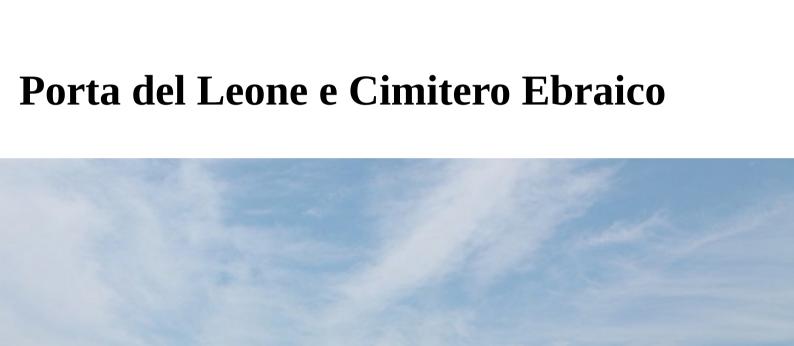
confluence of the Arno and Auser rivers (today Serchio), the dense network of canals and the marshy terrain gave it a certain natural protection. For sure there were fortresses and towers in strategic places, but the descent of **Frederick Barbarossa** in **1154**, interested in knowing a city that declared itself to be free, was decisive for the construction of the new walls. In the same year, **Consul Cocco Griffi** started the construction of the Pisa walls, starting right from Piazza del Duomo, near the **Leone gate**. 11 meters high, up to 2 meters thick, they were completed in a century, with a Roman-style masonry technique, and using a variety of materials: tuff, limestone from the nearby town of San Giuliano and **Verrucana stone**. The entire perimeter measured about 7 km, with towers every 300 meters and about 20 gates; the enclosed surface was almost 200 hectares. Today a little more than 5 km of walls remain standing, given the nineteenth-century demolitions and war destruction, and it is possible to walk on top of about 3 km of them. The walls of Pisa are one of the oldest national examples of almost completely preserved city walls.

It is not certain that Pisa had walls from the

Etruscan, Roman, or even Lombard period.

The geographical position, on the



The Porta del Leone (**Lion's Gate**) was the

first to be opened during the construction of

the walls of Pisa in 1154. Its size, crowned

by a round arch, testifies to its importance:

it was intended for triumphal entrances and

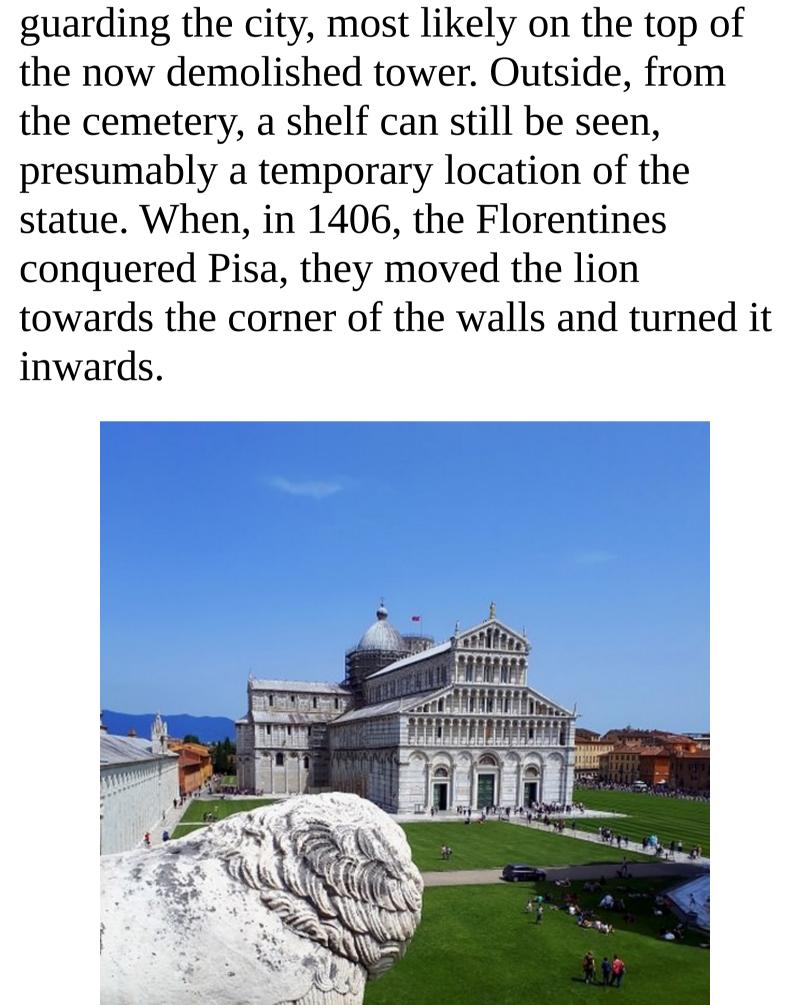
for the passage of wagons and carts laden

The marble lion, originally placed in the

niche of one of the towers defending the

gate, was oriented towards the outside,

with goods.



Of particular interest are the quality and

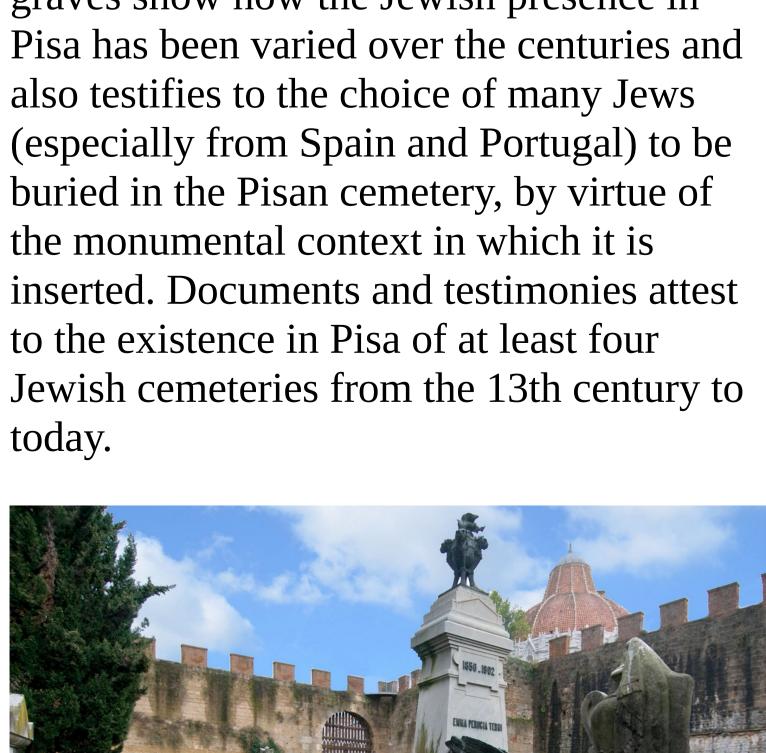
stylistic variety of the tombs, which range

Outside the medieval walls behind Piazza

hosted the burials of the Jews of Pisa and

dei Miracoli, the Jewish cemetery has

elsewhere since 1674.



from the traditional Jewish parallelepiped forms to the Empire style monuments of the early twentieth century. The different geographic origins of the graves show how the Jewish presence in