

The following information has been provided by the City of Scottsdale.

Crack Fill / Micro Seal Pavement Projects in Scottsdale Ranch

Crack Fill

Crack fill treatments are an important part of the paving maintenance regimen. While most consider crack fill to be unsightly, the material is cost-effective and helps prevent moisture from penetrating cracks in asphalt and damaging the road foundation. Crack filling is typically a pre-treatment to a micro seal application which provides a smooth roadway with a consistent finish.

Once the pavement has been crack filled, it is ideal to wait at least 6 – 8 months before micro sealing is done to allow vehicles to compact the fill.

Micro Seal

A micro seal coating helps extend the life of asphalt streets when only the road surface requires attention. The product is ideal for roadways with intact foundations and delays the need for costly reconstruction. Treated roadways provide a smoother and safer ride for vehicles and enhanced curb appeal for homeowners.

Micro seal surfaces are typically open to foot traffic within a half hour after application and vehicular traffic within eight hours of application. Project areas and boundaries determine road restrictions associated with the construction. Micro seal material cures best in cooler temperatures and is applied annually in the spring and fall.

The following neighborhoods have been crack filled and are tentatively scheduled for micro seal in the Fall of 2024.

- Andalusia I
- Catalina
- Heritage Court
- Heritage Terrace II
- Hillcrest
- Sierra Linda
- Unit 8

The following neighborhoods have mill/overlay pavement projects that are tentatively scheduled to begin in the Spring of 2024. This is a more extensive process. Further information will be provided prior to the project starting.

- Andalusia II
- Ridgeview

The City will know more specific dates as they get closer; however, they are unable to provide exact dates as weather, contractors other commitments, and other miscellaneous issues that may arise all play a factor.

