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To sign up for *The Construction Observer*, please click [here](#), or visit our website at <http://lists.cityoflansingmi.com/lists.jsp>.

Common Ground Festival

Downtown Lansing will host the annual Common Ground Festival July 8 through July 15 in Adado Riverfront Park. The event features a line-up of musical acts, food vendors, and an array of outdoor activities for kids. This year, Common Ground tickets (Single Day and Common Cards) include free parking at select City of Lansing parking ramps and lots. In order to ease traffic during the Festival, two lanes of westbound traffic and one lane of eastbound traffic will be maintained on Michigan Avenue after 3:00 PM each day. For more information, please visit <http://www.commongroundfest.com/>.

CSO Project Construction Updates

Downtown - Kalamazoo and Seymour Streets

During the week of June 25, twelve dewatering wells were installed in Kalamazoo Street to reduce subsurface groundwater beneath the roadway. As described in our last issue, the groundwater levels have slowed the installation of the sanitary sewer mains in Kalamazoo Street. However, the dewatering operation has allowed jacking and boring installation to resume, including the installation of approximately 60 feet of sewer casing between Washington Avenue and Capitol Avenue.

Construction of the watermain in Kalamazoo Street from Capitol Avenue to Grand Avenue has been completed and the associated water services have been switched over to this new main. In addition, construction of all underground utility work (sanitary sewer, water main, storm sewer, and steam lines) in Kalamazoo Street from Grand Avenue east to the bridge has been completed. In the coming weeks, the sanitary sewer siphon system will be constructed adjacent to the bridge in the river floodplain. The siphon system will carry sanitary sewage under the river to a location further "downstream" in the sewer collection system for transport to the city's wastewater treatment plant.



July 8 through July 15, 2007



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

In the coming weeks, the storm sewer in the Grand Avenue / Kalamazoo Street intersection will be constructed. Following completion of this work, the traffic on Grand Avenue through this intersection will be shifted from the east side of the street to the west side of the street.

The Lansing Board of Water & Light's construction of the new steam duct lines has been completed in Kalamazoo Street with the exception of the work in the Washington Avenue intersection.

The construction on Seymour Street will begin on July 9 with closure of this street to through traffic from Shiawassee Street to Ottawa Street. Pavement will initially be "milled up" (removed) on the street to allow access to underground utilities. Work to construct the new watermain will follow shortly thereafter.

Access to all Washington Square and Kalamazoo Street businesses is being maintained throughout construction. Please patronize businesses in this area.

023 – Michigan Avenue and Side Streets

Michigan Avenue East of the CSX Railroad Tracks - Work on this area was scheduled to begin in August, but a failure in the existing storm sewer pipe caused a delay. The old storm sewer was removed and replaced with a new storm sewer. By Saturday, July 7, the center lane will be paved. Eastbound traffic will be shifted into this lane. This will allow two of westbound lanes and one eastbound lane on Michigan Avenue for the Common Grounds Festival. Since the eastbound railroad-crossing gate does not cover the entire center lane, a railroad flagger will be flagging eastbound traffic until the eastbound travel lanes are reopen (this should be at the end of July). Construction on Michigan Avenue east and west of the railroad tracks will recommence after Common Ground festivities are over. Access to local businesses will be maintained. For Young Bothers and Daley, use the back entrance off of Prospect Street when the front entrance is closed.

Larch Street North of Michigan Avenue - Underground utility construction continues and should be complete by July 20. Road building will then commence. The east side of Larch Street should be paved by the end of July. Access to local businesses will be maintained.

North Hosmer, South Hosmer, and Eureka Street west of Eighth Street were paved the week of June 25. There are some lead services that need replacing in the 200 block of South Hosmer. These should be replaced the week of July 9.

The sanitary sewer has been installed in Bingham Street south of Michigan. Work on the water main and the storm sewer is underway. By contract, Bingham Street will be open by Labor Day.

Hill Street and Prospect Street - Underground construction is complete. The two streets have been graveled. Curb and gutter have been installed on Hill Street. Paving should occur the week of July 23. Access to local businesses will be maintained.

Dumpster Alley - The new dumpster pad is scheduled to be installed the week of July 9. Asphalt paving of the alley should occur in mid to late July.

Final Paving - Most of the streets in the CSO 023 project have not been final paved. It is the City's practice to wait at least 30 days (where practical) before performing final paving. For the local residential streets, final paving should occur in August or September. Final paving on Michigan Avenue is being driven by the streetscape work. The City would like to have the streetscape work finished before final paving occurs. Look for final paving to occur on Michigan Avenue in October or November. Final paving on Larch Street and on Pennsylvania Avenue should occur in September or October. When final paving dates are determined, a construction update will be sent out. Two-way traffic will be maintained during final paving as well as access to local businesses.



Dumpster Alley

020 – Shiawassee / Pennsylvania Street Area

Pennsylvania Avenue between Shiawassee Street and Michigan Avenue - Underground work is complete on the west half of the street and road building has commenced. Paving of the west side is scheduled for late in the week of July 16. Traffic will then shift to the west side and construction will commence on the east side. By contract, the contractor has to complete work on Pennsylvania Avenue by Labor Day. Two-way traffic and access to local businesses are to be maintained at all times.

Shiawassee Street between Larch Street and Pennsylvania Avenue - Underground construction is complete on the south side and road building activities have commenced. Paving of the south lanes should occur in late July. Westbound traffic is currently being maintained with eastbound traffic being detoured to Saginaw. When the south lanes are paved, two-way traffic on Shiawassee Street will be reestablished. Access to local businesses will be maintained.

Haag Court - The water main was installed and is currently being tested. The utility poles are being relocated. When the poles are relocated, the sewer construction will commence. Due to the narrowness of the space, access to residents will be restricted during the day. Haag Court will be reopened as much as possible each night.



*Improvements scheduled
for this fall*

Dorrance Place - The temporary water main has been installed. Sanitary sewer construction should start the week of July 9. Storm sewer construction will follow. The intersection of Dorrance / Genessee was identified during the design process as having street flooding issues (the intersection is located in a natural bowl). The number of catch basins in the intersection will be increased and storm sewer will be upsized to a 24-inch pipe. This will decrease the number and the severity of street flooding incidents at this intersection.

CSX Railroad Improvements at Shiawassee Street Crossing - This construction will occur when Shiawassee Street has been paved on the north side. An exact time has not been scheduled, but look for it this fall.

013 Northwest – Turner / Carrier Streets Area

Work to construct the sanitary sewer, which is at a significant depth, in Turner Street is currently underway. This construction has moved north to the Howe Street intersection. During work on the Howe Street intersection, daytime traffic access to Howe Street will be maintained through the Hi Ball property at the west-end of Howe Street. Evening and nighttime access to Howe Street will be through the northwest section of the Howe Street/Turner Street intersection, via a gravel access road maintained by the contractor. Work in this intersection is expected to be complete on Monday, July 9. Following this, sanitary sewer work will continue north on Turner Street.

018 Southeast – Oakland / Pennsylvania Avenues Area

New sanitary sewer main is still being installed on Oakland Avenue (this work is largely complete in the segment west of Pennsylvania Avenue). In addition, the service laterals for both the water and sanitary sewer in this project's segment of Oakland Avenue that is west of Pennsylvania Avenue have been constructed.

In the coming weeks, sanitary service laterals on Ballard Street will be constructed, storm sewer in Ballard Street and Oakland Avenue will be constructed, and concrete work (i.e., curb and gutter) and road building on Case Street will begin. In addition, work will begin in the segment of Oakland Avenue, east of Pennsylvania Avenue by pulverizing (removing) the pavement in Oakland Avenue, east of Pennsylvania Avenue.

Construction on some streets associated with this project, including Cleveland Street, Farrand Street, Johnson Street, and May Street, may be moved up from the 2008 construction season to the 2007 season, if construction continues to progress as well as it has to date.

CSO-013 West Project - Gier Neighborhood

Regarding Jackson Street, concrete work (curb and gutter, etc.), parkway restoration, and installation of the aggregate road base have all been largely completed. On Harris Street, the construction of water services to the new water main is complete. Regarding Creston Avenue, construction of the sanitary sewer from Jackson Street to Harris Street is complete. In addition, new water main valves have been installed in the Creston Avenue/Randolph Street intersection.

In the coming weeks, work will continue to construct sanitary sewer south on Creston Avenue and on Randolph Street, west of Creston Ave. Following this work, sanitary sewer construction will begin on Harris Street.

Other Lansing Area Construction Updates

The Michigan Avenue “Streetscape” Project

Underground work in the 100 block of East Michigan and the 100 block of West Michigan is complete. Road building activities have commenced. Paving will occur the end of the week of July 9, or during the week of July 16. When pavement is reestablished, construction will then begin at the intersection of Michigan/Washington. This will close the intersection to traffic. Construction of the intersection should be completed by Labor Day.

Streetscape construction has slowed in front of the Lansing Center as design issues are being worked out. Construction on the streetscape should start up again the week of July 16. Pedestrian traffic is being maintained on the south side of Michigan Avenue in this phase of the streetscape construction.

Museum Drive - Most of the work on the Michigan Avenue bridge over Museum Drive is complete. Museum Drive under Michigan Avenue is reopened. Future short-term closures may be required on Museum Drive to complete the work on the bridge, but are not anticipated.

Rain Garden construction on the north side of Michigan Avenue between Pennsylvania Avenue and Larch Street is going full speed. All but one of the rain gardens have been excavated with most of walls constructed. Fence posts have been installed in the 600 and 700 block. Rain garden soil has been placed in the 600 block. The installation of the grates and the fence in the 600 block should occur in the next three weeks. The City is working to reopen this block as soon as possible. It is expected that most of the rain garden work on the north side will be complete by the end of July with the rain garden plantings to be installed in the first half of August. Construction on the south side should start in late July/early August.



Rain garden construction



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.

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

North Washington Streetscape

Construction began the week of June 18th. Demolition of the old pedestrian mall environs is nearly complete in the 200 block and is continuing in the 300 block. Water main replacement and storm sewer installation in the 200 block will start the week of July 2.

The Lansing Board of Water & Light was unable to begin replacing the steam line this week due to a delay in the delivery of materials. The steam replacement work is rescheduled to start on Ottawa Street the week of July 23, pending delivery of materials.

No lane closures on Ottawa Street, Ionia Street, or Shiawassee Street are expected to take place until after the Common Ground Festival. However, there may be times when construction practices mandate the closure of lanes. We will try to minimize these occurrences and to schedule them during non-peak traffic hours.