

Maricopa Association of Governments
Building Codes Committee

Resolution #06-001

Be it resolved that:

Per ARS § 40-360, any underground facility installed after December 31, 2005 shall be locatable above ground without potholing. "Underground Facility" means any item of personal property that is buried or placed below ground for use in connection with the storage or conveyance of water, sewage, electronic, telephonic, or telegraphic communications, electric energy, oil, gas, or other substances, and shall include but not be limited to pipes, sewers, conduits, cables, valves, lines, wires, manholes, attachments and those portions of poles and their attachments below ground except cross culverts or similar roadway drainage facilities, and landscape irrigation systems of two inches in diameter or less.

1. All buried nonmetallic private communication cable, nonmetallic private water lines, nonmetallic private sewer lines, nonmetallic private gas lines and nonmetallic private landscape sprinkler lines greater than 2" in diameter shall have an #18 insulated tracer wire listed for underground use securely attached to it at 8' o.c. and shall have 12" of tracer wire accessible above grade at the termination and be securely attached at that point.

2. All nonmetallic underground facilities including but not limited to mechanical, oil, chilled water, refrigerants, steam, or empty conduit shall have a #18 insulated tracer wire listed for underground use attached to it at 8' o.c. and shall have 12" of tracer wire accessible above grade at the termination and be securely attached at that point.

This requirement includes empty conduits and water lines associated with swimming pools.

PLEASE NOTE THAT THESE PARTICULAR REQUIREMENTS PERTAIN TO UNDERGROUND FACILITIES ON PRIVATE PROPERTY THAT ARE THE RESPONSIBILITY OF THE PRIVATE PROPERTY OWNER AND WILL BE REGULATED BY THE BUILDING SAFETY DEPARTMENT. THEY ARE IN ADDITION TO THE REQUIREMENTS REQUIRED BY THE JURISDICTION'S ADOPTED CODES.

DETECTABLE REQUIREMENTS FOR UNDERGROUND FACILITIES IN RIGHTS OF WAY WILL BE REGULATED AND MONITORED BY THE JURISDICTION'S ENGINEERING DEPARTMENT.

EXERT FROM HOUSE BILL 2708

AMENDING ARS 40-360

SIGNED BY THE GOVERNOR ON 4/28/06

ARIZONA STATE LEGISLATURE

40-360.22. Excavations; determining location of underground facilities; providing information; excavator marking; on-site representative; validity period of markings; liability for misuse of locate requests; detectible underground locating devices; civil penalty

J. All new and active underground facilities installed in any real property after December 31, 2005 shall be installed with a detectible underground location device unless the facility is capable of being detected from above ground with an electronic locating device.

OR THE FACILITY IS INSTALLED WITHIN SINGLE FAMILY RESIDENTIAL PROPERTY AND IS BENEATH A POOL, PERMANENT POOL DECKING THAT IS LESS THAN FORTY EIGHT INCHES FROM THE POOL OR A PERMANENT BUILDING.

A person who violates this subsection is subject to a civil penalty in an amount not to exceed five thousand dollars. The building official shall administer and enforce this subsection for all underground facilities except those that are installed for a public utility or municipal corporation. Any penalties received by the building official shall be deposited in the municipality's or political subdivision's general fund, as applicable.

EXCEPT AS REQUIRED BY A CITY, TOWN OR COUNTY BUILDING CODE OR OTHER RELATED CODE, FOR PURPOSES OF LOCATING AN UNDERGROUND FACILITY A BUILDING OFFICIAL OR POLITICAL SUBDIVISION SHALL NOT COMPEL THE INSTALLATION OF ONE OR MORE CLEAN-OUTS ON ANY UNDERGROUND SEWER FACILITY THAT IS OWNED BY ANOTHER PERSON AND SERVES ONE CUSTOMER WHERE ANY PORTION OF THE UNDERGROUND SEWER FACILITY IS IN ANY PUBLIC STREET, ALLEY, RIGHT-OF-WAY DEDICATED TO PUBLIC USE, PRIVATE PROPERTY OR EASEMENT.