

3 Proposed Bike Corrals:

CrossFit Virtuosity, BikeSmith, Summers Juice and Coffee



Fall
2014



Commissioner Polly Trottenberg, New York City Department of Transportation
Presentation to Brooklyn Community Board 1, September 10, 2014

Program Background

- Row of bike racks installed in the street along the curb
- 40 bike corrals city wide
- 5 in CB 1
- Locations are determined through application process
- Maintenance partner keeps site clear of debris and snow, sustains plantings, reports and abandoned bicycles



Broadway and Berry St, Brooklyn
Installed: May 2013
Maintained by: Marlow & Sons



N 1st St & Driggs, Brooklyn
Installed: May 2013
Maintained by: Williamsburg Cinemas

Physical Guidelines

- Curbside lane never used for travel
- Minimum of 15' away from fire hydrants
- May not block crosswalks, driveways, utility covers



Frost St & Meeker Ave, Brooklyn
Installed: May 2013
Maintained by: Battery Harris



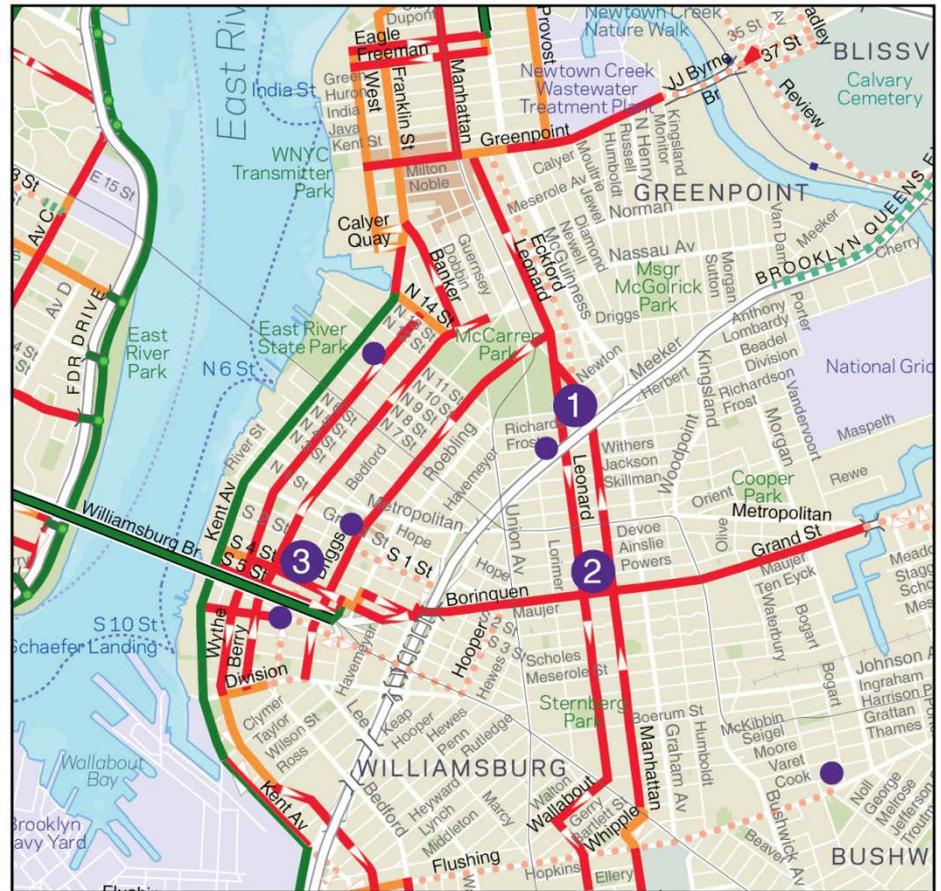
N 11 St & Wythe St, Brooklyn
Installed: September 2012
Maintained by: Kinfolk Studios

Proposed Locations

Bike corral requests:

1. CrossFit Virtuosity: 98 Bayard St
2. BikeSmith: 667 Grand St
3. Summers Juice and Coffee: 155 S 4th St

All have agreed to maintain bike corral sites.

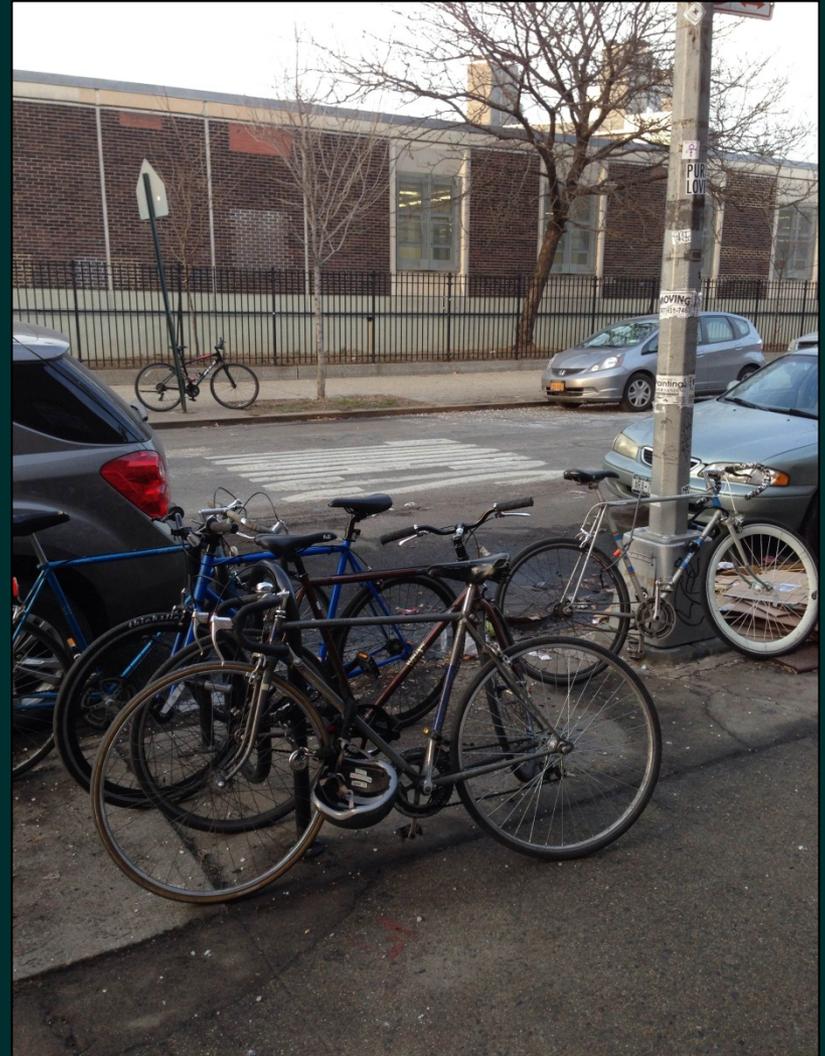


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|---|-----------------------|--|------------|
| ① | Proposed Bike Corrals | | Bike Path |
| ● | Existing Bike Corral | | Bike Lane |
| | | | Bike Route |

Existing Conditions

CrossFit Virtuosity: 98 Bayard St

- Multiple athletic businesses on block attract cycling population
- Plenty of street parking available



Proposed Improvements – CrossFit Virtuosity

- Bike corral with space for 8 bicycles
- 2 large planter pots
- Flexible delineators
- Parking lane line stripe
- Remove 1 parking spaces on south side of street



Existing Conditions

BikeSmith: 667 Grand St

- Walkthrough with Grand St BID identified this as an ideal location
- BikeSmith applied as maintenance partners
- Poor sidewalk conditions for additional racks
 - Sidewalk improvements awaiting capital reconstruction project
- BikeSmith informed us that their neighboring businesses also generate demand for bike parking



Proposed Improvements - BikeSmith

- Bike corral with space for 14 bicycles
- 2 large planter pots
- Flexible delineators
- Parking lane line stripe
- Remove 1.5 parking spaces on north side of street



Existing Conditions

Summers Juice and Coffee: 155 S 4th St

- Location is very popular with cyclists
- Bikes locked up to private property next door indicate demand for legal bike parking



Existing Conditions

Summers Juice and Coffee: 155 S 4th St

- Neighborhood bike rides lead by staff with BridgeRollers



Proposed Improvements – Summers Juice and Coffee

- Bike corral with space for 8 bicycles
- 2 large planter pots
- Flexible delineators
- Parking lane line stripe
- Remove 1 parking spaces on north side of street



Questions?

**Thank
You**

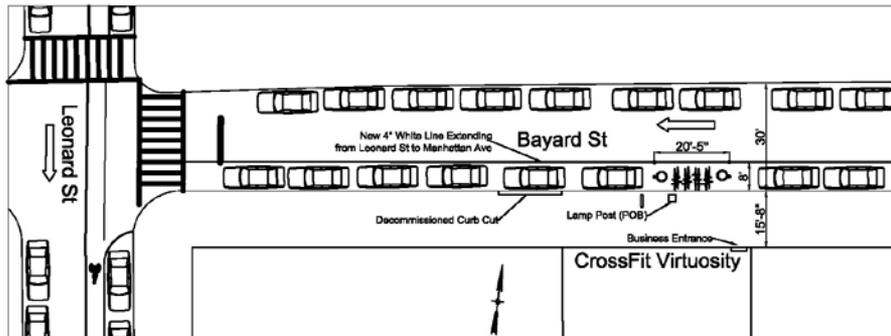
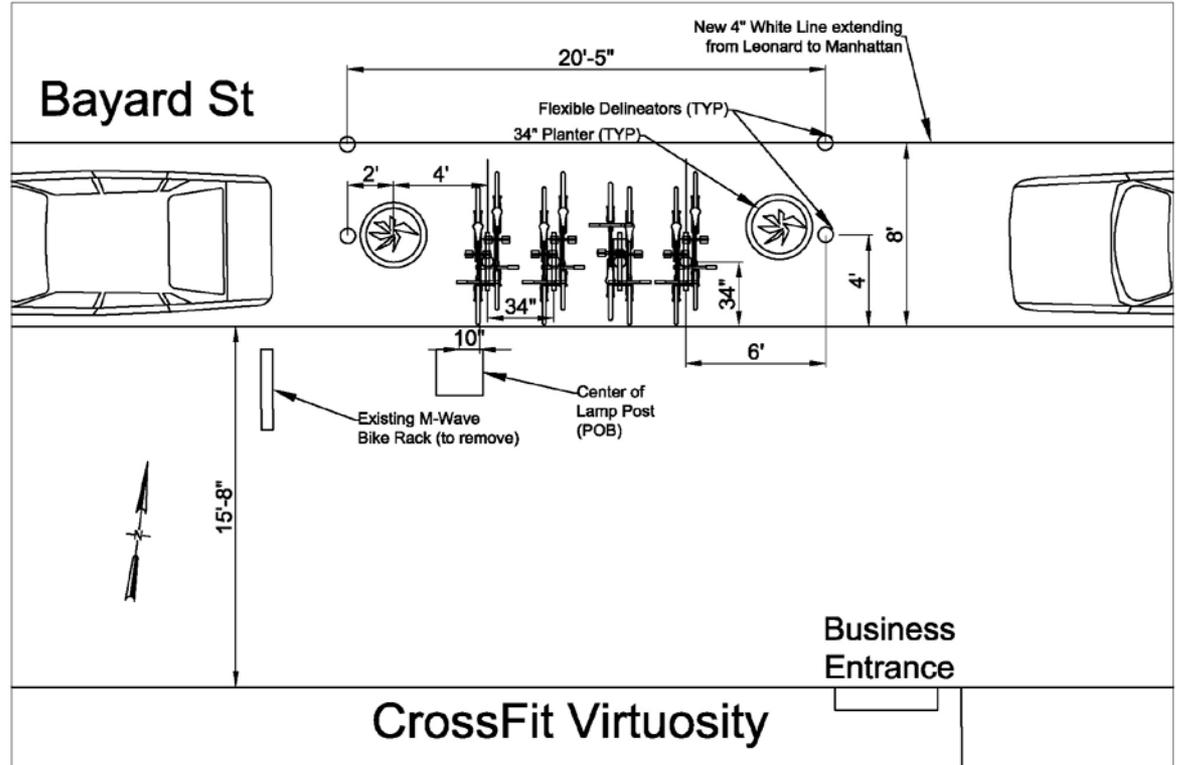
Proposed Design - CrossFit Virtuosity

CrossFit Virtuosity Bike Corral
98 Bayard St
Between Leonard St and Manhattan Ave
Brooklyn

4 single mounted bicycle racks
 Distance from curb:
 34" from curb to center of rack
 22" from curb to plate edge
 Spacing between racks:
 34" center to center
 27" from plate edge to plate edge
 Capacity for 8 bicycles, 2 planters

Parking Regulations:
No Parking 12:00AM to 3:00AM, Tuesday and Friday

This drawing is for bike corral features only. All other markings are to be installed as per the drawing MD-922.



CITY OF NEW YORK		DEPARTMENT OF TRANSPORTATION	
DRAFT Bike Corral 98 Bayard St, Brooklyn			
APPROVED	Drawn by	CDL	DRAWING
BY _____	Checked by	BK	
	Borough		
	Scale		NO. _____
	Date	2013.11.8	

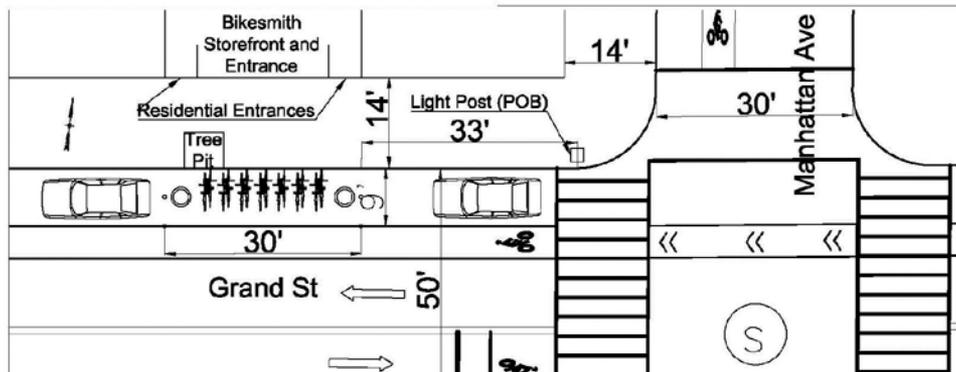
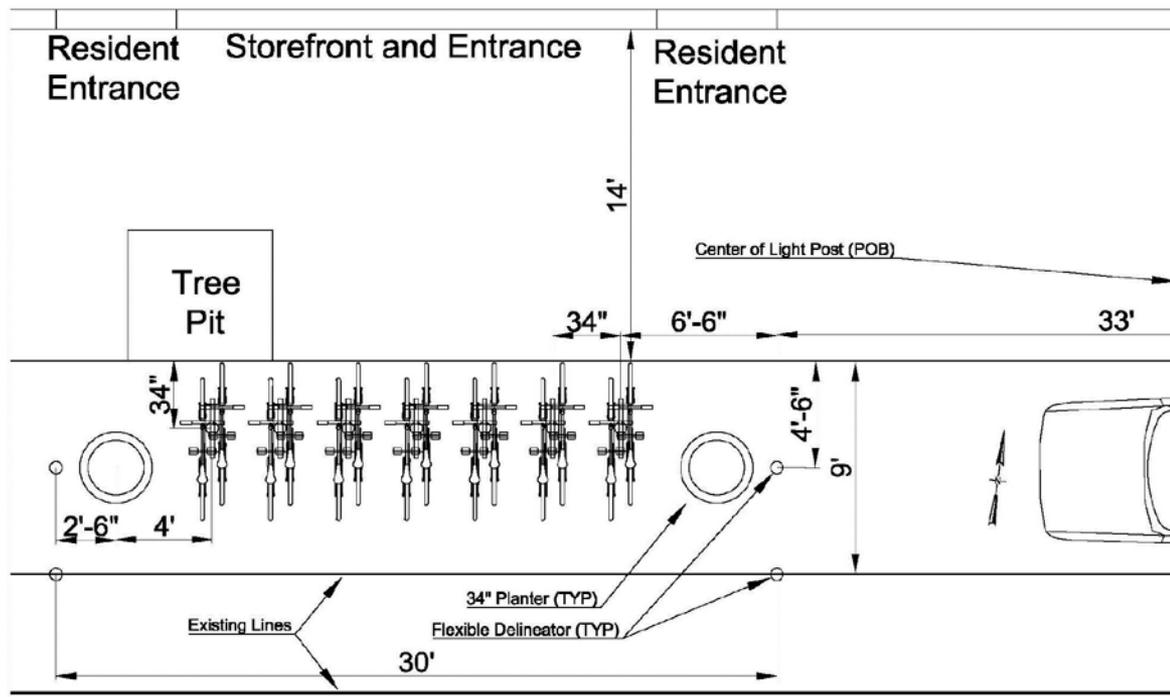
Proposed Design - BikeSmith

Bikesmith - Bike Corral
667 Grand St
Between Manhattan Ave and
Leonard Ave
Brooklyn

7 single-mounted bicycle racks
 Spaced 34" on center, 27" from edge of plate
 34" from curb on center, 22" from curb on
 edge of plate
 Capacity for 14 bicycles
 2 Planters
 4 Flexible Delineators
 Flexible Delineators align 33' from Light Post
 on nearest corner.

Current Parking Regulations:
 No Parking 8:00AM-8:30AM
 Monday through Friday

This drawing is for Bike Corral features only.
 For street markings refer to drawing MD-1019.



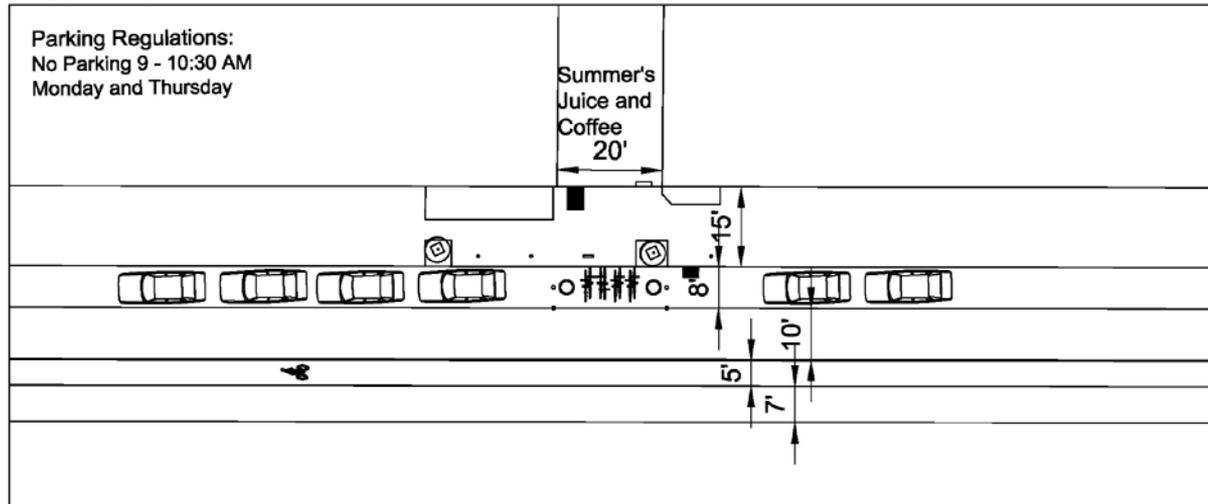
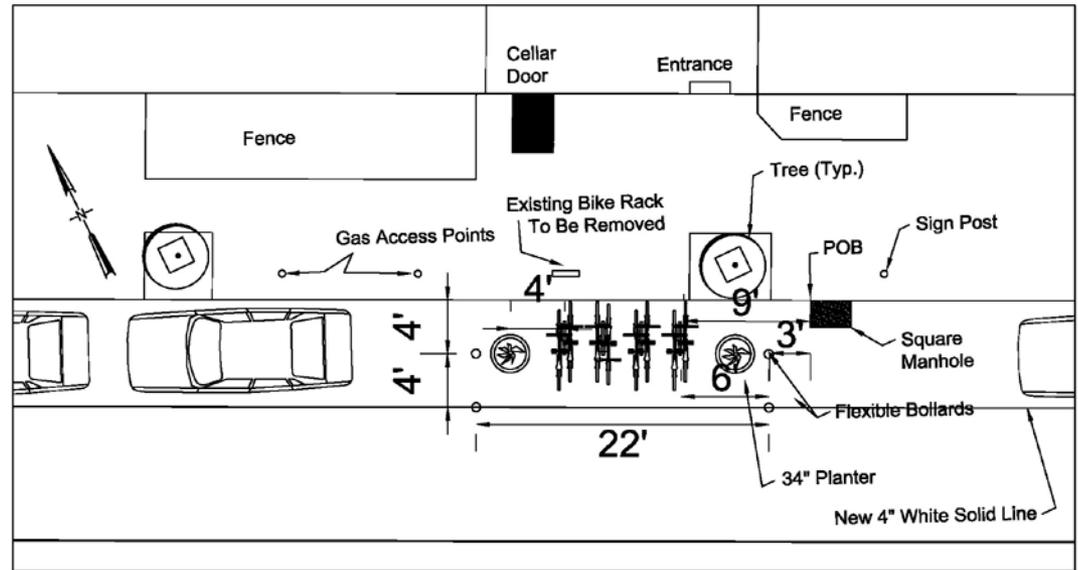
CITY OF NEW YORK		DEPARTMENT OF TRANSPORTATION	
DRAFT Bike Corral 657 Grand St, Brooklyn			
APPROVED	Drawn by Checked by By: <u> </u> Scale Date	CDL BK 2013.11.0	DRAWING NO. <u> </u>

Proposed Design - Summers Juice and Coffee

Bike Corral with Planters
Summers Juice and Coffee
155 S 4th St
Draft Site Plan v 2013.10.29

- 4 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 8 bicycles
- 2 Planters
- Remove 1 rack on sidewalk

This drawing is for bike corral features installation only. All other markings are to be installed as per the S 4th St markings drawing (MD-999).



CITY OF NEW YORK		DEPARTMENT OF TRANSPORTATION	
DRAFT Bike Corral S 4th St between Bedford Ave and Berry St			
APPROVED	Drawn by IK	Checked by XX	DRAWING NO. _____
BY _____	Borough BK	Scale N/A	
	Date 10/11/2013		