

Providing Engineering Solutions...



**VALMONT FOUNDATIONS  
BUILT TO LAST**

## FOUNDATION ENGINEERING

Being able to complete a foundation design is a highly specialized function and is usually performed by a structural or geotechnical engineer. It requires examination of multiple components, and it is the main support element of a structure, since it is the base of it. Valmont Structures has in-house, experienced engineers to help you on your next project and build a foundation that lasts.



Understand

**Project Requirements**

Utilizing Engineering expertise in both structure design and foundation requirements, Valmont can assist customers with every step of the design process. As your pole provider, Valmont will completely understand your project requirements and can streamline the foundation design process.



Determine

**Your Soil Conditions**

Through review of site specific geotechnical reports or industry standard soil conditions, Valmont Engineering will determine the soil conditions for your project. Geotechnical reports provide the most accurate and specific description of soil conditions in your area. Use of these will allow Valmont to provide an optimized foundation design.



Design

**Your Foundation**

Valmont will be able to combine your project requirements and soil conditions to create a customer-specific foundation design. With design capabilities for both spread and drilled pier foundations, Valmont will be able to provide any option required.