

john burns
construction company

Est. 1906

Combined Sewer Overflow Design Project

Owner – Village of Hinsdale

Location – Hinsdale, IL

Contract Value - \$700,000.00

Completion Date – Spring of 2010



- Installed over 1600' of storm sewer through Veeck Park and down Highland Road to separate the aging combined sewers in Hinsdale and alleviate the flooding issues around the Highland Road area.
- The connection piping between the existing sewer system and the CSO facility included ductile iron pipe ranging from 24" to 48".
- The storm sewer manhole installation included manholes up to 96" in diameter and depths of over 20'.
- Installed 1000' of chemical feed lines to allow for the chemical treatment of the sewage water influent the CSO facility.
- Installed over 1000' of watermain to bring potable water to the CSO facility.
- All sewer installation and restoration work was phased and coordinated by JBCC in such a way as to not impact the Village of Hinsdale residents.
- A diversion structure and screen chamber will be constructed at the intersection of Third and Princeton Street in Hinsdale.