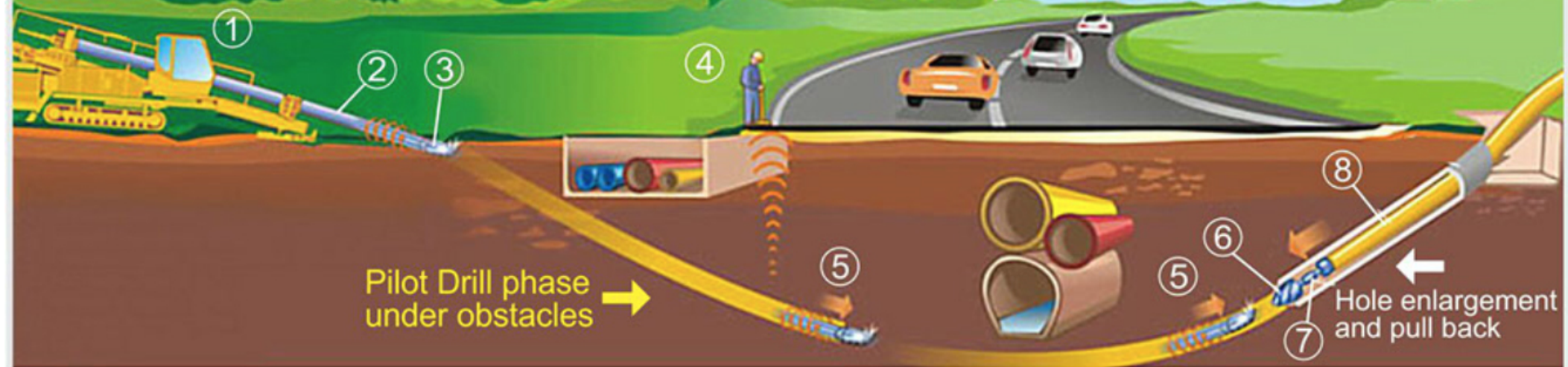


Directional Drilling is the way to avoid natural and man-made objects, like sidewalks and roadways when connecting main utilities



- ① Directional Drill machine
- ② Rotating and pressing pipes
- ③ Pilot drill begins ground penetration
- ④ Technician with locator receiver box

- ⑤ Pilot head drilling and pressing for direction
- ⑥ Enlargement and pull-back with Reamer
- ⑦ Swivel attached to Reamer and Pipe
- ⑧ Utility Pipe being Pulled Back