

|      |      |      |        |                            |  |               |
|------|------|------|--------|----------------------------|--|---------------|
| SITE | YEAR | AREA | SECTOR | ELEVATION                  | STRATIGRAPHICAL UNIT   | Gabri Project |
| GPR  | 2011 | B    |        | Min: 61.539<br>Max: 62.151 | 1405<br><input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic |               |

In cross-section?  Yes  No  
 In elevation drawing?  Yes  No  
 Photos:  Yes  No #: 1822-3  
 Photo Model:  Yes  No #:

DEFINITION: Yellowish fill, south of road 1400.  
 Covered by  SU: 0  
 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 <input type="checkbox"/> Nails<br><input checked="" type="checkbox"/> Tiles <input type="checkbox"/> Marble<br><input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris<br><input type="checkbox"/> Dolia <input type="checkbox"/> Slag <input type="checkbox"/> Brick<br><input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Basalt slabs<br><input type="checkbox"/> Mortar <input type="checkbox"/> Opus signinum<br><input type="checkbox"/> Coins <input type="checkbox"/> Painted plaster<br><input type="checkbox"/> Metal (specify) <input type="checkbox"/> Burnt Adobe<br><input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify)<br><input type="checkbox"/> Glass | <input checked="" type="checkbox"/> Tufo (specify) <i>E (small-large)</i><br><input type="checkbox"/> Travertine<br><input type="checkbox"/> Other Limestone<br><input checked="" type="checkbox"/> Basalt <i>E (small-large)</i><br><input type="checkbox"/> Clay<br><input type="checkbox"/> Sand<br><input type="checkbox"/> Silt<br><input type="checkbox"/> Pebbles (range)<br><input type="checkbox"/> Gravel (range) | <input type="checkbox"/> Charcoal<br><input type="checkbox"/> Ash<br><input type="checkbox"/> Animal bones<br><input type="checkbox"/> Human bones<br><input type="checkbox"/> Animal teeth<br><input type="checkbox"/> Human teeth<br><input type="checkbox"/> Shells<br><input type="checkbox"/> Other (specify) | clay 10% silt 80% sand 10%<br><input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive<br><br><table border="1"> <thead> <tr> <th>Compaction</th> <th>Color</th> </tr> </thead> <tbody> <tr> <td> <input type="checkbox"/> Hard<br/> <input checked="" type="checkbox"/> Compact<br/> <input type="checkbox"/> Friable<br/> <input type="checkbox"/> Loose<br/> <input type="checkbox"/> Soft               </td> <td> <input type="checkbox"/> Black <input type="checkbox"/> Brown<br/> <input type="checkbox"/> Gray <input type="checkbox"/> Light Brown<br/> <input type="checkbox"/> Light Gray <input type="checkbox"/> White<br/> <input checked="" type="checkbox"/> Yellow <input type="checkbox"/> Red<br/> <input type="checkbox"/> Light Yellow<br/> <input type="checkbox"/> Other (specify)               </td> </tr> </tbody> </table> | Compaction | Color | <input type="checkbox"/> Hard<br><input checked="" type="checkbox"/> Compact<br><input type="checkbox"/> Friable<br><input type="checkbox"/> Loose<br><input type="checkbox"/> Soft | <input type="checkbox"/> Black <input type="checkbox"/> Brown<br><input type="checkbox"/> Gray <input type="checkbox"/> Light Brown<br><input type="checkbox"/> Light Gray <input type="checkbox"/> White<br><input checked="" type="checkbox"/> Yellow <input type="checkbox"/> Red<br><input type="checkbox"/> Light Yellow<br><input type="checkbox"/> Other (specify) |
| Compaction   | Color   |  |   |            |       |   |   |
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UNIT LIMITS (also indicate on overlay)

Northern Limit  Original  Not Original  Excavation Limit  
 Southern Limit  Original  Not Original  Excavation Limit  
 Western Limit  Original  Not Original  Excavation Limit  
 Eastern Limit  Original  Not Original  Excavation Limit

Depth:  Original  Not Original

STRATIGRAPHICAL SEQUENCE

|                           |                                 |
|---------------------------|---------------------------------|
| Is equal to:              | Is bound to (only for masonry): |
| Is abutted by: SU 1406    | Abuts: 1400, 1394, 1414, 1391   |
| Is covered by: SU 0       | Covers: 1425                    |
| Is cut by: SU 1407 = 1175 | Cuts:                           |
| Is filled by:             | Fills:                          |

OBSERVATIONS  
 dry upper surface revealed, but not excavated

DESCRIPTION  
 Position within sector: S-W quarter, near corner.  
 Shape: large N-S rectangle  
 SU is still in situ

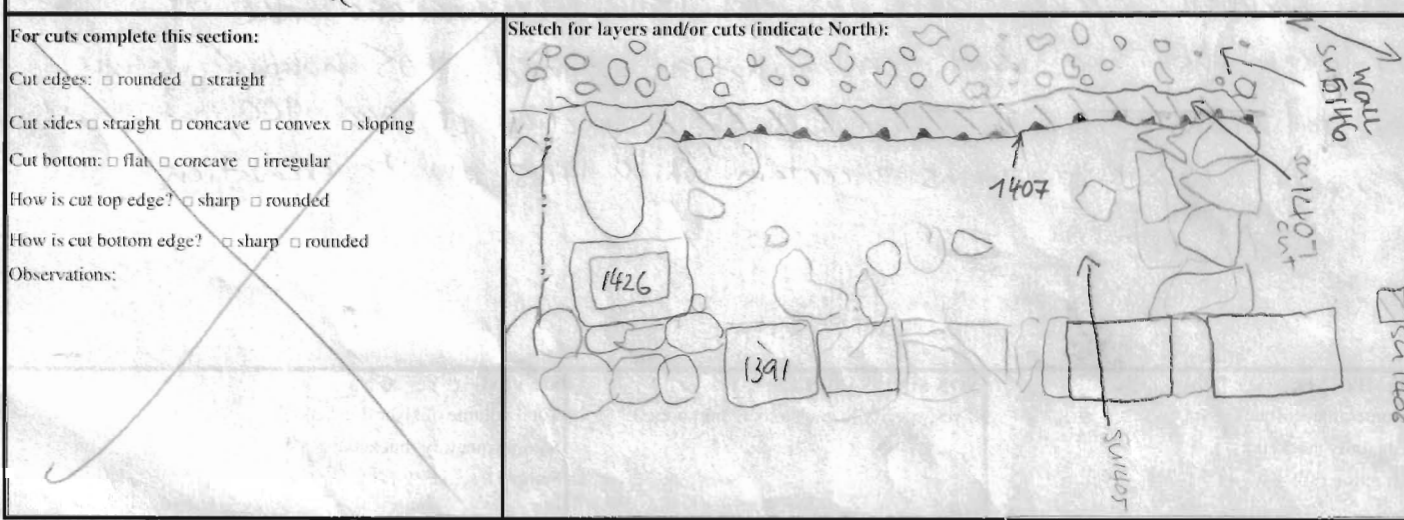
For layers complete this section:

Surface (slope direction: visible inclusions):  
 Slopes slightly south

Observations about inclusions (Clusters? Deposition slope) no clusters. Large tufo inclusions

Observations about thickness (Increases? Decreases?):

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



**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**

SU 1405 Represents a probable ancient layer, but its position just below backfill layers from the old Italian excavations make it very likely that significant contamination occurred. 1405 probably represents a natural accumulation which post-dates the destruction of road 1400, but the exact relationship remains uncertain while 1405 awaits excavation.

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 J. Hart

Revised by CHM

PDFd by ELR

Entered by FR

on 20/7/2011

on 21/7/2011

on 27/7/2011

on 28/7/2011