Brooklyn Bridge Park

Jay Street Sidewalk Realignment

August 2013

• Historic Character
• Current Conditions
• Proposed Changes
Historic Character

- The Jay Street Connecting Railroad: Operated as Brooklyn’s smallest waterfront railway between 1904 and 1959, moving freight cars from carfloats on the East River to the industrial buildings and warehouses that would load and unload them.

- 10 Jay Street: This building was erected on landfill by Arbuckle Brothers, a key figure in the marketing of coffee in America during the nineteenth century.
Current Conditions

• Former cobblestone and tracks of the Jay Street Connecting Railroad still exist buried beneath asphalt roadbed
• Entrance to 10 Jay Street is located on the east side of the building at Jay Street
• Dead end
• Perpendicular to westbound one-way traffic along John Street
• Con Edison power station and electrical switching yard now occupies preexisting terminal in the lot to the east of Jay Street
• Jay Street commercial corridor thrives with new businesses and residences
Proposed Changes

- Curb realignment & creation of new plaza space to serve as northern entrance into Brooklyn Bridge Park
- Reinstall existing cobblestones for plaza surface material
- Preserve train tracks and reinstall on new surface
- Addition of granite planter & bollards
- Connection to new pedestrian bridge connecting to John Street site in Brooklyn Bridge Park
New curb line to accommodate future sidewalk along John Street

Extend curb line 68’ out from bulkhead to meet existing sidewalk alignment to the east

Reuse existing cobblestones and rail tracks

Add granite planter
Proposed Jay Street Plaza

10 Jay Street

Concrete Connector Bridge
BBP Marine Rail
BBP Bike Racks
Salvaged Cobblestones & Rail Tracks
BBP Planting Typology
New Cobblestones
BBP Granite Bollards
Granite Curb
Tinted Concrete Sidewalk

Con Edison Site

John Street
NYC DOT
Dumbo Street
Reconstruction
Typologies

Salvaged Rail Line Detail
DOT Cobble Mock Ups

Brooklyn Bridge Park
Furnishing & Material
Typologies

Bike Racks
Salvaged Rail & Cobbles

Marine Railing
Planting Typology
Willis Avenue granite bollards

Materials and Furnishings
Proposed Jay Street Plaza