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|------|------|------|--------|----------------------------|--|
| SITE | YEAR | AREA | SECTOR | ELEVATION | STRATIGRAPHICAL UNIT |
| GPR | 11 | E | | Min: 61.311 Max: 61.543 | 4058 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic |

In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 2251-2254 Photo Model: Yes No #: 316

DEFINITION: *Dolium covered by 4022*

Covered by SU: 4059 Fills SU: Filled by SU:

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 | | | SOIL/MATRIX |
| Anthropic | Geological | Organic | clay ___% silt ___% sand ___% |
| <input type="checkbox"/> Pottery <input type="checkbox"/> Tiles <input type="checkbox"/> Amphorae <input checked="" 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 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"/> Opus signinum <input type="checkbox"/> Painted plaster <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Other (specify) | <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) |
| | | | <input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive |
| | | | Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft |
| | | | Color <input checked="" 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) |

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: | Is bound to (only for masonry): |
| Is abutted by: | Abuts: |
| Is covered by: 4059, 4022 | Covers: |
| Is cut by: | Cuts: |
| Is filled by: | Fills: |

OBSERVATIONS: *In-situ dolium with rocks packing it in (4059); but no sign of a cut in the layer of collapse/debris which covered it (4022). Left in situ as of 2.8.2011.*

DESCRIPTION: Position within sector: *Central Area E, E of wall 4023*

Shape: *Spherical*

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?): *Top of dolium broken; bottom not yet exposed.*

Nature of the interface with layer below: sharp diffuse commingled other (specify) *Not yet exposed - dolium not removed in 2011.*

| | |
|--|---|
| <p>For cuts complete this section:</p> <p>Cut edges: <input type="checkbox"/> rounded <input type="checkbox"/> straight</p> <p>Cut sides: <input type="checkbox"/> straight <input type="checkbox"/> concave <input type="checkbox"/> convex <input type="checkbox"/> sloping</p> <p>Cut bottom: <input type="checkbox"/> flat <input type="checkbox"/> concave <input type="checkbox"/> irregular</p> <p>How is cut top edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded</p> <p>How is cut bottom edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded</p> <p>Observations:</p> | <p>Sketch for layers and/or cuts (indicate North):</p> <p><i>See back for sketch.</i></p> |
|--|---|

* PM # ?

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)

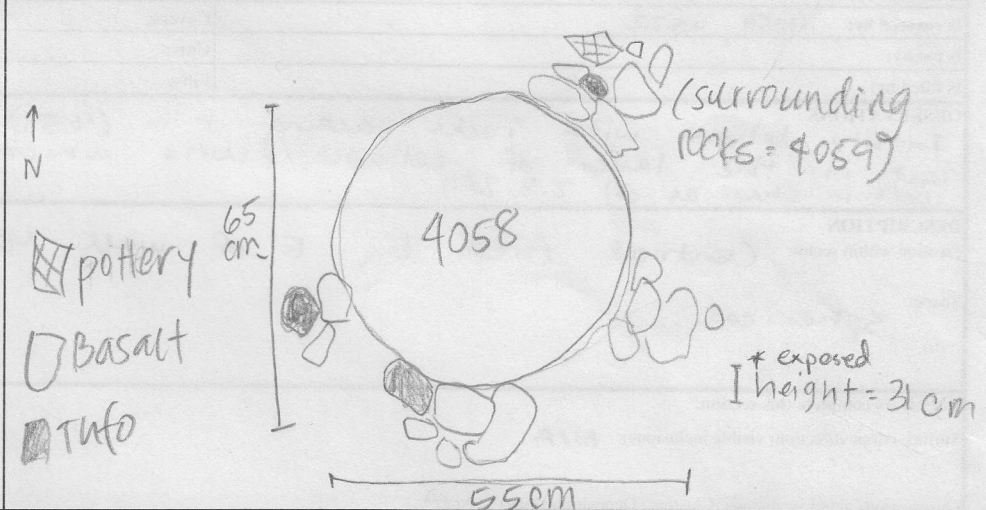
Wall finishing Stucco Opus signinum Plaster Painted Plaster Other (specify)

Approx. length, width, height of structural remains:

Dolium = 55cm x 65cm
 highest point = 31cm

Description: *A...

Sketch (if applicable, indicate North)



INTERPRETATION

In-situ dolium with surrounding rocks packing it in (4059) still partially in-situ as well. Covered + filled by layer 4022, a layer of wall collapse, rubble, + other debris. No sign of cut for dolium visible in surrounding layers, but 4022 is not yet fully excavated. Base of dolium seems to extend into layer below 4022. Located in a room bounded by walls 4023, 4007, + perhaps 4025.

Left in-situ as of 2.8.2011

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 K. Kido

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PDFd by EUR

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Entered by

on