Precast Concrete Light Pole Bases

A Solid Foundation

It's surprising how much technology goes into a simple commodity like a light pole, a structure which can be found in parking lots and along streets and highways.

For example, they must be able to withstand weather-related stresses, safely contain electrical equipment and provide easy access for periodic equipment servicing.

Technology aside, light poles should look good too. Any any project worth doing right starts with a solid foundation. That's why precast concrete is the ideal choice for light pole bases.

precast makes it possible™

Precast Concrete Light Pole Bases

Superior Strength and Durability

Properly designed and installed precast concrete light pole bases provide a superior solution to competing materials which are easily damaged by vehicular impact or aggressive deicing chemicals. In addition, the strength of precast concrete gradually increases over time.

Quality

Because precast concrete products typically are produced in a controlled plant environment, they exhibit high quality and uniformity.

Quick Availability

With thousands of precast concrete manufacturers throughout North America, products can be ordered from plants in most cities or regions. Because they are manufactured in advance and stored at the plant, light pole bases are readily available when needed at the job site. This ensures competitive pricing and a ready supply.

Reduced Construction Time

Precast concrete increases efficiency because weather will not delay production and job site conditions do not significantly affect the installation schedule as precast light pole bases can be set in the ground in virtually any weather condition. In addition, a small crew can quickly install precast bases and backfilling can begin immediately rather than waiting several days for cast-in-place concrete to reach proper strength, which can save days or weeks on a project.

Aesthetics

Precast concrete products can be produced in virtually any color and a wide variety of finishes (acid wash, sand blast, smooth as cast and exposed aggregate) to achieve many desired appearances. Other materials, such as metals, are often limited in these areas, while cast-in-place light pole bases are typically left unfinished or fashioned to blend in with the landscape. Precast concrete light pole bases produced in a quality-controlled environment offer a consistent solution for weather resistance, providing superior protection for electrical components within the base. Precast bases can also be designed to any desirable height, shape or size. They have a proven performance record and can be relied upon to provide many years of reliable, maintenance-free service.

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NPCA
Precast ... The Concrete Solution