LENOX HILL HOSPITAL
PROPOSED TRANSIT IMPROVEMENTS
77TH STREET STATION / LEXINGTON LINE
BOROUGH OF MANHATTAN

GENERAL

1 TITLE SHEET WITH FULL LIST OF DRAWINGS
2 KP- 1 KEY PLAN MEZZANINE / PLATFORM LEVEL

DOWNTOWN STATION

EXISTING DRAWINGS

3 XD- 1 DOWNTOWN STATION - EXISTING STREET LEVEL PLAN
4 XD- 2 DOWNTOWN STATION - EXISTING MEZZANINE LEVEL PLAN
5 XD- 3 DOWNTOWN STATION - EXISTING PLATFORM LEVEL PLAN

IMPROVEMENT DRAWINGS

6 PD- 1 DOWNTOWN STATION - PROPOSED STREET LEVEL PLAN
7 PD- 2 DOWNTOWN STATION - PROPOSED MEZZANINE LEVEL PLAN
8 PD- 3 DOWNTOWN STATION - PROPOSED PLATFORM LEVEL PLAN
9 PD- 4 DOWNTOWN STATION - PROPOSED SECTIONS 1 OF 2
10 PD- 5 DOWNTOWN STATION - PROPOSED SECTIONS 2 OF 2



LOCATION PLAN

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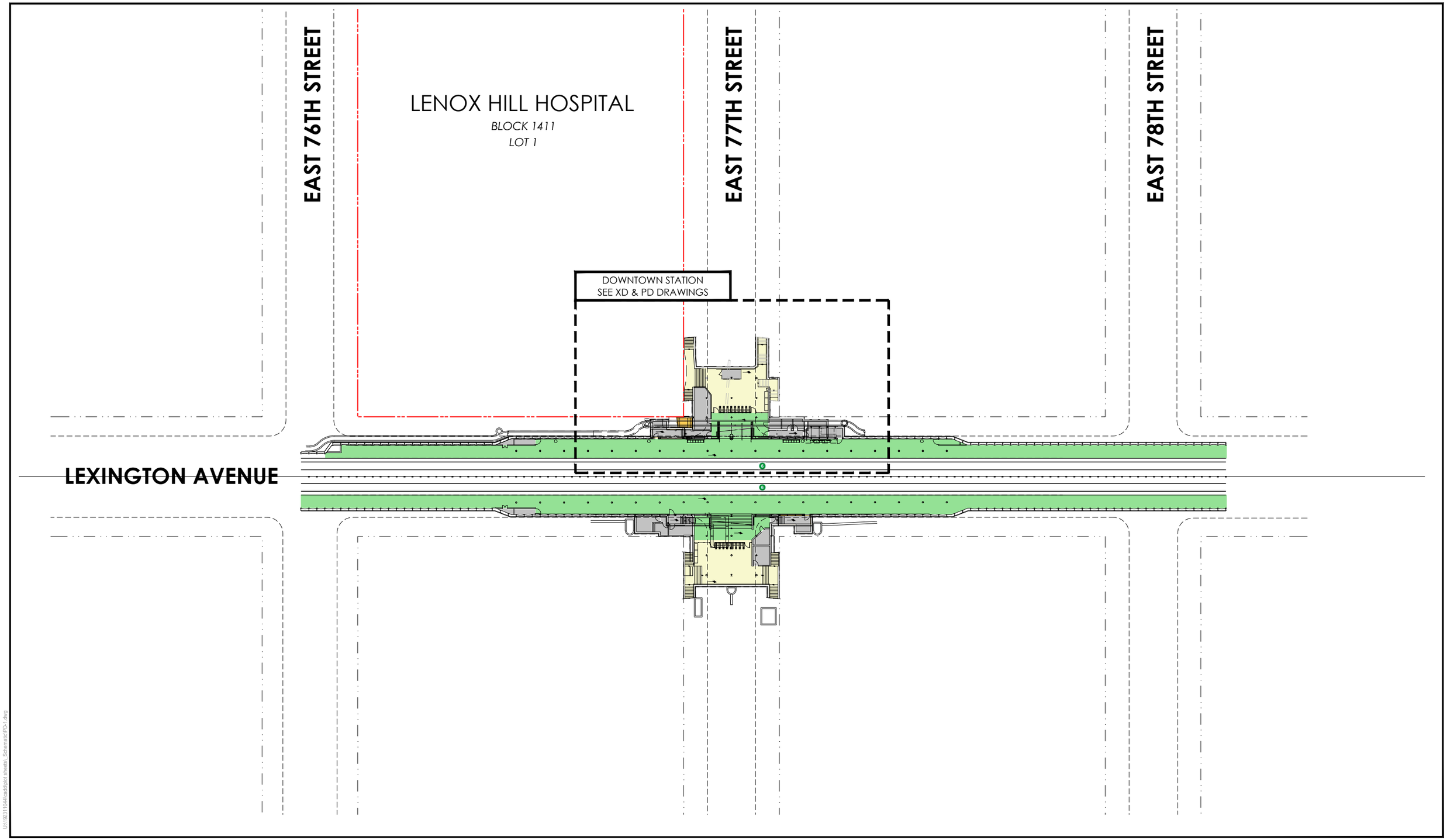
CONCEPTUAL PLANS FOR CERTIFICATION
TRANSIT IMPROVEMENTS

FEBRUARY 13, 2024



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KEY PLAN / MEZZANINE AND PLATFORM LEVEL

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EXIST. TRANSIT SUPPORT SPACES

EXIST. CLOSED / UNUSED SPACE

EXIST. TRANSIT UNPAID ZONE

EXIST. TRANSIT PAID ZONE

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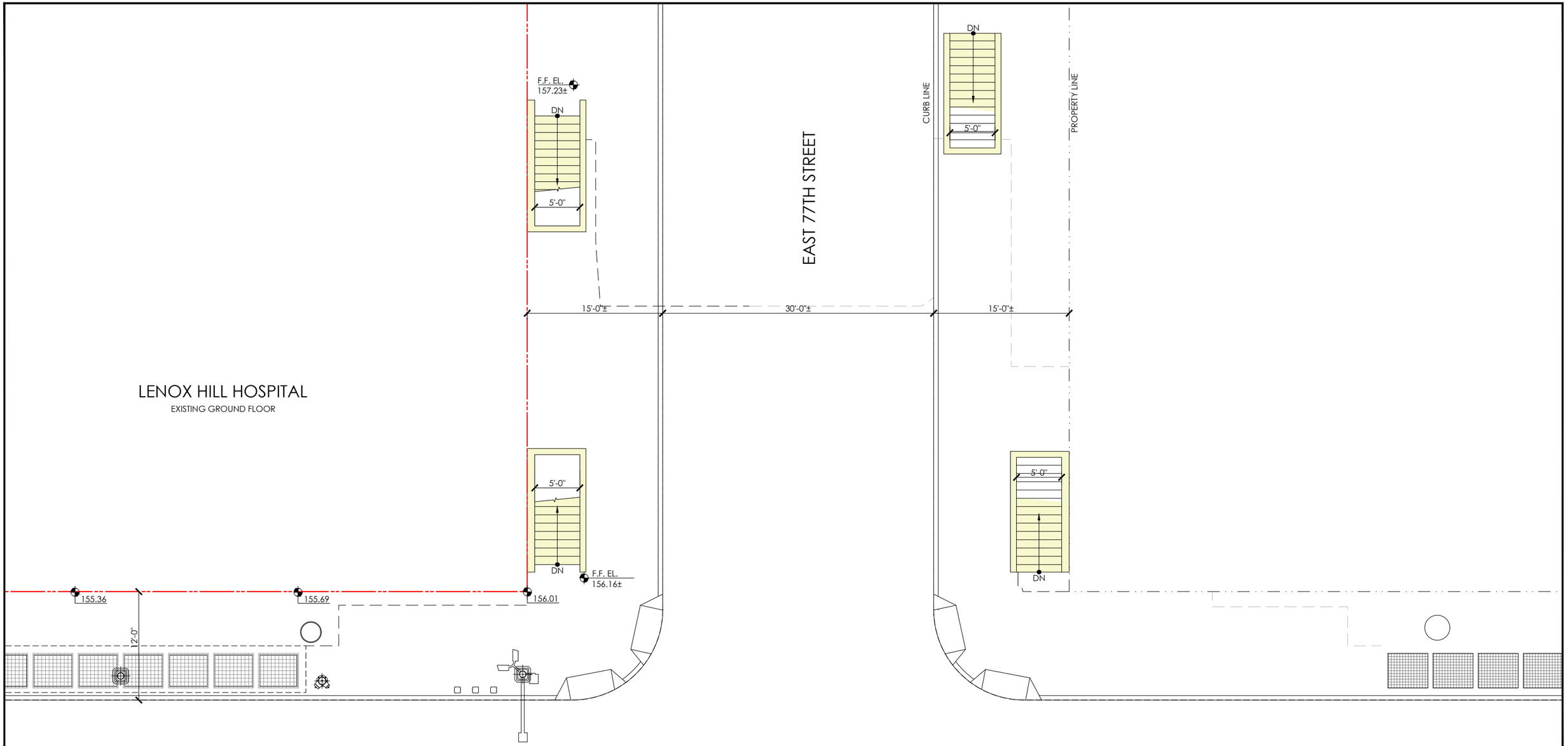
KP-1

SHEET 2 of 10



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EXISTING GROUND FLOOR

LEXINGTON AVENUE

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EXIST. TRANSIT SUPPORT SPACES

EXIST. CLOSED / UNUSED SPACE

EXIST. TRANSIT UNPAID ZONE

EXIST. TRANSIT PAID ZONE

DOWNTOWN STATION / EXISTING STREET LEVEL

SCALE: 3/16" = 1'-0"

0 4' 8' 12'

N

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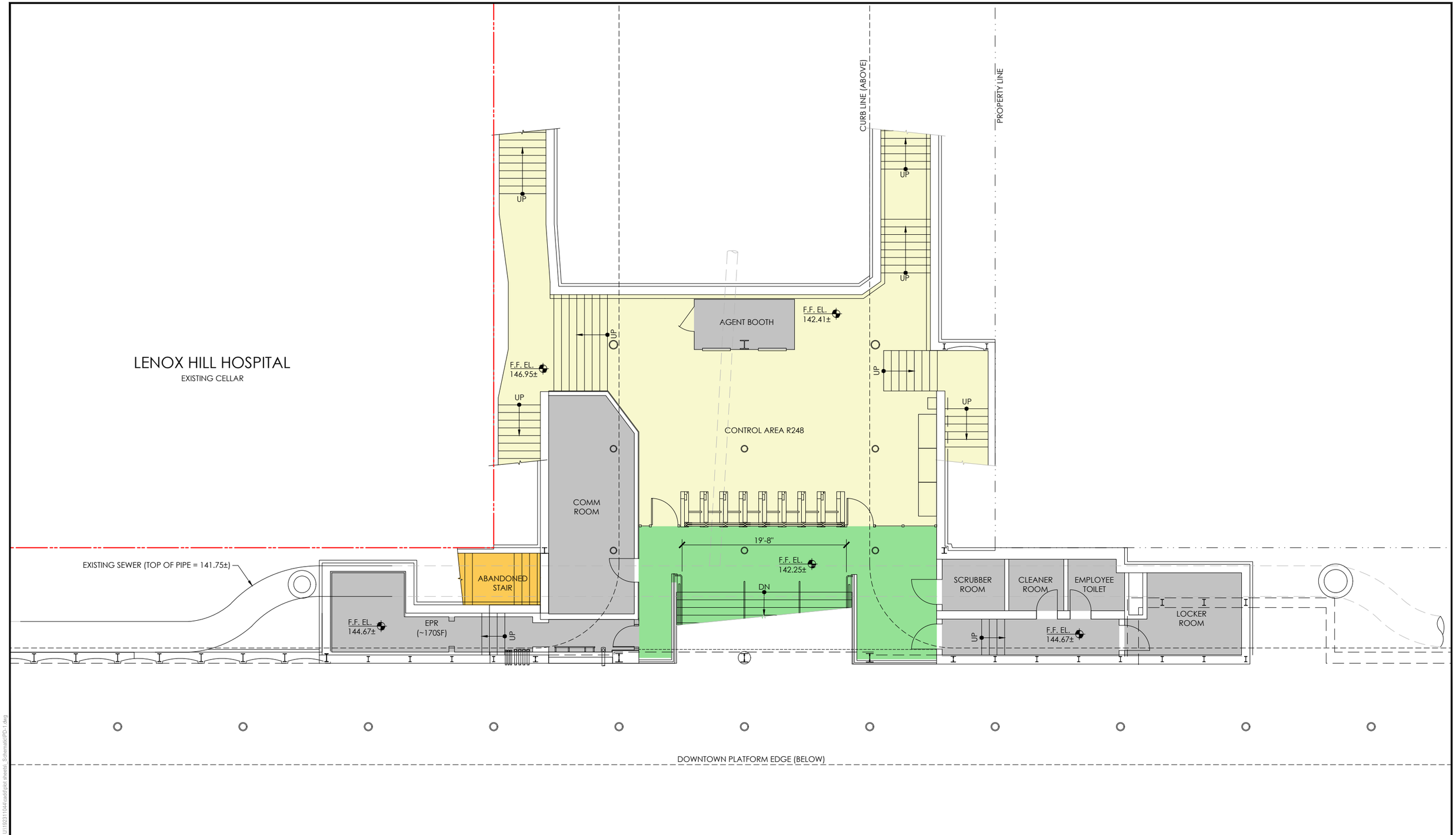
XD-1

SHEET 3 of 10



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DOWNTOWN STATION / EXISTING MEZZANINE LEVEL

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EXIST. TRANSIT SUPPORT SPACES | EXIST. CLOSED / UNUSED SPACE | EXIST. TRANSIT UNPAID ZONE | EXIST. TRANSIT PAID ZONE

SCALE: 3/16" = 1'-0"
0 4' 8' 12'

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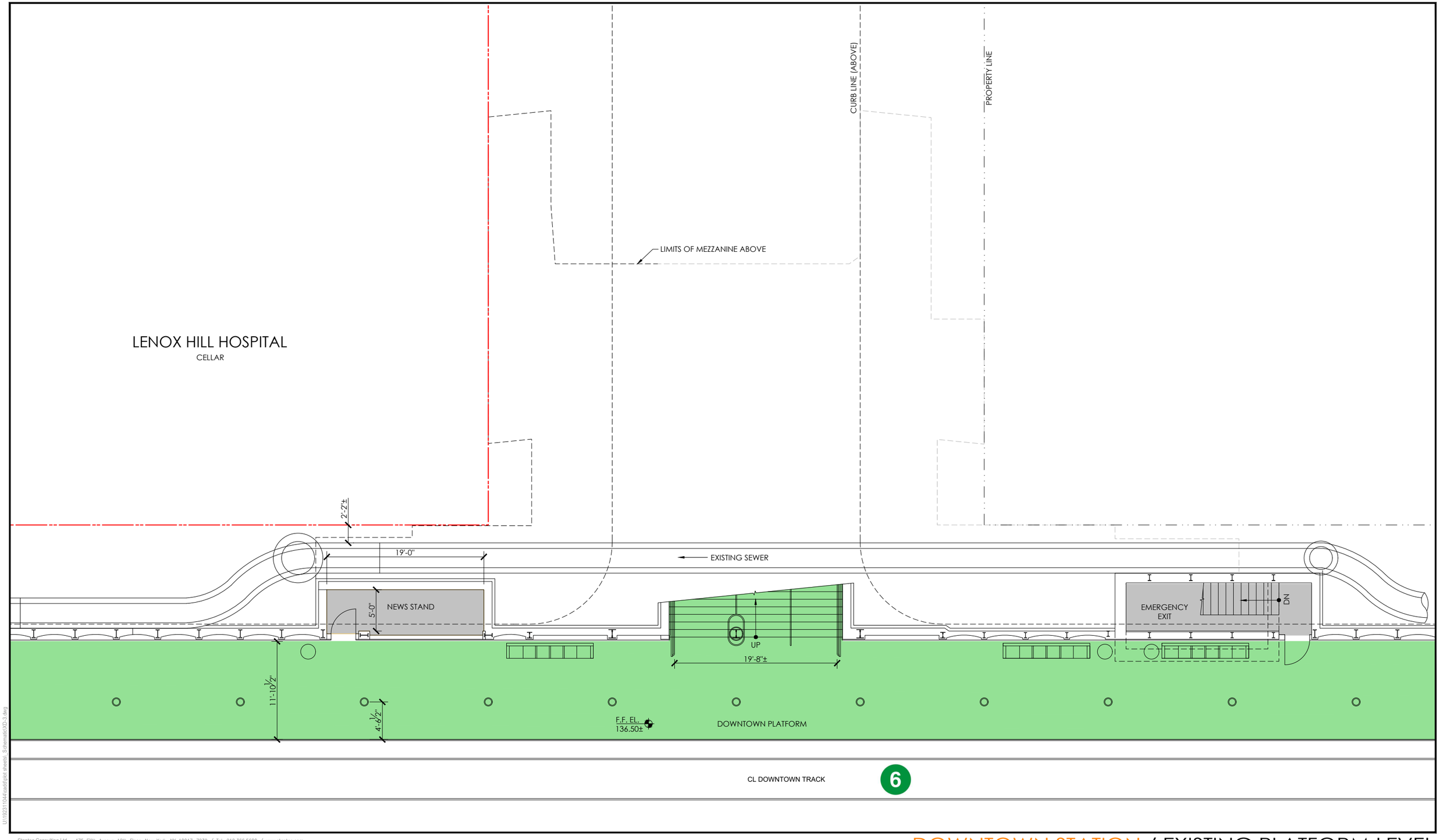
XD-2

SHEET 4 of 10



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DOWNTOWN STATION / EXISTING PLATFORM LEVEL

Stantec

EXIST. TRANSIT SUPPORT SPACES | EXIST. CLOSED / UNUSED SPACE | EXIST. TRANSIT UNPAID ZONE | EXIST. TRANSIT PAID ZONE

SCALE: 3/16" = 1'-0"
0 4' 8' 12'

FEBRUARY 13, 2024

XD-3

SHEET 5 of 10

LENOX HILL HOSPITAL

GROUND FLOOR

F.F. EL. 155.45±
[ELEV 57.0']

STREET LANDING
F.F. EL. 150.27±
[ELEV 51.83']

F.F. EL. 157.25±
[ELEV 58.8']

STREET LANDING
F.F. EL. 156.25±
[ELEV 57.8']

F.F. EL. 156.25±
[ELEV 57.8']

EL1

DN

OPEN

15'-4"

5'-0 1/8"

26'-4"

25'-4"

10'-6"

5'-0"

15'-0"

30'-0"±

15'-6"

30'-10"±

23'-8"

13'-2"

12'-0"

155.36

PROPERTY LINE

155.69

156.01

NEW MANHOLE (TYP.)

RECONSTRUCT VENT (TYP.)

REINSTALL STREET
APPURTENANCE (TYP.)

EAST 77TH STREET

LEXINGTON AVENUE

NOTES:

1. UNLESS OTHERWISE NOTED, THE DATUM FOR ALL ELEVATIONS IS THE NYCT DATUM, WHICH IS 98.445' ABOVE THE NAVD 88 DATUM.
2. ALL DIMENSIONS ARE BASED ON NYCT RECORD DRAWINGS AND MUST BE VERIFIED IN THE FIELD.

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DOWNTOWN STATION / PROPOSED STREET LEVEL

EXIST. TRANSIT SUPPORT SPACES

EXIST. CLOSED / UNUSED SPACE

EXIST. TRANSIT UNPAID ZONE

EXIST. TRANSIT PAID ZONE

TRANSIT IMPROVEMENT AREA / LIMIT OF NEW WORK

SCALE: 3/16" = 1'-0"

0 4' 8' 12'

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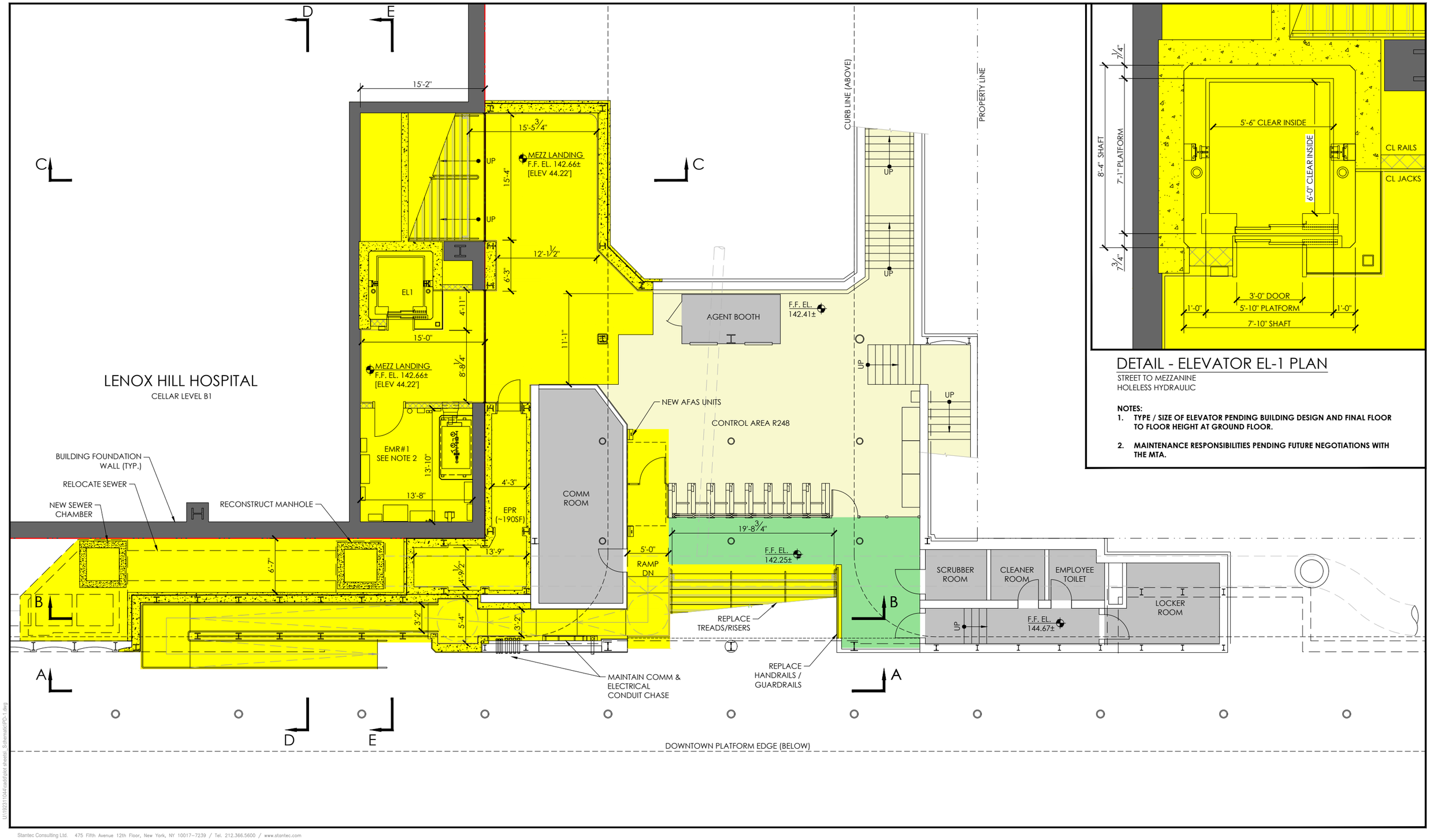
PD-1

SHEET 6 of 10

LENOX HILL HOSPITAL

CELLAR LEVEL B1



DETAIL - ELEVATOR EL-1 PLAN

STREET TO MEZZANINE
HOLELESS HYDRAULIC

NOTES:

1. **TYPE / SIZE OF ELEVATOR PENDING BUILDING DESIGN AND FINAL FLOOR TO FLOOR HEIGHT AT GROUND FLOOR.**
2. **MAINTENANCE RESPONSIBILITIES PENDING FUTURE NEGOTIATIONS WITH THE MTA.**

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EXIST. TRANSIT SUPPORT SPACES | EXIST. CLOSED / UNUSED SPACE | EXIST. TRANSIT UNPAID ZONE | EXIST. TRANSIT PAID ZONE | TRANSIT IMPROVEMENT AREA / LIMIT OF NEW WORK

SCALE: 3/16" = 1'-0"
0 4' 8' 12'

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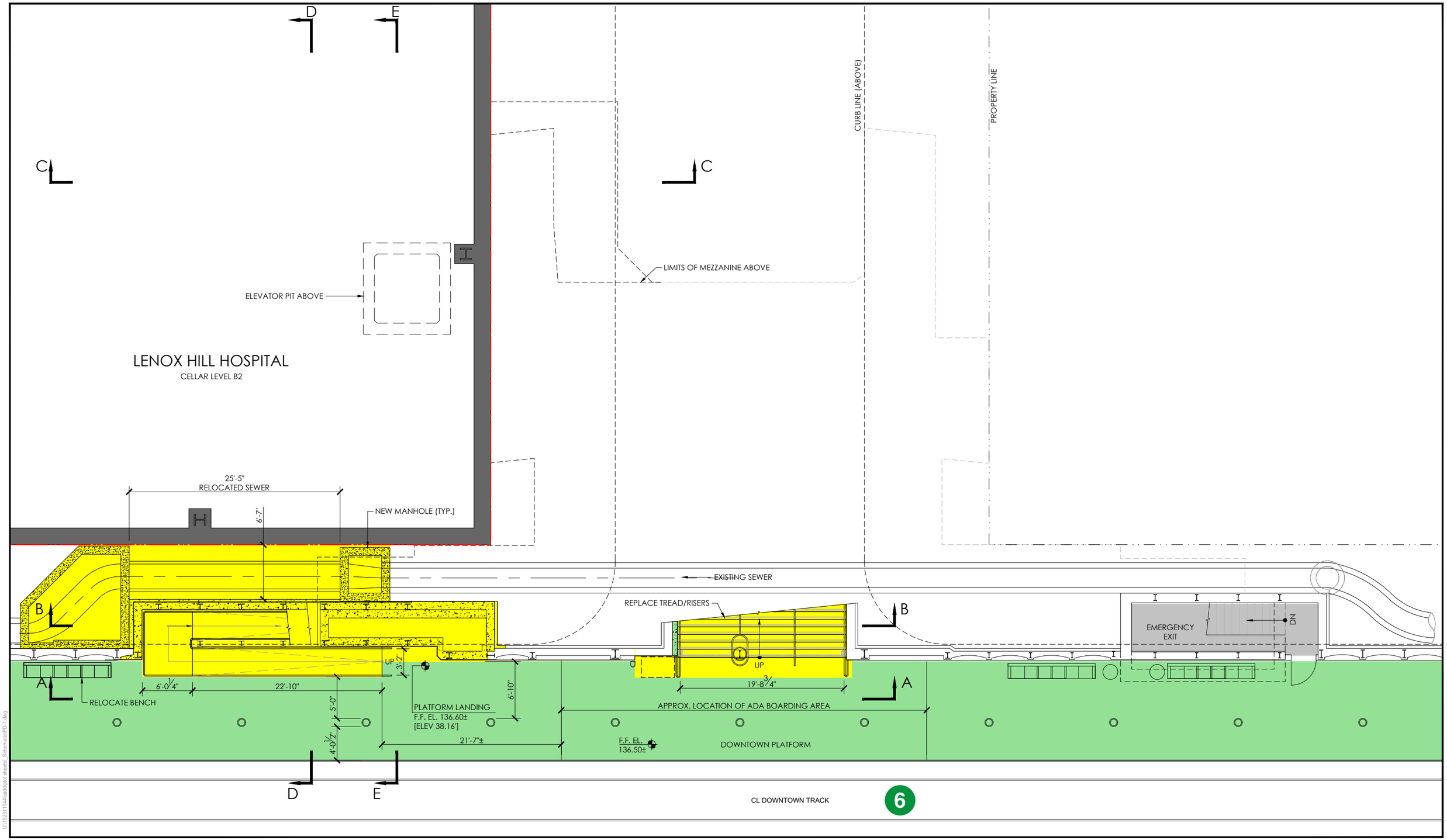
PD-2



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DOWNTOWN STATION / PROPOSED PLATFORM LEVEL

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EXIST. TRANSIT SUPPORT SPACES | EXIST. CLOSED / UNUSED SPACE | EXIST. TRANSIT UNPAID ZONE | EXIST. TRANSIT PAID ZONE | TRANSIT IMPROVEMENT AREA / LIMIT OF NEW WORK

SCALE: 3/16" = 1'-0"
0 4' 8' 12'

N

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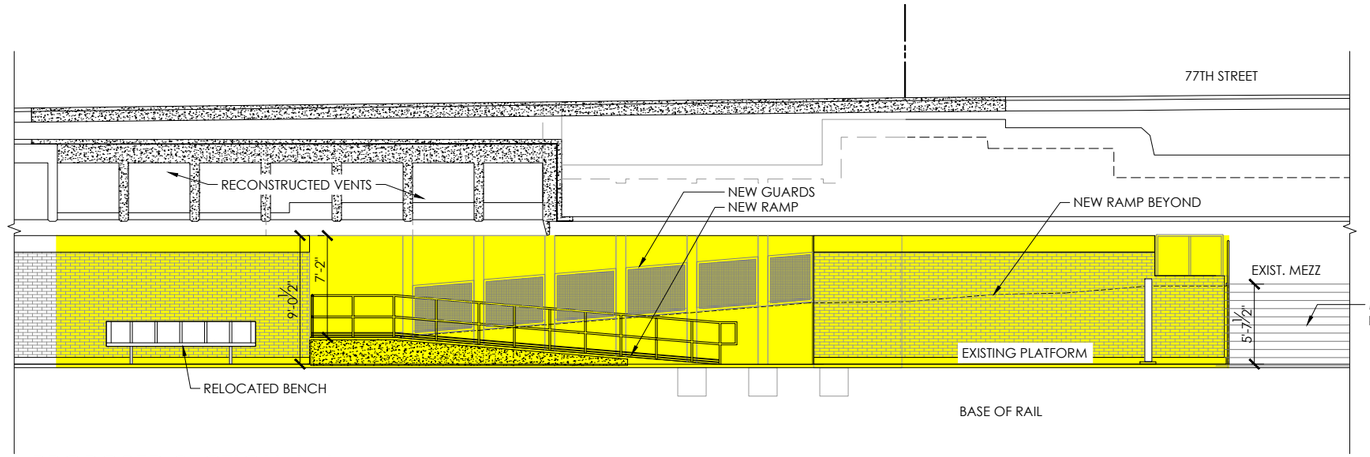
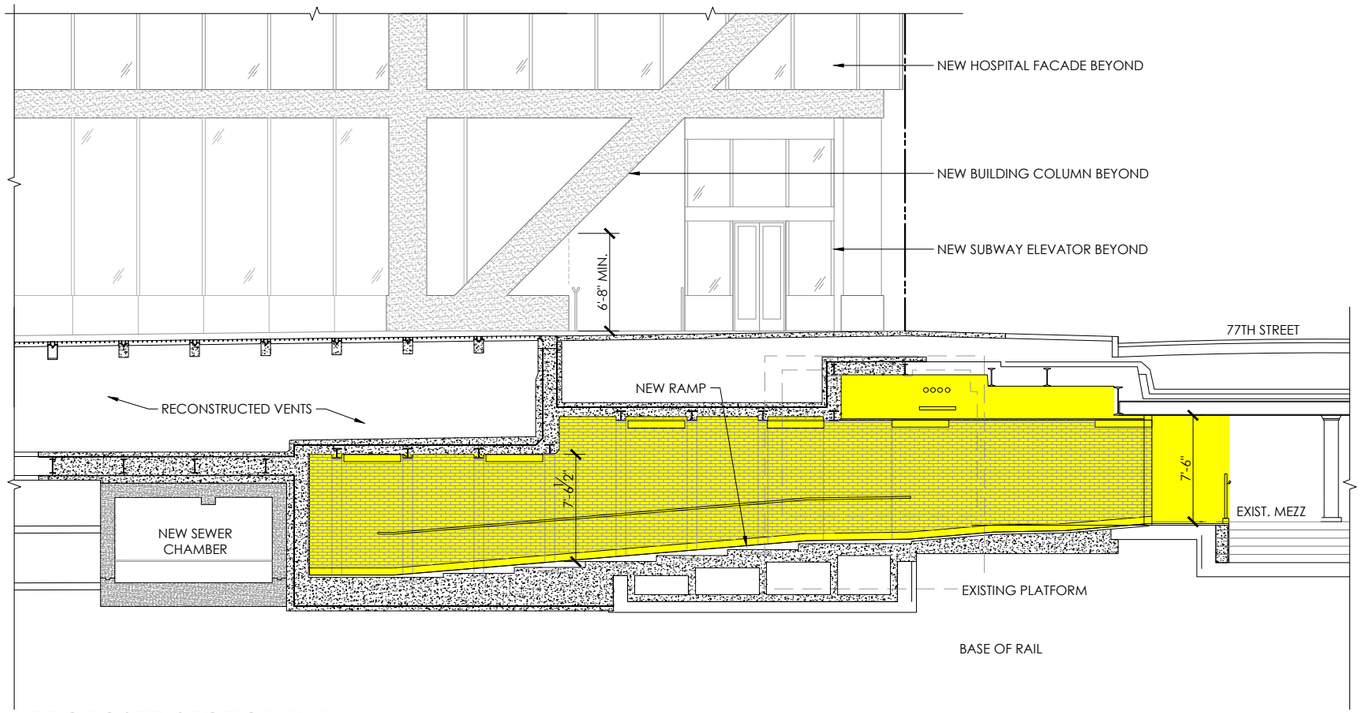
PD-3

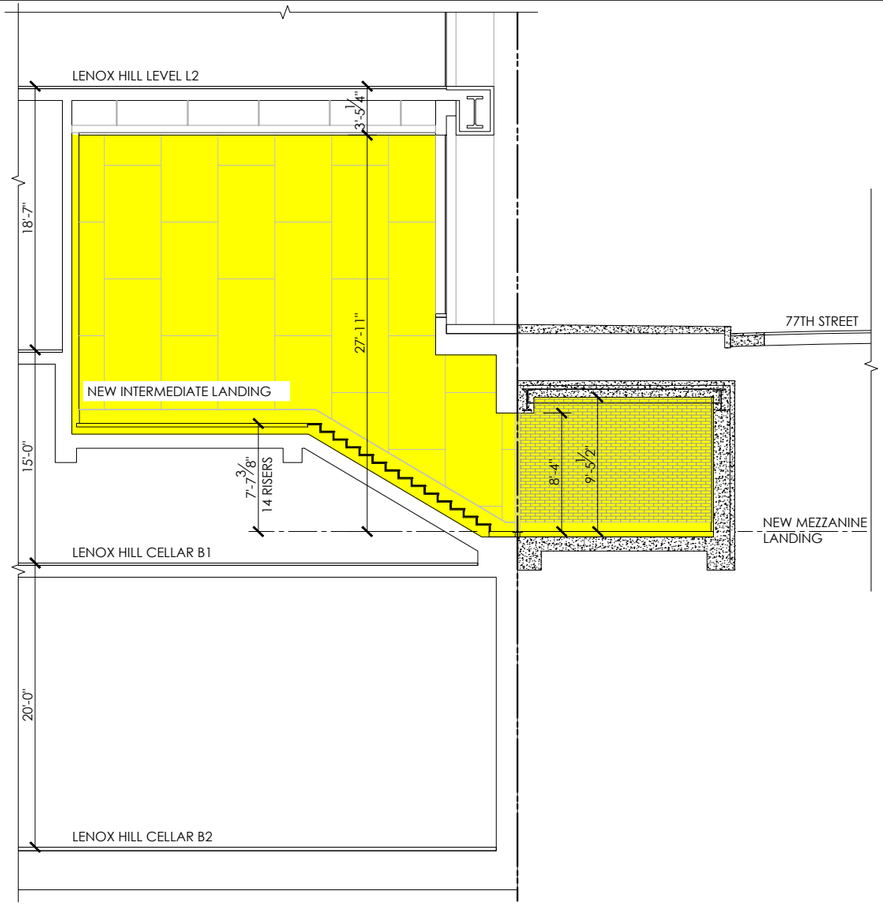
SHEET 8 of 10



PROPOSED SECTION A-A



PROPOSED SECTION B-B



PROPOSED SECTION C-C

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DOWNTOWN STATION / PROPOSED SECTIONS 1 OF 2

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EXIST. CLOSED / UNUSED SPACE
EXIST. TRANSIT UNPAID ZONE
EXIST. TRANSIT PAID ZONE
TRANSIT IMPROVEMENT AREA / LIMIT OF NEW WORK

SCALE: 3/16" = 1'-0"
0 4' 8' 12'

FEBRUARY 13, 2024

PD-4

SHEET 9 of 10

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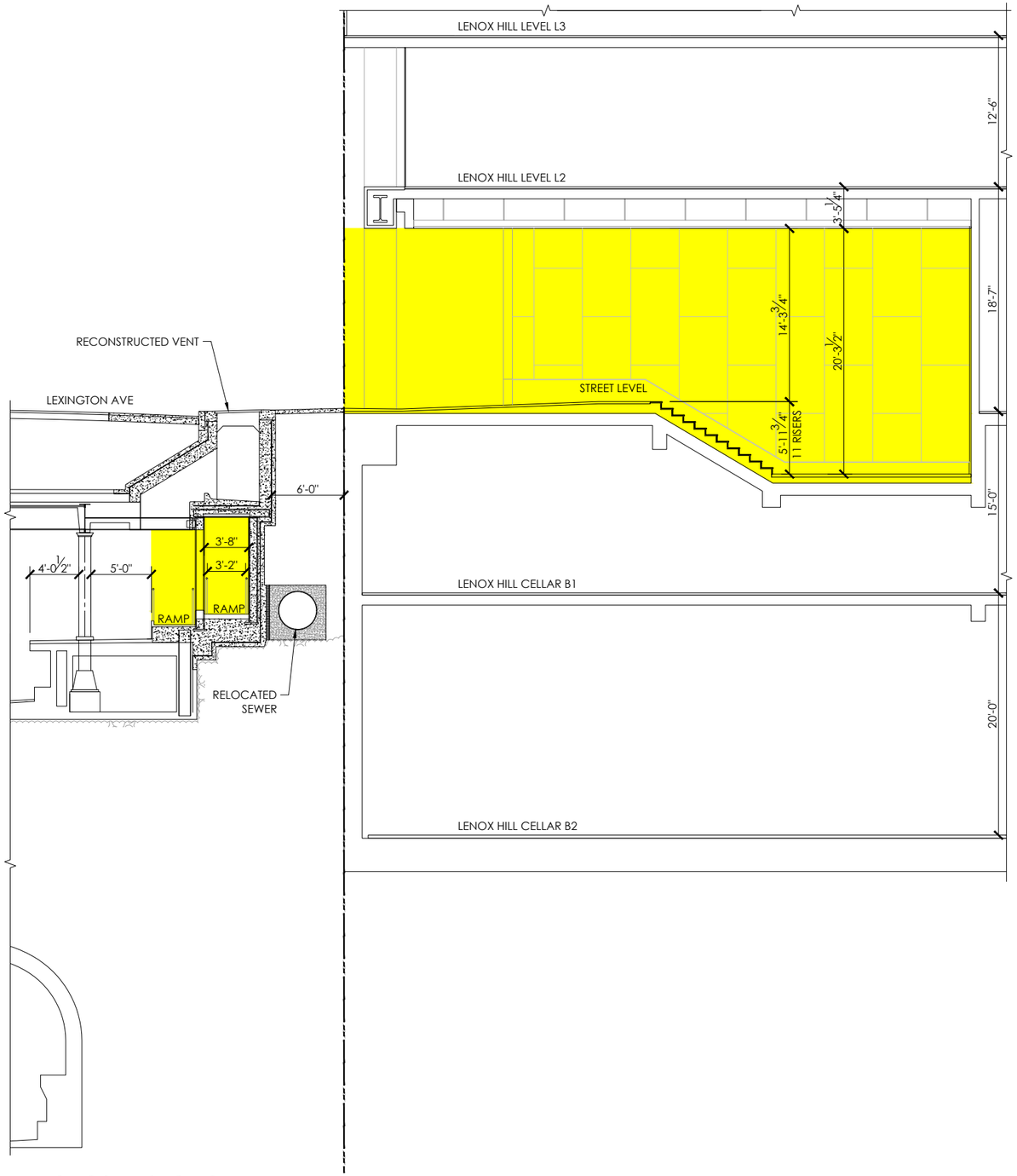
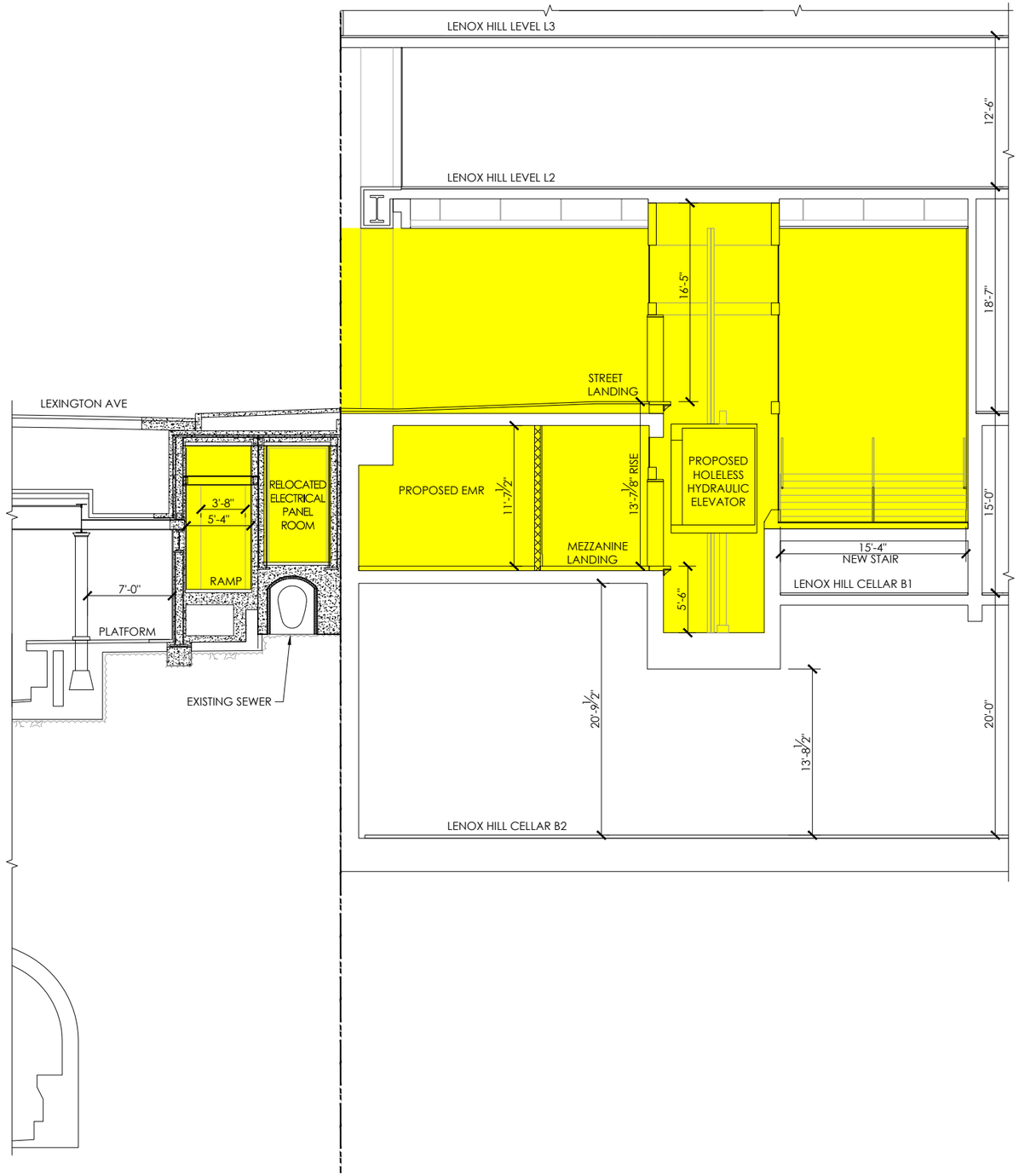


PROPOSED SECTION D-D



PROPOSED SECTION E-E

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DOWNTOWN STATION / PROPOSED SECTIONS 2 OF 2

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EXIST. CLOSED / UNUSED SPACE
EXIST. TRANSIT UNPAID ZONE
EXIST. TRANSIT PAID ZONE
TRANSIT IMPROVEMENT AREA / LIMIT OF NEW WORK

SCALE: 3/16" = 1'-0"
0 4' 8' 12'

N

FEBRUARY 13, 2024

PD-5

SHEET 10 of 10