

Proposed Bike Corral: Warren Street at Smith Street



Fall
2013

Program Background

- DOT has installed 24 bike corrals city wide including 2 in CB 2
- A bike corral is a row of bike racks installed in a curbside lane of a street
- Locations are identified based on requests from maintenance partners
- The maintenance partner is required to keep the site clear of debris and snow, maintain plantings, and report abandoned bicycles



Court Street at Pacific Street, Brooklyn
Installed December 2013



82nd St & Roosevelt Ave, Queens
Installed: April 2013
Maintained by: 82nd St Partnership

Physical Guidelines

- Must be in a curbside lane that is never used as a travel lane
- May not block crosswalks, driveways, bus stops, and utility covers
- Must be a minimum of 15' away from fire hydrants or bus stops



8th Ave & W 21st St, Manhattan
Installed: April 2013
Maintained by: Organic Avenue



N 11 St & Wythe St, Brooklyn
Installed: September 2012
Maintained by: Kinfolk Studios

Project Map



-  Proposed Bike Corral Location
-  Bike Path
-  Bike Lane
-  Bike Route

Example of Proposed Bike Corrals



Henry's Restaurant
Broadway, Manhattan
Installed: March 2013

Existing Conditions

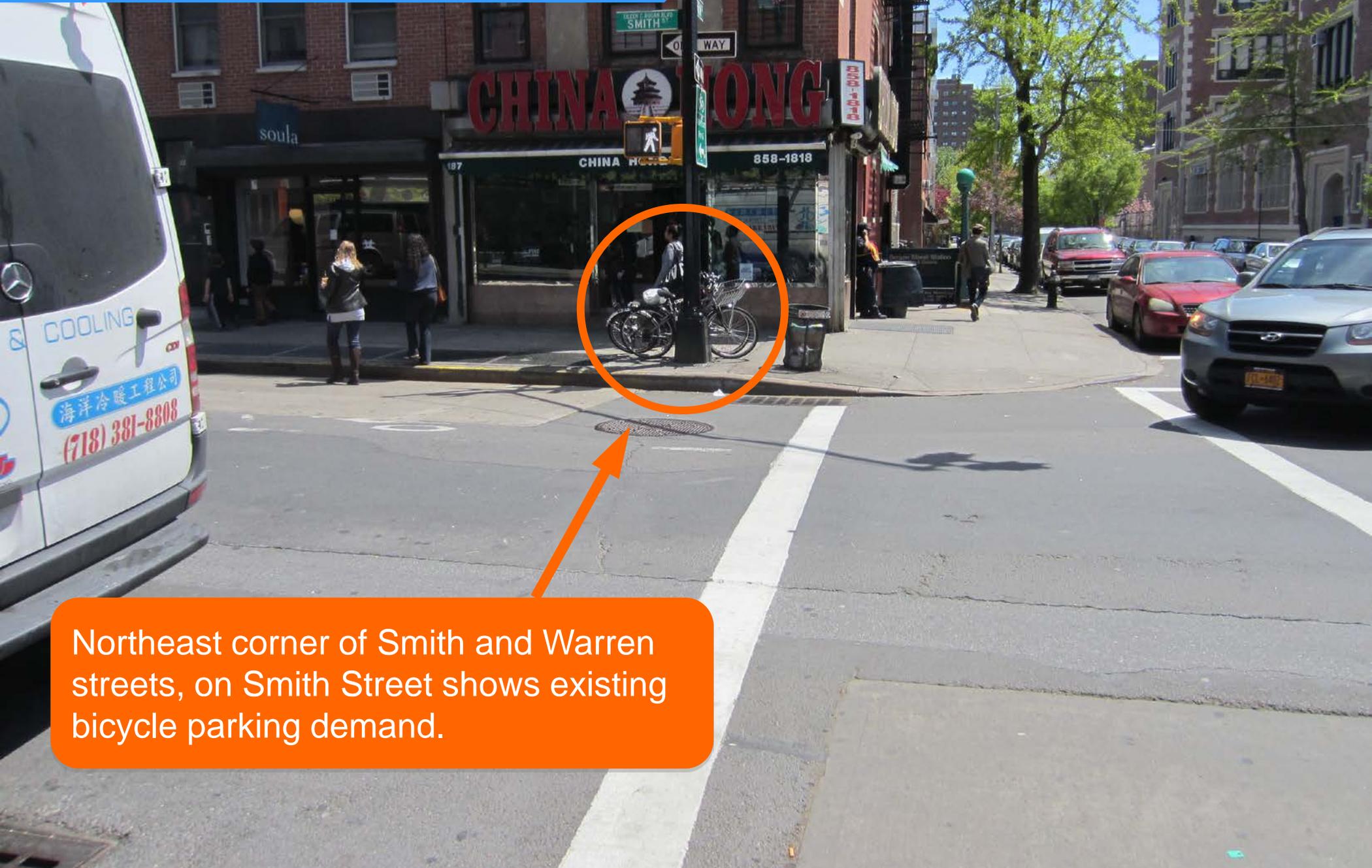
Warren Street at Smith Street



Warren Street and Smith Street shows bicycle parking demand.

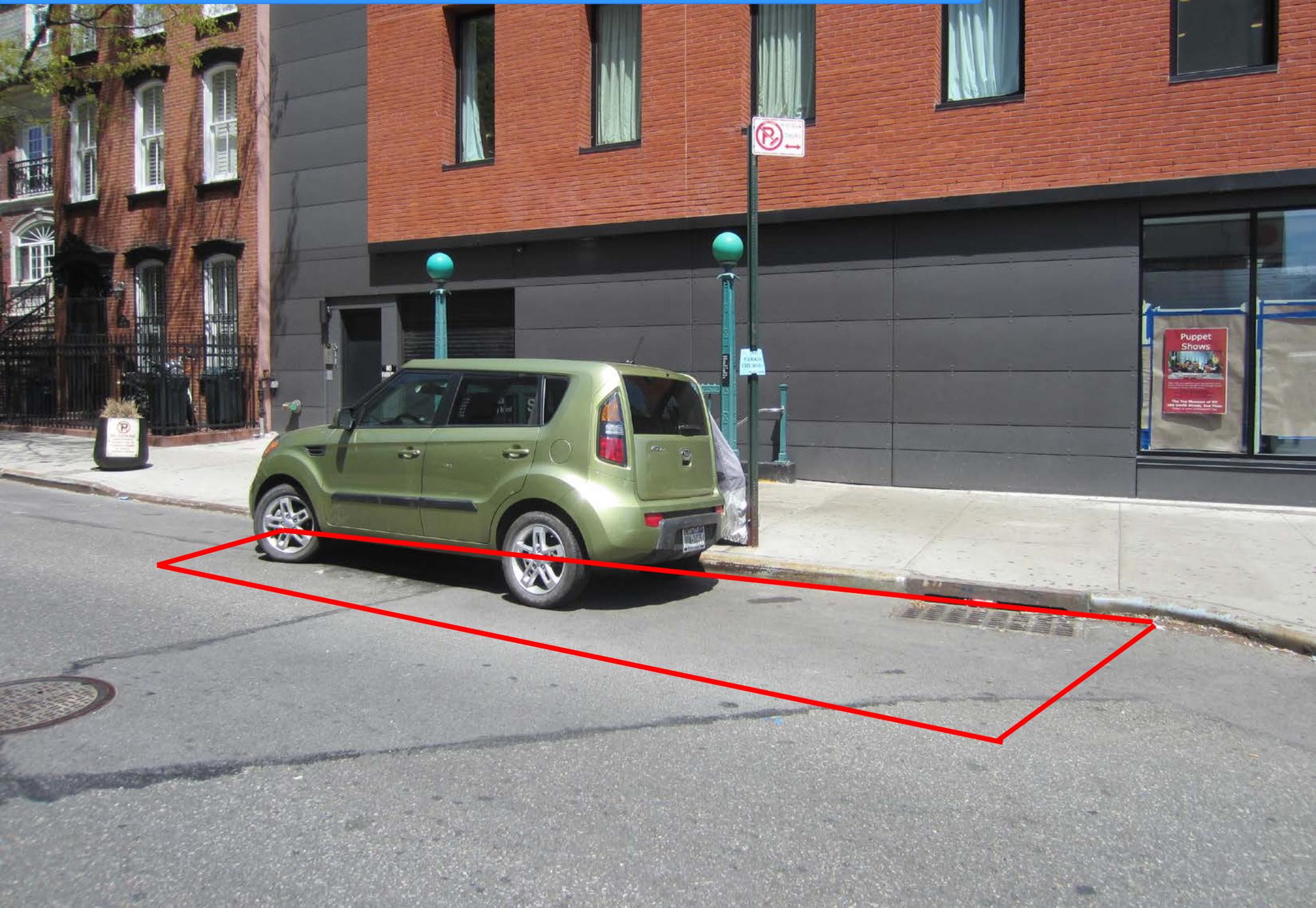
Existing Conditions

Warren Street at Smith Street



Northeast corner of Smith and Warren streets, on Smith Street shows existing bicycle parking demand.

Proposed Location



Proposed Improvements

- Bike corral with space for 14 bicycles
- Remove 1 parking space on north side of street
- Add 2 large planter pots
- Add flexible delineators
- Add parking lane line

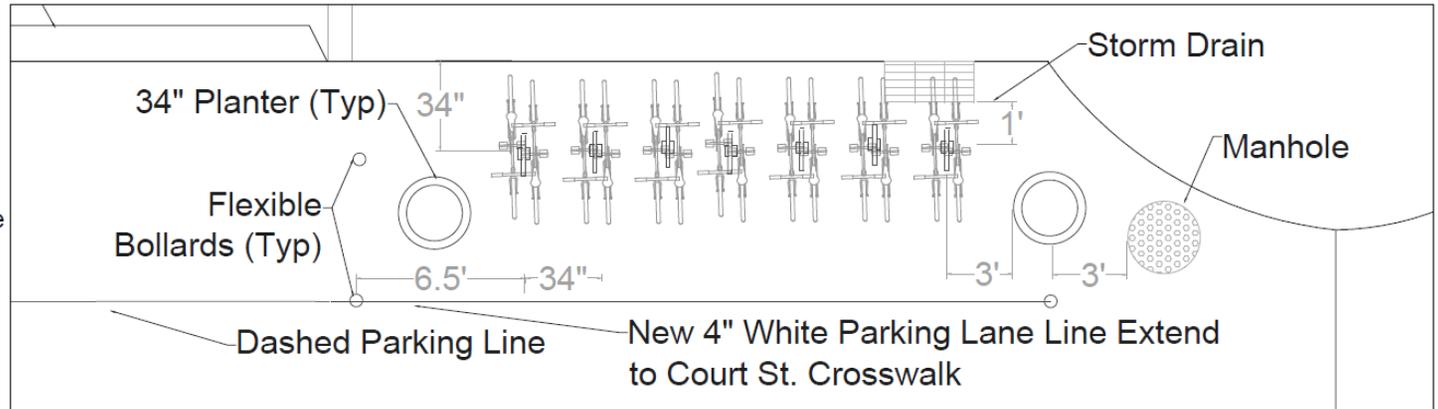


Proposed Design

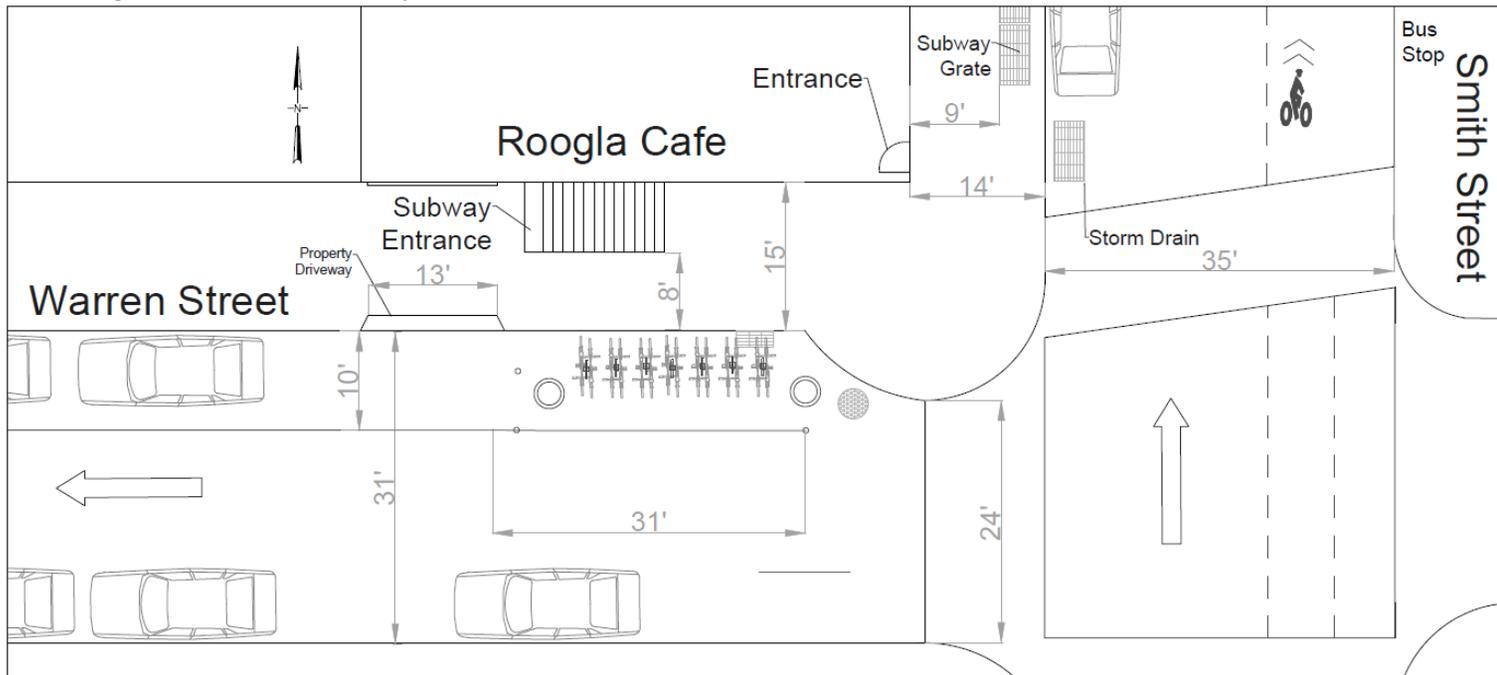
Roogla Cafe
Bike Corral with Planters
180 Smith Street, Brooklyn
Draft Site Plan v 2013.8.22

7 single-mounted bicycle racks
 Spaced 34" on center, 27" from edge of plate.
 34" from curb on center, 22" from curb to edge of plate.
 Capacity for 14 bicycles
 2 Planters
 3 Flexible Bollards

Current Parking Regulations:
 No Parking 9:00 - 10:30AM Thursday



Scale: 1:5



Scale: 1:12

This drawing is for bike corral features installation only. All non-bike corral markings shall be installed as per corresponding markings drawings (MD-990-2).

CITY OF NEW YORK DEPARTMENT OF TRANSPORTATION

DRAFT Bike Corral
 180 Smith Street, Brooklyn

APPROVED	Drawn by NSY/DKL	DRAWING
BY _____	Checked by CB	NO. _____
	Borough BK	
	Scale N/A	
	Date 2013.8.22	

Questions?

**Thank
You**