





Pressure Pave

July 17, 2023

Brad Schmidt, Public Work Director



The Process

Step 1: Pressureinject modified crackseal formula into cracks while applying final driving surface.

Step 2: Drive after 30 minutes.







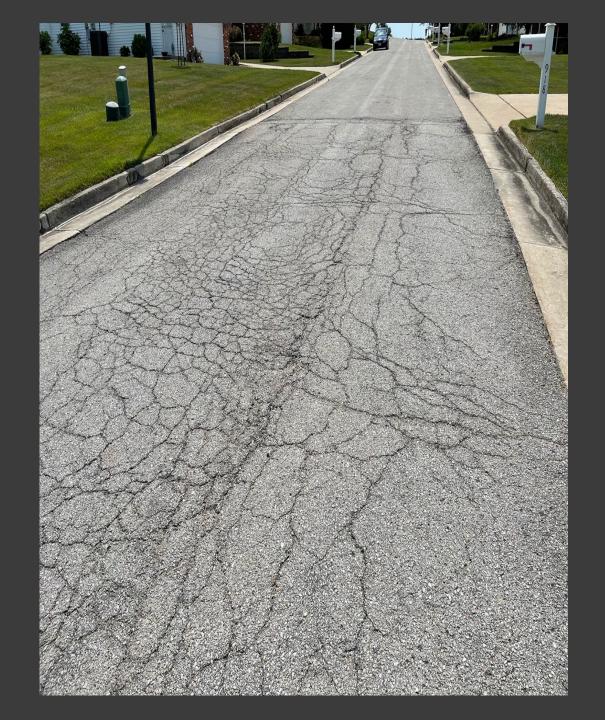


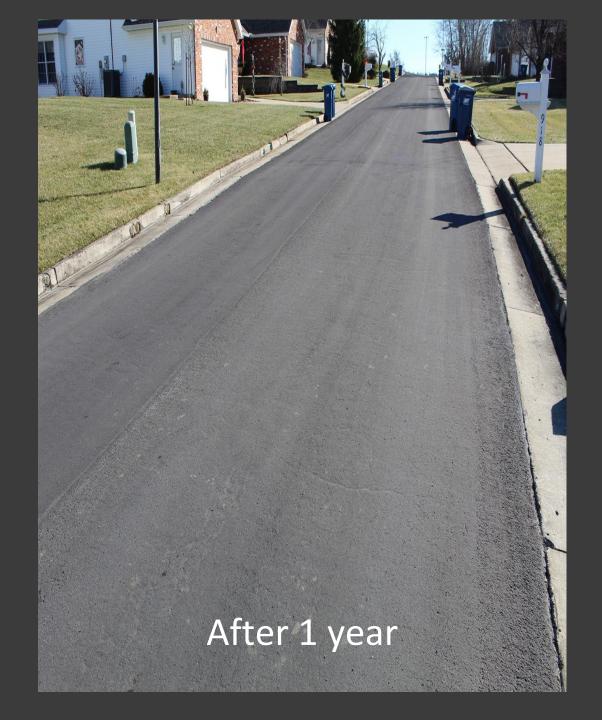
Chip or Scrub Seal – Relies on Gravity Fill

PressurePave – Forced Injection Fill

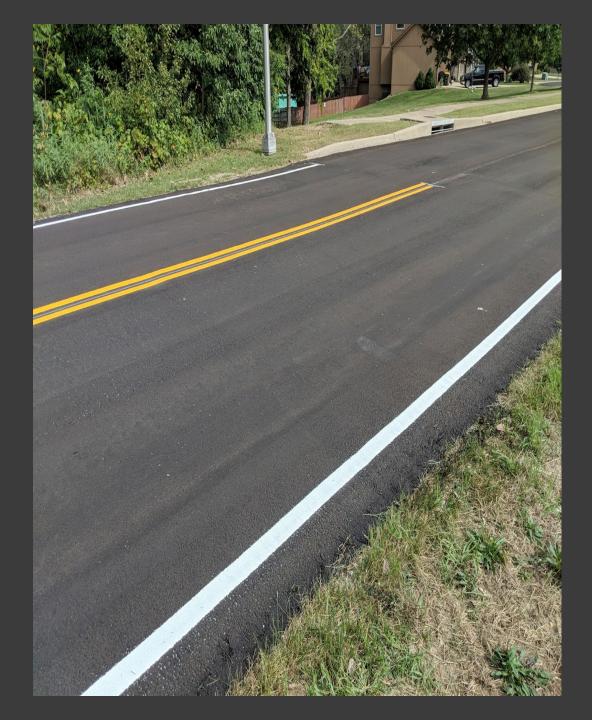






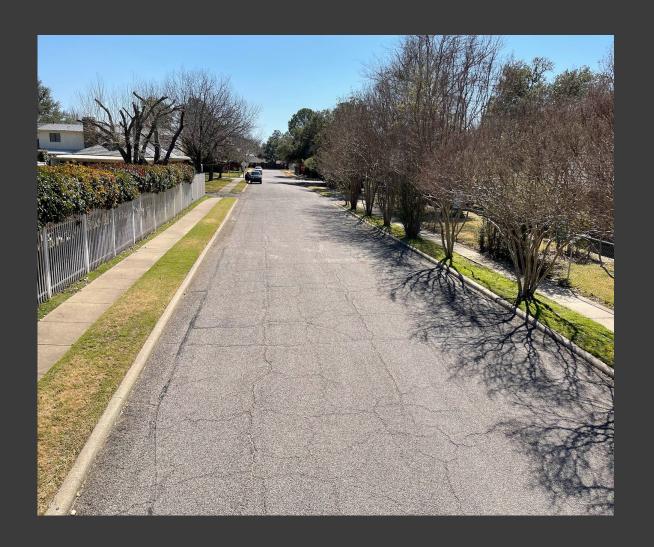














Irving, TX 2022

Kansas City

After 2 Years











Goals for Finished Surface

- 100% water impermeable
- Seal entire surface twice
- Create a ductile, self-healing membrane to mitigate effects of reflective cracking
- Stabilize broken pavement
- 100% of cracks are sealed (large and small)

Questions & Answers

