

SITE GPR	YEAR 2012	AREA D	SECTOR	ELEVATION Min: 61.081 Max: 61.340	STRATIGRAPHICAL UNIT 3101 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic	Gabil
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 #: 2224, 2228		Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:
DEFINITION Light brown silty layer S of wall 2250			Covered by <input checked="" type="checkbox"/> SU: 2328, 2329, 2268		Fills <input type="checkbox"/> SL:	Filled by <input type="checkbox"/> SU:
HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input type="checkbox"/> Composition <input type="checkbox"/> Compaction		FORMATION PROCESS <input checked="" type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input 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 clay ___% silt 80% sand 20% <input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive			
Anthropic		Geological		Organic		
<input checked="" type="checkbox"/> Pottery M <input checked="" type="checkbox"/> Tiles M <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 Δ 473 WORKED BONE		<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)		<input type="checkbox"/> Charcoal <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones R <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth R <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)		
			Compaction		Color	
			<input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft		<input type="checkbox"/> Black <input type="checkbox"/> Brown <input type="checkbox"/> Gray <input checked="" 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)						
Northern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit			Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original			
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: 2328, 2329, 2269			Covers: 3116, 3118			
Is cut by:			Cuts:			
Is filled by:			Fills:			
OBSERVATIONS Excavated by Travel and Pilgrimage on 19.6.12						
Photo taken on D Nikon camera (old AREA D camera)						
DESCRIPTION						
Position within sector: SE corner of AREA D; 20m WESTERN LIMIT OF AREA C.						
Shape: Irregular						
For layers complete this section:						
Surface (slope direction; visible inclusions): Slopes gently to S., irregular stone inclusions throughout						
Observations about inclusions (Clusters? Deposition slope): irregular throughout						
Observations about thickness (Increases? Decreases?): Greater thickness at N end, decreases as it goes south.						
Nature of the interface with layer below: <input type="checkbox"/> sharp <input checked="" type="checkbox"/> diffuse <input type="checkbox"/> commingled <input type="checkbox"/> 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						
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:						

lll

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

LAYER OF ACCUMULATION S. OF WALL IN SE CORNER OF AREA.
IMMEDIATELY BENEATH CLEANING LAYER, SUO; MAY HAVE
BEEN MORE COMPACT VERSION OF THAT. EXPOSED AS PART
OF AREA C IN 2011 SEASON.

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	JTS JME	on	19-6-12
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PDFd by	ELR	on	19-7-12
Entered by		on	