



## TECHNICAL AREAS OF ANALYSIS

Land Use, Zoning & Public Policy

Socioeconomic Conditions

Community Facilities and Services

Open Space

**Shadows** 

Historic and Cultural Resources

Urban Design and Visual Resources

**Hazardous Materials** 

Water and Sewer Infrastructure

Solid Waste and Sanitation Services

Energy

Transportation

Air Quality

Greenhouse Gas Emissions

and Climate Change

Noise

Public Health

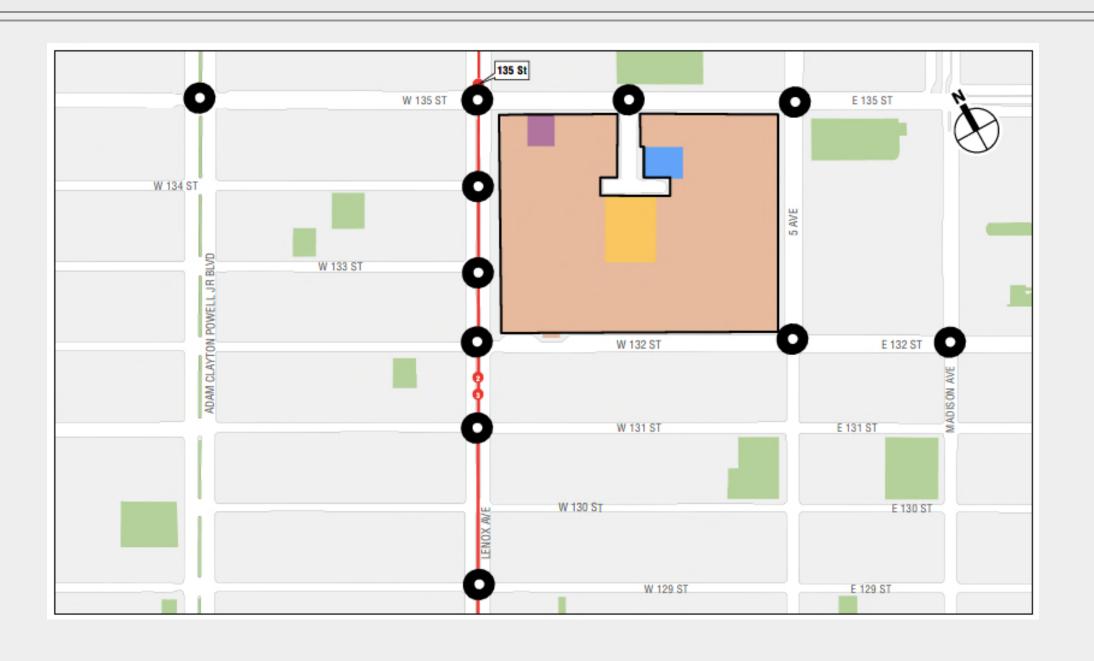
Neighborhood Character

Construction

**Alternatives** 

Mitigation

# TRANSPORTATION ANALYSIS: STUDY AREAS



# TRANSPORTATION ANALYSIS: TRAFFIC & PEDESTRIAN IMPACTS

Potential for significant adverse traffic impacts at:

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5 intersections (weekday AM peak hour) 5 intersections (weekday PM peak hour)
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- 4 intersections (weekday MD peak hour) 6 intersections (Saturday peak hour)
- Potential for significant adverse pedestrian impact at south crosswalk of Lenox Avenue and West 135<sup>th</sup> Street
- No significant adverse transit or parking impacts identified

# TRANSPORTATION ANALYSIS: TRAFFIC & PEDESTRIAN MITIGATION

- Projected traffic impacts could be mitigated through standard DOT-approved measures: signal timing changes and lane restriping.
- Projected pedestrian crosswalk impact could not be mitigated.

## THE REZONING US NO REZONING

#### With the proposed rezoning:

- Five new towers, max height of 284'
- 400-500 new affordable housing units
- Affordable units for households earning as little as \$30,000/year



### Without the proposed rezoning:

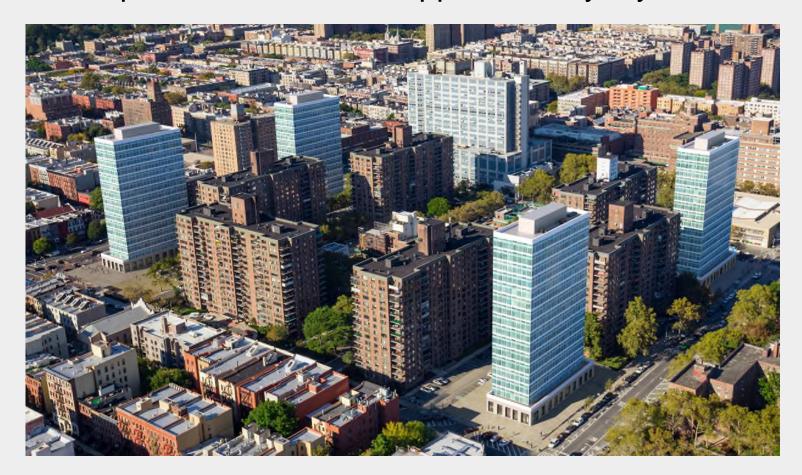
- Four new towers, all higher than 200'
- All market rate, no affordable housing
- Units for household incomes starting at \$90,000/year



## THE REZONING US NO REZONING

### What is the same with or without this rezoning?

- Similar impacts to views from most existing apartments
- Similar construction impacts and duration: approximately 7 years in both scenarios



## THE REZONING US NO REZONING

#### Without the rezoning, what becomes infeasible?

- No upgrades to existing kitchens, bathrooms or common areas (maintenance continues)
- No affordable housing requirement in the new development
- Creation and maintenance of 6+ acres of new open space would not be feasible
- Not viable to provide new amenity rooms for existing residents
- Little-to-no new retail, and much of the existing retail would be replaced w/residential
- No opportunity for financial compensation to residents during construction
- No additional negotiated benefits, as there would be no binding Tenant Benefit
  Agreement between the landlord and the residents
- No opportunity for tenants to guide/shape the new development

## WITH THE REZONING: 400-500 AFFORDABLE UNITS

### Option 1:

- 25% affordable housing, 400+ units
- Overall average of the 400+ units = 60% AMI:
  - 1-person household: \$45,000
  - 4-person household: \$64,000
- Min 160 units at 40% AMI:
  - 1-person household: \$30,000
  - 4-person household: \$43,000

### Option 2:

- 30% affordable housing, 500 units
- Overall average of the 500 units = 80% AMI:
  - 1-person household: \$60,000
  - 4-person household: \$85,000

## WITH THE REZONING: ECONOMIC BENEFITS & MWLBE

- \$700+ million in construction spending
- 4,700+ total direct and generated construction jobs (2,700+ on-site)
- \$450+ million in direct and generated construction wages



### OPPORTUNITIES FOR MWLBE ENGAGEMENT

- As a private project, City & State MWBE goals are not mandated
- However, we will nonetheless commit to targeting a 30% MWBE participation goal
- Specific target goals:
  - M/WBE Subcontractor Awards: 25-30% (\$145 million+)
  - Local Subcontractor Awards: 5% (\$29 million)
  - M/WBE Labor Participation: 30% (\$174 million)
  - Local Labor Participation: 8-10% (\$46 million+)

### CREATING & IMPLEMENTING AN MWLBE PLAN

- Open house sessions within the community to meet potential subcontractor/vendor partners
- Communicate procurement opportunities and introduce prequalification process
- Create database of local labor candidates
- Introduce training/apprenticeship opportunities for individuals without specific skills in construction trades
- Identify prequalified subcontractors
- Ensure all awarded subcontract partners have plan for local labor/supplies
- Monthly monitoring of M/W/LBE participation

## BUILDING THE NEW LENOX TERRACE

### Air Quality Controls:

- Limited demolition (1-story buildings) and excavation (one cellar level)
- Electric powered equipment
- Use of low-sulfur-fuel diesel generators
- Use of equipment that meets or exceeds EPA emissions standards
- Restricting/reducing idle time on trucks
- Continuous watering of structure, excavations materials to minimize dust
- Wash-down of trucks leaving the site
- Covering of truck loads prior to leaving site

## BUILDING THE NEW LENOX TERRACE

#### Noise Controls:

- Noisiest period associated with pile installation (approx. 3 months)
- Noise control measures of NYC Noise Control Code
- Work ends at 6:00pm each day, no weekend work w/o DOB approval
- Mufflers / Sound reducing mufflers on trucks and equipment
- Use of current technologies and equipment
- Use of construction barriers to enclose equipment and trucks
- Pile Driving Rigs with Shrouds / Noise Barriers at hammers

# A "C6" REZONING

What does a "C6" zone let us do?

What is allowed under our proposed plan?

- A C6 provides greater residential density (increases from R7 to R8)
- 2. A C6 allows for certain retail establishments (clothing stores, variety stores, dry goods) to be larger than 10,000 sf
- 3. A C6 allows for 2<sup>nd</sup> floor retail
- 4. Our building footprints prevent big box retail



# PRESERVING THE HISTORY OF LENOX TERRACE

- "The Lenox Legacy Initiative"
- Will convene a committee of experts on Harlem history and culture as well as Lenox Terrace residents
- Intended to pay tribute to the many notable government and civic leaders, cultural icons, entertainers, entrepreneurs and educators who have called Lenox Terrace home over the last 60+ years.
- Will make recommendations for:
  - A permanent physical commemoration, such as a walk of fame, to be located on the redeveloped Lenox Terrace property
  - A curated permanent digital exhibit, which could include components such as an oral history or historical archive

# REZONING SITE PLAN



