

| | | | | | | |
|------|------|------|--------|--------------------------|--|--|
| SITE | YEAR | AREA | SECTOR | ELEVATION | STRATIGRAPHICAL UNIT |  |
| GPR | 2009 | A | | Min: 64.95 Max: 65.12 | 129 <input type="checkbox"/> Natural <input type="checkbox"/> Anthropoc | |

In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 250 Photo Model: Yes No #:

DEFINITION
Layer of black silty-sand in the west part

Covered by SU: 26 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

| Anthropic | Geological | Organic | SOIL/MATRIX | | | | | | | | | | | | | | |
|--|--|---|---|------------|-------|-------------------------------|--|---|--|----------------------------------|--|--------------------------------|--|-------------------------------|---------------------------------------|--|--|
| <input checked="" type="checkbox"/> Pottery R <input checked="" type="checkbox"/> Nails 1 <input checked="" type="checkbox"/> Tiles <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 checked="" type="checkbox"/> Mortar R <input type="checkbox"/> Opus signinum <input type="checkbox"/> Coins <input type="checkbox"/> Painted plaster <input checked="" type="checkbox"/> Metal (specify) <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify) <input checked="" type="checkbox"/> Glass | <input type="checkbox"/> Tufo (specify) <input checked="" type="checkbox"/> Travertine <input type="checkbox"/> Other Limestone <input type="checkbox"/> Basalt <input type="checkbox"/> Clay <input checked="" type="checkbox"/> Sand <input type="checkbox"/> Silt <input checked="" type="checkbox"/> Pebbles (range) <input type="checkbox"/> Gravel (range) | <input checked="" type="checkbox"/> Charcoal <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify) | clay ___% silt 80% sand 20% <input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive <table border="1"> <thead> <tr> <th>Compaction</th> <th>Color</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Hard</td> <td><input checked="" type="checkbox"/> Black <input type="checkbox"/> Brown</td> </tr> <tr> <td><input checked="" 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> </tbody> </table> | Compaction | Color | <input type="checkbox"/> Hard | <input checked="" type="checkbox"/> Black <input type="checkbox"/> Brown | <input checked="" 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) |
| Compaction | Color | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Hard | <input checked="" type="checkbox"/> Black <input type="checkbox"/> Brown | | | | | | | | | | | | | | | | |
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| <input type="checkbox"/> Soft | <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: 26 | Covers: |
| Is cut by: | Cuts: |
| Is filled by: | Fills: 139 |

OBSERVATIONS dug with trowel, continues beyond excavation limit.

DESCRIPTION
Position within sector: western part of Ave A
Shape: Irregular

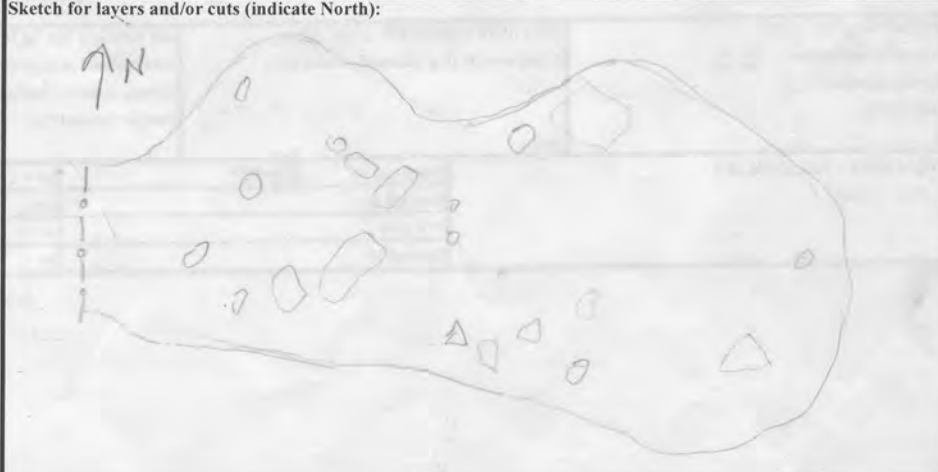
For layers complete this section:

Surface (slope direction; visible inclusions): Small rocky inclusions throughout. The surface has a direction from west to east. There are visible many pebbles on the surface & few pieces of tufo.

Observations about inclusions (Clusters? Deposition slope): Some rocks (15cm²) clustered in southeast part of layer.

Observations about thickness (Increases? Decreases?): Layer decreases in thickness from south to north.

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

| | |
|---|---|
| <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>  |
|---|---|

55 buckets

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

The layer 129 is a filling of a regular cut (S.U. 139)

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 55

Sample quantity (buckets): 21

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

PF

on

21 July 09

Revised by

on

PDFd by

on

Entered by

on