



## *Dan Dreessens, PE*

### **Civil Engineer/Principal**

#### **Education**

Bachelor of Science (BS) – Civil Engineering  
1996 University of Wisconsin-Platteville

#### **Experience**

Since 2003 Delta 3 Engineering, Inc.  
1992–2003 Blackhawk Engineering, Platteville

#### **Registration/Certification**

Registered Professional Engineer: Wisconsin and Illinois  
(Iowa Pending)

#### **Memberships/Organizations**

Wisconsin Wastewater Operators Association (WWOA)  
Wisconsin Society of Professional Land Surveyors  
(WSLS)  
American Society of Civil Engineers (ACSE)  
Platteville Area Industrial Development Corporation  
(PAIDC)  
Platteville Regional Chamber of Commerce –  
Executive Board  
Platteville United Way – Board of Directors

#### **Relevant Experience**

Federal Emergency Management Agency (FEMA)  
Elevation Certificates/Letters of Map Amendments  
(LOMAs)  
Floodplain Studies  
Bridge and Culvert Analysis  
Storm Water Management  
Storm Sewer System Design  
State, County, and Local Road Design  
Site/Topographical Surveys  
Contracted Construction Staking  
Easement Acquisition  
Project Surveyor



Dan is co-owner and vice-president of Delta 3 Engineering, Inc. in Platteville, Wisconsin, and Dubuque, Iowa. He has completed professional engineering development hours in WINSLAMM, Construction Erosion Control Standards, Energy Efficiency in Water and Wastewater Systems, Storm Sewer System Design, Storm Water Detention Basin Design, Wastewater Treatment Plant Design, Lift Station and Pump Station Design, Water Chemistry, and HEC-RAS.

Dan's professional responsibilities have included long-range and community planning; preliminary and final design/layout; grant writing; cost estimating; construction document preparation; bid-process administration; overall project management; meeting attendance; and construction engineering services, including construction staking, management, and observation for numerous infrastructure-improvement projects. He is also responsible for the oversight and management of the surveying department.

Dan has performed these services for projects including sanitary sewer collection system, water distribution system, storm water system, street infrastructure, recreational facilities, and residential/commercial/industrial site development for both public and private clients in several municipalities throughout Wisconsin, Iowa, and Illinois.