

SITE GPR	YEAR 2011	AREA B	SECTOR	ELEVATION Min: 63.0928 Max: 63.1543	STRATIGRAPHICAL UNIT 1370 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropogenic	<i>\$ 1681</i>	Geological Survey of the Department of the Interior Cabin Project
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In cross-section? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Photos: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 1647-1648	Photo Model: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 233
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DEFINITION <i>Dolium vessel near 1049 - Tomb 37</i>	Covered by <input checked="" type="checkbox"/> SU: 1353	Fills <input type="checkbox"/> SU:	Filled by <input checked="" type="checkbox"/> SU: 1371
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HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input checked="" type="checkbox"/> Composition <input type="checkbox"/> Compaction	FORMATION PROCESS <input type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input checked="" type="checkbox"/> Intentional deposition
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INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are			SOIL/MATRIX clay ____% silt ____% sand ____%														
Anthropic	Geological	Organic	<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive														
<input type="checkbox"/> Pottery	<input type="checkbox"/> Tufo (specify)	<input type="checkbox"/> Charcoal	<table border="1"> <tr> <td>Compaction</td> <td>Color</td> </tr> <tr> <td><input type="checkbox"/> Hard</td> <td><input type="checkbox"/> Black <input type="checkbox"/> Brown</td> </tr> <tr> <td><input type="checkbox"/> Compact</td> <td><input type="checkbox"/> Gray <input type="checkbox"/> Light Brown</td> </tr> <tr> <td><input type="checkbox"/> Friable</td> <td><input type="checkbox"/> Light Gray <input type="checkbox"/> White</td> </tr> <tr> <td><input type="checkbox"/> Loose</td> <td><input type="checkbox"/> Yellow <input type="checkbox"/> Red</td> </tr> <tr> <td><input type="checkbox"/> Soft</td> <td><input type="checkbox"/> Light Yellow</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Other (specify)</td> </tr> </table>	Compaction	Color	<input type="checkbox"/> Hard	<input type="checkbox"/> Black <input type="checkbox"/> Brown	<input type="checkbox"/> Compact	<input type="checkbox"/> Gray <input type="checkbox"/> Light Brown	<input type="checkbox"/> Friable	<input type="checkbox"/> Light Gray <input type="checkbox"/> White	<input type="checkbox"/> Loose	<input type="checkbox"/> Yellow <input type="checkbox"/> Red	<input type="checkbox"/> Soft	<input type="checkbox"/> Light Yellow		<input type="checkbox"/> Other (specify)
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<input type="checkbox"/> Tiles	<input type="checkbox"/> Travertine	<input type="checkbox"/> Ash															
<input type="checkbox"/> Amphorae	<input type="checkbox"/> Other Limestone	<input type="checkbox"/> Animal bones															
<input checked="" type="checkbox"/> Dolia	<input type="checkbox"/> Basalt	<input type="checkbox"/> Human bones															
<input type="checkbox"/> Mosaic tiles(s)	<input type="checkbox"/> Clay	<input type="checkbox"/> Animal teeth															
<input type="checkbox"/> Mortar	<input type="checkbox"/> Sand	<input type="checkbox"/> Human teeth															
<input type="checkbox"/> Coins	<input type="checkbox"/> Silt	<input type="checkbox"/> Shells															
<input type="checkbox"/> Metal (specify)	<input type="checkbox"/> Pebbles (range)	<input type="checkbox"/> Other (specify)															
<input type="checkbox"/> Collapse debris	<input type="checkbox"/> Gravel (range)																
<input type="checkbox"/> Glass																	

UNIT LIMITS (also indicate on overlay)	Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original
Northern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	
Southern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	
Western Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	
Eastern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	

STRATIGRAPHICAL SEQUENCE	
Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: <i>SU 1353</i>	Covers: <i>1378</i>
Is cut by:	Cuts:
Is filled by: <i>SU 1371, 1372, 1373</i>	Fills:

OBSERVATIONS
Tomb 37

DESCRIPTION
Position within sector: *North central section of area, just north of 1049.*
Shape: *Broken dolium vessel*

For layers complete this section:

Surface (slope direction; visible inclusions):

Observations about inclusions (Clusters? Deposition slope):

Observations about thickness (Increases? Decreases?):

Nature of the interface with layer below: sharp diffuse commingled other (specify)

For cuts complete this section:	Sketch for layers and/or cuts (indicate North):
Cut edges: <input type="checkbox"/> rounded <input type="checkbox"/> straight	<i>see sketch on back</i>
Cut sides: <input type="checkbox"/> straight <input type="checkbox"/> concave <input type="checkbox"/> convex <input type="checkbox"/> sloping	
Cut bottom: <input type="checkbox"/> flat <input type="checkbox"/> concave <input type="checkbox"/> irregular	
How is cut top edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded	
How is cut bottom edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded	
Observations:	

For structural remains complete this section

Alignment:

Building Technique: Adobe/Mud-brick Ashlar (blocks) irregular (unworked) stone Concrete Other (specify) *Cement*

Binding Agent: None Clay Mortar (if so, specify composition, color, compaction)

Concrete inclusions:

Material: Tufo Basalt Travertine Tiles Other (specify)
 Size: Small (range) _____ Medium (range) _____ Large (range) _____ Representative size: e.g. 2 x 1 x 2 cmz

Wall Facing:

Opus quadratum Opus incertum Opus reticulatum Petit appareil Opus testaceum Opus mixtum Opus vittatum Other (specify)

Complete this section for foundations Faced foundation Wooden shuttering No shuttering

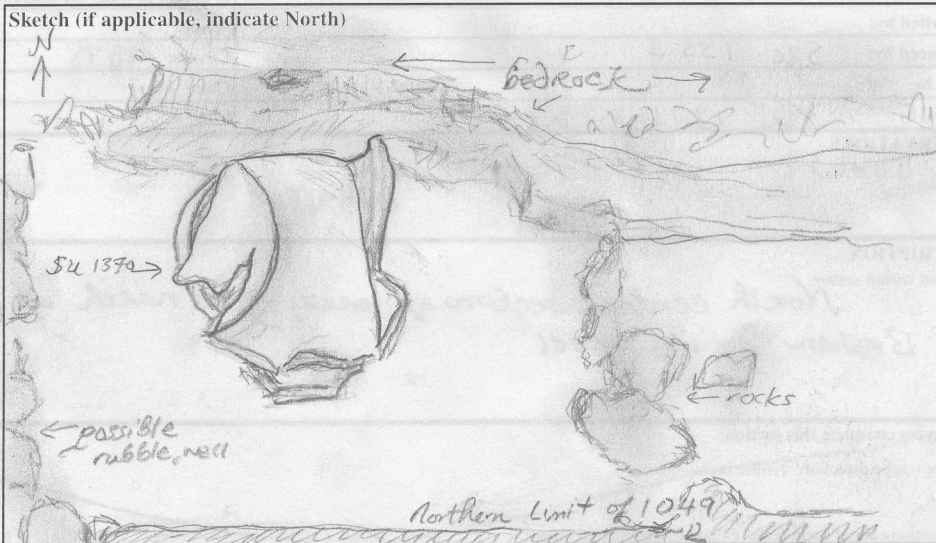
Floor/revetment type

Floor type: Beaten Earth Opus signinum Opus scutulatum Opus Sectile Mosaic Opus spicatum Other (specify)

Wall finishing Stucco Opus signinum Plaster Painted Plaster Other (specify)

Approx. length, width, height of structural remains:

Description:



INTERPRETATION

Broken dolium vessel, used for infant burial (Tomb 37). The vessel was found incomplete, with a rounded, cradle-like lower section (photo #1681) that the infant was laid in, covered on top by another large body-shoulder of the vessel with other fragments - stopping up the sides. This arrangement seems to have been intentional since no other dolium fragments were found nearby.

SOIL SAMPLING: Yes No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

NON SOIL SAMPLES: Yes No

If yes, specify (e.g. charcoal, mortar etc.):

Size:

SIEVING: Yes No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by	AR + JRO	on	6/7/2011
Revised by	JIFARR	on	7/7/2011
PDFd by	ELR	on	11/7/2011
Entered by		on	