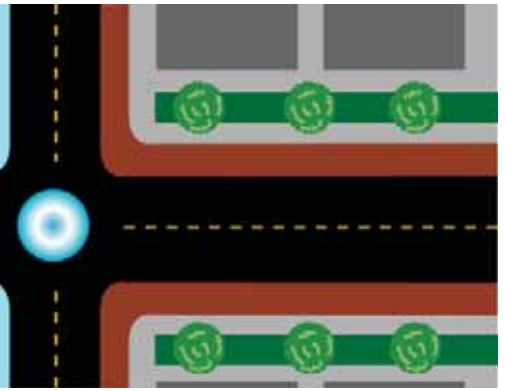




# The Construction Observer

Lansing  
on the  
Move



[www.lansingcso.com](http://www.lansingcso.com)

August 3, 2007 - Update No. 11

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## Lansing JazzFest!

The Lansing JazzFest is a two-day music festival that brings together national, regional, and local acts. This year's festival will take place Friday, August 3, and Saturday, August 4, 2007. The Lansing JazzFest takes place in the streets of Old Town Lansing, at the intersection of Turner Street and E. Grand River. Handicapped-designated parking will be available on the south side of E. Grand River near Turner. For more information, visit <http://www.jazzlansing.com>.

## CSO Project Construction Updates

### Downtown - Kalamazoo and Seymour Streets

Construction on the sanitary sewer siphon chamber in the riverbank has begun. Many different steps have been taken to allow for this construction. First, sanitary flows from the sewers tributary to the siphon have been diverted. In addition, the North Lansing Dam in the vicinity of the Brenke Fish Ladder has been lowered to lower the river level. Finally, an "aqua dam" has been installed to hold river flow out of the construction area. Construction of the new siphon chamber is scheduled to be complete in early September.

In the Grand Avenue/Kalamazoo Street intersection, construction of the "receiving pit" to allow installation of the sanitary sewer from Washington Avenue to Grand Avenue is nearing completion. Traffic has shifted to the west side of Grand Avenue. Jacking & boring of the sanitary sewer casing from Washington Avenue to Grand Avenue is nearly complete, with the operation now approaching the Grand Avenue intersection.

Access to all Washington Square and Kalamazoo Street businesses is being maintained throughout construction, so please patronize businesses in this corridor.



Lansing JazzFest  
August 3 and 4, 2007



Access to all downtown and Michigan Avenue businesses is being maintained throughout construction, so please patronize all businesses in this corridor!

### 023 – Michigan Avenue and Side Streets

Underground work is complete on Michigan Avenue at the CSX crossing. This section of road has been rebuilt and was paved on July 31. Manhole castings will be raised and the pavement striping will be installed by August 3, weather permitting. The two eastbound lanes of Michigan Avenue at the CSX tracks will be reopened by August 6.

On Larch Street north of Michigan Avenue, underground construction is complete. Road building has begun and paving should occur the week of August 13, after which all lanes on Larch will be reopened.

All underground work on all side streets has also been completed. Road building is completed on Bingham Street from Michigan Avenue to Eureka Street. The road was paved July 31.

Asphalt paving of Dumpster Alley should occur by August 10. A manhole in poor condition in Washtenaw Street at Dumpster Alley will be lined in place to minimize disruption. This lining will extend the life of the manhole 20 to 40 years and takes the place of removing and replacing the manhole. The lining of the manhole will take one day and will reduce Washtenaw Street to one lane between Washington and Capitol. This work is scheduled for Saturday, September 8.

Final paving of Michigan Avenue and side streets has not been scheduled at this time.

### 020 – Shiawassee and Pennsylvania Street Area

The south side of Shiawassee between Larch and Pennsylvania has been paved and two-way traffic re-established. Underground construction on the north side is complete. Road building work will begin once Pennsylvania is complete.

The west lanes on Pennsylvania Avenue between Shiawassee and Michigan have been paved. Traffic has shifted to these lanes while work is done on the east side. Pavement has been removed from the east lanes and underground construction (mainly water and sewer services) has begun. Road building should start the week of August 6. Paving of the east lanes will be completed and the road reopened by Labor Day. Two-way traffic and access to local business will be maintained at all times. Left turn prohibitions will be in place for northbound Pennsylvania at Jerome and at Shiawassee.

The utility poles on Haag Court have been moved from the east side to the west side. It will take 2 to 3 weeks to transfer the utilities to the new poles. Underground construction will restart when all utilities are off the old poles. Construction should be finished by October.



*Pennsylvania Street  
Traffic Control*

The sanitary sewer is being installed on Dorrance Street. Storm sewer work will occur in the next two weeks. The intersection of Dorrance and Genesee is closed due to construction. Access is being maintained to local businesses. Construction should be finished by late September.



### **013 Northwest – Turner and Carrier Street Area**

Over the next two weeks, deep sanitary sewer work will continue west on Carrier. Storm sewer work will begin on Turner at Jackson and move north behind the deep sewer work. Following storm sewer work, preparation of the road surface for paving will begin. This will include surface excavation, filling with a granular road base and compaction. Paving is scheduled to be complete by September 1.

Storm sewer work in Terminal Road is complete. Curb and asphalt work is scheduled to be done in the next two weeks.



### **018 Southeast – Oakland Avenue/Pennsylvania Avenue Area**

Construction of the underground utilities in the segment of Oakland Avenue between Ballard Street and Pennsylvania Avenue is complete. Road-building activities and concrete work (i.e., driveway approaches and curb and gutter) are continuing in this segment of Oakland Avenue.

Construction of the storm sewer is ongoing in Ballard Street. Upon completion of this work, road-building will begin. In the Pennsylvania Avenue intersection, the mainline sanitary sewer is being constructed and this construction will move in an easterly direction on Oakland Avenue. Construction of the sanitary sewer in Porter Street east of Ballard Street will begin during the week of August 6.



### **CSO-013 West Project - Gier Neighborhood**

The sanitary sewer in Harris Street from Creston Street to Gary Street has been installed. Water main installation is complete in Randolph Street to the west, Creston Street across Randolph Street, and in Jackson Street across Creston Street. In Jackson Street, base paving is complete except for the intersection at Creston Street. Final paving in Filley Street and Taylor Street is complete. Work on this project is expected to be completed on time.

## Other Lansing Area Construction Project Updates

### Michigan Avenue “Streetscape” Project

Rain garden construction on the north side of Michigan Avenue between Larch and Pennsylvania continues. The underground storage tank in the 900 block will be removed on August 6, and a concrete sidewalk for the 600, 700, 800, and 900 block should be in place by August 8. Fencing is currently being installed, and rain garden soil will be installed as well. The rain garden plantings (except trees and shrubs) will be put in starting August 13. Trees and shrubs will be planted in late September or October.

Rain garden construction will begin on the south side of Michigan Avenue between Larch and Pennsylvania after the concrete sidewalk is in place on the north side. This should be August 13. Construction will start in the 800 and 900 blocks. Construction for this section should be finished by late October. One eastbound lane and one westbound lane will be maintained. Whenever possible, both eastbound and westbound lanes will be open for traffic. On-street parking will be restricted where there is active rain garden construction.

The current lane closures on Pennsylvania Avenue have made it a convenient time to construct the sidewalk ramps on the east side of the Michigan/Pennsylvania intersection. This work should start the week of August 6 and should be completed within two weeks. Pedestrian access will be maintained during this time.

The design issues surrounding the installation of a snowmelt system in front of the Lansing Center have been resolved. Construction in front of the Lansing Center should resume on August 13 and the work should be done by early September. East-west pedestrian access will be maintained on the south side of Michigan Avenue. One lane of westbound traffic and two lanes of eastbound traffic will be maintained.

Construction of the median planter islands on Michigan Avenue between Grand and Capitol avenues continues. All underground construction is done except for the work in the Michigan/Washington intersection. Construction continues on the new north-south pedestrian crossings in the intersection. When these crossings are complete (expected to be August 13), construction will start on the Michigan/Washington intersection. Construction in the intersection will take 4 to 6 weeks. No traffic will be allowed through the intersection during construction. Access to local businesses will be maintained (be sure to check out the new wayfinding signs). Pedestrian crossings will be maintained at the intersection.



*Rain Garden Preparation*



*Lansing Center*



This is YOUR newsletter!  
Any comments or suggestions  
are welcomed and encouraged!

If you have any comments or  
suggestions, please send them  
to Alec Malvetis, Assistant City  
Engineer/CSO Project Manager  
at [amalveti@ci.lansing.mi.us](mailto:amalveti@ci.lansing.mi.us).

Please feel free to forward the  
newsletter onto others who may  
be interested.

### North Washington “Streetscape”

Construction continues on the Washington Square Streetscape project in the 200 and 300 north blocks. The construction to replace the steam transmission lines in the 200 block is complete. Construction of the 16-inch sanitary sewer in Shiawassee Street and the new watermain in the 300 block of Washington Avenue is complete.

On or about August 9, Ionia Street will be fully closed to traffic in order to allow for construction of underground utilities in the Washington Avenue intersection. Work is ongoing to relocate the AT&T communications duct line in the 200 and 300 blocks.

This project is on schedule for completion by mid-November.