



BUILD MACHESNEY

A Blueprint for the Future

Copper/Emerald/Ruby Reconstruction Construction Update #5 July 2, 2015

Week of July 6th:

- The Contractor plans to move to the intersection of Van Stone and Emerald early in the week to complete the storm sewer improvements at that location. It is necessary to take the watermains out of service to complete the work, and the North Park Public Water District will notice the affected residents 24 hours in advance of the main being taken out of service. We expect the water main will be out of service for 6-8 hours. Additionally, it will be necessary to close the Van Stone/Emerald intersection in order to complete the work. We estimate that the intersection will be closed for approximately two (2) days. This work is currently scheduled to begin on Tuesday, weather permitting.
- The Contractor will continue to relocate water services and service boxes on Copper Drive. This will require shutting off the water to individual homes for a short period of time. Residents will be notified 24 hours prior to water shutoff.
- There are conflicts between the storm sewer and gas mains/services on both Copper Drive and Emerald Lane, and we cannot continue to construct the storm sewer with the gas services in the way. NICOR has been notified and we are hopeful that NICOR crews will soon be on site to relocate the services so that storm sewer construction can continue. Our preference is to complete all of the storm sewer improvements before beginning the next phase of the project. However, in the event that NICOR crews are not available, the Contractor is going to begin the process of building the new road in order to keep the project moving. The process of building the new road involves removing what is left of the existing pavement structure (i.e., the existing pavement and stone), and placing the new stone base in preparation for the curb and gutter improvements (we call this process "core out"). During the process, we will also test the existing materials under the new stone base (called a "subgrade") to make sure they are capable of supporting vehicle loads before the new stone is placed. The core out process lowers the grade of the temporary driving surface, and as a result the driveway approaches will be **MUCH** steeper until the new curb and gutter is poured. If the subgrade materials are found to be weak, those soils will need to be removed and replaced with new stone. There will undoubtedly be areas where we will encounter weak soils, so it is very hard for the Contractor to accurately predict when you will lose access to your driveway. The Contractor will provide a notice the day before they think they will be working in front of your house. However, if the subgrade materials are weak they may not make it to your driveway as planned, so please keep an eye on progress as the Contractor is working. Access to all driveways will be restored by the end of the day. (over)

The Contractor plans to begin the core out process at the intersection of Emerald & Ruby and continue east along Emerald towards Van Stone.

The Contractor has advised that they will not be working on July 3rd. We would like to wish you all a safe and happy 4th of July Holiday weekend!

Please do not hesitate to contact Jim Kroepflin or Chris Dopkins of McMahon at 636-9590, or Paul Munson of Northern Illinois Service Company at (815) 874-4422 with any questions.