Lenox Hill Hospital Redevelopment Project

Community Board 8

Zoning and Development Committee





A vision to deliver state-of-the-art health care.





Single bed patient rooms prevent infection, incorporate new technology, and allow space for family.



Illustrative Rendering



State of the art operating rooms.



Reference Image



Right-sizing the emergency department.



Lenox Health Greenwich Village Emergency Department



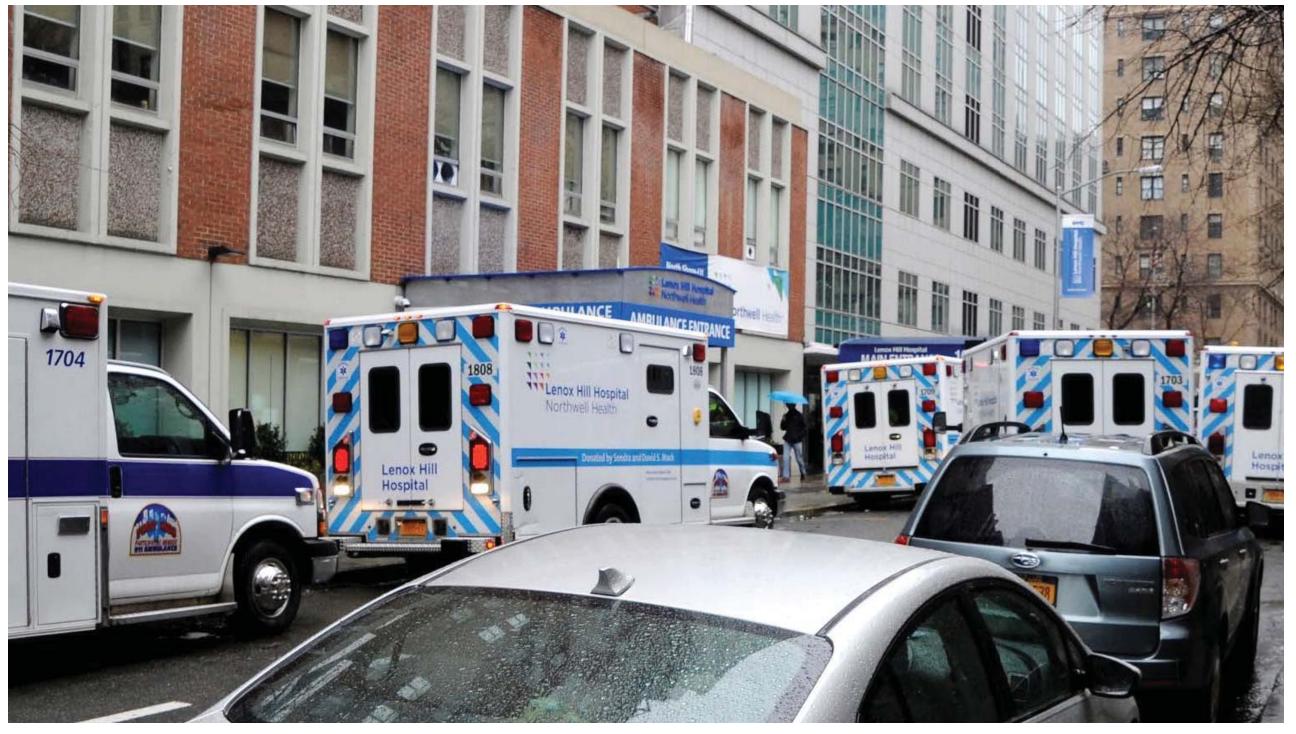
A mother/baby hospital.



Illustrative Rendering



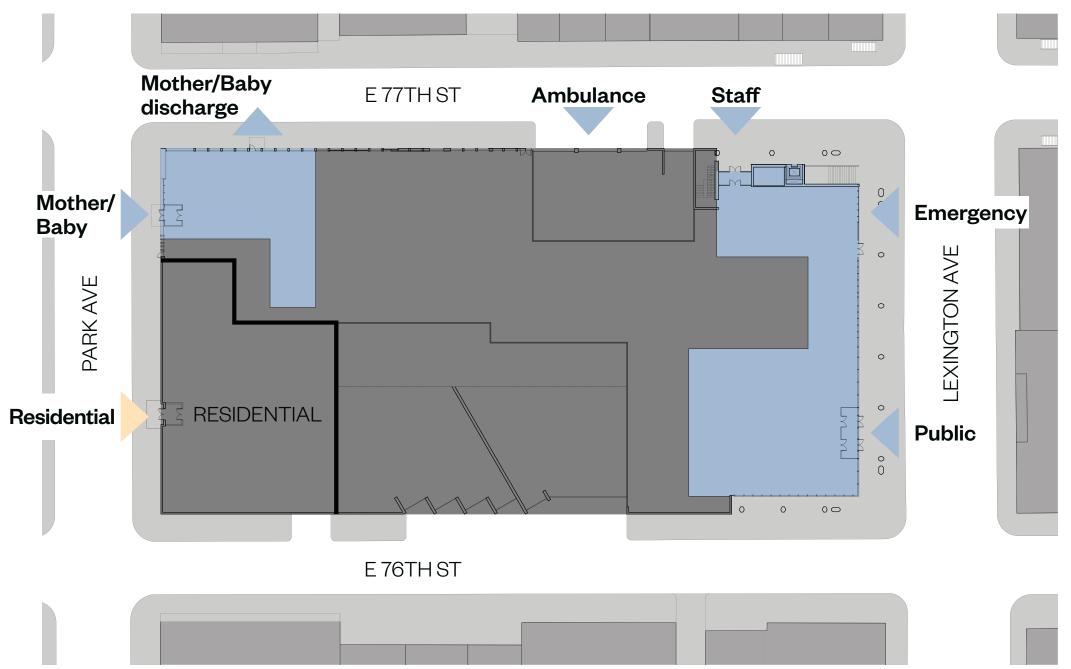
Improving the experience around the block.



Existing Conditions: E. 76th Street (toward Park Avenue)



Separating Entries.





Illustrative Rendering



Getting ambulances off of 77th St.







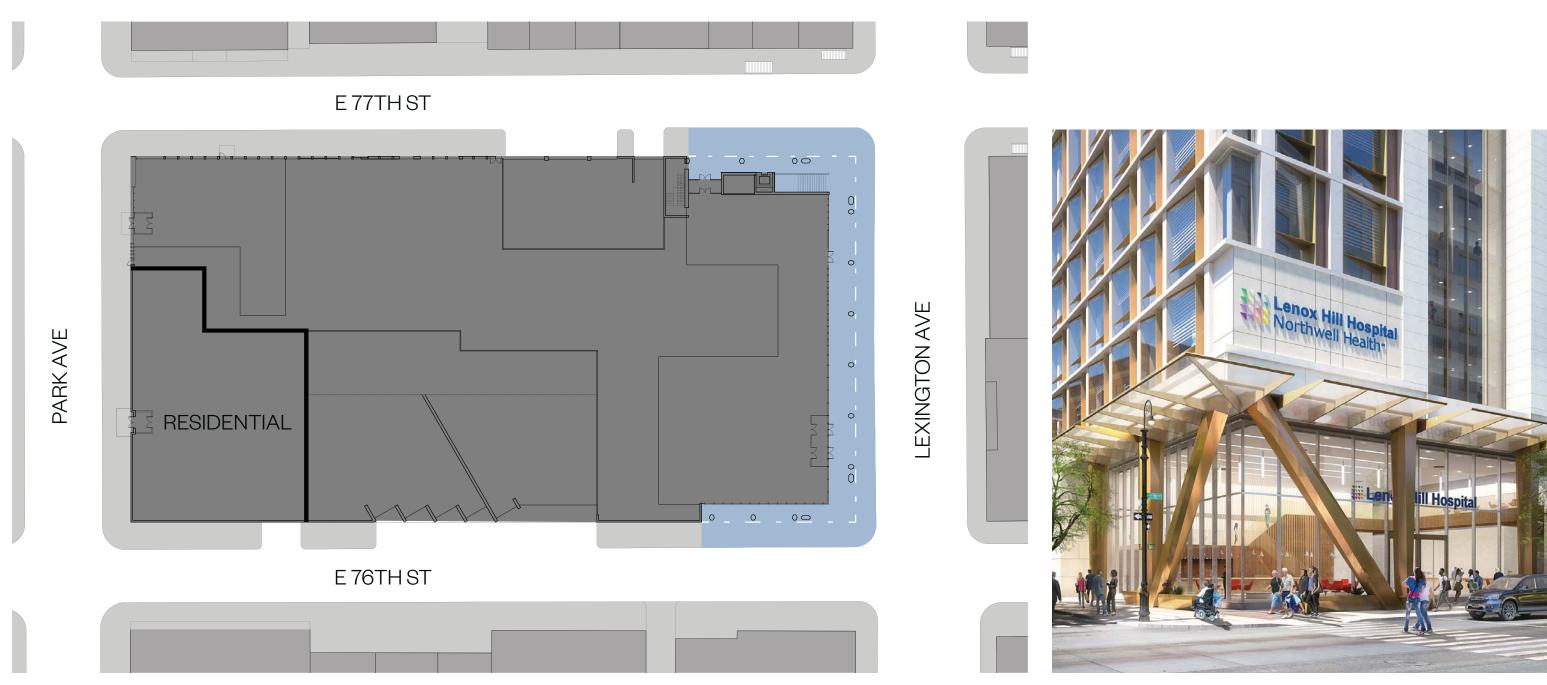
Moving the subway to widen the sidewalk - Adding an elevator.



Illustrative Rendering



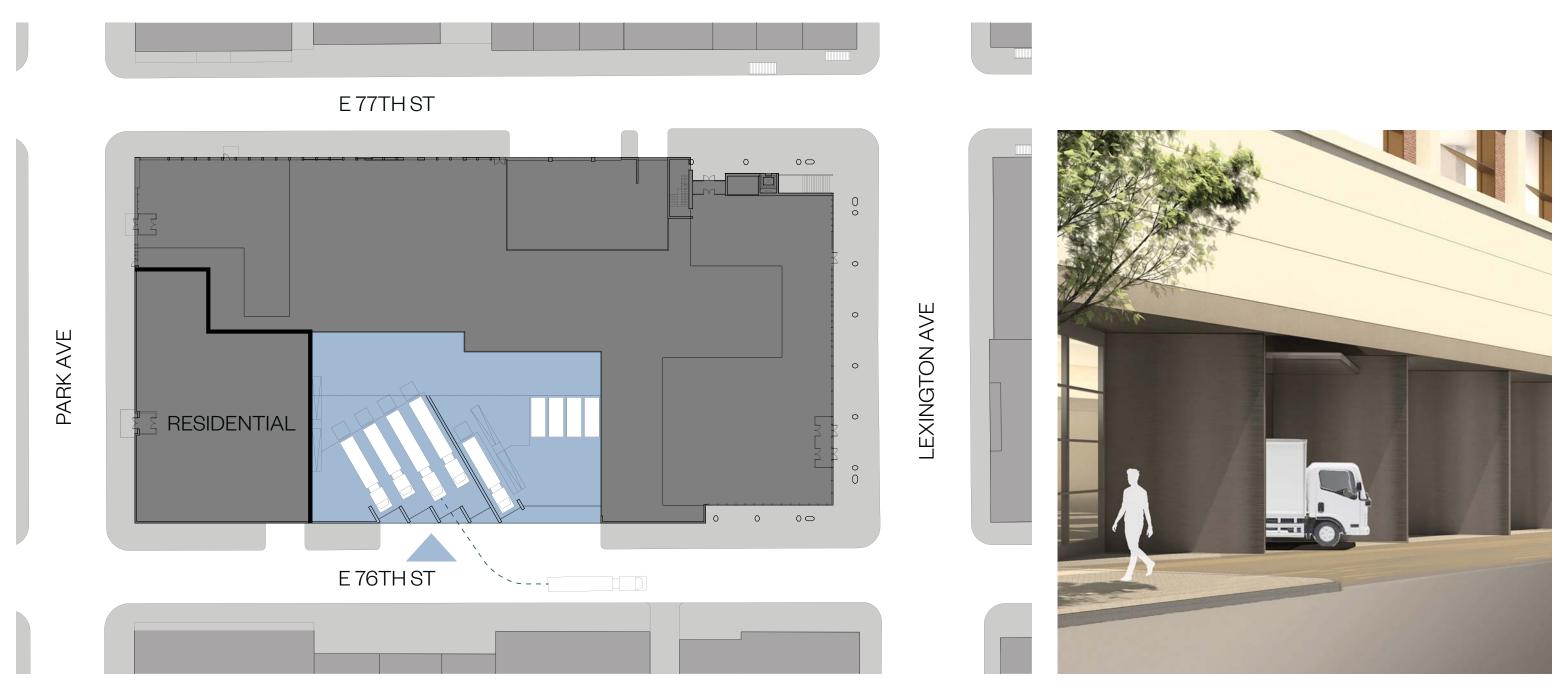
Widening the sidewalks.







Improving loading and service.



Illustrative Rendering



Creating accessible public space.



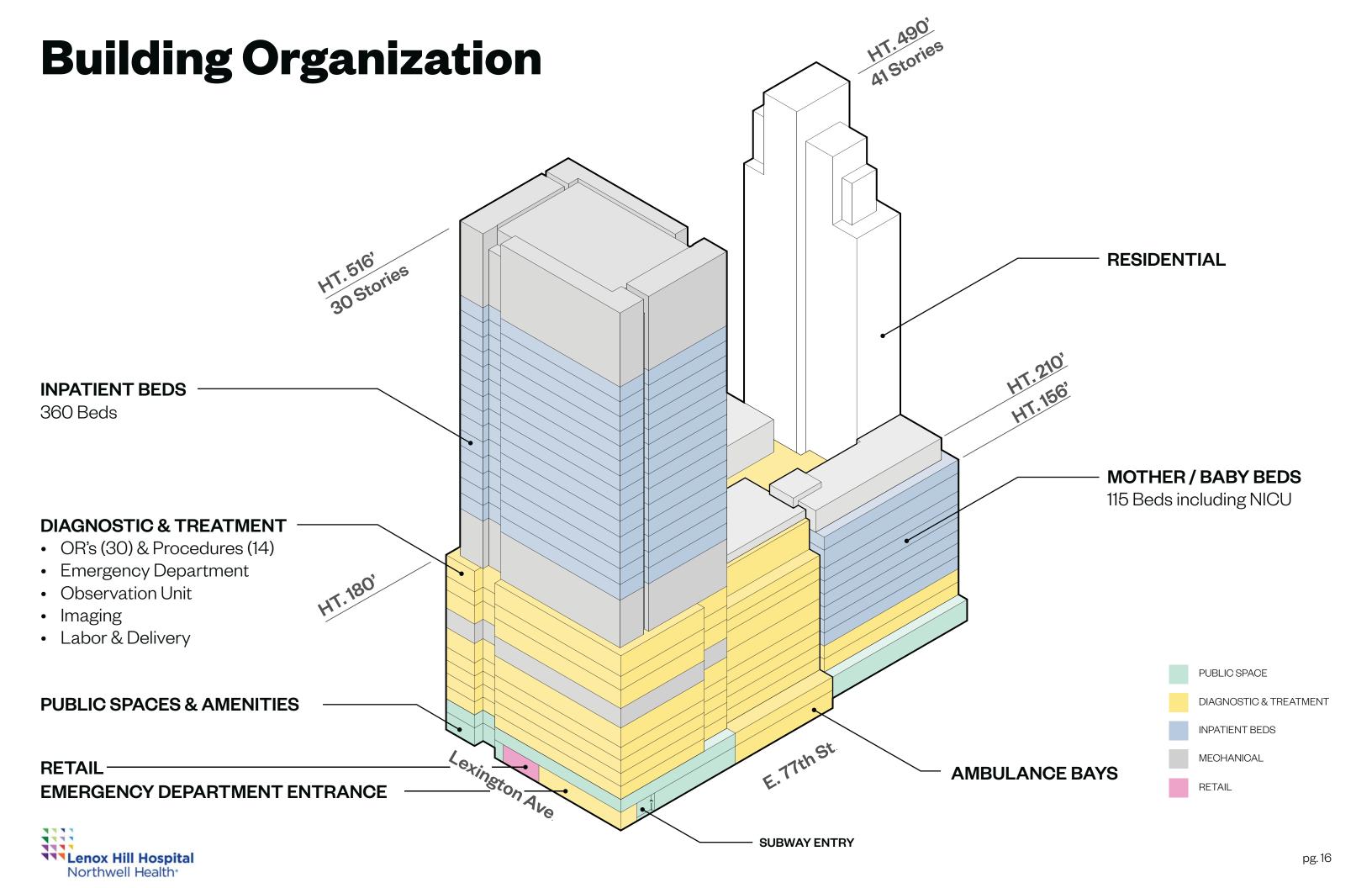




Illustrative Renderings

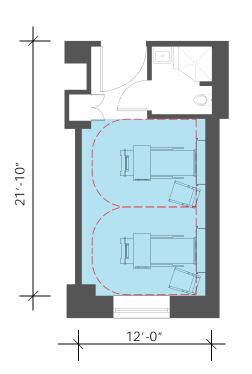






Single Patient Rooms

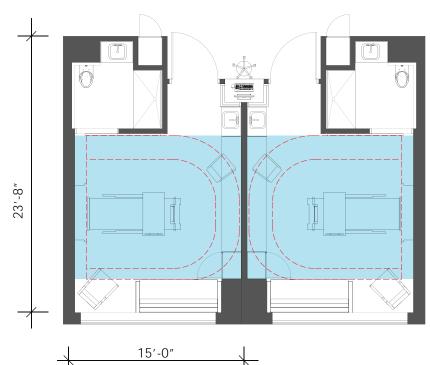




Existing Patient Room

- Double Occupancy
- Increased risk of infection
- Not designed to current code
- No caregiver zone
- No family space



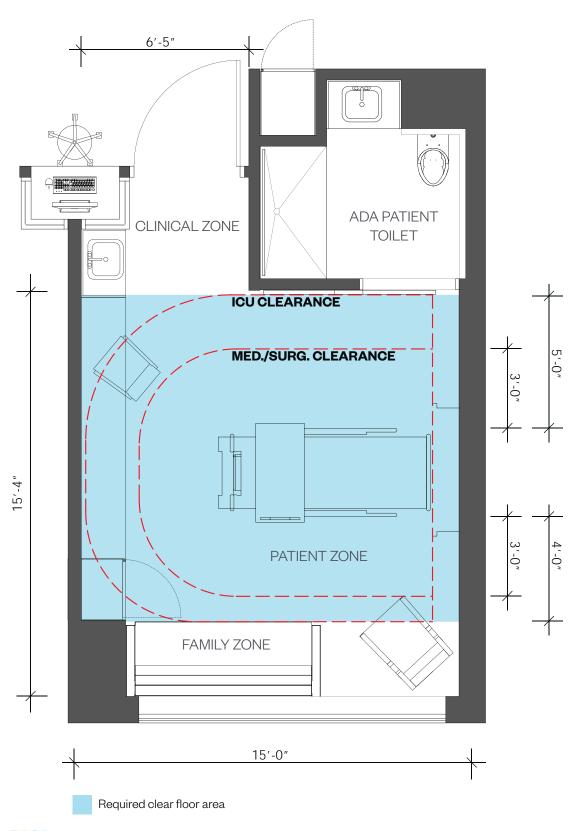


Industry Standard Patient Room

- Single Occupancy
- Caregiver zone
- Family space
- Patient confidentiality



Room Requirements



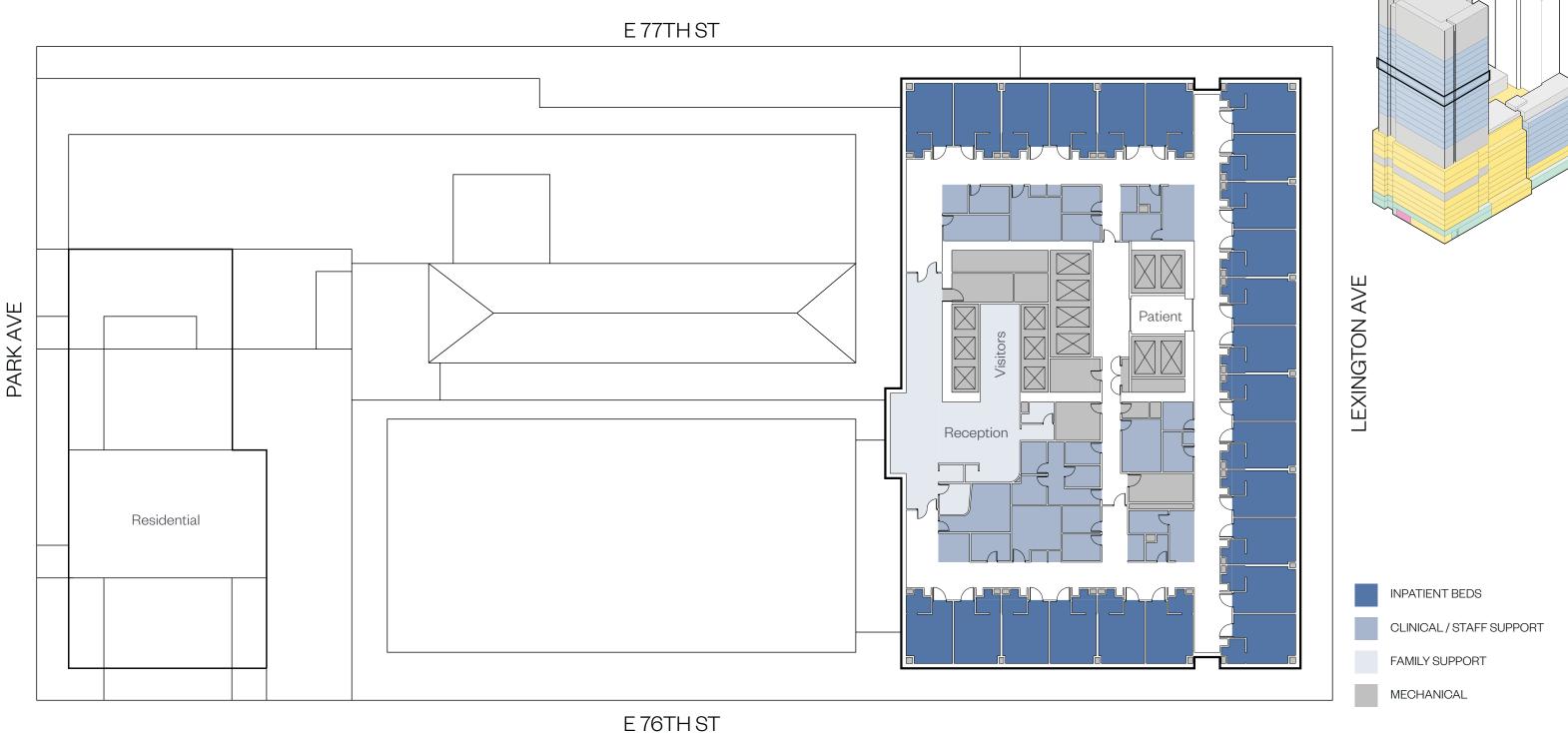
Patient Room Requirements

- Single-patient occupancy
- ADA patient toilet and shower
- Clear floor area / clearance requirements around the bed
- Natural light
- Provisions for patient privacy
- Patient storage
- Family zone with movable seating
- · Clinical work area
- Hand washing station
- Personal protection equipment space





Bed Floor Requirements



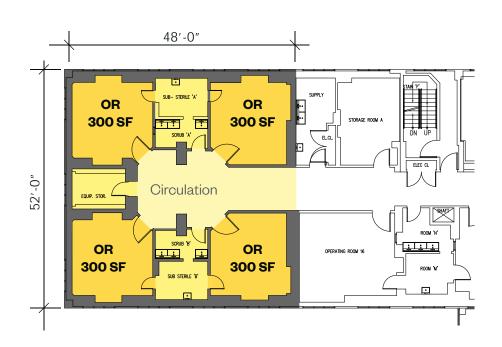
24 patient rooms per floor

Benchmark: 850-1,000 SF / Bed

Proposed: 960 SF / Bed

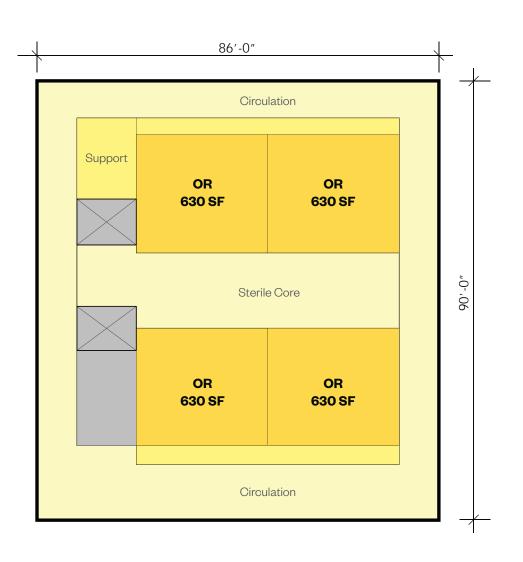


Operating Room Suites Requirements





(with circulation and support)

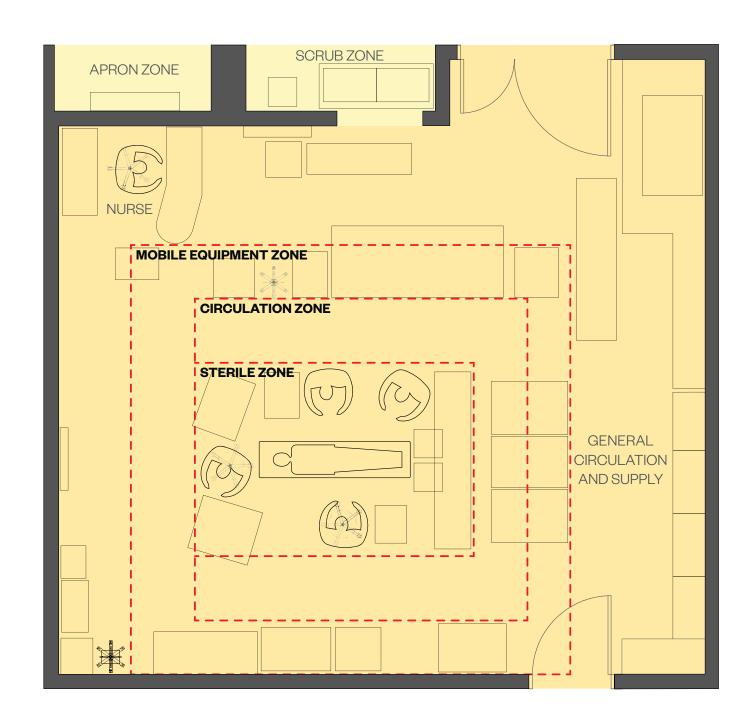


Industry Standard OR Suite (with circulation and support)

- Separation of restricted circulation
- Dedicated path for sterile supplies
- Rooms sized to support image-guided procedures and robotics
- Control rooms and dedicated space for IT equipment



ORs & Procedure Room Requirements



OR layout with Imaging

Room Requirements

- Required clearances around the table
- Sized to accommodate imaging equipment and personnel as required
- Documentation area
- Image viewers
- Equipment storage
- Mobile equipment space
- Control room
- Scrub area
- Stretcher alcove



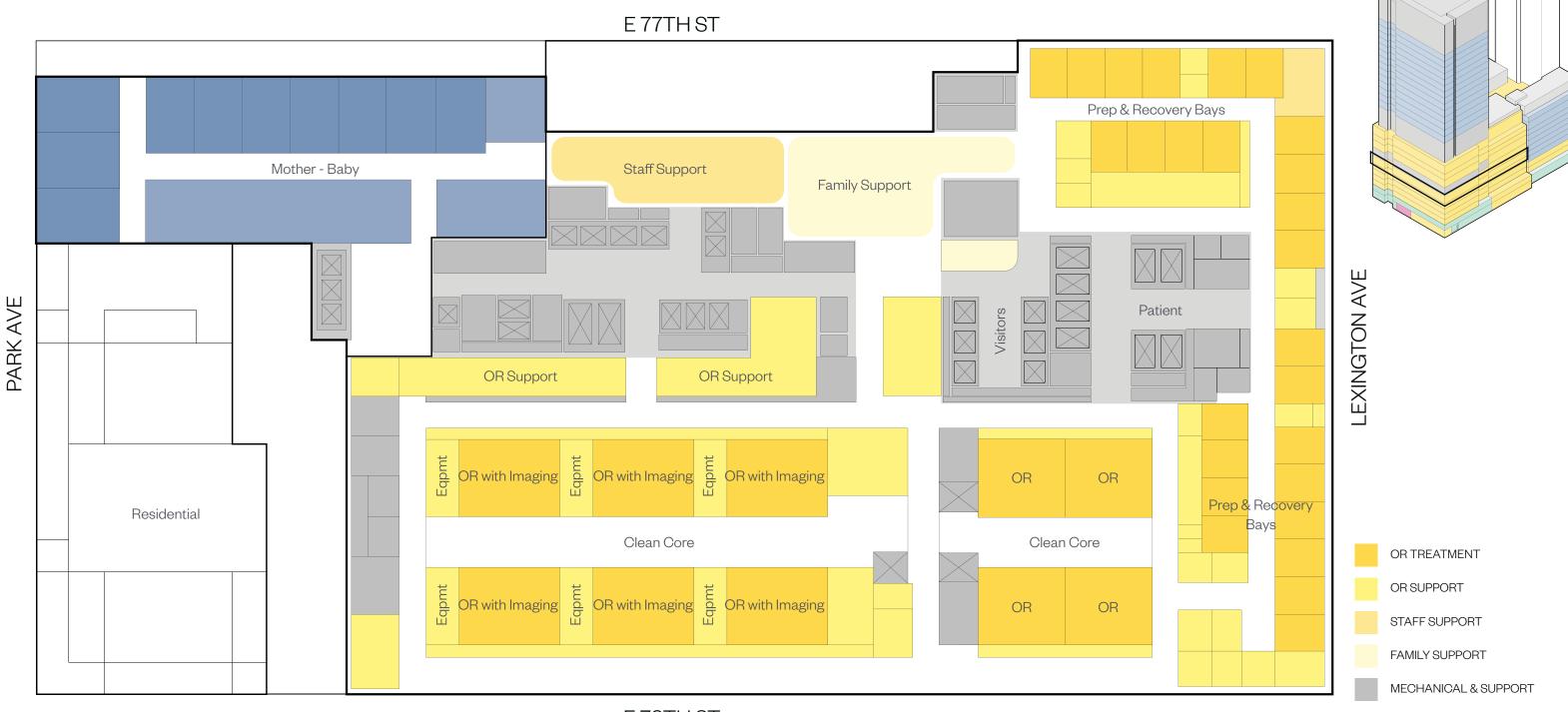
OR without Imaging 670 SF



OR with Imaging 1,000 SF



OR Planning Requirements

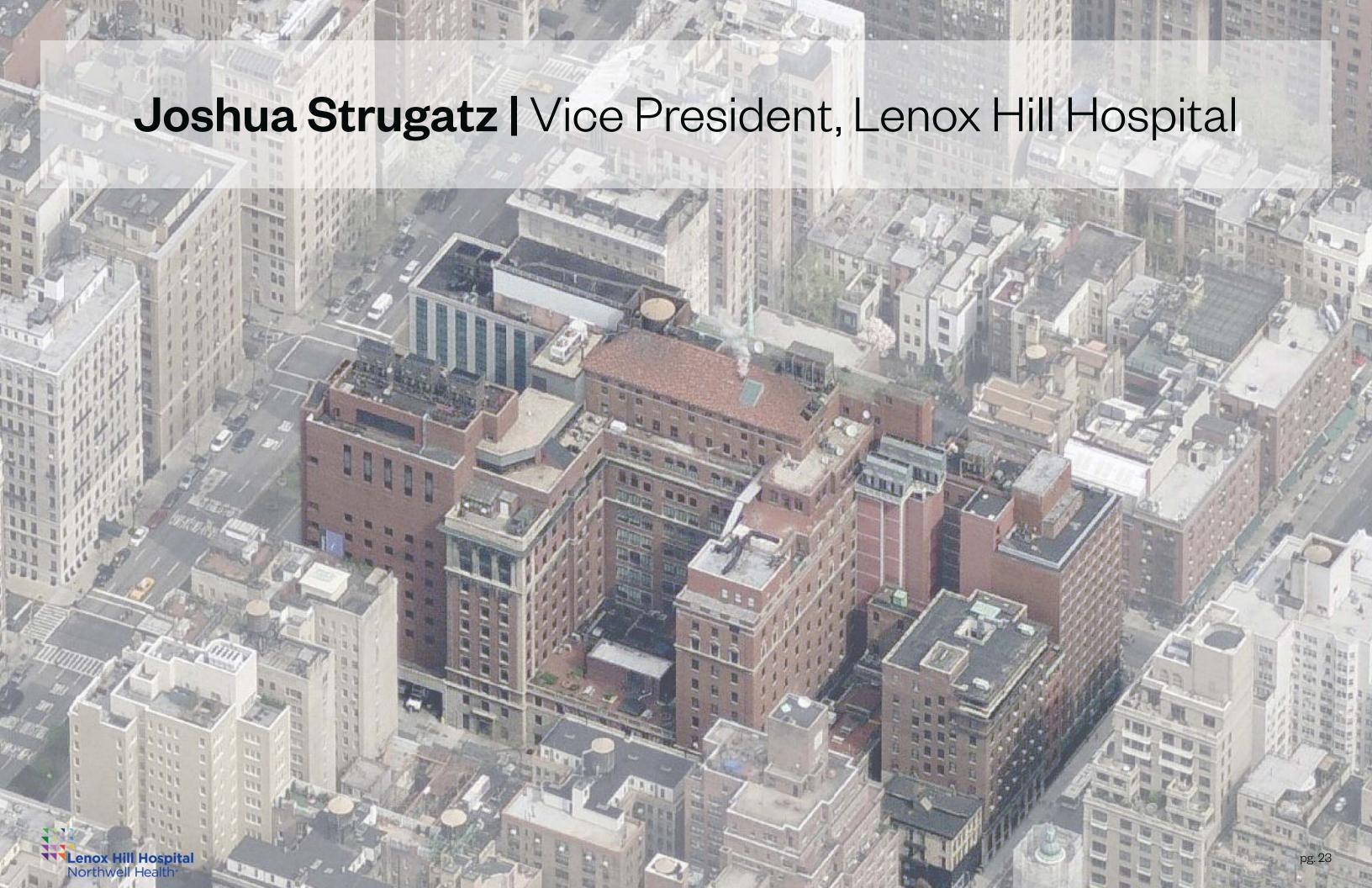


E76THST

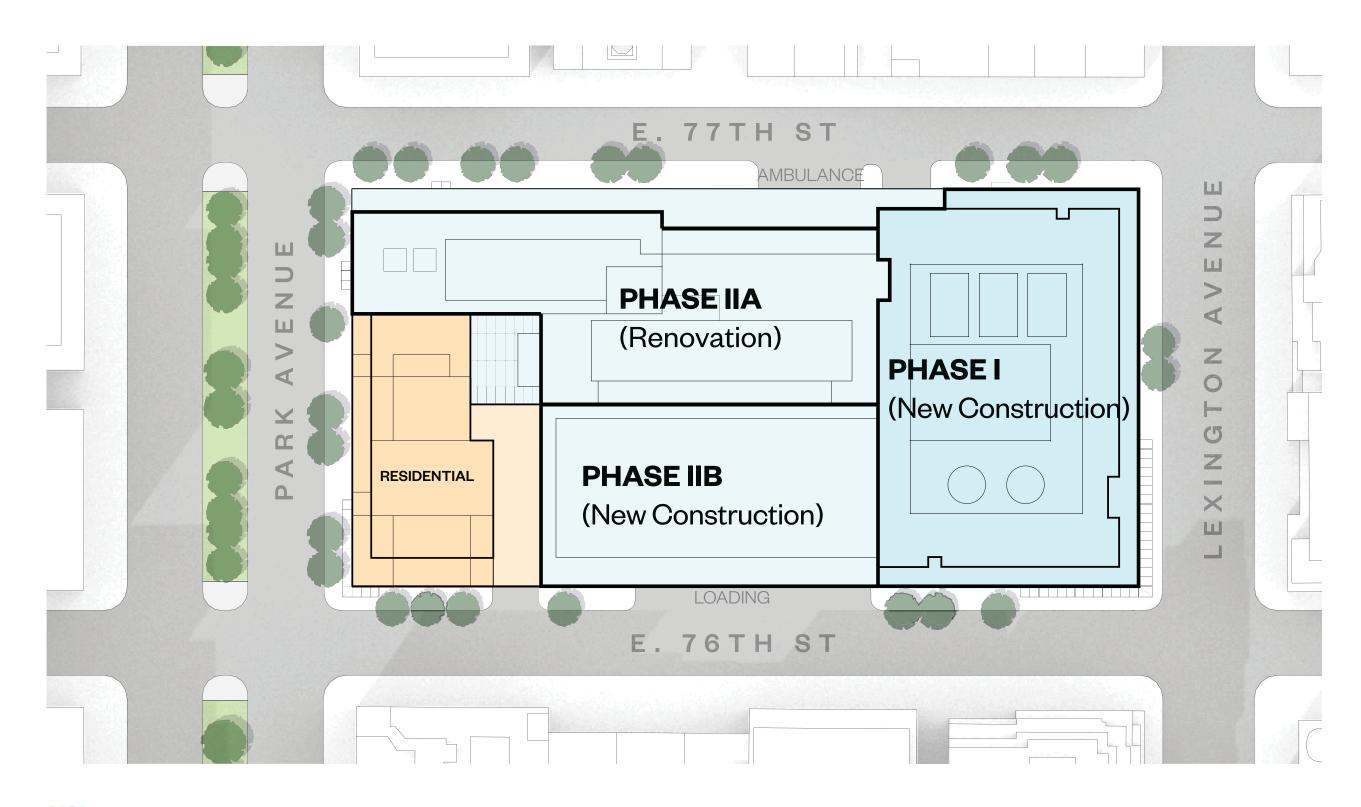
10-12 ORs / Procedure rooms per floor Benchmark: 5,000 - 6,000 SF per OR

Proposed Floor Area: 54,000 SF (5,400 SF per OR)



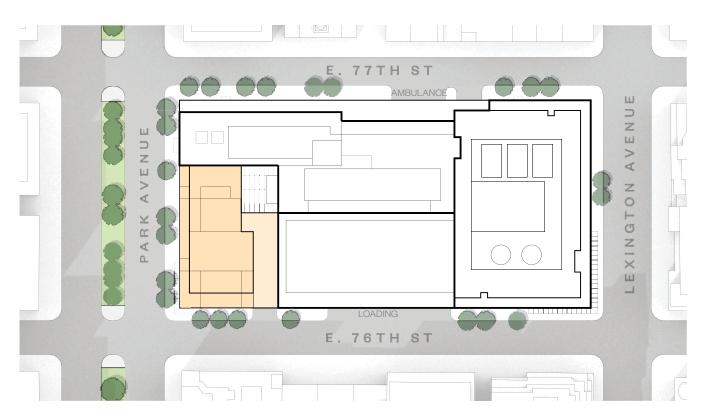


Phasing for uninterrupted operations.





Park Avenue Residential







Lenox Hill on the Upper East Side





Third Avenue Status Update

- Partnership with The University Financing Foundation (TUFF)
- Abatement and demolition expected to be complete early 2020
- Planning for the new building underway
 - -Northwell Comprehensive Cancer Center to anchor new building
 - -Will not be a 24-7 facility or receiving site for emergency vehicles
- Building has not been designed, but will be consistent with current zoning (approximately 200,000 square feet)







