
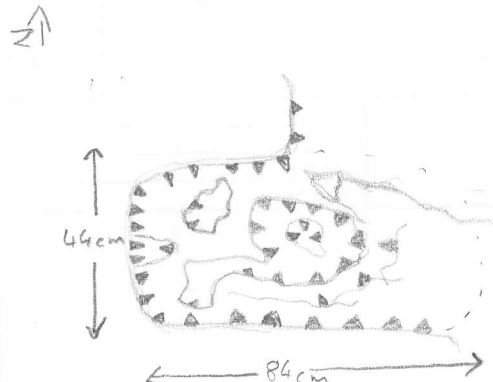


SITE GPR	YEAR 2009	AREA A	SECTOR	ELEVATION Min: 65.04 Max: 65.30	STRATIGRAPHICAL UNIT 371 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	 University of Murcia Faculty of Architecture Gabii Project	
	In cross-section? <input type="checkbox"/> Yes <input type="checkbox"/> No		In elevation drawing? <input type="checkbox"/> Yes <input type="checkbox"/> No		Photos: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 0815-17		Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:
DEFINITION Cut in Tufo filled by 370 on North edge of area					Covered by <input type="checkbox"/> SU:	Fills <input type="checkbox"/> SU:	Filled by <input type="checkbox"/> SU: 370
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 clay ___% silt ___% sand ___%		
Anthropic		Geological		Organic		<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"/> Gray <input type="checkbox"/> Light Gray <input type="checkbox"/> Yellow <input type="checkbox"/> Light Yellow <input type="checkbox"/> Other (specify)	
<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		<input type="checkbox"/> Nails <input type="checkbox"/> Marble <input type="checkbox"/> Quarried debris <input type="checkbox"/> Slag <input type="checkbox"/> Brick <input type="checkbox"/> Basalt slabs <input type="checkbox"/> Opus signinum <input type="checkbox"/> Painted plaster <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Other (specify)		<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 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)	
UNIT LIMITS (also indicate on overlay)					Depth: <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original		
Northern Limit <input type="checkbox"/> Original <input checked="" 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 type="checkbox"/> Original <input checked="" 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:				Covers:			
Is cut by:				Cuts: 1			
Is filled by: 370				Fills:			
OBSERVATIONS							
DESCRIPTION Position within sector: The cut is in the Tufo, on the North limit of Area A. Shape: Irregular, similar to a rectangle.							
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 type="checkbox"/> straight <input type="checkbox"/> concave <input type="checkbox"/> convex <input checked="" type="checkbox"/> sloping Cut bottom: <input type="checkbox"/> flat <input type="checkbox"/> concave <input checked="" type="checkbox"/> irregular How is cut top edge? <input type="checkbox"/> sharp <input checked="" type="checkbox"/> rounded How is cut bottom edge? <input type="checkbox"/> sharp <input checked="" type="checkbox"/> rounded Observations:				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**

The cut in the tufo S.U 371 has an anthropical origin for the first 15cm, because of the regular shape of the cut. On the contrary, the bottom of the cut is very irregular and maybe caused by the natural erosion that characterize the continuous changing of disolved in the shape.

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	Valentina	on	29.6.2010
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Entered by		on	