



MEXICO CITY CATHEDRAL

CATHEDRALS & CHURCHES

EUROPE AND THE AMERICAS

BRIAN ROBERTS

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SEVILLE CATHEDRAL SPAIN



SANTA BARBARA MISSION CALIFORNIA



Since it was set up in 1973, the Heritage Group has visited, photographed and recorded details of many cathedrals, churches and chapels throughout the United Kingdom with the emphasis on their Victorian and Edwardian engineering services, mainly boilers, stoves and radiators, but including some examples of ventilation and gas lighting. Starting in 2020, the Group has produced three booklets on cathedrals and churches while our Heritage Group website, set up in 2002, gives details of the historical engineering equipment discovered in over seventy ecclesiastical buildings, ranging from London's St. Paul's Cathedral to small Chapels in Wales.

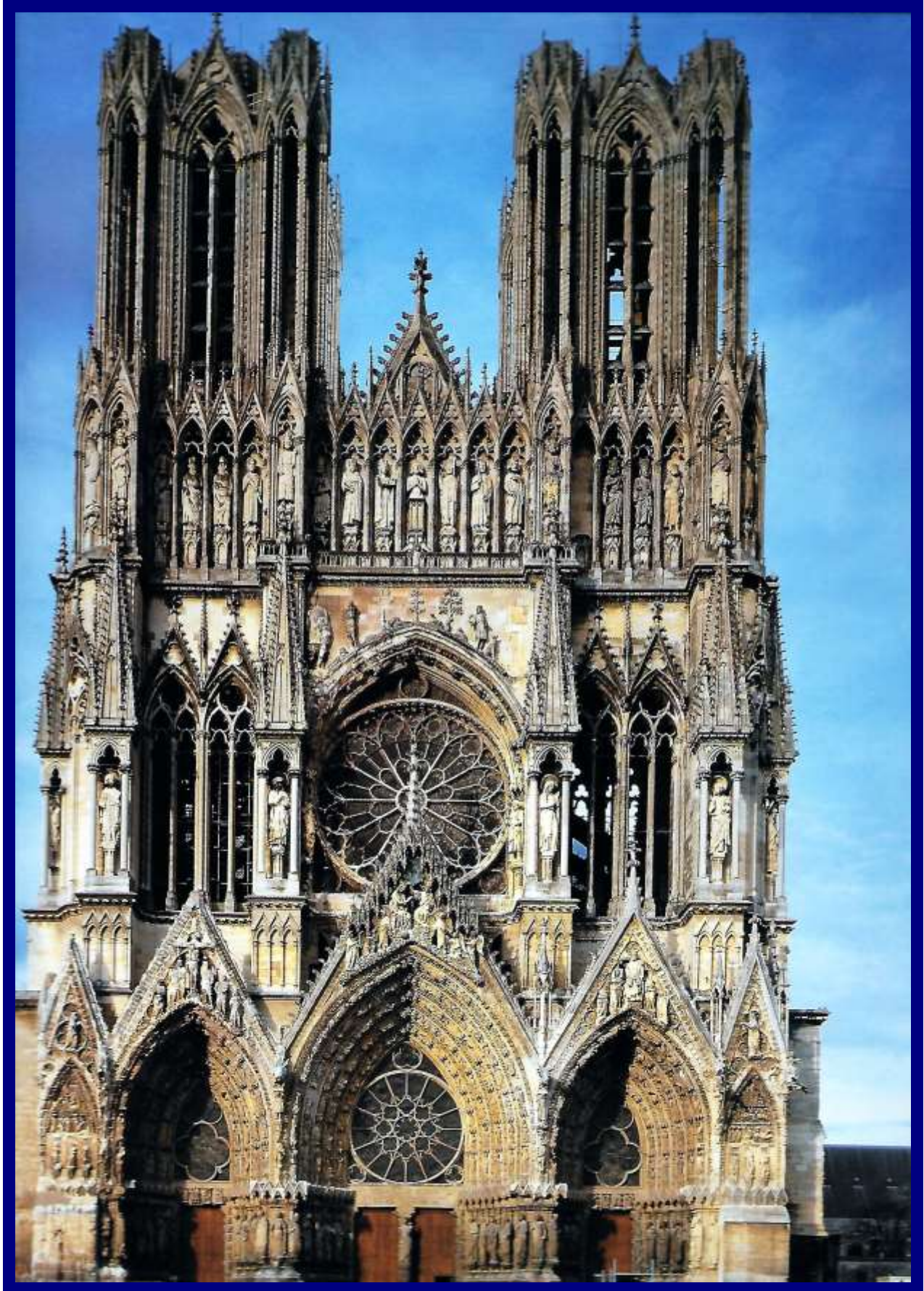
Members of the Heritage Group have also visited Cathedrals across Europe and some in the United States. Now long retired, I thought it might encourage future Heritage travellers to visit some of the religious buildings which I have visited and which are shown in the photographs in this modest booklet.

CATHERDALS AND CHURCHES BY COUNTRY

Croatia: 30-31, France: 4-9, Germany: 10-11, Italy: 12-19,22-23,44, Majorca: 44,
Mexico: 1,32-35, Spain: 2,24-27, Turkey: 28-29, United States: 3,36-43, Vatican City: 20-21

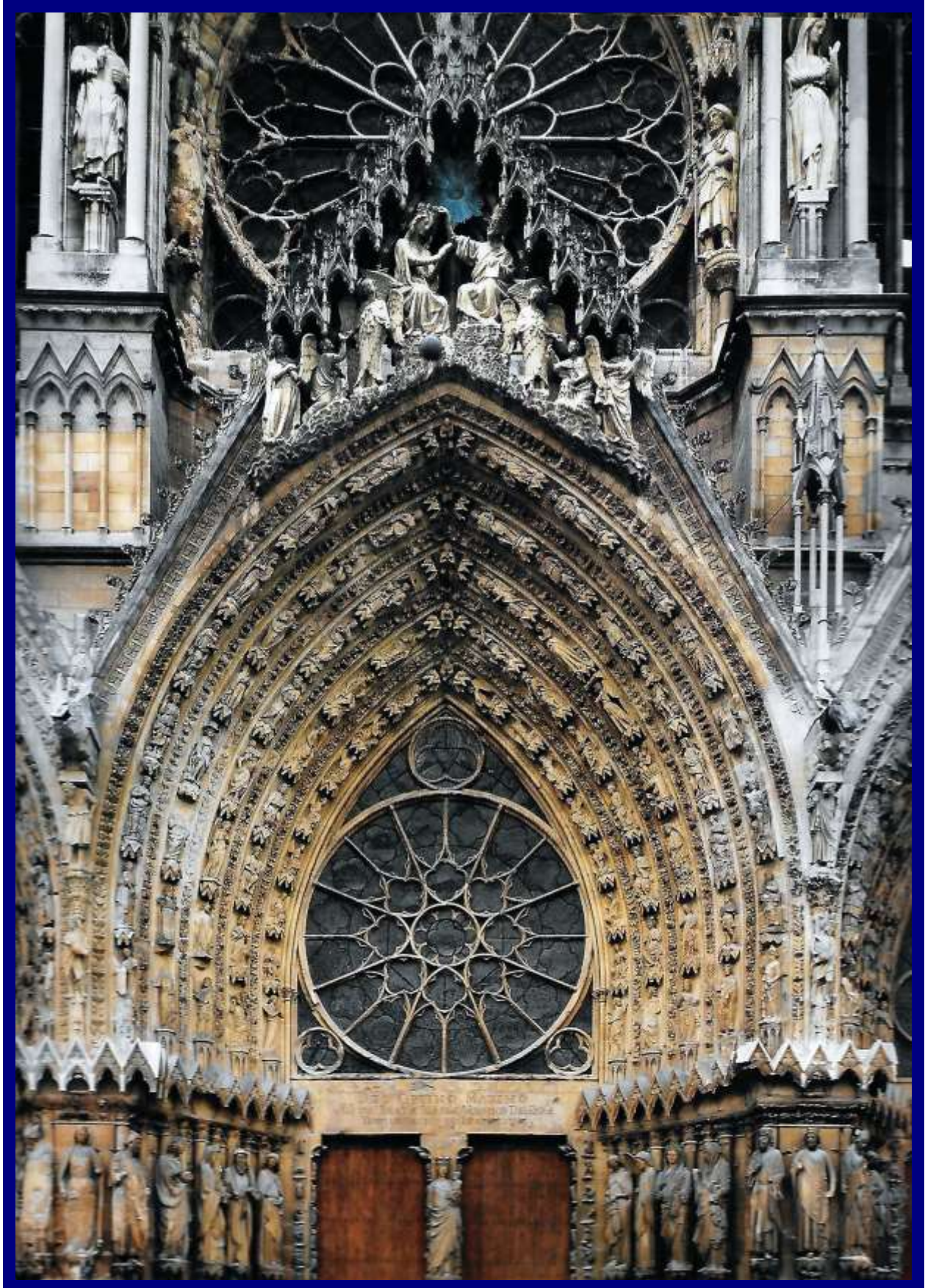
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REIMS CATHEDRAL FRANCE



Constructed 1211-1345, twin towers 266 ft high.

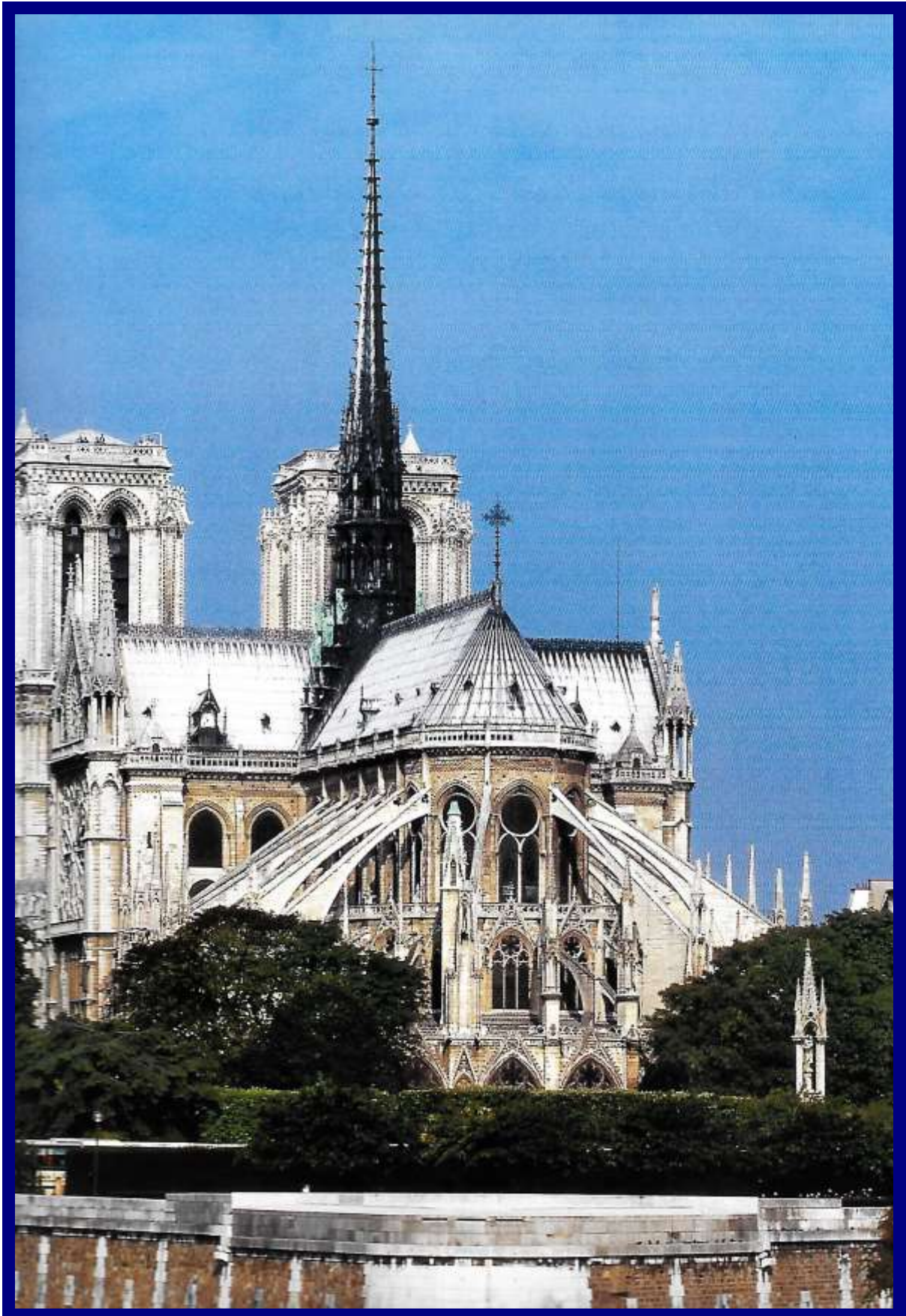
REIMS CATHEDRAL FRANCE



Famous for its intricate stained glass windows.

<6>

NOTRE DAME PARIS FRANCE



Construction began 1163, major restoration 1864. Twin towers 226 ft high.

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NOTRE DAME PARIS FRANCE



Very badly damaged by fire 2019. Awaiting restoration to original condition.

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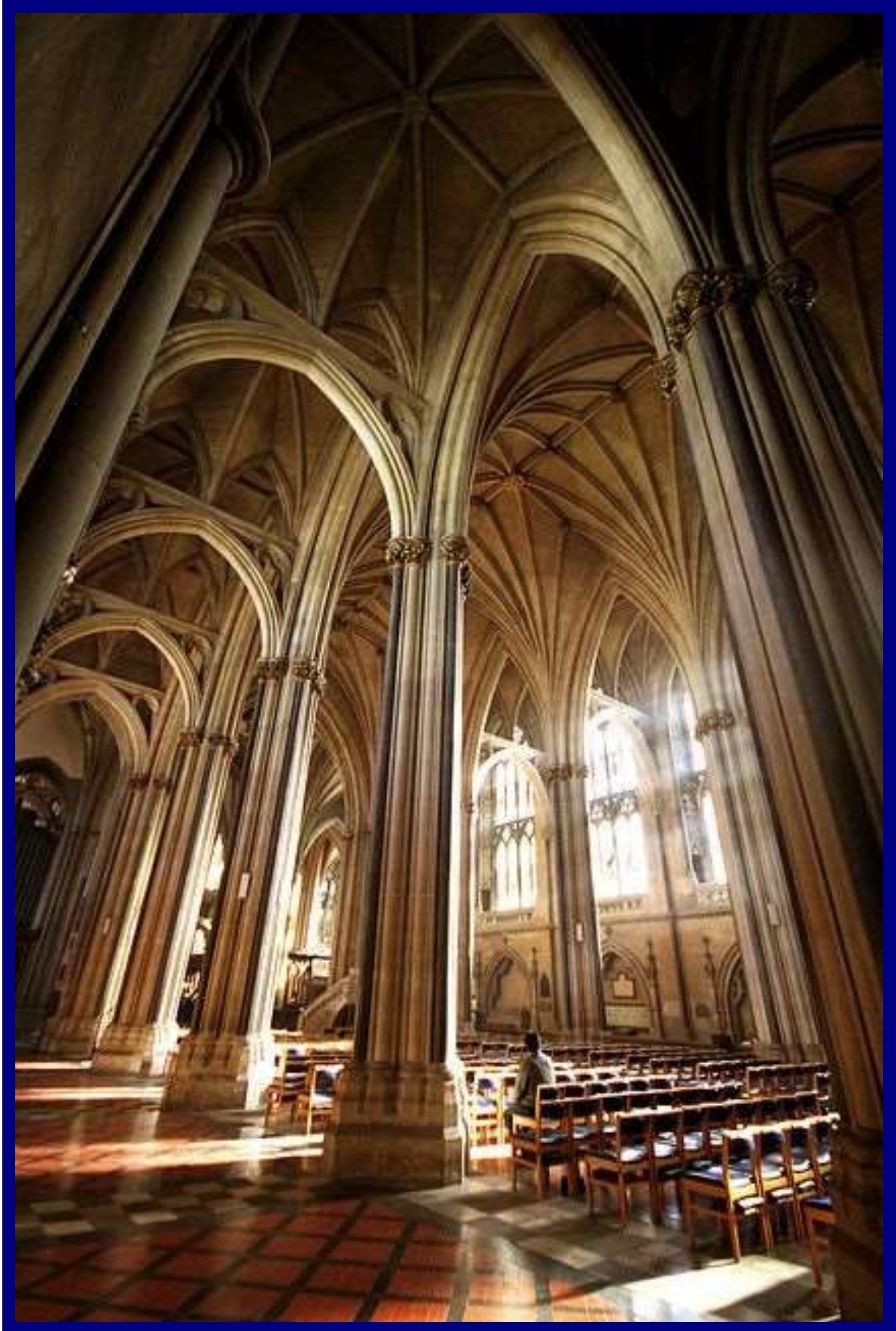
SACRE-COEUR PARIS FRANCE



Constructed 1875-1914.

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SACRE-COEUR PARIS FRANCE



Building size: Length 279 ft, width 115 ft, height 272 ft.

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WORMS CATHEDRAL GERMANY



Built 1130-1181, has four spires.

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WORMS CATHEDRAL GERMANY



Renovated 1886-1935.

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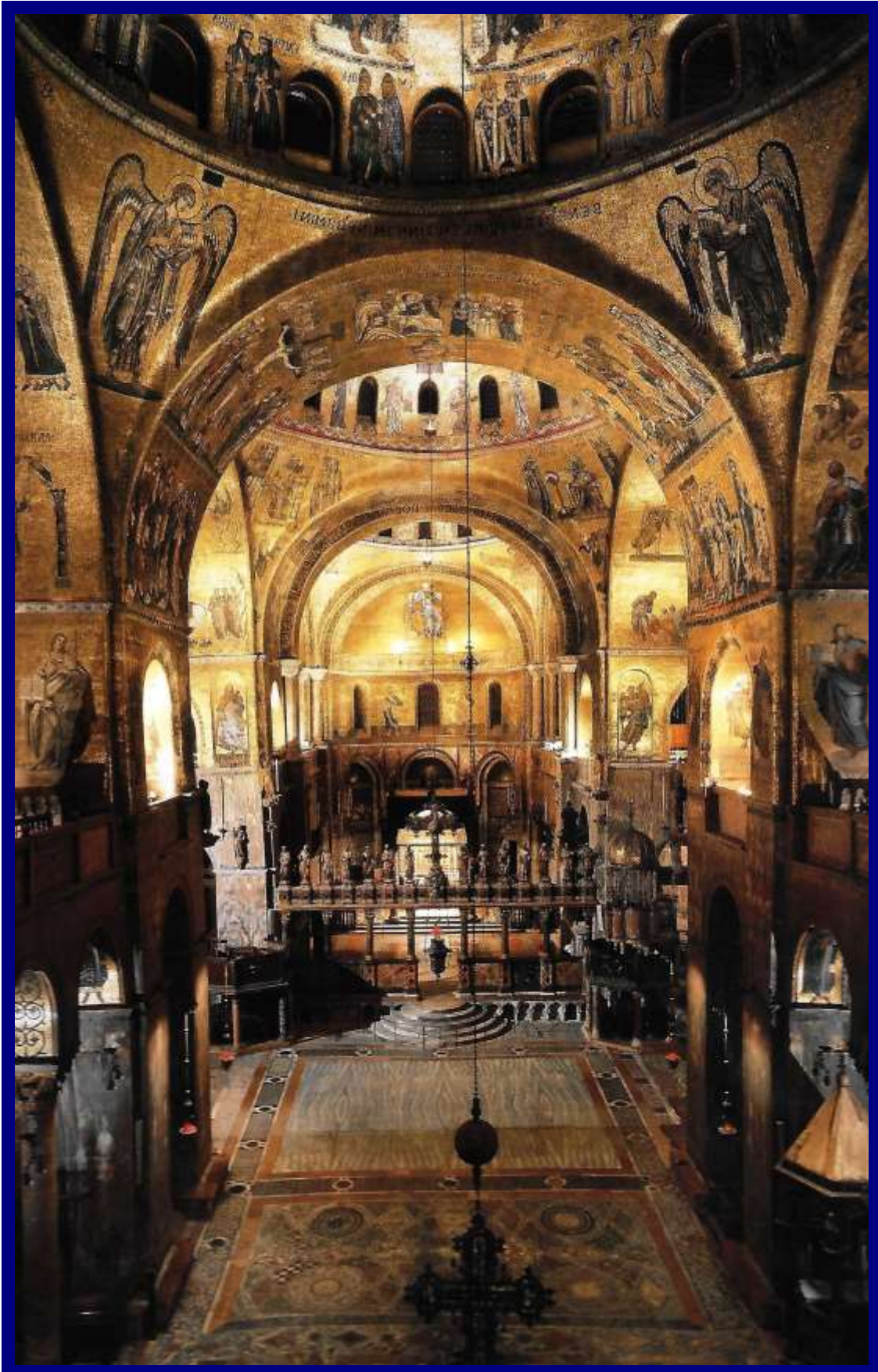
ST. MARK'S VENICE ITALY



Built 978-1092. Campanile (Bell Tower 323 ft) front right 1514, rebuilt 1912 after collapsing.

<13>

ST. MARK'S VENICE ITALY



Famous for its location and the five domes topping 141 ft. Next to the Doge's Palace.

<14>

MILAN CATHEDRAL ITALY



Built 1386-1965, 520 x 302 x 354 ft high. Largest in Italy (St. Peter's is in Vatican City)

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MILAN CATHEDRAL ITALY



Possibly the most decorated church in the world with 135 spires, 3400 statues, 700 figures.

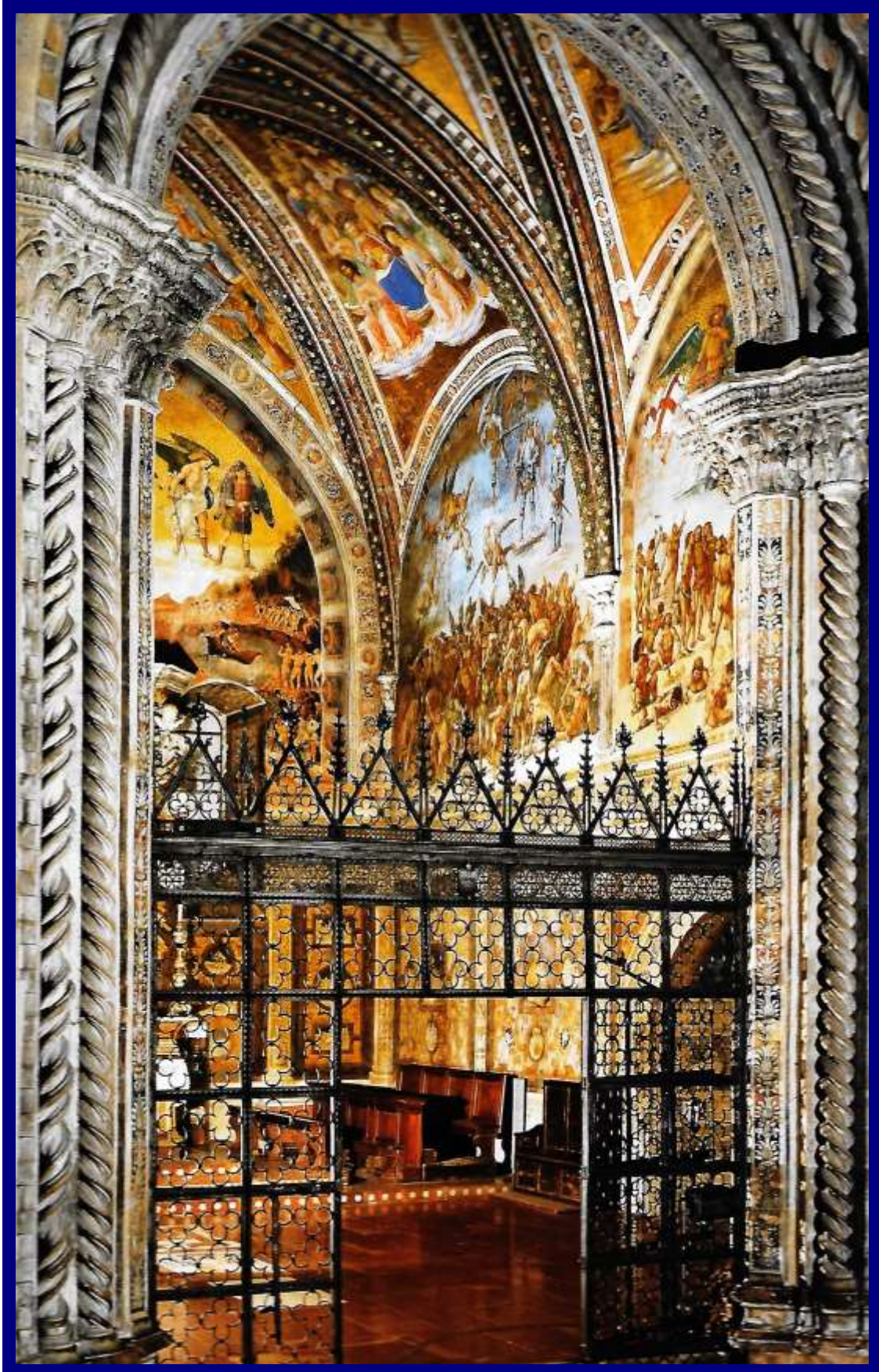
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ORVIETO CATHEDRAL ITALY



Built 1290-1591, the three-gable design is famous for its eye-catching golden frontage.

ORVIETO CATHEDRAL ITALY



Groundbreaking 1290, completed 1591. The interior one of the most beautiful in Italy.

FLORENCE CATHEDRAL ITALY



Built 1436, having largest brick dome ever constructed, employing a double-shell design.

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FLORENCE CATHEDRAL ITALY



The cathedral measures: Length 502 ft, width 300 ft, height 376 ft.

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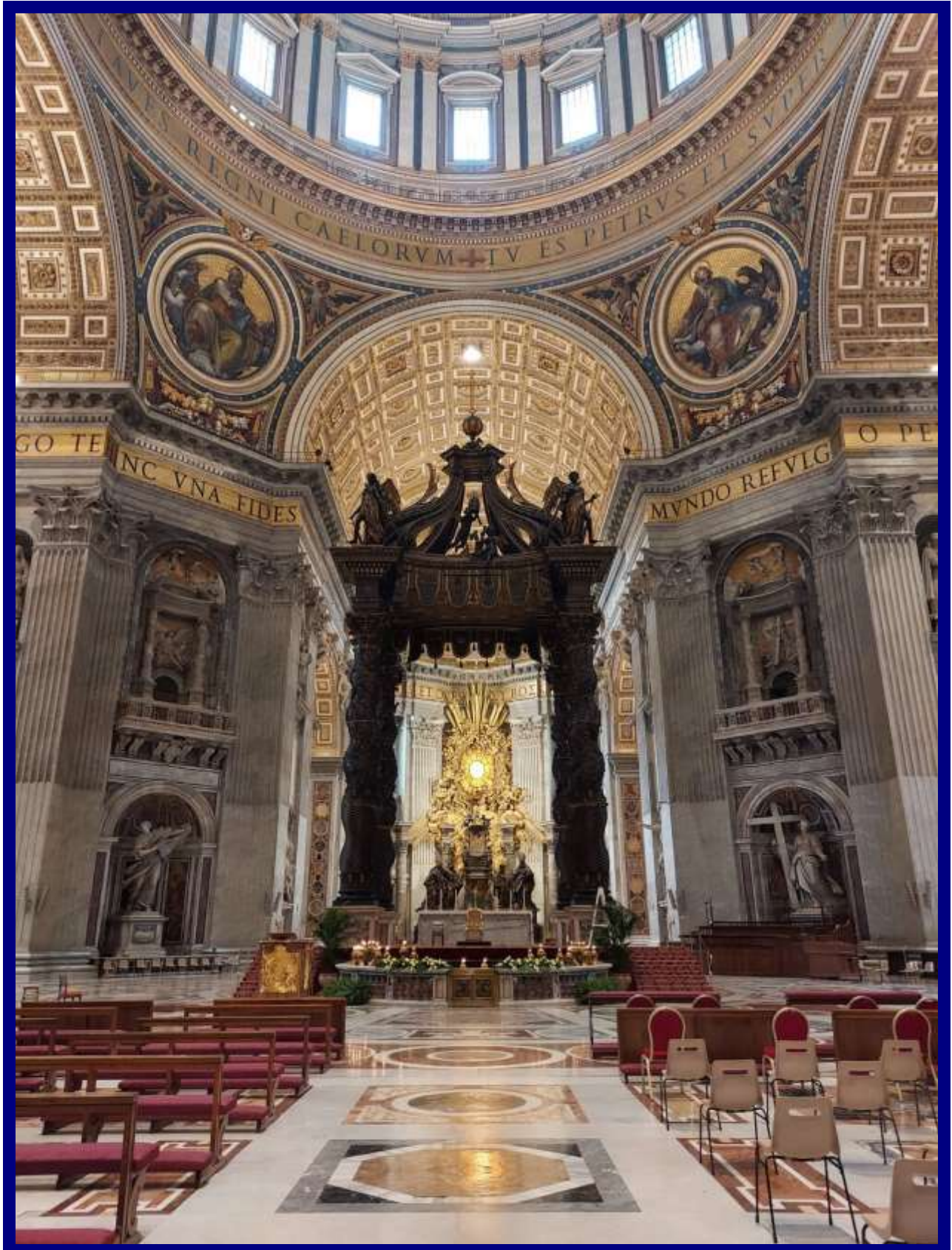
ST. PETER'S VATICAN CITY



The breath-taking view from the roof overlooking the colonnades and Egyptian obelisk.

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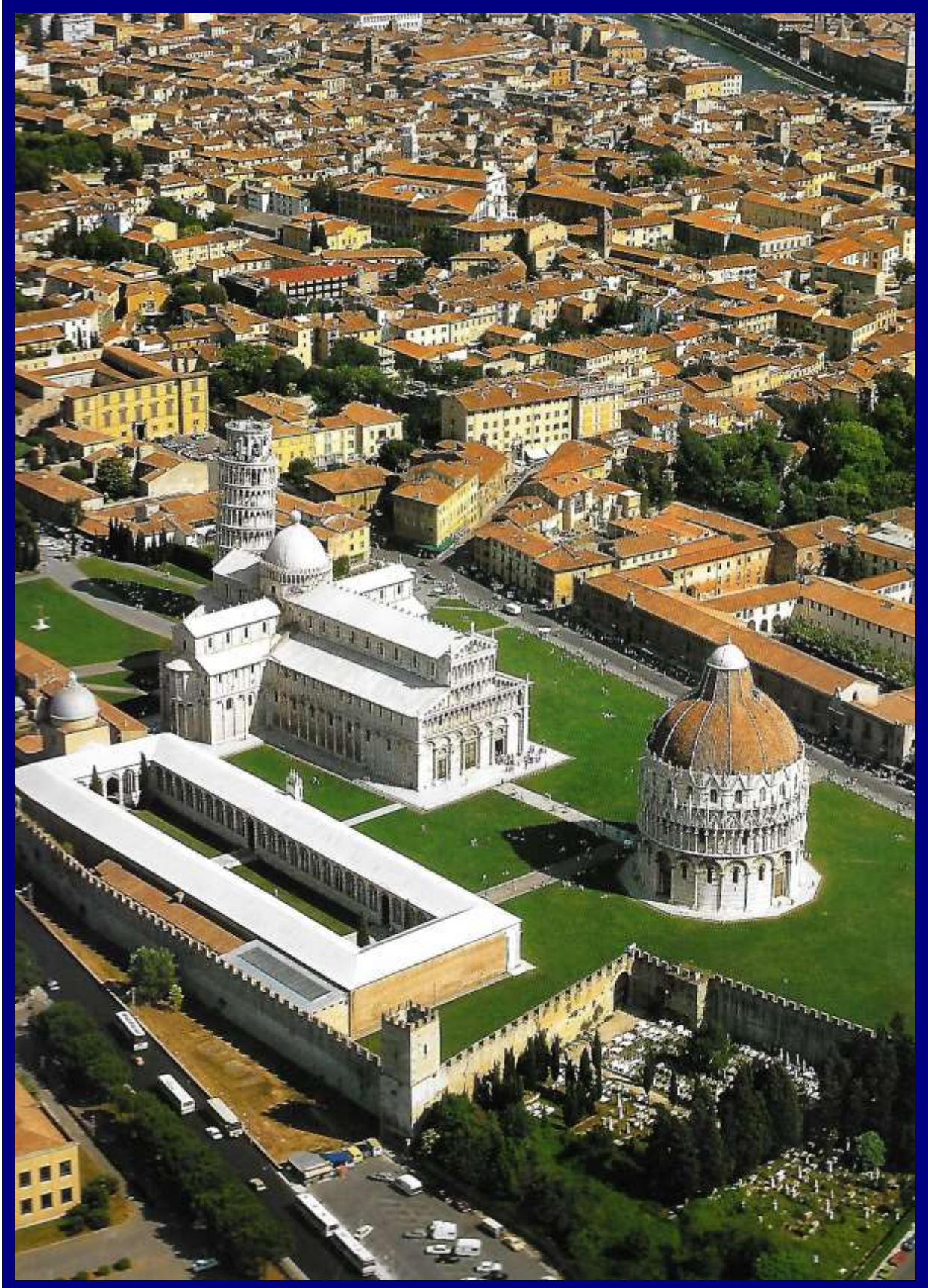
ST. PETER'S VATICAN CITY



Built in 1626, the cathedral is one of the largest in the world: 720 x 490 x 448 ft high.

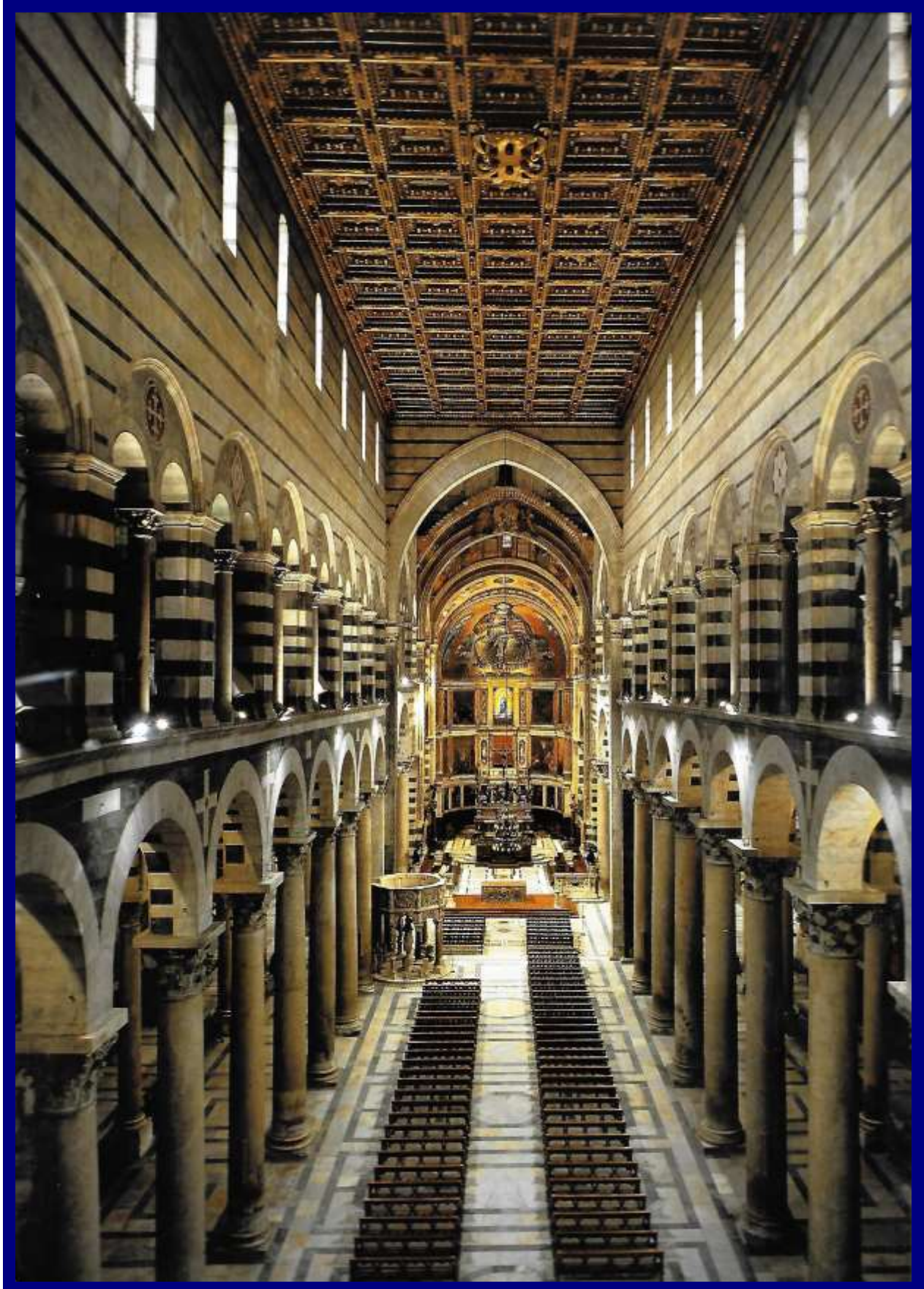
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PISA CATHEDRAL ITALY



Built 1092. Adjacent buildings : The round Baptistery, the "Leaning Tower," the 1257 Hospital.

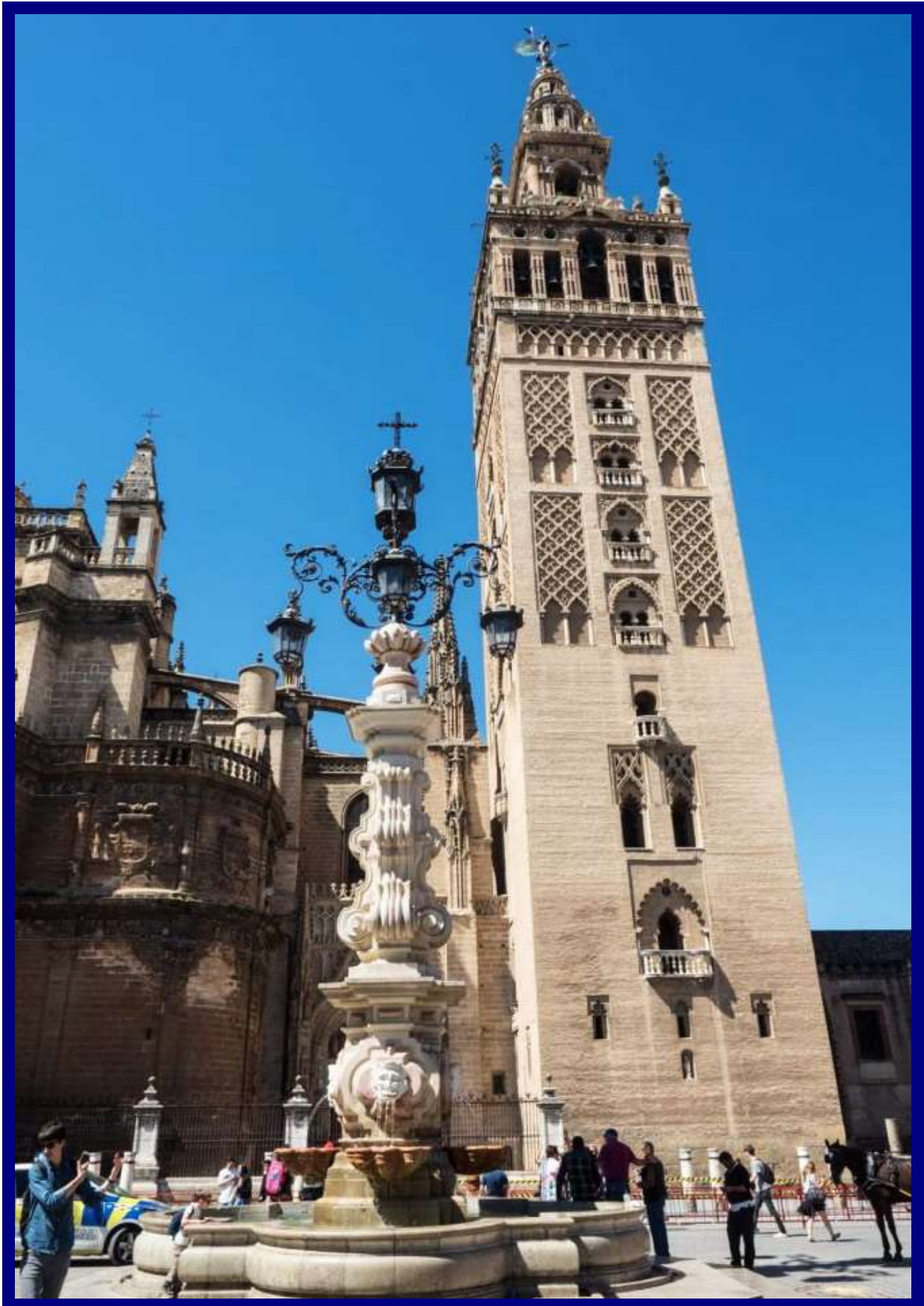
PISA CATHEDRAL ITALY



The interior with its two-colour marble pillars and arches.

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SEVILLE CATHEDRAL SPAIN



Built 1528, measures 443 x 330 x 138 ft high (Spire height 344 ft).

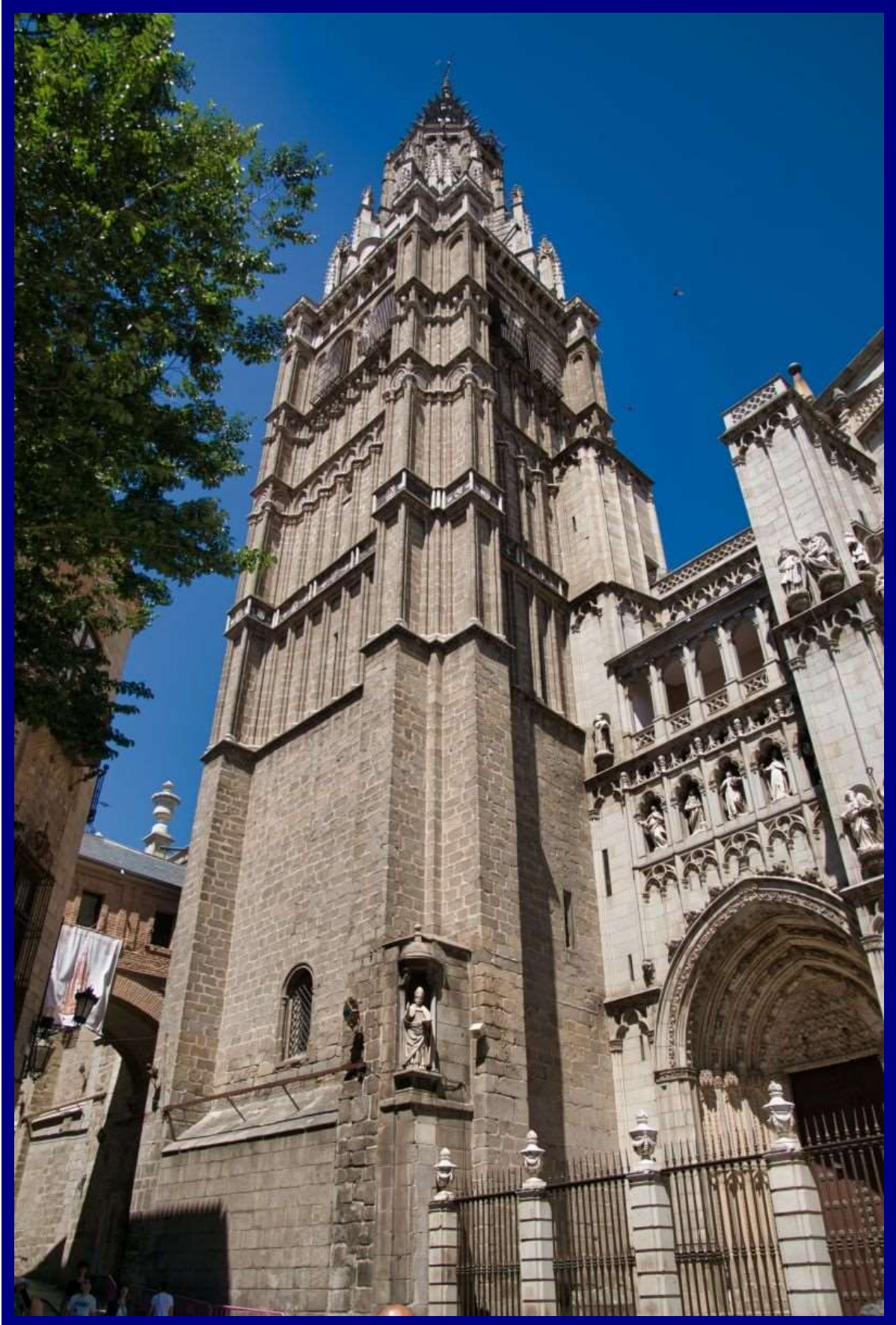
SEVILLE CATHEDRAL SPAIN



At completion it replaced Santa Sophia as the largest cathedral, a title it had held for 1000 years.

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TOLEDO CATHEDRAL SPAIN



Construction began in 1226, completed 1493.

TOLEDO CATHEDRAL SPAIN



The cathedral measures 390 x 194 x 146 ft high.

SANTA SOPHIA ISTANBUL TURKEY



Built c.360-537. Originally Byzantine Christian, a mosque since 1453.

SANTA SOPHIA ISTANBUL TURKEY



Building measures 269 x 240 x 180 ft high. Praised for its remarkable daylighting.

DUBROVNIK MONASTERY CROATIA



13th century Franciscan Friary, known for its attractive Cloister Garden.

ST. DOMINUS SPLIT CROATIA



Church 4th century, tower later, with famous 28 ft tall statue of Gregory (1929) by Mestrovic.

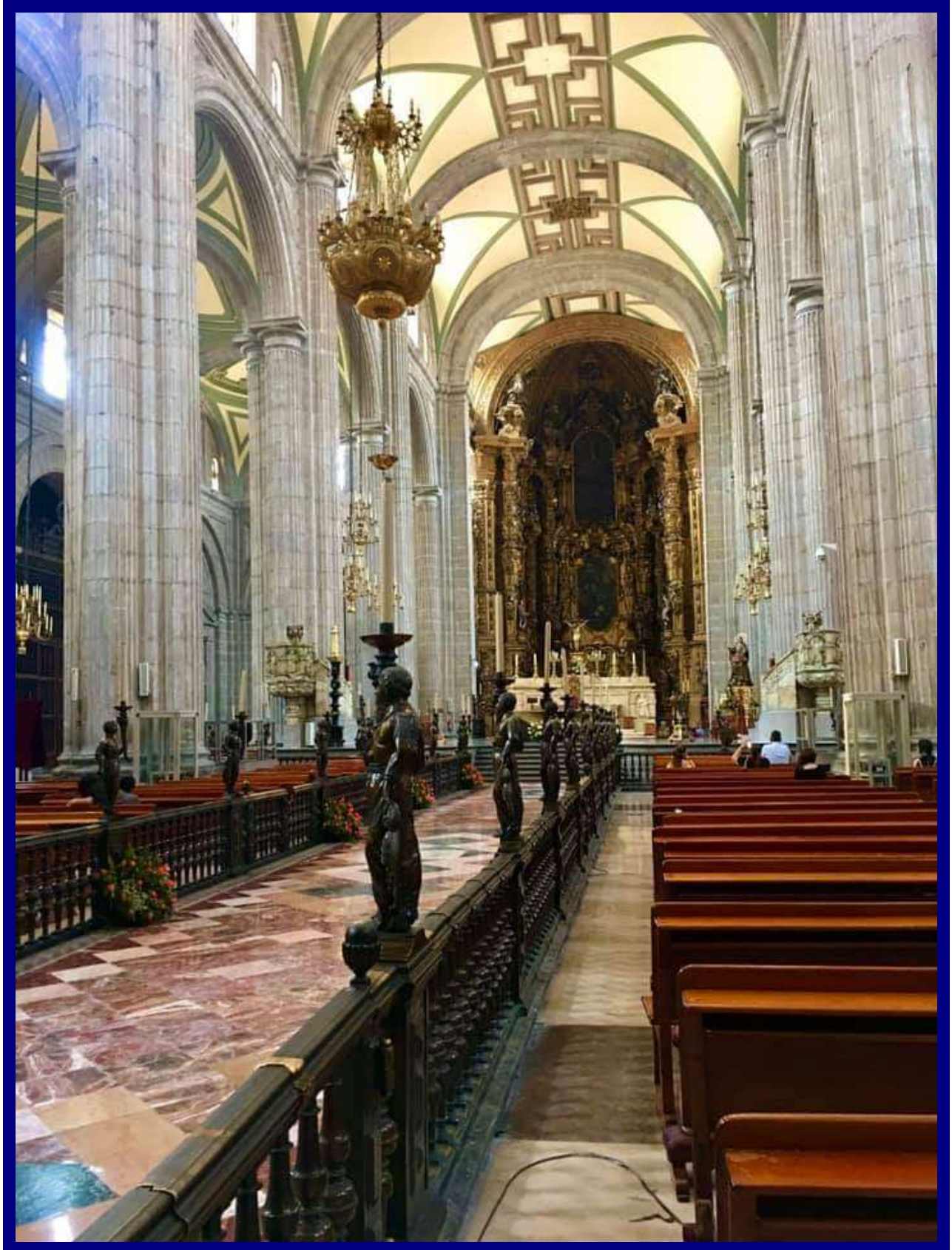
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MEXICO CITY CATHEDRAL



Consecrated 1656, but not completed until 1813.

MEXICO CITY CATHEDRAL



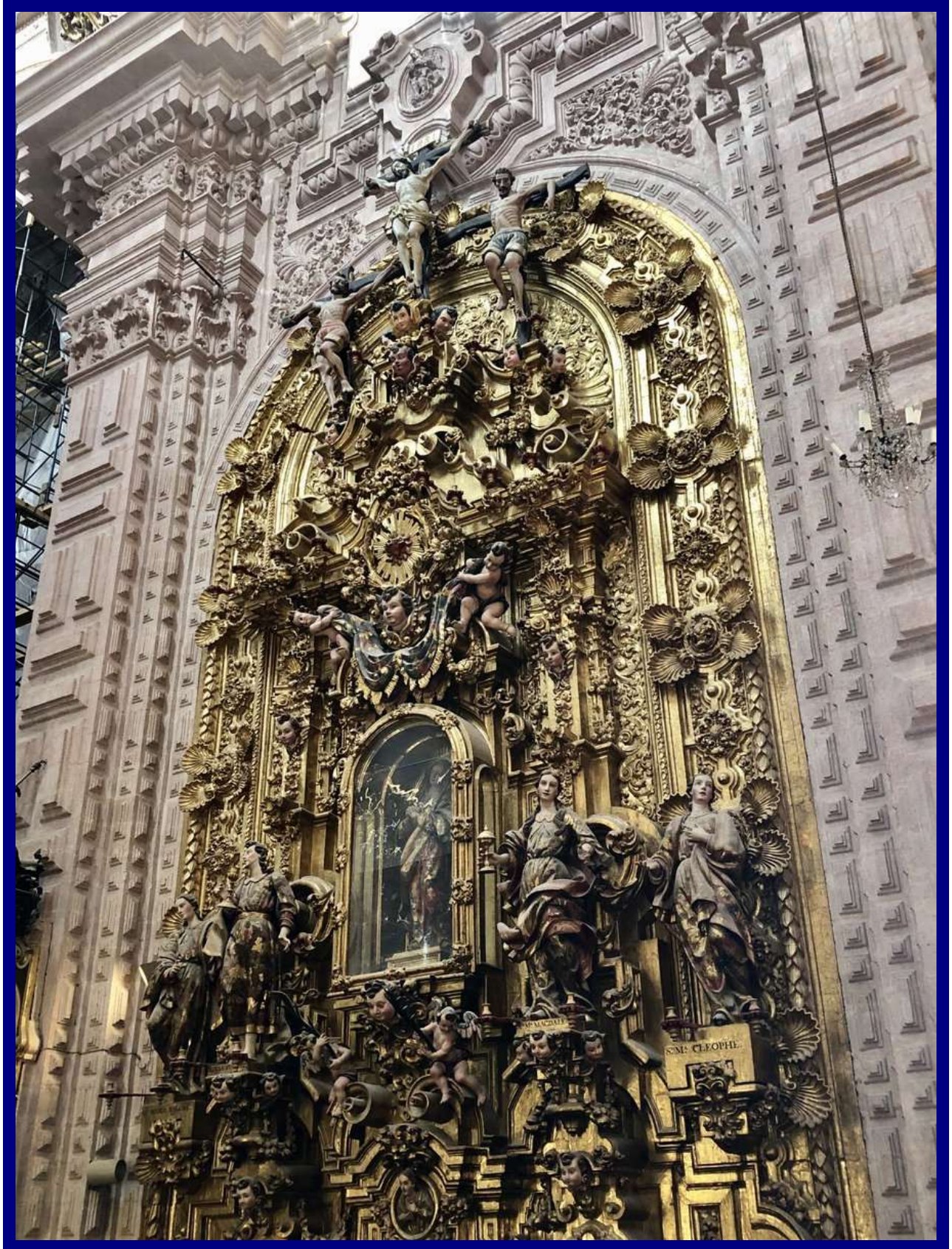
Length 420 ft, width 194 ft, height 220 ft.

SANTA PRISCA TAXCO MEXICO



The church was built 1751-1758.

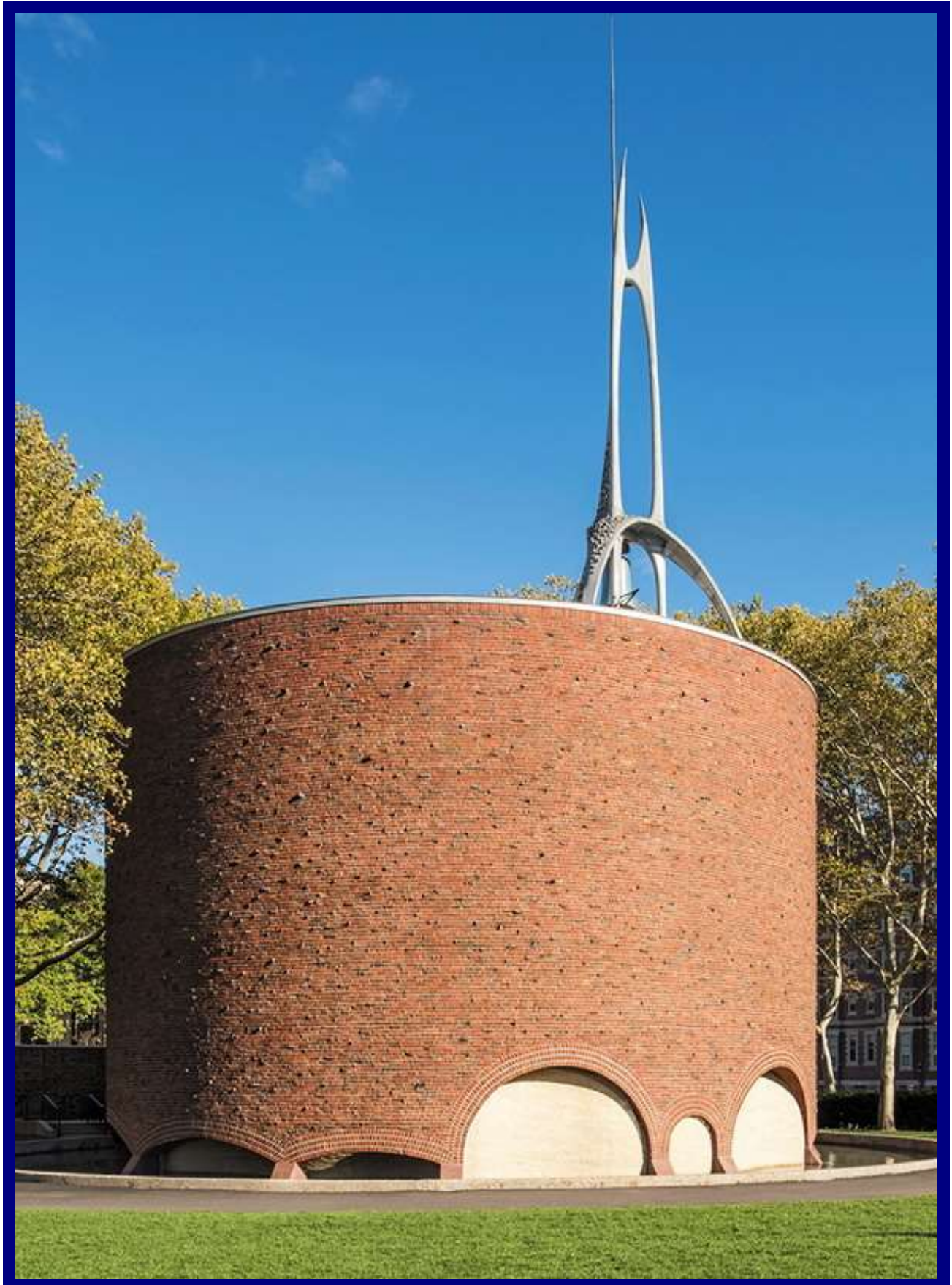
SANTA PRISCA TAXCO MEXICO



A partial view of the ornamental interior.

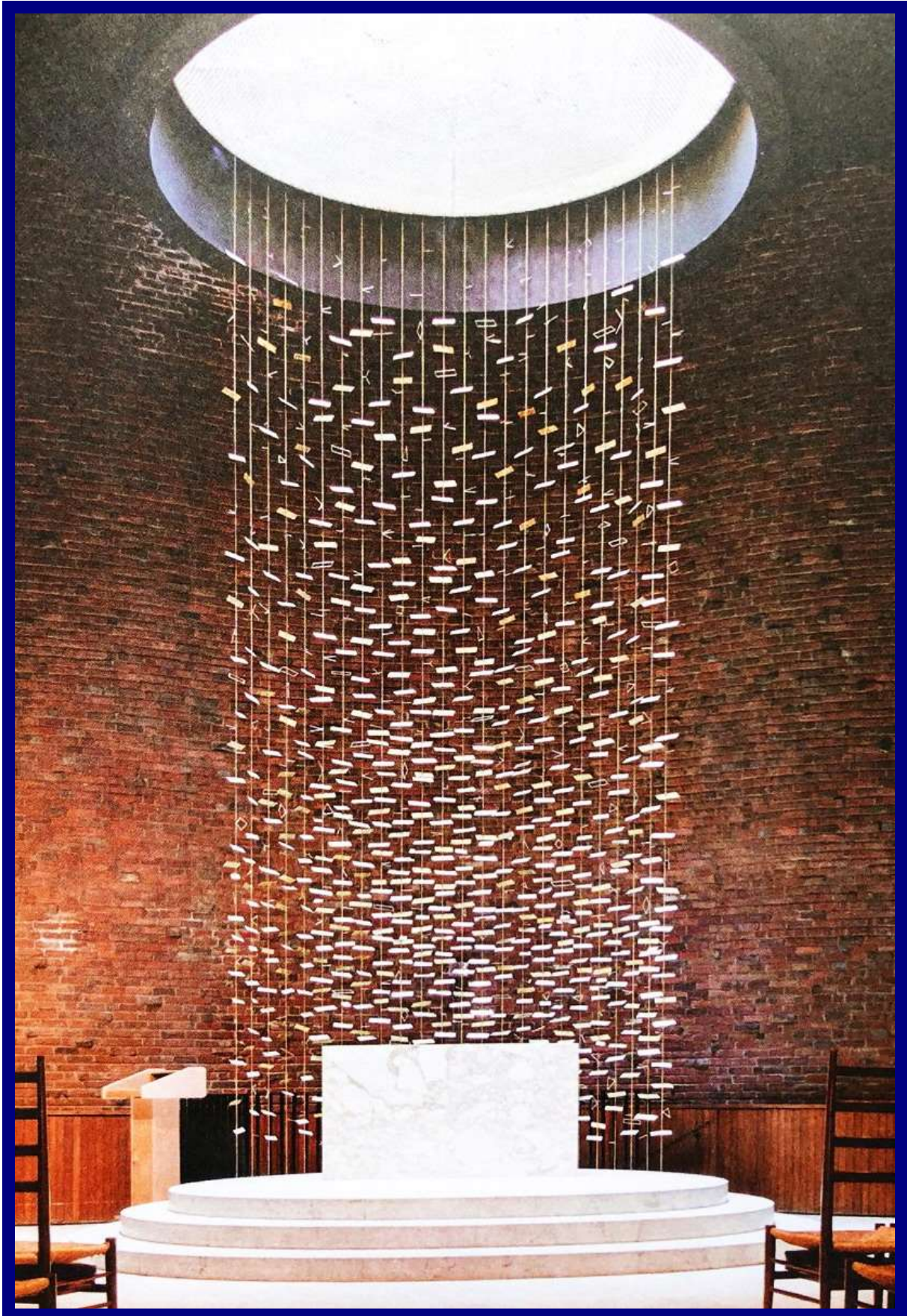
<36>

KRESGE CHAPEL CAMBRIDGE USA



A brick cylinder set in a shallow moat with stunning reflected daylighting from the water .

KRESGE CHAPEL CAMBRIDGE USA



On MIT campus, 40 ft diameter, 30 ft high; architect Eero Saarinen: full-height metal sculpture.

ST. JOHN'S CATHEDRAL NEW YORK

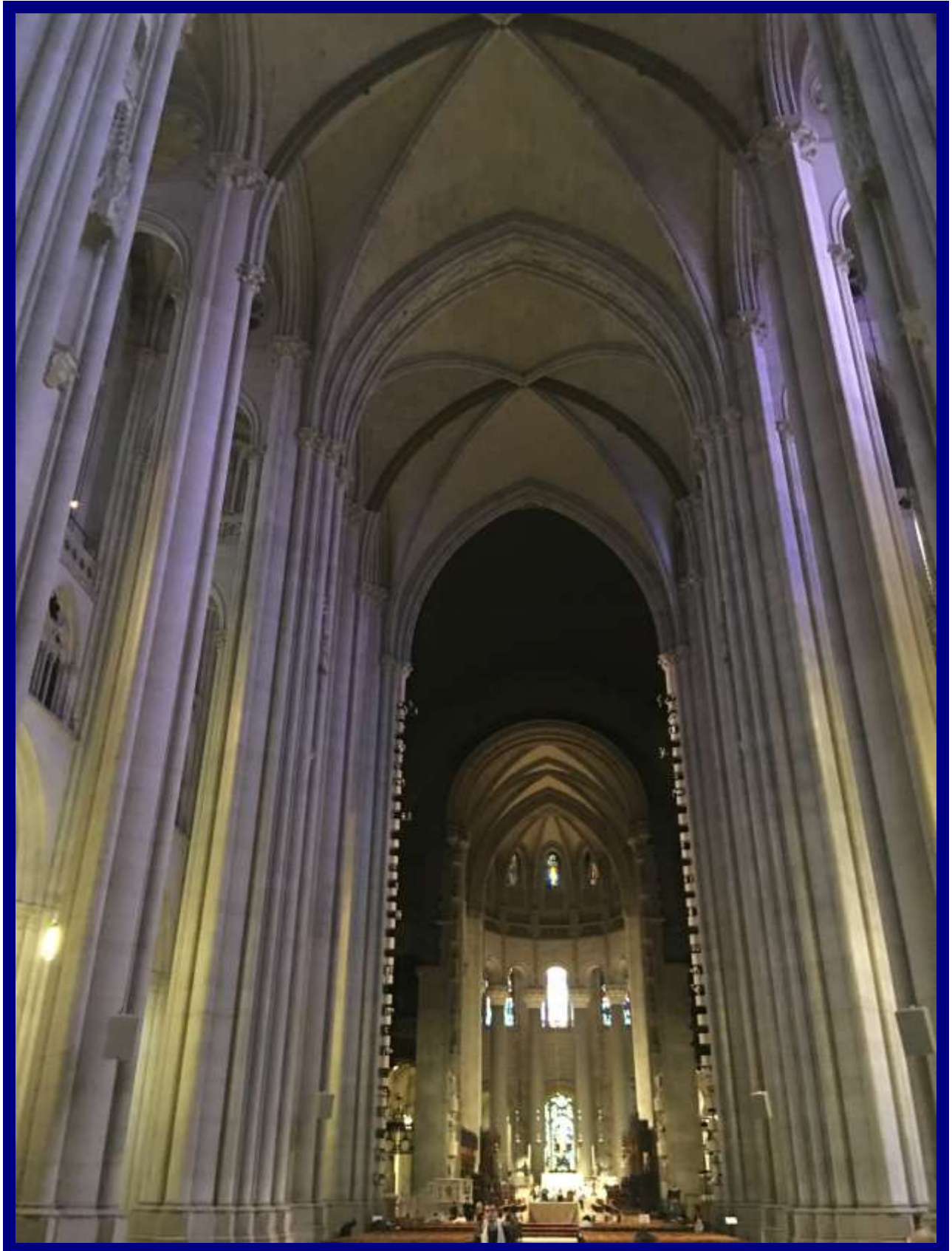


Taking a column to site 1904.



Largest Cathedral in the World with the 40 ft high Peace Fountain.

ST. JOHN'S CATHEDRAL NEW YORK



Building started 1892, but still not finished.

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BAHA'I TEMPLE WILMETTE USA



Religion founded in Middle East 1840s, this only Baha'i temple in the USA, is outside Chicago.

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BAHA'I TEMPLE WILMETTE USA



Started 1920, dedicated 1953. Known as "Temple of Light and Unity."

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SANTA BARBARA MISSION CALIFORNIA



Built 1820 for the Franciscan Order. Repaired after earthquake damage 1925.

SANTA BARBARA MISSION CALIFORNIA



Now a California Historical Landmark.

PALMA CATHEDRAL MAJORCA 1601



REFERENCES AND FURTHER READING

- 2001 Churches, Judith Dupre, HarperCollins, New York, NY.
An oversize book, with a selection of over seventy religious buildings across the world.
- 2002 Great Cathedrals, Bernhard Schutz, Abrams, New York, NY.
Translated from the German, with 472 pages, covers cathedrals and churches in Europe.
- Illustrations and information has also been taken from many internet websites.

MOSIACS AT RAVENNA ITALY 547 AD

