

Chapter 10

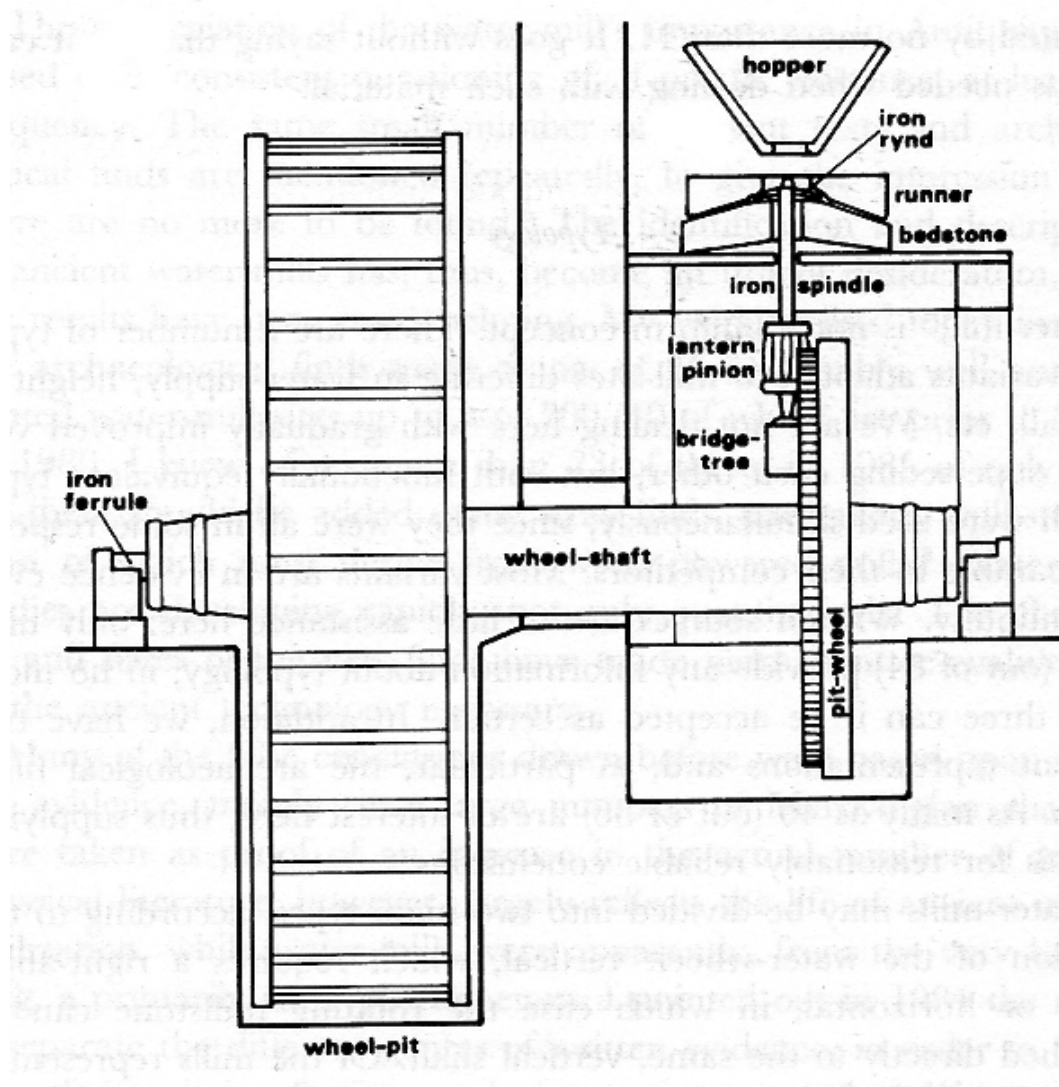


Fig. 10.1: Schematic drawing of vertical-wheeled, undershot mill [Wikander 2000b, fig. 1].

HORIZONTAL-WHEELED MILL

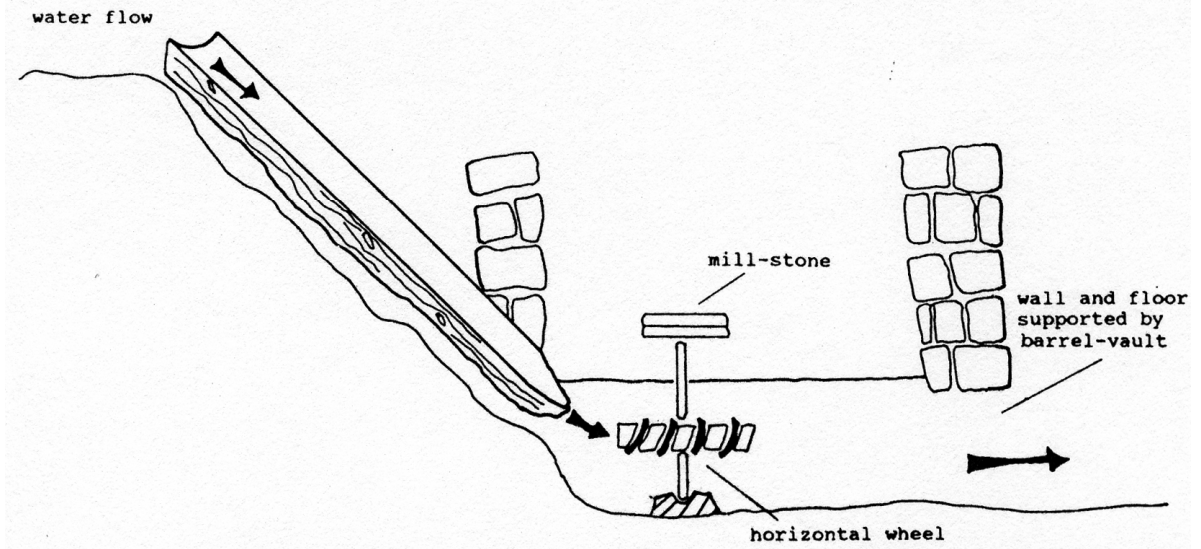


Fig. 10.2: Schematic drawing of horizontal-wheeled mill [McQuitty 1995, fig. 2].

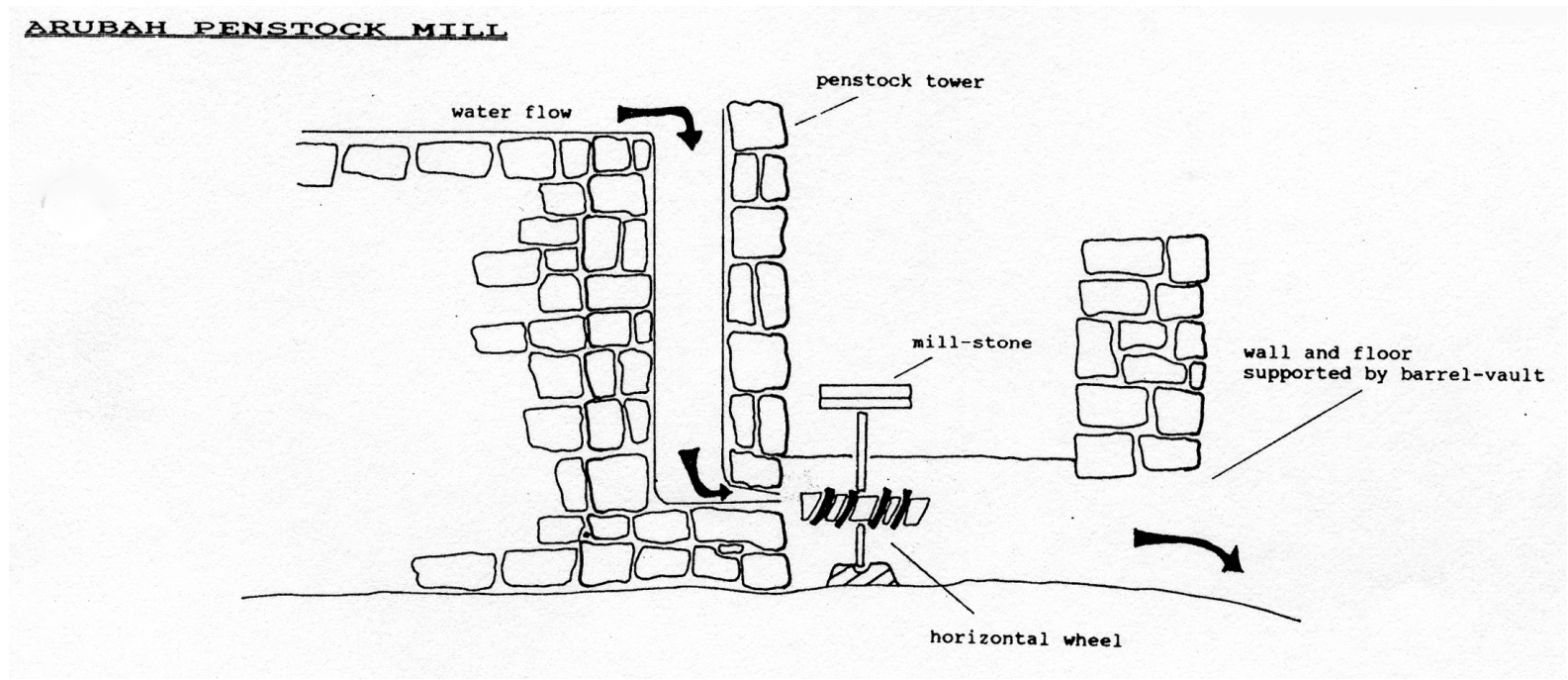


Fig. 10.3: Schematic drawing of *arubah* penstock mill [McQuitty 1995, fig. 2].

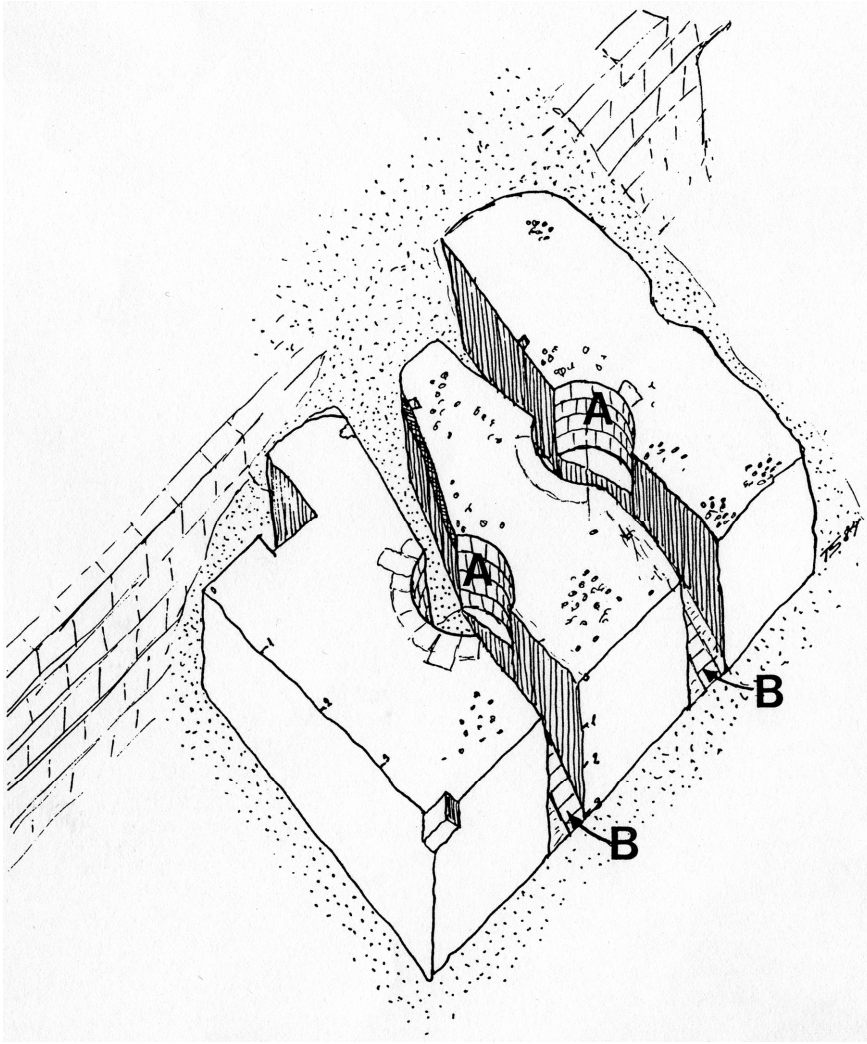


Fig. 10.4: The square building abutting the dam at Caesarea. The two vertical Roman shafts are at A. The two cuttings between A and B are Turkish [Schjøler 1989, fig. 1].

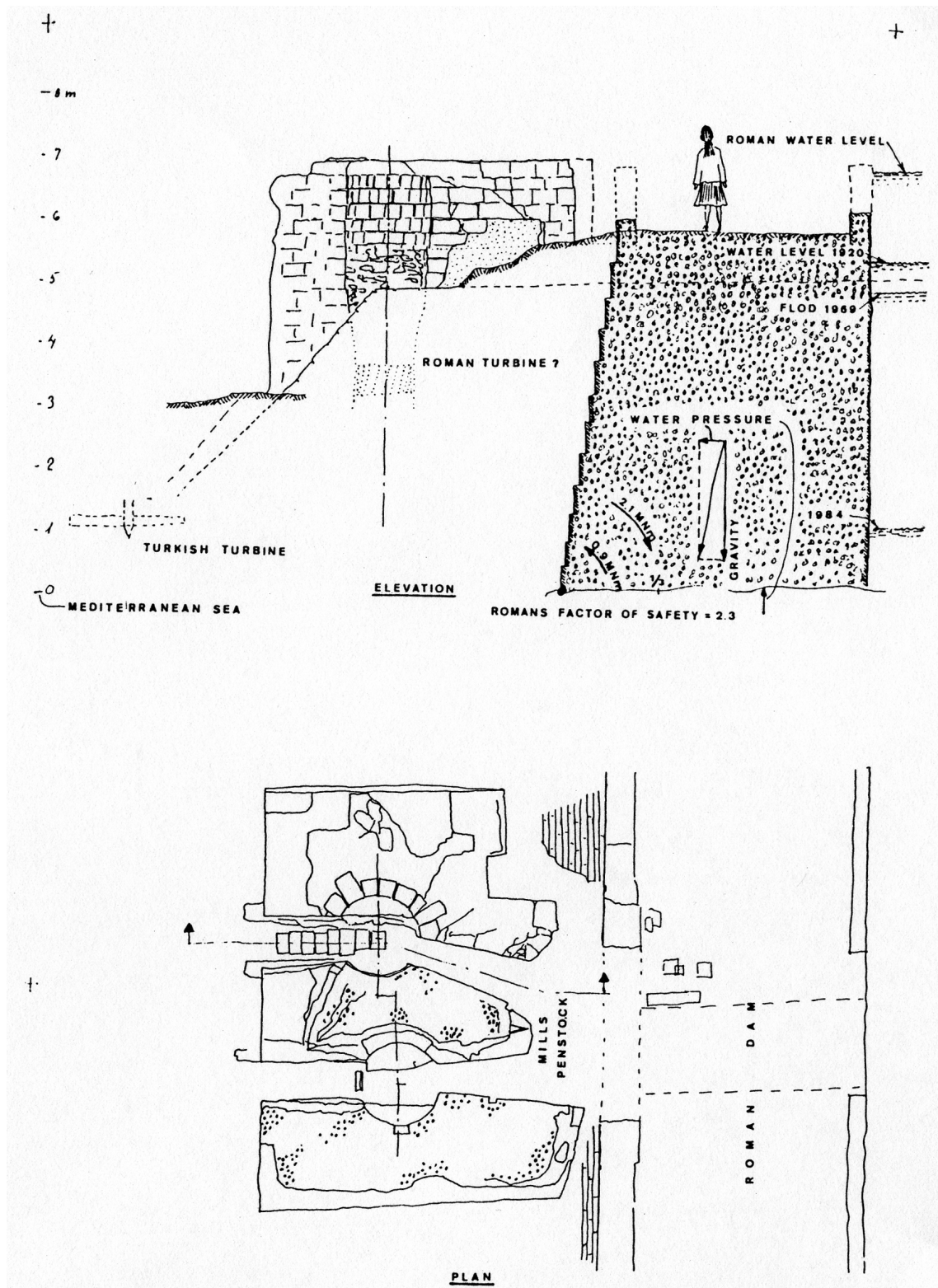


Fig. 10.5: Plan and section of dam and mill complex, Caesarea [Schjøler 1989, fig. 2].

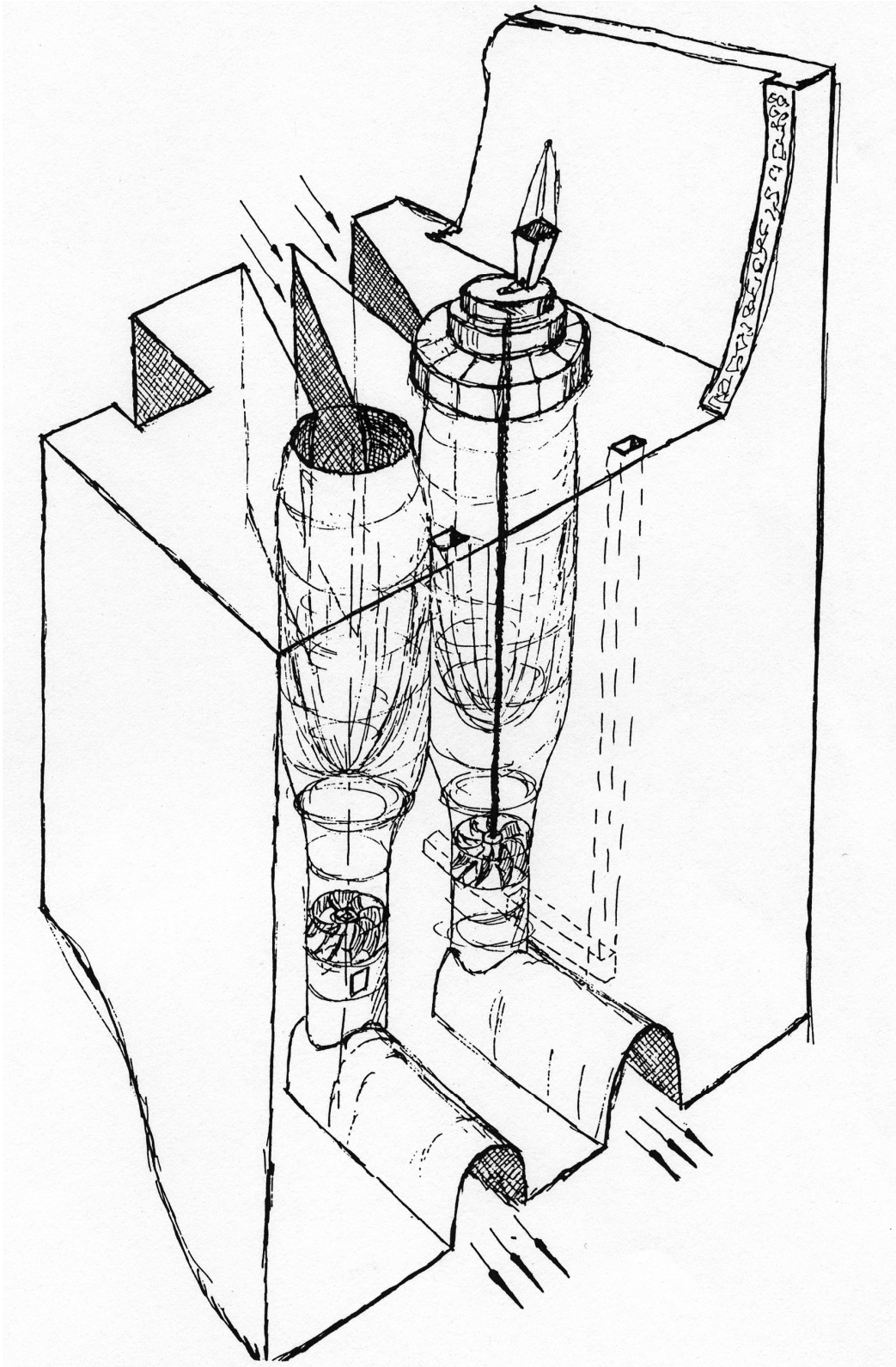


Fig. 10.6: Reconstruction of the turbine mill, Caesarea. The turbine wheel, millstones and outlets are not based on physical evidence [Schjøler 1989, fig. 3].

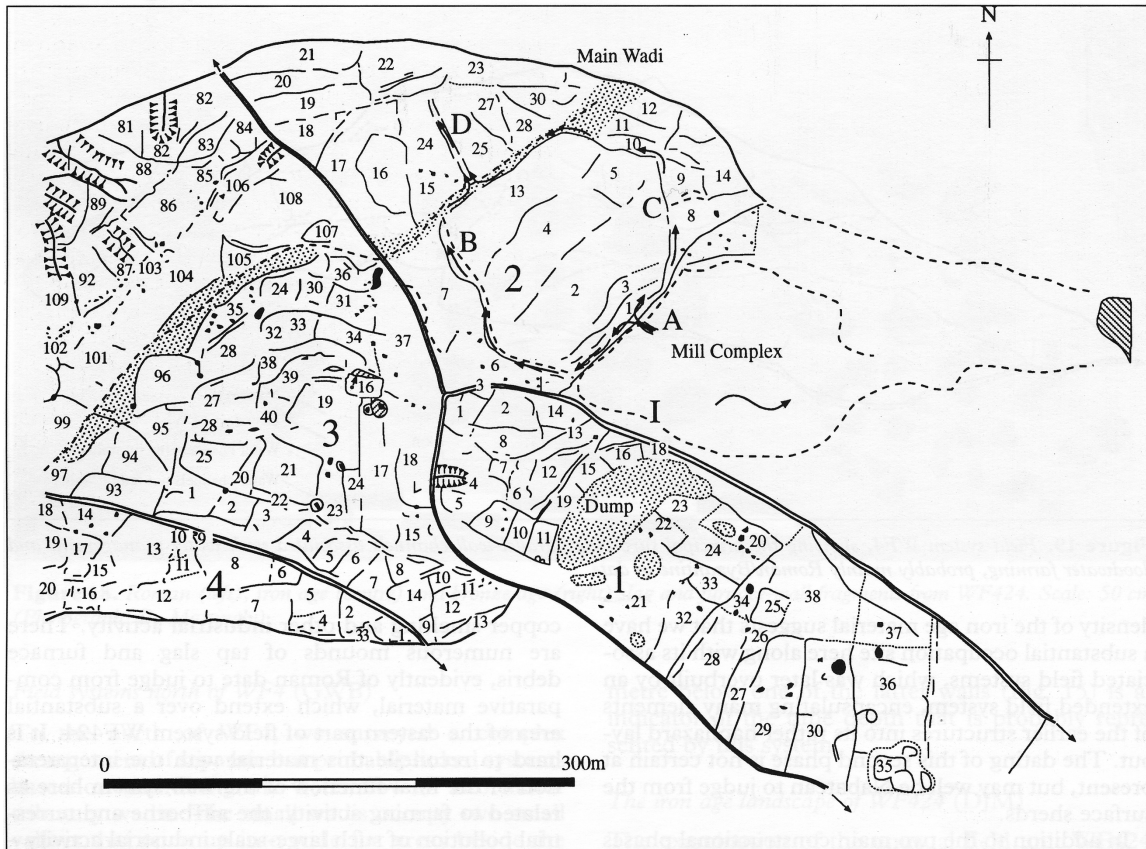


Fig. 10.7: Plan of field systems at Wadi Faynan showing the mill complex and its associated evacuation channels through WF4.2 into the main wadi [Barker *et al.* 1999, fig. 21].

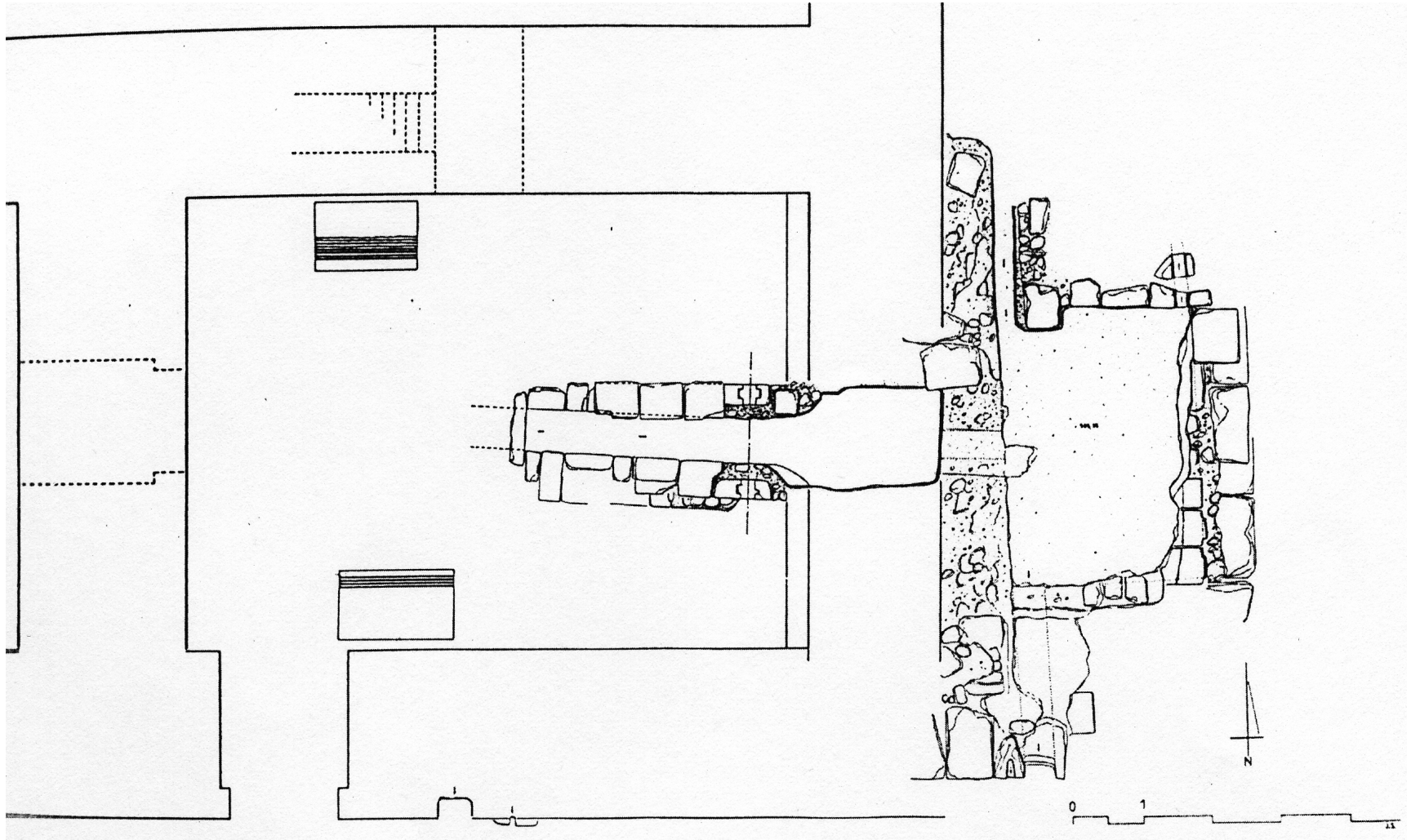


Fig. 10.8: Plan of the remains of the sawmill, Jerash [Seigne 2002, fig. 3].

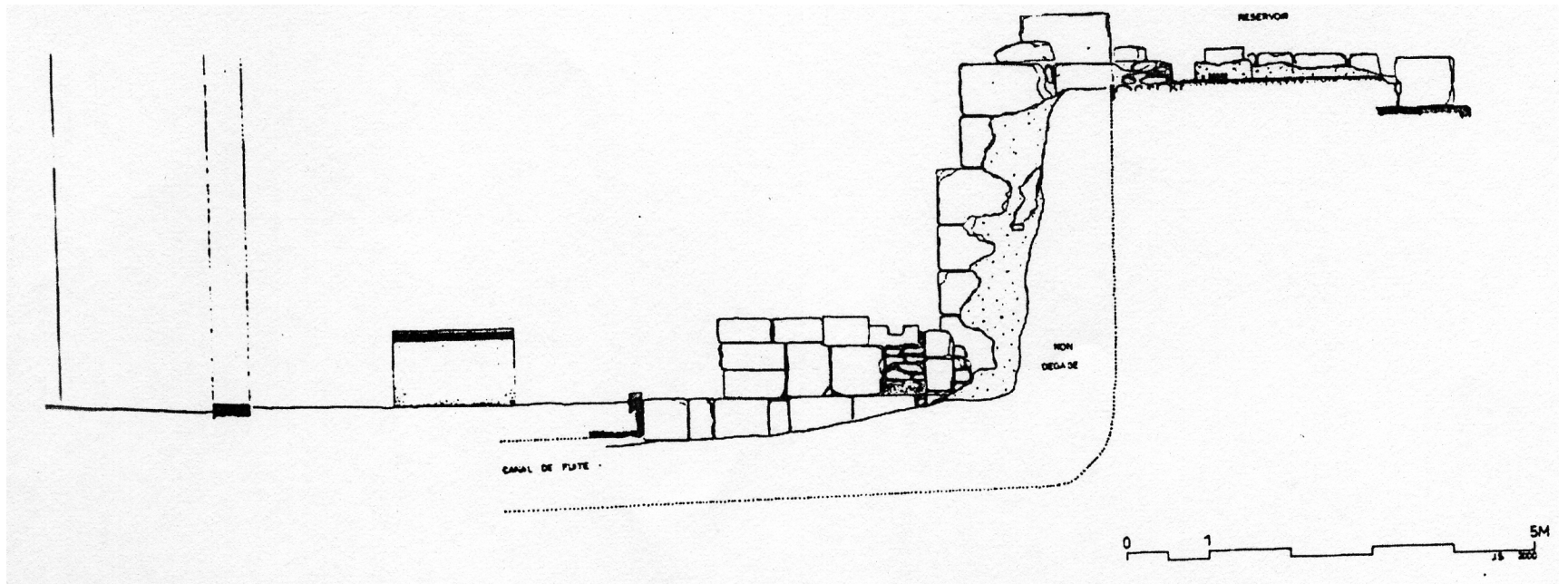


Fig. 10.9: Section through sawmill, Jerash [Seigne 2002, fig. 4].

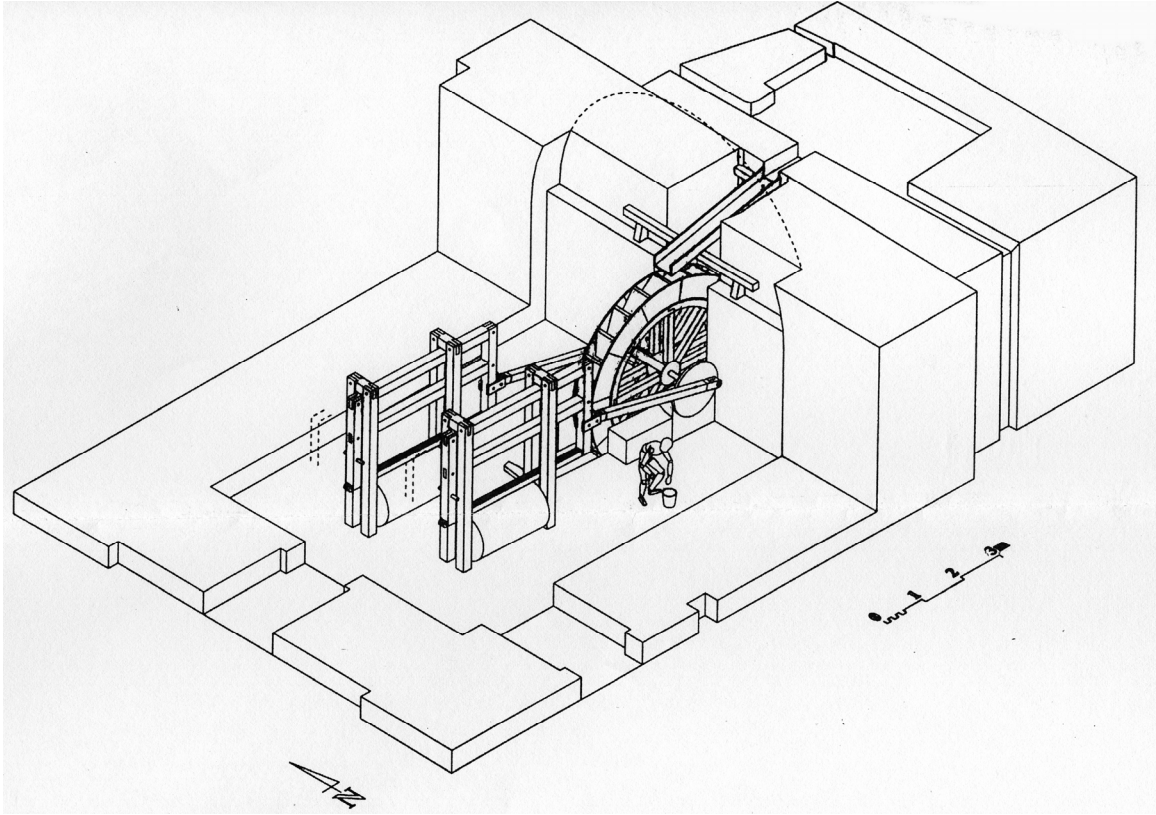


Fig. 10.10: Reconstruction of the sawmill, Jerash [Seigne 2002, fig. 8].

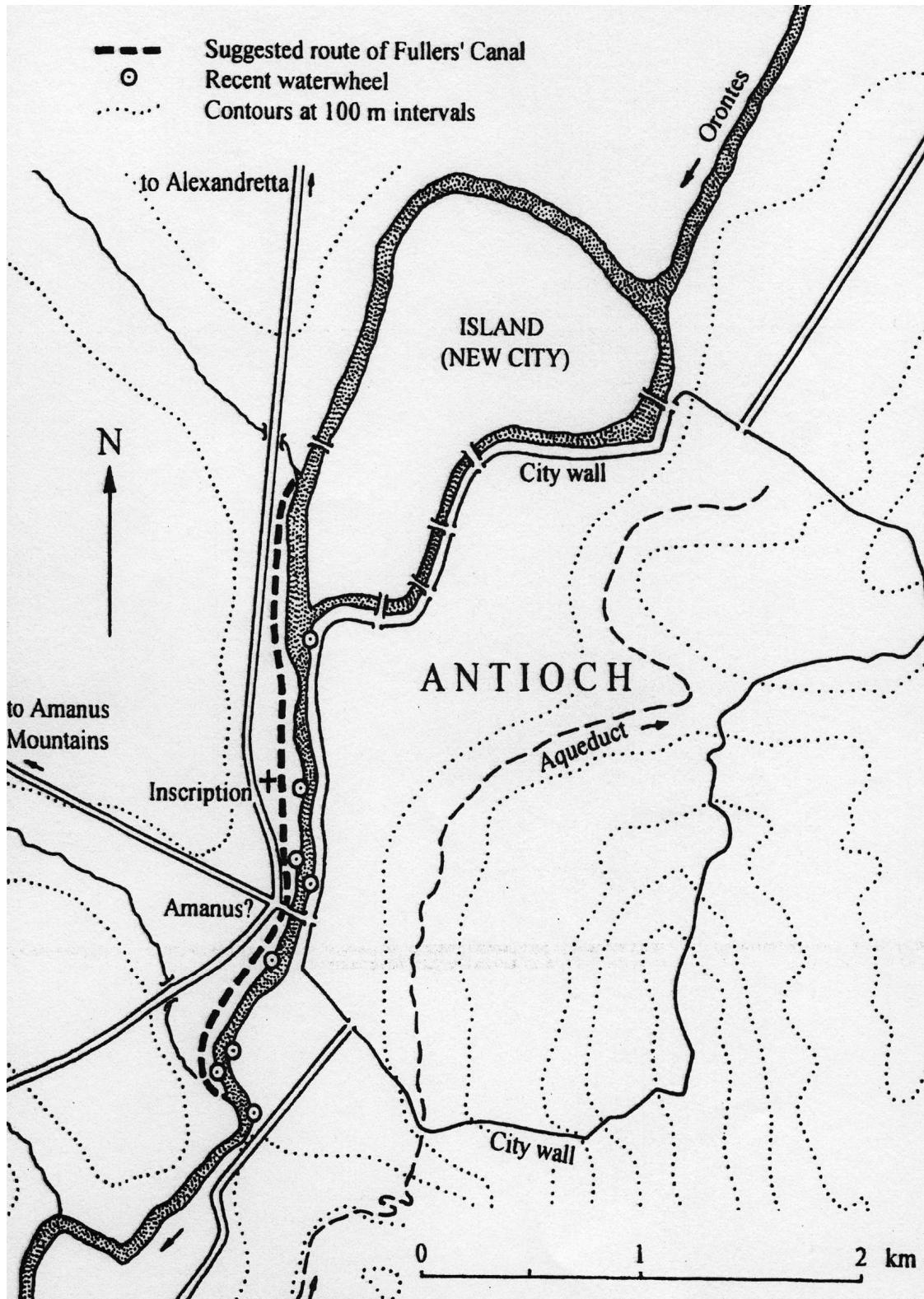


Fig. 10.11: Map of Antioch in the 1st century AD showing the proposed location of the fullers' canal and the find spot of the inscription [Lewis 1997, fig. 31].



Fig. 10.12: Cisterns in *taberna* 10, *officina tinctoria*, Jerash [Uscatescu and Martin-Bueno 1997, fig. 10].

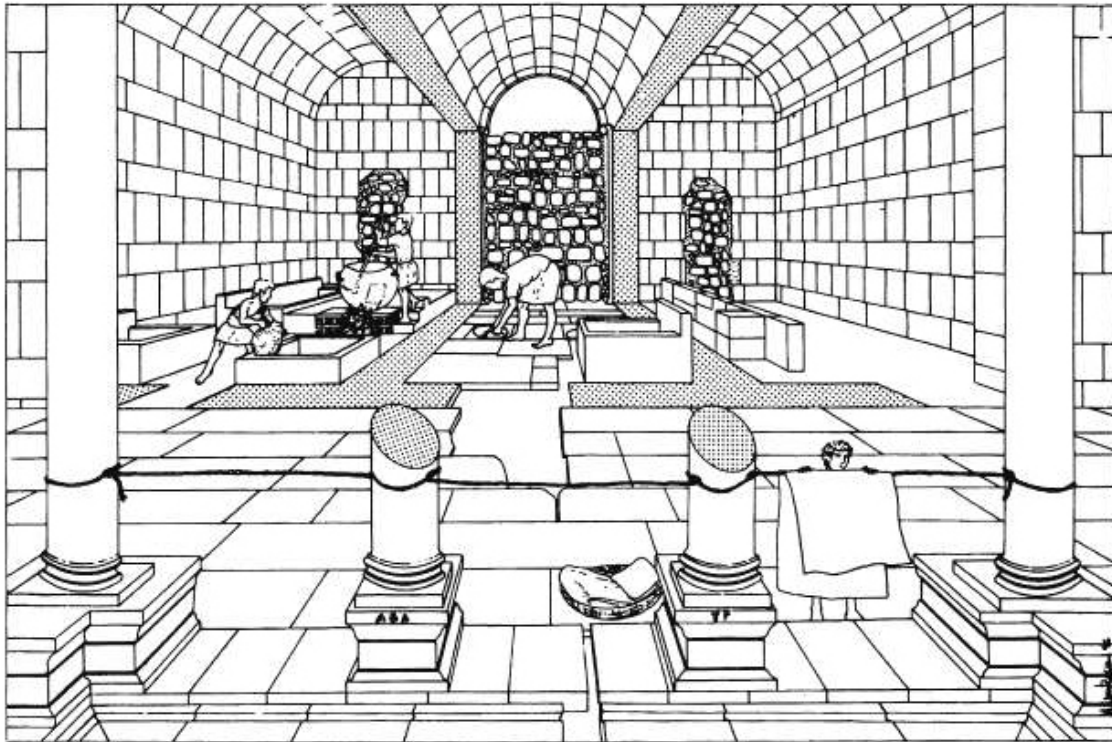


Fig. 10.13: Reconstruction of the Jerash *officina tinctoria* [Uscatescu and Martin-Bueno 1997, fig. 11].



Fig. 10.14: Interior of fullery showing rinsing vats and treading tubs, Ostia [photo: author].



Fig. 10.15: Industrial installation in a cave with tanks and rock-cut channels, Zeugma [Abadie-Reynal *et al.* 1997, fig. 6].



Fig. 10.16: Industrial installation in a cave, Cyrene [photo: author].

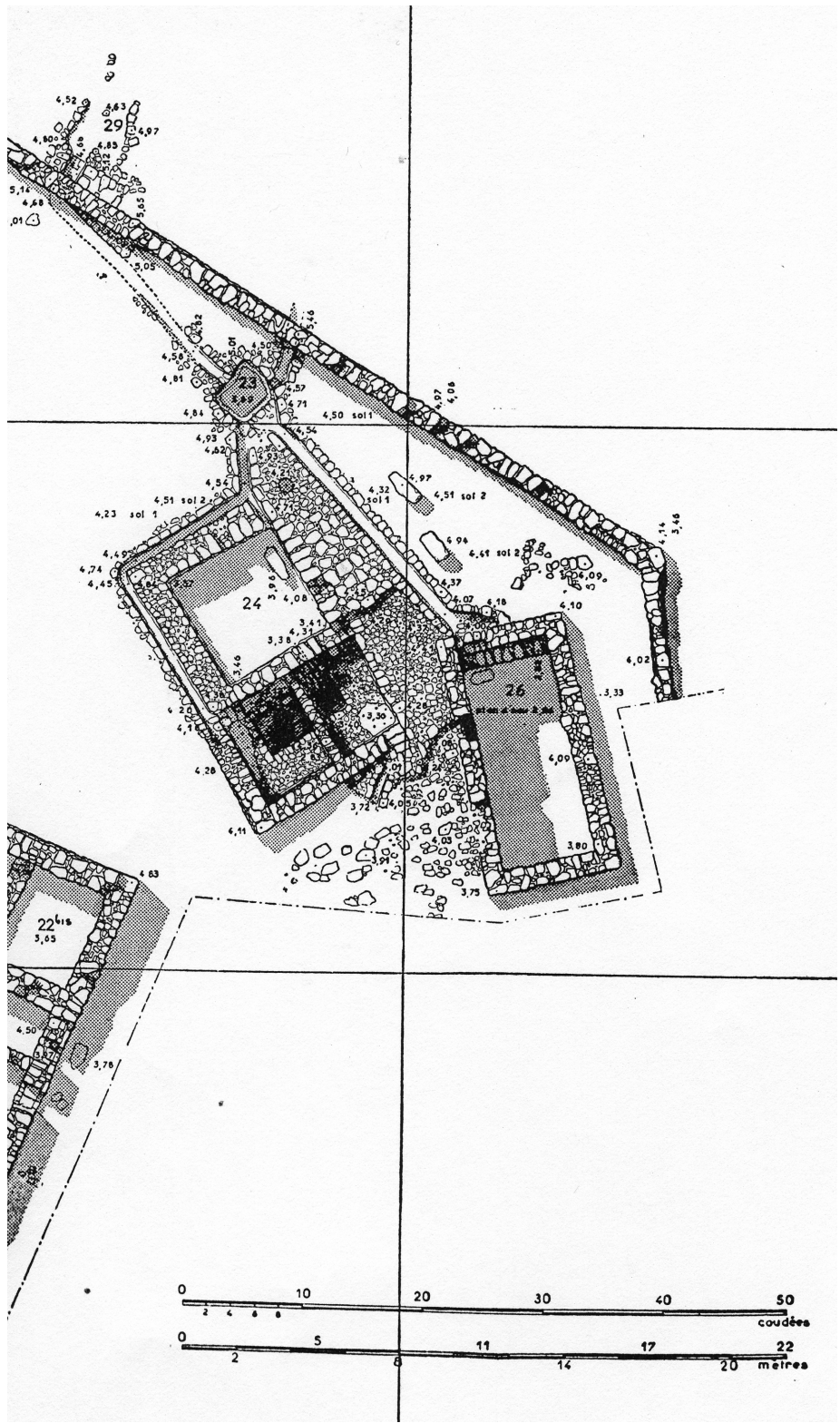


Fig. 10.17: Plan of industrial installation, Ain Feshka [De Vaux 1959, planche 2].

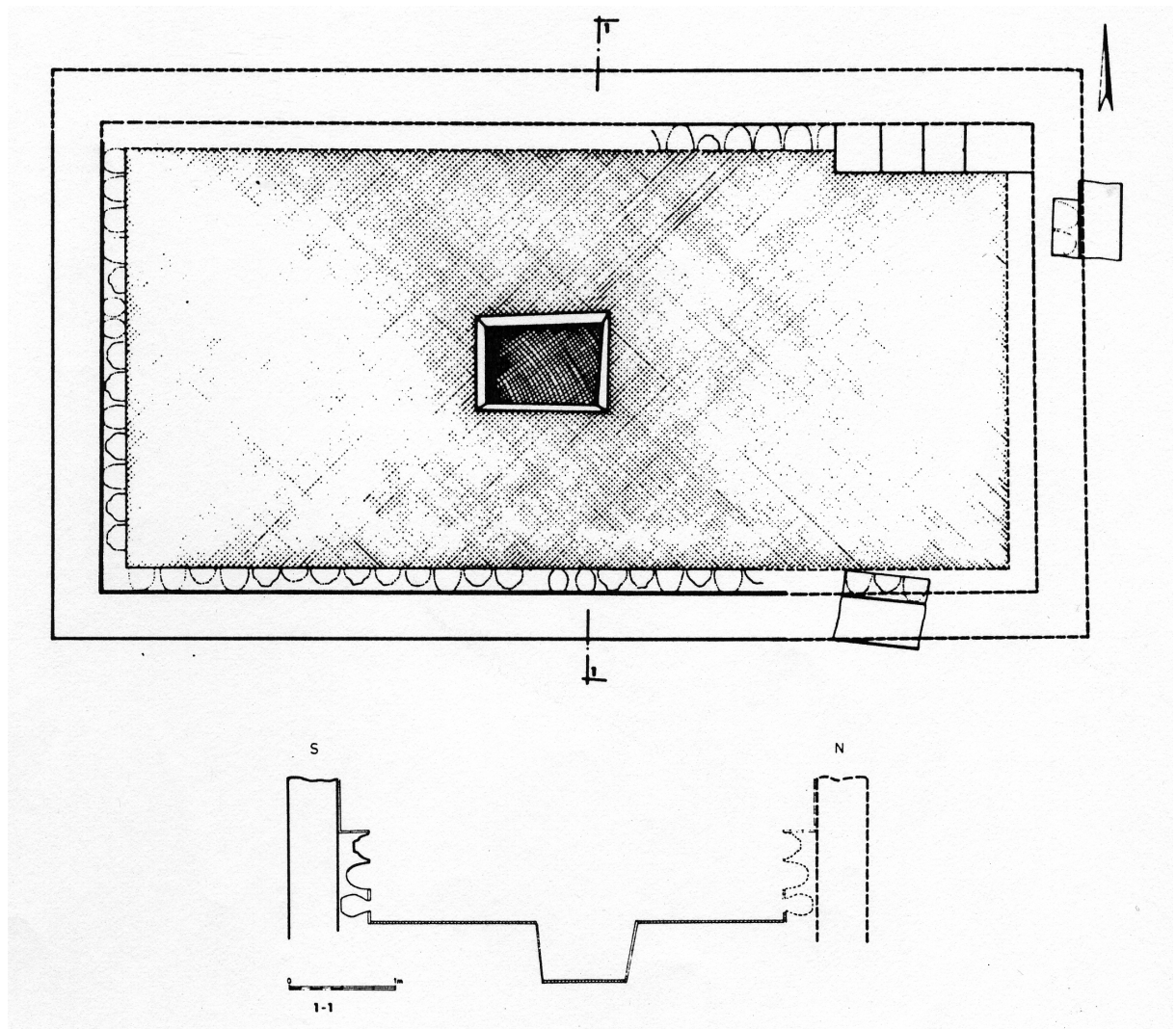


Fig. 10.18: Plan and section of jar installation, Khirbet Sabiya [Ayalon 1979, fig. 1].

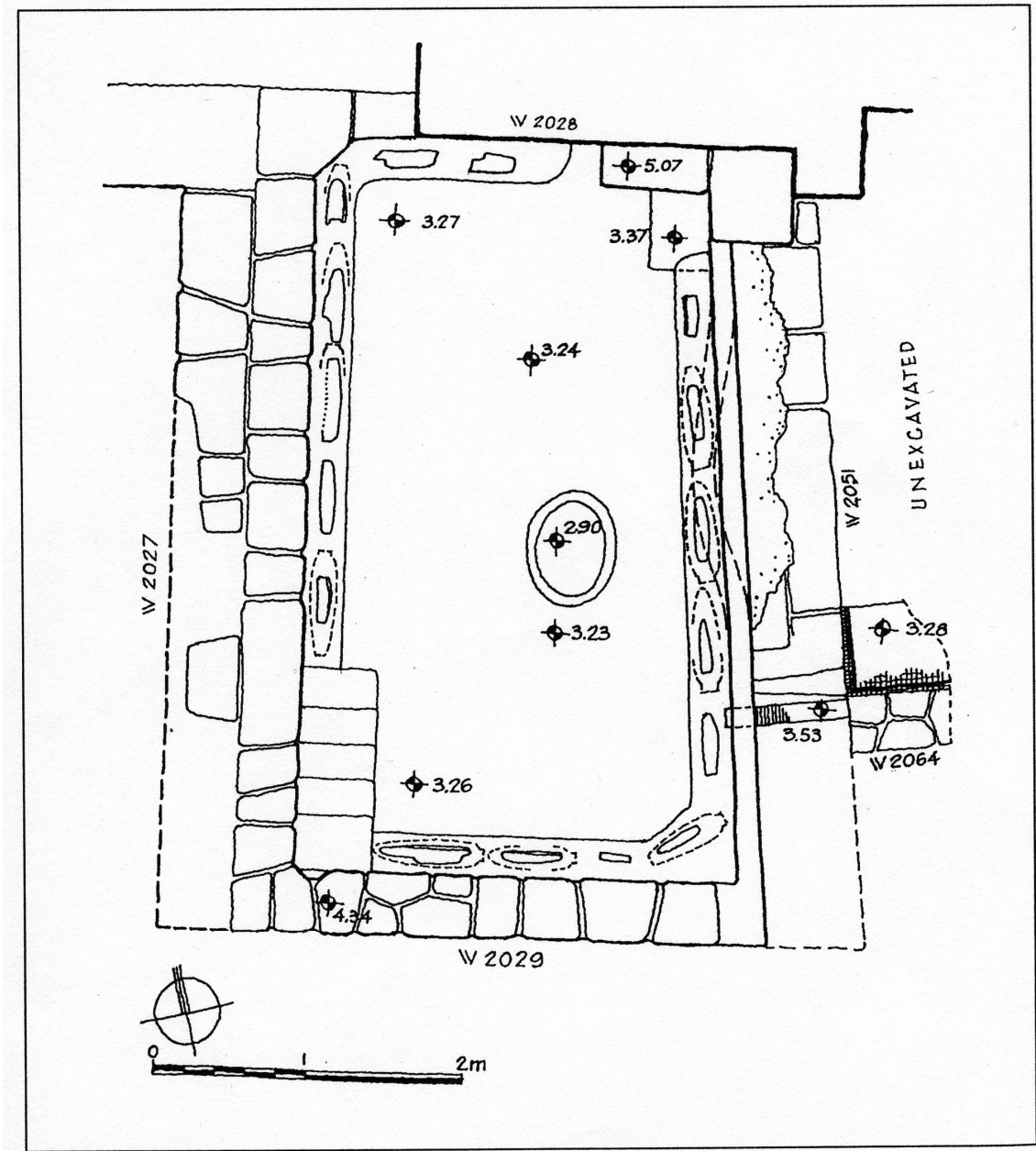


Fig. 10.19: Plan of jar installation, Tel Tannim [Stieglitz 1998, fig. 8].



Fig. 10.20: South-eastern reservoir, Andarin. Arrow points to recesses at the base of the wall [Mango 2002, fig. 3].