

## **Structural Submittal Requirements for Fence**

Phone: 311 in Montgomery County or (240) 777-0311

## **Required Documents**

Fence structural support framing for fences over 7'-0" tall shall be submitted to obtain permit.

The submittal as a minimum shall include the following:

- 1. Drawing showing fence plan layout, fence support framing and foundation.
- 2. Structural notes. The notes shall include applicable code and referenced standards. Material properties and grades of materials used. Wind load utilized in the design of the fence structure and its foundation.
- 3. Soil parameters utilized in the foundation design.
- 4. Structural sections and details showing attachment of the fence support structure to the foundation, column / post base details and the required depth and reinforcing of the foundation.
- 5. Notes on the drawings requesting verification of all soil related design assumptions, by a geotechnical engineer registered in Maryland, prior to commencement of construction.

Drawings to be submitted for the scope of work shall meet the requirements listed under "<u>Commercial</u> <u>Submittal Guidelines for Non-Fast Track Permits</u>".