



BUILD MACHESNEY
A Blueprint for the Future

**Hawksview Improvements
Construction Update #5
October 2, 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 with exception to the north side of Hawkeye Trail.
- New curbing is approximately 85% complete.
- 99% of the inlets have been repaired/adjusted.
- Cleaning and televising of storm sewer is 100% complete.

October 5th – October 9th:

- The Contractor will be preparing for the 5th and final curb and gutter pour, which is tentatively scheduled for Thursday, October 8th or Friday, October 9th. Curbing will be installed on the north side of Hawkeye Trail.
- Survey crews will have most, if not all curb stakes installed. As a reminder, please do not alter the stakes or hubs once they are installed.
- The following apply to the residents affected by pour #5:
 - The Contractor will begin to remove what's left of the curb, as well as driveway approaches and mailboxes where curb will be poured. Again, we suggest that you place the mailbox inside the garage for safe keeping.
 - You will have periodic access to your driveway on Tuesday as the Contractor is grading, and you will have access to your driveway on Tuesday night.
 - Curb crews will be on site on Wednesday to set stakes and begin string line operations. **You will lose access to your driveway on Wednesday morning, and we ask that you have your vehicle out of your driveways by 7:00 A.M. At that time, you will lose 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.
 - **We will issue a construction update a day ahead of the pour. Please make it a point to check for an update on Wednesday afternoon.**
 - The day after the pour, the contractor will backfill a 3'-4' wide area with stone to make it easier for you to cross 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 Friday 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 Monday the 12th and it will be backfilled then.
- Again, if you have a medical condition and are concerned about access to your drive please contact the Village Engineer's Office so that we can discuss special arrangements for access during curb construction.
- The Contractor will add stone and grade along the curbing from pour #4.
- Once cured to strength, the Contractor will add stone and grade along the curbing from pour #5.
- Crews will be at the site to finalize the repair and adjustment of inlets.
- Monday morning (October 5th), the Contractor will plan on pouring PCC driveway aprons adjacent to pour #4 on Hawkeye Trail. Those driveways will continue to be closed until both the curb and apron concrete sufficiently cures (most likely by Wednesday or Thursday).
- Towards the end of next week, crews will start to core out "soft" areas within the roadway throughout the project limits. These areas may extend into intersections and/or be the entire width of a roadway in some areas; however, the Contractor will do their best to maintain access and keep one driving lane open during the work. Access and roadways will be opened up by the end of each working day, unless otherwise affected by curb & gutter and/or driveway apron pours.
- Crews will also be starting 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.
- Please continue to follow designated detour routes throughout the construction site next week. For everyone's safety, we again ask that you please slow down when driving through the construction zone. We want everyone to go home to their families at the end of the workday.

Construction of the curb and gutter improvements is perhaps the most challenging time of the construction process in terms of access and working space. There are many different activities going on throughout the construction zone, and we'll do our best to try to maintain access through construction.

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

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

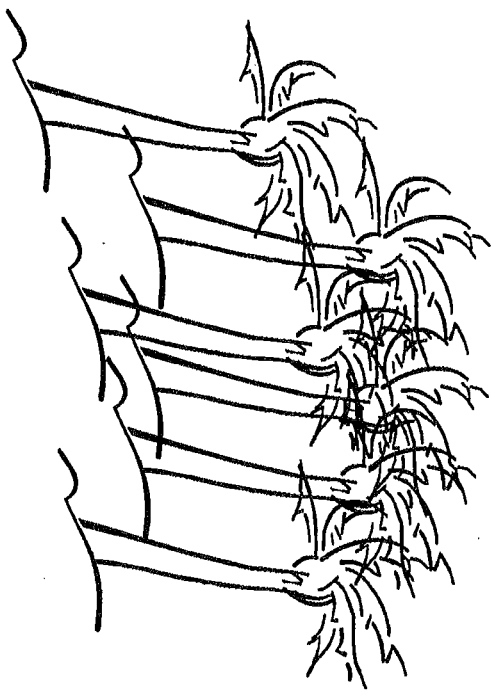
Overall Schedule: August 31st through October 31st

We continue to thank you in for your cooperation.

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.