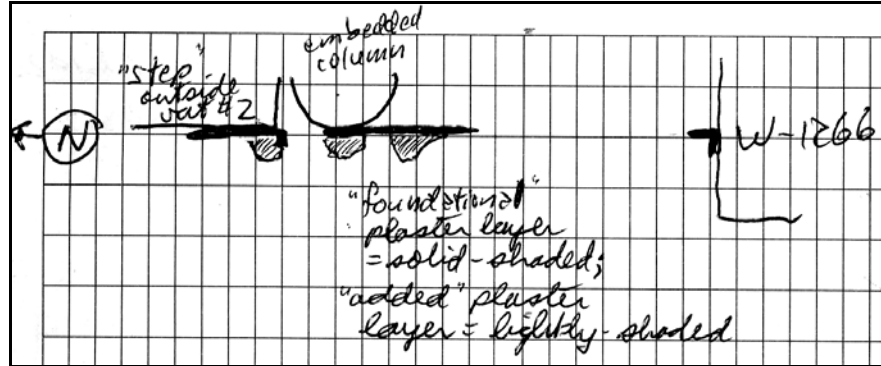


Hippos (Sussita) Excavations 2010 – 11th Season Daily Log + Drawing

Date: 18 July 10 Area: NEC Manager: Schuler

Squares	XXYY99	YYZZ01	YY/ZZ1/2	ZZ99	
Loci	1296	1226	1226 1908		
Baskets	2356	2357	2358 2359		
Walls	W1261, W1266, W1288, W1236, W1297, W1298, W1910, W1911				
Floors	F1294, F1909, F1912				

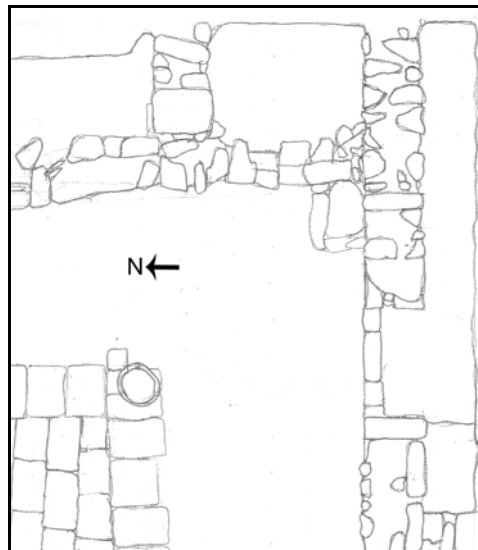
- Continued work in XXYY99
 - Goal = Searching for intersection between W1266 and north to south wall on west side of putative street.
 - Starting elevation = 129.752 (floor of south vat), 130.506 (top of [semi-] circular fixture/catch basin for cistern?), 131.257 (top of floating wall W1288 in north balk), 130.212 (top of cistern?)
 - Ending elevation = 130.035 (top of second millstone of cistern head)
 - Soil is Horizon B
 - Continued lowering the level of the fill
 - Cistern neck topped by two additional hour-glass mill stones (a third was knocked off into the vat).
 - The top mill stone is 37cm, the next is 30cm plus (as we cannot reach the spread area). The inner opening is 29cm. The external diameter is 44cm.
 - The neck and the two mill stones are 125cm. The bottom of the neck would be at an elevation of $(130.03-1.25=)$ 128.77 (the floor on ZZ99 is 128.47).
 - From the top of the second mill stone to the top of the fill in the cistern is 4.04m.
 - The plastering on the west face of the wall forming the western boundary of the vats is somewhat confusing, as there are some turns to the west. [These will be later identified as part of the channel leading to the pool.]



- Continued work in square YZZ0/1
 - Goal = Expose rest of the paved plaza east of the church
 - Starting elevation = 130.635 (second column from south), 130.773 (column at north end of stylobate)
 - Ending elevation = 130.04 (stylobate)
 - Soil is Horizon C
 - Cleared west side of the square to the east stylobate (except in NE corner)
 - Repositioned the second column from the south to that it sits level
 - Found the third column base from the south tipped at an angle in the fill. Repositioned it on the stylobate.
 - The basin (L1908) has many fragments of ceramic pipe in it.
 - Basket 2357 is from Locus 1226. That locus is the middle of peristyle court above the pavement. In general, the contents are fragments of imported AMP, large pieces of Beisan jars, some cooking wares, dating from 450 AD until 650 AD. Residual types are 2 ROM.
- Continued work in Square YY/ZZ1/2
 - Goal = Follow W1261 and south stylobate of paved plaza to the east.
 - Starting elevation = 130.452 (top of collection basin next to W1261), 130.548 (average of remaining fill)
 - Ending elevation = 130.288 (floor east of threshold in W1910), 130.425 (top of threshold in W1910)
 - Soil is Horizon C
 - Identified W1910 going north from W1261 (may be a continuation of W1904 as it is on the same line). The wall is 1.35m east of the east door jamb in

W1261. The wall is 7.50m from W1267. W1910 is 2.1m from the east stylobate. W1261 is 2.2m from the south stylobate. So we have a three-sided peristyle(?) courtyard.

- There is a doorway with a western exterior 67cm from W1261. The doorway is 1.00m wide and was closed by a 1.10m door.
- W1911 is crudely built and goes east from W1910 1.6m from W1261. The room contained by W1261, W1910, and W1911 has a mud/plaster floor (F1912).
- Finished excavating the catch basin in NW interior corner of W1261 and W1910. Drainage seems to be toward the cistern.



- Basket 2358 is from Locus 1226. That locus is Room at the SE corner of the peristyle. The contents are some fragments of Beisan jars and shards of imported AMP, 1 lamp fragment of 3rd-4th century AD, dating from 100 AD until 600 AD. Residual types are ESA.
- Basket 2359 is from Locus 1908. That locus is catch basin at SE corner of peristyle court. The contents are many large fragments of pipes and Beisan jars, dating from 450 AD until 650 AD.
- Item: 495. Description: round stone ball (possible game piece) with a diameter of 4.0 cm discovered 463 cm east of w1267, 652 cm north of w1261, 174 cm from surface.
- Continued work in Square ZZ99

- Goal = Prepare for lowering of road
- The decision was reached for safety sake to lower the level of the road north of ZZ99 by 1.5-2.0m leaving a balk of 2.0-1.5 m.
- In preparation for this work, five broken tile were removed from the opus sectile floor to allow the filling of the collapse below it. Removal was supervised by Ewa.
- After the collapse was filled, a mesh of rebar was laid over the floor and an additional 10 cm of dirt was placed over the floor to protect it,