

SITE GPR	YEAR 2012	AREA D	SECTOR	ELEVATION Min: 60.635 Max: 61.082	STRATIGRAPHICAL UNIT 3122 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	 Gabriel P.
In cross-section? <input checked="" type="checkbox"/> Yes <input 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 # 341-343	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No # 341-343	
DEFINITION Cut of Grey Fill 3119 in SE Quadrant of area				Covered by SU: 0	Fills <input checked="" type="checkbox"/> SU	Filled by <input checked="" type="checkbox"/> SU 3119
HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input type="checkbox"/> Composition <input type="checkbox"/> Compaction		FORMATION PROCESS <input type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input checked="" type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input type="checkbox"/> Intentional deposition				
INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are				SOIL MATRIX		
<del>Anthropic</del> <input type="checkbox"/> Pottery <input type="checkbox"/> Tiles <input type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input type="checkbox"/> Coins <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass		<del>Geological</del> <input type="checkbox"/> Tufo (specify) <input type="checkbox"/> Travertine <input type="checkbox"/> Other Limestone <input type="checkbox"/> Basalt <input type="checkbox"/> Clay <input type="checkbox"/> Sand <input type="checkbox"/> Silt <input type="checkbox"/> Pebbles (range) <input type="checkbox"/> Gravel (range)		<del>Organic</del> <input type="checkbox"/> Charcoal <input type="checkbox"/> Ash <input type="checkbox"/> Animal bones <input type="checkbox"/> Human bones <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)		clay ___ % silt ___ % sand ___ % <input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive  <b>Compaction</b> <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft  <b>Color</b> <input type="checkbox"/> Black <input type="checkbox"/> Brown <input type="checkbox"/> Gray <input type="checkbox"/> Light Brown <input type="checkbox"/> Light Gray <input type="checkbox"/> White <input type="checkbox"/> Yellow <input type="checkbox"/> Red <input type="checkbox"/> Light Yellow <input type="checkbox"/> Other (specify)
UNIT LIMITS (also indicate on overlay)				Depth: <input type="checkbox"/> Original <input checked="" 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: 0				Covers:		
Is cut by:				Cuts: 3112, 3115, 3117, 3164, 3168, 3183, 3193, 3202		
Is filled by: 3119				Fills:		
OBSERVATIONS Documented on 4-7-12 Exposed by bulldozer						
DESCRIPTION Position within sector: SE Quadrant of area Shape: square						
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 <input type="checkbox"/> sharp <input type="checkbox"/> diffuse <input type="checkbox"/> commingled <input type="checkbox"/> other (specify)						
For cuts complete this section: Cut edges: <input checked="" type="checkbox"/> rounded <input type="checkbox"/> straight Cut sides: <input checked="" 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 checked="" type="checkbox"/> irregular How is cut top edge? <input checked="" type="checkbox"/> sharp <input type="checkbox"/> rounded How is cut bottom edge? <input type="checkbox"/> sharp <input checked="" type="checkbox"/> rounded Observations: SURFACE EXPOSED BY BULLDOZER BOTTOM LIMIT UNCLEAR ALONG S AND E LIMITS.			Sketch for layers and/or cuts (indicate North): 			

For structural remains complete this section

Alignment:

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

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:

Sketch (if applicable, indicate North)

INTERPRETATION

Square cut with an irregular base. The N edge cuts the collapse (SU 311). LIMITS OF CUT ORIGINALLY DIFFICULT TO DETERMINE AND THIS REQUIRED THE EXCAVATION OF 3115 AND 3117. LATER DETERMINED TO HAVE CUT THESE SUS. The bottom of the cut was overexcavated, but its limits also difficult to determine.

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	Sabina H.	on	4-3-12
Revised by	JME	on	19-7-12
PDF'd by	FCR	on	20-7-12
Entered by	BLS	on	23-7-12

▷ \*Possibly one or two more layers of fill. Maybe another tomb.