

### ROAD ABANDONMENT CEMENTING METHOD

**THE NUWAVE ADVANTAGE** 

REDUCE COST,
IMPROVE EFFICIENCY,
INCREASED SAFETY,
ENVIRONMENTALLY FRIENDLY,
QUALITY CONTROL & QUALITY
ASSURANCE



# HYDRO EXCAVATE 2' DIAMETER HOLE TO PIPELINE





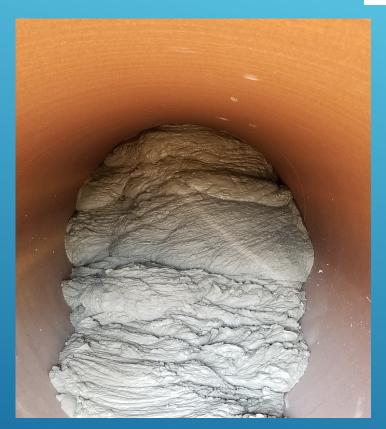


- -LAY DOWN ALUMINUM PLATFORM
- -INSERT WATER JET TOOL
- -WATER JET 6"-12" DIAMETER HOLE THROUGH TOP OF PIPLINE



# NuWave Industries

#### **Installing Plug**

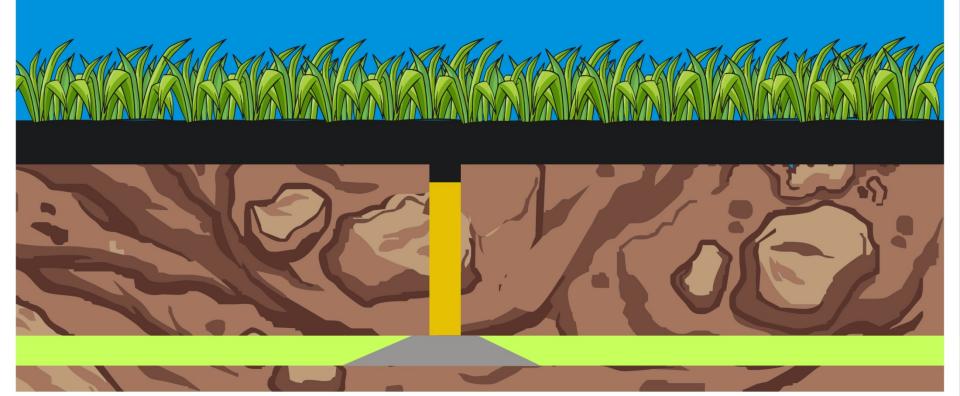








## FILL WITH DRY COMPACTION SAND & TOP OFF WITH CERTIFIED CLEAN TOP SOIL









inch - STEEL

#### **POST SET ANALYSIS**

- Excellent Bond
- No Bleed Water
- No Particles Settling
- No Air Entrapment
- No Void Spaces or Channeling
  - Along top section of the pipe
- Conclusion: Blend design meets all requirements

#### PICTURES OF BEFORE AND AFTER



