



UNIONE EUROPEA



REPUBBLICA ITALIANA



REGIONE AUTONOMA DE SARDIGNA
REGIONE AUTONOMA DELLA SARDEGNA

Roman baths of Forum Traiani

Patrimonio culturale
SARDEGNA Virtual Archaeology



■ The *calidarium*

The *calidarium* (fig. 1, letter N) is in that part of the archaeological complex called Baths II. It was heated through the walls and floor cavity system. Another room was built practically inside the room: the new floor was supported by small brick or stone pillars, while the new walls were built on specific tiles with protruding appendixes, called *tegulae mammatae* or *tegulae hamatae*, fixed to the structural walls. The hot air produced by ovens circulated in this cavity.

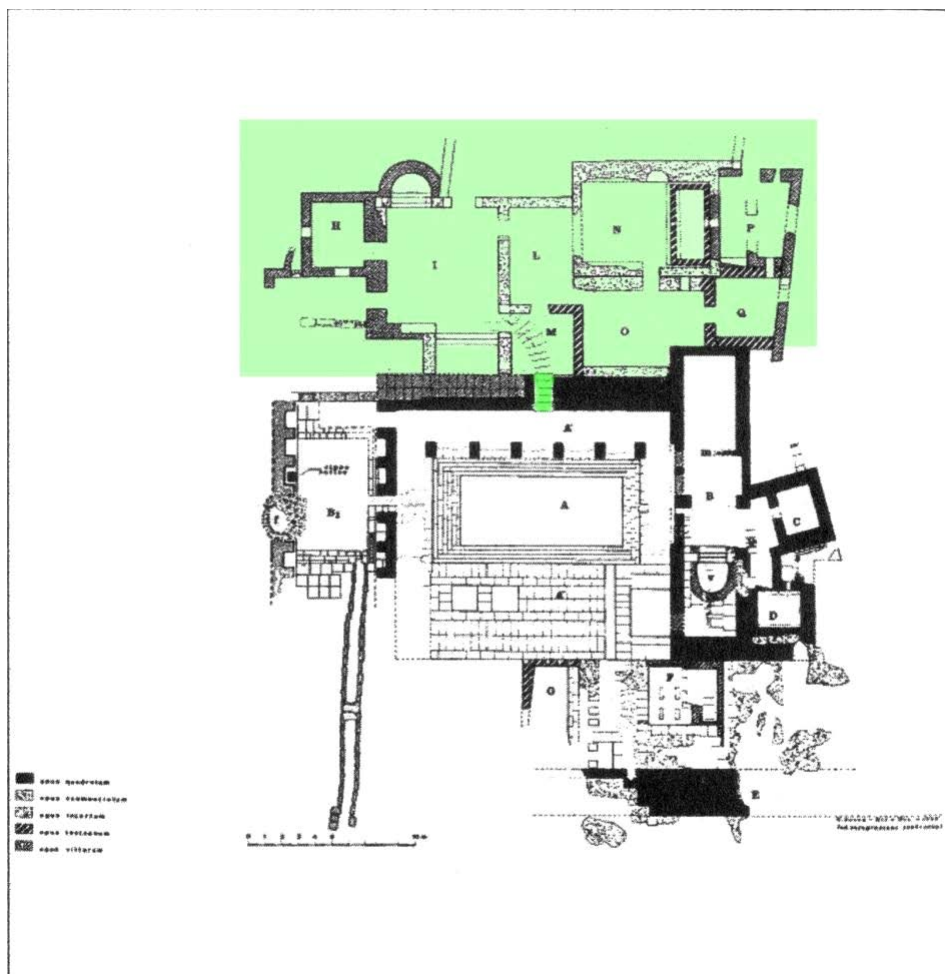


Fig. 1 - In green the new baths II complex (reprocessed by C. Tronchetti from Bacco-Serra 1998).

The *calidarium* in the Fordongianus Baths is badly preserved; but can be identified through the rectangular bath (fig. 2) which held the tepid water used to cool down with; cavity tile remains are visible to the sides (fig. 3).



Fig. 2 - Bath in the *calidarium* (photo by Unicity S.p.A.).



Fig. 3 - Detail of the cavity between bath and wall, where the hot air flowed (photo by Unicity S.p.A.).

There is a niche in the wall next to the bath which probably held an ornamental statue, now lost (figs. 4-5).





Fig. 4 - View of the calidarium with bath and niche (photo by Unicity S.p.A.).



Fig. 5 - The niche next to the bath; intended to contain an ornamental statue (photo by Unicity S.p.A.).



■ Credits

Deepening card edited by Dr. Carlo Tronchetti

■ Bibliography

G. BACCO, P. B. SERRA, *Forum Traiani: il complesso termale e l'indagine archeologica di scavo*, in *L'Africa Romana XII, Atti del Convegno di Studio 1996*, p. 1232.





UNIONE EUROPEA



REPUBBLICA ITALIANA



REGIONE AUTÒNOMA DE SARDIGNA
REGIONE AUTONOMA DELLA SARDEGNA

La Sardegna cresce con l'Europa



UNIONE EUROPEA

Progetto cofinanziato dall'Unione Europea
Programma Operativo FESR 2007-2013

FESR - Fondo Europeo di Sviluppo Regionale - Asse I, Linea di Attività 1.2.3.a