BUILDING HUDSON YARDS THE PUBLIC SQUARE AND GARDENS: THE SMARTEST PARK IN TOWN

New York's newest elevated park grows over a different set of tracks.



NEW YORK

HudsonYardsNewYork.com



The heat from the train yard below can reach 150 degrees, too hot for city trees, even in winter. To combat this, a network of tubing is embedded in the platform to circulate cooling liquids.



DIRTY WORK

AIR SUPPLY PLACE

A ventilation system of 15 large fans-the kind usually found in jet engines-helps to remove the heat generated in the rail yards below.

RAIN, RAIN (DON'T) GO AWAY PLACE

Rainfall at Hudson Yards is collected in a 60,000-gallon tank and used for irrigating our plants and trees. The environmental benefits include easing the pressure on the city's sewer system as well as limiting water usage and the energy (approximately 6.5 megawatt hours) it takes to pump it. The greenhouse gas mitigation is equivalent to the carbon output of four acres of forest.



Stormwate storage tank