

SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT
GPR	2011	E		Min: 60.971 Max: 61.076	4060 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic

In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 2288 Photo Model: Yes No #: 349

DEFINITION: E section of interior circular wall (=4051, 4053)

Covered by XSU: 4031 Fills: SU: / Filled by: /

HOW IS LAYER DISTINGUISHED? Color Composition Compaction

FORMATION PROCESS: Accumulation Construction Cutting Erosion Collapse Intentional deposition

INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are

Anthropic	Geological	Organic	SOIL/MATRIX				
<input type="checkbox"/> Pottery <input type="checkbox"/> Nails <input type="checkbox"/> Tiles <input type="checkbox"/> Marble <input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris <input type="checkbox"/> Dolia <input type="checkbox"/> Slag <input type="checkbox"/> Brick <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Basalt slabs <input type="checkbox"/> Mortar <input type="checkbox"/> Opus signinum <input type="checkbox"/> Coins <input type="checkbox"/> Painted plaster <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify) <input type="checkbox"/> Glass	<input type="checkbox"/> Tufo (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)	<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)	clay ___% silt ___% sand ___% <input type="checkbox"/> Granular <input 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 type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft </td> <td> <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) </td> </tr> </table>	Compaction	Color	<input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft	<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)
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UNIT LIMITS (also indicate on overlay)

Northern Limit: Original Not Original Excavation Limit Depth: Original Not Original

Southern Limit: Original Not Original Excavation Limit

Western Limit: Original Not Original Excavation Limit

Eastern Limit: Original Not Original Excavation Limit

STRATIGRAPHICAL SEQUENCE

Is equal to: 4051, 4053	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 4031	Covers: 4054
Is cut by:	Cuts:
Is filled by:	Fills:

OBSERVATIONS: Cut on N+S by unknown actions. Most likely part of both interior & exterior walls of circular structure, though truncations make this difficult to determine

DESCRIPTION

Position within sector: Central

Shape: Linear, irregular

For layers complete this section:

Surface (slope direction; visible inclusions):

Observations about inclusions (Clusters? Deposition slope):

Observations about thickness (Increases? Decreases?):

Nature of the interface with layer below: sharp diffuse commigled other (specify)

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:

Sketch for layers and/or cuts (indicate North):

* Needs measurements in 2012.

For structural remains complete this section

Alignment: *N-S, curving*

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: *N/A*

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)

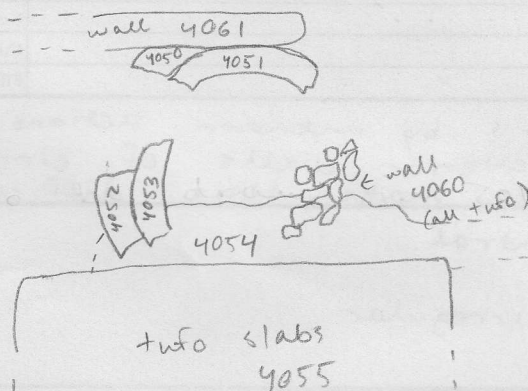
Wall finishing: Stucco Opus signinum Plaster Painted Plaster Other (specify)

Approx. length, width, height of structural remains:

Description:

N-S running section of interior circular wall made of roughly worked/unworked small tufo blocks, 2 blocks wide, with exterior blocks roughly faced. Interior blocks not faced. 1 course preserved. On E, 2 tufo blocks are most likely part of truncated exterior wall.

Sketch (if applicable, indicate North)



INTERPRETATION

Section of interior wall of circular structure N of tufo paving 4055. After cuts on N + S of unknown actions, continues N as wall 4051 + W as wall 4053. Covers layer 4054. E 2 blocks of wall may actually belong to a continuation of the exterior circular wall 4050 + 4052, but the truncations on the N, S, + E make this somewhat unclear. Function of circular structure uncertain.

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 *E. Adkins*

on *3.8.2011*

Revised by *E. Adkins*

on *3.8.2011*

PDFd by *ECR*

on *4.8.2011*

Entered by

on