

FIG. 3.3. Method of determining north-south line by the sun.

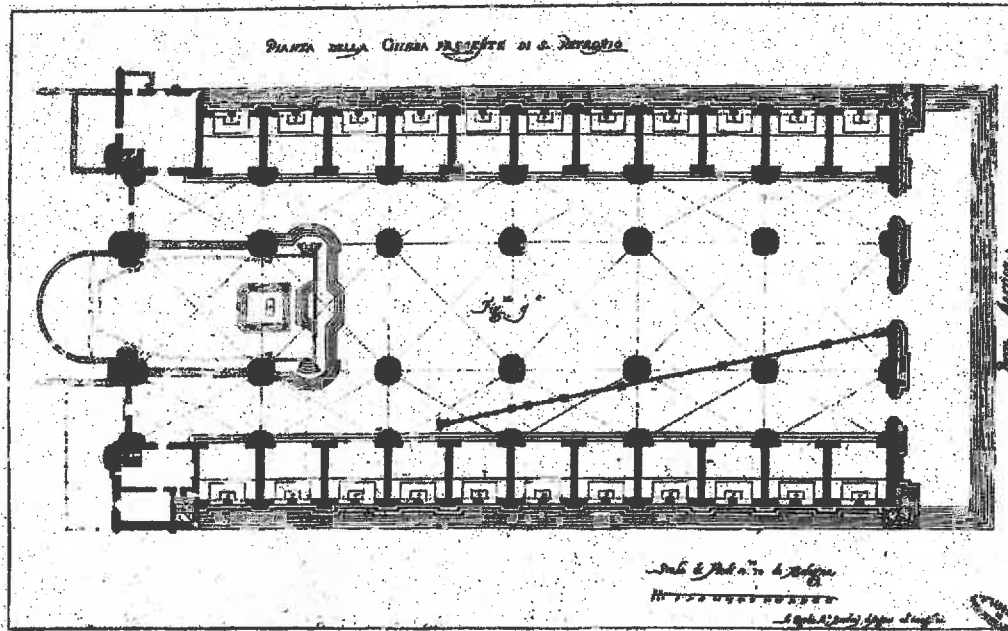
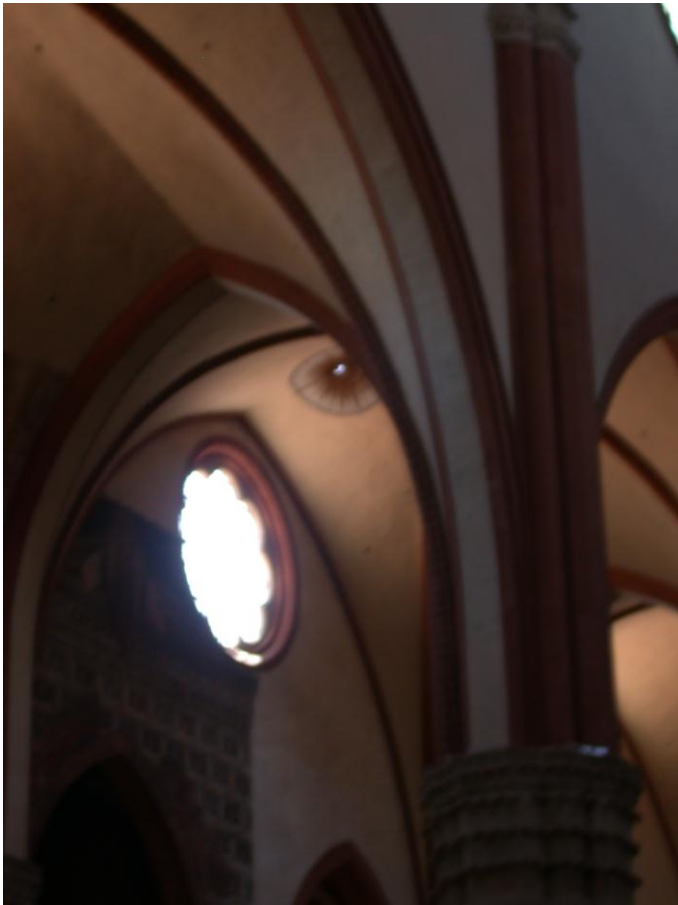


FIG. 3.4. Floor plan of San Petronio showing the *meridiana* just clearing the pillars.
From Cassini, *Meridiana* (1695).



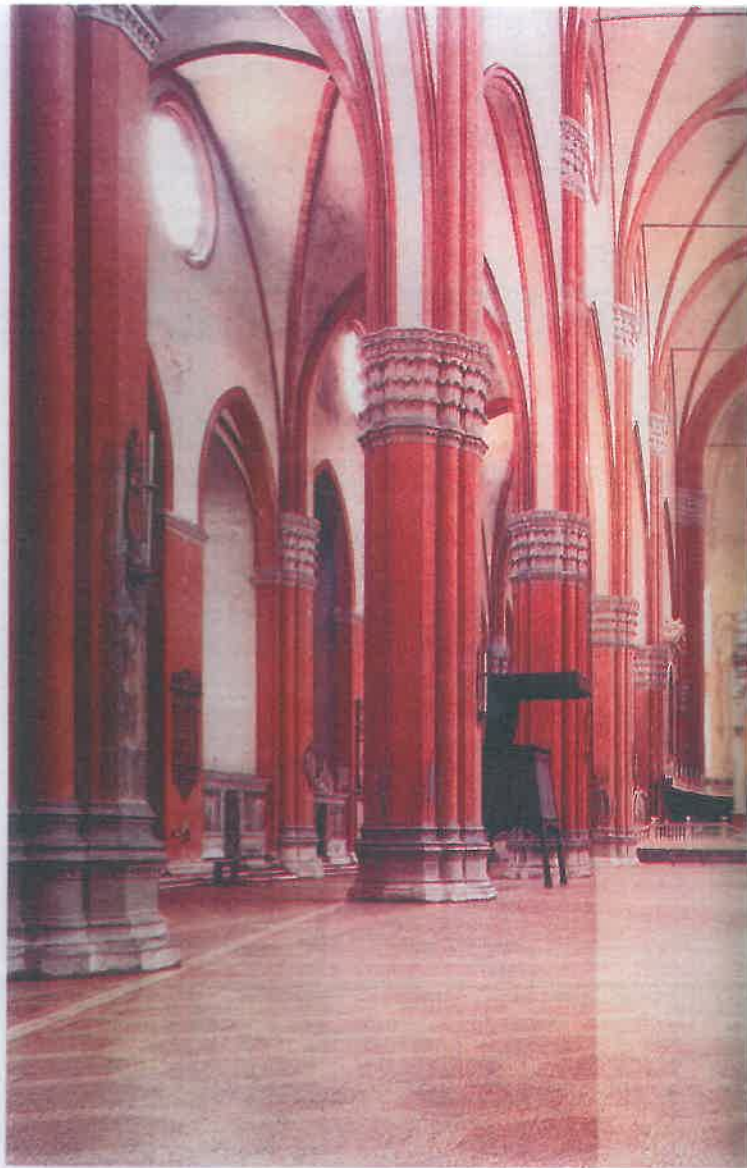


PLATE 3. San Petronio, Bologna, interior. The *meridiana* touches the piers on the left.
From Bellesi et al., *Basilica* (1983).



PLATE 4. The sun on the *meridiana* of San Petronio.
From Heilbrun, in *Shea, Science*, 2 (1992), 349.

