Hippos (Sussita) 2016 – 17th Season Daily Log and Drawing

Date: 21 July 2016_____ Area: NIP Manager: Schuler

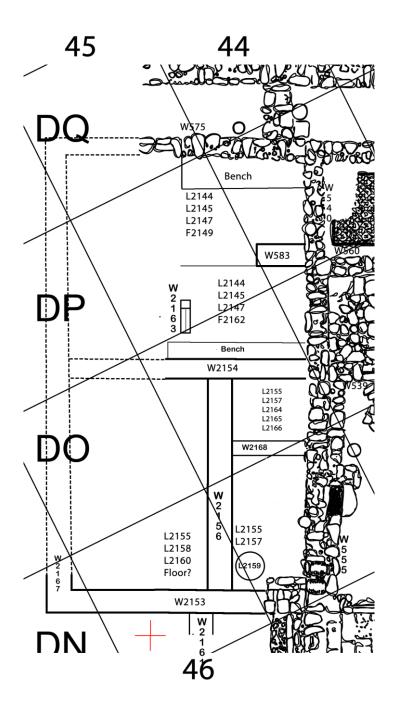
Squares	DO45	DN46	DR45	
Loci	2166 (probe) 2158			
Baskets	3475 3476	none	none	
Walls				
Floors				

- 1. Continued work in DN46 (west)
 - a. Goal = discover form and function of building north of the NEC
 - b. Basket = none
 - c. Soil = tractor fill
 - d. Comments
 - i. Followed the exterior of W2153 to the north.
 - ii. A clear corner was discovered. From exterior southwest corner to the exterior northwest corner is 8.94 m
 - iii. A new wall (W2167) proceeds to the east and we presume meets up with W575.
 - iv. The top of W2153 is 130.31 in the center and 131.27 at the NW corner
- 2. Continued work on the middle area of DO45
 - a. Goal = discover form and function of building north of the NEC
 - b. Basket = 3475 and 3476

- c. Starting elevation = 130.31 (north), 129.93 (south)
- d. Ending elevation = 129.70 (northeast) 129.64 (south)
- e. Soil = subsoils
- f. Comments
 - i. Discovered and new north to south wall (W2168) 60 cm wide and 4.35 m easy of W2153.
 - ii. The new wall is at elevation 129.74 and continues under the foundation course of W540.
 - iii. We have traced it as far north as W2156







3. Continued work in DR45

a. Goal = to clean garden for photography and to expose more of the tank.

b. Comments

- i. The height of the tank exterior from the top to the ledge or step varies from 54 to 55 cm.
- ii. The width of the ledge is 16 cm

- iii. From the ledge to the floor was 33 cm.
- iv. The width of the tank from the step to the east to the end of the tank on the west is 143 cm.
- v. Exterior of the top of the tank is 144 cm.
- vi. Interior of the tank edge measures 93 cm.
- vii. From the top of the step to the floor is 19 cm.
- viii. Exterior tank height with step is 87 cm
- ix. Measuring from the shelf/step to the pilaster is 60 cm
- x. There are two steps to the south east of the tank and are between the pilaster and the tank.
- xi. The top step is partially covered with marble which is 3 cm thick.
- xii. Top step becomes the upper floor leading to fountain area.
- xiii. The top step was cleared of debris to the northern edge of the pilaster
- xiv. The bottom step is 25 cm wide and 63 cm long . the step is 16 cm high
- xv. A column base is directly south of the tank, no column is present.
- xvi. The base consist of 4 rings
- xvii. Top of the base is 50 cm in diameter, bottom of base is 61 cm. The column base is 19 cm high
- xviii. Base is 64 cm south of the tank
- xix. Base edge is 65 cm west of pilaster which is east of the column
- xx. It measures 97 cm from the pilaster to the center of the column
- xxi. It is 94 cm from the tank to the center of the column
- xxii. The column base top to the floor is 18 cm (height)
- xxiii. From the top to the top of the lowest ring is 13 cm
- xxiv. From the top to the bottom of the second ring is 11.5 cm
- xxv. From the bottom of the third ring to the top is 8 cm
- xxvi. From the top of the third ring to the top of column is 5 cm
- xxvii. There is a second column base and broken column which is very pitted and in poor condition which is directly south of the above/previously described column.

xxviii. There is 126 cm distance from column base to column base

xxix. There is 181 cm distance from center of column to center of column.

xxx. Partial column base is composed of three rings

xxxi. It is 58 cm diameter at the upper part of the base and 64 cm in diameter at the bottom of the base.

xxxii. From the column base top to the floor is 19.5 cm.

xxxiii. Top of the base to the first (bottom) ring is 12 cm.

xxxiv. Top of the base to the top of second ring is 11 cm

xxxv. Top of the base to bottom of the third ring is 6.5 cm

xxxvi. Top of the top of the third ring is 5.5 cm Top of the base to the bottom of the fourth ring is 4 cm.

xxxvii. The partial/broken column resting on the base measures 53 cm from top to column base

xxxviii. The partial/broken column resting on the base measures 66 cm from top to floor

xxxix. Floor cleared to just above felt laid in earlier excavation

xl. At 20 shekel note recovered at base of top step between pilaster and tank. A Styrofoam container with blue horizontal bands found at base of second step between pilaster and tank.

xli. Contents sifted nothing noted.