

Construction Area

Gettysburg Ave N (from Plymouth Ave N to Olympia St), Winsdale St (from Gettysburg to Hillsboro Ave N), Olympia St (from Gettysburg to Flag Ave N), Flag Ave N (from Naper St to cul-de-sac)

2015 PAVEMENT MANAGEMENT PROGRAM ○ JUNE 12, 2015

All Water-Main Work Completed, Subgrade Correction To Begin Next Week

During the past few weeks, crews have completed all water-main work, including installation of new water mains, water services, gate valves, and fire hydrants on Flag Ave and Gettysburg Ave.

Storm sewer installation has been completed on Olympia St and Flag Ave.

Subgrade correction work is scheduled to begin the week of June 15 on Flag Ave and

should take about 2 weeks to complete. As part of this work, crews will install a drain tile stub to each property that can be hooked to your sump pump's discharge hose.

Residents wishing to connect to the City's drain tile system will need a permit from the City first. If you have a specific location where you would like your drain tile stub placed, call Public Works at 763-593-8030.



Why Install Curb and Gutter?

Concrete curb and gutter provides superior drainage as well as a structural edge to support the roadway—two key advantages over rolled bituminous curbs or no curb at all.

- helps the contractor control the street grade to reduce the formation of low spots ("bird baths") along the edge of the road.
- helps collect sediment from the street (eg, sand) that can later be cleaned up through routine street sweeping. Such maintenance efforts help improve the quality of water that runs off the streets and into Golden Valley's streams and ponds.

Without the structural support provided by curb and gutter, pavement distress (settlements, edge cracking, and alligator cracking) will appear along the edge of a roadway much sooner, ultimately resulting in the premature failure of the street and increased maintenance costs.

Golden Valley is committed to building and maintaining quality streets. In general, concrete curb and gutter will extend the life of a new street by approximately 25 percent and will significantly reduce long-term maintenance costs. ○

Moisture collecting on the street and in its subgrade is a primary cause of premature street failure. Concrete curb and gutter:

- collects water and transports it to storm pipes, providing superior drainage following rainfall and snow melt. Without curb and gutter, the water would go into the roadside subgrade or run along the boulevard.

Construction Terms: What Is A Subcut?

Golden Valley's original streets were built on soils that did not provide the best foundation for roads with vehicle traffic. Therefore during reconstruction, it's often necessary to improve the soil base beneath the roadway.

The subcut operation is a soil correction procedure that removes the poor soil beneath a roadway and replaces it with sand. The sand is spread evenly and compacted to increase density and provide extra strength for the future road.

The high permeability of sand allows better drainage than native soils, an important component in extending the life of the street. Poor drainage can cause issues such as potholes and road heaving.

Ground-up asphalt from the old road is put on top of the sand to provide a drivable surface until the curb and road are installed. The subcut is typically 3 feet below the surface of the new street.

Streets consist of subsoils, base material, curb and gutter, and asphalt.

If a street develops potholes and cracked asphalt, a new layer of asphalt may not fix the underlying problem. New subsoils and a better base are sometimes needed.

By properly reconstructing a street, the City reduces the long-term maintenance costs, extends the life of the newly installed pavement, and ensures the best return on investment.

Want More Info?

To stay informed about the construction process and learn more about the City's commitment to providing quality roads and infrastructure, go to www.goldenvalleymn.gov/streets/pmp/.

The City website also defines construction terms, answers frequently asked questions, provides helpful coping tips, and has past published editions of *Construction News*. Go to www.goldenvalleymn.gov/streets/pmp/property-owners.php.

SCHEDULES MAY CHANGE ON SHORT NOTICE Weather, delays by subcontractors, or other unforeseen events can cause schedule changes. The contractor makes an effort to notify residents as soon as possible for situations where utility or driveway access restrictions may be experienced.

CHECK DOORS FOR NOTICES The contractor will routinely notify you about upcoming work, particularly if the work will make your driveway inaccessible for most or part of a day (you will be able to get back into your driveway each evening). Please check all of the doors around your house for written notices of upcoming work.

CONSTRUCTION QUESTIONS At the construction site, please direct all project-related questions to City staff. For other questions, call Public Works at 763-593-8030. **If you would prefer to have Construction News emailed to you, contact Erin Nielsen at 763-593-8027 or enielsen@goldenvalleymn.gov to get on the list.**

RECYCLING Recycling should be picked up as scheduled. Please continue to have your recycling curbside by 7 am on Fridays of your service week. The recycling contractor will collect recycling in street reconstruction areas on schedule. Please continue to report all missed pick-ups to Allied Waste at 952-941-5174.

CONTACT US (When calling, please provide your address.)

City of Golden Valley
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Al Lundstrom, City Forester • 763-593-8046 • alundstrom@goldenvalleymn.gov

CenterPoint Energy
Customer Service Office • 612-321-5369

Special Needs?
The contractor will work with residents needing access for wheelchairs, Metro Mobility rides, etc. Call Public Works at 763-593-8030.

AFTER-HOUR EMERGENCIES
Call the Golden Valley Police Department at 763-593-8079 to report problems that require immediate assistance by the City (flooded street, disruption to water service, sanitary sewer back-up, etc). Your message will be relayed to on-call Public Works personnel.

PROJECT NEWSLETTERS

During construction, *Construction News* will be printed biweekly. The newsletter will include updates on construction scheduling, phone numbers of contact persons, and other information that may be useful to you. **To get this newsletter by email, contact us at 763-593-8027 or enielsen@goldenvalleymn.gov.**

TIPS & ANSWERS www.goldenvalleymn.gov/streets/pmp/

If you're wondering about various construction practices, or if you're looking for information about things like taking care of your new driveway or sod, go to the City website and check out the PMPs Tips & Answers page. If you don't find answers there, contact Public Works at 763-593-8030.

This document is available in alternate formats upon a 72-hour request. Please call 763-593-8006 (TTY: 763-593-3968) to make a request. Examples of alternate formats may include large print, electronic, Braille, audiocassette, etc.



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