



# FIELD REPORT #40

## PROFESSIONAL SERVICES

2117 State Street, Suite 200  
Bettendorf, IA 52722  
(563) 445-3501

TO: Mr. John Lindeman  
City of Savanna  
333 Main Street  
Savanna, IL 61078

**Date:** Week of August 21, 2017

**Job #:** 00452012

**Project:** Savanna In-System Sewerage Improvements

**Location:** Savanna, Illinois

**Contractor:** Fischer Excavating, Inc.

**Owner:** City of Savanna

**Present at Site:** Scott Duckett, Field Engineer – MSA

## WEEKLY REPORT #40

### Work Performed:

#### **Monday**

- No work performed today on site.

#### **Tuesday**

- No work performed today on site.



24" RCP outfall sewer and 30" cast iron storm sewer.  
Crossing at M.H. 6-B.



Excavating at the site lift station for the tie-in of the  
8" PVC gravity sewer along Oak Street.

#### **Wednesday**

- Fischer on site today to resume work on the storm sewer and 24" RCP outfall sewer at M.H. 6-B. Placing concrete collars and manhole fillet today.

#### **Thursday**

- Fischer on site today to switch over flow to the newly installed sections of the 15" PVC gravity sewer in conjunction with the new WWTP start-up schedule. Continuing work on M.H. 6-B with the splicing of the 30" cast iron pipe within the structure.

# FIELD REPORT

## Friday

- Fischer on site today to continue work on M.H. 6-B 30" cast iron storm sewer piping. Decision to use 36" PVC and collar at outfall sewer crossing within structure agreed on. Began to mobilize and excavate at tie-in to the site lift station as part of the Oak Street gravity sewer work this afternoon. Continued working on the retrieval of the screw plug downstream from M.H. 2-D.

## Issues Encountered:

- Tie-in at 24" outfall sanitary sewer and 30" storm sewer conflict took longer than expected due to issues with 30" cast iron pipe splice fabrication.
- At M.H. 2-D the screw plug used to isolate the new 15" PVC sanitary sewer prior to startup of the new WWTP, became lodged in the downstream pipe from the manhole. Fischer to retrieve this as soon as possible.

## NEXT WEEKS SCHEDULE (Tentative)

- Fischer to resume and complete work along the Oak Street gravity sewer portion of the project. Final pavement restoration will follow shortly afterwards.
- Install "Tideflex" check valve at the 24" outfall sewer.

**Photos: SEE ABOVE AND IN PROJECT FILE.**

WRITTEN BY:

MSA PROFESSIONAL SERVICES



G. Scott Duckett  
Field Construction Engineer

cc: MSA - Sr. Project Engineer Nick Wagner P.E.  
MSA - Project Engineer Jared Fluhr P.E.  
CFPS - Sharon Pepin  
City of Savanna- City Clerk Sheryl Sipes  
City of Savanna- Mayor Chris Lain  
Project File: 00452012