

Willow Creek Church – 7,300-seat Auditorium

Willow Creek Church Barrinton, Illinois

The onsite and offsite site improvements for the new auditorium and office/classroom wing included the conversion of an existing deep & shallow well system to a proposed potable Water Main System with booster station and 2,600 linear feet of offsite water main. The building additions required the relocation of existing utilities; the reconfiguration of access and parking facilities; capacity analysis and existing lift station pump modifications; and a water network analysis of the municipal system.

Gross/Pasma Blomquist Architects. Pepper Construction. Contact Scott Troeger, 847-765-0100

Property Condition Assessment, Conceptual Utility Layout, Development Constraint Report, Wastewater Capacity Analysis, Wastewater Master Planning, Water Master Planning, Final Engineering Construction Documents, Utility Services Layout, Wastewater Collection System, Wastewater Lift Station, Water Distribution System, Water Network Analysis, Regulatory Compliance Review