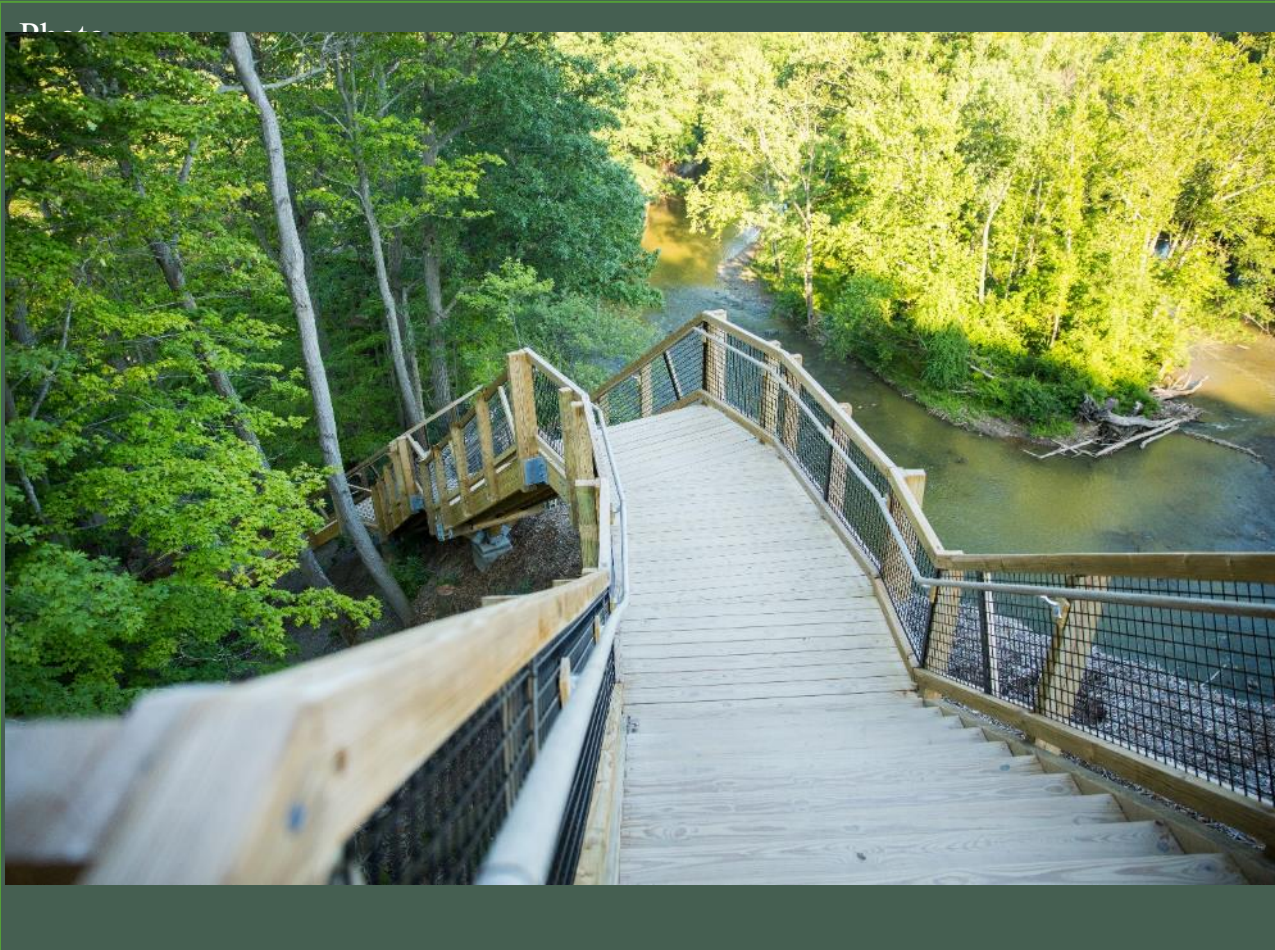


Fort Hill Steps

- **Type** Hiking Trail
- **Length** 225'
- **Cost** \$472,000
- **Funding Sources** Park Funding and Private Donations(\$153,000)



County: Cuyahoga
Cleveland Metroparks



Fort Hill Steps



The Good Stuff

- **Amenities** Multiple scenic overlooks over the Rocky River Valley
- **Connections to other non-project assets** Provides means to navigate the slope to the Fort Hill Loop Trail and the Rocky River Nature Center

Fort Hill Steps



Unique!

- **Benefits to the Public** One of the most visited locations in Cleveland Metroparks, second only to the Cleveland Zoo!
- **Environmental enhancements** Minimized tree removal and disruption of the existing slope

Fort Hill Steps

Buzz on the Street

- Daily average use is 619 people with a monthly average of just under 19,000 users!
- Fort Hill Stairs Dedication: **Twitter Recap (10/25-10/30)** – 30,536 impressions, and 1,556 engagements **Facebook Recap (10/25-10/30)** – 517,490 people reached, and 53,892 engaged users



County: Cuyahoga
Cleveland Metroparks





Fort Hill Steps



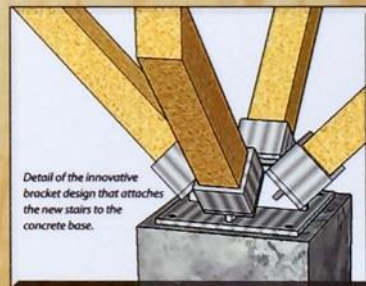
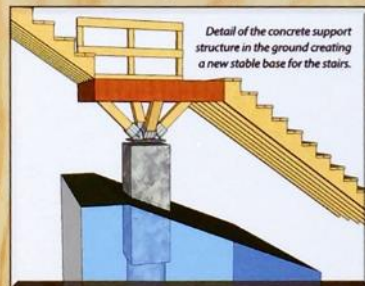
Engineering for Mother Nature and the Future



It was a design and engineering challenge building the Fort Hill stairs on such a severe slope of shale. To reach the 90 foot precipice, the team had to use 294,000 pounds of concrete - drilling to depths of 18 feet!

Cleveland Metroparks, Schirmer Construction LLC, E.L. Robinson Engineering of Ohio, with the geotechnical guidance of SME, Inc., designed the 155 stairs and landings that will withstand the test of time and allow generations of visitors to fall in love with the Rocky River valley.

Cleveland Metroparks and the Fort Hill project partners thank the Schirmer team for their hard work and dedication to the Fort Hill stairs.



- Design concepts were realized through plywood mockups of the platform connection
- Construction access was a major challenge and was time consuming

Wooden forms are prepared to build the concrete support structures.