Rails to Trails

DGN Engineers

Noah Decker - Project Manager Derek Nebergall Xiaoyan Gong







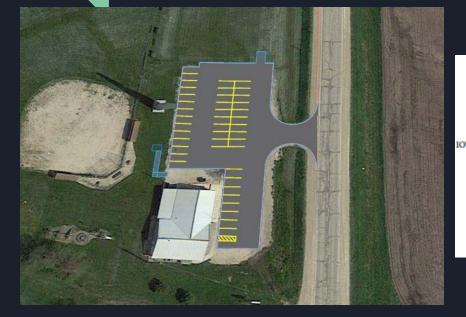
Schaller to Galva

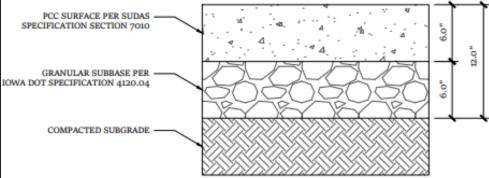


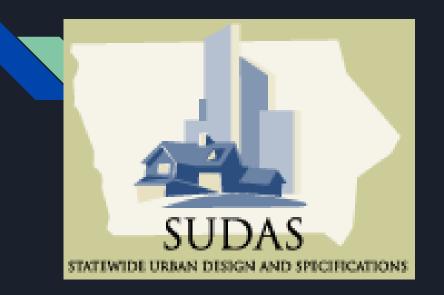




Final Design: Parking Lot









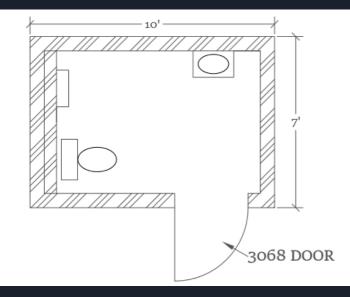
Cost Estimate:

\$55,000



Final Design: Restroom Facility





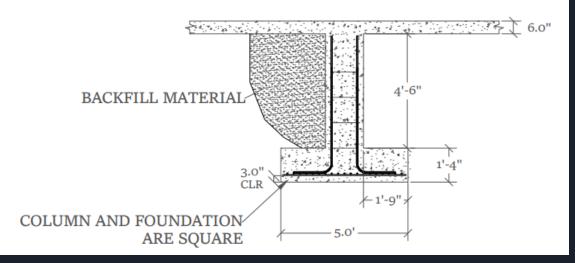




Foundation

Entire Facility Cost Estimate:

\$7,000



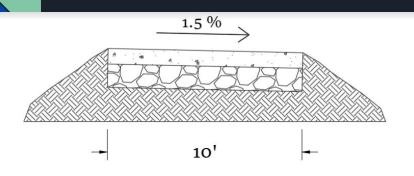


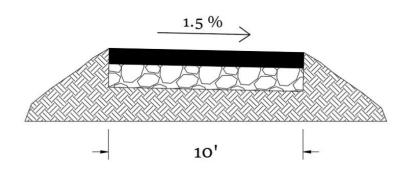
Residential Costs with RSMeans data

First Phase of Trail Design



First Phase of Trail Design





Cost Estimate:

Concrete - \$171,500

Asphalt - \$155,500







AUTODESK AUTOCAD CIVIL 3D



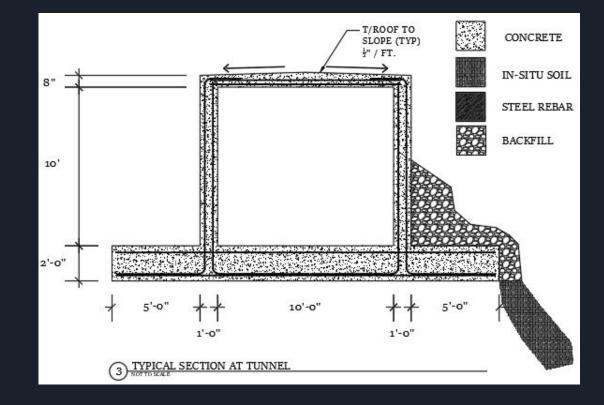


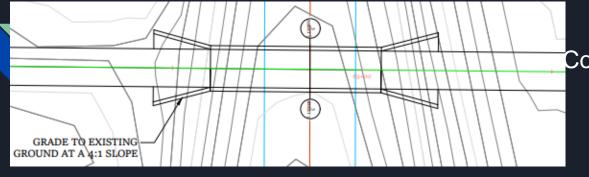
Final Design - Cory Avenue Tunnel



American Concrete Institute

Always advancing

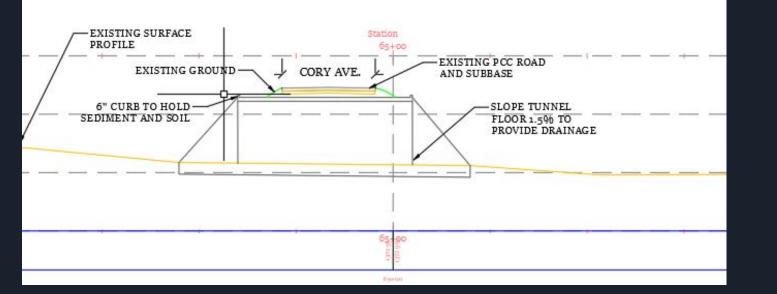




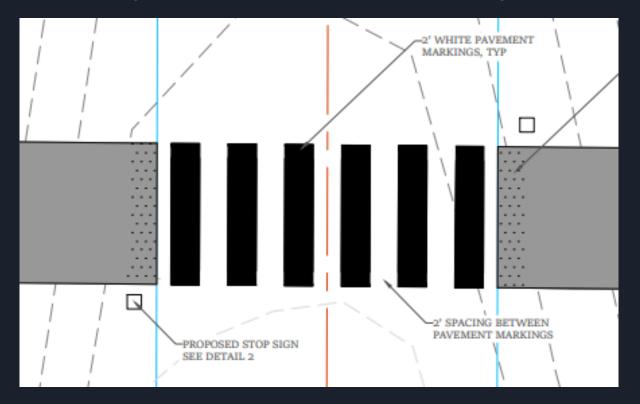
Cost Estimate:

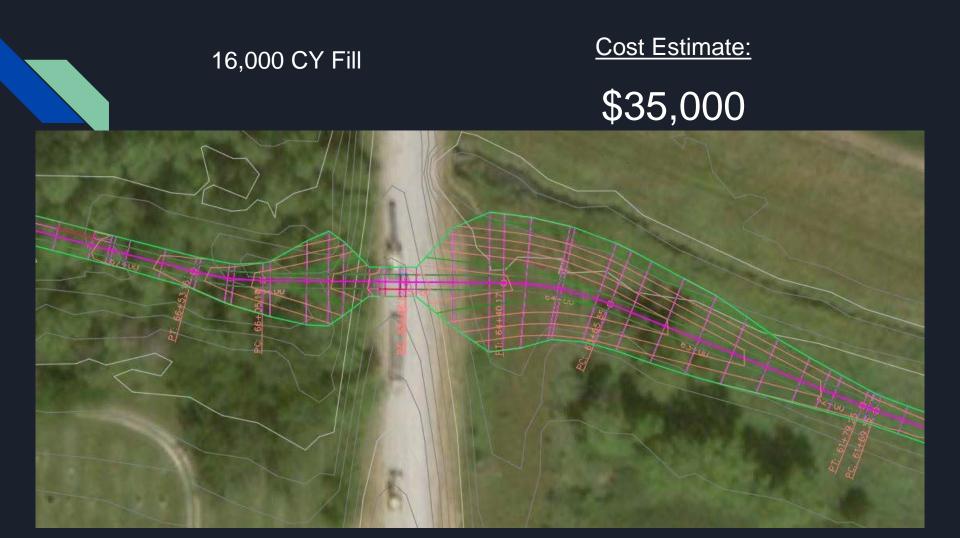
Concrete with cost of demolition construction:

\$126,000



Final Design - Cory Avenue Crossing







Second Phase of Trail Design





Second Phase of Trail Design

Cost Estimate:

Concrete - \$549,000

Asphalt - \$430,000

Overall Cost Estimate



Parking Lot -\$55,000 +-Facility - \$7,000 Trail - \$155,500 Tunnel - \$126,000

Stage 1 - \$343,500

Stage 2 - \$430,000

┿

Overall Total = \$773,500

Stage 1 Total = \$343,500



Questions?

