

# OLD CASTLE PRECAST

MADERA, CA

*Slip Resistant Metal Coating Applied to Old Castle's Electrical Vault Covers*



## THE SITUATION

All electrical components throughout the West Coast are located underground and require access points for repair, replacement or everyday maintenance. The electrical components are placed in electrical vaults, more than likely precast from concrete. Major electrical companies such as Pacific Gas & Electric (PGE) and AT&T utilize electrical vaults for all of the access points. The precast concrete boxes are supplied with covers that do not meet safety requirements set by OSHA and city standards.

## THE SOLUTION

*SlipNOT*® manufactures an all-metal slip resistant coating that is applied to electrical vault covers composed of steel and aluminum. The unparalleled slip resistant coating once applied to the electrical vault covers far exceed any recommendations or standards set by OSHA or municipalities.

Oldcastle Precast® has worked with *SlipNOT*® Metal Safety Flooring for decades on jobs that require covers for electrical vaults. Oldcastle

Precast® continually maintains blanket orders with *SlipNOT*® to fulfill the need of electrical companies.

1/4" and 5/16" steel *SlipNOT*® plates custom fabricated to specific electrical vault sizes are manufactured and stocked at *SlipNOT*® for communication companies such as AT&T. The non slip steel electrical vault covers are fitted into the precast concrete boxes after they have been galvanized. Steel electrical vault covers require a corrosion resistant coating, such as galvanizing, to protect from any premature, unnecessary damage or rust.

1/4" aluminum slip resistant plates are used for electrical vaults with utility companies such as PG&E. The aluminum electrical vault covers are custom fabricated to meet the specific requirements of the vault boxes as well. *SlipNOT*® aluminum electrical vault covers do not require any additional protection due to the non-corrosive qualities of the aluminum substrate.

## THE IMPACT

*SlipNOT*® electrical vault covers provide slip resistance in all directions for employees and pedestrians. *SlipNOT*® electrical vault covers and Oldcastle Precast® concrete boxes offer the perfect solution for the storing of power cables and transformers