

**2011 MnROAD Reconstruction
Engineer's Update
For the Week of August 8, 2011**

A meeting to discuss the second week of construction activities was held Friday August 5, 2011. At this meeting the schedule was discussed for the week of August 8, 2011.

This week, construction moved forward in both Cell 63 and 6. In Cell 63, C.S. McCrossan's (CSM) crew's were onsite on Tuesday, August 9, 2011 to clean the debris and standing water out of the areas scheduled for replacement. Cleaning was completed using an air compressor. Mn/DOT placed tar paper over the top of the existing bituminous wherever there was a crack in the bituminous to prevent reflective cracking in the new concrete. A 6" piece of felt was placed where ever there was a longitudinal crack in an adjacent panel to the new panel. Concrete arrived from Aggregate Industries later that day to pour in the panels. The first truck onsite was rejected do to high slump and air. A total of 5 trucks were onsite this day. Concrete placement was completed at approximately 4:00 p.m. After placement sawing of the concrete was completed.



Cell 63 Tar Paper over Bituminous Crack



Cell 63 Concrete Panel Replacement

In Cell 6 construction activities also continued on Tuesday with a stringline set for grading the subgrade and base. Cell 6 was excavated to subgrade level. The old class 5 material was hauled and stockpiled in the MnROAD stockpile area.

MnROAD staff completed instrumentation needed on Cell 5 prior to fabric placement. They also completed the initial instrumentation in the subgrade of Cell 6.

Construction activities are as follows for next week:

8/15/2011 (Monday): Haul, place, and tolerance the OGAB special material in Cell 6.

8/16/2011 – 8/18/2011 (Tuesday – Thursday): MnROAD instrumentation in the OGAB special layer of Cell 6. CSM will also begin placement of the dowels in Cell 6. In Cell 5, fabric placement is scheduled for Tuesday, followed by placement of the dowels.



Cell 5 Instrumentation Prior to Fabric

8/19/2011 (Friday): Concrete paving is scheduled for Cell 6.

8/22/2011 (Monday): Concrete paving is scheduled for Cell 5

Please note this schedule for next week is dependent on approval of the OGAB special material. Currently, this material is being tested for quality and at the time of this update, we do not have the results.

If you have any questions, feel free to contact me.

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