

SITE GPR	YEAR 2010	AREA A	SECTOR	ELEVATION Min: 64.51 Max: 64.84	STRATIGRAPHICAL UNIT 381 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	
				In cross-section? <input type="checkbox"/> Yes <input type="checkbox"/> No	In elevation drawing? <input type="checkbox"/> Yes <input type="checkbox"/> No	

DEFINITION Wall socket N of well 352, through rubble 373	Covered by <input checked="" type="checkbox"/> SU: 385	Fills <input checked="" type="checkbox"/> SU: 386	Filled by <input type="checkbox"/> SU:
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HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input type="checkbox"/> Composition <input type="checkbox"/> Compaction	FORMATION PROCESS <input type="checkbox"/> Accumulation <input checked="" type="checkbox"/> Construction <input type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input 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 <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	Geological <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)	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)	<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)		Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original
Northern Limit	<input type="checkbox"/> Original <input type="checkbox"/> Not Original <input checked="" type="checkbox"/> Excavation Limit	
Southern Limit	<input type="checkbox"/> Original <input type="checkbox"/> Not Original <input checked="" 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 type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	

STRATIGRAPHICAL SEQUENCE	
Is equal to: 387	Is bound to (only for masonry):
Is abutted by: 385	Abuts:
Is covered by: 383 385	Covers: No further excavation
Is cut by: 382	Cuts:
Is filled by:	Fills: 386

OBSERVATIONS
distinction between rubble and socket not always clear

DESCRIPTION
Position within sector: western edge of Area A, 2010 extension runs N-S
Shape: roughly linear, slightly curved towards NE

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: 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):
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For structural remains complete this section

Alignment: **NS**

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: **NONE**

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: **N/A**

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 **N/A**

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:

Dimensions of socle
 4.53m long
 40cm wide
 50cm high
 Grey tufa
 Stones (LxWxH)
 Large: 44x34x12cm
 Medium: 10x27x17cm
 Small: 11x8x5cm

Sketch (if applicable, indicate North)



INTERPRETATION

Quarry cut ³⁸⁶ was partially filled with rubble, 381 is socle of wall built on top of rubble and socle is not always distinguishable from rubble. Cut was later backfilled with quarry construction debris.

381 is equal to socle 387 to the S of later wall 352. Socle was cut and partially destroyed at a slope by later cut 382. We presume a wall, the extension of 363 would have originally stood atop the socle and was also destroyed by cut 352.

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 Jessica Moore	on 7/2/10
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Entered by	on