

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

Date: 20 July 2016 _____ **Area: NIP Manager: Schuler**

Squares	DN46	DO45			
Loci		2157 2164 2165			
Baskets	None	3472 3473 3474			
Walls	2153, 2156, 2161, 2168				
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. We are seeking the northwest corner of the North Building.
 - iii. The wall going to the north is substantially built, 77-79 cm wide, level at elevation 130.31, and proceeds across the width of the roadway.
 - iv. Toward the end of the day, we may have found a corner to the east
 - v. This wall seems to be earlier than the poor wall that sits on top of it

vi. It does not seem that the earlier wall proceeds farther to the south than W2156. And it may only go as far to the south as W2161.

2. Continued work on the middle area of DO45

- a. Goal = discover form and function of building north of the NEC
- b. Basket = 3472, 3473, and 3474
- c. Starting elevation = 130.40
- d. Ending elevation = 130.31 (north), 129.93 (south)
- e. Soil = destruction fill and mud/plaster
- f. Comments
 - i. Mostly destruction fill
 - ii. After reaching the seeing top of W2156, we concentrated on the area south of the wall
 - iii. At elevation 130.11, we came upon a layer of mud with some plaster. It was about 20 cm thick and was about 1.4 m from north to south and 2.7 m east to west (L2165). There was a poor wall (W2168) of 70 cm separating it from installations to the west.
 - iv. We removed the mud/plaster and shifted the material. We recovered two coins (#860 and #861), a metal hook (#859) and significantly a pottery rim very similar to the rims discovered in the taboun with decorative cross hatching below them. This placed all the installations south of W2156 into the same time period.

Locus	Basket	Area	Date	Mainly Dating from	Mainly Dating to	Abbreviations
2157	3472	NIP	20/07	5CE	6CE	<i>BG -- Black Gloss</i>
Stratigraphic Context						<i>CC -- Colour-Coated</i>
SQ: DO 45						<i>SF -- Phoenician Semi Fine</i>
Description / Comments						<i>ESA -- Eastern Sigillata A</i>
Tessara;some jars body shards, cooking ware;						<i>ITS -- Italian Terra Sigillata</i>
Indicative Wares						<i>ARS -- African Red Slip</i>
BYZ cassroles, parallel to Hamat Gader(plate III:27-34) late Roman-BYZ;LRC rim parallel to Hayes (form 3F) mid 6CE;bowl parallel to Hamat Gade(plate I:21)mid 5CE;						<i>CRS -- Cypriote Red Slip</i>
Residual						<i>LRC -- Late Roman C</i>
						<i>KFH - Kefar Hananya Cooking Ware</i>
						<i>FBW -- Fine Byzantine Ware</i>
						<i>ICW -- Islamic Cream Ware</i>
Kept indicative						<i>AMP -- Amphora</i>
						<i>HEL -- Hellenistic 200/150 - 50 BC</i>
						<i>ROM -- Roman General 50 BC - 400 CE</i>
						<i>EROM -- Early Roman 50 BC - 150 CE</i>
						<i>MROM -- Middle Roman 150 CE - 400 CE</i>
						<i>BYZ -- Byzantine 400 - 650 CE</i>
						<i>UMM -- Umayyad 650 -750 CE</i>

Locus	Basket	Area	Date	Mainly Dating from	Mainly Dating to	Abbreviations
2165	3474	NIP	20/07	5CE	6CE	<i>BG -- Black Gloss</i> <i>CC -- Colour-Coated</i> <i>SF -- Phoenician Semi Fine</i> <i>ESA -- Eastern Sigillata A</i> <i>ITS -- Italian Terra Sigillata</i> <i>ARS -- African Red Slip</i> <i>CRS -- Cypriote Red Slip</i> <i>LRC -- Late Roman C</i> <i>KFH - Kefar Hananya Cooking Ware</i> <i>FBW -- Fine Byzantine Ware</i> <i>ICW -- Islamic Cream Ware</i> <i>AMP -- Amphora</i> <i>HEL -- Hellenistic 200/150 - 50 BC</i> <i>ROM -- Roman General 50 BC - 400 CE</i> <i>EROM -- Early Roman 50 BC - 150 CE</i> <i>MROM -- Middle Roman 150 CE - 400 CE</i> <i>BYZ -- Byzantine 400 - 650 CE</i> <i>UMM -- Umayyad 650 -750 CE</i>
Stratigraphic Context						
SQ:DO 45; in this basket we have few shards form a tabel AMP that found in L.2159 - Restoration maybe 2 vessels?;						
Description / Comments						
large amount of cermics; Tessres; jars, cooking ware, Tabun pieses;shelf rim beisen;base of late Roman-BYZ jugs;						
Indicative Wares						
ARS , parallel to Hayes (form 91A) mid/late 5CE\ (from 91B)450-530 CE;BYZ cassrole, parallel to Magness(form 2) 6CE-7CE; Baysan jar, parallel to Sussuta 2008 (fig,11:212) BYZ; closed cooking pot,parallel to Hamat Gader (platell:19-23)late Roman -BYZ;						
Residual			Intrusive			
ESA; Roman jug;						
Kept			Thrown			
indicative			most			

- iv. All of the stones appear to be secondary usage. It was noted the inside edge (to the interior of the tank) each stone has a slight continuation of the tank's interior plaster coating on the edge and slightly onto the top of the marble apparently to seal off the contents of the tank
- v. The marble "rectangular" stones covering the **top of the "fish tank" on the southern side** are described from left to right.
- vi. #1 is the space where the marble is missing at the south west corner. A partial piece was located in the sluff to the southwest of the tank area approx. 40 cm from the tank corner but below elevation of original location
- vii. #2 is slightly trapezoidal in shape and varies from 16-18 cm. wide and is 25 cm long
- viii. #3 has been described as cross shaped or in the shape of an ankh. It consists of three almond depressions or inscribed areas facing three different directions. Each one is 6 cm long. The fourth direction is an incised or depressed area which is oval shaped and 8 cm. in length and 6 cm wide. The entire design is 21 cm by 15 cm . There is a middle space between each of the incised areas.
- ix. #4 is a rectangular space which is composed of 2 blocks 23 cm. long and 7 and 8 ½ cm wide. The face of the area is 11 cm wide and varies from 25 by 25.5 cm long
- x. #5 is the opposite corner stone (south east corner) and is 22 by 17 cm. and has a broken corner and is also cracked.
- xi. **The top of the western edge of the tank** is only partially exposed due to the roadway above. The stones are described from the south to the north.
- xii. #1 Is the he first stone is described as #1 above. (is the space where the marble is missing at the south west corner. A partial piece was located in the sluff to the southwest of the tank area approx. 40 cm from the tank corner but below elevation of original location)
- xiii. #2 is cracked marble stone is 35 cm long and varies from 18.5 cm to 20.5 cm wide and is 35 cm long
- xiv. #3 is the stone which has a repeating pattern of 3 ficus leaves or hearts. It also has a cracked corner. The 3 ficus leaves or heart shapes each one is slightly above the other. The bottom of the leaf or heart is towards the south. Each leaf/heart is 5 cm wide and measures 8 cm from the point to the highest portion of the upper lobes. The stone has a decorative border on both sides of the repeating hearts/ficus leaves which is 3 cm wide.

- xv. #4 Stone varies in width from 19 to 21 cm and length from 25 to 26 cm. This piece has a design which appears to be ivy running the length of the center of the piece, with a border on each side. The ivy design is 9 cm wide.
- xvi. #5 Stone is only partially cleared and appears to have no design. Width is 19 cm. Further measurements are impossible to make as only partial exposing has been accomplished. The borders seem to be a scalloped design
- xvii. **The eastern side of the top of the tank** has no top stones with designs exposed at this time. The stones are described from the south to the north.
- xviii. Position # 1 is composed of two stones (no designs) at the south east corner of the tank. It is also noted as #5 in the description of the southern (front of the tank) and is in the opposite corner stone (south east corner) The stone closest to the inner portion of the tank is 22 by 17 cm. and has a broken corner and is also cracked. A second stone measures 24 x 17cm. It is just to the east of the corner stone and abuts up against it. It appears to be part of this water feature. No other stones on the top of this tank have been exposed due to probable collapse of the balk.
- xix. # 2 is a stone which has been broken into 4 pieces. No design
- xx. # 3 has no design and measures approx 19 x 34 cm.
- xxi. **Top of tank dimensions** The measurements of exterior width at the top of the tank are 140 cm wide on the south side of the tank.
- xxii. The measurements of interior width at the top of the tank are 93 cm wide on the south side of the tank.
- xxiii. North side of the tank has an exterior width of 128 cm
- xxiv. North side of the tanks has an interior dimension of 98 cm.
- xxv. **The interior of the tank** has a ledge on the west and south side which measures 71-73 cm from the top. This ledge has a width of 13 cm. There is no ledge on the east side of the tank.
- xxvi. Two pieces of marble carved to resemble a canthus leaf were located in the interior of the tank in the sediment. The pieces were discovered approx. 84 cm below the top of the tank. Both were noted, photographed , but not retained as an item.
- xxvii. The bottom of the tank was found to also be plastered and 110 cm deep