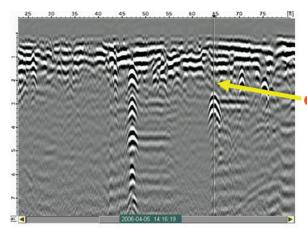


## ABEM | MALA

## CASES UTILITY LOCATING

| Ground Penetrating Radar (GPR) |

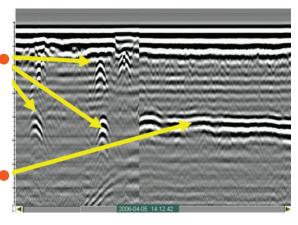
## Utility Locating examples

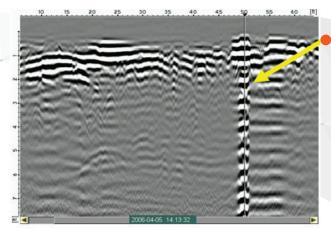


Back-up cursor centered over detected utility from backing up GPR system perpendicular to pipe. Target marked at midpoint of transducer on the ground surface.

Multiple utility targets GPR transducer moved perpendicular to pipe

Pipe reflection from traversing GPR transducer along the pipe





"Ring down" response from near surface buried metal object such as manhole cover or catch basin grase either on the surface or buried shallow under asphalt

Concrete slab cover with rebar targets (small hyperbolas)

6" plastic water line

