## \*\*\*Please note that all comments in red have been added by GVSHP

# Proposed Emergency Ventilation Plant for the

### 8th Avenue Subway Line

(between West 4th Street & 14th Street Stations)

and

7th Avenue Subway Line

(between Christopher Street & 14th Street Stations)

June 22, 2009



## **Background Information**

To construct an emergency vent plant to serve the:

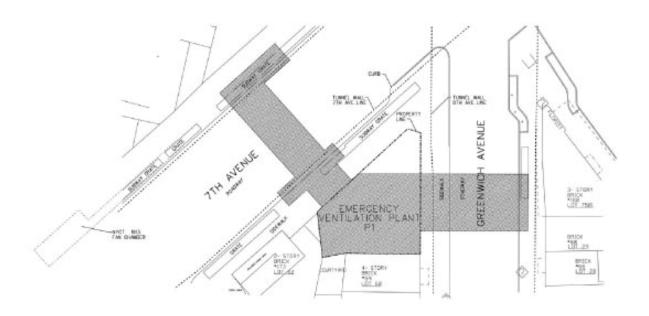
- Eighth Avenue Subway Line between the West 4<sup>th</sup> & 14<sup>th</sup> Street Stations, and to the extent feasible/cost-effective, also provide service to the:
- Seventh Avenue Subway Line between Christopher Street and 14th Street

## Project Purpose & Need

Emergency & Life Safety Requirements

# Preliminary Conceptual Design Site Plan

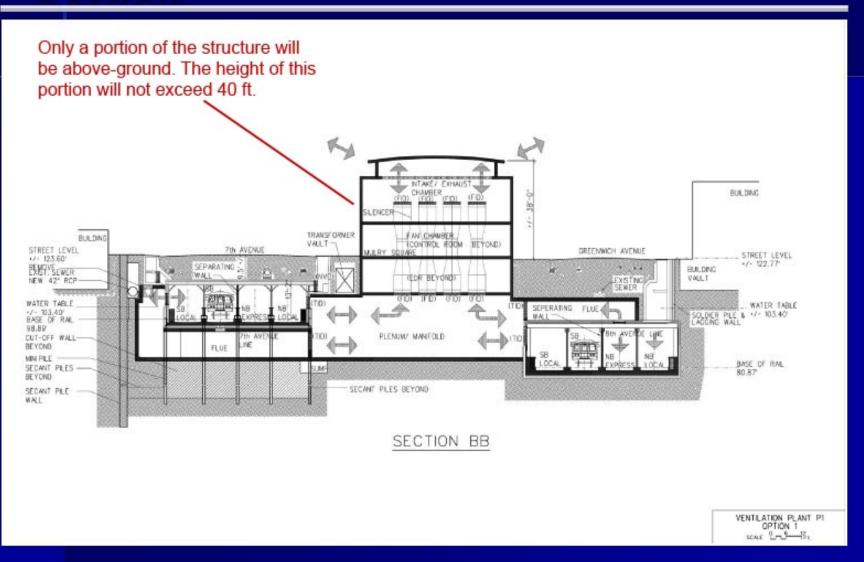




SITE PLAN

VENTILATION PLANT P1 OPTION 1

# Preliminary Conceptual Design Section



## Design Phase - Status

- Conceptual Design Completed
- Preliminary Engineering June 2009
- Final Engineering November 2009\*\*

\*\* Projected date

## Project View Forward\*

- Bidding Process: January 2010 thru May 2010
- Construction Award: June 2010
- Project Completion: June 2013

\*Projected Dates

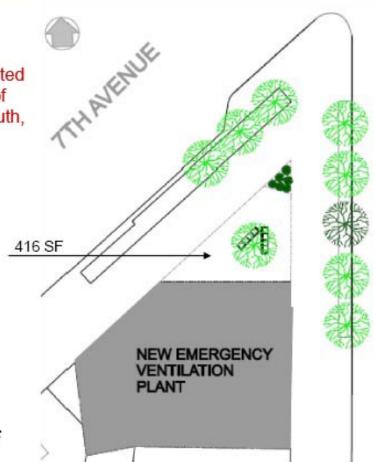
### FACILITY DESIGN & FEASIBLE OPTIONS

Architectural Introduction
Judith Kunoff, Chief Architect



### SITE

The structure will be constructed on the triangle at the corner of Greenwich Ave & 7th Ave South, which is owned by the MTA.

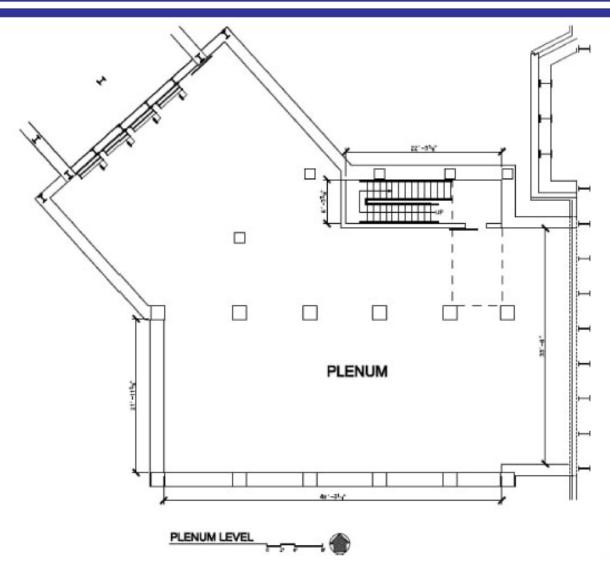


NWICH AVENU

+756 additional open SF

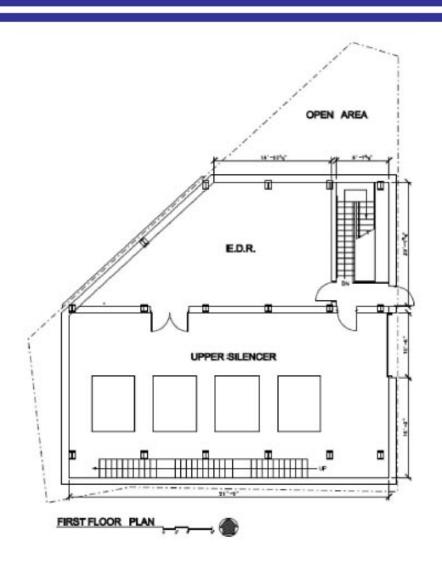


### **PLENUM LEVEL PLAN**



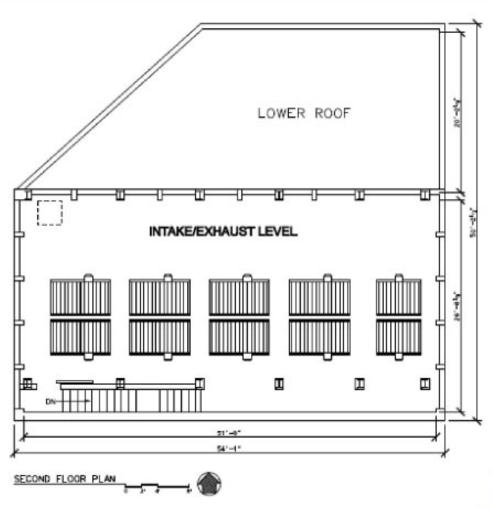


### **FAN CHAMBER PLAN**





### **INTAKE / EXHAUST PLAN**





### MTA NYCT Mulry Square Fan Plant

### **MASSING**



This is a rendering of what the proposed structure would look like. The land is currently vacant.



### MTA NYCT Mulry Square Fan Plant

### **MASSING**





## MTA NYCT Mulry Square Fan Plant

### **MASSING**





### **OPTION 1**



The MTA has proposed 3 options for the design.

Option 1 is the MTA's standard design, which is being built elsewhere in the city. It is composed of masonry and glass.

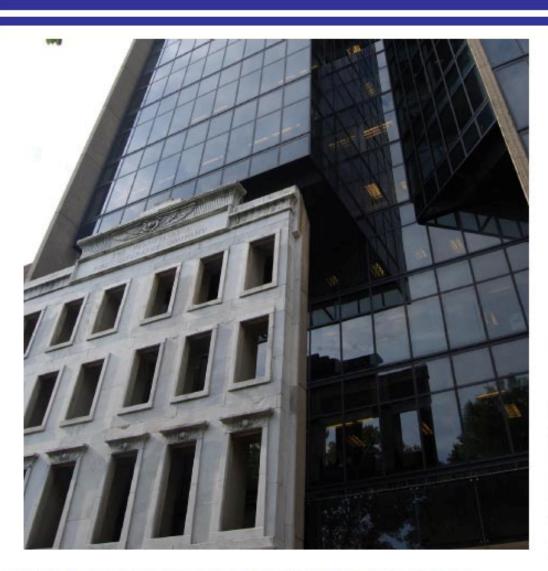




Option 2 consists of the standard building proposed in Option 1, but covered with a faux "historic" facade. This facade is actually only a shell surrounding the building. Option 2 is taller than Option 1, so it aligns with the building next door.



### **Facadism**







Here are some other examples of buildings with faux facades.



Option 3 also consists of the standard building proposed in Option 1, but with fencing around the outside covered in plantings. This option would require the cooperation of a local community group, which would be responsible for overseeing the maintenance of the plantings.

### **Vertical Gardens**







### "Tiles for America"







### "Tiles for America"



The MTA has proposed 4 different options for preserving the "Tiles for America", which hang on a chain-link fence on the site, and which memorialize the World Trade Center terrorist attacks.



### "Tiles for America" - Inlay Band



In Option 1, the tiles are inlaid in a band along the bottom of the building.

### "Tiles for America" Behind Glass



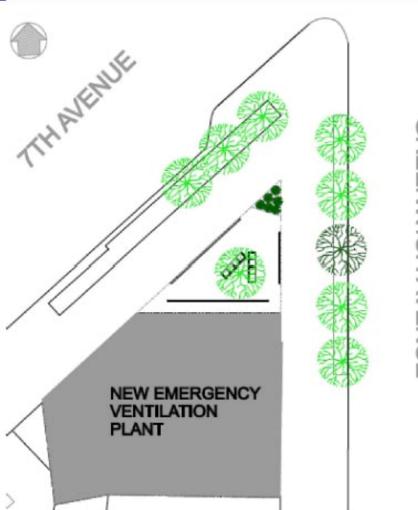
In Option 2, the tiles are on display behind glass.

### "Tiles for America" - Chain Link



For Option 3, the MTA has proposed constructing a chain link fence on which to hang the tiles. The chain link fence would be placed in the open space at the intersection of Greenwich Avenue and 7th Ave South.

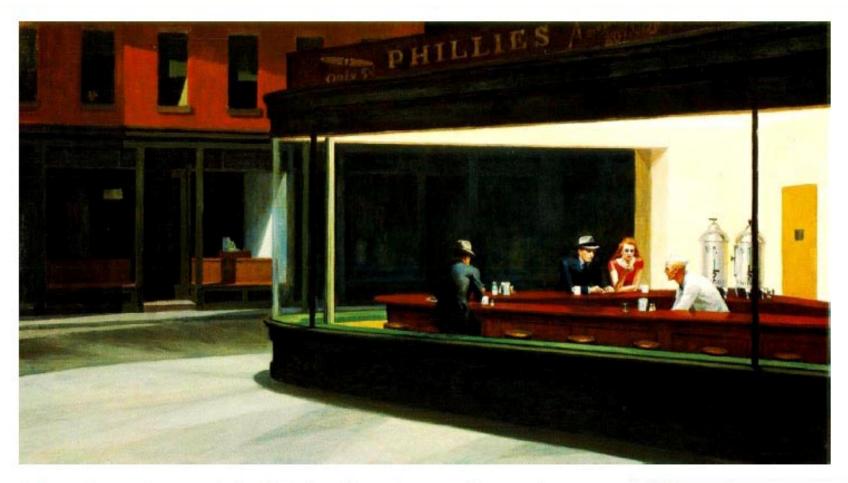
### "Tiles for America"



**GREENWICH AVENU** 



### "Tiles for America" - Nighthawks



Though there does not appear to be historic evidence to prove it, many have conjectured that Edward Hooper's painting "Nighthawks at the Diner" was based on this site.



### "Tiles for America" - Nighthawks





### "Tiles for America" - Nighthawks



The "diner" would be placed on the corner of the site.

### COMMUNITY DESIGN INPUT

- Solicit Feedback Comments via CB 2 Website and Mail
- Community Board Meeting to Review Comments
- Public Comments to be incorporated in Design where Feasible



## We want to hear from you Please send us your comments

To submit comments via e-mail, visit: www.cb2manhattan.org or

Write to: Eighth Avenue Ventilation Facility Project, MTA NYC Transit Government and Community Relations – D17.1 40, 2 Broadway, New York, NY 10004

Comments may be submitted before July 15

## **EIS on the MTA Website**

<u>www.mta.info/mta/planning/ventplant/</u> <u>deis.htm</u>