

SITE GPR	YEAR 2011	AREA A	SECTOR	ELEVATION Min: 64.290 Max: 61.5895	STRATIGRAPHICAL UNIT 572 <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 #: 2360-2061	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:		
DEFINITION Linear spread of stones + tiles in SE of structure				Covered by <input checked="" type="checkbox"/> SU: 461	Fills <input checked="" type="checkbox"/> SU:	Filled by <input checked="" type="checkbox"/> SU:	
HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input checked="" 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				
INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are				SOIL/MATRIX clay <input type="checkbox"/> % silt 95% sand 5% <input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive			
Anthropic		Geological		Organic			
<input checked="" type="checkbox"/> Pottery R <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		<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 checked="" type="checkbox"/> Tufo (specify) M <input checked="" type="checkbox"/> Travertine R <input checked="" type="checkbox"/> Basalt m <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)	Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" 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 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)						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 type="checkbox"/> Original <input checked="" 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: 461				Covers: 516			
Is cut by:				Cuts:			
Is filled by:				Fills:			
OBSERVATIONS Linear spread of stones, tiles, + pottery in SE corner of "house" in Area A. Fill of a foundation trench? Possible worked tufo block on S side. 572 may be same as 573. Excavated by trowel.							
DESCRIPTION Position within sector: Central part of Area A, SE corner of structure Shape: Linear							
For layers complete this section: Surface (slope direction; visible inclusions): Fairly level; visible inclusions are cobble-sized + larger, unworked chunks of tufo + basalt, pottery, tile. Observations about inclusions (Clusters? Deposition slope): Fairly even, dense spread of inclusions. Observations about thickness (Increases? Decreases?): Fairly uniform. Nature of the interface with layer below: <input type="checkbox"/> sharp <input type="checkbox"/> diffuse <input checked="" type="checkbox"/> commingled <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): 				

mm

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 cm

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

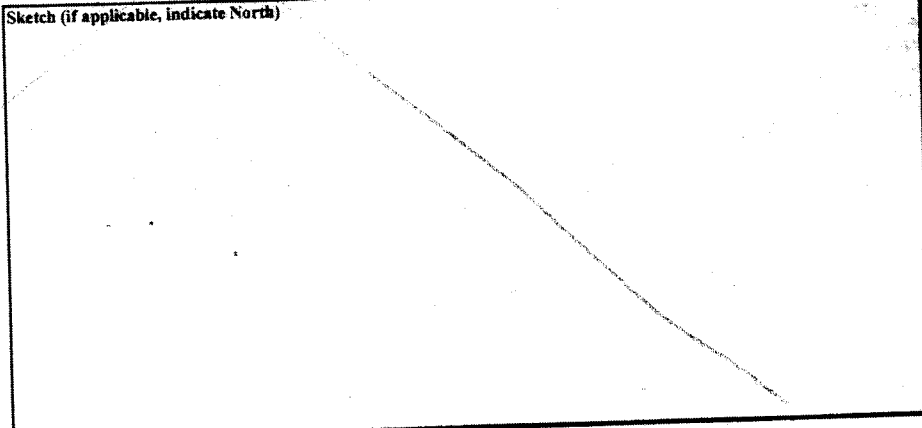
Floor/revetment type

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:



INTERPRETATION

Linear spread of cobble-sized & larger ^{unworked} chunks of tufo & basalt mixed with large fragments of tile & some pottery. One possible worked tufo block on S end. Located in the SE corner of the "house" in Area A. May be the fill of a foundation trench for a wall - a S extension of wall 420? No visible cut, however. May be the same feature as 573, which had a similar composition & alignment. Also similar to 574 & 575 on the W side of the "house". Underneath the S half of 572 is a layer with many smaller fragments of tufo & basalt that expands to the W.

SOIL SAMPLING: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	NON SOIL SAMPLES: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	SIEVING: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Total volume of layer (buckets):	If yes, specify (e.g. charcoal, mortar etc.):	Total volume of layer (buckets):
Sample quantity (buckets):		Sample quantity (buckets):
Sample fraction (%):		Sample fraction (%):
Size:		
STRATIGRAPHICAL RELIABILITY		Filled-out by <u>E. Adkins</u> on <u>14/6/11</u>
<input type="checkbox"/> Good <input type="checkbox"/> Fair <input checked="" type="checkbox"/> Poor		Revised by <u>J. Sluich</u> on <u>16.6.11</u>
		PDFd by _____ on _____
		Entered by _____ on _____