

## **UNDERGROUND ENGINEERING**



Utilitra's underground engineering services deliver the expertise and accuracy needed for efficient and effective project execution. We provide detailed insights and dependable designs to keep your project on track, ensuring quality and safety from start to finish.

## **Typical Deliverables:**

Fully Confined/Enclosed Space Trained
Atmospheric Hazard Detection & Manhole Dewatering
Mahole Integrity Verification
Manhole Dimensional Survey
Butterfly Diagrams
Cable/Conduit & Manhole Design
Abnormal Joint Inspections
Plan and Profile Drawings
Cutover Sequencing
As-Built Record Drafting/Drawing
Mapping/GIS/GPS Locating
Thermography
Comprehensive Digital Inspection Reports
Event Specific Infrastructure Evaluation

Fully Insured | OSHA & Confined Space Certified



