



BUILD MACHESNEY

A Blueprint for the Future

Hawksview Improvements Construction Update #6 October 9, 2020

Work Completed to Date:

- Pavement removal on Coopers Hawk, Hawks View, Red Tail, Hawkeye Ct., Hawkeye Cl. and Hawkeye Trail is complete. All existing curb has been removed from those streets.
- New curbing is approximately 99% complete.
- 100% of the inlets have been repaired/adjusted.
- Cleaning and televising of storm sewer is 100% complete.
- Restoration is approximately 50% complete.

October 12th – October 16th:

- The following apply to the residents affected by pour #5 which was completed today:
 - You have lost access to your driveway until the new curb has cured to strength. You may park on the opposite side of the road, or in your neighbor's driveway. It typically takes 2-4 days for the concrete to cure to a sufficient strength to support traffic, so you will not have vehicular access to your driveways during that time. You will need to continue to park on the opposite side of the road if you need access to your vehicle while the curb is curing.
 - This Saturday, the contractor will backfill a 3'-4' wide area with stone to make it easier for you to step over the curb.
 - We will begin testing the curb for strength the day after it is poured. If it reaches sufficient strength to support traffic by Monday morning, the Contractor will backfill enough of the curb to allow you to get back into your driveway. Otherwise, we expect the curb to cure to strength by Tuesday the 13th and it will be backfilled then. Once cured to strength, the Contractor will add stone and grade along the curbing.
 - Any driveways that were gapped will be poured on Monday, October 12th.
 - The Contractor has indicated that concrete driveway aprons will also be poured on Monday, October 12th. Those driveways will be closed until the apron concrete sufficiently cures (most likely by Wednesday or Thursday).

- Some of you had sprinkler systems within the Village right-of-way that have been exposed during construction. The Contractor has been instructed to work around any sprinkler systems laying on the ground while performing restoration of the turf areas. As a reminder, it is the homeowner's responsibility to have their exposed sprinkler systems reinstalled.
- Crews will also be continuing restoration (topsoil, seed and erosion control blanket) of turf areas along the curb next week. We have attached a lawn care guide to this update to help you re-establish the turf grass. The lawn care guide dates back to the 1980's, but the information provided in the guide is still as pertinent today as it was then. We can't emphasize enough the need to provide periodic watering which will help establish the turf grasses. There is an erosion control blanket placed over the seeding, and we recommend setting your mower deck to its highest position until the turf grass takes. The blanket will degrade over the next 3-4 months, and we ask that you please DO NOT remove the blanket as the garbage hauler will not take it away.
- The Contractor may start paving some driveway aprons next week with hot-mix asphalt. The paving of the roadways is scheduled a bit further out, so we will provide an update when a firm timeline is determined.
- The Contractor may also perform some roadway core outs to eliminate any "soft" areas. These areas will be determined next week. During that time, the Contractor has been instructed to leave at least one lane of traffic open at any given time. Access to your driveway may be temporarily closed if working immediately adjacent to it. The Contractor is responsible for providing you notice should your driveway be inaccessible for a short period of time. They will also make sure that your driveway is accessible by the end of each working day.

There are many different activities going on throughout the construction zone, and we'll do our best to try to maintain access throughout construction.

Contractor: Northern Illinois Service Company
Contact: Paul Munson, (815) 874-4422

Engineer: McMAHON (815) 636-9590
Contact: Chris Dopkins or Nick Arps

Overall Schedule: August 31st through October 31st

We continue to thank you for your cooperation and patience.

This brochure has been prepared to give property owners and tenants some basic information about re-establishing good turf, after the Village of Machesney Park's construction and reconstruction projects.

Due to the Village of Machesney Park's geographic location, street and sidewalk construction projects are limited to the summer season. The Village, however, makes every effort to restore the disturbed areas, although establishing good turf in hot summer months is difficult. All Village contracts contain requirements for the contractor to place humus bearing topsoil and to sow a high quality seed mix. Moisture is necessary, of course, to germinate the grass seeds. This can be difficult to accomplish during the hot and dry periods since germinating grass seeds and young seedlings are very susceptible to injury and death due to lack of soil moisture.

Property owners and tenants can help by watering the newly seeded areas at a fraction of the cost that the Village's contractor would require. Keep the new seeding moist. Water lightly every day until the grass has been mowed once or twice. Then water more heavily and less frequently. When property owners and tenants assist in this manner they are also helping to reduce the overall cost of the project involved.



One of the most common complaints from residents is the presence of weeds shortly after grass seeds have been sown. The typical statement is "The contractor used weed seeds instead of grass seeds." Weed seeds lie dormant in all soils, some for as many as 20-50 years. The problem arises when topsoil is excavated from one location, loaded, transported, dumped, and re-leveled at a new location. The weed seeds that were lying dormant at one location have now been tumbled and redistributed over a new area causing many of them to germinate. When water is applied, the weeds begin to grow. Since weed seeds germinate rapidly and weeds grow faster than grass, it becomes extremely important that maintenance of the turf area be started early. Property owners and tenants can help with this problem by cutting the weeds every time they mow their lawns. Since most weeds are of an annual variety, they will freeze and die at the first hard frost and will not be a problem the following year.

Mowing the turfgrass is the most fundamental and usually the most frequent maintenance practice. It does require some planning. The general health and vigor of turfgrasses are affected by both mowing height and frequency. The mowing schedule should be based entirely on the grass growth rate. The rule of thumb is that you should not remove over 40% of the leaves and shoots of grasses at one time. Since maintaining a lawn height of 2 to 2 1/2 inches is preferable, mow before the grass reaches a height of approximately 3 1/2 inches. Allowing grass to get too tall between mowings does not benefit the grass. Root growth may cease or root tip dieback may occur. This problem is most severe during periods of heat and drought.

We hope that this pamphlet answers some questions that you may have concerning turfgrass and lawn restoration after a construction or reconstruction project. It is extremely important that the homeowner becomes involved with the care of his/her new lawn, so the new turf grows quickly and stays healthy. If you have any questions, please contact the Village of Machesney Park at 877-5432.