

SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT
GPR	2010	A		Min: 64.7096 Max: 64.9446	542 <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 #: 1305 - 1307	Photo Model: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 179
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DEFINITION	Covered by	Fills	Filled by
rubble concentration W of wall 541	<input checked="" type="checkbox"/> SU: 450 <input checked="" type="checkbox"/> SU: 436	<input type="checkbox"/> SU: <del>450</del> <input type="checkbox"/> SU: <del>436</del>	<input type="checkbox"/> SU: <del>450</del> <input type="checkbox"/> SU: <del>436</del>

HOW IS LAYER DISTINGUISHED?	FORMATION PROCESS
<input type="checkbox"/> Color <input checked="" type="checkbox"/> Composition <input type="checkbox"/> Compaction	<input type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input checked="" type="checkbox"/> Collapse <input type="checkbox"/> Intentional deposition

INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are			SOIL/MATRIX														
<b>Anthropic</b>	<b>Geological</b>	<b>Organic</b>	clay ___% silt ___% sand ___%														
<input type="checkbox"/> Pottery <input checked="" type="checkbox"/> Tiles m <input checked="" type="checkbox"/> Amphorae m <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 checked="" type="checkbox"/> Travertine l <input type="checkbox"/> Other Limestone <input checked="" type="checkbox"/> Basalt F <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)	<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive N.A. <table border="1"> <tr> <th>Compaction</th> <th>Color</th> </tr> <tr> <td><input type="checkbox"/> Hard</td> <td><input type="checkbox"/> Black <input type="checkbox"/> Brown</td> </tr> <tr> <td><input type="checkbox"/> Compact</td> <td><input type="checkbox"/> Gray <input type="checkbox"/> Light Brown</td> </tr> <tr> <td><input type="checkbox"/> Friable</td> <td><input type="checkbox"/> Light Gray <input type="checkbox"/> White</td> </tr> <tr> <td><input type="checkbox"/> Loose</td> <td><input type="checkbox"/> Yellow <input type="checkbox"/> Red</td> </tr> <tr> <td><input type="checkbox"/> Soft</td> <td><input type="checkbox"/> Light Yellow</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Other (specify)</td> </tr> </table>	Compaction	Color	<input type="checkbox"/> Hard	<input type="checkbox"/> Black <input type="checkbox"/> Brown	<input type="checkbox"/> Compact	<input type="checkbox"/> Gray <input type="checkbox"/> Light Brown	<input type="checkbox"/> Friable	<input type="checkbox"/> Light Gray <input type="checkbox"/> White	<input type="checkbox"/> Loose	<input type="checkbox"/> Yellow <input type="checkbox"/> Red	<input type="checkbox"/> Soft	<input type="checkbox"/> Light Yellow		<input type="checkbox"/> Other (specify)
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N.A. Loon weight small find Δ 260			N.A.														

UNIT LIMITS (also indicate on overlay)	Depth: <input type="checkbox"/> Original <input checked="" 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 abuted by:	Abuts:
Is covered by: 450, 436	Covers: 541
Is cut by:	Cuts:
Is filled by:	Fills:

OBSERVATIONS  
 \* Layer left UNEXCAVATED at the end of the 2010 season. excavated in 2011.

DESCRIPTION  
 Position within sector: N-center of Area A; just W of wall (541) of structure  
 Shape: irregular/triangular

For layers complete this section:  
 Surface (slope direction: visible inclusions): sloping slightly S; travertine, basalt, tufo, tiles distributed irregularly throughout; ceramics, including a base and handle, also visible throughout.  
 Observations about inclusions (Clusters? Deposition slope): unexcavated.  
 Observations about thickness (Increases? Decreases?): unexcavated.  
 Nature of the interface with layer below:  sharp  diffuse  commingled  other (specify) unexcavated.

For cuts complete this section:

Cut edges:  rounded  straight

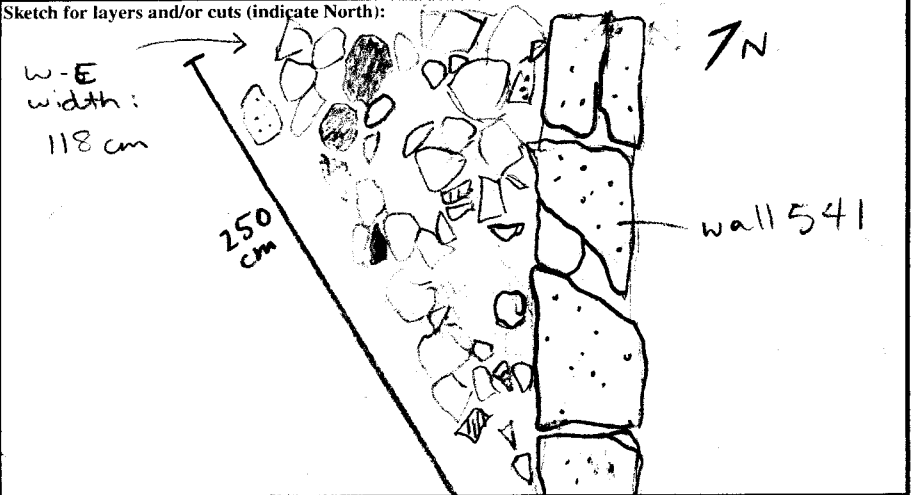
Cut sides:  straight  concave  convex  sloping

Cut bottom:  flat  concave  irregular

How is cut top edge?  sharp  rounded

How is cut bottom edge?  sharp  rounded

Observations:



- ♦ travertine
- basalt
- ▣ tile
- ⊙ tufo

**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**

Concentration of large chunks of basalt, two visible chunks of travertine, numerous fragments of tufo (mostly gray but also some brown-orange with white inclusions), and some visible sherds of tile and pottery (including a base and large handle at the S end). Looks like a collapse, but the large chunks of basalt also look like they may be aligned linearly along the W side (running SW-NE) and the N side (running W-E) and may thus represent the construction of a wall. The layer was left UNEXCAVATED at the end of the 2010 season. <sup>excavated</sup> in 2011 <sup>appears to be</sup> <sup>looked against</sup> 541

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	LMB, E. Adkins	on	20-7-2010; 2 Aug 2010
Revised by	J. Sewell	on	7.8.2010-14.6.2011
PDFd by	SA	on	7-8-10 J. Sewell
Entered by		on	