



## Potholes

Potholes are a result of natural occurrences over time. In warm climates, subsurface failures will appear in the pavement due to several possible issues:

- foundation material (stone) is not compacted sufficiently
- foundation material is too thin
- road surface is overloaded (heavy trucks)
- foundation material is saturated, allowing vehicle stress to transmit through the pavement.

Responsible Entity: The Pothole Posse



## Depressions

An indentation in the roadway surface where the asphalt top is still in place. Usually caused by poor compaction. Will eventually become a pothole or cave-in.

Responsible Entity: ATLDOT Asphalt Maintenance Team



## Cave-ins

A localized failure of the road base evidenced by a hole with the entire underlying road cross-section missing. Caused by a subsurface issue. Usually utility related.

Responsible Entity: ATLDOT with ultimate responsibility being the underlying utility (water, sewer, power, gas, telecom, etc.)



## Manhole Cover or Water Valve w/ Missing Lid

A depressed manholes that result from street resurfacing activities.

Responsible Entity: The respective utility owner or Atlanta Department of Watershed



## Alligator Cracking

A small road defect where the asphalt top and base layers have failed and eroded away due to traffic volume and weather.

Responsible Entity: ATLDOT Asphalt Maintenance Team