

# steelwise BEST OF BOTH WORLDS

BY ALANA HOCHSTEIN

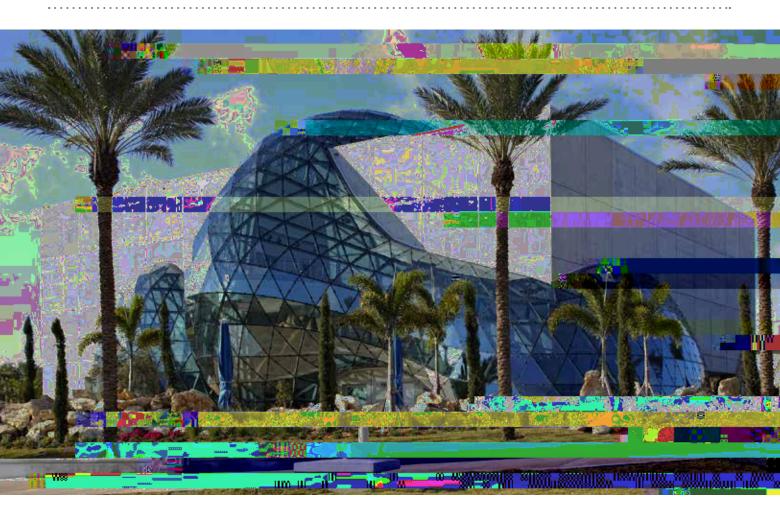
#### Synergistic Effect

#### Cost Efficiency



Alana Hochstein (ahochstein@galvanizeit. org) is the corrosion engineer for the American Galvanizers Association (AGA).

### steelwise



Cycle Cost Analysis of Corrosion Protection Systems on Iron and Steel Products,

#### **Example Project**

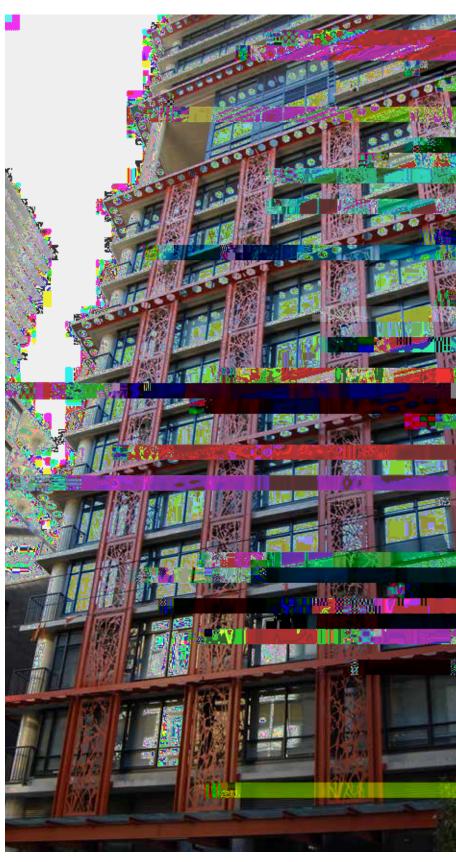
#### Specifying a Duplex System

, . Dr. n. . W .. sus. n, n, n m A123: Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and C-n.n e, . , e . . . Ce, n, . e, A, A153: Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware, § ., g, D ; M , A g , - - g - y P, A - 5 -M , , , M & & . A, Preparation of Zinc (Hot-Dip Galvanized) Coated Iron and Steel Product and Hardware Surfaces for Painting . . . . . . , , 7803: Preparation of Zinc (Hot-Dip Galvanized) Coated Iron and Steel Product and Hardware Surfaces for Powder Coating /- /- A . Mg & D ... & M A ; 🛮 n 🚅 g st 🐧 🗦 n 💆 n . 16: Brush-Off Blast Cleaning of Coated and Uncoated Galvanized Steel. ET. -- E B.- A A / E-A M - M E .

n . Maria de la compansión de la compans



Franklin Park Conservatory and Botanical Gardens in Columbus, Ohio, houses a seasonal butterfly exhibit, a Chihuly exhibit and an extensive plant collection. The varieties of temperatures, humidity levels, and herbicides involved make this conservatory a candidate for extreme corrosion, but the duplexed structural steel has held up beyond the expectations of the owner over its 20-year existence.



Manual Ma

#### Clarifying Roles and Responsibilities

| No. | No.

## steelwise

