

<b>SITE</b> GPR	<b>YEAR</b> 2011	<b>AREA</b> D	<b>SECTOR</b>	<b>ELEVATION</b> Min: 61.5 Max: 61.75	<b>STRATIGRAPHICAL UNIT</b> 3003 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	
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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 #: 6, 7, 8	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #: 6, 7, 8
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<b>DEFINITION</b> light brown silt loam with tufo stones	Covered by SU: 3000	Fills SU:	Filled by SU:
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<b>HOW IS LAYER DISTINGUISHED?</b> <input type="checkbox"/> Color <input checked="" type="checkbox"/> Composition <input type="checkbox"/> Compaction	<b>FORMATION PROCESS</b> <input checked="" type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input type="checkbox"/> Intentional deposition
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<b>INCLUSIONS</b> For each inclusion specify frequency: (f)requent, (m)edium, (r)are			<b>SOIL/MATRIX</b>	
<b>Anthropic</b>	<b>Geological</b>	<b>Organic</b>	clay 20% silt 80% sand ___%	<input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive
<input checked="" 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 checked="" type="checkbox"/> Tufo (specify) m <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)	<b>Compaction</b> <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Loose <input type="checkbox"/> Soft	
			<b>Color</b> <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)	

<b>UNIT LIMITS (also indicate on overlay)</b>		Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original
Northern Limit	<input checked="" type="checkbox"/> Original <input 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 checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	

<b>STRATIGRAPHICAL SEQUENCE</b>	
Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 300A	Covers:
Is cut by:	Cuts:
Is filled by:	Fills: 3011

**OBSERVATIONS**  
Start to excavate on 6/24/11 using pick ax & trowel

**DESCRIPTION**  
Position within sector: central area, eastern side  
Shape: roughly circular

**For layers complete this section:**  
Surface (slope direction; visible inclusions): light slope to south, visible inclusions include tufo, roof tiles  
Observations about inclusions (Clusters? Deposition slope):  
On the West, there were more rocks, on the East, more pottery  
Observations about thickness (Increases? Decreases?):  
Increases towards centre of depression  
Nature of the interface with layer below:  sharp  diffuse  commingled  other (specify)

<b>For cuts complete this section:</b> 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:	<b>Sketch for layers and/or cuts (indicate North):</b>  drawing by Lauren
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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

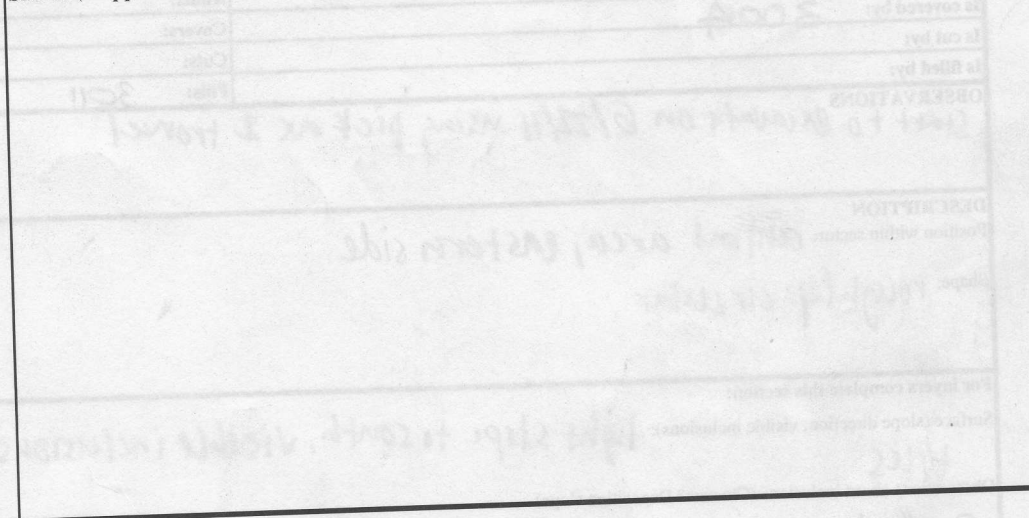
Floor type:  Beaten Earth  Opus signinum  Opus scutulatum  Opus Sectile  Mosaic  Opus spicatum  Other (specify)

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

Approx. length, width, height of structural remains:

Description:

Sketch (if applicable, indicate North)



INTERPRETATION

Natural fill of a subsidence, filling 3011

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 James Crooks

Revised by JC

PDFd by CLR

Entered by

on 22-6-11

on 30-6-11

on 14-7-11

on