON INTRUSIVE
ZERO VOC RESIN
ODORLESS RESIN
SAFER
SWAM, DBA CERTIFIED
EVA SET ASIDE COMPANY
INCREDIBLE REFERENCES
YEARS OF EXPERIENCE

SAFER PROCESS THAN TRADITIONAL OPEN CUT METHODS
MINIMIZE DOWNTIME
FIX UP TO 1000 LF OF PIPE A DAY
CIPP LINERS ARE CHEMICAL AND HEAT RESISTANT
INCREASE FLOW BY 30%-60%
MAINTENANCE PLANS OFFERED
RESIDENTIAL PROJECTS

“Great work! They come quickly, do a great job and back up what they do.”
-RJoseph284 in Virginia Beach, VA

COMMERCIAL PROJECTS

“We’ve used Dynamic Drain Tech. for sewer relining work and they do excellent work. Thanks, Dynamic Drain Technology!”
-William Bennett in Falls Church, VA
with The Plumbing Doctor

- SAVE MONEY OVER TRADITIONAL EXCAVATION
- ELIMINATE RESTORATION OF LANDSCAPING
- SAFER
- QUICKER
- GREENER
- SAVE WALLS, FLOORS AND CONCRETE SLABS

- UP TO 100% CHEAPER THAN TRADITIONAL EXCAVATION
- SAVE TERRAZO, GRANITE, WOOD FLOORS, SLABS, ETC.
- SAFER THAN EXCAVATION
- MINIMIZE JOB SITE FOOTPRINT
- MINIMIZE DOWNTIME
Client: National Gallery of Art
Project: Water Sculpture Pipe Lining Project
Location: Washington DC
Works include:

(6) Ductile iron pipes that were completely corroded underneath 5-feet of precious granite marble. A three day project that included carefully televising, cleaning and replacing existing infrastructure.

Client: CVS Pharmacy
Project: Sewer Lateral Replacement Solutions
Location: Virginia Beach, VA
Sub-contractor for East-West Construction - Existing ductile iron did not meet the International Plumbing Code specifications for Virginia Beach. Relined new pipes with CIPP liners preserving the newly paved parking lots.

CVS PHARMACIES SEWER LINING PROJECTS

» Cleaned and pipe inspected various CVS pharmacy sewer laterals
» Delivered engineered pipe inspection reports and plans
» Eliminated major roadway excavations with CIPP solutions to save cement slab, parking lots.
Client: Smithsonian
Project: Vertical Roof Drain Lining
Location: Washington DC
Works include:
Televise and clean 110-foot line encased in historic columns and walls inside of the Smithsonian. CIPP installation and complete renewal of existing drain line in one night.

Client: New York City Subway
Project: Overflow Drain Repair
Location: Queens, NY
Works include:
Inspect and repair a 130-foot, 4-inch overflow drain that was leaking into the underground subway system. Lowered our mobile pipelining equipment into the underground tunnels. Restores the drain system and sewer line in one day.
Client: Gate Gourmet
Project description: Conduit Pipe Lining
Location: Dulles Airport
Works included:
- CCTV Pipe Inspection with full-color video and spec sheet.
- High-pressure waterjetting. In slab pipe lined with Maxliner Inversion machine providing 10% increase in flow capacity.

Client: US Capitol Building
Project description: Underground Vertical Conduit Rehabilitation
Location: Washington DC
Duration: 3 Day Security Clearance
Works included:
- Eliminate leaking in conduit vault system without disruption to Capitol ground events or security systems. Reduce risk of stripping wires with seamless Perma-Liner installation.
DON’T EXCAVATE REHABILITATE

WITH CURED IN PLACE PIPE LINING

1-855-937-6944
DYNAMIC DRAIN TECHNOLOGIES

REPAIR PIPES WITHOUT DIGGING IN HALF THE TIME - FOR HALF THE COST

ZERO DIG PIPE REPAIR CONTRACTOR

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