

Asphalt Road Reconstruction

Frequently Asked Questions (FAQ's)

Q 1. Will the residents be notified before the Contractor removes the road pavement?

A. Yes, letters will be distributed by the City of Hudson to all the streets affected, as soon we know who the contract will be awarded to. These letters will instruct residents to remove any sprinklers or landscaping within the City right-of-way. This occurs approximately one month before work begins. The Contractor will distribute letters 5 days before actual work begins on your street.

Q 2. What is the City right-of way (ROW)?

A. The right-of-way is the portion of land owned by the City measured from the center line of the road. This distance may vary from one road to another. This distance, on average, is between 25' - 30' from the centerline of the roadway. When you receive the letter from the City of Hudson, the ROW distance for your street will be in the letter.

Q 3. Will I need to move my sprinkler system? How far will the Contractor dig into the grass in front of my property?

A. The Contractor will be digging approximately 1 foot outside of the pavement. If you have anything that may get damaged within 5 feet of the edge of pavement, you may need to move it. The Contractor will work around mail boxes and paper boxes.

Q 4. Why did they cut my driveway?

A. Part of the road reconstruct is to install an edge drain just outside of the pavement to prevent water from collecting under the pavement, this will add to the life of the road.

Q 5. How long will the road construction take?

A. From the time the Contractor begins working on the road removal until the new road is installed, the work can take 4-6 weeks, dependent upon the weather.

Q 6. Will I be able to get in and out of my driveway?

A. Yes, the Contractor will keep your driveway ramped after each step of the process. There may be a short delay while the Contractor is working immediately in front of your drive. The process moves along fairly quickly and delays are kept to a minimum, but with all construction, the resident should give extra time in their commute.

Q 7. How much of the road will be removed?

A. The Contractor will mill out 8.5" of the existing pavement, this should take it down to the ground. The driveways will be temporarily ramped at this time with gravel or millings.

Q 8. What happens after the asphalt is removed?

A. The City will do a proof roll with a truck loaded with 60,000 lbs to determine how deep the cement needs to be mixed in. The Contractor then spreads the predetermined amount of cement on top of the ground and tills it in with a large machine, mixing water in with it. The tiller machine will be followed by a compactor, a grader and a roller.

Q 9. Why did the Contractor leave after they tilled the road?

A. After the cement is mixed into the road base, the cement needs to cure for a minimum of 5 days.

Q 10. What happens after the cure time?

A. After the cement has cured, the City will perform another proof roll with a truck loaded with about 60,000 lbs of material. The City will look for any soft spots that may need to be dug out and filled with a suitable material.

Q 11. How long after the cure time before they pave the road?

A. After the subgrade is repaired 3" of 304 limestone is spread over the road. The Contractor will then pave with 3" of asphalt base and then start digging a trench and install the edge drain. They generally dig about 1,000' a day. Depending on the length of the road this process could take between 1-5 days.

Q 12. It has been over 5 days why is there no work being done?

A. The Contractor tries to get a few roads ready at a time. Depending on how long the roads are, they try to get enough ready so that they keep working without constantly moving equipment in and out of the City.

Q 13. After the limestone is completed, when will the Contractor begin paving?

A. Just as when the Contractor tilled the road, it will depend on how many roads they are working on. The Contractor will try to get as many roads ready as they can, so when they bring their paver in they will move from one road to the next.

Q 14. How many layers of asphalt do they put on?

A. Two layers. A 3" intermediate layer and a 1 ½" top coat.

Q 15. Do I have to wait before I can drive on the new asphalt?

A. As soon as the rollers have made a couple of passes on the fresh asphalt you may drive on it. This delay is approximately 5 minutes.

Q 16. Why is the Contractor cutting holes in the new asphalt?

A. After the intermediate layer is placed, the Contractor returns and puts the new monument boxes in, if needed. They may also need to adjust any water boxes and manholes before the top layer is installed.

Q 17. How long before the final layer of asphalt is put on?

A. After all the boxes and manholes have been adjusted, the Contractor will return and install the final layer. Timing will depend on how many roads are ready at one time and the weather.

Q 18. Will the school buses be able to get down the street to pick up children?

A. In most cases, yes. If there will be a problem where the buses will not be able to drive down the street and turn around, the bus garage and the residents will be notified ahead of time so that an alternate solution can be made.

Q 19. Are they going to clean-up the edges of the new pavement?

A. Yes, the contractor will be back to clean up any excess debris and install the topsoil, seed and straw.

Q 20. Who do I call if I have a Question?

A. If you can't find an answer with the FAQ's, call the Engineering Department at **330-342-1770, Monday thru Friday 7:30 AM to 4:00 PM.**

Q 21. Who do I call in case of an emergency after normal business hours?

A. If there is an emergency after normal business hours call the Hudson Police Dispatch at **330-342-1800.**