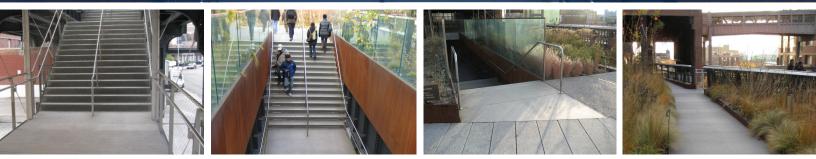
stainless steel perforated treads | recreation

THE HIGH LINE

NEW YORK, NY

Non Slip Stainless Steel Integrated into the High Line Park in New York City



THE SITUATION

The High Line Park is a newly renovated public park built and maintained for residents and visitors worldwide. The High Line is located on the West Side of Manhattan, in New York City. The first section runs from Gansevoort Street, in the Meatpacking District, to West 20th Street, in Chelsea, between Tenth and Eleventh Avenues. The High Line was originally constructed in the 1930s, to lift dangerous freight trains off Manhattan's streets. Access points from street level will be located every two to three blocks. Many of these access points will include elevators, and all will include non-slip stairs. Once all aspects and sections of The High Line are completed, it will be a one and a half mile long elevated park consisting of eco-friendly and safety materials.

THE SOLUTION

After several years and hundreds and hundreds of proposals, architects worked closely with the general contractor and metal fabricator to determine what material should be used for the non-slip stainless steel stairs at the access points to the elevated park. After many contending options, *Slip*NOT[®] Metal Safety Flooring stood out from the rest and was specified by a well-known architect firm for the non-slip stairs due to the extreme slip resistance in every direction, adaptability, aesthetics and durability. The access points are located every two to three blocks. Each access point will have ADA compliant, safe non-slip stairs to ensure safety and accessibility for all who come.

*Slip*NOT[®] Metal Safety Flooring was contacted by the metal fabricator to incorporate the non-slip stairs into the overall greater project. The metal fabricator and *Slip*NOT[®] closely worked together for the Chelsea Street Market stairs, Southern Spur Entrance, 14th Street Landing and the Gansevoort Stair access points, following the specifications determined by the architects.

In order to create aesthetically pleasing yet safe non-slip stairs, 1/4" stainless steel stair treads were customized to the specifications. The specifications called for a solid non-slip surface for the tread and nosing portion, but the riser needed to consist of a perforated pattern to allow for drainage and translucence. The non-slip stairs were formed and fabricated to size and then coated with the *Slip*NOT[®] slip resistant stainless steel surface.

THE IMPACT

Although the non-slip stairs are an extremely small portion of the one and a half mile long renovation, they provide safety and reliability for all residents and visitors entering the park. The smallest details, such as the non-slip stairs, seem to have made the greatest impact on the overall transformation. The non-slip stairs indicate a subtle shift from the busy street level below to the quiet, raised setting on the High Line.

