

SITE GPR	YEAR 2012	AREA D	SECTOR	ELEVATION Min: 61.2083 Max: 61.2842	STRATIGRAPHICAL UNIT 3174 <input type="checkbox"/> Natural / <input checked="" type="checkbox"/> Anthropogenic	Scale: 1:500 Grid: 1	
In cross-section? <input checked="" type="checkbox"/> Yes <input 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 #: 467-468	Photo Model: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 386		
DEFINITION Tuff stones N of 3064 and S of wall 3029			Covered by SU: 0	Fills <input type="checkbox"/> SU:	Filed by <input type="checkbox"/> SU:		
HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input checked="" type="checkbox"/> Composition <input checked="" type="checkbox"/> Compaction		FORMATION PROCESS 3029 <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 % silt % sand % <input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive		
<del>Anthropic</del>		<del>Geological</del>		<del>Organic</del>		<del>Compaction</del>	
<del><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"/> Coins <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass</del>		<del><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"/> Mortar <input type="checkbox"/> Opus signatum <input type="checkbox"/> Painted plaster <input type="checkbox"/> Burnt adobe <input type="checkbox"/> Other (specify)</del>		<del><input type="checkbox"/> Tuff (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)</del>		<del><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)</del>	
						<del>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)</del>	
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: 01 / 3018 / 3029 / 3028			Covers: 3004				
Is cut by:			Cuts:				
Is filled by:			Fills:				
OBSERVATIONS Exposed by bull dozer in 2011, documented and removed on 17-07-12							
DESCRIPTION Position within sector: Southwest corner of area, just north of circular feature 3064. Possibly in alignment with wall 3029. Shape: two square stones							
For layers complete this section:							
Surface (slope direction, visible inclusions): N/A							
Observations about inclusions (Clusters? Deposition slope): N/A							
Observations about thickness (Increases? Decreases?): N/A							
Nature of the interface with layer below: <input checked="" type="checkbox"/> sharp <input 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:							

For structural remains complete this section

Alignment: **N-S (though somewhat unclear)**

Building Technique:  Adobe/Mud-brick  Asblar (blocks)  irregular (unworked) stone  Concrete  Other (specify) **tufo**

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)

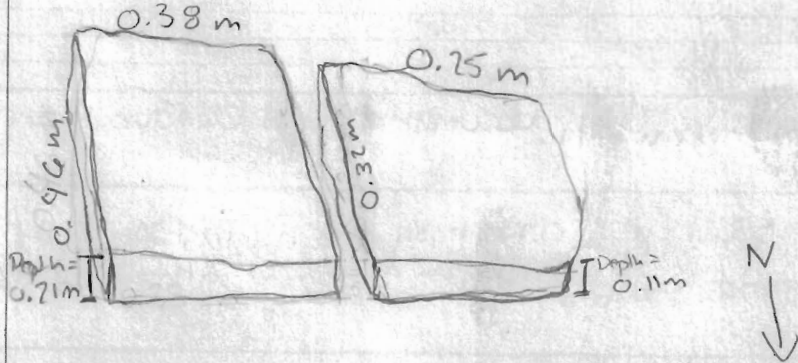
Wall finishing  Stucco  Opus signinum  Plaster  Painted Plaster  Other (specify)

Approx. length, width, height of structural remains:

Description:

two square stones  
 of dimensions:  
 $l = 0.46\text{m}$   $38\text{m}$   
 $w = 0.38\text{m}$   
 $h = 0.21\text{m}$   
 and  
 $l = 0.32\text{m}$   $25\text{m}$   
 $w = 0.25\text{m}$   
 $h = 0.11\text{m}$

Sketch (if applicable, indicate North)



INTERPRETATION

originally thought to have formed a corner of Room 2 in area D at time of exposure (2011 season). No further indications found during 2012 season to support the relationship between these stones and the N-S wall 3029. A pedestal of stratigraphy was created underneath (3176)

SOIL SAMPLING: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Total volume of layer (buckets): Sample quantity (buckets): Sample fraction (%):	NON SOIL SAMPLES: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, specify (e.g. charcoal, mortar etc.): Size:	SIEVING: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Total volume of layer (buckets): Sample quantity (buckets): Sample fraction (%):
STRATIGRAPHICAL RELIABILITY <input checked="" type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor	Filed-out by <b>JME</b> Revised by <b>JME</b> PDFd by Entered by	on <b>17-7-12</b> on <b>28-7-12</b> on on