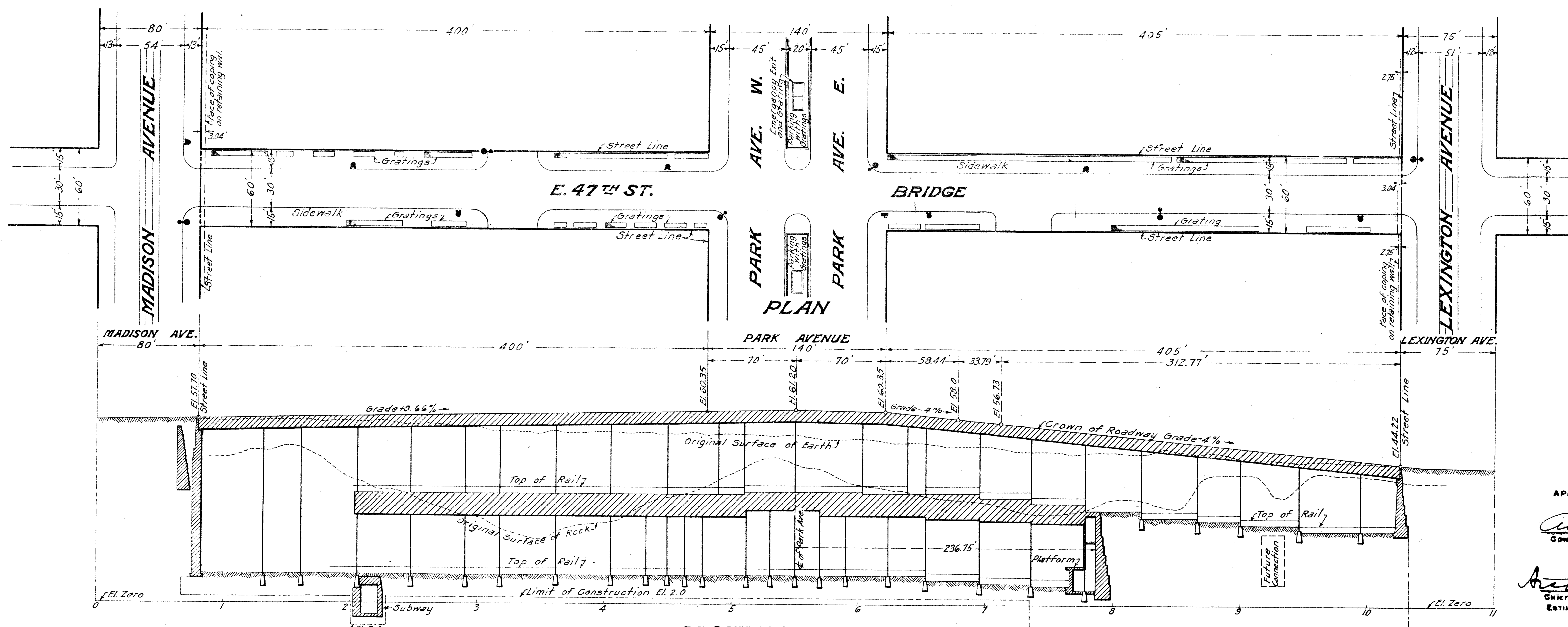


**PROFILE OF E. 48<sup>TH</sup> ST.**  
ON CENTER LINE OF BRIDGE  
Hor. Scale: 1 in. = 50 ft.  
Vert. Scale: 1 in. = 20 ft.



**PROFILE OF E. 47<sup>TH</sup> ST.**  
ON CENTER LINE OF BRIDGE  
Hor. Scale: 1 in. = 50 ft.  
Vert. Scale: 1 in. = 20 ft.

- NOTES:**
1. Elev. zero = mean high water in East River at foot of East 26<sup>th</sup> St. New York City.
  2. For sections and elevations showing General Design see sheets #9 & 10.
  3. STD Bishop's Crook Lamp shown thus:
  4. Hydrants shown thus:
  5. Fire Alarm Bares shown thus:

**KEY:**  
 Sub-surface rights required and heretofore granted.

**N.Y.C.R.R. CO.**  
Leased and Operated Lines  
**GRAND CENTRAL TERMINAL IMPROVEMENTS**  
NEW YORK CITY.

**FORTY-SEVENTH AND FORTY-EIGHTH STREETS**

over the tracks of the New York and Harlem Railroad Company and showing the grade or depth to which the tracks and structures of the said Railroad Company are to be constructed underneath such viaducts or bridges, and modifying the plans and profiles of such viaducts and bridges which were prepared by the New York Central and Hudson River Railroad Company and submitted in duplicate to the Board of Estimate and Apportionment of the City of New York for its approval on the 26<sup>th</sup> day of January, 1911, and approved by the said Board of Estimate and Apportionment on the 15<sup>th</sup> day of June, 1911, pursuant to Chapter 425 of the Laws of 1903, as amended by Chapter 639 of the Laws of 1904, and by Chapter 558 of the Laws of 1910, and also showing alterations, changes and additions other than the alterations, changes and additions authorized by sections 1, 2 and 3 of said Chapter 425 of the Laws of 1903, and also showing the amendments and modifications authorized by Chapter 425 of the Laws of 1903, as further amended by Chapter 766 of the Laws of 1923,

**PREPARED BY THE NEW YORK CENTRAL RAILROAD COMPANY**  
and submitted in duplicate to the  
**BOARD OF ESTIMATE AND APPORTIONMENT OF THE CITY OF NEW YORK**  
for its approval on the 10<sup>th</sup> day of April, 1924,  
pursuant to Chapter 425 of the Laws of 1903, as  
amended by Chapter 766 of the Laws of 1923,  
**THE NEW YORK CENTRAL RAILROAD COMPANY,**

By President.  
STATE OF NEW YORK, ss:  
COUNTY OF NEW YORK, ss:

We the undersigned, **JOHN F. HYLAND**, Mayor of the City of New York, and **CHARLES L. CRAIG**, Comptroller of the City of New York, hereby certify that the resolution of which the following is a copy was duly adopted by a majority of the votes of the Board of Estimate and Apportionment of the City of New York, at a meeting duly held on the 10<sup>th</sup> day of April, 1924.

**RESOLVED**, that the plans and profiles showing further modifications of the plans and profiles of the viaducts and bridges required to carry Forty-seventh and Forty-eighth streets over the tracks of the New York and Harlem Railroad Company and showing the grade or depth to which the tracks and structures of the said Railroad Company are to be constructed underneath such viaducts or bridges, and modifying the plans and profiles of such viaducts and bridges which were prepared by the New York Central and Hudson River Railroad Company and submitted in duplicate to the Board of Estimate and Apportionment of the City of New York for its approval on the 26<sup>th</sup> day of January, 1911, and approved by the said Board of Estimate and Apportionment on the 15<sup>th</sup> day of June, 1911, pursuant to Chapter 425 of the Laws of 1903, as amended by Chapter 639 of the Laws of 1904, and by Chapter 558 of the Laws of 1910, and also showing alterations, changes and additions other than the alterations, changes and additions authorized by sections 1, 2 and 3 of said Chapter 425 of the Laws of 1903, and also showing the amendments and modifications authorized by Chapter 425 of the Laws of 1903, as further amended by Chapter 766 of the Laws of 1923, prepared by the New York Central Railroad Company and submitted in duplicate to the Board of Estimate and Apportionment of the City of New York for its approval on the 10<sup>th</sup> day of April, 1924, pursuant to Chapter 425 of the Laws of 1903, as amended as aforesaid, be, and the same are hereby, approved.

Dated, Dec. 28, 1925.  
 Mayor of the City of New York.  
 Comptroller of the City of New York.

**APPROVED**  
  
CONSULTING ENGINEER  
BOROUGH OF MANHATTAN.  
  
ESTIMATE AND APPORTIONMENT.

A TRUE COPY OF A RESOLUTION ADOPTED BY THE BOARD OF ESTIMATE AND APPORTIONMENT ON APRIL 11, 1924.

SECRETARY.

**Approved:**  
  
Chief Engineer  
  
Vice President

**N.Y.C.R.R. Co.**  
Approved:   
Designing Engineer  
Approved:   
G.C.S. Architects

Approved:   
Terminal Engineer