

CITY OF DENVER

DENVER, CO

Slip Resistant Storm Sewer Covers Increases Pedestrian Safety in Denver



THE SITUATION

The City of Denver is the largest city in Colorado as well as the state capital. Denver is nicknamed the Mile-High City because its elevation is exactly 5,280 feet above sea level, making it one of the highest major cities in the United States. Denver is one of the few cities in history that was not built on a road, railroad, lake, navigable river or body of water when it was founded. It just happened to be where the first few flakes of gold were found in 1858.

Colorado Precast Concrete was contacted by the City of Denver in regards to their slippery manhole covers on their sidewalks. The drawings Colorado Precast received specified SlipNOT® Metal Safety Flooring's all metal slip resistant coating.

THE SOLUTION

SlipNOT® coated 1" x 23-7/8" diameter Grade 2 steel on steel mill finish customer supplied iron manhole covers, which were seamlessly installed on the city's sidewalk. The new manhole covers make a statement to pedestrians that all street trash and water run-off goes straight to the river, which pollutes the river and affects the fish. The city hopes that the new

manhole covers might strike a conversation concerning our environment, plus they're much more appealing with a slip resistant surface.

Manhole covers are designed to provide structural integrity for vehicle or pedestrian traffic and by adding SlipNOT®'s coating, they ensure a high traction and durable surface.

THE IMPACT

The City of Denver was very pleased with the outcome. Manhole covers often become slippery due to varying weather conditions, but now that SlipNOT®'s non slip coating has been applied, pedestrians no longer have to worry about slip and fall accidents.

PICTURED: Final product of custom designed manhole cover manufactured by D&L Foundry of Moses Lake, WA, coated with SlipNOT® Grade 2 steel.