



Original Equipment Manufacturing

Zoneguard

Columbus, Ohio

V&S Columbus Galvanizing LLC

In place of the typical concrete barrier system found along the highways of Columbus, the new hot-dip galvanized steel Zoneguard harbors great potential for use in future road systems. Similar in shape to conventional concrete barriers, the Zoneguard system is lighter and easier to install. It also allows up to 10 times the number of linear feet to be shipped on a semi-truck to the job site, making turnaround quicker and cheaper than concrete.



The steel pieces were engineered with special design considerations to guard against distortion, and a smooth coating and cleaned machine fittings were crucial to the success of this project. As a piece that may be leased or sold several times,

the durability of hot-dip galvanized steel was of great importance. The protection of hot-dip galvanizing greatly reduces the touch-up and maintenance required between leases. Thus, galvanized steel not only made this project more economical initially than its competitors, it also means the owner will spend less on maintenance and upkeep in the long term.



Galvanizer

V&S Columbus Galvanizing LLC
Columbus, OH

Specifier

Hill & Smith Holdings

Engineer

Gary Lallo

Manufacturer

V&S Schuler Engineering



American Galvanizers Association