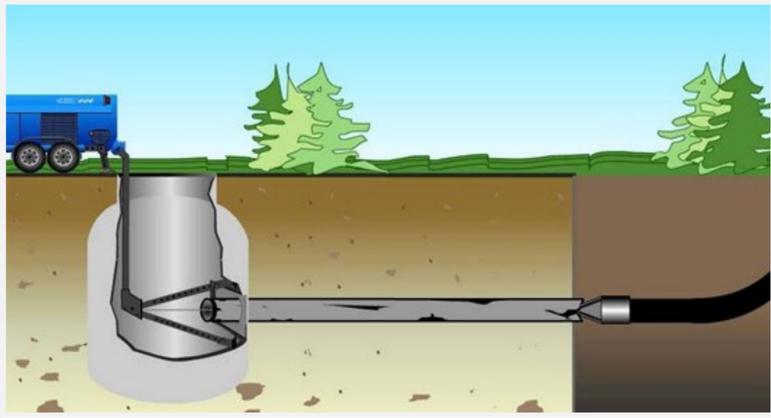


Trenchless Construction

Technologies to be considered versus Open Cut

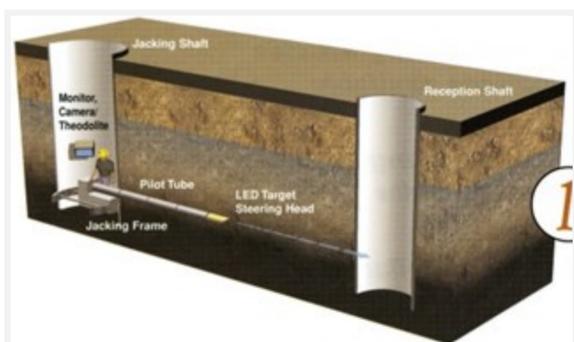
Pipe Bursting

- ◆ A limited excavation technique that replaces an existing sewer with new pipe at the same location
- ◆ Need to excavate pits for pipe insertion and winching
- ◆ Need to excavate to connect service laterals to the new sewer



Pilot Tube Guided Bore

- ◆ A limited excavation technique for installing a new sewer at a new location
- ◆ Need to excavate pits for pipe installation and reception
- ◆ Need to excavate to connect service laterals to the new sewer



Flat Branch Watershed Relief Sewers

*Project #3: Elm Street, Providence Road to Hitt Street
Sixth Street, Elm Street to North of Cherry*

