



BRONX
COMMUNITY BOARD
10

A TRAFFIC MANAGEMENT PLAN



MISSION STATEMENT:

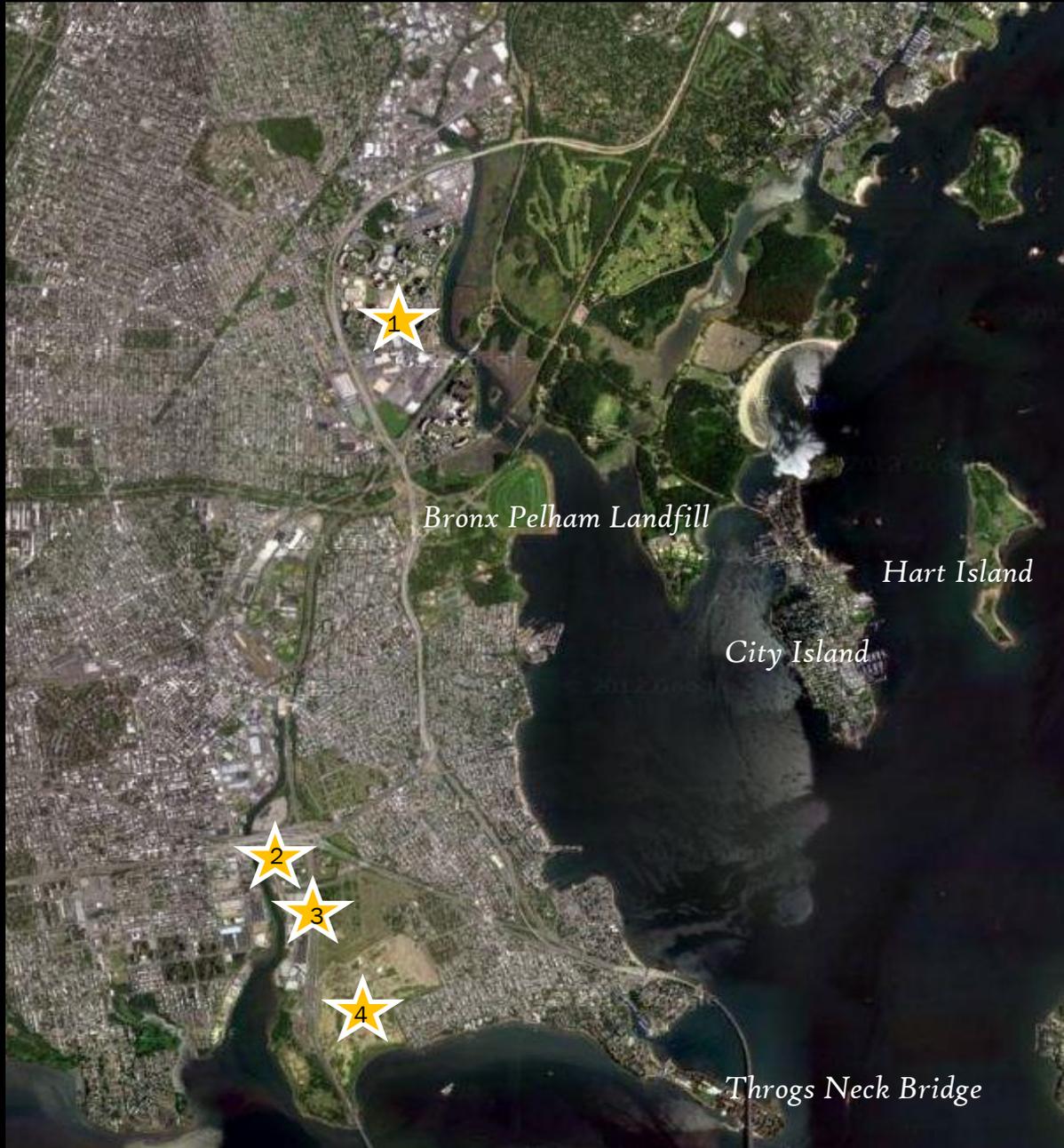
Develop an alternative traffic management plan for CB 10 that focuses on non brick-and-mortar means by which to mitigate the traffic, noise, and air pollution that is expected to result from current and proposed commercial developments occurring along the I-95 corridor between the Whitestone Bridge and Co-op City.

Project Queue

- 1) Construction of Macy's in the Bay Plaza Mall
- 2) Re-development of the Whitestone Multiplex on Brush Avenue
- 3) Throgs Neck Shopping Center at Brush and Lafayette Avenues
- 4) Renovation of Ferry Point Park, including an 18-hole golf course

 = project underway
 = project that has not yet begun

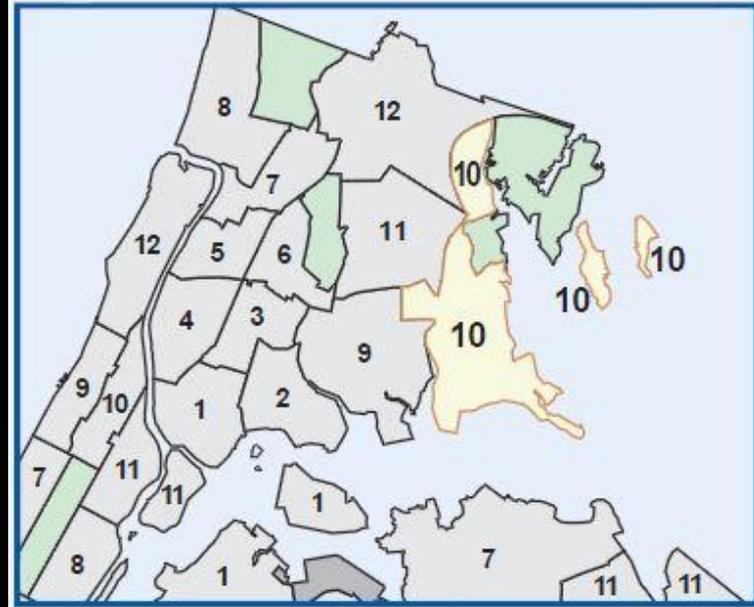
SPATIALITY OF DEVELOPMENTS



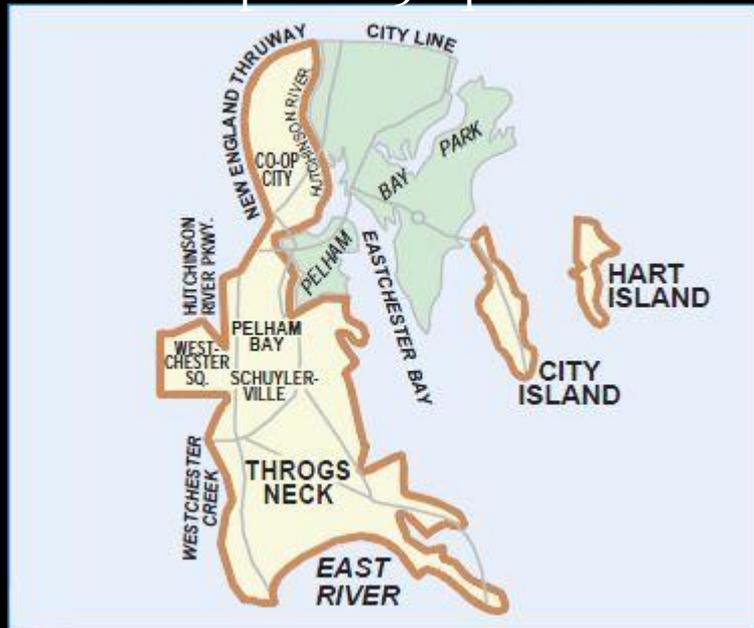
These developments are happening along a 5-mile corridor of I-95

COMMUNITY BOARD 10—OVERVIEW

Land Use	Percentage of area
1-2 Family Residential	29.8%
Open space / Recreation	13.6%
Multi-family Residential	12.9%
Institutions	12.7%
“Miscellaneous” <small>*not clearly defined in the district profile</small>	11.5%

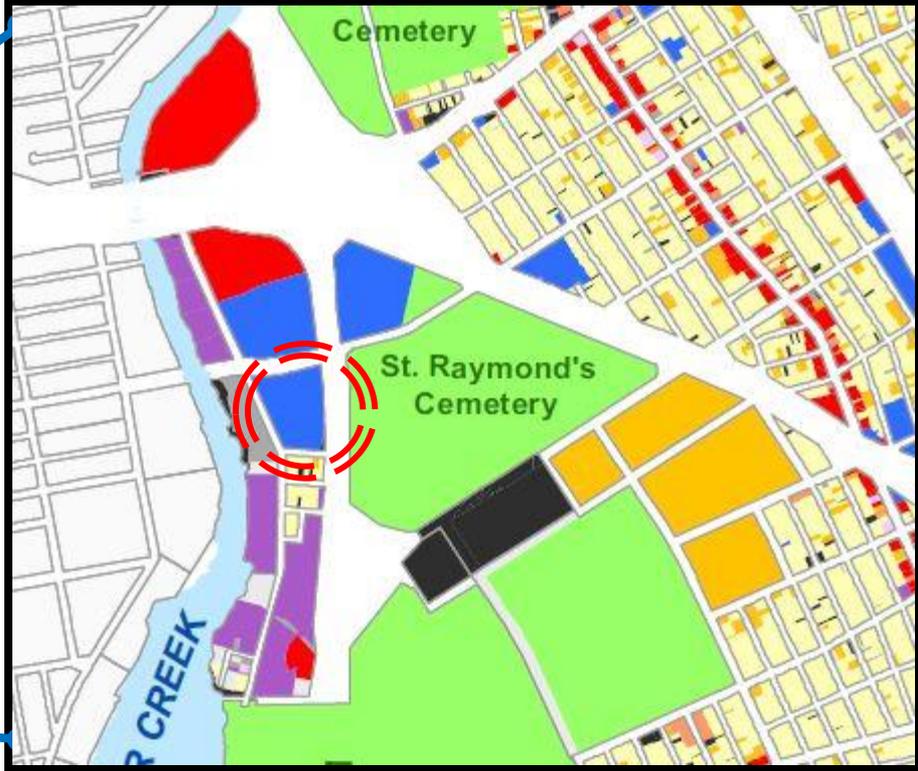
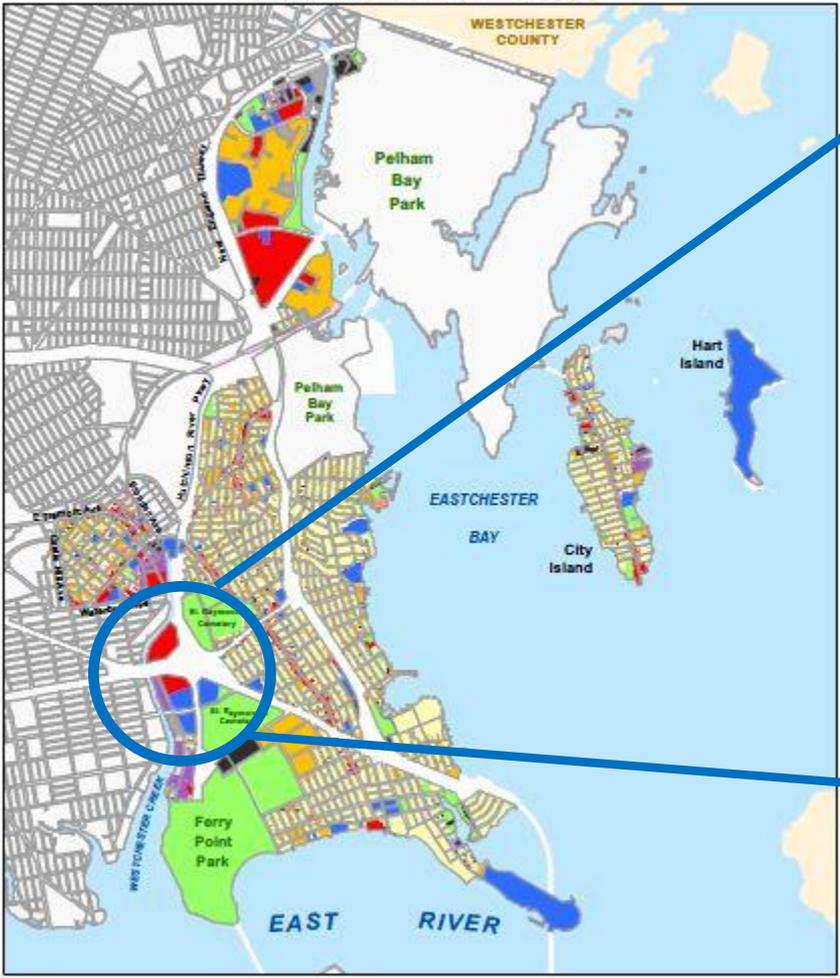


District spans 6.3 square miles



LAND USE CLOSE-UP

Bronx Community District 10



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 NYC Department of City Planning
 Source: MapPLUTO™ Release 11v1

Residential Land Uses

- One & Two Family Buildings
- Multi-Family Buildings
- Mixed Residential and Commercial Buildings

Non-Residential Land Uses

- Commercial / Office Buildings
- Industrial / Manufacturing
- Open Space and Outdoor Recreation
- Public Facilities and Institutions
- Transportation and Utility
- Parking Facilities
- Vacant Land
- All Others or No Data

COMMUNITY COMPOSITION

	Total % population (2010)	Population under 18 years	Population over 18 years	Total population change 2000-2010
White Nonhispanic	34.5%	21.6%	37.8%	
Black/African American Nonhispanic	22.2%	21.2%	22.4%	
Asian/Pacific Islander Nonhispanic	4.6%	5.3%	4.4%	
Other Nonhispanic	0.6%	0.7%	0.6%	
American Indian and Alaska native Nonhispanic	0.2%	0.4%	0.2%	
Nonhispanic of >Two Races	1.3%	1.8%	1.1%	
Hispanic origin	36.6%	49.1%	33.5%	
Total		(1.7%)	5.3%	3.8%

Source: Reconstructed from http://www.nyc.gov/html/dcp/html/neighborhood_info/bx10_info.shtml

COMMUNITY DATA

Total population (2000)	Total Population (2010)
108,093	120,392

	2000	2010
Residents >65 years of age in the Board's district	20,583 (17.8%)	20,767 (17.2%)

Total housing units (2000)	Total housing units (2010)
50,515	52,511



Quick View of Environmental Health in Pelham - Throgs Neck

This report provides a summary of environmental public health indicators for your neighborhood. It describes chronic health conditions that are known to be exacerbated by environmental exposures, as well as characteristics of the social environment that can be associated with environmental and health problems.

Topic	Indicator	Pelham - Throgs Neck	Bronx	NYC
	Social Environment - Population living below twice the poverty level	40.9	51.7	39.8
Chronic Health Conditions	Asthma hospitalizations among children (0 to 4 yrs old) (rate per 10,000) - 2010	124.4	144	73.7
	Asthma hospitalizations among children (5 to 14 yrs old) (rate per 10,000) - 2010	54.1	54.4	31.2
	Asthma hospitalizations among youths and adults (15 yrs and older) (age-adjusted rate per 10,000) - 2010	42.4	51.7	24.9
	Asthma hospitalizations among youths and adults (15 yrs and older) (age-adjusted rate per 10,000) - 2010	42.4	51.7	24.9
	Heart attack hospitalizations among adults (35 yrs and older) (age-adjusted rate per 10,000) - 2009	18.7	17.8	14
Pests & Pesticide Use	Cockroaches in the home (% of homes) - 2011	29.6	37.7	24
	Mice or rats in the building (% of homes) - 2011	23.8	33.1	22.6
	Personal use of pesticide sprays, bombs or foggers (% of homes) - 2003	33.7	44.5	33.6
Carbon Monoxide Exposure	Number of carbon monoxide incidents where there was no alarm at the scene - 2010	8	35	135
Home Environment	Adults exposed to second-hand smoke in the home (%) - 2010	4.8	8.7	5.1
	Homes with cracks or holes (% of homes) - 2011	20	24.7	15.7
	Homes with leaks from outside (% of homes) - 2011	26	28.1	20.6
	Households rating neighborhood structures good or excellent (% of homes) - 2011	66.2	58.8	75.2

SITE ZONING



THROGS NECK SHOPPING CENTER – 815 HUTCHINSON RIVER PKWY



From "Throgs Neck center signs retailer T.J. Maxx as second anchor tenant"

Developer



Traffic Impact Study



Primary anchor retailer



“Junior” anchor retailer



❖ Secured a 25-year lease on 29,000 sq. ft.

CURRENT CONDITIONS



Coming
Soon
Spring
2014

Ripco
REAL ESTATE

SSA



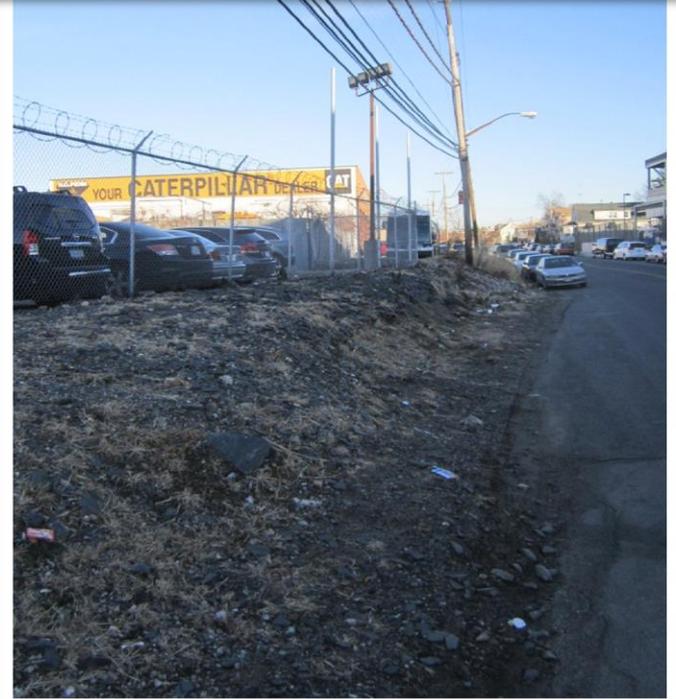
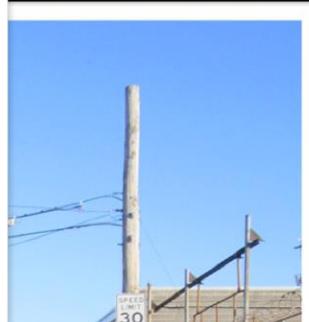
Throggs Neck Shopping Center
Retail Space Available Join Target and TJ Maxx
Contact: Miles Mahony
212.750.6565
www.ripcony.com

SIMONE
VISIONARY DEVELOPMENTS

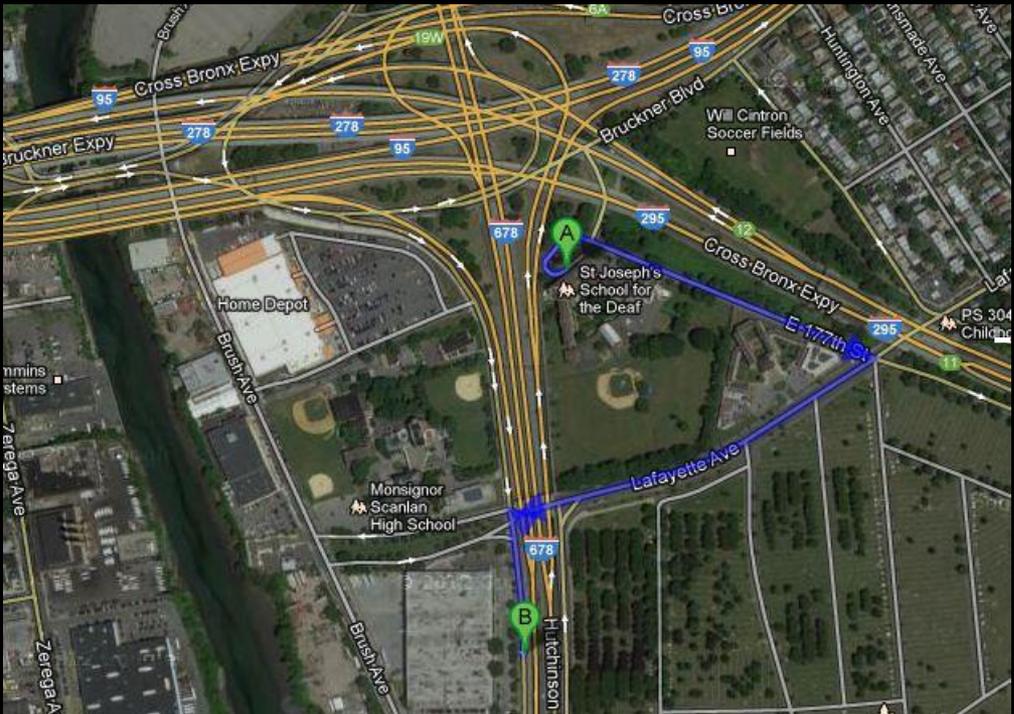
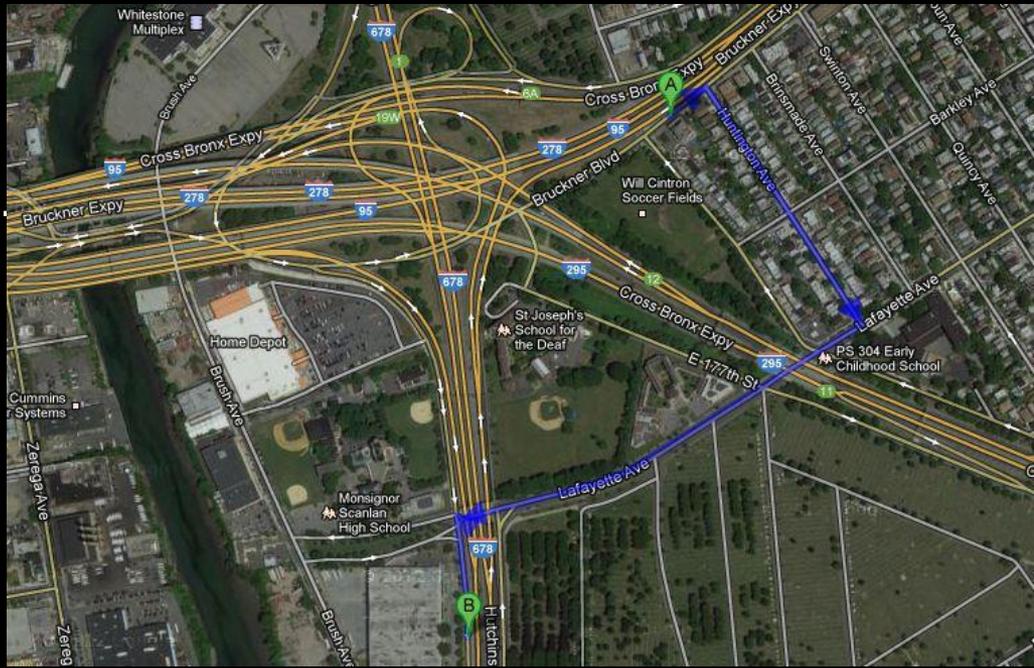




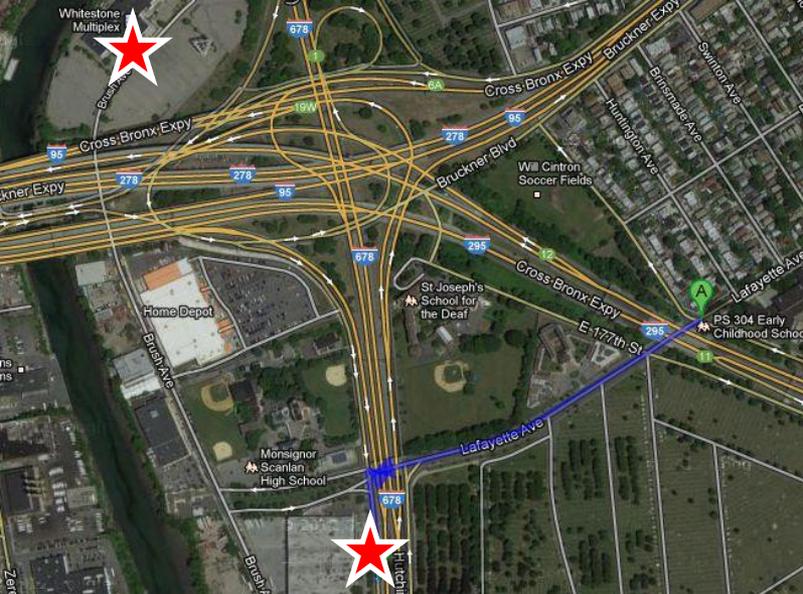




Proximity of Crossway Christian Academy to the Throgs Neck Shopping Center

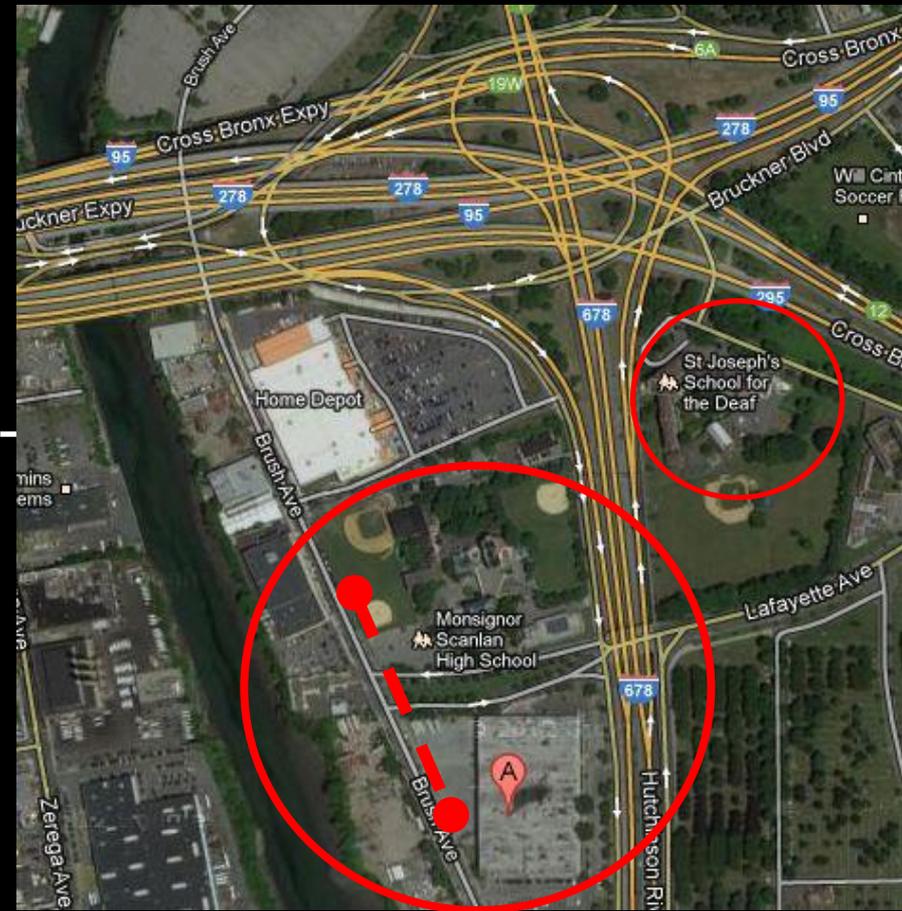


Proximity of St. Joseph's School for the Deaf to the Throgs Neck Shopping Center



Proximity of PS 10 to Throgs Neck Shopping Center

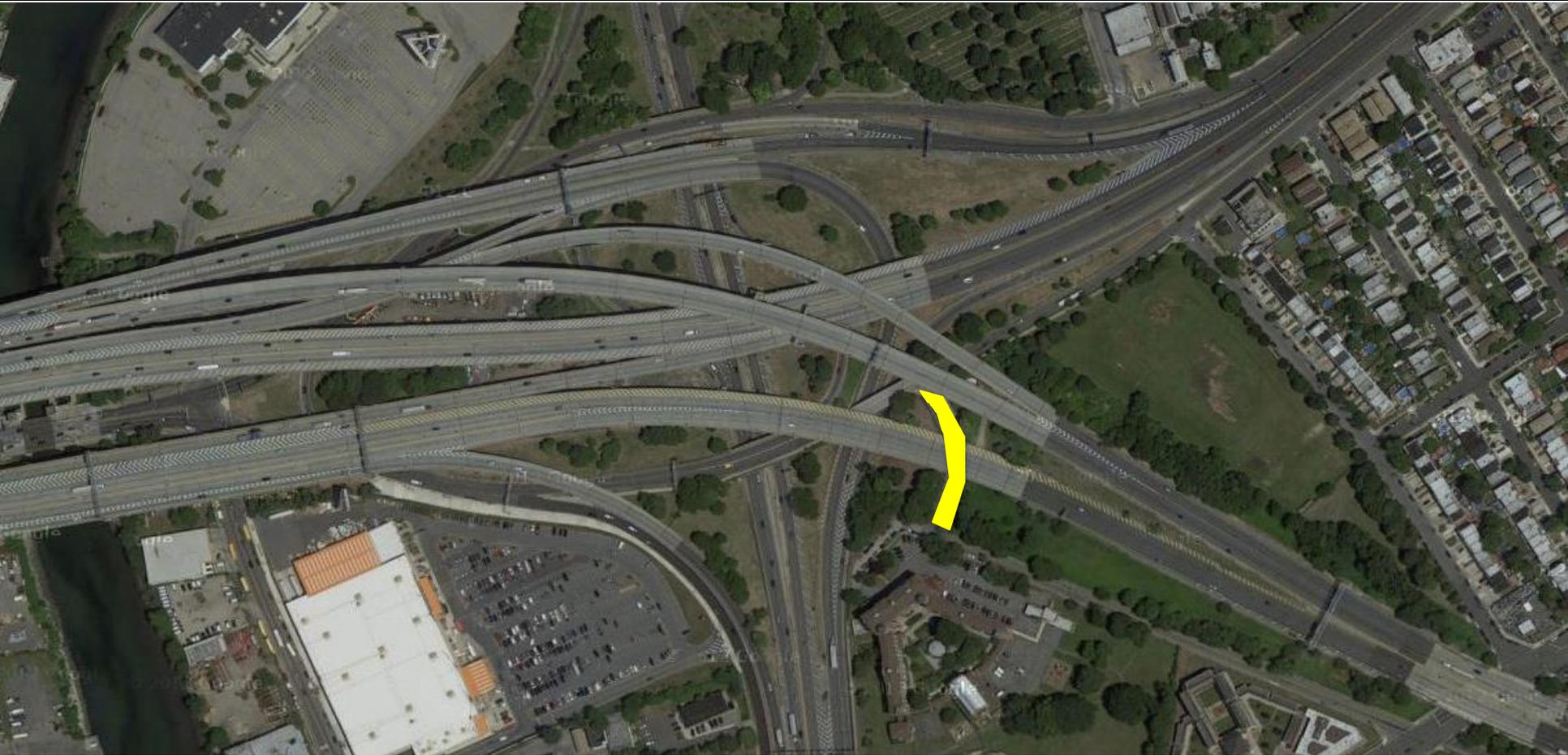
Monsignor Scanlan High School is less than 1,000 feet away from the Throgs Neck Shopping Center



POSSIBLE OUTLETS: SLIP LANES



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BENEFITS: SLIP LANES

- Preserve pedestrian safety by employing tight turning radii and separating right-turning traffic
- This can slow vehicle turning speeds
- Cost ranges between \$50,000 and \$200,000, depending on the degree to which roadway must be reconfigured

POSSIBLE OUTLETS: DEDICATED LANES



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BENEFITS: DEDICATED LANES

- The ring road that traverses the space beneath the Whitestone Bridge will undergo renovation to accommodate the Ferry Point Park project
- Representatives from MTA Bridges and Tunnels (MTA B&T) were amenable to adding signage at different points *along* the Whitestone Bridge, within their jurisdiction
- Beyond the Bridge, jurisdictional boundaries becomes an issue and will have to be discussed with the New York State Department of Transportation

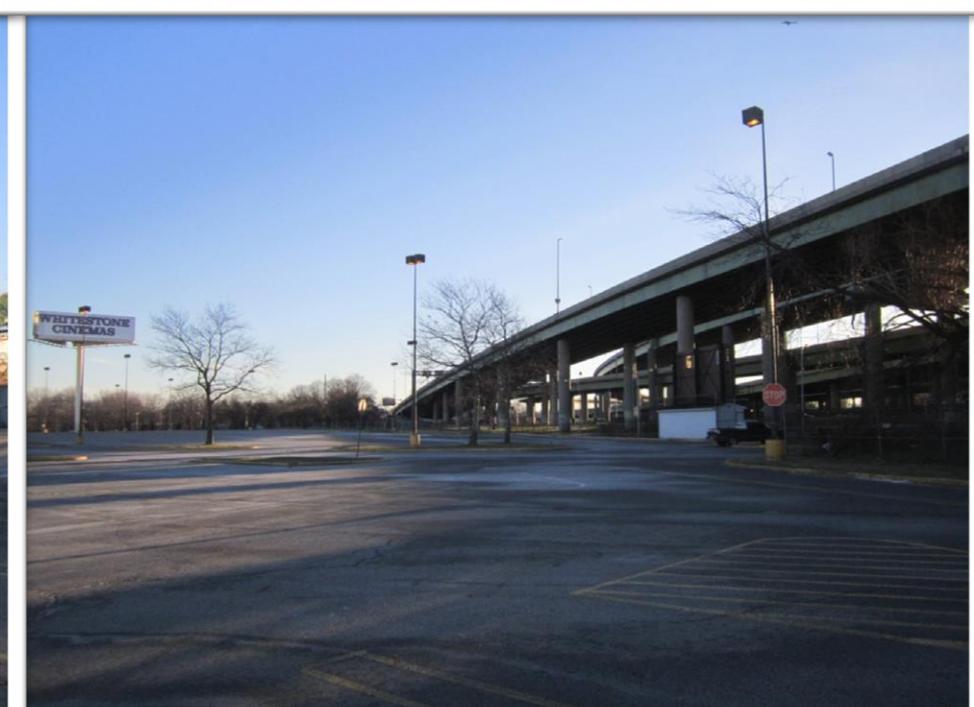
(PROPOSED) PROJECT
AT
WHITESTONE MULTIPLEX

NO
TRACTOR TRAILERS
ALLOWED ON PREMISES

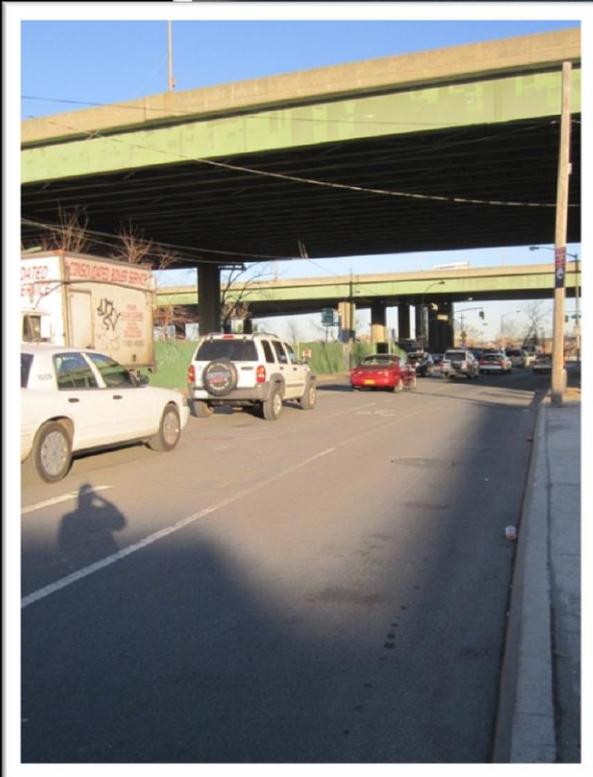


WHITESTONE CINEMAS

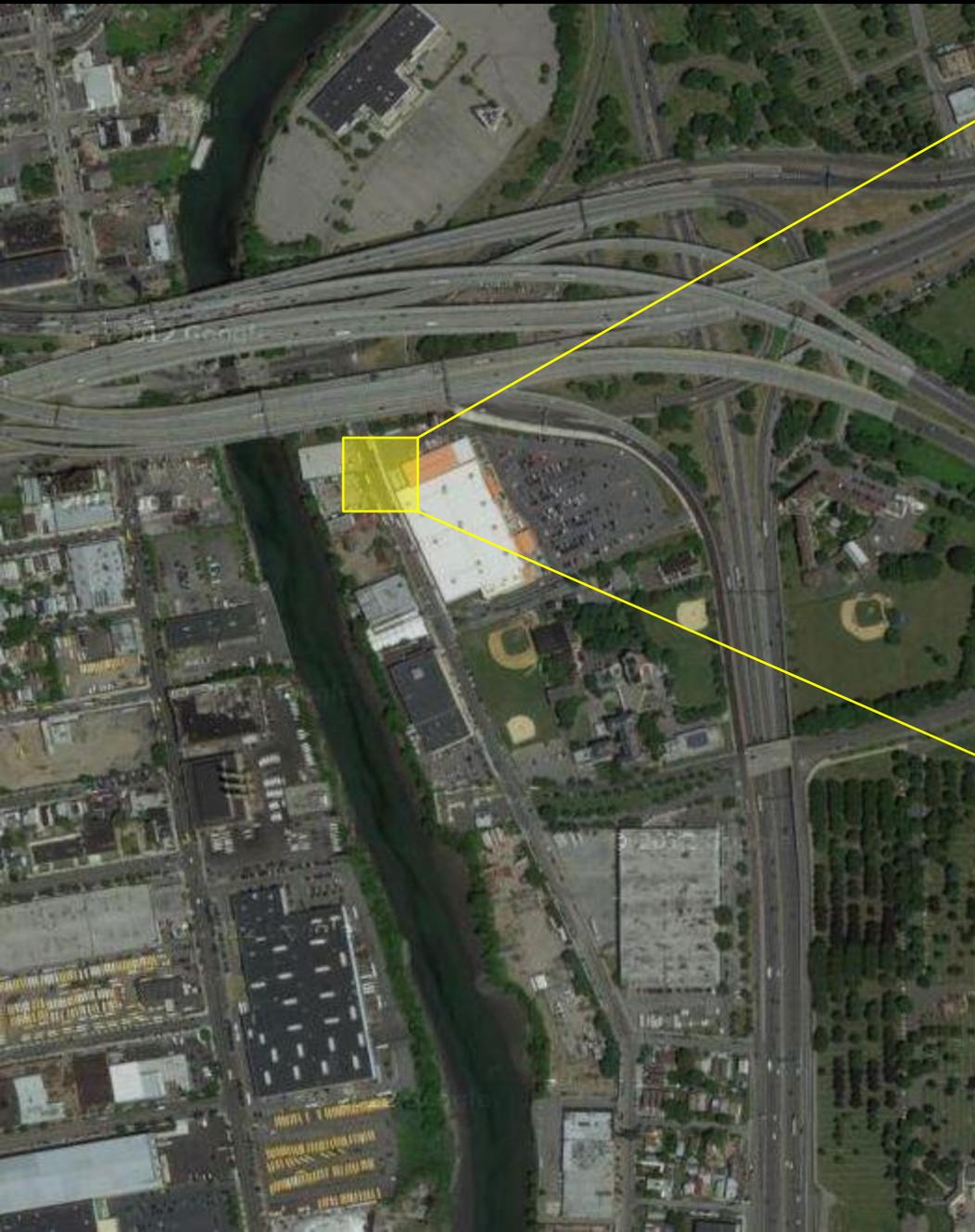




BRUCKNER BOULEVARD & BRUSH AVENUE



ONE POSSIBLE SOLUTION TO SOLVE THE TRAFFIC ISSUE: AUGMENT THE SPACE



This illustration is based on a traffic analysis conducted by consulting engineering firm Philip Habib & Associates that was commissioned by Simone Development, developer of the Throgs Neck Shopping Center site.

(POSSIBLE)
TRAFFIC CALMING
SOLUTIONS

IKEA RED HOOK AS A TRANSIT MODEL

To connect the Throgs Neck Shopping Center with the Whitestone Multiplex site



B57
Local Service
Between Maspeth, Queens,
and Red Hook, Brooklyn
NOW: SERVING RED HOOK

A black and white photograph showing the interior of a bus, focusing on the driver's seat. A person is visible in the driver's seat, looking forward. The image has a halftone or dithered texture.

If you think your bus operator deserves an Apple Award — our special recognition for service, courtesy and professionalism — call 511 and give us the badge or bus number.

B61
Local Service
Between Windsor Terrace
and Downtown Brooklyn

A black and white photograph showing the interior of a bus, focusing on the driver's seat. A person is visible in the driver's seat, looking forward. The image has a halftone or dithered texture.

If you think your bus operator deserves an Apple Award — our special recognition for service, courtesy and professionalism — call 511 and give us the badge or bus number.

IKEA Express Shuttle



MEDIAN:
BRUCKNER BLVD. AND BRUSH AVE.



COULD BE REDEVELOPED AND MODELED AFTER...



ALLEN STREET MALL

ALLEN STREET BETWEEN DELANCY ST. AND HESTER ST.

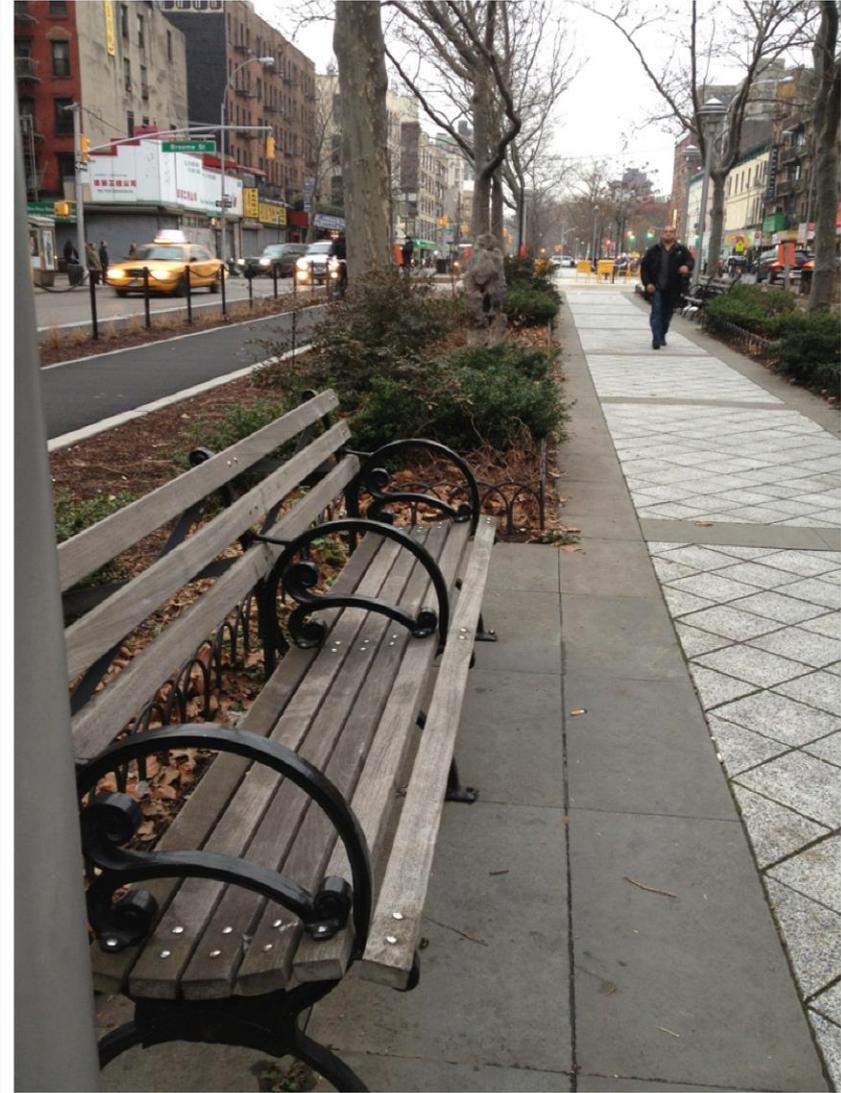
MITIGATION MEASURES



- Adding neckdowns
- Decreasing lane widths
- Changing signal timing



Programmable Areas: Seating





忠信雜貨
W & Y GROCERY STORE CORP.

新成公司
HL SEN INC.
WADSWORTH MARKET

新成公司

Way In
↑



Encourage bicycle riding by making the environs safe

THANK YOU

Helpful Resources:

<http://www.fhwa.dot.gov/publications/research/safety/09036/index.cfm>

<http://safety.fhwa.dot.gov/saferjourney/library/countermeasures/15.htm>

<http://www.aashtoware.org/Pages/Public-Downloads.aspx>