

## Shonkwiler, Craig

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**From:** Shonkwiler, Craig  
**Sent:** Tuesday, October 27, 2015 5:15 PM  
**Subject:** Windsor Rd Pavement Reconstruction Update #12

**Project Email List Participants:**  
*Update #12*

Last night I gave an update on the status of the project to the Mayor and City Council members since we are receiving daily inquiries on why Windsor Road is not fully opened to traffic even though the project appears to be finished. I thought I would take a moment to inform you of the message given last night.

The underground work on the new traffic signals at the Windsor Road and Race Street intersection is complete and the installation of the signal posts and mast arms is expected to be performed in a week or so. The installation of the new vehicle detection system at the Windsor Road and Philo Road intersection is underway as well as the installation of the pedestrian warning system at Vine Street and Windsor Road. The placement of the dirt backfill is mostly complete and the contractor has been working on final grading the backfill on the south side of the road.

The concrete pavement work is complete; however, an unusually high amount of uncontrolled cracks have been observed in the finished product. The City of Urbana and the contractor have jointly retained the services of a pavement engineering expert to determine why the pavement is cracking the way it is. The pavement engineering expert is in the initial stages of their investigation. It is expected that a remediation plan will be developed once the cause of the cracking is determined. It is likely that the implementation of the remediation plan to address the uncontrolled cracking will take place mostly next year when the weather is more favorable since we are so close to the start of winter.

We are hopeful that all four lanes of the Windsor Road will be open for winter and that the remediation plan work will occur under lane closure next year but it is just too early in the investigation to know for sure. For now, the south two lanes of Windsor Road will remain closed until we know more about the cause of the cracks and how to properly address them.

We apologize for the inconvenience the delay in opening the roadway has caused and we thank you for your patience with us while we attempt to resolve this issue.

Thank you,

**Craig E. Shonkwiler, P.E.**

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