

SITE GPR	YEAR 2010	AREA A	SECTOR	ELEVATION Min: 64.0237 Max: 64.2028	STRATIGRAPHICAL UNIT 424 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic		
				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 #: 961-965
DEFINITION Pile of stones in cut 418 covered by 415			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		Covered by <input checked="" type="checkbox"/> SU: 415	Fills <input checked="" type="checkbox"/> SU: 418	Filled by <input type="checkbox"/> SU:
HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input type="checkbox"/> Composition <input type="checkbox"/> Compaction			INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are				
Anthropic <input checked="" type="checkbox"/> Pottery R <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			Geological <input checked="" type="checkbox"/> Tufo (specify) F <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)		Organic <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) NONE		
			SOIL/MATRIX clay ___% silt ___% sand ___% <input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive		Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft		Color <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)							
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: 415			Covers: 425				
Is cut by:			Cuts:				
Is filled by:			Fills: 418				
OBSERVATIONS Pile of irregular tufo stones in a roughly circular shape. Fill between stones seems to be the same as the reddish orange layer above (415) and one sherd of pottery is visible caught between the stones.							
DESCRIPTION Position within sector: Central part of Area A 2010 extension between the cut (386) to the W and the house to the E. Shape: Roughly circular.							
For layers complete this section: Surface (slope direction; visible inclusions): slopes down slightly on all sides; stones are higher towards the S. Observations about inclusions (Clusters? Deposition slope) One sherd of pottery visible. Observations about thickness (Increases? Decreases?): stones were piled two high in the center, one high on the edges. Nature of the interface with layer below: <input checked="" type="checkbox"/> sharp <input type="checkbox"/> diffuse <input type="checkbox"/> commigled <input type="checkbox"/> other (specify)							
For cuts complete this section: 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:			Sketch for layers and/or cuts (indicate North): Diameter of stones N-S: 61 cm E-W: 50 cm Dimensions of stones: (LxWxH) 1: 18 x 16 1/2 x 5 cm 2: 7 x 9 x 2 cm 3: 14 x 13 x 9 cm				

Notes

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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

Roughly circular pile of irregular, unworked tufo stones on ^{top of} the lower fill (425) of a possibly square cut (418), covered by a reddish-orange deposit (415). The stones are of uncertain function, but may be part of a tree-planting system. The composition of the stones with reddish-orange soil above is very similar to that in the "hut" of 2009 in Area A.

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 *E. Adkins*

on *15 July 2010*

Revised by *Andrea*

on *16-7-2010*

PDFd by *JM*

on *21.07.2010*

Entered by

on