

SITE GPR	YEAR 2009	AREA C	SECTOR	ELEVATION Min: Max:	STRATIGRAPHICAL UNIT 2045 <input checked="" type="checkbox"/> Natural <input 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	Photos: <input type="checkbox"/> Yes <input type="checkbox"/> No #:	Photo Model: <input type="checkbox"/> Yes <input type="checkbox"/> No #:
--	--	---	--

DEFINITION LAYER OF BROWN SILT WITH CLUSTERS OF STONES	Covered by SU: 2020	Fills SU: 2044	Filled by SU:
---	------------------------	-------------------	------------------

HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input type="checkbox"/> Composition <input checked="" type="checkbox"/> Compaction	FORMATION PROCESS <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
--	---

INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are			SOIL/MATRIX clay 30% silt 70% sand ___%				
Anthropic	Geological	Organic					
<input checked="" type="checkbox"/> Pottery M <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) R <input type="checkbox"/> Travertine <input type="checkbox"/> Other Limestone <input checked="" type="checkbox"/> Basalt R <input checked="" type="checkbox"/> Clay R <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)	<input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive <table border="1"> <tr> <th>Compaction</th> <th>Color</th> </tr> <tr> <td> <input type="checkbox"/> Hard <input checked="" type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft </td> <td> <input type="checkbox"/> Black <input checked="" 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) </td> </tr> </table>	Compaction	Color	<input type="checkbox"/> Hard <input checked="" type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft	<input type="checkbox"/> Black <input checked="" 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)
Compaction	Color						
<input type="checkbox"/> Hard <input checked="" type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft	<input type="checkbox"/> Black <input checked="" 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 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	

STRATIGRAPHICAL SEQUENCE	
Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 2020 - 2024	Covers:
Is cut by:	Cuts:
Is filled by:	Fills: 2044

OBSERVATIONS excavated on 10-7-09

DESCRIPTION
Position within sector: NORTHEASTERN PART OF AREA
Shape: ROUGHLY RECTANGULAR

For layers complete this section:
Surface (slope direction; visible inclusions): SLIGHT DOWNWARD SLOPE FROM NORTH TO SOUTH; LARGE BASALT AND TUFO INCLUSIONS
Observations about inclusions (Clusters? Deposition slope) CLUSTERED ALONG WESTERN SIDE
Observations about thickness (Increases? Decreases?):
Nature of the interface with layer below: sharp diffuse commigled 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):
---	---

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

ALLUVIONAL LAYER COVERING WALL COLLAPSE (2020)

<p>SOIL SAMPLING: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Total volume of layer (buckets):</p> <p>Sample quantity (buckets):</p> <p>Sample fraction (%):</p>	<p>NON SOIL SAMPLES: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If yes, specify (e.g. charcoal, mortar etc.):</p> <p>Size:</p>	<p>SIEVING: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Total volume of layer (buckets):</p> <p>Sample quantity (buckets):</p> <p>Sample fraction (%):</p>
--	---	--

<p>STRATIGRAPHICAL RELIABILITY</p> <p><input checked="" type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor</p>	Filled-out by <i>AG</i>	on <i>20/7/09</i>
	Revised by <i>SZ/IFC</i>	on <i>29/9/2009</i>
	PDFd by	on
	Entered by	on