Infrastructure Updates for Day-to-Day Life

A major part of what we do at DDC is updating infrastructure. For many areas this can mean replacing a water main or installing a catch basin to ensure proper drainage. Plaza projects are unique in that many of these infrastructure updates come together in one place. So what exactly do these updates include?

- **WATER MAINS** deliver clean and fresh water to all New Yorkers.
- **CATCH BASINS** ensure streets drain and don’t flood.
- **BENCHES** a nice spot to read a book or take in a sunny day.
- **SEWERS** keep sewage tidy.
- **RESURFACING OF ROADWAYS** a smooth surface for bikers, drivers, and pedestrians.
- **CURBS** organize streets and channel runoff water.
- **SIDEWALKS** keep pedestrians safe.
- **HYDRANTS** water for FDNY in case of emergency.
- **BIKE RACKS** to encourage cycling and provide a secure place for you to lock up your bike.
- **MANHOLE** underground access for work to be done.
- **PRIVATE UTILITIES** electricity, internet, and cable.
- **LANDSCAPING AND BIOSWALES** absorb and filter stormwater, mitigate urban heat island effect, and beautify NYC.
- **PEDESTRIAN RAMPS** ensure sidewalks are accessible for all New Yorkers.
- **SEWERS** keep sewage tidy.
- **STREET LIGHTS** keep streets bright and safe.
- **TRAFFIC SIGNALS** relieve congestion and ensure the safety of both drivers and pedestrians.
- **WAYFINDING** so you don’t get lost.
- **FOUNTAIN** pretty.
- **RETAINING WALLS** support water and landscaping within—and also provide a nice spot to sit.

For more information, visit the NYC DOT website: [DOT Website](https://www.dot.nyc.gov)