



LOWER NAZARETH TOWNSHIP

BOARD OF SUPERVISORS

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Dear Resident:

Lower Nazareth Township is about to embark on a significant road improvement project in your neighborhood. The project will involve the reconstruction and resurfacing of W. Locust Lane / Locust Lane beginning at Pine Drive and ending at Hemlock Lane, and Larch Lane, Spruce Lane, and Pine Drive in their entireties. This project will also include the replacement of most of the storm sewer pipes within the Township right-of-way in the impacted area. The commencement of the project will take place within the next few weeks. A precise start time is not yet available. Please watch the Township website (www.lowernazareth.com) for updates on the actual project start date. We will post the information on the Home Page under "Important Announcements" as it becomes available. In addition, the project contractor is responsible for notifying all properties of the commencement of work for those affected areas. It should take approximately three weeks to complete the project. The road will be open to traffic and emergency vehicles throughout the duration of the project. That being said, you may encounter delays from time to time. In addition, **ON STREET PARKING WILL BE PROHIBITED FOR THE DURATION OF THE PROJECT BETWEEN THE HOURS OF 6 AM AND 6 PM. IT IS IMPERATIVE THAT NO VEHICLES BE IN THE ROADWAY DURING THE CONSTRUCTION. ANY VEHICLES ENCOUNTERED WILL BE REMOVED AT THE EXPENSE OF THE OWNER.**

We would like to take a moment to briefly explain the project and point out various details associated with the work. The project will be completed in three phases.

The first phase is the pipe replacement. This phase includes excavating, removal and replacement of the storm sewer piping. Pipe size shall remain the same. Traffic control is required, but all properties for this phase, will be accessible.

The next phase will involve the utilization of a process known as full-depth reclamation with cement stabilization. This process consists of the pulverization of the materials left behind from the milling process to a depth of eight inches. At the time of pulverization, a predetermined amount of Portland cement and water will be incorporated into the road base mixture. This phase of the project has the potential of producing a significant amount of dust. The dust is primarily a result of the incorporation of the Portland cement into the road base material. Although every effort is made to keep the dust to a minimum, it is impossible to totally eliminate its presence. The Township will be very diligent in monitoring this phase of the project in an attempt to ensure that the dust factor is kept to a minimum. Upon completion of the pulverization/stabilization process, the homogeneous mixture will be shaped and graded into a road base configuration. Once shaped and graded, the base will

be thoroughly compacted utilizing various types of rollers. At this juncture, the road base is complete. The base material will be allowed to cure for at least five days prior to the application of the wearing course.

The third phase, which is the wearing course, will be a hot mix asphalt paving material with 19 mm aggregate. The larger stone will provide additional strength to the roadway. This material will be installed in the conventional method with which we are all familiar. It is our intent that the finish pavement grade of the reconstructed roads will be consistent with the current pavement elevation. There may, however, be minor elevation changes evident at the end of the project. Every effort will be made to maintain the existing elevations except in those areas where it is determined that grade changes are warranted.

One additional note: Since this project may be underway while school is in session, we would like to make a cautionary statement that children and adults alike who are walking or driving to a bus stop should be keenly aware and careful of the construction activities. We have indicated to the contractor that there is a significant amount of school traffic and activity at both ends of the school day and that they should keep a watchful eye out for pedestrians and vehicles especially during those times.

IMPORTANT MAILBOX INFORMATION We ask that every property owner inspect their mailbox location prior to commencement of the project. It is imperative that the face of your mailbox not protrude over the edge of the existing pavement. A protruding mailbox significantly interferes with the construction process. The interference can cause damage to your mailbox from construction equipment as well as compromise the integrity of the reconstruction and resurfacing of the roadway. We have enclosed a copy of the USPS mailbox standards for your use if you need to relocate your mailbox. Please note the set-back requirement of 6 to 8 inches. Mailbox adjustments, if required, should be made no later than **July 25, 2016**. Any mailbox that is determined to protrude beyond the edge of the existing paving at the commencement of the project will be removed and relocated at the property owner's expense. The costs for this work will be based on time and materials.

TREE AND BUSH TRIMMING In preparation for the upcoming project, we ask that you trim all trees, shrubs and bushes that are encroaching the roadway. We ask that the vegetation be trimmed back to at least **one foot behind the edge of the roadway to a height of at least fifteen feet**. This will allow all construction equipment to pass through and complete their work unimpeded. This work should be completed no later than **July 25, 2016**.

In closing, we would like to thank everyone in advance for their cooperation while this major road improvement project is taking place. Every effort is being made to minimize the inconvenience to our residents.

Lower Nazareth Township