

Resident Information – Phases In Resurfacing A Street: (A General Guide)

There are many different types of streets throughout Columbus, therefore, resurfacing and maintenance work will vary. The work is weather dependent and schedules may be delayed in the event of rain, low temperatures or other unsuitable conditions. Below is an outline of what to expect when a street is resurfaced.

Three days before the resurfacing or related construction work:

- The contractor will post red and white “No Parking” signs that include dates and times of parking restrictions.
- Posting of parking restrictions will be in phases to correspond with the current work limits and type of work.
- If you park in a residential permit parking zone, you may receive direct notification from Parking Services providing additional information and temporary parking information.
- Contractors will tow vehicles parked in areas posted for restricted parking to a nearby street, or other designated area(s).
 - Please do not park in a restricted area of the street (this will interfere with the construction and paving operations)
 - *Please contact the city of Columbus Division of Police Radio Room at 614-645-4545 if you find your car has been towed on a street that is being resurfaced. The Police Radio Room will be able to provide you information as to where your car was moved.*

Preliminary work - Several weeks before the asphalt resurfacing of the street

Concrete work

ADA Curb Ramps and alley crossings

- As needed, crews will install Americans with Disabilities Act (ADA)-compliant curb ramps after demolishing the old ramps.
- Previously existing curb ramps may be removed and rebuilt to meet current ADA requirements.
- Alley returns may also be reconstructed with concrete at the openings to provide an ADA compliant crossing for pedestrians of that alley.

Spot curb repair

- Deteriorated curb is replaced according to City guidelines

Pavement base repairs -Structural pavement repair as needed to repair segments of pavement deeper under the surface of the pavement.

- The repair is done in rectangular or square segments, up to eight inches in depth, under the asphalt or pavement surface.
- Steps in the pavement repair process include:
 1. The existing pavement is removed to the designated depth for repair
 2. New pavement is placed in areas where the existing pavement was removed
 3. When the street is then resurfaced the top surface layer of asphalt seals over the repaired section of pavement so there are no seams or joints in the pavement at the edges of the pavement repair locations

Resurfacing:

Step 1: Milling

- The existing pavement surface is milled (grinded away), which typically takes about one day, weather permitting
- On-street parking will be prohibited during this work, but access to your property will be maintained where possible. Be advised that access may be limited based on location and schedule of the work

Step 2: Interlayer

Some streets will get a membrane interlayer. This involves placing a tar layer topped with fine stone to prevent reflective cracking on streets with particular conditions

Step 3: Paving (Up to 10 days following milling):

- The asphalt paving work will typically occur within a few days after the milling is completed. New pavement is placed in the following steps (this follows any previous spot pavement base repairs):
 - a. 1st layer: A bonding (sticky) layer called the tack coat applied. Avoid driving or walking on freshly applied tack coat
 - b. The new layer(s) of asphalt is placed, following the application of the tack coat, with paving and rolling machines
 - c. Access will be maintained as much as possible during paving. Please be advised that there will be traffic delays during this construction work

Step 4: Rejuvenating Agent

Some streets will receive a treatment in the weeks following the asphalt paving. This treatment is a liquid sealer product topped off with sand to prevent tracking. The excess sand is swept and collected about 3 – 5 days following application. Parking will be restricted during application.

Post Paving Work

- Some work may remain after the paving work is completed, including application of pavement markings, raised pavement markers, traffic signal loops, stone and topsoil berm work, general cleanup and grass seeding and mulching as needed

Be Safe Around Construction Projects

- Slow down when driving through or near any road construction site
- Be alert for construction workers and law enforcement officers
- The milled street before the new layer of asphalt is applied will have a rough surface. Drivers, cyclists and pedestrians should use caution, especially near protruding manhole covers and storm castings.

For Additional Information, Please Contact:

City of Columbus 311 Customer Service Center at 645-3111, or online at www.311.columbus.gov
Information on road construction is available online at www.pavingtheway.org