



FOX THEATRES

The Fabulous Five

1928-29

Part Two
Fox Brooklyn
Fox Detroit

LIGHTING

Eur Ing BRIAN ROBERTS CEng Hon.FCIBSE
Life Member ASHRAE

CIBSE HERITAGE GROUP



FOX BROOKLYN

OPENED 1928

SEATING CAPACITY 4305

OPERATOR Fox Theatre Corporation

ARCHITECT C Howard Crane

**STATUS Taken over by Fabian Theatres 1937
Closed 1966 Demolished 1971**

**The Theatre was air conditioned
See building section drawing**

THE FOX BROOKLYN



(www.nycago.org)

THE FOX BROOKLYN



(Cinema Treasures)



Brooklyn with Fox Theatre (right) 1946

THE FOX BROOKLYN



The auditorium

THE FOX BROOKLYN

AMERICAN THEATRES OF TODAY

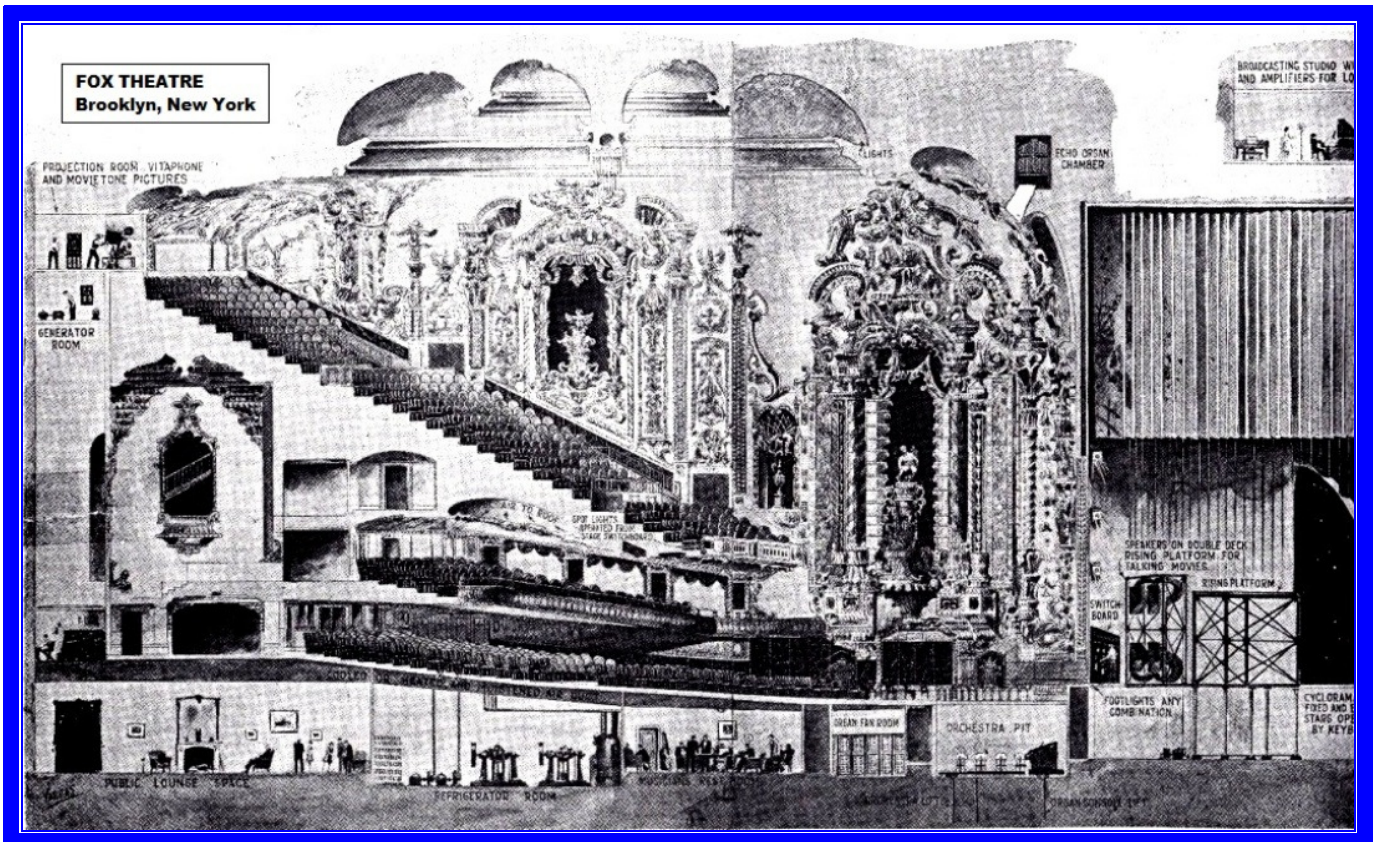


Main Lobby, Fox Theatre, Brooklyn, New York
C. Howard Crane, Kenneth Franzheim, architects
Traditional motives are given a modern interpretation

THE FOX BROOKLYN



(Cinema Treasures)



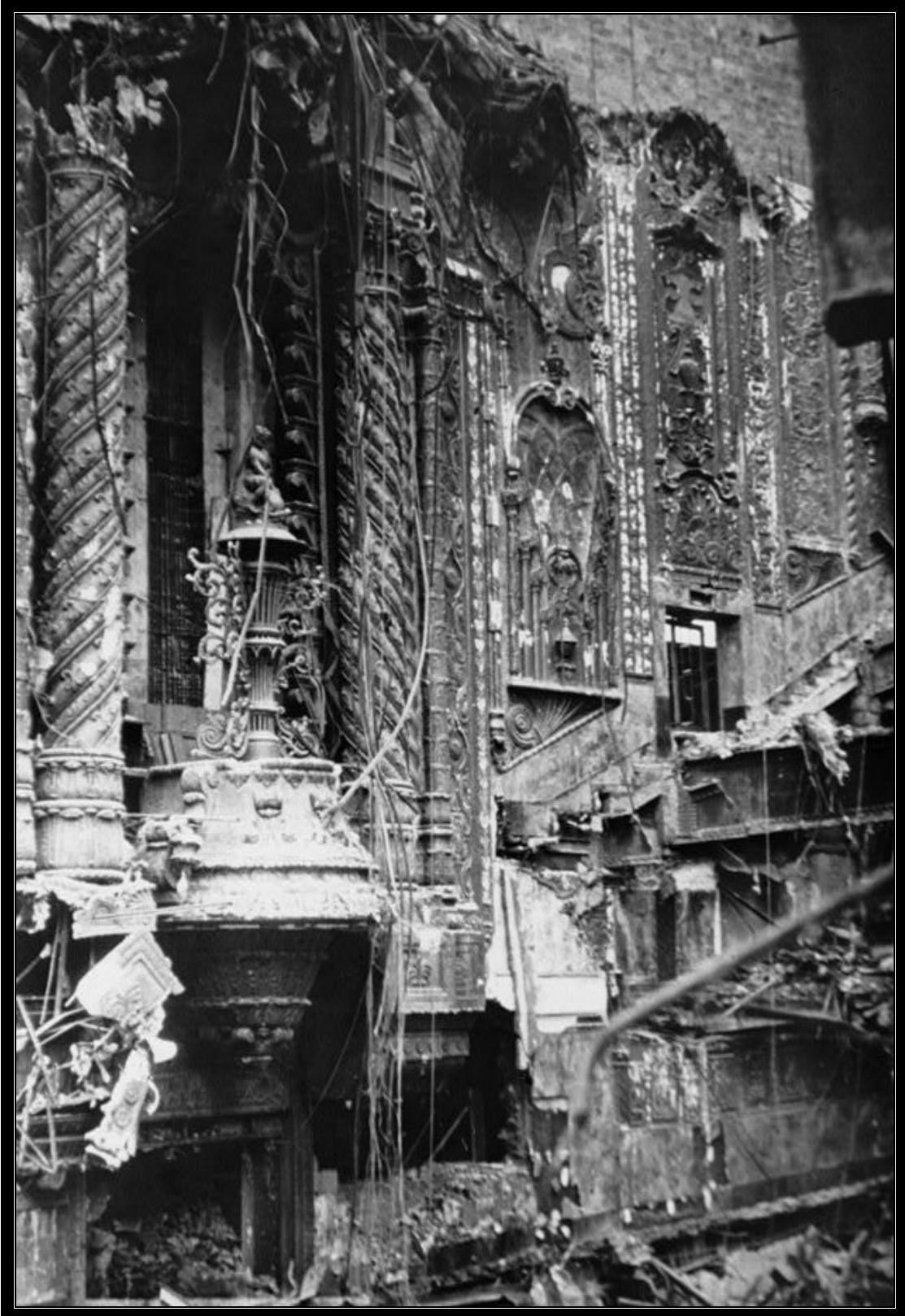
With basement Refrigerator Room an Fan Room. Generator Room top right below Projection Room

FOX THEATRE BUILDING, BROOKLYN, N. Y.



31062

THE FOX BROOKLYN



The Fox demolished 1971



FOX DETROIT

OPENED 1928

SEATING CAPACITY 5046

OPERATOR Fox Theatre Corporation

ARCHITECT C Howard Crane

**STATUS Restored 1988
In use**

LIGHTING EQUIPMENT Hub Electric Co

THE FOX DETROIT

Charles Howard Crane was Detroit's greatest theater architect and his masterpieces are among the city's most jaw-dropping movie palaces, such as the Fox and United Artists theaters.

Crane was born Aug. 13, 1885, in Hartford, Conn. He is best known for his more than 250 movie theater architectural designs. His most famous theater, the Fox, is located in Detroit, though he also designed theatres in Brooklyn, St. Louis, Chicago, Los Angeles and Britain.

Crane started his architect career in Detroit at the turn of the century (1899-1900). The grand theaters he designed were given the name "movie palaces"; the elaborate attention to decorative craftsmanship, immense seating arrangements (none of his large theaters seated fewer than 2,500 people) and fantastic acoustics. He lived in an era when opera and symphony were far more popular than today. With that in mind, his structures were built around the type of entertainment that would use his building.



Buildings

- Alhambra Theatre



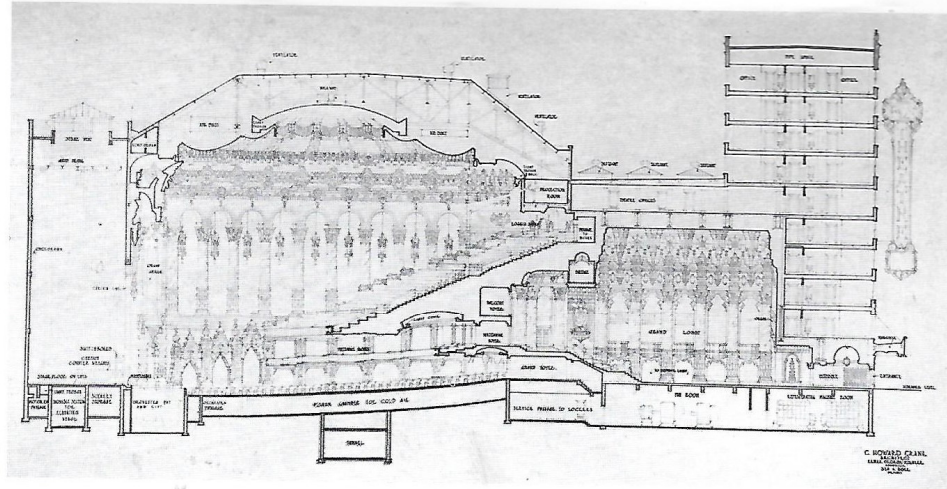
THE FOX DETROIT



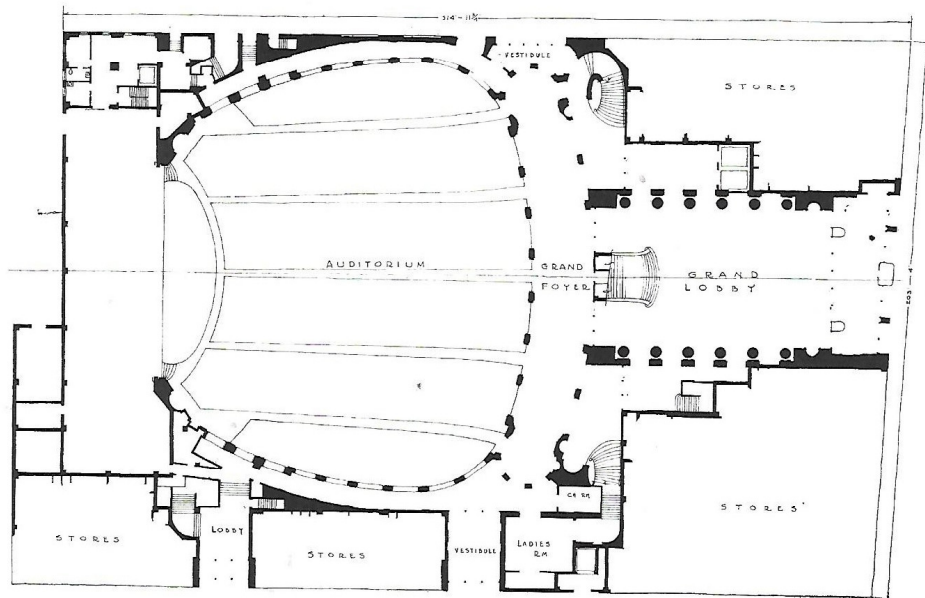
Architects drawing C Howard Crane

THE FOX DETROIT

AMERICAN THEATRES OF TODAY



LONGITUDINAL SECTION

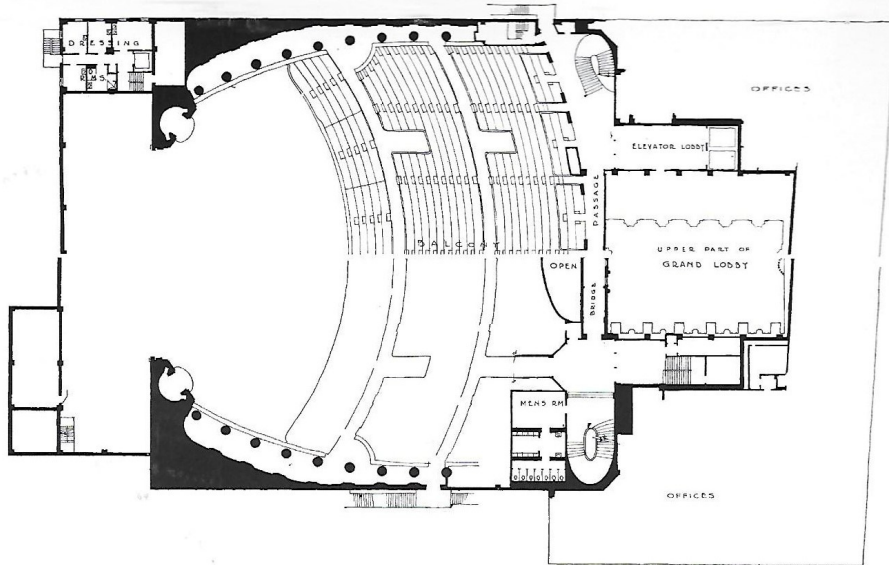


MAIN FLOOR PLAN
ORCHESTRA SEATS 2820 PERSONS

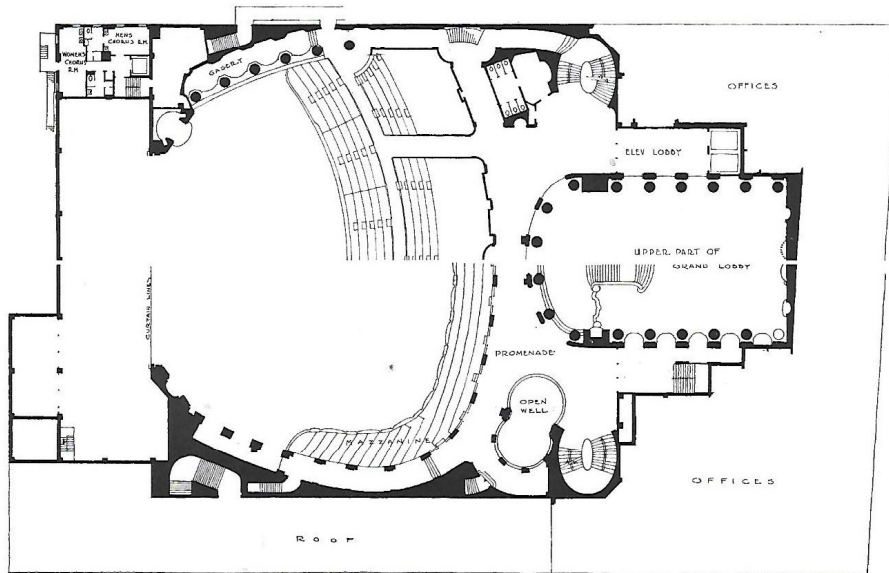
Fox Detroit Theatre, Detroit, Michigan
C. Howard Crane, architect; Elmer George Kiehler, associate
The total seating capacity of the theatre is 5042

THE FOX DETROIT

AMERICAN THEATRES OF TODAY



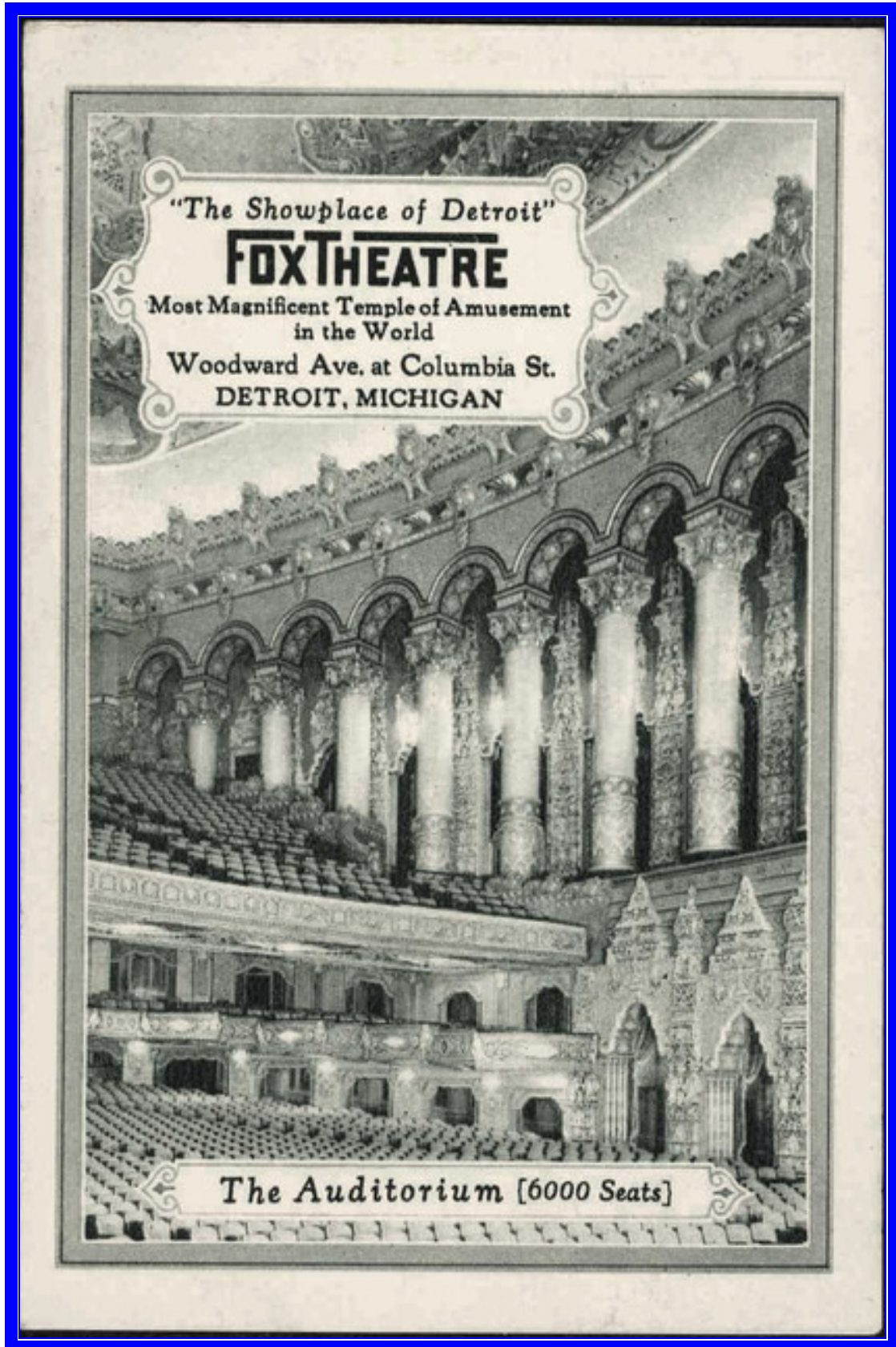
BELOW, 1/2 PLAN OF 2nd CROSS AISLE AND 4th FLOOR AND ABOVE, 1/2 PLAN OF BALCONY AND 5th FLOOR
THE SEATING CAPACITY OF THE BALCONY IS 1812



BELOW, 1/2 PLAN OF MEZZANINE AND 2nd FLOOR, AND ABOVE, 1/2 PLAN OF FIRST CROSS AISLE AND 3rd FLOOR
THE SEATING CAPACITY OF THE MEZZANINE IS 350

Fox Detroit Theatre, Detroit, Michigan
C. Howard Crane, architect; Elmer George Kiehler, associate
There are 350 seats in the mezzanine and 1812 in the balcony

THE FOX DETROIT



"The Showplace of Detroit"

FOX THEATRE

Most Magnificent Temple of Amusement
in the World

Woodward Ave. at Columbia St.
DETROIT, MICHIGAN

The Auditorium [6000 Seats]

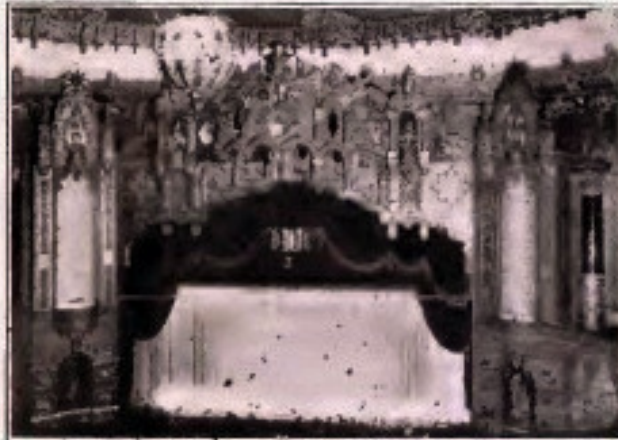
THE FOX DETROIT

Two Beautiful New Fox Theatres Completely Equipped by Hub

The illustration shows the interior of the new Fox Theatre in Detroit. An exact duplicate of this theatre has been built in St. Louis. Each seats 5,000.

And both of them have Hub switchboards and complete Hub electrical equipment.

The architect — C. Howard Crane, of Detroit—is well known for his excellent stage and auditorium design and the Hub organization is proud to have been associated with him in these two great projects.



Complete Hub electrical installations are found in many noteworthy structures—in public buildings, exhibition halls, clubs as well as in many leading theatres.

Our entire facilities are placed at your disposal.

Switchboards
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Complete Theatre Lighting Equipment

Factory and General Offices

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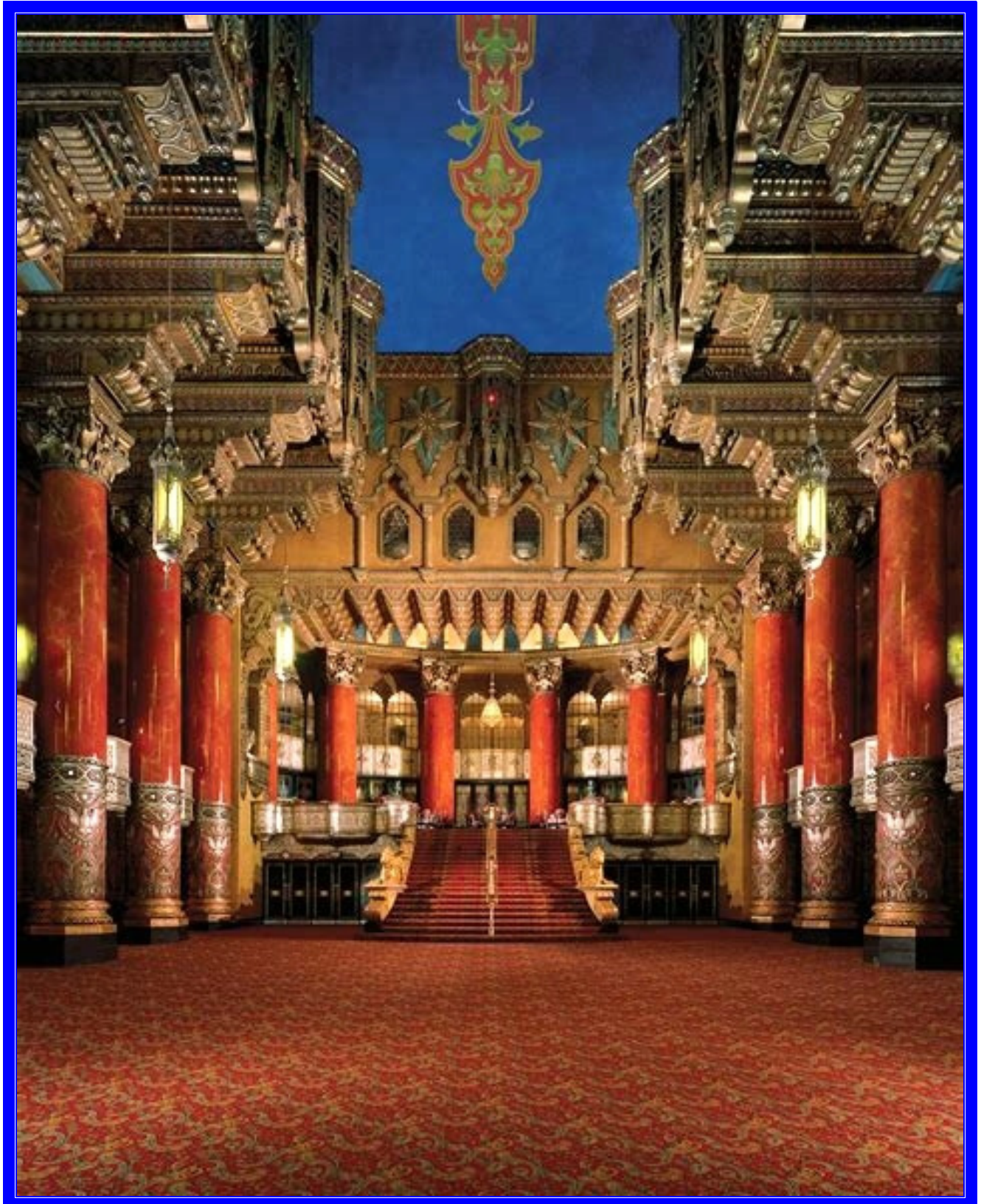
Dean Yeon Chicago Sales Office
Sells 323—155 N. Clark St.
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1437 Broadway
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Spot Lights
Service Boards
Panel Boards
Usher Signals
Directional Signs
Flood Lights

THE FOX DETROIT



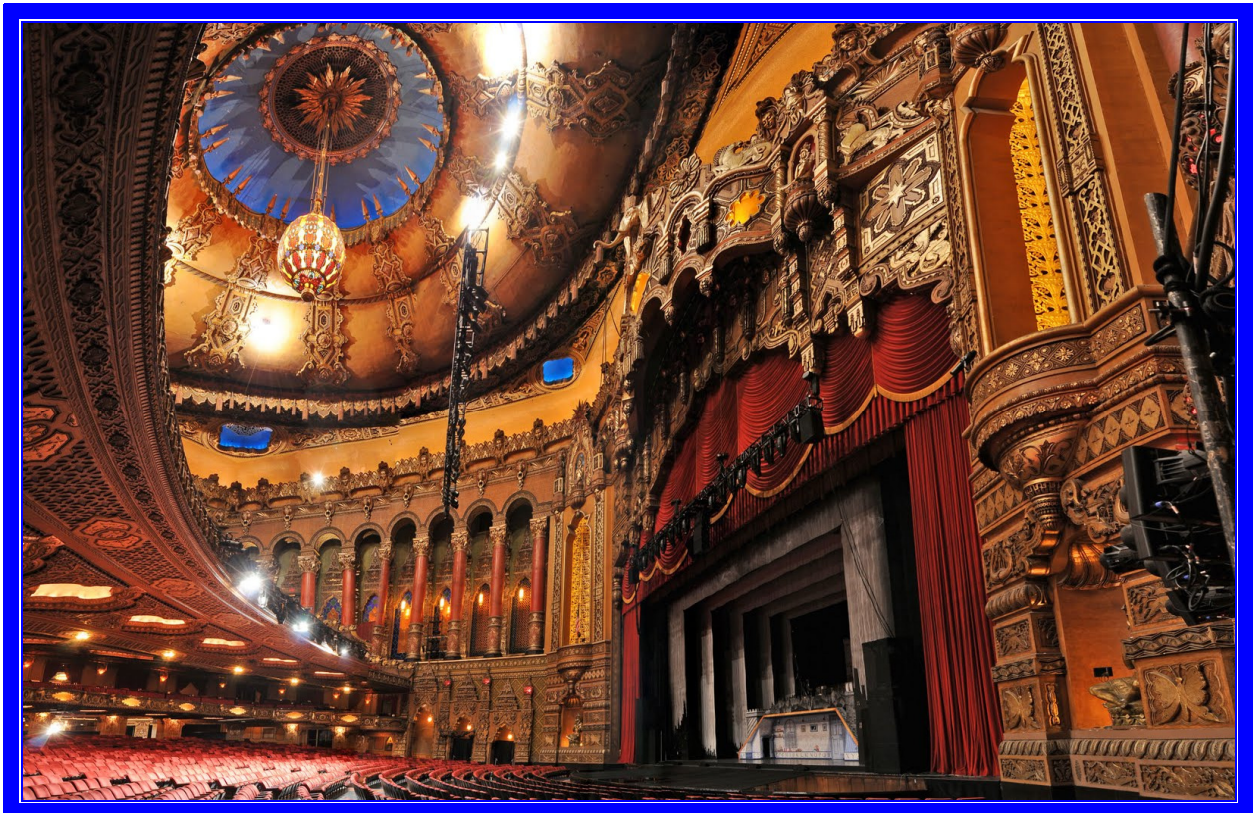
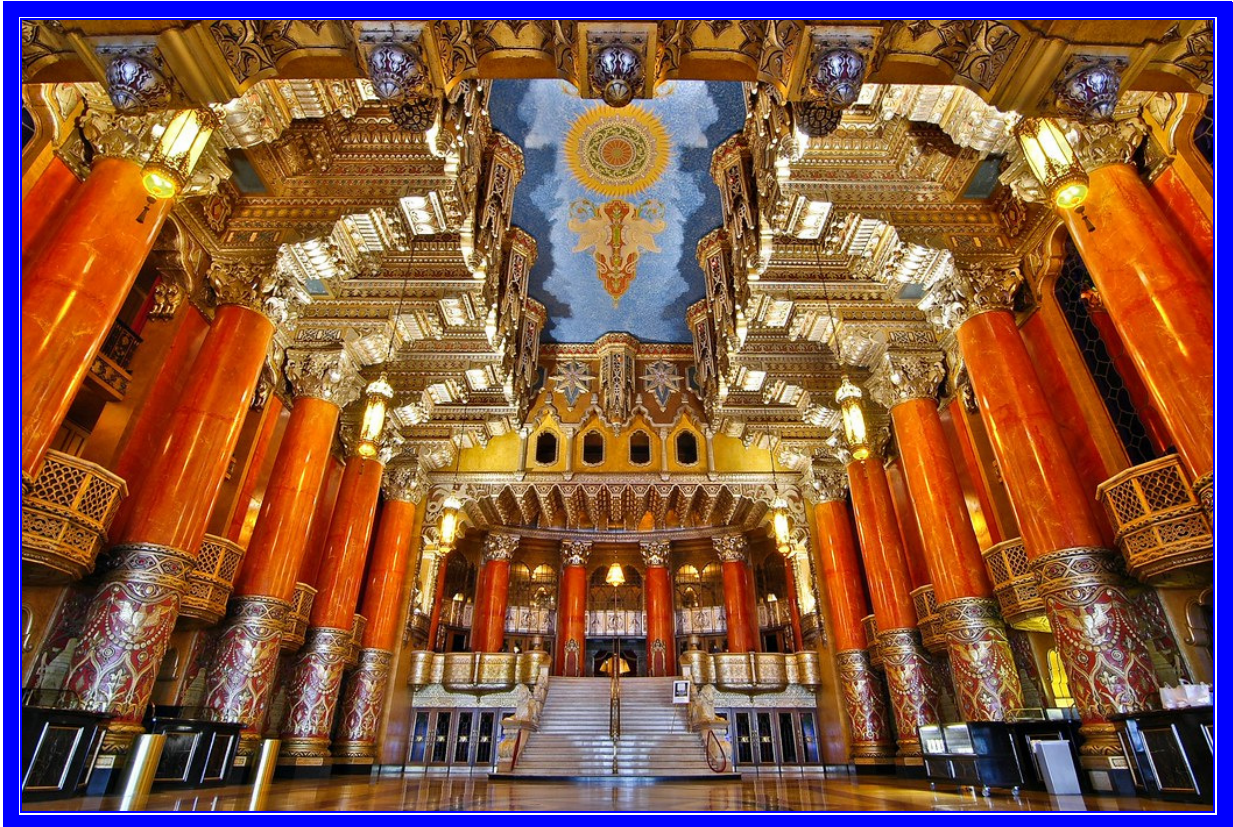
The Lobby

THE FOX DETROIT



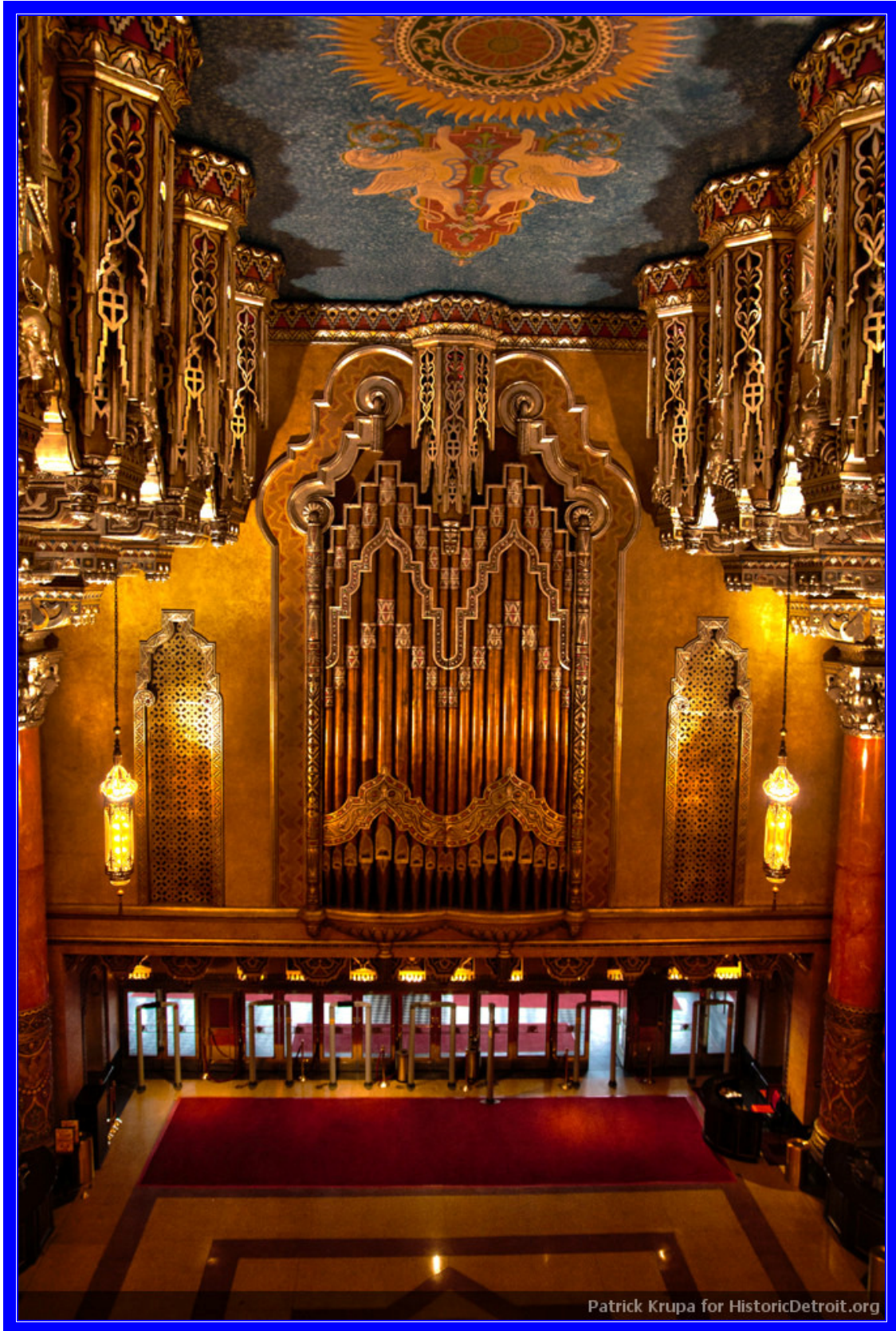
Auditorium

THE FOX DETROIT



Lobby (top) and Auditorium

THE FOX DETROIT



Patrick Krupa for HistoricDetroit.org

Lobby entrance

THE FOX DETROIT



Trevor Dodd for HistoricDetroit.org

Part of the elaborate decor

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Some Websites with Theatre and/or HVAC & R History

cinematreasures.org
losangelestheatres.blogspot.com
hevac-heritage.org/e-books large





Patrick Krupa for HistoricDetroit.org