



# BOLTON & MENK, INC.®

## Consulting Engineers & Surveyors

2040 Highway 12 East • Willmar, MN 56201-5818

Phone (320) 231-3956 • Fax (320) 231-9710

www.bolton-menk.com

### MEMORANDUM

**Date:** November 15, 2010  
**To:** Residents of Madison  
**From:** Dean W. Helstrom, P.E.  
**Subject:** **Infrastructure Project Update- Open House**  
**November 23, 2010 3 p.m. to 7 p.m.**

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**THANK YOU** for your patience and cooperation during the 2009 & 2010 construction seasons on behalf of R.L. Larson, Kuechle Underground and Bolton & Menk, Inc.

All sanitary sewer, water, and storm sewer construction has been completed for the Madison Infrastructure Replacement Project. In addition, the first lift of bituminous has been placed in Phase III and final lift of bituminous has been placed in Phases I, II and Southwest Area. While this is quite an accomplishment, the contractors are aware that there may be individual homeowner concerns.

In order to address your individual concerns, the Madison City Council approved Bolton & Menk, Inc. to conduct an Open House on November 23, 2010 from 3 p.m. to 7 p.m. at the Madison City Council Chamber Room; this will allow you time to discuss your individual project concerns. If you are unable to make this meeting, you are welcome to contact Jonas Svavarsson at 320-429-0131 or me at 320-905-1311.

#### ***PROJECT UPDATE INFORMATION***

##### ***Phase I- R.L. Larson (East of 1<sup>st</sup> Avenue)***

**Turf Restoration-** we will be reviewing turf establishment areas with R.L. Larson in spring of 2011. If it is determined that these areas are not acceptable, the contractor will need to reseed.

**Sidewalks, Driveways and Curb & Gutter-** will be removed & replaced or fixed in the spring 2011.

**Street Pavement Markings-** spring 2011

##### ***Phase II (between 5<sup>th</sup> Avenue and 1<sup>st</sup> Avenue) & SAP (Southwest Area)- Kuechle Underground***

**Turf Restoration-** we will be reviewing turf establishment areas with Kuechle Underground in spring of 2011. If it is determined that these areas are not acceptable, the contractor will need to reseed.

**Sidewalks, Driveways and Curb & Gutter-** will be removed & replaced or fixed in the spring 2011.

**Street Pavement Markings-** spring 2011

##### ***Phase III - R.L. Larson (west of 5<sup>th</sup> Avenue)***

**Bituminous Wear Course-** spring of 2011

**Turf Restoration-** we will be reviewing turf establishment areas with R.L. Larson in spring of 2011. If it is determined that these areas are not acceptable, the contractor will need to reseed.

**Sidewalks, Driveways and Curb & Gutter-** will be removed & replaced or fixed in the spring 2011.

**Street Pavement Markings-** spring 2011

*DESIGNING FOR A BETTER TOMORROW*

Bolton & Menk is an equal opportunity employer



## **NEW CONCRETE INFORMATION**

Residents that have new concrete sidewalks and driveways installed, your concrete driveways and sidewalks will be sensitive to salt and other de-icing products this winter. Please avoid using salt and other de-icing products on the new concrete surfaces as much as possible. Excessive application of these products can result in concrete flaking and “pop-outs”. **Please avoid the use of the following: salt, rock salt, sodium chloride, ammoniums, potassium and chloride.**

**The Contractor recommends the following items to prevent damage to the new concrete surface:**

1. If possible use the old standard, a **snow shovel and sand**.
2. For ice removal, use a product which consists of **magnesium chloride**. i.e. Winter Storm® Mag Chloride Ice Melter or check with your local hardware store. This is the least harmful to the concrete and environment. Please use sparingly.
3. 100% Green Method. Use a mixture of **sand** and **alfalfa meal** (available at farm and nursery stores). This is a good traction method and the alfalfa meal contains nitrogen which will melt ice.

Avoid parking your vehicle, if possible, on the driveways as the road salt and chemicals will drip on the new concrete. Remove slush off driveway.

## **TURF RESTORATION**

Turf restoration will be completed in the spring of 2011. To help to ensure that your seeded areas grow well, please do not mow newly seeded areas until you notice a minimum of six (6) inches of growth of the grass.

- **MOWING**  
**Set the mower deck to the highest setting.** Do not cut more than half the plant off at a time, and do not mow during hot weather. Please cut your new seeded areas at this height for the remainder of the year.
- **WEEDS** You are required to mow the turf restoration areas, if you mow these areas the grass will eventually take over any weeds. During our observations of the turf restoration areas, if it appears that the weeds have not been eliminated, the Contractor will be required to spray for weeds.
- **WATERING** - For best results, if you notice the seeded is drying out, please water it accordingly. **You will be responsible for watering and maintenance of your new seeded areas after it has been accepted.** The newly seeded area roots take over a year to reach full length. New seeded areas requires a least two inches of water per week in three or four applications.

Following these steps will help restore your lawn to its prior beauty as quickly as possible. It will take a little time and patience, and we thank you for both. The Contractor is required to warranty the seeded after it is placed. If you notice problems with the condition of your seeded area, please contact Jonas at 320-429-0131 to correct the problem.